

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
 Data File : VX020723.D
 Acq On : 25 Jan 2021 13:41
 Operator : JC/SP
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX012521

Manual Integrations
 APPROVED

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 1/27/2021 1:16:32 PM

Quant Time: Jan 26 03:06:34 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:38:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	335918	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	531629	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	508232	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	251987	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	206169	45.00	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	90.00%
35) Dibromofluoromethane	5.458	113	171253	47.03	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.06%
50) Toluene-d8	8.689	98	633188	47.43	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	94.86%
62) 4-Bromofluorobenzene	11.116	95	247090	47.66	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.32%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	263125	49.55	ug/l	99
3) Chloromethane	1.313	50	240037	50.80	ug/l	100
4) Vinyl Chloride	1.392	62	236405	50.18	ug/l	99
5) Bromomethane	1.624	94	109253	48.27	ug/l	99
6) Chloroethane	1.703	64	135725	50.90	ug/l	99
7) Trichlorofluoromethane	1.910	101	322007	50.39	ug/l	99
8) Diethyl Ether	2.166	74	115728	50.46	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.361	101	163978	50.26	ug/l	98
10) Methyl Iodide	2.489	142	216973	47.42	ug/l	93
11) Tert butyl alcohol	3.020	59	194938	227.90	ug/l	99
12) 1,1-Dichloroethene	2.349	96	159766	49.53	ug/l	92
13) Acrolein	2.270	56	149460	231.68	ug/l	100
14) Allyl chloride	2.703	41	296697	49.38	ug/l	94
15) Acrylonitrile	3.111	53	517377	238.97	ug/l	99
16) Acetone	2.416	43	400900	230.77	ug/l	100
17) Carbon Disulfide	2.544	76	499810	48.10	ug/l	100
18) Methyl Acetate	2.745	43	216639	48.81	ug/l	98
19) Methyl tert-butyl Ether	3.166	73	620310	51.40	ug/l	99
20) Methylene Chloride	2.831	84	208105	47.47	ug/l	94
21) trans-1,2-Dichloroethene	3.135	96	193511	48.02	ug/l	96
22) Diisopropyl ether	3.824	45	601109	50.90	ug/l	90
23) Vinyl Acetate	3.782	43	2507338	258.09	ug/l	99
24) 1,1-Dichloroethane	3.666	63	353587	49.54	ug/l	98
25) 2-Butanone	4.629	43	655246	240.82	ug/l	98
26) 2,2-Dichloropropane	4.544	77	289047	50.46	ug/l	99
27) cis-1,2-Dichloroethene	4.556	96	220204	49.83	ug/l	99
28) Bromochloromethane	4.971	49	135863	44.41	ug/l	96
29) Tetrahydrofuran	5.086	42	416630	237.74	ug/l	97
30) Chloroform	5.172	83	363804	49.58	ug/l	98
31) Cyclohexane	5.544	56	311297	50.53	ug/l	99
32) 1,1,1-Trichloroethane	5.458	97	321905	49.84	ug/l	99
36) 1,1-Dichloropropene	5.763	75	268808	50.38	ug/l	98
37) Ethyl Acetate	4.788	43	249480	49.32	ug/l	98
38) Carbon Tetrachloride	5.751	117	286968	51.15	ug/l	99
39) Methylcyclohexane	7.433	83	325992	53.61	ug/l	97
40) Benzene	6.104	78	794785	50.57	ug/l	99
41) Methacrylonitrile	4.995	41	139324	49.21	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.153	62	280856	50.11	ug/l	99
43) Isopropyl Acetate	6.403	43	408746	50.68	ug/l	99
44) Trichloroethene	7.184	130	210285	50.29	ug/l	96
45) 1,2-Dichloropropane	7.482	63	205901	50.27	ug/l	98
46) Dibromomethane	7.635	93	137488	50.01	ug/l	98
47) Bromodichloromethane	7.872	83	291617	50.21	ug/l	99
48) Methyl methacrylate	7.738	41	210124	51.57	ug/l	96
49) 1,4-Dioxane	7.708	88	94809	992.09	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	1301457	255.72	ug/l	99
52) Toluene	8.762	92	507100	51.32	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	316770	51.83	ug/l	100
54) cis-1,3-Dichloropropene	8.409	75	344558	52.28	ug/l	96
55) 1,1,2-Trichloroethane	9.195	97	209067	50.96	ug/l	97
56) Ethyl methacrylate	9.159	69	309547	47.30	ug/l	99
57) 1,3-Dichloropropane	9.348	76	350809	50.97	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.287	63	725300	255.51	ug/l	99
59) 2-Hexanone	9.470	43	968591	255.65	ug/l	98
60) Dibromochloromethane	9.561	129	231872	51.12	ug/l	99
61) 1,2-Dibromoethane	9.653	107	216364	50.96	ug/l	99
64) Tetrachloroethene	9.317	164	193070	49.55	ug/l	95
65) Chlorobenzene	10.116	112	555825	50.55	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	209601	51.35	ug/l	99
67) Ethyl Benzene	10.232	91	999407	52.42	ug/l	99
68) m/p-Xylenes	10.341	106	753419	105.97	ug/l	99
69) o-Xylene	10.683	106	353772	52.91	ug/l	97
70) Styrene	10.695	104	615995	53.65	ug/l	99
71) Bromoform	10.835	173	165825	50.61	ug/l	100
73) Isopropylbenzene	11.000	105	970722	53.30	ug/l	100
74) N-ethyl acetate	10.878	43	359337	47.01	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	296941	48.39	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	291052m	49.80	ug/l	
77) Bromobenzene	11.238	156	237382	51.50	ug/l	99
78) n-propylbenzene	11.341	91	1132811	53.87	ug/l	98
79) 2-Chlorotoluene	11.402	91	679893	52.94	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	843068	54.15	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	104360	50.04	ug/l	99
82) 4-Chlorotoluene	11.494	91	795985	52.36	ug/l	97
83) tert-Butylbenzene	11.756	119	792944	52.75	ug/l	97
84) 1,2,4-Trimethylbenzene	11.792	105	857524	54.61	ug/l	98
85) sec-Butylbenzene	11.927	105	960288	55.27	ug/l	99
86) p-Isopropyltoluene	12.049	119	882773	54.74	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	415922	49.51	ug/l	97
88) 1,4-Dichlorobenzene	12.079	146	421441	48.32	ug/l	98
89) n-Butylbenzene	12.372	91	790189	54.71	ug/l	99
90) Hexachloroethane	12.579	117	151751	52.26	ug/l	92
91) 1,2-Dichlorobenzene	12.372	146	406649	50.24	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	63842	46.94	ug/l	93
93) 1,2,4-Trichlorobenzene	13.627	180	278507	53.06	ug/l	98
94) Hexachlorobutadiene	13.762	225	122920	49.69	ug/l	98
95) Naphthalene	13.816	128	900716	46.79	ug/l	99
96) 1,2,3-Trichlorobenzene	13.999	180	273440	53.49	ug/l	97

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

Instrument :

MSVOA_X

ClientSampleId :

ICVVX012521

Manual Integrations

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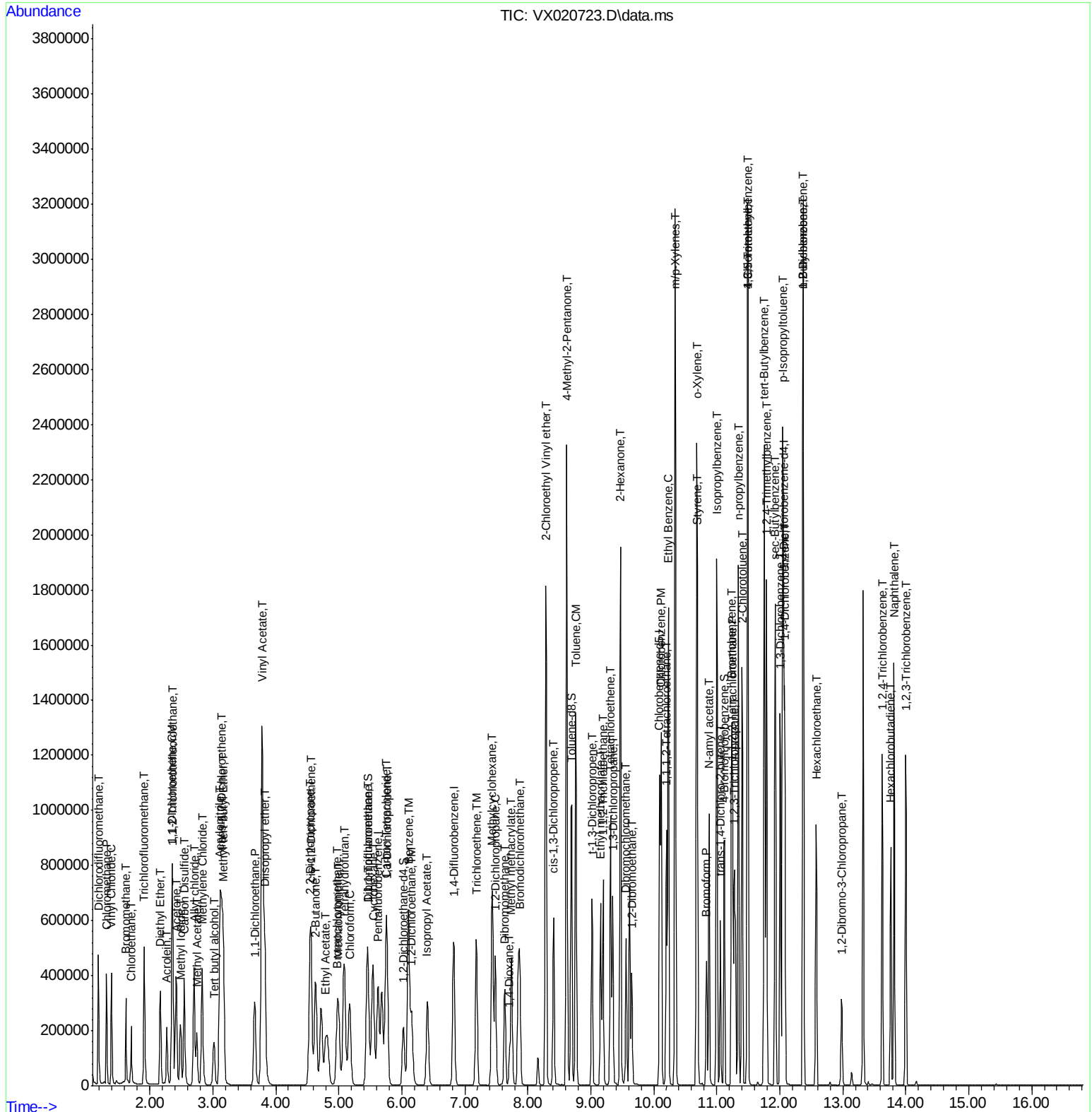
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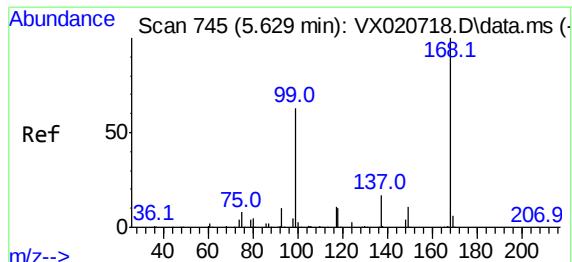
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MSVOA_X
ClientSampleId :
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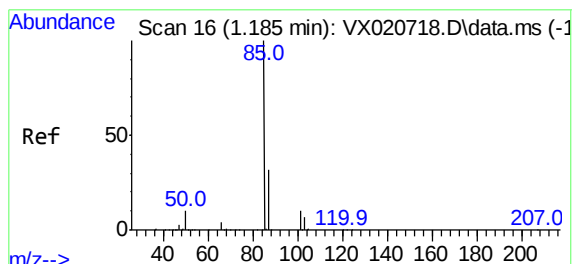
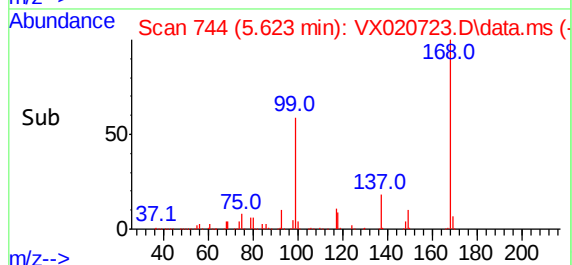
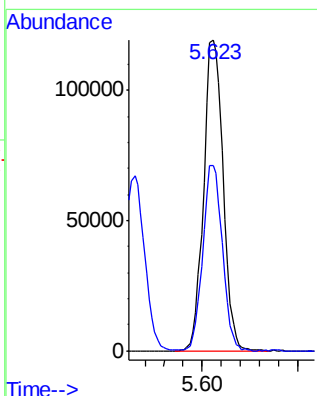
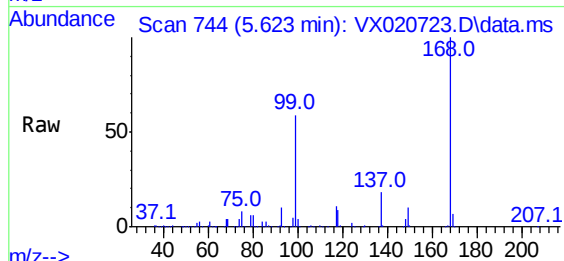
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion:168 Resp: 335918
Ion Ratio Lower Upper
168 100
99 59.3 45.8 68.6

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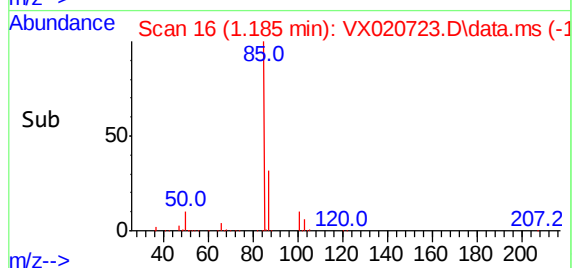
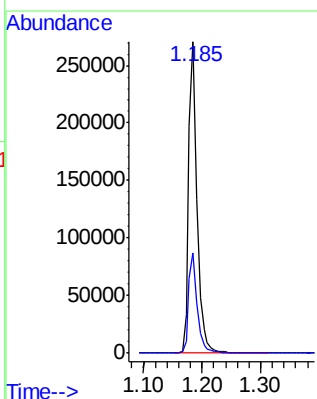
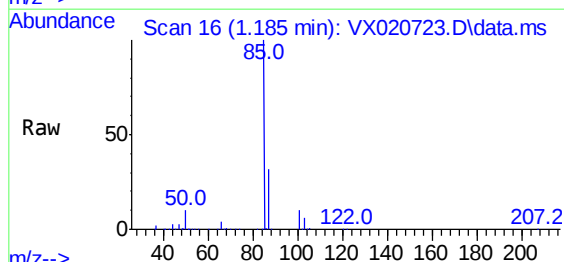
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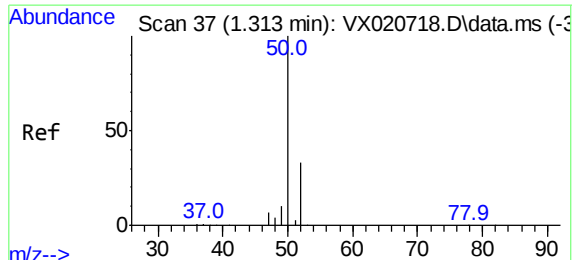
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#2
Dichlorodifluoromethane
Concen: 49.55 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 85 Resp: 263125
Ion Ratio Lower Upper
85 100
87 32.1 16.4 49.2





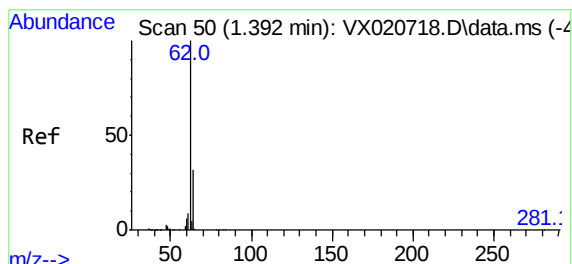
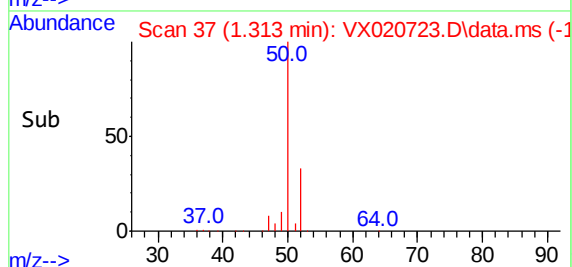
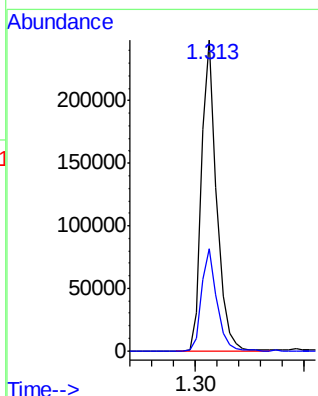
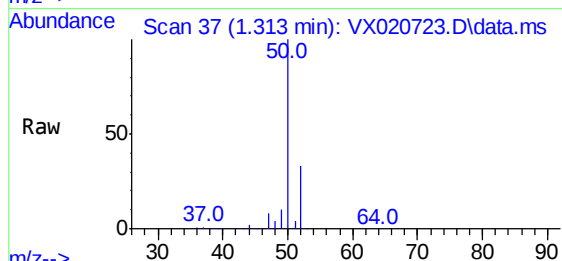
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Chloromethane
Concen: 50.80 ug/l
RT: 1.313 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 50 Resp: 240037
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6

Instrument :
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ClientSampleId :
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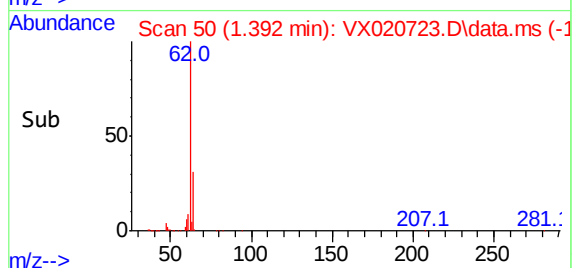
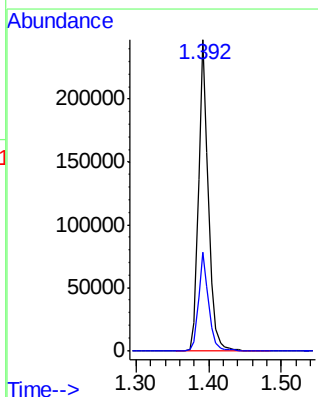
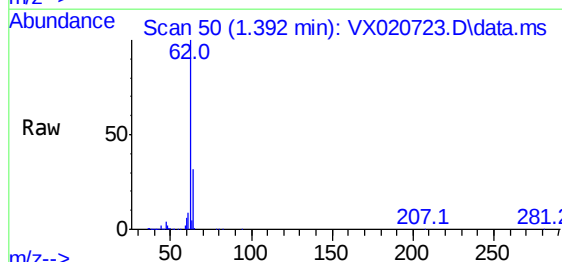
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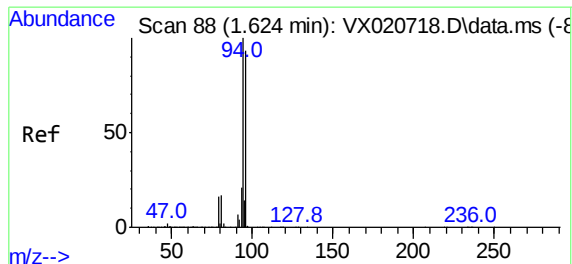
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#4
Vinyl Chloride
Concen: 50.18 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 62 Resp: 236405
Ion Ratio Lower Upper
62 100
64 31.5 25.7 38.5





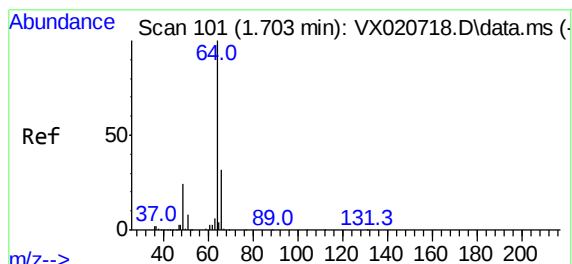
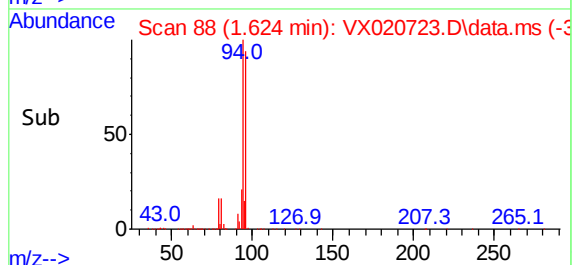
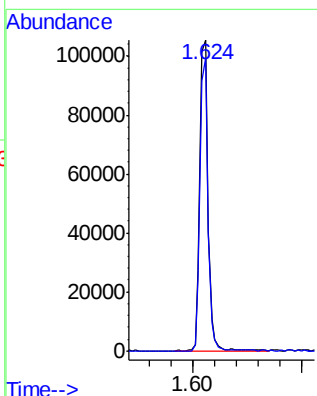
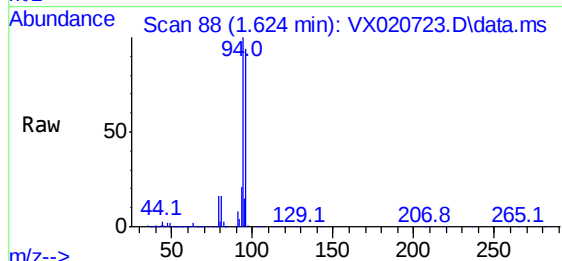
#5
Bromomethane
Concen: 48.27 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 94 Resp: 109253
Ion Ratio Lower Upper
94 100
96 94.3 76.4 114.6

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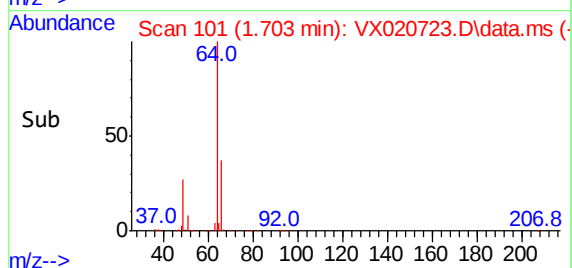
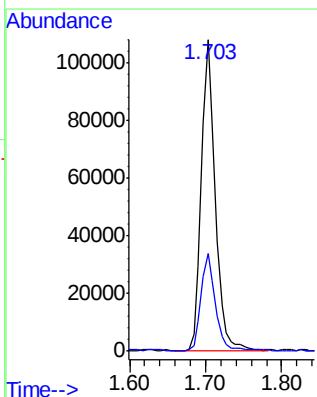
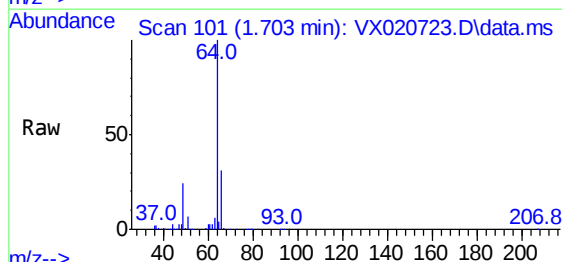
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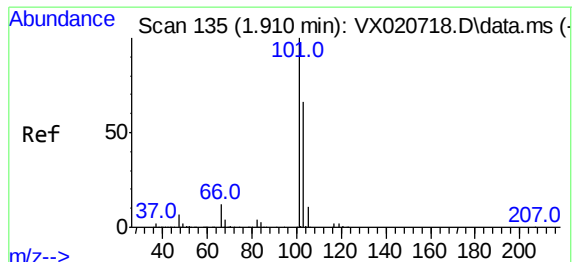
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#6
Chloroethane
Concen: 50.90 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 64 Resp: 135725
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.0





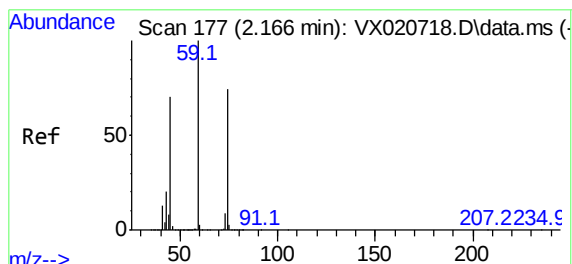
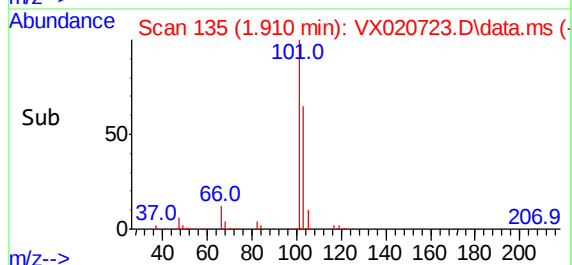
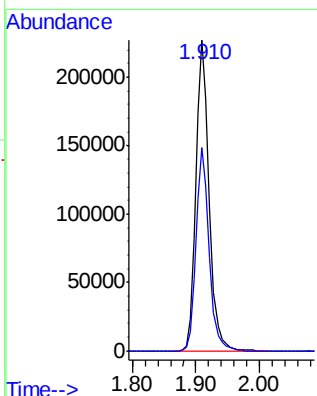
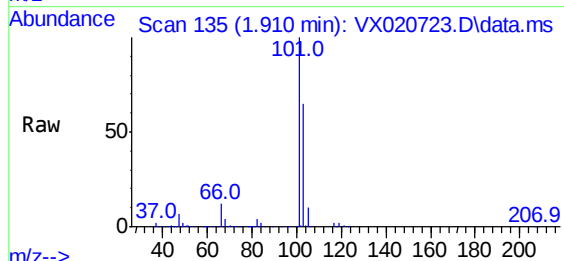
#7
Trichlorofluoromethane
Concen: 50.39 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion:101 Resp: 322007
Ion Ratio Lower Upper
101 100
103 65.4 53.2 79.8

Instrument :
MSVOA_X
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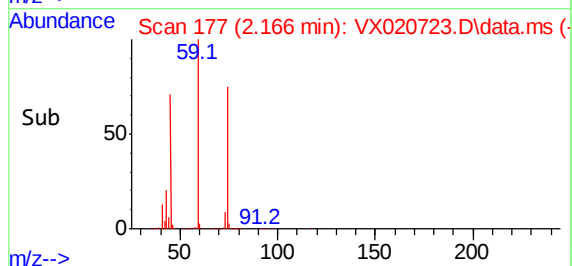
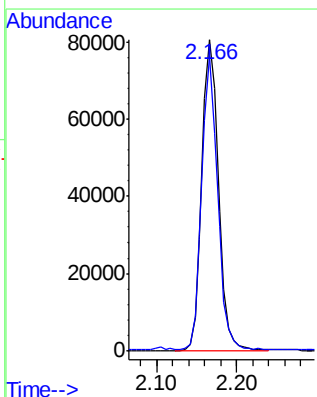
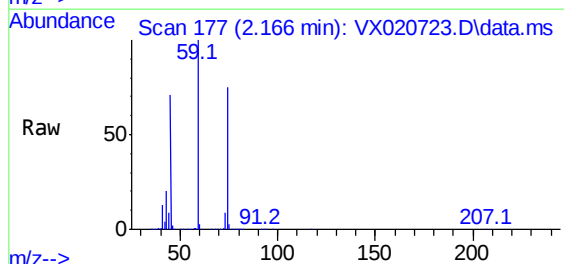
Manual Integrations
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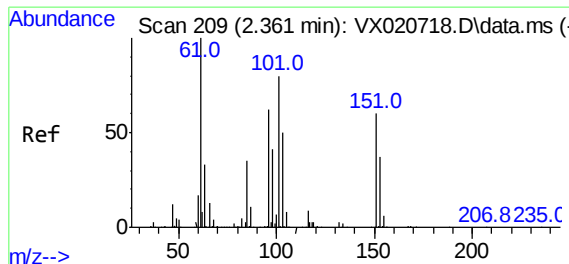
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#8
Diethyl Ether
Concen: 50.46 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 74 Resp: 115728
Ion Ratio Lower Upper
74 100
45 90.9 44.5 133.5





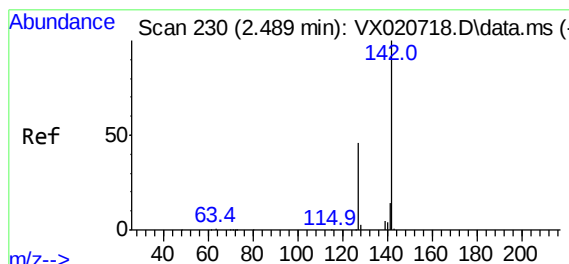
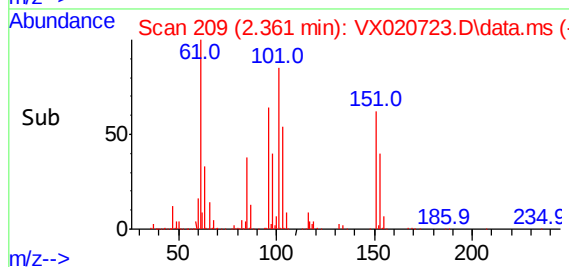
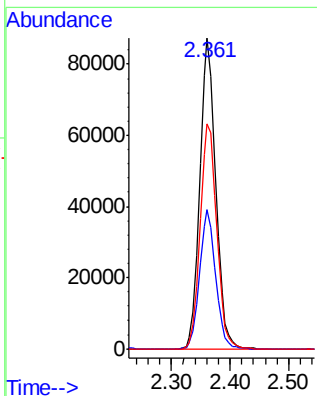
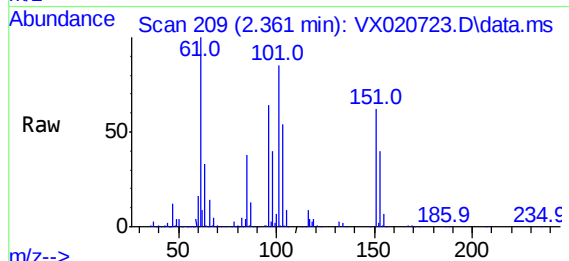
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.26 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion:101 Resp: 163978
Ion Ratio Lower Upper
101 100
85 44.9 34.9 52.3
151 75.5 61.4 92.2

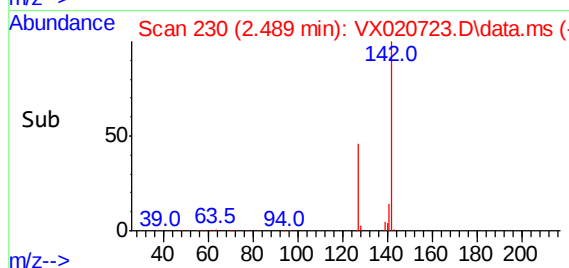
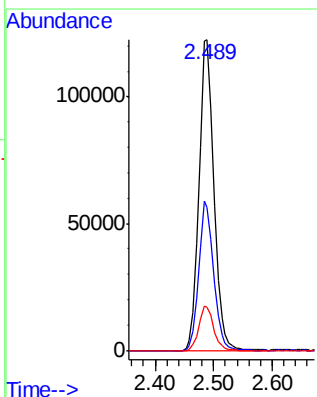
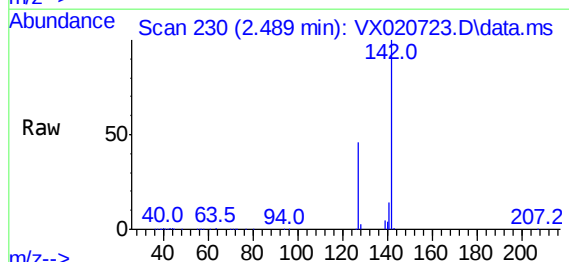
Manual Integrations
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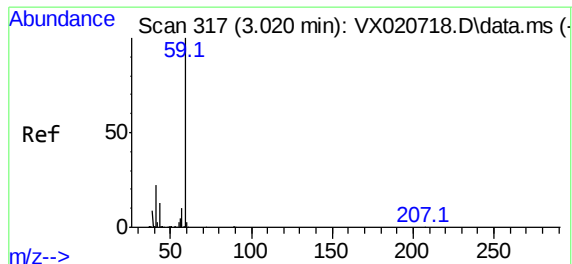
MMDadoda
1/27/2021 1:16:32 PM



#10
Methyl Iodide
Concen: 47.42 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion:142 Resp: 216973
Ion Ratio Lower Upper
142 100
127 47.5 33.3 49.9
141 14.1 11.4 17.0





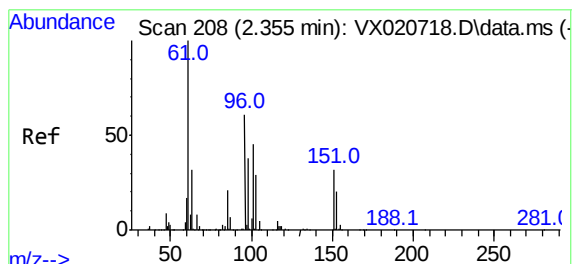
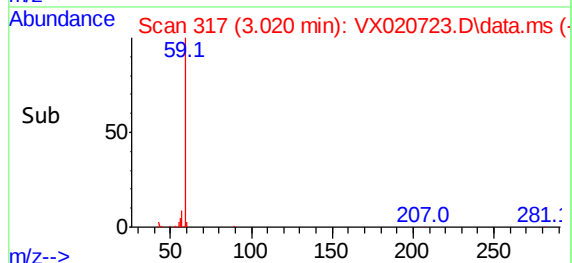
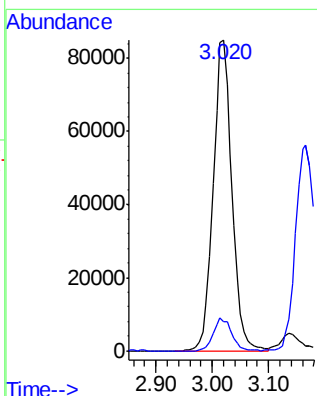
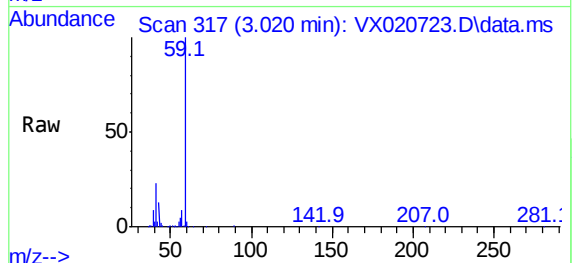
#11
Tert butyl alcohol
Concen: 227.90 ug/l
RT: 3.020 min Scan# 317
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 59 Resp: 194938
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

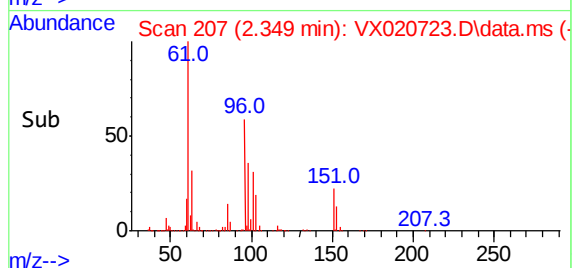
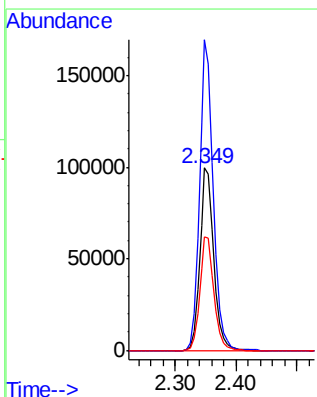
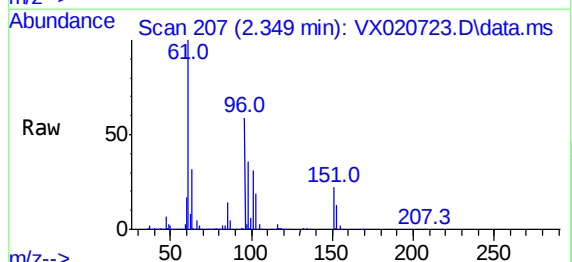
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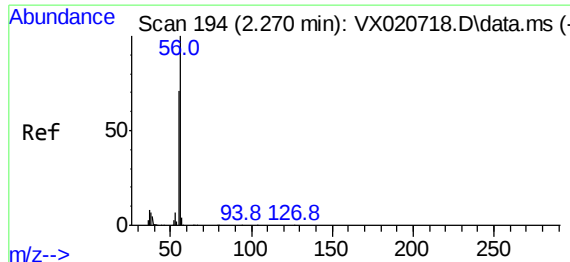
MMDadoda
1/27/2021 1:16:32 PM



#12
1,1-Dichloroethene
Concen: 49.53 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 96 Resp: 159766
Ion Ratio Lower Upper
96 100
61 170.1 124.6 187.0
98 62.0 50.6 76.0





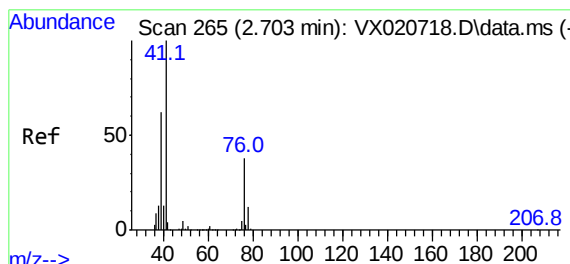
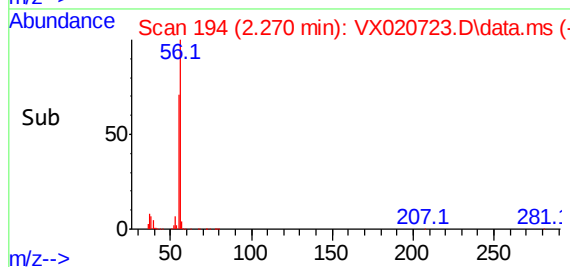
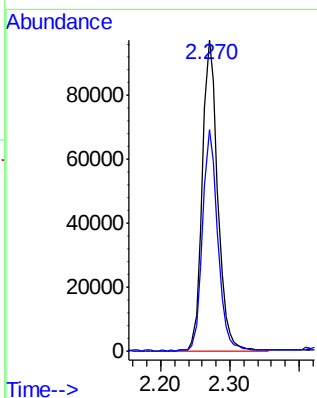
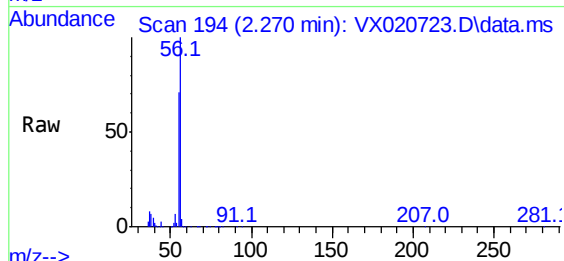
#13
Acrolein
Concen: 231.68 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion: 56 Resp: 149460
Ion Ratio Lower Upper
56 100
55 70.1 56.4 84.6

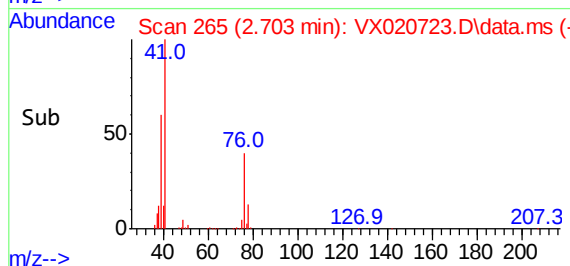
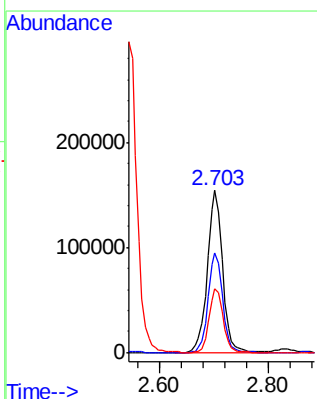
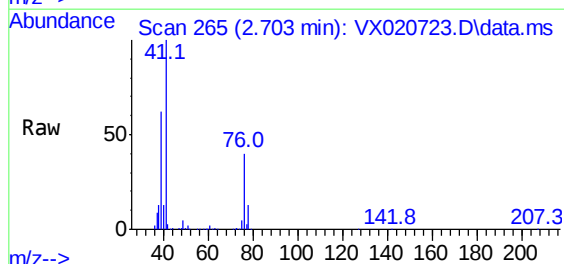
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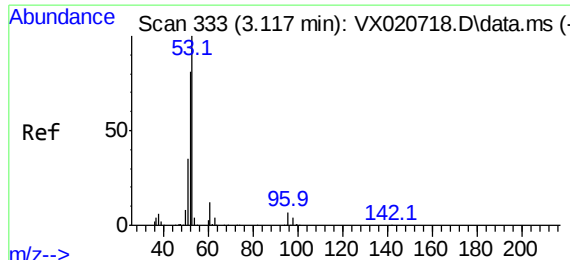
MMDadoda
1/27/2021 1:16:32 PM



#14
Allyl chloride
Concen: 49.38 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 41 Resp: 296697
Ion Ratio Lower Upper
41 100
39 58.8 51.6 77.4
76 36.3 30.5 45.7





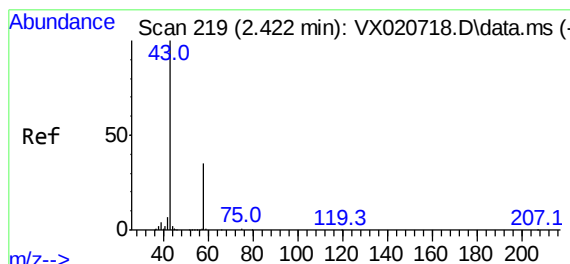
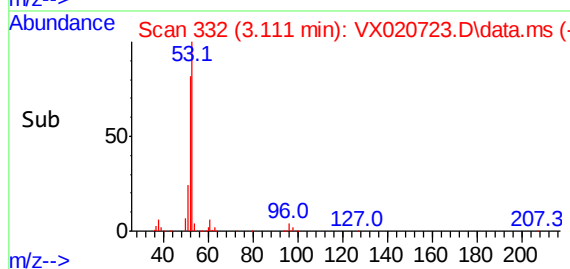
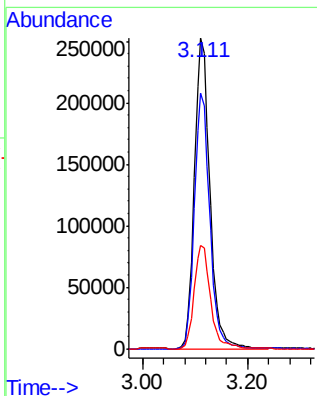
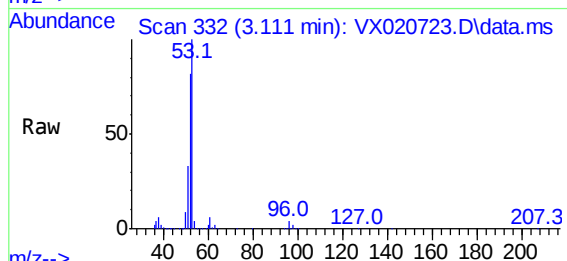
#15
Acrylonitrile
Concen: 238.97 ug/l
RT: 3.111 min Scan# 332
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion: 53 Resp: 517377
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 35.0 28.2 42.2

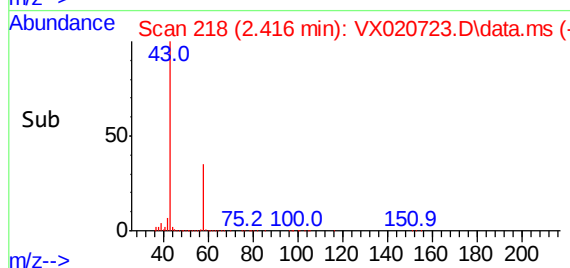
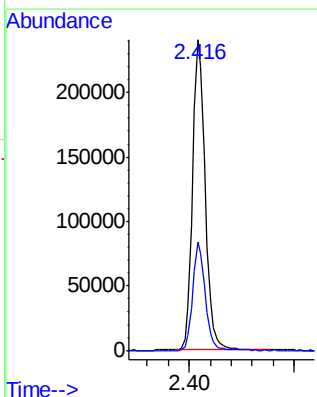
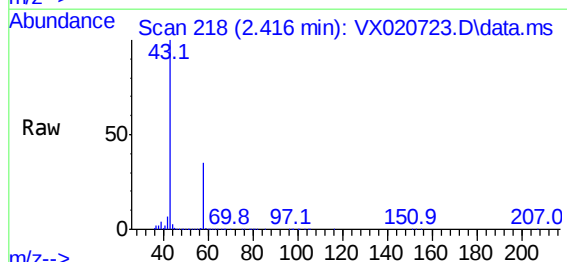
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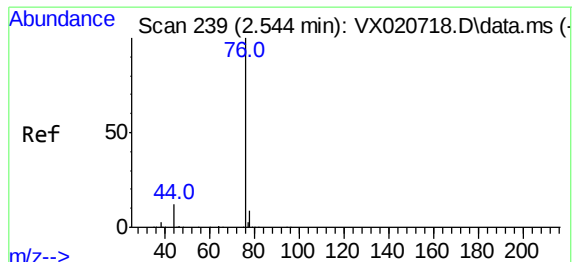
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#16
Acetone
Concen: 230.77 ug/l
RT: 2.416 min Scan# 218
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 43 Resp: 400900
Ion Ratio Lower Upper
43 100
58 34.7 27.8 41.8





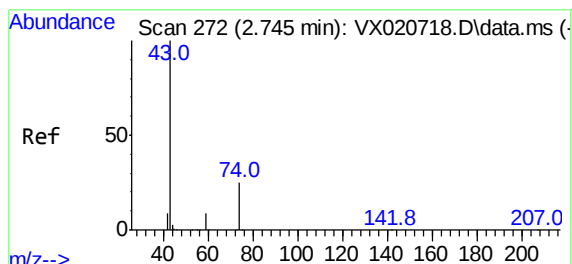
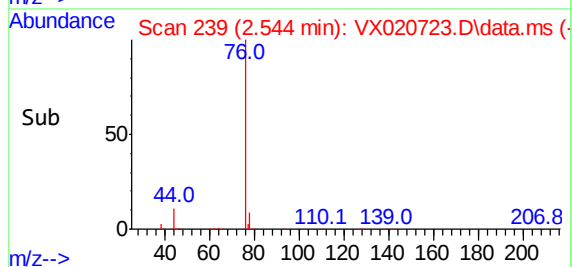
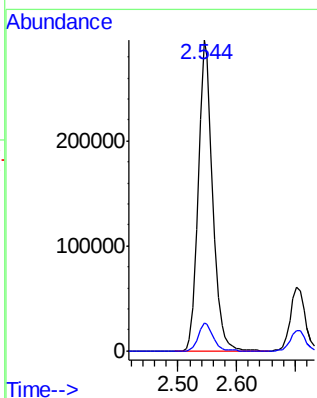
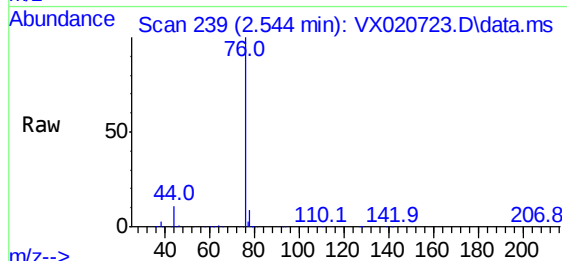
#17
Carbon Disulfide
Concen: 48.10 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 76 Resp: 499810
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

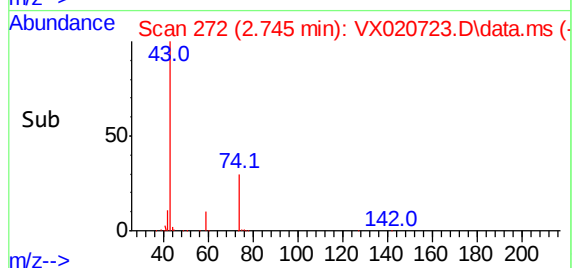
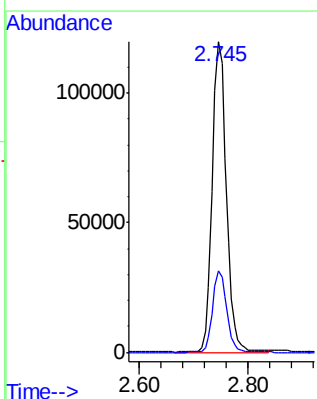
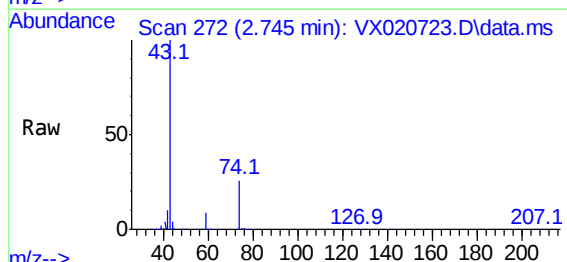
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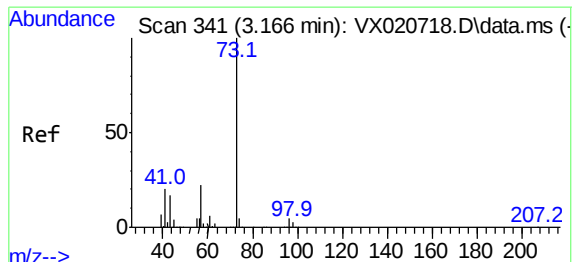
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#18
Methyl Acetate
Concen: 48.81 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 43 Resp: 216639
Ion Ratio Lower Upper
43 100
74 26.3 21.9 32.9



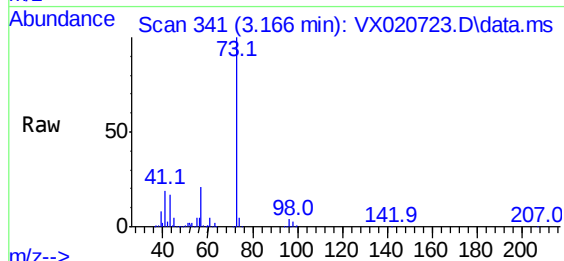


#19
Methyl tert-butyl Ether
Concen: 51.40 ug/l
RT: 3.166 min Scan# 341
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

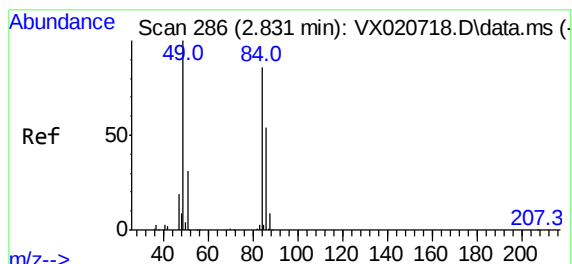
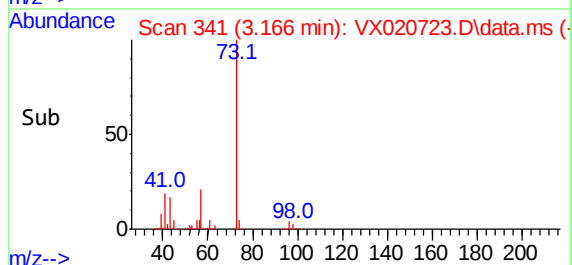
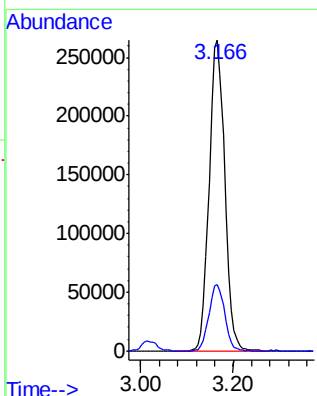
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Manual Integrations
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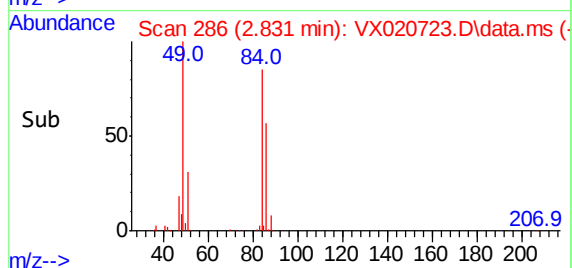
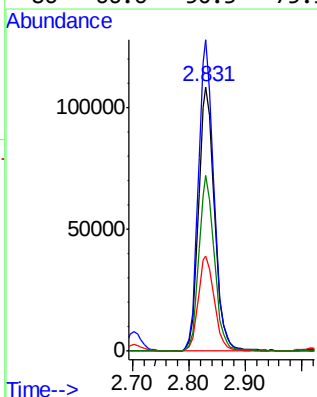
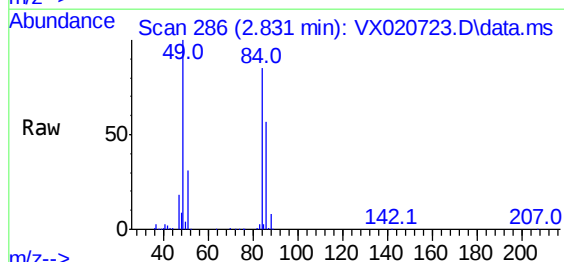


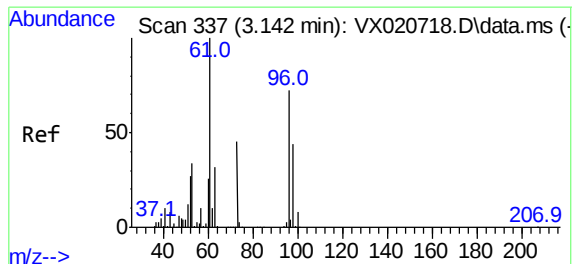
Tgt Ion: 73 Resp: 620310
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7



#20
Methylene Chloride
Concen: 47.47 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 84 Resp: 208105
Ion Ratio Lower Upper
84 100
49 117.8 88.6 132.8
51 36.0 27.0 40.6
86 66.6 50.3 75.5





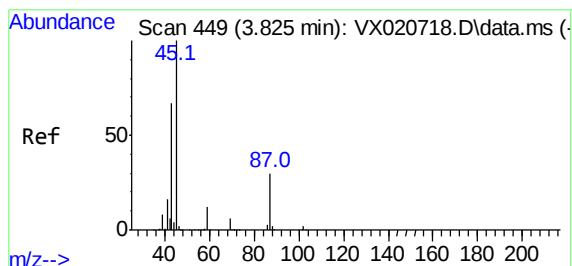
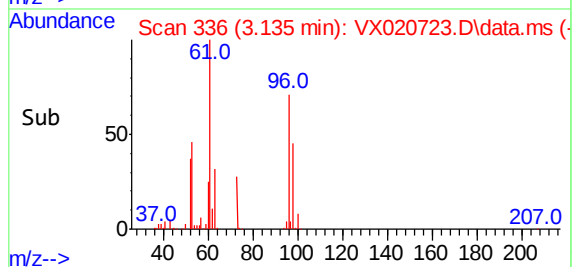
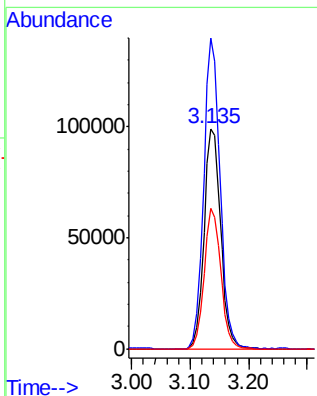
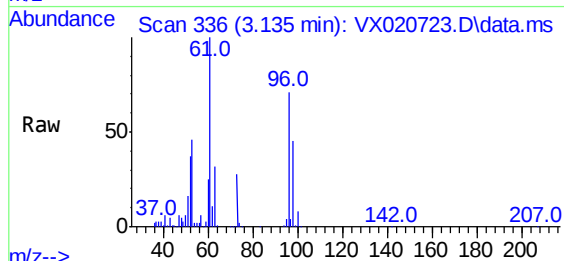
#21
trans-1,2-Dichloroethene
Concen: 48.02 ug/l
RT: 3.135 min Scan# 336
Delta R.T. -0.007 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion: 96 Resp: 193511
Ion Ratio Lower Upper
96 100
61 141.1 107.7 161.5
98 63.9 50.4 75.6

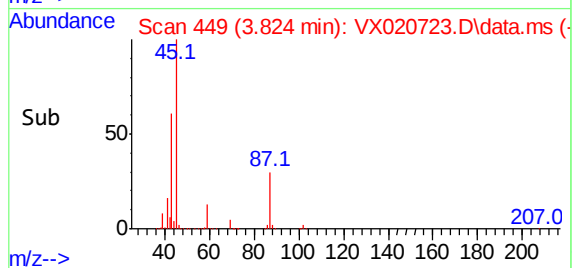
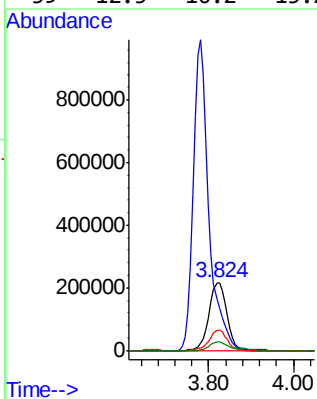
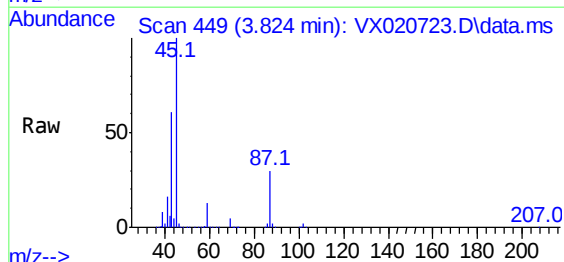
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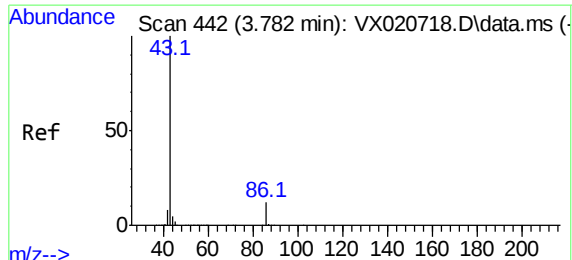
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#22
Diisopropyl ether
Concen: 50.90 ug/l
RT: 3.824 min Scan# 449
Delta R.T. -0.001 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

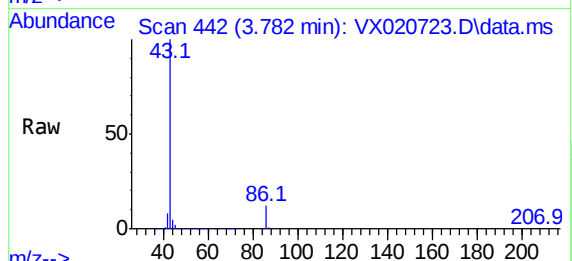
Tgt Ion: 45 Resp: 601109
Ion Ratio Lower Upper
45 100
43 60.7 58.0 87.0
87 30.0 25.4 38.0
59 12.5 10.2 15.2





#23
 Vinyl Acetate
 Concen: 258.09 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020723.D
 Acq: 25 Jan 2021 13:41

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX012521

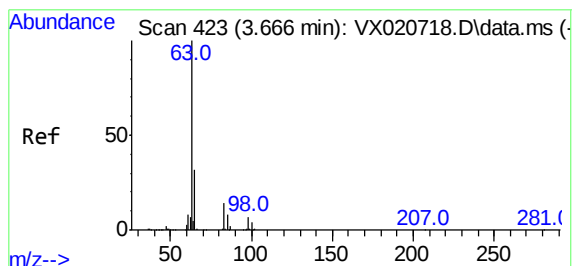
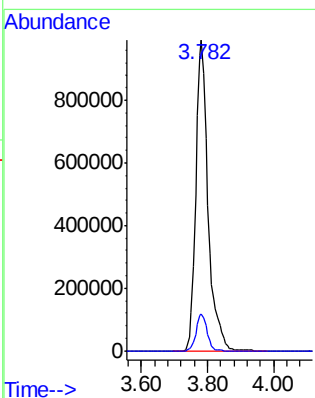
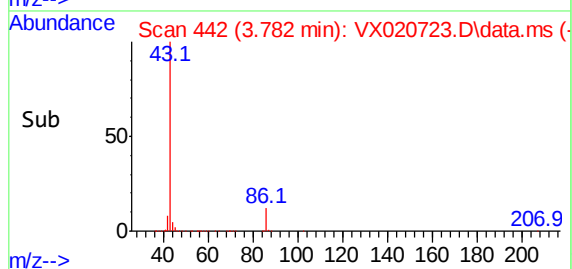


Tgt Ion: 43 Resp: 2507338

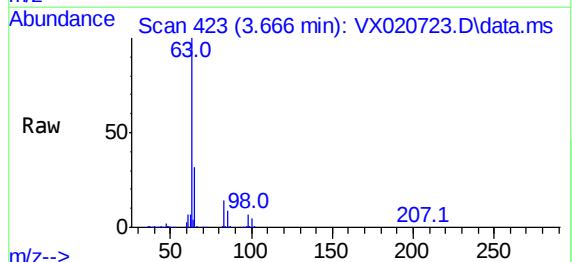
Ion	Ratio	Lower	Upper
43	100		
86	12.0	9.9	14.9

Manual Integrations
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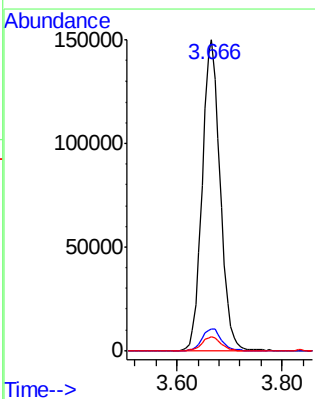
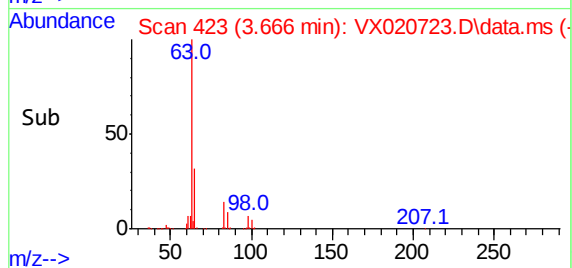


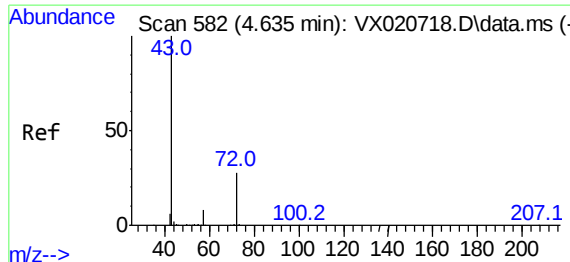
#24
 1,1-Dichloroethane
 Concen: 49.54 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020723.D
 Acq: 25 Jan 2021 13:41



Tgt Ion: 63 Resp: 353587

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.8	11.2
100	4.6	2.5	7.5





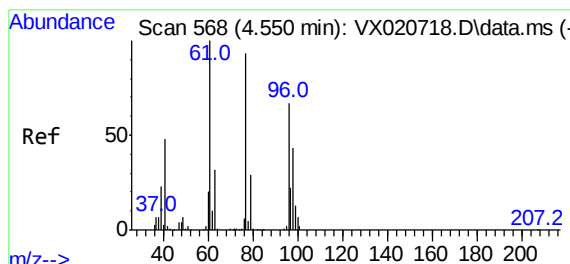
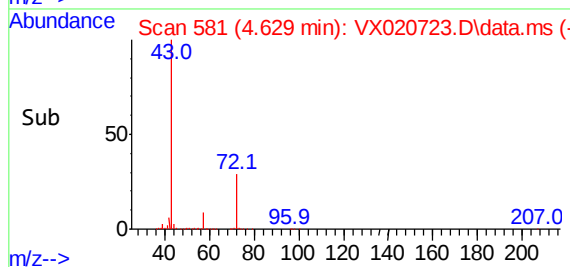
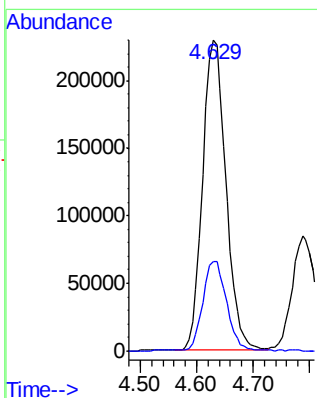
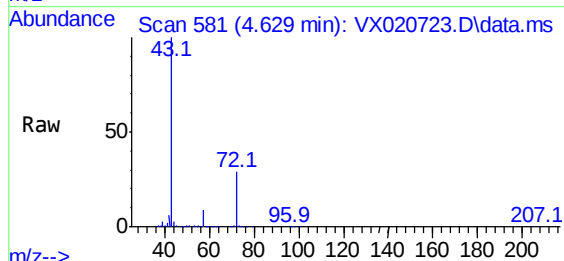
#25
2-Butanone
Concen: 240.82 ug/l
RT: 4.629 min Scan# 581
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion: 43 Resp: 655246
Ion Ratio Lower Upper
43 100
72 28.5 23.7 35.5

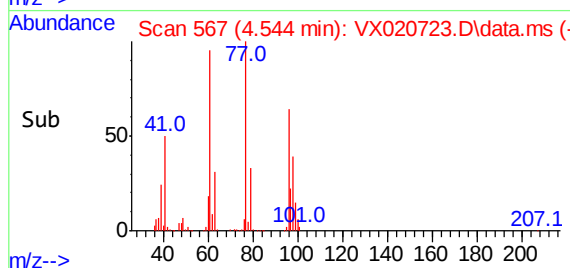
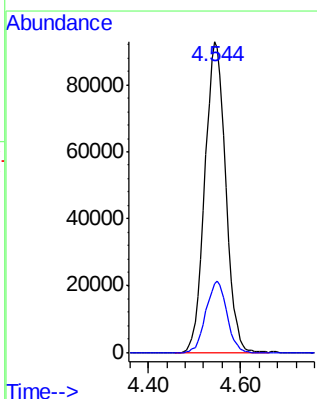
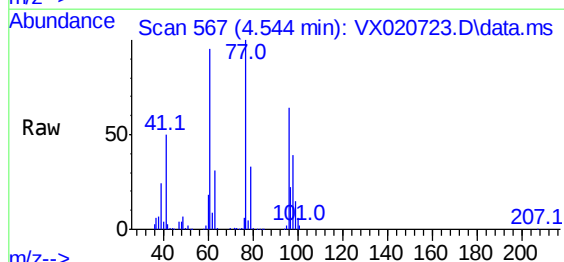
Manual Integrations
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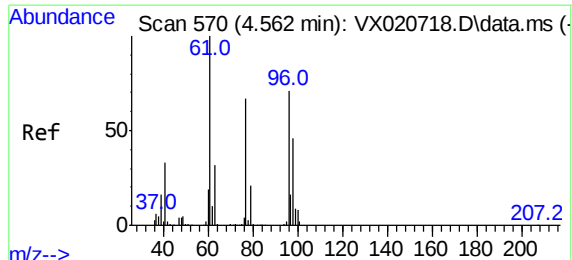
MMDadoda
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#26
2,2-Dichloropropane
Concen: 50.46 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

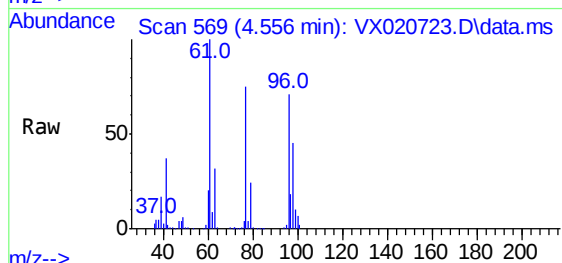
Tgt Ion: 77 Resp: 289047
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 49.83 ug/l
 RT: 4.556 min Scan# 569
 Delta R.T. -0.006 min
 Lab File: VX020723.D
 Acq: 25 Jan 2021 13:41

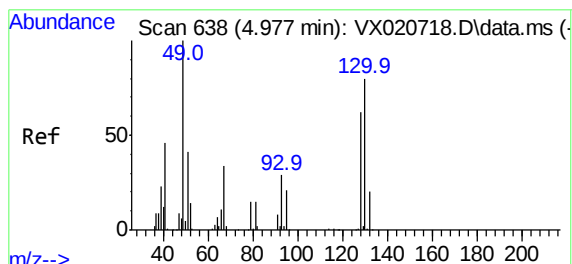
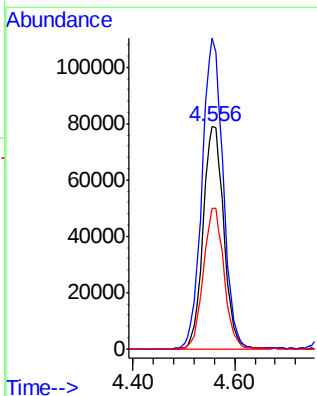
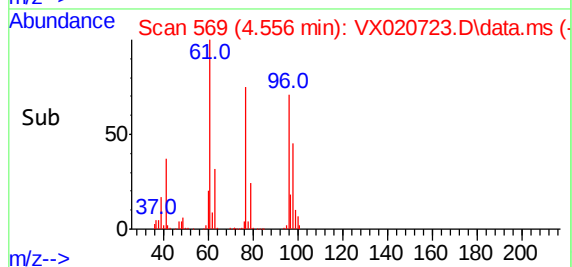
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX012521



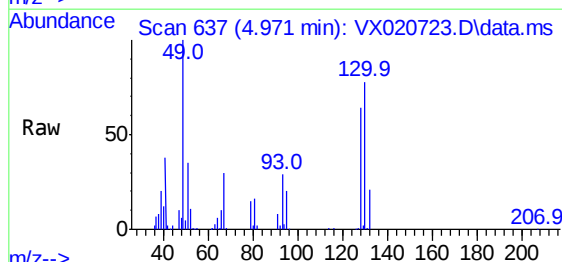
Tgt Ion: 96 Resp: 220204
 Ion Ratio Lower Upper
 96 100
 61 143.1 0.0 285.6
 98 63.4 0.0 129.6

Manual Integrations
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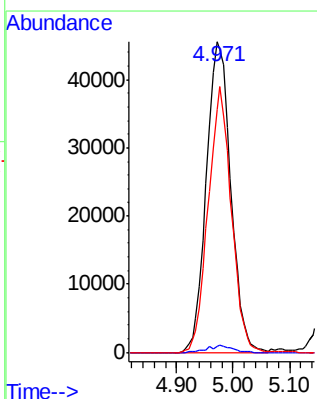
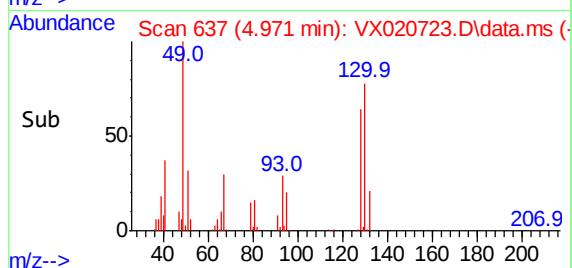
MMDadoda
 1/27/2021 1:16:32 PM

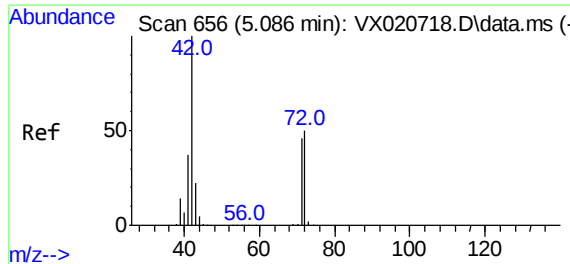


#28
 Bromochloromethane
 Concen: 44.41 ug/l
 RT: 4.971 min Scan# 637
 Delta R.T. -0.006 min
 Lab File: VX020723.D
 Acq: 25 Jan 2021 13:41



Tgt Ion: 49 Resp: 135863
 Ion Ratio Lower Upper
 49 100
 129 2.2 0.0 4.0
 130 81.2 68.2 102.2





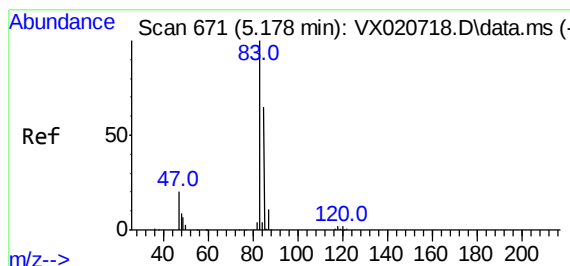
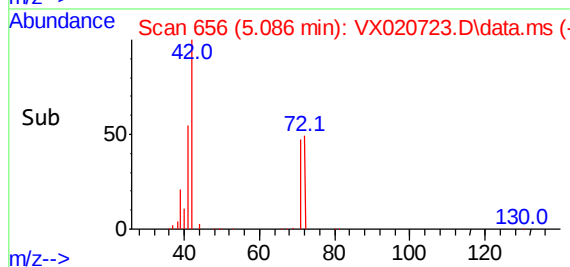
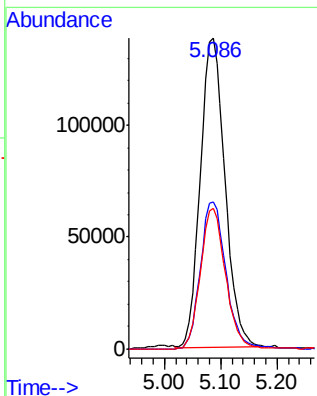
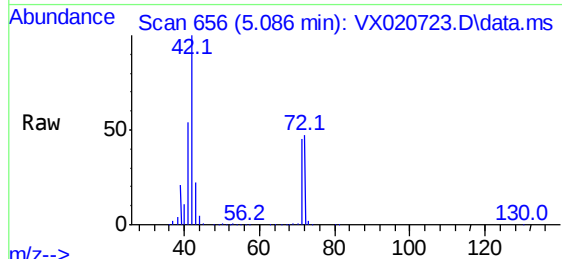
#29
Tetrahydrofuran
Concen: 237.74 ug/l
RT: 5.086 min Scan# 656
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion: 42 Resp: 416630
Ion Ratio Lower Upper
42 100
72 49.5 41.7 62.5
71 46.1 38.4 57.6

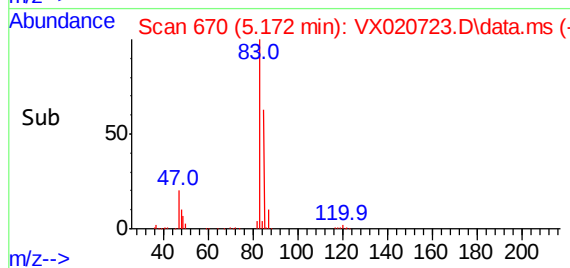
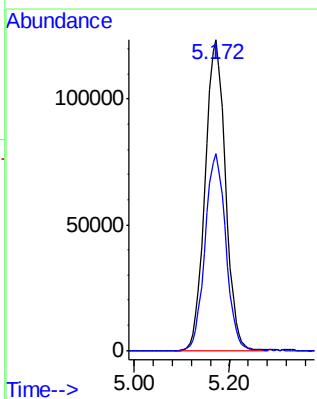
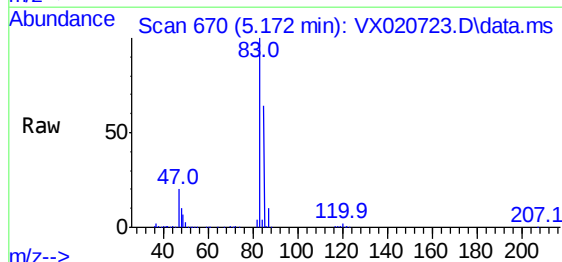
Manual Integrations
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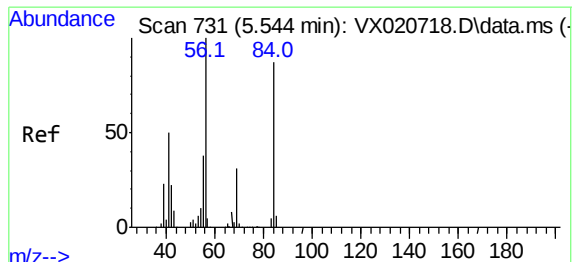
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1/27/2021 1:16:32 PM



#30
Chloroform
Concen: 49.58 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

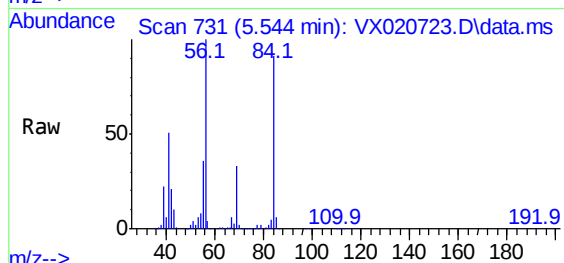
Tgt Ion: 83 Resp: 363804
Ion Ratio Lower Upper
83 100
85 63.5 52.0 78.0





#31
Cyclohexane
Concen: 50.53 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

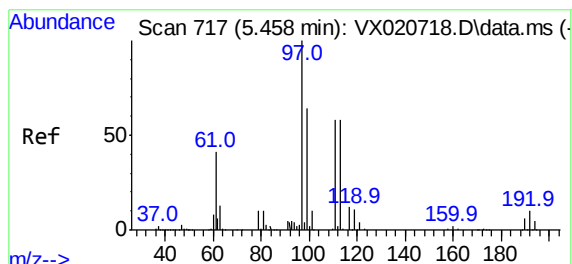
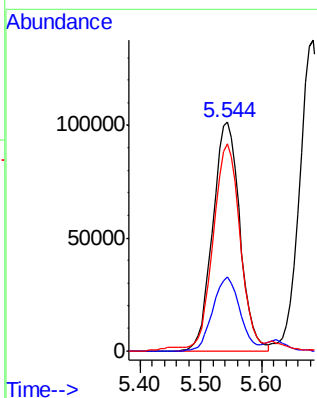
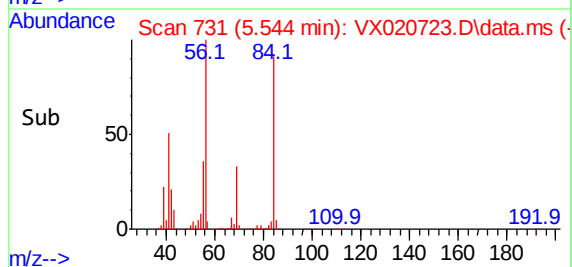
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521



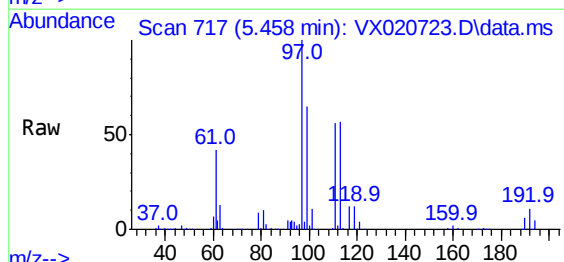
Tgt Ion: 56 Resp: 311297
Ion Ratio Lower Upper
56 100
69 32.6 25.3 37.9
84 89.1 71.4 107.0

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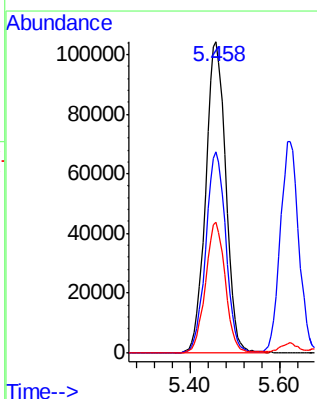
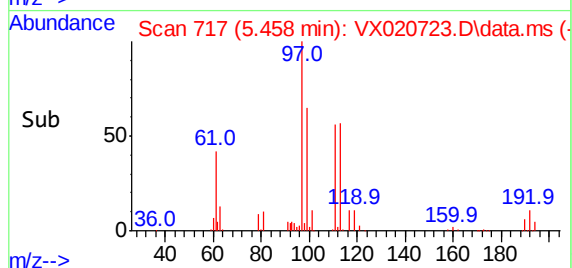
MMDadoda
1/27/2021 1:16:32 PM

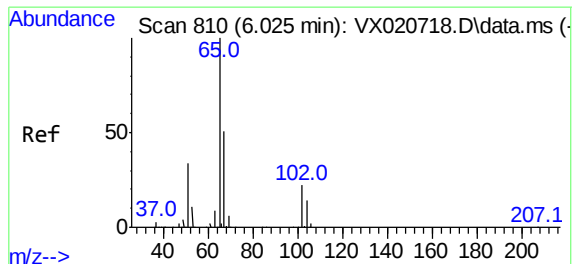


#32
1,1,1-Trichloroethane
Concen: 49.84 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41



Tgt Ion: 97 Resp: 321905
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 41.3 34.2 51.4





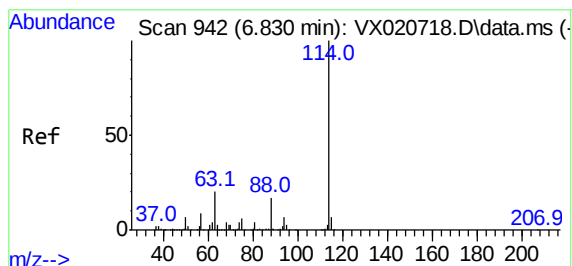
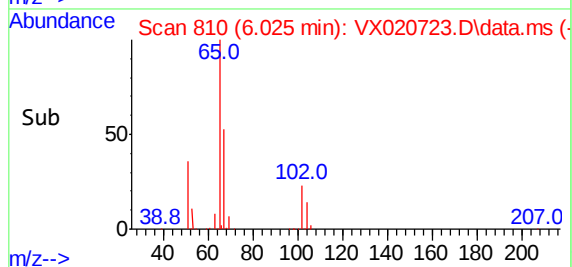
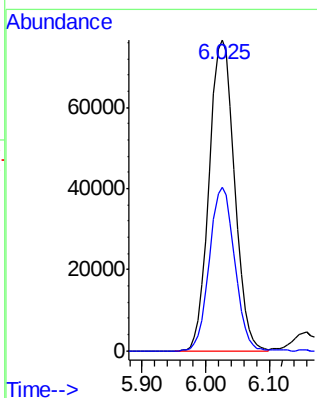
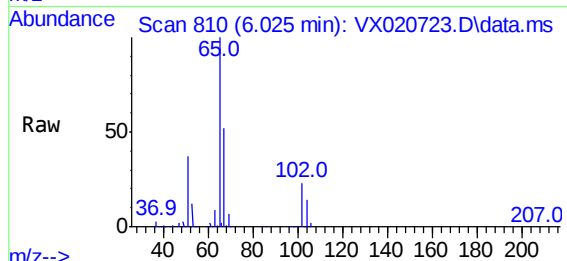
#33
1,2-Dichloroethane-d4
Concen: 45.00 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion: 65 Resp: 206169
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

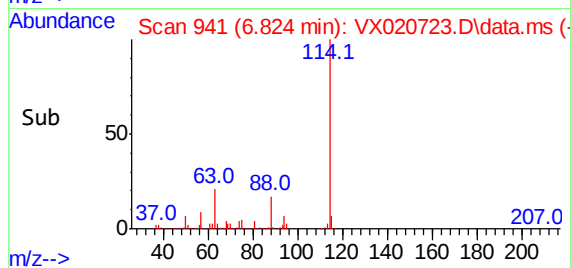
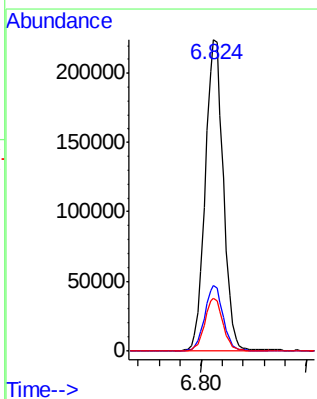
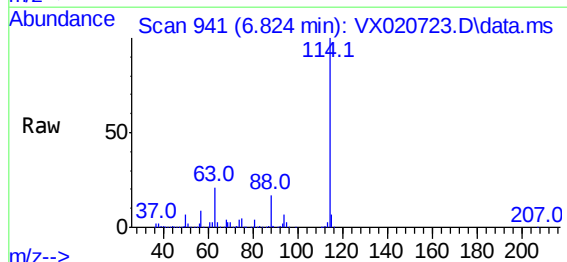
Manual Integrations
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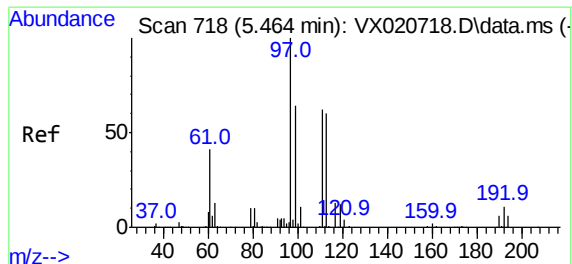
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#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion:114 Resp: 531629
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 16.8 0.0 32.8





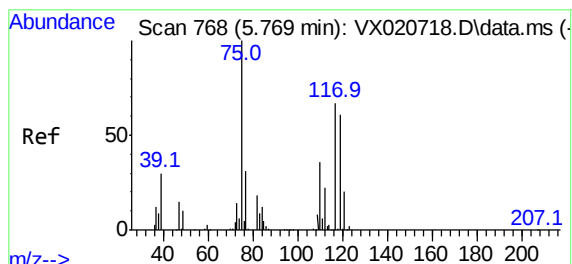
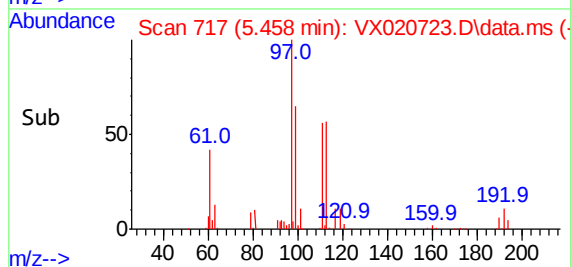
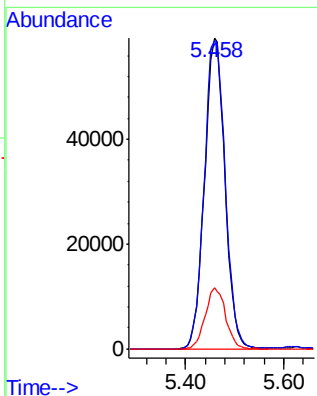
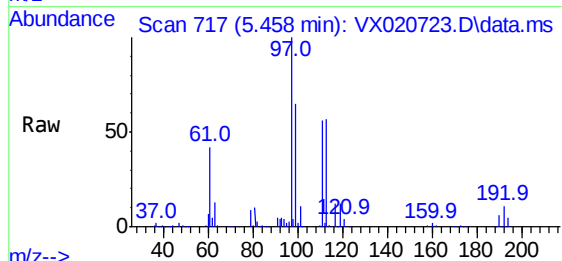
#35
 Dibromofluoromethane
 Concen: 47.03 ug/l
 RT: 5.458 min Scan# 717
 Delta R.T. -0.006 min
 Lab File: VX020723.D
 Acq: 25 Jan 2021 13:41

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX012521

Tgt Ion:113 Resp: 171253
 Ion Ratio Lower Upper
 113 100
 111 102.2 81.9 122.9
 192 19.4 16.7 25.1

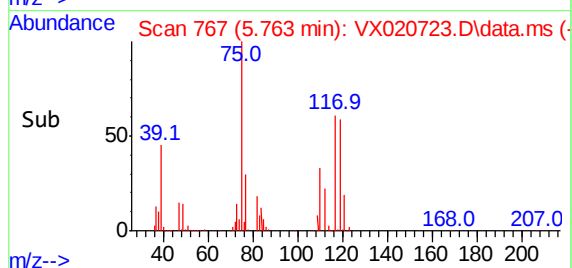
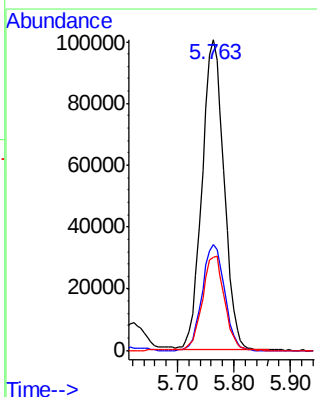
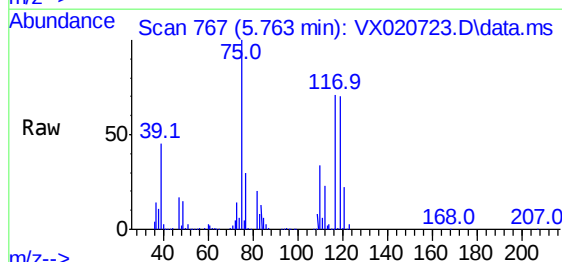
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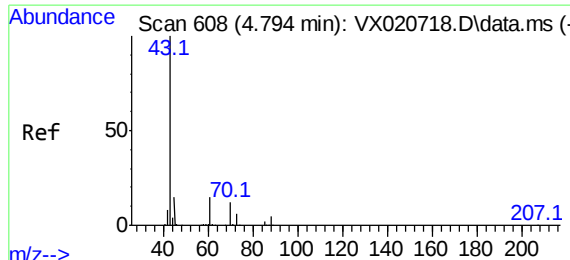
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#36
 1,1-Dichloropropene
 Concen: 50.38 ug/l
 RT: 5.763 min Scan# 767
 Delta R.T. -0.006 min
 Lab File: VX020723.D
 Acq: 25 Jan 2021 13:41

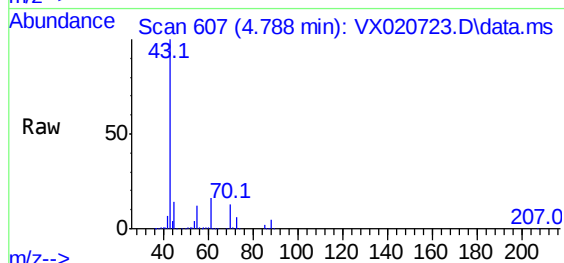
Tgt Ion: 75 Resp: 268808
 Ion Ratio Lower Upper
 75 100
 110 34.8 18.1 54.4
 77 30.4 25.3 37.9





#37
Ethyl Acetate
Concen: 49.32 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

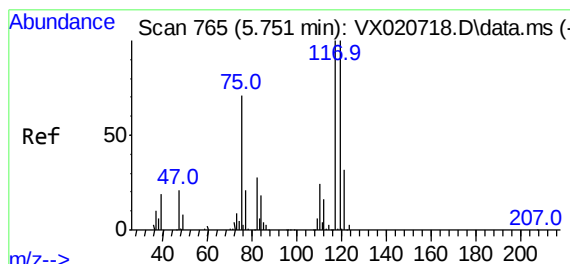
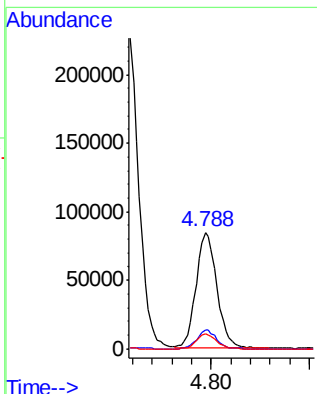
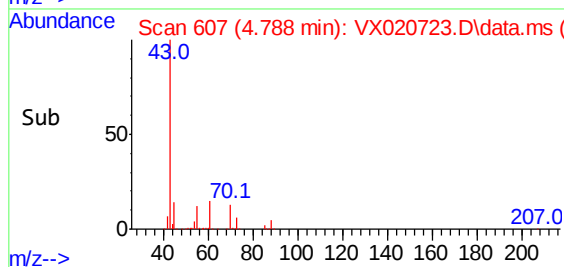
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521



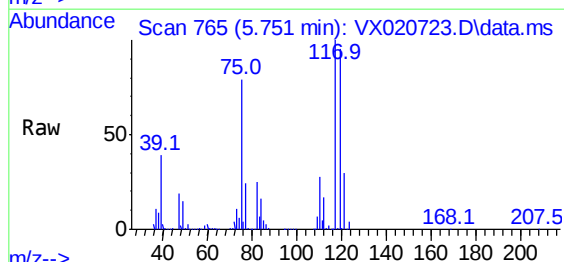
Tgt Ion: 43 Resp: 249480
Ion Ratio Lower Upper
43 100
61 15.4 12.8 19.2
70 12.4 10.5 15.7

Manual Integrations
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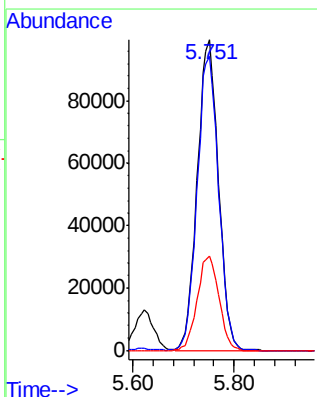
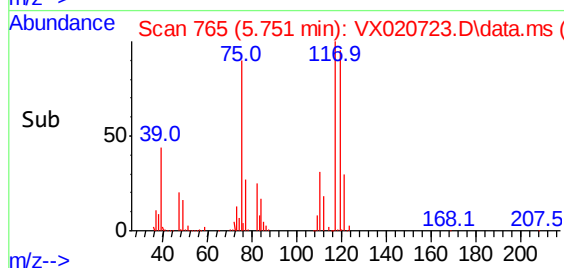
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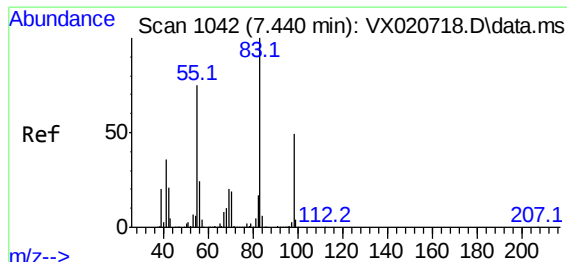


#38
Carbon Tetrachloride
Concen: 51.15 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41



Tgt Ion: 117 Resp: 286968
Ion Ratio Lower Upper
117 100
119 94.9 76.2 114.2
121 30.3 24.8 37.2





#39
Methylcyclohexane
Concen: 53.61 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

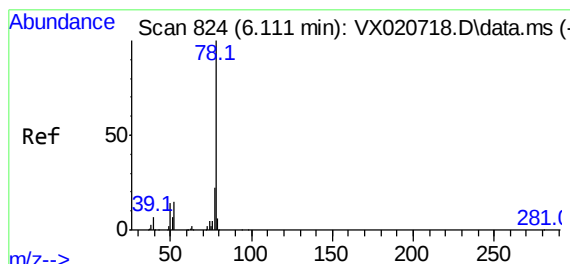
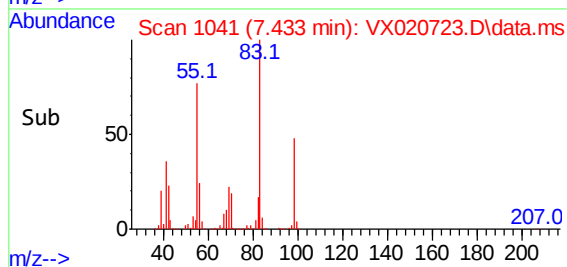
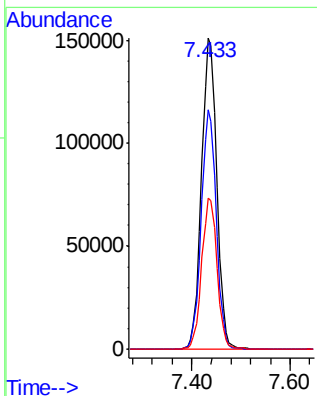
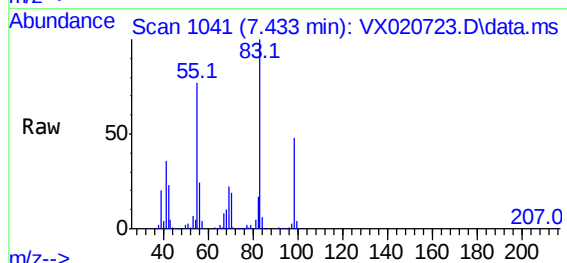
Tgt Ion: 83 Resp: 325992

Ion	Ratio	Lower	Upper
83	100		
55	76.7	58.9	88.3
98	48.5	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Manual Integrations
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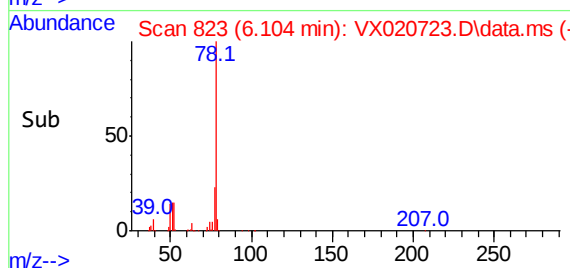
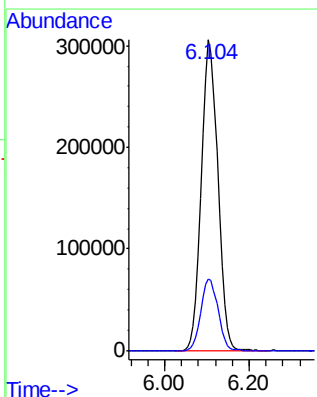
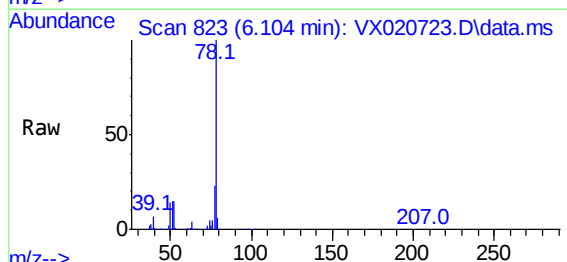
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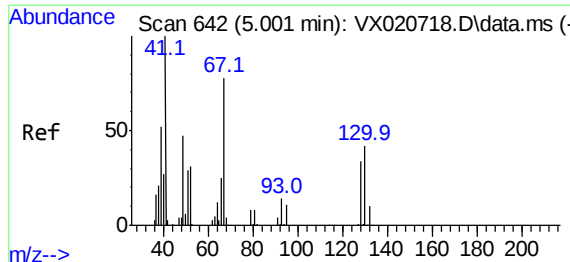


#40
Benzene
Concen: 50.57 ug/l
RT: 6.104 min Scan# 823
Delta R.T. -0.007 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 78 Resp: 794785

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3



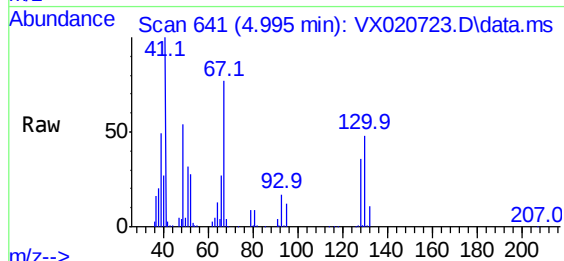


#41
Methacrylonitrile
Concen: 49.21 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

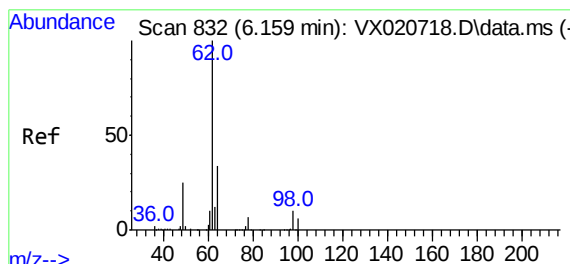
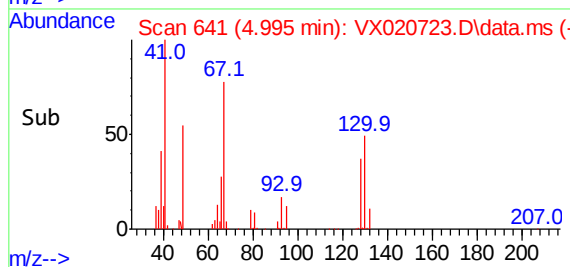
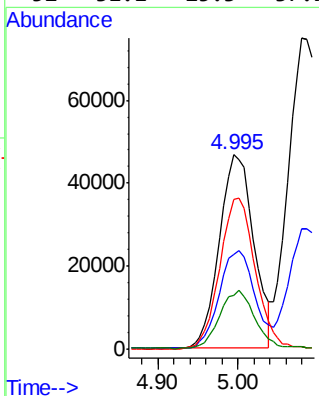
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

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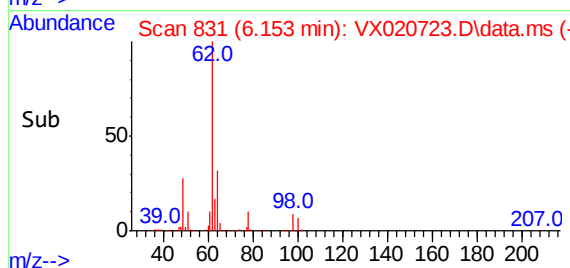
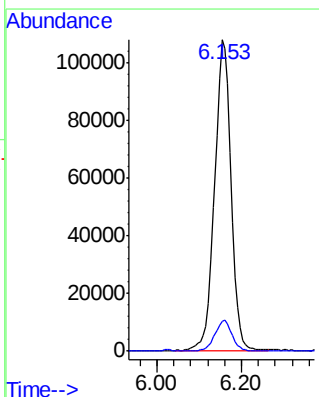
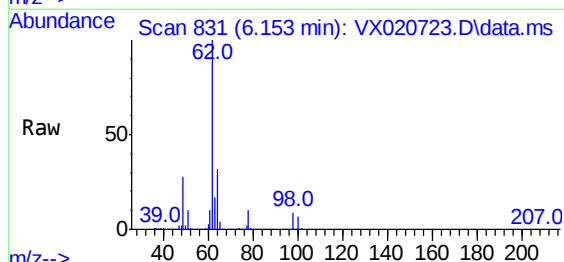


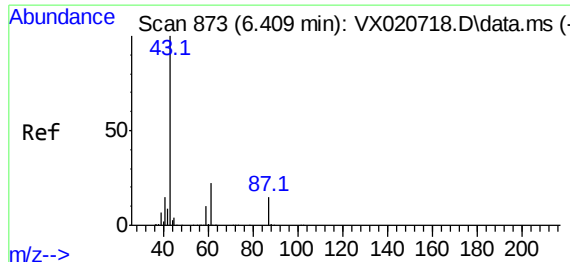
Tgt Ion: 41 Resp: 139324
Ion Ratio Lower Upper
41 100
39 53.3 42.5 63.7
67 80.6 65.0 97.6
52 31.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 50.11 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

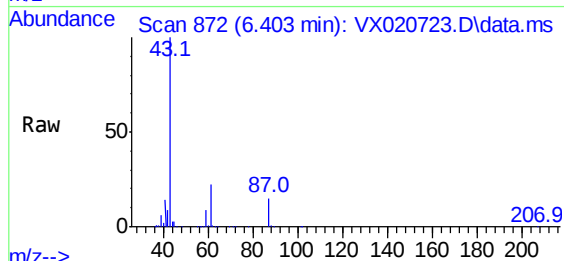
Tgt Ion: 62 Resp: 280856
Ion Ratio Lower Upper
62 100
98 9.8 0.0 20.2





#43
Isopropyl Acetate
Concen: 50.68 ug/l
RT: 6.403 min Scan# 872
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

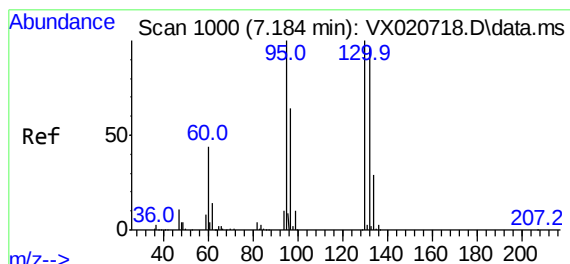
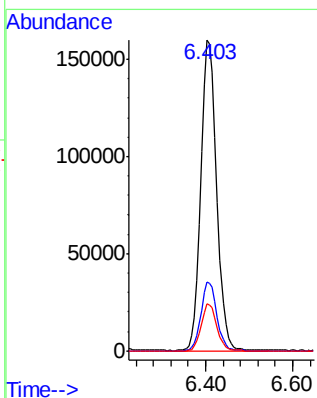
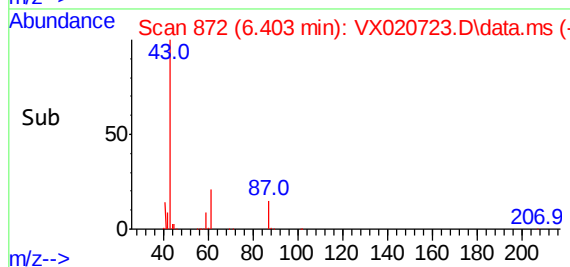
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521



Tgt Ion: 43 Resp: 408746
Ion Ratio Lower Upper
43 100
61 22.3 18.2 27.4
87 14.9 12.5 18.7

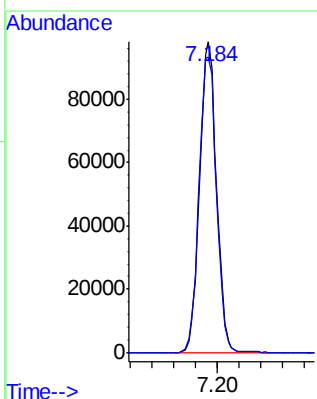
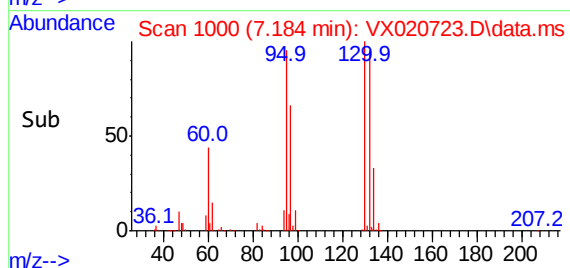
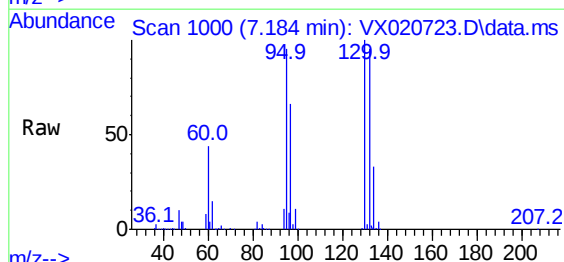
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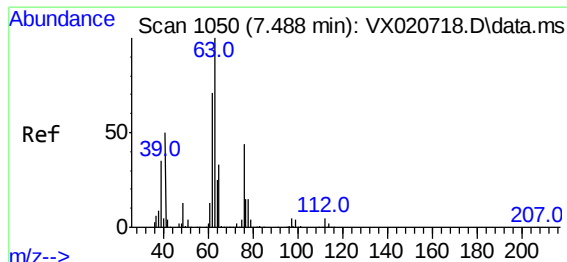
MMDadoda
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#44
Trichloroethene
Concen: 50.29 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion:130 Resp: 210285
Ion Ratio Lower Upper
130 100
95 95.2 0.0 198.0



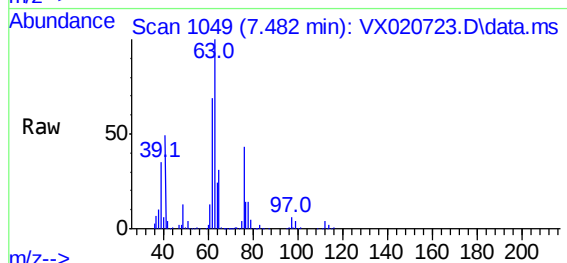


#45
1,2-Dichloropropane
Concen: 50.27 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

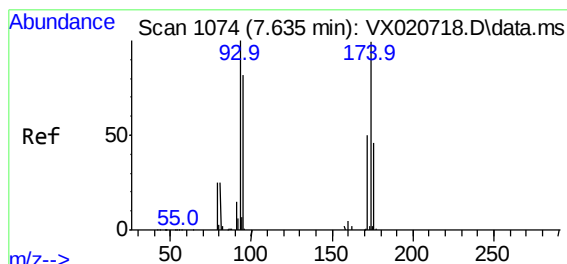
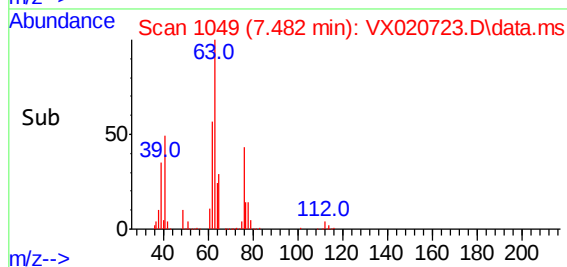
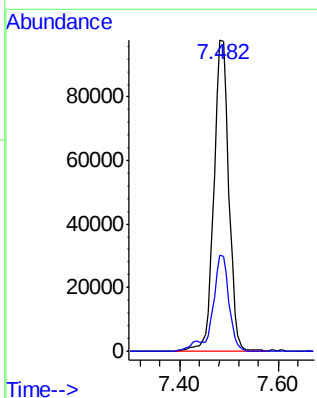
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

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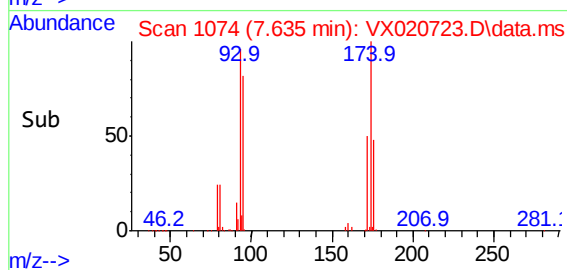
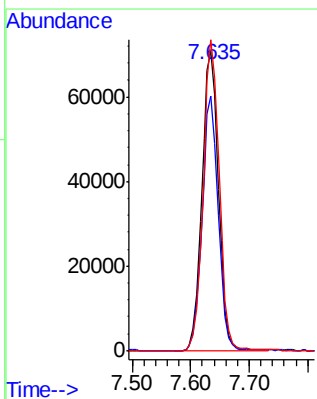
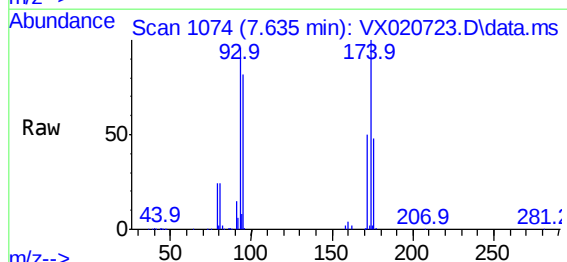


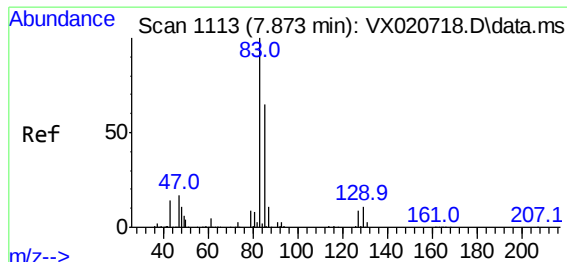
Tgt Ion: 63 Resp: 205901
Ion Ratio Lower Upper
63 100
65 30.9 25.7 38.5



#46
Dibromomethane
Concen: 50.01 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 93 Resp: 137488
Ion Ratio Lower Upper
93 100
95 82.7 66.8 100.2
174 100.3 83.1 124.7





#47

Bromodichloromethane

Concen: 50.21 ug/l

RT: 7.872 min Scan# 1113

Delta R.T. -0.001 min

Lab File: VX020723.D

Acq: 25 Jan 2021 13:41

Tgt Ion: 83 Resp: 291617

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.4	77.0
127	8.3	6.8	10.2

Instrument :

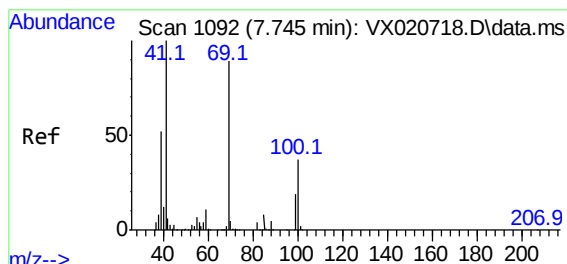
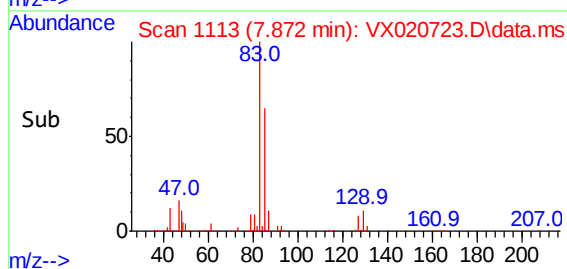
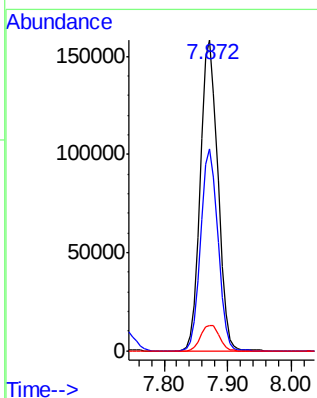
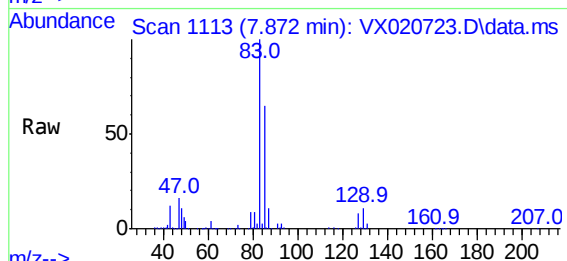
MSVOA_X

ClientSampleId :

ICVVX012521

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#48

Methyl methacrylate

Concen: 51.57 ug/l

RT: 7.738 min Scan# 1091

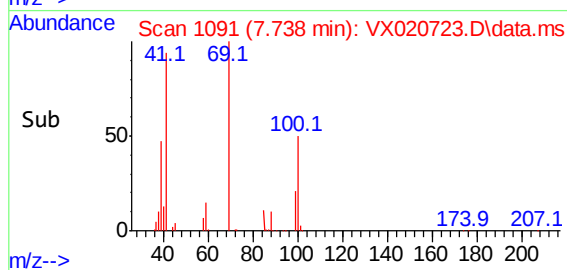
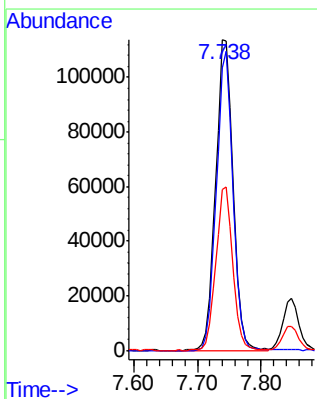
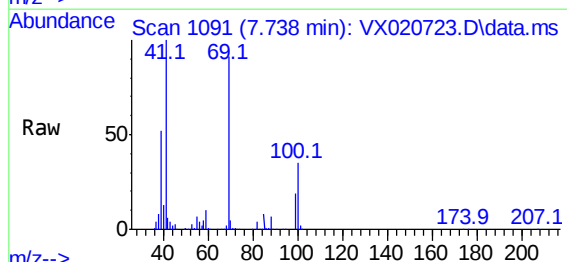
Delta R.T. -0.007 min

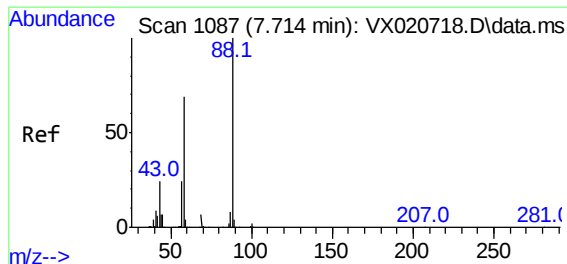
Lab File: VX020723.D

Acq: 25 Jan 2021 13:41

Tgt Ion: 41 Resp: 210124

Ion	Ratio	Lower	Upper
41	100		
69	92.2	76.0	114.0
39	51.2	44.6	67.0





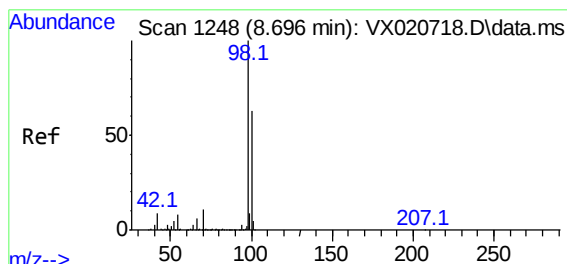
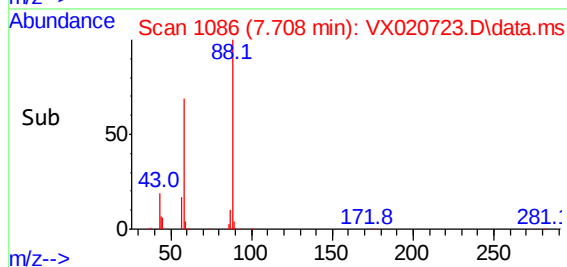
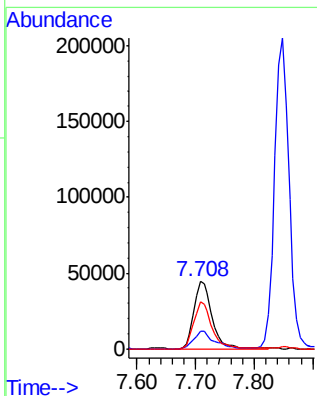
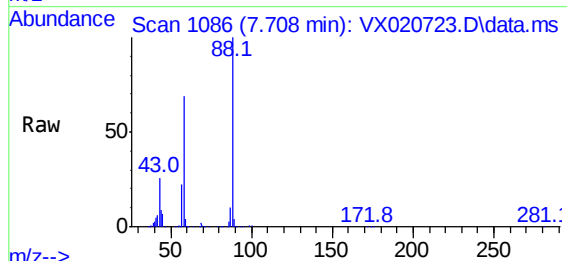
#49
1,4-Dioxane
Concen: 992.09 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 88 Resp: 94809
Ion Ratio Lower Upper
88 100
43 29.5 23.2 34.8
58 70.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

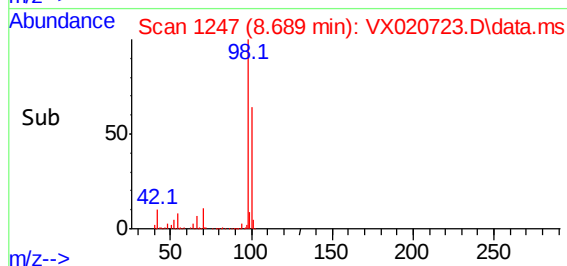
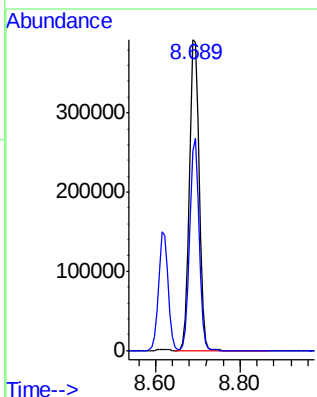
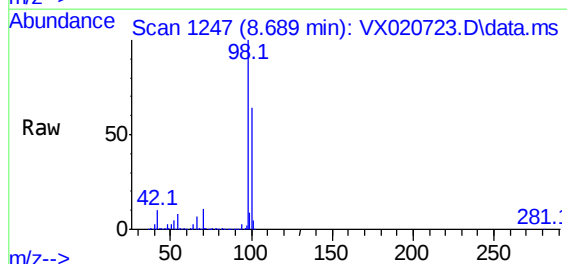
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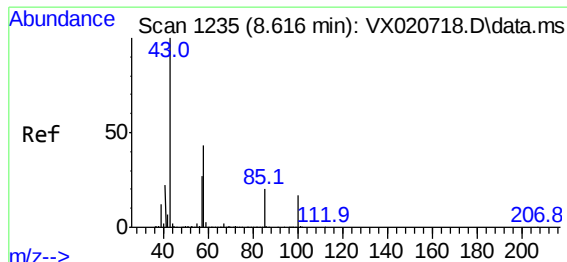
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#50
Toluene-d8
Concen: 47.43 ug/l
RT: 8.689 min Scan# 1247
Delta R.T. -0.007 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 98 Resp: 633188
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9



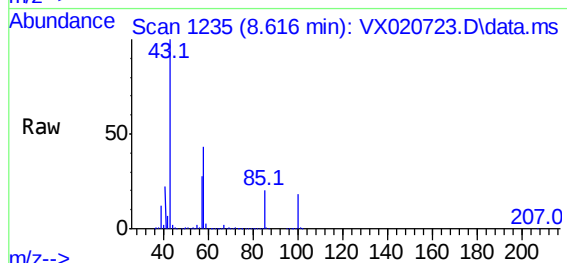


#51
4-Methyl-2-Pentanone
Concen: 255.72 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

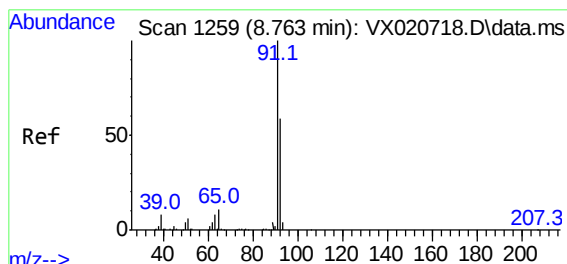
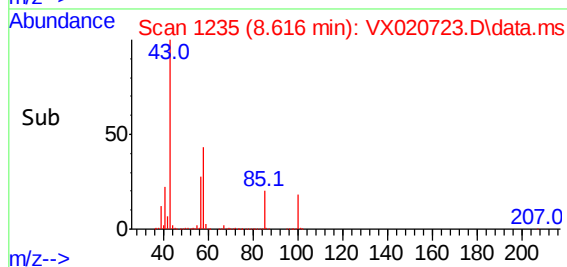
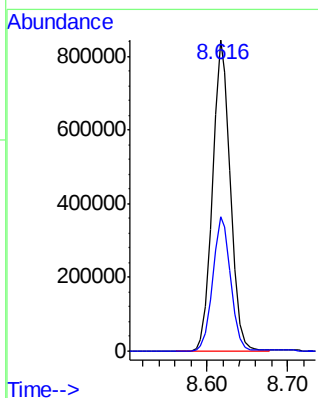
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

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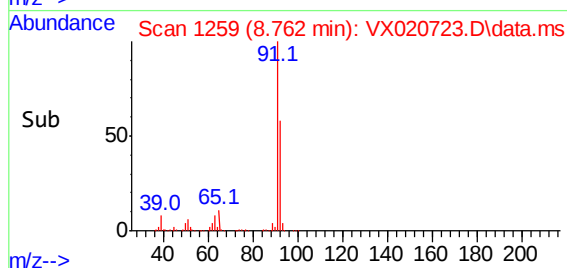
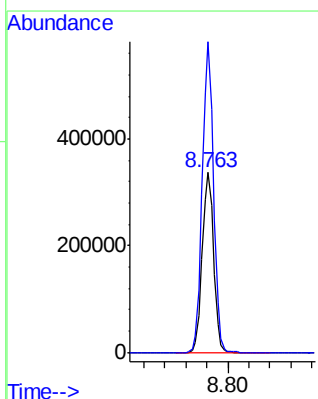
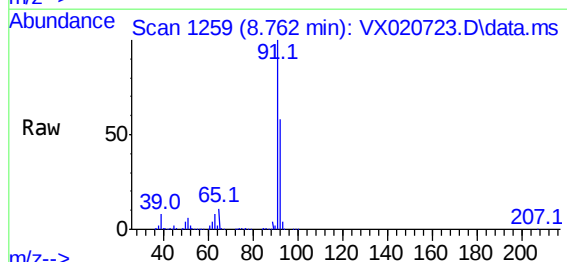


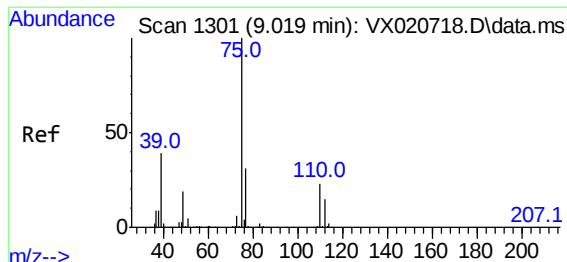
Tgt Ion: 43 Resp: 1301457
Ion Ratio Lower Upper
43 100
58 43.6 35.4 53.0



#52
Toluene
Concen: 51.32 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. -0.001 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 92 Resp: 507100
Ion Ratio Lower Upper
92 100
91 170.0 137.1 205.7





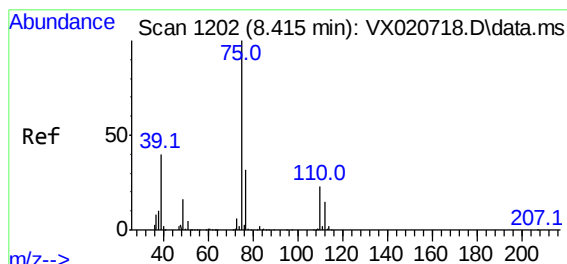
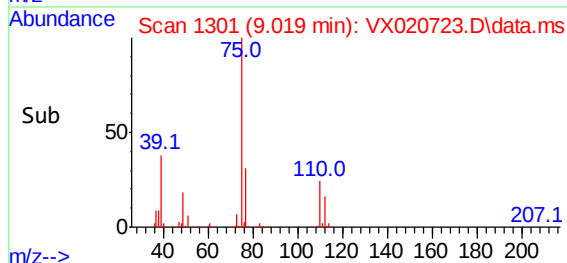
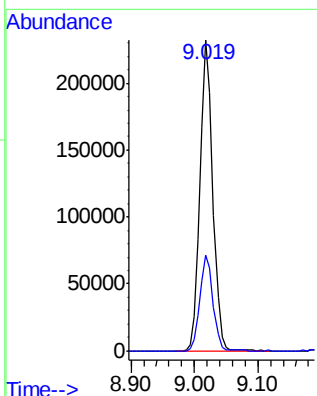
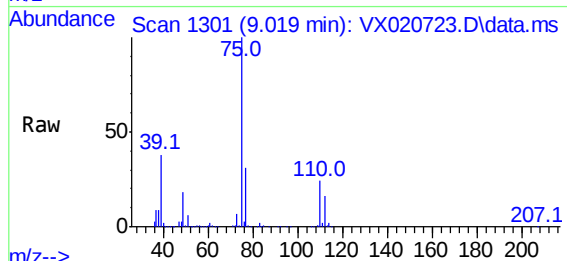
#53
t-1,3-Dichloropropene
Concen: 51.83 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 75 Resp: 316770
Ion Ratio Lower Upper
75 100
77 30.9 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

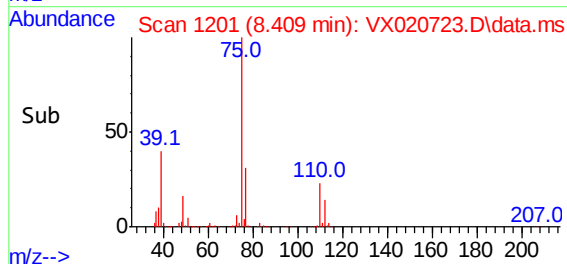
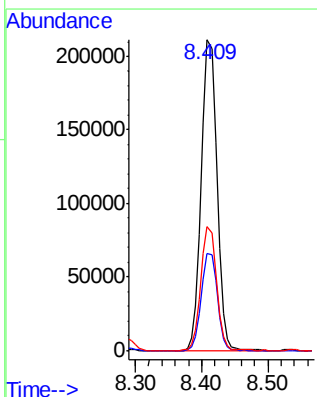
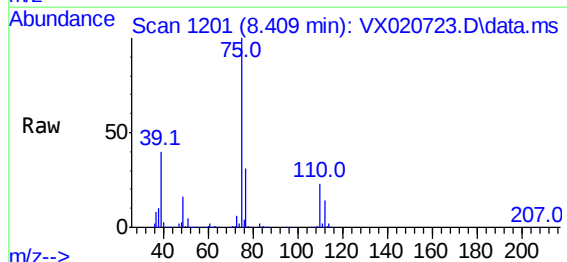
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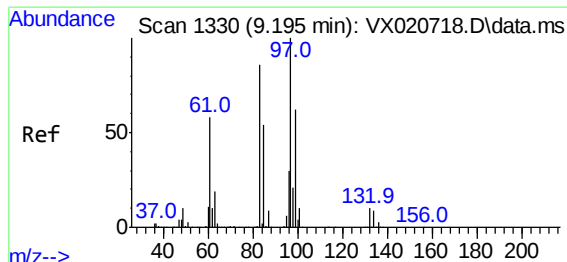
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#54
cis-1,3-Dichloropropene
Concen: 52.28 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

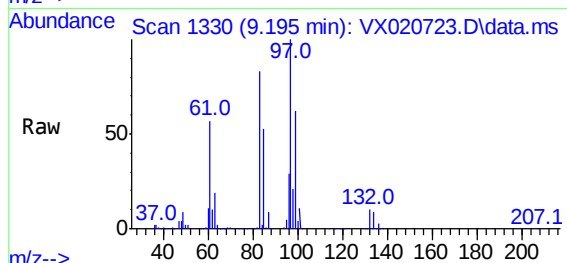
Tgt Ion: 75 Resp: 344558
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 39.8 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 50.96 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

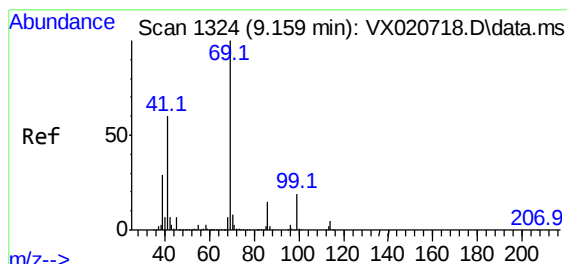
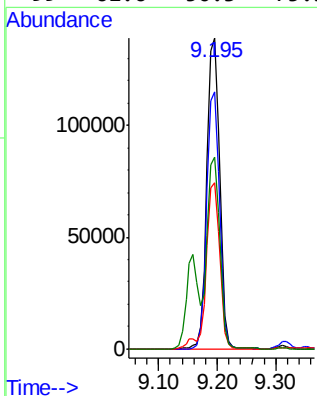
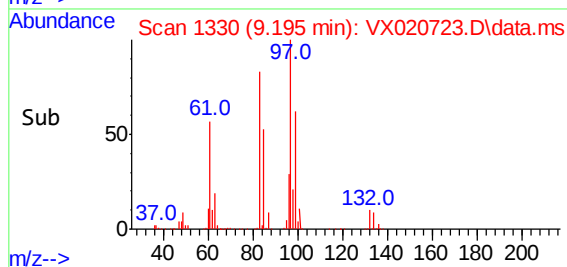


Tgt Ion: 97 Resp: 209067

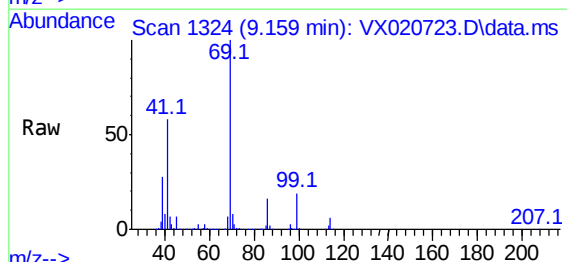
Ion	Ratio	Lower	Upper
97	100		
83	82.6	69.3	103.9
85	53.5	44.3	66.5
99	61.6	50.3	75.5

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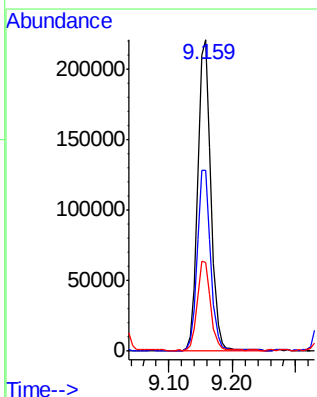
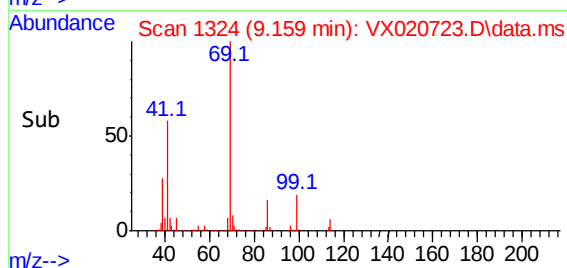


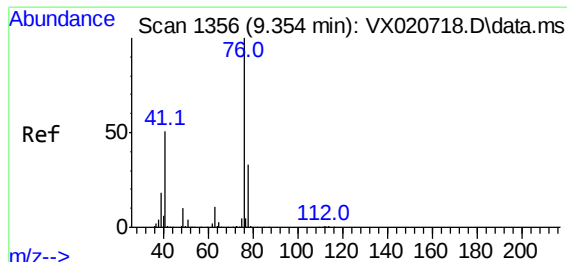
#56
Ethyl methacrylate
Concen: 47.30 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41



Tgt Ion: 69 Resp: 309547

Ion	Ratio	Lower	Upper
69	100		
41	58.8	46.8	70.2
39	29.2	24.7	37.1





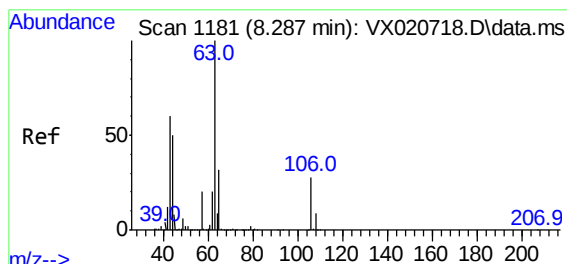
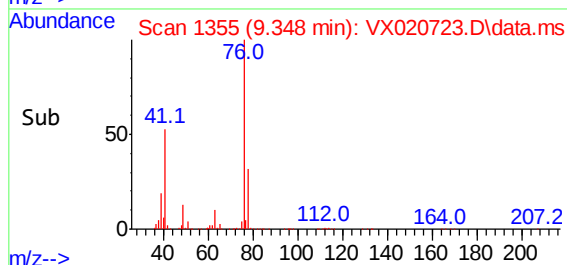
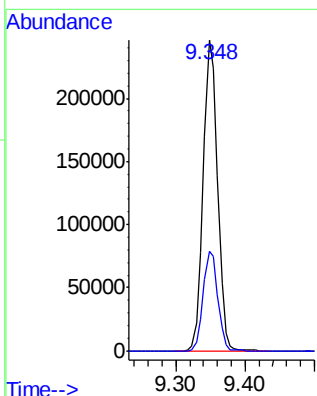
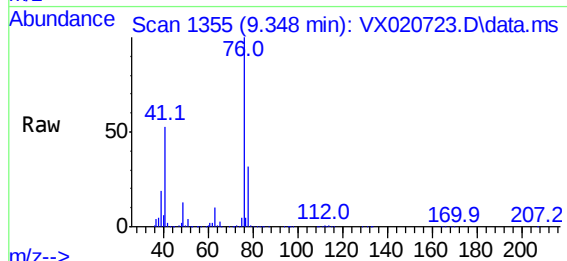
#57
1,3-Dichloropropane
Concen: 50.97 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 76 Resp: 350809
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

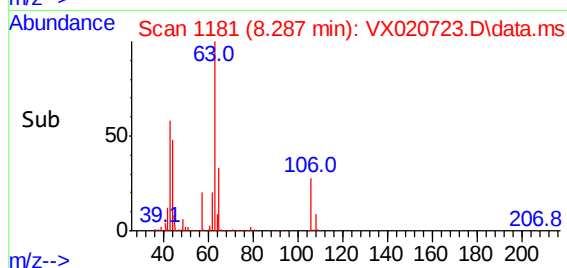
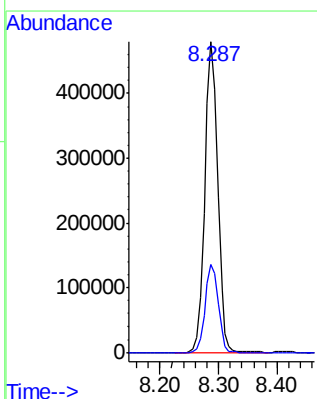
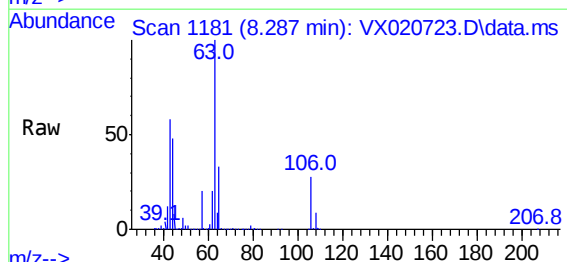
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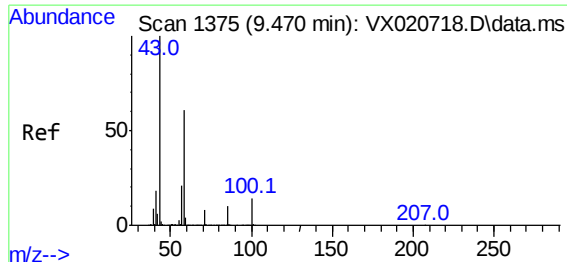
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#58
2-Chloroethyl Vinyl ether
Concen: 255.51 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 63 Resp: 725300
Ion Ratio Lower Upper
63 100
106 28.9 23.5 35.3





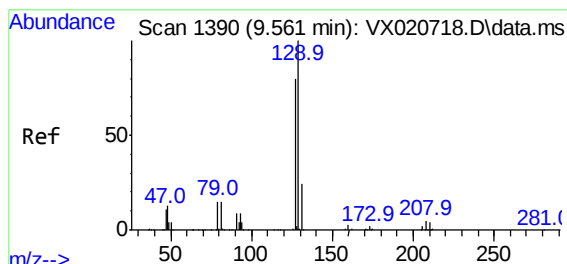
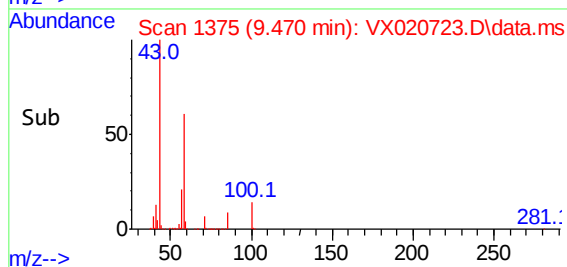
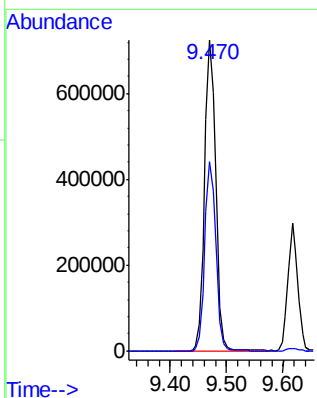
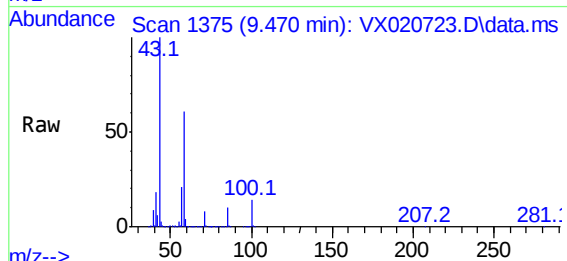
#59
2-Hexanone
Concen: 255.65 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion: 43 Resp: 968591
Ion Ratio Lower Upper
43 100
58 60.7 30.9 92.8

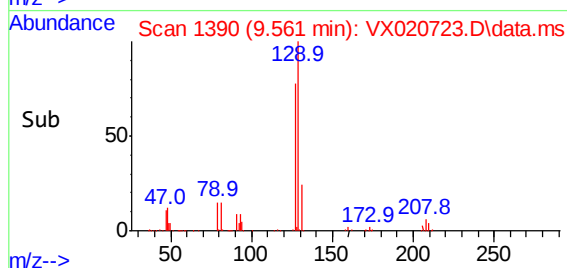
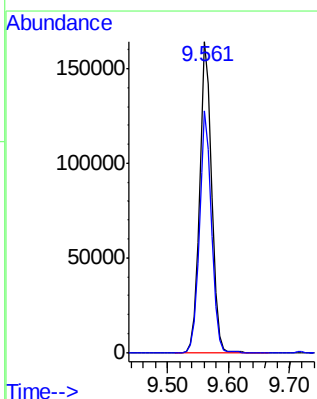
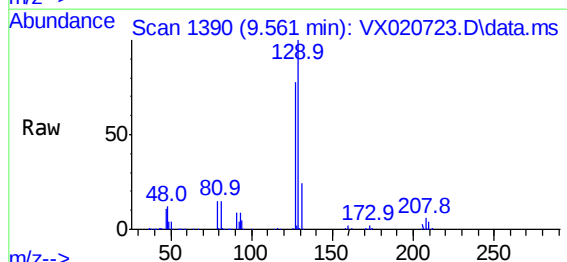
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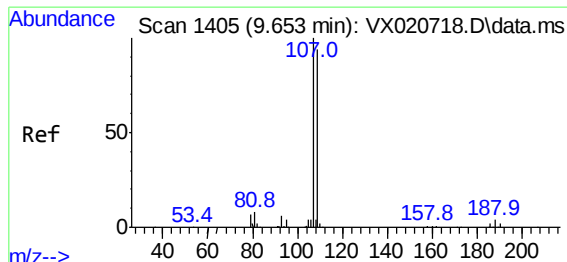
MMDadoda
1/27/2021 1:16:32 PM



#60
Dibromochloromethane
Concen: 51.12 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 129 Resp: 231872
Ion Ratio Lower Upper
129 100
127 77.8 38.4 115.2



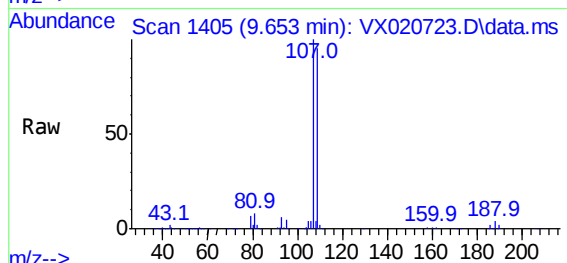


#61
1,2-Dibromoethane
Concen: 50.96 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

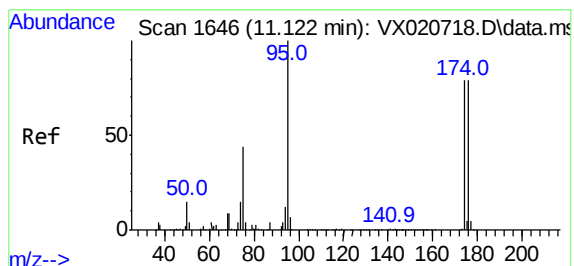
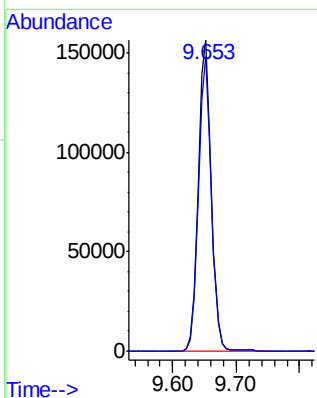
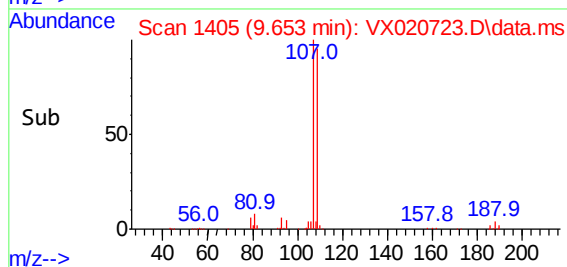
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

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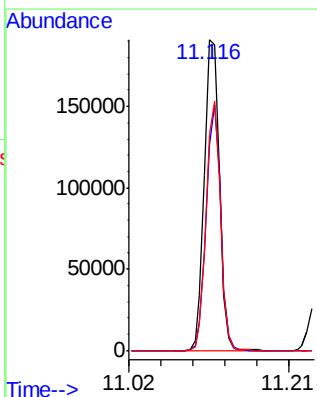
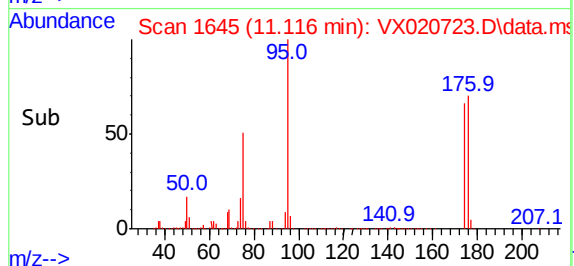
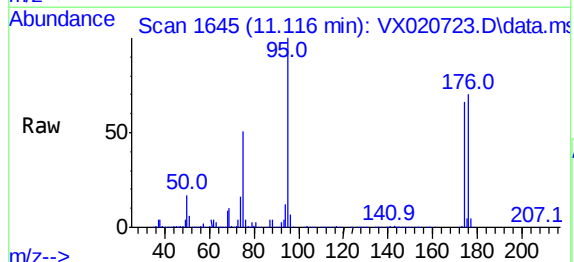


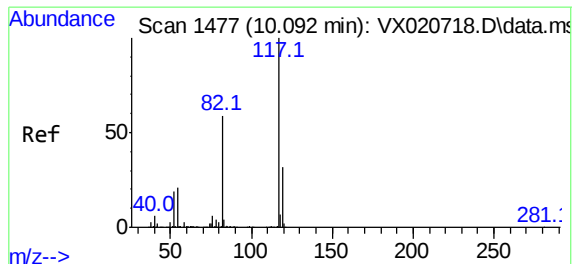
Tgt Ion:107 Resp: 216364
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6



#62
4-Bromofluorobenzene
Concen: 47.66 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

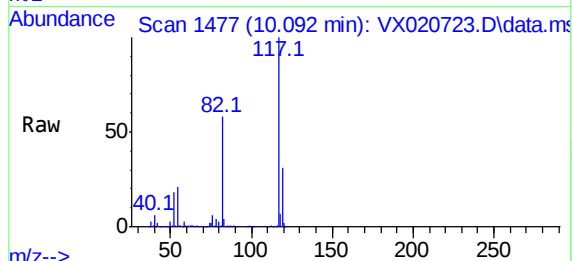
Tgt Ion: 95 Resp: 247090
Ion Ratio Lower Upper
95 100
174 76.1 0.0 154.6
176 76.4 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

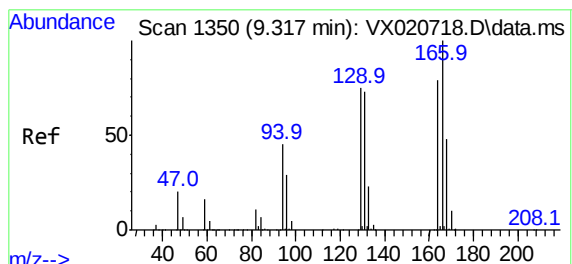
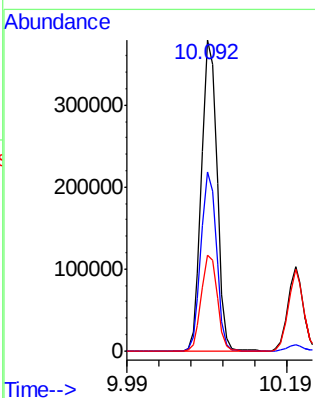
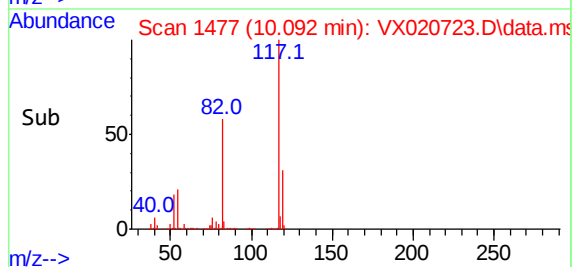


Tgt Ion:117 Resp: 508232

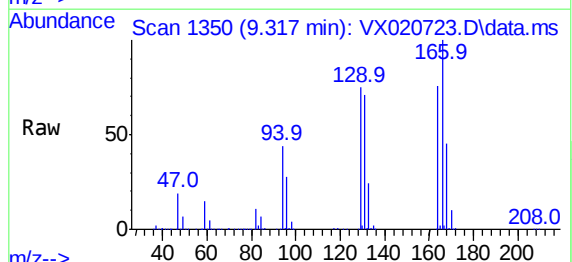
Ion	Ratio	Lower	Upper
117	100		
82	57.6	47.4	71.2
119	31.0	26.6	39.8

Manual Integrations
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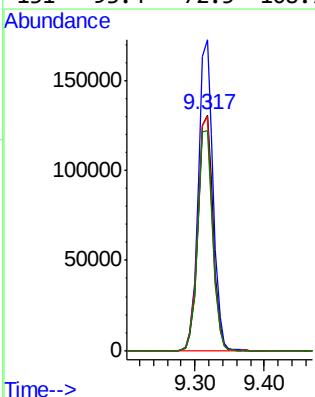
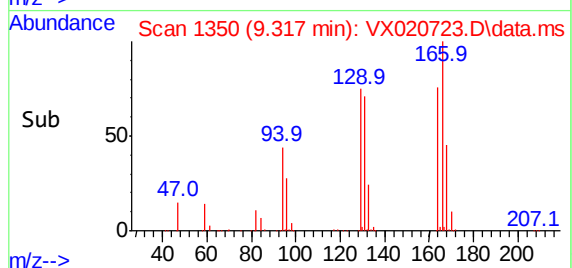


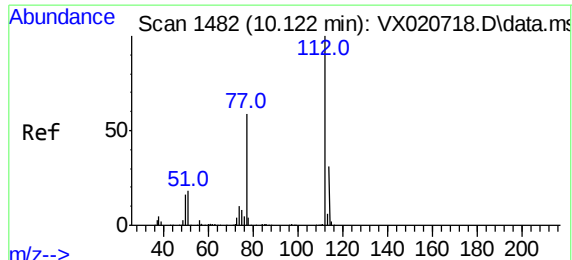
#64
Tetrachloroethene
Concen: 49.55 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41



Tgt Ion:164 Resp: 193070

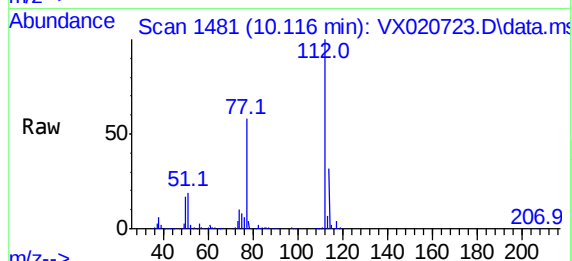
Ion	Ratio	Lower	Upper
164	100		
166	131.8	103.4	155.2
129	98.9	70.8	106.2
131	93.4	72.5	108.7





#65
Chlorobenzene
Concen: 50.55 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

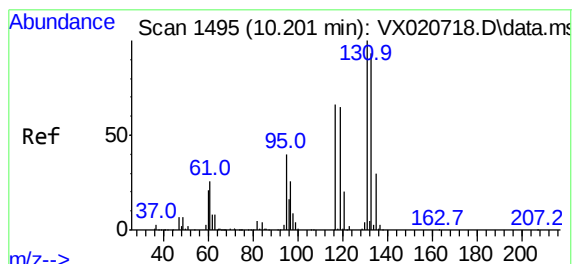
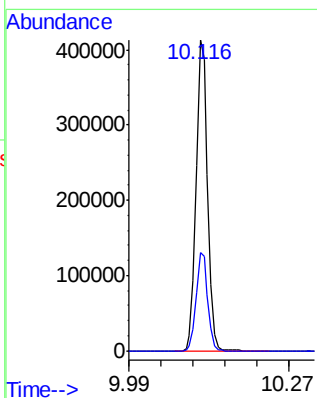
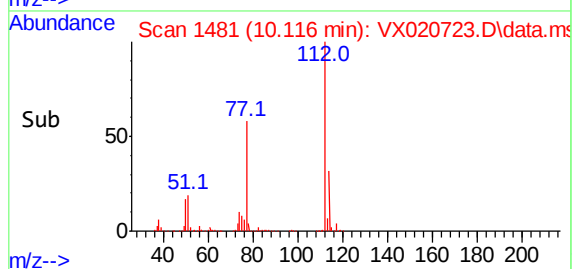
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521



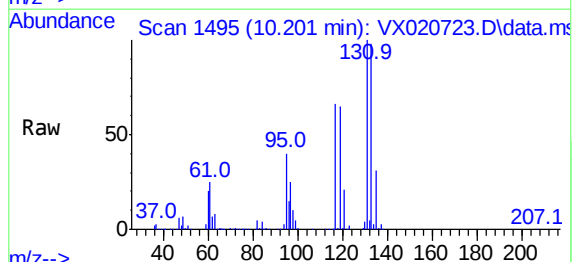
Tgt Ion:112 Resp: 555825
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

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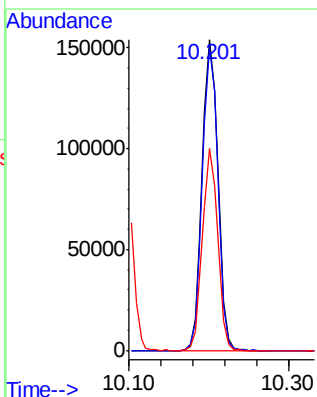
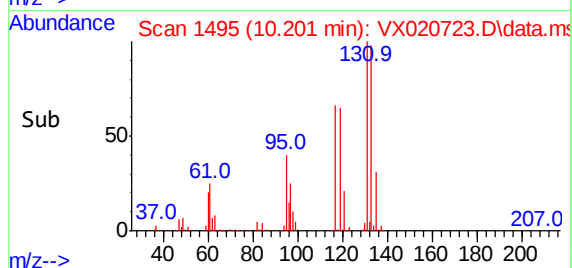
MMDadoda
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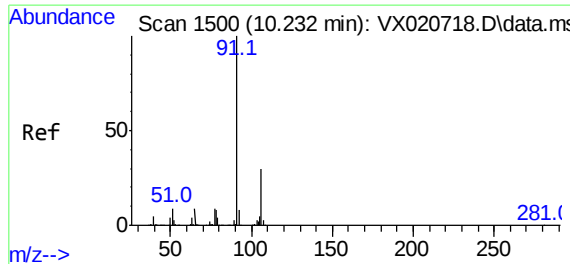


#66
1,1,1,2-Tetrachloroethane
Concen: 51.35 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41



Tgt Ion:131 Resp: 209601
Ion Ratio Lower Upper
131 100
133 95.9 47.7 143.1
119 62.7 32.1 96.5





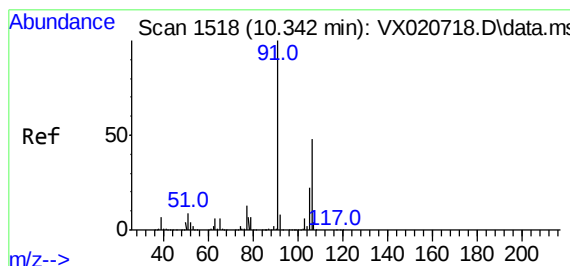
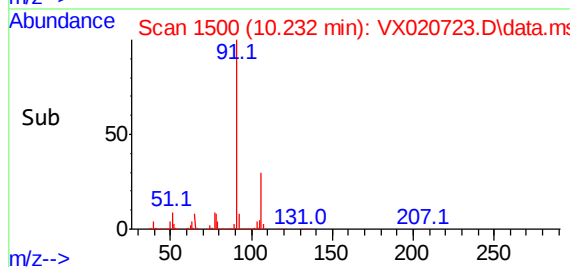
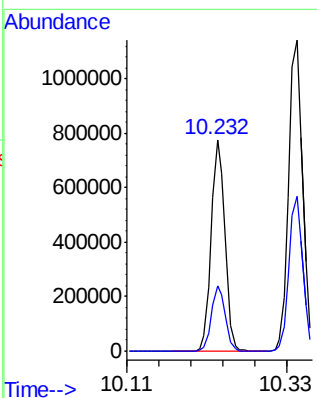
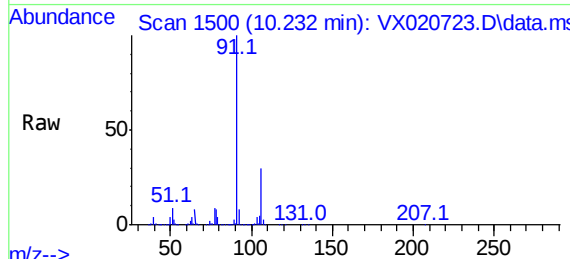
#67
Ethyl Benzene
Concen: 52.42 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion: 91 Resp: 999407
Ion Ratio Lower Upper
91 100
106 30.5 24.6 37.0

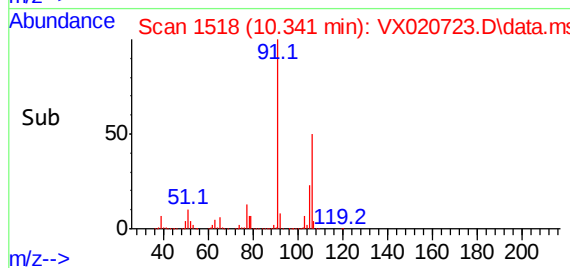
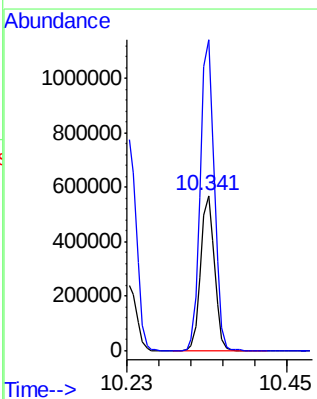
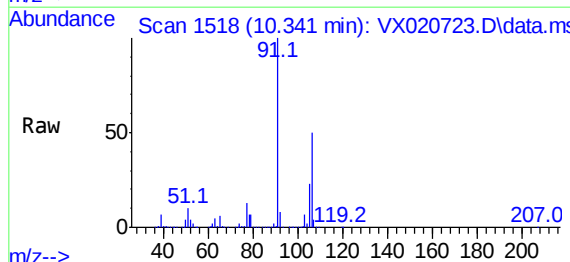
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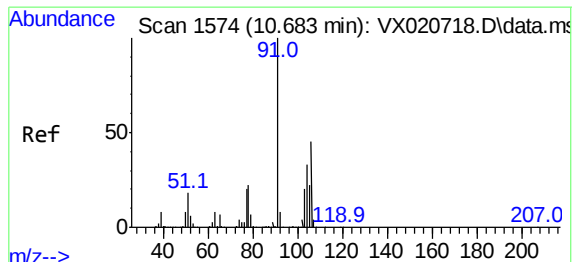
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#68
m/p-Xylenes
Concen: 105.97 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. -0.001 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

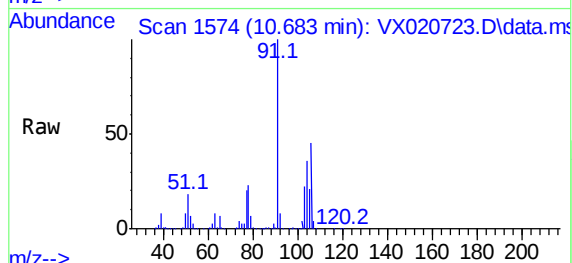
Tgt Ion:106 Resp: 753419
Ion Ratio Lower Upper
106 100
91 204.5 162.8 244.2





#69
o-Xylene
Concen: 52.91 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

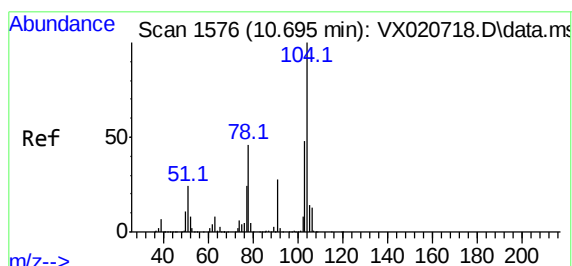
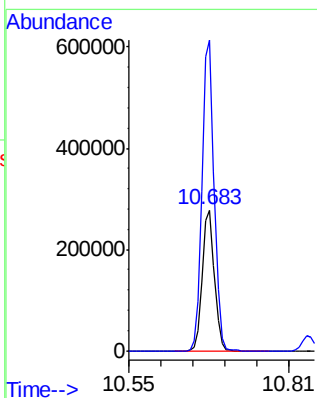
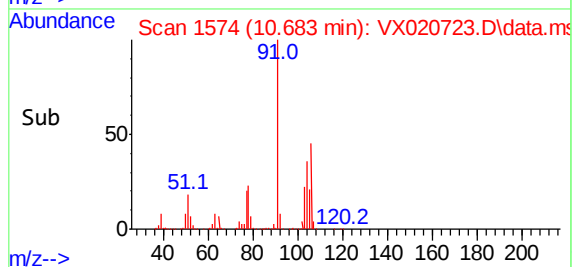
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521



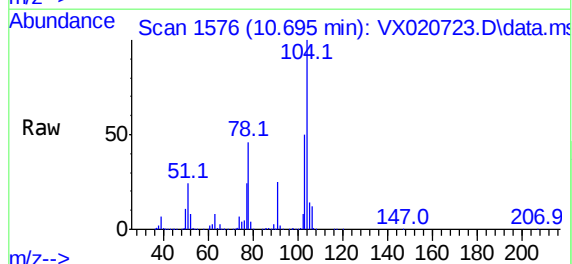
Tgt Ion:106 Resp: 353772
Ion Ratio Lower Upper
106 100
91 221.1 108.1 324.2

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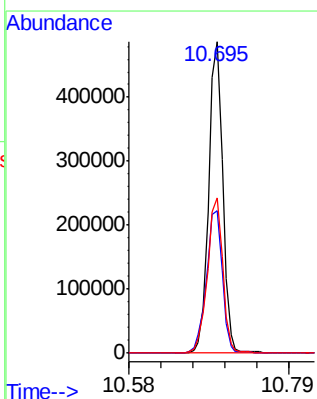
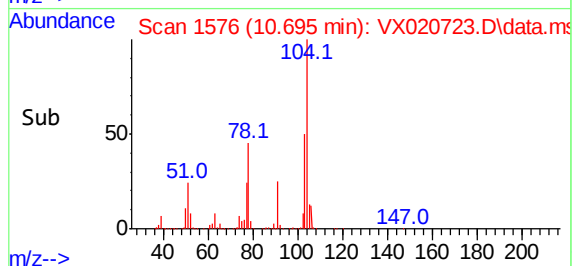
MMDadoda
1/27/2021 1:16:32 PM

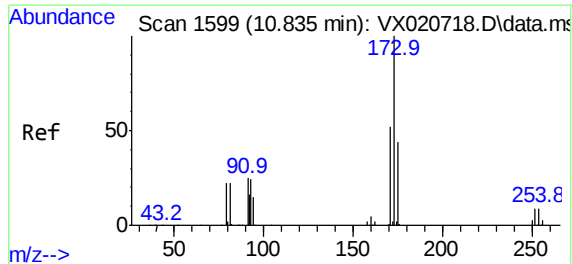


#70
Styrene
Concen: 53.65 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41



Tgt Ion:104 Resp: 615995
Ion Ratio Lower Upper
104 100
78 51.9 40.0 60.0
103 54.2 43.4 65.0





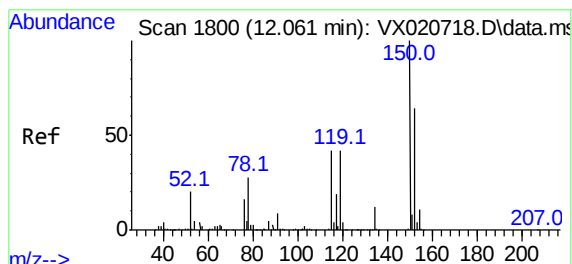
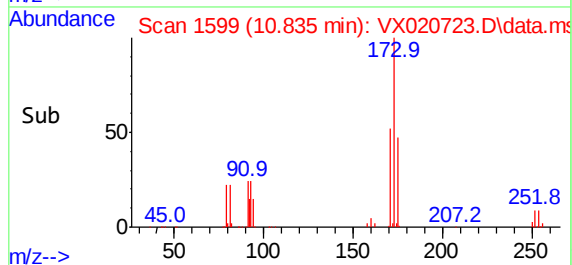
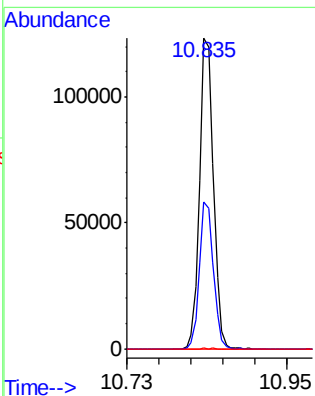
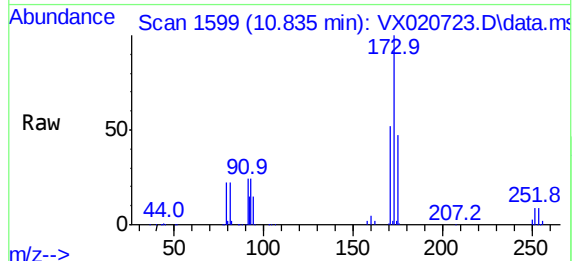
#71
Bromoform
Concen: 50.61 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion:173 Resp: 165825
Ion Ratio Lower Upper
173 100
175 47.6 23.9 71.8
254 0.1 0.1 0.1

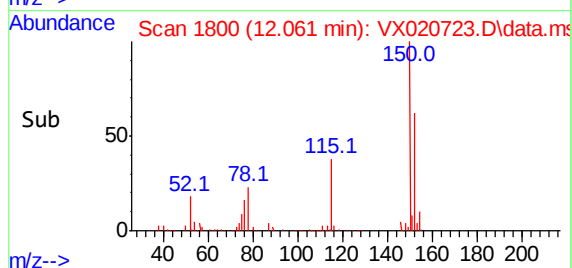
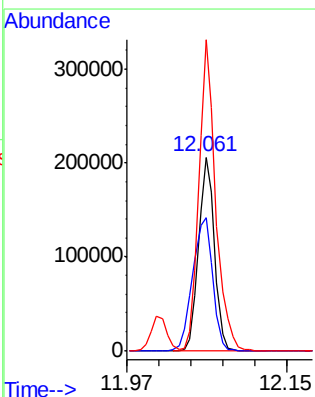
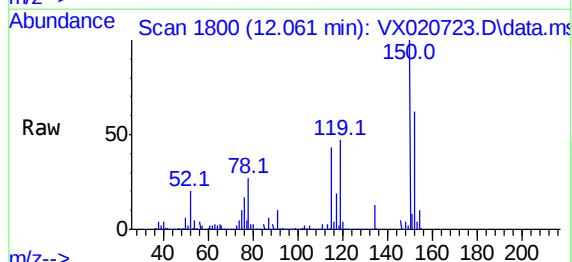
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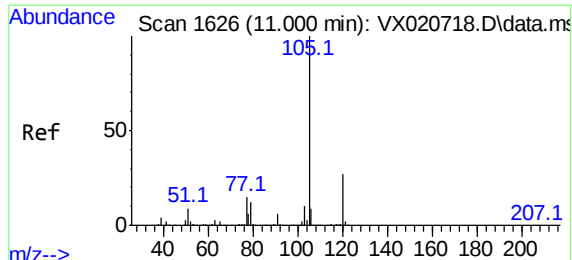
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

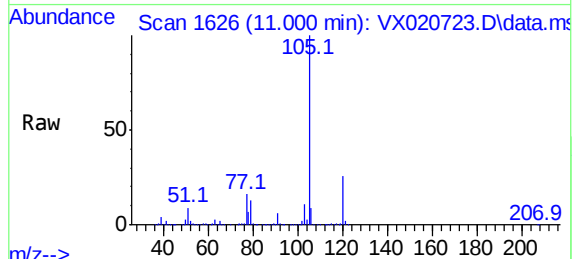
Tgt Ion:152 Resp: 251987
Ion Ratio Lower Upper
152 100
115 87.2 41.1 123.3
150 170.7 0.0 349.0





#73
Isopropylbenzene
Concen: 53.30 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

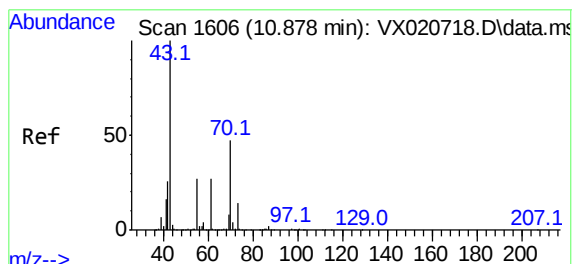
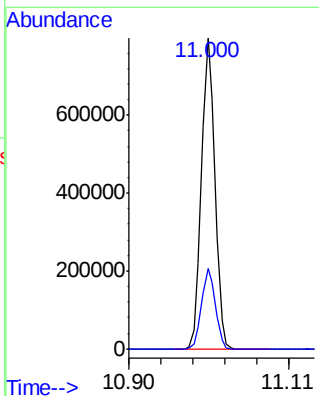
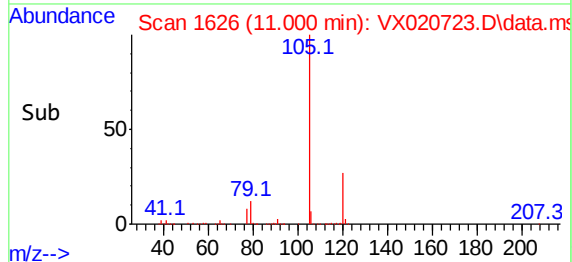
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521



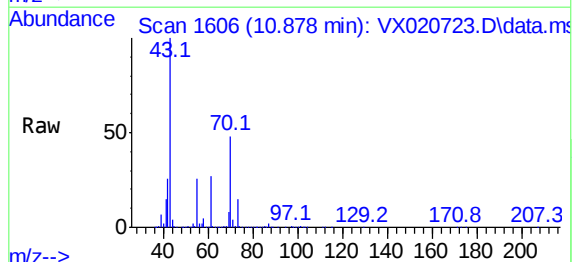
Tgt Ion:105 Resp: 970722
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

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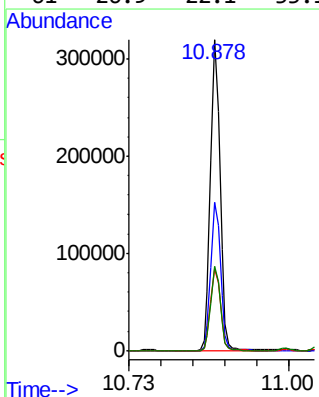
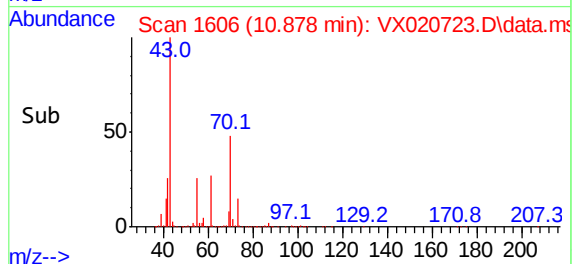
MMDadoda
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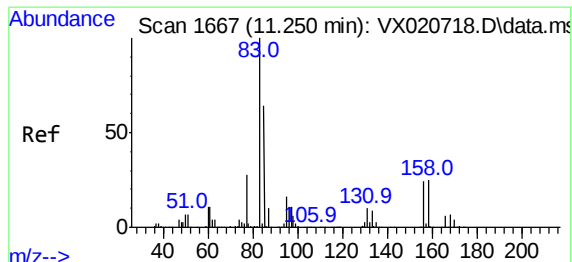


#74
N-ethyl acetate
Concen: 47.01 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41



Tgt Ion: 43 Resp: 359337
Ion Ratio Lower Upper
43 100
70 48.7 39.0 58.6
55 27.4 21.5 32.3
61 26.9 22.1 33.1





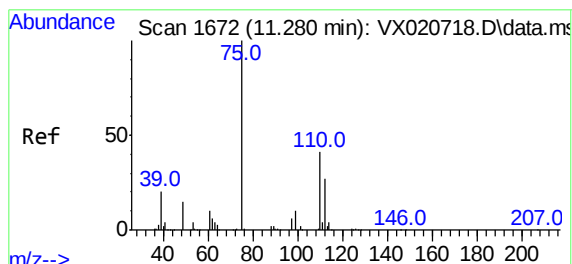
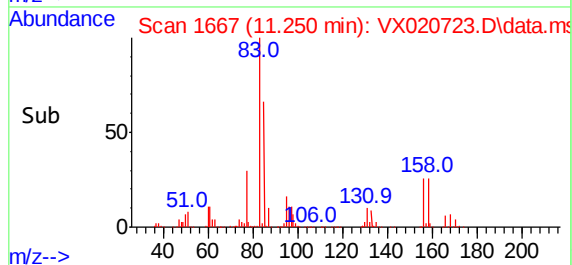
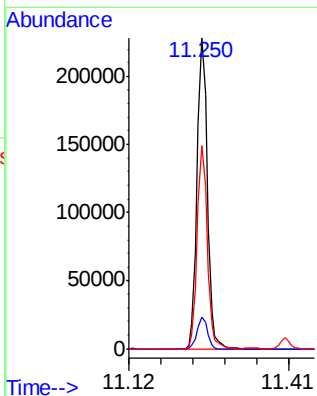
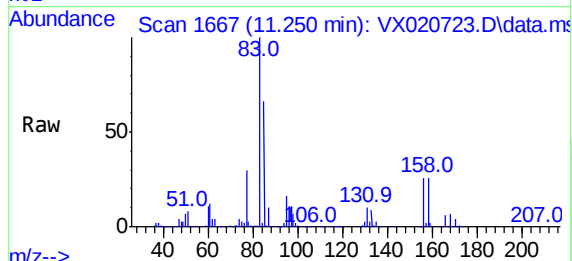
#75
1,1,2,2-Tetrachloroethane
Concen: 48.39 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion: 83 Resp: 296941
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 64.2 31.8 95.4

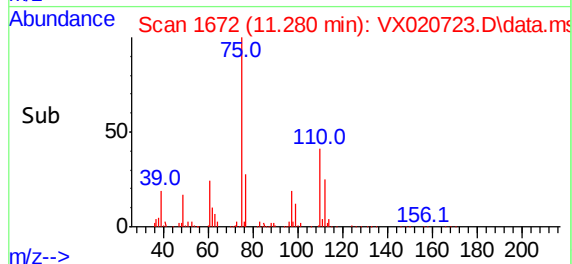
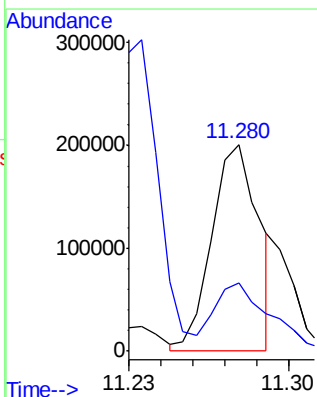
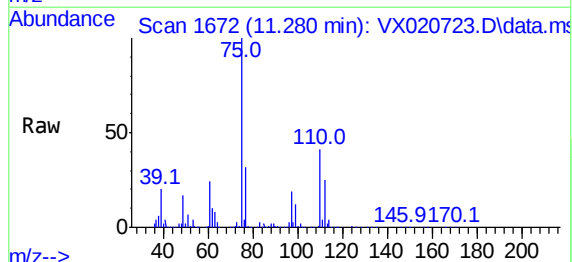
Manual Integrations
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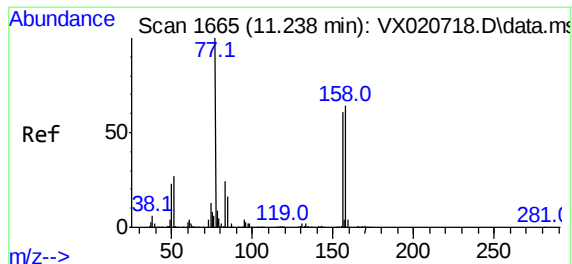
MMDadoda
1/27/2021 1:16:32 PM



#76
1,2,3-Trichloropropane
Concen: 49.80 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 75 Resp: 291052
Ion Ratio Lower Upper
75 100
77 38.0 19.1 57.5





#77
Bromobenzene
Concen: 51.50 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

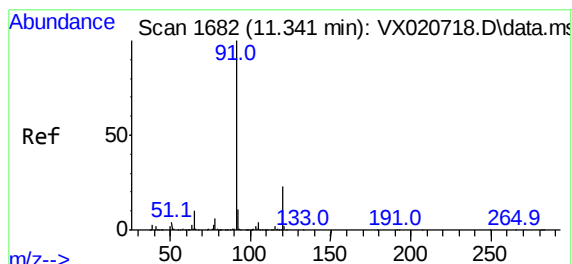
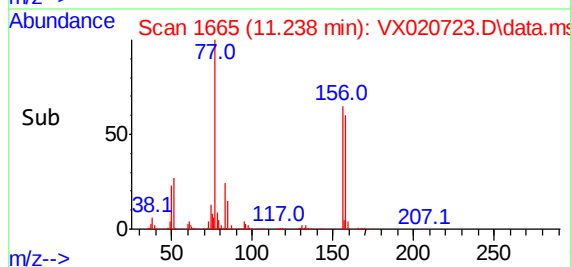
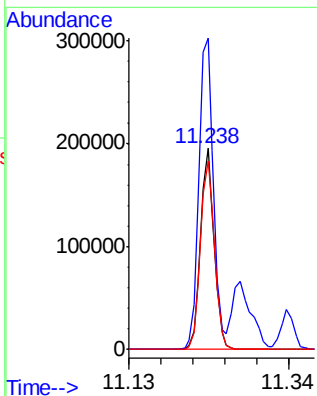
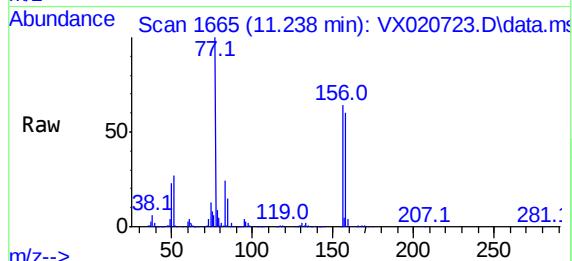
Tgt Ion: 156 Resp: 237382

Ion	Ratio	Lower	Upper
156	100		
77	166.6	82.8	248.6
158	97.2	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Manual Integrations
APPROVED

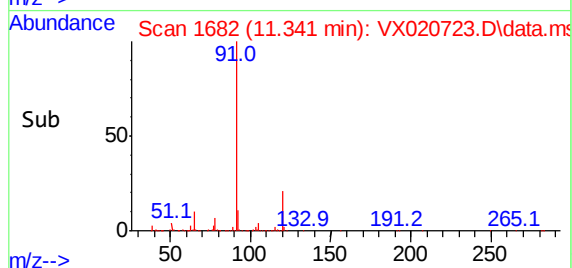
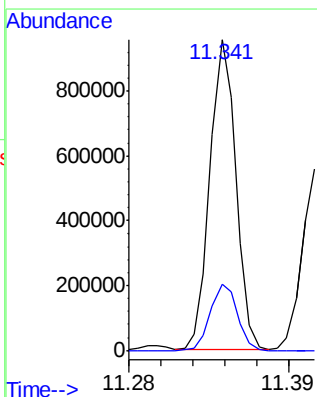
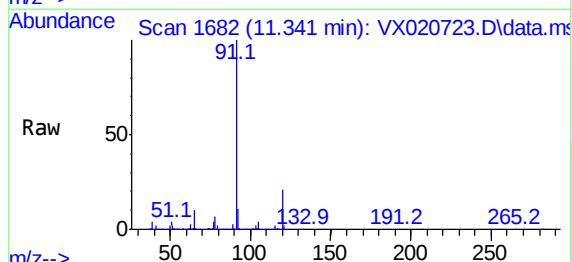
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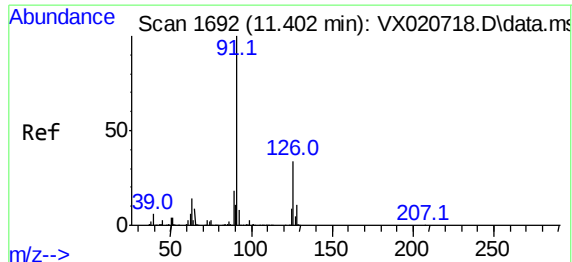


#78
n-propylbenzene
Concen: 53.87 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 91 Resp: 1132811

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.5	34.5





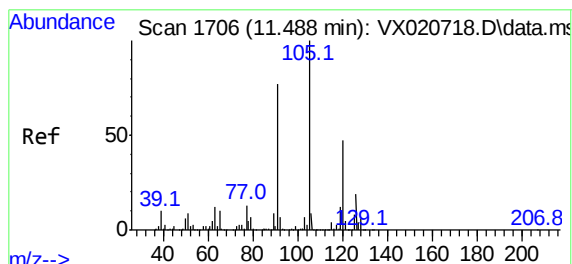
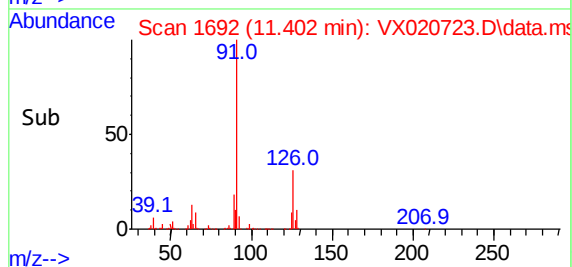
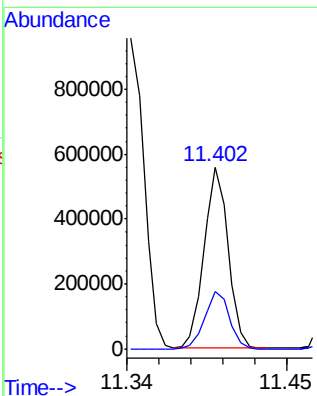
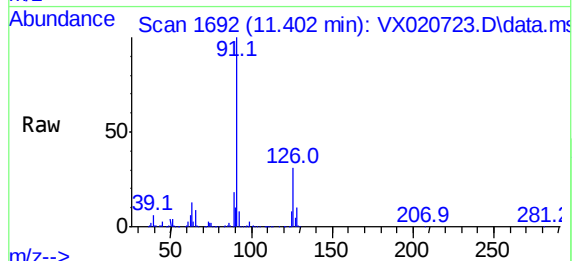
#79
2-Chlorotoluene
Concen: 52.94 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion: 91 Resp: 679893
Ion Ratio Lower Upper
91 100
126 32.0 16.6 49.8

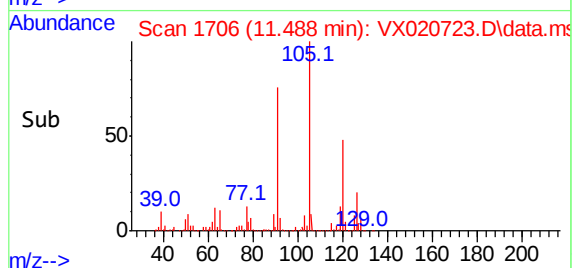
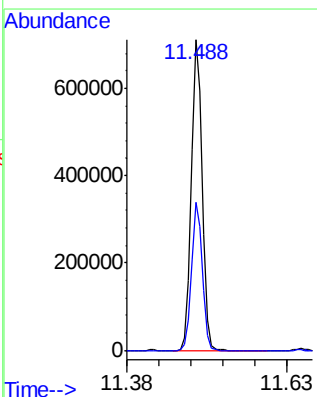
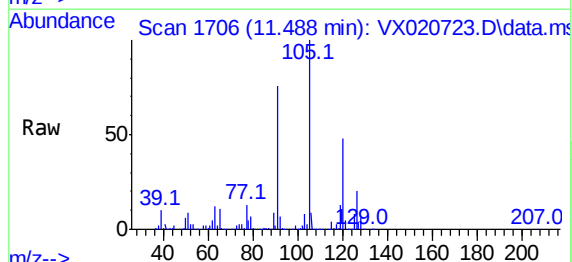
Manual Integrations
APPROVED

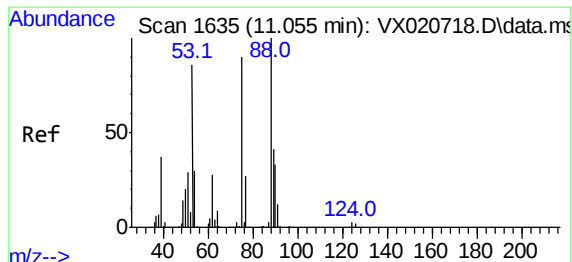
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 54.15 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 105 Resp: 843068
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





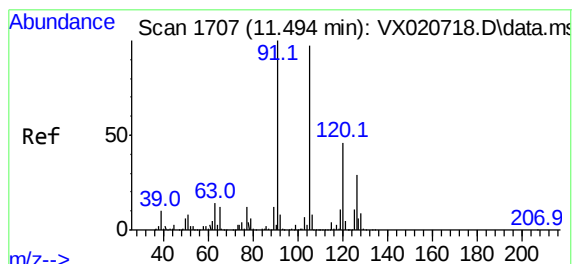
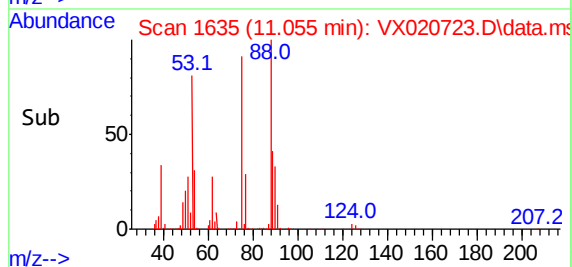
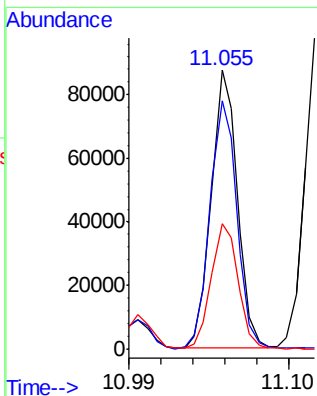
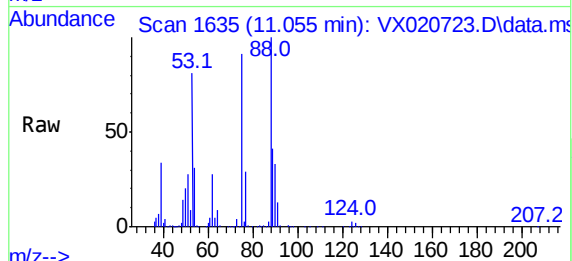
#81
trans-1,4-Dichloro-2-butene
Concen: 50.04 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampled :
ICVVX012521

Tgt Ion: 75 Resp: 104360
Ion Ratio Lower Upper
75 100
53 91.7 74.5 111.7
89 46.6 37.9 56.9

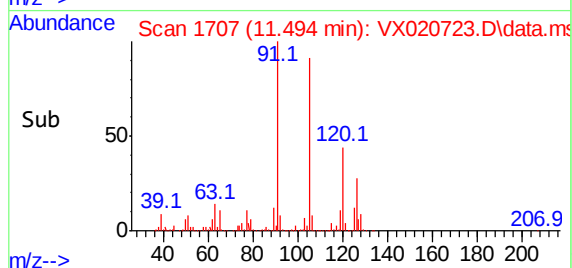
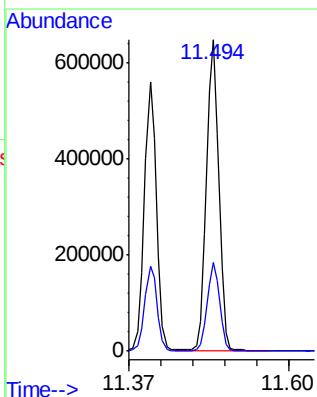
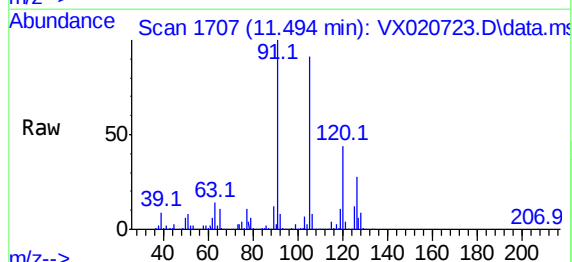
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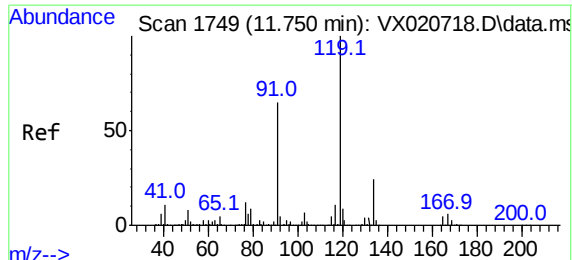
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1/27/2021 1:16:32 PM



#82
4-Chlorotoluene
Concen: 52.36 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion: 91 Resp: 795985
Ion Ratio Lower Upper
91 100
126 28.2 14.9 44.5





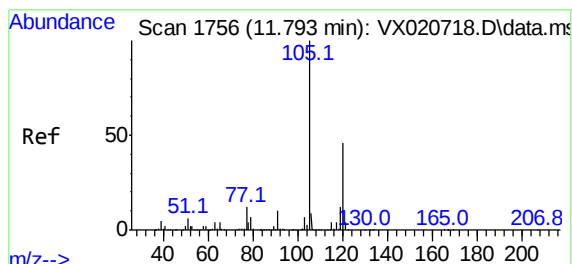
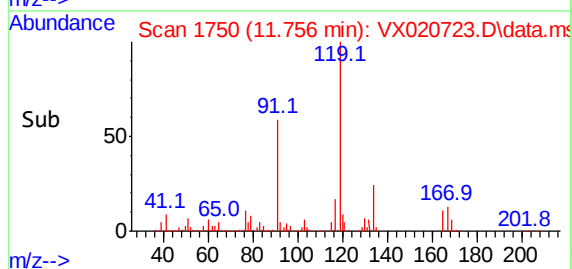
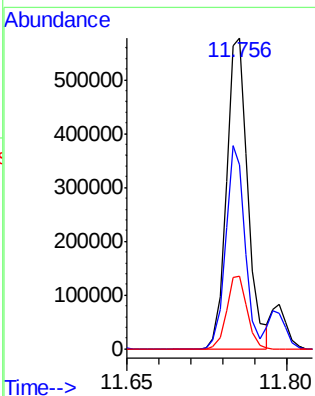
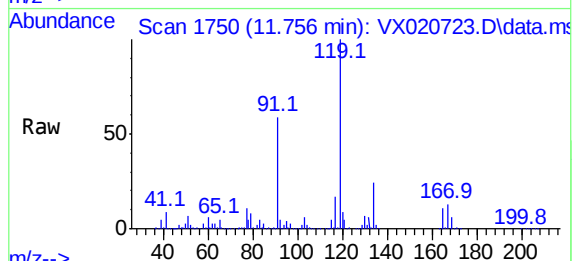
#83
tert-Butylbenzene
Concen: 52.75 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion:119 Resp: 792944
Ion Ratio Lower Upper
119 100
91 59.0 27.9 83.7
134 22.5 11.3 33.9

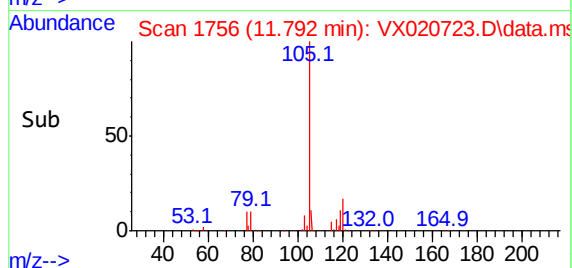
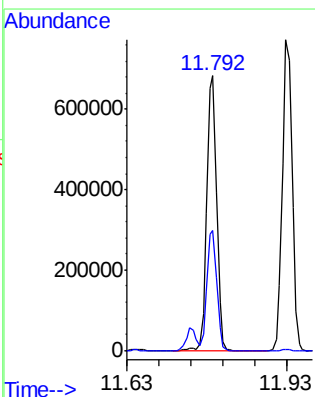
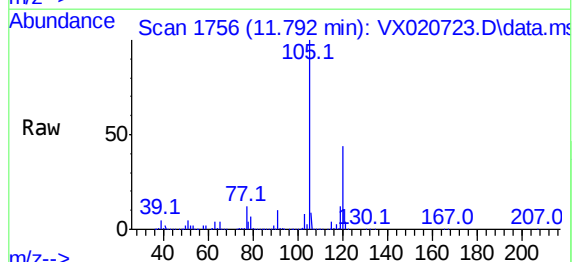
Manual Integrations
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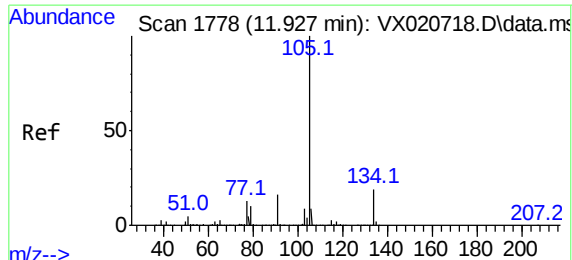
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#84
1,2,4-Trimethylbenzene
Concen: 54.61 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. -0.001 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion:105 Resp: 857524
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3



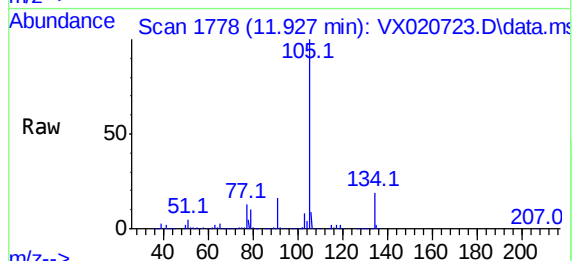


#85
 sec-Butylbenzene
 Concen: 55.27 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020723.D
 Acq: 25 Jan 2021 13:41

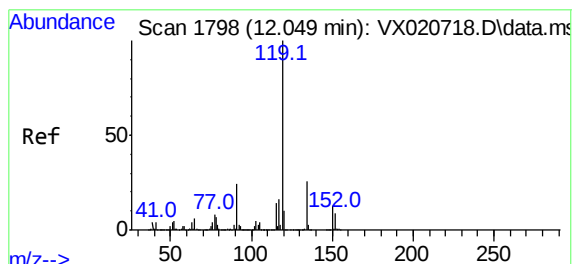
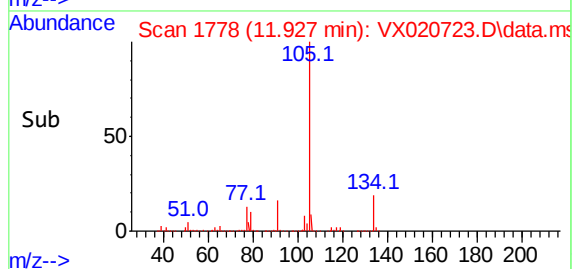
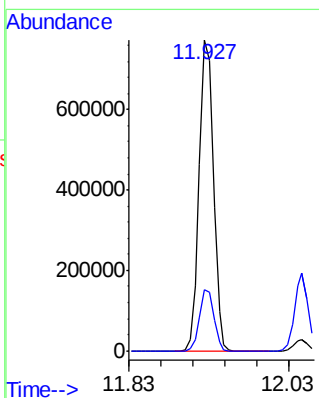
Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX012521

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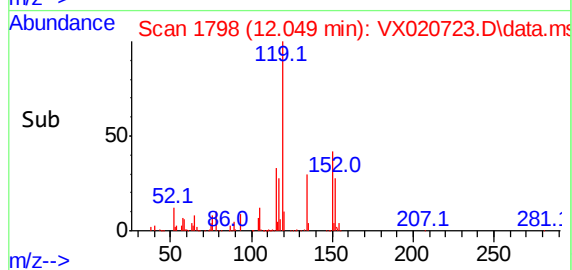
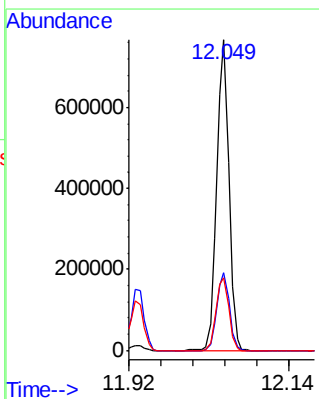
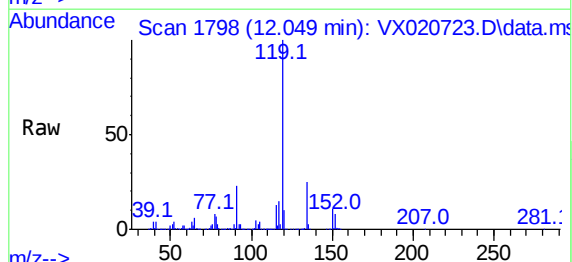


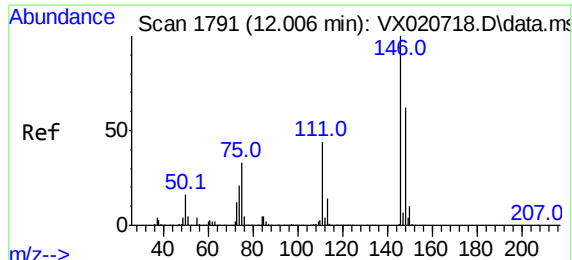
Tgt Ion:105 Resp: 960288
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 54.74 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020723.D
 Acq: 25 Jan 2021 13:41

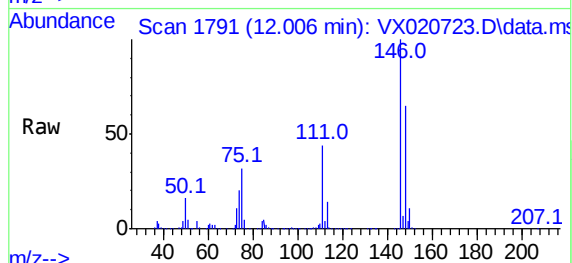
Tgt Ion:119 Resp: 882773
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 24.4 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 49.51 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

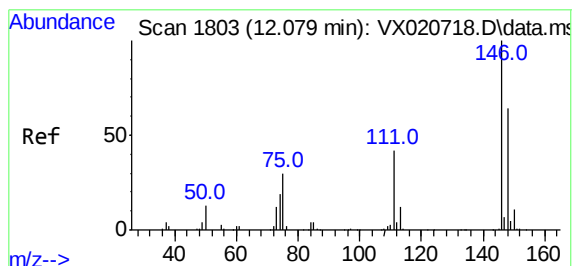
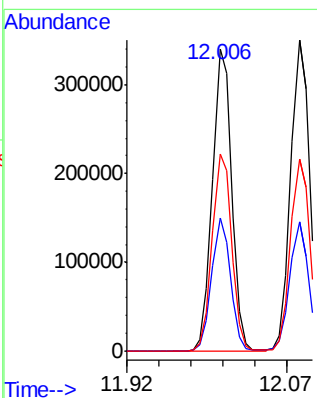
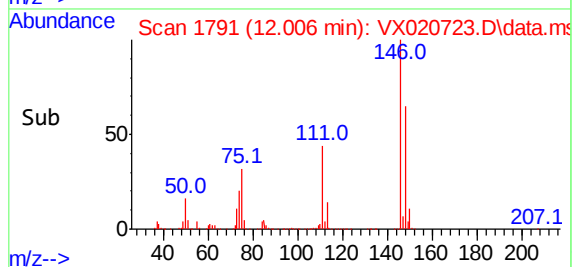
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521



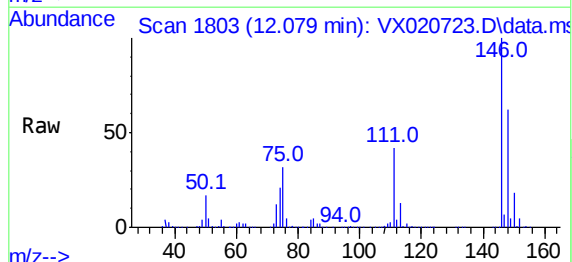
Tgt Ion:146 Resp: 415922
Ion Ratio Lower Upper
146 100
111 43.0 20.2 60.5
148 66.0 31.9 95.7

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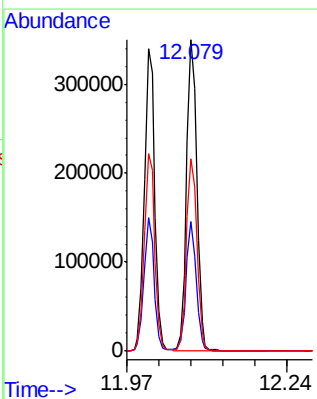
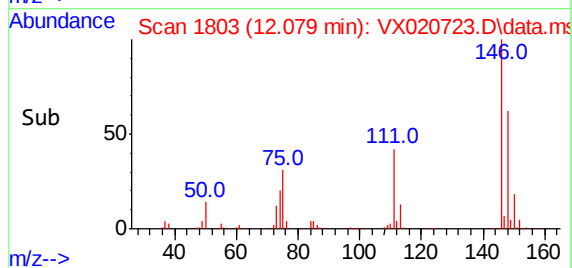
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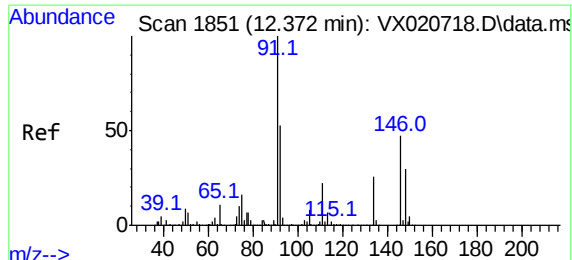


#88
1,4-Dichlorobenzene
Concen: 48.32 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41



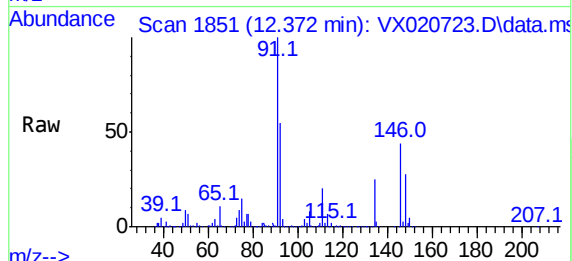
Tgt Ion:146 Resp: 421441
Ion Ratio Lower Upper
146 100
111 41.0 19.6 58.8
148 62.8 31.6 95.0





#89
n-Butylbenzene
Concen: 54.71 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

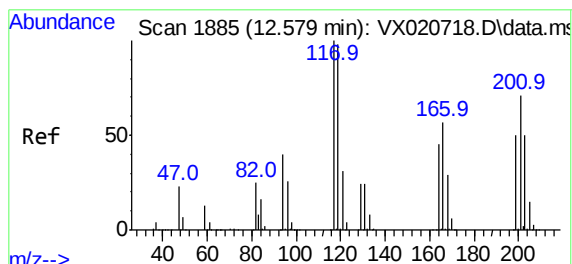
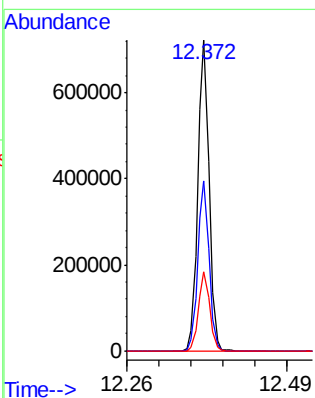
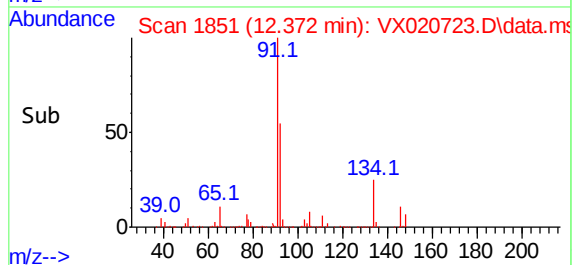
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521



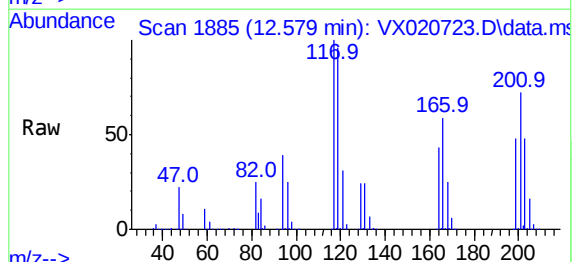
Tgt Ion: 91 Resp: 790189
Ion Ratio Lower Upper
91 100
92 54.5 27.4 82.0
134 25.1 13.2 39.5

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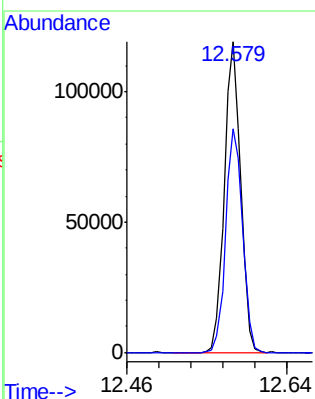
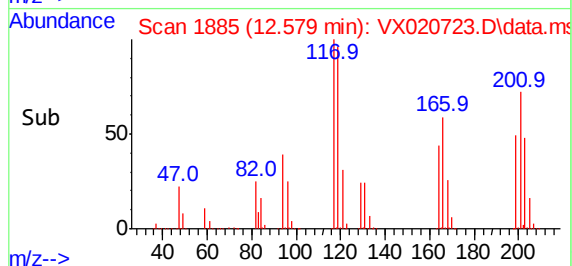
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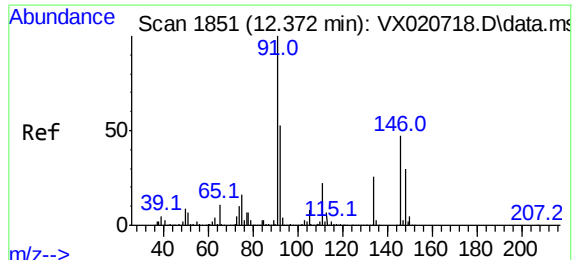


#90
Hexachloroethane
Concen: 52.26 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41



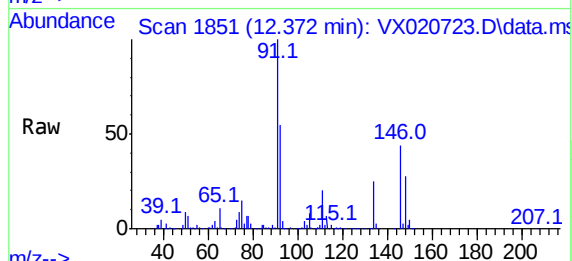
Tgt Ion: 117 Resp: 151751
Ion Ratio Lower Upper
117 100
201 73.8 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 50.24 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

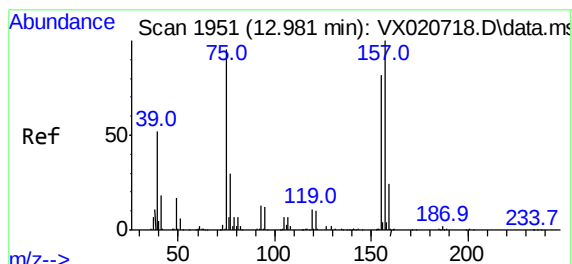
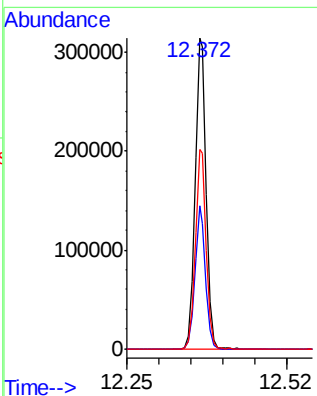
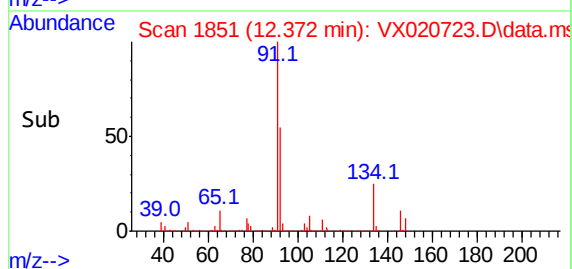
Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521



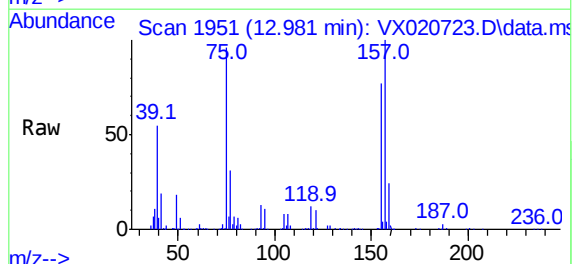
Tgt Ion:146 Resp: 406649
Ion Ratio Lower Upper
146 100
111 44.0 20.8 62.2
148 63.3 31.9 95.5

Manual Integrations
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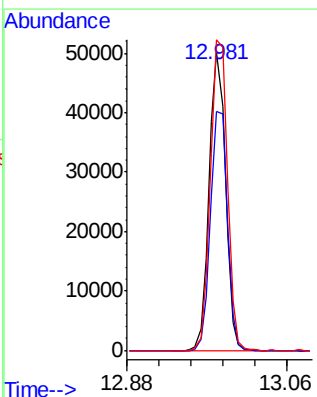
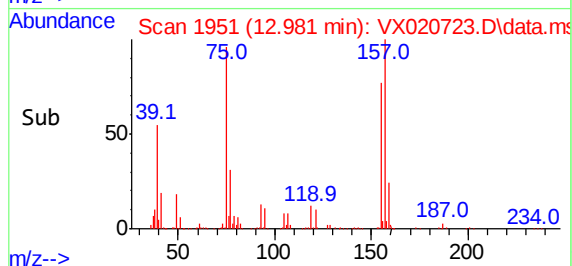
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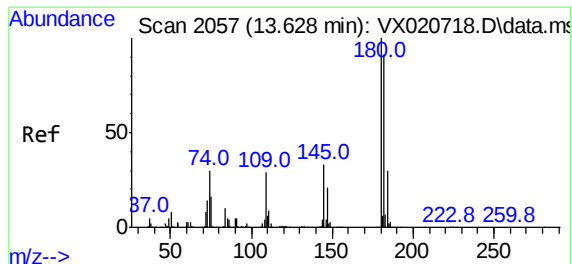


#92
1,2-Dibromo-3-Chloropropane
Concen: 46.94 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41



Tgt Ion: 75 Resp: 63842
Ion Ratio Lower Upper
75 100
155 82.8 45.3 135.9
157 108.2 57.7 173.1





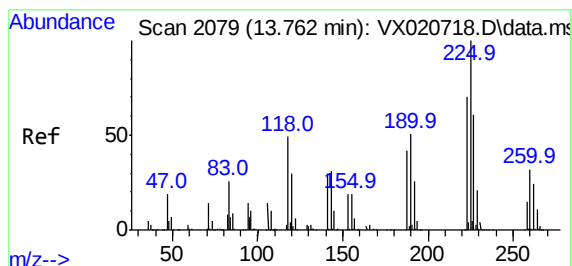
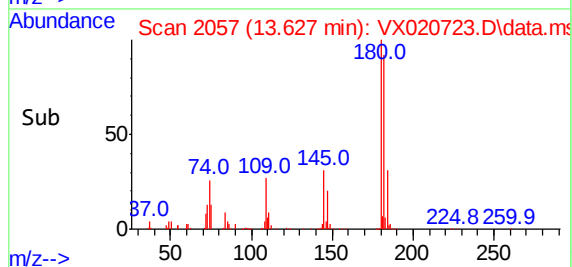
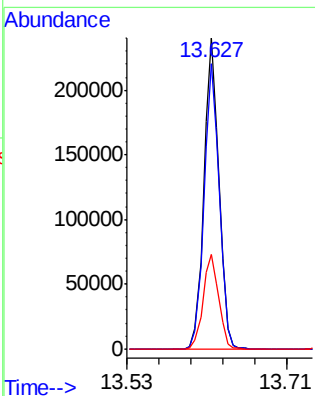
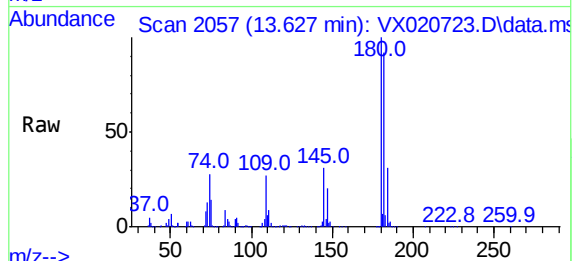
#93
1,2,4-Trichlorobenzene
Concen: 53.06 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. -0.001 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion:180 Resp: 278507
Ion Ratio Lower Upper
180 100
182 93.1 47.7 143.1
145 31.5 15.0 45.0

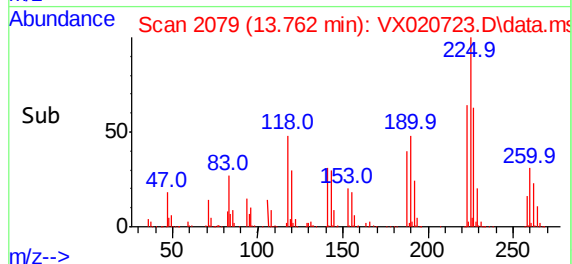
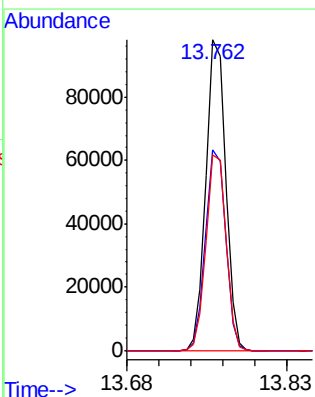
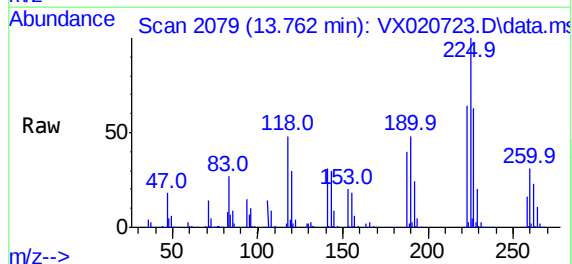
Manual Integrations
APPROVED

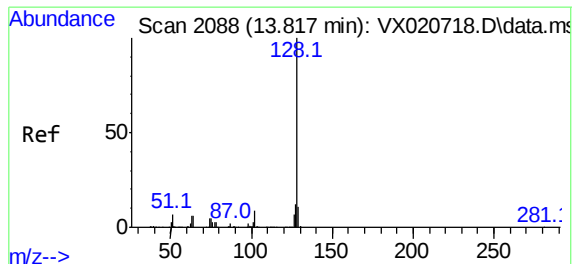
MMDadoda
1/27/2021 1:16:32 PM



#94
Hexachlorobutadiene
Concen: 49.69 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion:225 Resp: 122920
Ion Ratio Lower Upper
225 100
223 65.7 31.1 93.2
227 63.4 31.6 95.0





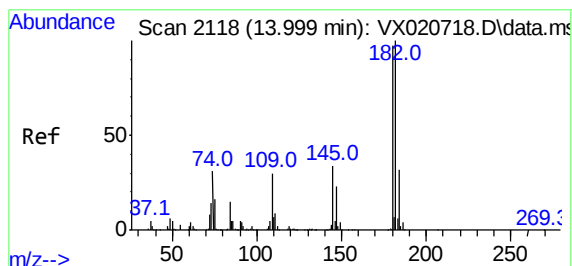
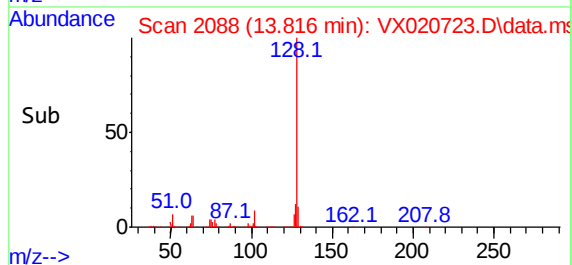
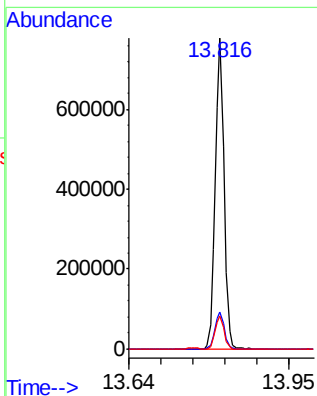
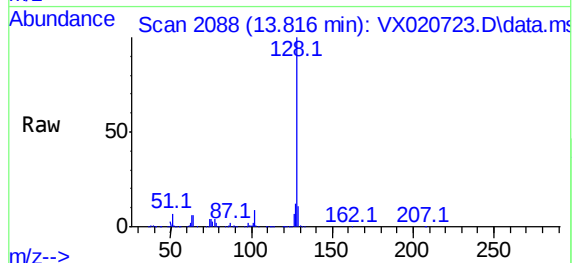
#95
Naphthalene
Concen: 46.79 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. -0.001 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Instrument :
MSVOA_X
ClientSampleId :
ICVVX012521

Tgt Ion:128 Resp: 900716
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.6 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
1/27/2021 1:16:32 PM



#96
1,2,3-Trichlorobenzene
Concen: 53.49 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020723.D
Acq: 25 Jan 2021 13:41

Tgt Ion:180 Resp: 273440
Ion Ratio Lower Upper
180 100
182 97.8 47.6 142.9
145 34.1 16.1 48.3

