

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121820\
 Data File : VX020126.D
 Acq On : 18 Dec 2020 15:00
 Operator : JC/MD
 Sample : VX1218WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218WBS01

Manual Integrations
 APPROVED

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 12/21/2020 3:58:01 PM

Quant Time: Dec 18 16:52:21 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	271945	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	451762	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	421329	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	197822	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	176805	48.50	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.00%
35) Dibromofluoromethane	5.458	113	141438	48.94	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.88%
50) Toluene-d8	8.696	98	553800	49.78	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.56%
62) 4-Bromofluorobenzene	11.116	95	203871	47.88	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	95.76%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	55870	18.92	ug/l	99
3) Chloromethane	1.313	50	60498	17.66	ug/l	99
4) Vinyl Chloride	1.392	62	67724	18.15	ug/l	99
5) Bromomethane	1.624	94	39984	33.45	ug/l	100
6) Chloroethane	1.709	64	42582	18.33	ug/l	95
7) Trichlorofluoromethane	1.916	101	88019	18.35	ug/l	99
8) Diethyl Ether	2.166	74	36562	17.51	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.368	101	48911	18.02	ug/l	97
10) Methyl Iodide	2.489	142	49975	16.05	ug/l	99
11) Tert butyl alcohol	3.008	59	66238	81.15	ug/l	100
12) 1,1-Dichloroethene	2.355	96	50066	18.02	ug/l	95
13) Acrolein	2.270	56	44040	86.34	ug/l	99
14) Allyl chloride	2.709	41	85817	17.41	ug/l	99
15) Acrylonitrile	3.111	53	165061	87.89	ug/l	99
16) Acetone	2.416	43	138267	83.18	ug/l	99
17) Carbon Disulfide	2.550	76	143725	17.51	ug/l	99
18) Methyl Acetate	2.745	43	65245	17.60	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	184595	17.75	ug/l	99
20) Methylene Chloride	2.831	84	63584	16.97	ug/l	97
21) trans-1,2-Dichloroethene	3.142	96	59732	17.72	ug/l	99
22) Diisopropyl ether	3.818	45	182523	18.14	ug/l	92
23) Vinyl Acetate	3.782	43	770744	89.87	ug/l	99
24) 1,1-Dichloroethane	3.666	63	106165	17.91	ug/l	98
25) 2-Butanone	4.629	43	210988	87.21	ug/l	99
26) 2,2-Dichloropropane	4.550	77	86174	17.62	ug/l	100
27) cis-1,2-Dichloroethene	4.562	96	66973	17.60	ug/l	99
28) Bromochloromethane	4.977	49	48353	18.32	ug/l	95
29) Tetrahydrofuran	5.087	42	136156	89.46	ug/l	99
30) Chloroform	5.178	83	107686	17.85	ug/l	100
31) Cyclohexane	5.544	56	94171	18.73	ug/l	99
32) 1,1,1-Trichloroethane	5.458	97	92740	18.43	ug/l	99
36) 1,1-Dichloropropene	5.763	75	80498	18.03	ug/l	100
37) Ethyl Acetate	4.788	43	81740	17.62	ug/l	100
38) Carbon Tetrachloride	5.757	117	77076	18.15	ug/l	98
39) Methylcyclohexane	7.440	83	95235	18.48	ug/l	97
40) Benzene	6.111	78	249825	17.97	ug/l	99
41) Methacrylonitrile	5.001	41	44641	18.06	ug/l	99

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Instrument :
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 Client Sampled :
 VX1218WBS01

Manual Integrations
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Quant Time: Dec 18 16:52:21 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)
42) 1,2-Dichloroethane	6.160	62	85373	17.91	ug/l	100
43) Isopropyl Acetate	6.409	43	128294	17.51	ug/l	99
44) Trichloroethene	7.184	130	62911	17.51	ug/l	96
45) 1,2-Dichloropropane	7.489	63	62465	17.78	ug/l	99
46) Dibromomethane	7.635	93	41546	17.29	ug/l	98
47) Bromodichloromethane	7.873	83	80759	17.63	ug/l	98
48) Methyl methacrylate	7.745	41	64440	17.95	ug/l	97
49) 1,4-Dioxane	7.714	88	28865	343.52	ug/l	97
51) 4-Methyl-2-Pentanone	8.616	43	409151	90.22	ug/l	99
52) Toluene	8.763	92	155108	18.29	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	87782	17.42	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	98291	17.77	ug/l	97
55) 1,1,2-Trichloroethane	9.196	97	62878	17.98	ug/l	98
56) Ethyl methacrylate	9.159	69	91609	17.89	ug/l	99
57) 1,3-Dichloropropane	9.348	76	105617	17.74	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	235542	86.98	ug/l	99
59) 2-Hexanone	9.470	43	307353	88.94	ug/l	98
60) Dibromochloromethane	9.561	129	59736	17.21	ug/l	99
61) 1,2-Dibromoethane	9.653	107	64796	17.74	ug/l	100
64) Tetrachloroethene	9.317	164	57794	18.21	ug/l	96
65) Chlorobenzene	10.122	112	160681	17.77	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	57825	17.83	ug/l	99
67) Ethyl Benzene	10.232	91	286356	18.12	ug/l	99
68) m/p-Xylenes	10.342	106	214484	36.36	ug/l	98
69) o-Xylene	10.683	106	102424	18.04	ug/l	99
70) Styrene	10.695	104	171148	17.83	ug/l	99
71) Bromoform	10.836	173	41869	16.67	ug/l	98
73) Isopropylbenzene	11.000	105	277258	19.42	ug/l	100
74) N-ethyl acetate	10.878	43	104316	18.13	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	94803	18.28	ug/l	98
76) 1,2,3-Trichloropropane	11.281	75	90279m	18.53	ug/l	
77) Bromobenzene	11.238	156	67513	17.89	ug/l	98
78) n-propylbenzene	11.342	91	317675	19.31	ug/l	99
79) 2-Chlorotoluene	11.402	91	192071	18.72	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	231931	19.17	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	28192	17.16	ug/l	95
82) 4-Chlorotoluene	11.494	91	222948	18.60	ug/l	99
83) tert-Butylbenzene	11.750	119	222027	19.12	ug/l	98
84) 1,2,4-Trimethylbenzene	11.787	105	233416	19.00	ug/l	100
85) sec-Butylbenzene	11.927	105	258608	19.30	ug/l	100
86) p-Isopropyltoluene	12.049	119	236825	19.16	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	119580	17.72	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	119224	16.94	ug/l	96
89) n-Butylbenzene	12.372	91	198189	18.30	ug/l	99
90) Hexachloroethane	12.579	117	38886	18.24	ug/l	96
91) 1,2-Dichlorobenzene	12.372	146	119248	17.76	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	19609	18.02	ug/l	93
93) 1,2,4-Trichlorobenzene	13.628	180	74897	17.35	ug/l	99
94) Hexachlorobutadiene	13.762	225	34295	20.56	ug/l	99
95) Naphthalene	13.817	128	249044	18.22	ug/l	100
96) 1,2,3-Trichlorobenzene	14.000	180	76212	17.84	ug/l	98

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

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

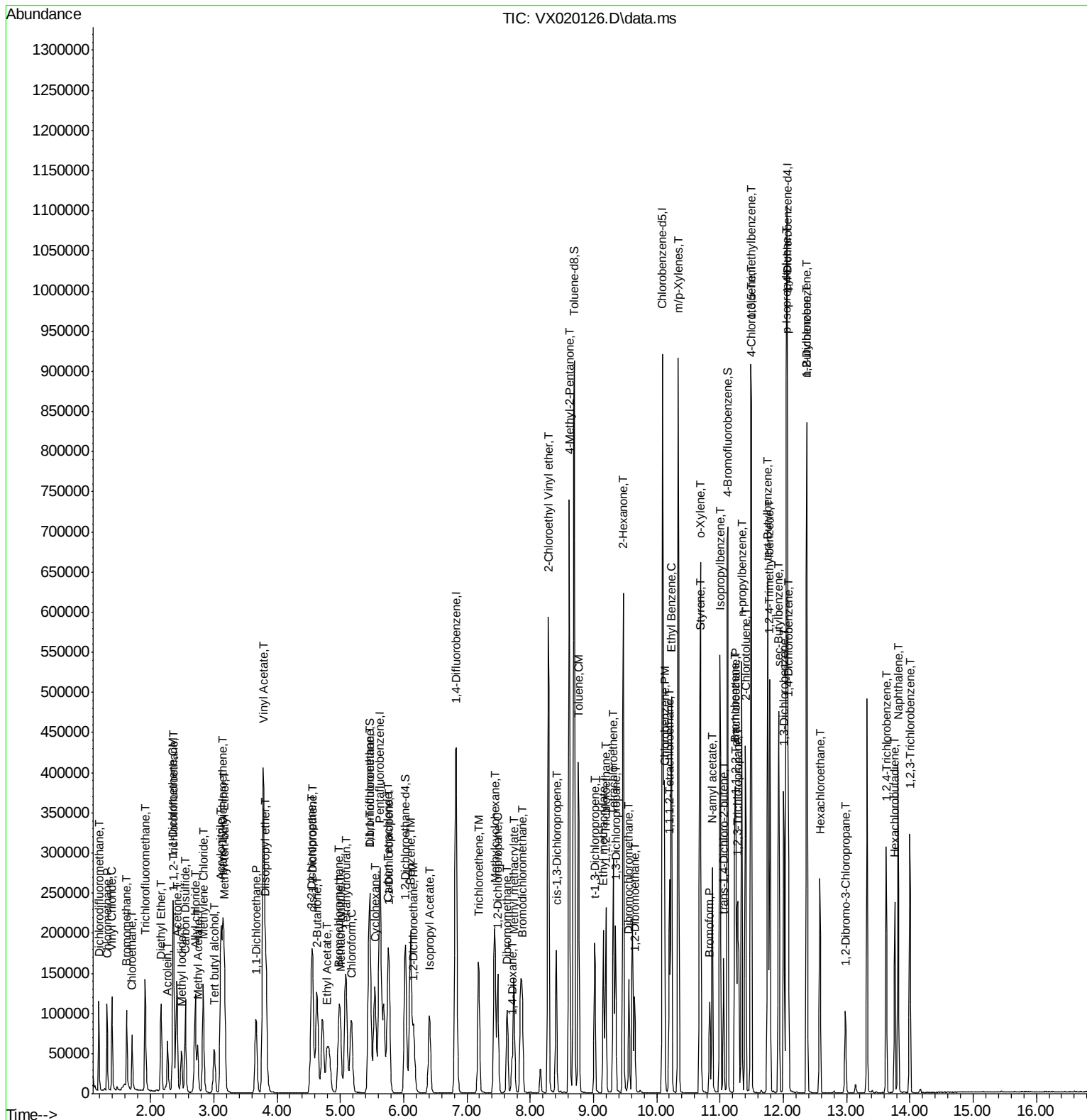
Manual Integrations
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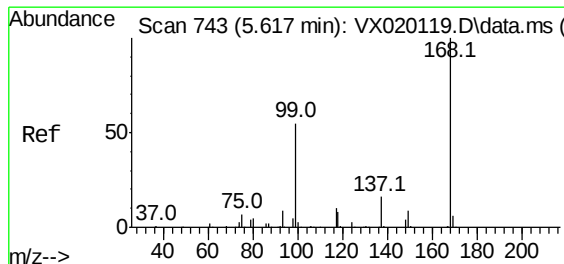
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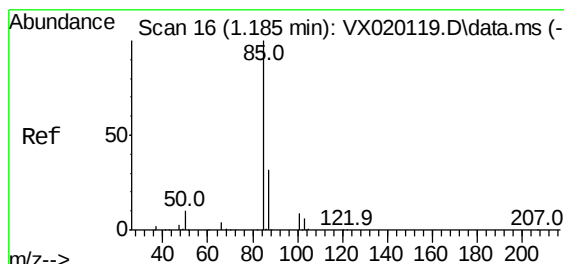
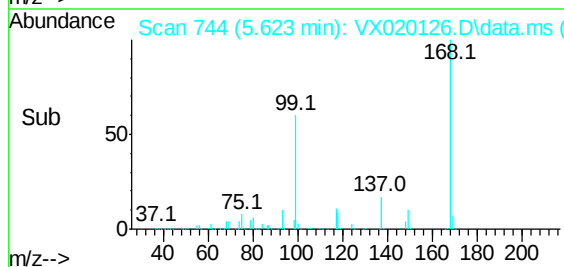
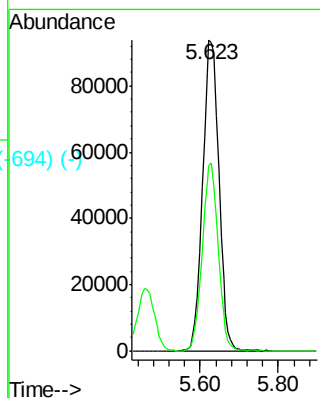
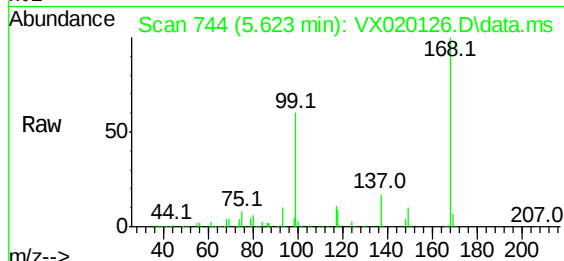
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Quant Method : Z:\V\OASRV\HPCHEM1\MSVOA_X\METHOD\82X121820W.M
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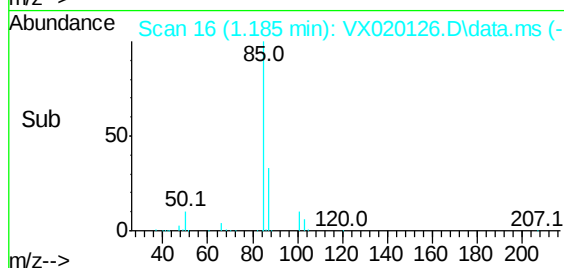
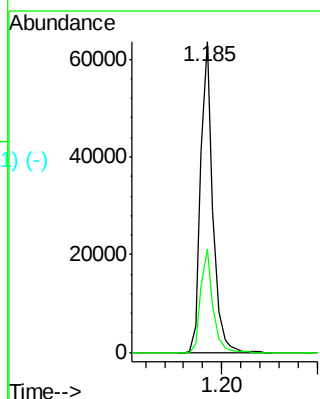
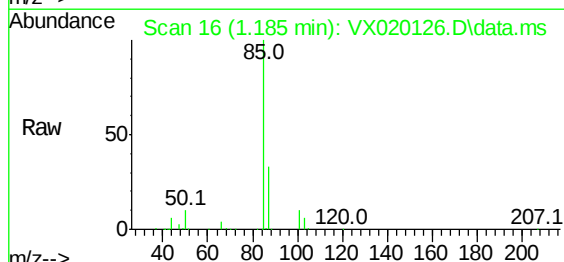
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:168 Resp: 271945
Ion Ratio Lower Upper
168 100
99 59.8 45.8 68.6



Dichlorodifluoromethane
Concen: 18.92 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

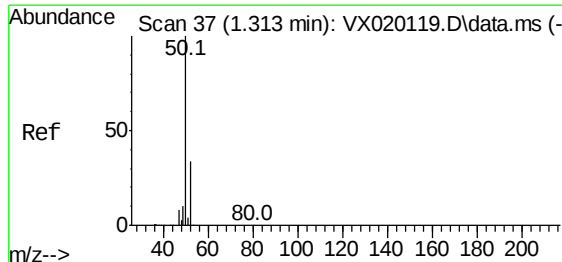
Tgt Ion: 85 Resp: 55870
Ion Ratio Lower Upper
85 100
87 33.4 16.4 49.2



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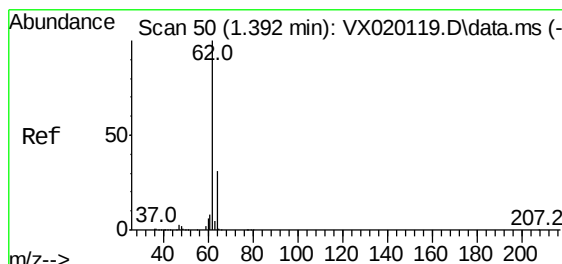
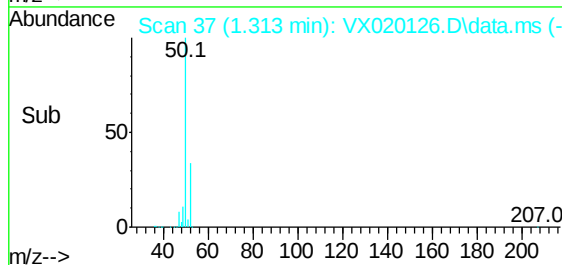
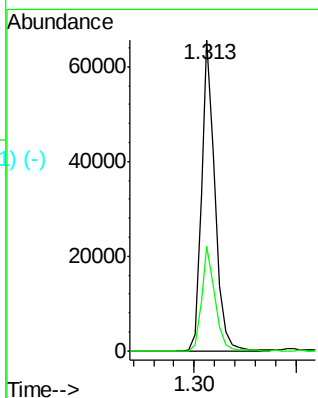
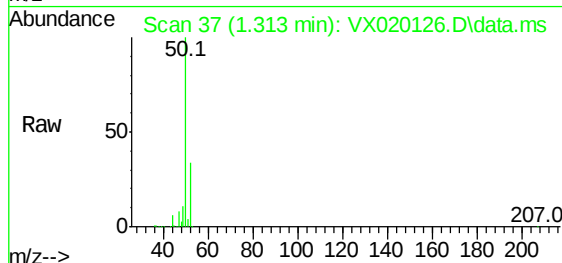
Chloromethane
 Concen: 17.66 ug/l
 RT: 1.313 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion:	50	Resp:	60498
Ion Ratio	Lower	Upper	
50	100		
52	33.8	26.4	39.6

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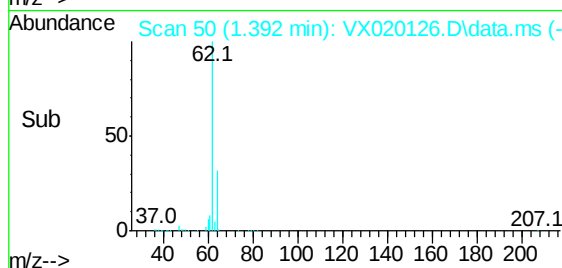
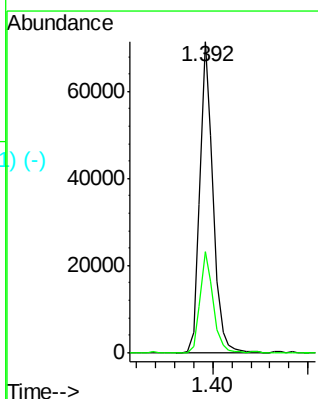
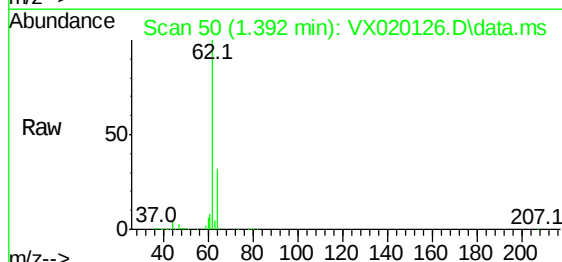
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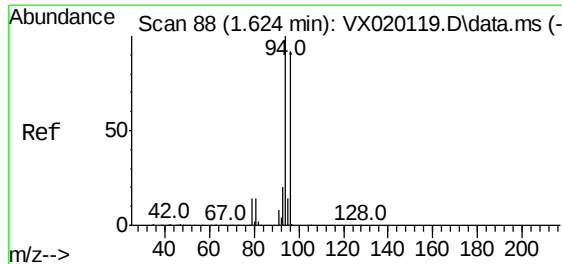
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Vinyl Chloride
 Concen: 18.15 ug/l
 RT: 1.392 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion:	62	Resp:	67724
Ion Ratio	Lower	Upper	
62	100		
64	32.5	25.7	38.5





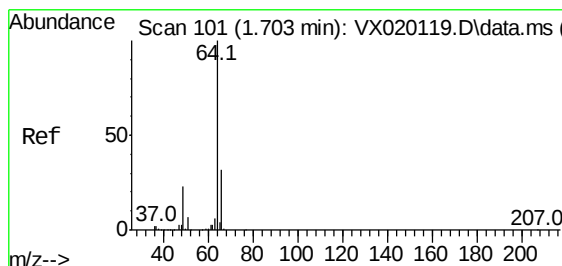
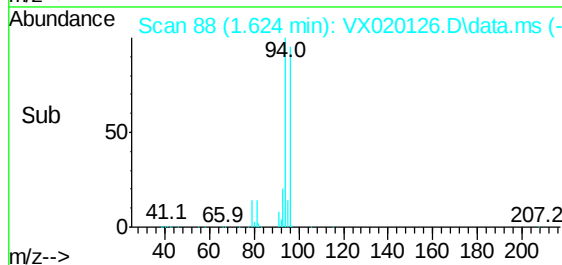
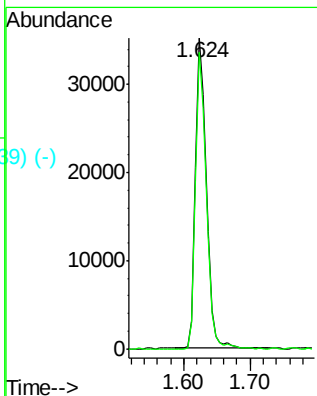
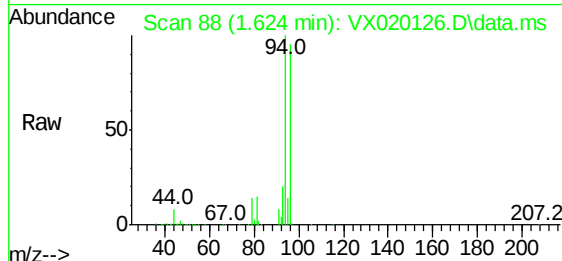
Bromomethane
Concen: 33.45 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 94 Resp: 39984
Ion Ratio Lower Upper
94 100
96 95.6 76.4 114.6

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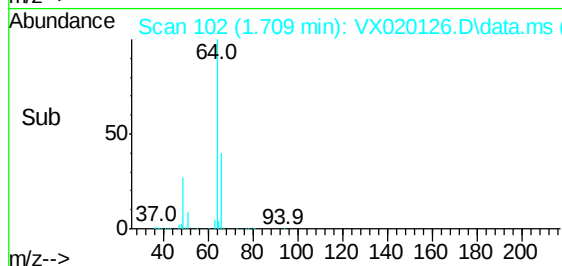
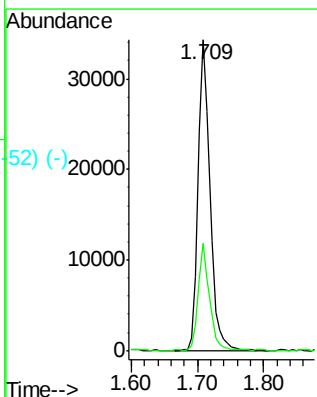
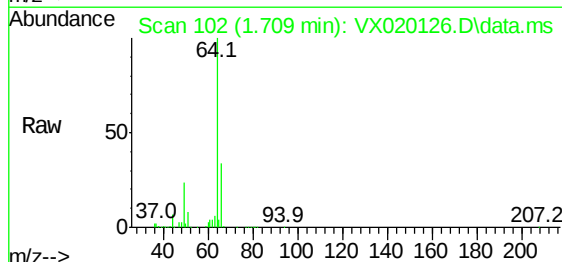
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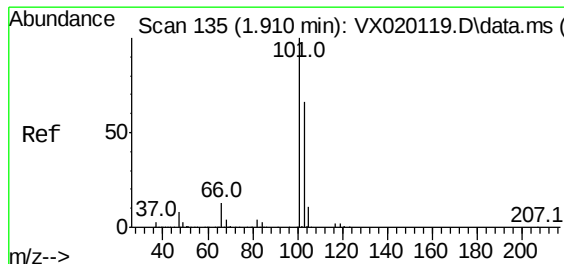
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Chloroethane
Concen: 18.33 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 64 Resp: 42582
Ion Ratio Lower Upper
64 100
66 34.3 25.4 38.0





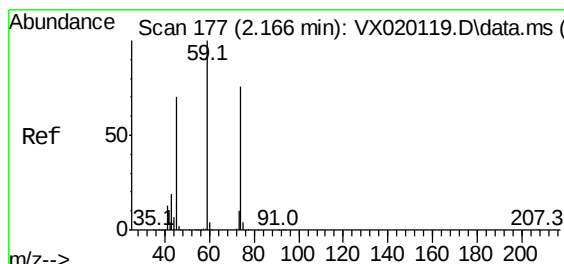
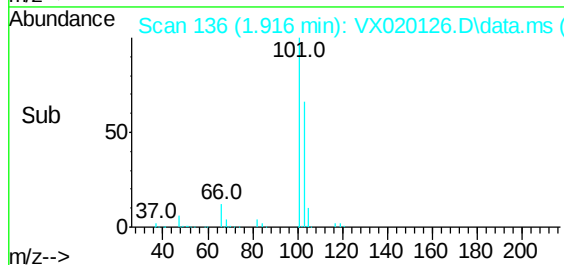
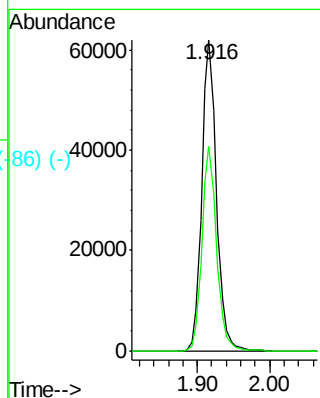
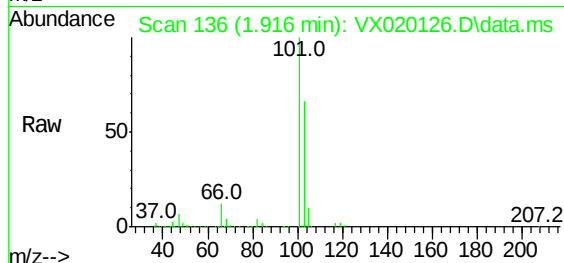
Trichlorofluoromethane
Concen: 18.35 ug/l
RT: 1.916 min Scan# 136
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 101 Resp: 88019
Ion Ratio Lower Upper
101 100
103 66.0 53.2 79.8

Instrument :
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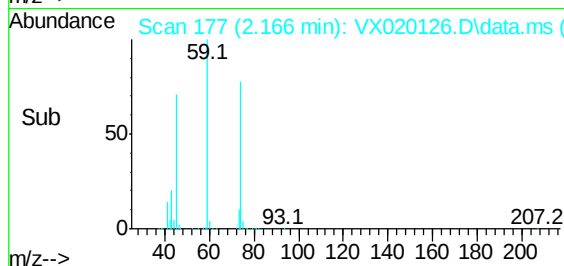
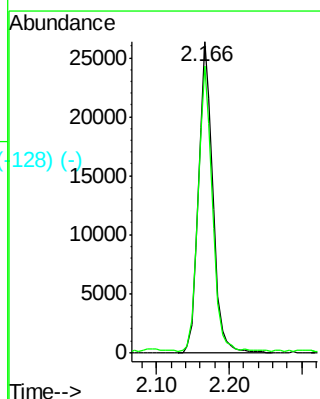
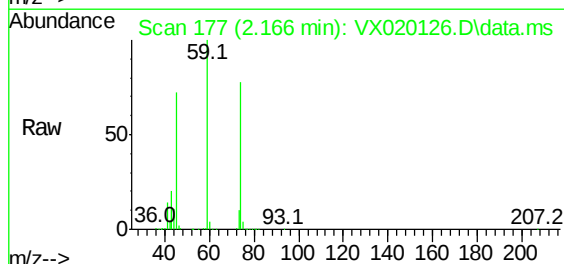
Manual Integrations
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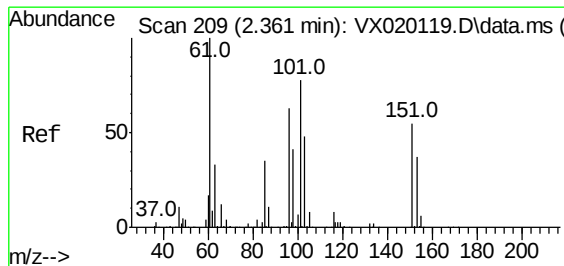
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Diethyl Ether
Concen: 17.51 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 74 Resp: 36562
Ion Ratio Lower Upper
74 100
45 92.0 44.5 133.5





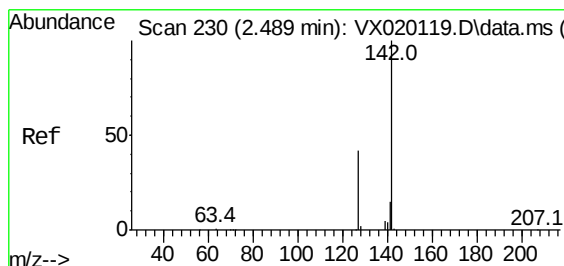
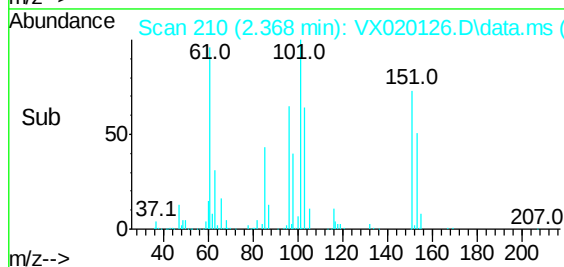
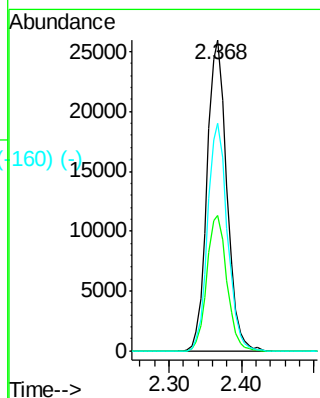
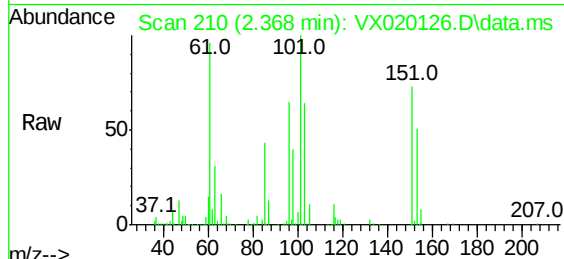
1,1,2-Trichlorotrifluoroethane
Concen: 18.02 ug/l
RT: 2.368 min Scan# 210
Delta R.T. 0.007 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:101 Resp: 48911
Ion Ratio Lower Upper
101 100
85 44.1 34.9 52.3
151 73.0 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

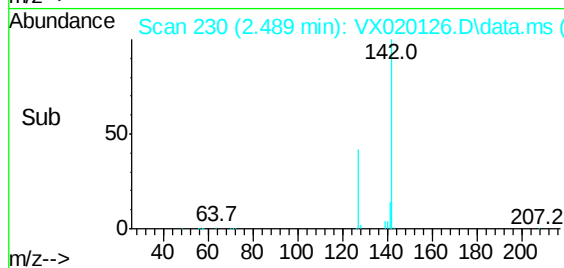
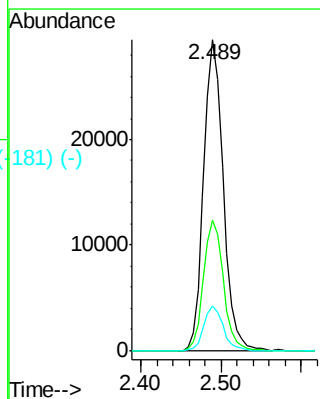
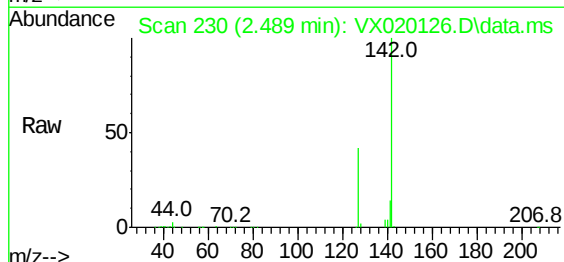
Manual Integrations
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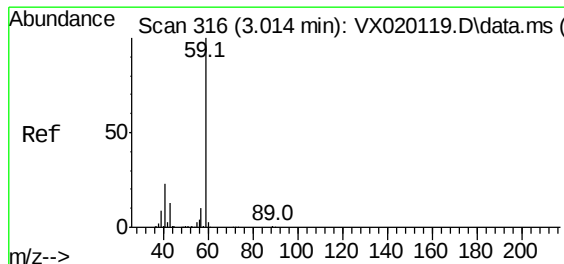
MMDadoda
12/21/2020 3:58:01 PM



Methyl Iodide
Concen: 16.05 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:142 Resp: 49975
Ion Ratio Lower Upper
142 100
127 42.3 33.3 49.9
141 14.0 11.4 17.0





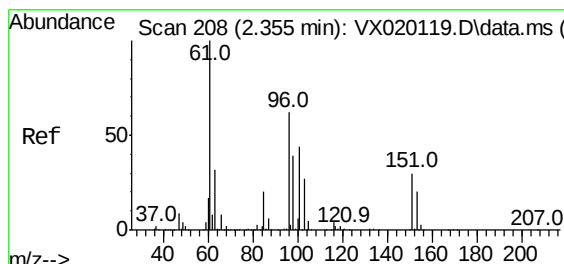
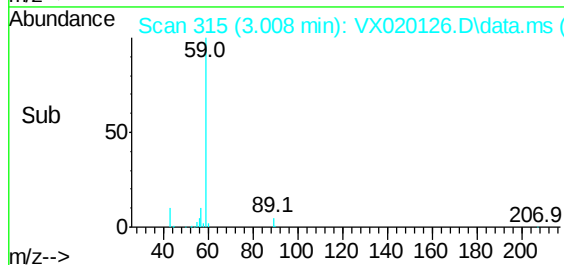
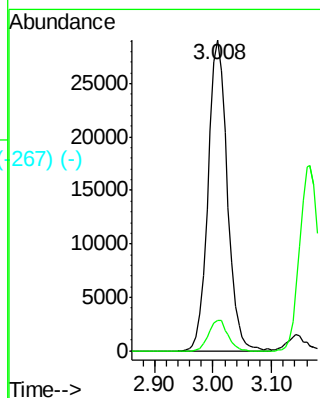
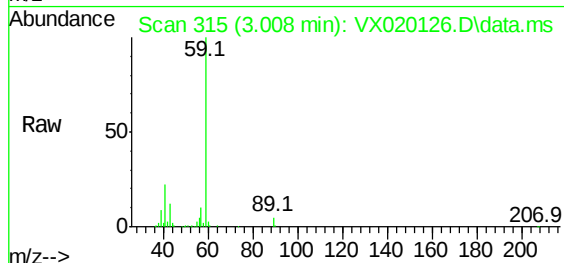
Tert butyl alcohol
 Concen: 81.15 ug/l
 RT: 3.008 min Scan# 315
 Delta R.T. -0.006 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion: 59 Resp: 66238
 Ion Ratio Lower Upper
 59 100
 57 9.7 7.8 11.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218WBS01

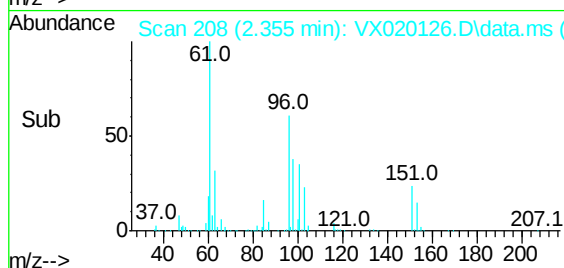
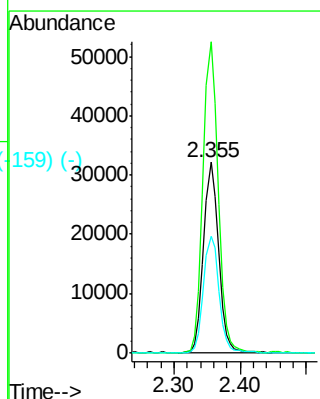
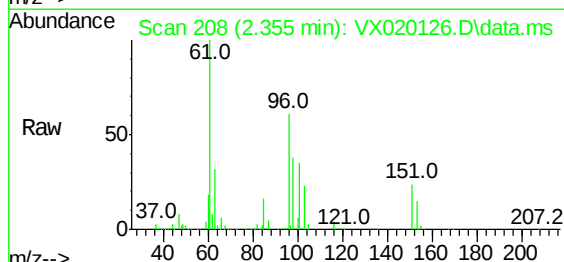
Manual Integrations
 APPROVED

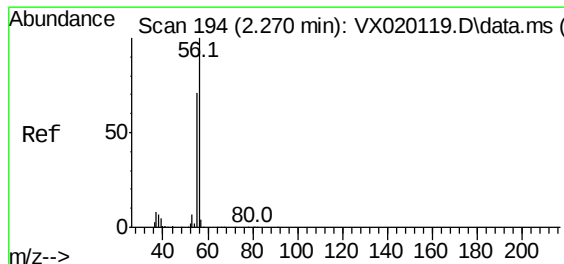
MMDadoda
 12/21/2020 3:58:01 PM



1,1-Dichloroethene
 Concen: 18.02 ug/l
 RT: 2.355 min Scan# 208
 Delta R.T. 0.000 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion: 96 Resp: 50066
 Ion Ratio Lower Upper
 96 100
 61 163.6 124.6 187.0
 98 61.5 50.6 76.0





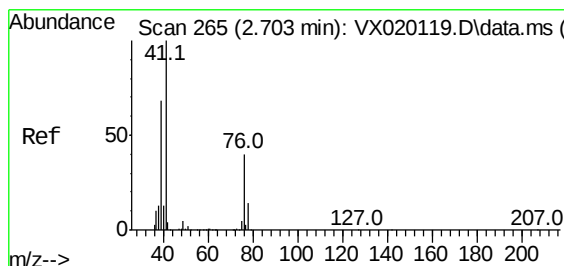
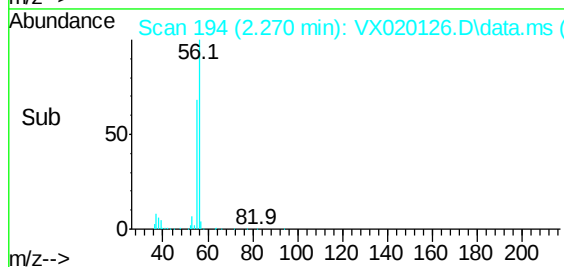
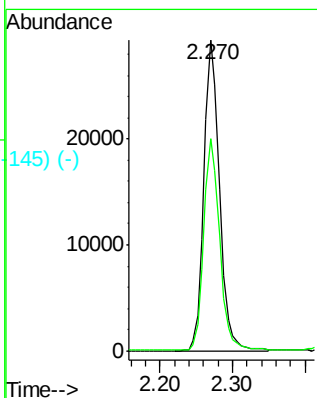
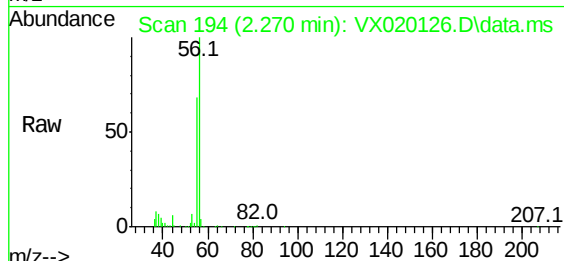
Acrolein
Concen: 86.34 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 56 Resp: 44040
Ion Ratio Lower Upper
56 100
55 69.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

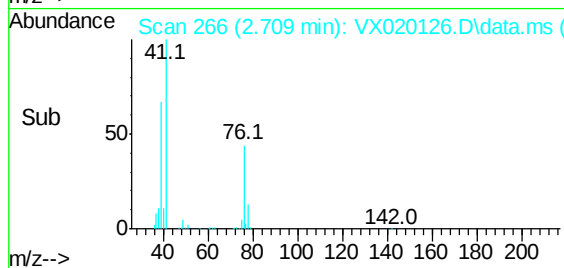
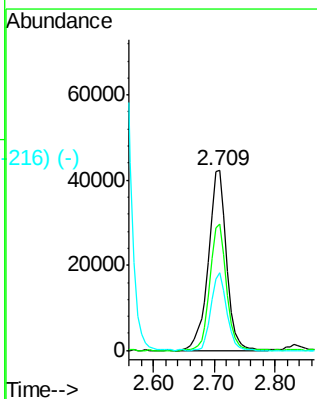
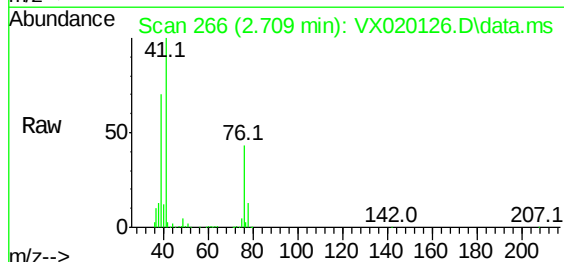
Manual Integrations
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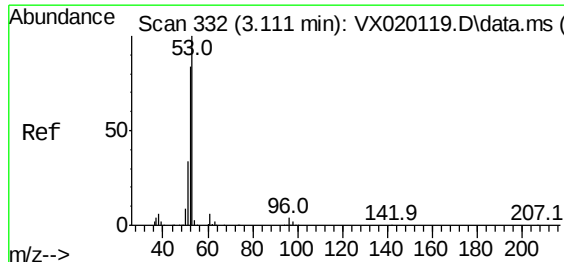
MMDadoda
12/21/2020 3:58:01 PM



Allyl chloride
Concen: 17.41 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 41 Resp: 85817
Ion Ratio Lower Upper
41 100
39 64.1 51.6 77.4
76 36.8 30.5 45.7





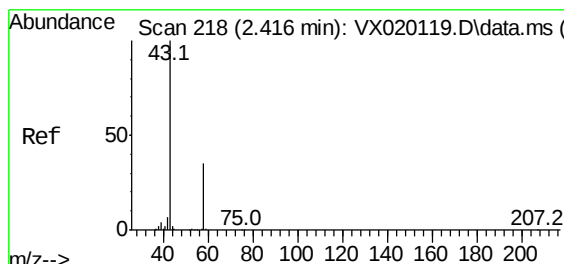
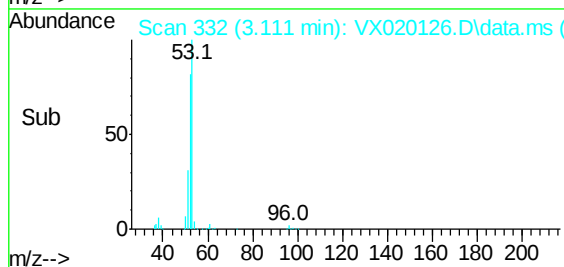
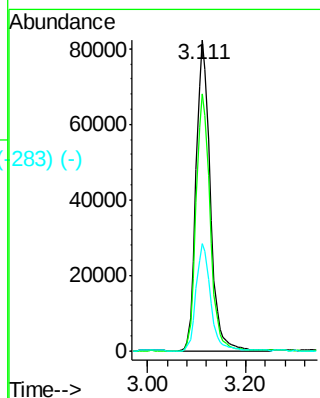
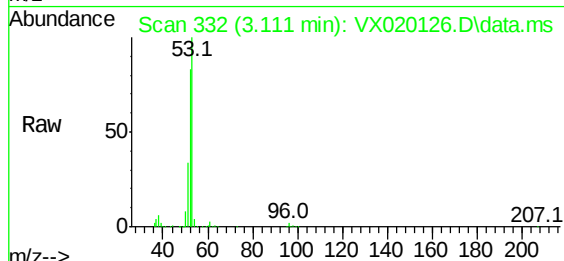
Acrylonitrile
Concen: 87.89 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 53 Resp: 165061
Ion Ratio Lower Upper
53 100
52 82.1 65.3 97.9
51 35.4 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

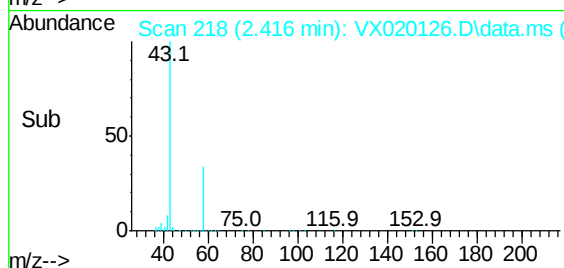
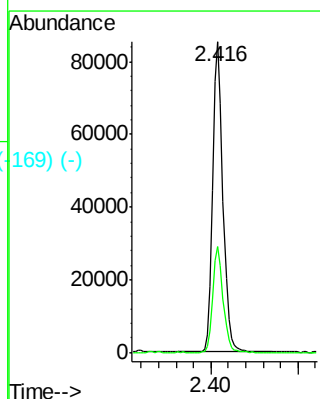
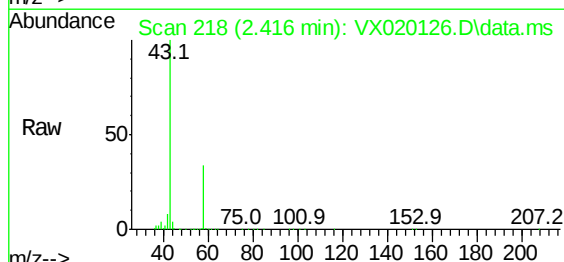
Manual Integrations
APPROVED

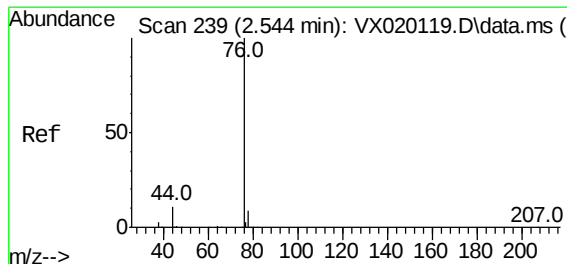
MMDadoda
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Acetone
Concen: 83.18 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 43 Resp: 138267
Ion Ratio Lower Upper
43 100
58 34.3 27.8 41.8



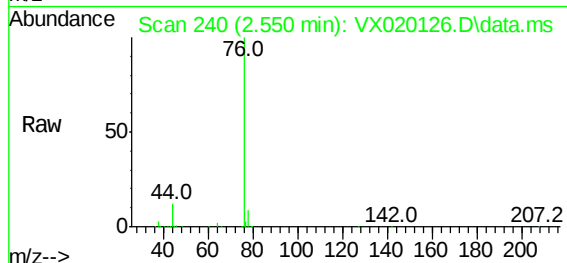


Carbon Disulfide
Concen: 17.51 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

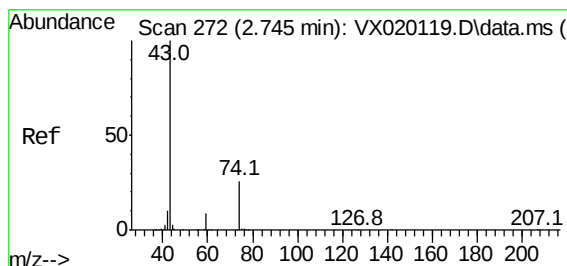
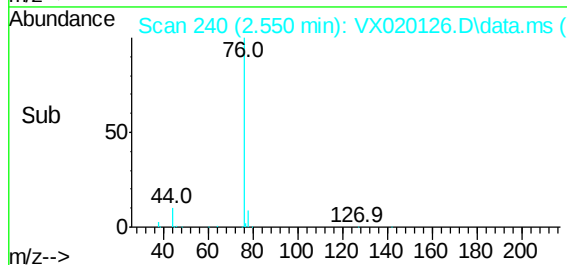
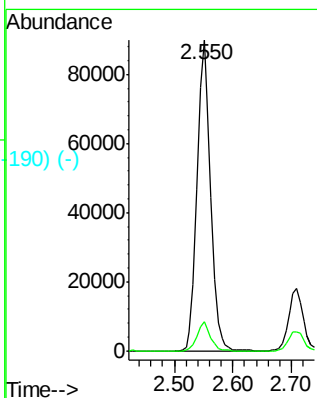
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

Manual Integrations
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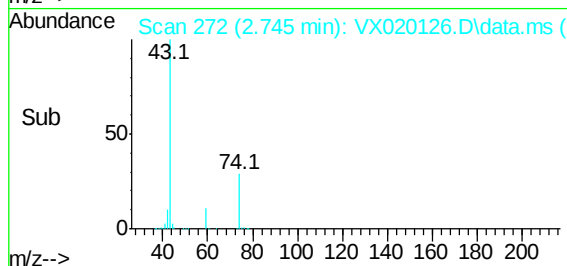
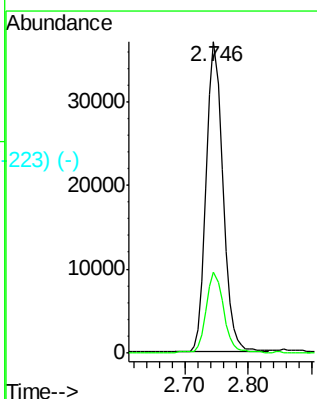
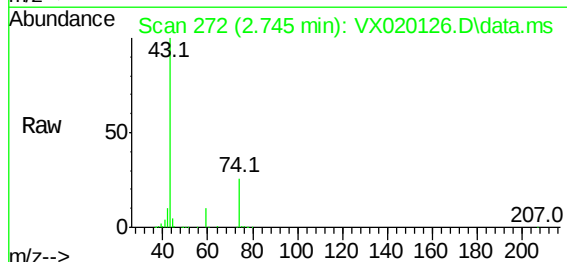


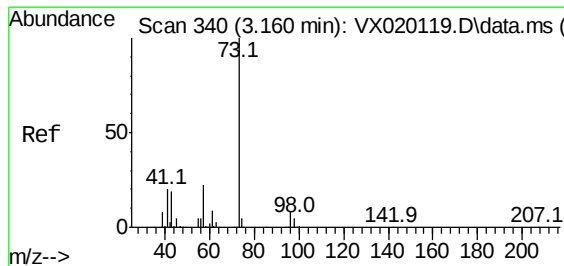
Tgt Ion: 76 Resp: 143725
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8



Methyl Acetate
Concen: 17.60 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

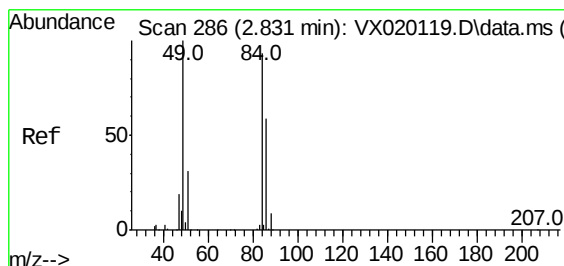
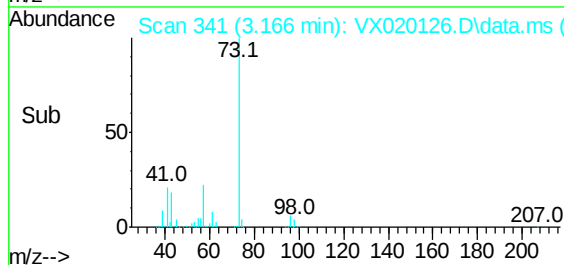
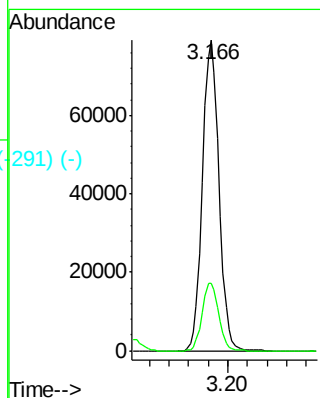
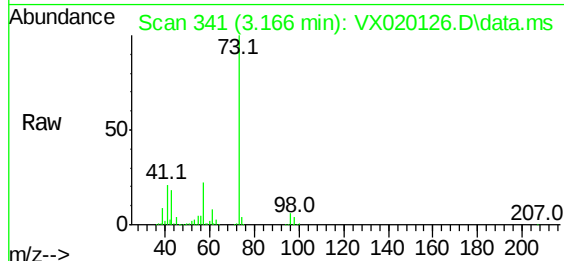
Tgt Ion: 43 Resp: 65245
Ion Ratio Lower Upper
43 100
74 26.7 21.9 32.9





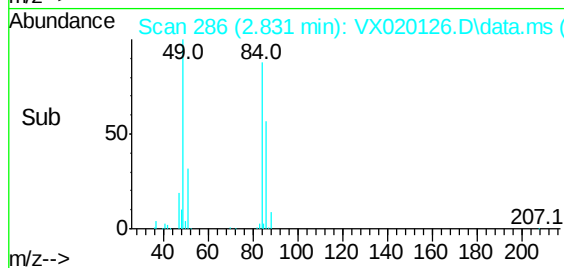
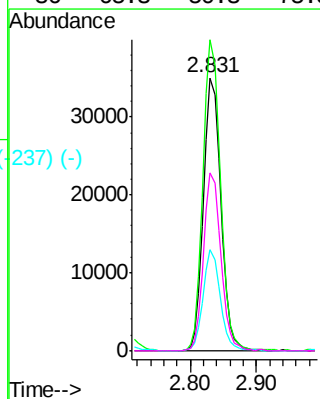
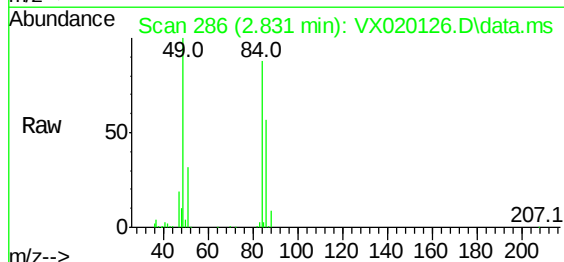
#329 (-)
Methyl tert-butyl Ether
Concen: 17.75 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 73 Resp: 184595
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7



#279 (-)
Methylene Chloride
Concen: 16.97 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

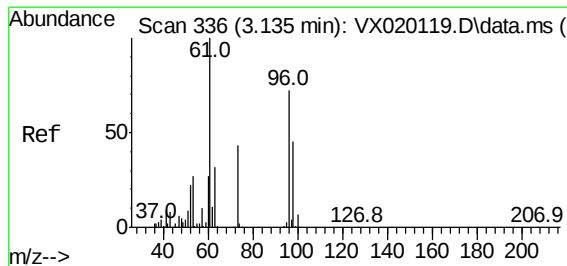
Tgt Ion: 84 Resp: 63584
Ion Ratio Lower Upper
84 100
49 114.0 88.6 132.8
51 36.8 27.0 40.6
86 65.3 50.3 75.5



Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

Manual Integrations
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trans-1,2-Dichloroethene
Concen: 17.72 ug/l
RT: 3.142 min Scan# 337
Delta R.T. 0.007 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

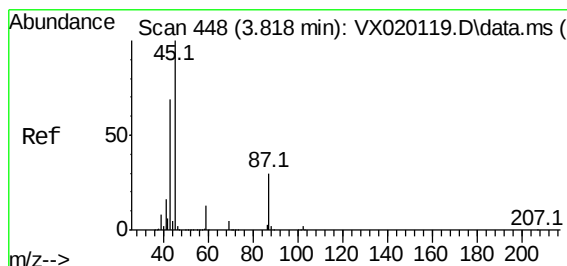
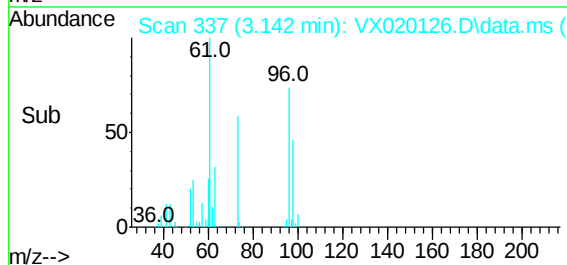
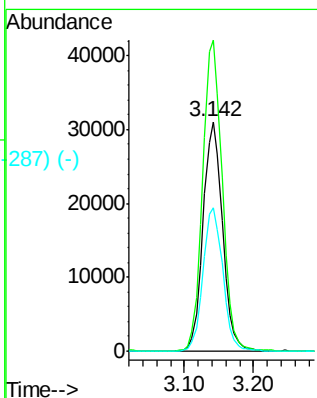
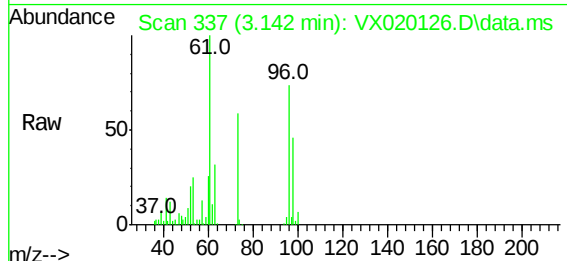
Tgt Ion: 96 Resp: 59732

Ion	Ratio	Lower	Upper
96	100		
61	135.7	107.7	161.5
98	62.5	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

Manual Integrations
APPROVED

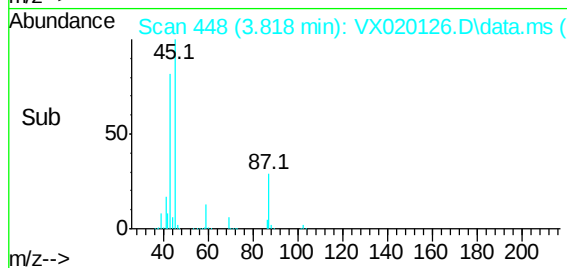
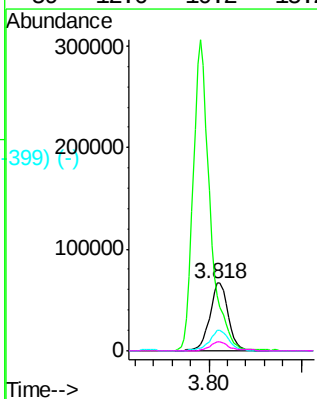
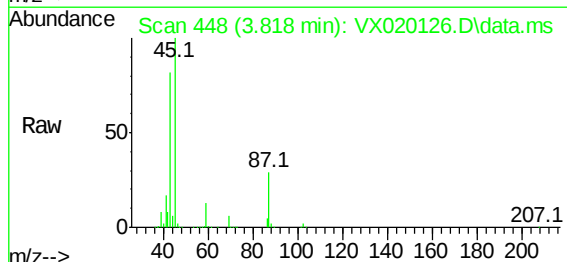
MMDadoda
12/21/2020 3:58:01 PM

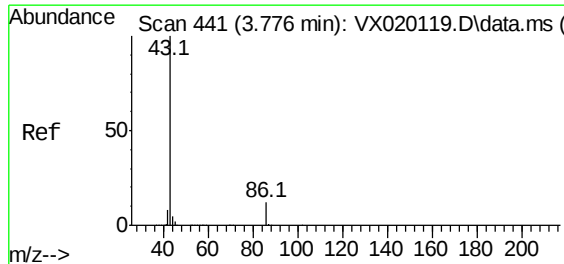


Diisopropyl ether
Concen: 18.14 ug/l
RT: 3.818 min Scan# 448
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 45 Resp: 182523

Ion	Ratio	Lower	Upper
45	100		
43	81.4	58.0	87.0
87	29.5	25.4	38.0
59	12.6	10.2	15.2





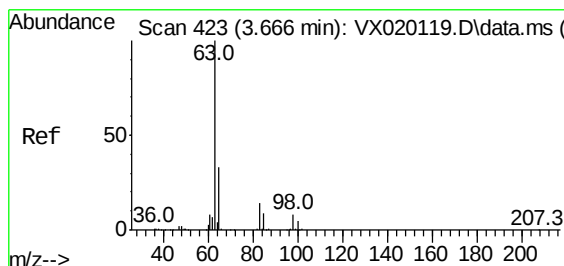
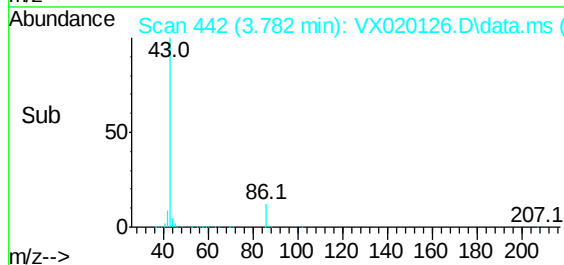
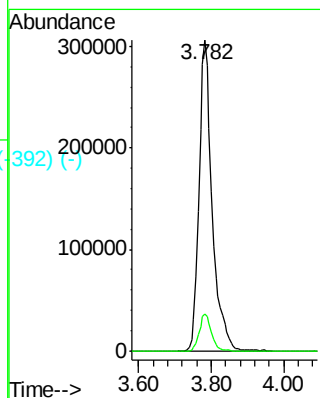
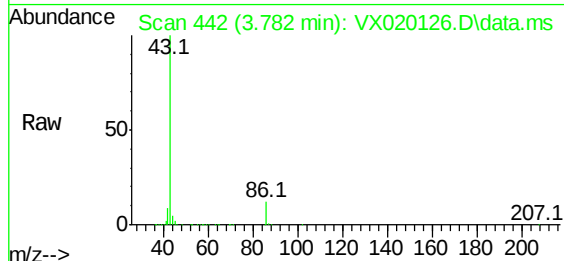
Vinyl Acetate
Concen: 89.87 ug/l
RT: 3.782 min Scan# 442
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 43 Resp: 770744
Ion Ratio Lower Upper
43 100
86 11.9 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

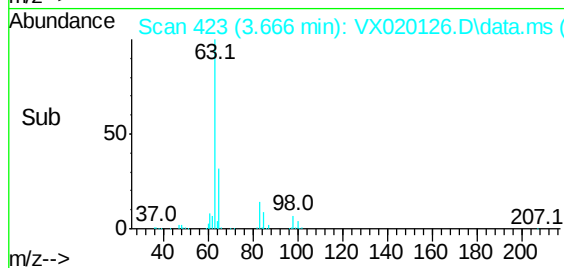
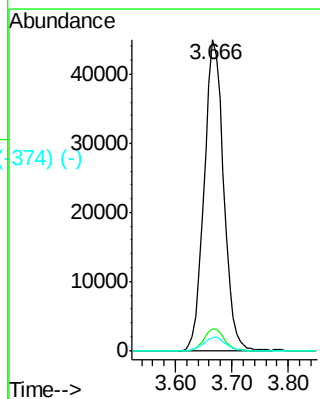
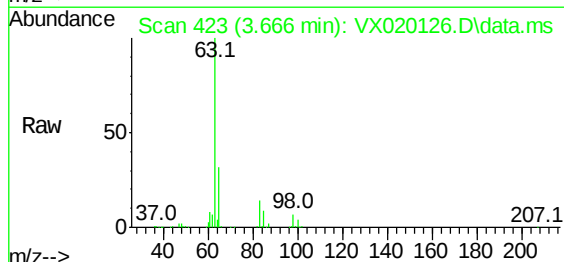
Manual Integrations
APPROVED

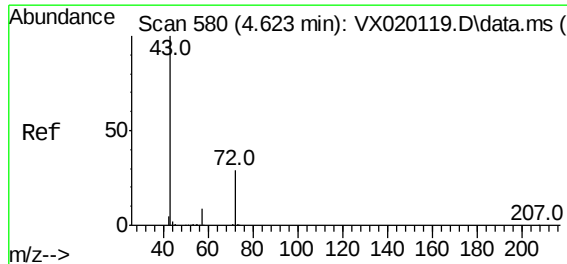
MMDadoda
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1,1-Dichloroethane
Concen: 17.91 ug/l
RT: 3.666 min Scan# 423
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 63 Resp: 106165
Ion Ratio Lower Upper
63 100
98 7.0 3.8 11.2
100 4.2 2.5 7.5





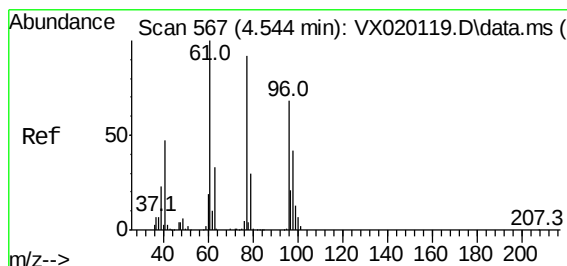
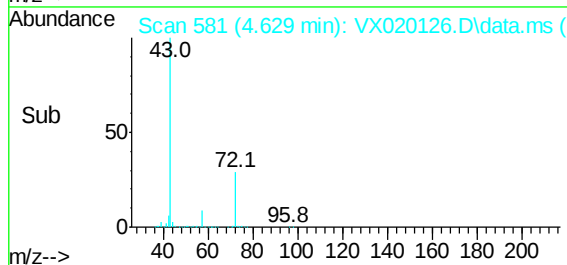
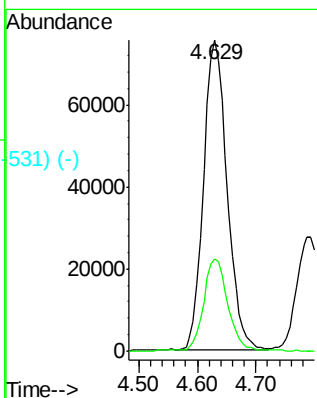
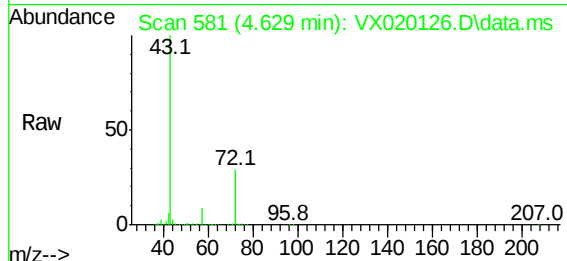
2-Butanone
Concen: 87.21 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 43 Resp: 210988
Ion Ratio Lower Upper
43 100
72 29.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

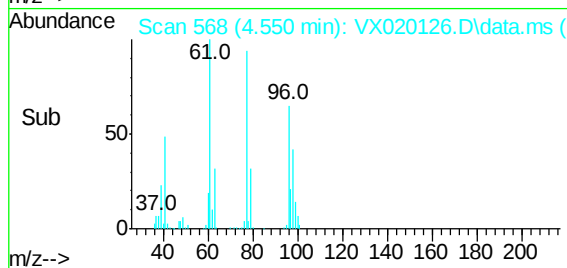
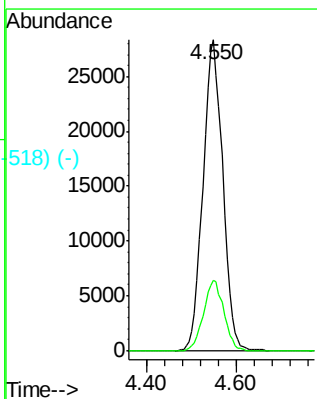
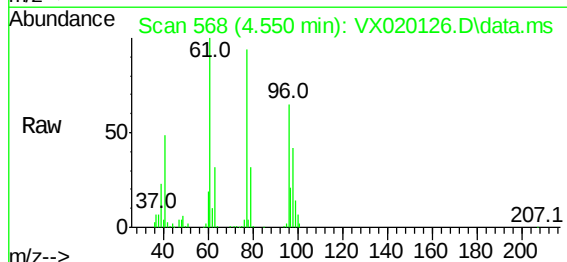
Manual Integrations
APPROVED

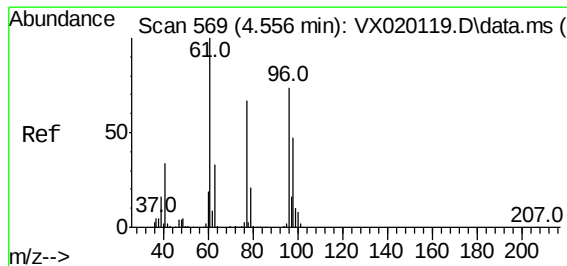
MMDadoda
12/21/2020 3:58:01 PM



2,2-Dichloropropane
Concen: 17.62 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 77 Resp: 86174
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





cis-1,2-Dichloroethene
Concen: 17.60 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

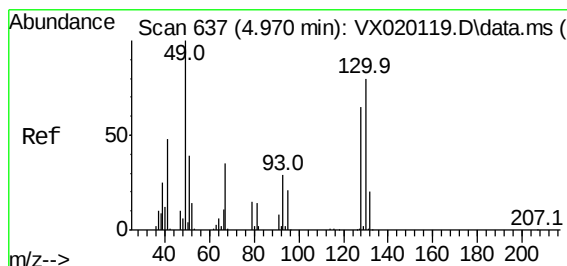
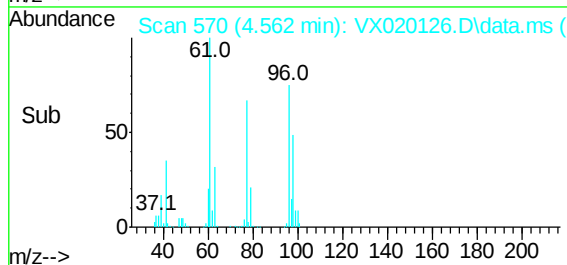
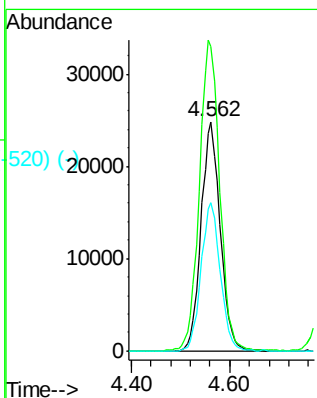
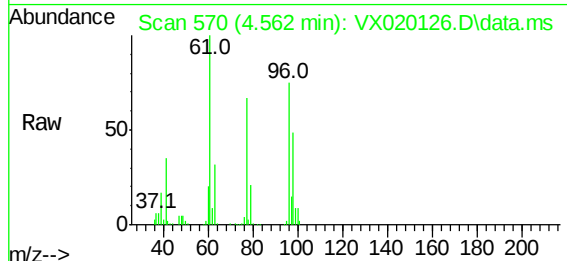
Tgt Ion: 96 Resp: 66973

Ion	Ratio	Lower	Upper
96	100		
61	144.6	0.0	285.6
98	64.8	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

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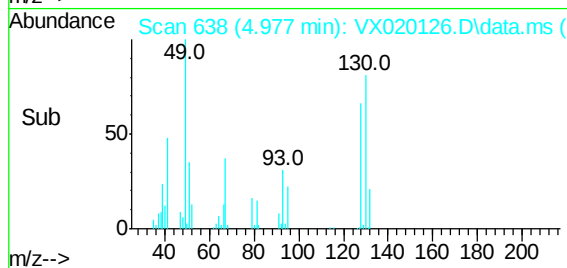
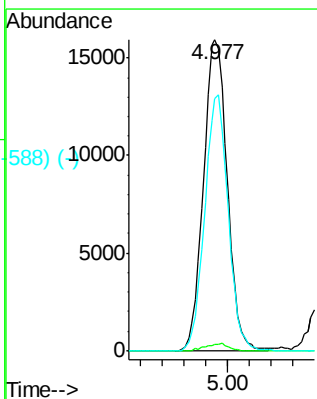
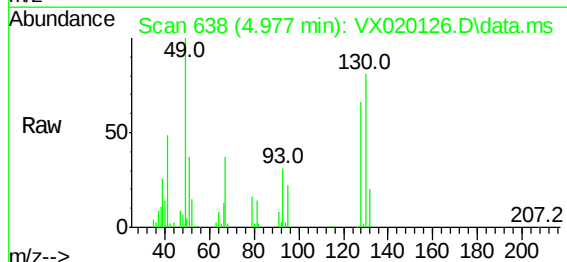
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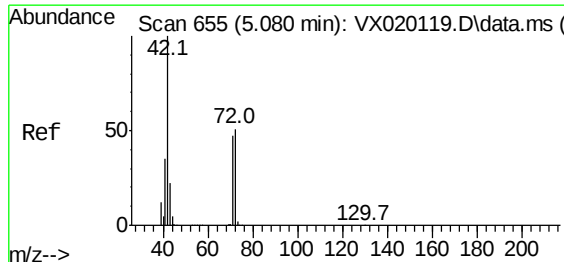


Bromochloromethane
Concen: 18.32 ug/l
RT: 4.977 min Scan# 638
Delta R.T. 0.007 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 49 Resp: 48353

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	80.6	68.2	102.2





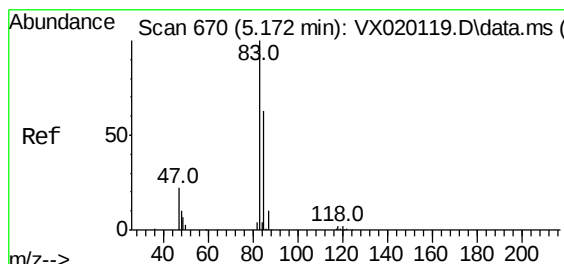
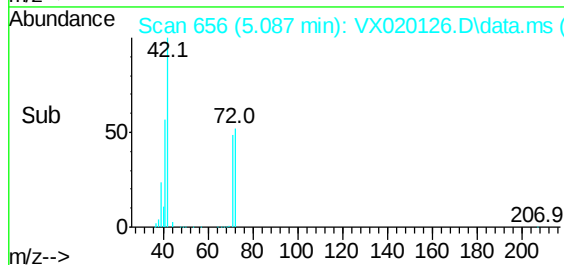
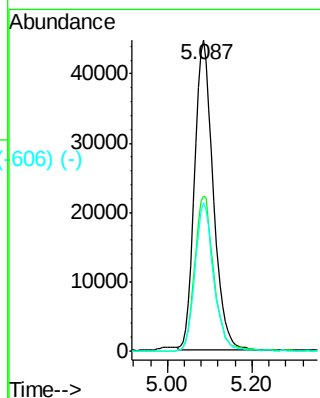
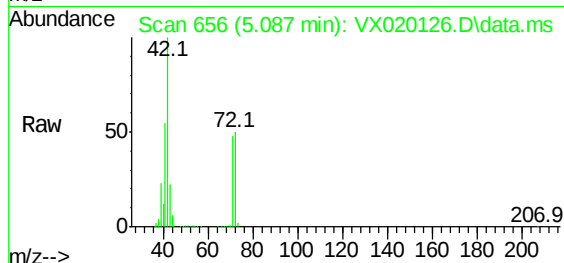
Tetrahydrofuran
Concen: 89.46 ug/l
RT: 5.087 min Scan# 656
Delta R.T. 0.007 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 42 Resp: 136156
Ion Ratio Lower Upper
42 100
72 51.0 41.7 62.5
71 47.1 38.4 57.6

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

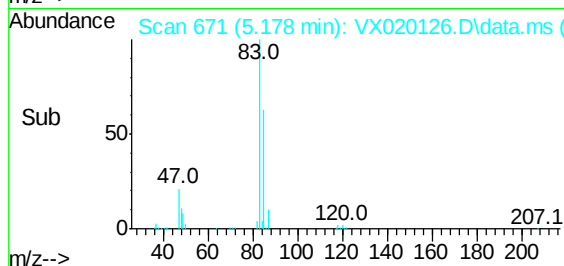
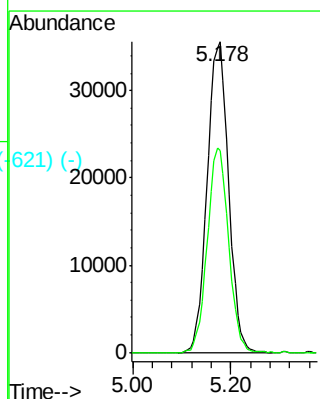
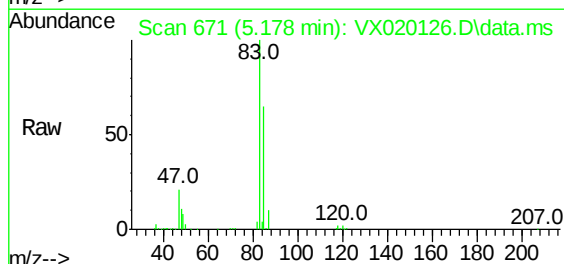
Manual Integrations
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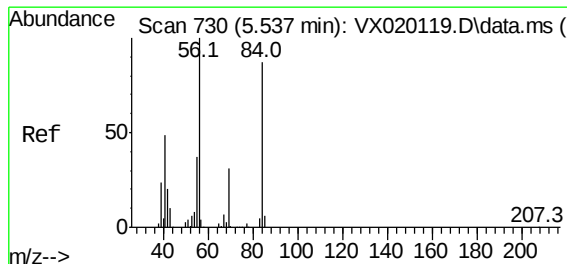
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Chloroform
Concen: 17.85 ug/l
RT: 5.178 min Scan# 671
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 83 Resp: 107686
Ion Ratio Lower Upper
83 100
85 64.8 52.0 78.0





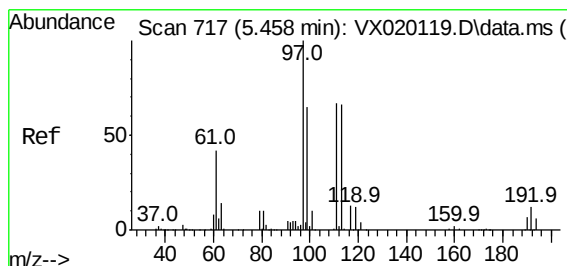
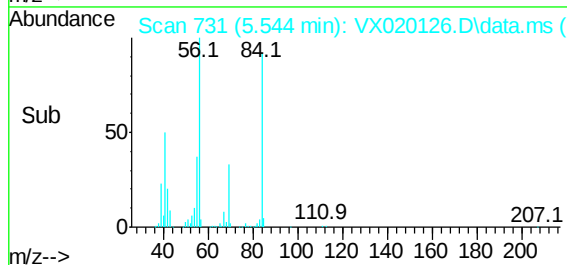
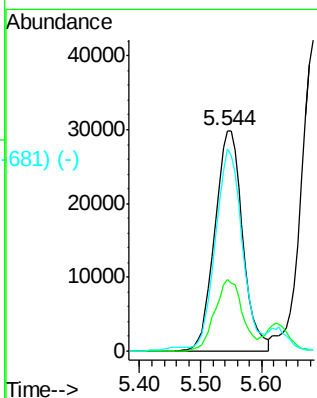
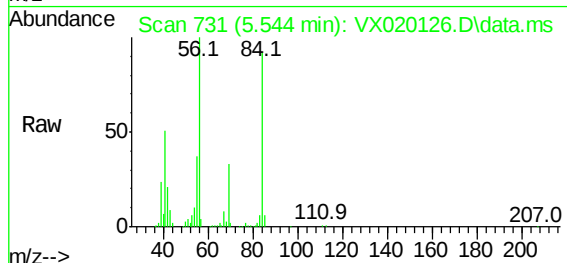
Cyclohexane
Concen: 18.73 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 56	Resp: 94171
Ion Ratio	Lower Upper
56	100
69	32.7 25.3 37.9
84	89.9 71.4 107.0

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

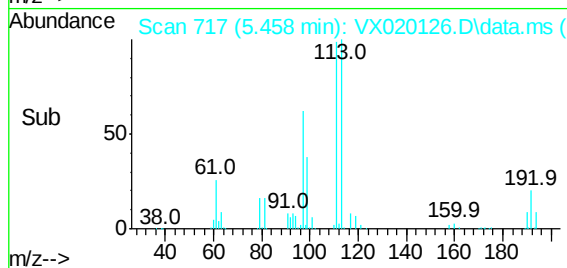
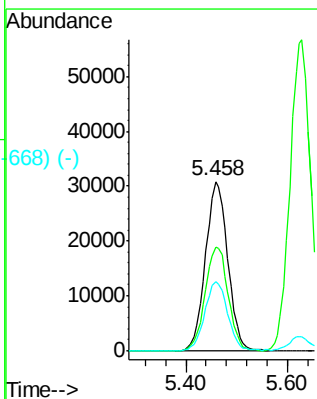
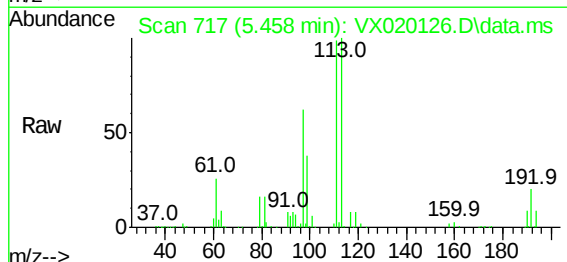
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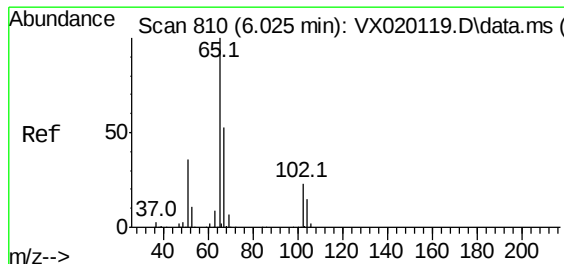
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1,1,1-Trichloroethane
Concen: 18.43 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

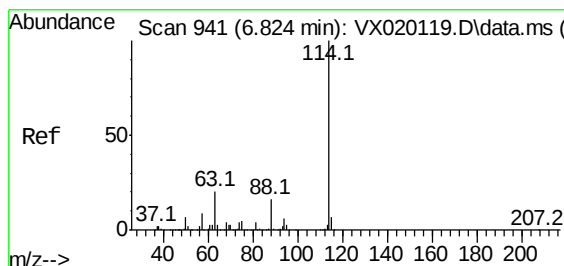
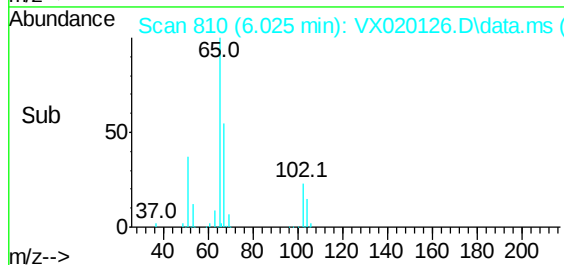
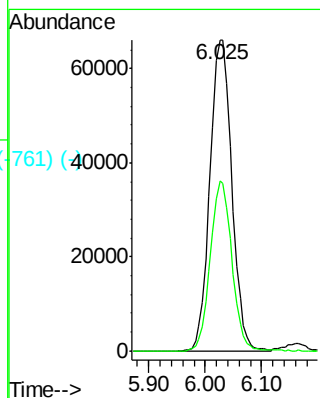
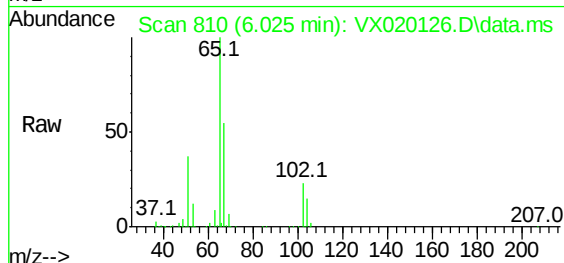
Tgt Ion: 97	Resp: 92740
Ion Ratio	Lower Upper
97	100
99	63.0 51.5 77.3
61	42.1 34.2 51.4





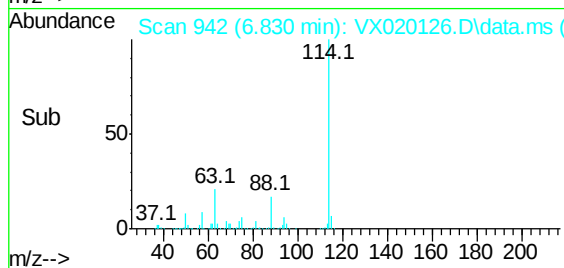
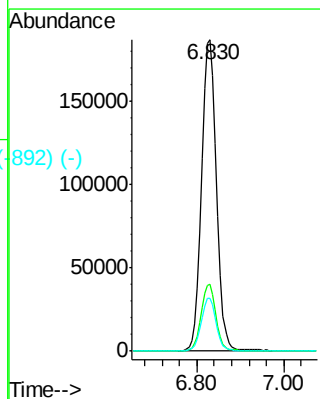
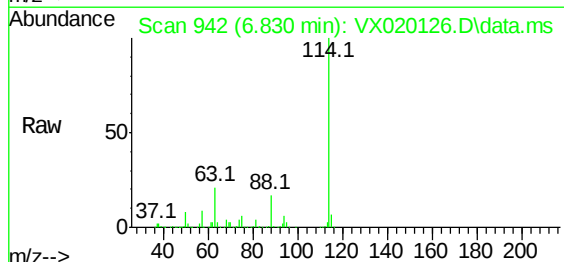
1,2-Dichloroethane-d4
 Concen: 48.50 ug/l
 RT: 6.025 min Scan# 810
 Delta R.T. 0.000 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion: 65 Resp: 176805
 Ion Ratio Lower Upper
 65 100
 67 53.6 0.0 105.4



1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.830 min Scan# 942
 Delta R.T. 0.006 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

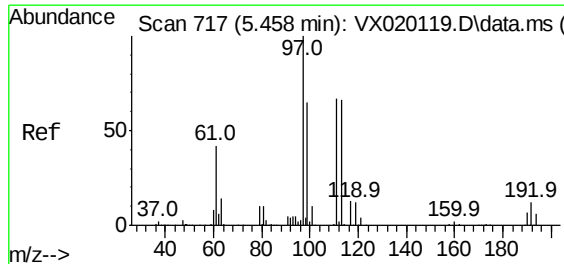
Tgt Ion: 114 Resp: 451762
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 40.8
 88 16.7 0.0 32.8



Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218WBS01

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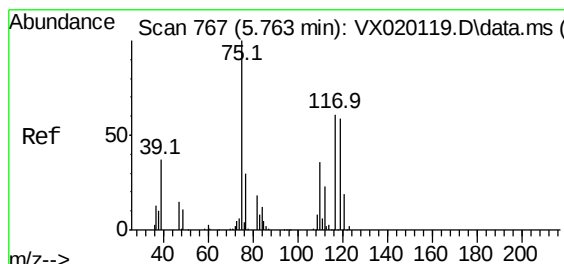
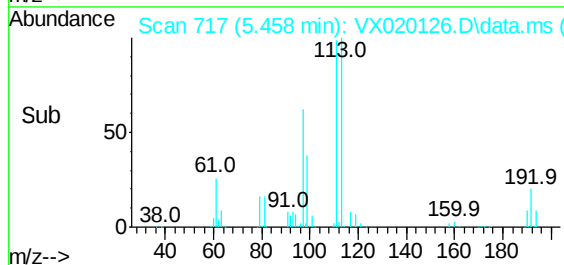
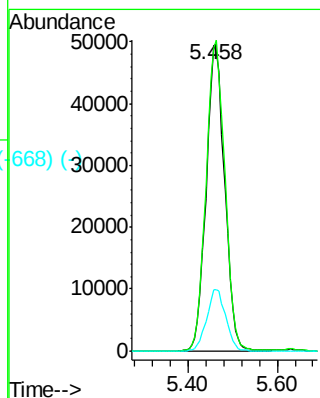
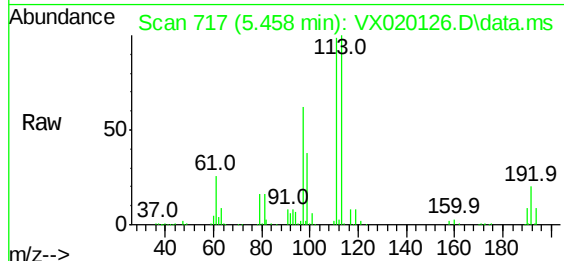
Dibromofluoromethane
Concen: 48.94 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 113 Resp: 141438
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 20.3 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

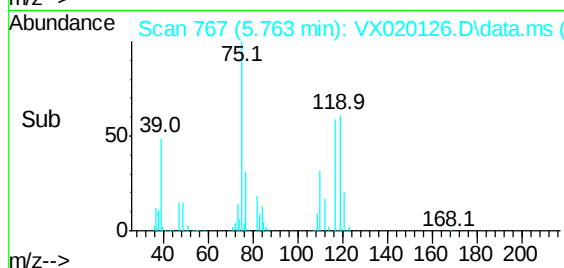
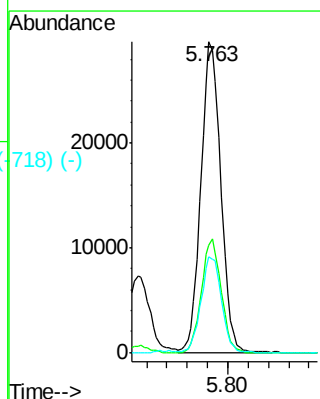
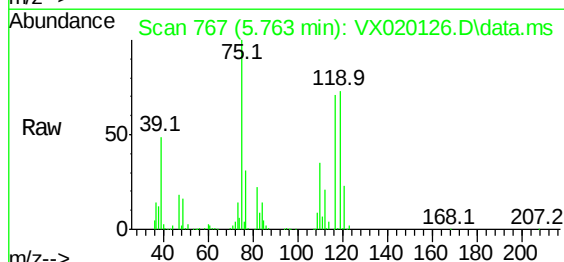
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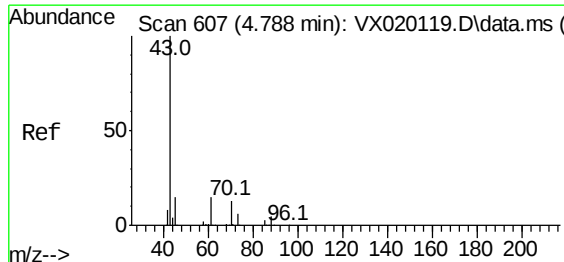
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1,1-Dichloropropene
Concen: 18.03 ug/l
RT: 5.763 min Scan# 767
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 75 Resp: 80498
Ion Ratio Lower Upper
75 100
110 35.9 18.1 54.4
77 31.5 25.3 37.9





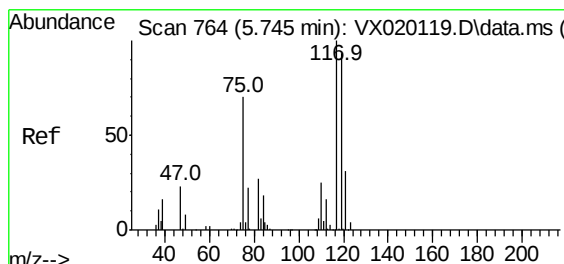
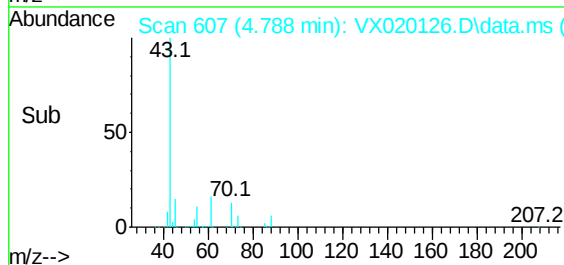
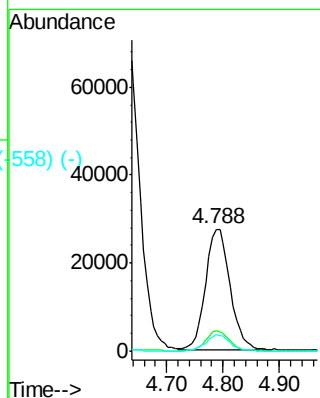
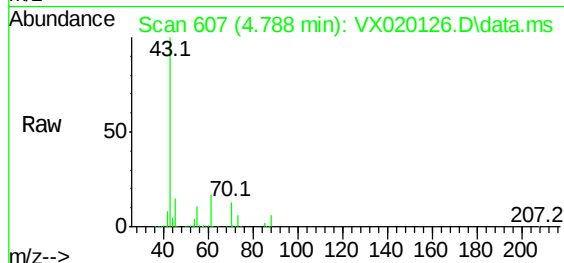
Ethyl Acetate
Concen: 17.62 ug/l
RT: 4.788 min Scan# 607
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	43	Resp:	81740
Ion	Ratio	Lower	Upper
43	100		
61	15.9	12.8	19.2
70	12.9	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

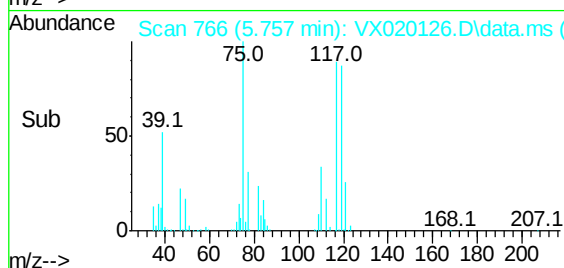
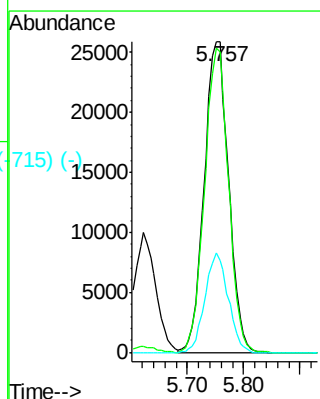
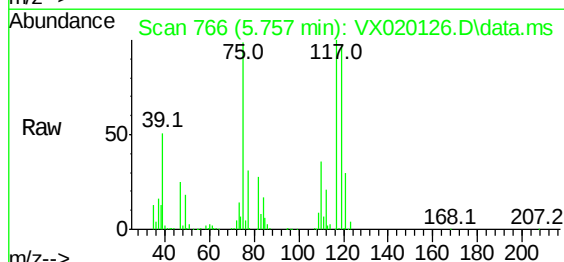
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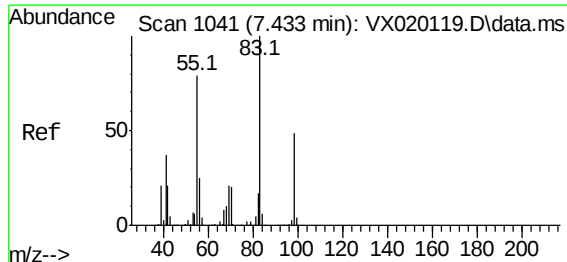
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Carbon Tetrachloride
Concen: 18.15 ug/l
RT: 5.757 min Scan# 766
Delta R.T. 0.012 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	117	Resp:	77076
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.2	114.2
121	29.7	24.8	37.2



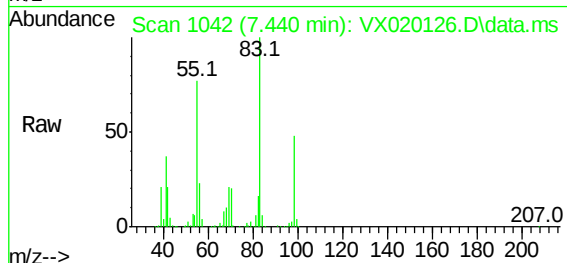


#829 (-)
Methylcyclohexane
Concen: 18.48 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.007 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

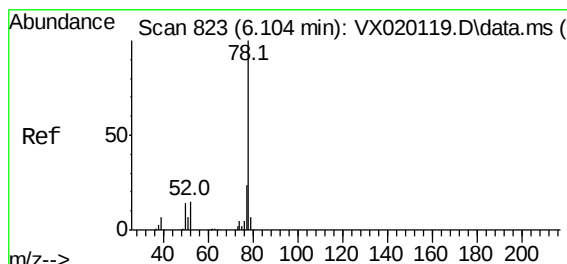
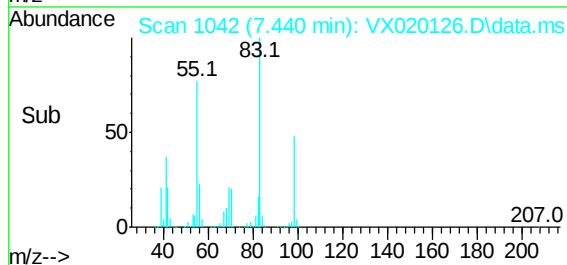
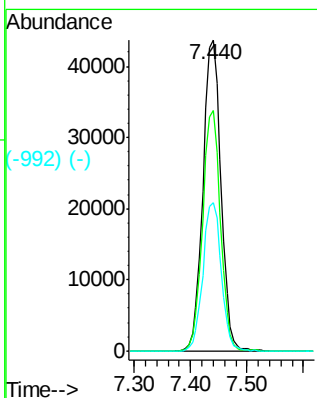
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

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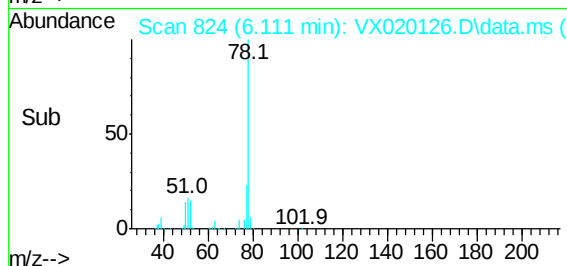
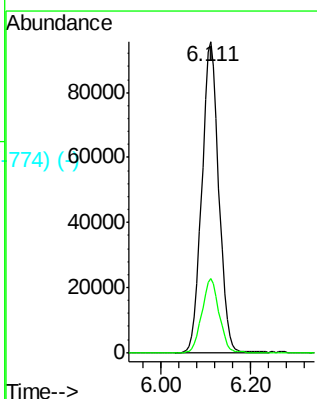
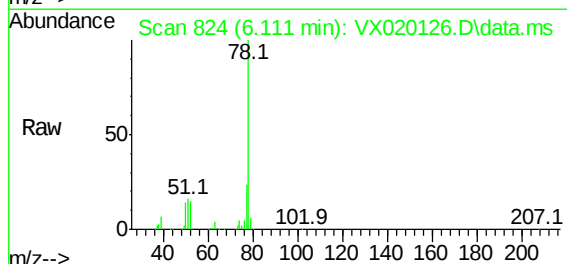


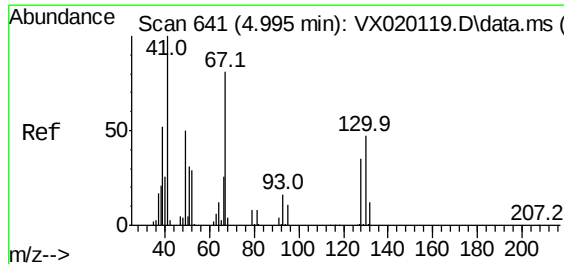
Tgt Ion: 83 Resp: 95235
Ion Ratio Lower Upper
83 100
55 77.4 58.9 88.3
98 47.8 38.1 57.1



#830 (-)
Benzene
Concen: 17.97 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.007 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 78 Resp: 249825
Ion Ratio Lower Upper
78 100
77 24.0 18.9 28.3





#41 (-)
Methacrylonitrile
Concen: 18.06 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

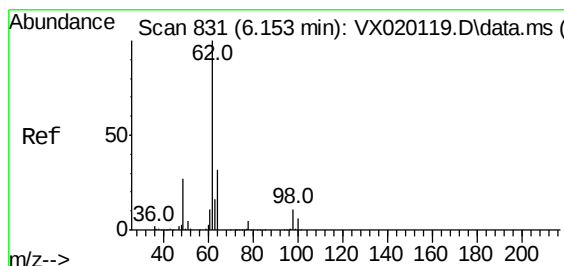
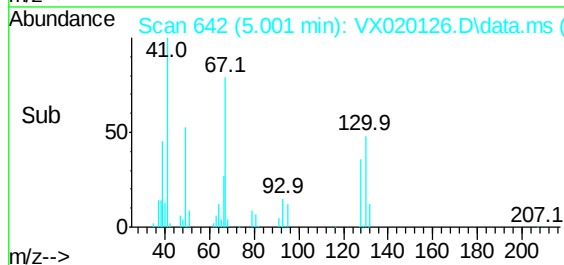
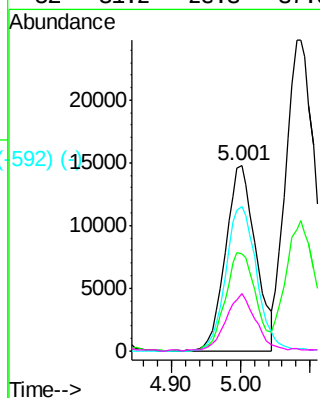
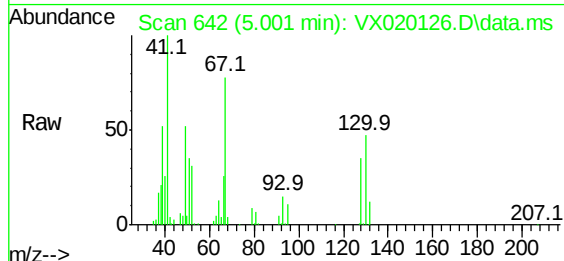
Tgt Ion: 41 Resp: 44641

Ion	Ratio	Lower	Upper
41	100		
39	53.8	42.5	63.7
67	80.4	65.0	97.6
52	31.2	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

Manual Integrations
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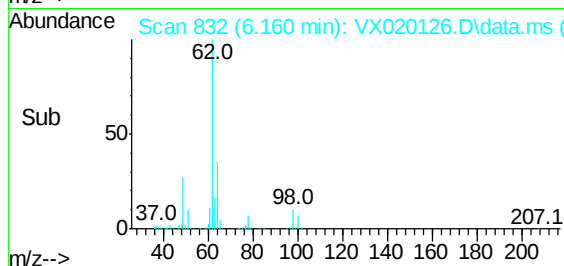
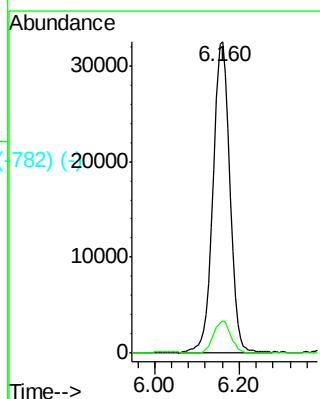
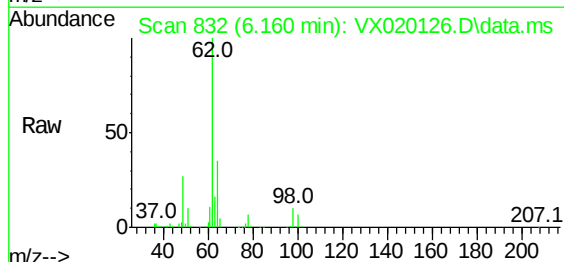
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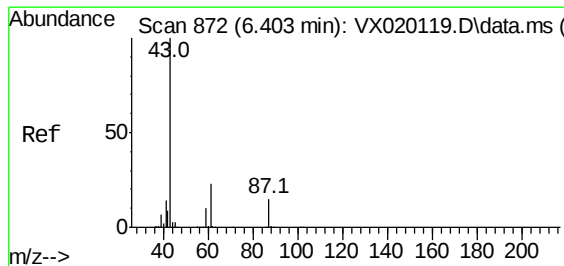


#42 (-)
1,2-Dichloroethane
Concen: 17.91 ug/l
RT: 6.160 min Scan# 832
Delta R.T. 0.007 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 62 Resp: 85373

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.2





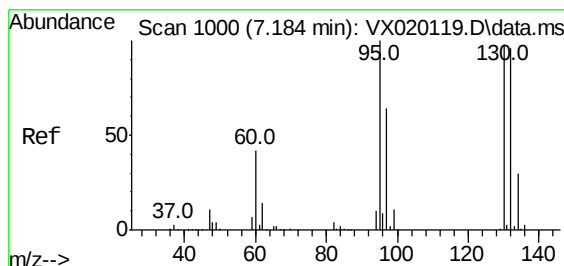
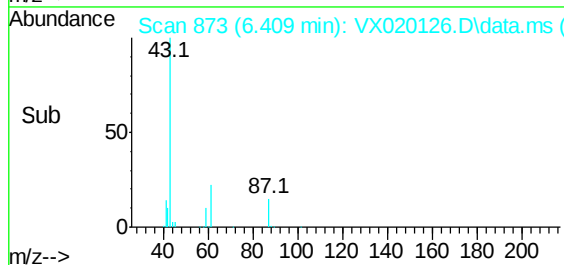
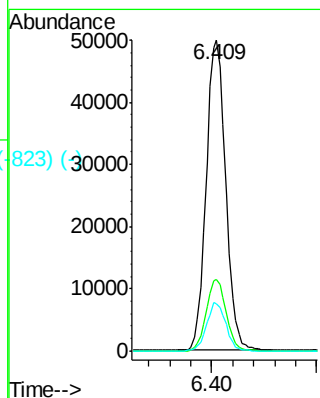
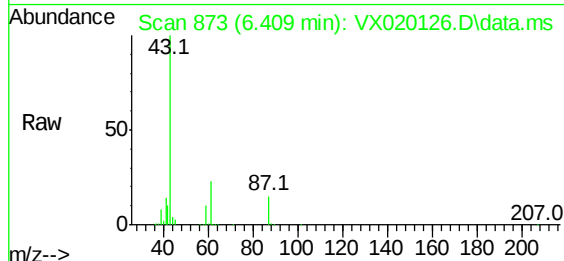
#43 (-)
Isopropyl Acetate
Concen: 17.51 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

Tgt Ion: 43 Resp: 128294
Ion Ratio Lower Upper
43 100
61 23.3 18.2 27.4
87 15.2 12.5 18.7

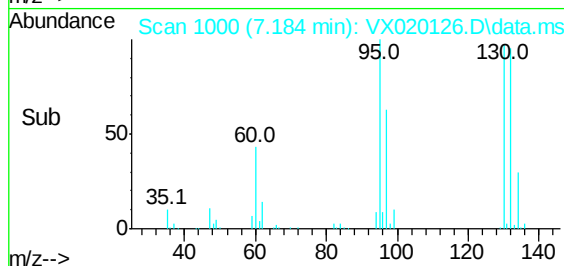
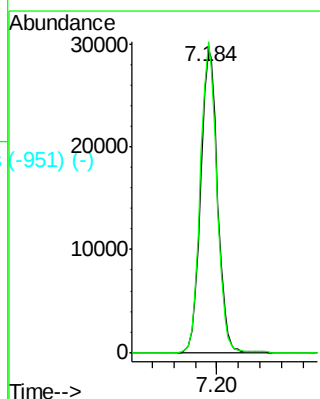
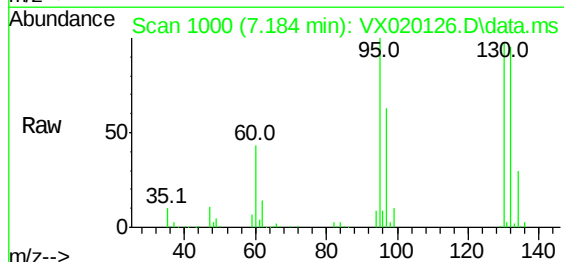
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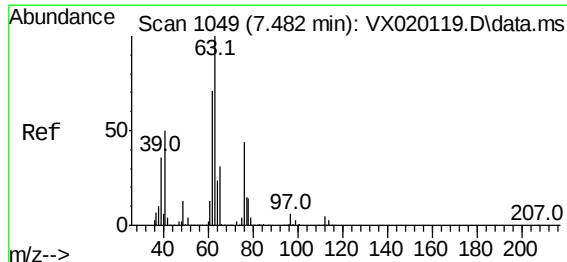
MMDadoda
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#44 (-)
Trichloroethene
Concen: 17.51 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:130 Resp: 62911
Ion Ratio Lower Upper
130 100
95 102.6 0.0 198.0





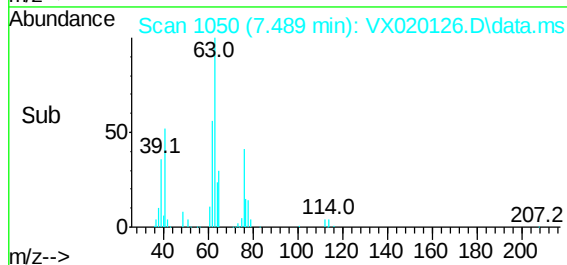
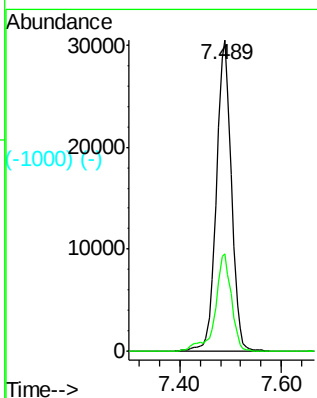
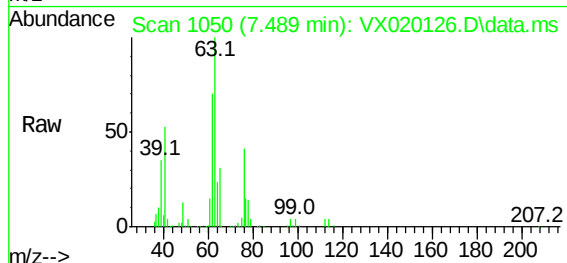
#453 (-)
1,2-Dichloropropane
Concen: 17.78 ug/l
RT: 7.489 min Scan# 1050
Delta R.T. 0.007 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

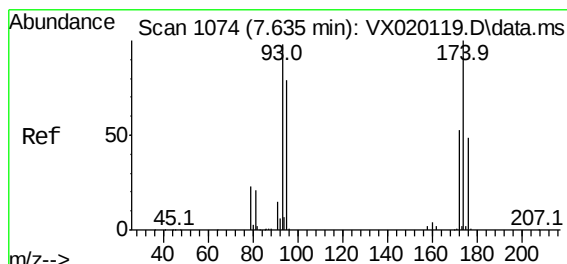
Tgt Ion: 63 Resp: 62465
Ion Ratio Lower Upper
63 100
65 31.3 25.7 38.5

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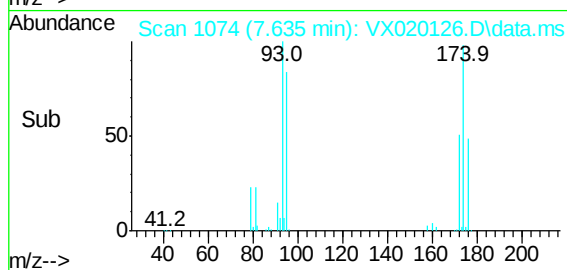
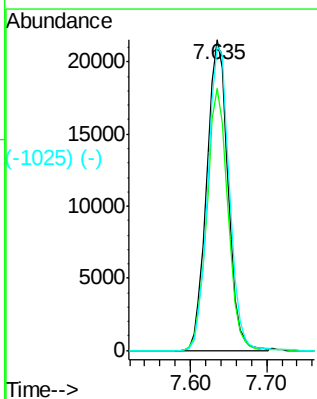
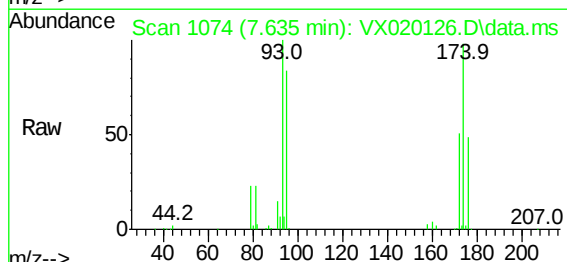


#1000 (-)

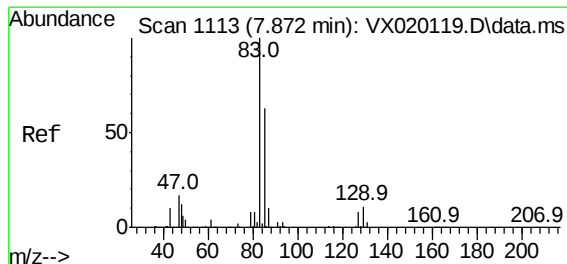


#464 (-)
Dibromomethane
Concen: 17.29 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 93 Resp: 41546
Ion Ratio Lower Upper
93 100
95 83.6 66.8 100.2
174 99.9 83.1 124.7



#1025 (-)

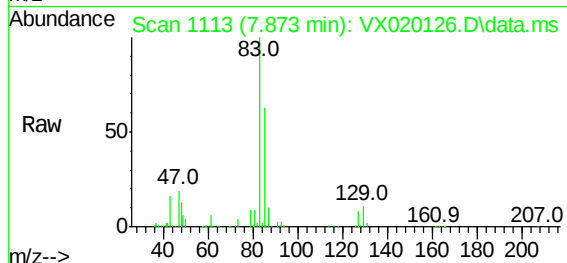


#473 (-)
Bromodichloromethane
Concen: 17.63 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

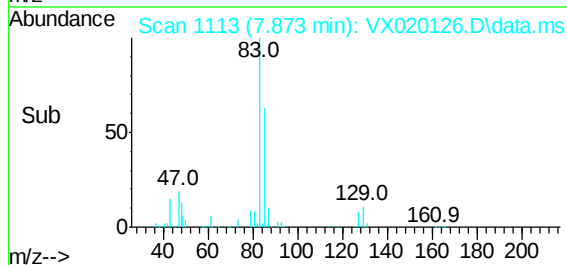
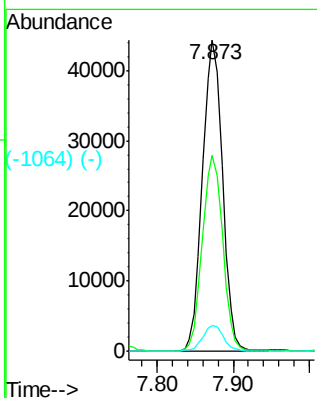
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

Manual Integrations
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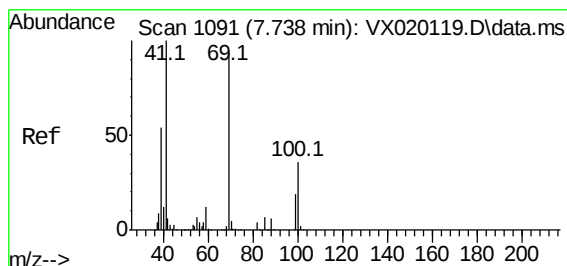
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Tgt Ion: 83 Resp: 80759
Ion Ratio Lower Upper
83 100
85 62.9 51.4 77.0
127 8.2 6.8 10.2

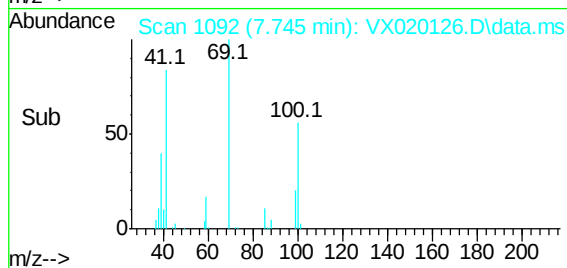
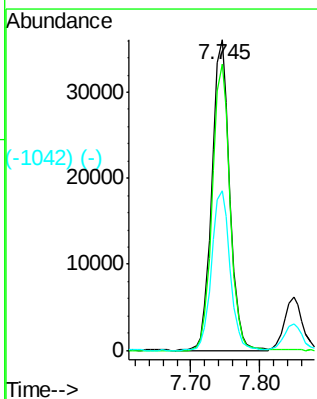
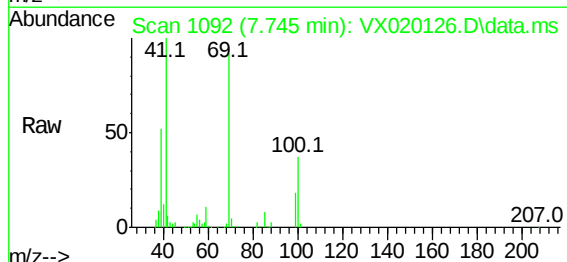


#1064 (-)

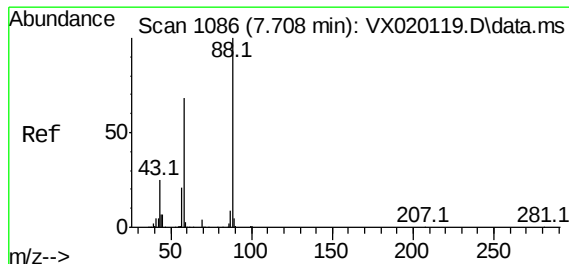


#1060 (-)
Methyl methacrylate
Concen: 17.95 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.007 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 41 Resp: 64440
Ion Ratio Lower Upper
41 100
69 92.1 76.0 114.0
39 53.5 44.6 67.0



#1042 (-)



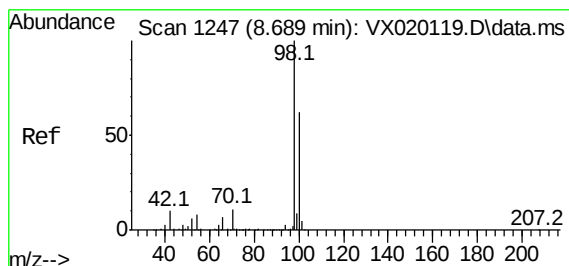
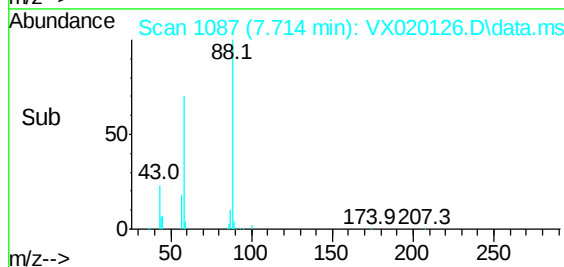
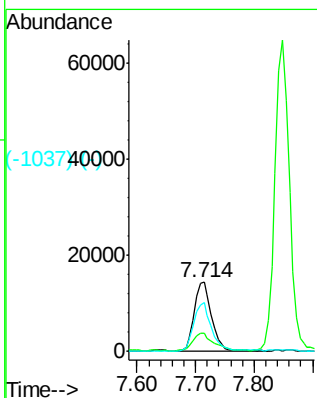
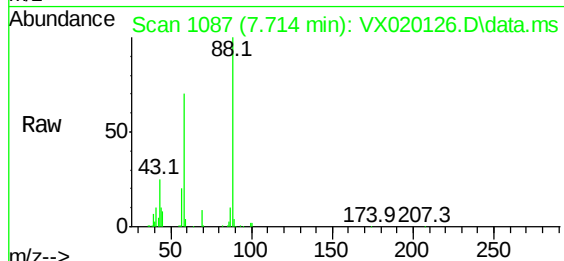
(-1037) (-)
 1,4-Dioxane
 Concen: 343.52 ug/l
 RT: 7.714 min Scan# 1087
 Delta R.T. 0.006 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion:	88	Resp:	28865
Ion Ratio	Lower	Upper	
88	100		
43	29.9	23.2	34.8
58	71.1	55.0	82.4

Instrument :
 MSVOA_X
 ClientSampled :
 VX1218WBS01

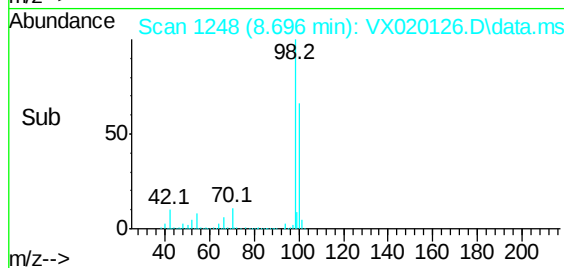
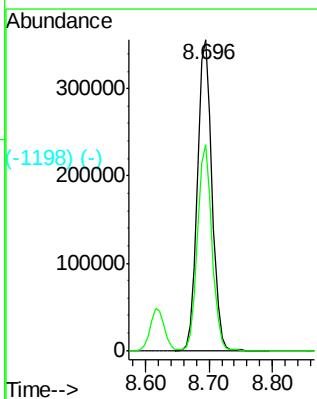
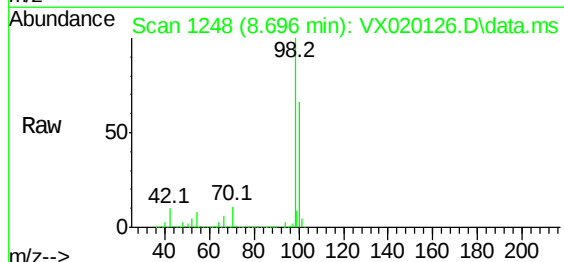
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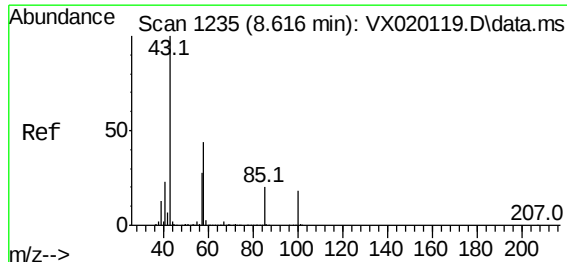
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(-1198) (-)
 Toluene-d8
 Concen: 49.78 ug/l
 RT: 8.696 min Scan# 1248
 Delta R.T. 0.007 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion:	98	Resp:	553800
Ion Ratio	Lower	Upper	
98	100		
100	66.0	51.9	77.9



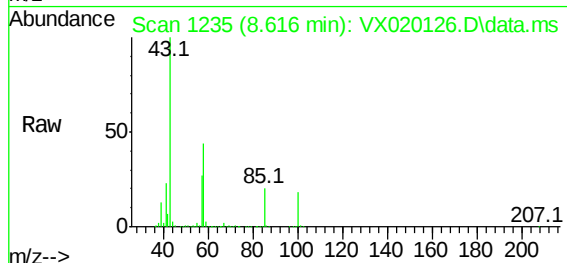


#526 (-)
4-Methyl-2-Pentanone
Concen: 90.22 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

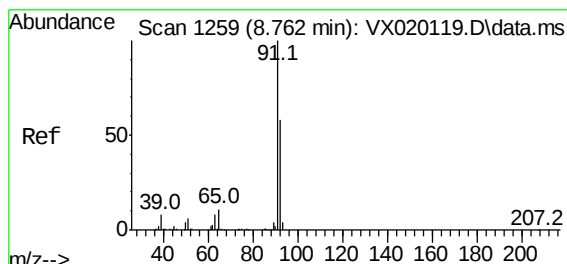
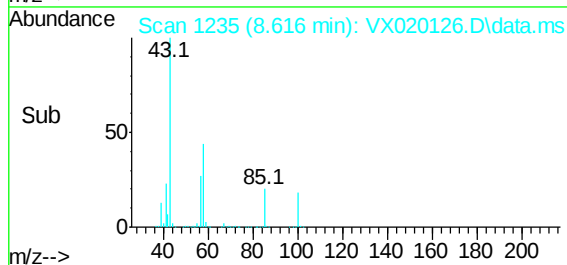
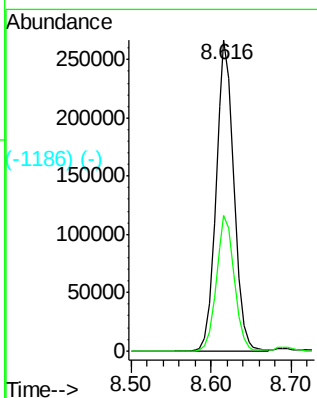
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

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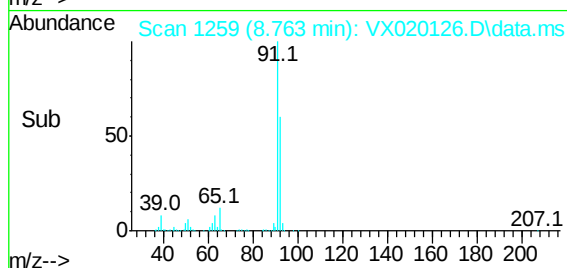
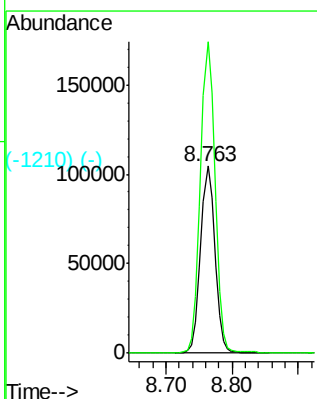
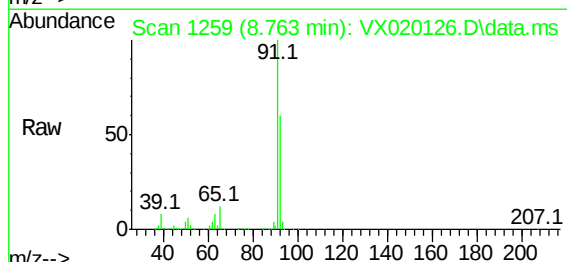


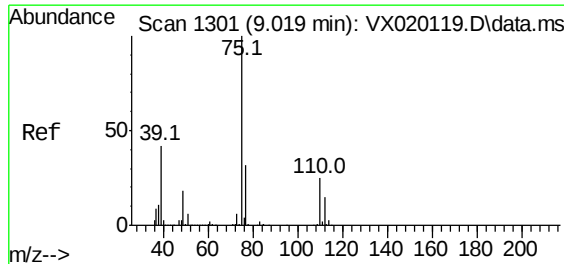
Tgt Ion: 43 Resp: 409151
Ion Ratio Lower Upper
43 100
58 43.8 35.4 53.0



#527 (-)
Toluene
Concen: 18.29 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 92 Resp: 155108
Ion Ratio Lower Upper
92 100
91 170.3 137.1 205.7





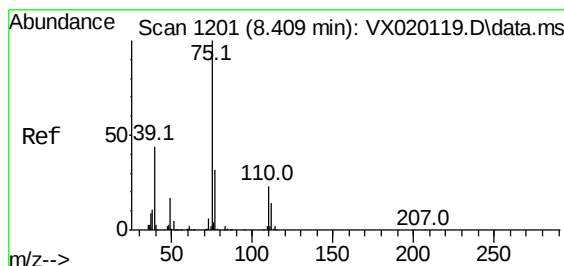
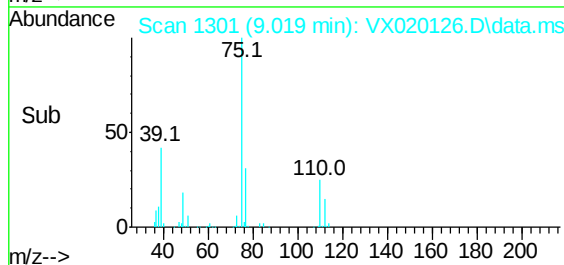
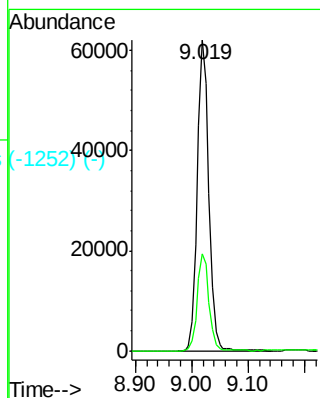
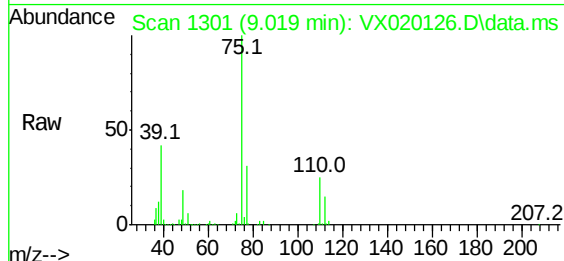
t-1,3-Dichloropropene
Concen: 17.42 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 75 Resp: 87782
Ion Ratio Lower Upper
75 100
77 31.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

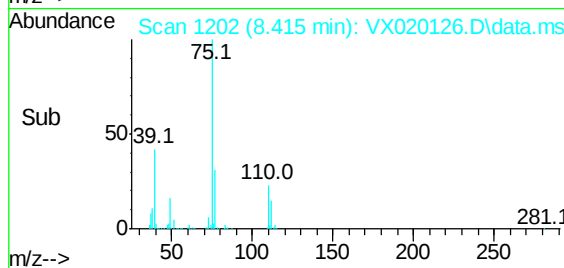
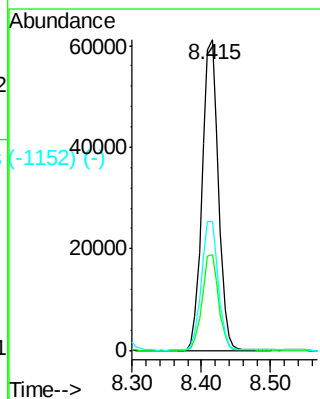
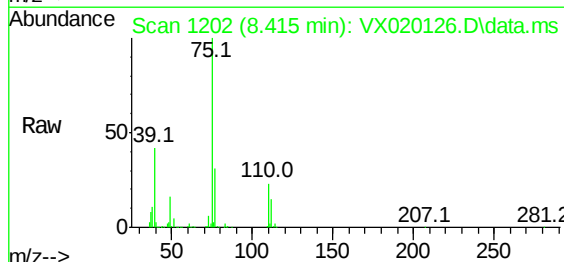
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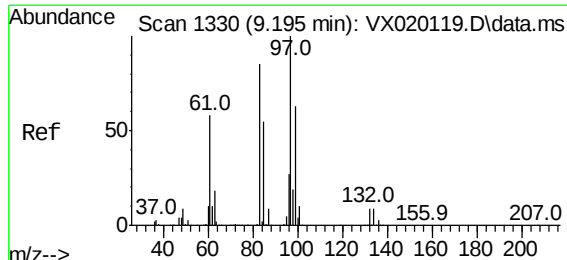
MMDadoda
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cis-1,3-Dichloropropene
Concen: 17.77 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 75 Resp: 98291
Ion Ratio Lower Upper
75 100
77 30.6 25.7 38.5
39 41.4 35.1 52.7





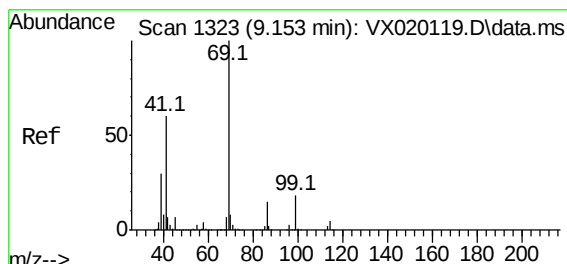
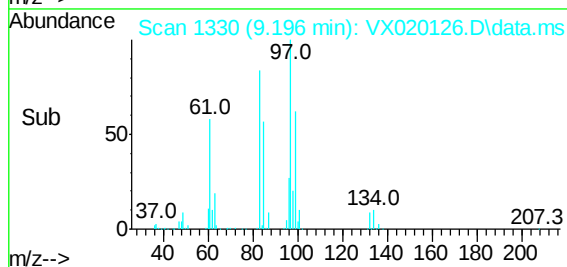
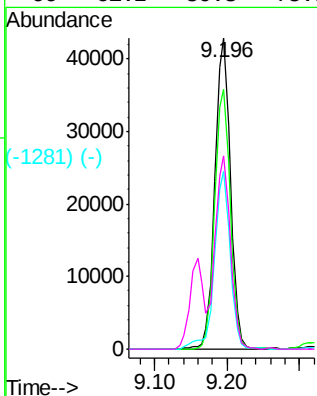
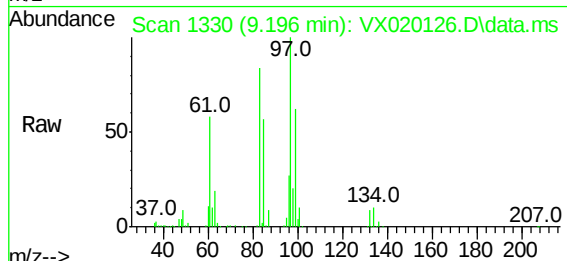
#559 (-)
1,1,2-Trichloroethane
Concen: 17.98 ug/l
RT: 9.196 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	97	Resp:	62878
Ion	Ratio	Lower	Upper
97	100		
83	83.7	69.3	103.9
85	57.1	44.3	66.5
99	62.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

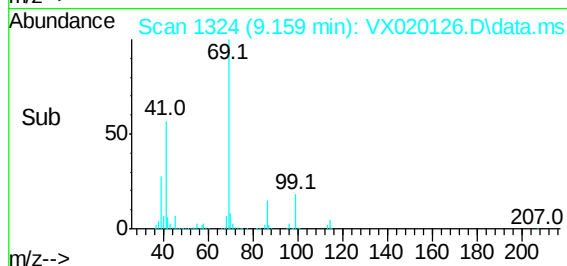
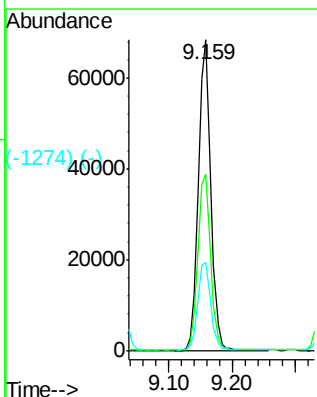
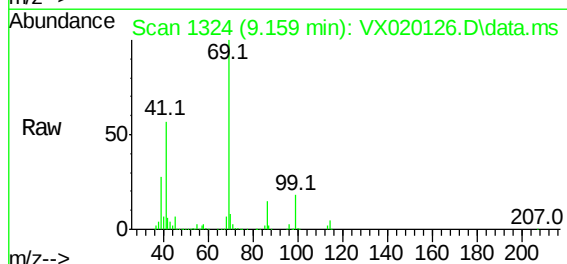
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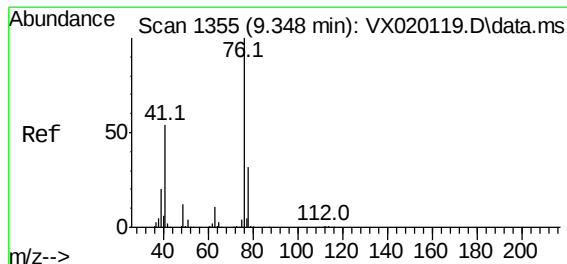
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#560 (-)
Ethyl methacrylate
Concen: 17.89 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	69	Resp:	91609
Ion	Ratio	Lower	Upper
69	100		
41	59.3	46.8	70.2
39	29.8	24.7	37.1



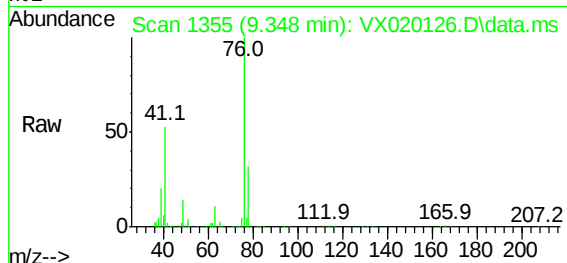


#577 (-)
1,3-Dichloropropane
Concen: 17.74 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

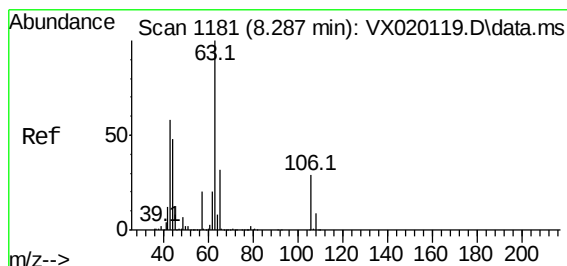
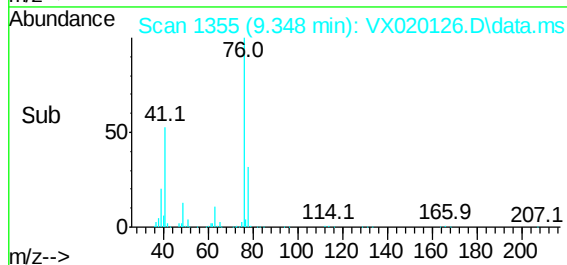
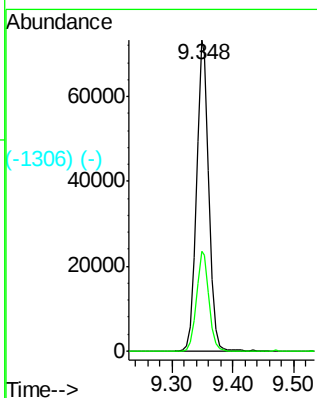
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

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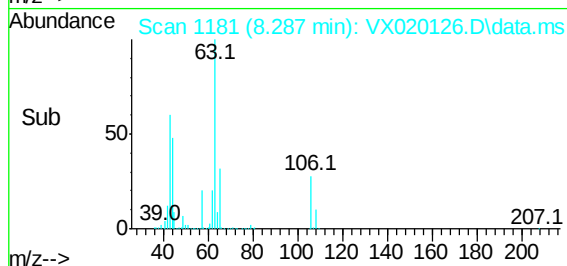
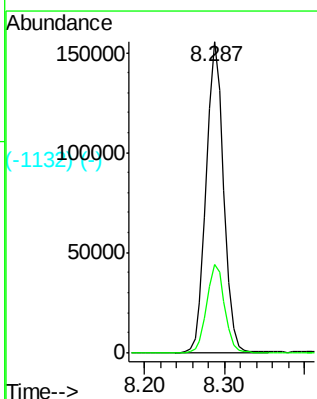
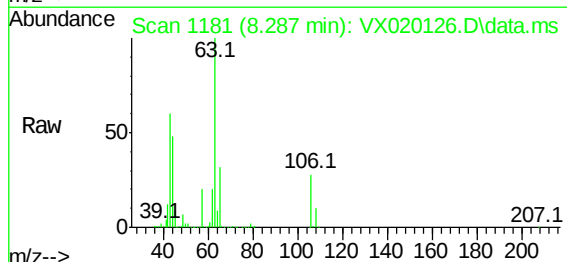


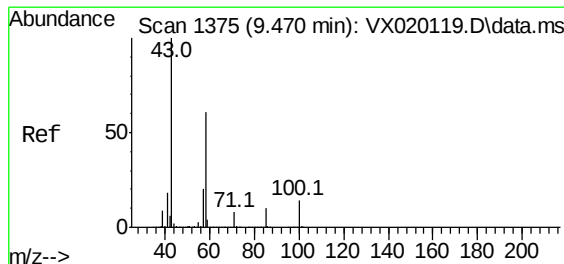
Tgt Ion: 76 Resp: 105617
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2



#578 (-)
2-Chloroethyl Vinyl ether
Concen: 86.98 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 63 Resp: 235542
Ion Ratio Lower Upper
63 100
106 28.8 23.5 35.3



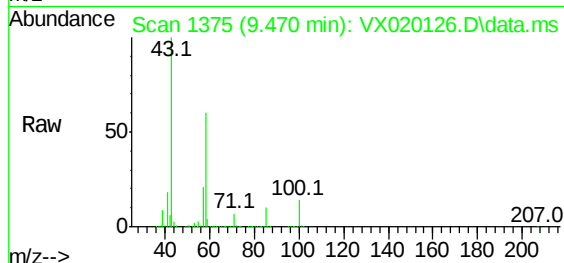


#506 (-)
2-Hexanone
Concen: 88.94 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

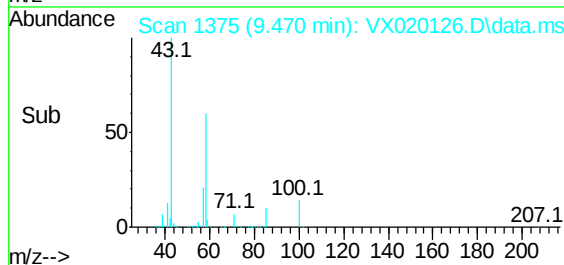
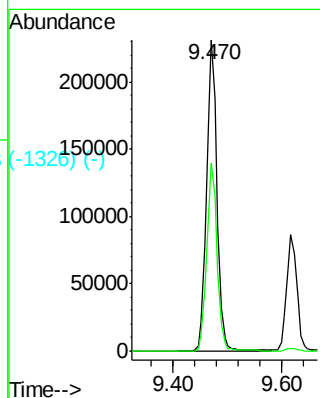
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

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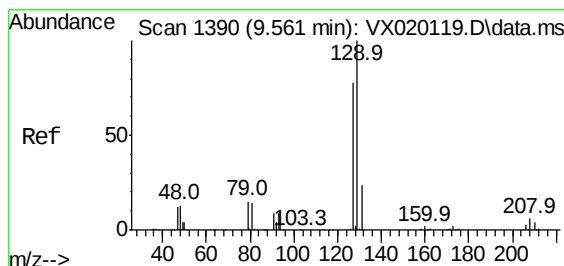
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Tgt Ion: 43 Resp: 307353
Ion Ratio Lower Upper
43 100
58 60.4 30.9 92.8

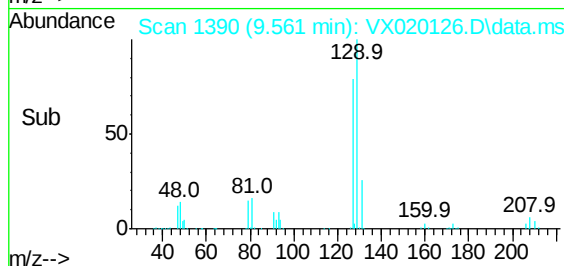
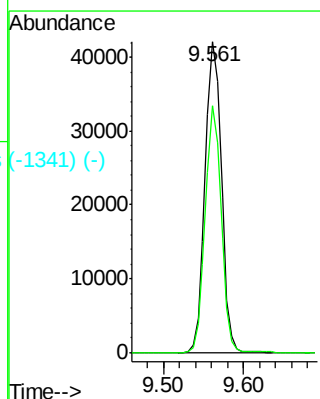
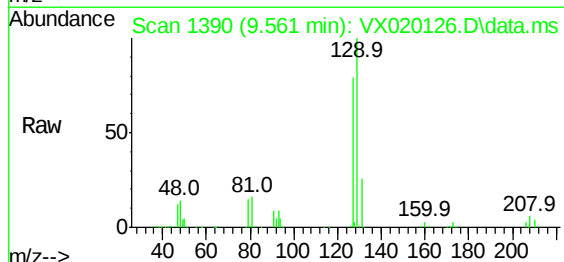


#1326 (-)

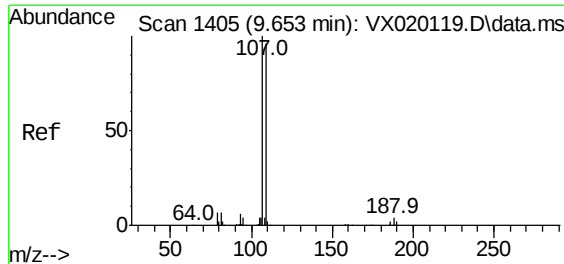


#508 (-)
Dibromochloromethane
Concen: 17.21 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 129 Resp: 59736
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2



#1341 (-)



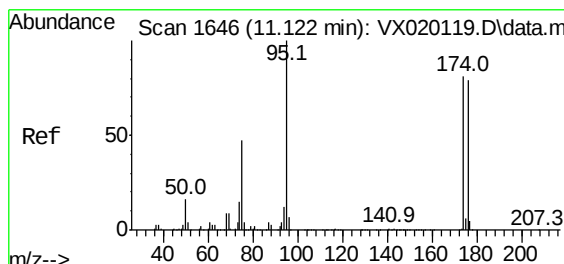
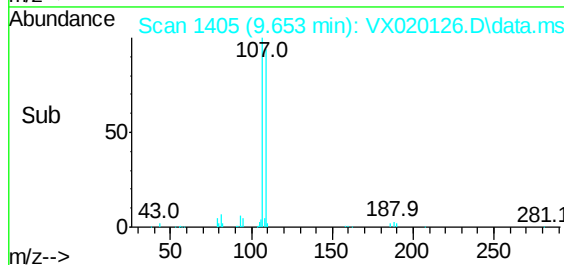
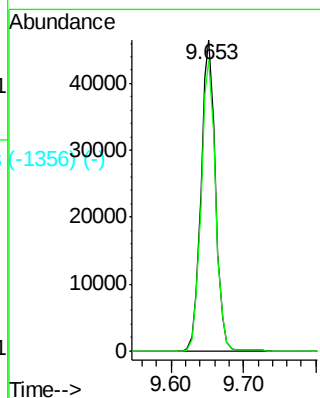
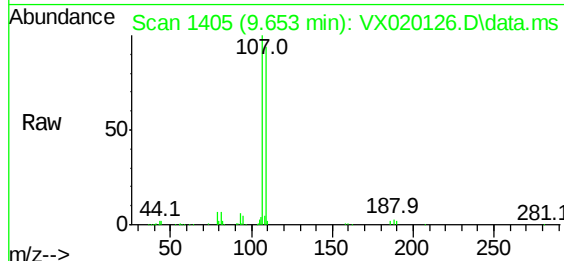
1,2-Dibromoethane
Concen: 17.74 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 107 Resp: 64796
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
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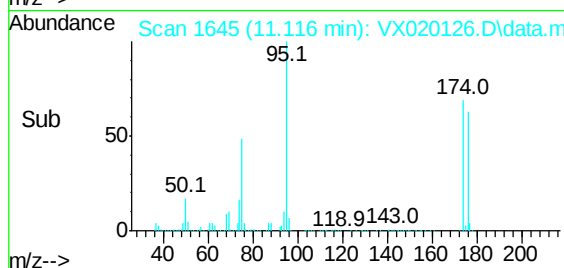
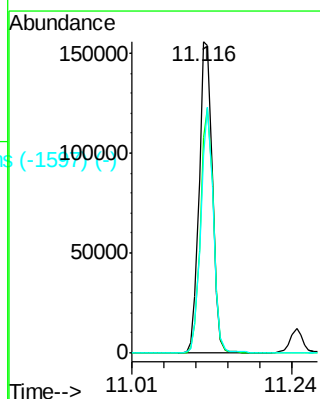
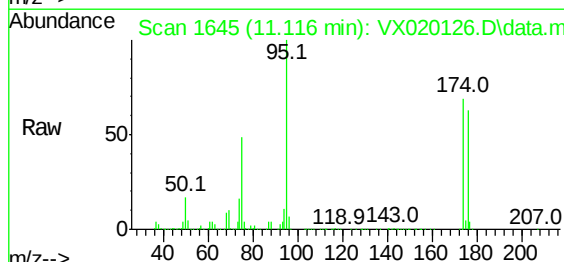
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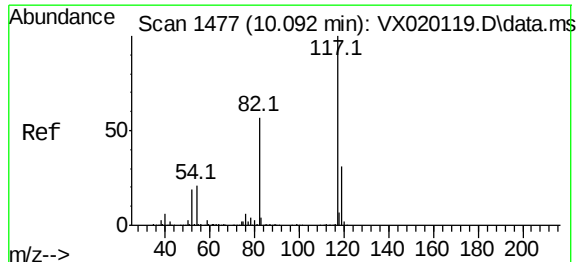
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4-Bromofluorobenzene
Concen: 47.88 ug/l
RT: 11.116 min Scan# 1645
Delta R.T. -0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 95 Resp: 203871
Ion Ratio Lower Upper
95 100
174 76.5 0.0 154.6
176 74.3 0.0 155.8



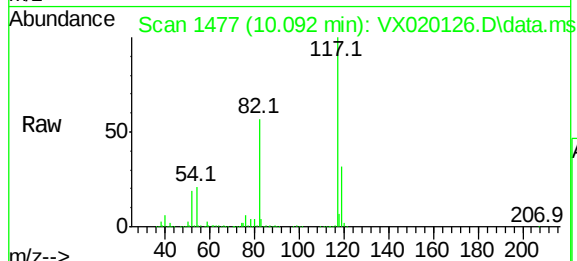


#6270 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

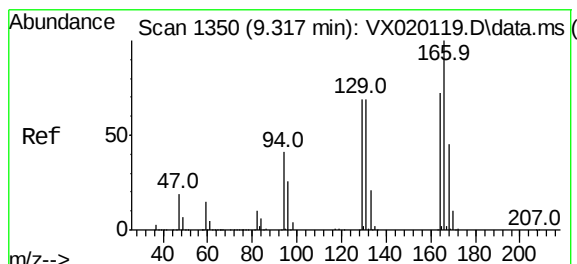
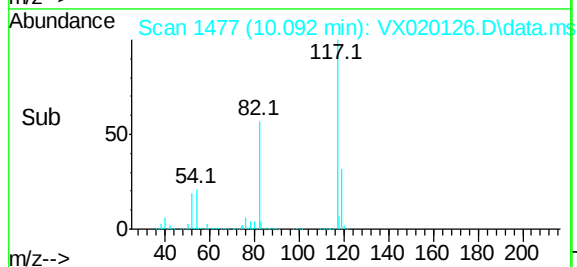
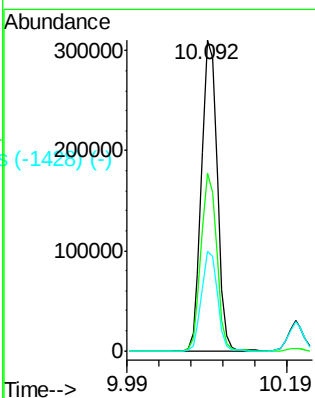
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

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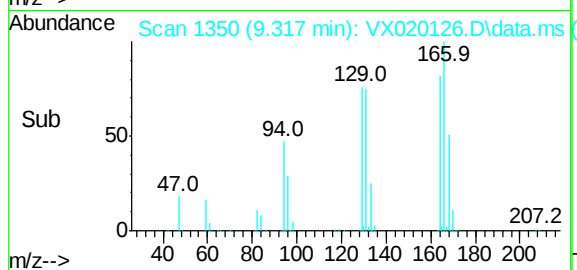
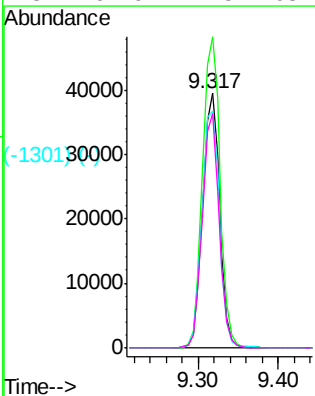
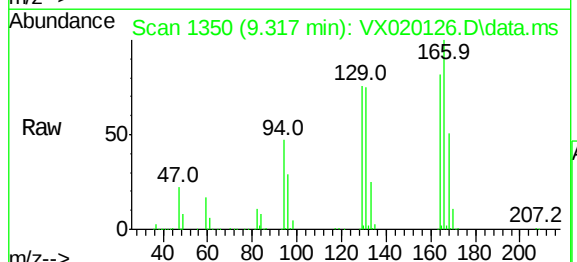


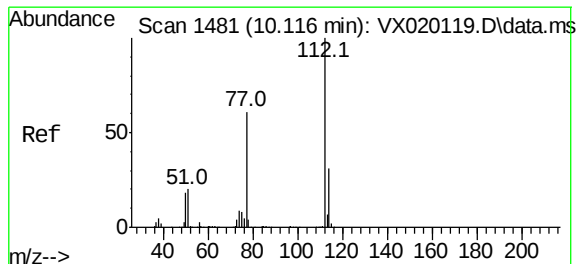
Tgt Ion:117 Resp: 421329
Ion Ratio Lower Upper
117 100
82 57.2 47.4 71.2
119 32.0 26.6 39.8



#642 (-)
Tetrachloroethene
Concen: 18.21 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:164 Resp: 57794
Ion Ratio Lower Upper
164 100
166 122.2 103.4 155.2
129 92.9 70.8 106.2
131 91.9 72.5 108.7



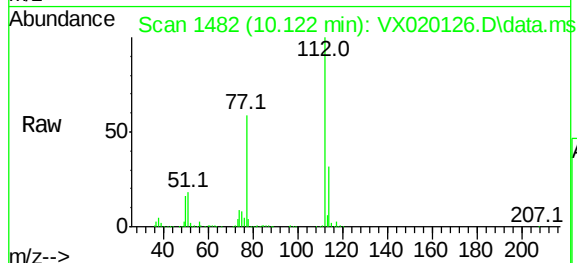


#6574 (-)
Chlorobenzene
Concen: 17.77 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

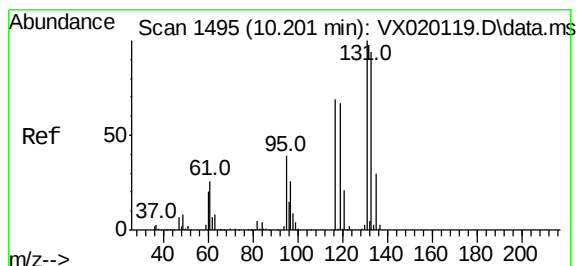
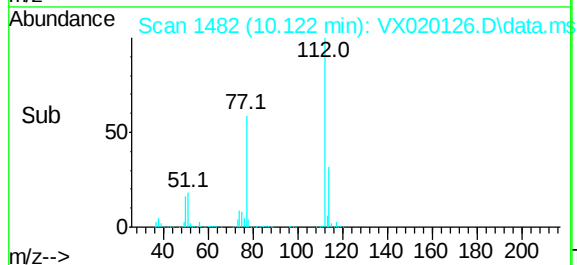
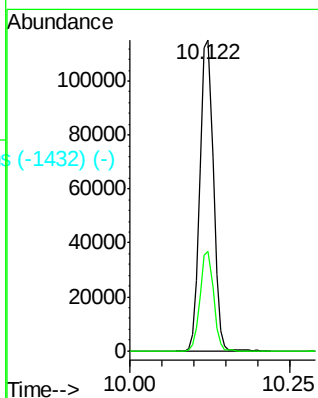
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

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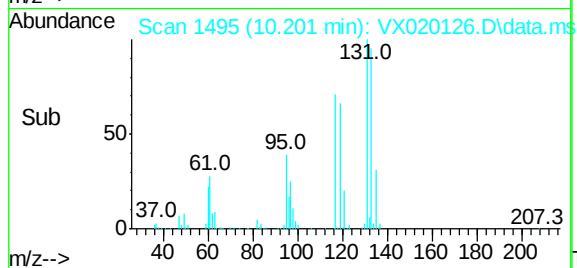
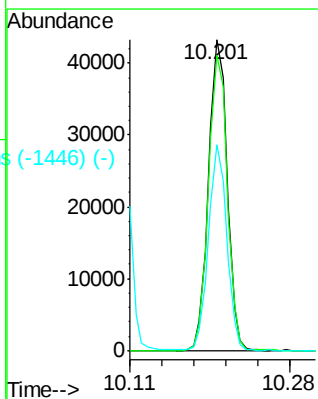
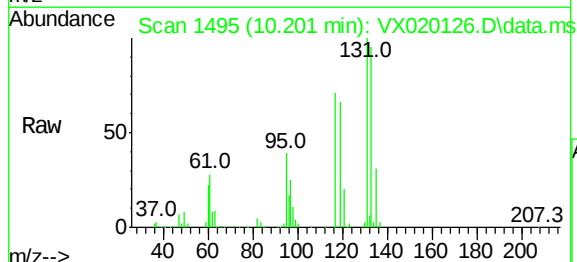


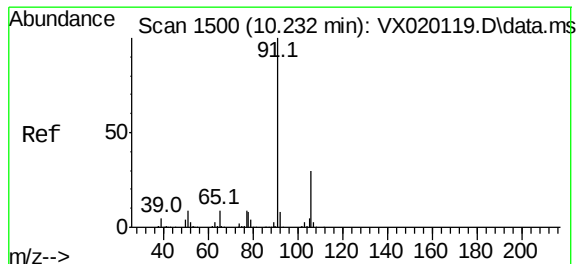
Tgt Ion:112 Resp: 160681
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6



#6588 (-)
1,1,1,2-Tetrachloroethane
Concen: 17.83 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:131 Resp: 57825
Ion Ratio Lower Upper
131 100
133 96.0 47.7 143.1
119 65.1 32.1 96.5



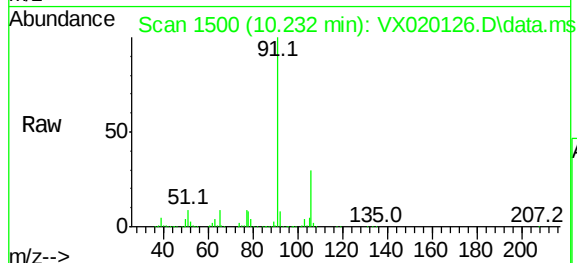


#6793 (-)
Ethyl Benzene
Concen: 18.12 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

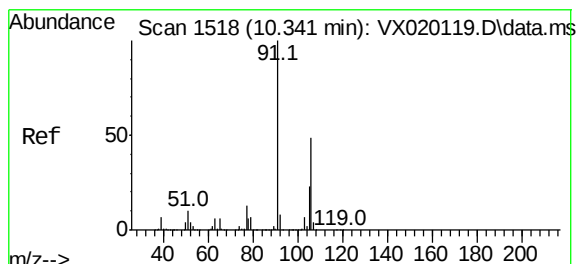
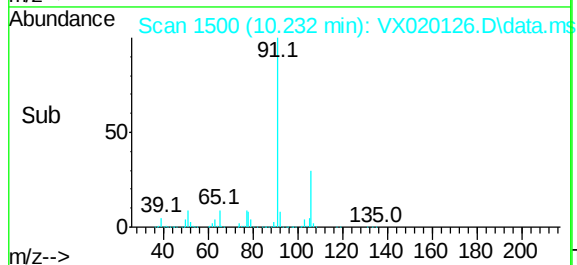
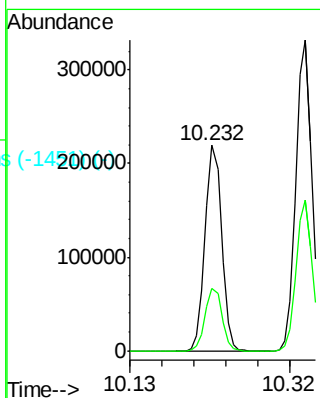
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

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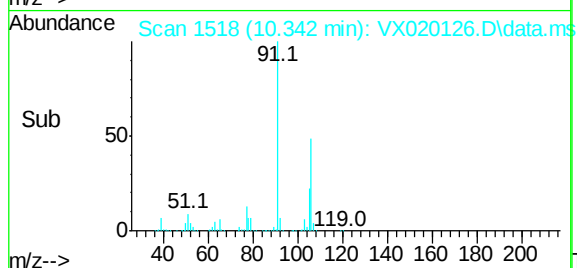
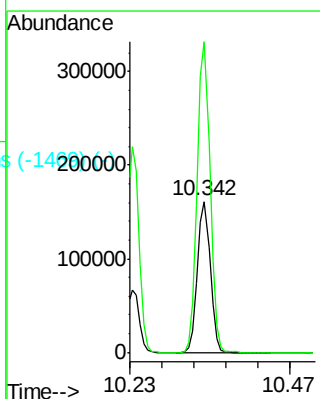
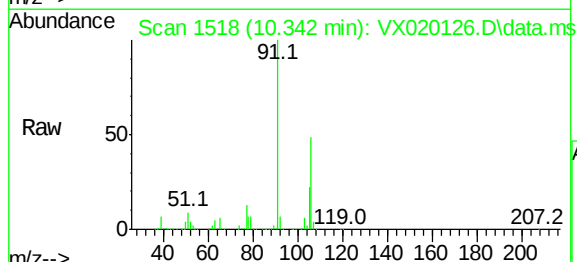


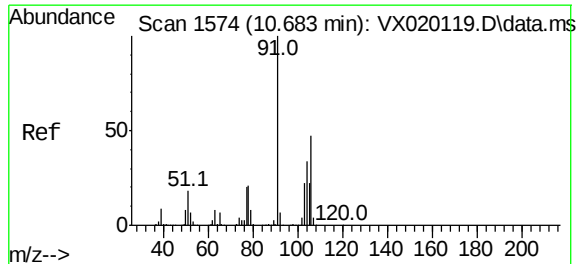
Tgt Ion: 91 Resp: 286356
Ion Ratio Lower Upper
91 100
106 30.1 24.6 37.0



#6811 (-)
m/p-Xylenes
Concen: 36.36 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 106 Resp: 214484
Ion Ratio Lower Upper
106 100
91 206.4 162.8 244.2



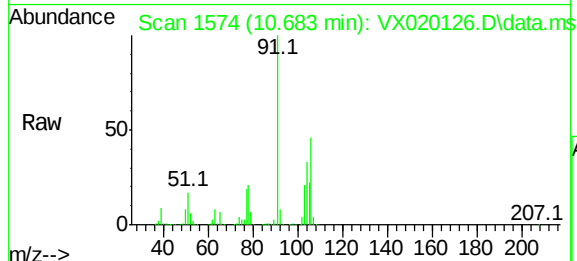


#697 (-)
o-Xylene
Concen: 18.04 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

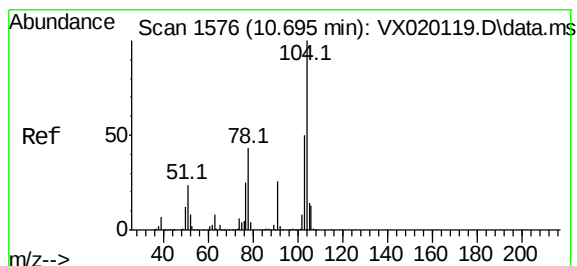
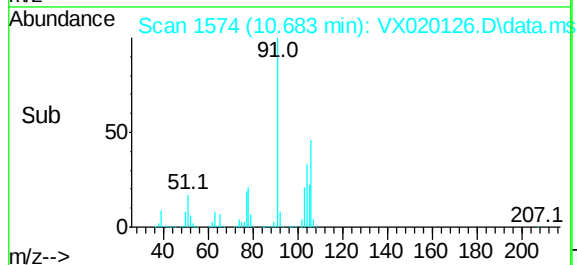
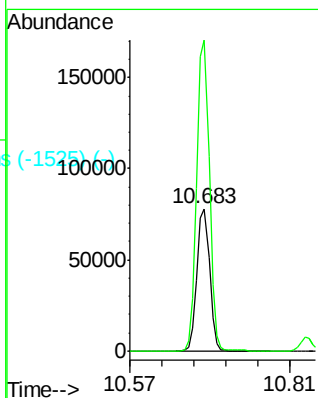
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

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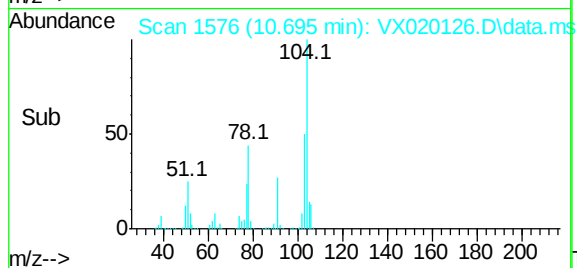
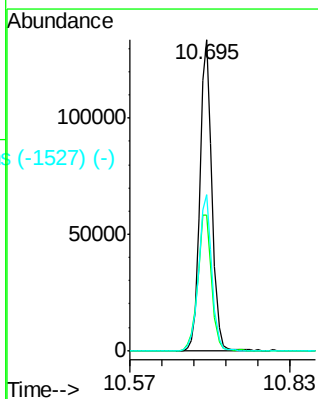
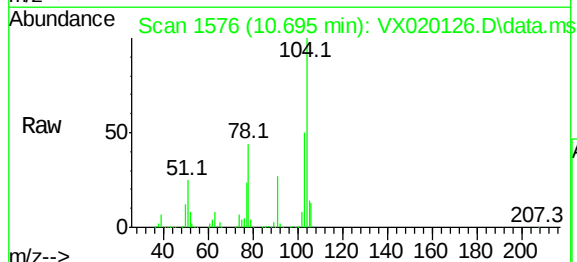


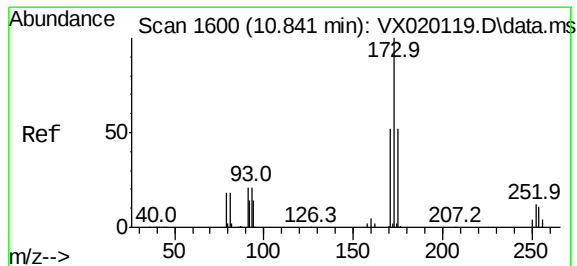
Tgt Ion:106 Resp: 102424
Ion Ratio Lower Upper
106 100
91 218.5 108.1 324.2



#797 (-)
Styrene
Concen: 17.83 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:104 Resp: 171148
Ion Ratio Lower Upper
104 100
78 50.4 40.0 60.0
103 54.7 43.4 65.0





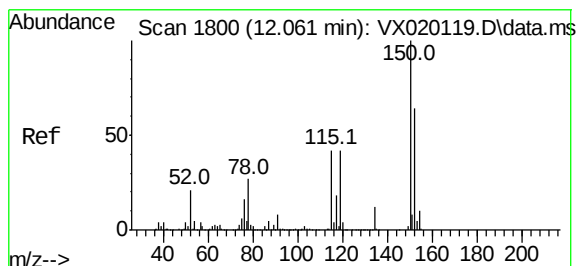
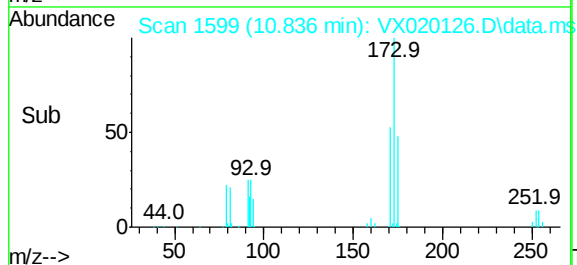
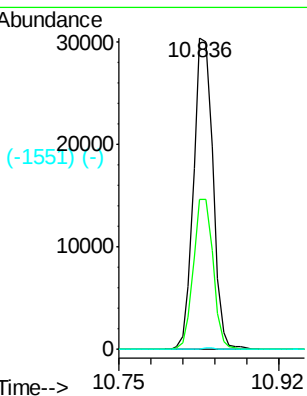
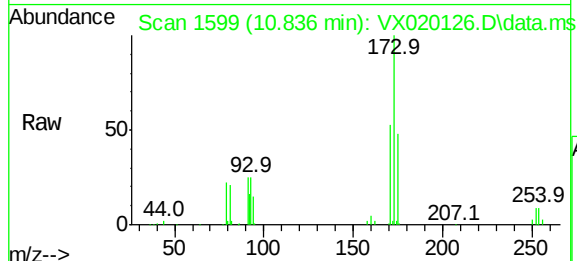
#1593 (-)
Bromoform
Concen: 16.67 ug/l
RT: 10.836 min Scan# 1599
Delta R.T. -0.005 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Instrument :
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ClientSampleId :
VX1218WBS01

Tgt Ion:	173	Resp:	41869
Ion	Ratio	Lower	Upper
173	100		
175	49.1	23.9	71.8
254	0.1	0.1	0.1

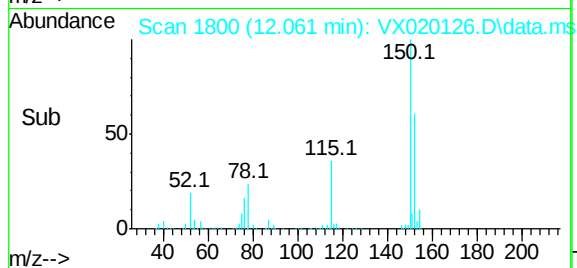
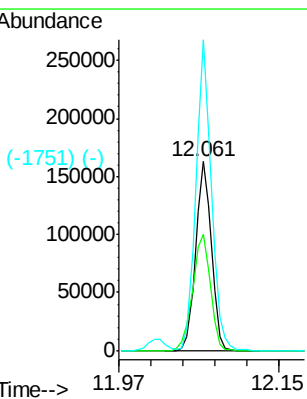
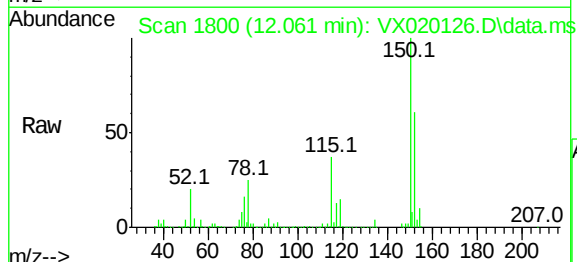
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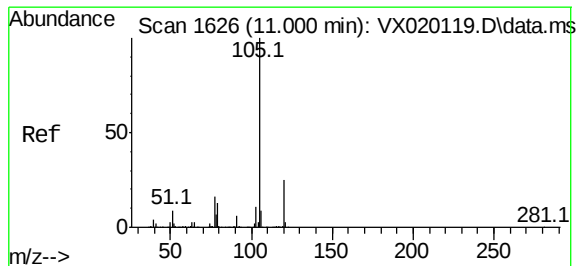
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#1794 (-)
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	152	Resp:	197822
Ion	Ratio	Lower	Upper
152	100		
115	69.8	41.1	123.3
150	162.9	0.0	349.0





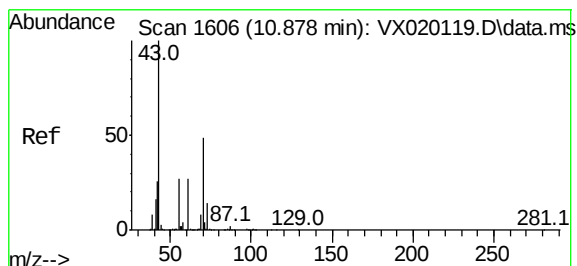
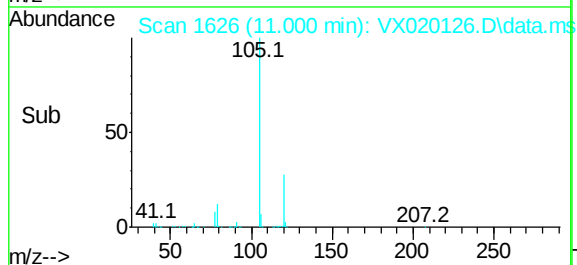
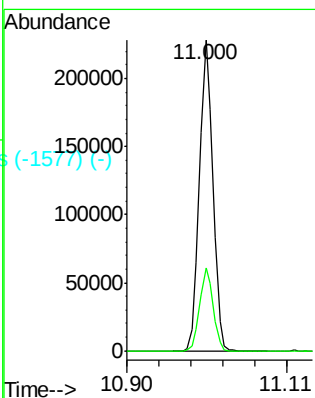
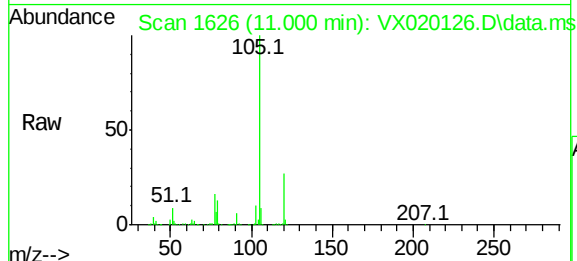
#1618 (-)
Isopropylbenzene
Concen: 19.42 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 105 Resp: 277258
Ion Ratio Lower Upper
105 100
120 26.3 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
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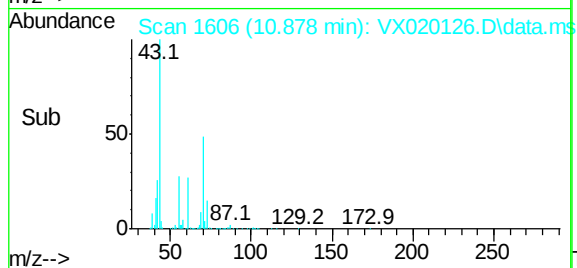
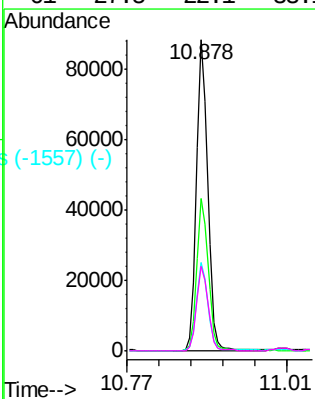
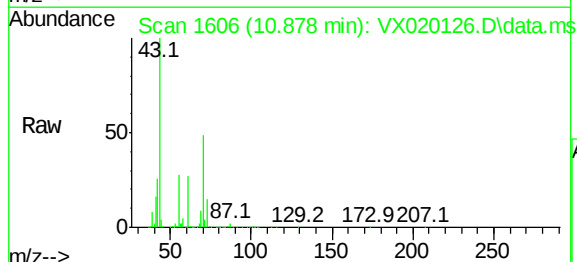
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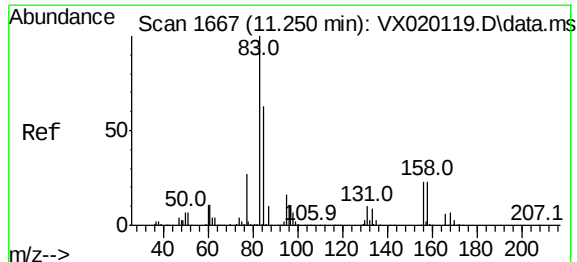
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#1600 (-)
N-ethyl acetate
Concen: 18.13 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion: 43 Resp: 104316
Ion Ratio Lower Upper
43 100
70 49.4 39.0 58.6
55 28.3 21.5 32.3
61 27.5 22.1 33.1



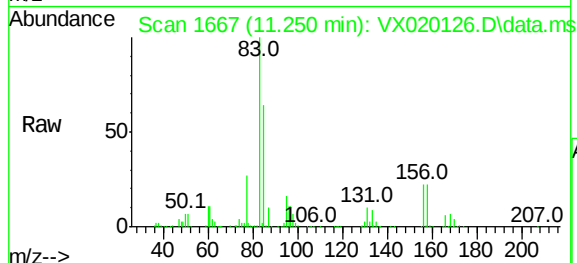


#1660 (-)
 1,1,2,2-Tetrachloroethane
 Concen: 18.28 ug/l
 RT: 11.250 min Scan# 1667
 Delta R.T. 0.000 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

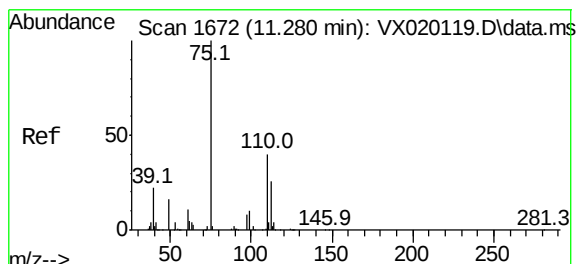
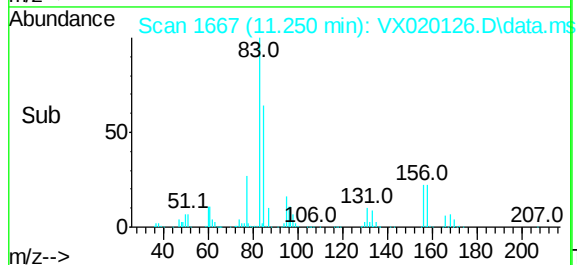
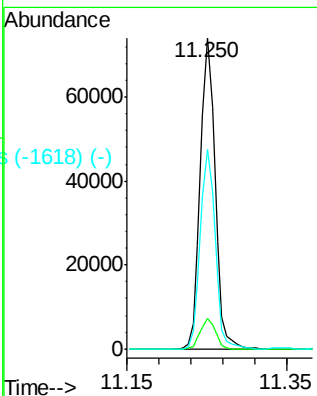
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218WBS01

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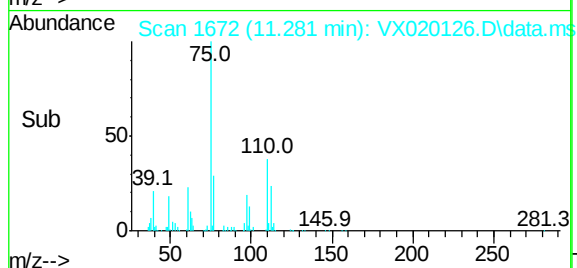
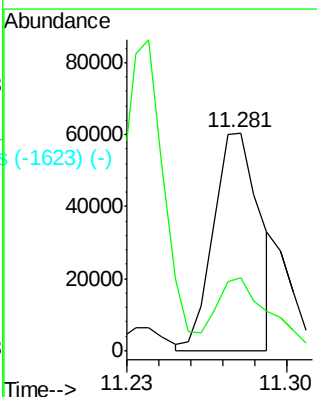
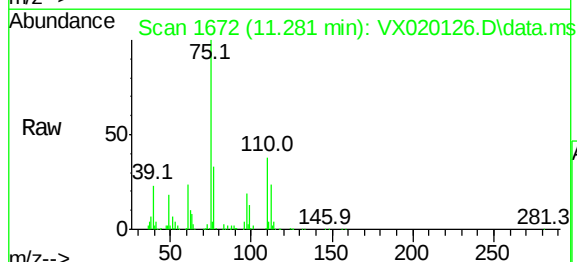


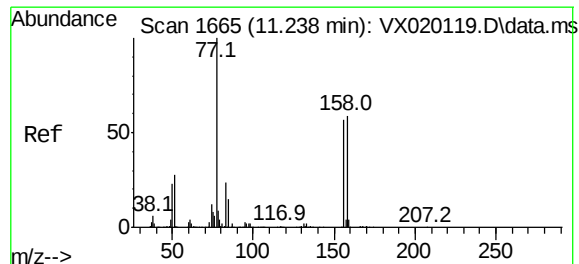
Tgt Ion:	83	Resp:	94803
Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.2
85	64.9	31.8	95.4



#1667 (-)
 1,2,3-Trichloropropane
 Concen: 18.53 ug/l m
 RT: 11.281 min Scan# 1672
 Delta R.T. 0.001 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion:	75	Resp:	90279
Ion	Ratio	Lower	Upper
75	100		
77	37.1	19.1	57.5





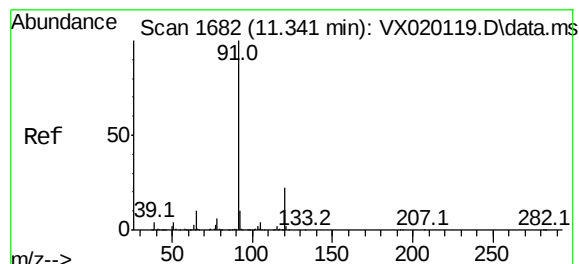
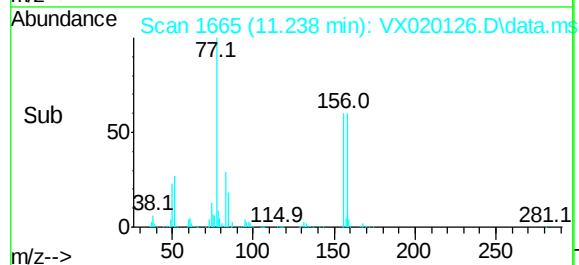
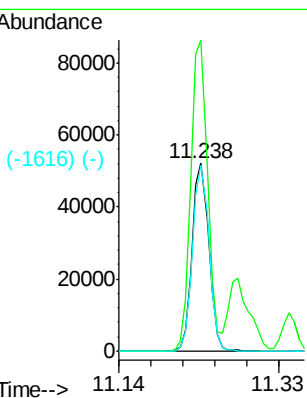
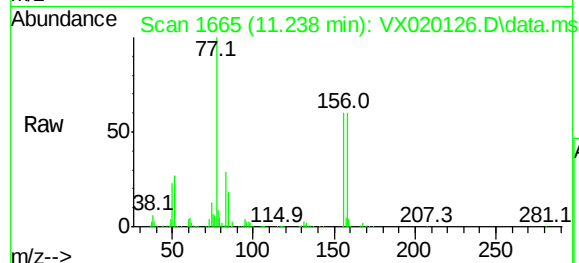
#1658 (-)
Bromobenzene
Concen: 17.89 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	156	Resp:	67513
Ion Ratio	Lower	Upper	
156	100		
77	170.2	82.8	248.6
158	98.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

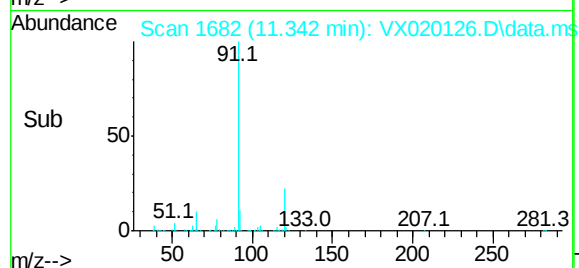
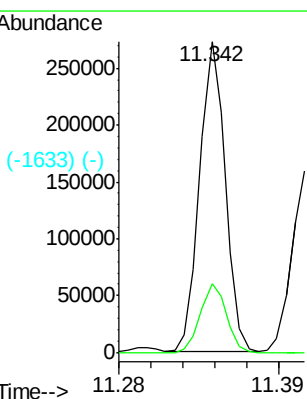
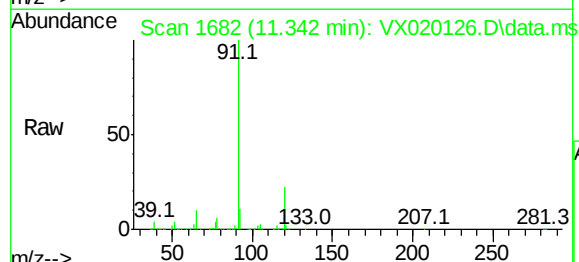
Manual Integrations
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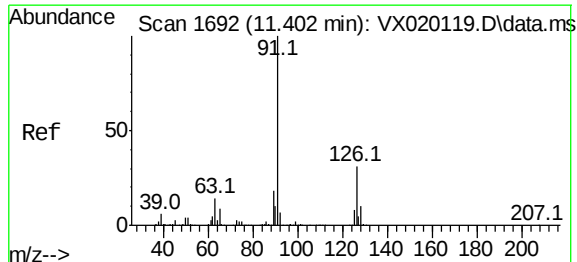
MMDadoda
12/21/2020 3:58:01 PM



#1677 (-)
n-propylbenzene
Concen: 19.31 ug/l
RT: 11.342 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	91	Resp:	317675
Ion Ratio	Lower	Upper	
91	100		
120	22.5	11.5	34.5





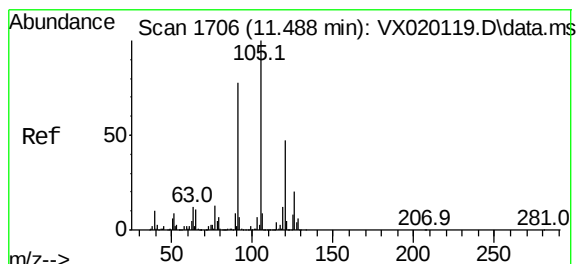
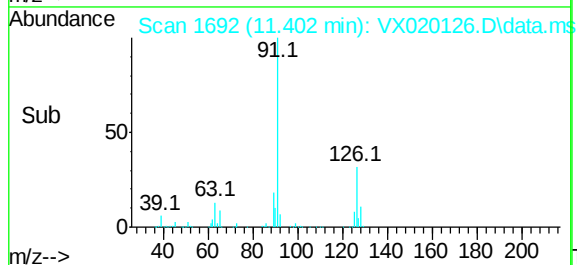
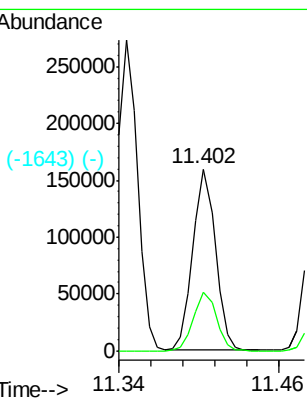
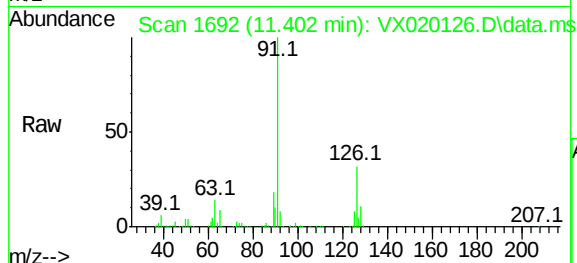
Scan 1692 (11.402 min): VX020119.D\data.ms
 #1687 (-)
 2-Chlorotoluene
 Concen: 18.72 ug/l
 RT: 11.402 min Scan# 1692
 Delta R.T. 0.000 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion:	91	Resp:	192071
Ion Ratio	Lower	Upper	
91	100		
126	32.8	16.6	49.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218WBS01

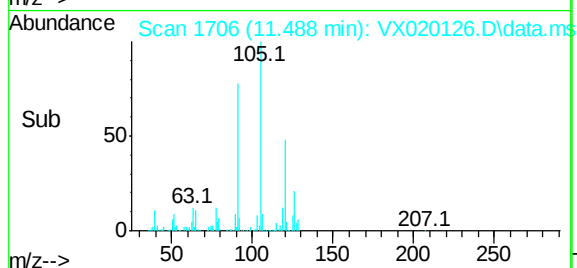
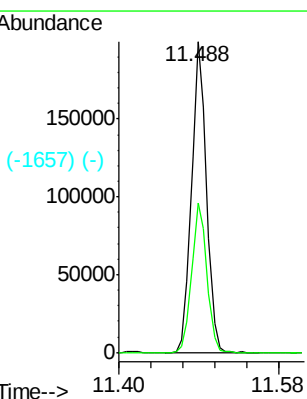
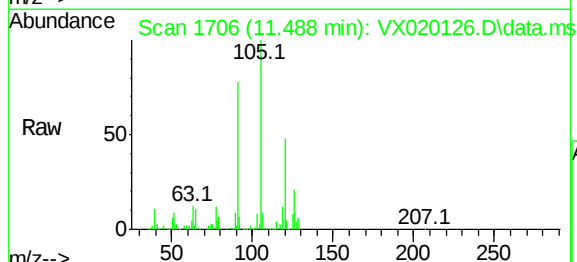
Manual Integrations
 APPROVED

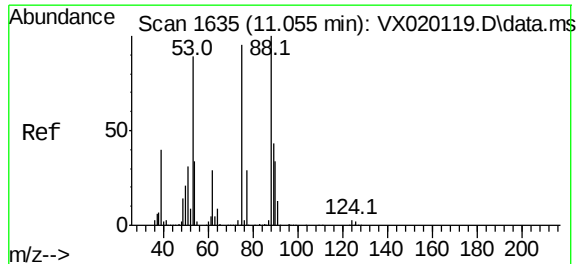
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 12/21/2020 3:58:01 PM



Scan 1706 (11.488 min): VX020119.D\data.ms
 #1690 (-)
 1,3,5-Trimethylbenzene
 Concen: 19.17 ug/l
 RT: 11.488 min Scan# 1706
 Delta R.T. -0.000 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion:	105	Resp:	231931
Ion Ratio	Lower	Upper	
105	100		
120	48.6	23.8	71.5





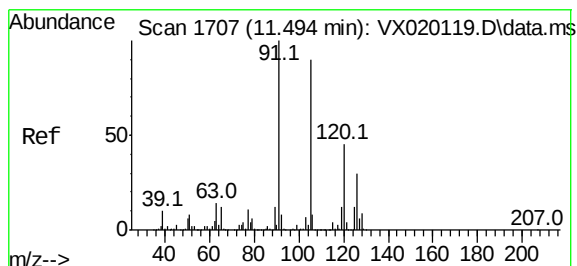
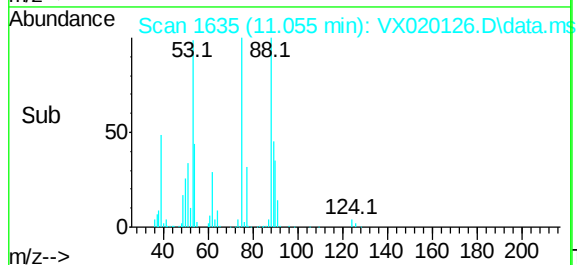
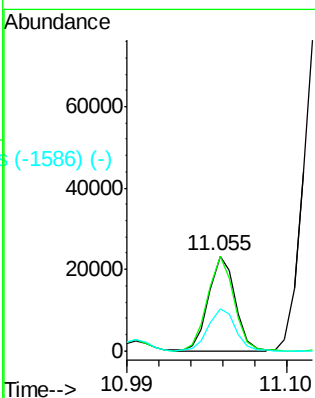
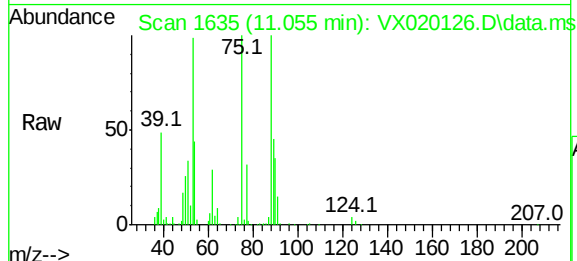
#830 (-)
trans-1,4-Dichloro-2-butene
Concen: 17.16 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	75	Resp:	28192
Ion Ratio	Lower	Upper	
75	100		
53	98.5	74.5	111.7
89	45.4	37.9	56.9

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

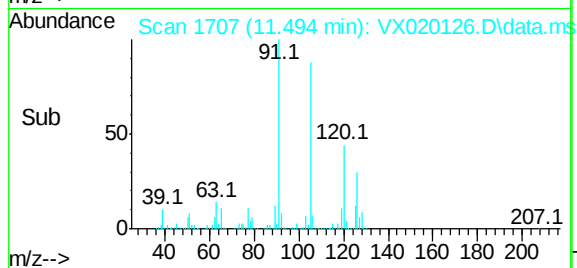
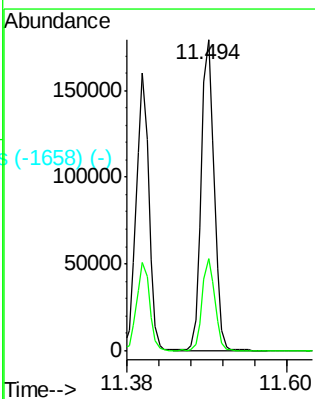
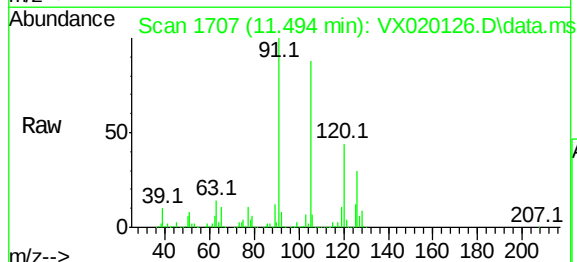
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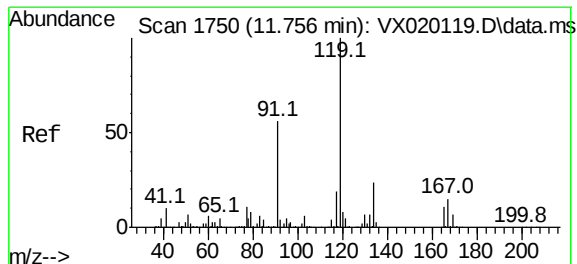
MMDadoda
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#839 (-)
4-Chlorotoluene
Concen: 18.60 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	91	Resp:	222948
Ion Ratio	Lower	Upper	
91	100		
126	29.0	14.9	44.5



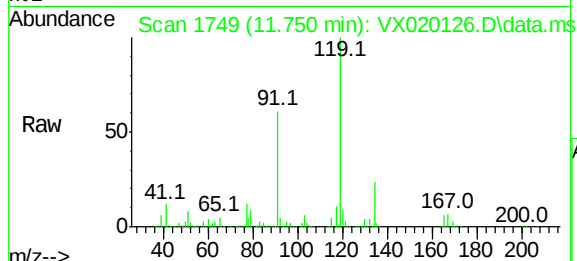


#842 (-)
tert-Butylbenzene
Concen: 19.12 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

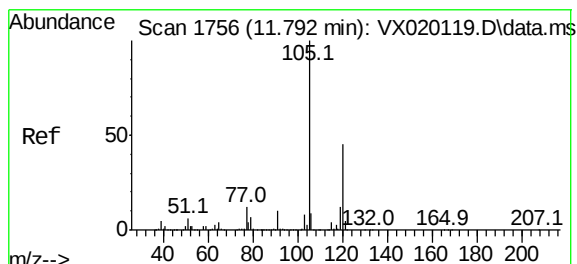
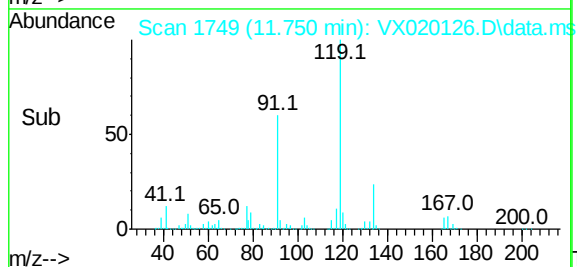
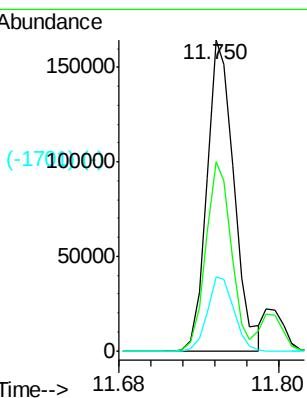
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

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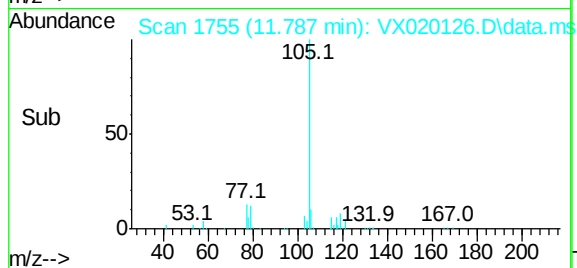
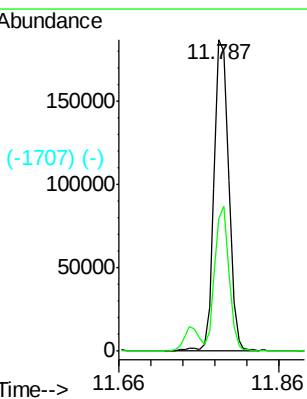
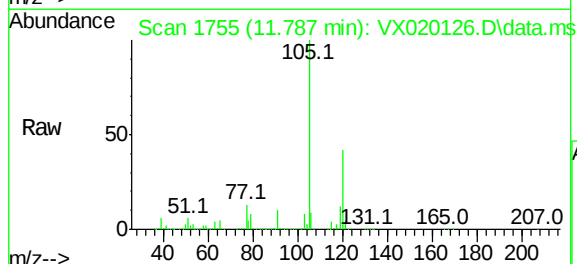


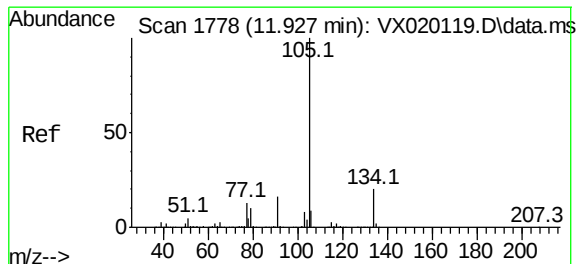
Tgt Ion:119 Resp: 222027
Ion Ratio Lower Upper
119 100
91 57.7 27.9 83.7
134 23.0 11.3 33.9



#845 (-)
1,2,4-Trimethylbenzene
Concen: 19.00 ug/l
RT: 11.787 min Scan# 1755
Delta R.T. -0.005 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:105 Resp: 233416
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.3





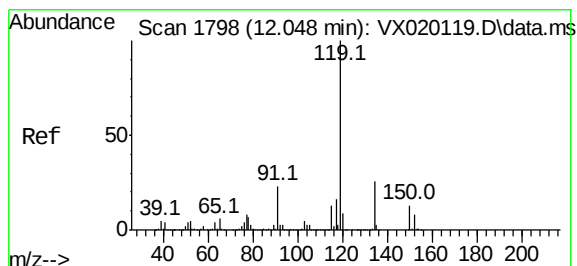
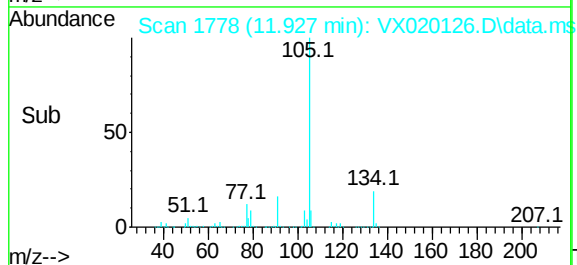
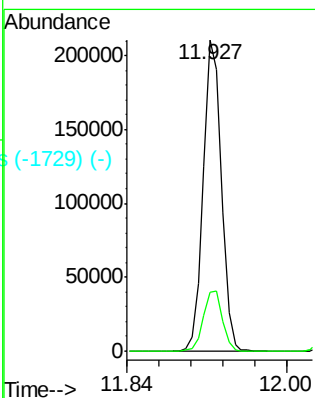
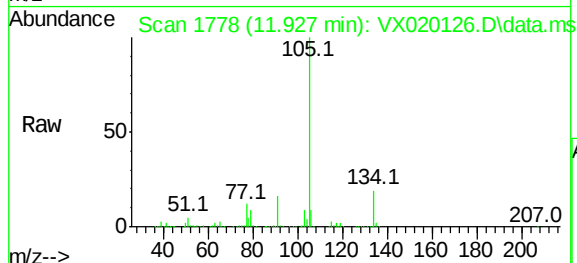
#8572 (-)
 sec-Butylbenzene
 Concen: 19.30 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion:105 Resp: 258608
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218WBS01

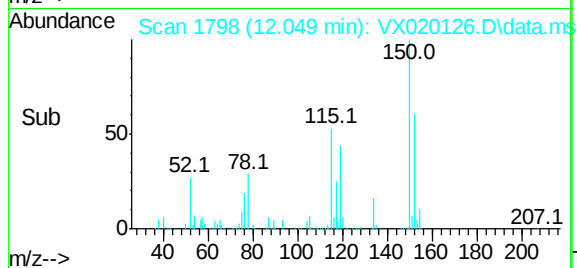
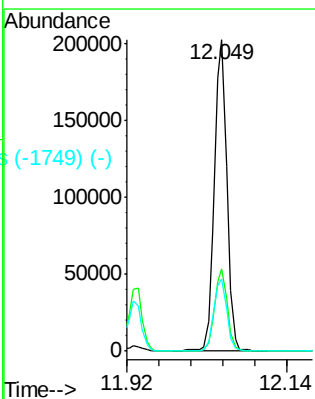
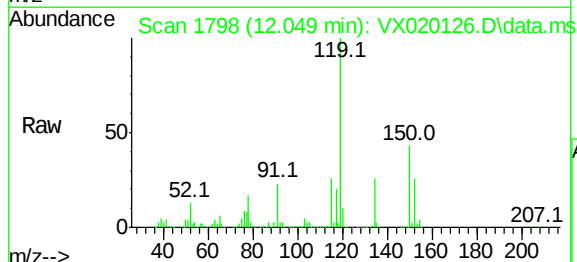
Manual Integrations
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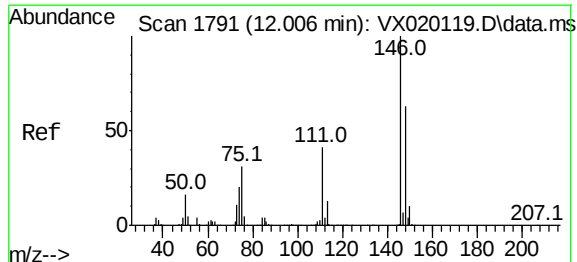
MMDadoda
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#8587 (-)
 p-Isopropyltoluene
 Concen: 19.16 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion:119 Resp: 236825
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 23.8 11.7 35.0





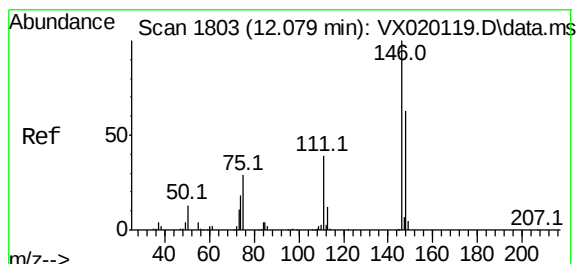
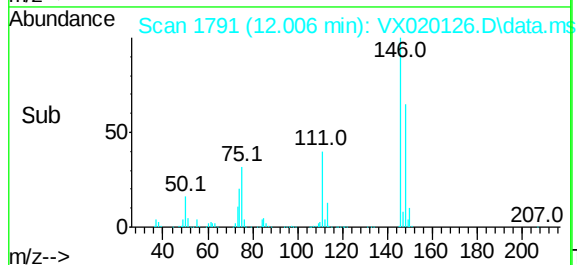
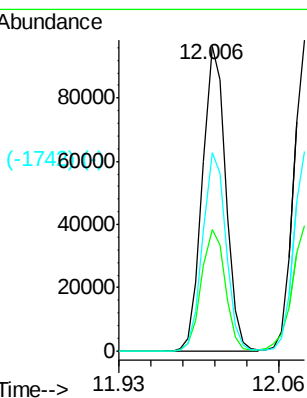
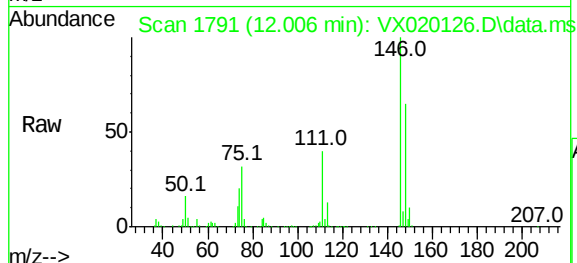
#8785 (-)
1,3-Dichlorobenzene
Concen: 17.72 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	146	Resp:	119580
Ion Ratio	Lower	Upper	
146	100		
111	40.6	20.2	60.5
148	64.5	31.9	95.7

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

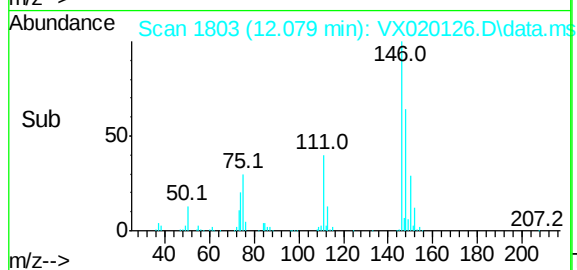
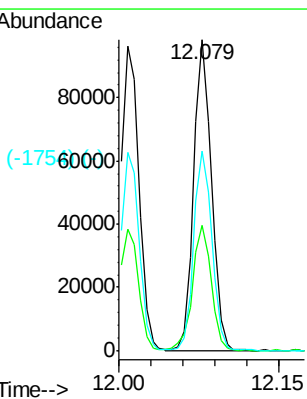
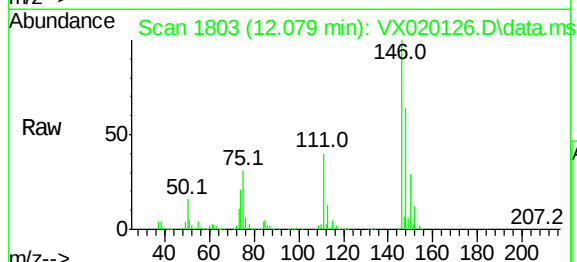
Manual Integrations
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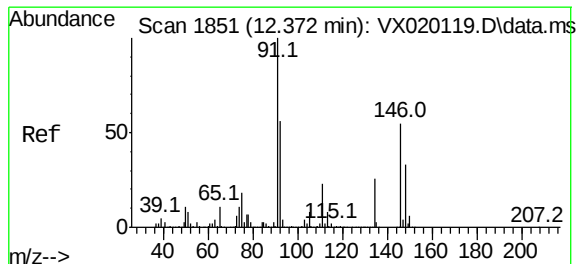
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#8788 (-)
1,4-Dichlorobenzene
Concen: 16.94 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	146	Resp:	119224
Ion Ratio	Lower	Upper	
146	100		
111	42.5	19.6	58.8
148	66.0	31.6	95.0





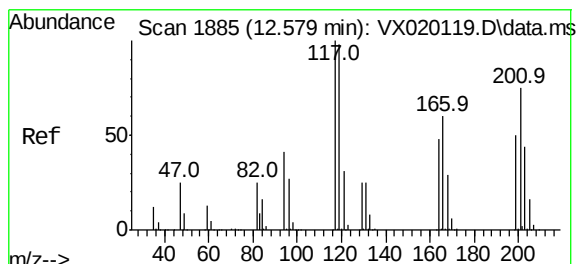
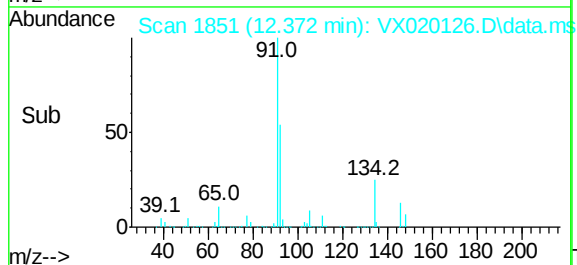
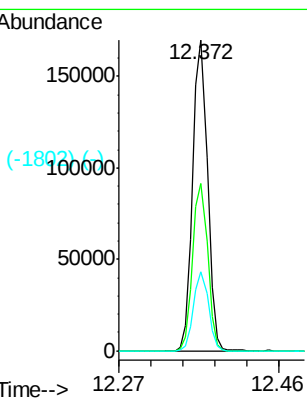
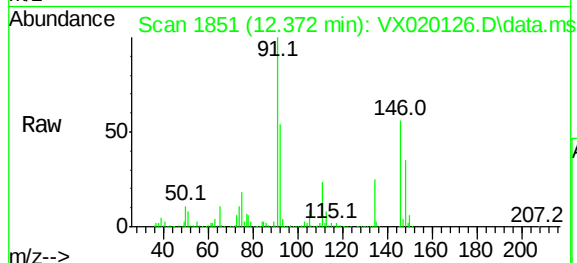
n-Butylbenzene
Concen: 18.30 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	91	Resp:	198189
Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.4	82.0
134	25.5	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

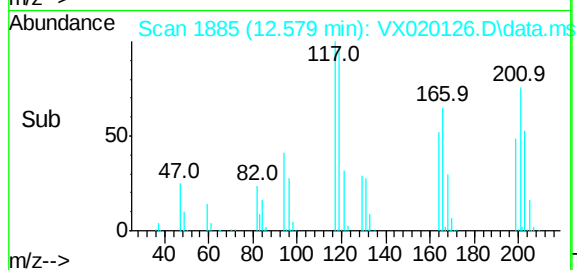
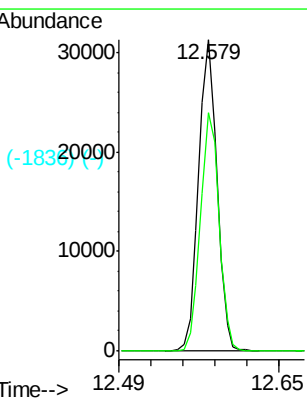
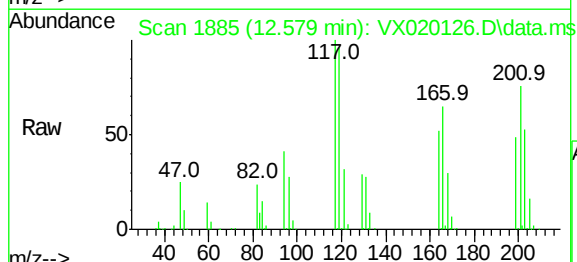
Manual Integrations
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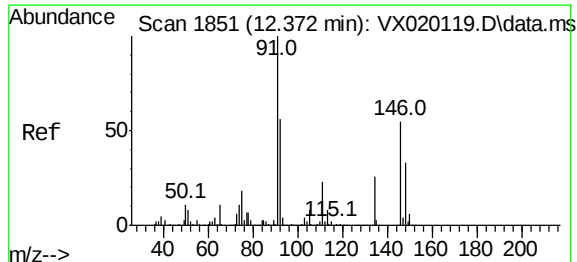
MMDadoda
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Hexachloroethane
Concen: 18.24 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	117	Resp:	38886
Ion	Ratio	Lower	Upper
117	100		
201	77.1	40.4	121.2





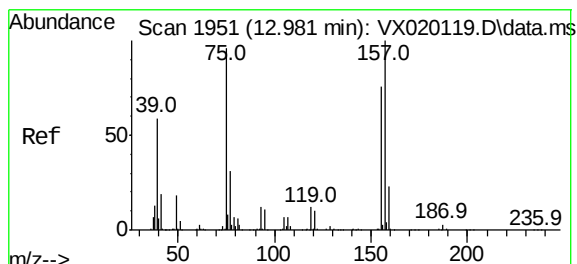
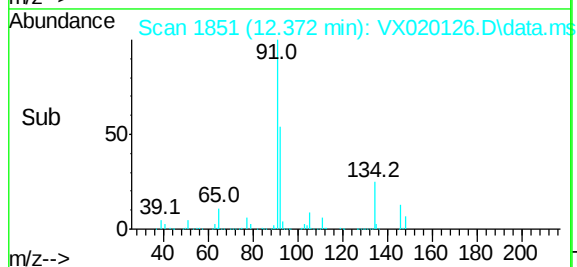
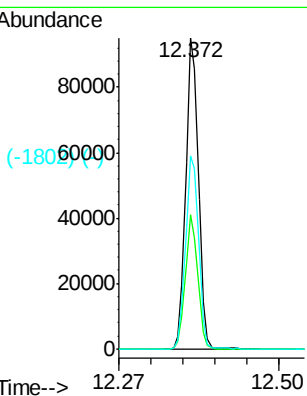
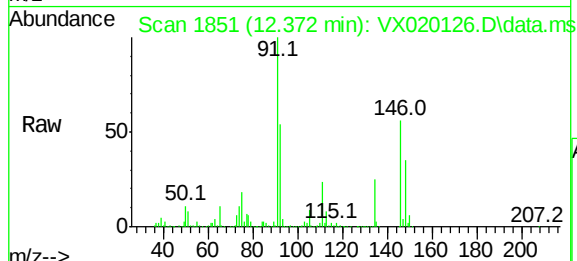
#9144 (-)
1,2-Dichlorobenzene
Concen: 17.76 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	146	Resp:	119248
Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.8	62.2
148	64.0	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01

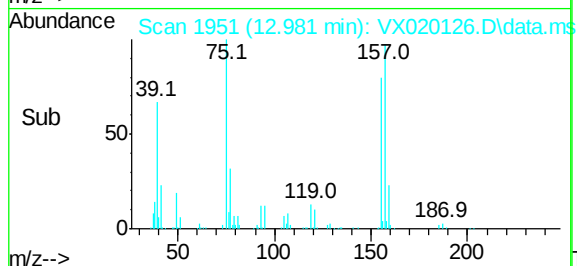
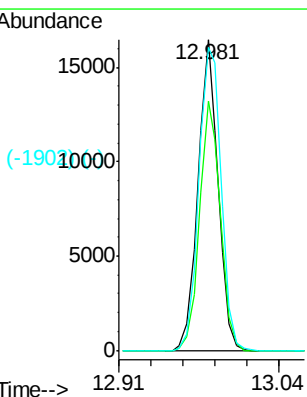
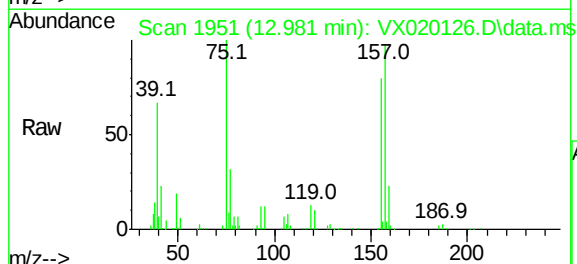
Manual Integrations
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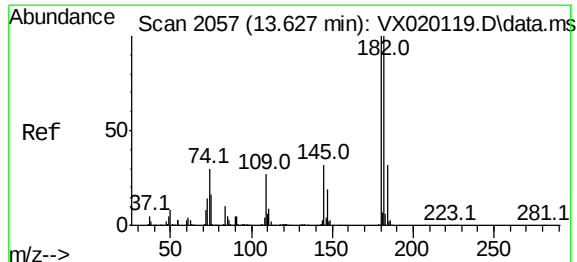
MMDadoda
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#9244 (-)
1,2-Dibromo-3-Chloropropane
Concen: 18.02 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

Tgt Ion:	75	Resp:	19609
Ion	Ratio	Lower	Upper
75	100		
155	83.0	45.3	135.9
157	108.5	57.7	173.1





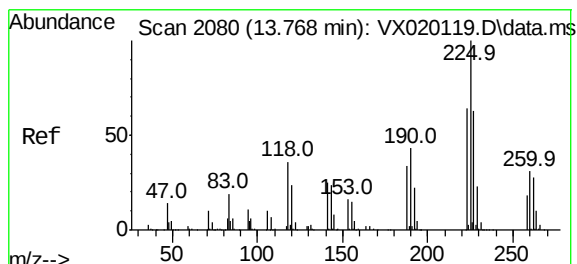
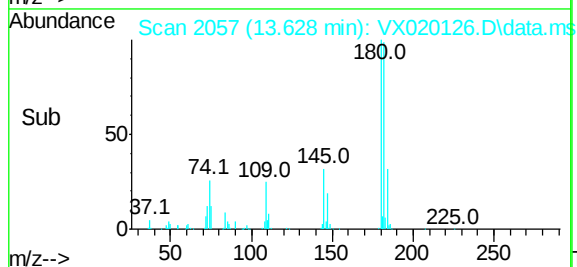
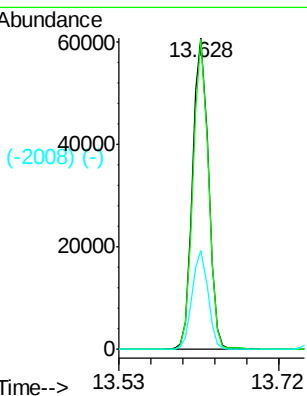
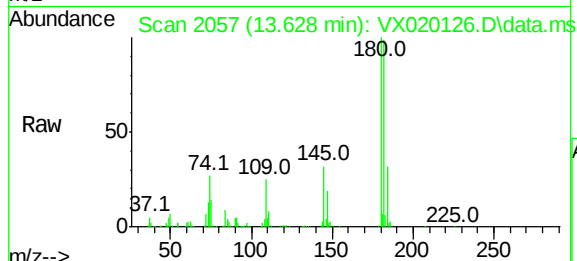
Scan 2057 (13.627 min): VX020119.D\data.ms (#2050) (-)
 1,2,4-Trichlorobenzene
 Concen: 17.35 ug/l
 RT: 13.628 min Scan# 2057
 Delta R.T. 0.001 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

Tgt Ion:	180	Resp:	74897
Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.7	143.1
145	31.6	15.0	45.0

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1218WBS01

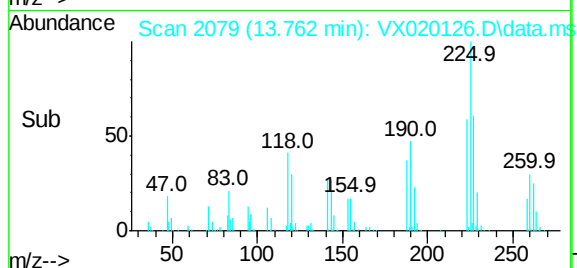
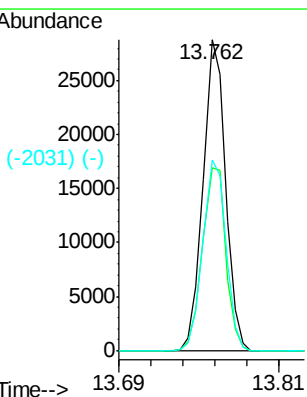
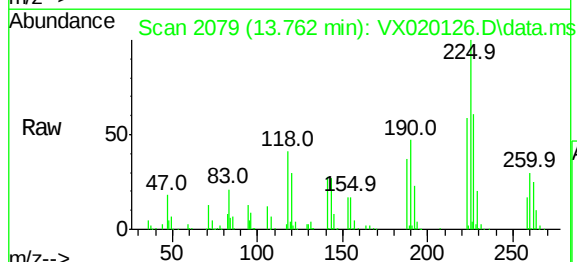
Manual Integrations
 APPROVED

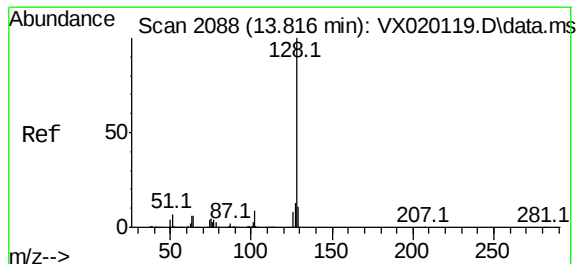
MMDadoda
 12/21/2020 3:58:01 PM



Scan 2073 (13.763 min): VX020119.D\data.ms (#2073) (-)
 Hexachlorobutadiene
 Concen: 20.56 ug/l
 RT: 13.762 min Scan# 2079
 Delta R.T. -0.006 min
 Lab File: VX020126.D
 Acq: 18 Dec 2020 15:00

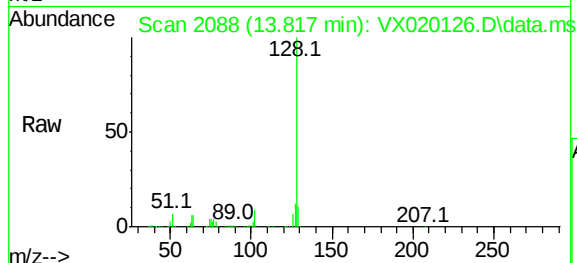
Tgt Ion:	225	Resp:	34295
Ion	Ratio	Lower	Upper
225	100		
223	61.3	31.1	93.2
227	63.2	31.6	95.0





#950 (-)
Naphthalene
Concen: 18.22 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00

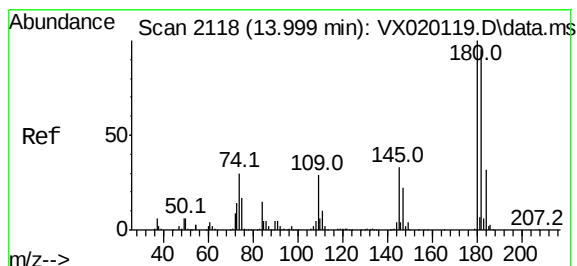
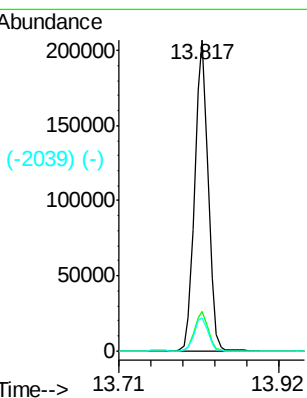
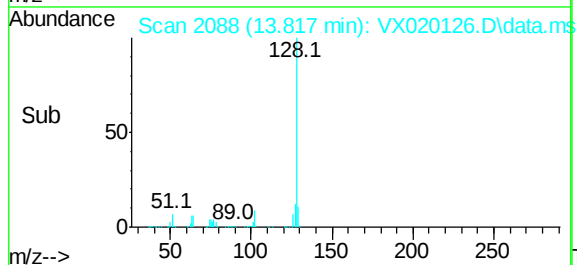
Instrument :
MSVOA_X
ClientSampleId :
VX1218WBS01



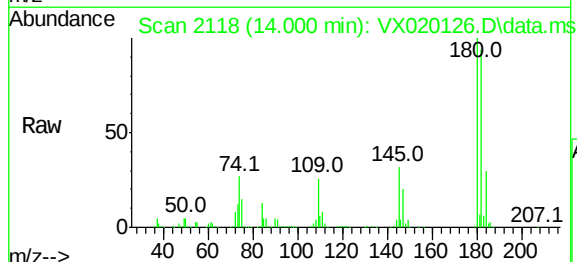
Tgt Ion:	128	Resp:	249044
Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	11.0	8.8	13.2

Manual Integrations
APPROVED

MMDadoda
12/21/2020 3:58:01 PM



#9610 (-)
1,2,3-Trichlorobenzene
Concen: 17.84 ug/l
RT: 14.000 min Scan# 2118
Delta R.T. 0.001 min
Lab File: VX020126.D
Acq: 18 Dec 2020 15:00



Tgt Ion:	180	Resp:	76212
Ion	Ratio	Lower	Upper
180	100		
182	92.8	47.6	142.9
145	31.9	16.1	48.3

