

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030621\
 Data File : VX021004.D
 Acq On : 04 Mar 2021 10:53
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
 APPROVED

MMDadoda
 3/5/2021 10:10:19 AM

Quant Time: Mar 04 13:34:21 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	5.617	168	210594	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	367463	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	318583	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.065	152	152419	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	141948	49.90	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.80%		
35) Dibromofluoromethane	5.458	113	114949	51.49	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	102.98%		
50) Toluene-d8	8.694	98	444444	51.05	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	102.10%		
62) 4-Bromofluorobenzene	11.118	95	155947	48.45	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	96.90%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	107894	47.38	ug/l	99
3) Chloromethane	1.311	50	125327	49.53	ug/l	100
4) Vinyl Chloride	1.393	62	146261	50.21	ug/l	99
5) Bromomethane	1.622	94	51961	53.90	ug/l	100
6) Chloroethane	1.705	64	95868	52.60	ug/l	99
7) Trichlorofluoromethane	1.911	101	190603	51.83	ug/l	95
8) Diethyl Ether	2.170	74	90009	52.76	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.364	101	116808	51.57	ug/l	97
10) Methyl Iodide	2.487	142	148801	48.89	ug/l	98
11) Tert butyl alcohol	3.011	59	134403	212.18	ug/l	98
12) 1,1-Dichloroethene	2.352	96	117954	50.04	ug/l	98
13) Acrolein	2.270	56	115836	295.32	ug/l	99
14) Allyl chloride	2.705	41	190788	49.53	ug/l	99
15) Acrylonitrile	3.111	53	339900	251.48	ug/l	99
16) Acetone	2.417	43	309411	263.98	ug/l	100
17) Carbon Disulfide	2.552	76	327351	48.74	ug/l	100
18) Methyl Acetate	2.746	43	139272	50.24	ug/l	100
19) Methyl tert-butyl Ether	3.164	73	434864	51.65	ug/l	99
20) Methylene Chloride	2.834	84	138160	49.14	ug/l	98
21) trans-1,2-Dichloroethene	3.140	96	132487	50.04	ug/l	99
22) Diisopropyl ether	3.817	45	403412	52.09	ug/l	95
23) Vinyl Acetate	3.782	43	1712740	258.61	ug/l	100
24) 1,1-Dichloroethane	3.664	63	239863	52.58	ug/l	99
25) 2-Butanone	4.629	43	447807	251.50	ug/l	98
26) 2,2-Dichloropropane	4.546	77	201176	48.56	ug/l	100
27) cis-1,2-Dichloroethene	4.558	96	154568	50.67	ug/l	100
28) Bromochloromethane	4.976	49	104535	53.57	ug/l	99
29) Tetrahydrofuran	5.082	42	280599	245.52	ug/l	100
30) Chloroform	5.170	83	240020	52.23	ug/l	99
31) Cyclohexane	5.546	56	208565	50.64	ug/l	96
32) 1,1,1-Trichloroethane	5.458	97	203989	50.96	ug/l	99
36) 1,1-Dichloropropene	5.764	75	183512	52.54	ug/l	99
37) Ethyl Acetate	4.788	43	172680	51.97	ug/l	99
38) Carbon Tetrachloride	5.752	117	171122	50.57	ug/l	100
39) Methylcyclohexane	7.435	83	232843	53.17	ug/l	98
40) Benzene	6.105	78	546760	52.23	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.993	41	95343	51.02	ug/l	99
42) 1,2-Dichloroethane	6.158	62	193916	55.71	ug/l	100
43) Isopropyl Acetate	6.405	43	284974	50.42	ug/l	99
44) Trichloroethene	7.182	130	150886	54.82	ug/l	100
45) 1,2-Dichloropropane	7.488	63	143172	54.57	ug/l	98
46) Dibromomethane	7.635	93	95062	53.80	ug/l	97
47) Bromodichloromethane	7.870	83	198763	54.02	ug/l	100
48) Methyl methacrylate	7.741	41	146822	51.78	ug/l	99
49) 1,4-Dioxane	7.711	88	63467	958.96	ug/l	98
51) 4-Methyl-2-Pentanone	8.617	43	834945	253.71	ug/l	100
52) Toluene	8.765	92	348154	53.40	ug/l	98
53) t-1,3-Dichloropropene	9.018	75	222226	53.85	ug/l	100
54) cis-1,3-Dichloropropene	8.412	75	243779	53.93	ug/l	98
55) 1,1,2-Trichloroethane	9.194	97	138725	53.85	ug/l	100
56) Ethyl methacrylate	9.159	69	214148	51.35	ug/l	99
57) 1,3-Dichloropropane	9.353	76	244403	55.30	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	556311	272.81	ug/l	100
59) 2-Hexanone	9.471	43	618979	250.69	ug/l	100
60) Dibromochloromethane	9.565	129	151150	55.60	ug/l	99
61) 1,2-Dibromoethane	9.653	107	145354	53.82	ug/l	100
64) Tetrachloroethene	9.318	164	139336	60.60	ug/l	94
65) Chlorobenzene	10.118	112	362720	54.08	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.200	131	130910	52.90	ug/l	98
67) Ethyl Benzene	10.235	91	644011	52.94	ug/l	98
68) m/p-Xylenes	10.341	106	484964	108.34	ug/l	97
69) o-Xylene	10.682	106	236185	54.06	ug/l	94
70) Styrene	10.694	104	400326	53.41	ug/l	98
71) Bromoform	10.841	173	104287	54.54	ug/l #	98
73) Isopropylbenzene	11.000	105	608907	50.58	ug/l	99
74) N-amyl acetate	10.882	43	233040	47.80	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.253	83	191000	49.21	ug/l	98
76) 1,2,3-Trichloropropane	11.277	75	188426m	57.47	ug/l	
77) Bromobenzene	11.235	156	147637	52.70	ug/l	99
78) n-propylbenzene	11.341	91	696935	50.76	ug/l	99
79) 2-Chlorotoluene	11.406	91	410676	49.37	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	517197	51.62	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.059	75	69098	46.66	ug/l	96
82) 4-Chlorotoluene	11.494	91	480989	50.16	ug/l	99
83) tert-Butylbenzene	11.753	119	486703	49.94	ug/l	98
84) 1,2,4-Trimethylbenzene	11.788	105	519494	51.09	ug/l	100
85) sec-Butylbenzene	11.930	105	604112	52.60	ug/l	100
86) p-Isopropyltoluene	12.047	119	540224	51.32	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	260663	51.98	ug/l	99
88) 1,4-Dichlorobenzene	12.083	146	269269	52.71	ug/l	99
89) n-Butylbenzene	12.371	91	476864	50.75	ug/l	98
90) Hexachloroethane	12.577	117	96111	47.83	ug/l	88
91) 1,2-Dichlorobenzene	12.377	146	255799	52.26	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	42320	47.62	ug/l	95
93) 1,2,4-Trichlorobenzene	13.630	180	172183	54.83	ug/l	99
94) Hexachlorobutadiene	13.765	225	70124	55.76	ug/l	92
95) Naphthalene	13.818	128	593448	53.09	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	172971	55.48	ug/l	99

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

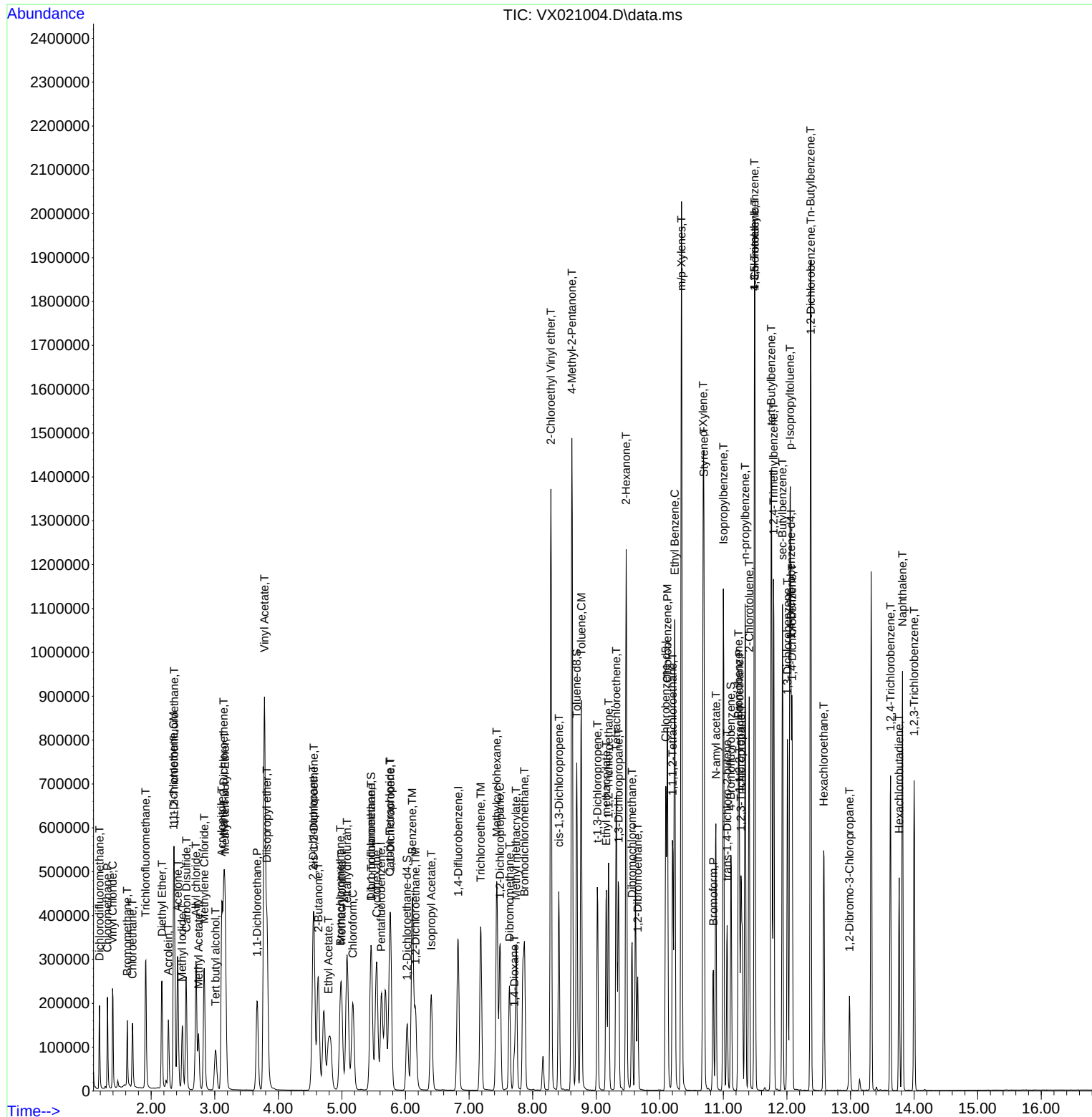
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX030621\
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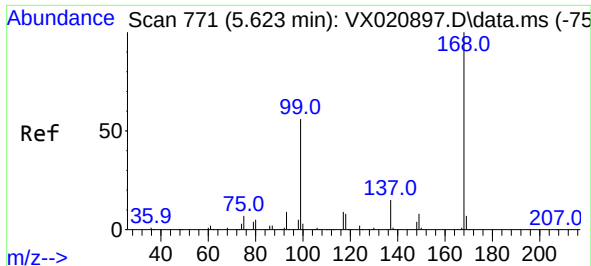
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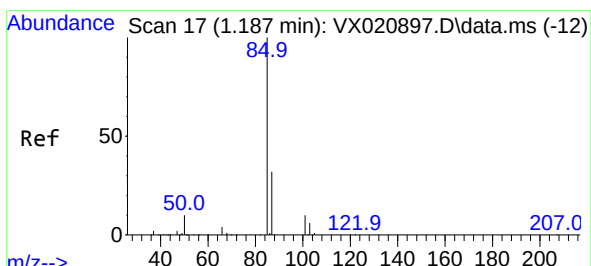
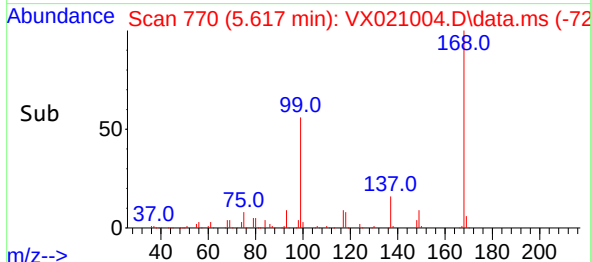
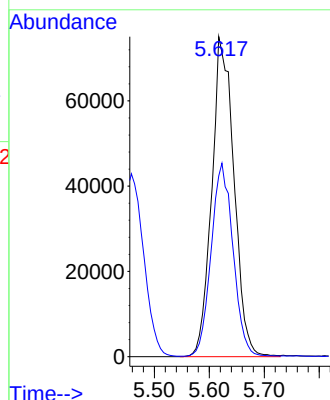
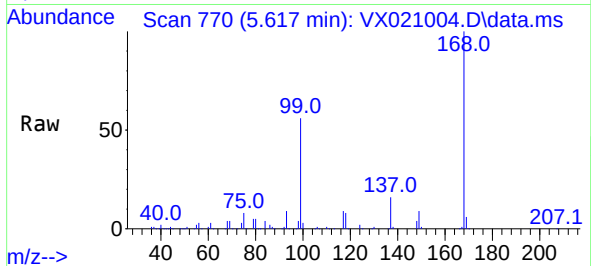
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.617 min Scan# 770
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 168 Resp: 210594
Ion Ratio Lower Upper
168 100
99 56.3 45.8 68.6

Instrument :
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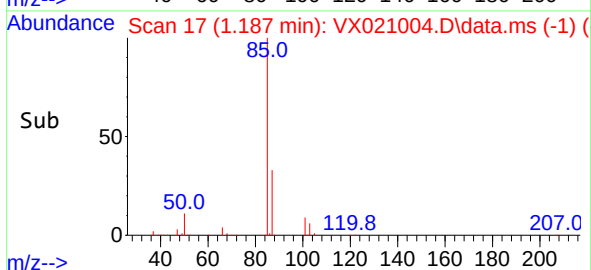
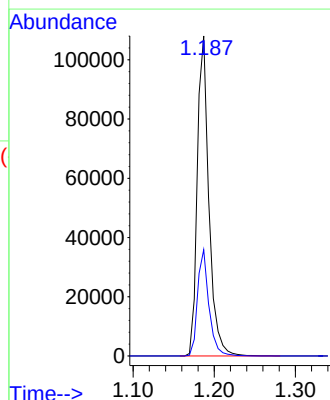
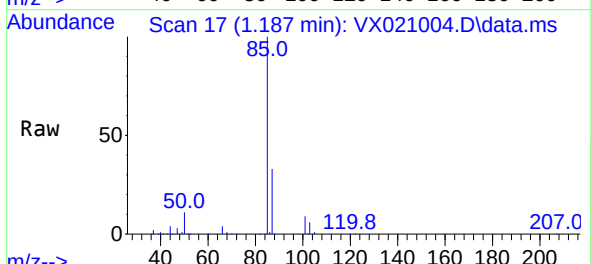
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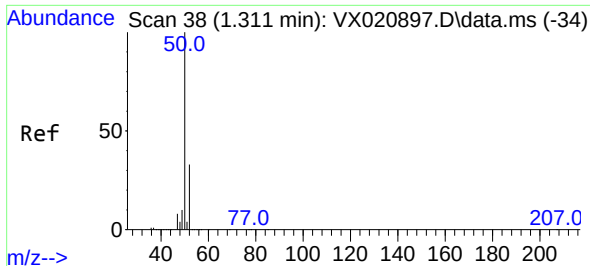
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#2
Dichlorodifluoromethane
Concen: 47.38 ug/l
RT: 1.187 min Scan# 17
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 85 Resp: 107894
Ion Ratio Lower Upper
85 100
87 33.2 16.4 49.2





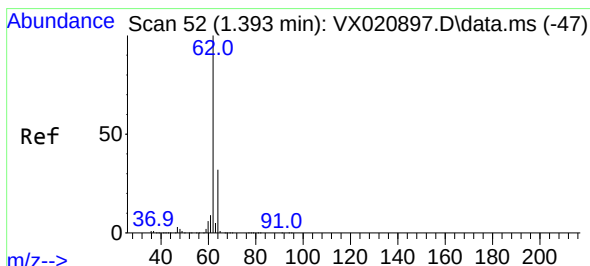
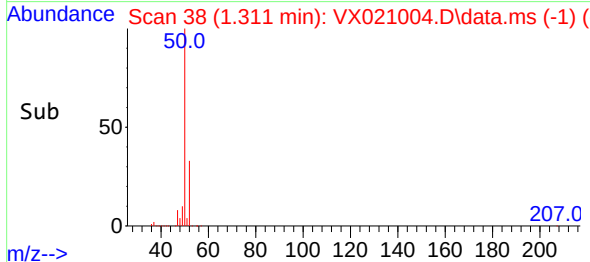
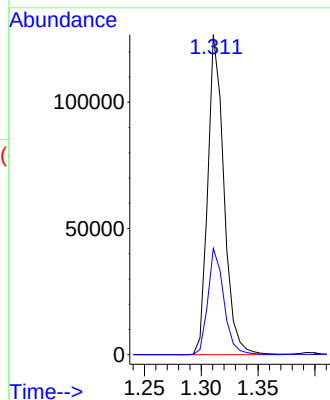
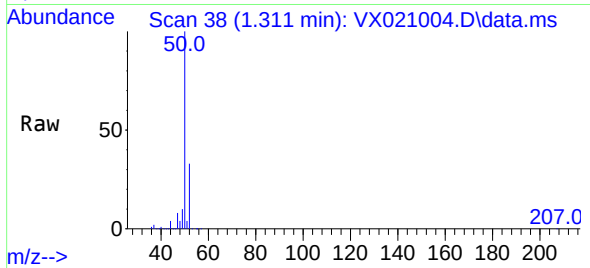
#3
Chloromethane
Concen: 49.53 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 50 Resp: 125327
Ion Ratio Lower Upper
50 100
52 33.2 26.4 39.6

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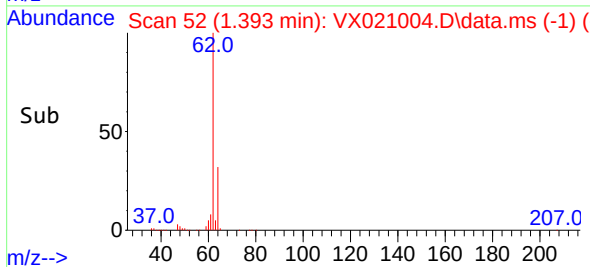
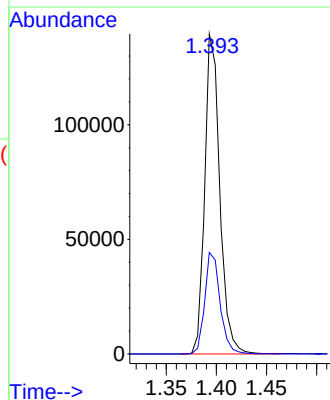
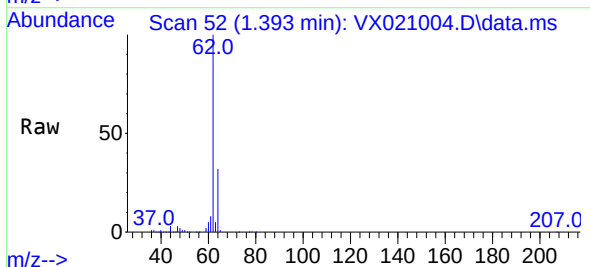
Manual Integrations
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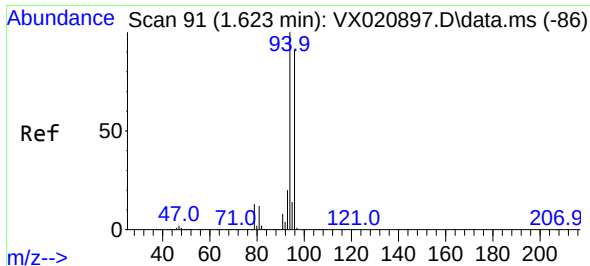
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#4
Vinyl Chloride
Concen: 50.21 ug/l
RT: 1.393 min Scan# 52
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

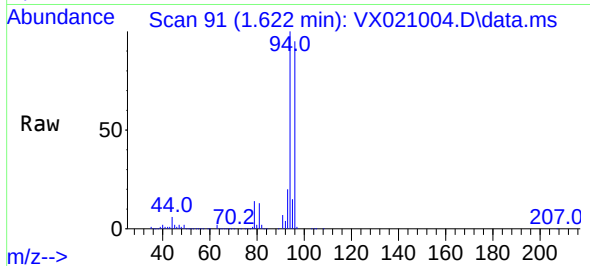
Tgt Ion: 62 Resp: 146261
Ion Ratio Lower Upper
62 100
64 31.8 25.7 38.5



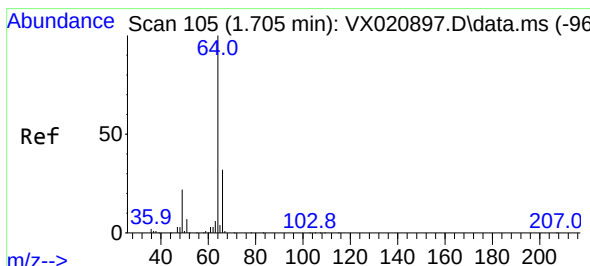
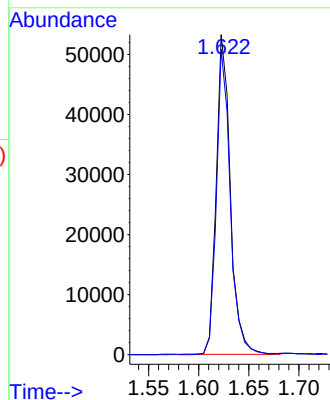
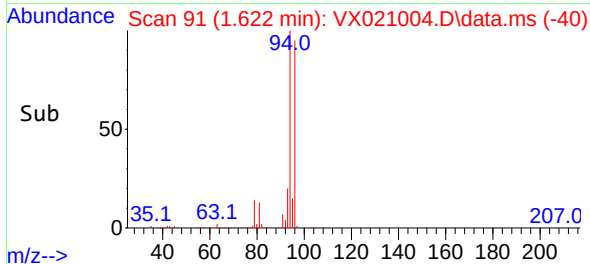


#5
Bromomethane
Concen: 53.90 ug/l
RT: 1.622 min Scan# 91
Delta R.T. -0.001 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

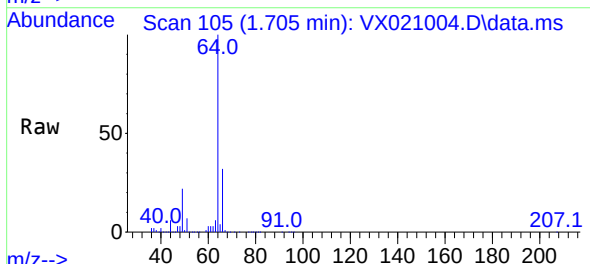
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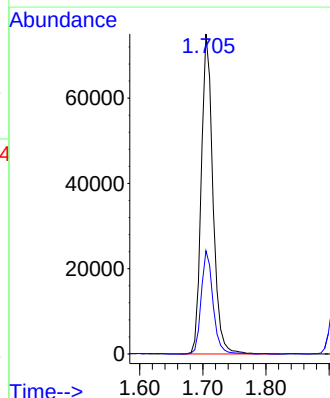
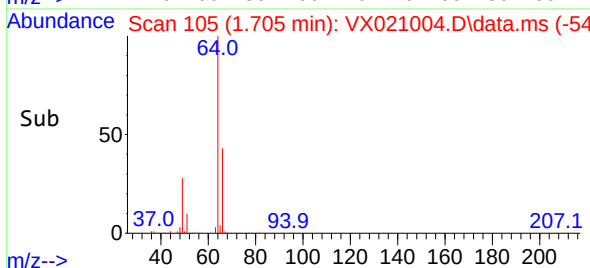
Tgt Ion: 94 Resp: 51961
Ion Ratio Lower Upper
94 100
96 95.5 76.4 114.6

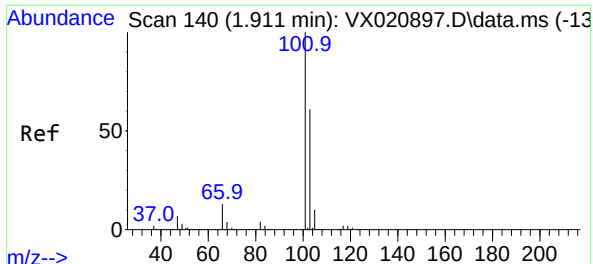


#6
Chloroethane
Concen: 52.60 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



Tgt Ion: 64 Resp: 95868
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.0





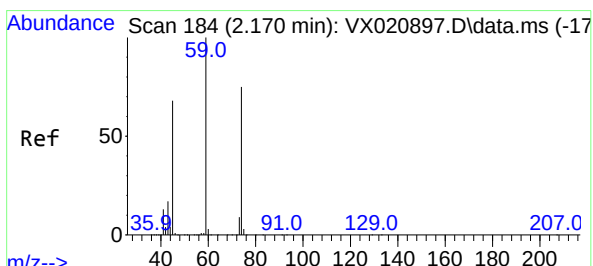
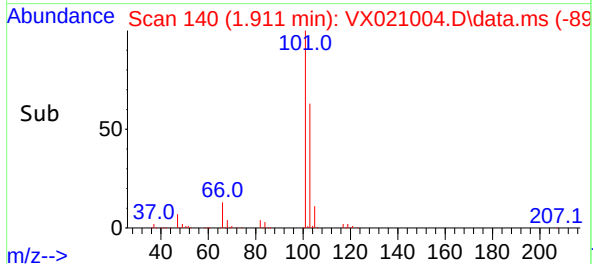
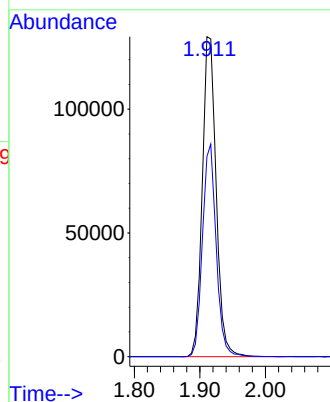
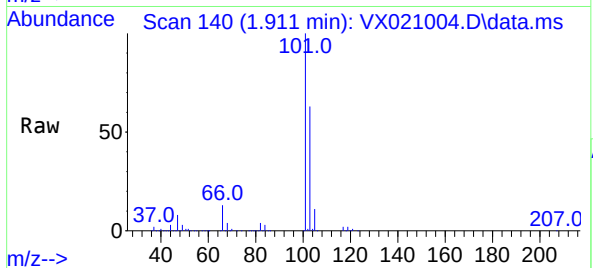
#7
Trichlorofluoromethane
Concen: 51.83 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:101 Resp: 190603
Ion Ratio Lower Upper
101 100
103 62.5 53.2 79.8

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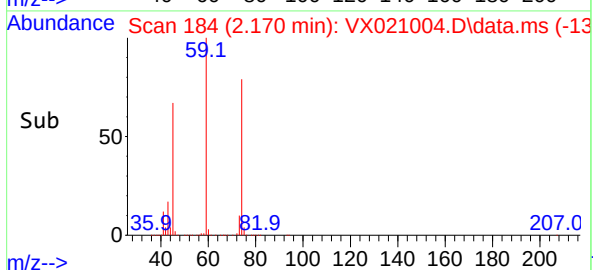
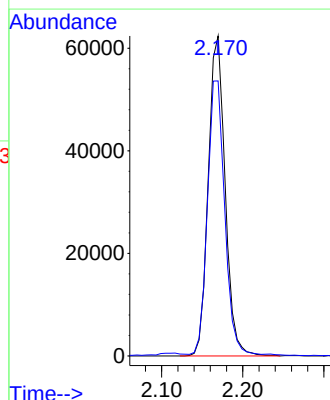
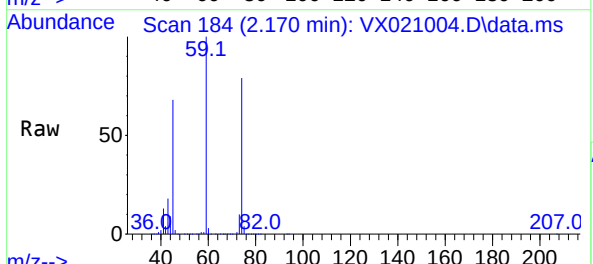
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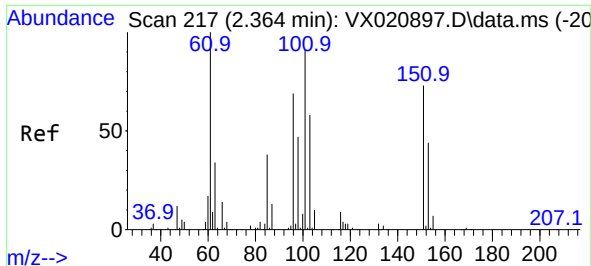
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3/5/2021 10:10:19 AM



#8
Diethyl Ether
Concen: 52.76 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021004.D
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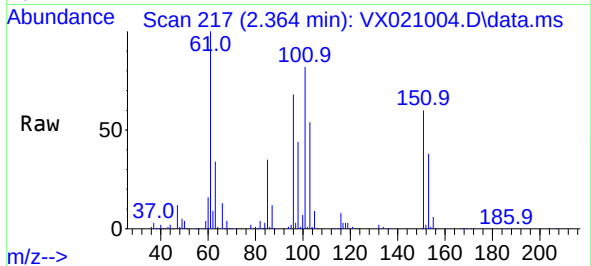
Tgt Ion: 74 Resp: 90009
Ion Ratio Lower Upper
74 100
45 88.6 44.5 133.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.57 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

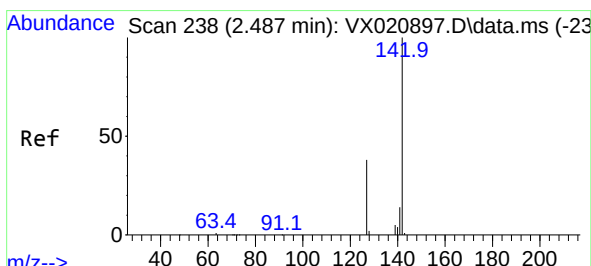
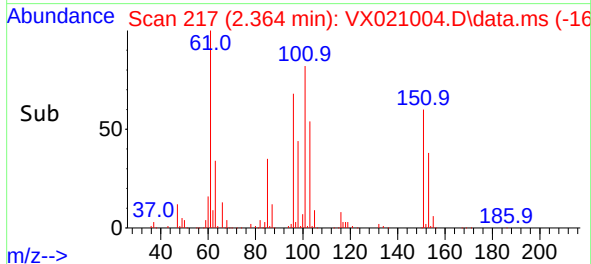
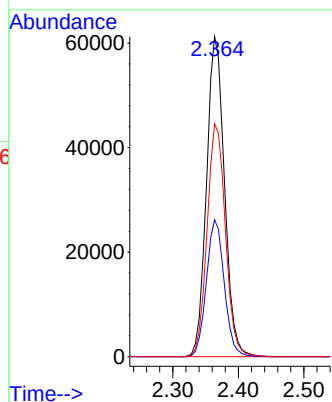
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion:101 Resp: 116808
Ion Ratio Lower Upper
101 100
85 42.5 34.9 52.3
151 74.2 61.4 92.2

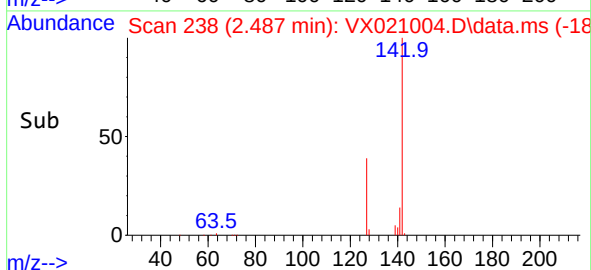
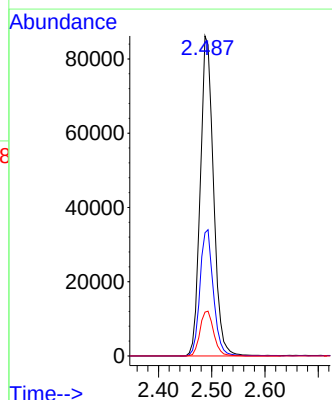
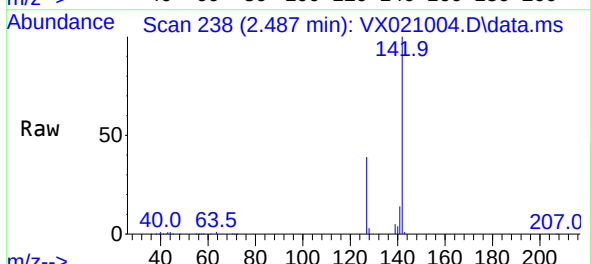
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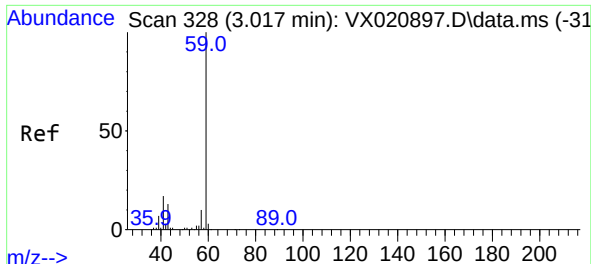
MMDadoda
3/5/2021 10:10:19 AM



#10
Methyl Iodide
Concen: 48.89 ug/l
RT: 2.487 min Scan# 238
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:142 Resp: 148801
Ion Ratio Lower Upper
142 100
127 39.8 33.3 49.9
141 14.5 11.4 17.0





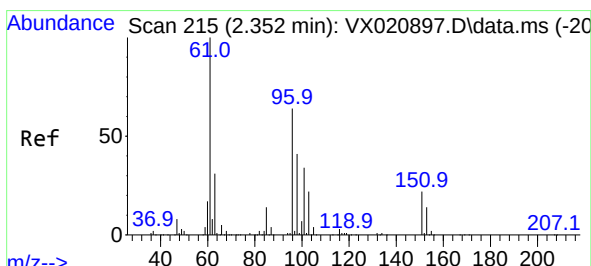
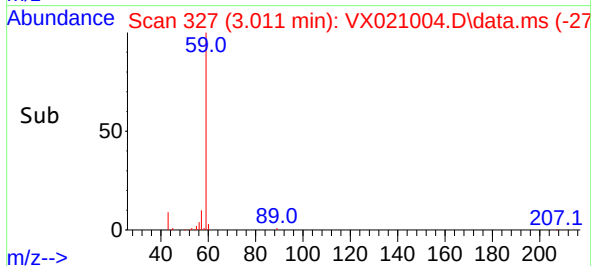
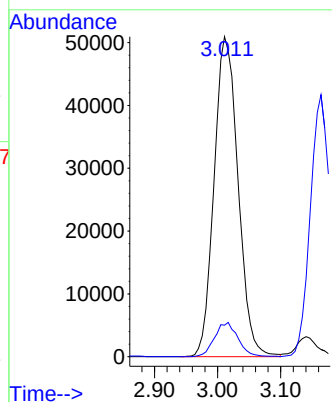
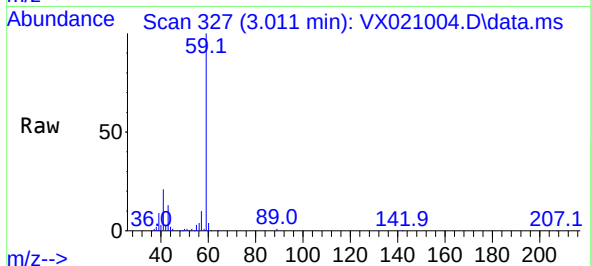
#11
Tert butyl alcohol
Concen: 212.18 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 59 Resp: 134403
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

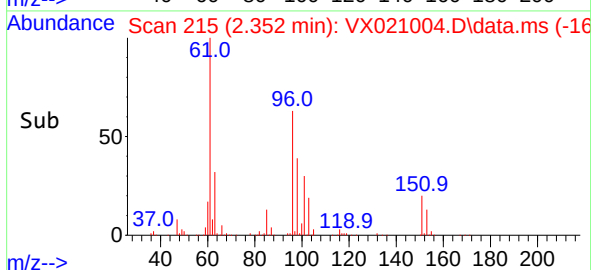
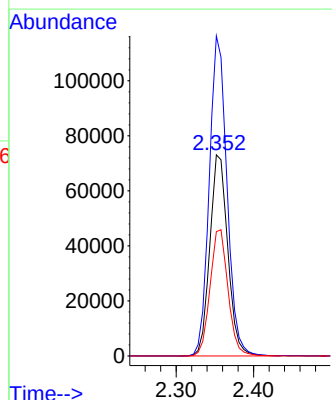
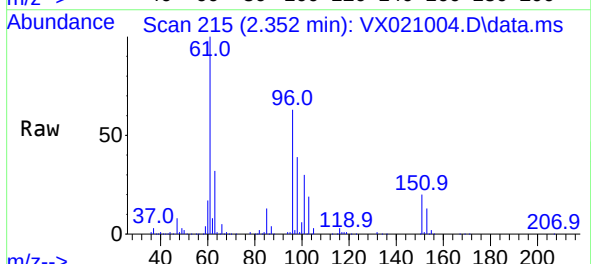
Manual Integrations
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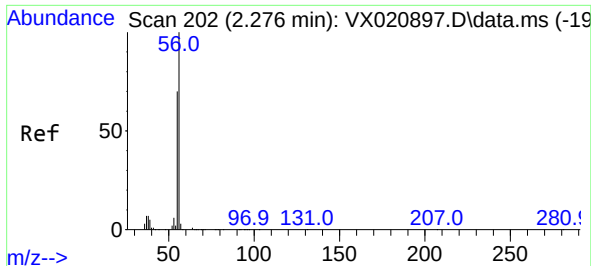
MMDadoda
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#12
1,1-Dichloroethene
Concen: 50.04 ug/l
RT: 2.352 min Scan# 215
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 96 Resp: 117954
Ion Ratio Lower Upper
96 100
61 159.2 124.6 187.0
98 61.9 50.6 76.0





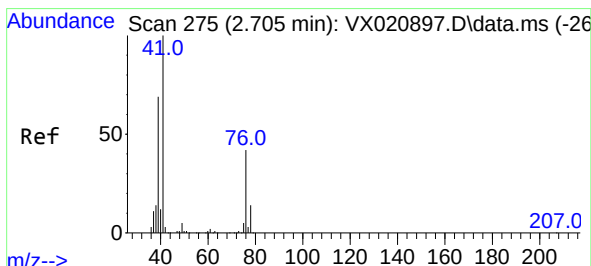
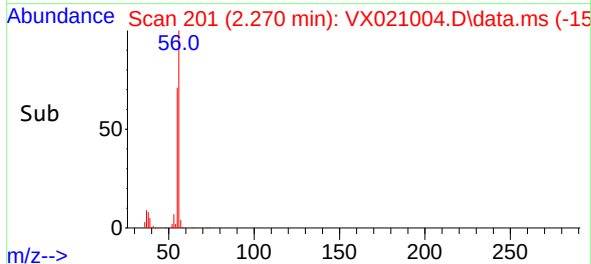
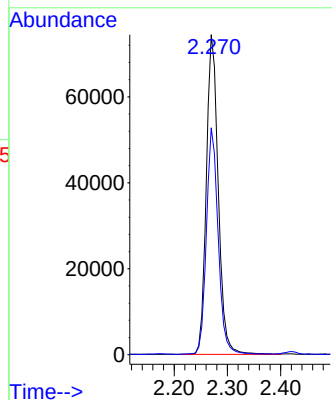
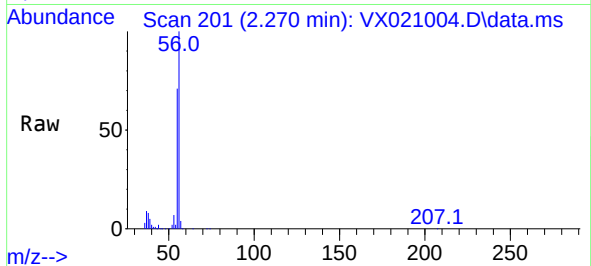
#13
Acrolein
Concen: 295.32 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 56 Resp: 115836
Ion Ratio Lower Upper
56 100
55 69.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

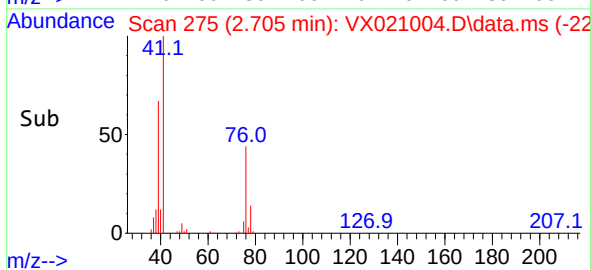
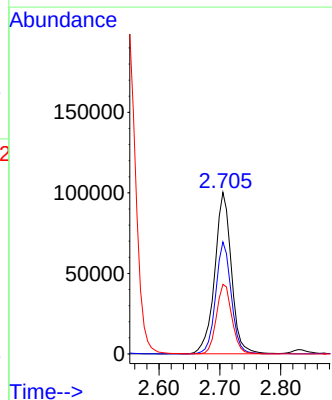
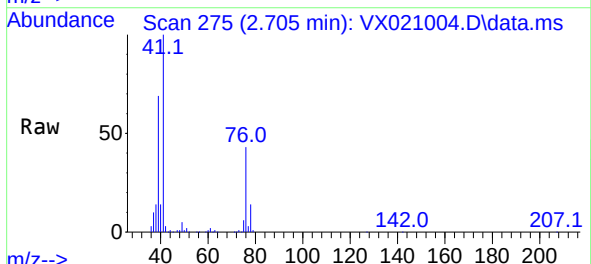
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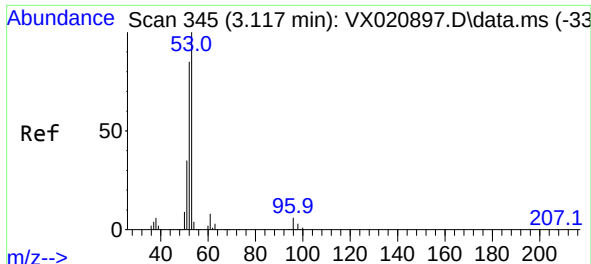
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#14
Allyl chloride
Concen: 49.53 ug/l
RT: 2.705 min Scan# 275
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

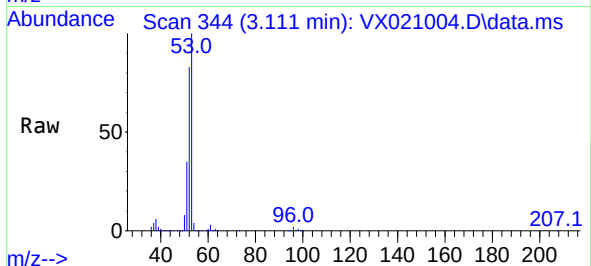
Tgt Ion: 41 Resp: 190788
Ion Ratio Lower Upper
41 100
39 64.3 51.6 77.4
76 40.0 30.5 45.7





#15
Acrylonitrile
Concen: 251.48 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

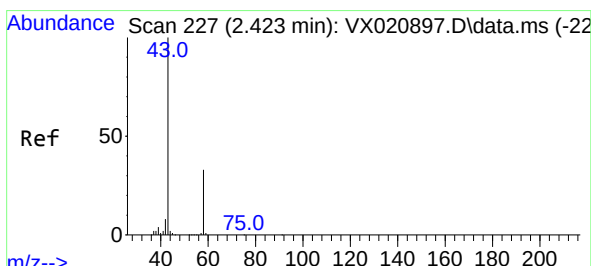
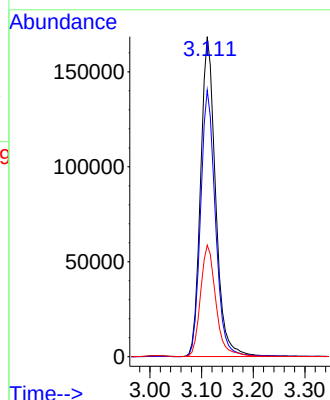
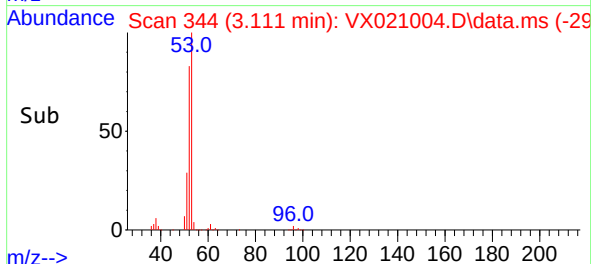
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



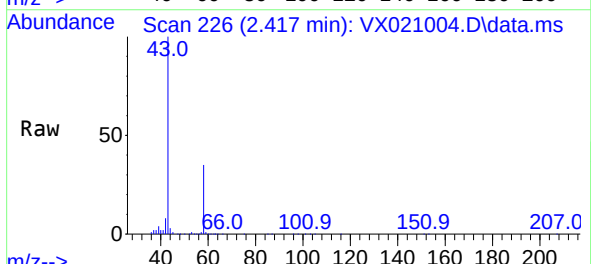
Tgt Ion: 53 Resp: 339900
Ion Ratio Lower Upper
53 100
52 82.7 65.3 97.9
51 35.7 28.2 42.2

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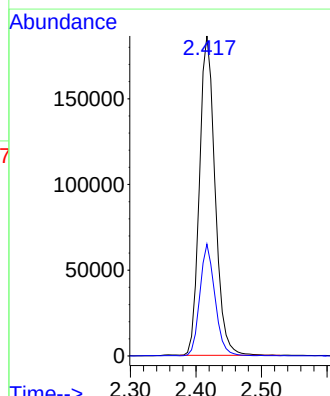
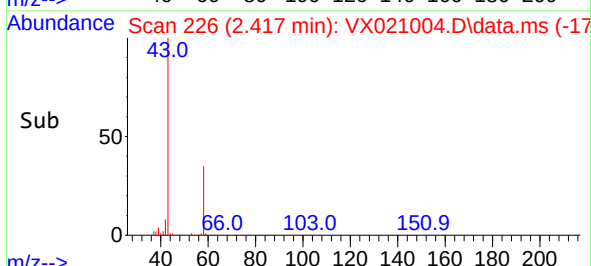
MMDadoda
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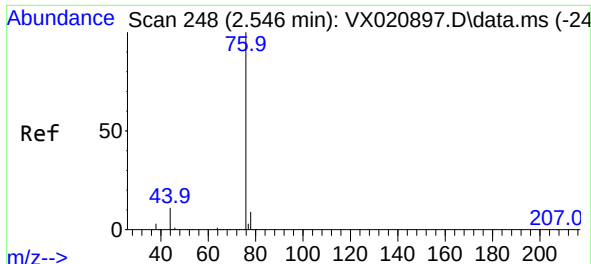


#16
Acetone
Concen: 263.98 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



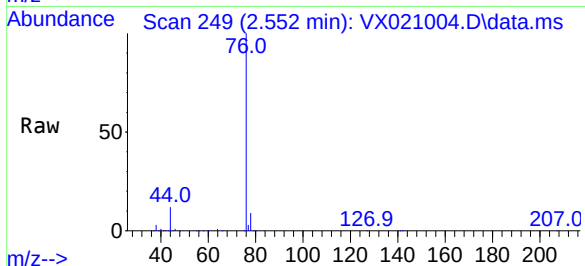
Tgt Ion: 43 Resp: 309411
Ion Ratio Lower Upper
43 100
58 35.0 27.8 41.8





#17
Carbon Disulfide
Concen: 48.74 ug/l
RT: 2.552 min Scan# 249
Delta R.T. 0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

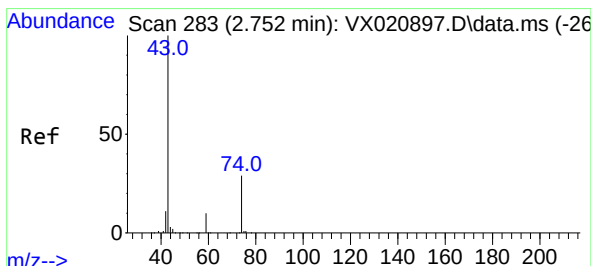
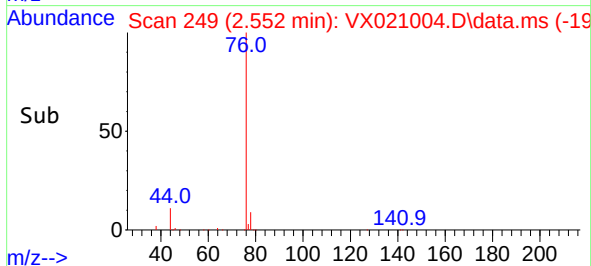
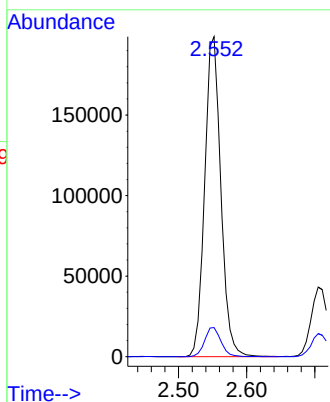
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 327351
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

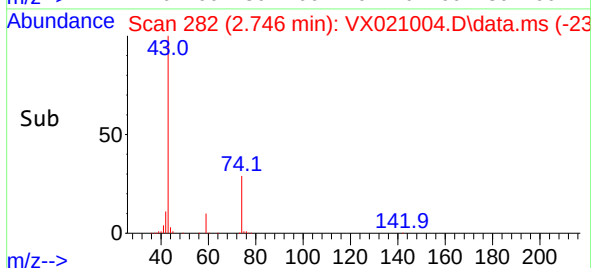
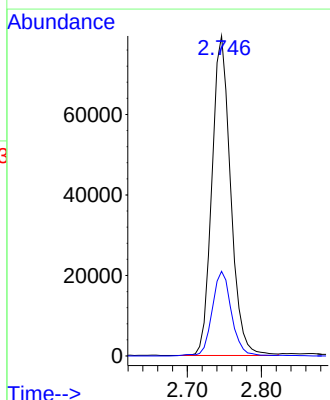
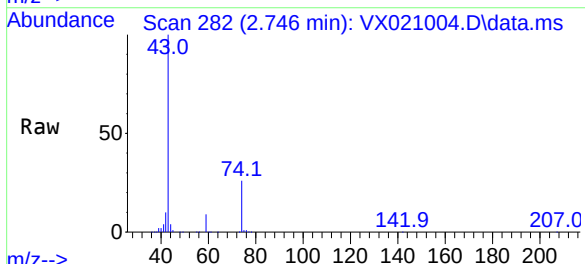
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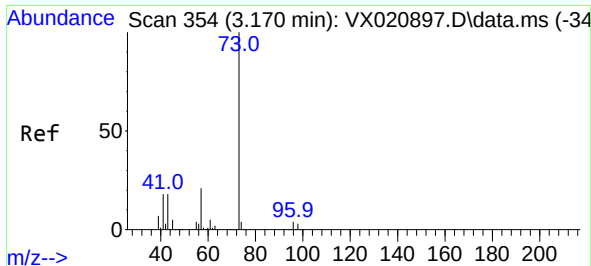
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#18
Methyl Acetate
Concen: 50.24 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 43 Resp: 139272
Ion Ratio Lower Upper
43 100
74 27.4 21.9 32.9





#19

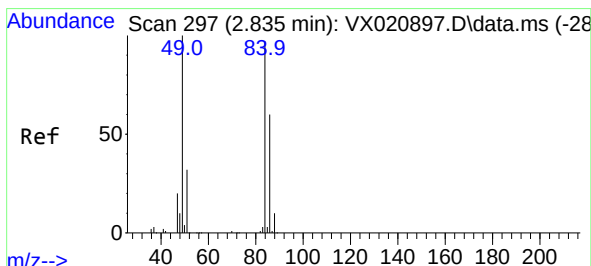
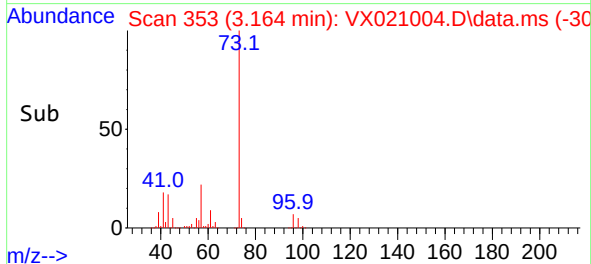
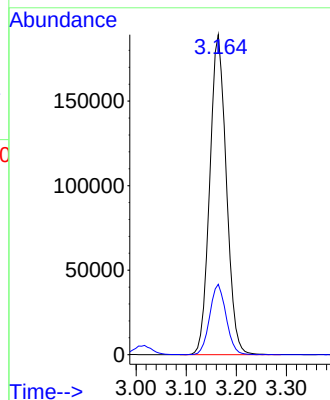
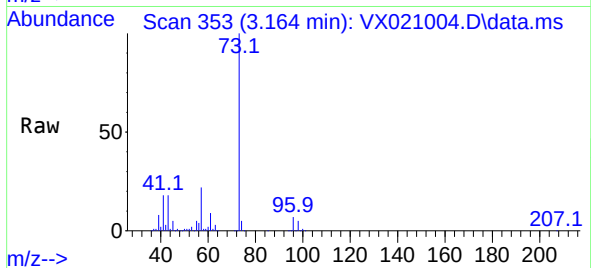
Methyl tert-butyl Ether
Concen: 51.65 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 73 Resp: 434864
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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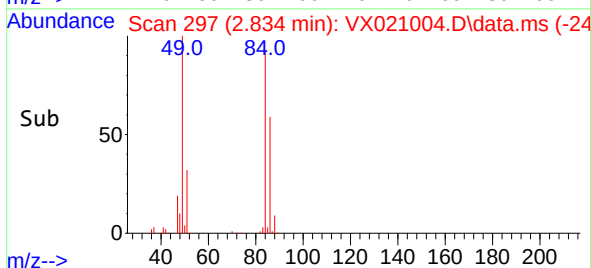
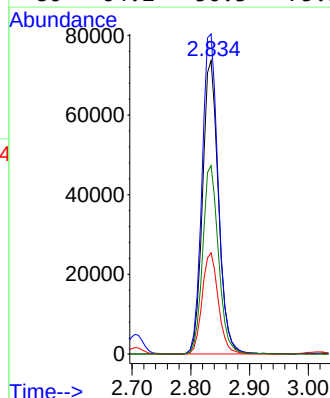
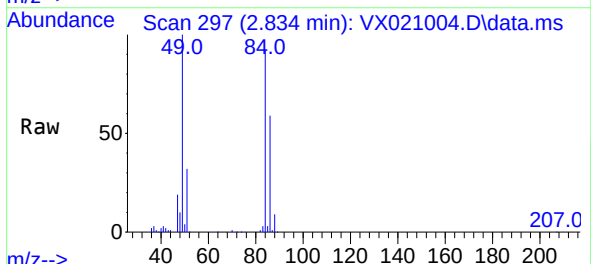
MMDadoda
3/5/2021 10:10:19 AM

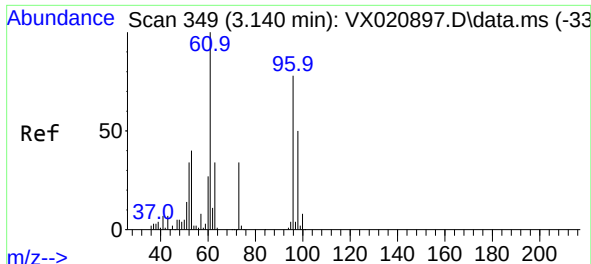


#20

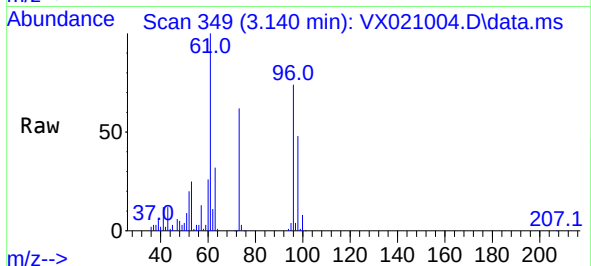
Methylene Chloride
Concen: 49.14 ug/l
RT: 2.834 min Scan# 297
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 84 Resp: 138160
Ion Ratio Lower Upper
84 100
49 109.1 88.6 132.8
51 34.5 27.0 40.6
86 64.2 50.3 75.5



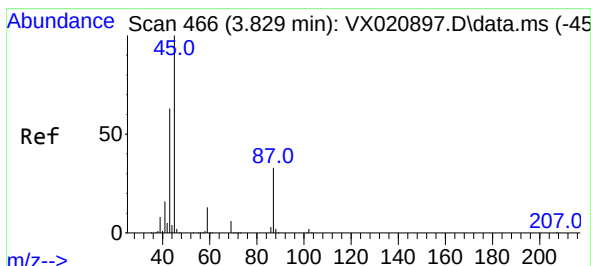
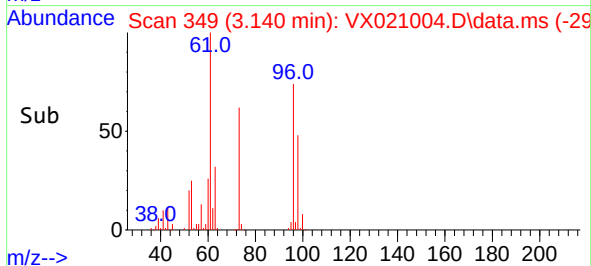
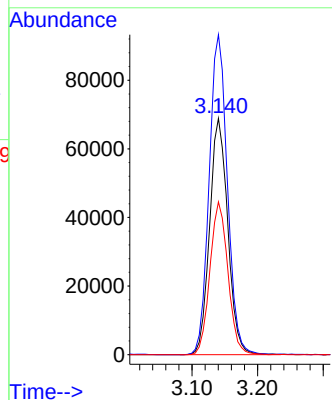


#21
trans-1,2-Dichloroethene
Concen: 50.04 ug/l
RT: 3.140 min Scan# 349
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

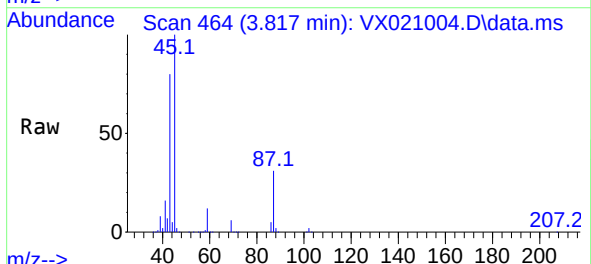


Tgt Ion: 96 Resp: 132487

Ion	Ratio	Lower	Upper
96	100		
61	135.4	107.7	161.5
98	64.7	50.4	75.6

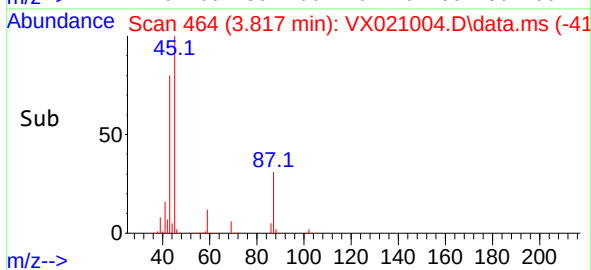
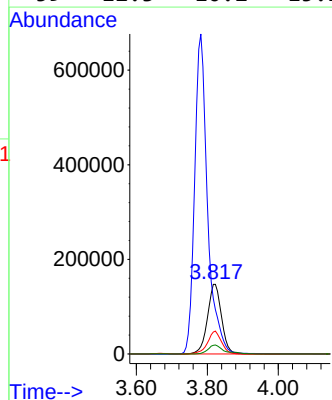


#22
Diisopropyl ether
Concen: 52.09 ug/l
RT: 3.817 min Scan# 464
Delta R.T. -0.012 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



Tgt Ion: 45 Resp: 403412

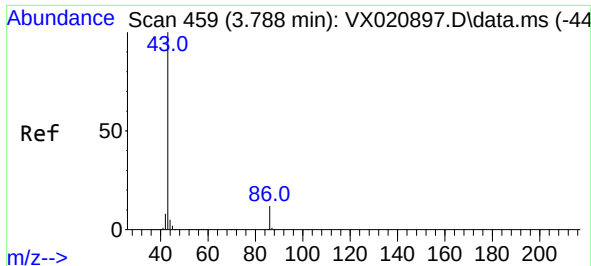
Ion	Ratio	Lower	Upper
45	100		
43	79.4	58.0	87.0
87	31.5	25.4	38.0
59	12.3	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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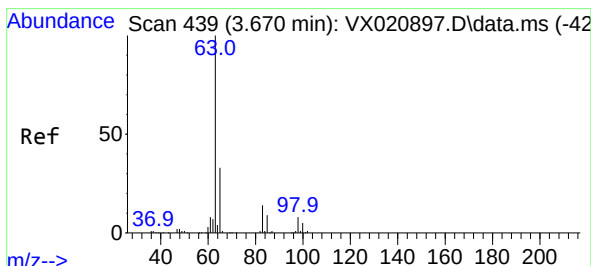
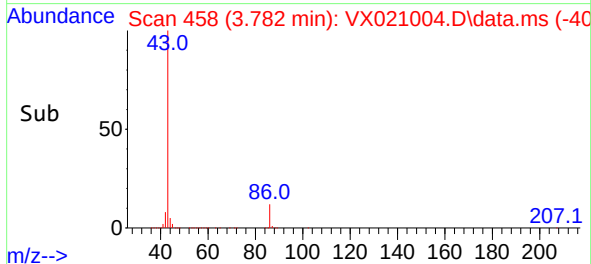
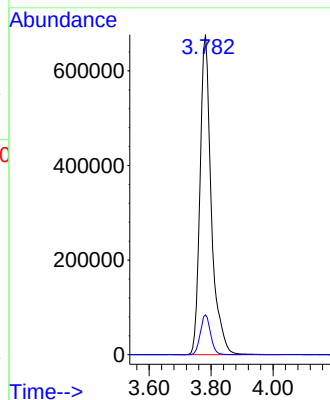
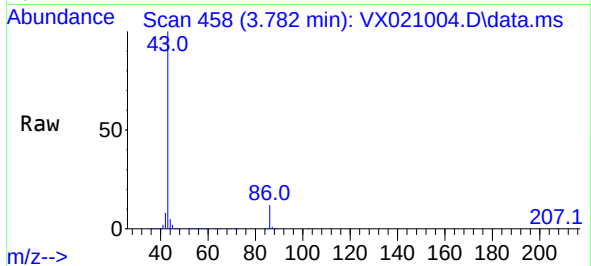
#23
Vinyl Acetate
Concen: 258.61 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 43 Resp: 1712740
Ion Ratio Lower Upper
43 100
86 12.5 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

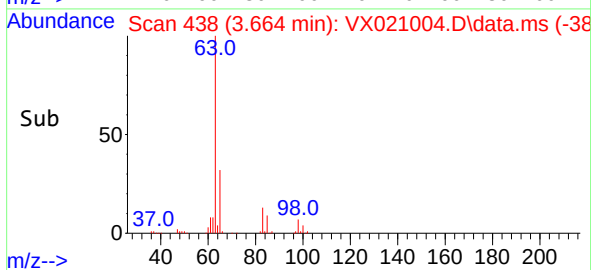
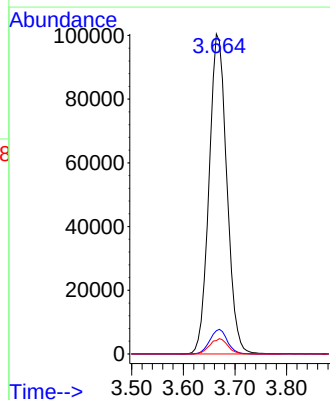
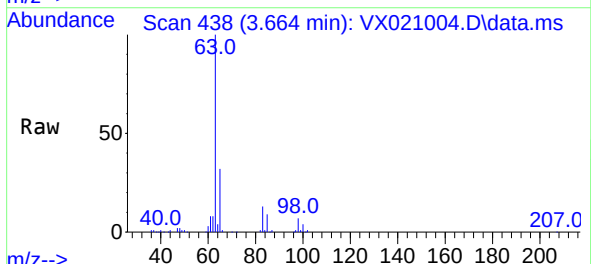
Manual Integrations
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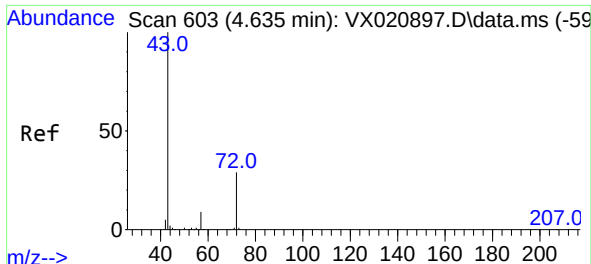
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#24
1,1-Dichloroethane
Concen: 52.58 ug/l
RT: 3.664 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

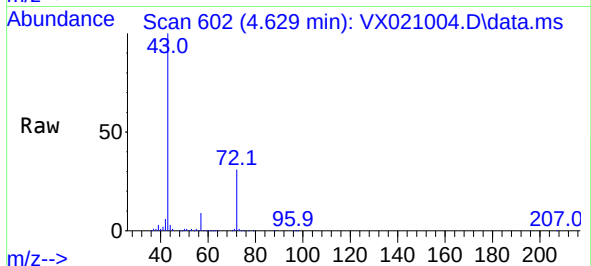
Tgt Ion: 63 Resp: 239863
Ion Ratio Lower Upper
63 100
98 7.3 3.8 11.2
100 4.2 2.5 7.5





#25
2-Butanone
Concen: 251.50 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

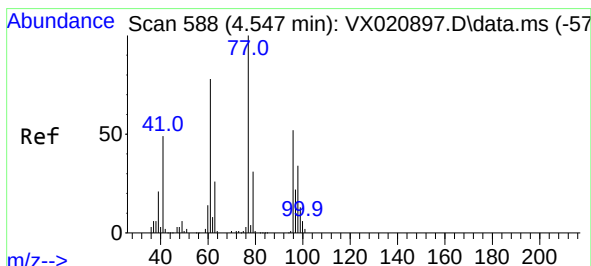
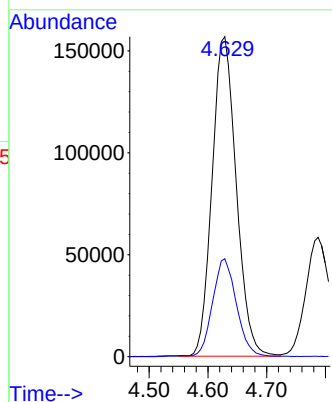
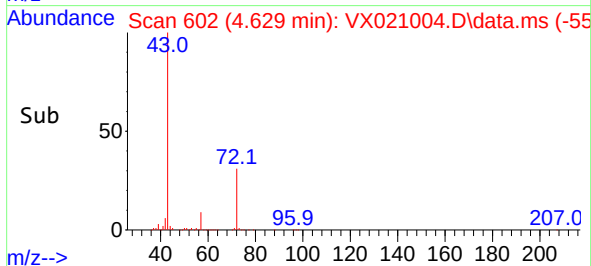
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



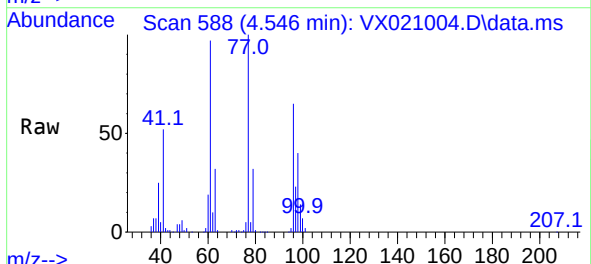
Tgt Ion: 43 Resp: 447807
Ion Ratio Lower Upper
43 100
72 30.5 23.7 35.5

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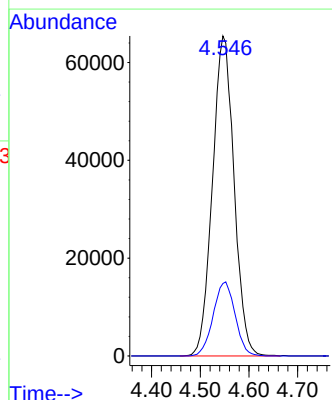
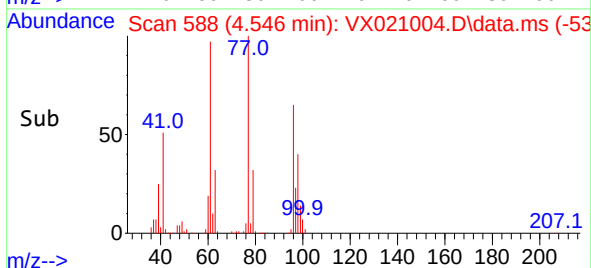
MMDadoda
3/5/2021 10:10:19 AM

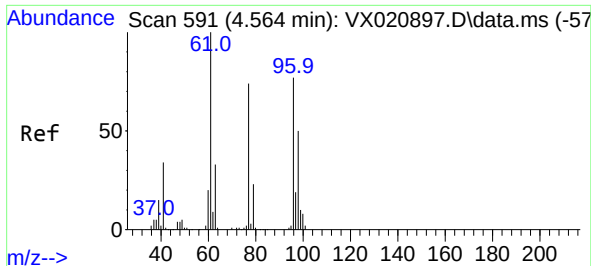


#26
2,2-Dichloropropane
Concen: 48.56 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



Tgt Ion: 77 Resp: 201176
Ion Ratio Lower Upper
77 100
97 23.5 11.7 35.1





#27

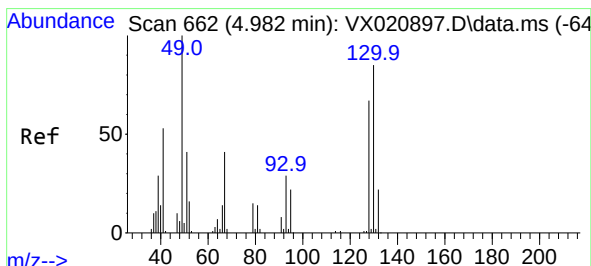
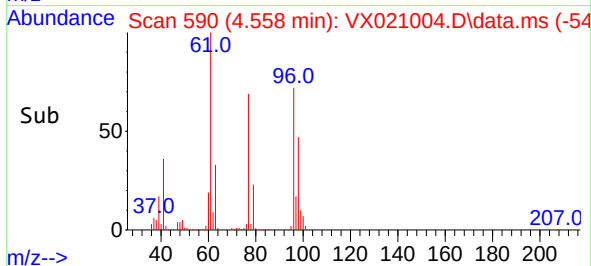
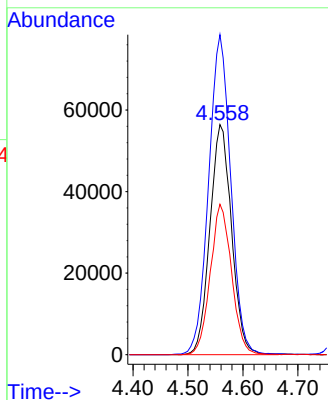
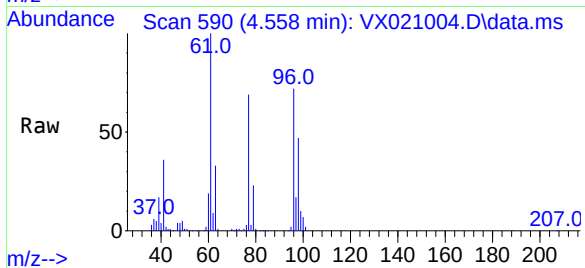
cis-1,2-Dichloroethene
Concen: 50.67 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:	96	Resp:	154568
Ion	Ratio	Lower	Upper
96	100		
61	142.4	0.0	285.6
98	64.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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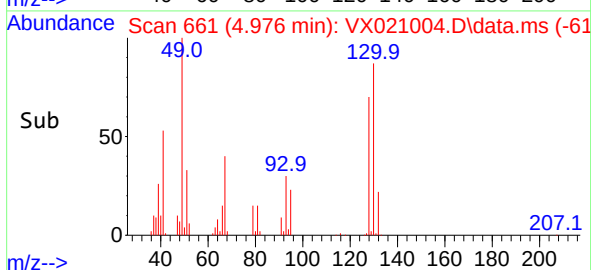
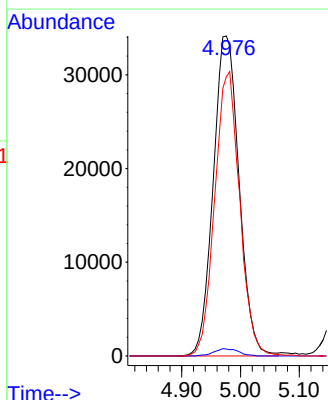
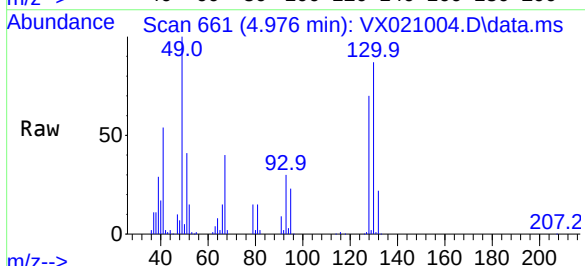
MMDadoda
3/5/2021 10:10:19 AM

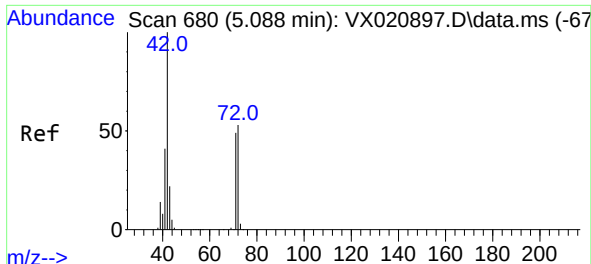


#28

Bromochloromethane
Concen: 53.57 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:	49	Resp:	104535
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	85.7	68.2	102.2





#29

Tetrahydrofuran

Concen: 245.52 ug/l

RT: 5.082 min Scan# 679

Delta R.T. -0.006 min

Lab File: VX021004.D

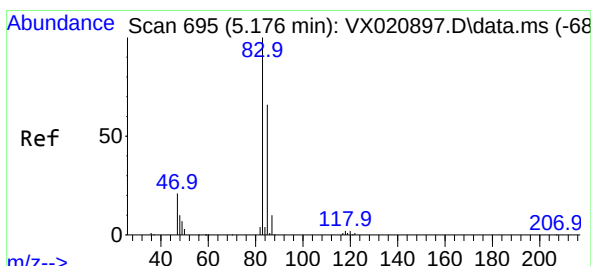
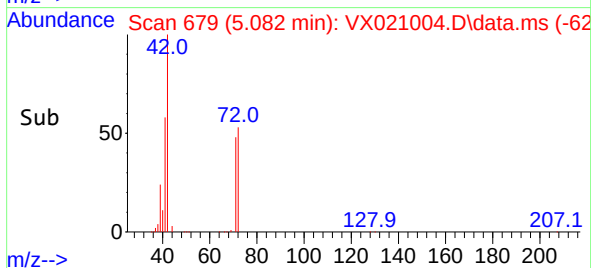
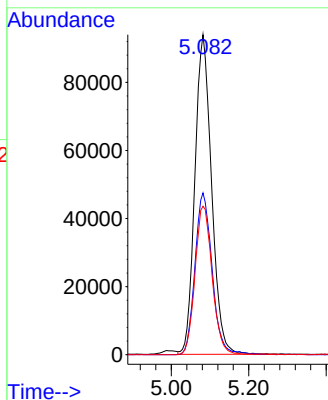
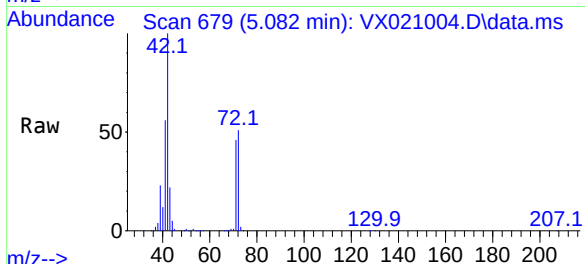
Acq: 04 Mar 2021 10:53

Tgt Ion:	42	Resp:	280599
Ion	Ratio	Lower	Upper
42	100		
72	52.1	41.7	62.5
71	47.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#30

Chloroform

Concen: 52.23 ug/l

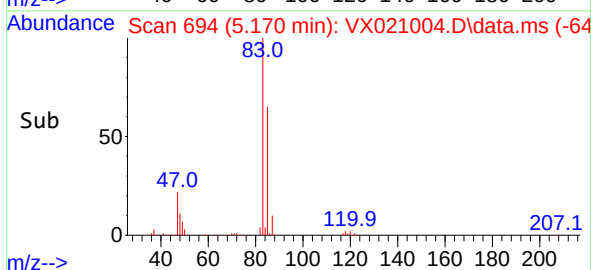
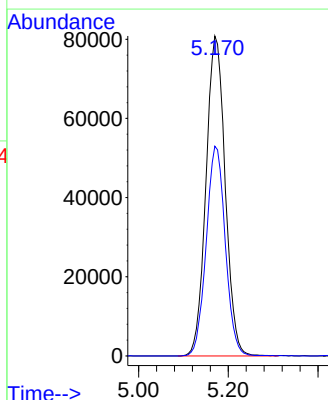
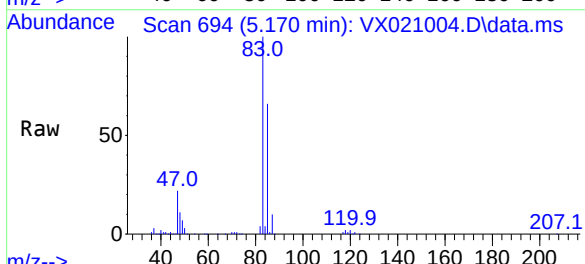
RT: 5.170 min Scan# 694

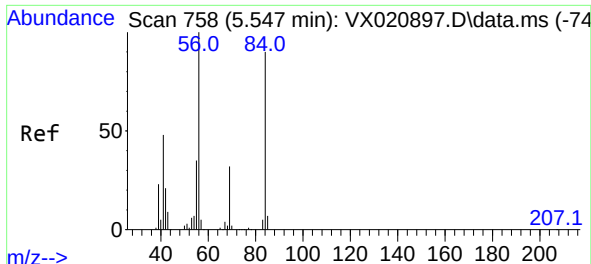
Delta R.T. -0.006 min

Lab File: VX021004.D

Acq: 04 Mar 2021 10:53

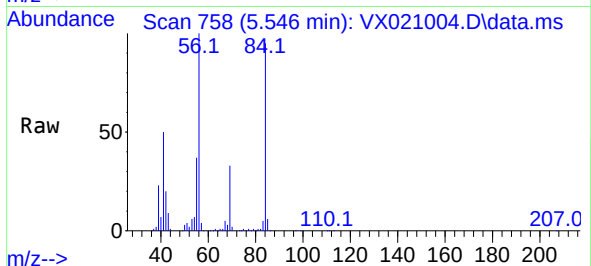
Tgt Ion:	83	Resp:	240020
Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.0	78.0





#31
Cyclohexane
Concen: 50.64 ug/l
RT: 5.546 min Scan# 758
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

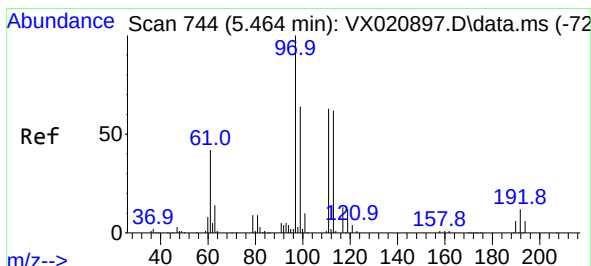
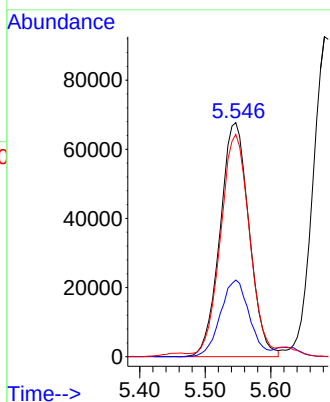
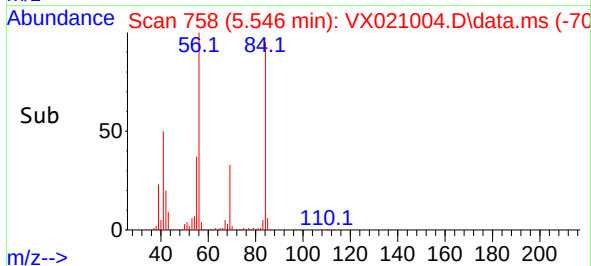
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



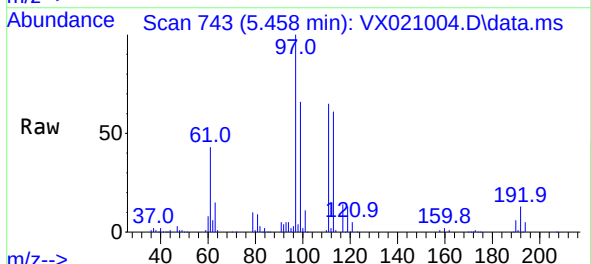
Tgt Ion: 56 Resp: 208565
Ion Ratio Lower Upper
56 100
69 32.8 25.3 37.9
84 93.4 71.4 107.0

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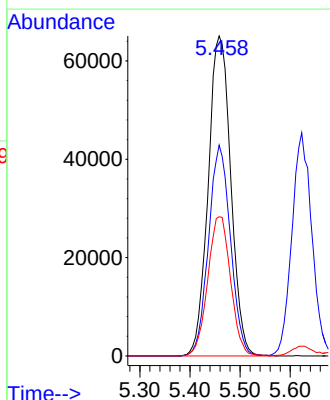
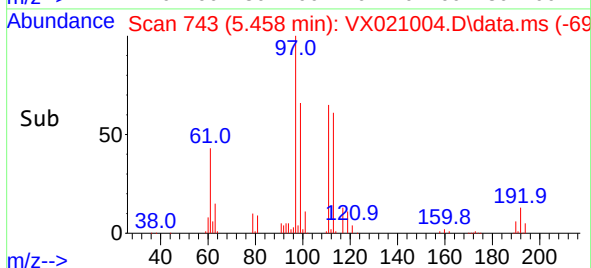
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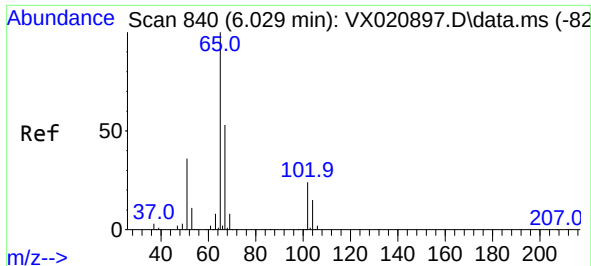


#32
1,1,1-Trichloroethane
Concen: 50.96 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



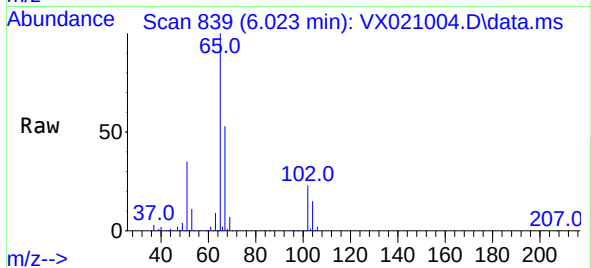
Tgt Ion: 97 Resp: 203989
Ion Ratio Lower Upper
97 100
99 63.9 51.5 77.3
61 44.0 34.2 51.4





#33
1,2-Dichloroethane-d4
Concen: 49.90 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

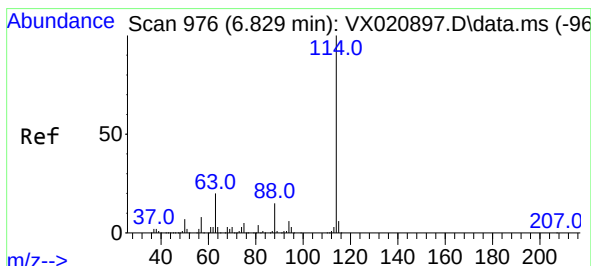
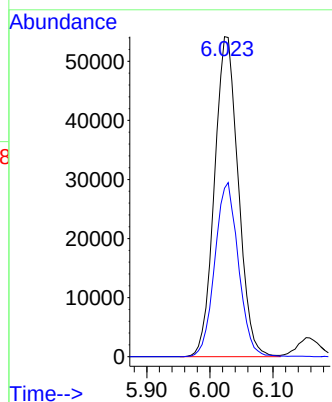
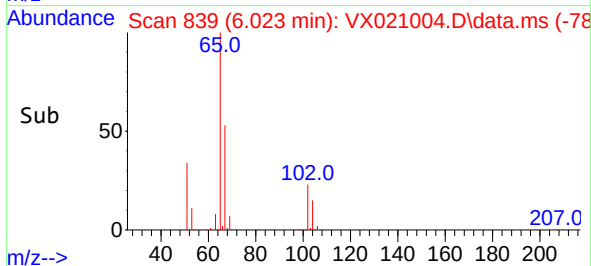
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



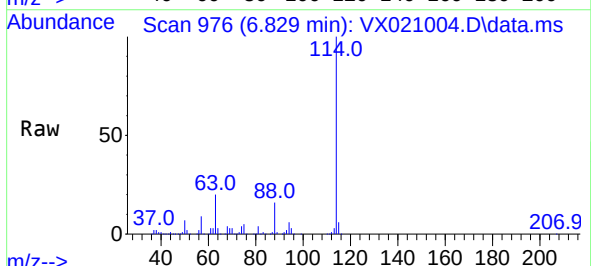
Tgt Ion: 65 Resp: 141948
Ion Ratio Lower Upper
65 100
67 53.8 0.0 105.4

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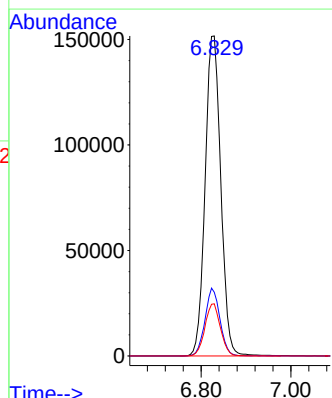
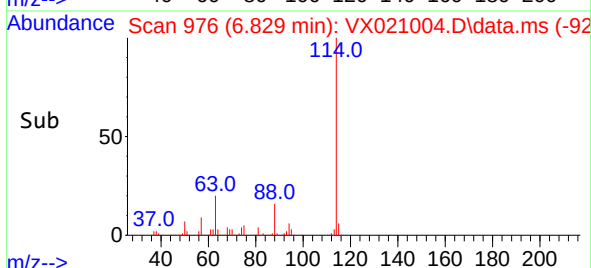
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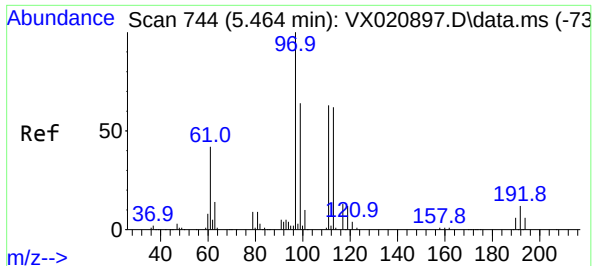


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.829 min Scan# 976
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



Tgt Ion: 114 Resp: 367463
Ion Ratio Lower Upper
114 100
63 19.9 0.0 40.8
88 16.3 0.0 32.8





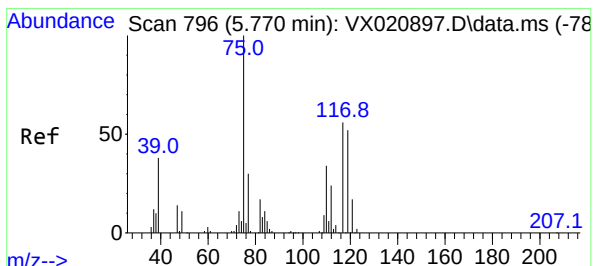
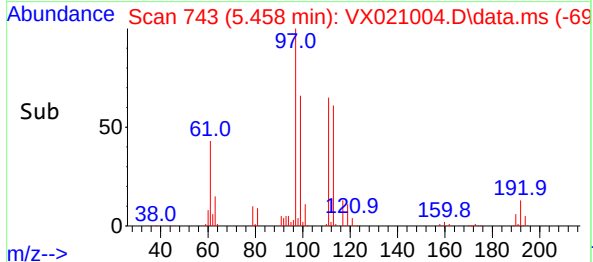
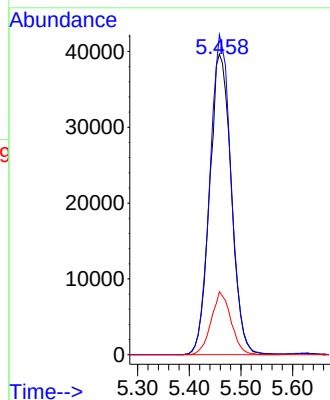
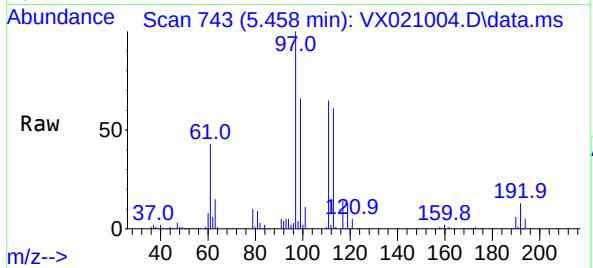
#35
Dibromofluoromethane
Concen: 51.49 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:113 Resp: 114949
Ion Ratio Lower Upper
113 100
111 104.5 81.9 122.9
192 19.2 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

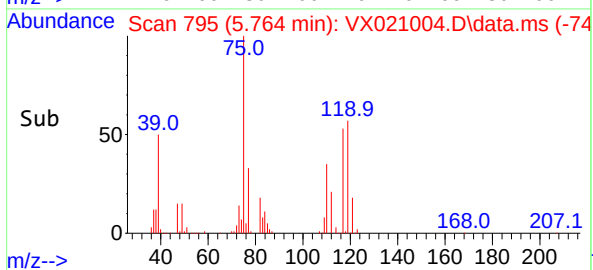
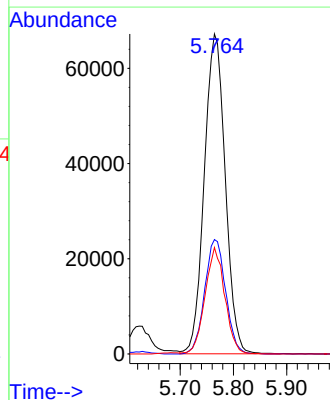
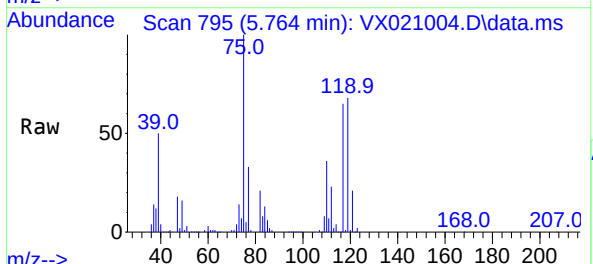
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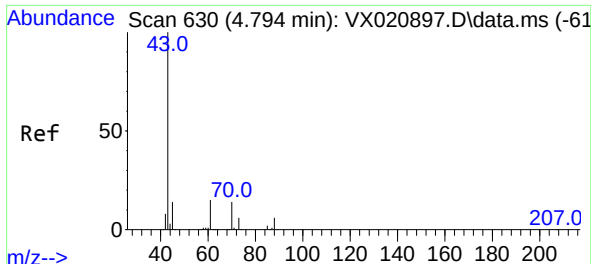
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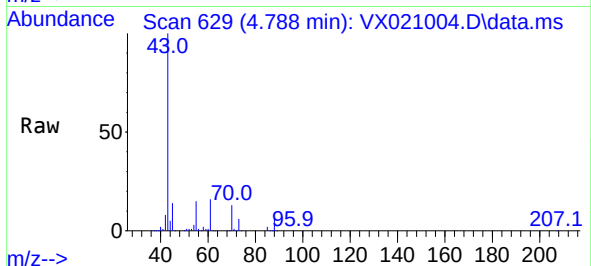
#36
1,1-Dichloropropene
Concen: 52.54 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 75 Resp: 183512
Ion Ratio Lower Upper
75 100
110 35.8 18.1 54.4
77 31.5 25.3 37.9

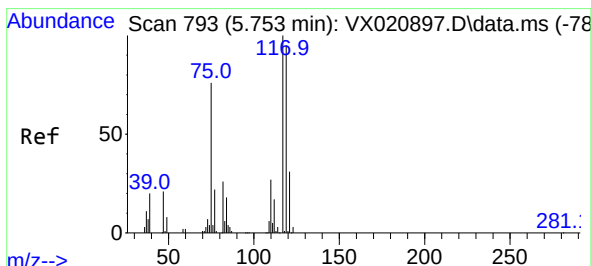
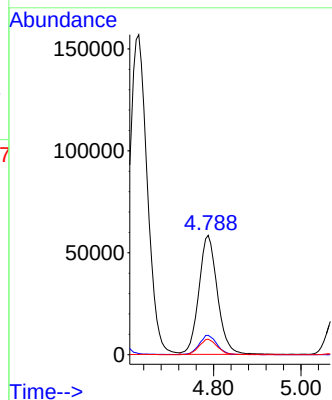
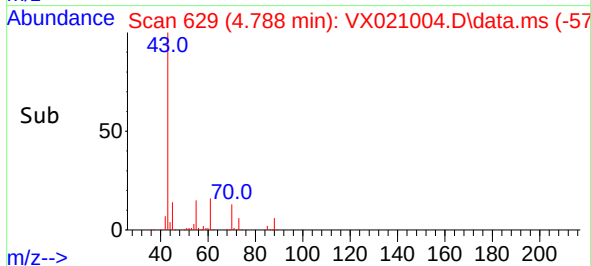




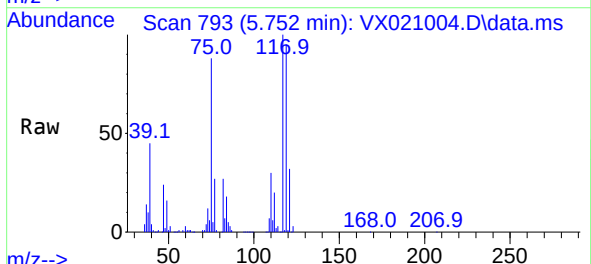
#37
Ethyl Acetate
Concen: 51.97 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



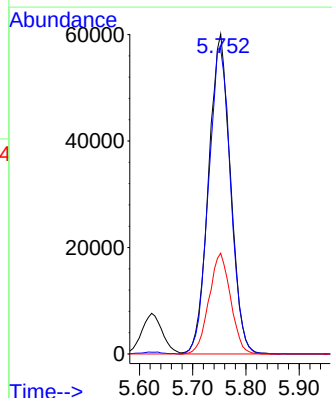
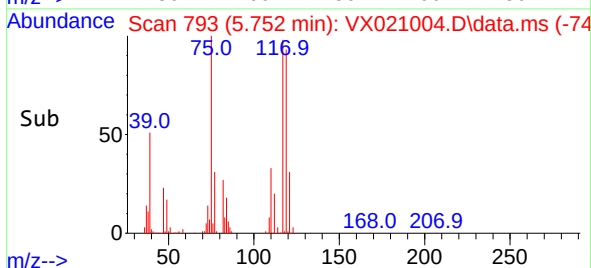
Tgt Ion: 43 Resp: 172680
Ion Ratio Lower Upper
43 100
61 15.8 12.8 19.2
70 12.7 10.5 15.7



#38
Carbon Tetrachloride
Concen: 50.57 ug/l
RT: 5.752 min Scan# 793
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



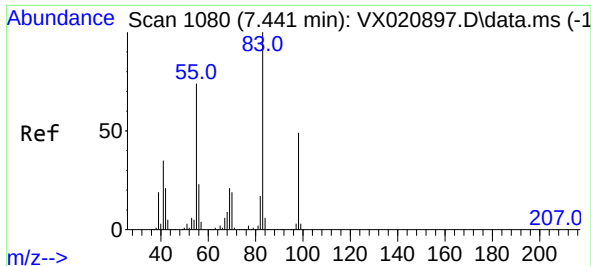
Tgt Ion: 117 Resp: 171122
Ion Ratio Lower Upper
117 100
119 95.4 76.2 114.2
121 31.5 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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#39

Methylcyclohexane

Concen: 53.17 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021004.D

Acq: 04 Mar 2021 10:53

Tgt Ion:	83	Resp:	232843
Ion	Ratio	Lower	Upper
83	100		
55	74.7	58.9	88.3
98	49.9	38.1	57.1

Instrument :

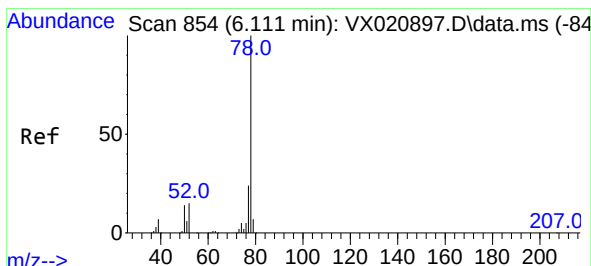
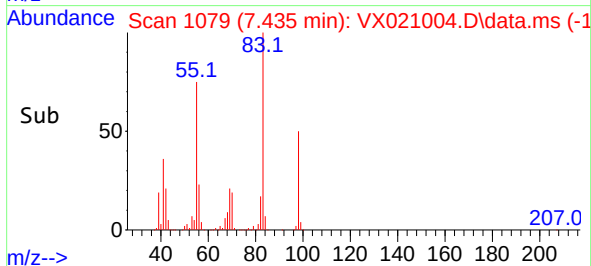
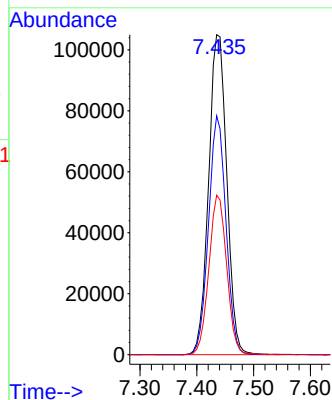
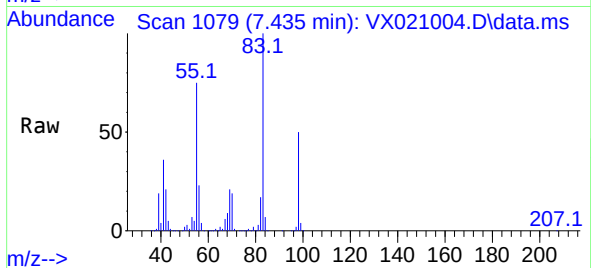
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 52.23 ug/l

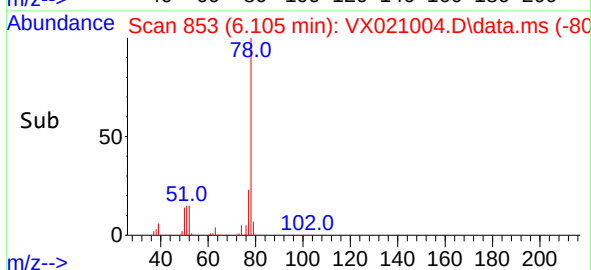
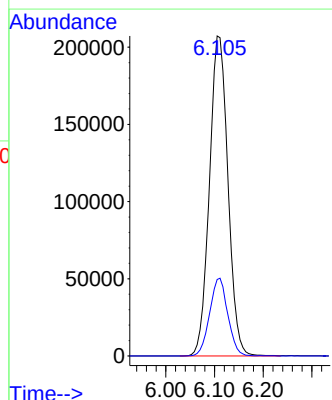
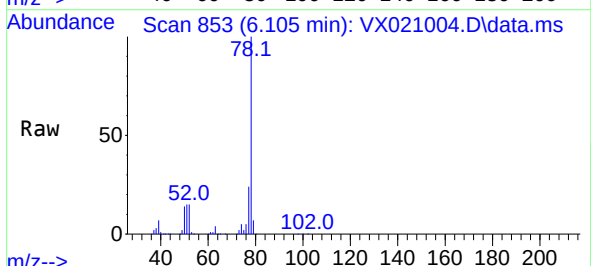
RT: 6.105 min Scan# 853

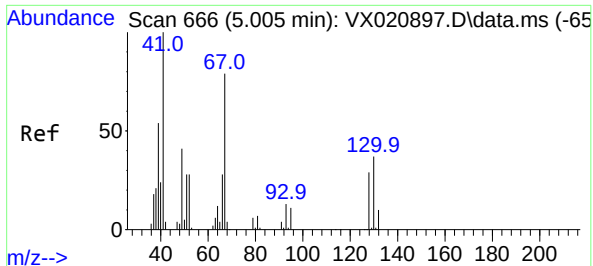
Delta R.T. -0.006 min

Lab File: VX021004.D

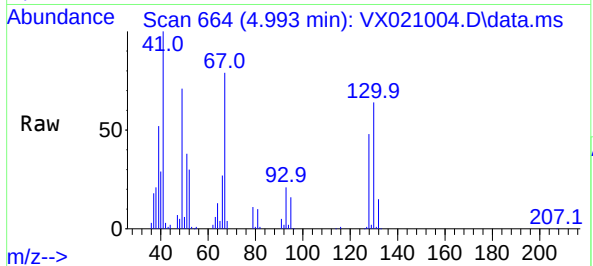
Acq: 04 Mar 2021 10:53

Tgt Ion:	78	Resp:	546760
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3

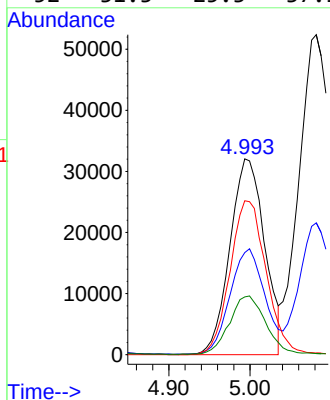




#41
Methacrylonitrile
Concen: 51.02 ug/l
RT: 4.993 min Scan# 664
Delta R.T. -0.012 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



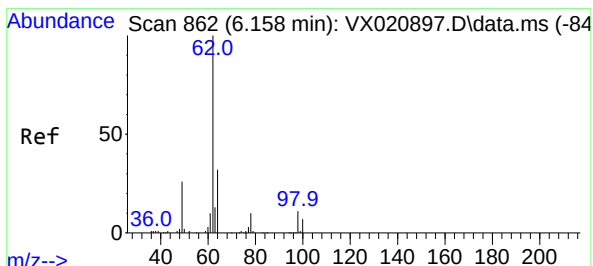
Tgt Ion:	41	Resp:	95343
Ion	Ratio	Lower	Upper
41	100		
39	54.8	42.5	63.7
67	82.2	65.0	97.6
52	31.3	25.3	37.9



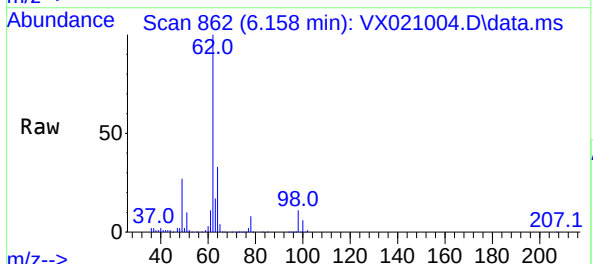
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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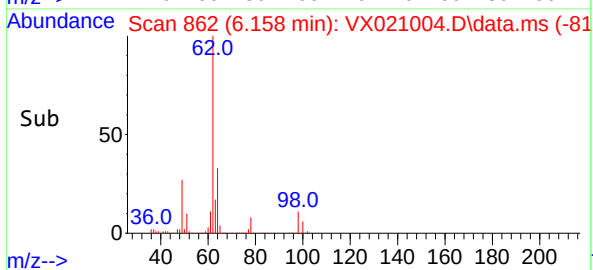
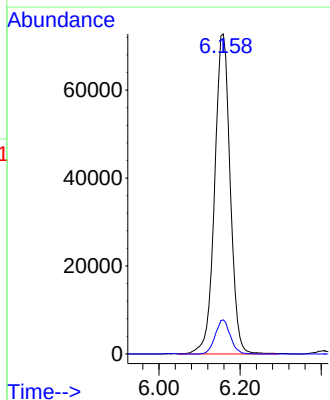
MMDadoda
3/5/2021 10:10:19 AM

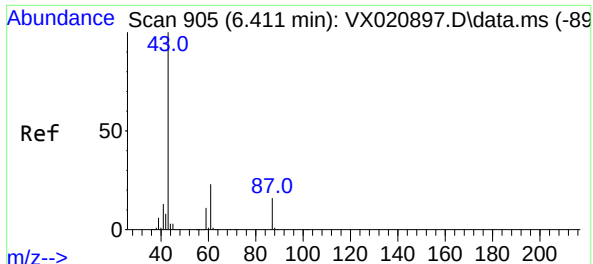


#42
1,2-Dichloroethane
Concen: 55.71 ug/l
RT: 6.158 min Scan# 862
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

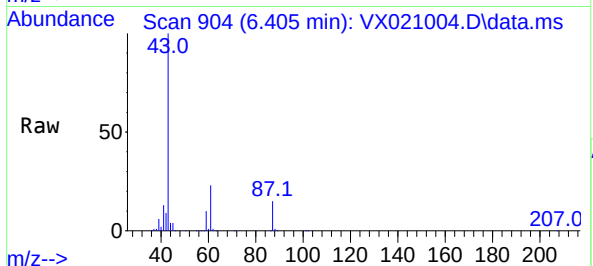


Tgt Ion:	62	Resp:	193916
Ion	Ratio	Lower	Upper
62	100		
98	10.3	0.0	20.2

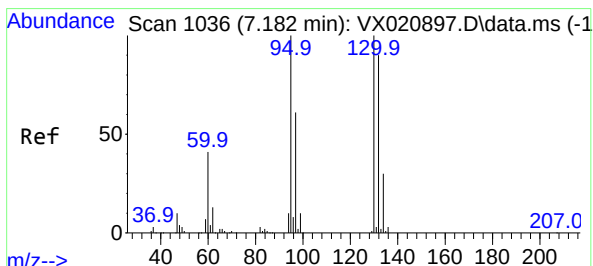
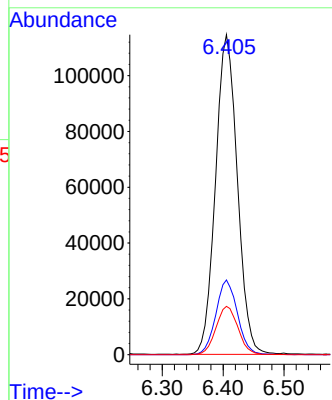
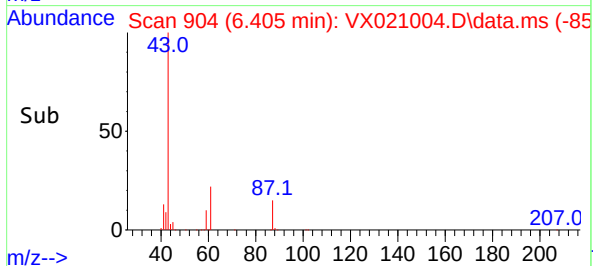




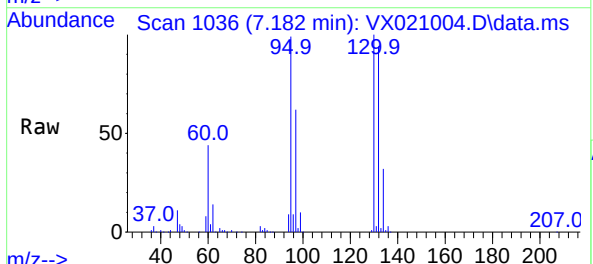
#43
Isopropyl Acetate
Concen: 50.42 ug/l
RT: 6.405 min Scan# 904
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



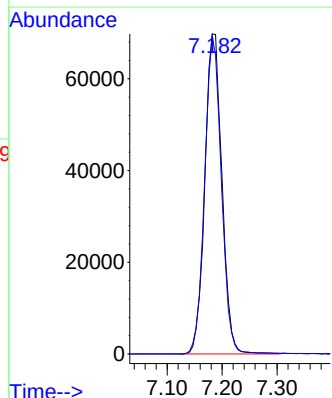
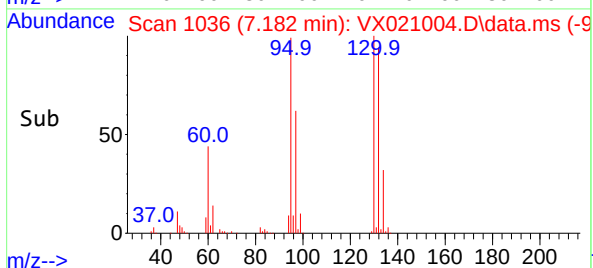
Tgt Ion: 43 Resp: 284974
Ion Ratio Lower Upper
43 100
61 23.2 18.2 27.4
87 15.3 12.5 18.7



#44
Trichloroethene
Concen: 54.82 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



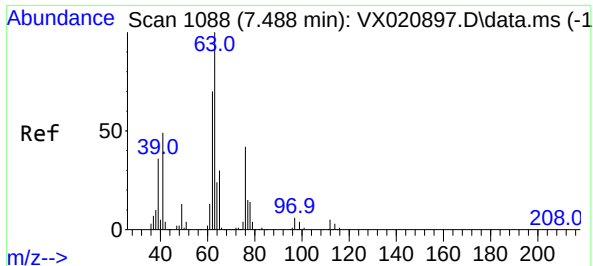
Tgt Ion: 130 Resp: 150886
Ion Ratio Lower Upper
130 100
95 99.3 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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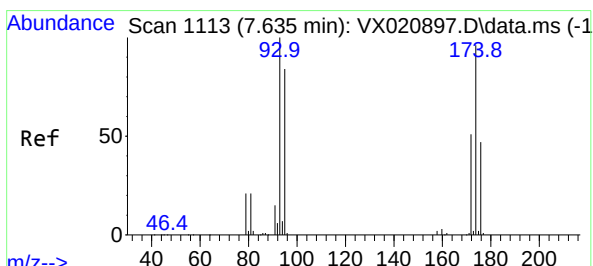
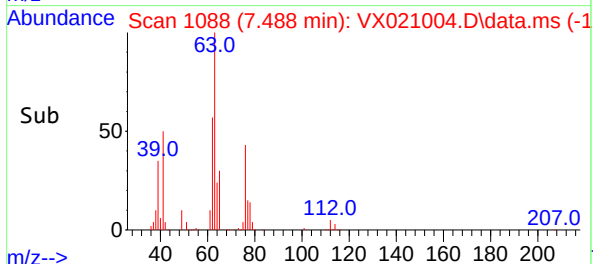
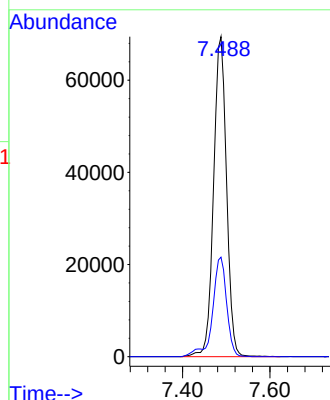
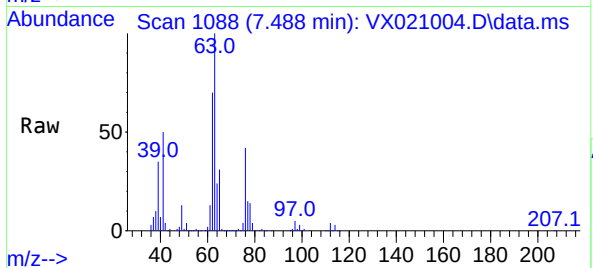
#45
1,2-Dichloropropane
Concen: 54.57 ug/l
RT: 7.488 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 63 Resp: 143172
Ion Ratio Lower Upper
63 100
65 31.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

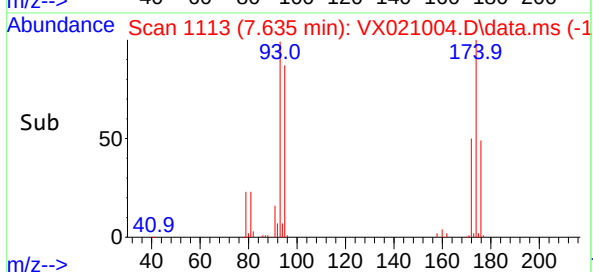
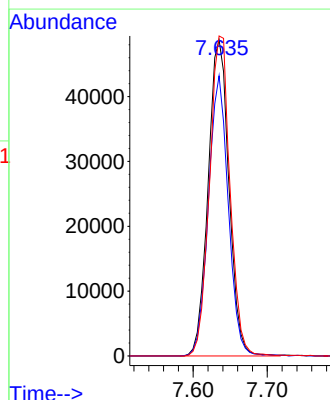
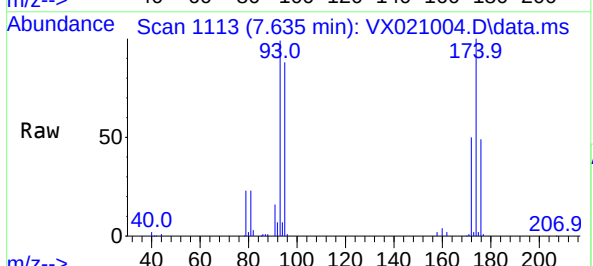
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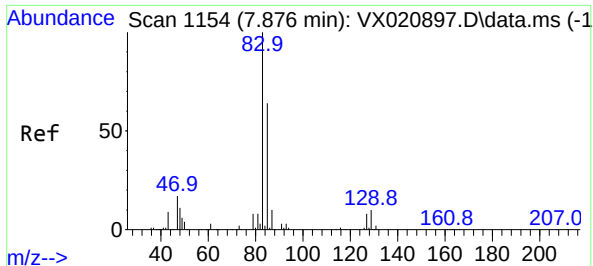
MMDadoda
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#46
Dibromomethane
Concen: 53.80 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

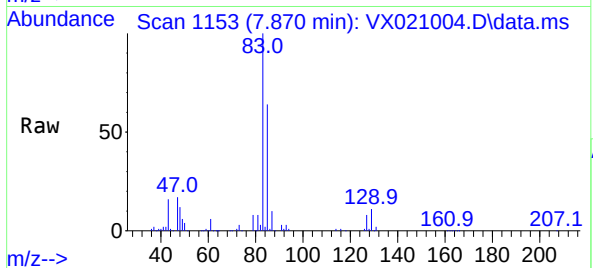
Tgt Ion: 93 Resp: 95062
Ion Ratio Lower Upper
93 100
95 84.7 66.8 100.2
174 100.2 83.1 124.7





#47
Bromodichloromethane
Concen: 54.02 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

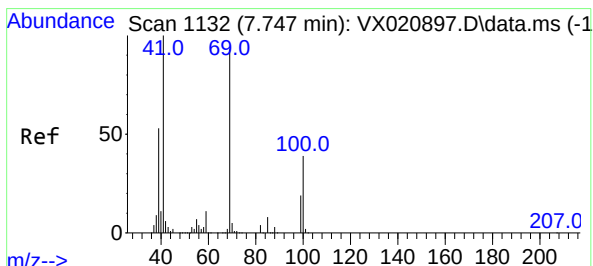
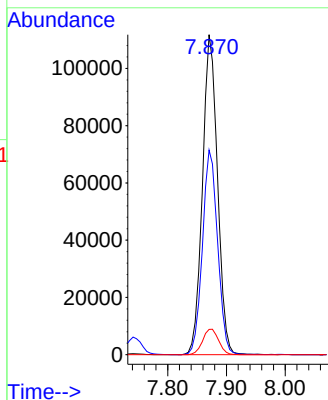
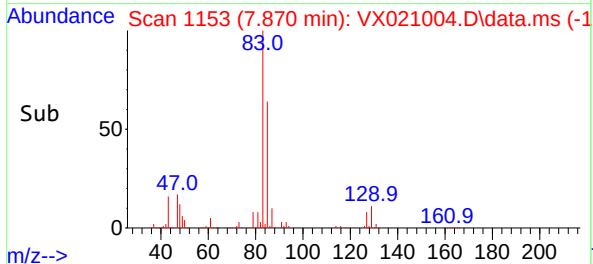
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



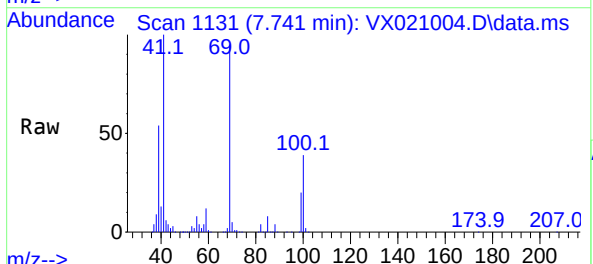
Tgt Ion: 83 Resp: 198763
Ion Ratio Lower Upper
83 100
85 63.9 51.4 77.0
127 7.9 6.8 10.2

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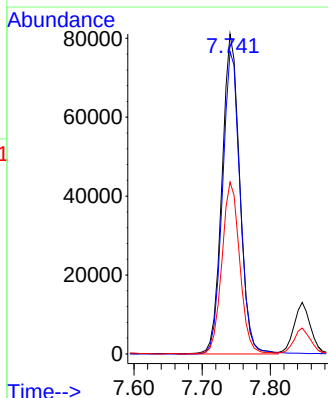
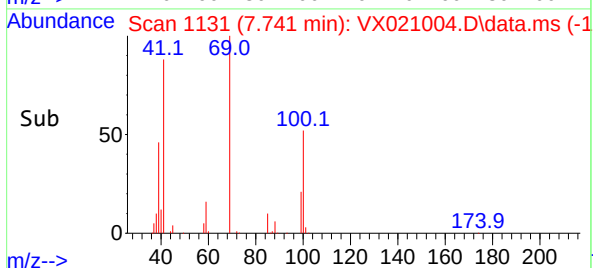
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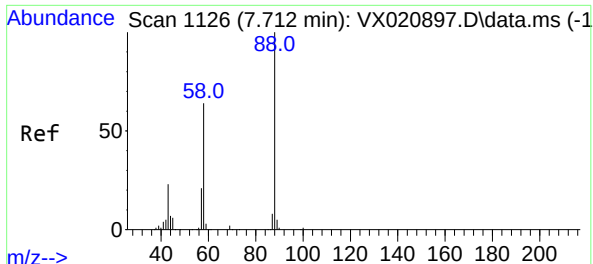


#48
Methyl methacrylate
Concen: 51.78 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



Tgt Ion: 41 Resp: 146822
Ion Ratio Lower Upper
41 100
69 94.2 76.0 114.0
39 54.2 44.6 67.0





#49
1,4-Dioxane
Concen: 958.96 ug/l
RT: 7.711 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

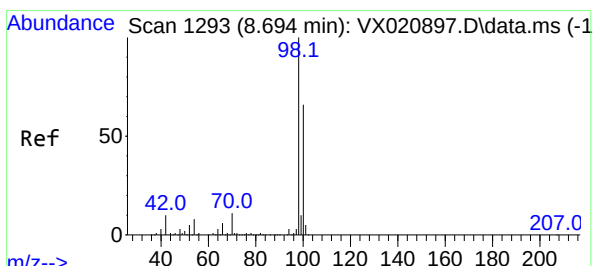
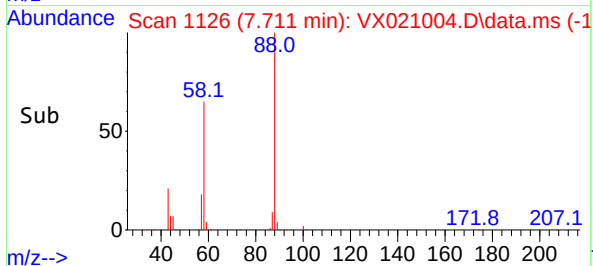
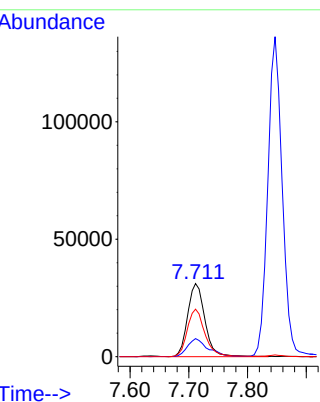
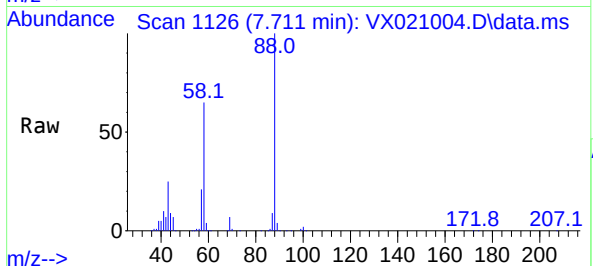
Tgt Ion: 88 Resp: 63467

Ion	Ratio	Lower	Upper
88	100		
43	28.9	23.2	34.8
58	66.7	55.0	82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDCCC050

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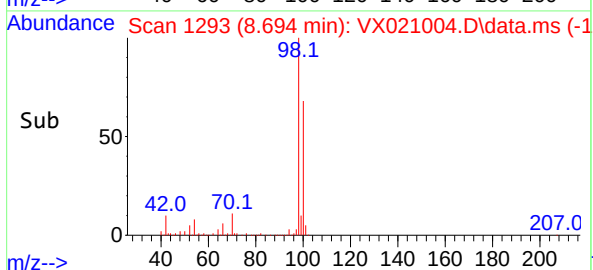
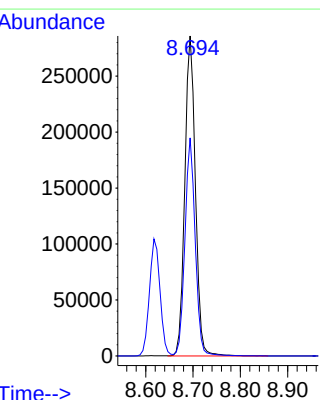
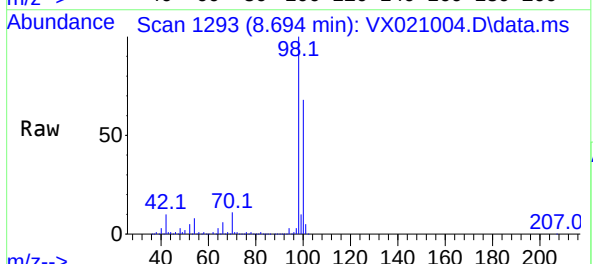
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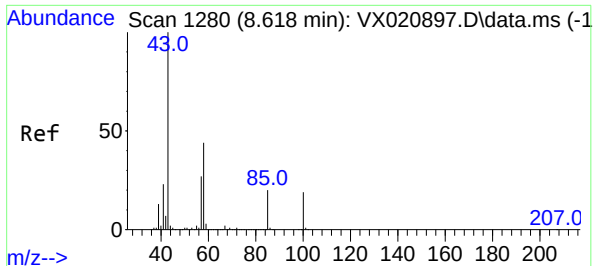


#50
Toluene-d8
Concen: 51.05 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 98 Resp: 444444

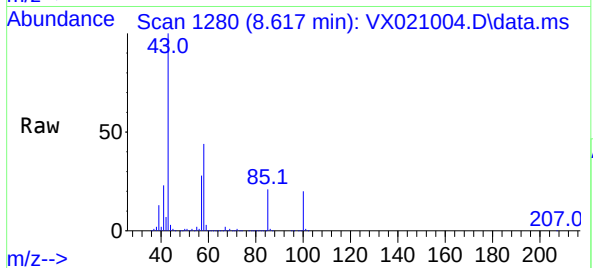
Ion	Ratio	Lower	Upper
98	100		
100	66.3	51.9	77.9





#51
4-Methyl-2-Pentanone
Concen: 253.71 ug/l
RT: 8.617 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

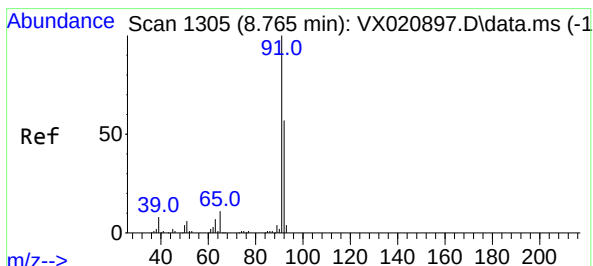
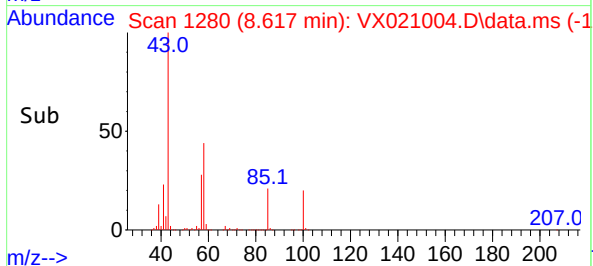
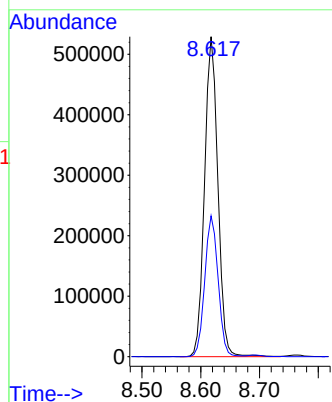
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 834945
Ion Ratio Lower Upper
43 100
58 44.0 35.4 53.0

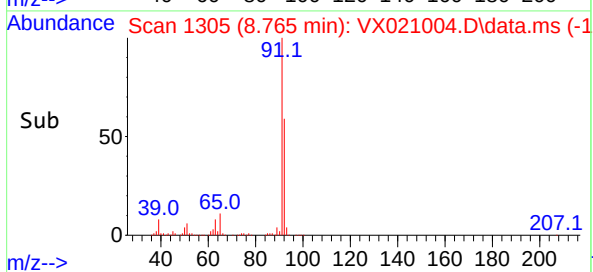
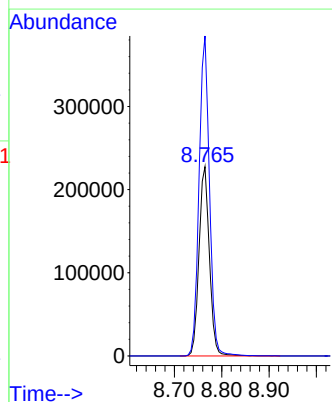
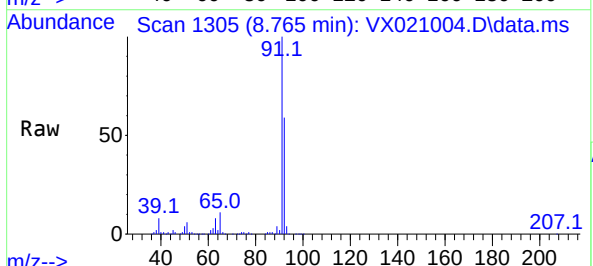
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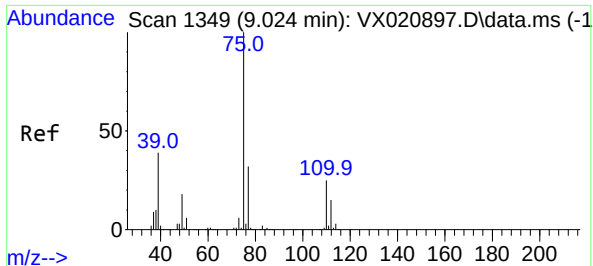
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#52
Toluene
Concen: 53.40 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 92 Resp: 348154
Ion Ratio Lower Upper
92 100
91 168.8 137.1 205.7





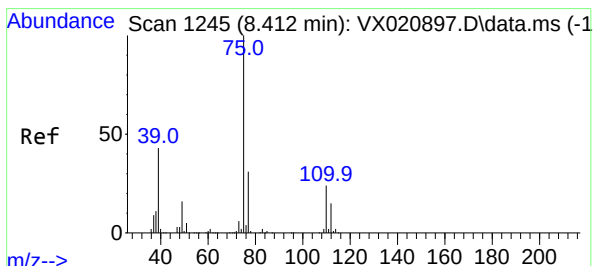
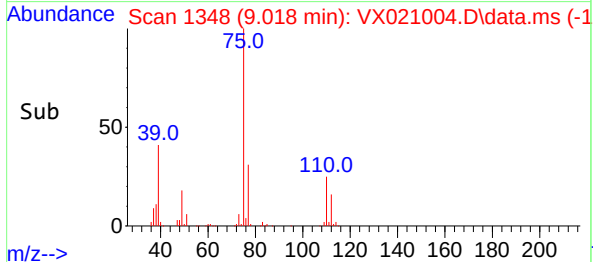
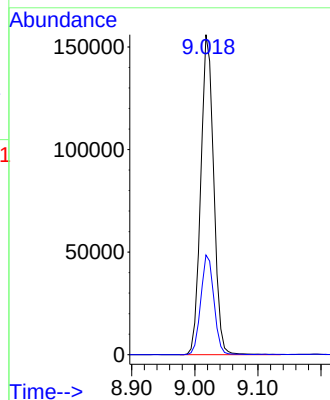
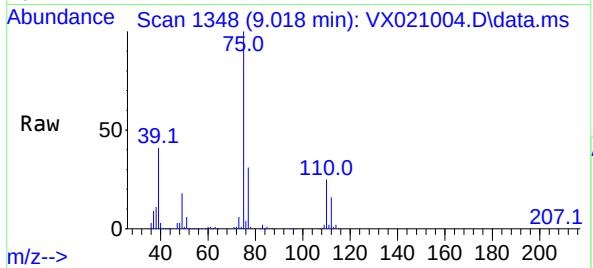
#53
t-1,3-Dichloropropene
Concen: 53.85 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 75 Resp: 222226
Ion Ratio Lower Upper
75 100
77 31.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

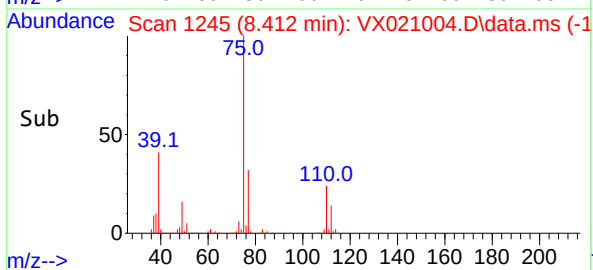
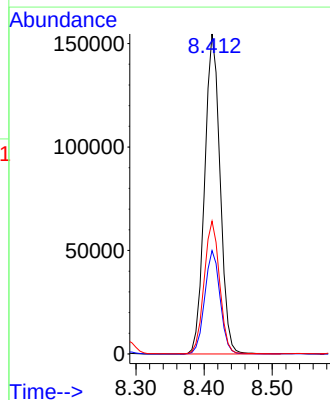
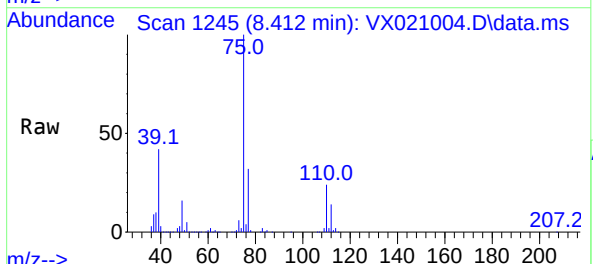
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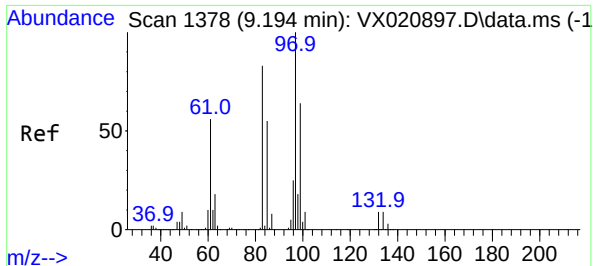
MMDadoda
3/5/2021 10:10:19 AM



#54
cis-1,3-Dichloropropene
Concen: 53.93 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 75 Resp: 243779
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 41.5 35.1 52.7





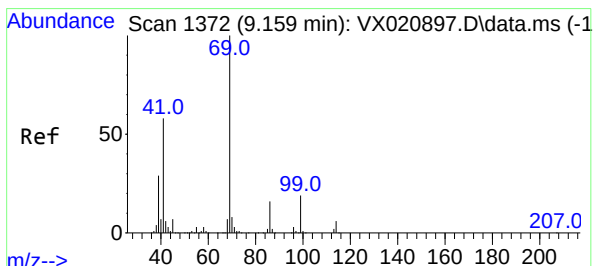
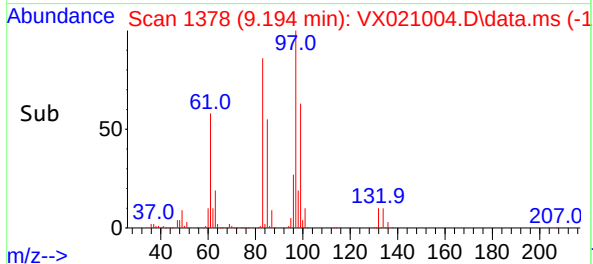
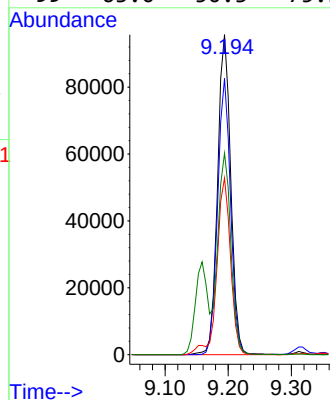
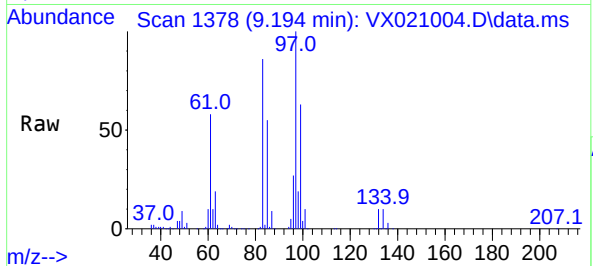
#55
1,1,2-Trichloroethane
Concen: 53.85 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:	97	Resp:	138725
Ion	Ratio	Lower	Upper
97	100		
83	86.3	69.3	103.9
85	55.2	44.3	66.5
99	63.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

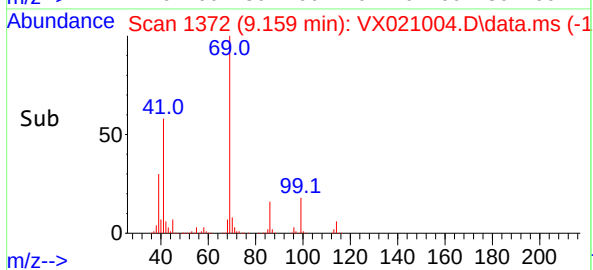
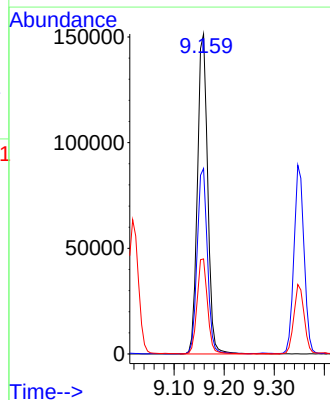
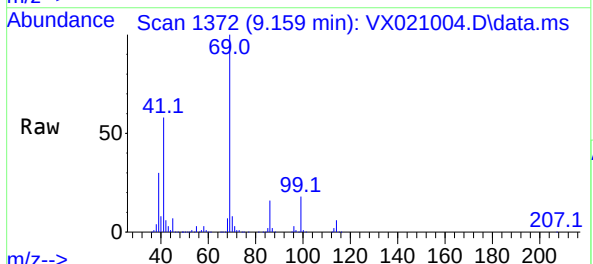
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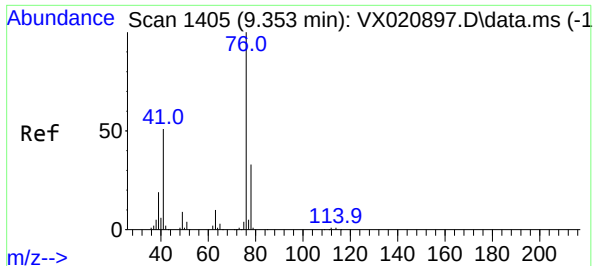
MMDadoda
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#56
Ethyl methacrylate
Concen: 51.35 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:	69	Resp:	214148
Ion	Ratio	Lower	Upper
69	100		
41	58.2	46.8	70.2
39	30.2	24.7	37.1





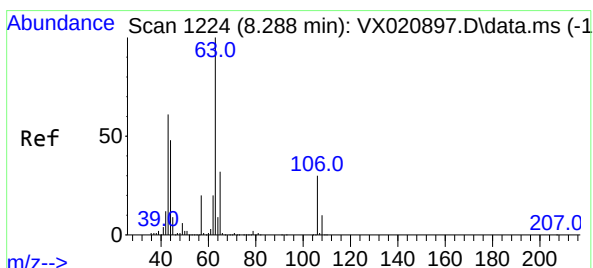
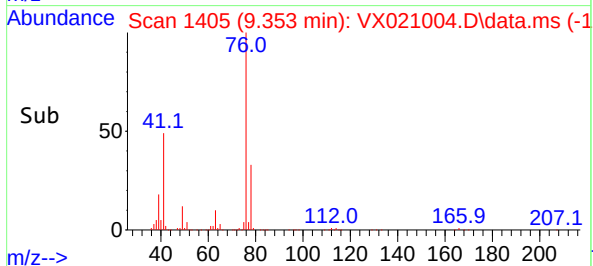
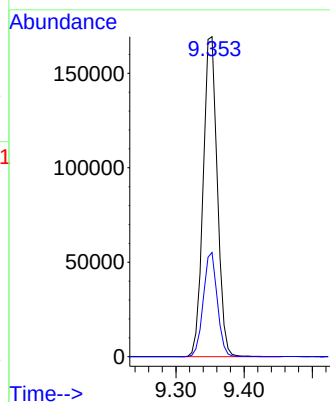
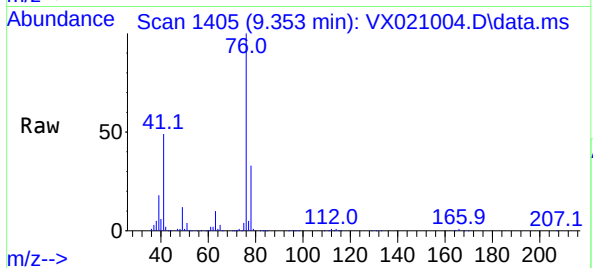
#57
1,3-Dichloropropane
Concen: 55.30 ug/l
RT: 9.353 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 76 Resp: 244403
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

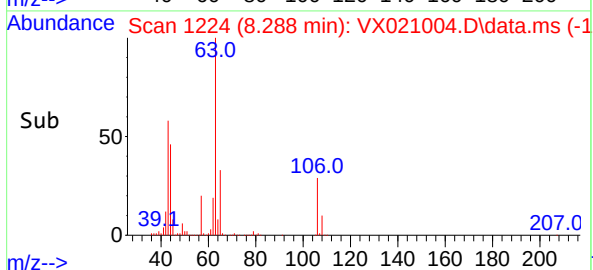
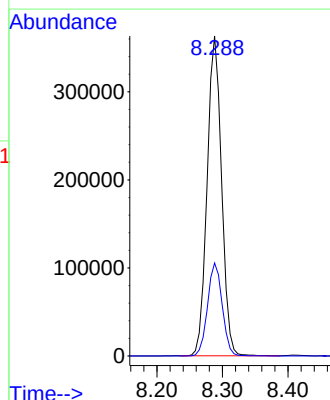
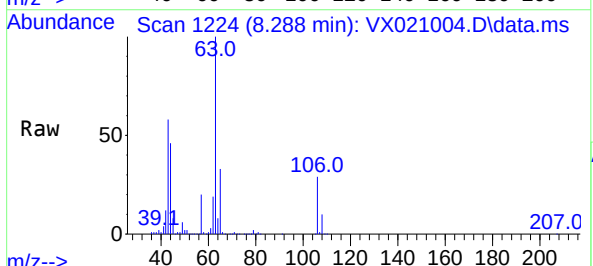
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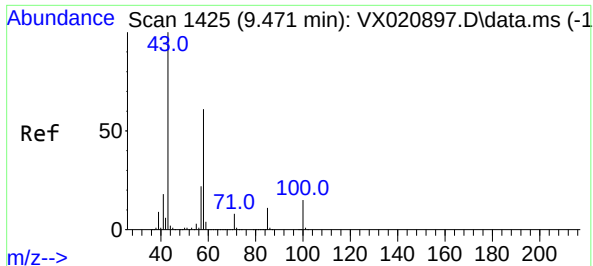
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 272.81 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 63 Resp: 556311
Ion Ratio Lower Upper
63 100
106 29.5 23.5 35.3





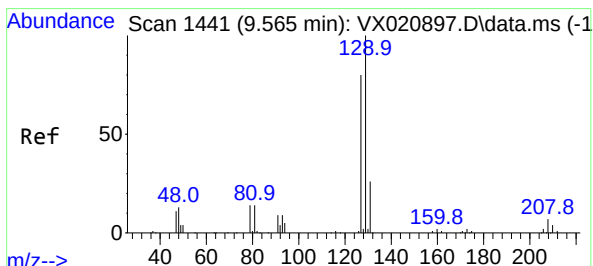
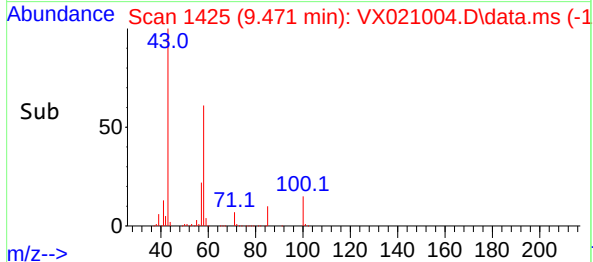
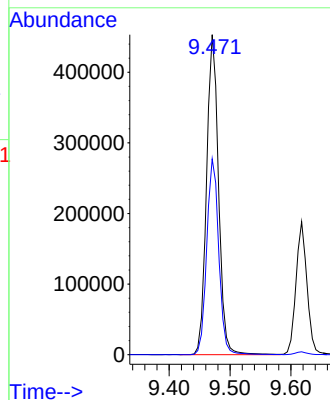
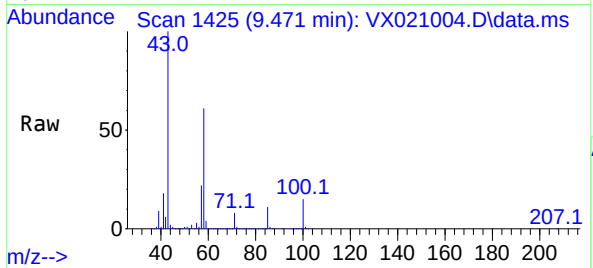
#59
2-Hexanone
Concen: 250.69 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 43 Resp: 618979
Ion Ratio Lower Upper
43 100
58 61.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

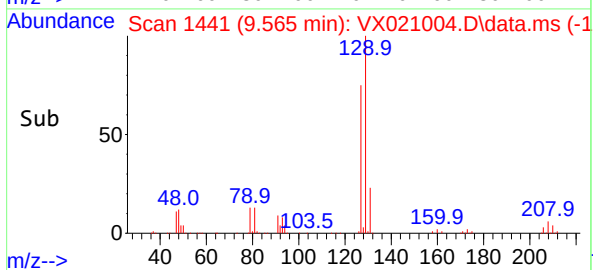
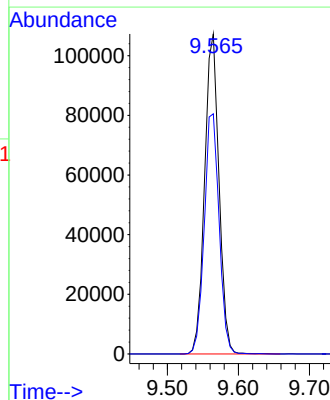
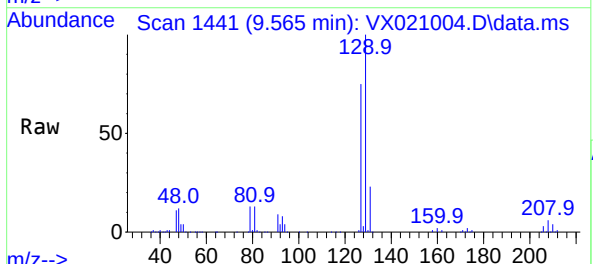
Manual Integrations
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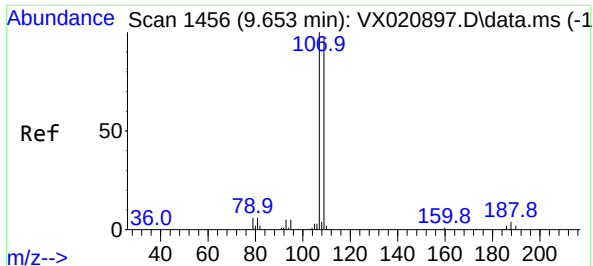
MMDadoda
3/5/2021 10:10:19 AM



#60
Dibromochloromethane
Concen: 55.60 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

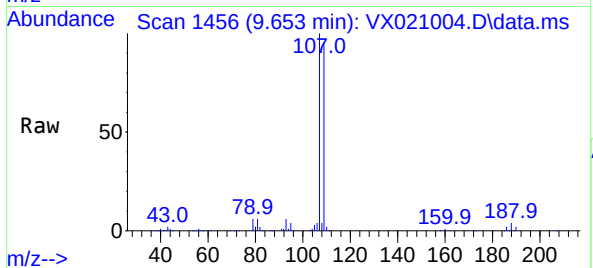
Tgt Ion:129 Resp: 151150
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2





#61
1,2-Dibromoethane
Concen: 53.82 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

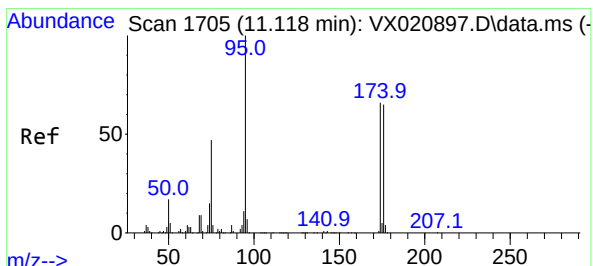
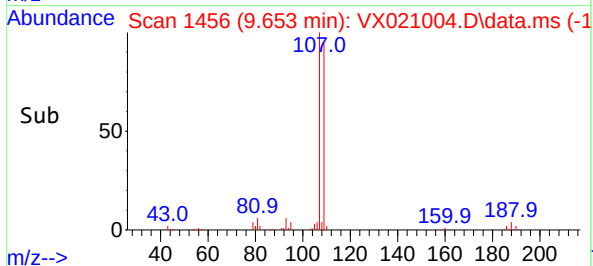
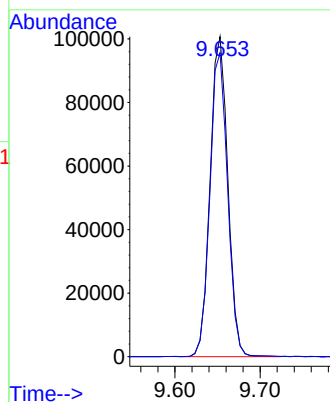
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



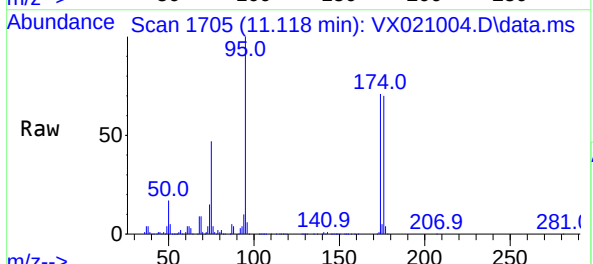
Tgt Ion:107 Resp: 145354
Ion Ratio Lower Upper
107 100
109 94.7 75.8 113.6

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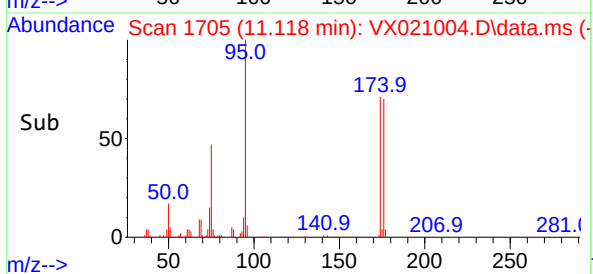
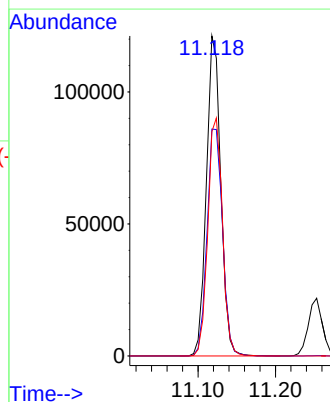
MMDadoda
3/5/2021 10:10:19 AM

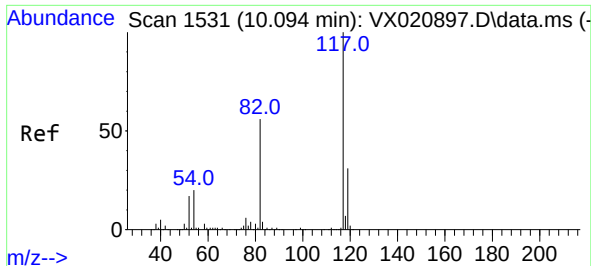


#62
4-Bromofluorobenzene
Concen: 48.45 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



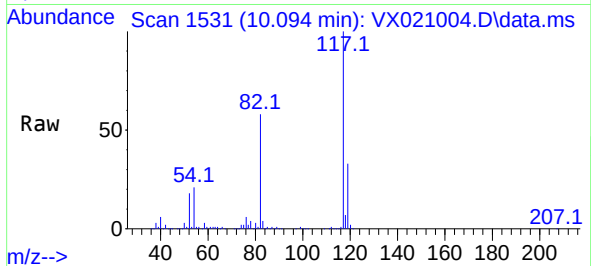
Tgt Ion: 95 Resp: 155947
Ion Ratio Lower Upper
95 100
174 76.3 0.0 154.6
176 75.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

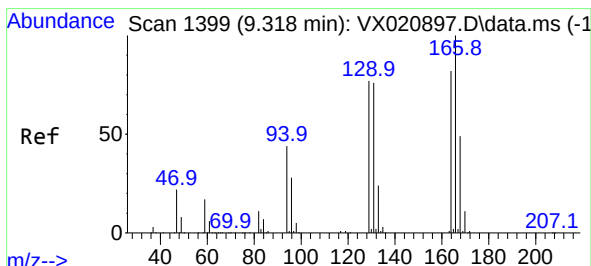
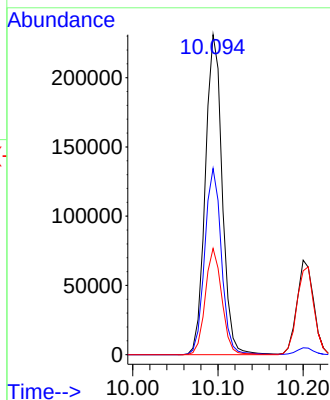
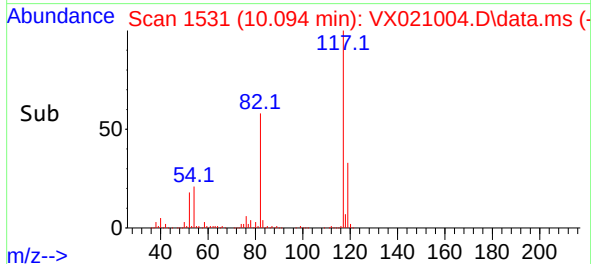
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



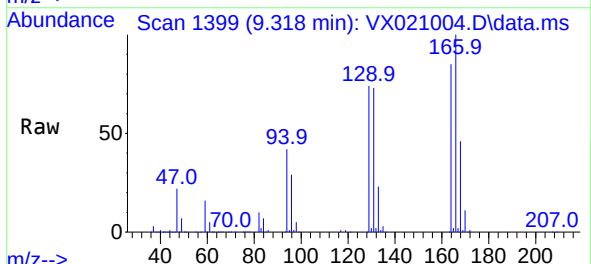
Tgt Ion:117 Resp: 318583
Ion Ratio Lower Upper
117 100
82 58.2 47.4 71.2
119 33.2 26.6 39.8

Manual Integrations
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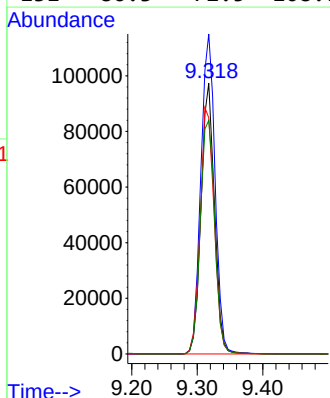
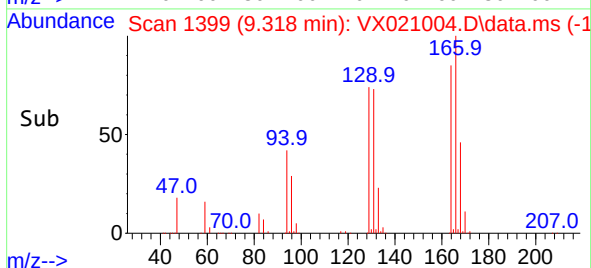
MMDadoda
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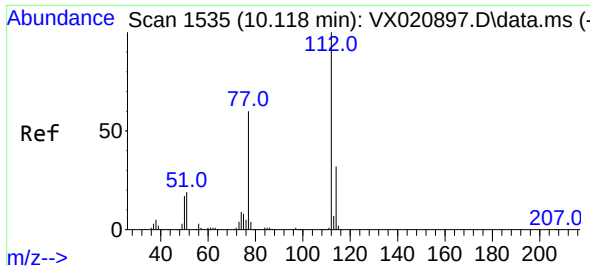


#64
Tetrachloroethene
Concen: 60.60 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



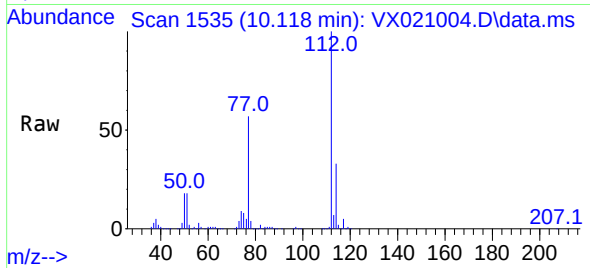
Tgt Ion:164 Resp: 139336
Ion Ratio Lower Upper
164 100
166 118.2 103.4 155.2
129 87.2 70.8 106.2
131 86.3 72.5 108.7





#65
Chlorobenzene
Concen: 54.08 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

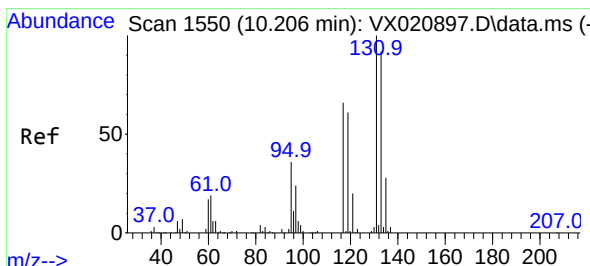
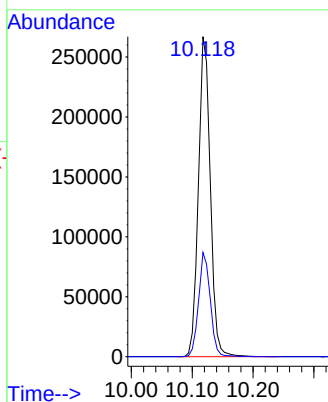
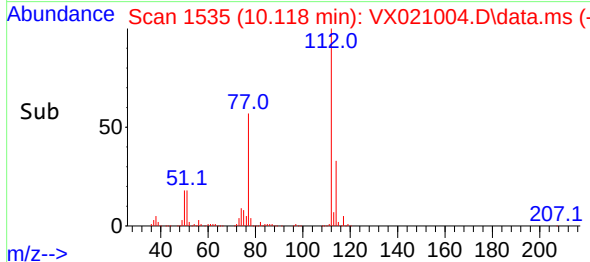
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



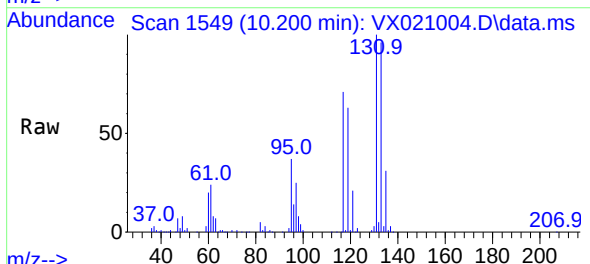
Tgt Ion:112 Resp: 362720
Ion Ratio Lower Upper
112 100
114 32.6 25.8 38.6

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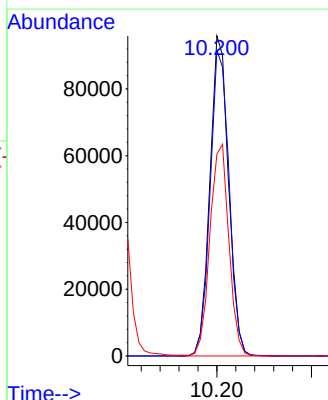
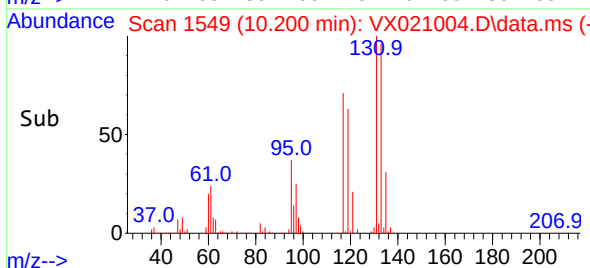
MMDadoda
3/5/2021 10:10:19 AM

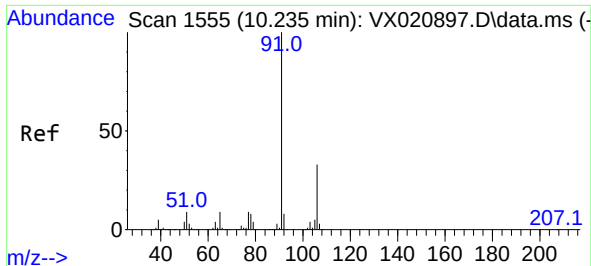


#66
1,1,1,2-Tetrachloroethane
Concen: 52.90 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



Tgt Ion:131 Resp: 130910
Ion Ratio Lower Upper
131 100
133 96.7 47.7 143.1
119 67.3 32.1 96.5





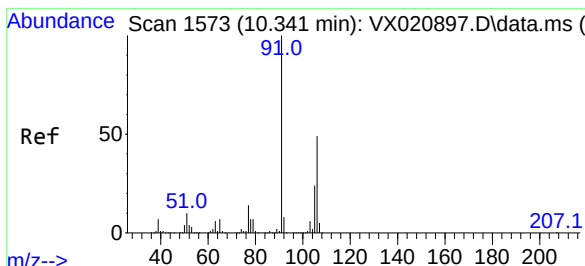
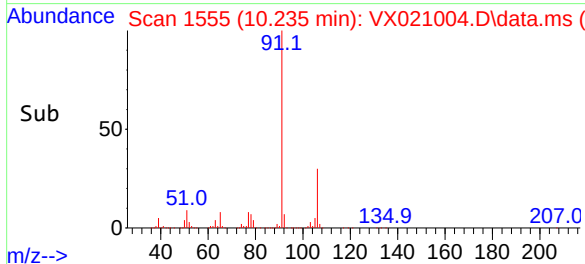
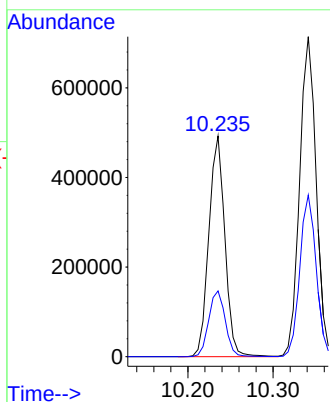
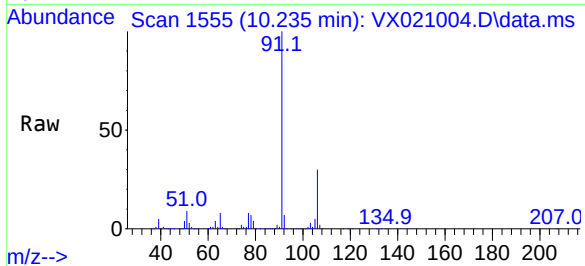
#67
Ethyl Benzene
Concen: 52.94 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 644011
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0

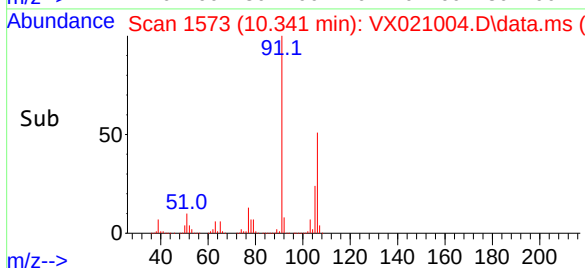
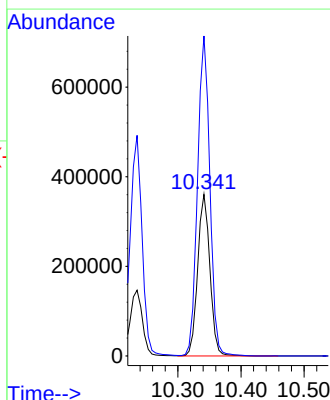
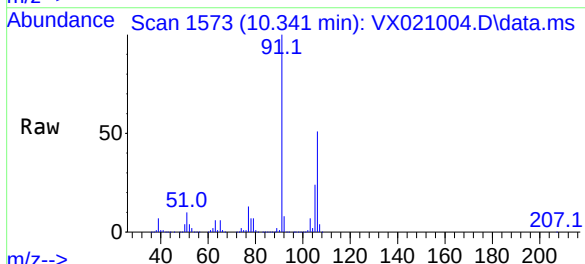
Manual Integrations
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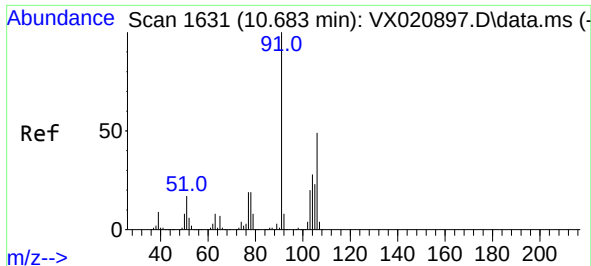
MMDadoda
3/5/2021 10:10:19 AM



#68
m/p-Xylenes
Concen: 108.34 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 106 Resp: 484964
Ion Ratio Lower Upper
106 100
91 199.5 162.8 244.2





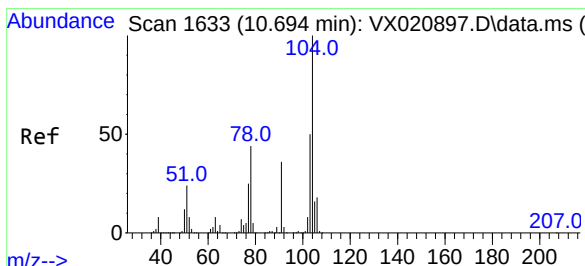
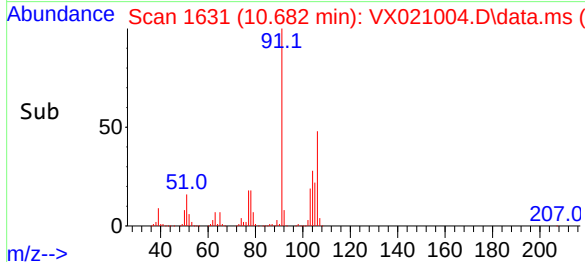
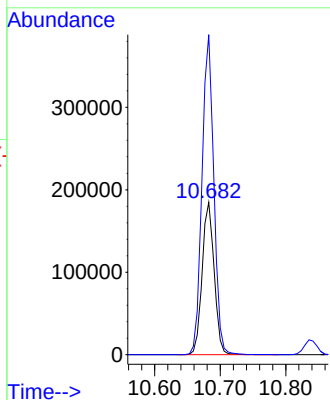
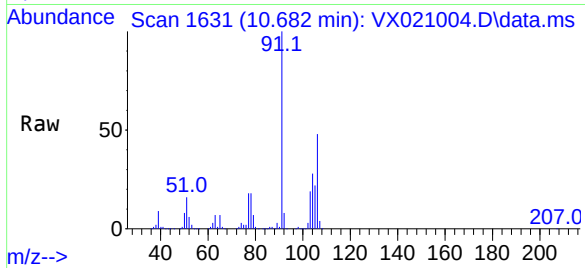
#69
o-Xylene
Concen: 54.06 ug/l
RT: 10.682 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:106 Resp: 236185
Ion Ratio Lower Upper
106 100
91 207.0 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

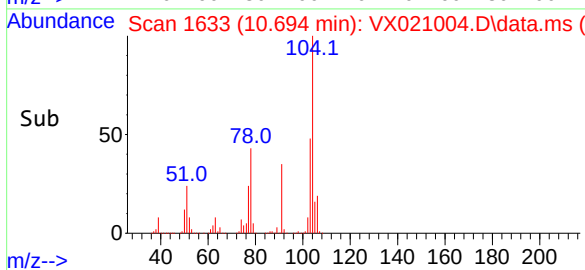
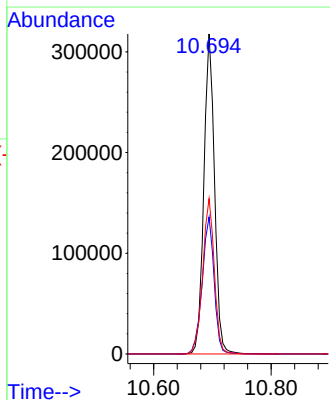
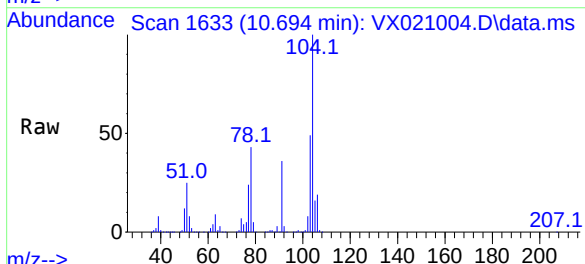
Manual Integrations
APPROVED

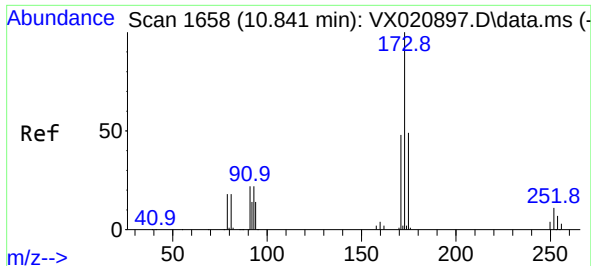
MMDadoda
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#70
Styrene
Concen: 53.41 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:104 Resp: 400326
Ion Ratio Lower Upper
104 100
78 47.8 40.0 60.0
103 53.2 43.4 65.0





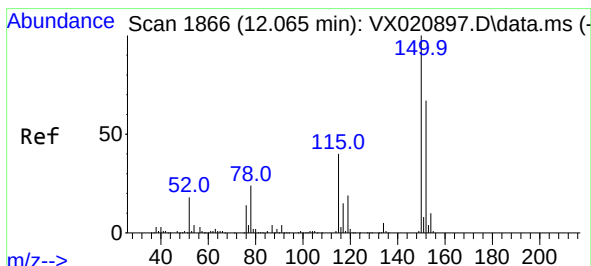
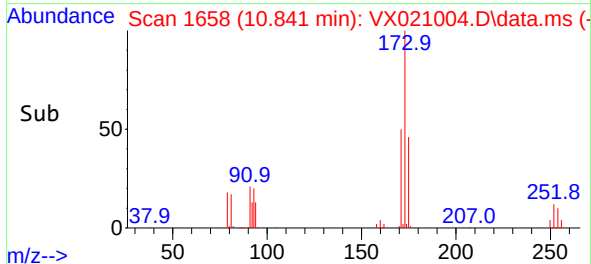
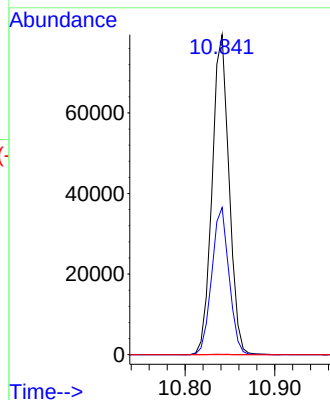
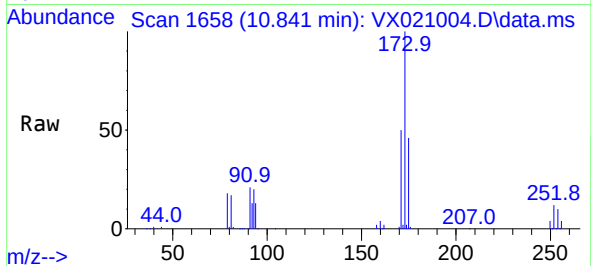
#71
Bromoform
Concen: 54.54 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:173 Resp: 104287
Ion Ratio Lower Upper
173 100
175 46.7 23.9 71.8
254 0.1 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

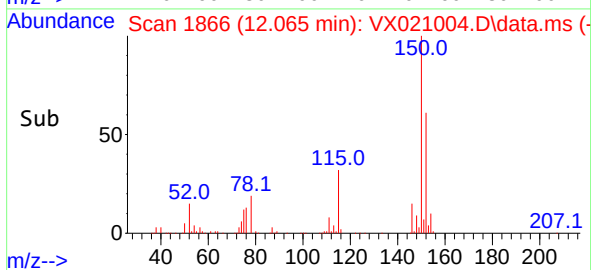
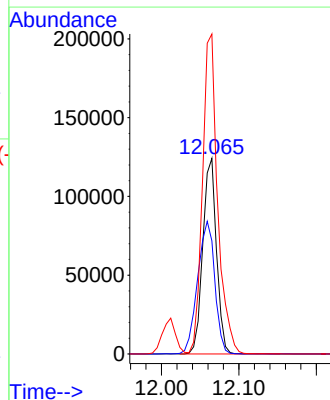
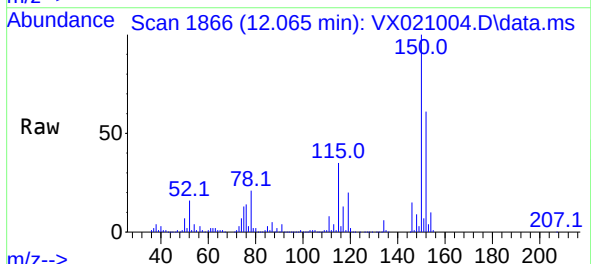
Manual Integrations
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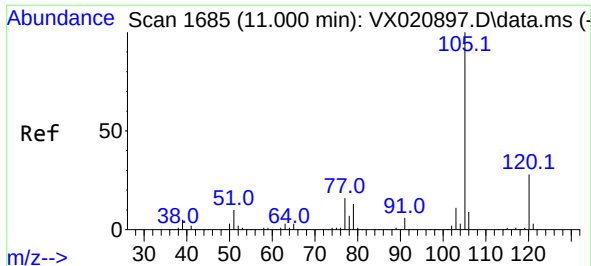
MMDadoda
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.065 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:152 Resp: 152419
Ion Ratio Lower Upper
152 100
115 85.1 41.1 123.3
150 181.3 0.0 349.0





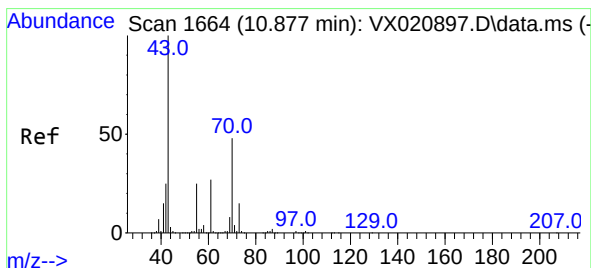
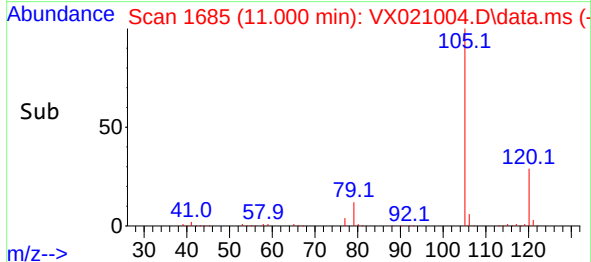
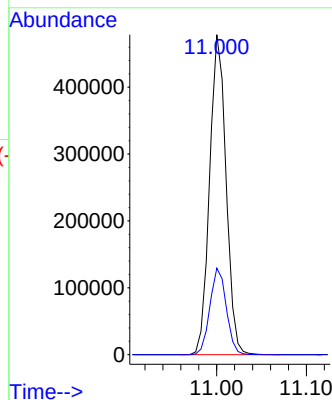
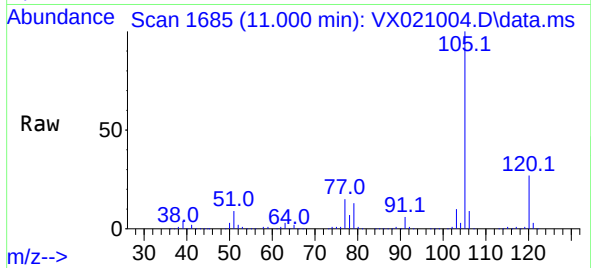
#73
Isopropylbenzene
Concen: 50.58 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 105 Resp: 608907
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

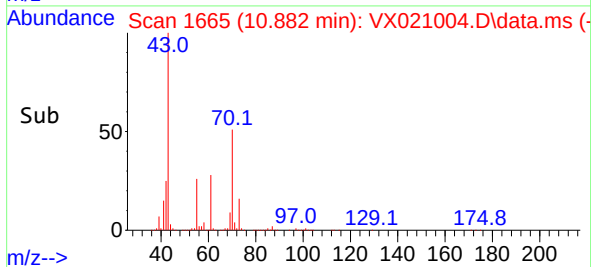
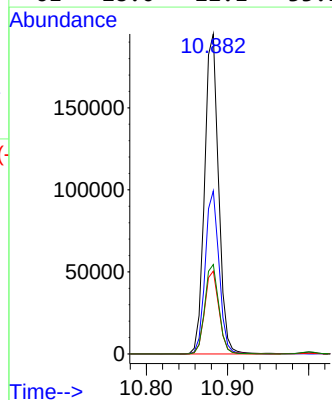
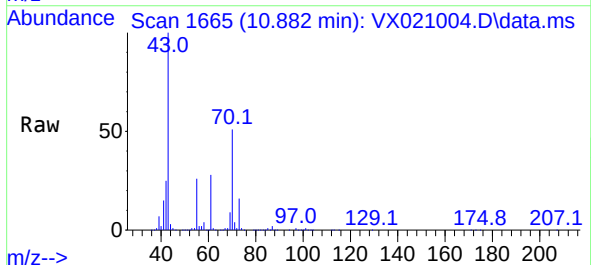
Manual Integrations
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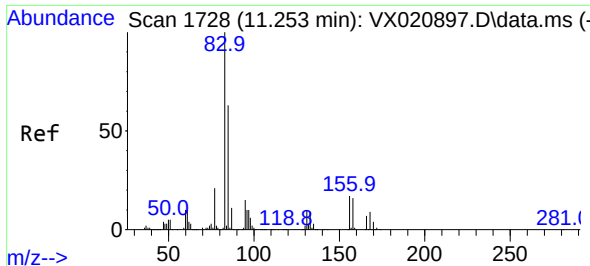
MMDadoda
3/5/2021 10:10:19 AM



#74
N-ethyl acetate
Concen: 47.80 ug/l
RT: 10.882 min Scan# 1665
Delta R.T. 0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 43 Resp: 233040
Ion Ratio Lower Upper
43 100
70 50.4 39.0 58.6
55 26.6 21.5 32.3
61 28.0 22.1 33.1





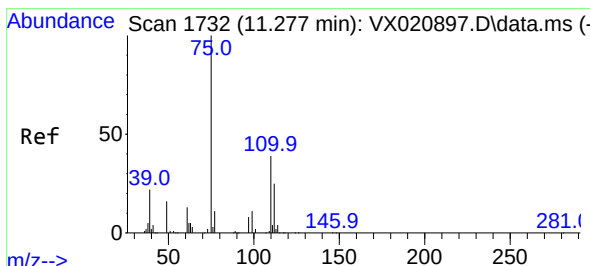
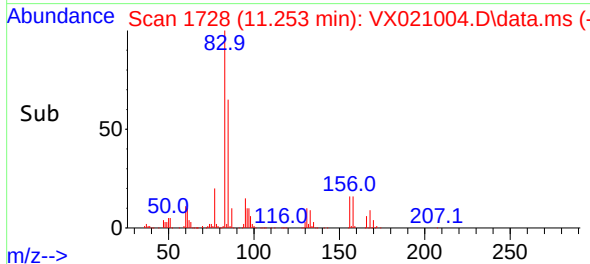
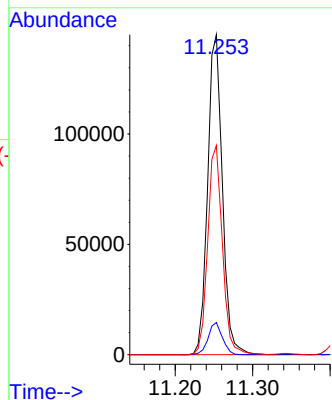
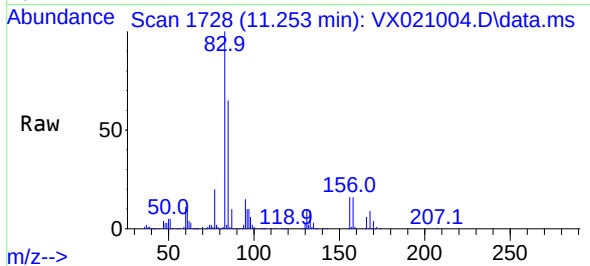
#75
1,1,2,2-Tetrachloroethane
Concen: 49.21 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 191000
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 65.2 31.8 95.4

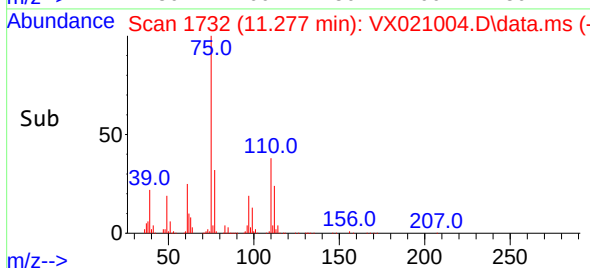
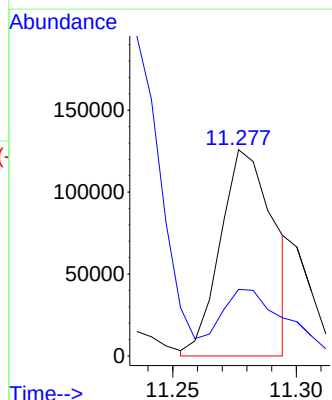
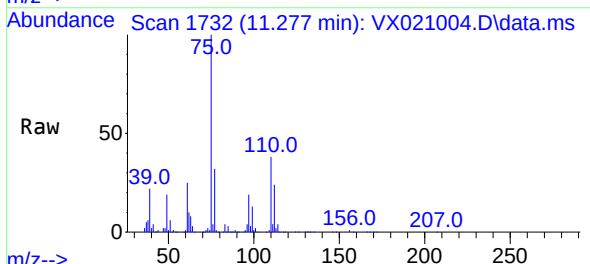
Manual Integrations
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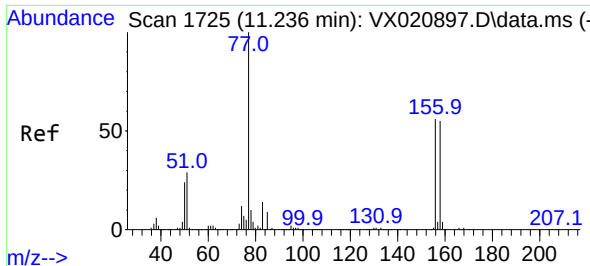
MMDadoda
3/5/2021 10:10:19 AM



#76
1,2,3-Trichloropropane
Concen: 57.47 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

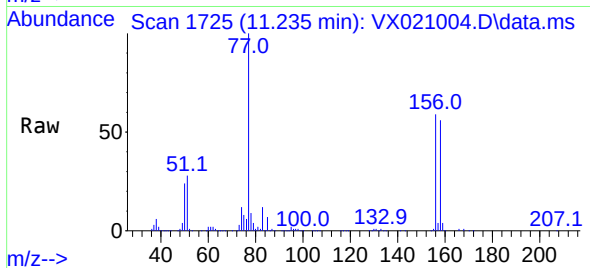
Tgt Ion: 75 Resp: 188426
Ion Ratio Lower Upper
75 100
77 39.8 19.1 57.5





#77
Bromobenzene
Concen: 52.70 ug/l
RT: 11.235 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

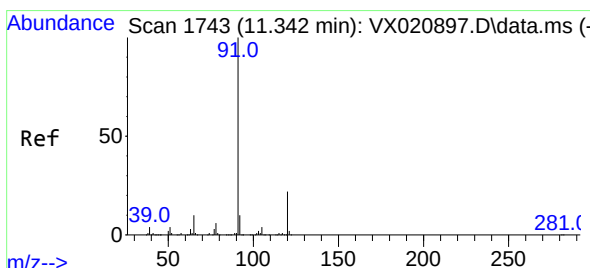
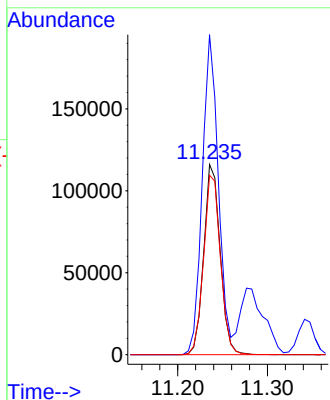
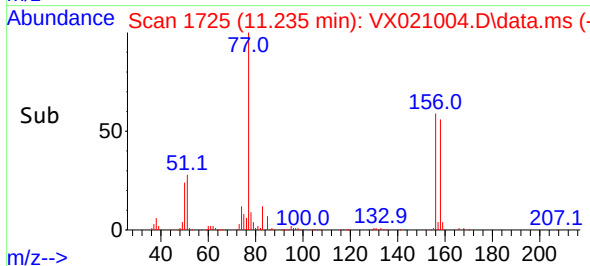
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



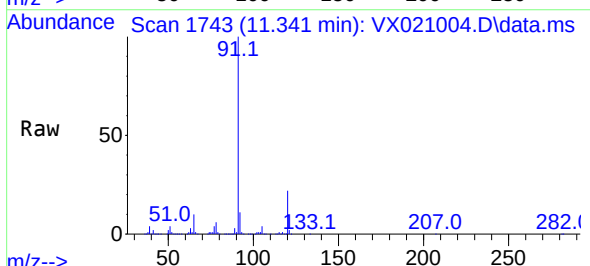
Tgt Ion:156 Resp: 147637
Ion Ratio Lower Upper
156 100
77 164.1 82.8 248.6
158 96.7 49.1 147.4

Manual Integrations
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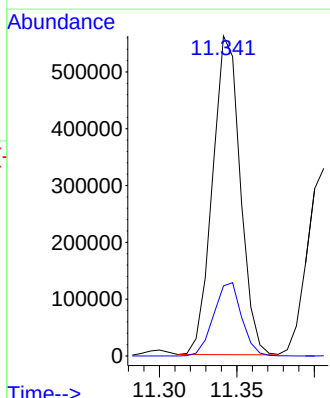
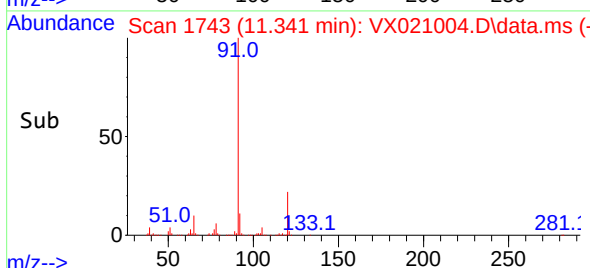
MMDadoda
3/5/2021 10:10:19 AM

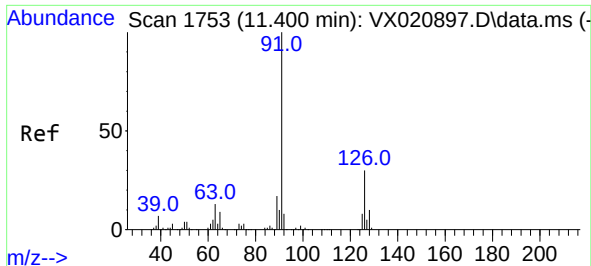


#78
n-propylbenzene
Concen: 50.76 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



Tgt Ion: 91 Resp: 696935
Ion Ratio Lower Upper
91 100
120 23.3 11.5 34.5





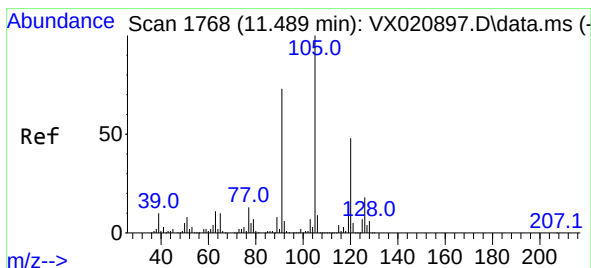
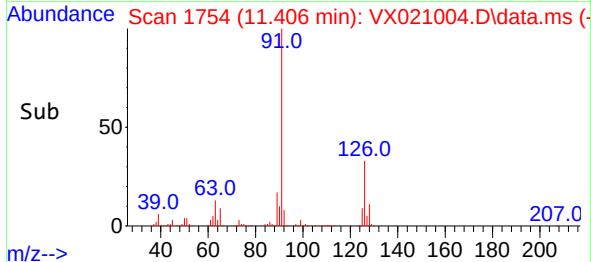
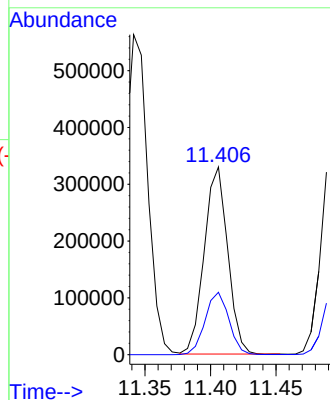
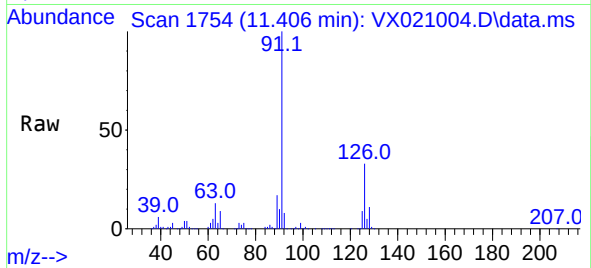
#79
2-Chlorotoluene
Concen: 49.37 ug/l
RT: 11.406 min Scan# 1754
Delta R.T. 0.006 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 91 Resp: 410676
Ion Ratio Lower Upper
91 100
126 33.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

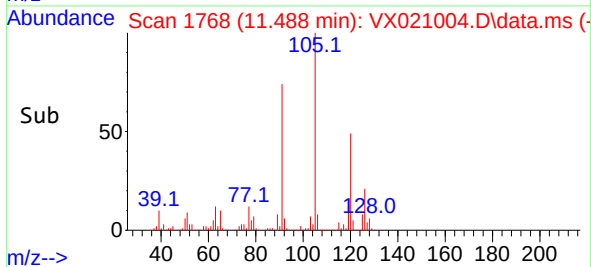
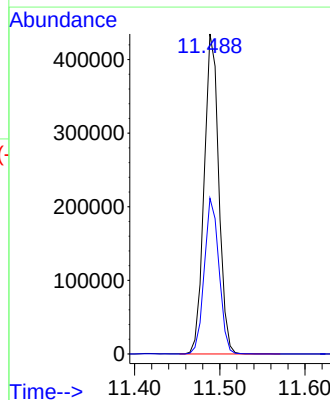
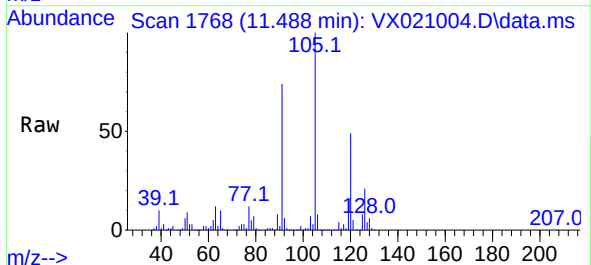
Manual Integrations
APPROVED

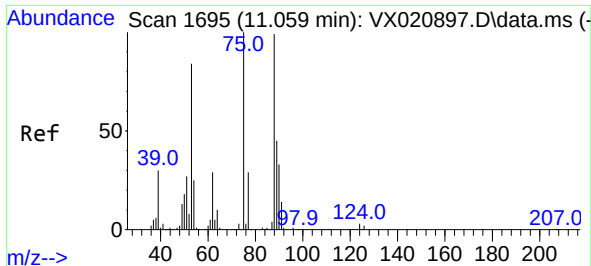
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 51.62 ug/l
RT: 11.488 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 105 Resp: 517197
Ion Ratio Lower Upper
105 100
120 48.9 23.8 71.5





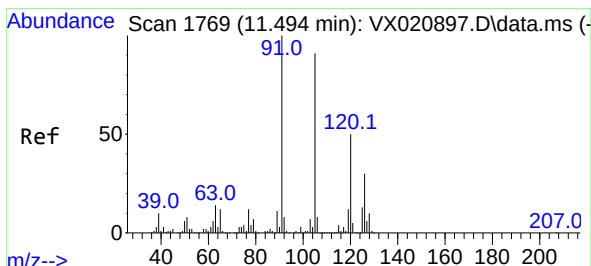
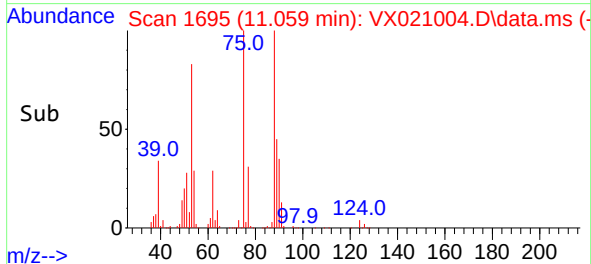
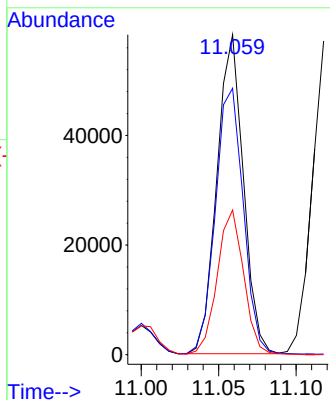
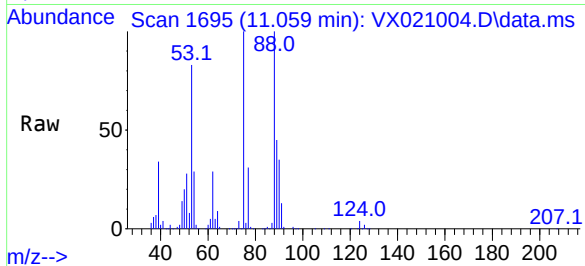
#81
trans-1,4-Dichloro-2-butene
Concen: 46.66 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 75 Resp: 69098
Ion Ratio Lower Upper
75 100
53 88.4 74.5 111.7
89 45.5 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

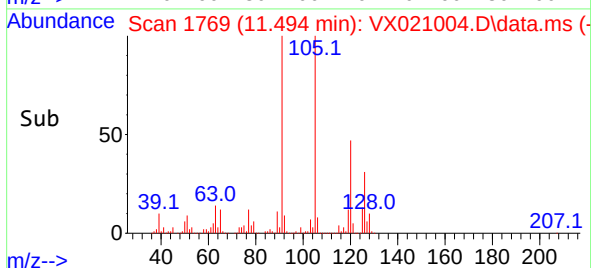
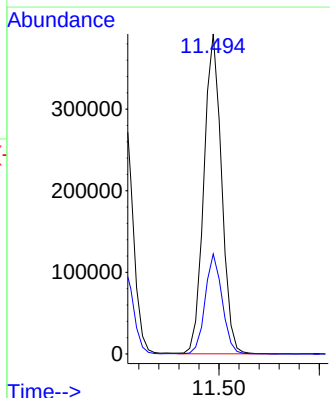
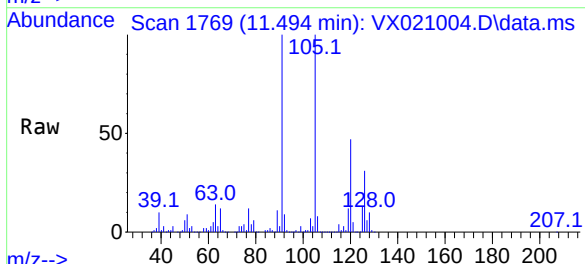
Manual Integrations
APPROVED

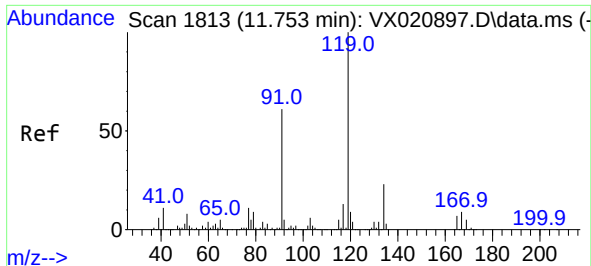
MMDadoda
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#82
4-Chlorotoluene
Concen: 50.16 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion: 91 Resp: 480989
Ion Ratio Lower Upper
91 100
126 30.1 14.9 44.5





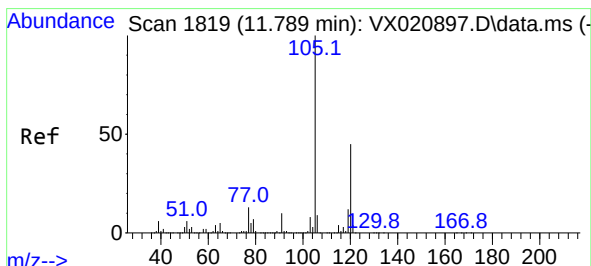
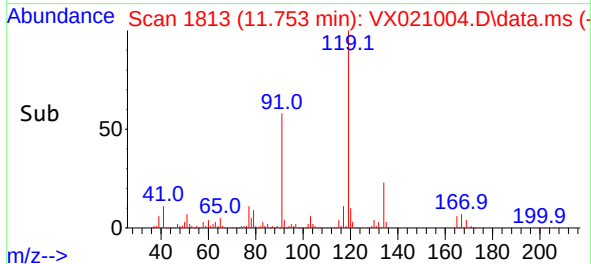
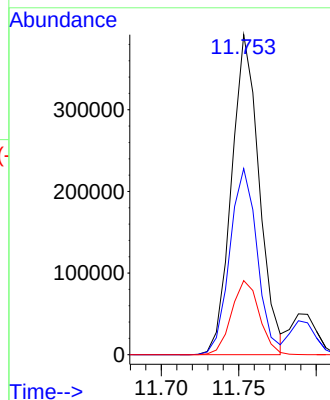
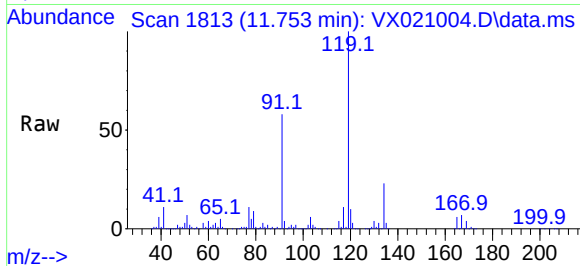
#83
tert-Butylbenzene
Concen: 49.94 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

Tgt Ion:119 Resp: 486703
Ion Ratio Lower Upper
119 100
91 57.9 27.9 83.7
134 23.3 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

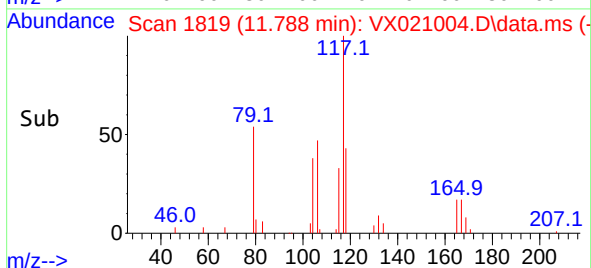
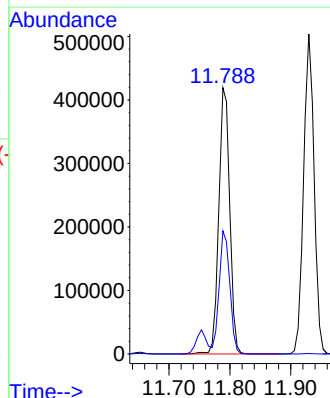
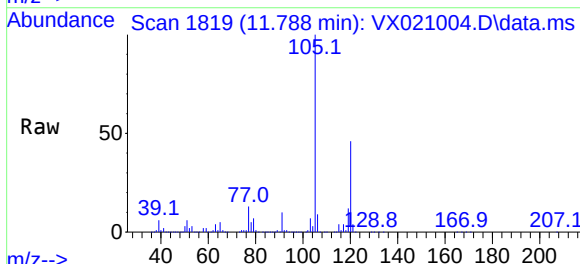
Manual Integrations
APPROVED

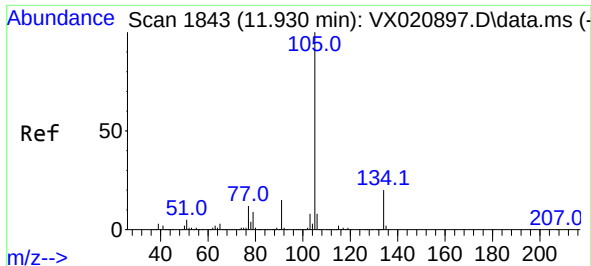
MMDadoda
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#84
1,2,4-Trimethylbenzene
Concen: 51.09 ug/l
RT: 11.788 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

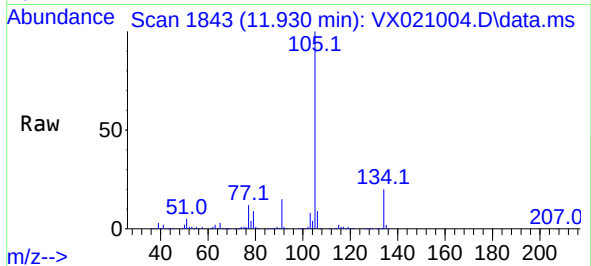
Tgt Ion:105 Resp: 519494
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.3





#85
sec-Butylbenzene
Concen: 52.60 ug/l
RT: 11.930 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

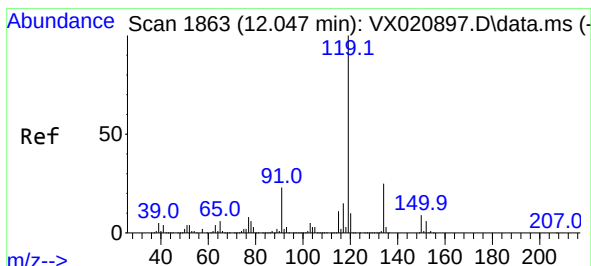
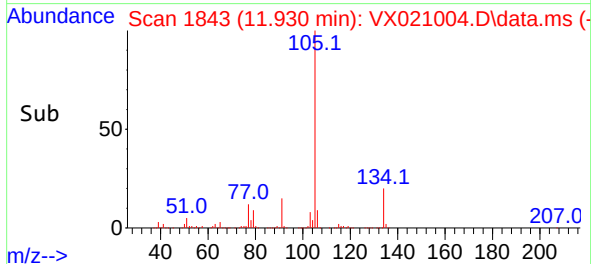
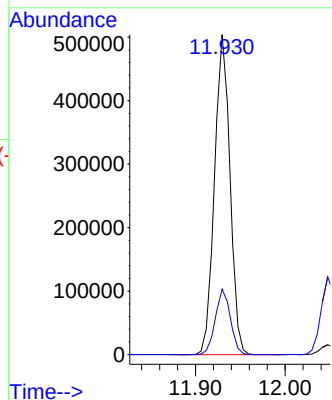
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



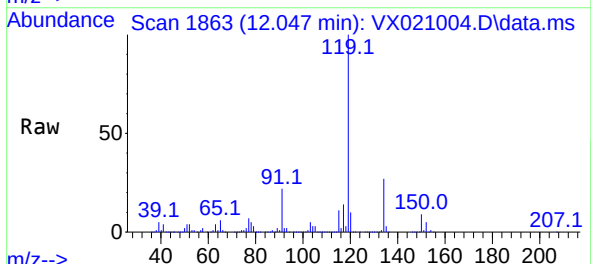
Tgt Ion:105 Resp: 604112
Ion Ratio Lower Upper
105 100
134 20.0 10.0 29.8

Manual Integrations
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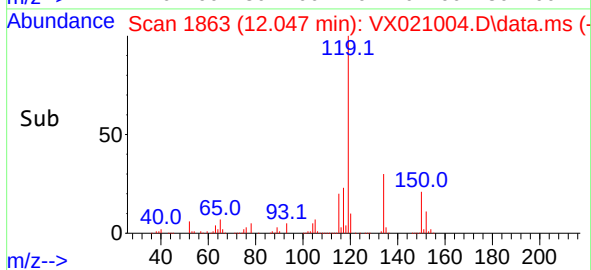
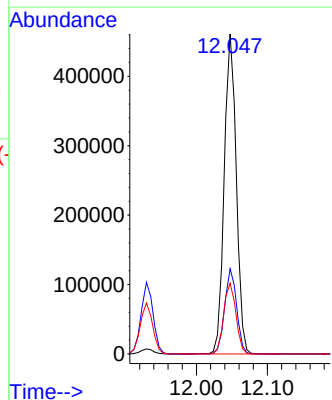
MMDadoda
3/5/2021 10:10:19 AM

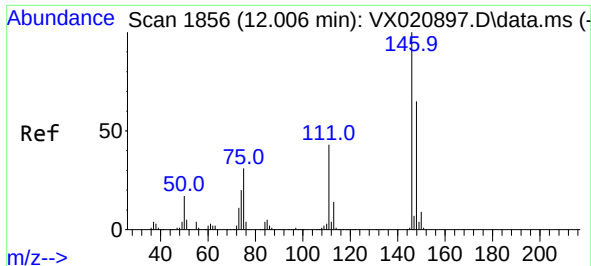


#86
p-Isopropyltoluene
Concen: 51.32 ug/l
RT: 12.047 min Scan# 1863
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

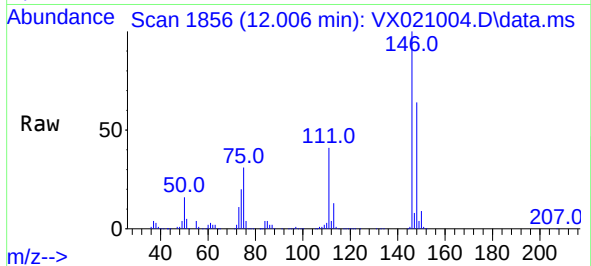


Tgt Ion:119 Resp: 540224
Ion Ratio Lower Upper
119 100
134 26.5 12.9 38.7
91 22.5 11.7 35.0

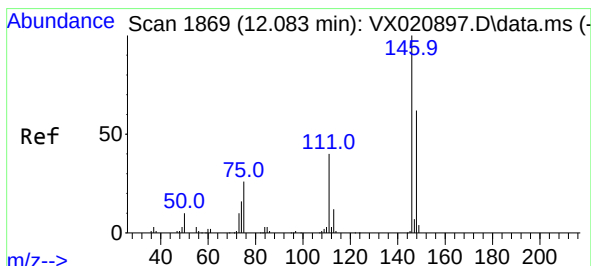
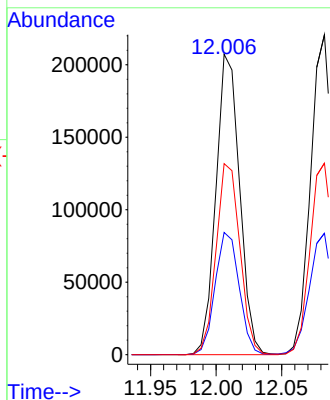
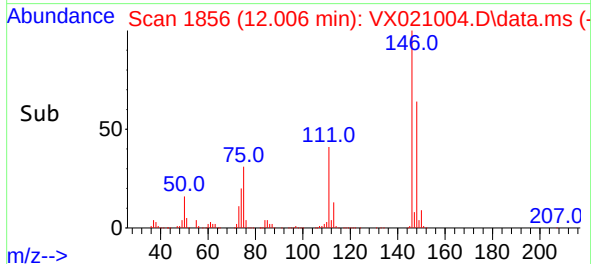




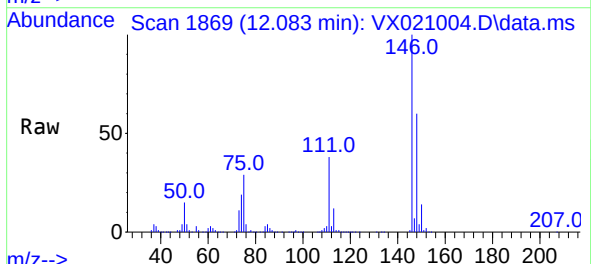
#87
1,3-Dichlorobenzene
Concen: 51.98 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



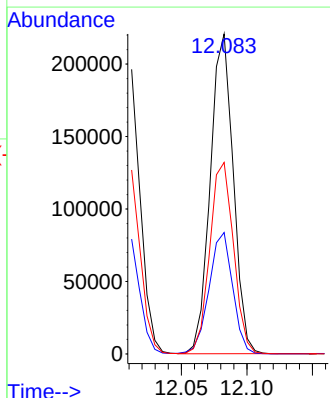
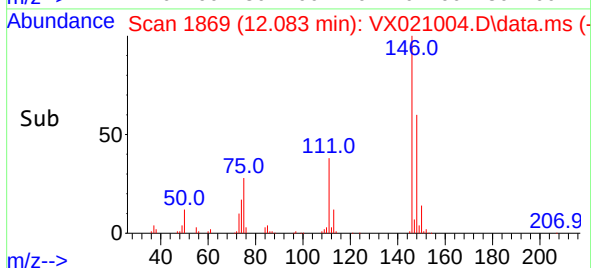
Tgt Ion:146 Resp: 260663
Ion Ratio Lower Upper
146 100
111 41.3 20.2 60.5
148 63.9 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 52.71 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



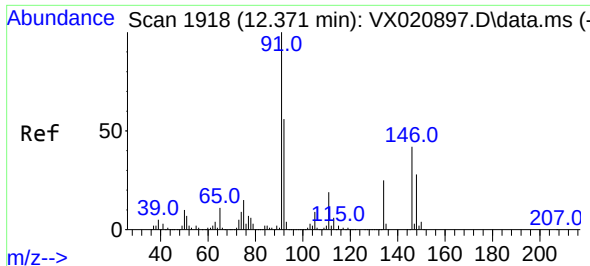
Tgt Ion:146 Resp: 269269
Ion Ratio Lower Upper
146 100
111 39.0 19.6 58.8
148 62.1 31.6 95.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

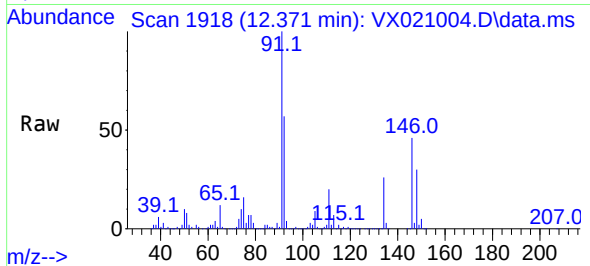
Manual Integrations
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#89
n-Butylbenzene
Concen: 50.75 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

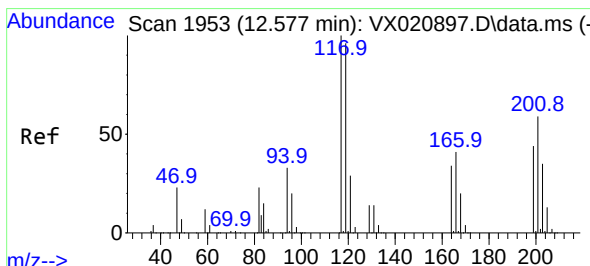
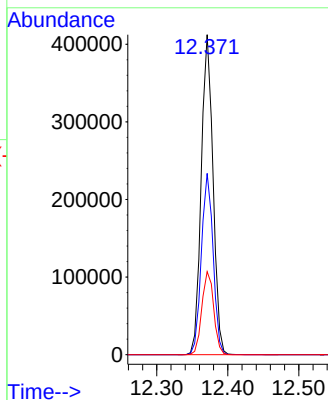
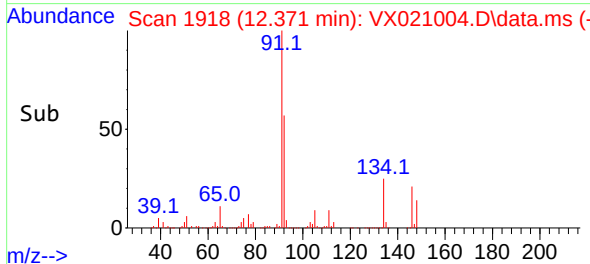
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



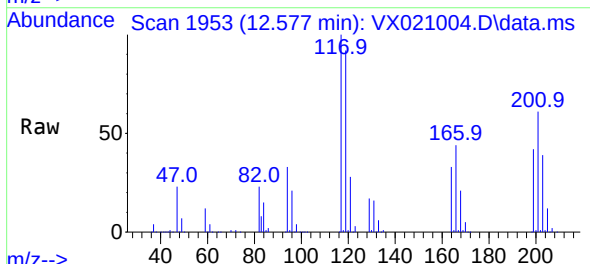
Tgt Ion: 91 Resp: 476864
Ion Ratio Lower Upper
91 100
92 56.5 27.4 82.0
134 26.1 13.2 39.5

Manual Integrations
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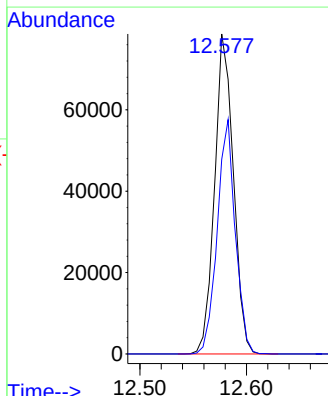
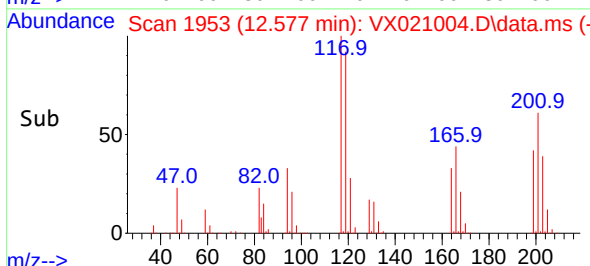
MMDadoda
3/5/2021 10:10:19 AM

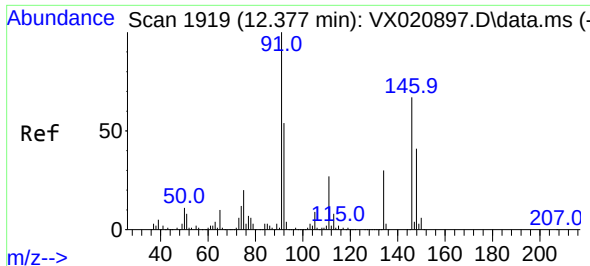


#90
Hexachloroethane
Concen: 47.83 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

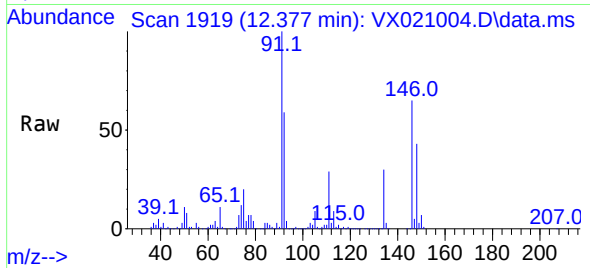


Tgt Ion: 117 Resp: 96111
Ion Ratio Lower Upper
117 100
201 70.6 40.4 121.2

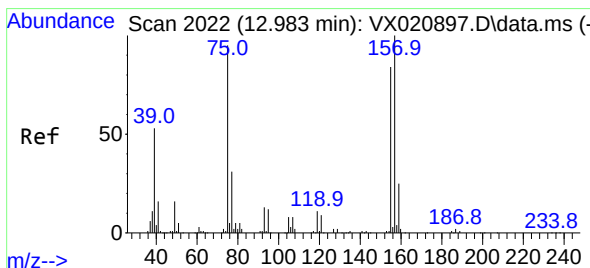
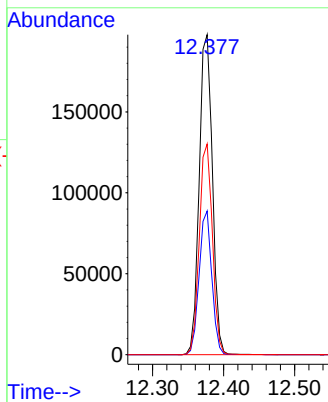
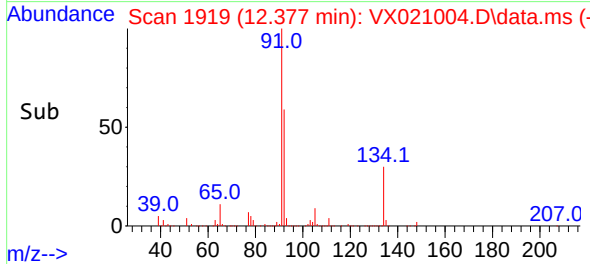




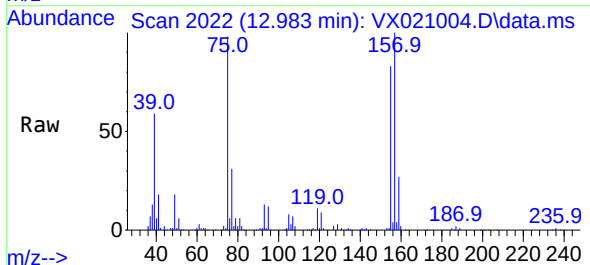
#91
1,2-Dichlorobenzene
Concen: 52.26 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



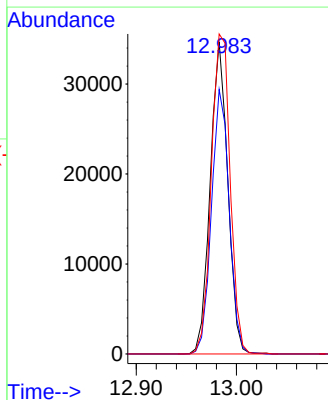
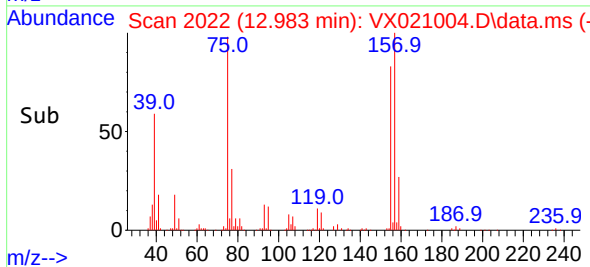
Tgt Ion:146 Resp: 255799
Ion Ratio Lower Upper
146 100
111 43.3 20.8 62.2
148 65.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 47.62 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



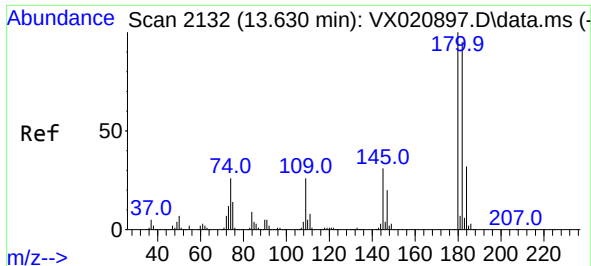
Tgt Ion: 75 Resp: 42320
Ion Ratio Lower Upper
75 100
155 85.4 45.3 135.9
157 109.8 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

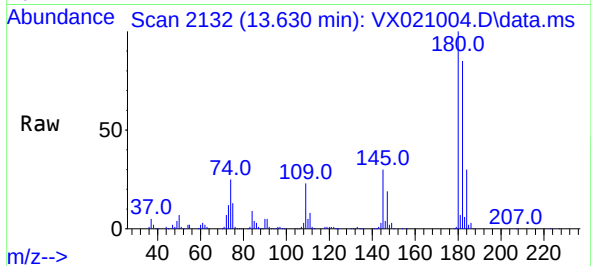
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 54.83 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

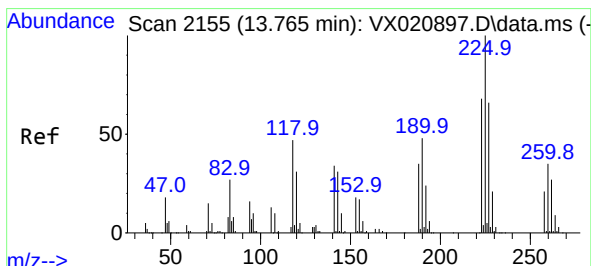
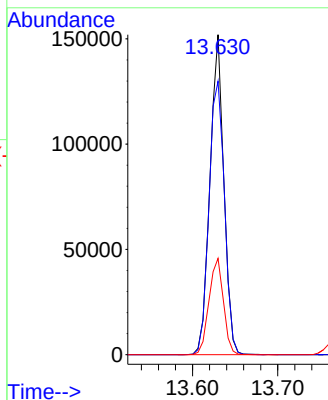
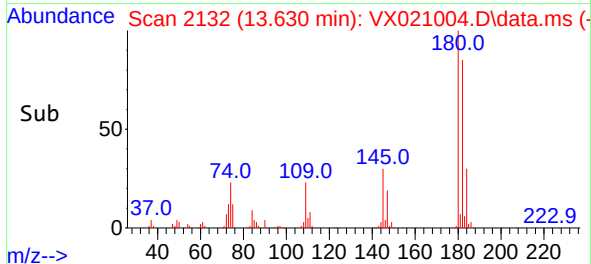
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



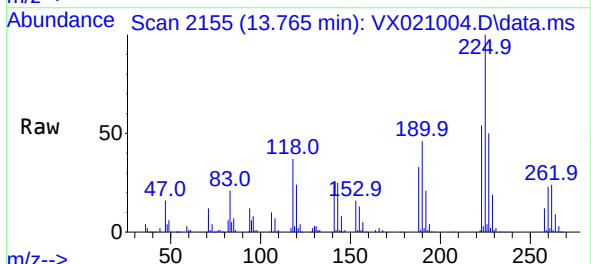
Tgt Ion:180 Resp: 172183
Ion Ratio Lower Upper
180 100
182 95.0 47.7 143.1
145 31.2 15.0 45.0

Manual Integrations
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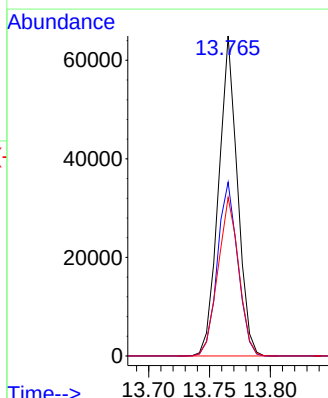
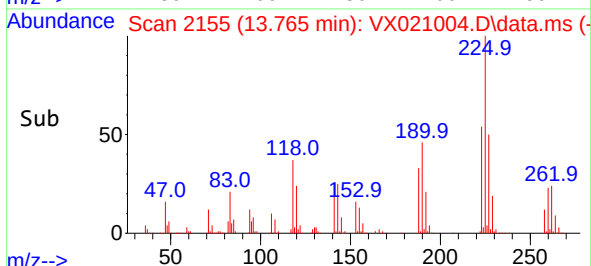
MMDadoda
3/5/2021 10:10:19 AM

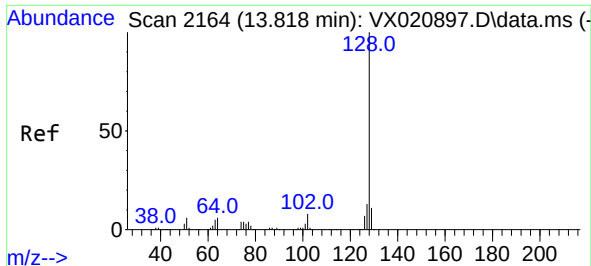


#94
Hexachlorobutadiene
Concen: 55.76 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



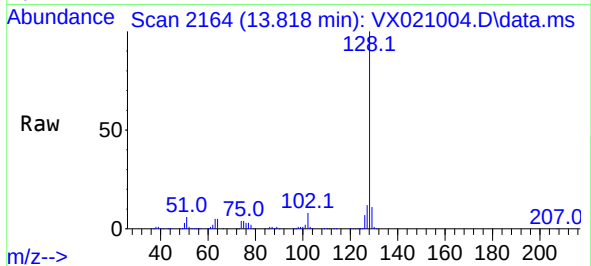
Tgt Ion:225 Resp: 70124
Ion Ratio Lower Upper
225 100
223 58.4 31.1 93.2
227 54.5 31.6 95.0





#95
Naphthalene
Concen: 53.09 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53

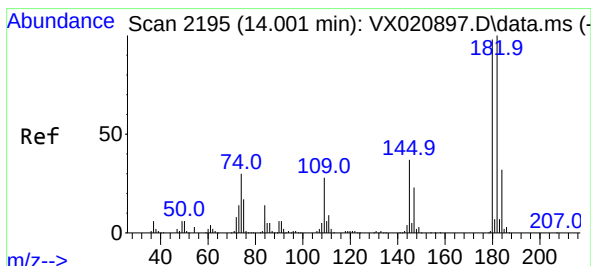
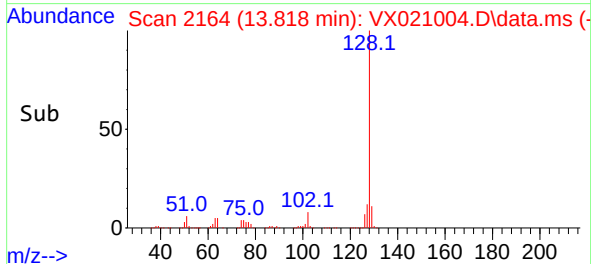
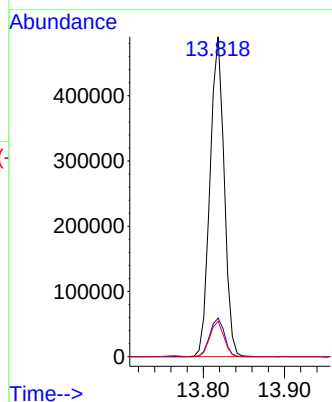
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



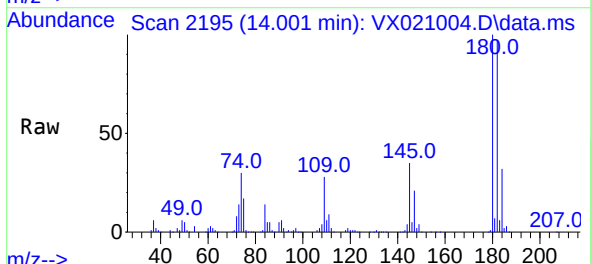
Tgt Ion:128 Resp: 593448
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
3/5/2021 10:10:19 AM



#96
1,2,3-Trichlorobenzene
Concen: 55.48 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021004.D
Acq: 04 Mar 2021 10:53



Tgt Ion:180 Resp: 172971
Ion Ratio Lower Upper
180 100
182 93.8 47.6 142.9
145 32.8 16.1 48.3

