Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081920\
Data File : VX018000.D
Acq On : 19 Aug 2020 22:32
Operator : JC/SP
Sample : VX0819WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

Manual Integrations APPROVED
MMDadoda
8/20/2020 9:17:33 AM

Quant Time: Aug 20 05:43:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 05:36:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	440086	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	669878	50.00	ug/l	-0.01
63) Chlorobenzene-d5	10.10	117	648678	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	339786	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	320603	49.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.40%			
35) Dibromofluoromethane	5.47	113	228394	45.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.56%			
50) Toluene-d8	8.70	98	796288	45.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.32%			
62) 4-Bromofluorobenzene	11.12	95	321315	49.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	107721	16.867	ug/l	96
3) Chloromethane	1.31	50	100394	16.681	ug/l	100
4) Vinyl Chloride	1.39	62	108541	18.891	ug/l	99
5) Bromomethane	1.63	94	72655	21.572	ug/l	99
6) Chloroethane	1.71	64	61623	18.671	ug/l	94
7) Trichlorofluoromethane	1.92	101	167926	18.222	ug/l	99
8) Diethyl Ether	2.17	74	47597	17.721	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	2.37	101	74041	17.082	ug/l	99
10) Methyl Iodide	2.49	142	71975	12.877	ug/l	98
11) Tert butyl alcohol	3.02	59	96797	77.712	ug/l	99
12) 1,1-Dichloroethene	2.35	96	70535	17.782	ug/l	97
13) Acrolein	2.28	56	54683	83.108	ug/l	98
14) Allyl chloride	2.71	41	118673	16.774	ug/l	97
15) Acrylonitrile	3.12	53	221628	81.475	ug/l	99
16) Acetone	2.42	43	214469	84.502	ug/l	99
17) Carbon Disulfide	2.55	76	163838	17.023	ug/l	99
18) Methyl Acetate	2.75	43	106932	16.744	ug/l	99
19) Methyl tert-butyl Ether	3.17	73	270763	17.854	ug/l	100
20) Methylene Chloride	2.84	84	77613	16.598	ug/l	94
21) trans-1,2-Dichloroethene	3.14	96	68002	16.675	ug/l	93
22) Diisopropyl ether	3.83	45	291848	19.679	ug/l	99
23) Vinyl Acetate	3.79	43	1049148	92.571	ug/l	99
24) 1,1-Dichloroethane	3.67	63	153085	18.620	ug/l	97
25) 2-Butanone	4.64	43	312345	81.290	ug/l	96
26) 2,2-Dichloropropane	4.56	77	109672	14.649	ug/l	98
27) cis-1,2-Dichloroethene	4.57	96	87364	18.161	ug/l	92
28) Bromochloromethane	4.98	49	74344	17.498	ug/l	100
29) Tetrahydrofuran	5.10	42	200157	83.876	ug/l	100
30) Chloroform	5.18	83	156700	17.438	ug/l	95
31) Cyclohexane	5.56	56	117706	17.656	ug/l	96
32) 1,1,1-Trichloroethane	5.46	97	143136	17.559	ug/l	98
36) 1,1-Dichloropropene	5.77	75	103968	18.543	ug/l	99
37) Ethyl Acetate	4.80	43	109264	16.287	ug/l	99
38) Carbon Tetrachloride	5.76	117	134993	18.603	ug/l	96

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Operator : JC/SP
Sample : VX0819WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

Manual Integrations APPROVED
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8/20/2020 9:17:33 AM

Quant Time: Aug 20 05:43:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 05:36:51 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.44	83	119871	17.234 ug/l	92
40) Benzene	6.12	78	331595	19.636 ug/l	100
41) Methacrylonitrile	5.01	41	67841	17.643 ug/l	99
42) 1,2-Dichloroethane	6.17	62	141533	19.730 ug/l	100
43) Isopropyl Acetate	6.42	43	206808	19.097 ug/l	98
44) Trichloroethene	7.20	130	88719	17.715 ug/l	98
45) 1,2-Dichloropropane	7.49	63	86441	17.865 ug/l	99
46) Dibromomethane	7.63	93	58806	17.414 ug/l	97
47) Bromodichloromethane	7.88	83	130035	17.738 ug/l	97
48) Methyl methacrylate	7.75	41	90133	16.789 ug/l	96
49) 1,4-Dioxane	7.71	88	32373	294.539 ug/l	96
51) 4-Methyl-2-Pentanone	8.62	43	643168	88.208 ug/l	99
52) Toluene	8.77	92	192176	17.394 ug/l	96
53) t-1,3-Dichloropropene	9.02	75	131176	16.918 ug/l	99
54) cis-1,3-Dichloropropene	8.41	75	139811	17.294 ug/l	98
55) 1,1,2-Trichloroethane	9.20	97	89912	17.714 ug/l	95
56) Ethyl methacrylate	9.16	69	126321	17.602 ug/l	98
57) 1,3-Dichloropropane	9.35	76	143478	17.799 ug/l	97
58) 2-Chloroethyl Vinyl ether	8.29	63	282785	81.371 ug/l	99
59) 2-Hexanone	9.48	43	468926	84.873 ug/l	100
60) Dibromochloromethane	9.57	129	113099	17.841 ug/l	99
61) 1,2-Dibromoethane	9.65	107	93678	16.662 ug/l	100
64) Tetrachloroethene	9.32	164	88603	17.886 ug/l	94
65) Chlorobenzene	10.12	112	229789	17.846 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	100183	18.393 ug/l	96
67) Ethyl Benzene	10.24	91	383113	18.049 ug/l	99
68) m/p-Xylenes	10.34	106	295615	36.174 ug/l	98
69) o-Xylene	10.68	106	150996	19.161 ug/l	99
70) Styrene	10.69	104	266126	19.575 ug/l	99
71) Bromoform	10.84	173	85999	17.591 ug/l	100
73) Isopropylbenzene	11.00	105	388723	17.774 ug/l	100
74) N-amyl acetate	10.88	43	165191	16.981 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.25	83	131246	17.203 ug/l	100
76) 1,2,3-Trichloropropane	11.28	75	124778m	17.268 ug/l	
77) Bromobenzene	11.24	156	108993	17.962 ug/l	97
78) n-propylbenzene	11.34	91	437177	17.091 ug/l	100
79) 2-Chlorotoluene	11.40	91	266904	17.121 ug/l	97
80) 1,3,5-Trimethylbenzene	11.49	105	336019	17.503 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.06	75	48269	17.549 ug/l	96
82) 4-Chlorotoluene	11.49	91	328380	17.913 ug/l	99
83) tert-Butylbenzene	11.76	119	357247	19.705 ug/l	98
84) 1,2,4-Trimethylbenzene	11.79	105	377616	19.000 ug/l	98
85) sec-Butylbenzene	11.93	105	405622	18.534 ug/l	99
86) p-Isopropyltoluene	12.05	119	365815	17.969 ug/l	99
87) 1,3-Dichlorobenzene	12.01	146	197790	17.910 ug/l	99
88) 1,4-Dichlorobenzene	12.08	146	200729	18.552 ug/l	99
89) n-Butylbenzene	12.37	91	303015	17.984 ug/l	99
90) Hexachloroethane	12.58	117	72883	18.001 ug/l	93
91) 1,2-Dichlorobenzene	12.38	146	189054	18.544 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	33662	17.321 ug/l	93

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Acq On : 19 Aug 2020 22:32
Operator : JC/SP
Sample : VX0819WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Quant Time: Aug 20 05:43:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 05:36:51 2020
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

Manual Integrations APPROVED
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8/20/2020 9:17:33 AM

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	125585	18.725 ug/l	98
94) Hexachlorobutadiene	13.76	225	51785	18.092 ug/l	97
95) Naphthalene	13.82	128	427512	20.193 ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	140099	20.542 ug/l	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081920\
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Operator : JC/SP
Sample : VX0819WBSD02
Misc : 5.0mL/MSVOA_X/WATER
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Quant Time: Aug 20 05:43:59 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
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Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

Manual Integrations APPROVED
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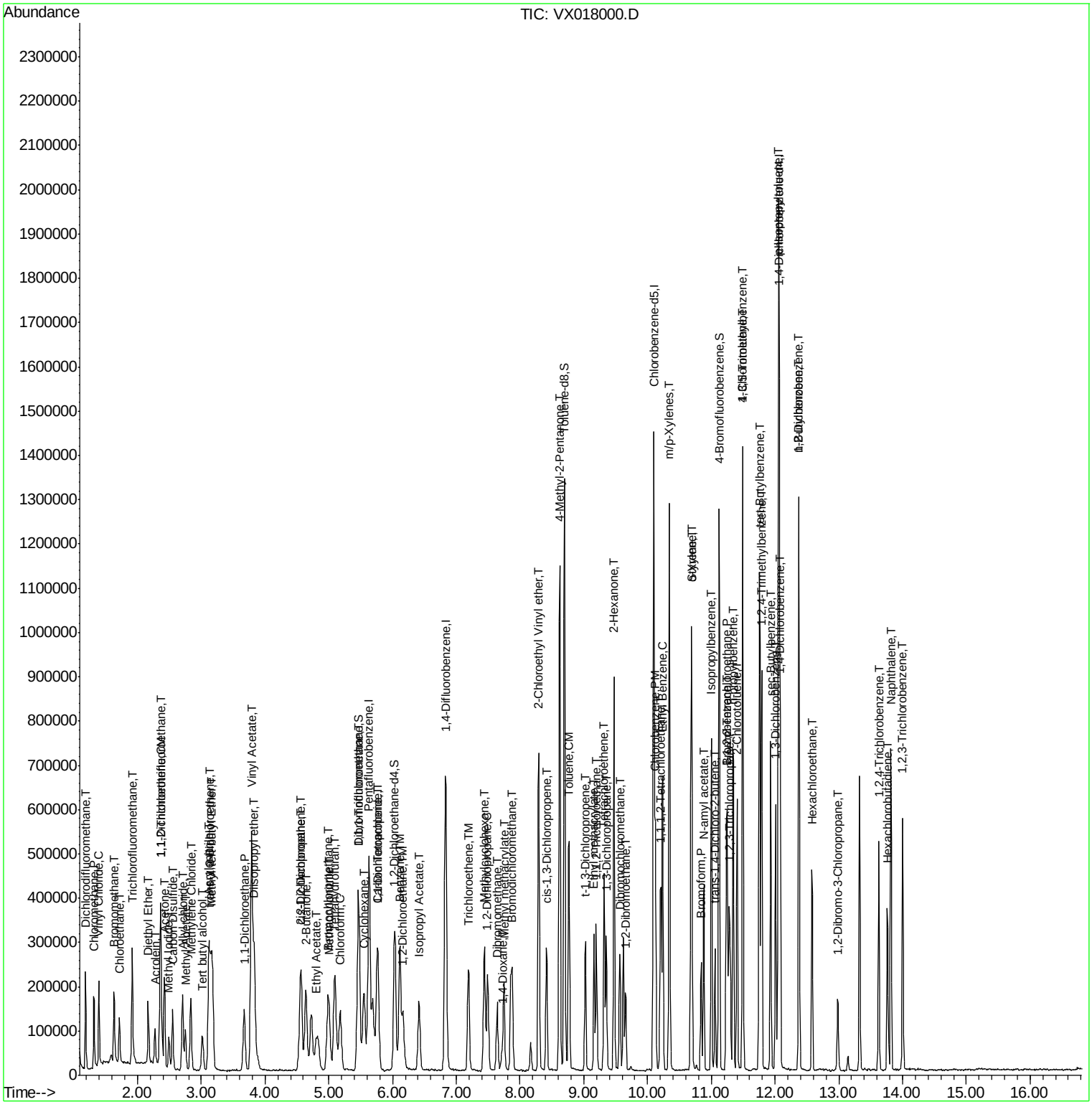
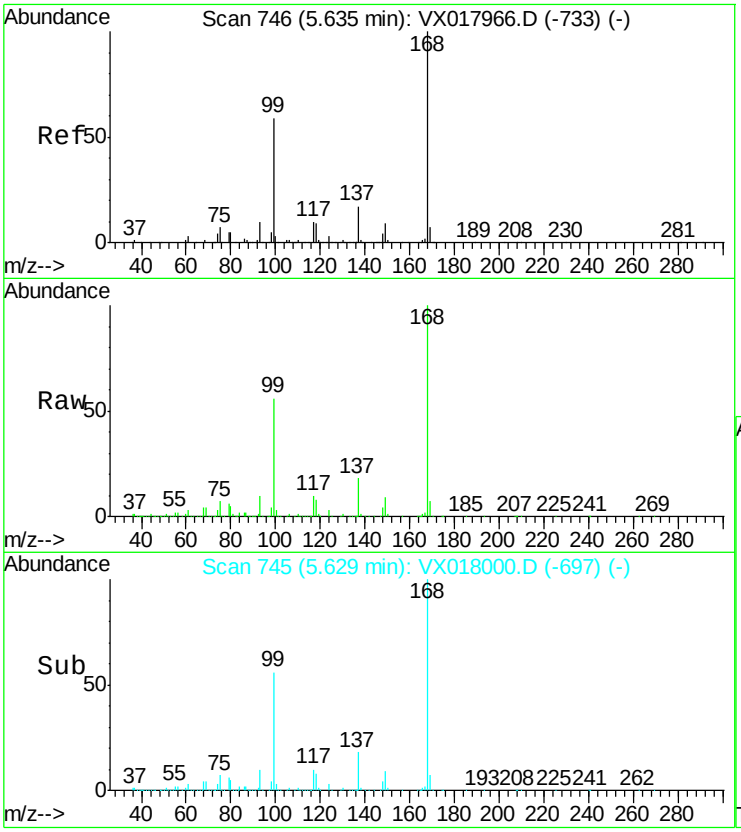
8/20/2020 9:17:33 AM

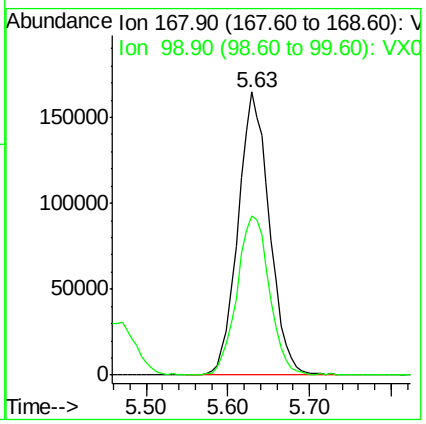




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:168 Resp: 440086

Ion	Ratio	Lower	Upper
168	100		
99	56.3	47.4	71.2



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

Manual Integrations APPROVED
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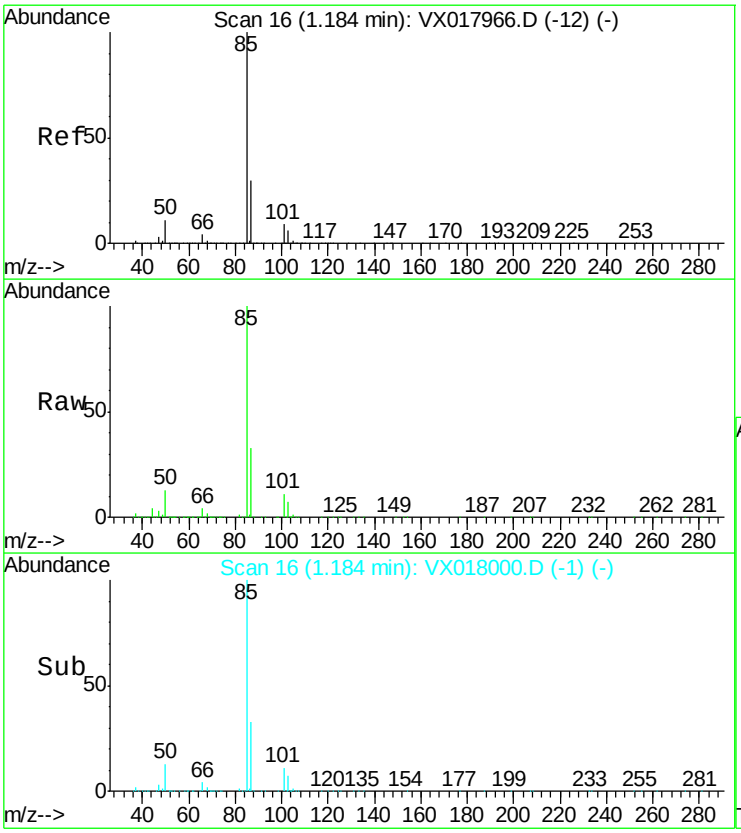
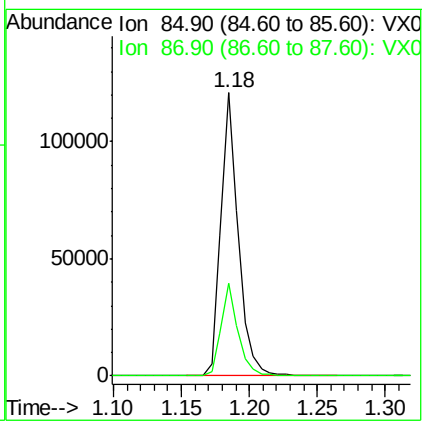
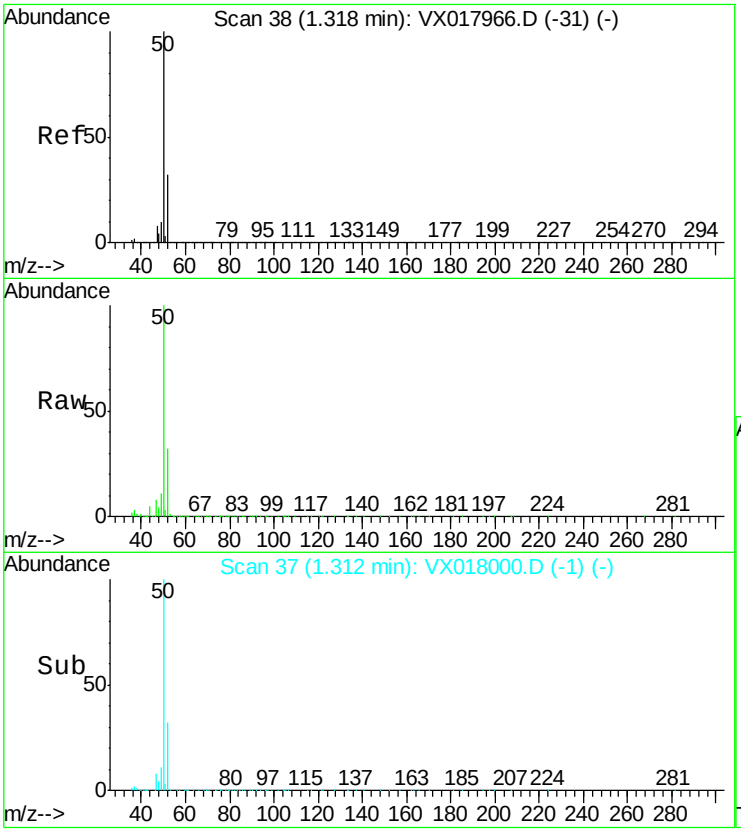


#2
Dichlorodifluoromethane
Concen: 16.867 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 85 Resp: 107721

Ion	Ratio	Lower	Upper
85	100		
87	32.7	15.3	45.8

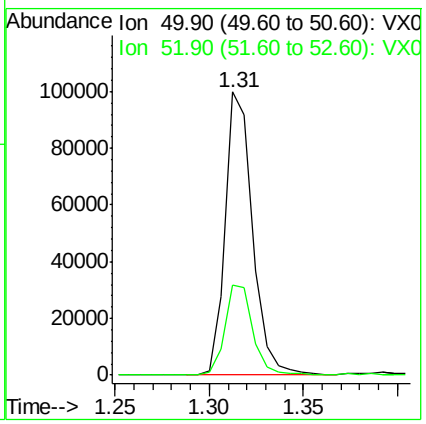




#3
Chloromethane
Concen: 16.681 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 50 Resp: 100394

Ion	Ratio	Lower	Upper
50	100		
52	31.7	25.4	38.0



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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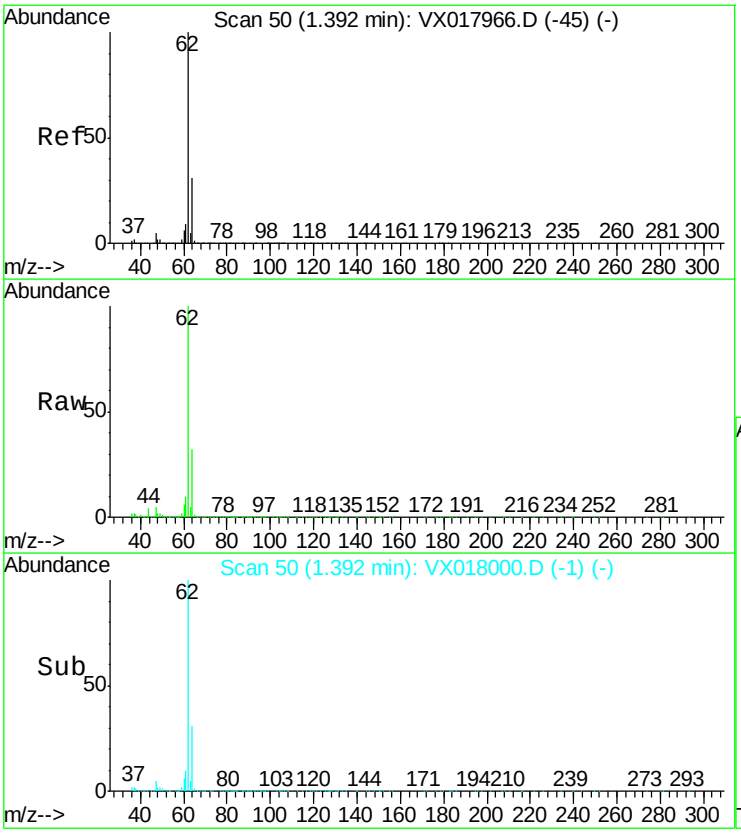
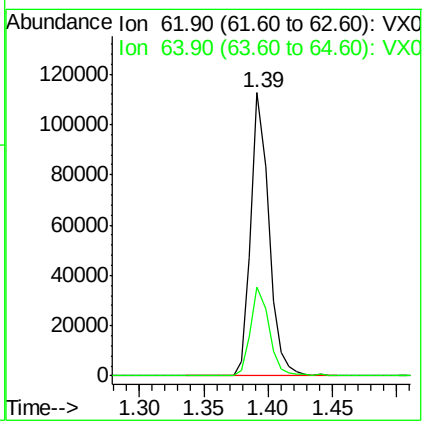
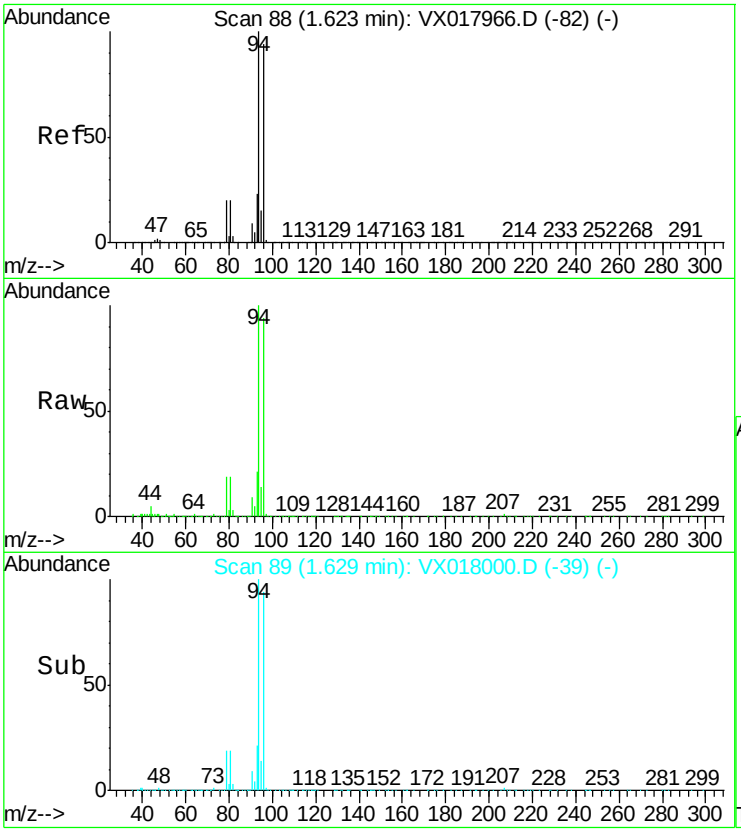


#4
Vinyl Chloride
Concen: 18.891 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 62 Resp: 108541

Ion	Ratio	Lower	Upper
62	100		
64	31.5	24.7	37.1

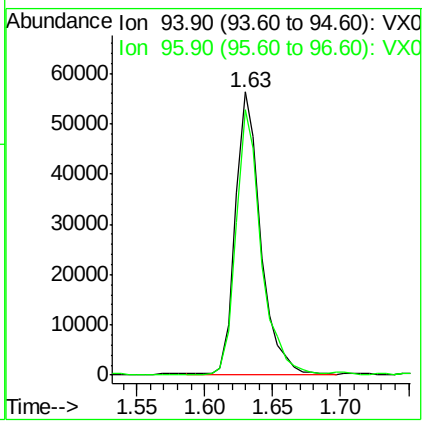




#5
Bromomethane
Concen: 21.572 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 94 Resp: 72655

Ion	Ratio	Lower	Upper
94	100		
96	93.5	75.5	113.3



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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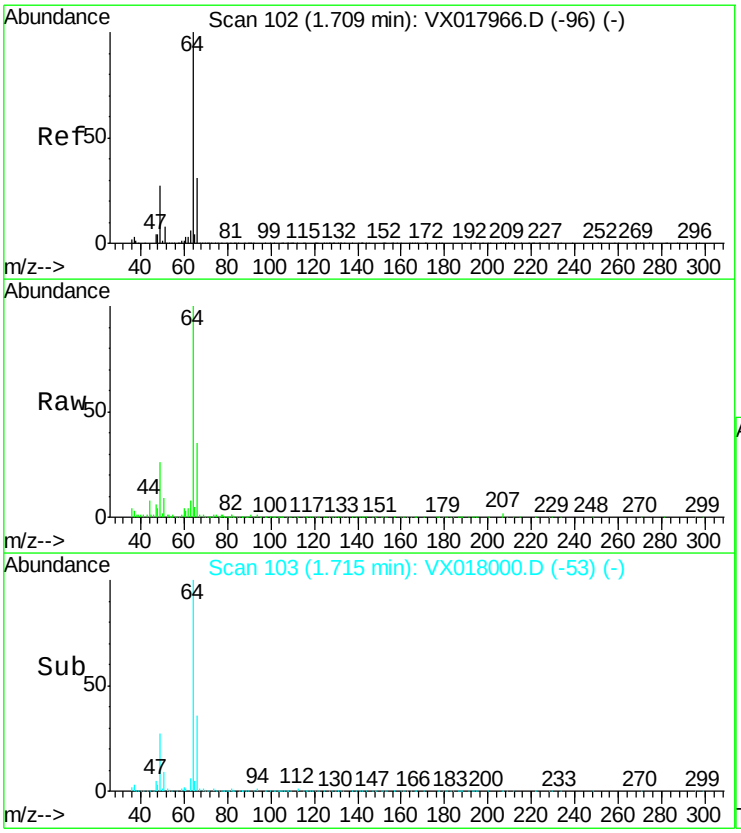
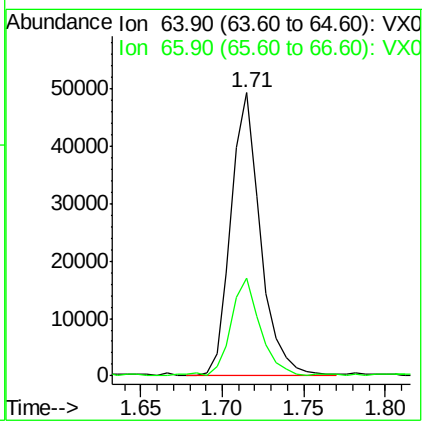
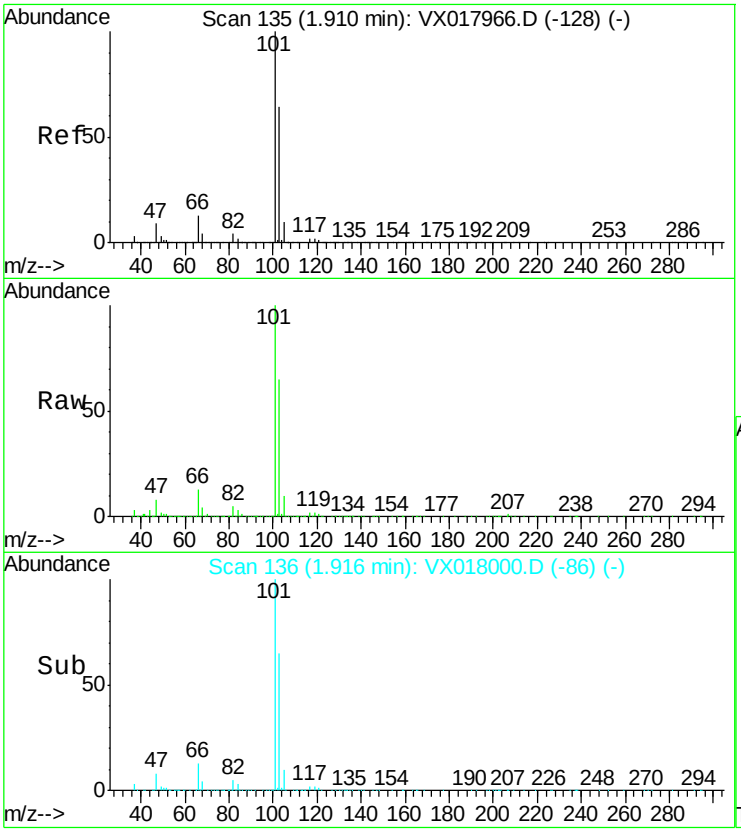


#6
Chloroethane
Concen: 18.671 ug/l
RT: 1.71 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 64 Resp: 61623

Ion	Ratio	Lower	Upper
64	100		
66	34.4	25.0	37.4

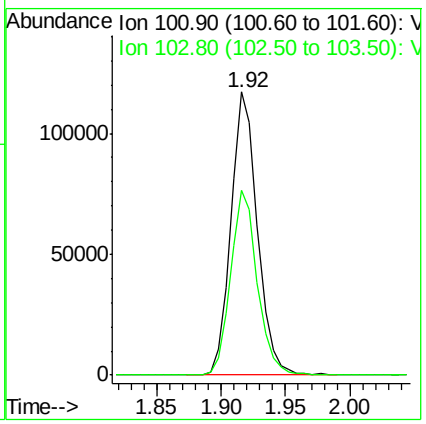




#7
Trichlorofluoromethane
Concen: 18.222 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:101 Resp: 167926

Ion	Ratio	Lower	Upper
101	100		
103	65.1	51.2	76.8



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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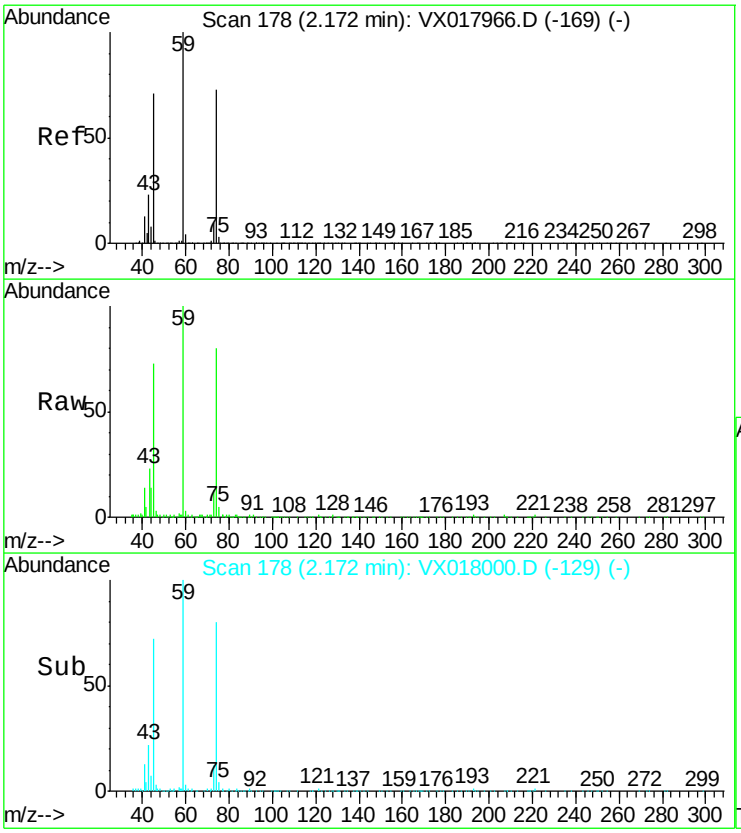
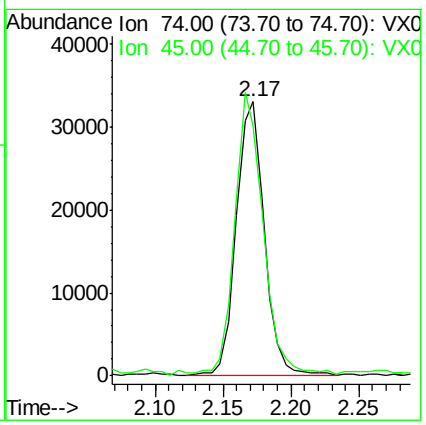
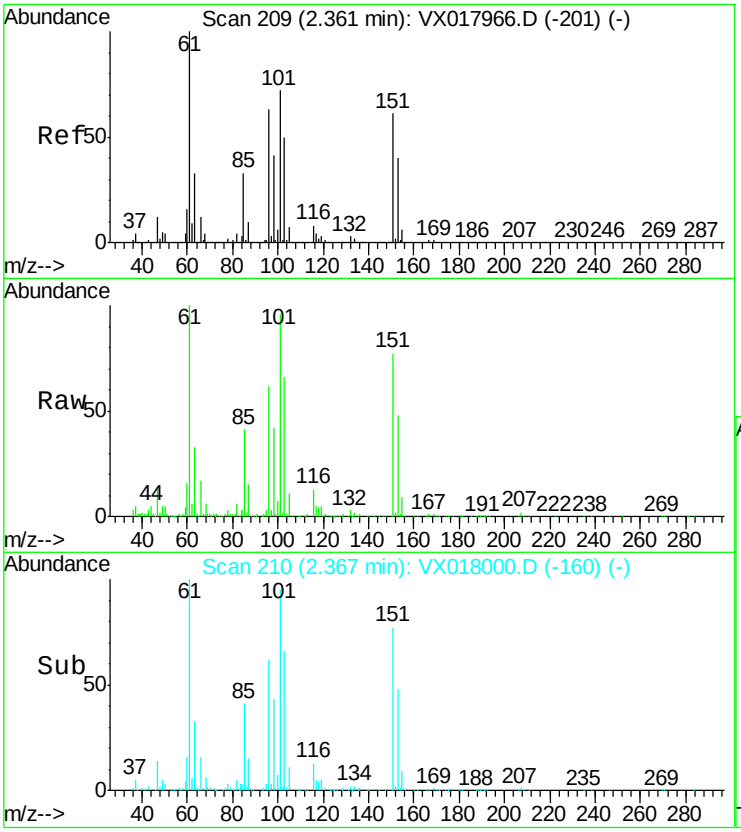


#8
Diethyl Ether
Concen: 17.721 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 74 Resp: 47597

Ion	Ratio	Lower	Upper
74	100		
45	106.2	50.5	151.6

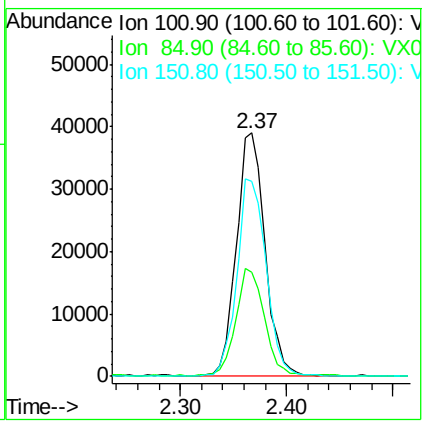




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.082 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

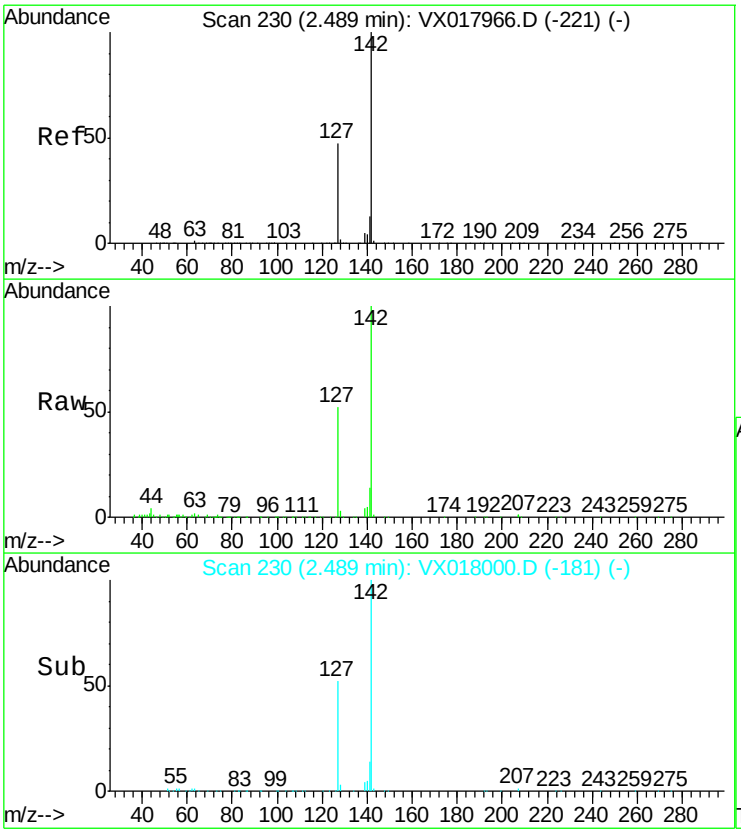
Tgt Ion:101 Resp: 74041

Ion	Ratio	Lower	Upper
101	100		
85	43.7	35.4	53.2
151	82.6	65.4	98.0



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

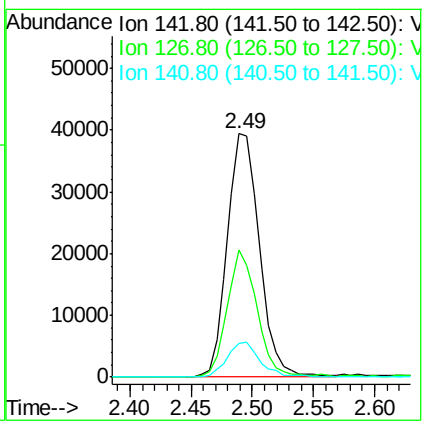
Manual Integrations APPROVED
MMDadoda
8/20/2020 9:17:33 AM

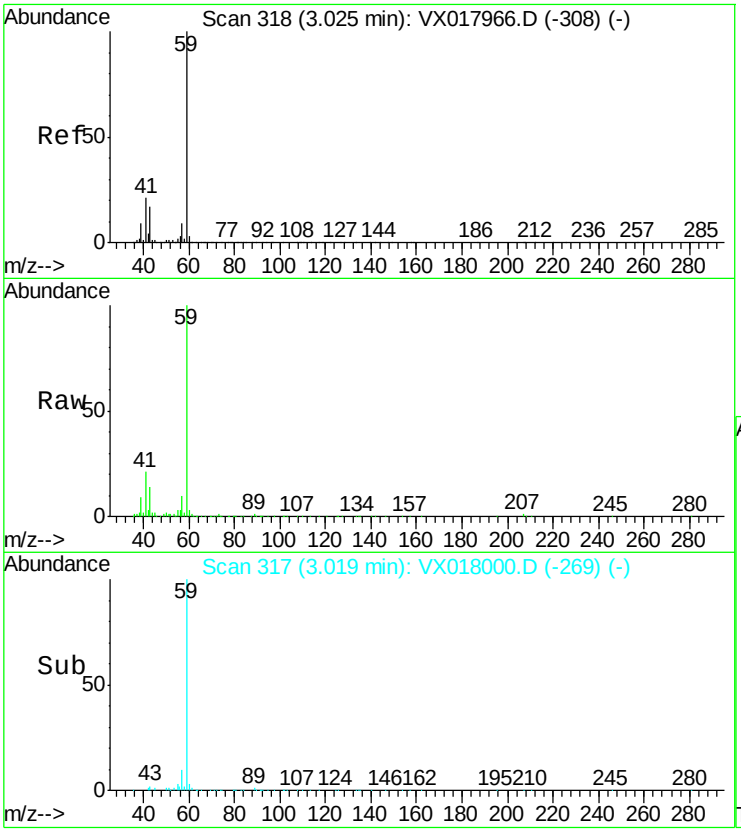


#10
Methyl Iodide
Concen: 12.877 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:142 Resp: 71975

Ion	Ratio	Lower	Upper
142	100		
127	48.7	38.0	57.0
141	14.5	11.2	16.8

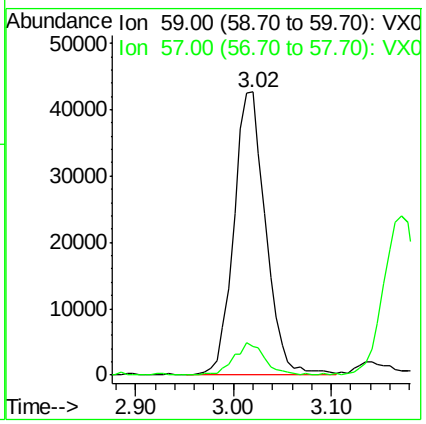




#11
Tert butyl alcohol
Concen: 77.712 ug/l
RT: 3.02 min Scan# 317
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 59 Resp: 96797

Ion	Ratio	Lower	Upper
59	100		
57	11.1	8.6	13.0



Instrument :
MSVOA_X
ClientSampleId :
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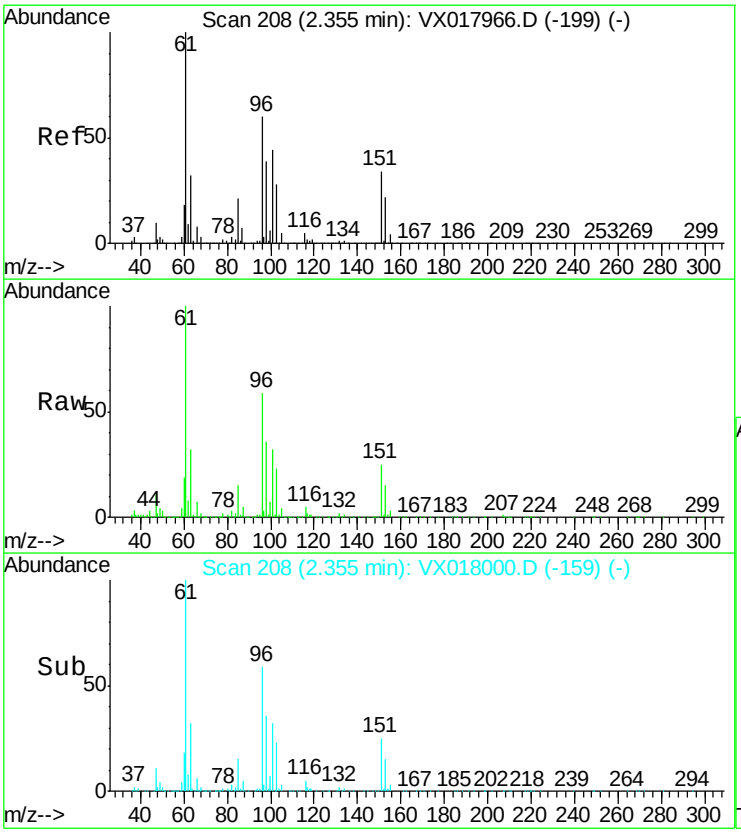
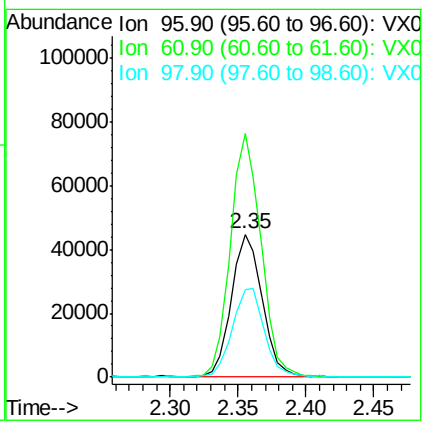
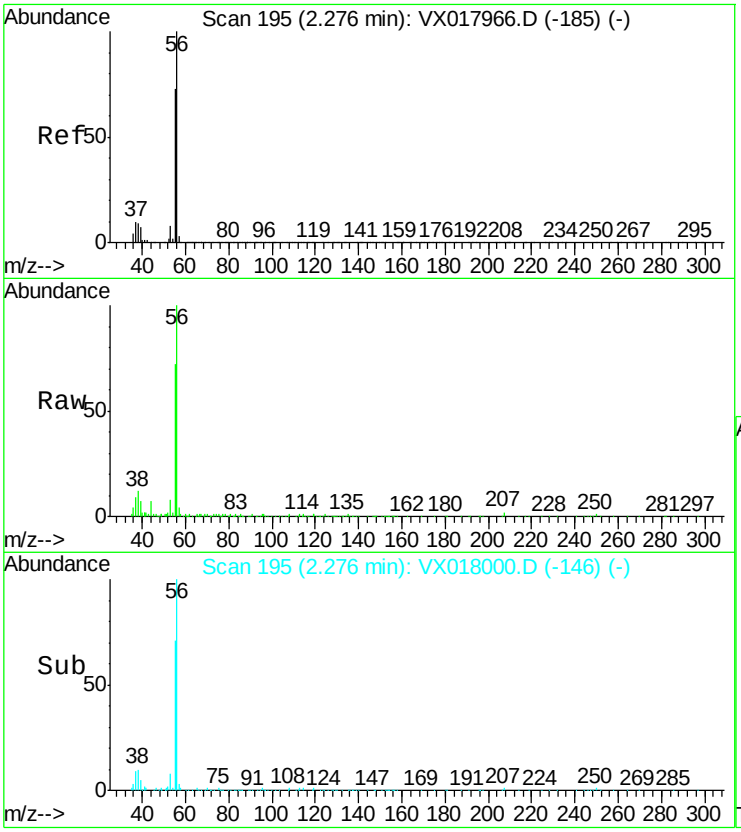


#12
1,1-Dichloroethene
Concen: 17.782 ug/l
RT: 2.35 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 96 Resp: 70535

Ion	Ratio	Lower	Upper
96	100		
61	170.5	132.9	199.3
98	61.7	51.6	77.4

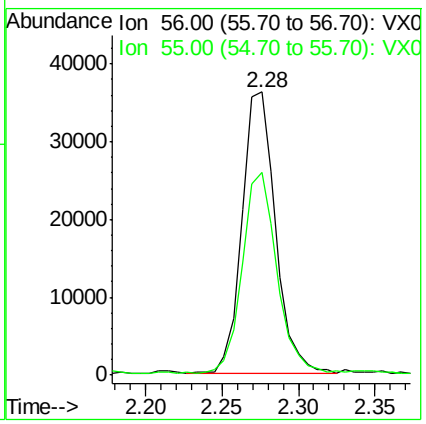




#13
Acrolein
Concen: 83.108 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 56 Resp: 54683

Ion	Ratio	Lower	Upper
56	100		
55	74.1	58.2	87.4



Instrument :
MSVOA_X
ClientSampleId :
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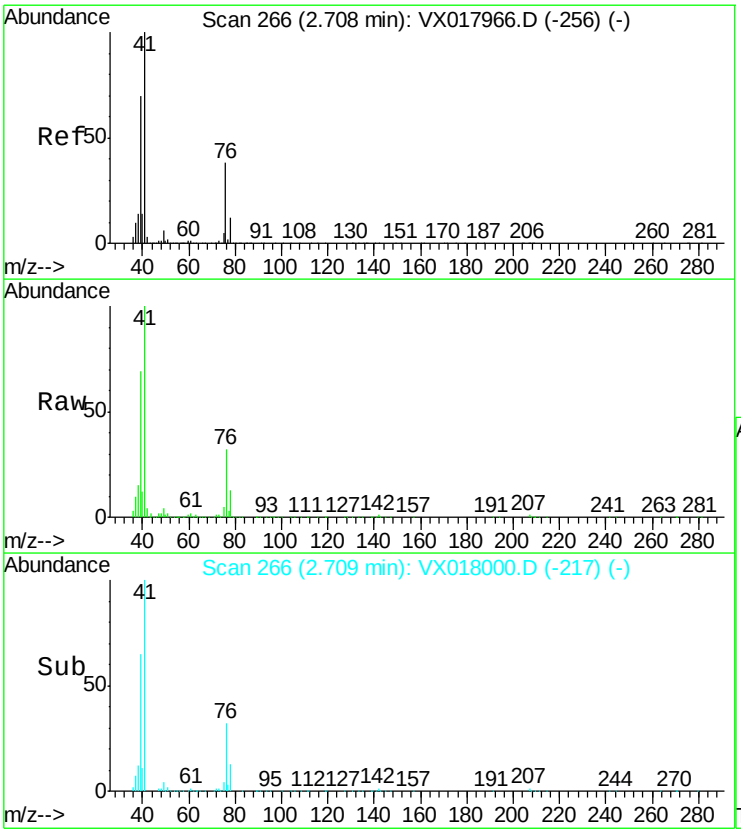
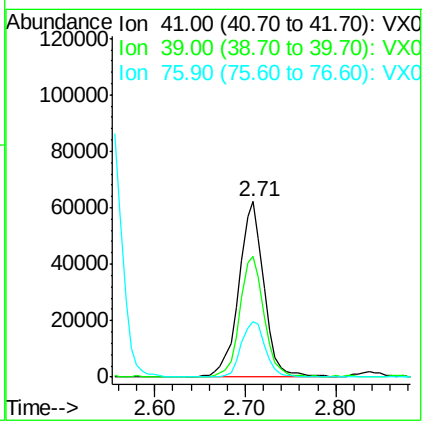
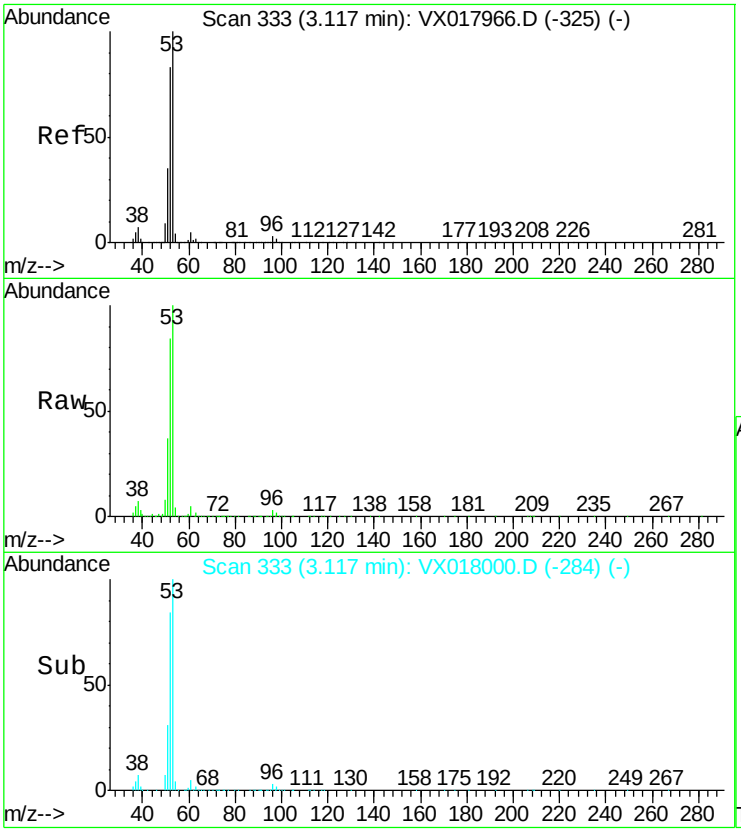


#14
Allyl chloride
Concen: 16.774 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 41 Resp: 118673

Ion	Ratio	Lower	Upper
41	100		
39	66.7	51.7	77.5
76	30.8	26.3	39.5

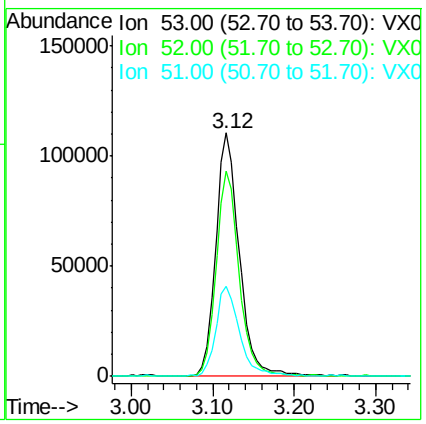




#15
Acrylonitrile
Concen: 81.475 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 53 Resp: 221628

Ion	Ratio	Lower	Upper
53	100		
52	82.6	67.1	100.7
51	37.1	29.2	43.8



Instrument :
MSVOA_X
ClientSampleId :
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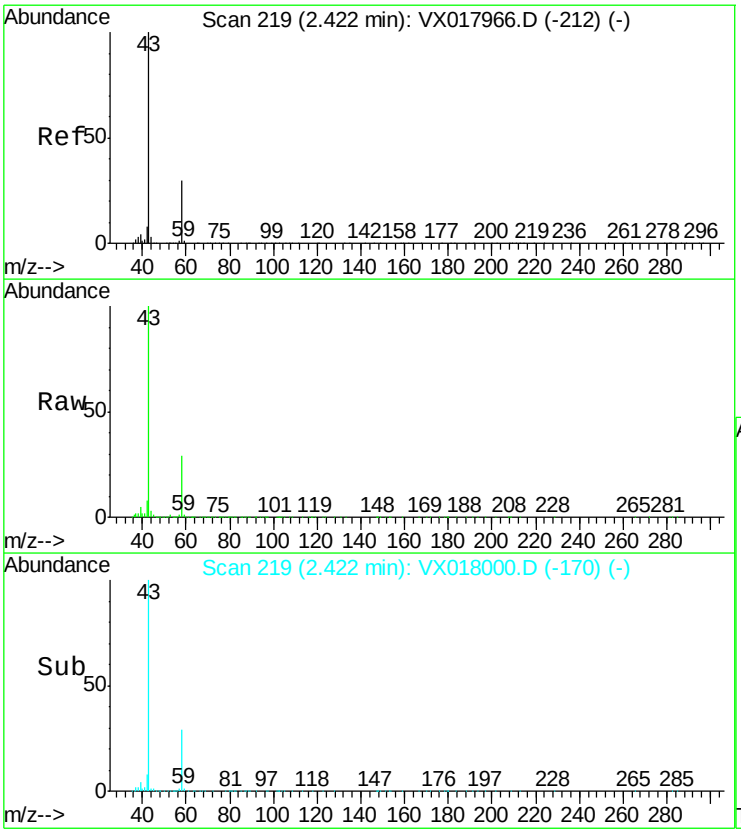
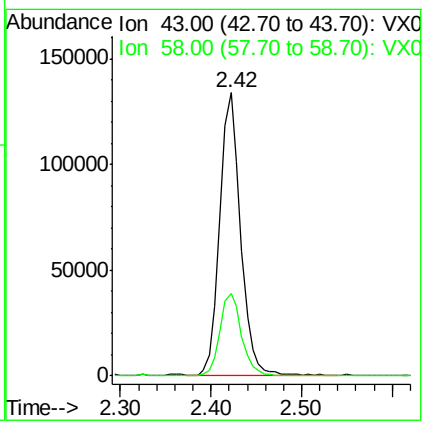
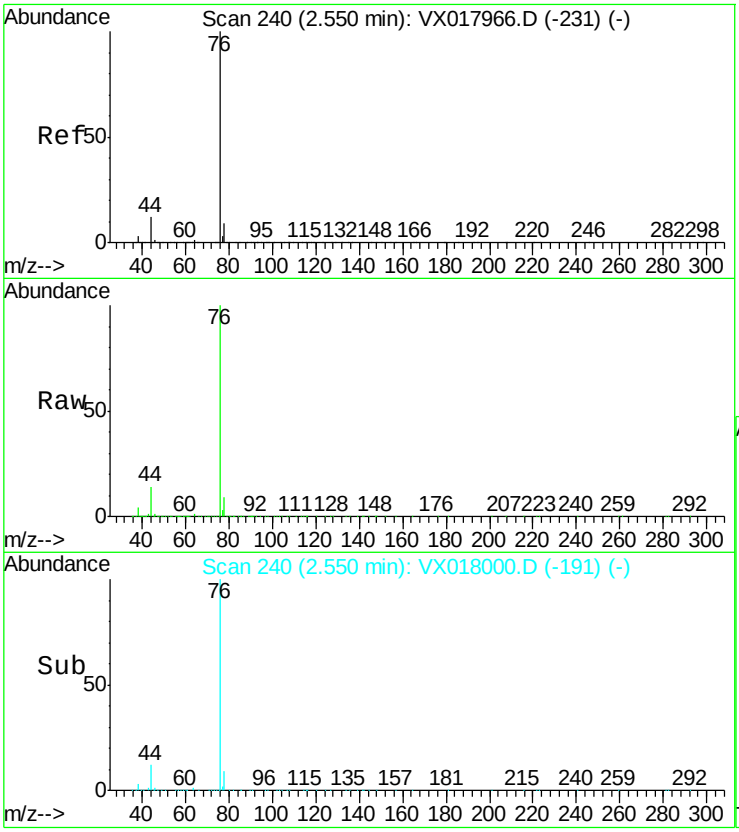


#16
Acetone
Concen: 84.502 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 43 Resp: 214469

Ion	Ratio	Lower	Upper
43	100		
58	29.0	23.8	35.8

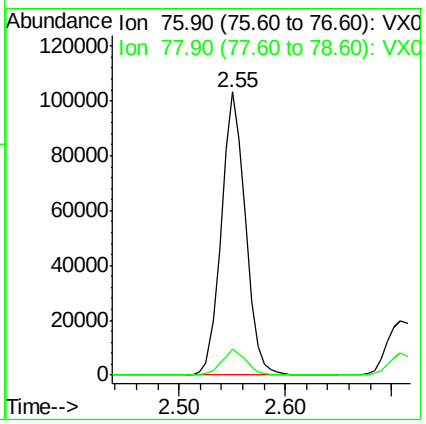




#17
Carbon Disulfide
Concen: 17.023 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 76 Resp: 163838

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.3	10.9



Instrument :
MSVOA_X
ClientSampleId :
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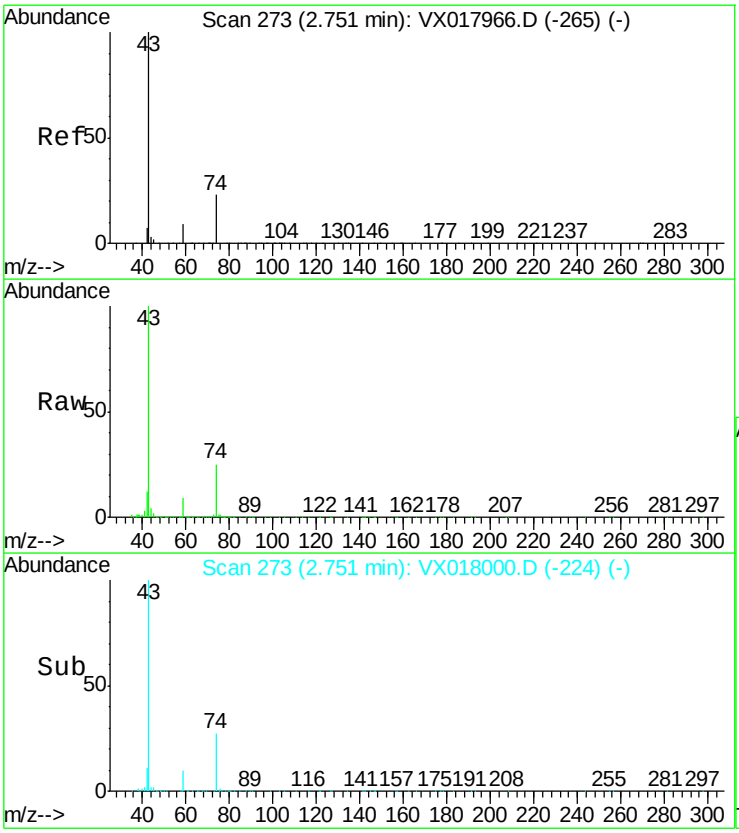
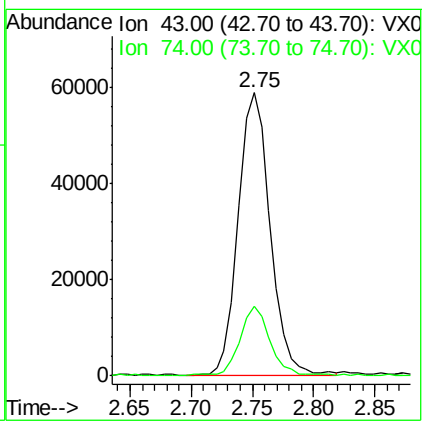
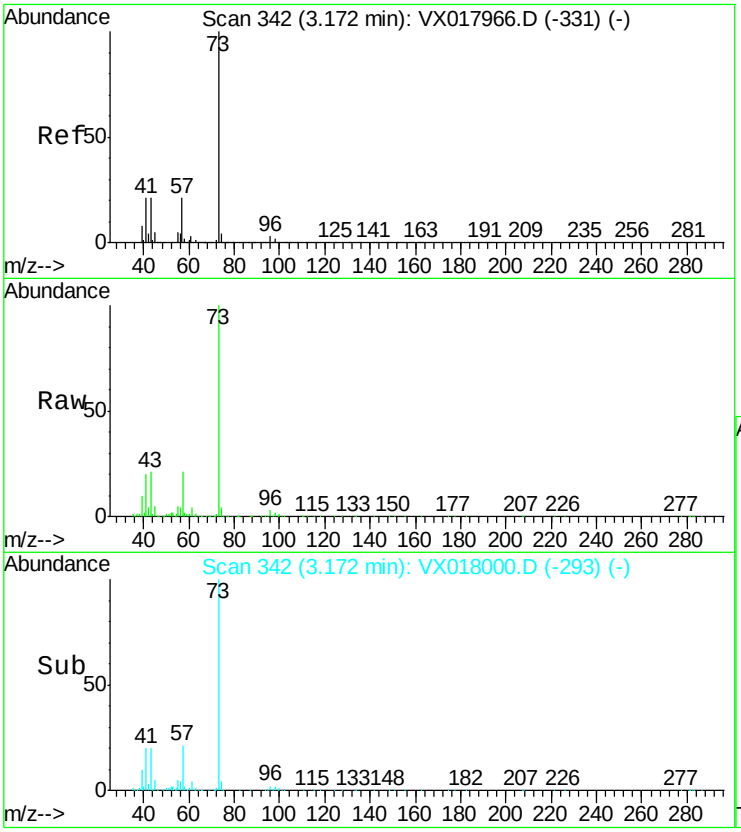


#18
Methyl Acetate
Concen: 16.744 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 43 Resp: 106932

Ion	Ratio	Lower	Upper
43	100		
74	24.0	19.7	29.5





#19
Methyl tert-butyl Ether
Concen: 17.854 ug/l
RT: 3.17 min Scan# 342
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 73 Resp: 270763

Ion	Ratio	Lower	Upper
73	100		
57	21.0	16.9	25.3

Instrument :
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ClientSampleId :
VX0819WBSD02

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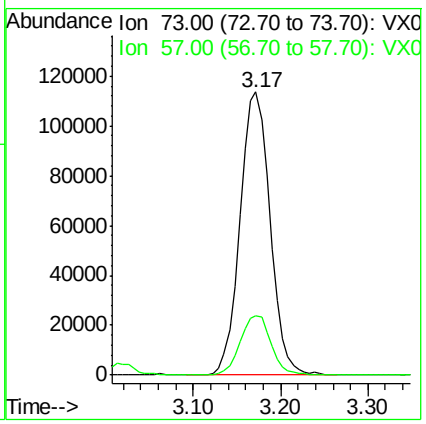
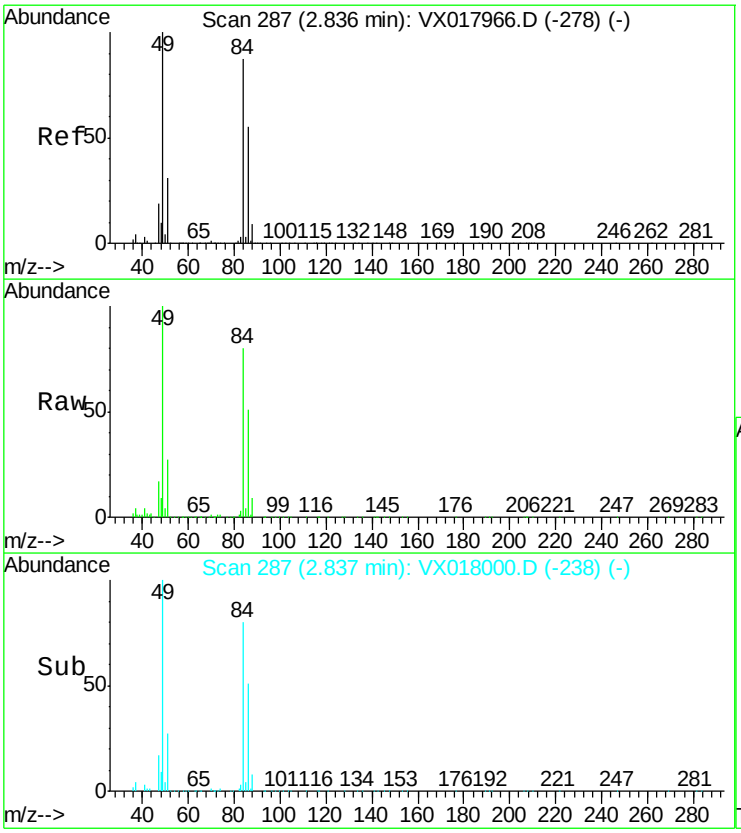
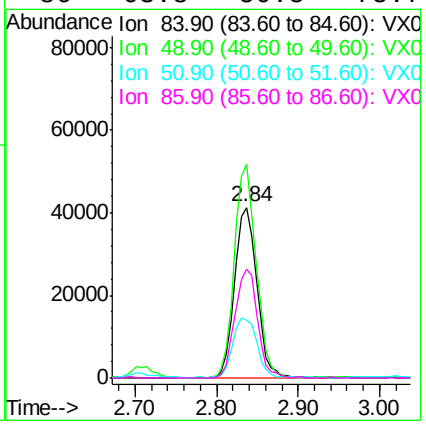


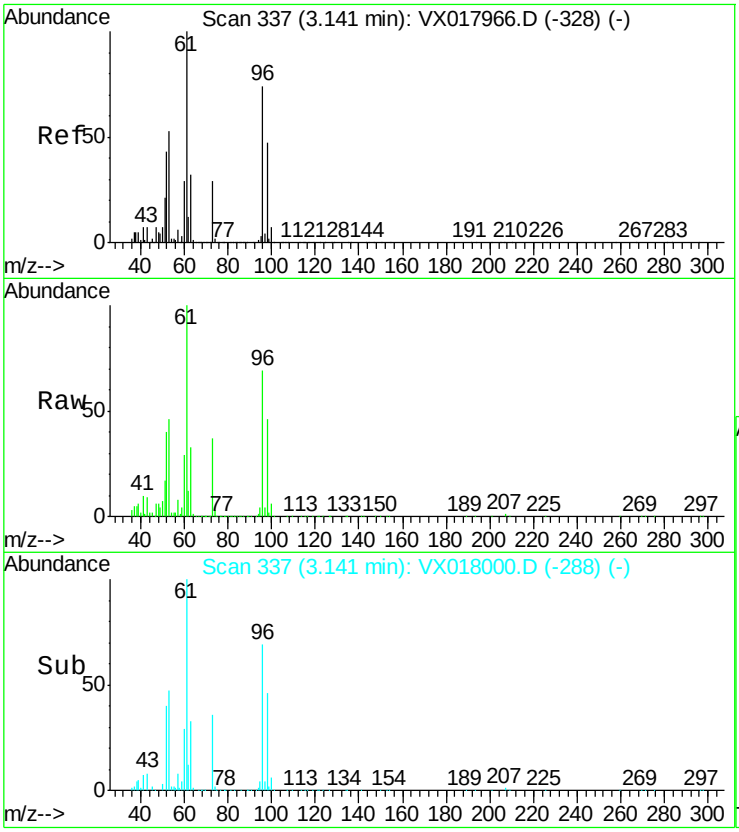


#20
Methylene Chloride
Concen: 16.598 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 84 Resp: 77613

Ion	Ratio	Lower	Upper
84	100		
49	124.9	91.8	137.6
51	33.9	27.8	41.8
86	63.8	50.5	75.7

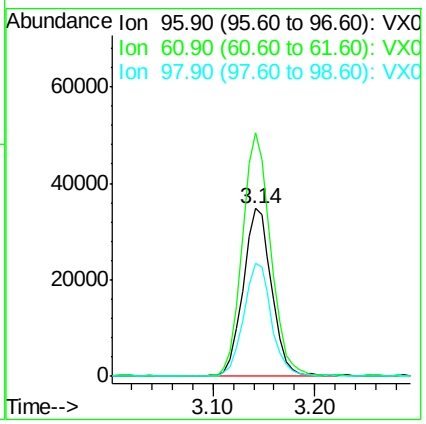




#21
trans-1,2-Dichloroethene
Concen: 16.675 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 96 Resp: 68002

Ion	Ratio	Lower	Upper
96	100		
61	145.3	108.6	163.0
98	67.1	51.4	77.0



Instrument :
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ClientSampleId :
VX0819WBSD02

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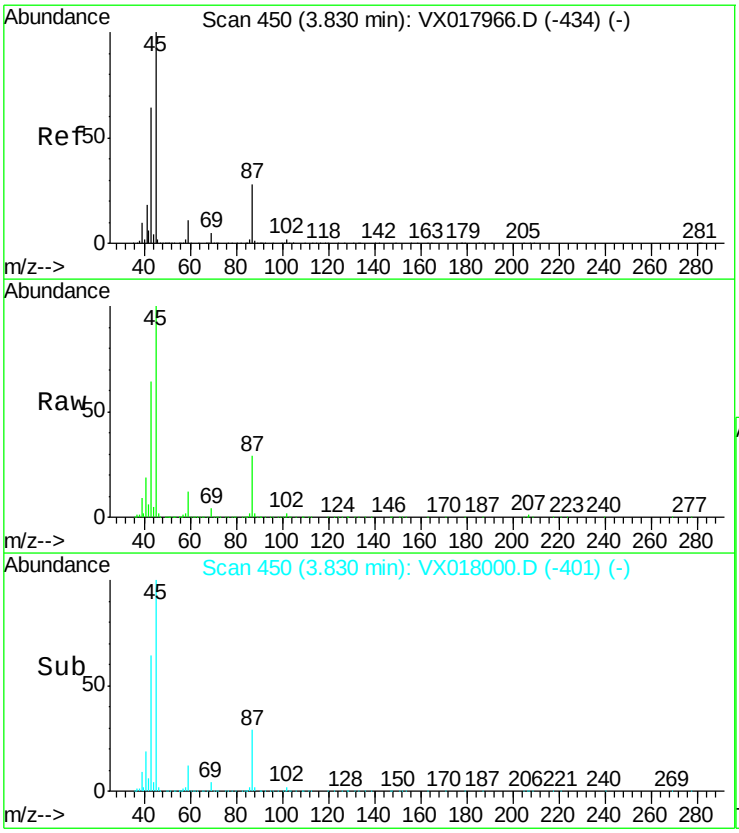
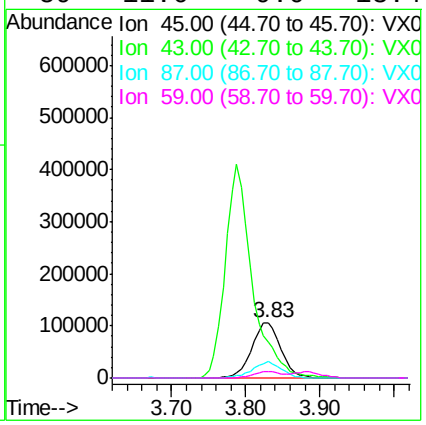
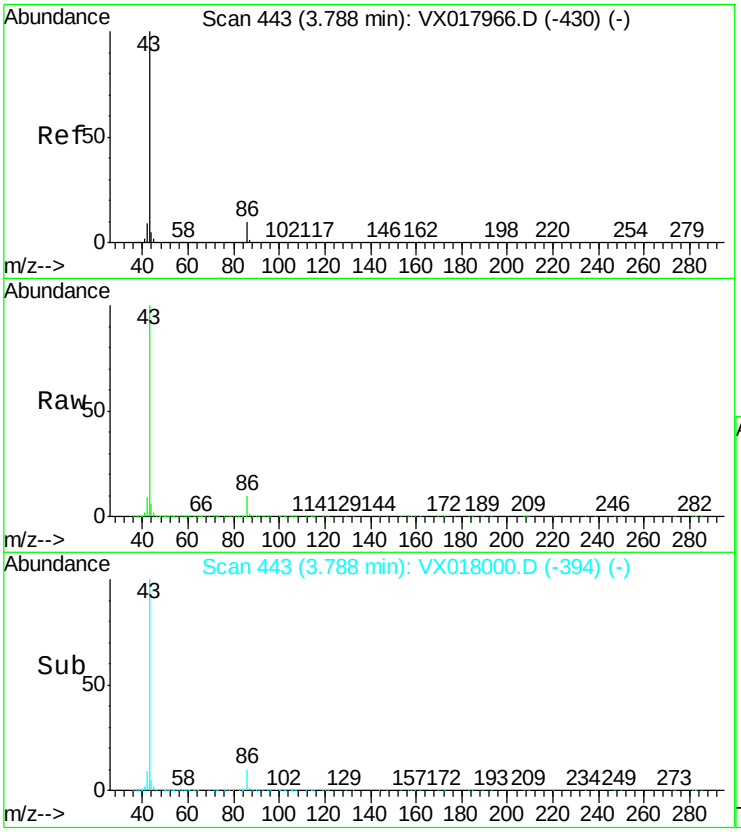


#22
Diisopropyl ether
Concen: 19.679 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 45 Resp: 291848

Ion	Ratio	Lower	Upper
45	100		
43	64.0	51.5	77.3
87	29.5	22.6	33.8
59	11.6	9.0	13.4

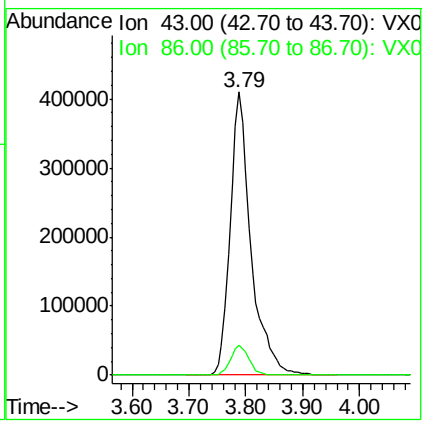




#23
Vinyl Acetate
Concen: 92.571 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 43 Resp: 1049148

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.1	12.1



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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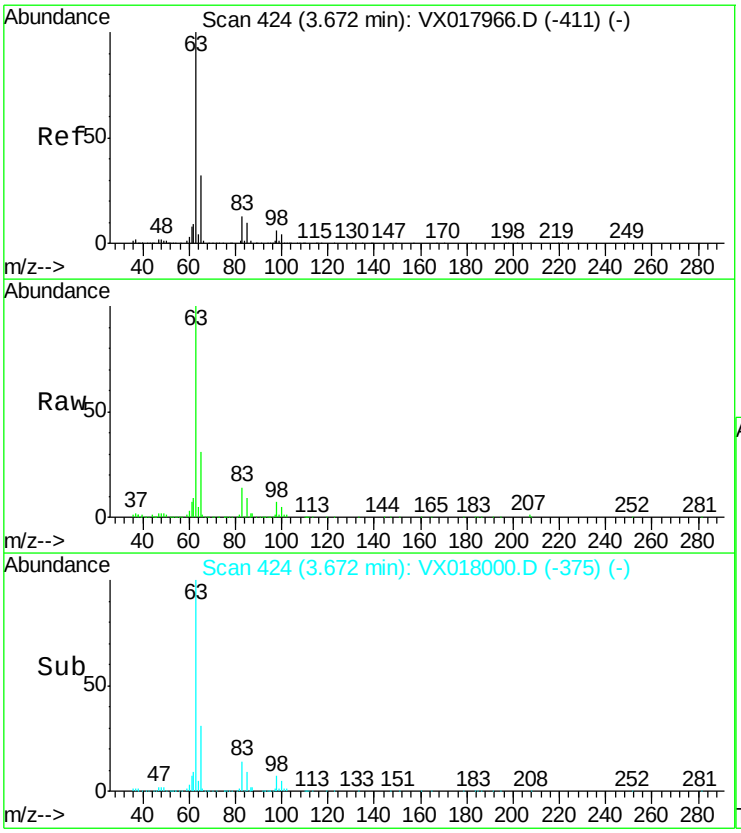
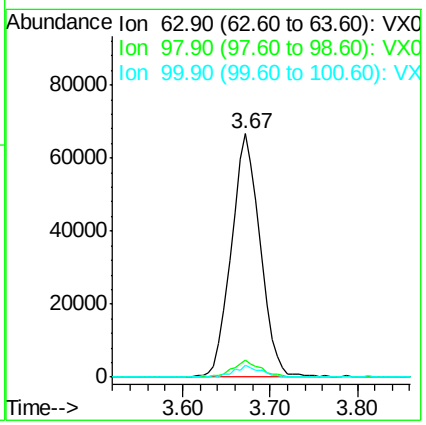
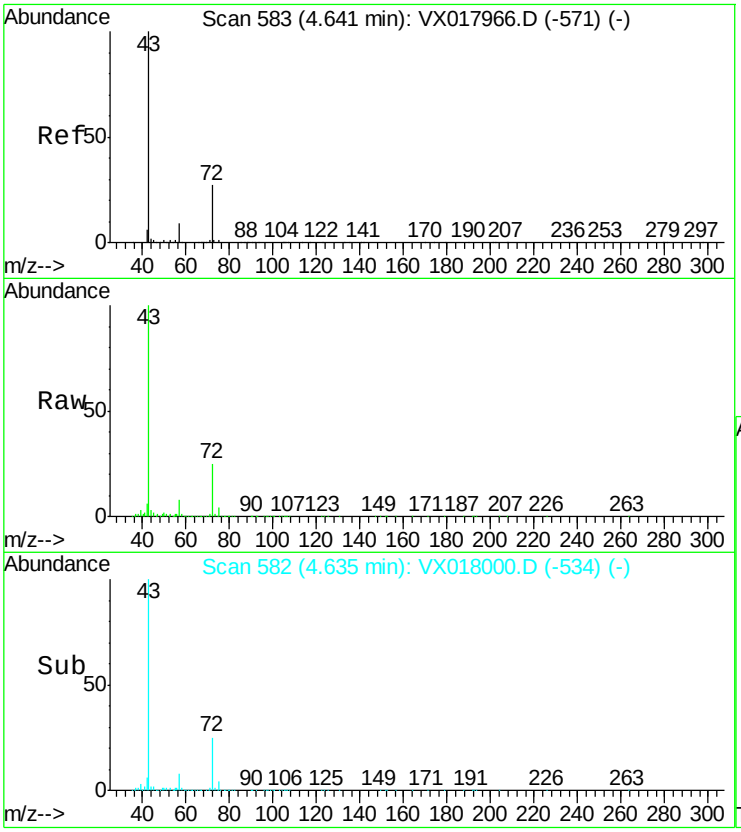


#24
1,1-Dichloroethane
Concen: 18.620 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 63 Resp: 153085

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.0	9.0
100	4.9	2.0	5.8

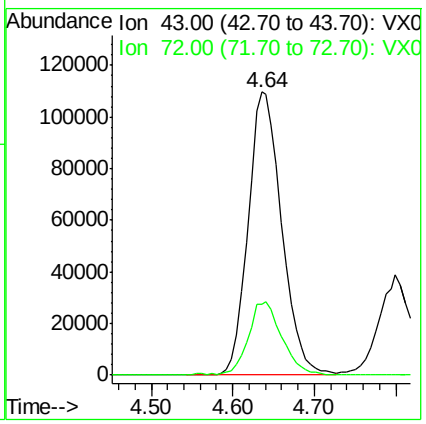




#25
2-Butanone
Concen: 81.290 ug/l
RT: 4.64 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 43 Resp: 312345

Ion	Ratio	Lower	Upper
43	100		
72	24.8	21.4	32.2



Instrument :
MSVOA_X
ClientSampleId :
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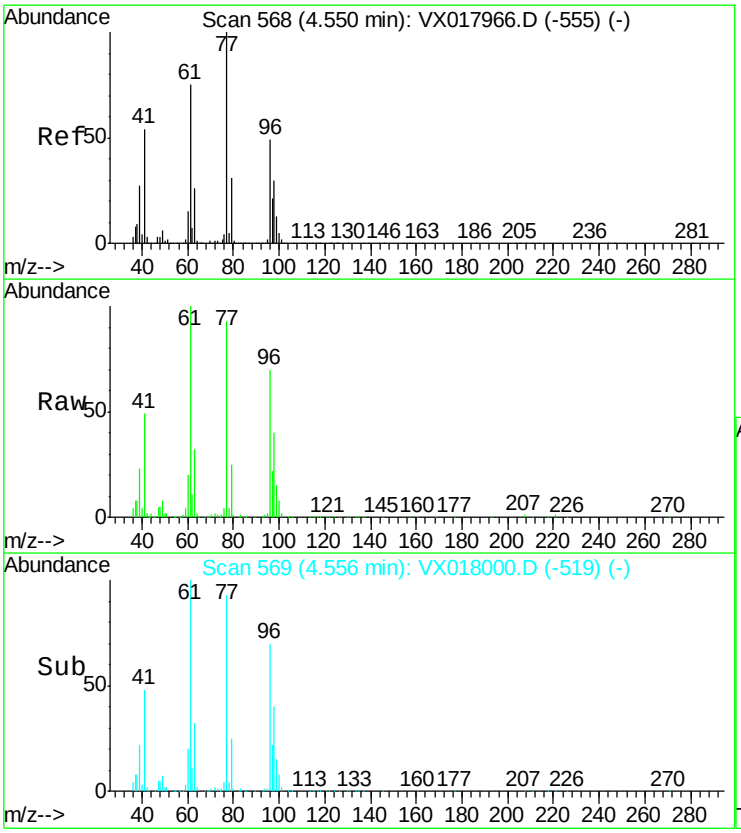
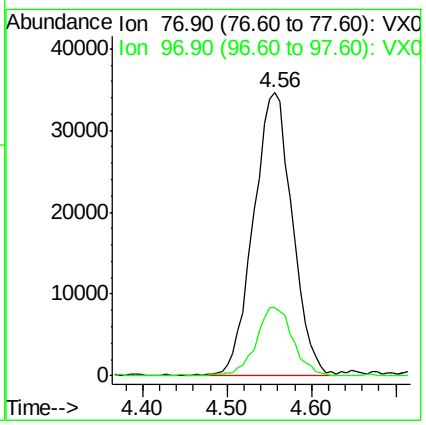
8/20/2020 9:17:33 AM

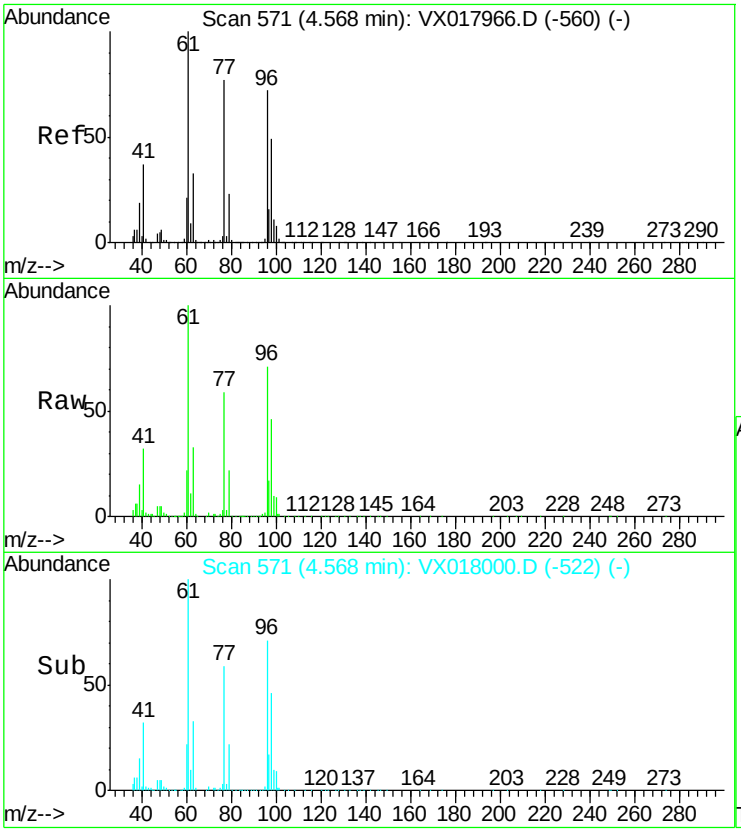


#26
2,2-Dichloropropane
Concen: 14.649 ug/l
RT: 4.56 min Scan# 569
Delta R.T. 0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 77 Resp: 109672

Ion	Ratio	Lower	Upper
77	100		
97	23.1	10.9	32.9

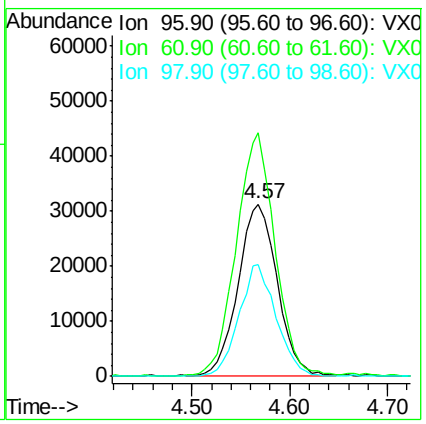




#27
cis-1,2-Dichloroethene
Concen: 18.161 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 96 Resp: 87364

Ion	Ratio	Lower	Upper
96	100		
61	138.5	0.0	298.8
98	61.1	0.0	130.2



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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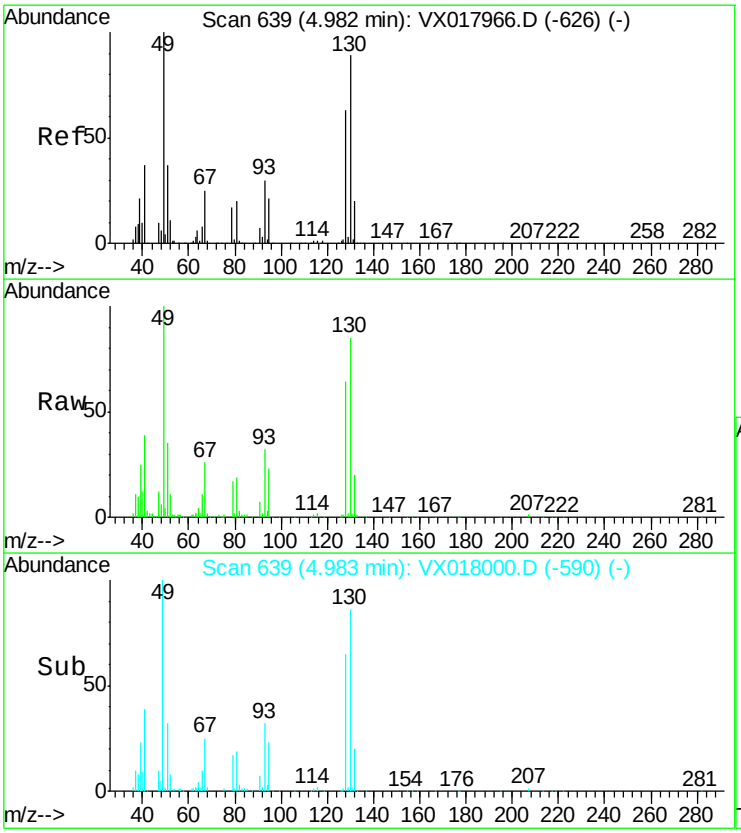
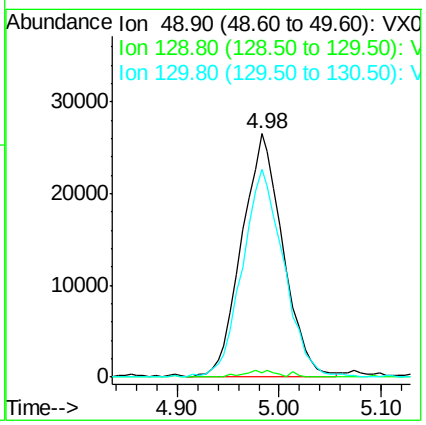
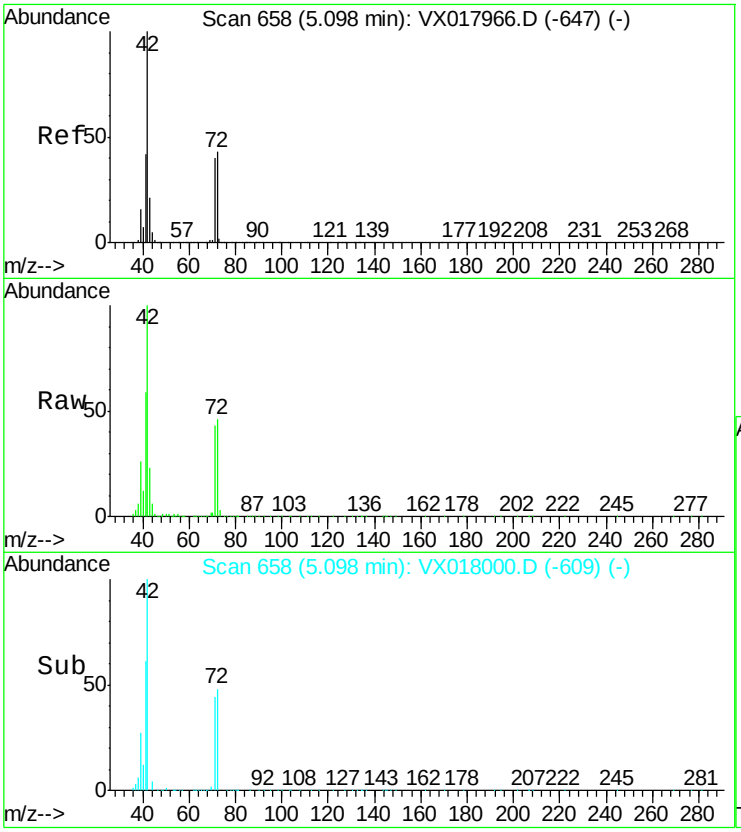


#28
Bromochloromethane
Concen: 17.498 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 49 Resp: 74344

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	3.6
130	85.8	68.5	102.7

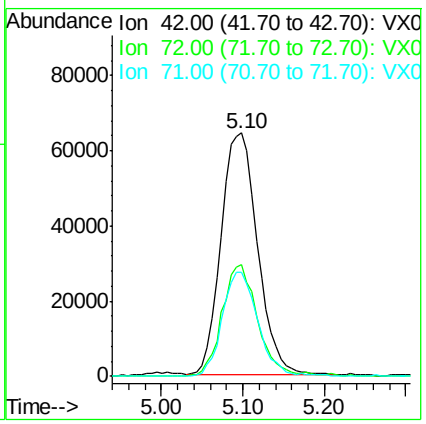




#29
Tetrahydrofuran
Concen: 83.876 ug/l
RT: 5.10 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 42 Resp: 200157

Ion	Ratio	Lower	Upper
42	100		
72	45.2	35.9	53.9
71	41.2	33.0	49.4



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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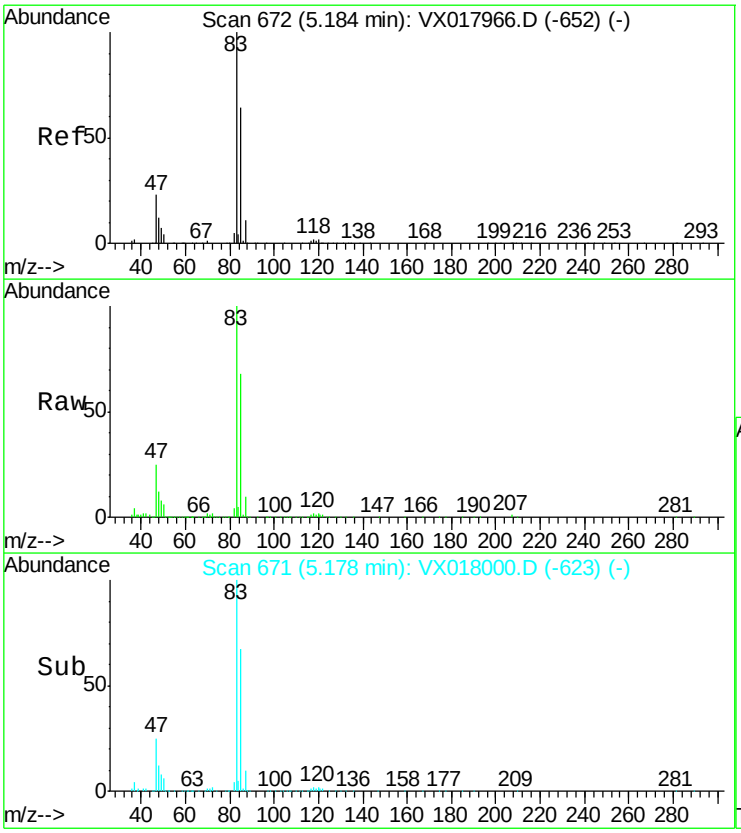
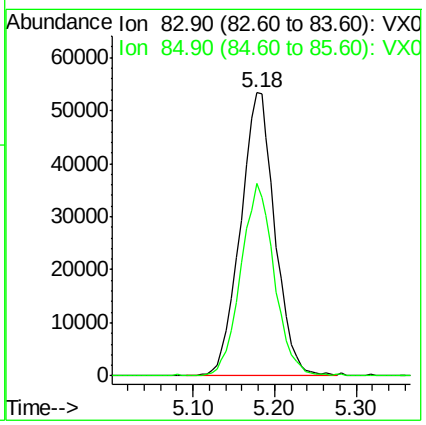
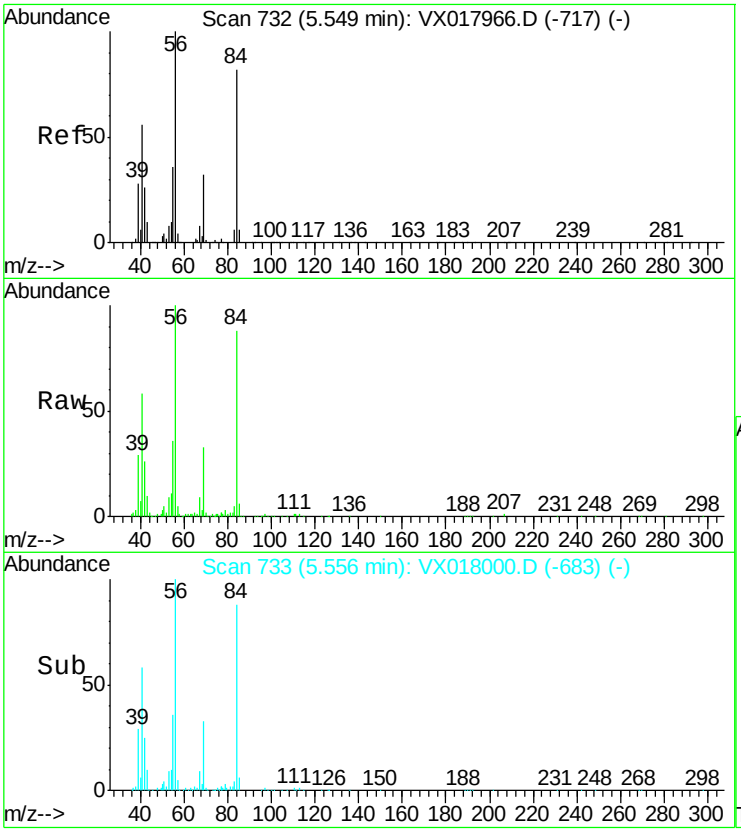


#30
Chloroform
Concen: 17.438 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 83 Resp: 156700

Ion	Ratio	Lower	Upper
83	100		
85	67.8	51.3	76.9

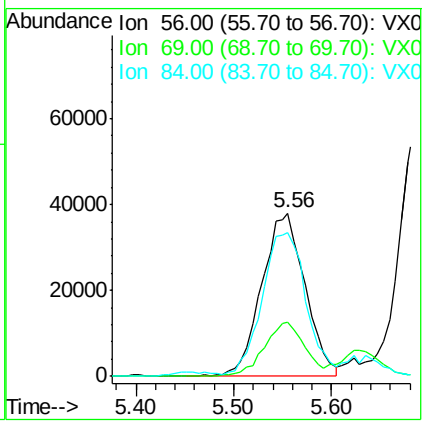




#31
Cyclohexane
Concen: 17.656 ug/l
RT: 5.56 min Scan# 733
Delta R.T. 0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 56 Resp: 117706

Ion	Ratio	Lower	Upper
56	100		
69	32.9	25.3	37.9
84	85.4	65.3	97.9



Instrument :
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ClientSampleId :
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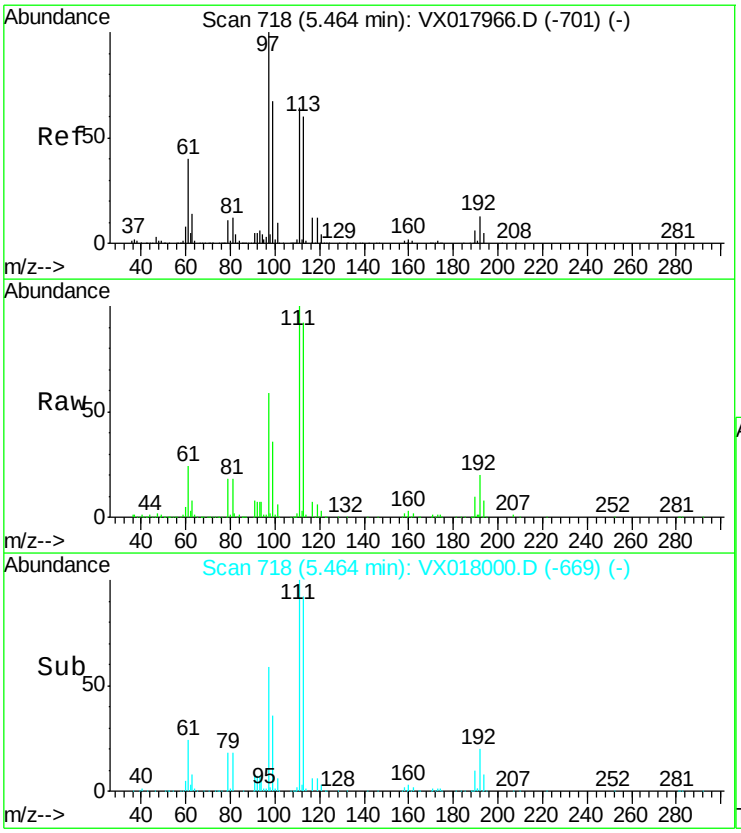
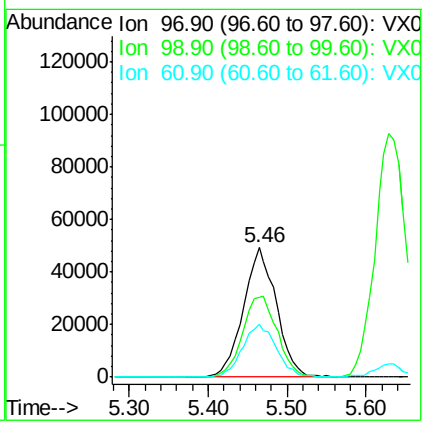
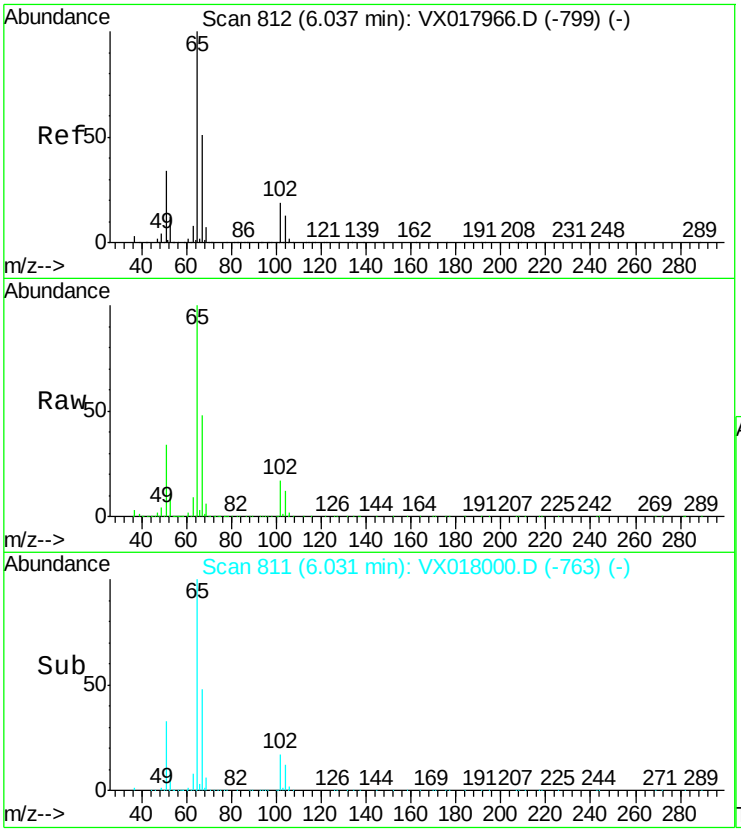


#32
1,1,1-Trichloroethane
Concen: 17.559 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 97 Resp: 143136

Ion	Ratio	Lower	Upper
97	100		
99	66.0	51.4	77.0
61	42.4	33.7	50.5





#33
1,2-Dichloroethane-d4
Concen: 49.696 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 65 Resp: 320603

Ion	Ratio	Lower	Upper
65	100		
67	50.6	0.0	103.0

Instrument :
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ClientSampleId :
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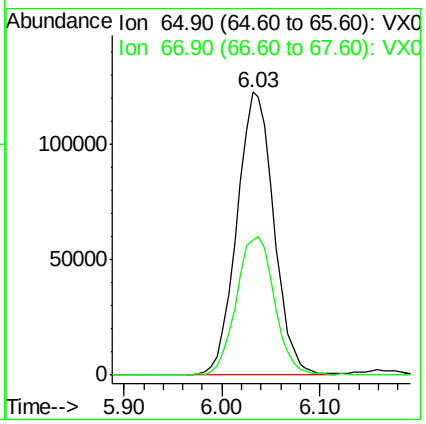
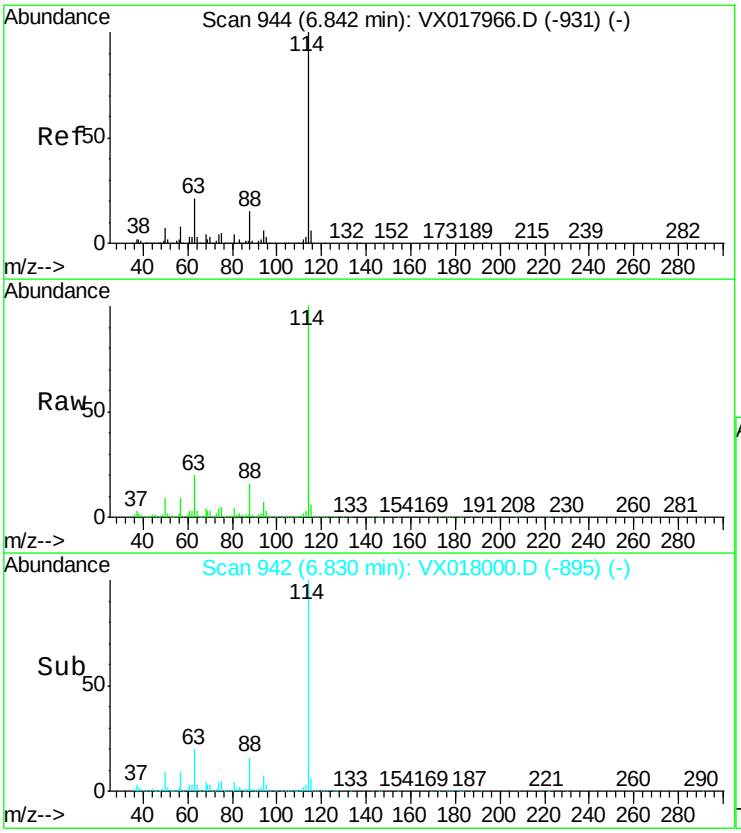
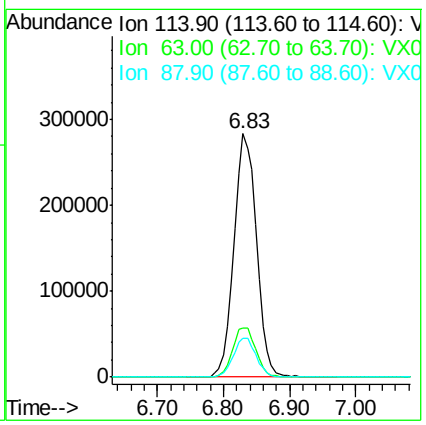


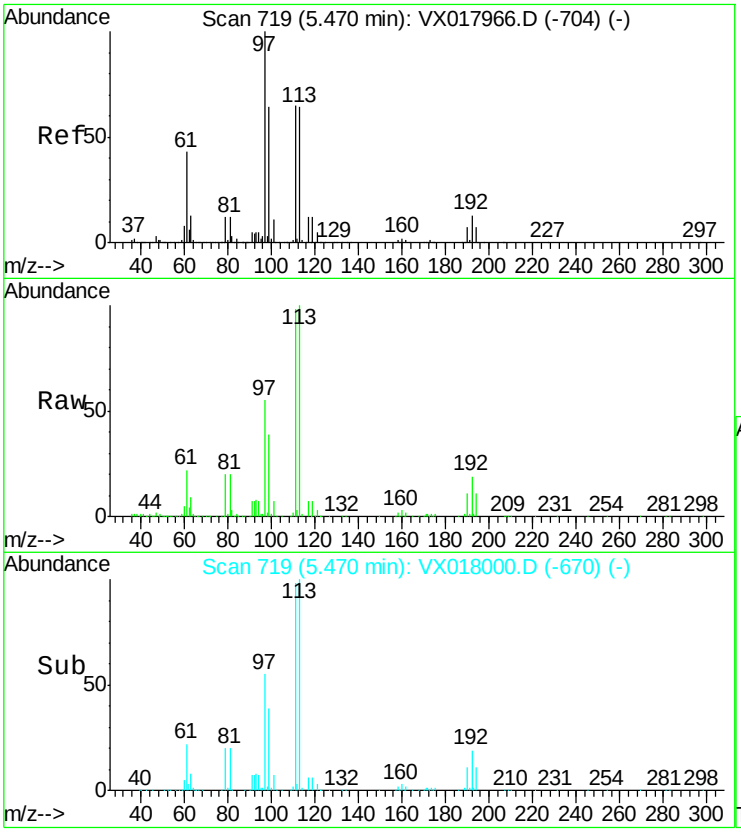


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:114 Resp: 669878

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	42.6
88	15.7	0.0	30.2

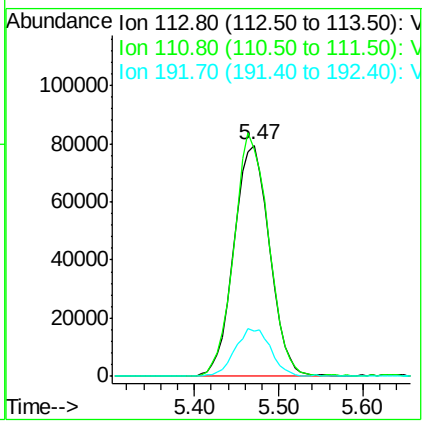




#35
Dibromofluoromethane
Concen: 45.784 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:113 Resp: 228394

Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.5	125.3
192	20.7	16.2	24.4



Instrument :
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ClientSampleId :
VX0819WBSD02

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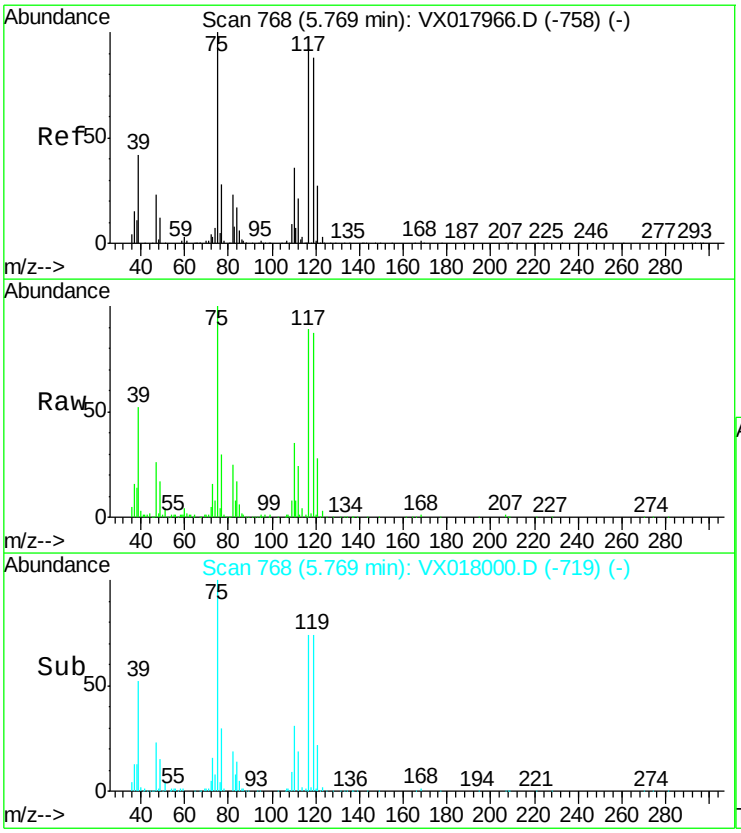
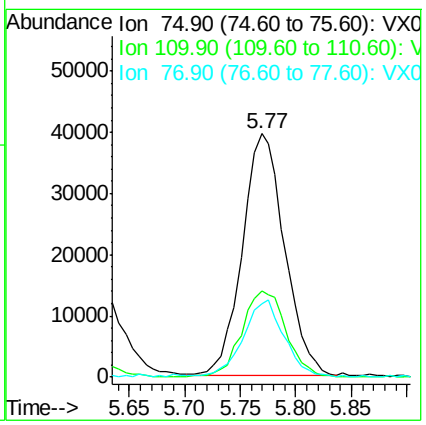
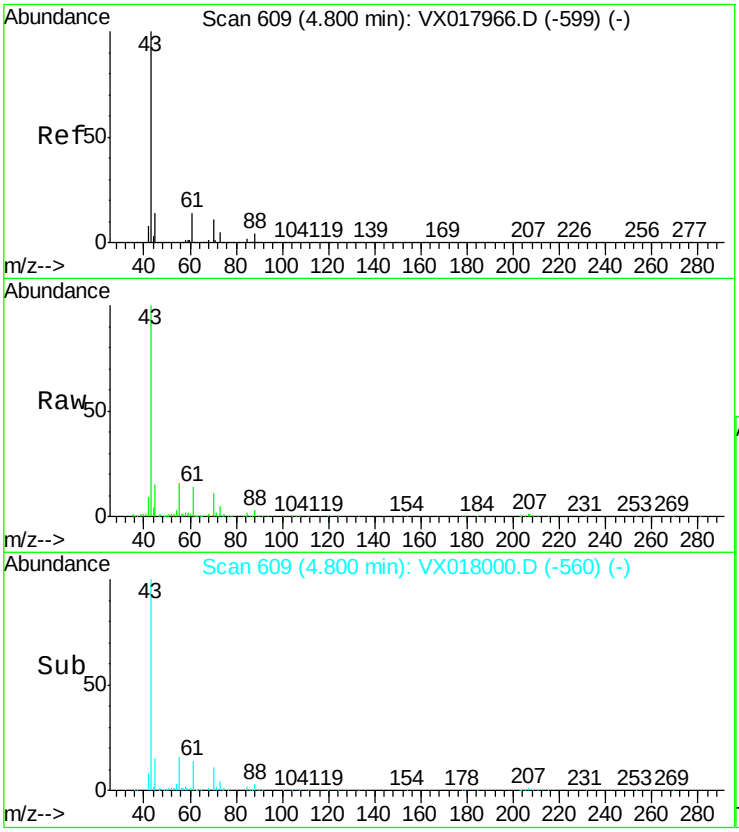


#36
1,1-Dichloropropene
Concen: 18.543 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 75 Resp: 103968

Ion	Ratio	Lower	Upper
75	100		
110	37.9	18.7	56.1
77	30.7	24.4	36.6

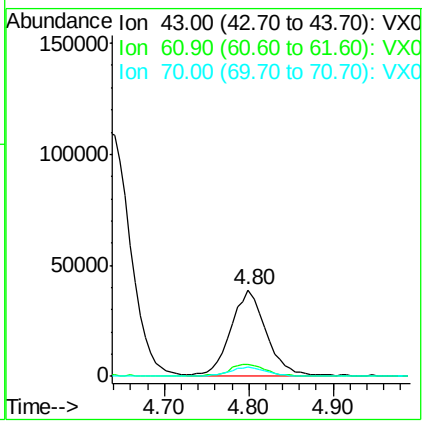




#37
Ethyl Acetate
Concen: 16.287 ug/l
RT: 4.80 min Scan# 609
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 43 Resp: 109264

Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.3	16.9
70	11.1	8.5	12.7



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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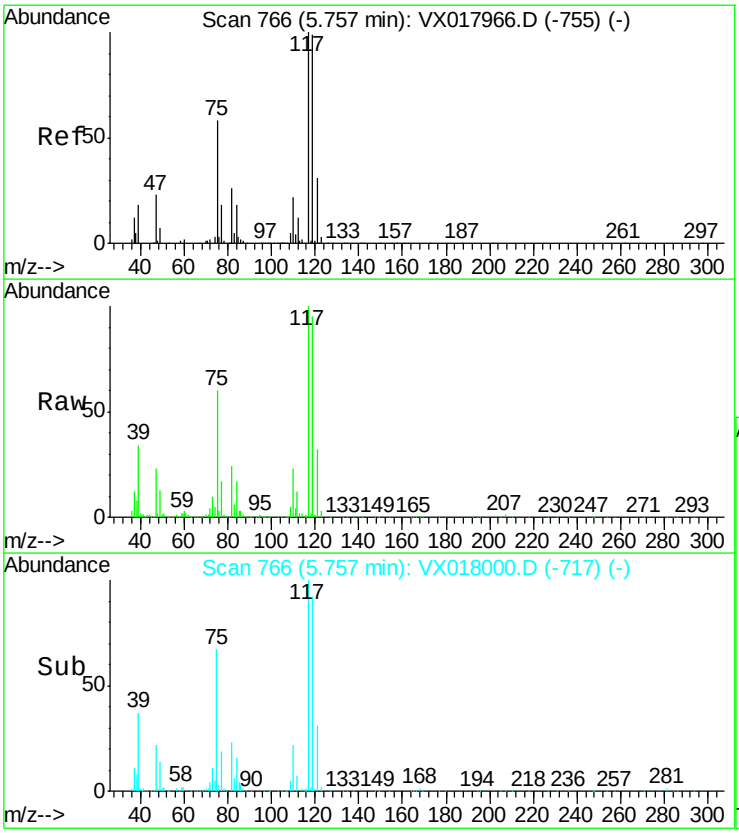
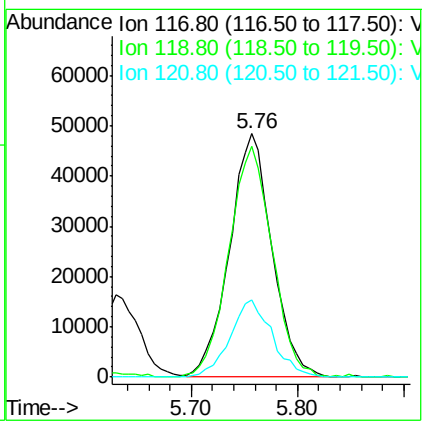
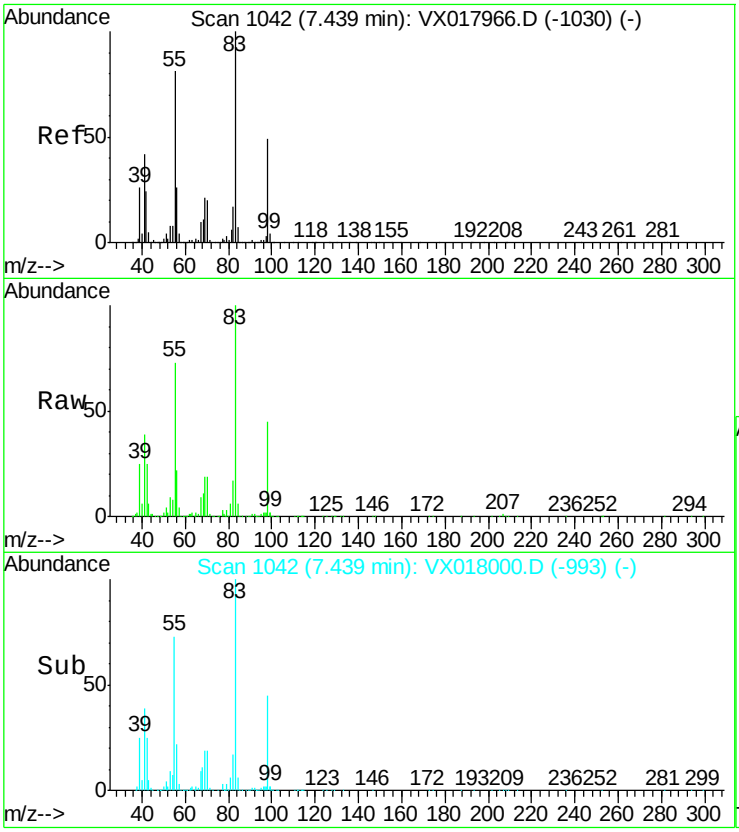


#38
Carbon Tetrachloride
Concen: 18.603 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:117 Resp: 134993

Ion	Ratio	Lower	Upper
117	100		
119	94.5	79.0	118.6
121	31.9	24.7	37.1

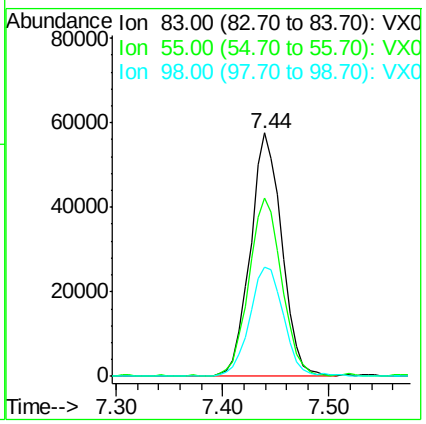




#39
Methylcyclohexane
Concen: 17.234 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 83 Resp: 119871

Ion	Ratio	Lower	Upper
83	100		
55	73.0	64.5	96.7
98	44.8	39.0	58.6



Instrument :
MSVOA_X
ClientSampleId :
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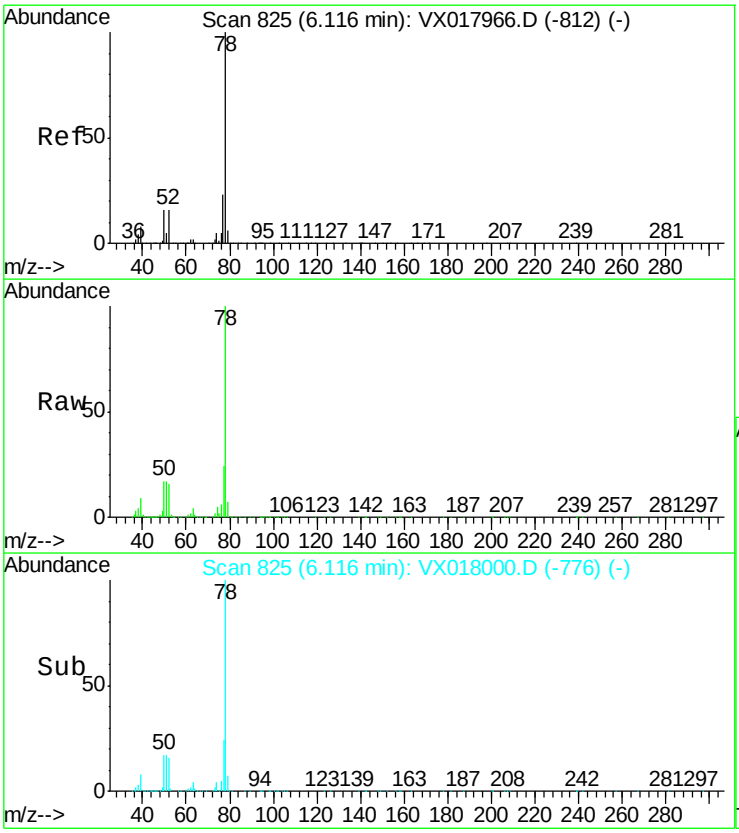
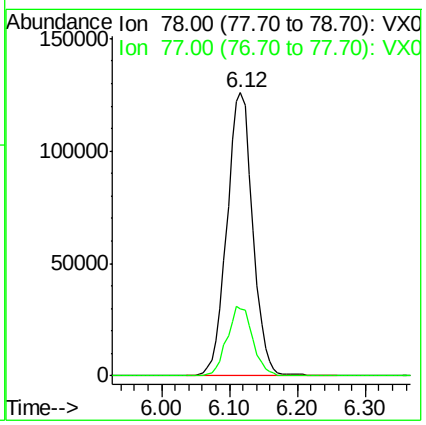
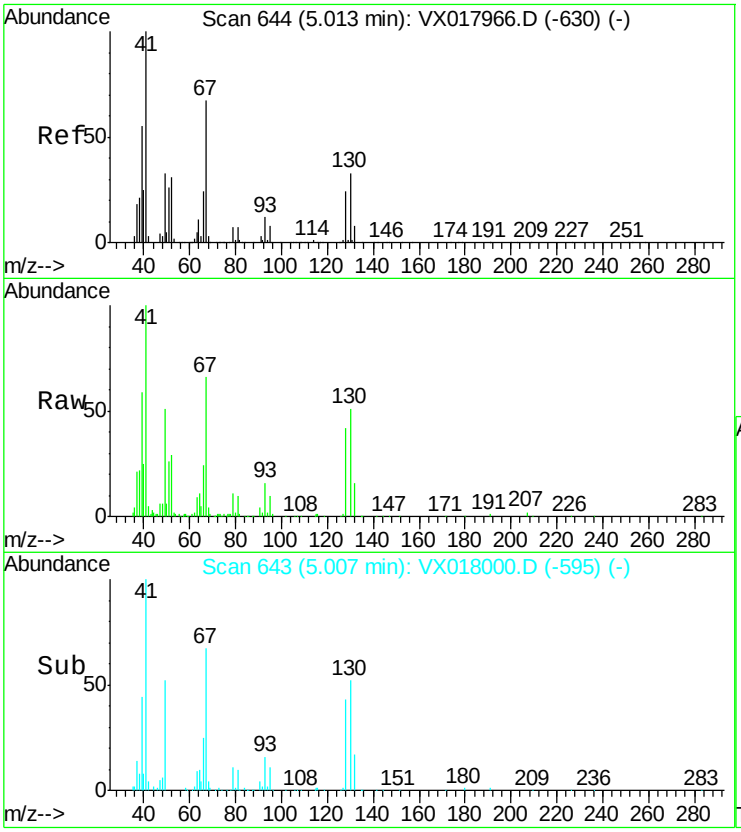


#40
Benzene
Concen: 19.636 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 78 Resp: 331595

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.8	28.2

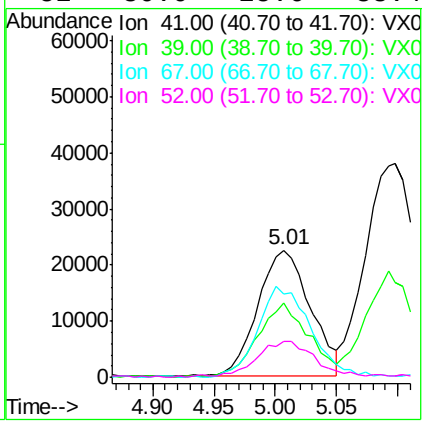




#41
Methacrylonitrile
Concen: 17.643 ug/l
RT: 5.01 min Scan# 643
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 41 Resp: 67841

Ion	Ratio	Lower	Upper
41	100		
39	54.6	44.8	67.2
67	71.7	57.5	86.3
52	30.0	25.6	38.4



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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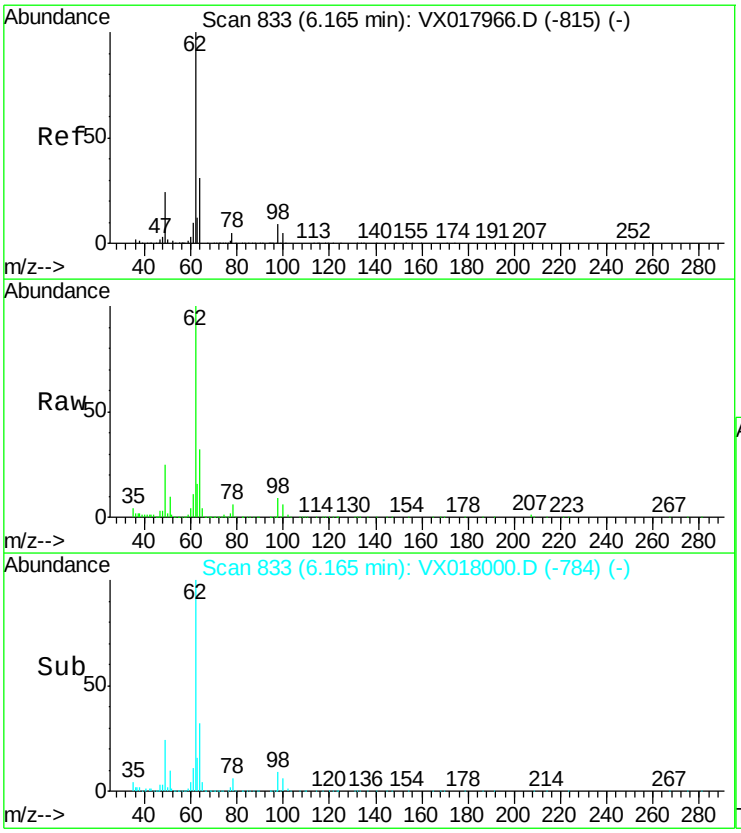
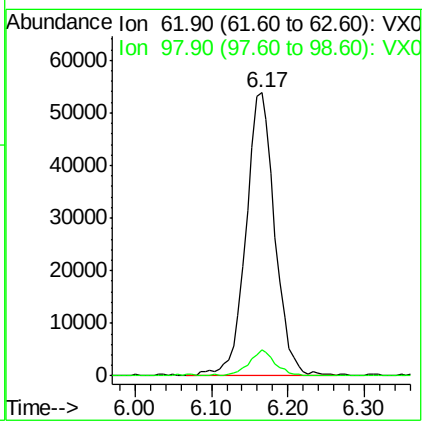
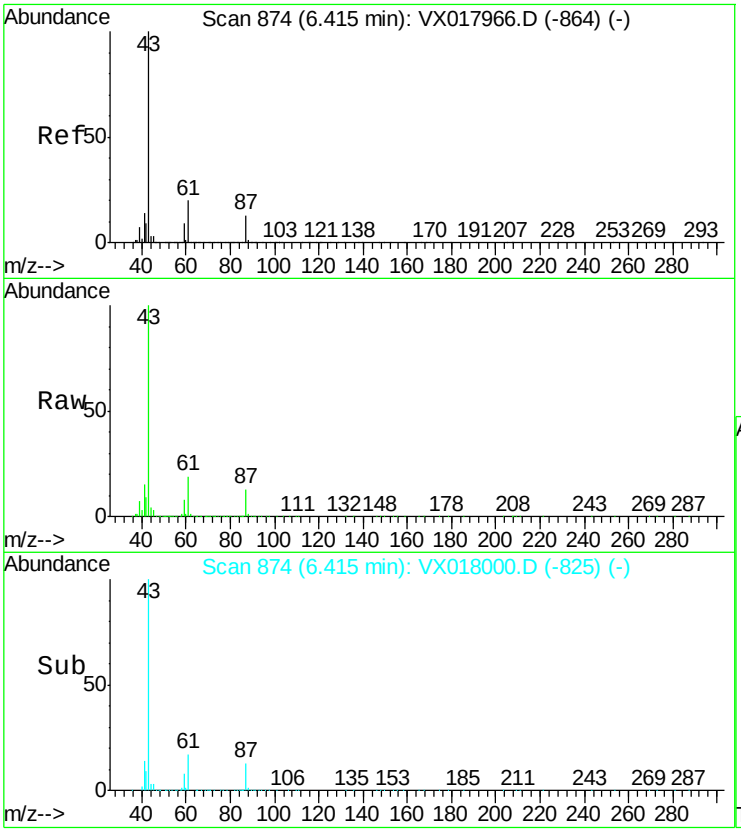


#42
1,2-Dichloroethane
Concen: 19.730 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 62 Resp: 141533

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.2

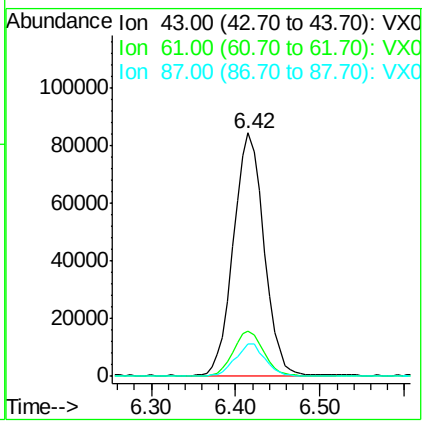




#43
Isopropyl Acetate
Concen: 19.097 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 43 Resp: 206808

Ion	Ratio	Lower	Upper
43	100		
61	18.8	16.2	24.4
87	13.2	10.8	16.2



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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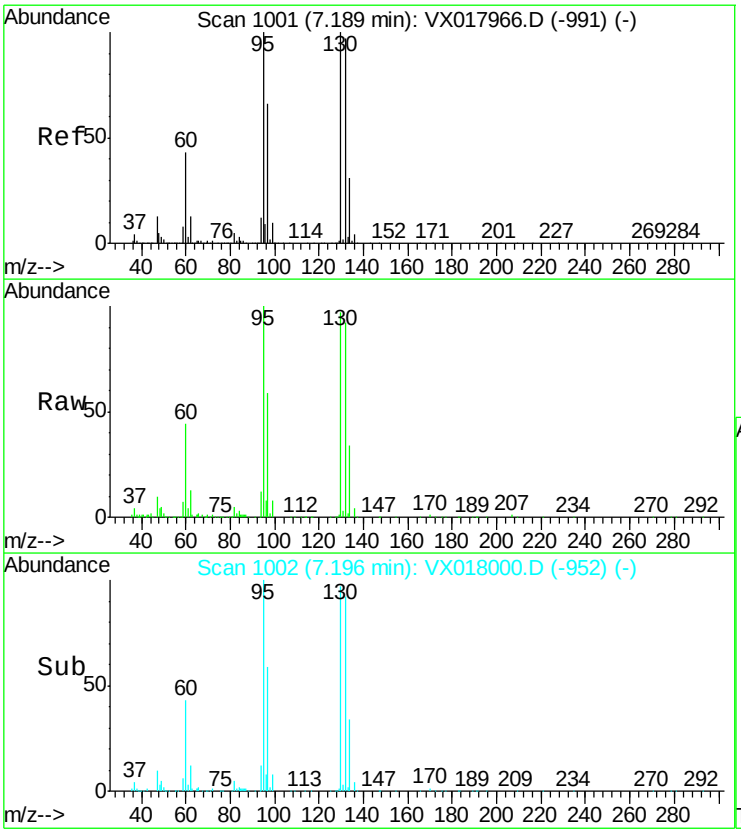
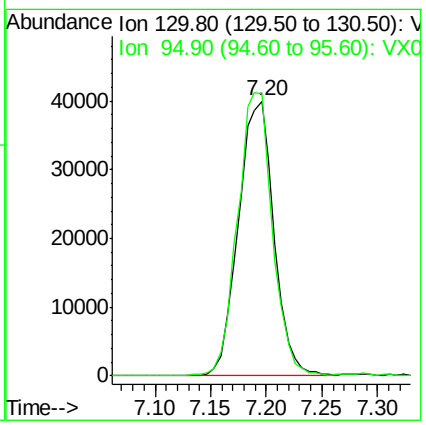
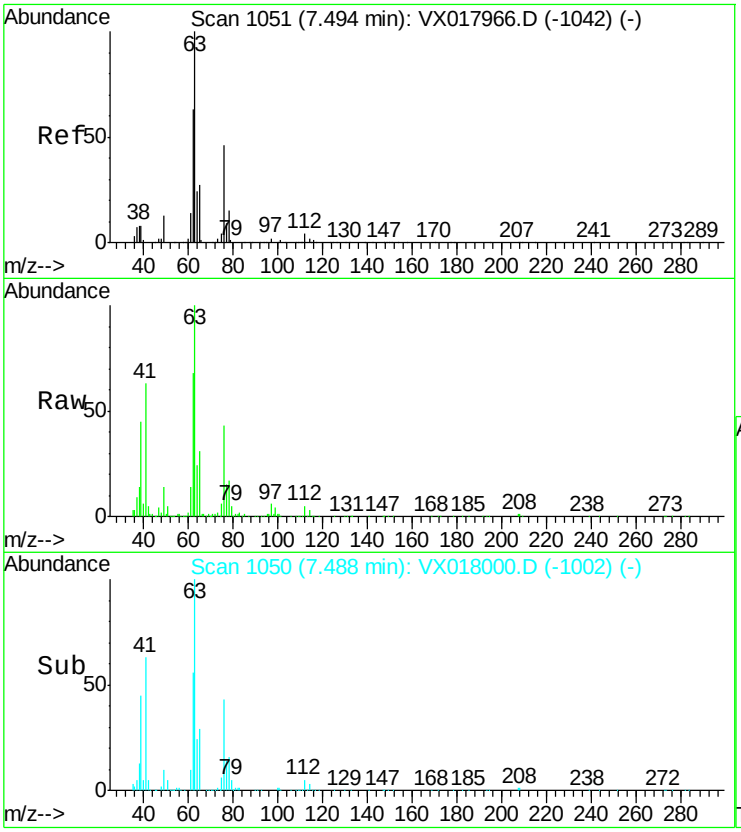


#44
Trichloroethene
Concen: 17.715 ug/l
RT: 7.20 min Scan# 1002
Delta R.T. 0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:130 Resp: 88719

Ion	Ratio	Lower	Upper
130	100		
95	102.6	0.0	200.6

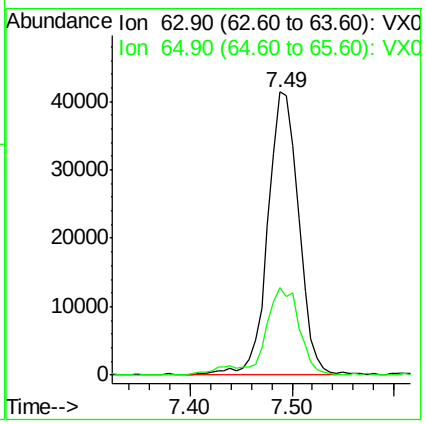




#45
1,2-Dichloropropane
Concen: 17.865 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 63 Resp: 86441

Ion	Ratio	Lower	Upper
63	100		
65	30.6	23.8	35.8



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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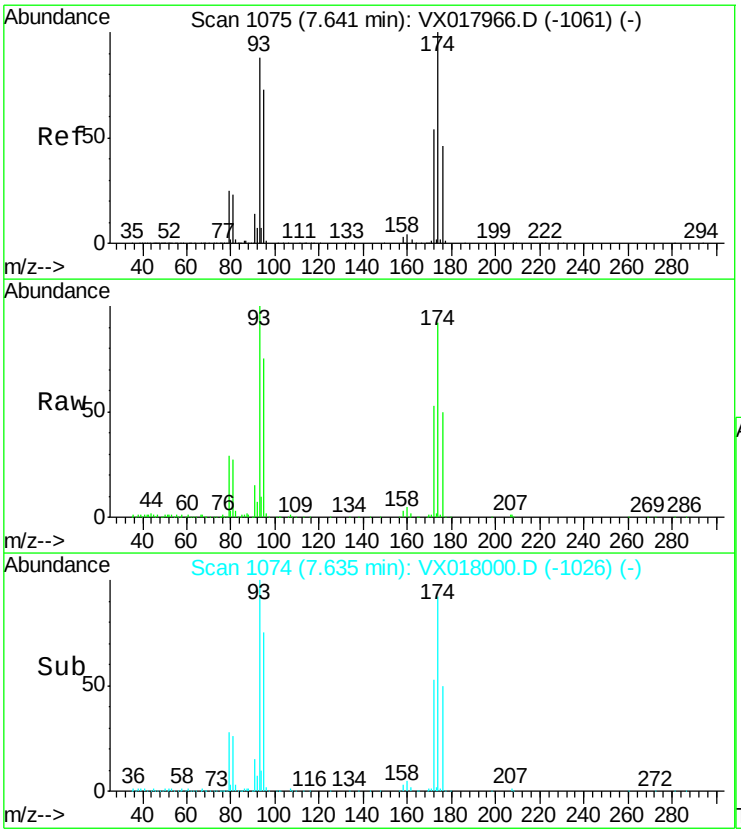
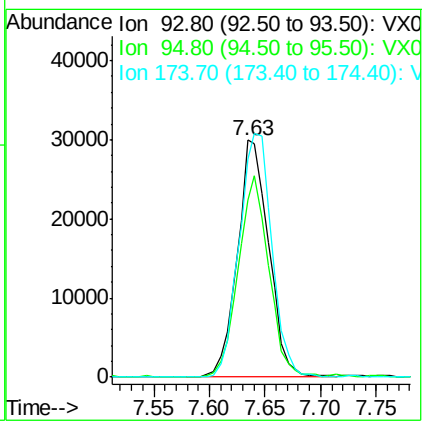
8/20/2020 9:17:33 AM

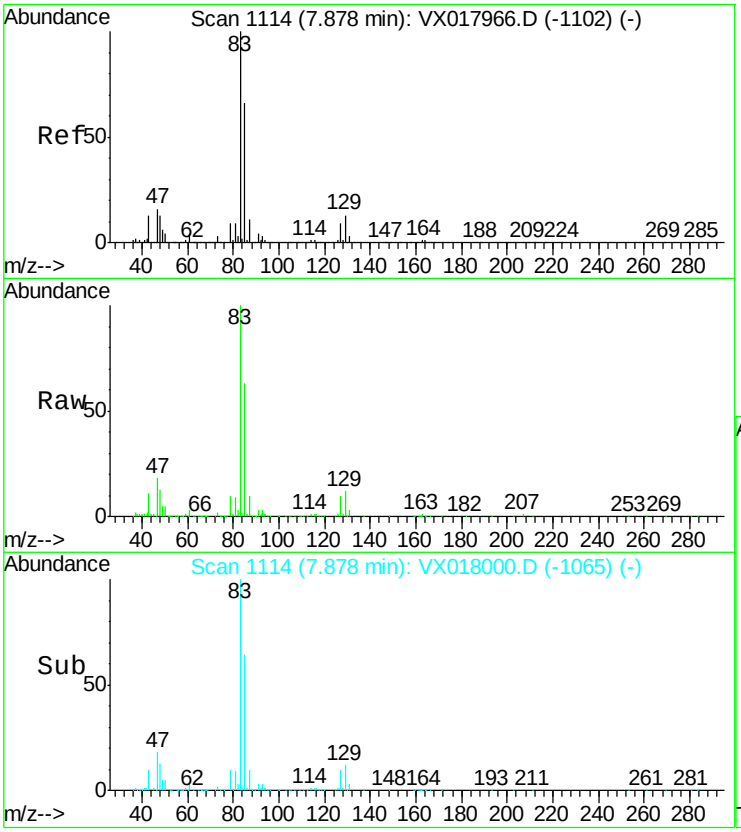


#46
Dibromomethane
Concen: 17.414 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 93 Resp: 58806

Ion	Ratio	Lower	Upper
93	100		
95	82.2	66.8	100.2
174	106.7	88.3	132.5

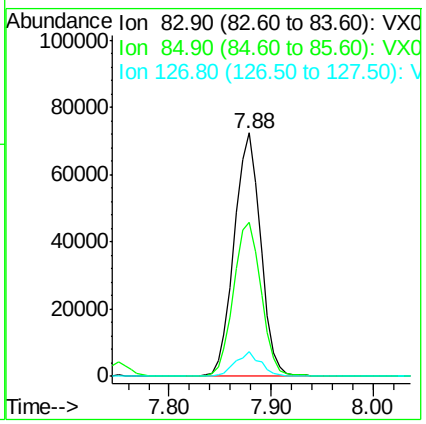




#47
Bromodichloromethane
Concen: 17.738 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 83 Resp: 130035

Ion	Ratio	Lower	Upper
83	100		
85	63.4	52.4	78.6
127	10.1	7.0	10.6



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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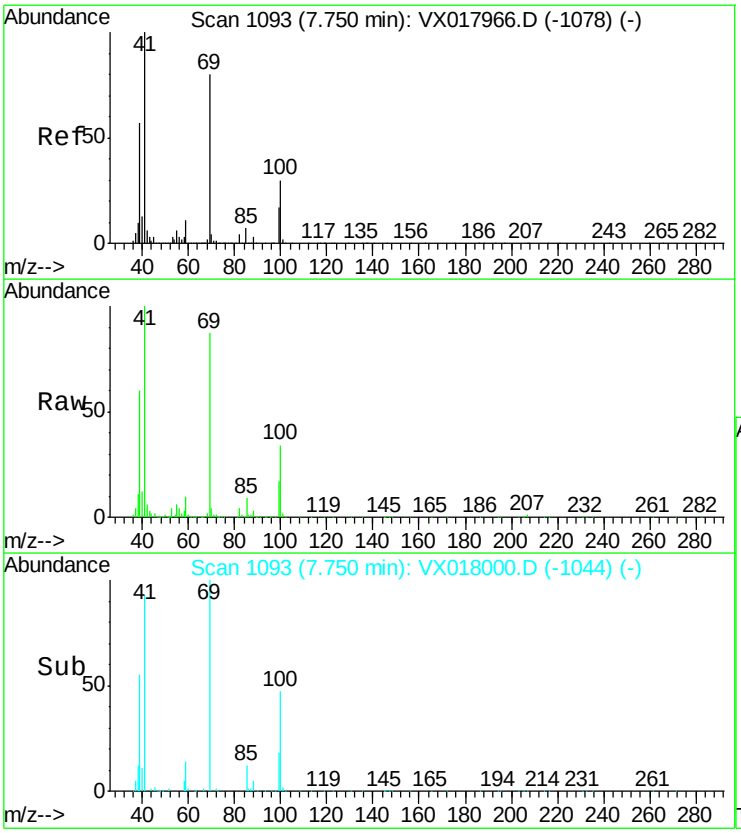
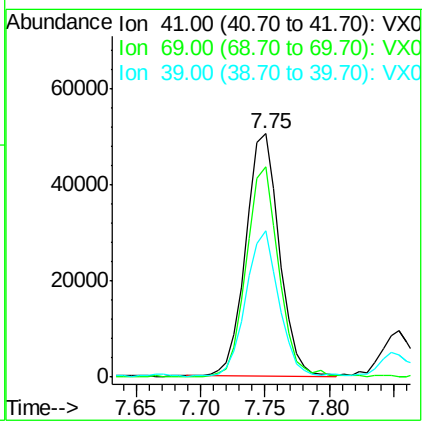
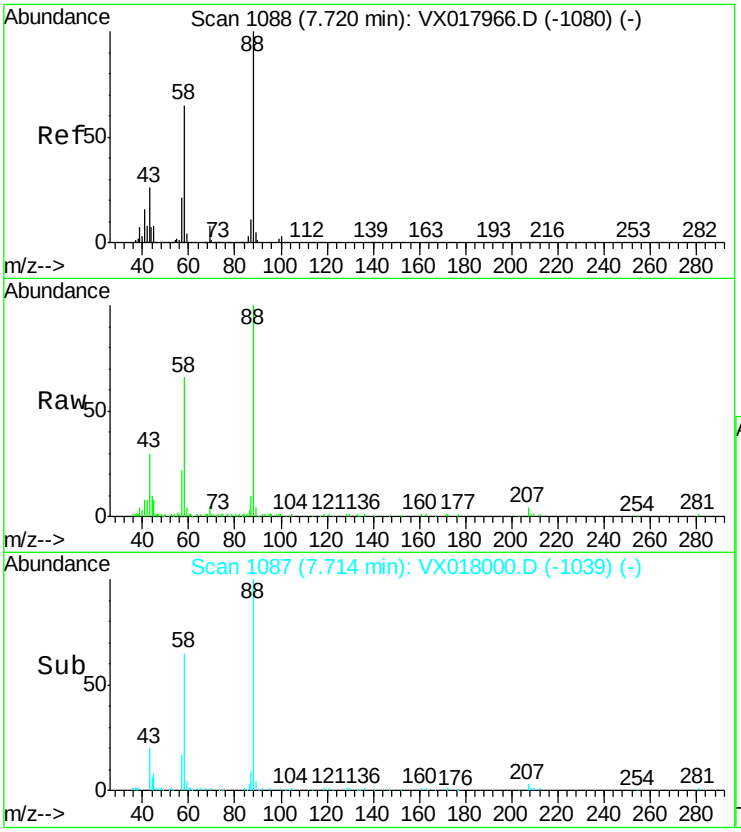


#48
Methyl methacrylate
Concen: 16.789 ug/l
RT: 7.75 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 41 Resp: 90133

Ion	Ratio	Lower	Upper
41	100		
69	84.6	64.3	96.5
39	58.4	45.3	67.9

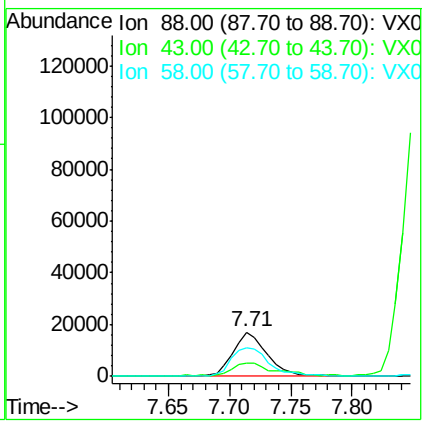




#49
1,4-Dioxane
Concen: 294.539 ug/l
RT: 7.71 min Scan# 1087
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 88 Resp: 32373

Ion	Ratio	Lower	Upper
88	100		
43	36.5	27.3	40.9
58	75.7	57.7	86.5



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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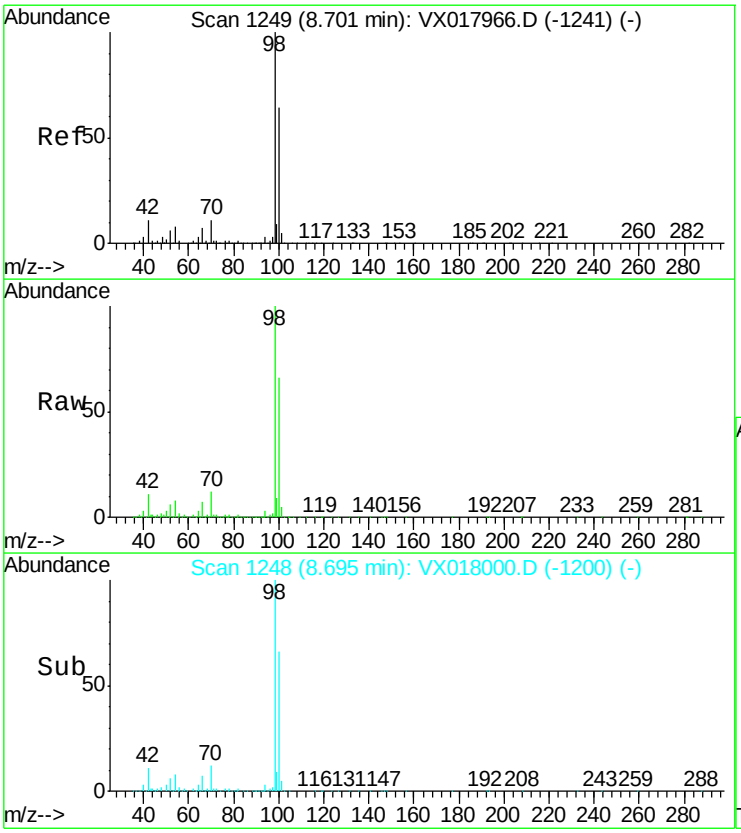
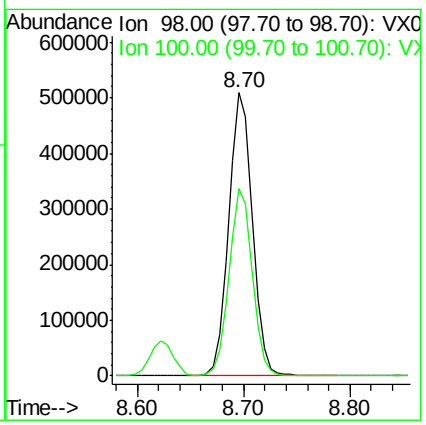
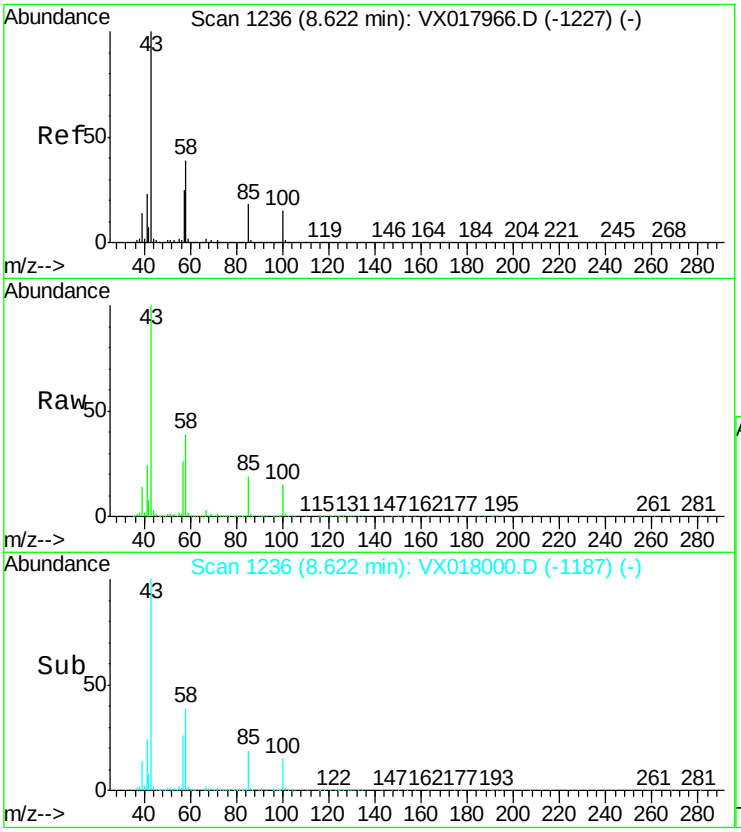


#50
Toluene-d8
Concen: 45.159 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 98 Resp: 796288

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.4	77.2

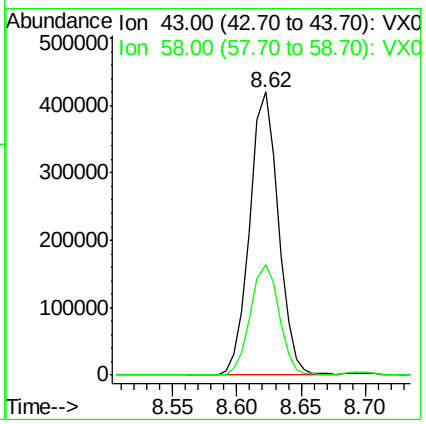




#51
4-Methyl-2-Pentanone
Concen: 88.208 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 43 Resp: 643168

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.0	46.4



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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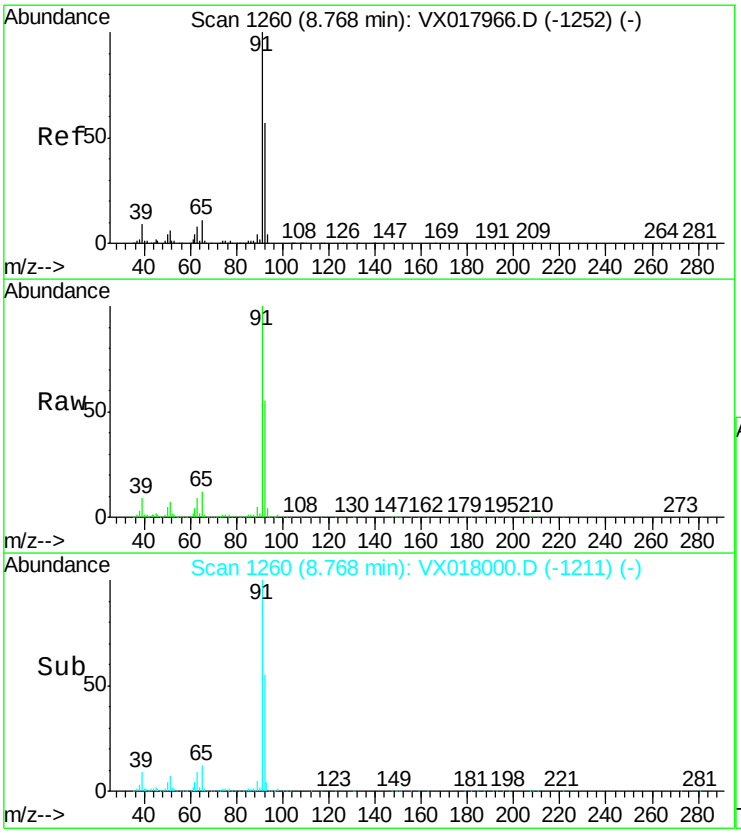
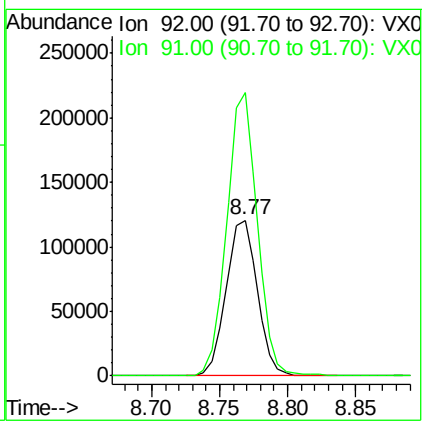
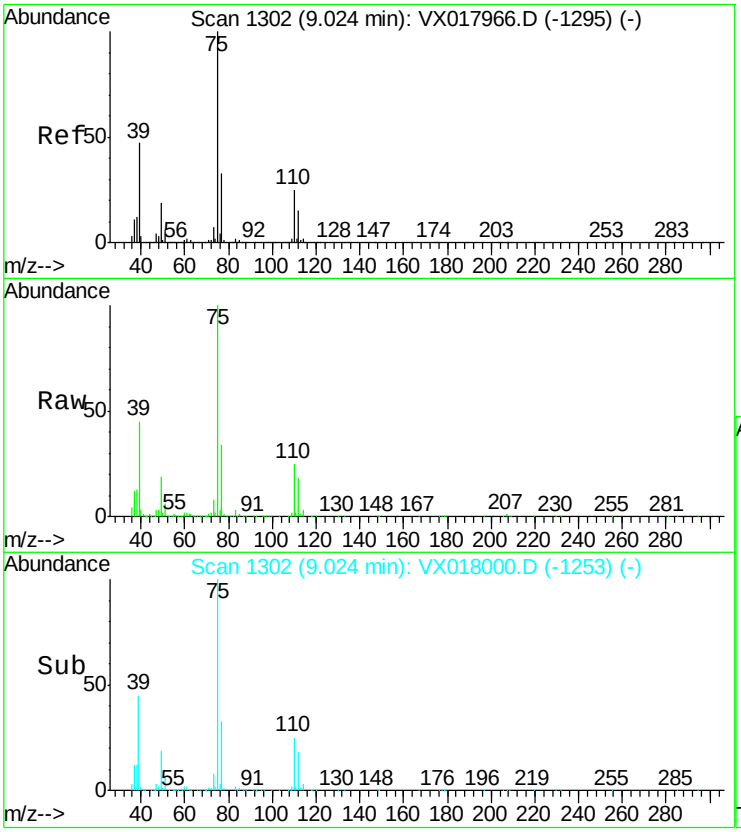


#52
Toluene
Concen: 17.394 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 92 Resp: 192176

Ion	Ratio	Lower	Upper
92	100		
91	178.3	138.4	207.6

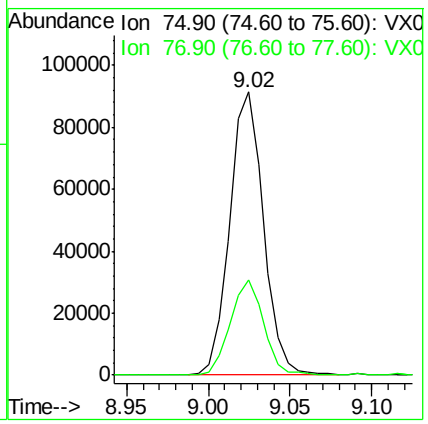




#53
t-1,3-Dichloropropene
Concen: 16.918 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 75 Resp: 131176

Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.1	39.1



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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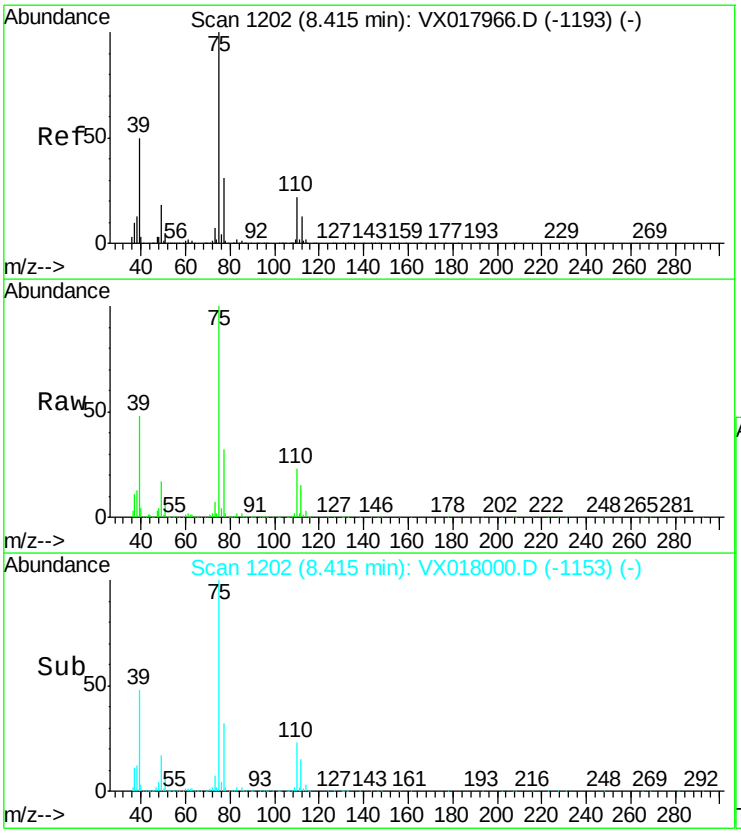
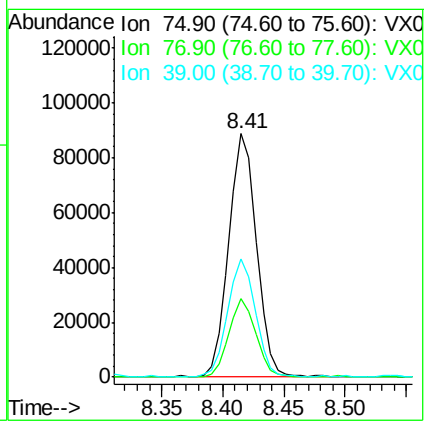
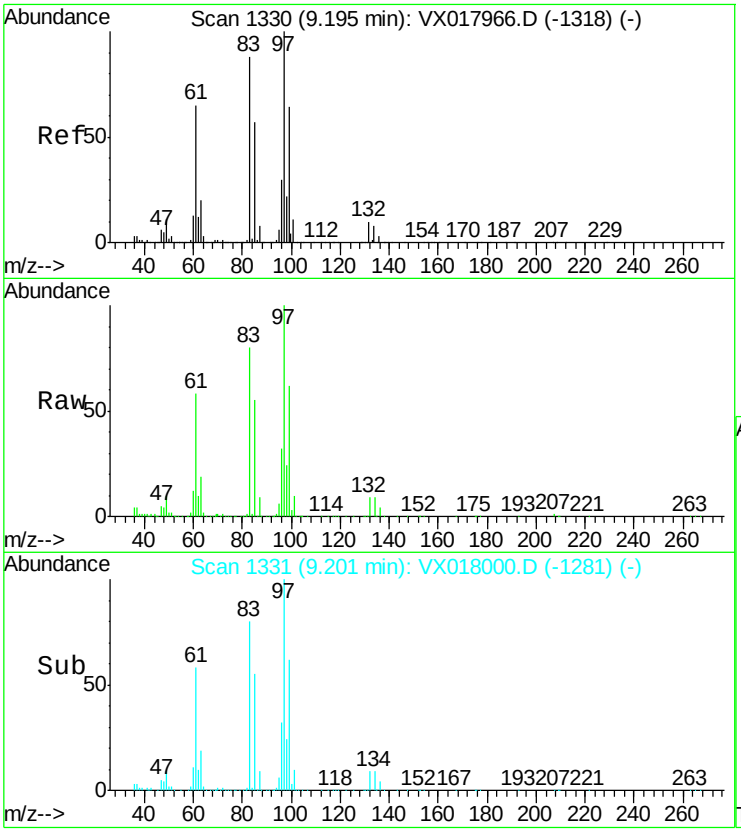


#54
cis-1,3-Dichloropropene
Concen: 17.294 ug/l
RT: 8.41 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 75 Resp: 139811

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.6	36.8
39	48.2	39.7	59.5

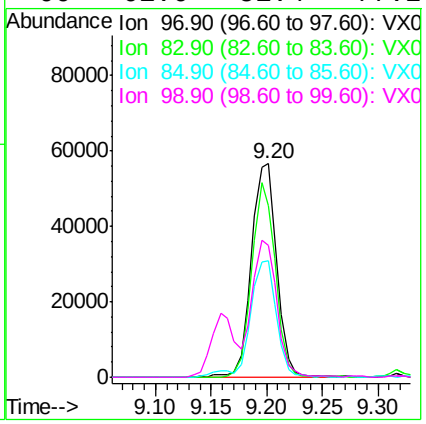




#55
1,1,2-Trichloroethane
Concen: 17.714 ug/l
RT: 9.20 min Scan# 1331
Delta R.T. 0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 97 Resp: 89912

Ion	Ratio	Lower	Upper
97	100		
83	80.4	70.1	105.1
85	54.4	45.8	68.8
99	61.6	51.4	77.2



Instrument :
MSVOA_X
ClientSampleId :
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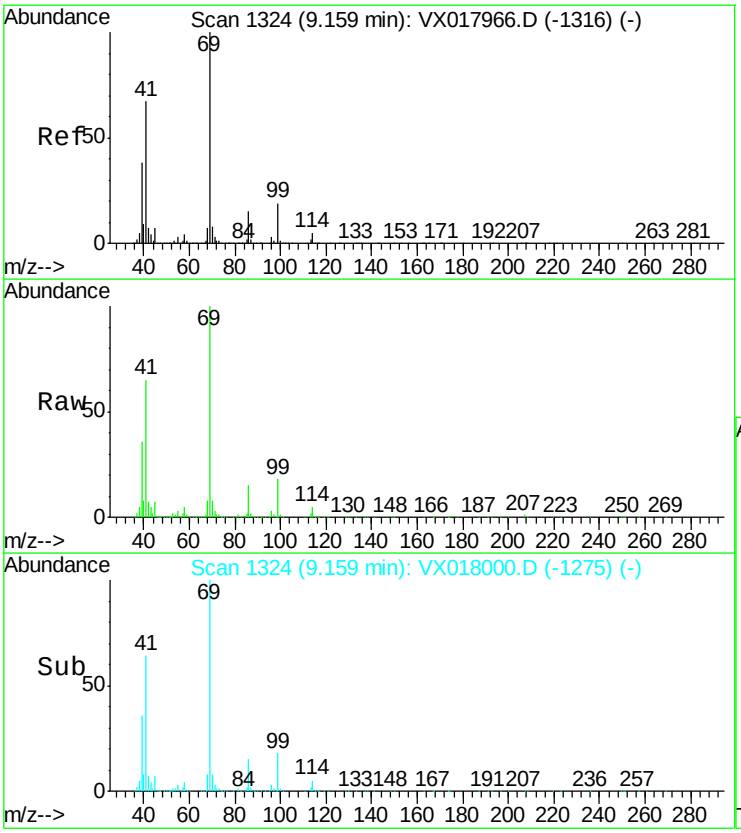
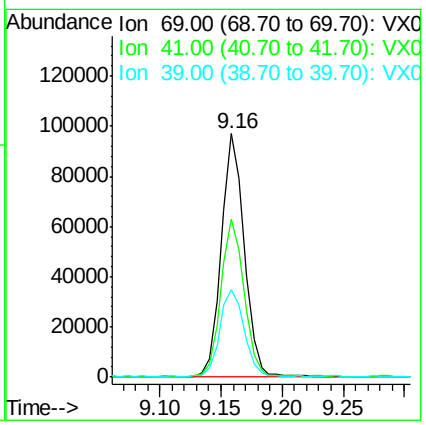
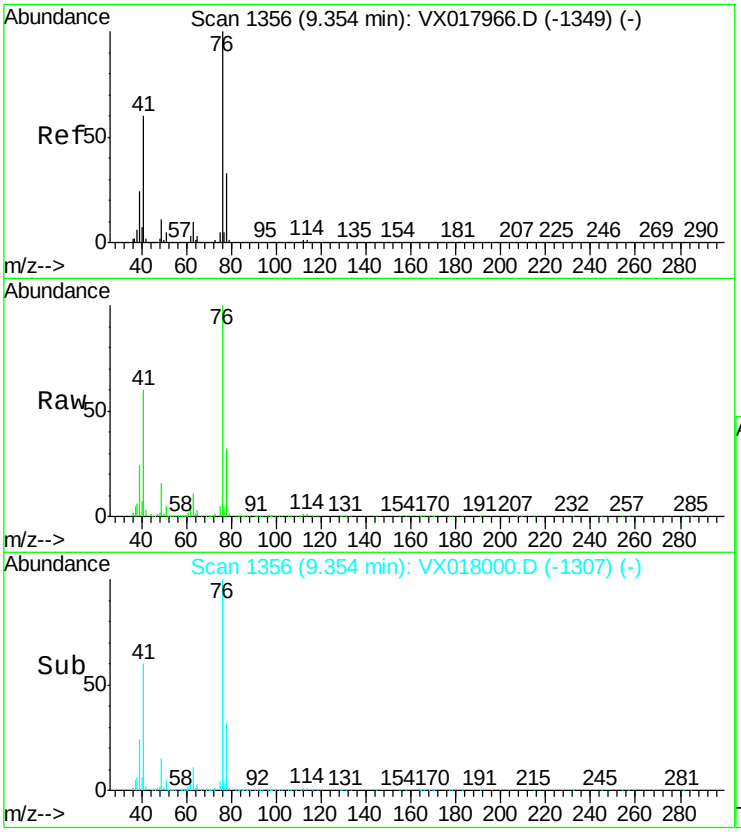


#56
Ethyl methacrylate
Concen: 17.602 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 69 Resp: 126321

Ion	Ratio	Lower	Upper
69	100		
41	64.5	52.3	78.5
39	38.2	29.2	43.8

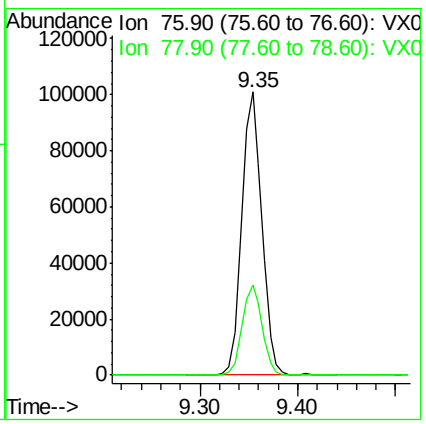




#57
1,3-Dichloropropane
Concen: 17.799 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 76 Resp: 143478

Ion	Ratio	Lower	Upper
76	100		
78	31.2	26.4	39.6



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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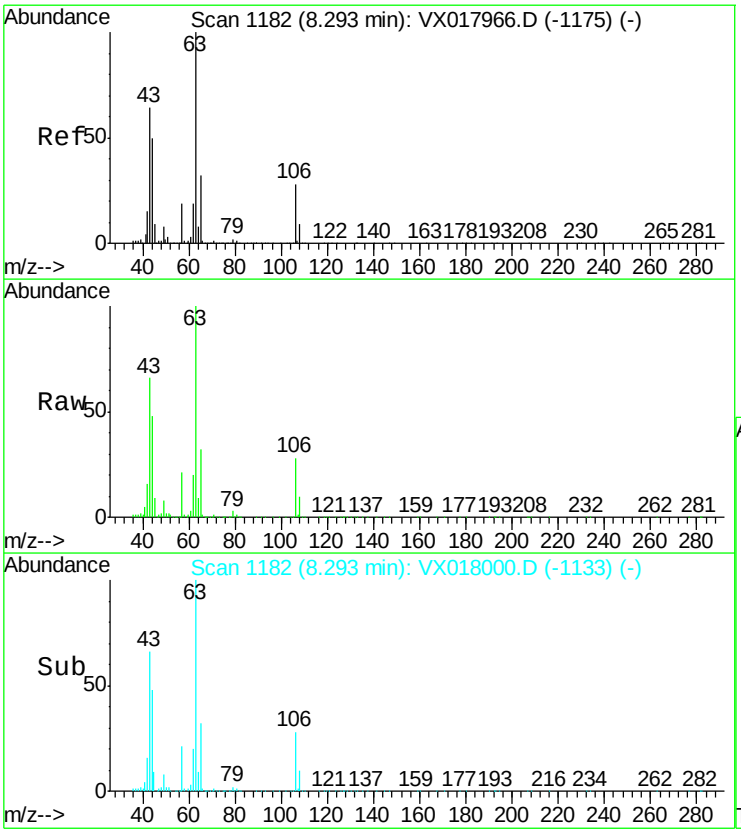
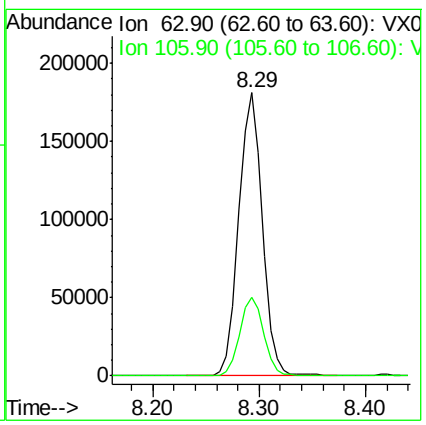
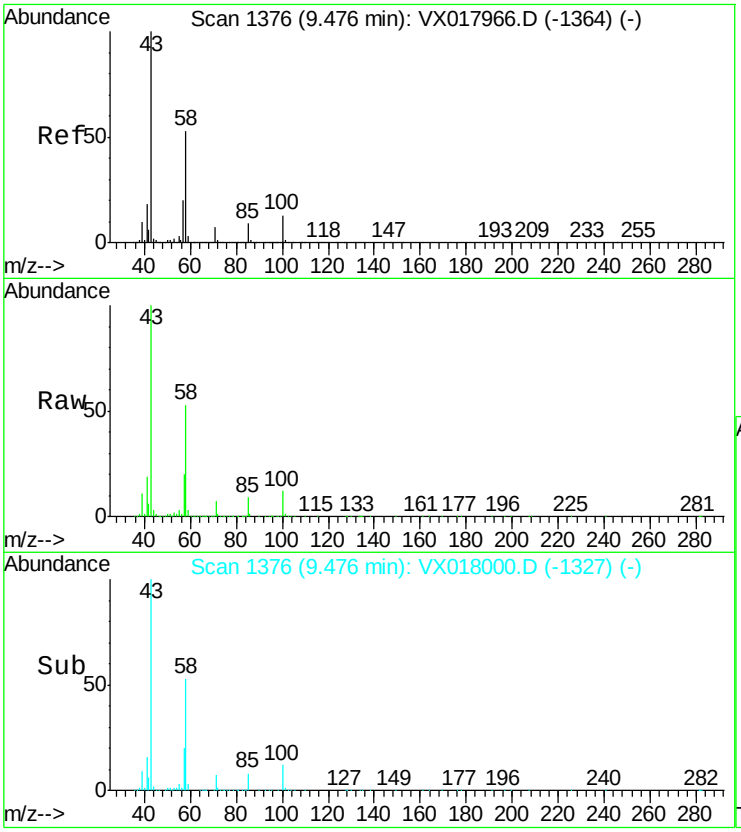


#58
2-Chloroethyl Vinyl ether
Concen: 81.371 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 63 Resp: 282785

Ion	Ratio	Lower	Upper
63	100		
106	28.4	23.0	34.4

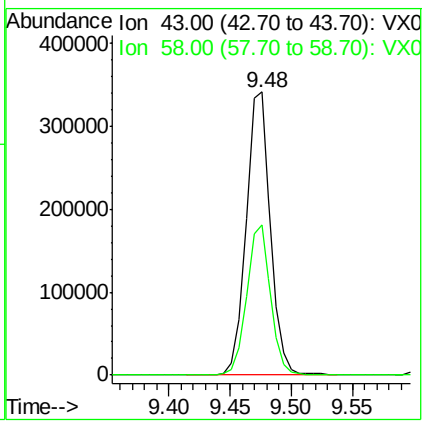




#59
2-Hexanone
Concen: 84.873 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 43 Resp: 468926

Ion	Ratio	Lower	Upper
43	100		
58	52.6	26.4	79.0



Instrument :
MSVOA_X
ClientSampleId :
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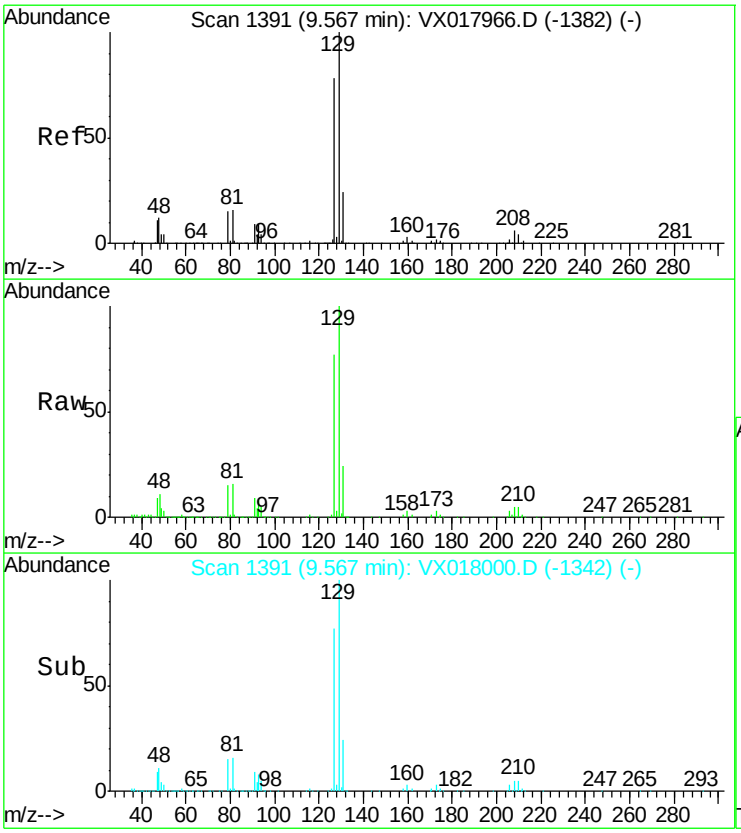
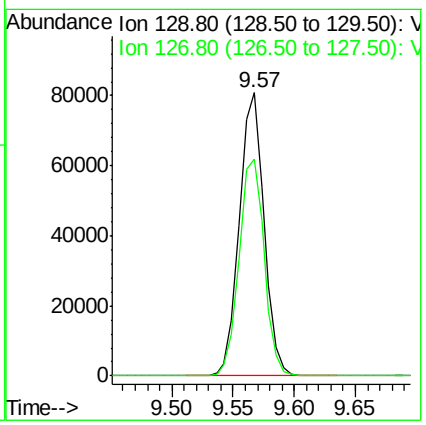
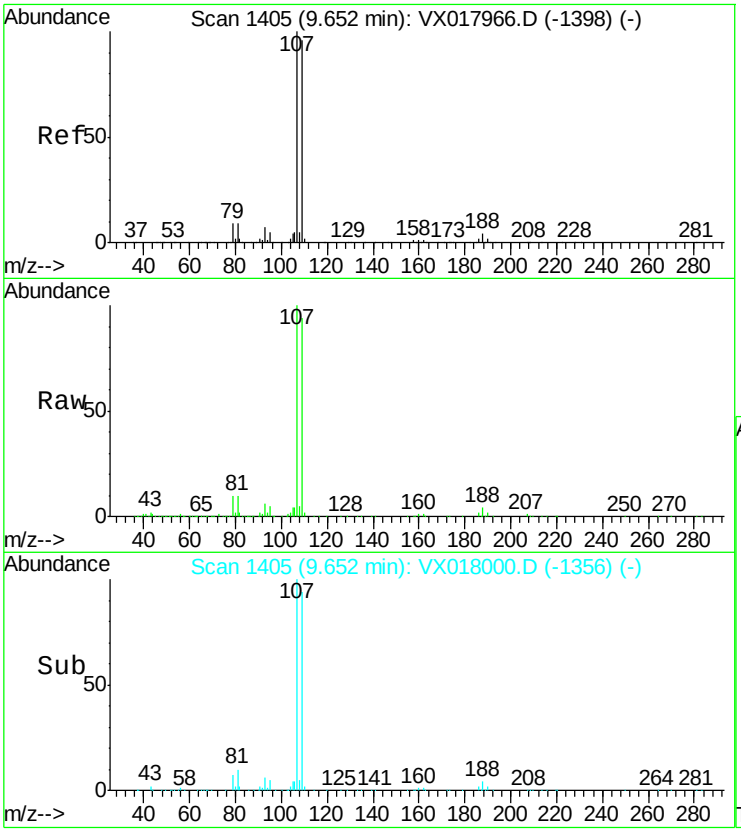


#60
Dibromochloromethane
Concen: 17.841 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:129 Resp: 113099

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.5	118.3





#61
1,2-Dibromoethane
Concen: 16.662 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:107 Resp: 93678

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.5	113.3

Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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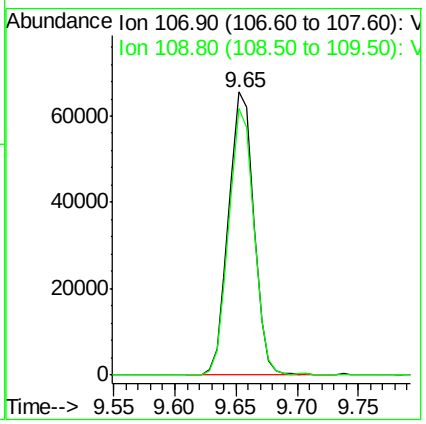
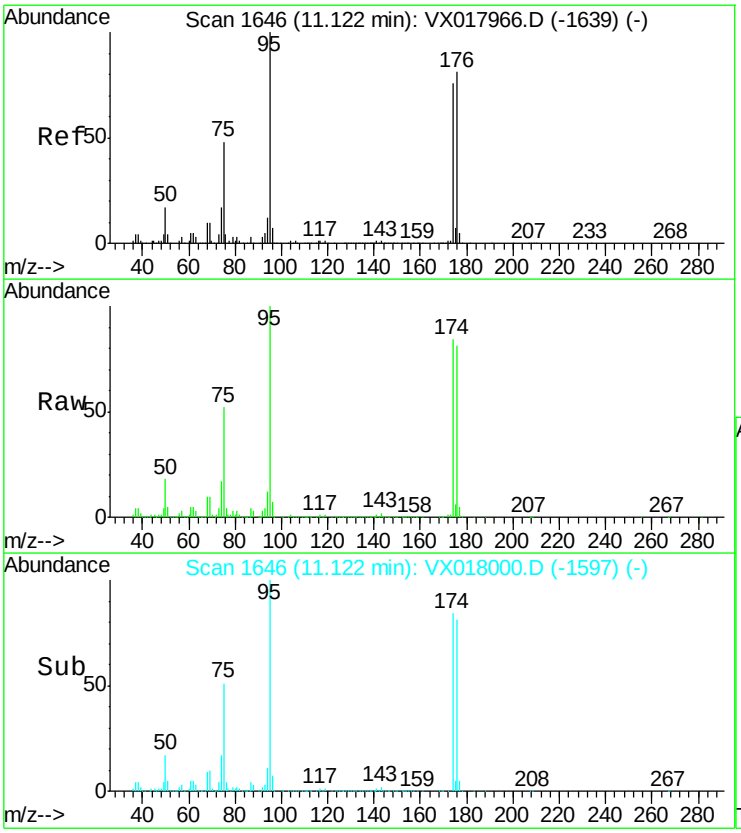
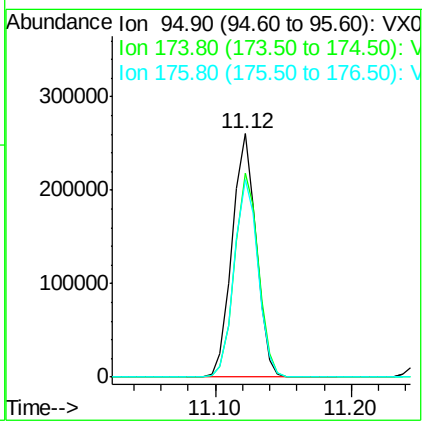


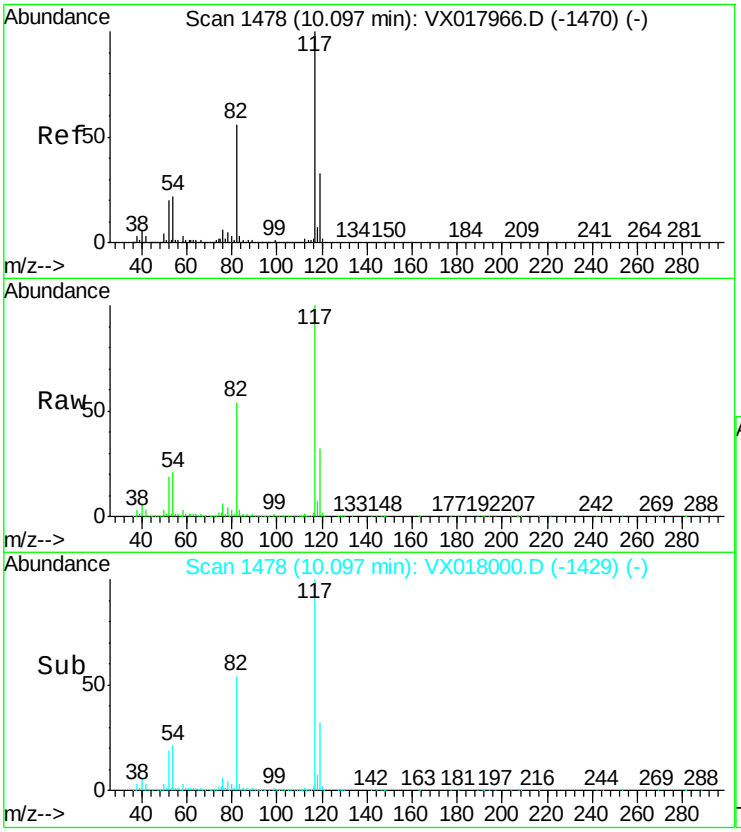


#62
4-Bromofluorobenzene
Concen: 49.337 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 95 Resp: 321315

Ion	Ratio	Lower	Upper
95	100		
174	83.1	0.0	166.0
176	80.3	0.0	161.0

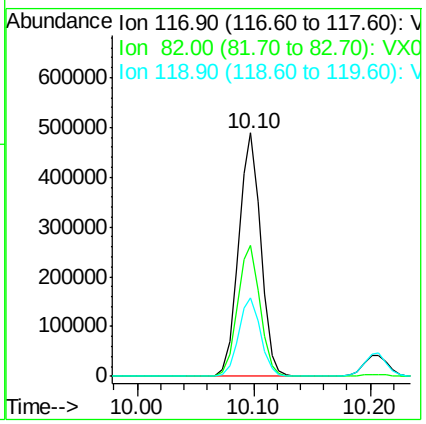




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:117 Resp: 648678

Ion	Ratio	Lower	Upper
117	100		
82	53.9	44.6	66.8
119	32.4	26.2	39.4



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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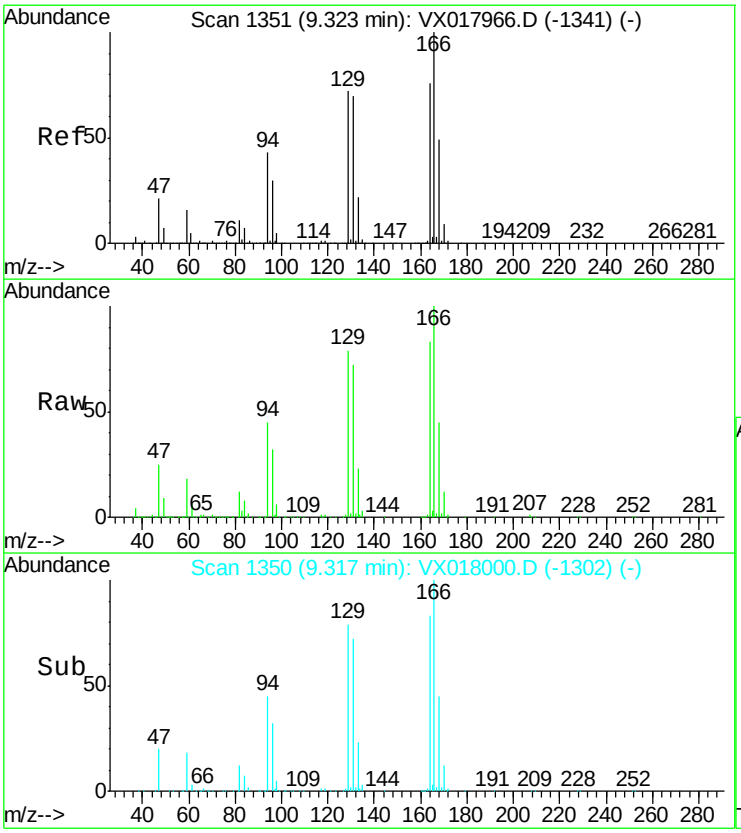
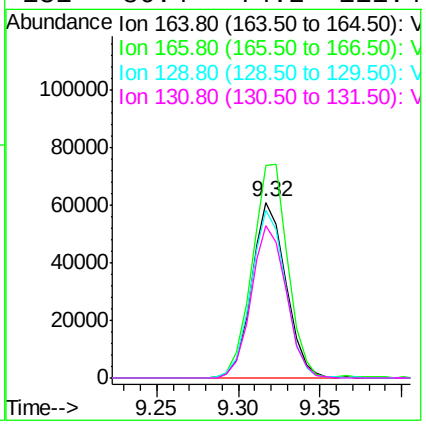
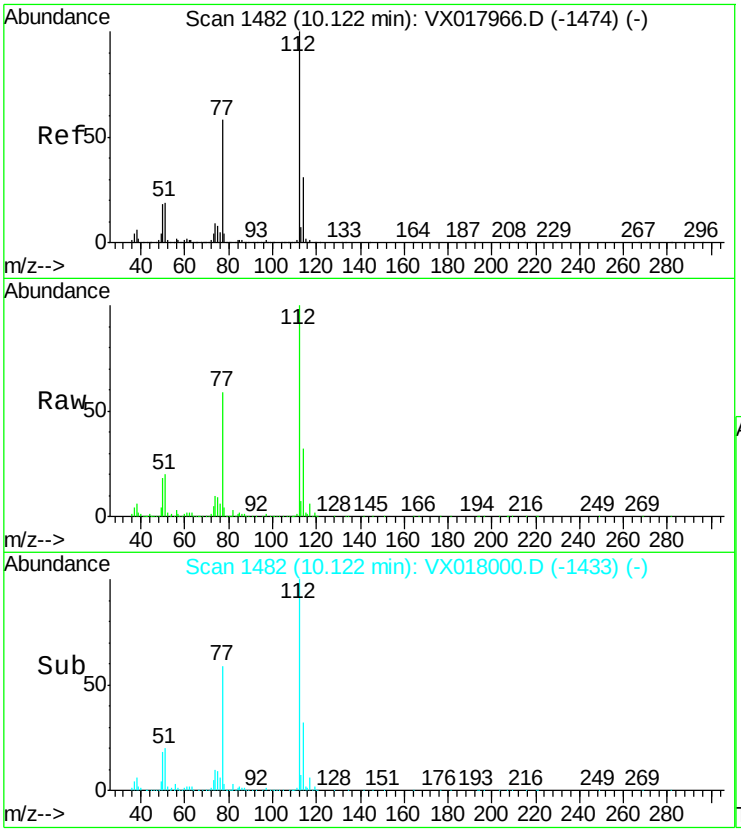


#64
Tetrachloroethene
Concen: 17.886 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:164 Resp: 88603

Ion	Ratio	Lower	Upper
164	100		
166	120.9	105.7	158.5
129	95.1	75.8	113.8
131	86.4	74.2	111.4





#65
Chlorobenzene
Concen: 17.846 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:112 Resp: 229789

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.0	37.6

Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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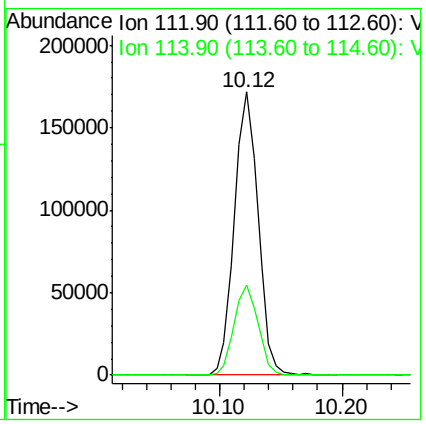
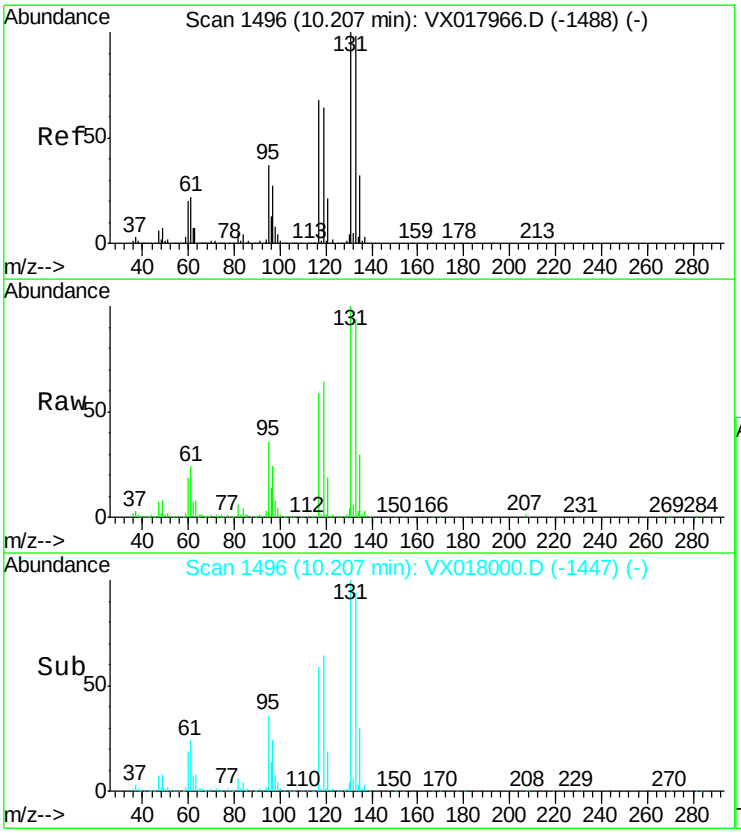
8/20/2020 9:17:33 AM

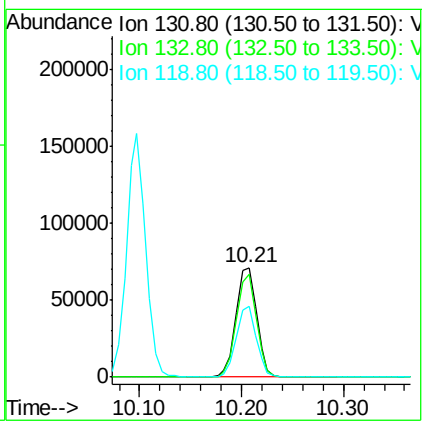


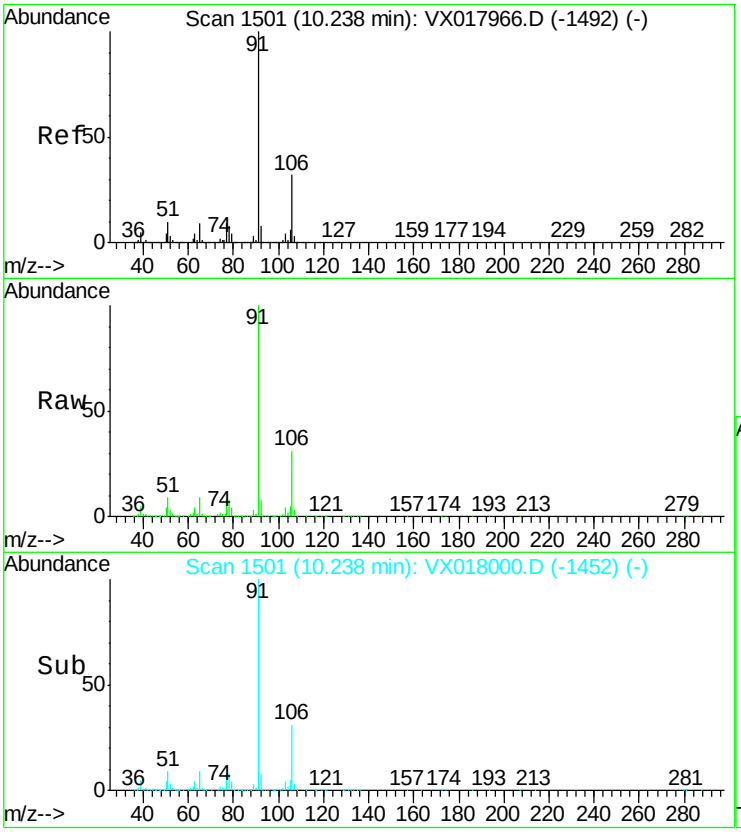


#66
1,1,1,2-Tetrachloroethane
Concen: 18.393 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:131 Resp: 100183

Ion	Ratio	Lower	Upper
131	100		
133	91.1	48.4	145.3
119	62.1	31.6	94.8

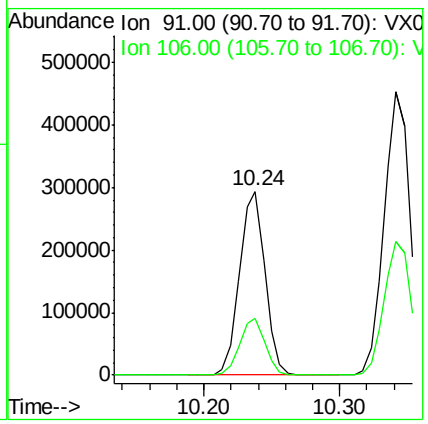




#67
Ethyl Benzene
Concen: 18.049 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 91 Resp: 383113

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.4	38.0



Instrument :
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ClientSampleId :
VX0819WBSD02

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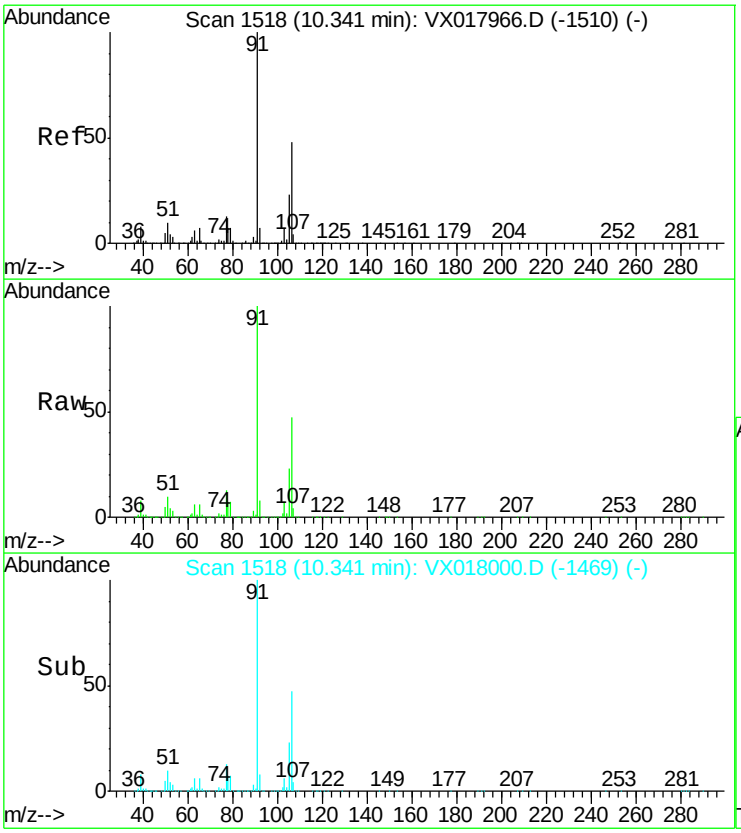
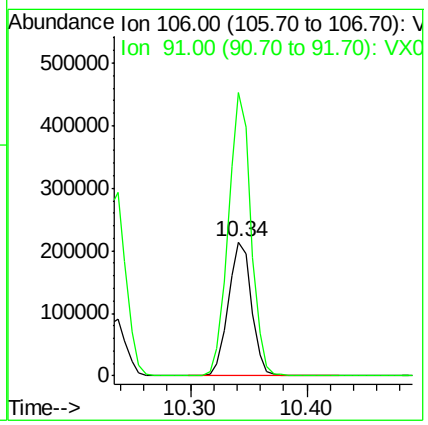
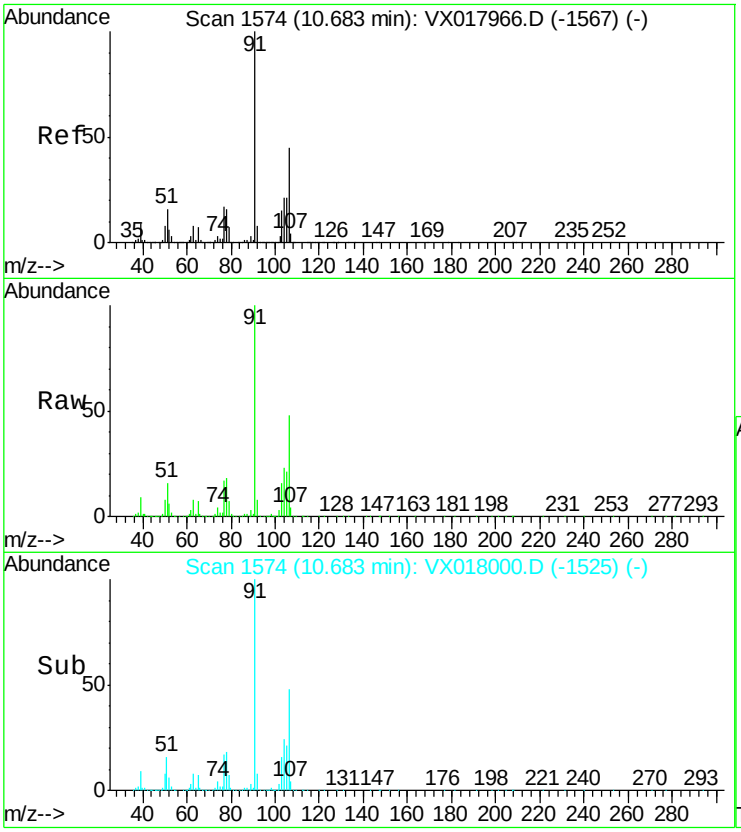


#68
m/p-Xylenes
Concen: 36.174 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:106 Resp: 295615

Ion	Ratio	Lower	Upper
106	100		
91	206.6	167.4	251.2

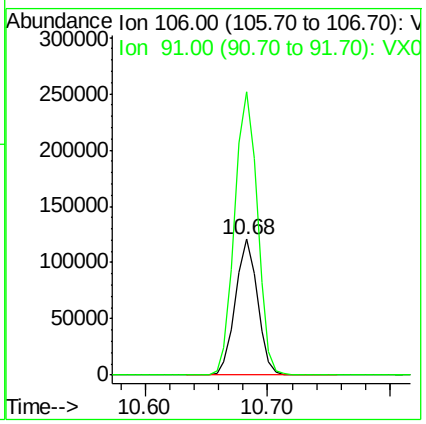




#69
o-Xylene
Concen: 19.161 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:106 Resp: 150996

Ion	Ratio	Lower	Upper
106	100		
91	213.9	108.1	324.2



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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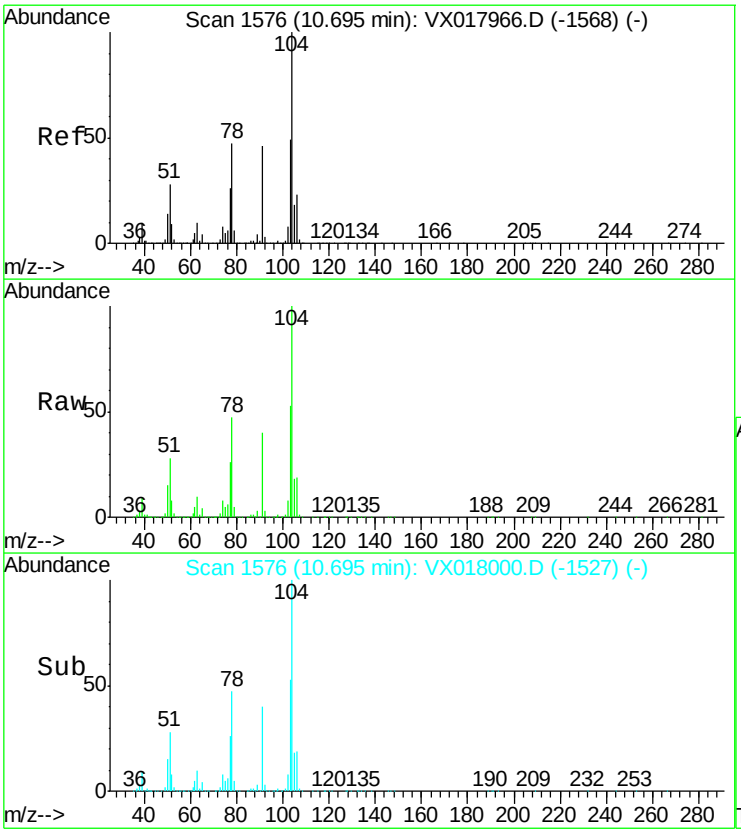
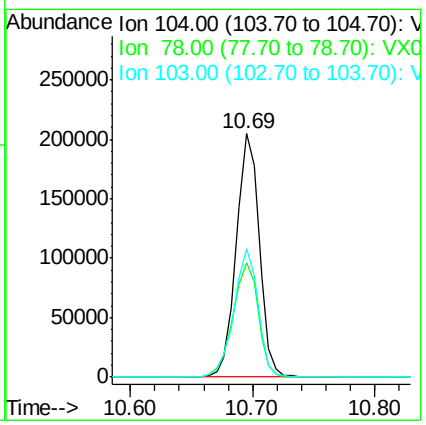
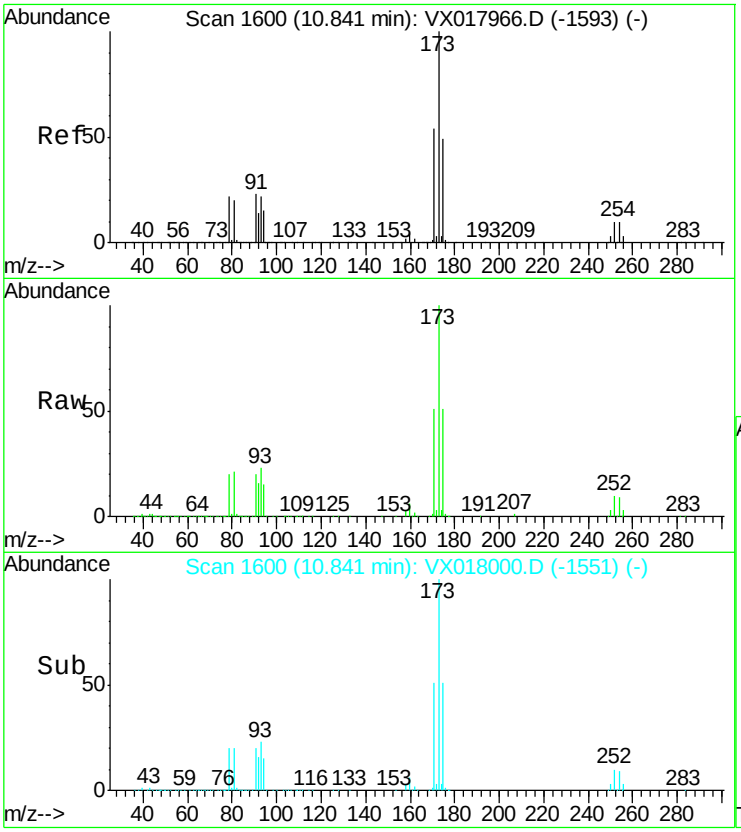


#70
Styrene
Concen: 19.575 ug/l
RT: 10.69 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:104 Resp: 266126

Ion	Ratio	Lower	Upper
104	100		
78	51.8	41.3	61.9
103	54.8	42.9	64.3

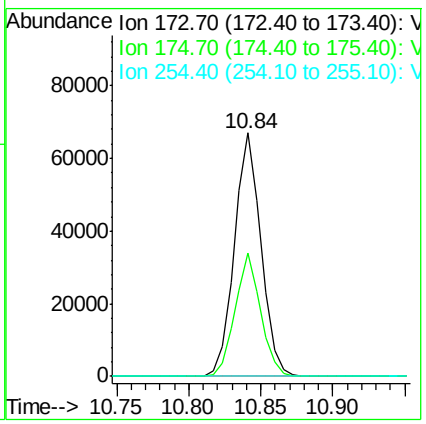




#71
Bromoform
Concen: 17.591 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:173 Resp: 85999

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.4	73.2
254	0.2	0.2	0.2



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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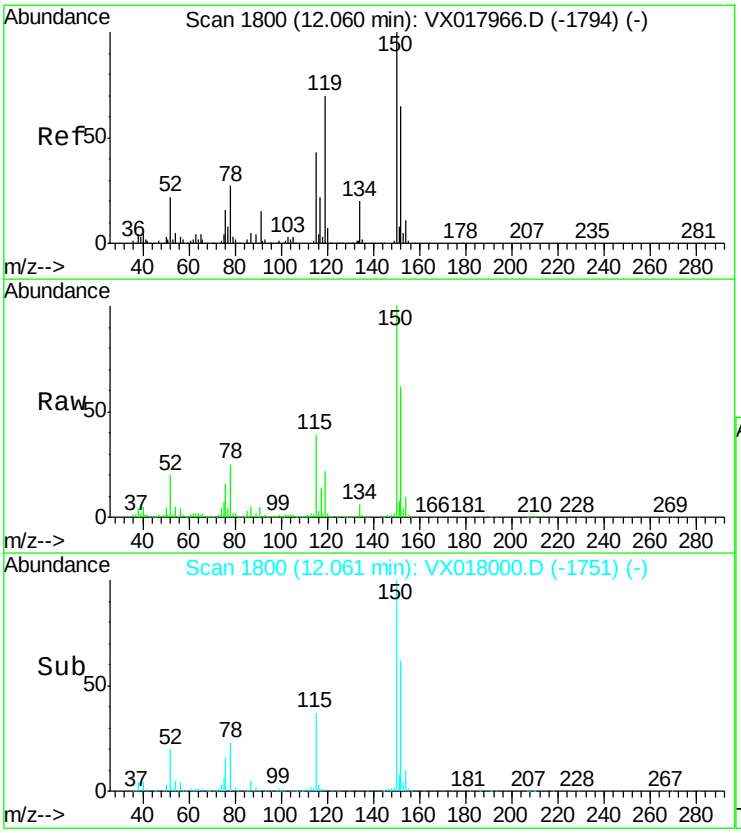
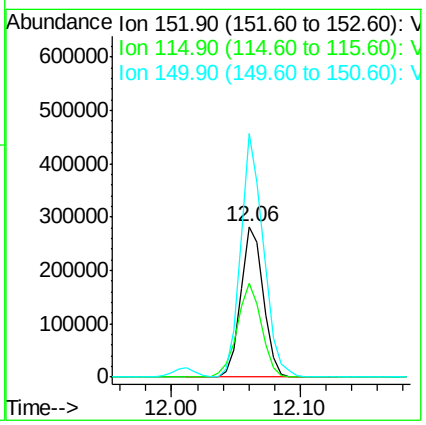
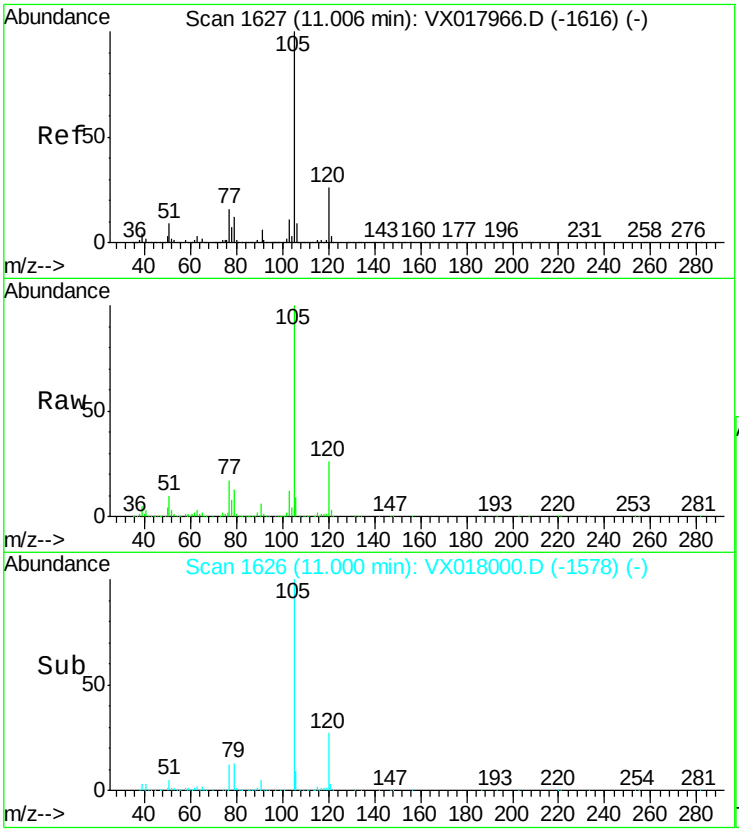


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:152 Resp: 339786

Ion	Ratio	Lower	Upper
152	100		
115	67.4	40.6	121.7
150	162.3	0.0	346.4

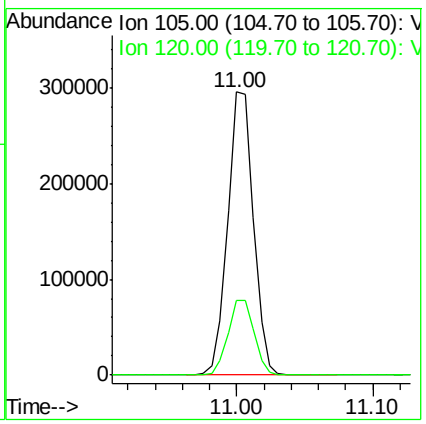




#73
Isopropylbenzene
Concen: 17.774 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:105 Resp: 388723

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.4



Instrument :
MSVOA_X
ClientSampleId :
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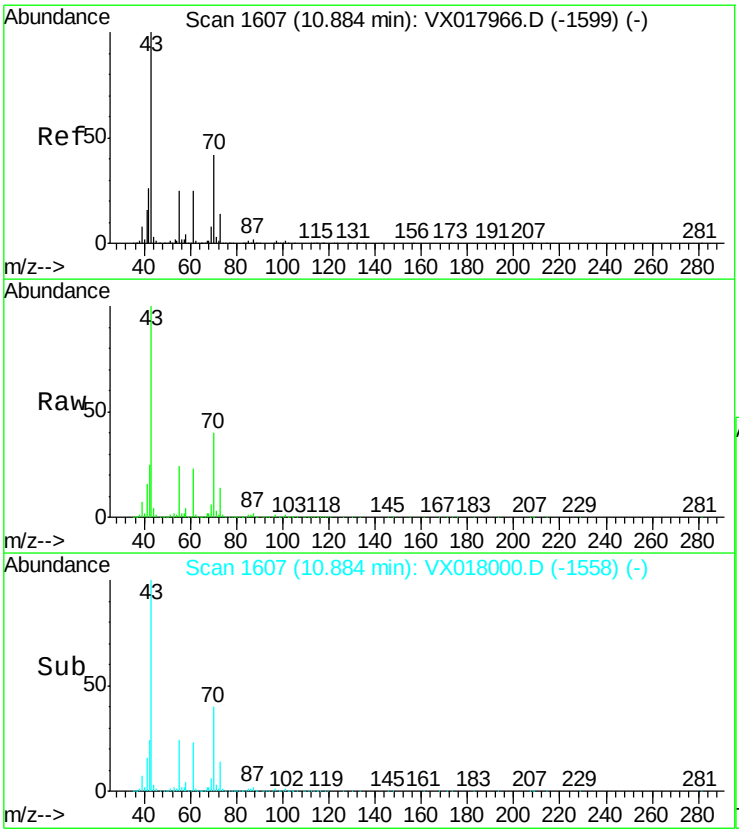
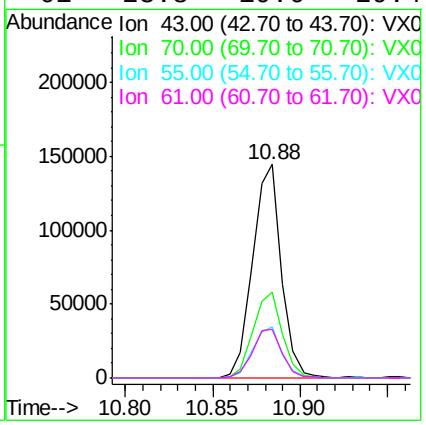
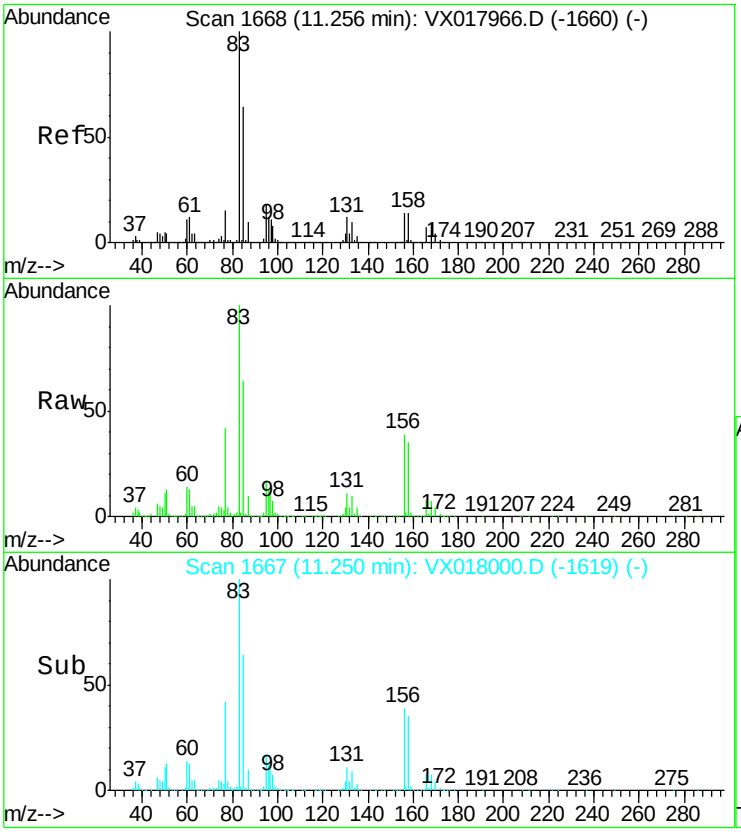


#74
N-amyl acetate
Concen: 16.981 ug/l
RT: 10.88 min Scan# 1607
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 43 Resp: 165191

Ion	Ratio	Lower	Upper
43	100		
70	41.4	32.9	49.3
55	24.3	19.3	28.9
61	23.8	19.6	29.4

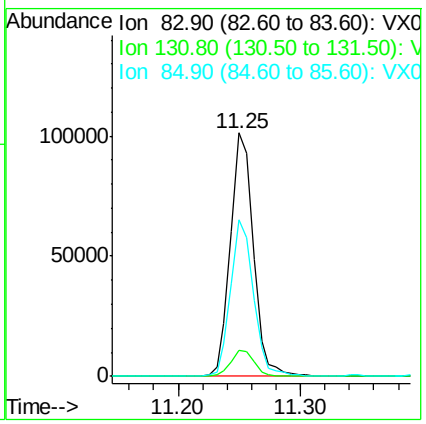




#75
1,1,2,2-Tetrachloroethane
Concen: 17.203 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 83 Resp: 131246

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.7	17.0
85	64.2	32.2	96.6



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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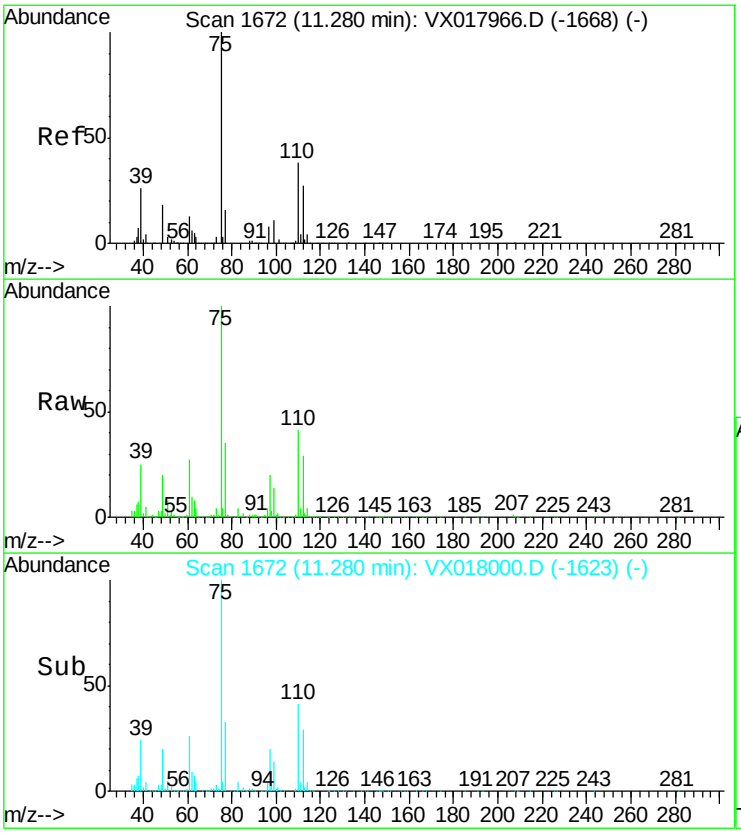
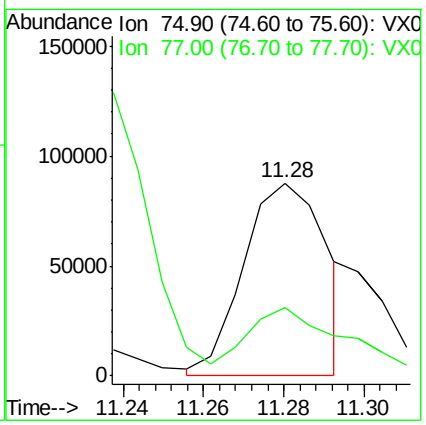
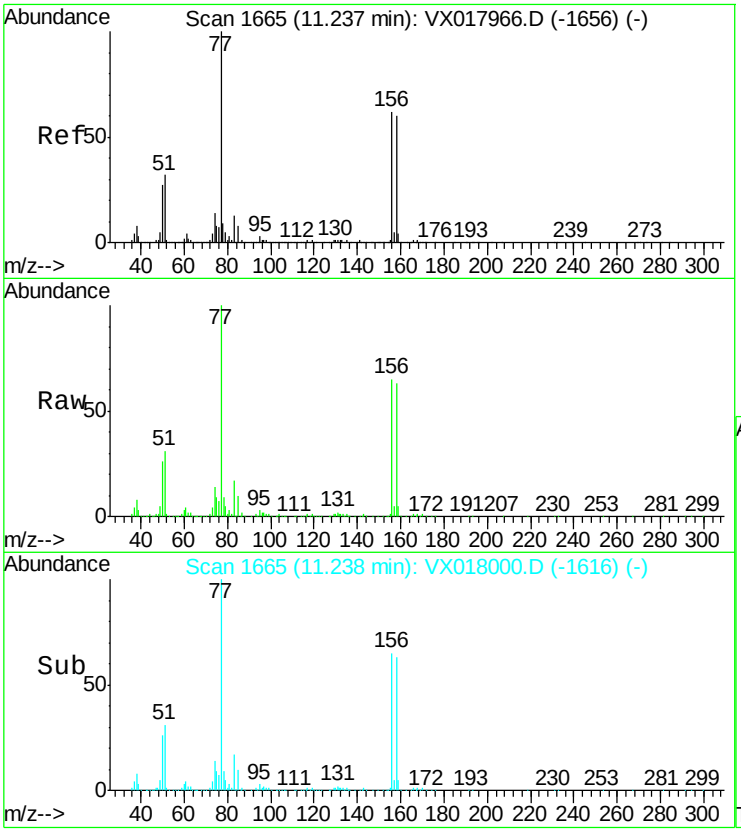


#76
1,2,3-Trichloropropane
Concen: 17.268 ug/l m
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 75 Resp: 124778

Ion	Ratio	Lower	Upper
75	100		
77	42.6	21.1	63.1

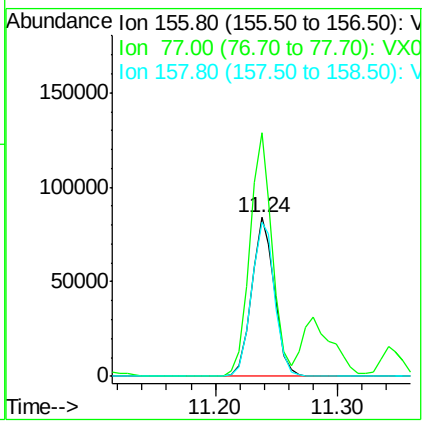




#77
Bromobenzene
Concen: 17.962 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:156 Resp: 108993

Ion	Ratio	Lower	Upper
156	100		
77	151.0	78.0	234.0
158	99.2	49.2	147.6



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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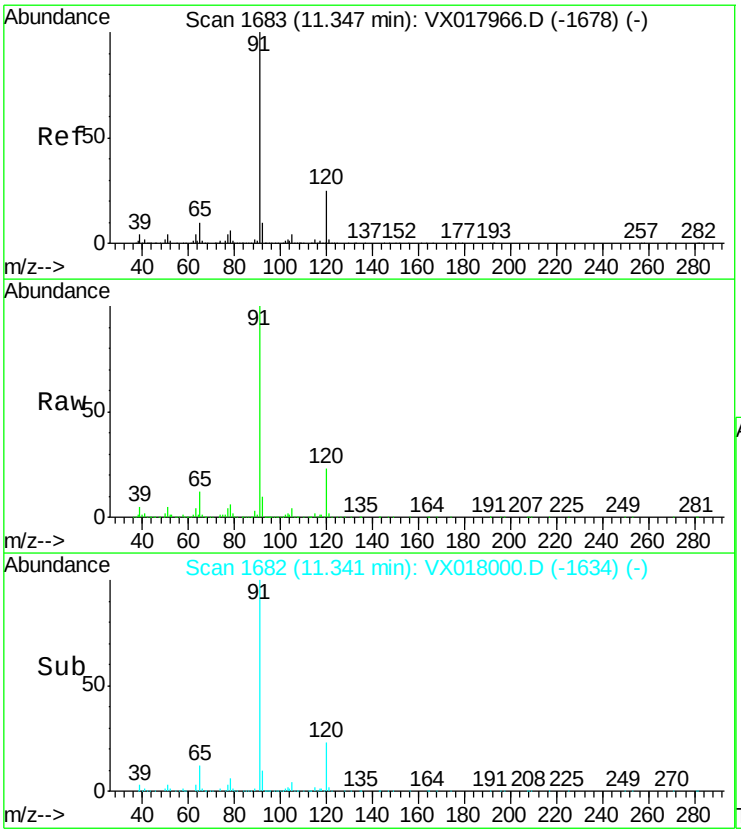
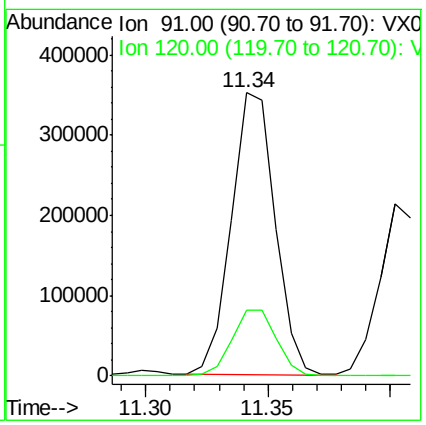
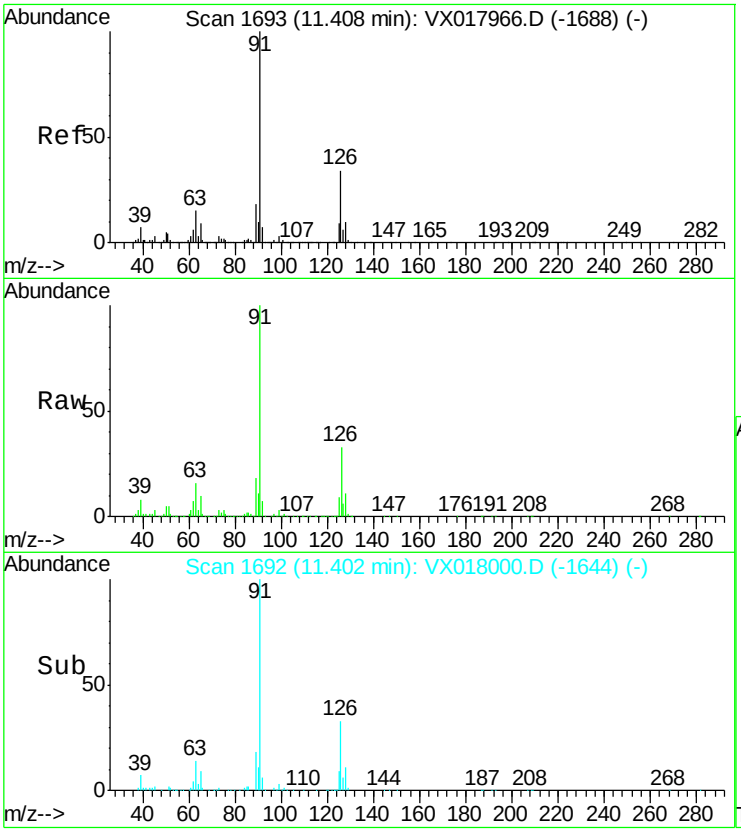


#78
n-propylbenzene
Concen: 17.091 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 91 Resp: 437177

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.0	36.1





#79
2-Chlorotoluene
Concen: 17.121 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 91 Resp: 266904

Ion	Ratio	Lower	Upper
91	100		
126	36.0	17.1	51.2

Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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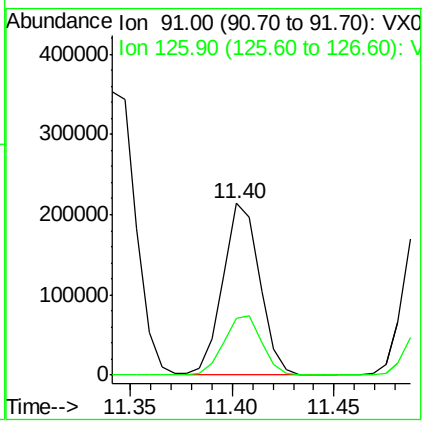
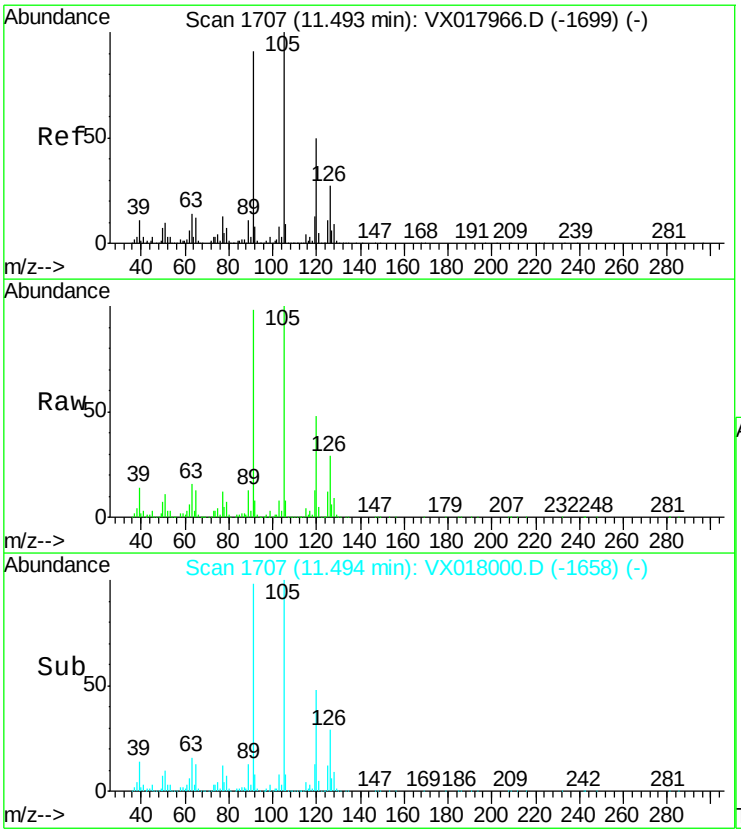
8/20/2020 9:17:33 AM

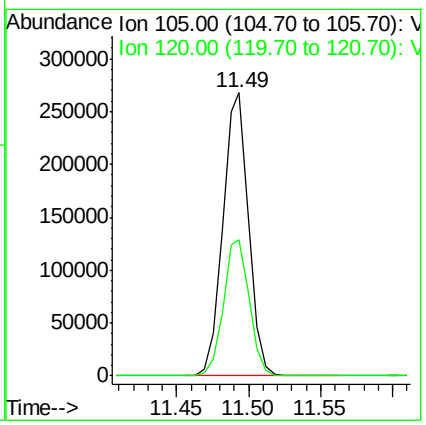


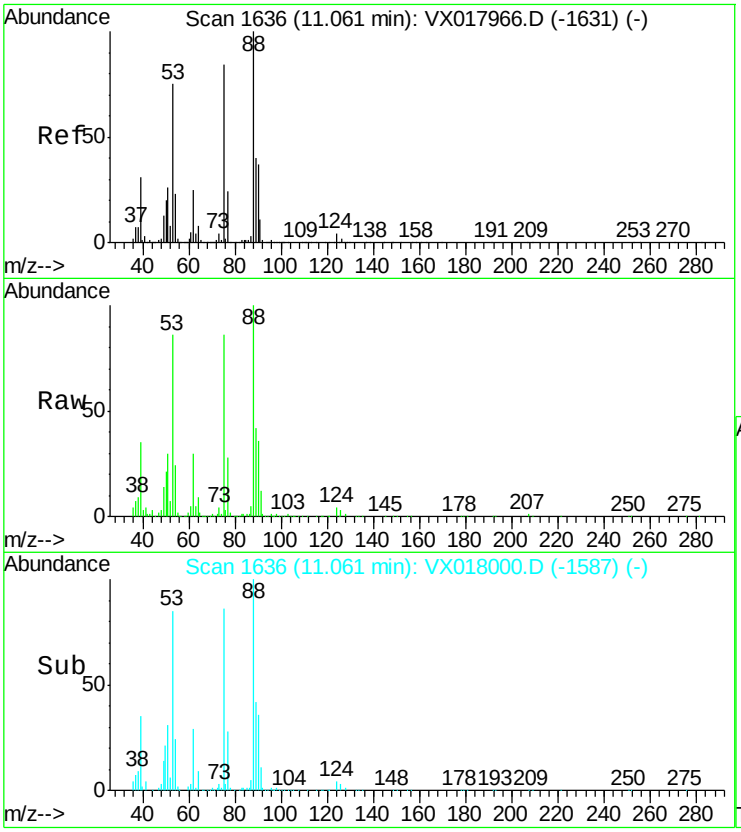


#80
1,3,5-Trimethylbenzene
Concen: 17.503 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:105 Resp: 336019

Ion	Ratio	Lower	Upper
105	100		
120	48.5	24.1	72.4





#81
trans-1,4-Dichloro-2-butene
Concen: 17.549 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 75 Resp: 48269

Ion	Ratio	Lower	Upper
75	100		
53	97.9	75.2	112.8
89	50.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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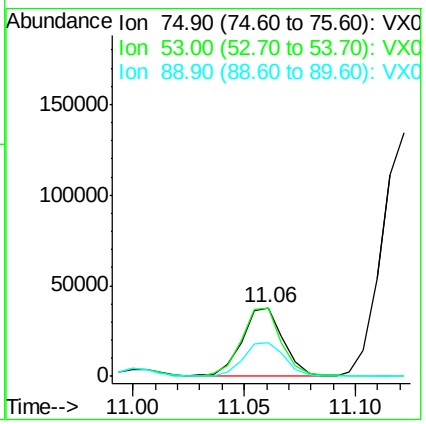
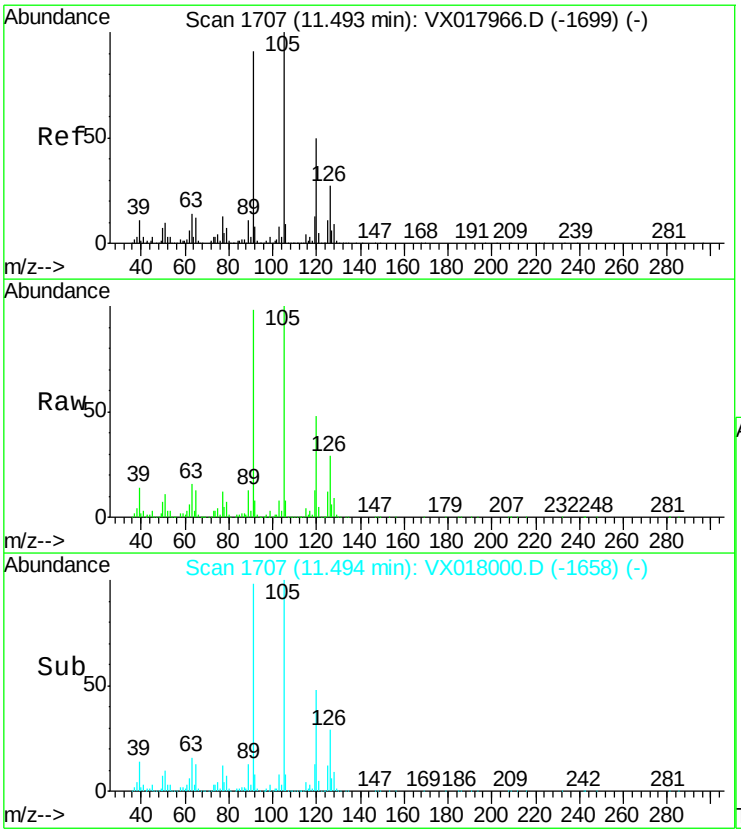
8/20/2020 9:17:33 AM

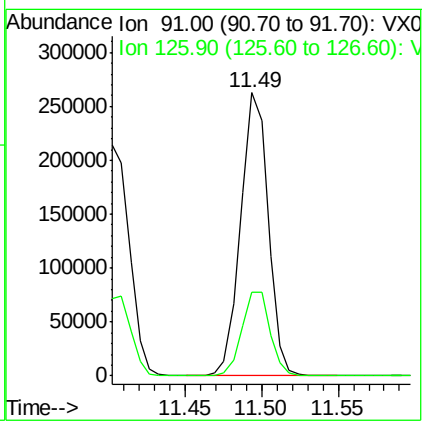


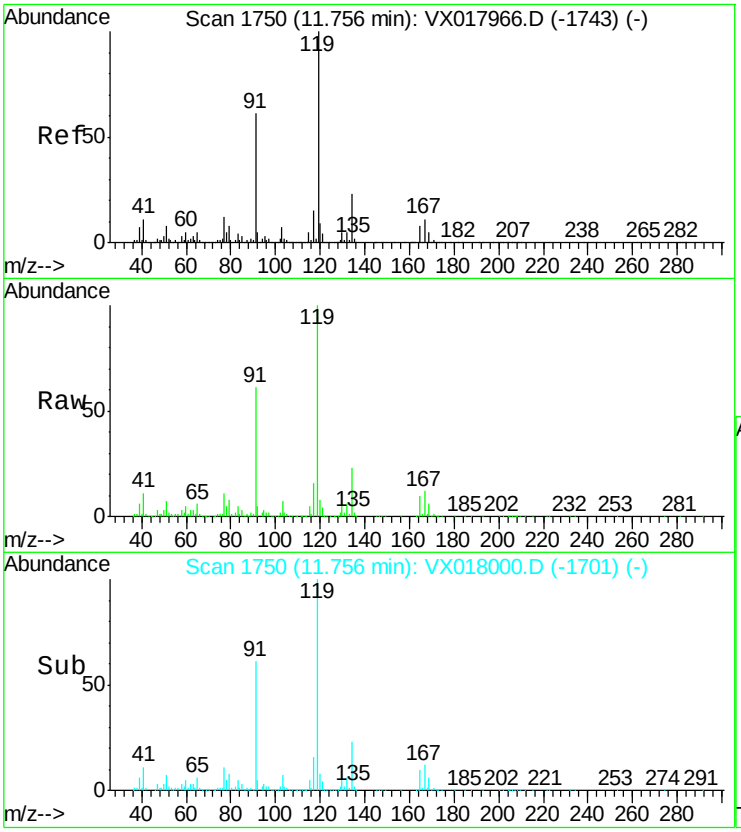


#82
4-Chlorotoluene
Concen: 17.913 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 91 Resp: 328380

Ion	Ratio	Lower	Upper
91	100		
126	30.4	15.0	45.0

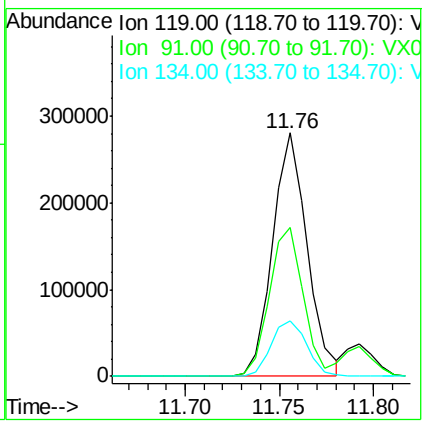




#83
tert-Butylbenzene
Concen: 19.705 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:119 Resp: 357247

Ion	Ratio	Lower	Upper
119	100		
91	59.5	30.1	90.5
134	23.7	11.1	33.1



Instrument :
MSVOA_X
ClientSampleId :
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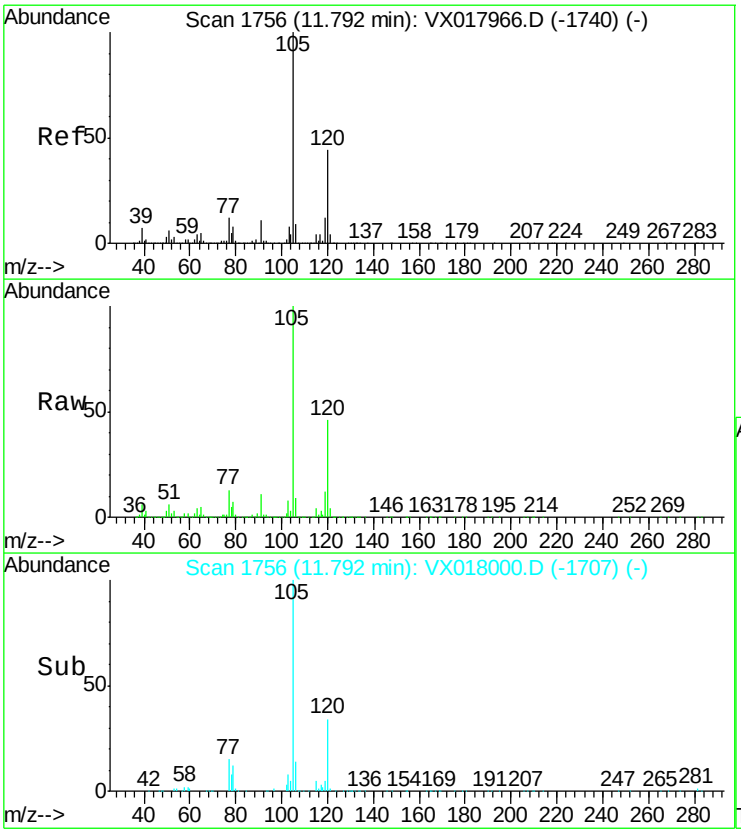
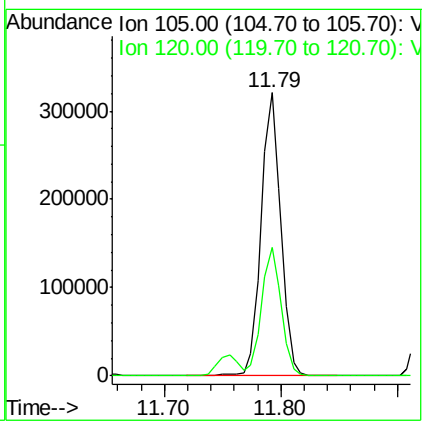
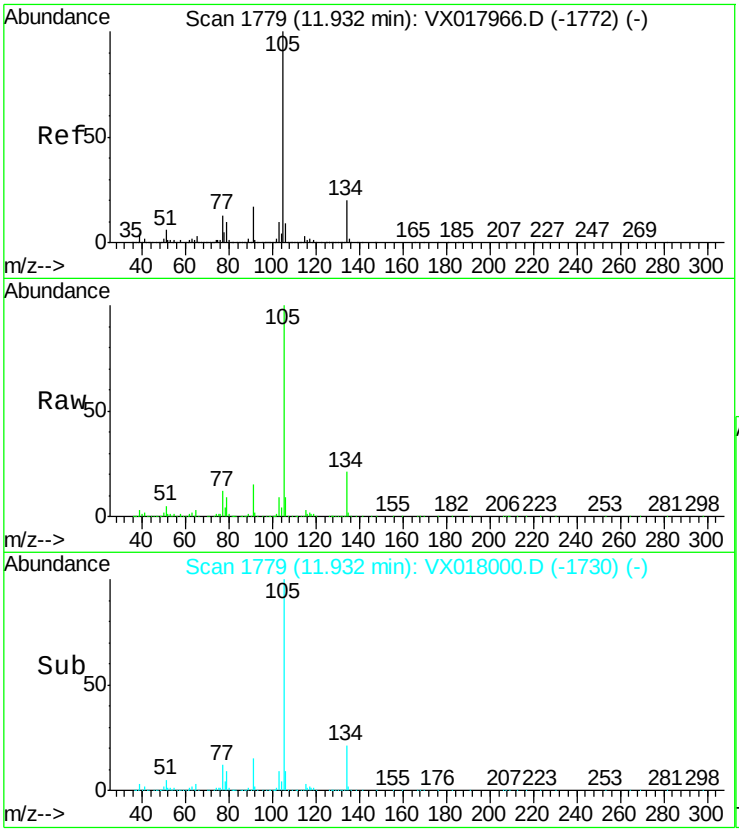


#84
1,2,4-Trimethylbenzene
Concen: 19.000 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:105 Resp: 377616

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.1	66.1





#85
sec-Butylbenzene
Concen: 18.534 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:105 Resp: 405622

Ion	Ratio	Lower	Upper
105	100		
134	19.9	10.3	30.9

Instrument :
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ClientSampleId :
VX0819WBSD02

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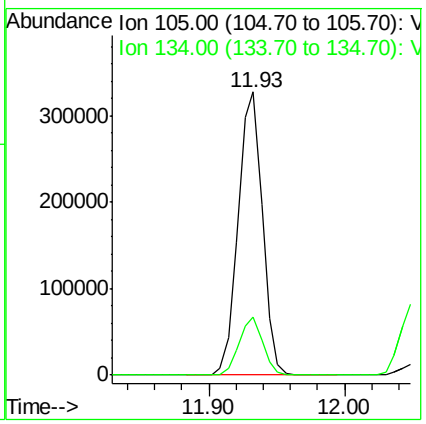
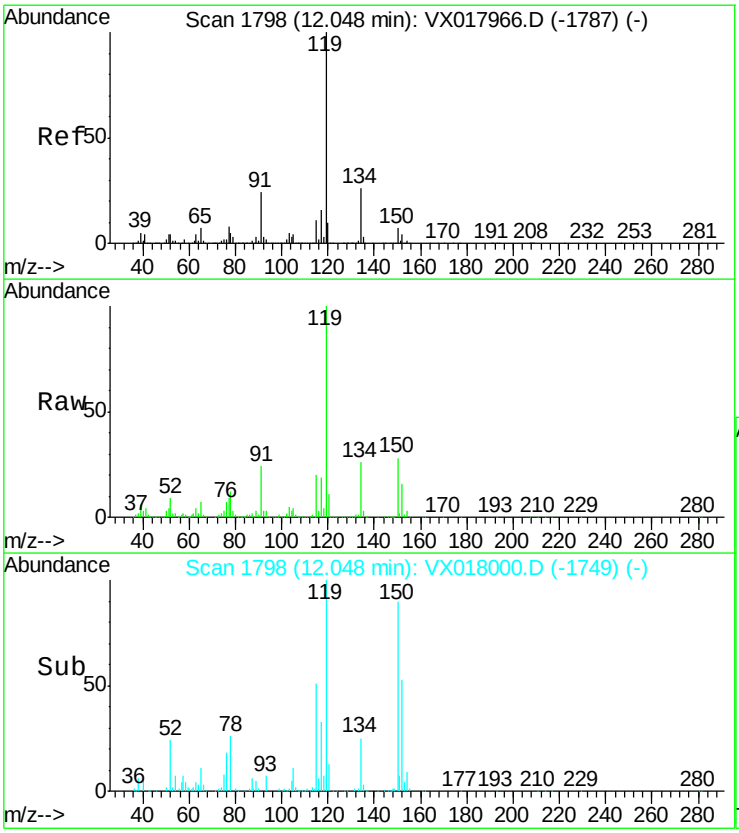
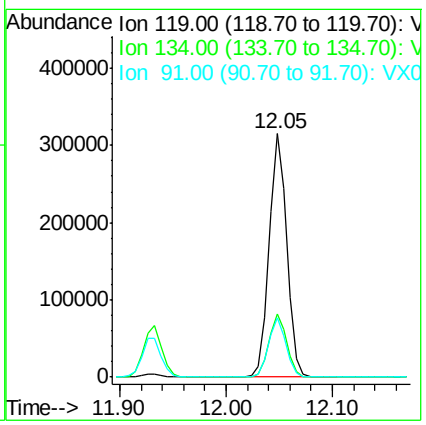


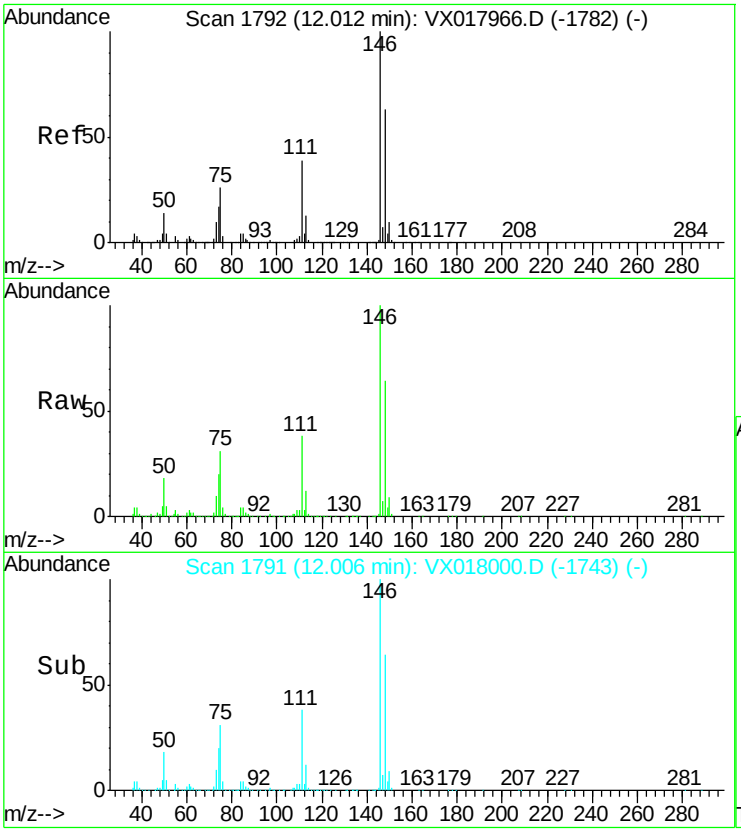


#86
p-Isopropyltoluene
Concen: 17.969 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:119 Resp: 365815

Ion	Ratio	Lower	Upper
119	100		
134	26.3	12.7	38.0
91	24.2	12.2	36.4

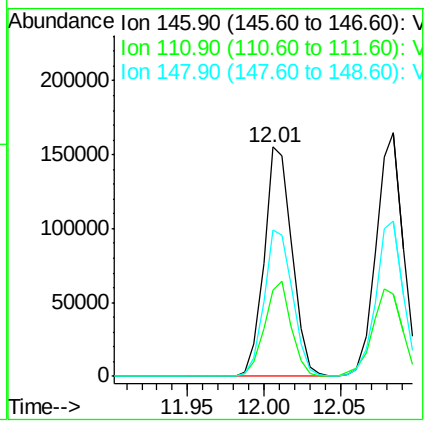




#87
1,3-Dichlorobenzene
Concen: 17.910 ug/l
RT: 12.01 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:146 Resp: 197790

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.1	60.3
148	64.7	31.6	95.0



Instrument :
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ClientSampleId :
VX0819WBSD02

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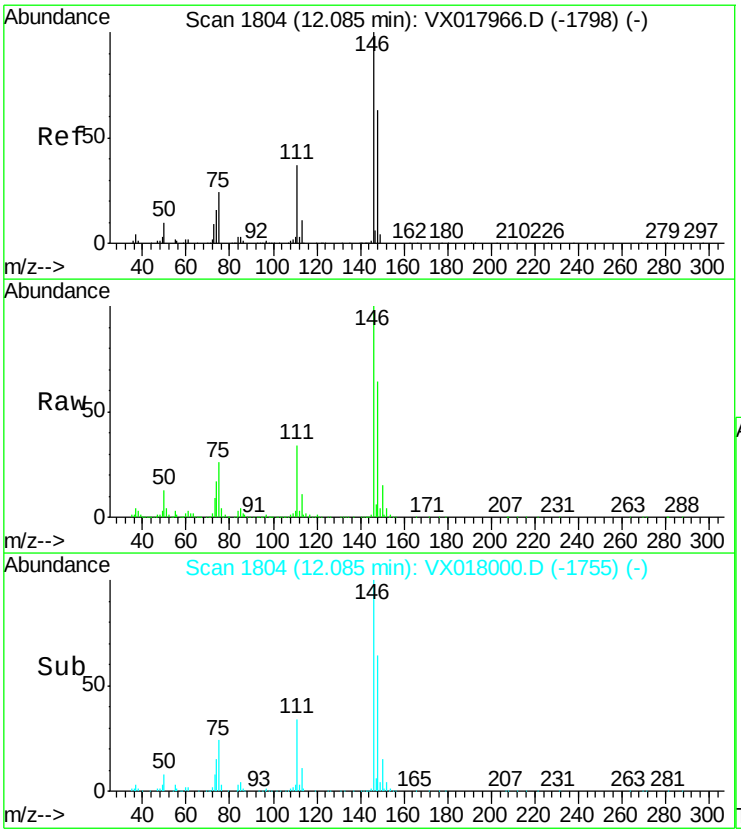
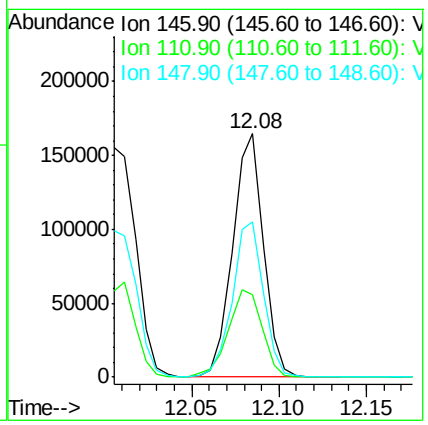
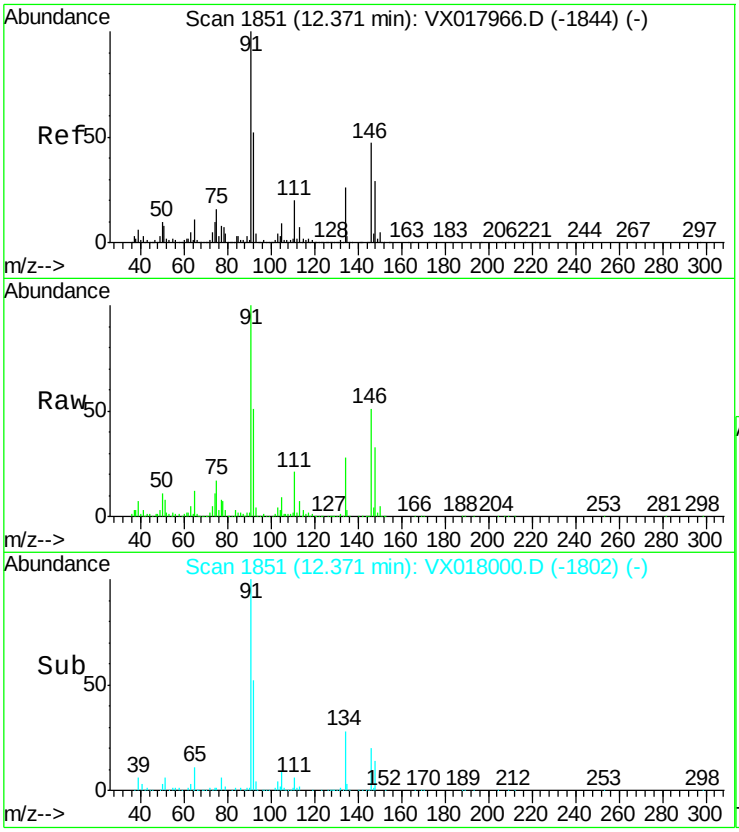


#88
1,4-Dichlorobenzene
Concen: 18.552 ug/l
RT: 12.08 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:146 Resp: 200729

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.1
148	64.8	31.9	95.7

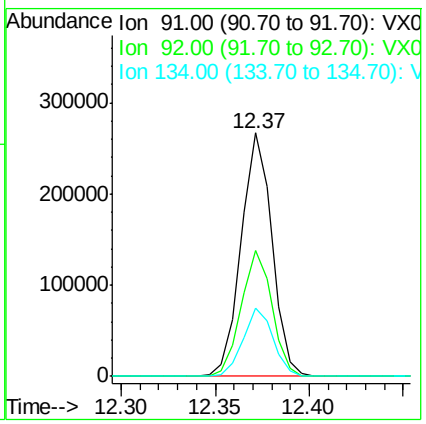




#89
n-Butylbenzene
Concen: 17.984 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 91 Resp: 303015

Ion	Ratio	Lower	Upper
91	100		
92	51.7	25.7	77.0
134	27.6	13.4	40.2



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

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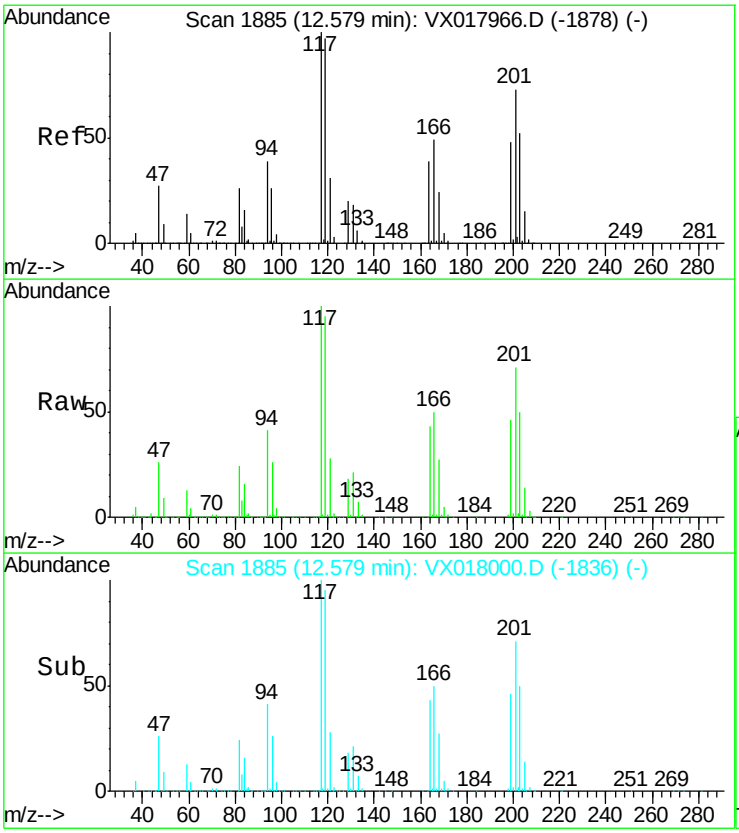
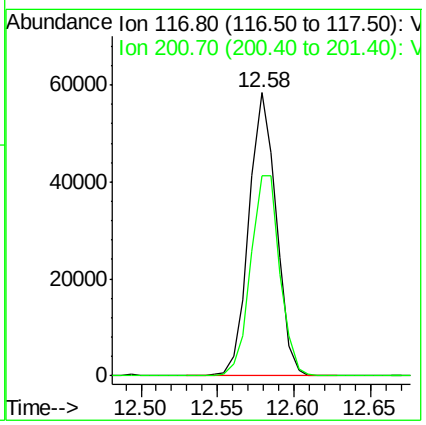
8/20/2020 9:17:33 AM

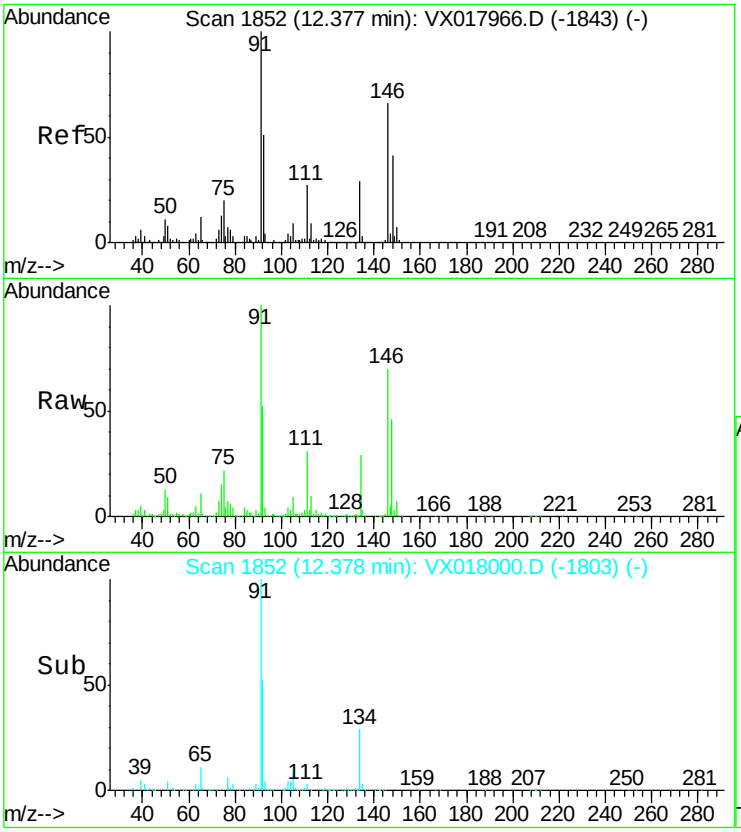


#90
Hexachloroethane
Concen: 18.001 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:117 Resp: 72883

Ion	Ratio	Lower	Upper
117	100		
201	75.6	40.8	122.2

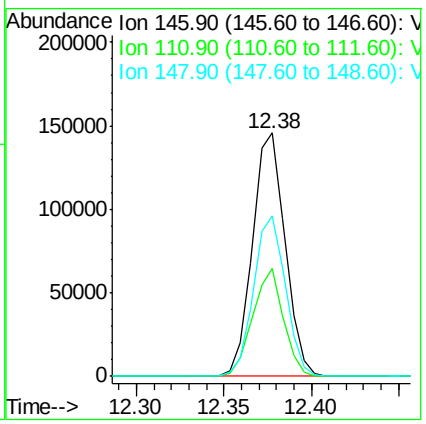




#91
1,2-Dichlorobenzene
Concen: 18.544 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:146 Resp: 189054

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.6	61.9
148	64.6	31.2	93.6



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

Manual Integrations APPROVED
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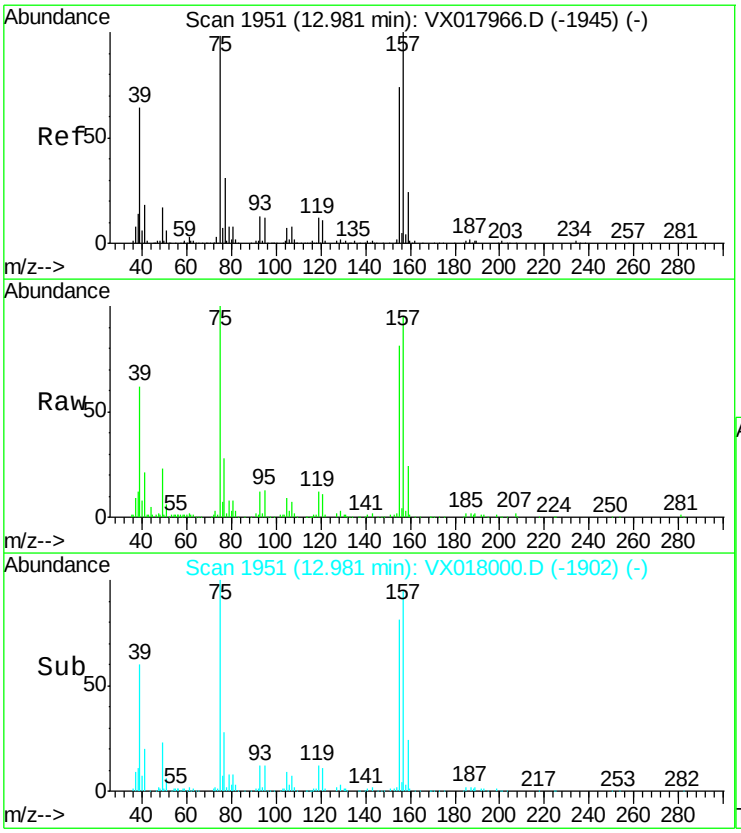
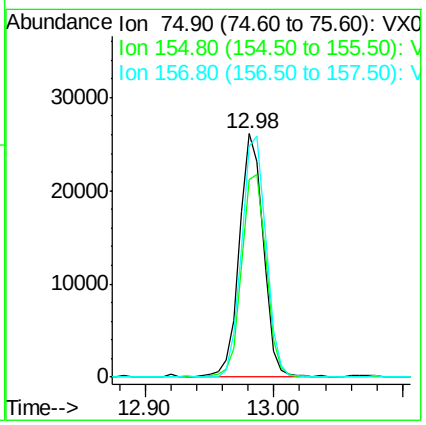
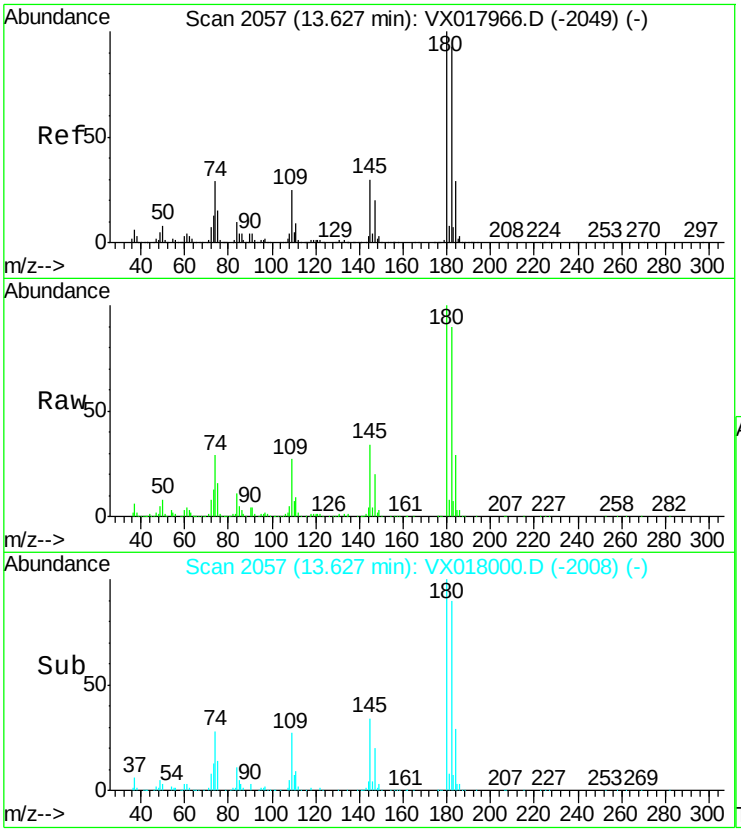


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.321 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion: 75 Resp: 33662

Ion	Ratio	Lower	Upper
75	100		
155	84.8	40.5	121.5
157	99.4	54.4	163.2

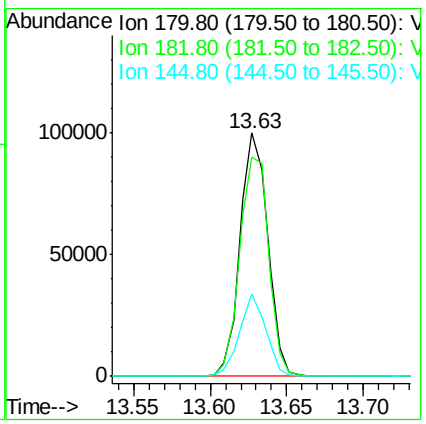




#93
1,2,4-Trichlorobenzene
Concen: 18.725 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

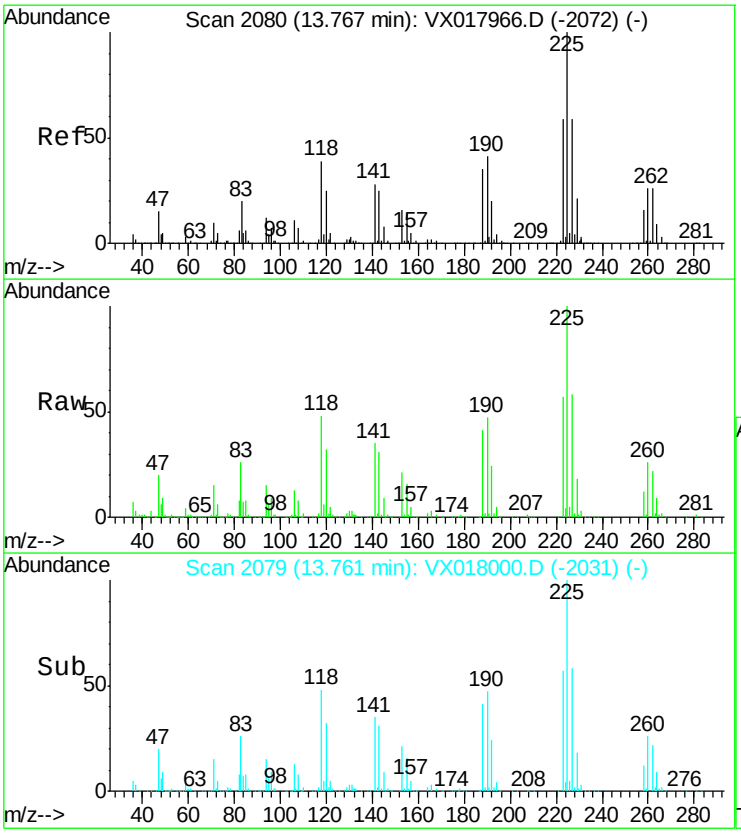
Tgt Ion:180 Resp: 125585

Ion	Ratio	Lower	Upper
180	100		
182	94.5	48.8	146.4
145	32.3	16.0	48.0



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

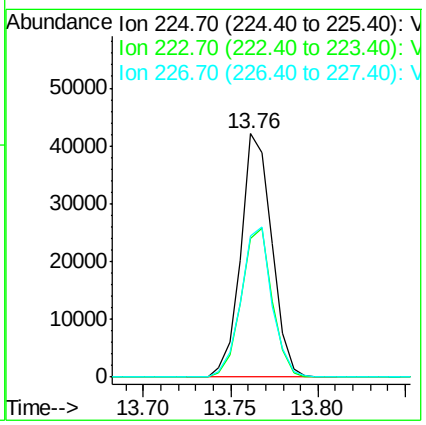
Manual Integrations APPROVED
MMDadoda
8/20/2020 9:17:33 AM

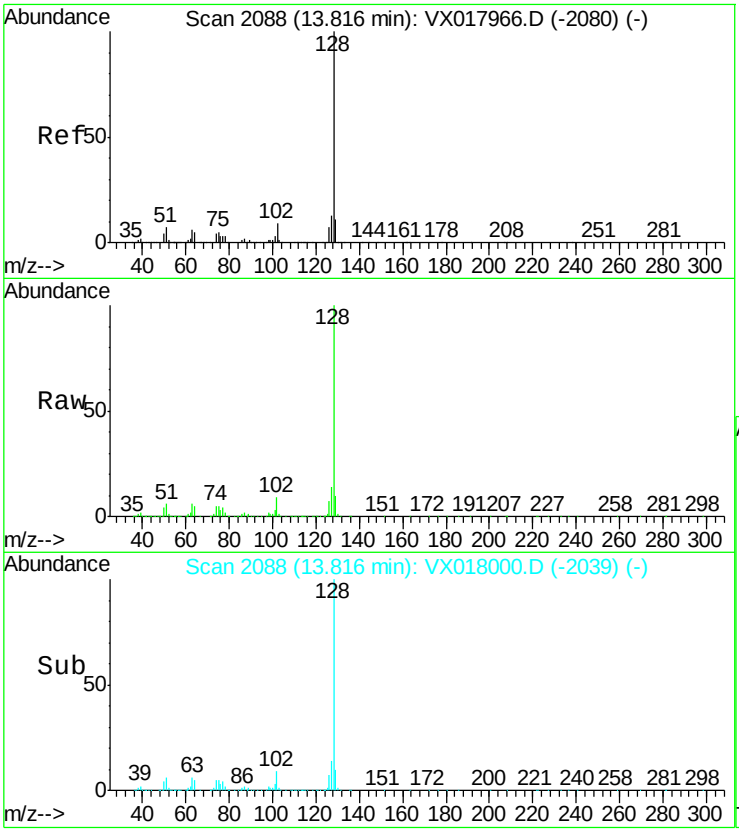


#94
Hexachlorobutadiene
Concen: 18.092 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:225 Resp: 51785

Ion	Ratio	Lower	Upper
225	100		
223	61.0	32.1	96.3
227	61.6	29.8	89.5

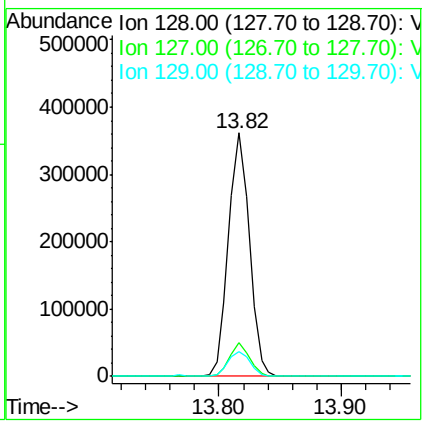




#95
Naphthalene
Concen: 20.193 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

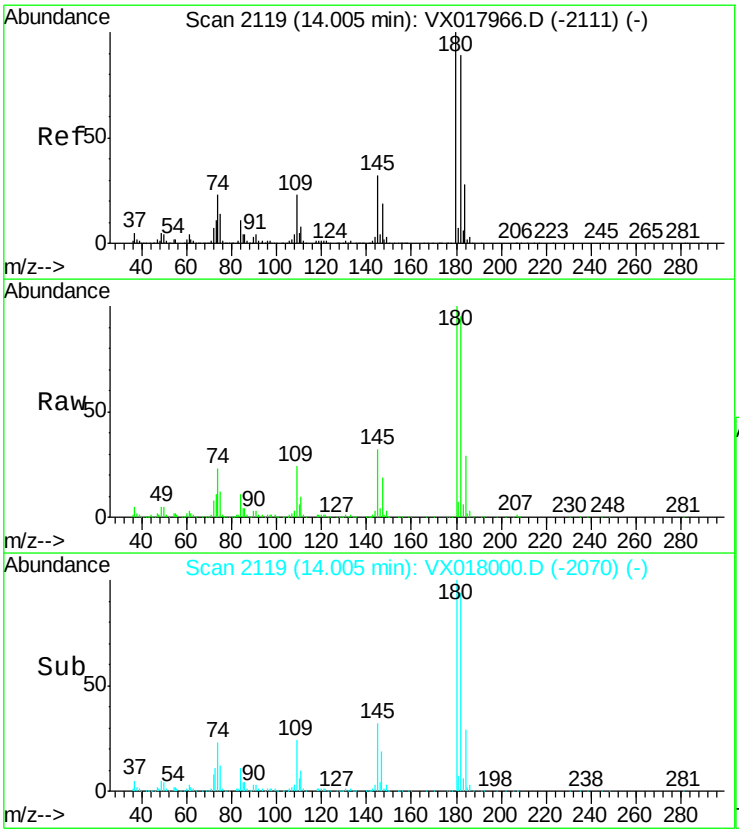
Tgt Ion:128 Resp: 427512

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.7	16.1
129	10.8	8.6	13.0



Instrument :
MSVOA_X
ClientSampleId :
VX0819WBSD02

Manual Integrations APPROVED
MMDadoda
8/20/2020 9:17:33 AM



#96
1,2,3-Trichlorobenzene
Concen: 20.542 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VX018000.D
Acq: 19 Aug 2020 22:32

Tgt Ion:180 Resp: 140099

Ion	Ratio	Lower	Upper
180	100		
182	94.0	46.6	139.8
145	32.0	16.8	50.4