

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030421\
 Data File : VX020970.D
 Acq On : 02 Mar 2021 17:32
 Operator : JC/MD
 Sample : VX0304WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0304WBSD01

Manual Integrations
 APPROVED

MMDadoda
 3/3/2021 11:01:21 AM

Quant Time: Mar 03 01:16:31 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	196325	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	333555	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	301716	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	133982	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	123278	46.49	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.98%		
35) Dibromofluoromethane	5.464	113	101152	49.91	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.82%		
50) Toluene-d8	8.694	98	390495	49.42	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.84%		
62) 4-Bromofluorobenzene	11.118	95	135445	46.36	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	92.72%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	35634	16.79	ug/l	99
3) Chloromethane	1.311	50	41875	17.75	ug/l	100
4) Vinyl Chloride	1.393	62	47888	17.64	ug/l	98
5) Bromomethane	1.628	94	22867	21.73	ug/l	98
6) Chloroethane	1.711	64	30254	17.81	ug/l	98
7) Trichlorofluoromethane	1.917	101	62560	18.25	ug/l	98
8) Diethyl Ether	2.170	74	28818	18.12	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.370	101	37422	17.72	ug/l	99
10) Methyl Iodide	2.493	142	50993	17.97	ug/l	96
11) Tert butyl alcohol	3.017	59	45941	77.80	ug/l	98
12) 1,1-Dichloroethene	2.358	96	39032	17.76	ug/l	92
13) Acrolein	2.275	56	32553	89.02	ug/l	97
14) Allyl chloride	2.711	41	60097	16.74	ug/l	99
15) Acrylonitrile	3.117	53	111007	88.10	ug/l	99
16) Acetone	2.417	43	91731	83.95	ug/l	98
17) Carbon Disulfide	2.552	76	106839	17.07	ug/l	99
18) Methyl Acetate	2.746	43	44753	17.32	ug/l	98
19) Methyl tert-butyl Ether	3.164	73	141180	17.99	ug/l	98
20) Methylene Chloride	2.834	84	47523	18.13	ug/l	98
21) trans-1,2-Dichloroethene	3.140	96	43832	17.76	ug/l	95
22) Diisopropyl ether	3.823	45	126849	17.57	ug/l	98
23) Vinyl Acetate	3.782	43	532773	86.29	ug/l	98
24) 1,1-Dichloroethane	3.670	63	75633	17.79	ug/l	99
25) 2-Butanone	4.635	43	141889	85.48	ug/l	98
26) 2,2-Dichloropropane	4.552	77	63212	16.37	ug/l	99
27) cis-1,2-Dichloroethene	4.564	96	50350	17.71	ug/l	97
28) Bromochloromethane	4.982	49	31677	17.41	ug/l	95
29) Tetrahydrofuran	5.088	42	90189	84.65	ug/l	96
30) Chloroform	5.176	83	78493	18.32	ug/l	99
31) Cyclohexane	5.552	56	66114	17.22	ug/l	97
32) 1,1,1-Trichloroethane	5.464	97	67259	18.02	ug/l	99
36) 1,1-Dichloropropene	5.764	75	58945	18.59	ug/l	99
37) Ethyl Acetate	4.788	43	55339	18.35	ug/l	100
38) Carbon Tetrachloride	5.752	117	56014	18.24	ug/l	96
39) Methylcyclohexane	7.441	83	72389	18.21	ug/l	96
40) Benzene	6.111	78	179804	18.92	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.005	41	30866	18.19	ug/l	98
42) 1,2-Dichloroethane	6.158	62	62139	19.67	ug/l	98
43) Isopropyl Acetate	6.411	43	91198	17.78	ug/l	99
44) Trichloroethene	7.188	130	48107	19.25	ug/l	97
45) 1,2-Dichloropropane	7.488	63	45044	18.91	ug/l	99
46) Dibromomethane	7.635	93	31571	19.69	ug/l	98
47) Bromodichloromethane	7.876	83	64663	19.36	ug/l	99
48) Methyl methacrylate	7.747	41	47552	18.48	ug/l	98
49) 1,4-Dioxane	7.717	88	22080	367.54	ug/l	96
51) 4-Methyl-2-Pentanone	8.617	43	275343	92.17	ug/l	100
52) Toluene	8.765	92	116901	19.75	ug/l	95
53) t-1,3-Dichloropropene	9.023	75	69010	18.42	ug/l	97
54) cis-1,3-Dichloropropene	8.412	75	75680	18.44	ug/l	98
55) 1,1,2-Trichloroethane	9.194	97	47804	20.44	ug/l	99
56) Ethyl methacrylate	9.159	69	68824	18.18	ug/l	99
57) 1,3-Dichloropropane	9.353	76	78694	19.62	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.288	63	168918	91.26	ug/l	97
59) 2-Hexanone	9.470	43	201176	89.76	ug/l	100
60) Dibromochloromethane	9.565	129	48930	19.83	ug/l	97
61) 1,2-Dibromoethane	9.653	107	48851	19.93	ug/l	99
64) Tetrachloroethene	9.318	164	46674	21.43	ug/l	92
65) Chlorobenzene	10.118	112	120763	19.01	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.206	131	43317	18.48	ug/l	97
67) Ethyl Benzene	10.235	91	214485	18.62	ug/l	99
68) m/p-Xylenes	10.341	106	162055	38.23	ug/l	97
69) o-Xylene	10.682	106	77818	18.81	ug/l	96
70) Styrene	10.694	104	131407	18.51	ug/l	97
71) Bromoform	10.841	173	33209	18.34	ug/l #	97
73) Isopropylbenzene	11.000	105	204983	19.37	ug/l	100
74) N-amyl acetate	10.882	43	72600	16.94	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	62222	18.24	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	53457m	18.55	ug/l	
77) Bromobenzene	11.241	156	49284	20.01	ug/l	99
78) n-propylbenzene	11.341	91	230050	19.06	ug/l	99
79) 2-Chlorotoluene	11.406	91	137012	18.74	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	168548	19.14	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.059	75	21111	16.22	ug/l	98
82) 4-Chlorotoluene	11.494	91	158388	18.79	ug/l	100
83) tert-Butylbenzene	11.753	119	162191	18.93	ug/l	97
84) 1,2,4-Trimethylbenzene	11.788	105	170957	19.13	ug/l	100
85) sec-Butylbenzene	11.930	105	195617	19.38	ug/l	100
86) p-Isopropyltoluene	12.047	119	175184	18.93	ug/l	100
87) 1,3-Dichlorobenzene	12.006	146	85861	19.48	ug/l	99
88) 1,4-Dichlorobenzene	12.083	146	88742	19.76	ug/l	98
89) n-Butylbenzene	12.371	91	148674	18.00	ug/l	99
90) Hexachloroethane	12.577	117	30812	17.44	ug/l	89
91) 1,2-Dichlorobenzene	12.377	146	86624	20.13	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.983	75	14001	17.92	ug/l	99
93) 1,2,4-Trichlorobenzene	13.630	180	53788	19.49	ug/l	98
94) Hexachlorobutadiene	13.765	225	22828	20.65	ug/l	98
95) Naphthalene	13.818	128	191267	19.47	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	56403	20.58	ug/l	98

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

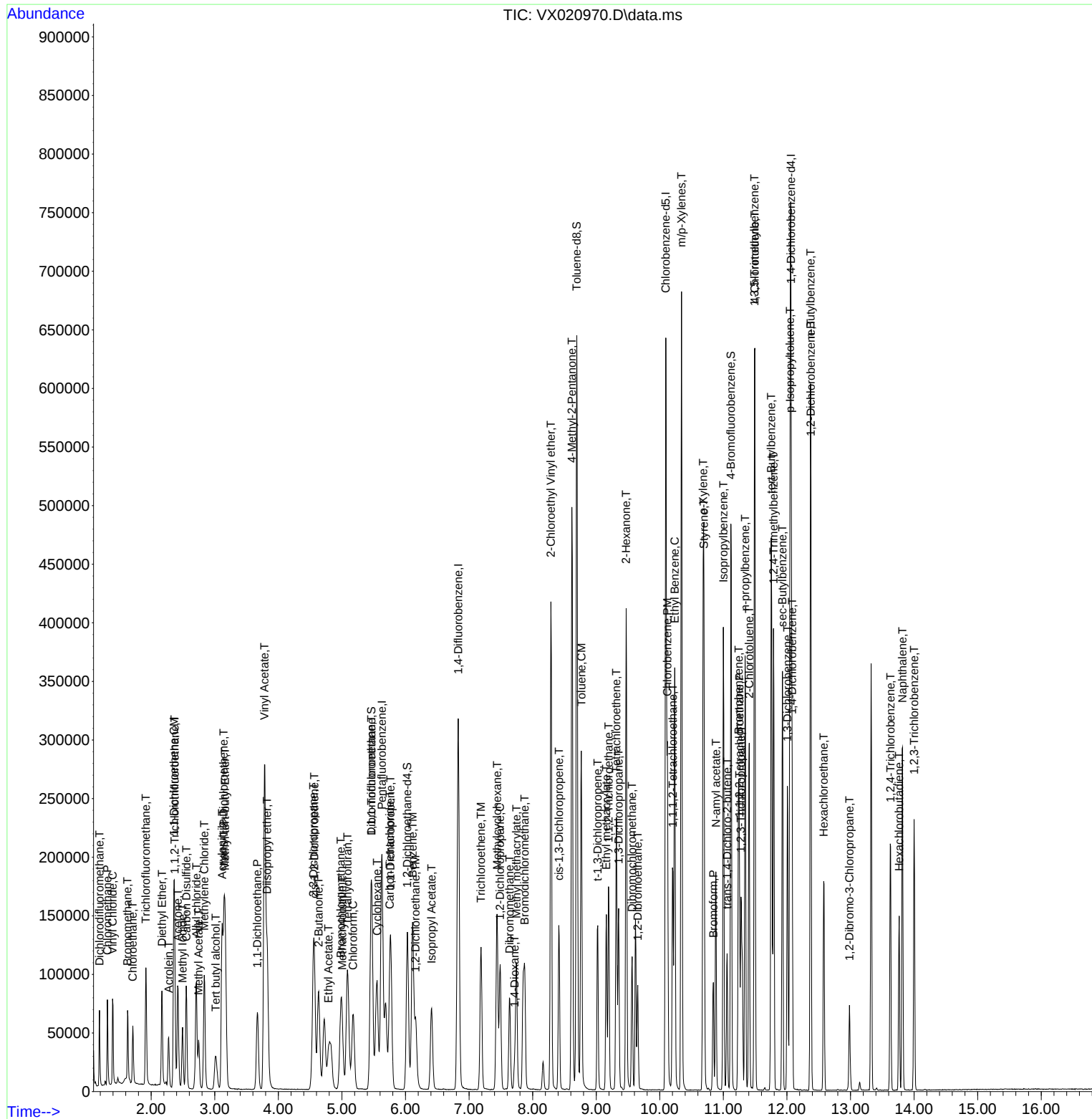
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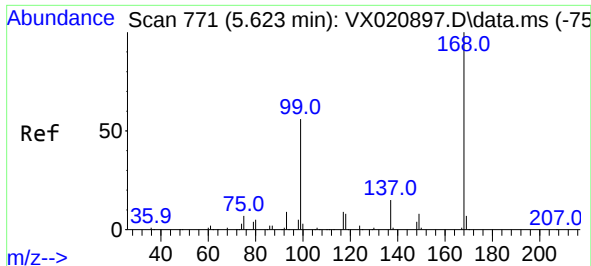
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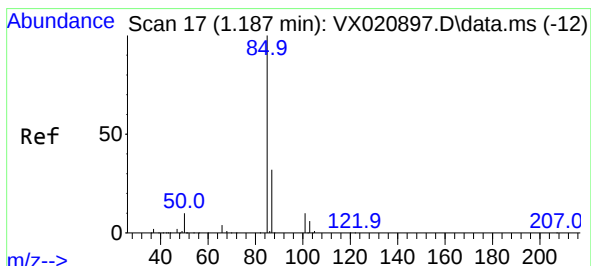
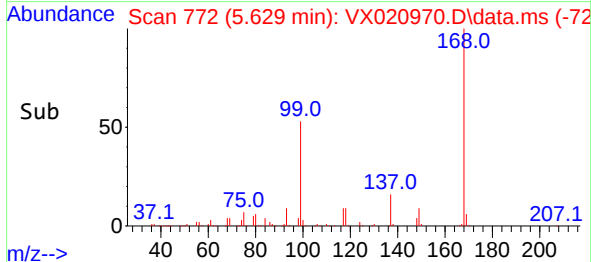
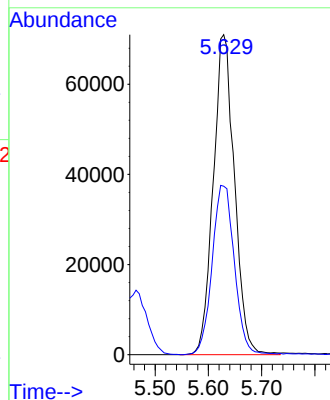
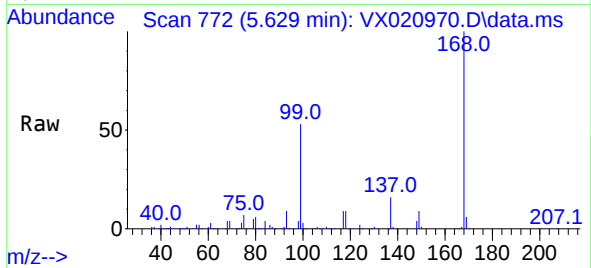
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 168 Resp: 196325
Ion Ratio Lower Upper
168 100
99 52.6 45.8 68.6

Instrument :
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ClientSampleId :
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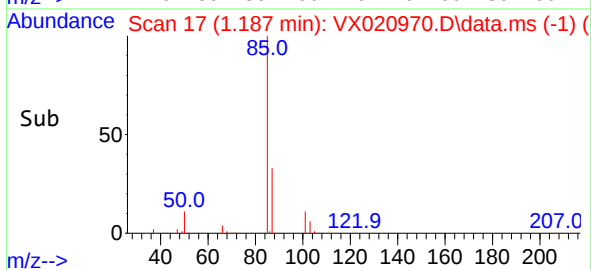
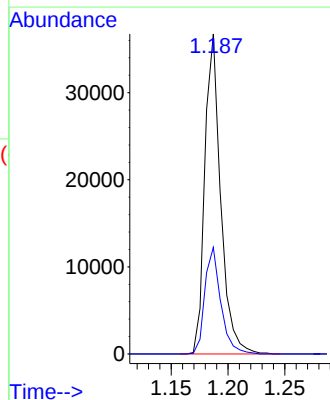
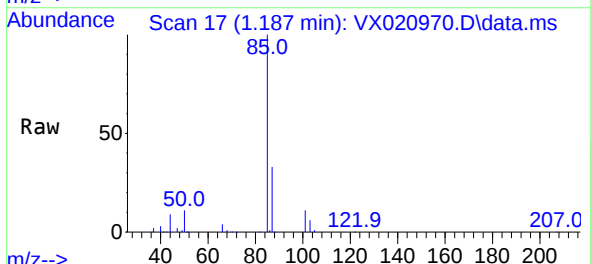
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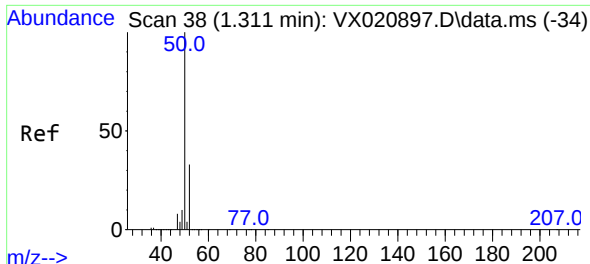
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#2
Dichlorodifluoromethane
Concen: 16.79 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

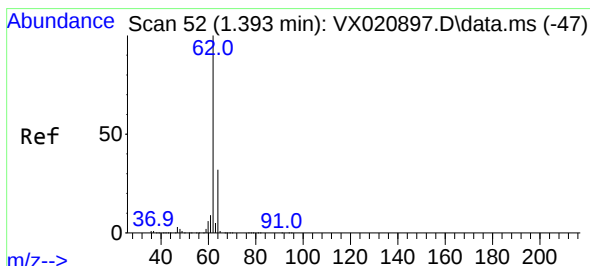
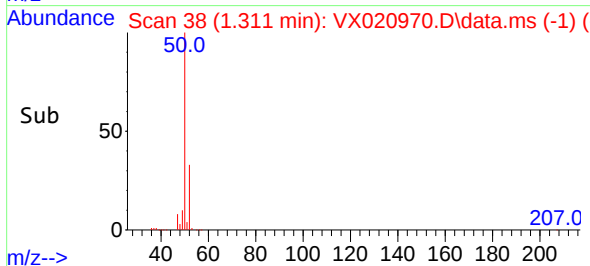
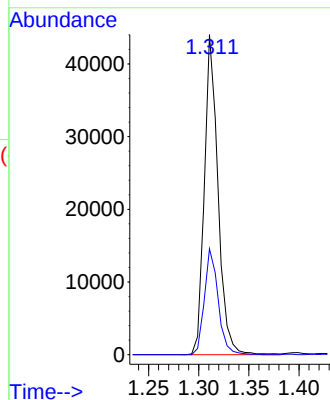
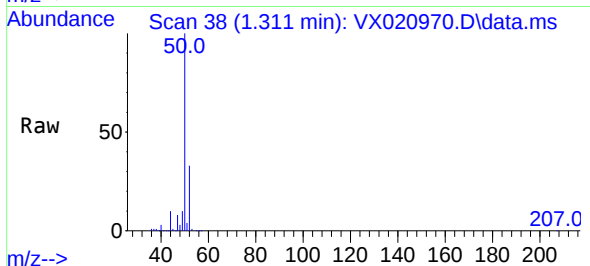
Tgt Ion: 85 Resp: 35634
Ion Ratio Lower Upper
85 100
87 33.3 16.4 49.2





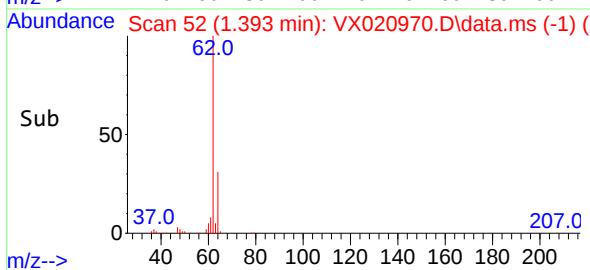
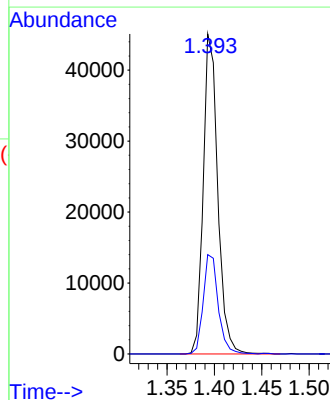
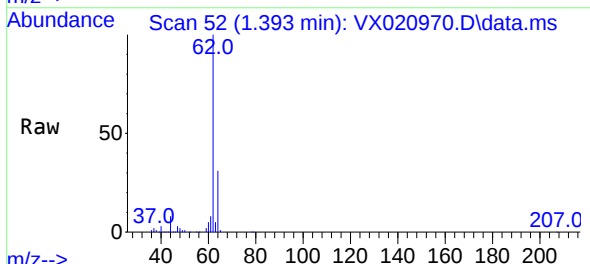
#3
Chloromethane
Concen: 17.75 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 50 Resp: 41875
Ion Ratio Lower Upper
50 100
52 33.1 26.4 39.6



#4
Vinyl Chloride
Concen: 17.64 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

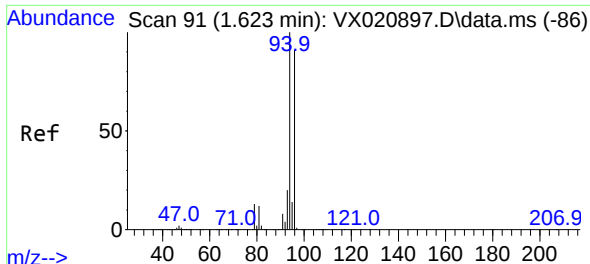
Tgt Ion: 62 Resp: 47888
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5



Instrument :
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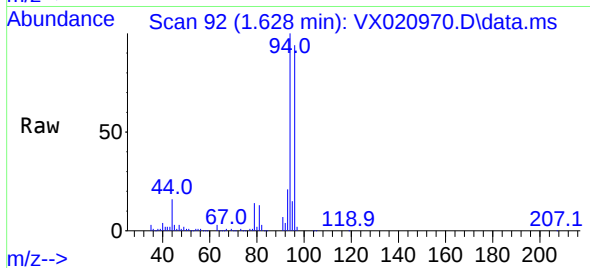
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#5
Bromomethane
Concen: 21.73 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

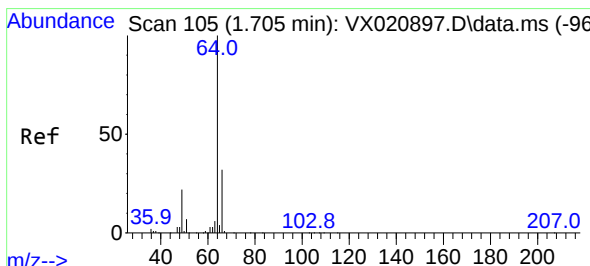
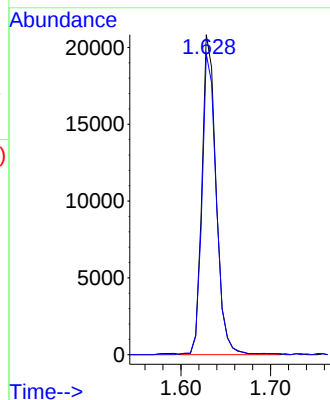
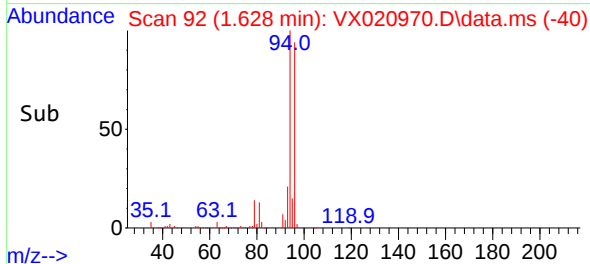
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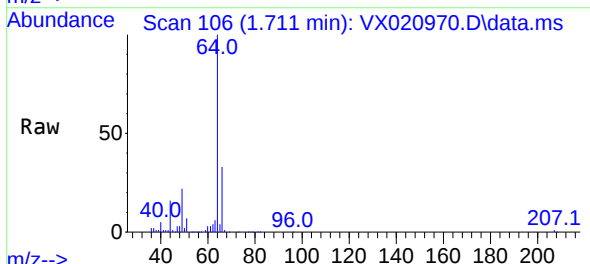
Tgt Ion: 94 Resp: 22867
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6

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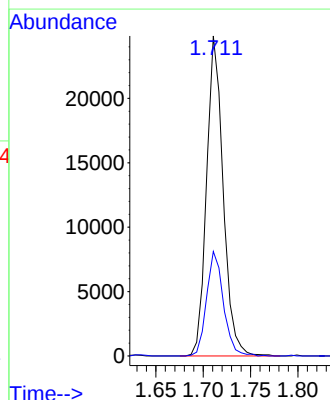
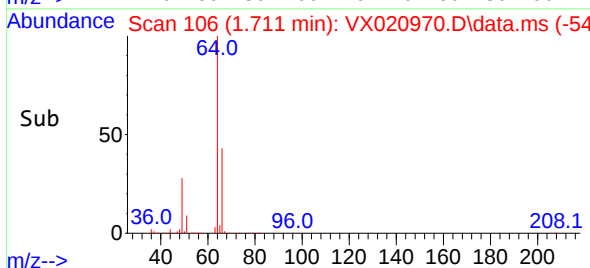
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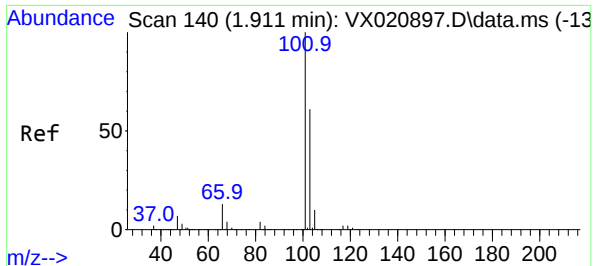


#6
Chloroethane
Concen: 17.81 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



Tgt Ion: 64 Resp: 30254
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.0





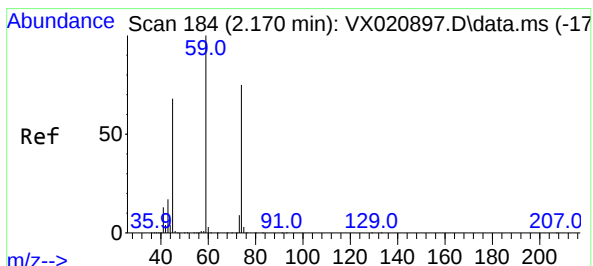
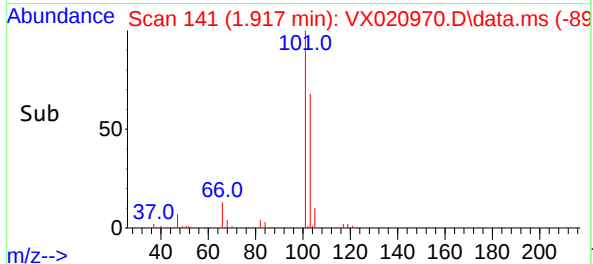
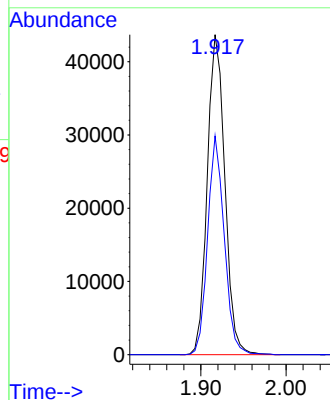
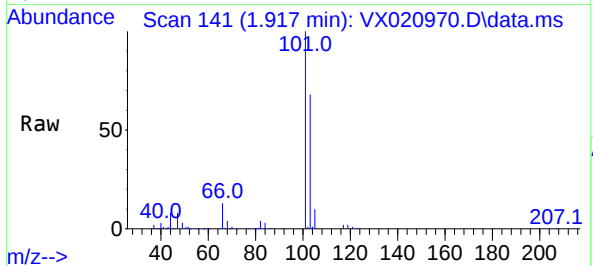
#7
Trichlorofluoromethane
Concen: 18.25 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:101 Resp: 62560
Ion Ratio Lower Upper
101 100
103 68.3 53.2 79.8

Instrument :
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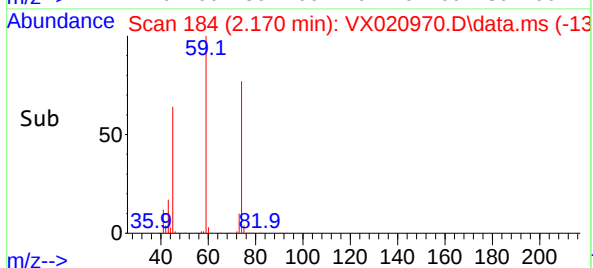
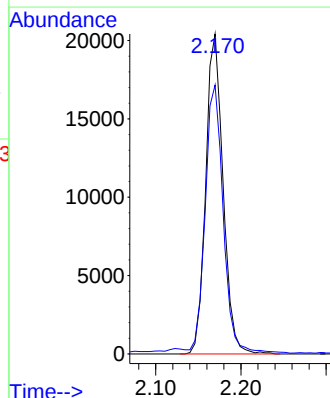
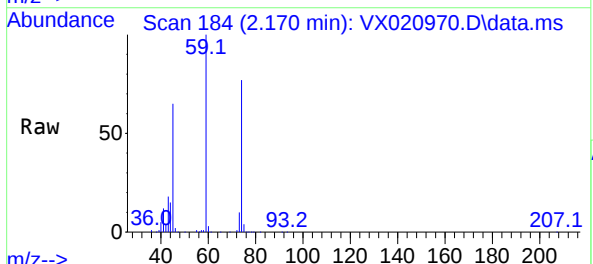
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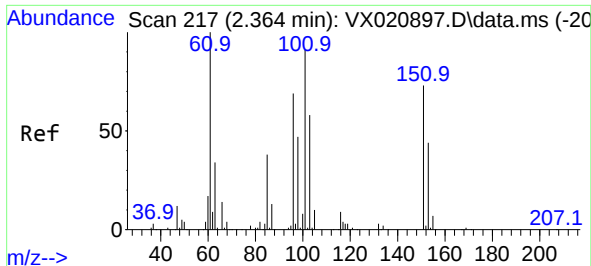
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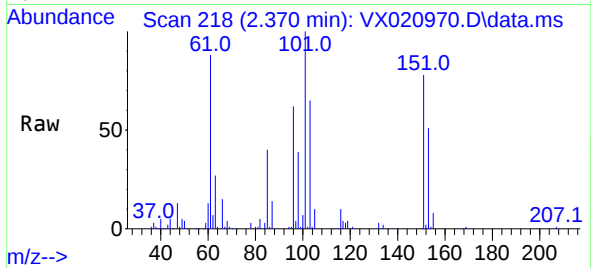
#8
Diethyl Ether
Concen: 18.12 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 74 Resp: 28818
Ion Ratio Lower Upper
74 100
45 87.0 44.5 133.5

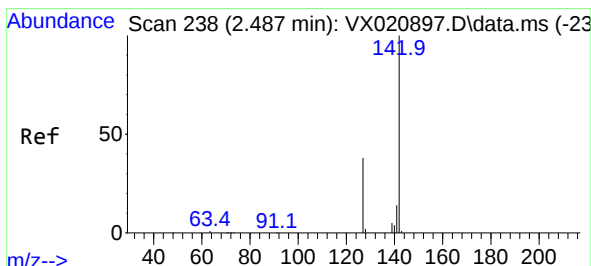
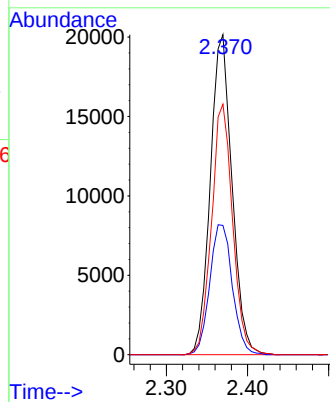
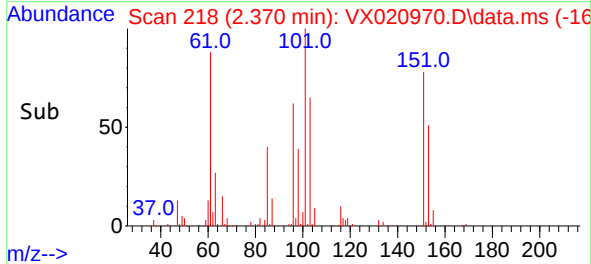




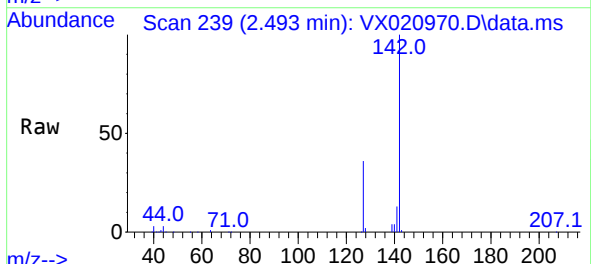
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.72 ug/l
RT: 2.370 min Scan# 218
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



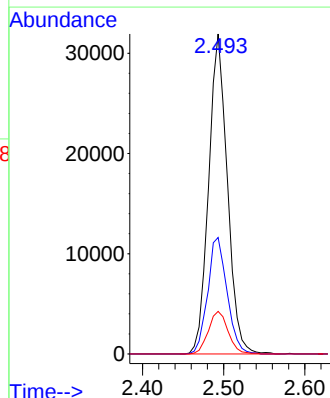
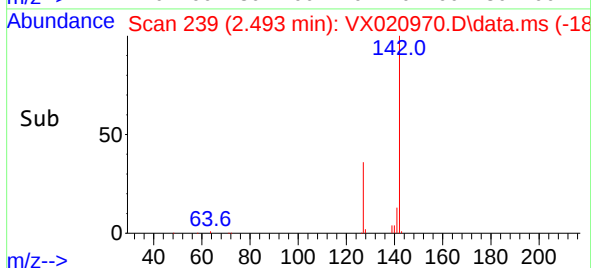
Tgt Ion:101 Resp: 37422
Ion Ratio Lower Upper
101 100
85 42.4 34.9 52.3
151 76.2 61.4 92.2



#10
Methyl Iodide
Concen: 17.97 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



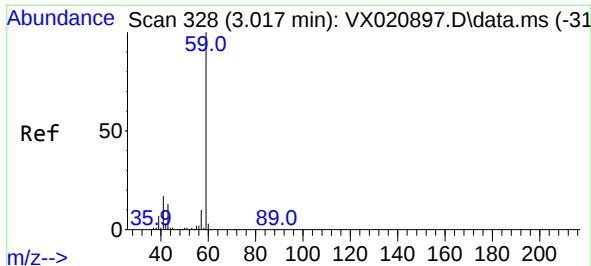
Tgt Ion:142 Resp: 50993
Ion Ratio Lower Upper
142 100
127 37.9 33.3 49.9
141 14.1 11.4 17.0



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

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#11

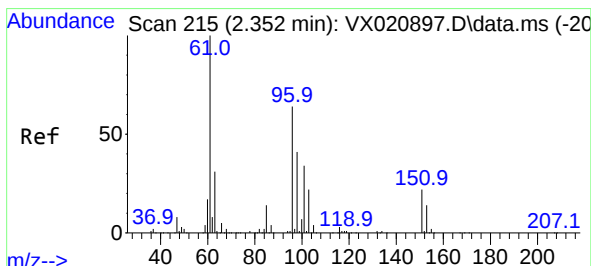
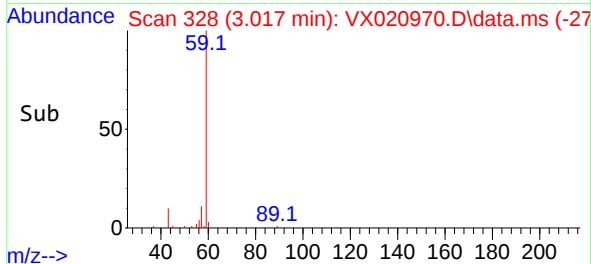
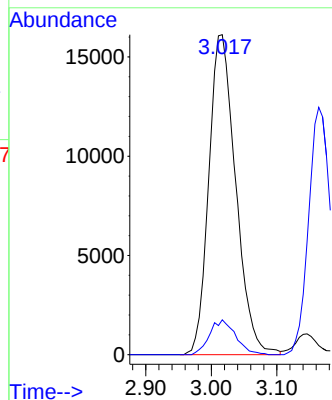
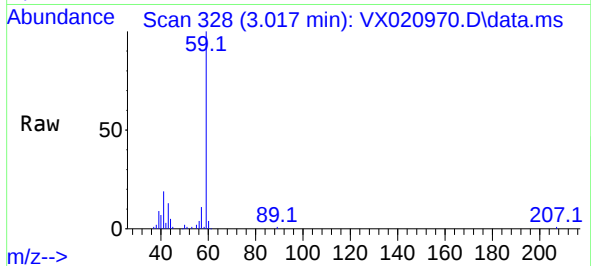
Tert butyl alcohol
Concen: 77.80 ug/l
RT: 3.017 min Scan# 328
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 59 Resp: 45941
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

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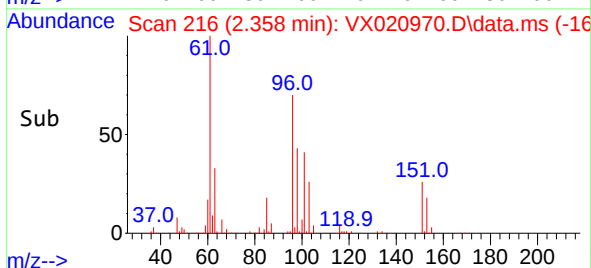
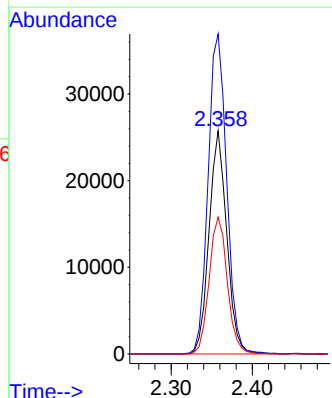
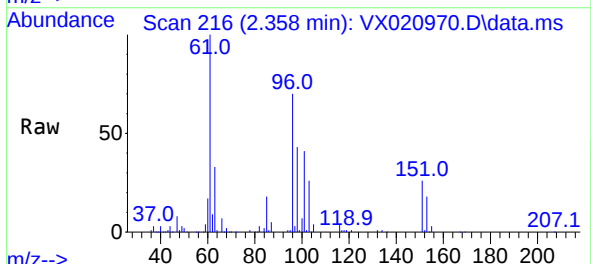
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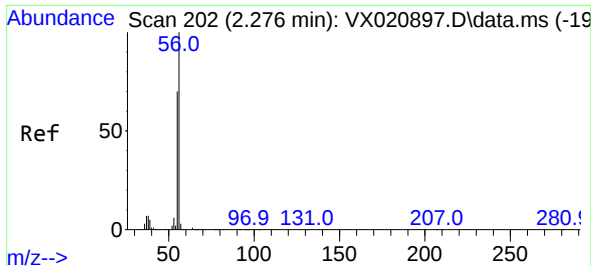


#12

1,1-Dichloroethene
Concen: 17.76 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 96 Resp: 39032
Ion Ratio Lower Upper
96 100
61 143.4 124.6 187.0
98 61.3 50.6 76.0





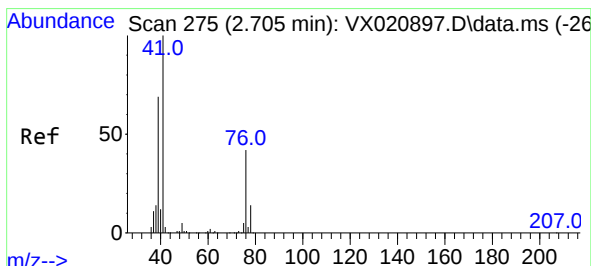
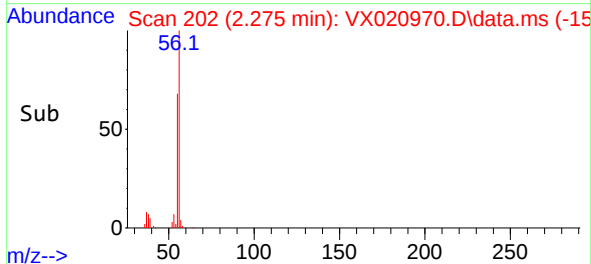
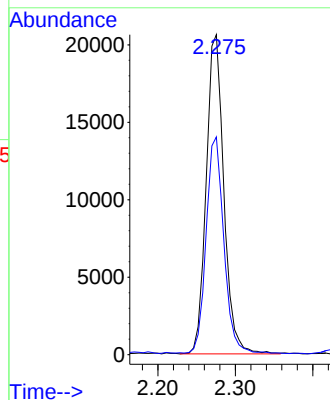
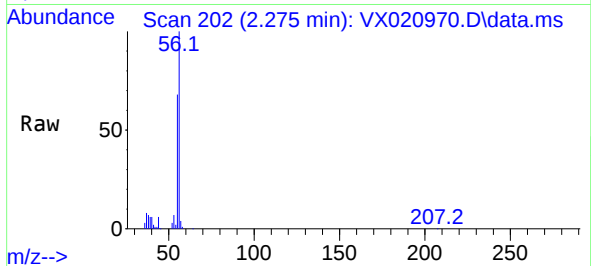
#13
Acrolein
Concen: 89.02 ug/l
RT: 2.275 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 56 Resp: 32553
Ion Ratio Lower Upper
56 100
55 68.4 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

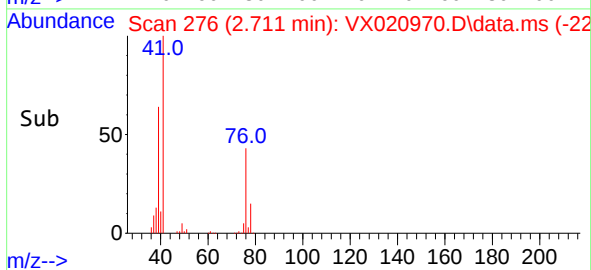
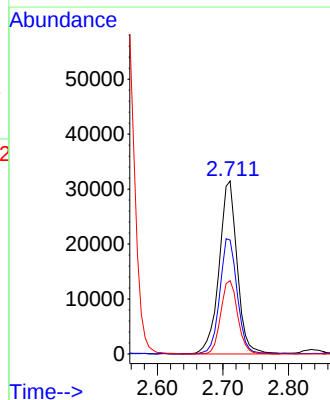
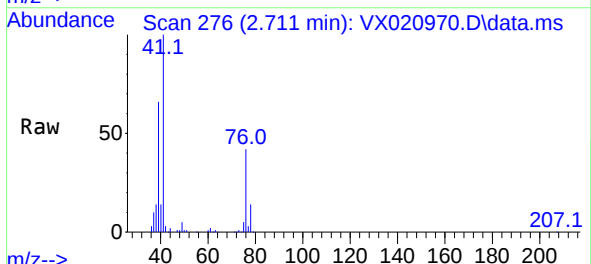
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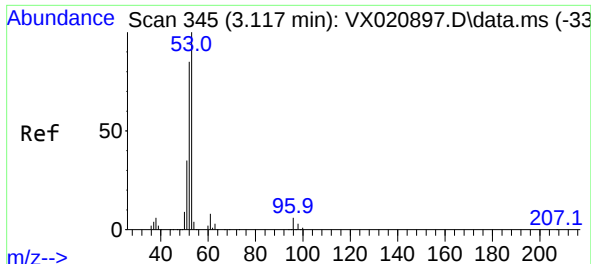
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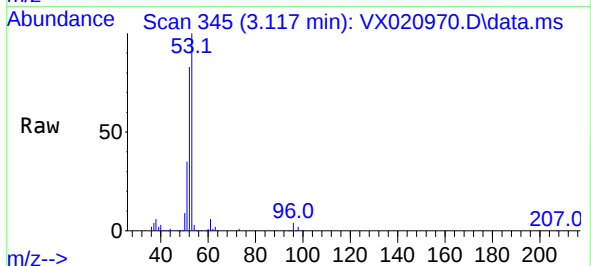
#14
Allyl chloride
Concen: 16.74 ug/l
RT: 2.711 min Scan# 276
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 41 Resp: 60097
Ion Ratio Lower Upper
41 100
39 64.5 51.6 77.4
76 39.5 30.5 45.7

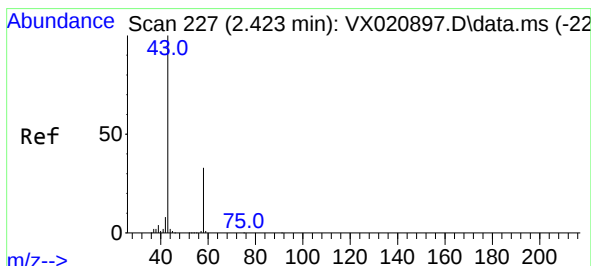
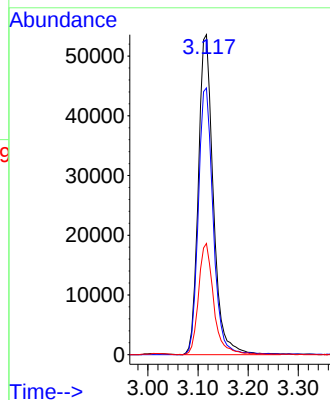
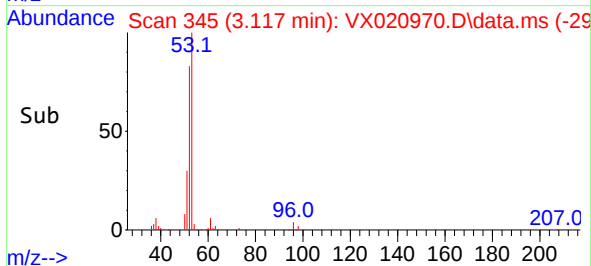




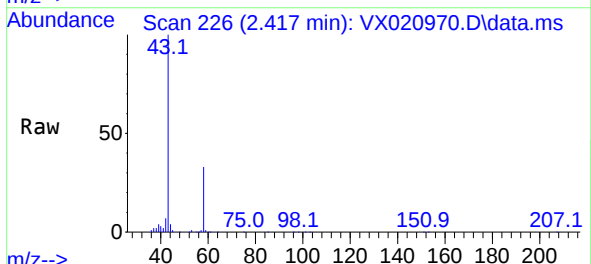
#15
Acrylonitrile
Concen: 88.10 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



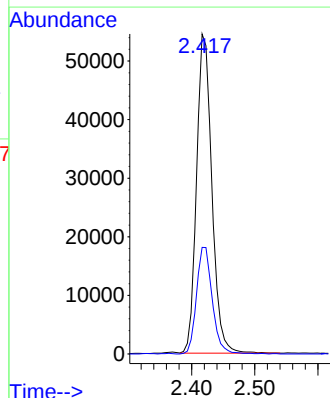
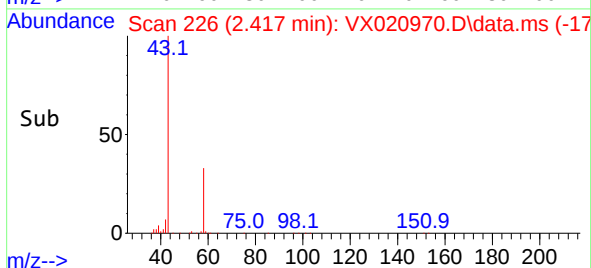
Tgt Ion: 53 Resp: 111007
Ion Ratio Lower Upper
53 100
52 83.0 65.3 97.9
51 35.3 28.2 42.2



#16
Acetone
Concen: 83.95 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



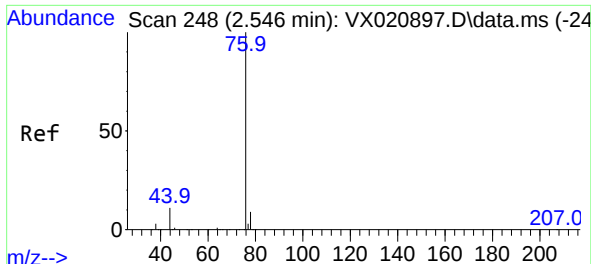
Tgt Ion: 43 Resp: 91731
Ion Ratio Lower Upper
43 100
58 33.4 27.8 41.8



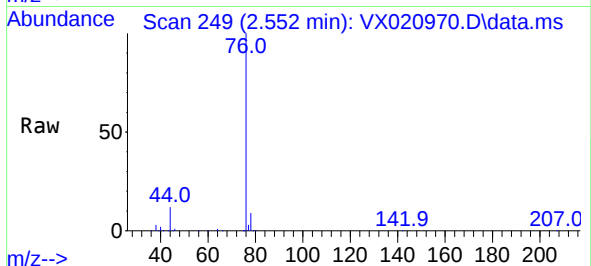
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

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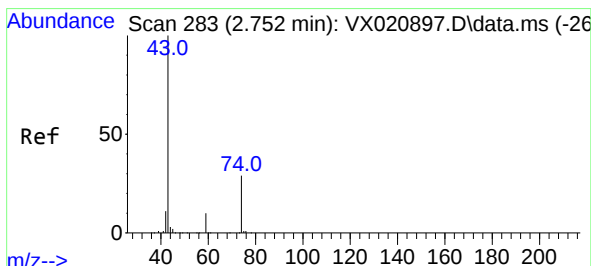
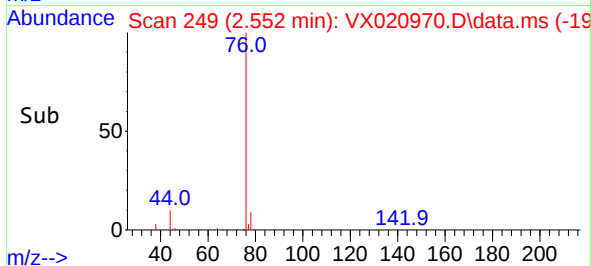
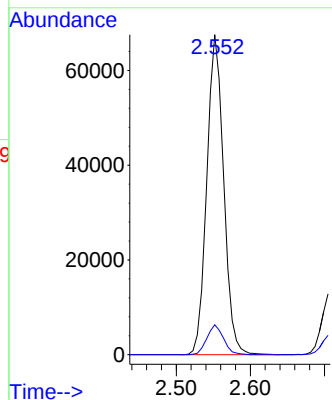
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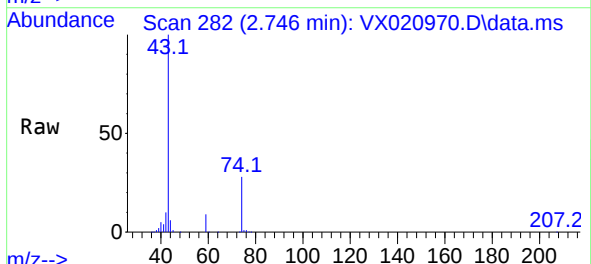
#17
Carbon Disulfide
Concen: 17.07 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



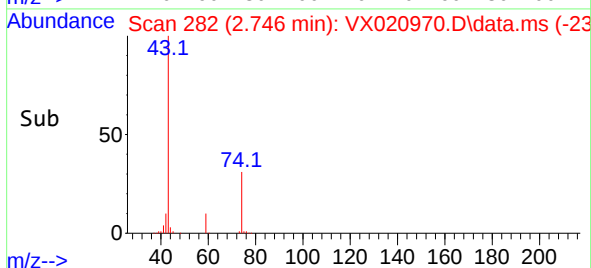
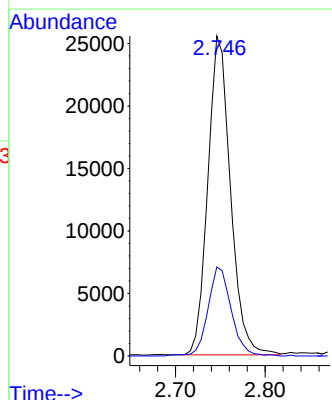
Tgt Ion: 76 Resp: 106839
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8



#18
Methyl Acetate
Concen: 17.32 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



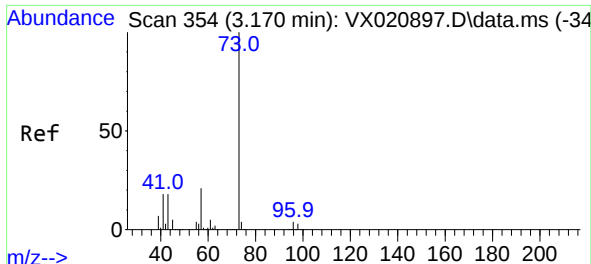
Tgt Ion: 43 Resp: 44753
Ion Ratio Lower Upper
43 100
74 28.6 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

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#19

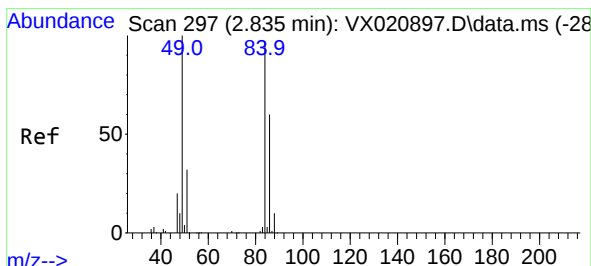
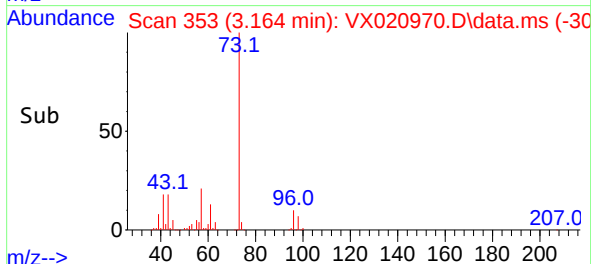
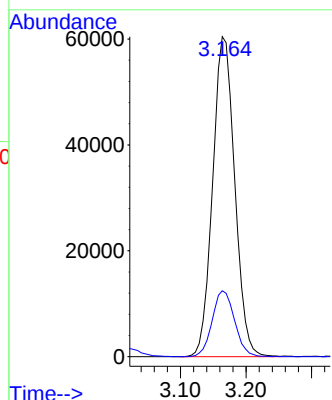
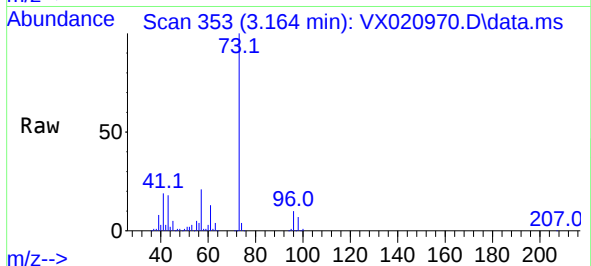
Methyl tert-butyl Ether
Concen: 17.99 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 73 Resp: 141180
Ion Ratio Lower Upper
73 100
57 20.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

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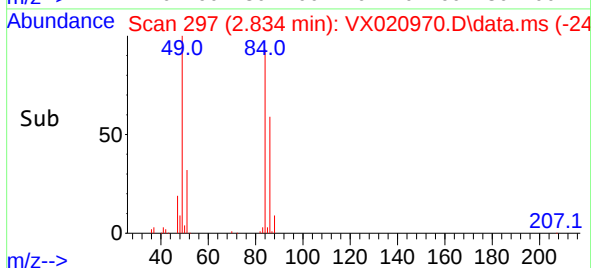
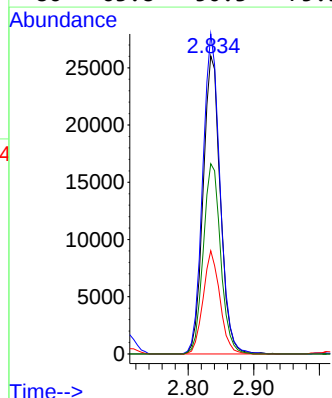
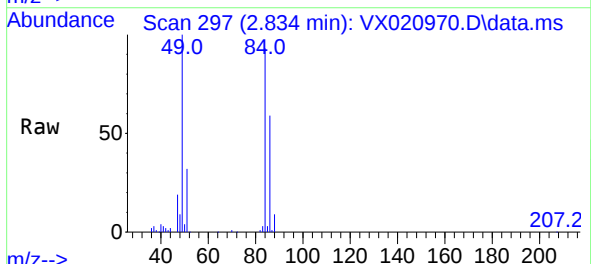
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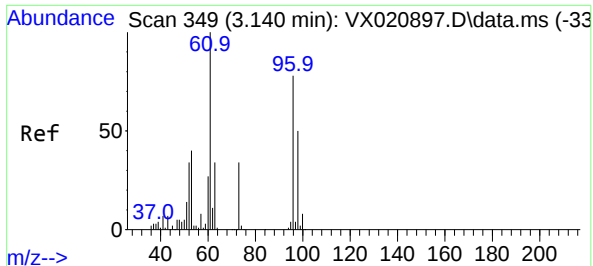


#20

Methylene Chloride
Concen: 18.13 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 84 Resp: 47523
Ion Ratio Lower Upper
84 100
49 107.4 88.6 132.8
51 34.6 27.0 40.6
86 63.8 50.3 75.5





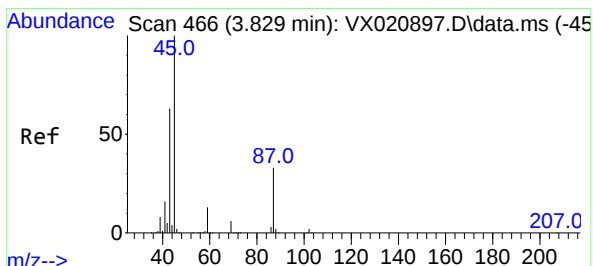
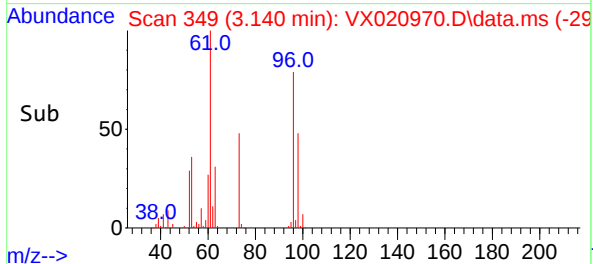
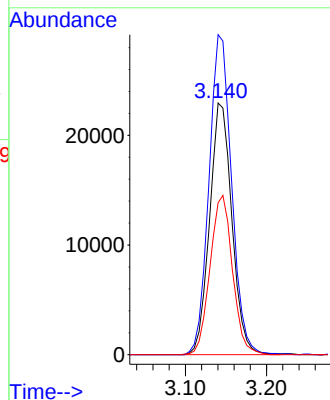
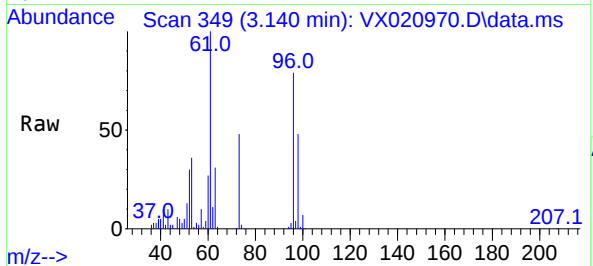
#21
trans-1,2-Dichloroethene
Concen: 17.76 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 96 Resp: 43832
Ion Ratio Lower Upper
96 100
61 127.2 107.7 161.5
98 60.4 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

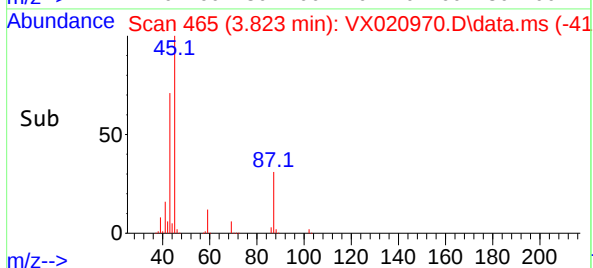
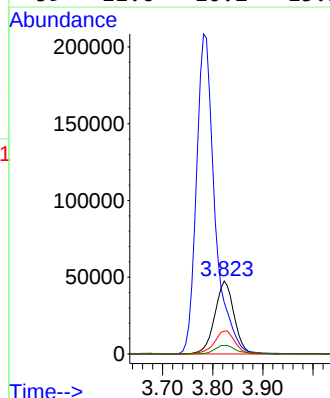
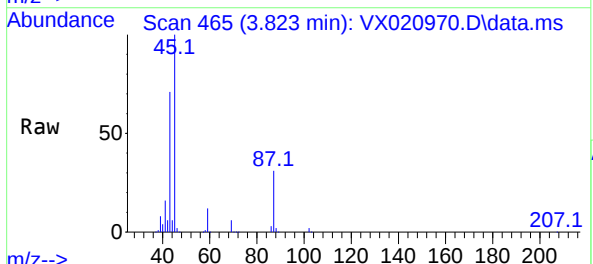
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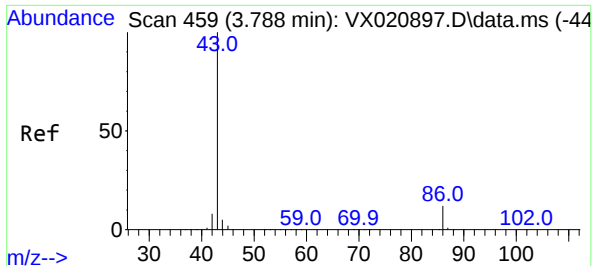
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#22
Diisopropyl ether
Concen: 17.57 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 45 Resp: 126849
Ion Ratio Lower Upper
45 100
43 69.9 58.0 87.0
87 31.2 25.4 38.0
59 11.6 10.2 15.2





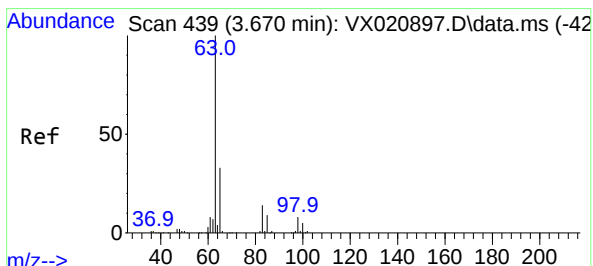
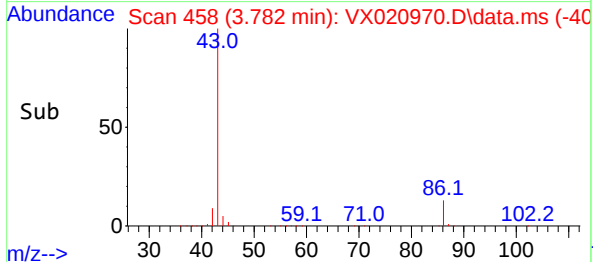
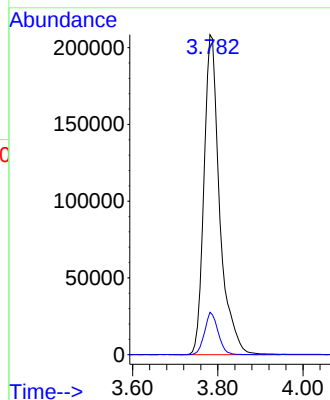
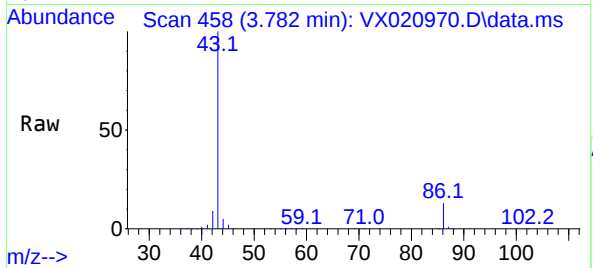
#23
Vinyl Acetate
Concen: 86.29 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 43 Resp: 532773
Ion Ratio Lower Upper
43 100
86 13.2 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

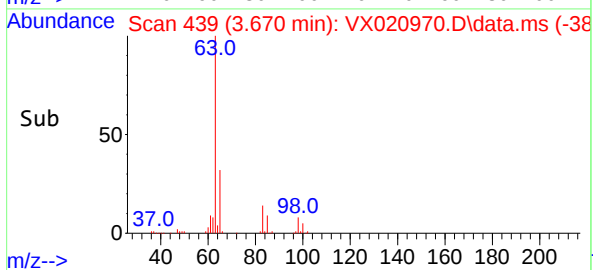
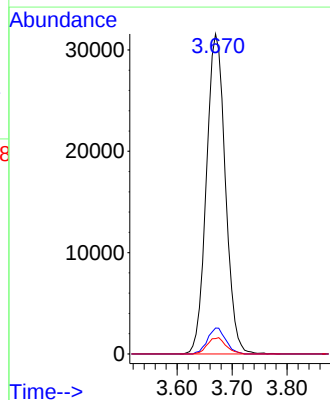
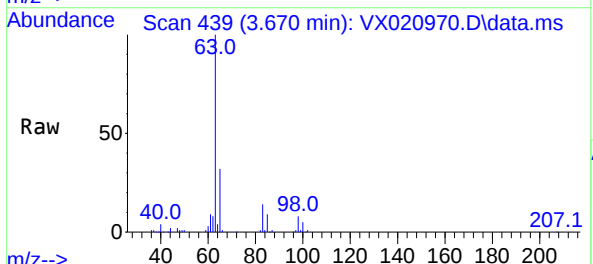
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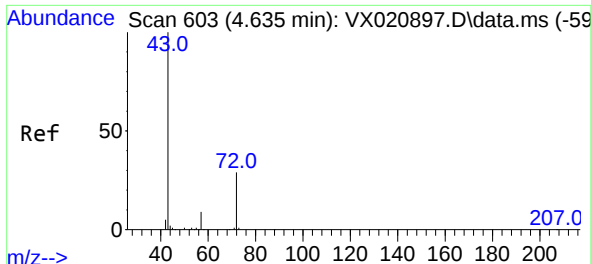
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#24
1,1-Dichloroethane
Concen: 17.79 ug/l
RT: 3.670 min Scan# 439
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

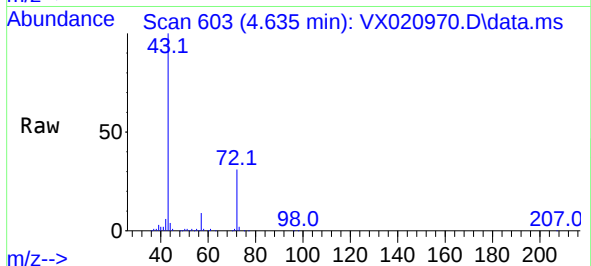
Tgt Ion: 63 Resp: 75633
Ion Ratio Lower Upper
63 100
98 8.1 3.8 11.2
100 4.8 2.5 7.5





#25
2-Butanone
Concen: 85.48 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

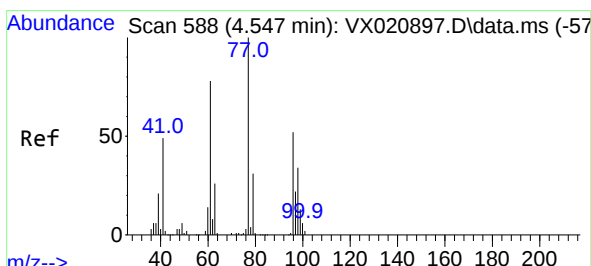
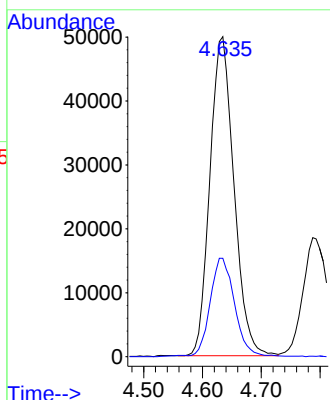
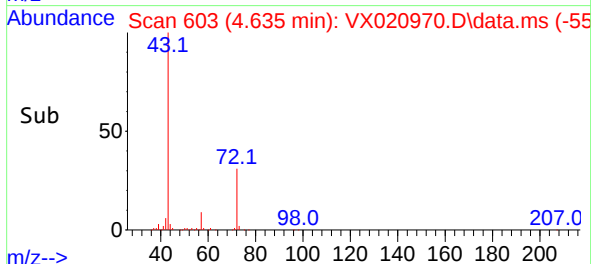
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



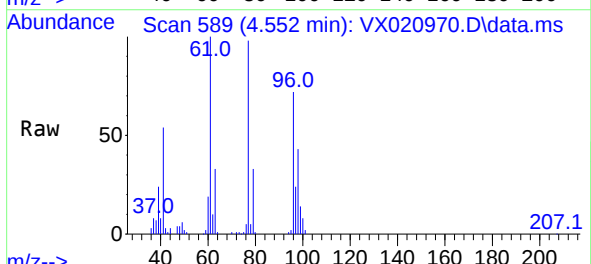
Tgt Ion: 43 Resp: 141889
Ion Ratio Lower Upper
43 100
72 30.6 23.7 35.5

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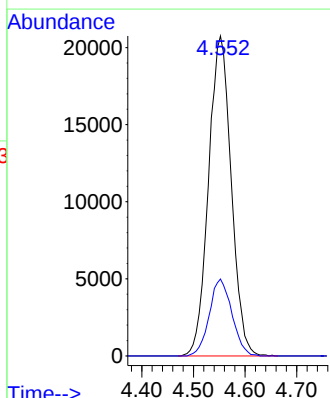
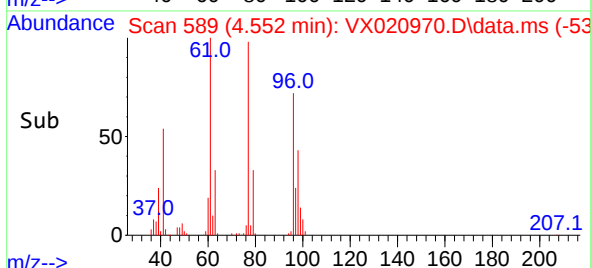
MMDadoda
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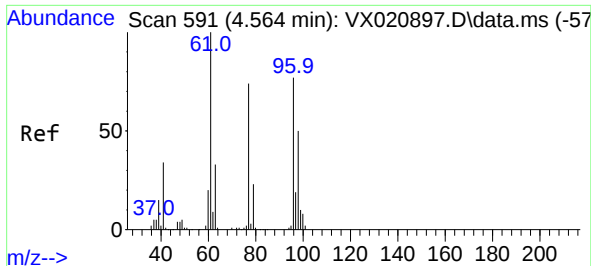


#26
2,2-Dichloropropane
Concen: 16.37 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

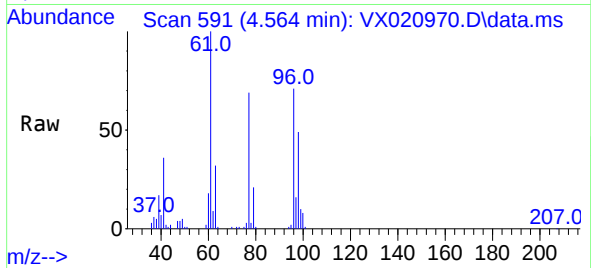


Tgt Ion: 77 Resp: 63212
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.1

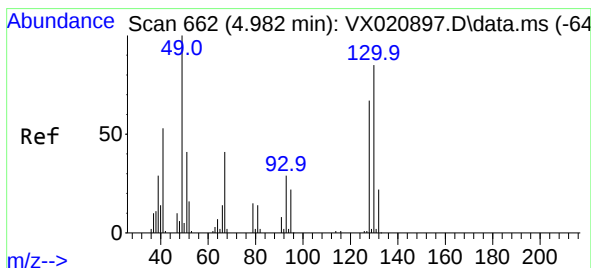
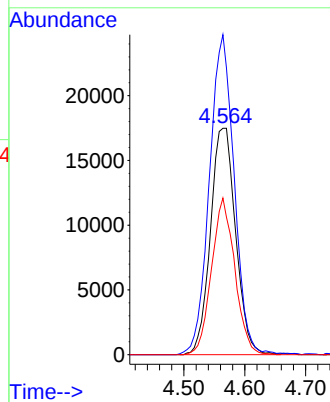
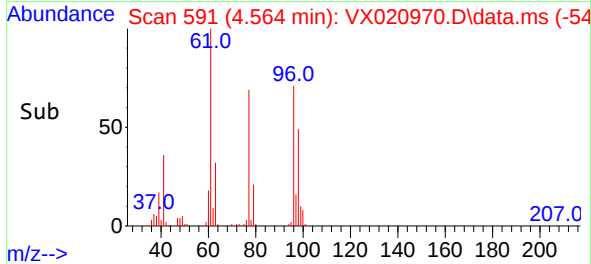




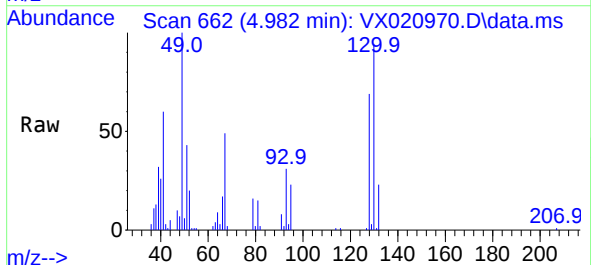
#27
cis-1,2-Dichloroethene
Concen: 17.71 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



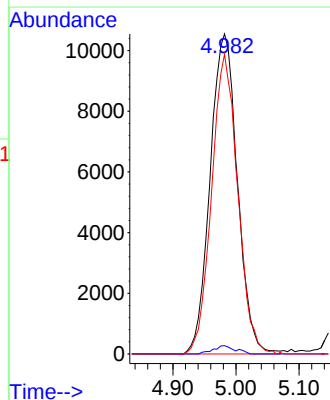
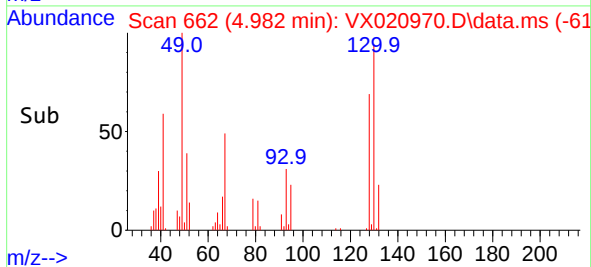
Tgt Ion:	96	Resp:	50350
Ion	Ratio	Lower	Upper
96	100		
61	138.9	0.0	285.6
98	63.7	0.0	129.6



#28
Bromochloromethane
Concen: 17.41 ug/l
RT: 4.982 min Scan# 662
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



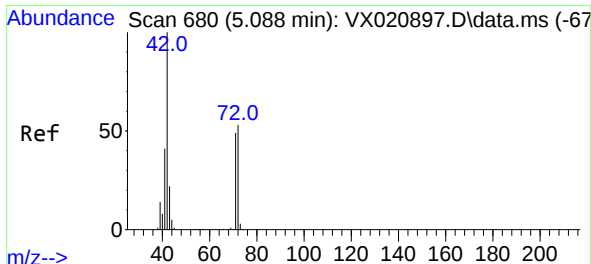
Tgt Ion:	49	Resp:	31677
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	89.5	68.2	102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

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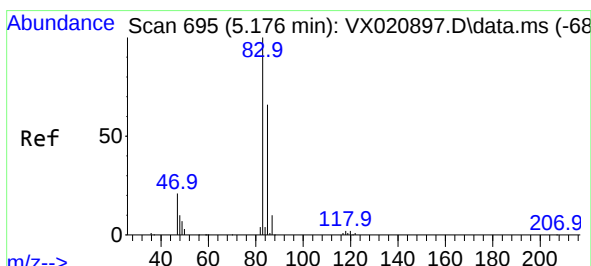
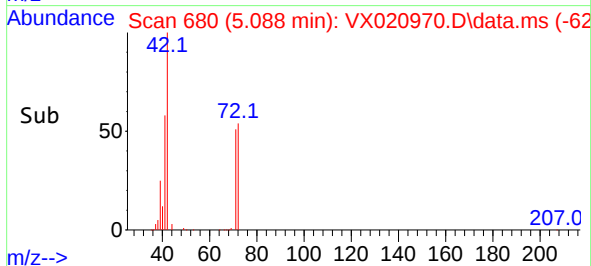
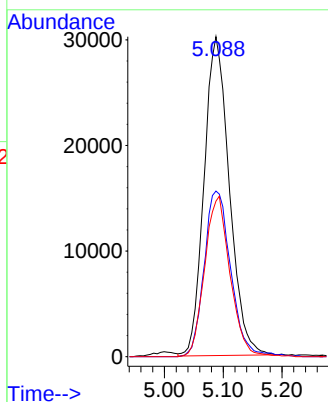
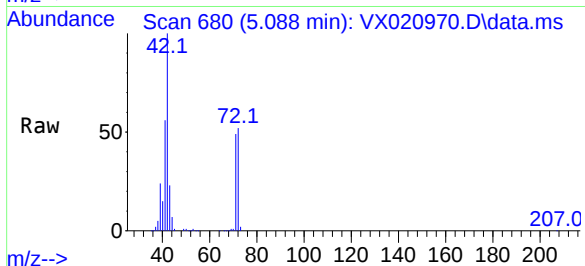
#29
Tetrahydrofuran
Concen: 84.65 ug/l
RT: 5.088 min Scan# 680
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:	42	Resp:	90189
Ion	Ratio	Lower	Upper
42	100		
72	54.9	41.7	62.5
71	50.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

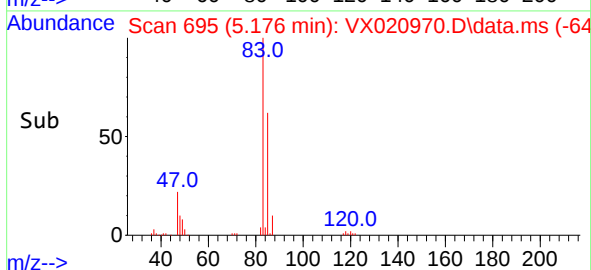
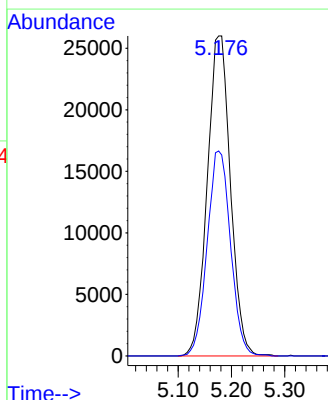
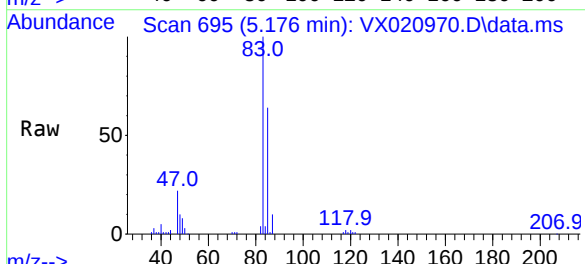
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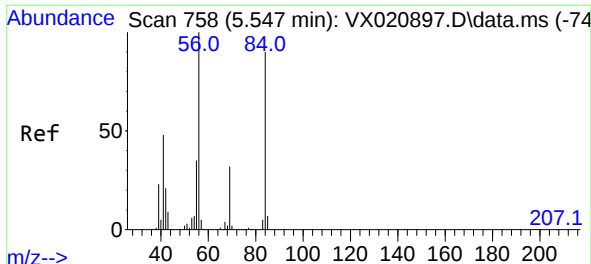
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#30
Chloroform
Concen: 18.32 ug/l
RT: 5.176 min Scan# 695
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

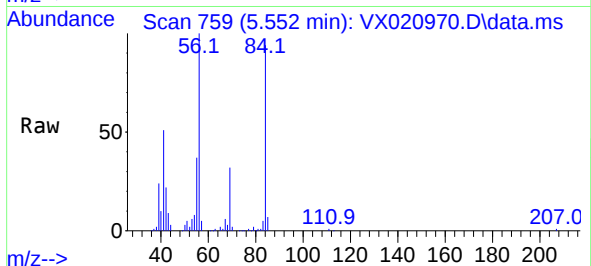
Tgt Ion:	83	Resp:	78493
Ion	Ratio	Lower	Upper
83	100		
85	64.0	52.0	78.0





#31
Cyclohexane
Concen: 17.22 ug/l
RT: 5.552 min Scan# 759
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

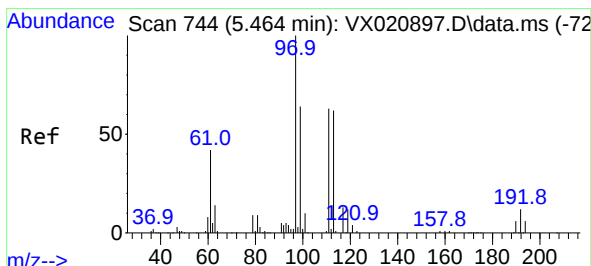
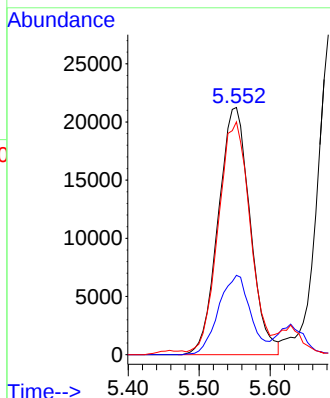
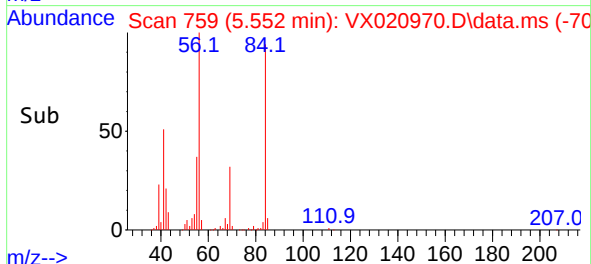
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



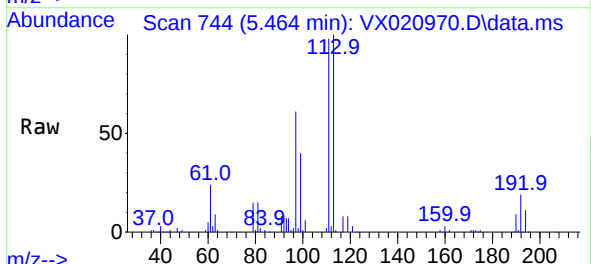
Tgt Ion: 56 Resp: 66114
Ion Ratio Lower Upper
56 100
69 32.1 25.3 37.9
84 92.8 71.4 107.0

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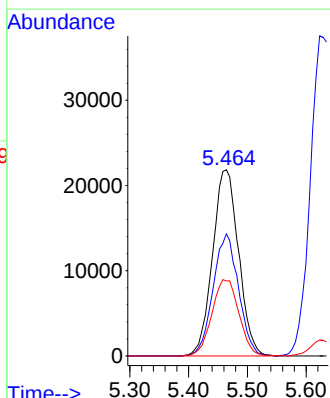
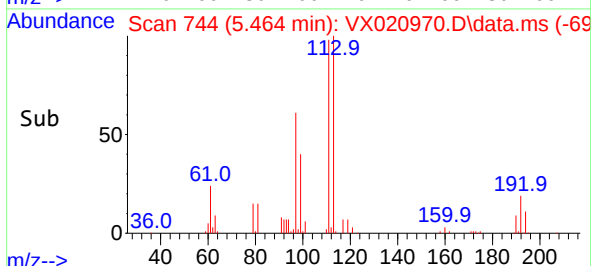
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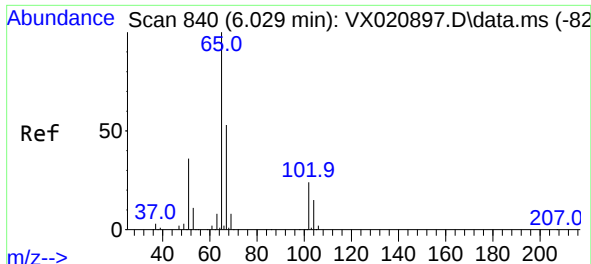


#32
1,1,1-Trichloroethane
Concen: 18.02 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



Tgt Ion: 97 Resp: 67259
Ion Ratio Lower Upper
97 100
99 63.9 51.5 77.3
61 42.5 34.2 51.4





#33

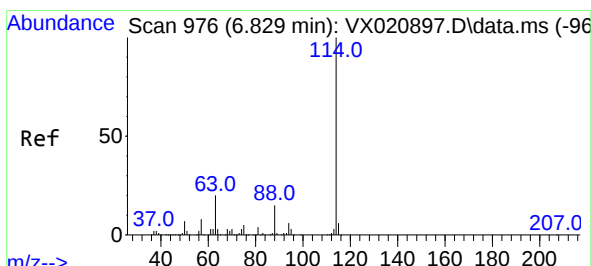
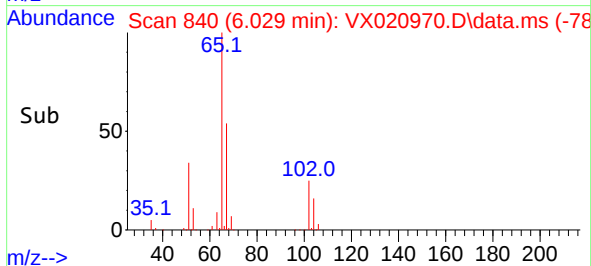
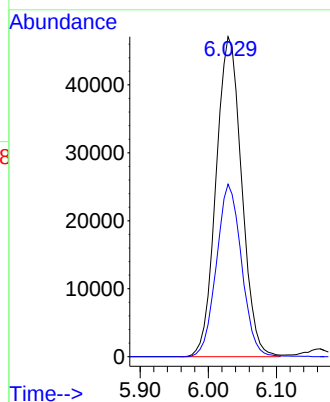
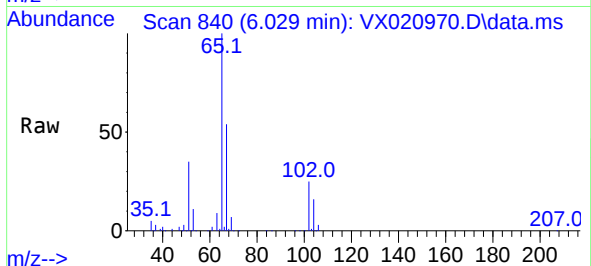
1,2-Dichloroethane-d4
Concen: 46.49 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 65 Resp: 123278
Ion Ratio Lower Upper
65 100
67 52.9 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

Manual Integrations
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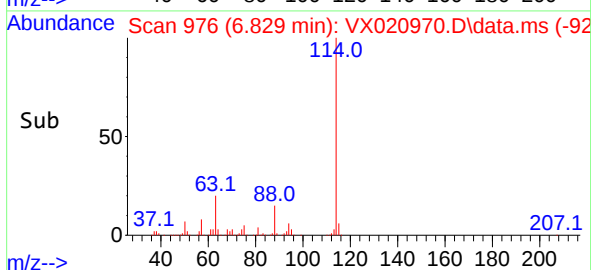
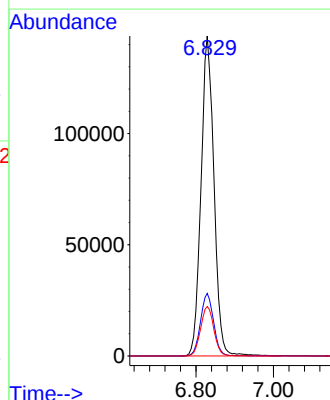
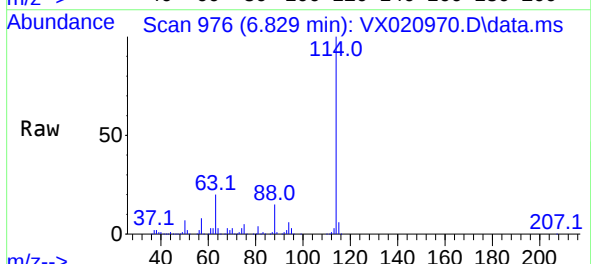
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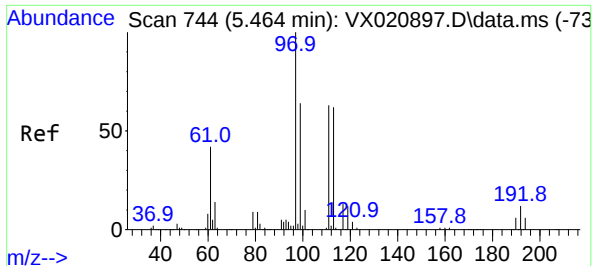


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 114 Resp: 333555
Ion Ratio Lower Upper
114 100
63 19.6 0.0 40.8
88 15.5 0.0 32.8





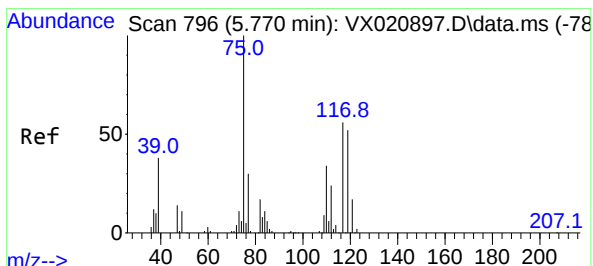
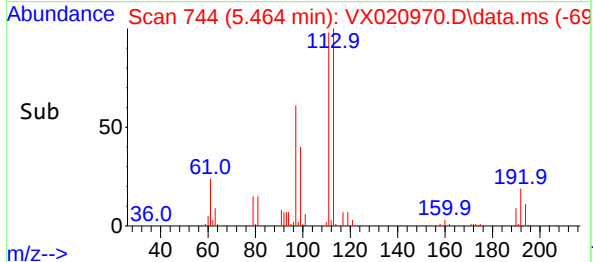
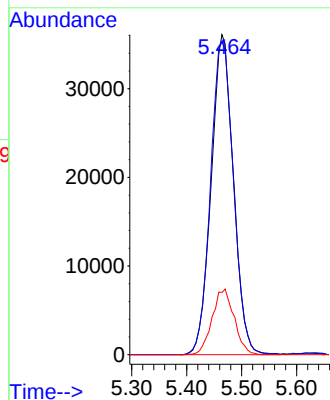
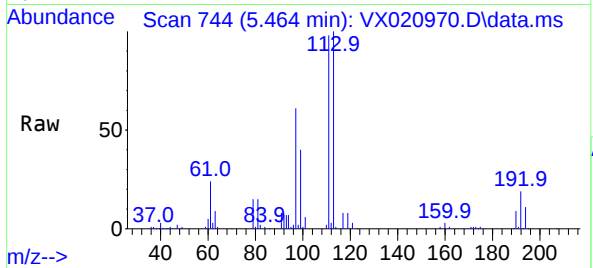
#35
Dibromofluoromethane
Concen: 49.91 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:113 Resp: 101152
Ion Ratio Lower Upper
113 100
111 101.5 81.9 122.9
192 20.4 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

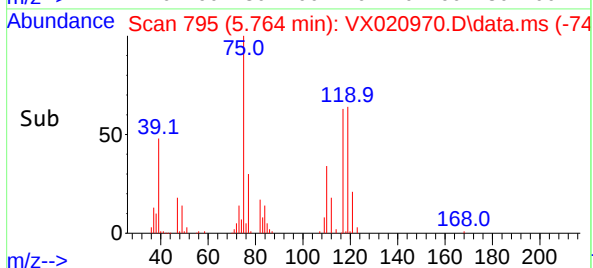
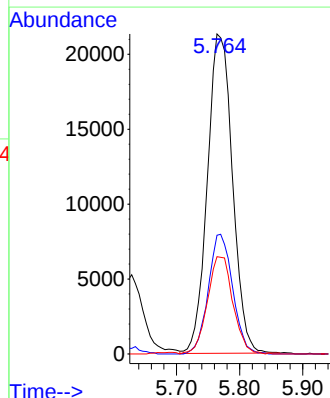
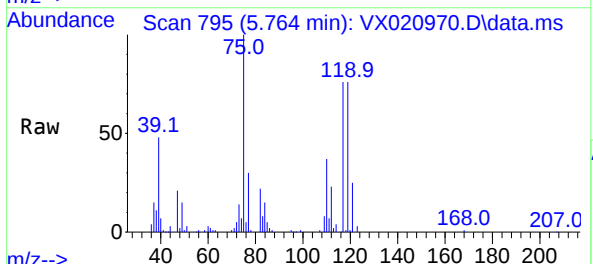
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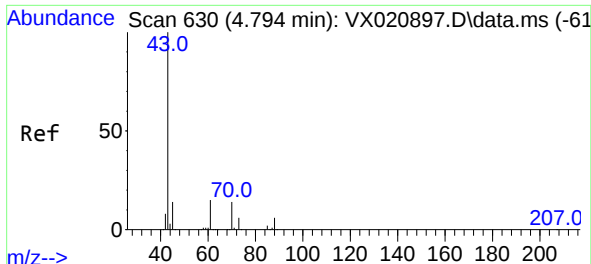
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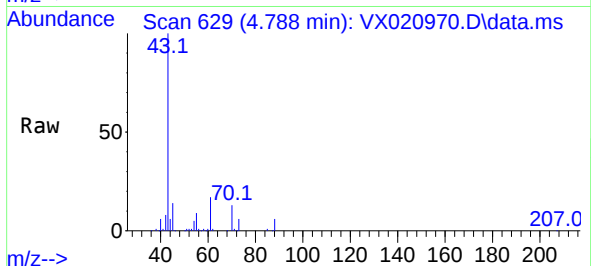
#36
1,1-Dichloropropene
Concen: 18.59 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 75 Resp: 58945
Ion Ratio Lower Upper
75 100
110 36.3 18.1 54.4
77 30.9 25.3 37.9

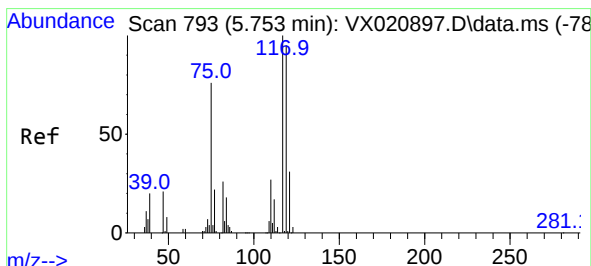
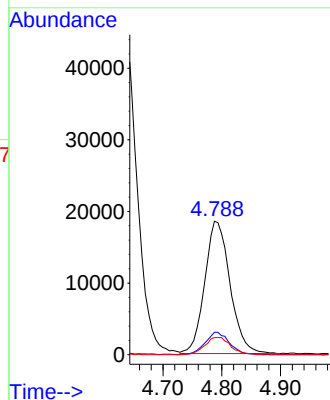
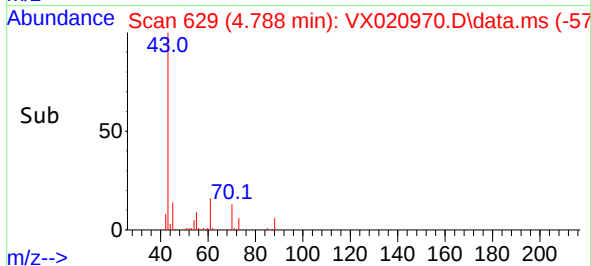




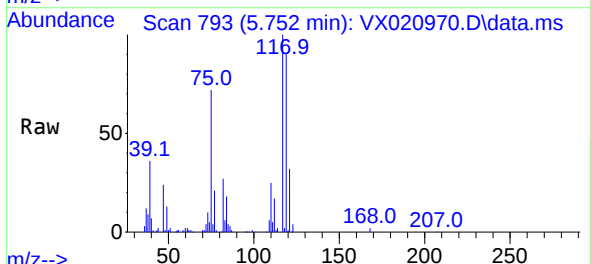
#37
Ethyl Acetate
Concen: 18.35 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



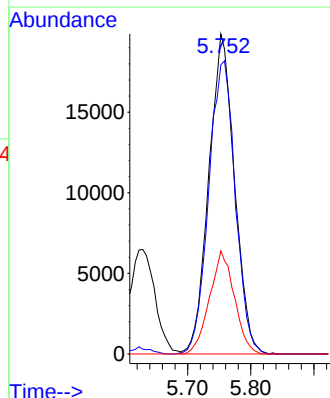
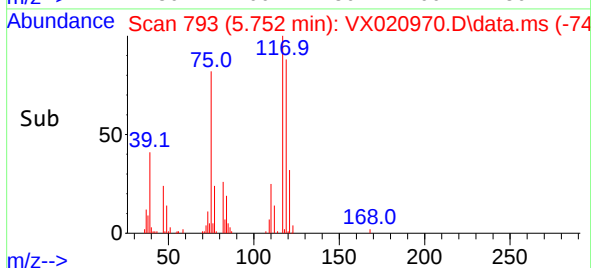
Tgt Ion: 43 Resp: 55339
Ion Ratio Lower Upper
43 100
61 16.3 12.8 19.2
70 13.1 10.5 15.7



#38
Carbon Tetrachloride
Concen: 18.24 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



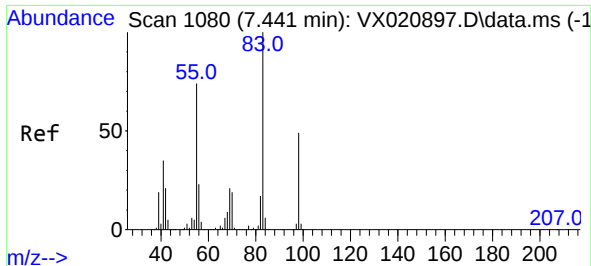
Tgt Ion: 117 Resp: 56014
Ion Ratio Lower Upper
117 100
119 90.3 76.2 114.2
121 32.2 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

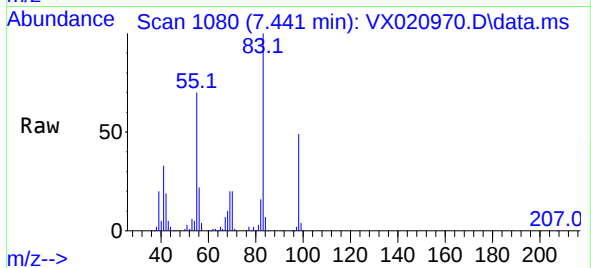
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#39
Methylcyclohexane
Concen: 18.21 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

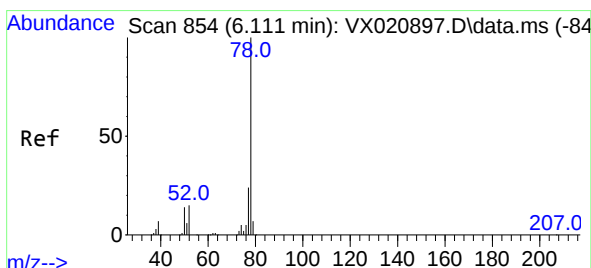
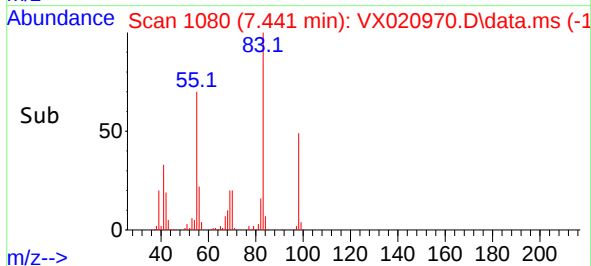
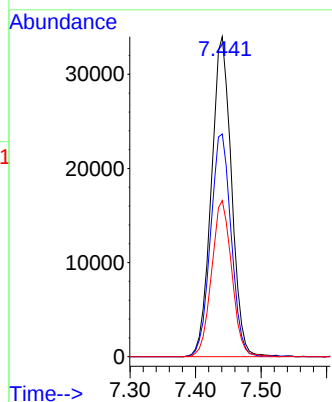
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



Tgt Ion: 83 Resp: 72389
Ion Ratio Lower Upper
83 100
55 69.6 58.9 88.3
98 48.8 38.1 57.1

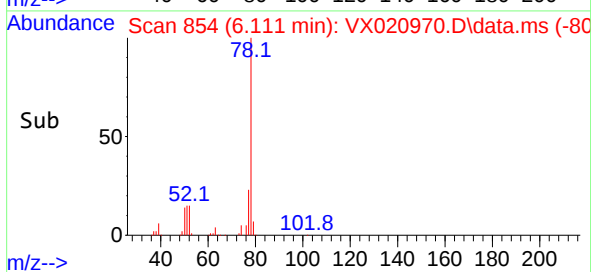
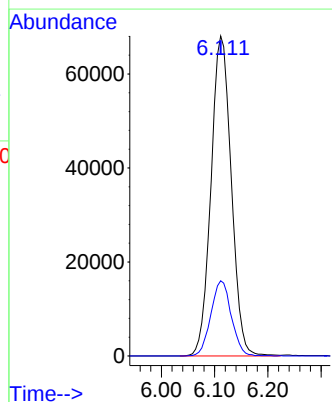
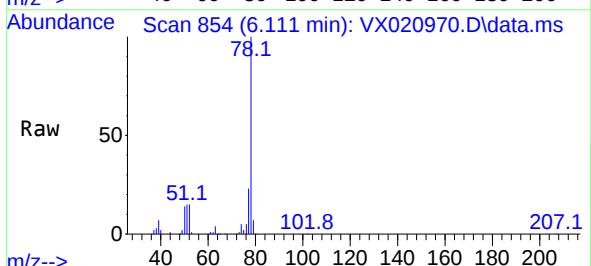
Manual Integrations
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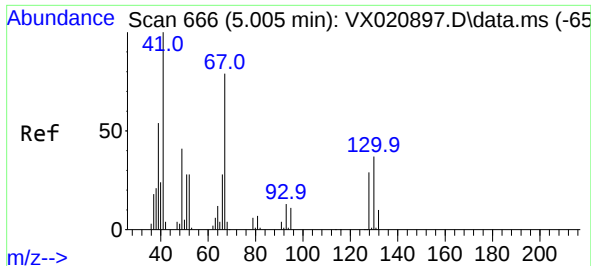
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#40
Benzene
Concen: 18.92 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 78 Resp: 179804
Ion Ratio Lower Upper
78 100
77 23.5 18.9 28.3





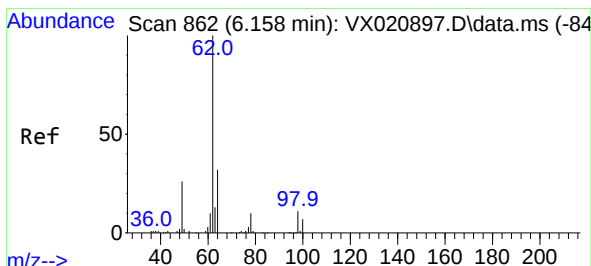
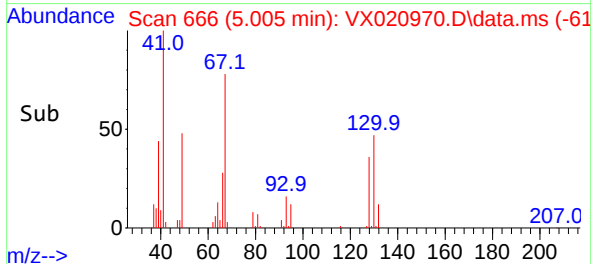
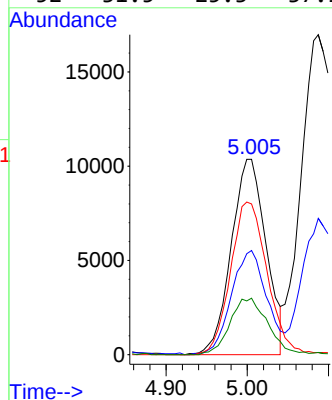
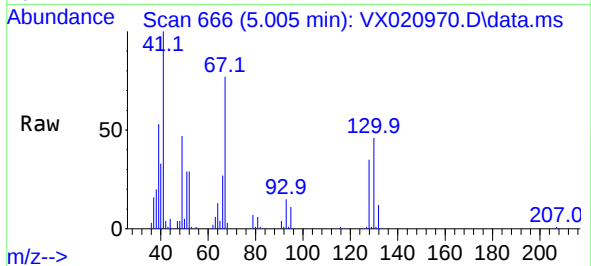
#41
Methacrylonitrile
Concen: 18.19 ug/l
RT: 5.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:	41	Resp:	30866
Ion	Ratio	Lower	Upper
41	100		
39	55.0	42.5	63.7
67	82.9	65.0	97.6
52	31.5	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

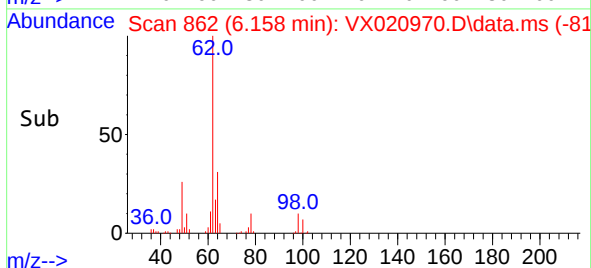
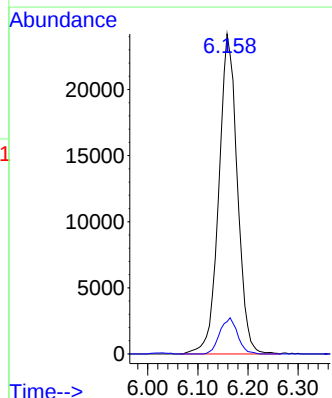
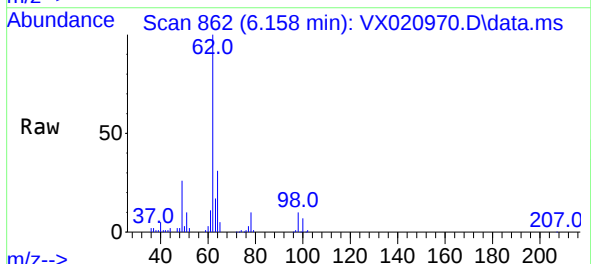
Manual Integrations
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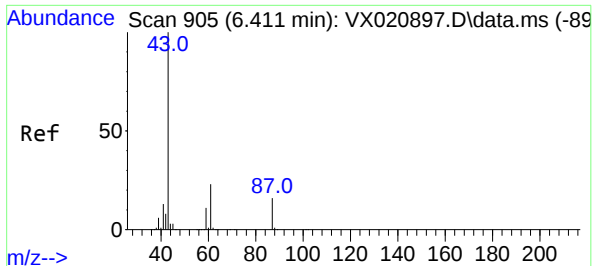
MMDadoda
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#42
1,2-Dichloroethane
Concen: 19.67 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:	62	Resp:	62139
Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	20.2





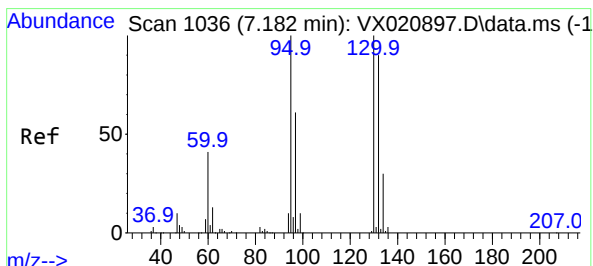
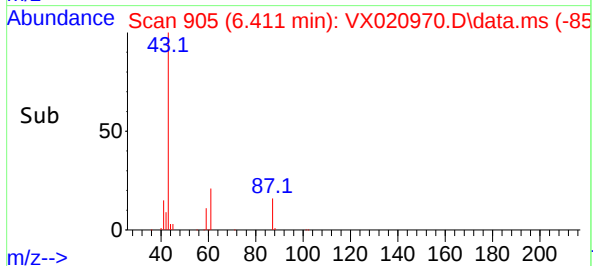
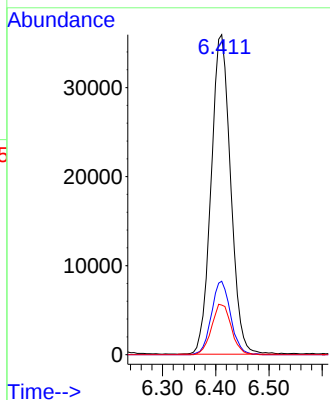
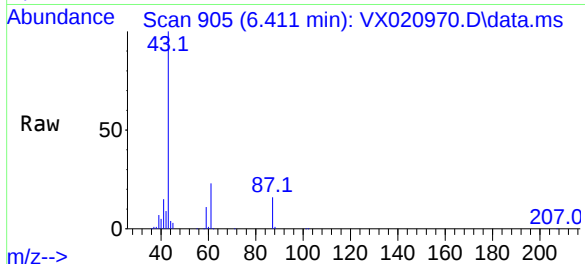
#43
Isopropyl Acetate
Concen: 17.78 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:	43	Resp:	91198
Ion	Ratio	Lower	Upper
43	100		
61	22.6	18.2	27.4
87	15.9	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

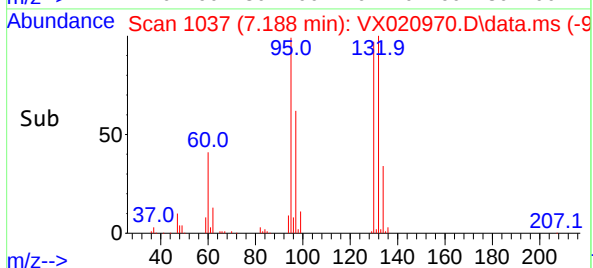
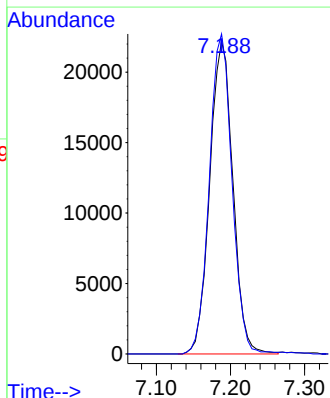
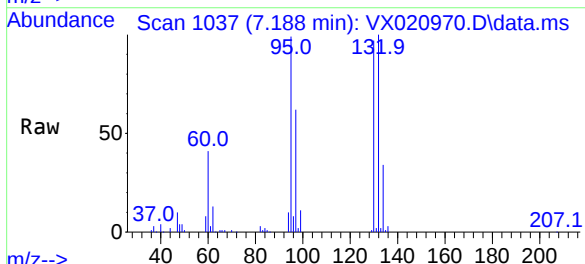
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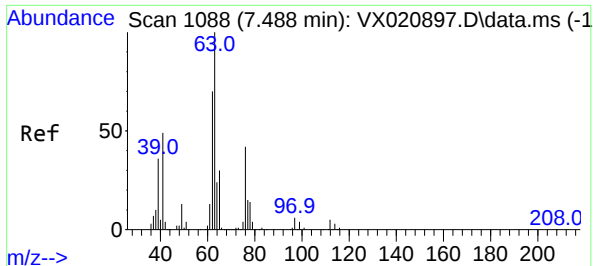
MMDadoda
3/3/2021 11:01:21 AM



#44
Trichloroethene
Concen: 19.25 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:	130	Resp:	48107
Ion	Ratio	Lower	Upper
130	100		
95	102.3	0.0	198.0





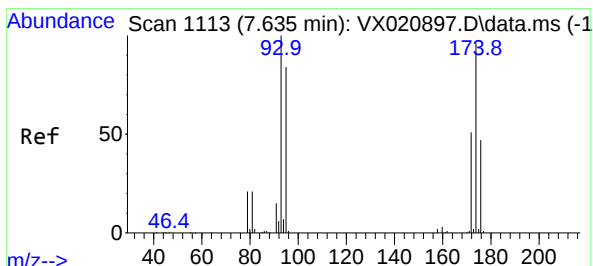
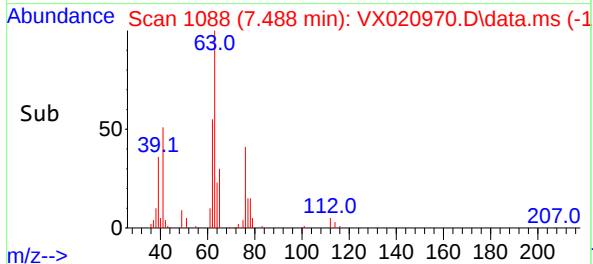
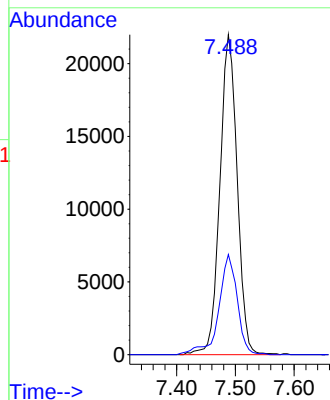
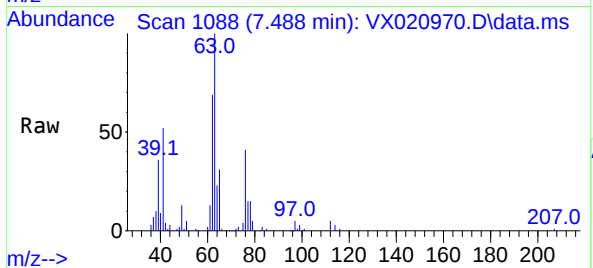
#45
1,2-Dichloropropane
Concen: 18.91 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 63 Resp: 45044
Ion Ratio Lower Upper
63 100
65 31.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

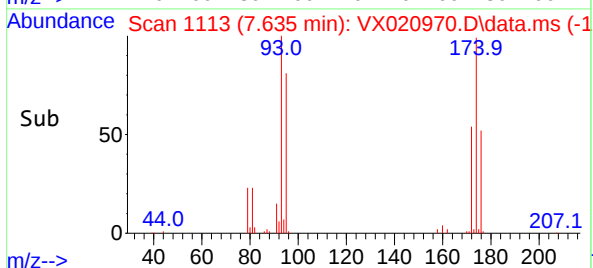
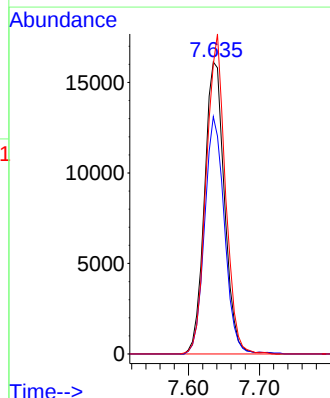
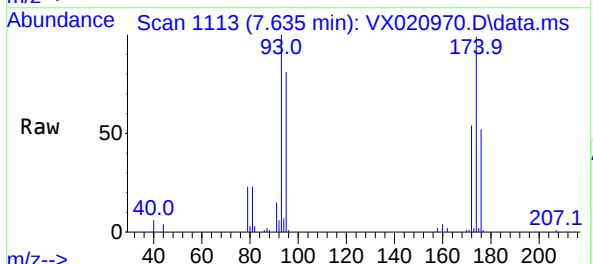
Manual Integrations
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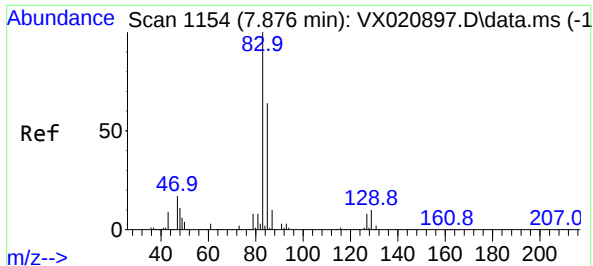
MMDadoda
3/3/2021 11:01:21 AM



#46
Dibromomethane
Concen: 19.69 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

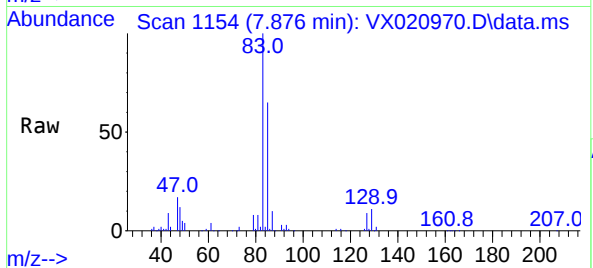
Tgt Ion: 93 Resp: 31571
Ion Ratio Lower Upper
93 100
95 80.5 66.8 100.2
174 104.6 83.1 124.7





#47
Bromodichloromethane
Concen: 19.36 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

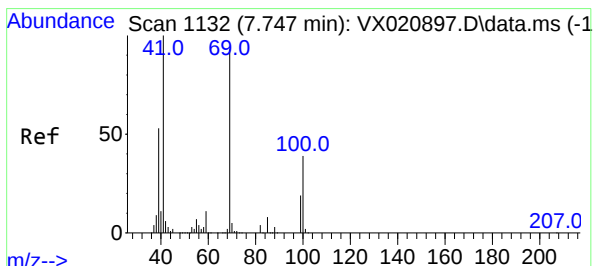
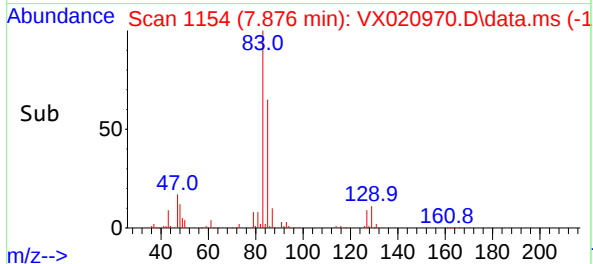
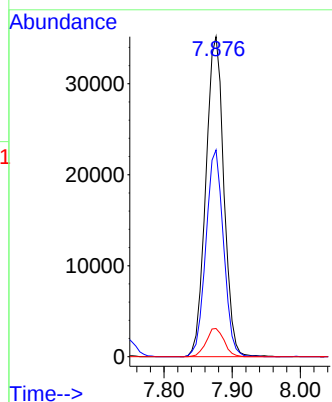
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



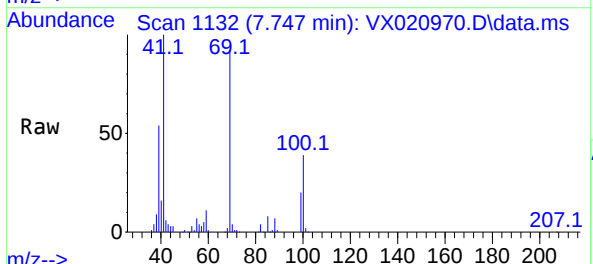
Tgt Ion: 83 Resp: 64663
Ion Ratio Lower Upper
83 100
85 64.6 51.4 77.0
127 8.8 6.8 10.2

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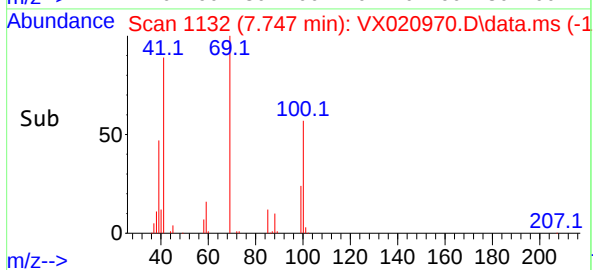
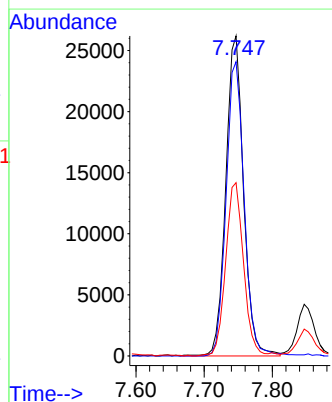
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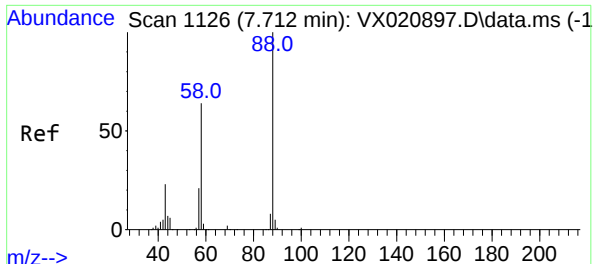


#48
Methyl methacrylate
Concen: 18.48 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



Tgt Ion: 41 Resp: 47552
Ion Ratio Lower Upper
41 100
69 93.6 76.0 114.0
39 54.4 44.6 67.0





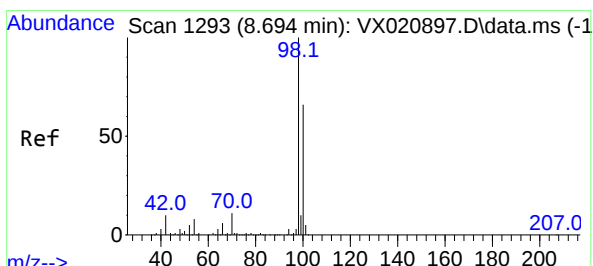
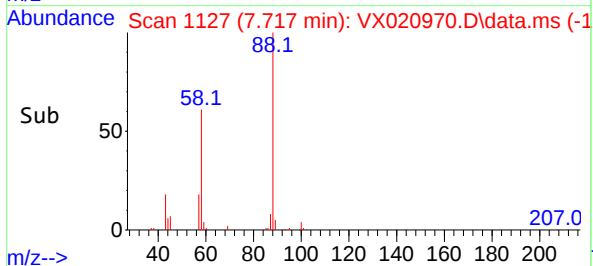
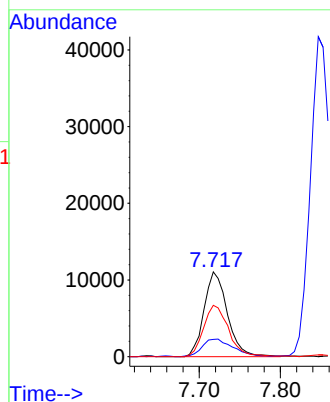
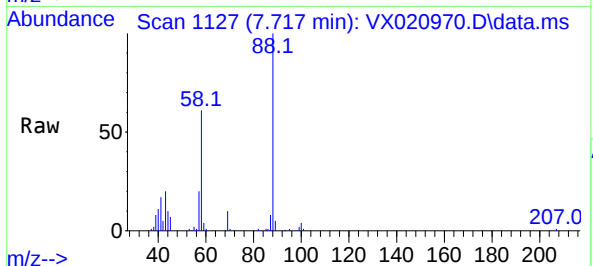
#49
1,4-Dioxane
Concen: 367.54 ug/l
RT: 7.717 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 88 Resp: 22080
Ion Ratio Lower Upper
88 100
43 27.7 23.2 34.8
58 64.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

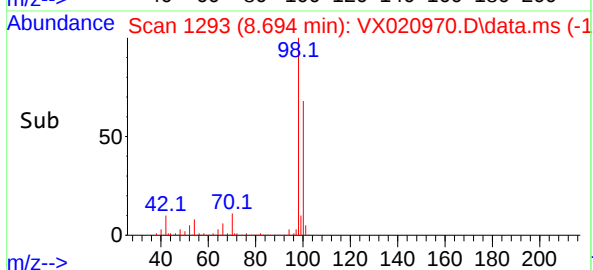
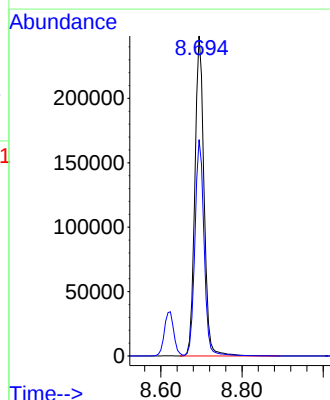
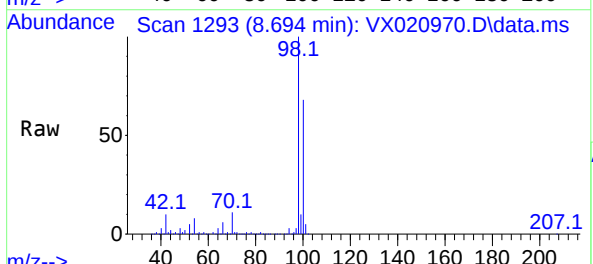
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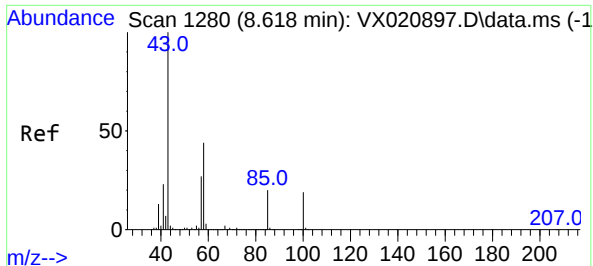
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#50
Toluene-d8
Concen: 49.42 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 98 Resp: 390495
Ion Ratio Lower Upper
98 100
100 67.5 51.9 77.9





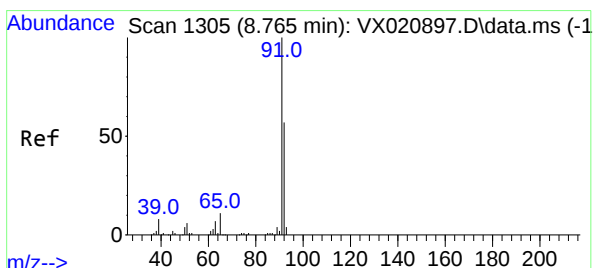
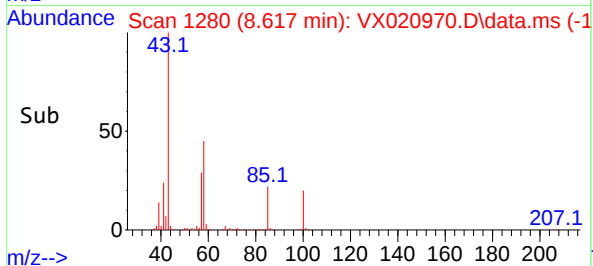
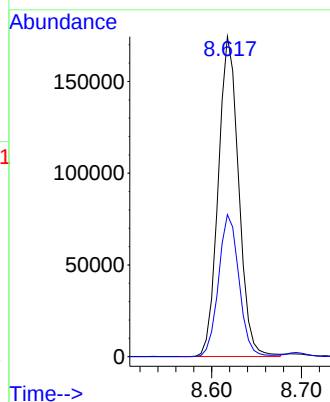
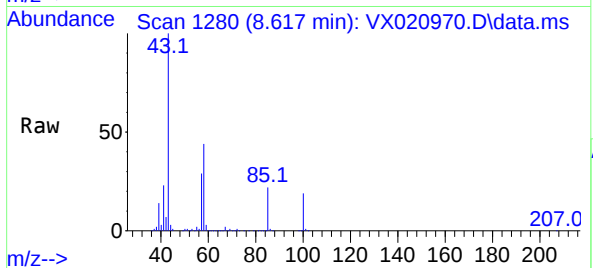
#51
4-Methyl-2-Pentanone
Concen: 92.17 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

Manual Integrations
APPROVED

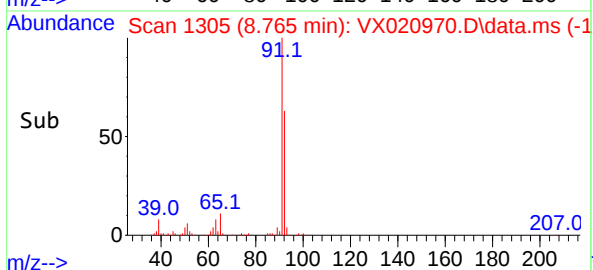
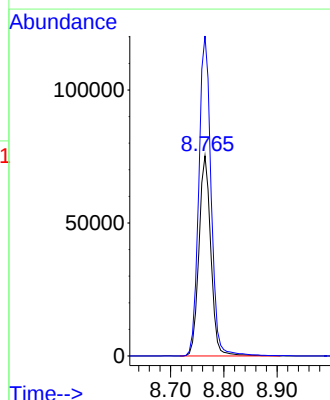
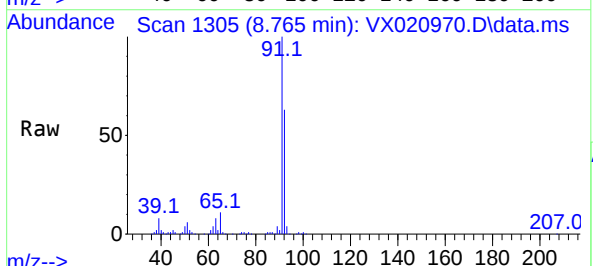
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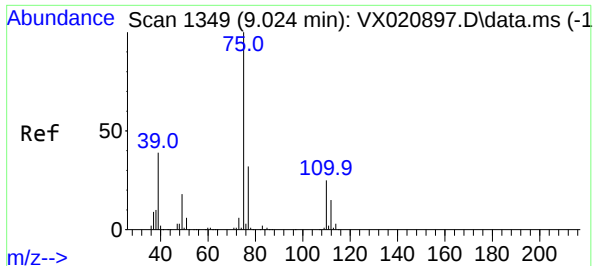
Tgt Ion: 43 Resp: 275343
Ion Ratio Lower Upper
43 100
58 44.4 35.4 53.0



#52
Toluene
Concen: 19.75 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 92 Resp: 116901
Ion Ratio Lower Upper
92 100
91 165.1 137.1 205.7





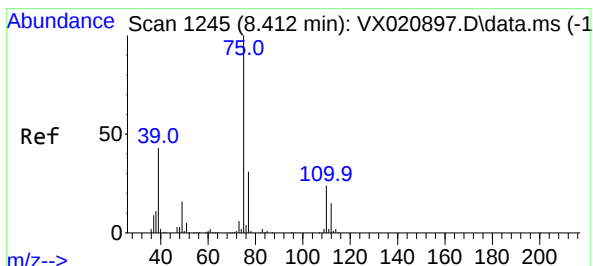
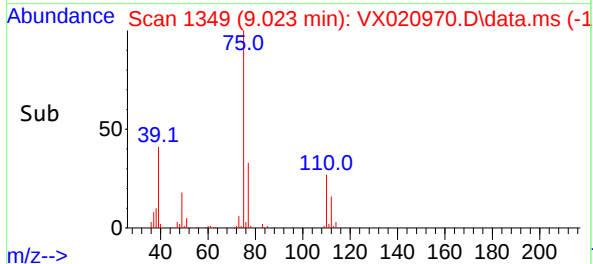
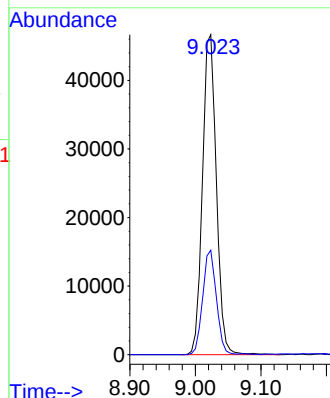
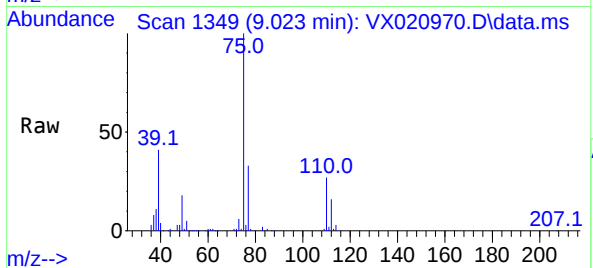
#53
t-1,3-Dichloropropene
Concen: 18.42 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 75 Resp: 69010
Ion Ratio Lower Upper
75 100
77 32.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

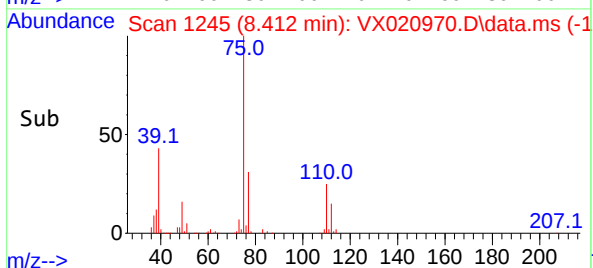
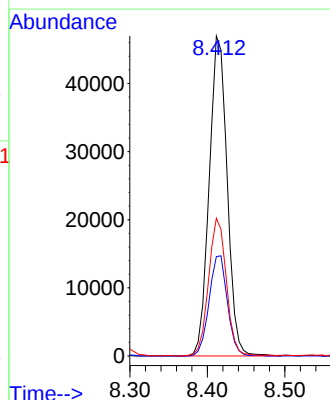
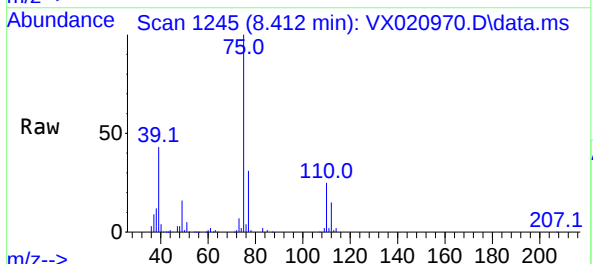
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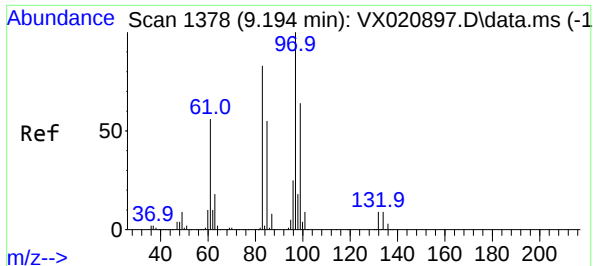
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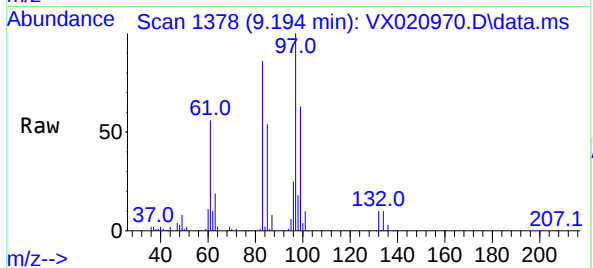
#54
cis-1,3-Dichloropropene
Concen: 18.44 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 75 Resp: 75680
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 43.1 35.1 52.7



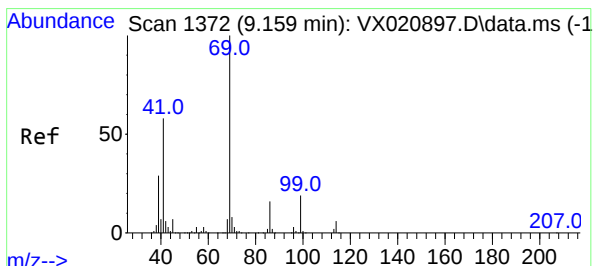
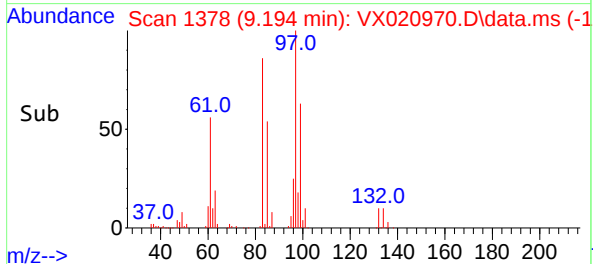
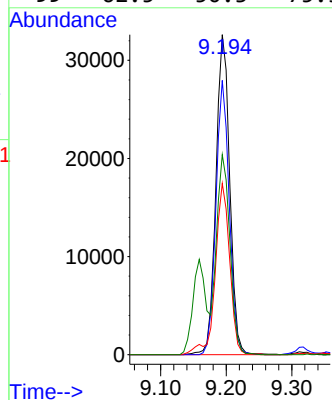


#55
1,1,2-Trichloroethane
Concen: 20.44 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

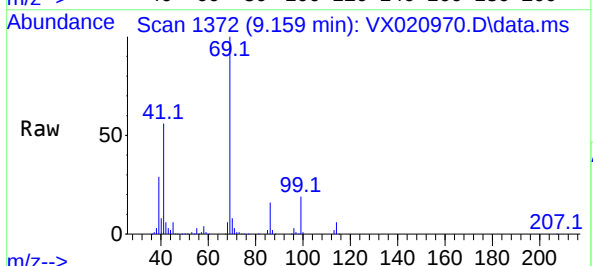


Tgt Ion: 97 Resp: 47804

Ion	Ratio	Lower	Upper
97	100		
83	85.7	69.3	103.9
85	53.5	44.3	66.5
99	62.5	50.3	75.5

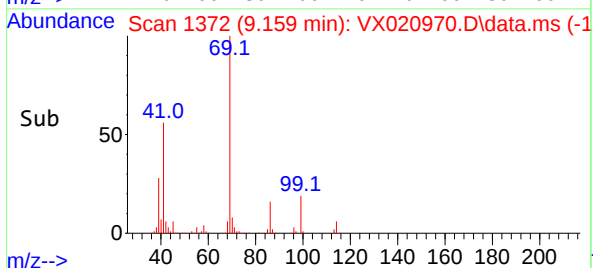
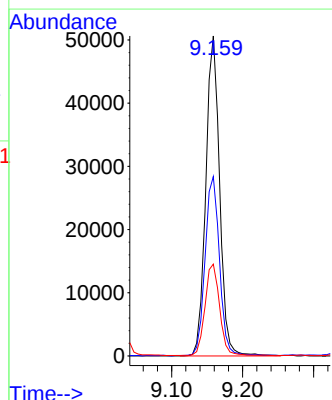


#56
Ethyl methacrylate
Concen: 18.18 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



Tgt Ion: 69 Resp: 68824

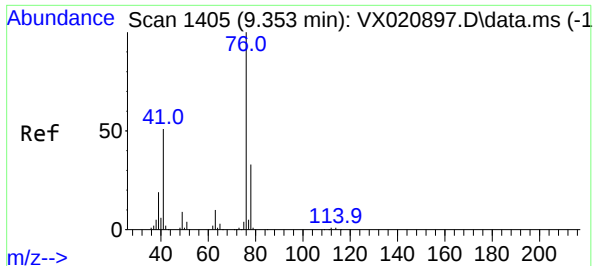
Ion	Ratio	Lower	Upper
69	100		
41	58.9	46.8	70.2
39	29.9	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

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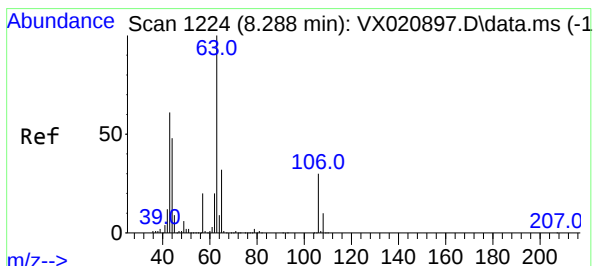
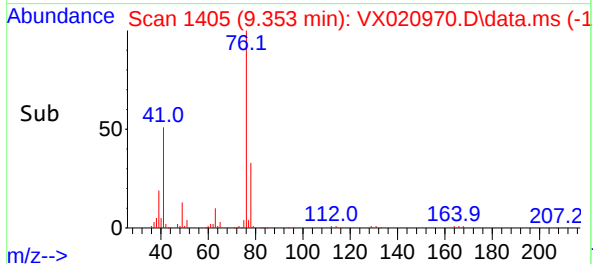
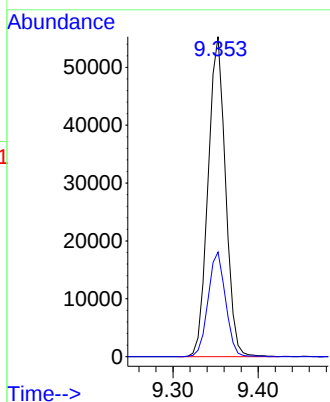
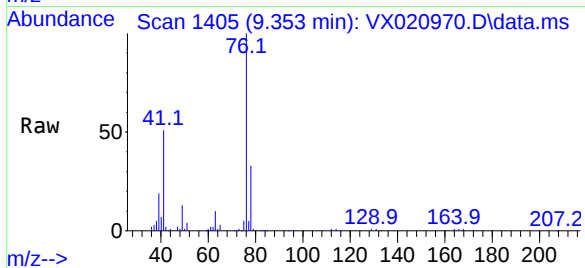
#57
1,3-Dichloropropane
Concen: 19.62 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 76 Resp: 78694
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

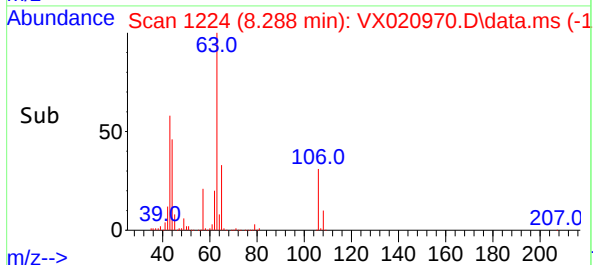
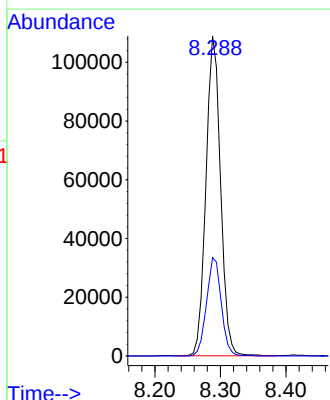
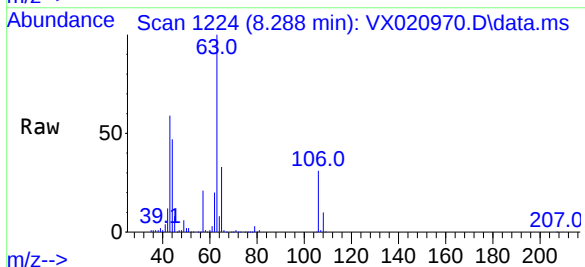
Manual Integrations
APPROVED

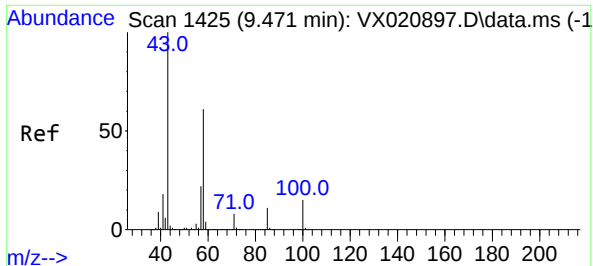
MMDadoda
3/3/2021 11:01:21 AM



#58
2-Chloroethyl Vinyl ether
Concen: 91.26 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 63 Resp: 168918
Ion Ratio Lower Upper
63 100
106 31.0 23.5 35.3





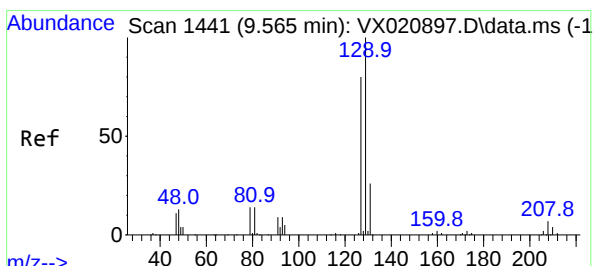
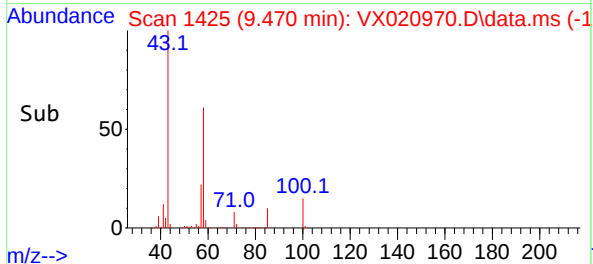
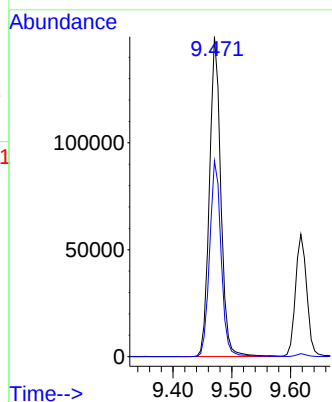
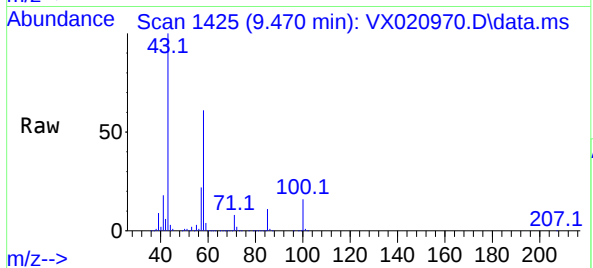
#59
2-Hexanone
Concen: 89.76 ug/l
RT: 9.470 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 43 Resp: 201176
Ion Ratio Lower Upper
43 100
58 62.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

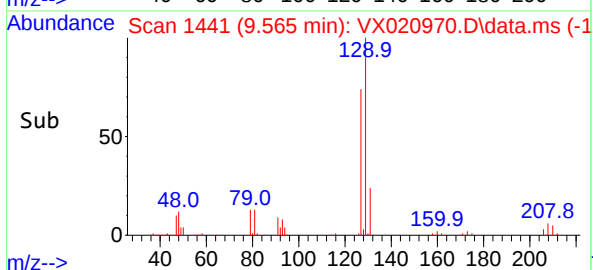
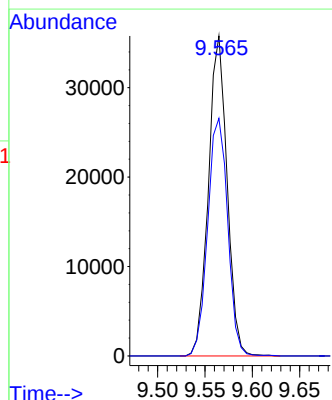
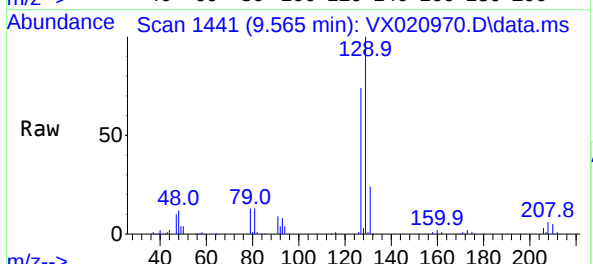
Manual Integrations
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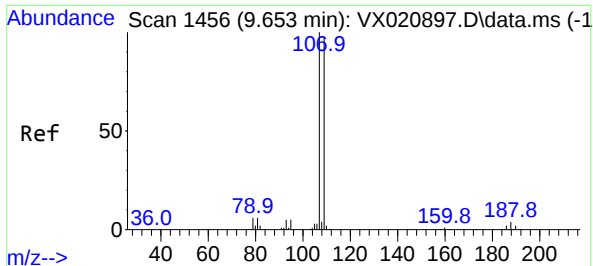
MMDadoda
3/3/2021 11:01:21 AM



#60
Dibromochloromethane
Concen: 19.83 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

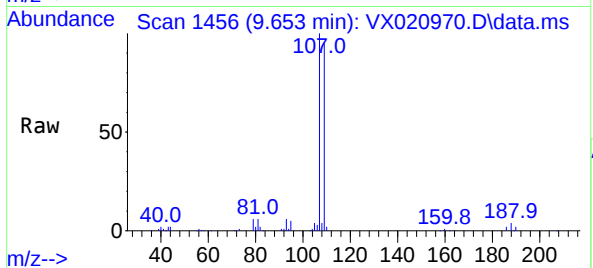
Tgt Ion: 129 Resp: 48930
Ion Ratio Lower Upper
129 100
127 79.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.93 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

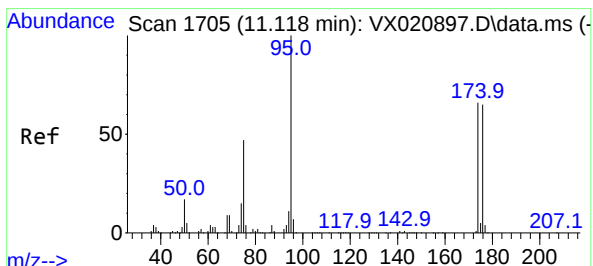
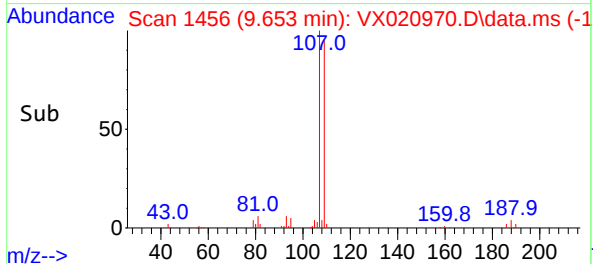
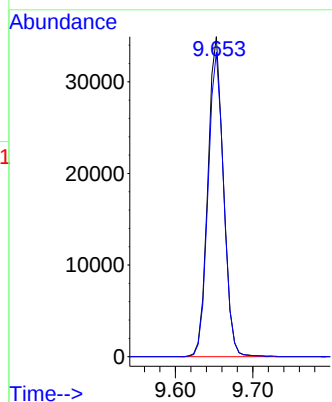
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



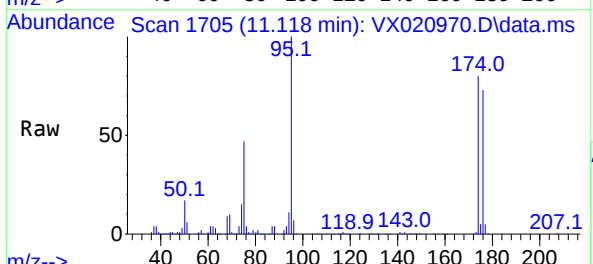
Tgt Ion:107 Resp: 48851
Ion Ratio Lower Upper
107 100
109 95.5 75.8 113.6

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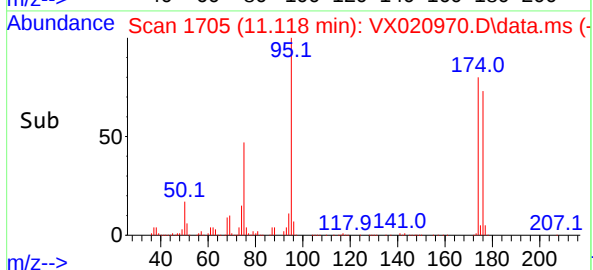
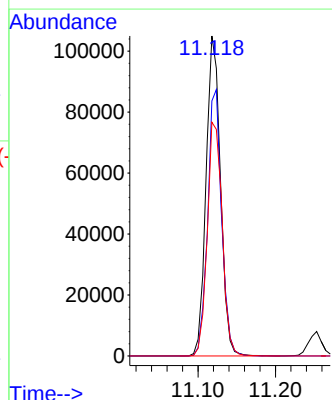
MMDadoda
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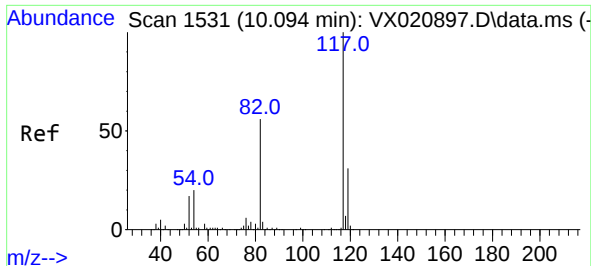


#62
4-Bromofluorobenzene
Concen: 46.36 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

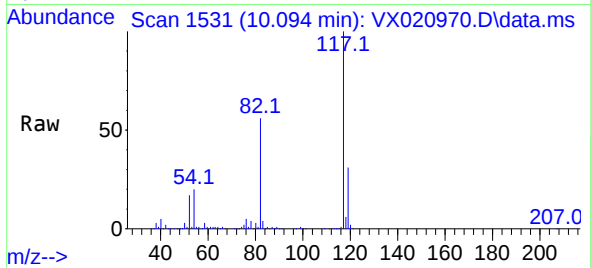


Tgt Ion: 95 Resp: 135445
Ion Ratio Lower Upper
95 100
174 80.7 0.0 154.6
176 75.5 0.0 155.8

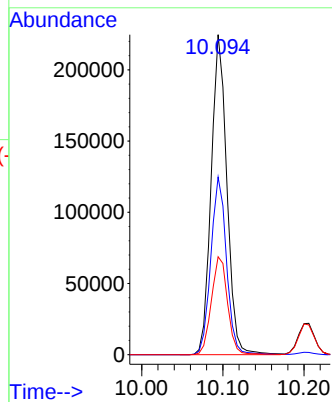
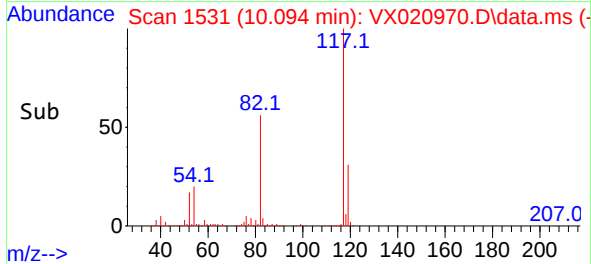




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



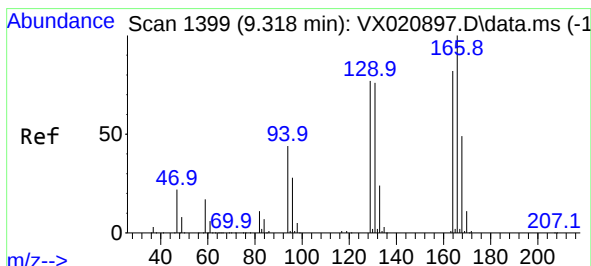
Tgt Ion:117 Resp: 301716
Ion Ratio Lower Upper
117 100
82 55.5 47.4 71.2
119 30.6 26.6 39.8



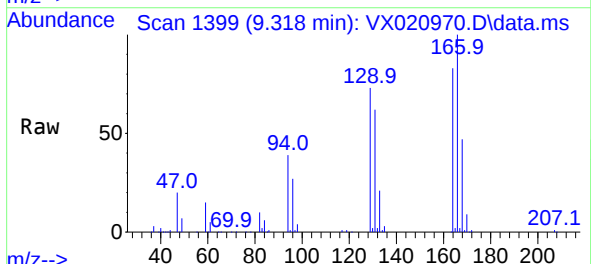
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

Manual Integrations
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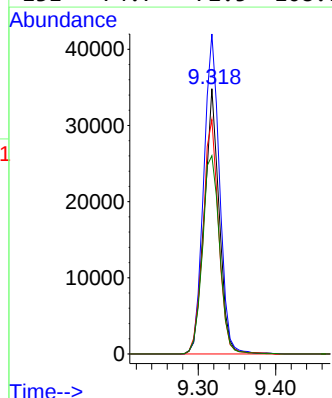
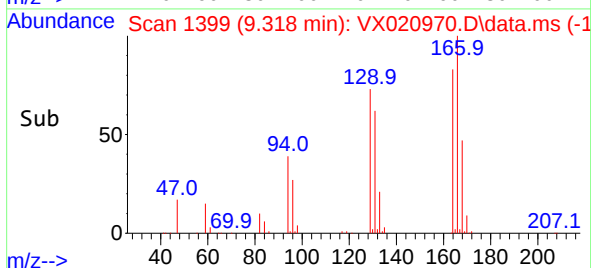
MMDadoda
3/3/2021 11:01:21 AM

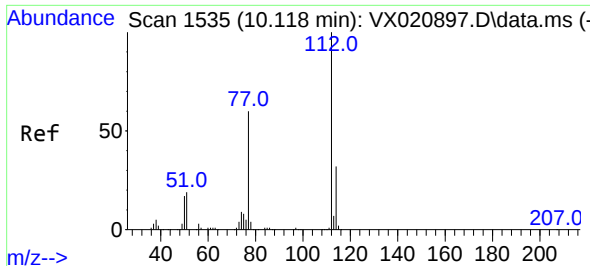


#64
Tetrachloroethene
Concen: 21.43 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



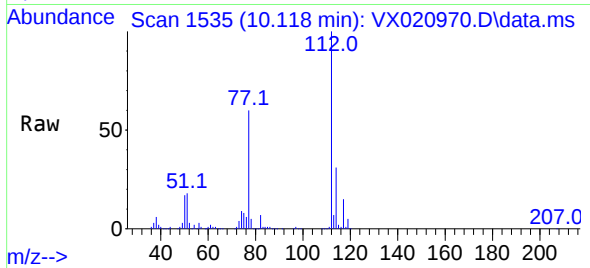
Tgt Ion:164 Resp: 46674
Ion Ratio Lower Upper
164 100
166 120.6 103.4 155.2
129 88.4 70.8 106.2
131 74.7 72.5 108.7





#65
Chlorobenzene
Concen: 19.01 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

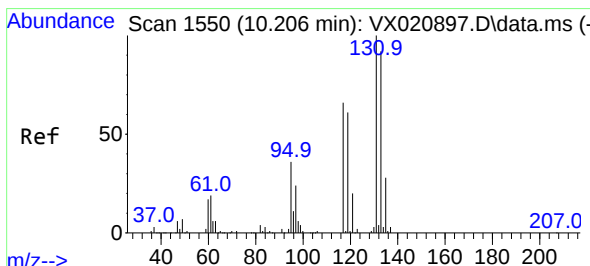
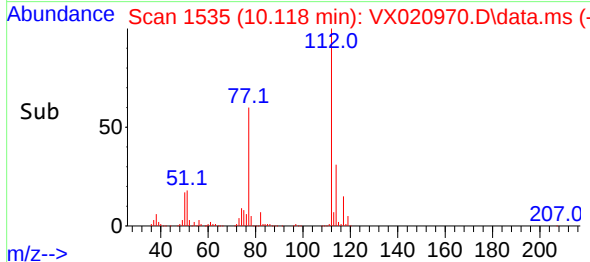
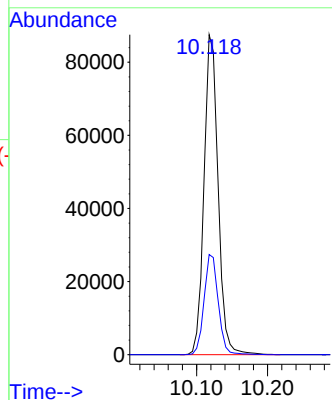
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



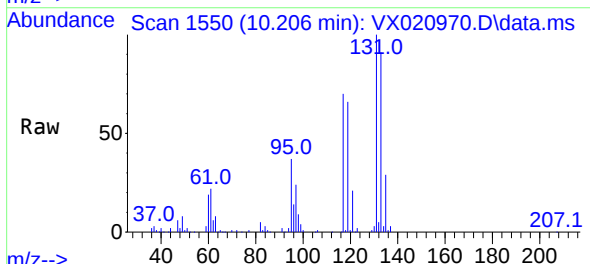
Tgt Ion:112 Resp: 120763
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6

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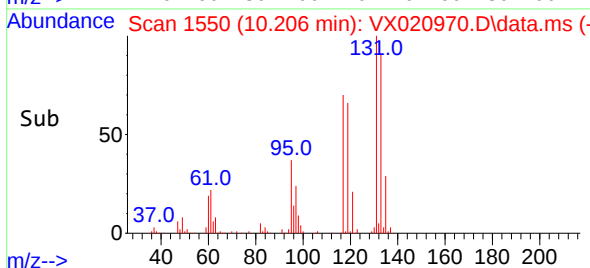
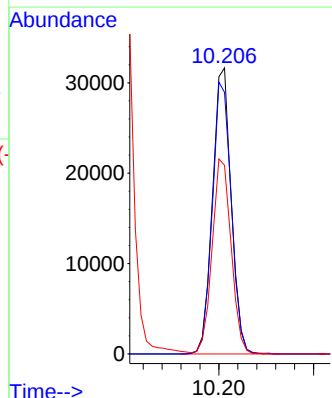
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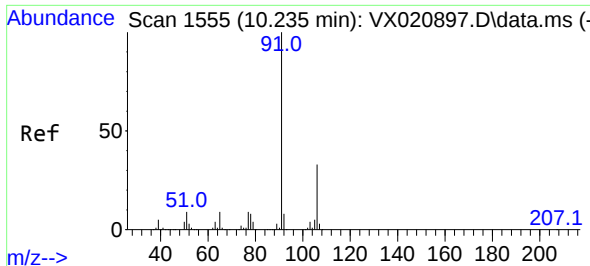


#66
1,1,1,2-Tetrachloroethane
Concen: 18.48 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



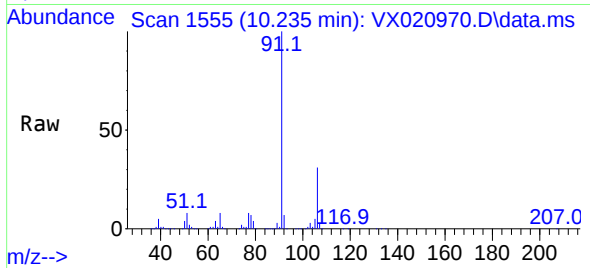
Tgt Ion:131 Resp: 43317
Ion Ratio Lower Upper
131 100
133 96.4 47.7 143.1
119 69.3 32.1 96.5





#67
Ethyl Benzene
Concen: 18.62 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

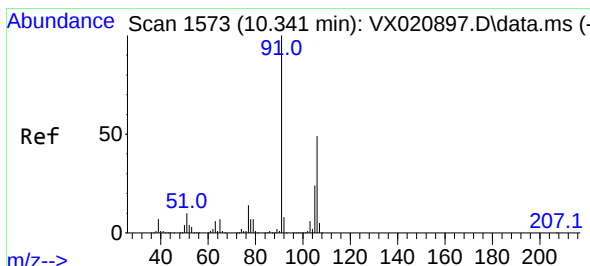
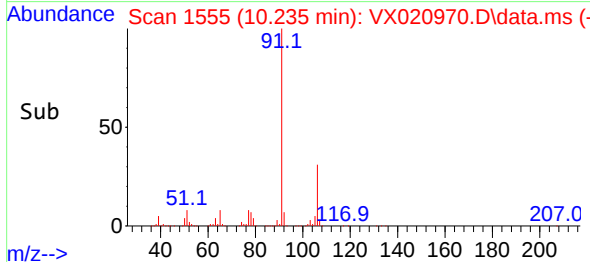
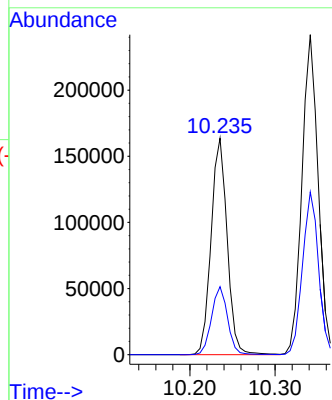
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



Tgt Ion: 91 Resp: 214485
Ion Ratio Lower Upper
91 100
106 31.4 24.6 37.0

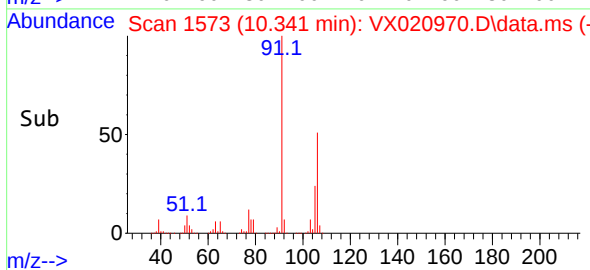
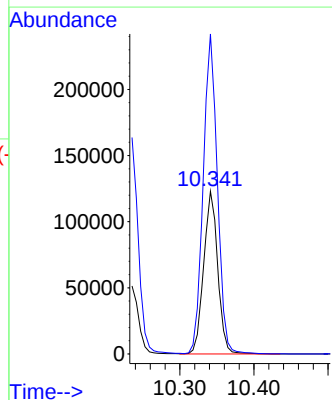
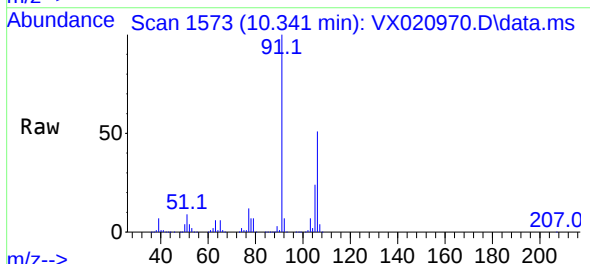
Manual Integrations
APPROVED

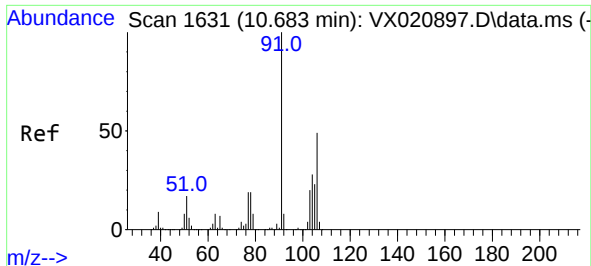
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3/3/2021 11:01:21 AM



#68
m/p-Xylenes
Concen: 38.23 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:106 Resp: 162055
Ion Ratio Lower Upper
106 100
91 198.4 162.8 244.2





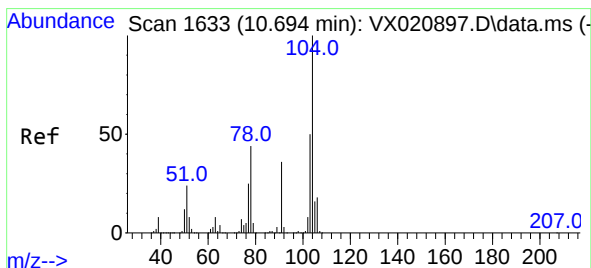
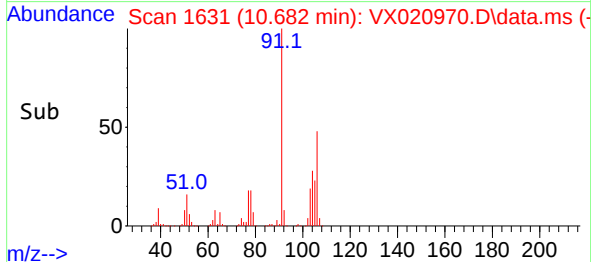
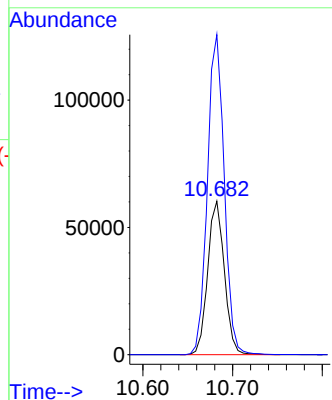
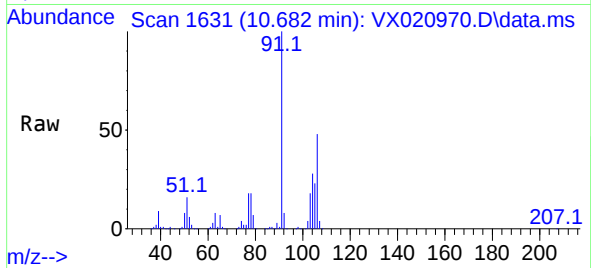
#69
o-Xylene
Concen: 18.81 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:106 Resp: 77818
Ion Ratio Lower Upper
106 100
91 210.3 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

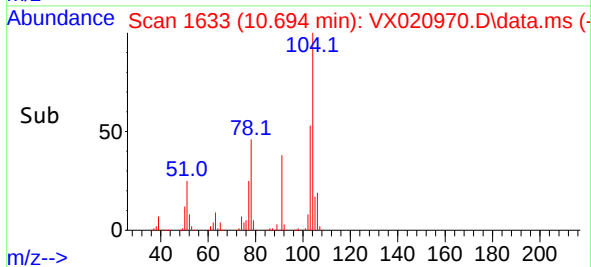
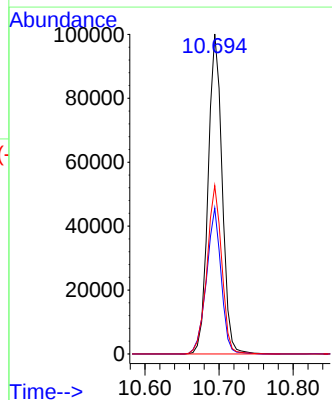
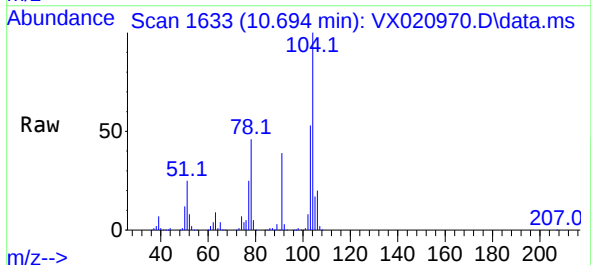
Manual Integrations
APPROVED

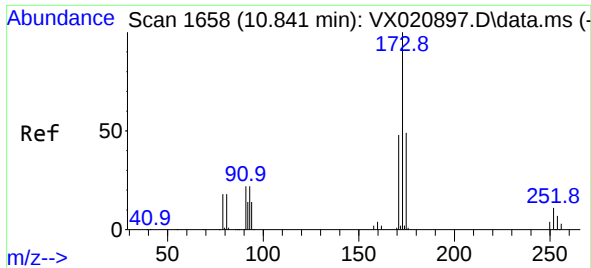
MMDadoda
3/3/2021 11:01:21 AM



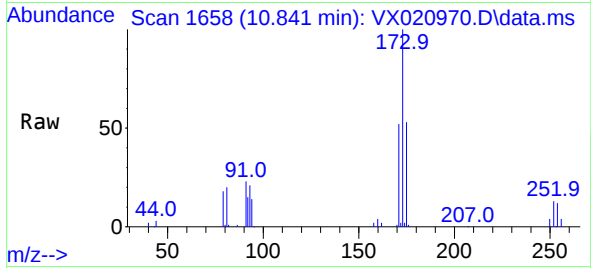
#70
Styrene
Concen: 18.51 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:104 Resp: 131407
Ion Ratio Lower Upper
104 100
78 47.7 40.0 60.0
103 55.7 43.4 65.0

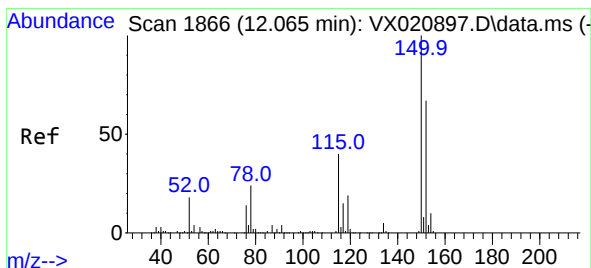
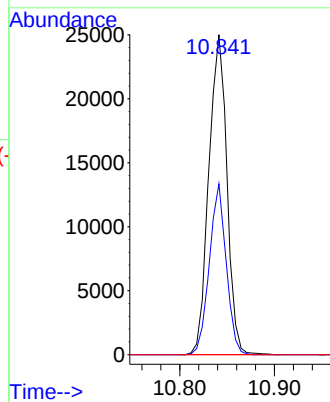
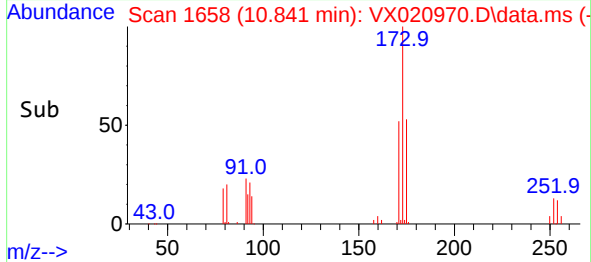




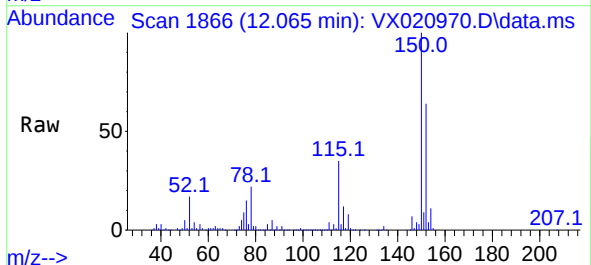
#71
Bromoform
Concen: 18.34 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



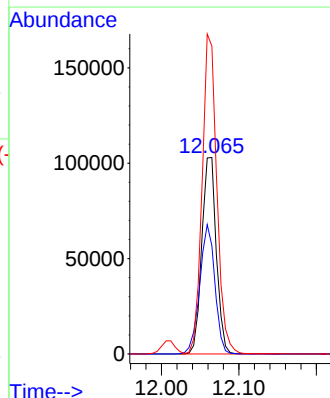
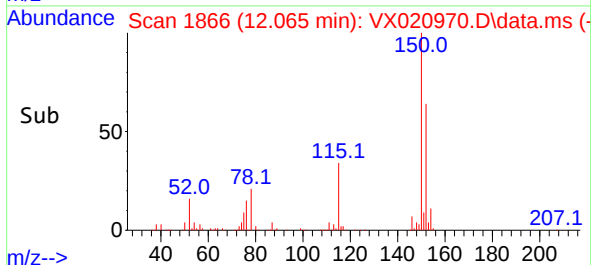
Tgt Ion:173 Resp: 33209
Ion Ratio Lower Upper
173 100
175 49.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



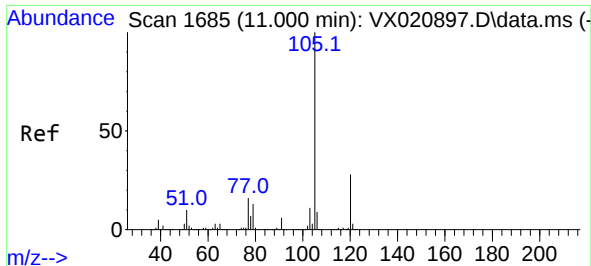
Tgt Ion:152 Resp: 133982
Ion Ratio Lower Upper
152 100
115 68.5 41.1 123.3
150 164.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

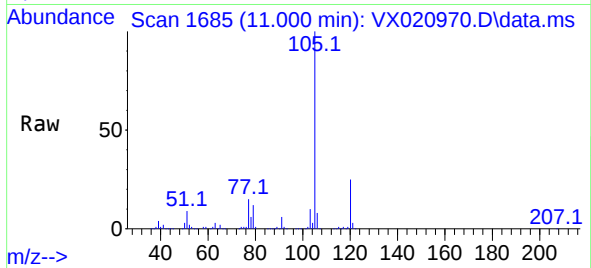
Manual Integrations
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3/3/2021 11:01:21 AM



#73
Isopropylbenzene
Concen: 19.37 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

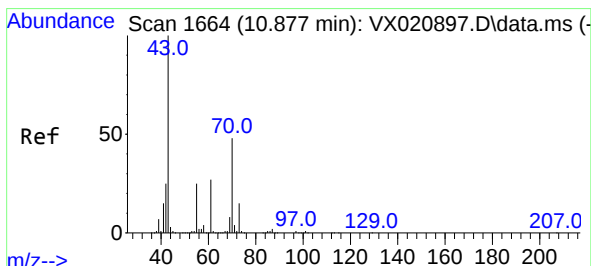
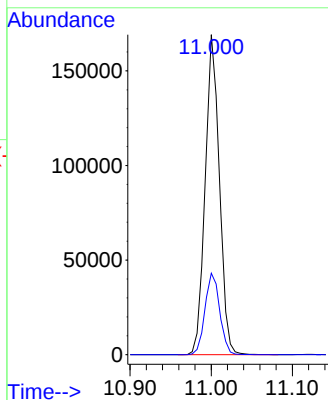
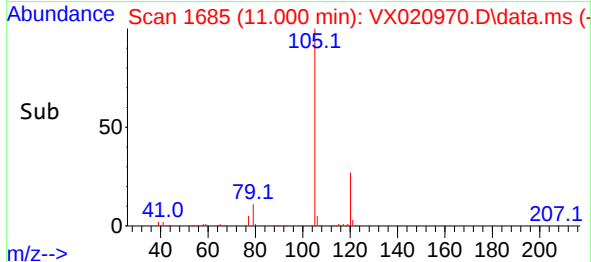
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



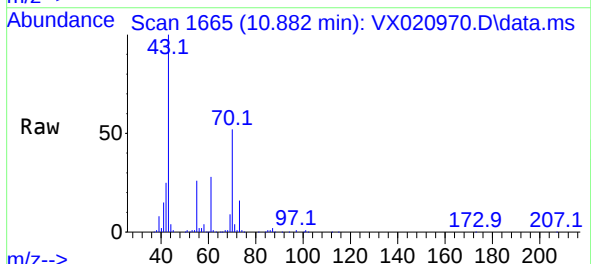
Tgt Ion:105 Resp: 204983
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Manual Integrations
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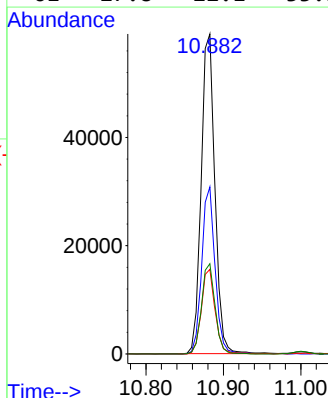
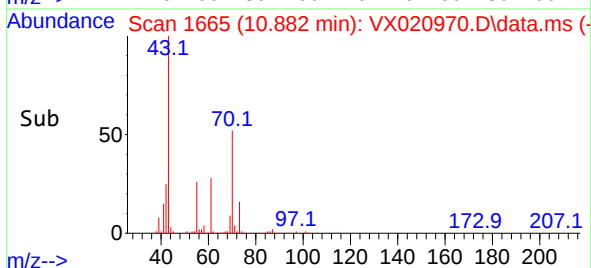
MMDadoda
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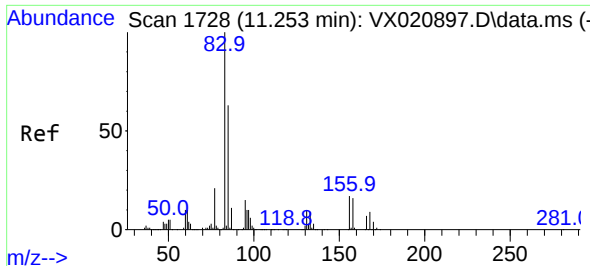


#74
N-ethyl acetate
Concen: 16.94 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



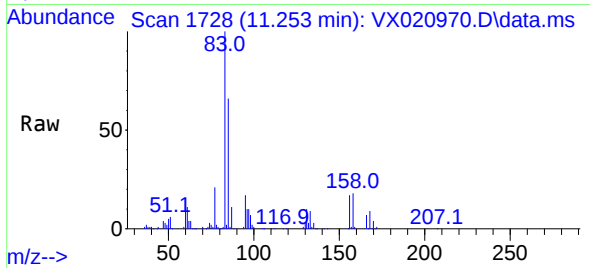
Tgt Ion: 43 Resp: 72600
Ion Ratio Lower Upper
43 100
70 51.1 39.0 58.6
55 26.8 21.5 32.3
61 27.8 22.1 33.1





#75
1,1,2,2-Tetrachloroethane
Concen: 18.24 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

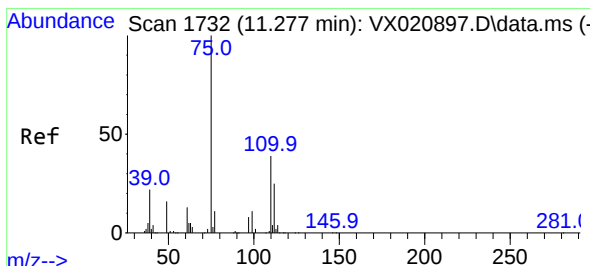
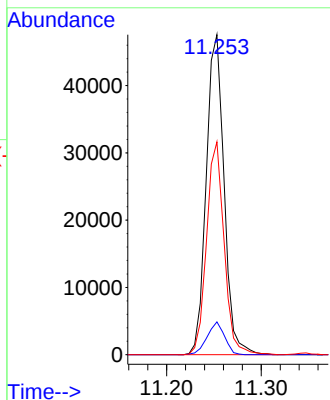
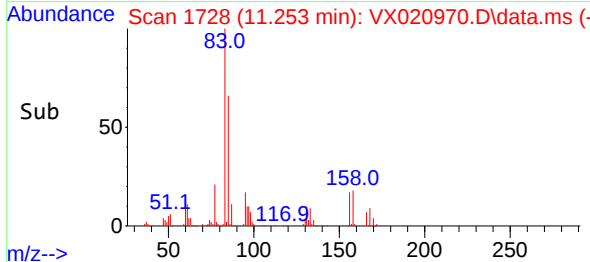
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



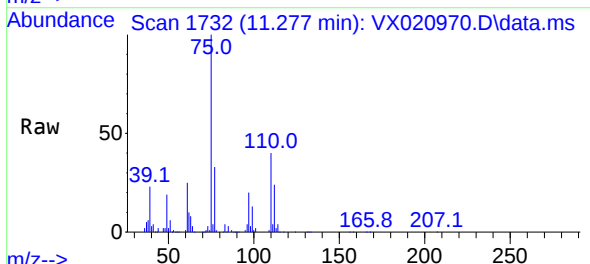
Tgt Ion: 83 Resp: 62222
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 65.4 31.8 95.4

Manual Integrations
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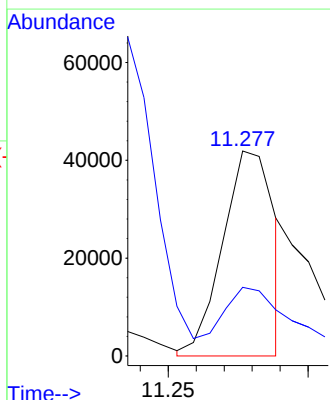
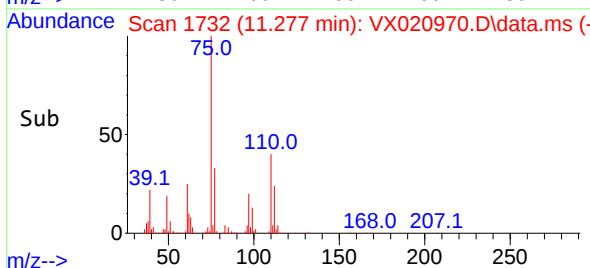
MMDadoda
3/3/2021 11:01:21 AM

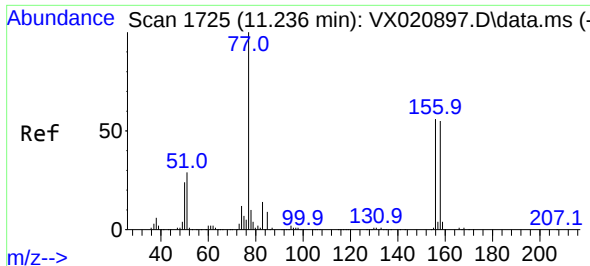


#76
1,2,3-Trichloropropane
Concen: 18.55 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



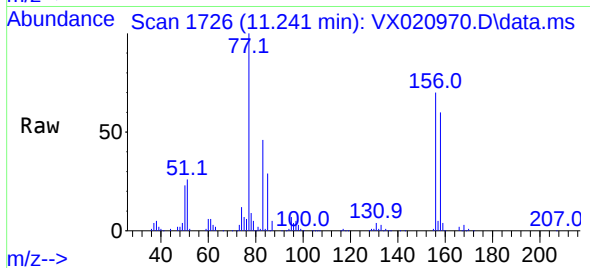
Tgt Ion: 75 Resp: 53457
Ion Ratio Lower Upper
75 100
77 46.3 19.1 57.5





#77
Bromobenzene
Concen: 20.01 ug/l
RT: 11.241 min Scan# 1726
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

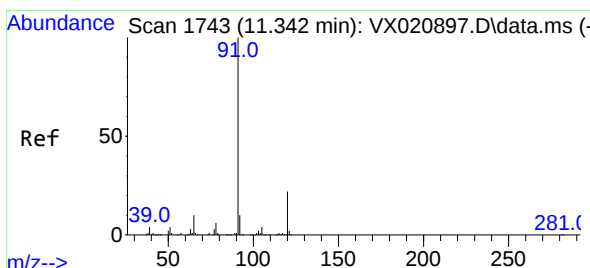
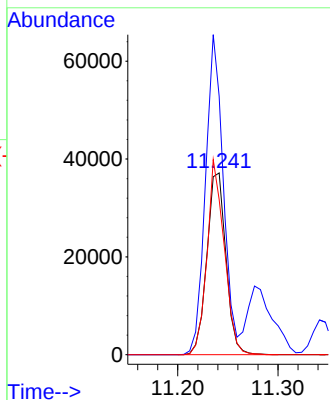
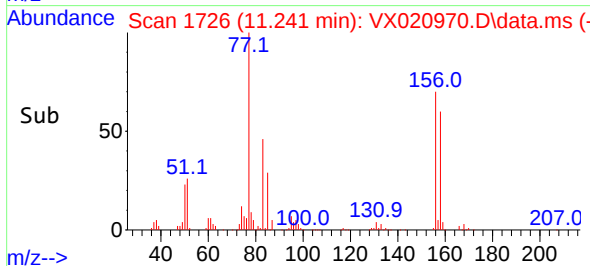
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



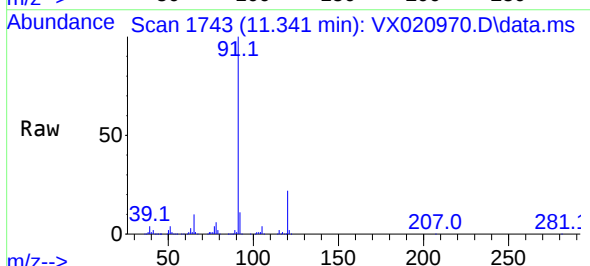
Tgt Ion:156 Resp: 49284
Ion Ratio Lower Upper
156 100
77 163.7 82.8 248.6
158 97.2 49.1 147.4

Manual Integrations
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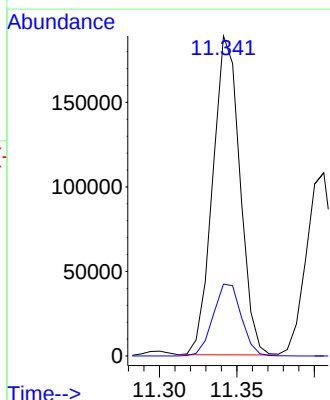
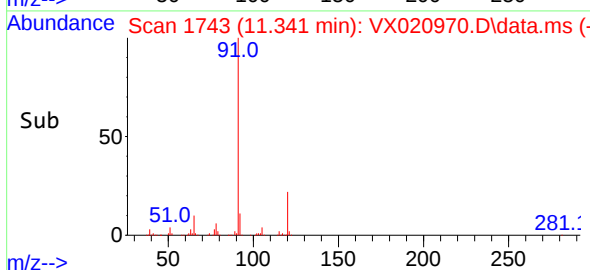
MMDadoda
3/3/2021 11:01:21 AM

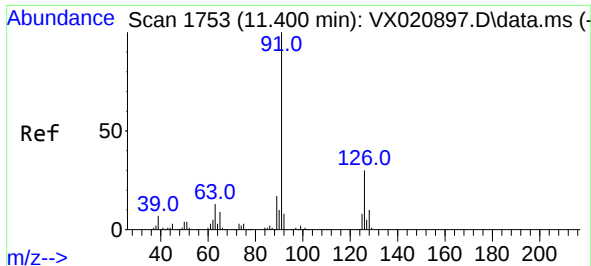


#78
n-propylbenzene
Concen: 19.06 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



Tgt Ion: 91 Resp: 230050
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5





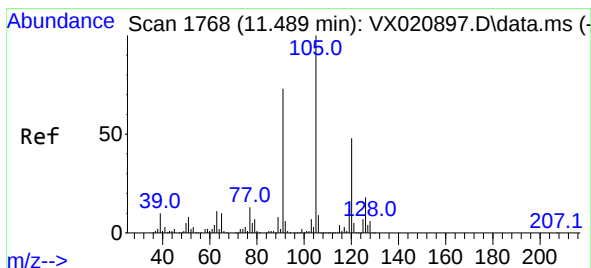
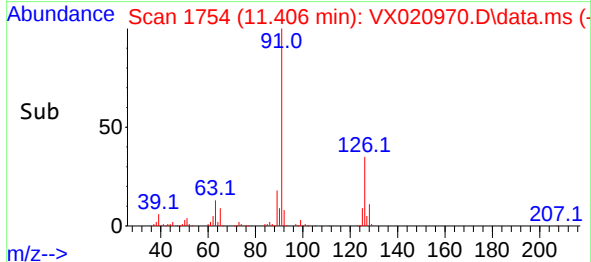
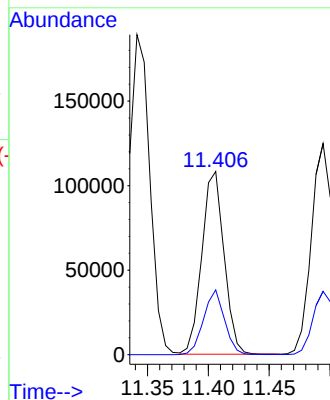
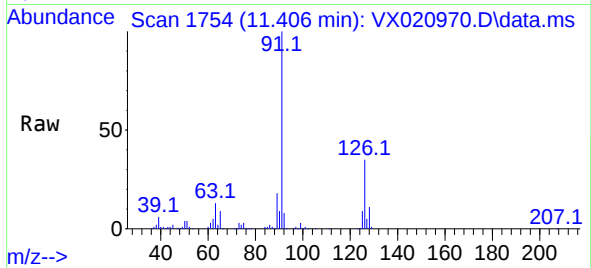
#79
2-Chlorotoluene
Concen: 18.74 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion: 91 Resp: 137012
Ion Ratio Lower Upper
91 100
126 33.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

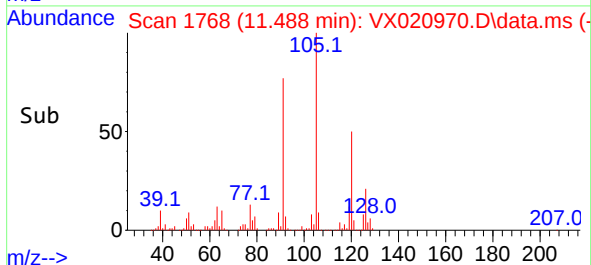
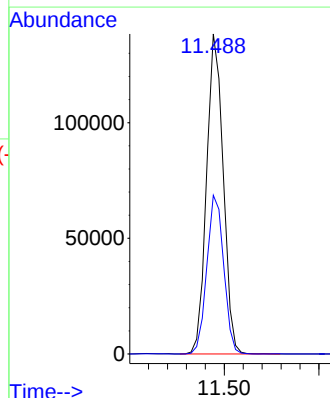
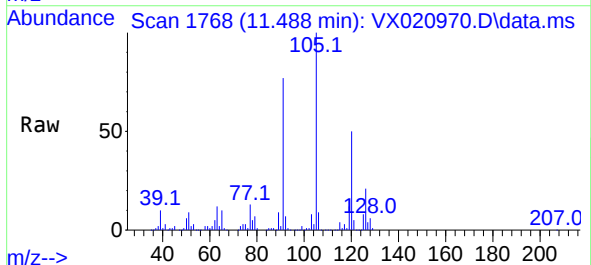
Manual Integrations
APPROVED

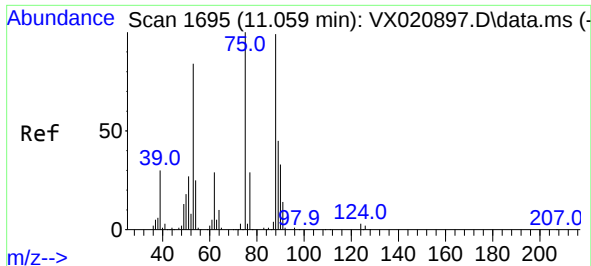
MMDadoda
3/3/2021 11:01:21 AM



#80
1,3,5-Trimethylbenzene
Concen: 19.14 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

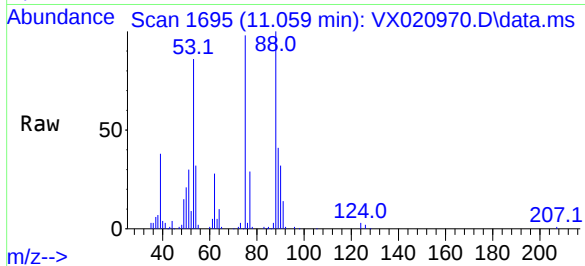
Tgt Ion: 105 Resp: 168548
Ion Ratio Lower Upper
105 100
120 50.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.22 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

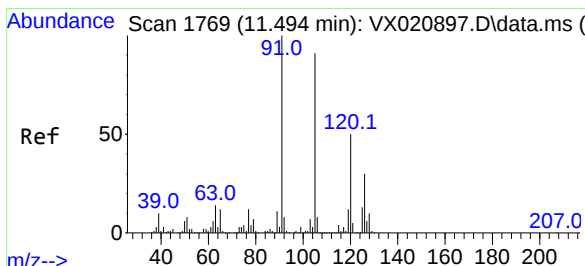
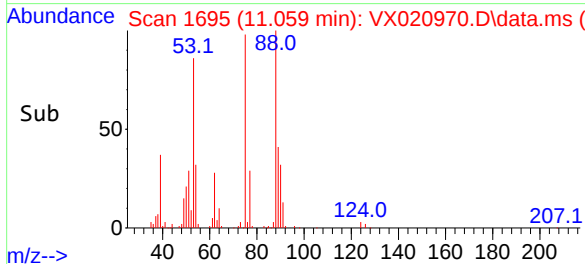
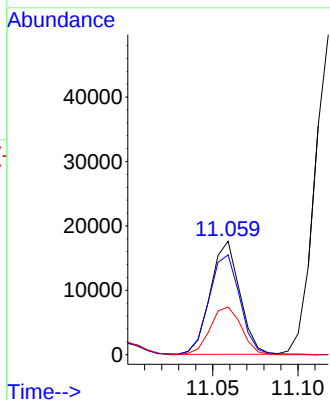
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



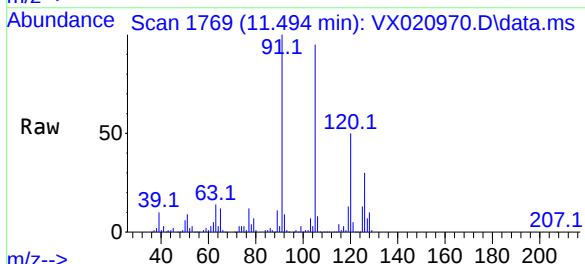
Tgt Ion: 75 Resp: 21111
Ion Ratio Lower Upper
75 100
53 92.8 74.5 111.7
89 44.7 37.9 56.9

Manual Integrations
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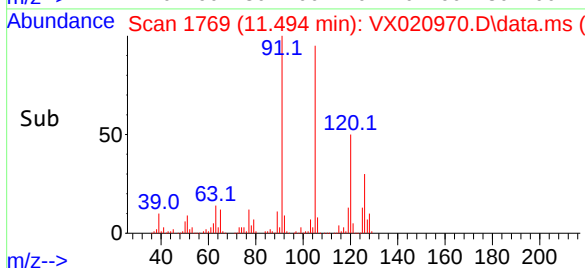
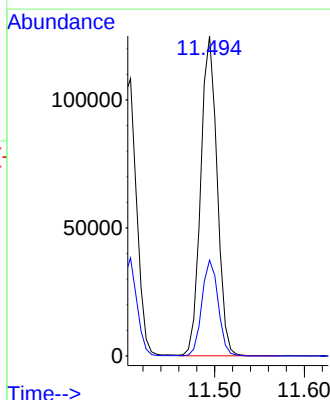
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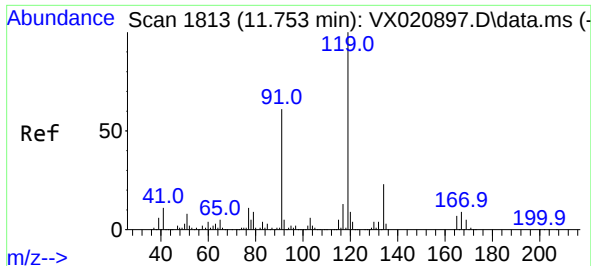


#82
4-Chlorotoluene
Concen: 18.79 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



Tgt Ion: 91 Resp: 158388
Ion Ratio Lower Upper
91 100
126 29.8 14.9 44.5





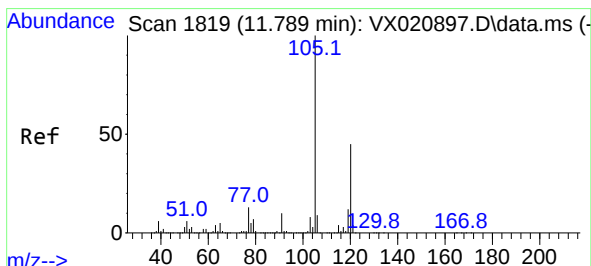
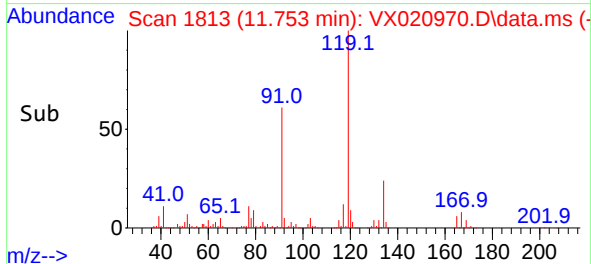
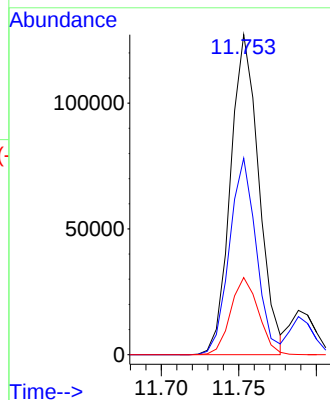
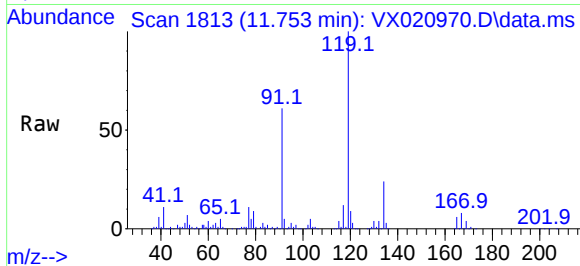
#83
tert-Butylbenzene
Concen: 18.93 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:119 Resp: 162191
Ion Ratio Lower Upper
119 100
91 58.3 27.9 83.7
134 23.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

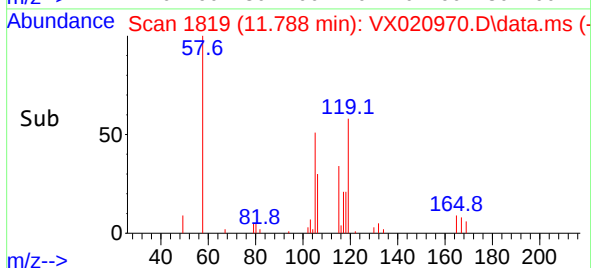
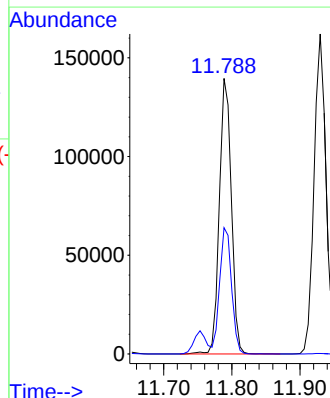
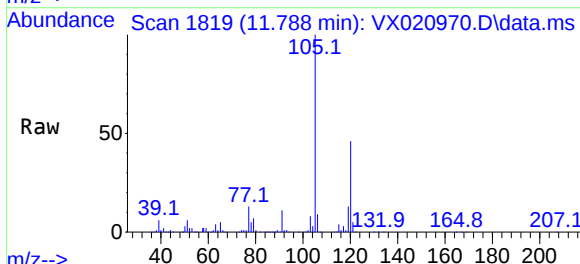
Manual Integrations
APPROVED

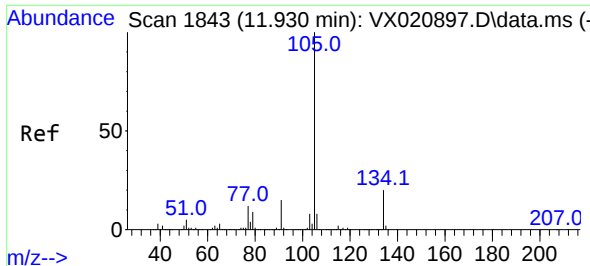
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#84
1,2,4-Trimethylbenzene
Concen: 19.13 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

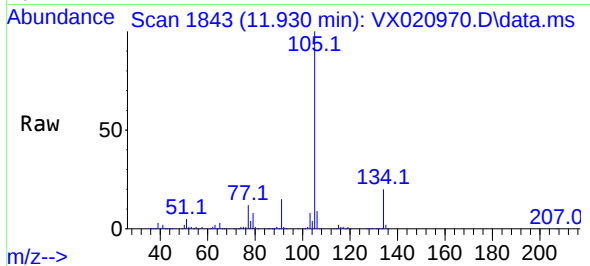
Tgt Ion:105 Resp: 170957
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 19.38 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX020970.D
 Acq: 02 Mar 2021 17:32

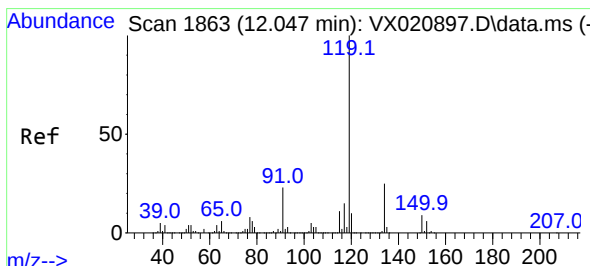
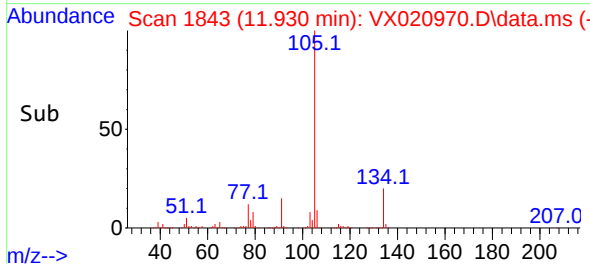
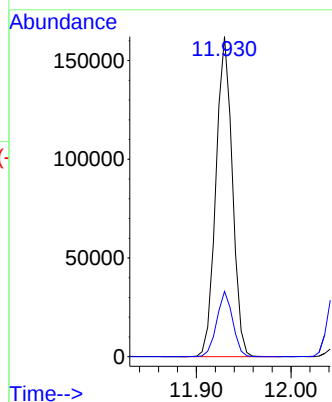
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0304WBSD01



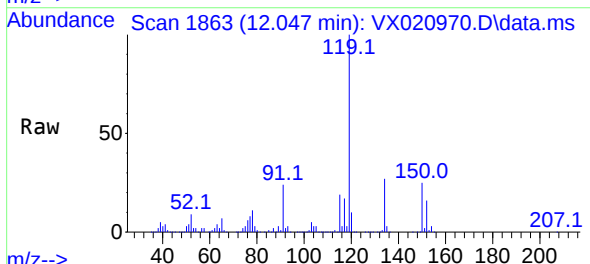
Tgt Ion:105 Resp: 195617
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

Manual Integrations
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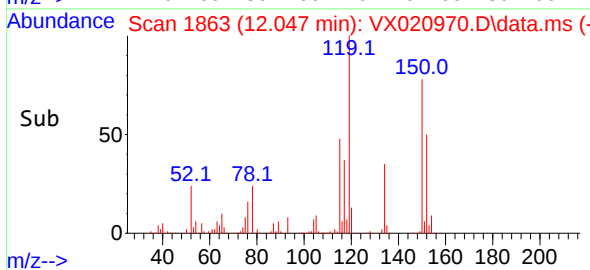
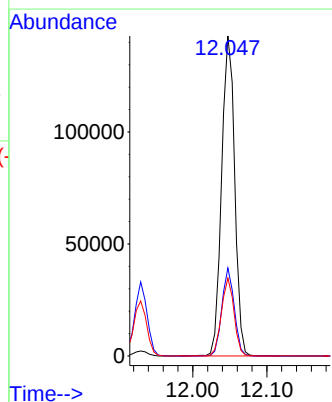
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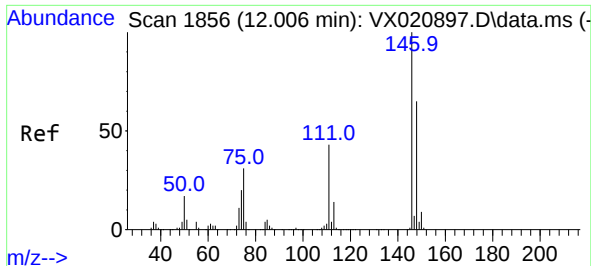


#86
 p-Isopropyltoluene
 Concen: 18.93 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. -0.000 min
 Lab File: VX020970.D
 Acq: 02 Mar 2021 17:32

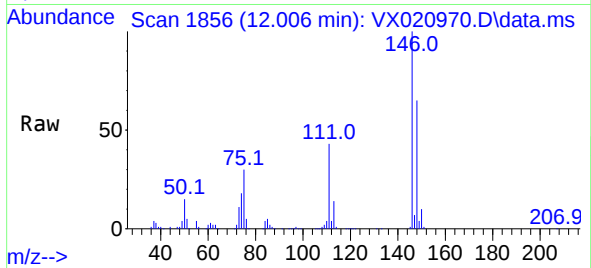


Tgt Ion:119 Resp: 175184
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 23.4 11.7 35.0

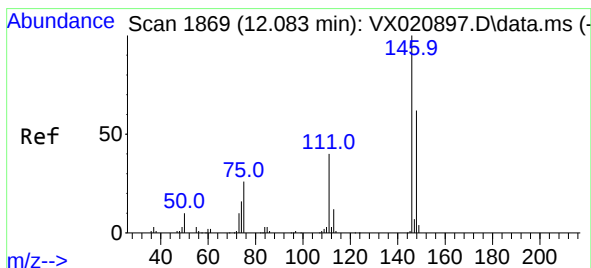
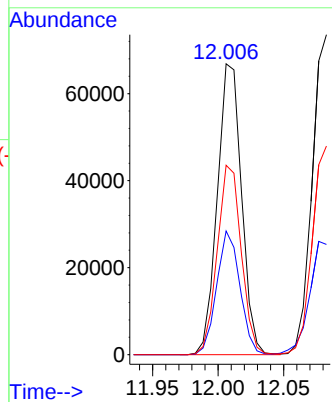
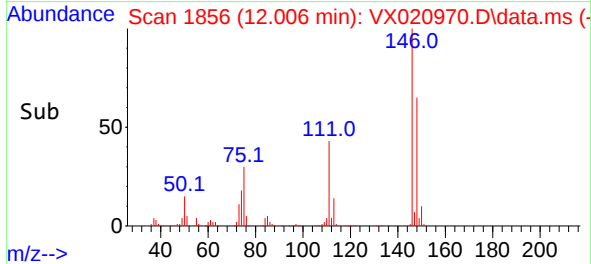




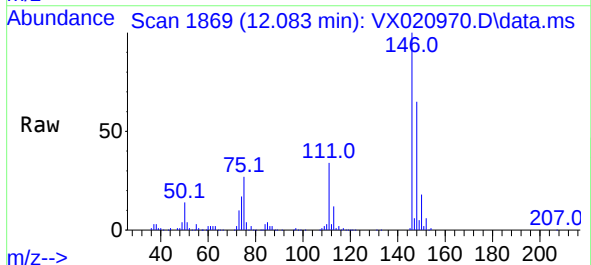
#87
1,3-Dichlorobenzene
Concen: 19.48 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



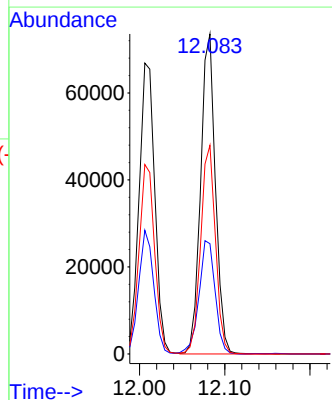
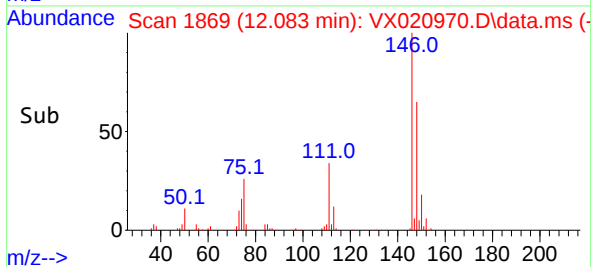
Tgt Ion:146 Resp: 85861
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 64.6 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 19.76 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



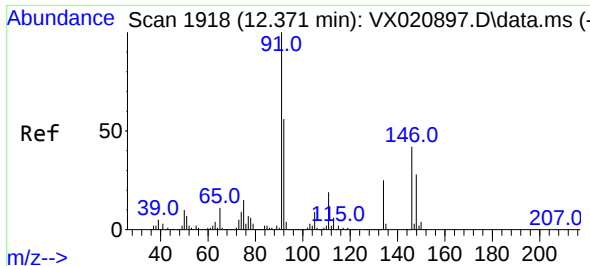
Tgt Ion:146 Resp: 88742
Ion Ratio Lower Upper
146 100
111 38.7 19.6 58.8
148 65.1 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

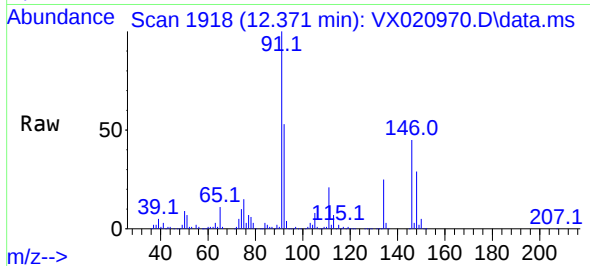
Manual Integrations
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#89
n-Butylbenzene
Concen: 18.00 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

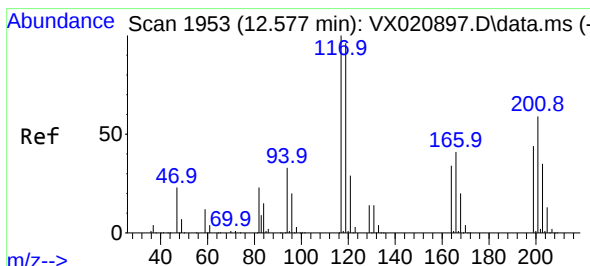
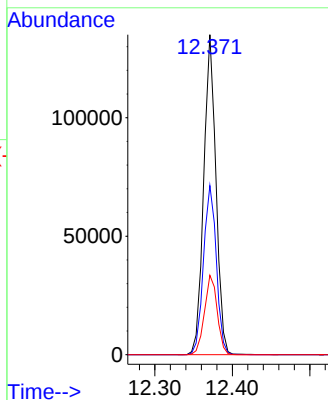
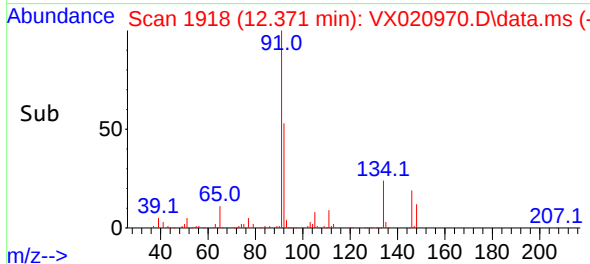
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



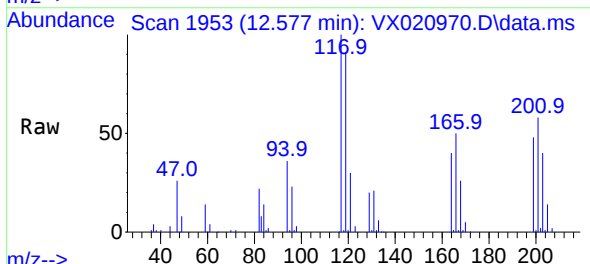
Tgt Ion: 91 Resp: 148674
Ion Ratio Lower Upper
91 100
92 55.6 27.4 82.0
134 25.8 13.2 39.5

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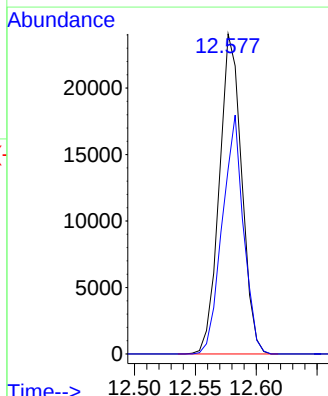
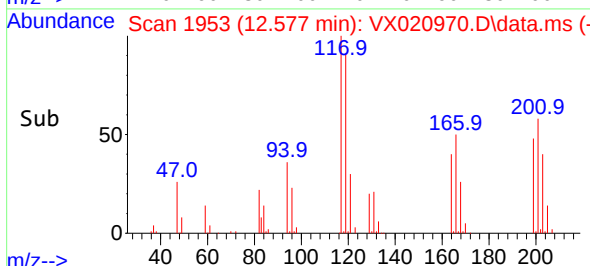
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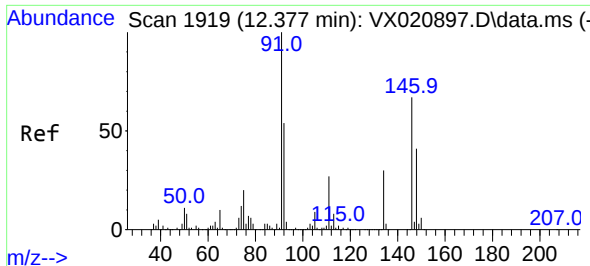


#90
Hexachloroethane
Concen: 17.44 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



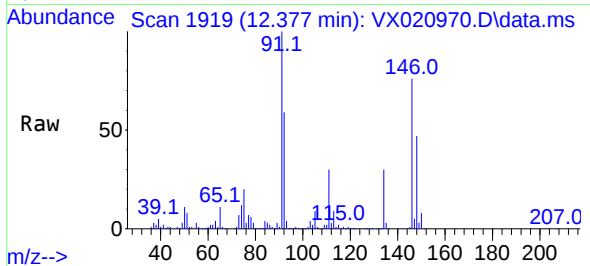
Tgt Ion: 117 Resp: 30812
Ion Ratio Lower Upper
117 100
201 70.8 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 20.13 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

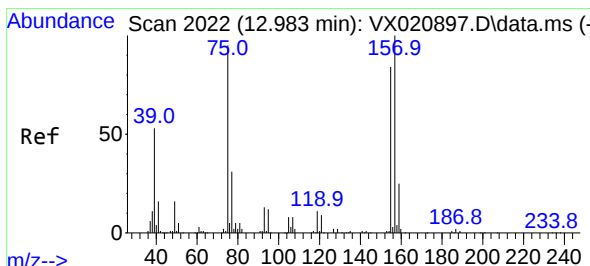
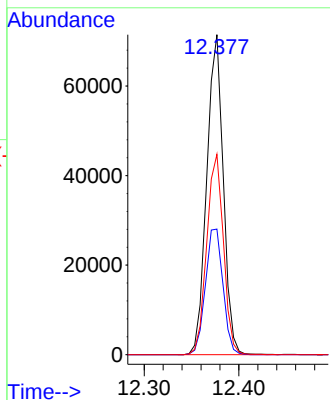
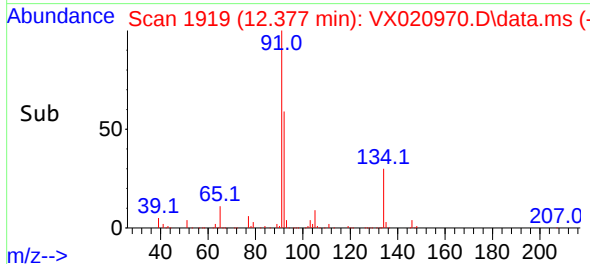
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01



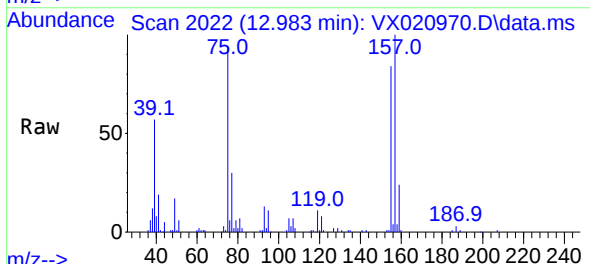
Tgt Ion:146 Resp: 86624
Ion Ratio Lower Upper
146 100
111 41.8 20.8 62.2
148 63.3 31.9 95.5

Manual Integrations
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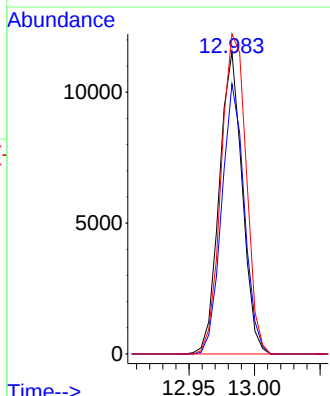
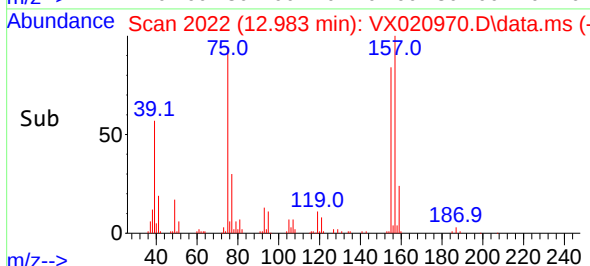
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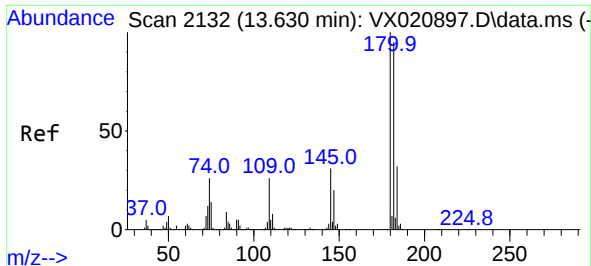


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.92 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



Tgt Ion: 75 Resp: 14001
Ion Ratio Lower Upper
75 100
155 88.4 45.3 135.9
157 115.7 57.7 173.1





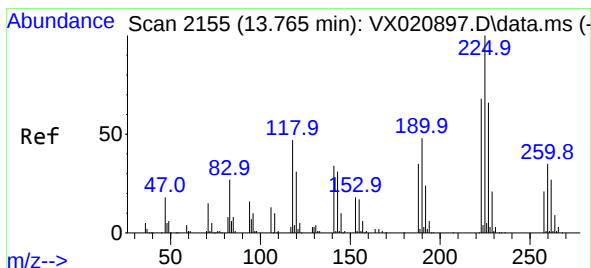
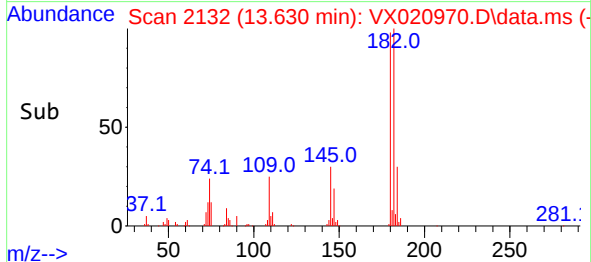
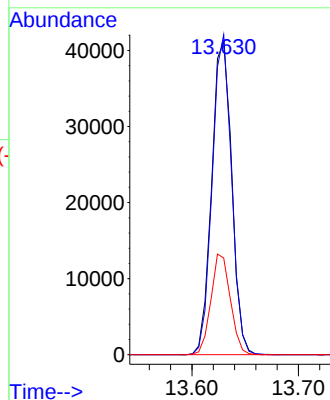
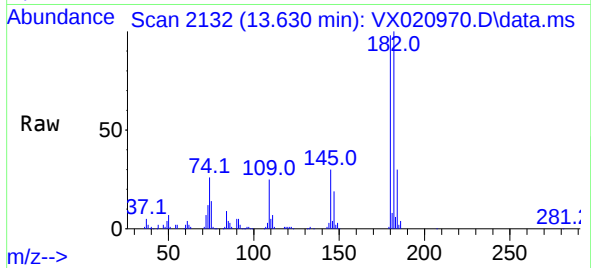
#93
1,2,4-Trichlorobenzene
Concen: 19.49 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:	180	Resp:	53788
Ion Ratio	Lower	Upper	
180	100		
182	97.6	47.7	143.1
145	31.2	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

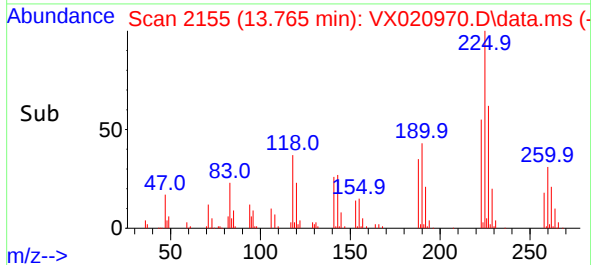
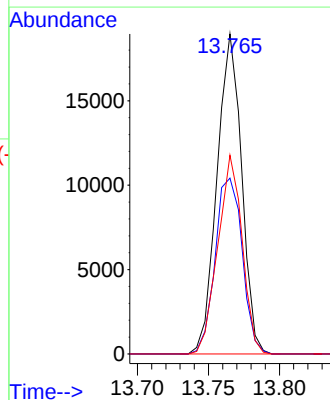
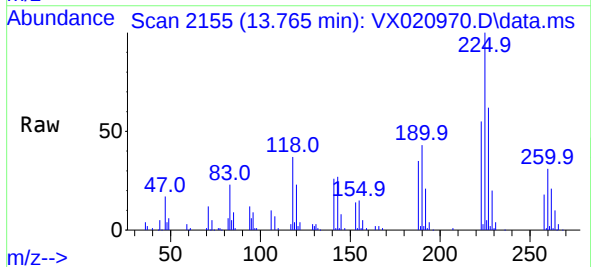
Manual Integrations
APPROVED

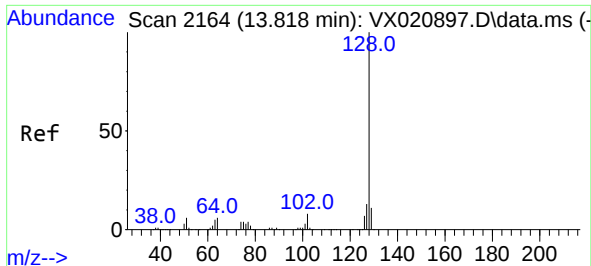
MMDadoda
3/3/2021 11:01:21 AM



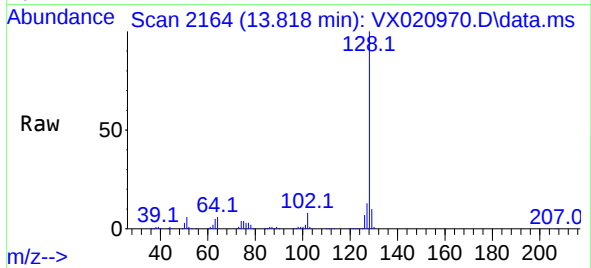
#94
Hexachlorobutadiene
Concen: 20.65 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

Tgt Ion:	225	Resp:	22828
Ion Ratio	Lower	Upper	
225	100		
223	60.5	31.1	93.2
227	61.4	31.6	95.0



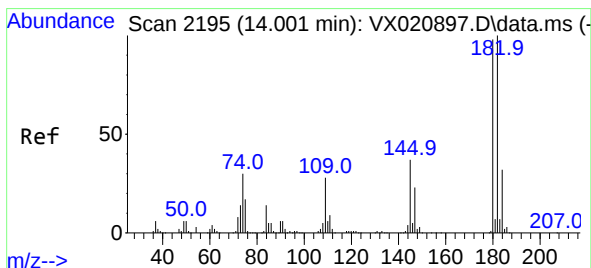
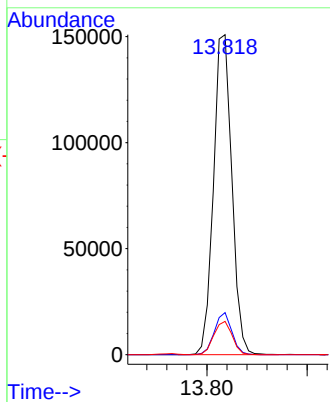
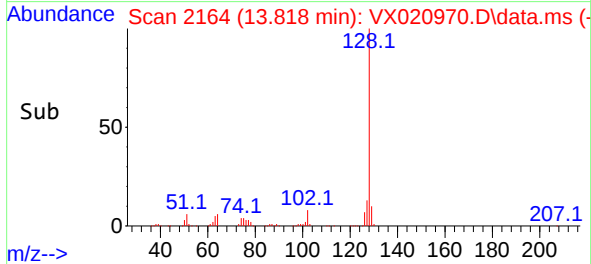


#95
Naphthalene
Concen: 19.47 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32

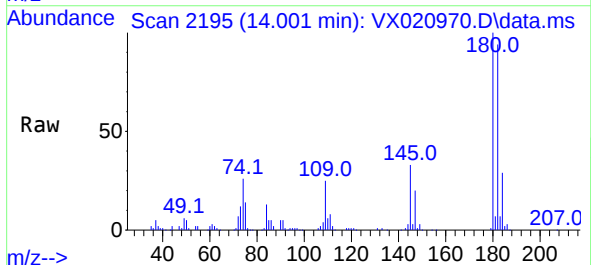


Tgt Ion:128 Resp: 191267

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.3	15.5
129	10.5	8.8	13.2

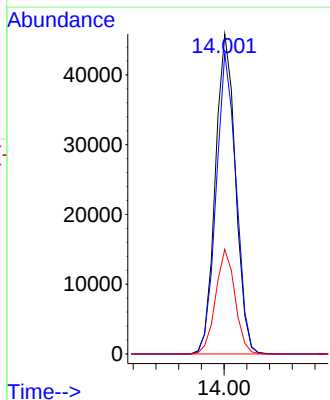
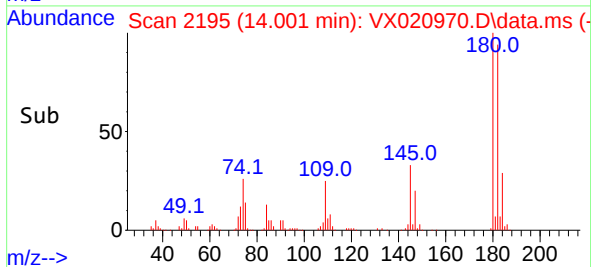


#96
1,2,3-Trichlorobenzene
Concen: 20.58 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX020970.D
Acq: 02 Mar 2021 17:32



Tgt Ion:180 Resp: 56403

Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.6	142.9
145	31.6	16.1	48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBSD01

Manual Integrations
APPROVED

MMDadoda
3/3/2021 11:01:21 AM