

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030821\
 Data File : VX021074.D
 Acq On : 08 Mar 2021 20:07
 Operator : JC/MD
 Sample : M1596-02MS
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GR-OF-20210305MS

Manual Integrations
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 3/9/2021 3:04:18 PM

Quant Time: Mar 09 01:09:45 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	202198	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	354653	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	330269	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	159623	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	134013	49.07	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.14%		
35) Dibromofluoromethane	5.464	113	110355	51.21	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	102.42%		
50) Toluene-d8	8.694	98	433037	51.54	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	103.08%		
62) 4-Bromofluorobenzene	11.118	95	159090	51.21	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	102.42%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.187	85	98587	45.09	ug/l	97
3) Chloromethane	1.311	50	121597	50.06	ug/l	100
4) Vinyl Chloride	1.393	62	139845	50.01	ug/l	99
5) Bromomethane	1.622	94	49430	53.34	ug/l	99
6) Chloroethane	1.705	64	90464	51.70	ug/l	98
7) Trichlorofluoromethane	1.917	101	176788	50.07	ug/l	98
8) Diethyl Ether	2.170	74	82152	50.15	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.370	101	104088	47.86	ug/l	99
10) Methyl Iodide	2.493	142	147387	50.44	ug/l	96
11) Tert butyl alcohol	3.011	59	116441	191.45	ug/l	98
12) 1,1-Dichloroethene	2.358	96	109511	48.39	ug/l	98
13) Acrolein	2.270	56	90072	239.17	ug/l	98
14) Allyl chloride	2.705	41	169461	45.82	ug/l	98
15) Acrylonitrile	3.111	53	306055	235.84	ug/l	99
16) Acetone	2.417	43	237731	211.24	ug/l	99
17) Carbon Disulfide	2.552	76	293186	45.47	ug/l	99
18) Methyl Acetate	2.746	43	115456	43.37	ug/l	99
19) Methyl tert-butyl Ether	3.164	73	389579	48.19	ug/l	99
20) Methylene Chloride	2.834	84	129774	48.07	ug/l	97
21) trans-1,2-Dichloroethene	3.140	96	121892	47.95	ug/l	100
22) Diisopropyl ether	3.823	45	361927	48.67	ug/l	95
23) Vinyl Acetate	3.782	43	1382234	217.37	ug/l	100
24) 1,1-Dichloroethane	3.670	63	220088	50.25	ug/l	100
25) 2-Butanone	4.629	43	384059	224.65	ug/l	99
26) 2,2-Dichloropropane	4.552	77	161863	40.70	ug/l	98
27) cis-1,2-Dichloroethene	4.564	96	149896	51.18	ug/l	97
28) Bromochloromethane	4.982	49	95678	51.07	ug/l	96
29) Tetrahydrofuran	5.088	42	247659	225.69	ug/l	99
30) Chloroform	5.176	83	222482	50.42	ug/l	100
31) Cyclohexane	5.546	56	188398	47.64	ug/l	96
32) 1,1,1-Trichloroethane	5.458	97	189311	49.26	ug/l	99
36) 1,1-Dichloropropene	5.770	75	167405	49.66	ug/l	100
37) Ethyl Acetate	4.788	43	140286	43.75	ug/l	99
38) Carbon Tetrachloride	5.752	117	160608	49.18	ug/l	97
39) Methylcyclohexane	7.441	83	200150	47.35	ug/l	98
40) Benzene	6.111	78	511033	50.58	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	86150	47.76	ug/l	99
42) 1,2-Dichloroethane	6.158	62	177661	52.88	ug/l	99
43) Isopropyl Acetate	6.411	43	241307	44.24	ug/l	100
44) Trichloroethene	7.188	130	144600	54.43	ug/l	99
45) 1,2-Dichloropropane	7.488	63	129921	51.31	ug/l	98
46) Dibromomethane	7.635	93	88116	51.67	ug/l	99
47) Bromodichloromethane	7.876	83	185812	52.32	ug/l	99
48) Methyl methacrylate	7.747	41	132362	48.37	ug/l	99
49) 1,4-Dioxane	7.711	88	56575	885.70	ug/l	99
51) 4-Methyl-2-Pentanone	8.617	43	780858	245.85	ug/l	100
52) Toluene	8.765	92	333692	53.03	ug/l	98
53) t-1,3-Dichloropropene	9.023	75	197941	49.70	ug/l	97
54) cis-1,3-Dichloropropene	8.412	75	214819	49.24	ug/l	99
55) 1,1,2-Trichloroethane	9.194	97	134811	54.22	ug/l	98
56) Ethyl methacrylate	9.159	69	200188	49.74	ug/l	99
57) 1,3-Dichloropropane	9.353	76	230301	53.99	ug/l	99
59) 2-Hexanone	9.471	43	572054	240.05	ug/l	100
60) Dibromochloromethane	9.565	129	144453	55.05	ug/l	98
61) 1,2-Dibromoethane	9.653	107	138478	53.12	ug/l	100
64) Tetrachloroethene	9.318	164	135079	56.67	ug/l	98
65) Chlorobenzene	10.118	112	362161	52.08	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.206	131	127189	49.58	ug/l	96
67) Ethyl Benzene	10.235	91	635292	50.37	ug/l	99
68) m/p-Xylenes	10.341	106	476669	102.72	ug/l	97
69) o-Xylene	10.682	106	233869	51.64	ug/l	95
70) Styrene	10.694	104	401032	51.61	ug/l	99
71) Bromoform	10.835	173	102727	51.82	ug/l #	98
73) Isopropylbenzene	11.000	105	621251	49.28	ug/l	100
74) N-amyl acetate	10.882	43	200873	39.34	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	185816	45.72	ug/l	99
76) 1,2,3-Trichloropropane	11.277	75	159689m	46.50	ug/l	
77) Bromobenzene	11.235	156	152498	51.98	ug/l	96
78) n-propylbenzene	11.341	91	682610	47.48	ug/l	99
79) 2-Chlorotoluene	11.406	91	413513	47.47	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	519734	49.54	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	62453	40.27	ug/l	96
82) 4-Chlorotoluene	11.494	91	476149	47.42	ug/l	99
83) tert-Butylbenzene	11.753	119	487129	47.73	ug/l	98
84) 1,2,4-Trimethylbenzene	11.788	105	508553	47.76	ug/l	98
85) sec-Butylbenzene	11.930	105	570703	47.45	ug/l	100
86) p-Isopropyltoluene	12.047	119	531429	48.21	ug/l	99
87) 1,3-Dichlorobenzene	12.012	146	272568	51.91	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	258799	48.37	ug/l	98
89) n-Butylbenzene	12.371	91	445767	45.30	ug/l	100
90) Hexachloroethane	12.577	117	94587	44.94	ug/l	91
91) 1,2-Dichlorobenzene	12.377	146	254057	49.56	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.983	75	40228	43.23	ug/l	98
93) 1,2,4-Trichlorobenzene	13.630	180	155466	47.28	ug/l	98
94) Hexachlorobutadiene	13.765	225	61246	46.50	ug/l	98
95) Naphthalene	13.818	128	543531	46.43	ug/l	100
96) 1,2,3-Trichlorobenzene	14.001	180	161141	49.35	ug/l	98

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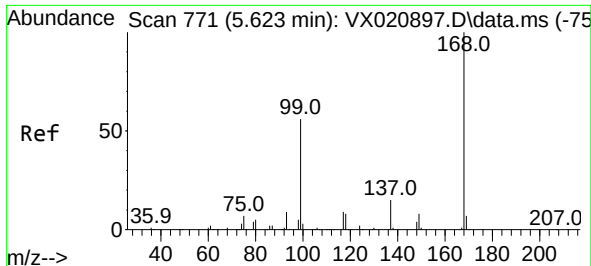
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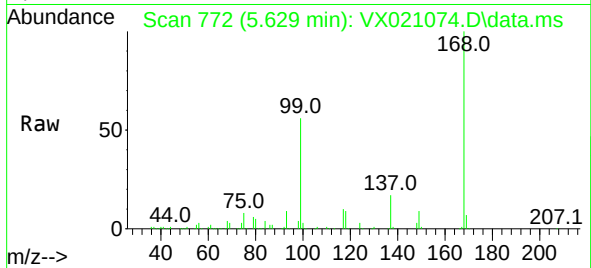
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#)=qualifier out of range (m)=manual integration (+)=signals summed						

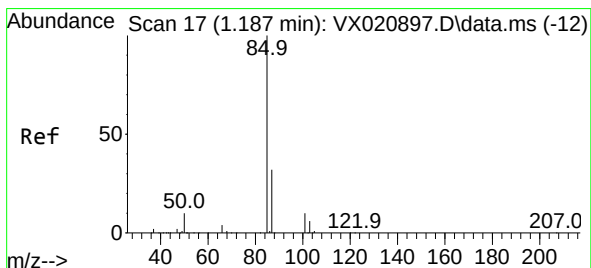
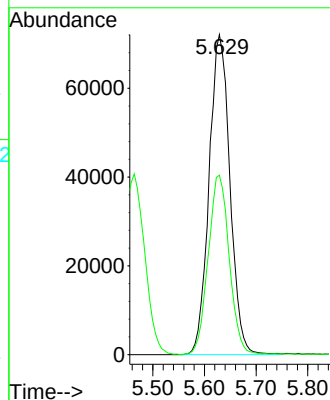
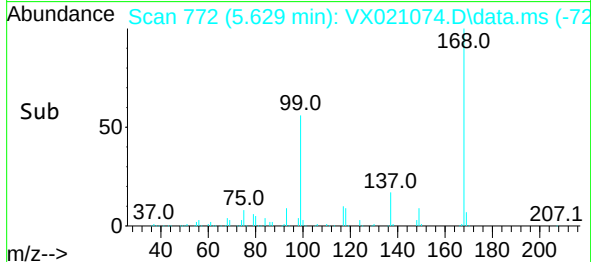


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 772
Delta R.T. 0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

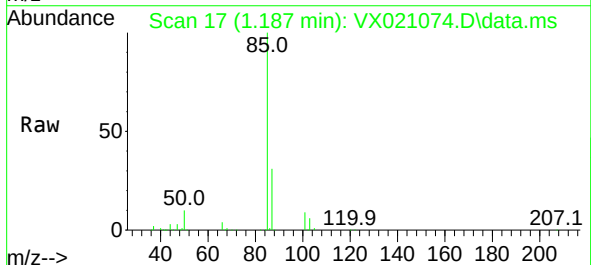
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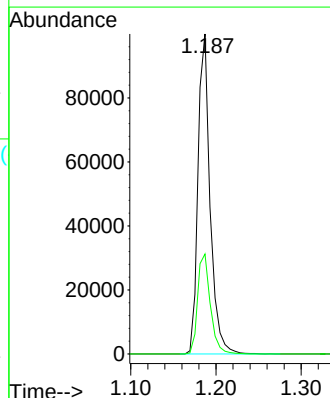
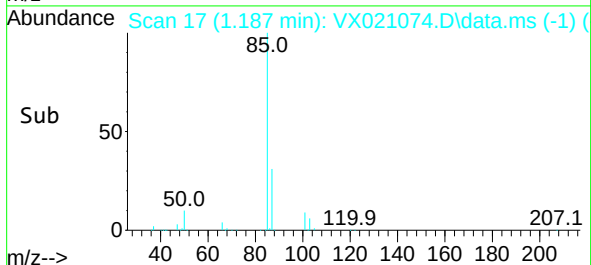
Tgt Ion:168 Resp: 202198
Ion Ratio Lower Upper
168 100
99 56.0 45.8 68.6

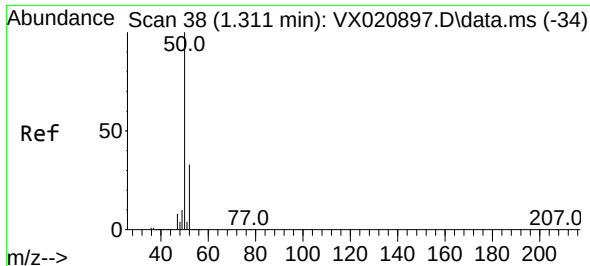


#2
Dichlorodifluoromethane
Concen: 45.09 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



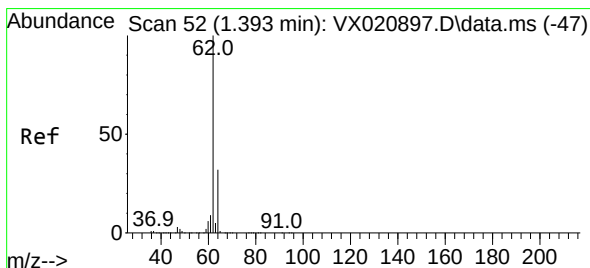
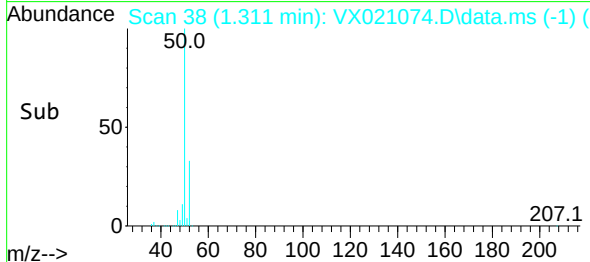
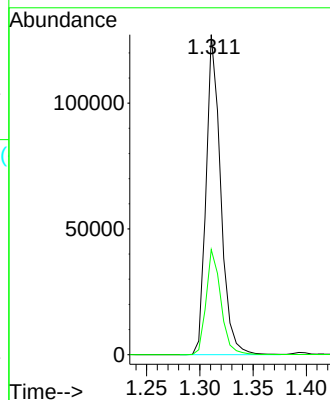
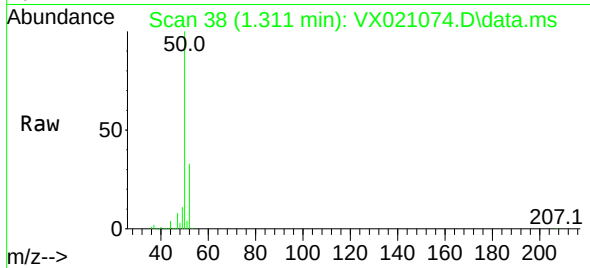
Tgt Ion: 85 Resp: 98587
Ion Ratio Lower Upper
85 100
87 31.3 16.4 49.2





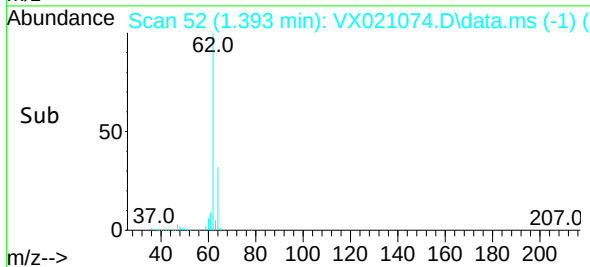
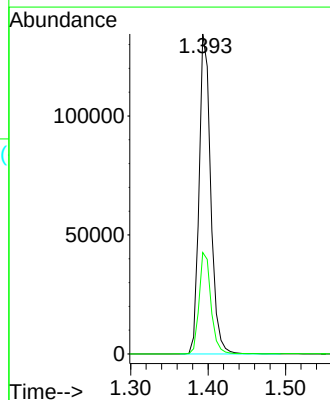
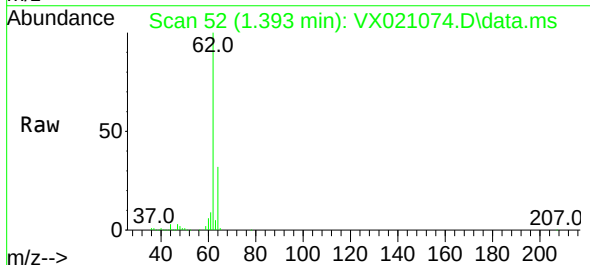
#3
Chloromethane
Concen: 50.06 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 50 Resp: 121597
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 50.01 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

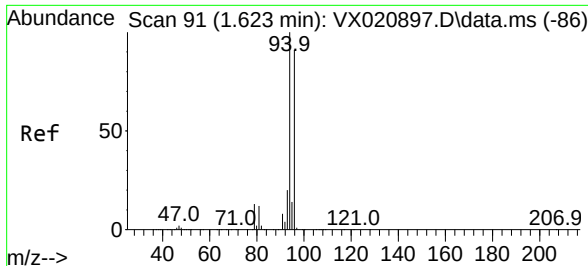
Tgt Ion: 62 Resp: 139845
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5



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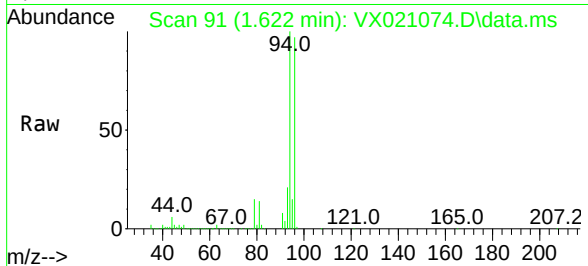
Manual Integrations
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#5
Bromomethane
Concen: 53.34 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

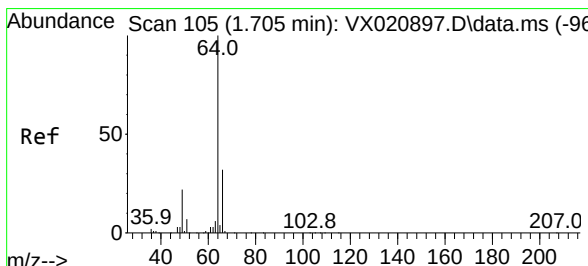
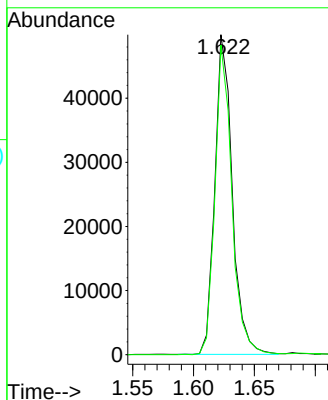
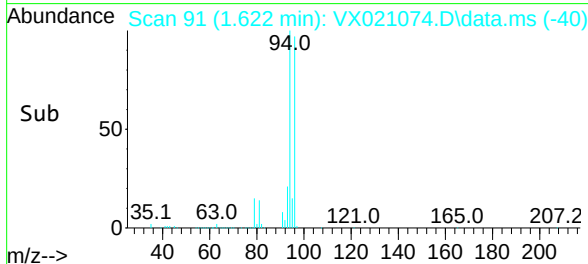
Instrument :
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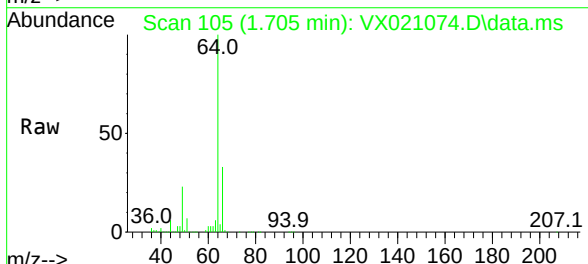
Tgt Ion: 94 Resp: 49430
Ion Ratio Lower Upper
94 100
96 96.9 76.4 114.6

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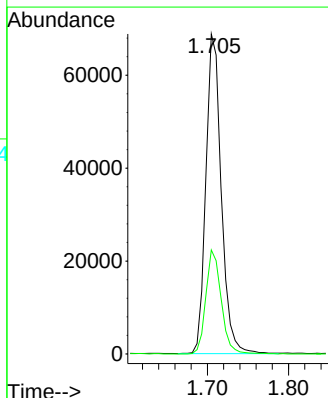
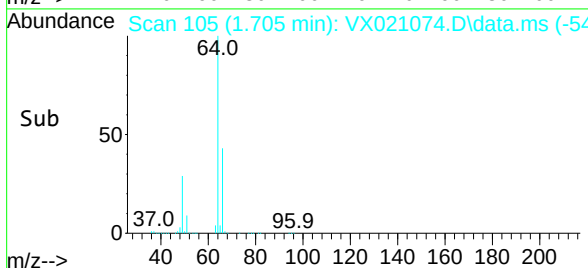
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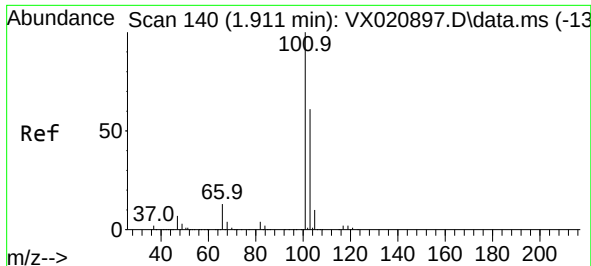


#6
Chloroethane
Concen: 51.70 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



Tgt Ion: 64 Resp: 90464
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





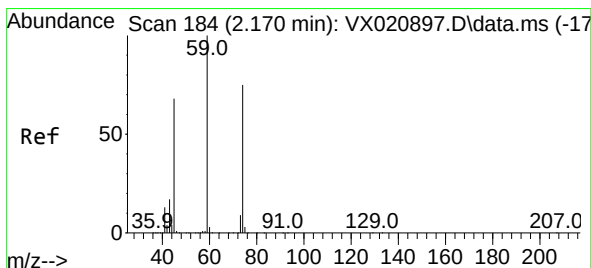
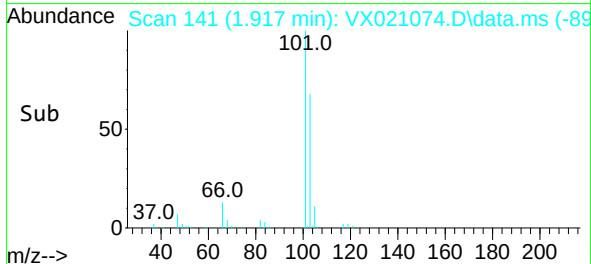
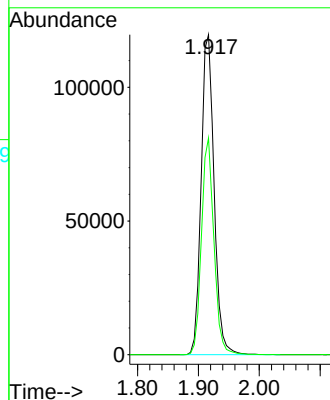
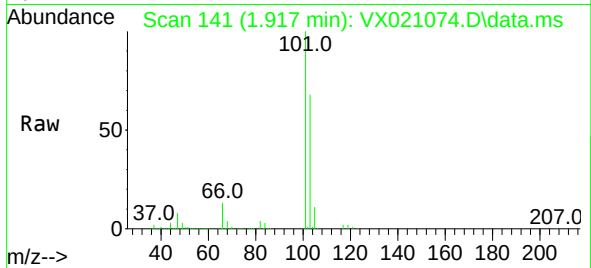
#7
Trichlorofluoromethane
Concen: 50.07 ug/l
RT: 1.917 min Scan# 141
Delta R.T. 0.006 min
Lab File: VX021074.D
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Tgt Ion:101 Resp: 176788
Ion Ratio Lower Upper
101 100
103 67.7 53.2 79.8

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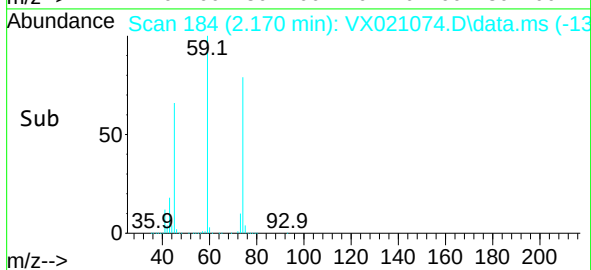
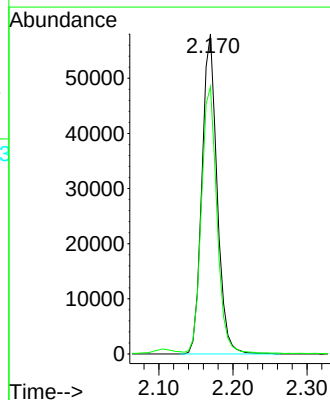
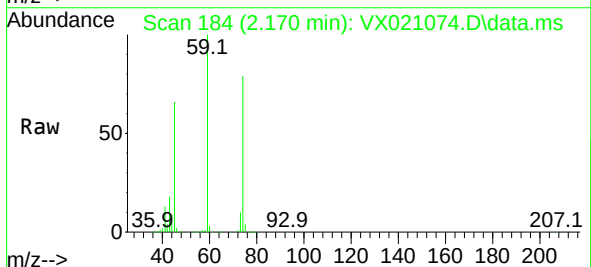
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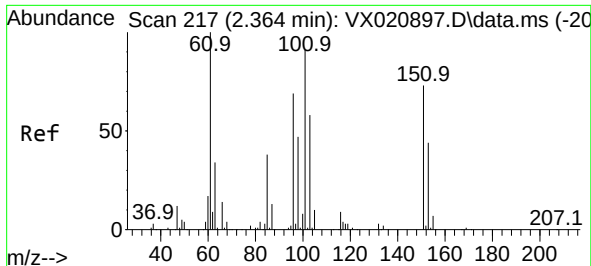
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#8
Diethyl Ether
Concen: 50.15 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

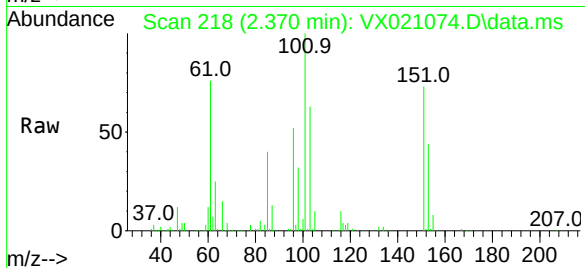
Tgt Ion: 74 Resp: 82152
Ion Ratio Lower Upper
74 100
45 85.8 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.86 ug/l
RT: 2.370 min Scan# 218
Delta R.T. 0.006 min
Lab File: VX021074.D
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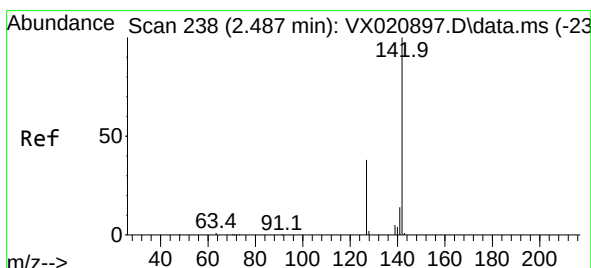
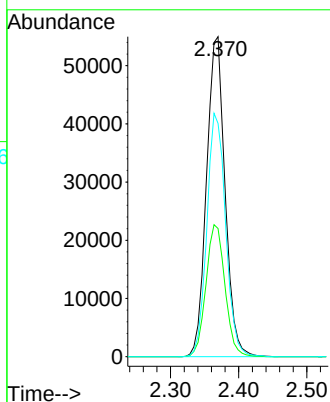
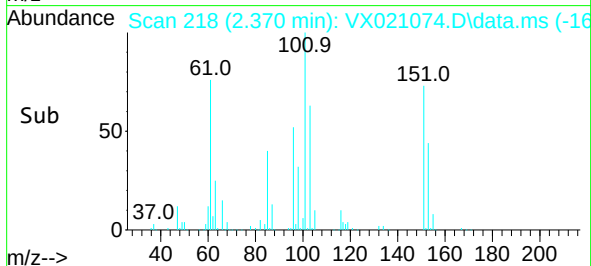
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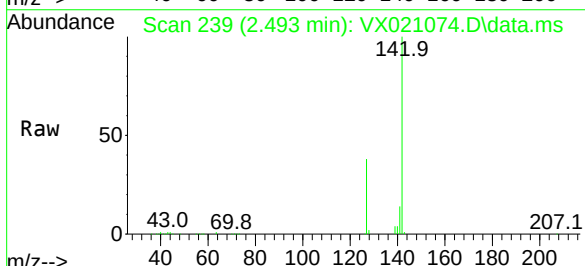
Tgt Ion:101 Resp: 104088
Ion Ratio Lower Upper
101 100
85 42.3 34.9 52.3
151 77.1 61.4 92.2

Manual Integrations
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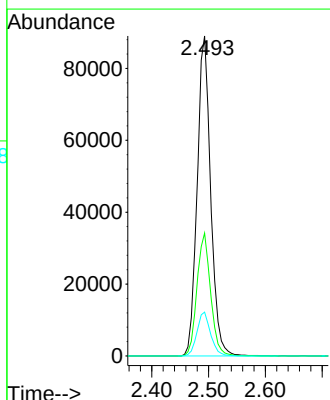
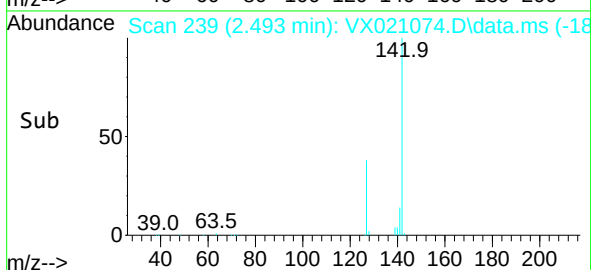
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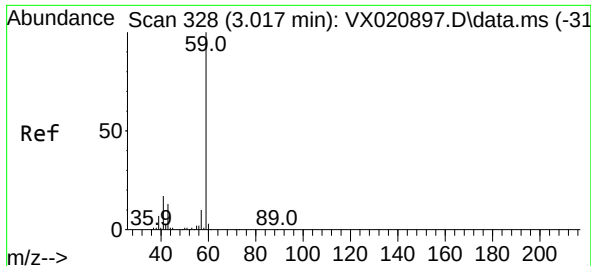


#10
Methyl Iodide
Concen: 50.44 ug/l
RT: 2.493 min Scan# 239
Delta R.T. 0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

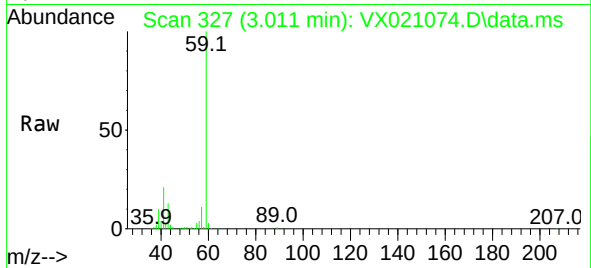


Tgt Ion:142 Resp: 147387
Ion Ratio Lower Upper
142 100
127 38.7 33.3 49.9
141 13.8 11.4 17.0

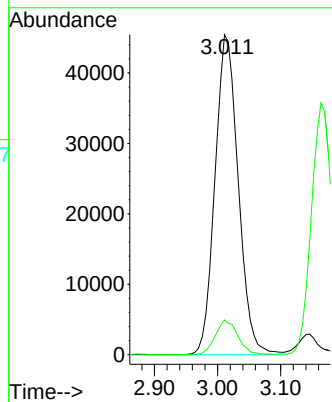




#11
Tert butyl alcohol
Concen: 191.45 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



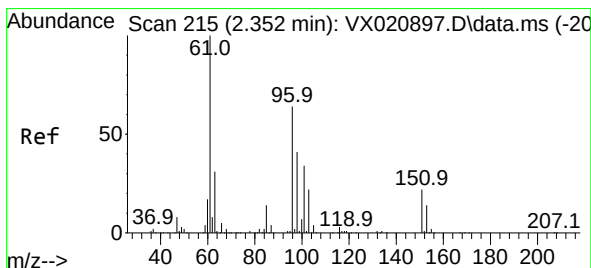
Tgt Ion: 59 Resp: 116441
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8



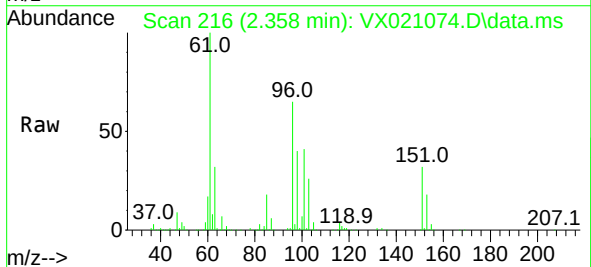
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

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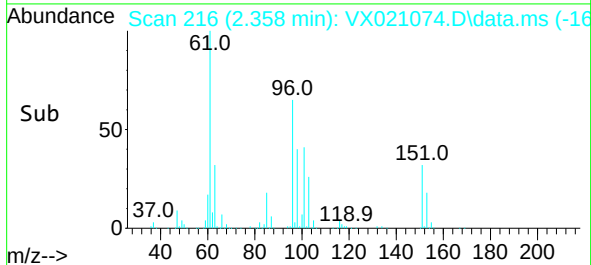
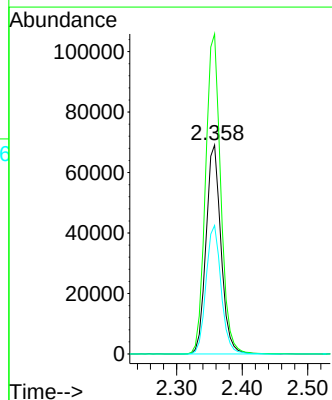
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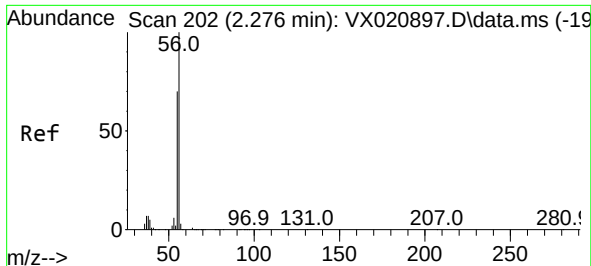


#12
1,1-Dichloroethene
Concen: 48.39 ug/l
RT: 2.358 min Scan# 216
Delta R.T. 0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



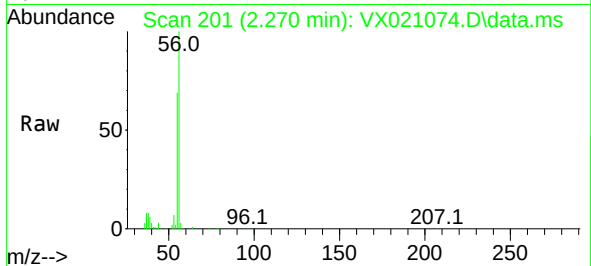
Tgt Ion: 96 Resp: 109511
Ion Ratio Lower Upper
96 100
61 153.1 124.6 187.0
98 61.4 50.6 76.0





#13
Acrolein
Concen: 239.17 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

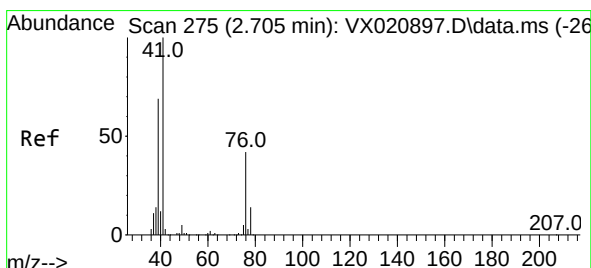
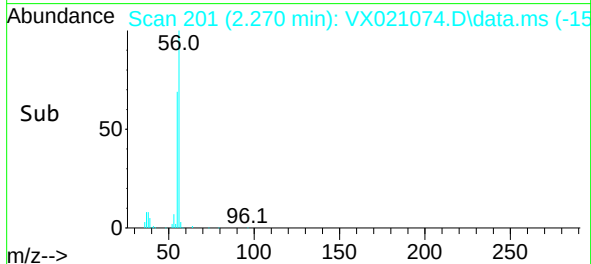
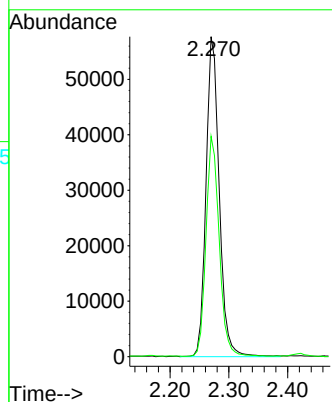
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



Tgt Ion: 56 Resp: 90072
Ion Ratio Lower Upper
56 100
55 68.7 56.4 84.6

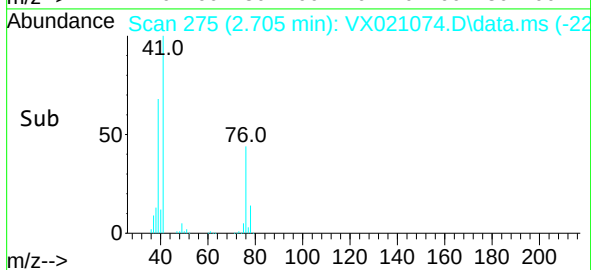
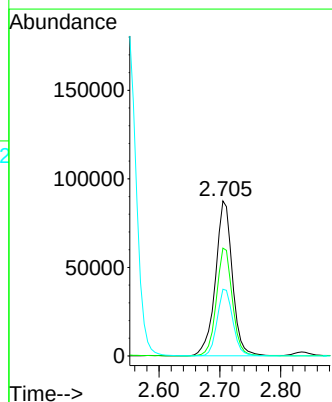
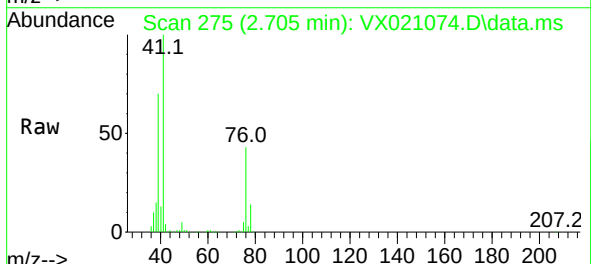
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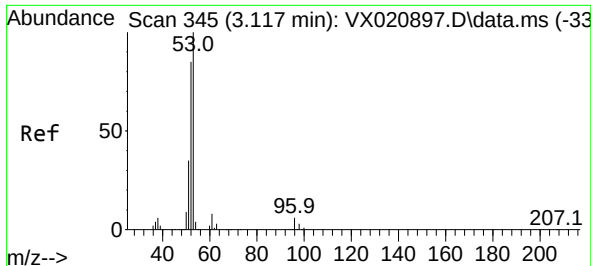
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#14
Allyl chloride
Concen: 45.82 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

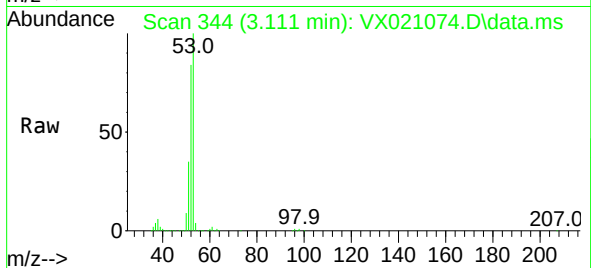
Tgt Ion: 41 Resp: 169461
Ion Ratio Lower Upper
41 100
39 65.3 51.6 77.4
76 40.0 30.5 45.7





#15
Acrylonitrile
Concen: 235.84 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

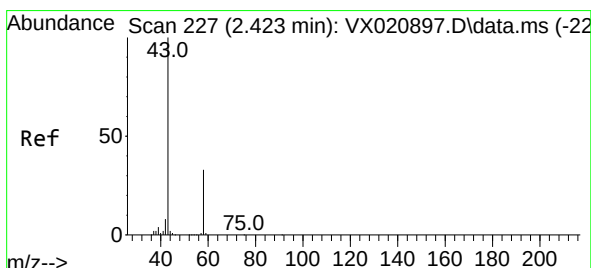
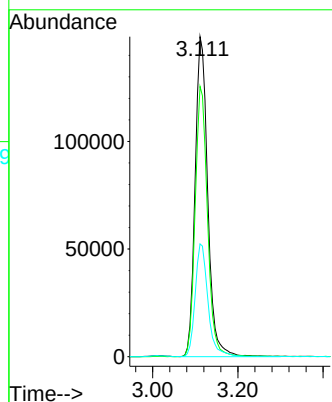
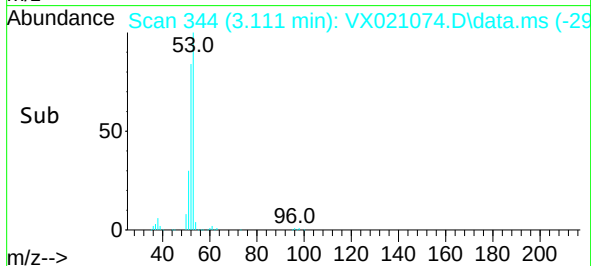
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



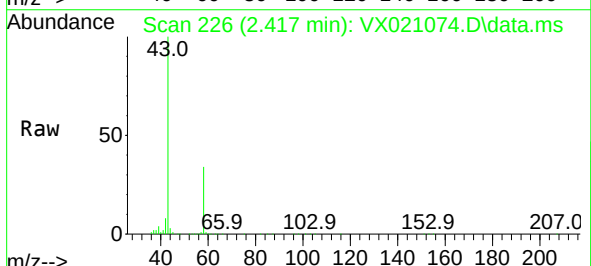
Tgt Ion: 53 Resp: 306055
Ion Ratio Lower Upper
53 100
52 82.6 65.3 97.9
51 35.8 28.2 42.2

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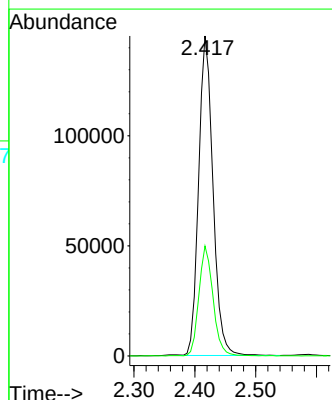
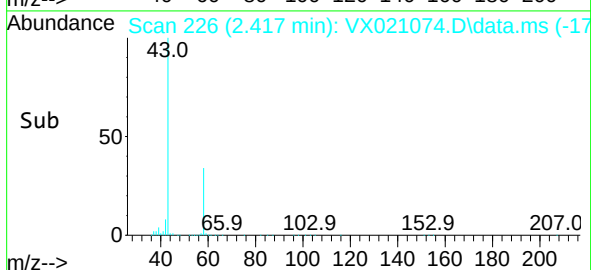
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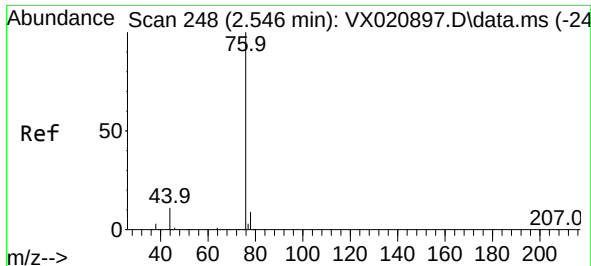


#16
Acetone
Concen: 211.24 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



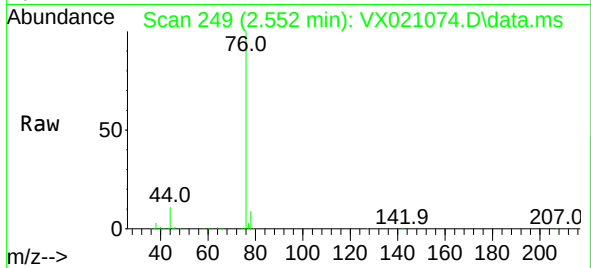
Tgt Ion: 43 Resp: 237731
Ion Ratio Lower Upper
43 100
58 34.4 27.8 41.8





#17
Carbon Disulfide
Concen: 45.47 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

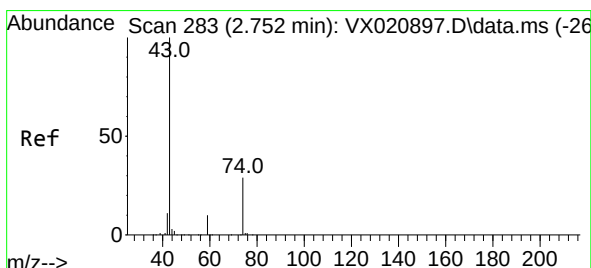
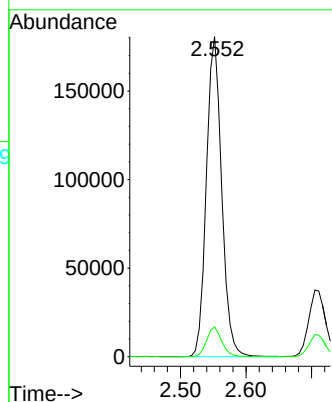
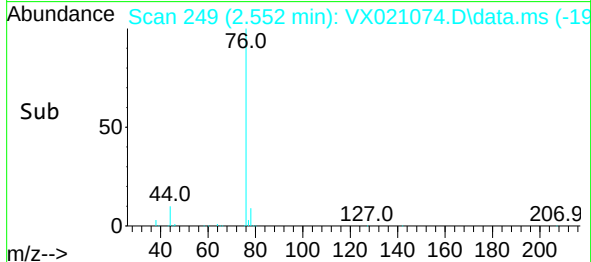
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



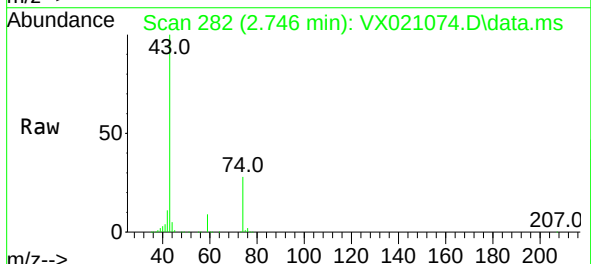
Tgt Ion: 76 Resp: 293186
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

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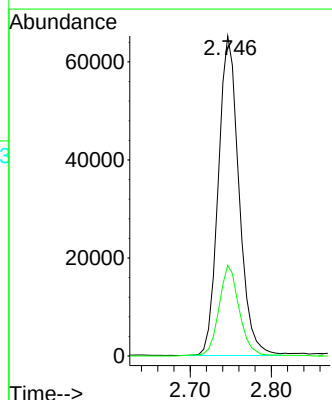
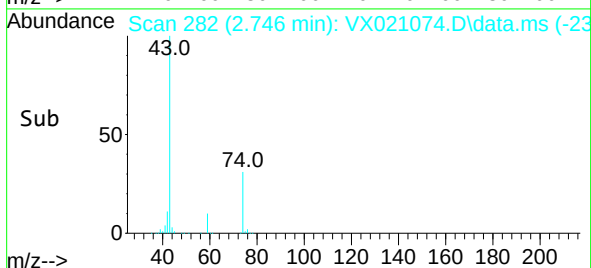
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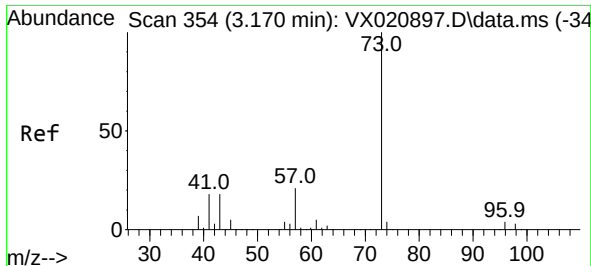


#18
Methyl Acetate
Concen: 43.37 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



Tgt Ion: 43 Resp: 115456
Ion Ratio Lower Upper
43 100
74 28.1 21.9 32.9





#19

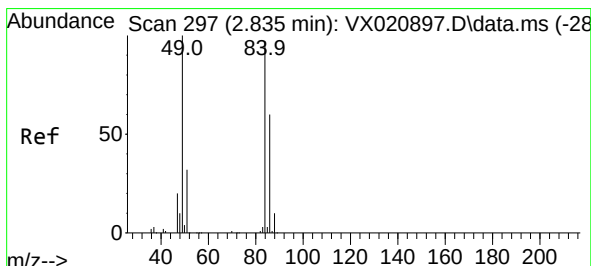
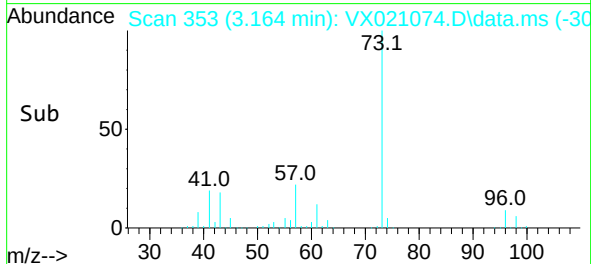
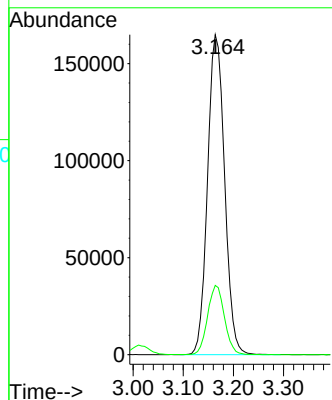
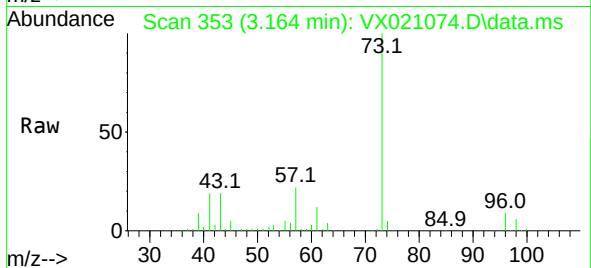
Methyl tert-butyl Ether
Concen: 48.19 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 73 Resp: 389579
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

Manual Integrations
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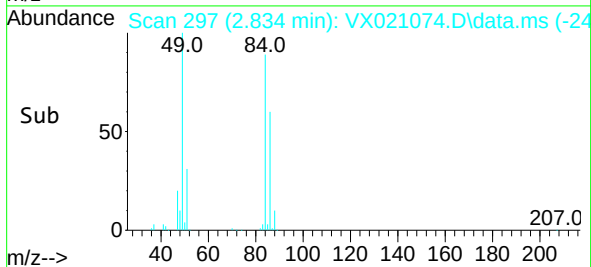
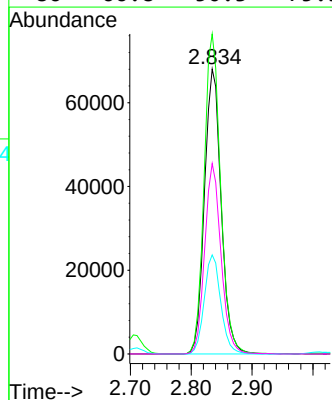
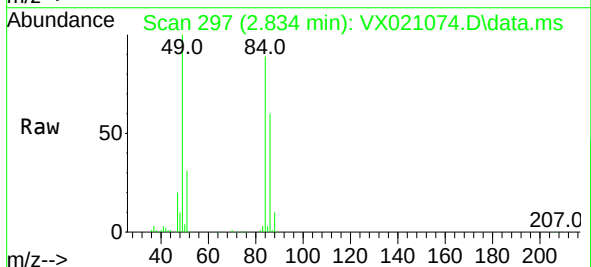
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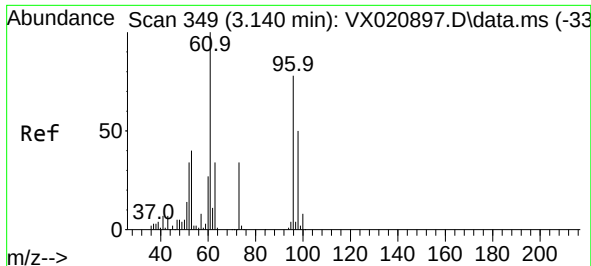


#20

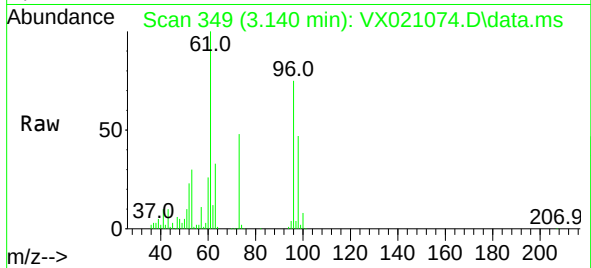
Methylene Chloride
Concen: 48.07 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 84 Resp: 129774
Ion Ratio Lower Upper
84 100
49 112.3 88.6 132.8
51 34.8 27.0 40.6
86 66.8 50.3 75.5



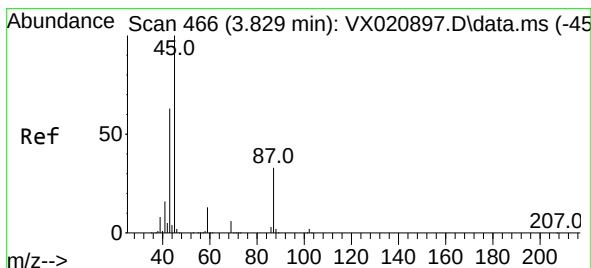
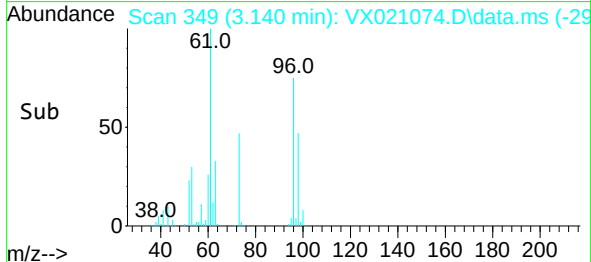
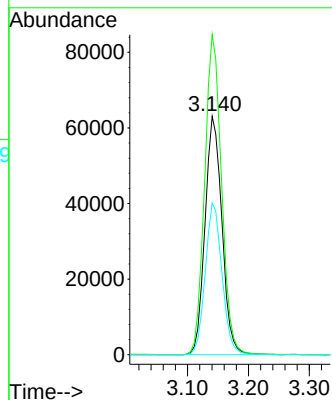


#21
trans-1,2-Dichloroethene
Concen: 47.95 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

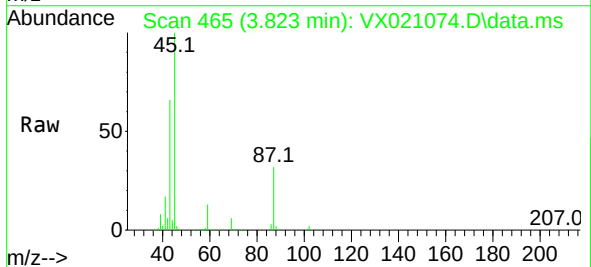


Tgt Ion: 96 Resp: 121892

Ion	Ratio	Lower	Upper
96	100		
61	134.2	107.7	161.5
98	63.6	50.4	75.6

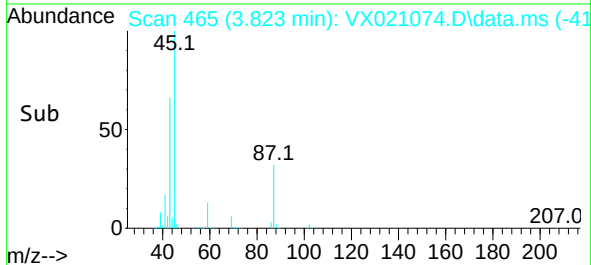
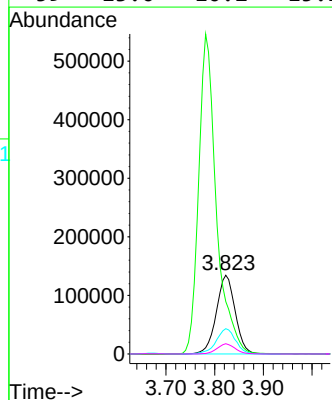


#22
Diisopropyl ether
Concen: 48.67 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



Tgt Ion: 45 Resp: 361927

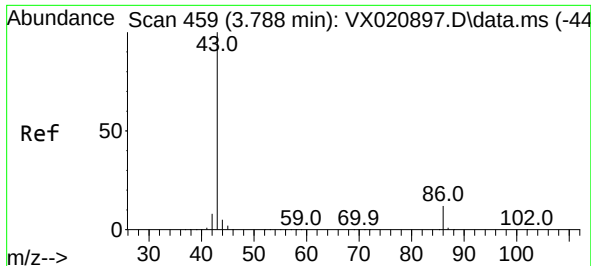
Ion	Ratio	Lower	Upper
45	100		
43	66.1	58.0	87.0
87	32.0	25.4	38.0
59	13.0	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

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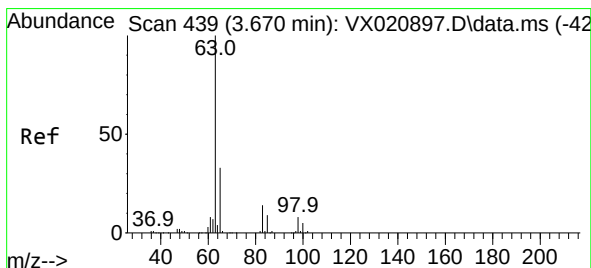
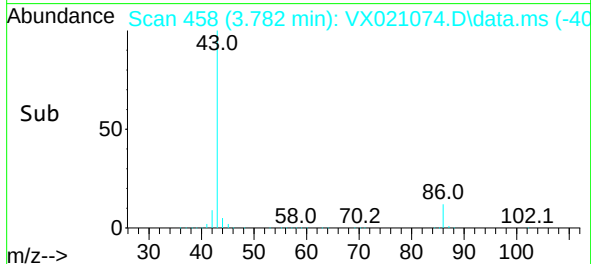
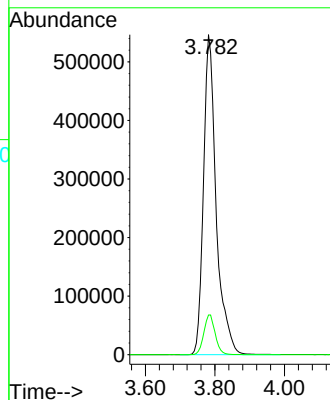
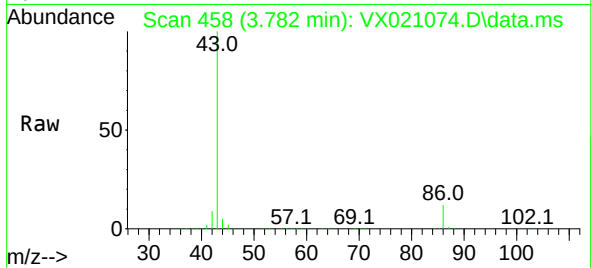
#23
 Vinyl Acetate
 Concen: 217.37 ug/l
 RT: 3.782 min Scan# 458
 Delta R.T. -0.006 min
 Lab File: VX021074.D
 Acq: 08 Mar 2021 20:07

Tgt Ion: 43 Resp: 1382234
 Ion Ratio Lower Upper
 43 100
 86 12.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 GR-OF-20210305MS

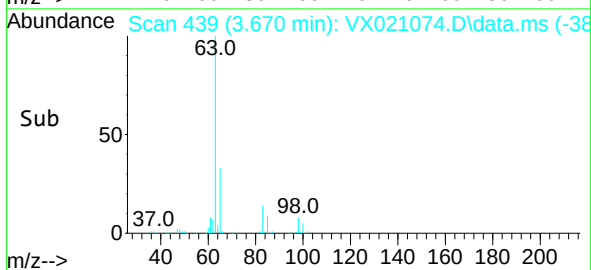
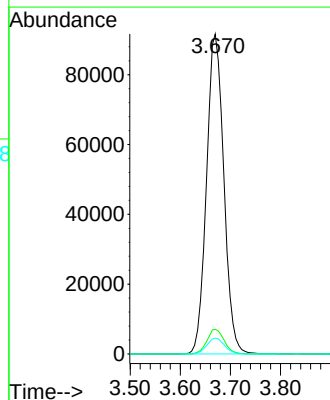
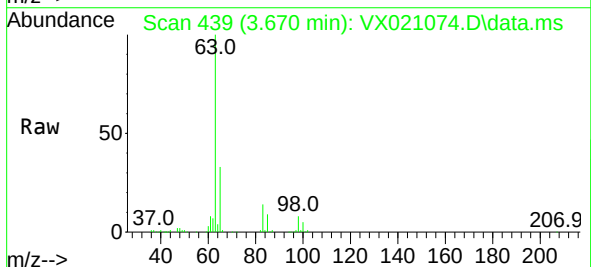
Manual Integrations
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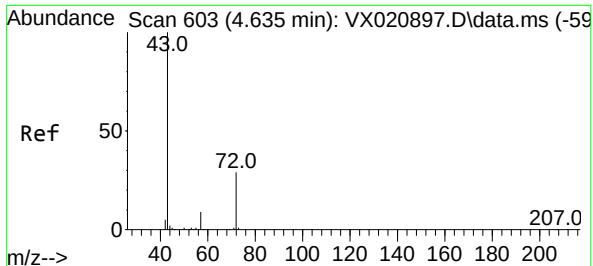
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#24
 1,1-Dichloroethane
 Concen: 50.25 ug/l
 RT: 3.670 min Scan# 439
 Delta R.T. -0.000 min
 Lab File: VX021074.D
 Acq: 08 Mar 2021 20:07

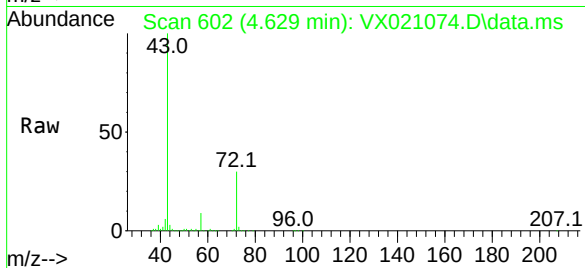
Tgt Ion: 63 Resp: 220088
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.8 11.2
 100 5.0 2.5 7.5





#25
2-Butanone
Concen: 224.65 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

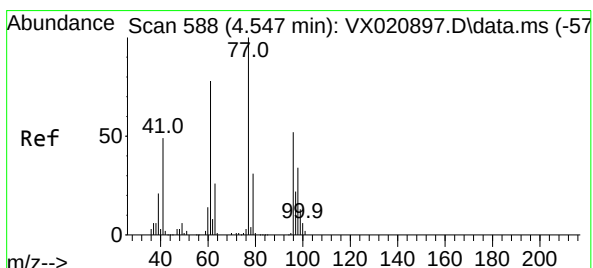
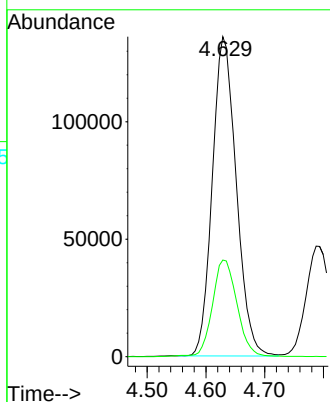
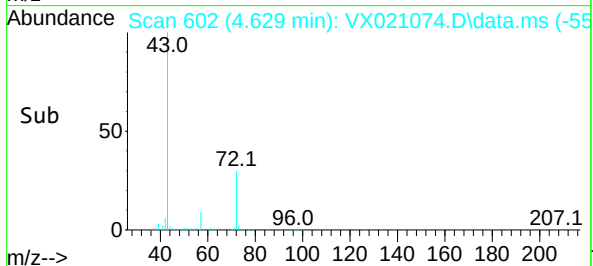
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



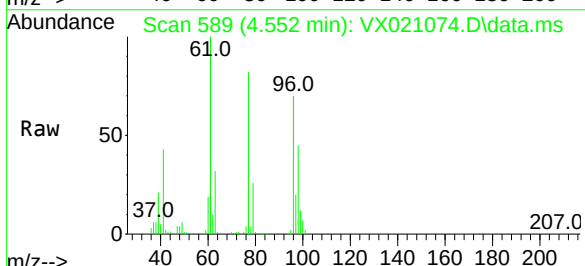
Tgt Ion: 43 Resp: 384059
Ion Ratio Lower Upper
43 100
72 30.1 23.7 35.5

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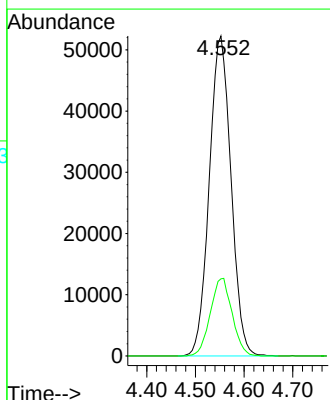
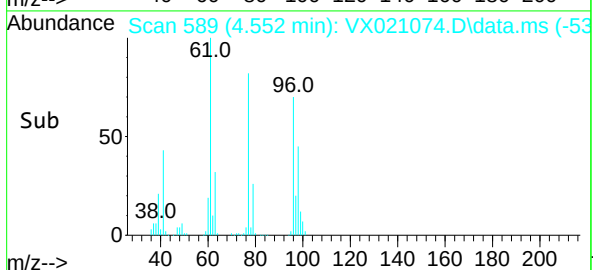
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3/9/2021 3:04:18 PM

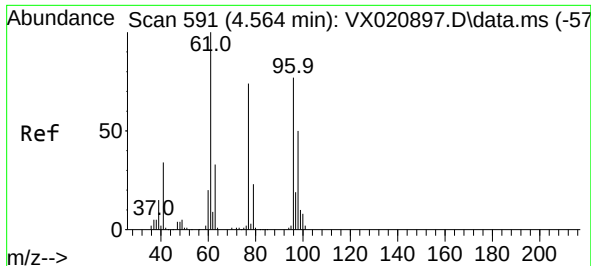


#26
2,2-Dichloropropane
Concen: 40.70 ug/l
RT: 4.552 min Scan# 589
Delta R.T. 0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

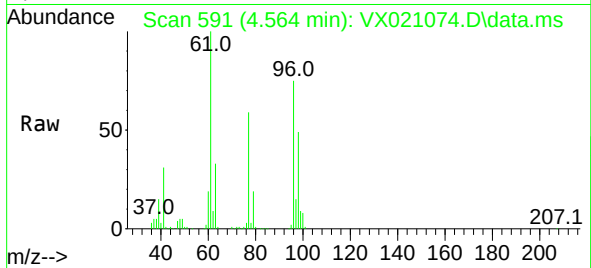


Tgt Ion: 77 Resp: 161863
Ion Ratio Lower Upper
77 100
97 24.3 11.7 35.1

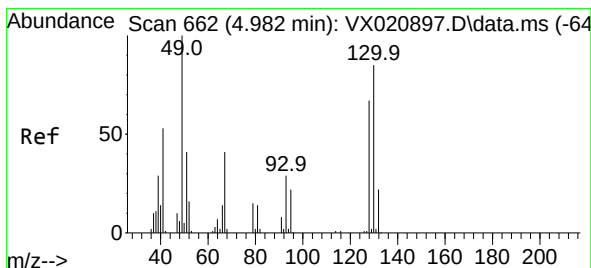
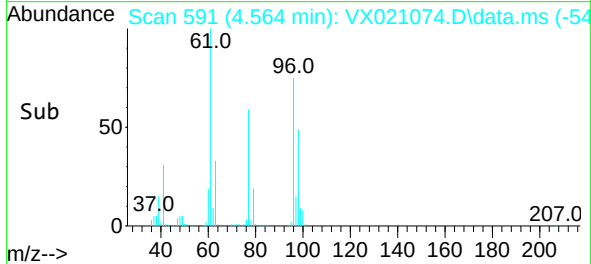
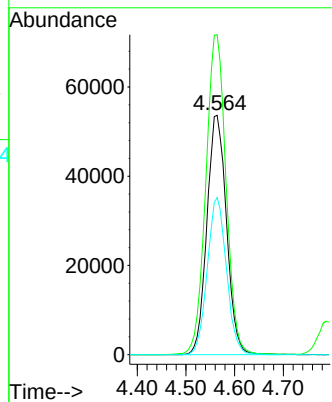




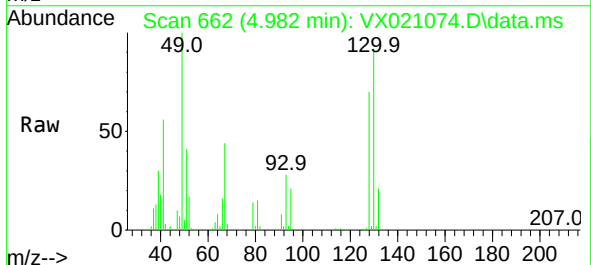
#27
 cis-1,2-Dichloroethene
 Concen: 51.18 ug/l
 RT: 4.564 min Scan# 591
 Delta R.T. -0.000 min
 Lab File: VX021074.D
 Acq: 08 Mar 2021 20:07



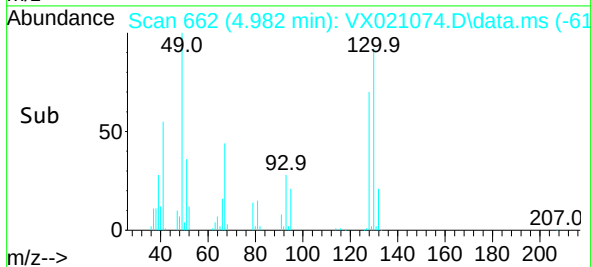
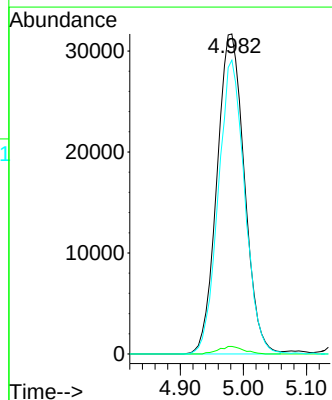
Tgt Ion:	96	Resp:	149896
Ion Ratio	Lower	Upper	
96	100		
61	138.3	0.0	285.6
98	64.3	0.0	129.6



#28
 Bromochloromethane
 Concen: 51.07 ug/l
 RT: 4.982 min Scan# 662
 Delta R.T. -0.000 min
 Lab File: VX021074.D
 Acq: 08 Mar 2021 20:07



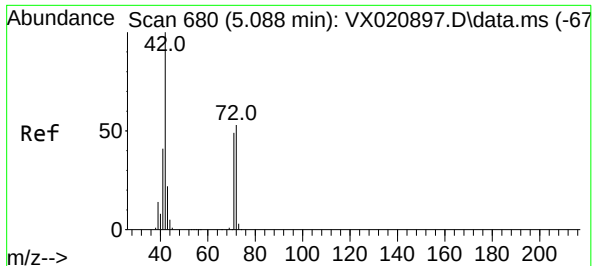
Tgt Ion:	49	Resp:	95678
Ion Ratio	Lower	Upper	
49	100		
129	2.2	0.0	4.0
130	88.5	68.2	102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 GR-OF-20210305MS

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#29

Tetrahydrofuran

Concen: 225.69 ug/l

RT: 5.088 min Scan# 680

Delta R.T. -0.000 min

Lab File: VX021074.D

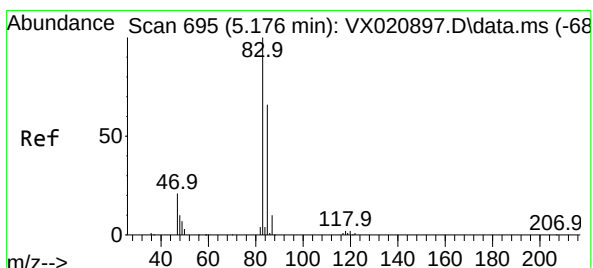
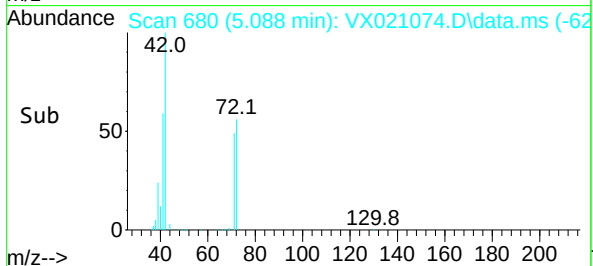
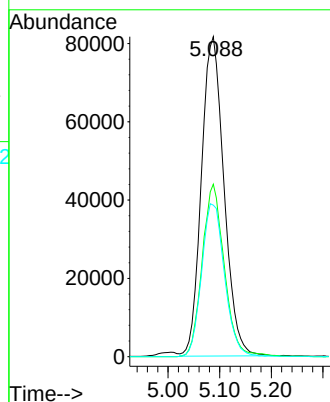
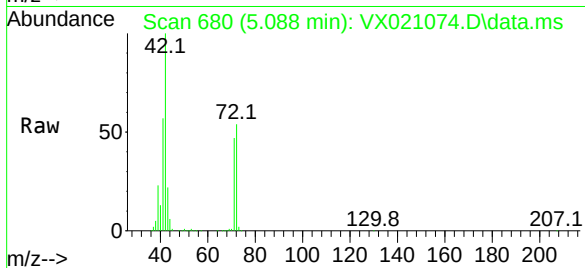
Acq: 08 Mar 2021 20:07

Tgt Ion:	42	Resp:	247659
Ion	Ratio	Lower	Upper
42	100		
72	53.2	41.7	62.5
71	48.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

Manual Integrations
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#30

Chloroform

Concen: 50.42 ug/l

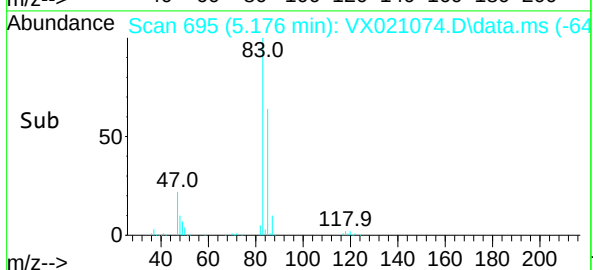
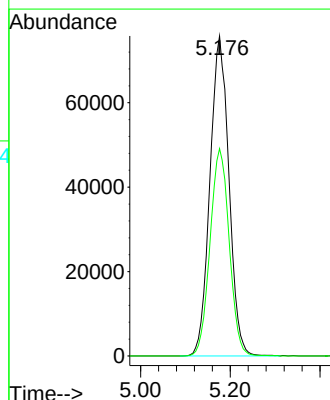
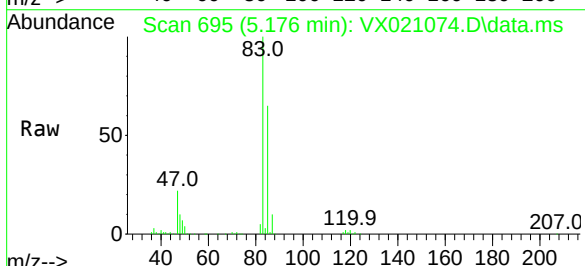
RT: 5.176 min Scan# 695

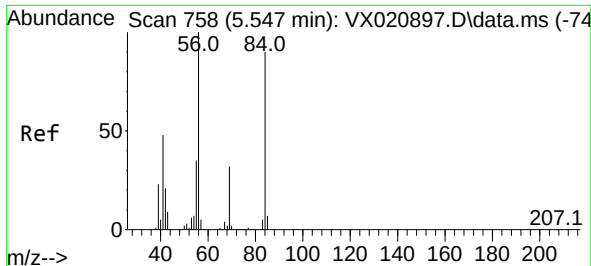
Delta R.T. -0.000 min

Lab File: VX021074.D

Acq: 08 Mar 2021 20:07

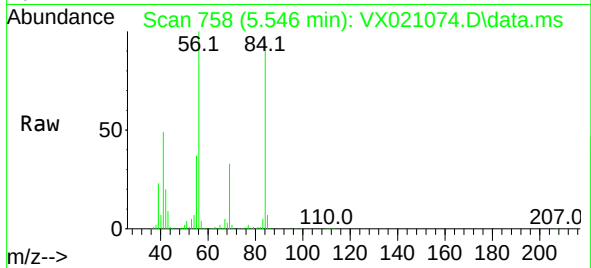
Tgt Ion:	83	Resp:	222482
Ion	Ratio	Lower	Upper
83	100		
85	64.8	52.0	78.0





#31
Cyclohexane
Concen: 47.64 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

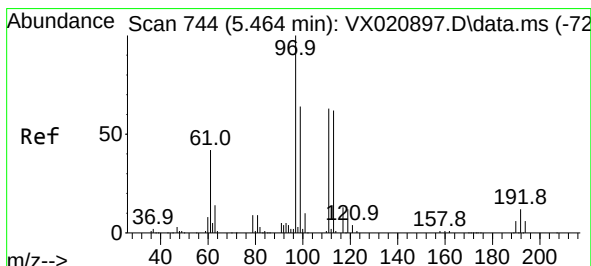
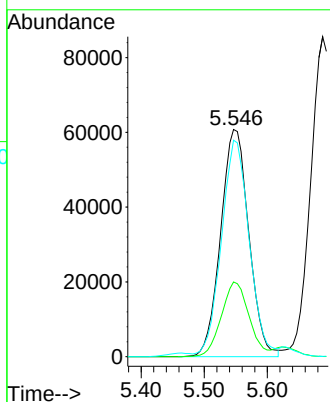
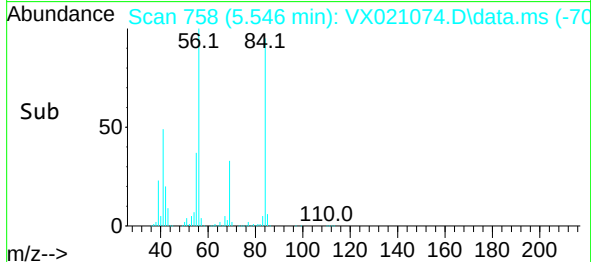
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



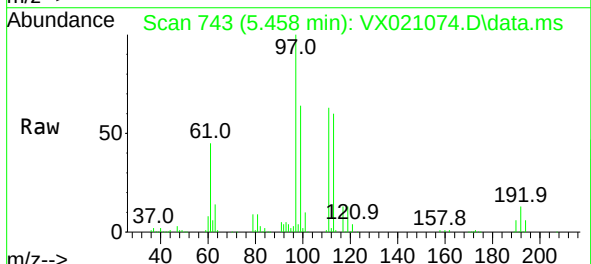
Tgt Ion: 56 Resp: 188398
Ion Ratio Lower Upper
56 100
69 32.9 25.3 37.9
84 93.8 71.4 107.0

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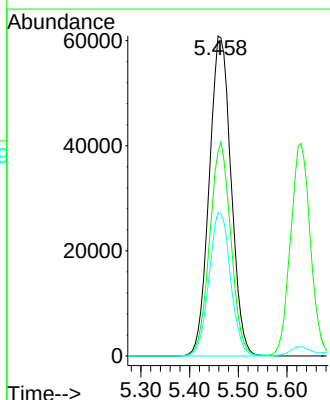
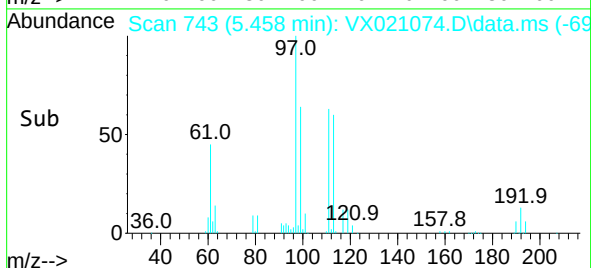
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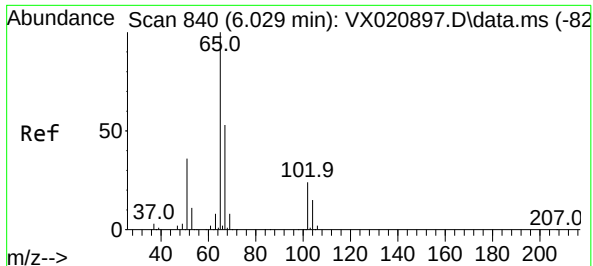


#32
1,1,1-Trichloroethane
Concen: 49.26 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

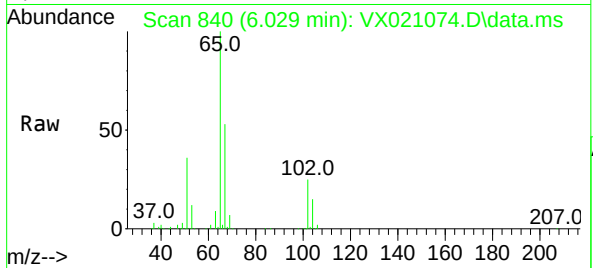


Tgt Ion: 97 Resp: 189311
Ion Ratio Lower Upper
97 100
99 64.7 51.5 77.3
61 44.6 34.2 51.4

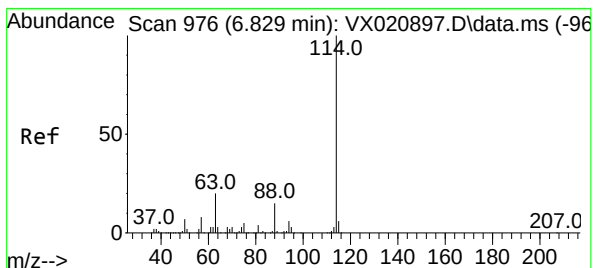
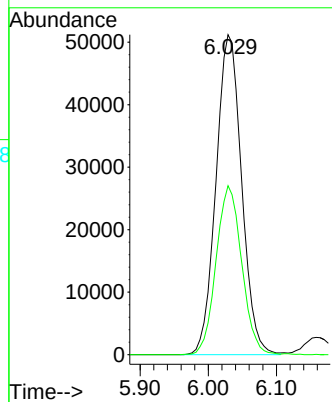
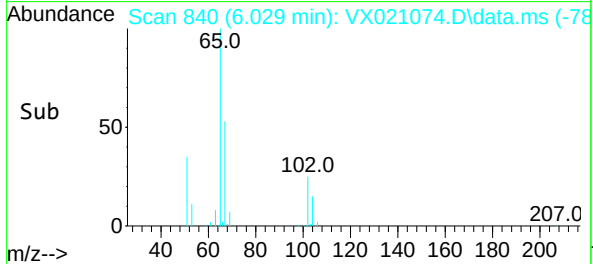




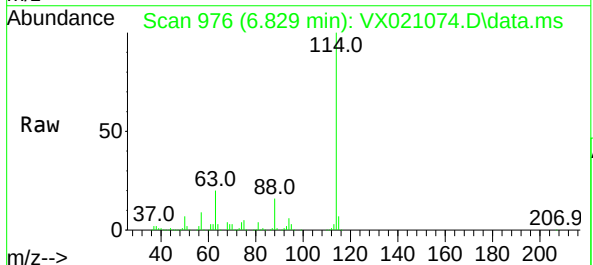
#33
1,2-Dichloroethane-d4
Concen: 49.07 ug/l
RT: 6.029 min Scan# 840
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



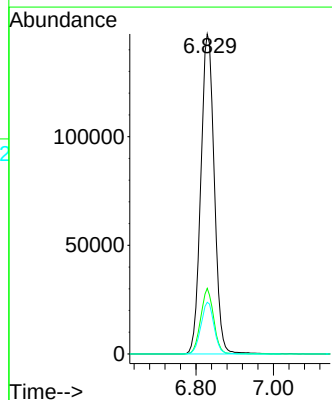
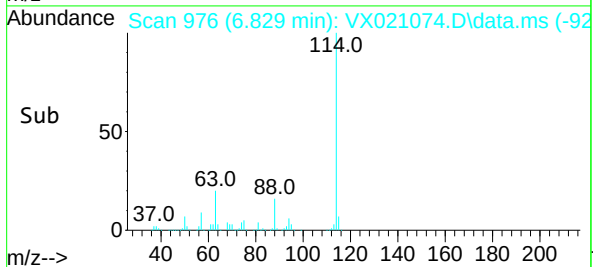
Tgt Ion: 65 Resp: 134013
Ion Ratio Lower Upper
65 100
67 52.6 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



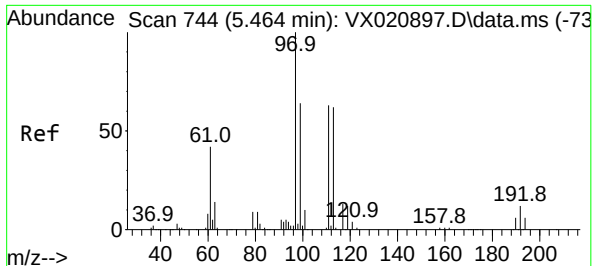
Tgt Ion: 114 Resp: 354653
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 16.2 0.0 32.8



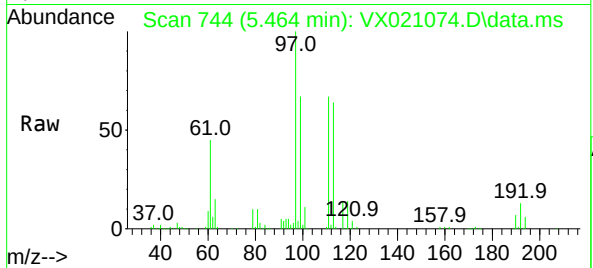
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

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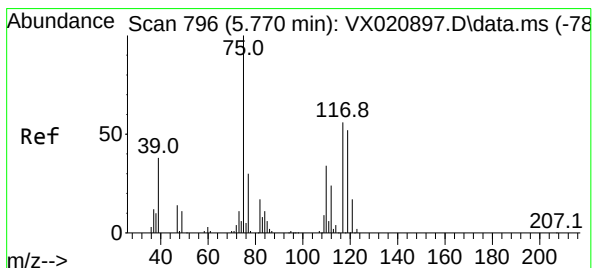
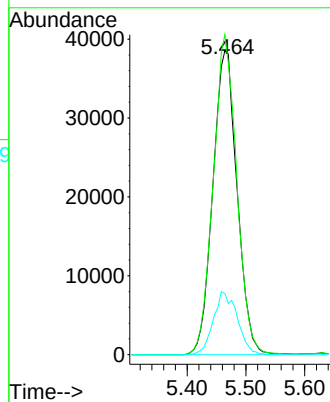
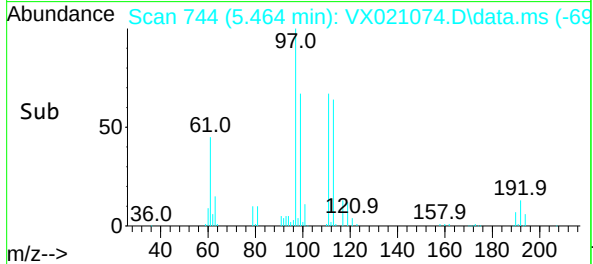
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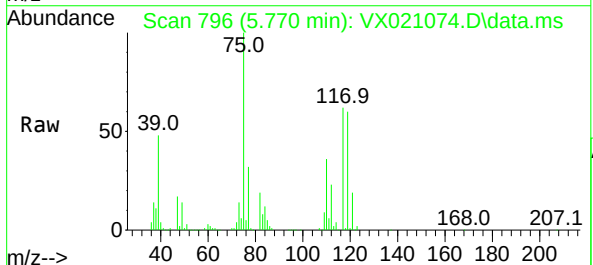
#35
Dibromofluoromethane
Concen: 51.21 ug/l
RT: 5.464 min Scan# 744
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



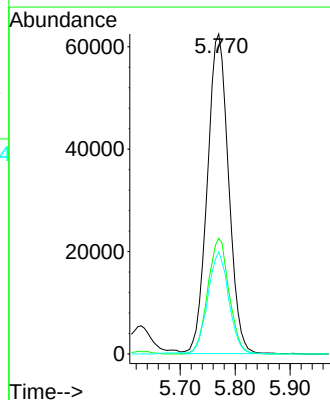
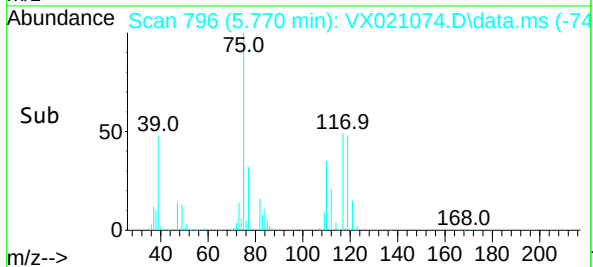
Tgt Ion:113 Resp: 110355
Ion Ratio Lower Upper
113 100
111 102.4 81.9 122.9
192 20.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 49.66 ug/l
RT: 5.770 min Scan# 796
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



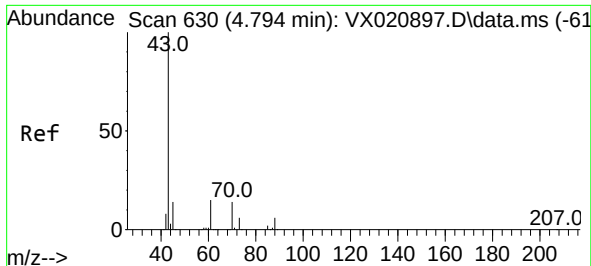
Tgt Ion: 75 Resp: 167405
Ion Ratio Lower Upper
75 100
110 36.3 18.1 54.4
77 31.7 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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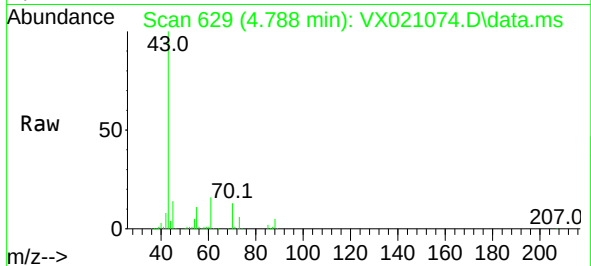
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#37
Ethyl Acetate
Concen: 43.75 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

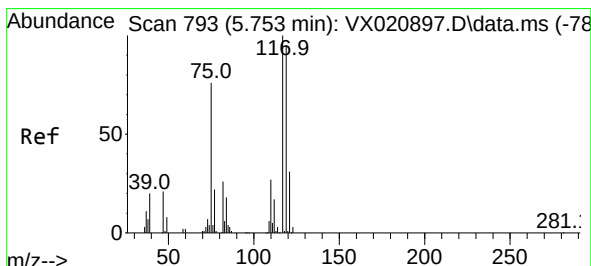
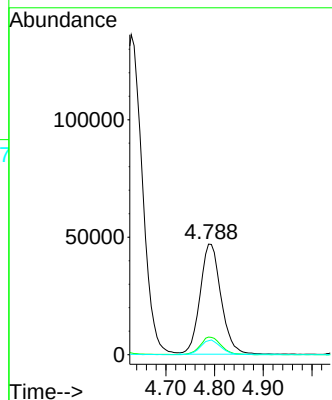
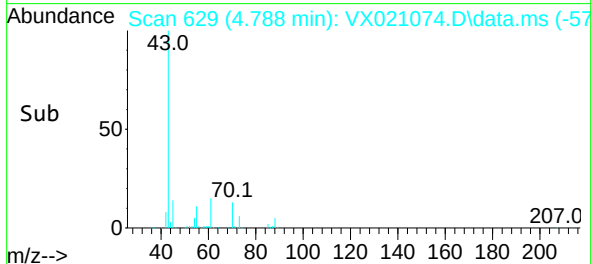
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



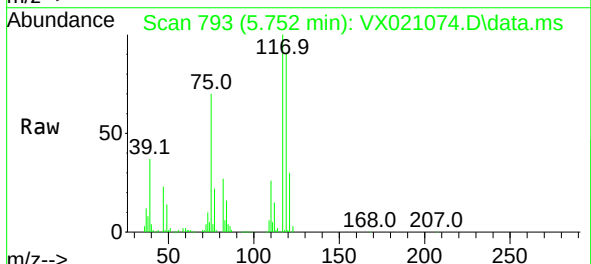
Tgt Ion: 43 Resp: 140286
Ion Ratio Lower Upper
43 100
61 15.9 12.8 19.2
70 12.7 10.5 15.7

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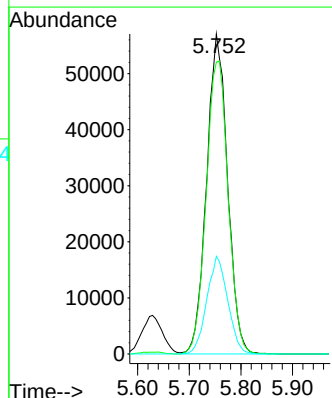
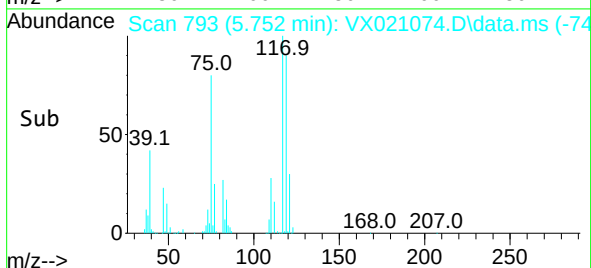
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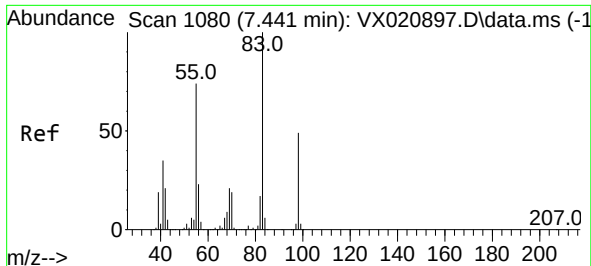


#38
Carbon Tetrachloride
Concen: 49.18 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

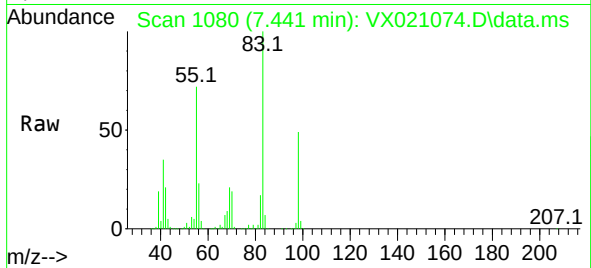


Tgt Ion: 117 Resp: 160608
Ion Ratio Lower Upper
117 100
119 91.2 76.2 114.2
121 30.5 24.8 37.2

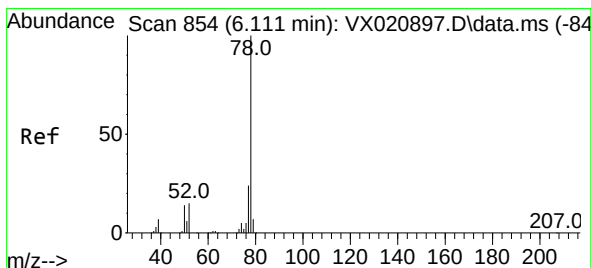
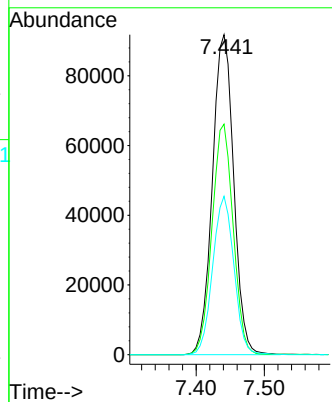
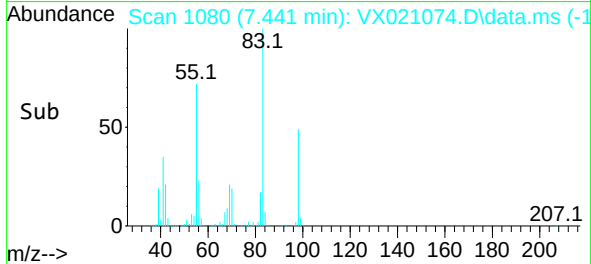




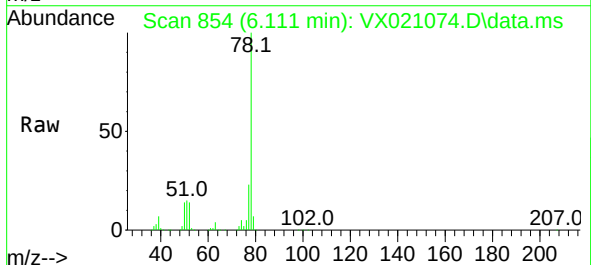
#39
Methylcyclohexane
Concen: 47.35 ug/l
RT: 7.441 min Scan# 1080
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



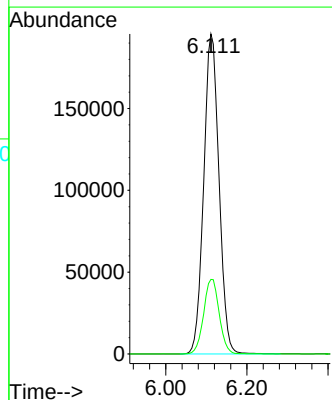
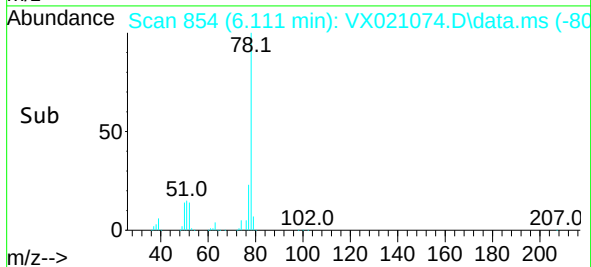
Tgt Ion: 83 Resp: 200150
Ion Ratio Lower Upper
83 100
55 72.1 58.9 88.3
98 49.5 38.1 57.1



#40
Benzene
Concen: 50.58 ug/l
RT: 6.111 min Scan# 854
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



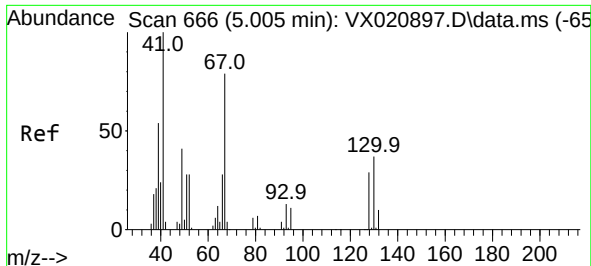
Tgt Ion: 78 Resp: 511033
Ion Ratio Lower Upper
78 100
77 23.3 18.9 28.3



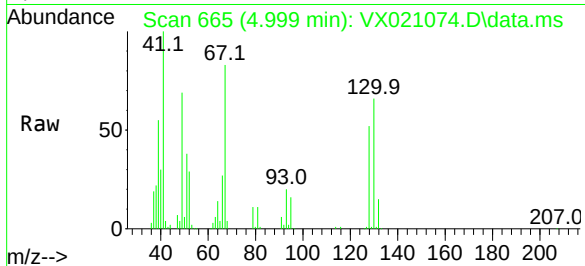
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

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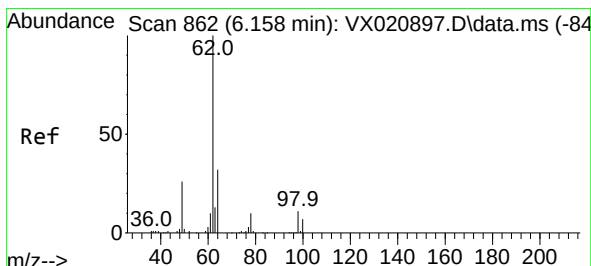
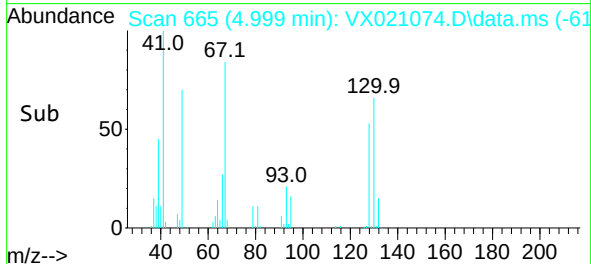
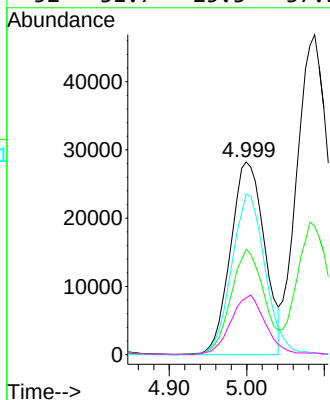
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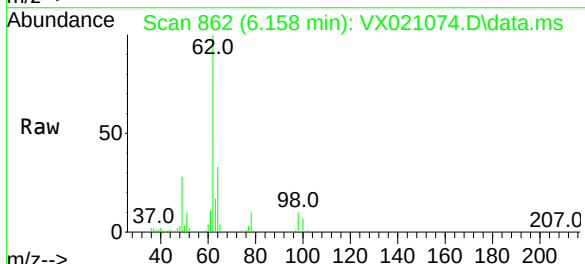
#41
Methacrylonitrile
Concen: 47.76 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



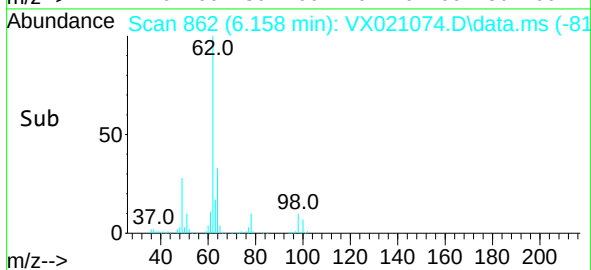
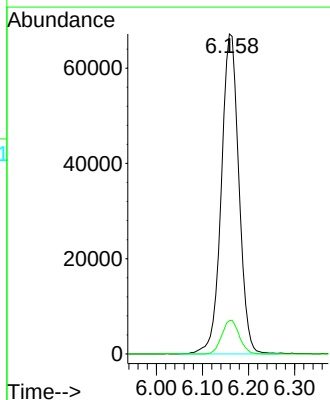
Tgt Ion:	41	Resp:	86150
Ion	Ratio	Lower	Upper
41	100		
39	53.3	42.5	63.7
67	82.6	65.0	97.6
52	31.7	25.3	37.9



#42
1,2-Dichloroethane
Concen: 52.88 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



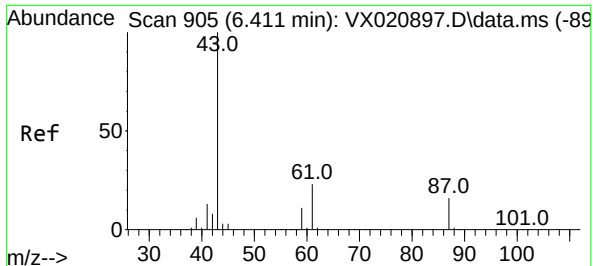
Tgt Ion:	62	Resp:	177661
Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.2



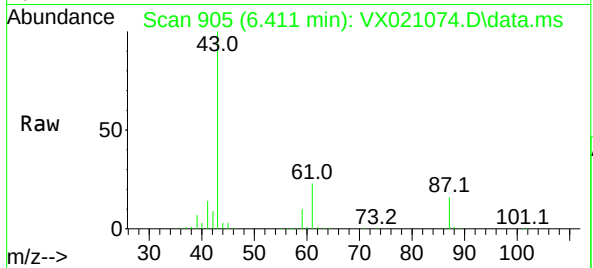
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

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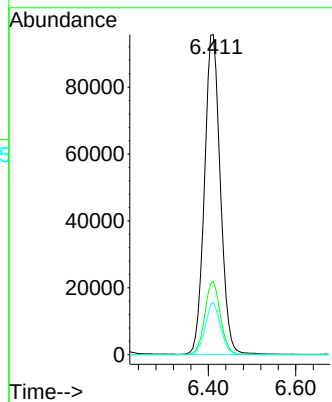
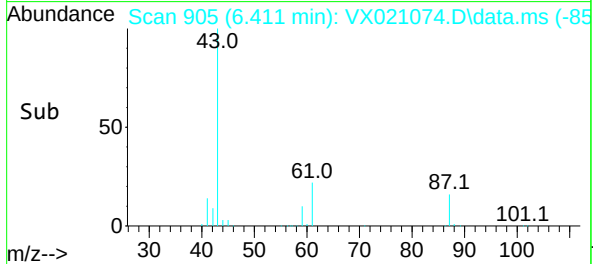
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#43
Isopropyl Acetate
Concen: 44.24 ug/l
RT: 6.411 min Scan# 905
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



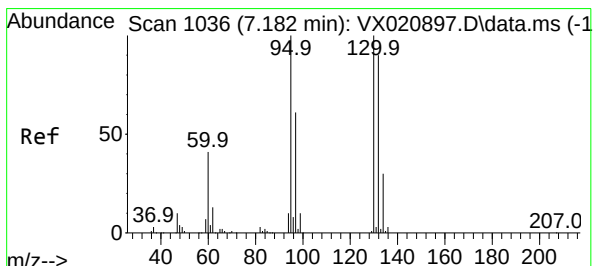
Tgt Ion: 43 Resp: 241307
Ion Ratio Lower Upper
43 100
61 22.7 18.2 27.4
87 15.8 12.5 18.7



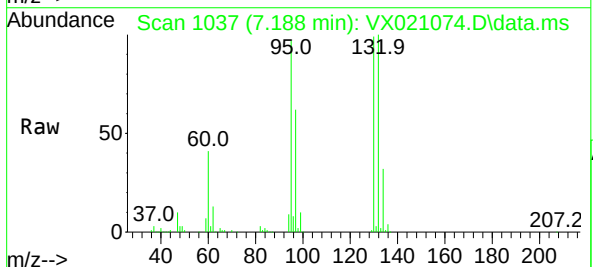
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

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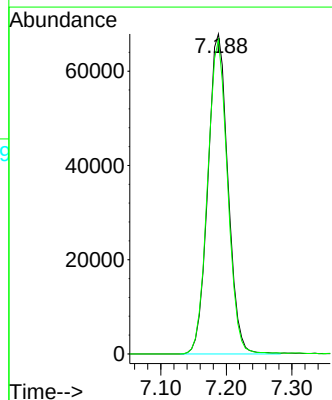
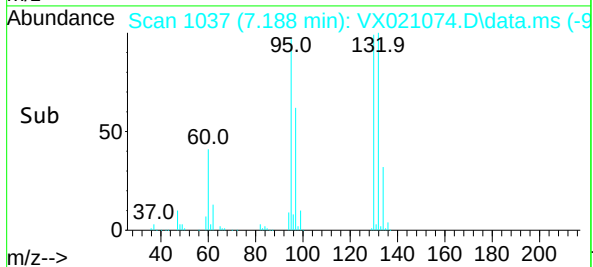
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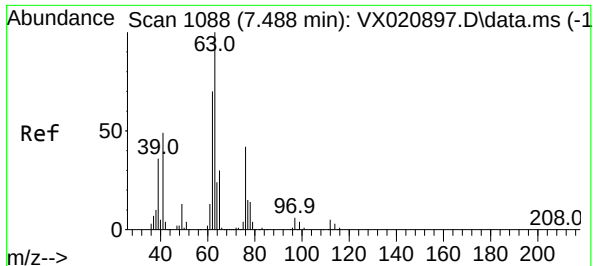


#44
Trichloroethene
Concen: 54.43 ug/l
RT: 7.188 min Scan# 1037
Delta R.T. 0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



Tgt Ion:130 Resp: 144600
Ion Ratio Lower Upper
130 100
95 98.2 0.0 198.0





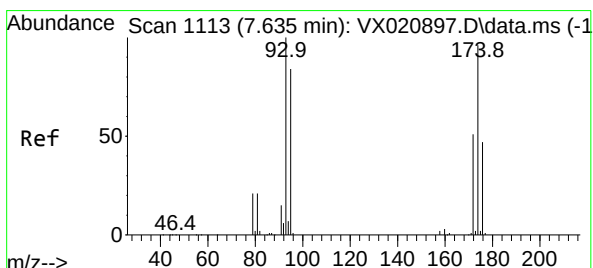
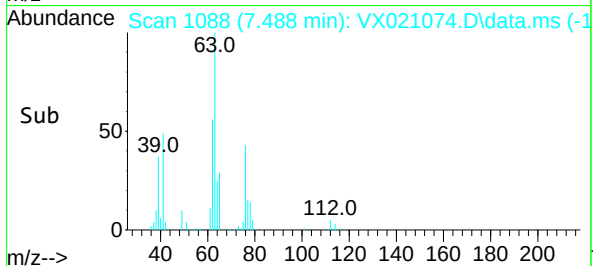
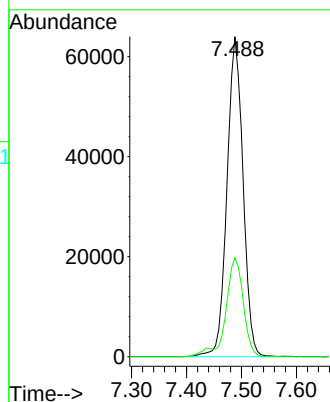
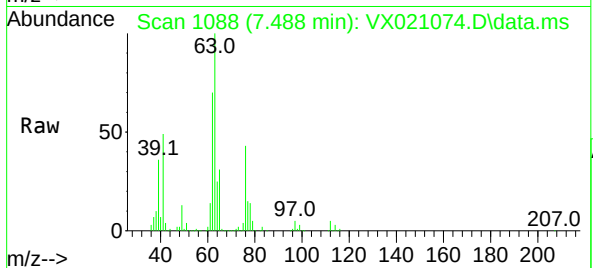
#45
1,2-Dichloropropane
Concen: 51.31 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 63 Resp: 129921
Ion Ratio Lower Upper
63 100
65 30.8 25.7 38.5

Instrument :
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ClientSampleId :
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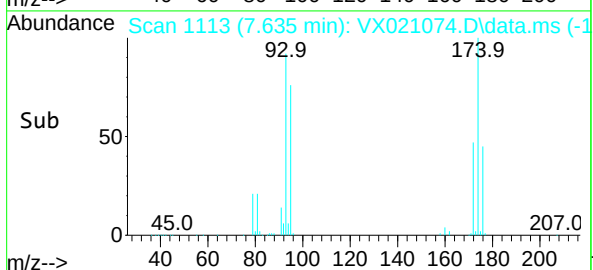
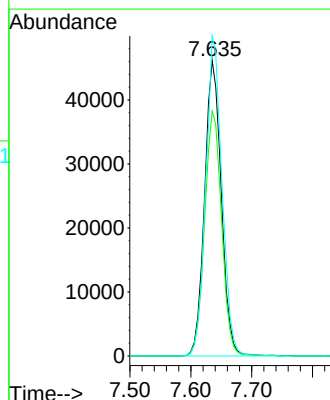
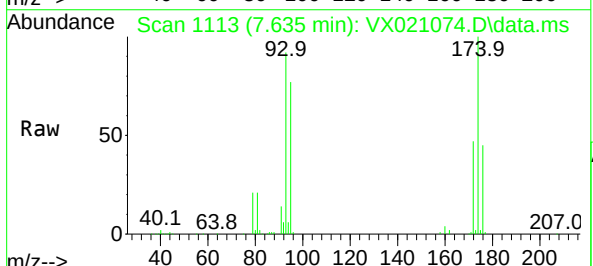
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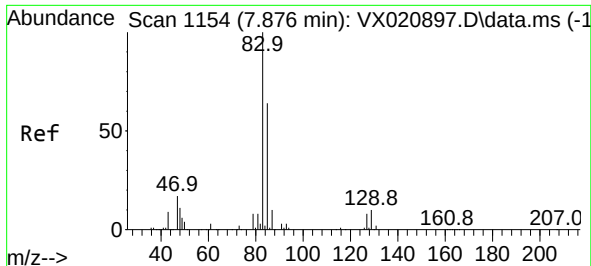
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#46
Dibromomethane
Concen: 51.67 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

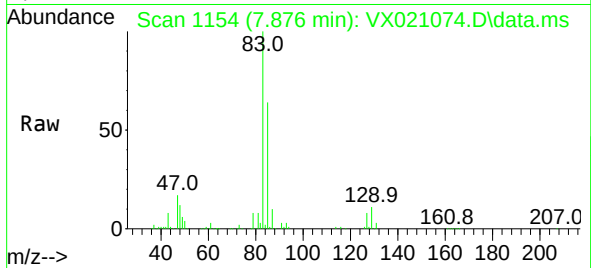
Tgt Ion: 93 Resp: 88116
Ion Ratio Lower Upper
93 100
95 84.1 66.8 100.2
174 105.3 83.1 124.7





#47
Bromodichloromethane
Concen: 52.32 ug/l
RT: 7.876 min Scan# 1154
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

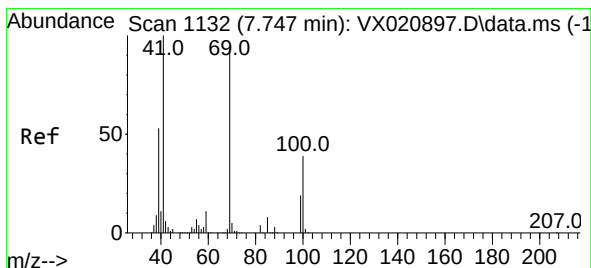
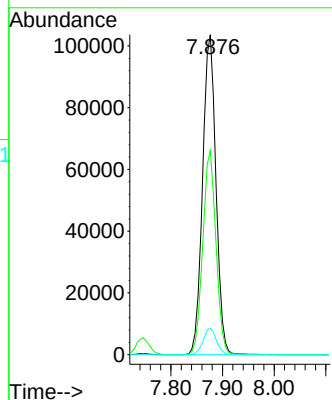
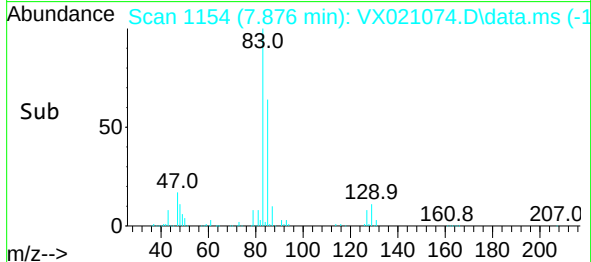
Instrument :
MSVOA_X
ClientSampleId :
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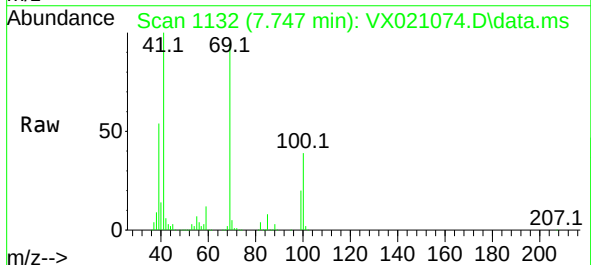
Tgt Ion: 83 Resp: 185812
Ion Ratio Lower Upper
83 100
85 63.7 51.4 77.0
127 8.2 6.8 10.2

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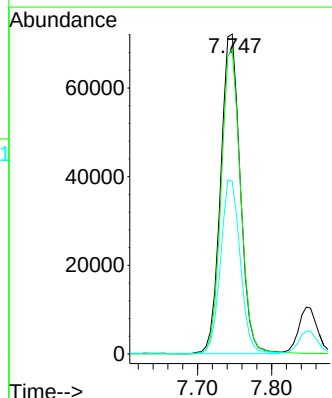
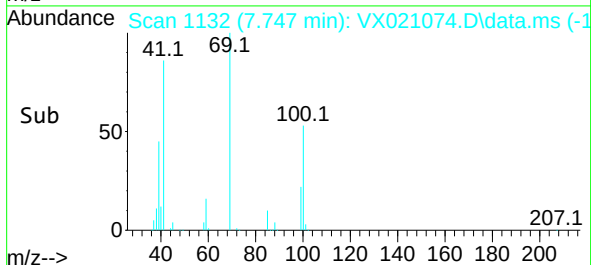
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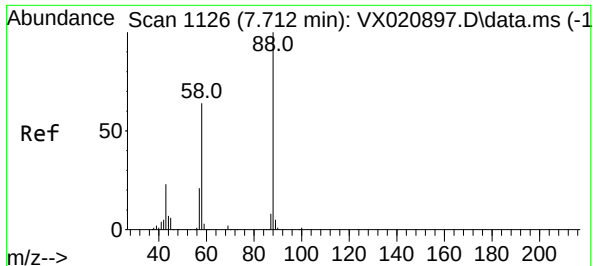


#48
Methyl methacrylate
Concen: 48.37 ug/l
RT: 7.747 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



Tgt Ion: 41 Resp: 132362
Ion Ratio Lower Upper
41 100
69 94.9 76.0 114.0
39 54.9 44.6 67.0





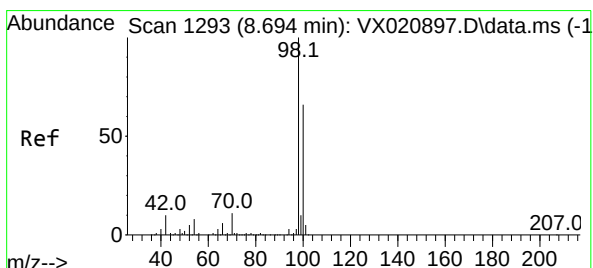
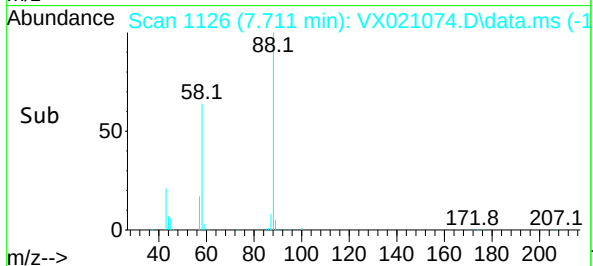
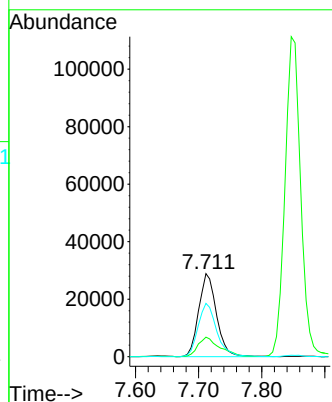
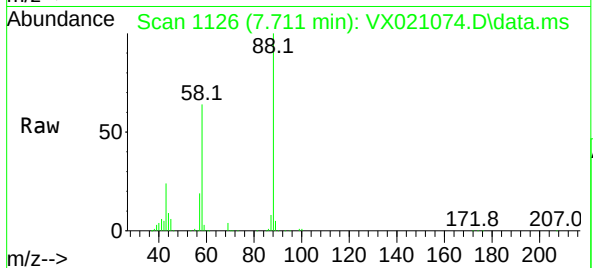
#49
1,4-Dioxane
Concen: 885.70 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 88 Resp: 56575
Ion Ratio Lower Upper
88 100
43 29.0 23.2 34.8
58 67.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
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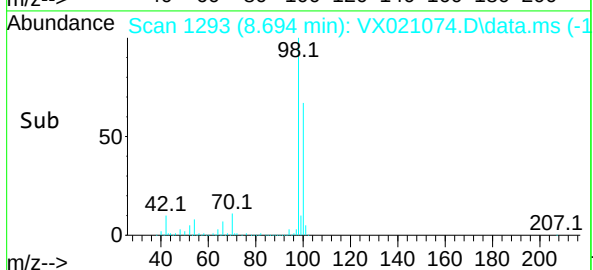
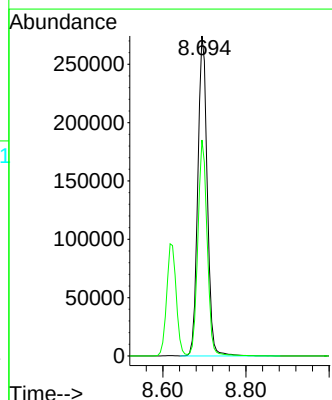
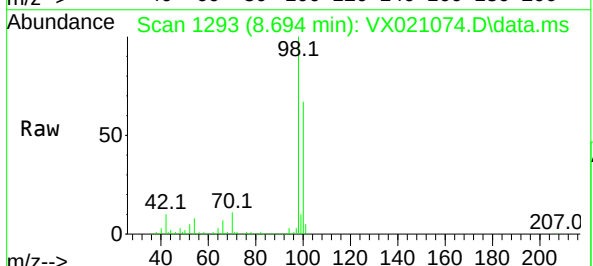
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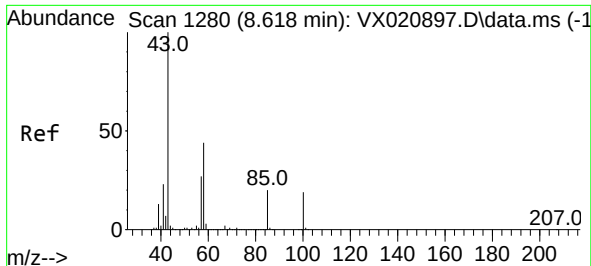
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#50
Toluene-d8
Concen: 51.54 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 98 Resp: 433037
Ion Ratio Lower Upper
98 100
100 66.8 51.9 77.9





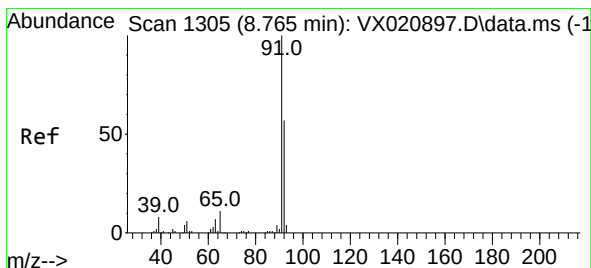
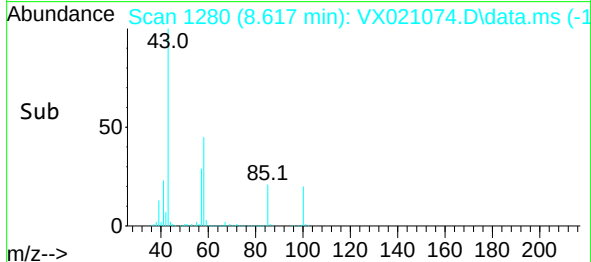
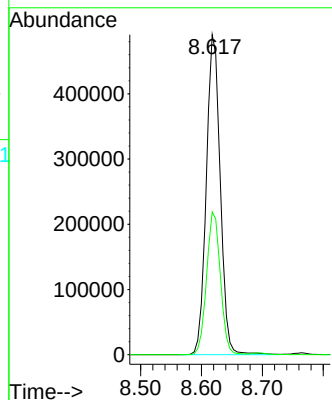
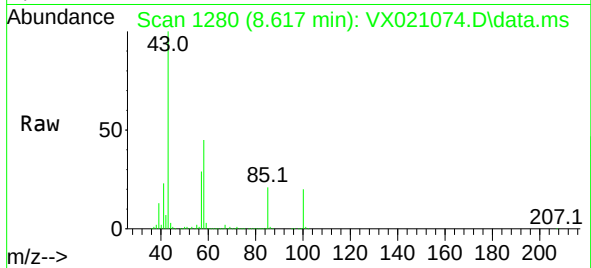
#51
4-Methyl-2-Pentanone
Concen: 245.85 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 43 Resp: 780858
Ion Ratio Lower Upper
43 100
58 44.2 35.4 53.0

Instrument :
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ClientSampleId :
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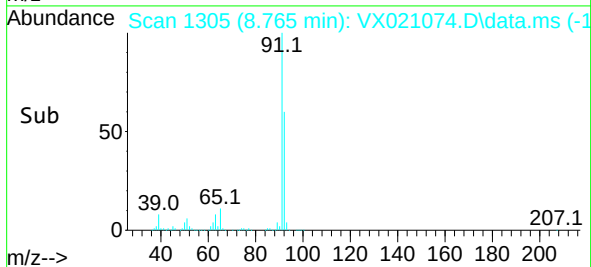
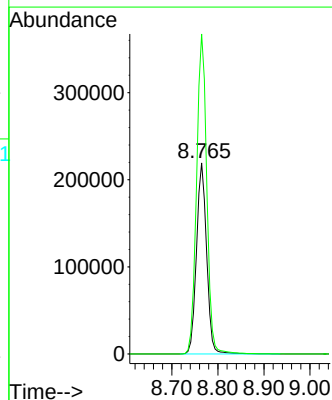
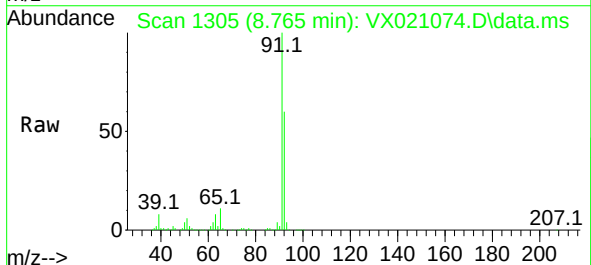
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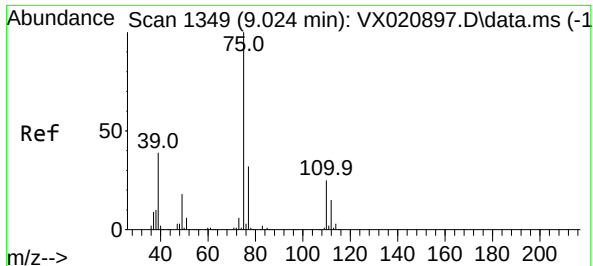
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#52
Toluene
Concen: 53.03 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 92 Resp: 333692
Ion Ratio Lower Upper
92 100
91 169.0 137.1 205.7





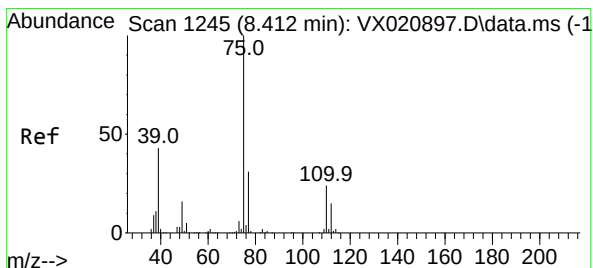
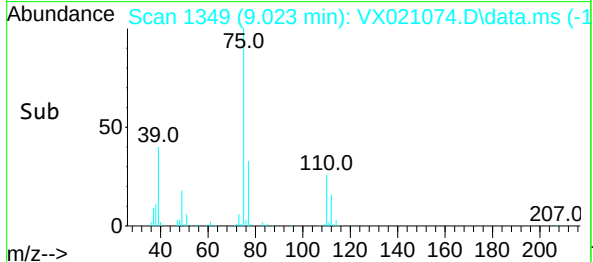
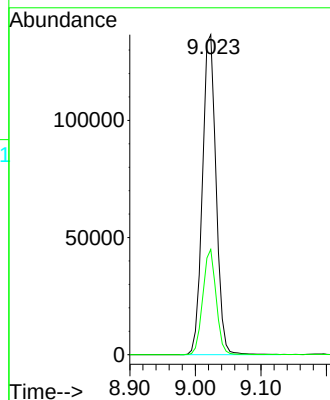
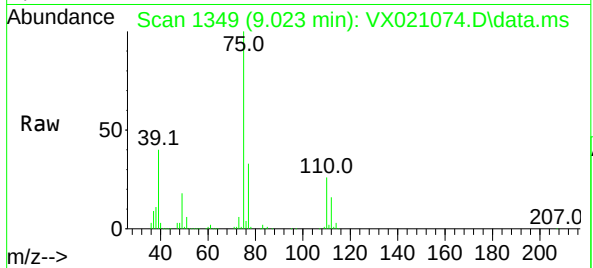
#53
t-1,3-Dichloropropene
Concen: 49.70 ug/l
RT: 9.023 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 75 Resp: 197941
Ion Ratio Lower Upper
75 100
77 32.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
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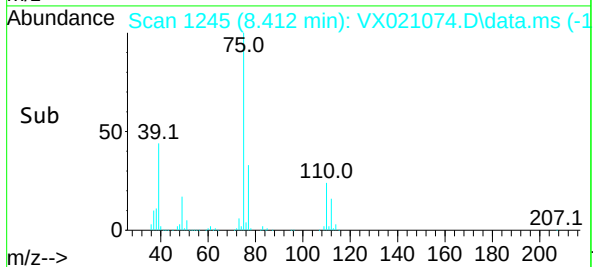
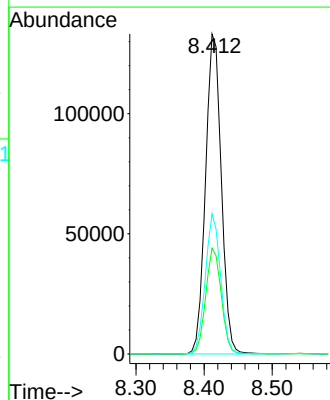
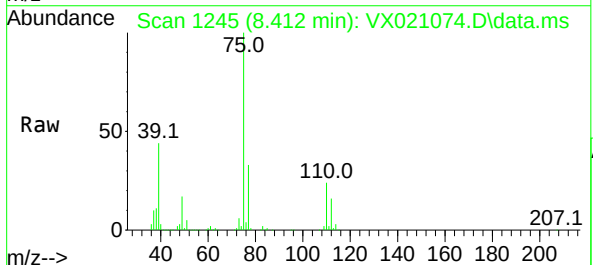
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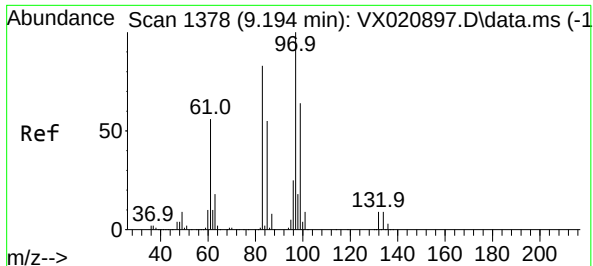
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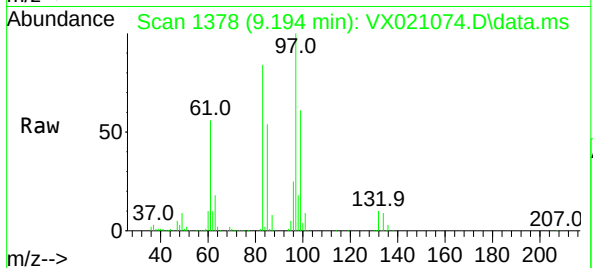
#54
cis-1,3-Dichloropropene
Concen: 49.24 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 75 Resp: 214819
Ion Ratio Lower Upper
75 100
77 33.0 25.7 38.5
39 43.8 35.1 52.7

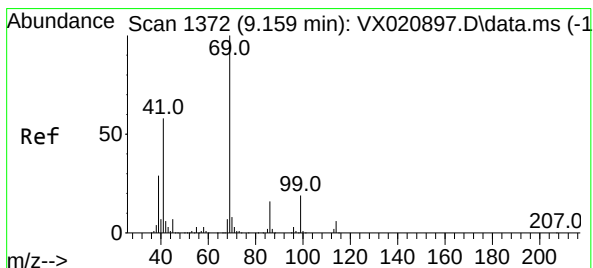
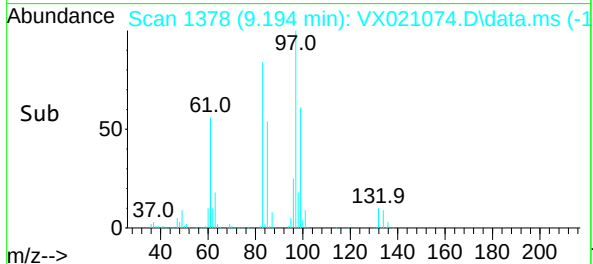
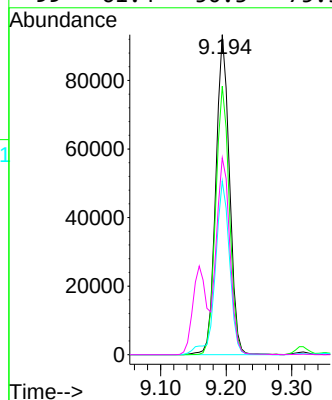




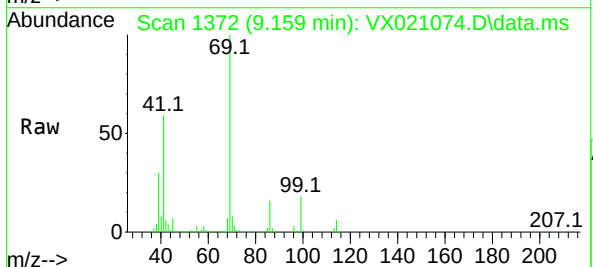
#55
1,1,2-Trichloroethane
Concen: 54.22 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



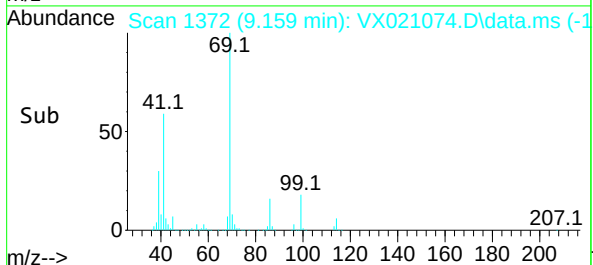
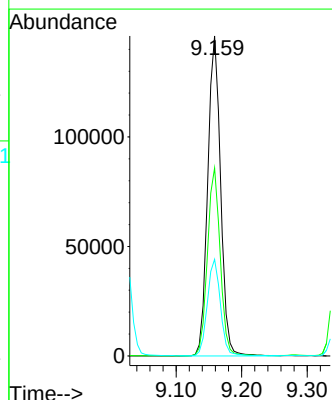
Tgt Ion	Ratio	Lower	Upper
97	100		
83	83.9	69.3	103.9
85	54.2	44.3	66.5
99	61.4	50.3	75.5



#56
Ethyl methacrylate
Concen: 49.74 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



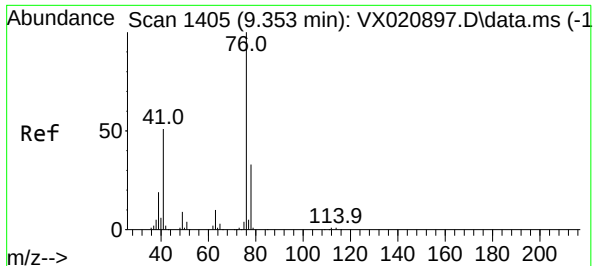
Tgt Ion	Ratio	Lower	Upper
69	100		
41	58.2	46.8	70.2
39	30.6	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
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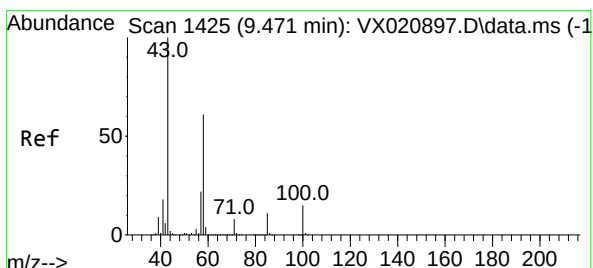
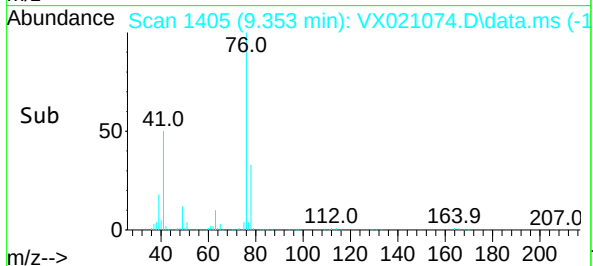
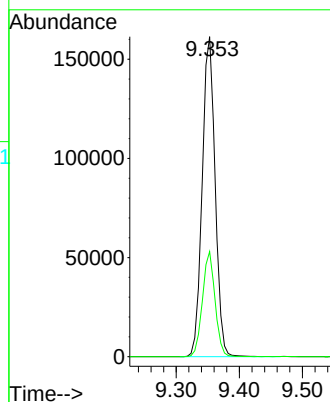
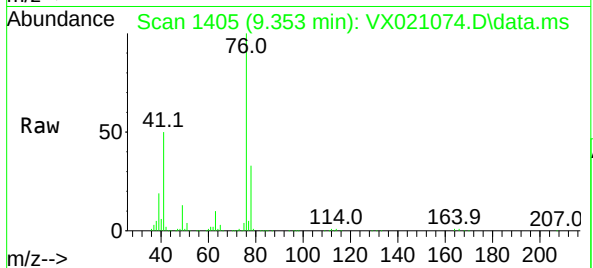
#57
1,3-Dichloropropane
Concen: 53.99 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 76 Resp: 230301
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
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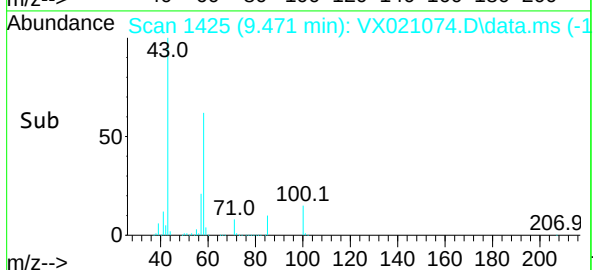
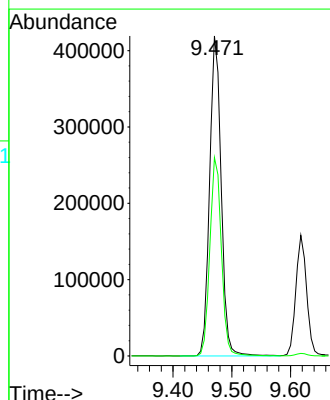
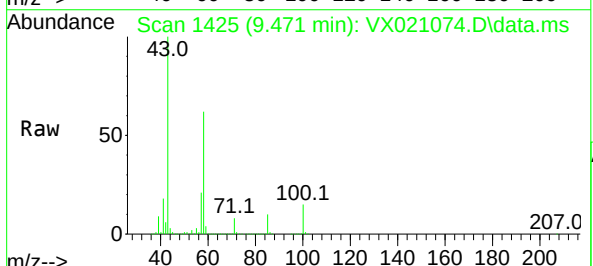
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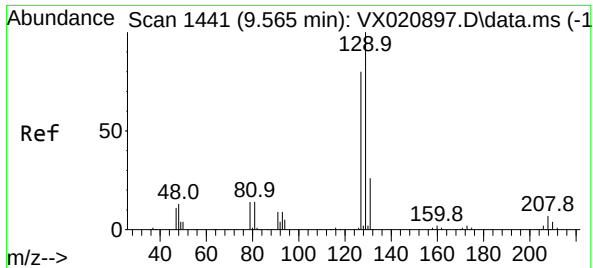
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#59
2-Hexanone
Concen: 240.05 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 43 Resp: 572054
Ion Ratio Lower Upper
43 100
58 62.0 30.9 92.8





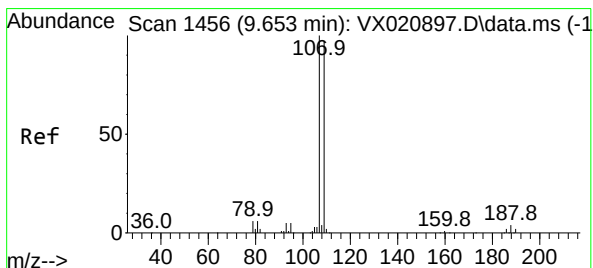
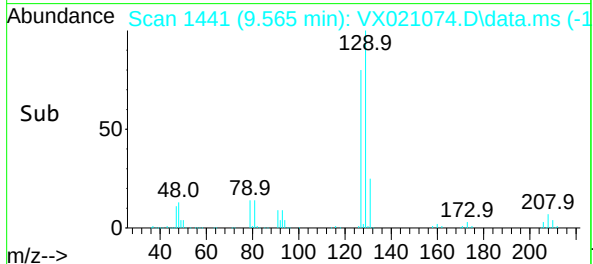
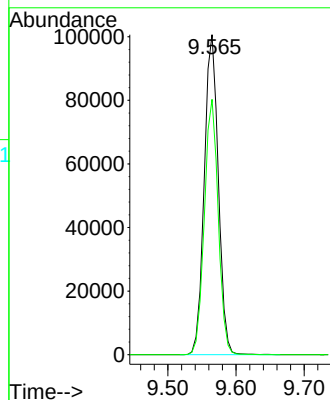
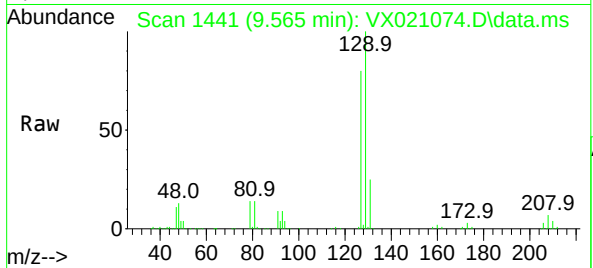
#60
Dibromochloromethane
Concen: 55.05 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion:129 Resp: 144453
Ion Ratio Lower Upper
129 100
127 78.6 38.4 115.2

Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

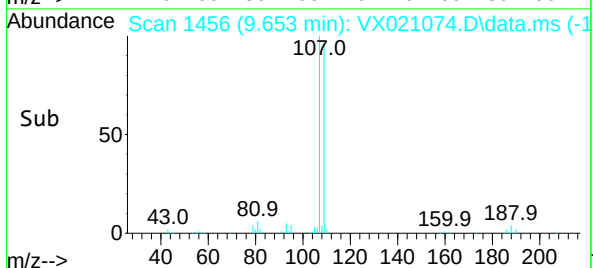
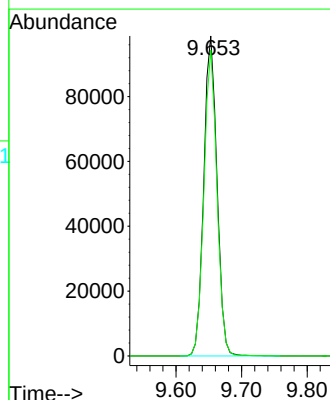
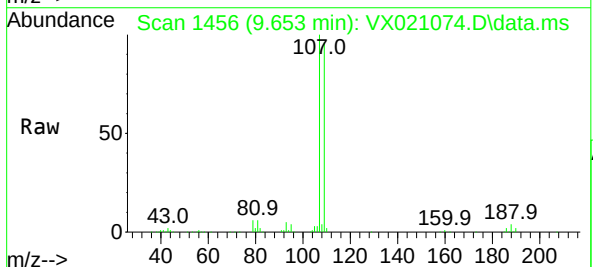
Manual Integrations
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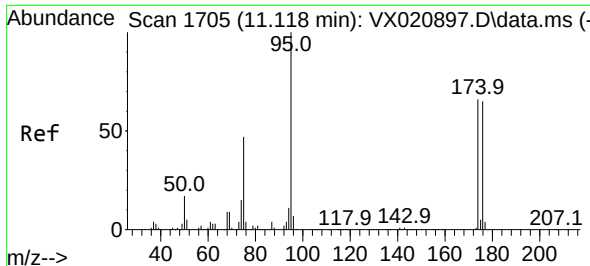
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#61
1,2-Dibromoethane
Concen: 53.12 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

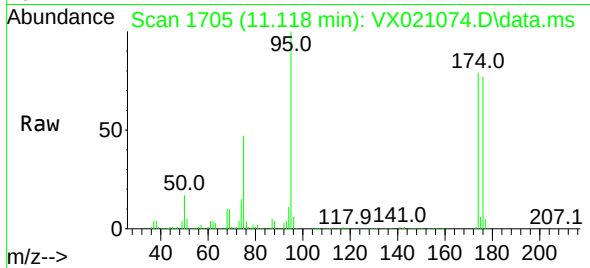
Tgt Ion:107 Resp: 138478
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6





#62
4-Bromofluorobenzene
Concen: 51.21 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

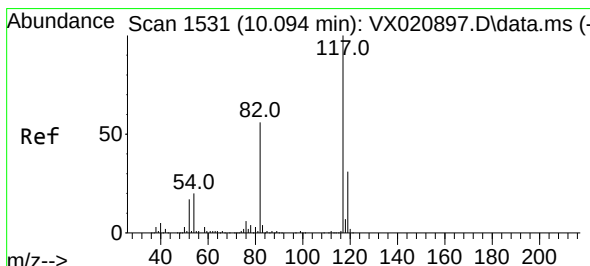
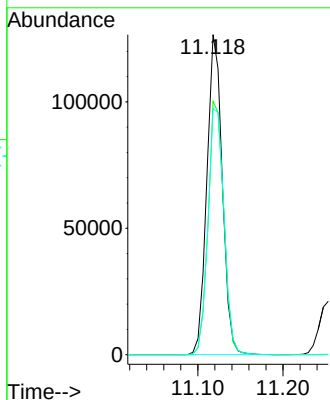
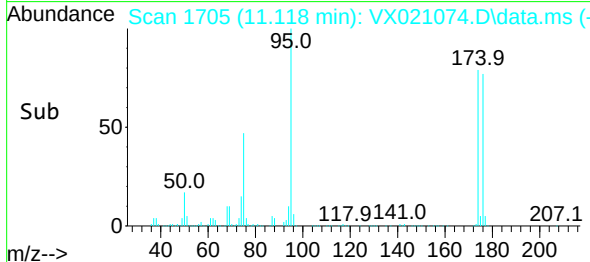
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



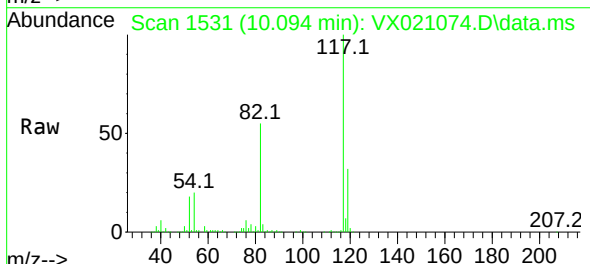
Tgt Ion: 95 Resp: 159090
Ion Ratio Lower Upper
95 100
174 80.2 0.0 154.6
176 80.3 0.0 155.8

Manual Integrations
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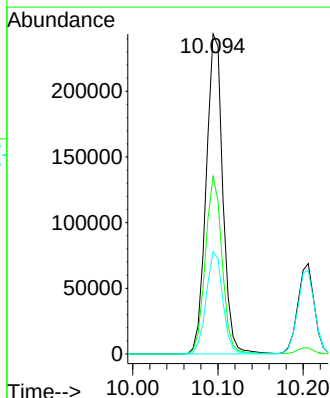
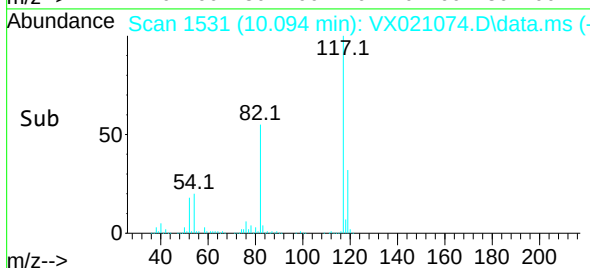
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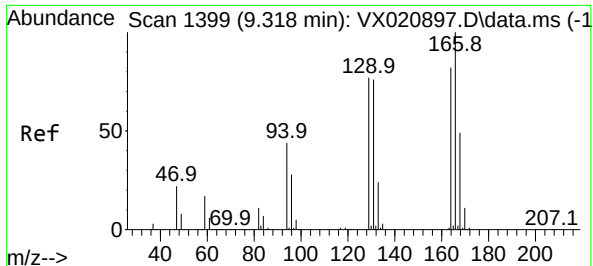


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



Tgt Ion: 117 Resp: 330269
Ion Ratio Lower Upper
117 100
82 55.5 47.4 71.2
119 32.0 26.6 39.8





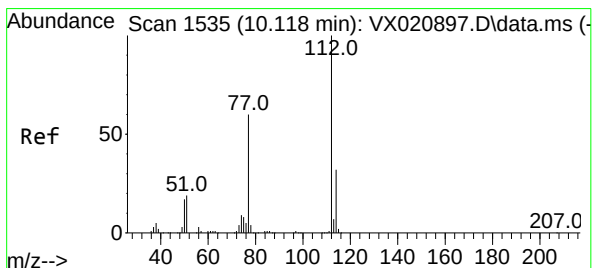
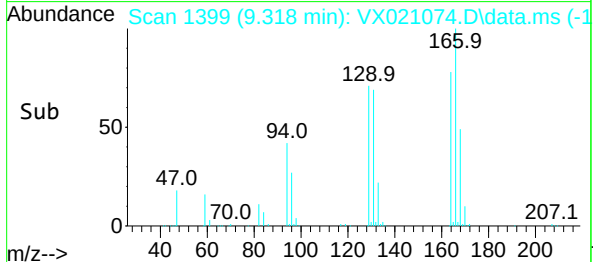
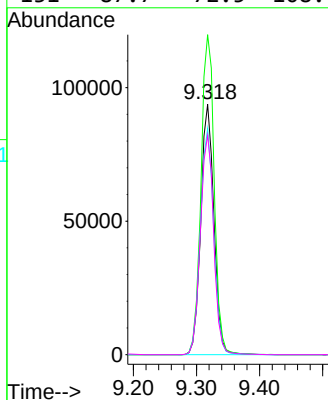
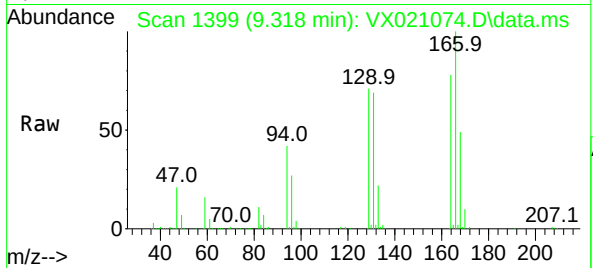
#64
Tetrachloroethene
Concen: 56.67 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion:164 Resp: 135079
Ion Ratio Lower Upper
164 100
166 127.8 103.4 155.2
129 90.2 70.8 106.2
131 87.7 72.5 108.7

Instrument :
MSVOA_X
ClientSampleId :
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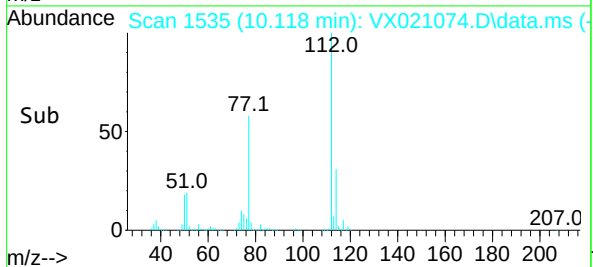
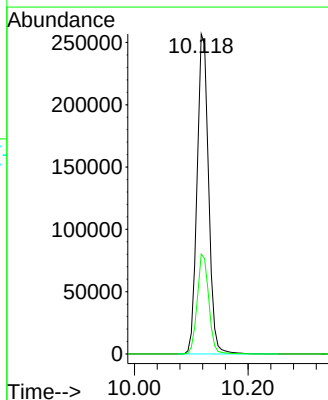
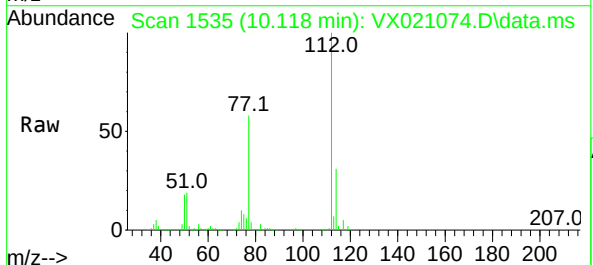
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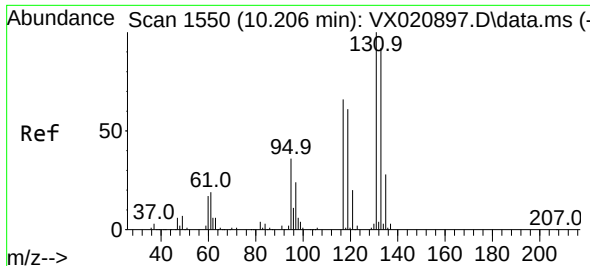
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#65
Chlorobenzene
Concen: 52.08 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

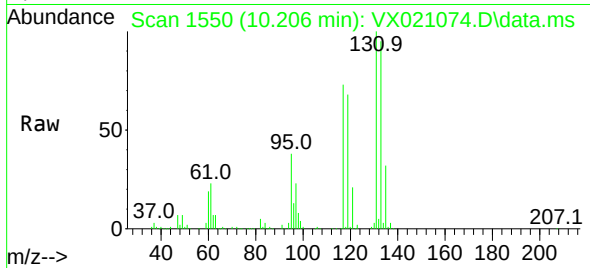
Tgt Ion:112 Resp: 362161
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6





#66
1,1,1,2-Tetrachloroethane
Concen: 49.58 ug/l
RT: 10.206 min Scan# 1550
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

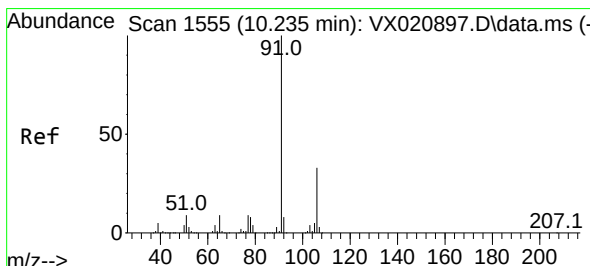
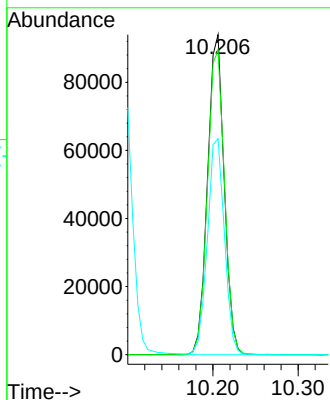
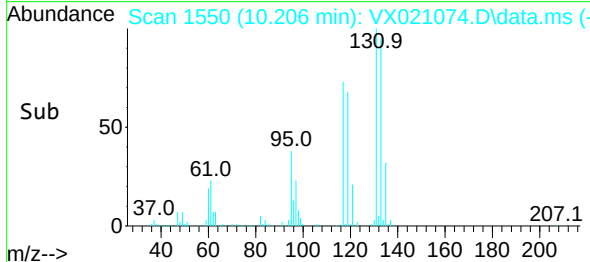
Instrument :
MSVOA_X
ClientSampleId :
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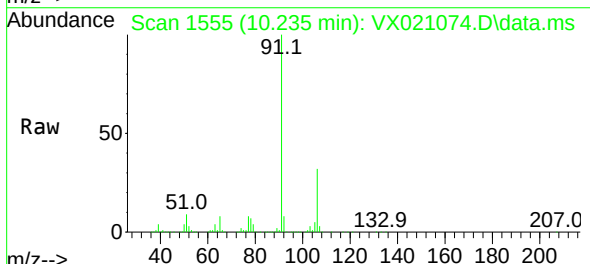
Tgt Ion:131 Resp: 127189
Ion Ratio Lower Upper
131 100
133 97.6 47.7 143.1
119 69.3 32.1 96.5

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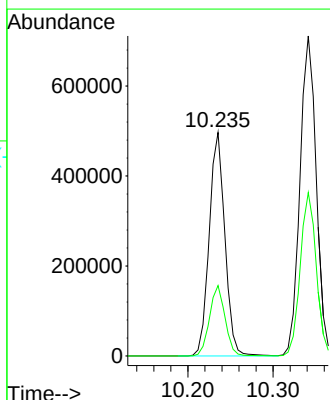
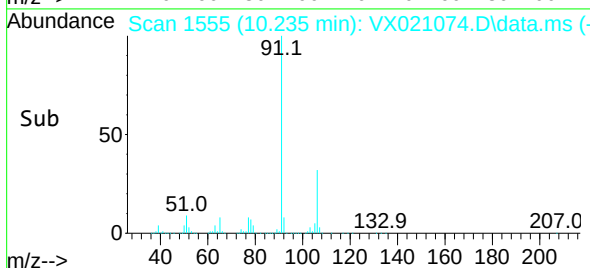
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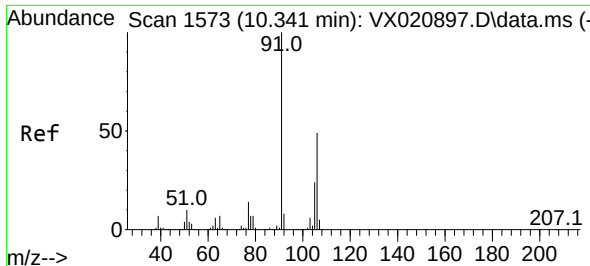


#67
Ethyl Benzene
Concen: 50.37 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



Tgt Ion: 91 Resp: 635292
Ion Ratio Lower Upper
91 100
106 31.5 24.6 37.0





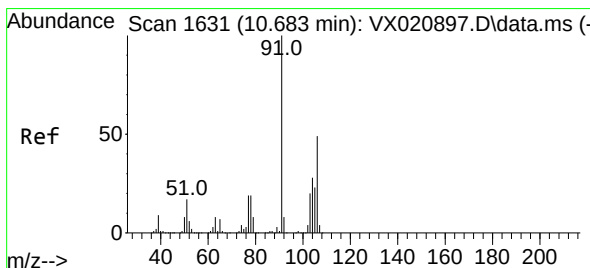
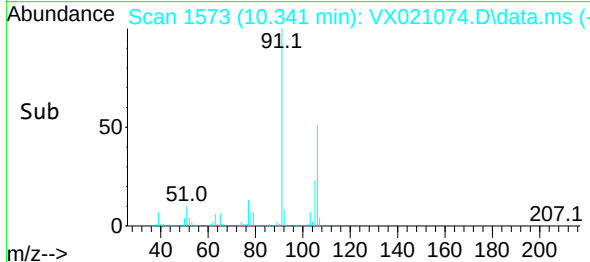
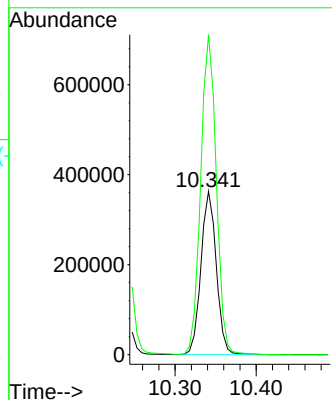
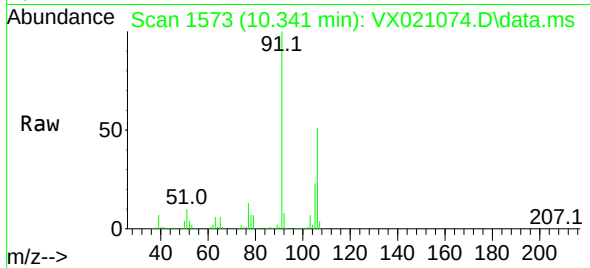
#68
m/p-Xylenes
Concen: 102.72 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion:106 Resp: 476669
Ion Ratio Lower Upper
106 100
91 199.4 162.8 244.2

Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

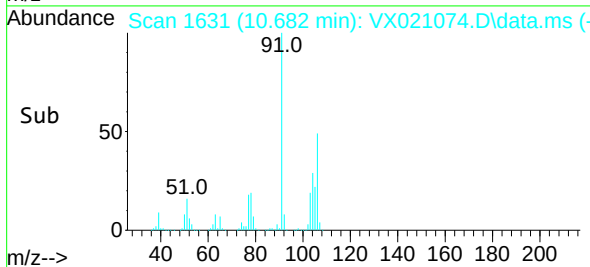
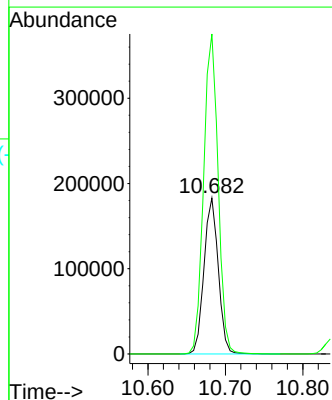
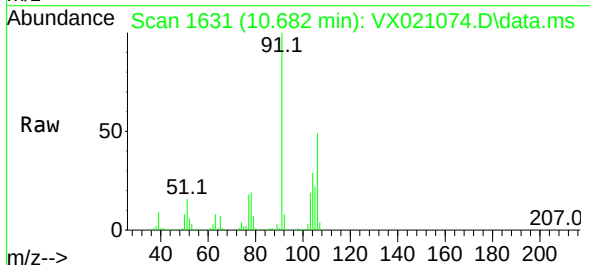
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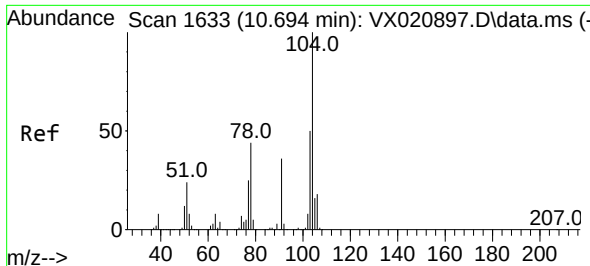
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#69
o-Xylene
Concen: 51.64 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

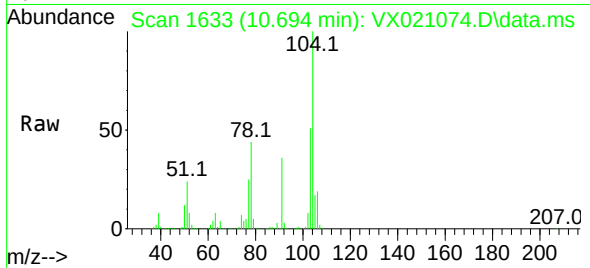
Tgt Ion:106 Resp: 233869
Ion Ratio Lower Upper
106 100
91 208.3 108.1 324.2





#70
Styrene
Concen: 51.61 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

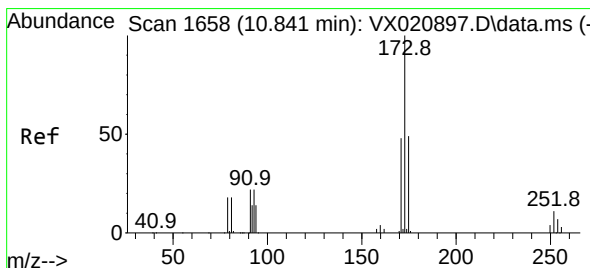
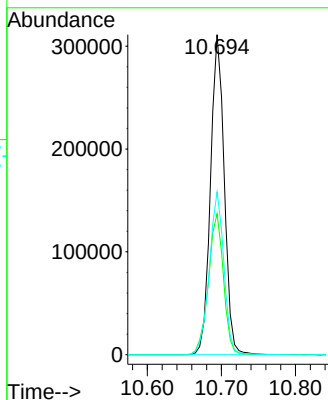
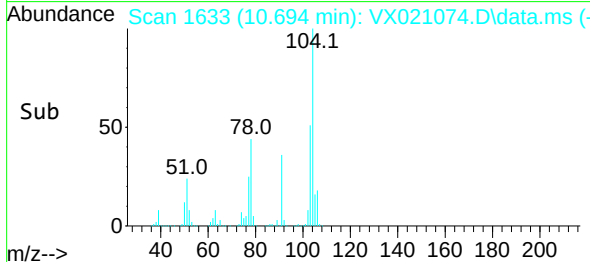
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



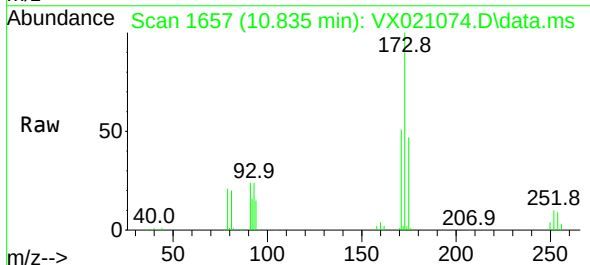
Tgt Ion:104 Resp: 401032
Ion Ratio Lower Upper
104 100
78 48.1 40.0 60.0
103 54.2 43.4 65.0

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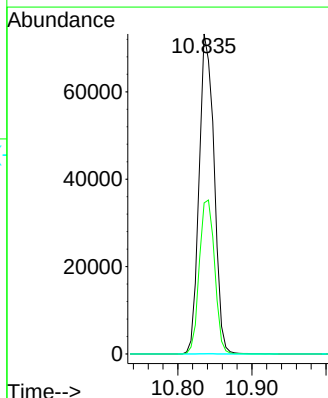
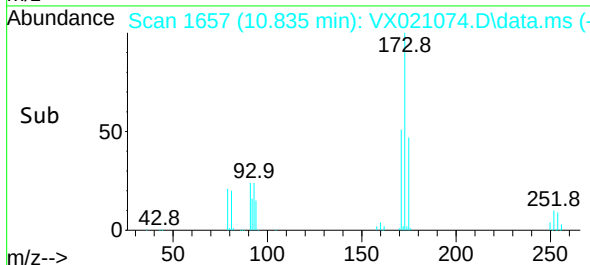
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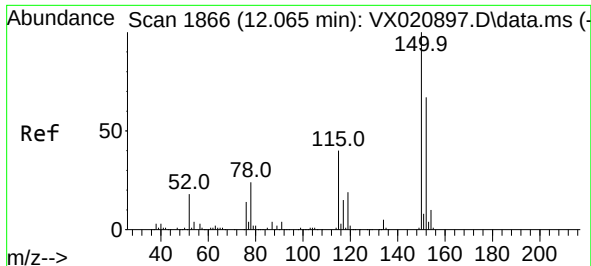


#71
Bromoform
Concen: 51.82 ug/l
RT: 10.835 min Scan# 1657
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



Tgt Ion:173 Resp: 102727
Ion Ratio Lower Upper
173 100
175 49.2 23.9 71.8
254 0.1 0.1 0.1#





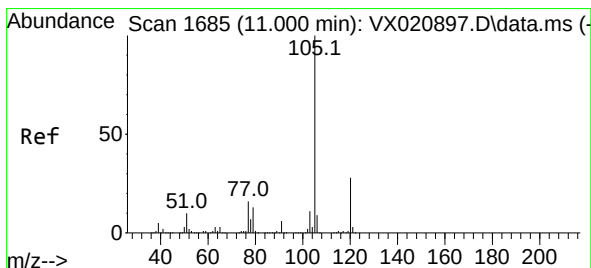
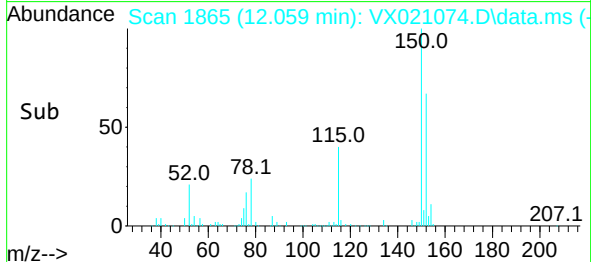
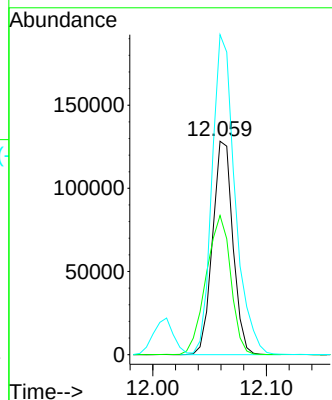
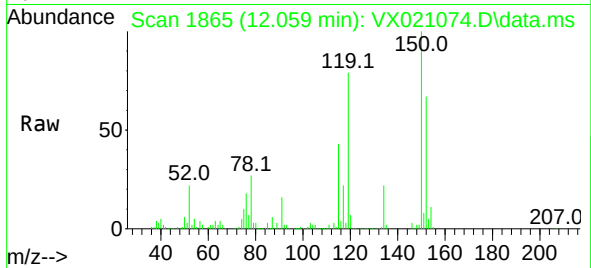
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. -0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion:152 Resp: 159623
Ion Ratio Lower Upper
152 100
115 79.2 41.1 123.3
150 169.1 0.0 349.0

Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

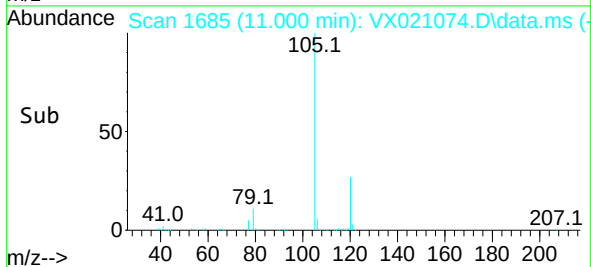
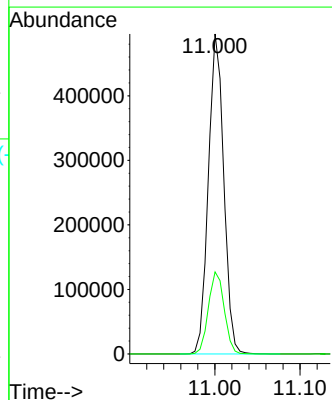
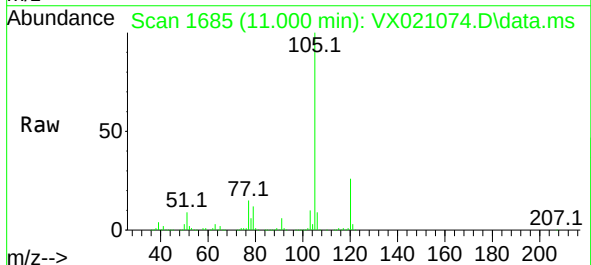
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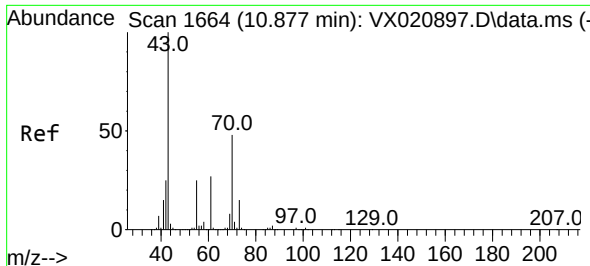
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#73
Isopropylbenzene
Concen: 49.28 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

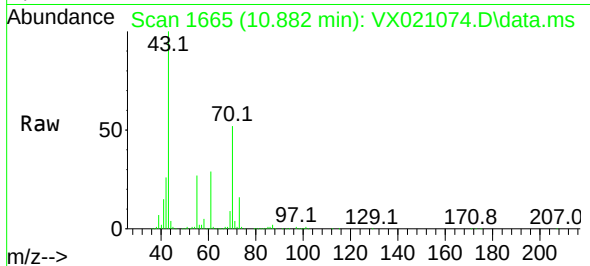
Tgt Ion:105 Resp: 621251
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6





#74
N-amy1 acetate
Concen: 39.34 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

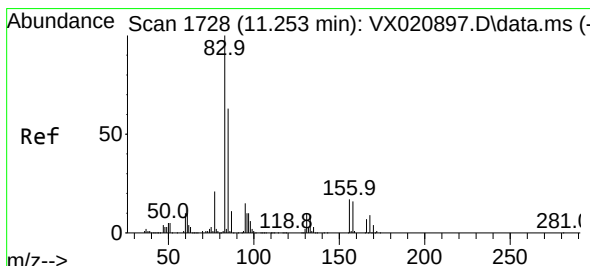
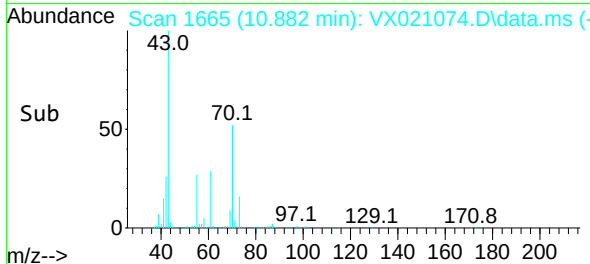
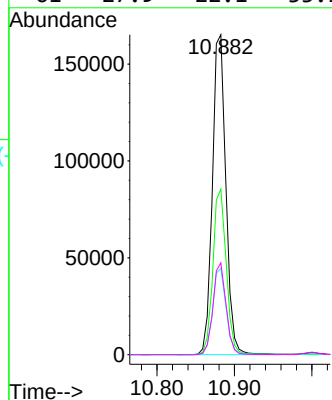
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



Tgt Ion: 43 Resp: 200873
Ion Ratio Lower Upper
43 100
70 51.4 39.0 58.6
55 27.1 21.5 32.3
61 27.9 22.1 33.1

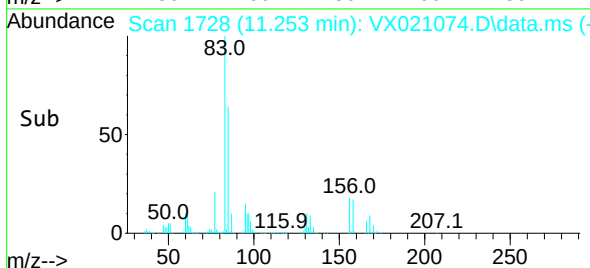
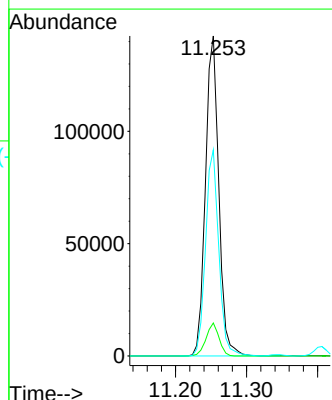
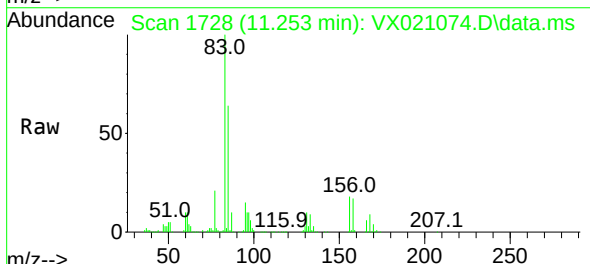
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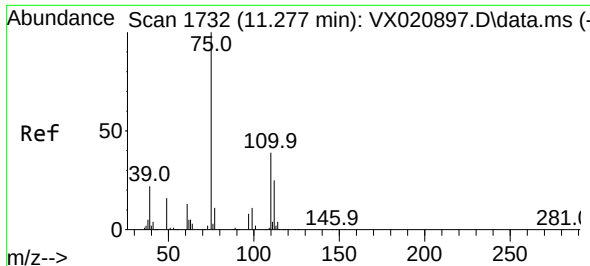
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#75
1,1,2,2-Tetrachloroethane
Concen: 45.72 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 83 Resp: 185816
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 64.1 31.8 95.4





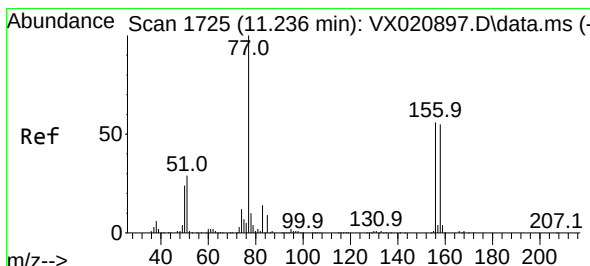
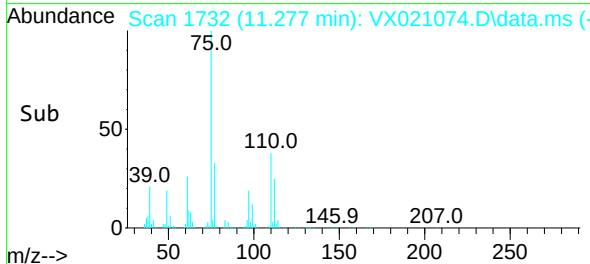
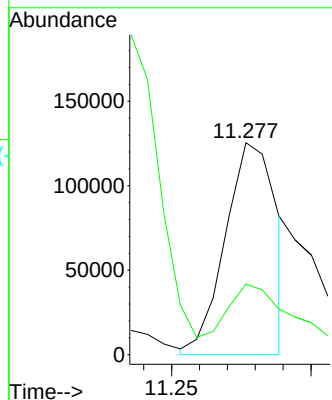
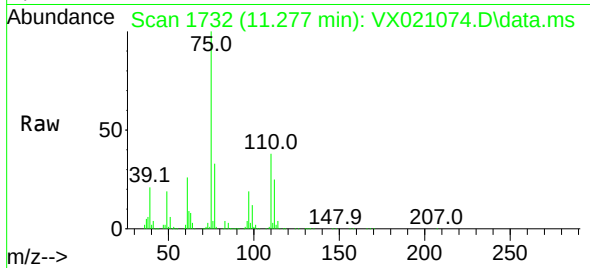
#76
1,2,3-Trichloropropane
Concen: 46.50 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion: 75 Resp: 159689
Ion Ratio Lower Upper
75 100
77 45.7 19.1 57.5

Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

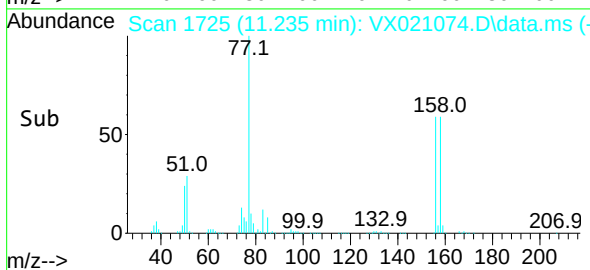
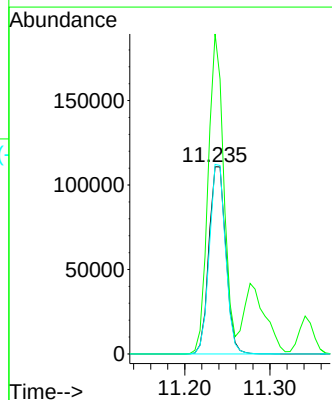
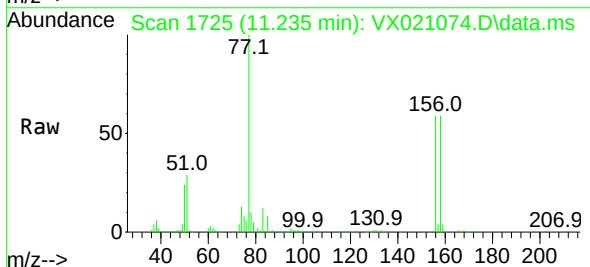
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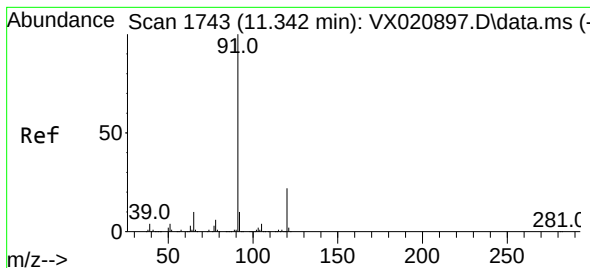
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#77
Bromobenzene
Concen: 51.98 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

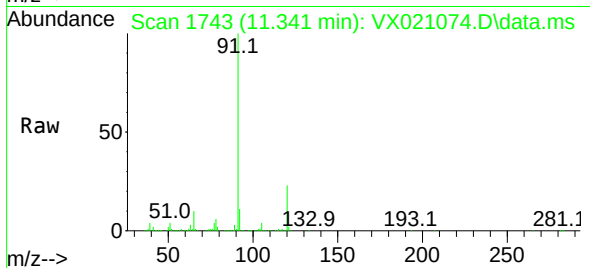
Tgt Ion:156 Resp: 152498
Ion Ratio Lower Upper
156 100
77 158.3 82.8 248.6
158 97.3 49.1 147.4





#78
n-propylbenzene
Concen: 47.48 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

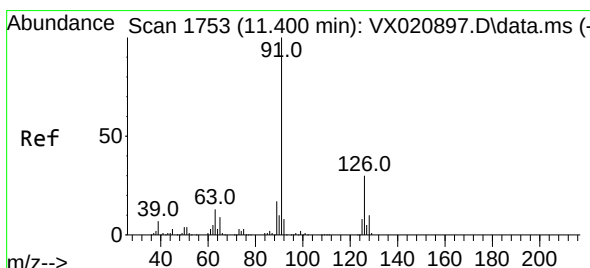
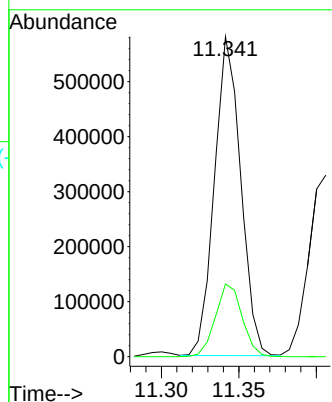
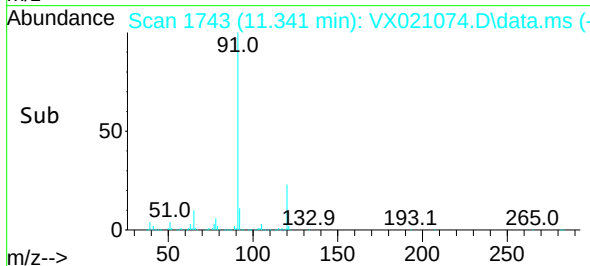
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



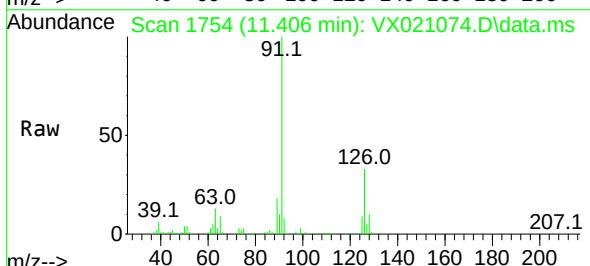
Tgt Ion: 91 Resp: 682610
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5

Manual Integrations
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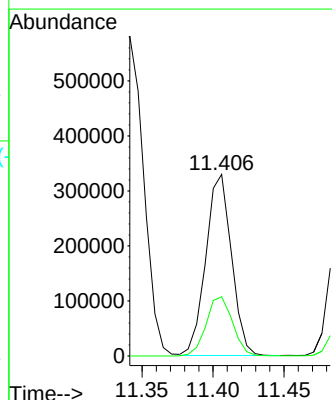
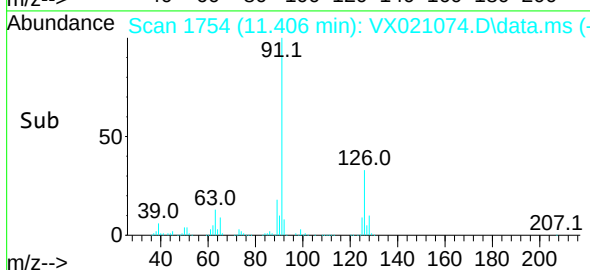
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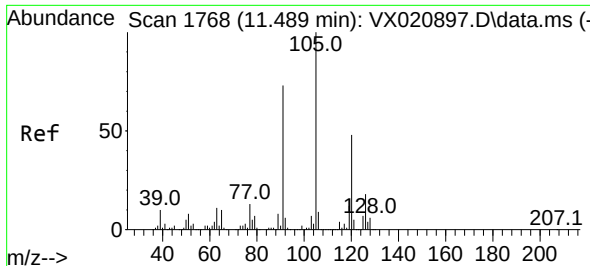


#79
2-Chlorotoluene
Concen: 47.47 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



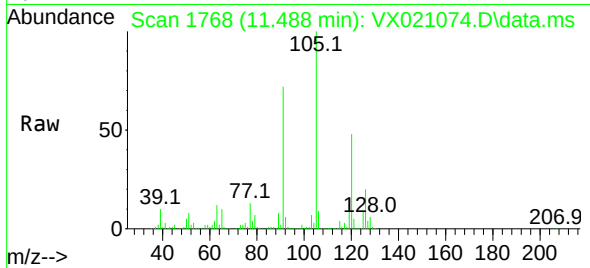
Tgt Ion: 91 Resp: 413513
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8





#80
1,3,5-Trimethylbenzene
Concen: 49.54 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

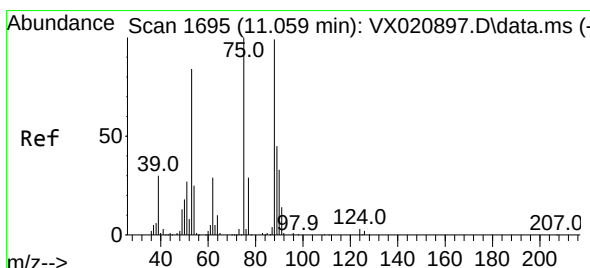
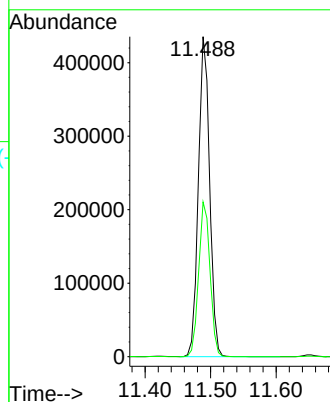
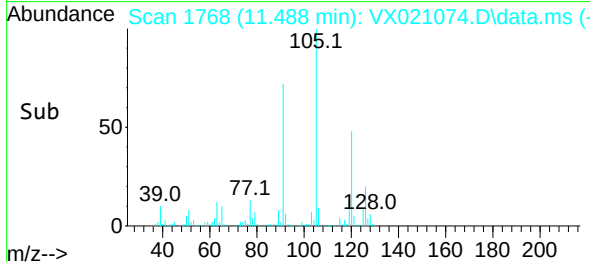
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



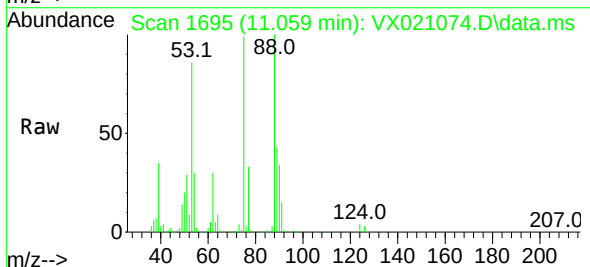
Tgt Ion:105 Resp: 519734
Ion Ratio Lower Upper
105 100
120 49.0 23.8 71.5

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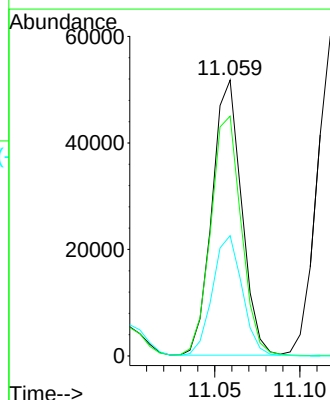
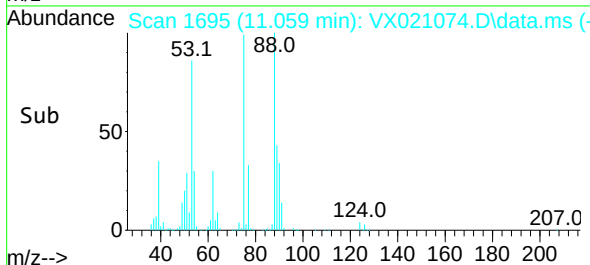
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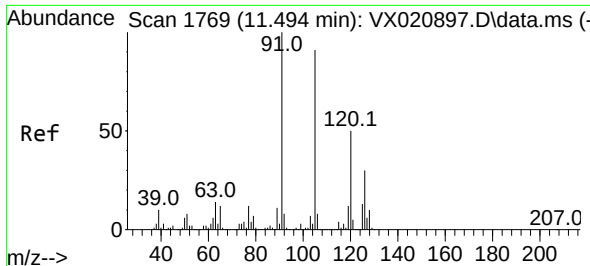


#81
trans-1,4-Dichloro-2-butene
Concen: 40.27 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



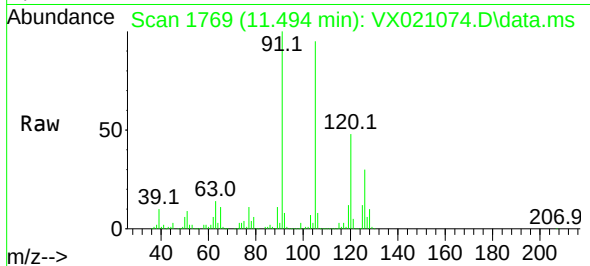
Tgt Ion: 75 Resp: 62453
Ion Ratio Lower Upper
75 100
53 89.5 74.5 111.7
89 44.1 37.9 56.9





#82
4-Chlorotoluene
Concen: 47.42 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

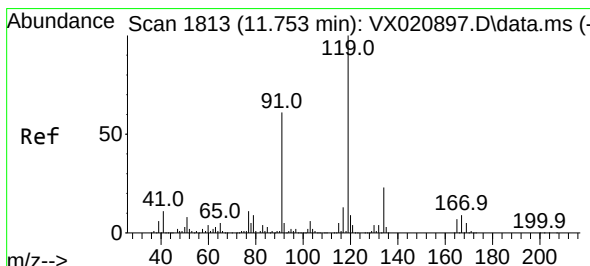
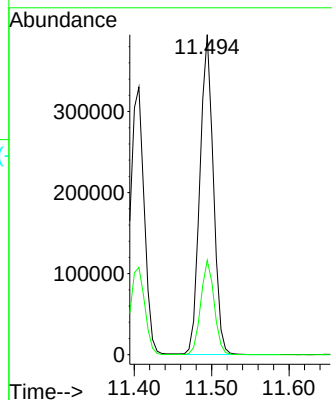
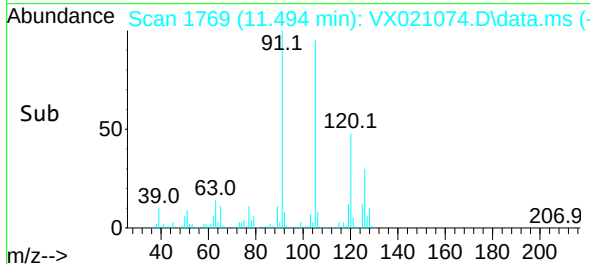
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



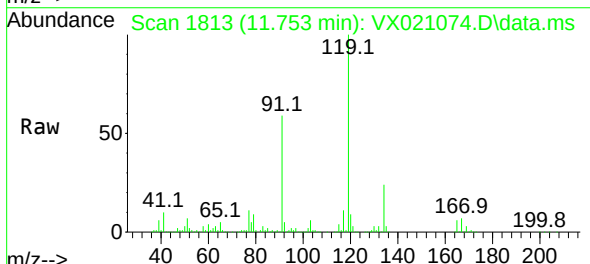
Tgt Ion: 91 Resp: 476149
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5

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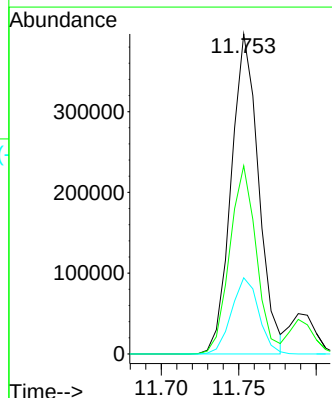
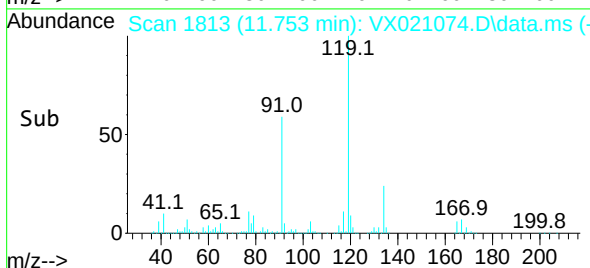
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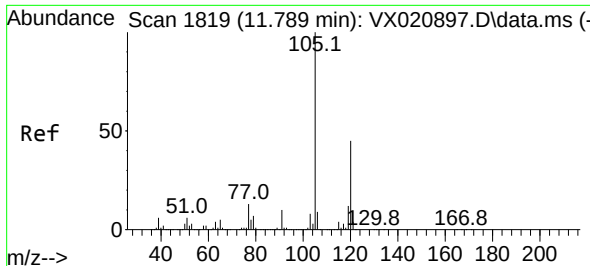


#83
tert-Butylbenzene
Concen: 47.73 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



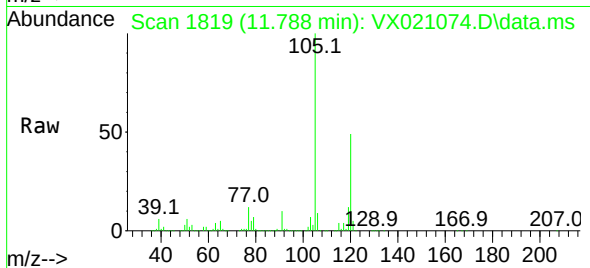
Tgt Ion: 119 Resp: 487129
Ion Ratio Lower Upper
119 100
91 57.2 27.9 83.7
134 23.6 11.3 33.9





#84
1,2,4-Trimethylbenzene
Concen: 47.76 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

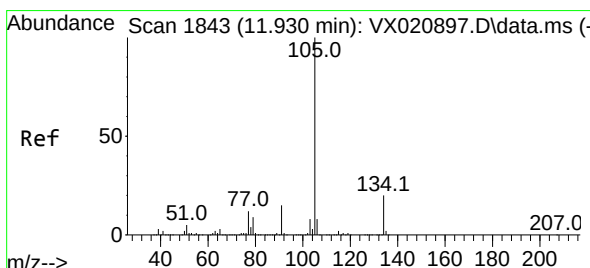
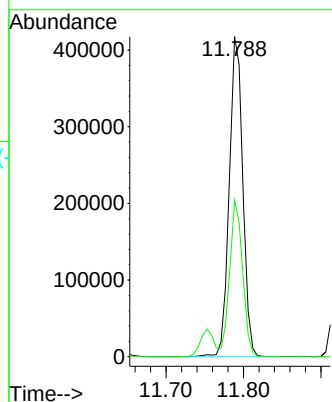
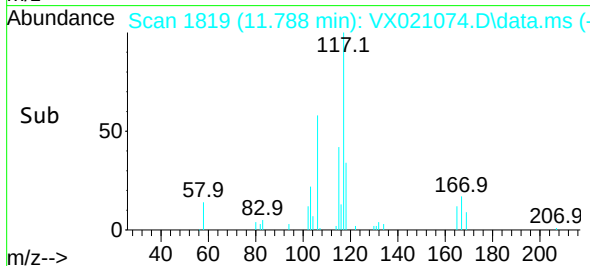
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



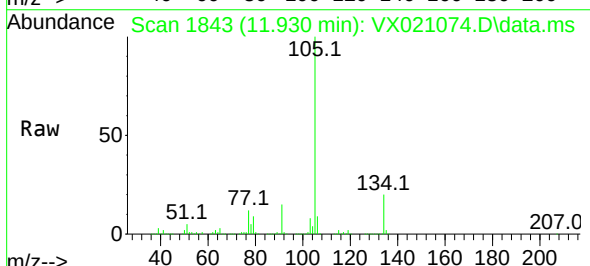
Tgt Ion:105 Resp: 508553
Ion Ratio Lower Upper
105 100
120 46.5 22.4 67.3

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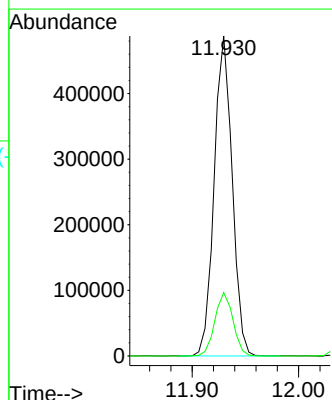
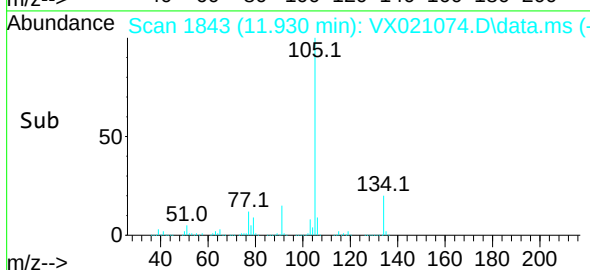
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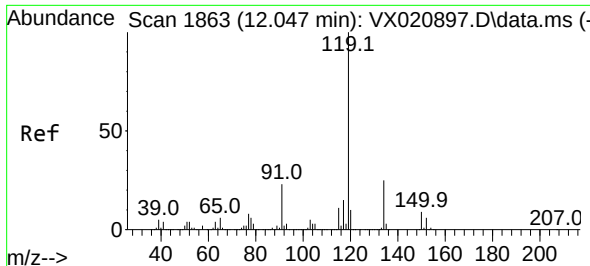


#85
sec-Butylbenzene
Concen: 47.45 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



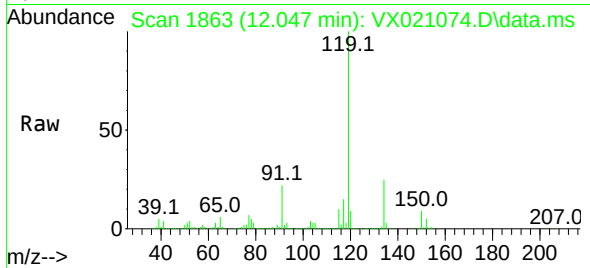
Tgt Ion:105 Resp: 570703
Ion Ratio Lower Upper
105 100
134 20.0 10.0 29.8





#86
p-Isopropyltoluene
Concen: 48.21 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

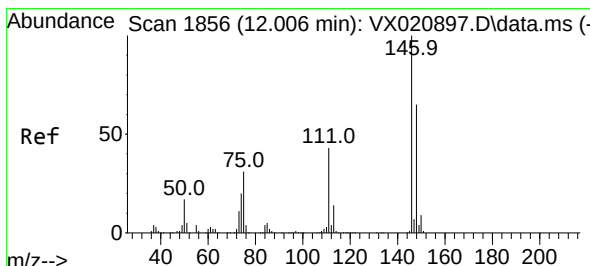
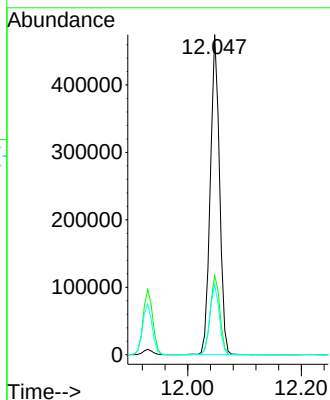
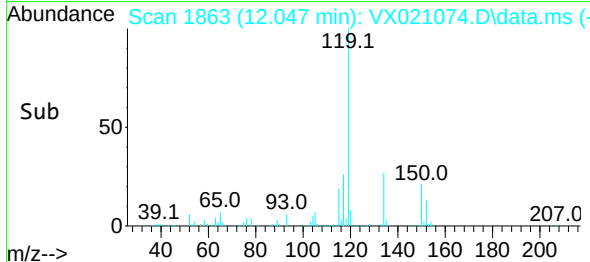
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS



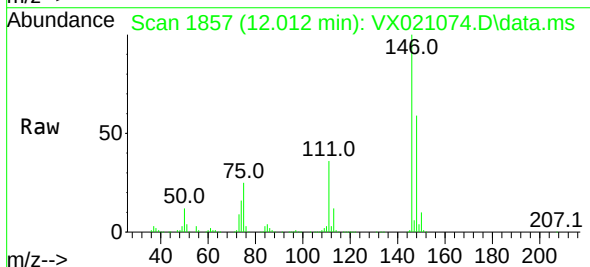
Tgt Ion:119 Resp: 531429
Ion Ratio Lower Upper
119 100
134 25.7 12.9 38.7
91 22.6 11.7 35.0

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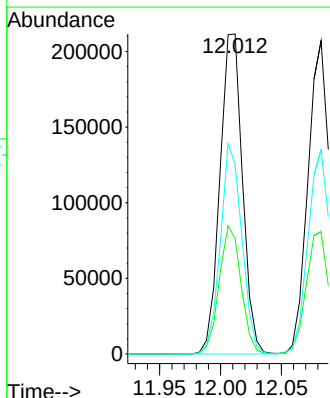
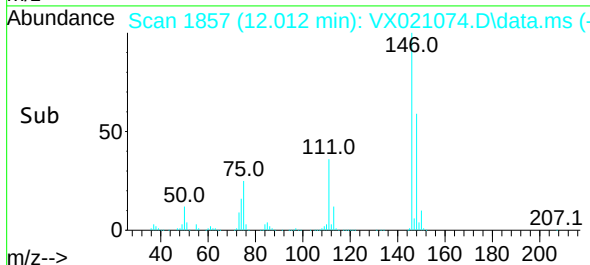
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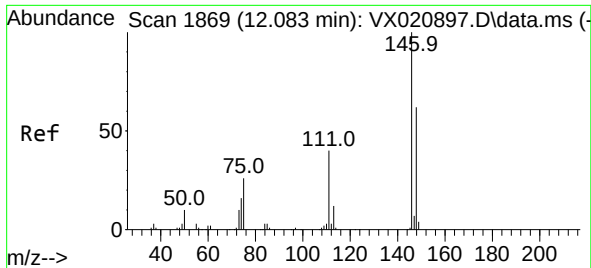


#87
1,3-Dichlorobenzene
Concen: 51.91 ug/l
RT: 12.012 min Scan# 1857
Delta R.T. 0.006 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

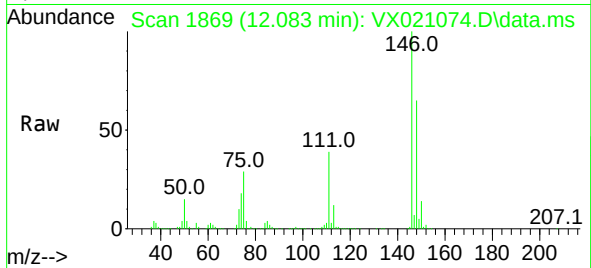


Tgt Ion:146 Resp: 272568
Ion Ratio Lower Upper
146 100
111 38.9 20.2 60.5
148 62.6 31.9 95.7

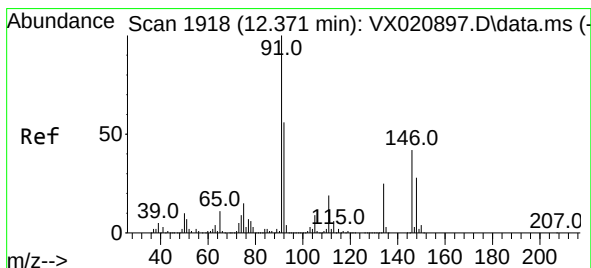
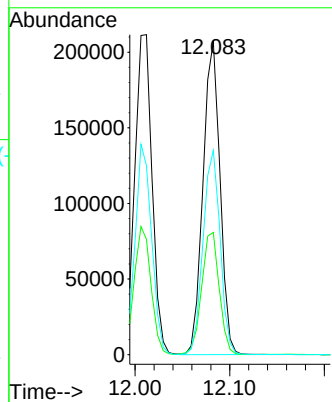
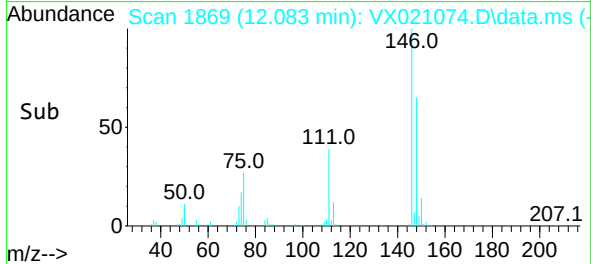




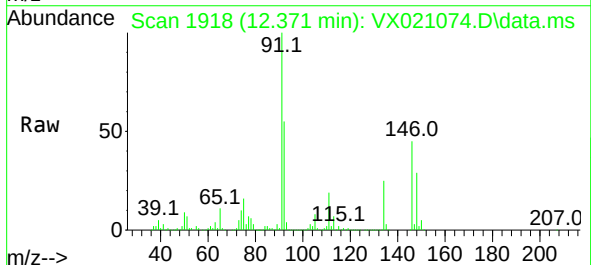
#88
1,4-Dichlorobenzene
Concen: 48.37 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



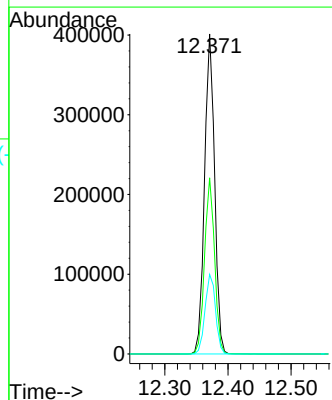
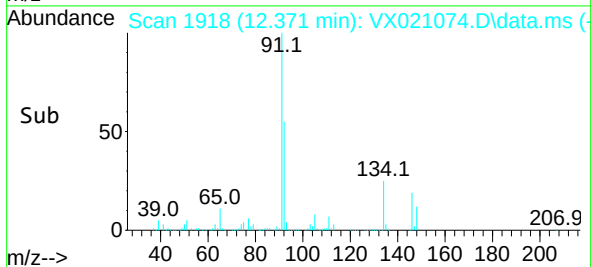
Tgt Ion:146 Resp: 258799
Ion Ratio Lower Upper
146 100
111 40.4 19.6 58.8
148 65.4 31.6 95.0



#89
n-Butylbenzene
Concen: 45.30 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07



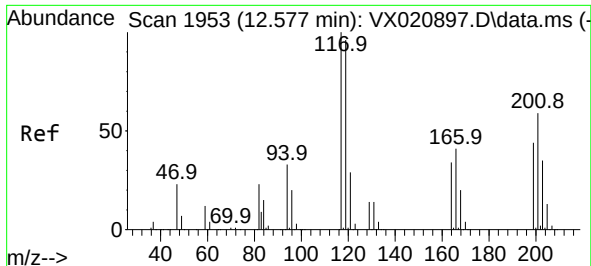
Tgt Ion: 91 Resp: 445767
Ion Ratio Lower Upper
91 100
92 54.9 27.4 82.0
134 26.0 13.2 39.5



Instrument :
MSVOA_X
ClientSampleId :
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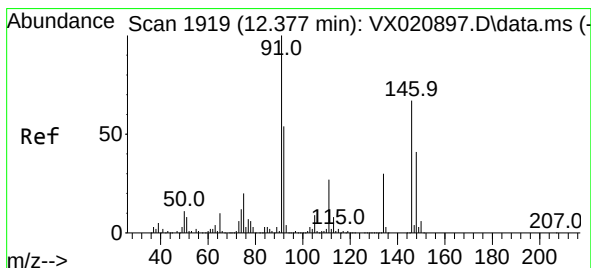
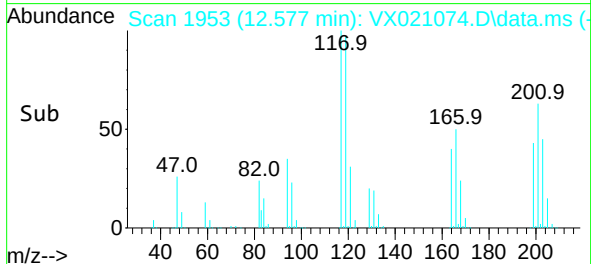
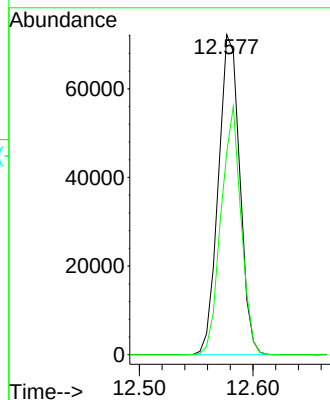
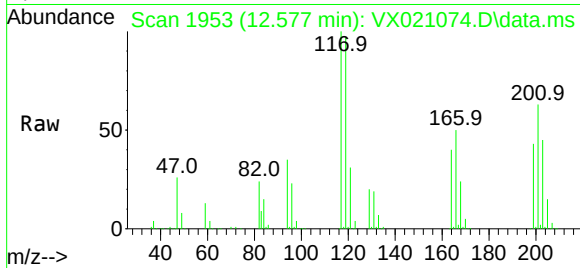
#90
Hexachloroethane
Concen: 44.94 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion:117 Resp: 94587
Ion Ratio Lower Upper
117 100
201 72.5 40.4 121.2

Instrument :
MSVOA_X
ClientSampleId :
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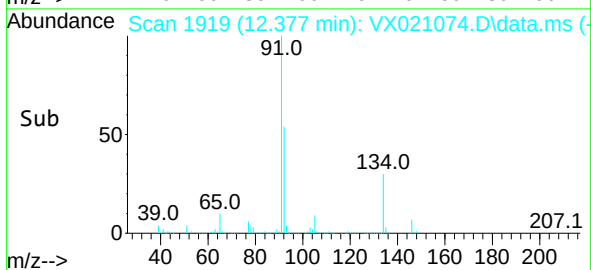
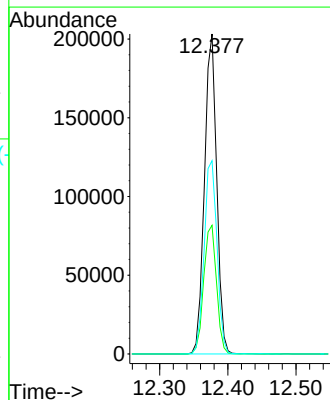
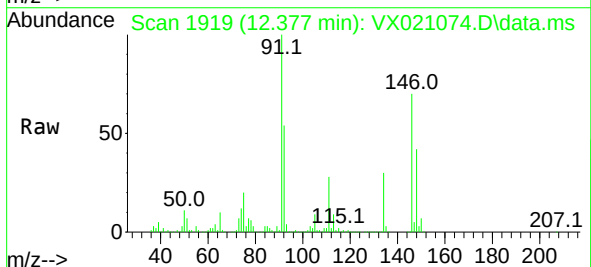
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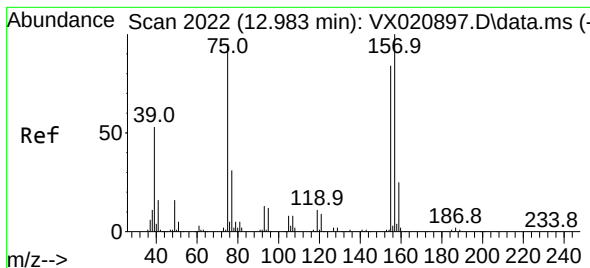
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#91
1,2-Dichlorobenzene
Concen: 49.56 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

Tgt Ion:146 Resp: 254057
Ion Ratio Lower Upper
146 100
111 42.0 20.8 62.2
148 63.4 31.9 95.5





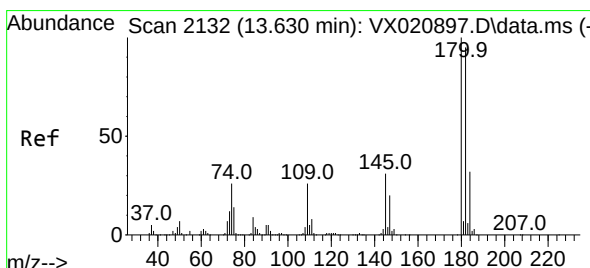
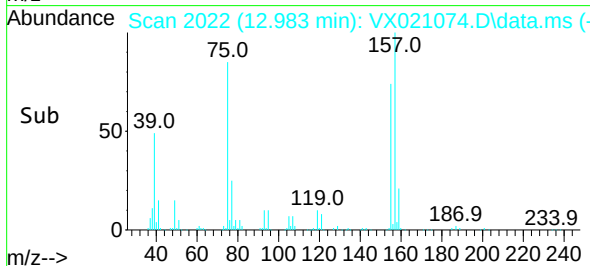
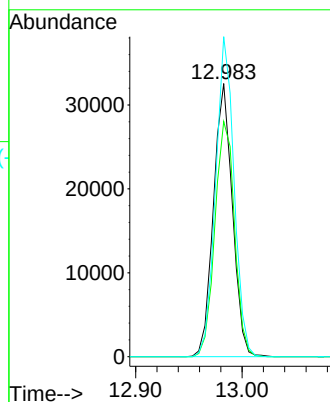
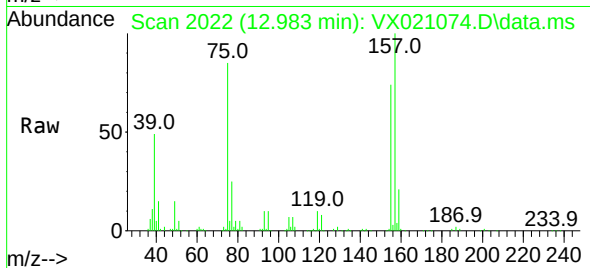
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 43.23 ug/l
 RT: 12.983 min Scan# 2022
 Delta R.T. -0.000 min
 Lab File: VX021074.D
 Acq: 08 Mar 2021 20:07

Tgt Ion: 75 Resp: 40228
 Ion Ratio Lower Upper
 75 100
 155 89.1 45.3 135.9
 157 113.8 57.7 173.1

Instrument :
 MSVOA_X
 ClientSampleId :
 GR-OF-20210305MS

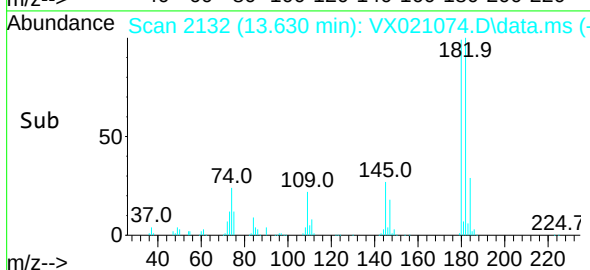
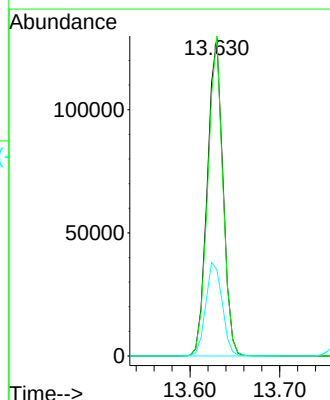
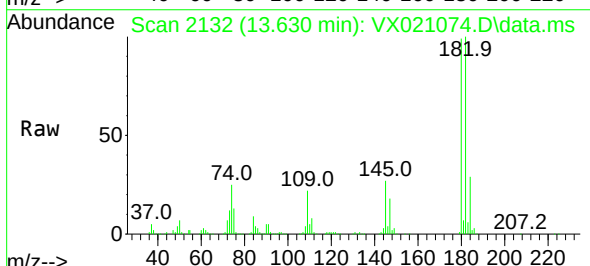
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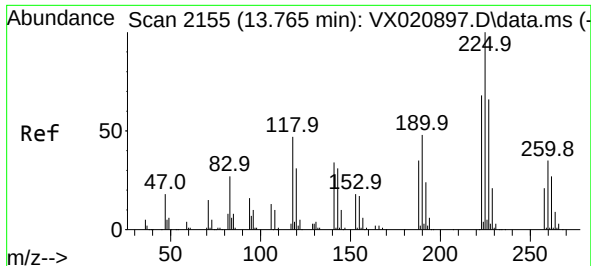
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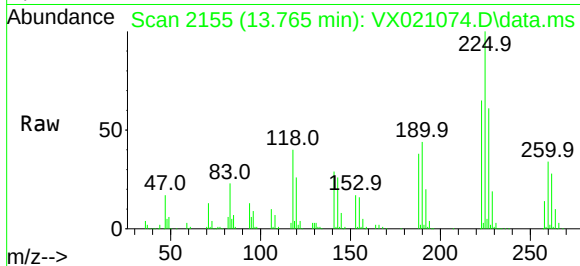
#93
 1,2,4-Trichlorobenzene
 Concen: 47.28 ug/l
 RT: 13.630 min Scan# 2132
 Delta R.T. -0.000 min
 Lab File: VX021074.D
 Acq: 08 Mar 2021 20:07

Tgt Ion:180 Resp: 155466
 Ion Ratio Lower Upper
 180 100
 182 97.0 47.7 143.1
 145 31.0 15.0 45.0





#94
Hexachlorobutadiene
Concen: 46.50 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

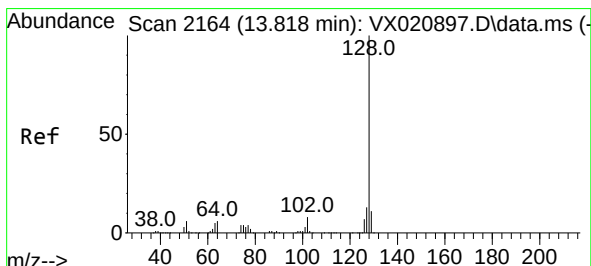
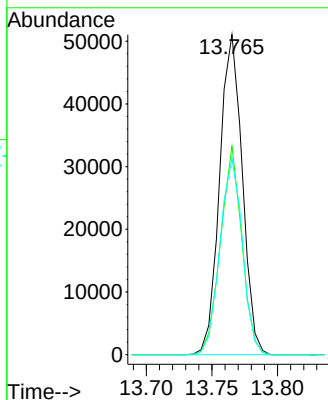
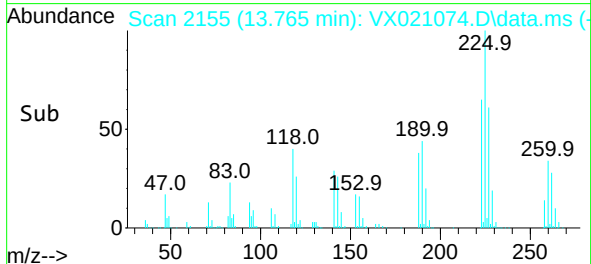


Tgt Ion:225 Resp: 61246
Ion Ratio Lower Upper
225 100
223 61.3 31.1 93.2
227 61.0 31.6 95.0

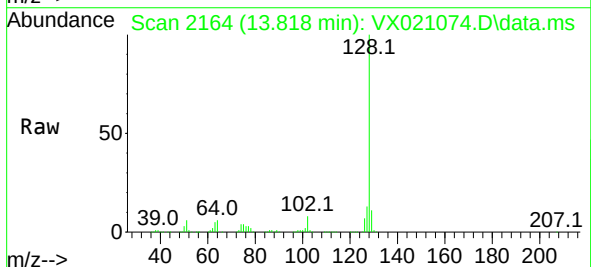
Instrument :
MSVOA_X
ClientSampleId :
GR-OF-20210305MS

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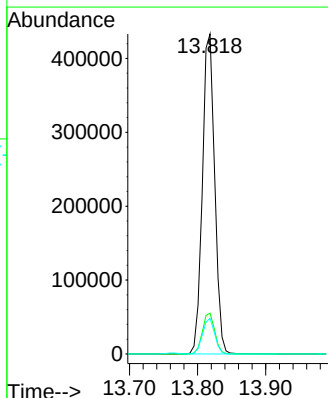
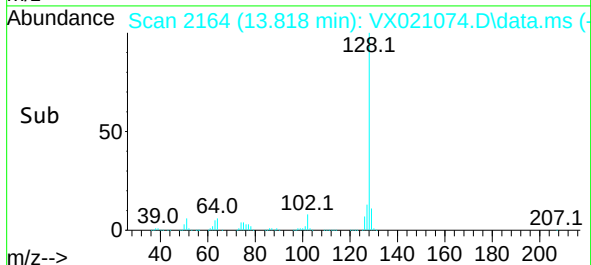
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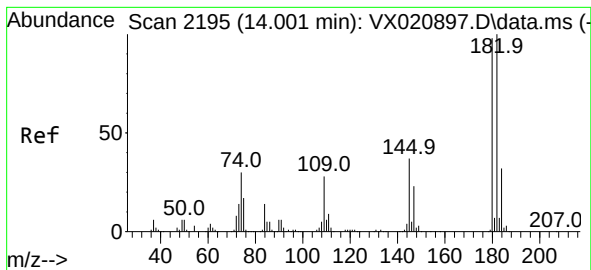


#95
Naphthalene
Concen: 46.43 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021074.D
Acq: 08 Mar 2021 20:07

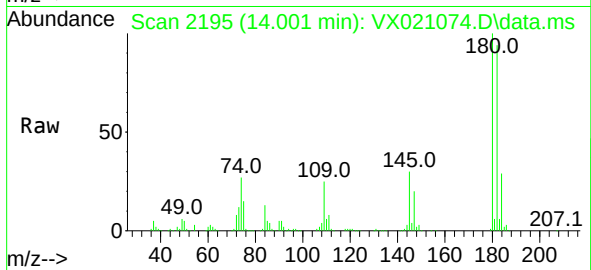


Tgt Ion:128 Resp: 543531
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

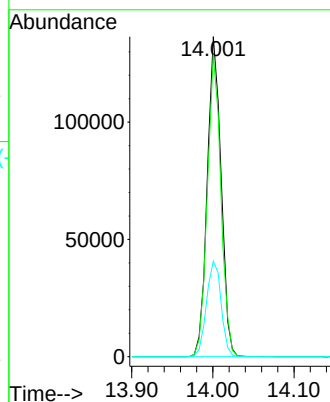
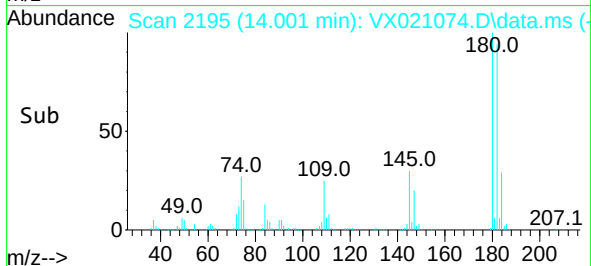




#96
 1,2,3-Trichlorobenzene
 Concen: 49.35 ug/l
 RT: 14.001 min Scan# 2195
 Delta R.T. -0.000 min
 Lab File: VX021074.D
 Acq: 08 Mar 2021 20:07



Tgt Ion:180 Resp: 161141
 Ion Ratio Lower Upper
 180 100
 182 92.7 47.6 142.9
 145 31.5 16.1 48.3



Instrument :
 MSVOA_X
 ClientSampleId :
 GR-OF-20210305MS

Manual Integrations
 APPROVED

MMDadoda
 3/9/2021 3:04:18 PM