

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030421\
 Data File : VX020969.D
 Acq On : 02 Mar 2021 17:09
 Operator : JC/MD
 Sample : VX0304WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0304WBS01

Manual Integrations
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 3/3/2021 11:01:20 AM

Quant Time: Mar 03 01:15:55 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	206789	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	352590	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	313524	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	146466	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	128429	45.98	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.96%
35) Dibromofluoromethane	5.470	113	105728	49.35	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.70%
50) Toluene-d8	8.694	98	418691	50.13	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	100.26%
62) 4-Bromofluorobenzene	11.118	95	145008	46.95	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.90%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.187	85	38417	17.18	ug/l	99
3) Chloromethane	1.311	50	44944	18.09	ug/l	99
4) Vinyl Chloride	1.393	62	51298	17.94	ug/l	99
5) Bromomethane	1.628	94	30934	29.91	ug/l	97
6) Chloroethane	1.711	64	32138	17.96	ug/l	100
7) Trichlorofluoromethane	1.917	101	66330	18.37	ug/l	100
8) Diethyl Ether	2.170	74	30073	17.95	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.370	101	40366	18.15	ug/l	97
10) Methyl Iodide	2.493	142	52278	17.49	ug/l	95
11) Tert butyl alcohol	3.011	59	45835	73.69	ug/l	99
12) 1,1-Dichloroethene	2.358	96	40799	17.63	ug/l	97
13) Acrolein	2.276	56	32823	85.22	ug/l	98
14) Allyl chloride	2.711	41	63161	16.70	ug/l	98
15) Acrylonitrile	3.117	53	110140	82.99	ug/l	99
16) Acetone	2.417	43	98861	85.90	ug/l	99
17) Carbon Disulfide	2.552	76	112699	17.09	ug/l	99
18) Methyl Acetate	2.746	43	44027	16.17	ug/l	96
19) Methyl tert-butyl Ether	3.170	73	144471	17.47	ug/l	100
20) Methylene Chloride	2.840	84	50356	18.24	ug/l	95
21) trans-1,2-Dichloroethene	3.146	96	45860	17.64	ug/l	98
22) Diisopropyl ether	3.823	45	132400	17.41	ug/l	96
23) Vinyl Acetate	3.782	43	542818	83.47	ug/l	99
24) 1,1-Dichloroethane	3.670	63	80052	17.87	ug/l	98
25) 2-Butanone	4.635	43	143658	82.17	ug/l	95
26) 2,2-Dichloropropane	4.552	77	68039	16.73	ug/l	99
27) cis-1,2-Dichloroethene	4.564	96	53171	17.75	ug/l	97
28) Bromochloromethane	4.982	49	33029	17.24	ug/l	97
29) Tetrahydrofuran	5.088	42	91046	81.13	ug/l	97
30) Chloroform	5.182	83	82818	18.35	ug/l	95
31) Cyclohexane	5.553	56	70834	17.51	ug/l	95
32) 1,1,1-Trichloroethane	5.470	97	71305	18.14	ug/l	99
36) 1,1-Dichloropropene	5.770	75	62669	18.70	ug/l	99
37) Ethyl Acetate	4.794	43	54526	17.10	ug/l	100
38) Carbon Tetrachloride	5.758	117	60384	18.60	ug/l	94
39) Methylcyclohexane	7.441	83	78373	18.65	ug/l	97
40) Benzene	6.117	78	190717	18.99	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.005	41	30580	17.05	ug/l	96
42) 1,2-Dichloroethane	6.164	62	64625	19.35	ug/l	99
43) Isopropyl Acetate	6.411	43	92323	17.03	ug/l	99
44) Trichloroethene	7.188	130	51263	19.41	ug/l	95
45) 1,2-Dichloropropane	7.488	63	47164	18.73	ug/l	100
46) Dibromomethane	7.641	93	32140	18.96	ug/l	99
47) Bromodichloromethane	7.876	83	66997	18.98	ug/l	100
48) Methyl methacrylate	7.747	41	47370	17.41	ug/l	100
49) 1,4-Dioxane	7.717	88	21975	346.04	ug/l	96
51) 4-Methyl-2-Pentanone	8.618	43	276353	87.52	ug/l	99
52) Toluene	8.765	92	122556	19.59	ug/l	97
53) t-1,3-Dichloropropene	9.024	75	71508	18.06	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	79132	18.24	ug/l	98
55) 1,1,2-Trichloroethane	9.194	97	48950	19.80	ug/l	96
56) Ethyl methacrylate	9.159	69	69610	17.40	ug/l	99
57) 1,3-Dichloropropane	9.353	76	82448	19.44	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	170762	87.27	ug/l	97
59) 2-Hexanone	9.471	43	202767	85.58	ug/l	99
60) Dibromochloromethane	9.565	129	51167	19.61	ug/l	98
61) 1,2-Dibromoethane	9.653	107	49839	19.23	ug/l	98
64) Tetrachloroethene	9.318	164	51968	22.97	ug/l	89
65) Chlorobenzene	10.118	112	125934	19.08	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.200	131	45973	18.88	ug/l	98
67) Ethyl Benzene	10.235	91	226093	18.89	ug/l	99
68) m/p-Xylenes	10.341	106	169829	38.55	ug/l	96
69) o-Xylene	10.683	106	81597	18.98	ug/l	97
70) Styrene	10.694	104	138351	18.76	ug/l	98
71) Bromoform	10.841	173	35027	18.61	ug/l #	98
73) Isopropylbenzene	11.000	105	220636	19.07	ug/l	100
74) N-amyl acetate	10.883	43	73166	15.62	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.253	83	63594	17.05	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	55959m	17.76	ug/l	
77) Bromobenzene	11.236	156	53011	19.69	ug/l	95
78) n-propylbenzene	11.341	91	244511	18.53	ug/l	99
79) 2-Chlorotoluene	11.400	91	145024	18.14	ug/l	100
80) 1,3,5-Trimethylbenzene	11.489	105	179093	18.60	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	21043	14.79	ug/l	97
82) 4-Chlorotoluene	11.494	91	166085	18.03	ug/l	99
83) tert-Butylbenzene	11.753	119	172576	18.43	ug/l	98
84) 1,2,4-Trimethylbenzene	11.789	105	181210	18.54	ug/l	100
85) sec-Butylbenzene	11.930	105	204594	18.54	ug/l	99
86) p-Isopropyltoluene	12.047	119	185677	18.36	ug/l	99
87) 1,3-Dichlorobenzene	12.012	146	91135	18.91	ug/l	99
88) 1,4-Dichlorobenzene	12.083	146	92447	18.83	ug/l	98
89) n-Butylbenzene	12.371	91	158623	17.57	ug/l	98
90) Hexachloroethane	12.577	117	32075	16.61	ug/l	91
91) 1,2-Dichlorobenzene	12.377	146	90430	19.22	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	13897	16.27	ug/l	96
93) 1,2,4-Trichlorobenzene	13.630	180	56537	18.74	ug/l	100
94) Hexachlorobutadiene	13.765	225	23063	19.08	ug/l	98
95) Naphthalene	13.818	128	191633	17.84	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	54398	18.16	ug/l	96

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ClientSampleId :
VX0304WBS01

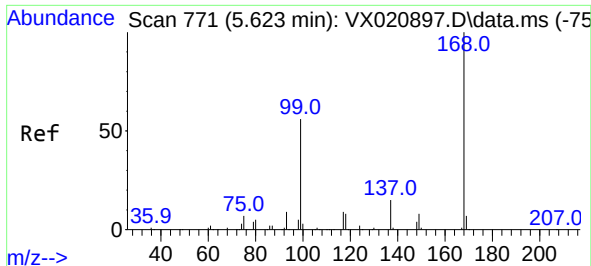
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



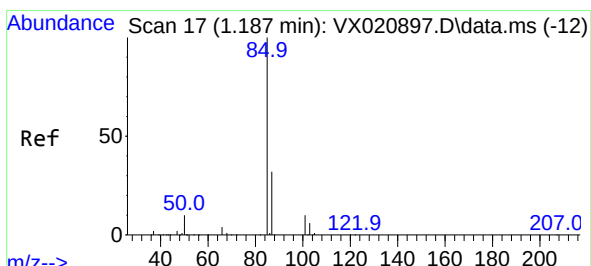
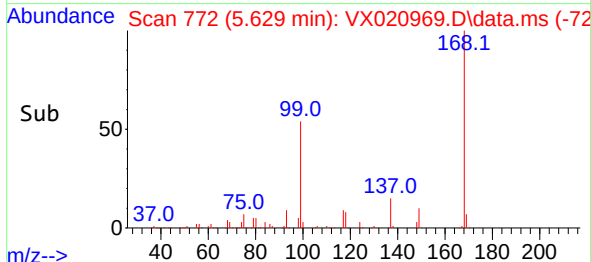
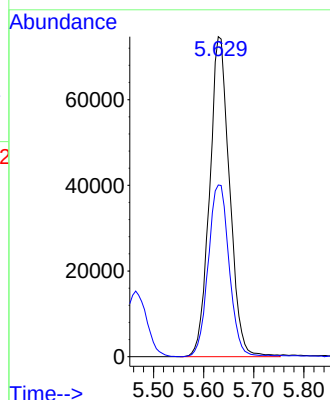
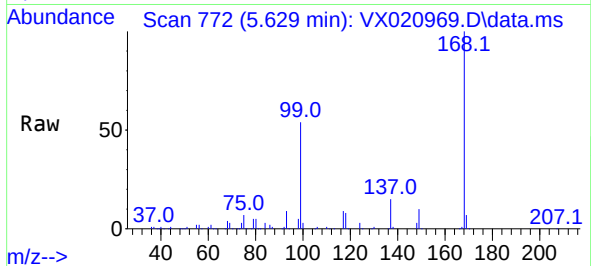
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 168 Resp: 206789
Ion Ratio Lower Upper
168 100
99 53.6 45.8 68.6

Instrument :
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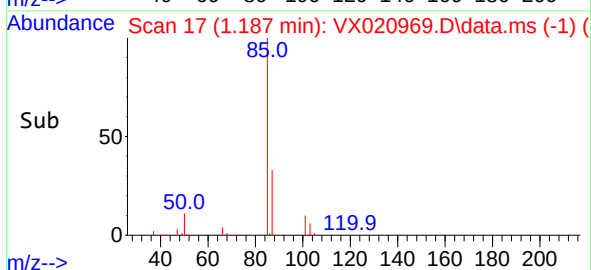
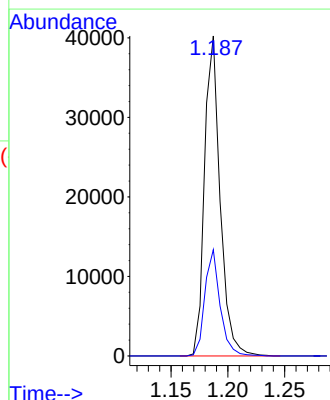
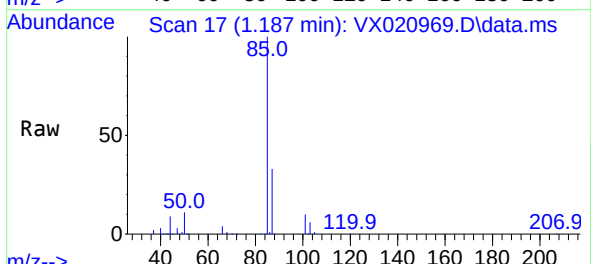
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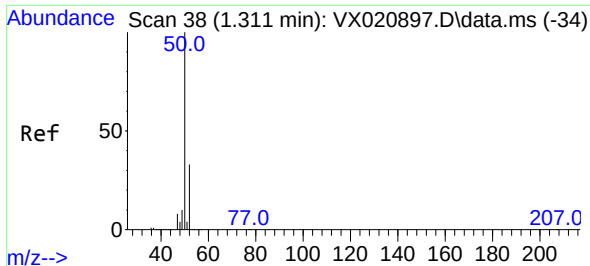
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#2
Dichlorodifluoromethane
Concen: 17.18 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 85 Resp: 38417
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.2





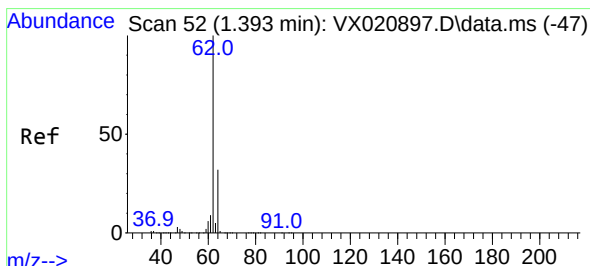
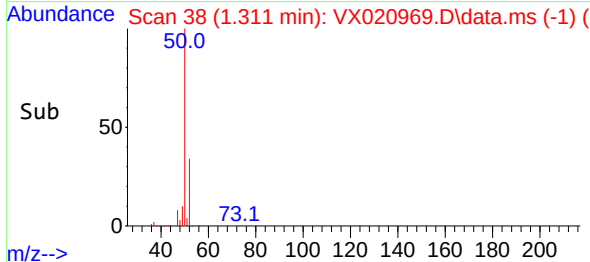
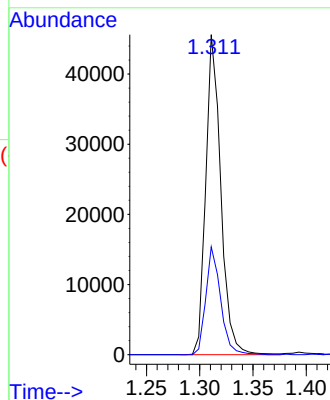
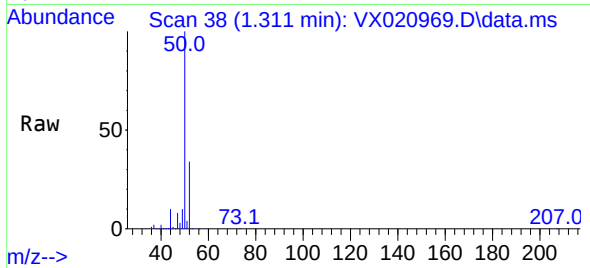
#3
Chloromethane
Concen: 18.09 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 50 Resp: 44944
Ion Ratio Lower Upper
50 100
52 33.7 26.4 39.6

Instrument :
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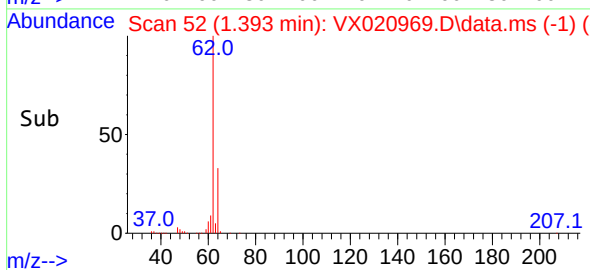
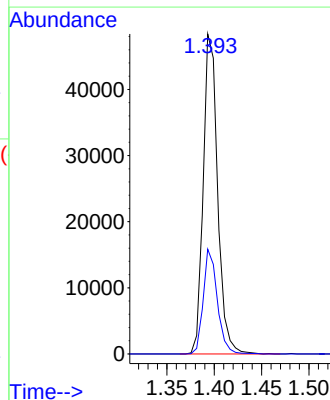
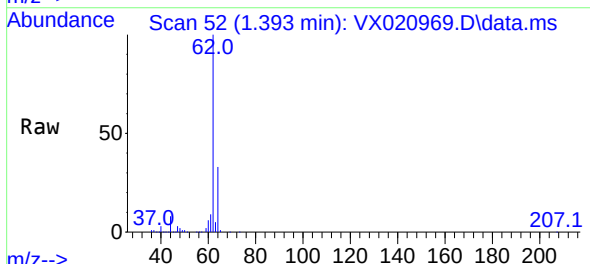
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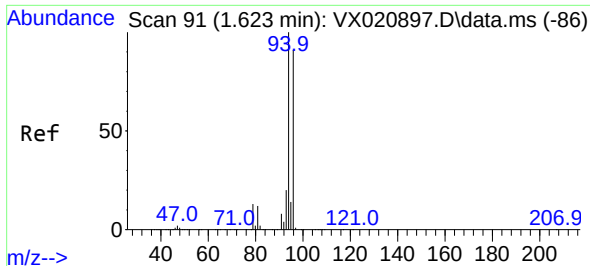
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#4
Vinyl Chloride
Concen: 17.94 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

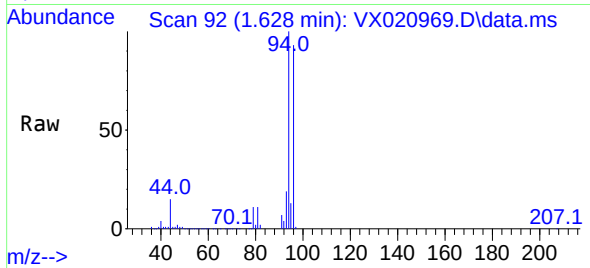
Tgt Ion: 62 Resp: 51298
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5





#5
Bromomethane
Concen: 29.91 ug/l
RT: 1.628 min Scan# 92
Delta R.T. 0.005 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

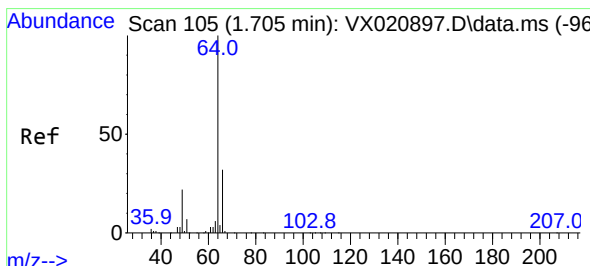
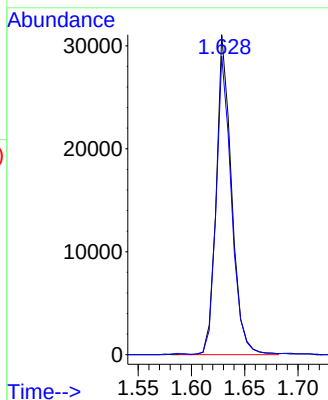
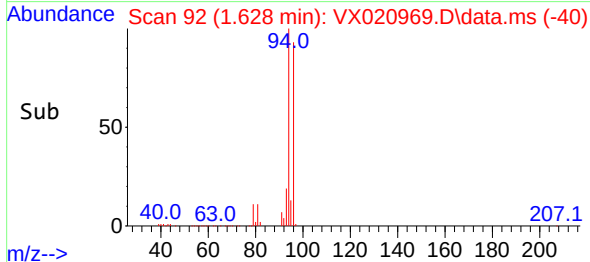
Instrument :
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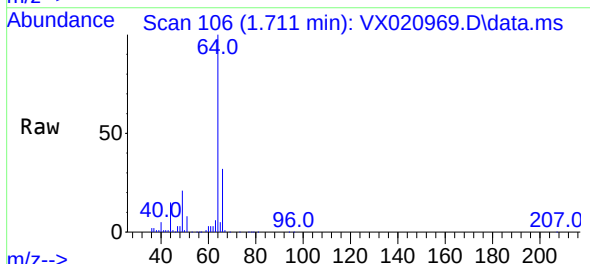
Tgt Ion: 94 Resp: 30934
Ion Ratio Lower Upper
94 100
96 92.9 76.4 114.6

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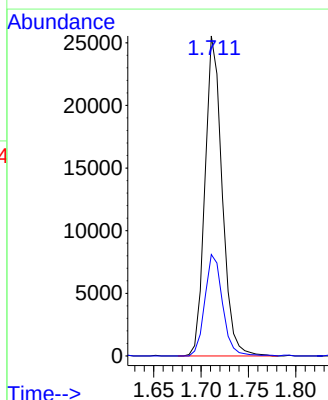
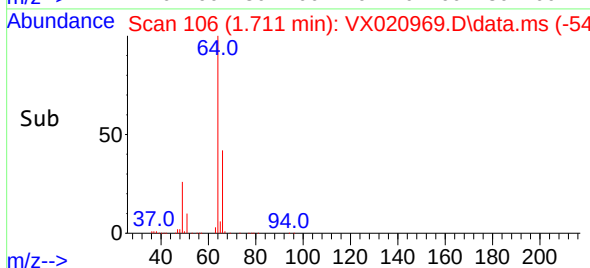
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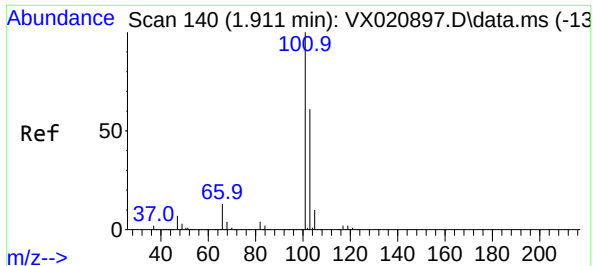


#6
Chloroethane
Concen: 17.96 ug/l
RT: 1.711 min Scan# 106
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



Tgt Ion: 64 Resp: 32138
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





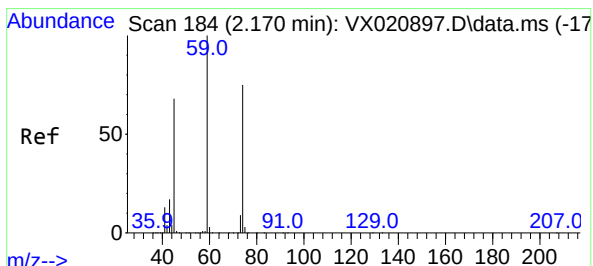
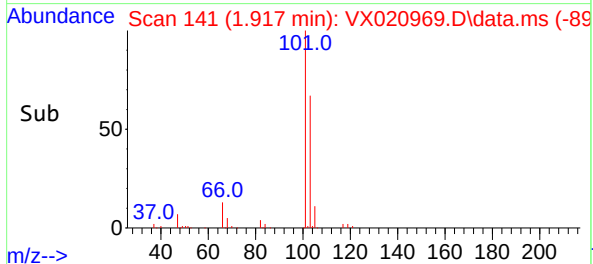
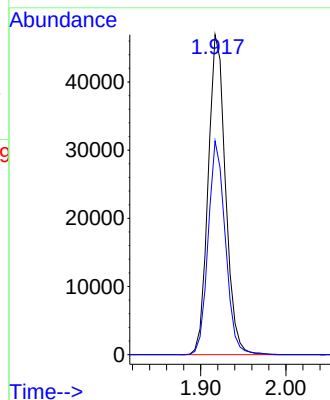
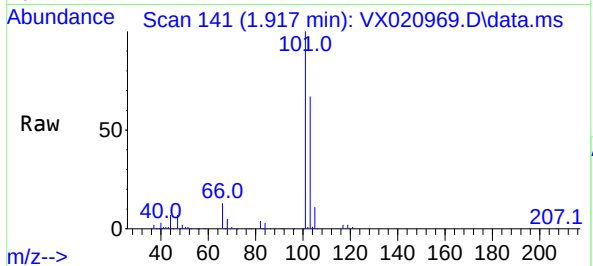
#7
Trichlorofluoromethane
Concen: 18.37 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:101 Resp: 66330
Ion Ratio Lower Upper
101 100
103 66.8 53.2 79.8

Instrument :
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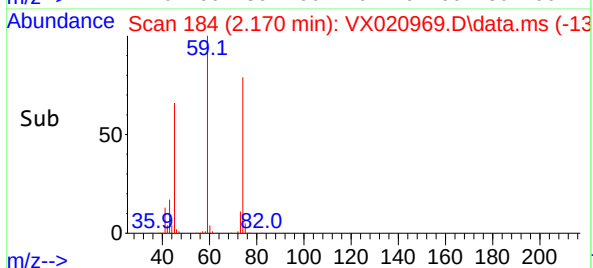
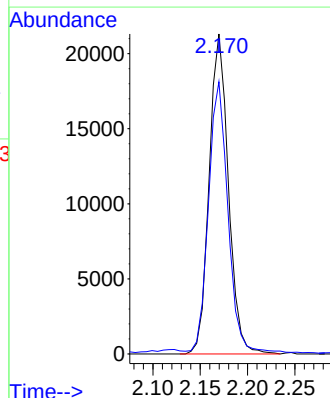
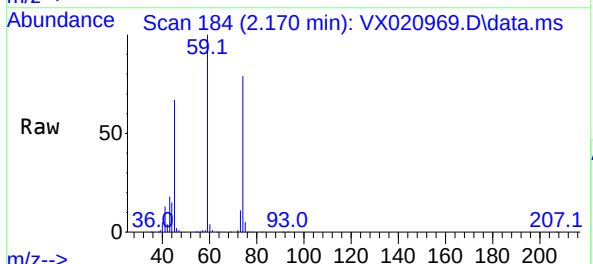
Manual Integrations
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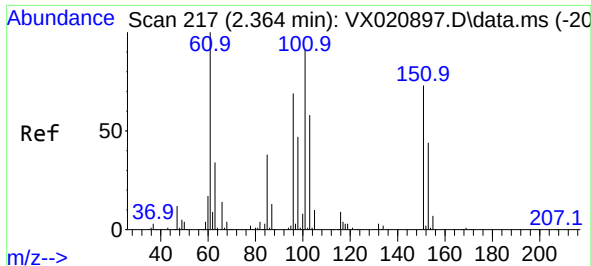
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#8
Diethyl Ether
Concen: 17.95 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 74 Resp: 30073
Ion Ratio Lower Upper
74 100
45 86.2 44.5 133.5





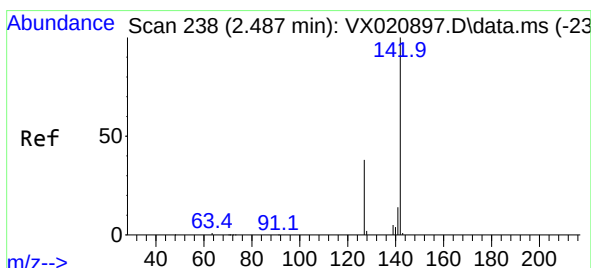
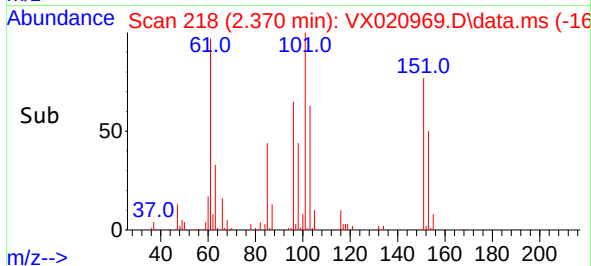
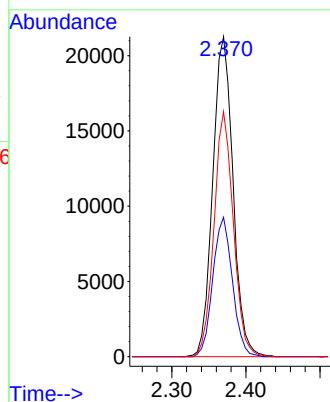
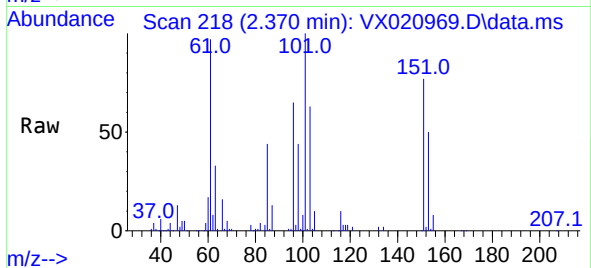
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1,1,2-Trichlorotrifluoroethane
Concen: 18.15 ug/l
RT: 2.370 min Scan# 218
Delta R.T. 0.006 min
Lab File: VX020969.D
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Tgt Ion:	101	Resp:	40366
Ion Ratio	Lower	Upper	
101	100		
85	42.2	34.9	52.3
151	73.4	61.4	92.2

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ClientSampleId :
VX0304WBS01

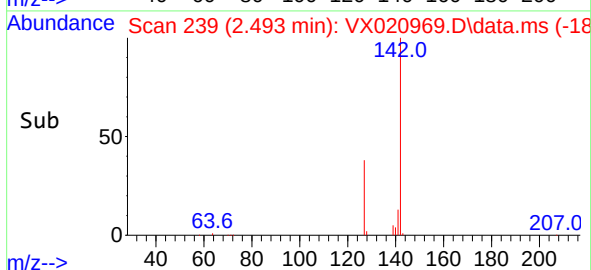
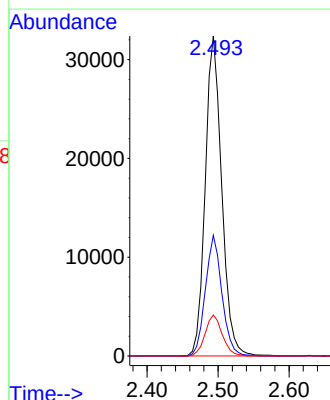
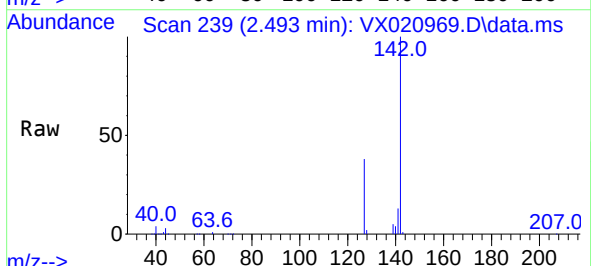
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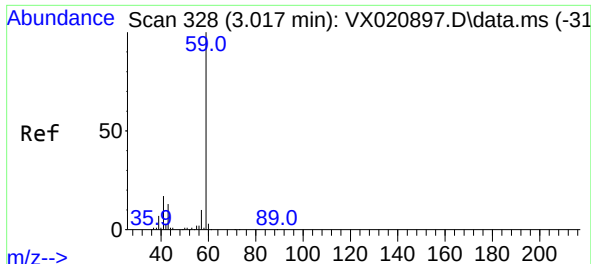
MMDadoda
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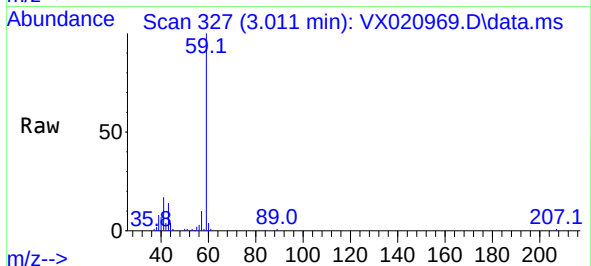
#10
Methyl Iodide
Concen: 17.49 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	142	Resp:	52278
Ion Ratio	Lower	Upper	
142	100		
127	37.9	33.3	49.9
141	13.3	11.4	17.0

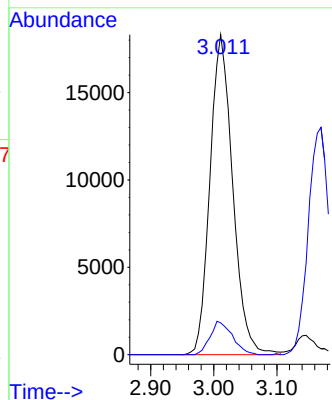




#11
Tert butyl alcohol
Concen: 73.69 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



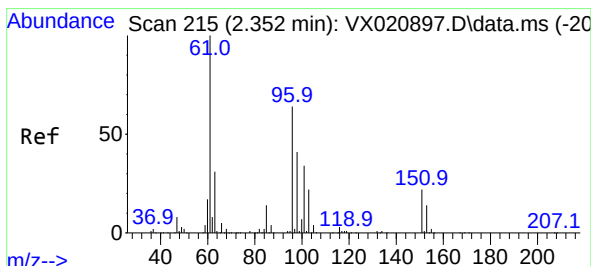
Tgt Ion: 59 Resp: 45835
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8



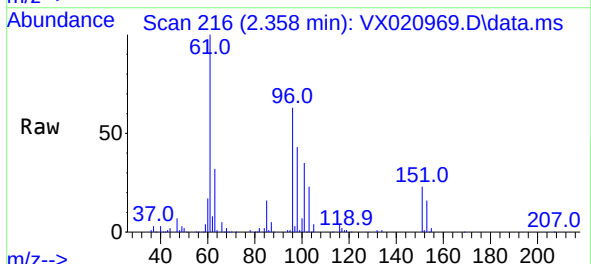
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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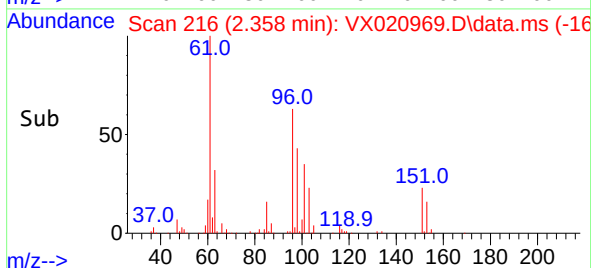
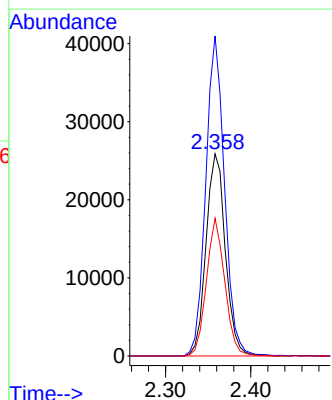
MMDadoda
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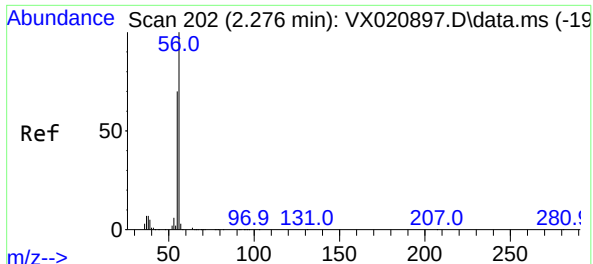


#12
1,1-Dichloroethene
Concen: 17.63 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



Tgt Ion: 96 Resp: 40799
Ion Ratio Lower Upper
96 100
61 158.4 124.6 187.0
98 68.1 50.6 76.0





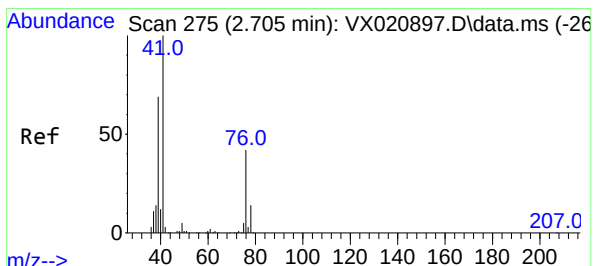
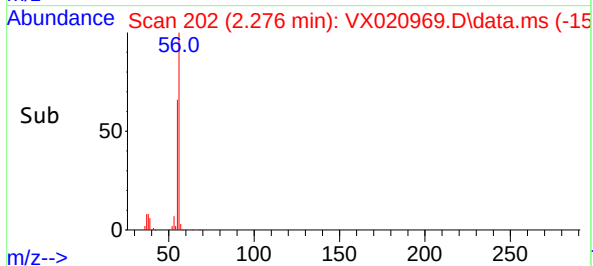
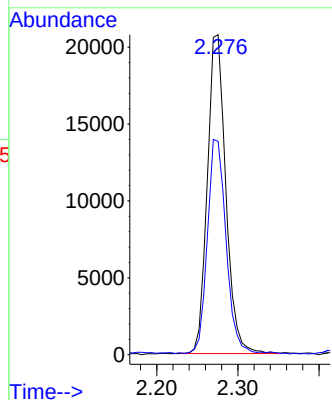
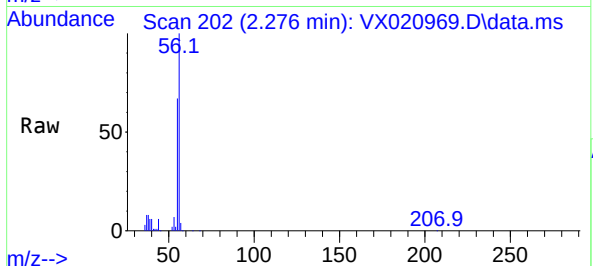
#13
Acrolein
Concen: 85.22 ug/l
RT: 2.276 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 56 Resp: 32823
Ion Ratio Lower Upper
56 100
55 68.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

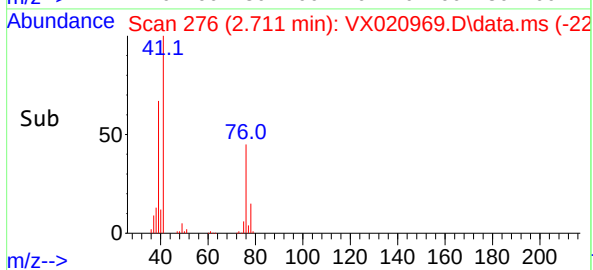
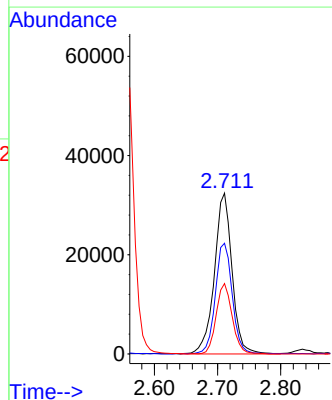
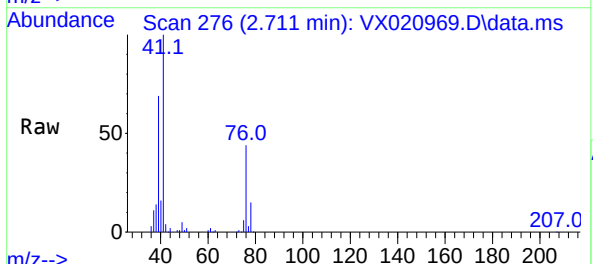
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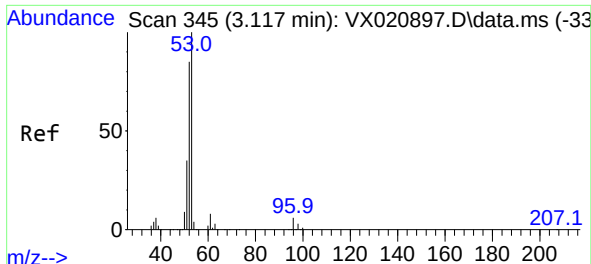
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#14
Allyl chloride
Concen: 16.70 ug/l
RT: 2.711 min Scan# 276
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

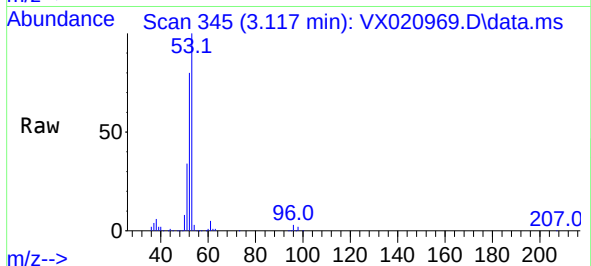
Tgt Ion: 41 Resp: 63161
Ion Ratio Lower Upper
41 100
39 66.1 51.6 77.4
76 39.5 30.5 45.7





#15
Acrylonitrile
Concen: 82.99 ug/l
RT: 3.117 min Scan# 345
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

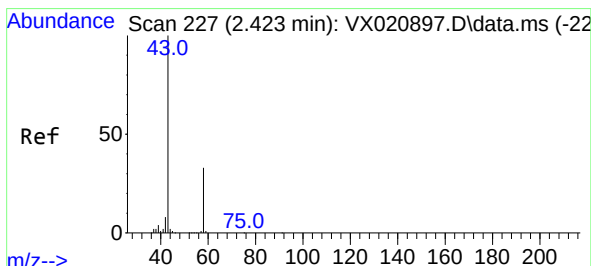
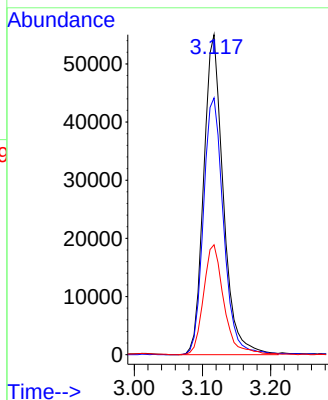
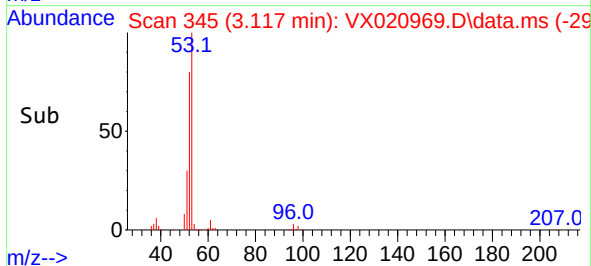
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01



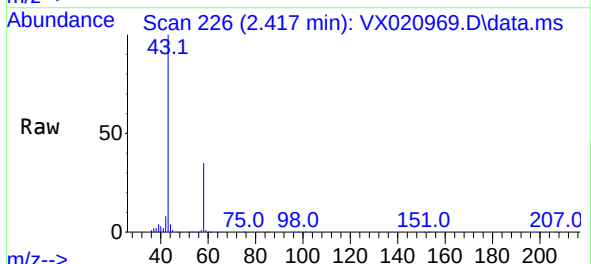
Tgt Ion: 53 Resp: 110140
Ion Ratio Lower Upper
53 100
52 82.4 65.3 97.9
51 35.8 28.2 42.2

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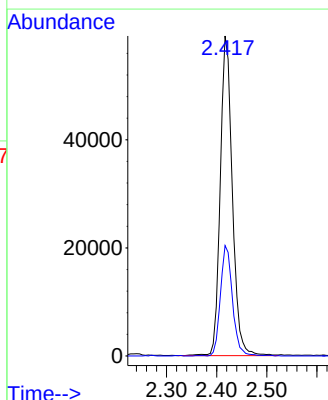
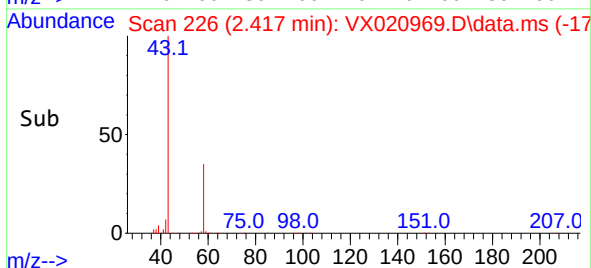
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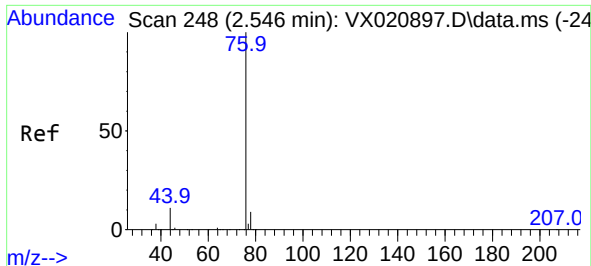


#16
Acetone
Concen: 85.90 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

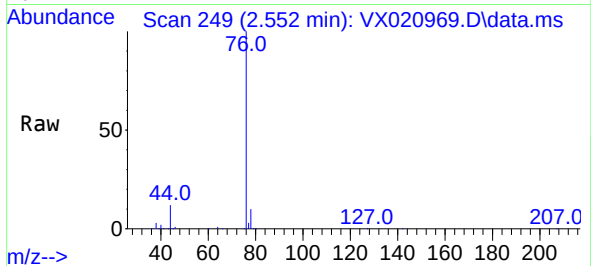


Tgt Ion: 43 Resp: 98861
Ion Ratio Lower Upper
43 100
58 34.5 27.8 41.8

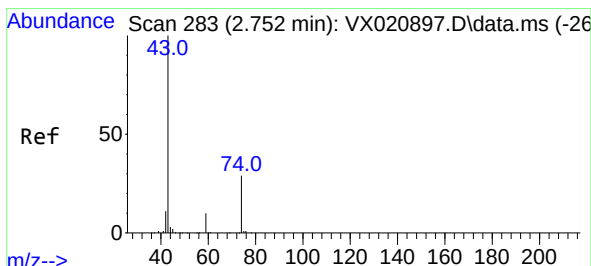
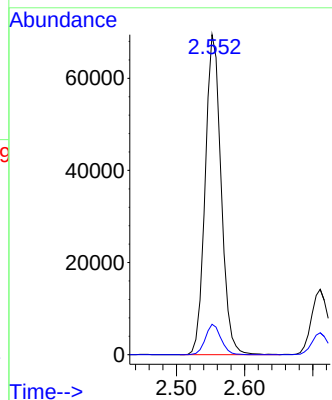
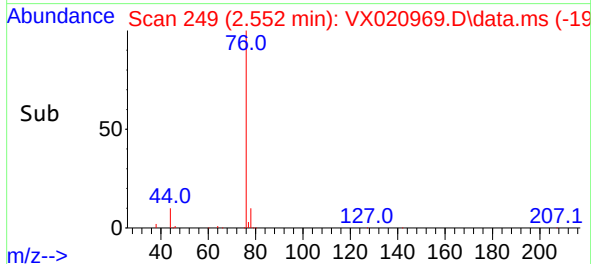




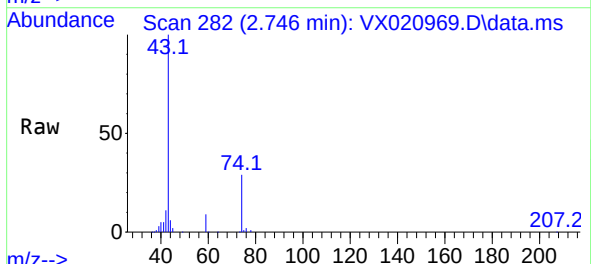
#17
Carbon Disulfide
Concen: 17.09 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



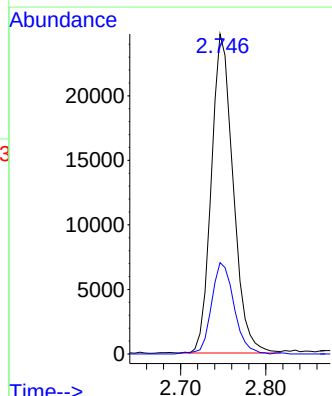
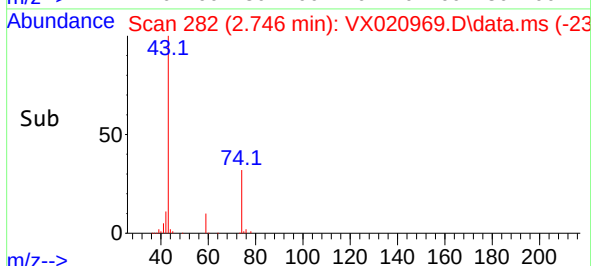
Tgt Ion: 76 Resp: 112699
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8



#18
Methyl Acetate
Concen: 16.17 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



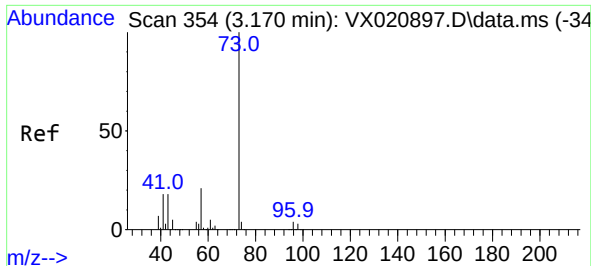
Tgt Ion: 43 Resp: 44027
Ion Ratio Lower Upper
43 100
74 29.5 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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#19

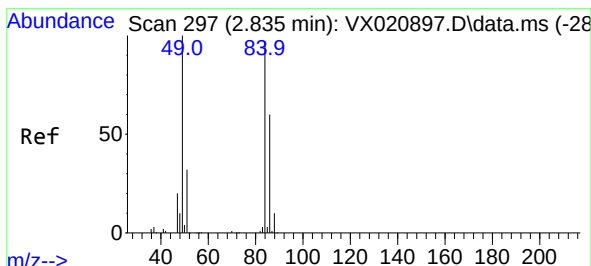
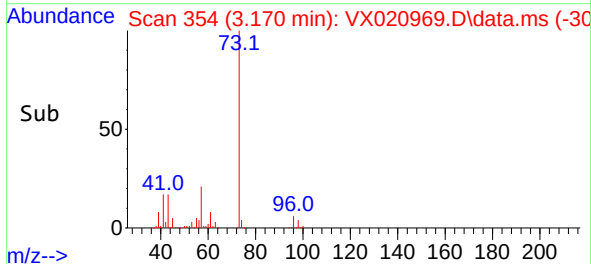
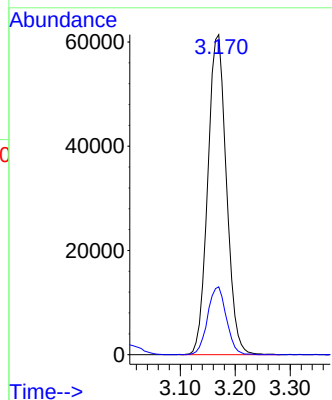
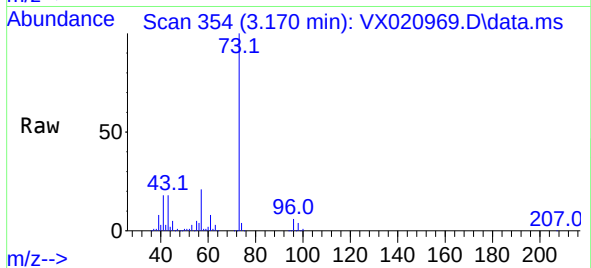
Methyl tert-butyl Ether
Concen: 17.47 ug/l
RT: 3.170 min Scan# 354
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 73 Resp: 144471
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

Manual Integrations
APPROVED

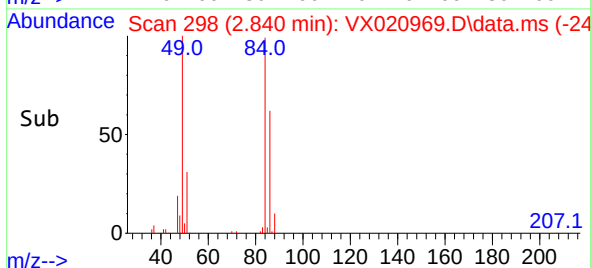
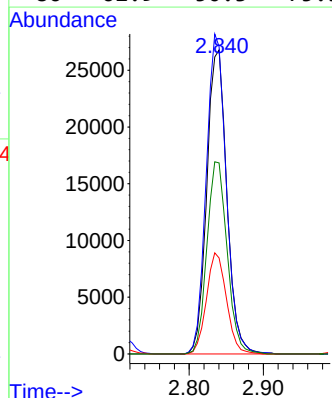
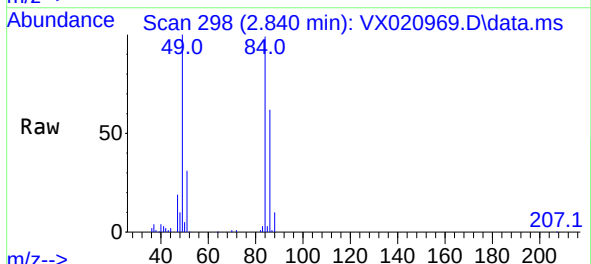
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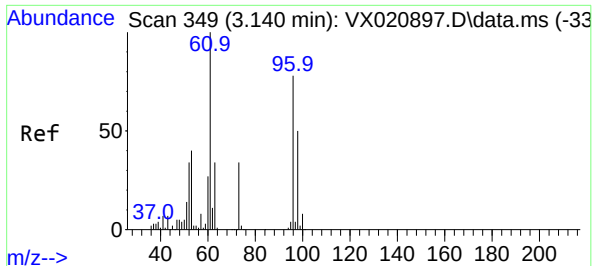


#20

Methylene Chloride
Concen: 18.24 ug/l
RT: 2.840 min Scan# 298
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 84 Resp: 50356
Ion Ratio Lower Upper
84 100
49 101.1 88.6 132.8
51 31.6 27.0 40.6
86 62.9 50.3 75.5





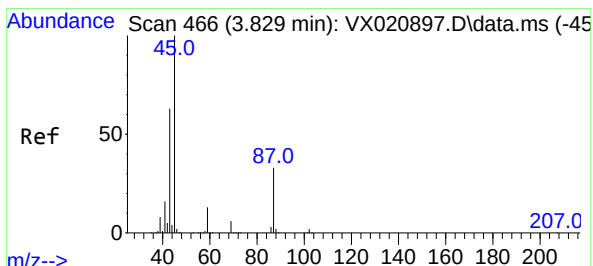
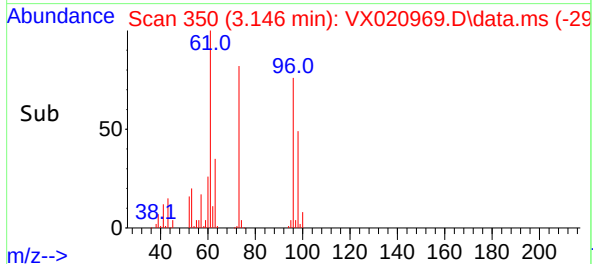
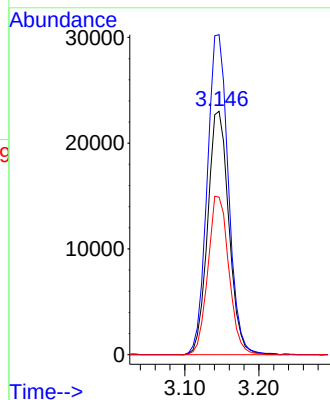
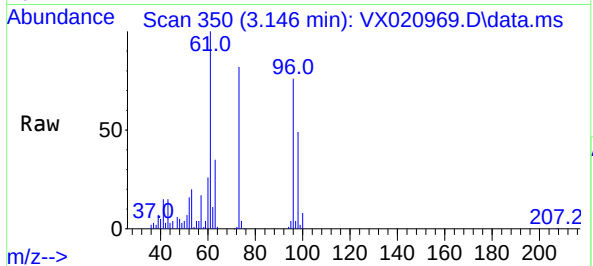
#21
trans-1,2-Dichloroethene
Concen: 17.64 ug/l
RT: 3.146 min Scan# 350
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 96 Resp: 45860
Ion Ratio Lower Upper
96 100
61 131.5 107.7 161.5
98 64.7 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

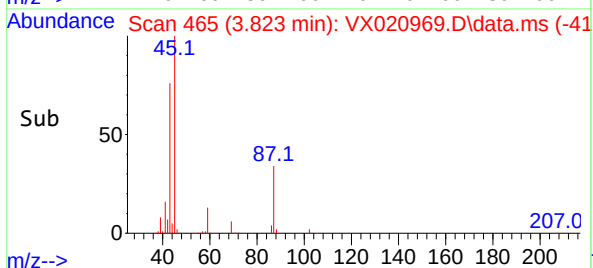
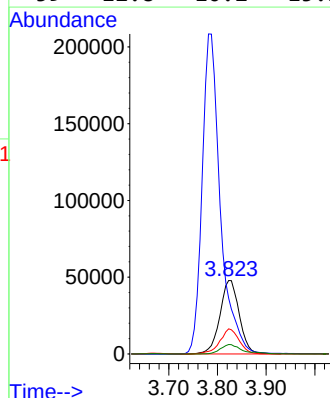
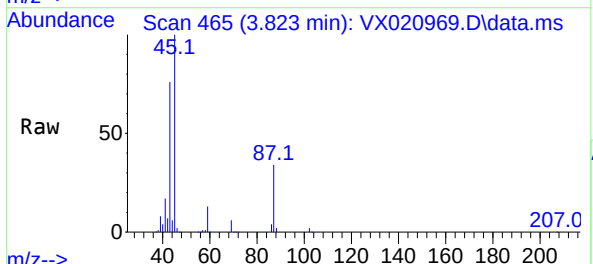
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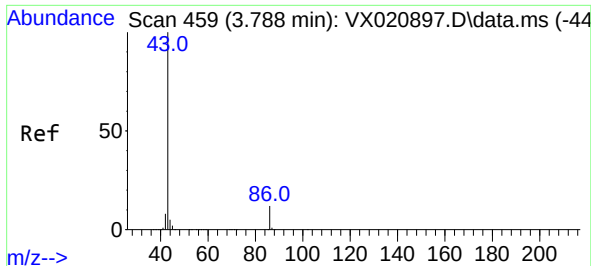
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#22
Diisopropyl ether
Concen: 17.41 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 45 Resp: 132400
Ion Ratio Lower Upper
45 100
43 75.7 58.0 87.0
87 34.3 25.4 38.0
59 12.8 10.2 15.2





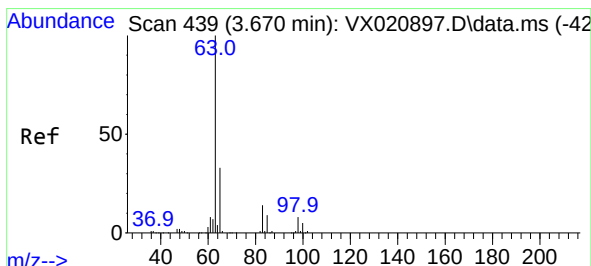
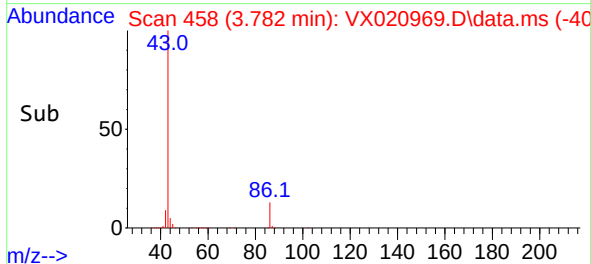
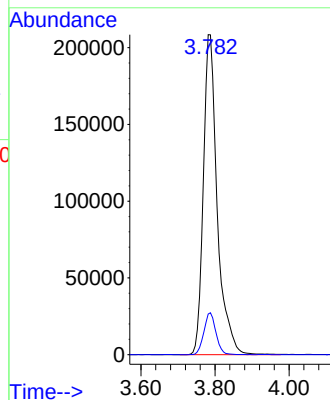
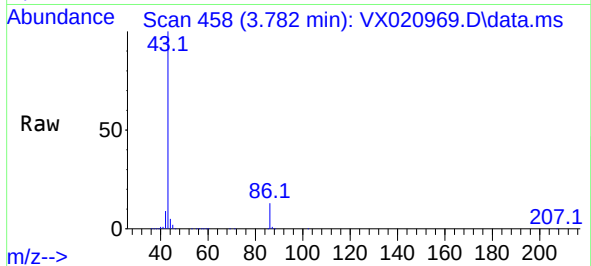
#23
 Vinyl Acetate
 Concen: 83.47 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX020969.D
 Acq: 02 Mar 2021 17:09

Tgt Ion: 43 Resp: 542818
 Ion Ratio Lower Upper
 43 100
 86 12.7 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0304WBS01

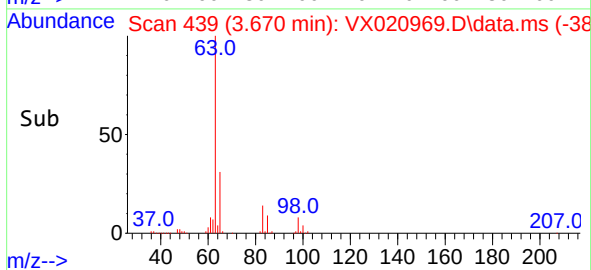
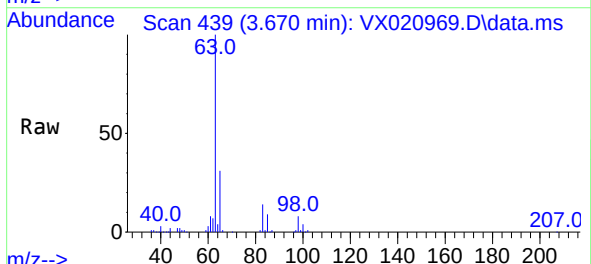
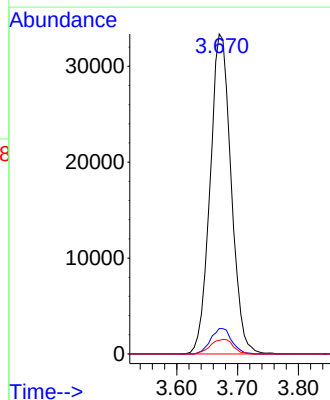
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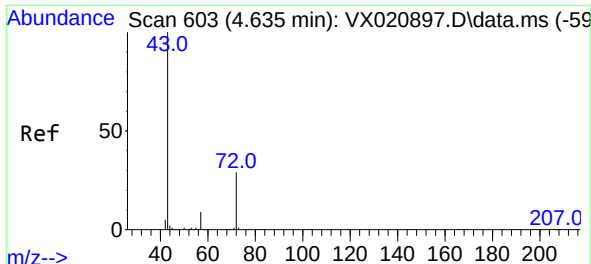
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#24
 1,1-Dichloroethane
 Concen: 17.87 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX020969.D
 Acq: 02 Mar 2021 17:09

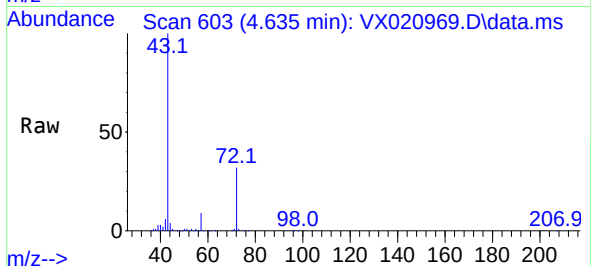
Tgt Ion: 63 Resp: 80052
 Ion Ratio Lower Upper
 63 100
 98 8.0 3.8 11.2
 100 4.3 2.5 7.5





#25
2-Butanone
Concen: 82.17 ug/l
RT: 4.635 min Scan# 603
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

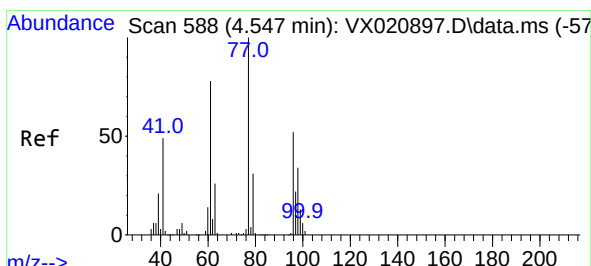
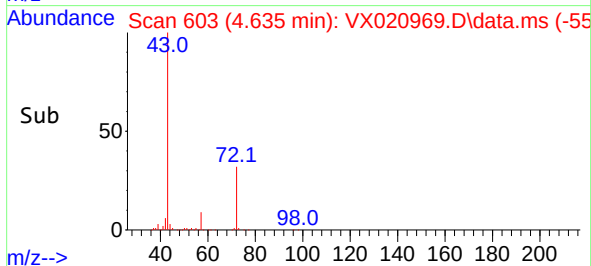
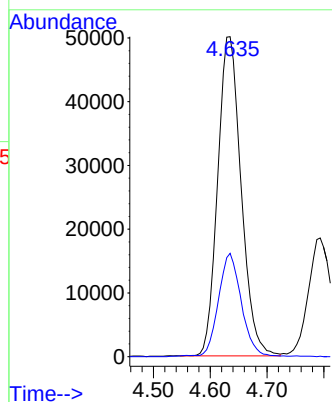
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01



Tgt Ion: 43 Resp: 143658
Ion Ratio Lower Upper
43 100
72 32.2 23.7 35.5

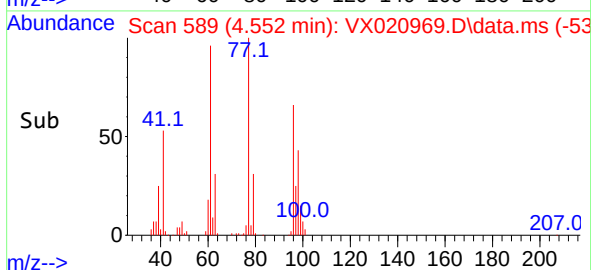
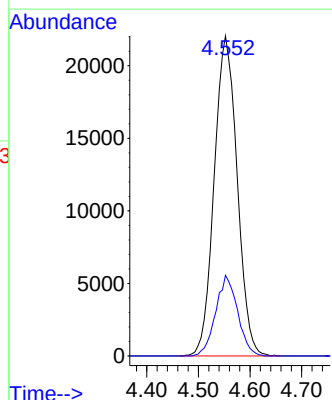
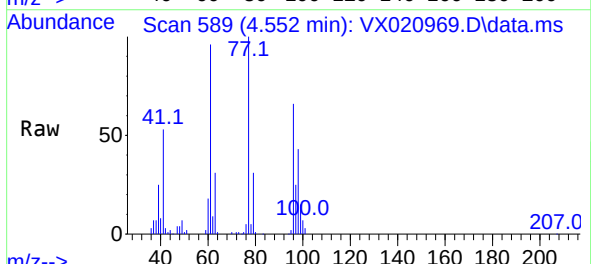
Manual Integrations
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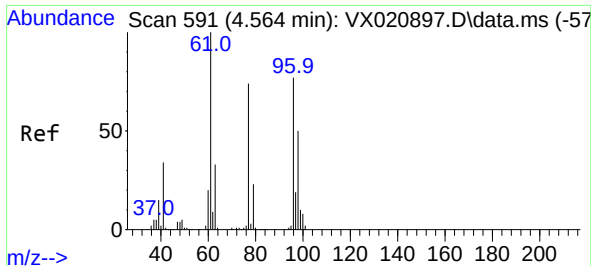
MMDadoda
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#26
2,2-Dichloropropane
Concen: 16.73 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 77 Resp: 68039
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.1





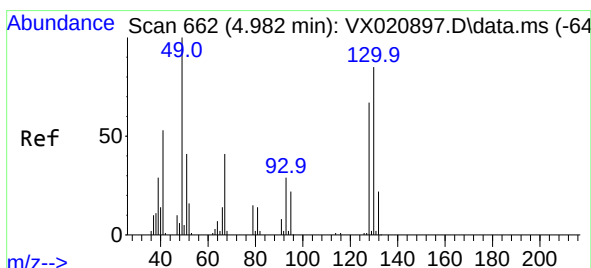
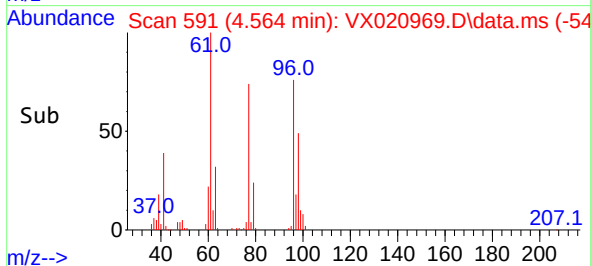
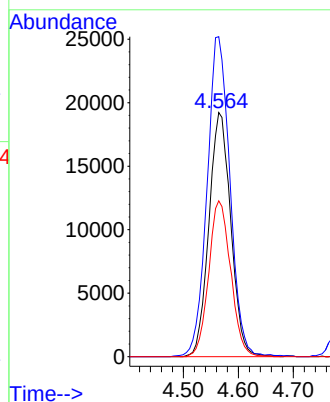
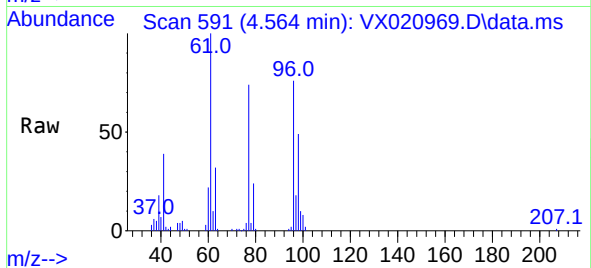
#27
cis-1,2-Dichloroethene
Concen: 17.75 ug/l
RT: 4.564 min Scan# 591
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	96	Resp:	53171
Ion	Ratio	Lower	Upper
96	100		
61	137.2	0.0	285.6
98	64.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

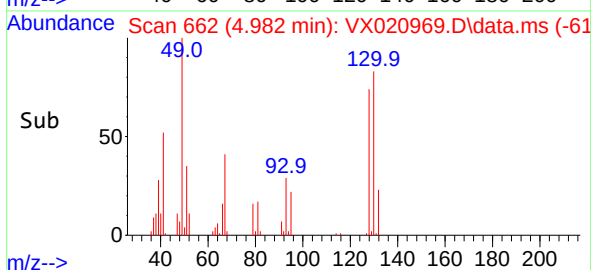
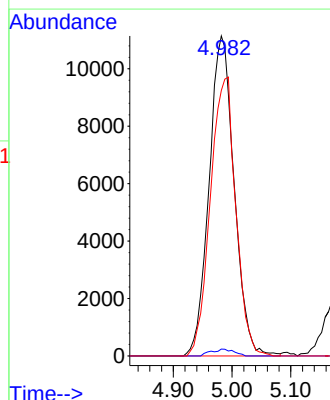
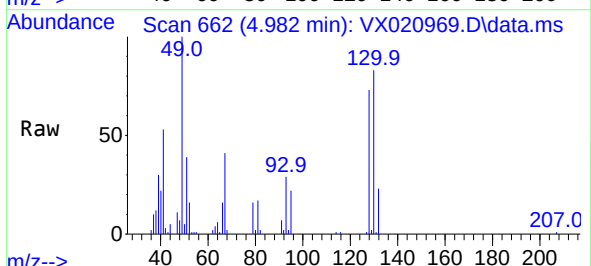
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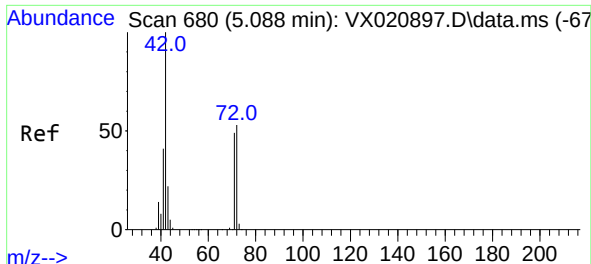
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#28
Bromochloromethane
Concen: 17.24 ug/l
RT: 4.982 min Scan# 662
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	49	Resp:	33029
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	88.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 81.13 ug/l

RT: 5.088 min Scan# 680

Delta R.T. -0.000 min

Lab File: VX020969.D

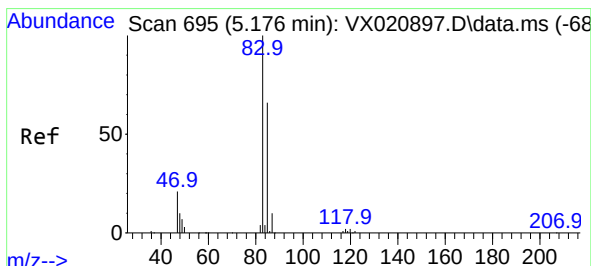
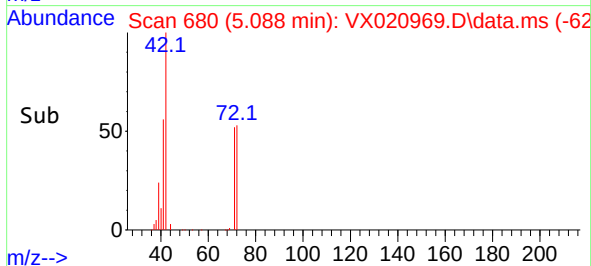
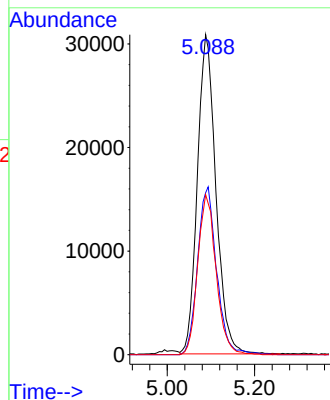
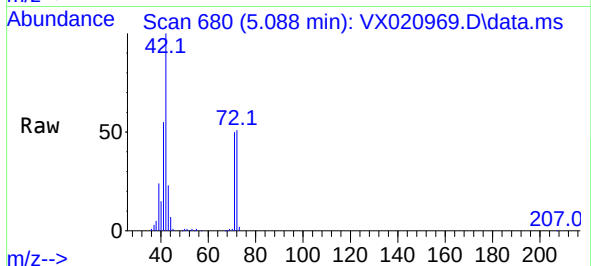
Acq: 02 Mar 2021 17:09

Tgt Ion:	42	Resp:	91046
Ion	Ratio	Lower	Upper
42	100		
72	53.9	41.7	62.5
71	49.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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#30

Chloroform

Concen: 18.35 ug/l

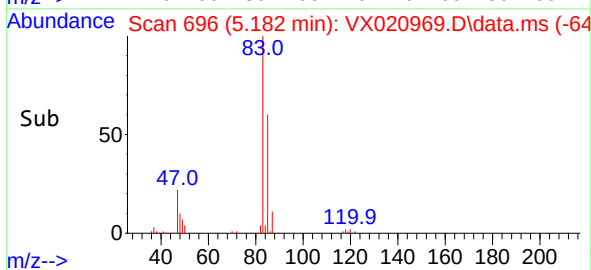
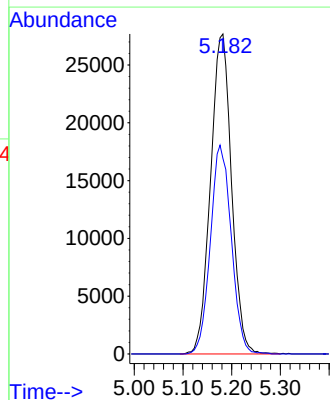
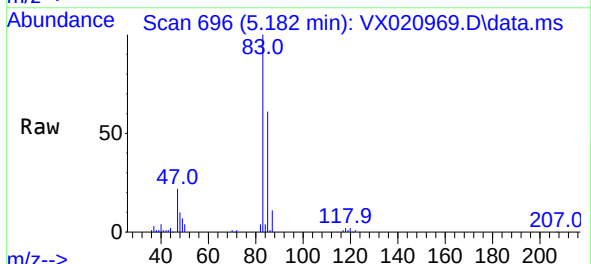
RT: 5.182 min Scan# 696

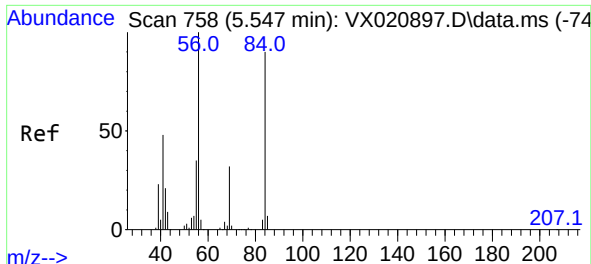
Delta R.T. 0.006 min

Lab File: VX020969.D

Acq: 02 Mar 2021 17:09

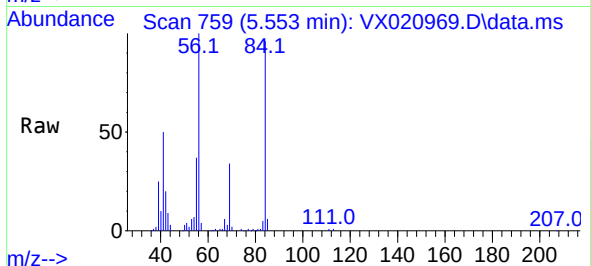
Tgt Ion:	83	Resp:	82818
Ion	Ratio	Lower	Upper
83	100		
85	61.1	52.0	78.0





#31
Cyclohexane
Concen: 17.51 ug/l
RT: 5.553 min Scan# 759
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

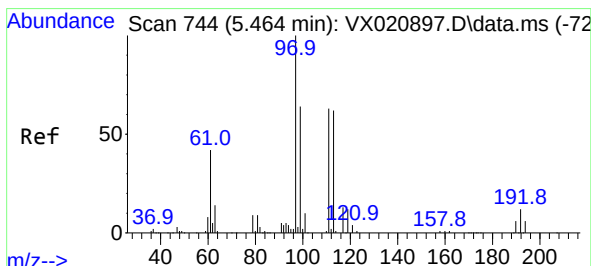
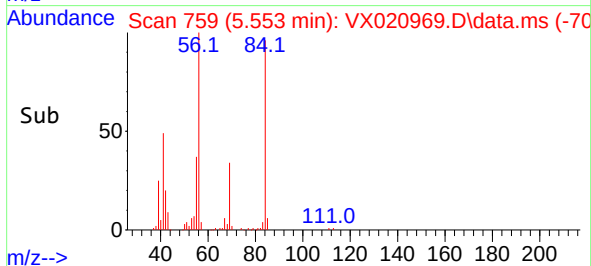
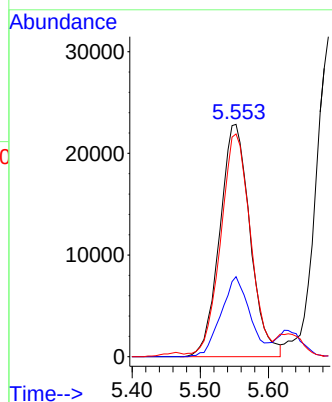
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01



Tgt Ion: 56 Resp: 70834
Ion Ratio Lower Upper
56 100
69 34.4 25.3 37.9
84 94.3 71.4 107.0

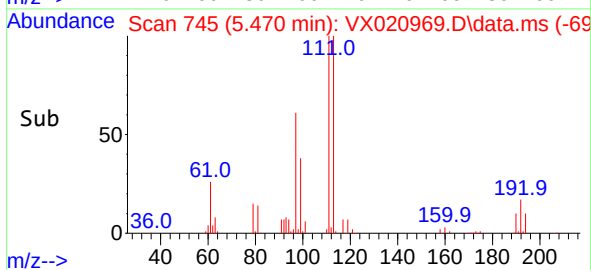
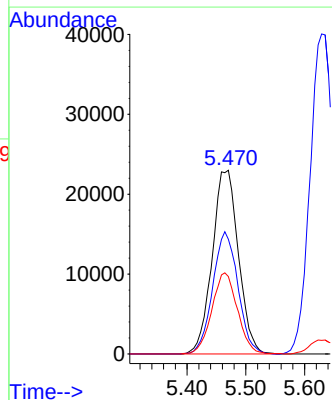
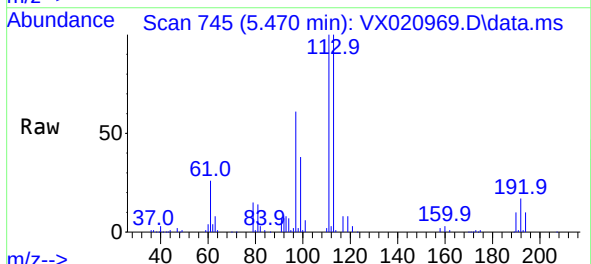
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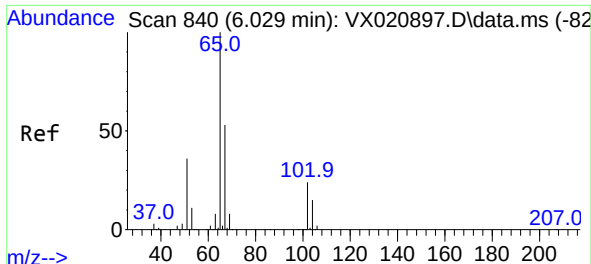
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#32
1,1,1-Trichloroethane
Concen: 18.14 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 97 Resp: 71305
Ion Ratio Lower Upper
97 100
99 64.0 51.5 77.3
61 43.2 34.2 51.4





#33

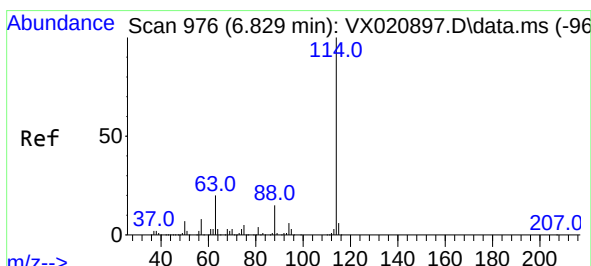
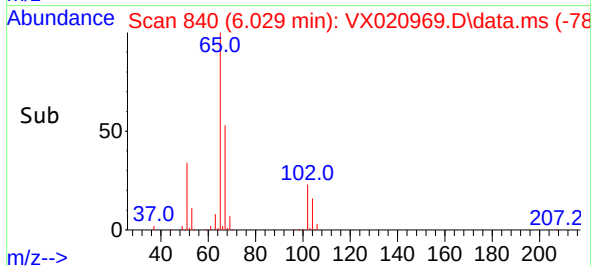
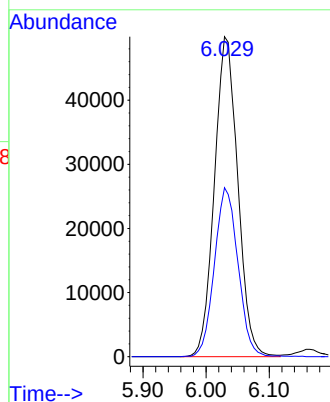
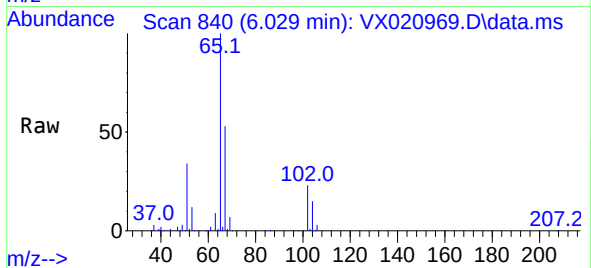
1,2-Dichloroethane-d4
Concen: 45.98 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 65 Resp: 128429
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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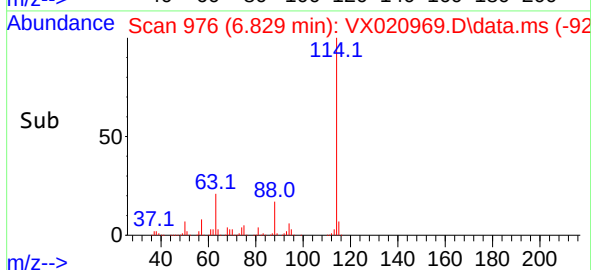
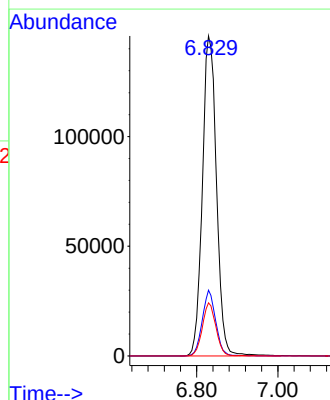
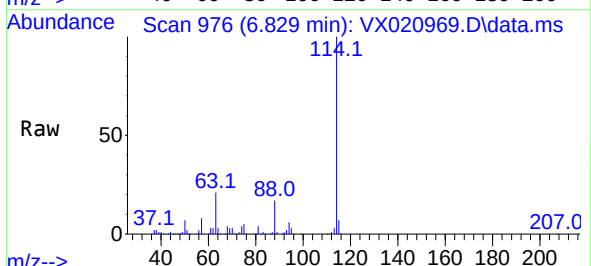
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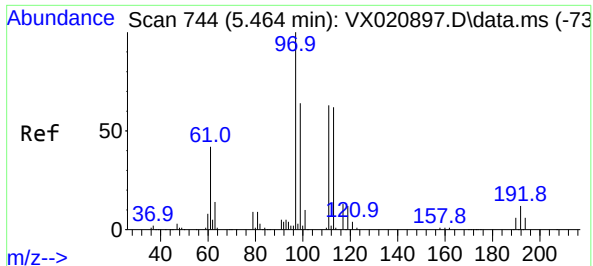


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 114 Resp: 352590
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 16.6 0.0 32.8





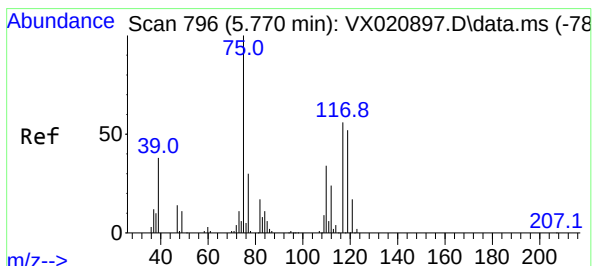
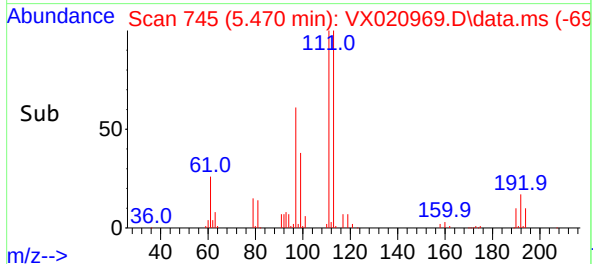
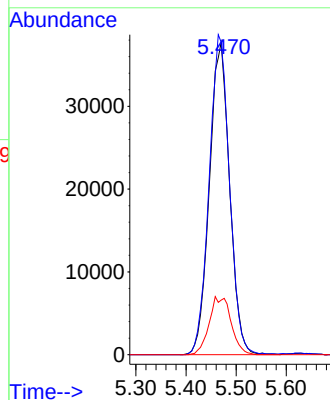
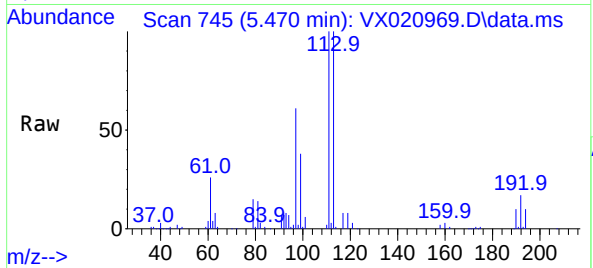
#35
Dibromofluoromethane
Concen: 49.35 ug/l
RT: 5.470 min Scan# 745
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 113 Resp: 105728
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 20.1 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

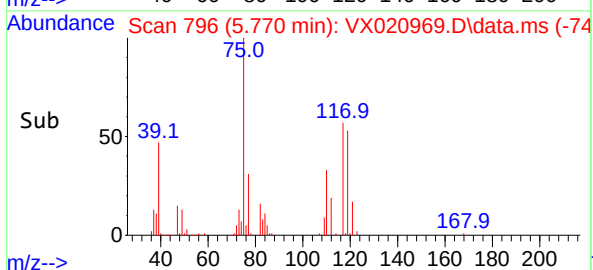
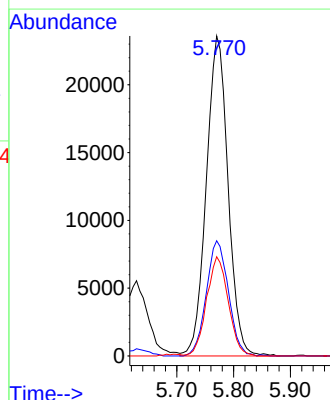
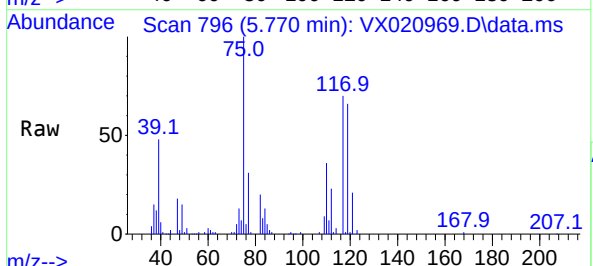
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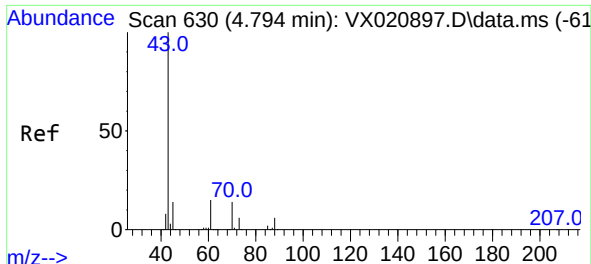
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#36
1,1-Dichloropropene
Concen: 18.70 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 75 Resp: 62669
Ion Ratio Lower Upper
75 100
110 36.5 18.1 54.4
77 31.0 25.3 37.9





#37

Ethyl Acetate

Concen: 17.10 ug/l

RT: 4.794 min Scan# 630

Delta R.T. -0.000 min

Lab File: VX020969.D

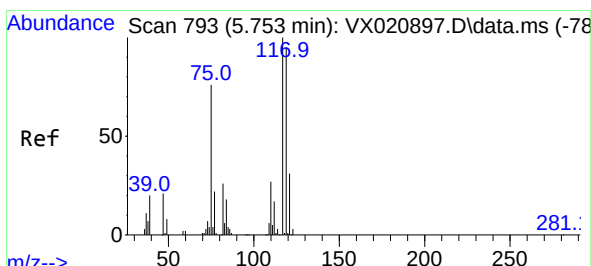
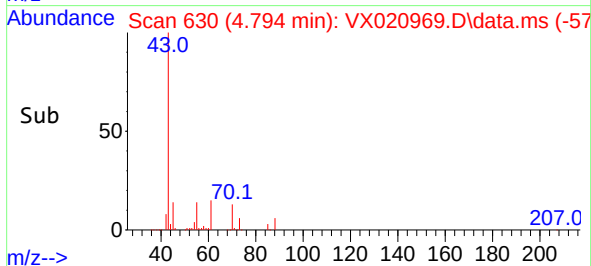
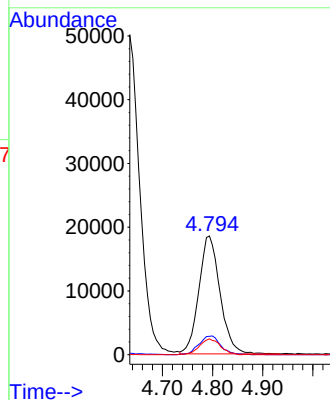
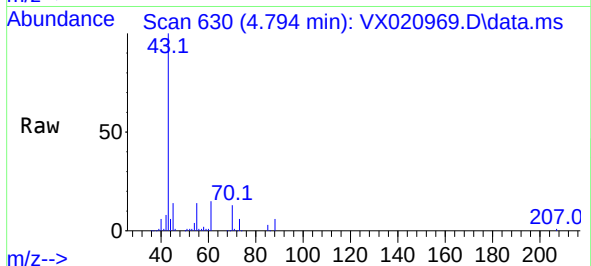
Acq: 02 Mar 2021 17:09

Tgt Ion:	43	Resp:	54526
Ion	Ratio	Lower	Upper
43	100		
61	16.2	12.8	19.2
70	13.1	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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#38

Carbon Tetrachloride

Concen: 18.60 ug/l

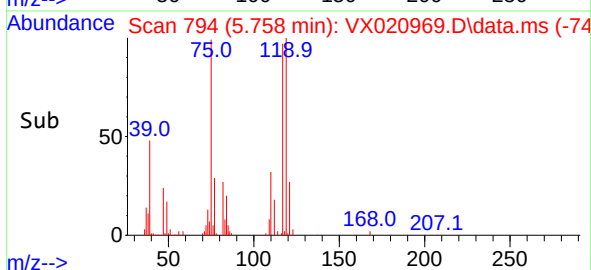
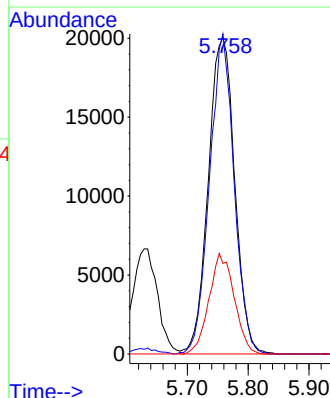
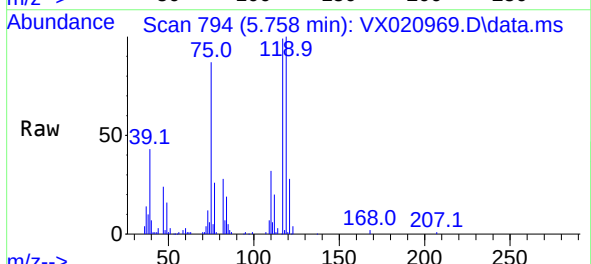
RT: 5.758 min Scan# 794

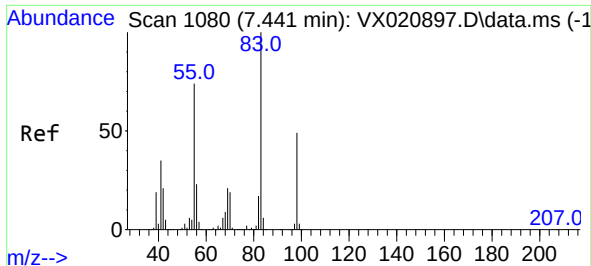
Delta R.T. 0.006 min

Lab File: VX020969.D

Acq: 02 Mar 2021 17:09

Tgt Ion:	117	Resp:	60384
Ion	Ratio	Lower	Upper
117	100		
119	101.2	76.2	114.2
121	28.6	24.8	37.2





#39

Methylcyclohexane

Concen: 18.65 ug/l

RT: 7.441 min Scan# 1080

Delta R.T. -0.000 min

Lab File: VX020969.D

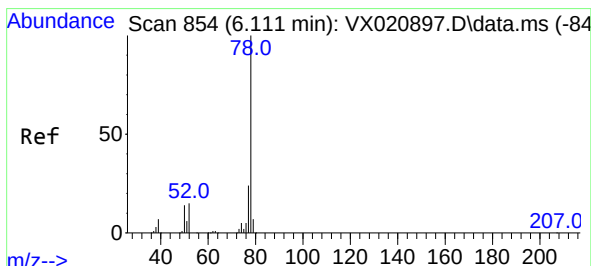
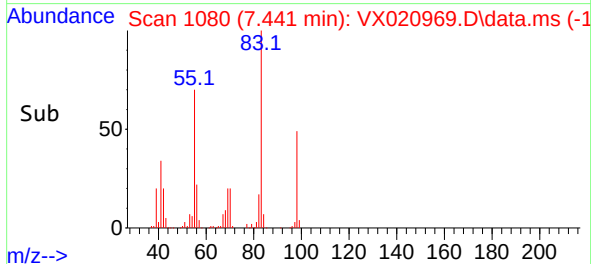
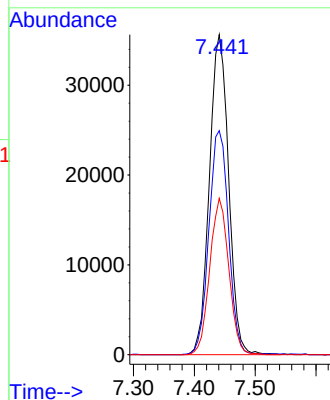
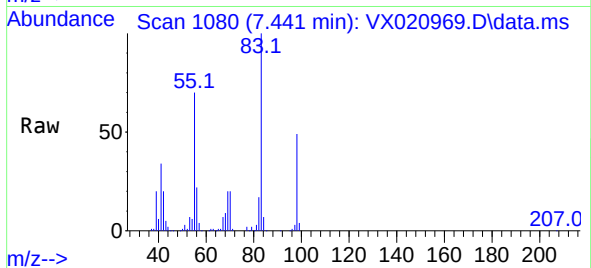
Acq: 02 Mar 2021 17:09

Tgt Ion:	83	Resp:	78373
Ion	Ratio	Lower	Upper
83	100		
55	70.0	58.9	88.3
98	48.9	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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#40

Benzene

Concen: 18.99 ug/l

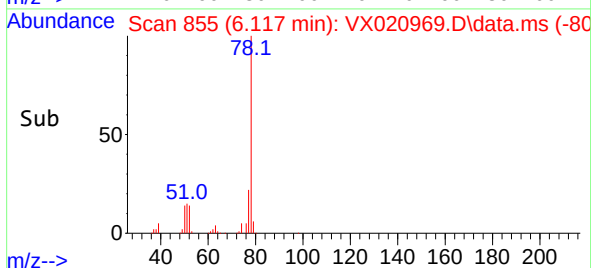
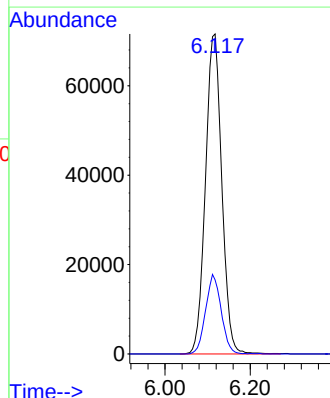
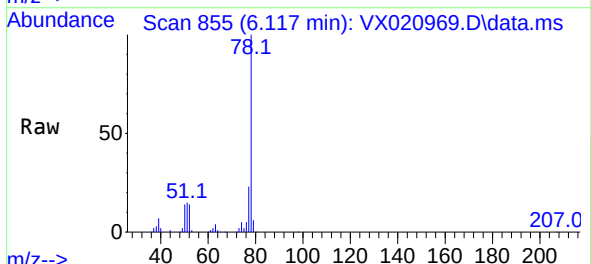
RT: 6.117 min Scan# 855

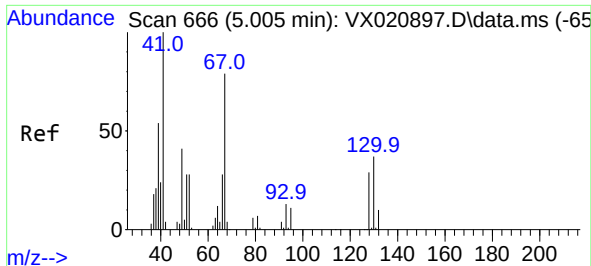
Delta R.T. 0.006 min

Lab File: VX020969.D

Acq: 02 Mar 2021 17:09

Tgt Ion:	78	Resp:	190717
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3





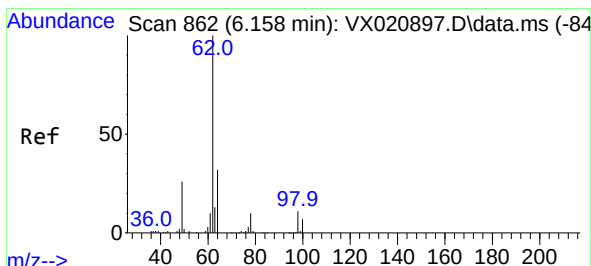
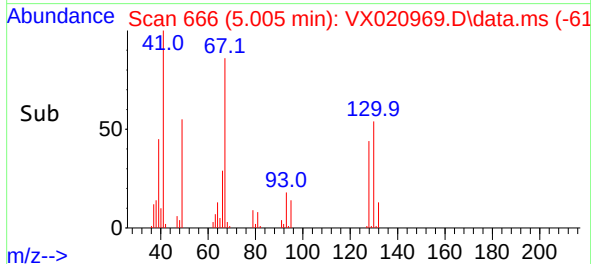
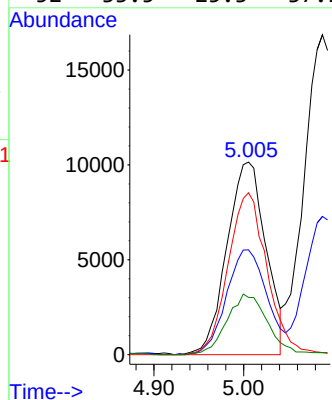
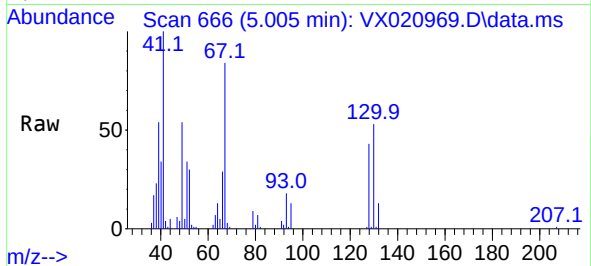
#41
Methacrylonitrile
Concen: 17.05 ug/l
RT: 5.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	41	Resp:	30580
Ion	Ratio	Lower	Upper
41	100		
39	57.0	42.5	63.7
67	84.5	65.0	97.6
52	33.5	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

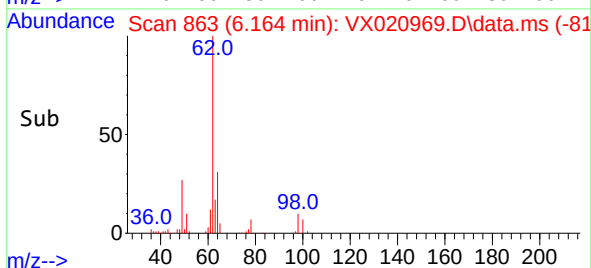
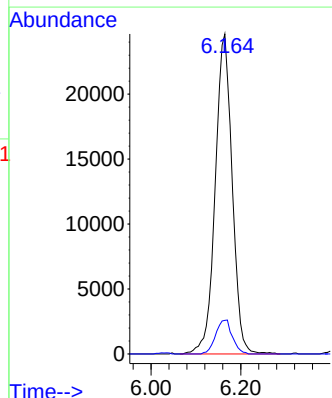
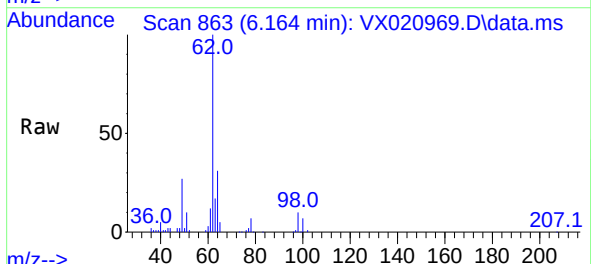
Manual Integrations
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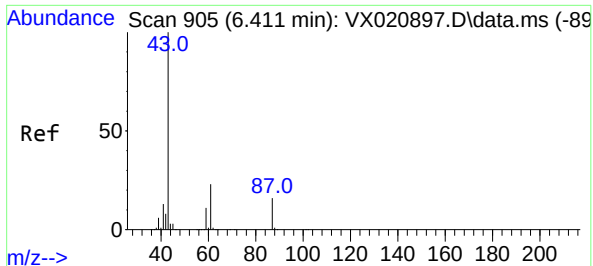
MMDadoda
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#42
1,2-Dichloroethane
Concen: 19.35 ug/l
RT: 6.164 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	62	Resp:	64625
Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.2





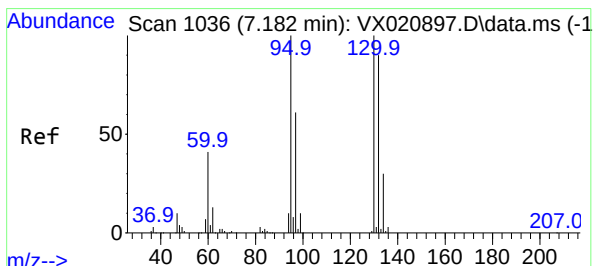
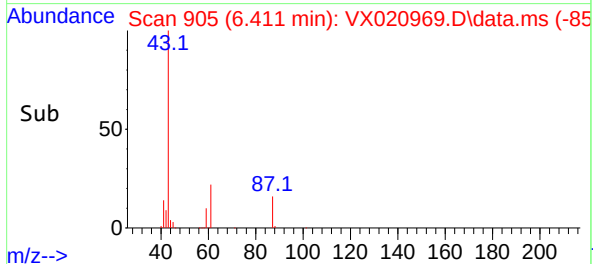
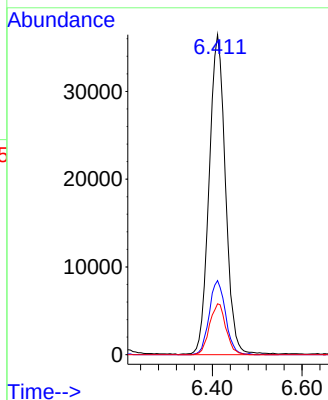
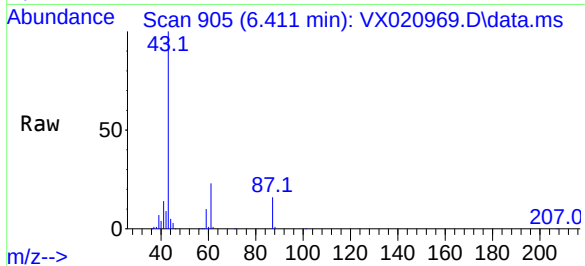
#43
Isopropyl Acetate
Concen: 17.03 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	43	Resp:	92323
Ion Ratio	Lower	Upper	
43	100		
61	23.1	18.2	27.4
87	15.9	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

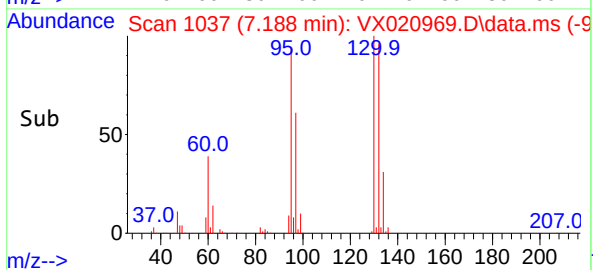
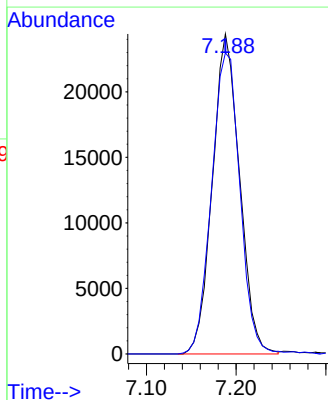
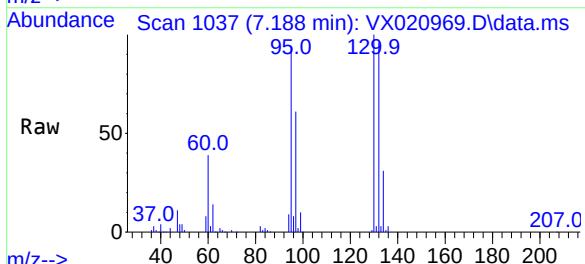
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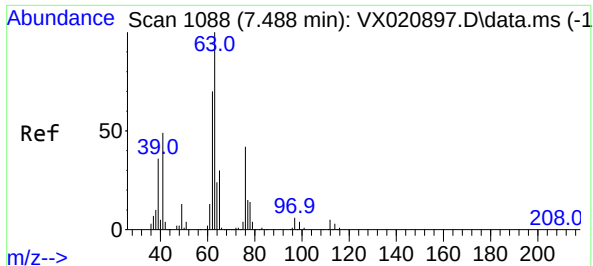
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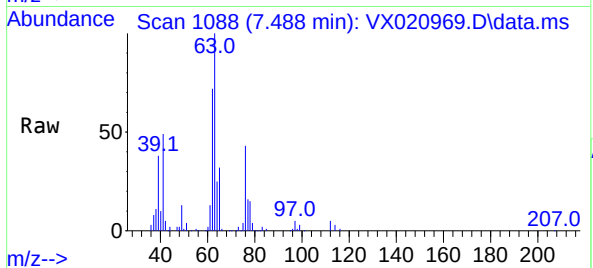
#44
Trichloroethene
Concen: 19.41 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	130	Resp:	51263
Ion Ratio	Lower	Upper	
130	100		
95	94.1	0.0	198.0

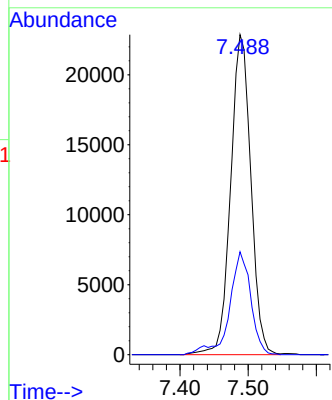




#45
1,2-Dichloropropane
Concen: 18.73 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



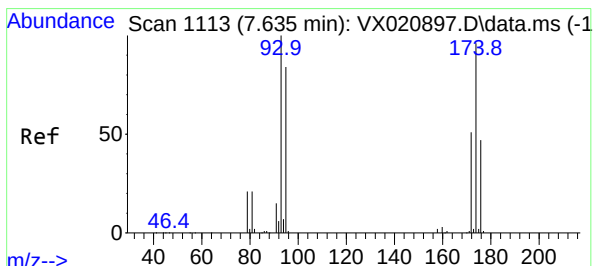
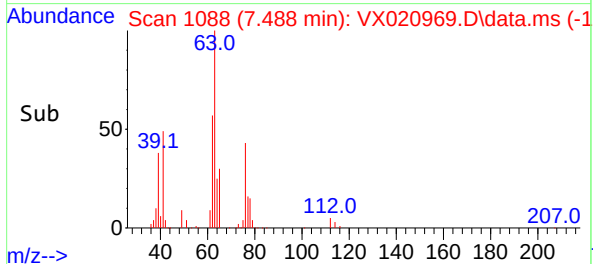
Tgt Ion: 63 Resp: 47164
Ion Ratio Lower Upper
63 100
65 32.2 25.7 38.5



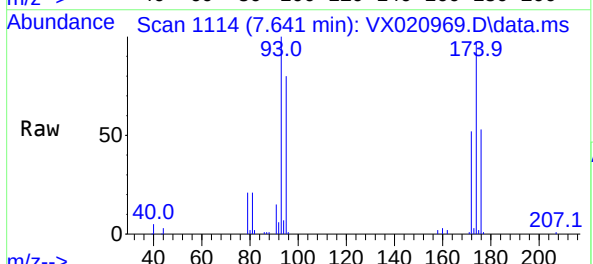
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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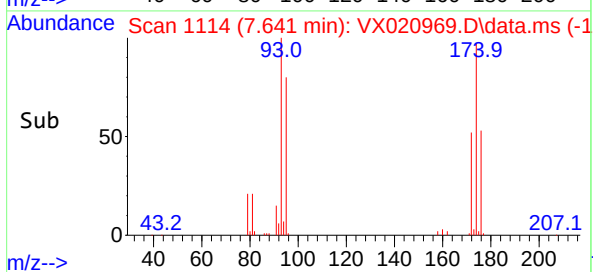
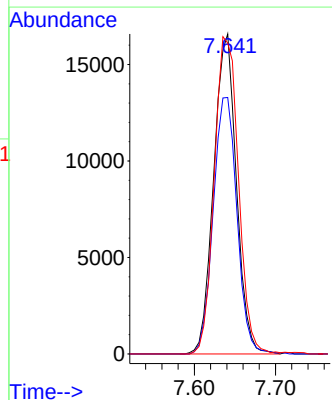
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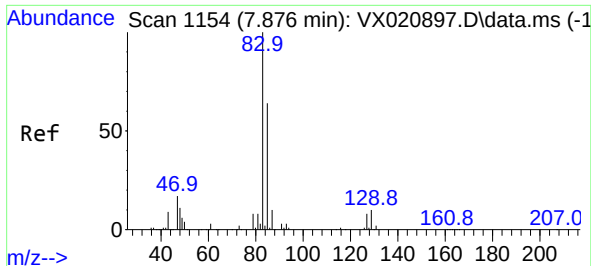


#46
Dibromomethane
Concen: 18.96 ug/l
RT: 7.641 min Scan# 1114
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

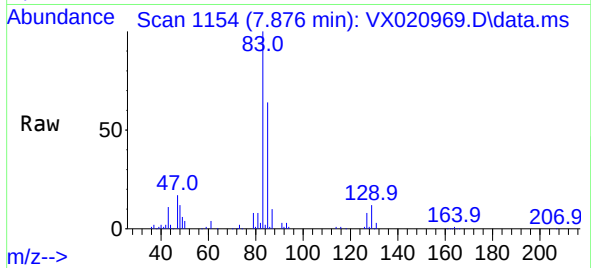


Tgt Ion: 93 Resp: 32140
Ion Ratio Lower Upper
93 100
95 84.2 66.8 100.2
174 105.9 83.1 124.7

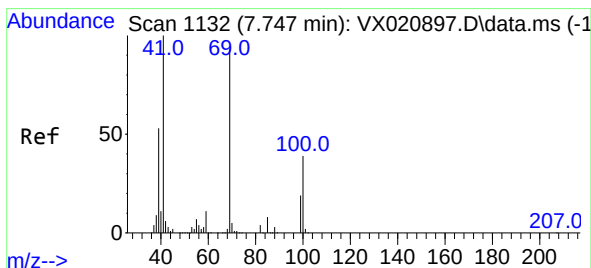
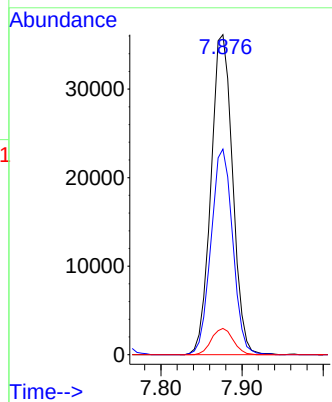
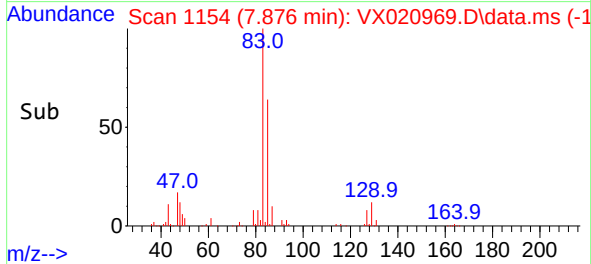




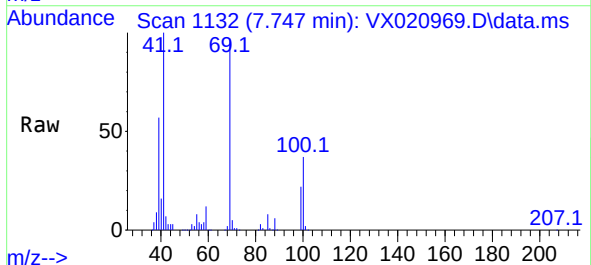
#47
Bromodichloromethane
Concen: 18.98 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



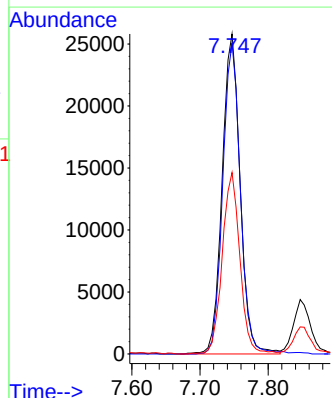
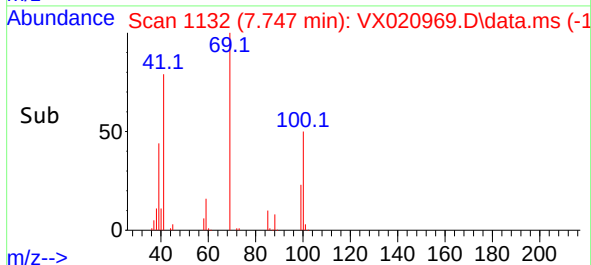
Tgt Ion: 83 Resp: 66997
Ion Ratio Lower Upper
83 100
85 64.2 51.4 77.0
127 8.2 6.8 10.2



#48
Methyl methacrylate
Concen: 17.41 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



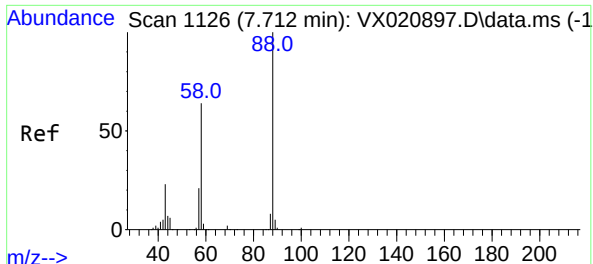
Tgt Ion: 41 Resp: 47370
Ion Ratio Lower Upper
41 100
69 95.3 76.0 114.0
39 55.7 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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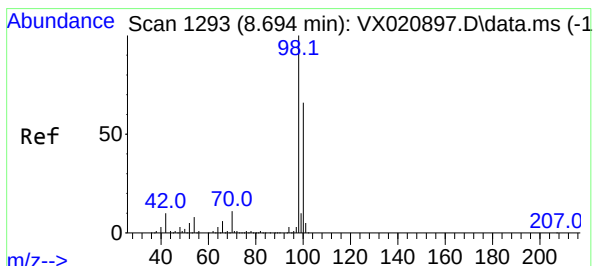
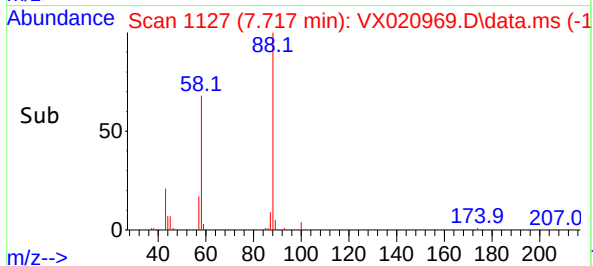
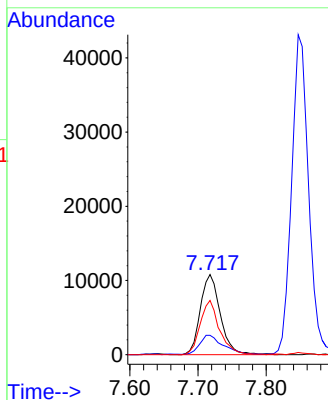
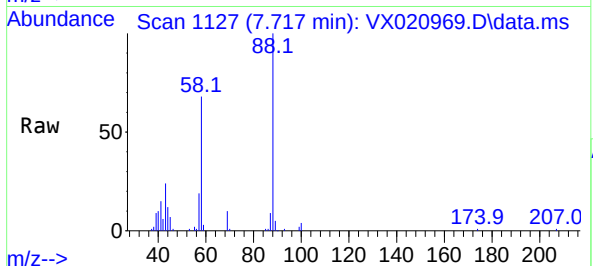
#49
1,4-Dioxane
Concen: 346.04 ug/l
RT: 7.717 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	88	Resp:	21975
Ion	Ratio	Lower	Upper
88	100		
43	27.4	23.2	34.8
58	65.6	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VX0304WBS01

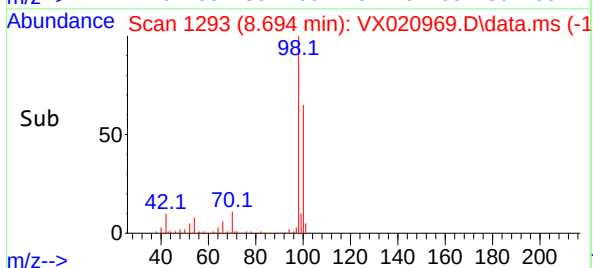
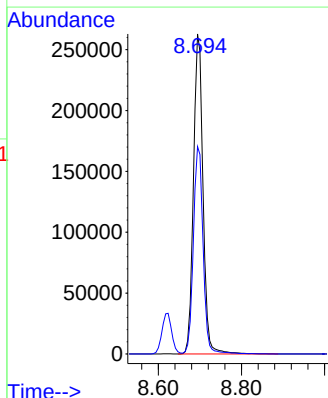
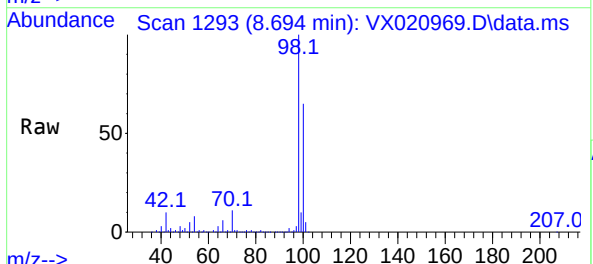
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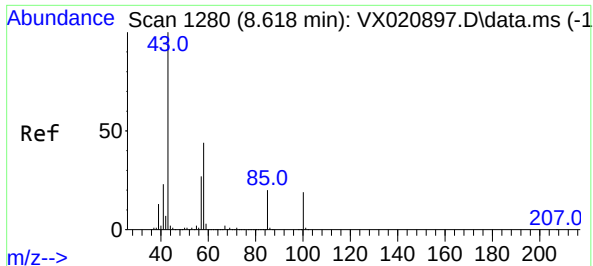
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#50
Toluene-d8
Concen: 50.13 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	98	Resp:	418691
Ion	Ratio	Lower	Upper
98	100		
100	66.2	51.9	77.9





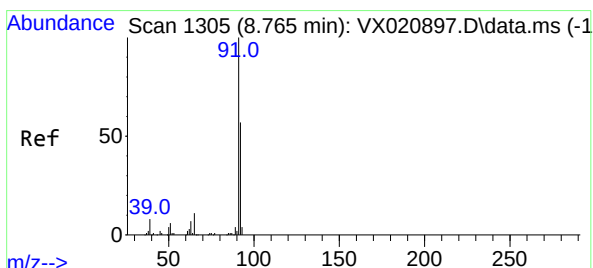
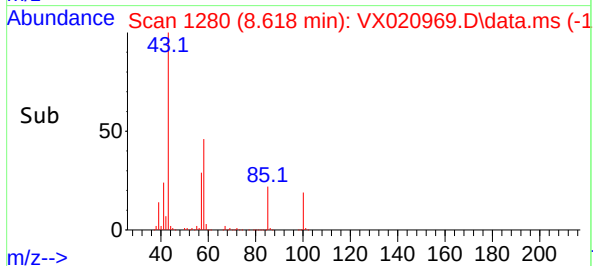
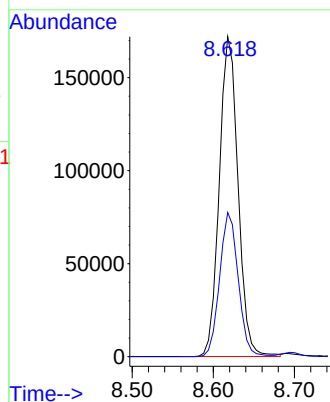
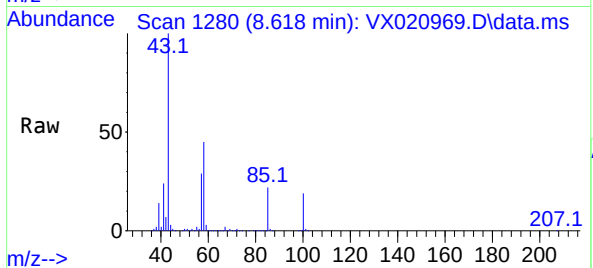
#51
4-Methyl-2-Pentanone
Concen: 87.52 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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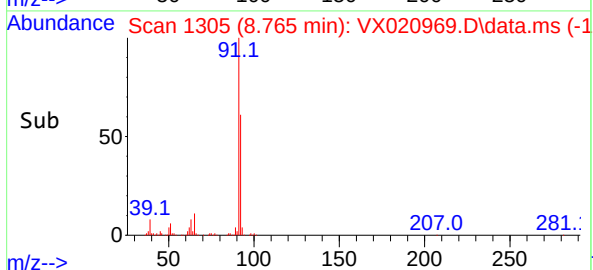
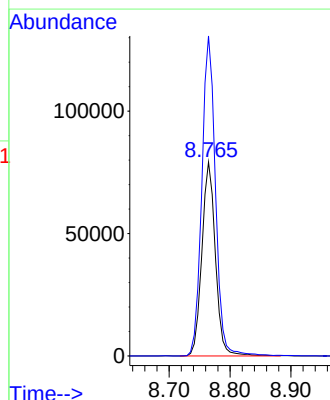
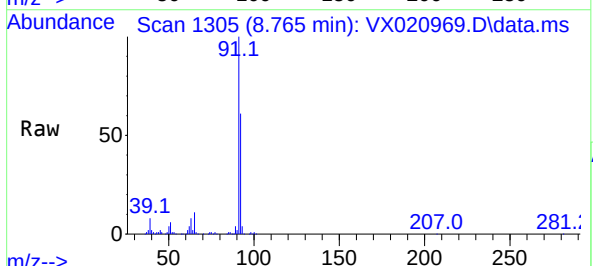
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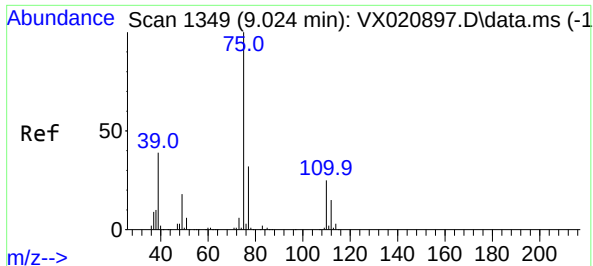
Tgt Ion: 43 Resp: 276353
Ion Ratio Lower Upper
43 100
58 44.8 35.4 53.0



#52
Toluene
Concen: 19.59 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 92 Resp: 122556
Ion Ratio Lower Upper
92 100
91 167.0 137.1 205.7





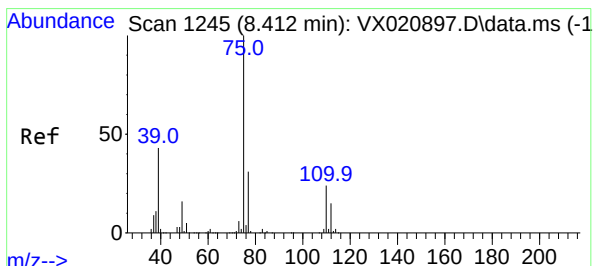
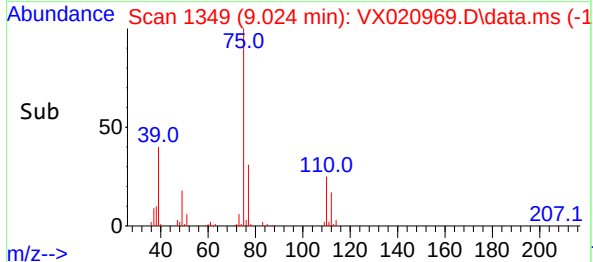
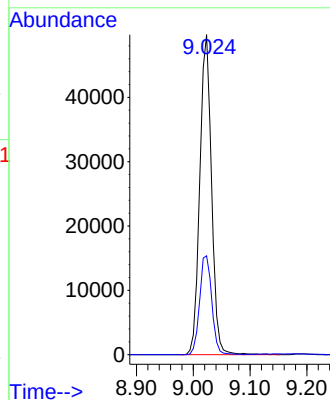
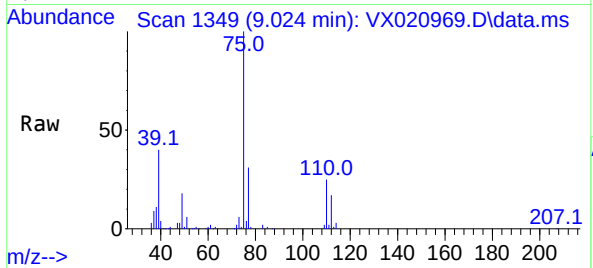
#53
t-1,3-Dichloropropene
Concen: 18.06 ug/l
RT: 9.024 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 75 Resp: 71508
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

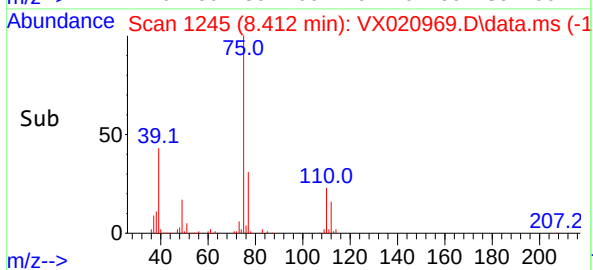
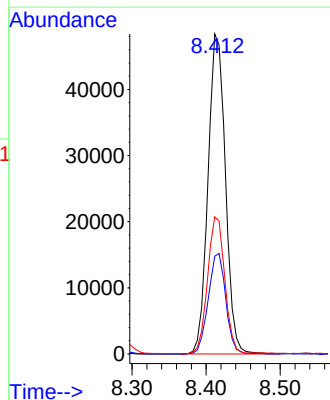
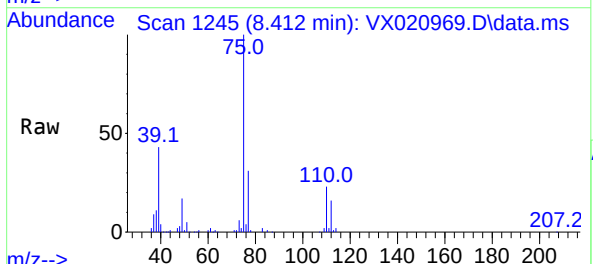
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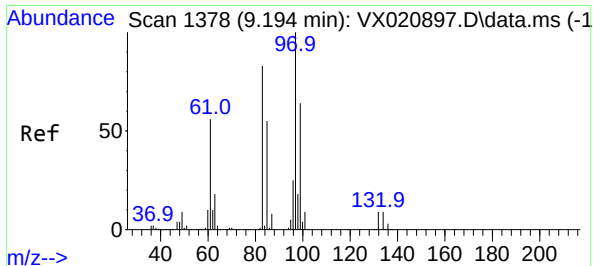
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#54
cis-1,3-Dichloropropene
Concen: 18.24 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 75 Resp: 79132
Ion Ratio Lower Upper
75 100
77 30.6 25.7 38.5
39 42.7 35.1 52.7





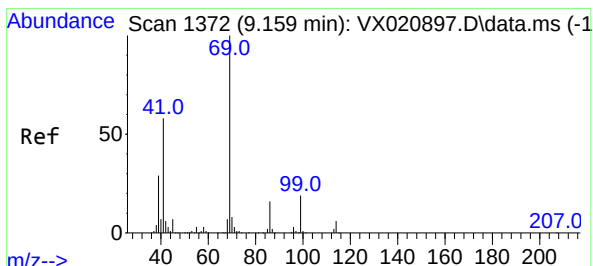
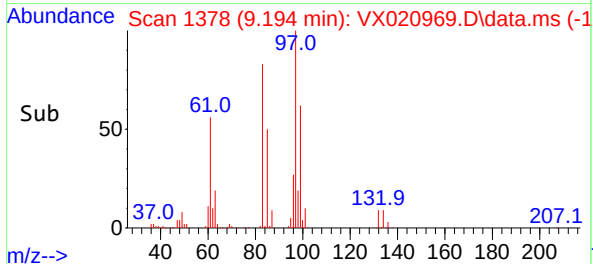
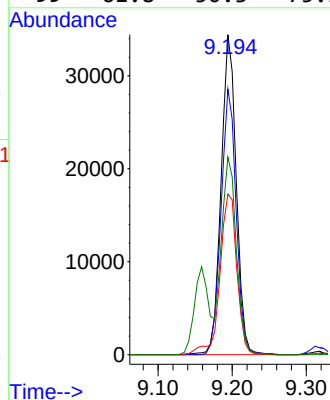
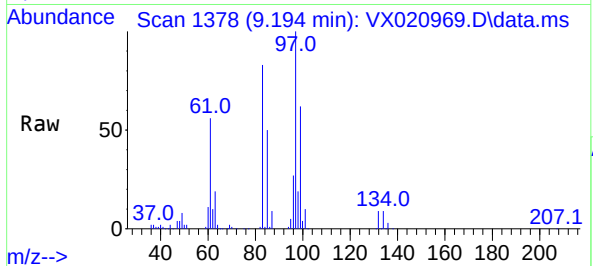
#55
1,1,2-Trichloroethane
Concen: 19.80 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	97	Resp:	48950
Ion	Ratio	Lower	Upper
97	100		
83	83.0	69.3	103.9
85	50.2	44.3	66.5
99	61.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

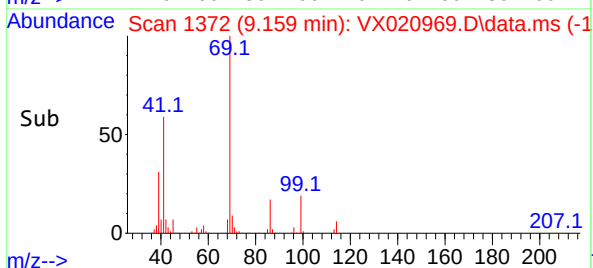
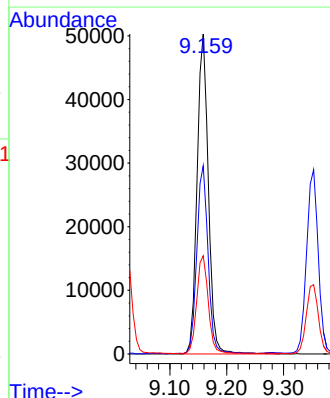
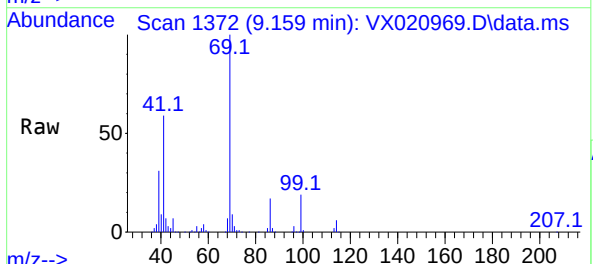
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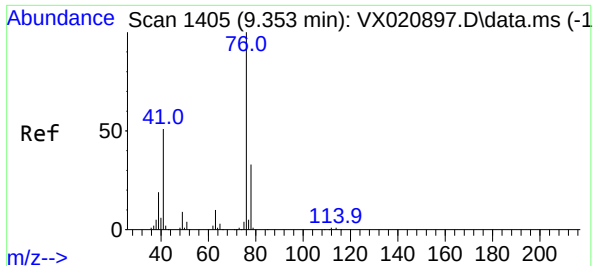
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#56
Ethyl methacrylate
Concen: 17.40 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	69	Resp:	69610
Ion	Ratio	Lower	Upper
69	100		
41	59.3	46.8	70.2
39	31.6	24.7	37.1





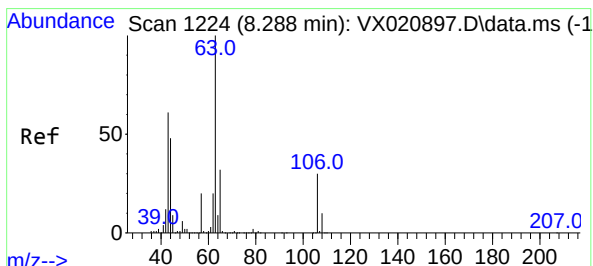
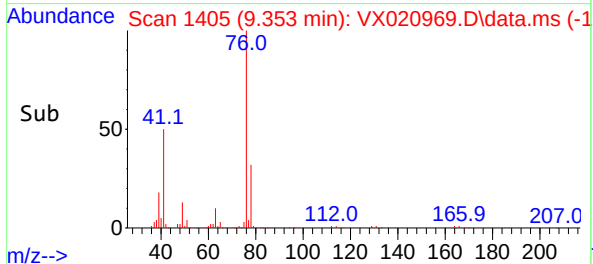
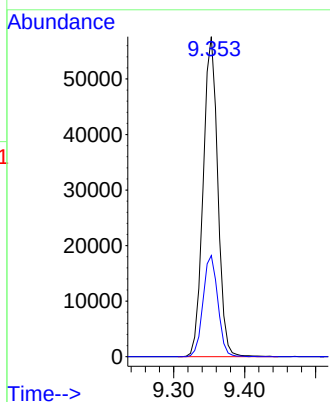
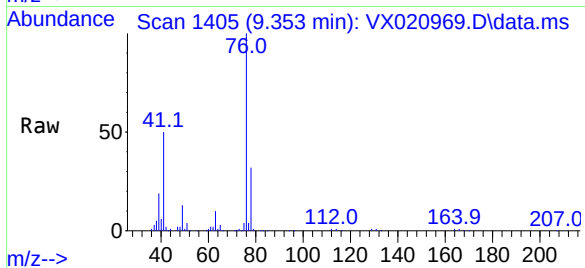
#57
1,3-Dichloropropane
Concen: 19.44 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 76 Resp: 82448
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

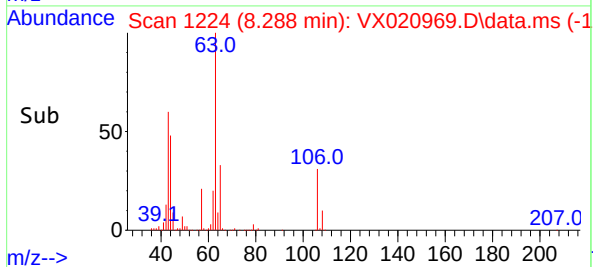
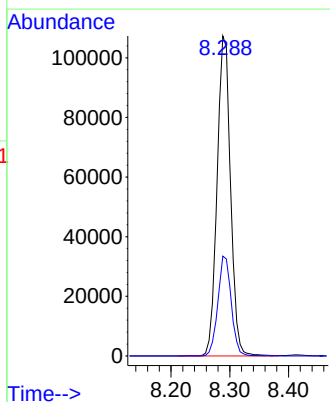
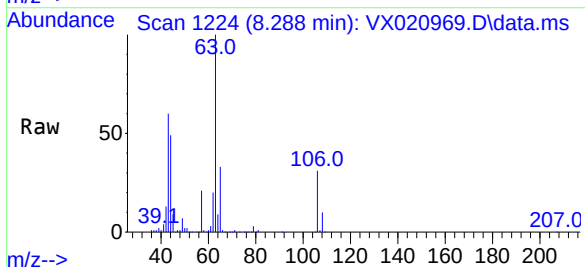
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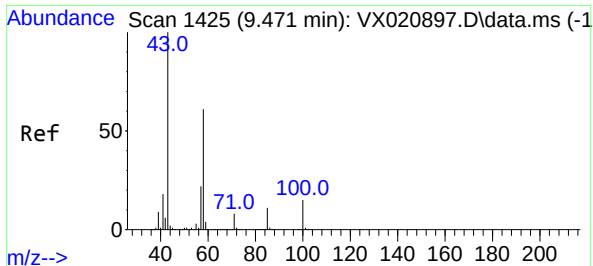
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#58
2-Chloroethyl Vinyl ether
Concen: 87.27 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 63 Resp: 170762
Ion Ratio Lower Upper
63 100
106 31.0 23.5 35.3





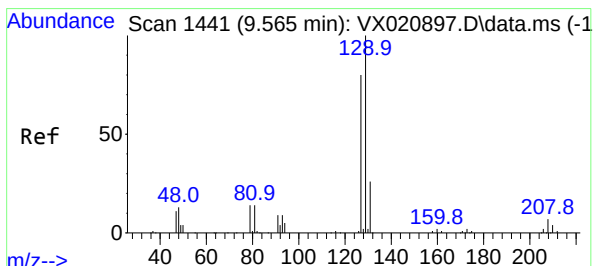
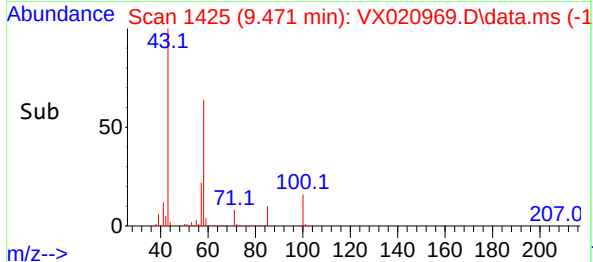
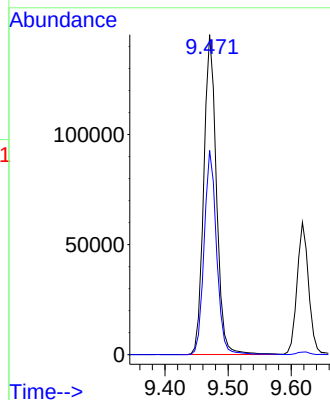
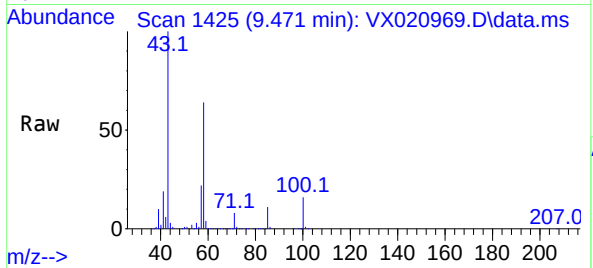
#59
2-Hexanone
Concen: 85.58 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 43 Resp: 202767
Ion Ratio Lower Upper
43 100
58 62.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

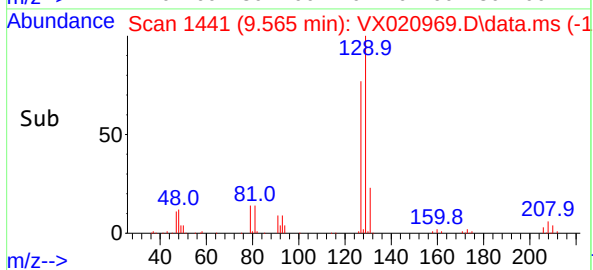
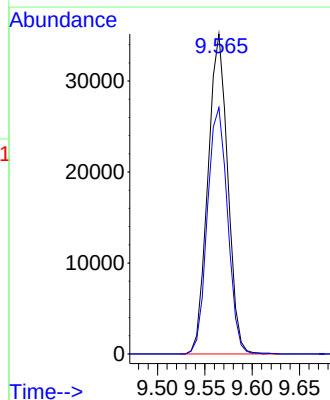
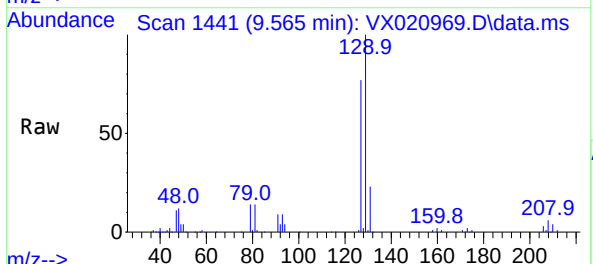
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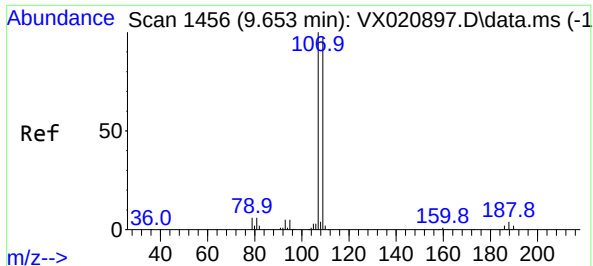
MMDadoda
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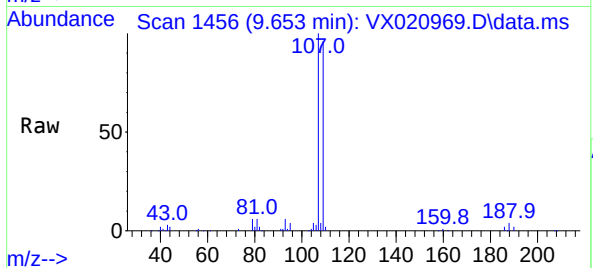
#60
Dibromochloromethane
Concen: 19.61 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 129 Resp: 51167
Ion Ratio Lower Upper
129 100
127 78.5 38.4 115.2

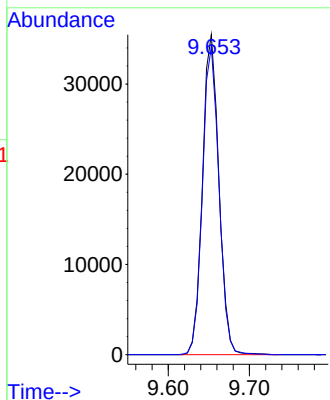
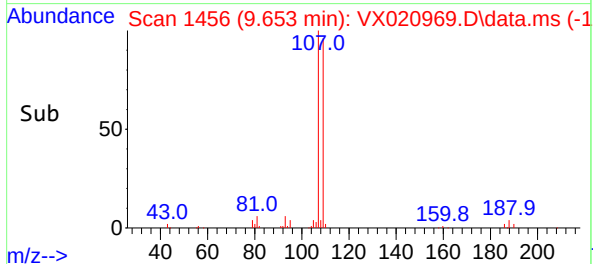




#61
1,2-Dibromoethane
Concen: 19.23 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



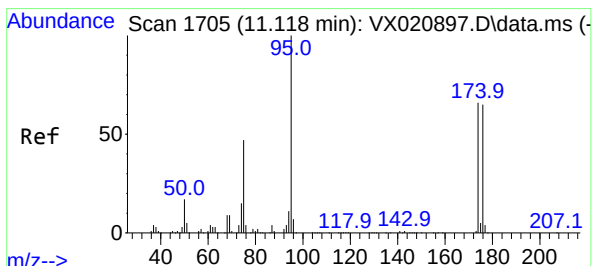
Tgt Ion:107 Resp: 49839
Ion Ratio Lower Upper
107 100
109 96.3 75.8 113.6



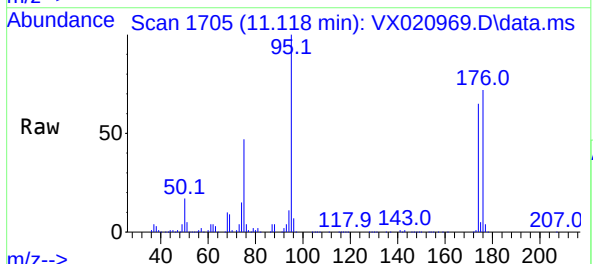
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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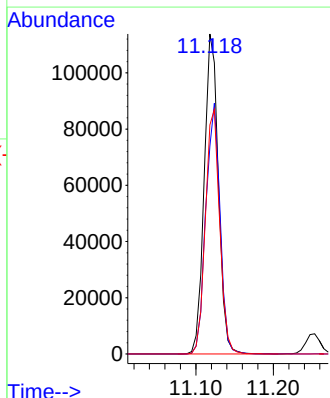
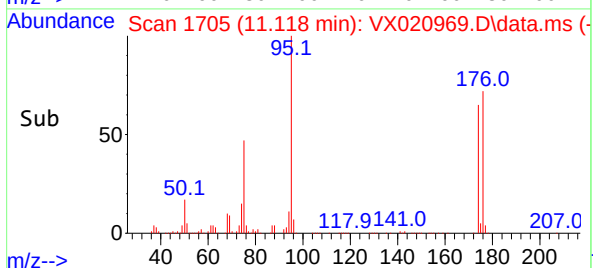
MMDadoda
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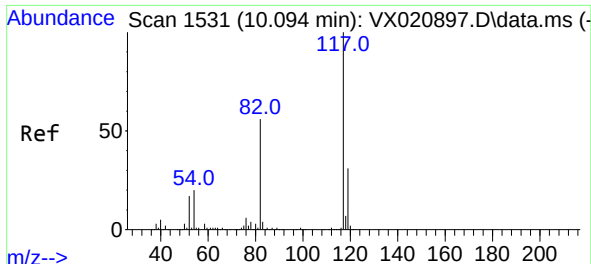


#62
4-Bromofluorobenzene
Concen: 46.95 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

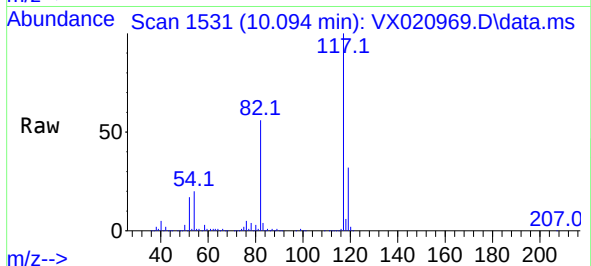


Tgt Ion: 95 Resp: 145008
Ion Ratio Lower Upper
95 100
174 78.3 0.0 154.6
176 77.0 0.0 155.8

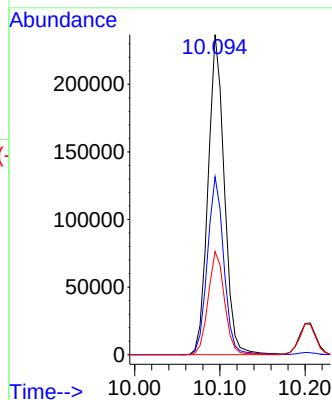
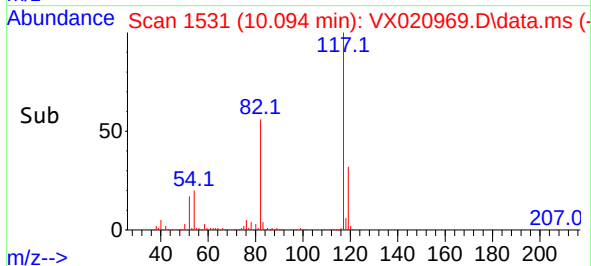




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



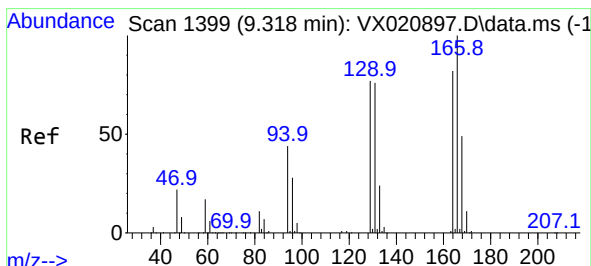
Tgt Ion:117 Resp: 313524
Ion Ratio Lower Upper
117 100
82 55.6 47.4 71.2
119 32.3 26.6 39.8



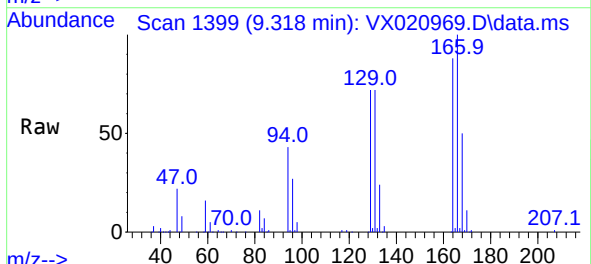
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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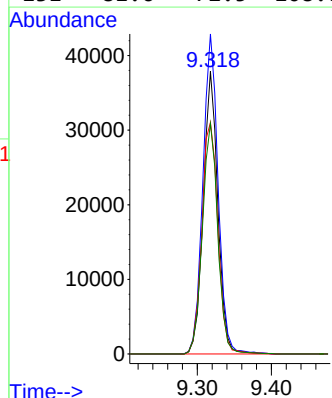
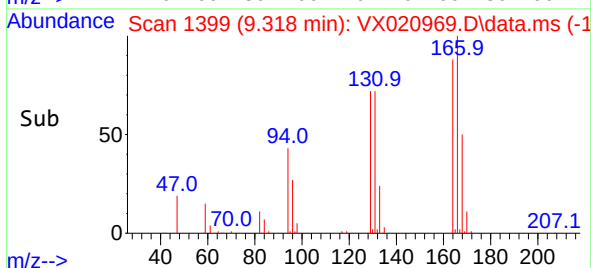
MMDadoda
3/3/2021 11:01:20 AM

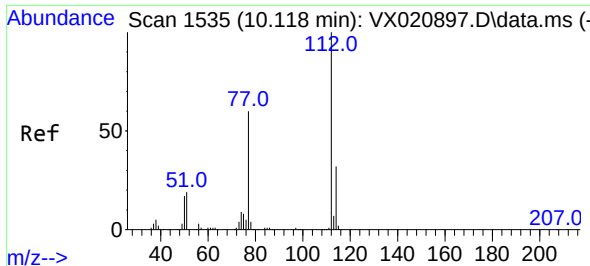


#64
Tetrachloroethene
Concen: 22.97 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



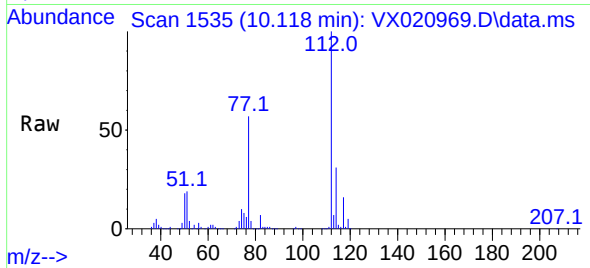
Tgt Ion:164 Resp: 51968
Ion Ratio Lower Upper
164 100
166 113.3 103.4 155.2
129 82.0 70.8 106.2
131 81.6 72.5 108.7





#65
Chlorobenzene
Concen: 19.08 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

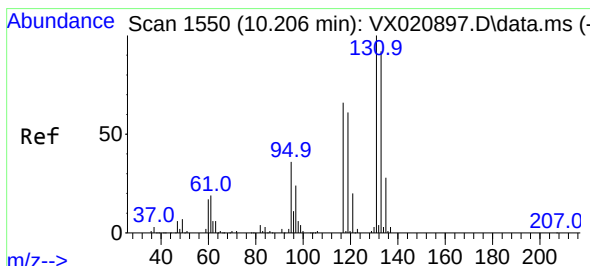
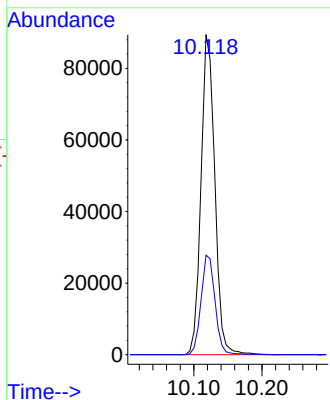
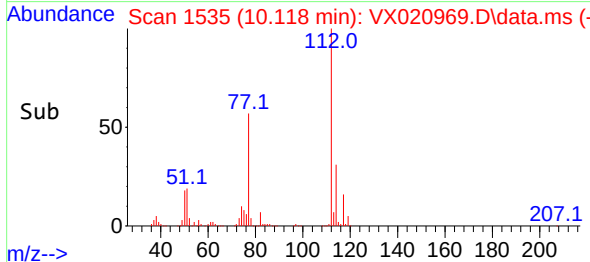
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01



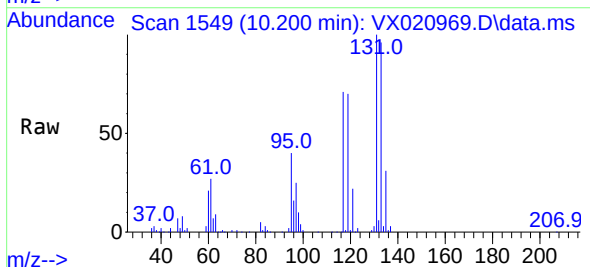
Tgt Ion:112 Resp: 125934
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

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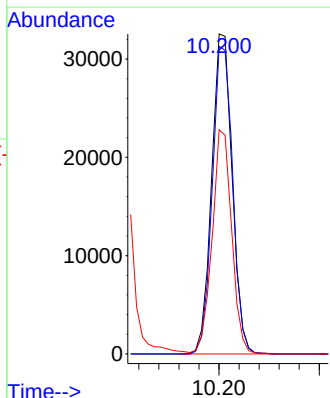
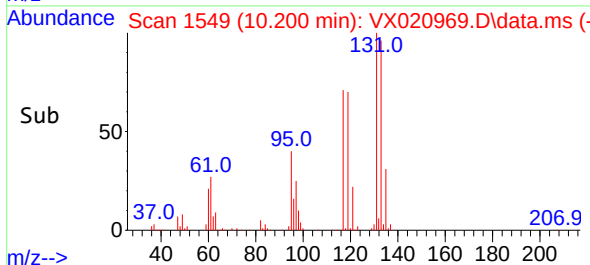
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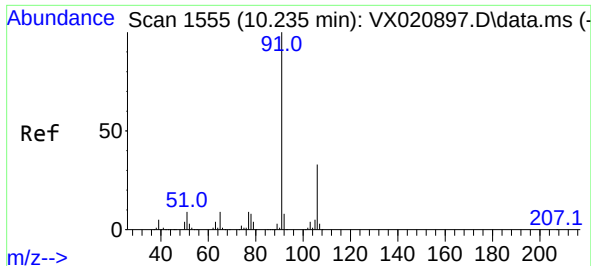


#66
1,1,1,2-Tetrachloroethane
Concen: 18.88 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



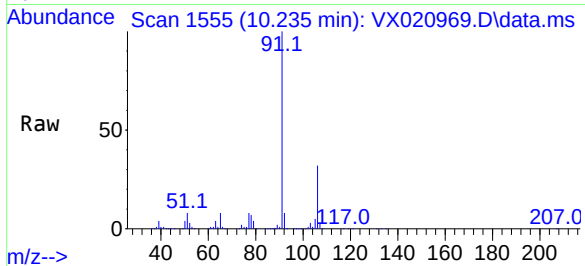
Tgt Ion:131 Resp: 45973
Ion Ratio Lower Upper
131 100
133 95.7 47.7 143.1
119 66.9 32.1 96.5





#67
Ethyl Benzene
Concen: 18.89 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

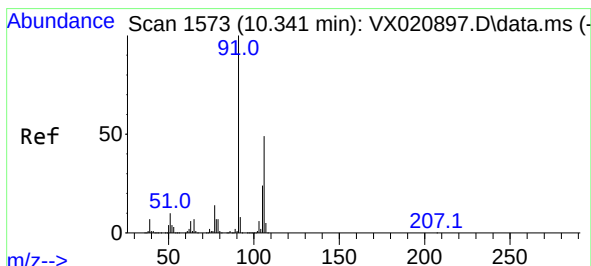
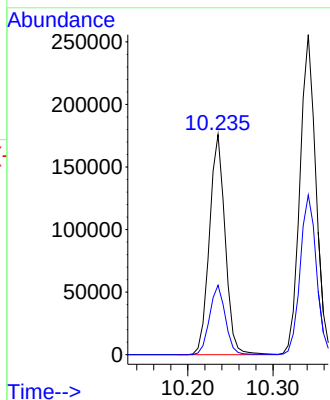
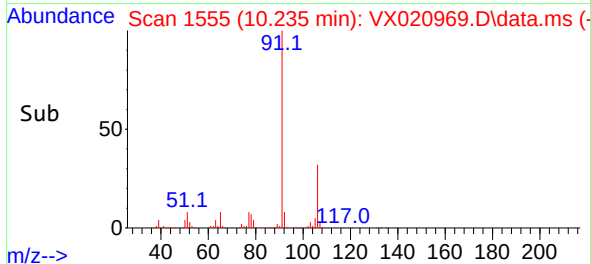
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01



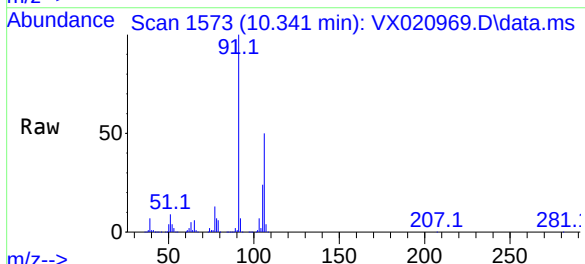
Tgt Ion: 91 Resp: 226093
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0

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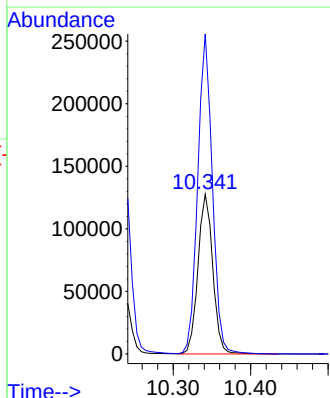
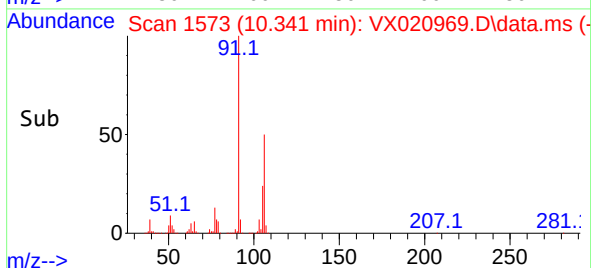
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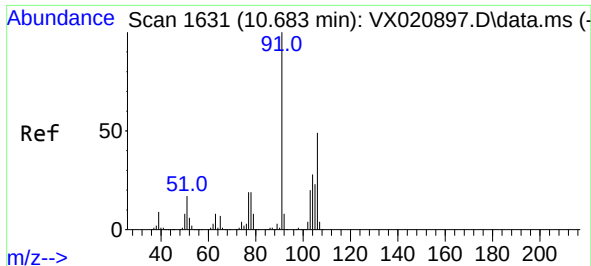


#68
m/p-Xylenes
Concen: 38.55 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



Tgt Ion: 106 Resp: 169829
Ion Ratio Lower Upper
106 100
91 197.6 162.8 244.2





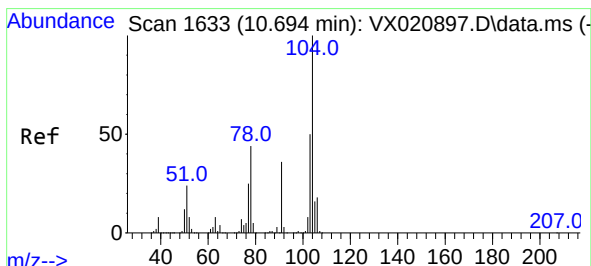
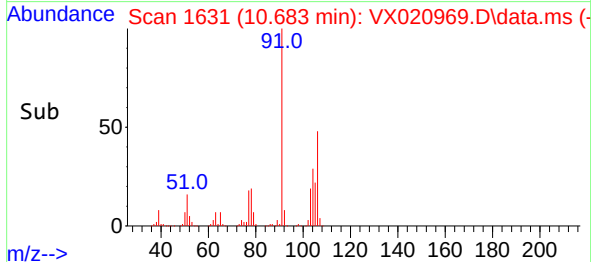
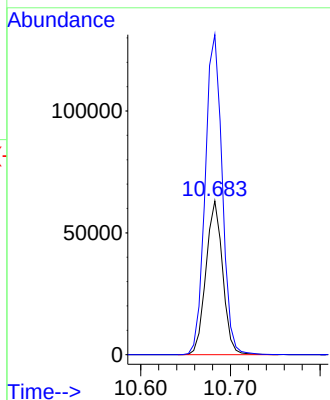
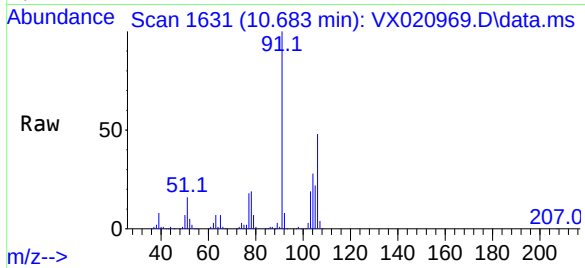
#69
o-Xylene
Concen: 18.98 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:106 Resp: 81597
Ion Ratio Lower Upper
106 100
91 211.6 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

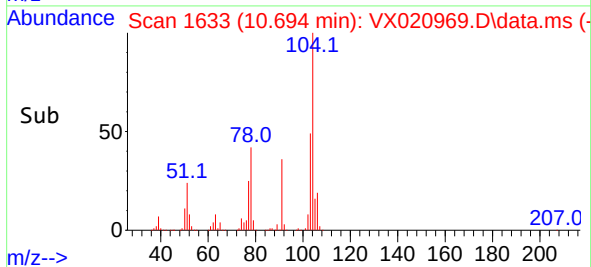
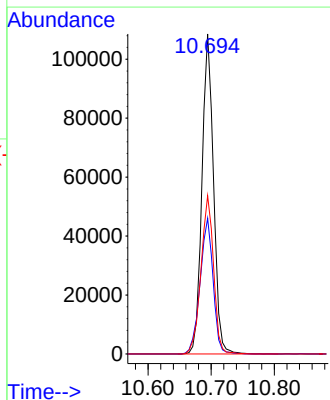
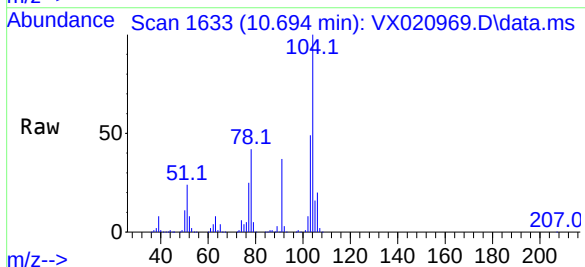
Manual Integrations
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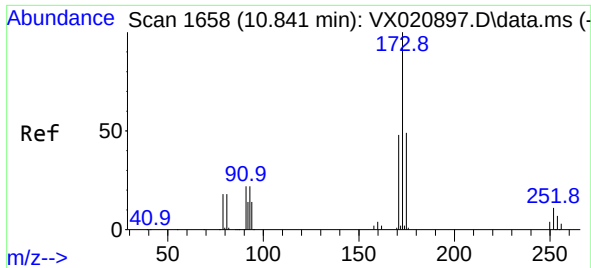
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#70
Styrene
Concen: 18.76 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:104 Resp: 138351
Ion Ratio Lower Upper
104 100
78 47.5 40.0 60.0
103 54.0 43.4 65.0





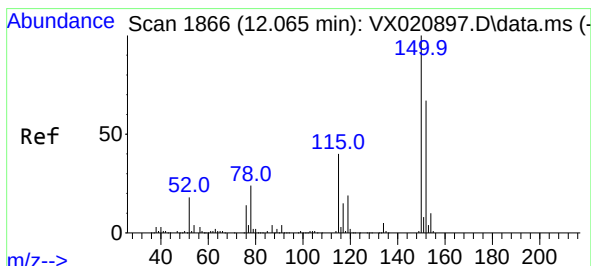
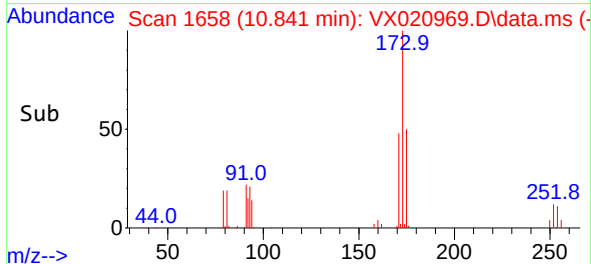
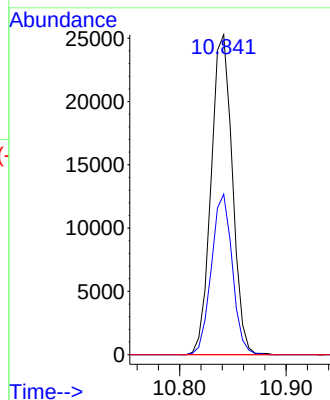
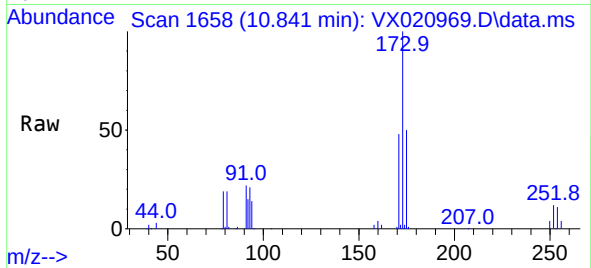
#71
Bromoform
Concen: 18.61 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:173 Resp: 35027
Ion Ratio Lower Upper
173 100
175 49.3 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

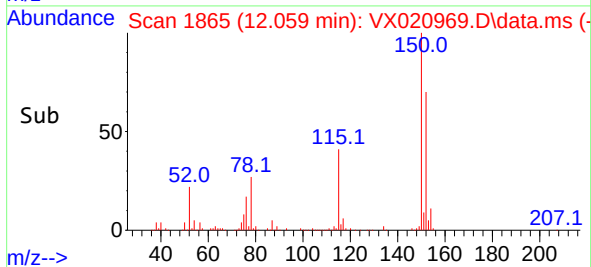
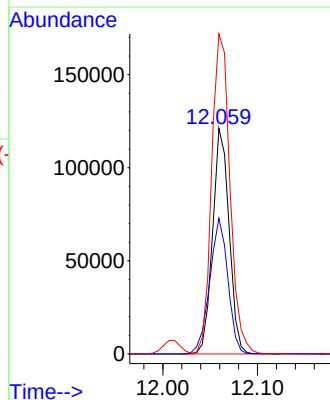
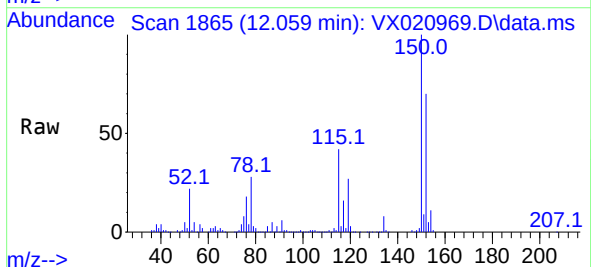
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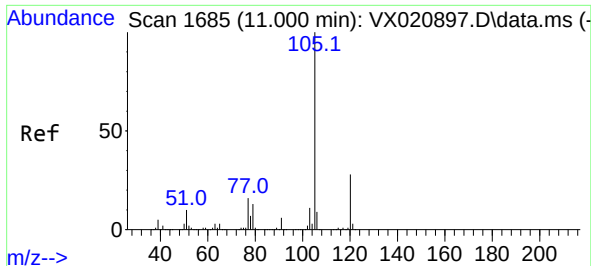
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:152 Resp: 146466
Ion Ratio Lower Upper
152 100
115 66.2 41.1 123.3
150 157.8 0.0 349.0





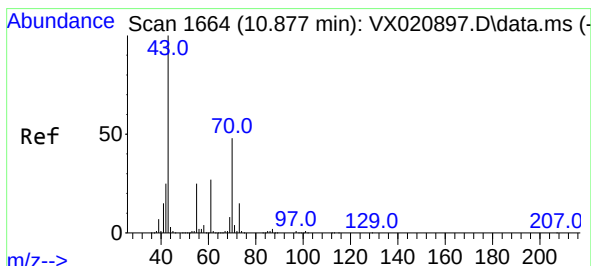
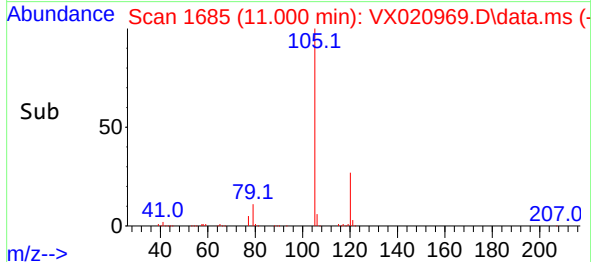
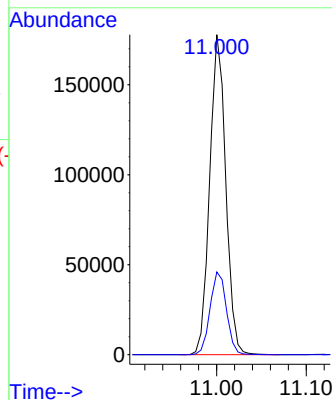
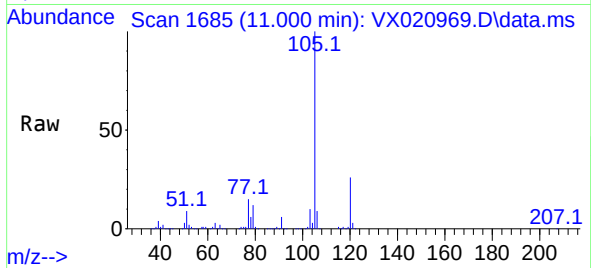
#73
Isopropylbenzene
Concen: 19.07 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 105 Resp: 220636
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

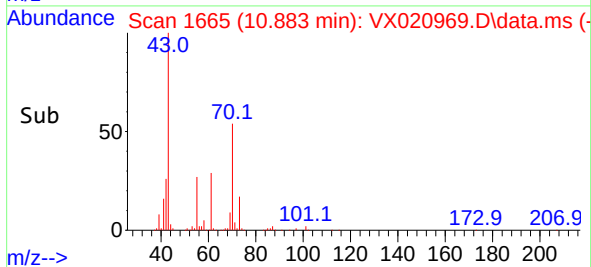
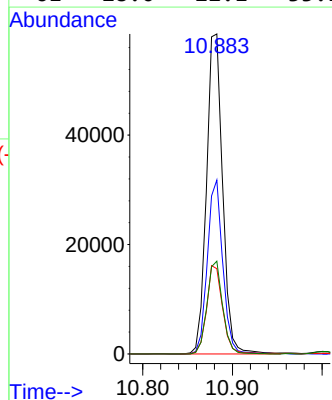
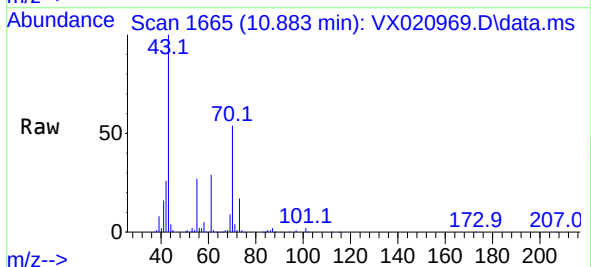
Manual Integrations
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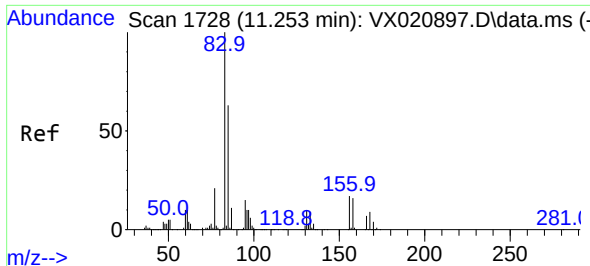
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#74
N-ethyl acetate
Concen: 15.62 ug/l
RT: 10.883 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 43 Resp: 73166
Ion Ratio Lower Upper
43 100
70 52.0 39.0 58.6
55 27.4 21.5 32.3
61 28.0 22.1 33.1





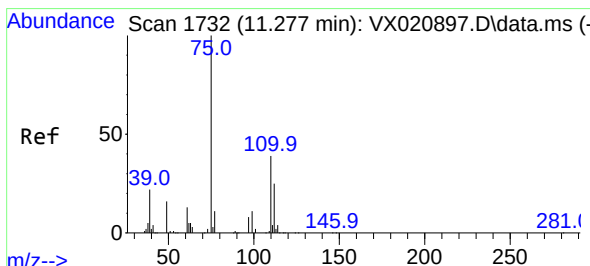
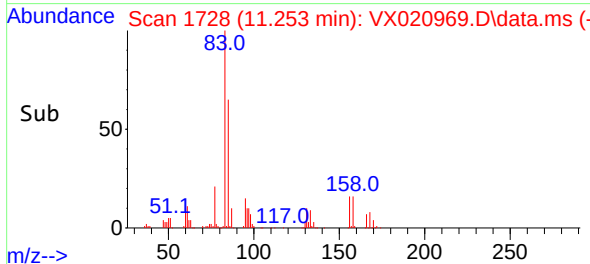
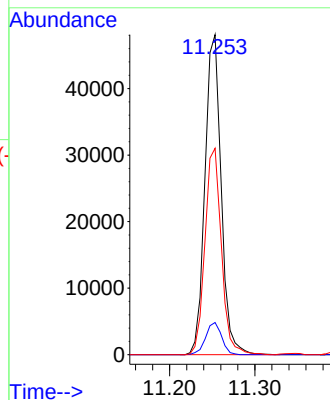
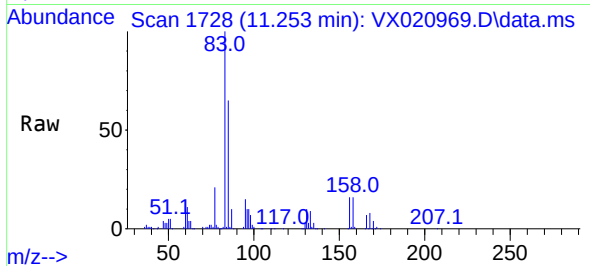
#75
1,1,2,2-Tetrachloroethane
Concen: 17.05 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 83 Resp: 63594
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 65.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

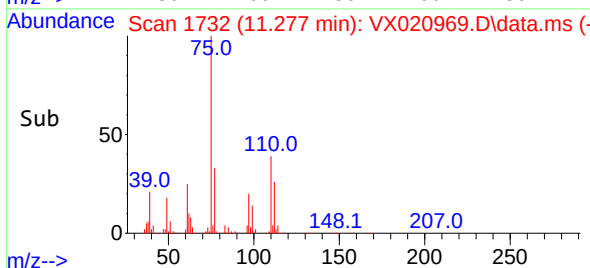
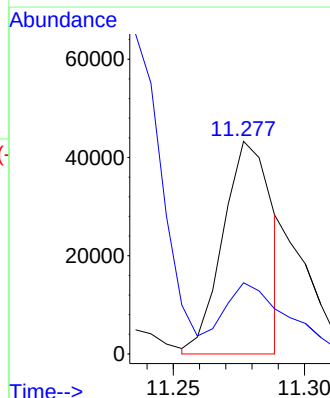
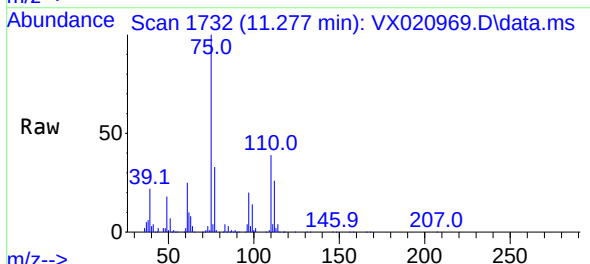
Manual Integrations
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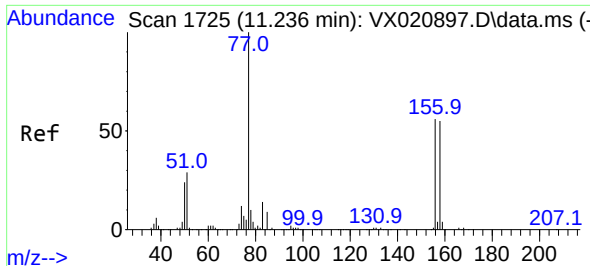
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3/3/2021 11:01:20 AM



#76
1,2,3-Trichloropropane
Concen: 17.76 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

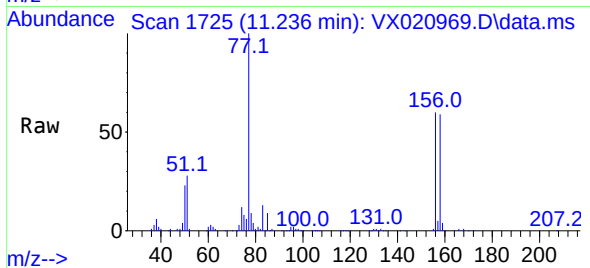
Tgt Ion: 75 Resp: 55959
Ion Ratio Lower Upper
75 100
77 44.6 19.1 57.5





#77
Bromobenzene
Concen: 19.69 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

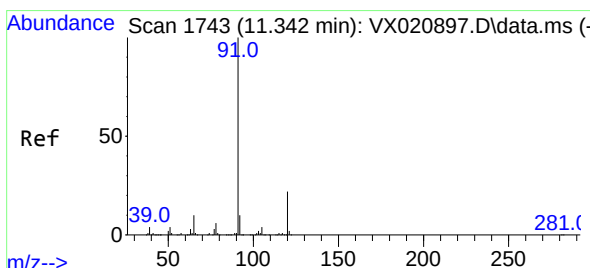
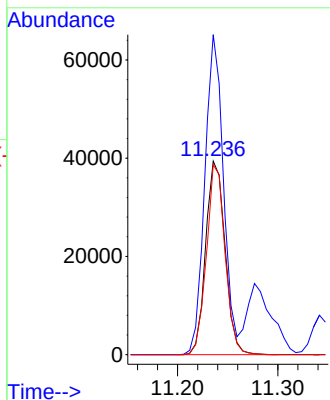
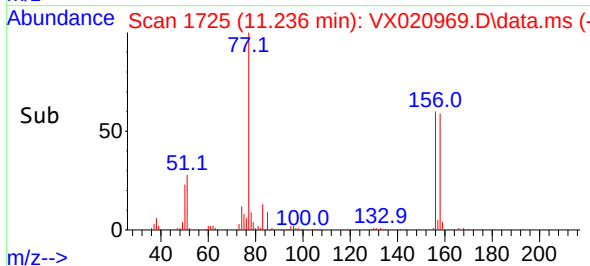
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01



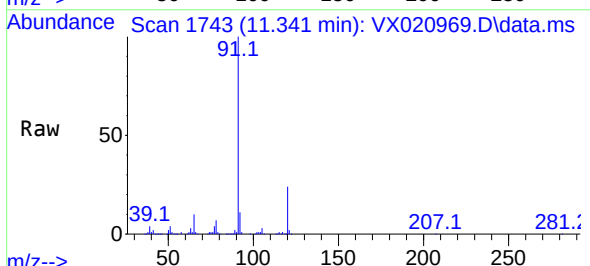
Tgt Ion:156 Resp: 53011
Ion Ratio Lower Upper
156 100
77 158.6 82.8 248.6
158 94.5 49.1 147.4

Manual Integrations
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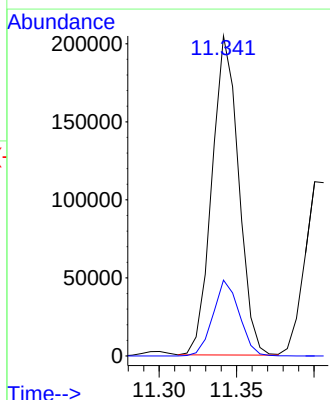
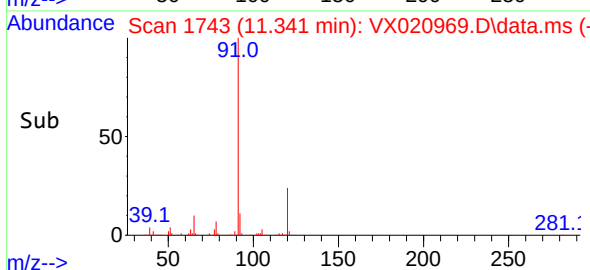
MMDadoda
3/3/2021 11:01:20 AM

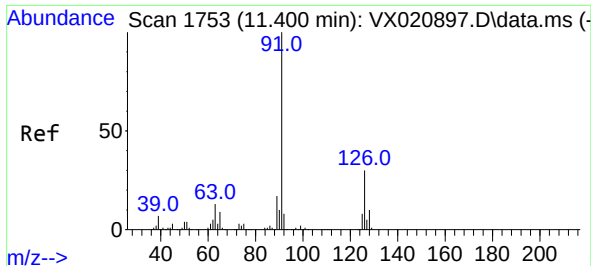


#78
n-propylbenzene
Concen: 18.53 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



Tgt Ion: 91 Resp: 244511
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5





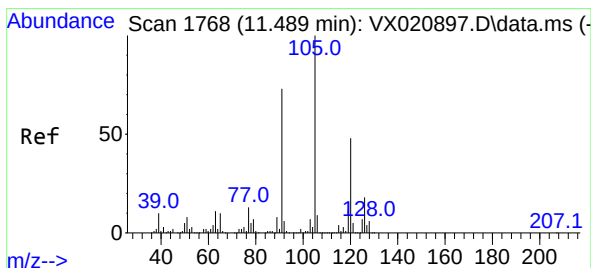
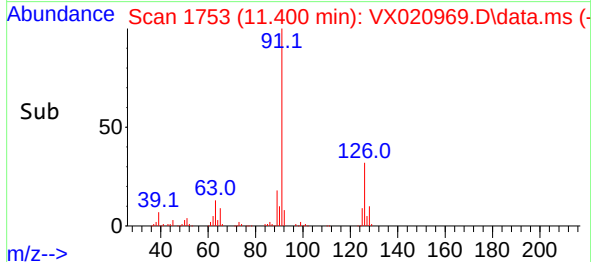
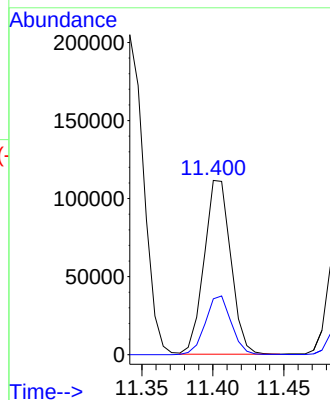
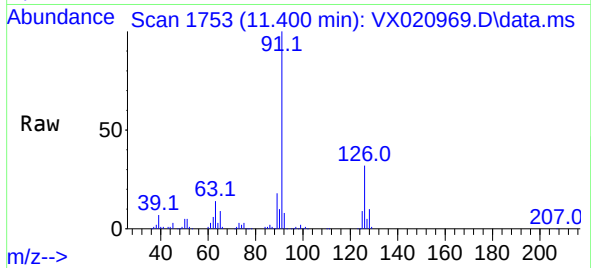
#79
2-Chlorotoluene
Concen: 18.14 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion: 91 Resp: 145024
Ion Ratio Lower Upper
91 100
126 33.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

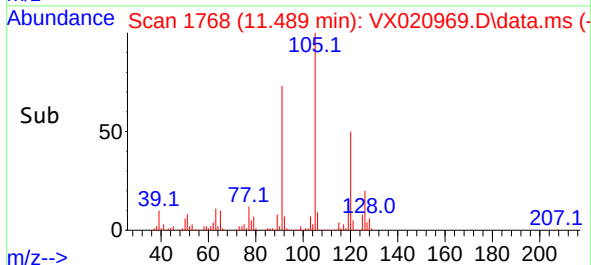
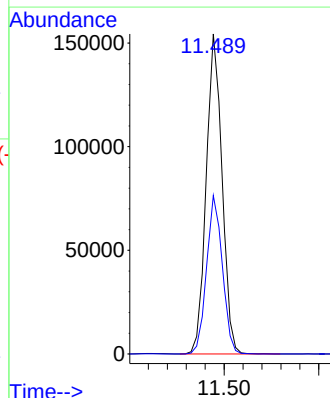
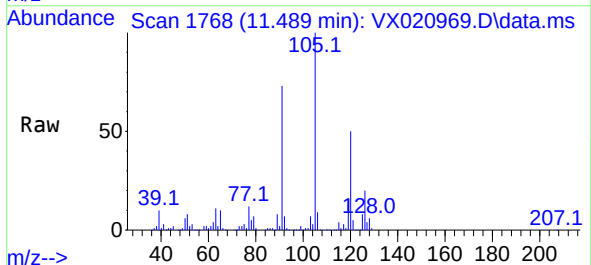
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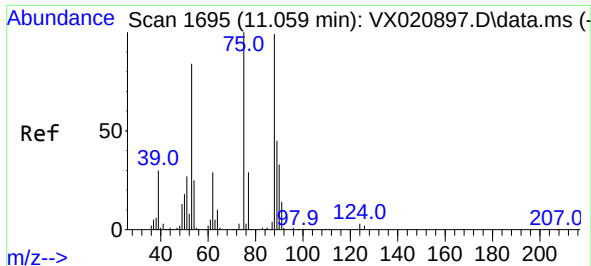
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#80
1,3,5-Trimethylbenzene
Concen: 18.60 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

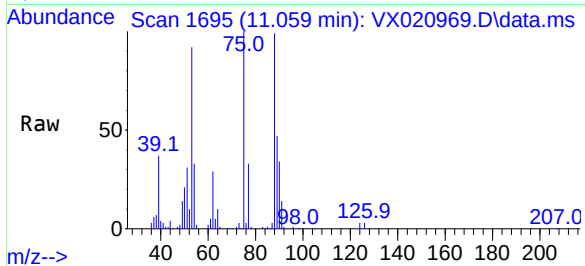
Tgt Ion: 105 Resp: 179093
Ion Ratio Lower Upper
105 100
120 49.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 14.79 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

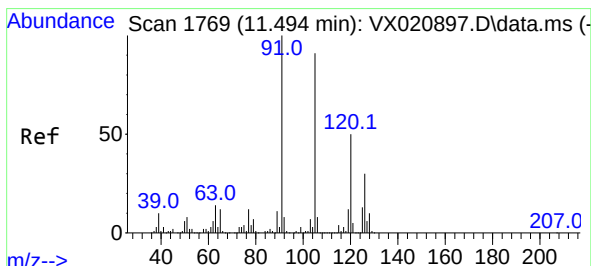
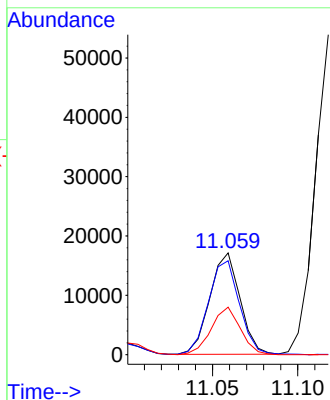
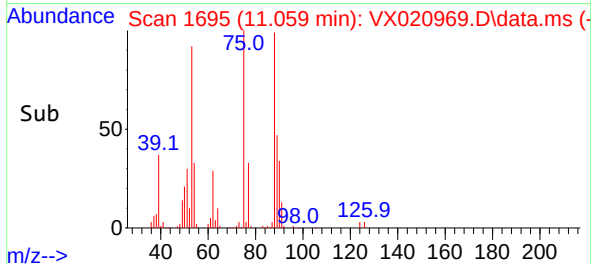
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01



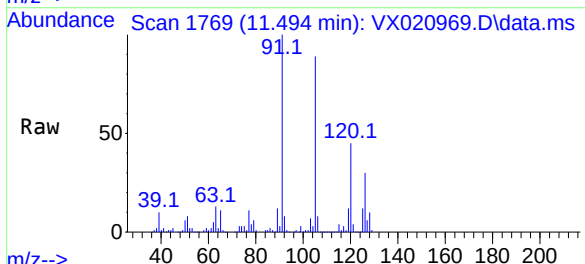
Tgt Ion: 75 Resp: 21043
Ion Ratio Lower Upper
75 100
53 96.0 74.5 111.7
89 45.5 37.9 56.9

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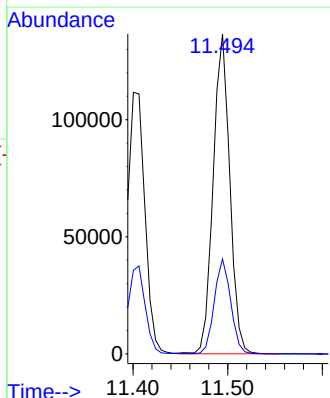
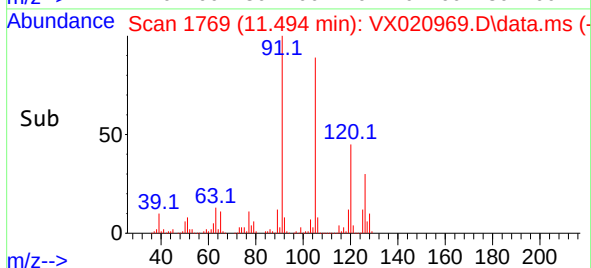
MMDadoda
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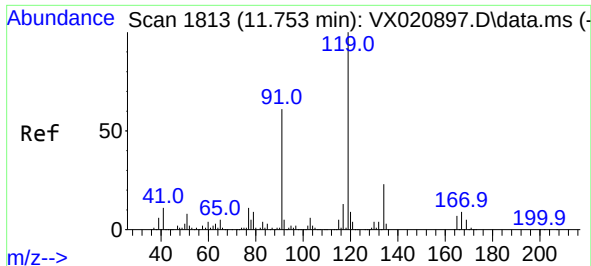


#82
4-Chlorotoluene
Concen: 18.03 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



Tgt Ion: 91 Resp: 166085
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5





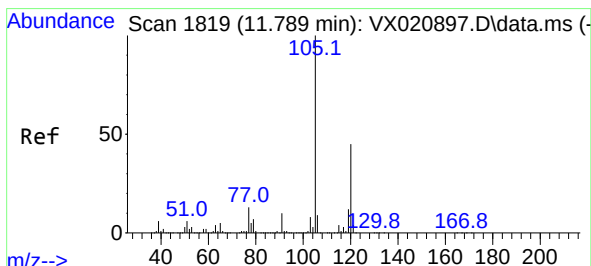
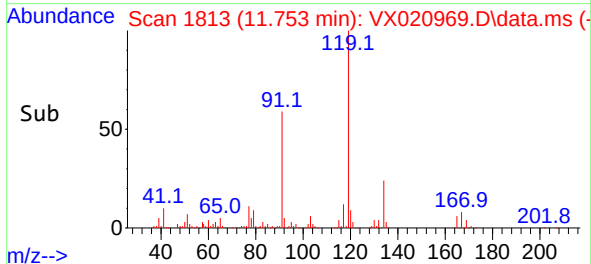
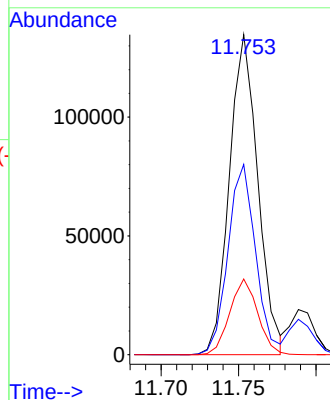
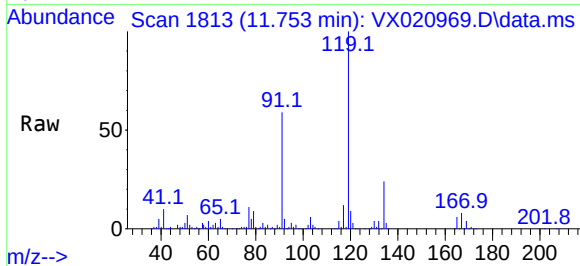
#83
tert-Butylbenzene
Concen: 18.43 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:119 Resp: 172576
Ion Ratio Lower Upper
119 100
91 57.7 27.9 83.7
134 23.1 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

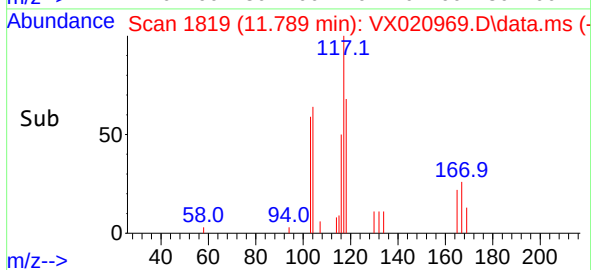
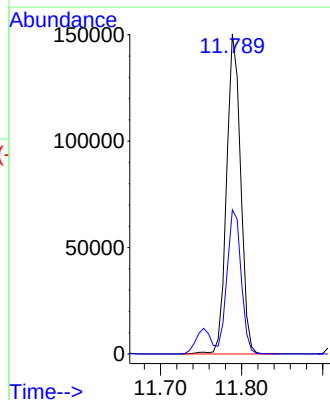
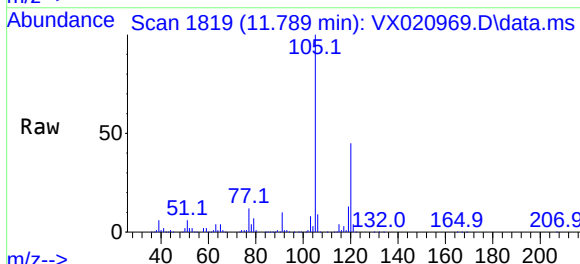
Manual Integrations
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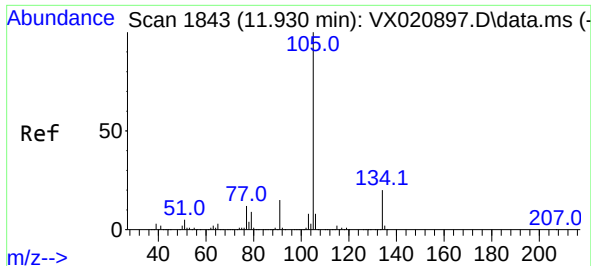
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#84
1,2,4-Trimethylbenzene
Concen: 18.54 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

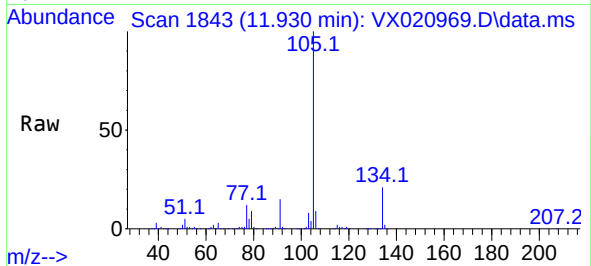
Tgt Ion:105 Resp: 181210
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





#85
sec-Butylbenzene
Concen: 18.54 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

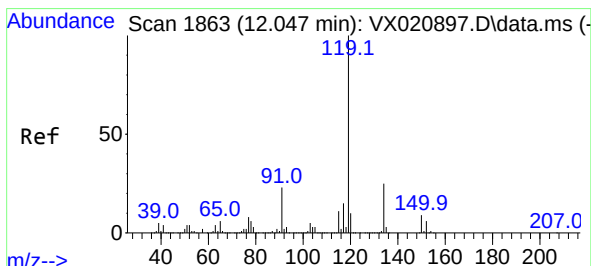
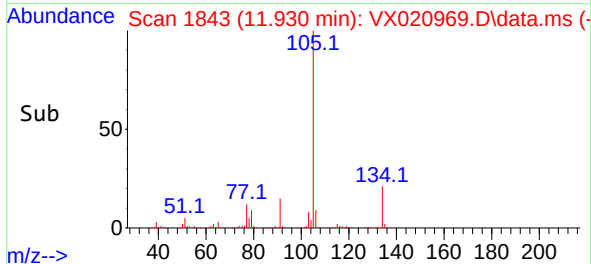
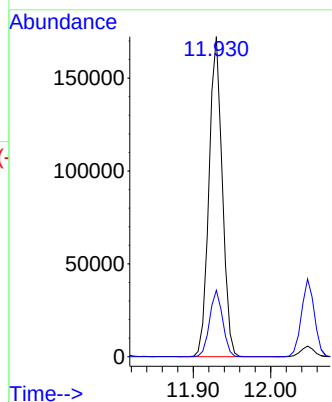
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01



Tgt Ion:105 Resp: 204594
Ion Ratio Lower Upper
105 100
134 20.4 10.0 29.8

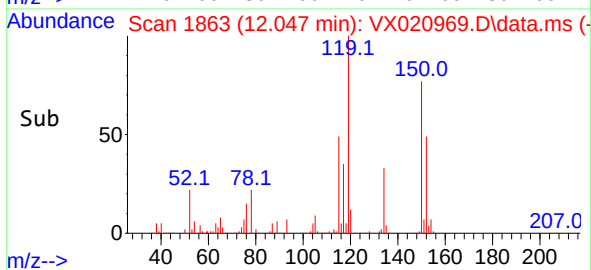
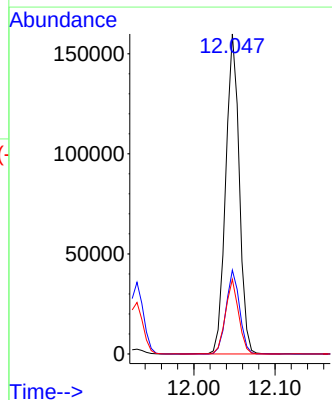
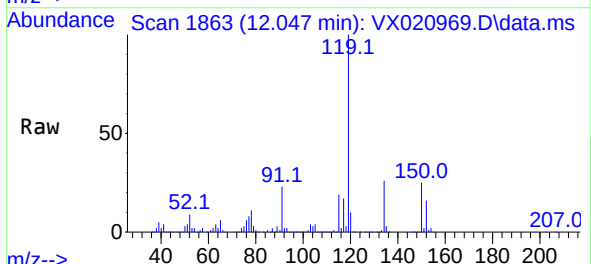
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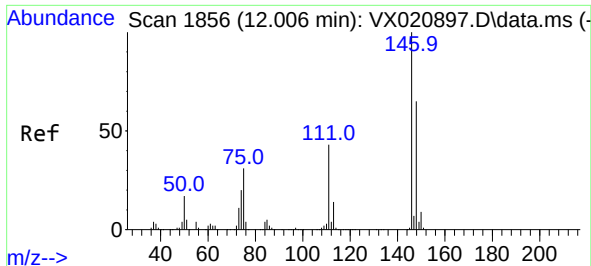
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#86
p-Isopropyltoluene
Concen: 18.36 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:119 Resp: 185677
Ion Ratio Lower Upper
119 100
134 26.0 12.9 38.7
91 22.7 11.7 35.0





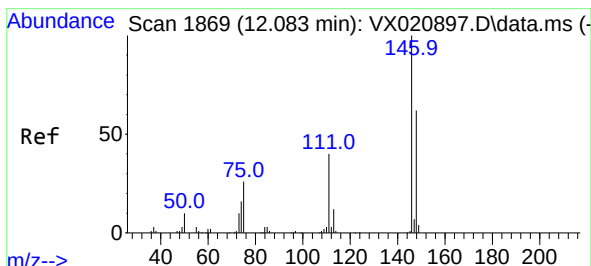
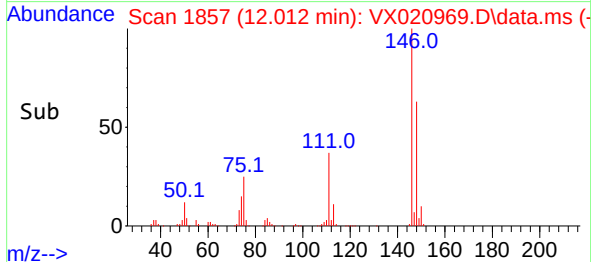
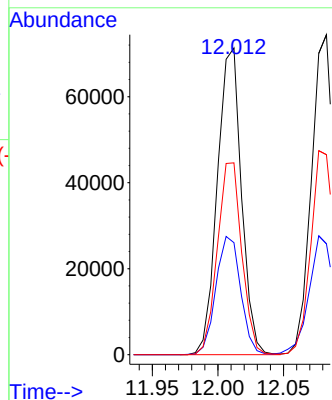
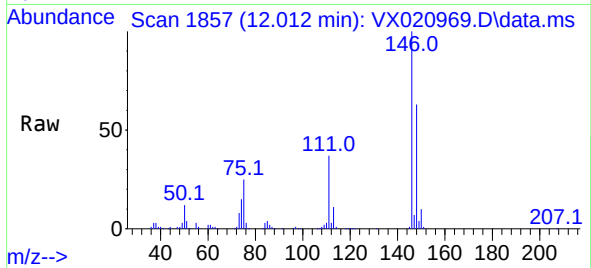
#87
1,3-Dichlorobenzene
Concen: 18.91 ug/l
RT: 12.012 min Scan# 1857
Delta R.T. 0.006 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	146	Resp:	91135
Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.2	60.5
148	63.5	31.9	95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

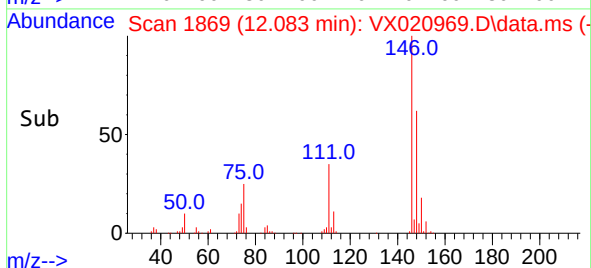
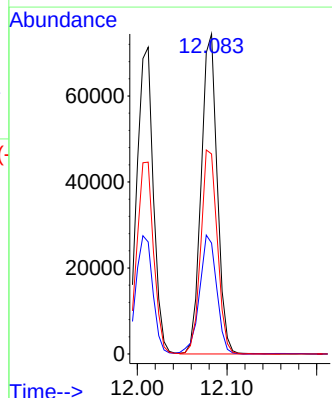
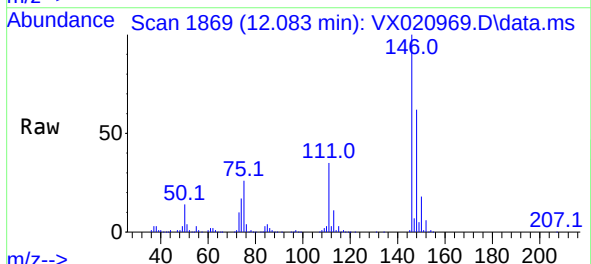
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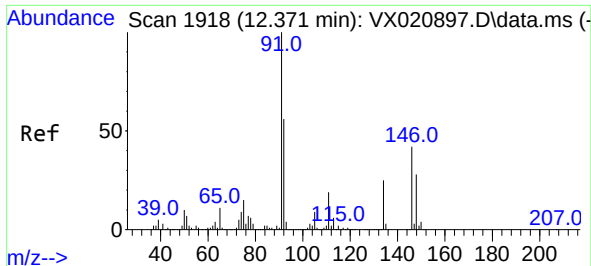
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#88
1,4-Dichlorobenzene
Concen: 18.83 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

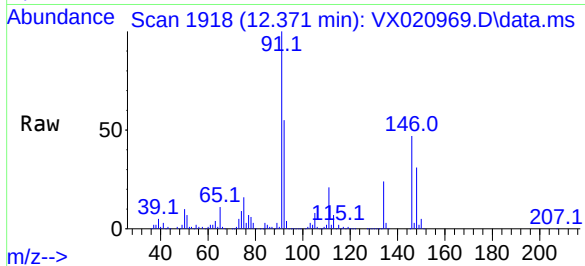
Tgt Ion:	146	Resp:	92447
Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.6	58.8
148	65.6	31.6	95.0





#89
n-Butylbenzene
Concen: 17.57 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

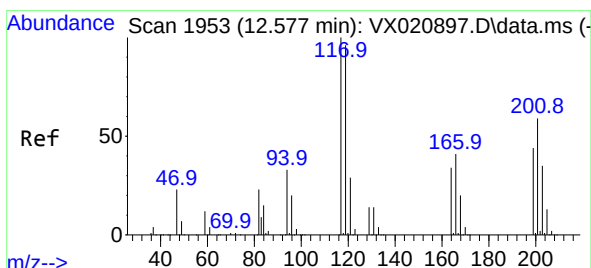
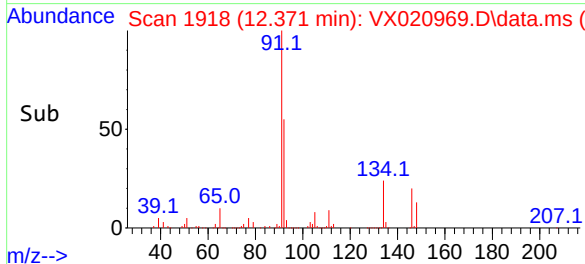
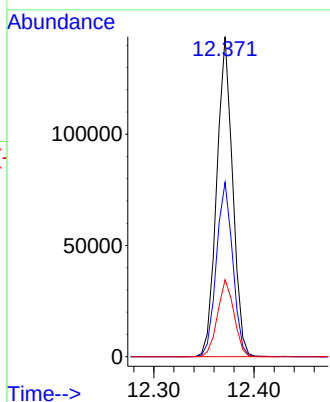
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01



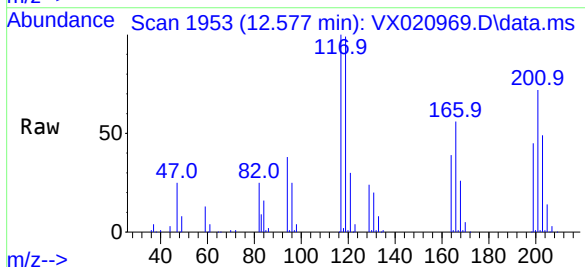
Tgt Ion: 91 Resp: 158623
Ion Ratio Lower Upper
91 100
92 55.8 27.4 82.0
134 24.8 13.2 39.5

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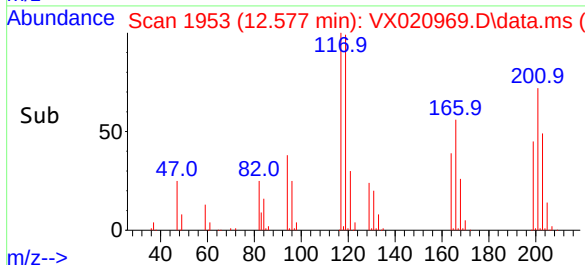
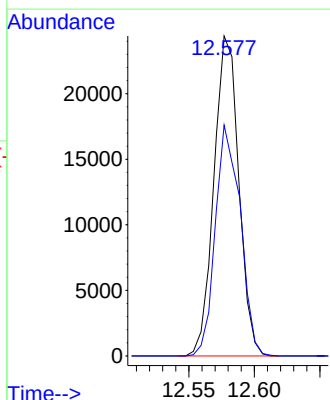
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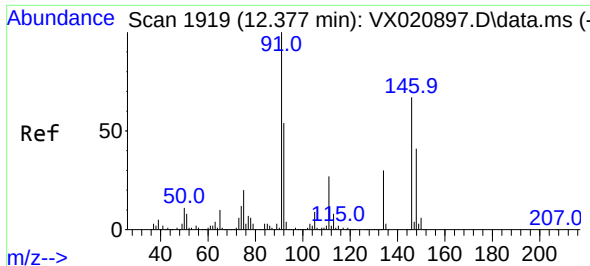


#90
Hexachloroethane
Concen: 16.61 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



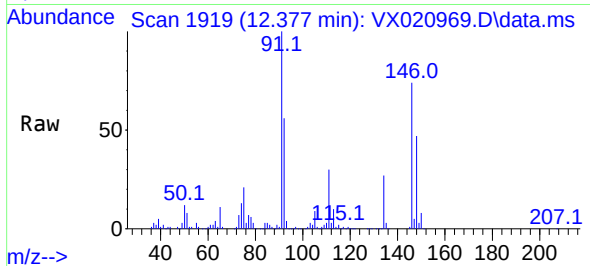
Tgt Ion: 117 Resp: 32075
Ion Ratio Lower Upper
117 100
201 72.6 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 19.22 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

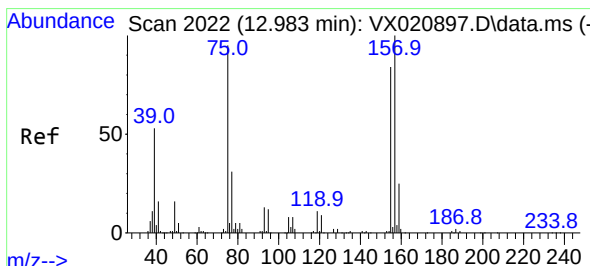
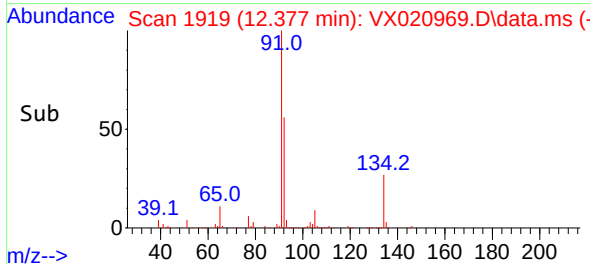
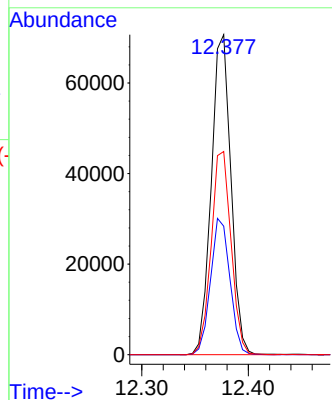
Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01



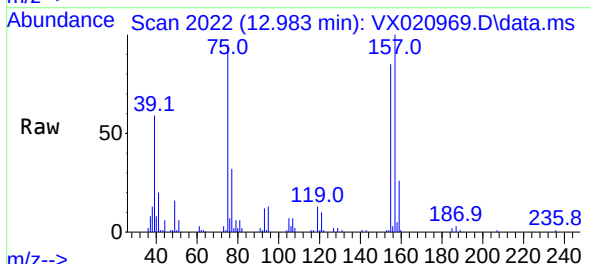
Tgt Ion:146 Resp: 90430
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.2
148 64.5 31.9 95.5

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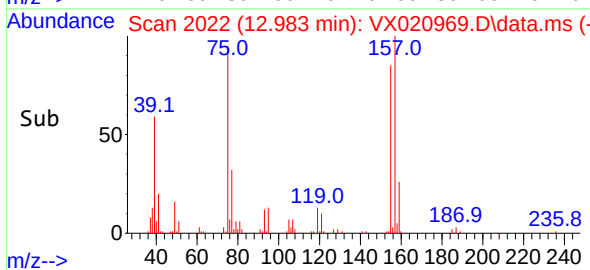
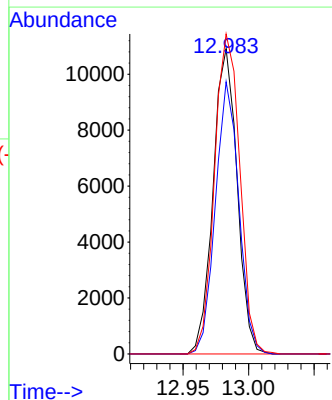
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3/3/2021 11:01:20 AM

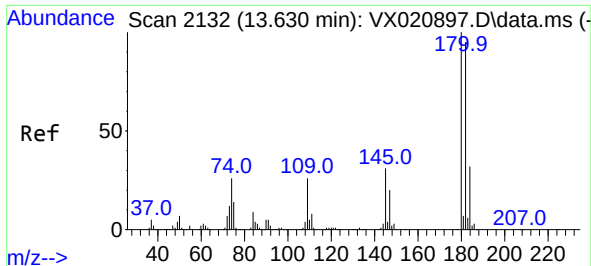


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.27 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

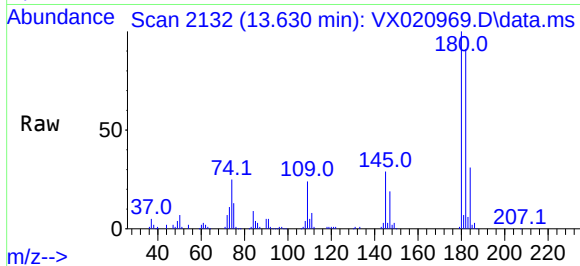


Tgt Ion: 75 Resp: 13897
Ion Ratio Lower Upper
75 100
155 87.0 45.3 135.9
157 110.3 57.7 173.1

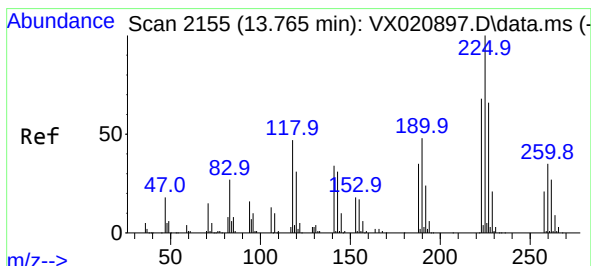
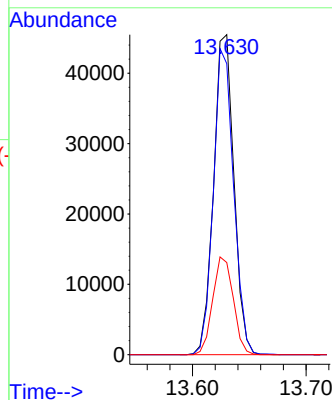
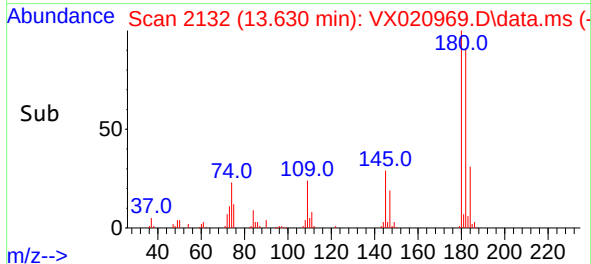




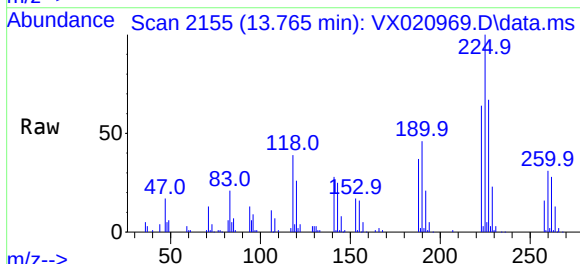
#93
1,2,4-Trichlorobenzene
Concen: 18.74 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



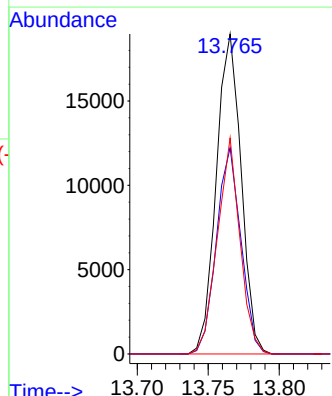
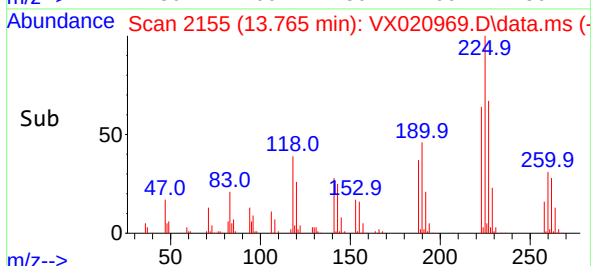
Tgt Ion:180 Resp: 56537
Ion Ratio Lower Upper
180 100
182 95.4 47.7 143.1
145 30.8 15.0 45.0



#94
Hexachlorobutadiene
Concen: 19.08 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09



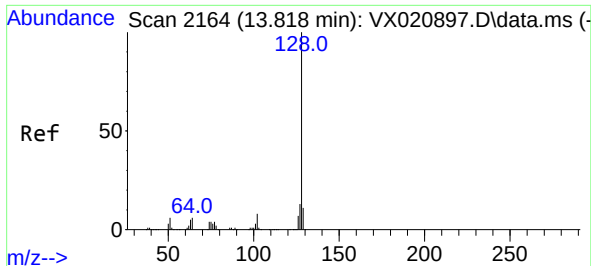
Tgt Ion:225 Resp: 23063
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 61.5 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

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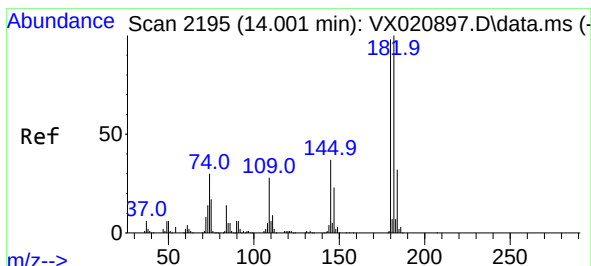
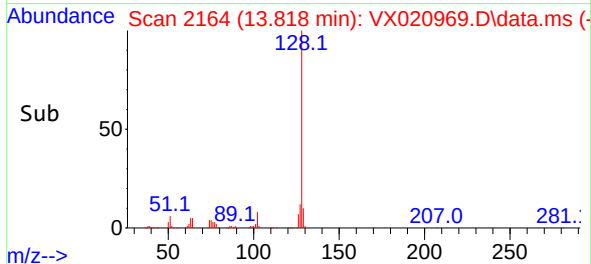
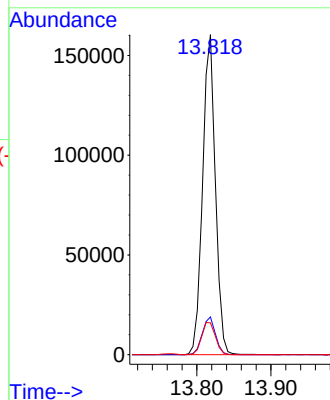
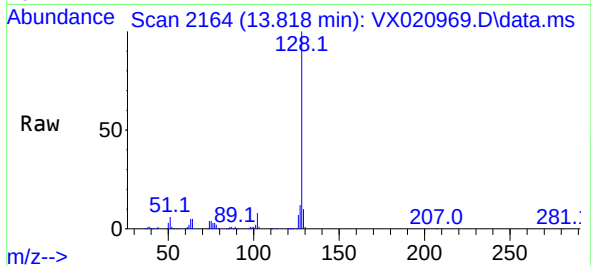
#95
Naphthalene
Concen: 17.84 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	128	Resp:	191633
Ion	Ratio	Lower	Upper
128	100		
127	12.1	10.3	15.5
129	10.9	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VX0304WBS01

Manual Integrations
APPROVED

MMDadoda
3/3/2021 11:01:20 AM



#96
1,2,3-Trichlorobenzene
Concen: 18.16 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX020969.D
Acq: 02 Mar 2021 17:09

Tgt Ion:	180	Resp:	54398
Ion	Ratio	Lower	Upper
180	100		
182	98.8	47.6	142.9
145	34.4	16.1	48.3

