

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031621\
 Data File : VX021245.D
 Acq On : 16 Mar 2021 15:14
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX031621

Manual Integrations
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 3/17/2021 4:23:52 PM

Quant Time: Mar 17 02:38:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031621W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 16 14:00:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	86375	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	6.823	114	145040	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	133403	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	65980	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.023	65	69385	48.98	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	97.96%		
35) Dibromofluoromethane	5.458	113	49920	50.58	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	101.16%		
50) Toluene-d8	8.694	98	182933	51.09	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	102.18%		
62) 4-Bromofluorobenzene	11.118	95	74204	53.36	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	106.72%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.187	85	54903	53.21	ug/l	99
3) Chloromethane	1.311	50	72458	48.72	ug/l	98
4) Vinyl Chloride	1.393	62	53280	50.70	ug/l	99
5) Bromomethane	1.623	94	22878	49.84	ug/l	98
6) Chloroethane	1.705	64	32333	50.34	ug/l	98
7) Trichlorofluoromethane	1.911	101	84697	53.46	ug/l	96
8) Diethyl Ether	2.170	74	28589	51.28	ug/l	83
9) 1,1,2-Trichlorotrifluo...	2.364	101	47763	52.91	ug/l	95
10) Methyl Iodide	2.487	142	39980	50.74	ug/l #	88
11) Tert butyl alcohol	3.011	59	58082	244.04	ug/l	97
12) 1,1-Dichloroethene	2.352	96	45758	51.96	ug/l	89
13) Acrolein	2.270	56	31124	219.21	ug/l	98
14) Allyl chloride	2.705	41	92875	51.18	ug/l #	88
15) Acrylonitrile	3.111	53	140376	253.67	ug/l	97
16) Acetone	2.417	43	118914	228.12	ug/l #	87
17) Carbon Disulfide	2.546	76	129277	50.44	ug/l	100
18) Methyl Acetate	2.746	43	68131	47.69	ug/l	91
19) Methyl tert-butyl Ether	3.164	73	172208	52.11	ug/l	98
20) Methylene Chloride	2.829	84	53539	49.94	ug/l #	86
21) trans-1,2-Dichloroethene	3.140	96	49984	50.85	ug/l	93
22) Diisopropyl ether	3.823	45	181242	51.98	ug/l	96
23) Vinyl Acetate	3.782	43	812391	267.08	ug/l #	92
24) 1,1-Dichloroethane	3.664	63	96984	51.51	ug/l	97
25) 2-Butanone	4.629	43	198901	248.14	ug/l #	87
26) 2,2-Dichloropropane	4.546	77	88134	53.65	ug/l	94
27) cis-1,2-Dichloroethene	4.558	96	58877	52.13	ug/l	92
28) Bromochloromethane	4.976	49	43516	49.06	ug/l	84
29) Tetrahydrofuran	5.082	42	132618	250.50	ug/l #	86
30) Chloroform	5.170	83	101403	51.73	ug/l	99
31) Cyclohexane	5.541	56	88658	51.77	ug/l	92
32) 1,1,1-Trichloroethane	5.458	97	89989	51.81	ug/l	96
36) 1,1-Dichloropropene	5.764	75	75127	51.41	ug/l	96
37) Ethyl Acetate	4.788	43	82315	48.61	ug/l #	93
38) Carbon Tetrachloride	5.747	117	80049	52.75	ug/l	98
39) Methylcyclohexane	7.435	83	88716	54.68	ug/l	94
40) Benzene	6.105	78	209296	51.97	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.999	41	46527	47.88	ug/l	89
42) 1,2-Dichloroethane	6.153	62	88997	51.22	ug/l	94
43) Isopropyl Acetate	6.406	43	139667	50.29	ug/l #	91
44) Trichloroethene	7.182	130	55549	51.93	ug/l	87
45) 1,2-Dichloropropane	7.482	63	57373	53.02	ug/l	96
46) Dibromomethane	7.635	93	40463	51.10	ug/l	93
47) Bromodichloromethane	7.870	83	84473	53.20	ug/l	98
48) Methyl methacrylate	7.741	41	73486	49.89	ug/l #	82
49) 1,4-Dioxane	7.712	88	24467	974.97	ug/l #	86
51) 4-Methyl-2-Pentanone	8.618	43	417929	258.66	ug/l	89
52) Toluene	8.765	92	133982	53.80	ug/l	99
53) t-1,3-Dichloropropene	9.018	75	90176	53.53	ug/l	98
54) cis-1,3-Dichloropropene	8.412	75	95397	53.03	ug/l #	83
55) 1,1,2-Trichloroethane	9.194	97	55051	54.03	ug/l	99
56) Ethyl methacrylate	9.159	69	88808	54.20	ug/l #	76
57) 1,3-Dichloropropane	9.347	76	93832	52.92	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.288	63	222047	247.99	ug/l	96
59) 2-Hexanone	9.471	43	307502	254.27	ug/l	86
60) Dibromochloromethane	9.565	129	63082	54.36	ug/l	100
61) 1,2-Dibromoethane	9.653	107	59410	53.20	ug/l	97
64) Tetrachloroethene	9.318	164	51159	51.35	ug/l	92
65) Chlorobenzene	10.118	112	142970	52.13	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.200	131	54729	53.79	ug/l	100
67) Ethyl Benzene	10.235	91	269678	53.17	ug/l	99
68) m/p-Xylenes	10.341	106	194022	107.07	ug/l	95
69) o-Xylene	10.683	106	94016	53.39	ug/l	95
70) Styrene	10.694	104	161446	54.64	ug/l	95
71) Bromoform	10.841	173	44089	53.59	ug/l #	99
73) Isopropylbenzene	11.000	105	255973	52.23	ug/l	100
74) N-amyl acetate	10.877	43	126628	50.93	ug/l #	87
75) 1,1,2,2-Tetrachloroethane	11.253	83	82860	50.93	ug/l	100
76) 1,2,3-Trichloropropane	11.277	75	71145m	46.48	ug/l	
77) Bromobenzene	11.236	156	60811	52.29	ug/l	94
78) n-propylbenzene	11.341	91	311064	54.27	ug/l	97
79) 2-Chlorotoluene	11.400	91	180602	51.89	ug/l	99
80) 1,3,5-Trimethylbenzene	11.489	105	224869	54.22	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.059	75	28847	51.17	ug/l #	78
82) 4-Chlorotoluene	11.494	91	217245	53.00	ug/l	96
83) tert-Butylbenzene	11.753	119	208637	52.85	ug/l	91
84) 1,2,4-Trimethylbenzene	11.789	105	222421	52.74	ug/l	97
85) sec-Butylbenzene	11.930	105	249136	53.54	ug/l	99
86) p-Isopropyltoluene	12.047	119	231956	54.40	ug/l	96
87) 1,3-Dichlorobenzene	12.006	146	111967	52.79	ug/l	98
88) 1,4-Dichlorobenzene	12.083	146	112254	51.75	ug/l	97
89) n-Butylbenzene	12.371	91	215689	55.51	ug/l	97
90) Hexachloroethane	12.577	117	36208	55.75	ug/l	93
91) 1,2-Dichlorobenzene	12.377	146	107621	52.03	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.983	75	20263	48.56	ug/l	79
93) 1,2,4-Trichlorobenzene	13.630	180	72156	53.07	ug/l	97
94) Hexachlorobutadiene	13.765	225	30707	53.82	ug/l	97
95) Naphthalene	13.818	128	237525	50.75	ug/l	99
96) 1,2,3-Trichlorobenzene	14.001	180	71400	52.72	ug/l	97

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

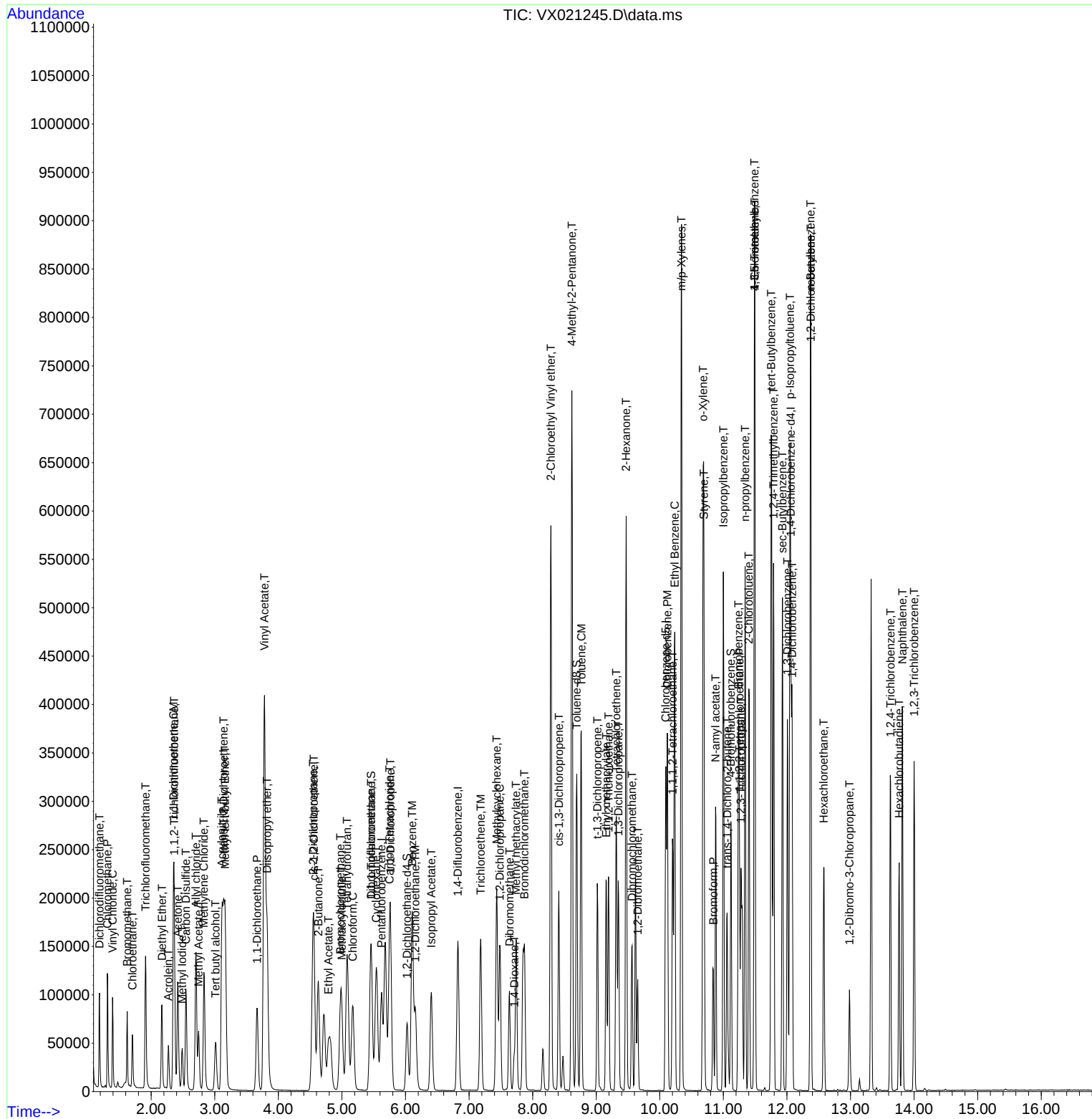
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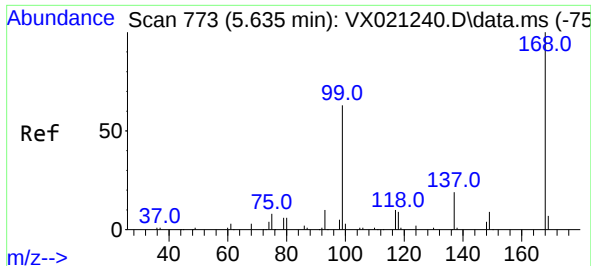
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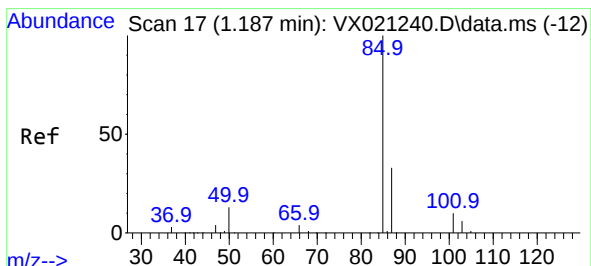
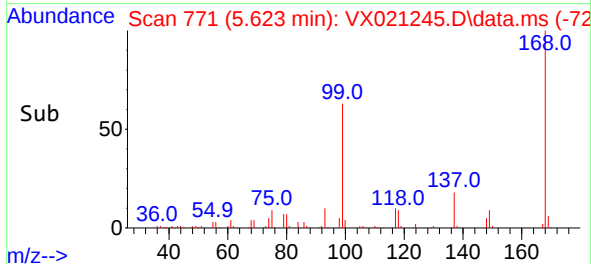
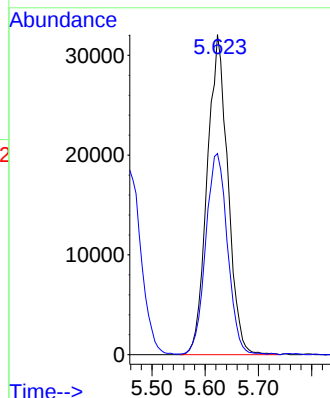
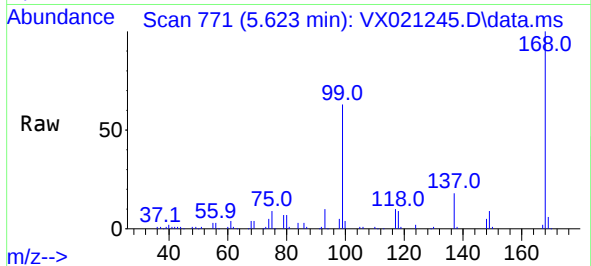
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 771
Delta R.T. -0.012 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 168 Resp: 86375
Ion Ratio Lower Upper
168 100
99 62.9 45.8 68.6

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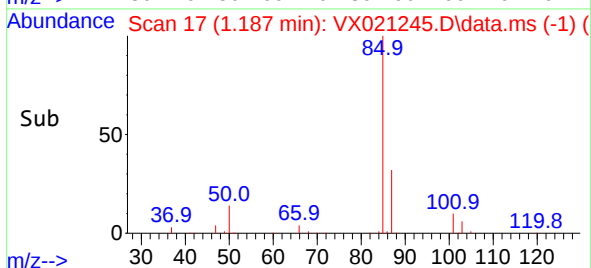
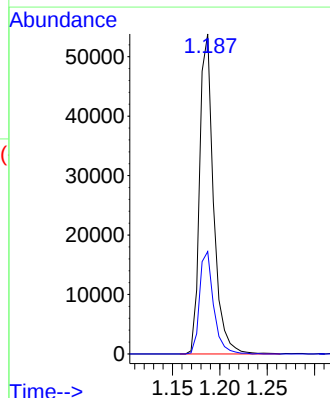
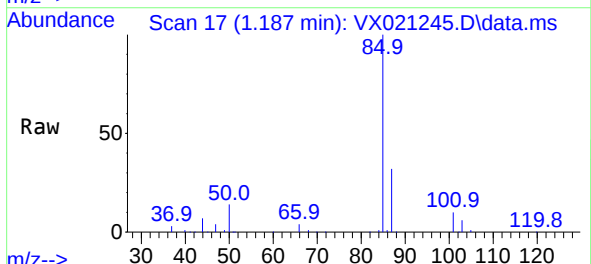
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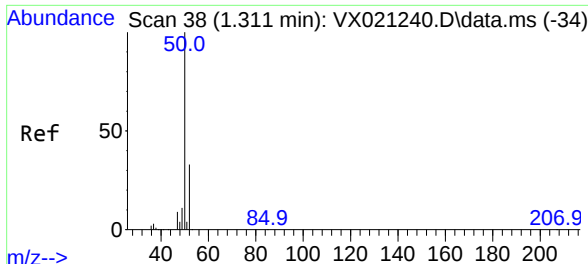
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#2
Dichlorodifluoromethane
Concen: 53.21 ug/l
RT: 1.187 min Scan# 17
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

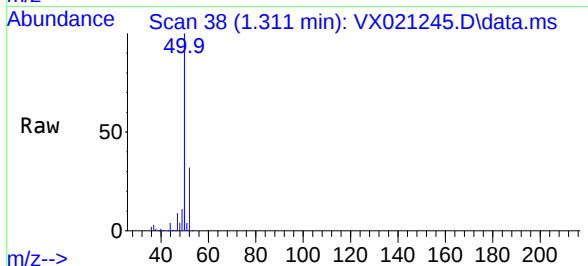
Tgt Ion: 85 Resp: 54903
Ion Ratio Lower Upper
85 100
87 32.0 16.4 49.2





#3
Chloromethane
Concen: 48.72 ug/l
RT: 1.311 min Scan# 38
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

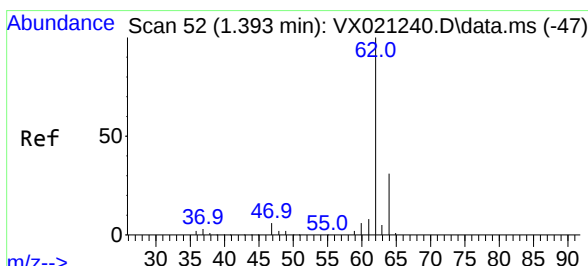
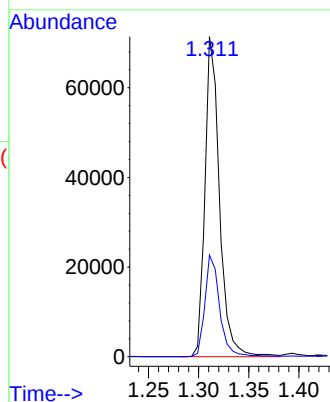
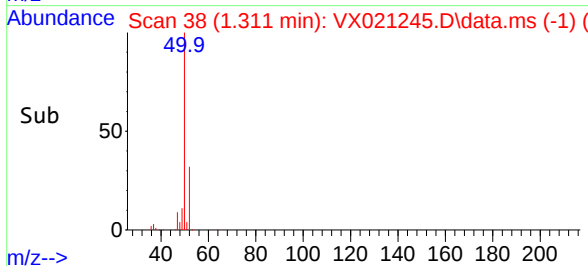
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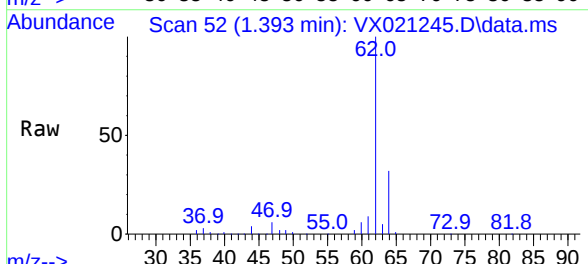
Tgt Ion: 50 Resp: 72458
Ion Ratio Lower Upper
50 100
52 31.7 26.4 39.6

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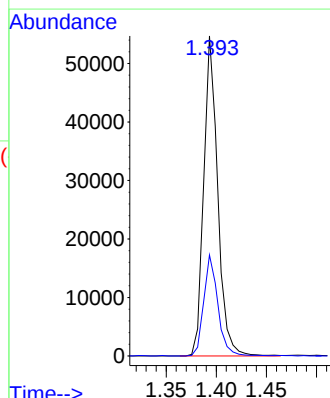
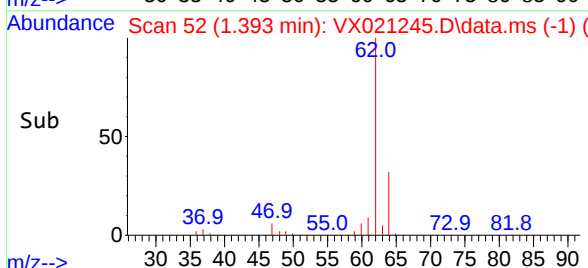
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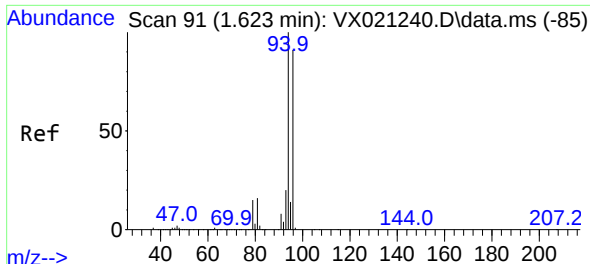


#4
Vinyl Chloride
Concen: 50.70 ug/l
RT: 1.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



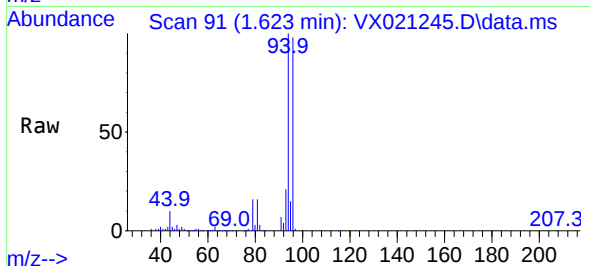
Tgt Ion: 62 Resp: 53280
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5





#5
Bromomethane
Concen: 49.84 ug/l
RT: 1.623 min Scan# 91
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

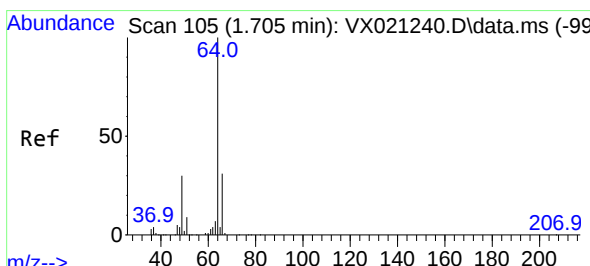
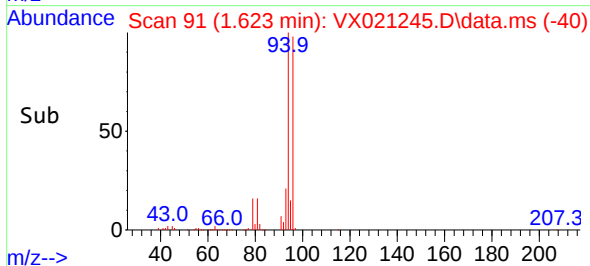
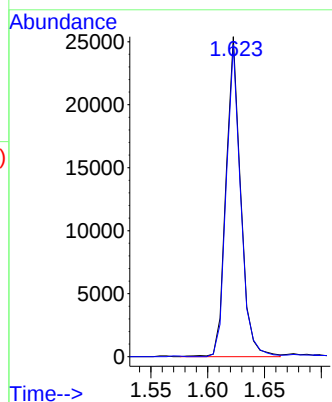
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Tgt Ion: 94 Resp: 22878
Ion Ratio Lower Upper
94 100
96 97.3 76.4 114.6

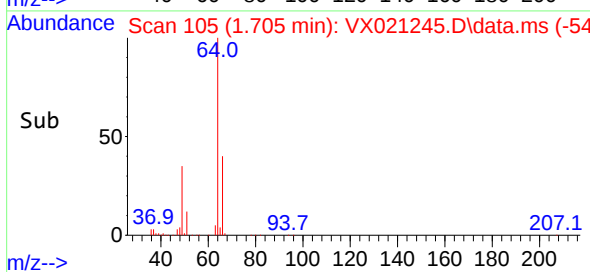
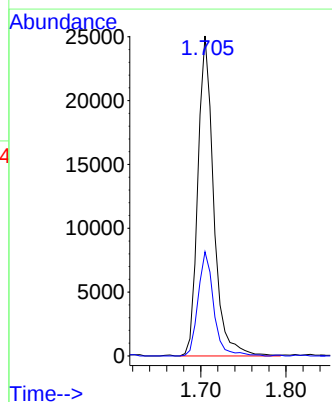
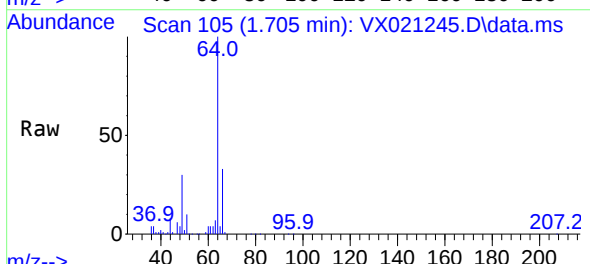
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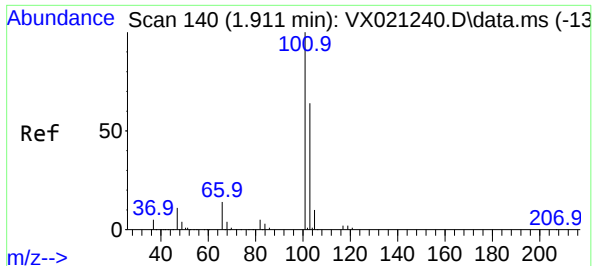
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#6
Chloroethane
Concen: 50.34 ug/l
RT: 1.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 64 Resp: 32333
Ion Ratio Lower Upper
64 100
66 32.6 25.4 38.0





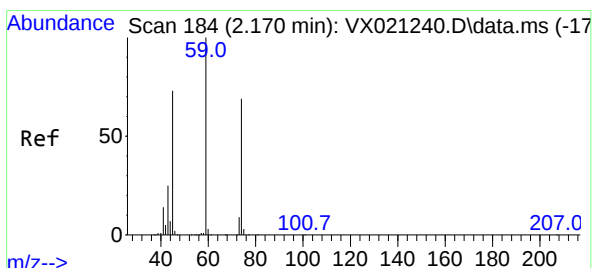
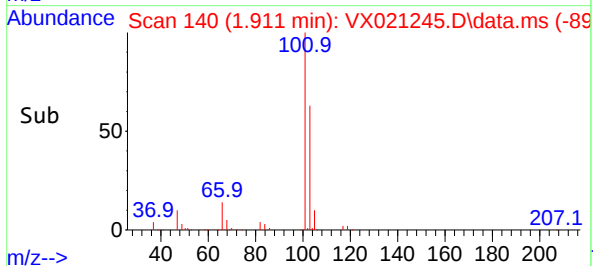
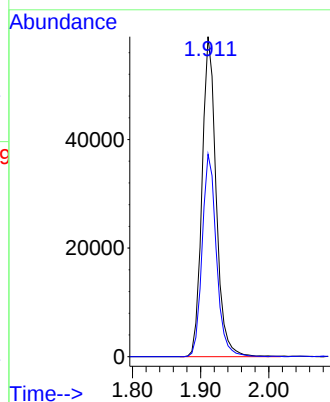
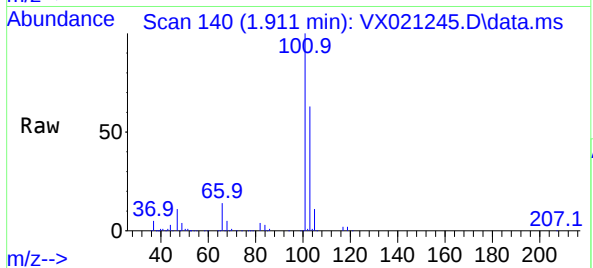
#7
Trichlorofluoromethane
Concen: 53.46 ug/l
RT: 1.911 min Scan# 140
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion:101 Resp: 84697
Ion Ratio Lower Upper
101 100
103 63.2 53.2 79.8

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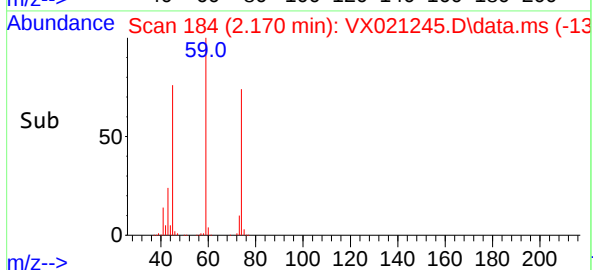
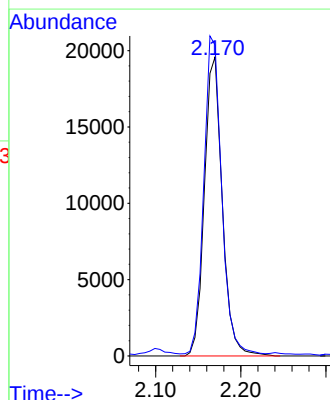
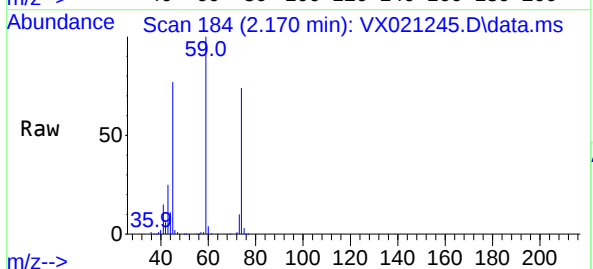
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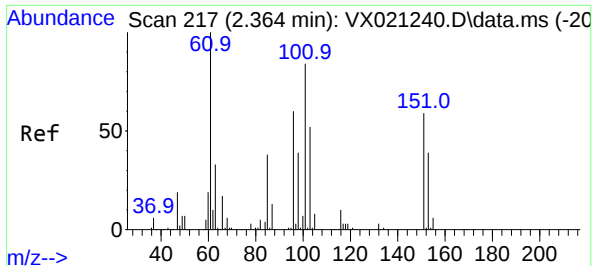
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#8
Diethyl Ether
Concen: 51.28 ug/l
RT: 2.170 min Scan# 184
Delta R.T. -0.000 min
Lab File: VX021245.D
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Tgt Ion: 74 Resp: 28589
Ion Ratio Lower Upper
74 100
45 105.0 44.5 133.5





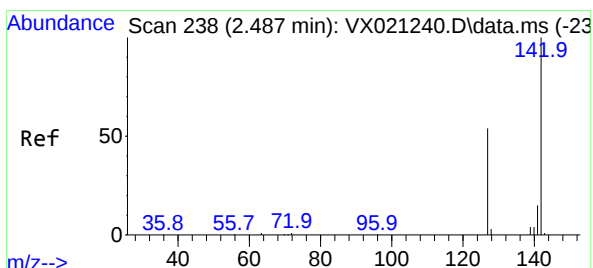
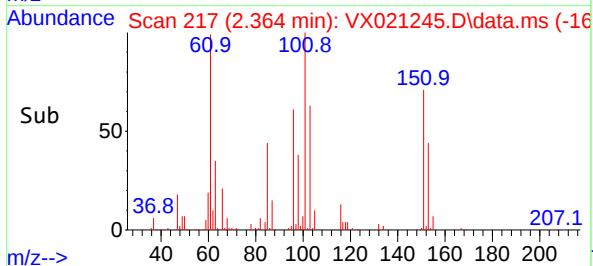
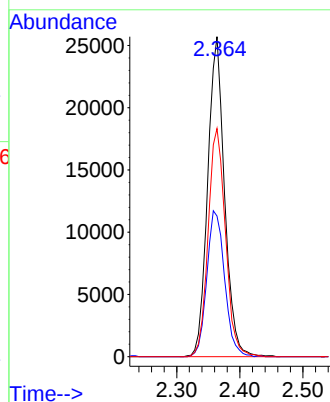
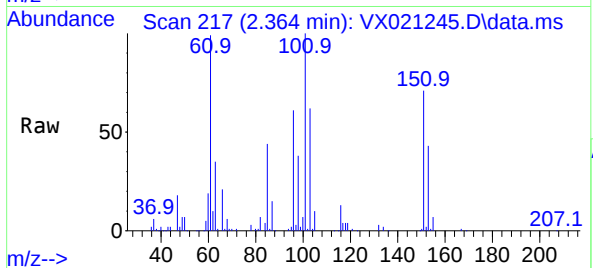
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.91 ug/l
RT: 2.364 min Scan# 217
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion:101 Resp: 47763
Ion Ratio Lower Upper
101 100
85 48.2 34.9 52.3
151 73.2 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

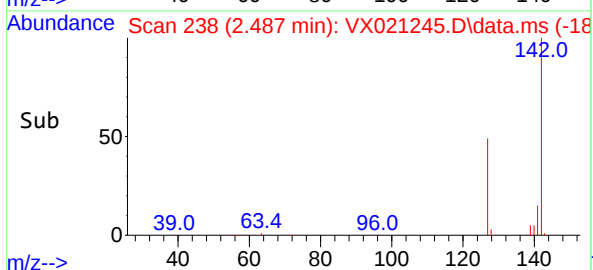
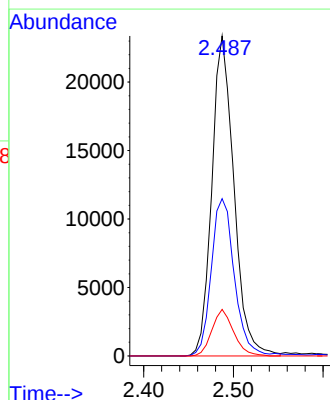
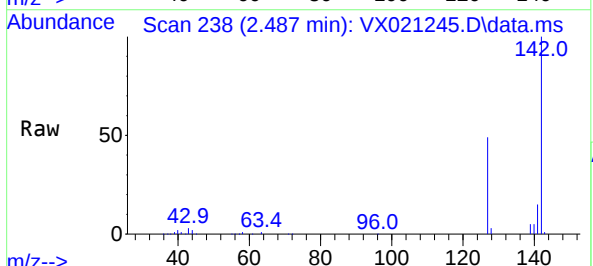
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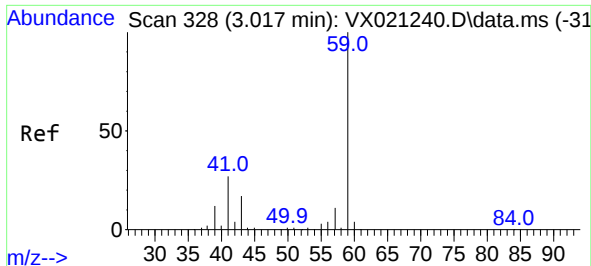
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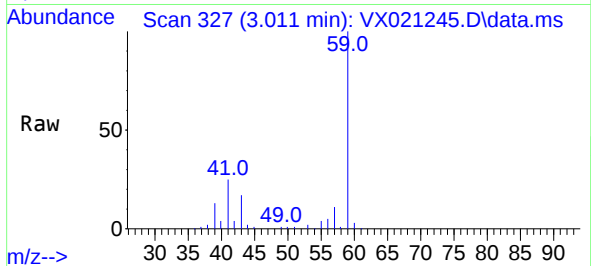
#10
Methyl Iodide
Concen: 50.74 ug/l
RT: 2.487 min Scan# 238
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion:142 Resp: 39980
Ion Ratio Lower Upper
142 100
127 51.9 33.3 49.9#
141 14.3 11.4 17.0

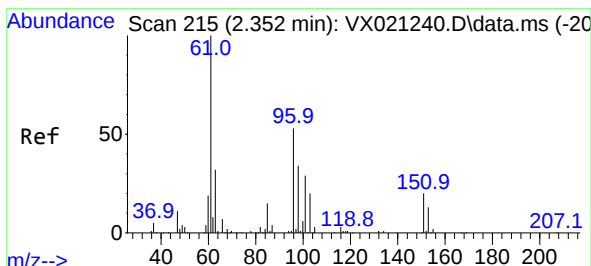
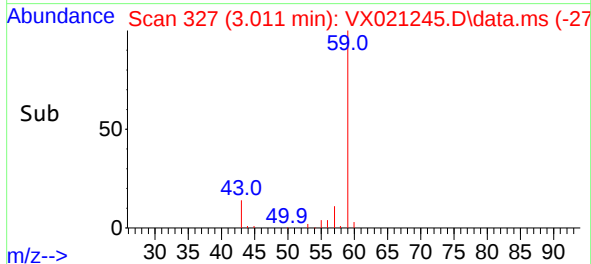
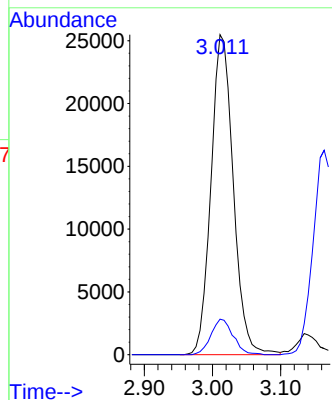




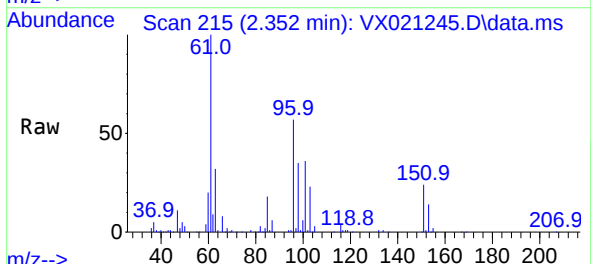
#11
Tert butyl alcohol
Concen: 244.04 ug/l
RT: 3.011 min Scan# 327
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



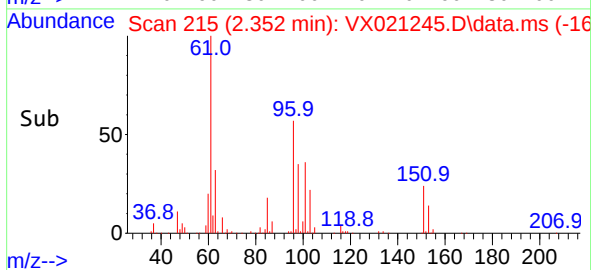
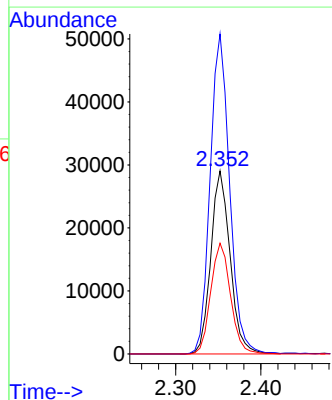
Tgt Ion: 59 Resp: 58082
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8



#12
1,1-Dichloroethene
Concen: 51.96 ug/l
RT: 2.352 min Scan# 215
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



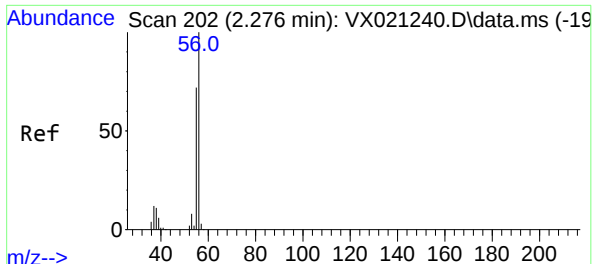
Tgt Ion: 96 Resp: 45758
Ion Ratio Lower Upper
96 100
61 174.8 124.6 187.0
98 60.5 50.6 76.0



Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

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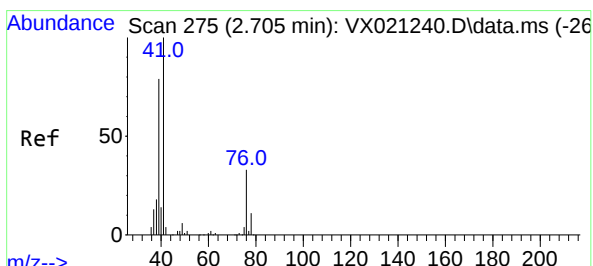
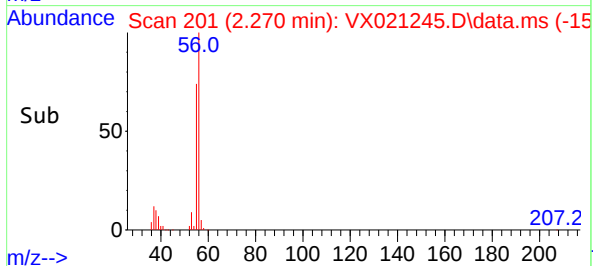
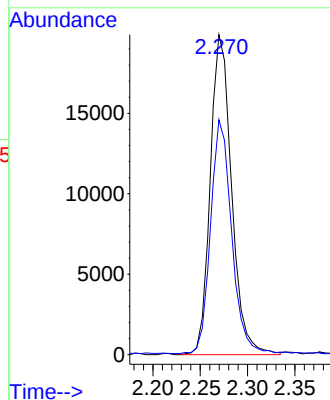
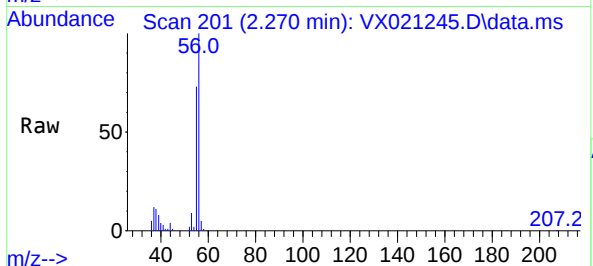
#13
Acrolein
Concen: 219.21 ug/l
RT: 2.270 min Scan# 201
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 56 Resp: 31124
Ion Ratio Lower Upper
56 100
55 72.1 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

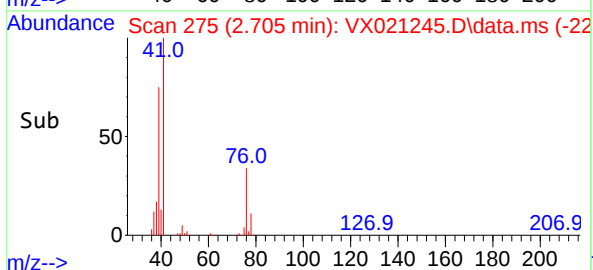
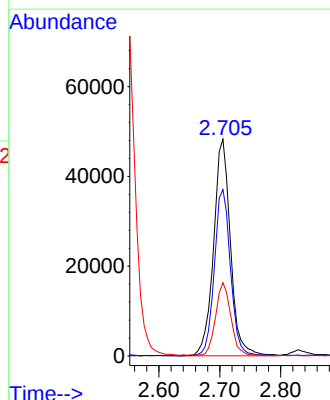
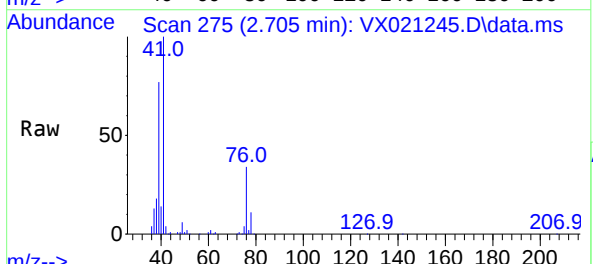
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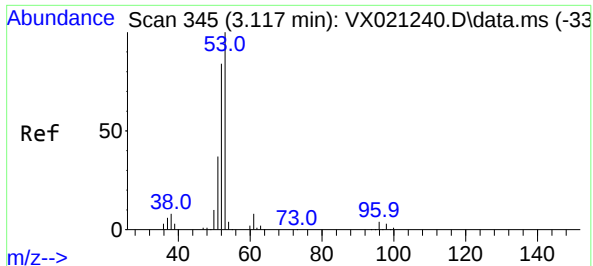
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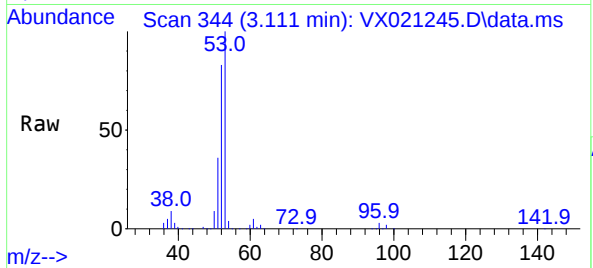
#14
Allyl chloride
Concen: 51.18 ug/l
RT: 2.705 min Scan# 275
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 41 Resp: 92875
Ion Ratio Lower Upper
41 100
39 73.9 51.6 77.4
76 30.4 30.5 45.7#

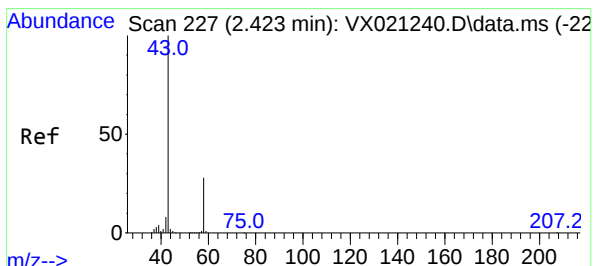
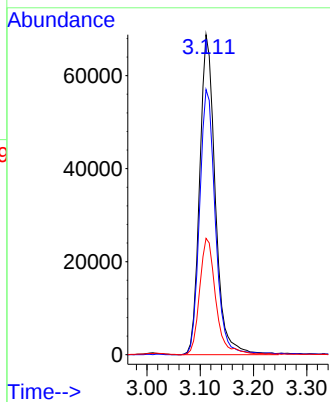
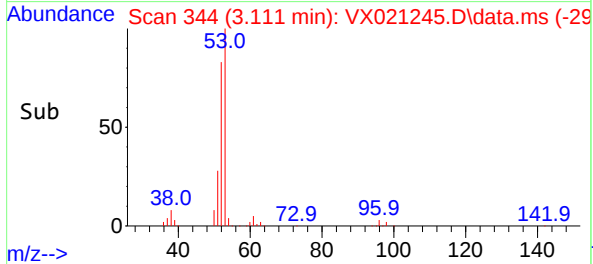




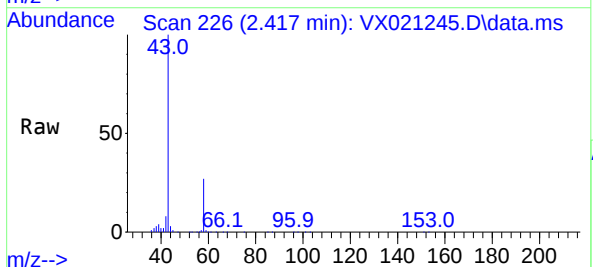
#15
Acrylonitrile
Concen: 253.67 ug/l
RT: 3.111 min Scan# 344
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



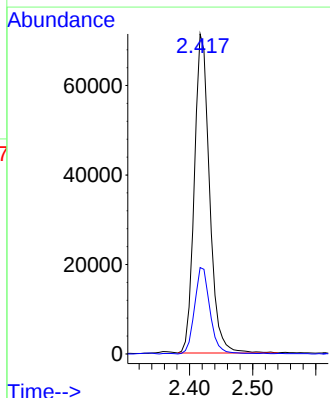
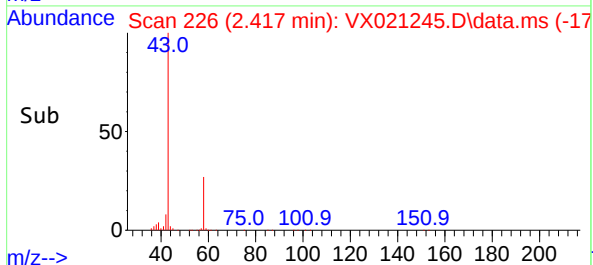
Tgt Ion: 53 Resp: 140376
Ion Ratio Lower Upper
53 100
52 83.6 65.3 97.9
51 37.8 28.2 42.2



#16
Acetone
Concen: 228.12 ug/l
RT: 2.417 min Scan# 226
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



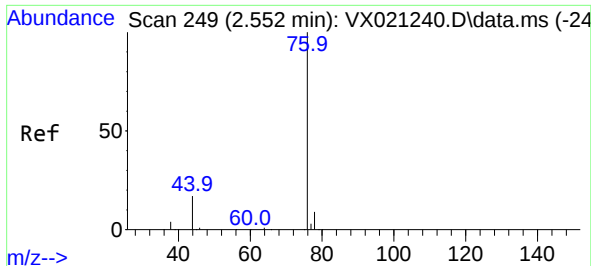
Tgt Ion: 43 Resp: 118914
Ion Ratio Lower Upper
43 100
58 27.1 27.8 41.8#



Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

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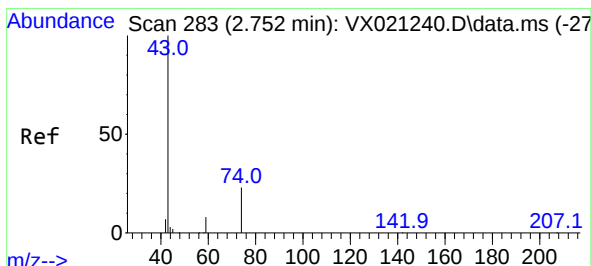
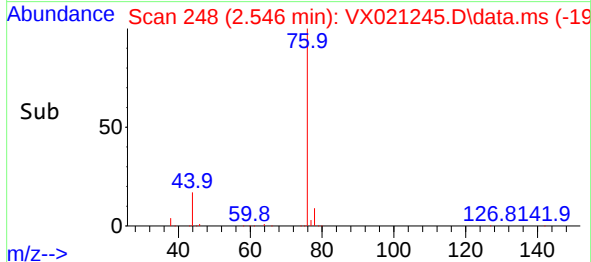
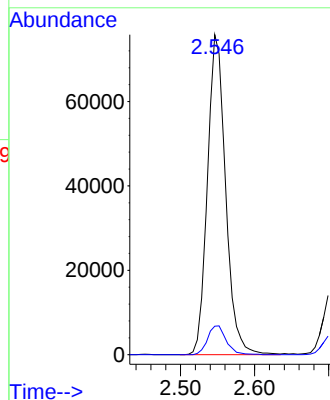
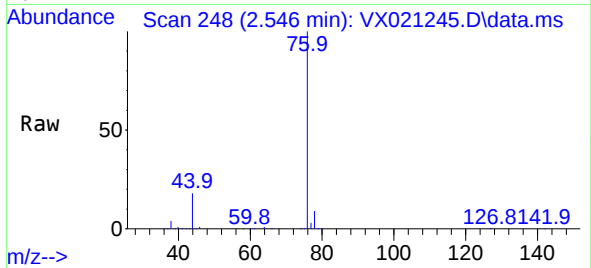
#17
Carbon Disulfide
Concen: 50.44 ug/l
RT: 2.546 min Scan# 248
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 76 Resp: 129277
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

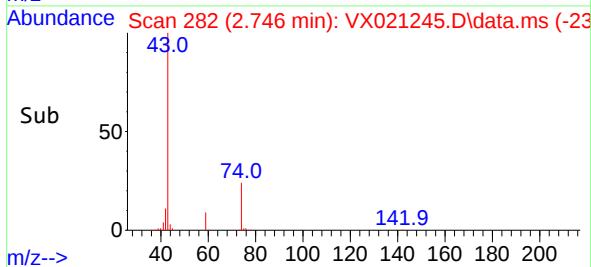
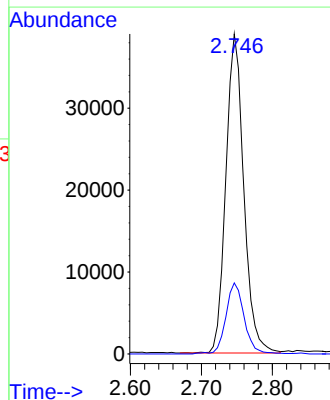
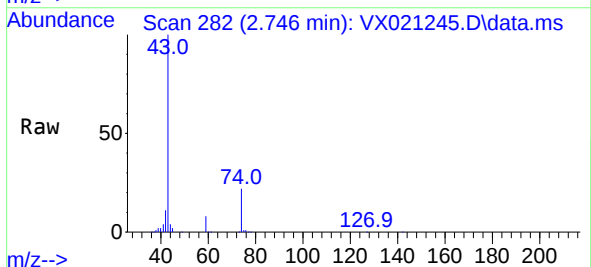
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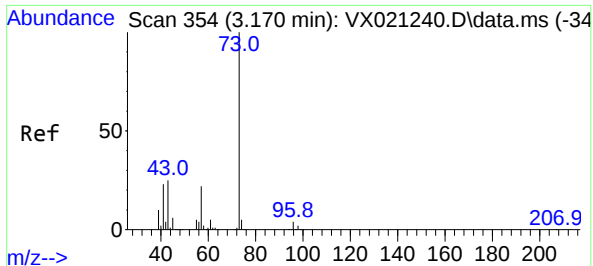
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#18
Methyl Acetate
Concen: 47.69 ug/l
RT: 2.746 min Scan# 282
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 43 Resp: 68131
Ion Ratio Lower Upper
43 100
74 22.9 21.9 32.9

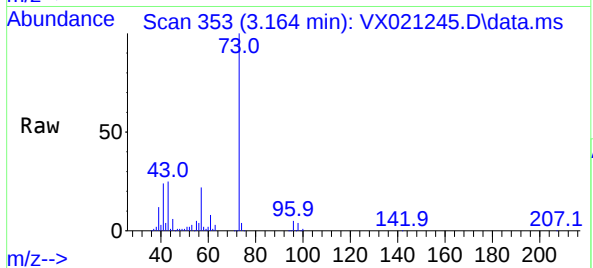




#19

Methyl tert-butyl Ether
Concen: 52.11 ug/l
RT: 3.164 min Scan# 353
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

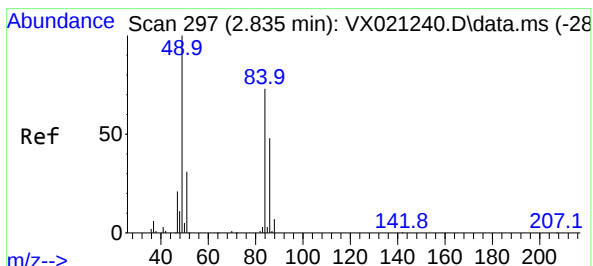
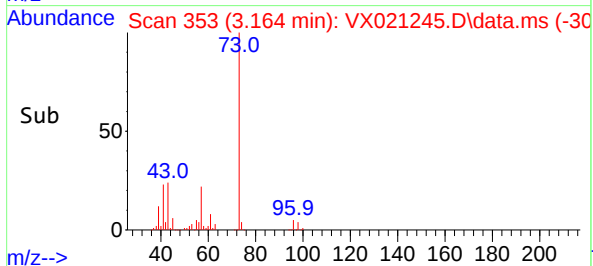
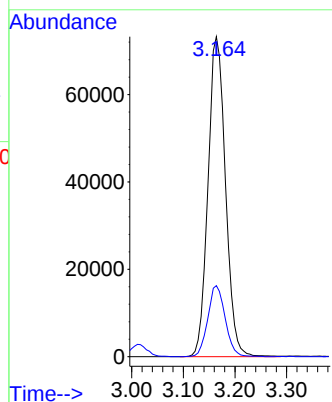
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



Tgt Ion: 73 Resp: 172208
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

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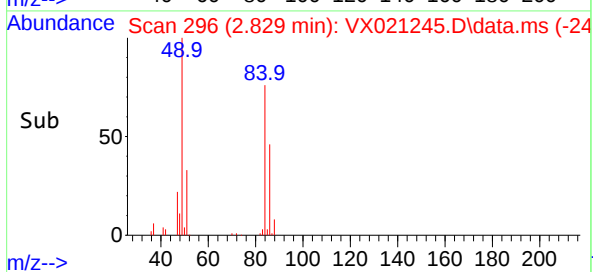
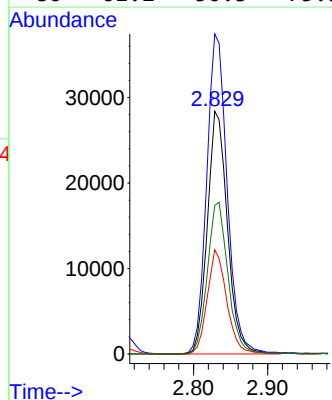
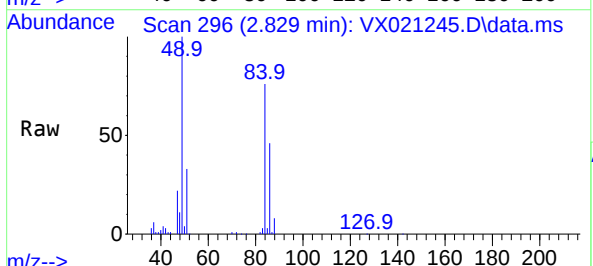
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#20

Methylene Chloride
Concen: 49.94 ug/l
RT: 2.829 min Scan# 296
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

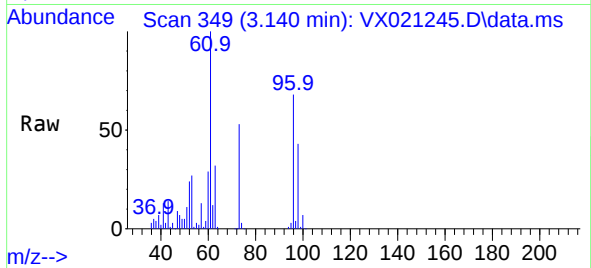
Tgt Ion: 84 Resp: 53539
Ion Ratio Lower Upper
84 100
49 131.8 88.6 132.8
51 42.9 27.0 40.6#
86 61.2 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 50.85 ug/l
RT: 3.140 min Scan# 349
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

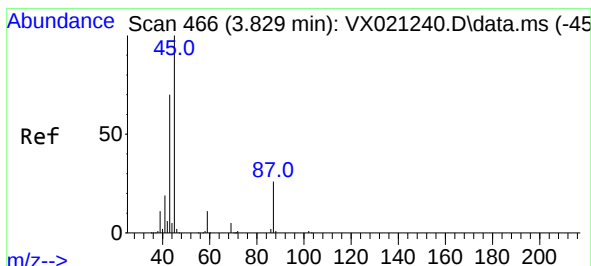
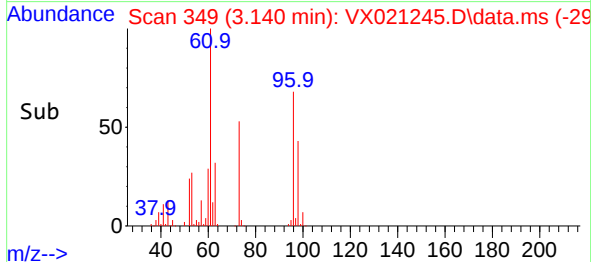
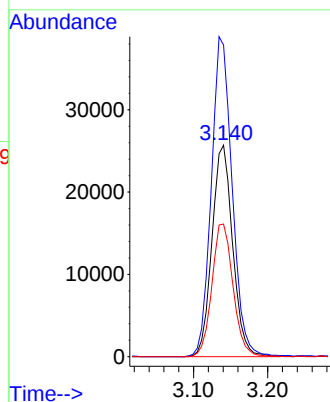
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



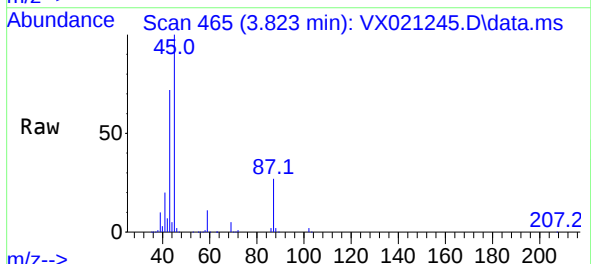
Tgt Ion: 96 Resp: 49984
Ion Ratio Lower Upper
96 100
61 147.3 107.7 161.5
98 62.7 50.4 75.6

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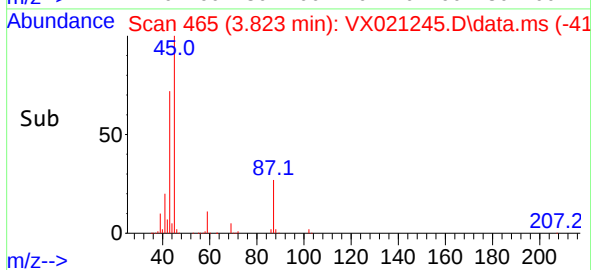
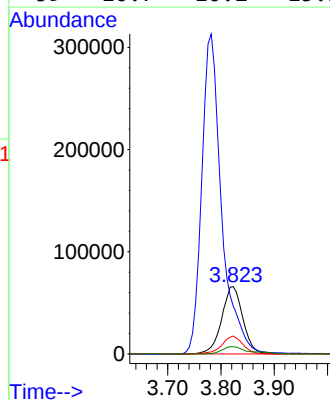
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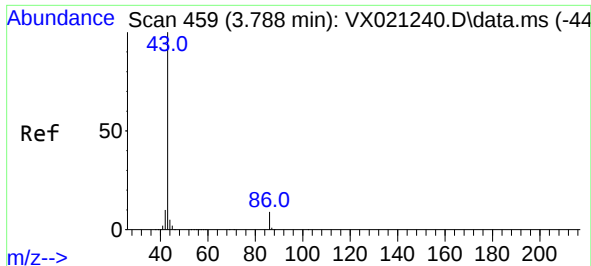


#22
Diisopropyl ether
Concen: 51.98 ug/l
RT: 3.823 min Scan# 465
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



Tgt Ion: 45 Resp: 181242
Ion Ratio Lower Upper
45 100
43 71.3 58.0 87.0
87 26.6 25.4 38.0
59 10.7 10.2 15.2





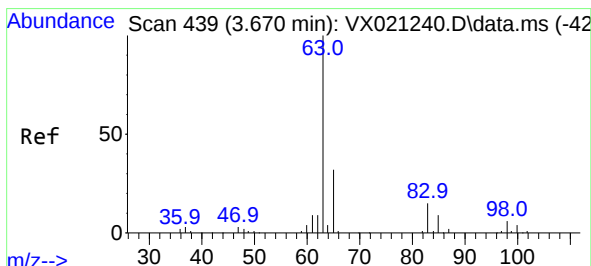
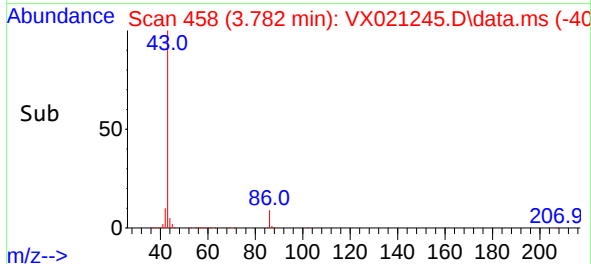
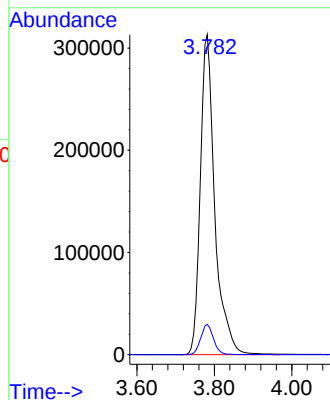
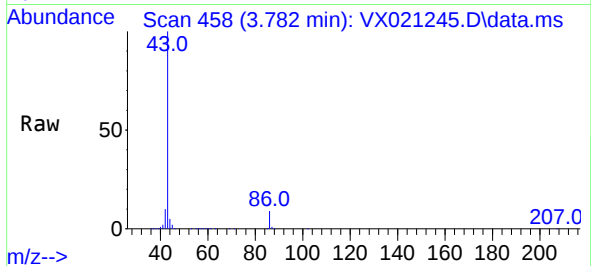
#23
Vinyl Acetate
Concen: 267.08 ug/l
RT: 3.782 min Scan# 458
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 43 Resp: 812391
Ion Ratio Lower Upper
43 100
86 9.4 9.9 14.9#

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

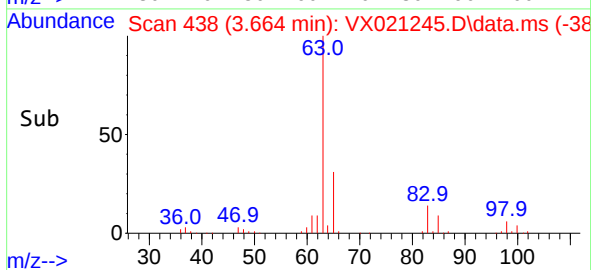
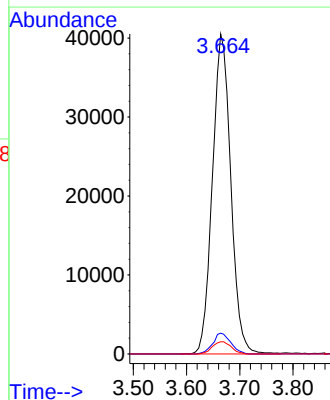
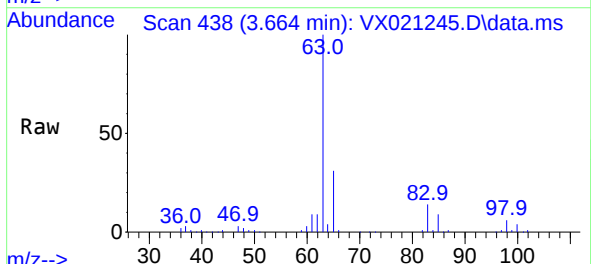
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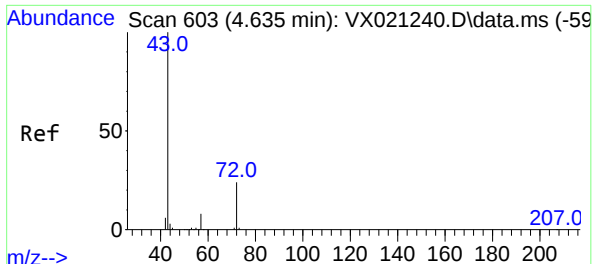
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#24
1,1-Dichloroethane
Concen: 51.51 ug/l
RT: 3.664 min Scan# 438
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

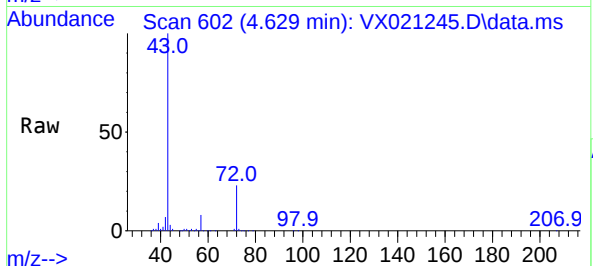
Tgt Ion: 63 Resp: 96984
Ion Ratio Lower Upper
63 100
98 6.5 3.8 11.2
100 3.8 2.5 7.5





#25
2-Butanone
Concen: 248.14 ug/l
RT: 4.629 min Scan# 602
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

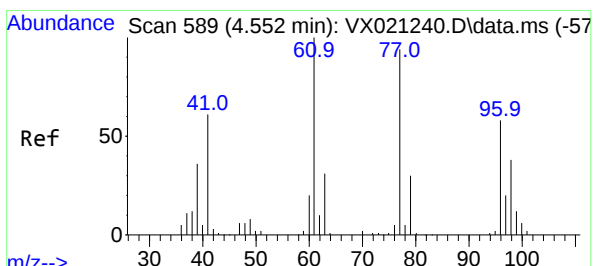
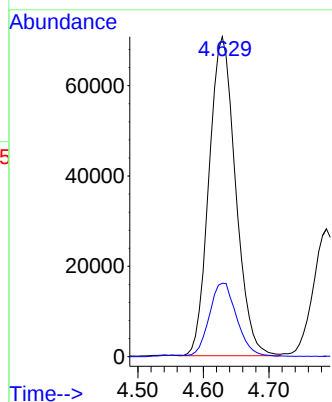
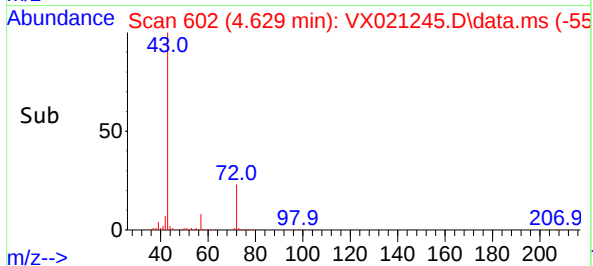
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



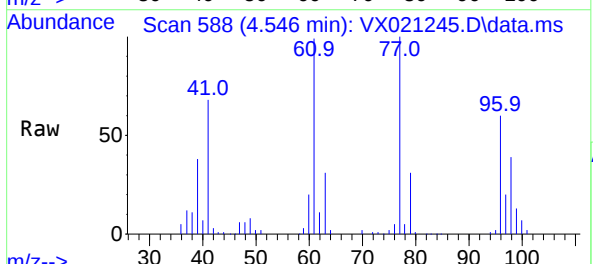
Tgt Ion: 43 Resp: 198901
Ion Ratio Lower Upper
43 100
72 22.8 23.7 35.5#

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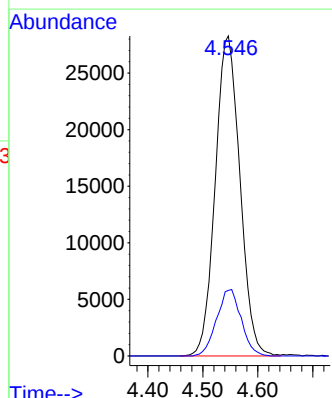
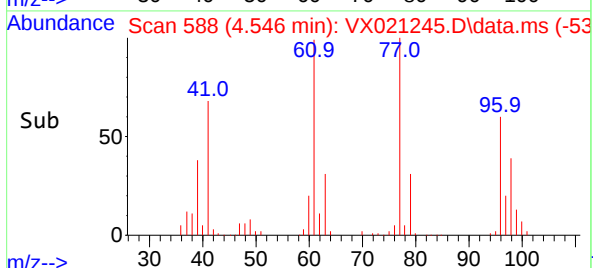
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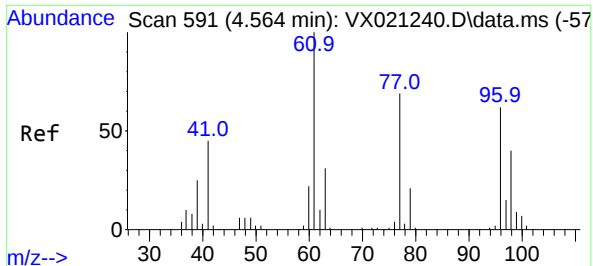


#26
2,2-Dichloropropane
Concen: 53.65 ug/l
RT: 4.546 min Scan# 588
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



Tgt Ion: 77 Resp: 88134
Ion Ratio Lower Upper
77 100
97 20.7 11.7 35.1





#27

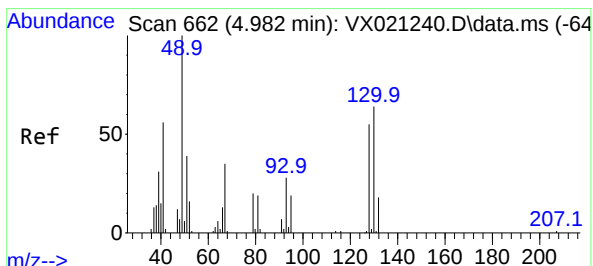
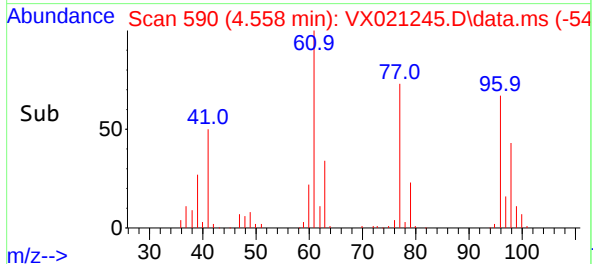
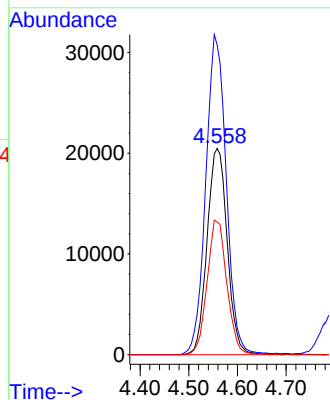
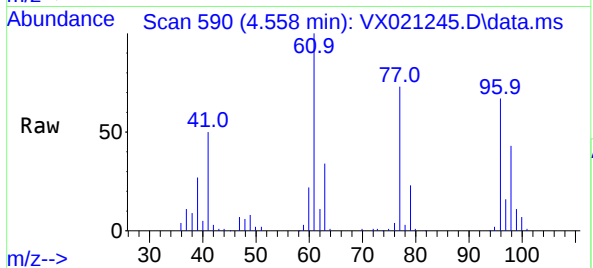
cis-1,2-Dichloroethene
Concen: 52.13 ug/l
RT: 4.558 min Scan# 590
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 96 Resp: 58877
Ion Ratio Lower Upper
96 100
61 157.2 0.0 285.6
98 63.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

Manual Integrations
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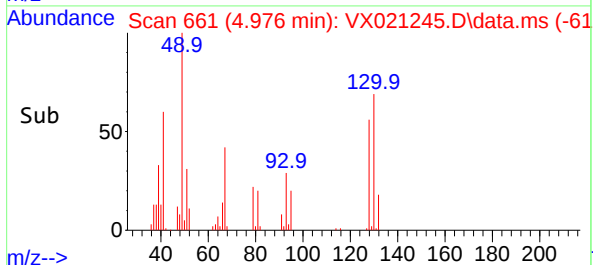
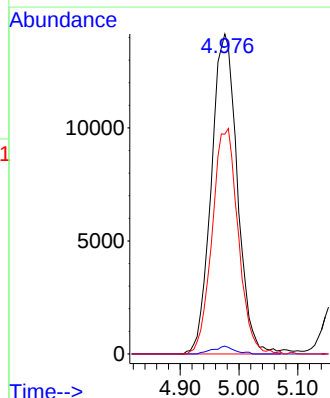
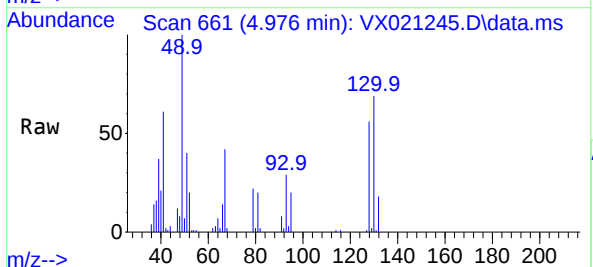
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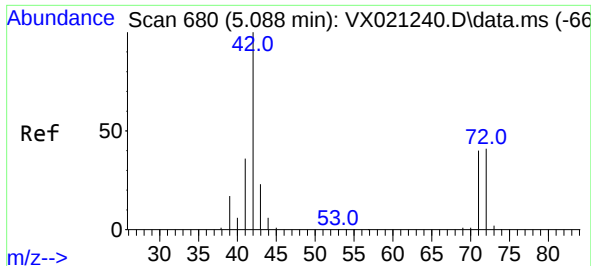


#28

Bromochloromethane
Concen: 49.06 ug/l
RT: 4.976 min Scan# 661
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 49 Resp: 43516
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 70.3 68.2 102.2





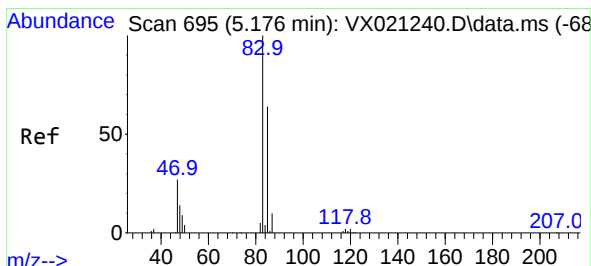
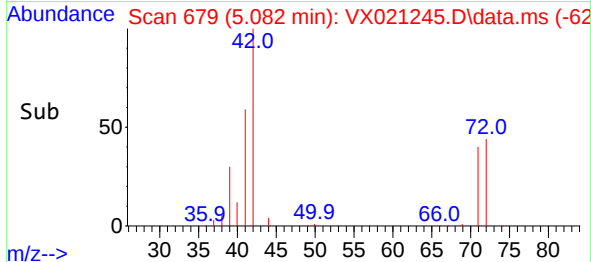
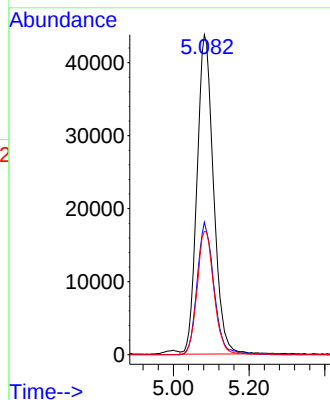
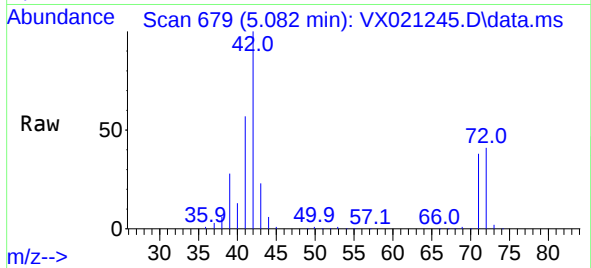
#29
Tetrahydrofuran
Concen: 250.50 ug/l
RT: 5.082 min Scan# 679
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 42 Resp: 132618
Ion Ratio Lower Upper
42 100
72 41.5 41.7 62.5#
71 39.4 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

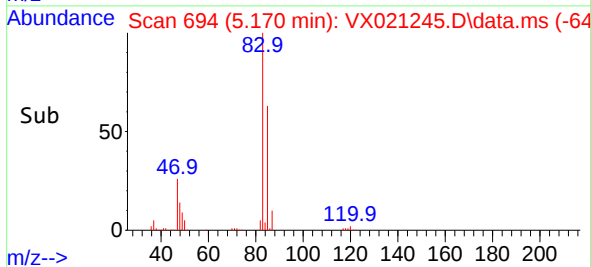
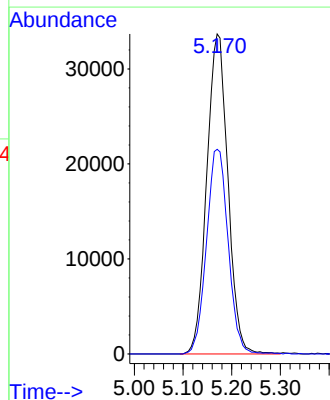
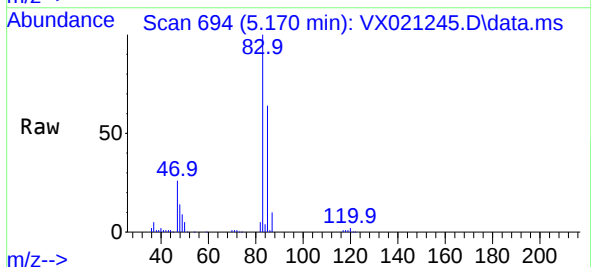
Manual Integrations
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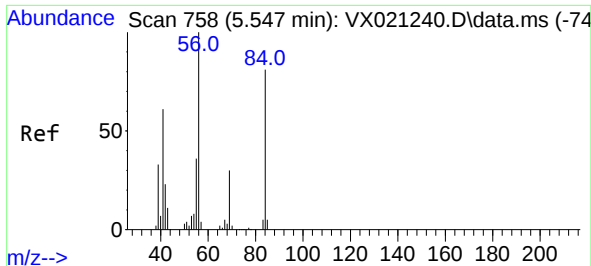
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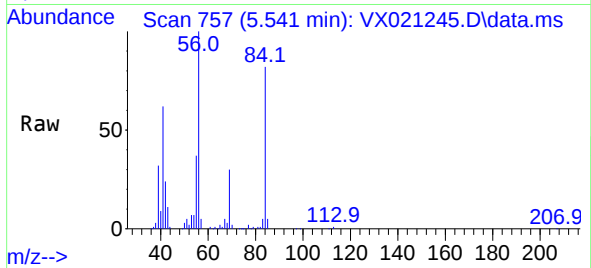
#30
Chloroform
Concen: 51.73 ug/l
RT: 5.170 min Scan# 694
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 83 Resp: 101403
Ion Ratio Lower Upper
83 100
85 63.9 52.0 78.0

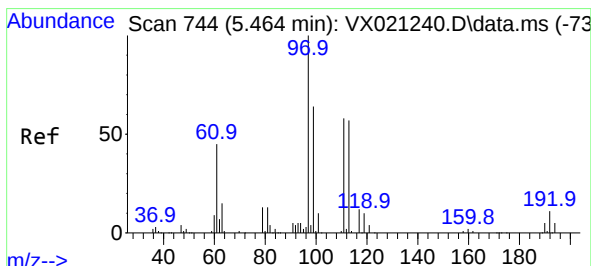
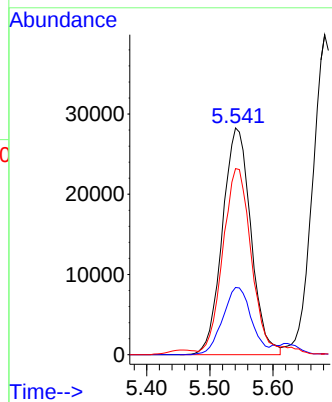
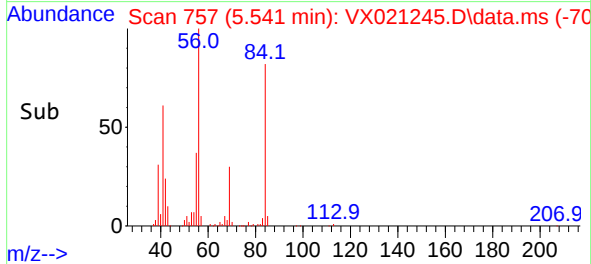




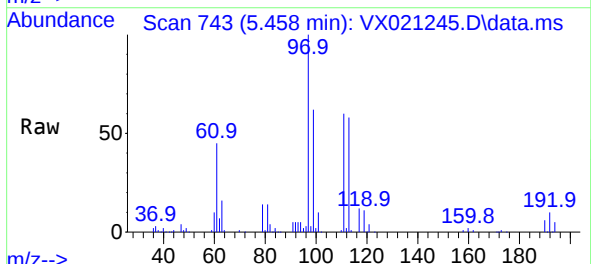
#31
Cyclohexane
Concen: 51.77 ug/l
RT: 5.541 min Scan# 757
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



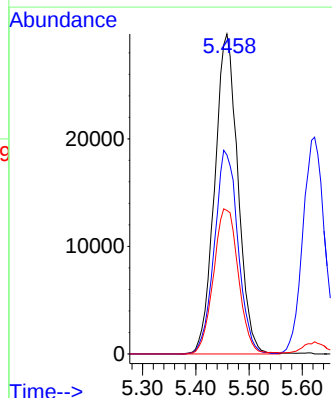
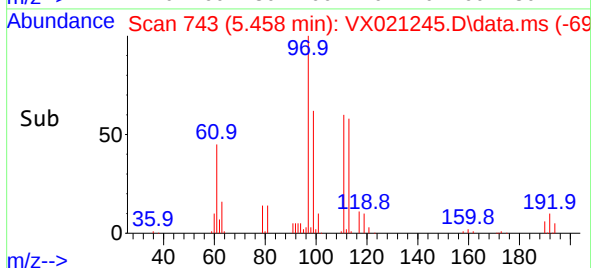
Tgt Ion: 56 Resp: 88658
Ion Ratio Lower Upper
56 100
69 29.6 25.3 37.9
84 80.0 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 51.81 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



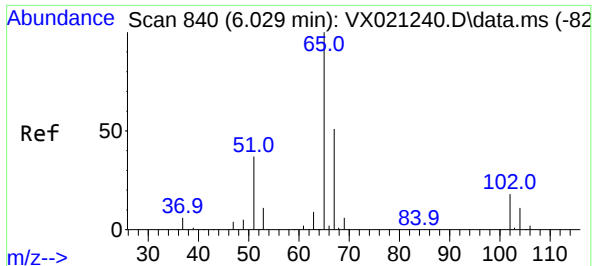
Tgt Ion: 97 Resp: 89989
Ion Ratio Lower Upper
97 100
99 64.7 51.5 77.3
61 48.7 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

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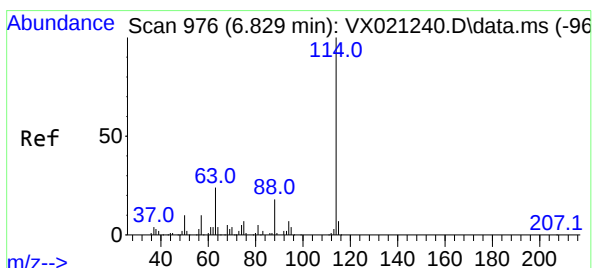
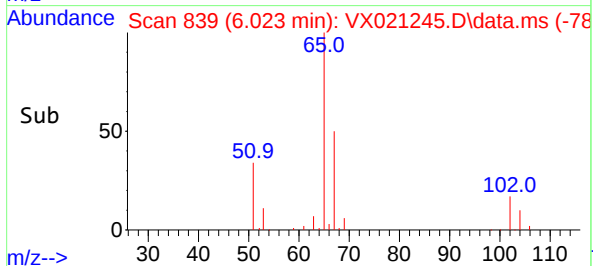
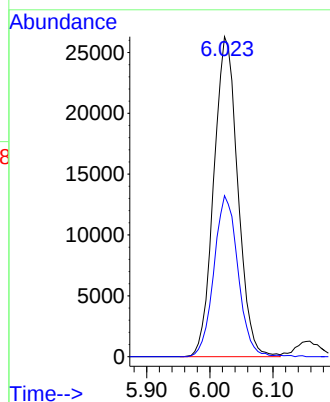
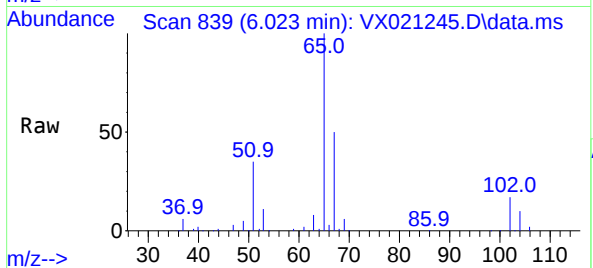
#33
1,2-Dichloroethane-d4
Concen: 48.98 ug/l
RT: 6.023 min Scan# 839
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 65 Resp: 69385
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

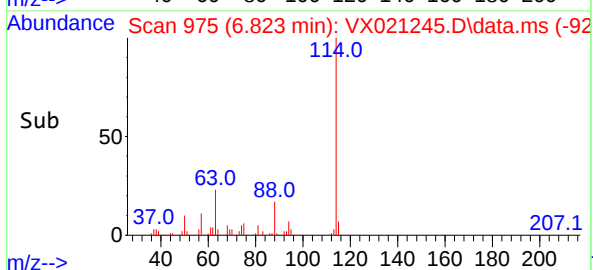
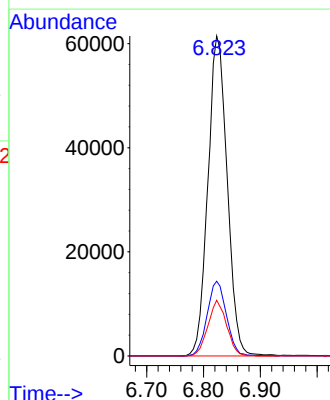
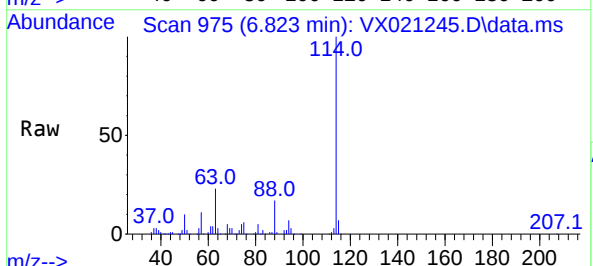
Manual Integrations
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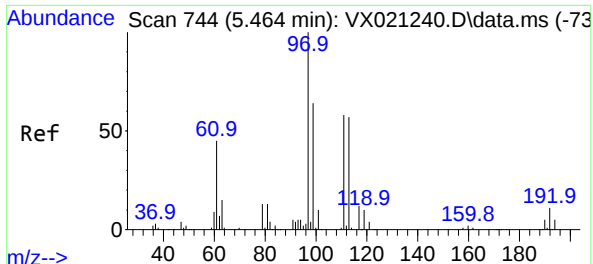
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.823 min Scan# 975
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 114 Resp: 145040
Ion Ratio Lower Upper
114 100
63 23.4 0.0 40.8
88 17.4 0.0 32.8





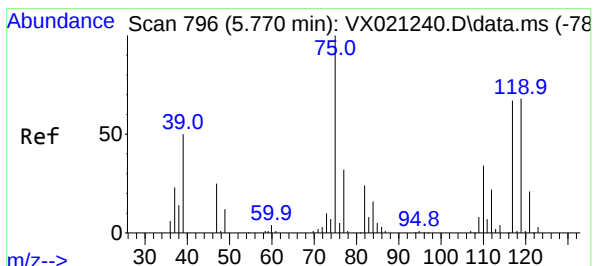
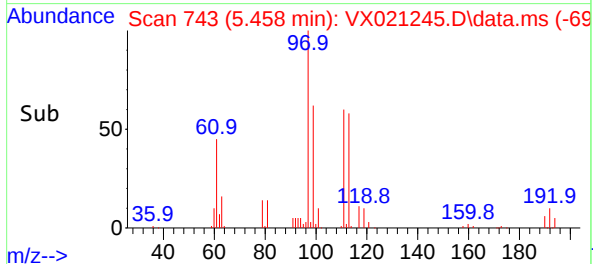
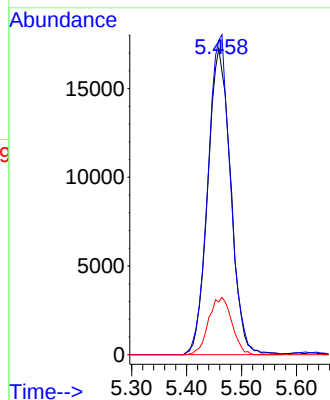
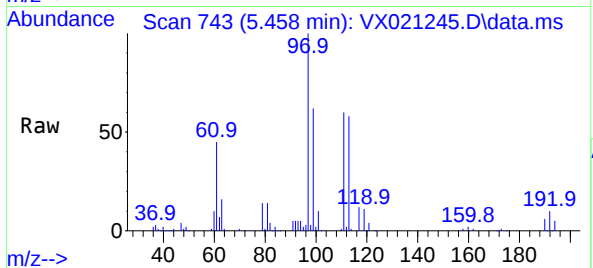
#35
Dibromofluoromethane
Concen: 50.58 ug/l
RT: 5.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 113 Resp: 49920
Ion Ratio Lower Upper
113 100
111 103.1 81.9 122.9
192 19.0 16.7 25.1

Instrument :
MSVOA_X
ClientSampled :
ICVVX031621

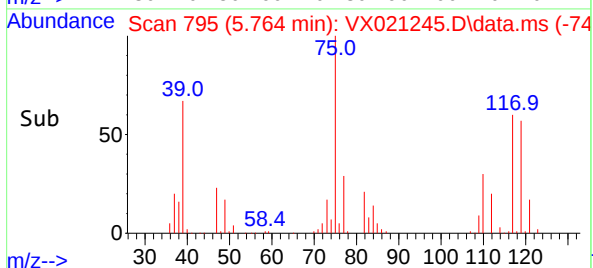
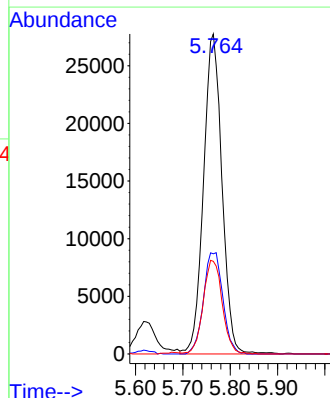
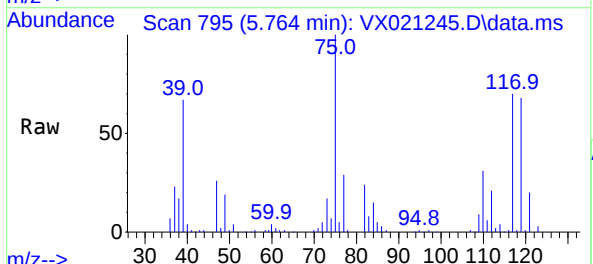
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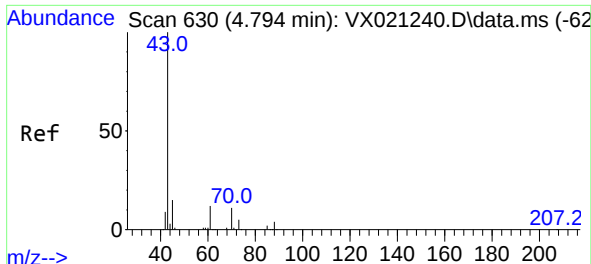
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#36
1,1-Dichloropropene
Concen: 51.41 ug/l
RT: 5.764 min Scan# 795
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 75 Resp: 75127
Ion Ratio Lower Upper
75 100
110 33.2 18.1 54.4
77 30.2 25.3 37.9





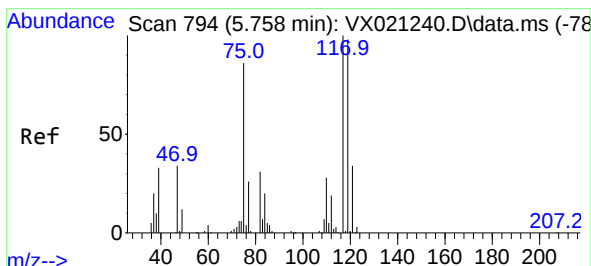
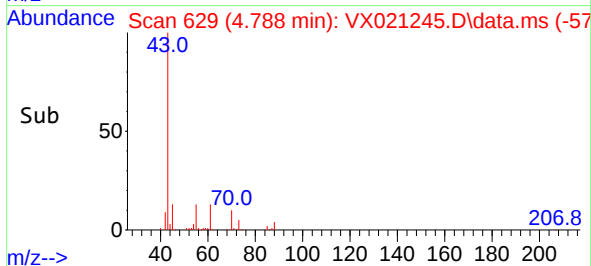
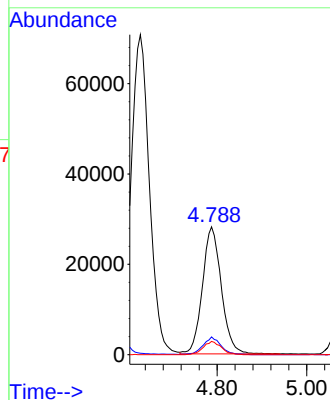
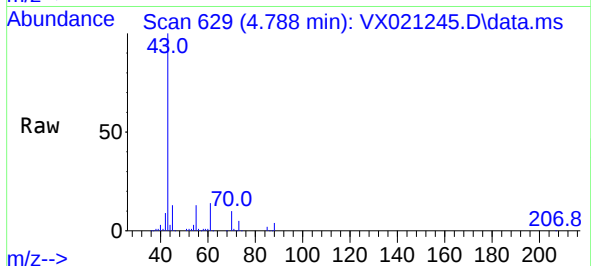
#37
Ethyl Acetate
Concen: 48.61 ug/l
RT: 4.788 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 43 Resp: 82315
Ion Ratio Lower Upper
43 100
61 13.2 12.8 19.2
70 10.0 10.5 15.7#

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

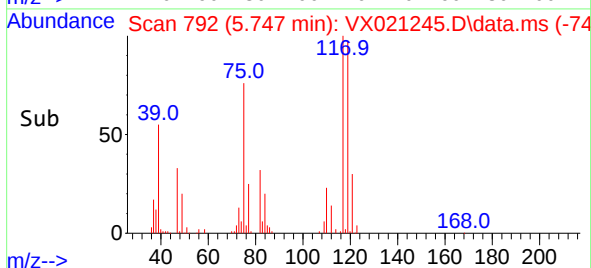
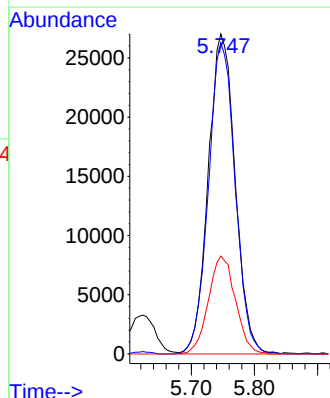
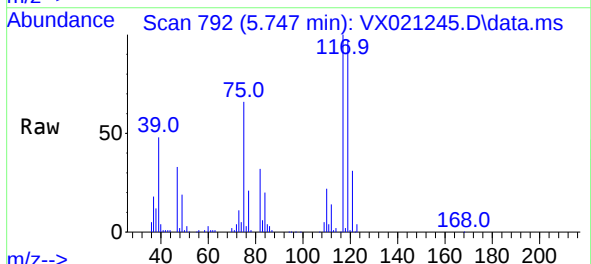
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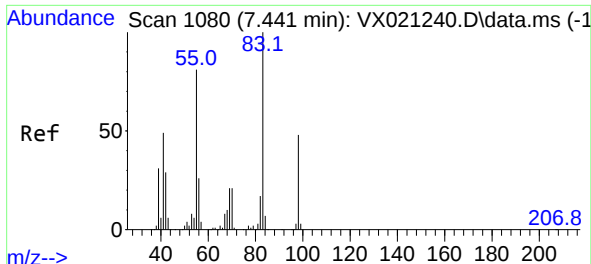
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#38
Carbon Tetrachloride
Concen: 52.75 ug/l
RT: 5.747 min Scan# 792
Delta R.T. -0.011 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 117 Resp: 80049
Ion Ratio Lower Upper
117 100
119 97.0 76.2 114.2
121 30.6 24.8 37.2





#39

Methylcyclohexane

Concen: 54.68 ug/l

RT: 7.435 min Scan# 1079

Delta R.T. -0.006 min

Lab File: VX021245.D

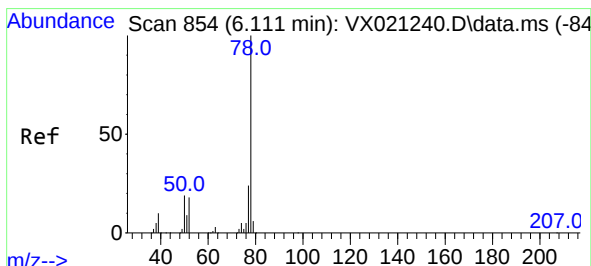
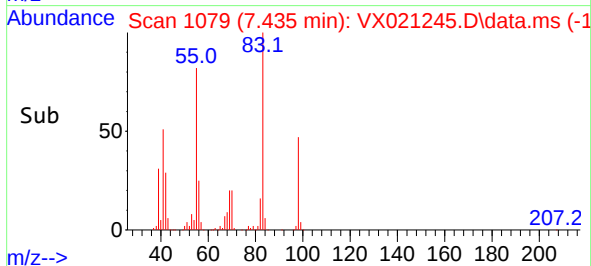
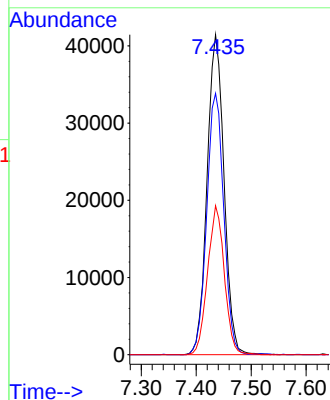
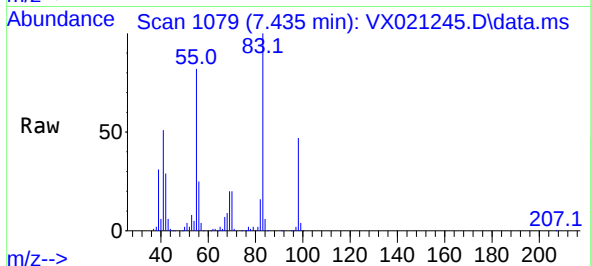
Acq: 16 Mar 2021 15:14

Tgt Ion:	83	Resp:	88716
Ion	Ratio	Lower	Upper
83	100		
55	81.6	58.9	88.3
98	46.5	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

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#40

Benzene

Concen: 51.97 ug/l

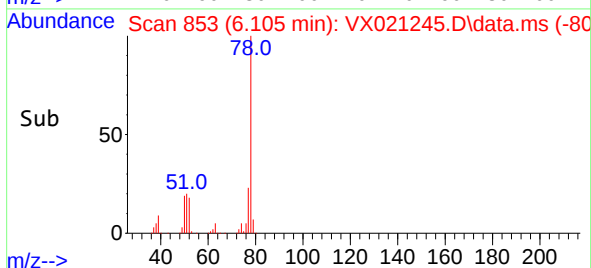
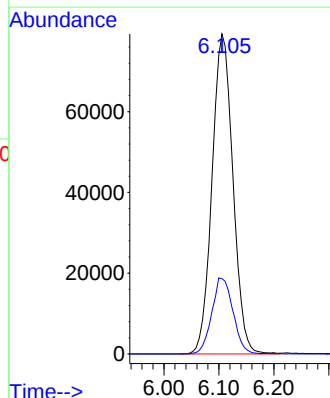
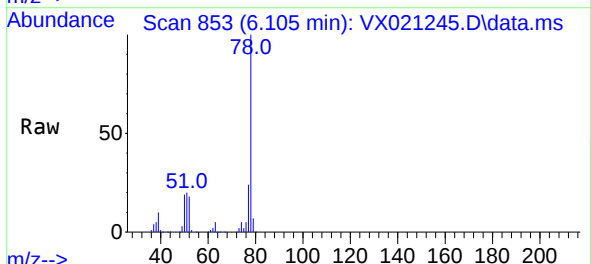
RT: 6.105 min Scan# 853

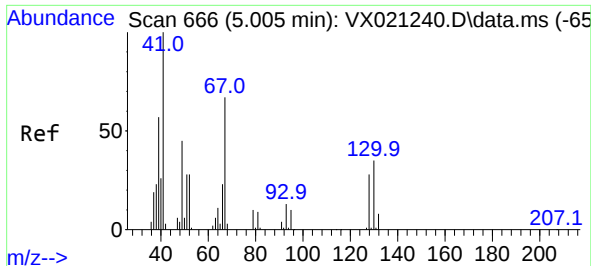
Delta R.T. -0.006 min

Lab File: VX021245.D

Acq: 16 Mar 2021 15:14

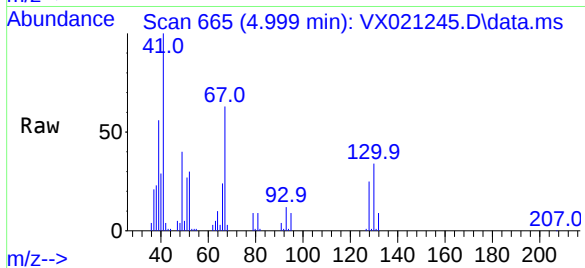
Tgt Ion:	78	Resp:	209296
Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3





#41
Methacrylonitrile
Concen: 47.88 ug/l
RT: 4.999 min Scan# 665
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

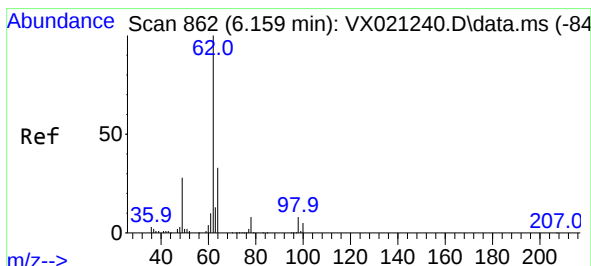
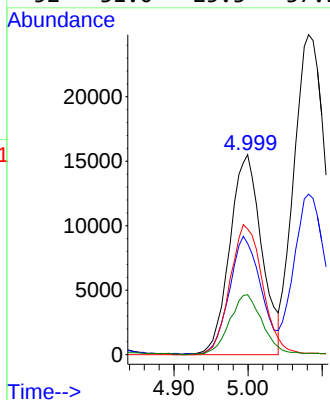
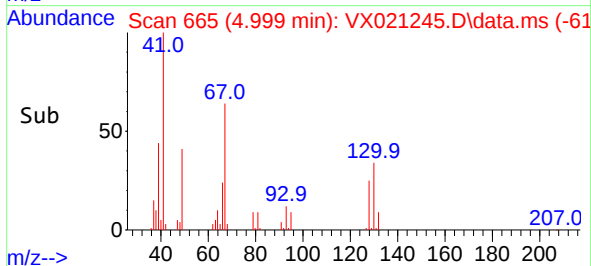
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



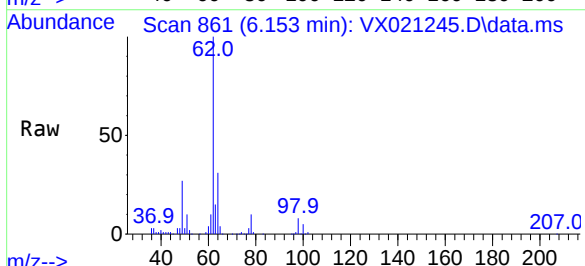
Tgt Ion: 41 Resp: 46527
Ion Ratio Lower Upper
41 100
39 59.2 42.5 63.7
67 66.9 65.0 97.6
52 31.0 25.3 37.9

Manual Integrations
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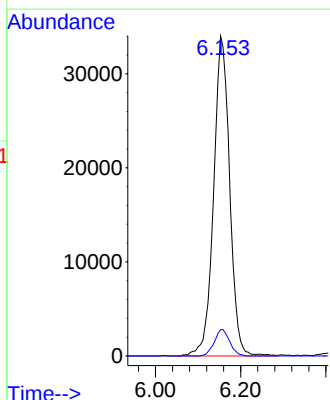
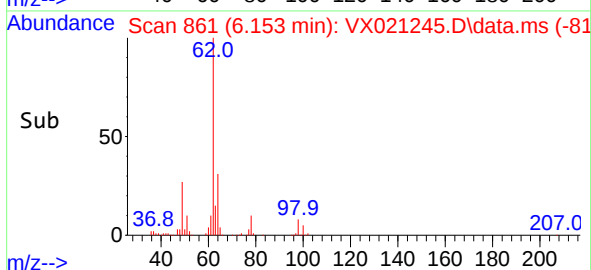
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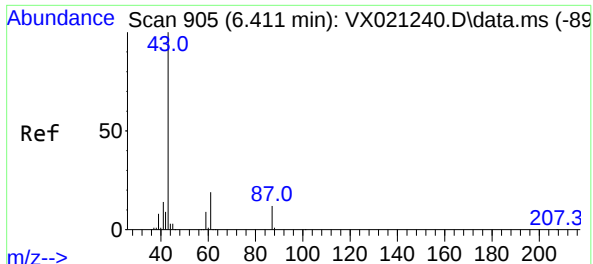


#42
1,2-Dichloroethane
Concen: 51.22 ug/l
RT: 6.153 min Scan# 861
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



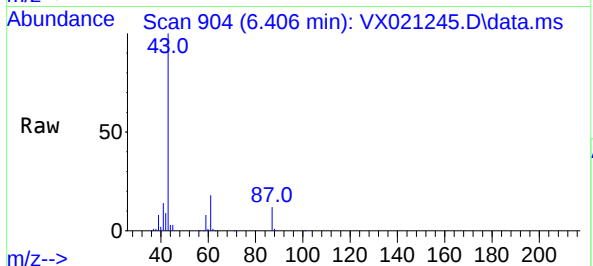
Tgt Ion: 62 Resp: 88997
Ion Ratio Lower Upper
62 100
98 7.9 0.0 20.2





#43
Isopropyl Acetate
Concen: 50.29 ug/l
RT: 6.406 min Scan# 904
Delta R.T. -0.005 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

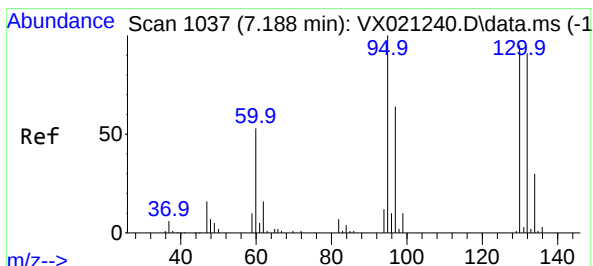
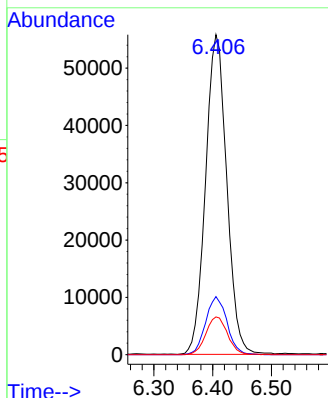
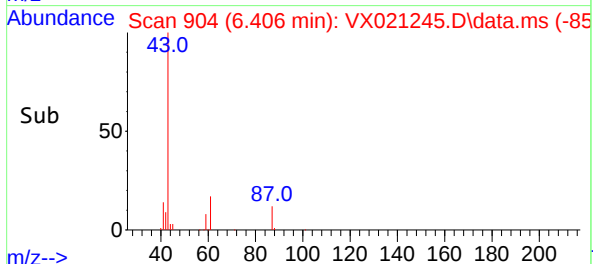
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



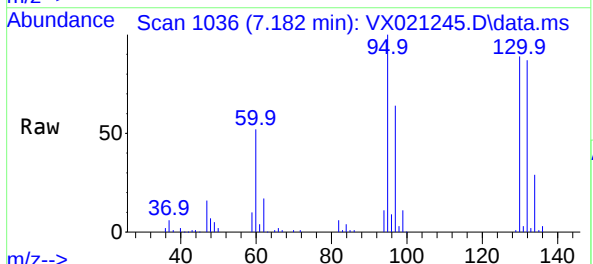
Tgt Ion: 43 Resp: 139667
Ion Ratio Lower Upper
43 100
61 18.3 18.2 27.4
87 12.1 12.5 18.7#

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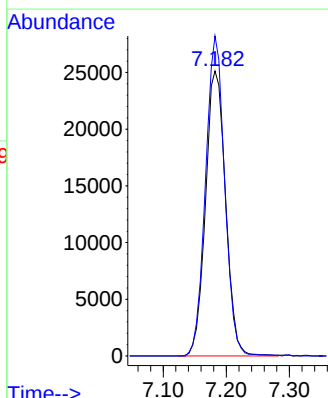
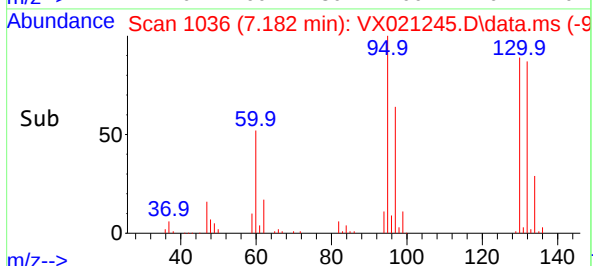
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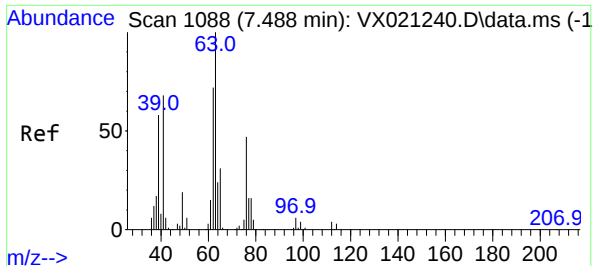


#44
Trichloroethene
Concen: 51.93 ug/l
RT: 7.182 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



Tgt Ion:130 Resp: 55549
Ion Ratio Lower Upper
130 100
95 112.3 0.0 198.0





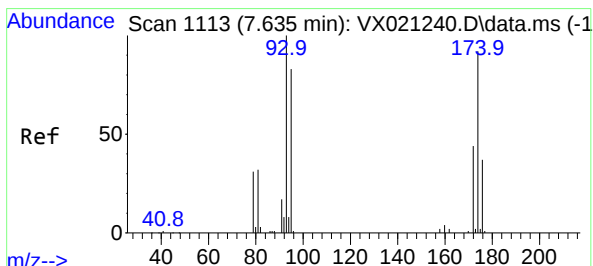
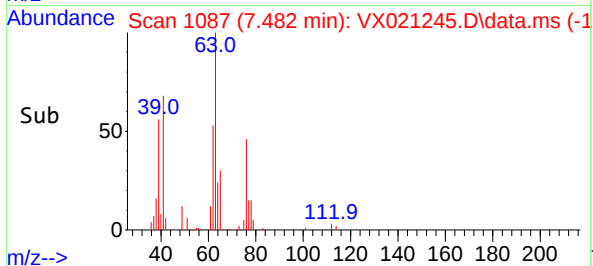
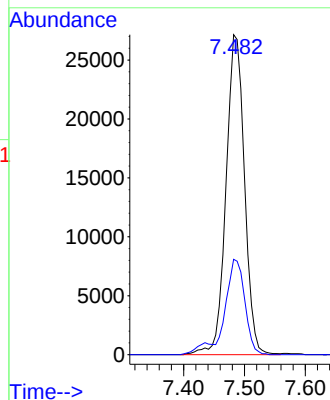
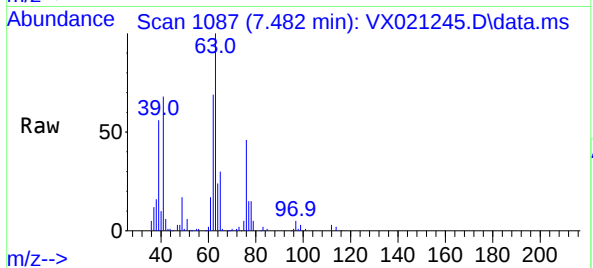
#45
1,2-Dichloropropane
Concen: 53.02 ug/l
RT: 7.482 min Scan# 1087
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 63 Resp: 57373
Ion Ratio Lower Upper
63 100
65 29.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

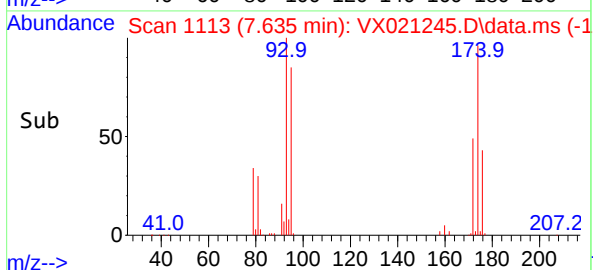
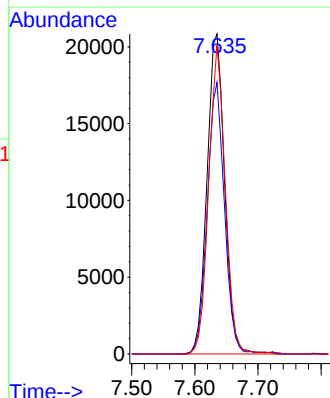
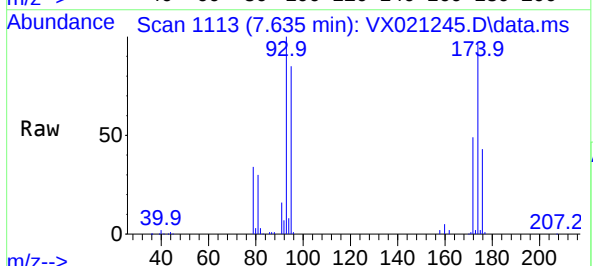
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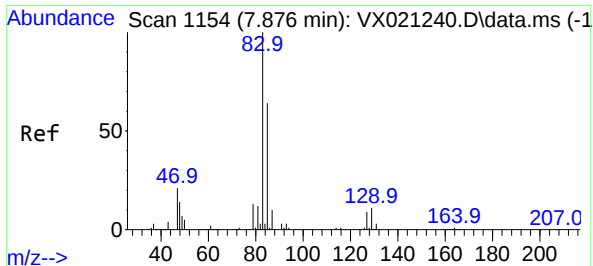
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#46
Dibromomethane
Concen: 51.10 ug/l
RT: 7.635 min Scan# 1113
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 93 Resp: 40463
Ion Ratio Lower Upper
93 100
95 82.9 66.8 100.2
174 90.7 83.1 124.7





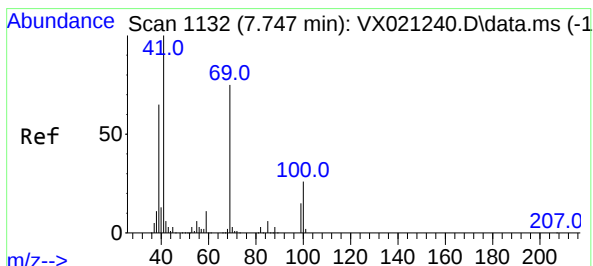
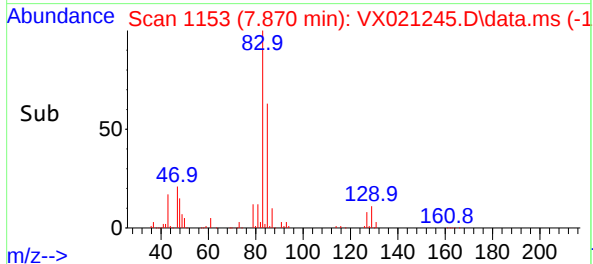
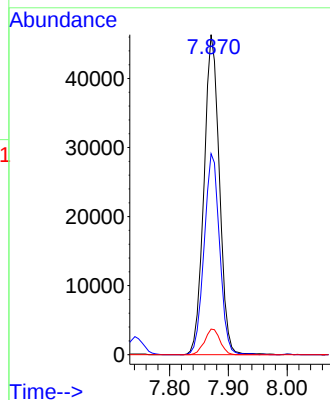
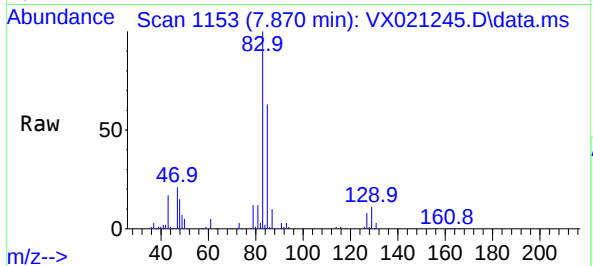
#47
Bromodichloromethane
Concen: 53.20 ug/l
RT: 7.870 min Scan# 1153
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 83 Resp: 84473
Ion Ratio Lower Upper
83 100
85 62.8 51.4 77.0
127 8.0 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

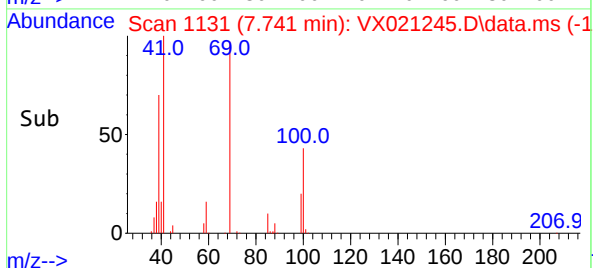
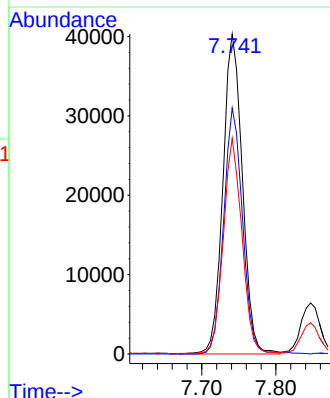
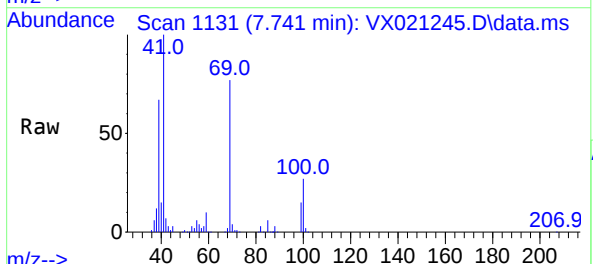
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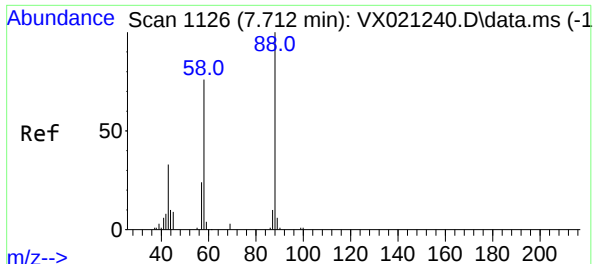
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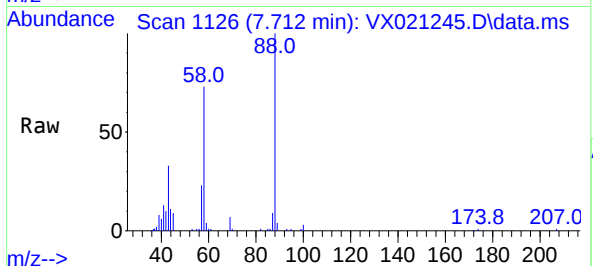
#48
Methyl methacrylate
Concen: 49.89 ug/l
RT: 7.741 min Scan# 1131
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 41 Resp: 73486
Ion Ratio Lower Upper
41 100
69 74.8 76.0 114.0#
39 65.0 44.6 67.0

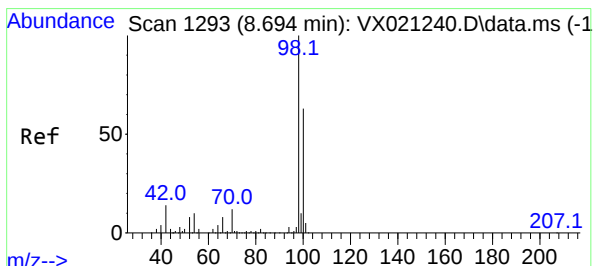
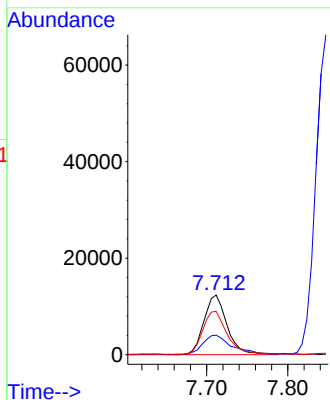
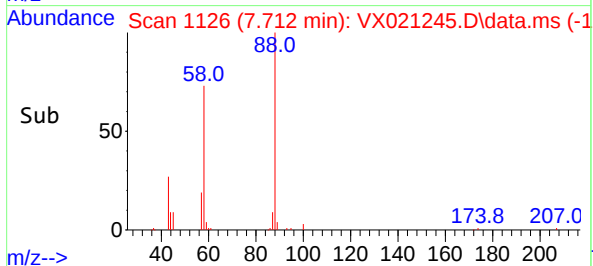




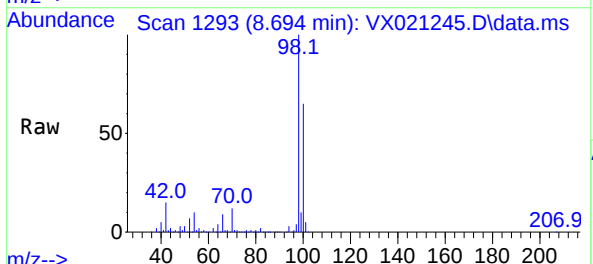
#49
1,4-Dioxane
Concen: 974.97 ug/l
RT: 7.712 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



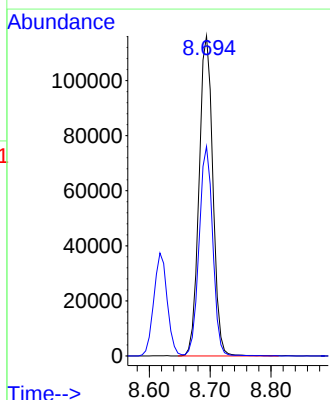
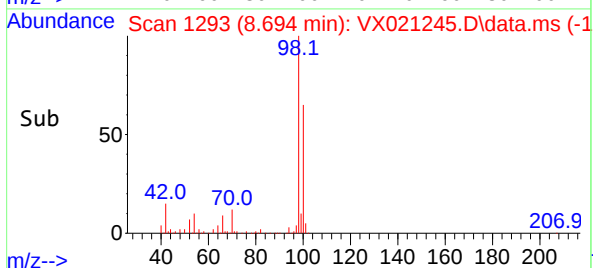
Tgt Ion: 88 Resp: 24467
Ion Ratio Lower Upper
88 100
43 40.3 23.2 34.8#
58 78.1 55.0 82.4



#50
Toluene-d8
Concen: 51.09 ug/l
RT: 8.694 min Scan# 1293
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



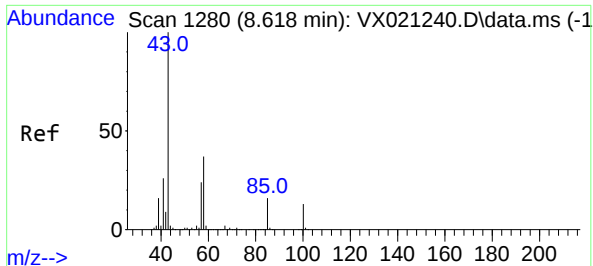
Tgt Ion: 98 Resp: 182933
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9



Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

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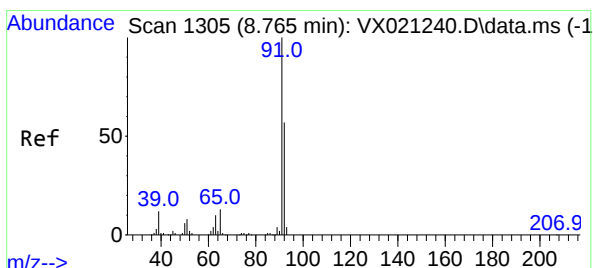
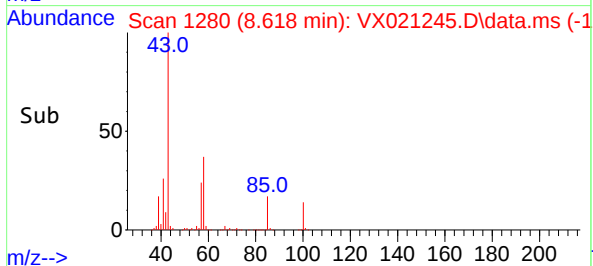
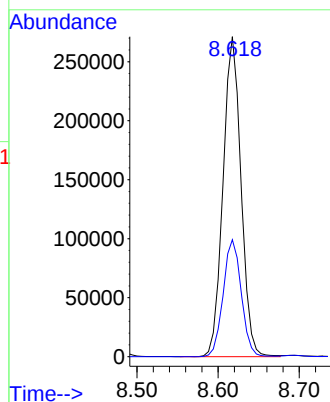
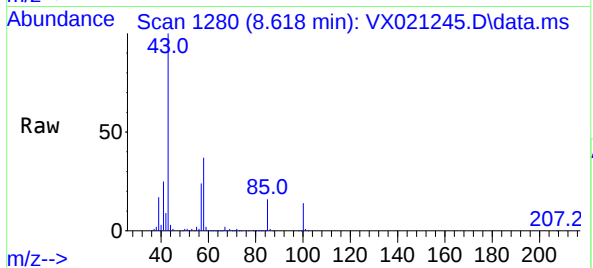
#51
4-Methyl-2-Pentanone
Concen: 258.66 ug/l
RT: 8.618 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 43 Resp: 417929
Ion Ratio Lower Upper
43 100
58 36.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

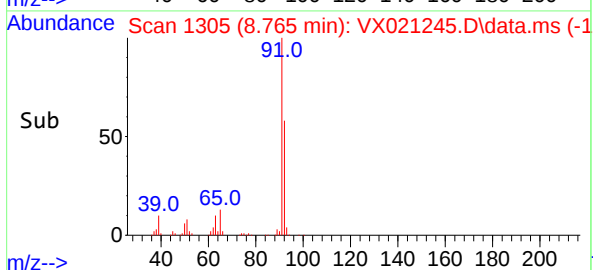
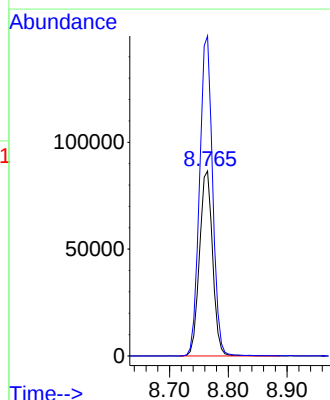
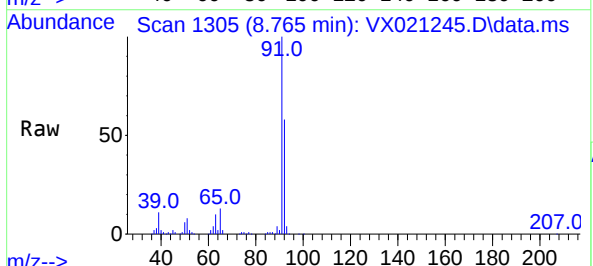
Manual Integrations
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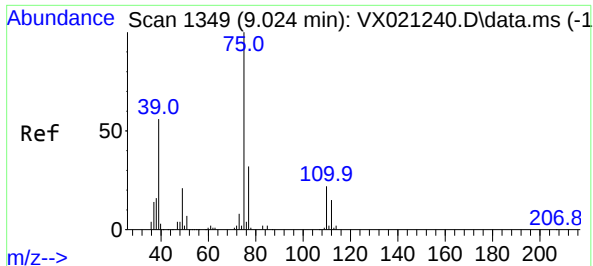
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#52
Toluene
Concen: 53.80 ug/l
RT: 8.765 min Scan# 1305
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

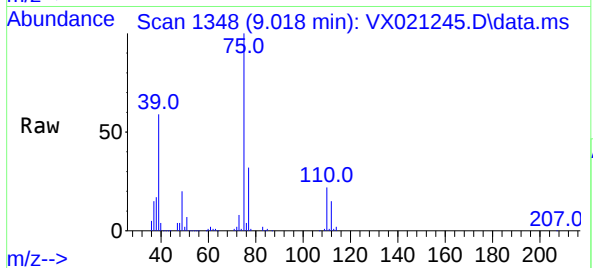
Tgt Ion: 92 Resp: 133982
Ion Ratio Lower Upper
92 100
91 172.8 137.1 205.7





#53
t-1,3-Dichloropropene
Concen: 53.53 ug/l
RT: 9.018 min Scan# 1348
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

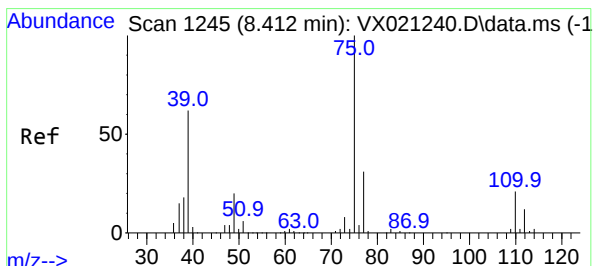
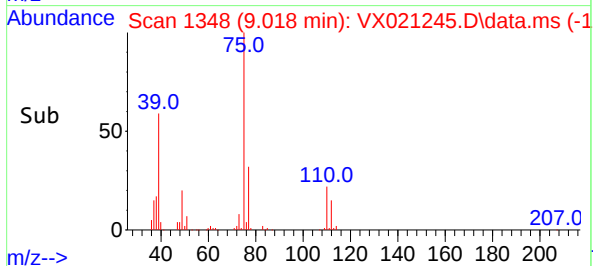
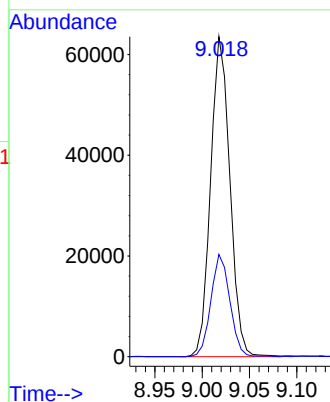
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



Tgt Ion: 75 Resp: 90176
Ion Ratio Lower Upper
75 100
77 31.9 24.9 37.3

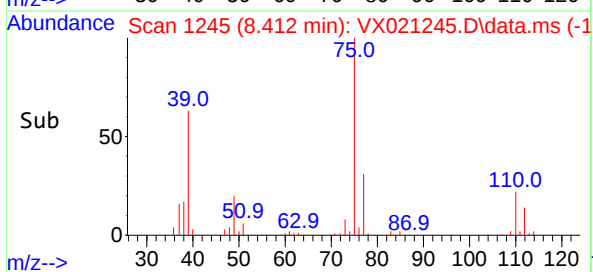
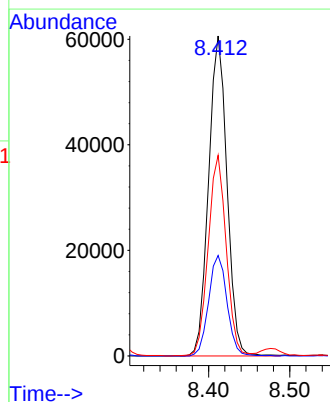
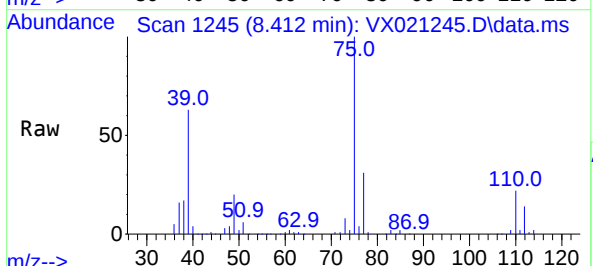
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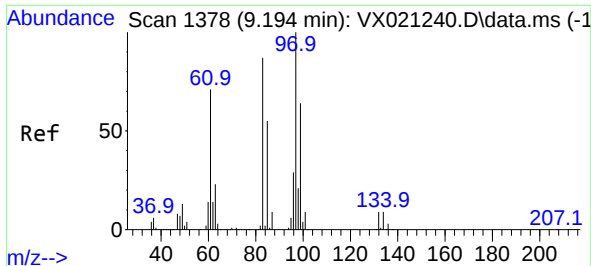
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#54
cis-1,3-Dichloropropene
Concen: 53.03 ug/l
RT: 8.412 min Scan# 1245
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

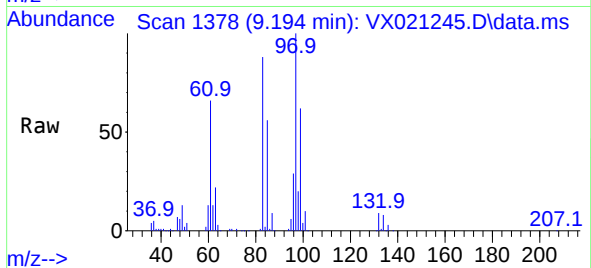
Tgt Ion: 75 Resp: 95397
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 62.6 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 54.03 ug/l
RT: 9.194 min Scan# 1378
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

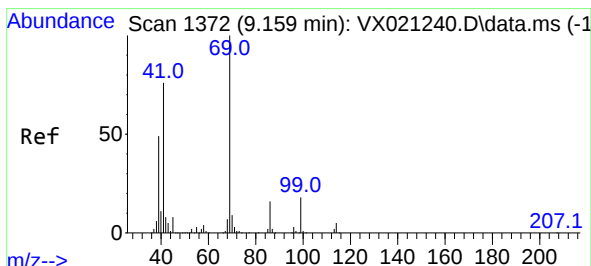
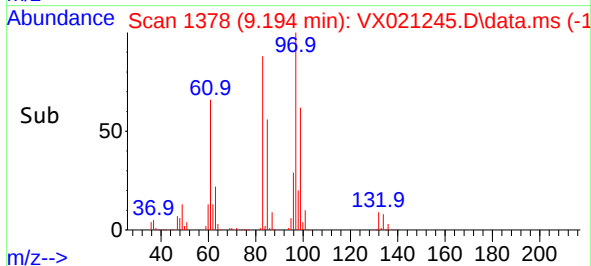
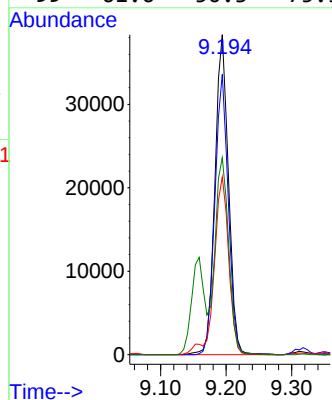
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



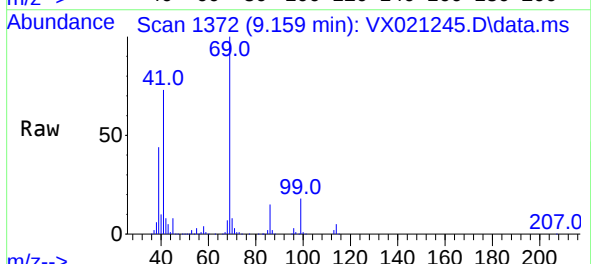
Tgt Ion:	97	Resp:	55051
Ion	Ratio	Lower	Upper
97	100		
83	87.6	69.3	103.9
85	55.5	44.3	66.5
99	61.6	50.3	75.5

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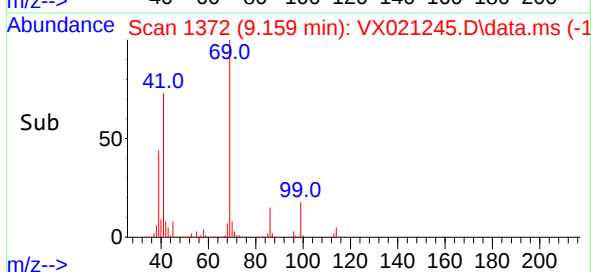
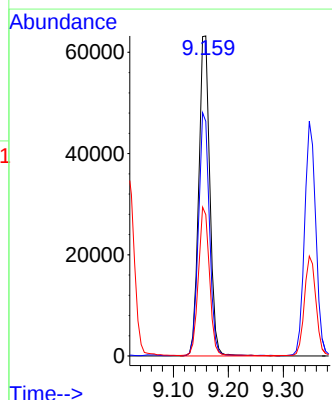
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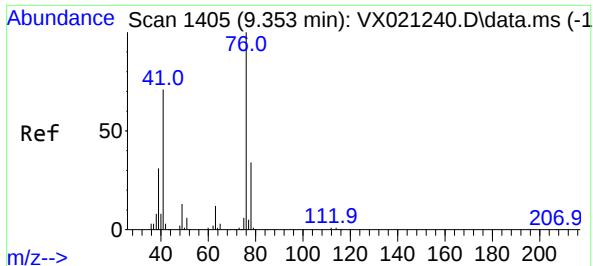


#56
Ethyl methacrylate
Concen: 54.20 ug/l
RT: 9.159 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



Tgt Ion:	69	Resp:	88808
Ion	Ratio	Lower	Upper
69	100		
41	74.7	46.8	70.2#
39	46.4	24.7	37.1#





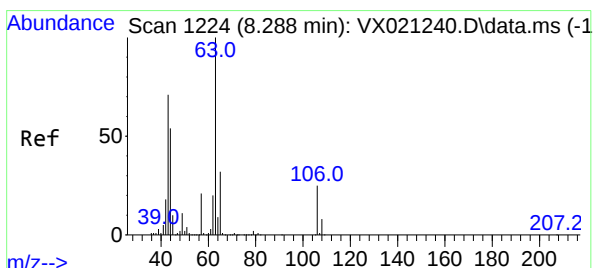
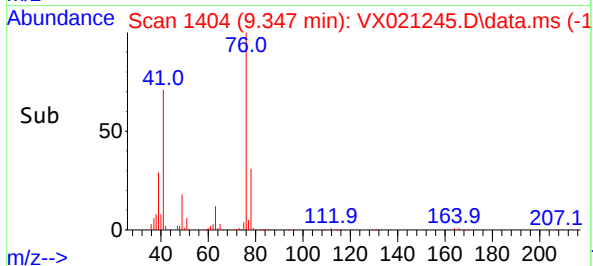
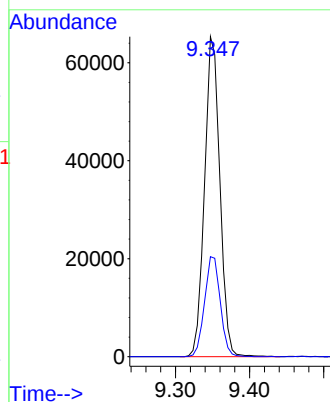
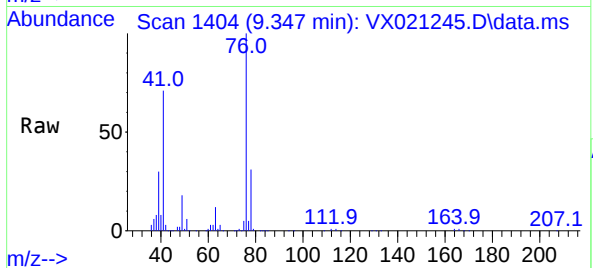
#57
1,3-Dichloropropane
Concen: 52.92 ug/l
RT: 9.347 min Scan# 1404
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 76 Resp: 93832
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

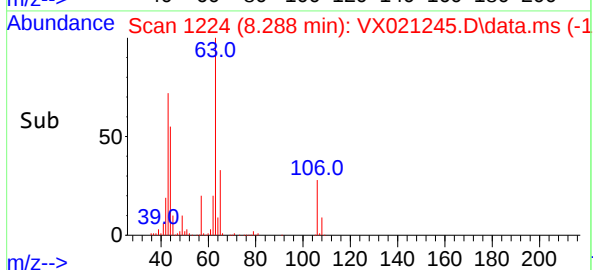
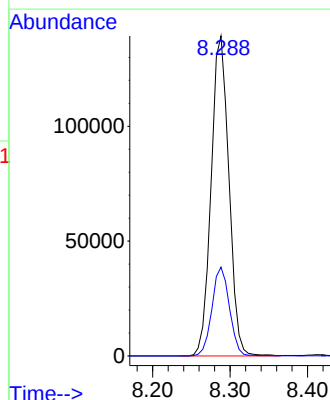
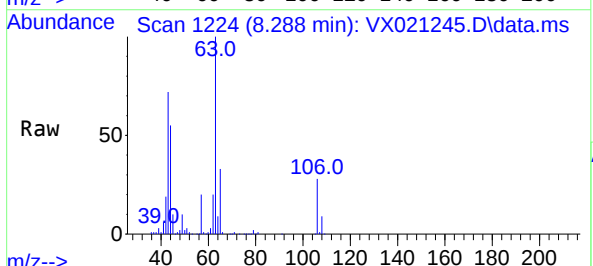
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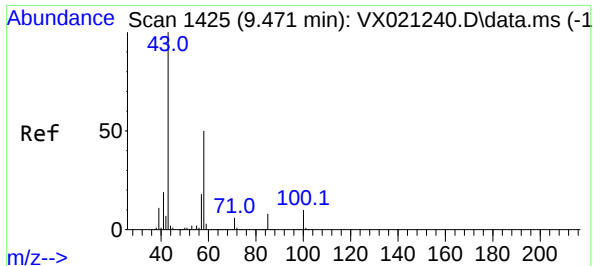
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#58
2-Chloroethyl Vinyl ether
Concen: 247.99 ug/l
RT: 8.288 min Scan# 1224
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 63 Resp: 222047
Ion Ratio Lower Upper
63 100
106 27.4 23.5 35.3





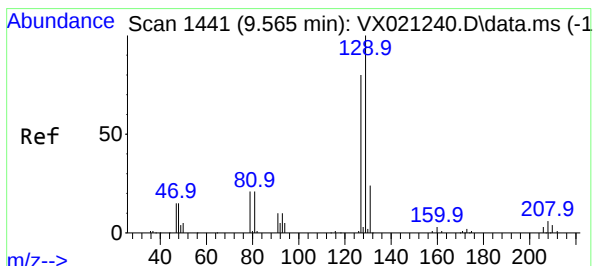
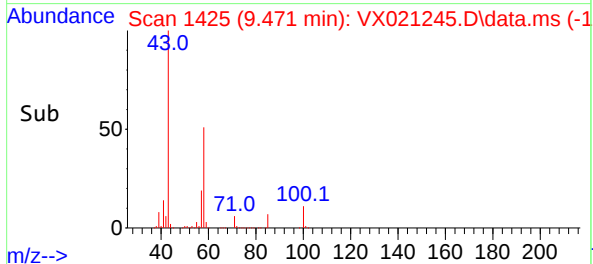
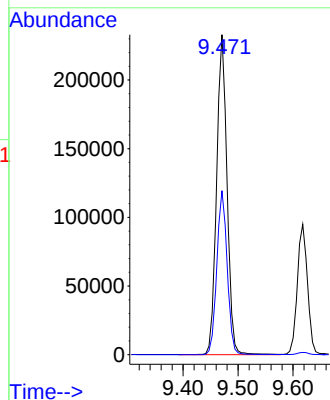
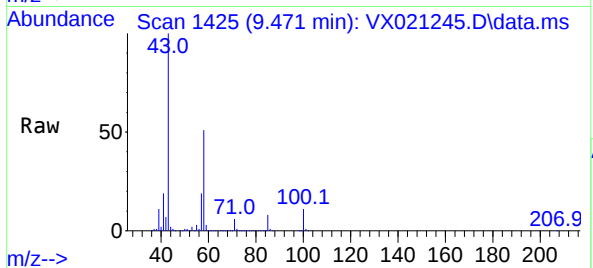
#59
2-Hexanone
Concen: 254.27 ug/l
RT: 9.471 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 43 Resp: 307502
Ion Ratio Lower Upper
43 100
58 51.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

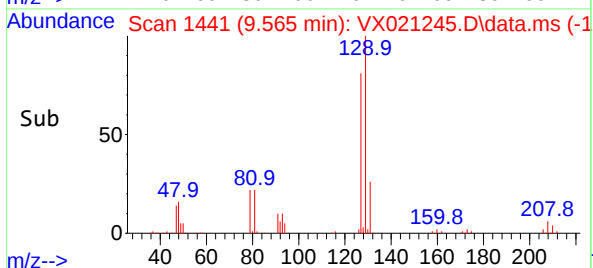
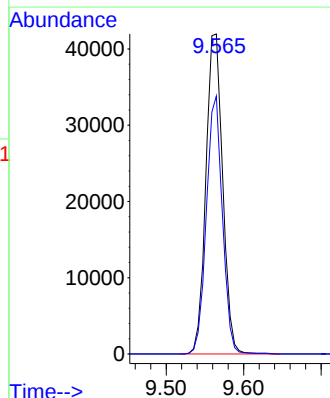
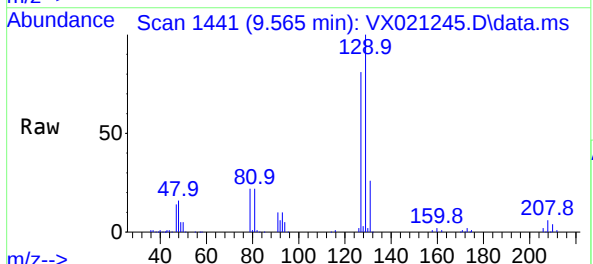
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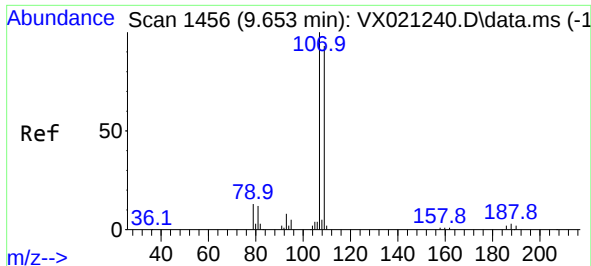
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#60
Dibromochloromethane
Concen: 54.36 ug/l
RT: 9.565 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 129 Resp: 63082
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2





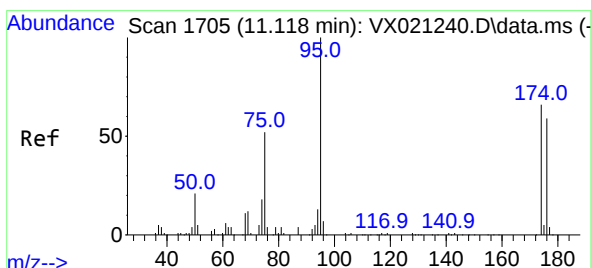
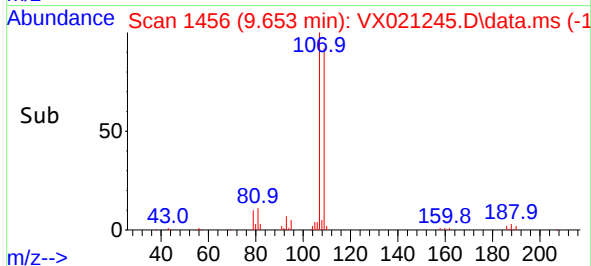
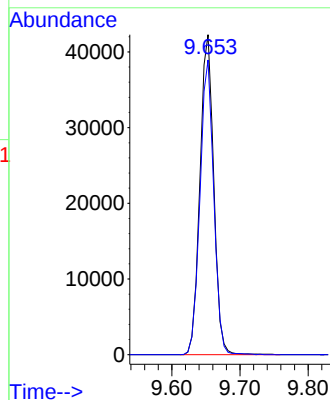
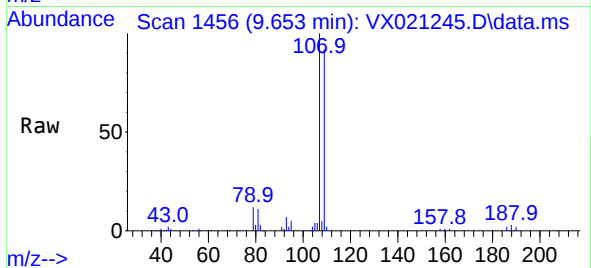
#61
1,2-Dibromoethane
Concen: 53.20 ug/l
RT: 9.653 min Scan# 1456
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion:107 Resp: 59410
Ion Ratio Lower Upper
107 100
109 91.9 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

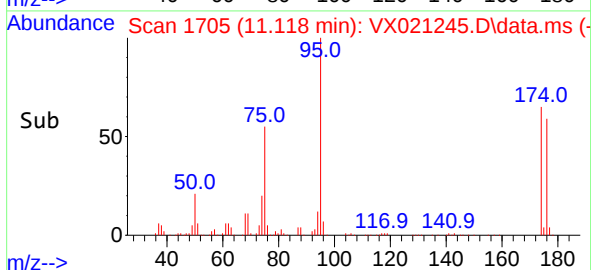
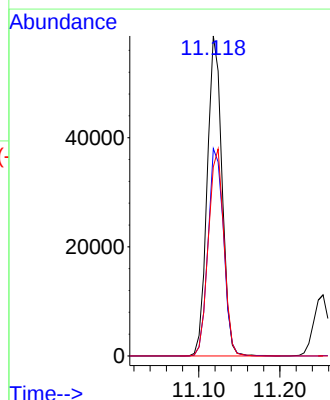
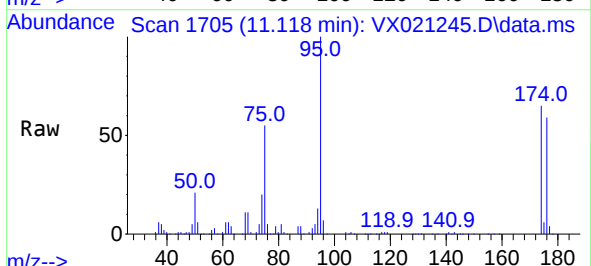
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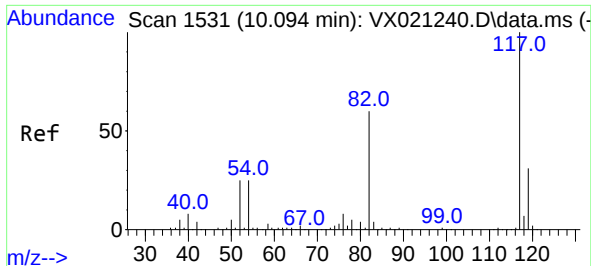
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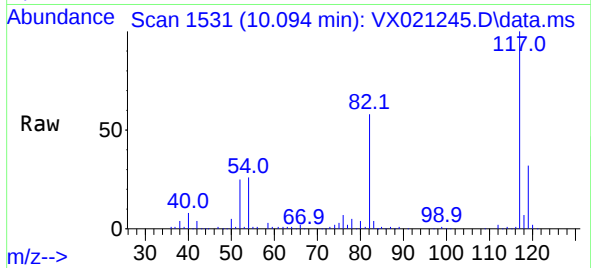
#62
4-Bromofluorobenzene
Concen: 53.36 ug/l
RT: 11.118 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 95 Resp: 74204
Ion Ratio Lower Upper
95 100
174 67.6 0.0 154.6
176 67.6 0.0 155.8

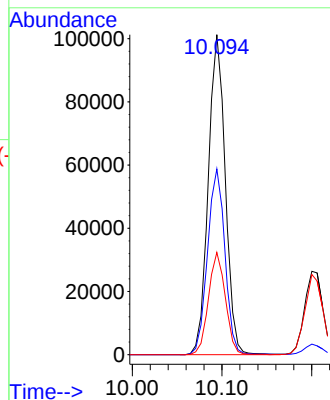
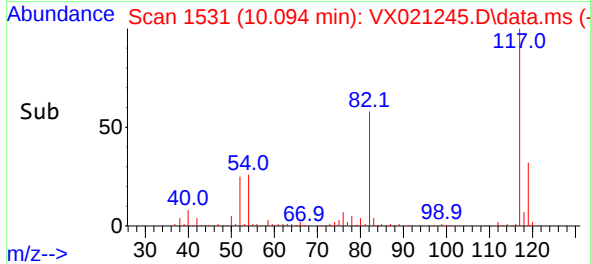




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.094 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



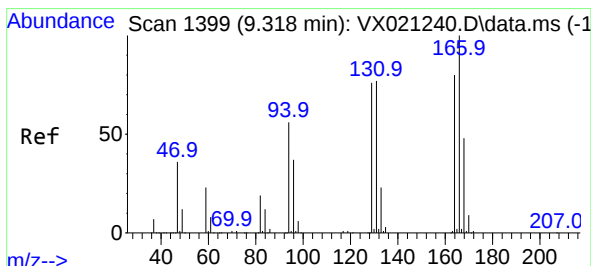
Tgt Ion:117 Resp: 133403
Ion Ratio Lower Upper
117 100
82 58.0 47.4 71.2
119 32.0 26.6 39.8



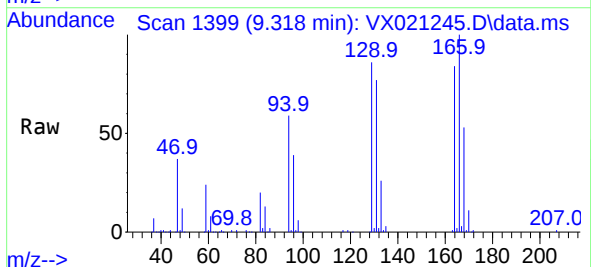
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

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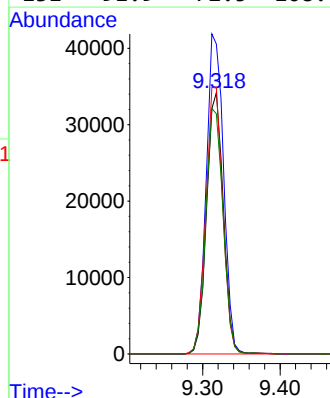
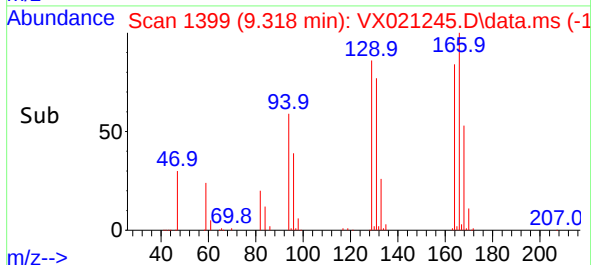
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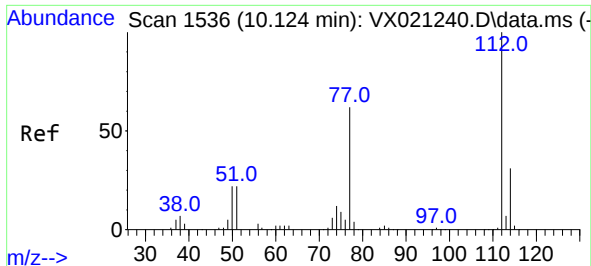


#64
Tetrachloroethene
Concen: 51.35 ug/l
RT: 9.318 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

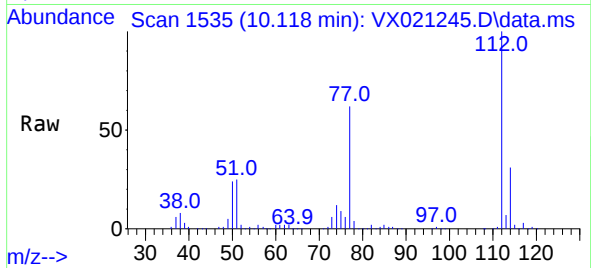


Tgt Ion:164 Resp: 51159
Ion Ratio Lower Upper
164 100
166 118.6 103.4 155.2
129 102.1 70.8 106.2
131 91.9 72.5 108.7

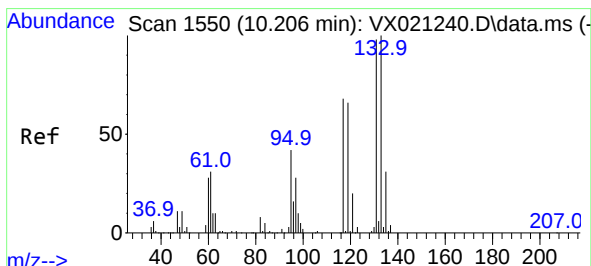
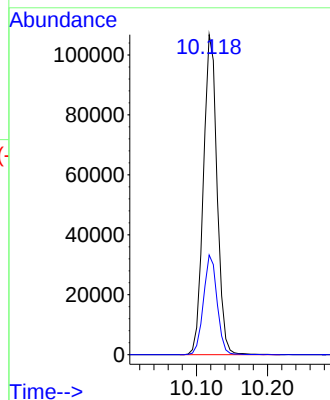
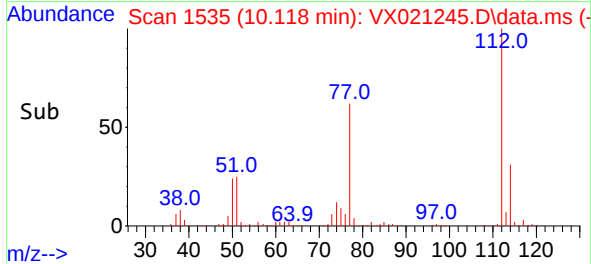




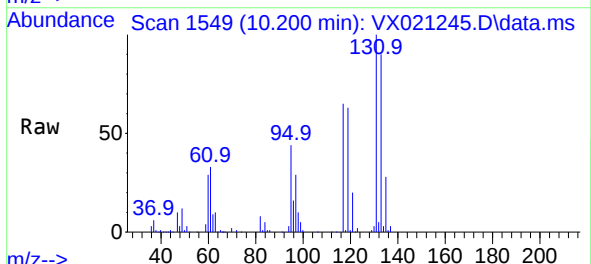
#65
Chlorobenzene
Concen: 52.13 ug/l
RT: 10.118 min Scan# 1535
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



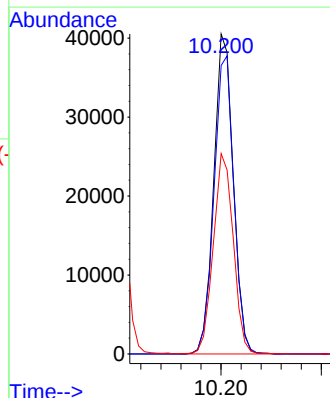
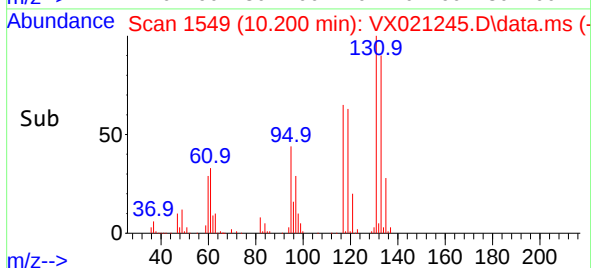
Tgt Ion:112 Resp: 142970
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 53.79 ug/l
RT: 10.200 min Scan# 1549
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



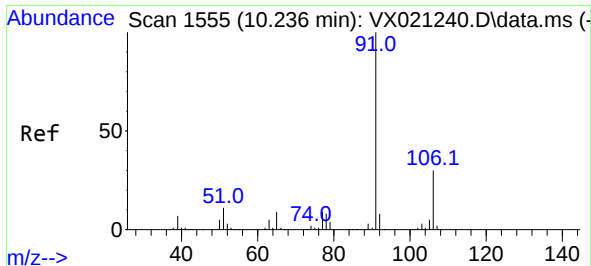
Tgt Ion:131 Resp: 54729
Ion Ratio Lower Upper
131 100
133 94.7 47.7 143.1
119 64.2 32.1 96.5



Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

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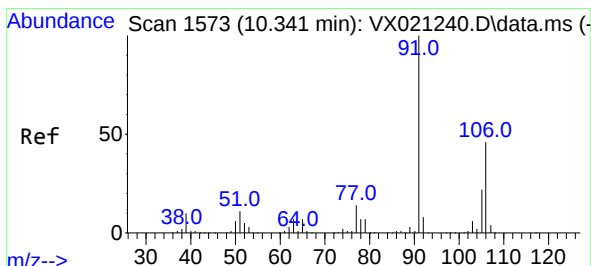
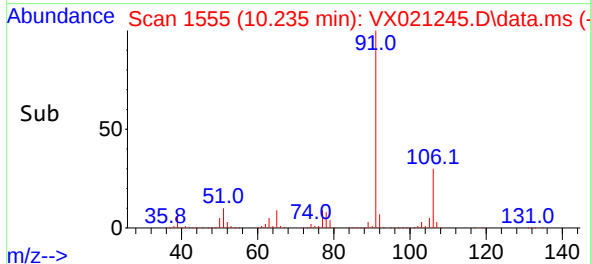
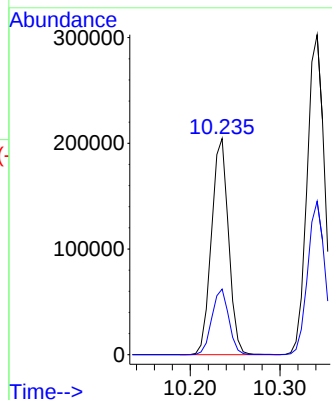
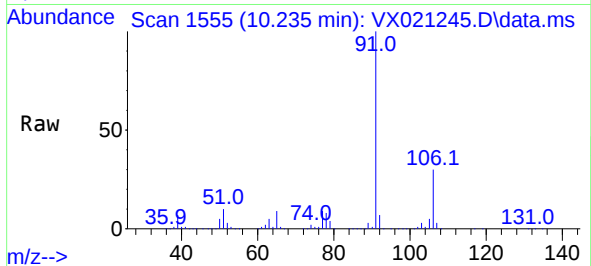
#67
Ethyl Benzene
Concen: 53.17 ug/l
RT: 10.235 min Scan# 1555
Delta R.T. -0.001 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 91 Resp: 269678
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

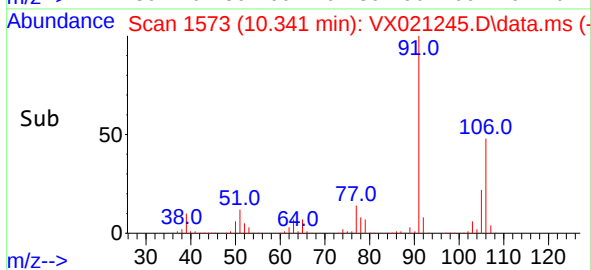
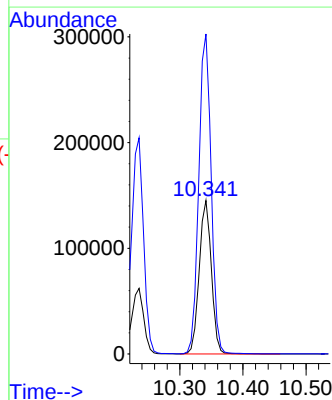
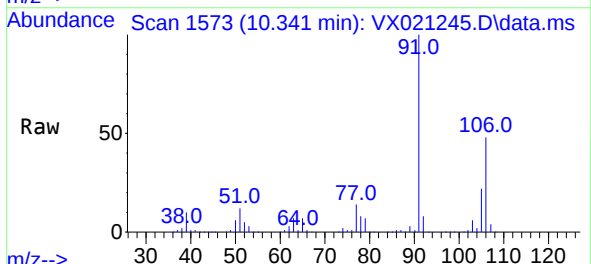
Manual Integrations
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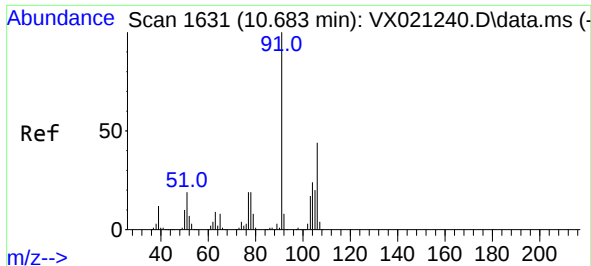
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#68
m/p-Xylenes
Concen: 107.07 ug/l
RT: 10.341 min Scan# 1573
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 106 Resp: 194022
Ion Ratio Lower Upper
106 100
91 211.8 162.8 244.2





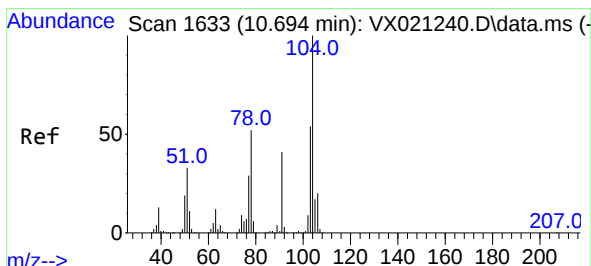
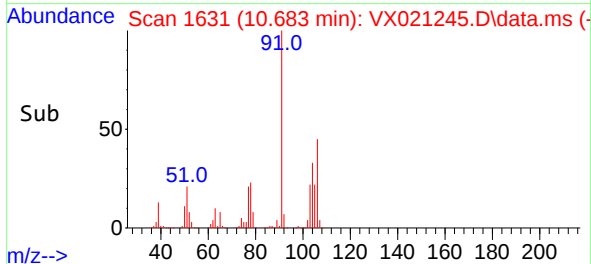
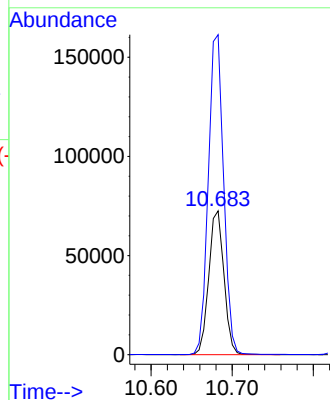
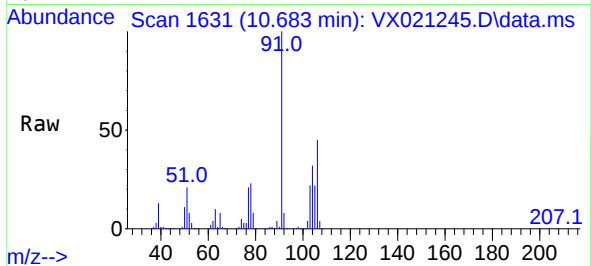
#69
o-Xylene
Concen: 53.39 ug/l
RT: 10.683 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion:106 Resp: 94016
Ion Ratio Lower Upper
106 100
91 224.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

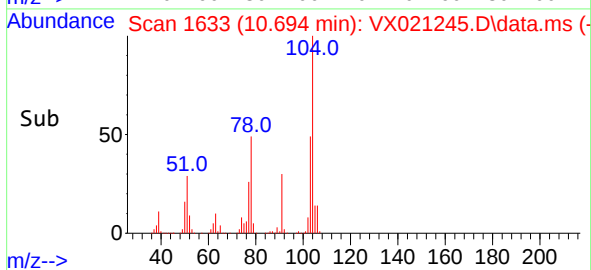
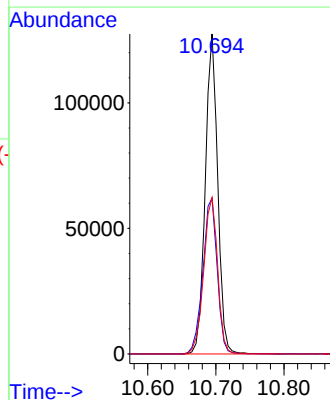
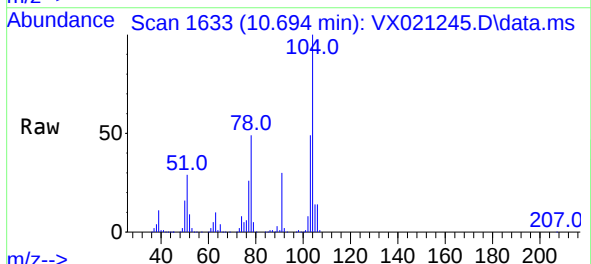
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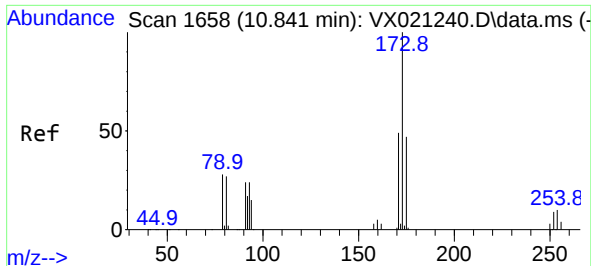
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#70
Styrene
Concen: 54.64 ug/l
RT: 10.694 min Scan# 1633
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion:104 Resp: 161446
Ion Ratio Lower Upper
104 100
78 56.4 40.0 60.0
103 55.1 43.4 65.0





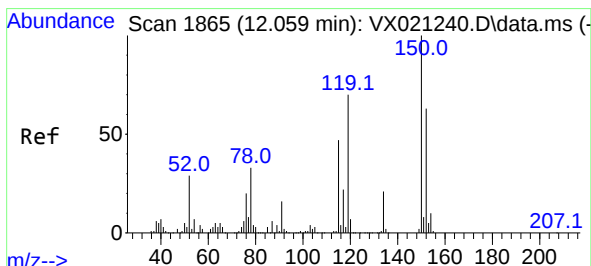
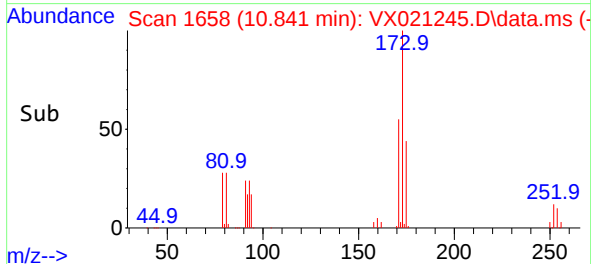
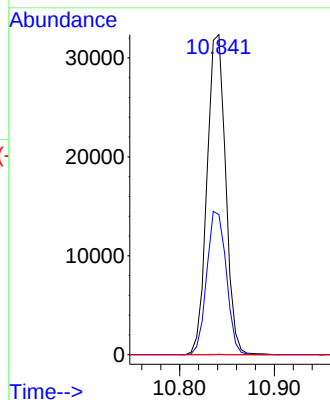
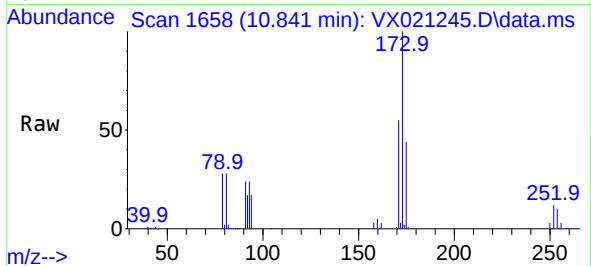
#71
Bromoform
Concen: 53.59 ug/l
RT: 10.841 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion:173 Resp: 44089
Ion Ratio Lower Upper
173 100
175 47.0 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

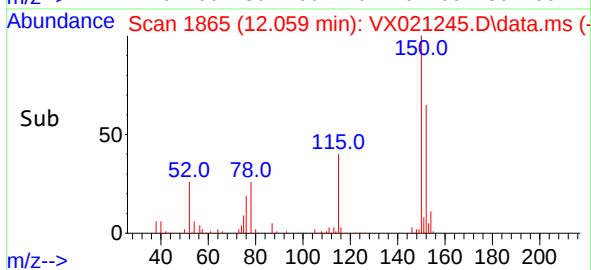
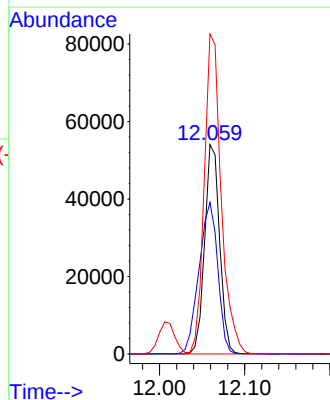
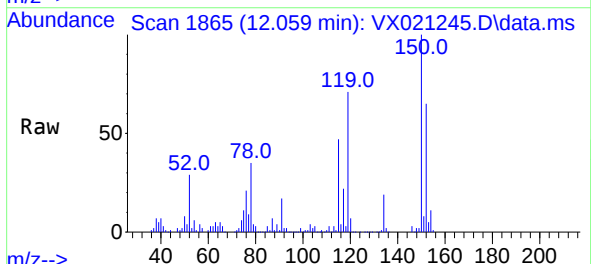
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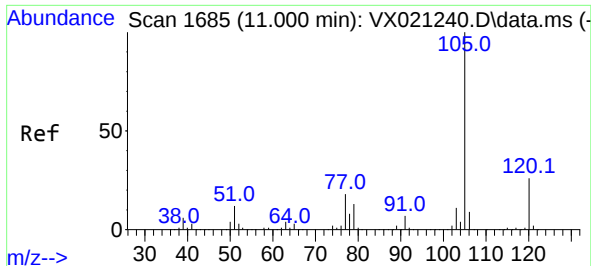
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.059 min Scan# 1865
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion:152 Resp: 65980
Ion Ratio Lower Upper
152 100
115 90.8 41.1 123.3
150 172.5 0.0 349.0





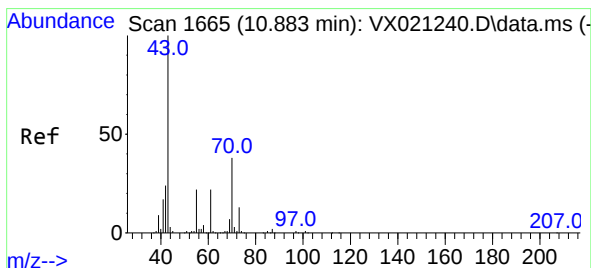
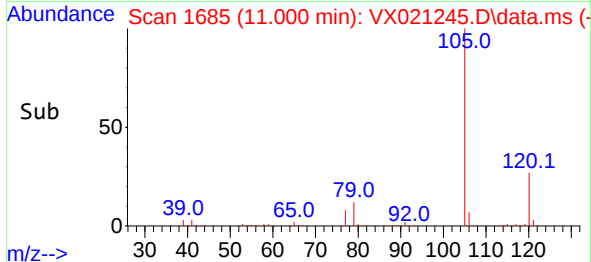
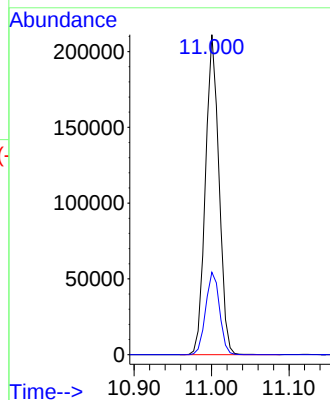
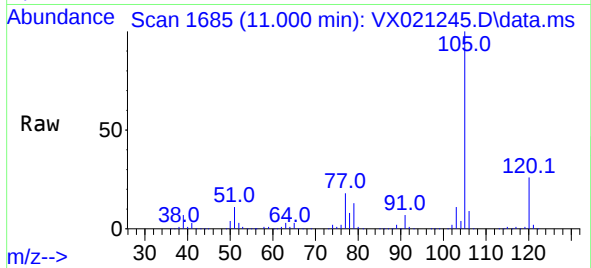
#73
Isopropylbenzene
Concen: 52.23 ug/l
RT: 11.000 min Scan# 1685
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 105 Resp: 255973
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

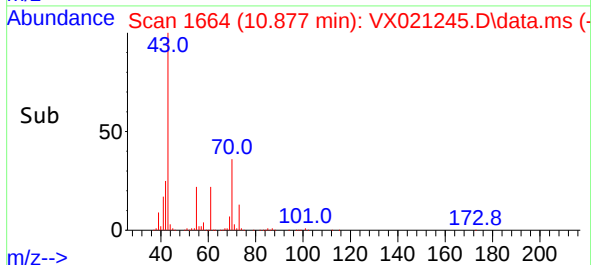
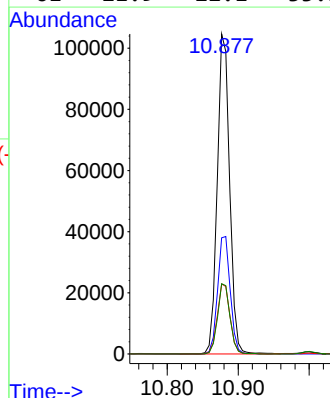
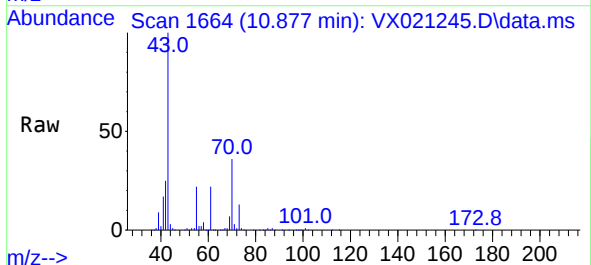
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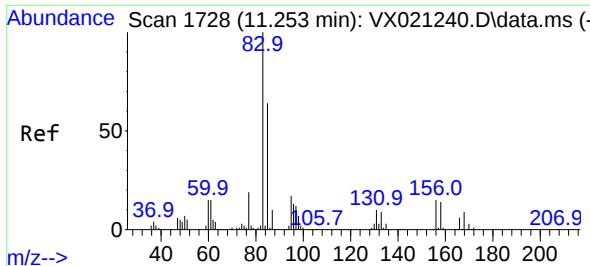
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#74
N-ethyl acetate
Concen: 50.93 ug/l
RT: 10.877 min Scan# 1664
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

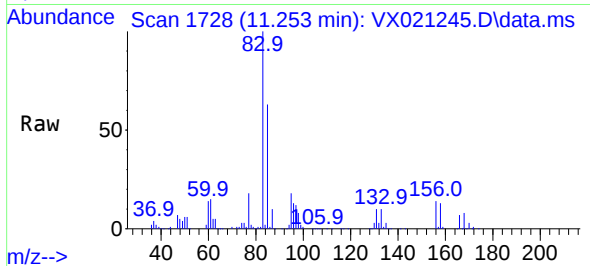
Tgt Ion: 43 Resp: 126628
Ion Ratio Lower Upper
43 100
70 37.5 39.0 58.6#
55 22.4 21.5 32.3
61 21.9 22.1 33.1#





#75
1,1,2,2-Tetrachloroethane
Concen: 50.93 ug/l
RT: 11.253 min Scan# 1728
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

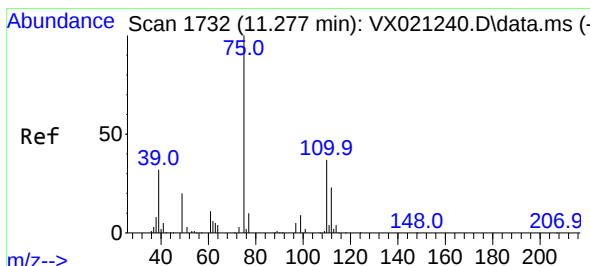
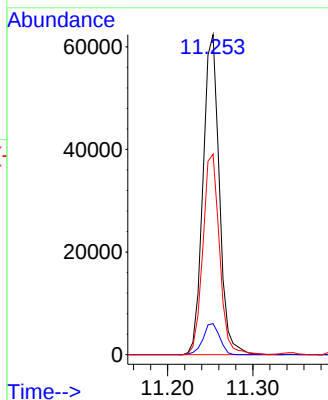
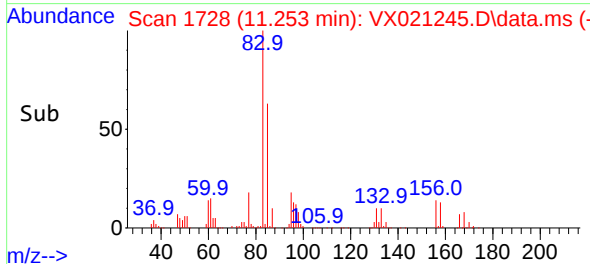
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



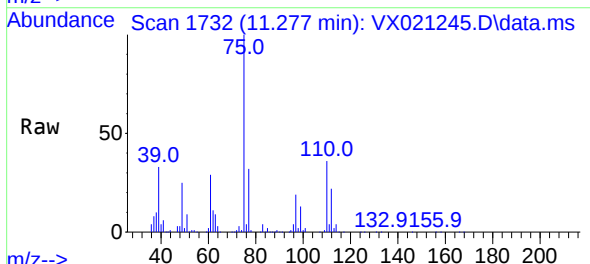
Tgt Ion: 83 Resp: 82860
Ion Ratio Lower Upper
83 100
131 9.9 5.1 15.2
85 64.0 31.8 95.4

Manual Integrations
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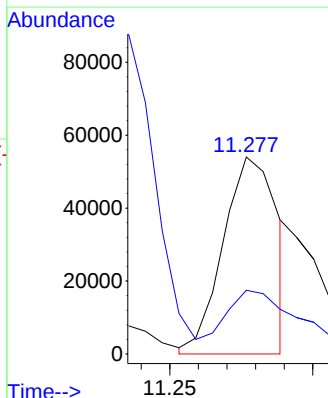
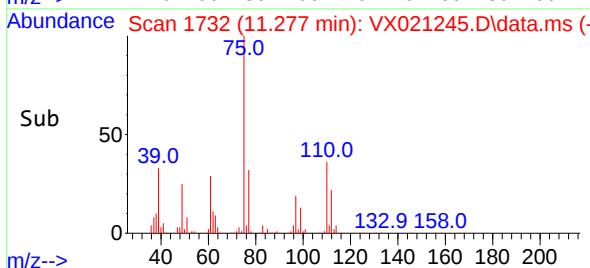
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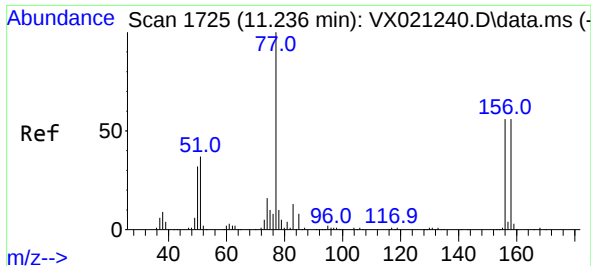


#76
1,2,3-Trichloropropane
Concen: 46.48 ug/l m
RT: 11.277 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



Tgt Ion: 75 Resp: 71145
Ion Ratio Lower Upper
75 100
77 44.5 19.1 57.5





#77
Bromobenzene
Concen: 52.29 ug/l
RT: 11.236 min Scan# 1725
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

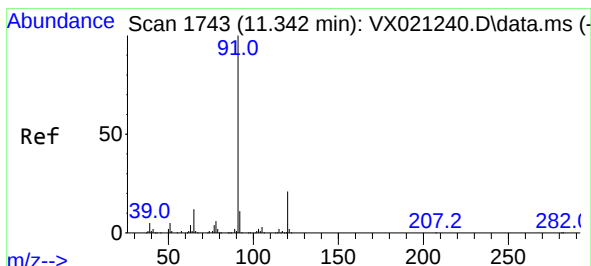
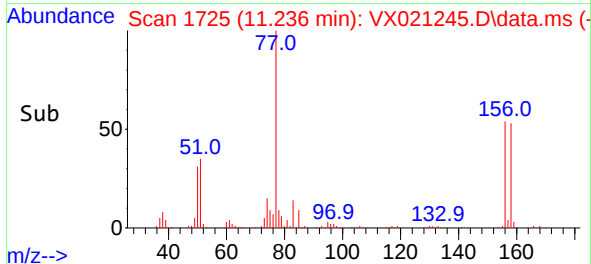
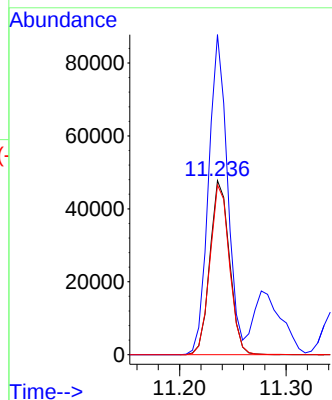
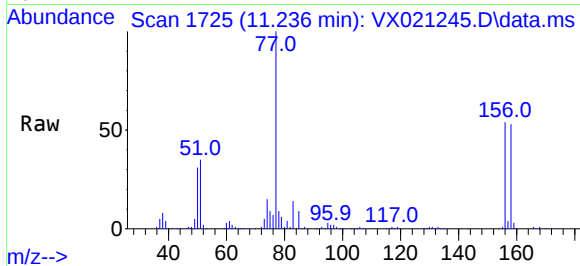
Tgt Ion: 156 Resp: 60811

Ion	Ratio	Lower	Upper
156	100		
77	177.9	82.8	248.6
158	97.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

Manual Integrations
APPROVED

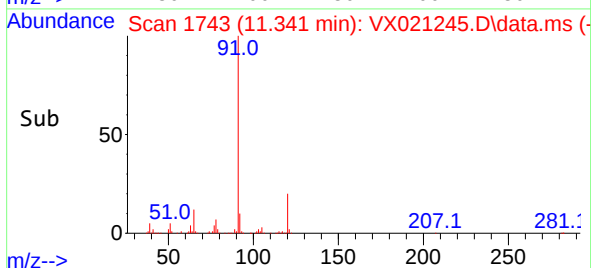
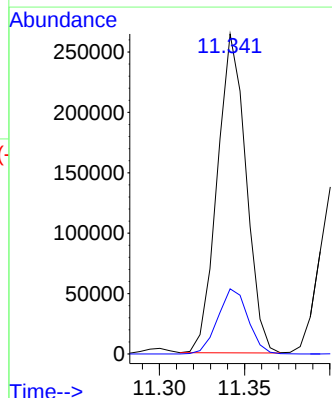
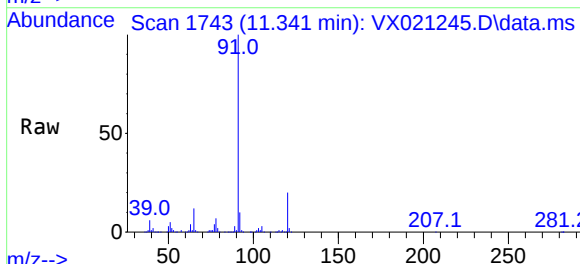
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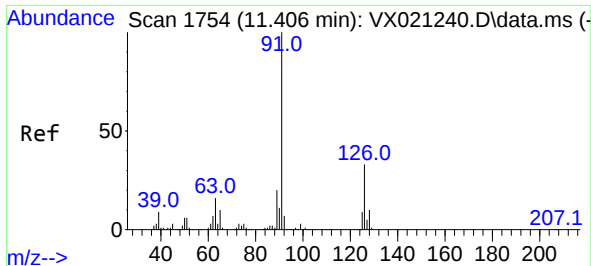


#78
n-propylbenzene
Concen: 54.27 ug/l
RT: 11.341 min Scan# 1743
Delta R.T. -0.001 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

Tgt Ion: 91 Resp: 311064

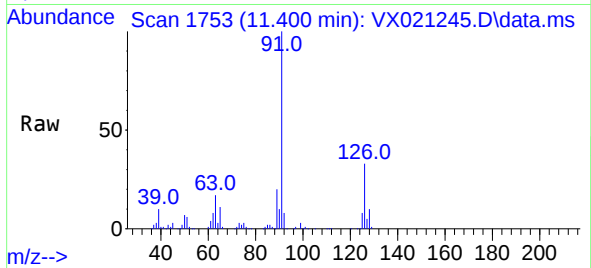
Ion	Ratio	Lower	Upper
91	100		
120	21.3	11.5	34.5





#79
2-Chlorotoluene
Concen: 51.89 ug/l
RT: 11.400 min Scan# 1753
Delta R.T. -0.006 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

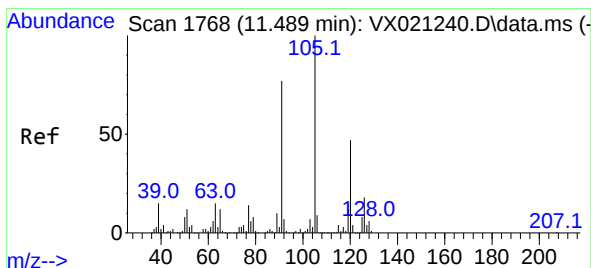
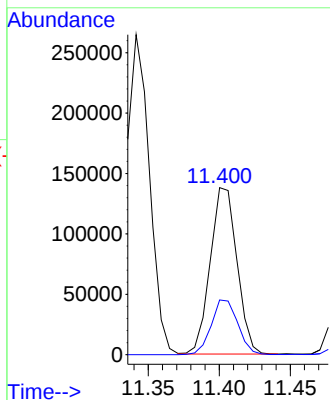
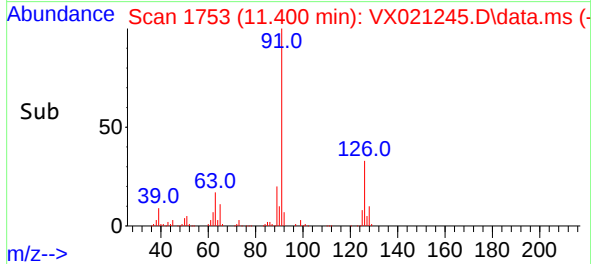
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



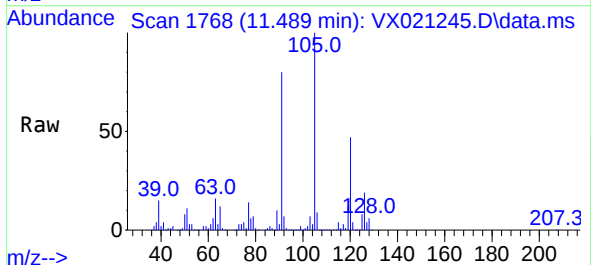
Tgt Ion: 91 Resp: 180602
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

Manual Integrations
APPROVED

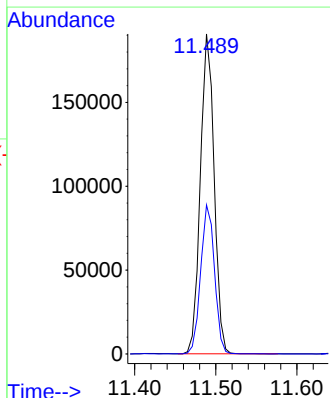
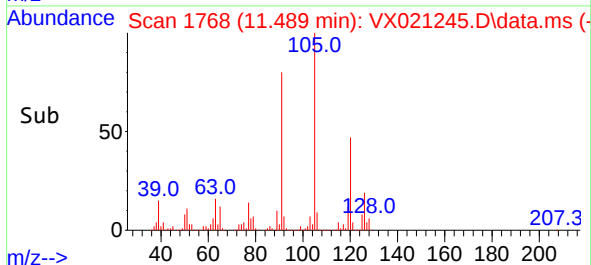
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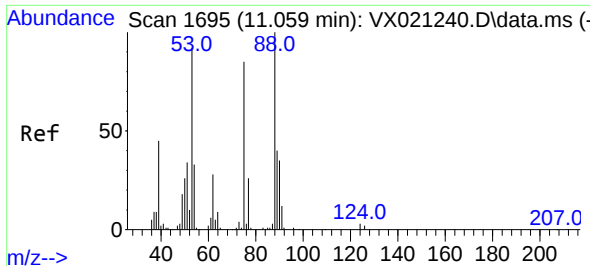


#80
1,3,5-Trimethylbenzene
Concen: 54.22 ug/l
RT: 11.489 min Scan# 1768
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



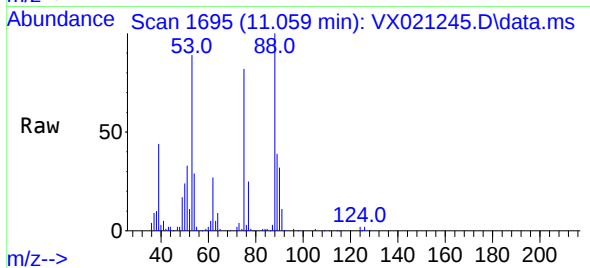
Tgt Ion: 105 Resp: 224869
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 51.17 ug/l
RT: 11.059 min Scan# 1695
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

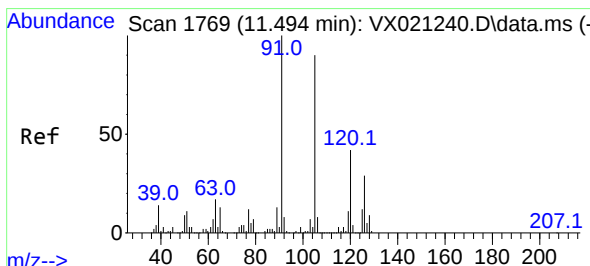
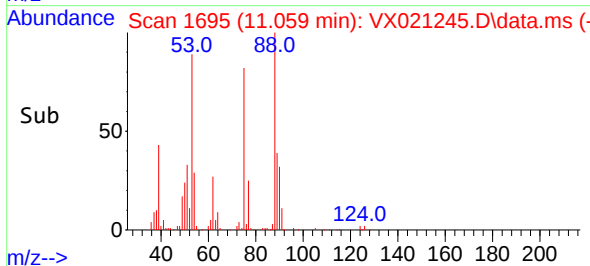
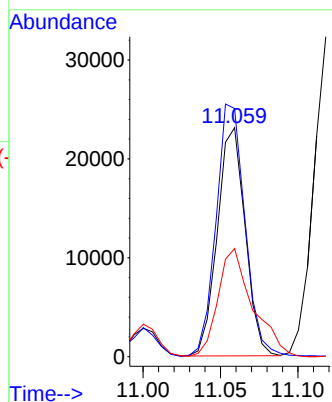
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



Tgt Ion: 75 Resp: 28847
Ion Ratio Lower Upper
75 100
53 115.8 74.5 111.7#
89 59.2 37.9 56.9#

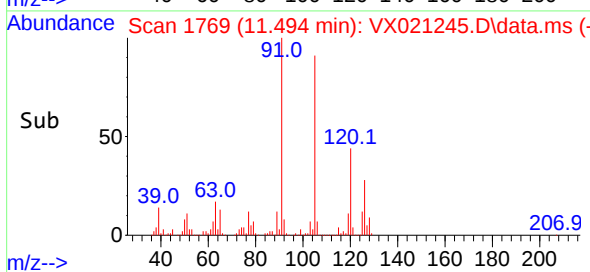
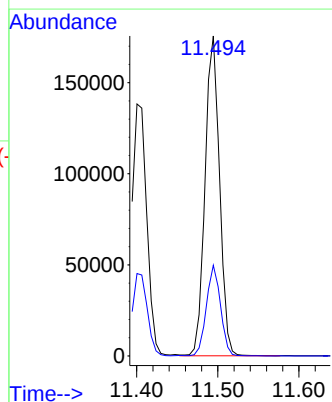
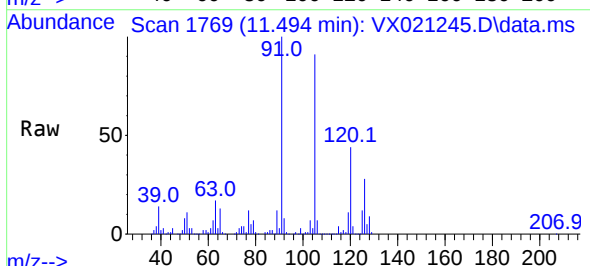
Manual Integrations
APPROVED

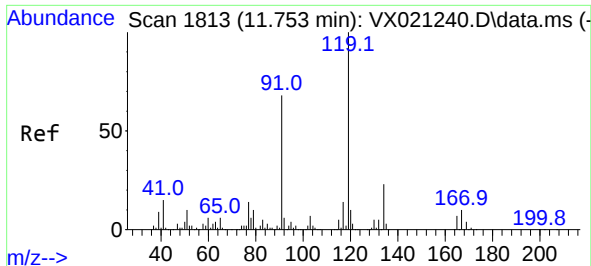
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#82
4-Chlorotoluene
Concen: 53.00 ug/l
RT: 11.494 min Scan# 1769
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

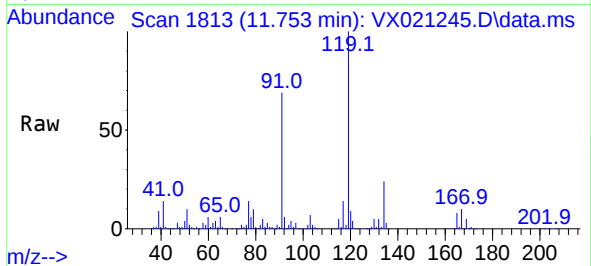
Tgt Ion: 91 Resp: 217245
Ion Ratio Lower Upper
91 100
126 27.8 14.9 44.5





#83
tert-Butylbenzene
Concen: 52.85 ug/l
RT: 11.753 min Scan# 1813
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

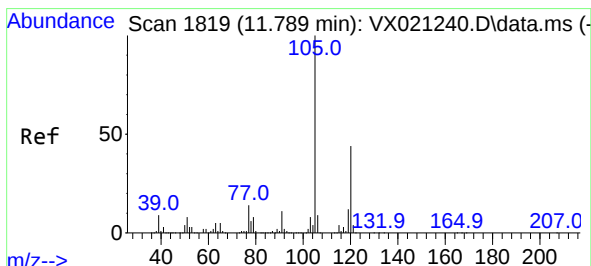
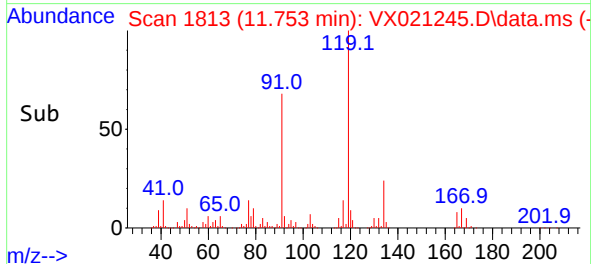
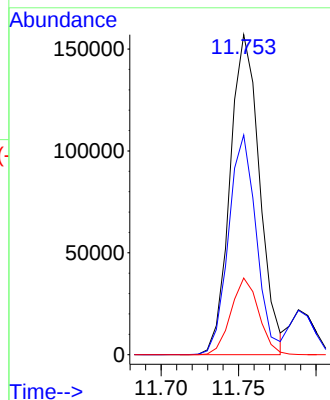
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



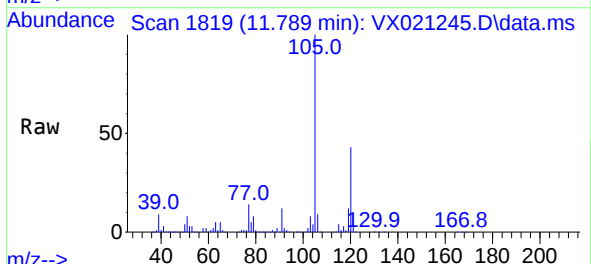
Tgt Ion:119 Resp: 208637
Ion Ratio Lower Upper
119 100
91 64.6 27.9 83.7
134 22.5 11.3 33.9

Manual Integrations
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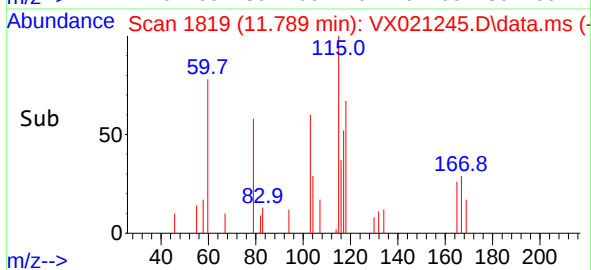
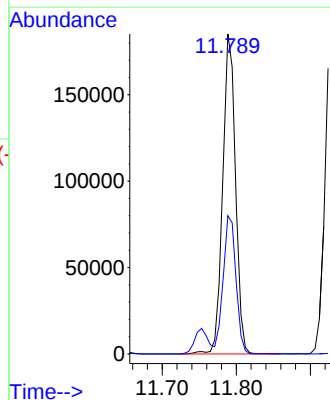
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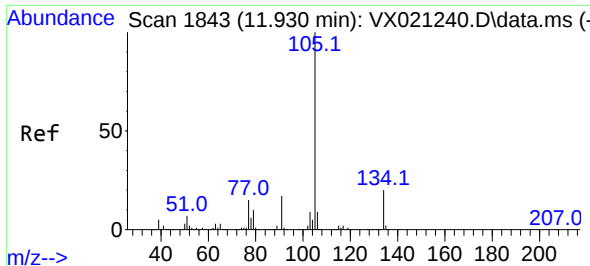


#84
1,2,4-Trimethylbenzene
Concen: 52.74 ug/l
RT: 11.789 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



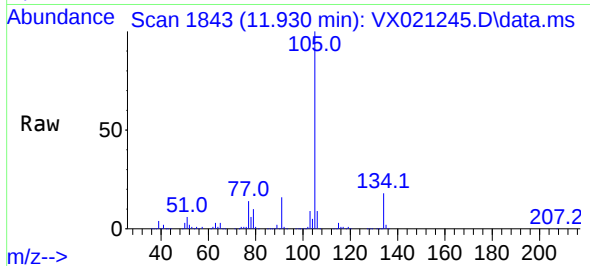
Tgt Ion:105 Resp: 222421
Ion Ratio Lower Upper
105 100
120 42.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 53.54 ug/l
 RT: 11.930 min Scan# 1843
 Delta R.T. -0.000 min
 Lab File: VX021245.D
 Acq: 16 Mar 2021 15:14

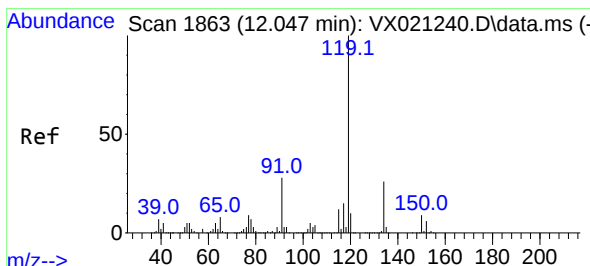
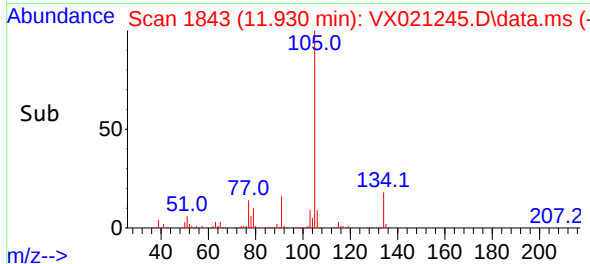
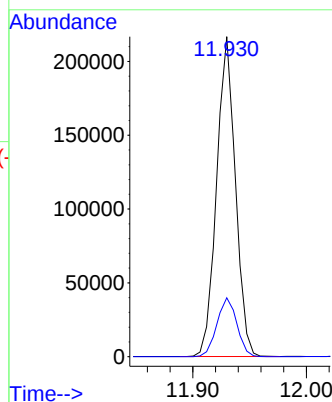
Instrument :
 MSVOA_X
 ClientSampled :
 ICVVX031621



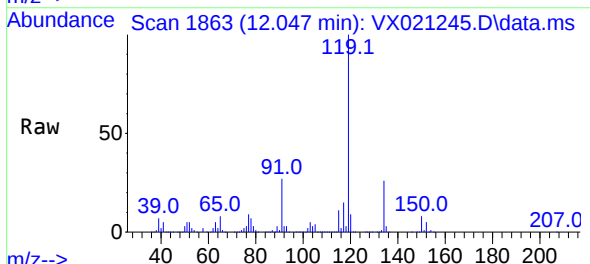
Tgt Ion:105 Resp: 249136
 Ion Ratio Lower Upper
 105 100
 134 19.5 10.0 29.8

Manual Integrations
 APPROVED

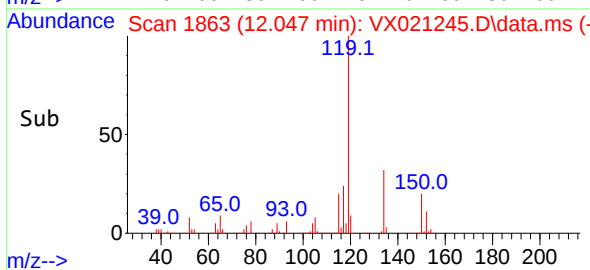
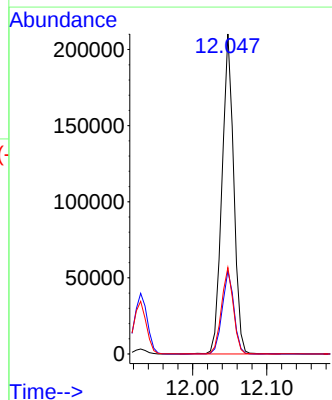
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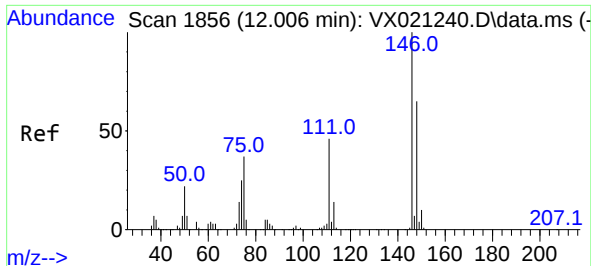


#86
 p-Isopropyltoluene
 Concen: 54.40 ug/l
 RT: 12.047 min Scan# 1863
 Delta R.T. 0.000 min
 Lab File: VX021245.D
 Acq: 16 Mar 2021 15:14



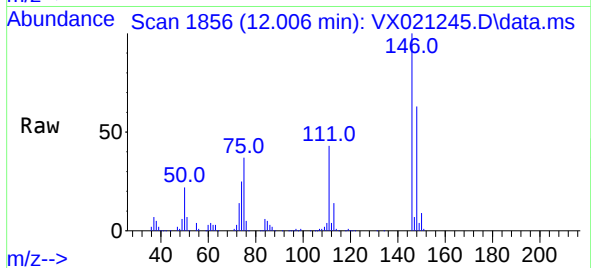
Tgt Ion:119 Resp: 231956
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 27.2 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 52.79 ug/l
RT: 12.006 min Scan# 1856
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

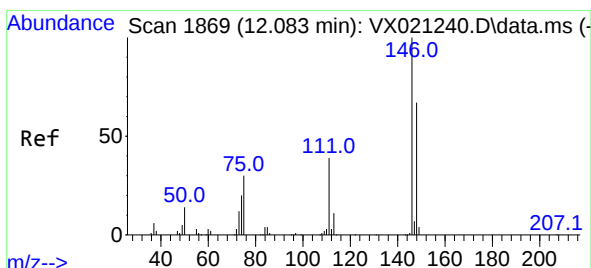
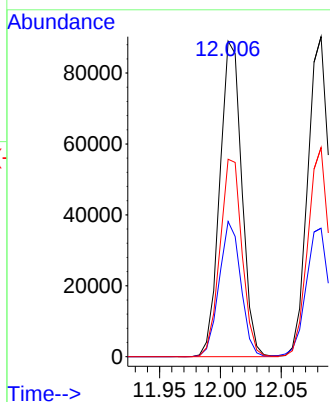
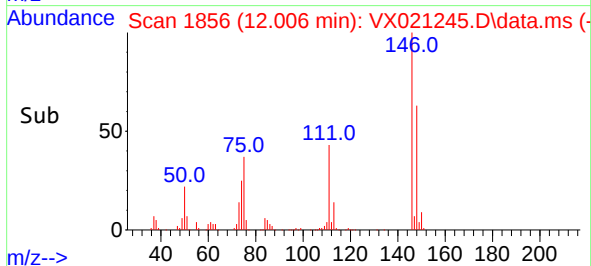
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



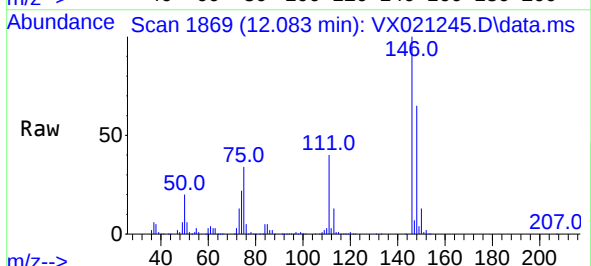
Tgt Ion:146 Resp: 111967
Ion Ratio Lower Upper
146 100
111 42.2 20.2 60.5
148 63.0 31.9 95.7

Manual Integrations
APPROVED

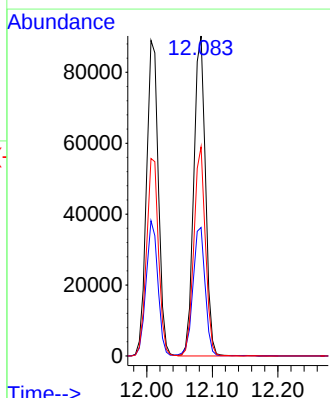
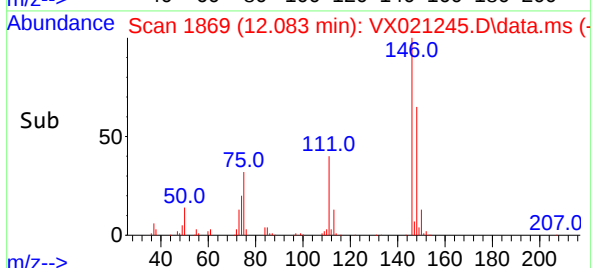
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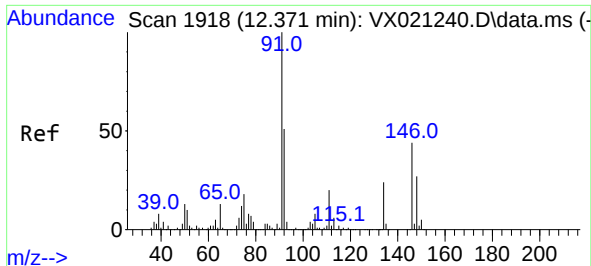


#88
1,4-Dichlorobenzene
Concen: 51.75 ug/l
RT: 12.083 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

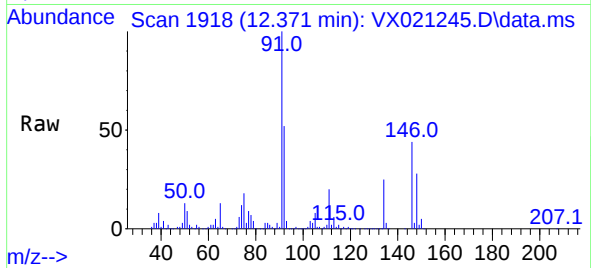


Tgt Ion:146 Resp: 112254
Ion Ratio Lower Upper
146 100
111 41.7 19.6 58.8
148 64.6 31.6 95.0

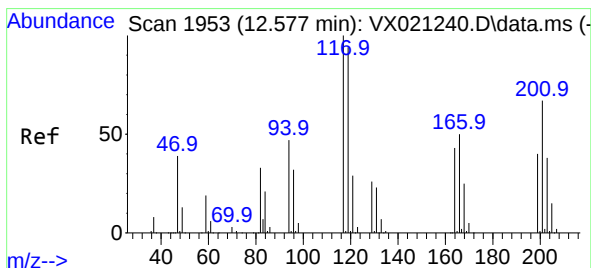
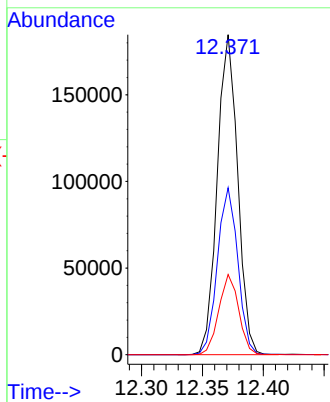
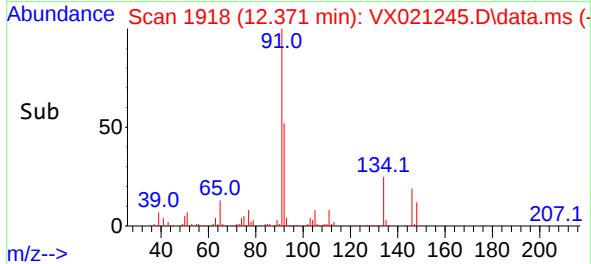




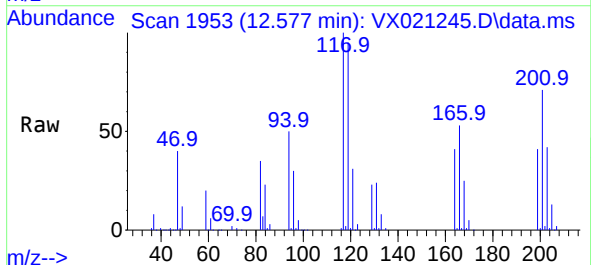
#89
n-Butylbenzene
Concen: 55.51 ug/l
RT: 12.371 min Scan# 1918
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



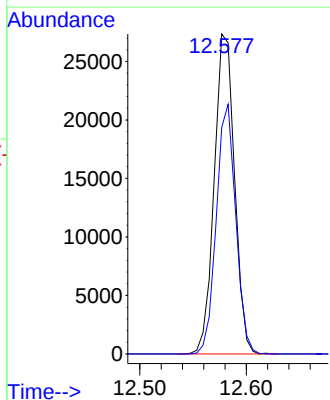
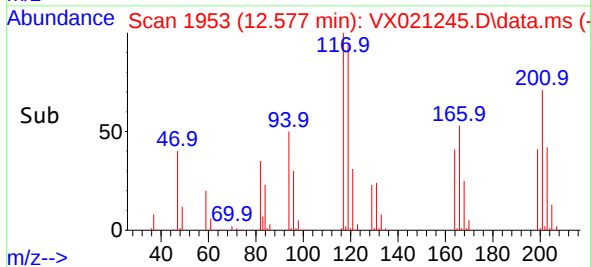
Tgt Ion: 91 Resp: 215689
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 24.5 13.2 39.5



#90
Hexachloroethane
Concen: 55.75 ug/l
RT: 12.577 min Scan# 1953
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



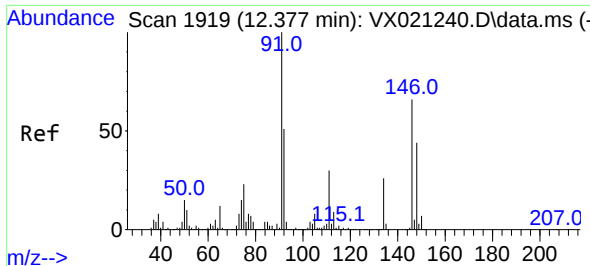
Tgt Ion: 117 Resp: 36208
Ion Ratio Lower Upper
117 100
201 74.5 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

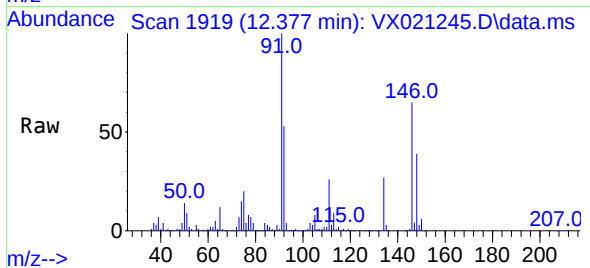
Manual Integrations
APPROVED

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#91
1,2-Dichlorobenzene
Concen: 52.03 ug/l
RT: 12.377 min Scan# 1919
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

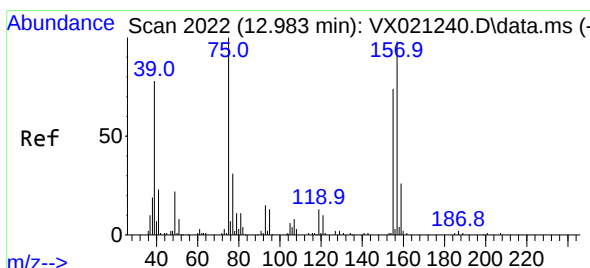
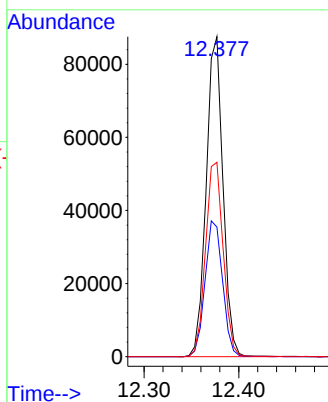
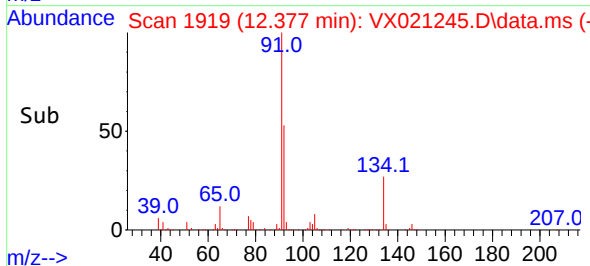
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



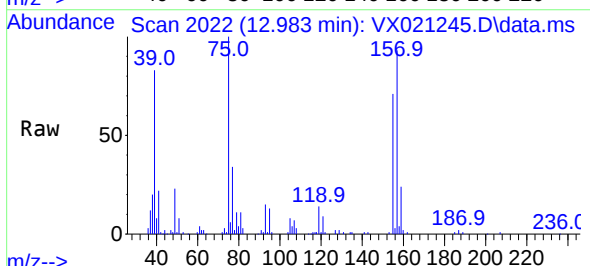
Tgt Ion:146 Resp: 107621
Ion Ratio Lower Upper
146 100
111 44.5 20.8 62.2
148 63.9 31.9 95.5

Manual Integrations
APPROVED

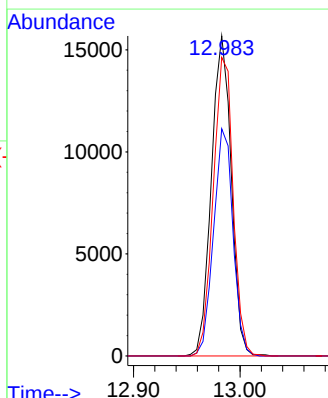
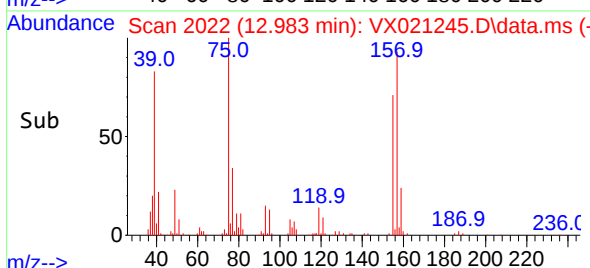
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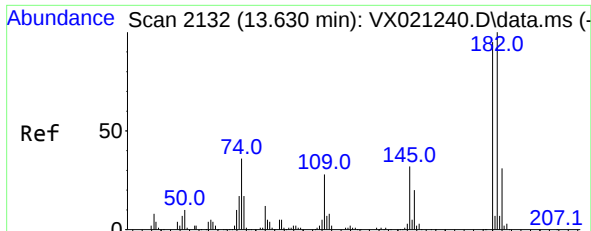


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.56 ug/l
RT: 12.983 min Scan# 2022
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



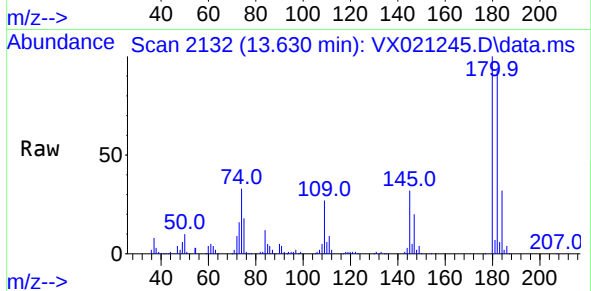
Tgt Ion: 75 Resp: 20263
Ion Ratio Lower Upper
75 100
155 69.5 45.3 135.9
157 93.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 53.07 ug/l
RT: 13.630 min Scan# 2132
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

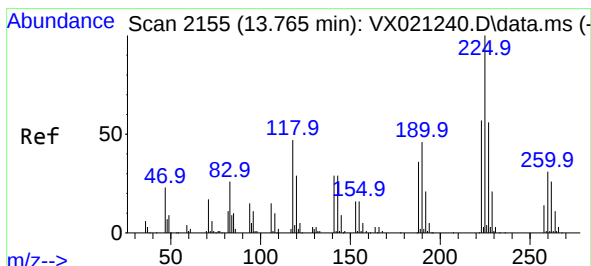
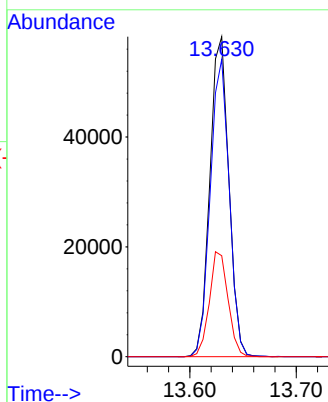
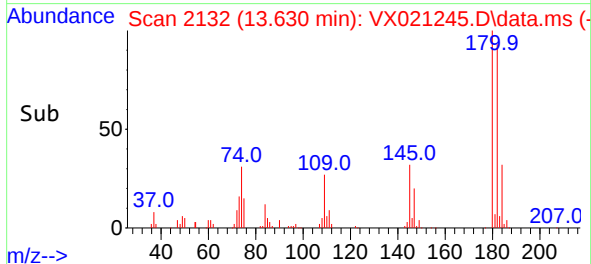
Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621



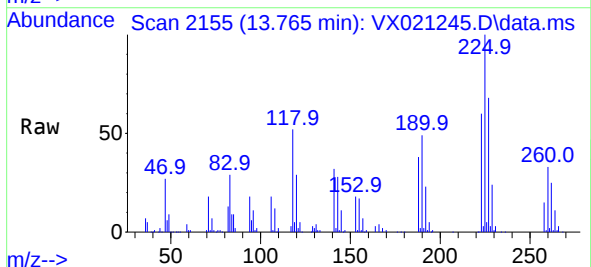
Tgt Ion:180 Resp: 72156
Ion Ratio Lower Upper
180 100
182 92.9 47.7 143.1
145 32.3 15.0 45.0

Manual Integrations
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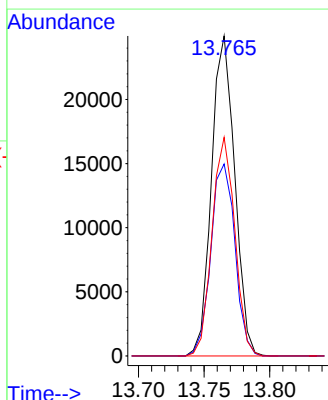
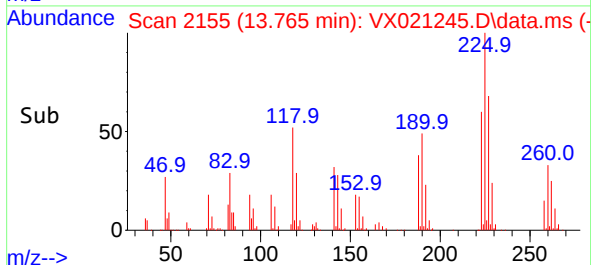
MMDadoda
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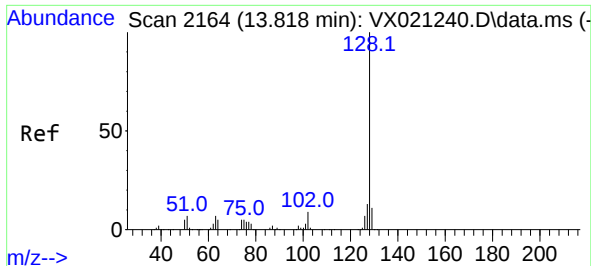


#94
Hexachlorobutadiene
Concen: 53.82 ug/l
RT: 13.765 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14

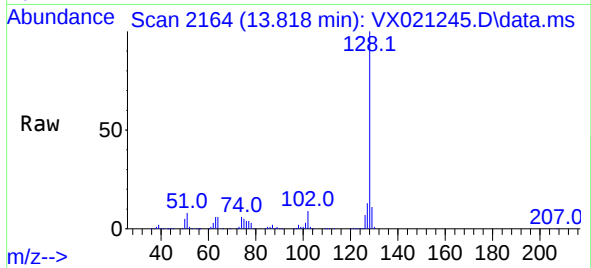


Tgt Ion:225 Resp: 30707
Ion Ratio Lower Upper
225 100
223 62.3 31.1 93.2
227 67.0 31.6 95.0

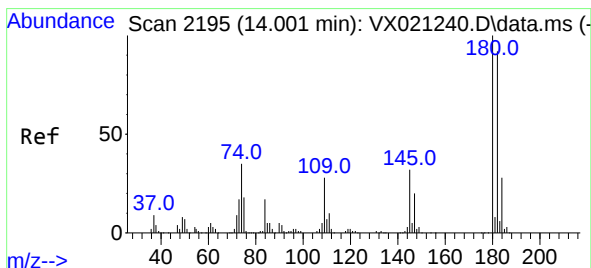
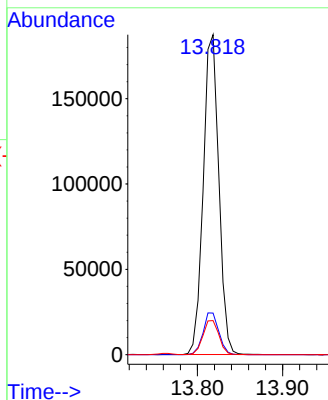
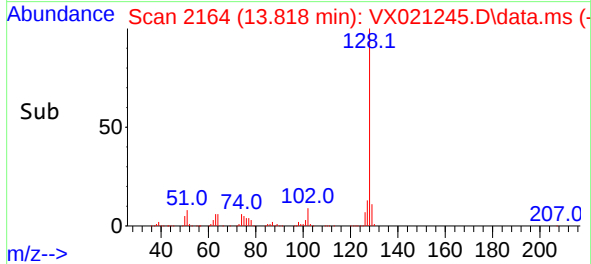




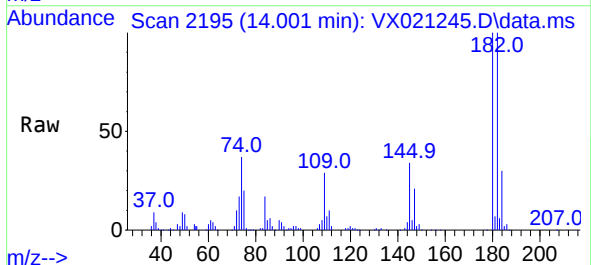
#95
Naphthalene
Concen: 50.75 ug/l
RT: 13.818 min Scan# 2164
Delta R.T. 0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



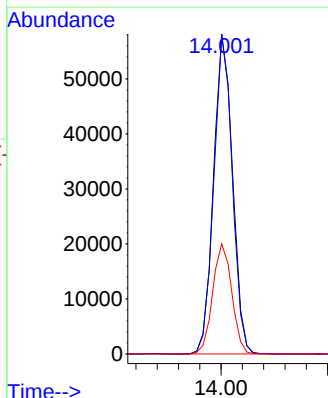
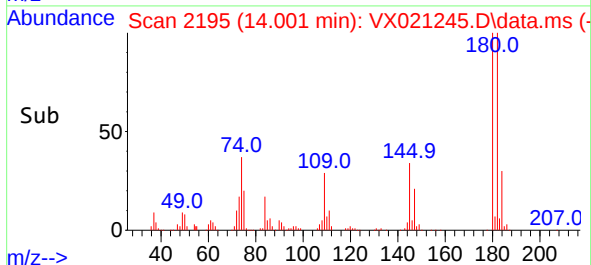
Tgt Ion:128 Resp: 237525
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 52.72 ug/l
RT: 14.001 min Scan# 2195
Delta R.T. -0.000 min
Lab File: VX021245.D
Acq: 16 Mar 2021 15:14



Tgt Ion:180 Resp: 71400
Ion Ratio Lower Upper
180 100
182 97.7 47.6 142.9
145 34.7 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
ICVVX031621

Manual Integrations
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3/17/2021 4:23:52 PM