

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031121\
 Data File : VX021151.D
 Acq On : 11 Mar 2021 13:12
 Operator : JC/MD
 Sample : VX0311WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0311WBSD01

Manual Integrations
 APPROVED

MMDadoda
 3/12/2021 2:04:39 PM

Quant Time: Mar 12 02:18:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X022421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 24 13:50:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.629	168	204247	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	347534	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	319469	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	156935	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	132233	47.93	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 95.86%			
35) Dibromofluoromethane	5.464	113	106766	50.56	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.12%			
50) Toluene-d8	8.694	98	413259	50.19	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.38%			
62) 4-Bromofluorobenzene	11.118	95	156329	51.35	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 102.70%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	34019	15.40	ug/l	99
3) Chloromethane	1.311	50	42278	17.23	ug/l	99
4) Vinyl Chloride	1.393	62	48976	17.34	ug/l	99
5) Bromomethane	1.623	94	26959	25.56	ug/l	98
6) Chloroethane	1.711	64	32250	18.25	ug/l	98
7) Trichlorofluoromethane	1.917	101	63793	17.89	ug/l	99
8) Diethyl Ether	2.170	74	29999	18.13	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.364	101	38339	17.45	ug/l	98
10) Methyl Iodide	2.487	142	51126	17.32	ug/l	96
11) Tert butyl alcohol	3.011	59	45823	74.59	ug/l	97
12) 1,1-Dichloroethene	2.358	96	38769	16.96	ug/l	97
13) Acrolein	2.276	56	32133	84.47	ug/l	100
14) Allyl chloride	2.705	41	61492	16.46	ug/l	99
15) Acrylonitrile	3.111	53	114325	87.21	ug/l	98
16) Acetone	2.417	43	95047	83.61	ug/l	100
17) Carbon Disulfide	2.552	76	99414	15.26	ug/l	99
18) Methyl Acetate	2.746	43	48127	17.90	ug/l	97
19) Methyl tert-butyl Ether	3.164	73	141295	17.30	ug/l	99
20) Methylene Chloride	2.835	84	48020	17.61	ug/l	98
21) trans-1,2-Dichloroethene	3.146	96	43131	16.80	ug/l	94
22) Diisopropyl ether	3.823	45	132025	17.58	ug/l	98
23) Vinyl Acetate	3.782	43	535058	83.30	ug/l	99
24) 1,1-Dichloroethane	3.670	63	79402	17.95	ug/l	99
25) 2-Butanone	4.635	43	147318	85.31	ug/l	99
26) 2,2-Dichloropropane	4.547	77	63472	15.80	ug/l	100
27) cis-1,2-Dichloroethene	4.564	96	50986	17.23	ug/l	99
28) Bromochloromethane	4.982	49	33473	17.69	ug/l	98
29) Tetrahydrofuran	5.088	42	93835	84.65	ug/l	99
30) Chloroform	5.176	83	79786	17.90	ug/l	95
31) Cyclohexane	5.553	56	65924	16.50	ug/l	100
32) 1,1,1-Trichloroethane	5.458	97	67290	17.33	ug/l	98
36) 1,1-Dichloropropene	5.770	75	60743	18.39	ug/l	99
37) Ethyl Acetate	4.794	43	56131	17.86	ug/l	99
38) Carbon Tetrachloride	5.753	117	55912	17.47	ug/l	98
39) Methylcyclohexane	7.441	83	71822	17.34	ug/l	98
40) Benzene	6.111	78	182498	18.43	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.000	41	32649	18.47	ug/l	100
42) 1,2-Dichloroethane	6.159	62	64888	19.71	ug/l	99
43) Isopropyl Acetate	6.412	43	91450	17.11	ug/l	99
44) Trichloroethene	7.188	130	49739	19.11	ug/l	90
45) 1,2-Dichloropropane	7.488	63	47470	19.13	ug/l	100
46) Dibromomethane	7.635	93	32002	19.15	ug/l	99
47) Bromodichloromethane	7.876	83	65333	18.77	ug/l	96
48) Methyl methacrylate	7.747	41	47809	17.83	ug/l	99
49) 1,4-Dioxane	7.712	88	23944	382.53	ug/l	97
51) 4-Methyl-2-Pentanone	8.618	43	289777	93.10	ug/l	99
52) Toluene	8.765	92	120215	19.50	ug/l	98
53) t-1,3-Dichloropropene	9.024	75	68090	17.45	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	76584	17.91	ug/l	99
55) 1,1,2-Trichloroethane	9.194	97	48498	19.90	ug/l	99
56) Ethyl methacrylate	9.159	69	69861	17.71	ug/l	98
57) 1,3-Dichloropropane	9.353	76	82892	19.83	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	187449	97.19	ug/l	99
59) 2-Hexanone	9.471	43	220091	94.25	ug/l	99
60) Dibromochloromethane	9.565	129	50693	19.72	ug/l	99
61) 1,2-Dibromoethane	9.653	107	50119	19.62	ug/l	97
64) Tetrachloroethene	9.318	164	50438	21.88	ug/l	92
65) Chlorobenzene	10.118	112	125250	18.62	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.206	131	44620	17.98	ug/l	97
67) Ethyl Benzene	10.236	91	223632	18.33	ug/l	99
68) m/p-Xylenes	10.341	106	170789	38.05	ug/l	99
69) o-Xylene	10.683	106	81706	18.65	ug/l	99
70) Styrene	10.694	104	143103	19.04	ug/l	98
71) Bromoform	10.841	173	34848	18.17	ug/l #	99
73) Isopropylbenzene	11.000	105	222261	17.93	ug/l	100
74) N-amyl acetate	10.883	43	79320	15.80	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.253	83	71229	17.83	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	61622m	18.25	ug/l	
77) Bromobenzene	11.236	156	55700	19.31	ug/l	96
78) n-propylbenzene	11.342	91	251839	17.82	ug/l	99
79) 2-Chlorotoluene	11.406	91	151393	17.68	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	183500	17.79	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.059	75	21610	14.17	ug/l	95
82) 4-Chlorotoluene	11.495	91	175883	17.82	ug/l	99
83) tert-Butylbenzene	11.753	119	167899	16.73	ug/l	94
84) 1,2,4-Trimethylbenzene	11.789	105	186316	17.80	ug/l	99
85) sec-Butylbenzene	11.930	105	211378	17.88	ug/l	100
86) p-Isopropyltoluene	12.048	119	192548	17.77	ug/l	98
87) 1,3-Dichlorobenzene	12.006	146	98212	19.02	ug/l	99
88) 1,4-Dichlorobenzene	12.083	146	95697	18.19	ug/l	95
89) n-Butylbenzene	12.371	91	163450	16.89	ug/l	99
90) Hexachloroethane	12.577	117	33230	16.06	ug/l	90
91) 1,2-Dichlorobenzene	12.377	146	95171	18.88	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	14637	16.00	ug/l	96
93) 1,2,4-Trichlorobenzene	13.624	180	55241	17.09	ug/l	97
94) Hexachlorobutadiene	13.765	225	21789	16.83	ug/l	95
95) Naphthalene	13.818	128	187391	16.28	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	54901	17.10	ug/l	97

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Instrument :
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ClientSampleId :
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

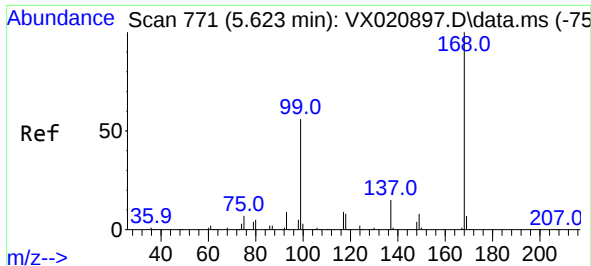
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Abundance

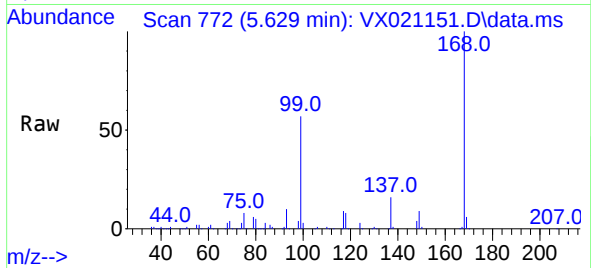
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Time-->

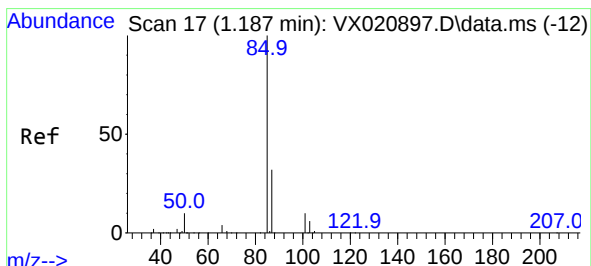
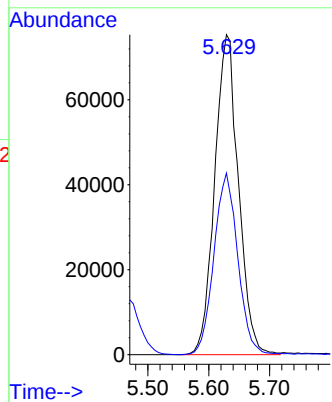
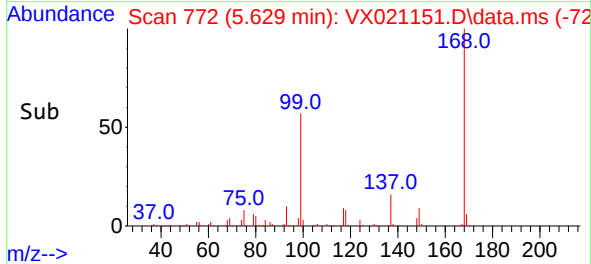
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Chlorotrifluoroethane, C
Bromomethane, T
Trichlorofluoromethane, T
Diethyl Ether, T
Acrolein, T
Methyl Chloride, T
Carbon disulfide, T
Methyl Acetylide, T
Methylene chloride, T
Tert butyl alcohol, T
Acetone, T
Vinyl acetate, T
1,1-Dichloroethane, P
Disopropyl ether, T
2-Butanol, T
Ethyl Acetate, T
Benzonitrile, T
Dibromomethane, T
Chloroform, T
Cyclohexane, I
1,1,1-Trichloroethane, S
Perfluorobenzene, I
Carbonyl sulfide, T
1,2-Dichloroethane-d4, S
Isopropyl Acetate, T
1,4-Difluorobenzene, I
Trichloroethene, TM
1,2-Dichlorobenzene, T
Dibromomethane, T
1,4-Dioxane, T
Bromochloromethane, T
cis-1,3-Dichloropropene, T
2-Chloroethyl Vinyl ether, T
4-Methyl-2-Pentanone, T
Toluene-d8, S
Toluene, CM
t-1,3-Dichloropropene, T
Ethyl trichloroacetate, T
1,3-Dichloropropane, T
1,3-Dichloropropanediachloroethene, T
1,2-Dibromomethane, T
1,1,1,2-Tetrachloroethane, T
Chlorobenzene, C
Ethyl Benzene, C
StyreneXylene, T
N-amyl acetate, T
trans-1,4-Dichlorobutene, T
1,2-Dibromoethane, T
2-Chlorotoluene, T
n-propylbenzene, T
1,2,4-Trimethylbenzylbenzene, T
1,2,4-Trichlorobenzene, I
sec-Butylbenzene, I
1,2-Dichlorobenzene, I
p-Propylbenzene, T
p-Isopropylbenzene, T
1,4-Dichlorobenzene-d4, I
Hexachloroethane, T
1,2-Dibromo-3-Chloropropane, T
1,2,4-Trichlorobenzene, T
Hexachlorobutadiene, T
1-Naphthalene, T
1,2,3-Trichlorobenzene, T



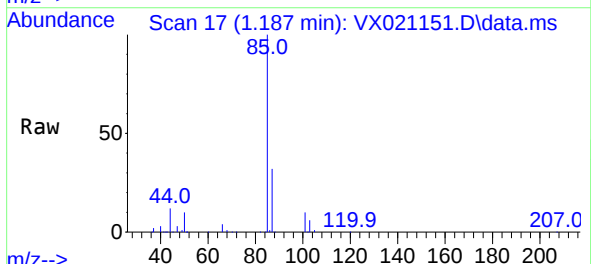
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021151.D
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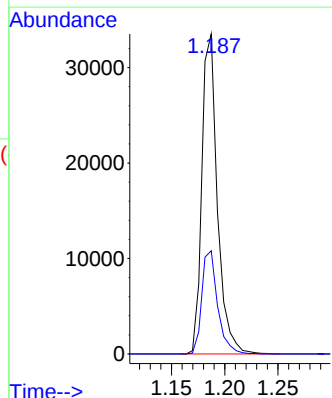
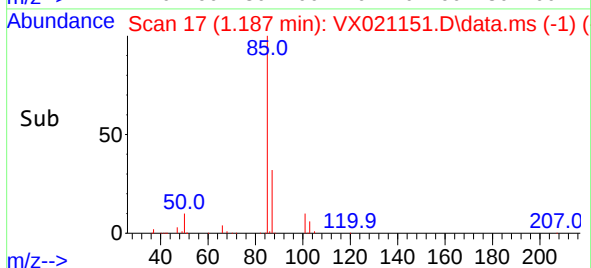
Tgt Ion: 168 Resp: 204247
Ion Ratio Lower Upper
168 100
99 56.8 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 15.40 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



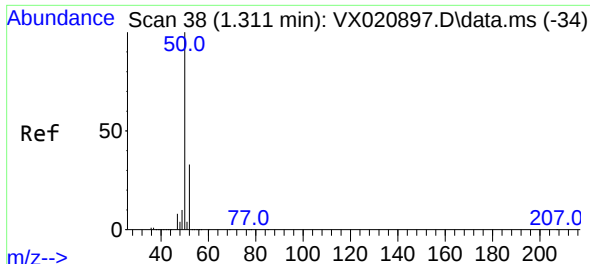
Tgt Ion: 85 Resp: 34019
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2



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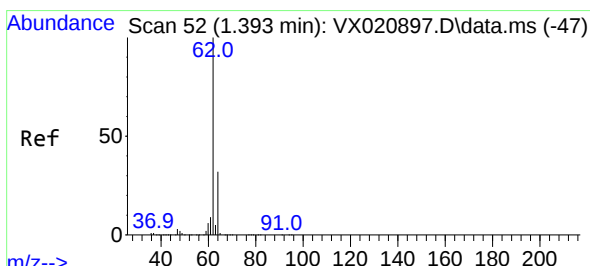
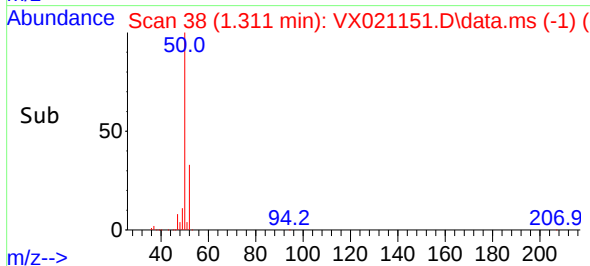
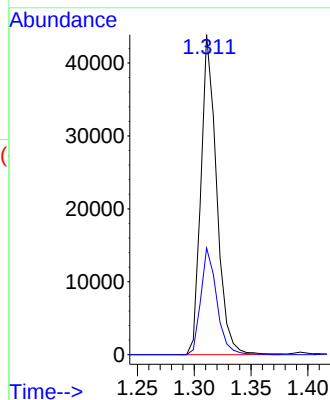
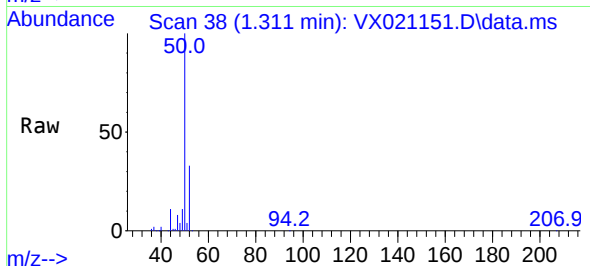
#3
Chloromethane
Concen: 17.23 ug/l
RT: 1.311 min Scan# 38
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 50 Resp: 42278
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

Instrument :
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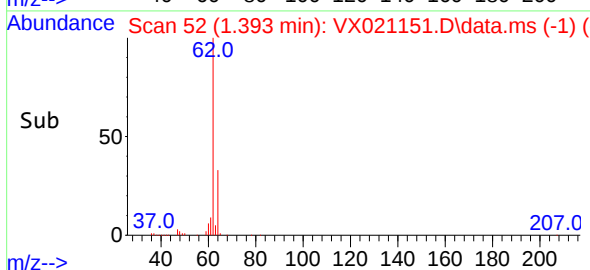
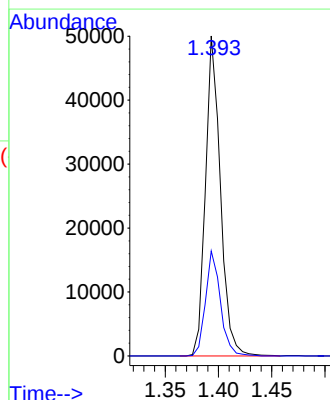
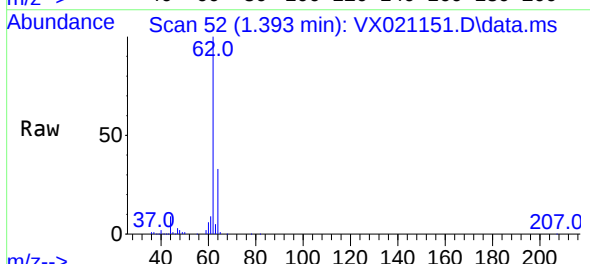
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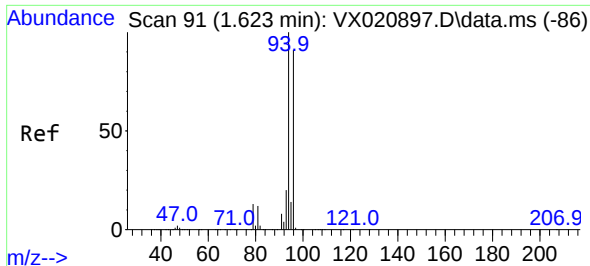
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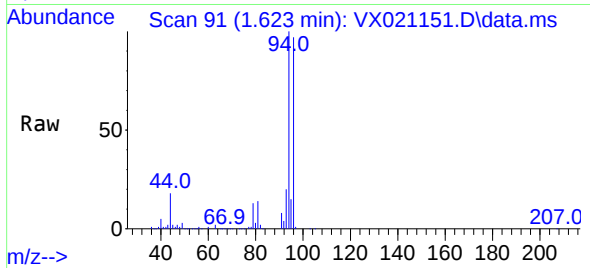
#4
Vinyl Chloride
Concen: 17.34 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 62 Resp: 48976
Ion Ratio Lower Upper
62 100
64 32.8 25.7 38.5

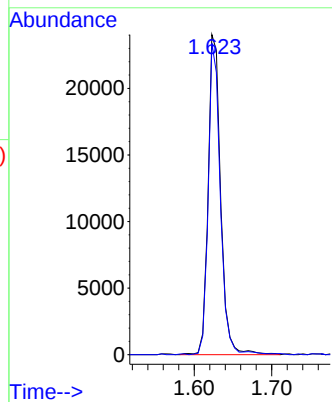
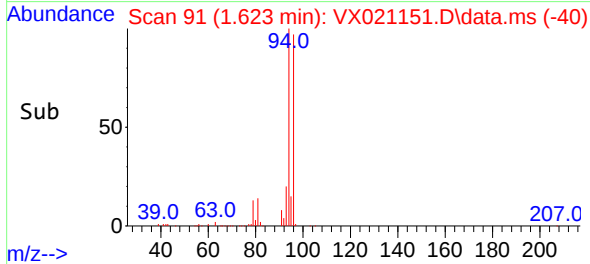




#5
Bromomethane
Concen: 25.56 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021151.D
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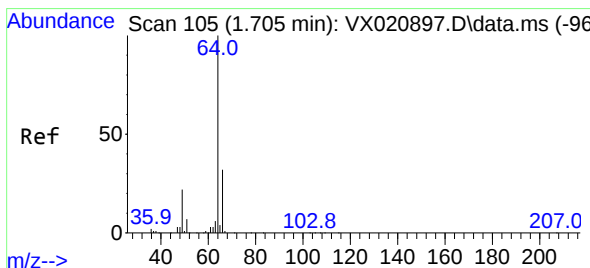
Tgt Ion: 94 Resp: 26959
Ion Ratio Lower Upper
94 100
96 97.1 76.4 114.6



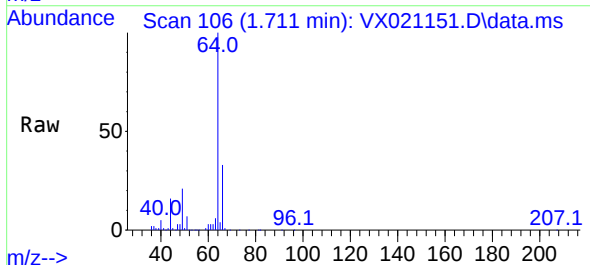
Instrument :
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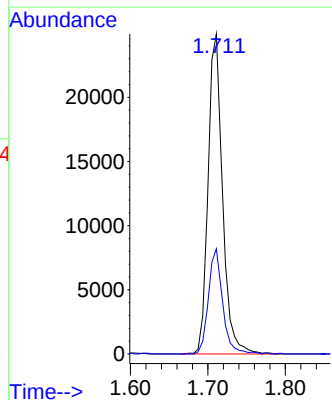
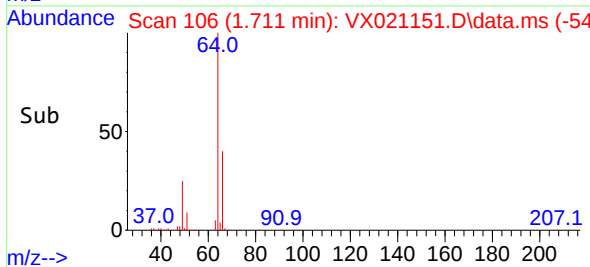
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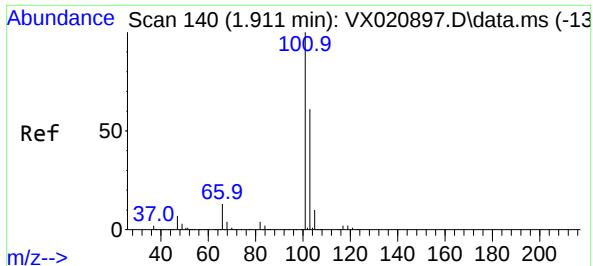


#6
Chloroethane
Concen: 18.25 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



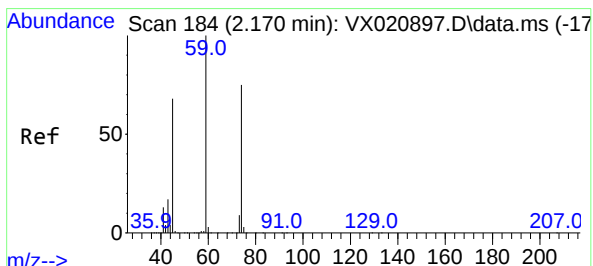
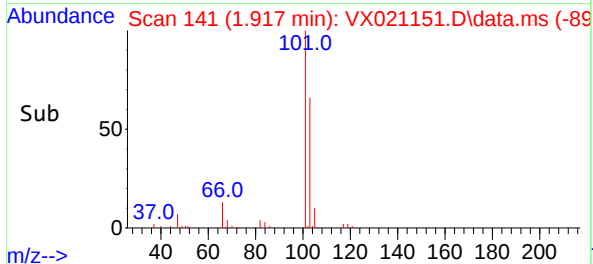
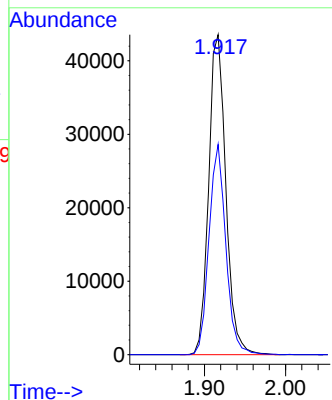
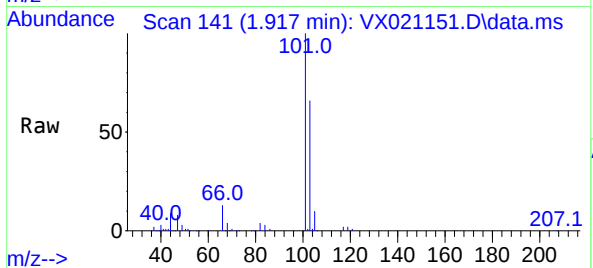
Tgt Ion: 64 Resp: 32250
Ion Ratio Lower Upper
64 100
66 32.8 25.4 38.0





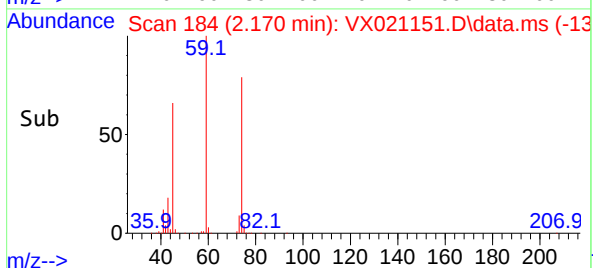
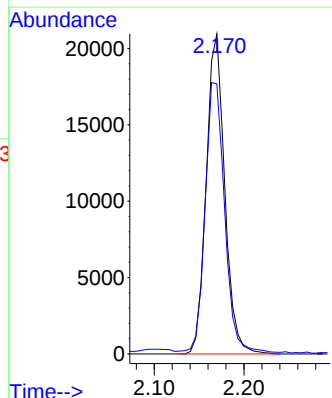
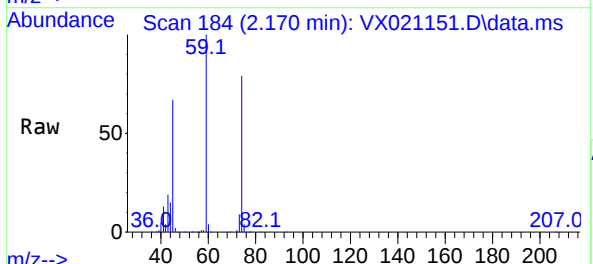
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Trichlorofluoromethane
Concen: 17.89 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:101 Resp: 63793
Ion Ratio Lower Upper
101 100
103 65.7 53.2 79.8



#8
Diethyl Ether
Concen: 18.13 ug/l
RT: 2.170 min Scan# 184
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

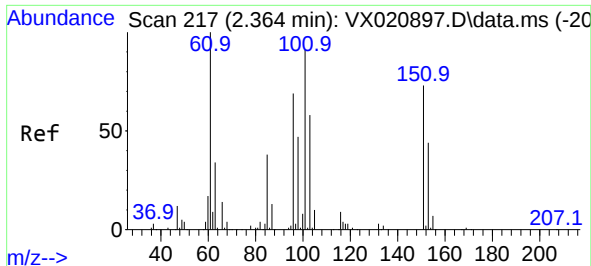
Tgt Ion: 74 Resp: 29999
Ion Ratio Lower Upper
74 100
45 89.3 44.5 133.5



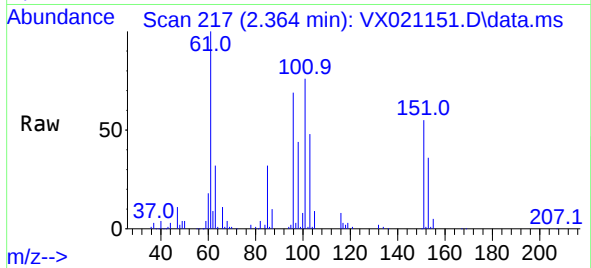
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

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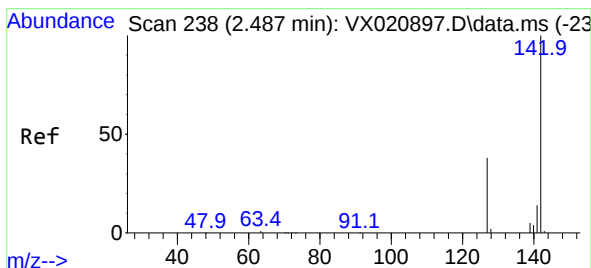
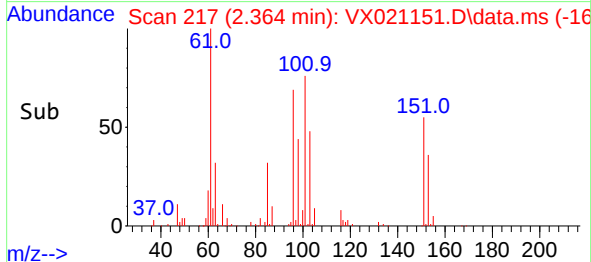
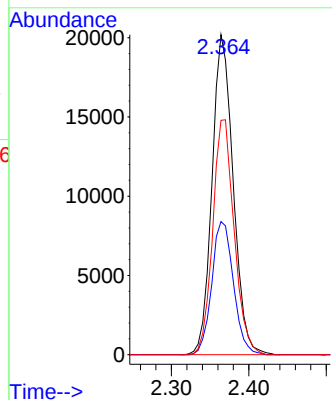
MMDadoda
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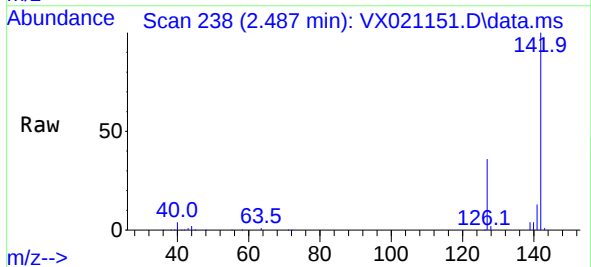
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.45 ug/l
RT: 2.364 min Scan# 217
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



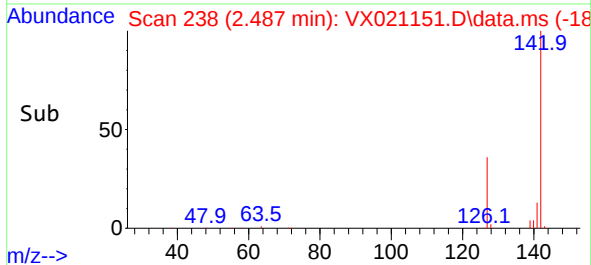
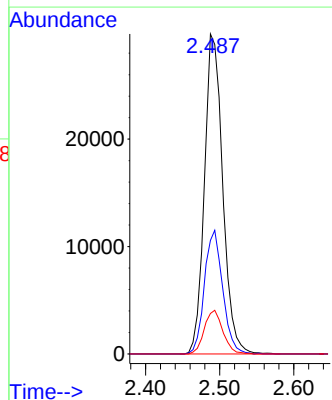
Tgt Ion:101 Resp: 38339
Ion Ratio Lower Upper
101 100
85 42.6 34.9 52.3
151 74.3 61.4 92.2



#10
Methyl Iodide
Concen: 17.32 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



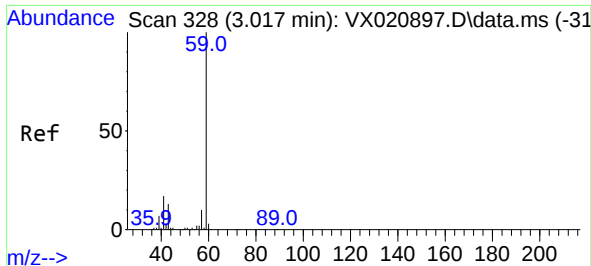
Tgt Ion:142 Resp: 51126
Ion Ratio Lower Upper
142 100
127 38.6 33.3 49.9
141 13.8 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

Manual Integrations
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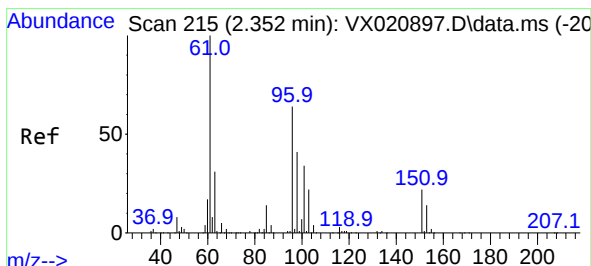
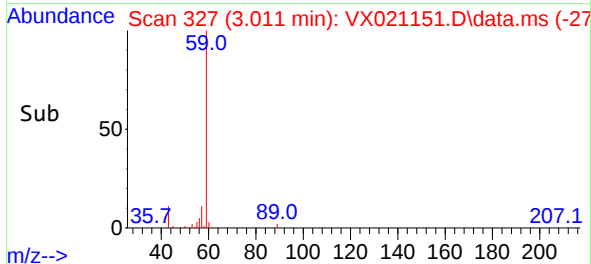
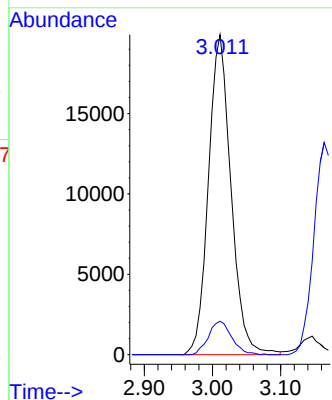
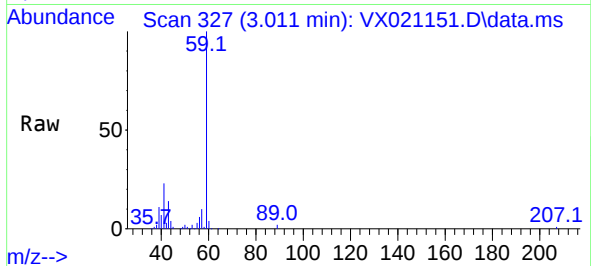
#11
Tert butyl alcohol
Concen: 74.59 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 59 Resp: 45823
Ion Ratio Lower Upper
59 100
57 10.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

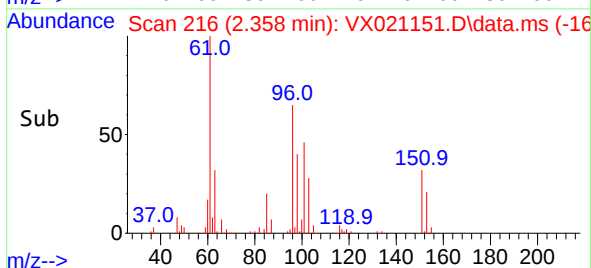
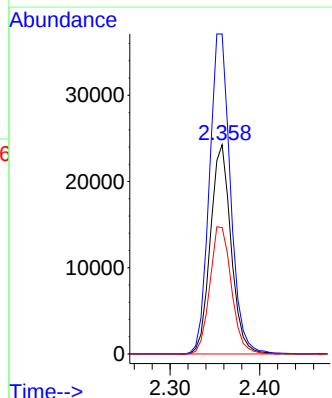
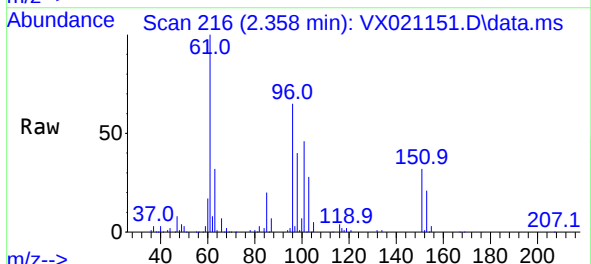
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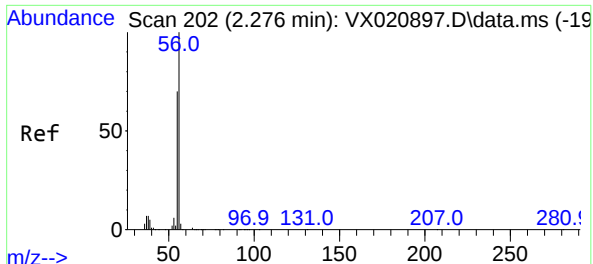
MMDadoda
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#12
1,1-Dichloroethene
Concen: 16.96 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

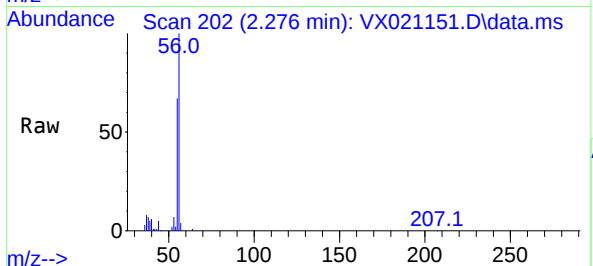
Tgt Ion: 96 Resp: 38769
Ion Ratio Lower Upper
96 100
61 152.8 124.6 187.0
98 60.4 50.6 76.0



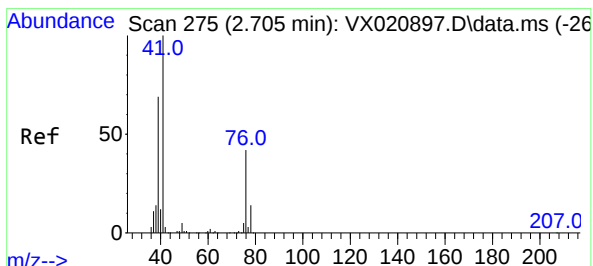
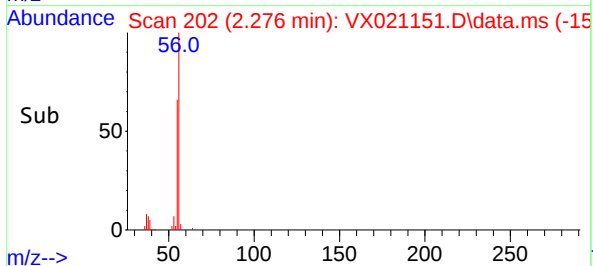
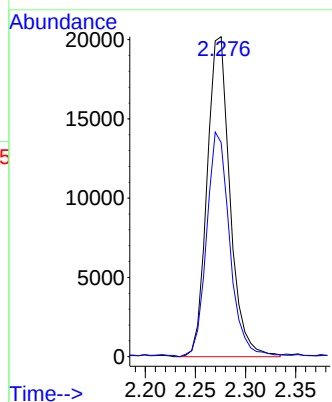


#13
Acrolein
Concen: 84.47 ug/l
RT: 2.276 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

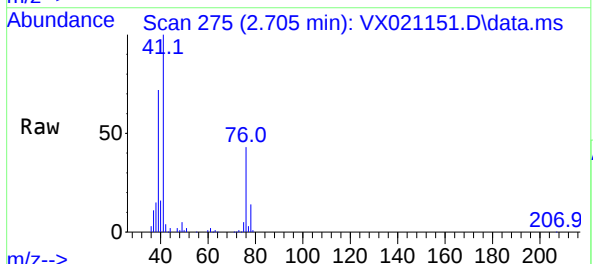
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



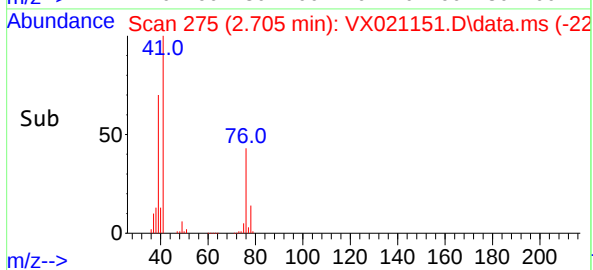
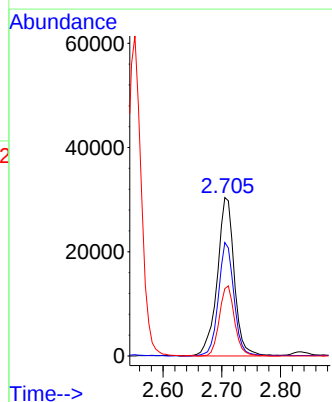
Tgt Ion: 56 Resp: 32133
Ion Ratio Lower Upper
56 100
55 70.9 56.4 84.6

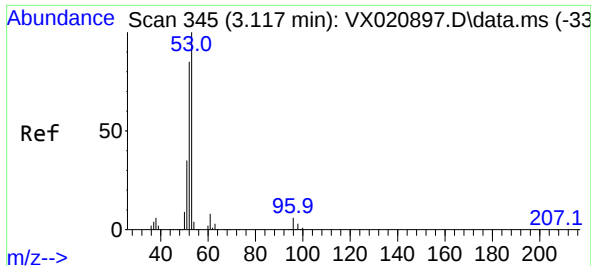


#14
Allyl chloride
Concen: 16.46 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

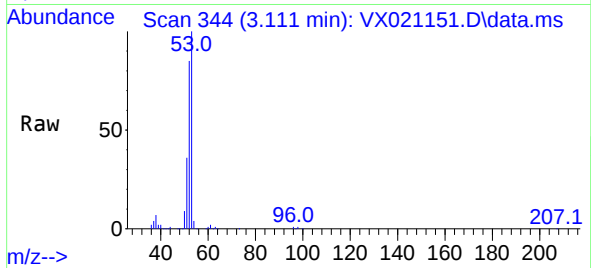


Tgt Ion: 41 Resp: 61492
Ion Ratio Lower Upper
41 100
39 65.0 51.6 77.4
76 39.1 30.5 45.7

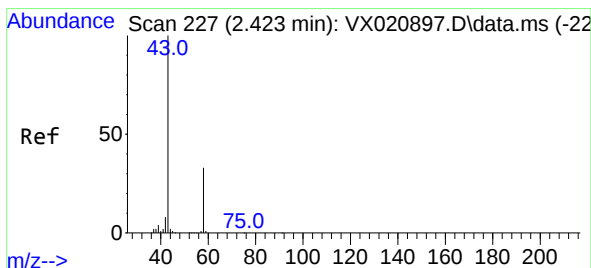
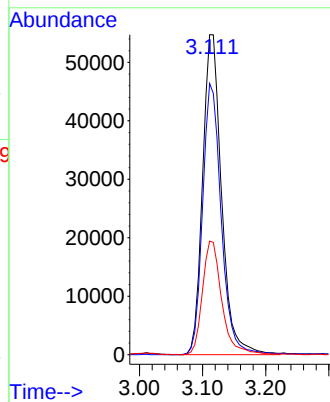
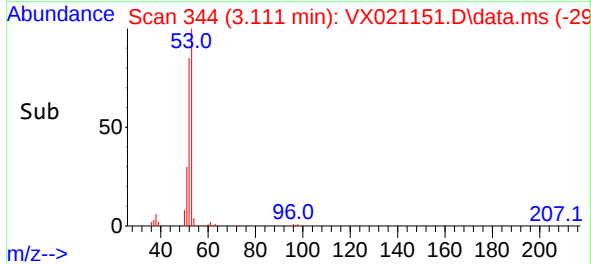




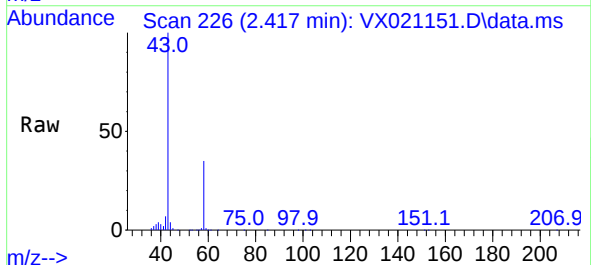
#15
Acrylonitrile
Concen: 87.21 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



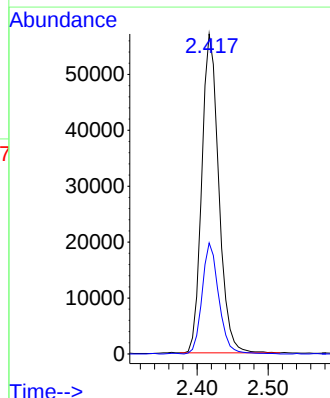
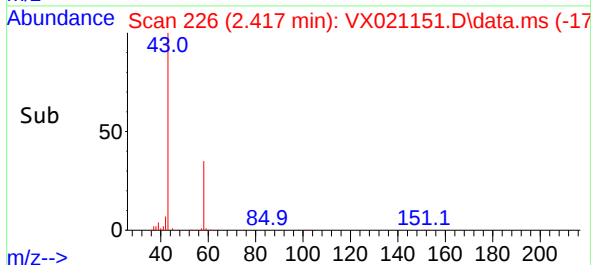
Tgt Ion: 53 Resp: 114325
Ion Ratio Lower Upper
53 100
52 83.4 65.3 97.9
51 36.4 28.2 42.2



#16
Acetone
Concen: 83.61 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



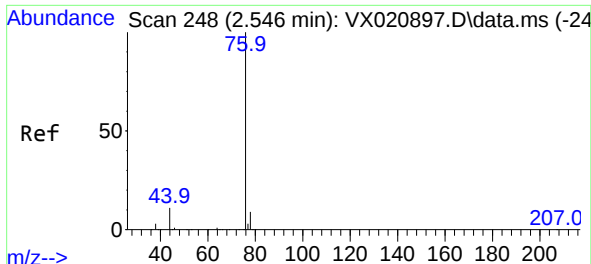
Tgt Ion: 43 Resp: 95047
Ion Ratio Lower Upper
43 100
58 34.8 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

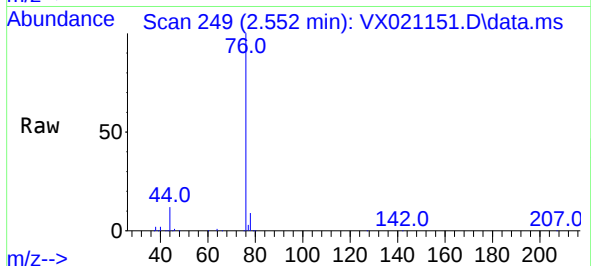
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#17
Carbon Disulfide
Concen: 15.26 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

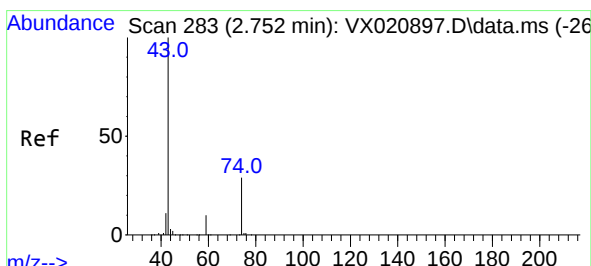
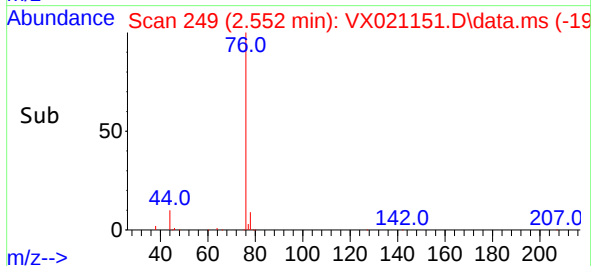
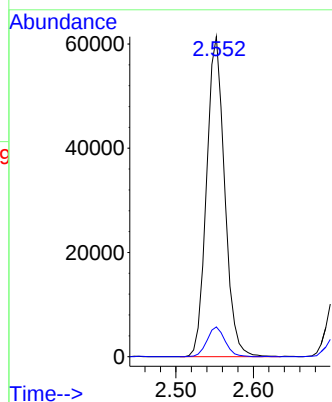
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



Tgt Ion: 76 Resp: 99414
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

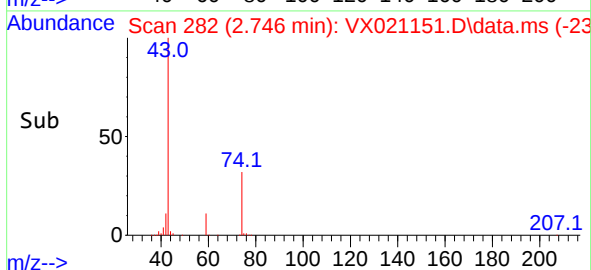
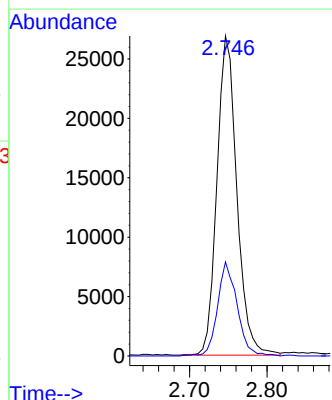
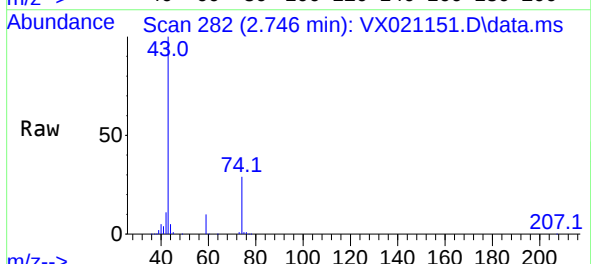
Manual Integrations
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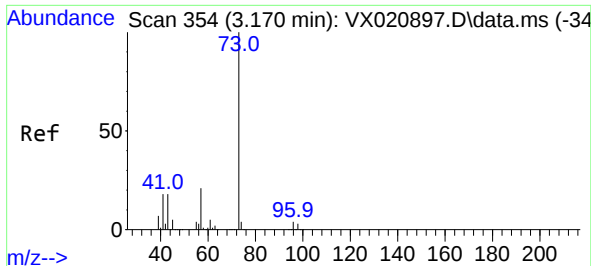
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#18
Methyl Acetate
Concen: 17.90 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 43 Resp: 48127
Ion Ratio Lower Upper
43 100
74 29.0 21.9 32.9





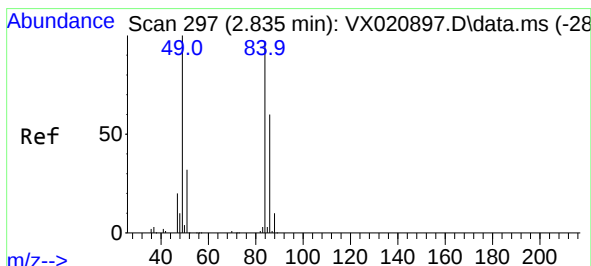
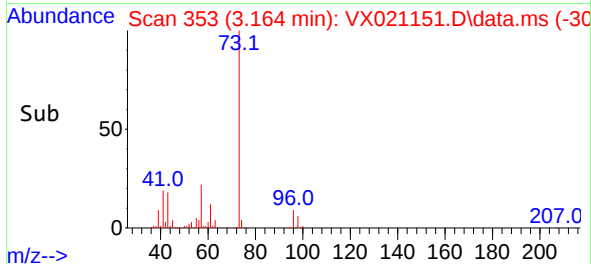
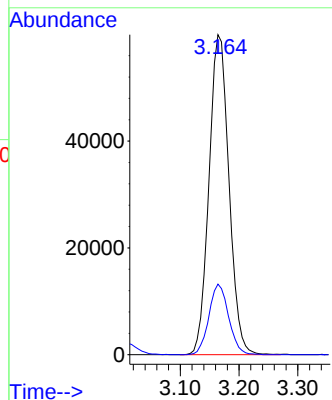
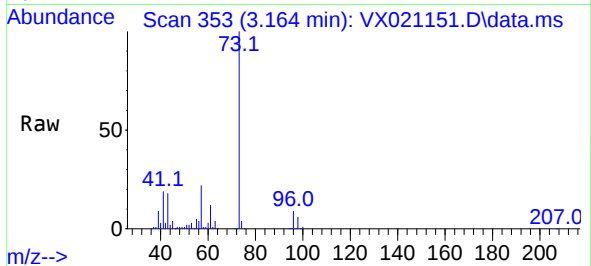
#19
Methyl tert-butyl Ether
Concen: 17.30 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 73 Resp: 141295
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

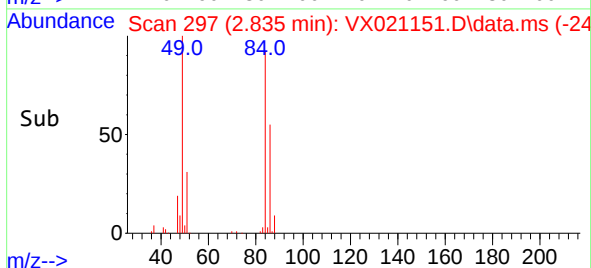
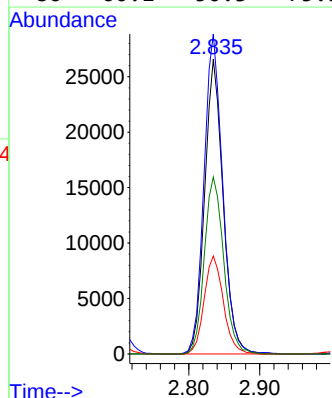
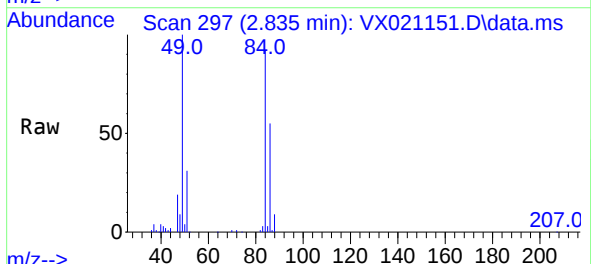
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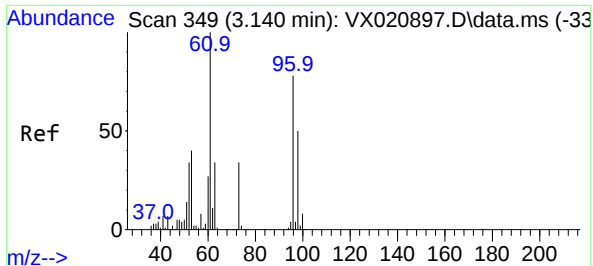
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#20
Methylene Chloride
Concen: 17.61 ug/l
RT: 2.835 min Scan# 297
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 84 Resp: 48020
Ion Ratio Lower Upper
84 100
49 108.6 88.6 132.8
51 33.2 27.0 40.6
86 60.1 50.3 75.5





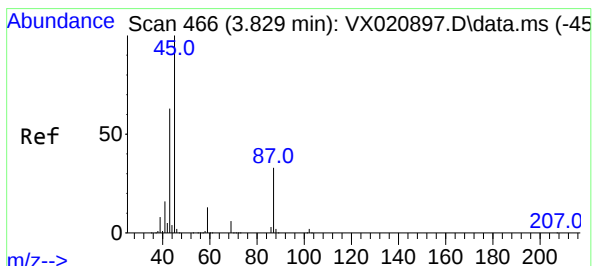
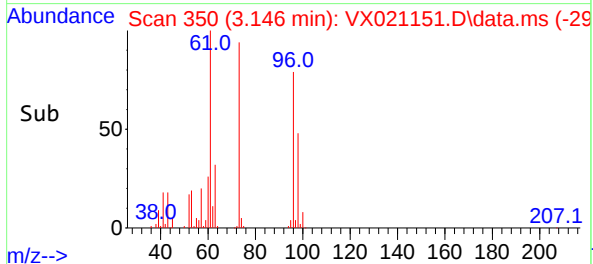
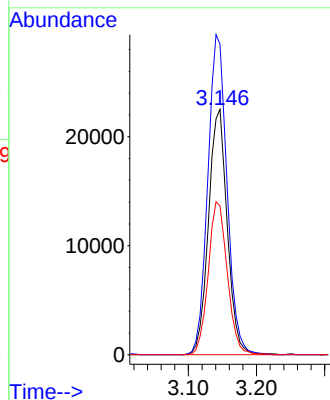
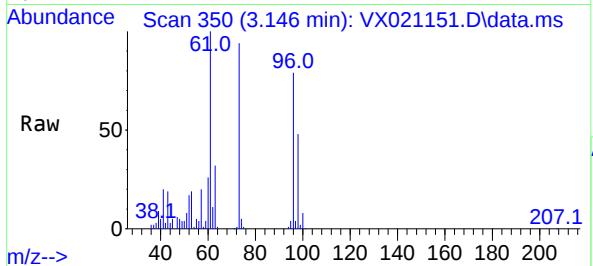
#21
trans-1,2-Dichloroethene
Concen: 16.80 ug/l
RT: 3.146 min Scan# 350
Delta R.T. 0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 96 Resp: 43131
Ion Ratio Lower Upper
96 100
61 126.6 107.7 161.5
98 60.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

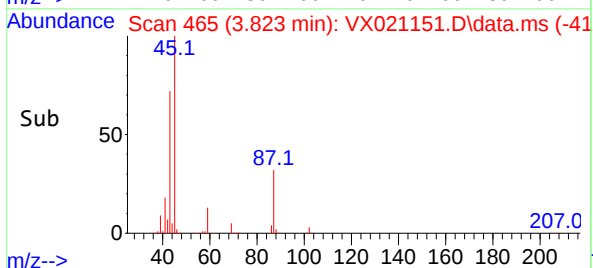
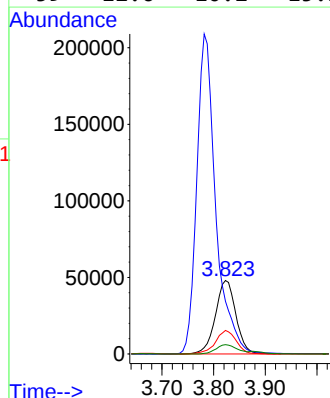
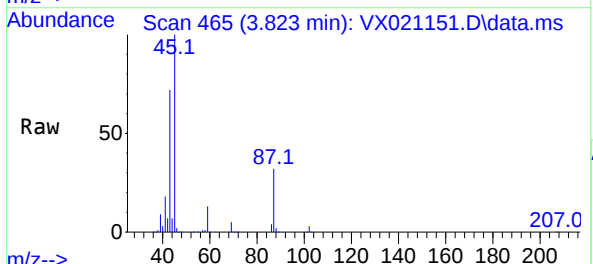
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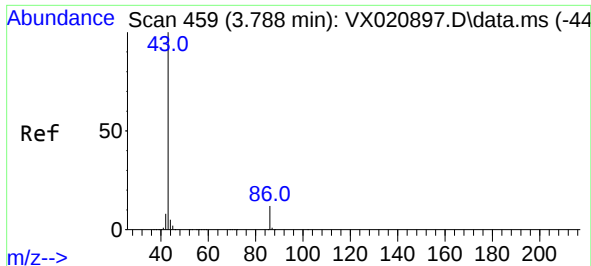
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#22
Diisopropyl ether
Concen: 17.58 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 45 Resp: 132025
Ion Ratio Lower Upper
45 100
43 70.7 58.0 87.0
87 32.0 25.4 38.0
59 12.6 10.2 15.2





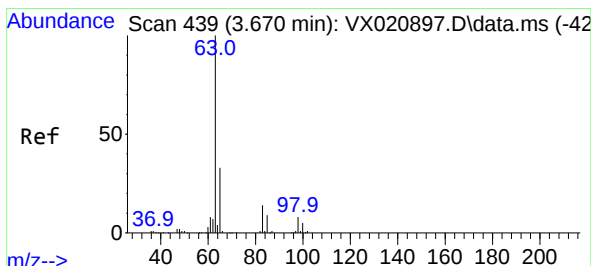
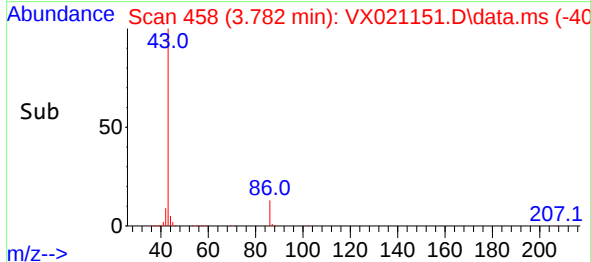
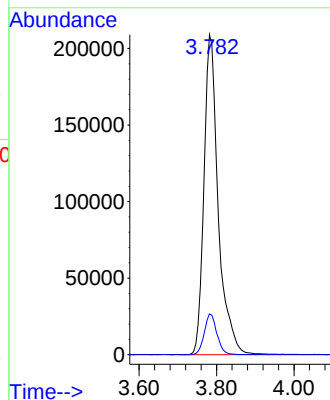
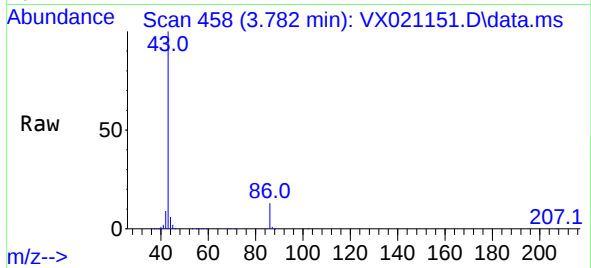
#23
 Vinyl Acetate
 Concen: 83.30 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021151.D
 Acq: 11 Mar 2021 13:12

Tgt Ion: 43 Resp: 535058
 Ion Ratio Lower Upper
 43 100
 86 12.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0311WBSD01

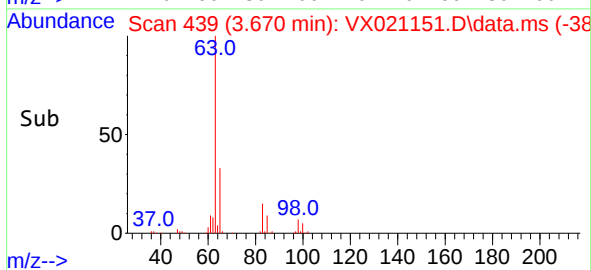
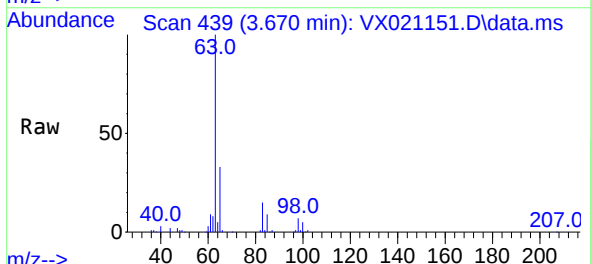
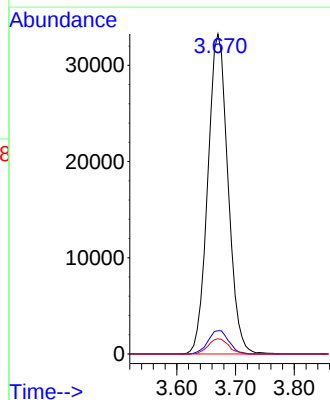
Manual Integrations
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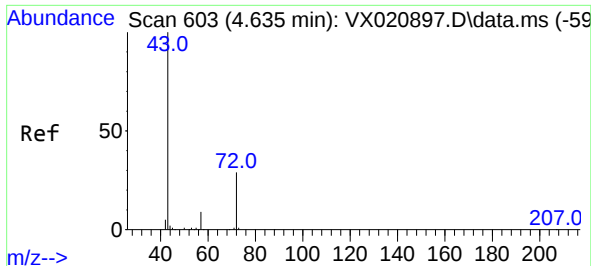
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#24
 1,1-Dichloroethane
 Concen: 17.95 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. 0.000 min
 Lab File: VX021151.D
 Acq: 11 Mar 2021 13:12

Tgt Ion: 63 Resp: 79402
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.7 2.5 7.5





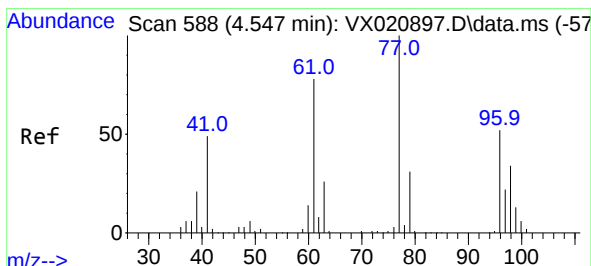
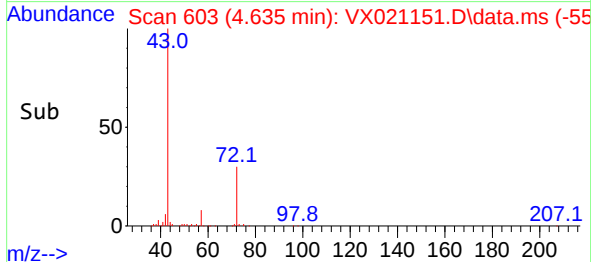
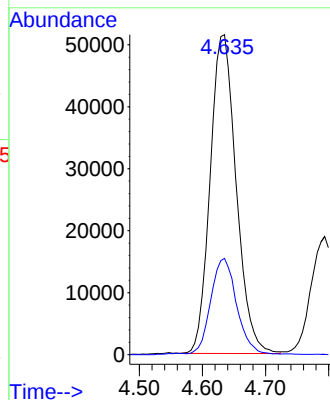
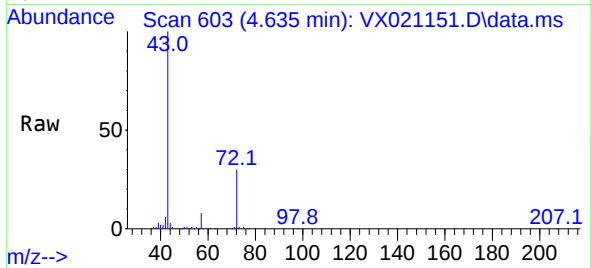
#25
2-Butanone
Concen: 85.31 ug/l
RT: 4.635 min Scan# 603
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 43 Resp: 147318
Ion Ratio Lower Upper
43 100
72 30.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

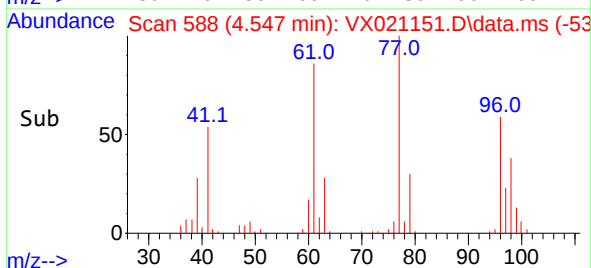
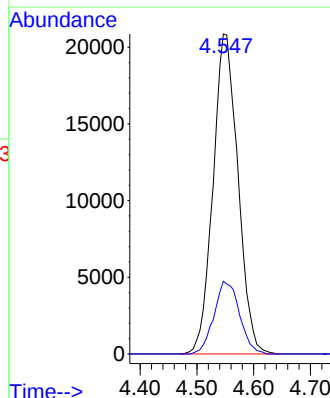
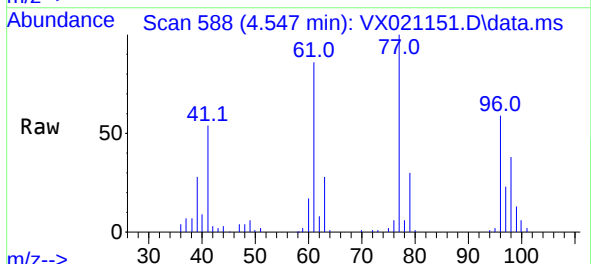
Manual Integrations
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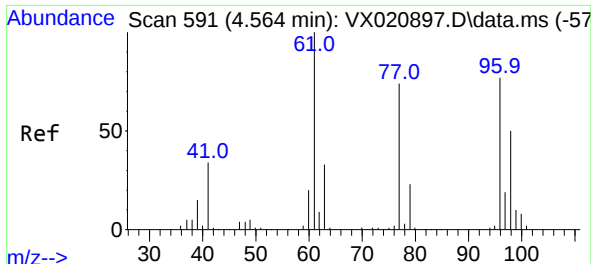
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3/12/2021 2:04:39 PM



#26
2,2-Dichloropropane
Concen: 15.80 ug/l
RT: 4.547 min Scan# 588
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 77 Resp: 63472
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





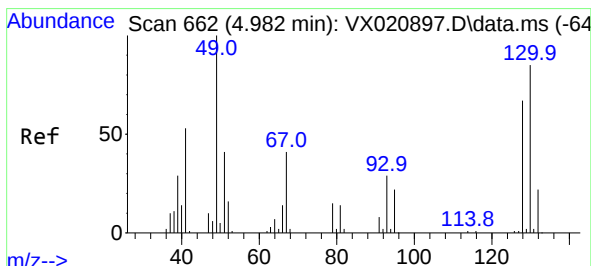
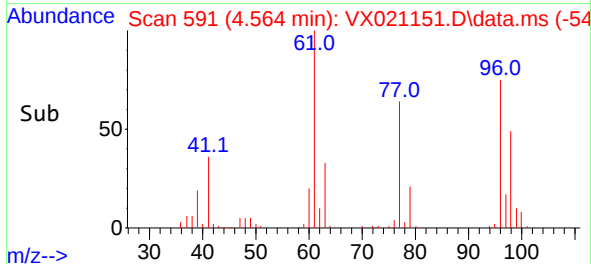
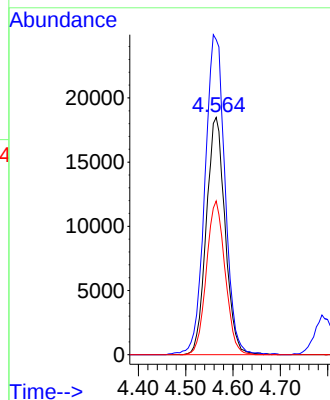
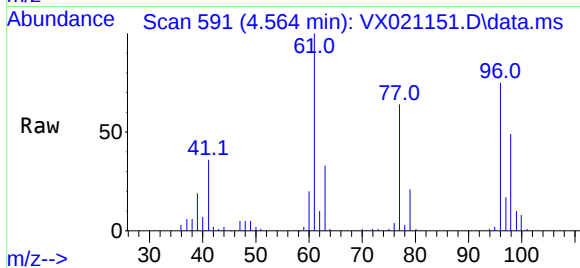
#27
cis-1,2-Dichloroethene
Concen: 17.23 ug/l
RT: 4.564 min Scan# 591
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 96 Resp: 50986
Ion Ratio Lower Upper
96 100
61 143.9 0.0 285.6
98 64.4 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

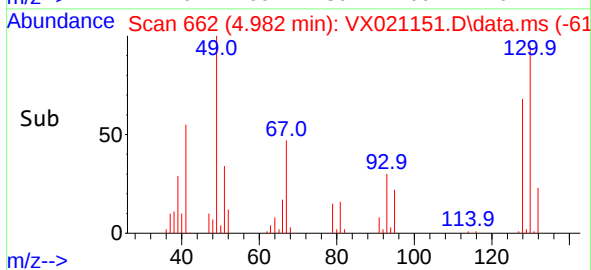
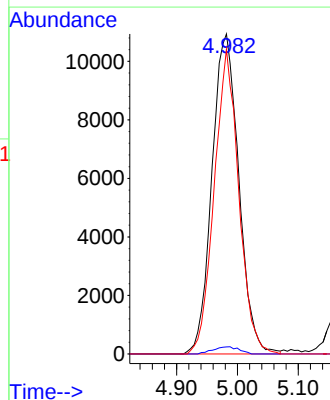
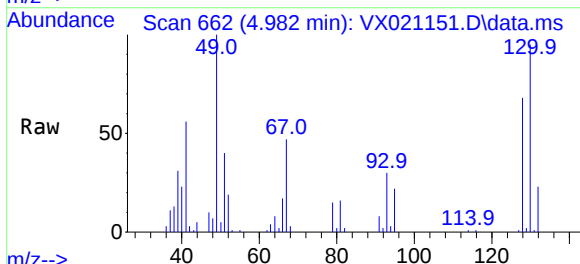
Manual Integrations
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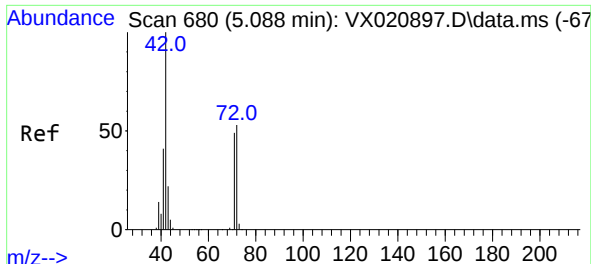
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#28
Bromochloromethane
Concen: 17.69 ug/l
RT: 4.982 min Scan# 662
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 49 Resp: 33473
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.0
130 87.1 68.2 102.2





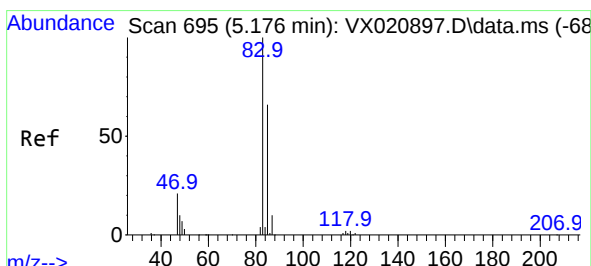
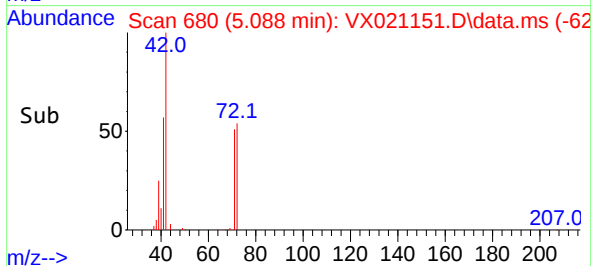
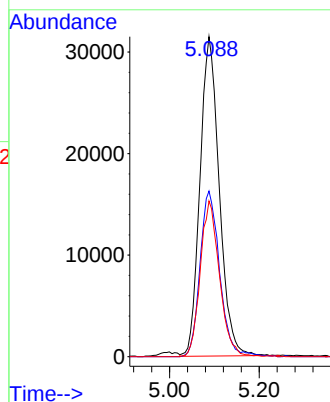
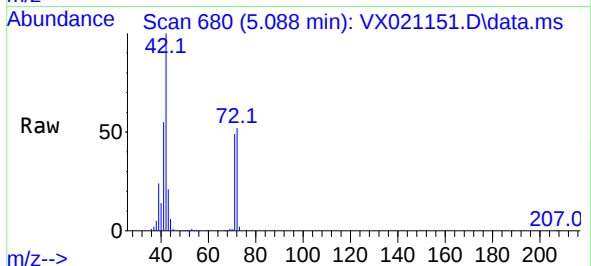
#29
Tetrahydrofuran
Concen: 84.65 ug/l
RT: 5.088 min Scan# 680
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:	42	Resp:	93835
Ion	Ratio	Lower	Upper
42	100		
72	52.9	41.7	62.5
71	48.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

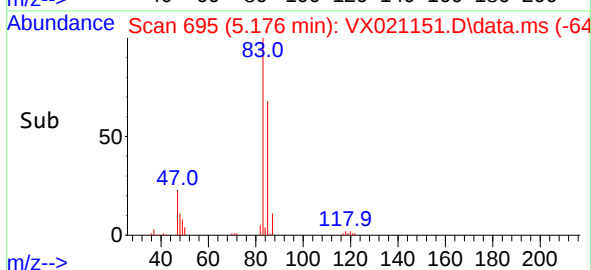
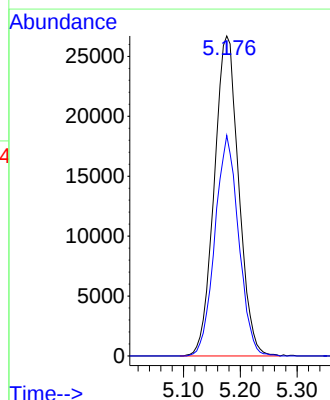
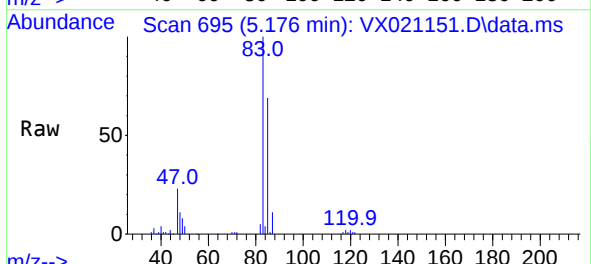
Manual Integrations
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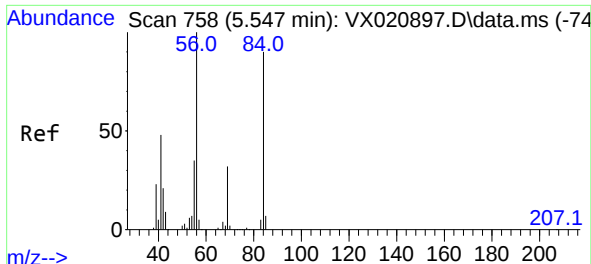
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#30
Chloroform
Concen: 17.90 ug/l
RT: 5.176 min Scan# 695
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

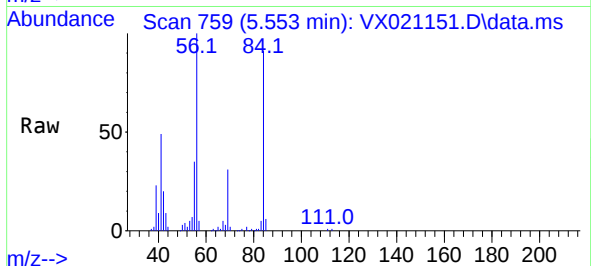
Tgt Ion:	83	Resp:	79786
Ion	Ratio	Lower	Upper
83	100		
85	68.9	52.0	78.0





#31
Cyclohexane
Concen: 16.50 ug/l
RT: 5.553 min Scan# 759
Delta R.T. 0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

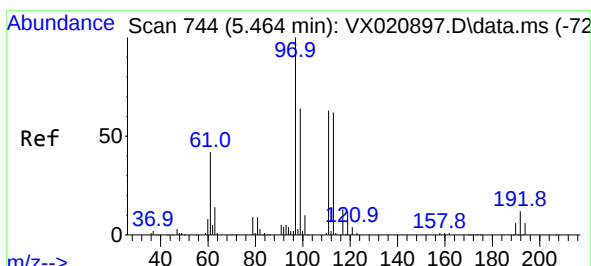
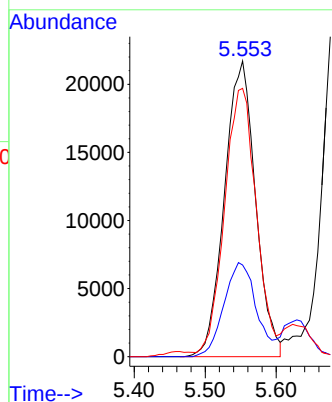
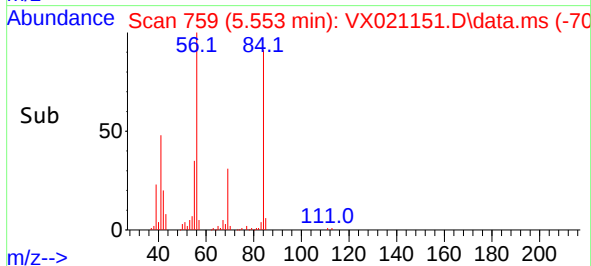
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



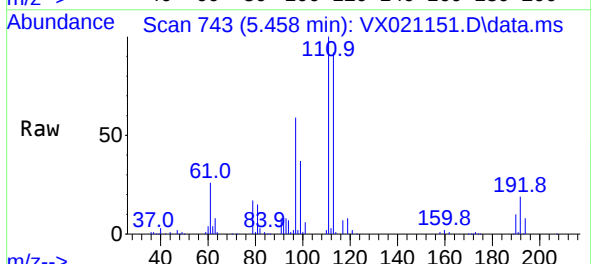
Tgt Ion: 56 Resp: 65924
Ion Ratio Lower Upper
56 100
69 31.0 25.3 37.9
84 89.0 71.4 107.0

Manual Integrations
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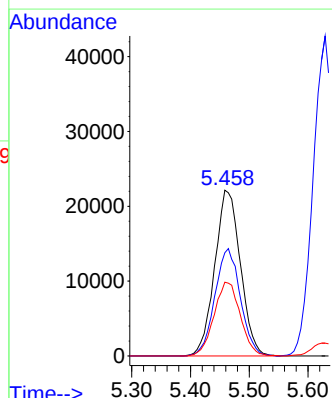
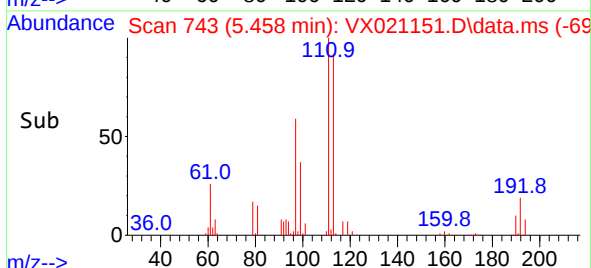
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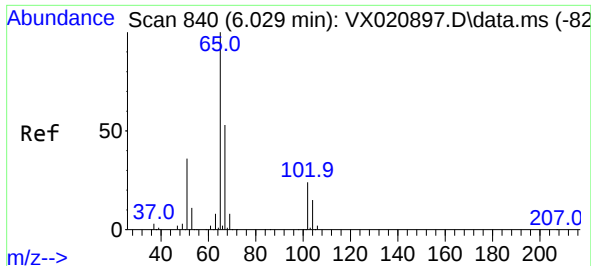


#32
1,1,1-Trichloroethane
Concen: 17.33 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

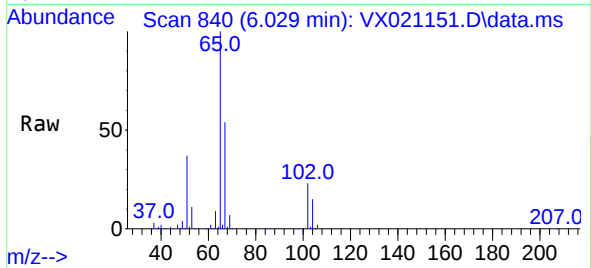


Tgt Ion: 97 Resp: 67290
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 45.5 34.2 51.4

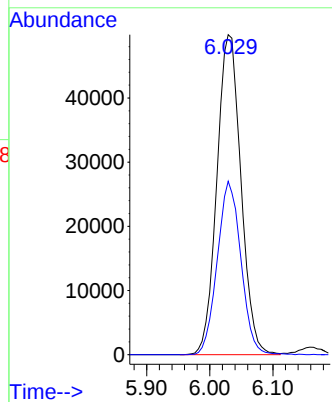
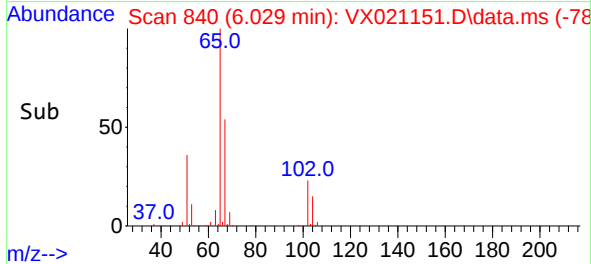




#33
1,2-Dichloroethane-d4
Concen: 47.93 ug/l
RT: 6.029 min Scan# 840
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



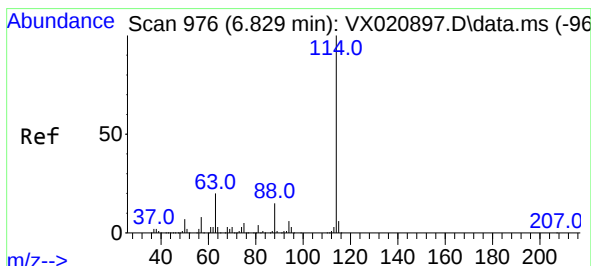
Tgt Ion: 65 Resp: 132233
Ion Ratio Lower Upper
65 100
67 53.1 0.0 105.4



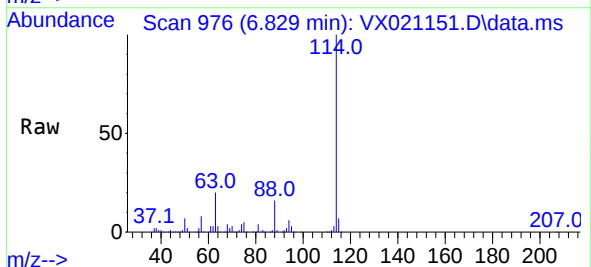
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

Manual Integrations
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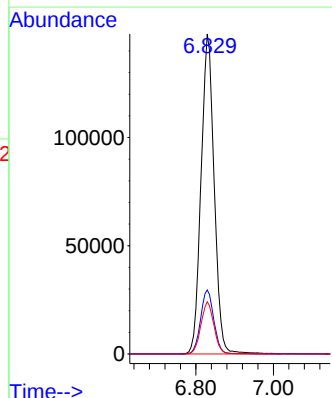
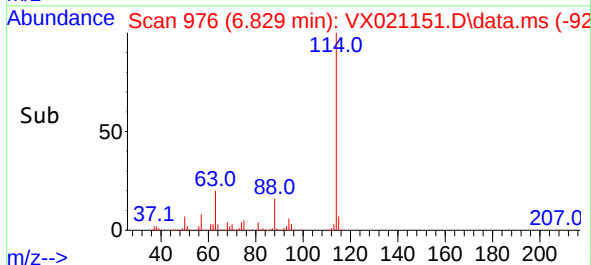
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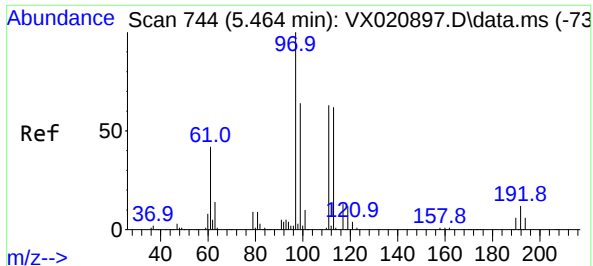


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



Tgt Ion: 114 Resp: 347534
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 16.3 0.0 32.8





#35
Dibromofluoromethane
Concen: 50.56 ug/l
RT: 5.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

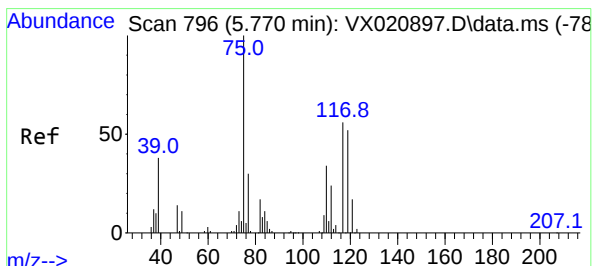
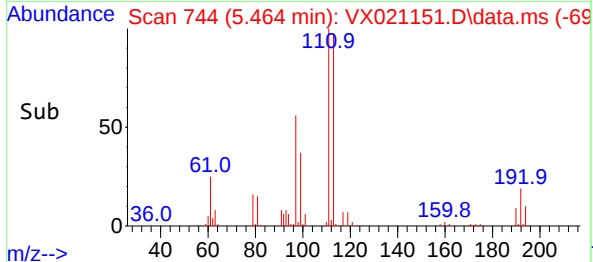
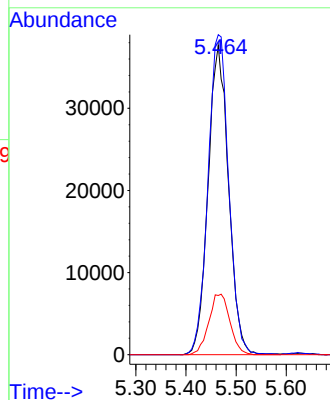
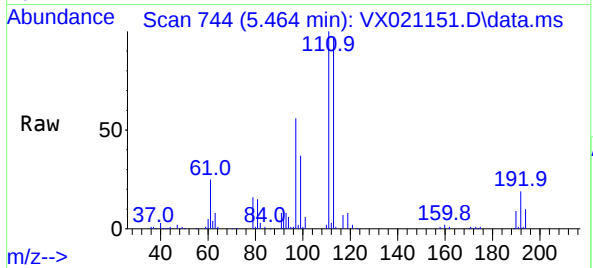
Tgt Ion:113 Resp: 106766

Ion	Ratio	Lower	Upper
113	100		
111	104.8	81.9	122.9
192	20.2	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

Manual Integrations
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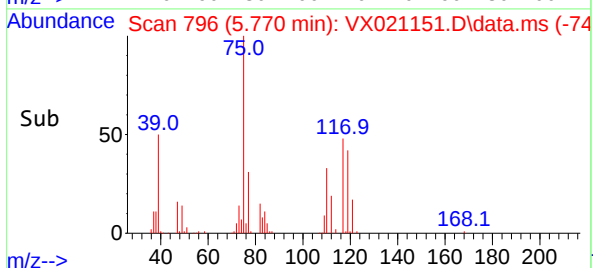
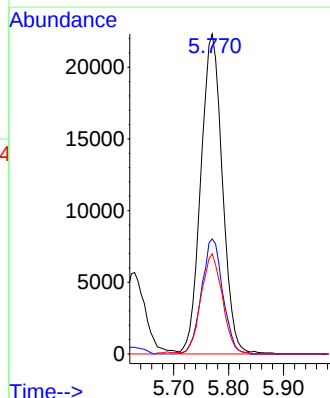
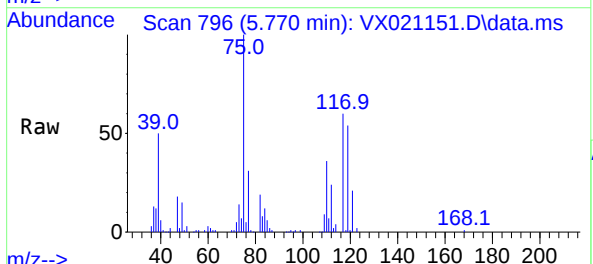
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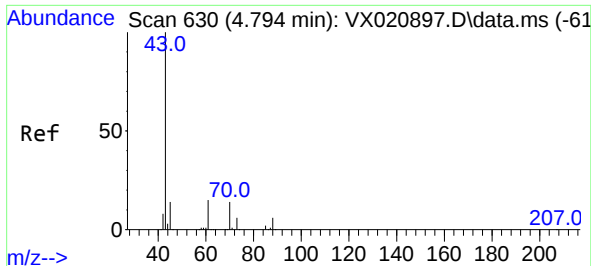


#36
1,1-Dichloropropene
Concen: 18.39 ug/l
RT: 5.770 min Scan# 796
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 75 Resp: 60743

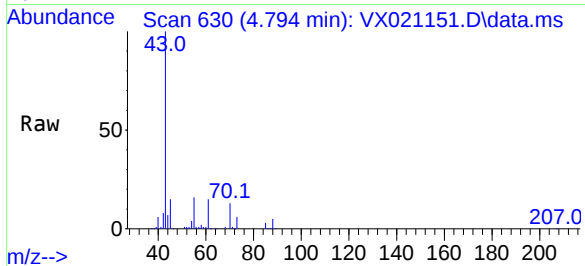
Ion	Ratio	Lower	Upper
75	100		
110	35.4	18.1	54.4
77	31.0	25.3	37.9





#37
Ethyl Acetate
Concen: 17.86 ug/l
RT: 4.794 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

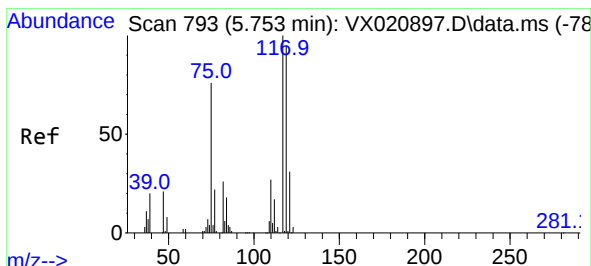
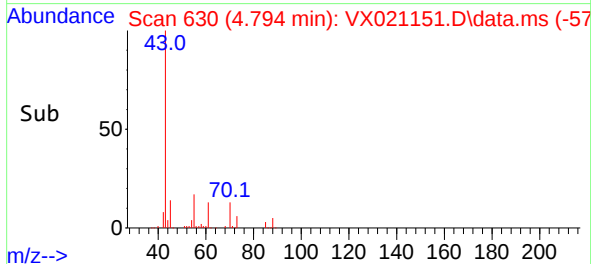
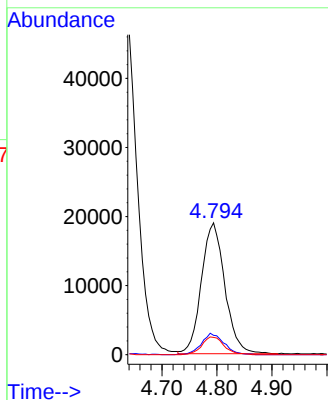
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



Tgt Ion:	43	Resp:	56131
Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.8	19.2
70	12.8	10.5	15.7

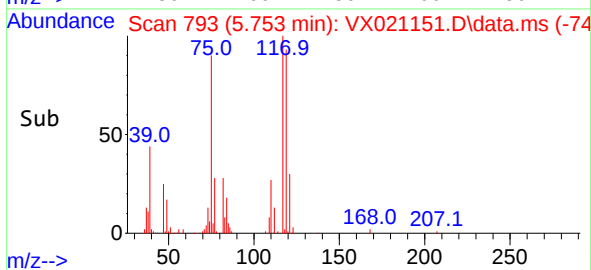
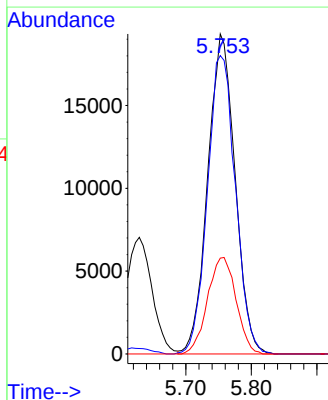
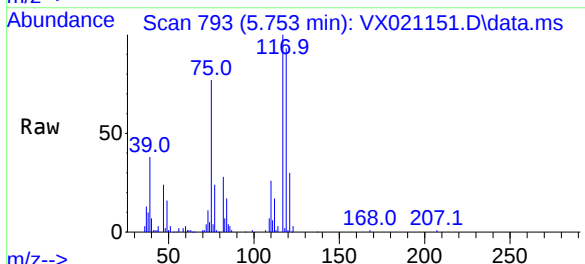
Manual Integrations
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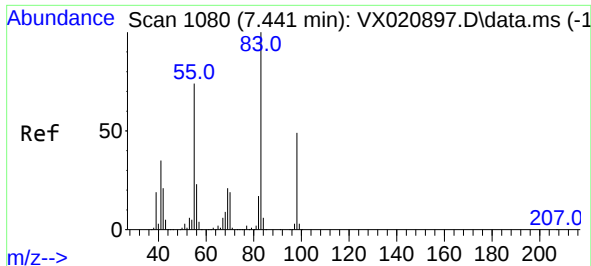
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#38
Carbon Tetrachloride
Concen: 17.47 ug/l
RT: 5.753 min Scan# 793
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

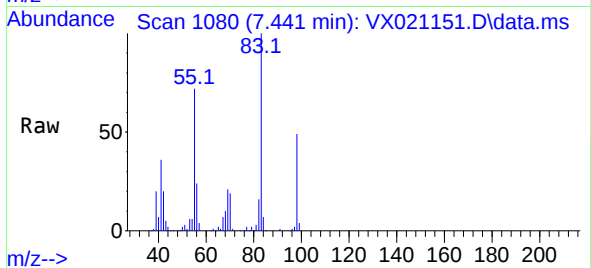
Tgt Ion:	117	Resp:	55912
Ion	Ratio	Lower	Upper
117	100		
119	93.3	76.2	114.2
121	29.9	24.8	37.2





#39
Methylcyclohexane
Concen: 17.34 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

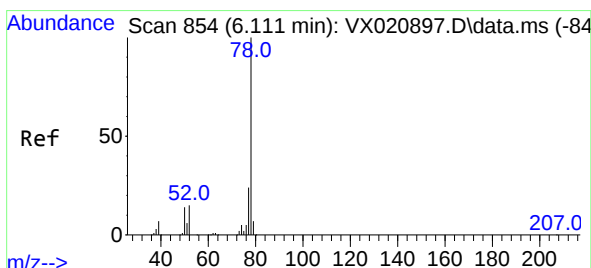
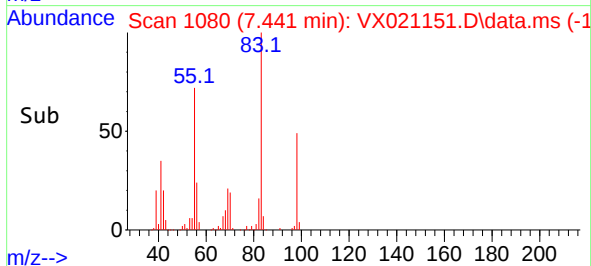
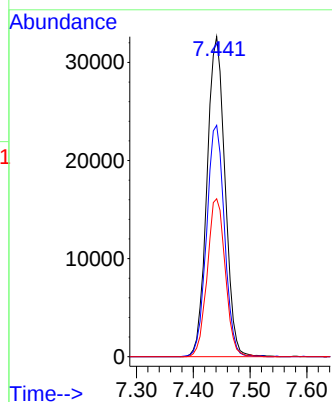
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



Tgt Ion: 83 Resp: 71822
Ion Ratio Lower Upper
83 100
55 72.3 58.9 88.3
98 49.3 38.1 57.1

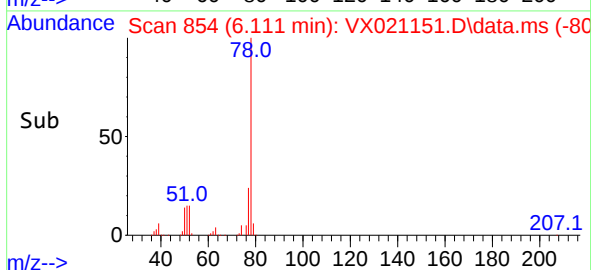
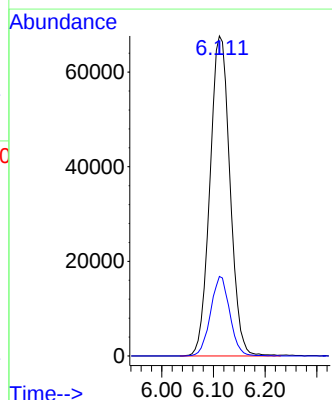
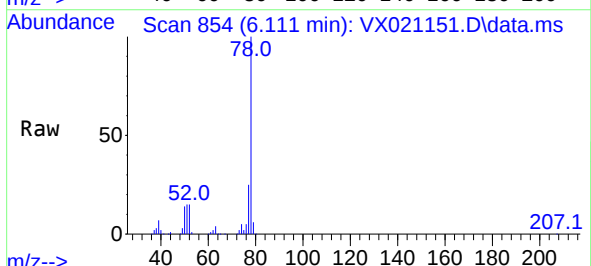
Manual Integrations
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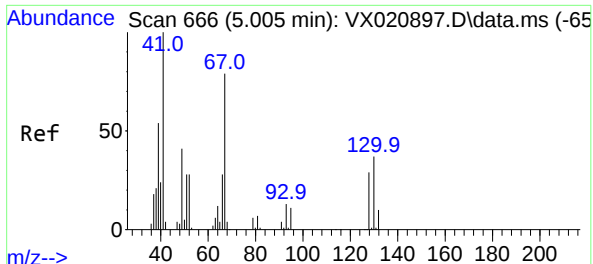
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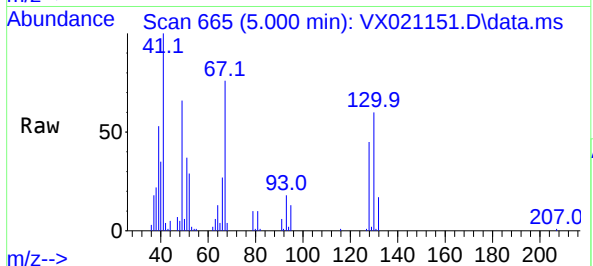
#40
Benzene
Concen: 18.43 ug/l
RT: 6.111 min Scan# 854
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 78 Resp: 182498
Ion Ratio Lower Upper
78 100
77 24.9 18.9 28.3



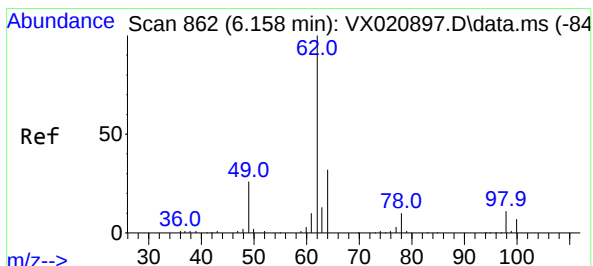
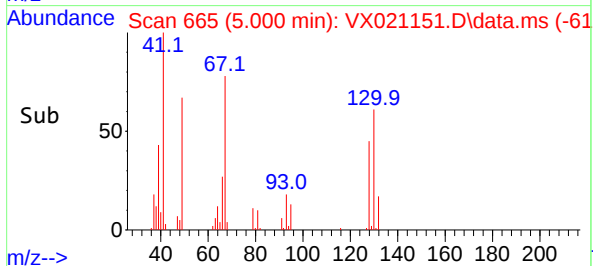
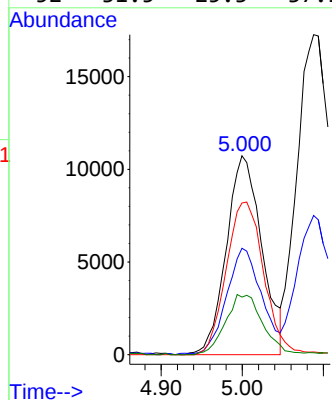


#41
Methacrylonitrile
Concen: 18.47 ug/l
RT: 5.000 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

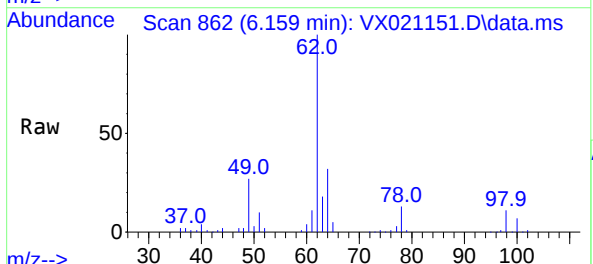


Tgt Ion: 41 Resp: 32649

Ion	Ratio	Lower	Upper
41	100		
39	53.4	42.5	63.7
67	81.8	65.0	97.6
52	31.5	25.3	37.9

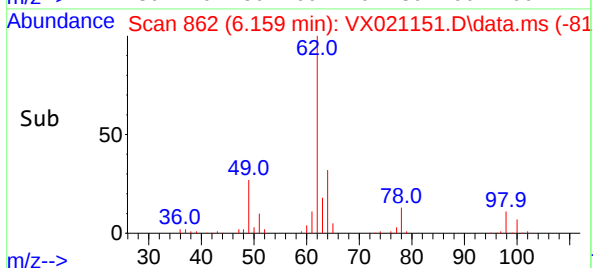
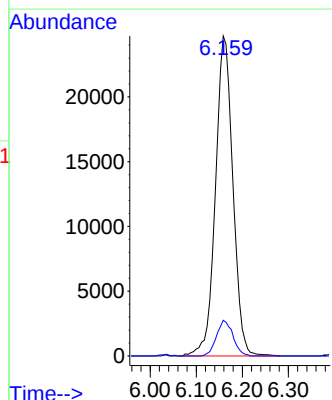


#42
1,2-Dichloroethane
Concen: 19.71 ug/l
RT: 6.159 min Scan# 862
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



Tgt Ion: 62 Resp: 64888

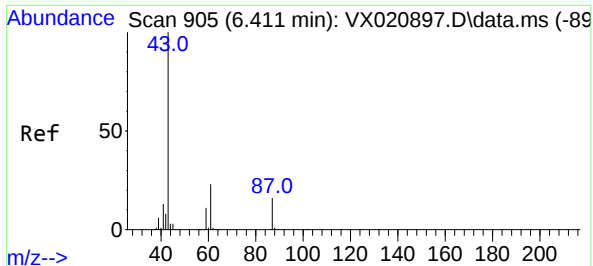
Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

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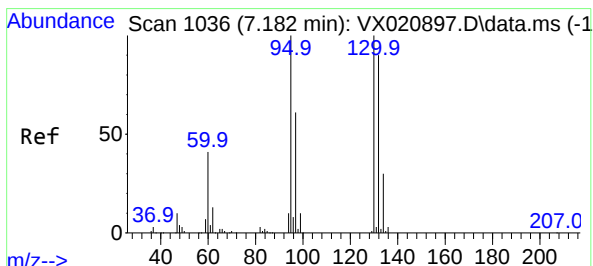
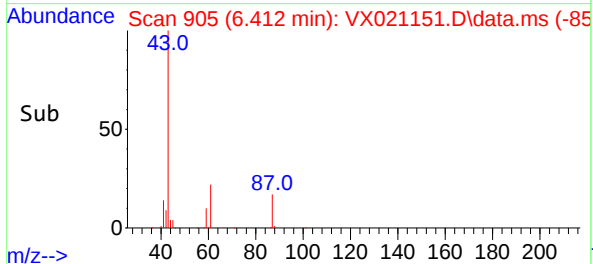
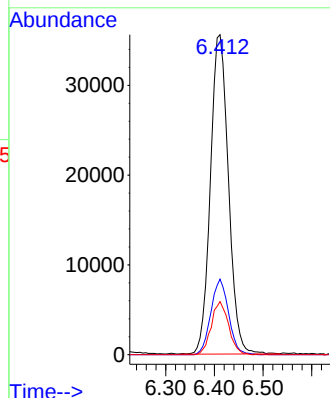
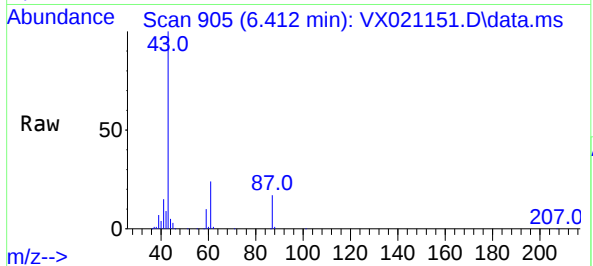
#43
Isopropyl Acetate
Concen: 17.11 ug/l
RT: 6.412 min Scan# 905
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:	43	Resp:	91450
Ion	Ratio	Lower	Upper
43	100		
61	23.2	18.2	27.4
87	16.0	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

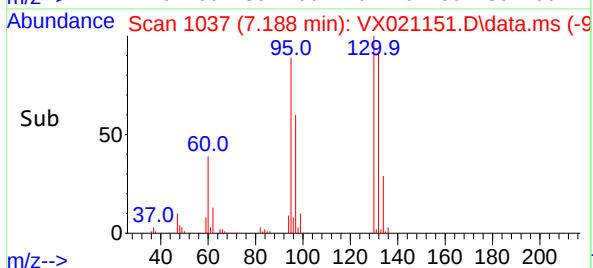
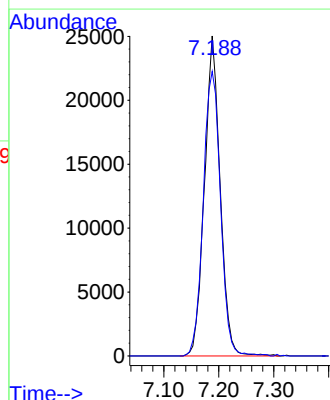
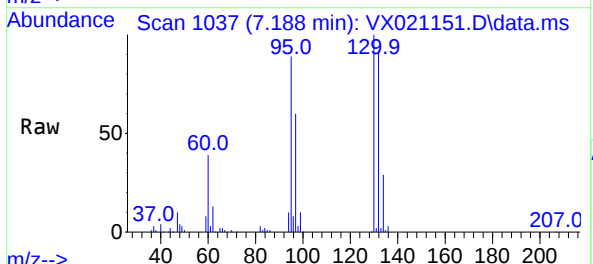
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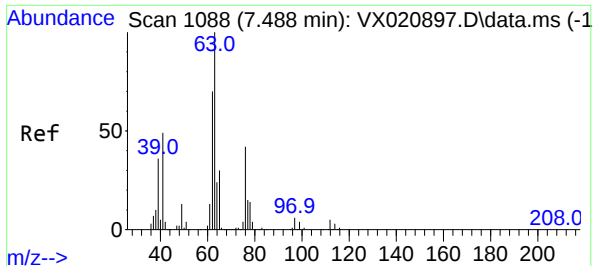
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#44
Trichloroethene
Concen: 19.11 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:	130	Resp:	49739
Ion	Ratio	Lower	Upper
130	100		
95	88.9	0.0	198.0





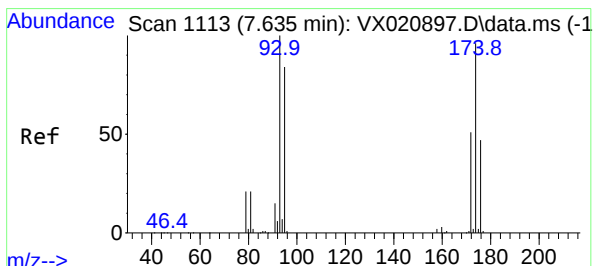
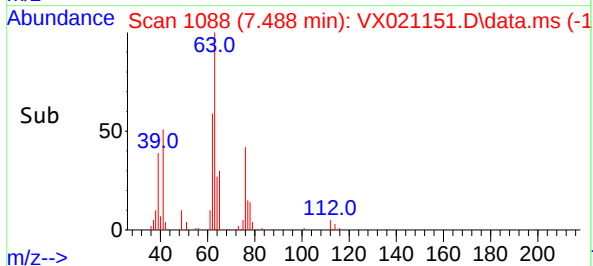
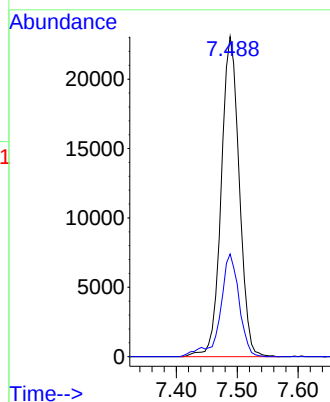
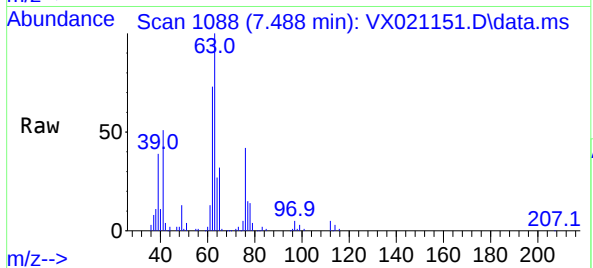
#45
1,2-Dichloropropane
Concen: 19.13 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 63 Resp: 47470
Ion Ratio Lower Upper
63 100
65 32.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

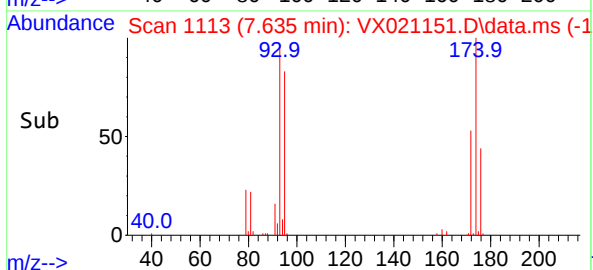
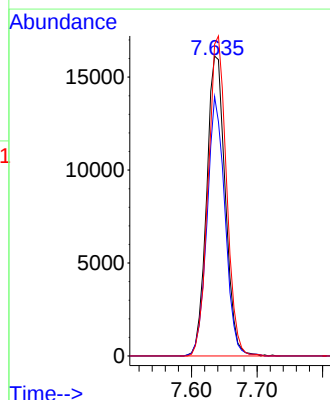
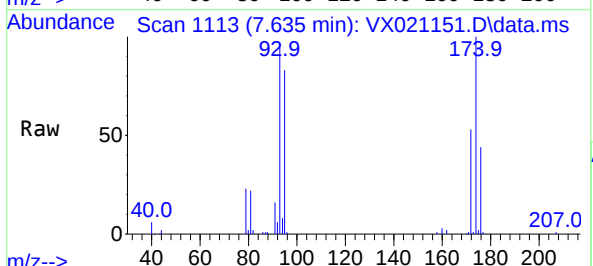
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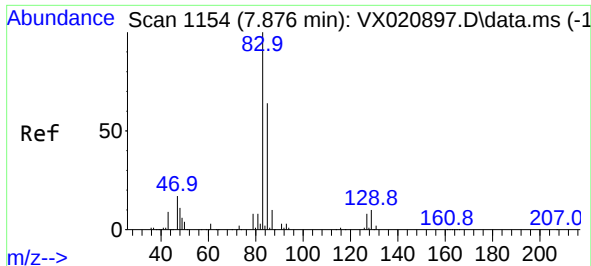
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#46
Dibromomethane
Concen: 19.15 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

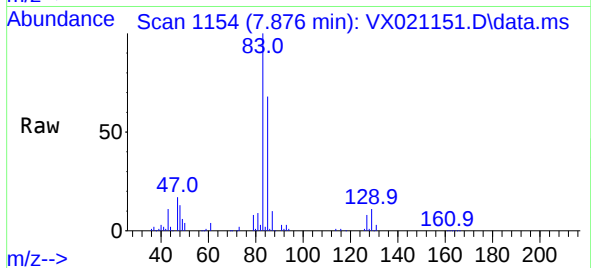
Tgt Ion: 93 Resp: 32002
Ion Ratio Lower Upper
93 100
95 82.7 66.8 100.2
174 104.6 83.1 124.7





#47
Bromodichloromethane
Concen: 18.77 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

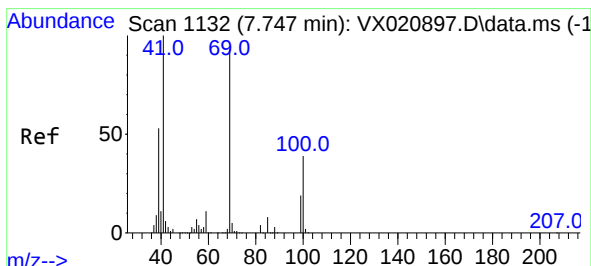
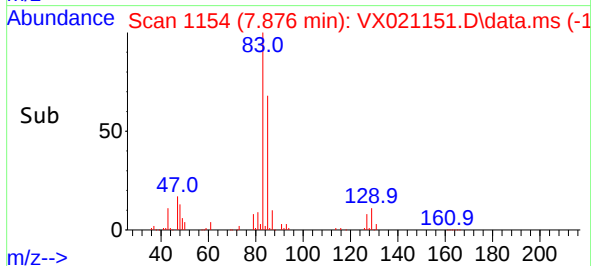
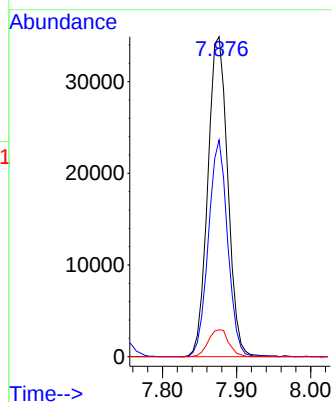
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



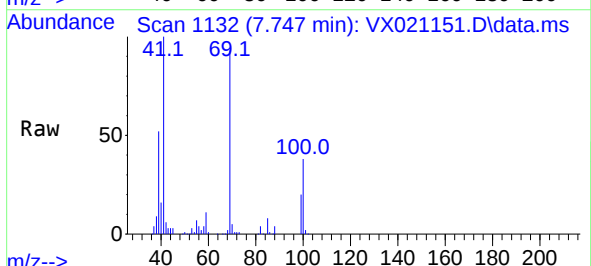
Tgt Ion: 83 Resp: 65333
Ion Ratio Lower Upper
83 100
85 67.7 51.4 77.0
127 8.4 6.8 10.2

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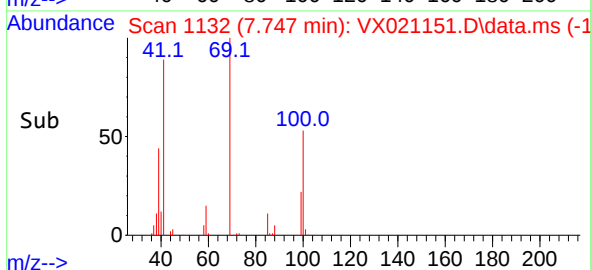
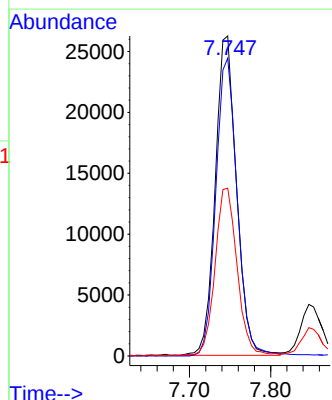
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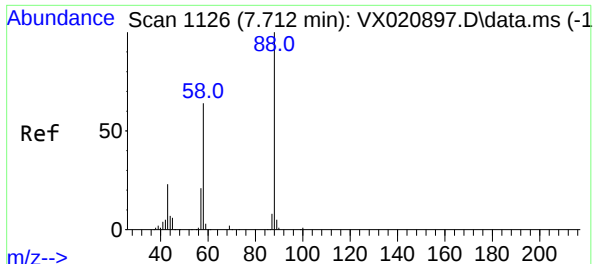


#48
Methyl methacrylate
Concen: 17.83 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



Tgt Ion: 41 Resp: 47809
Ion Ratio Lower Upper
41 100
69 94.6 76.0 114.0
39 55.0 44.6 67.0





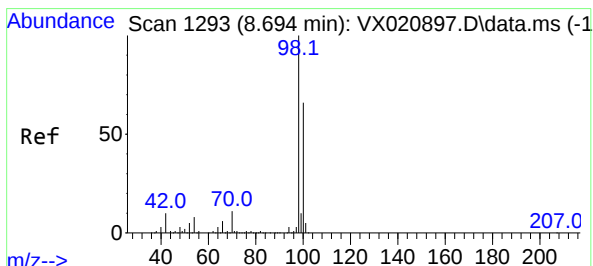
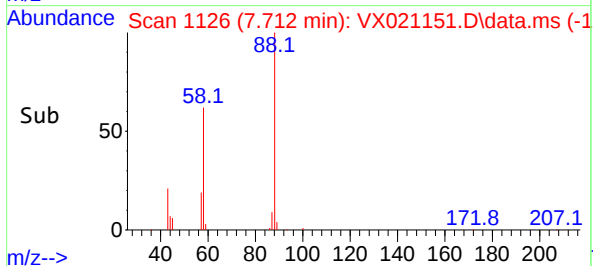
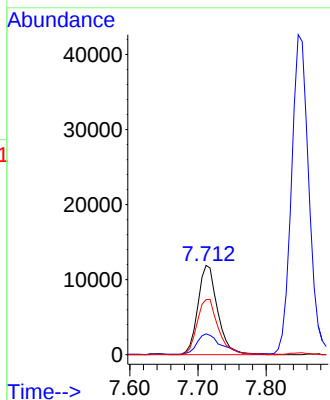
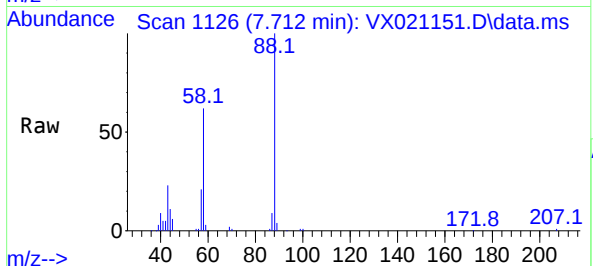
#49
1,4-Dioxane
Concen: 382.53 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 88 Resp: 23944
Ion Ratio Lower Upper
88 100
43 27.2 23.2 34.8
58 66.3 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

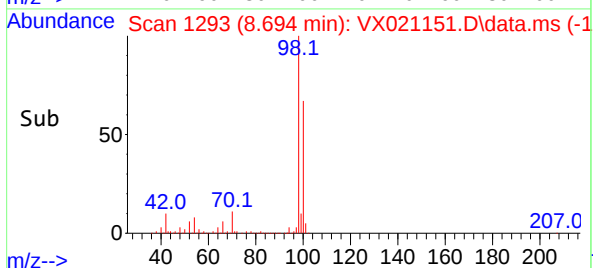
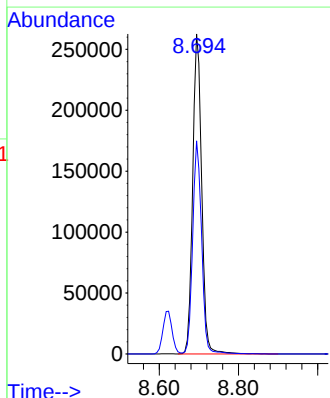
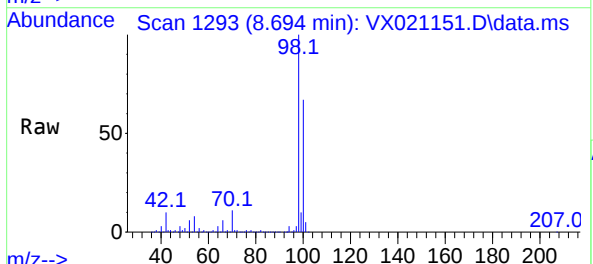
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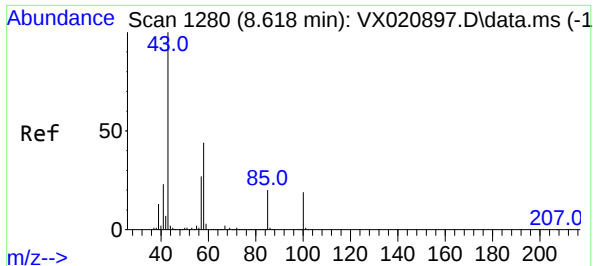
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#50
Toluene-d8
Concen: 50.19 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 98 Resp: 413259
Ion Ratio Lower Upper
98 100
100 66.4 51.9 77.9





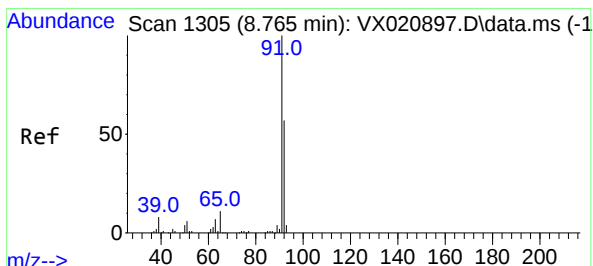
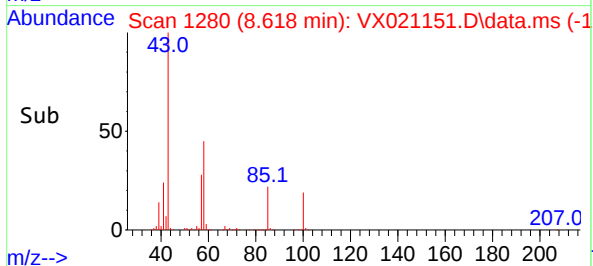
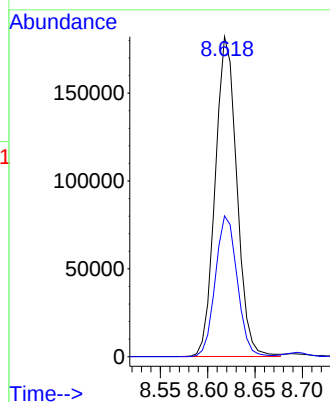
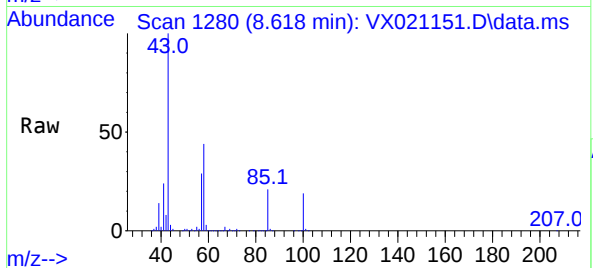
#51
4-Methyl-2-Pentanone
Concen: 93.10 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 43 Resp: 289777
Ion Ratio Lower Upper
43 100
58 44.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

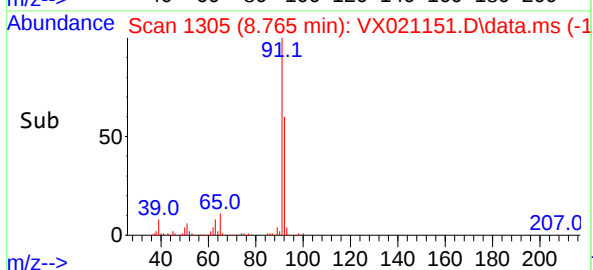
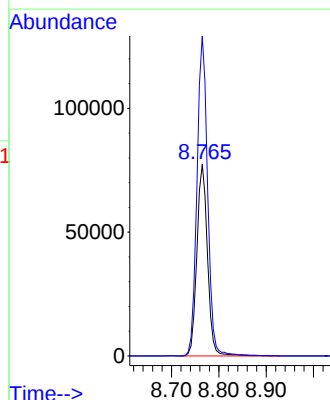
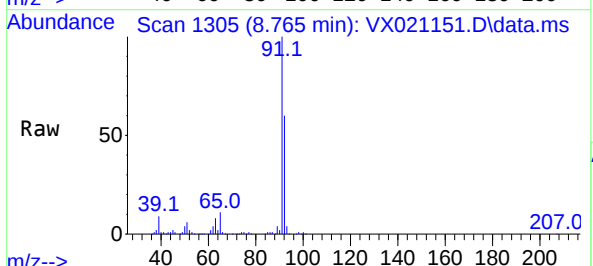
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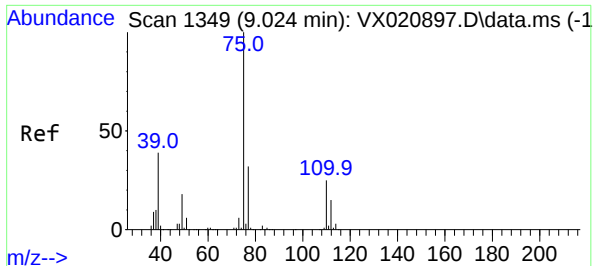
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#52
Toluene
Concen: 19.50 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 92 Resp: 120215
Ion Ratio Lower Upper
92 100
91 168.2 137.1 205.7





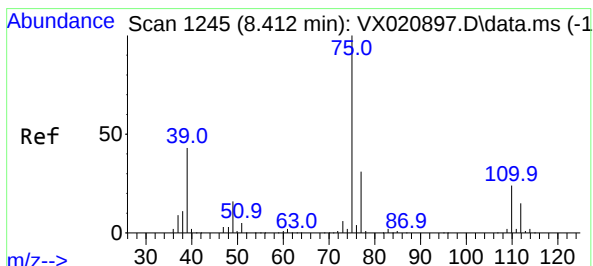
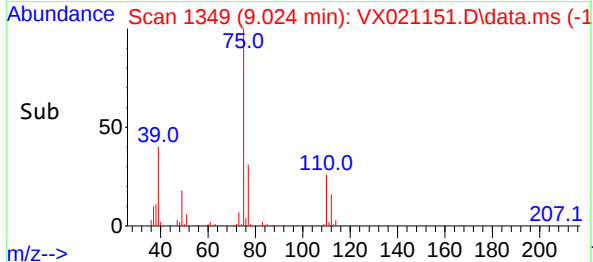
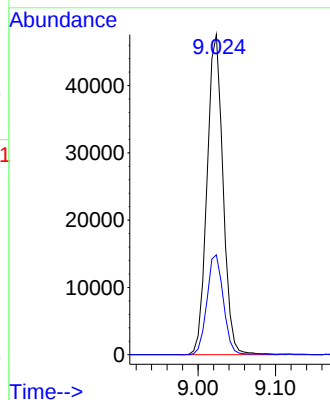
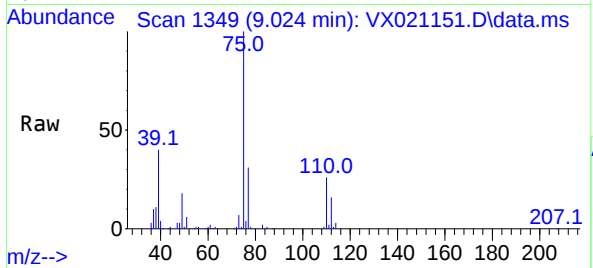
#53
t-1,3-Dichloropropene
Concen: 17.45 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 75 Resp: 68090
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

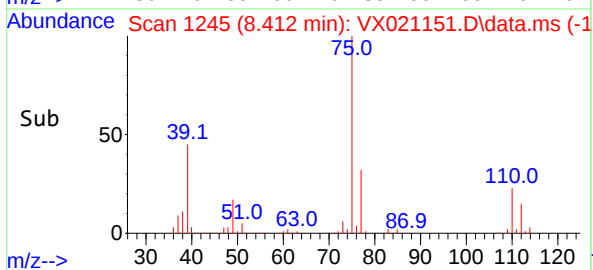
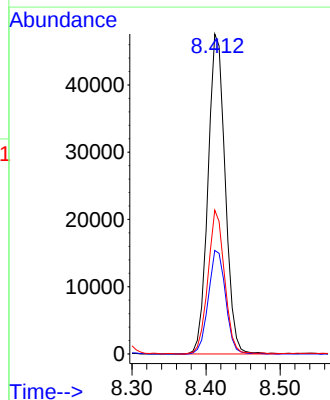
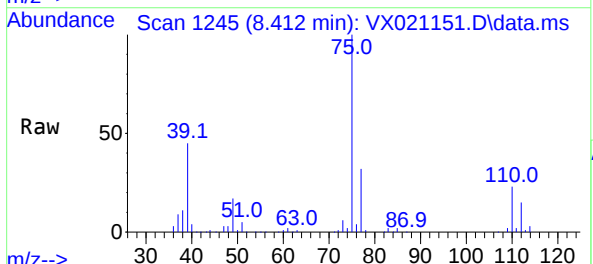
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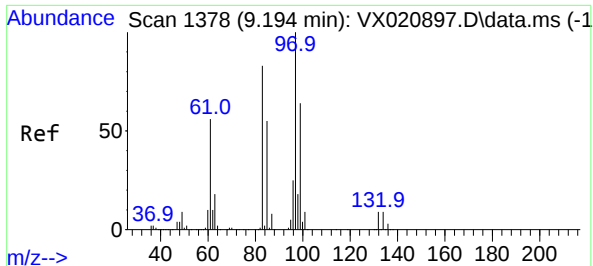
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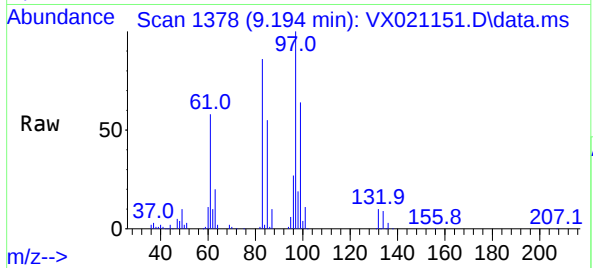
#54
cis-1,3-Dichloropropene
Concen: 17.91 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 75 Resp: 76584
Ion Ratio Lower Upper
75 100
77 32.4 25.7 38.5
39 45.0 35.1 52.7



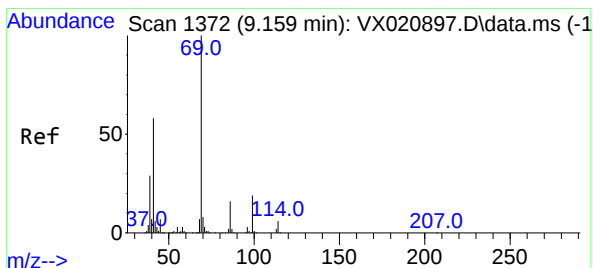
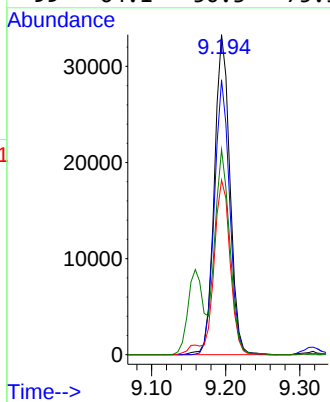
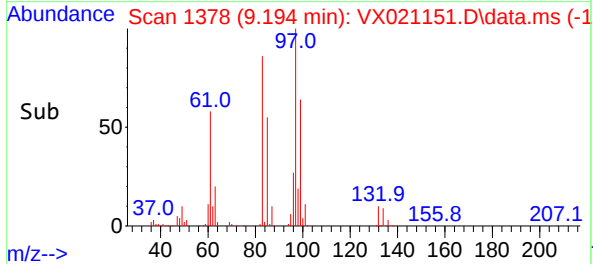


#55
1,1,2-Trichloroethane
Concen: 19.90 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

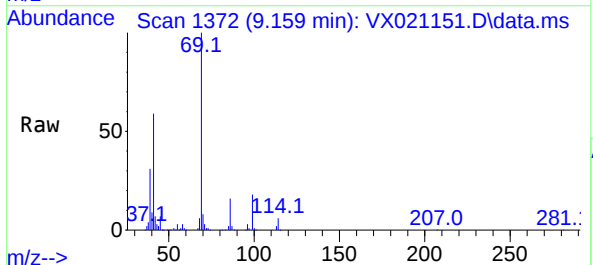


Tgt Ion: 97 Resp: 48498

Ion	Ratio	Lower	Upper
97	100		
83	85.9	69.3	103.9
85	54.6	44.3	66.5
99	64.1	50.3	75.5

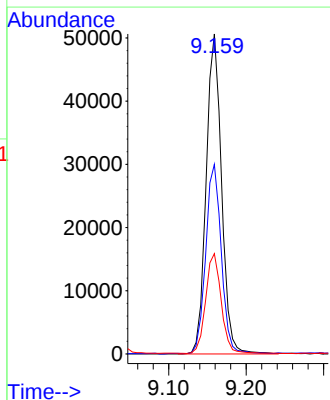
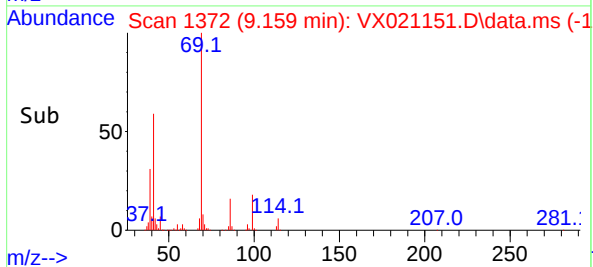


#56
Ethyl methacrylate
Concen: 17.71 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



Tgt Ion: 69 Resp: 69861

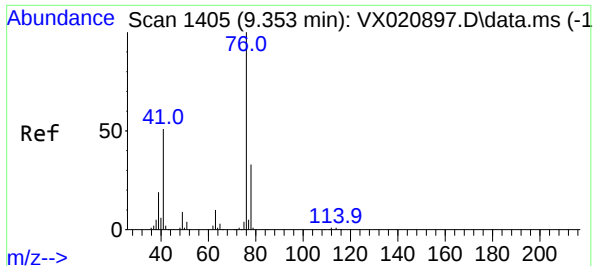
Ion	Ratio	Lower	Upper
69	100		
41	60.5	46.8	70.2
39	31.6	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

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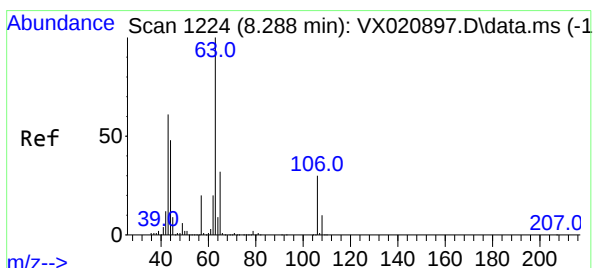
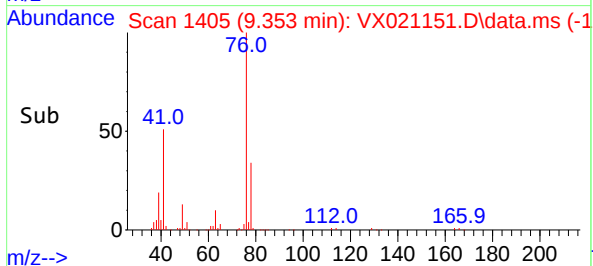
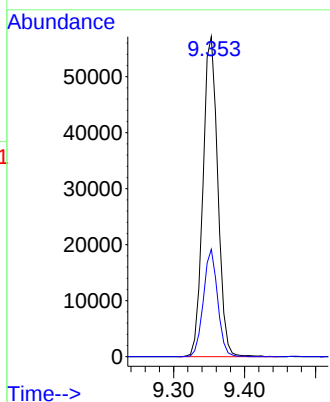
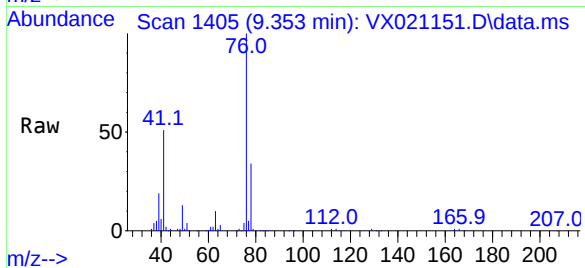
#57
1,3-Dichloropropane
Concen: 19.83 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 76 Resp: 82892
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

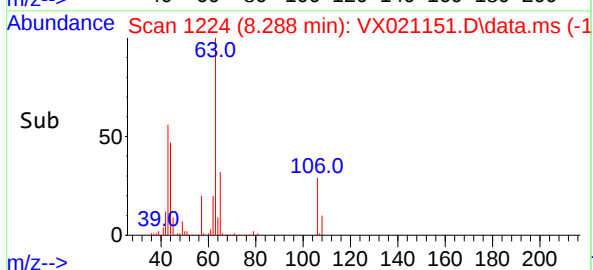
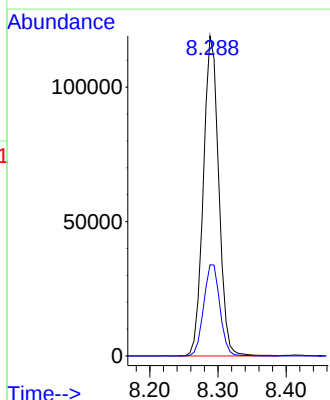
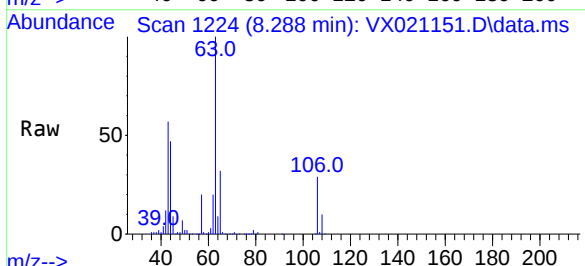
Manual Integrations
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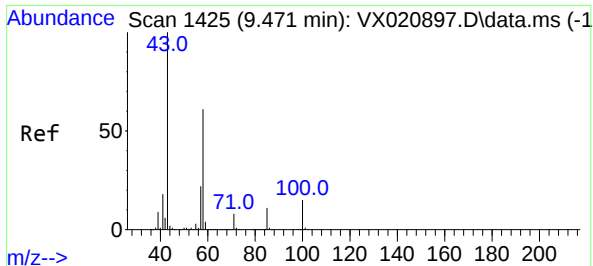
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 97.19 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 63 Resp: 187449
Ion Ratio Lower Upper
63 100
106 30.0 23.5 35.3





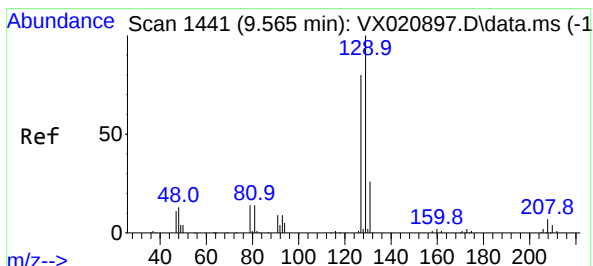
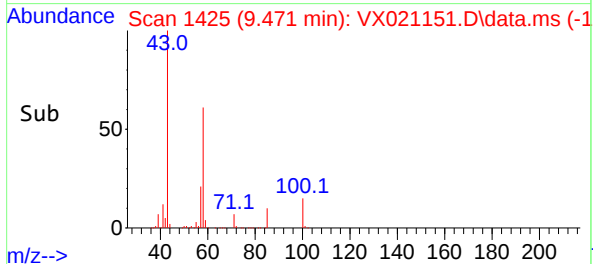
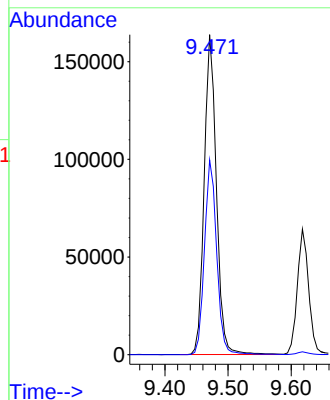
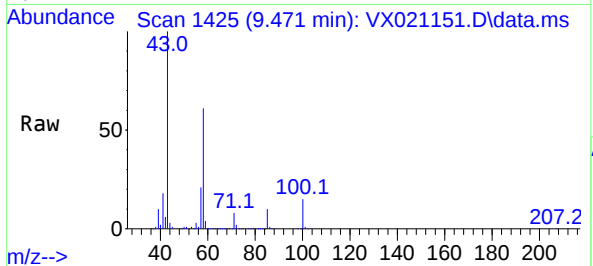
#59
2-Hexanone
Concen: 94.25 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 43 Resp: 220091
Ion Ratio Lower Upper
43 100
58 61.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

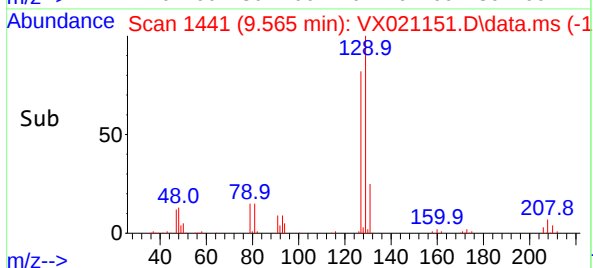
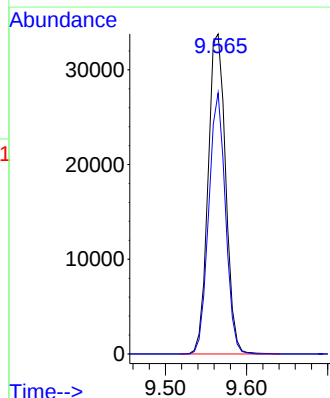
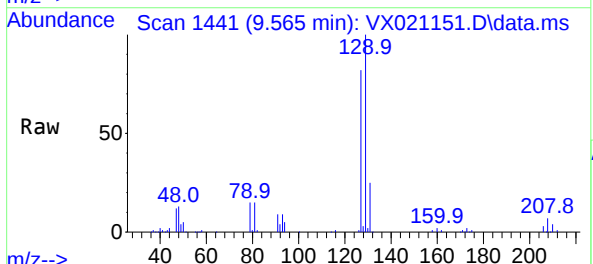
Manual Integrations
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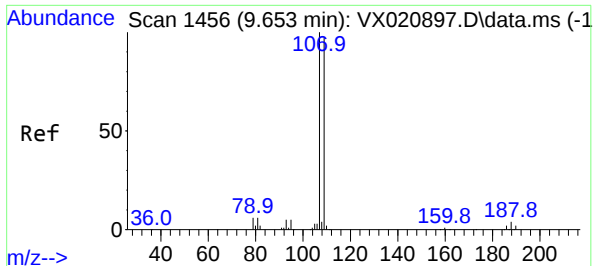
MMDadoda
3/12/2021 2:04:39 PM



#60
Dibromochloromethane
Concen: 19.72 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

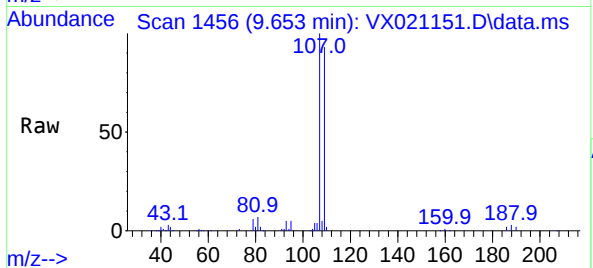
Tgt Ion: 129 Resp: 50693
Ion Ratio Lower Upper
129 100
127 77.5 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.62 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

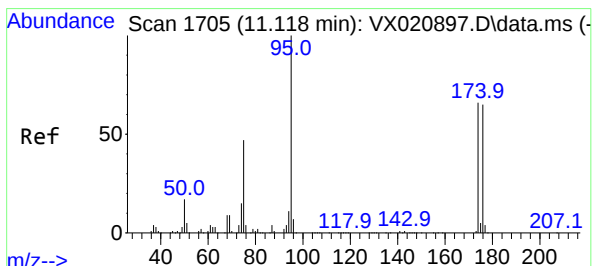
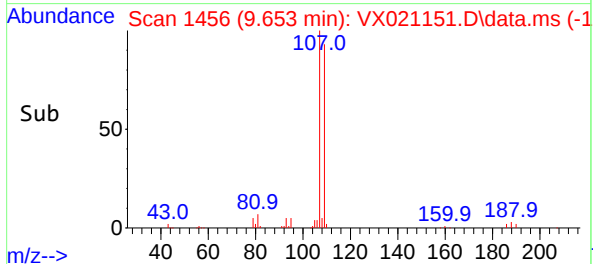
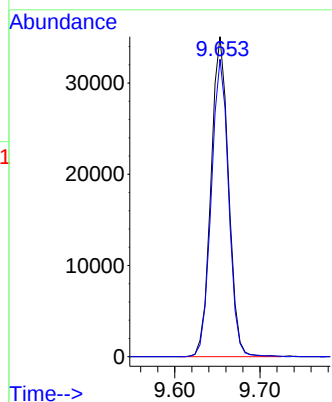
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



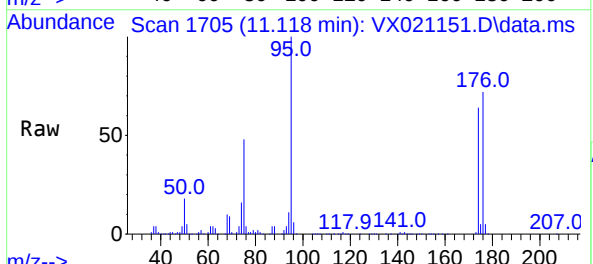
Tgt Ion:107 Resp: 50119
Ion Ratio Lower Upper
107 100
109 91.9 75.8 113.6

Manual Integrations
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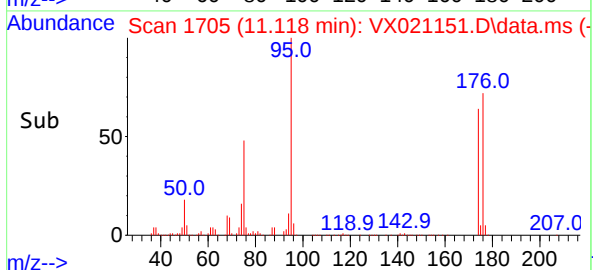
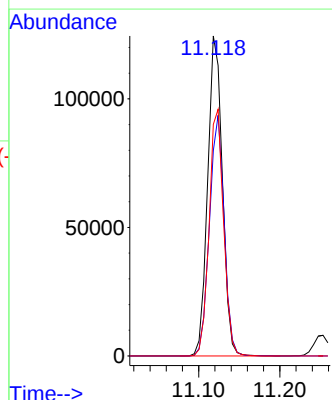
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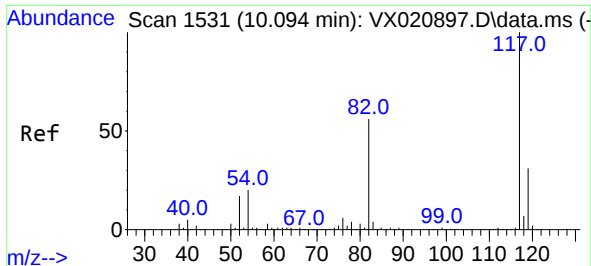


#62
4-Bromofluorobenzene
Concen: 51.35 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

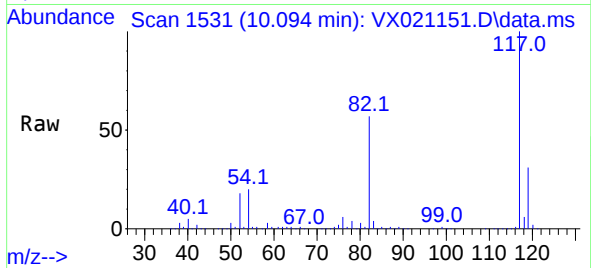


Tgt Ion: 95 Resp: 156329
Ion Ratio Lower Upper
95 100
174 75.1 0.0 154.6
176 75.9 0.0 155.8

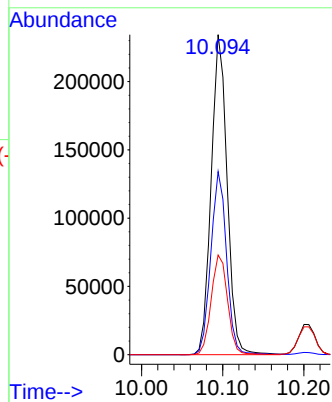
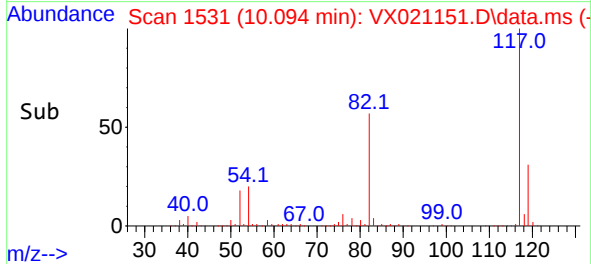




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



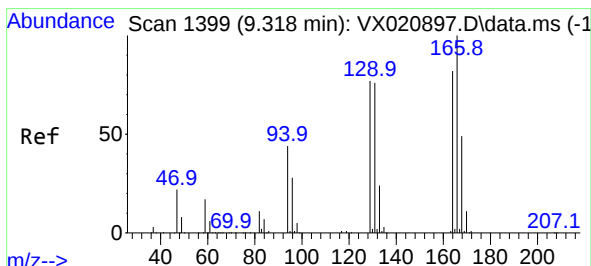
Tgt Ion:117 Resp: 319469
Ion Ratio Lower Upper
117 100
82 57.2 47.4 71.2
119 31.1 26.6 39.8



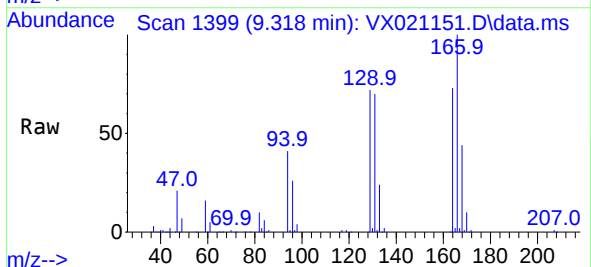
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

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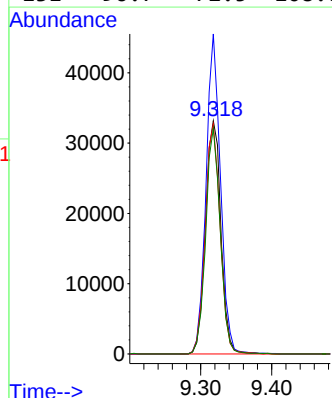
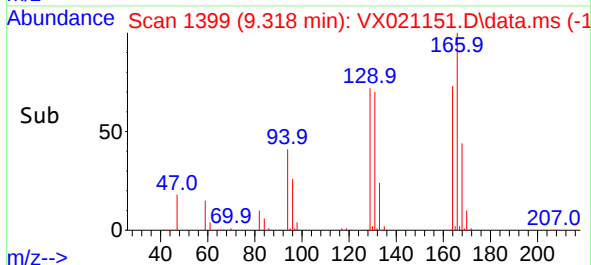
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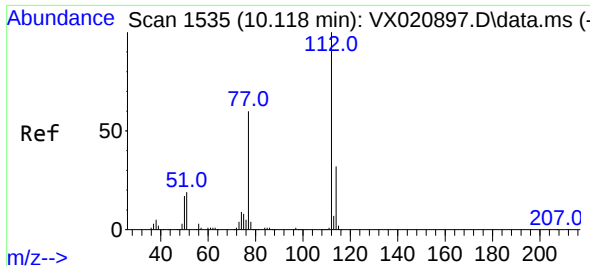


#64
Tetrachloroethene
Concen: 21.88 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



Tgt Ion:164 Resp: 50438
Ion Ratio Lower Upper
164 100
166 137.3 103.4 155.2
129 98.6 70.8 106.2
131 96.7 72.5 108.7





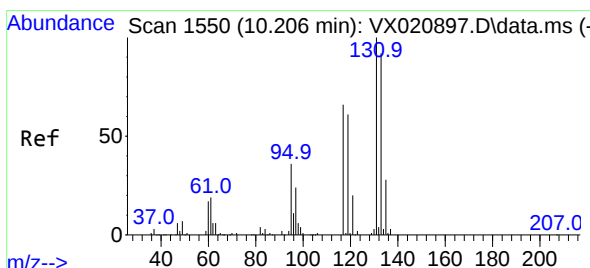
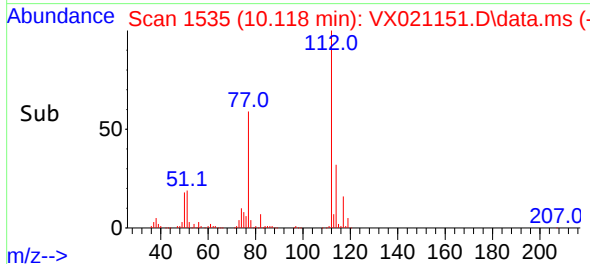
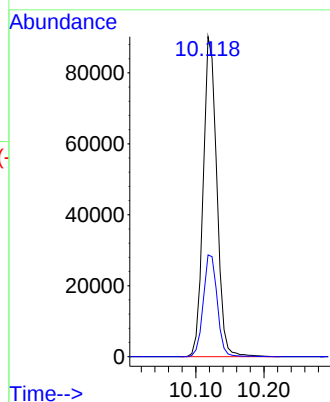
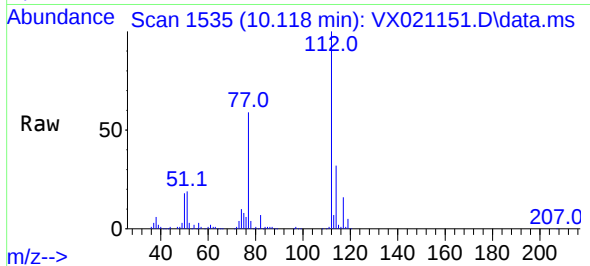
#65
Chlorobenzene
Concen: 18.62 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

Tgt Ion:112 Resp: 125250
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

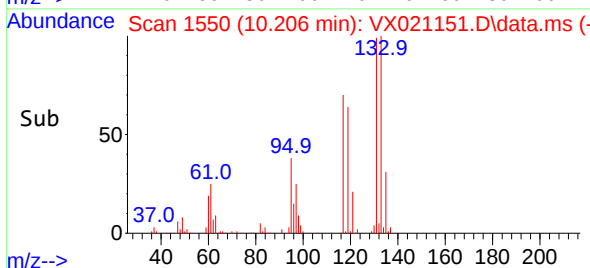
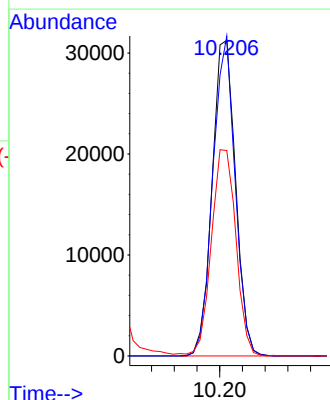
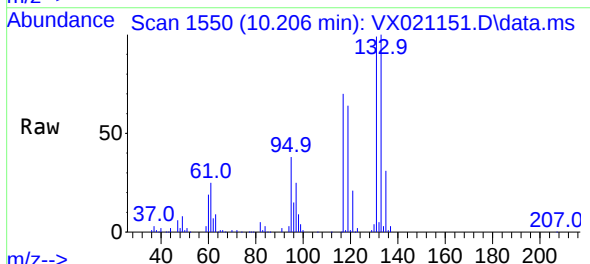
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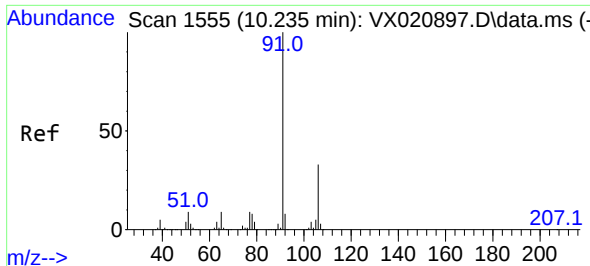
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#66
1,1,1,2-Tetrachloroethane
Concen: 17.98 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:131 Resp: 44620
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 68.9 32.1 96.5





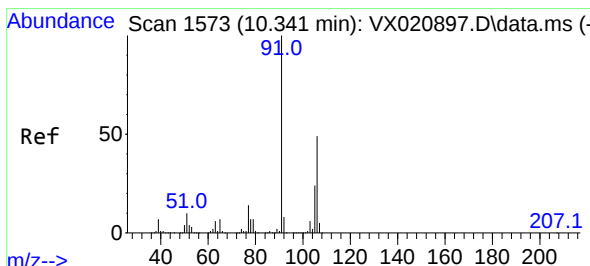
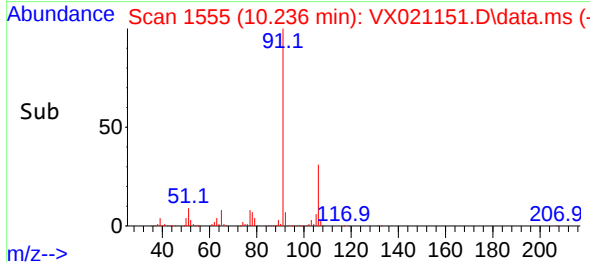
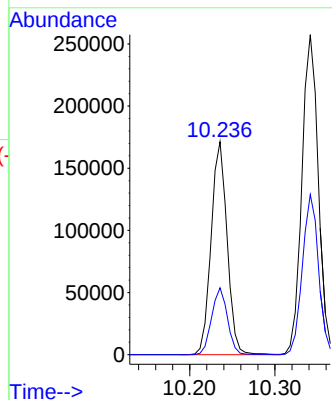
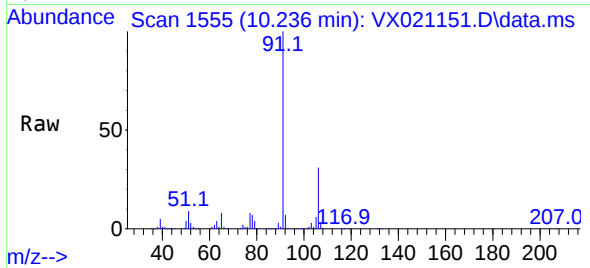
#67
Ethyl Benzene
Concen: 18.33 ug/l
RT: 10.236 min Scan# 1555
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 91 Resp: 223632
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

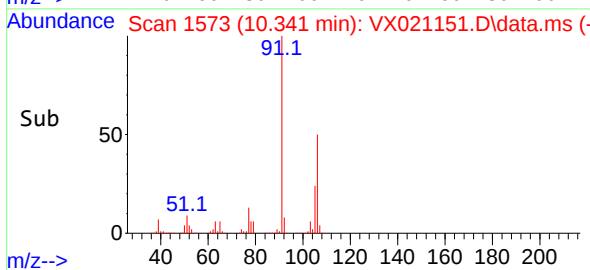
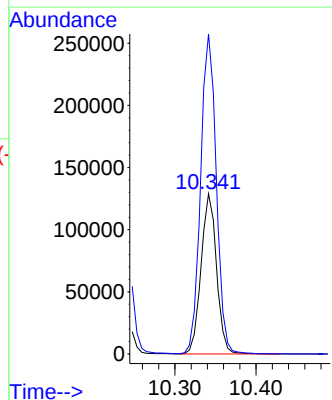
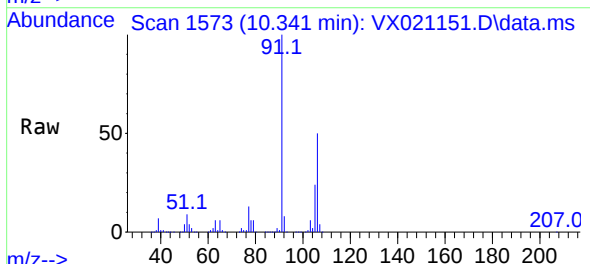
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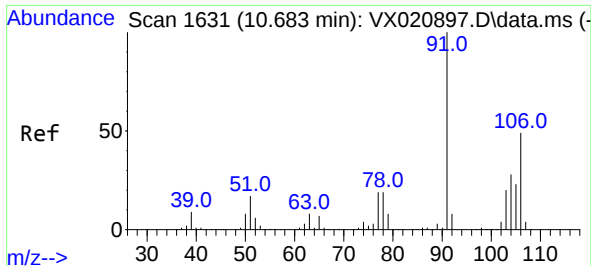
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#68
m/p-Xylenes
Concen: 38.05 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:106 Resp: 170789
Ion Ratio Lower Upper
106 100
91 202.6 162.8 244.2





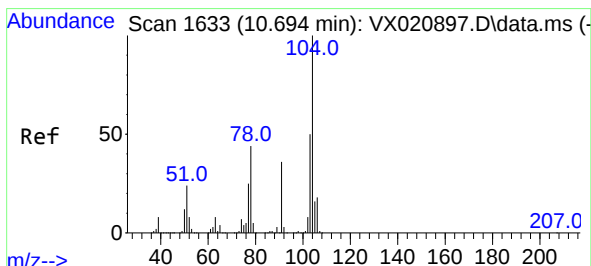
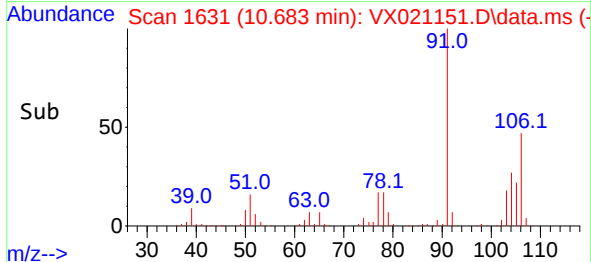
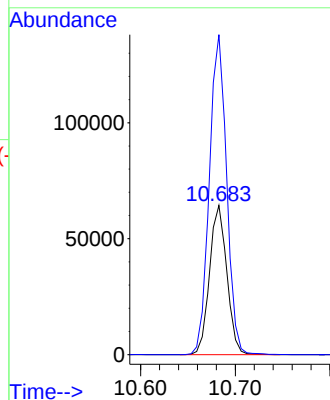
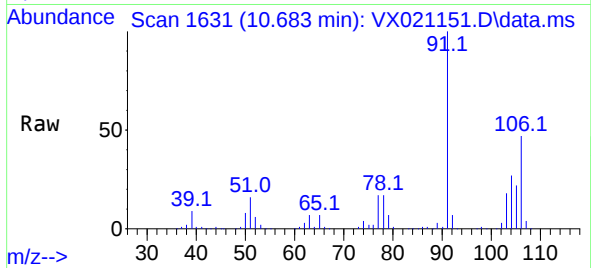
#69
o-Xylene
Concen: 18.65 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:106 Resp: 81706
Ion Ratio Lower Upper
106 100
91 214.3 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

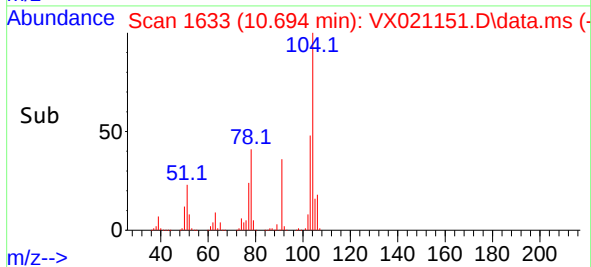
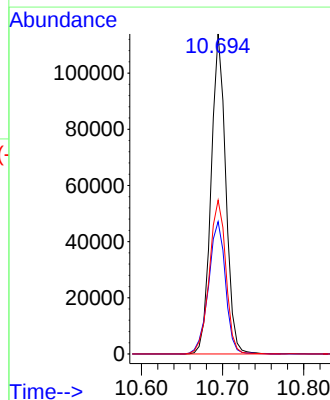
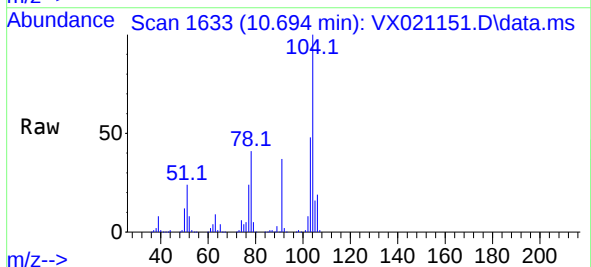
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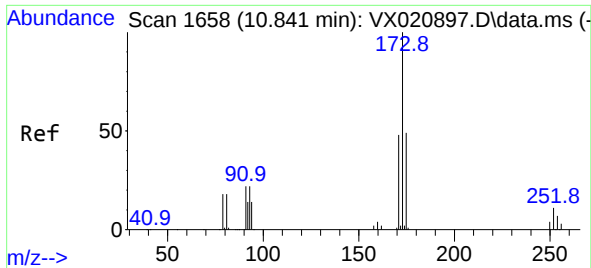
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#70
Styrene
Concen: 19.04 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:104 Resp: 143103
Ion Ratio Lower Upper
104 100
78 47.5 40.0 60.0
103 54.1 43.4 65.0





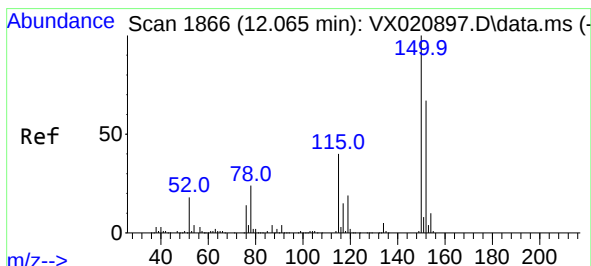
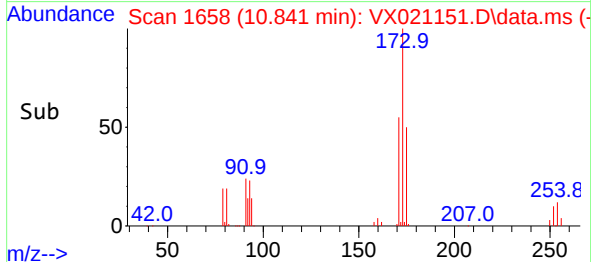
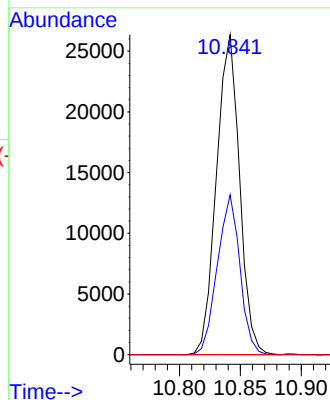
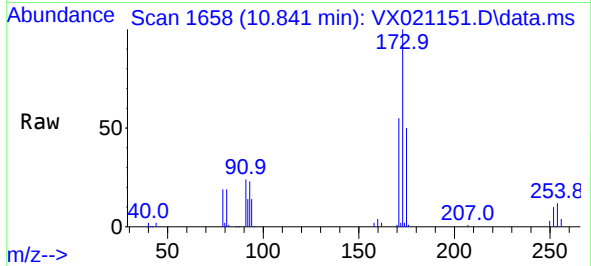
#71
Bromoform
Concen: 18.17 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:173 Resp: 34848
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

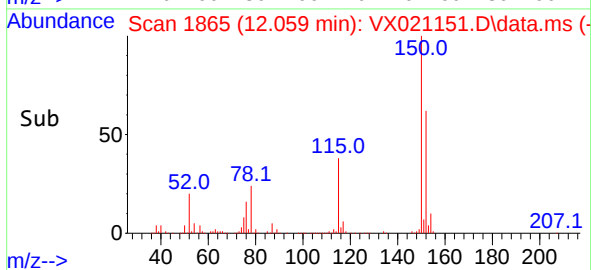
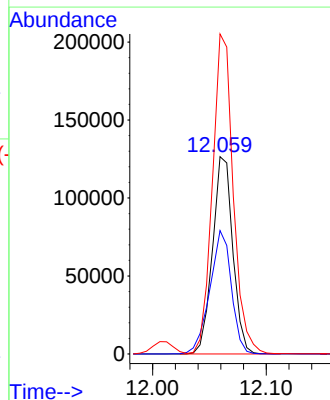
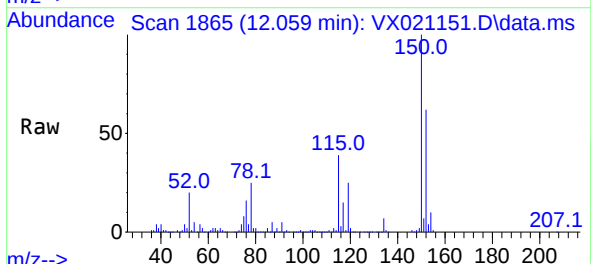
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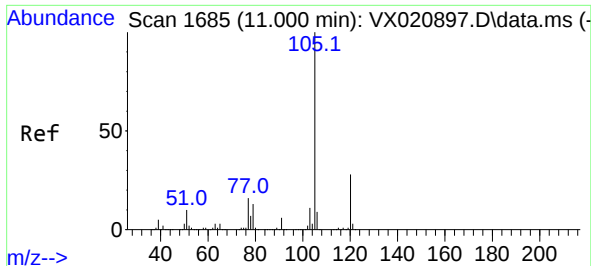
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:152 Resp: 156935
Ion Ratio Lower Upper
152 100
115 66.3 41.1 123.3
150 166.8 0.0 349.0





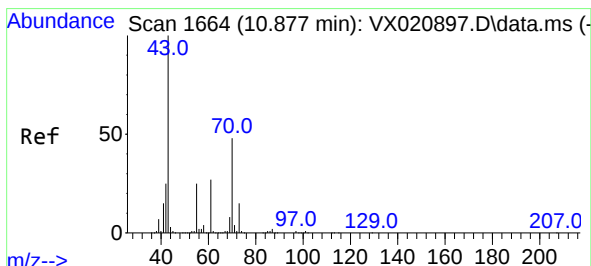
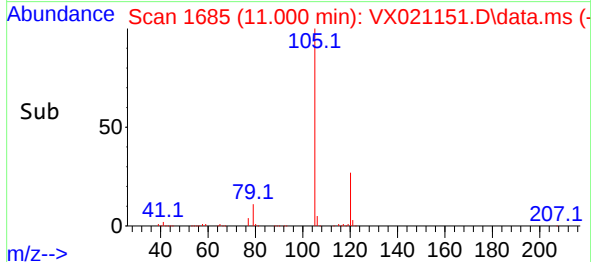
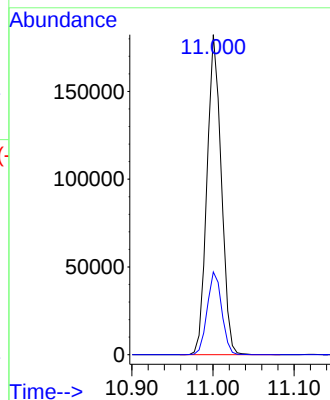
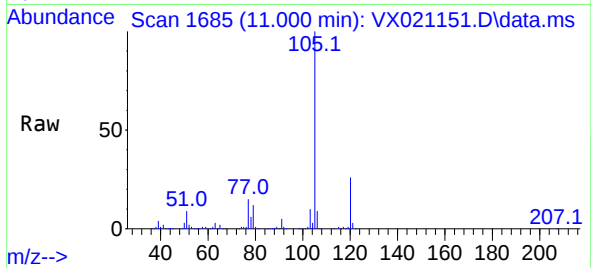
#73
Isopropylbenzene
Concen: 17.93 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 105 Resp: 222261
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

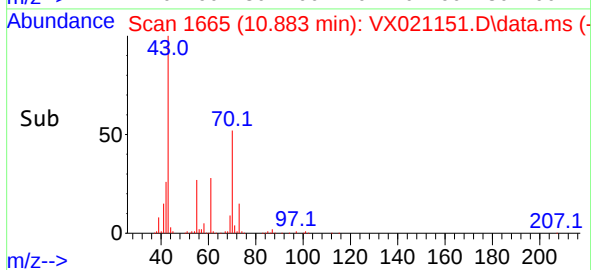
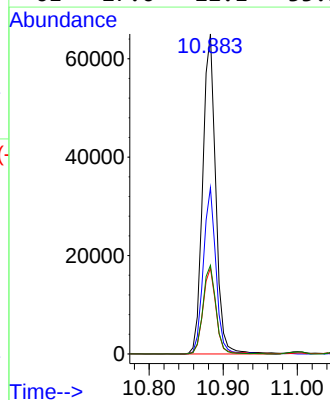
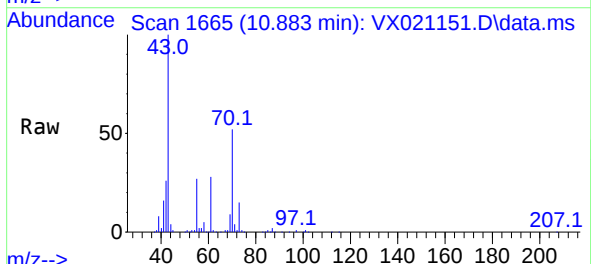
Manual Integrations
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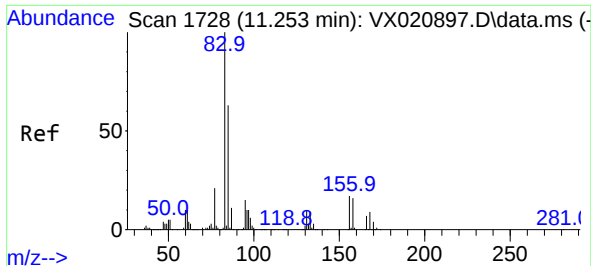
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#74
N-ethyl acetate
Concen: 15.80 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

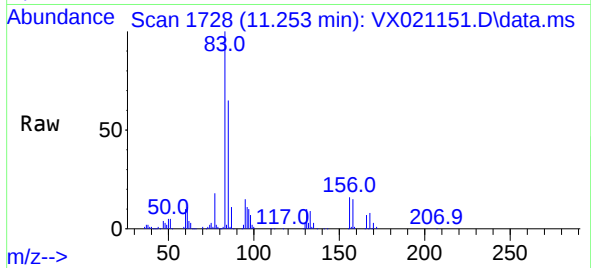
Tgt Ion: 43 Resp: 79320
Ion Ratio Lower Upper
43 100
70 50.3 39.0 58.6
55 26.7 21.5 32.3
61 27.6 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 17.83 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

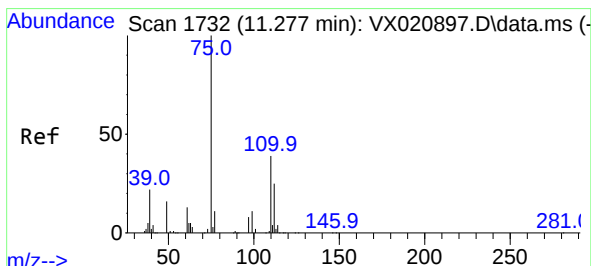
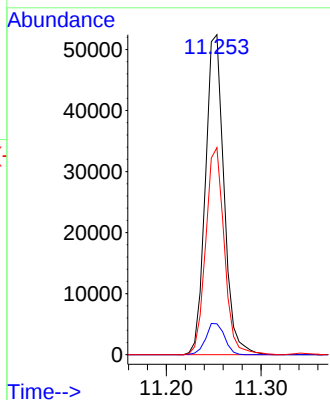
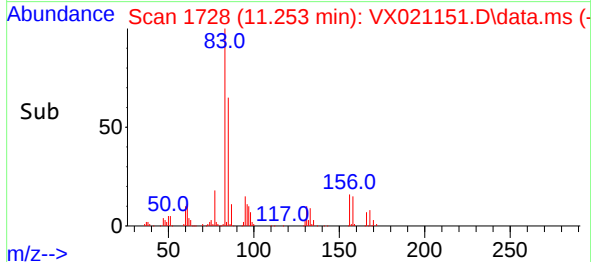
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



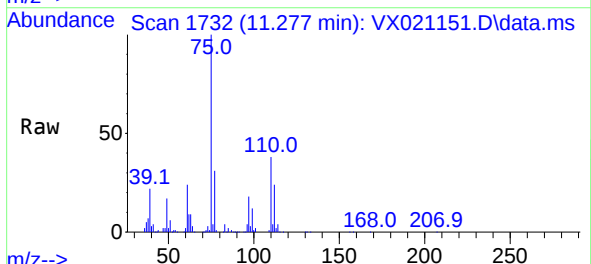
Tgt Ion: 83 Resp: 71229
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 64.7 31.8 95.4

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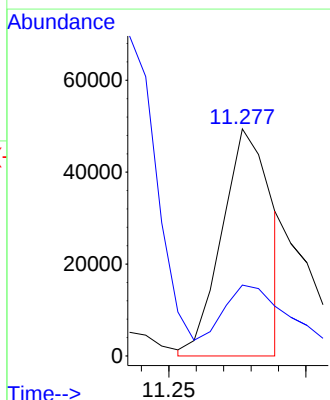
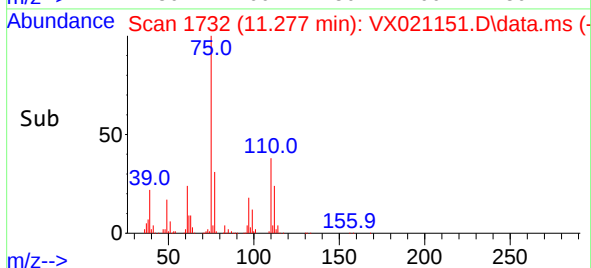
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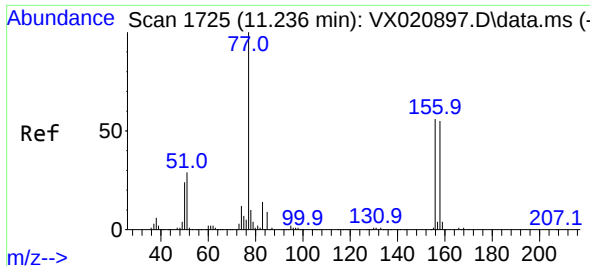


#76
1,2,3-Trichloropropane
Concen: 18.25 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

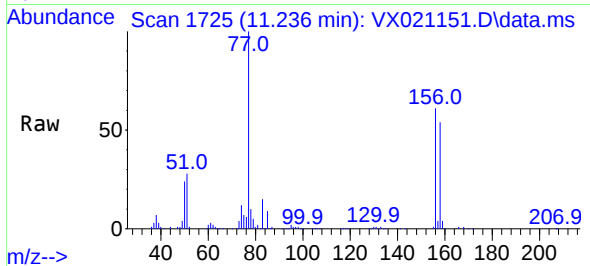


Tgt Ion: 75 Resp: 61622
Ion Ratio Lower Upper
75 100
77 44.6 19.1 57.5

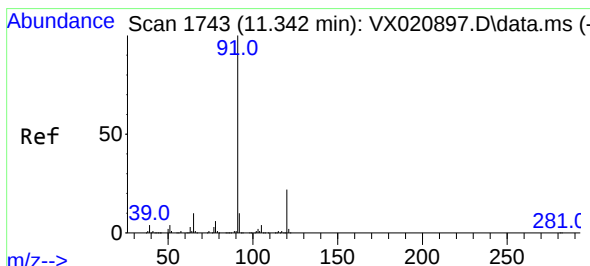
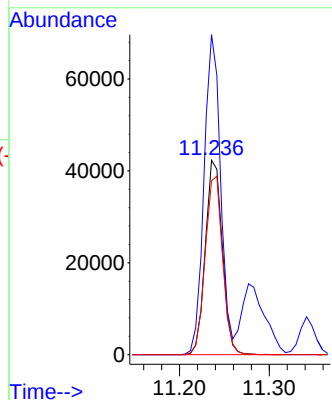
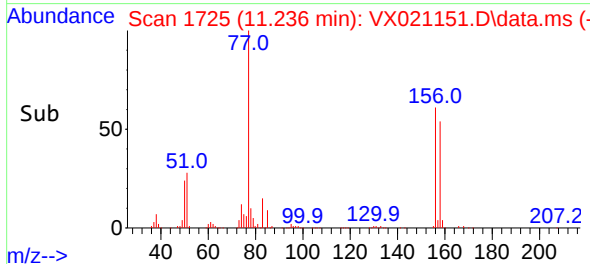




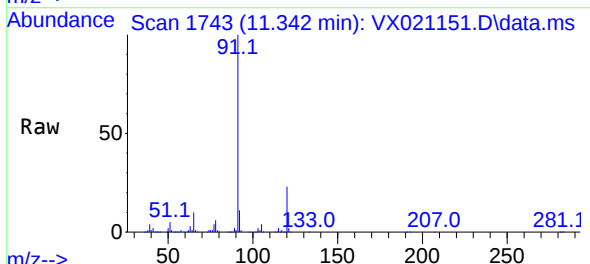
#77
Bromobenzene
Concen: 19.31 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



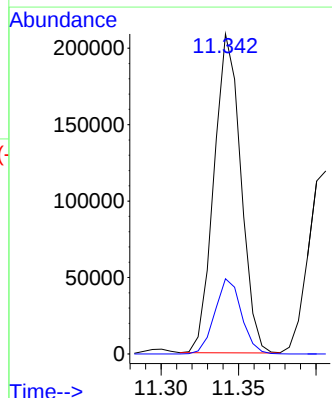
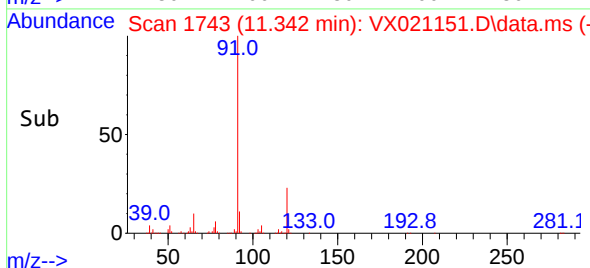
Tgt Ion: 156 Resp: 55700
Ion Ratio Lower Upper
156 100
77 160.2 82.8 248.6
158 93.8 49.1 147.4



#78
n-propylbenzene
Concen: 17.82 ug/l
RT: 11.342 min Scan# 1743
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



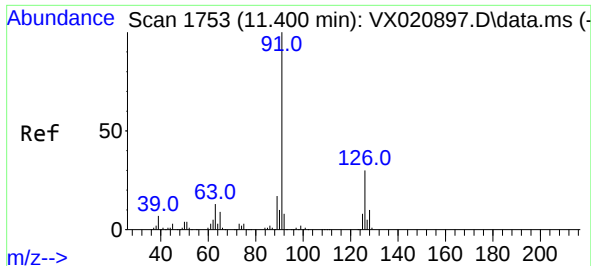
Tgt Ion: 91 Resp: 251839
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

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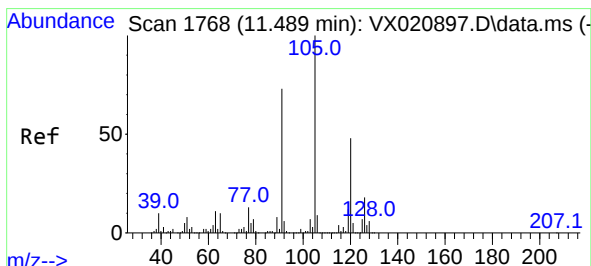
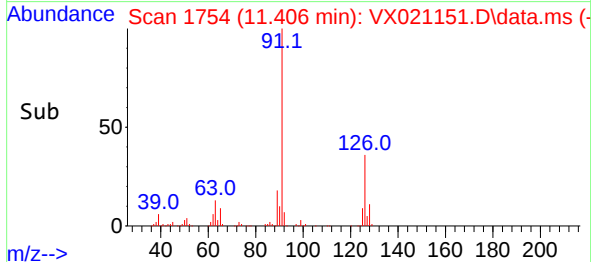
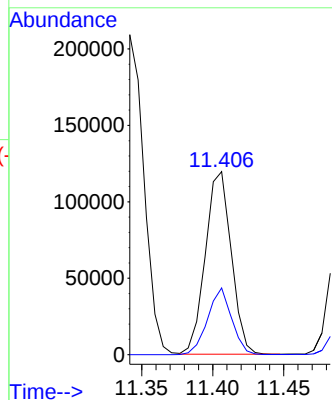
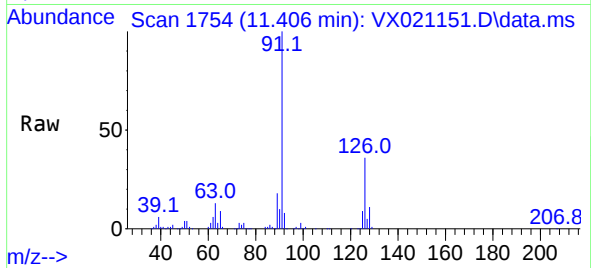
#79
2-Chlorotoluene
Concen: 17.68 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion: 91 Resp: 151393
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

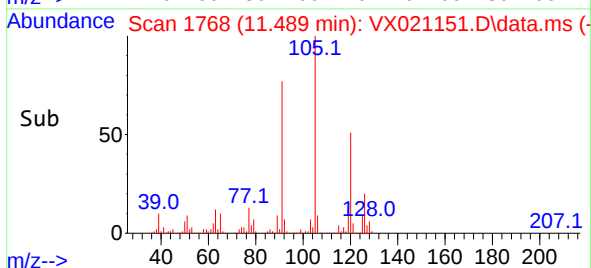
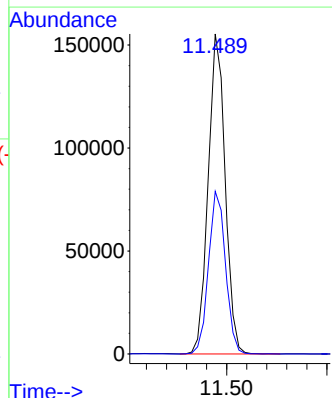
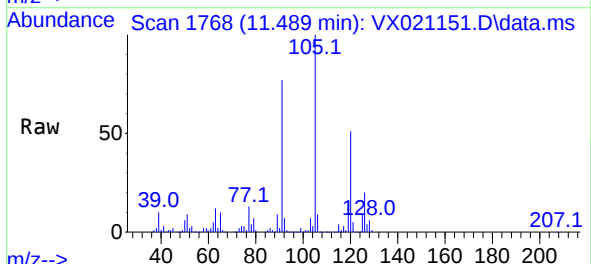
Manual Integrations
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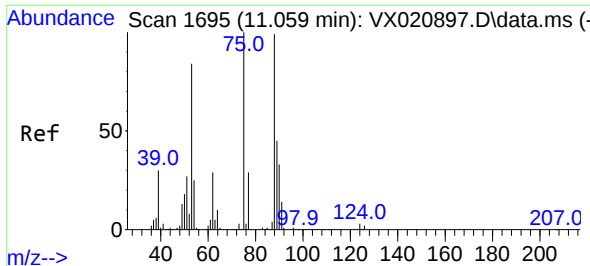
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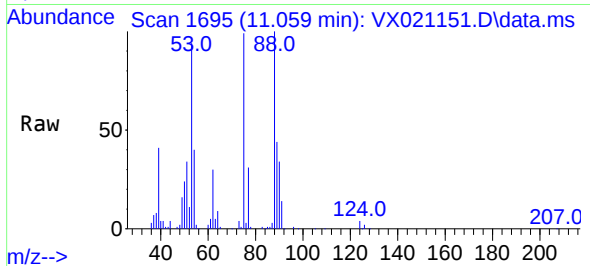
#80
1,3,5-Trimethylbenzene
Concen: 17.79 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:105 Resp: 183500
Ion Ratio Lower Upper
105 100
120 50.9 23.8 71.5

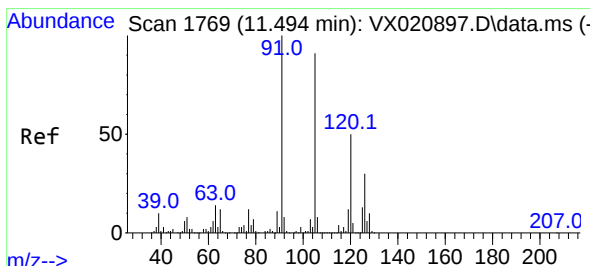
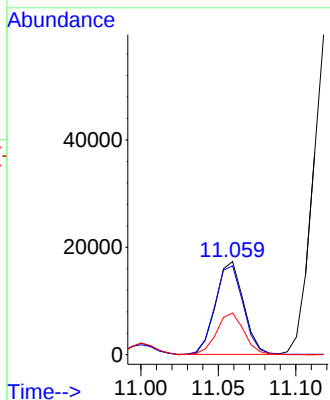
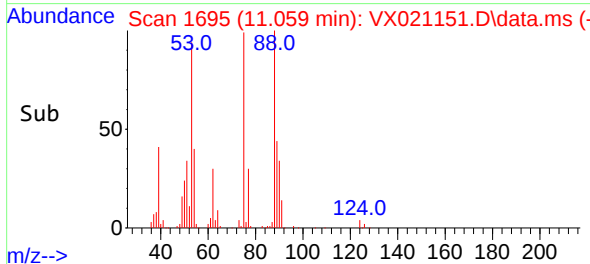




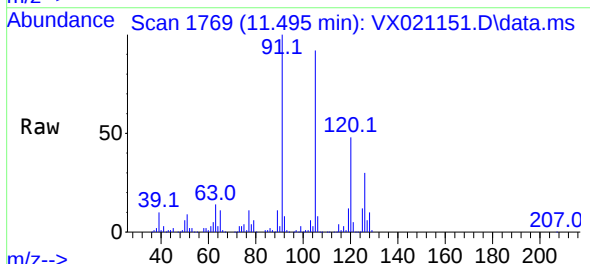
#81
trans-1,4-Dichloro-2-butene
Concen: 14.17 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



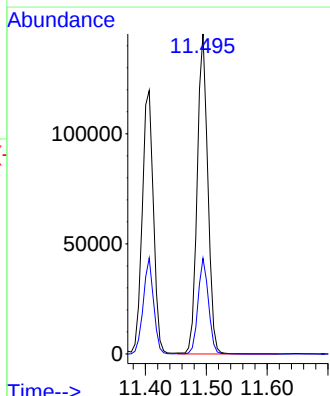
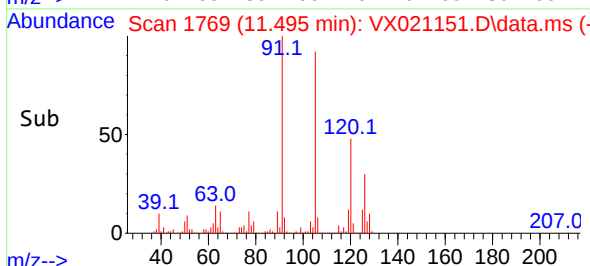
Tgt Ion: 75 Resp: 21610
Ion Ratio Lower Upper
75 100
53 98.6 74.5 111.7
89 44.7 37.9 56.9



#82
4-Chlorotoluene
Concen: 17.82 ug/l
RT: 11.495 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



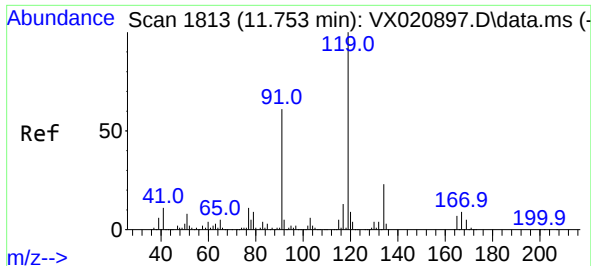
Tgt Ion: 91 Resp: 175883
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

Manual Integrations
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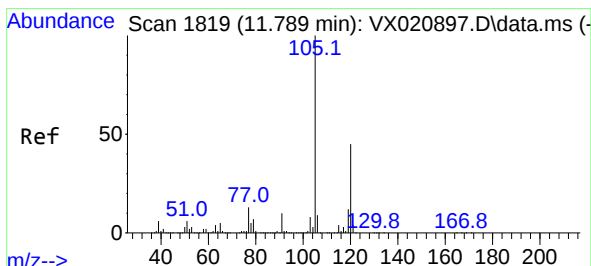
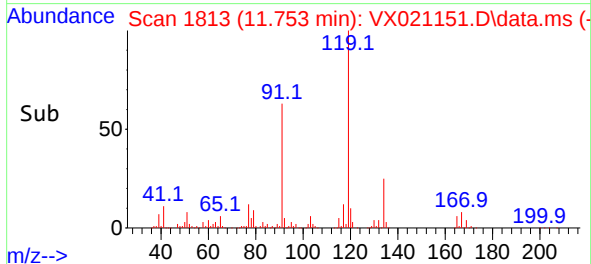
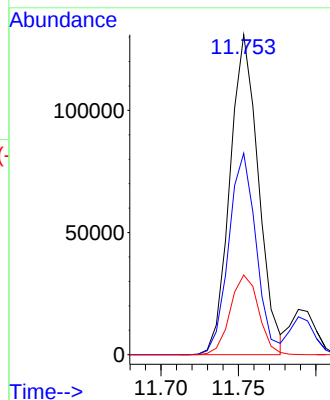
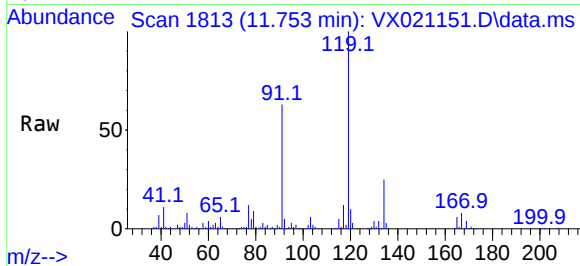
#83
tert-Butylbenzene
Concen: 16.73 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:119 Resp: 167899
Ion Ratio Lower Upper
119 100
91 60.7 27.9 83.7
134 24.7 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

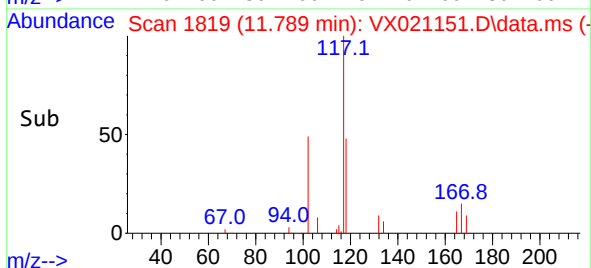
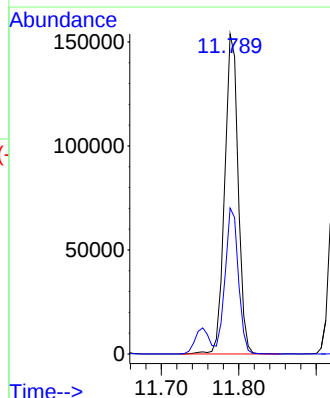
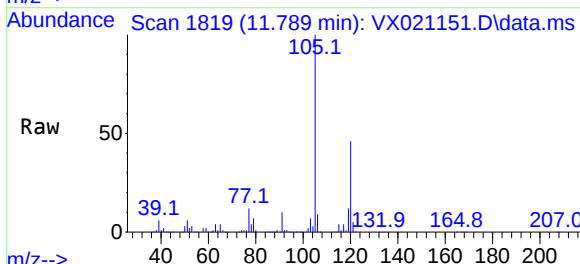
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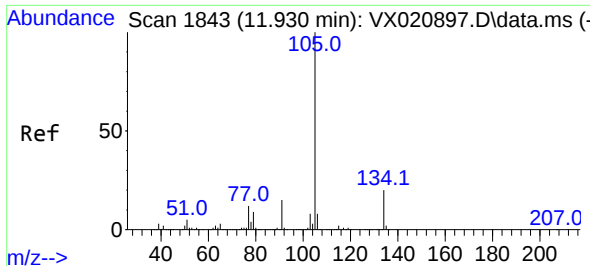
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#84
1,2,4-Trimethylbenzene
Concen: 17.80 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

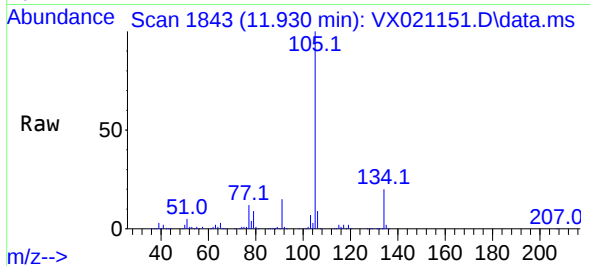
Tgt Ion:105 Resp: 186316
Ion Ratio Lower Upper
105 100
120 44.6 22.4 67.3





#85
sec-Butylbenzene
Concen: 17.88 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

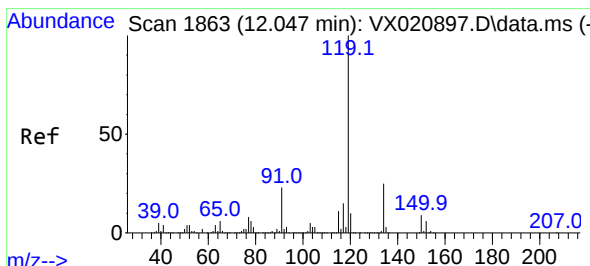
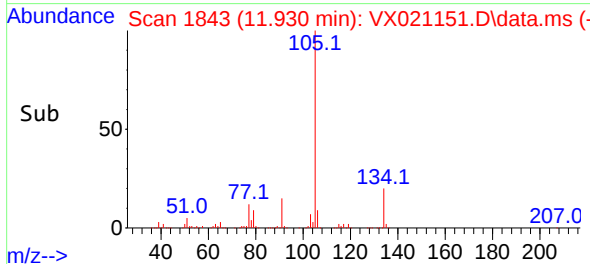
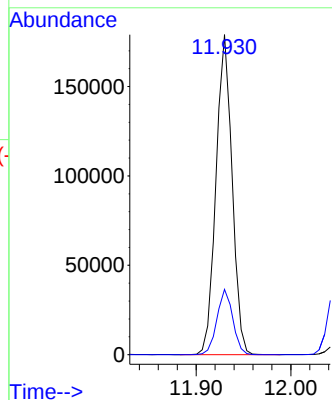
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



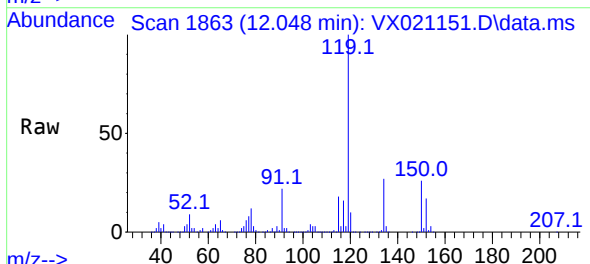
Tgt Ion:105 Resp: 211378
Ion Ratio Lower Upper
105 100
134 20.1 10.0 29.8

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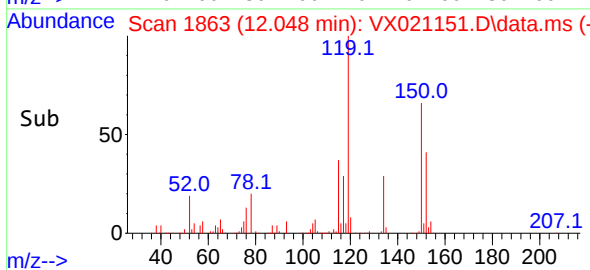
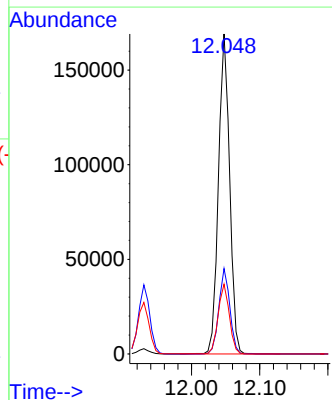
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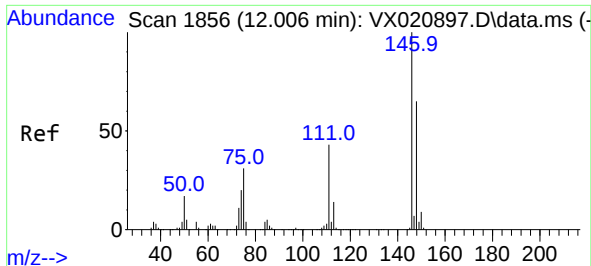


#86
p-Isopropyltoluene
Concen: 17.77 ug/l
RT: 12.048 min Scan# 1863
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



Tgt Ion:119 Resp: 192548
Ion Ratio Lower Upper
119 100
134 26.2 12.9 38.7
91 22.0 11.7 35.0





#87

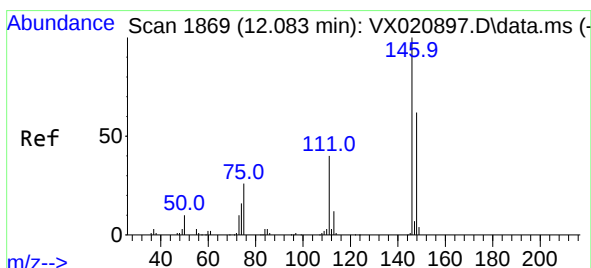
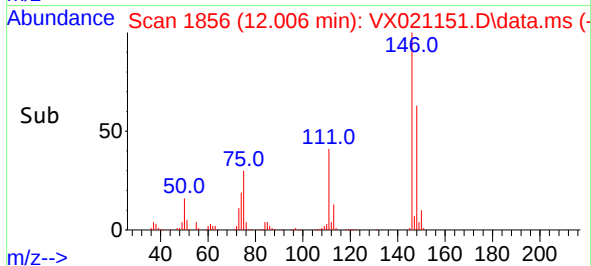
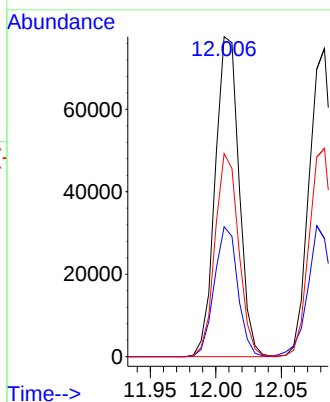
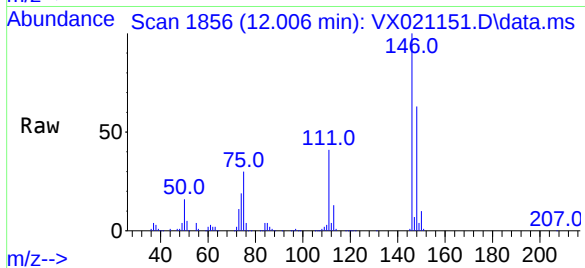
1,3-Dichlorobenzene
Concen: 19.02 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.2	60.5
148	62.8	31.9	95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

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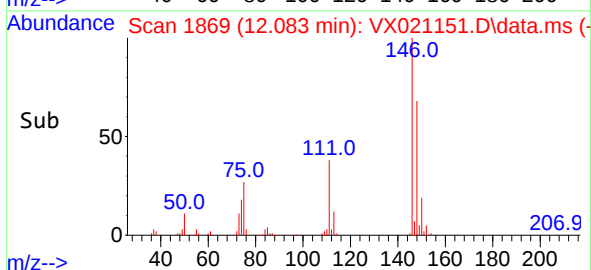
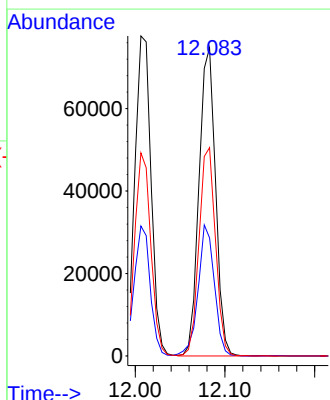
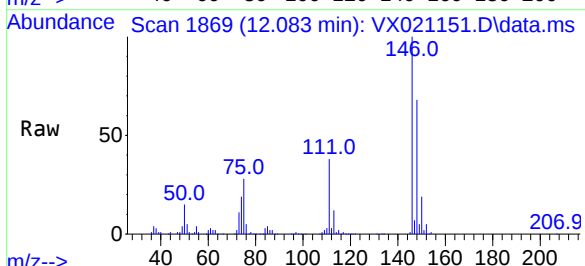
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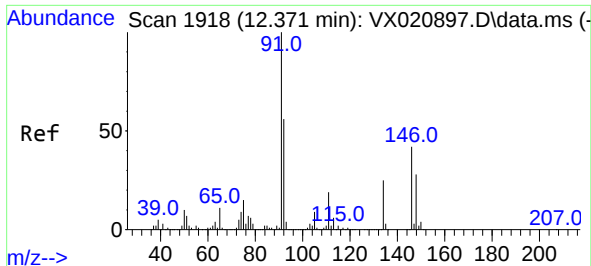


#88

1,4-Dichlorobenzene
Concen: 18.19 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

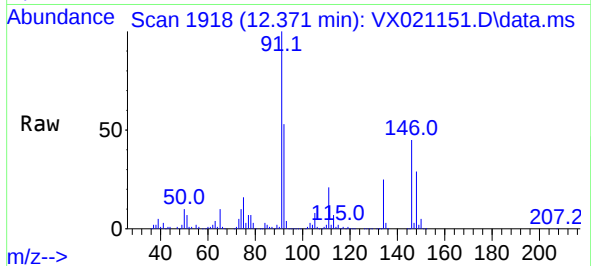
Tgt Ion	Ratio	Lower	Upper
146	100		
111	41.8	19.6	58.8
148	67.4	31.6	95.0





#89
n-Butylbenzene
Concen: 16.89 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

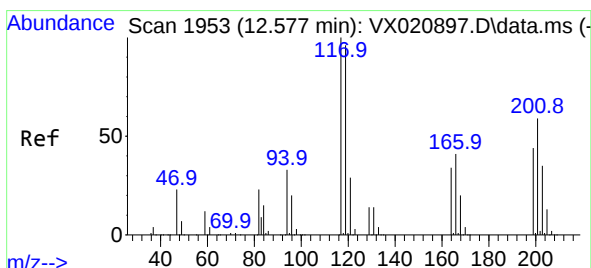
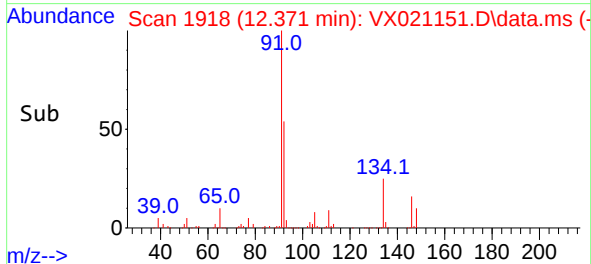
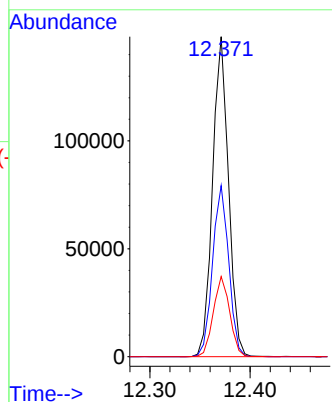
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



Tgt Ion: 91 Resp: 163450
Ion Ratio Lower Upper
91 100
92 54.2 27.4 82.0
134 25.8 13.2 39.5

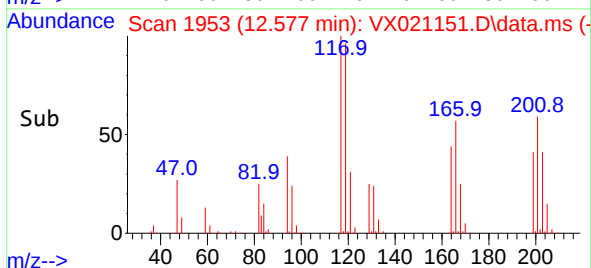
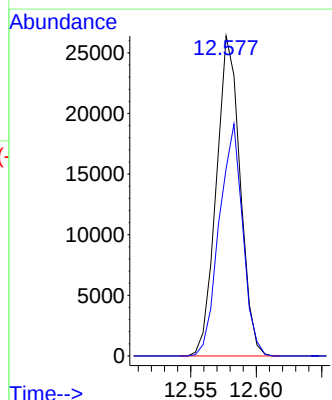
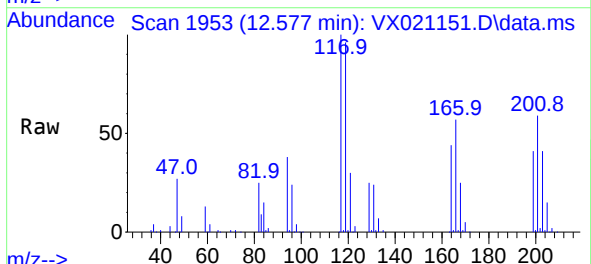
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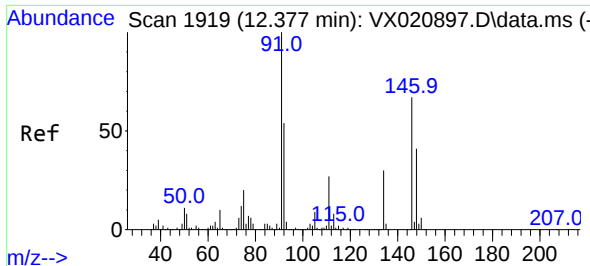
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#90
Hexachloroethane
Concen: 16.06 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

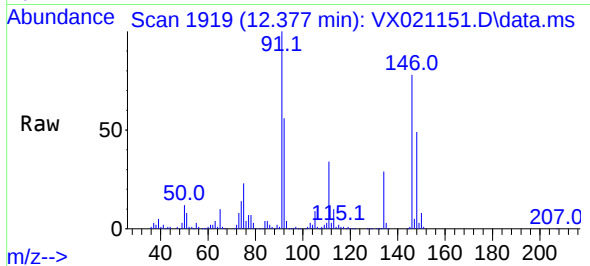
Tgt Ion: 117 Resp: 33230
Ion Ratio Lower Upper
117 100
201 71.6 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 18.88 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

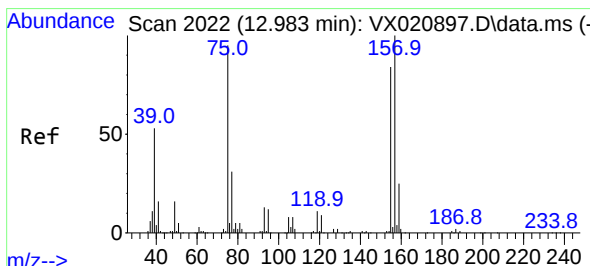
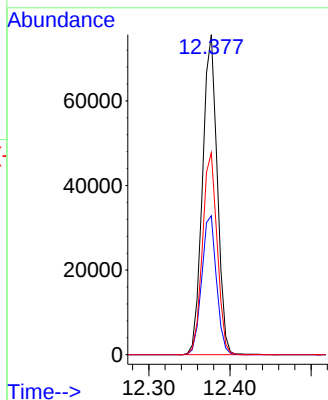
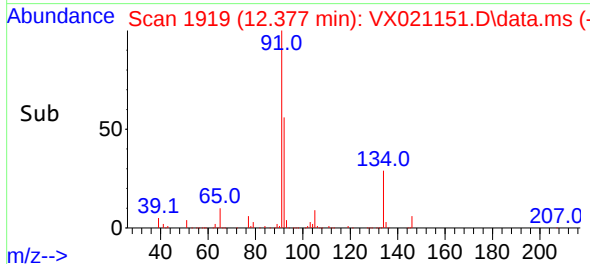
Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01



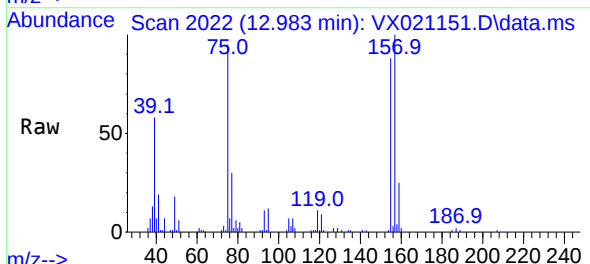
Tgt Ion:146 Resp: 95171
Ion Ratio Lower Upper
146 100
111 43.5 20.8 62.2
148 62.9 31.9 95.5

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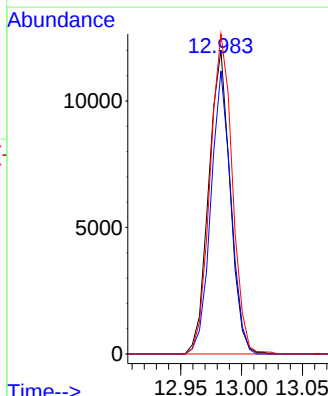
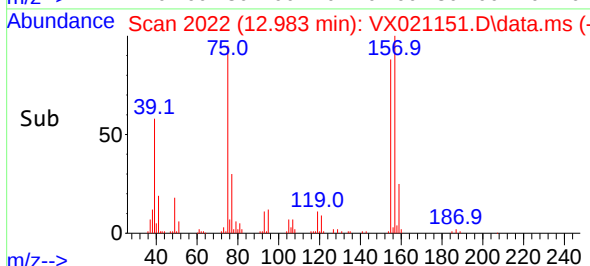
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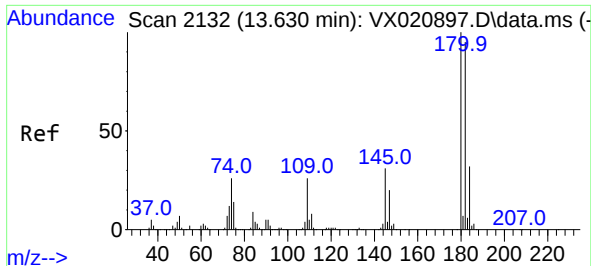


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.00 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12



Tgt Ion: 75 Resp: 14637
Ion Ratio Lower Upper
75 100
155 87.8 45.3 135.9
157 109.6 57.7 173.1





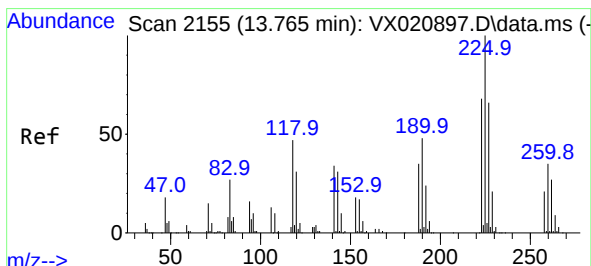
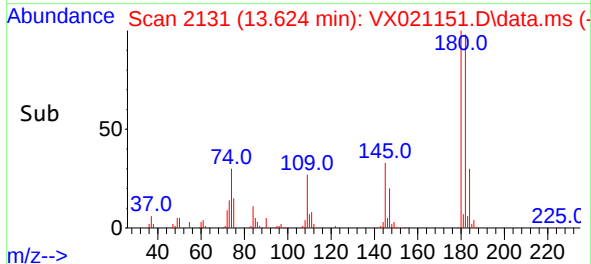
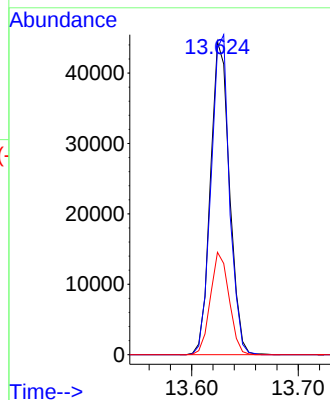
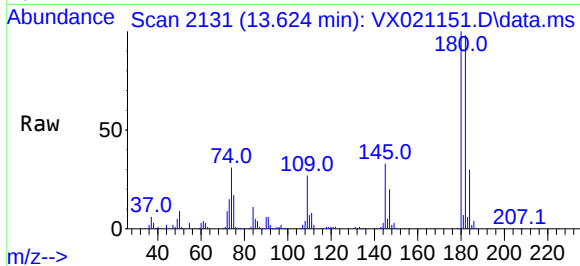
#93
1,2,4-Trichlorobenzene
Concen: 17.09 ug/l
RT: 13.624 min Scan# 2131
Delta R.T. -0.006 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:	180	Resp:	55241
Ion Ratio	Lower	Upper	
180	100		
182	98.5	47.7	143.1
145	32.0	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

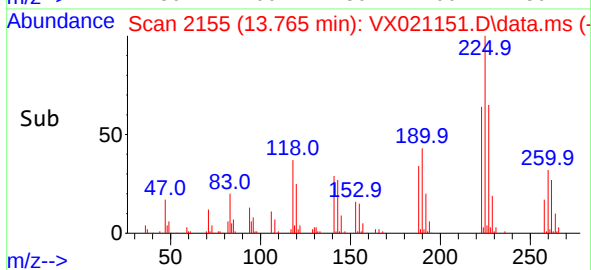
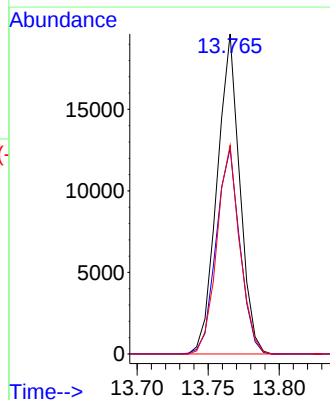
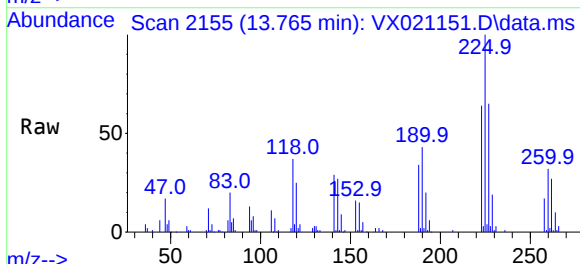
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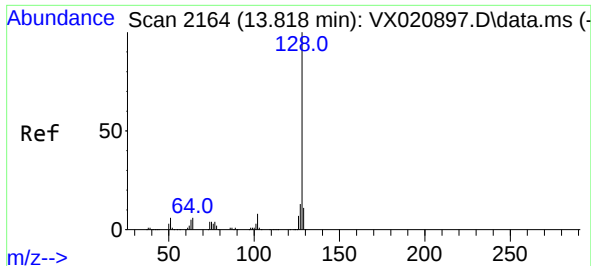
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#94
Hexachlorobutadiene
Concen: 16.83 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:	225	Resp:	21789
Ion Ratio	Lower	Upper	
225	100		
223	66.9	31.1	93.2
227	65.6	31.6	95.0





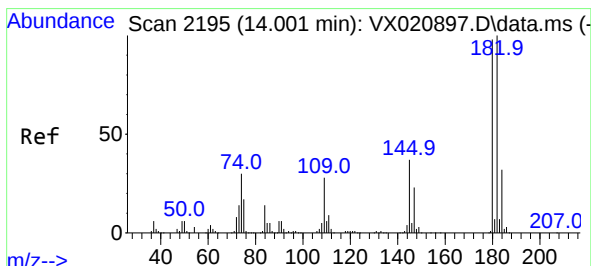
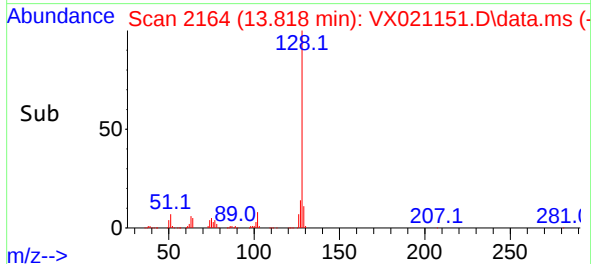
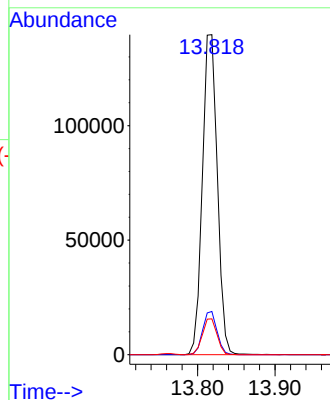
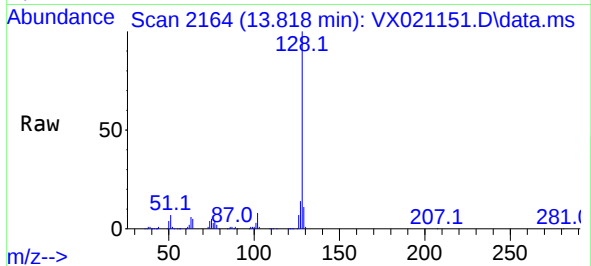
#95
Naphthalene
Concen: 16.28 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:	128	Resp:	187391
Ion Ratio	Lower	Upper	
128	100		
127	12.9	10.3	15.5
129	11.0	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0311WBSD01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 17.10 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. 0.000 min
Lab File: VX021151.D
Acq: 11 Mar 2021 13:12

Tgt Ion:	180	Resp:	54901
Ion Ratio	Lower	Upper	
180	100		
182	99.2	47.6	142.9
145	32.9	16.1	48.3

