

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012521\
 Data File : VX020720.D
 Acq On : 25 Jan 2021 12:12
 Operator : JC/SP
 Sample : VSTDIC150
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Manual Integrations
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Quant Time: Jan 25 12:38:31 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 12:08:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.629	168	315902	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	519401	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.097	117	505347	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.060	152	251557	50.00	ug/l	# 0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	659469	153.06	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	306.12%#
35) Dibromofluoromethane	5.464	113	543809	151.97	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	303.94%#
50) Toluene-d8	8.695	98	2025801	157.23	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	314.46%#
62) 4-Bromofluorobenzene	11.122	95	816204	165.99	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	331.98%#

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.184	85	758520	173.67	ug/l 99
3) Chloromethane	1.312	50	712969	163.22	ug/l 100
4) Vinyl Chloride	1.392	62	711833	159.58	ug/l 100
5) Bromomethane	1.617	94	309469	151.45	ug/l 98
6) Chloroethane	1.690	64	367062	117.65	ug/l 99
7) Trichlorofluoromethane	1.898	101	932288	146.24	ug/l 99
8) Diethyl Ether	2.166	74	343277	151.83	ug/l 95
9) 1,1,2-Trichlorotrifluo...	2.355	101	471297	138.08	ug/l 98
10) Methyl Iodide	2.483	142	711811	154.29	ug/l 93
11) Tert butyl alcohol	3.038	59	638554	814.70	ug/l 99
12) 1,1-Dichloroethene	2.349	96	467706	140.58	ug/l 95
13) Acrolein	2.276	56	518405	1075.87	ug/l 100
14) Allyl chloride	2.702	41	891046	171.23	ug/l 94
15) Acrylonitrile	3.117	53	1616110	838.79	ug/l 99
16) Acetone	2.428	43	1246287	746.75	ug/l 99
17) Carbon Disulfide	2.544	76	1484439	154.23	ug/l 99
18) Methyl Acetate	2.751	43	676648	173.20	ug/l 97
19) Methyl tert-butyl Ether	3.166	73	1835538	163.76	ug/l 100
20) Methylene Chloride	2.830	84	606798	148.37	ug/l 97
21) trans-1,2-Dichloroethene	3.135	96	560852	148.77	ug/l 96
22) Diisopropyl ether	3.824	45	1727784	166.67	ug/l 97
23) Vinyl Acetate	3.788	43	7415666	844.82	ug/l 99
24) 1,1-Dichloroethane	3.666	63	1026175	154.26	ug/l 99
25) 2-Butanone	4.641	43	2071456	839.77	ug/l 98
26) 2,2-Dichloropropane	4.550	77	865401	154.70	ug/l 98
27) cis-1,2-Dichloroethene	4.562	96	651028	152.68	ug/l 99
28) Bromochloromethane	4.976	49	403985	146.17	ug/l 97
29) Tetrahydrofuran	5.092	42	1342863	868.41	ug/l 96
30) Chloroform	5.178	83	1052929	149.06	ug/l 98
31) Cyclohexane	5.543	56	918977	161.92	ug/l 99
32) 1,1,1-Trichloroethane	5.458	97	957716	154.22	ug/l 99
36) 1,1-Dichloropropene	5.763	75	795254	152.61	ug/l 98
37) Ethyl Acetate	4.800	43	794878	164.05	ug/l 98
38) Carbon Tetrachloride	5.751	117	850234	152.48	ug/l 98
39) Methylcyclohexane	7.439	83	981900	165.59	ug/l 100
40) Benzene	6.110	78	2353240	153.25	ug/l 99
41) Methacrylonitrile	5.007	41	451289	171.22	ug/l 97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.159	62	836631	146.21	ug/l	99
43) Isopropyl Acetate	6.415	43	1321945	175.98	ug/l	99
44) Trichloroethene	7.183	130	622110	149.71	ug/l	98
45) 1,2-Dichloropropane	7.488	63	614188	158.20	ug/l	99
46) Dibromomethane	7.634	93	414169	149.20	ug/l	98
47) Bromodichloromethane	7.872	83	882651	156.98	ug/l	100
48) Methyl methacrylate	7.744	41	680257	182.09	ug/l	97
49) 1,4-Dioxane	7.720	88	298275	3472.88	ug/l	100
51) 4-Methyl-2-Pentanone	8.622	43	4068276	861.07	ug/l	100
52) Toluene	8.762	92	1531458	162.22	ug/l	97
53) t-1,3-Dichloropropene	9.018	75	1020013	177.43	ug/l	99
54) cis-1,3-Dichloropropene	8.415	75	1056433	166.97	ug/l	96
55) 1,1,2-Trichloroethane	9.195	97	629982	157.69	ug/l	99
56) Ethyl methacrylate	9.159	69	1005411	191.27	ug/l	98
57) 1,3-Dichloropropane	9.354	76	1071005	162.22	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.293	63	2273952	793.73	ug/l	99
59) 2-Hexanone	9.476	43	3046358	861.67	ug/l	100
60) Dibromochloromethane	9.567	129	732026	169.46	ug/l	99
61) 1,2-Dibromoethane	9.652	107	669182	163.07	ug/l	99
64) Tetrachloroethene	9.317	164	535167	132.66	ug/l	88
65) Chlorobenzene	10.122	112	1674668	152.97	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	648000	157.08	ug/l	99
67) Ethyl Benzene	10.231	91	3062171	164.61	ug/l	99
68) m/p-Xylenes	10.341	106	2261308	326.97	ug/l	99
69) o-Xylene	10.683	106	1092560	164.70	ug/l	98
70) Styrene	10.695	104	1866273	168.51	ug/l	98
71) Bromoform	10.841	173	525164	162.48	ug/l	99
73) Isopropylbenzene	11.000	105	2967434	166.42	ug/l	99
74) N-ethyl acetate	10.884	43	1174900	183.61	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	930172	146.57	ug/l	98
76) 1,2,3-Trichloropropane	11.280	75	864373m	143.89	ug/l	
77) Bromobenzene	11.237	156	707696	155.76	ug/l	99
78) n-propylbenzene	11.341	91	3395556	166.30	ug/l	100
79) 2-Chlorotoluene	11.402	91	2029881	161.42	ug/l	98
80) 1,3,5-Trimethylbenzene	11.487	105	2568598	171.81	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.061	75	350379	168.64	ug/l	96
82) 4-Chlorotoluene	11.493	91	2404662	161.74	ug/l	97
83) tert-Butylbenzene	11.756	119	2462980	169.29	ug/l	97
84) 1,2,4-Trimethylbenzene	11.792	105	2571144	169.32	ug/l	99
85) sec-Butylbenzene	11.932	105	2904164	172.26	ug/l	100
86) p-Isopropyltoluene	12.048	119	2670535	171.55	ug/l	99
87) 1,3-Dichlorobenzene	12.012	146	1291456	154.52	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	1295980	153.11	ug/l	98
89) n-Butylbenzene	12.371	91	2447167	179.01	ug/l	99
90) Hexachloroethane	12.579	117	491701	174.03	ug/l	95
91) 1,2-Dichlorobenzene	12.377	146	1270582	156.05	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	230411	165.16	ug/l	94
93) 1,2,4-Trichlorobenzene	13.627	180	938097	182.04	ug/l	97
94) Hexachlorobutadiene	13.761	225	389963	157.00	ug/l	99
95) Naphthalene	13.816	128	3001657	191.77	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	898404	175.97	ug/l	98

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

Instrument :

MSVOA_X

ClientSampleId :

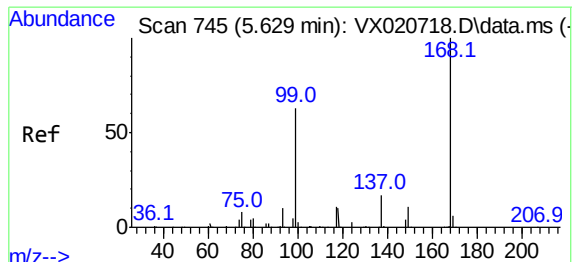
VSTDICC150

Manual Integrations

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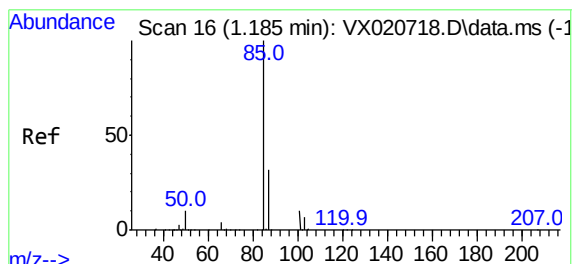
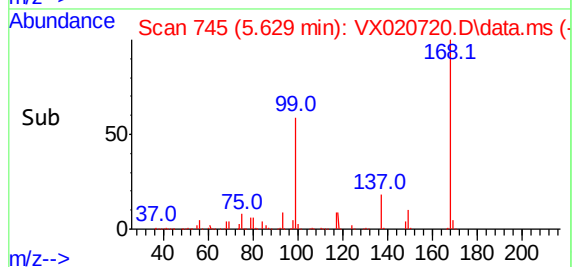
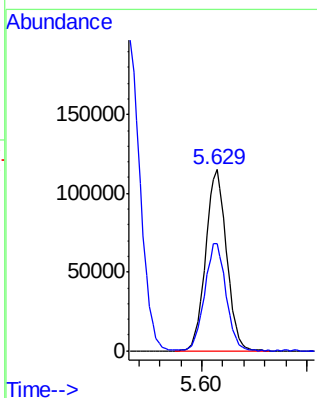
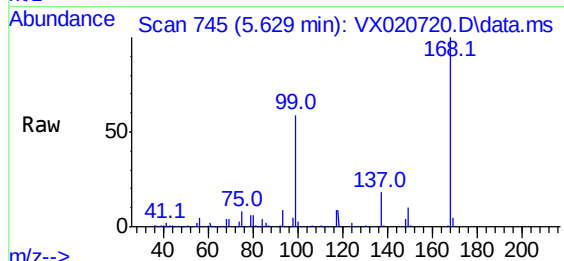
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.629 min Scan# 745
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 168 Resp: 315902
Ion Ratio Lower Upper
168 100
99 59.1 45.8 68.6

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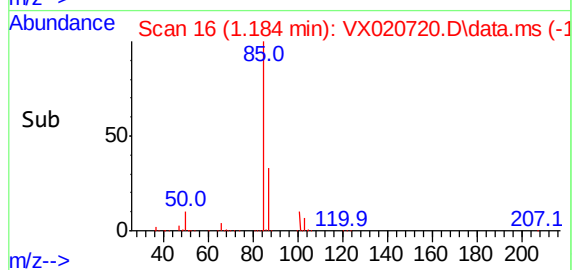
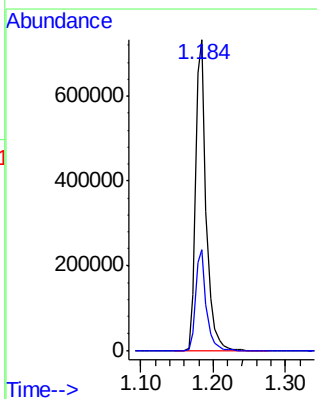
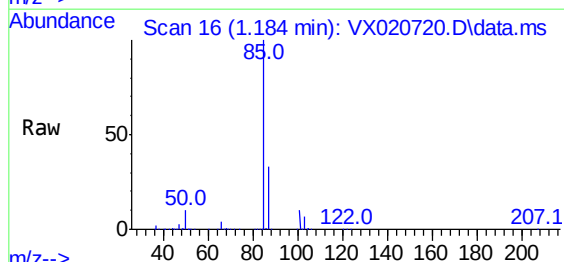
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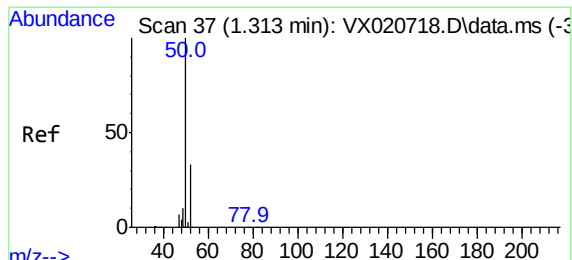
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#2
Dichlorodifluoromethane
Concen: 173.67 ug/l
RT: 1.184 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 85 Resp: 758520
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2





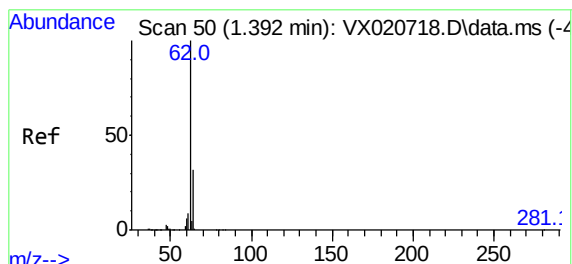
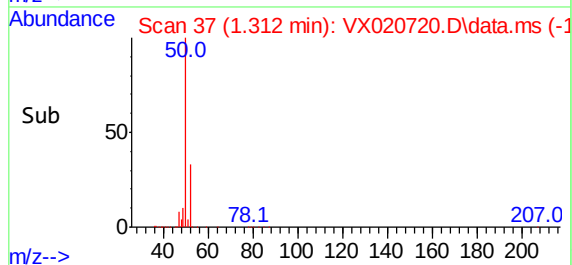
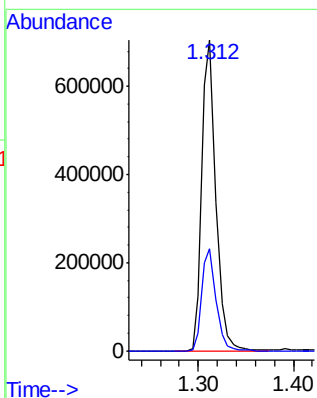
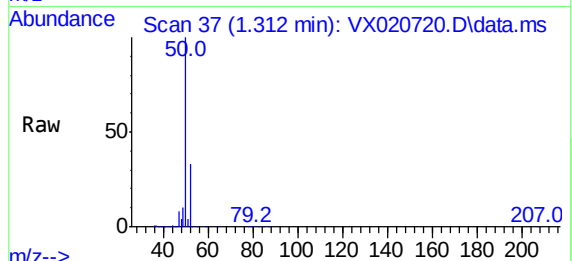
#3
Chloromethane
Concen: 163.22 ug/l
RT: 1.312 min Scan# 37
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 50 Resp: 712969
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6

Instrument :
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ClientSampleId :
VSTDIC150

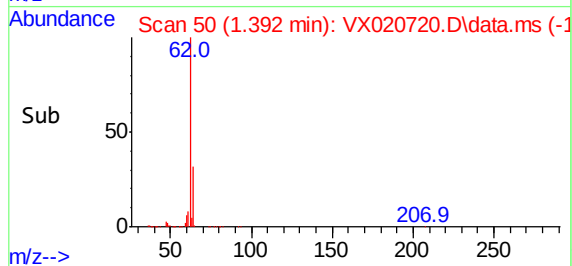
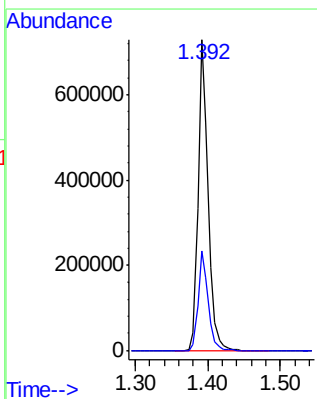
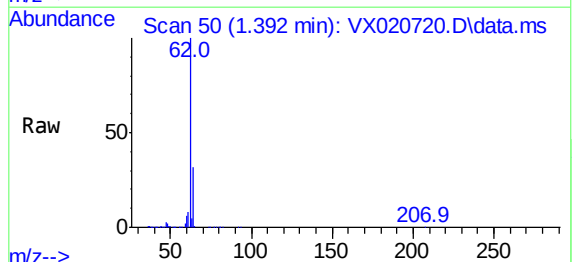
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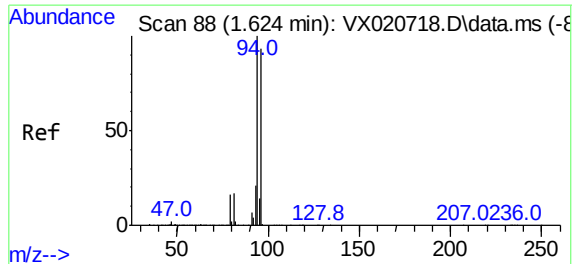
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#4
Vinyl Chloride
Concen: 159.58 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 62 Resp: 711833
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5





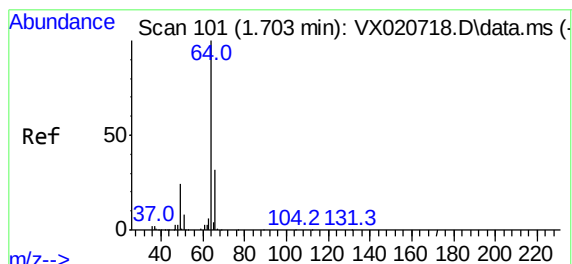
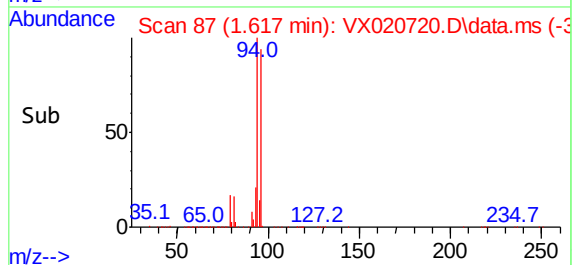
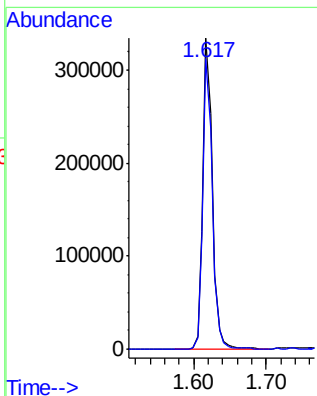
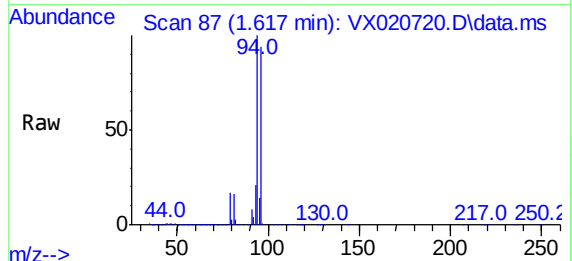
#5
Bromomethane
Concen: 151.45 ug/l
RT: 1.617 min Scan# 87
Delta R.T. -0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 94 Resp: 309469
Ion Ratio Lower Upper
94 100
96 93.6 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

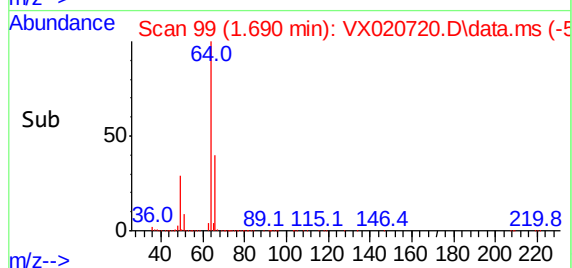
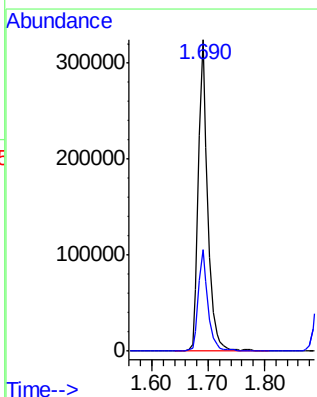
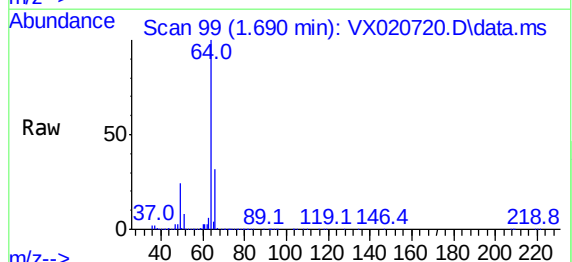
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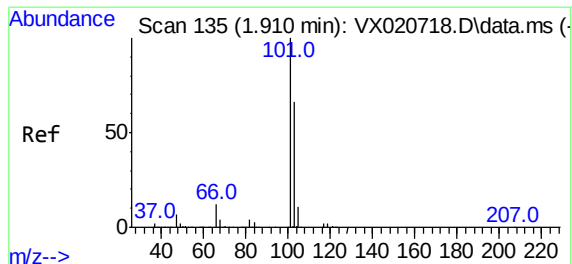
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#6
Chloroethane
Concen: 117.65 ug/l
RT: 1.690 min Scan# 99
Delta R.T. -0.013 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 64 Resp: 367062
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0





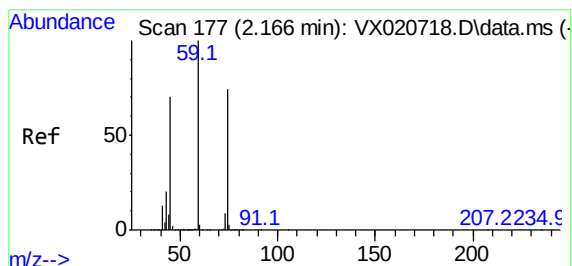
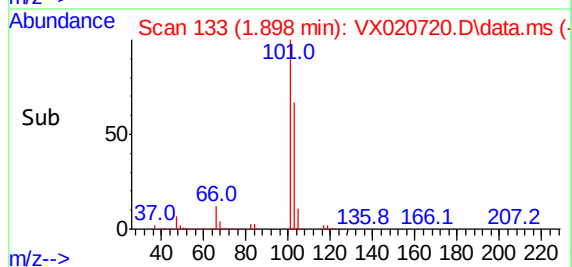
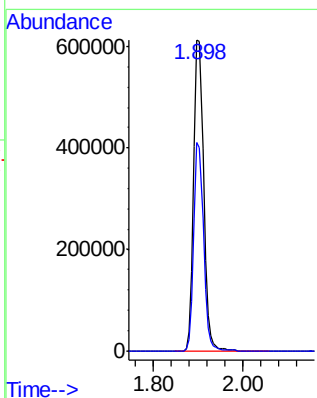
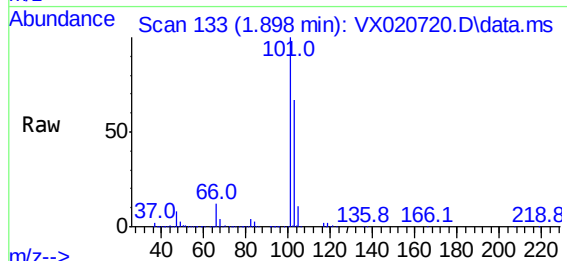
#7
Trichlorofluoromethane
Concen: 146.24 ug/l
RT: 1.898 min Scan# 133
Delta R.T. -0.013 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

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Tgt Ion:101 Resp: 932288
Ion Ratio Lower Upper
101 100
103 67.2 53.2 79.8

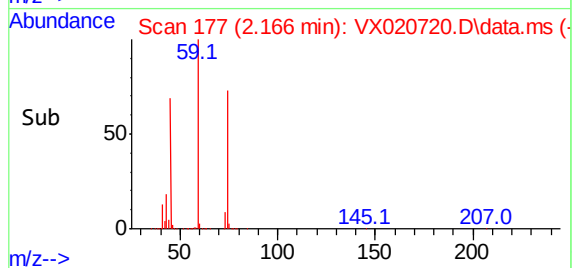
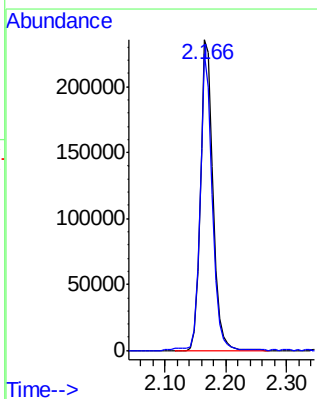
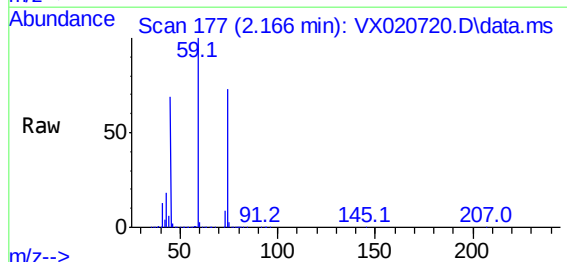
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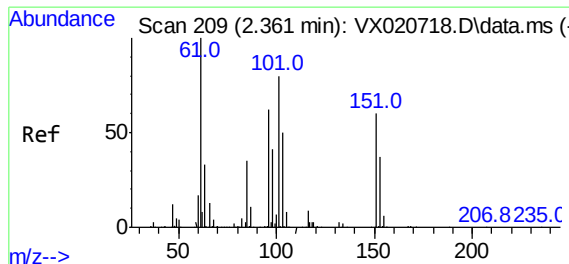
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#8
Diethyl Ether
Concen: 151.83 ug/l
RT: 2.166 min Scan# 177
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 74 Resp: 343277
Ion Ratio Lower Upper
74 100
45 93.5 44.5 133.5





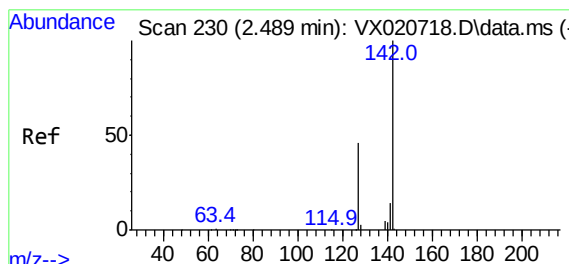
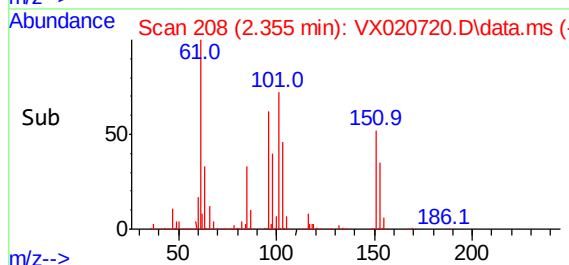
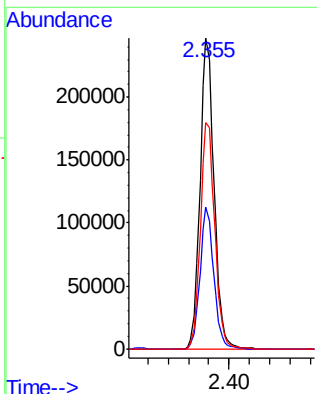
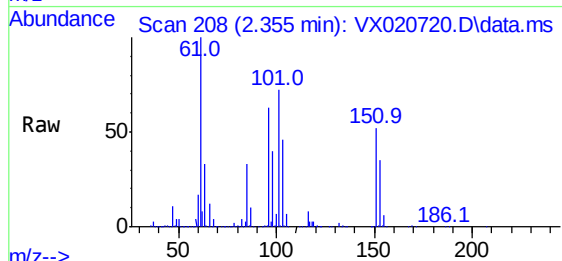
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1,1,2-Trichlorotrifluoroethane
Concen: 138.08 ug/l
RT: 2.355 min Scan# 208
Delta R.T. -0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion:101 Resp: 471297
Ion Ratio Lower Upper
101 100
85 44.8 34.9 52.3
151 74.8 61.4 92.2

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

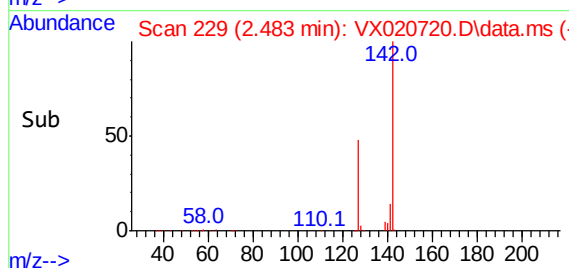
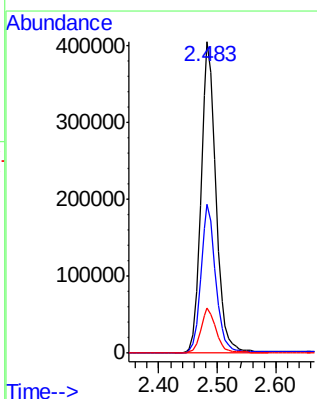
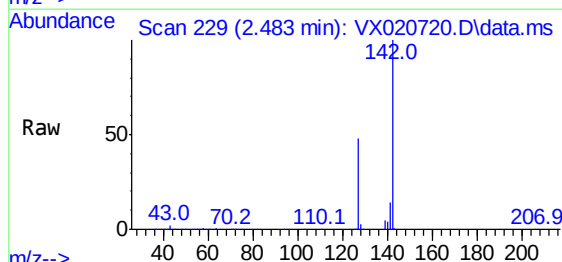
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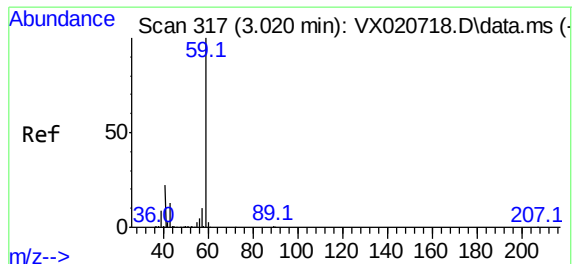
MMDadoda
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#10
Methyl Iodide
Concen: 154.29 ug/l
RT: 2.483 min Scan# 229
Delta R.T. -0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion:142 Resp: 711811
Ion Ratio Lower Upper
142 100
127 47.2 33.3 49.9
141 14.4 11.4 17.0



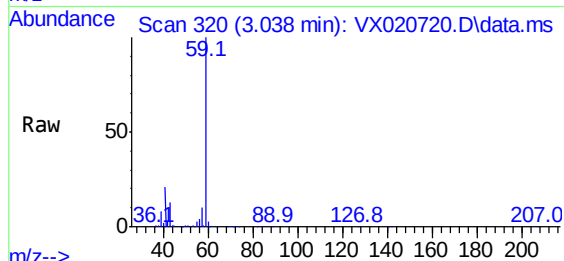


#11
Tert butyl alcohol
Concen: 814.70 ug/l
RT: 3.038 min Scan# 320
Delta R.T. 0.018 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

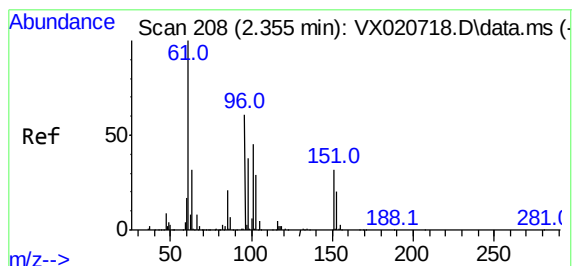
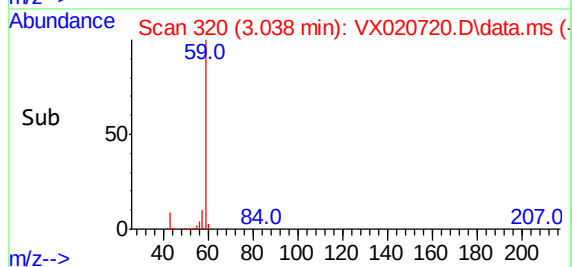
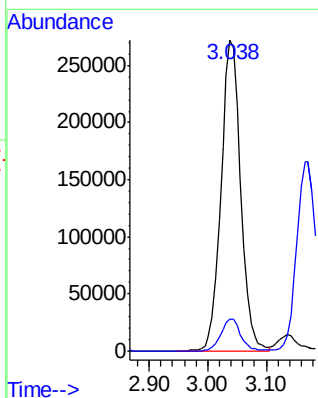
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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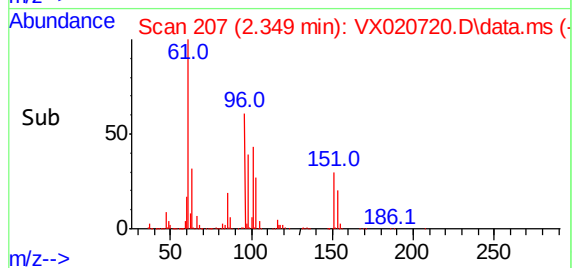
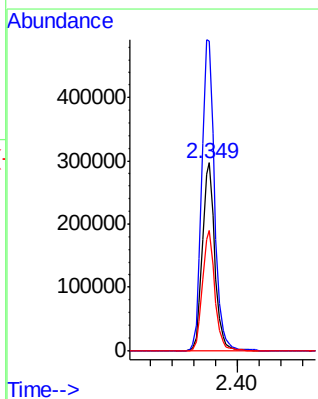
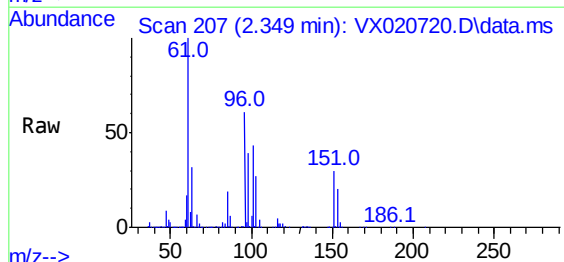


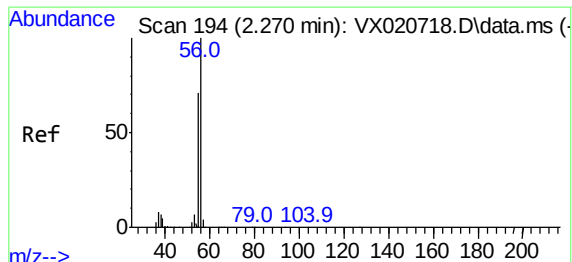
Tgt Ion: 59 Resp: 638554
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8



#12
1,1-Dichloroethene
Concen: 140.58 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 96 Resp: 467706
Ion Ratio Lower Upper
96 100
61 165.0 124.6 187.0
98 63.8 50.6 76.0





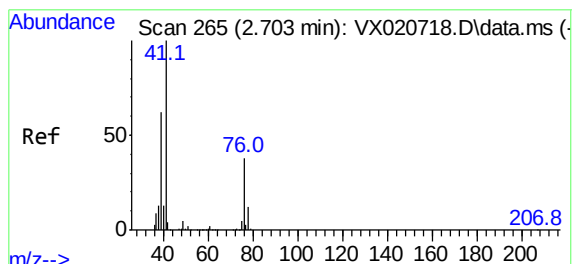
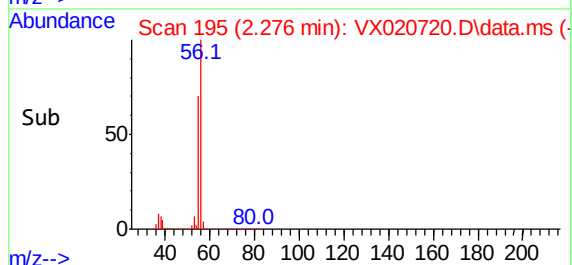
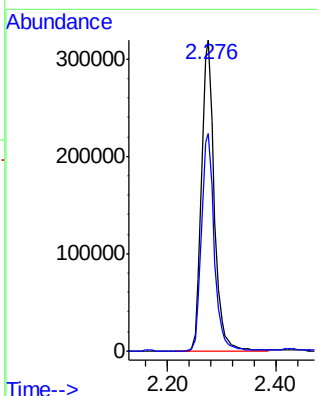
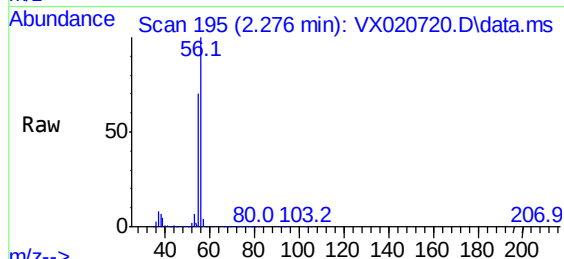
#13
Acrolein
Concen: 1075.87 ug/l
RT: 2.276 min Scan# 195
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 56 Resp: 518405
Ion Ratio Lower Upper
56 100
55 70.2 56.4 84.6

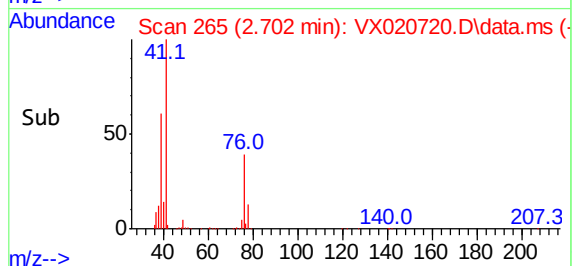
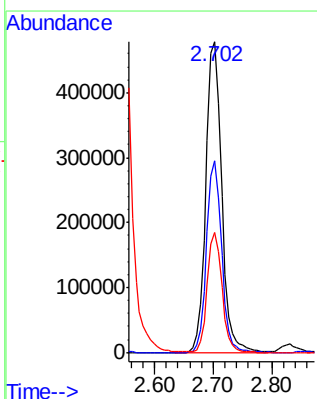
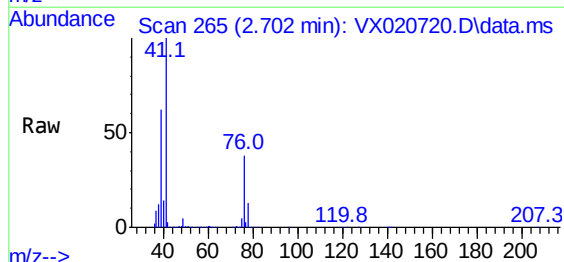
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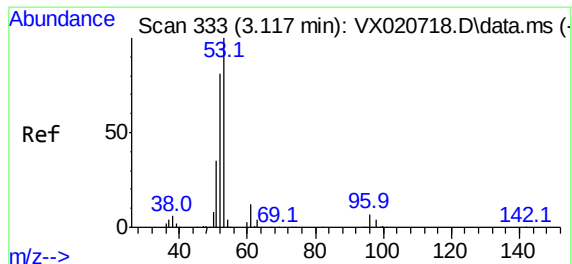
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#14
Allyl chloride
Concen: 171.23 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 41 Resp: 891046
Ion Ratio Lower Upper
41 100
39 58.7 51.6 77.4
76 36.2 30.5 45.7





#15
Acrylonitrile
Concen: 838.79 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

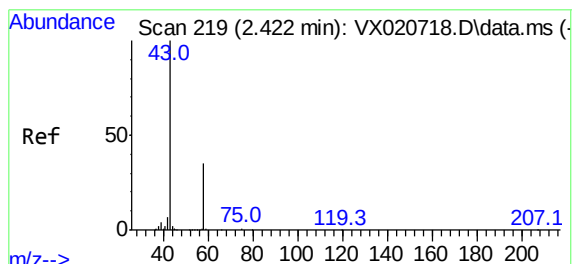
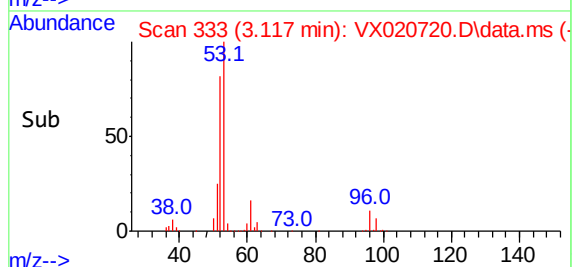
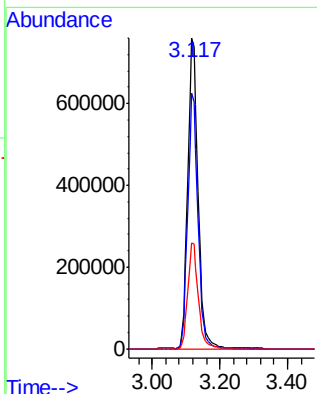
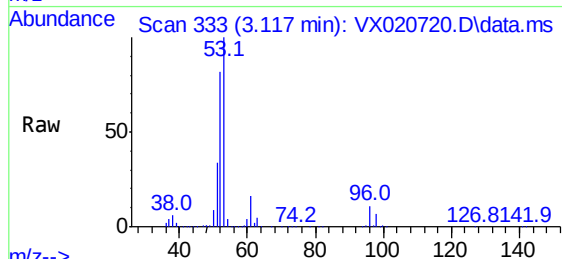
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 53 Resp: 1616110

Ion	Ratio	Lower	Upper
53	100		
52	81.4	65.3	97.9
51	34.3	28.2	42.2

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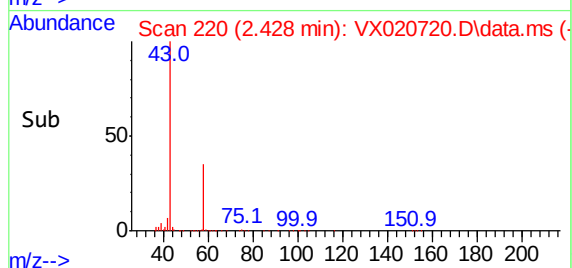
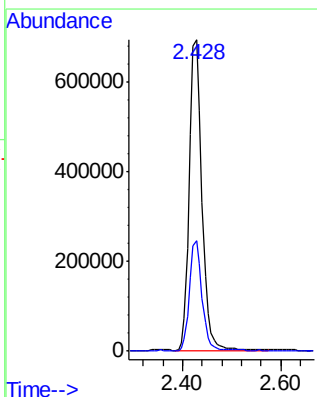
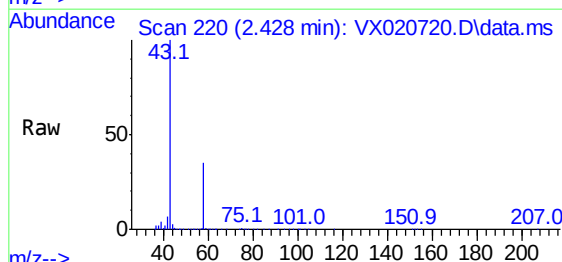
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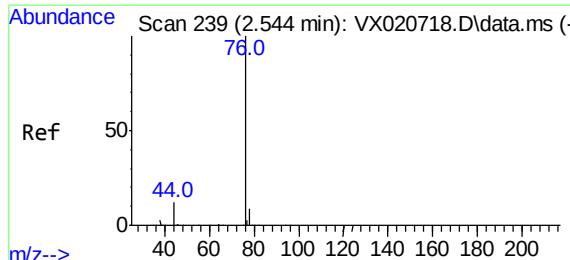


#16
Acetone
Concen: 746.75 ug/l
RT: 2.428 min Scan# 220
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 43 Resp: 1246287

Ion	Ratio	Lower	Upper
43	100		
58	35.4	27.8	41.8





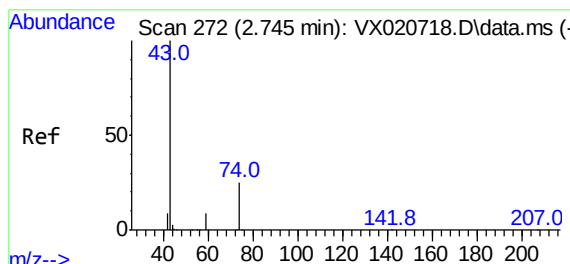
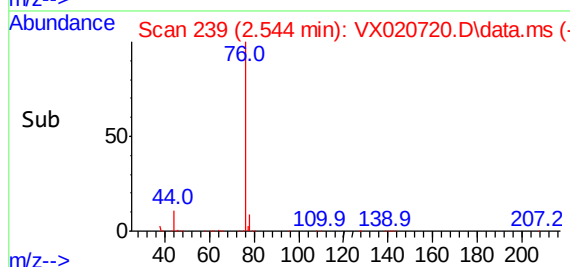
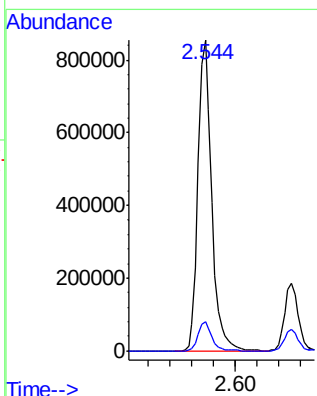
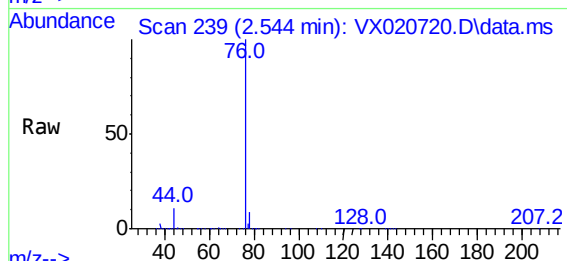
#17
Carbon Disulfide
Concen: 154.23 ug/l
RT: 2.544 min Scan# 239
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 76 Resp: 1484439
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

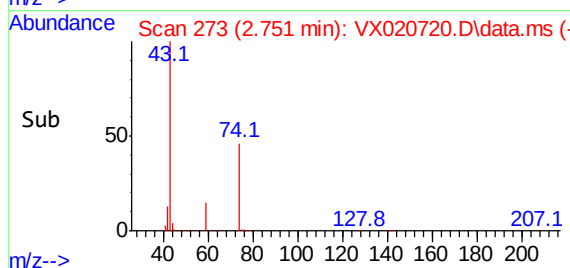
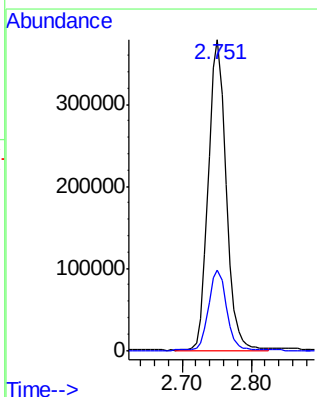
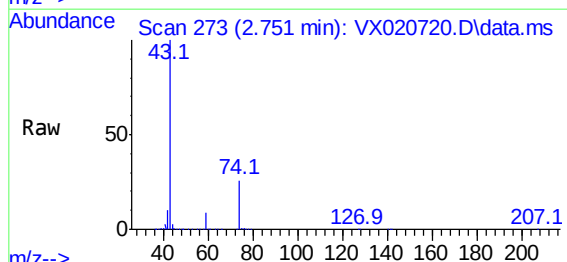
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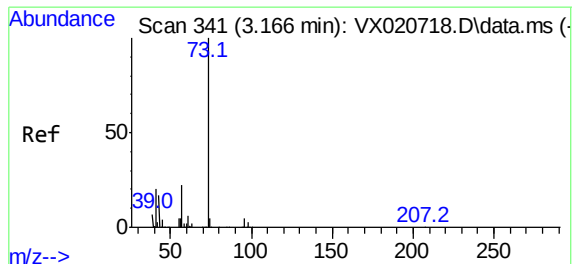
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#18
Methyl Acetate
Concen: 173.20 ug/l
RT: 2.751 min Scan# 273
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 43 Resp: 676648
Ion Ratio Lower Upper
43 100
74 26.1 21.9 32.9





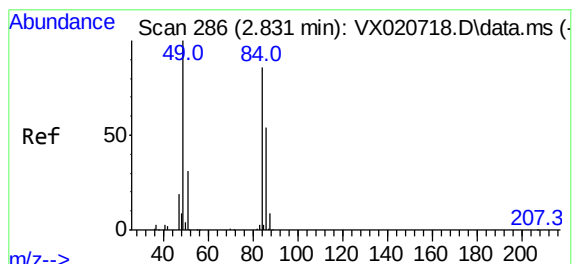
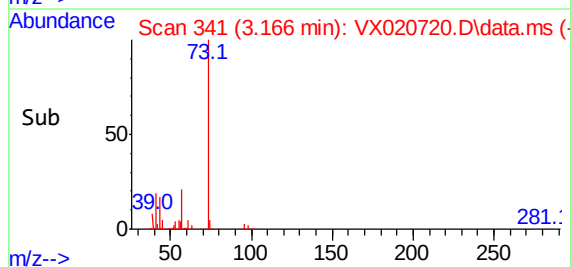
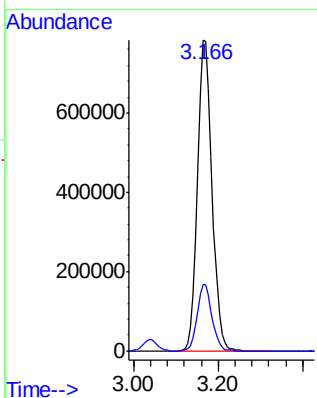
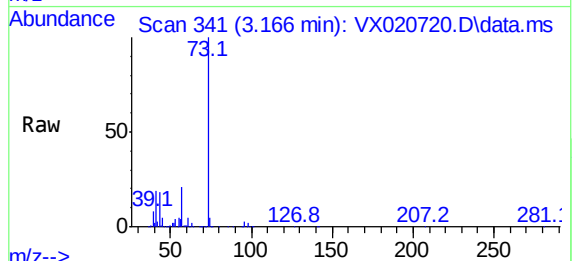
#19
Methyl tert-butyl Ether
Concen: 163.76 ug/l
RT: 3.166 min Scan# 341
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 73 Resp: 1835538
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

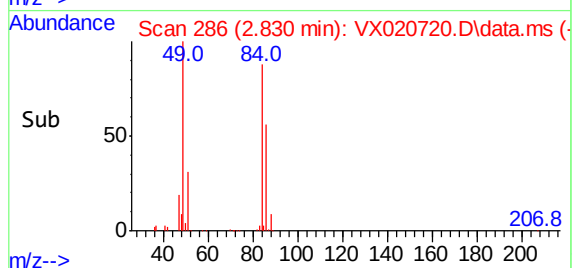
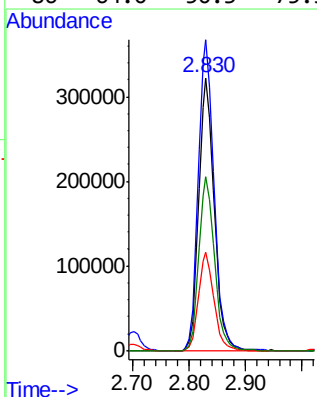
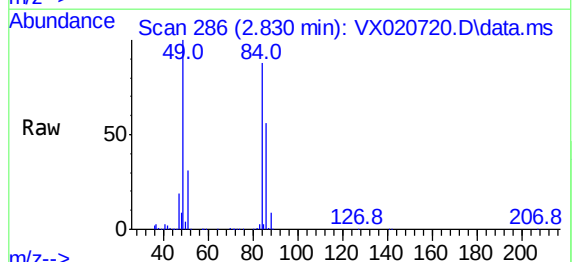
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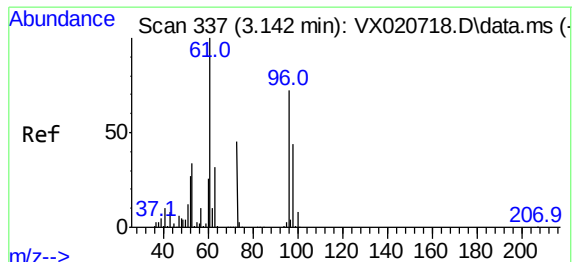
MMDadoda
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#20
Methylene Chloride
Concen: 148.37 ug/l
RT: 2.830 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 84 Resp: 606798
Ion Ratio Lower Upper
84 100
49 114.0 88.6 132.8
51 35.9 27.0 40.6
86 64.0 50.3 75.5





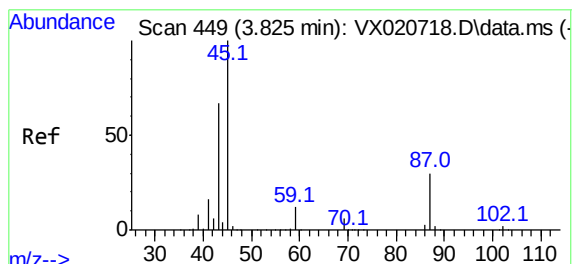
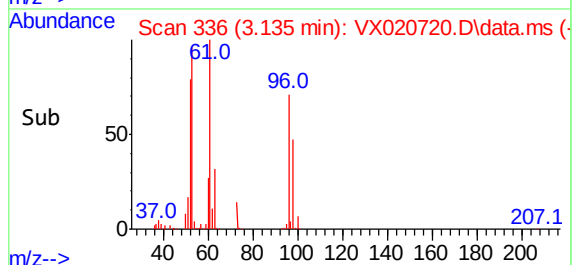
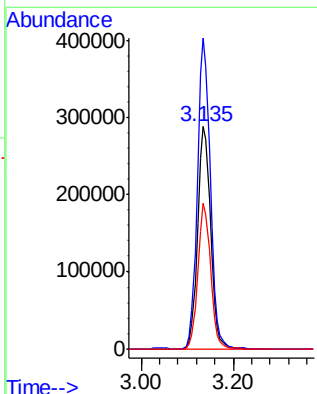
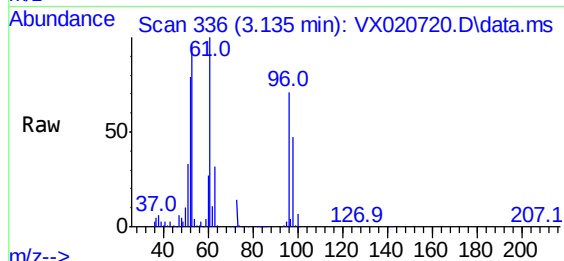
#21
trans-1,2-Dichloroethene
Concen: 148.77 ug/l
RT: 3.135 min Scan# 336
Delta R.T. -0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

Tgt Ion: 96 Resp: 560852
Ion Ratio Lower Upper
96 100
61 139.9 107.7 161.5
98 65.9 50.4 75.6

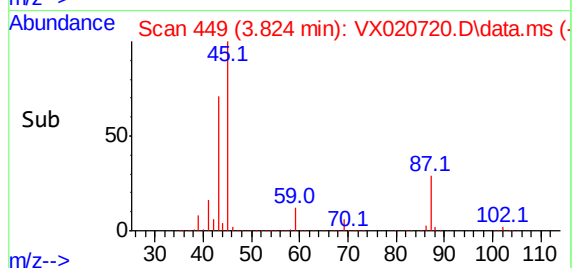
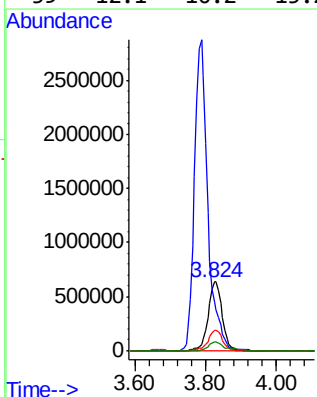
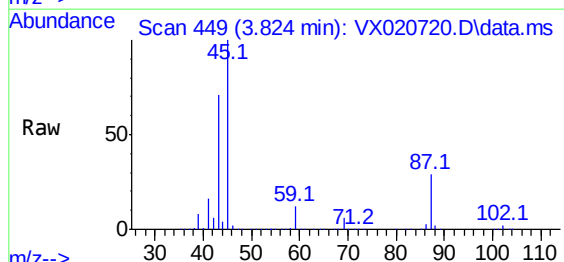
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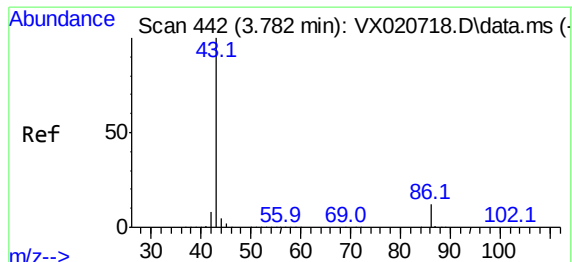
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#22
Diisopropyl ether
Concen: 166.67 ug/l
RT: 3.824 min Scan# 449
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 45 Resp: 1727784
Ion Ratio Lower Upper
45 100
43 70.8 58.0 87.0
87 29.4 25.4 38.0
59 12.1 10.2 15.2





#23
 Vinyl Acetate
 Concen: 844.82 ug/l
 RT: 3.788 min Scan# 443
 Delta R.T. 0.006 min
 Lab File: VX020720.D
 Acq: 25 Jan 2021 12:12

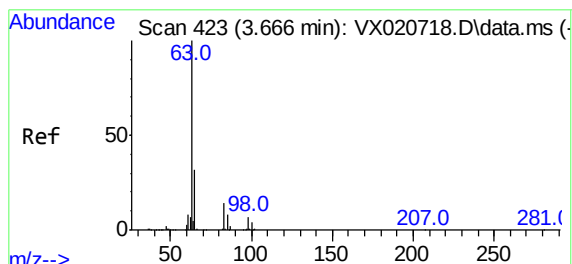
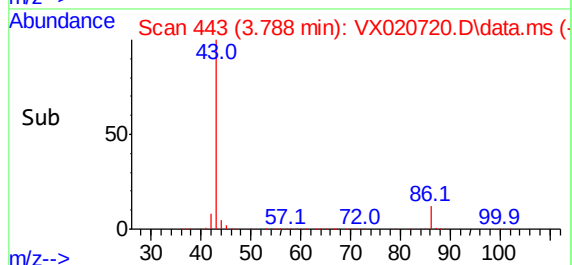
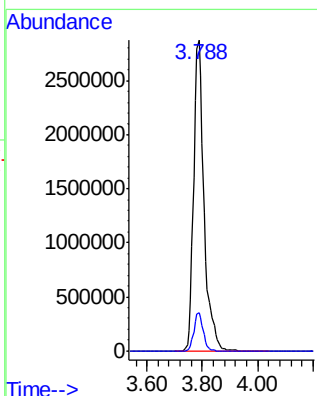
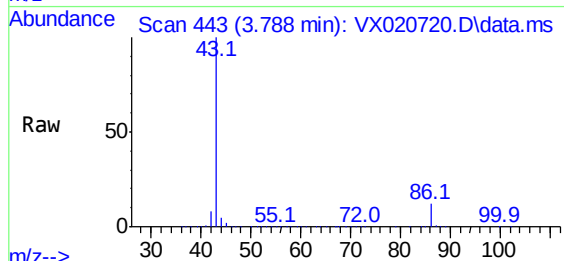
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

Tgt Ion: 43 Resp: 7415666

Ion	Ratio	Lower	Upper
43	100		
86	12.2	9.9	14.9

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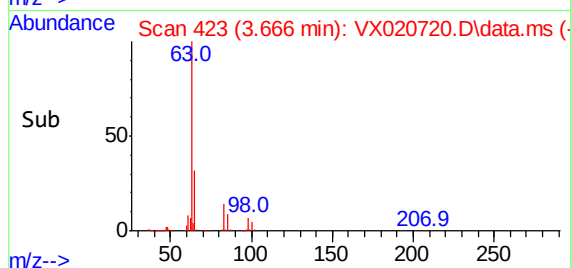
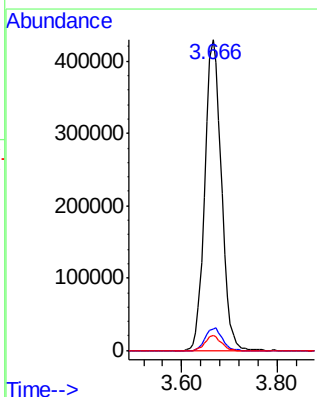
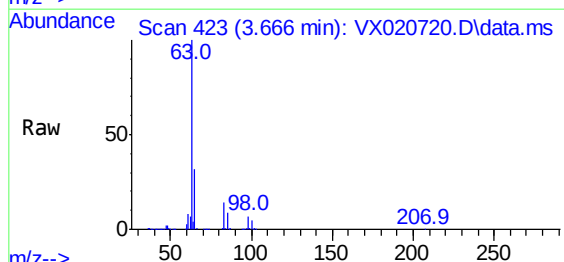
MMDadoda
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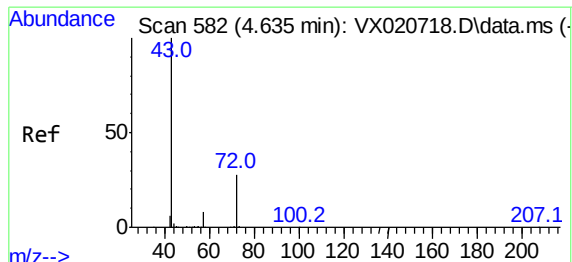


#24
 1,1-Dichloroethane
 Concen: 154.26 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020720.D
 Acq: 25 Jan 2021 12:12

Tgt Ion: 63 Resp: 1026175

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.8	11.2
100	4.8	2.5	7.5



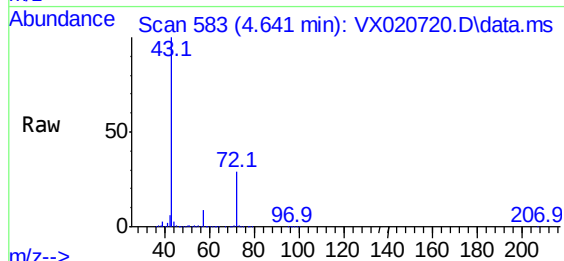


#25
2-Butanone
Concen: 839.77 ug/l
RT: 4.641 min Scan# 583
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

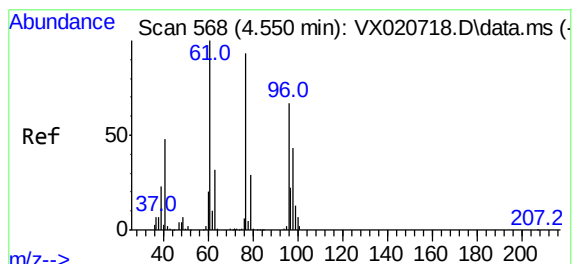
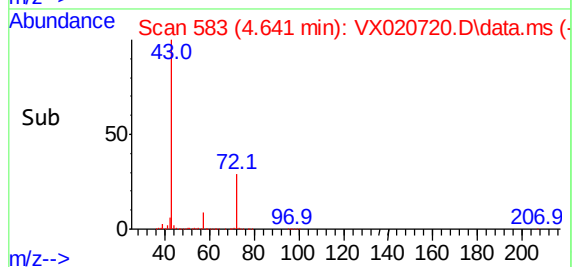
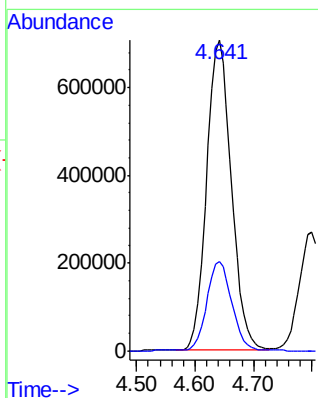
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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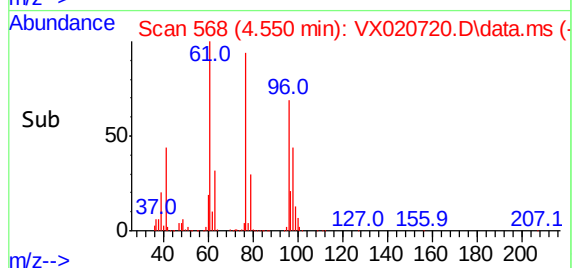
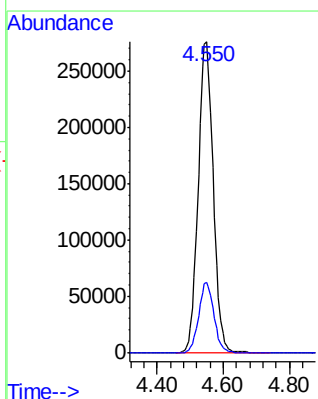
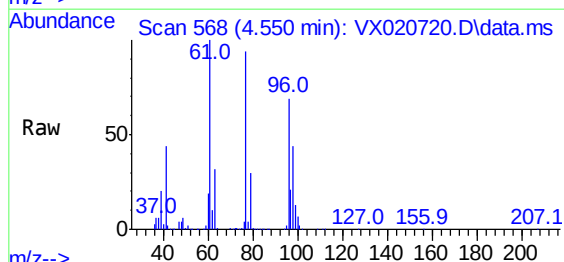


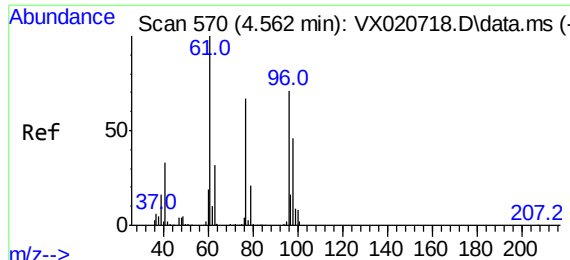
Tgt Ion: 43 Resp: 2071456
Ion Ratio Lower Upper
43 100
72 28.5 23.7 35.5



#26
2,2-Dichloropropane
Concen: 154.70 ug/l
RT: 4.550 min Scan# 568
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 77 Resp: 865401
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1



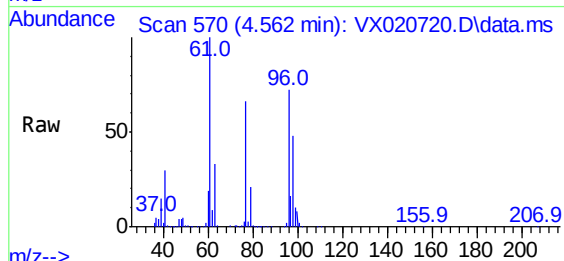


#27
cis-1,2-Dichloroethene
Concen: 152.68 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

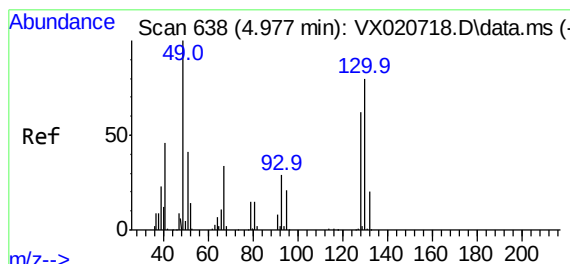
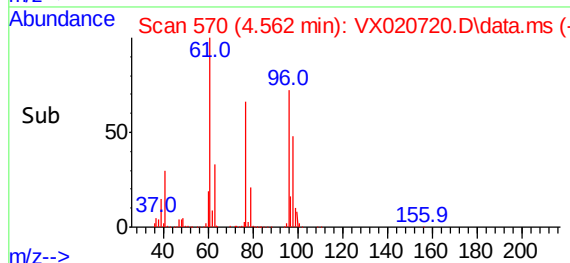
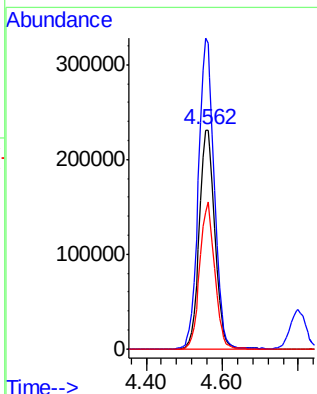
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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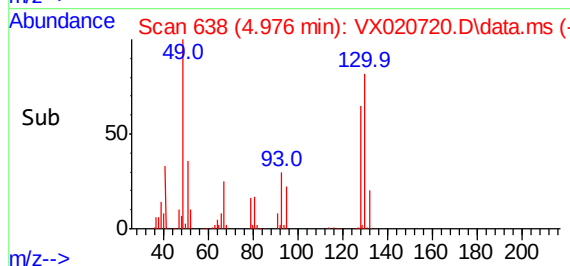
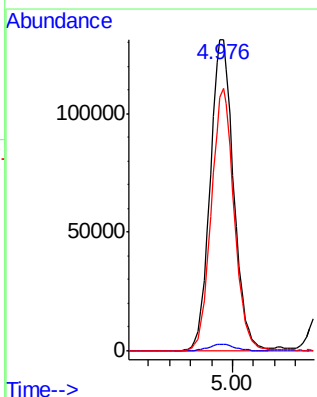
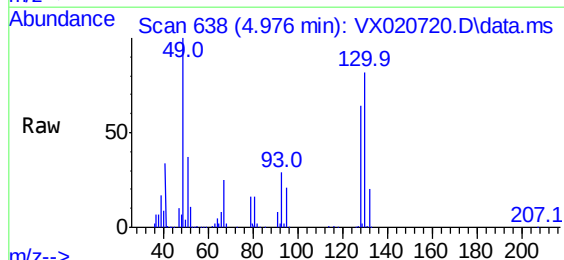


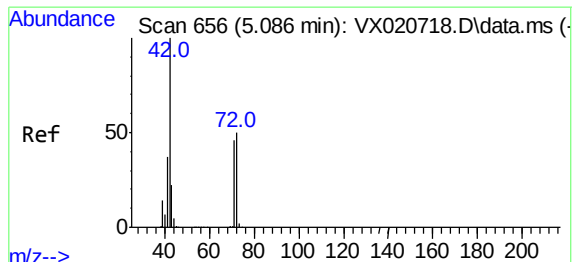
Tgt Ion: 96 Resp: 651028
Ion Ratio Lower Upper
96 100
61 144.4 0.0 285.6
98 64.6 0.0 129.6



#28
Bromochloromethane
Concen: 146.17 ug/l
RT: 4.976 min Scan# 638
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

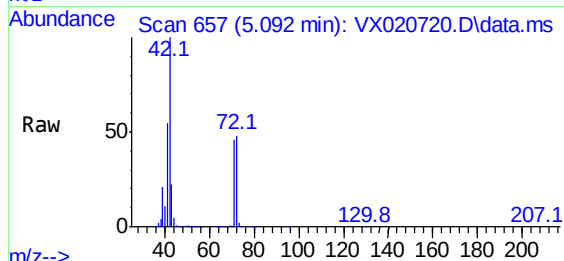
Tgt Ion: 49 Resp: 403985
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.0
130 82.1 68.2 102.2





#29
Tetrahydrofuran
Concen: 868.41 ug/l
RT: 5.092 min Scan# 657
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

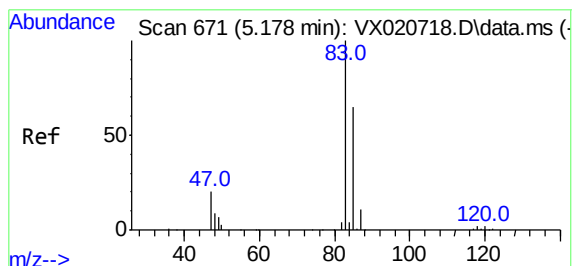
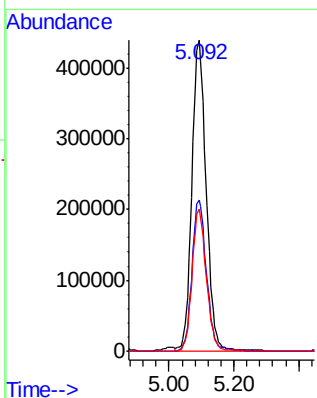
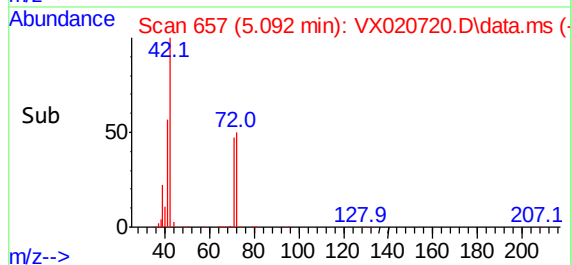


Tgt Ion: 42 Resp: 1342863

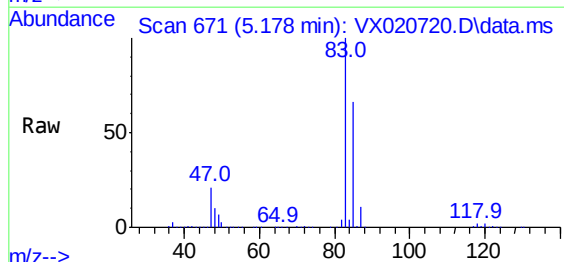
Ion	Ratio	Lower	Upper
42	100		
72	49.2	41.7	62.5
71	45.3	38.4	57.6

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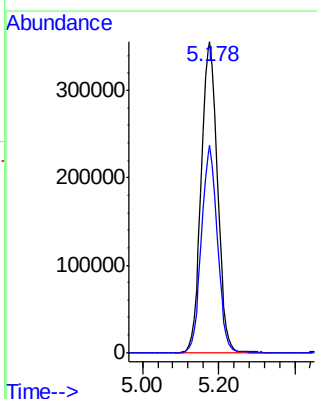
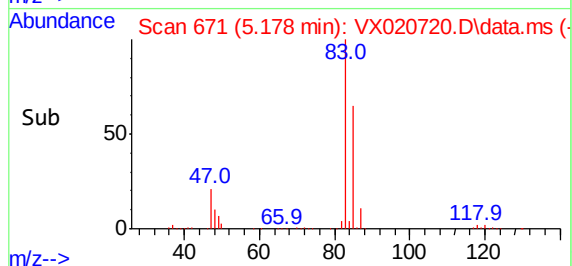


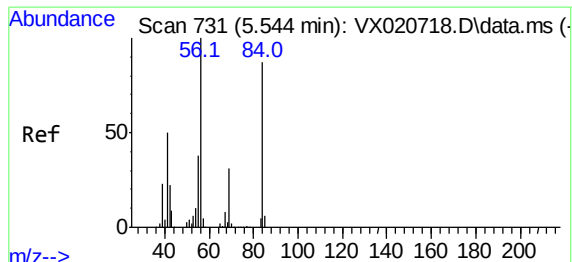
#30
Chloroform
Concen: 149.06 ug/l
RT: 5.178 min Scan# 671
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12



Tgt Ion: 83 Resp: 1052929

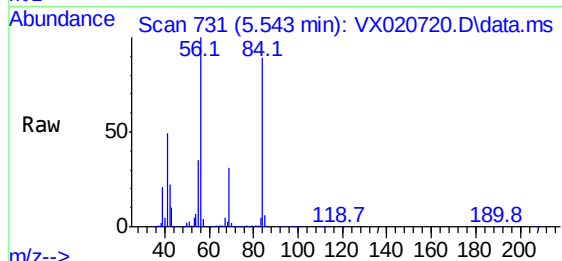
Ion	Ratio	Lower	Upper
83	100		
85	66.5	52.0	78.0





#31
Cyclohexane
Concen: 161.92 ug/l
RT: 5.543 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

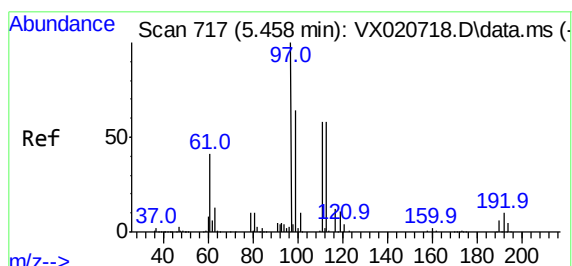
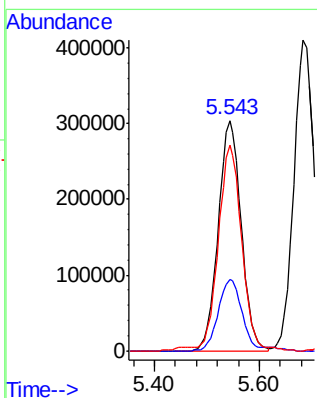
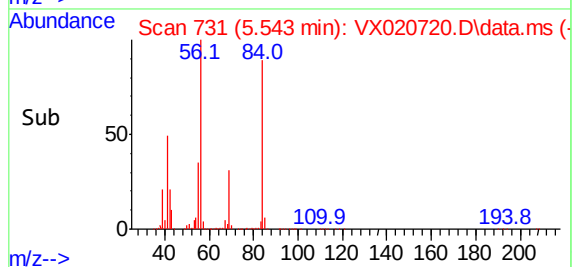
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



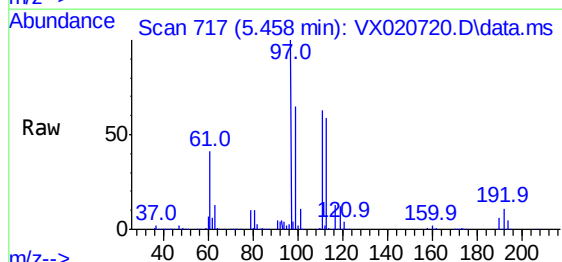
Tgt Ion: 56 Resp: 918977
Ion Ratio Lower Upper
56 100
69 31.1 25.3 37.9
84 88.1 71.4 107.0

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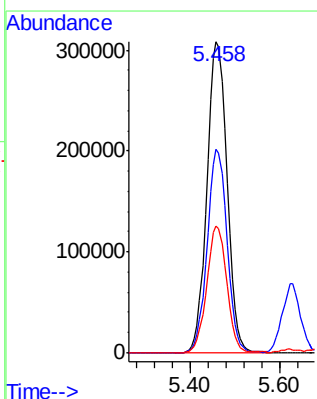
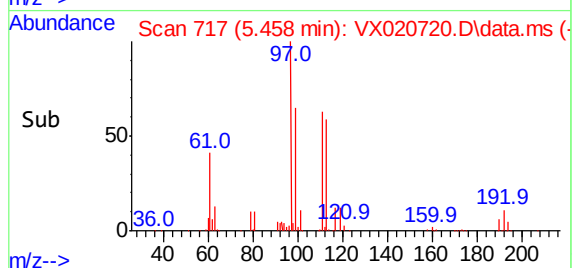
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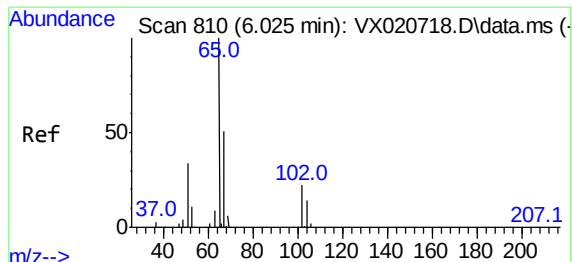


#32
1,1,1-Trichloroethane
Concen: 154.22 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12



Tgt Ion: 97 Resp: 957716
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 40.5 34.2 51.4



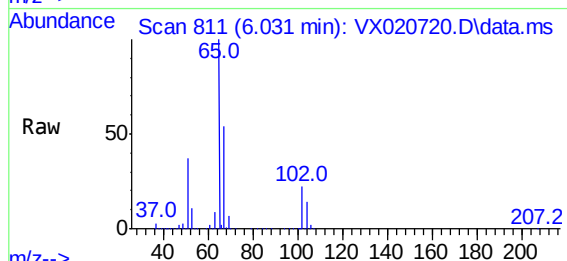


#33
1,2-Dichloroethane-d4
Concen: 153.06 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

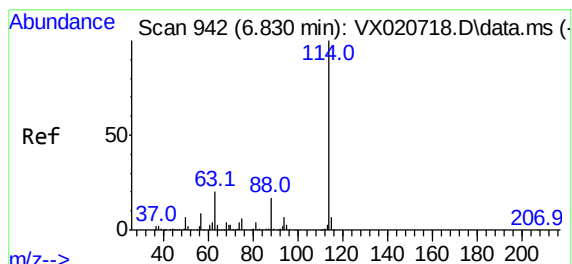
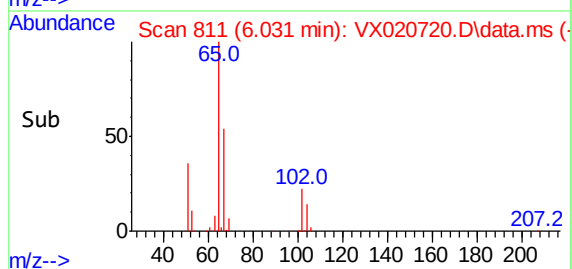
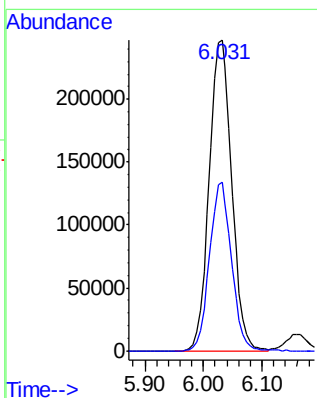
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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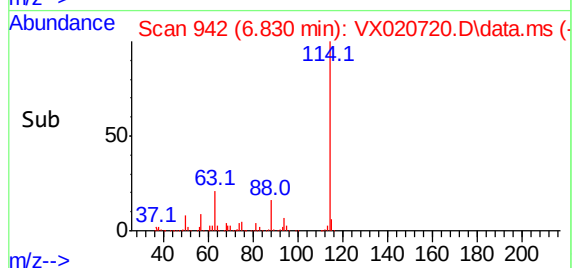
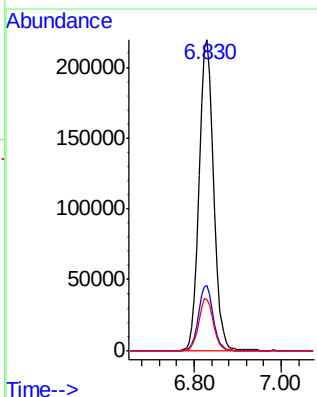
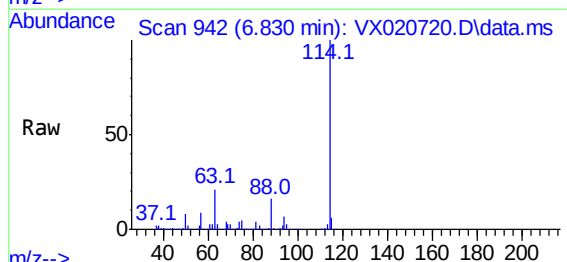


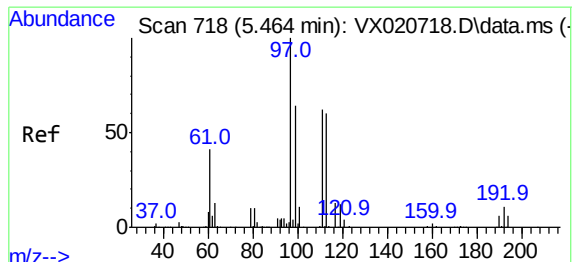
Tgt Ion: 65 Resp: 659469
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion:114 Resp: 519401
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.4 0.0 32.8





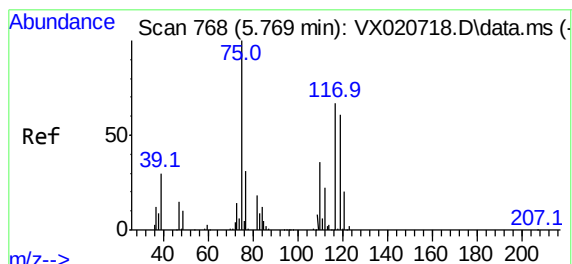
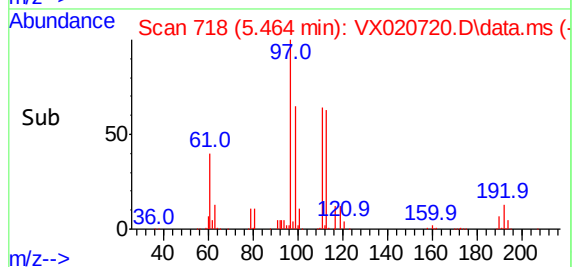
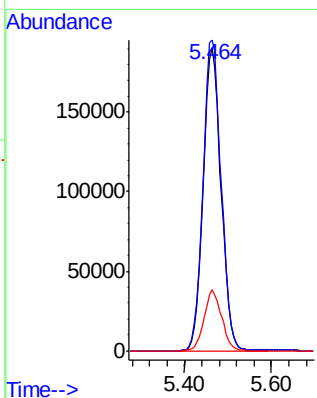
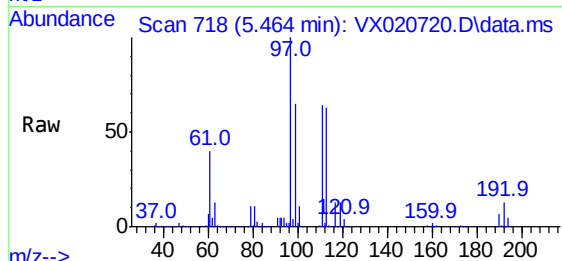
#35
Dibromofluoromethane
Concen: 151.97 ug/l
RT: 5.464 min Scan# 718
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:113 Resp: 543809
Ion Ratio Lower Upper
113 100
111 103.9 81.9 122.9
192 19.5 16.7 25.1

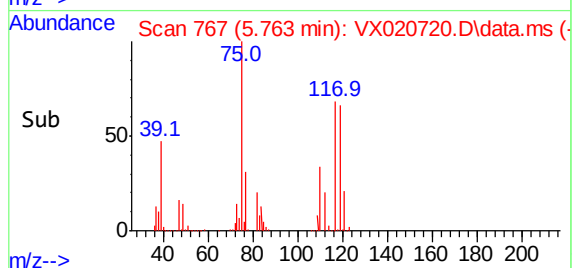
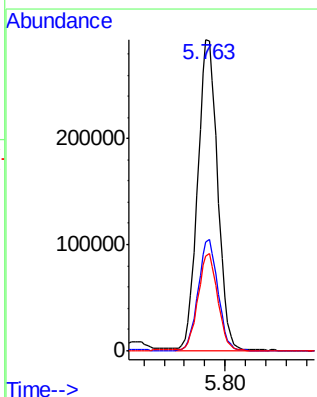
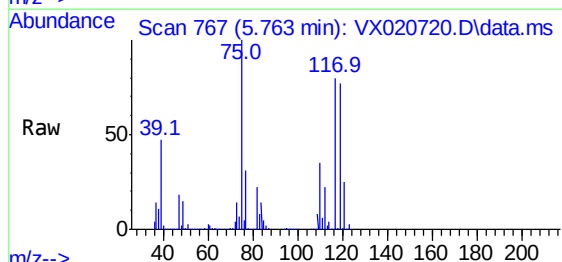
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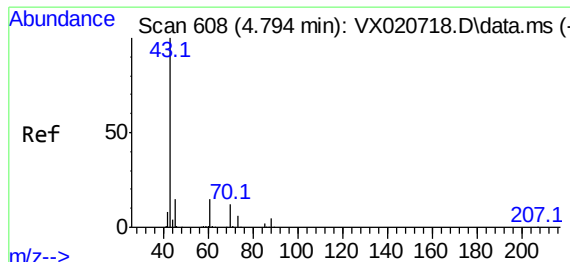
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#36
1,1-Dichloropropene
Concen: 152.61 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

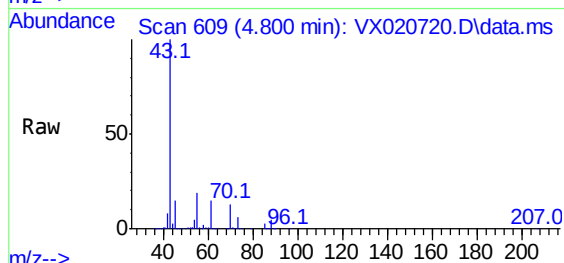
Tgt Ion: 75 Resp: 795254
Ion Ratio Lower Upper
75 100
110 35.2 18.1 54.4
77 30.7 25.3 37.9





#37
Ethyl Acetate
Concen: 164.05 ug/l
RT: 4.800 min Scan# 609
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

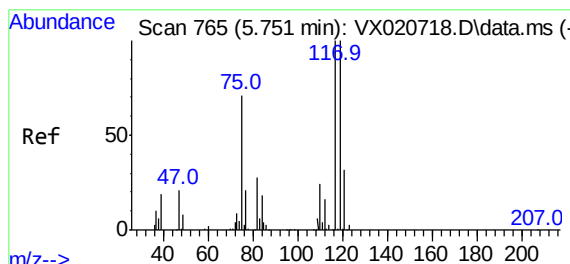
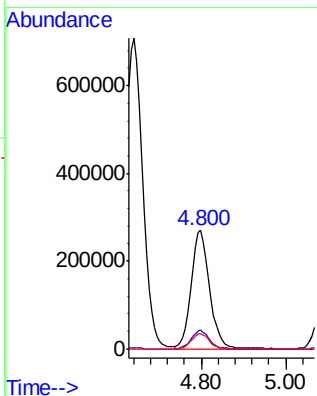
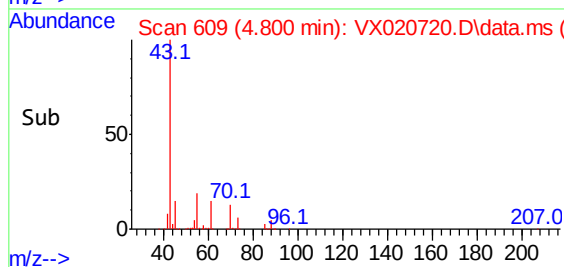
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



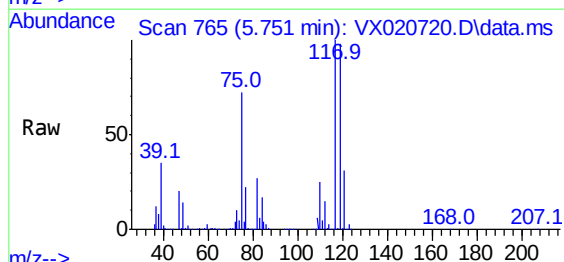
Tgt Ion: 43 Resp: 794878
Ion Ratio Lower Upper
43 100
61 15.2 12.8 19.2
70 12.7 10.5 15.7

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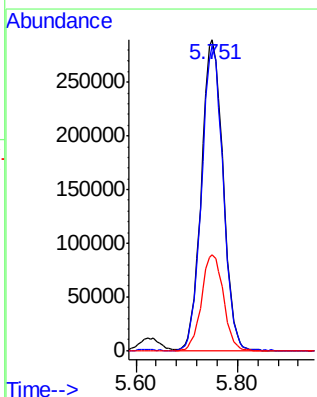
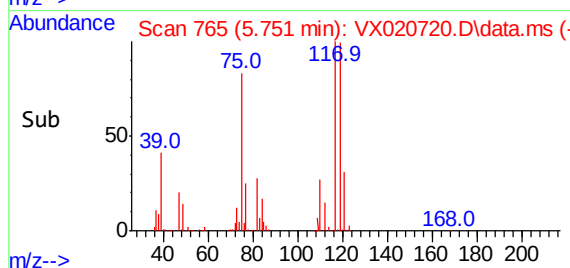
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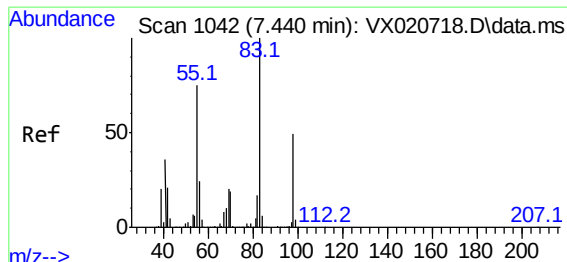


#38
Carbon Tetrachloride
Concen: 152.48 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12



Tgt Ion: 117 Resp: 850234
Ion Ratio Lower Upper
117 100
119 98.1 76.2 114.2
121 30.7 24.8 37.2



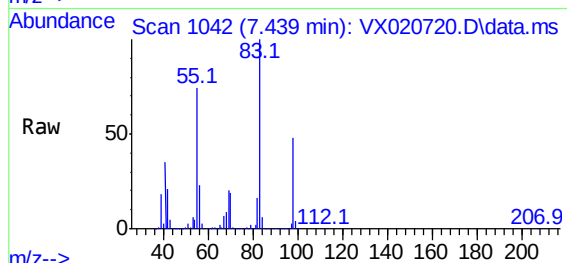


#39
Methylcyclohexane
Concen: 165.59 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

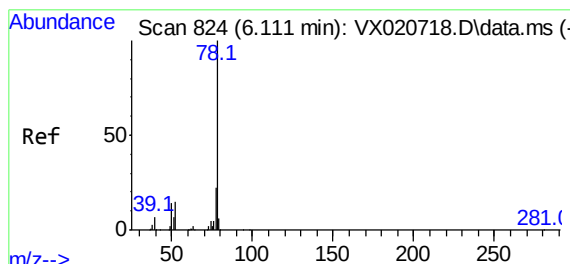
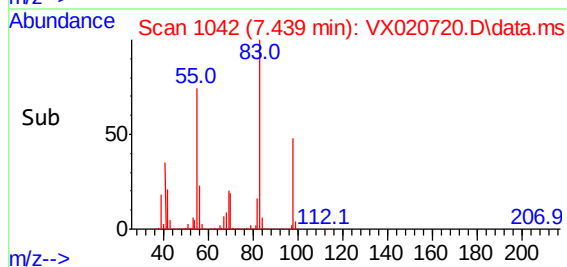
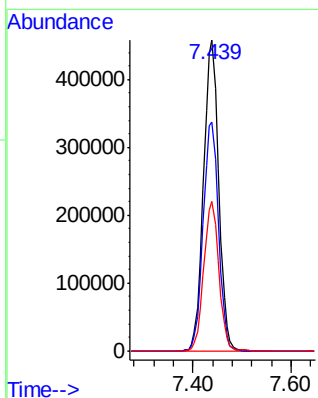
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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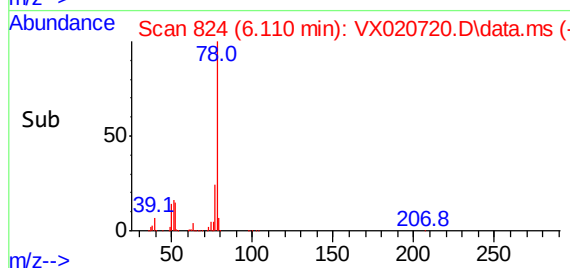
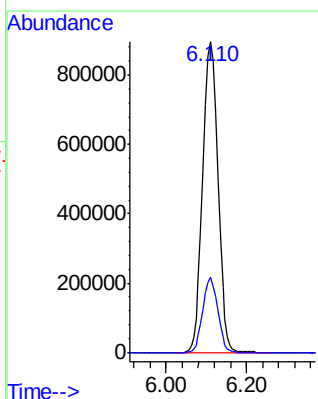
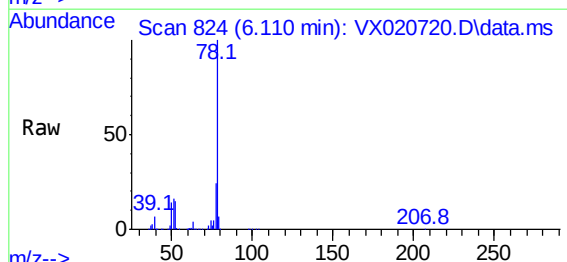


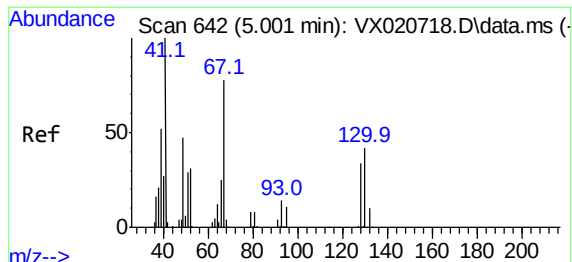
Tgt Ion: 83 Resp: 981900
Ion Ratio Lower Upper
83 100
55 73.8 58.9 88.3
98 48.1 38.1 57.1



#40
Benzene
Concen: 153.25 ug/l
RT: 6.110 min Scan# 824
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 78 Resp: 2353240
Ion Ratio Lower Upper
78 100
77 24.0 18.9 28.3





#41
Methacrylonitrile
Concen: 171.22 ug/l
RT: 5.007 min Scan# 643
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

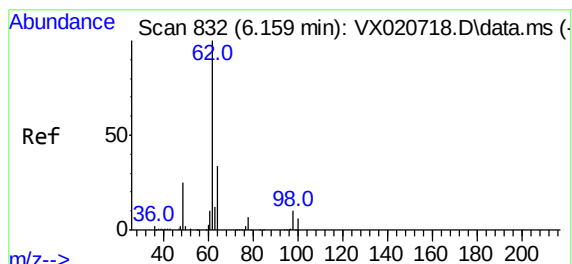
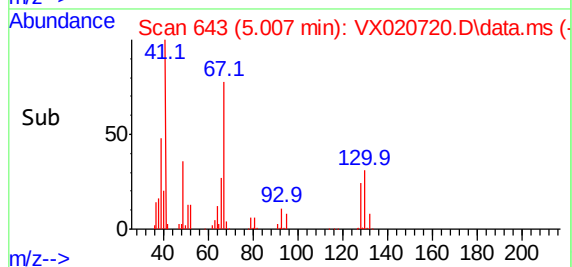
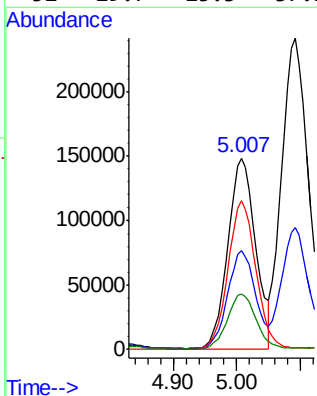
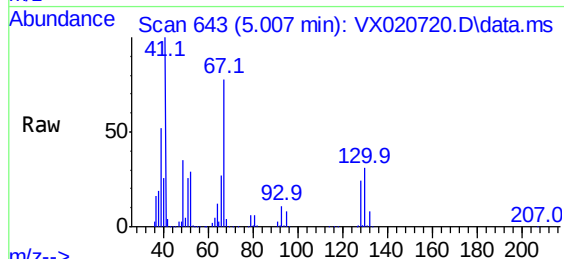
Tgt Ion: 41 Resp: 451289

Ion	Ratio	Lower	Upper
41	100		
39	51.8	42.5	63.7
67	78.1	65.0	97.6
52	29.7	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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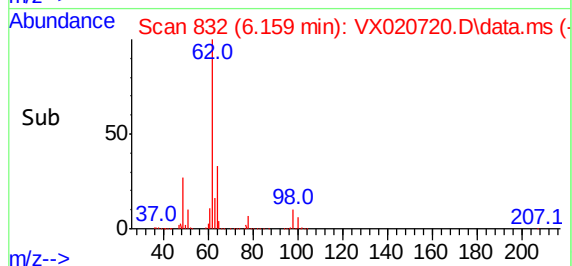
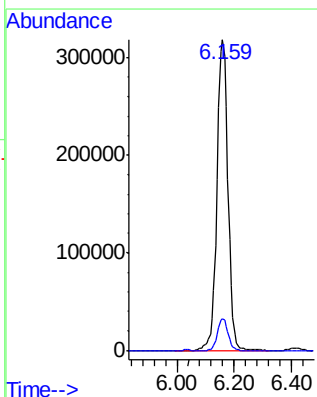
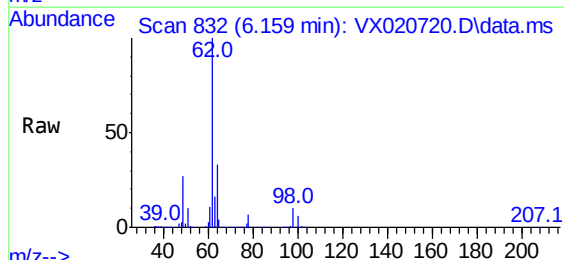
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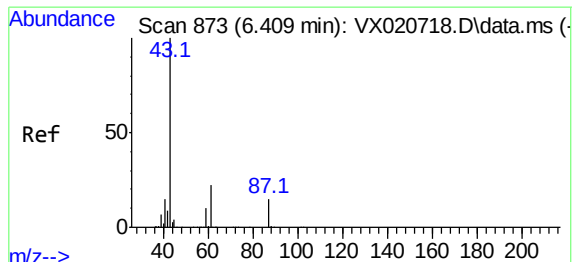


#42
1,2-Dichloroethane
Concen: 146.21 ug/l
RT: 6.159 min Scan# 832
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 62 Resp: 836631

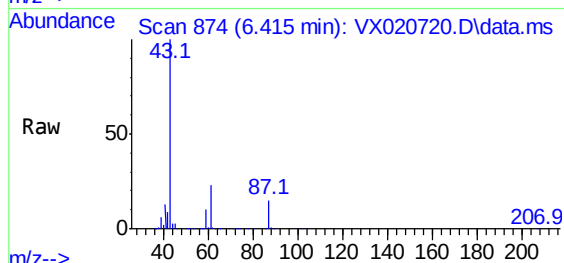
Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	20.2





#43
Isopropyl Acetate
Concen: 175.98 ug/l
RT: 6.415 min Scan# 874
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

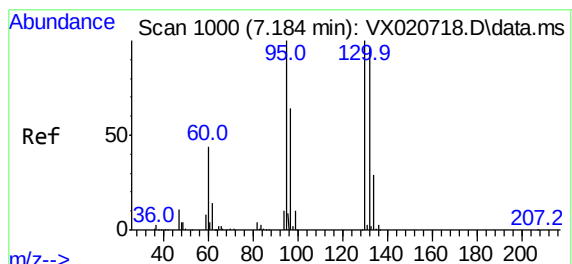
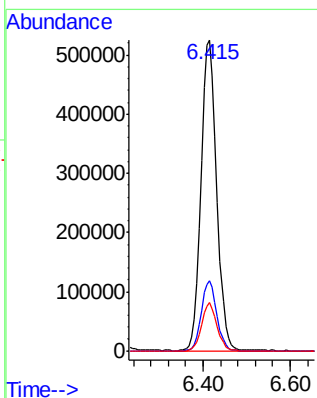
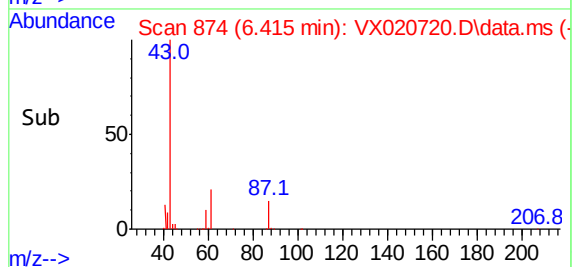


Tgt Ion: 43 Resp: 1321945

Ion	Ratio	Lower	Upper
43	100		
61	22.3	18.2	27.4
87	15.1	12.5	18.7

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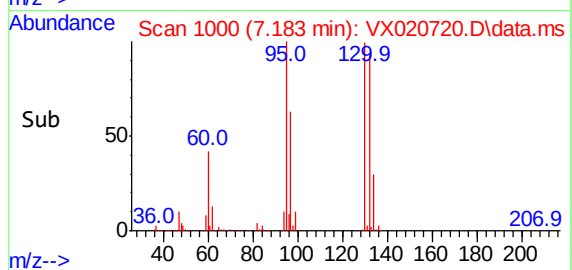
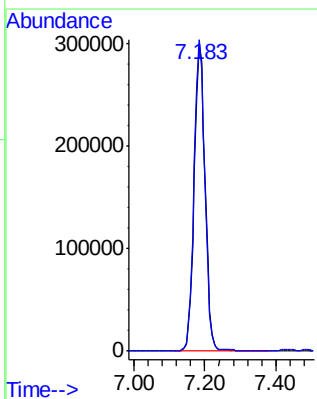
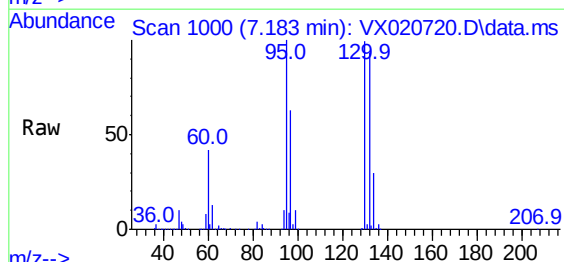
MMDadoda
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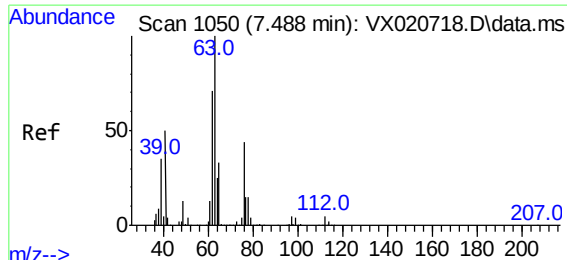


#44
Trichloroethene
Concen: 149.71 ug/l
RT: 7.183 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion:130 Resp: 622110

Ion	Ratio	Lower	Upper
130	100		
95	101.3	0.0	198.0



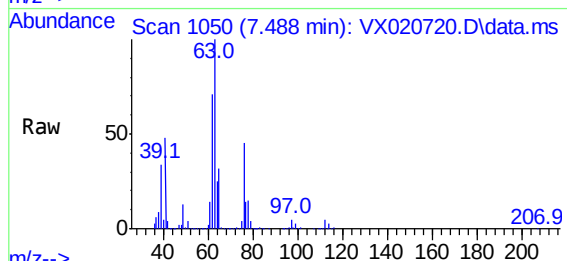


#45
1,2-Dichloropropane
Concen: 158.20 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

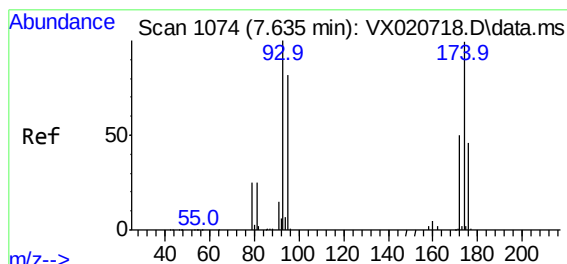
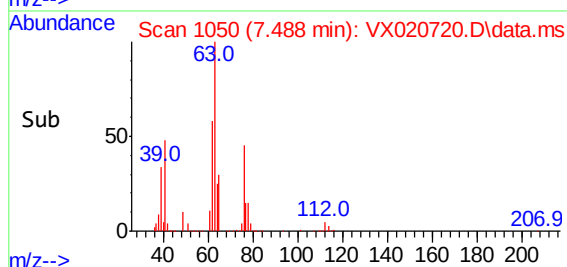
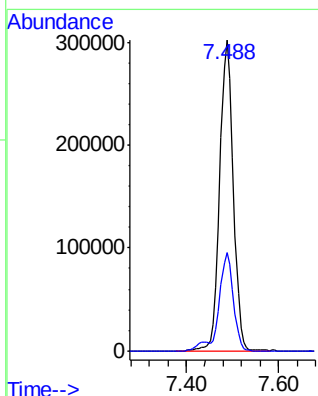
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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1/27/2021 1:16:11 PM

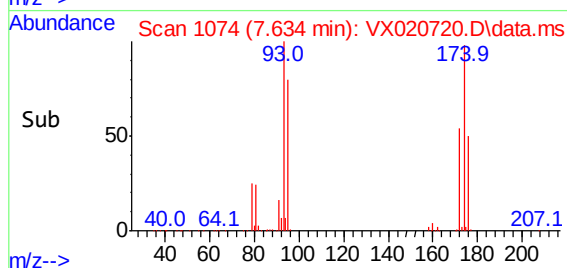
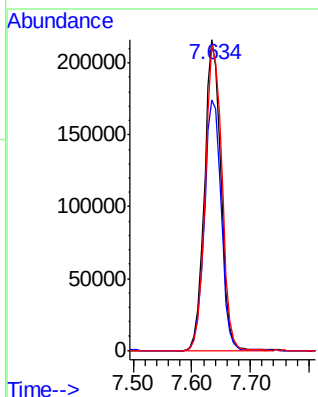
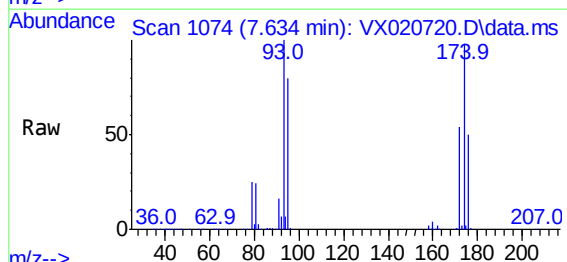


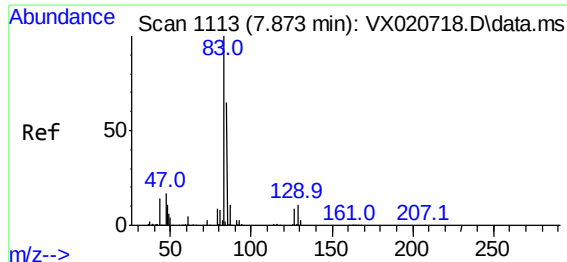
Tgt Ion: 63 Resp: 614188
Ion Ratio Lower Upper
63 100
65 31.7 25.7 38.5



#46
Dibromomethane
Concen: 149.20 ug/l
RT: 7.634 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 93 Resp: 414169
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 100.1 83.1 124.7





#47

Bromodichloromethane

Concen: 156.98 ug/l

RT: 7.872 min Scan# 1113

Delta R.T. -0.000 min

Lab File: VX020720.D

Acq: 25 Jan 2021 12:12

Tgt Ion: 83 Resp: 882651

Ion Ratio Lower Upper

83 100

85 64.2 51.4 77.0

127 8.3 6.8 10.2

Instrument :

MSVOA_X

ClientSampleId :

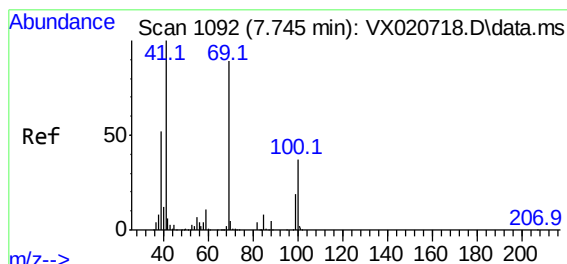
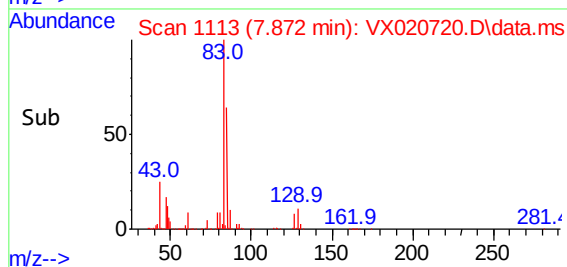
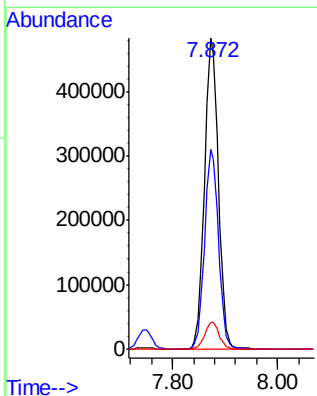
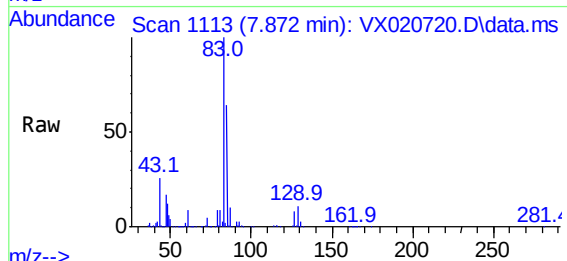
VSTDIC150

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#48

Methyl methacrylate

Concen: 182.09 ug/l

RT: 7.744 min Scan# 1092

Delta R.T. -0.000 min

Lab File: VX020720.D

Acq: 25 Jan 2021 12:12

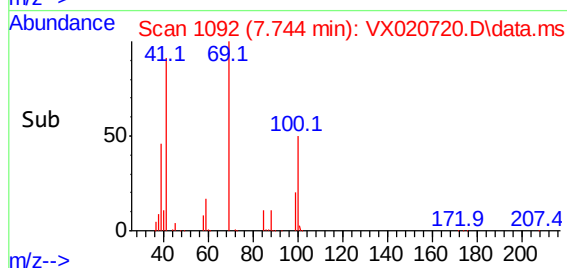
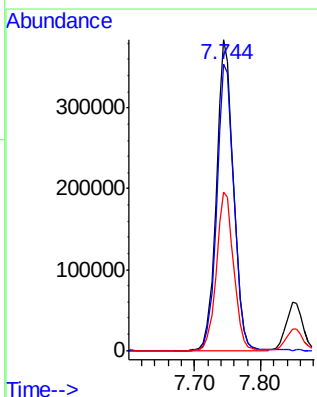
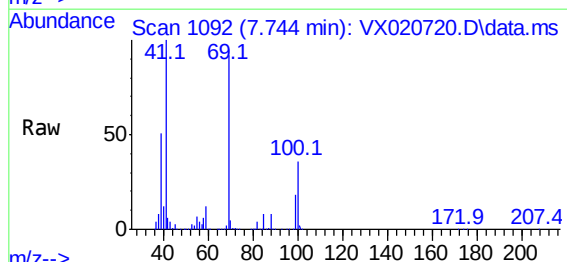
Tgt Ion: 41 Resp: 680257

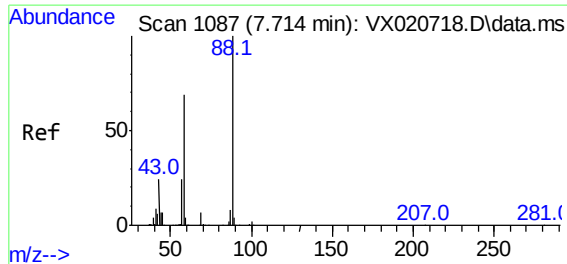
Ion Ratio Lower Upper

41 100

69 93.3 76.0 114.0

39 51.8 44.6 67.0





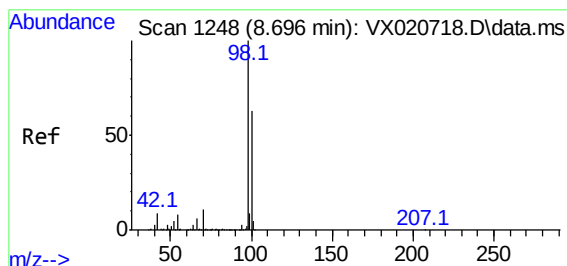
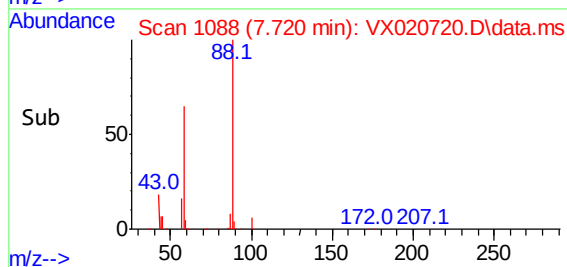
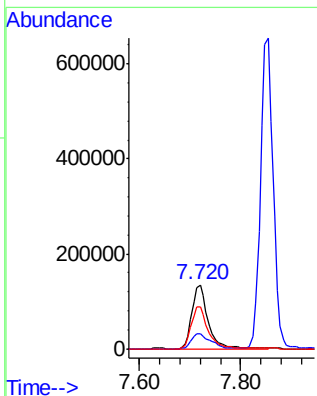
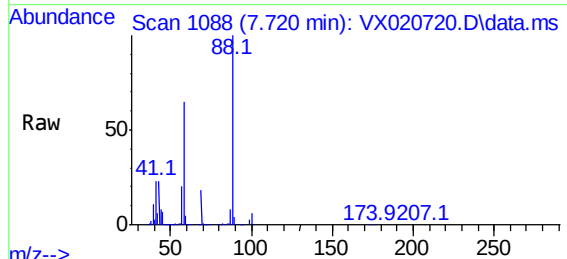
#49
1,4-Dioxane
Concen: 3472.88 ug/l
RT: 7.720 min Scan# 1088
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 88 Resp: 298275
Ion Ratio Lower Upper
88 100
43 28.6 23.2 34.8
58 68.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

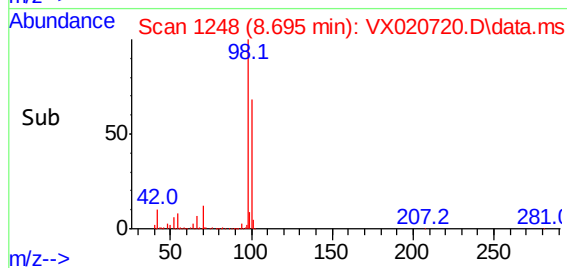
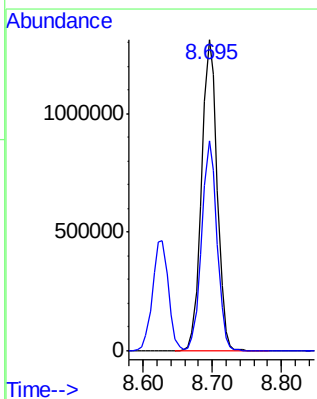
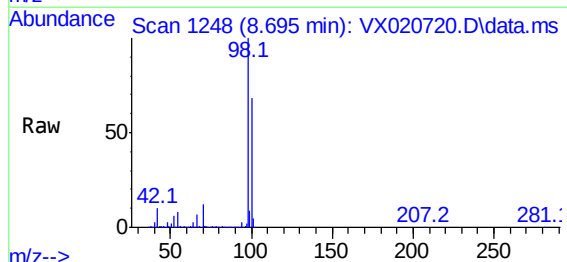
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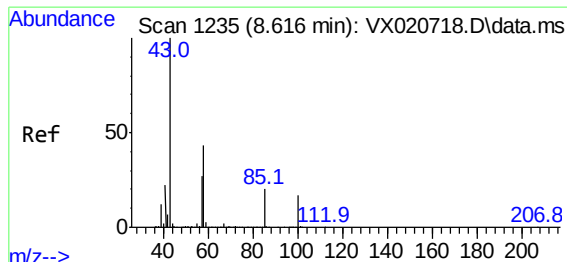
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#50
Toluene-d8
Concen: 157.23 ug/l
RT: 8.695 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 98 Resp: 2025801
Ion Ratio Lower Upper
98 100
100 66.3 51.9 77.9



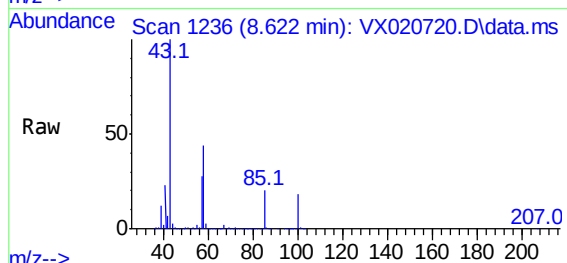


#51
4-Methyl-2-Pentanone
Concen: 861.07 ug/l
RT: 8.622 min Scan# 1236
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

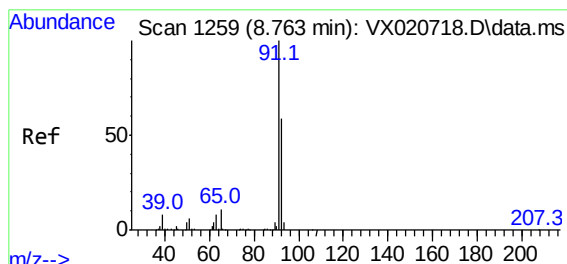
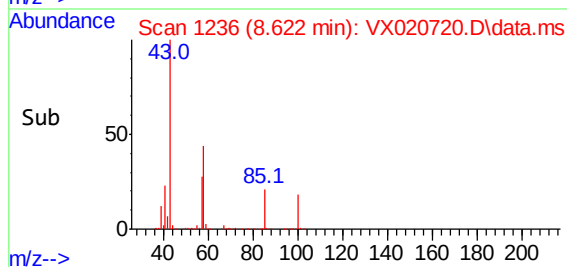
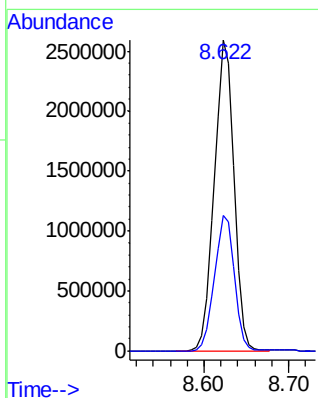
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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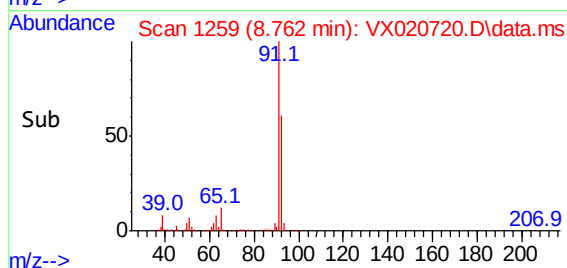
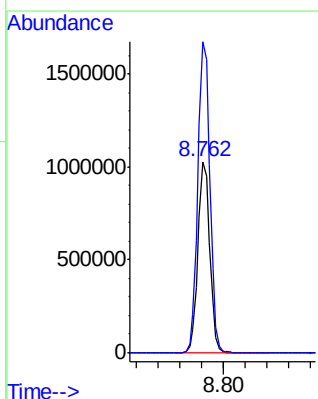
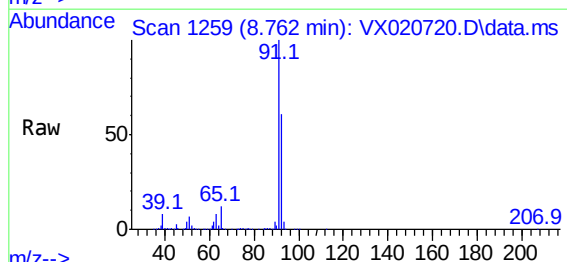


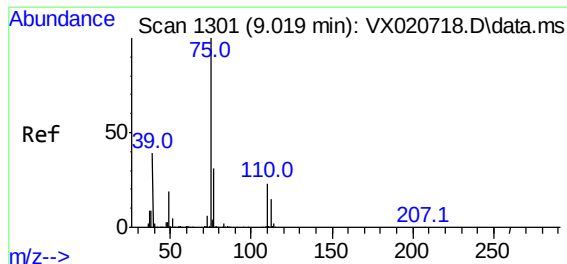
Tgt Ion: 43 Resp: 4068276
Ion Ratio Lower Upper
43 100
58 44.1 35.4 53.0



#52
Toluene
Concen: 162.22 ug/l
RT: 8.762 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 92 Resp: 1531458
Ion Ratio Lower Upper
92 100
91 167.1 137.1 205.7





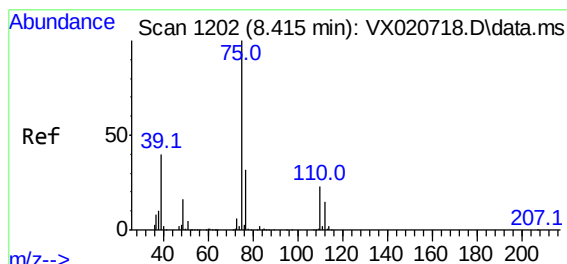
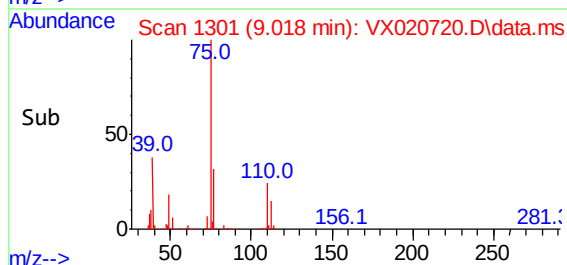
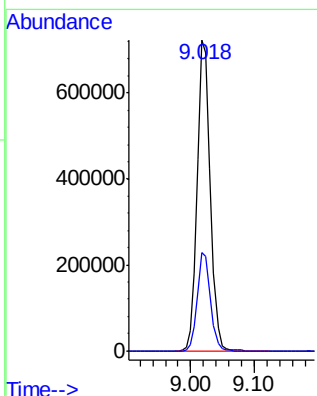
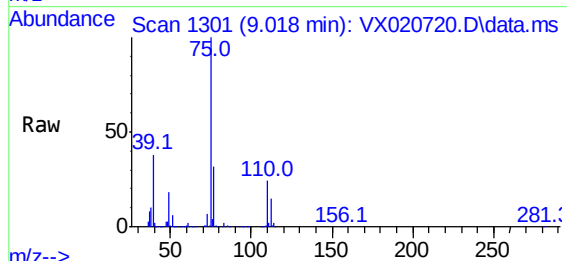
#53
t-1,3-Dichloropropene
Concen: 177.43 ug/l
RT: 9.018 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 75 Resp: 1020013
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

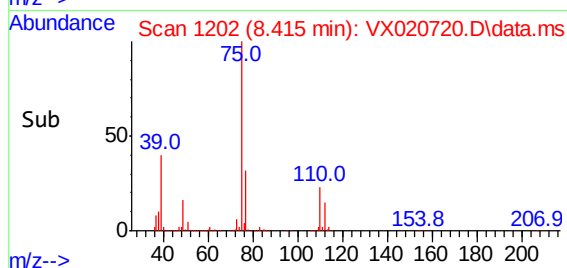
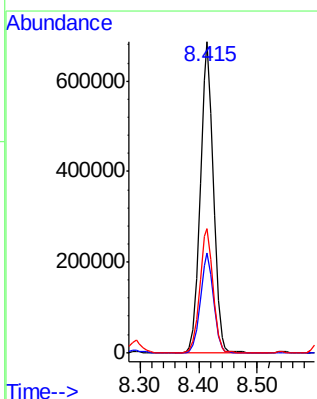
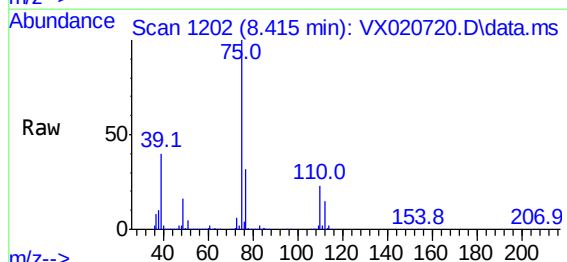
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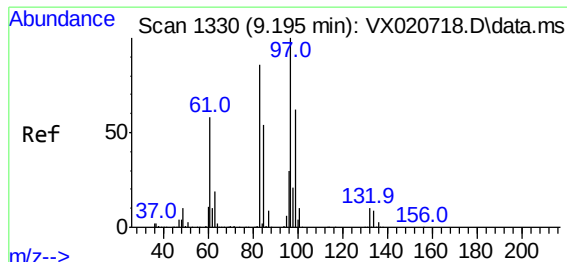
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#54
cis-1,3-Dichloropropene
Concen: 166.97 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

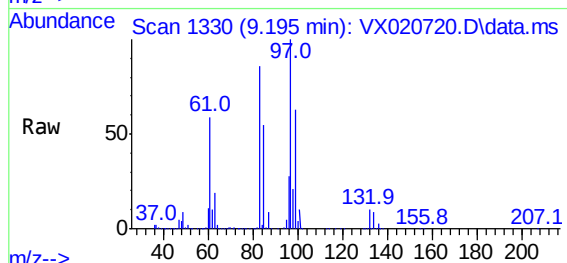
Tgt Ion: 75 Resp: 1056433
Ion Ratio Lower Upper
75 100
77 32.1 25.7 38.5
39 39.6 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 157.69 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

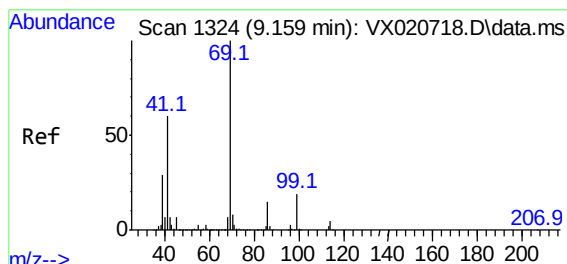
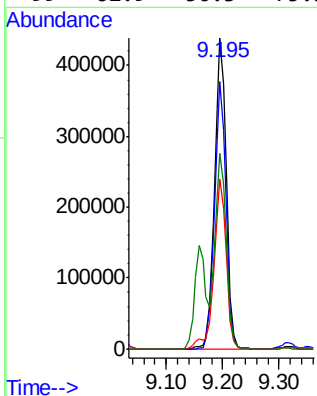
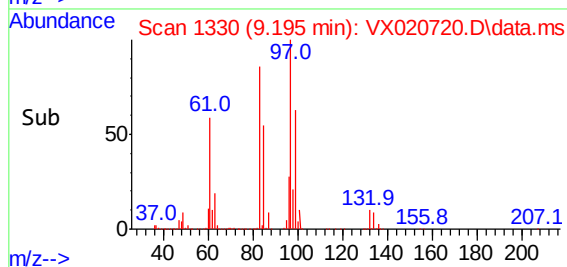


Tgt Ion: 97 Resp: 629982

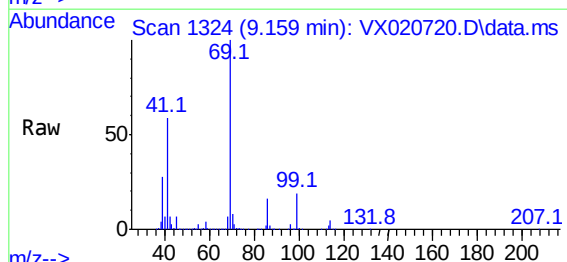
Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.3	103.9
85	54.6	44.3	66.5
99	62.9	50.3	75.5

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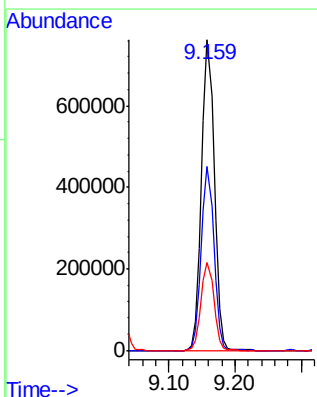
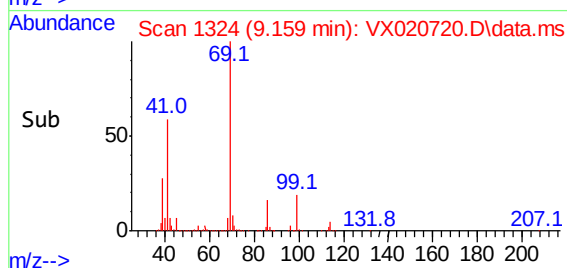


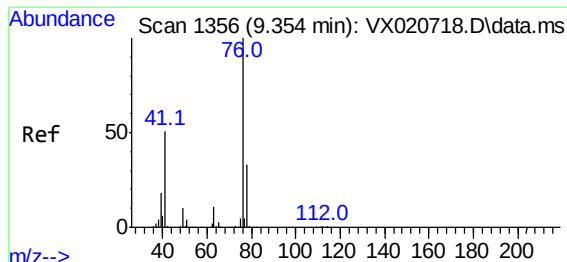
#56
Ethyl methacrylate
Concen: 191.27 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12



Tgt Ion: 69 Resp: 1005411

Ion	Ratio	Lower	Upper
69	100		
41	59.0	46.8	70.2
39	28.7	24.7	37.1





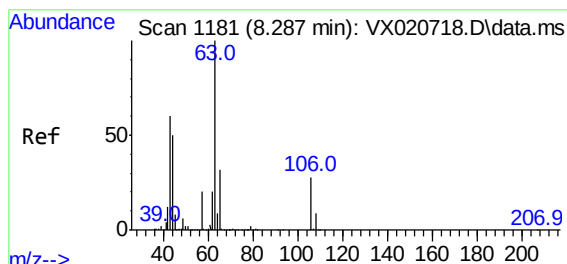
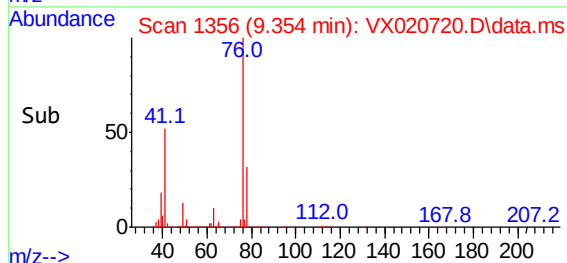
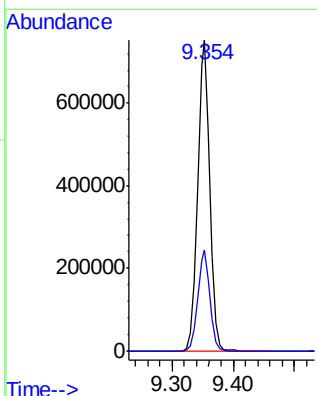
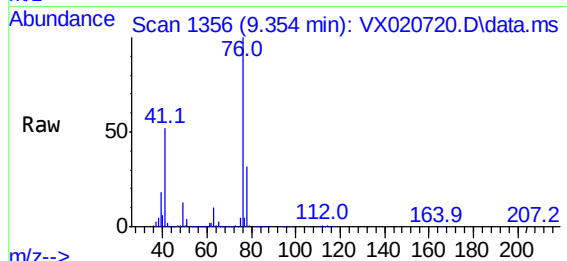
#57
1,3-Dichloropropane
Concen: 162.22 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 76 Resp: 1071005
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

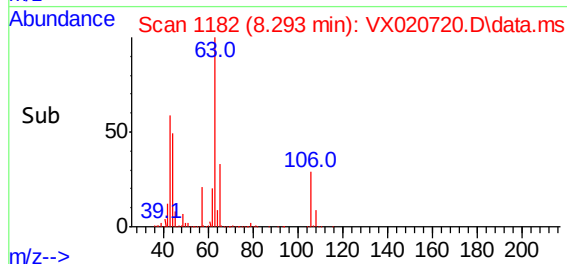
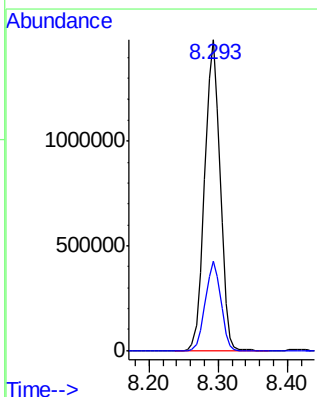
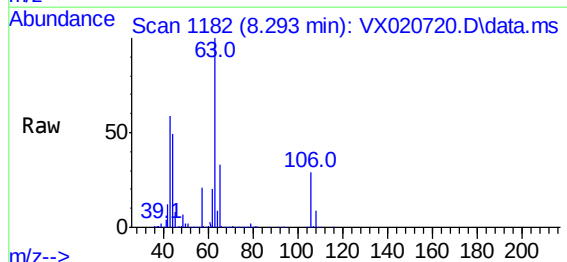
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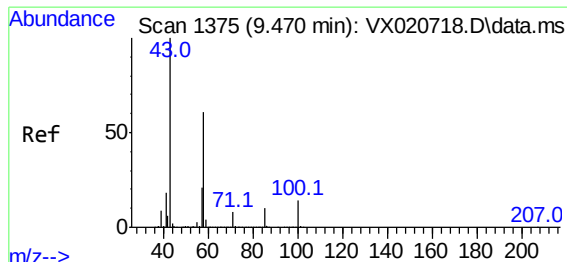
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#58
2-Chloroethyl Vinyl ether
Concen: 793.73 ug/l
RT: 8.293 min Scan# 1182
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 63 Resp: 2273952
Ion Ratio Lower Upper
63 100
106 28.8 23.5 35.3



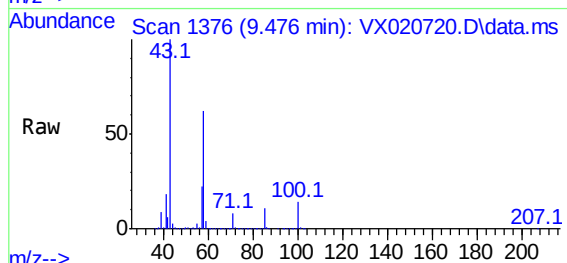


#59
2-Hexanone
Concen: 861.67 ug/l
RT: 9.476 min Scan# 1376
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

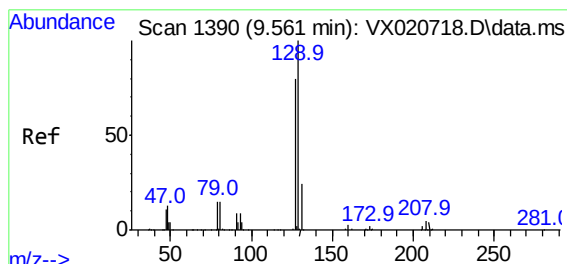
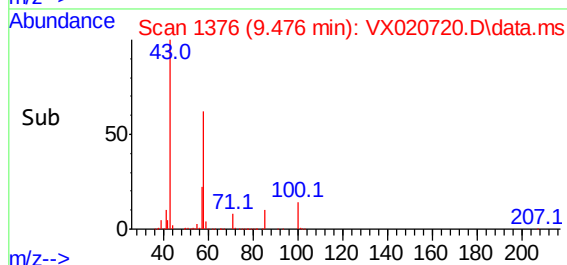
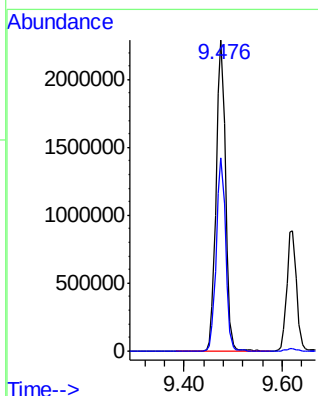
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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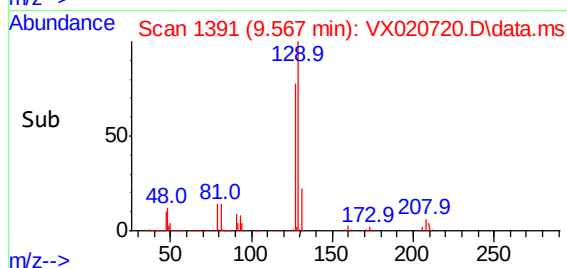
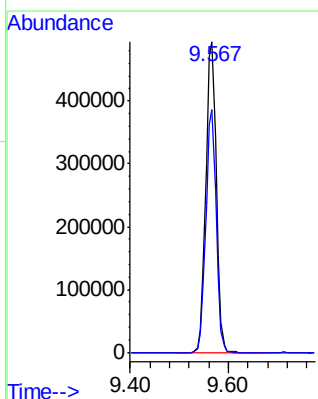
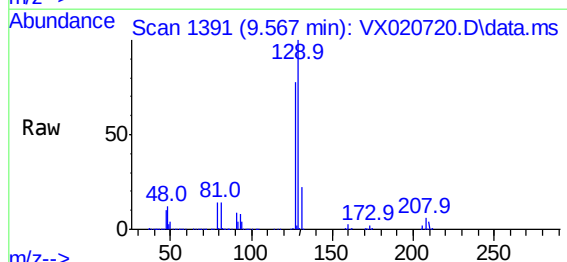


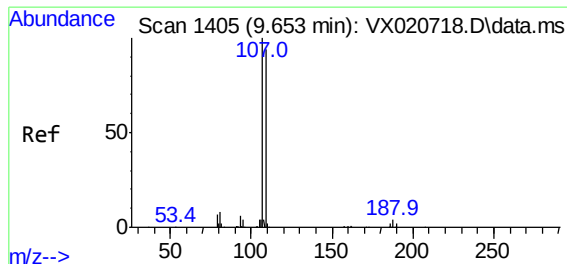
Tgt Ion: 43 Resp: 3046358
Ion Ratio Lower Upper
43 100
58 61.9 30.9 92.8



#60
Dibromochloromethane
Concen: 169.46 ug/l
RT: 9.567 min Scan# 1391
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 129 Resp: 732026
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2





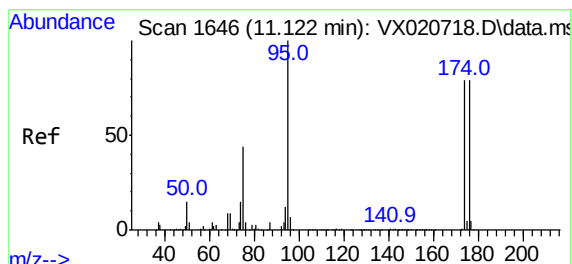
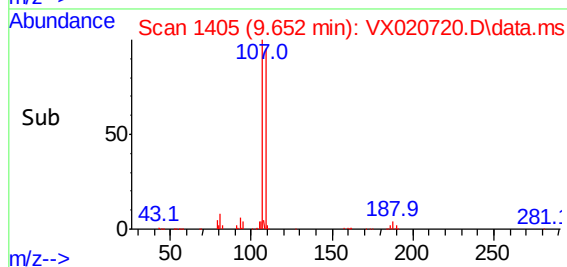
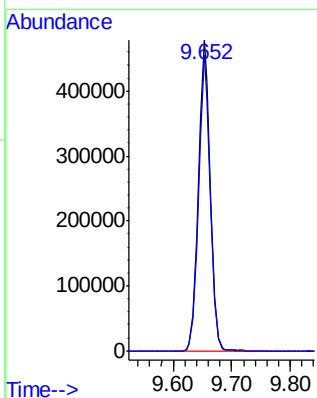
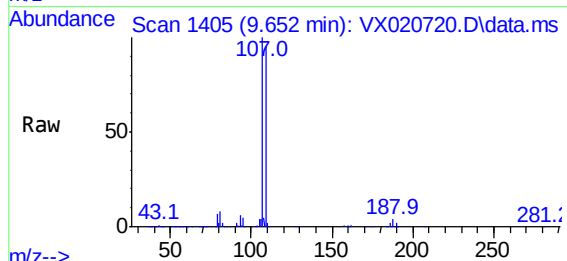
#61
1,2-Dibromoethane
Concen: 163.07 ug/l
RT: 9.652 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:107 Resp: 669182
Ion Ratio Lower Upper
107 100
109 93.8 75.8 113.6

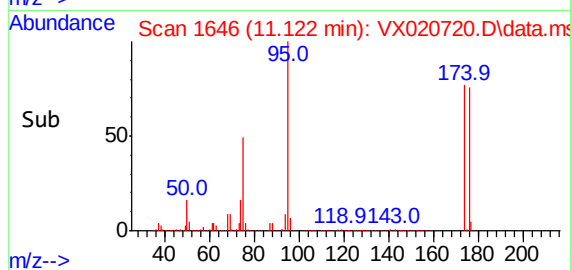
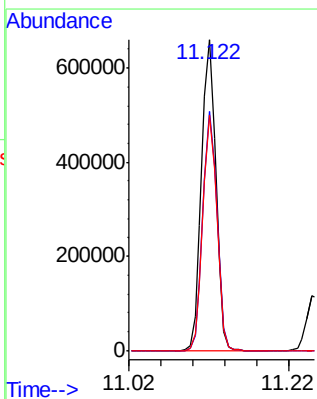
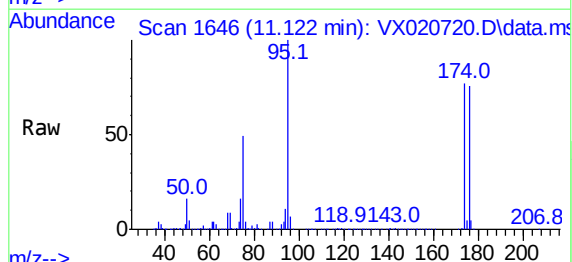
Manual Integrations
APPROVED

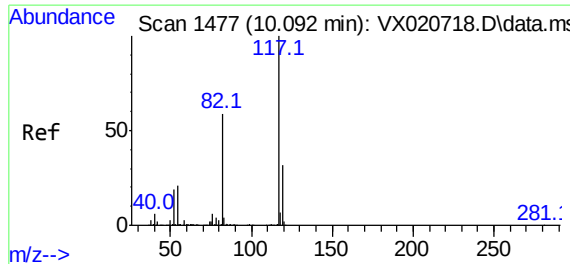
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 165.99 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 95 Resp: 816204
Ion Ratio Lower Upper
95 100
174 75.8 0.0 154.6
176 74.6 0.0 155.8





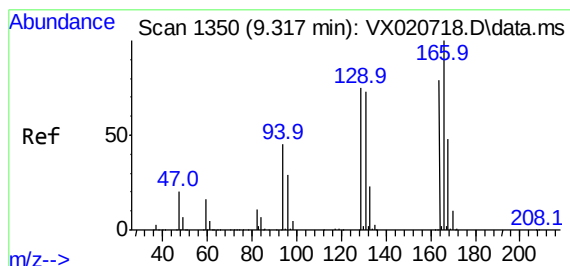
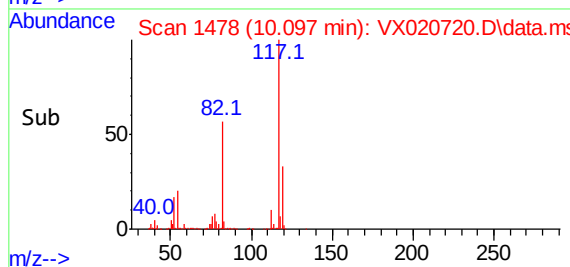
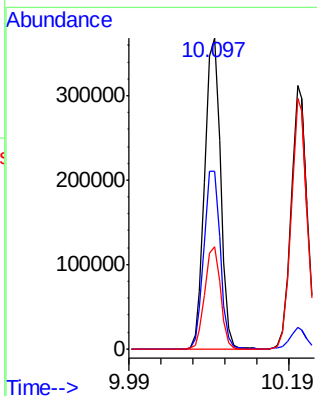
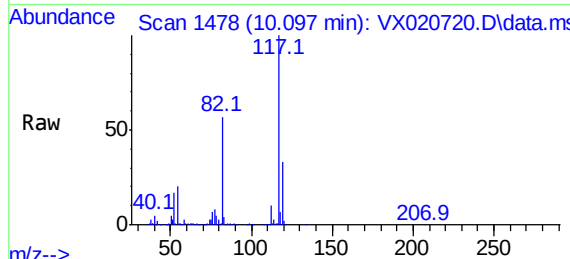
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.097 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:117 Resp: 505347
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 32.8 26.6 39.8

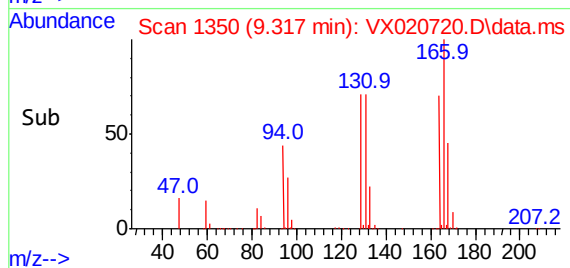
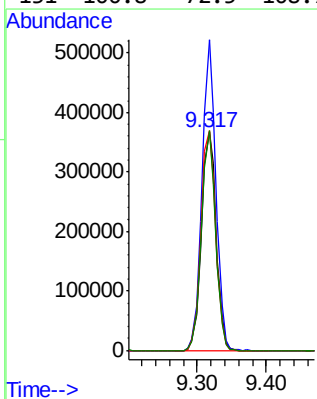
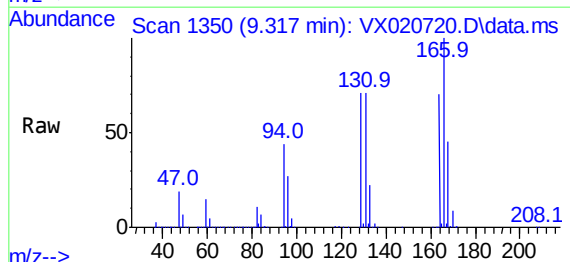
Manual Integrations
APPROVED

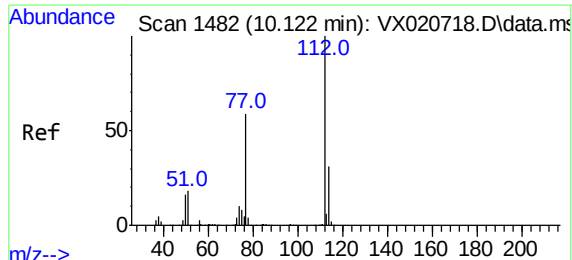
MMDadoda
1/27/2021 1:16:11 PM



#64
Tetrachloroethene
Concen: 132.66 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

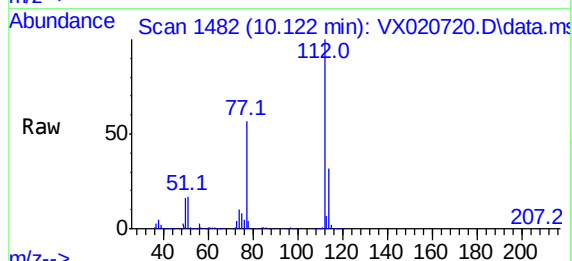
Tgt Ion:164 Resp: 535167
Ion Ratio Lower Upper
164 100
166 142.4 103.4 155.2
129 100.5 70.8 106.2
131 100.8 72.5 108.7





#65
Chlorobenzene
Concen: 152.97 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

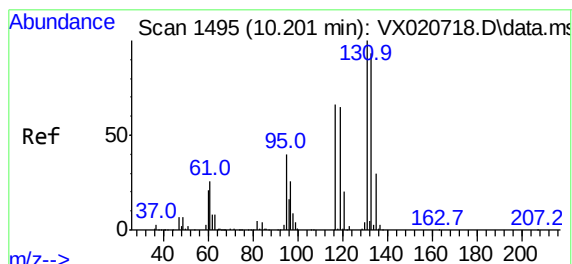
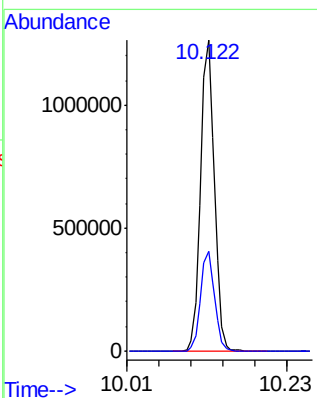
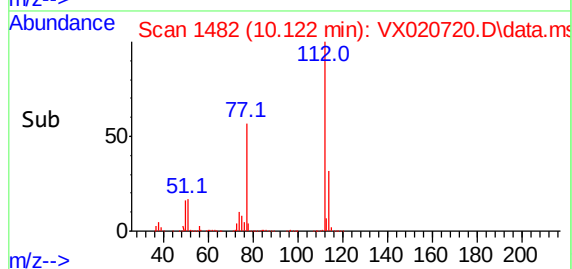
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



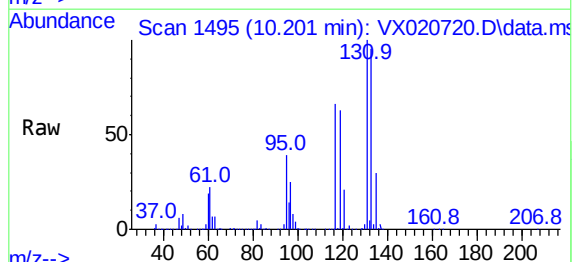
Tgt Ion:112 Resp: 1674668
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

Manual Integrations
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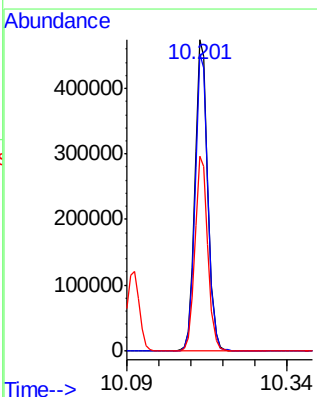
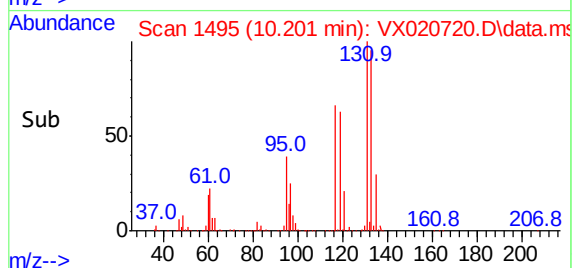
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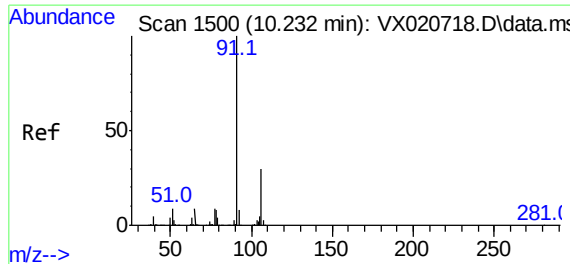


#66
1,1,1,2-Tetrachloroethane
Concen: 157.08 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12



Tgt Ion:131 Resp: 648000
Ion Ratio Lower Upper
131 100
133 95.8 47.7 143.1
119 62.9 32.1 96.5





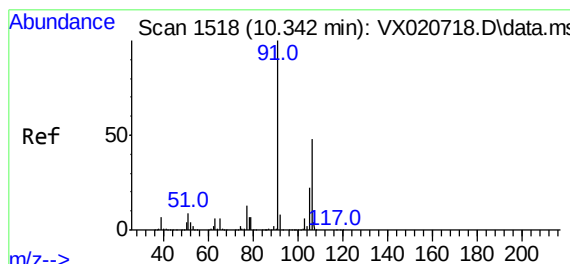
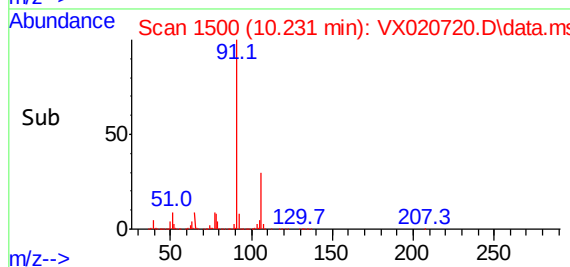
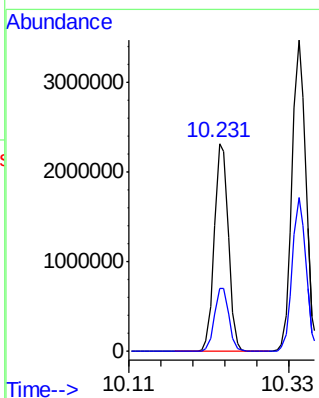
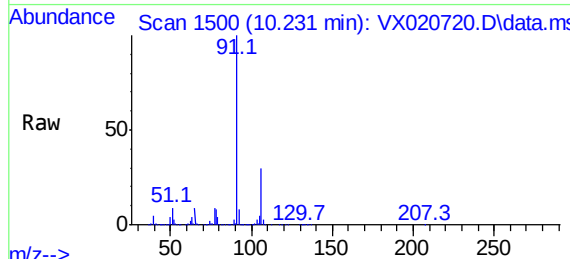
#67
Ethyl Benzene
Concen: 164.61 ug/l
RT: 10.231 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 91 Resp: 3062171
Ion Ratio Lower Upper
91 100
106 30.1 24.6 37.0

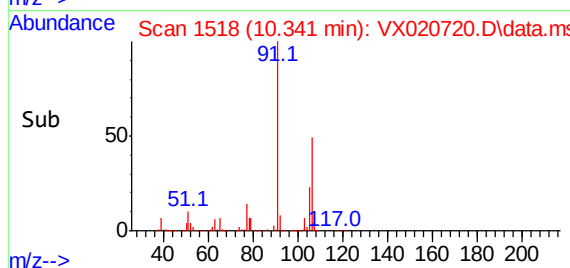
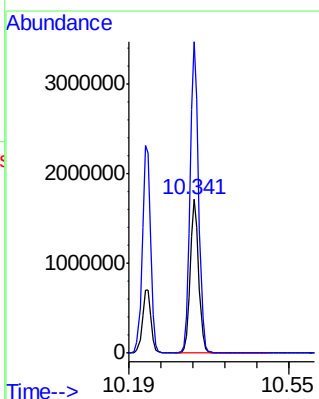
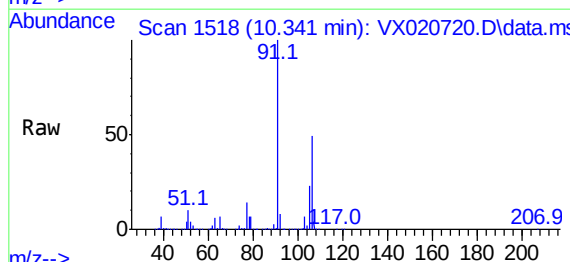
Manual Integrations
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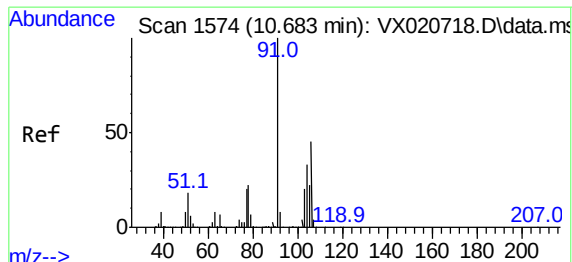
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#68
m/p-Xylenes
Concen: 326.97 ug/l
RT: 10.341 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

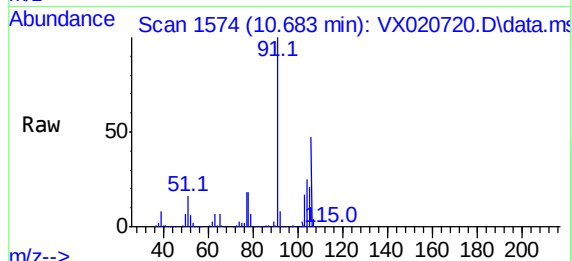
Tgt Ion:106 Resp: 2261308
Ion Ratio Lower Upper
106 100
91 204.9 162.8 244.2





#69
o-Xylene
Concen: 164.70 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

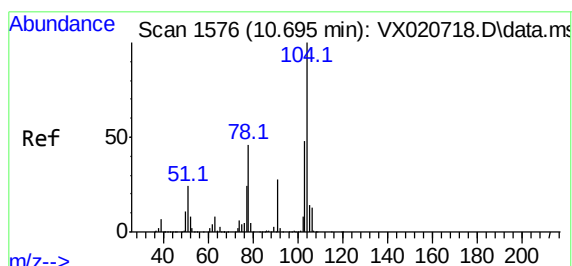
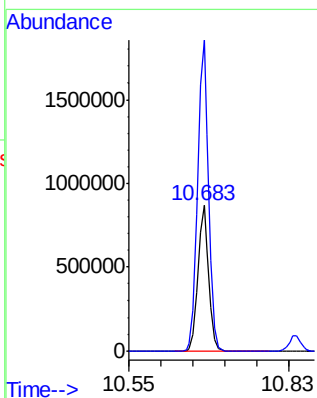
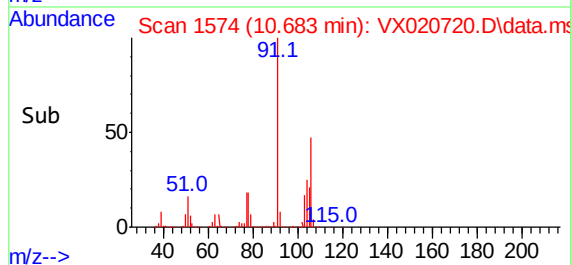
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



Tgt Ion:106 Resp: 1092560
Ion Ratio Lower Upper
106 100
91 219.0 108.1 324.2

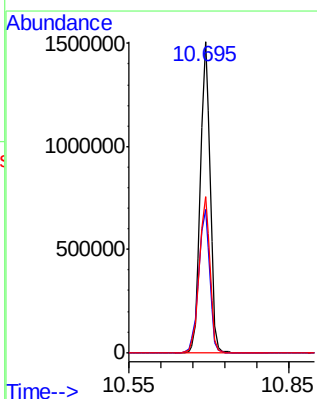
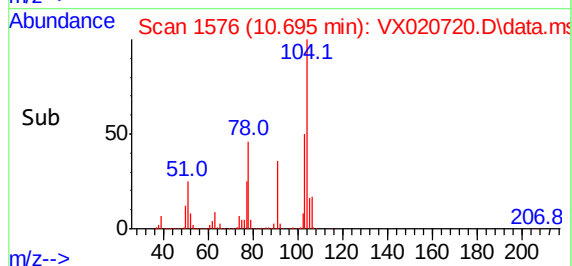
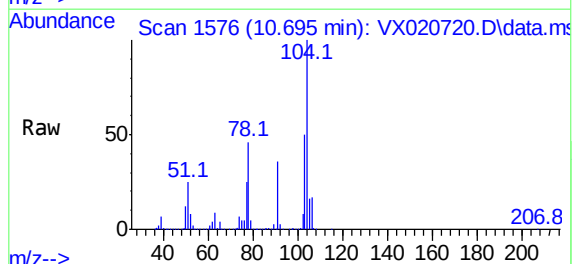
Manual Integrations
APPROVED

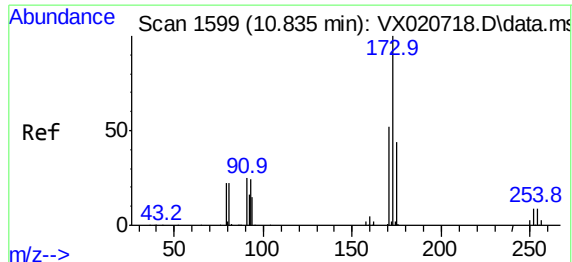
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#70
Styrene
Concen: 168.51 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion:104 Resp: 1866273
Ion Ratio Lower Upper
104 100
78 51.9 40.0 60.0
103 55.0 43.4 65.0





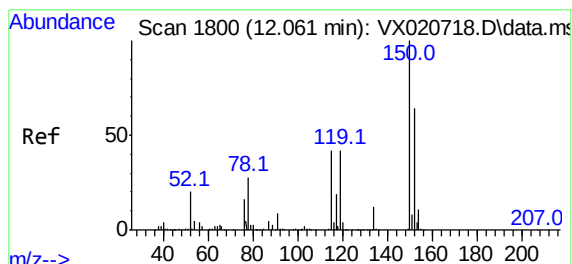
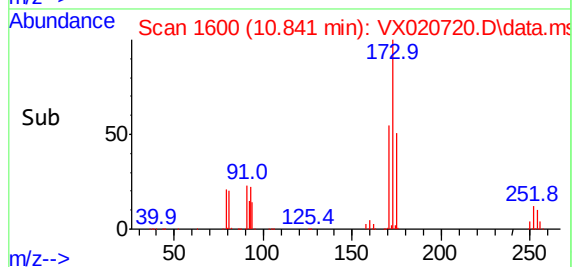
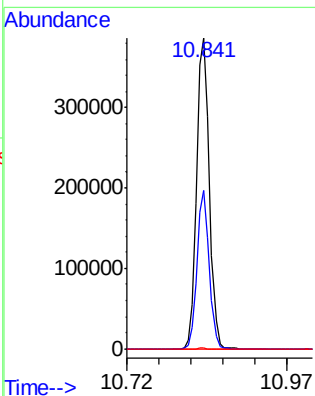
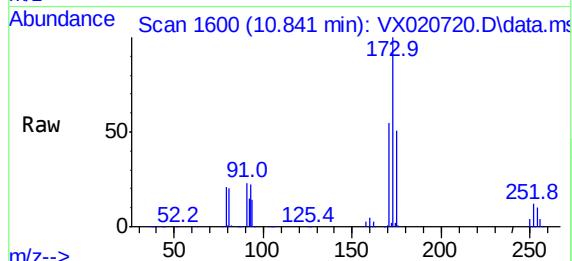
#71
Bromoform
Concen: 162.48 ug/l
RT: 10.841 min Scan# 1600
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:173 Resp: 525164
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.1 0.1 0.1

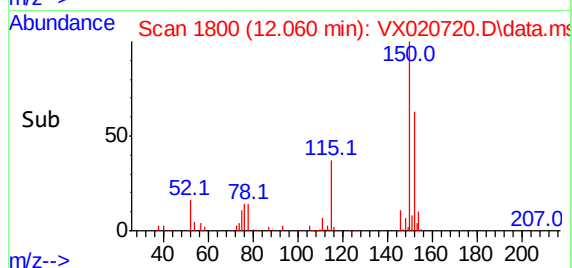
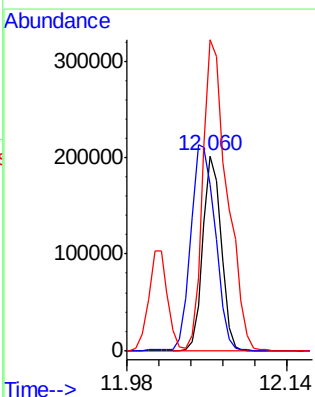
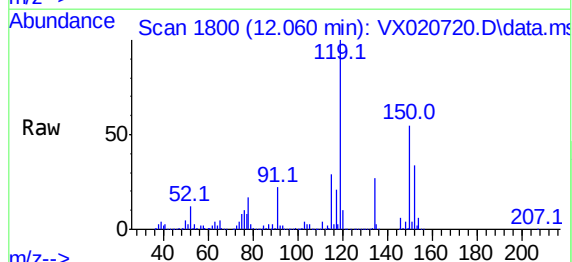
Manual Integrations
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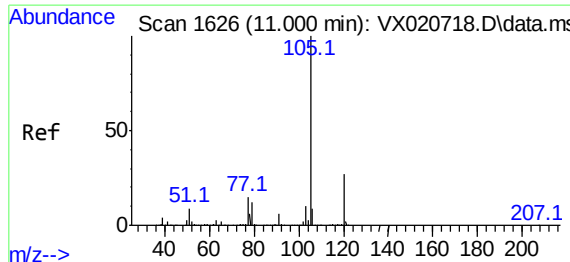
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.060 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion:152 Resp: 251557
Ion Ratio Lower Upper
152 100
115 141.8 41.1 123.3#
150 211.1 0.0 349.0



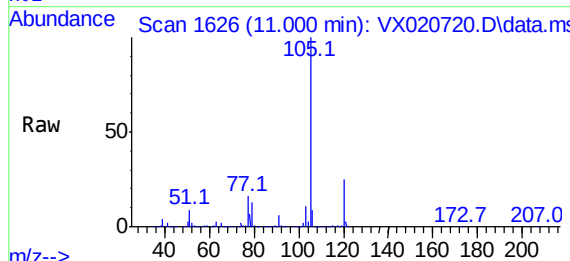


#73
Isopropylbenzene
Concen: 166.42 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

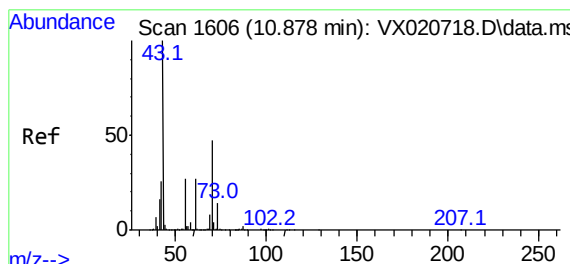
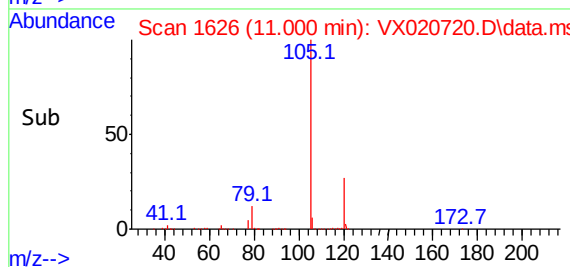
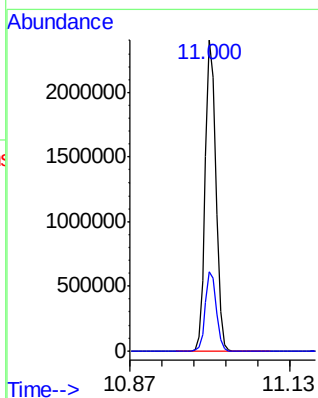
Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

Manual Integrations
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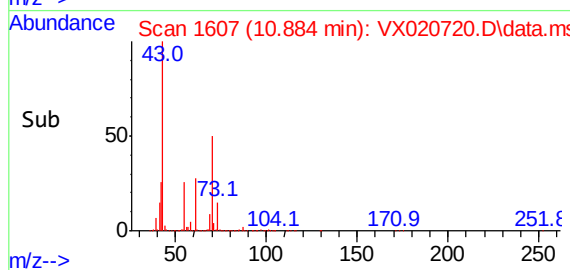
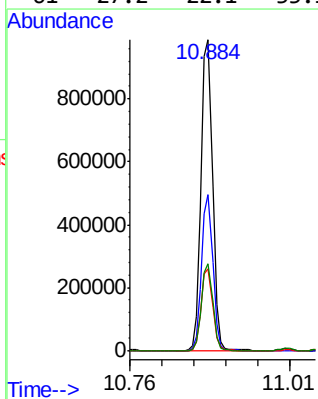
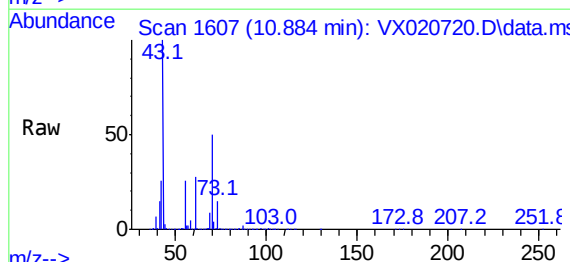


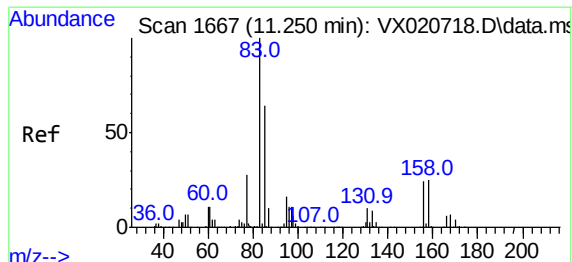
Tgt Ion:105 Resp: 2967434
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6



#74
N-ethyl acetate
Concen: 183.61 ug/l
RT: 10.884 min Scan# 1607
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 43 Resp: 1174900
Ion Ratio Lower Upper
43 100
70 48.9 39.0 58.6
55 26.4 21.5 32.3
61 27.2 22.1 33.1





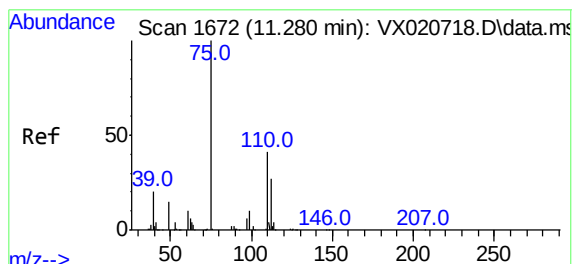
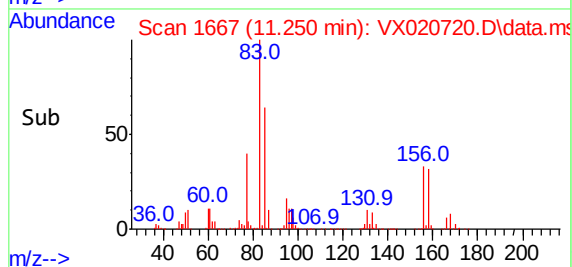
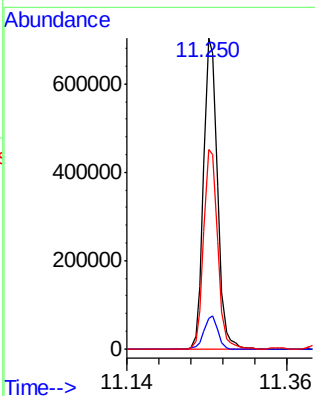
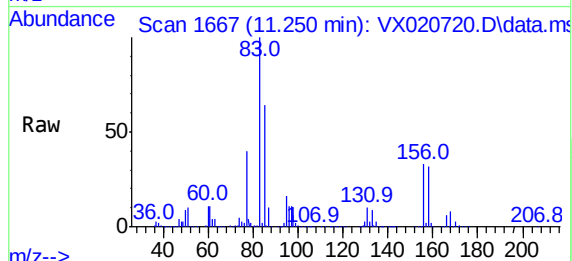
#75
1,1,2,2-Tetrachloroethane
Concen: 146.57 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 83 Resp: 930172
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

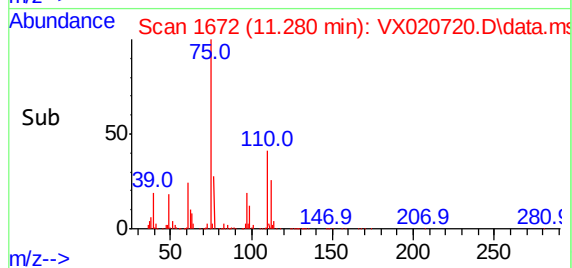
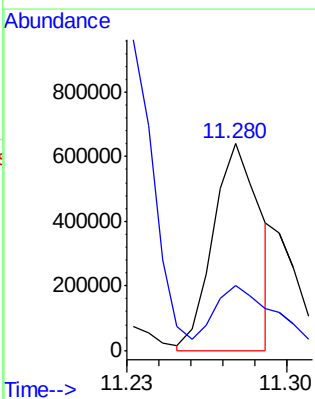
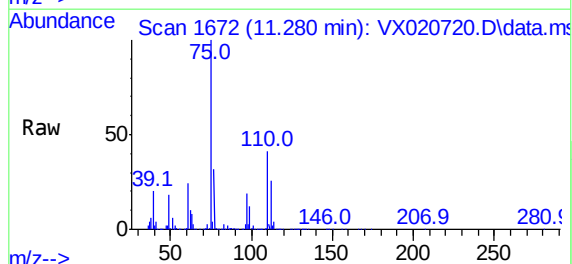
Manual Integrations
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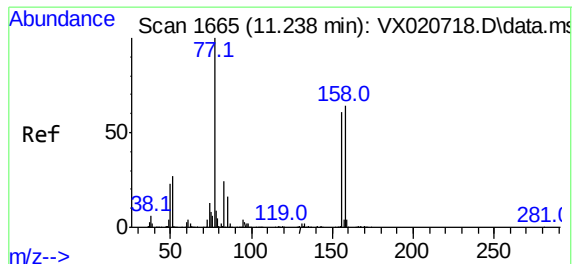
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#76
1,2,3-Trichloropropane
Concen: 143.89 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 75 Resp: 864373
Ion Ratio Lower Upper
75 100
77 41.8 19.1 57.5





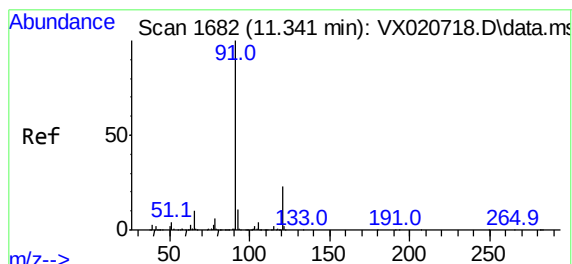
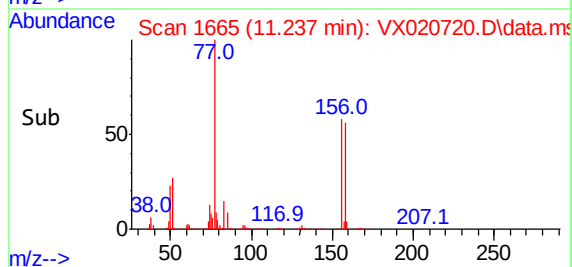
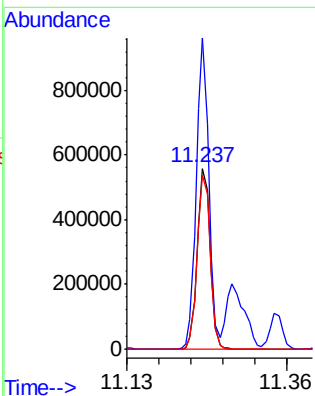
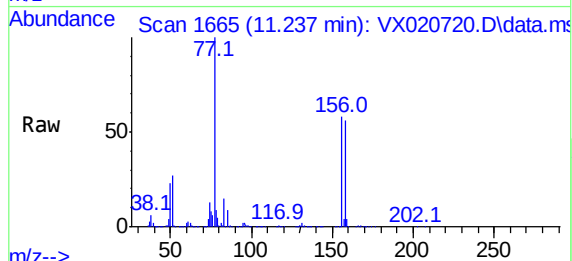
#77
Bromobenzene
Concen: 155.76 ug/l
RT: 11.237 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

Tgt Ion:156 Resp: 707696
Ion Ratio Lower Upper
156 100
77 167.6 82.8 248.6
158 97.3 49.1 147.4

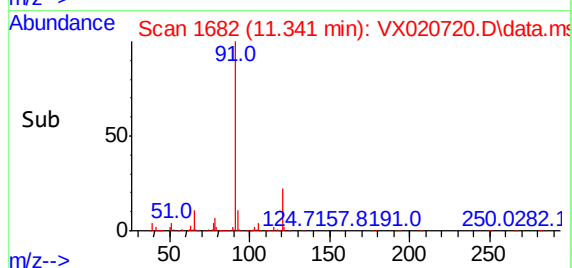
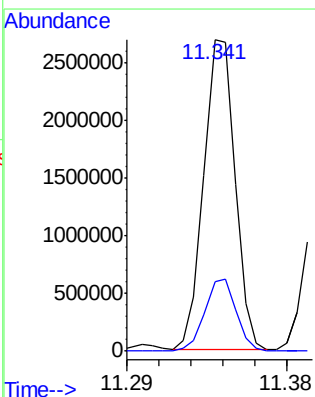
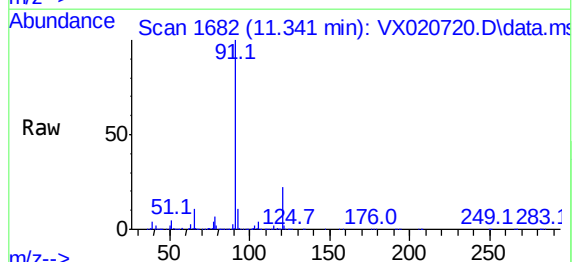
Manual Integrations
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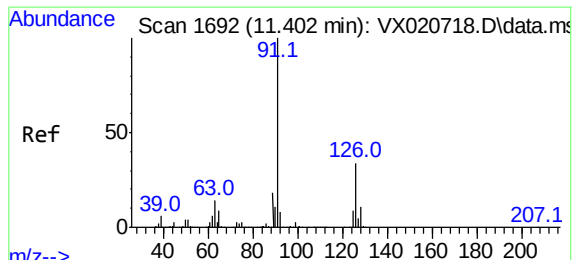
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1/27/2021 1:16:11 PM



#78
n-propylbenzene
Concen: 166.30 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 91 Resp: 3395556
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.5



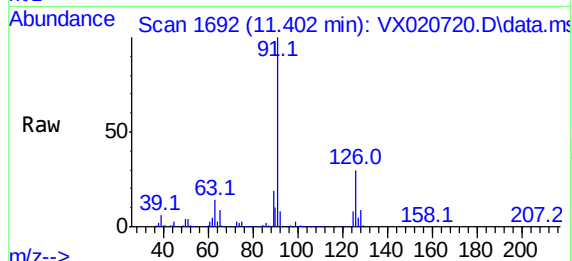


#79
2-Chlorotoluene
Concen: 161.42 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

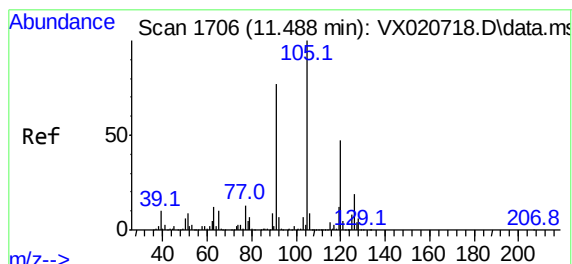
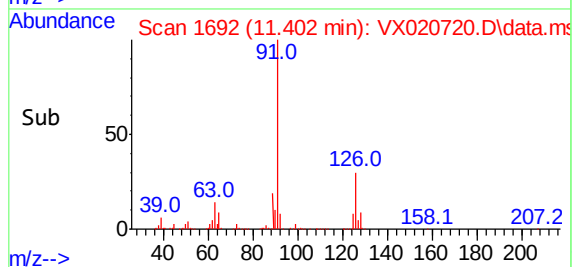
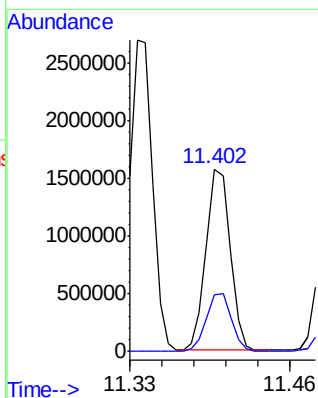
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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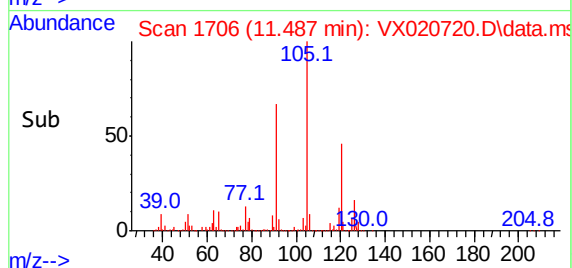
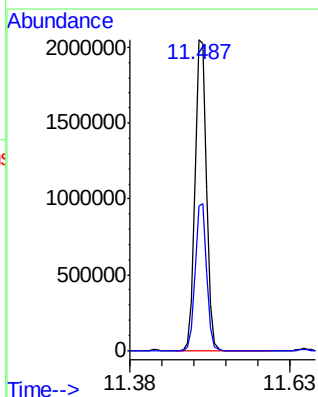
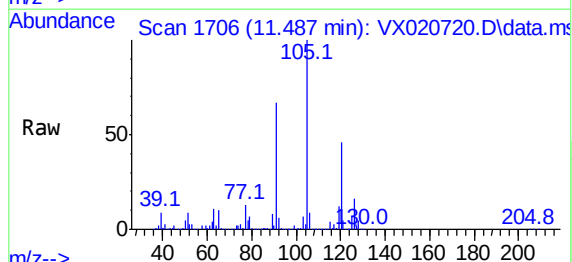


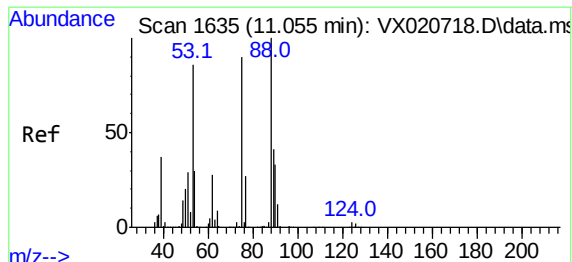
Tgt Ion: 91 Resp: 2029881
Ion Ratio Lower Upper
91 100
126 32.1 16.6 49.8



#80
1,3,5-Trimethylbenzene
Concen: 171.81 ug/l
RT: 11.487 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 105 Resp: 2568598
Ion Ratio Lower Upper
105 100
120 47.1 23.8 71.5





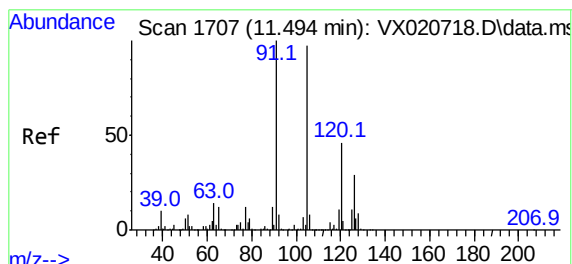
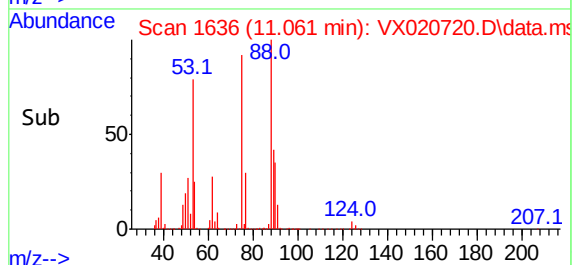
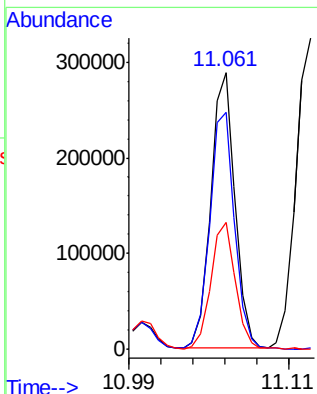
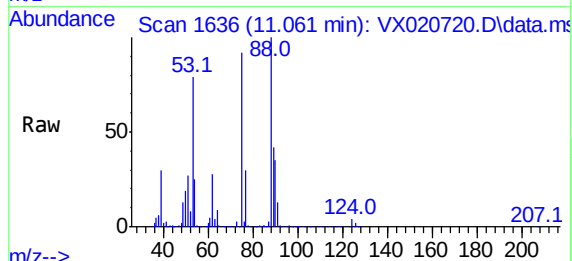
#81
trans-1,4-Dichloro-2-butene
Concen: 168.64 ug/l
RT: 11.061 min Scan# 1636
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion: 75 Resp: 350379
Ion Ratio Lower Upper
75 100
53 88.5 74.5 111.7
89 46.5 37.9 56.9

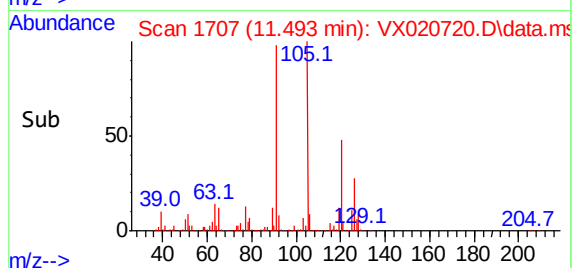
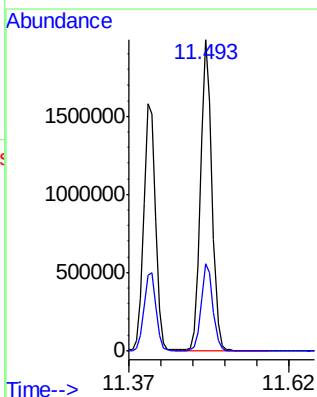
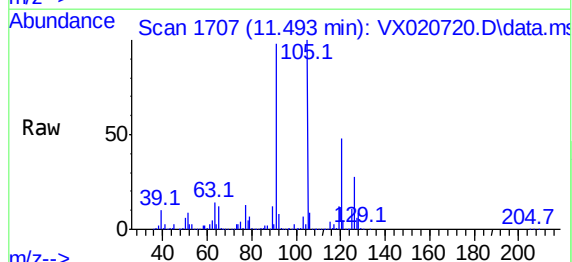
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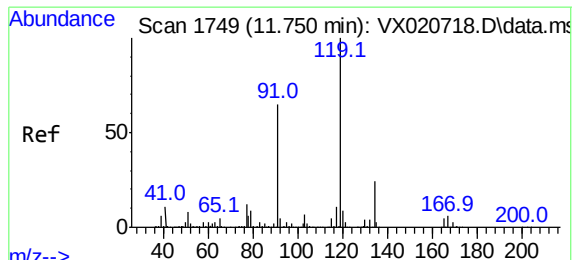
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#82
4-Chlorotoluene
Concen: 161.74 ug/l
RT: 11.493 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 91 Resp: 2404662
Ion Ratio Lower Upper
91 100
126 28.2 14.9 44.5





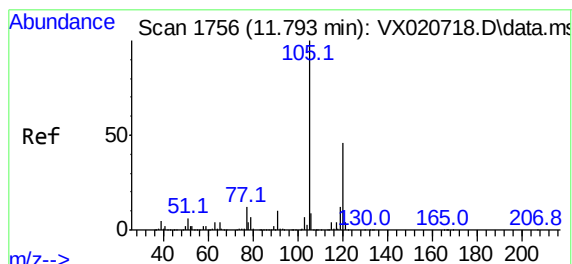
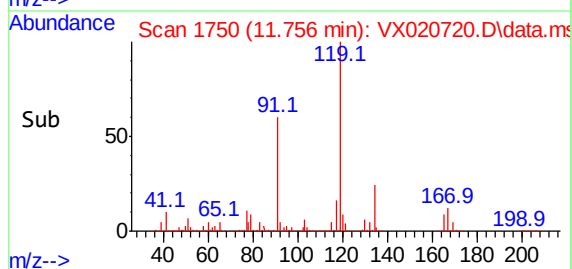
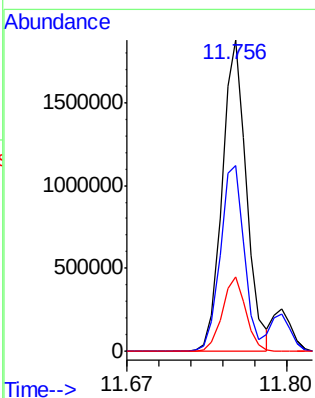
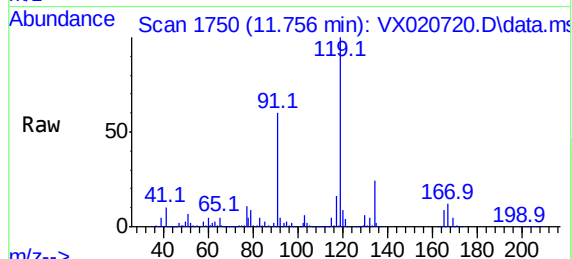
#83
tert-Butylbenzene
Concen: 169.29 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

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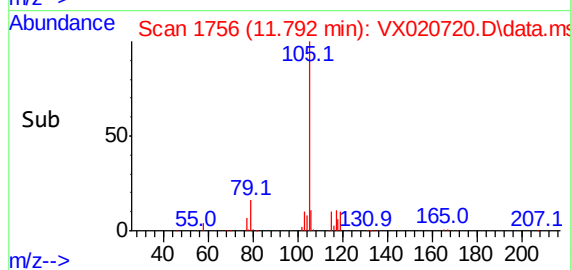
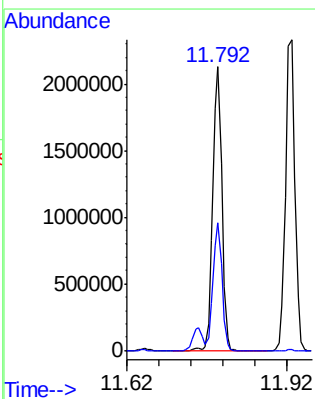
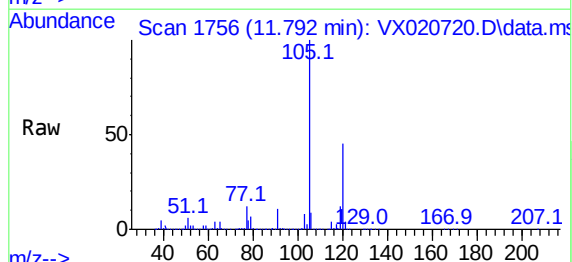
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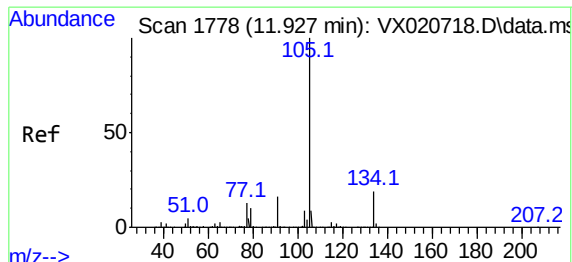
Tgt Ion:119 Resp: 2462980
Ion Ratio Lower Upper
119 100
91 58.4 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 169.32 ug/l
RT: 11.792 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion:105 Resp: 2571144
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3



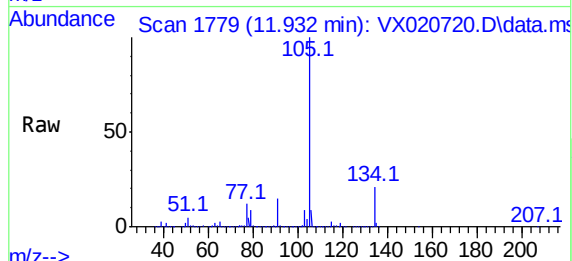


#85
 sec-Butylbenzene
 Concen: 172.26 ug/l
 RT: 11.932 min Scan# 1779
 Delta R.T. 0.006 min
 Lab File: VX020720.D
 Acq: 25 Jan 2021 12:12

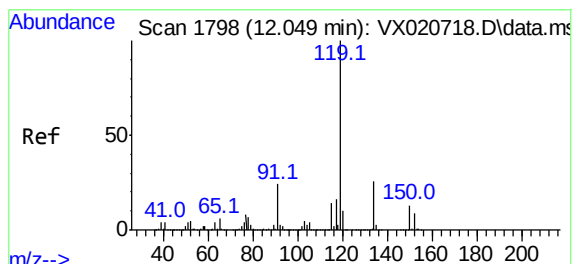
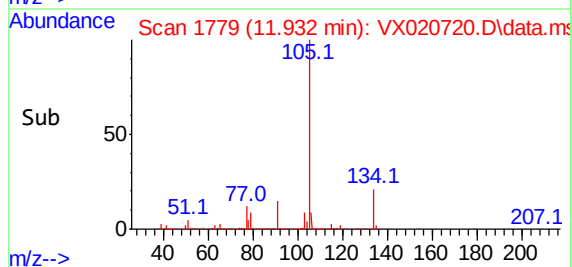
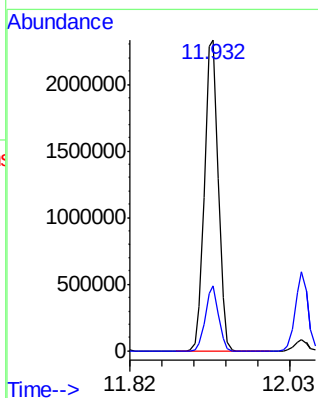
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

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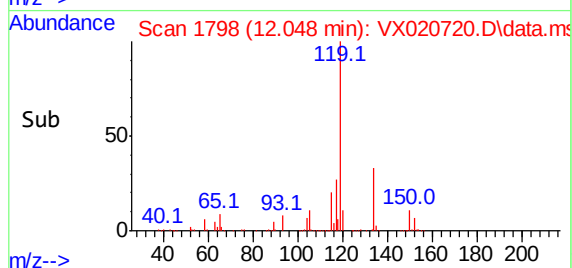
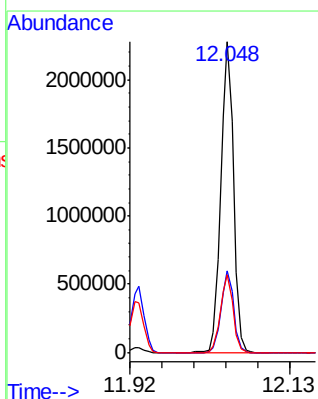
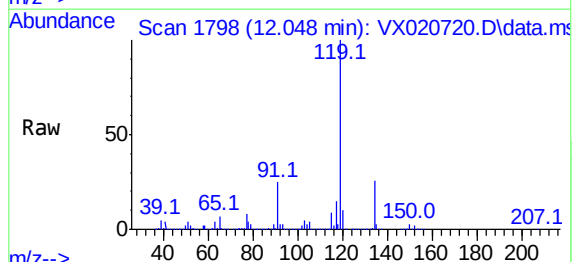


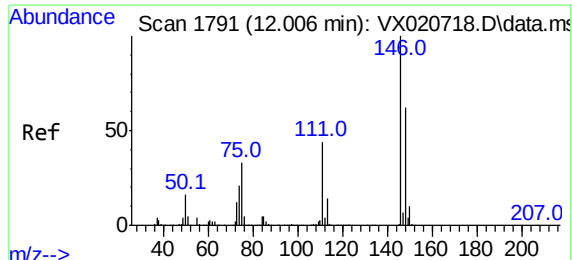
Tgt Ion:105 Resp: 2904164
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 171.55 ug/l
 RT: 12.048 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020720.D
 Acq: 25 Jan 2021 12:12

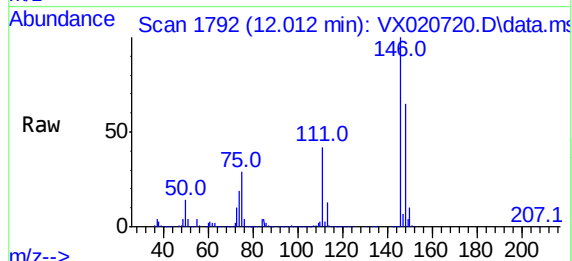
Tgt Ion:119 Resp: 2670535
 Ion Ratio Lower Upper
 119 100
 134 25.8 12.9 38.7
 91 24.6 11.7 35.0





#87
1,3-Dichlorobenzene
Concen: 154.52 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.006 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

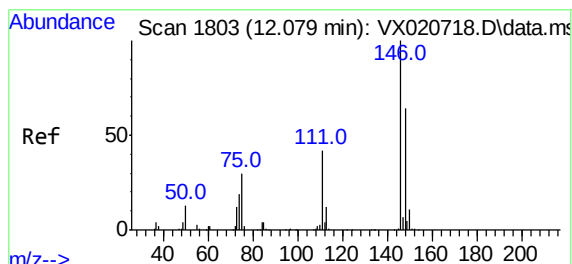
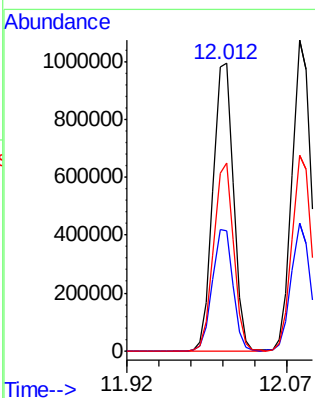
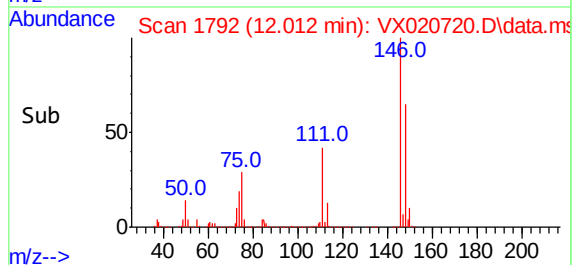
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150



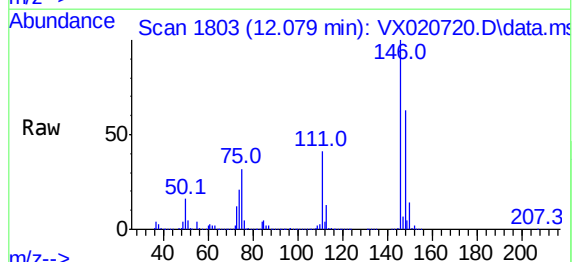
Tgt Ion:146 Resp: 1291456
Ion Ratio Lower Upper
146 100
111 42.1 20.2 60.5
148 63.8 31.9 95.7

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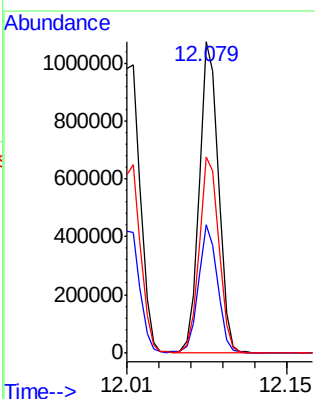
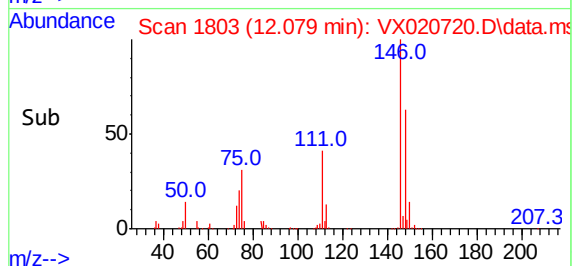
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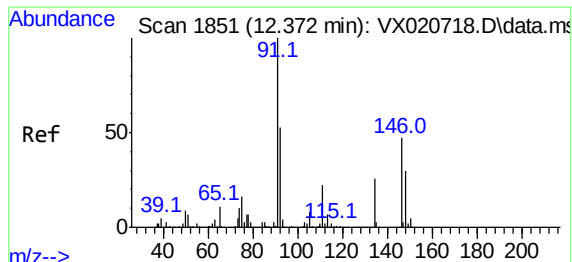


#88
1,4-Dichlorobenzene
Concen: 153.11 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12



Tgt Ion:146 Resp: 1295980
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 64.2 31.6 95.0



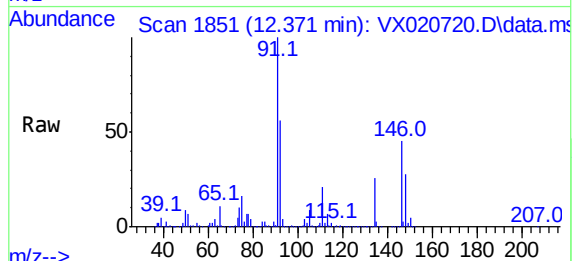


#89
n-Butylbenzene
Concen: 179.01 ug/l
RT: 12.371 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

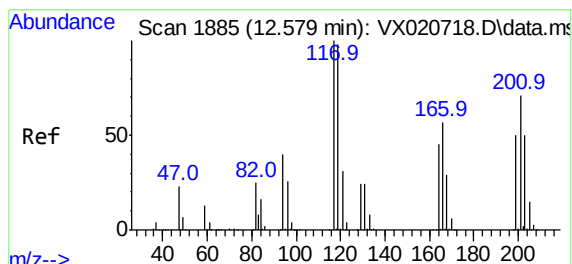
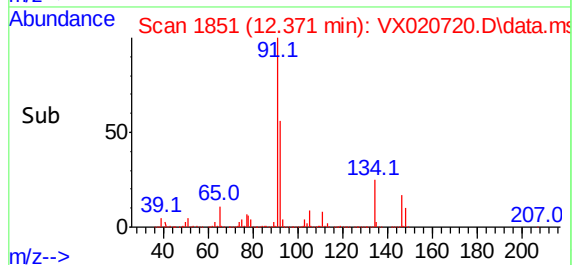
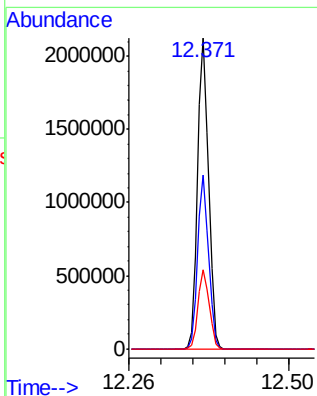
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Tgt Ion: 91 Resp: 2447167

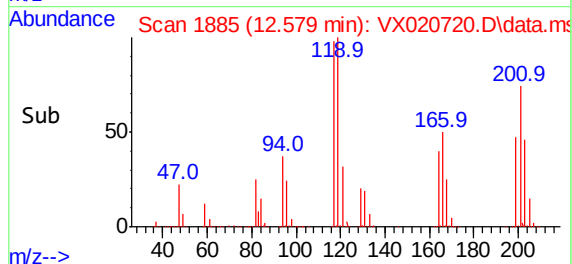
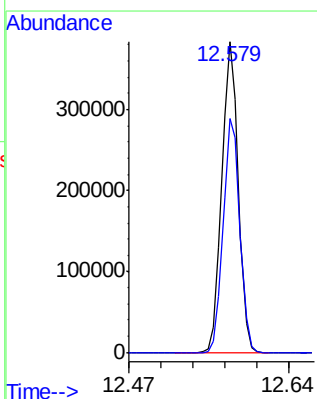
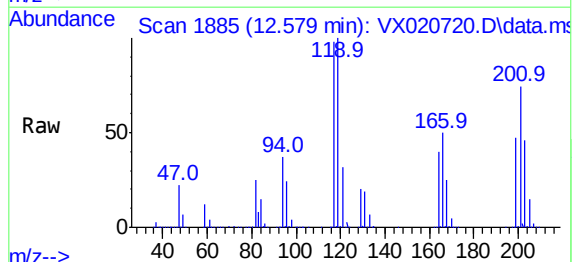
Ion	Ratio	Lower	Upper
91	100		
92	55.3	27.4	82.0
134	25.6	13.2	39.5

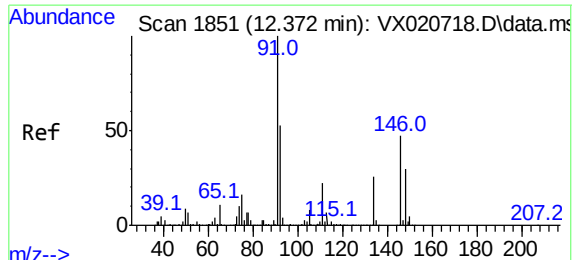


#90
Hexachloroethane
Concen: 174.03 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion: 117 Resp: 491701

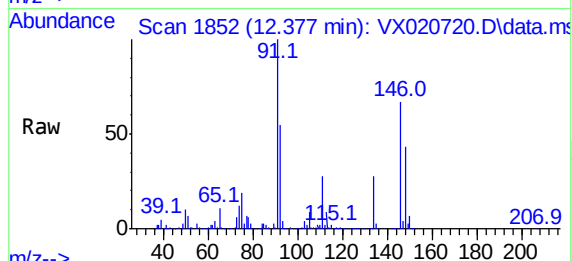
Ion	Ratio	Lower	Upper
117	100		
201	76.3	40.4	121.2





#91
 1,2-Dichlorobenzene
 Concen: 156.05 ug/l
 RT: 12.377 min Scan# 1852
 Delta R.T. 0.006 min
 Lab File: VX020720.D
 Acq: 25 Jan 2021 12:12

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC150

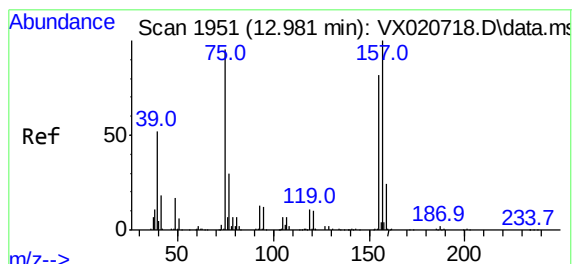
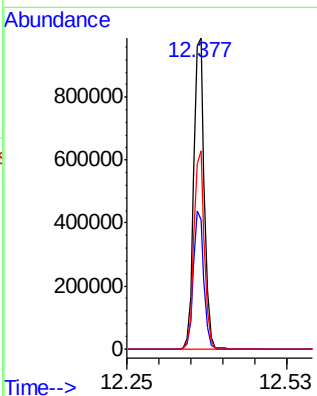
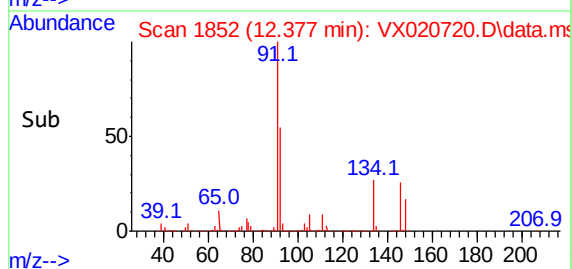


Tgt Ion:146 Resp: 1270582

Ion	Ratio	Lower	Upper
146	100		
111	43.9	20.8	62.2
148	63.1	31.9	95.5

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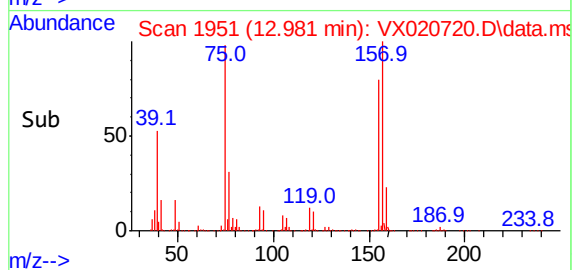
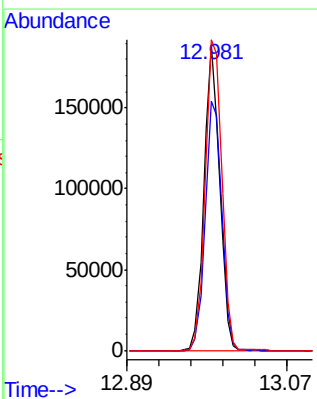
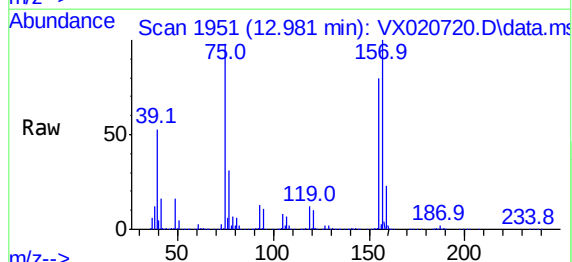
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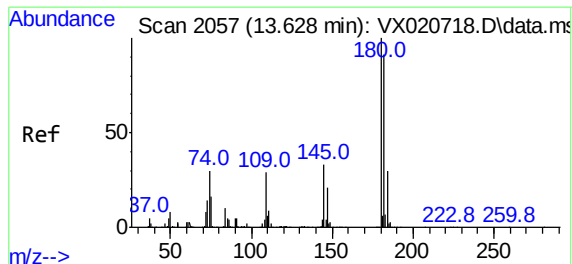


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 165.16 ug/l
 RT: 12.981 min Scan# 1951
 Delta R.T. -0.000 min
 Lab File: VX020720.D
 Acq: 25 Jan 2021 12:12

Tgt Ion: 75 Resp: 230411

Ion	Ratio	Lower	Upper
75	100		
155	86.3	45.3	135.9
157	108.4	57.7	173.1





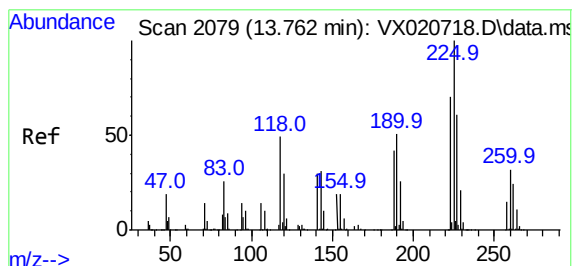
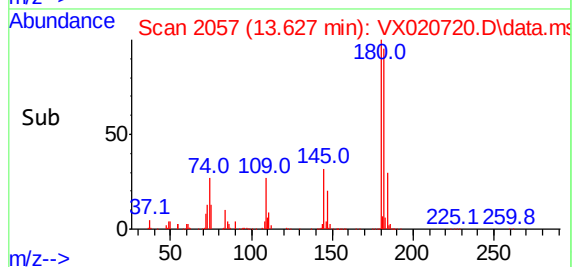
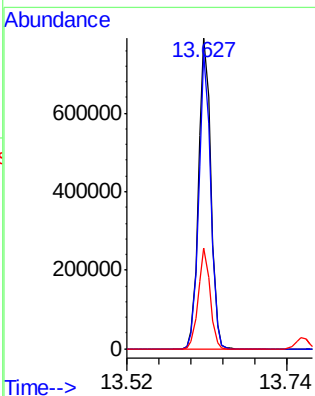
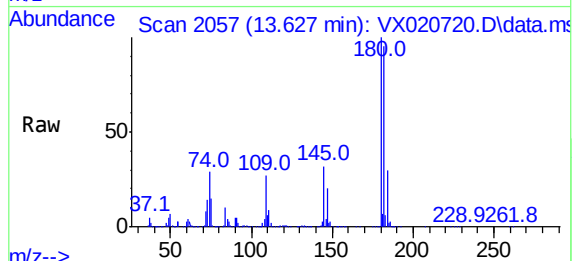
#93
1,2,4-Trichlorobenzene
Concen: 182.04 ug/l
RT: 13.627 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC150

Tgt Ion:180 Resp: 938097
Ion Ratio Lower Upper
180 100
182 91.9 47.7 143.1
145 31.0 15.0 45.0

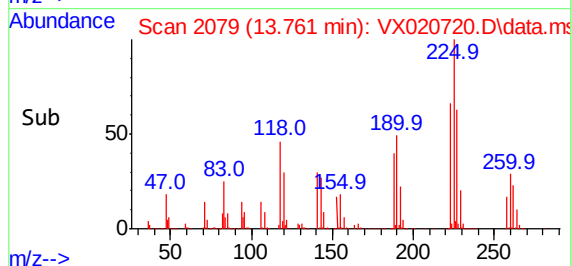
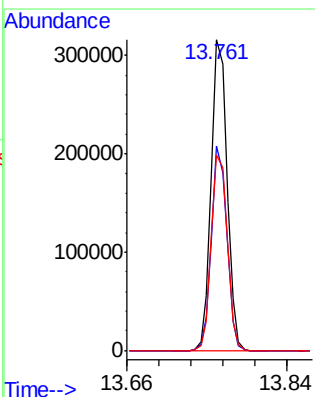
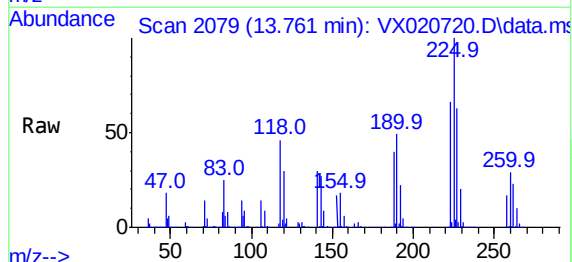
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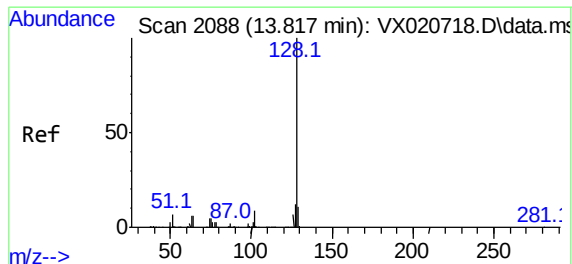
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#94
Hexachlorobutadiene
Concen: 157.00 ug/l
RT: 13.761 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion:225 Resp: 389963
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.2
227 63.7 31.6 95.0





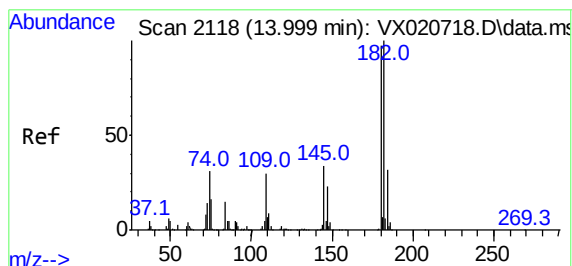
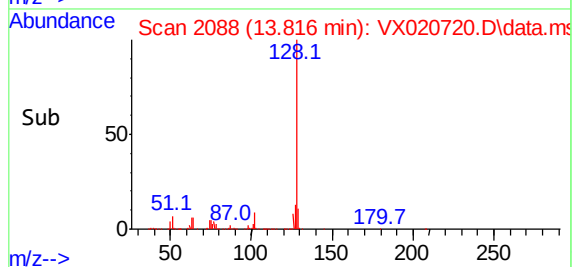
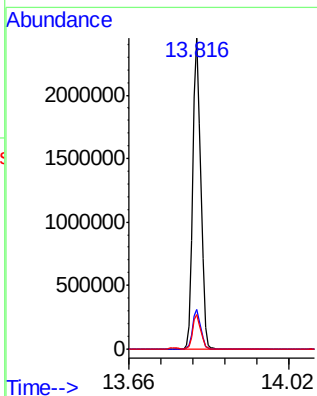
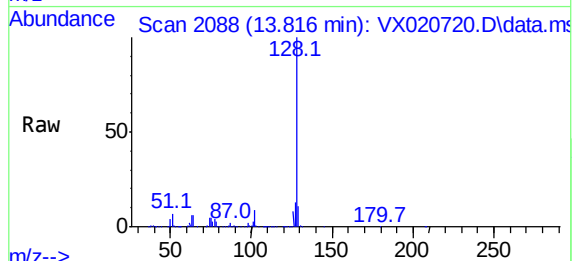
#95
Naphthalene
Concen: 191.77 ug/l
RT: 13.816 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Instrument :
MSVOA_X
ClientSampled :
VSTDIC150

Tgt Ion:128 Resp: 3001657
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

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#96
1,2,3-Trichlorobenzene
Concen: 175.97 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VX020720.D
Acq: 25 Jan 2021 12:12

Tgt Ion:180 Resp: 898404
Ion Ratio Lower Upper
180 100
182 96.4 47.6 142.9
145 34.4 16.1 48.3

