

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX122420\
 Data File : VX020376.D
 Acq On : 24 Dec 2020 10:18
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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MMDadoda
 12/28/2020 10:01:46 AM

Quant Time: Dec 25 01:08:28 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 18 13:09:49 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.623	168	243994	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.824	114	390922	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	362915	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	184792	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.025	65	157492	48.15	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.30%
35) Dibromofluoromethane	5.458	113	126130	50.44	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.88%
50) Toluene-d8	8.696	98	490982	51.01	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.02%
62) 4-Bromofluorobenzene	11.122	95	185229	50.28	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.56%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.185	85	128419	48.46	ug/l	100
3) Chloromethane	1.313	50	140015	45.57	ug/l	99
4) Vinyl Chloride	1.392	62	155077	46.33	ug/l	99
5) Bromomethane	1.624	94	63975	59.66	ug/l	98
6) Chloroethane	1.703	64	99484	47.73	ug/l	100
7) Trichlorofluoromethane	1.910	101	210868	48.99	ug/l	97
8) Diethyl Ether	2.166	74	86338	46.09	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.361	101	117873	48.39	ug/l	97
10) Methyl Iodide	2.489	142	149970	45.97	ug/l	99
11) Tert butyl alcohol	3.014	59	167299	228.43	ug/l	99
12) 1,1-Dichloroethene	2.355	96	116369	46.69	ug/l	97
13) Acrolein	2.270	56	119597	261.33	ug/l	99
14) Allyl chloride	2.703	41	207594	46.93	ug/l	98
15) Acrylonitrile	3.111	53	412281	244.68	ug/l	100
16) Acetone	2.416	43	411438	275.87	ug/l	99
17) Carbon Disulfide	2.544	76	330118	44.84	ug/l	99
18) Methyl Acetate	2.745	43	168144	50.55	ug/l	99
19) Methyl tert-butyl Ether	3.160	73	451431	48.39	ug/l	99
20) Methylene Chloride	2.831	84	150962	44.90	ug/l	99
21) trans-1,2-Dichloroethene	3.136	96	139877	46.25	ug/l	97
22) Diisopropyl ether	3.818	45	440031	48.74	ug/l	97
23) Vinyl Acetate	3.782	43	1904947	247.55	ug/l	99
24) 1,1-Dichloroethane	3.666	63	255229	48.00	ug/l	100
25) 2-Butanone	4.629	43	565700	260.61	ug/l	98
26) 2,2-Dichloropropane	4.544	77	216056	49.24	ug/l	99
27) cis-1,2-Dichloroethene	4.556	96	161262	47.24	ug/l	99
28) Bromochloromethane	4.977	49	110120	46.50	ug/l	96
29) Tetrahydrofuran	5.080	42	338782	248.09	ug/l	98
30) Chloroform	5.166	83	262431	48.47	ug/l	98
31) Cyclohexane	5.544	56	221476	49.11	ug/l	97
32) 1,1,1-Trichloroethane	5.458	97	224856	49.80	ug/l	100
36) 1,1-Dichloropropene	5.763	75	193587	50.11	ug/l	98
37) Ethyl Acetate	4.788	43	204964	51.05	ug/l	98
38) Carbon Tetrachloride	5.745	117	190457	51.83	ug/l	99
39) Methylcyclohexane	7.434	83	231098	51.82	ug/l	96
40) Benzene	6.105	78	593062	49.31	ug/l	100
41) Methacrylonitrile	4.995	41	110694	51.74	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.153	62	206971	50.17	ug/l	99
43) Isopropyl Acetate	6.403	43	321656	50.75	ug/l	99
44) Trichloroethene	7.184	130	151077	48.60	ug/l	100
45) 1,2-Dichloropropane	7.482	63	153614	50.54	ug/l	97
46) Dibromomethane	7.635	93	100497	48.34	ug/l	98
47) Bromodichloromethane	7.873	83	205692	51.89	ug/l	99
48) Methyl methacrylate	7.745	41	161325	51.93	ug/l	99
49) 1,4-Dioxane	7.708	88	74415	1023.45	ug/l	98
51) 4-Methyl-2-Pentanone	8.616	43	1071355	273.02	ug/l	99
52) Toluene	8.763	92	378263	51.54	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	231677	53.14	ug/l	98
54) cis-1,3-Dichloropropene	8.409	75	252994	52.85	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	151994	50.22	ug/l	99
56) Ethyl methacrylate	9.159	69	237542	53.62	ug/l	97
57) 1,3-Dichloropropane	9.348	76	265113	51.45	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	578543	246.89	ug/l	98
59) 2-Hexanone	9.470	43	839047	280.58	ug/l	99
60) Dibromochloromethane	9.561	129	158777	52.86	ug/l	99
61) 1,2-Dibromoethane	9.653	107	160536	50.79	ug/l	99
64) Tetrachloroethene	9.317	164	140912	51.53	ug/l	97
65) Chlorobenzene	10.122	112	390008	50.09	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	145438	52.06	ug/l	99
67) Ethyl Benzene	10.232	91	718336	52.78	ug/l	100
68) m/p-Xylenes	10.342	106	529224	104.15	ug/l	97
69) o-Xylene	10.683	106	258669	52.89	ug/l	99
70) Styrene	10.695	104	446245	53.98	ug/l	100
71) Bromoform	10.842	173	114212	52.79	ug/l	99
73) Isopropylbenzene	11.000	105	696877	52.25	ug/l	99
74) N-aryl acetate	10.878	43	278510	51.81	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	246164	50.83	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	227974m	50.08	ug/l	
77) Bromobenzene	11.238	156	169850	48.18	ug/l	98
78) n-propylbenzene	11.341	91	812449	52.86	ug/l	98
79) 2-Chlorotoluene	11.402	91	486305	50.74	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	593995	52.54	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	78807	51.36	ug/l	98
82) 4-Chlorotoluene	11.494	91	568927	50.82	ug/l	98
83) tert-Butylbenzene	11.756	119	559054	51.53	ug/l	97
84) 1,2,4-Trimethylbenzene	11.793	105	602347	52.49	ug/l	99
85) sec-Butylbenzene	11.927	105	677195	54.09	ug/l	100
86) p-Isopropyltoluene	12.049	119	623054	53.96	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	311386	49.41	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	316022	48.06	ug/l	99
89) n-Butylbenzene	12.372	91	561892	55.55	ug/l	99
90) Hexachloroethane	12.579	117	105714	53.08	ug/l	96
91) 1,2-Dichlorobenzene	12.372	146	309133	49.29	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	51680	50.84	ug/l	94
93) 1,2,4-Trichlorobenzene	13.628	180	201182	49.89	ug/l	99
94) Hexachlorobutadiene	13.768	225	94549	55.53	ug/l	100
95) Naphthalene	13.817	128	669175	52.39	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	198117	49.66	ug/l	97

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

Instrument :

MSVOA_X

ClientSampleId :

VSTDCCC050

Manual Integrations

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12/28/2020 10:01:46 AM

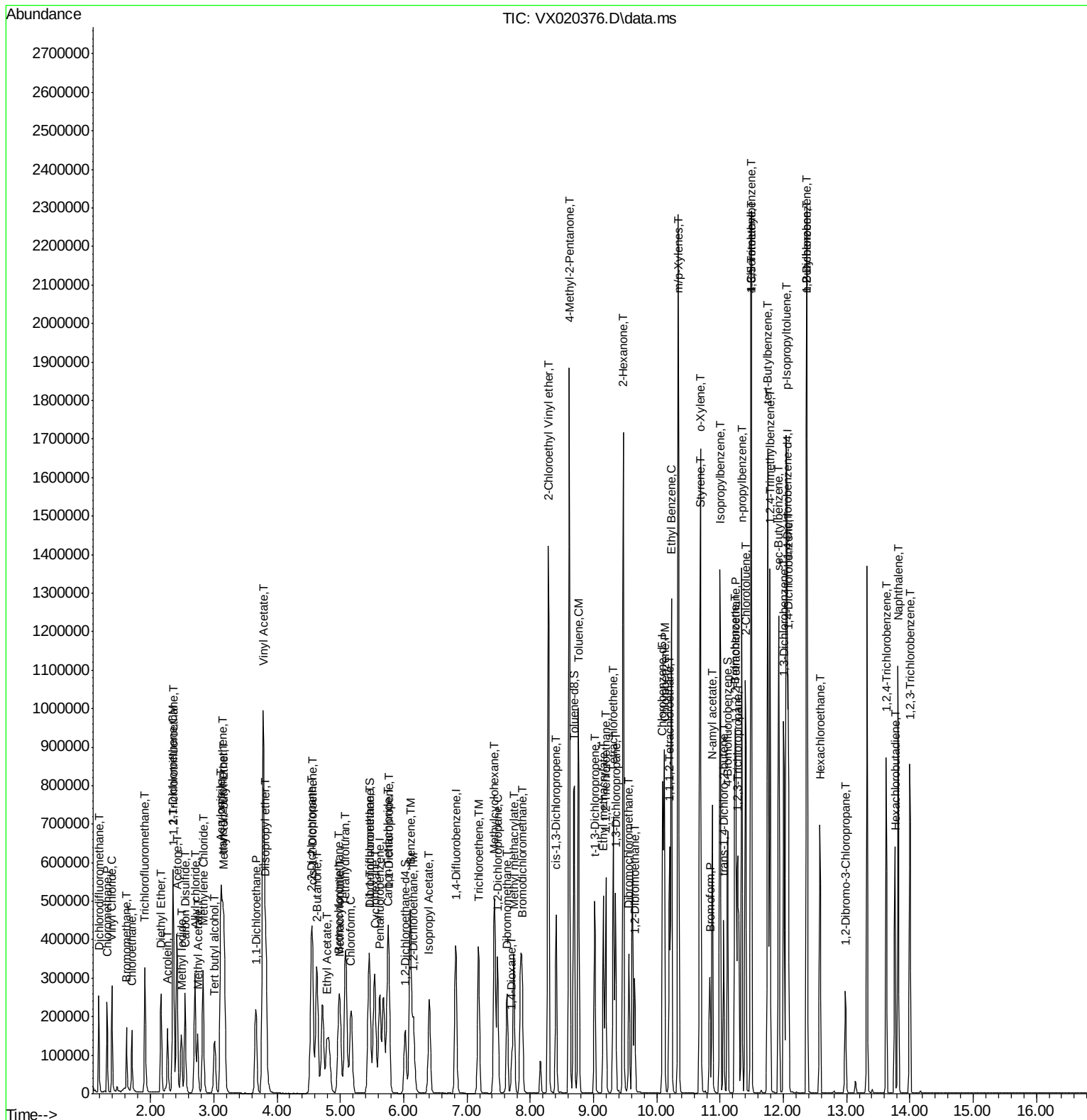
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122420\
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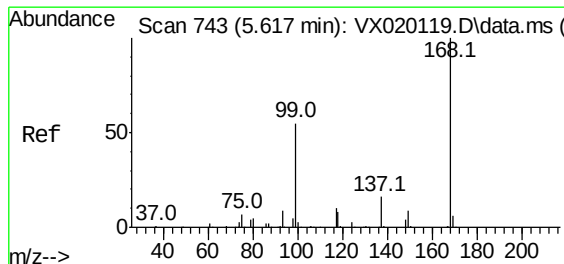
Instrument :
 MSVOA_X
 ClientSampleID :
 VSTDCCC050

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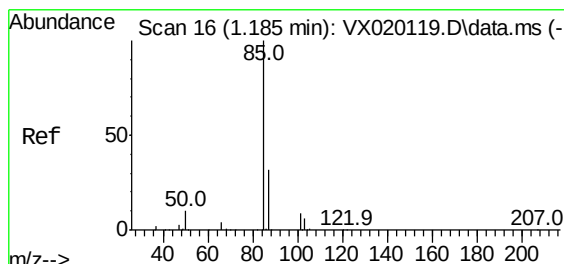
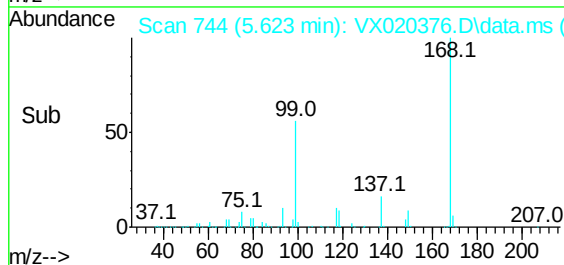
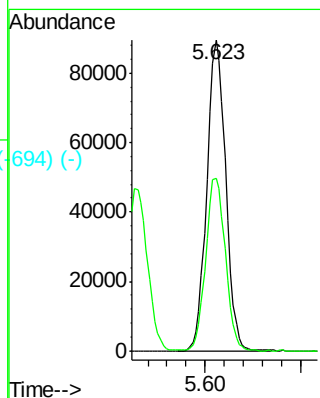
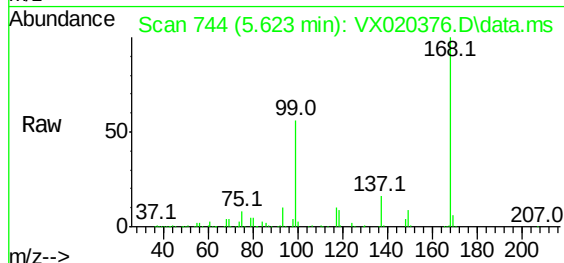
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:168 Resp: 243994
Ion Ratio Lower Upper
168 100
99 55.5 45.8 68.6

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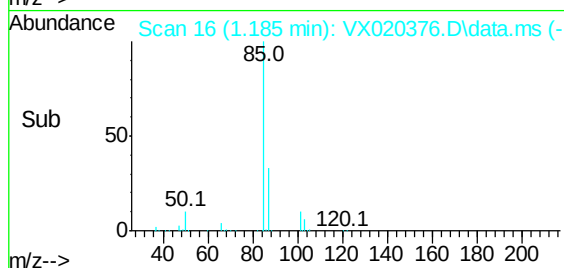
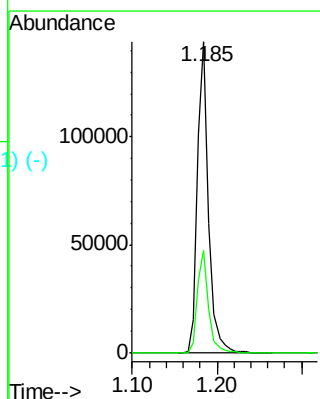
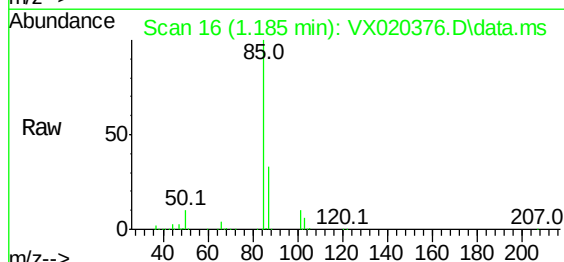
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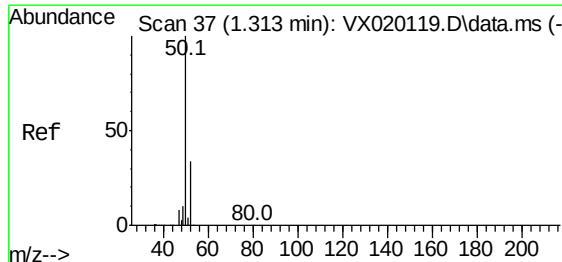
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Dichlorodifluoromethane
Concen: 48.46 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 85 Resp: 128419
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2





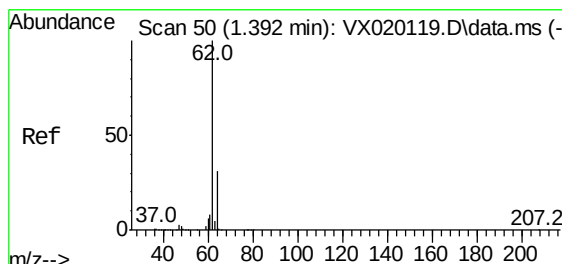
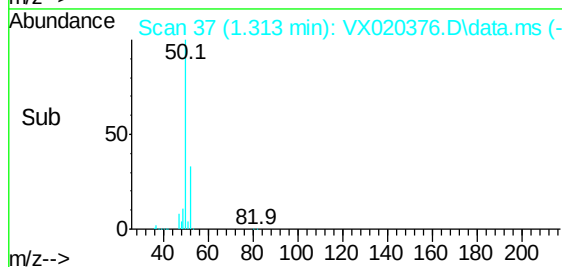
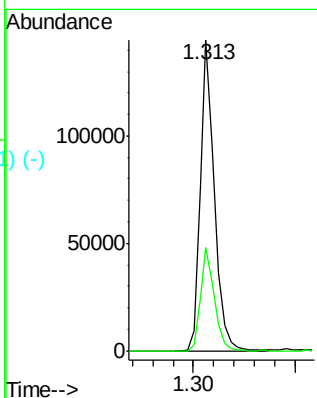
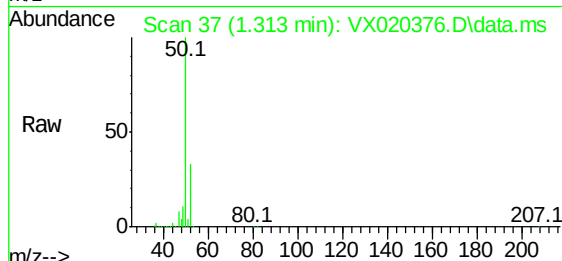
Chloromethane
 Concen: 45.57 ug/l
 RT: 1.313 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion:	50	Resp:	140015
Ion Ratio	Lower	Upper	
50	100		
52	33.3	26.4	39.6

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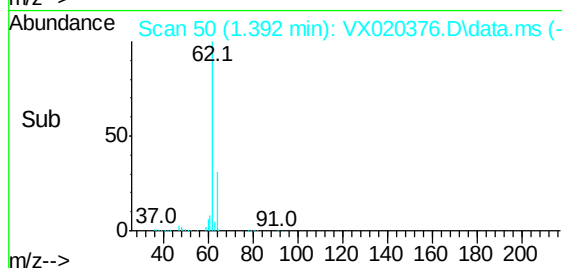
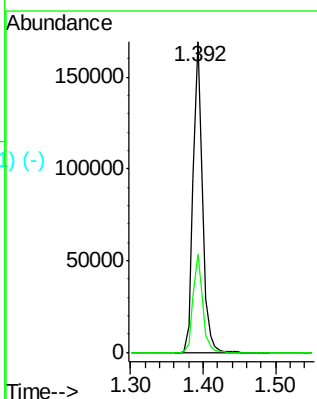
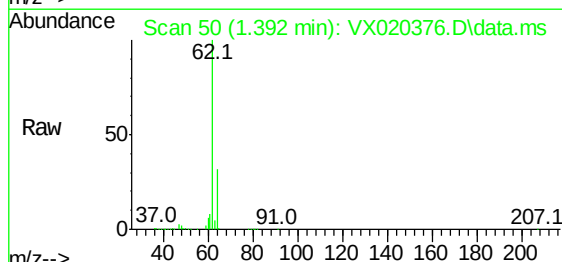
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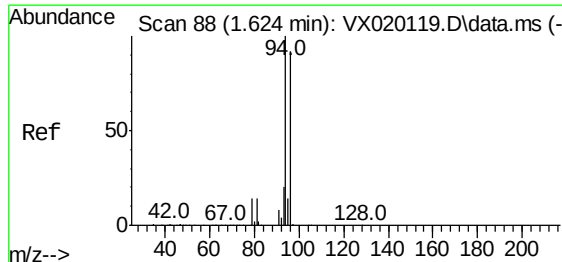
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Vinyl Chloride
 Concen: 46.33 ug/l
 RT: 1.392 min Scan# 50
 Delta R.T. -0.000 min
 Lab File: VX020376.D
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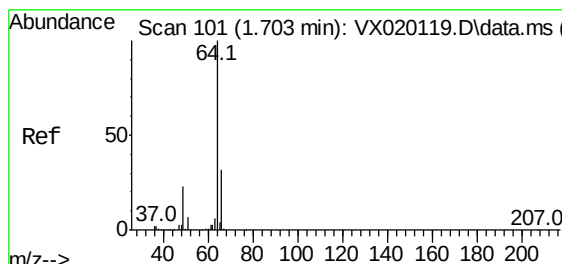
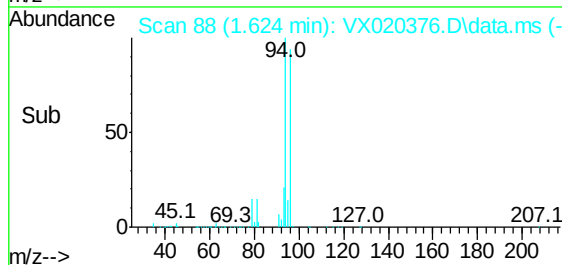
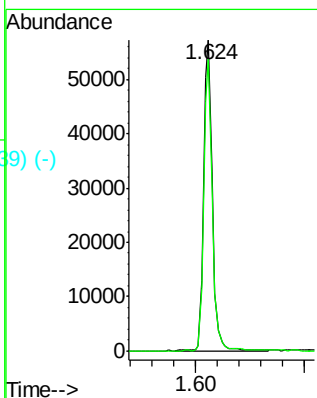
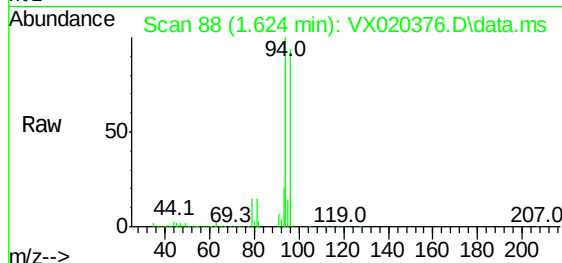
Tgt Ion:	62	Resp:	155077
Ion Ratio	Lower	Upper	
62	100		
64	31.5	25.7	38.5





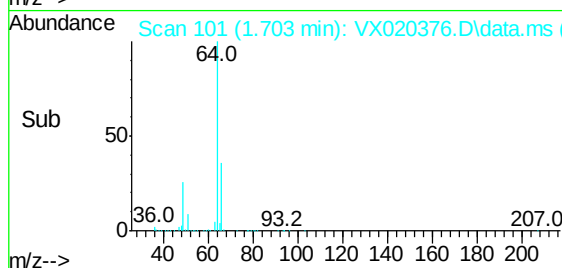
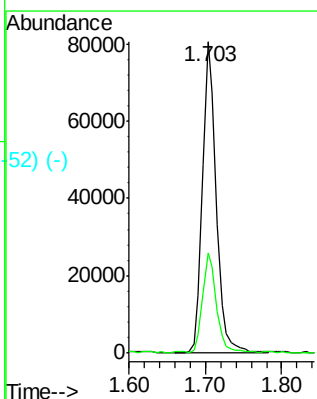
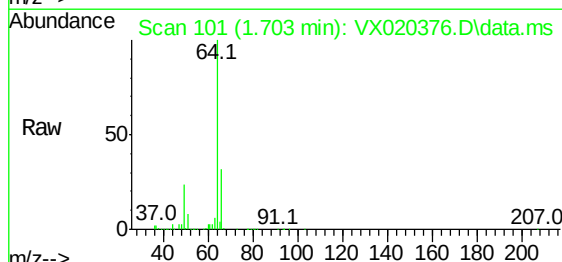
Bromomethane
Concen: 59.66 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 94 Resp: 63975
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6



Chloroethane
Concen: 47.73 ug/l
RT: 1.703 min Scan# 101
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

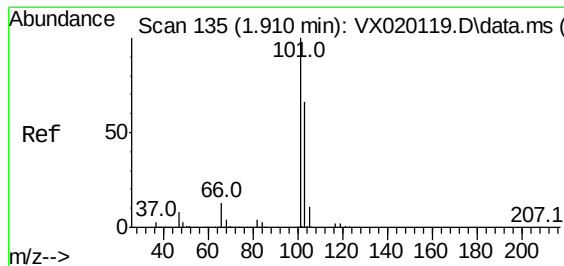
Tgt Ion: 64 Resp: 99484
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.0



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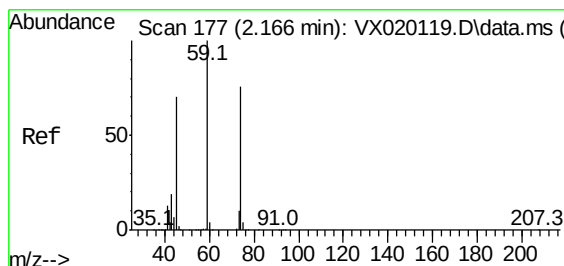
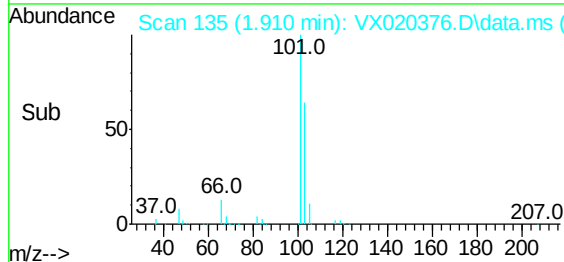
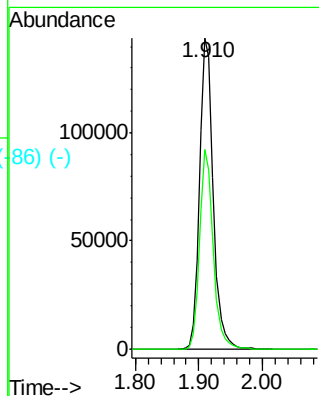
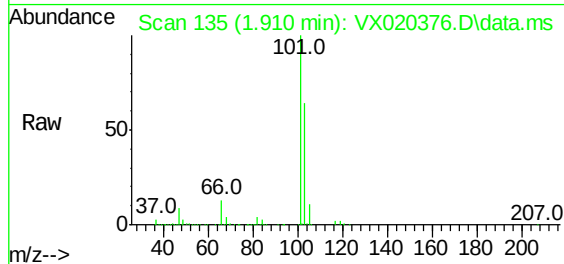
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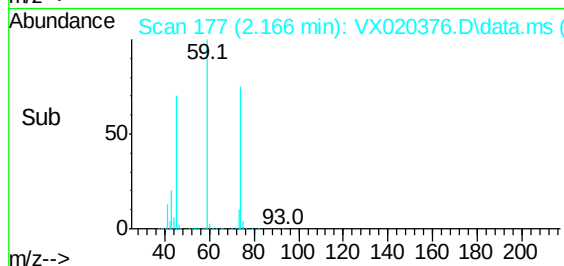
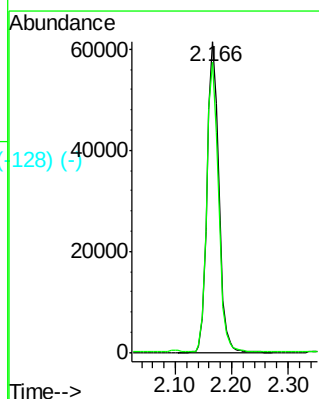
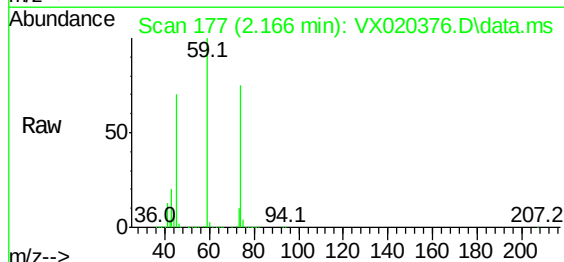
Trichlorofluoromethane
Concen: 48.99 ug/l
RT: 1.910 min Scan# 135
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 101 Resp: 210868
Ion Ratio Lower Upper
101 100
103 64.0 53.2 79.8



Diethyl Ether
Concen: 46.09 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

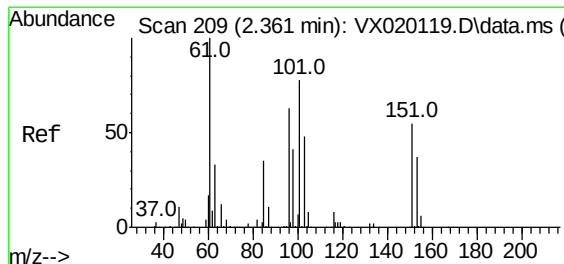
Tgt Ion: 74 Resp: 86338
Ion Ratio Lower Upper
74 100
45 93.6 44.5 133.5



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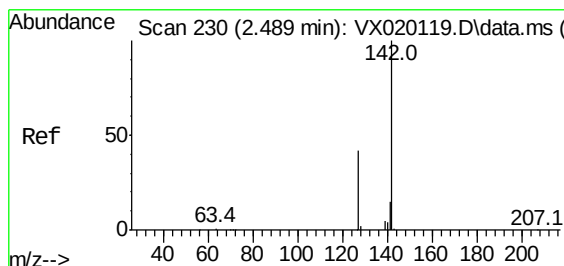
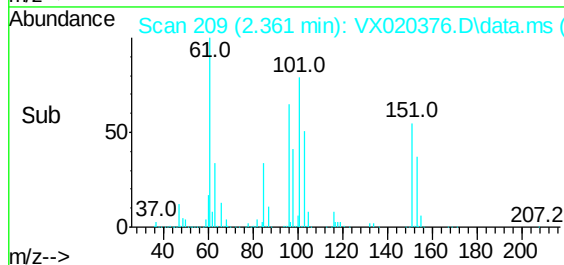
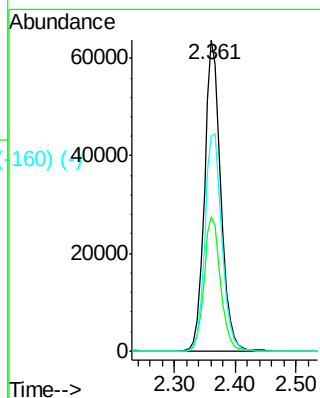
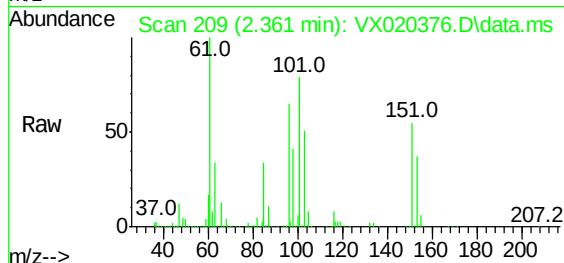
1,1,2-Trichlorotrifluoroethane
Concen: 48.39 ug/l
RT: 2.361 min Scan# 209
Delta R.T. 0.000 min
Lab File: VX020376.D
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Tgt Ion:101 Resp: 117873
Ion Ratio Lower Upper
101 100
85 43.9 34.9 52.3
151 73.1 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

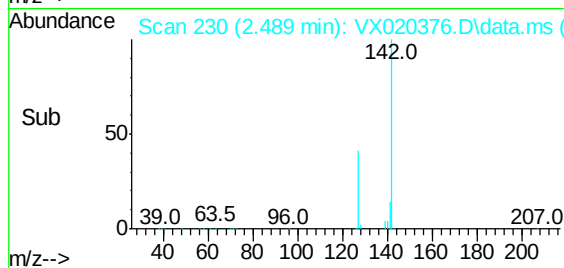
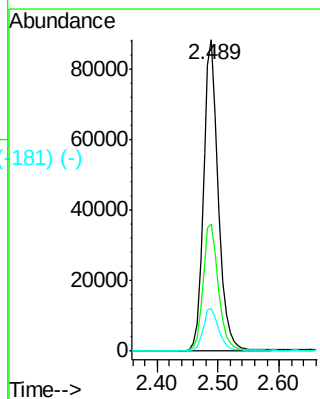
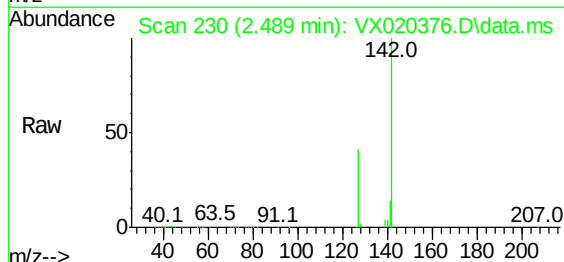
Manual Integrations
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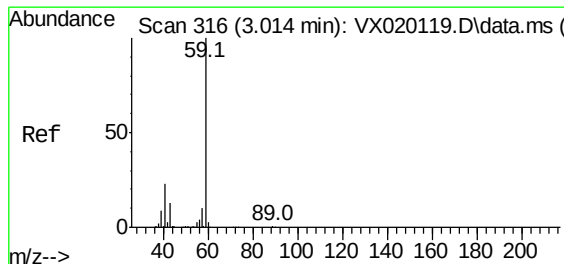
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Methyl Iodide
Concen: 45.97 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:142 Resp: 149970
Ion Ratio Lower Upper
142 100
127 42.9 33.3 49.9
141 14.2 11.4 17.0





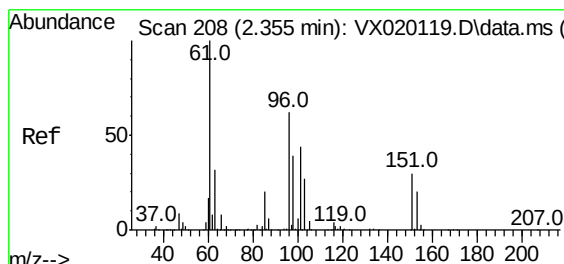
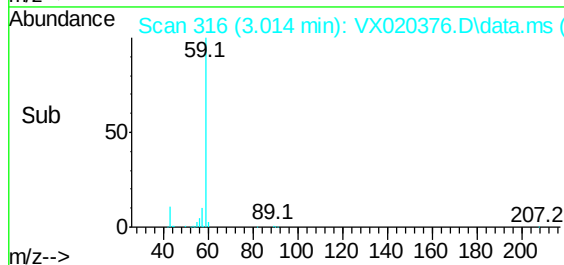
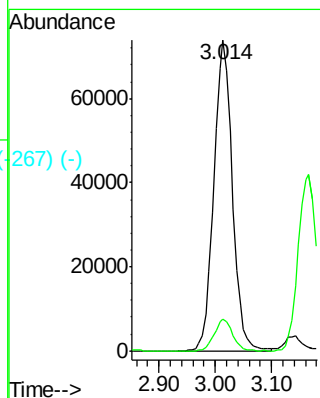
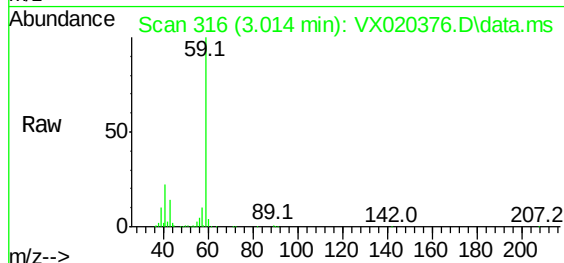
Tert butyl alcohol
 Concen: 228.43 ug/l
 RT: 3.014 min Scan# 316
 Delta R.T. -0.000 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion: 59 Resp: 167299
 Ion Ratio Lower Upper
 59 100
 57 10.1 7.8 11.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

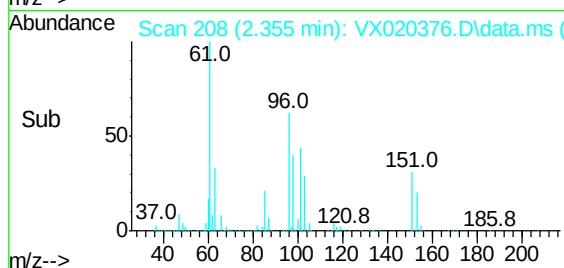
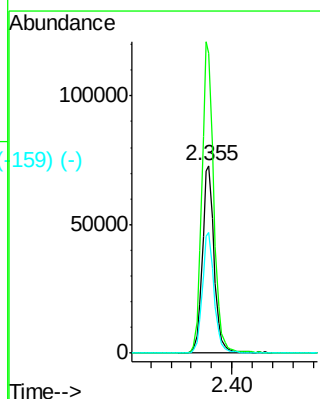
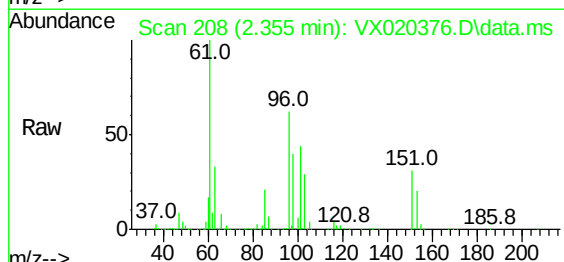
Manual Integrations
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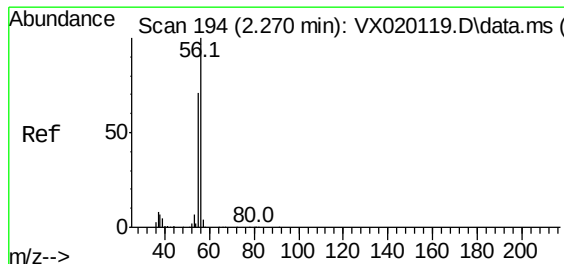
MMDadoda
 12/28/2020 10:01:46 AM



1,1-Dichloroethene
 Concen: 46.69 ug/l
 RT: 2.355 min Scan# 208
 Delta R.T. 0.000 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion: 96 Resp: 116369
 Ion Ratio Lower Upper
 96 100
 61 160.1 124.6 187.0
 98 64.5 50.6 76.0





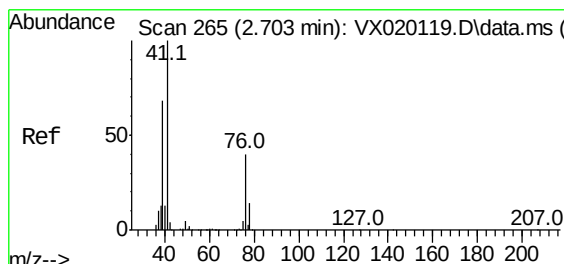
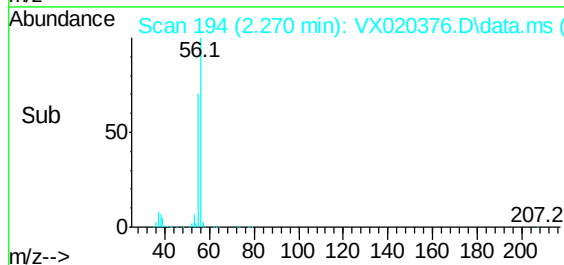
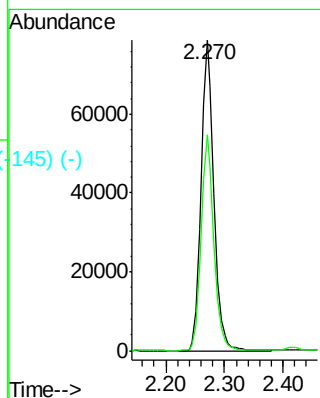
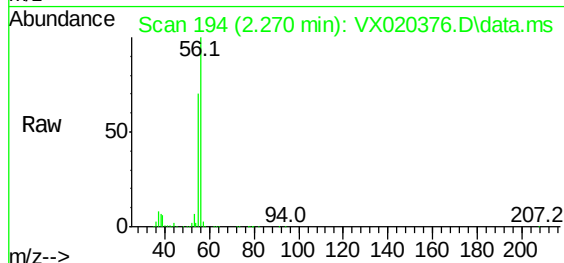
#19
Acrolein
Concen: 261.33 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 56 Resp: 119597
Ion Ratio Lower Upper
56 100
55 69.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

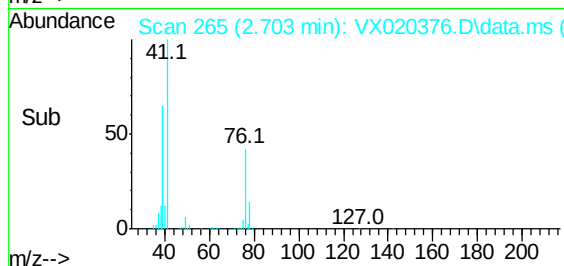
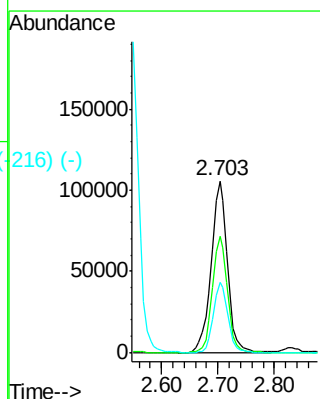
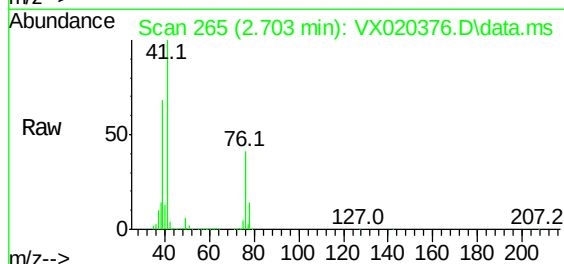
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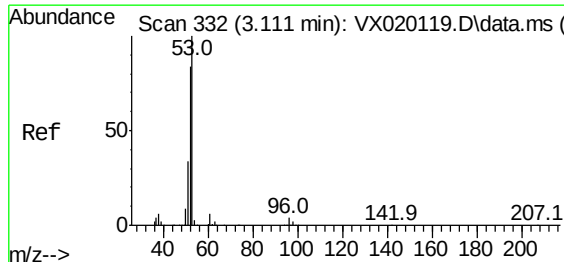
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#204
Allyl chloride
Concen: 46.93 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 41 Resp: 207594
Ion Ratio Lower Upper
41 100
39 62.9 51.6 77.4
76 36.7 30.5 45.7





#15 (-)
Acrylonitrile
Concen: 244.68 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

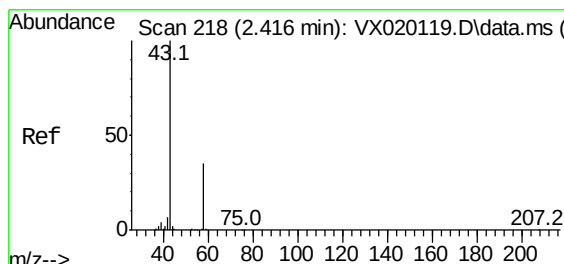
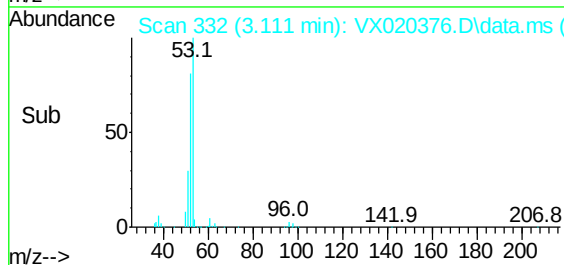
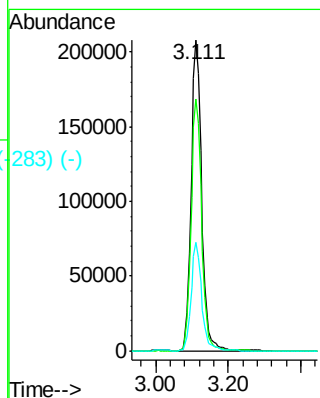
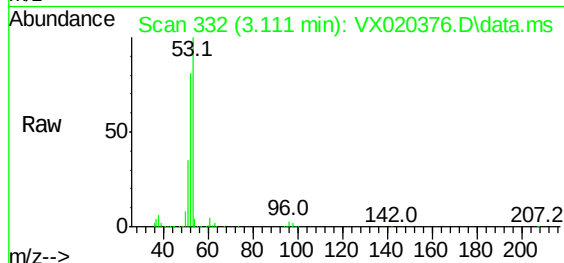
Tgt Ion: 53 Resp: 412281

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	35.1	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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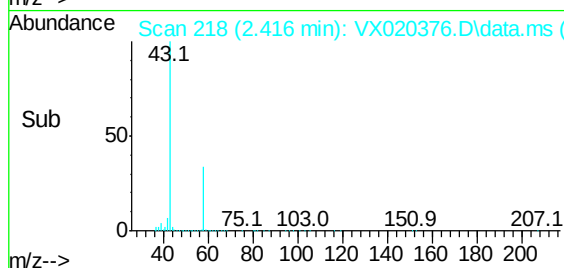
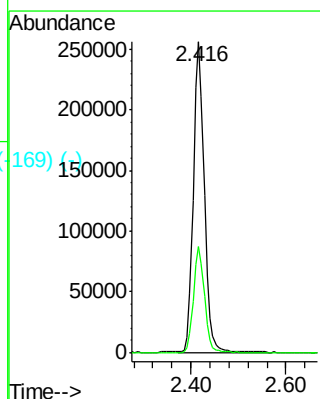
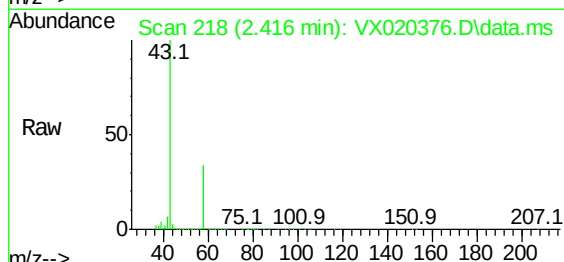
MMDadoda
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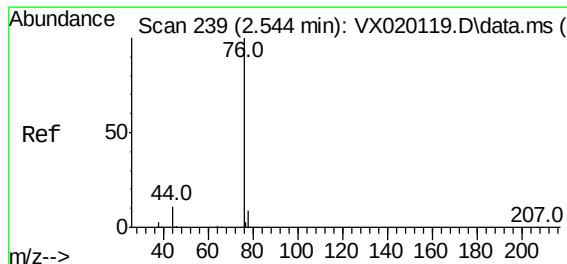


#16 (-)
Acetone
Concen: 275.87 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 43 Resp: 411438

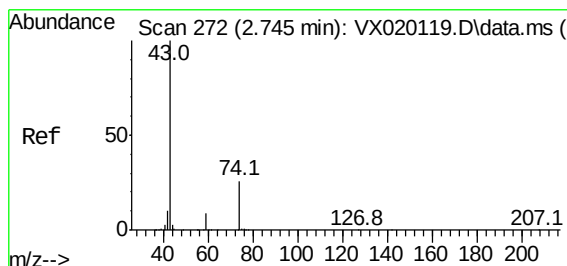
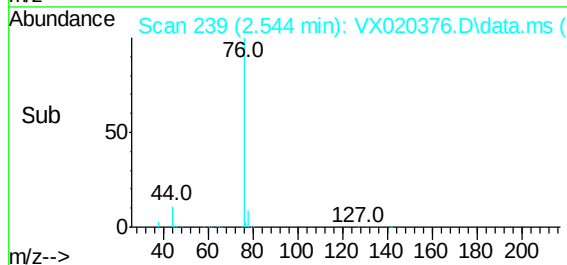
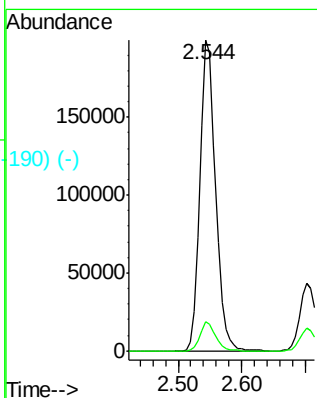
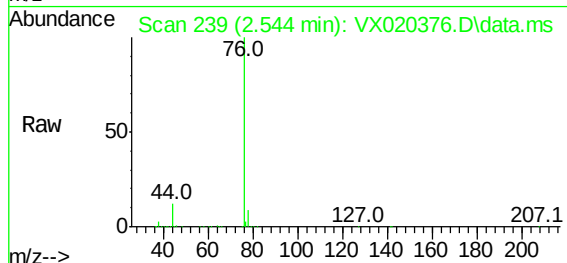
Ion	Ratio	Lower	Upper
43	100		
58	34.3	27.8	41.8





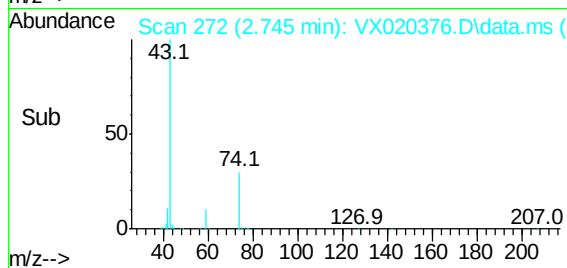
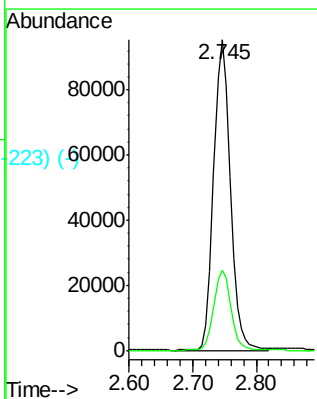
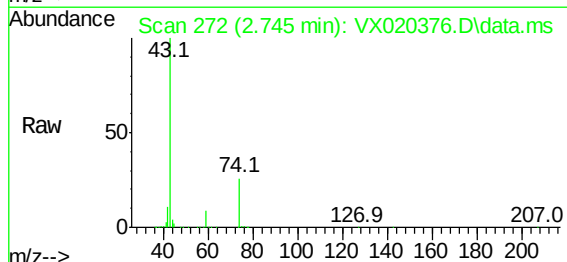
Carbon Disulfide
Concen: 44.84 ug/l
RT: 2.544 min Scan# 239
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 76 Resp: 330118
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8



Methyl Acetate
Concen: 50.55 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

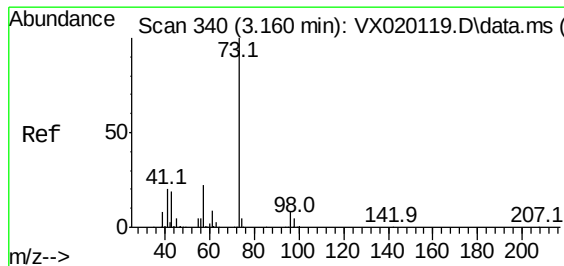
Tgt Ion: 43 Resp: 168144
Ion Ratio Lower Upper
43 100
74 26.7 21.9 32.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
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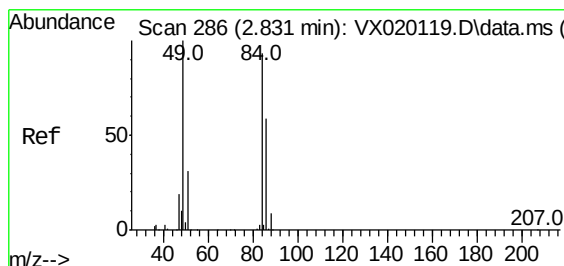
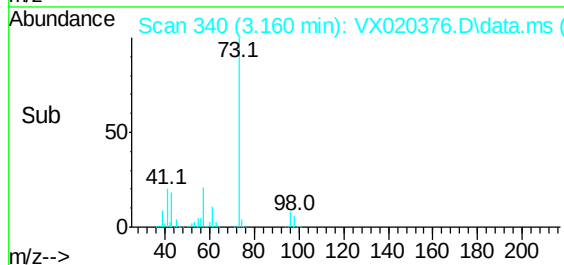
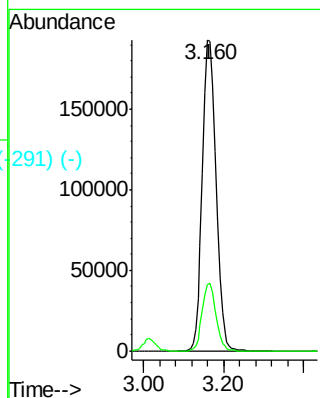
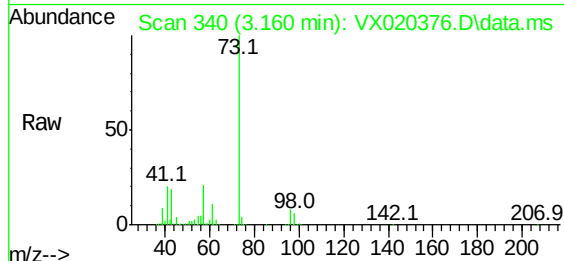
Methyl tert-butyl Ether
 Concen: 48.39 ug/l
 RT: 3.160 min Scan# 340
 Delta R.T. -0.000 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion: 73 Resp: 451431
 Ion Ratio Lower Upper
 73 100
 57 21.2 17.1 25.7

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

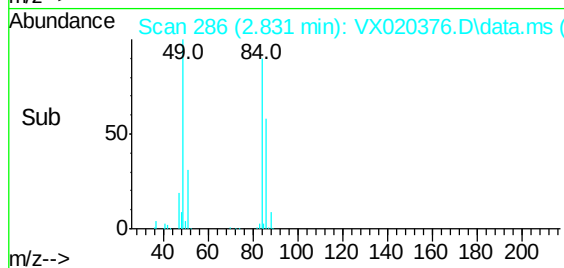
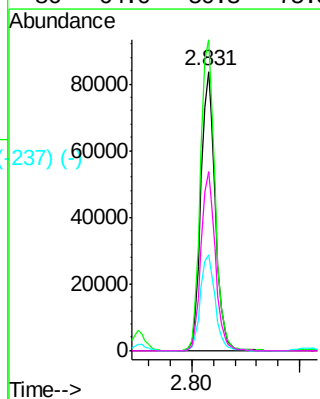
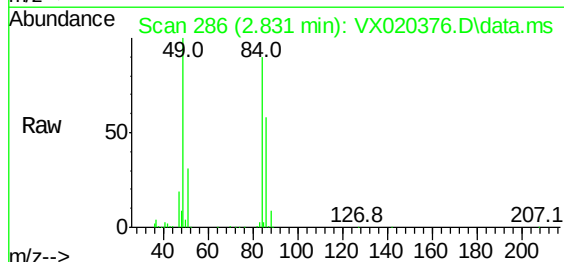
Manual Integrations
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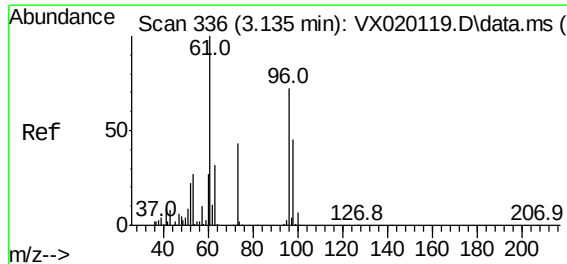
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Methylene Chloride
 Concen: 44.90 ug/l
 RT: 2.831 min Scan# 286
 Delta R.T. -0.000 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion: 84 Resp: 150962
 Ion Ratio Lower Upper
 84 100
 49 111.2 88.6 132.8
 51 34.5 27.0 40.6
 86 64.0 50.3 75.5





trans-1,2-Dichloroethene
Concen: 46.25 ug/l
RT: 3.136 min Scan# 336
Delta R.T. 0.001 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

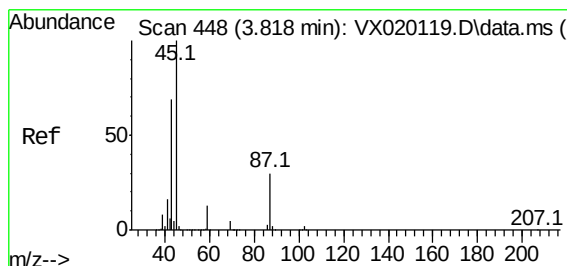
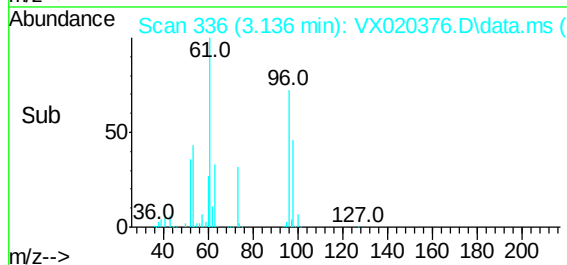
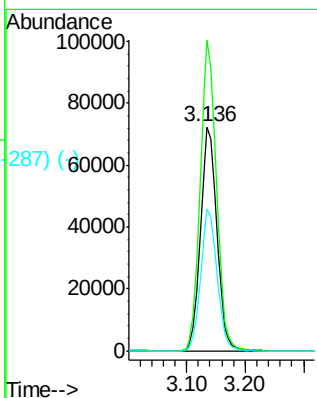
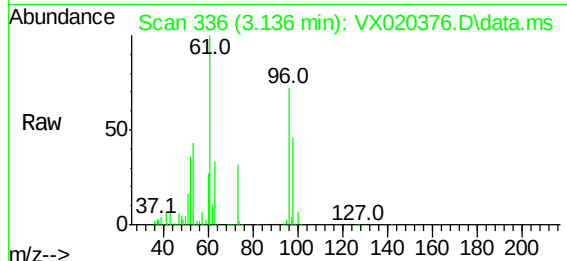
Tgt Ion: 96 Resp: 139877

Ion	Ratio	Lower	Upper
96	100		
61	138.7	107.7	161.5
98	63.5	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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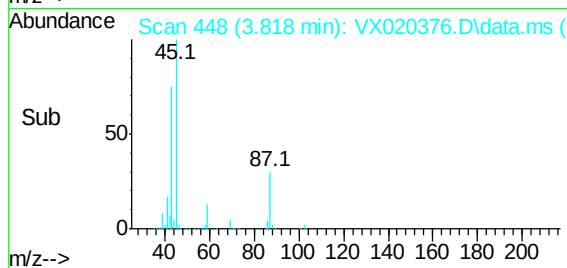
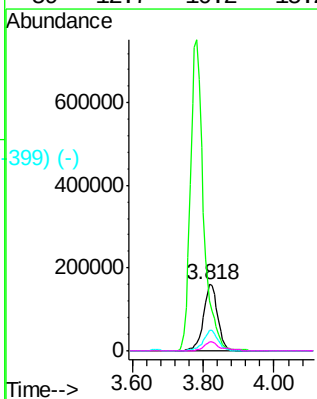
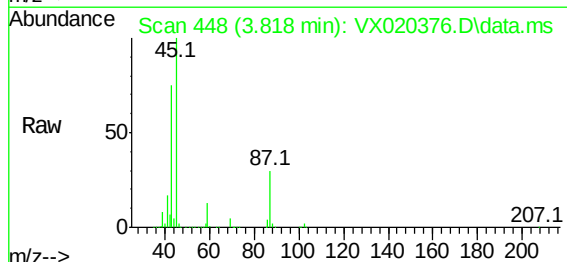
MMDadoda
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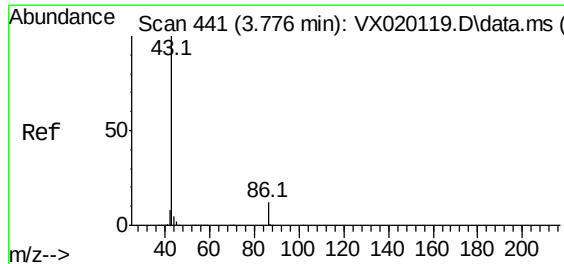


Diisopropyl ether
Concen: 48.74 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 45 Resp: 440031

Ion	Ratio	Lower	Upper
45	100		
43	75.4	58.0	87.0
87	30.1	25.4	38.0
59	12.7	10.2	15.2





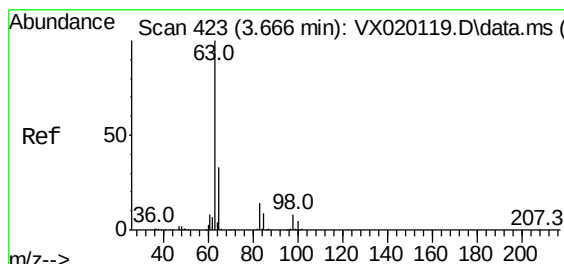
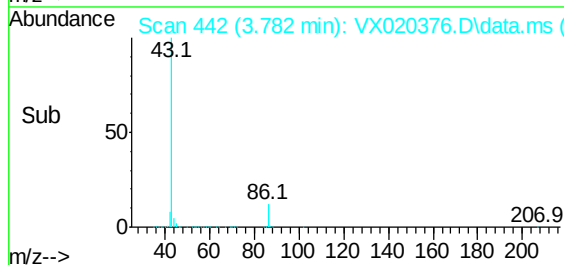
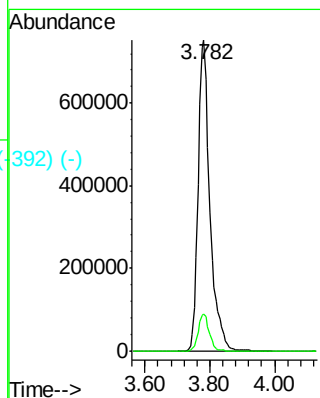
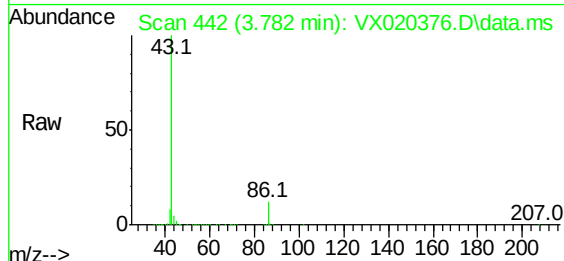
#23 (-)
Vinyl Acetate
Concen: 247.55 ug/l
RT: 3.782 min Scan# 442
Delta R.T. 0.006 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 43 Resp: 1904947
Ion Ratio Lower Upper
43 100
86 12.0 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

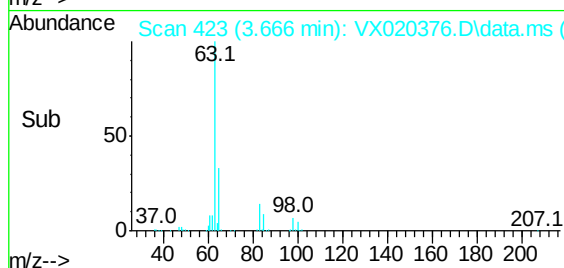
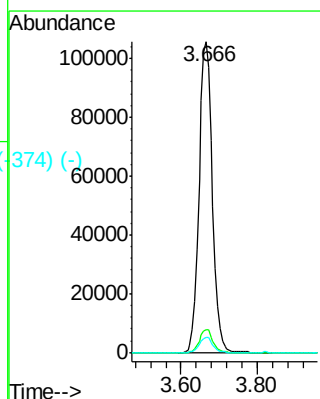
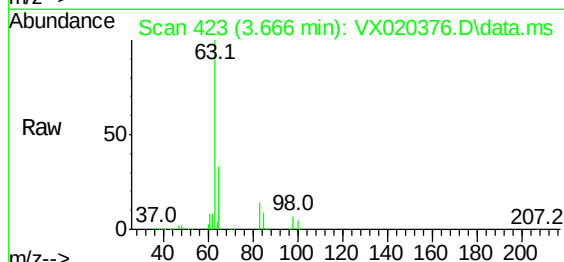
Manual Integrations
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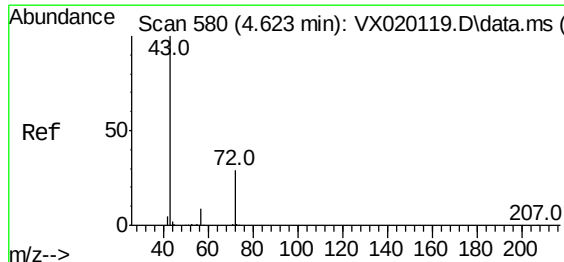
MMDadoda
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#24 (-)
1,1-Dichloroethane
Concen: 48.00 ug/l
RT: 3.666 min Scan# 423
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 63 Resp: 255229
Ion Ratio Lower Upper
63 100
98 7.3 3.8 11.2
100 5.0 2.5 7.5





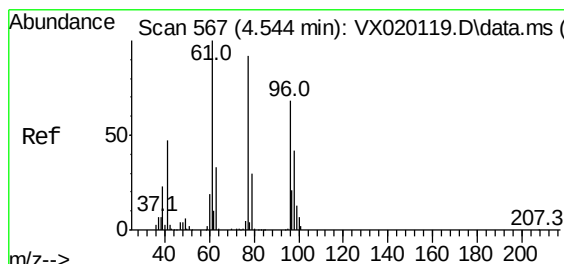
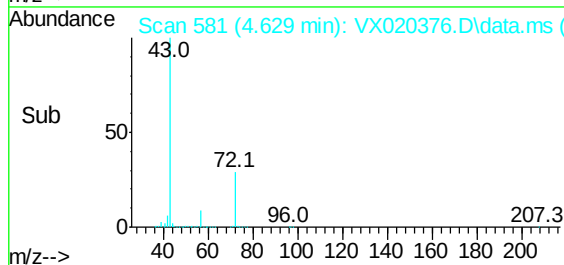
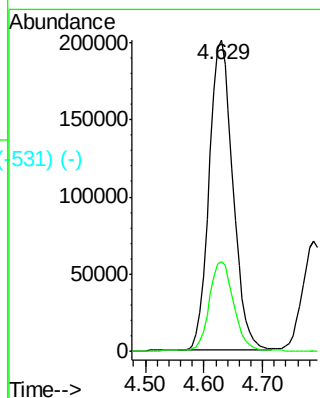
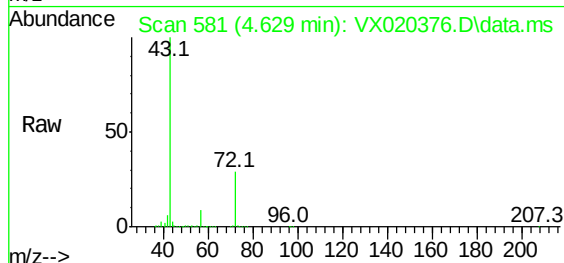
2-Butanone
Concen: 260.61 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.006 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 565700
Ion Ratio Lower Upper
43 100
72 28.6 23.7 35.5

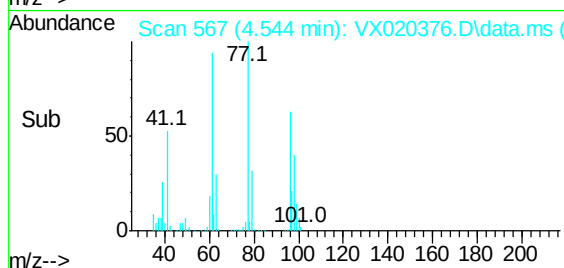
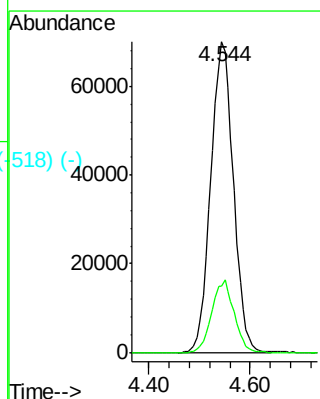
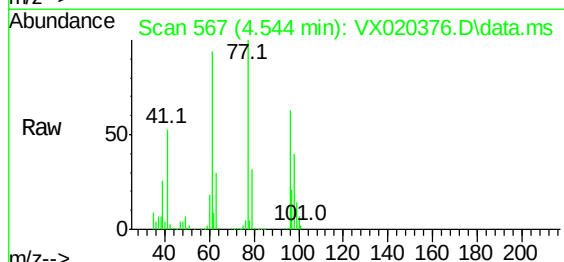
Manual Integrations
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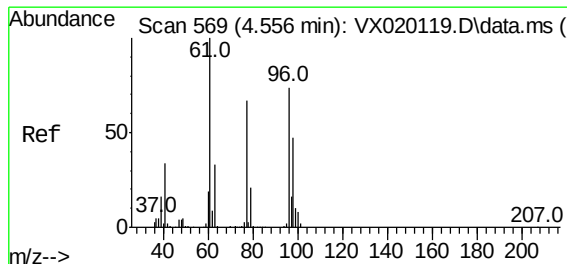
MMDadoda
12/28/2020 10:01:46 AM



2,2-Dichloropropane
Concen: 49.24 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 77 Resp: 216056
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.1





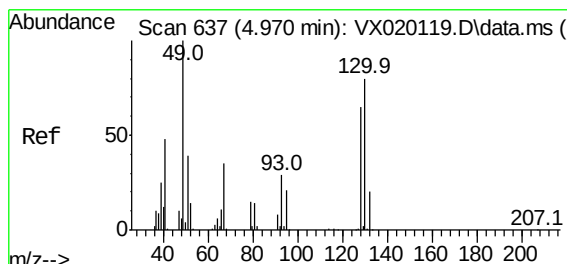
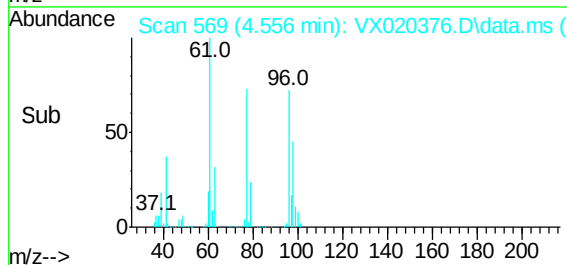
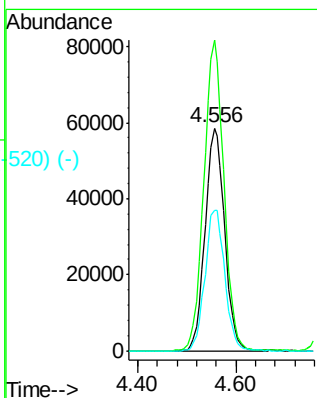
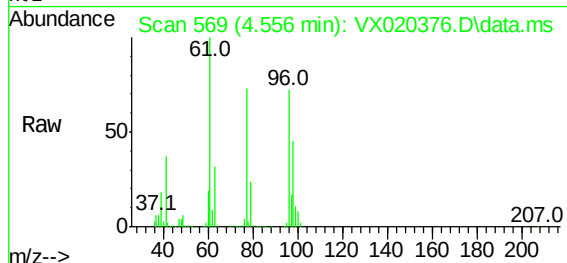
#27 (-)
 cis-1,2-Dichloroethene
 Concen: 47.24 ug/l
 RT: 4.556 min Scan# 569
 Delta R.T. 0.000 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion:	96	Resp:	161262
Ion	Ratio	Lower	Upper
96	100		
61	143.6	0.0	285.6
98	64.2	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

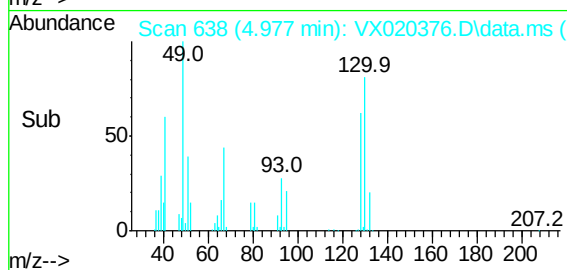
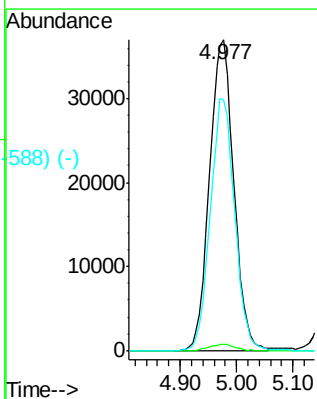
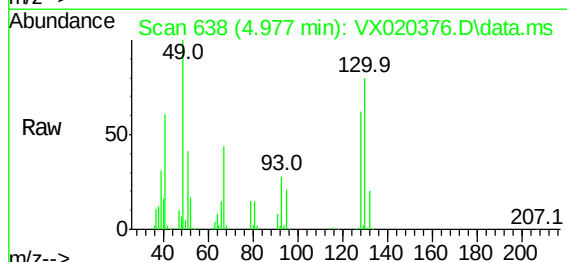
Manual Integrations
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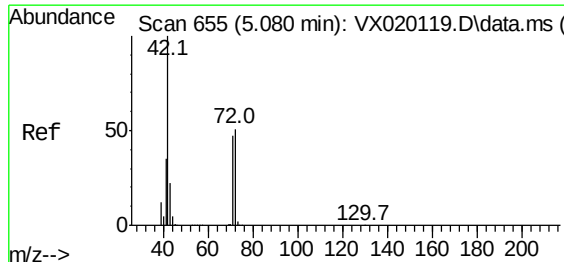
MMDadoda
 12/28/2020 10:01:46 AM



#28 (-)
 Bromochloromethane
 Concen: 46.50 ug/l
 RT: 4.977 min Scan# 638
 Delta R.T. 0.007 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion:	49	Resp:	110120
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	81.4	68.2	102.2





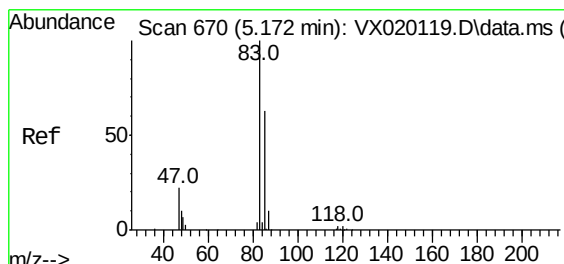
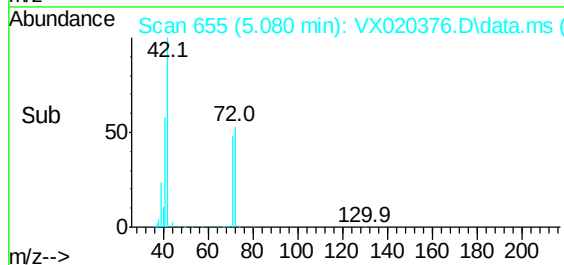
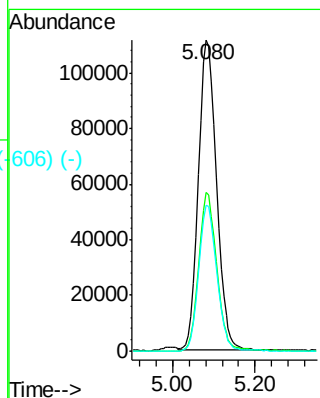
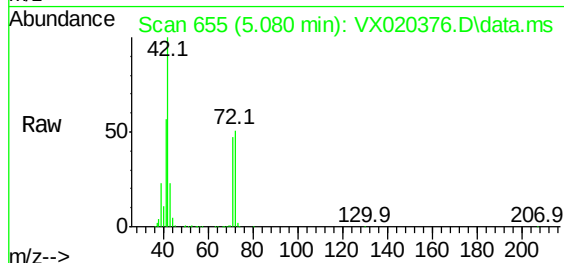
#49 (-)
Tetrahydrofuran
Concen: 248.09 ug/l
RT: 5.080 min Scan# 655
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 42 Resp: 338782
Ion Ratio Lower Upper
42 100
72 50.4 41.7 62.5
71 46.5 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

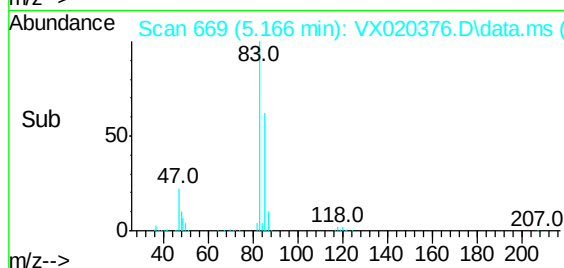
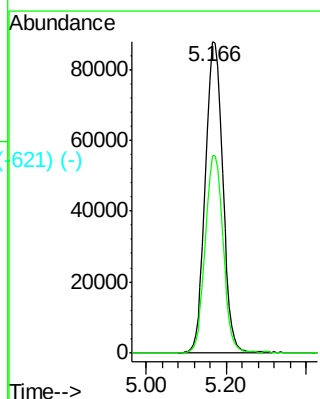
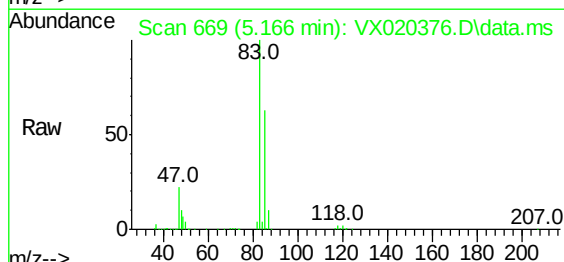
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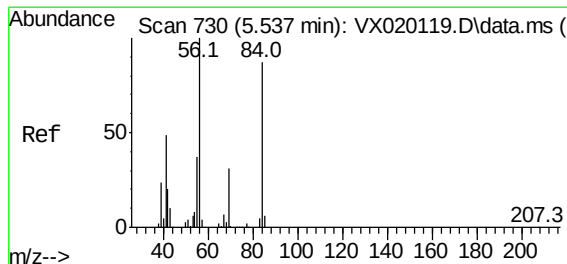
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#50 (-)
Chloroform
Concen: 48.47 ug/l
RT: 5.166 min Scan# 669
Delta R.T. -0.006 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 83 Resp: 262431
Ion Ratio Lower Upper
83 100
85 63.5 52.0 78.0



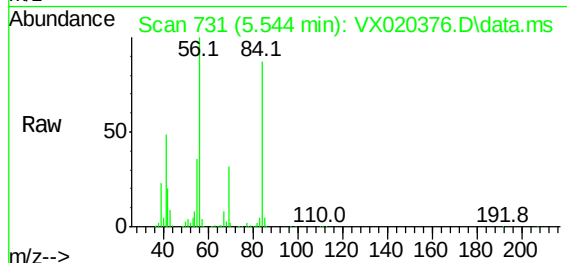


Cyclohexane
Concen: 49.11 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

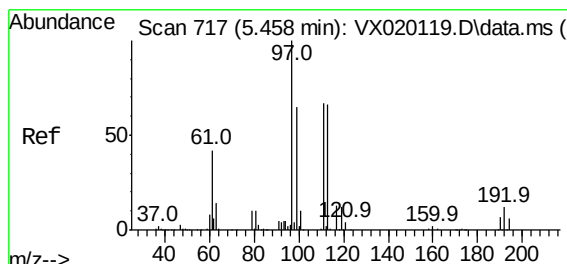
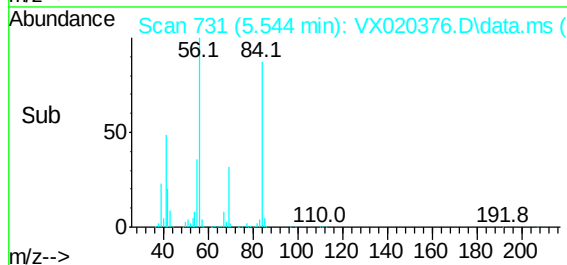
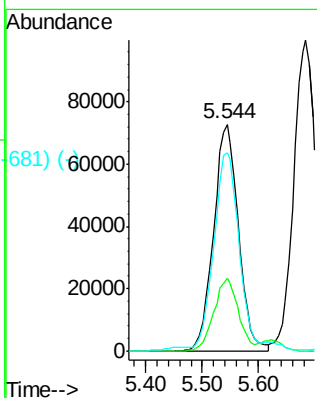
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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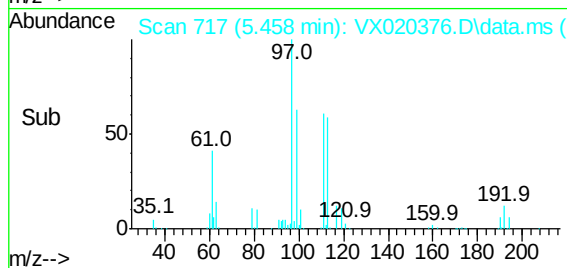
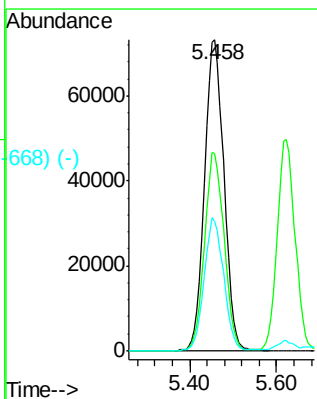
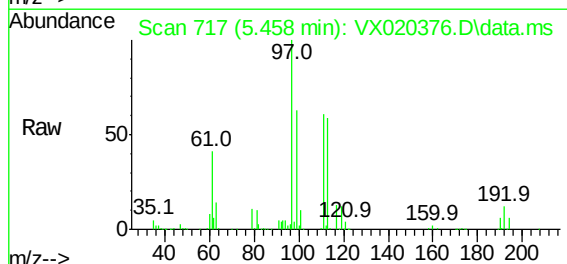


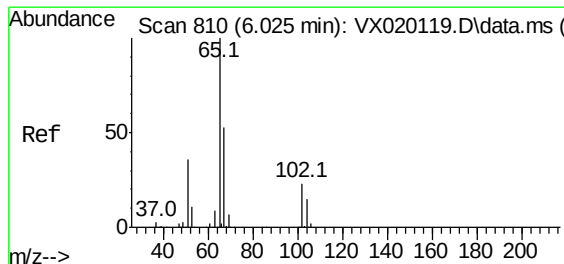
Tgt Ion: 56 Resp: 221476
Ion Ratio Lower Upper
56 100
69 32.1 25.3 37.9
84 85.9 71.4 107.0



1,1,1-Trichloroethane
Concen: 49.80 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

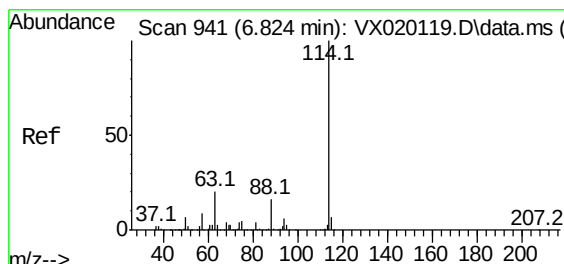
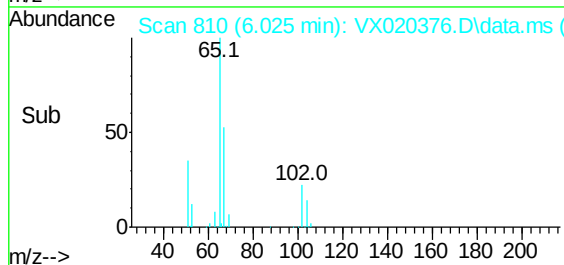
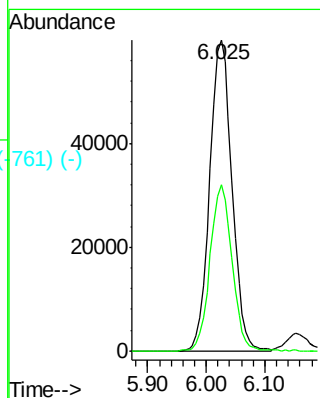
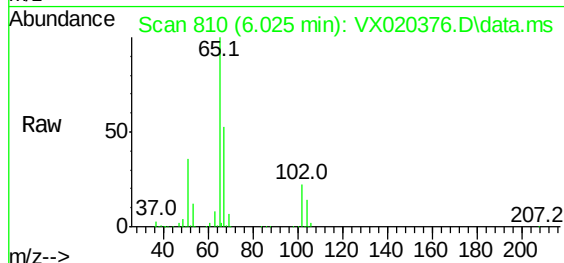
Tgt Ion: 97 Resp: 224856
Ion Ratio Lower Upper
97 100
99 64.2 51.5 77.3
61 42.9 34.2 51.4





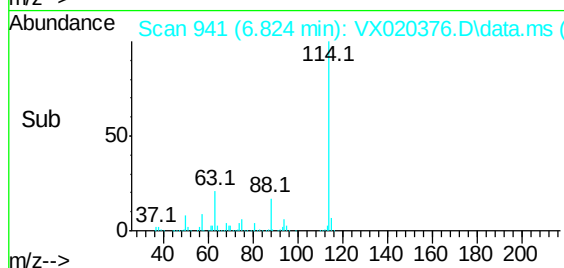
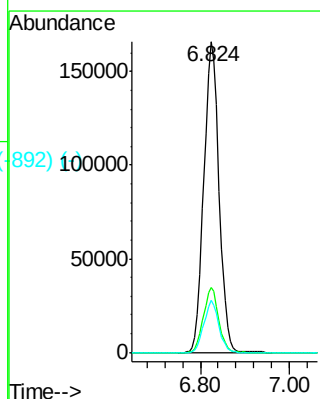
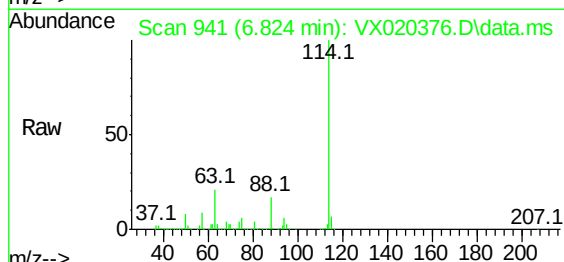
1,2-Dichloroethane-d4
Concen: 48.15 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 65 Resp: 157492
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4



1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.824 min Scan# 941
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

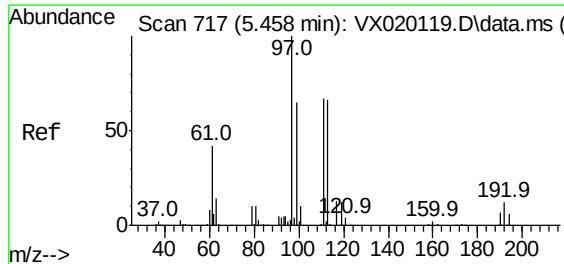
Tgt Ion: 114 Resp: 390922
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.8 0.0 32.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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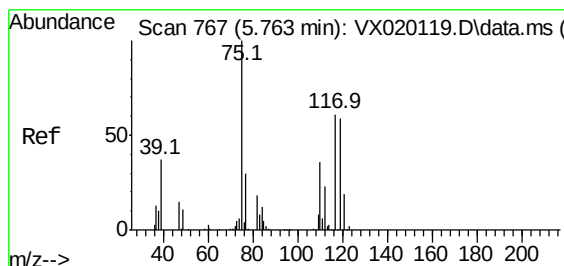
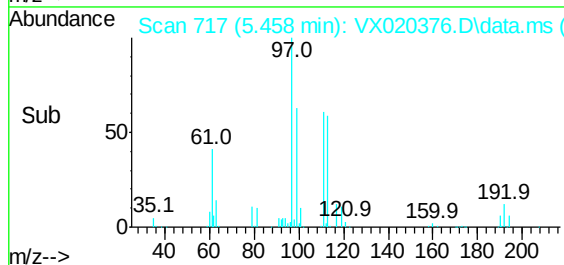
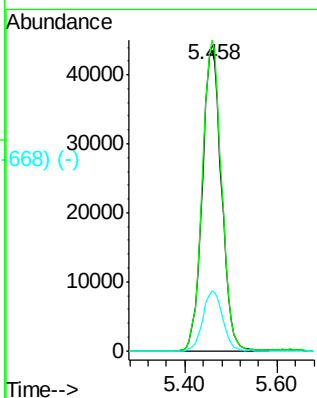
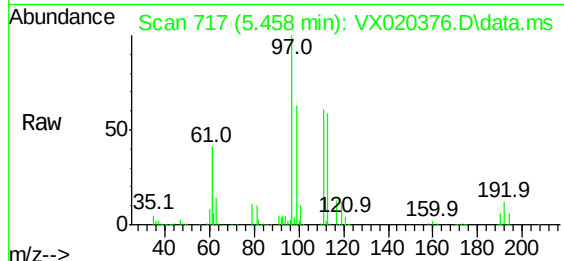
Dibromofluoromethane
Concen: 50.44 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 113 Resp: 126130
Ion Ratio Lower Upper
113 100
111 102.8 81.9 122.9
192 20.2 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

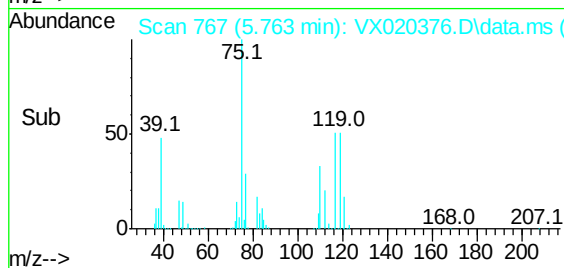
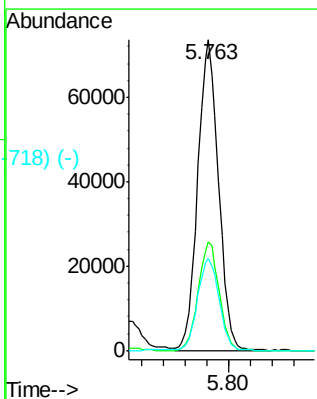
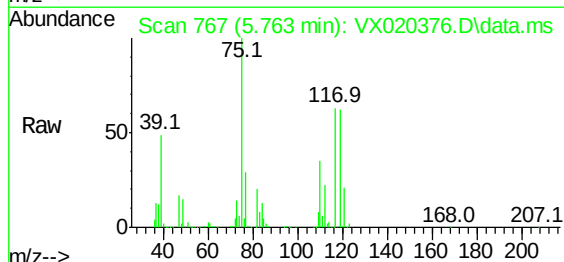
Manual Integrations
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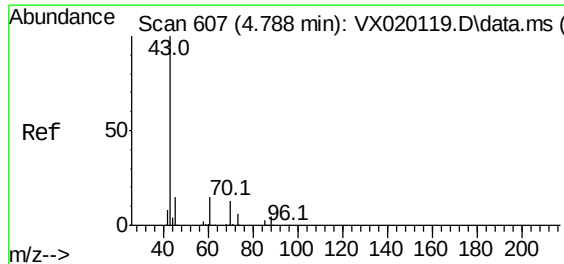
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1,1-Dichloropropene
Concen: 50.11 ug/l
RT: 5.763 min Scan# 767
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 75 Resp: 193587
Ion Ratio Lower Upper
75 100
110 35.2 18.1 54.4
77 30.6 25.3 37.9





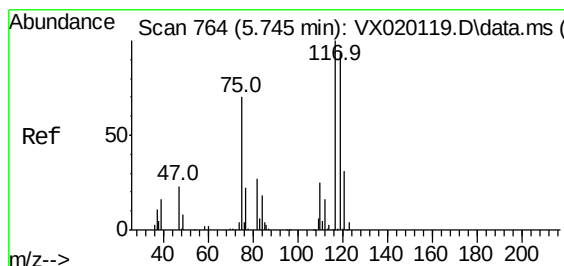
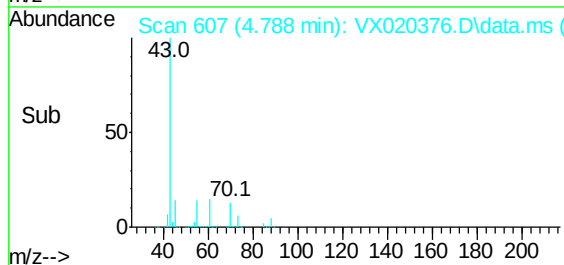
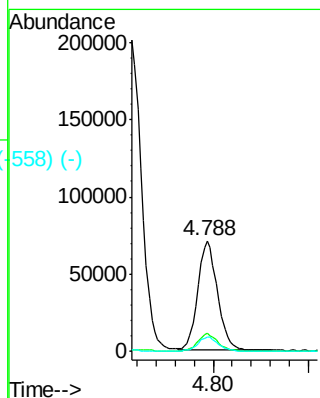
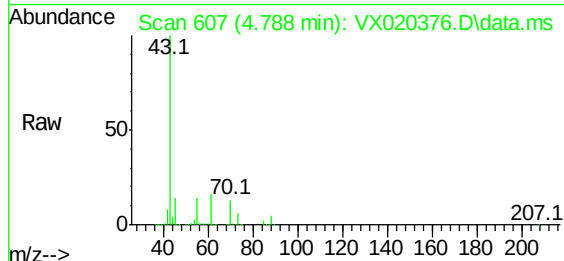
Ethyl Acetate
Concen: 51.05 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	43	Resp:	204964
Ion	Ratio	Lower	Upper
43	100		
61	14.9	12.8	19.2
70	12.4	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

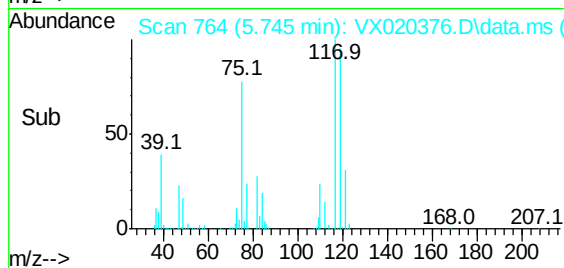
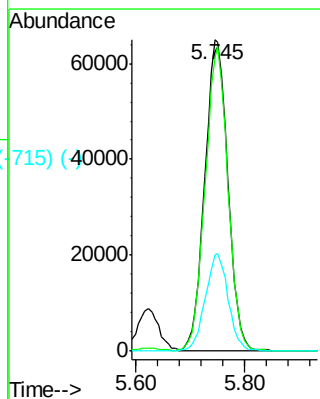
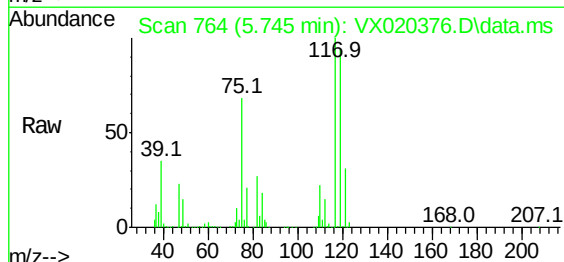
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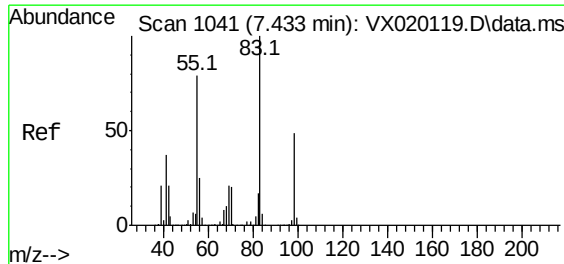
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Carbon Tetrachloride
Concen: 51.83 ug/l
RT: 5.745 min Scan# 764
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

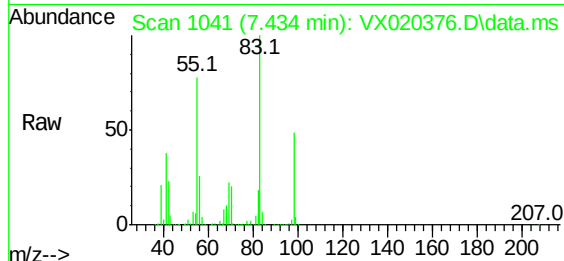
Tgt Ion:	117	Resp:	190457
Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.2	114.2
121	30.8	24.8	37.2





#899 (-)
Methylcyclohexane
Concen: 51.82 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.001 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

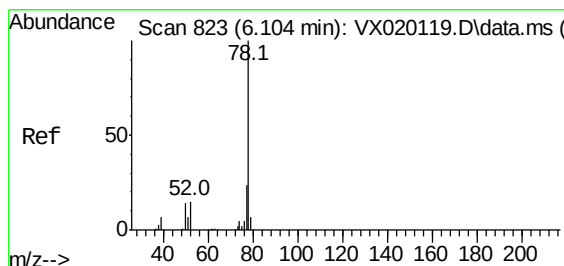
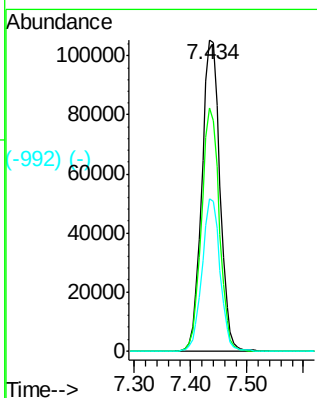
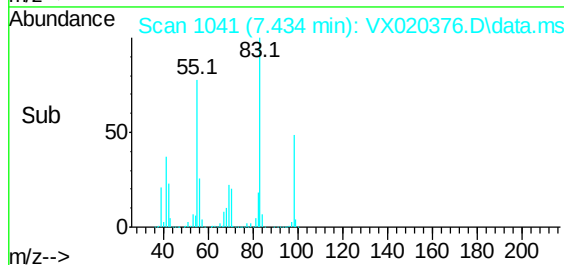
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 231098
Ion Ratio Lower Upper
83 100
55 78.4 58.9 88.3
98 49.1 38.1 57.1

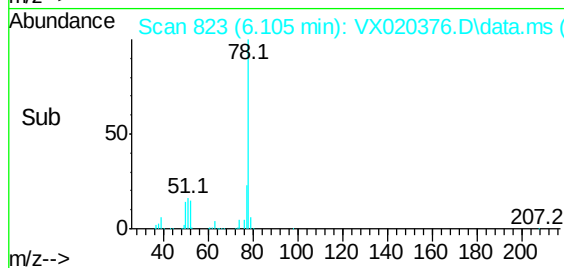
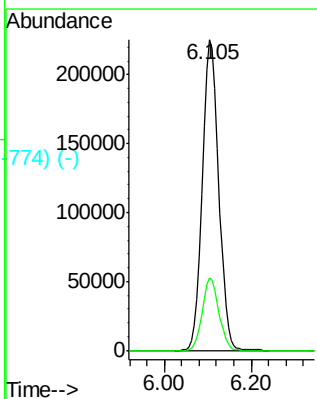
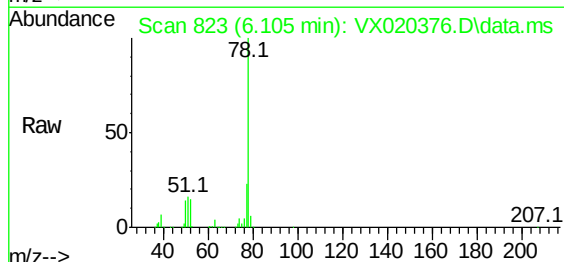
Manual Integrations
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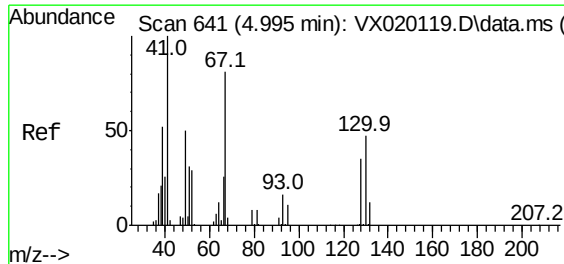
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#899 (-)
Benzene
Concen: 49.31 ug/l
RT: 6.105 min Scan# 823
Delta R.T. 0.001 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 78 Resp: 593062
Ion Ratio Lower Upper
78 100
77 23.4 18.9 28.3





#41 (-)
Methacrylonitrile
Concen: 51.74 ug/l
RT: 4.995 min Scan# 641
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

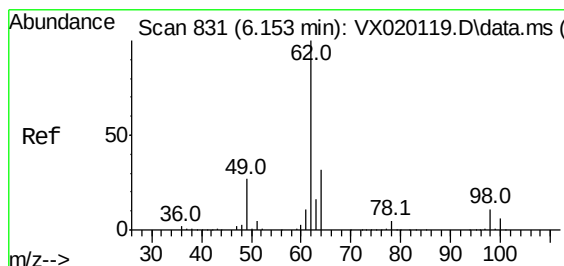
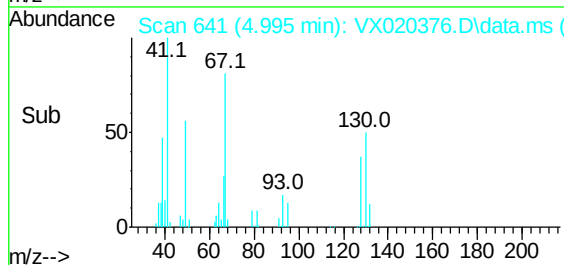
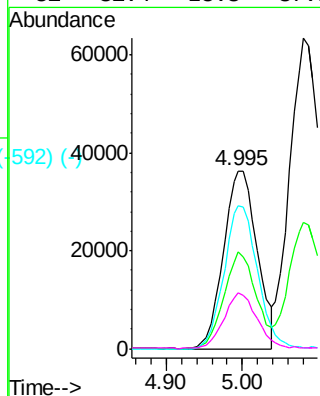
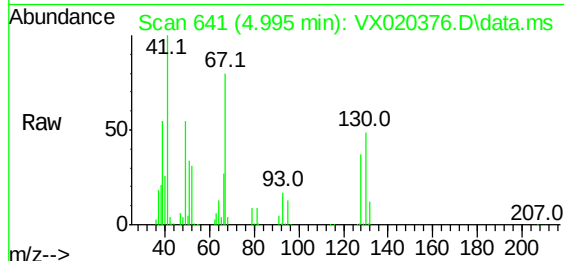
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 110694

Ion	Ratio	Lower	Upper
41	100		
39	52.6	42.5	63.7
67	81.3	65.0	97.6
52	31.4	25.3	37.9

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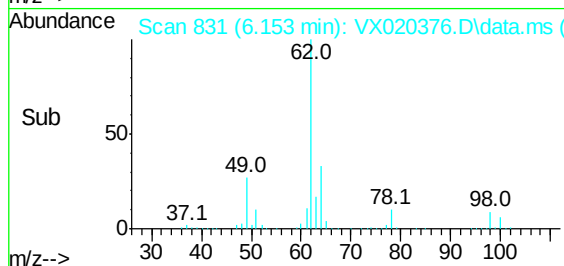
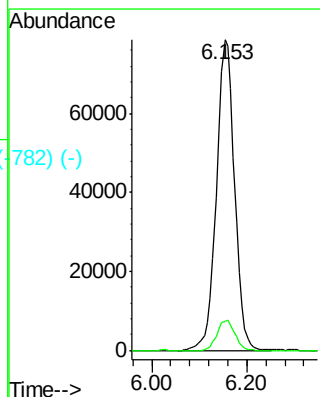
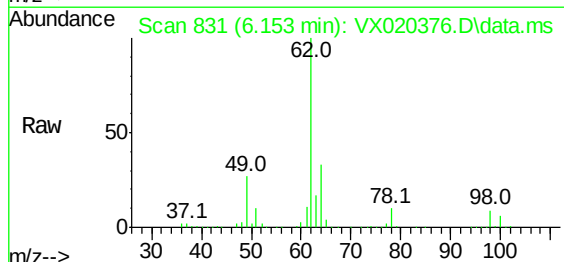
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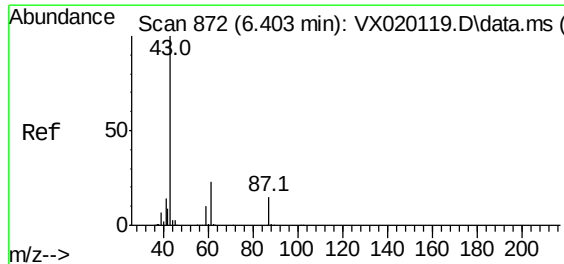


#42 (-)
1,2-Dichloroethane
Concen: 50.17 ug/l
RT: 6.153 min Scan# 831
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 62 Resp: 206971

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.2





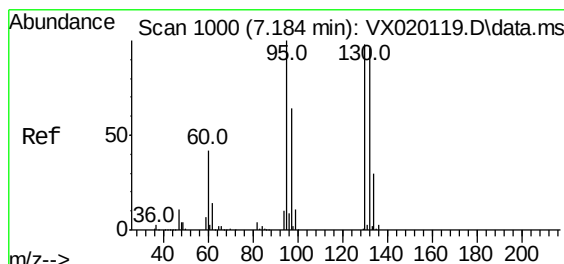
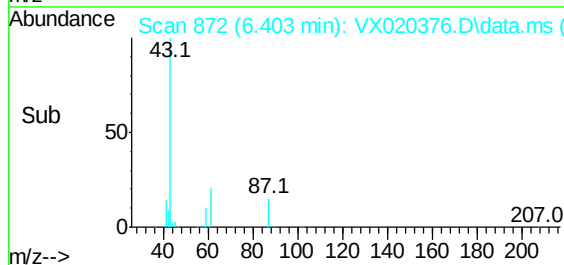
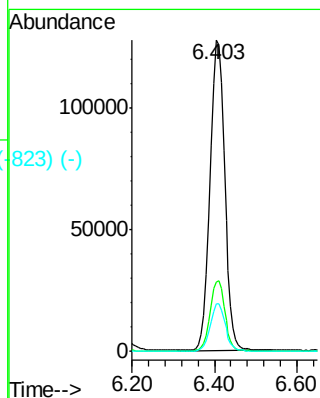
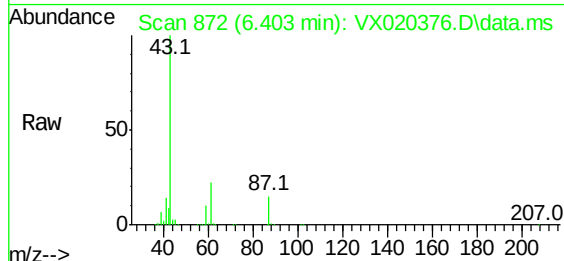
Isopropyl Acetate
Concen: 50.75 ug/l
RT: 6.403 min Scan# 872
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 43 Resp: 321656
Ion Ratio Lower Upper
43 100
61 22.6 18.2 27.4
87 15.0 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

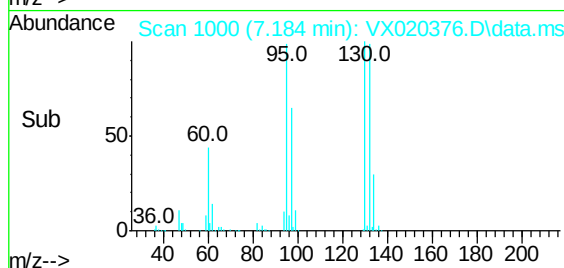
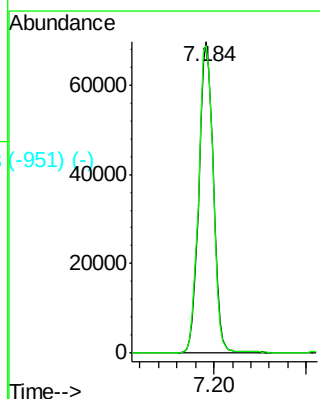
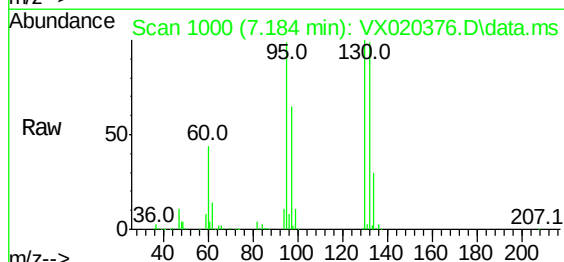
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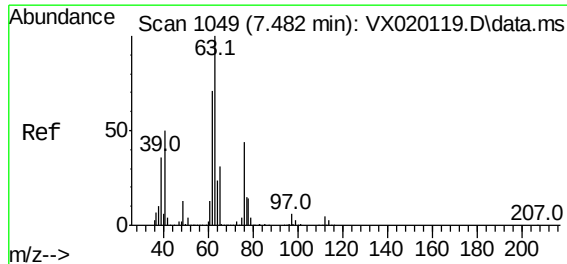
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Trichloroethene
Concen: 48.60 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:130 Resp: 151077
Ion Ratio Lower Upper
130 100
95 98.6 0.0 198.0





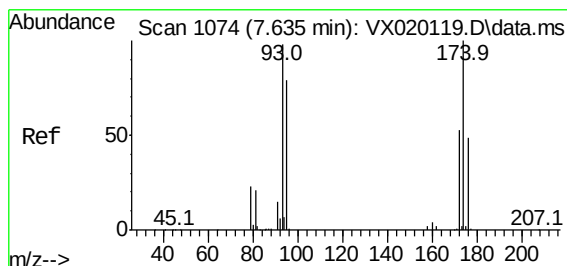
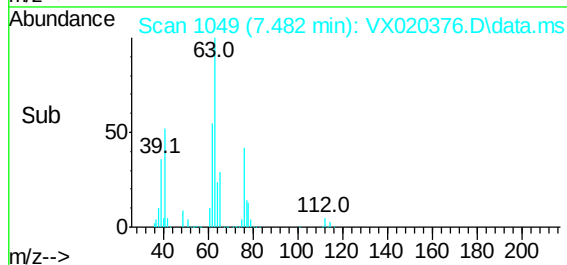
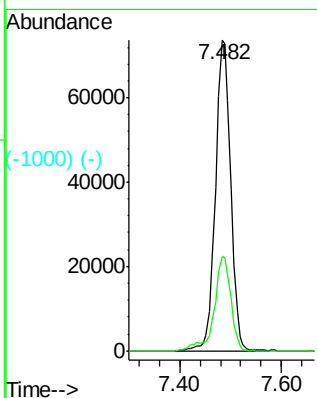
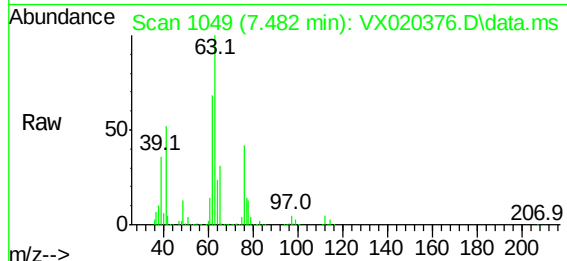
1,2-Dichloropropane
Concen: 50.54 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion: 63 Resp: 153614
Ion Ratio Lower Upper
63 100
65 30.5 25.7 38.5

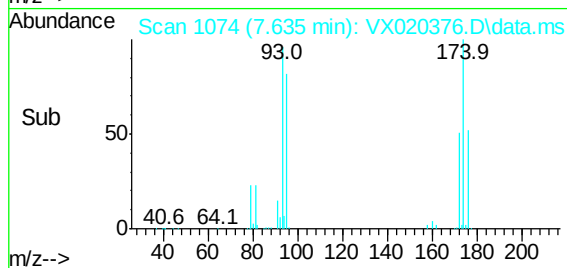
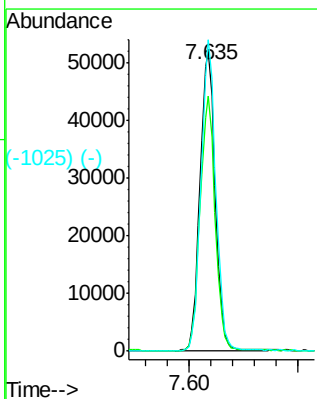
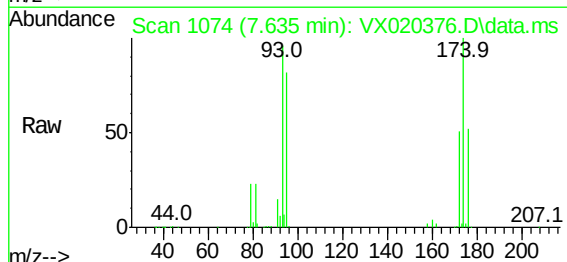
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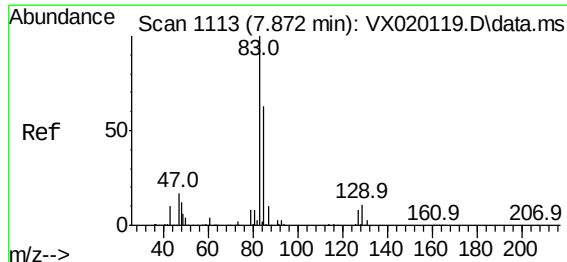
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Dibromomethane
Concen: 48.34 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

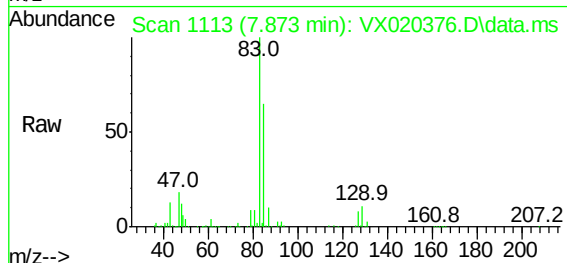
Tgt Ion: 93 Resp: 100497
Ion Ratio Lower Upper
93 100
95 83.8 66.8 100.2
174 100.9 83.1 124.7





#473 (-)
Bromodichloromethane
Concen: 51.89 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

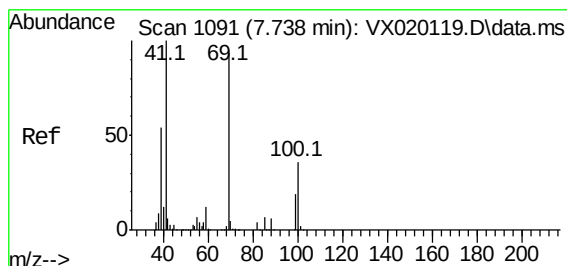
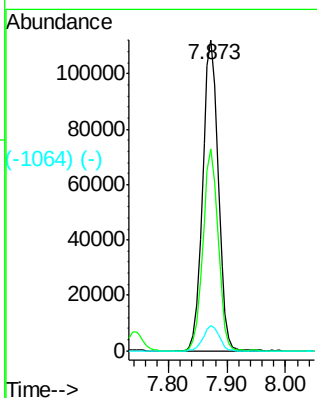
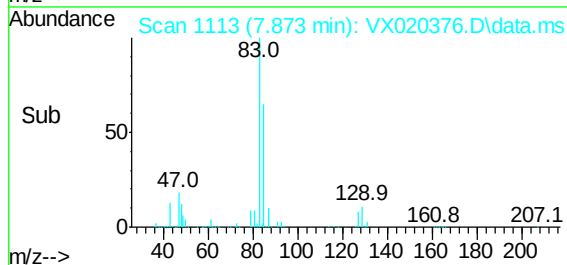
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 83 Resp: 205692
Ion Ratio Lower Upper
83 100
85 64.8 51.4 77.0
127 8.0 6.8 10.2

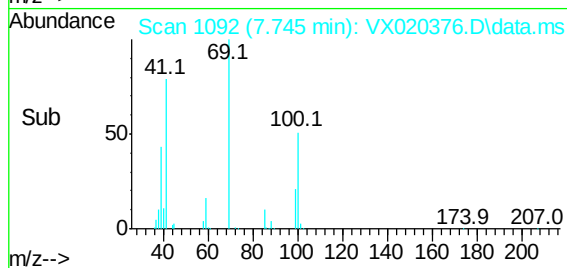
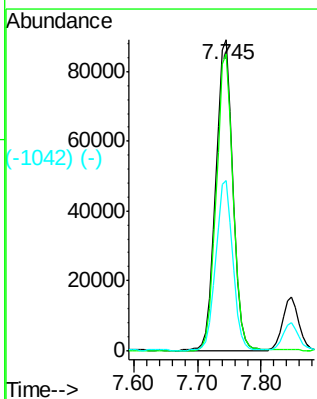
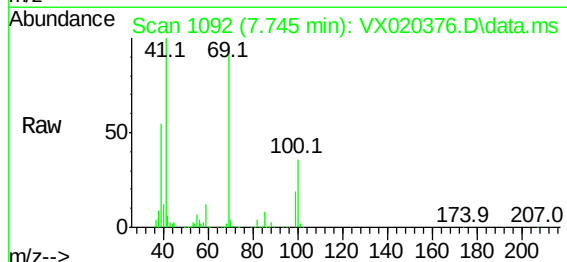
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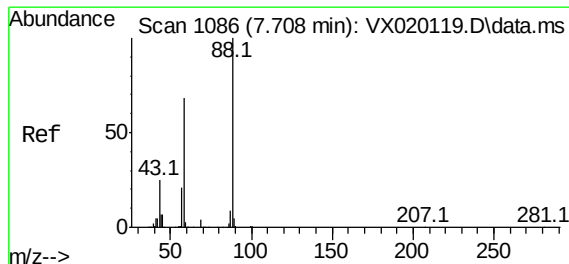
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#480 (-)
Methyl methacrylate
Concen: 51.93 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 41 Resp: 161325
Ion Ratio Lower Upper
41 100
69 94.0 76.0 114.0
39 54.2 44.6 67.0





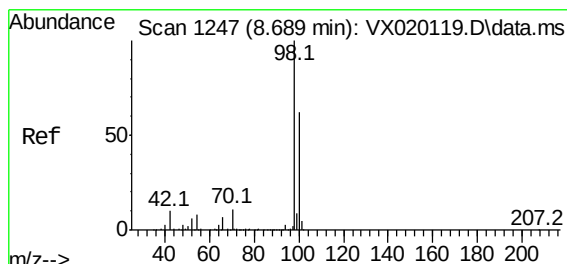
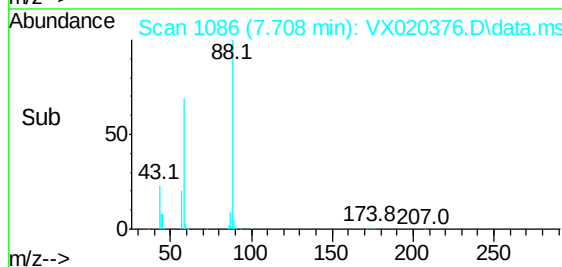
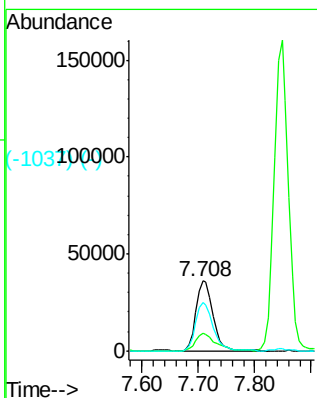
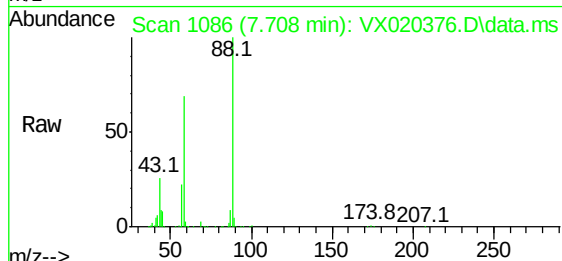
#499 (-)
1,4-Dioxane
Concen: 1023.45 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	88	Resp:	74415
Ion Ratio	Lower	Upper	
88	100		
43	29.3	23.2	34.8
58	71.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

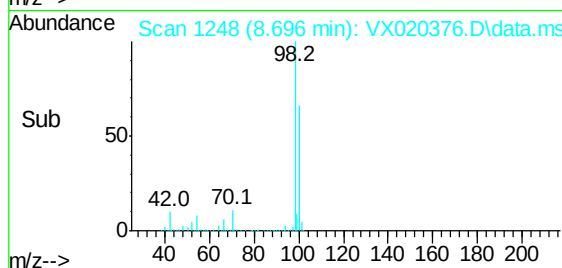
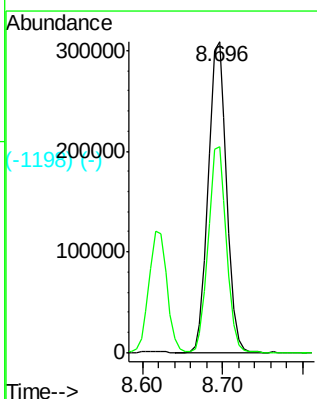
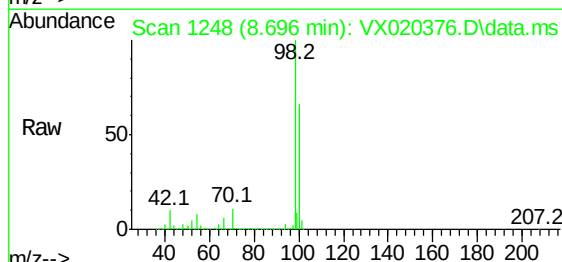
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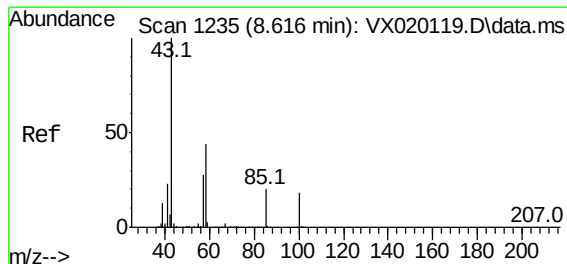
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#500 (-)
To Luene-d8
Concen: 51.01 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	98	Resp:	490982
Ion Ratio	Lower	Upper	
98	100		
100	66.0	51.9	77.9



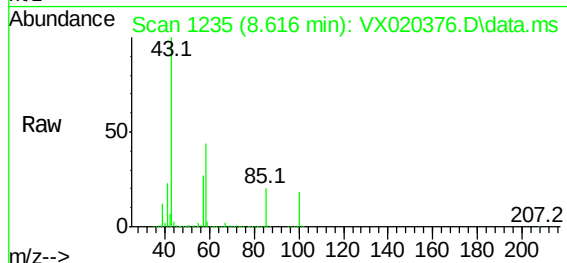


#526 (-)
4-Methyl-2-Pentanone
Concen: 273.02 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

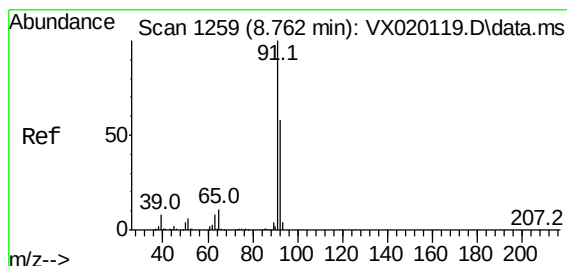
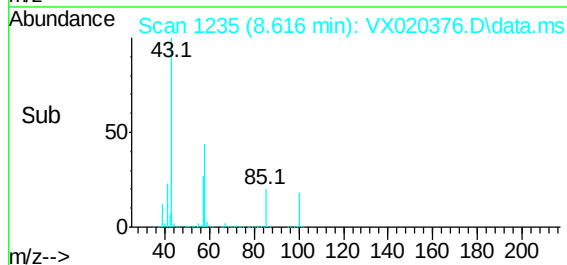
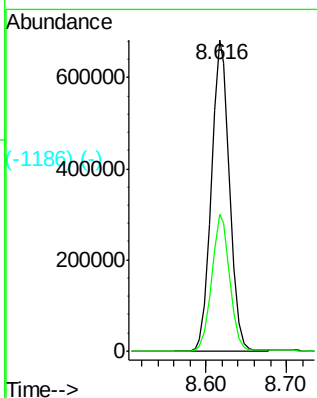
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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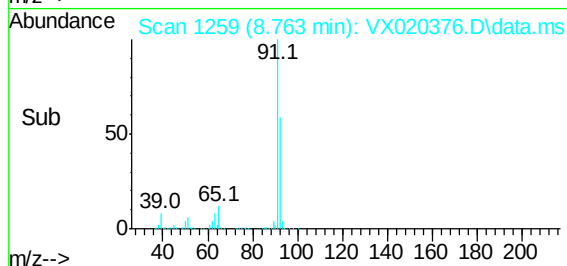
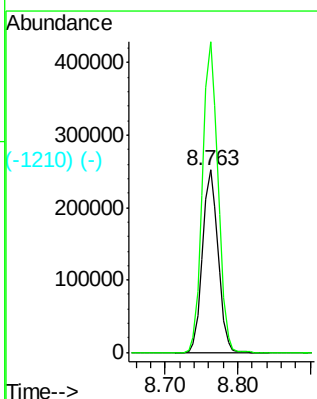
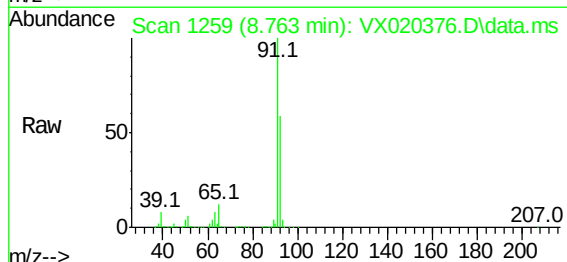


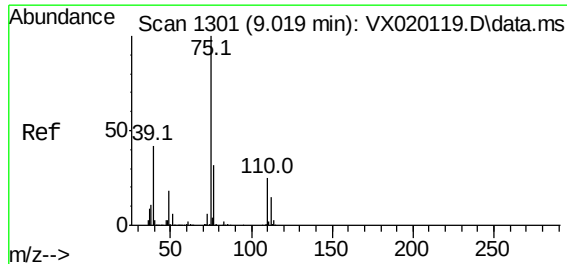
Tgt Ion: 43 Resp: 1071355
Ion Ratio Lower Upper
43 100
58 43.6 35.4 53.0



#527 (-)
To Luene
Concen: 51.54 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 92 Resp: 378263
Ion Ratio Lower Upper
92 100
91 170.5 137.1 205.7





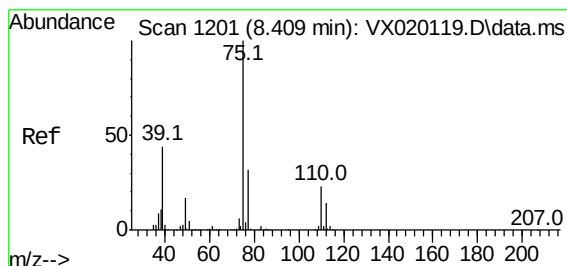
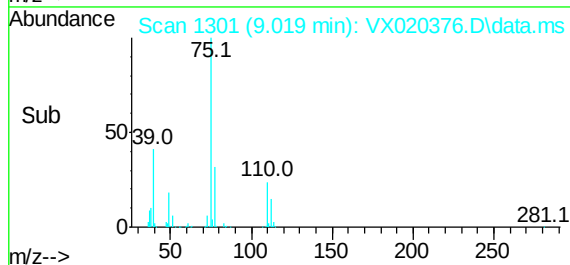
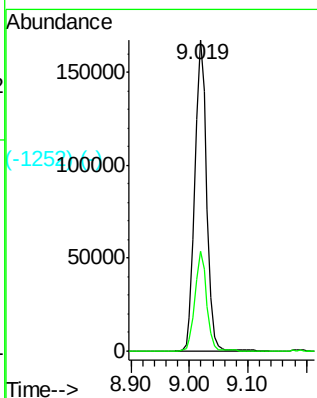
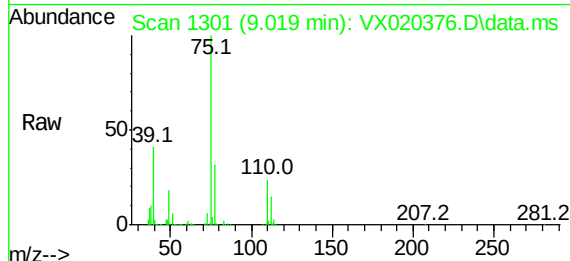
#593 (-)
t-1,3-Dichloropropene
Concen: 53.14 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 75 Resp: 231677
Ion Ratio Lower Upper
75 100
77 32.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

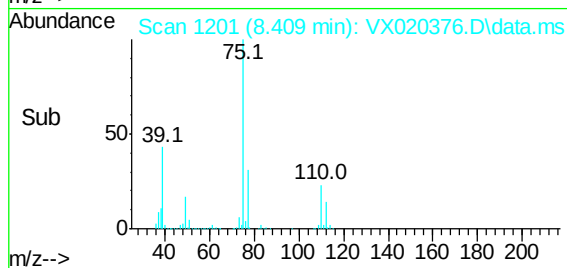
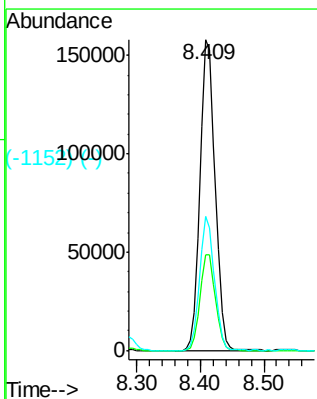
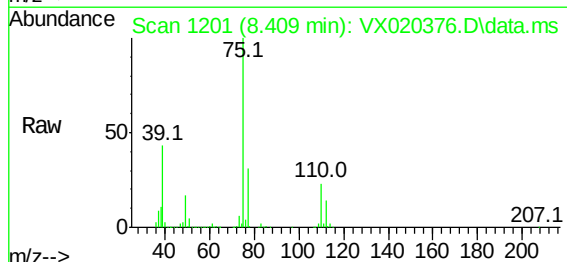
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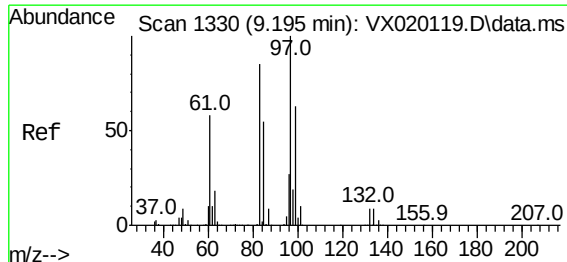
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#594 (-)
cis-1,3-Dichloropropene
Concen: 52.85 ug/l
RT: 8.409 min Scan# 1201
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 75 Resp: 252994
Ion Ratio Lower Upper
75 100
77 30.9 25.7 38.5
39 43.2 35.1 52.7



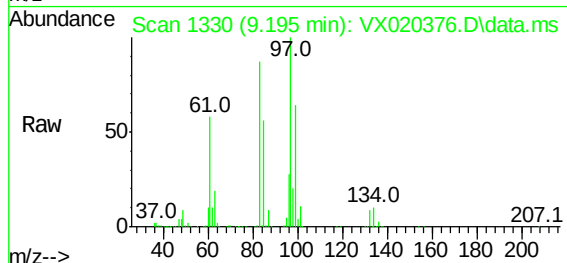


#55 (-)
1,1,2-Trichloroethane
Concen: 50.22 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

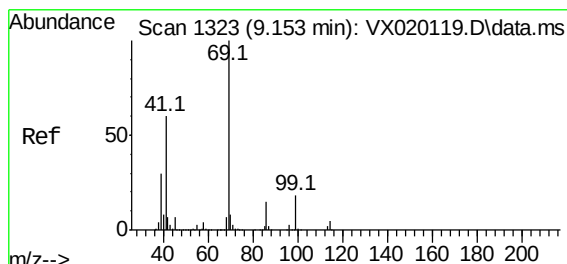
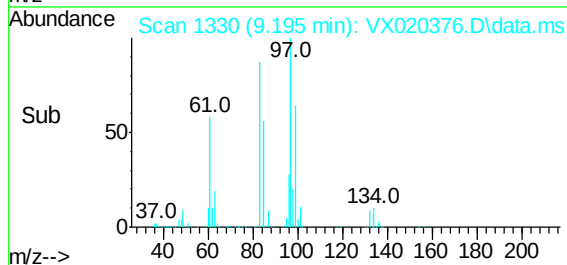
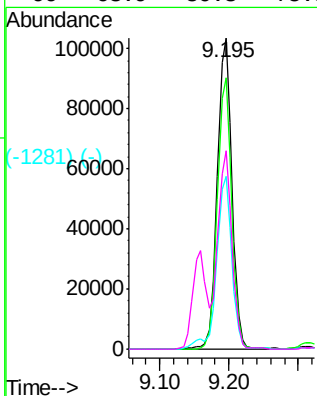
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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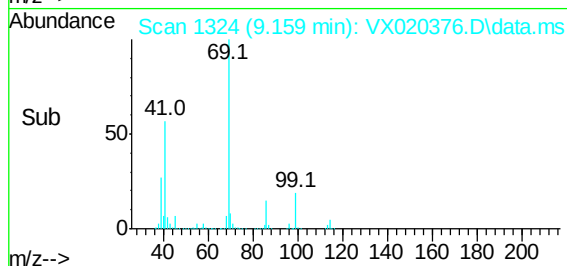
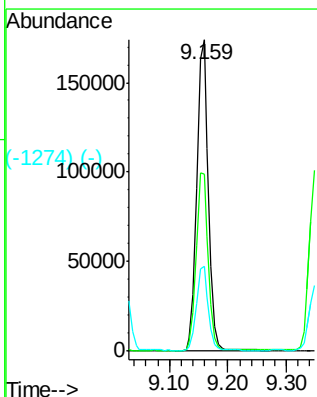
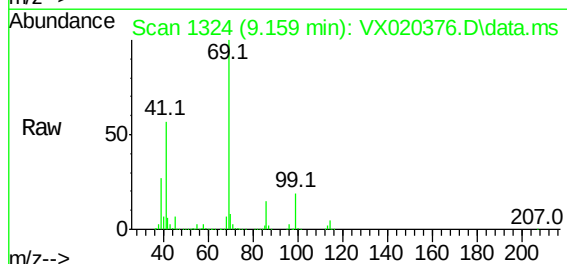


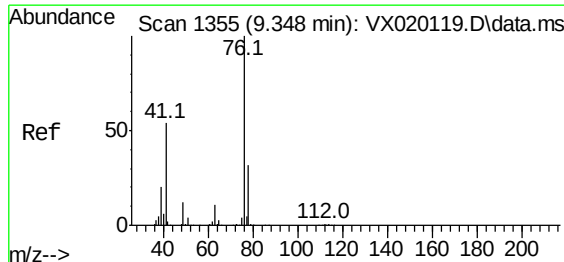
Tgt Ion: 97 Resp: 151994
Ion Ratio Lower Upper
97 100
83 87.1 69.3 103.9
85 55.7 44.3 66.5
99 63.9 50.3 75.5



#56 (-)
Ethyl methacrylate
Concen: 53.62 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

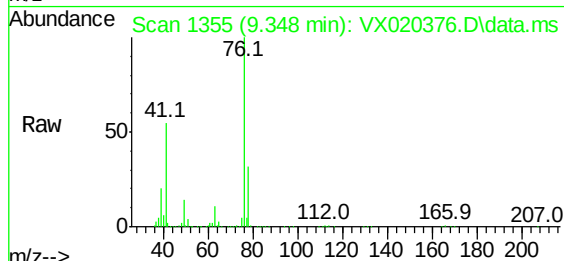
Tgt Ion: 69 Resp: 237542
Ion Ratio Lower Upper
69 100
41 59.1 46.8 70.2
39 27.8 24.7 37.1





#57 (-)
1,3-Dichloropropane
Concen: 51.45 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

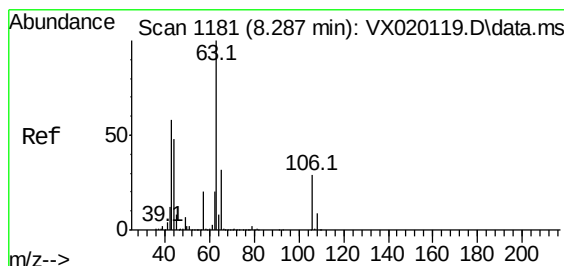
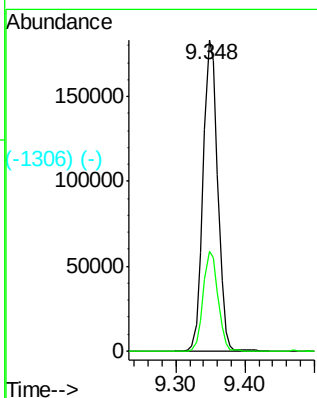
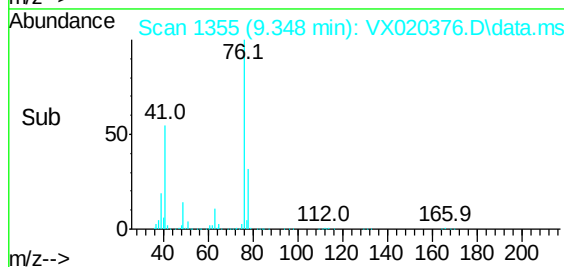
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



Tgt Ion: 76 Resp: 265113
Ion Ratio Lower Upper
76 100
78 32.3 26.2 39.2

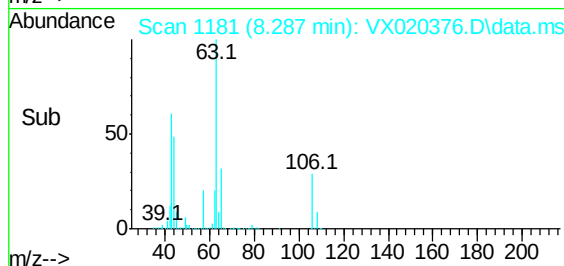
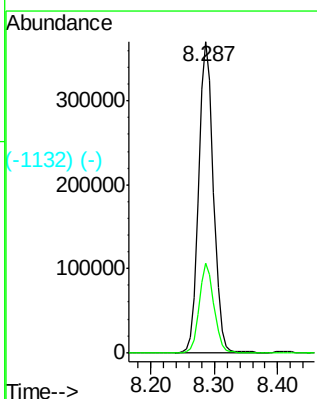
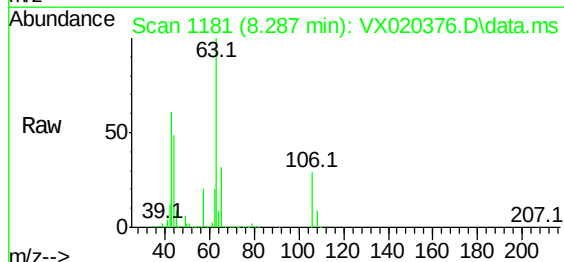
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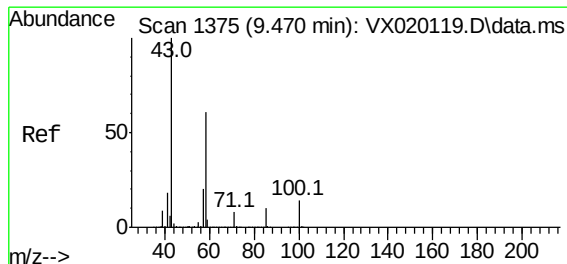
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#58 (-)
2-Chloroethyl Vinyl ether
Concen: 246.89 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 63 Resp: 578543
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3



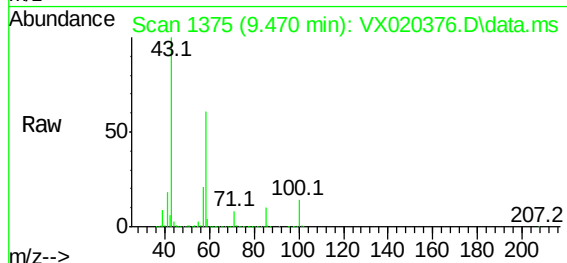


#506 (-)
2-Hexanone
Concen: 280.58 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

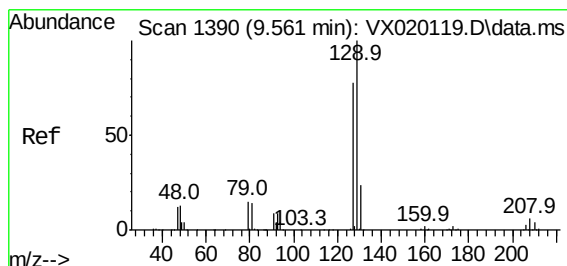
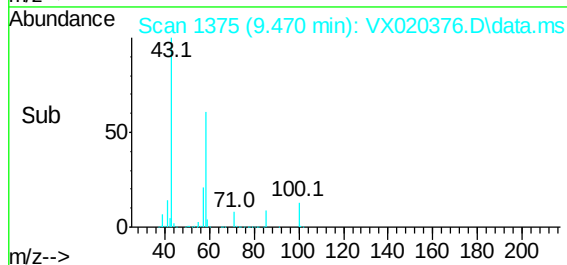
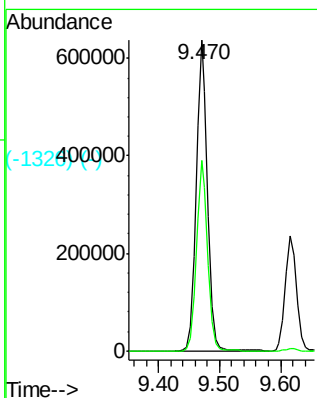
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

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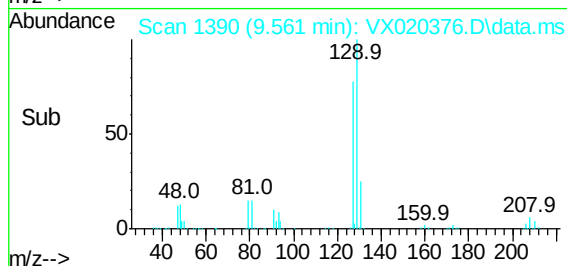
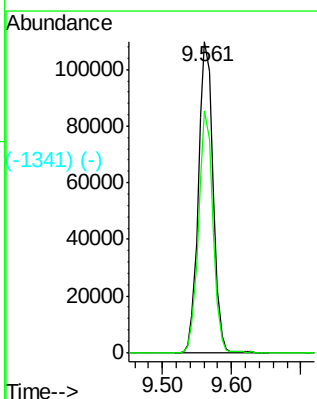
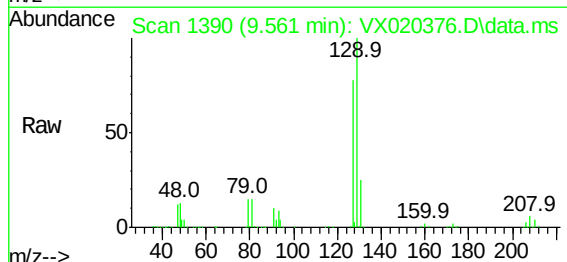


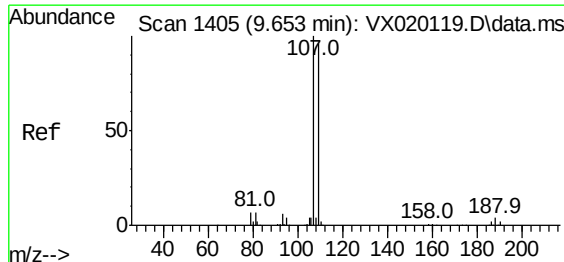
Tgt Ion: 43 Resp: 839047
Ion Ratio Lower Upper
43 100
58 61.3 30.9 92.8



#508 (-)
Dibromochloromethane
Concen: 52.86 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 129 Resp: 158777
Ion Ratio Lower Upper
129 100
127 76.3 38.4 115.2



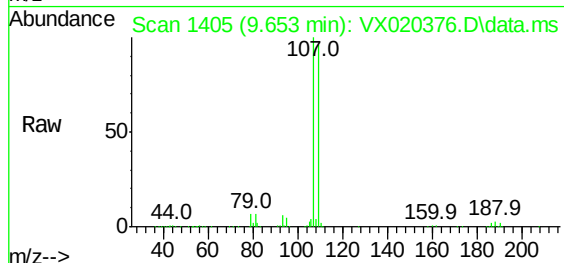


#637 (-)
1,2-Dibromoethane
Concen: 50.79 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020376.D
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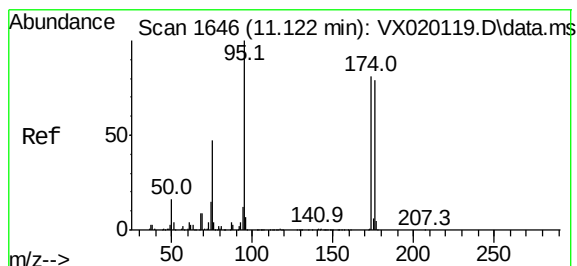
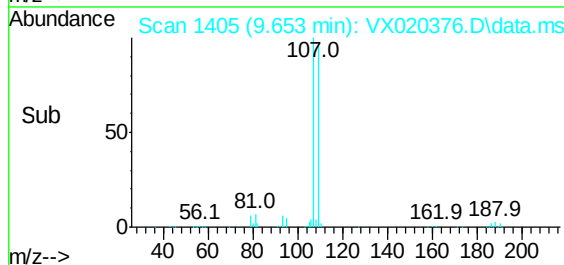
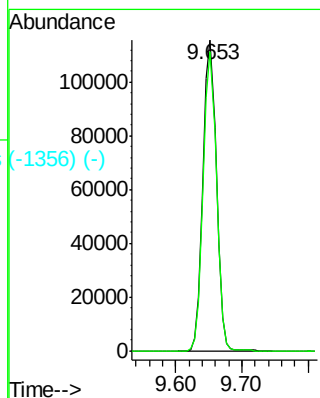
Instrument :
MSVOA_X
ClientSampleId :
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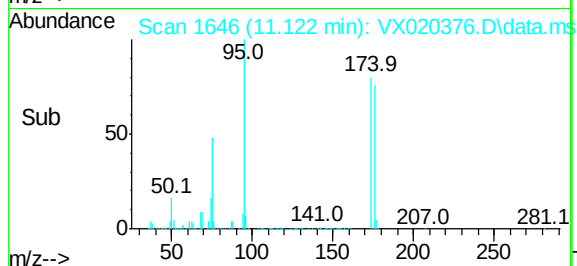
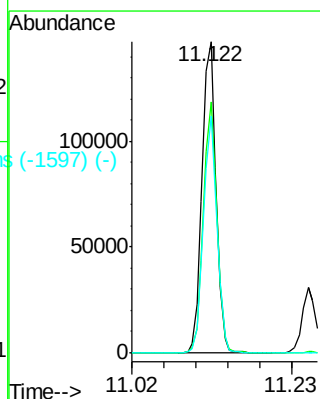
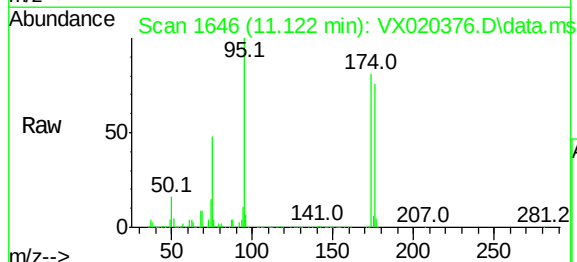


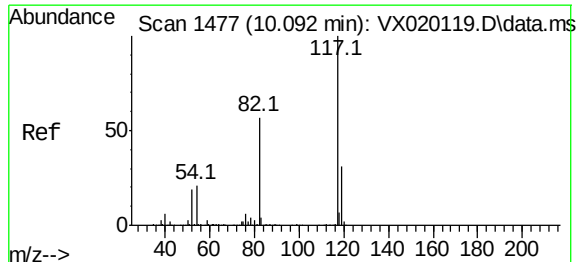
Tgt Ion:107 Resp: 160536
Ion Ratio Lower Upper
107 100
109 95.9 75.8 113.6



#639 (-)
4-Bromofluorobenzene
Concen: 50.28 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

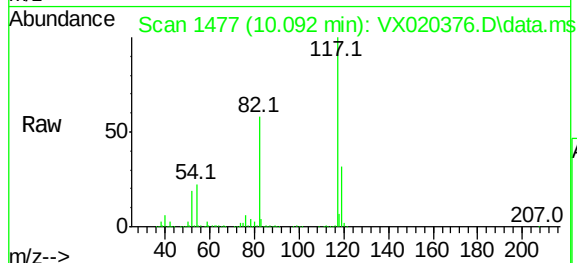
Tgt Ion: 95 Resp: 185229
Ion Ratio Lower Upper
95 100
174 78.6 0.0 154.6
176 74.0 0.0 155.8





#6270 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

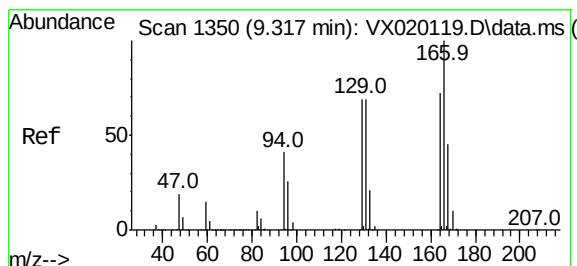
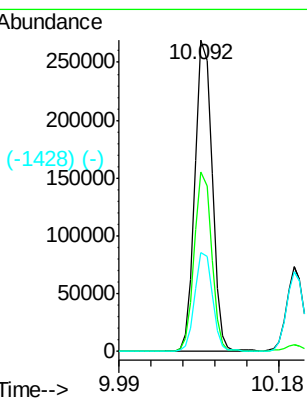
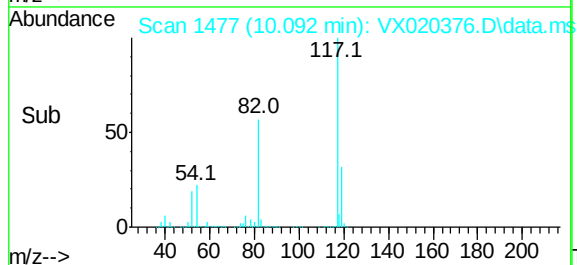
Instrument :
MSVOA_X
ClientSampleId :
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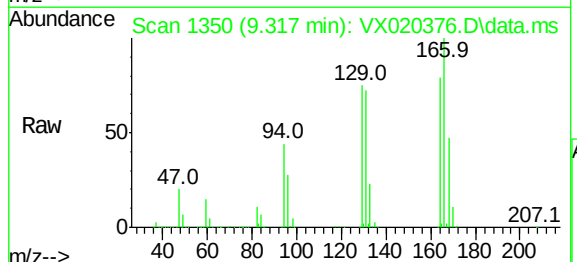
Tgt Ion:	117	Resp:	362915
Ion	Ratio	Lower	Upper
117	100		
82	57.5	47.4	71.2
119	31.8	26.6	39.8

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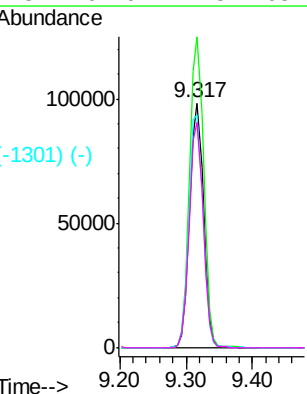
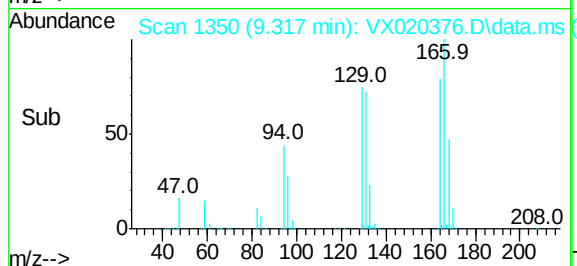
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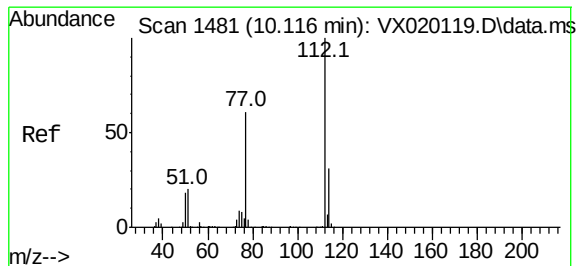


#642 (-)
Tetrachloroethene
Concen: 51.53 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18



Tgt Ion:	164	Resp:	140912
Ion	Ratio	Lower	Upper
164	100		
166	127.2	103.4	155.2
129	95.5	70.8	106.2
131	92.0	72.5	108.7



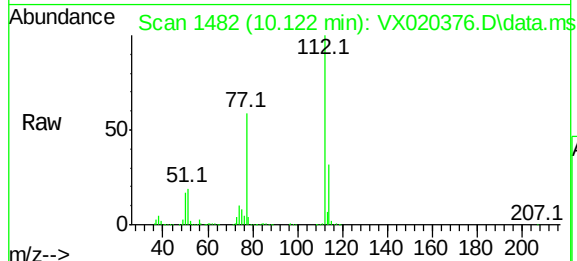


#6574 (-)
Chlorobenzene
Concen: 50.09 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

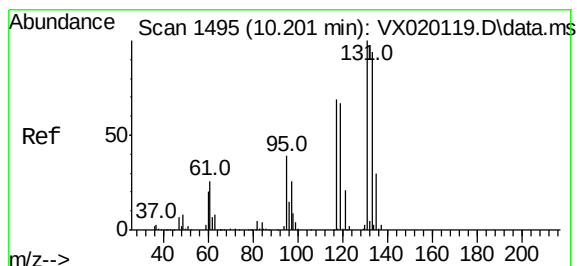
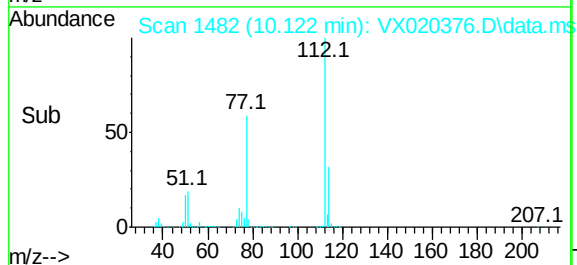
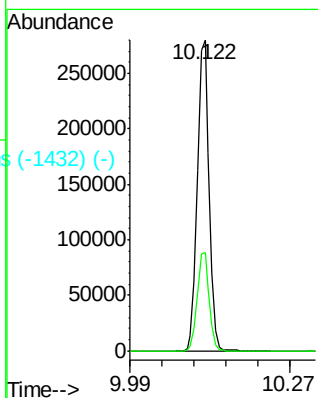
Instrument :
MSVOA_X
ClientSampleId :
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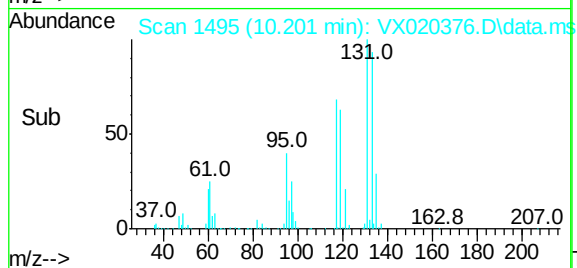
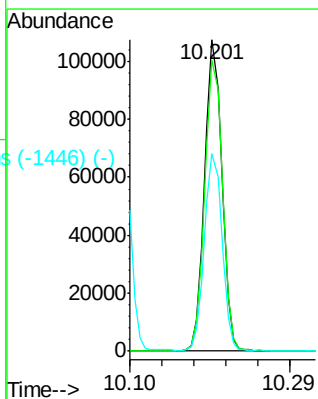
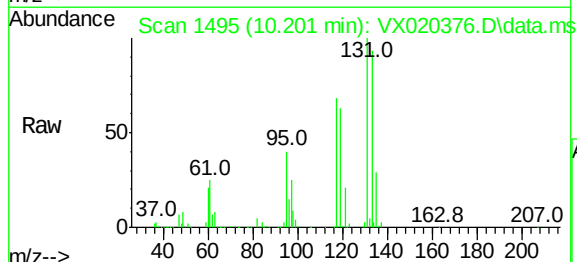


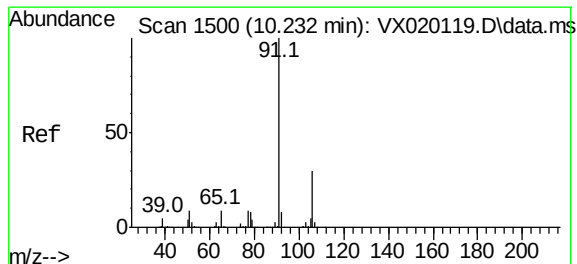
Tgt Ion:112 Resp: 390008
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6



#6588 (-)
1,1,1,2-Tetrachloroethane
Concen: 52.06 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:131 Resp: 145438
Ion Ratio Lower Upper
131 100
133 96.1 47.7 143.1
119 65.2 32.1 96.5





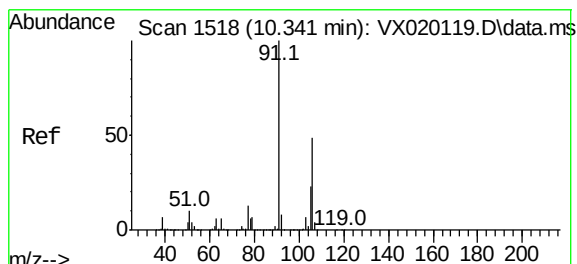
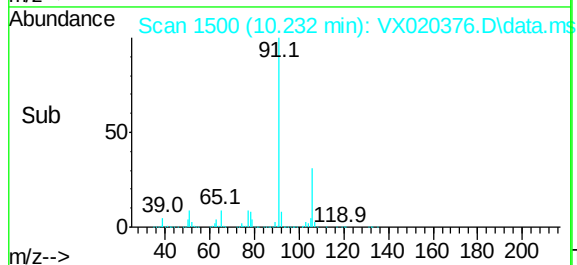
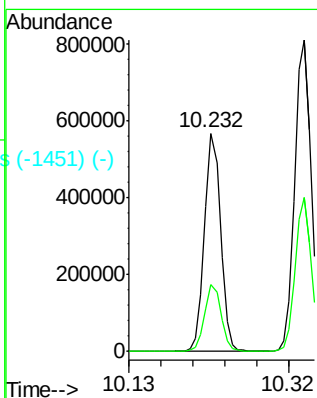
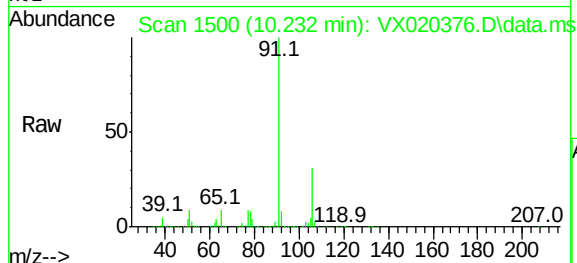
#6793 (-)
Ethyl Benzene
Concen: 52.78 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 91 Resp: 718336
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

Instrument :
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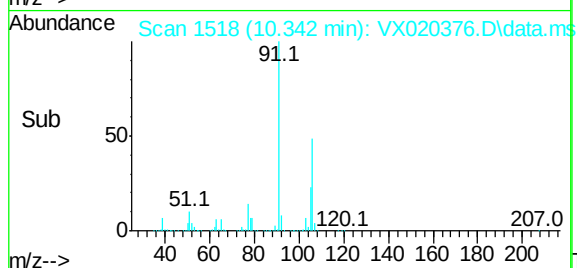
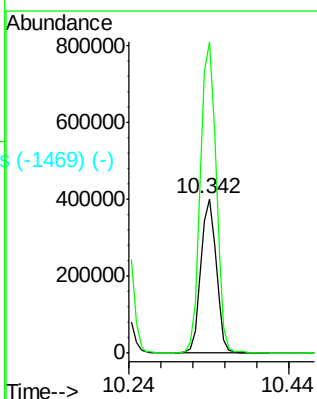
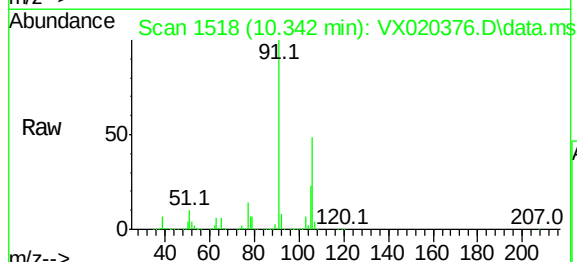
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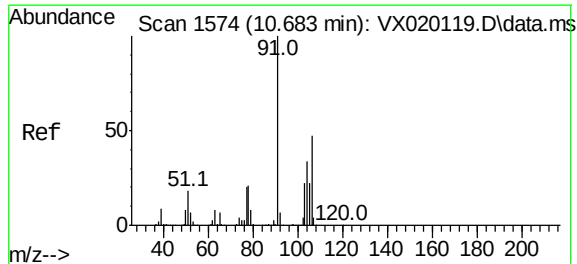
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#6811 (-)
m/p-Xylenes
Concen: 104.15 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:106 Resp: 529224
Ion Ratio Lower Upper
106 100
91 207.6 162.8 244.2





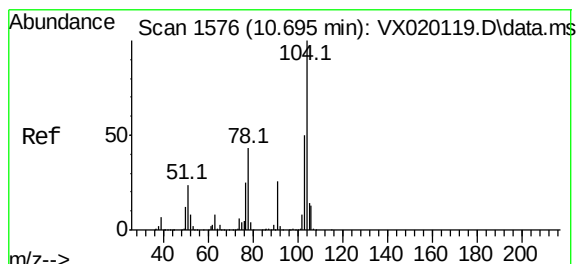
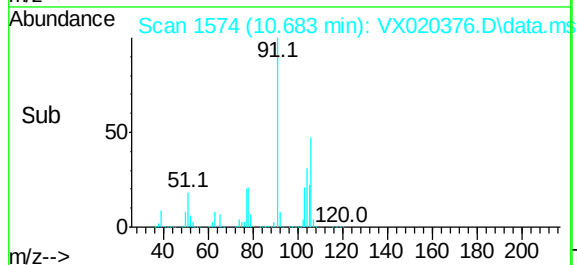
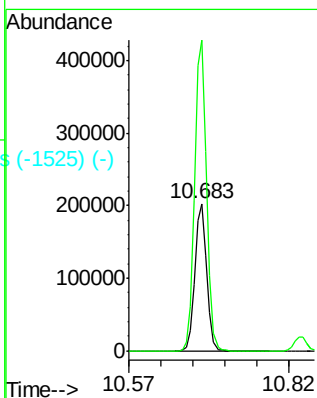
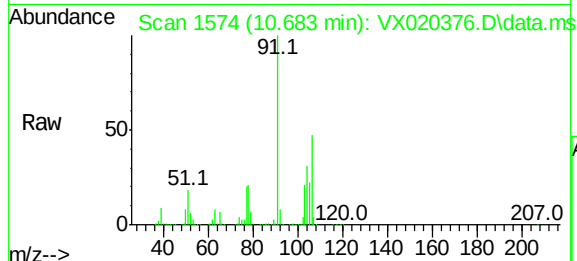
#697 (-)
o-Xylene
Concen: 52.89 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Instrument :
MSVOA_X
ClientSampleId :
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Tgt Ion:106 Resp: 258669
Ion Ratio Lower Upper
106 100
91 213.9 108.1 324.2

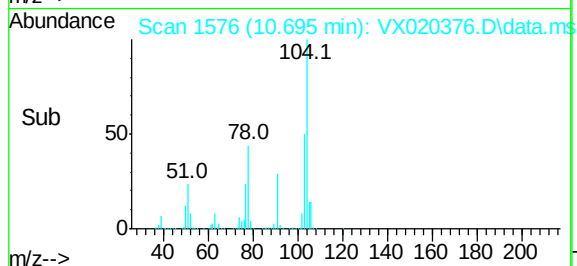
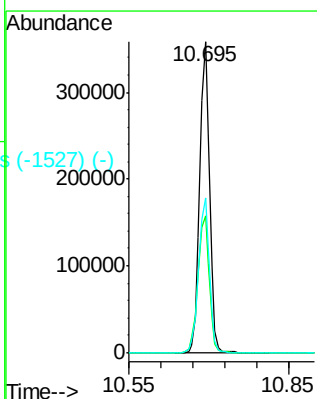
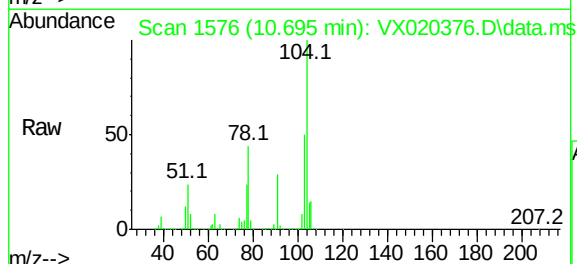
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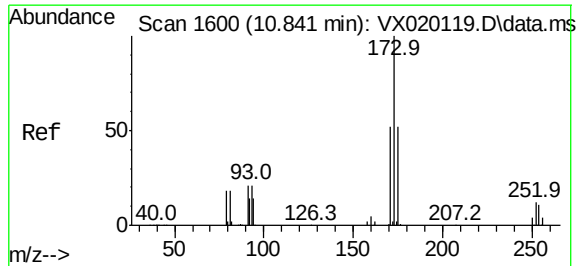
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#1967 (-)
Styrene
Concen: 53.98 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:104 Resp: 446245
Ion Ratio Lower Upper
104 100
78 50.2 40.0 60.0
103 54.5 43.4 65.0





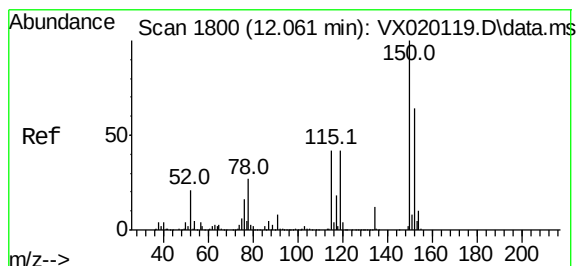
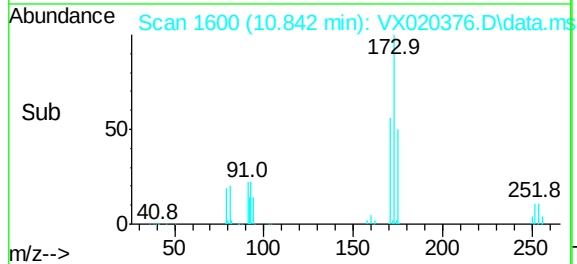
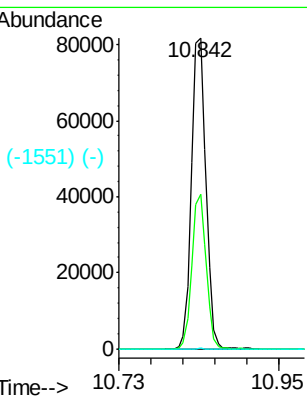
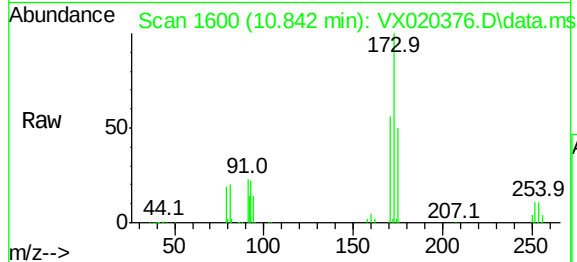
#193 (-)
Bromoform
Concen: 52.79 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. 0.001 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	173	Resp:	114212
Ion Ratio	Lower	Upper	
173	100		
175	48.7	23.9	71.8
254	0.1	0.1	0.1

Instrument :
MSVOA_X
ClientSampleId :
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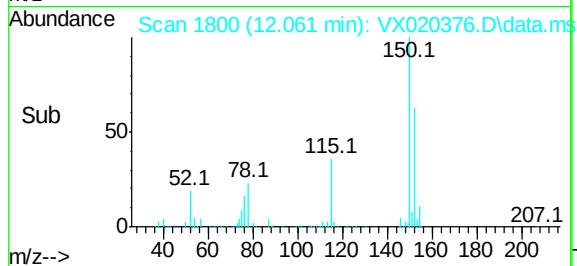
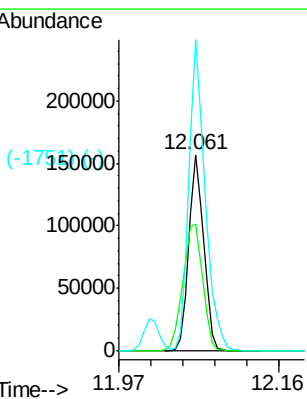
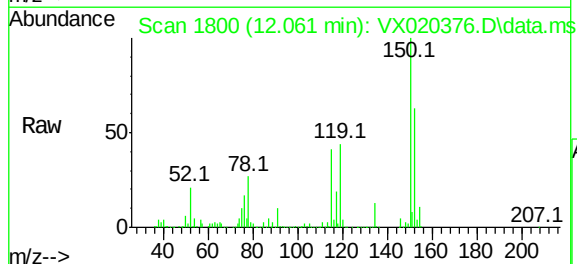
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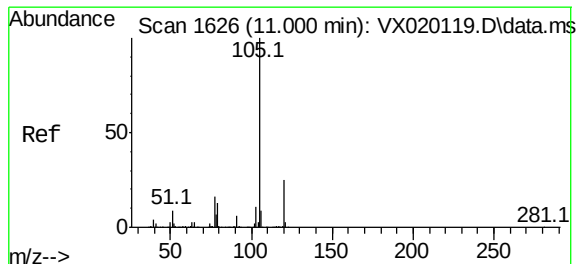
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#194 (-)
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	152	Resp:	184792
Ion Ratio	Lower	Upper	
152	100		
115	86.5	41.1	123.3
150	174.5	0.0	349.0





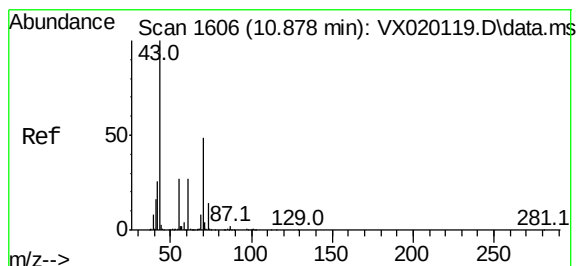
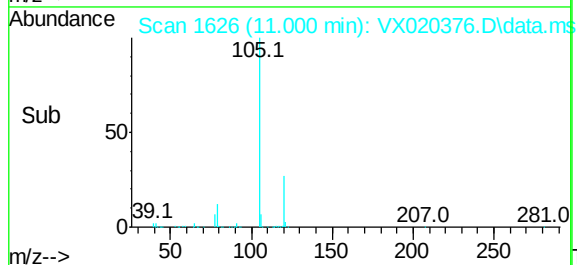
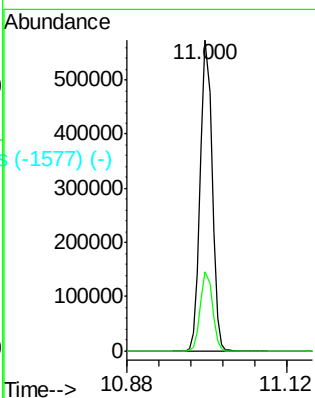
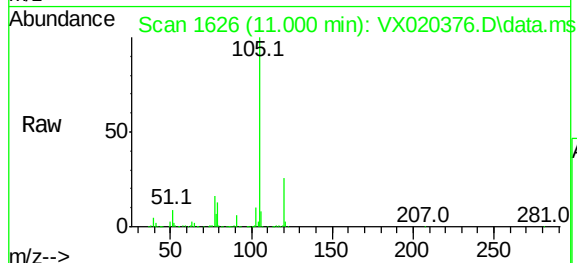
#1618 (-)
Isopropylbenzene
Concen: 52.25 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 105 Resp: 696877
Ion Ratio Lower Upper
105 100
120 25.8 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

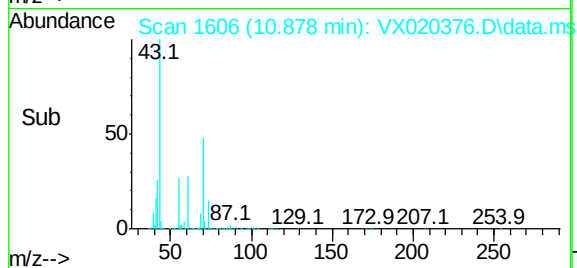
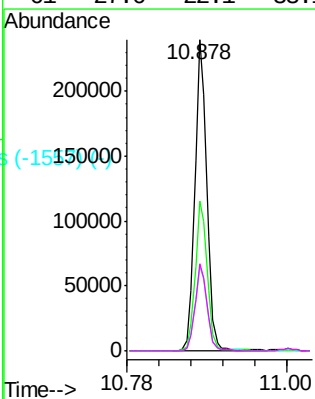
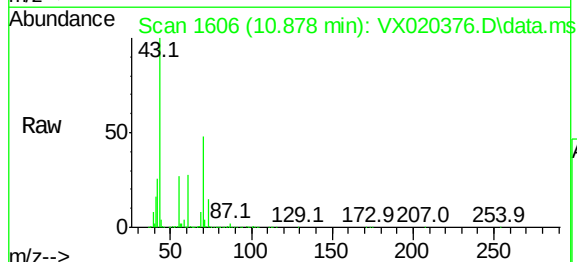
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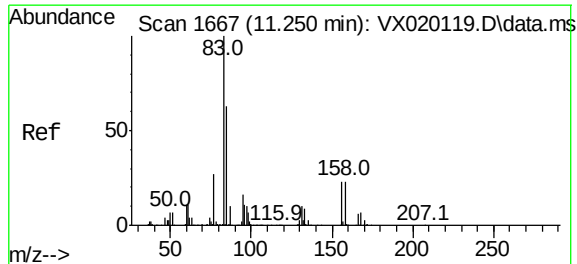
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#1600 (-)
N-ethyl acetate
Concen: 51.81 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 43 Resp: 278510
Ion Ratio Lower Upper
43 100
70 48.6 39.0 58.6
55 27.7 21.5 32.3
61 27.6 22.1 33.1





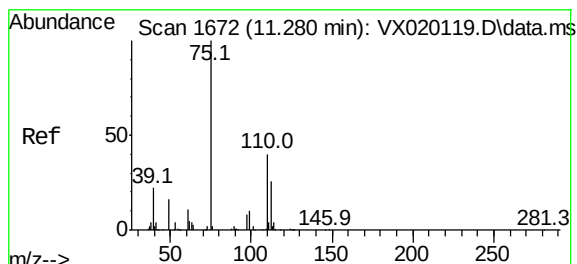
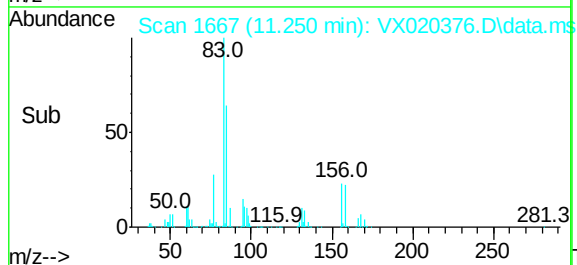
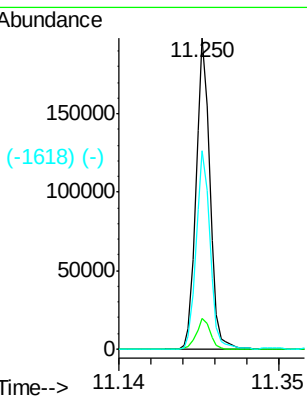
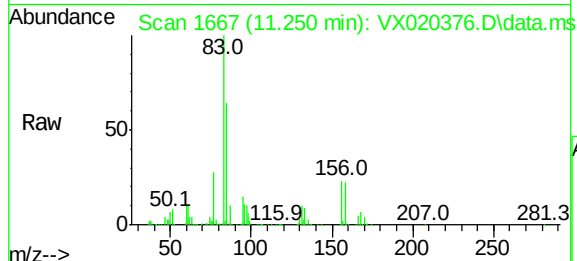
#1660 (-)
1,1,2,2-Tetrachloroethane
Concen: 50.83 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	83	Resp:	246164
Ion Ratio	Lower	Upper	
83	100		
131	9.8	5.1	15.2
85	64.1	31.8	95.4

Instrument :
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ClientSampleId :
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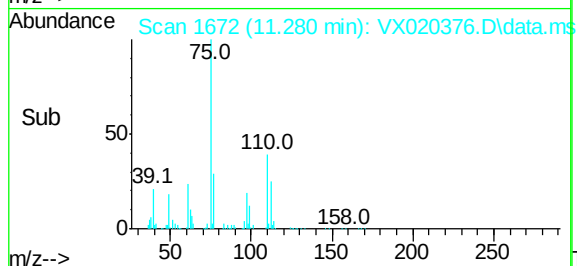
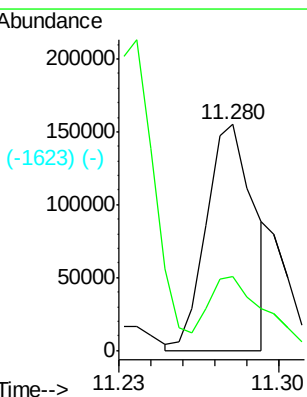
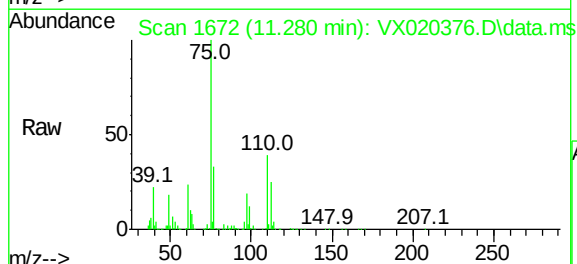
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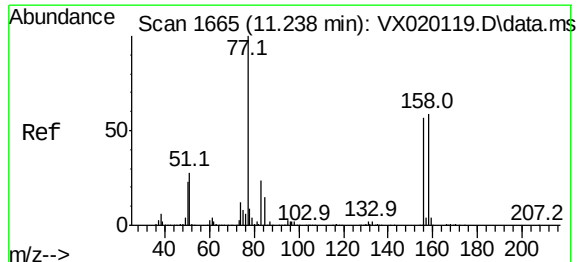
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#1667 (-)
1,2,3-Trichloropropane
Concen: 50.08 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

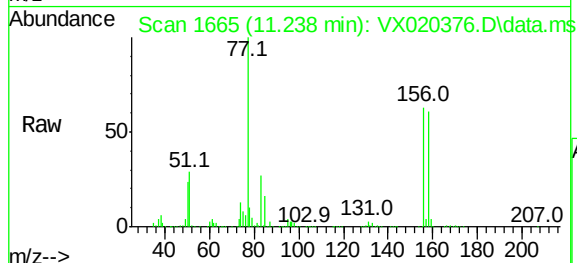
Tgt Ion:	75	Resp:	227974
Ion Ratio	Lower	Upper	
75	100		
77	38.9	19.1	57.5





#1658 (-)
Bromobenzene
Concen: 48.18 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

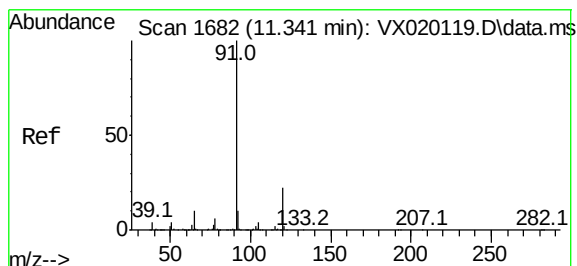
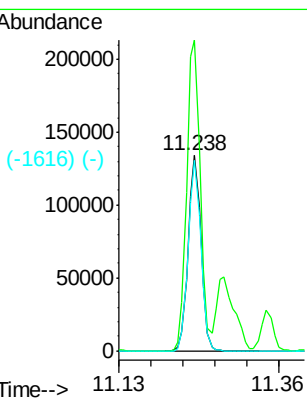
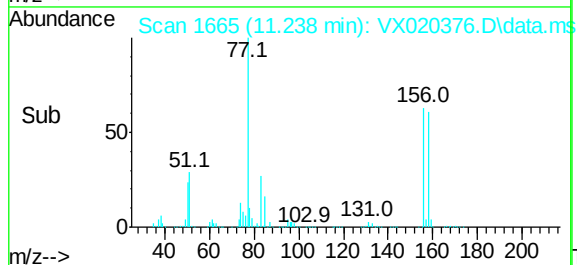
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050



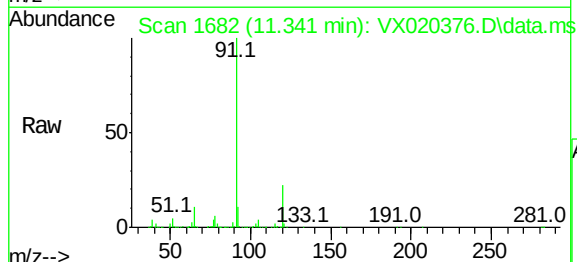
Tgt Ion:156 Resp: 169850
Ion Ratio Lower Upper
156 100
77 169.0 82.8 248.6
158 96.9 49.1 147.4

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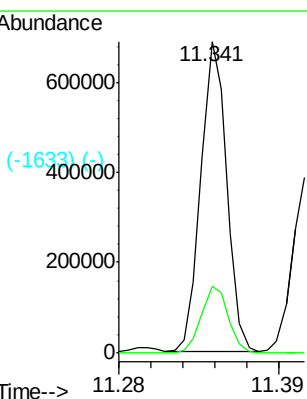
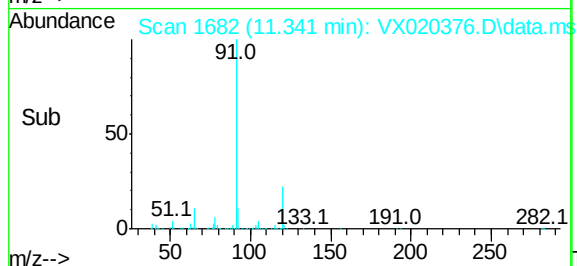
MMDadoda
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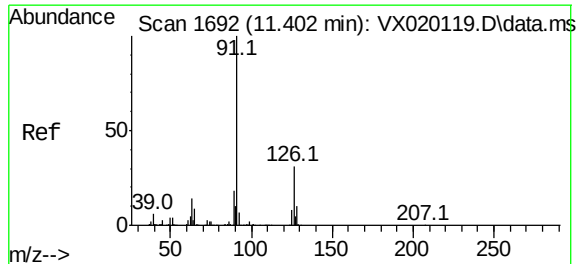


#1677 (-)
n-propylbenzene
Concen: 52.86 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18



Tgt Ion: 91 Resp: 812449
Ion Ratio Lower Upper
91 100
120 22.1 11.5 34.5





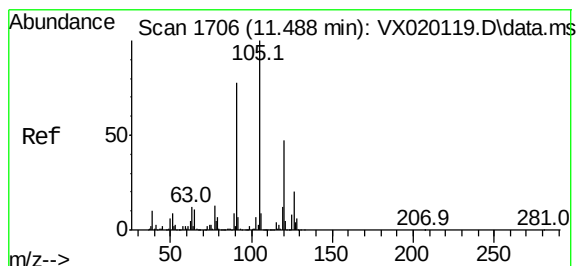
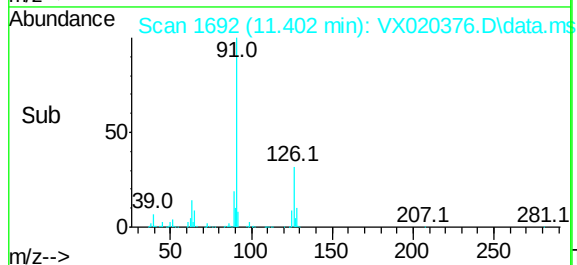
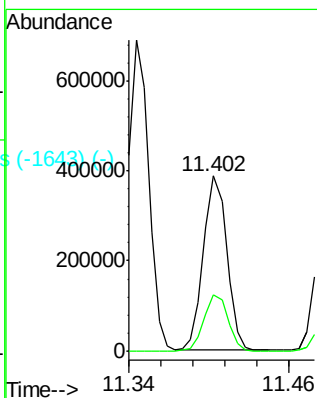
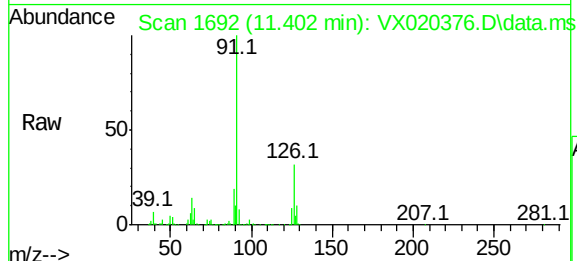
#1687 (-)
2-Chlorotoluene
Concen: 50.74 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion: 91 Resp: 486305
Ion Ratio Lower Upper
91 100
126 32.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

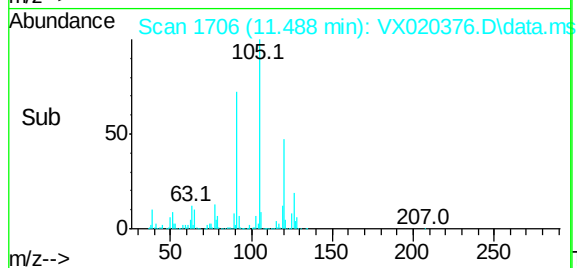
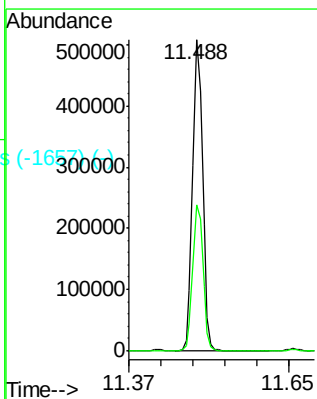
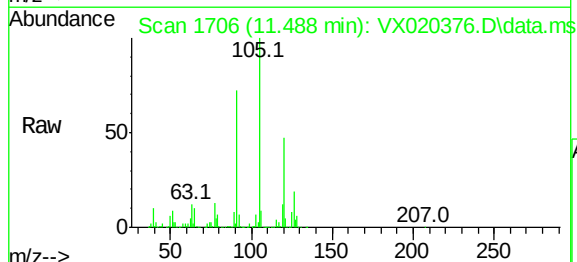
Manual Integrations
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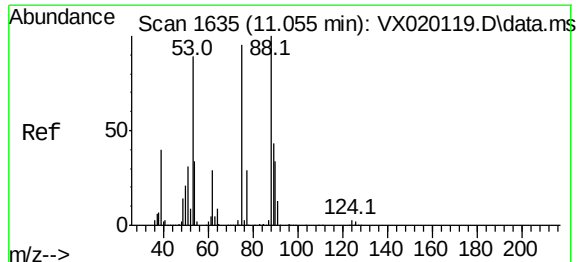
MMDadoda
12/28/2020 10:01:46 AM



#1688 (-)
1,3,5-Trimethylbenzene
Concen: 52.54 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:105 Resp: 593995
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5





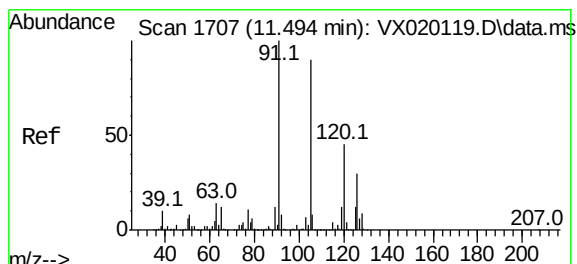
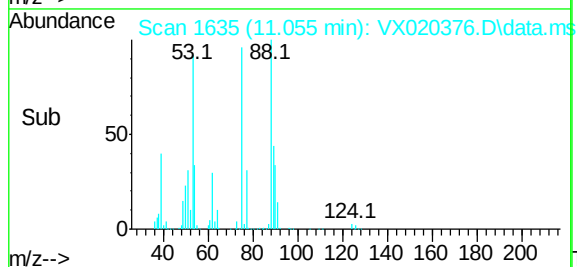
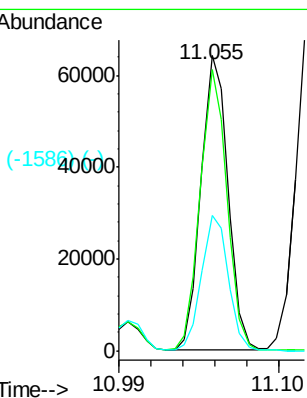
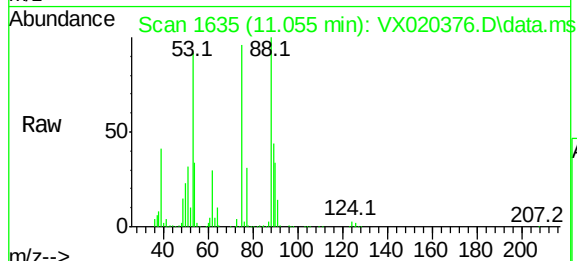
#830 (-)
trans-1,4-Dichloro-2-butene
Concen: 51.36 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	75	Resp:	78807
Ion Ratio	Lower	Upper	
75	100		
53	94.4	74.5	111.7
89	46.1	37.9	56.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

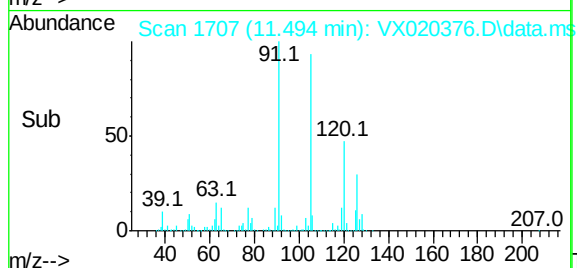
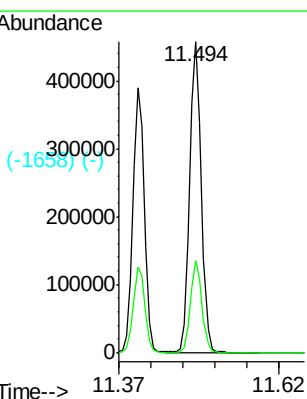
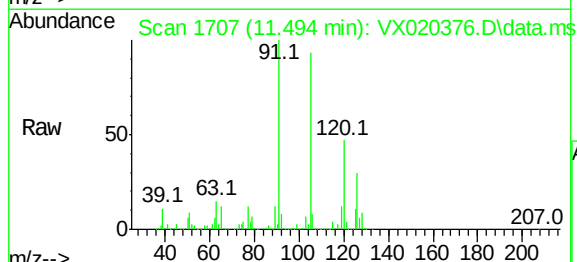
Manual Integrations
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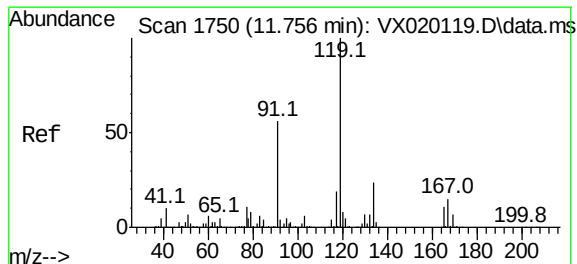
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#839 (-)
4-Chlorotoluene
Concen: 50.82 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	91	Resp:	568927
Ion Ratio	Lower	Upper	
91	100		
126	28.9	14.9	44.5





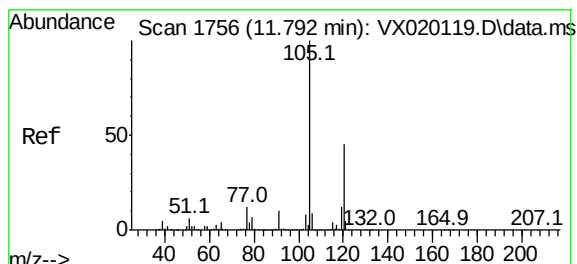
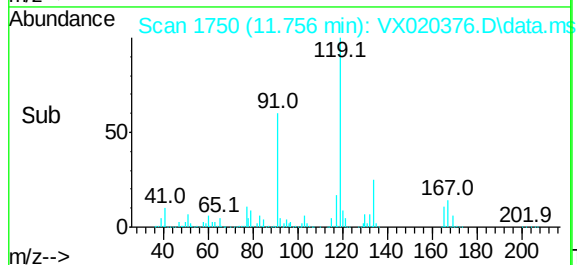
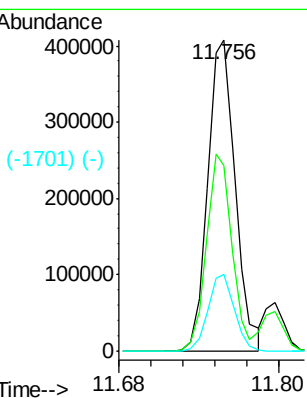
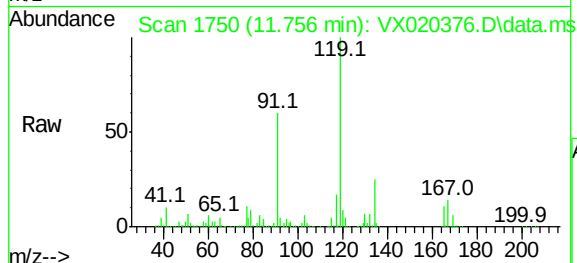
#842 (-)
tert-Butylbenzene
Concen: 51.53 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	119	Resp:	559054
Ion Ratio	Lower	Upper	
119	100		
91	58.9	27.9	83.7
134	23.3	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

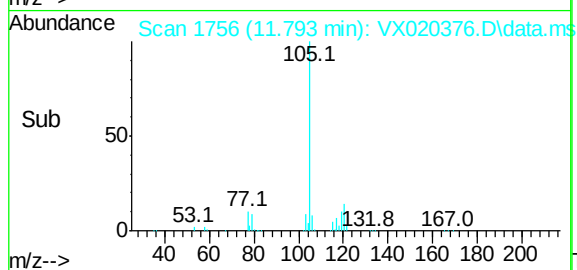
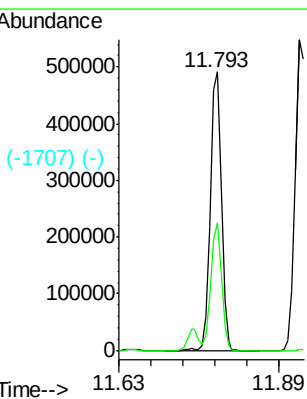
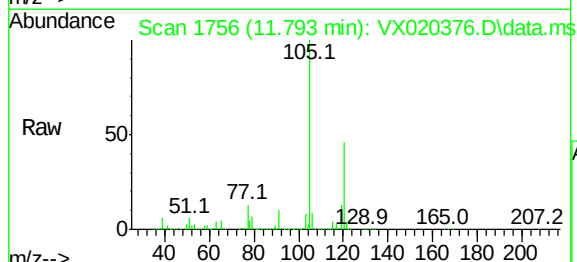
Manual Integrations
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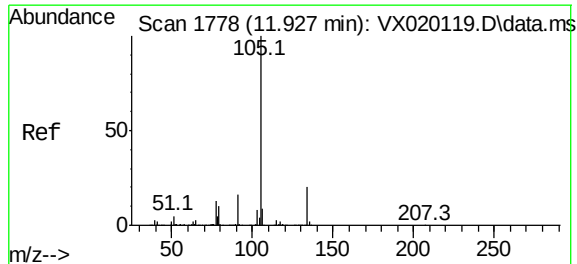
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#845 (-)
1,2,4-Trimethylbenzene
Concen: 52.49 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	105	Resp:	602347
Ion Ratio	Lower	Upper	
105	100		
120	44.4	22.4	67.3





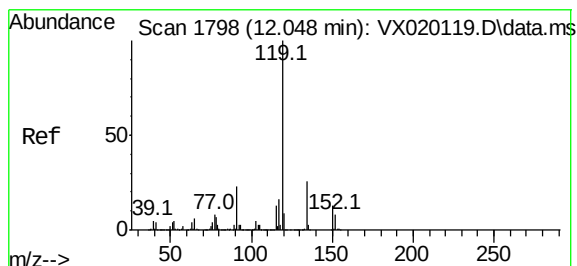
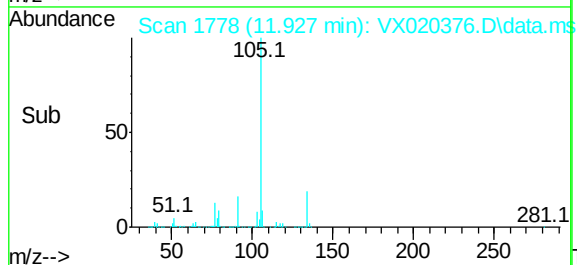
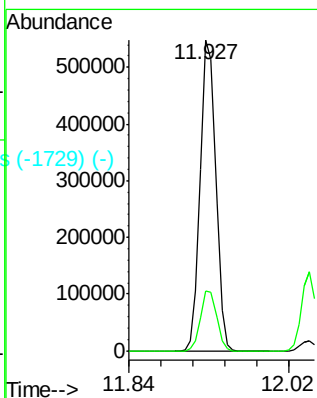
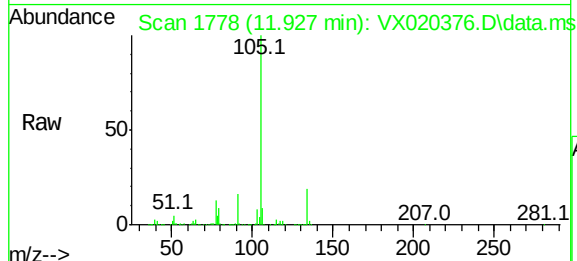
#85 (-)
 sec-Butylbenzene
 Concen: 54.09 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion:	105	Resp:	677195
Ion Ratio	Lower	Upper	
105	100		
134	19.7	10.0	29.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

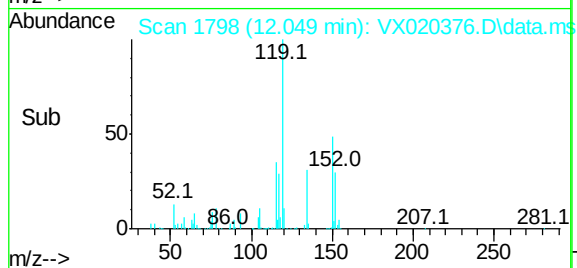
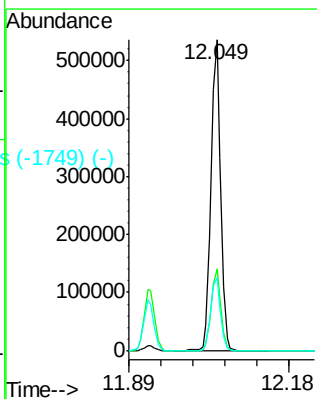
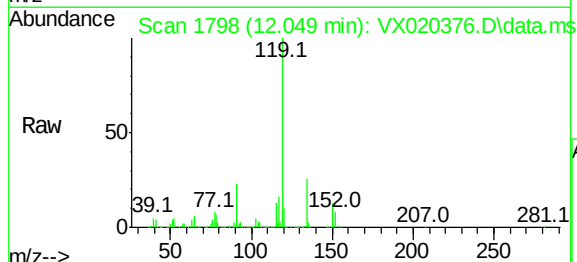
Manual Integrations
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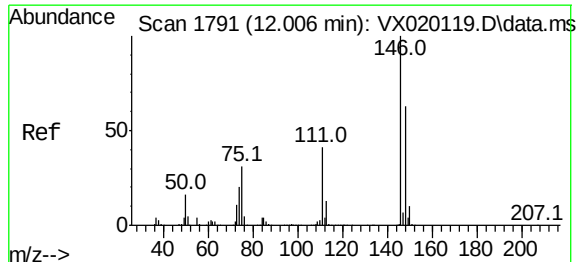
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#86 (-)
 p-Isopropyltoluene
 Concen: 53.96 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion:	119	Resp:	623054
Ion Ratio	Lower	Upper	
119	100		
134	26.1	12.9	38.7
91	23.9	11.7	35.0





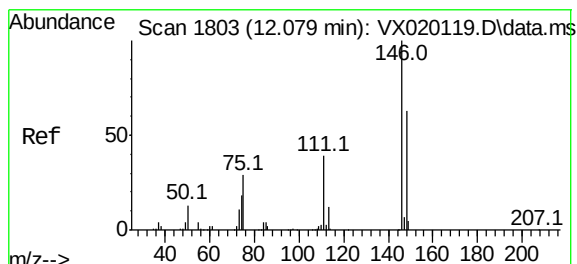
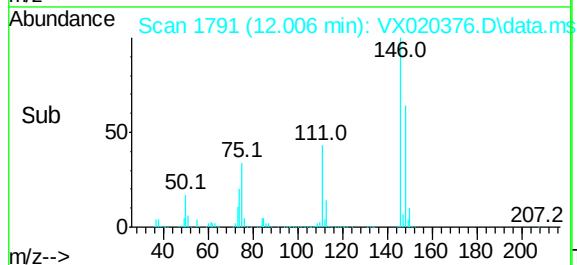
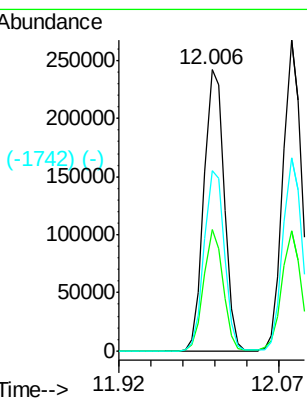
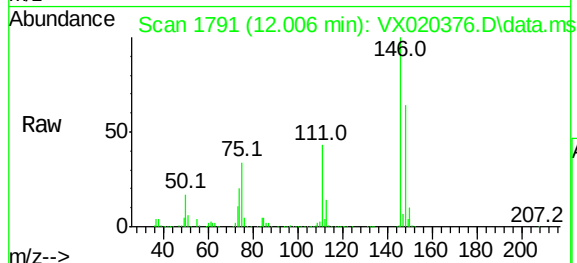
#8785 (-)
1,3-Dichlorobenzene
Concen: 49.41 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	146	Resp:	311386
Ion Ratio	Lower	Upper	
146	100		
111	40.8	20.2	60.5
148	64.1	31.9	95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

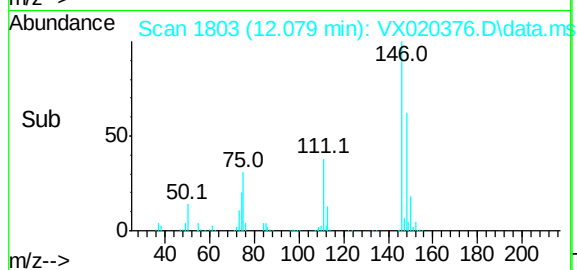
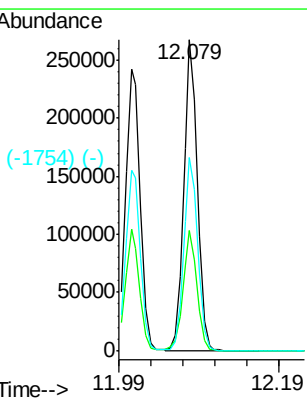
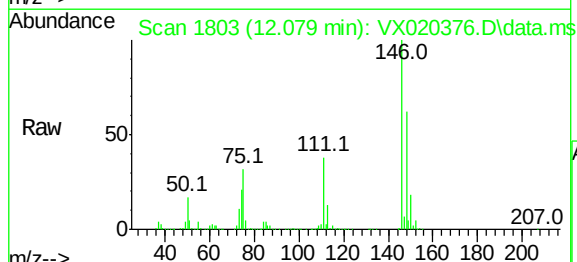
Manual Integrations
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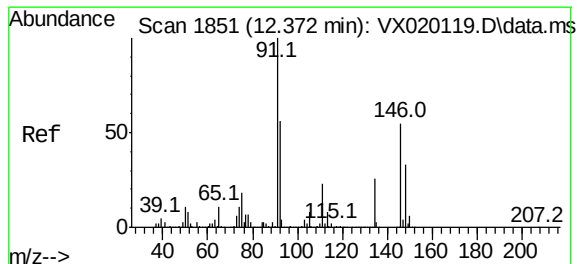
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#8788 (-)
1,4-Dichlorobenzene
Concen: 48.06 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	146	Resp:	316022
Ion Ratio	Lower	Upper	
146	100		
111	39.2	19.6	58.8
148	64.0	31.6	95.0





Scan 1851 (12.372 min): VX020119.D\data.ms (-1843) (-)
 n-Butylbenzene
 Concen: 55.55 ug/l
 RT: 12.372 min Scan# 1851
 Delta R.T. -0.000 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

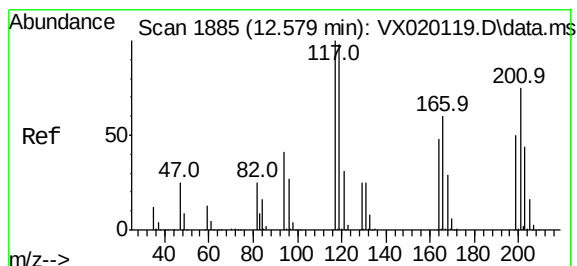
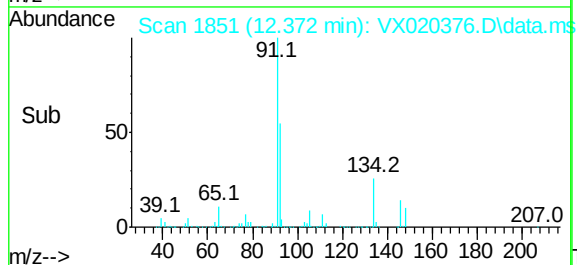
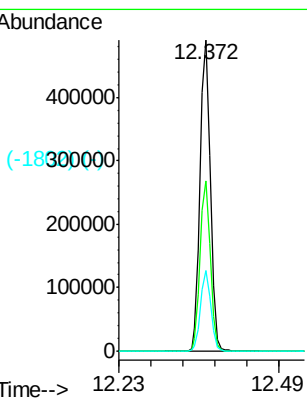
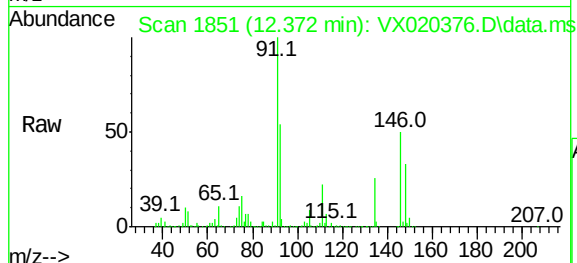
Tgt Ion: 91 Resp: 561892

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.4	82.0
134	25.6	13.2	39.5

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

Manual Integrations
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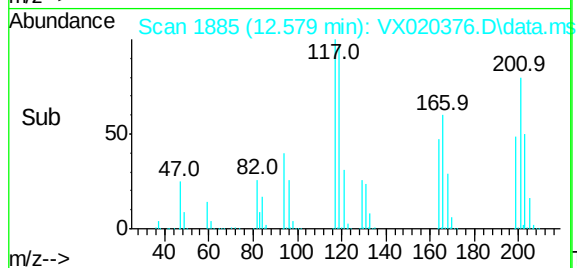
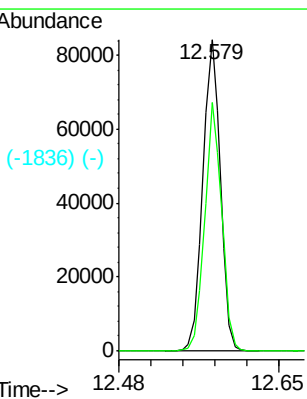
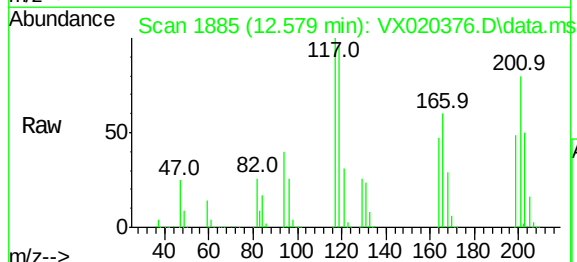
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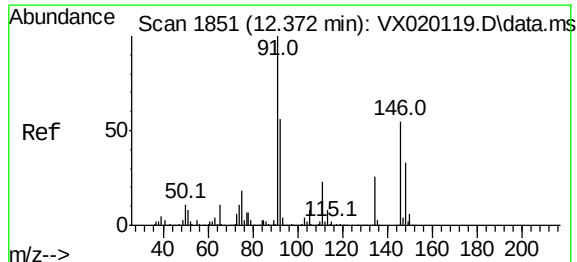


Scan 1885 (12.579 min): VX020119.D\data.ms (-1845) (-)
 Hexachloroethane
 Concen: 53.08 ug/l
 RT: 12.579 min Scan# 1885
 Delta R.T. -0.000 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion: 117 Resp: 105714

Ion	Ratio	Lower	Upper
117	100		
201	77.2	40.4	121.2





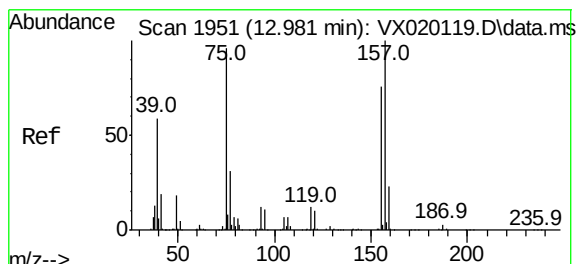
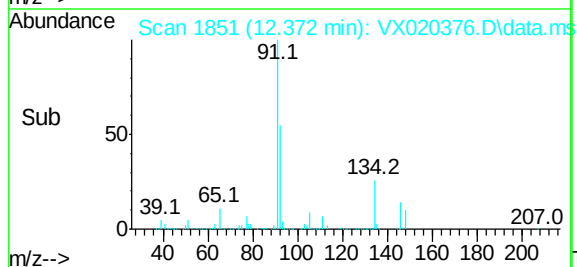
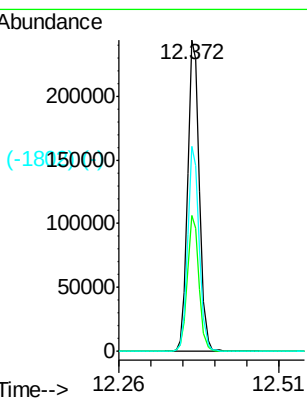
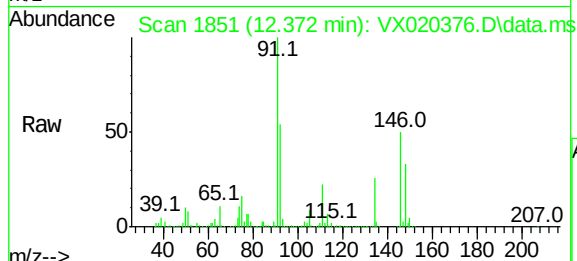
1,2-Dichlorobenzene
Concen: 49.29 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	146	Resp:	309133
Ion Ratio	Lower	Upper	
146	100		
111	42.9	20.8	62.2
148	64.3	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

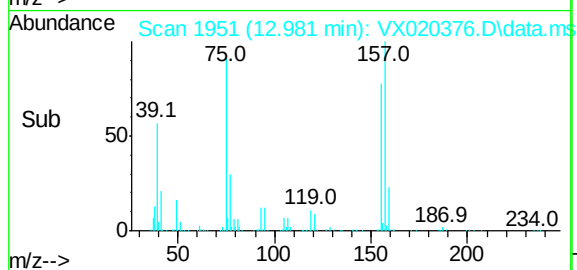
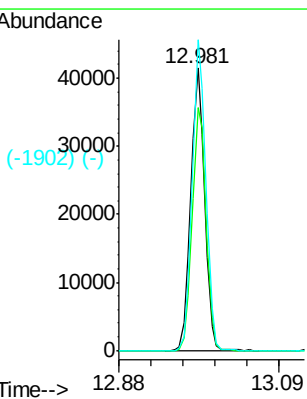
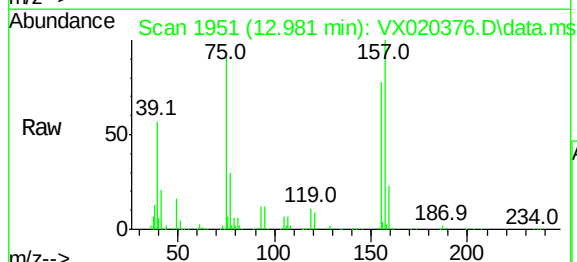
Manual Integrations
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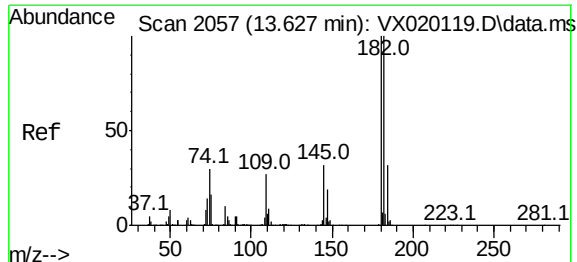
MMDadoda
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1,2-Dibromo-3-Chloropropane
Concen: 50.84 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	75	Resp:	51680
Ion Ratio	Lower	Upper	
75	100		
155	86.4	45.3	135.9
157	108.1	57.7	173.1





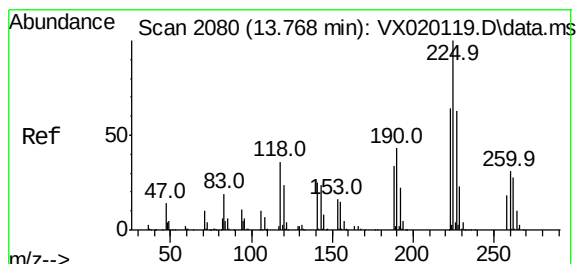
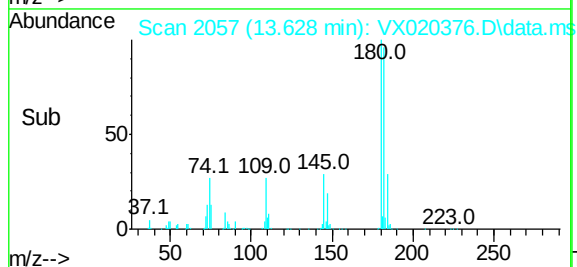
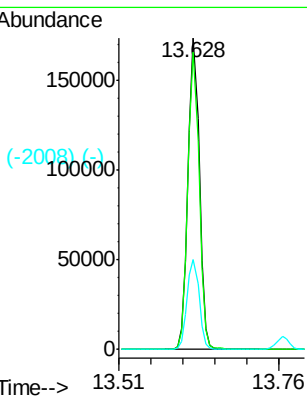
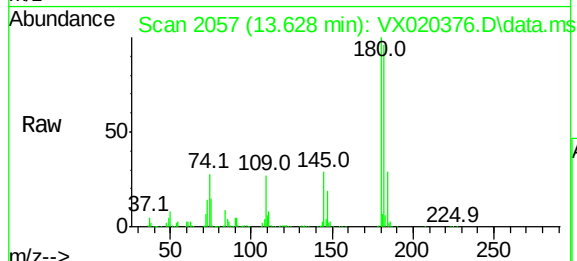
Scan 2057 (13.627 min): VX020119.D\data.ms (#2050) (-)
 1,2,4-Trichlorobenzene
 Concen: 49.89 ug/l
 RT: 13.628 min Scan# 2057
 Delta R.T. 0.001 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion:	180	Resp:	201182
Ion	Ratio	Lower	Upper
180	100		
182	94.9	47.7	143.1
145	30.6	15.0	45.0

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050

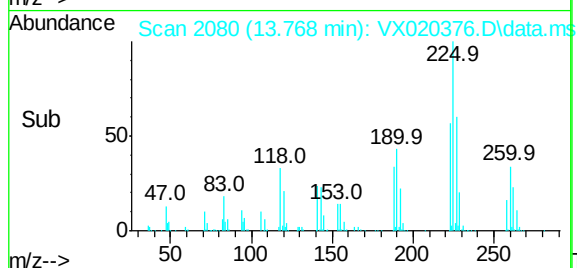
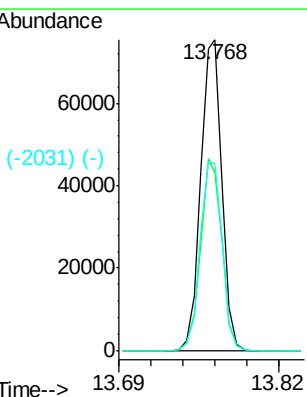
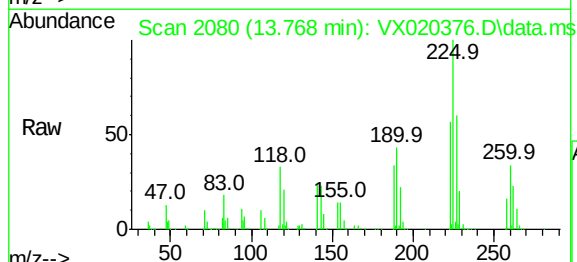
Manual Integrations
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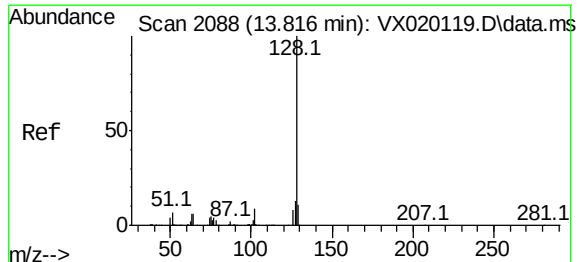
MMDadoda
 12/28/2020 10:01:46 AM



Scan 2080 (13.768 min): VX020119.D\data.ms (#2073) (-)
 Hexachlorobutadiene
 Concen: 55.53 ug/l
 RT: 13.768 min Scan# 2080
 Delta R.T. -0.000 min
 Lab File: VX020376.D
 Acq: 24 Dec 2020 10:18

Tgt Ion:	225	Resp:	94549
Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.1	93.2
227	63.6	31.6	95.0





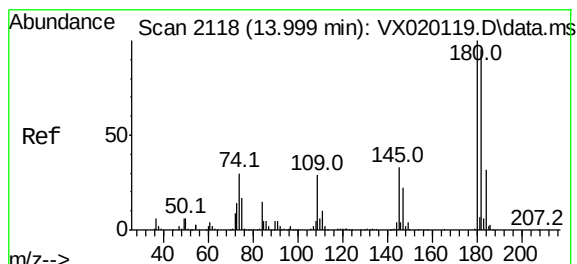
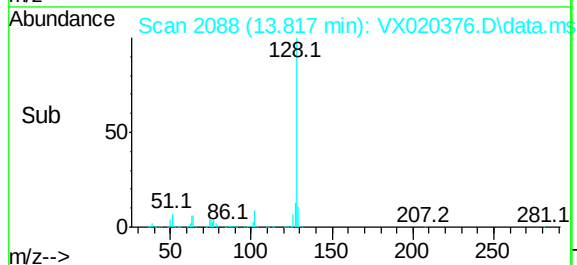
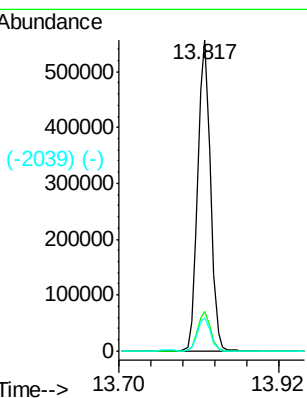
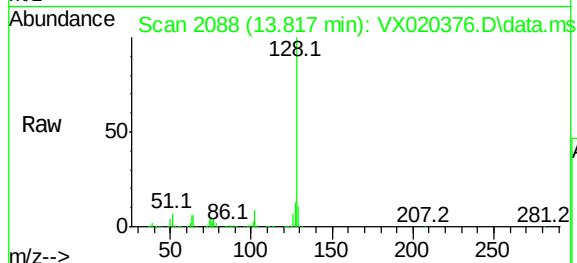
#950 (-)
Naphthalene
Concen: 52.39 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	128	Resp:	669175
Ion Ratio	Lower	Upper	
128	100		
127	12.8	10.3	15.5
129	10.9	8.8	13.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Manual Integrations
APPROVED

MMDadoda
12/28/2020 10:01:46 AM



#9610 (-)
1,2,3-Trichlorobenzene
Concen: 49.66 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020376.D
Acq: 24 Dec 2020 10:18

Tgt Ion:	180	Resp:	198117
Ion Ratio	Lower	Upper	
180	100		
182	98.6	47.6	142.9
145	33.3	16.1	48.3

