

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123120\
 Data File : VX020476.D
 Acq On : 31 Dec 2020 12:28
 Operator : JC/MD
 Sample : VX1231WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

Manual Integrations
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 1/4/2021 10:04:29 AM

Quant Time: Jan 01 00:08:22 2021
 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	5.629	168	229540	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	6.830	114	370457	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.098	117	341364	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	178119	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.031	65	150760	49.00	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.00%
35) Dibromofluoromethane	5.464	113	123743	52.22	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	104.44%
50) Toluene-d8	8.696	98	466815	51.17	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.34%
62) 4-Bromofluorobenzene	11.122	95	173810	49.78	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	99.56%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.185	85	41960	16.83	ug/l	97
3) Chloromethane	1.313	50	48548	16.79	ug/l	100
4) Vinyl Chloride	1.392	62	54370	17.27	ug/l	99
5) Bromomethane	1.618	94	17292	17.14	ug/l	96
6) Chloroethane	1.697	64	35764	18.24	ug/l	99
7) Trichlorofluoromethane	1.904	101	76888	18.99	ug/l	95
8) Diethyl Ether	2.166	74	33158	18.81	ug/l	94
9) 1,1,2-Trichlorotrifluo...	2.361	101	47248	20.62	ug/l	99
10) Methyl Iodide	2.483	142	53177	19.37	ug/l	98
11) Tert butyl alcohol	3.026	59	75873	110.12	ug/l	100
12) 1,1-Dichloroethene	2.349	96	45182	19.27	ug/l	96
13) Acrolein	2.270	56	44131	102.50	ug/l	98
14) Allyl chloride	2.703	41	76823	18.46	ug/l	97
15) Acrylonitrile	3.117	53	169611	107.00	ug/l	100
16) Acetone	2.422	43	140633	100.23	ug/l	100
17) Carbon Disulfide	2.544	76	98693	14.25	ug/l	99
18) Methyl Acetate	2.752	43	68746	21.97	ug/l	99
19) Methyl tert-butyl Ether	3.166	73	176974	20.16	ug/l	100
20) Methylene Chloride	2.831	84	57630	18.22	ug/l	98
21) trans-1,2-Dichloroethene	3.142	96	50141	17.62	ug/l	99
22) Diisopropyl ether	3.824	45	172828	20.35	ug/l	98
23) Vinyl Acetate	3.782	43	727355	100.47	ug/l	98
24) 1,1-Dichloroethane	3.666	63	99707	19.93	ug/l	100
25) 2-Butanone	4.635	43	220612	108.03	ug/l	100
26) 2,2-Dichloropropane	4.550	77	81784	19.81	ug/l	99
27) cis-1,2-Dichloroethene	4.562	96	61904	19.28	ug/l	100
28) Bromochloromethane	4.977	49	38549	17.30	ug/l	97
29) Tetrahydrofuran	5.093	42	139898	108.90	ug/l	97
30) Chloroform	5.172	83	105086	20.63	ug/l	100
31) Cyclohexane	5.544	56	76961	18.14	ug/l	96
32) 1,1,1-Trichloroethane	5.458	97	87213	20.53	ug/l	100
36) 1,1-Dichloropropene	5.769	75	70925	19.37	ug/l	99
37) Ethyl Acetate	4.794	43	83312	21.90	ug/l	99
38) Carbon Tetrachloride	5.751	117	72359	20.78	ug/l	96
39) Methylcyclohexane	7.434	83	75554	17.88	ug/l	99
40) Benzene	6.111	78	226252	19.85	ug/l	99
41) Methacrylonitrile	5.001	41	44251	21.83	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.159	62	81422	20.83	ug/l	100
43) Isopropyl Acetate	6.409	43	127474	21.22	ug/l	99
44) Trichloroethene	7.190	130	56688	19.24	ug/l	99
45) 1,2-Dichloropropane	7.488	63	60199	20.90	ug/l	96
46) Dibromomethane	7.635	93	39882	20.24	ug/l	98
47) Bromodichloromethane	7.873	83	81038	21.57	ug/l	99
48) Methyl methacrylate	7.745	41	62313	21.17	ug/l	98
49) 1,4-Dioxane	7.714	88	32021	464.72	ug/l	97
51) 4-Methyl-2-Pentanone	8.616	43	435112	117.01	ug/l	100
52) Toluene	8.763	92	144587	20.79	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	83912	20.31	ug/l	96
54) cis-1,3-Dichloropropene	8.415	75	94128	20.75	ug/l	98
55) 1,1,2-Trichloroethane	9.195	97	61128	21.31	ug/l	98
56) Ethyl methacrylate	9.159	69	88792	21.15	ug/l	99
57) 1,3-Dichloropropane	9.354	76	102803	21.05	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.287	63	195052	87.84	ug/l	99
59) 2-Hexanone	9.470	43	326783	115.31	ug/l	98
60) Dibromochloromethane	9.561	129	61902	21.75	ug/l	99
61) 1,2-Dibromoethane	9.653	107	62221	20.77	ug/l	100
64) Tetrachloroethene	9.317	164	55588	21.61	ug/l	97
65) Chlorobenzene	10.122	112	148348	20.25	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.201	131	57689	21.95	ug/l	100
67) Ethyl Benzene	10.232	91	263133	20.55	ug/l	98
68) m/p-Xylenes	10.342	106	200612	41.97	ug/l	99
69) o-Xylene	10.683	106	96010	20.87	ug/l	99
70) Styrene	10.695	104	167933	21.60	ug/l	99
71) Bromoform	10.842	173	45947	22.58	ug/l #	98
73) Isopropylbenzene	11.000	105	264584	20.58	ug/l	99
74) N-ethyl acetate	10.878	43	104274	20.12	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.250	83	100421	21.51	ug/l	99
76) 1,2,3-Trichloropropane	11.280	75	93631m	21.34	ug/l	
77) Bromobenzene	11.238	156	67374	19.83	ug/l	99
78) n-propylbenzene	11.341	91	303694	20.50	ug/l	100
79) 2-Chlorotoluene	11.402	91	186718	20.21	ug/l	100
80) 1,3,5-Trimethylbenzene	11.488	105	227063	20.84	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.055	75	29390	19.87	ug/l	94
82) 4-Chlorotoluene	11.494	91	219201	20.31	ug/l	99
83) tert-Butylbenzene	11.756	119	218702	20.91	ug/l	98
84) 1,2,4-Trimethylbenzene	11.793	105	231716	20.95	ug/l	99
85) sec-Butylbenzene	11.927	105	255772	21.20	ug/l	100
86) p-Isopropyltoluene	12.049	119	232126	20.86	ug/l	99
87) 1,3-Dichlorobenzene	12.006	146	123959	20.40	ug/l	99
88) 1,4-Dichlorobenzene	12.079	146	124275	19.61	ug/l	98
89) n-Butylbenzene	12.372	91	196791	20.18	ug/l	99
90) Hexachloroethane	12.579	117	40465	21.08	ug/l	100
91) 1,2-Dichlorobenzene	12.372	146	126194	20.88	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.981	75	21864	22.32	ug/l	94
93) 1,2,4-Trichlorobenzene	13.628	180	75268	19.36	ug/l	98
94) Hexachlorobutadiene	13.762	225	36514	23.83	ug/l	97
95) Naphthalene	13.817	128	252096	20.48	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	74754	19.44	ug/l	97

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

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

Manual Integrations
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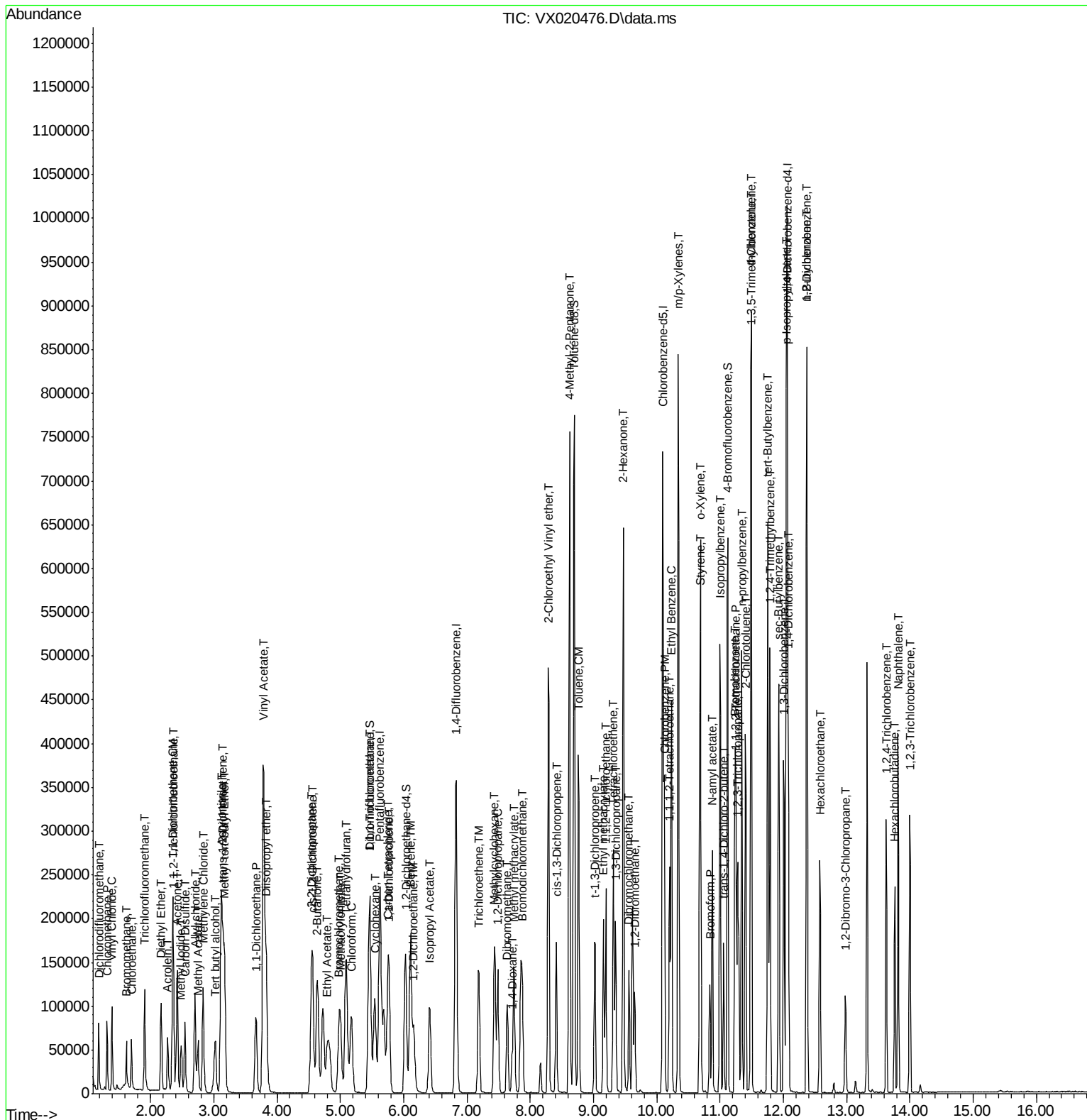
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123120\
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Operator : JC/MD
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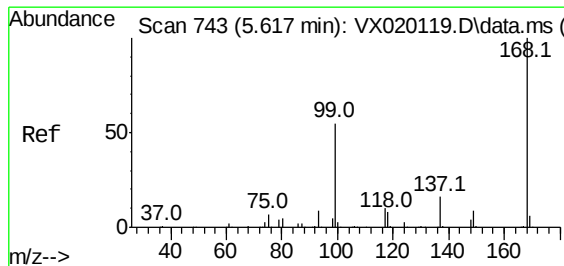
Instrument :
MSVOA_X
ClientSampleId :
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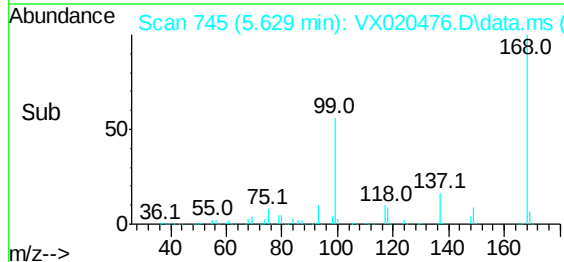
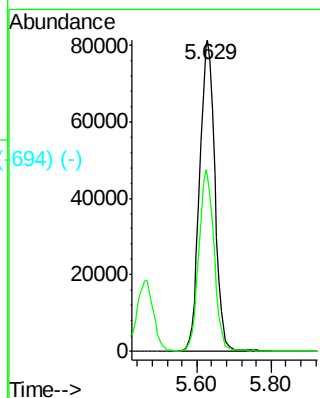
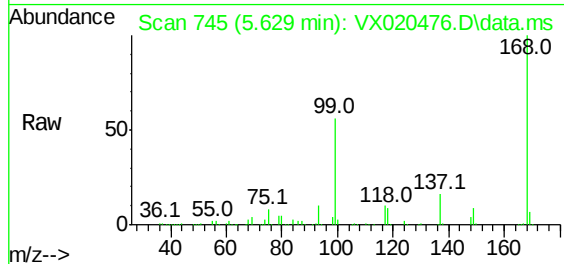
Quant Time: Jan 01 00:08:22 2021
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Quant Title : SW846 8260
QLast Update : Fri Dec 18 13:09:49 2020
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Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 5.629 min Scan# 745
 Delta R.T. 0.012 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

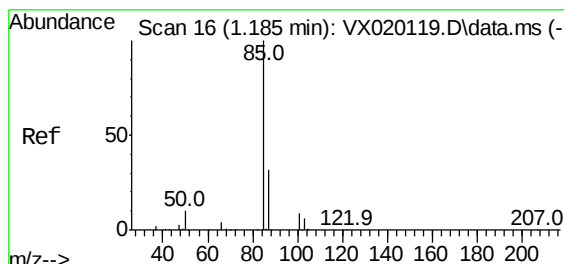
Tgt Ion: 168 Resp: 229540
 Ion Ratio Lower Upper
 168 100
 99 56.2 45.8 68.6



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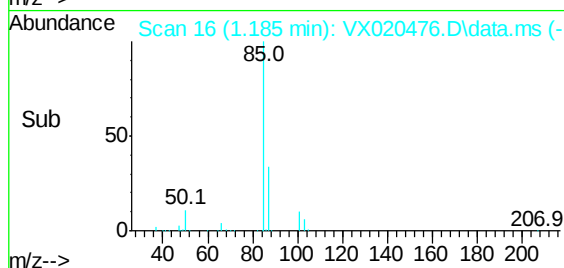
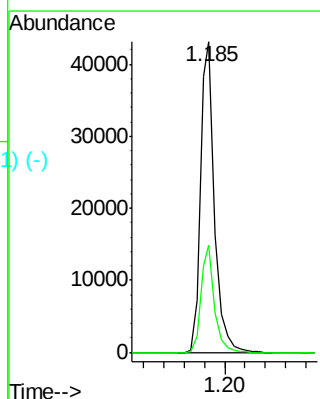
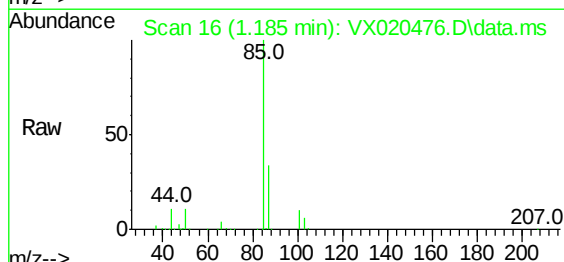
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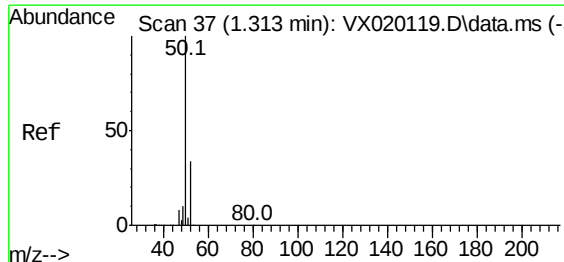
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Dichlorodifluoromethane
 Concen: 16.83 ug/l
 RT: 1.185 min Scan# 16
 Delta R.T. -0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion: 85 Resp: 41960
 Ion Ratio Lower Upper
 85 100
 87 34.4 16.4 49.2





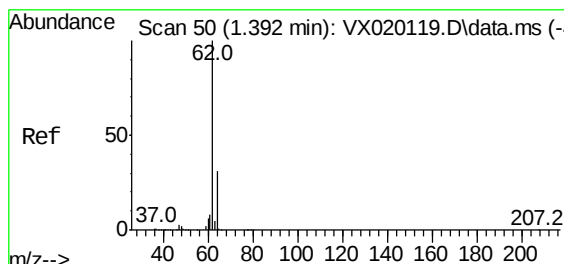
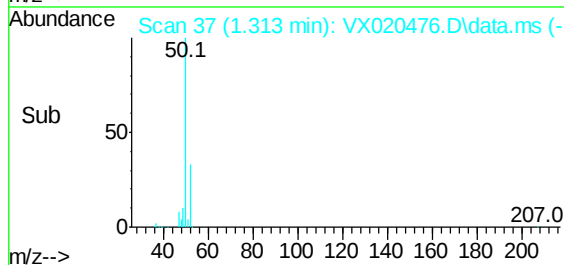
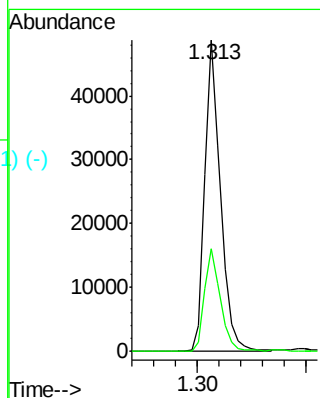
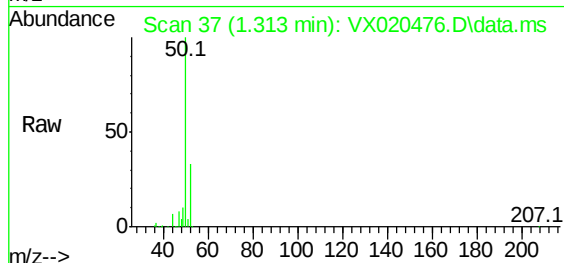
Chloromethane
 Concen: 16.79 ug/l
 RT: 1.313 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:	50	Resp:	48548
Ion Ratio	Lower	Upper	
50	100		
52	32.9	26.4	39.6

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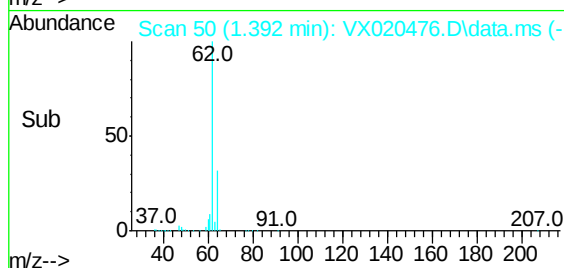
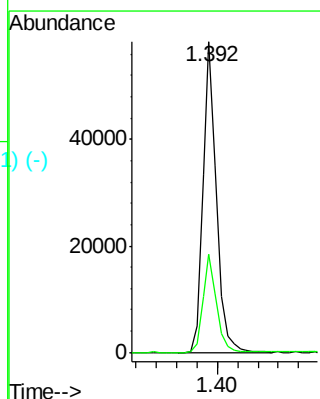
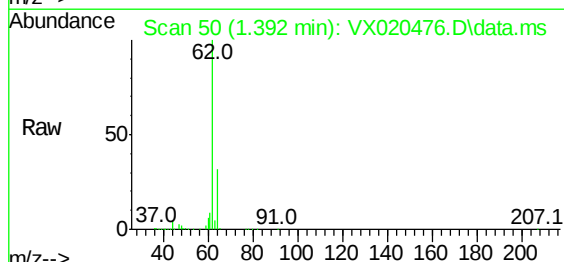
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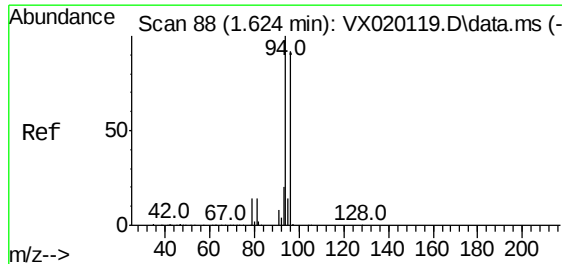
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Vinyl Chloride
 Concen: 17.27 ug/l
 RT: 1.392 min Scan# 50
 Delta R.T. -0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:	62	Resp:	54370
Ion Ratio	Lower	Upper	
62	100		
64	31.6	25.7	38.5





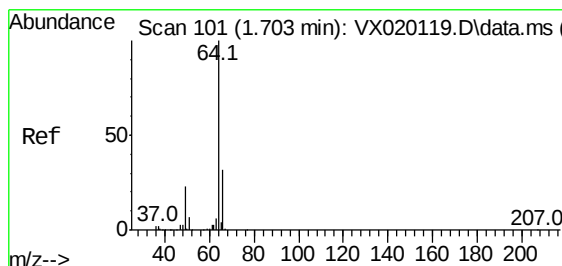
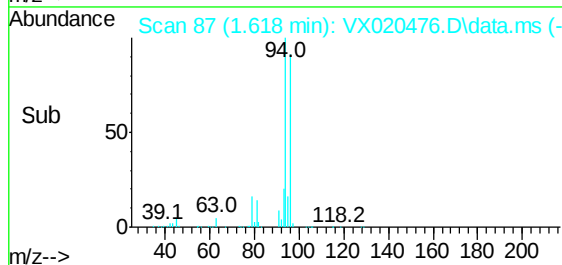
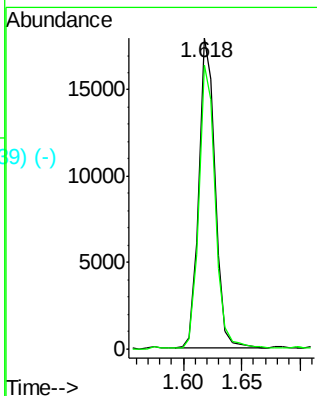
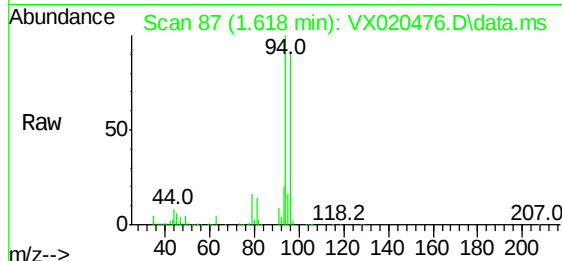
Bromomethane
Concen: 17.14 ug/l
RT: 1.618 min Scan# 87
Delta R.T. -0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 94 Resp: 17292
Ion Ratio Lower Upper
94 100
96 91.2 76.4 114.6

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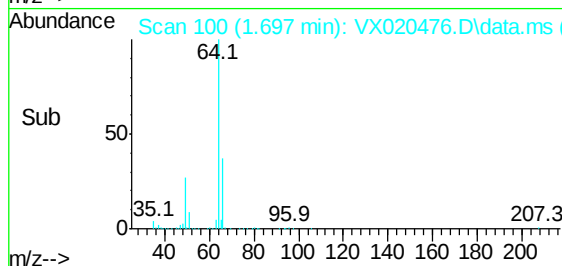
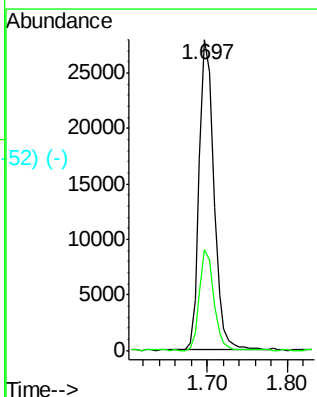
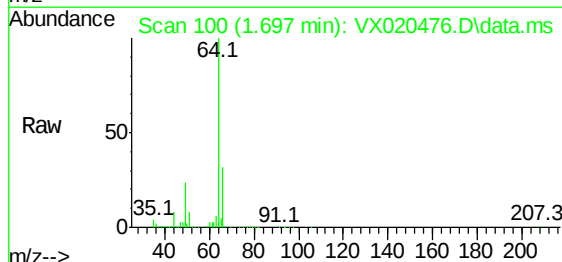
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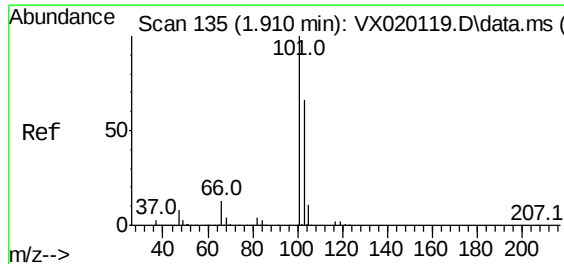
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Chloroethane
Concen: 18.24 ug/l
RT: 1.697 min Scan# 100
Delta R.T. -0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 64 Resp: 35764
Ion Ratio Lower Upper
64 100
66 32.2 25.4 38.0





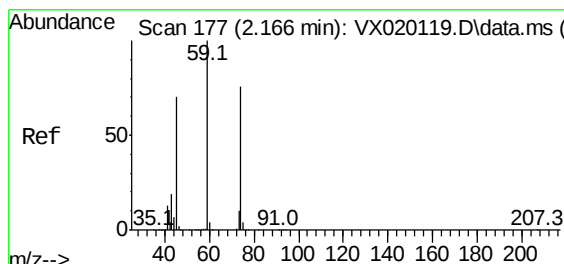
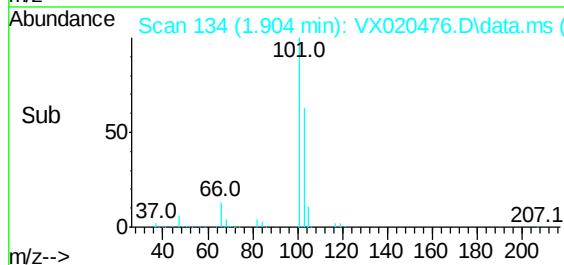
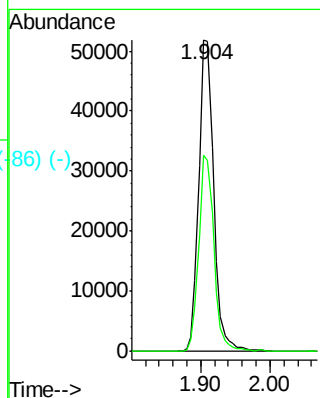
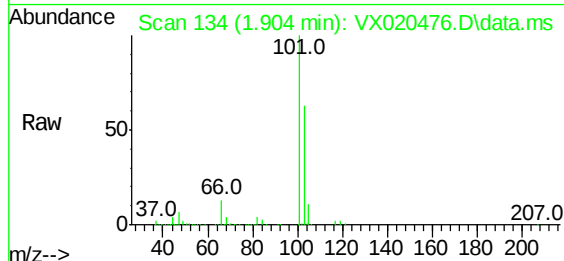
Trichlorofluoromethane
 Concen: 18.99 ug/l
 RT: 1.904 min Scan# 134
 Delta R.T. -0.006 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion: 101 Resp: 76888
 Ion Ratio Lower Upper
 101 100
 103 62.8 53.2 79.8

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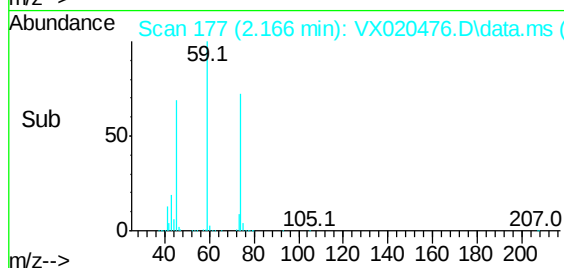
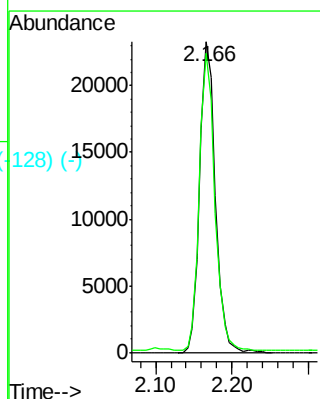
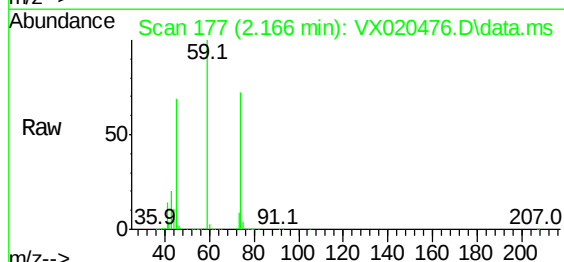
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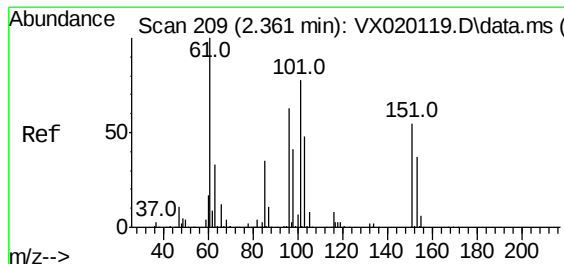
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Diethyl Ether
 Concen: 18.81 ug/l
 RT: 2.166 min Scan# 177
 Delta R.T. 0.000 min
 Lab File: VX020476.D
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Tgt Ion: 74 Resp: 33158
 Ion Ratio Lower Upper
 74 100
 45 94.9 44.5 133.5





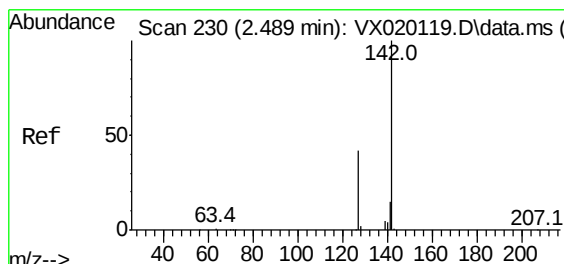
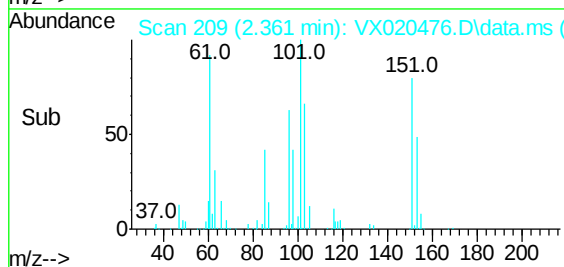
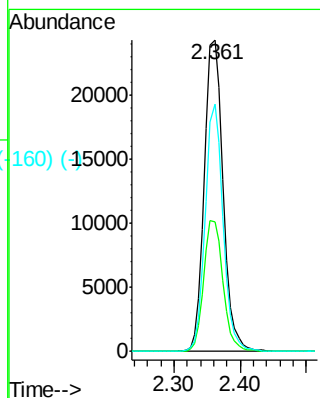
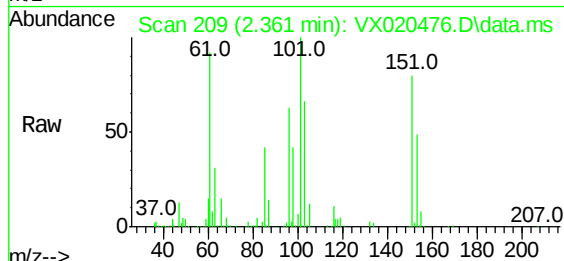
Scan 209 (2.361 min): VX020119.D\data.ms (-209) (-)
 1,1,2-Trichlorotrifluoroethane
 Concen: 20.62 ug/l
 RT: 2.361 min Scan# 209
 Delta R.T. 0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:	101	Resp:	47248
Ion Ratio	Lower	Upper	
101	100		
85	42.9	34.9	52.3
151	75.3	61.4	92.2

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

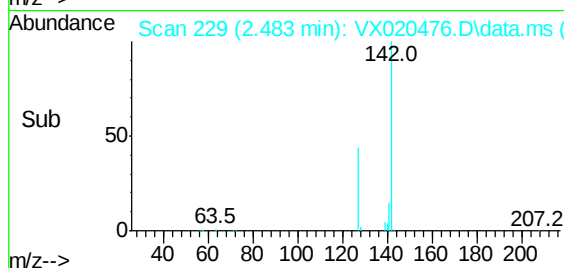
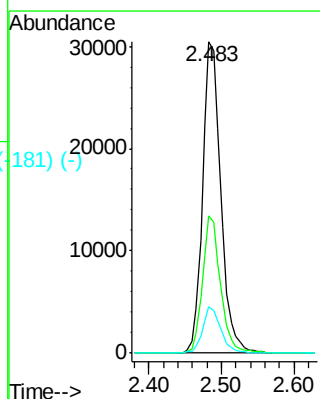
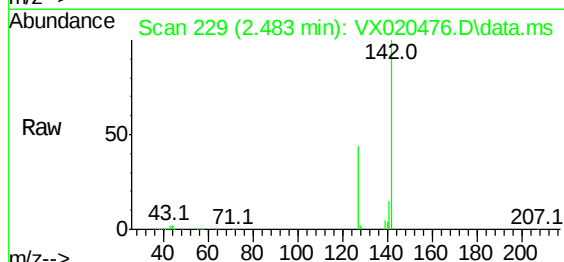
Manual Integrations
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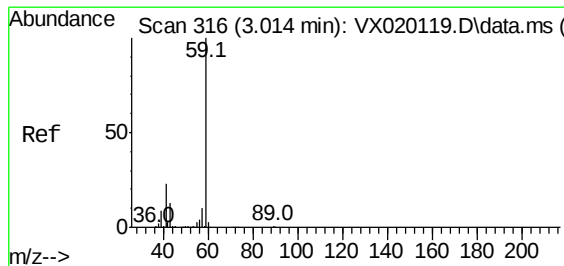
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Scan 229 (2.483 min): VX020119.D\data.ms (-229) (-)
 Methyl Iodide
 Concen: 19.37 ug/l
 RT: 2.483 min Scan# 229
 Delta R.T. -0.006 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:	142	Resp:	53177
Ion Ratio	Lower	Upper	
142	100		
127	43.1	33.3	49.9
141	14.2	11.4	17.0





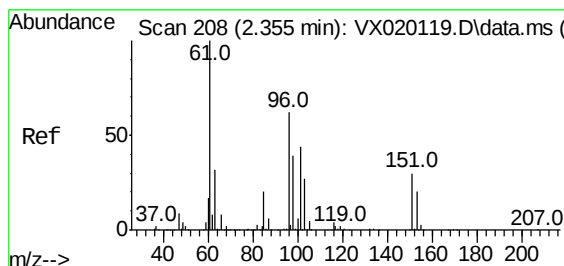
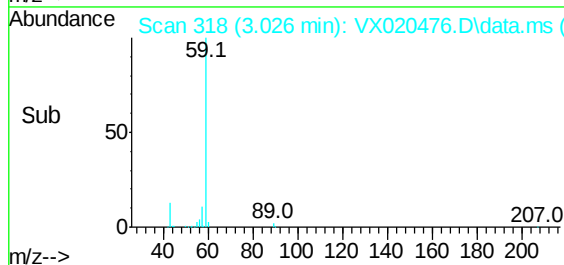
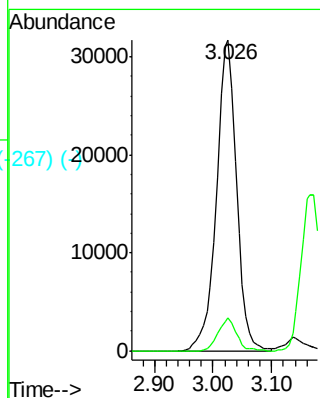
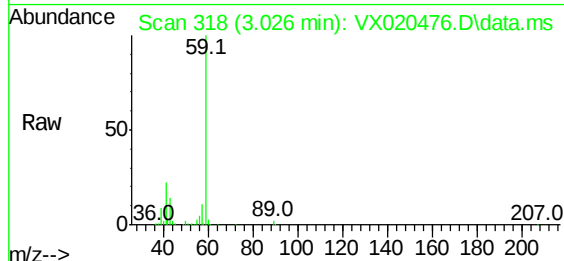
Scan 316 (3.014 min): VX020119.D\data.ms (-3641)
 Tert butyl alcohol
 Concen: 110.12 ug/l
 RT: 3.026 min Scan# 318
 Delta R.T. 0.012 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion: 59 Resp: 75873
 Ion Ratio Lower Upper
 59 100
 57 9.6 7.8 11.8

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

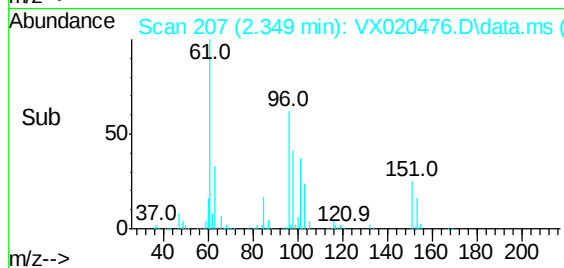
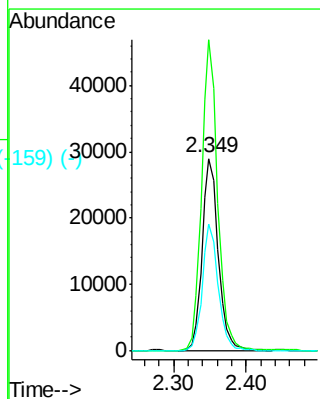
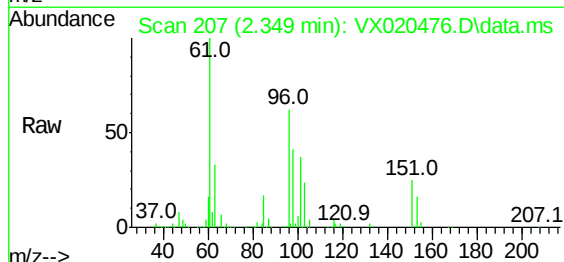
Manual Integrations
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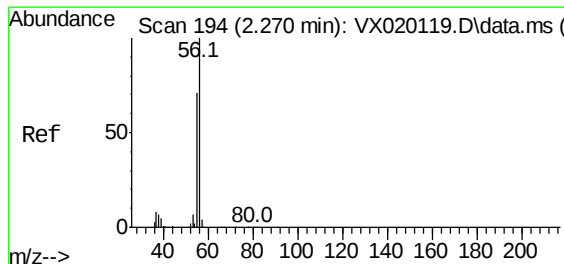
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Scan 208 (2.355 min): VX020119.D\data.ms (-1992)
 1,1-Dichloroethene
 Concen: 19.27 ug/l
 RT: 2.349 min Scan# 207
 Delta R.T. -0.006 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion: 96 Resp: 45182
 Ion Ratio Lower Upper
 96 100
 61 161.9 124.6 187.0
 98 66.1 50.6 76.0





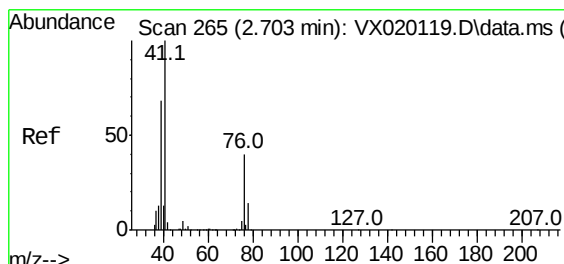
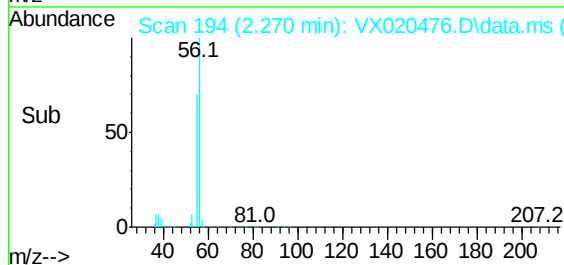
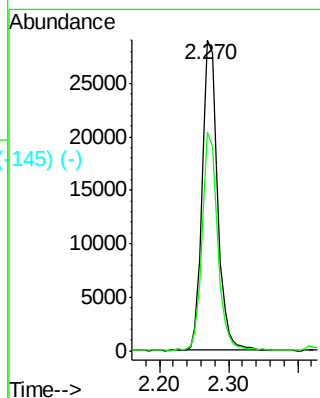
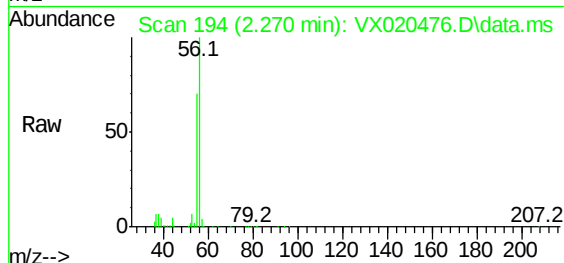
#13 (-)
Acrolein
Concen: 102.50 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 56 Resp: 44131
Ion Ratio Lower Upper
56 100
55 72.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

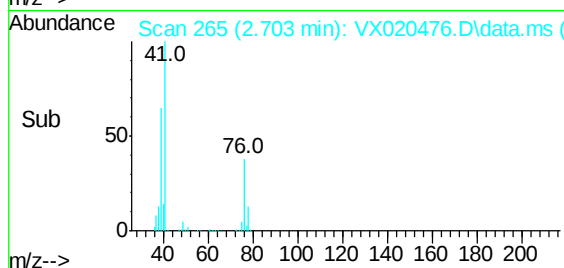
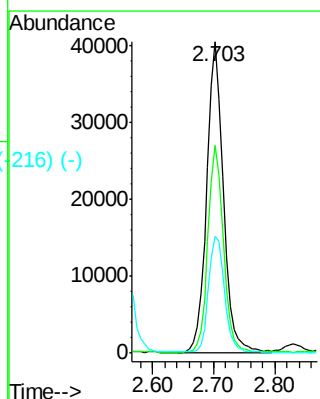
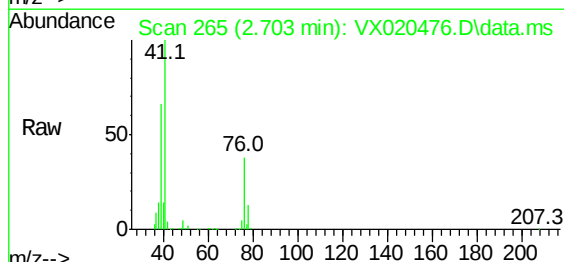
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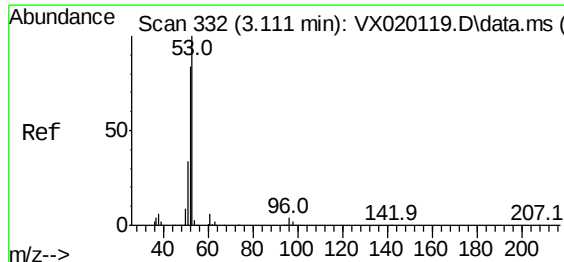
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#14 (-)
Allyl chloride
Concen: 18.46 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 41 Resp: 76823
Ion Ratio Lower Upper
41 100
39 62.1 51.6 77.4
76 35.6 30.5 45.7





Acrylonitrile
Concen: 107.00 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

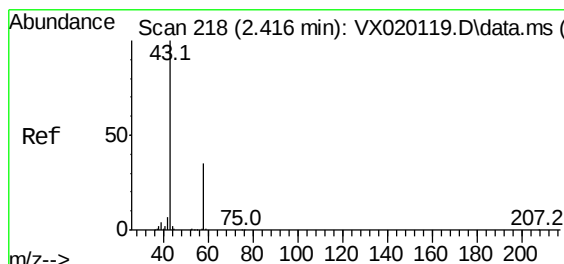
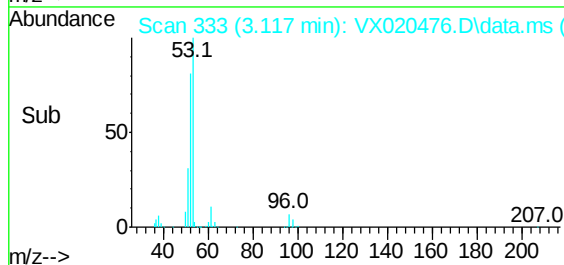
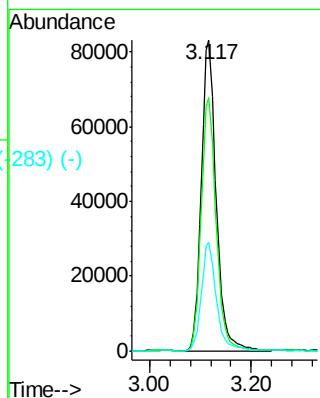
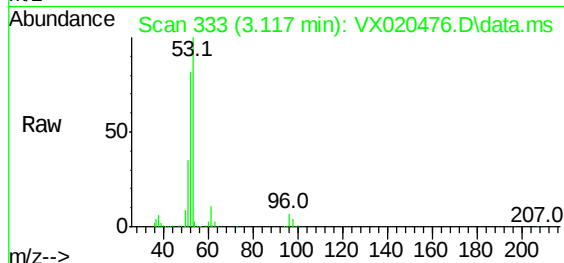
Tgt Ion: 53 Resp: 169611

Ion	Ratio	Lower	Upper
53	100		
52	81.9	65.3	97.9
51	35.3	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

Manual Integrations
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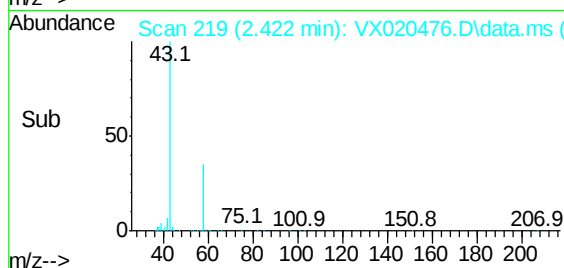
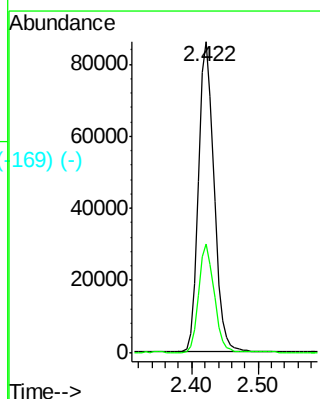
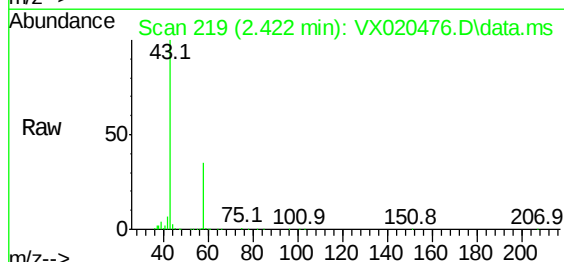
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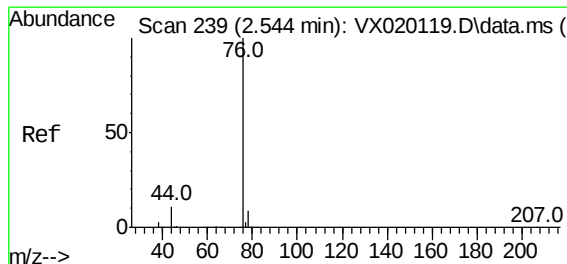


Acetone
Concen: 100.23 ug/l
RT: 2.422 min Scan# 219
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 43 Resp: 140633

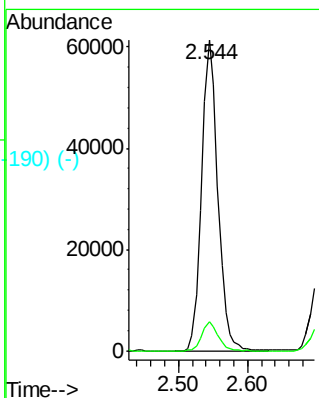
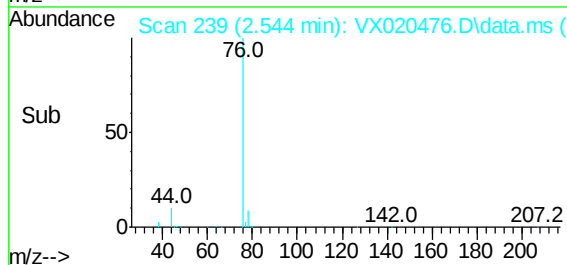
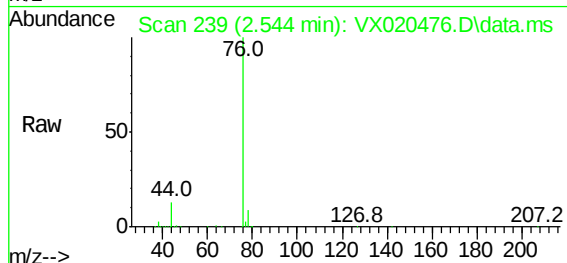
Ion	Ratio	Lower	Upper
43	100		
58	34.9	27.8	41.8





Scan 239 (2.544 min): VX020119.D\data.ms (-2517-)
 Carbon Disulfide
 Concen: 14.25 ug/l
 RT: 2.544 min Scan# 239
 Delta R.T. 0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

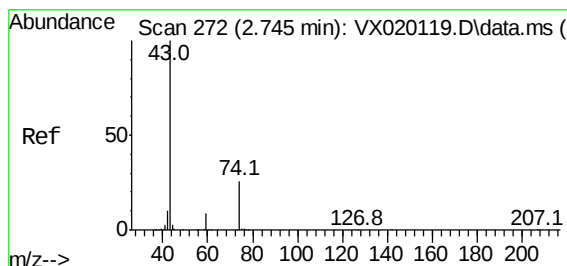
Tgt Ion: 76 Resp: 98693
 Ion Ratio Lower Upper
 76 100
 78 9.5 7.2 10.8



Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

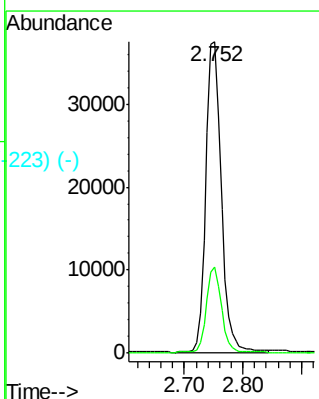
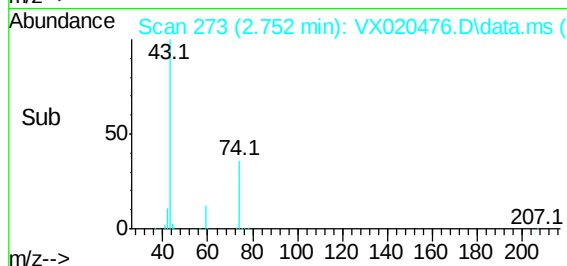
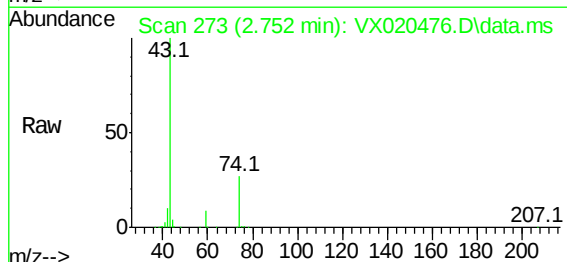
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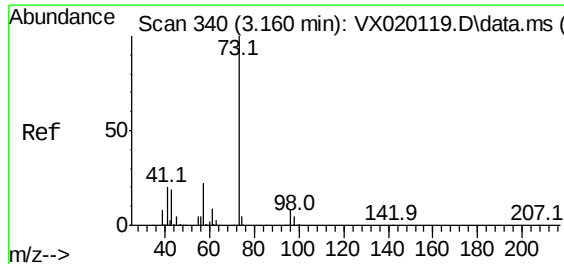
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Scan 272 (2.745 min): VX020119.D\data.ms (-2518-)
 Methyl Acetate
 Concen: 21.97 ug/l
 RT: 2.752 min Scan# 273
 Delta R.T. 0.006 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

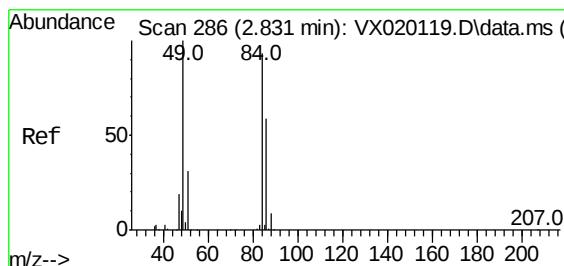
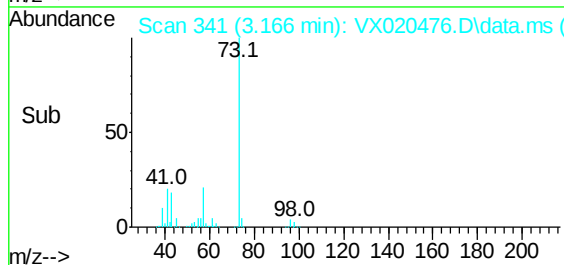
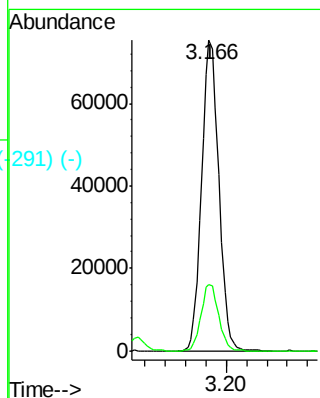
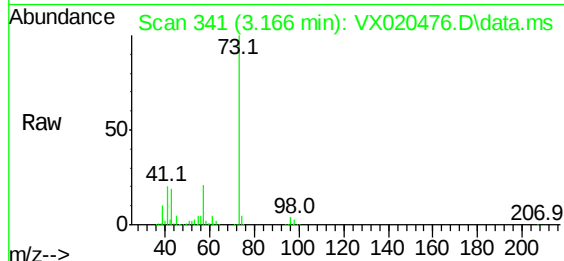
Tgt Ion: 43 Resp: 68746
 Ion Ratio Lower Upper
 43 100
 74 26.8 21.9 32.9





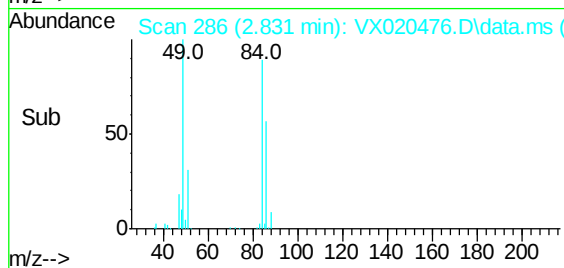
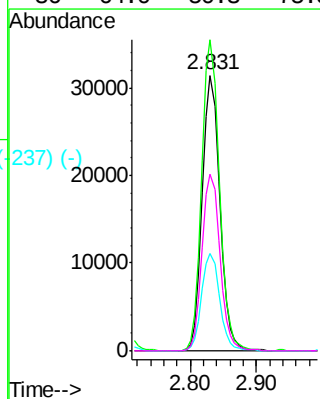
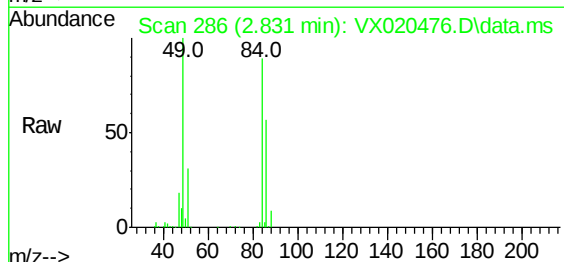
#329 (-)
Methyl tert-butyl Ether
Concen: 20.16 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 73 Resp: 176974
Ion Ratio Lower Upper
73 100
57 21.2 17.1 25.7



#279 (-)
Methylene Chloride
Concen: 18.22 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

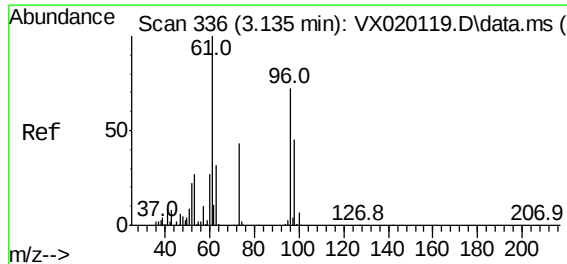
Tgt Ion: 84 Resp: 57630
Ion Ratio Lower Upper
84 100
49 112.8 88.6 132.8
51 35.2 27.0 40.6
86 64.0 50.3 75.5



Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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trans-1,2-Dichloroethene
Concen: 17.62 ug/l
RT: 3.142 min Scan# 337
Delta R.T. 0.007 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

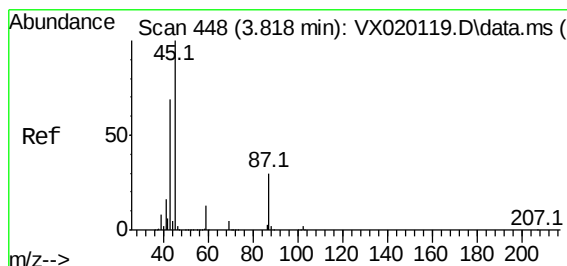
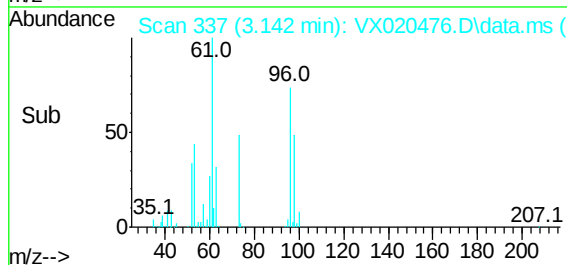
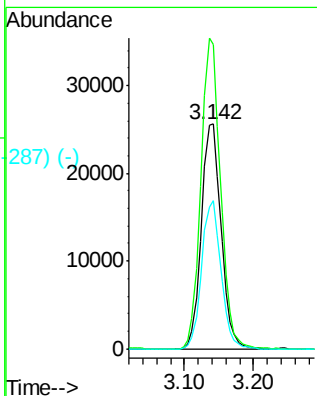
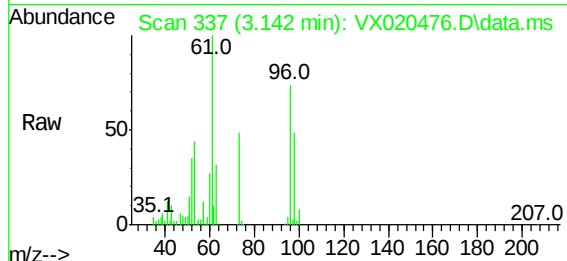
Tgt Ion: 96 Resp: 50141

Ion	Ratio	Lower	Upper
96	100		
61	135.2	107.7	161.5
98	65.6	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

Manual Integrations
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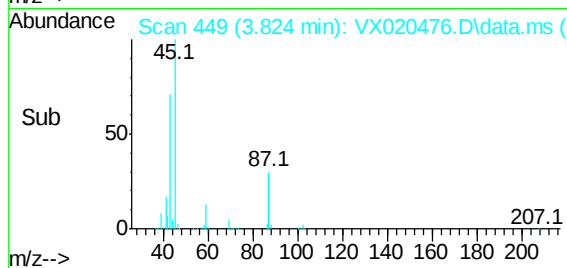
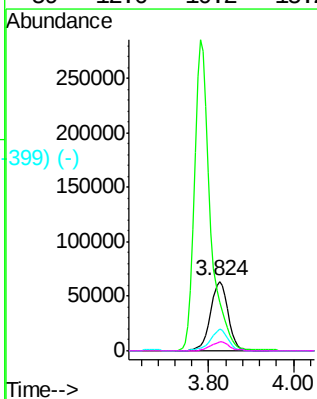
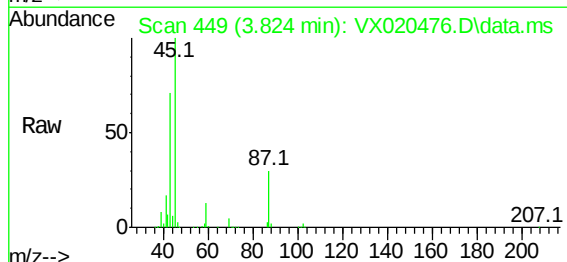
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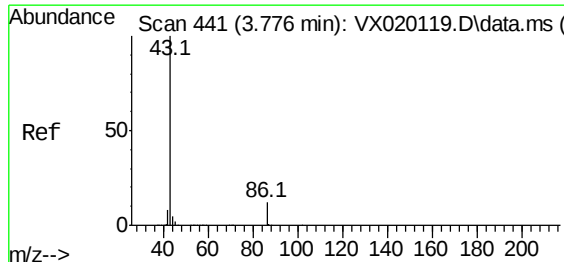


Diisopropyl ether
Concen: 20.35 ug/l
RT: 3.824 min Scan# 449
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 45 Resp: 172828

Ion	Ratio	Lower	Upper
45	100		
43	70.5	58.0	87.0
87	30.4	25.4	38.0
59	12.6	10.2	15.2





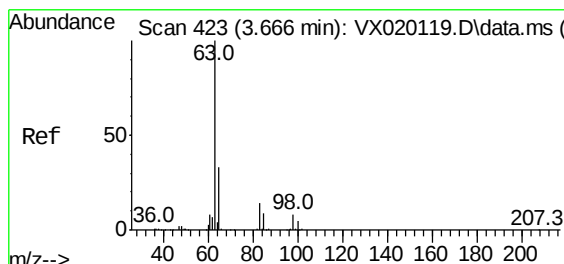
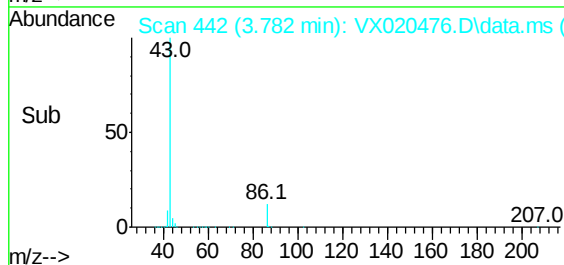
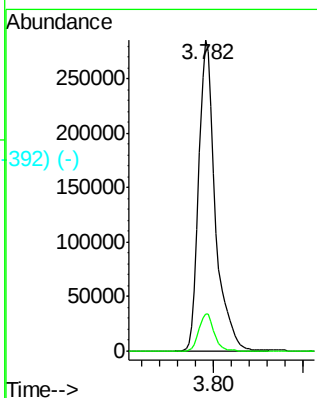
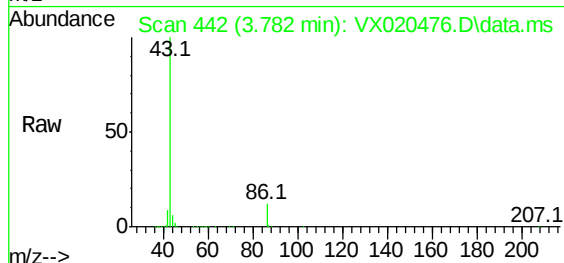
Vinyl Acetate
Concen: 100.47 ug/l
RT: 3.782 min Scan# 442
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 43 Resp: 727355
Ion Ratio Lower Upper
43 100
86 11.8 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

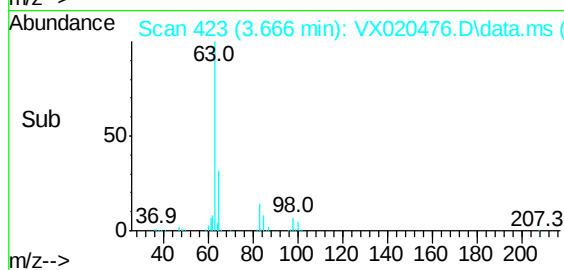
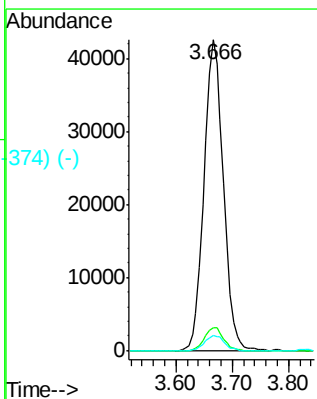
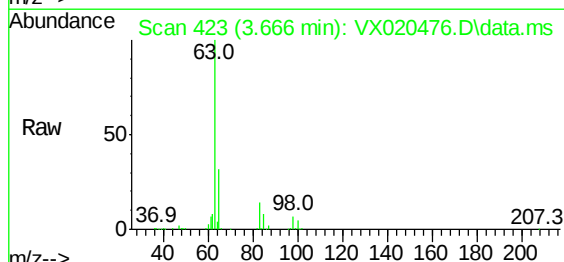
Manual Integrations
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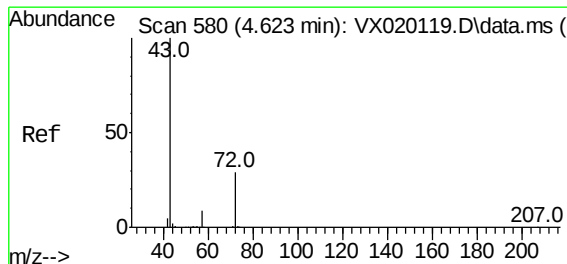
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1,1-Dichloroethane
Concen: 19.93 ug/l
RT: 3.666 min Scan# 423
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 63 Resp: 99707
Ion Ratio Lower Upper
63 100
98 7.3 3.8 11.2
100 4.8 2.5 7.5



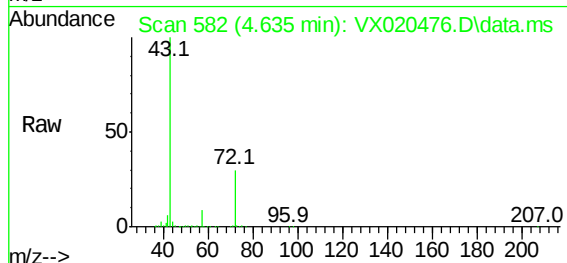


2-Butanone
Concen: 108.03 ug/l
RT: 4.635 min Scan# 582
Delta R.T. 0.012 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

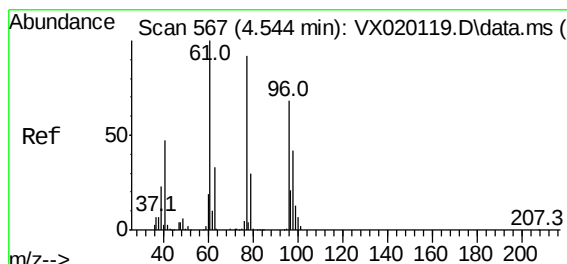
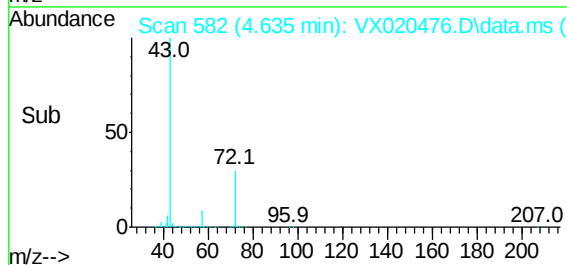
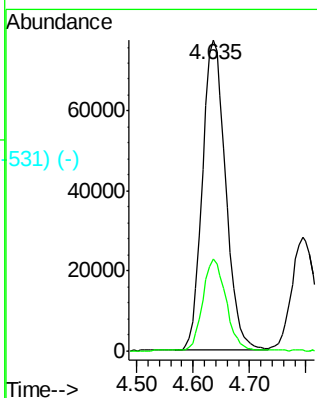
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

Manual Integrations
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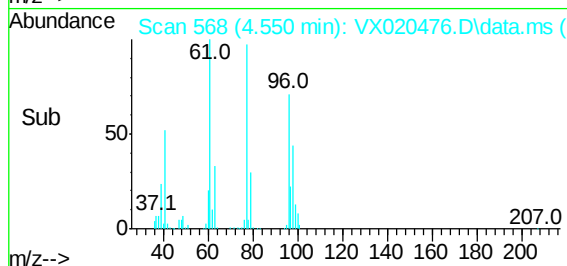
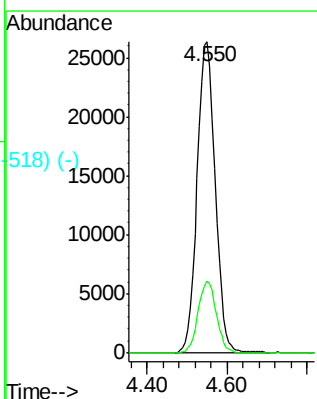
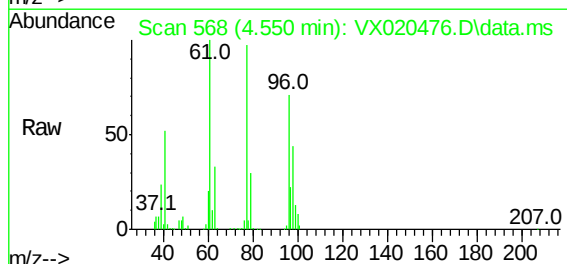


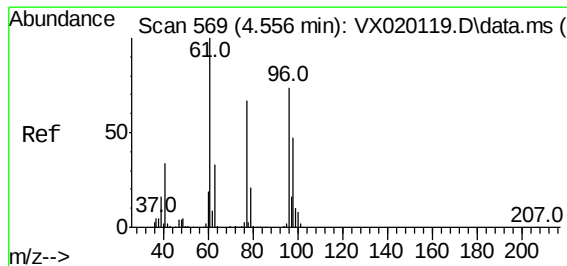
Tgt Ion: 43 Resp: 220612
Ion Ratio Lower Upper
43 100
72 29.6 23.7 35.5



2,2-Dichloropropane
Concen: 19.81 ug/l
RT: 4.550 min Scan# 568
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 77 Resp: 81784
Ion Ratio Lower Upper
77 100
97 22.9 11.7 35.1





cis-1,2-Dichloroethene
Concen: 19.28 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

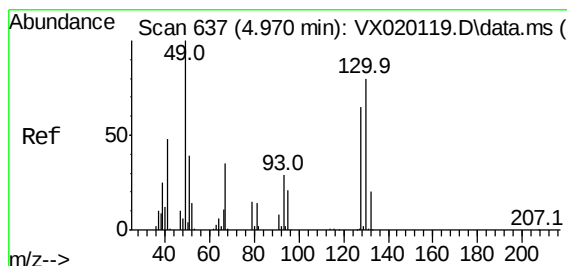
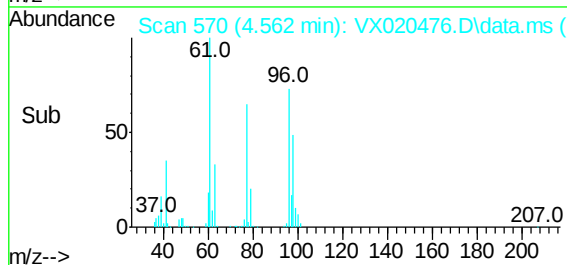
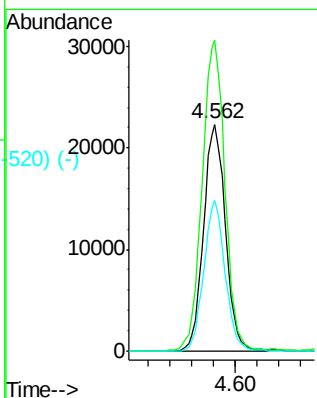
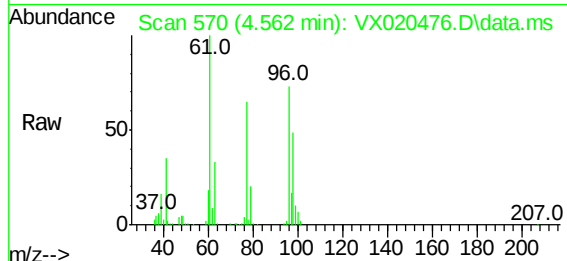
Tgt Ion: 96 Resp: 61904

Ion	Ratio	Lower	Upper
96	100		
61	142.8	0.0	285.6
98	64.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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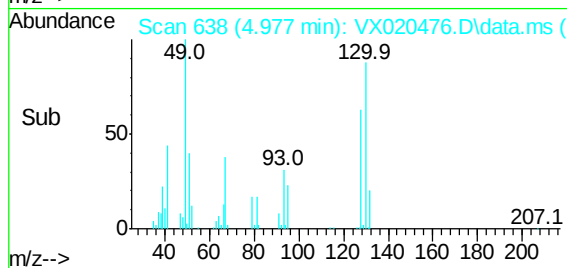
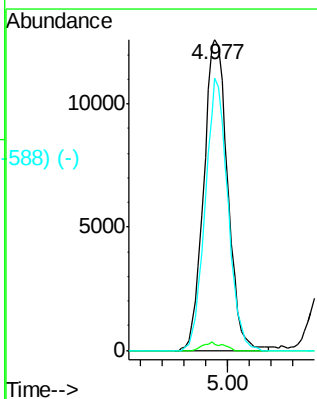
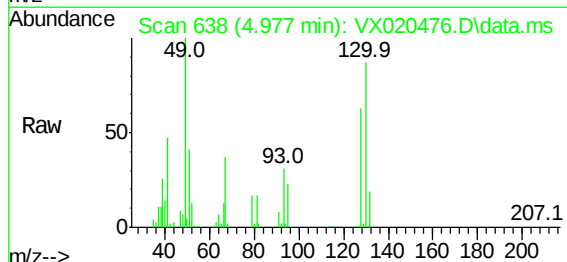
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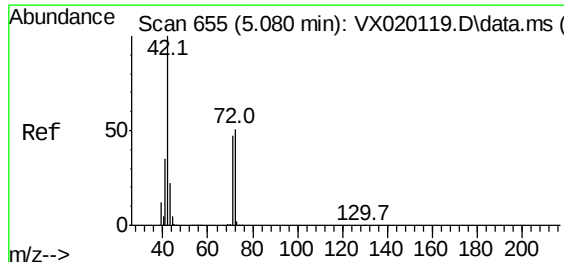


Bromochloromethane
Concen: 17.30 ug/l
RT: 4.977 min Scan# 638
Delta R.T. 0.007 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 49 Resp: 38549

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	82.4	68.2	102.2





#49 (-)
Tetrahydrofuran
Concen: 108.90 ug/l
RT: 5.093 min Scan# 657
Delta R.T. 0.013 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

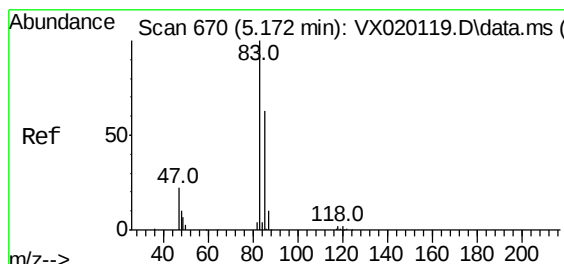
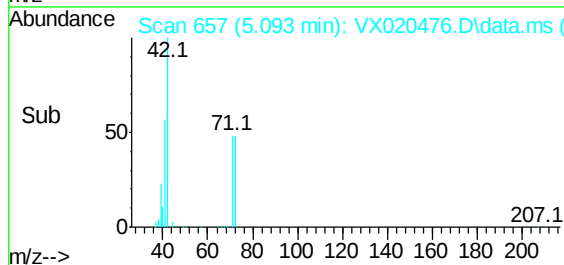
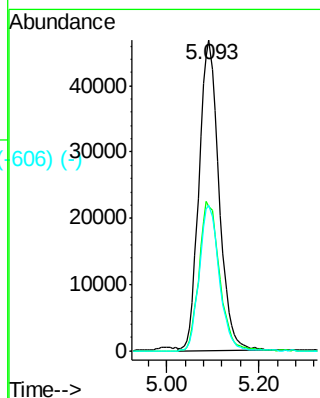
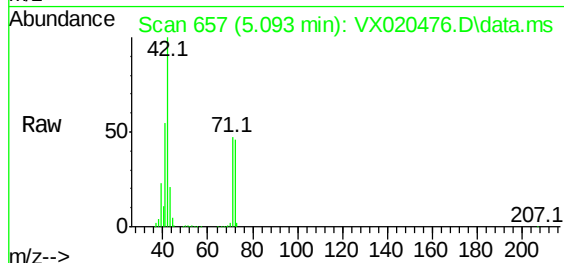
Tgt Ion: 42 Resp: 139898

Ion	Ratio	Lower	Upper
42	100		
72	49.6	41.7	62.5
71	46.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

Manual Integrations
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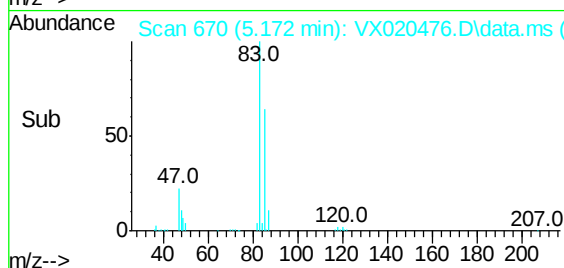
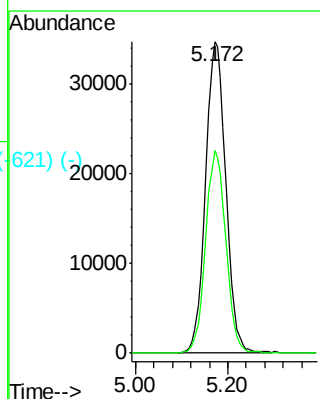
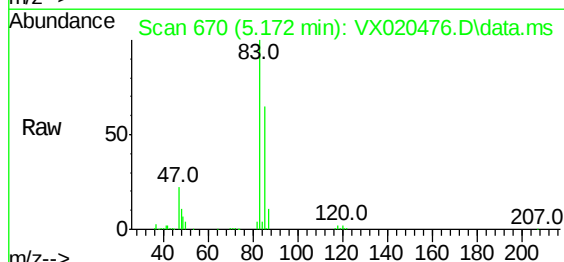
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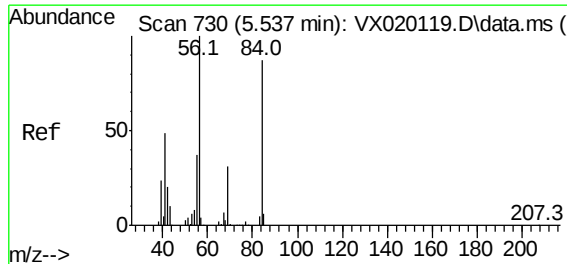


#50 (-)
Chloroform
Concen: 20.63 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 83 Resp: 105086

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.0	78.0





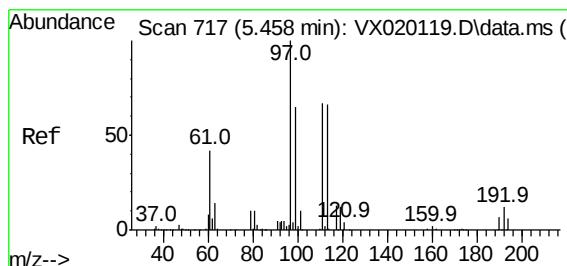
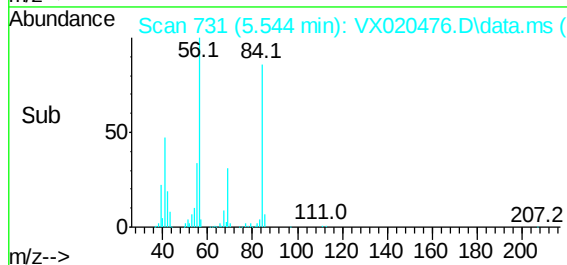
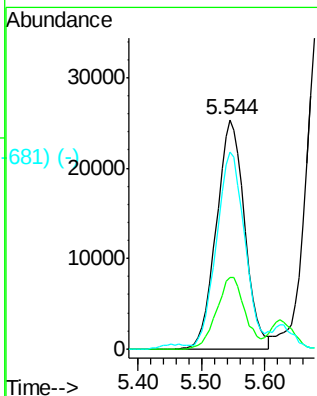
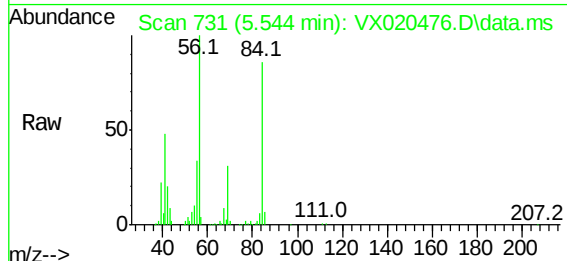
Cyclohexane
Concen: 18.14 ug/l
RT: 5.544 min Scan# 731
Delta R.T. 0.007 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	56	Resp:	76961
Ion Ratio	Lower	Upper	
56	100		
69	31.3	25.3	37.9
84	84.1	71.4	107.0

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

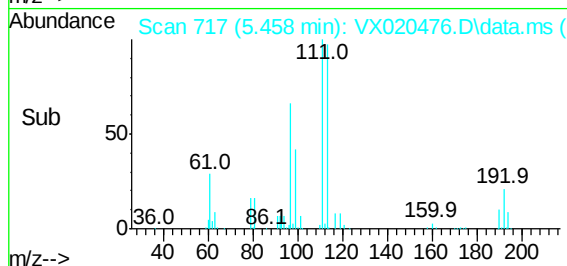
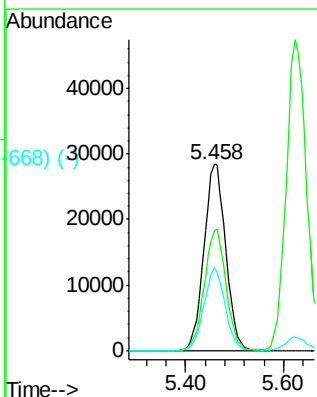
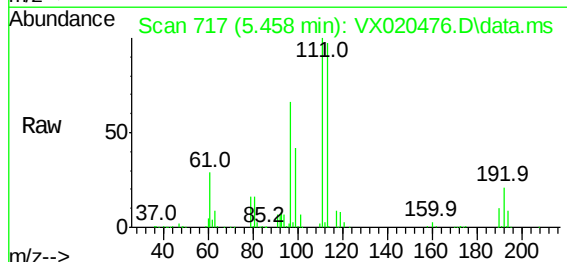
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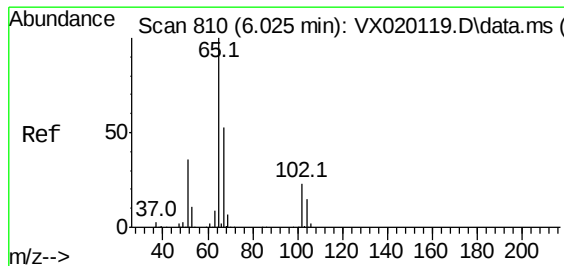
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1,1,1-Trichloroethane
Concen: 20.53 ug/l
RT: 5.458 min Scan# 717
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	97	Resp:	87213
Ion Ratio	Lower	Upper	
97	100		
99	64.6	51.5	77.3
61	43.1	34.2	51.4





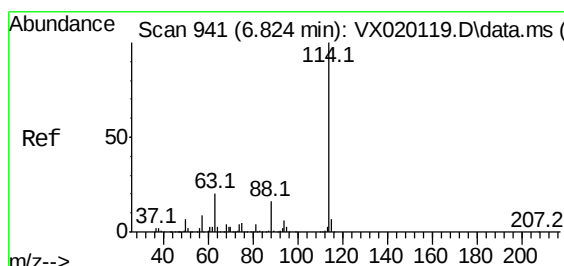
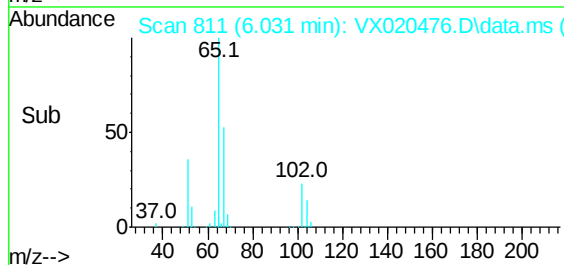
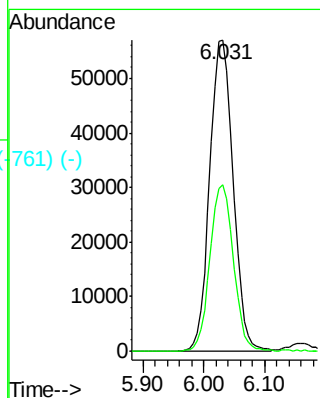
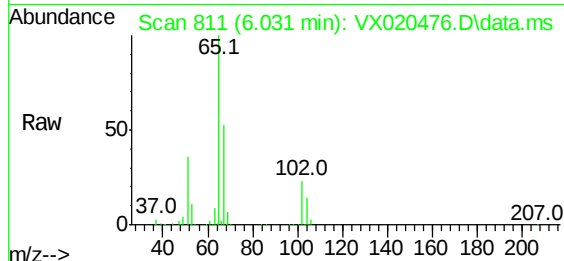
1,2-Dichloroethane-d4
Concen: 49.00 ug/l
RT: 6.031 min Scan# 811
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 65 Resp: 150760
Ion Ratio Lower Upper
65 100
67 53.4 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

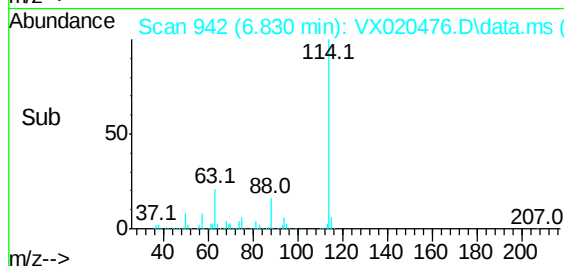
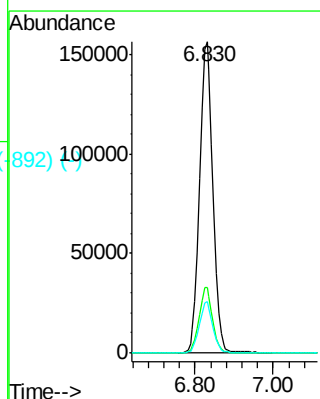
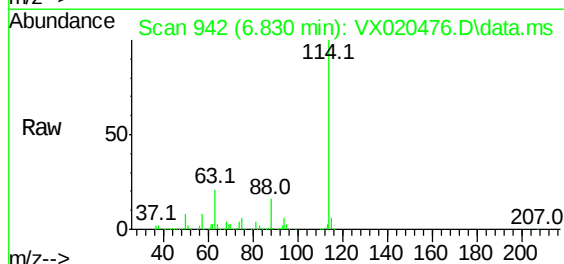
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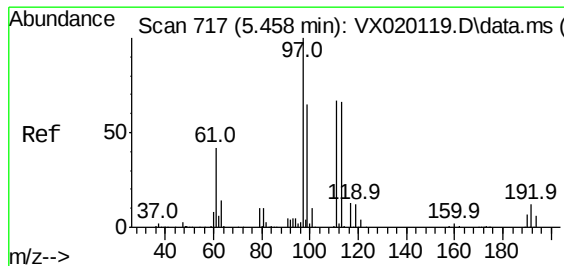
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1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:114 Resp: 370457
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 16.3 0.0 32.8





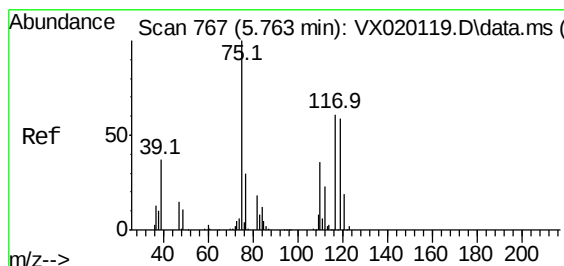
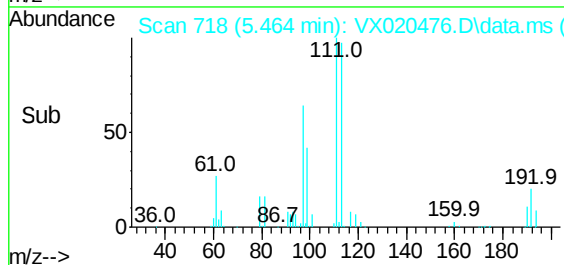
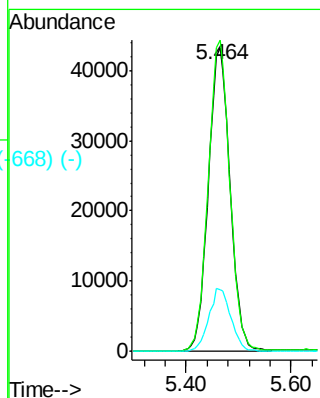
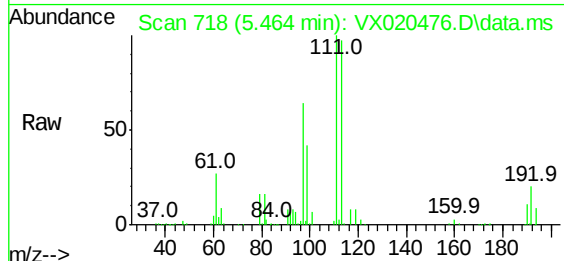
7685 (-)
 Dibromofluoromethane
 Concen: 52.22 ug/l
 RT: 5.464 min Scan# 718
 Delta R.T. 0.006 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:	113	Resp:	123743
Ion	Ratio	Lower	Upper
113	100		
111	102.0	81.9	122.9
192	20.5	16.7	25.1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

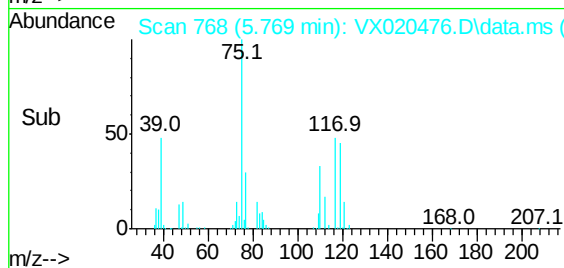
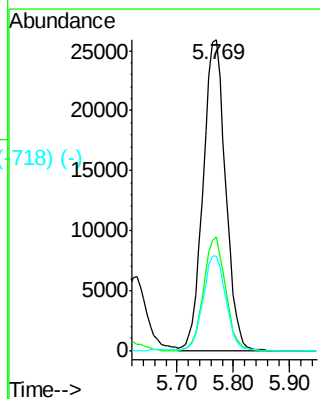
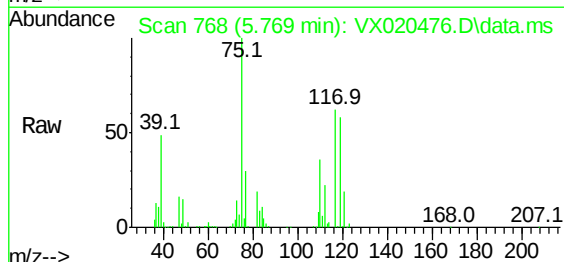
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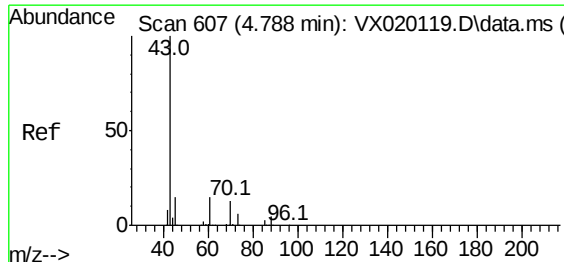
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7686 (-)
 1,1-Dichloropropene
 Concen: 19.37 ug/l
 RT: 5.769 min Scan# 768
 Delta R.T. 0.006 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:	75	Resp:	70925
Ion	Ratio	Lower	Upper
75	100		
110	35.5	18.1	54.4
77	31.2	25.3	37.9





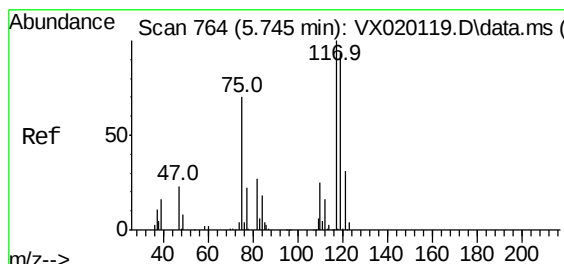
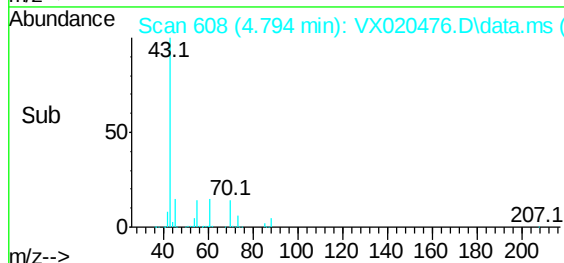
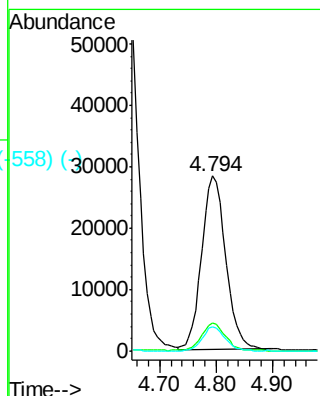
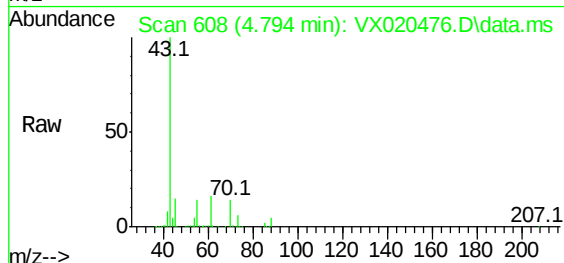
Ethyl Acetate
Concen: 21.90 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 43	Resp: 83312
Ion Ratio	Lower Upper
43	100
61	15.8 12.8 19.2
70	12.7 10.5 15.7

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

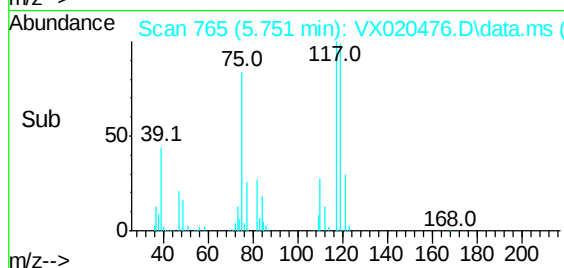
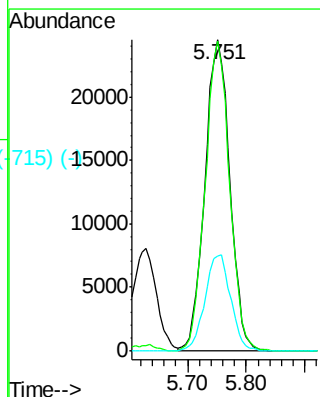
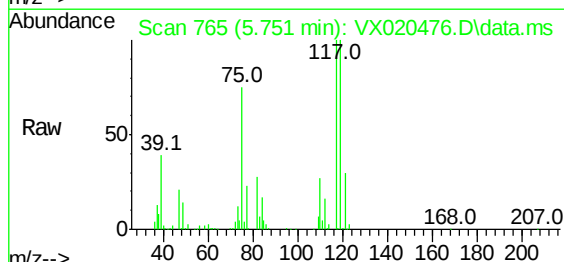
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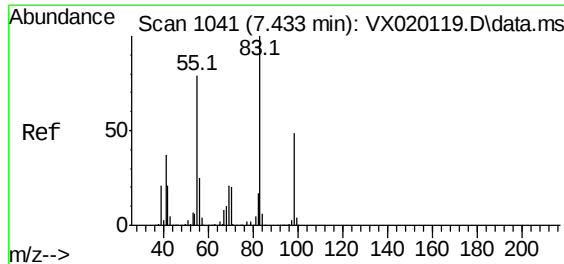
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Carbon Tetrachloride
Concen: 20.78 ug/l
RT: 5.751 min Scan# 765
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 117	Resp: 72359
Ion Ratio	Lower Upper
117	100
119	99.6 76.2 114.2
121	30.2 24.8 37.2



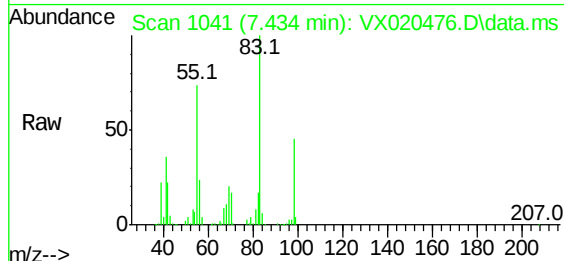


#829 (-)
Methylcyclohexane
Concen: 17.88 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

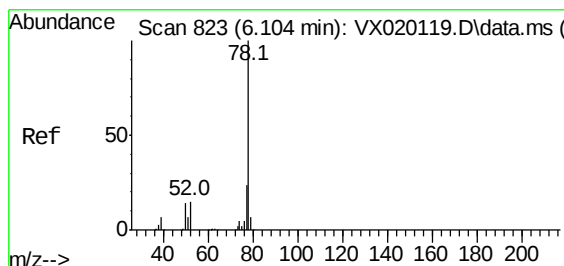
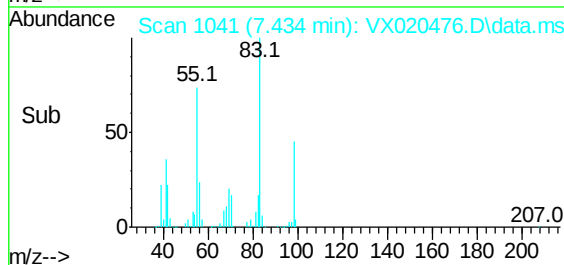
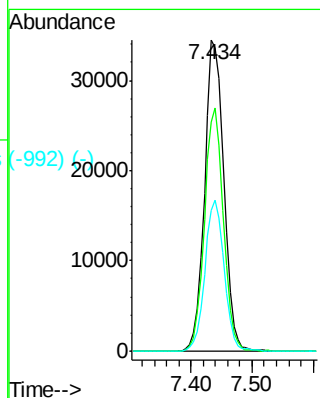
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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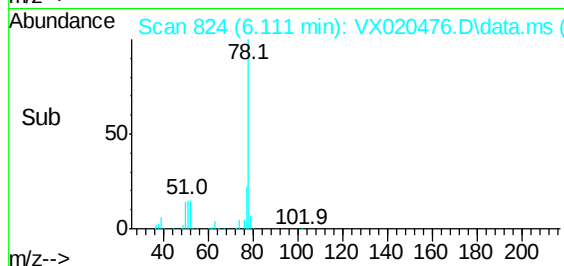
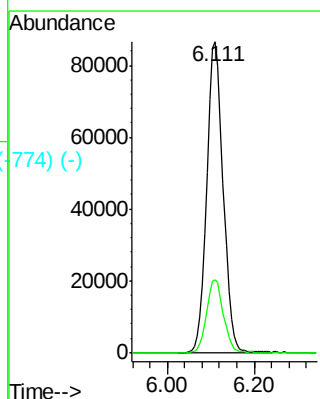
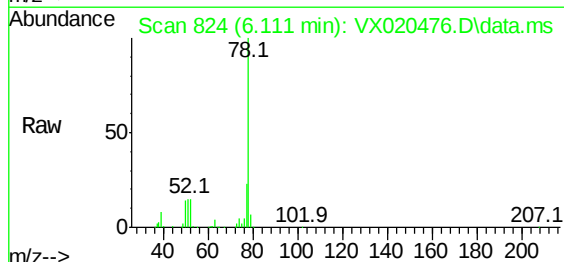


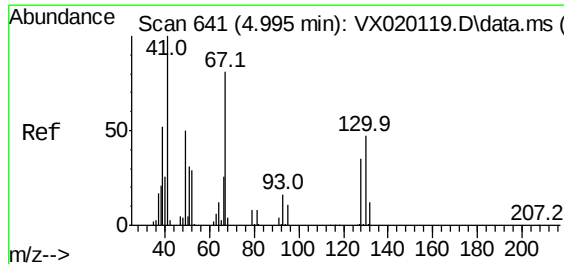
Tgt Ion: 83 Resp: 75554
Ion Ratio Lower Upper
83 100
55 73.8 58.9 88.3
98 45.3 38.1 57.1



#830 (-)
Benzene
Concen: 19.85 ug/l
RT: 6.111 min Scan# 824
Delta R.T. 0.007 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 78 Resp: 226252
Ion Ratio Lower Upper
78 100
77 23.2 18.9 28.3





#41 (-)
Methacrylonitrile
Concen: 21.83 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

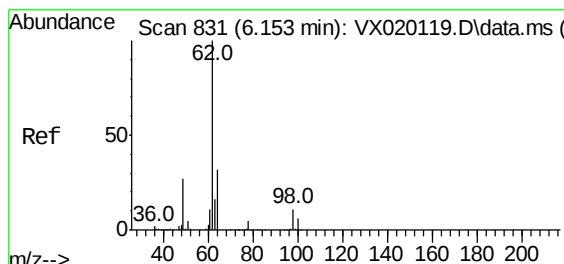
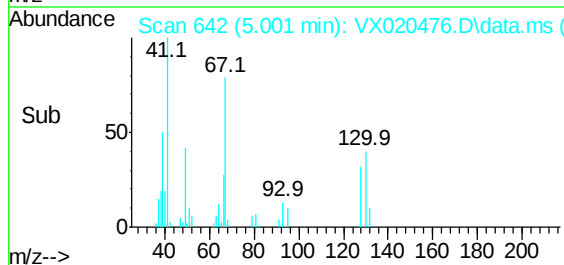
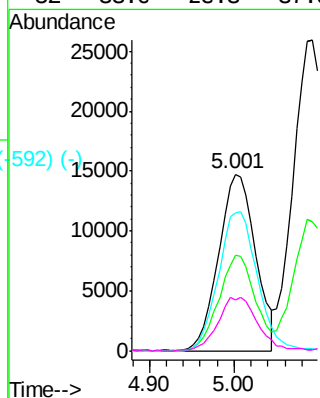
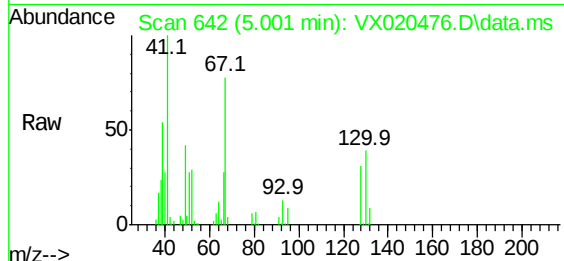
Tgt Ion: 41 Resp: 44251

Ion	Ratio	Lower	Upper
41	100		
39	53.4	42.5	63.7
67	83.2	65.0	97.6
52	33.0	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

Manual Integrations
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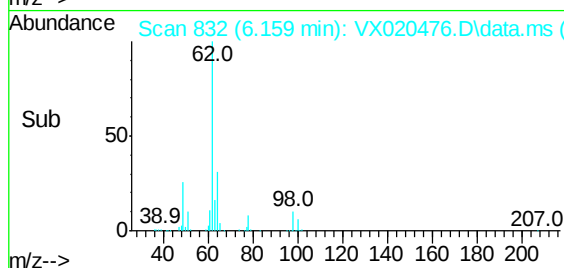
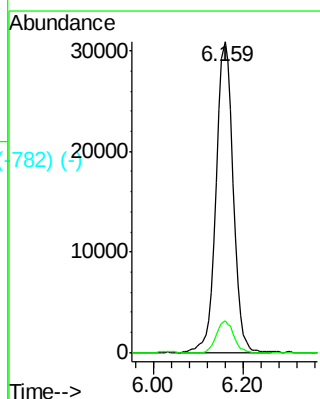
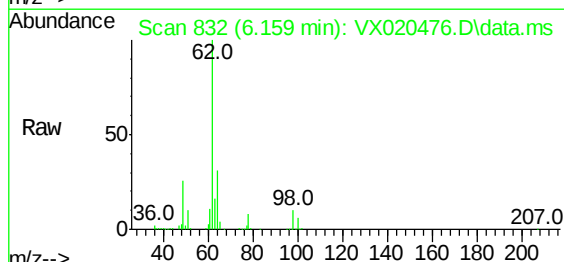
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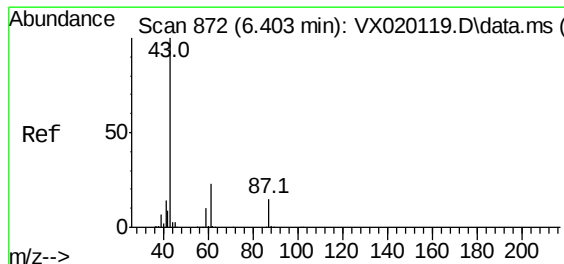


#42 (-)
1,2-Dichloroethane
Concen: 20.83 ug/l
RT: 6.159 min Scan# 832
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 62 Resp: 81422

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.2





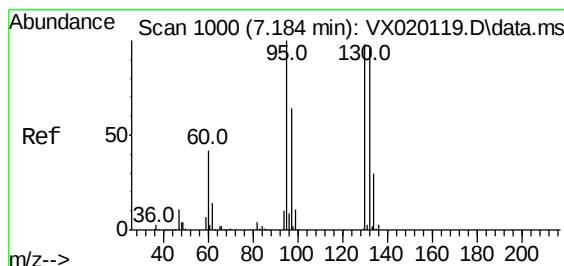
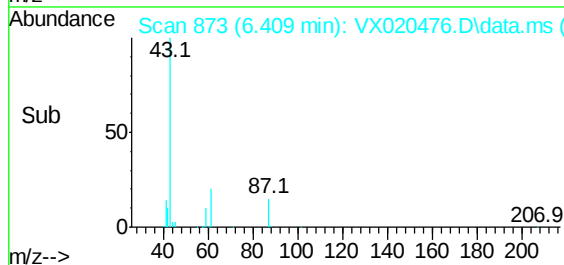
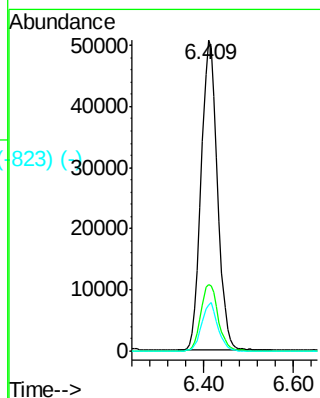
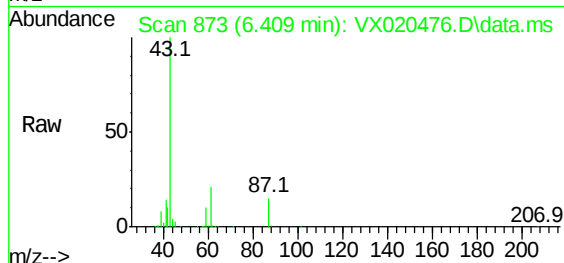
Isopropyl Acetate
Concen: 21.22 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 43 Resp: 127474
Ion Ratio Lower Upper
43 100
61 22.4 18.2 27.4
87 15.1 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

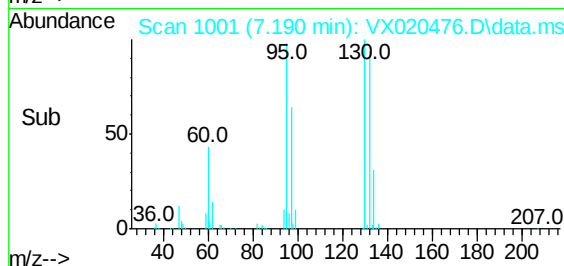
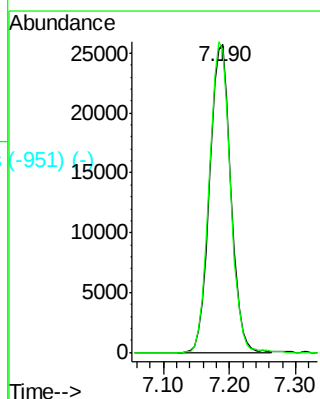
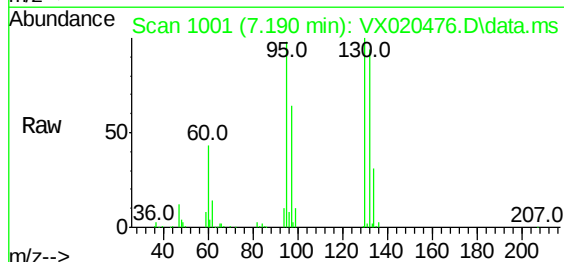
Manual Integrations
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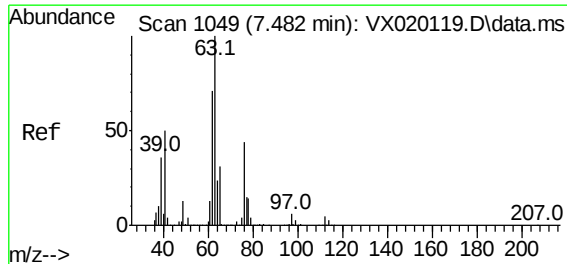
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Trichloroethene
Concen: 19.24 ug/l
RT: 7.190 min Scan# 1001
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:130 Resp: 56688
Ion Ratio Lower Upper
130 100
95 98.3 0.0 198.0





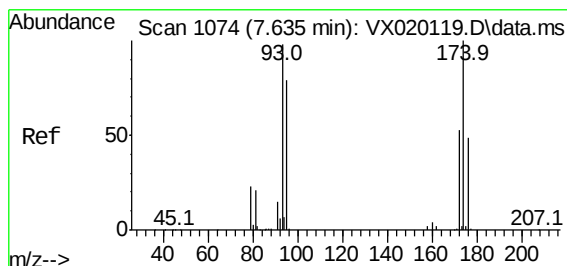
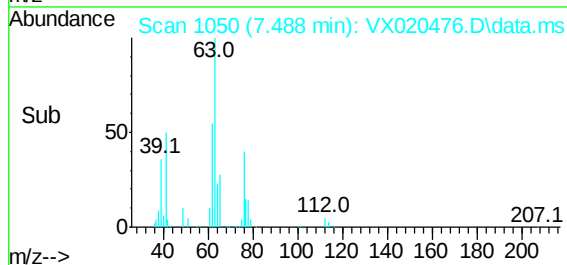
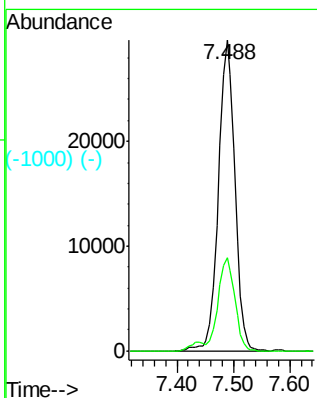
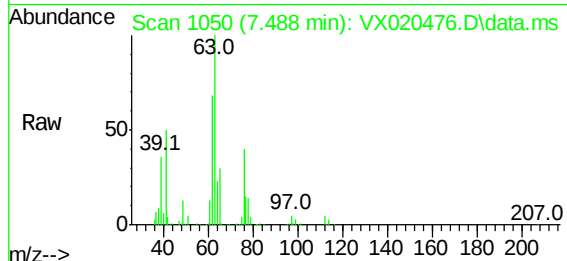
#453 (-)
1,2-Dichloropropane
Concen: 20.90 ug/l
RT: 7.488 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 63 Resp: 60199
Ion Ratio Lower Upper
63 100
65 30.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

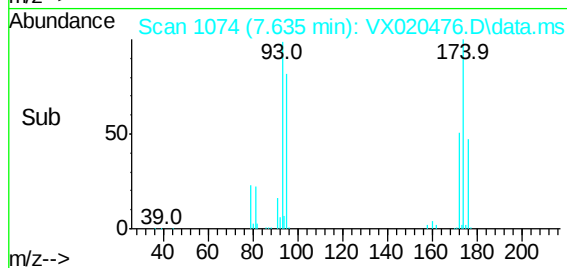
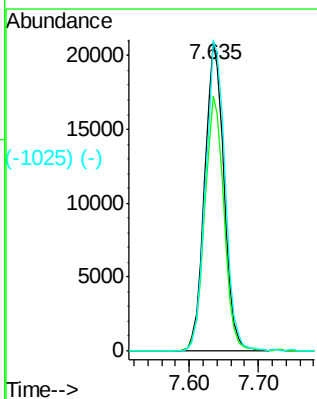
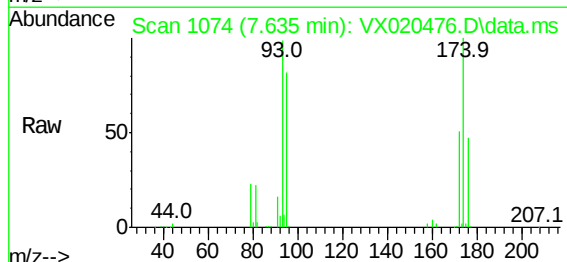
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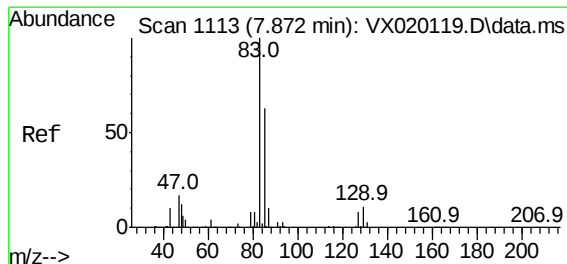
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#464 (-)
Dibromomethane
Concen: 20.24 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 93 Resp: 39882
Ion Ratio Lower Upper
93 100
95 82.2 66.8 100.2
174 101.9 83.1 124.7



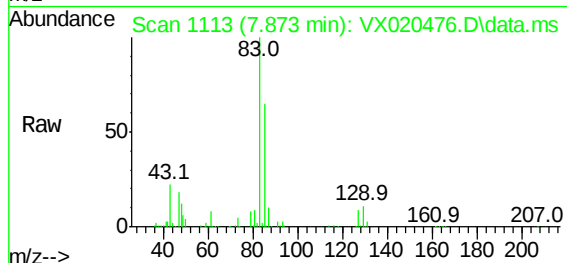


#473 (-)
Bromodichloromethane
Concen: 21.57 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

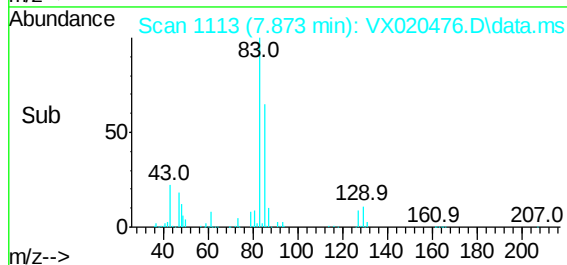
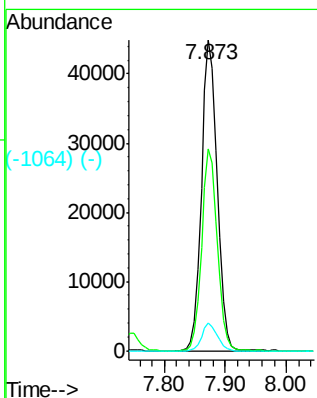
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

Manual Integrations
APPROVED

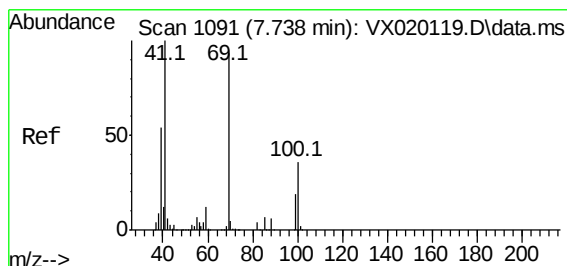
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Tgt Ion: 83 Resp: 81038
Ion Ratio Lower Upper
83 100
85 64.9 51.4 77.0
127 8.9 6.8 10.2

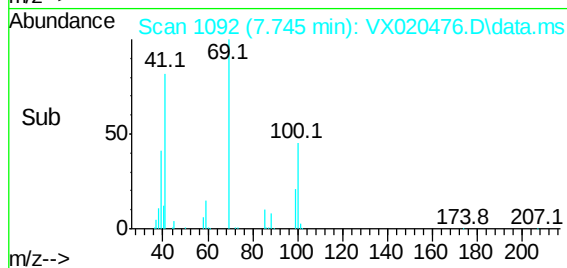
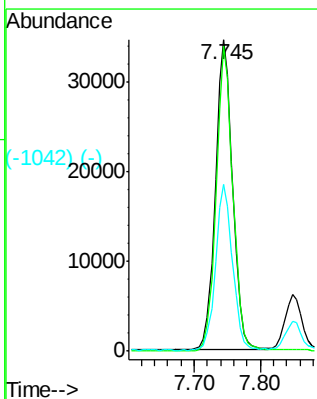
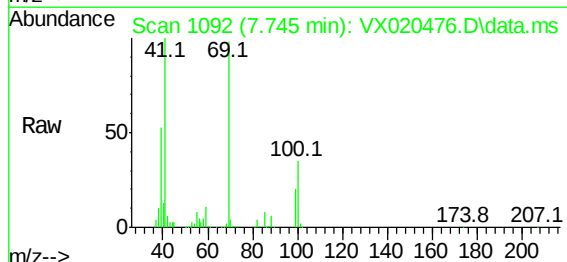


#1064 (-)

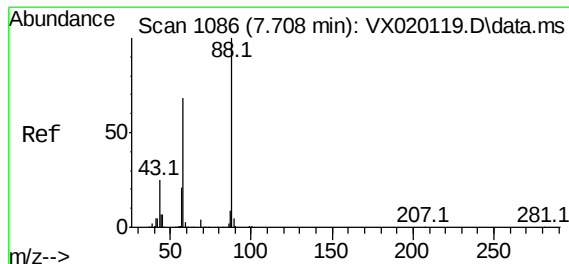


#480 (-)
Methyl methacrylate
Concen: 21.17 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 41 Resp: 62313
Ion Ratio Lower Upper
41 100
69 95.3 76.0 114.0
39 53.1 44.6 67.0



#1042 (-)



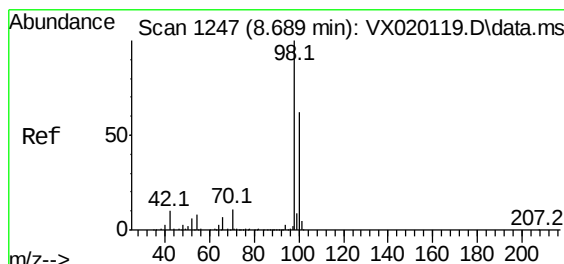
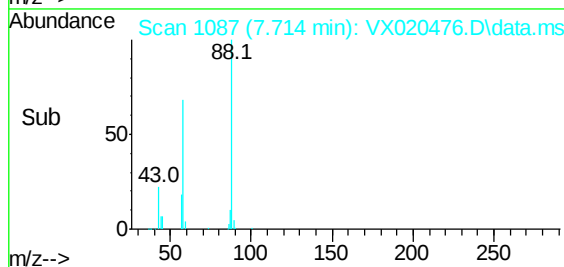
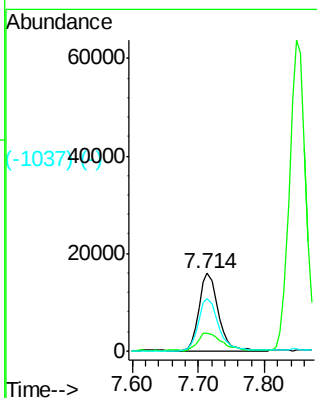
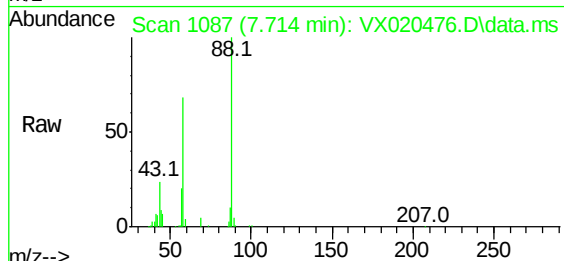
#499 (-)
1,4-Dioxane
Concen: 464.72 ug/l
RT: 7.714 min Scan# 1087
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 88 Resp: 32021
Ion Ratio Lower Upper
88 100
43 27.4 23.2 34.8
58 71.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

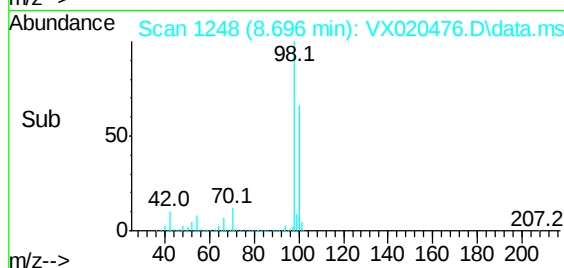
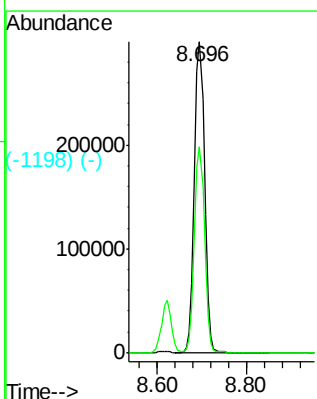
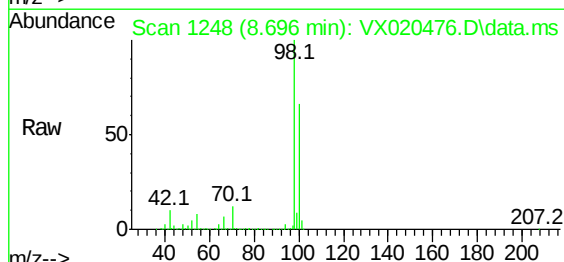
Manual Integrations
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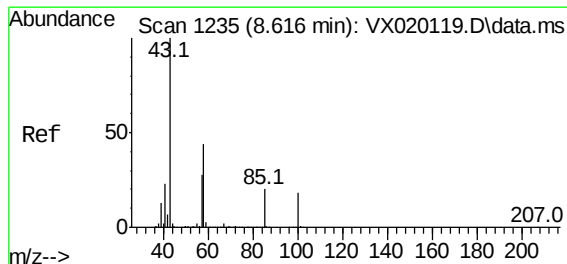
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#500 (-)
Toluene-d8
Concen: 51.17 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. 0.007 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 98 Resp: 466815
Ion Ratio Lower Upper
98 100
100 65.7 51.9 77.9



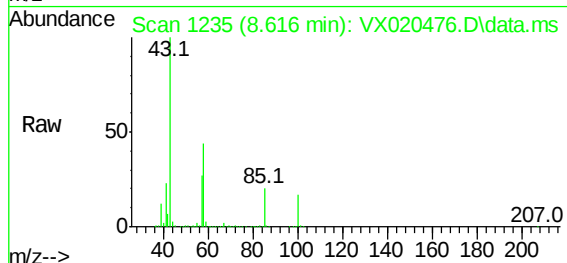


#516 (-)
4-Methyl-2-Pentanone
Concen: 117.01 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

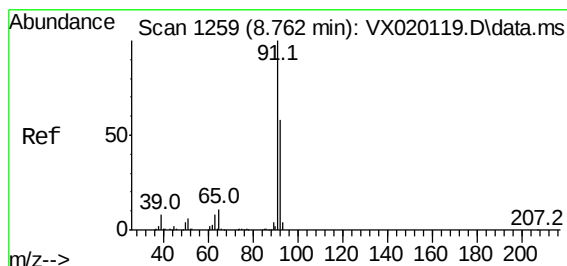
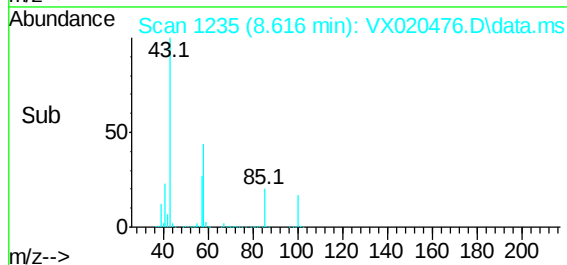
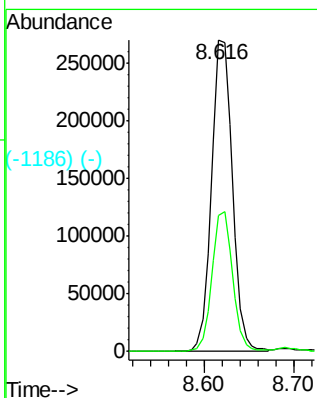
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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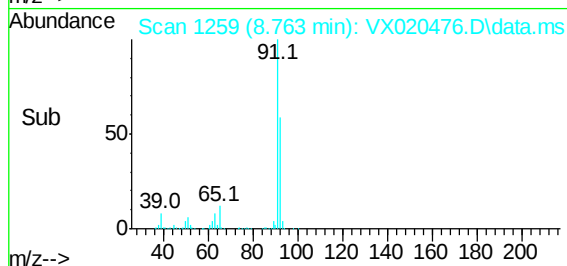
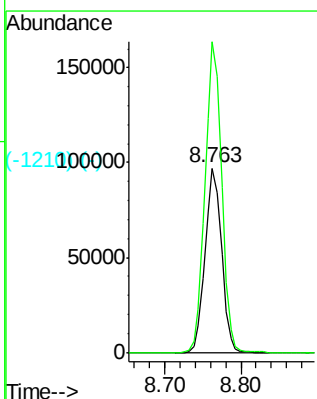
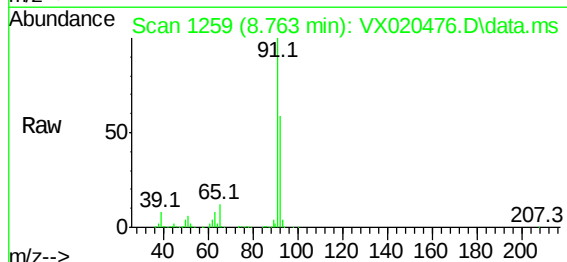


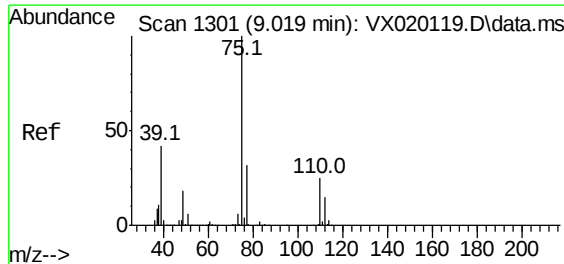
Tgt Ion: 43 Resp: 435112
Ion Ratio Lower Upper
43 100
58 44.0 35.4 53.0



#521 (-)
Toluene
Concen: 20.79 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 92 Resp: 144587
Ion Ratio Lower Upper
92 100
91 170.2 137.1 205.7





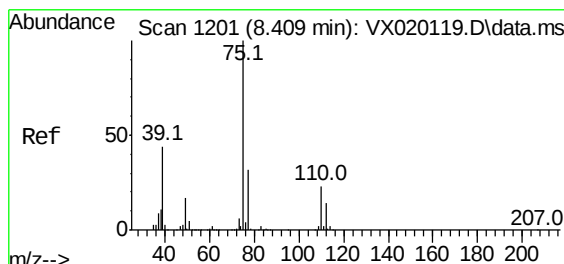
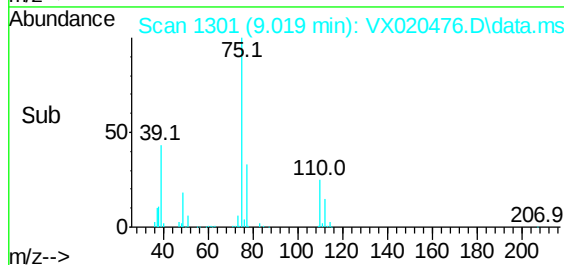
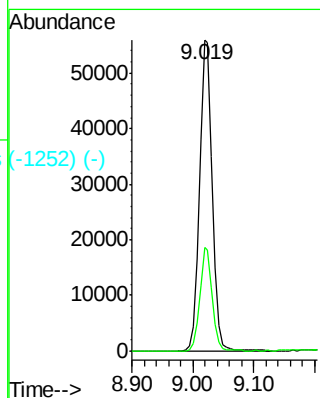
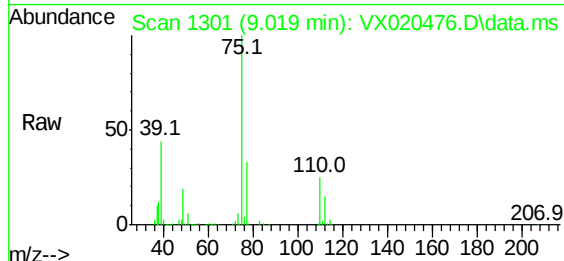
#593 (-)
t-1,3-Dichloropropene
Concen: 20.31 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 75 Resp: 83912
Ion Ratio Lower Upper
75 100
77 33.3 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

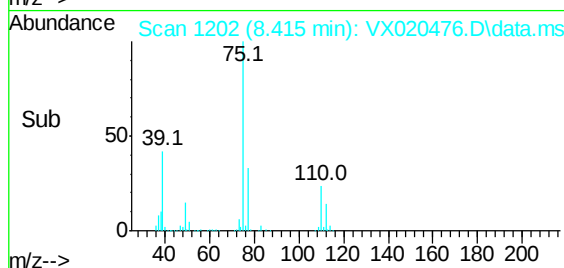
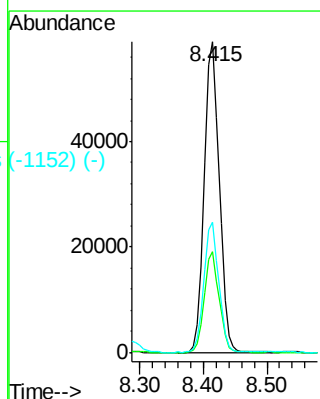
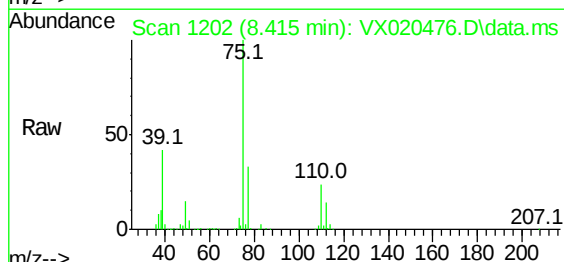
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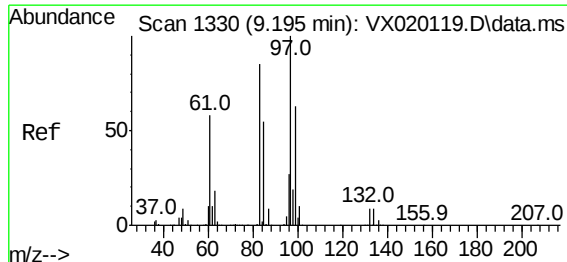
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#594 (-)
cis-1,3-Dichloropropene
Concen: 20.75 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 75 Resp: 94128
Ion Ratio Lower Upper
75 100
77 32.5 25.7 38.5
39 41.9 35.1 52.7





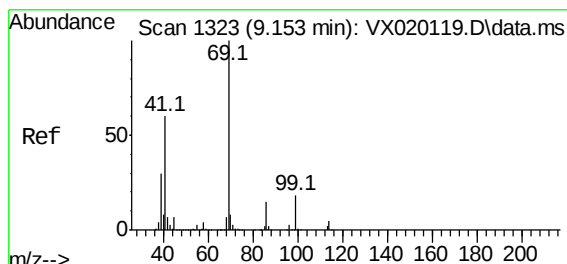
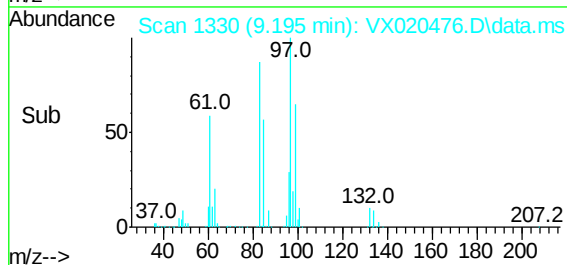
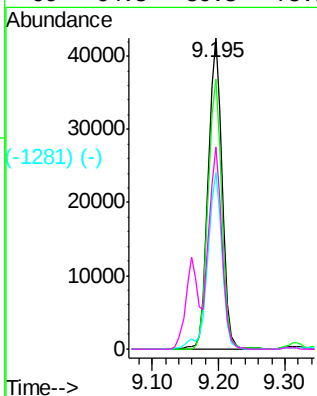
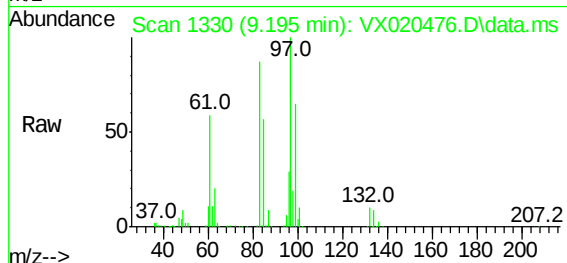
#559 (-)
1,1,2-Trichloroethane
Concen: 21.31 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	97	Resp:	61128
Ion	Ratio	Lower	Upper
97	100		
83	87.0	69.3	103.9
85	56.9	44.3	66.5
99	64.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

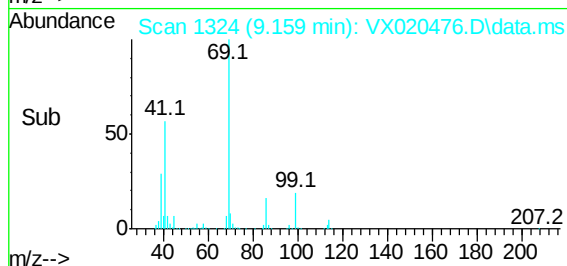
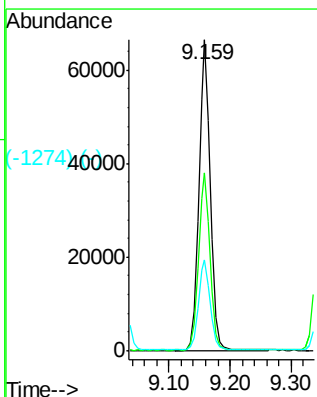
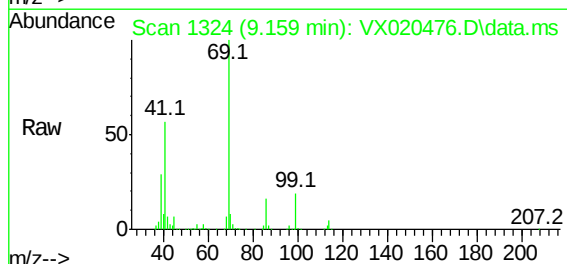
Manual Integrations
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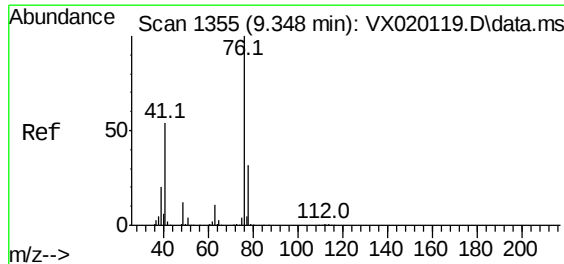
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#560 (-)
Ethyl methacrylate
Concen: 21.15 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	69	Resp:	88792
Ion	Ratio	Lower	Upper
69	100		
41	58.7	46.8	70.2
39	30.3	24.7	37.1





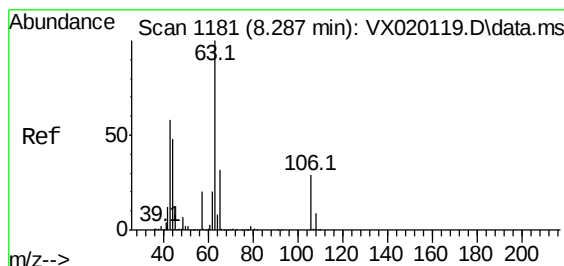
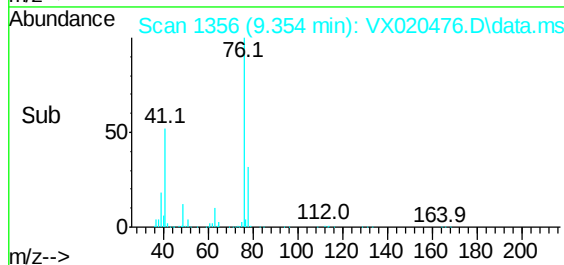
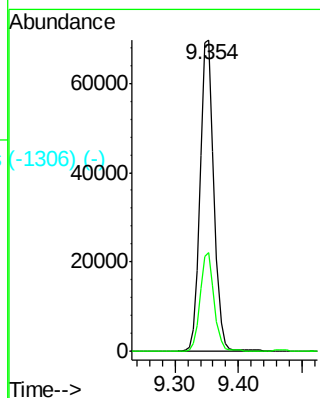
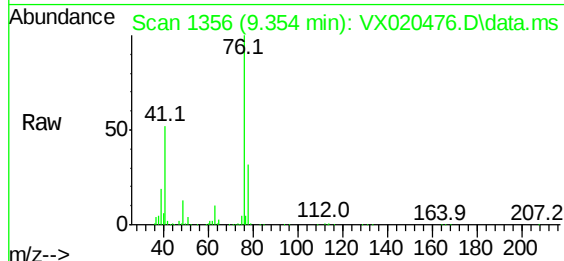
#577 (-)
1,3-Dichloropropane
Concen: 21.05 ug/l
RT: 9.354 min Scan# 1356
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 76 Resp: 102803
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

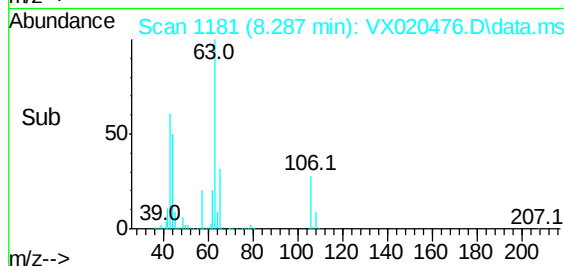
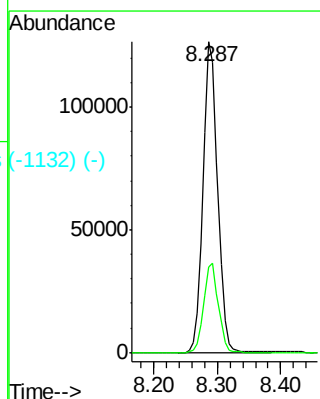
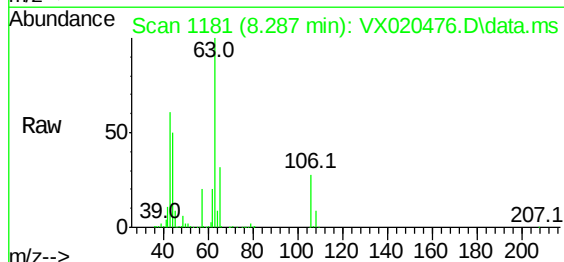
Manual Integrations
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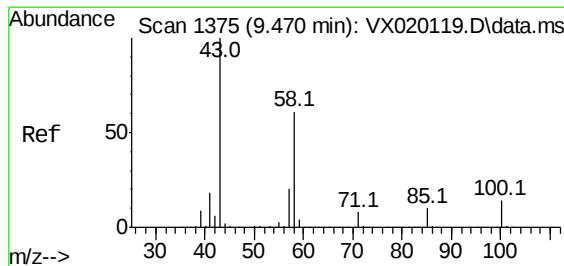
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#578 (-)
2-Chloroethyl Vinyl ether
Concen: 87.84 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 63 Resp: 195052
Ion Ratio Lower Upper
63 100
106 28.7 23.5 35.3



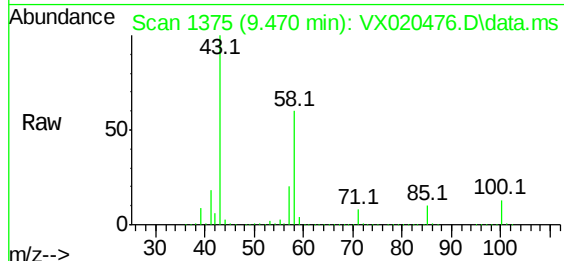


#506 (-)
2-Hexanone
Concen: 115.31 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

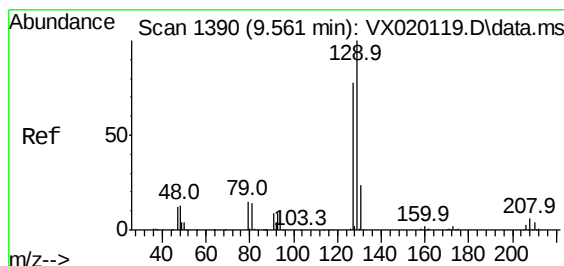
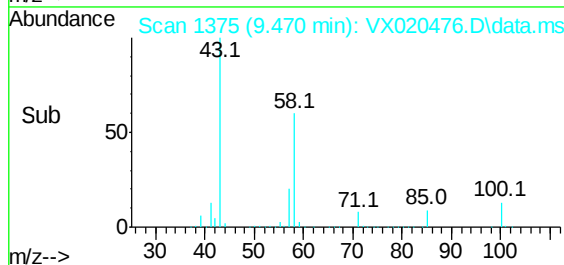
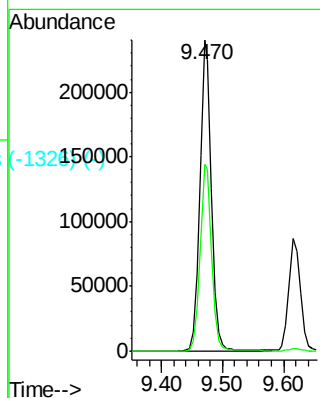
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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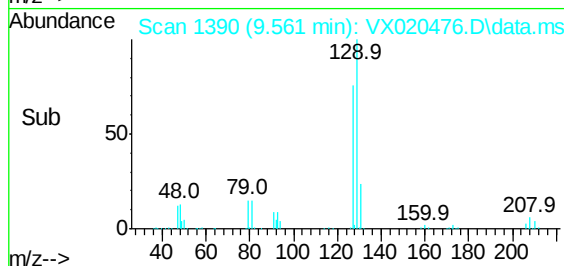
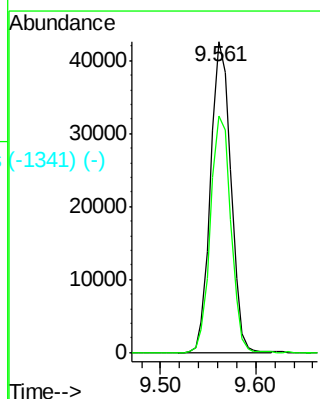
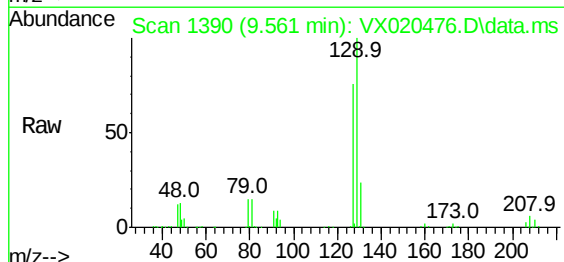


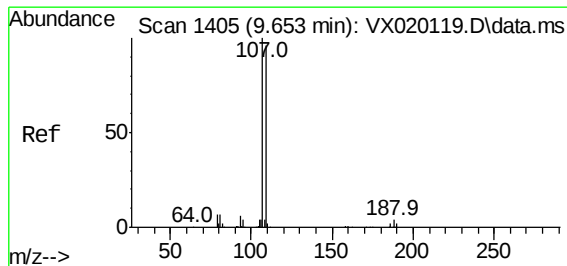
Tgt Ion: 43 Resp: 326783
Ion Ratio Lower Upper
43 100
58 60.4 30.9 92.8



#508 (-)
Dibromochloromethane
Concen: 21.75 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:129 Resp: 61902
Ion Ratio Lower Upper
129 100
127 76.3 38.4 115.2





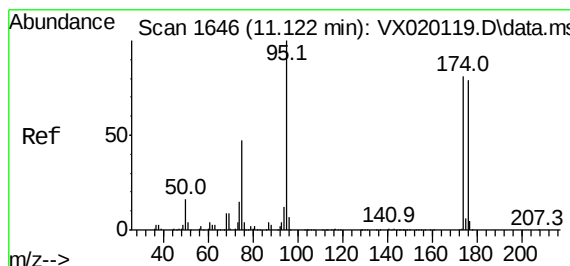
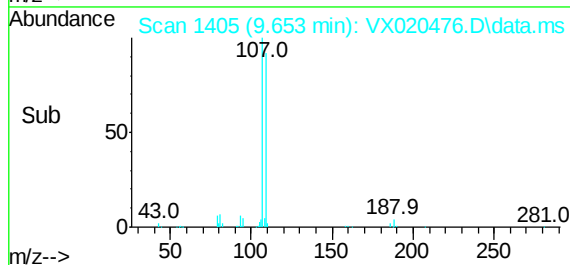
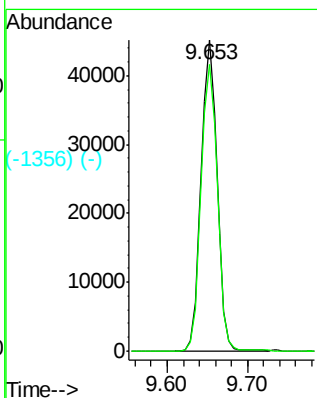
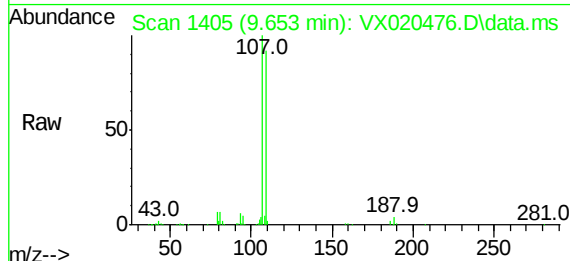
#637 (-)
1,2-Dibromoethane
Concen: 20.77 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 107 Resp: 62221
Ion Ratio Lower Upper
107 100
109 94.4 75.8 113.6

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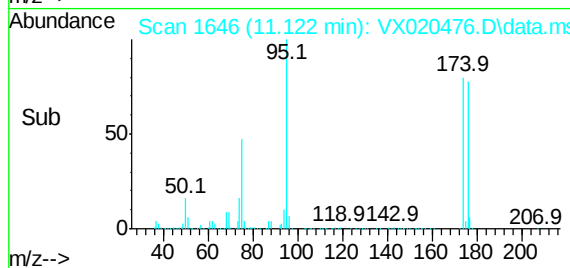
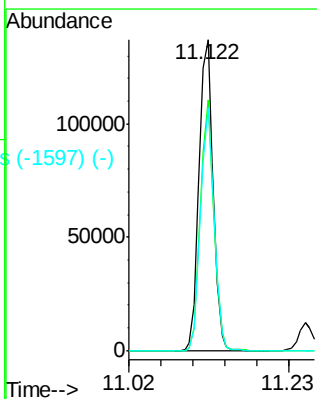
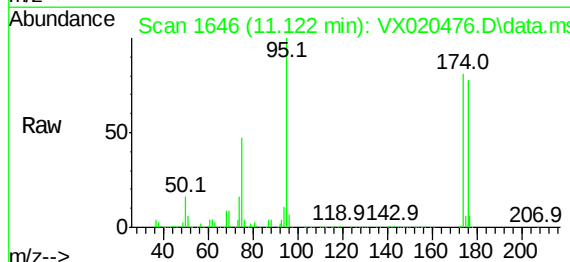
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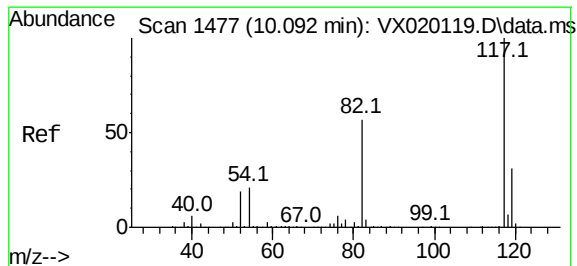
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#639 (-)
4-Bromofluorobenzene
Concen: 49.78 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 95 Resp: 173810
Ion Ratio Lower Upper
95 100
174 77.5 0.0 154.6
176 76.1 0.0 155.8



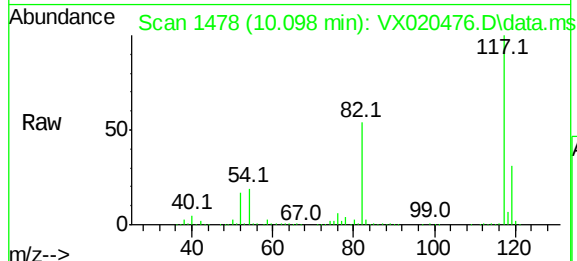


#6270 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.098 min Scan# 1478
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

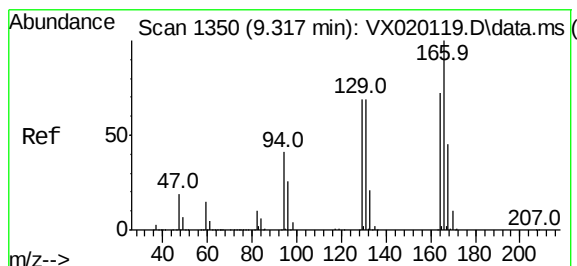
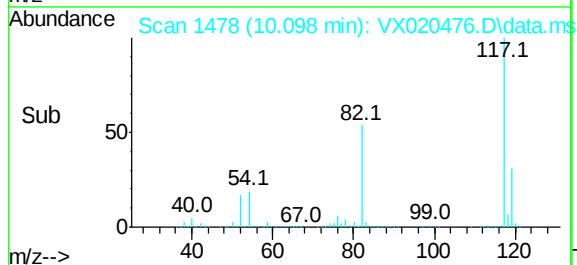
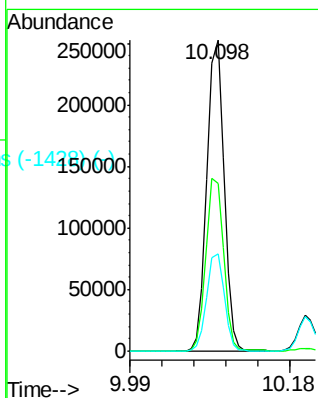
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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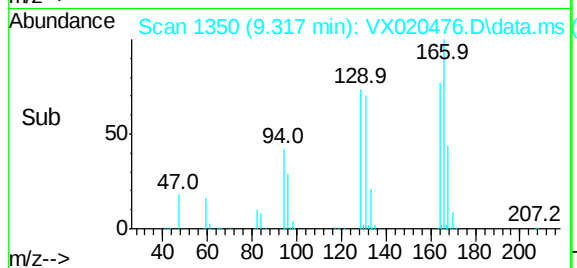
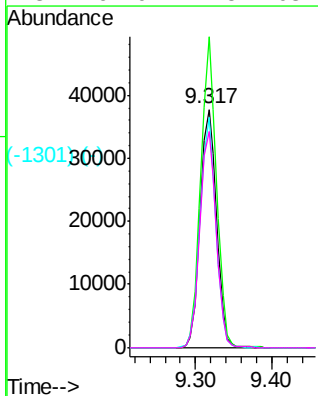
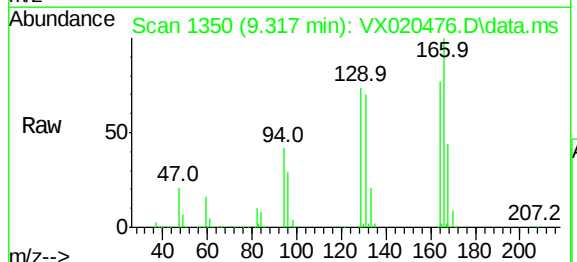


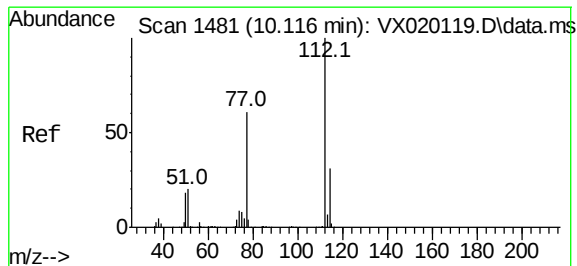
Tgt Ion:117 Resp: 341364
Ion Ratio Lower Upper
117 100
82 53.8 47.4 71.2
119 31.2 26.6 39.8



#642 (-)
Tetrachloroethene
Concen: 21.61 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:164 Resp: 55588
Ion Ratio Lower Upper
164 100
166 130.5 103.4 155.2
129 96.5 70.8 106.2
131 91.0 72.5 108.7



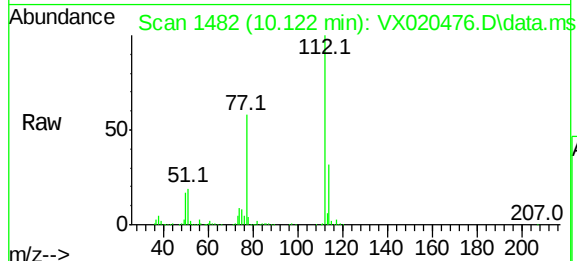


#6574 (-)
Chlorobenzene
Concen: 20.25 ug/l
RT: 10.122 min Scan# 1482
Delta R.T. 0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

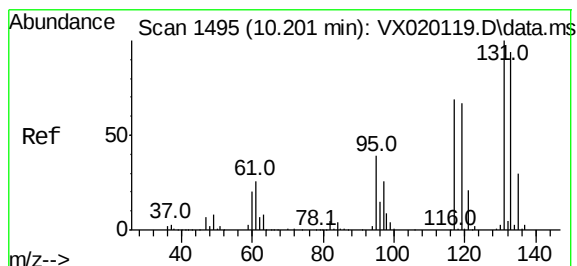
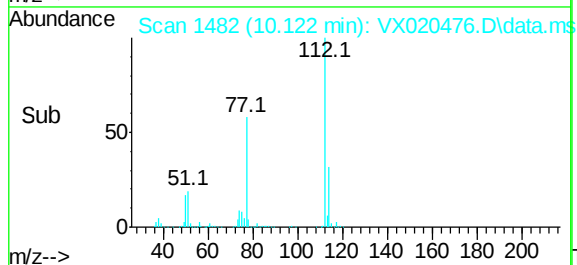
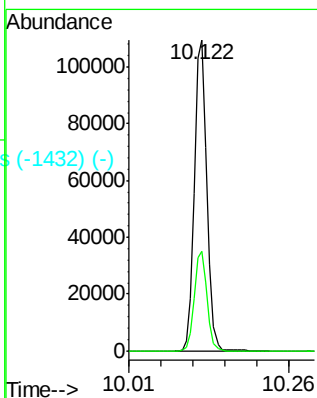
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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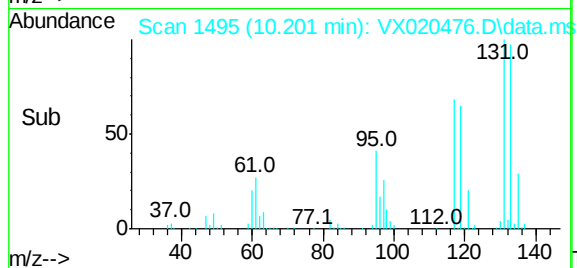
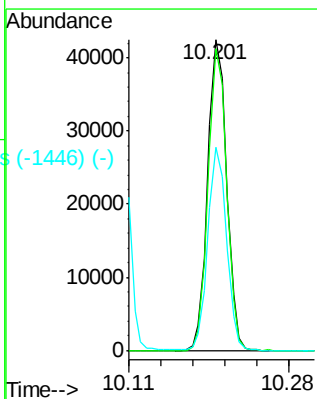
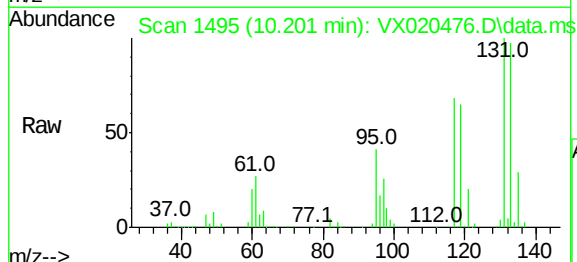


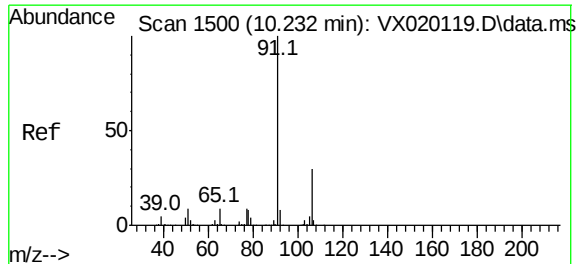
Tgt Ion:112 Resp: 148348
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6



#6588 (-)
1,1,1,2-Tetrachloroethane
Concen: 21.95 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:131 Resp: 57689
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 64.5 32.1 96.5





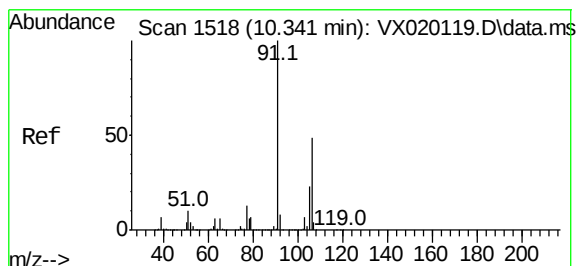
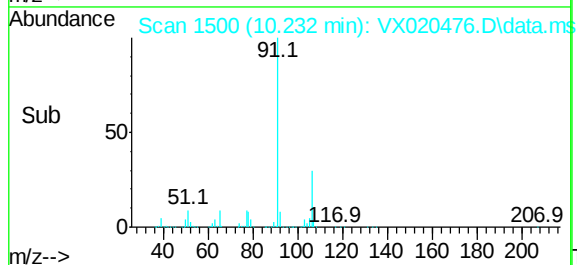
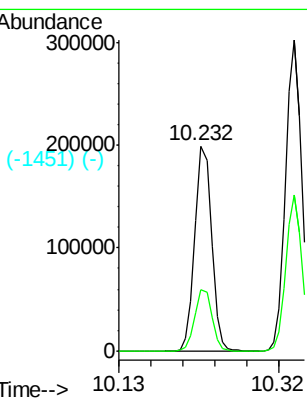
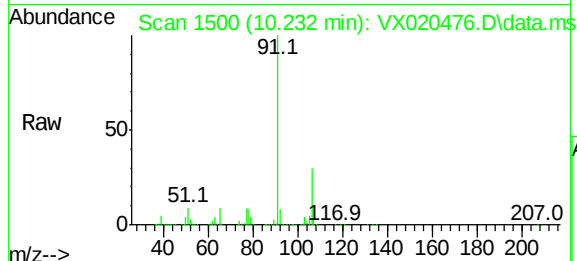
#6793 (-)
Ethyl Benzene
Concen: 20.55 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 91 Resp: 263133
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0

Instrument :
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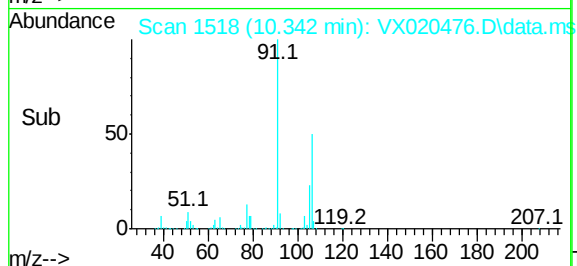
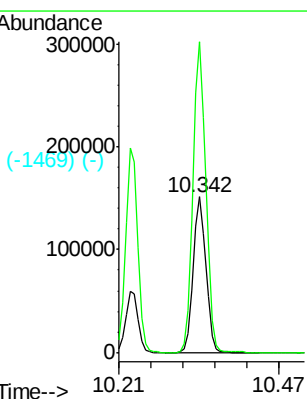
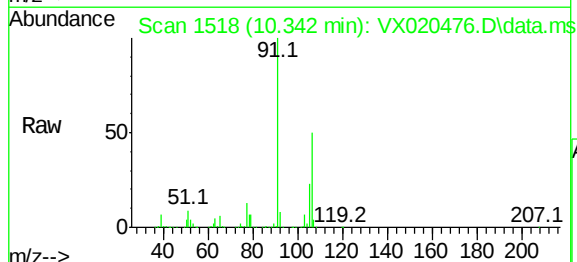
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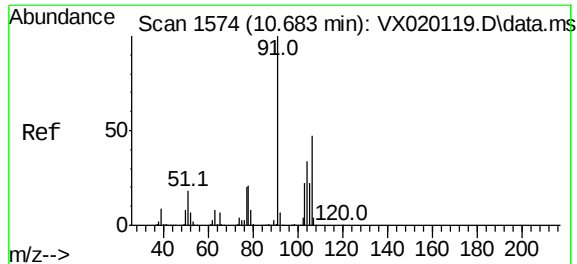
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#6811 (-)
m/p-Xylenes
Concen: 41.97 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:106 Resp: 200612
Ion Ratio Lower Upper
106 100
91 202.2 162.8 244.2



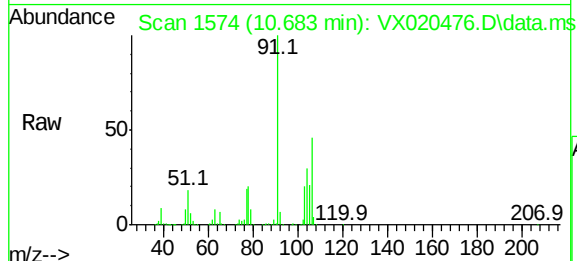


#667 (-)
o-Xylene
Concen: 20.87 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

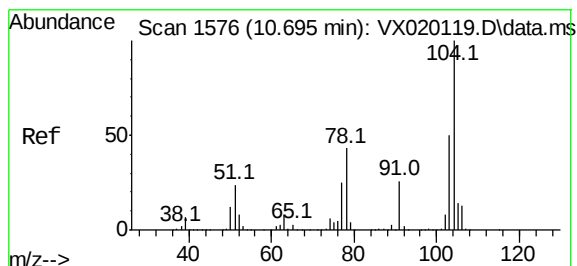
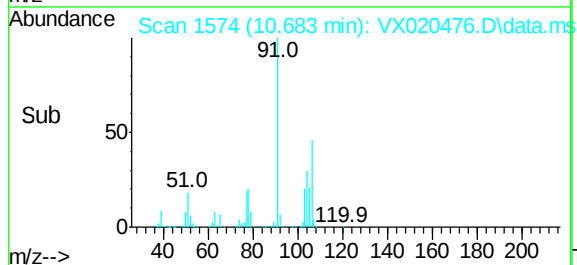
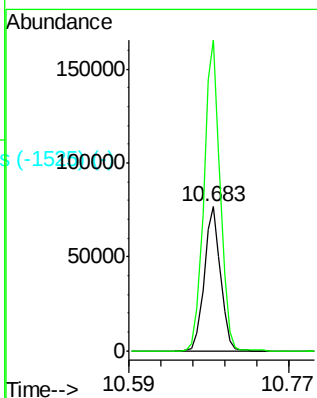
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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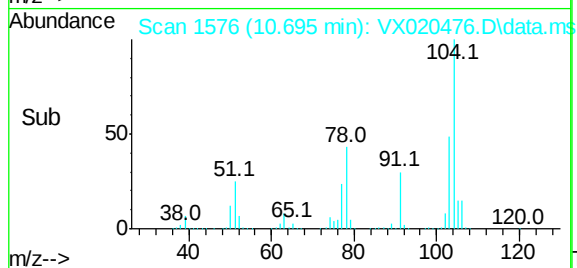
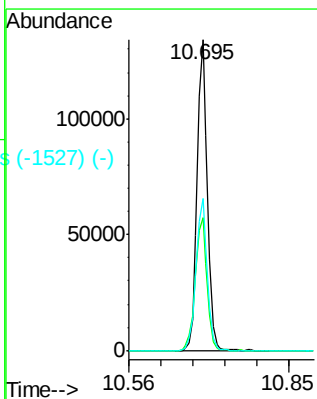
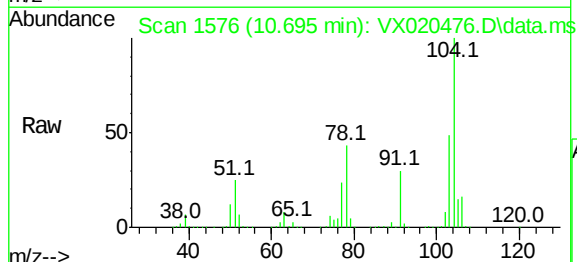


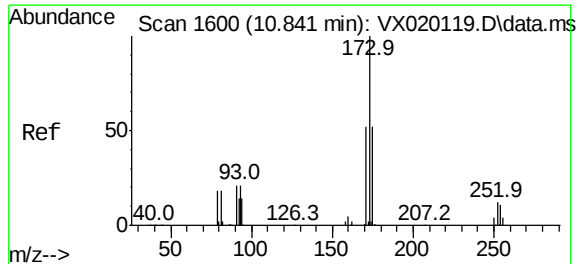
Tgt Ion:106 Resp: 96010
Ion Ratio Lower Upper
106 100
91 217.1 108.1 324.2



#767 (-)
Styrene
Concen: 21.60 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:104 Resp: 167933
Ion Ratio Lower Upper
104 100
78 48.9 40.0 60.0
103 53.6 43.4 65.0





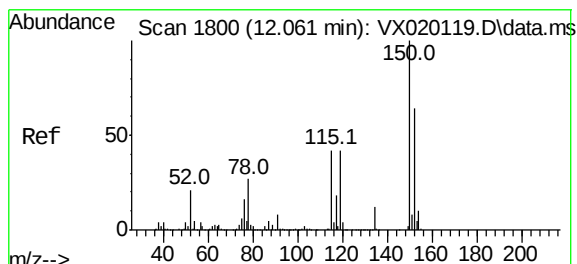
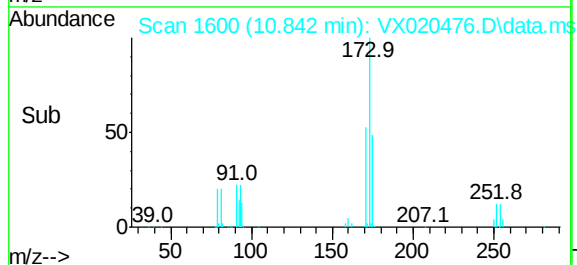
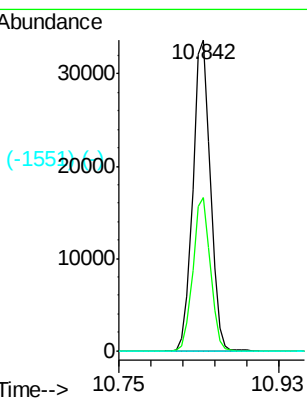
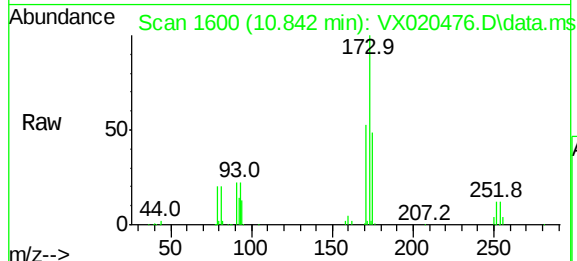
Scan 1600 (10.841 min): VX020119.D\data.ms
 #193 (-)
 Bromoform
 Concen: 22.58 ug/l
 RT: 10.842 min Scan# 1600
 Delta R.T. 0.001 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:	173	Resp:	45947
Ion Ratio	Lower	Upper	
173	100		
175	49.0	23.9	71.8
254	0.0	0.1	0.1#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

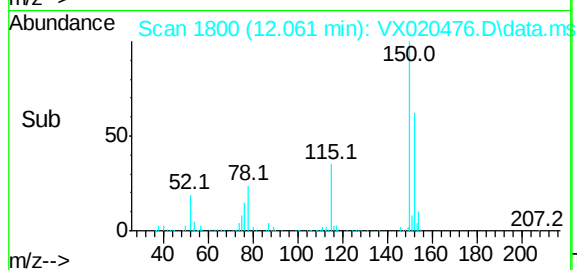
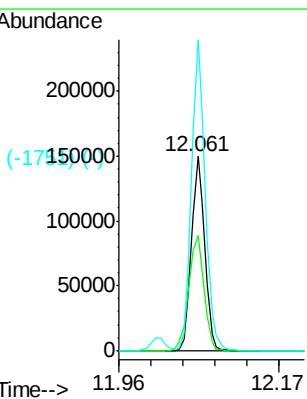
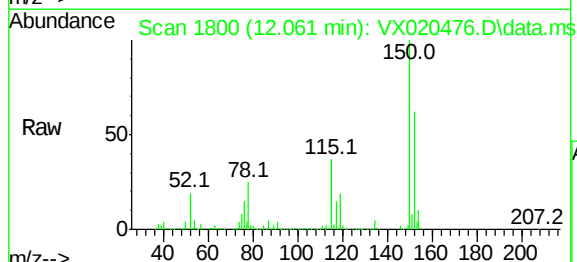
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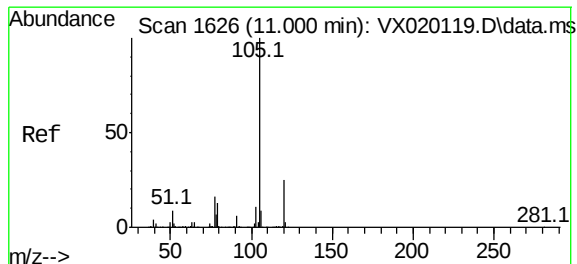
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Scan 1800 (12.061 min): VX020119.D\data.ms
 #194 (-)
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.061 min Scan# 1800
 Delta R.T. -0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:	152	Resp:	178119
Ion Ratio	Lower	Upper	
152	100		
115	68.1	41.1	123.3
150	165.2	0.0	349.0





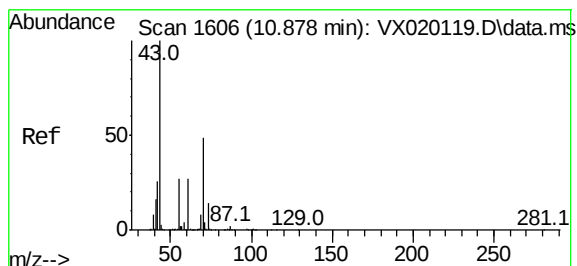
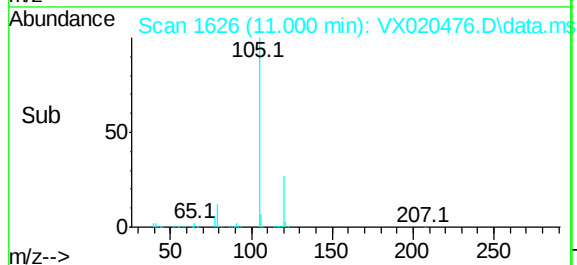
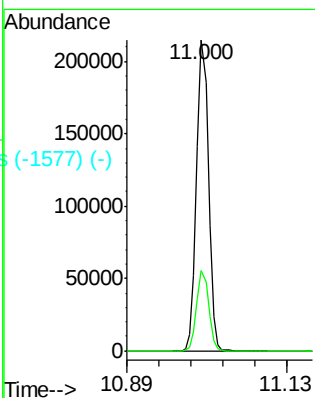
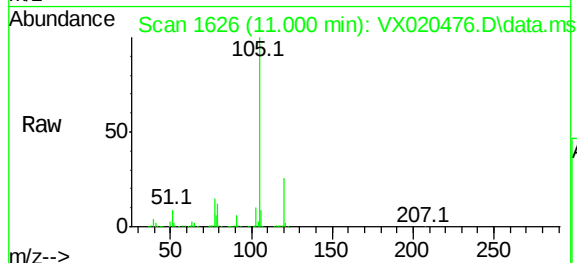
#1618 (-)
Isopropylbenzene
Concen: 20.58 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 105 Resp: 264584
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

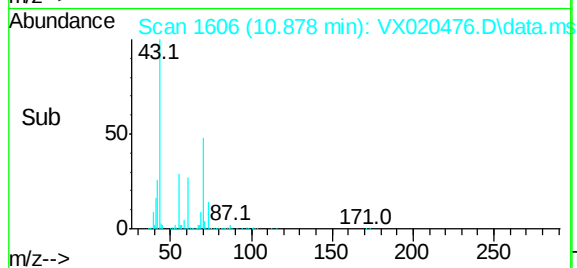
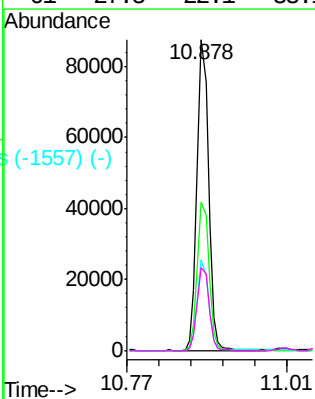
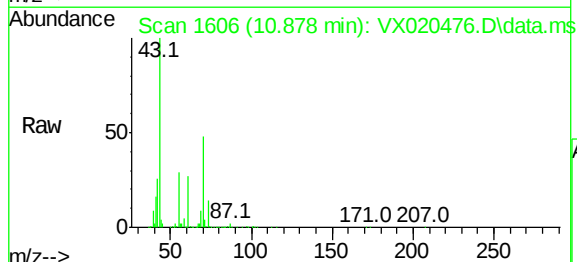
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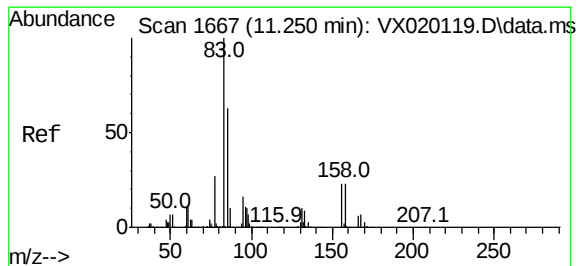
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#1600 (-)
N-ethyl acetate
Concen: 20.12 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 43 Resp: 104274
Ion Ratio Lower Upper
43 100
70 48.9 39.0 58.6
55 28.6 21.5 32.3
61 27.5 22.1 33.1





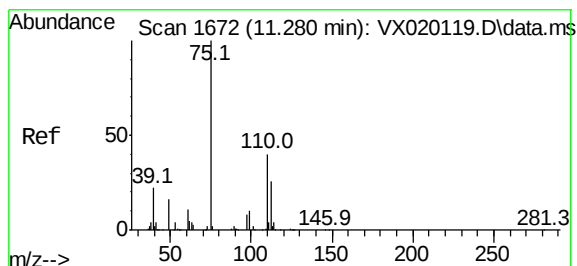
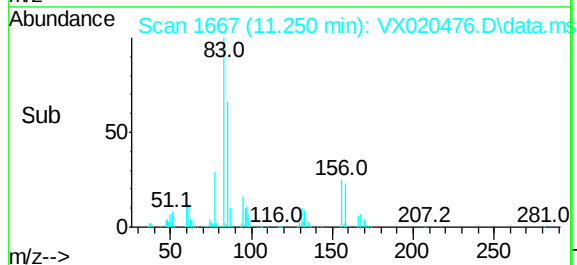
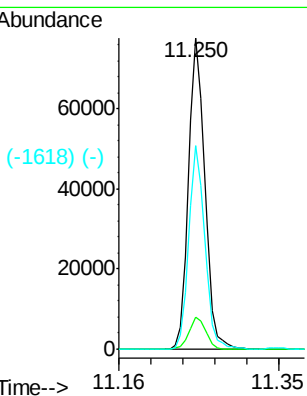
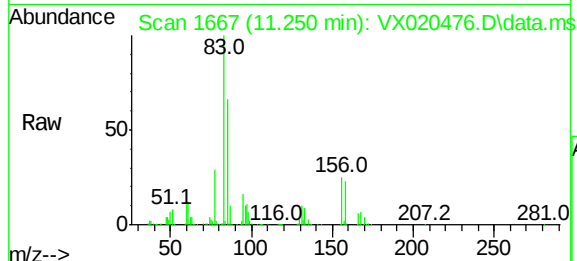
#1660 (-)
 1,1,2,2-Tetrachloroethane
 Concen: 21.51 ug/l
 RT: 11.250 min Scan# 1667
 Delta R.T. -0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:	83	Resp:	100421
Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.2
85	64.5	31.8	95.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1231WBSD01

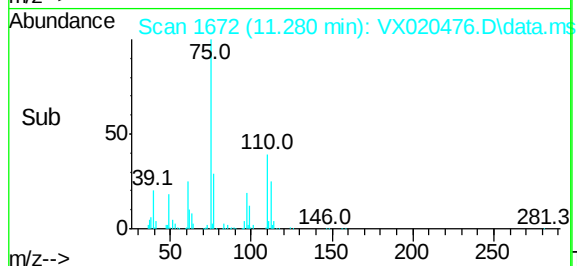
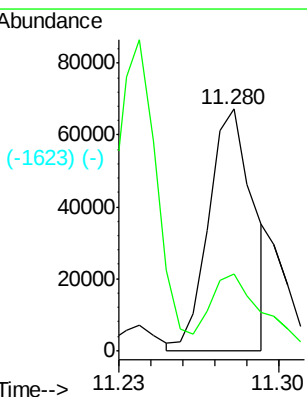
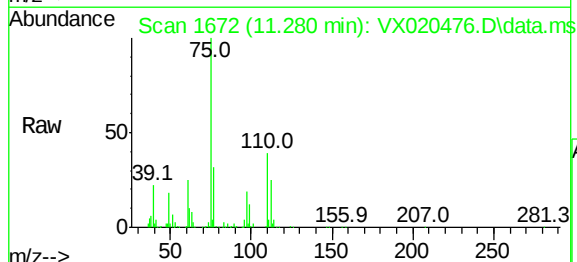
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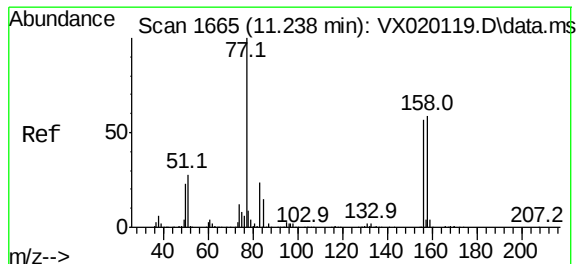
MMDadoda
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#1667 (-)
 1,2,3-Trichloropropane
 Concen: 21.34 ug/l m
 RT: 11.280 min Scan# 1672
 Delta R.T. 0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

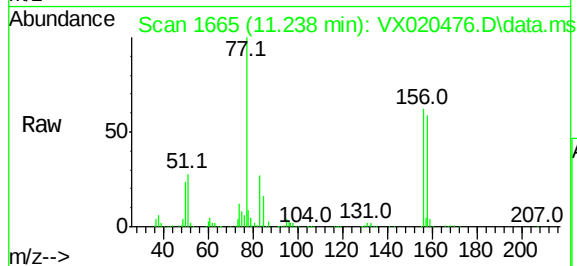
Tgt Ion:	75	Resp:	93631
Ion	Ratio	Lower	Upper
75	100		
77	37.4	19.1	57.5





#1658 (-)
Bromobenzene
Concen: 19.83 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

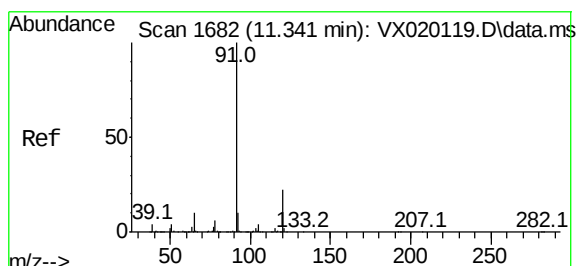
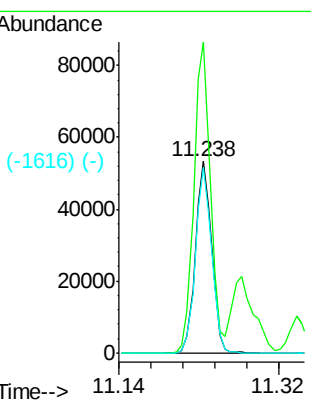
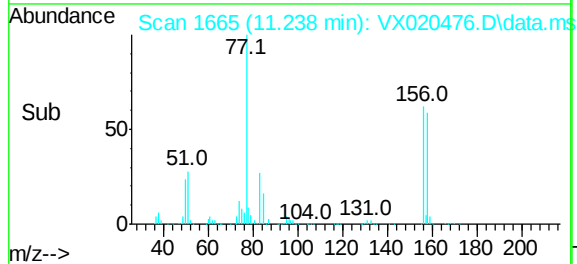
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01



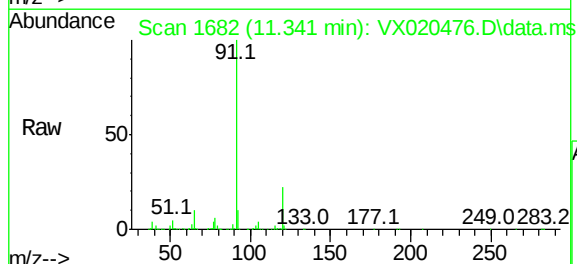
Tgt Ion: 156 Resp: 67374

Ion	Ratio	Lower	Upper
156	100		
77	166.1	82.8	248.6
158	95.8	49.1	147.4

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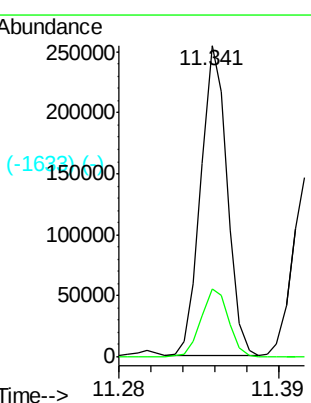
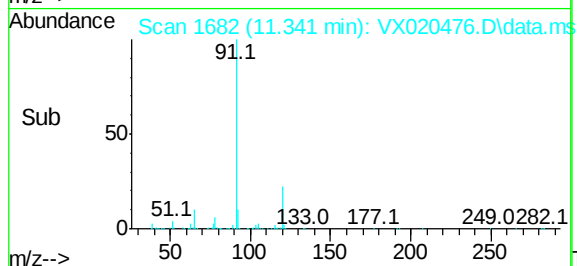


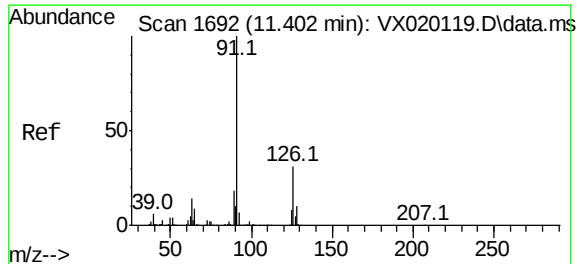
#1677 (-)
n-propylbenzene
Concen: 20.50 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28



Tgt Ion: 91 Resp: 303694

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.5	34.5





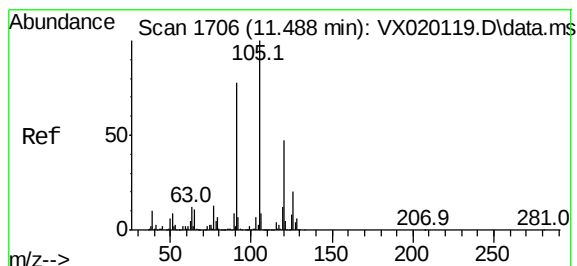
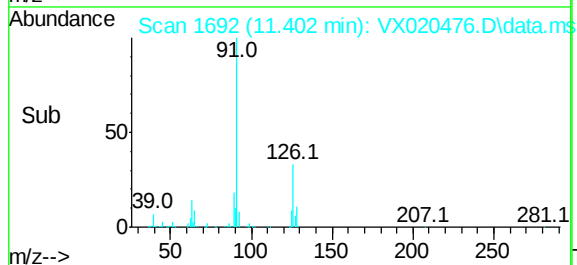
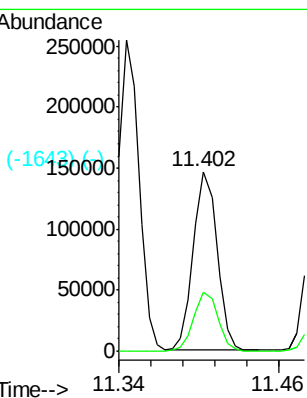
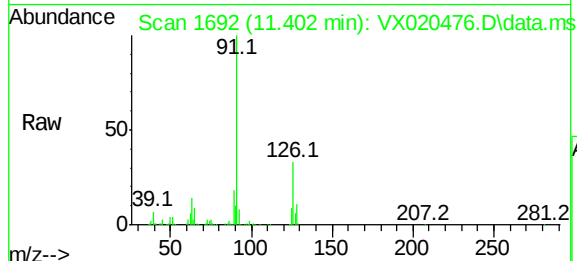
#1687 (-)
2-Chlorotoluene
Concen: 20.21 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 91 Resp: 186718
Ion Ratio Lower Upper
91 100
126 33.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

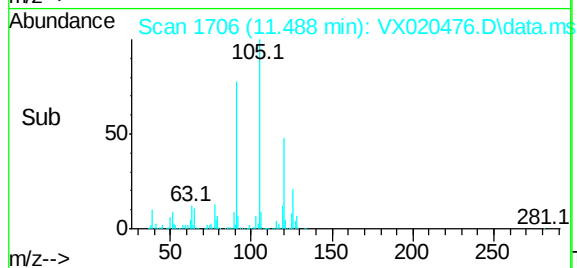
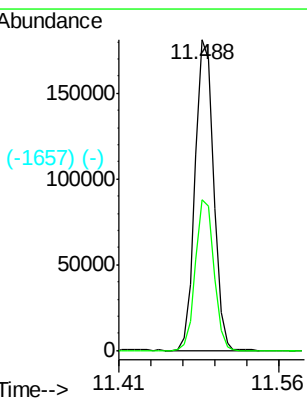
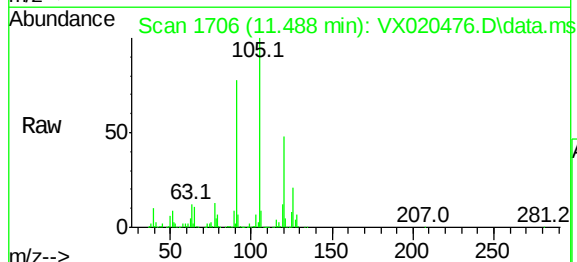
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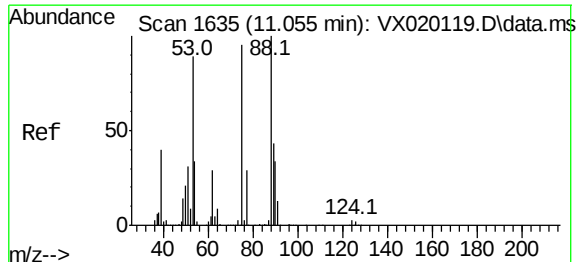
MMDadoda
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#1690 (-)
1,3,5-Trimethylbenzene
Concen: 20.84 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:105 Resp: 227063
Ion Ratio Lower Upper
105 100
120 48.6 23.8 71.5



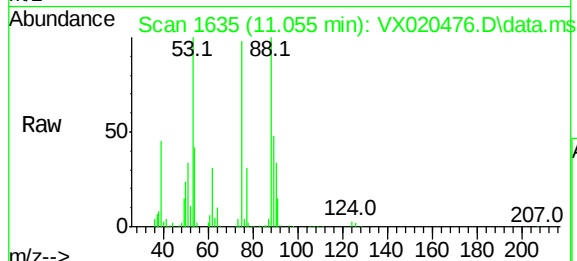


#830 (-)
trans-1,4-Dichloro-2-butene
Concen: 19.87 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

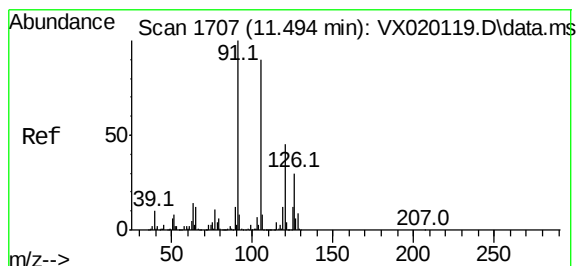
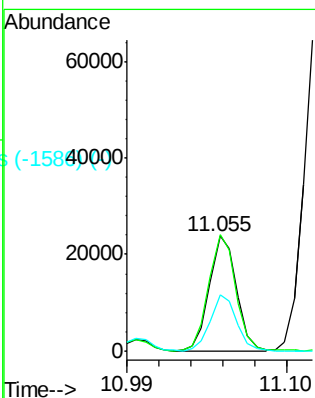
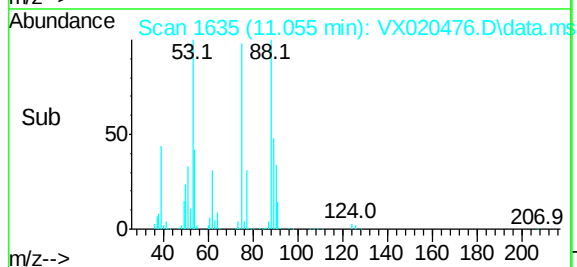
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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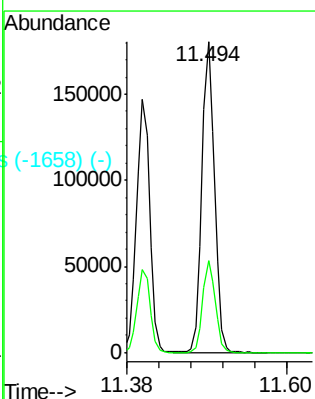
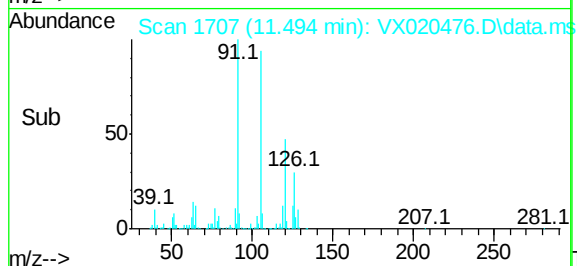
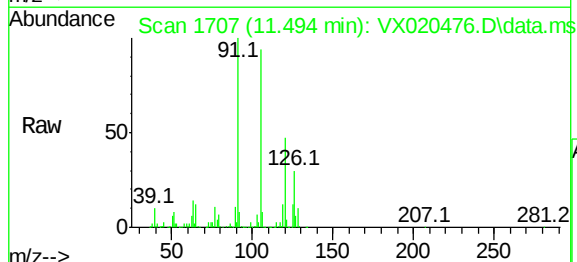


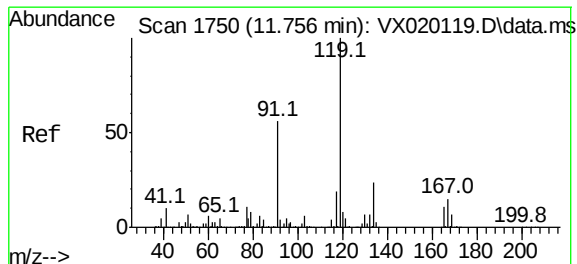
Tgt Ion: 75 Resp: 29390
Ion Ratio Lower Upper
75 100
53 101.1 74.5 111.7
89 46.9 37.9 56.9



#839 (-)
4-Chlorotoluene
Concen: 20.31 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion: 91 Resp: 219201
Ion Ratio Lower Upper
91 100
126 29.2 14.9 44.5





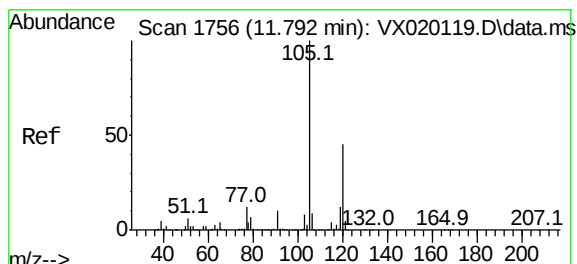
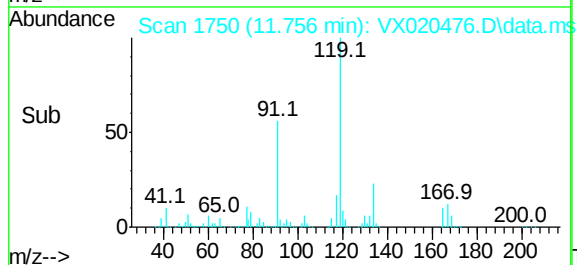
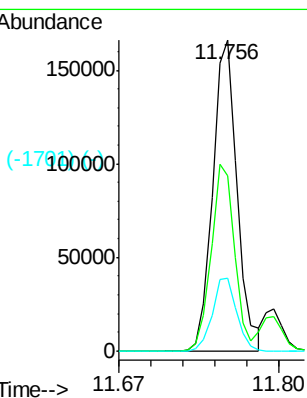
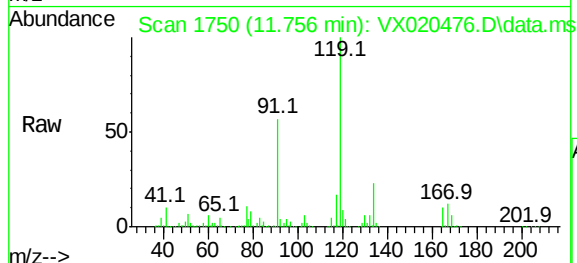
#842 (-)
tert-Butylbenzene
Concen: 20.91 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	119	Resp:	218702
Ion Ratio	Lower	Upper	
119	100		
91	57.7	27.9	83.7
134	23.2	11.3	33.9

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

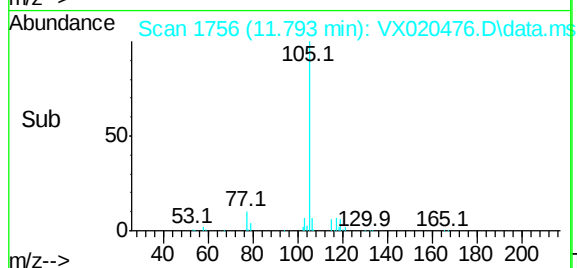
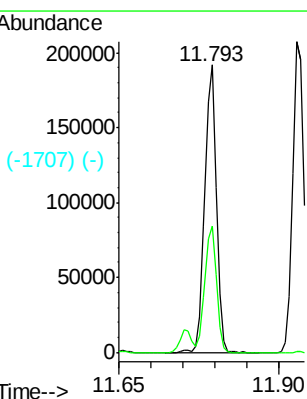
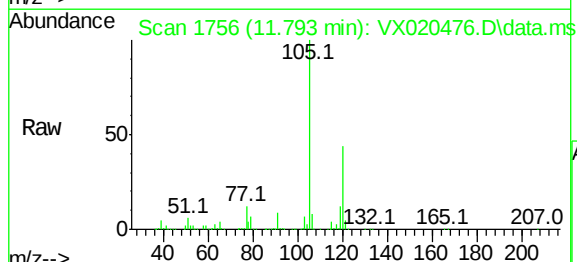
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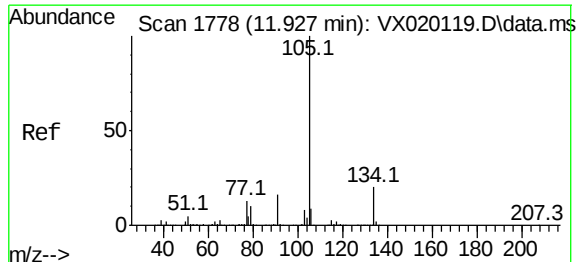
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#845 (-)
1,2,4-Trimethylbenzene
Concen: 20.95 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	105	Resp:	231716
Ion Ratio	Lower	Upper	
105	100		
120	44.3	22.4	67.3





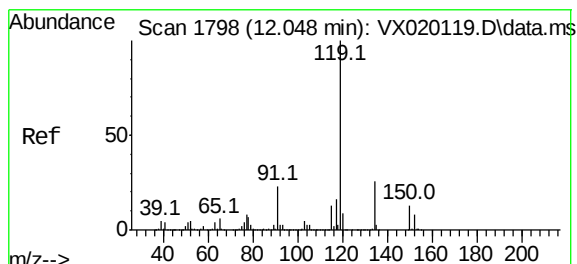
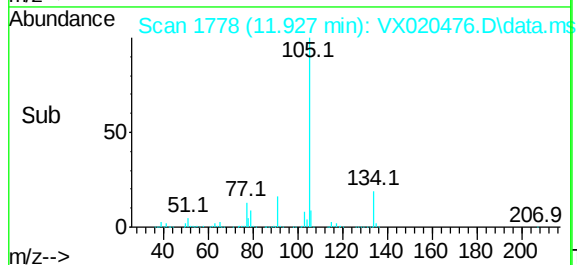
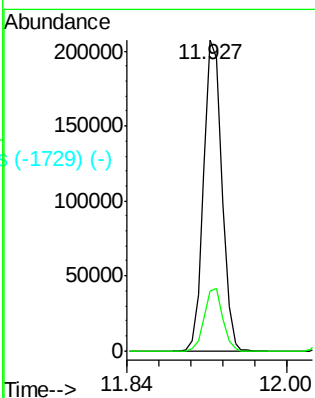
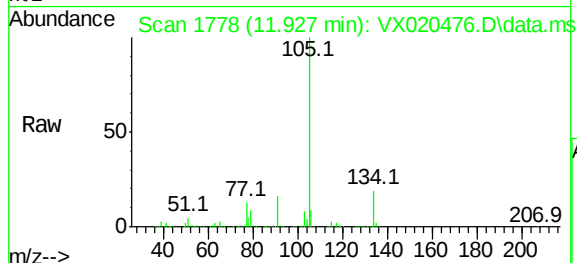
#8572 (-)
 sec-Butylbenzene
 Concen: 21.20 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:105 Resp: 255772
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

Instrument :
 MSVOA_X
 ClientSampleId :
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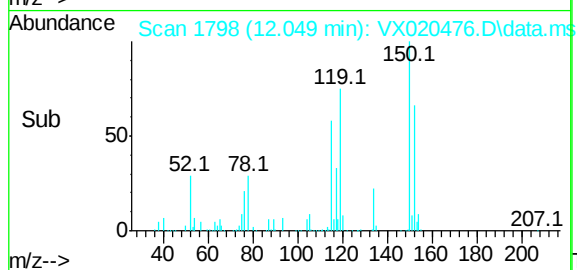
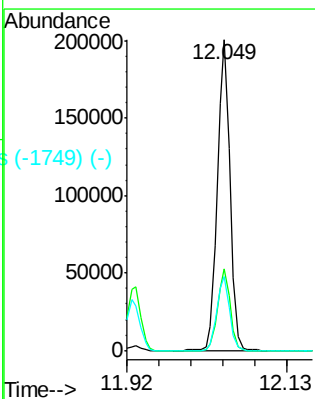
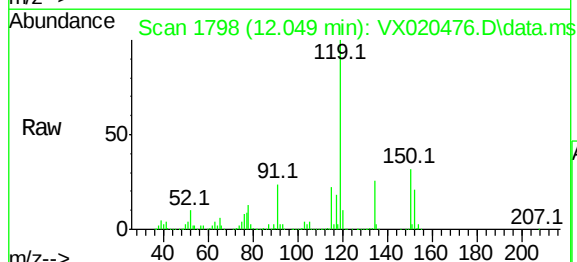
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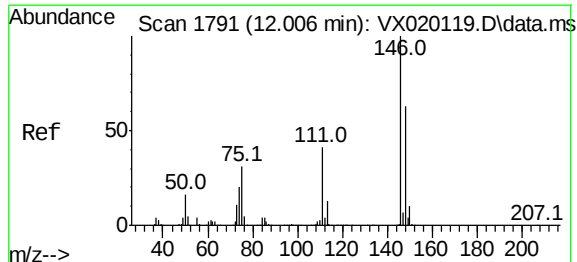
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#8587 (-)
 p-Isopropyltoluene
 Concen: 20.86 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. 0.001 min
 Lab File: VX020476.D
 Acq: 31 Dec 2020 12:28

Tgt Ion:119 Resp: 232126
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 23.9 11.7 35.0



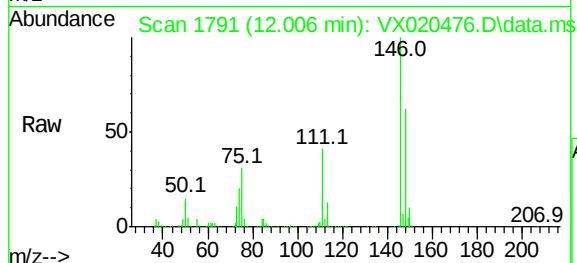


#8785 (-)
1,3-Dichlorobenzene
Concen: 20.40 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

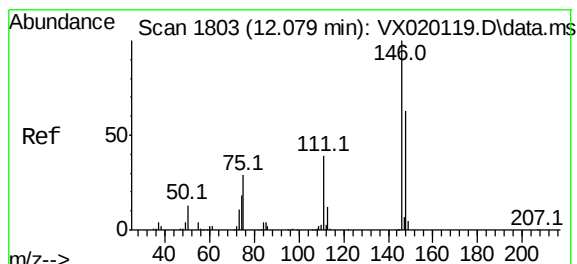
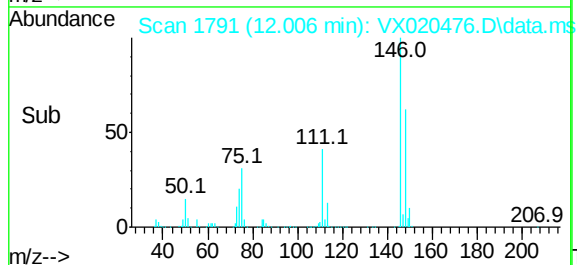
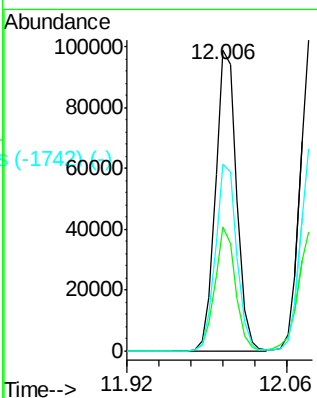
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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Tgt Ion:146 Resp: 123959
Ion Ratio Lower Upper
146 100
111 39.9 20.2 60.5
148 62.7 31.9 95.7

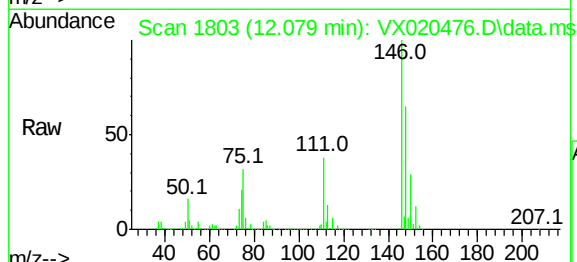


#8788 (-)
1,4-Dichlorobenzene
Concen: 19.61 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

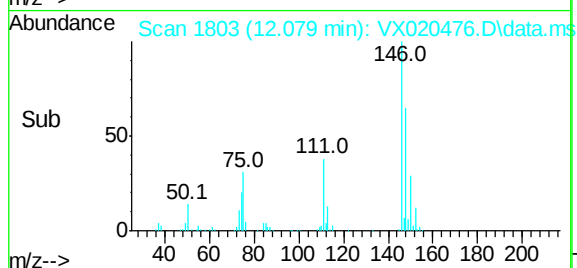
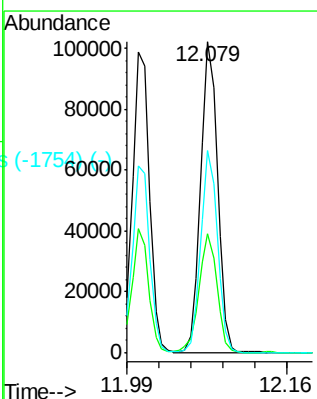
Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

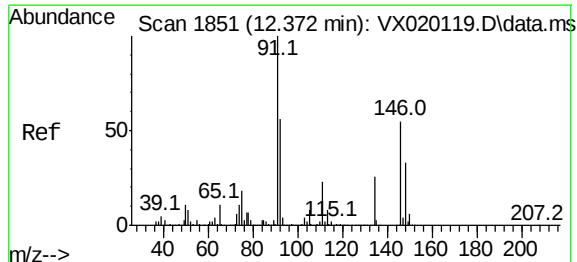
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Tgt Ion:146 Resp: 124275
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 64.3 31.6 95.0





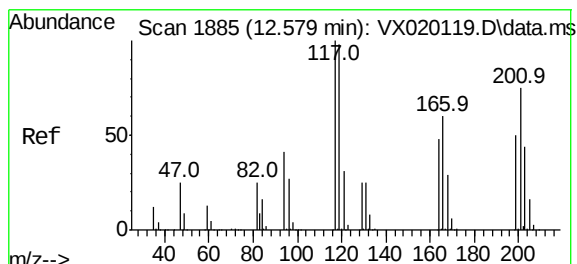
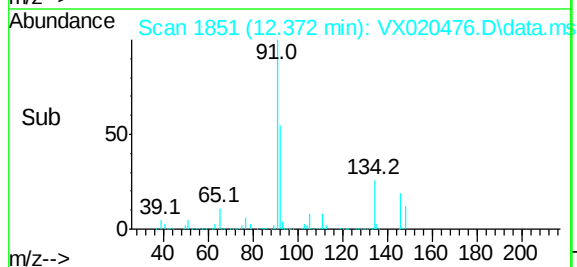
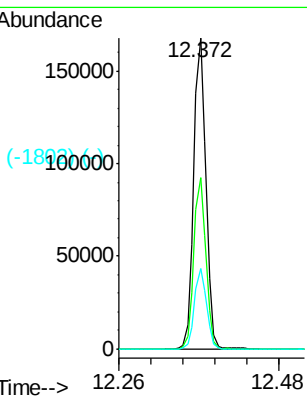
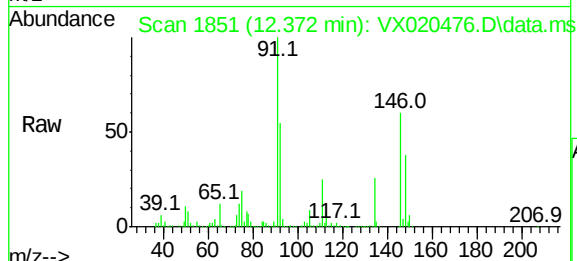
#9943 (-)
n-Butylbenzene
Concen: 20.18 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	91	Resp:	196791
Ion Ratio	Lower	Upper	
91	100		
92	54.4	27.4	82.0
134	25.5	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

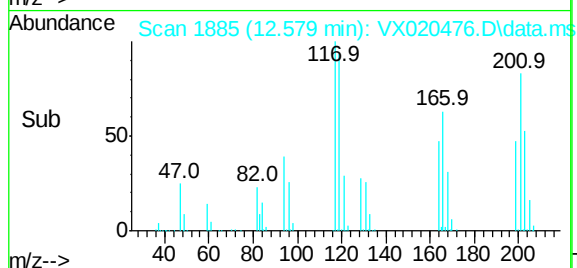
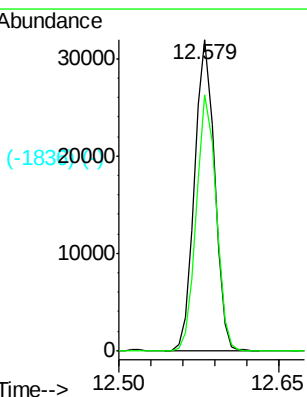
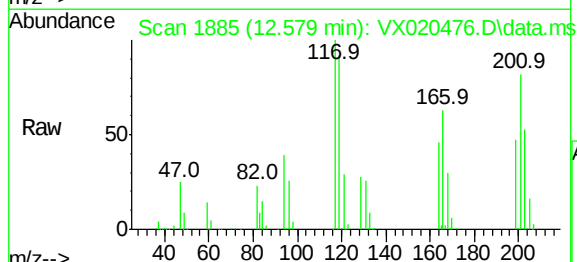
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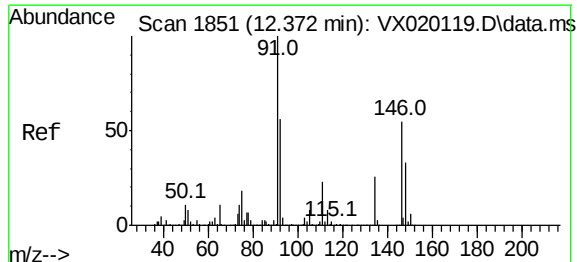
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#9975 (-)
Hexachloroethane
Concen: 21.08 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	117	Resp:	40465
Ion Ratio	Lower	Upper	
117	100		
201	81.0	40.4	121.2





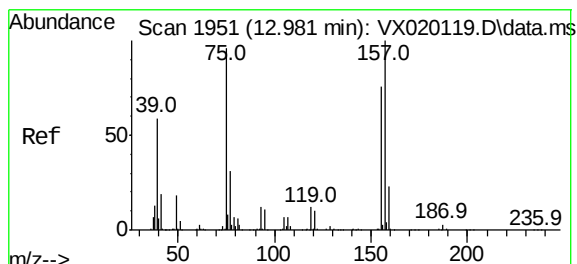
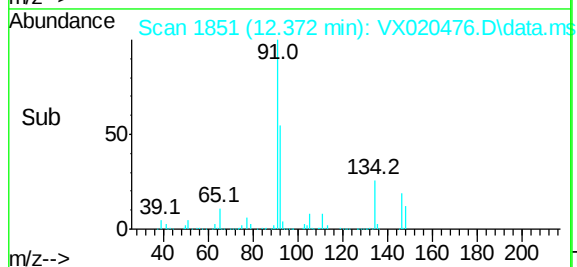
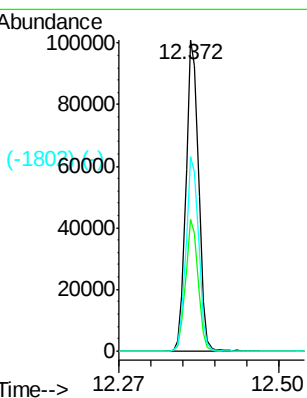
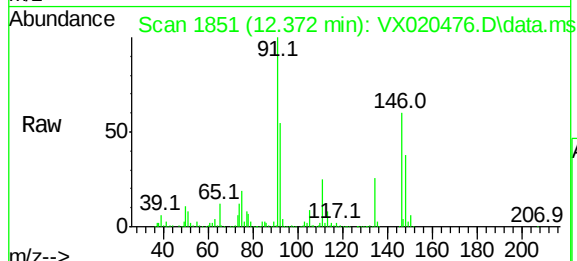
#9144 (-)
1,2-Dichlorobenzene
Concen: 20.88 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	146	Resp:	126194
Ion Ratio	Lower	Upper	
146	100		
111	41.5	20.8	62.2
148	62.8	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

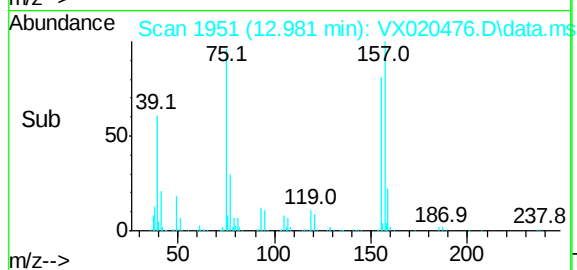
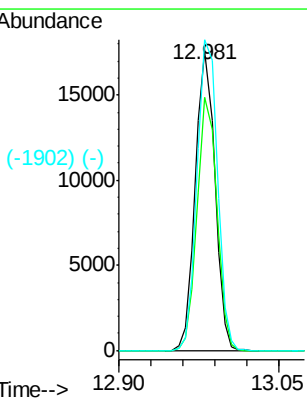
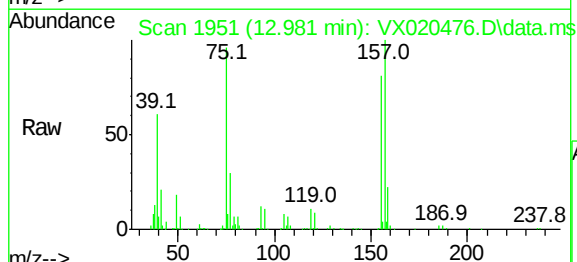
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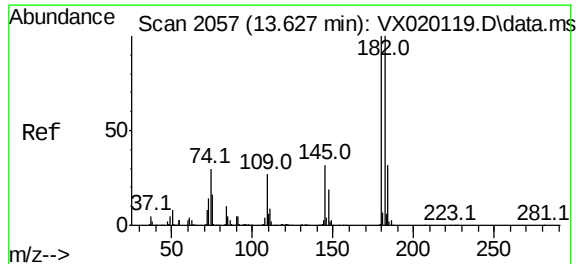
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#9144 (-)
1,2-Dibromo-3-Chloropropane
Concen: 22.32 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	75	Resp:	21864
Ion Ratio	Lower	Upper	
75	100		
155	85.0	45.3	135.9
157	107.9	57.7	173.1





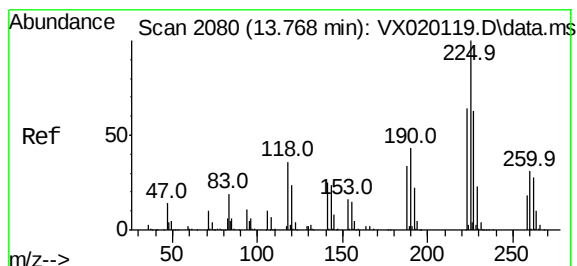
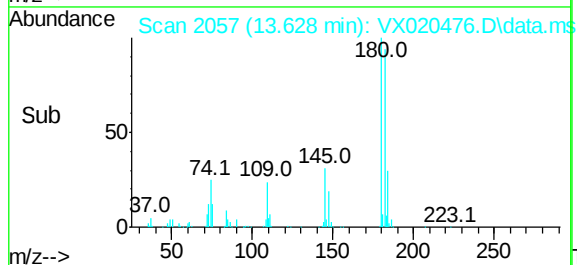
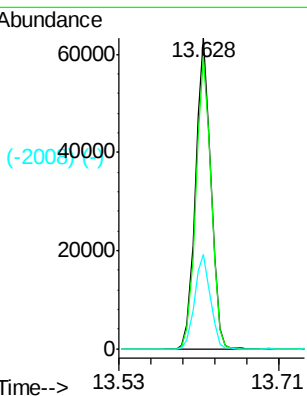
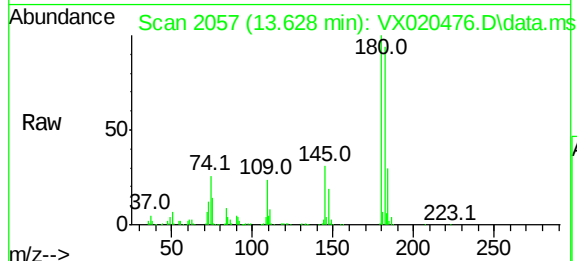
1,2,4-Trichlorobenzene
Concen: 19.36 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	180	Resp:	75268
Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.7	143.1
145	31.1	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

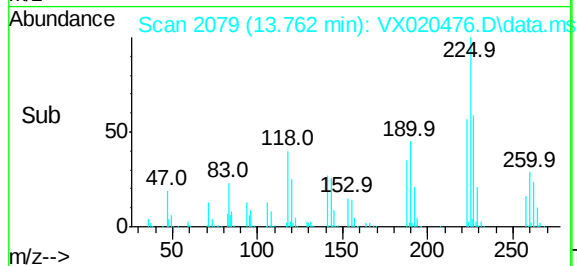
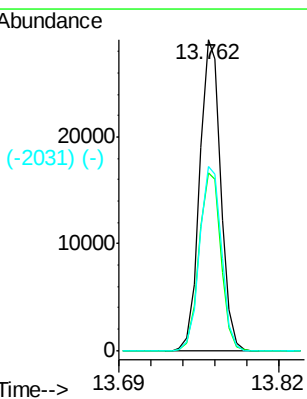
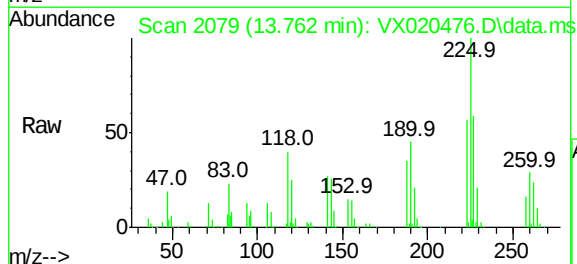
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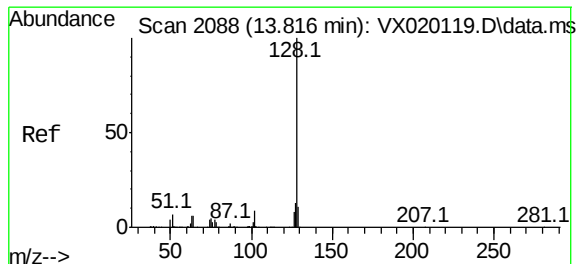
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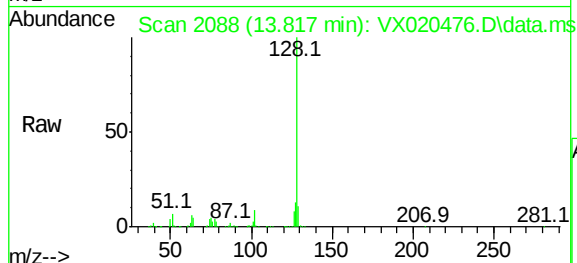
Hexachlorobutadiene
Concen: 23.83 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.006 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28

Tgt Ion:	225	Resp:	36514
Ion	Ratio	Lower	Upper
225	100		
223	59.1	31.1	93.2
227	61.4	31.6	95.0

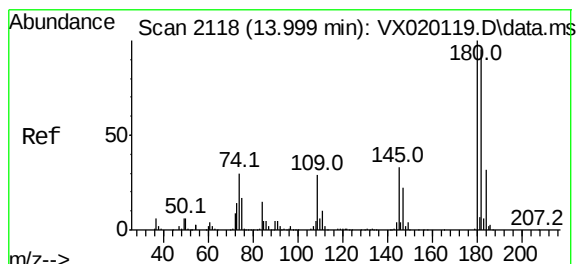
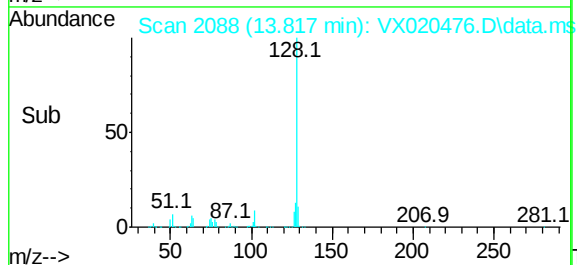
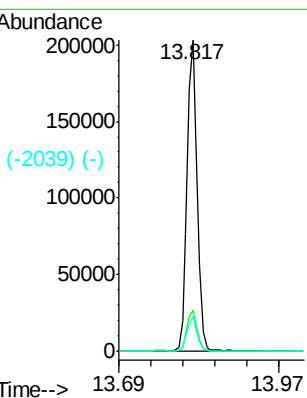




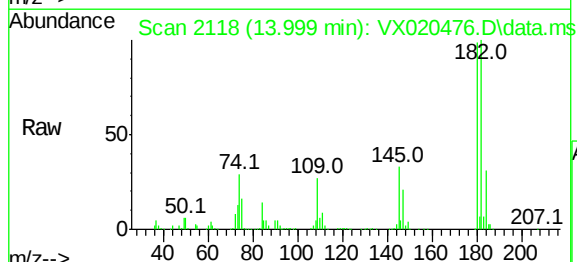
#95 (-)
Naphthalene
Concen: 20.48 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. 0.001 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28



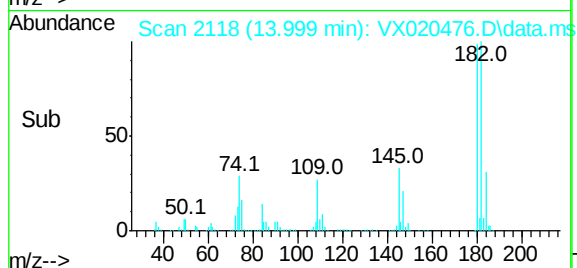
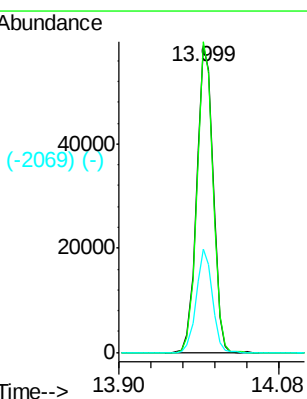
Tgt Ion:	128	Resp:	252096
Ion Ratio	Lower	Upper	
128	100		
127	13.0	10.3	15.5
129	10.8	8.8	13.2



#96 (-)
1,2,3-Trichlorobenzene
Concen: 19.44 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VX020476.D
Acq: 31 Dec 2020 12:28



Tgt Ion:	180	Resp:	74754
Ion Ratio	Lower	Upper	
180	100		
182	98.4	47.6	142.9
145	32.8	16.1	48.3



Instrument :
MSVOA_X
ClientSampleId :
VX1231WBSD01

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