Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081920\
Data File : VX017963.D
Acq On : 18 Aug 2020 17:48
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Aug 19 02:57:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 02:55:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	480074	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	753811	50.00	ug/l	-0.01
63) Chlorobenzene-d5	10.10	117	707409	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	309964	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.04	65	8522	1.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 2.74%			
35) Dibromofluoromethane	5.46	113	6290	1.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 2.48%			
50) Toluene-d8	8.70	98	18152	0.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 1.98%			
62) 4-Bromofluorobenzene	11.12	95	7262	0.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 1.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	4201	0.769	ug/l #	64
3) Chloromethane	1.32	50	5016	0.768	ug/l	93
4) Vinyl Chloride	1.39	62	4019	0.647	ug/l #	85
5) Bromomethane	1.64	94	4528	1.261	ug/l #	62
6) Chloroethane	1.72	64	2696	0.727	ug/l #	63
7) Trichlorofluoromethane	1.92	101	6882	0.706	ug/l	91
8) Diethyl Ether	2.17	74	2809	0.833	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	2.37	101	4699	0.912	ug/l	97
10) Methyl Iodide	2.49	142	4242	0.644	ug/l #	91
11) Tert butyl alcohol	3.01	59	6585	5.129	ug/l #	92
12) 1,1-Dichloroethene	2.36	96	4276	0.882	ug/l #	68
13) Acrolein	2.28	56	4856	5.766	ug/l	99
14) Allyl chloride	2.70	41	6522	0.747	ug/l #	85
15) Acrylonitrile	3.12	53	10760	3.854	ug/l	90
16) Acetone	2.42	43	12884	4.731	ug/l #	85
17) Carbon Disulfide	2.55	76	9072	0.627	ug/l	95
18) Methyl Acetate	2.75	43	6134	0.959	ug/l #	87
19) Methyl tert-butyl Ether	3.17	73	11186	0.659	ug/l #	81
20) Methylene Chloride	2.83	84	6949	1.192	ug/l #	80
21) trans-1,2-Dichloroethene	3.14	96	4001	0.775	ug/l	87
22) Diisopropyl ether	3.83	45	11499	0.693	ug/l	90
23) Vinyl Acetate	3.79	43	42959	3.008	ug/l	96
24) 1,1-Dichloroethane	3.67	63	7638	0.804	ug/l #	78
25) 2-Butanone	4.64	43	16213	4.159	ug/l	94
26) 2,2-Dichloropropane	4.56	77	7521	0.880	ug/l	80
27) cis-1,2-Dichloroethene	4.57	96	5106	0.892	ug/l	87
28) Bromochloromethane	4.99	49	4913	1.124	ug/l #	85
29) Tetrahydrofuran	5.10	42	8554	3.527	ug/l	97
30) Chloroform	5.17	83	8598	0.878	ug/l #	73
31) Cyclohexane	5.53	56	1782	0.231	ug/l #	77
32) 1,1,1-Trichloroethane	5.45	97	7510	0.816	ug/l #	39
36) 1,1-Dichloropropene	5.76	75	5811	0.809	ug/l #	88
37) Ethyl Acetate	4.81	43	5568	0.721	ug/l #	80
38) Carbon Tetrachloride	5.74	117	6645	0.754	ug/l #	75

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081920\
Data File : VX017963.D
Acq On : 18 Aug 2020 17:48
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Aug 19 02:57:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 02:55:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.44	83	4809	0.568 ug/l	#	81
40) Benzene	6.10	78	16181	0.788 ug/l		98
41) Methacrylonitrile	5.01	41	2364	0.524 ug/l	#	37
42) 1,2-Dichloroethane	6.17	62	6668	0.792 ug/l		79
43) Isopropyl Acetate	6.42	43	10041	0.794 ug/l	#	92
44) Trichloroethene	7.18	130	5059	0.837 ug/l		76
45) 1,2-Dichloropropane	7.48	63	5052	0.875 ug/l	#	72
46) Dibromomethane	7.64	93	3692	0.907 ug/l		90
47) Bromodichloromethane	7.87	83	6594	0.790 ug/l		90
48) Methyl methacrylate	7.74	41	4400	0.677 ug/l	#	87
49) 1,4-Dioxane	7.72	88	2279	18.219 ug/l	#	78
51) 4-Methyl-2-Pentanone	8.62	43	23492	3.004 ug/l		99
52) Toluene	8.76	92	8607	0.650 ug/l		98
53) t-1,3-Dichloropropene	9.02	75	6571	0.727 ug/l		99
54) cis-1,3-Dichloropropene	8.42	75	6845	0.739 ug/l	#	89
55) 1,1,2-Trichloroethane	9.20	97	4389	0.789 ug/l		90
56) Ethyl methacrylate	9.16	69	4322	0.523 ug/l	#	69
57) 1,3-Dichloropropane	9.35	76	6540	0.718 ug/l	#	76
58) 2-Chloroethyl Vinyl ether	8.29	63	14243	3.328 ug/l		98
59) 2-Hexanone	9.48	43	16956	2.897 ug/l		94
60) Dibromochloromethane	9.57	129	5193	0.739 ug/l		96
61) 1,2-Dibromoethane	9.65	107	4271	0.715 ug/l		98
64) Tetrachloroethene	9.32	164	4364	0.704 ug/l		86
65) Chlorobenzene	10.12	112	11068	0.732 ug/l		93
66) 1,1,1,2-Tetrachloroethane	10.20	131	4957	0.808 ug/l	#	62
67) Ethyl Benzene	10.23	91	15266	0.608 ug/l		98
68) m/p-Xylenes	10.35	106	10493	1.086 ug/l		96
69) o-Xylene	10.68	106	5104	0.547 ug/l		98
70) Styrene	10.70	104	8545	0.537 ug/l		93
71) Bromoform	10.84	173	3755	0.709 ug/l	#	91
73) Isopropylbenzene	11.01	105	12821	0.606 ug/l		99
74) N-amyl acetate	10.88	43	5989	0.646 ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.26	83	6464	0.961 ug/l	#	96
76) 1,2,3-Trichloropropane	11.28	75	6838	1.071 ug/l		97
77) Bromobenzene	11.24	156	4150	0.701 ug/l		87
78) n-propylbenzene	11.35	91	12550	0.524 ug/l		96
79) 2-Chlorotoluene	11.41	91	9855	0.665 ug/l		94
80) 1,3,5-Trimethylbenzene	11.49	105	9812	0.545 ug/l		89
81) trans-1,4-Dichloro-2-buten	11.06	75	2072	0.817 ug/l	#	84
82) 4-Chlorotoluene	11.49	91	11245	0.648 ug/l		92
83) tert-Butylbenzene	11.76	119	10989	0.640 ug/l		98
84) 1,2,4-Trimethylbenzene	11.79	105	9595	0.527 ug/l		93
85) sec-Butylbenzene	11.93	105	10896	0.541 ug/l		93
86) p-Isopropyltoluene	12.05	119	9845	0.515 ug/l	#	84
87) 1,3-Dichlorobenzene	12.01	146	7470	0.739 ug/l		98
88) 1,4-Dichlorobenzene	12.01	146	7470	0.712 ug/l		98
89) n-Butylbenzene	12.37	91	9258	0.547 ug/l		98
90) Hexachloroethane	12.58	117	3077	0.812 ug/l		98
91) 1,2-Dichlorobenzene	12.38	146	7356	0.737 ug/l		92
92) 1,2-Dibromo-3-Chloropropan	12.98	75	1919	1.047 ug/l		81

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081920\
Data File : VX017963.D
Acq On : 18 Aug 2020 17:48
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Aug 19 02:57:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 02:55:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	4709	0.706	ug/l		90
94) Hexachlorobutadiene	13.77	225	2313	0.755	ug/l		86
95) Naphthalene	13.82	128	10832	0.540	ug/l	#	91
96) 1,2,3-Trichlorobenzene	14.01	180	4712	0.707	ug/l		92

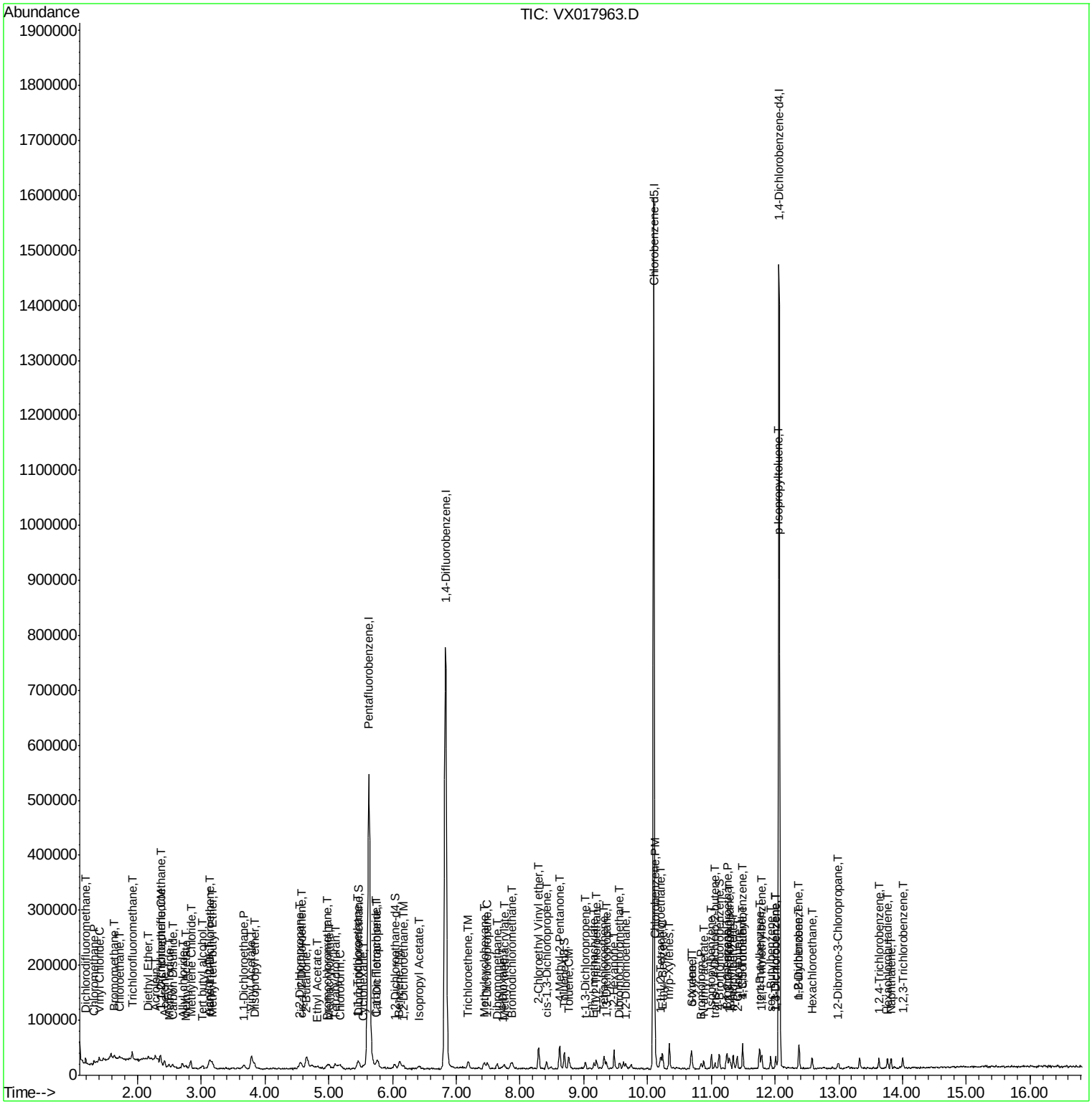
(#) = qualifier out of range (m) = manual integration (+) = signals summed

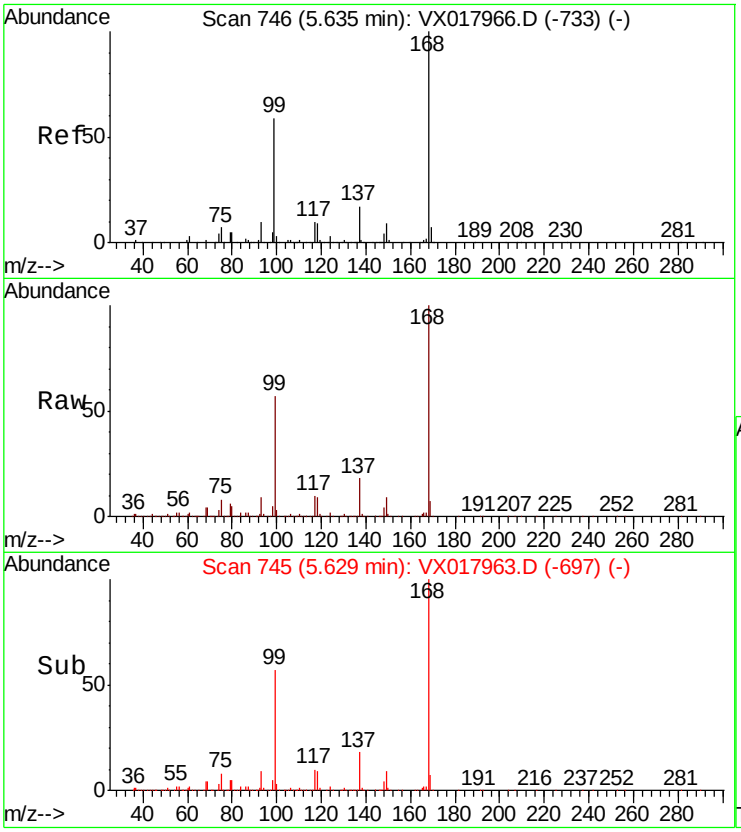
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081920\
Data File : VX017963.D
Acq On : 18 Aug 2020 17:48
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Quant Time: Aug 19 02:57:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081920W.M
Quant Title : SW846 8260
QLast Update : Wed Aug 19 02:55:45 2020
Response via : Initial Calibration



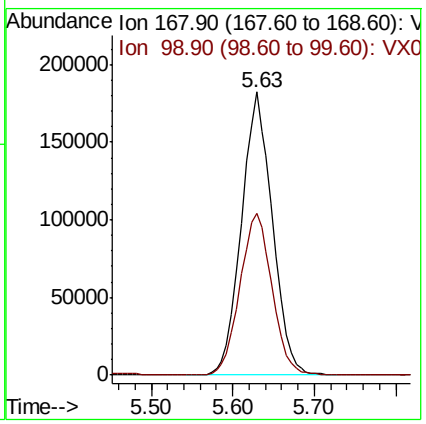


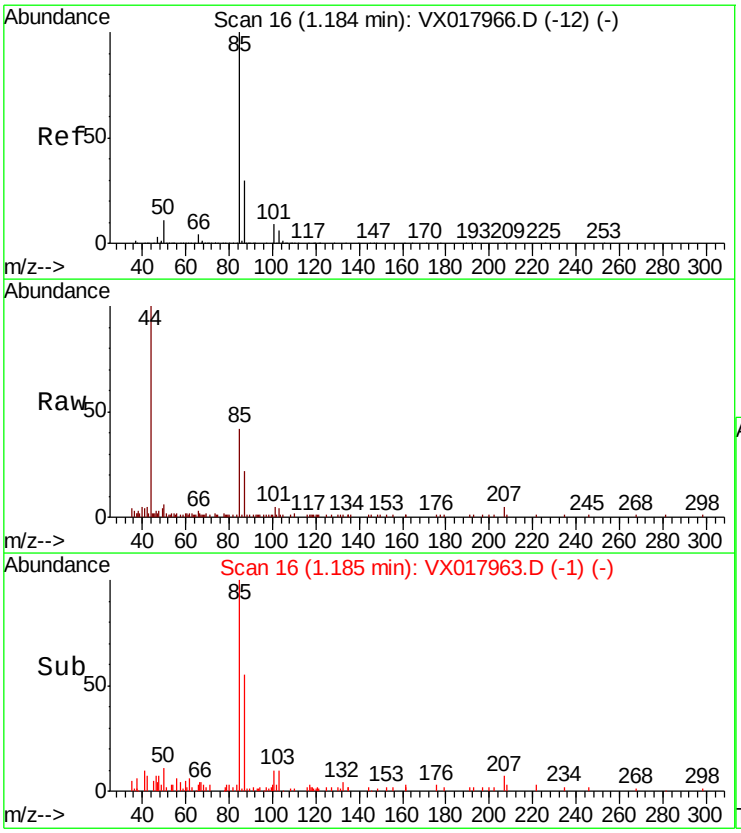
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 480074

Ion	Ratio	Lower	Upper
168	100		
99	57.1	47.4	71.2

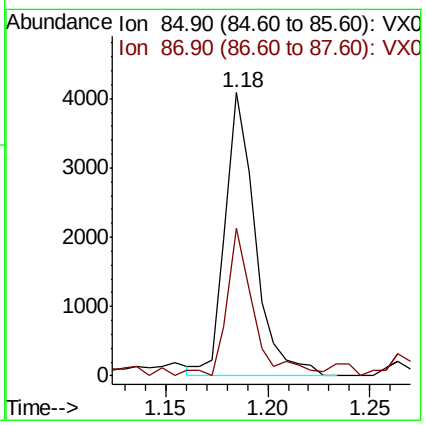


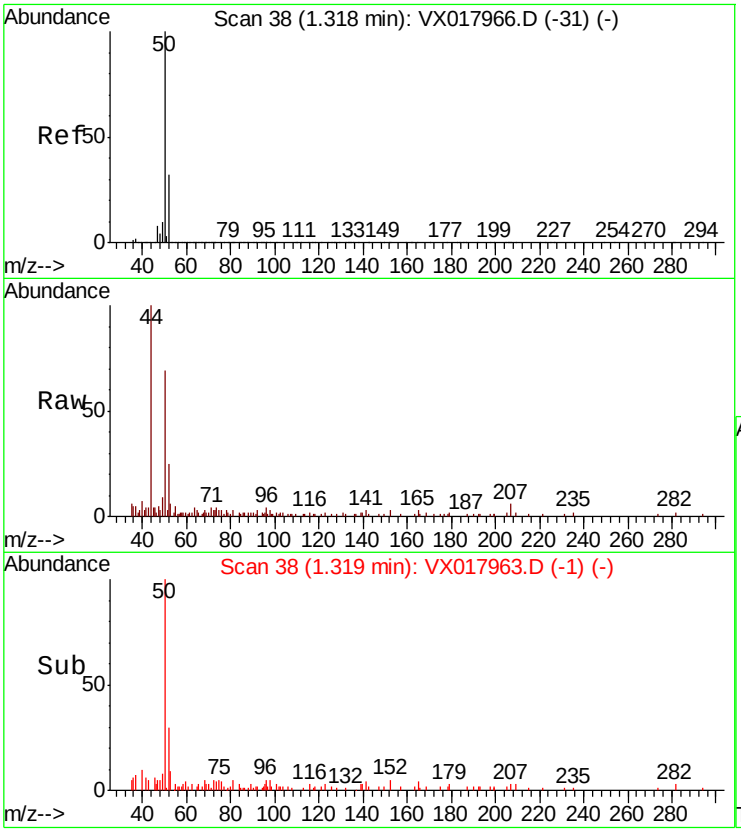


#2
Dichlorodifluoromethane
Concen: 0.769 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 85 Resp: 4201

Ion	Ratio	Lower	Upper
85	100		
87	50.4	15.3	45.8#



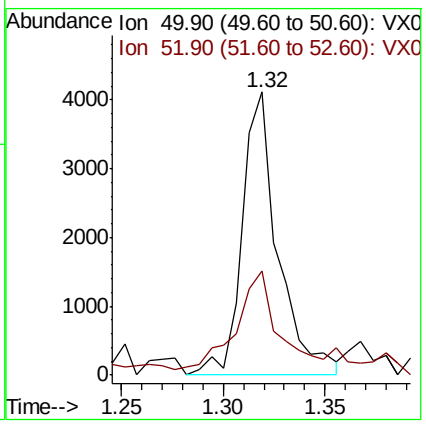


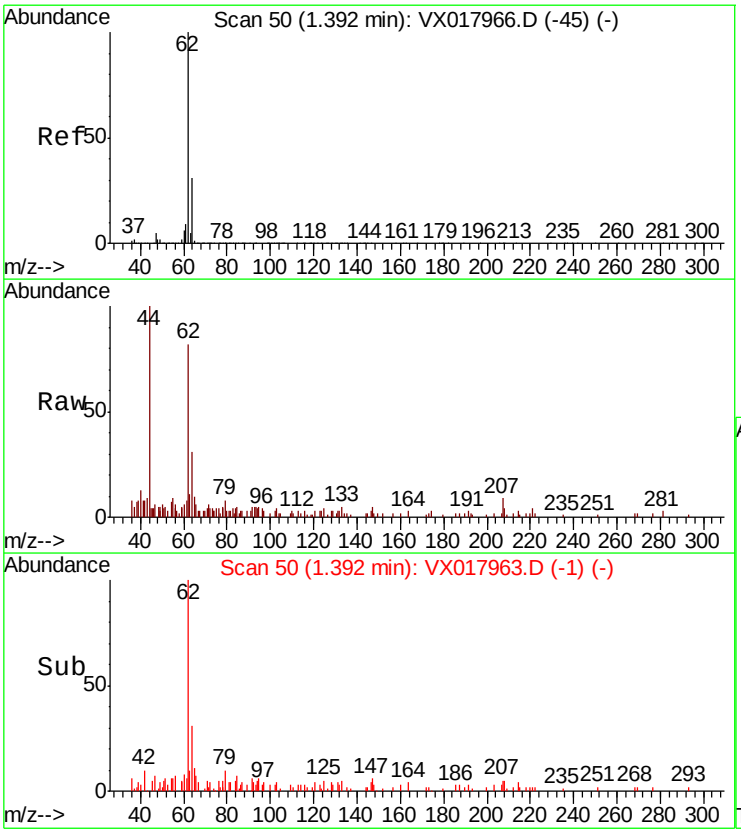
#3
Chloromethane
Concen: 0.768 ug/l
RT: 1.32 min Scan# 38
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 5016

Ion	Ratio	Lower	Upper
50	100		
52	35.6	25.4	38.0

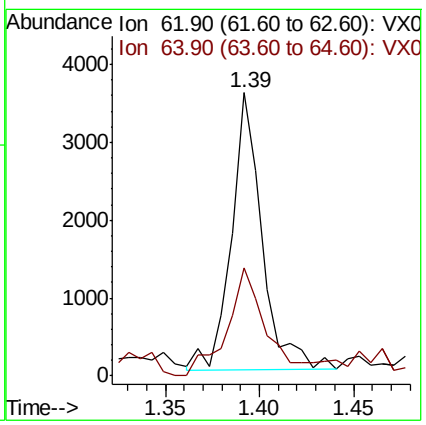


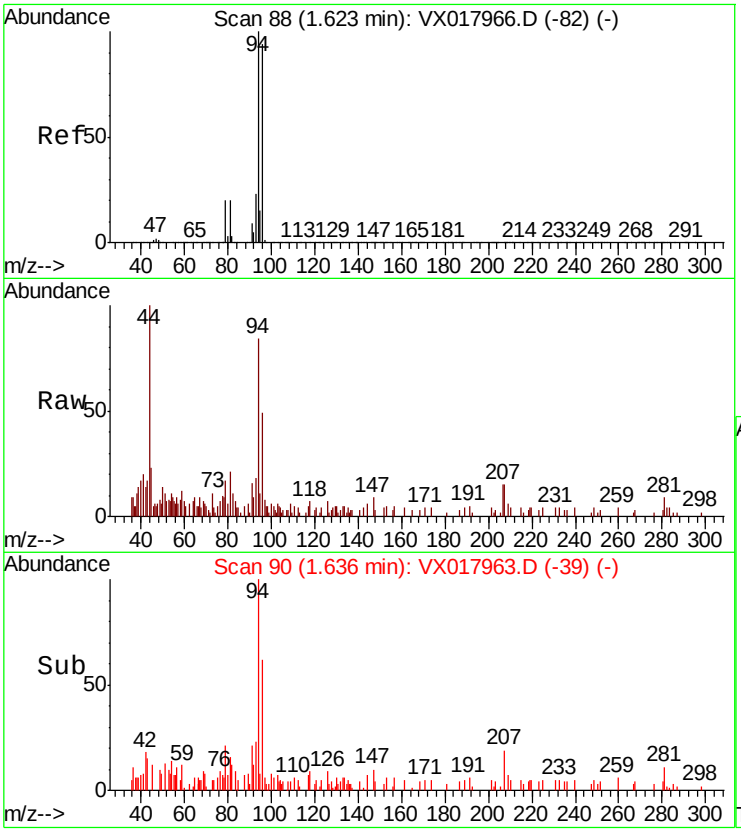


#4
Vinyl Chloride
Concen: 0.647 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 62 Resp: 4019

Ion	Ratio	Lower	Upper
62	100		
64	39.0	24.7	37.1#



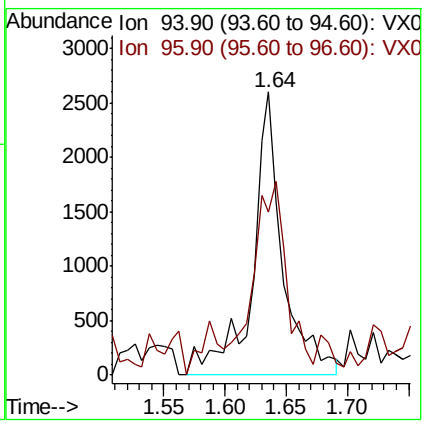


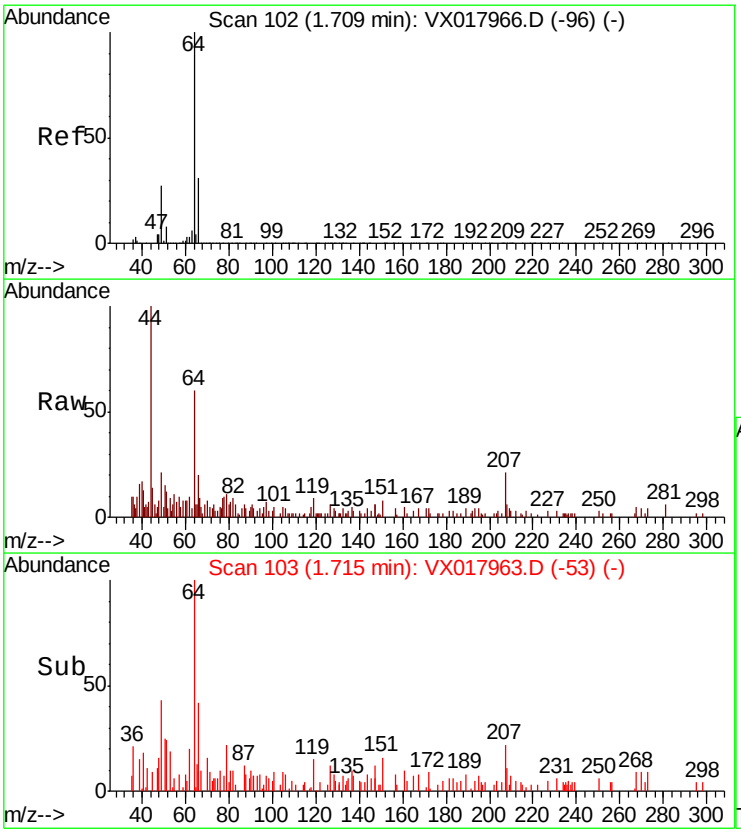
#5
Bromomethane
Concen: 1.261 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 4528

Ion	Ratio	Lower	Upper
94	100		
96	57.7	75.5	113.3#

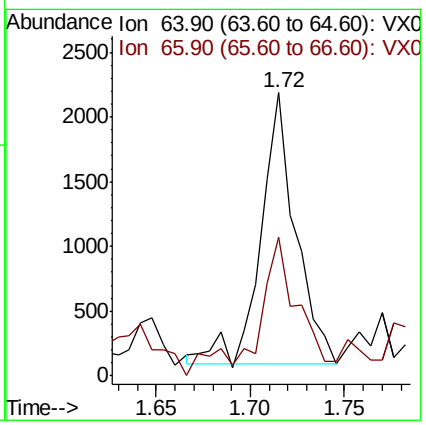


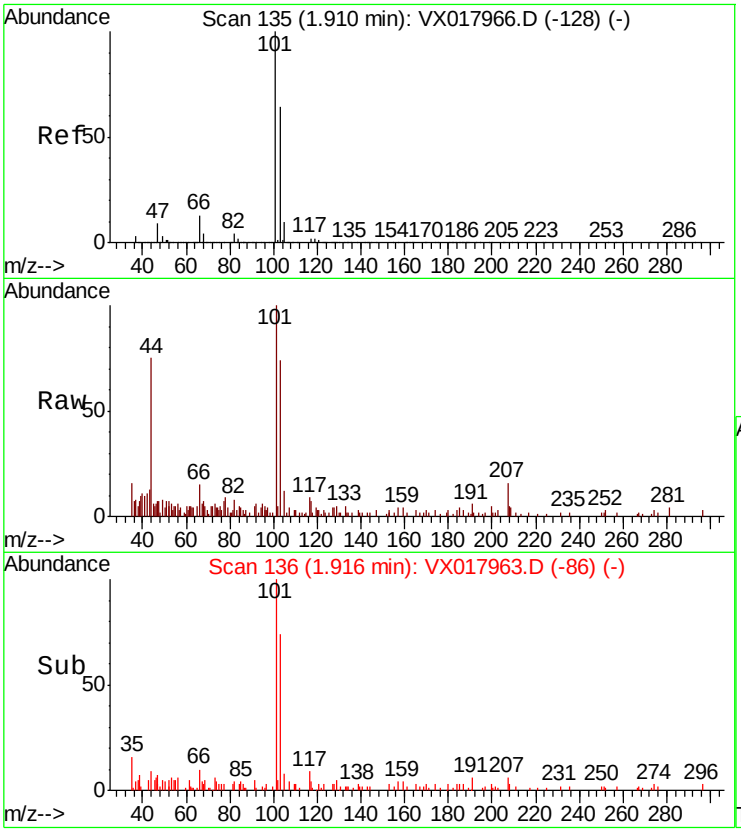


#6
Chloroethane
Concen: 0.727 ug/l
RT: 1.72 min Scan# 103
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 64 Resp: 2696

Ion	Ratio	Lower	Upper
64	100		
66	51.4	25.0	37.4#



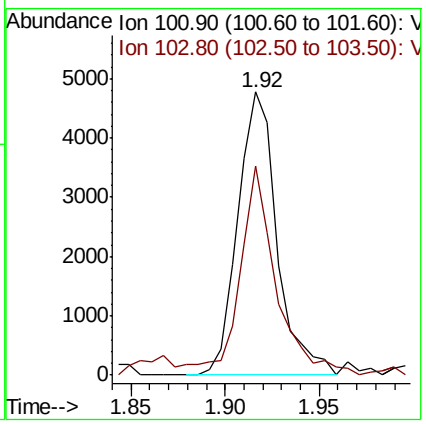


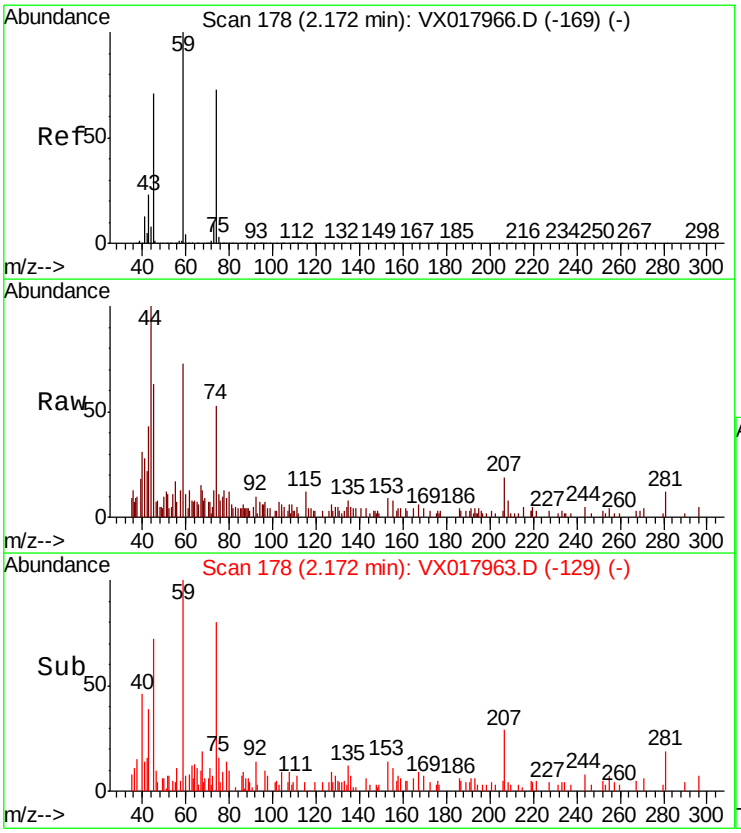
#7
Trichlorofluoromethane
Concen: 0.706 ug/l
RT: 1.92 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 6882

Ion	Ratio	Lower	Upper
101	100		
103	70.8	51.2	76.8

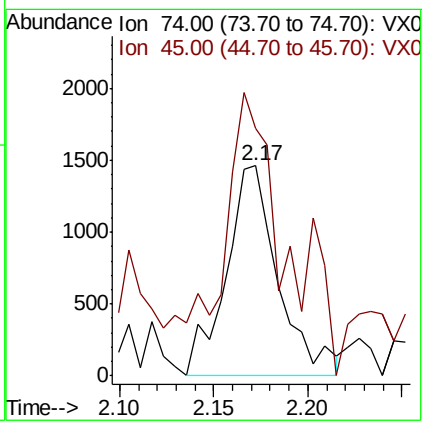


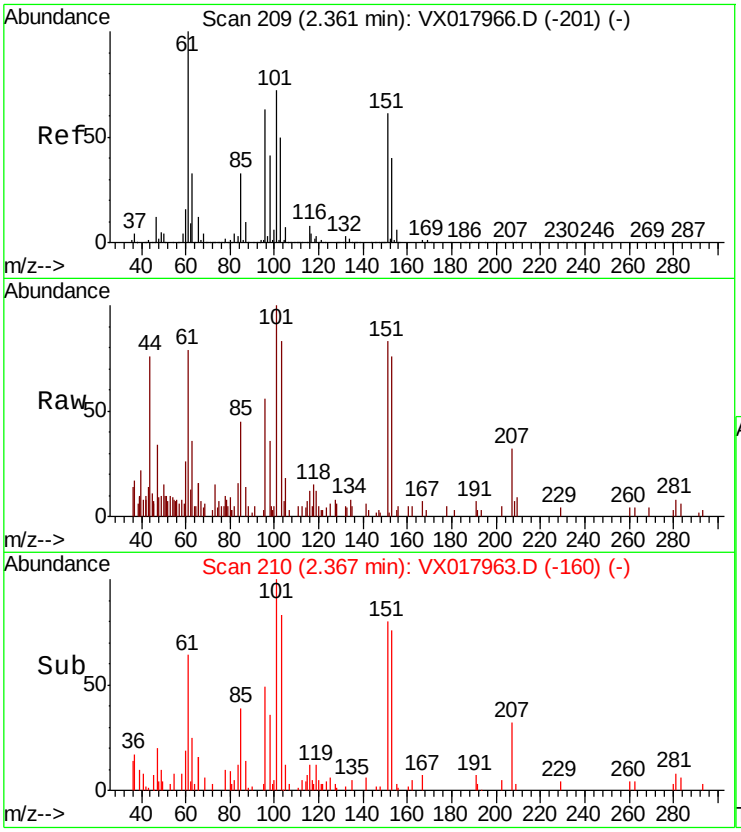


#8
Diethyl Ether
Concen: 0.833 ug/l
RT: 2.17 min Scan# 178
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 74 Resp: 2809

Ion	Ratio	Lower	Upper
74	100		
45	93.6	50.5	151.6



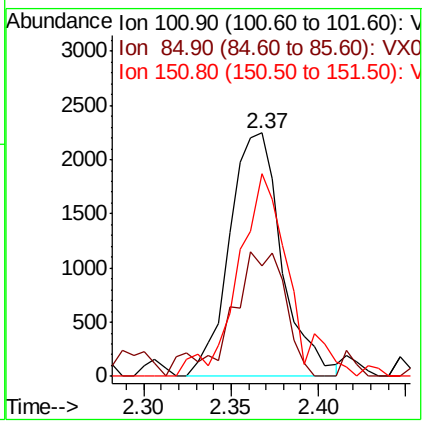


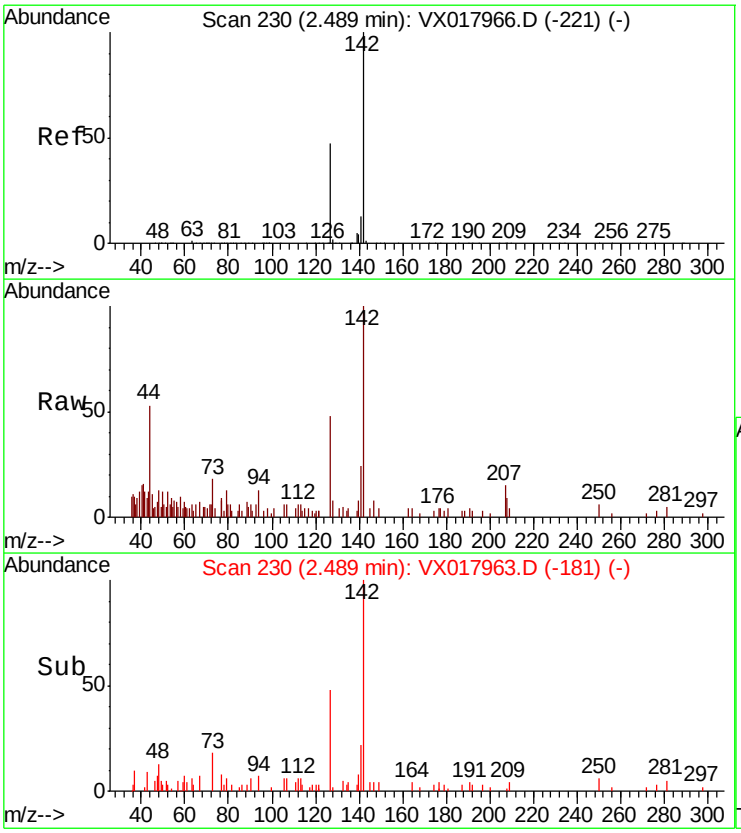
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.912 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 4699

Ion	Ratio	Lower	Upper
101	100		
85	48.7	35.4	53.2
151	80.6	65.4	98.0

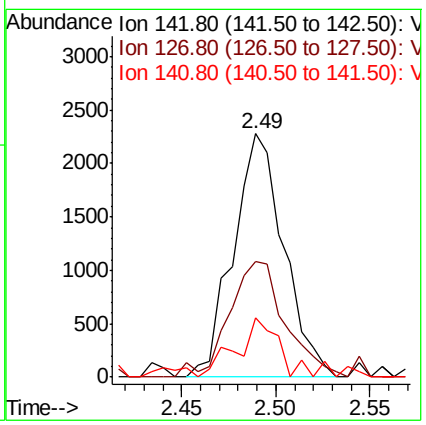


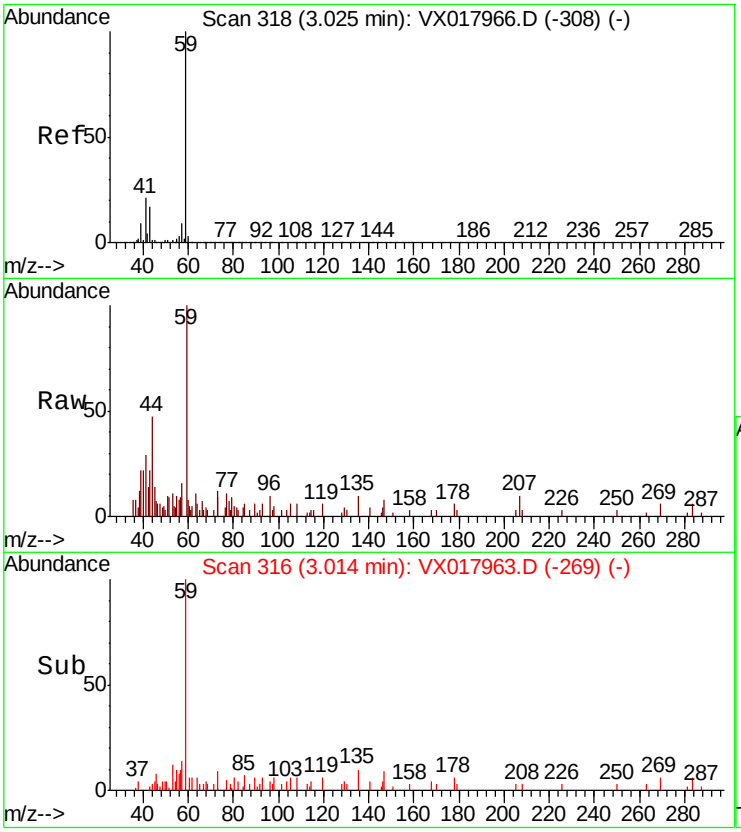


#10
Methyl Iodide
Concen: 0.644 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:142 Resp: 4242

Ion	Ratio	Lower	Upper
142	100		
127	52.7	38.0	57.0
141	20.1	11.2	16.8#



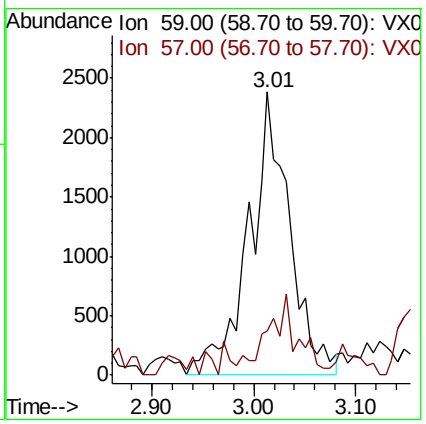


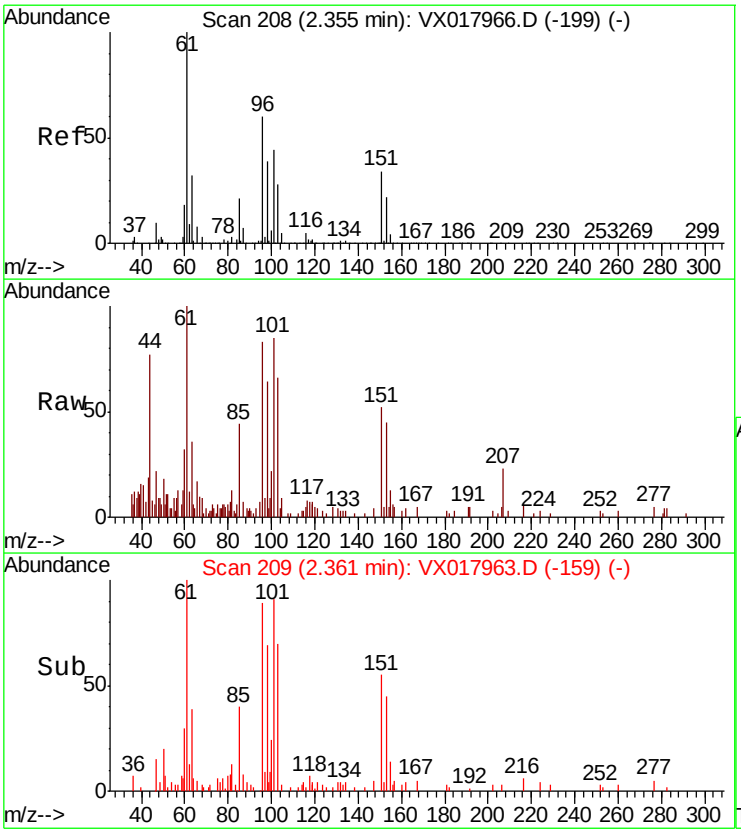
#11
Tert butyl alcohol
Concen: 5.129 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 6585

Ion	Ratio	Lower	Upper
59	100		
57	7.9	8.6	13.0#

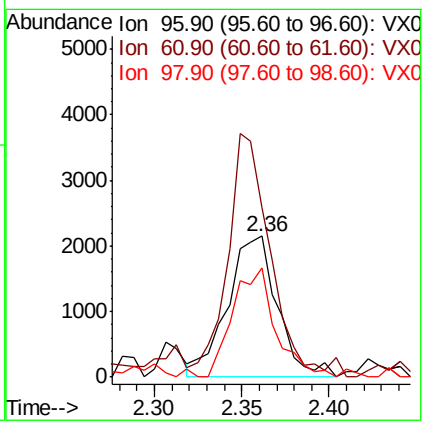


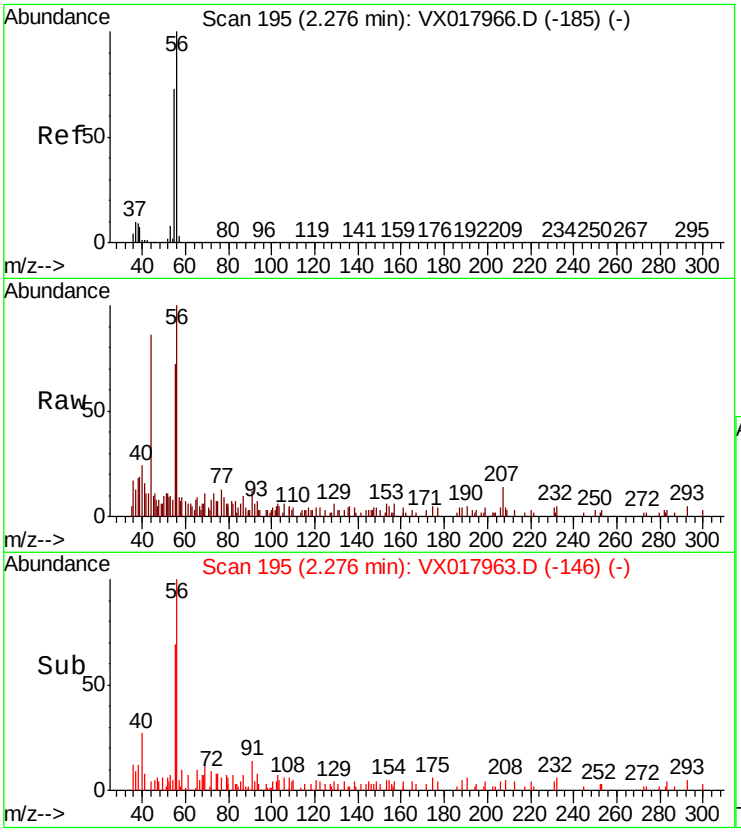


#12
1,1-Dichloroethene
Concen: 0.882 ug/l
RT: 2.36 min Scan# 209
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 96 Resp: 4276

Ion	Ratio	Lower	Upper
96	100		
61	114.0	132.9	199.3#
98	77.5	51.6	77.4#



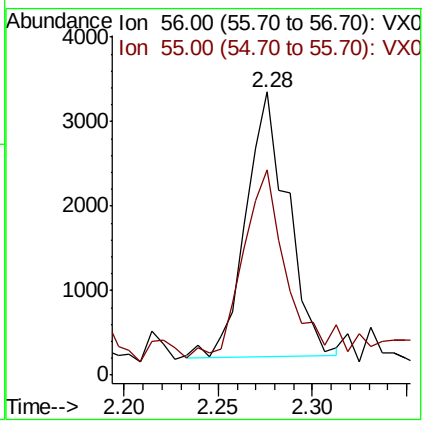


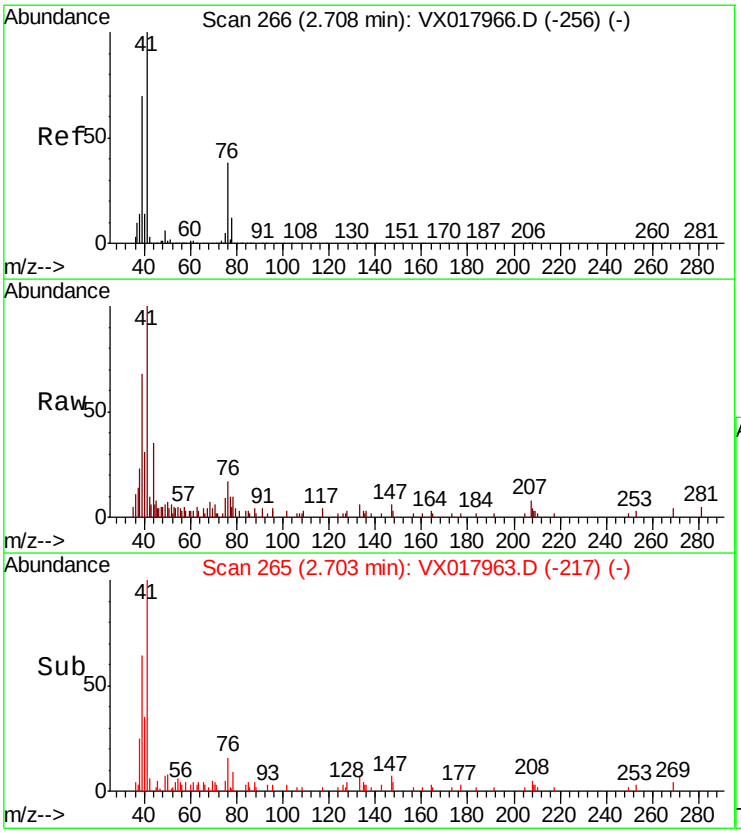
#13
Acrolein
Concen: 5.766 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 4856

Ion	Ratio	Lower	Upper
56	100		
55	73.9	58.2	87.4

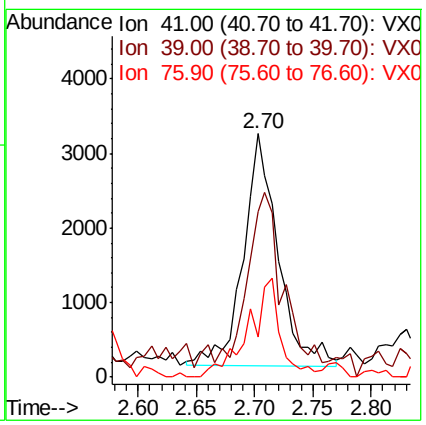


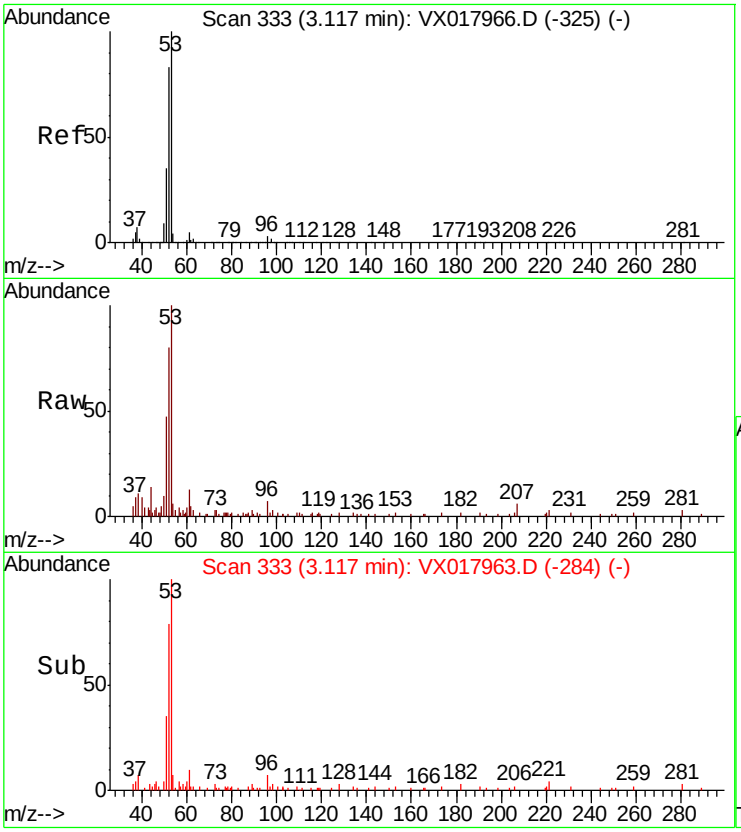


#14
Allyl chloride
Concen: 0.747 ug/l
RT: 2.70 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 41 Resp: 6522

Ion	Ratio	Lower	Upper
41	100		
39	77.8	51.7	77.5#
76	38.8	26.3	39.5



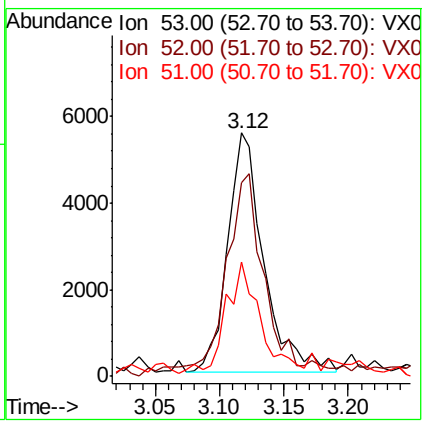


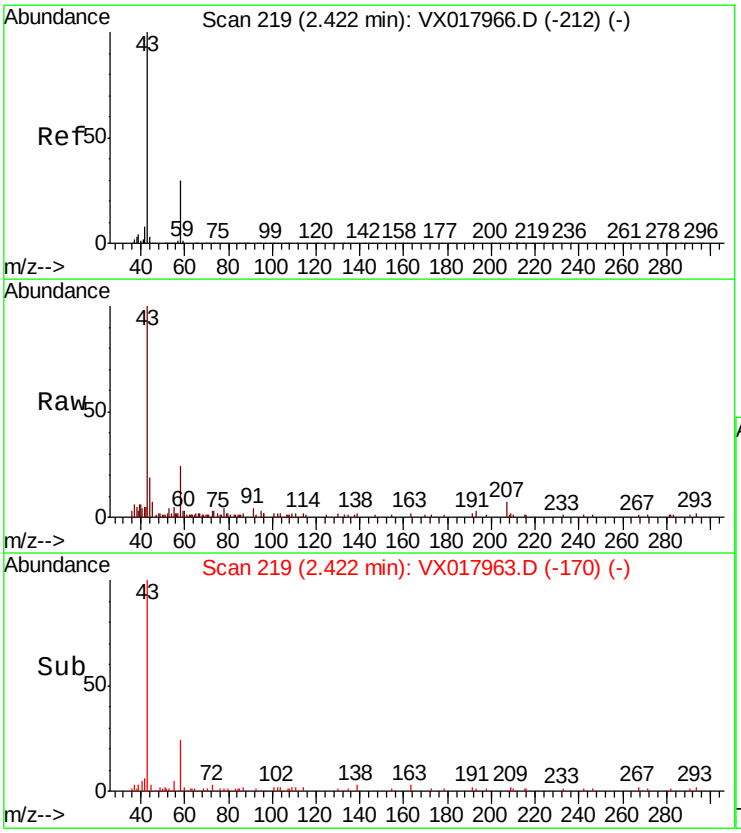
#15
Acrylonitrile
Concen: 3.854 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 10760

Ion	Ratio	Lower	Upper
53	100		
52	91.9	67.1	100.7
51	43.6	29.2	43.8

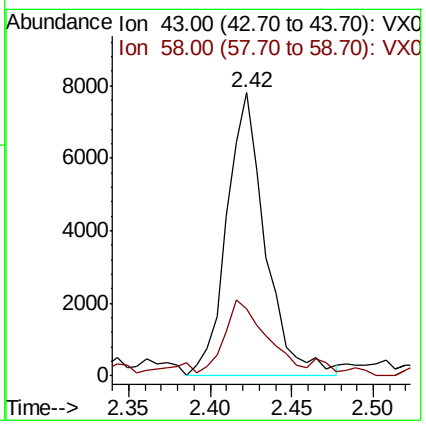


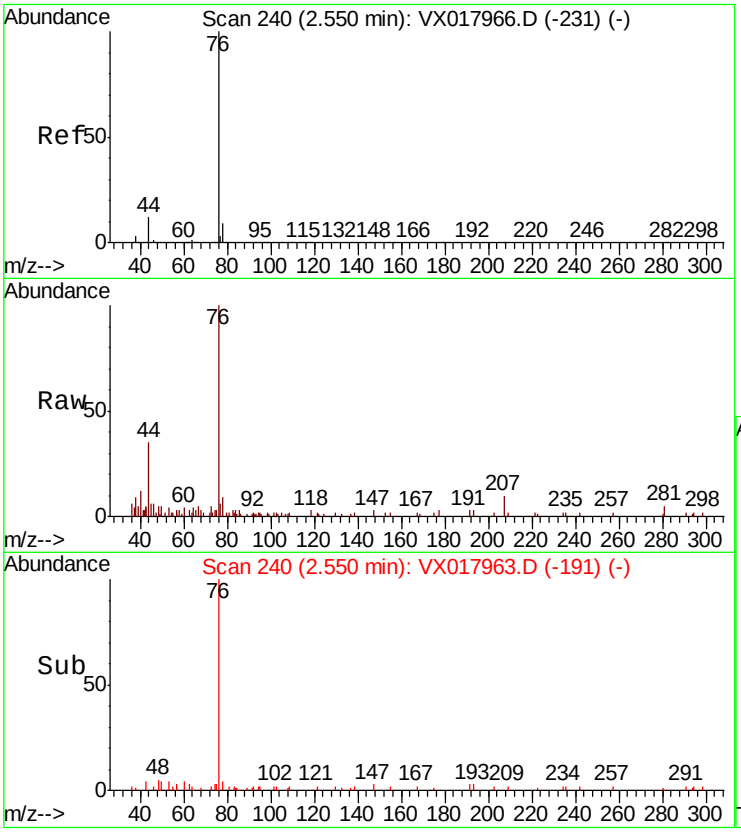


#16
Acetone
Concen: 4.731 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 43 Resp: 12884

Ion	Ratio	Lower	Upper
43	100		
58	21.8	23.8	35.8#



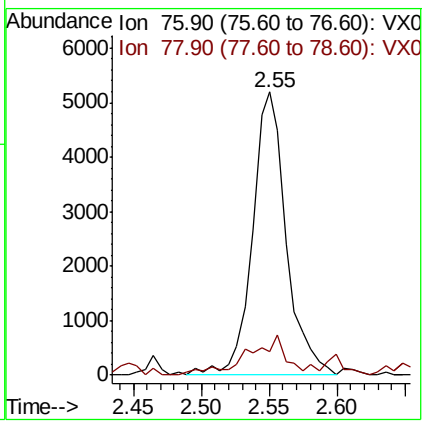


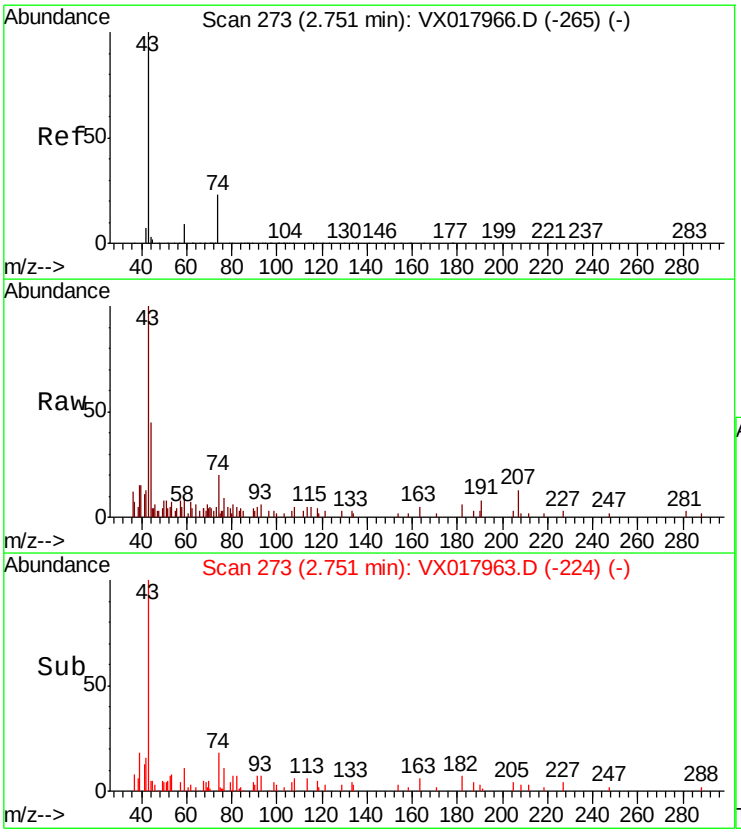
#17
Carbon Disulfide
Concen: 0.627 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 9072

Ion	Ratio	Lower	Upper
76	100		
78	7.3	7.3	10.9

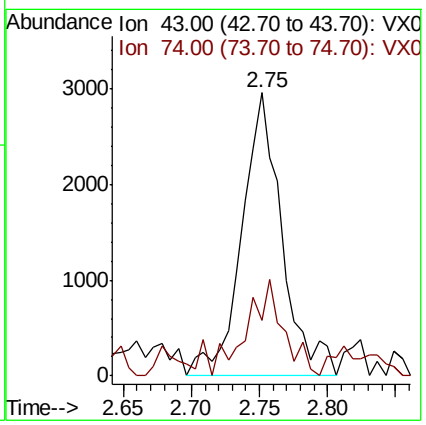


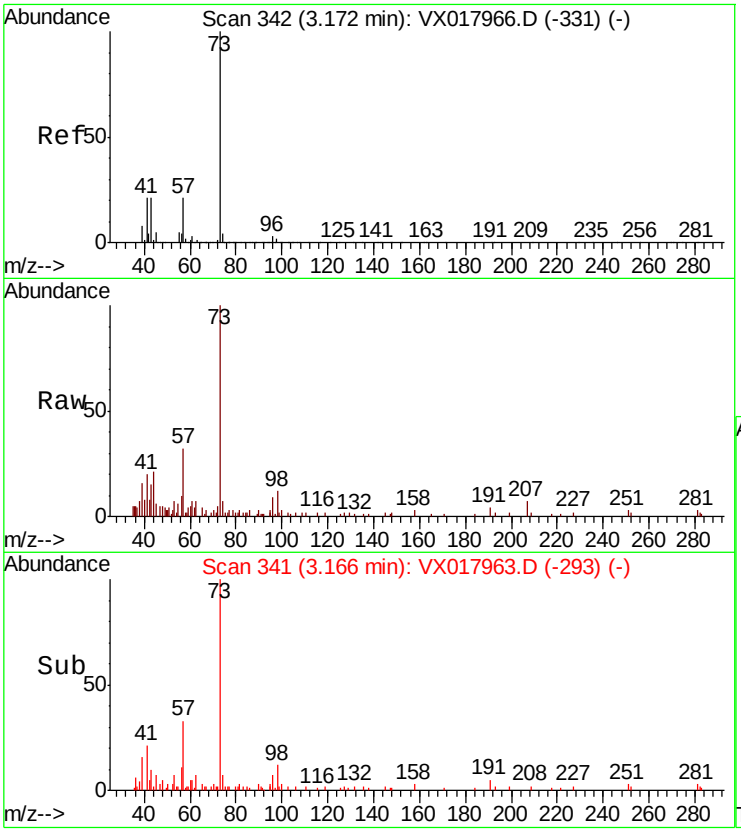


#18
Methyl Acetate
Concen: 0.959 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 43 Resp: 6134

Ion	Ratio	Lower	Upper
43	100		
74	31.0	19.7	29.5#



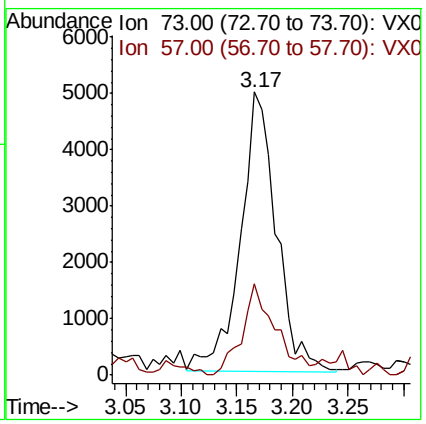


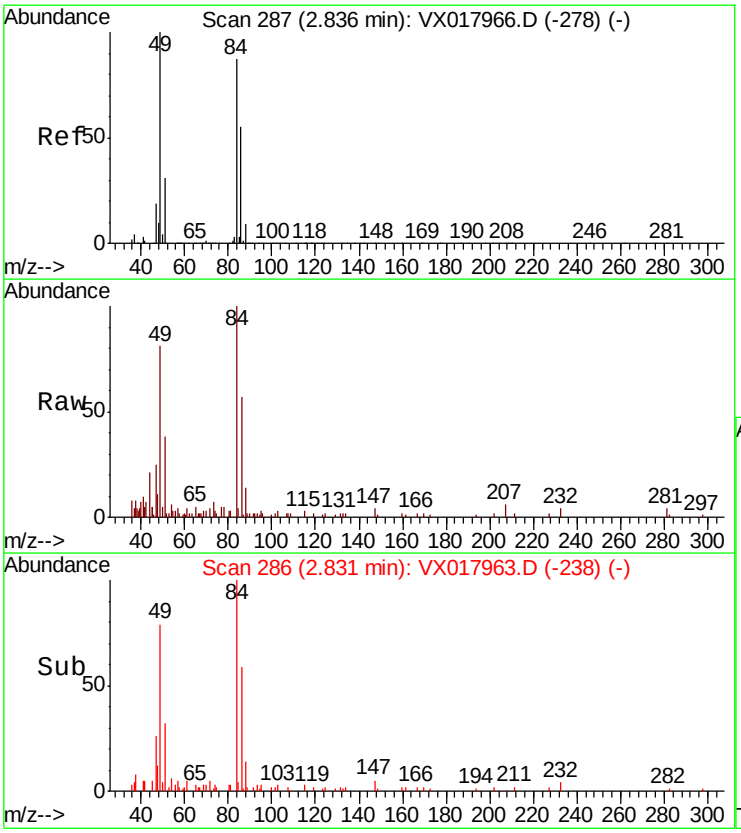
#19
Methyl tert-butyl Ether
Concen: 0.659 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 11186

Ion	Ratio	Lower	Upper
73	100		
57	30.0	16.9	25.3#

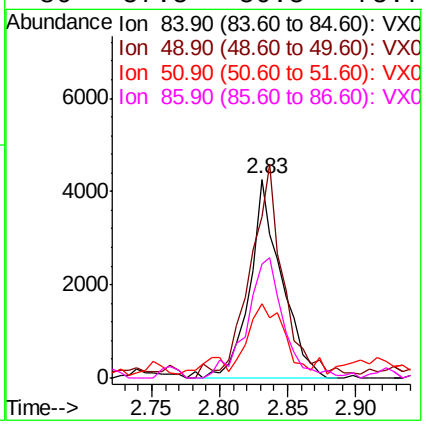


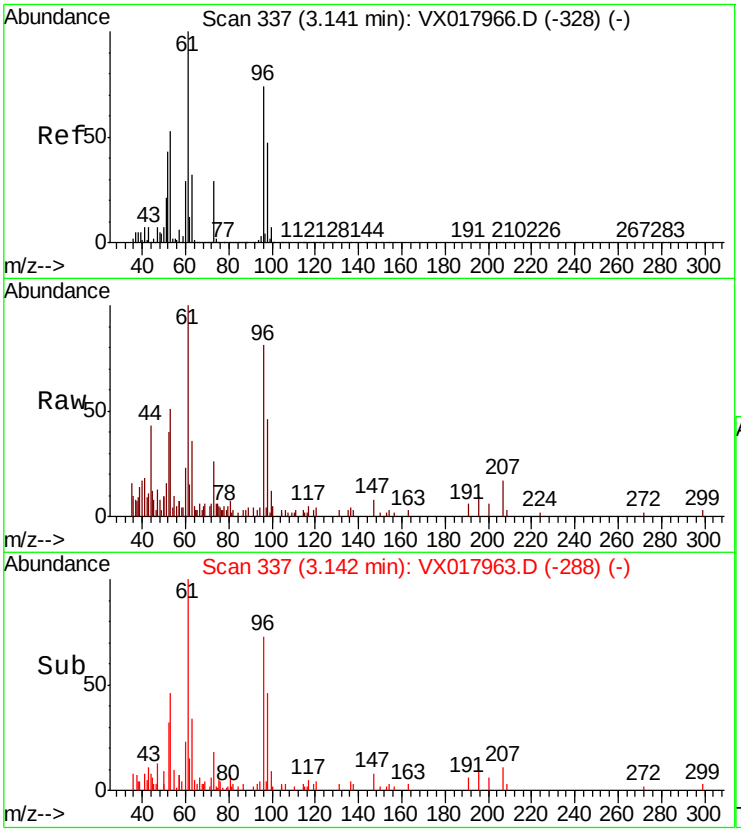


#20
Methylene Chloride
Concen: 1.192 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 84 Resp: 6949

Ion	Ratio	Lower	Upper
84	100		
49	81.2	91.8	137.6#
51	29.4	27.8	41.8
86	57.5	50.5	75.7



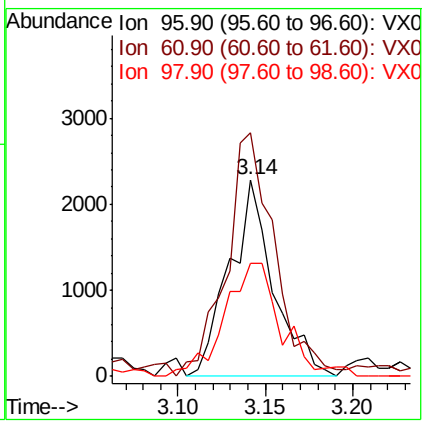


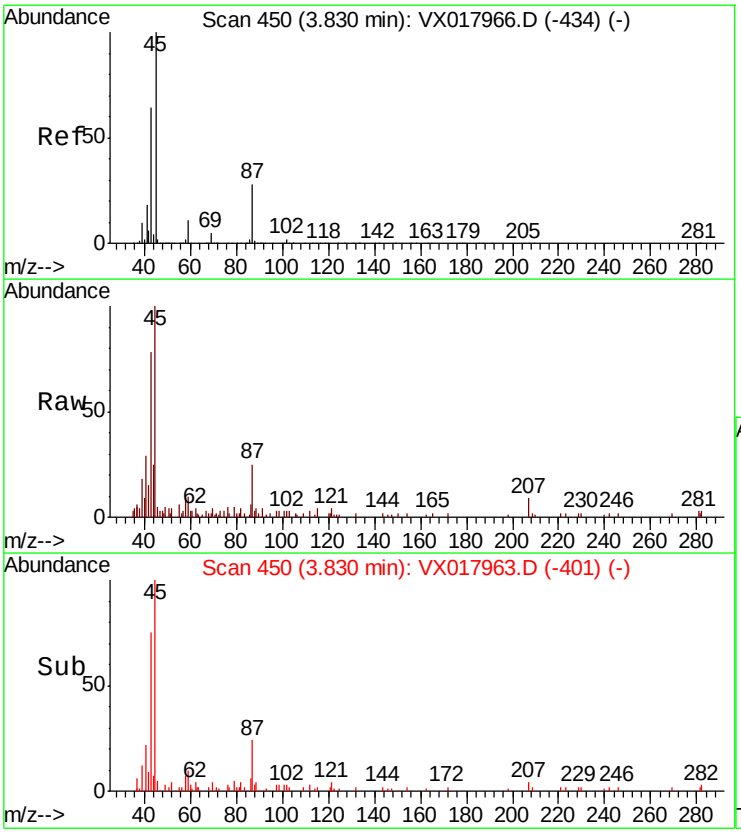
#21
trans-1,2-Dichloroethene
Concen: 0.775 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 4001

Ion	Ratio	Lower	Upper
96	100		
61	120.0	108.6	163.0
98	53.2	51.4	77.0

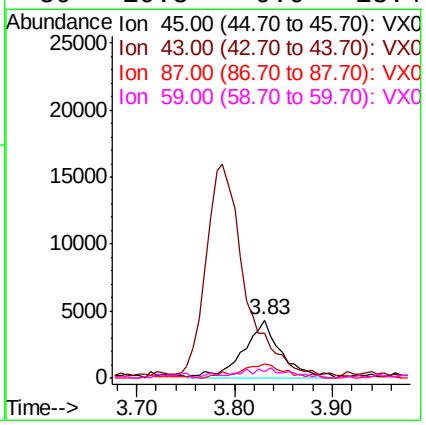


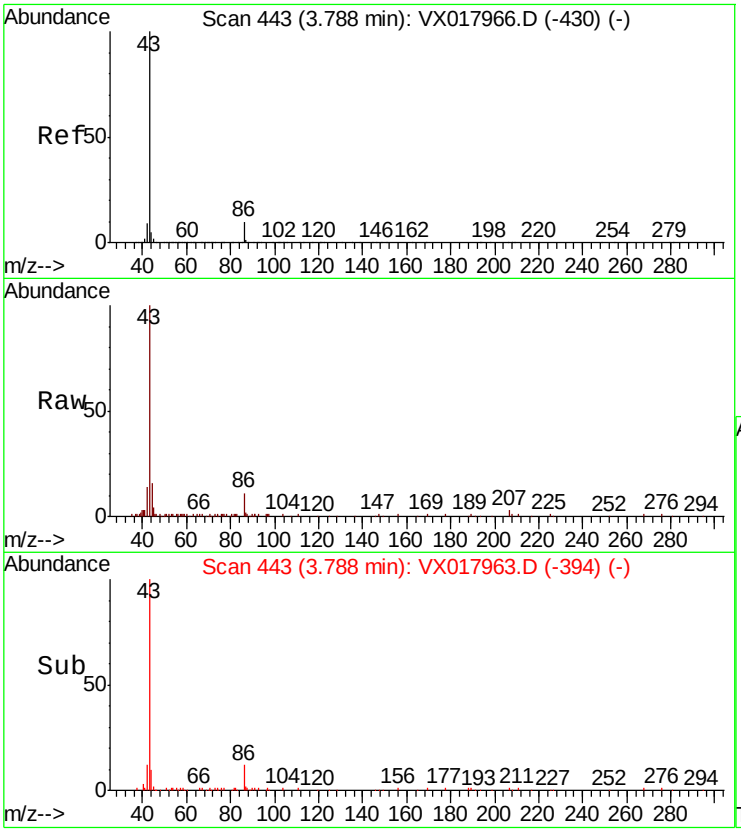


#22
Diisopropyl ether
Concen: 0.693 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 45 Resp: 11499

Ion	Ratio	Lower	Upper
45	100		
43	75.3	51.5	77.3
87	25.7	22.6	33.8
59	10.3	9.0	13.4



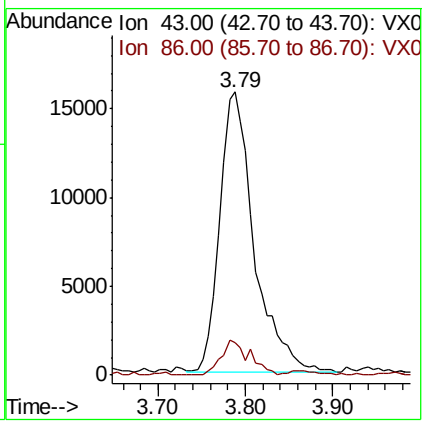


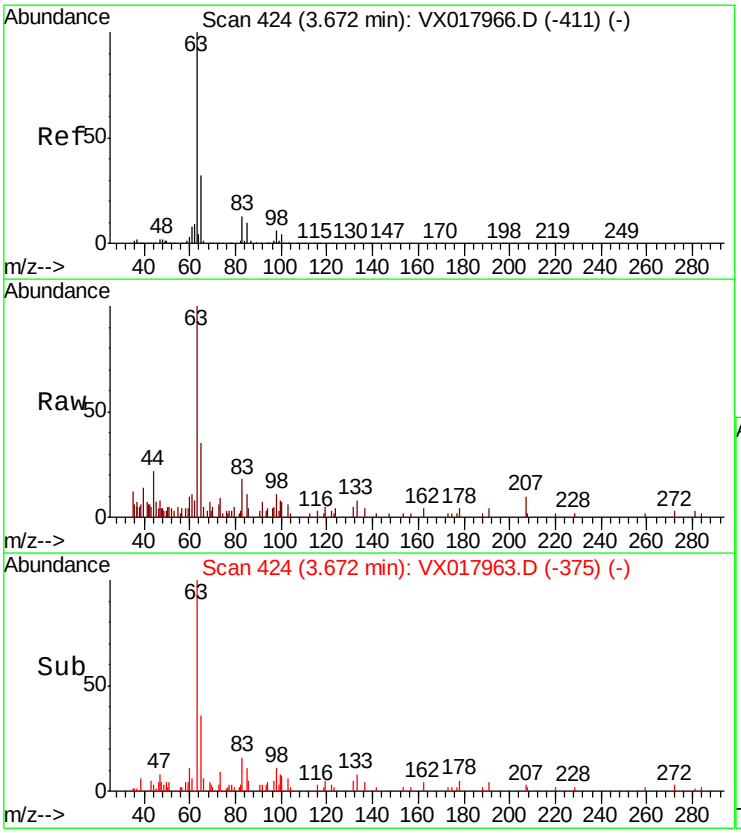
#23
Vinyl Acetate
Concen: 3.008 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 42959

Ion	Ratio	Lower	Upper
43	100		
86	11.6	8.1	12.1

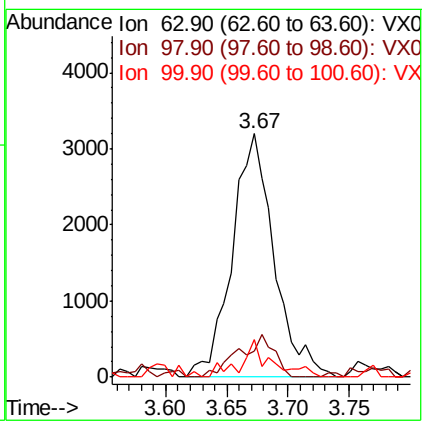


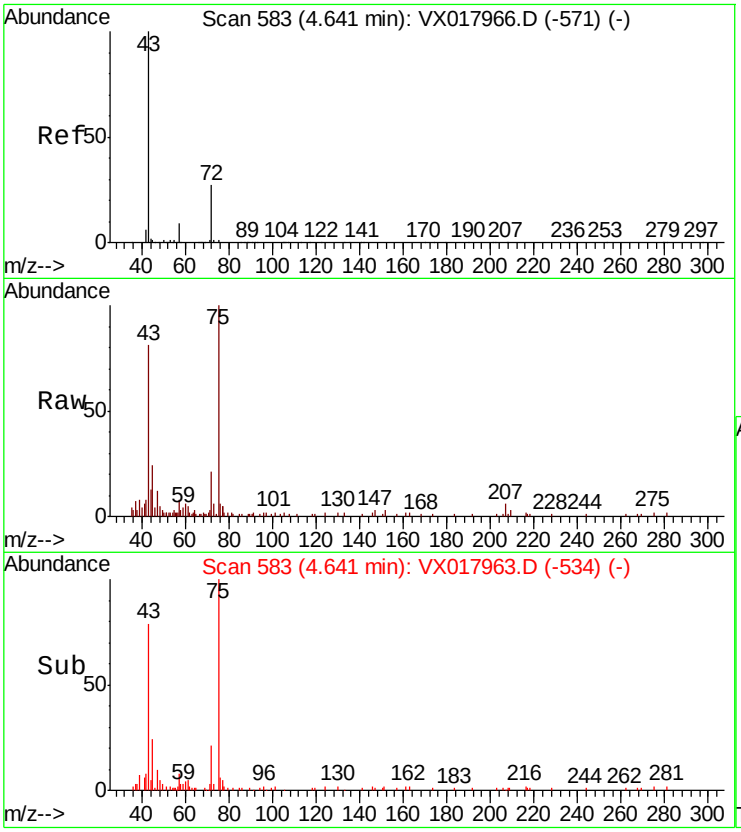


#24
1,1-Dichloroethane
Concen: 0.804 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 63 Resp: 7638

Ion	Ratio	Lower	Upper
63	100		
98	10.5	3.0	9.0#
100	15.2	2.0	5.8#



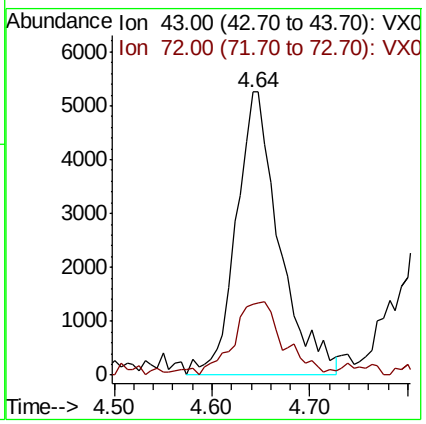


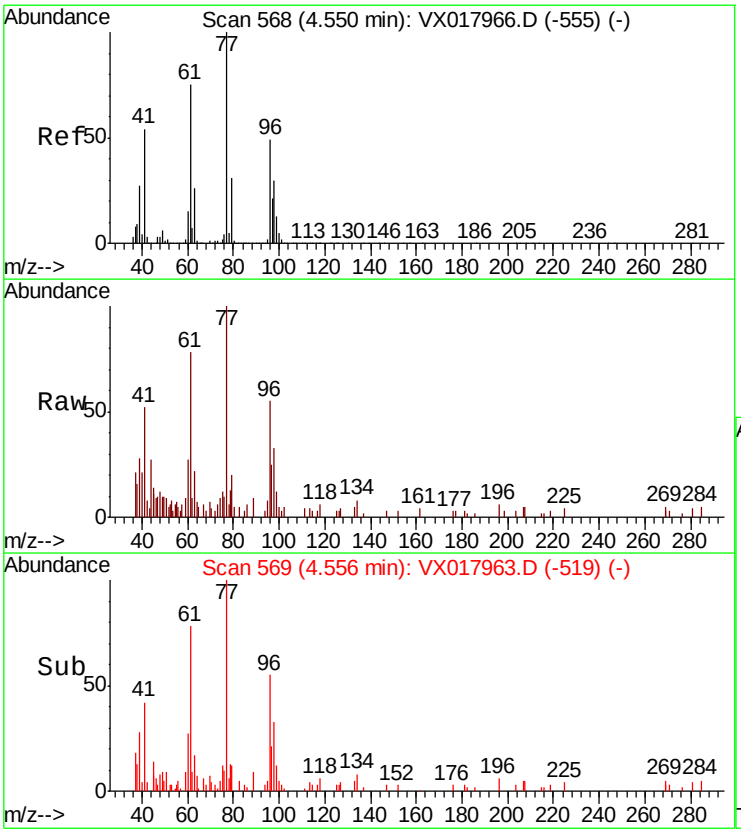
#25
2-Butanone
Concen: 4.159 ug/l
RT: 4.64 min Scan# 583
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 16213

Ion	Ratio	Lower	Upper
43	100		
72	23.7	21.4	32.2

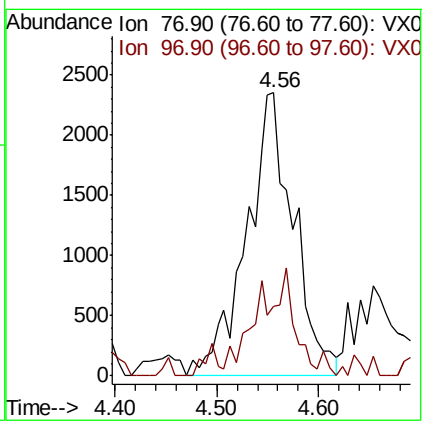


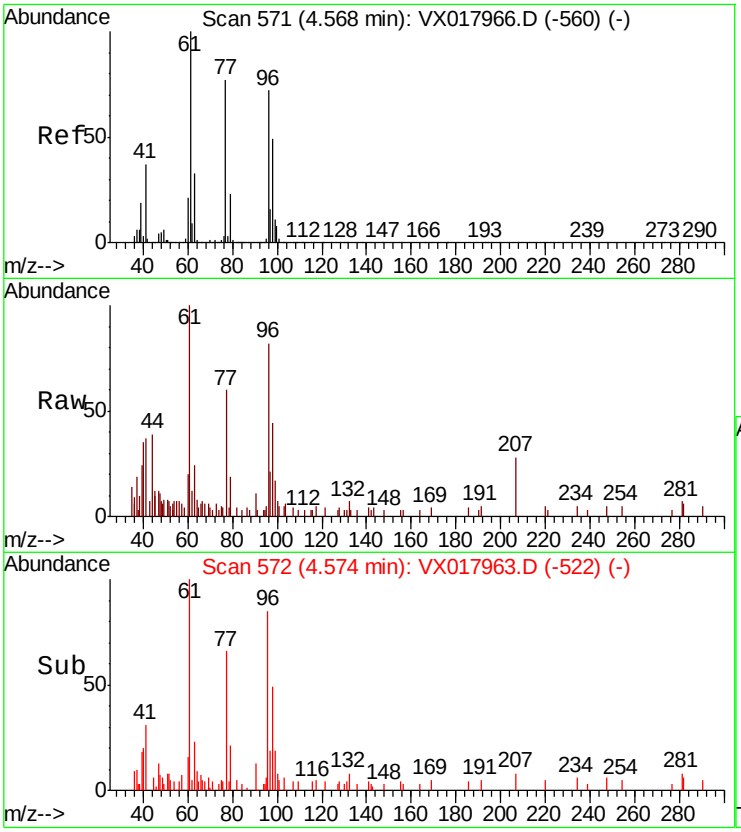


#26
2,2-Dichloropropane
Concen: 0.880 ug/l
RT: 4.56 min Scan# 569
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 77 Resp: 7521

Ion	Ratio	Lower	Upper
77	100		
97	12.6	10.9	32.9



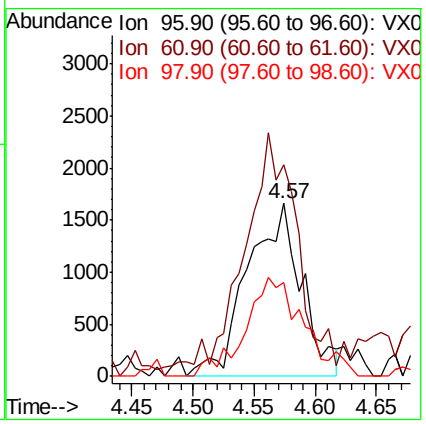


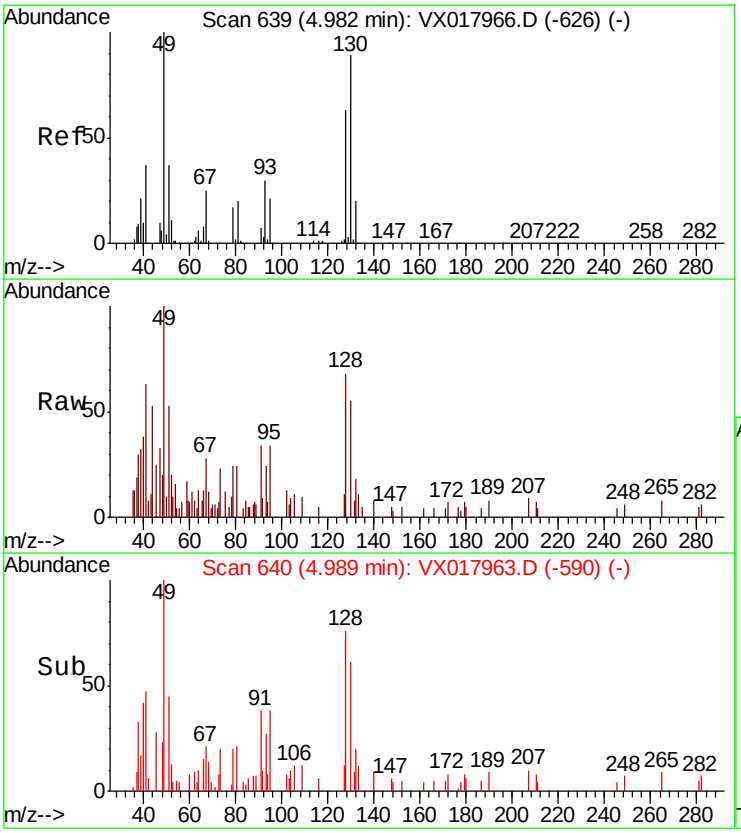
#27
cis-1,2-Dichloroethene
Concen: 0.892 ug/l
RT: 4.57 min Scan# 572
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 5106

Ion	Ratio	Lower	Upper
96	100		
61	129.4	0.0	298.8
98	58.7	0.0	130.2

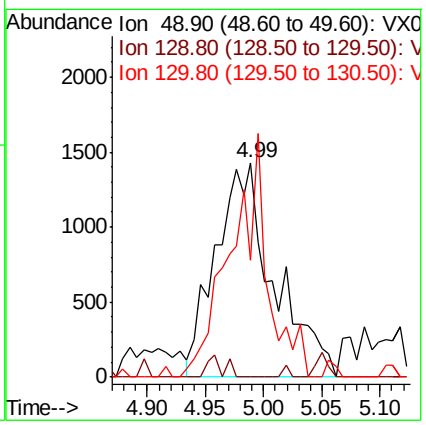


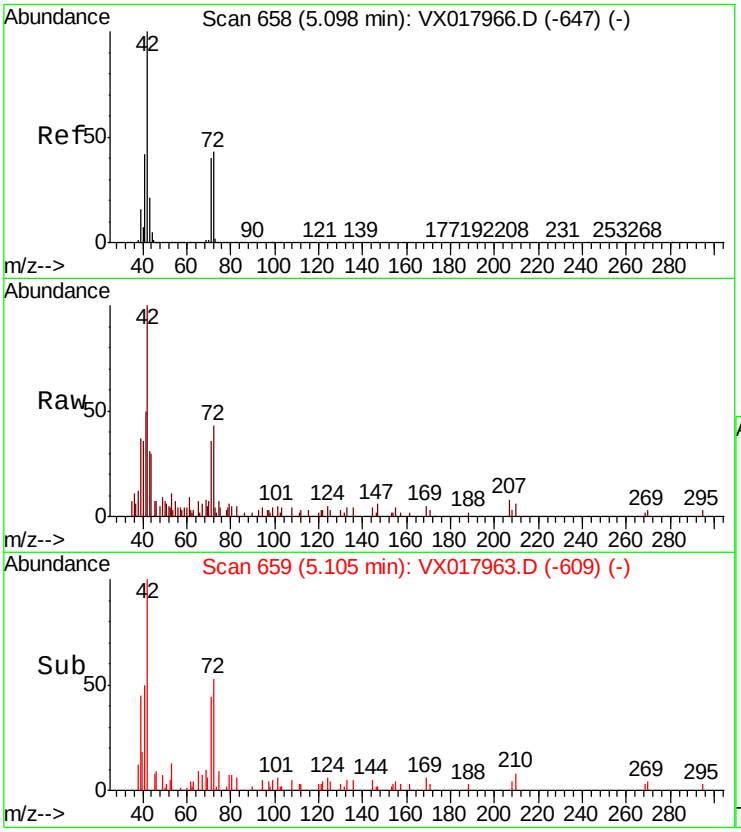


#28
Bromochloromethane
Concen: 1.124 ug/l
RT: 4.99 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 49 Resp: 4913

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	71.7	68.5	102.7



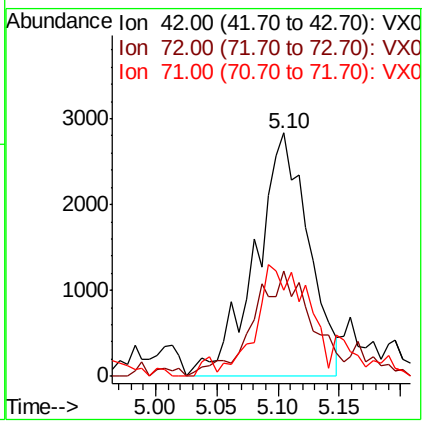


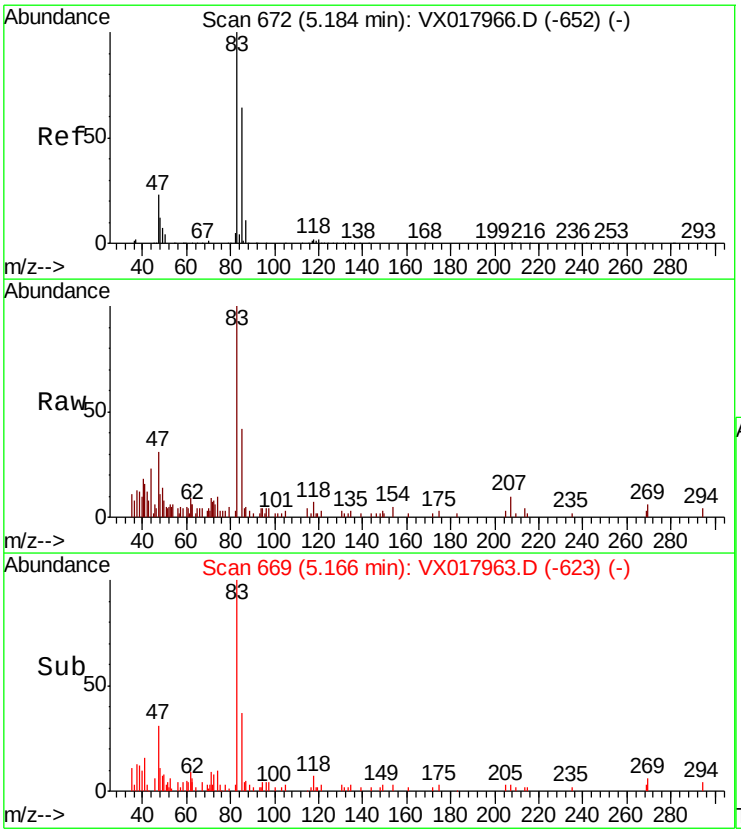
#29
Tetrahydrofuran
Concen: 3.527 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 8554

Ion	Ratio	Lower	Upper
42	100		
72	47.8	35.9	53.9
71	40.3	33.0	49.4

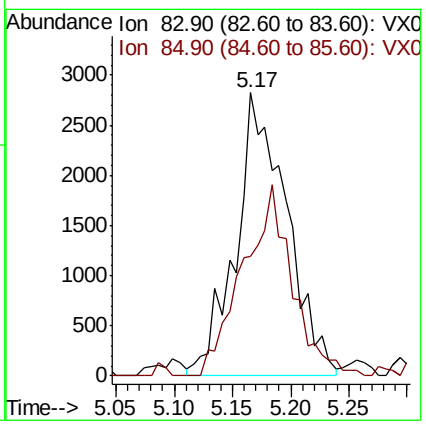


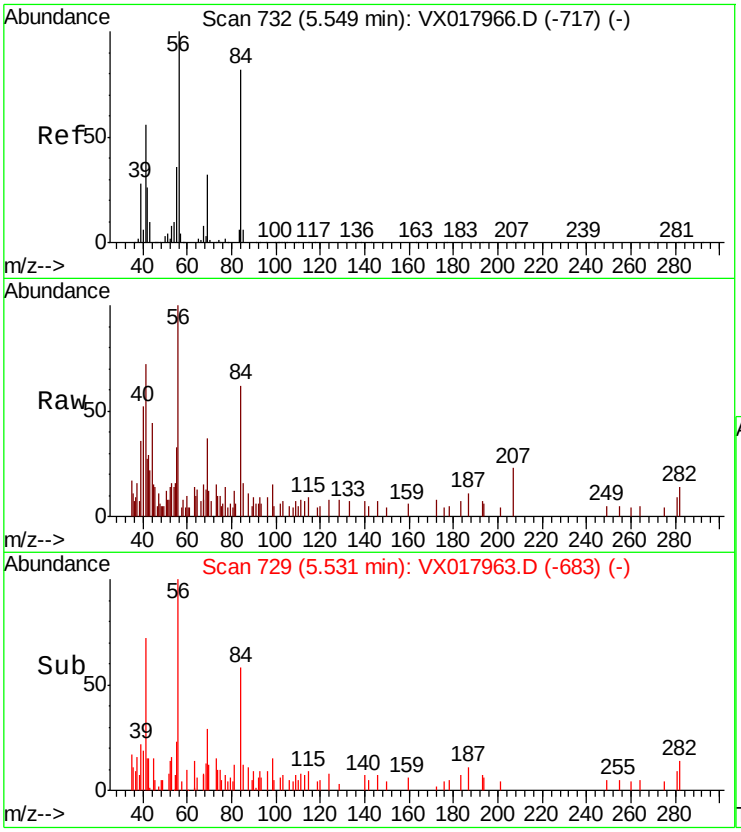


#30
Chloroform
Concen: 0.878 ug/l
RT: 5.17 min Scan# 669
Delta R.T. -0.02 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 83 Resp: 8598

Ion	Ratio	Lower	Upper
83	100		
85	43.3	51.3	76.9#



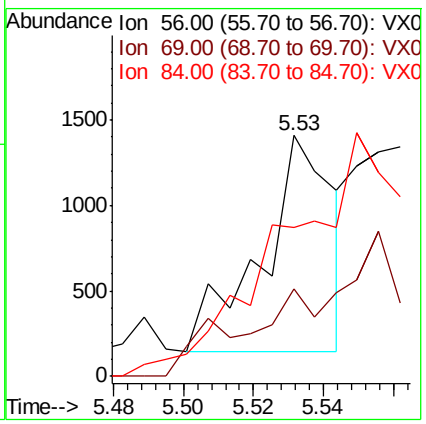


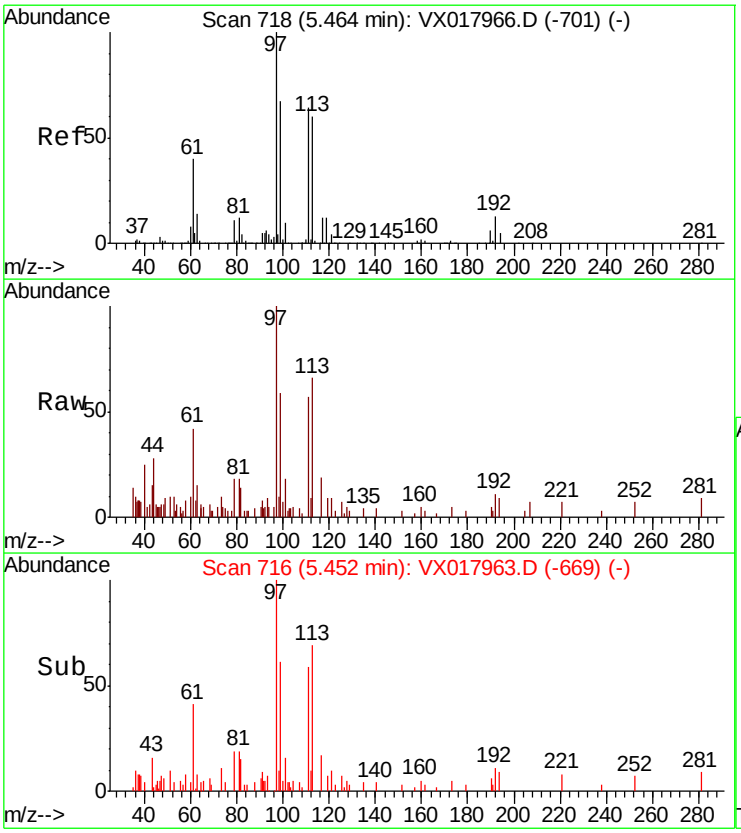
#31
Cyclohexane
Concen: 0.231 ug/l
RT: 5.53 min Scan# 729
Delta R.T. -0.02 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 1782

Ion	Ratio	Lower	Upper
56	100		
69	41.1	25.3	37.9#
84	58.8	65.3	97.9#

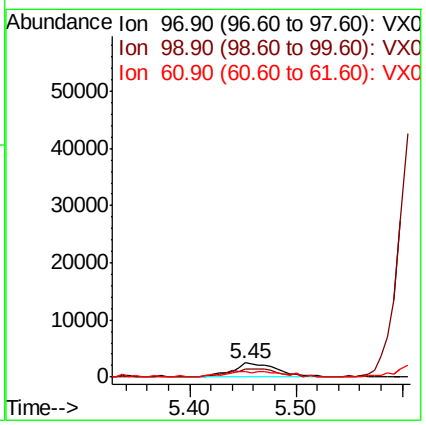


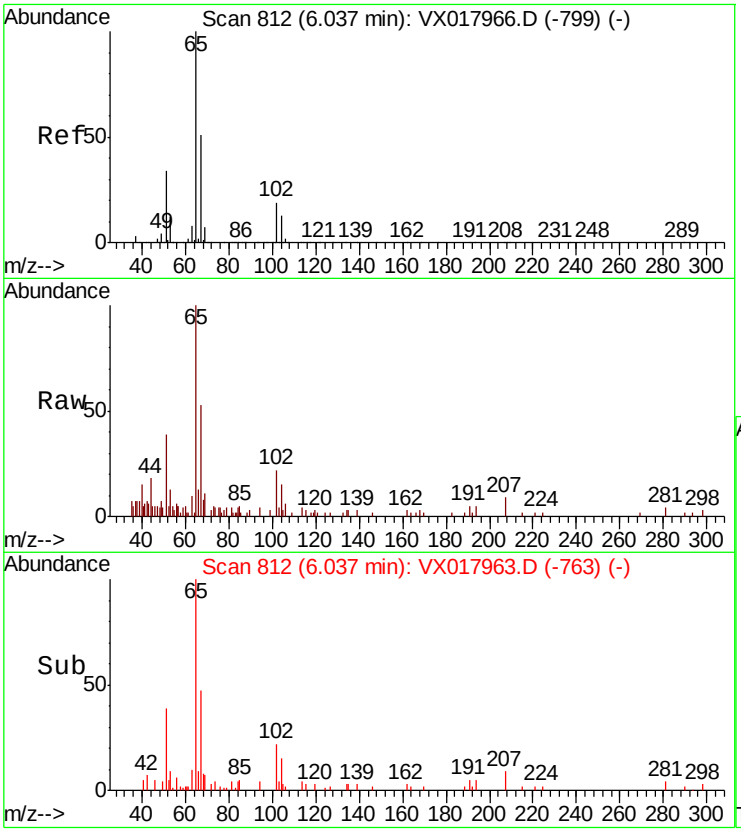


#32
1,1,1-Trichloroethane
Concen: 0.816 ug/l
RT: 5.45 min Scan# 716
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 97 Resp: 7510

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.4	77.0#
61	23.5	33.7	50.5#



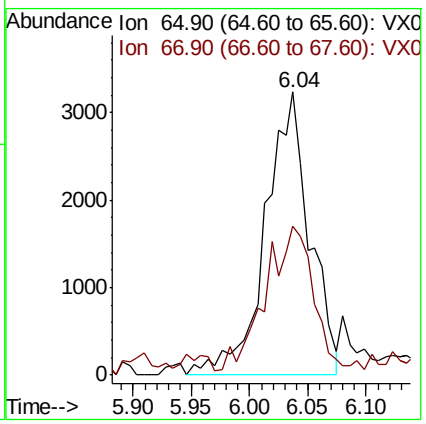


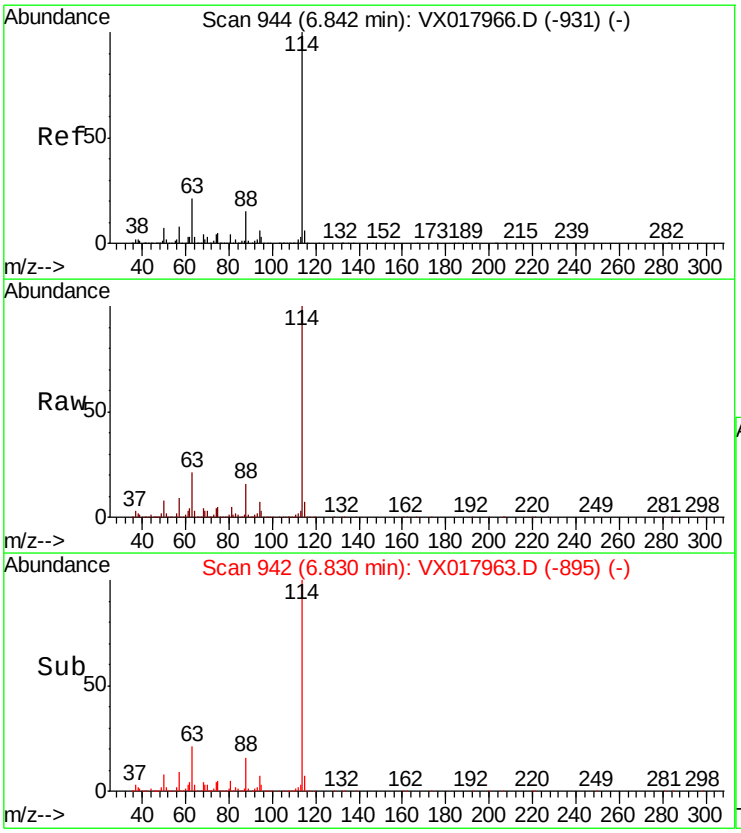
#33
1,2-Dichloroethane-d4
Concen: 1.371 ug/l
RT: 6.04 min Scan# 812
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 8522

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	103.0

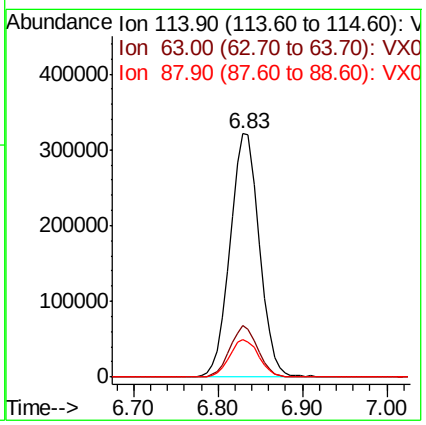


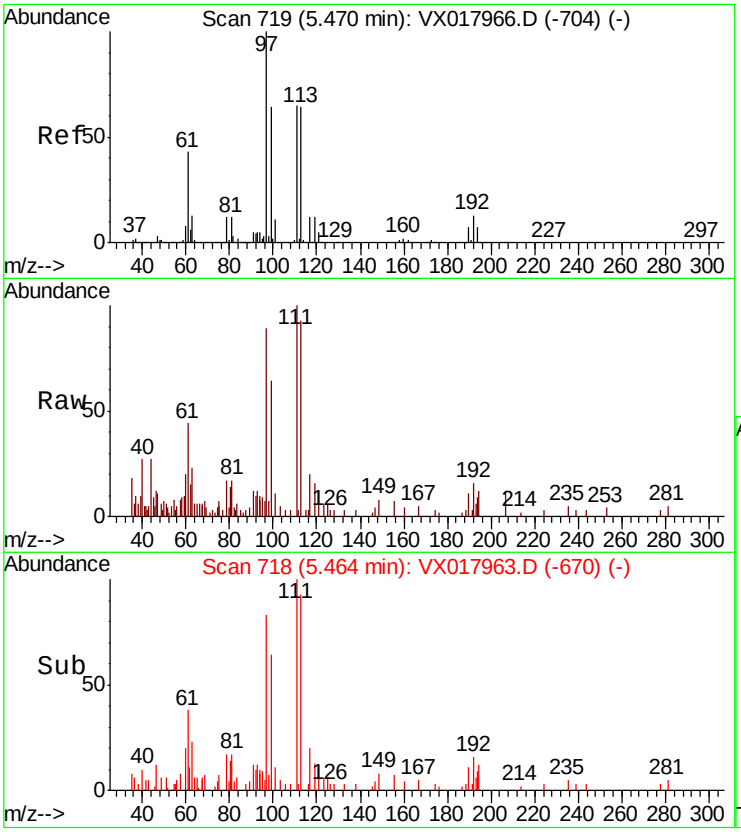


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:114 Resp: 753811

Ion	Ratio	Lower	Upper
114	100		
63	21.4	0.0	42.6
88	15.6	0.0	30.2



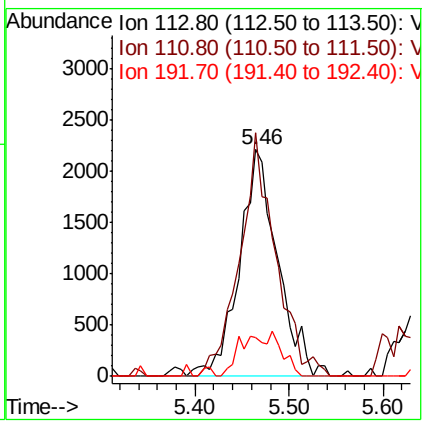


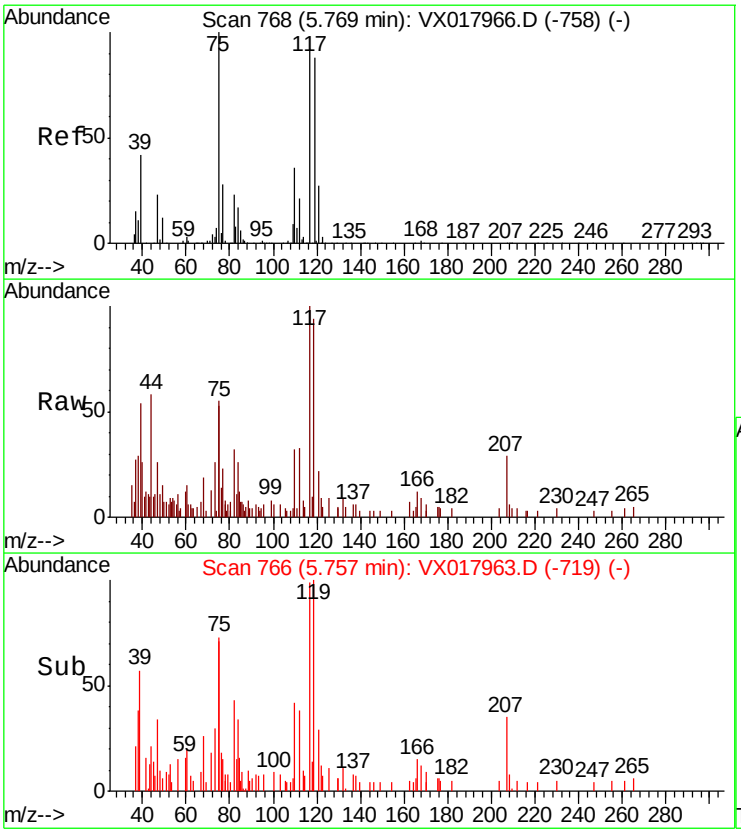
#35
Dibromofluoromethane
Concen: 1.241 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 6290

Ion	Ratio	Lower	Upper
113	100		
111	98.0	83.5	125.3
192	13.2	16.2	24.4#

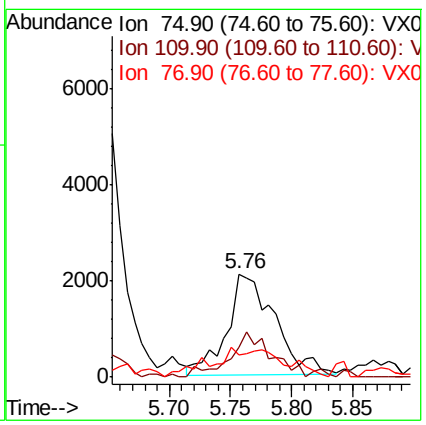


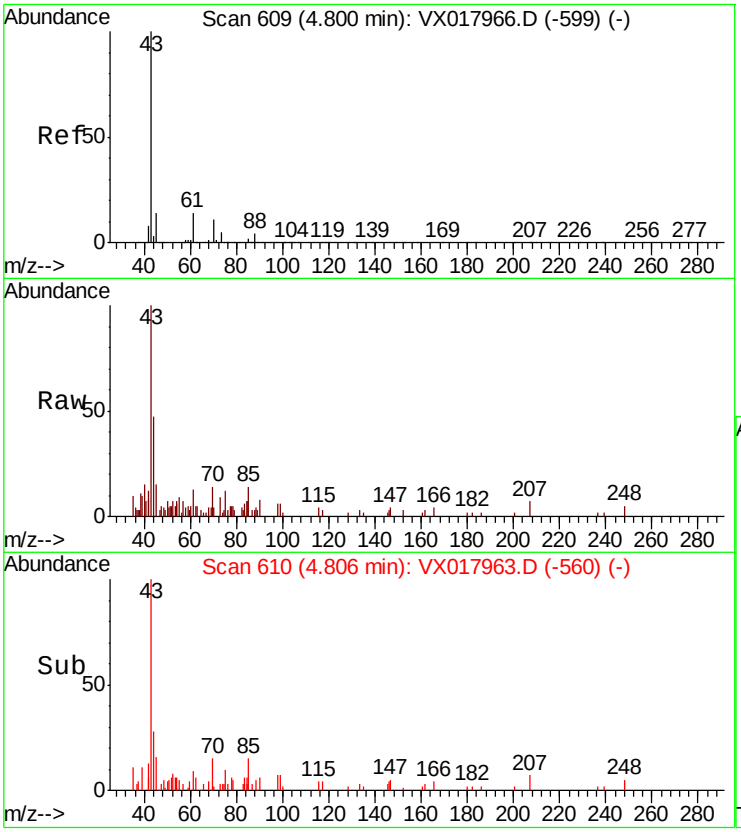


#36
1,1-Dichloropropene
Concen: 0.809 ug/l
RT: 5.76 min Scan# 766
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 75 Resp: 5811

Ion	Ratio	Lower	Upper
75	100		
110	37.6	18.7	56.1
77	15.6	24.4	36.6#



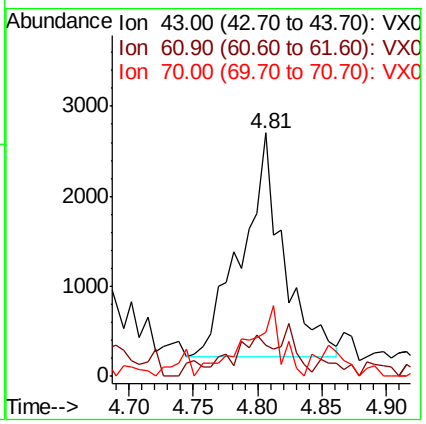


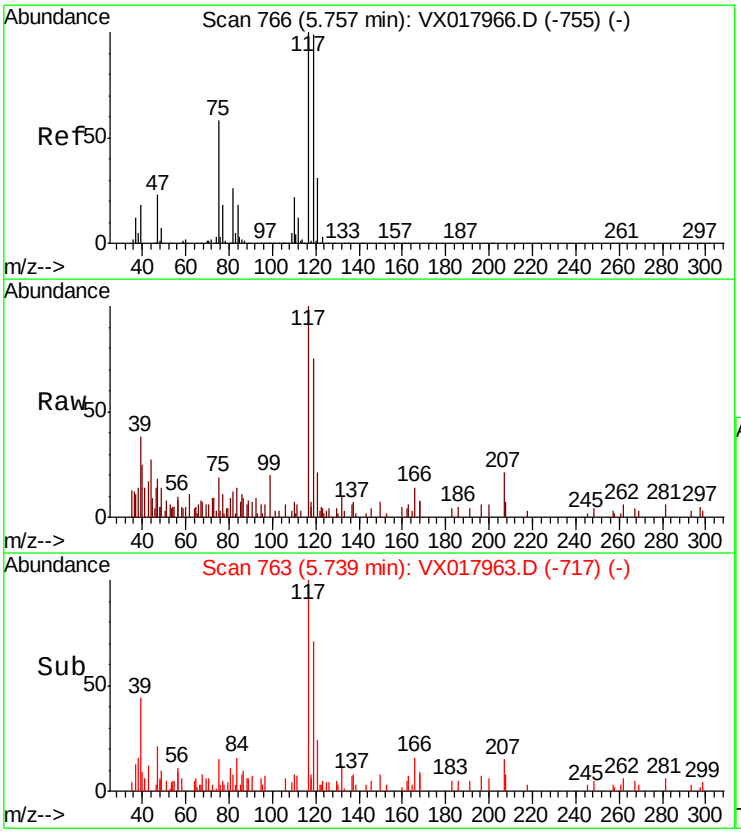
#37
Ethyl Acetate
Concen: 0.721 ug/l
RT: 4.81 min Scan# 610
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 5568

Ion	Ratio	Lower	Upper
43	100		
61	10.9	11.3	16.9#
70	24.4	8.5	12.7#

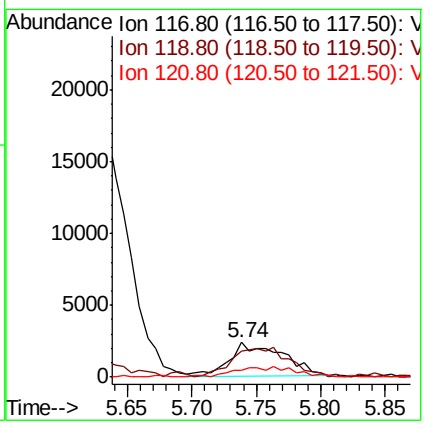


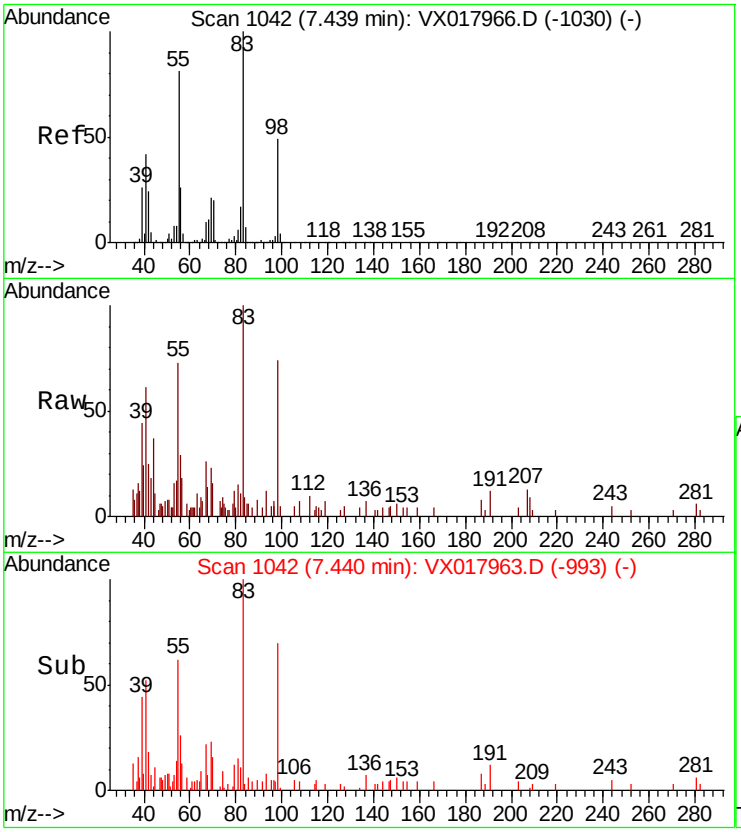


#38
Carbon Tetrachloride
Concen: 0.754 ug/l
RT: 5.74 min Scan# 763
Delta R.T. -0.02 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:117 Resp: 6645

Ion	Ratio	Lower	Upper
117	100		
119	70.8	79.0	118.6#
121	22.1	24.7	37.1#



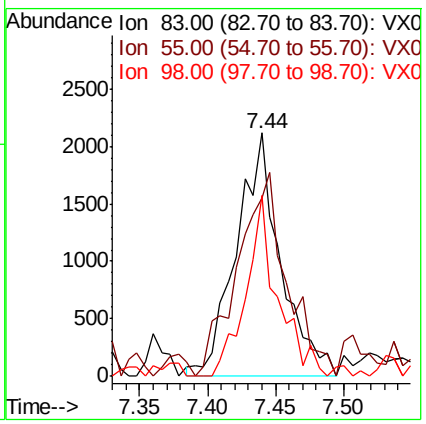


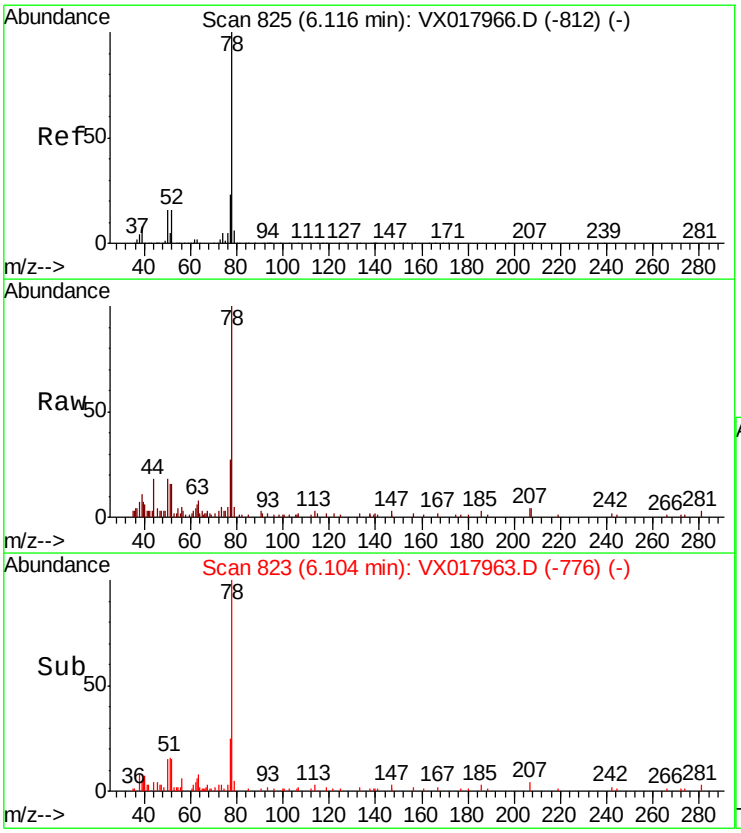
#39
Methylcyclohexane
Concen: 0.568 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 4809

Ion	Ratio	Lower	Upper
83	100		
55	76.0	64.5	96.7
98	77.1	39.0	58.6#

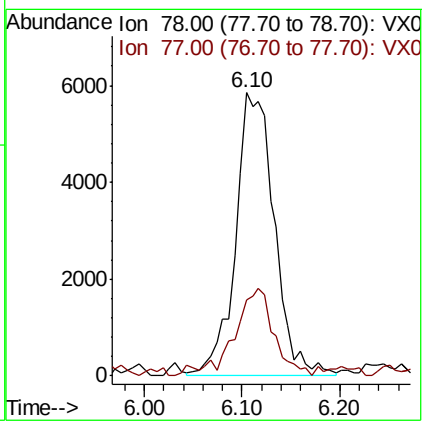


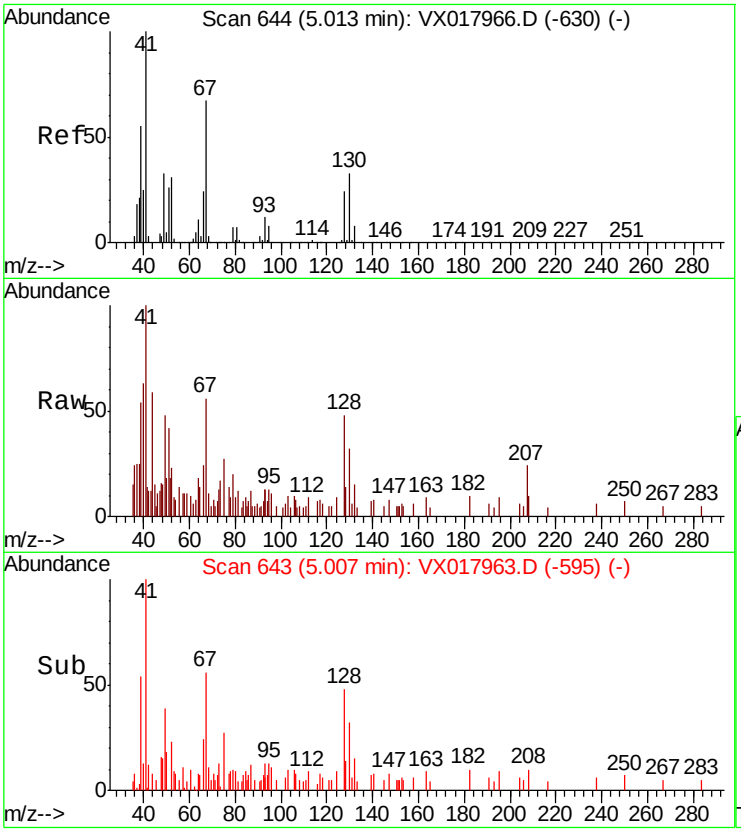


#40
Benzene
Concen: 0.788 ug/l
RT: 6.10 min Scan# 823
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 78 Resp: 16181

Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.8	28.2



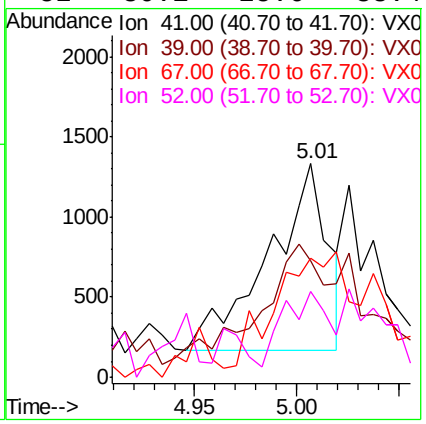


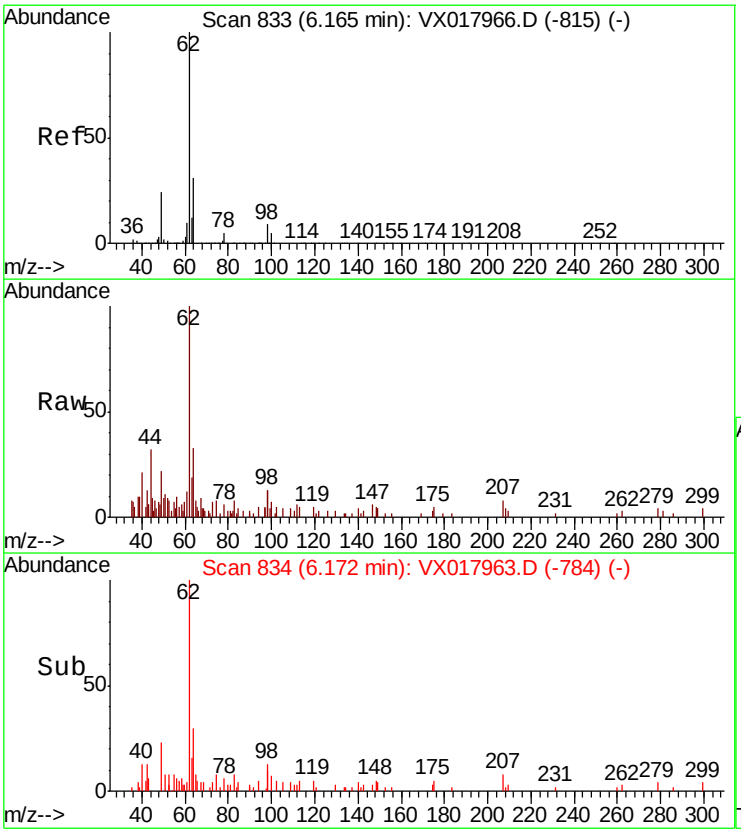
#41
Methacrylonitrile
Concen: 0.524 ug/l
RT: 5.01 min Scan# 643
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 2364

Ion	Ratio	Lower	Upper
41	100		
39	105.3	44.8	67.2#
67	0.0	57.5	86.3#
52	30.1	25.6	38.4

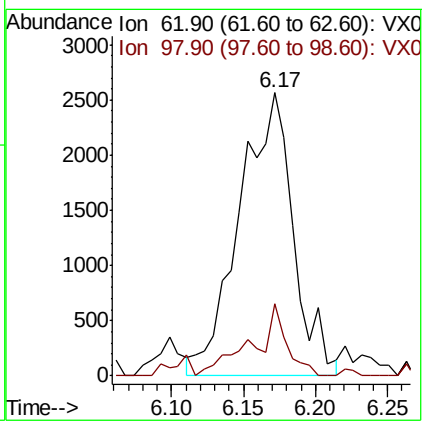


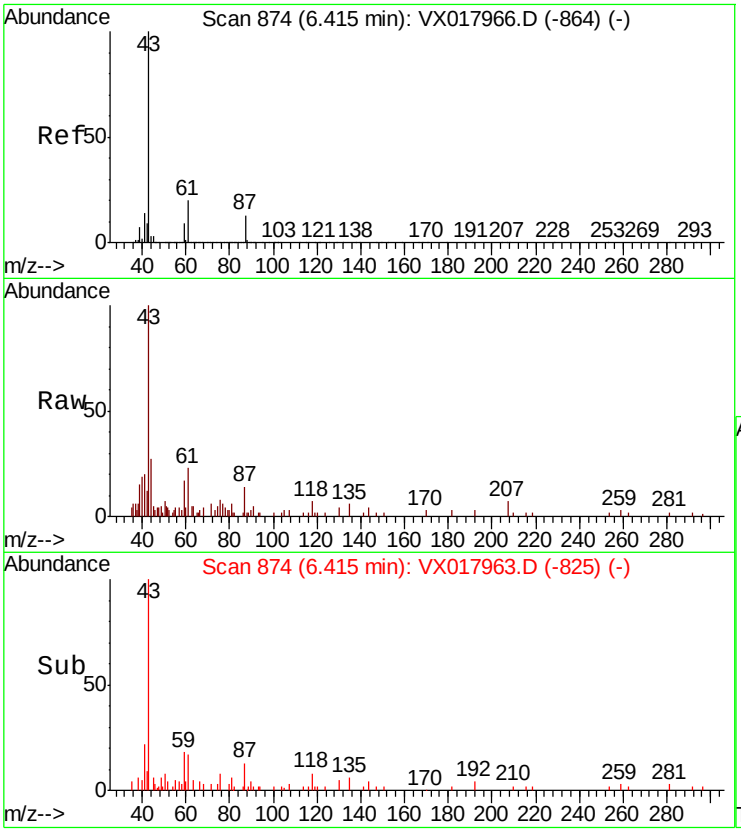


#42
1,2-Dichloroethane
Concen: 0.792 ug/l
RT: 6.17 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 62 Resp: 6668

Ion	Ratio	Lower	Upper
62	100		
98	16.2	0.0	17.2



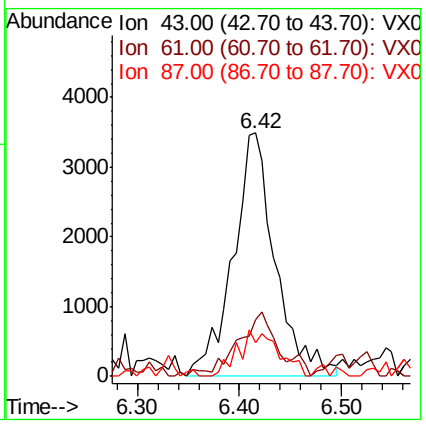


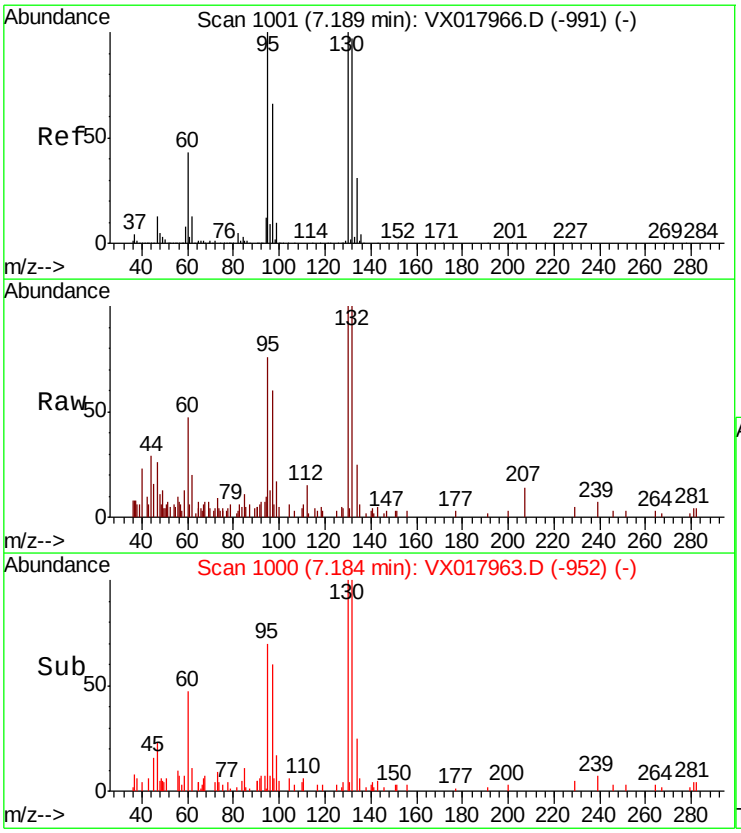
#43
Isopropyl Acetate
Concen: 0.794 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 10041

Ion	Ratio	Lower	Upper
43	100		
61	23.2	16.2	24.4
87	17.8	10.8	16.2#

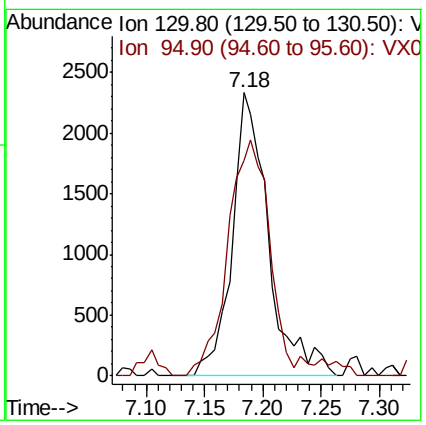


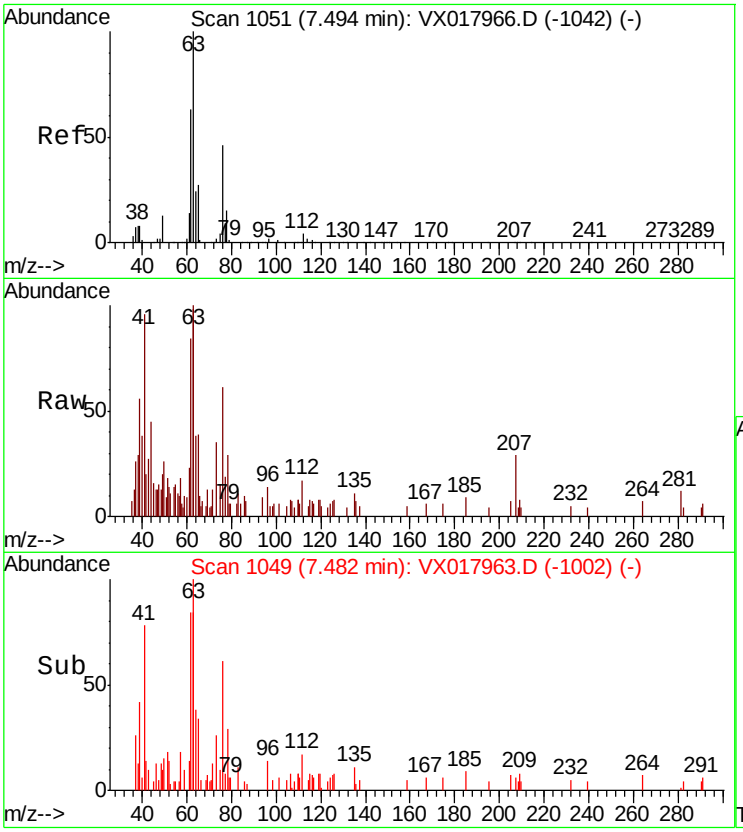


#44
Trichloroethene
Concen: 0.837 ug/l
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:130 Resp: 5059

Ion	Ratio	Lower	Upper
130	100		
95	76.2	0.0	200.6



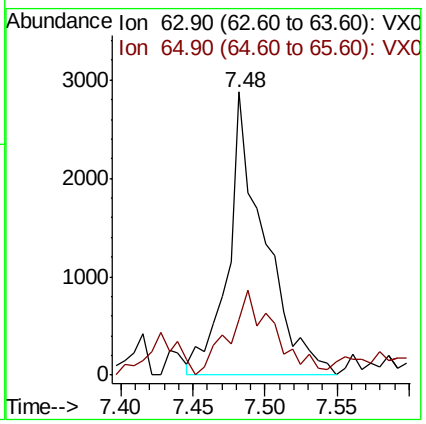


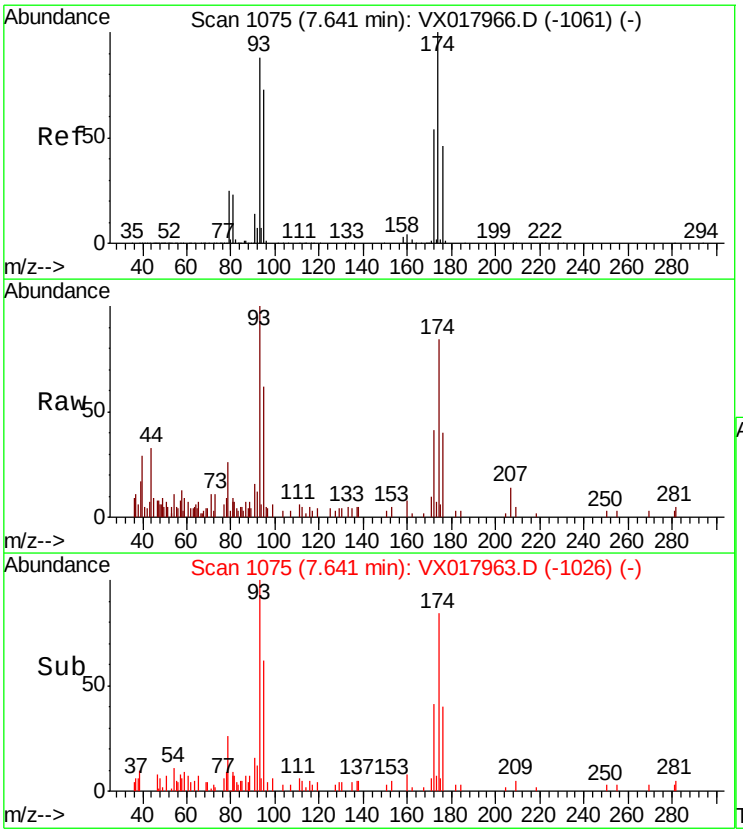
#45
1,2-Dichloropropane
Concen: 0.875 ug/l
RT: 7.48 min Scan# 1049
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 5052

Ion	Ratio	Lower	Upper
63	100		
65	14.7	23.8	35.8#

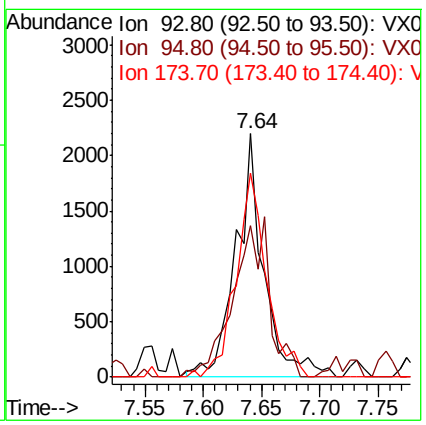


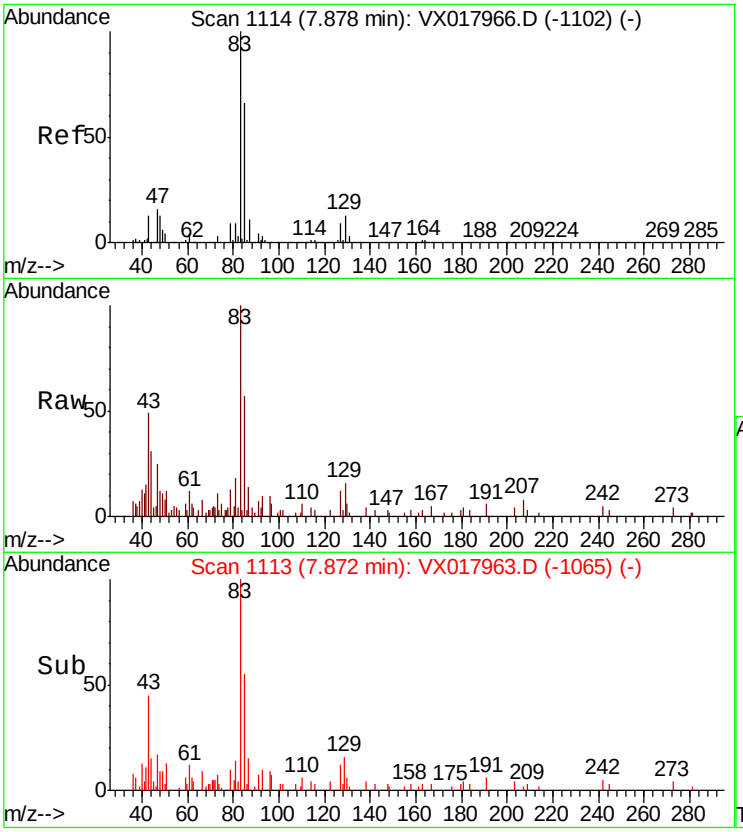


#46
Dibromomethane
Concen: 0.907 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 93 Resp: 3692

Ion	Ratio	Lower	Upper
93	100		
95	84.0	66.8	100.2
174	91.5	88.3	132.5



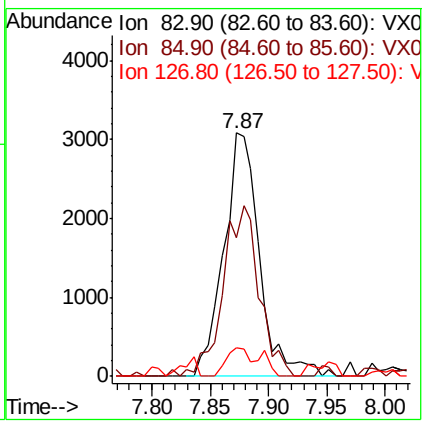


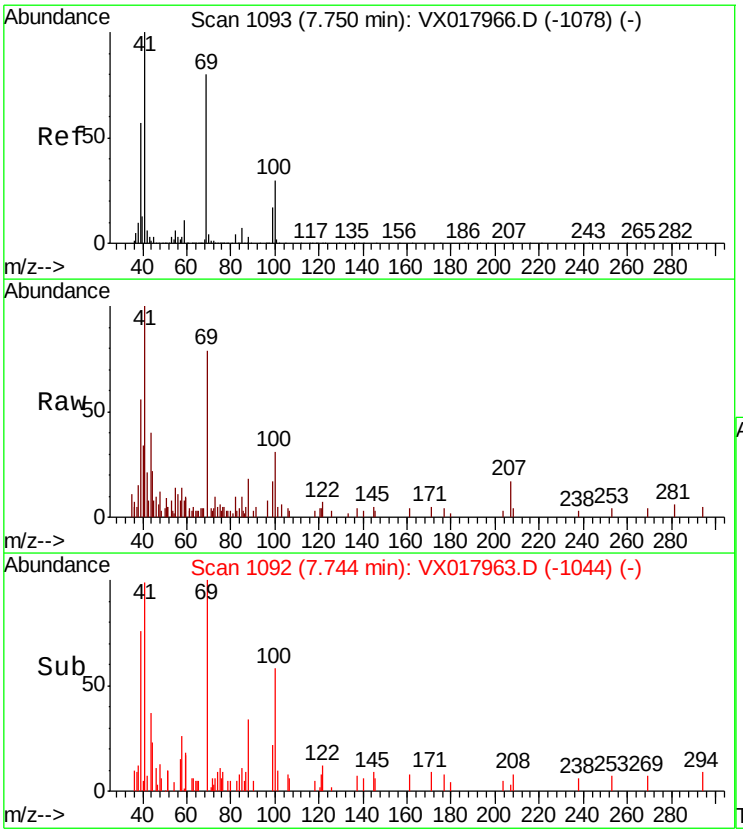
#47
Bromodichloromethane
Concen: 0.790 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 6594

Ion	Ratio	Lower	Upper
83	100		
85	56.8	52.4	78.6
127	8.0	7.0	10.6

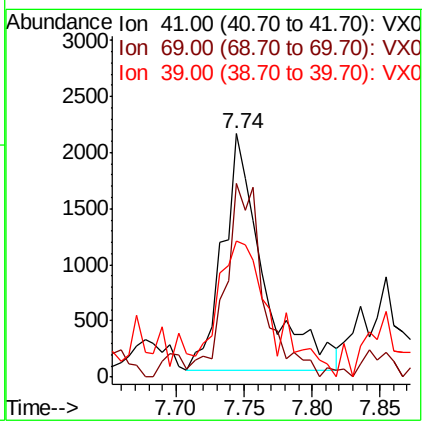


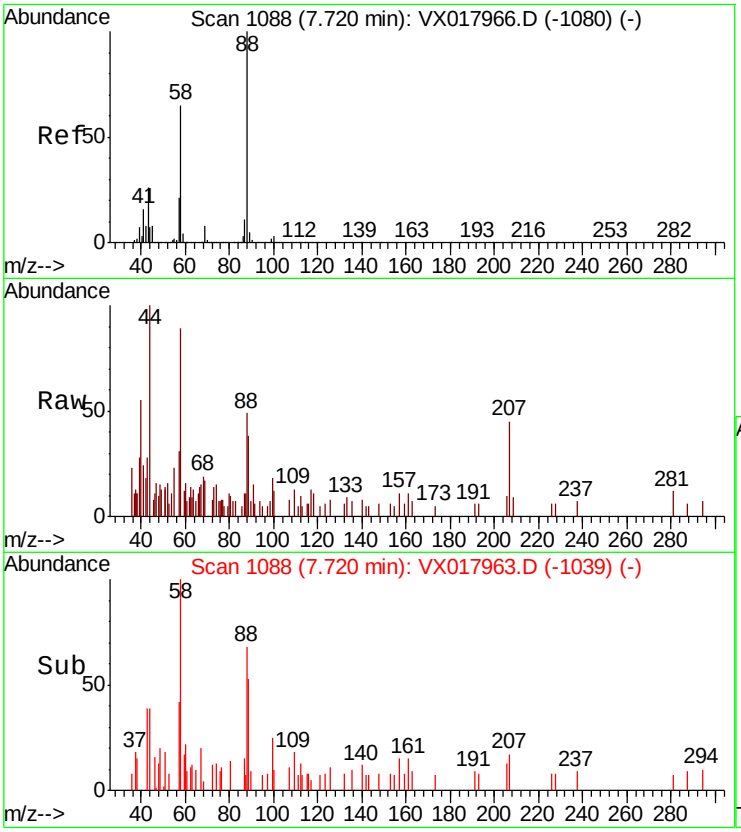


#48
Methyl methacrylate
Concen: 0.677 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 41 Resp: 4400

Ion	Ratio	Lower	Upper
41	100		
69	76.4	64.3	96.5
39	75.4	45.3	67.9#



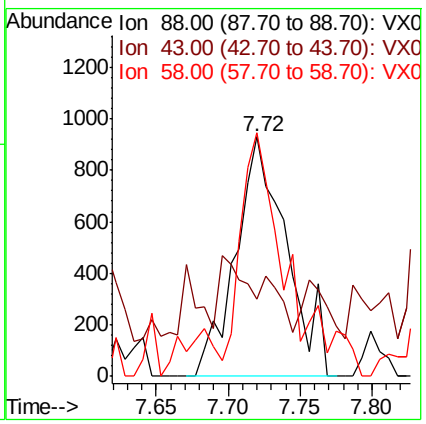


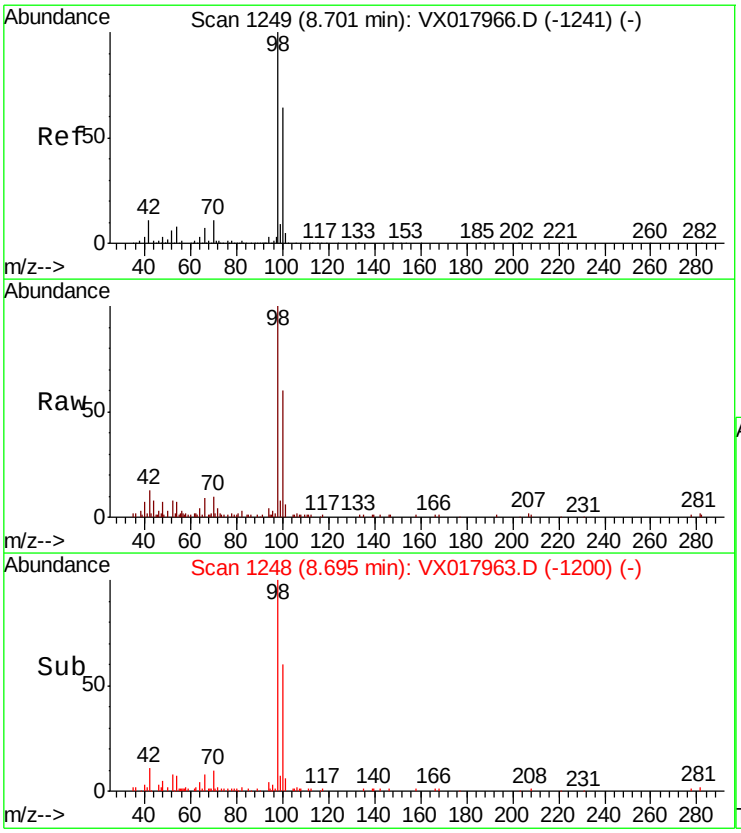
#49
1,4-Dioxane
Concen: 18.219 ug/l
RT: 7.72 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 2279

Ion	Ratio	Lower	Upper
88	100		
43	0.0	27.3	40.9#
58	69.1	57.7	86.5

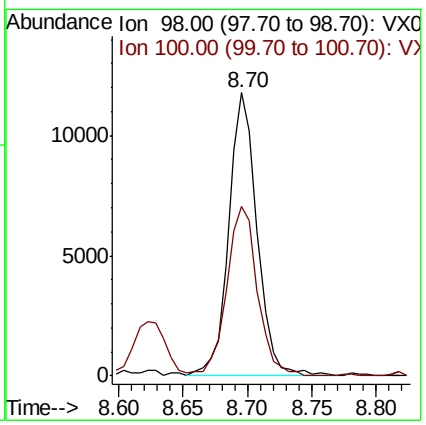


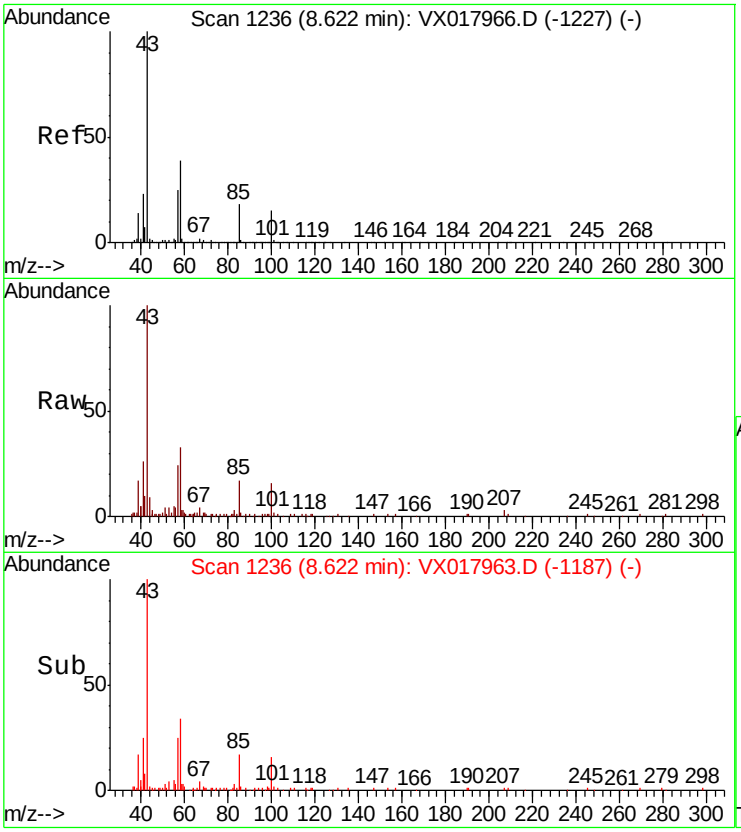


#50
Toluene-d8
Concen: 0.994 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 98 Resp: 18152

Ion	Ratio	Lower	Upper
98	100		
100	65.0	51.4	77.2



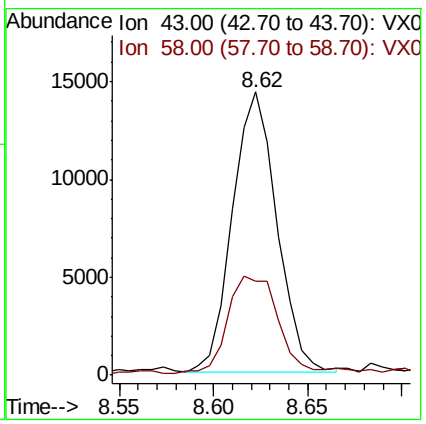


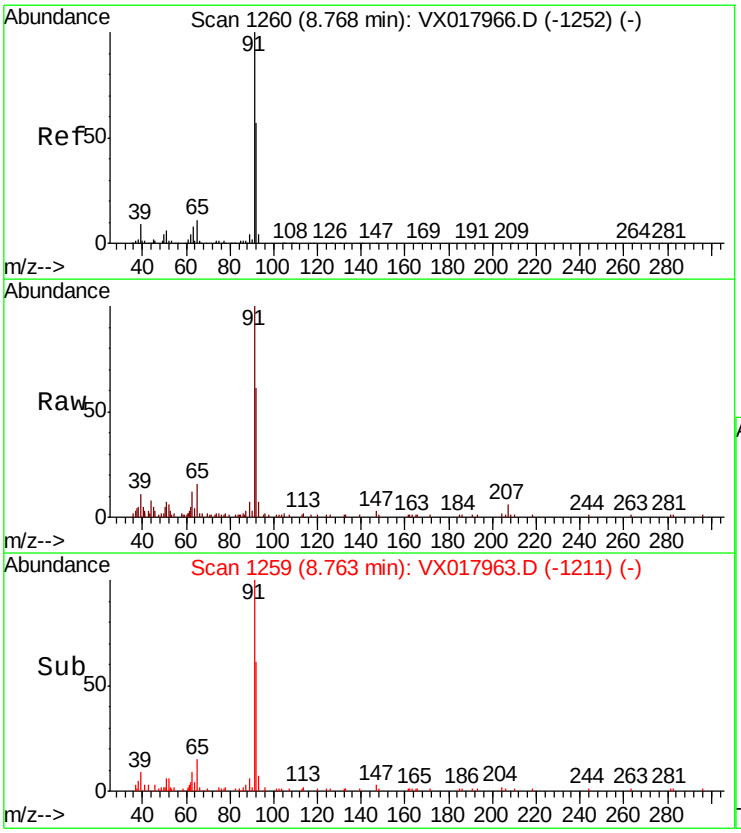
#51
4-Methyl-2-Pentanone
Concen: 3.004 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 23492

Ion	Ratio	Lower	Upper
43	100		
58	39.1	31.0	46.4

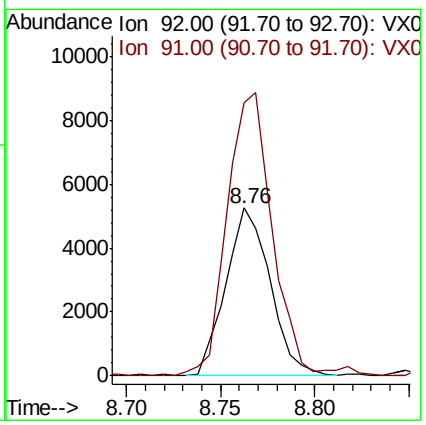


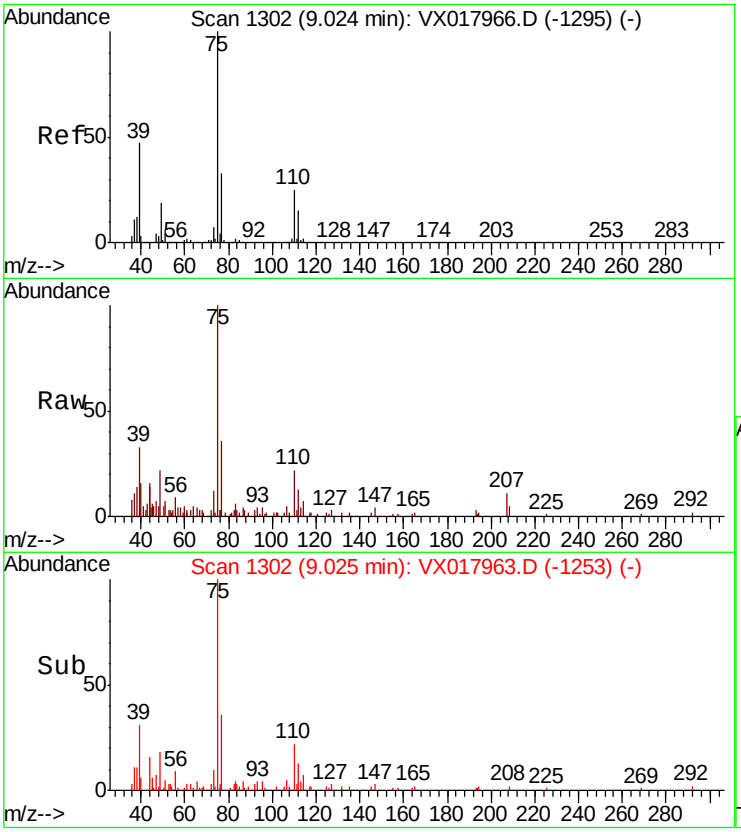


#52
Toluene
Concen: 0.650 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 92 Resp: 8607

Ion	Ratio	Lower	Upper
92	100		
91	170.7	138.4	207.6



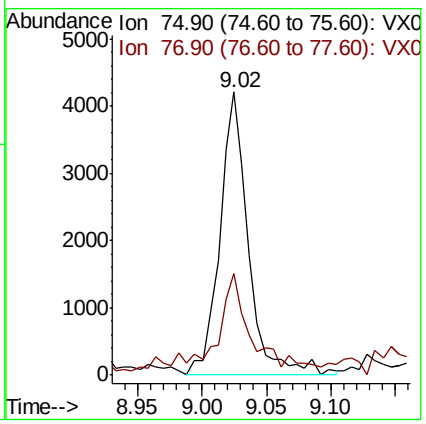


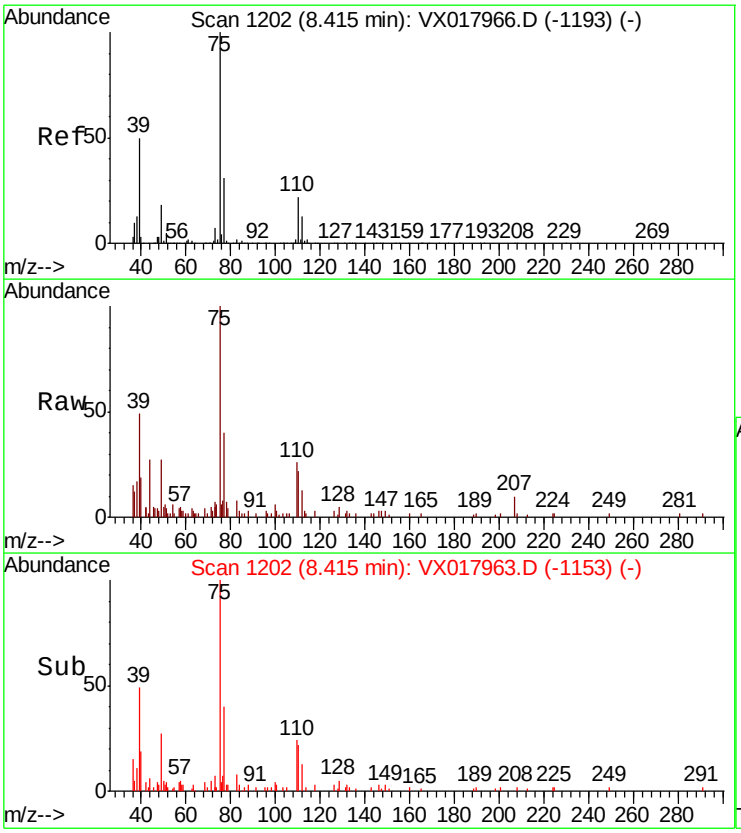
#53
t-1,3-Dichloropropene
Concen: 0.727 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 6571

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.1	39.1

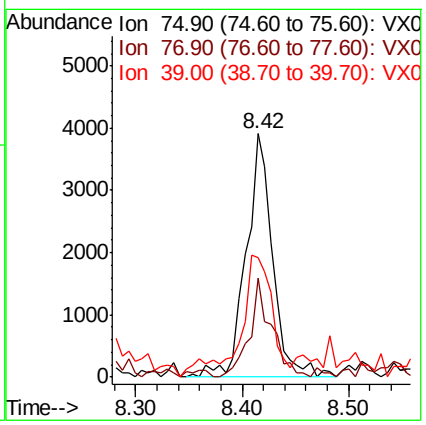


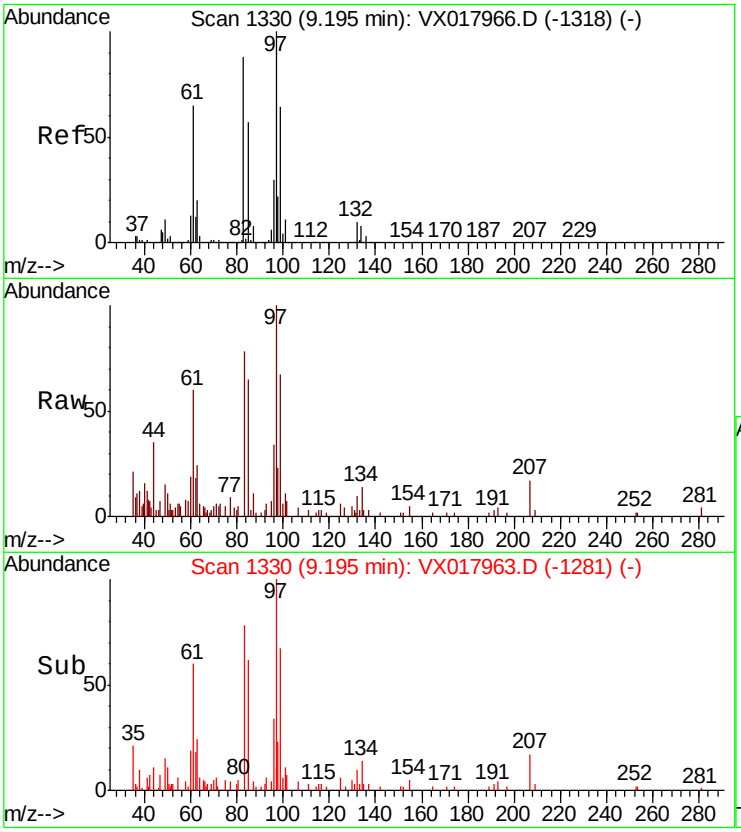


#54
cis-1,3-Dichloropropene
Concen: 0.739 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 75 Resp: 6845

Ion	Ratio	Lower	Upper
75	100		
77	40.5	24.6	36.8#
39	45.4	39.7	59.5



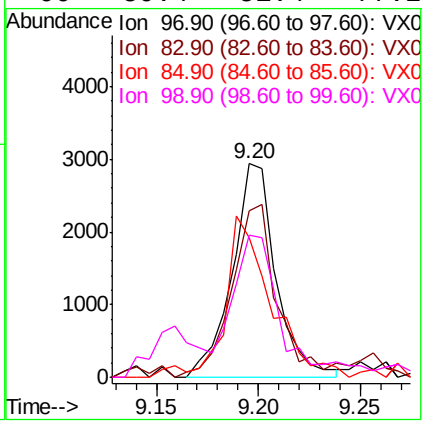


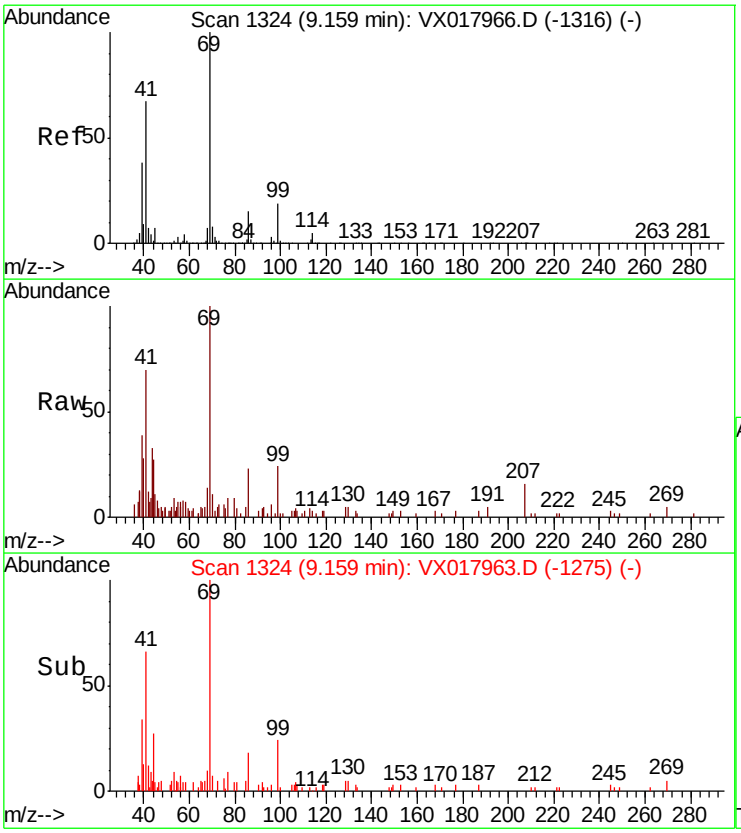
#55
1,1,2-Trichloroethane
Concen: 0.789 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 4389

Ion	Ratio	Lower	Upper
97	100		
83	75.1	70.1	105.1
85	62.9	45.8	68.8
99	59.4	51.4	77.2

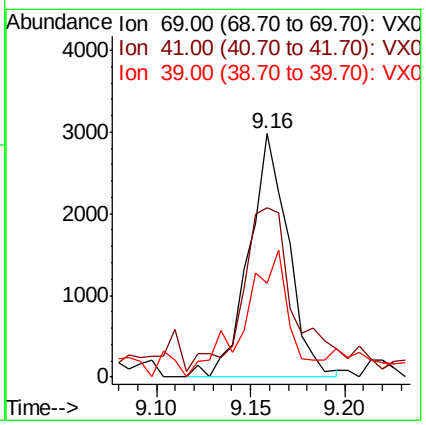


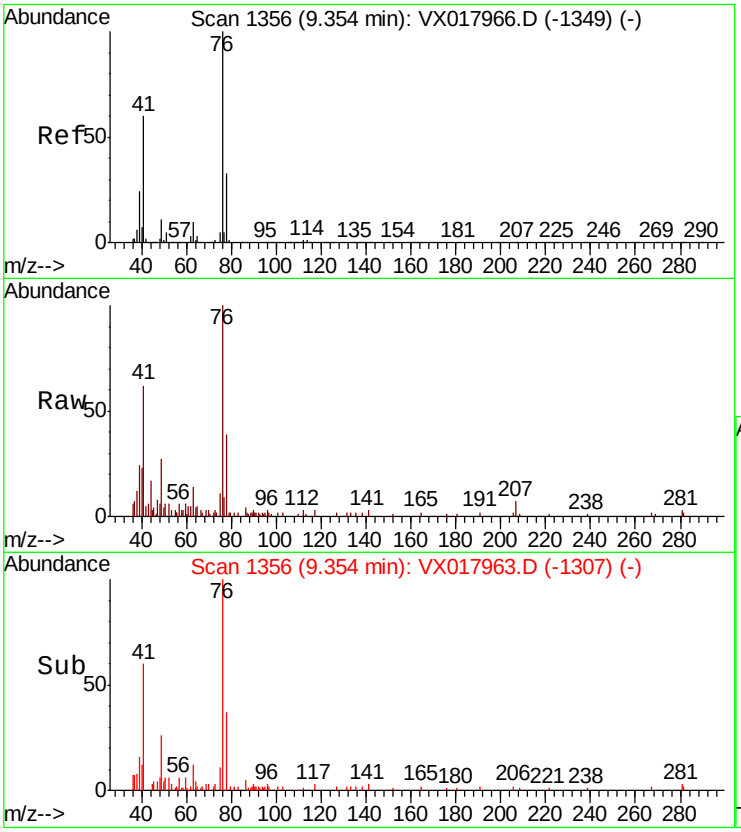


#56
Ethyl methacrylate
Concen: 0.523 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 69 Resp: 4322

Ion	Ratio	Lower	Upper
69	100		
41	86.0	52.3	78.5#
39	60.1	29.2	43.8#



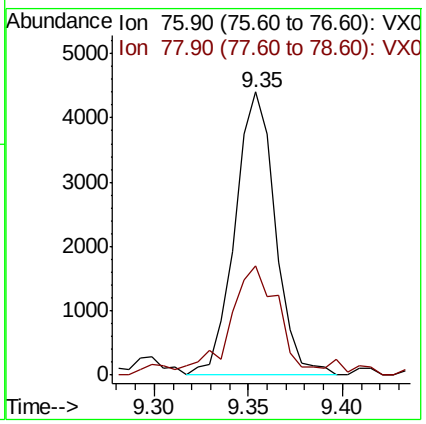


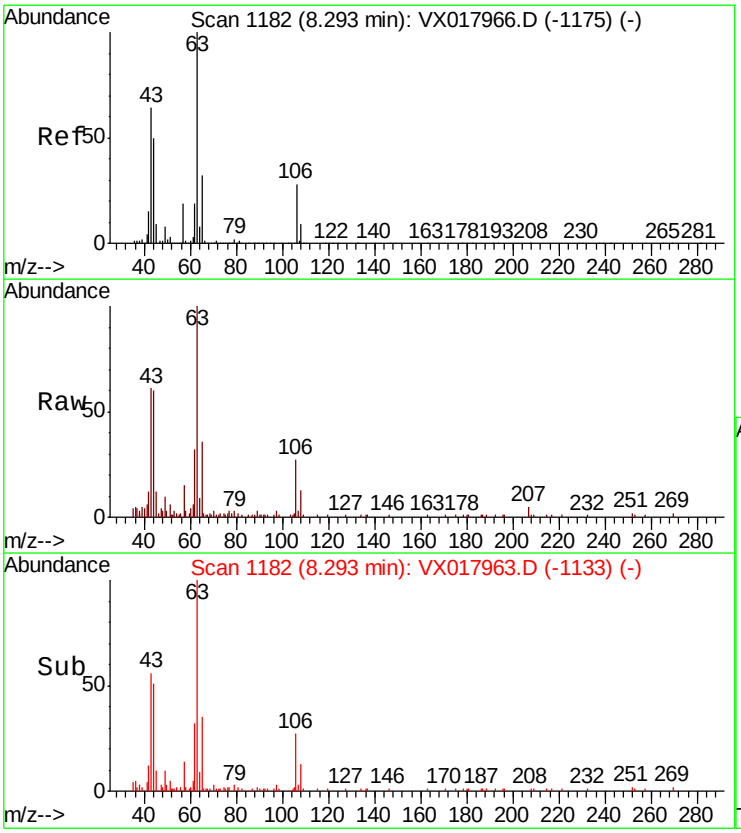
#57
1,3-Dichloropropane
Concen: 0.718 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 6540

Ion	Ratio	Lower	Upper
76	100		
78	46.4	26.4	39.6#

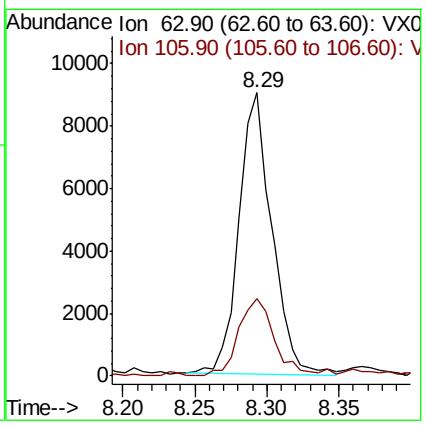


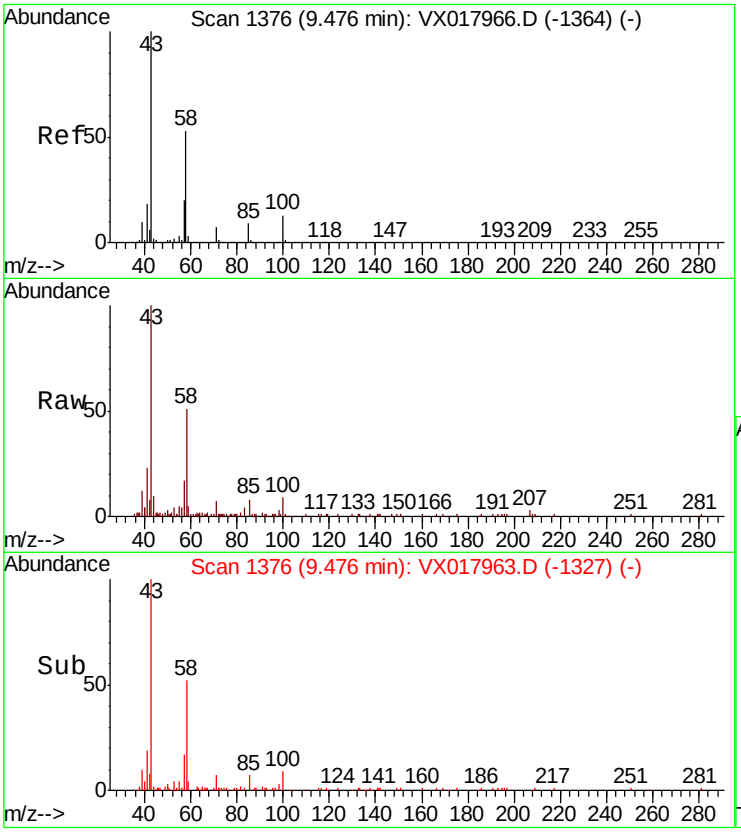


#58
2-Chloroethyl Vinyl ether
Concen: 3.328 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 63 Resp: 14243

Ion	Ratio	Lower	Upper
63	100		
106	29.7	23.0	34.4



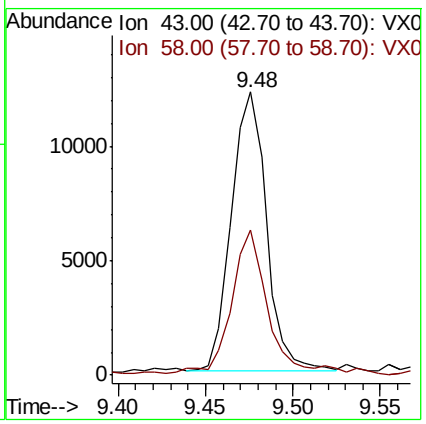


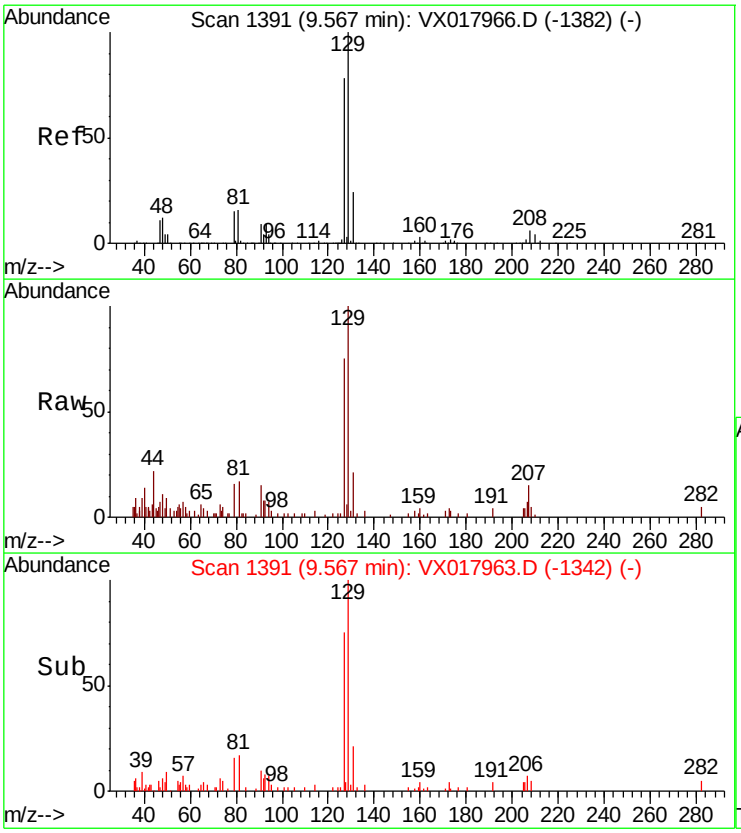
#59
2-Hexanone
Concen: 2.897 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 16956

Ion	Ratio	Lower	Upper
43	100		
58	56.9	26.4	79.0

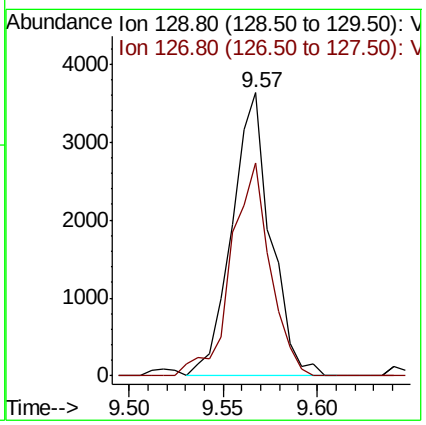


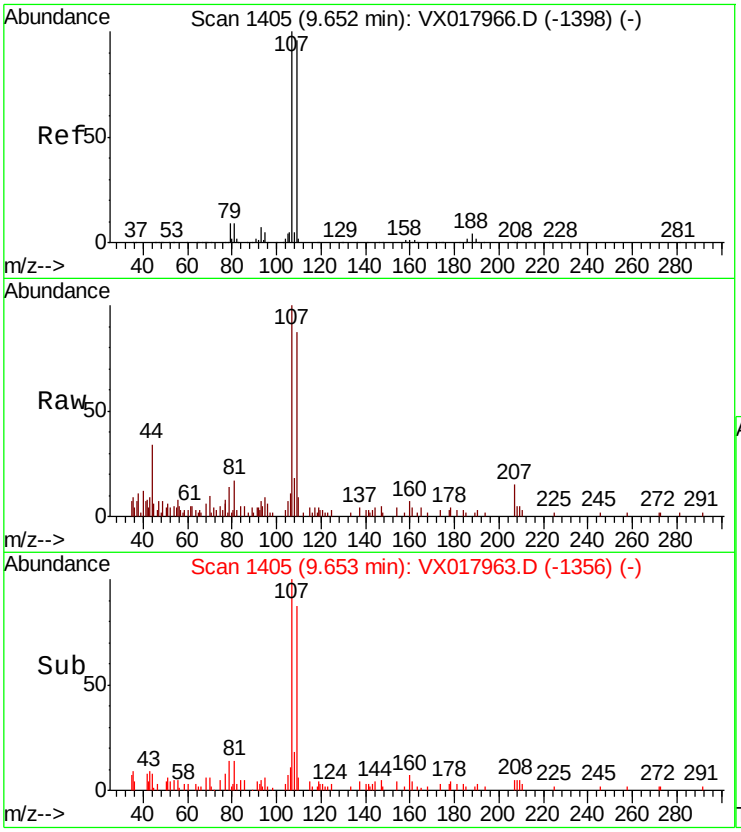


#60
Dibromochloromethane
Concen: 0.739 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:129 Resp: 5193

Ion	Ratio	Lower	Upper
129	100		
127	75.7	39.5	118.3



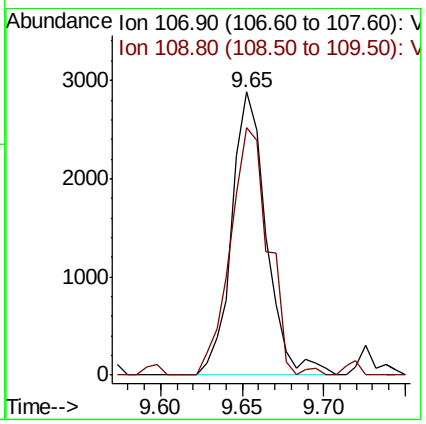


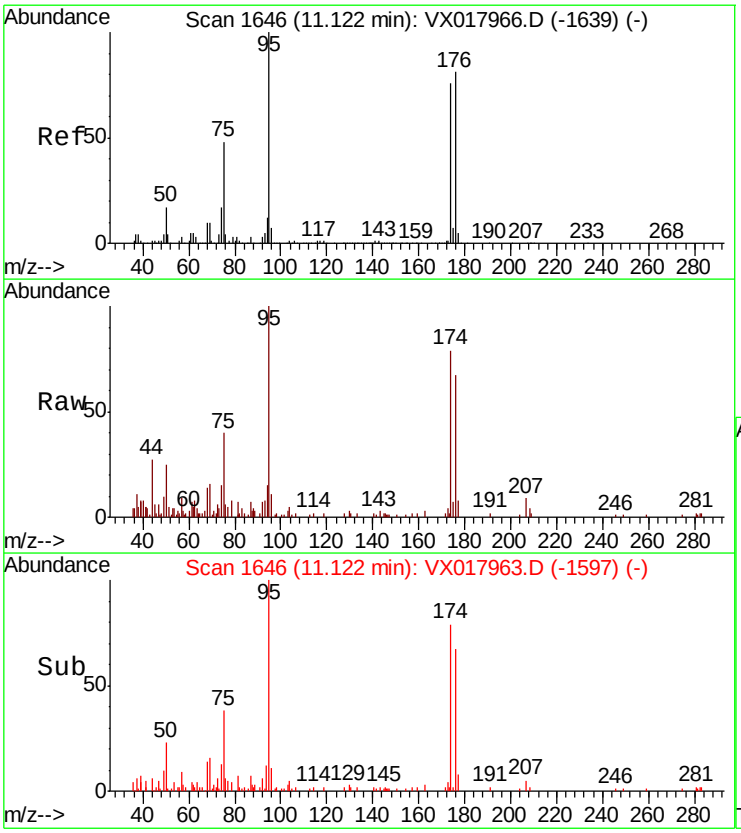
#61
1,2-Dibromoethane
Concen: 0.715 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 4271

Ion	Ratio	Lower	Upper
107	100		
109	95.9	75.5	113.3

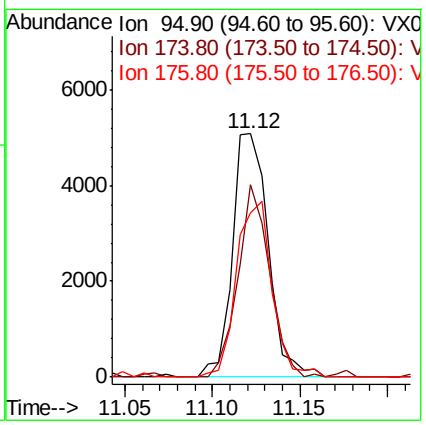


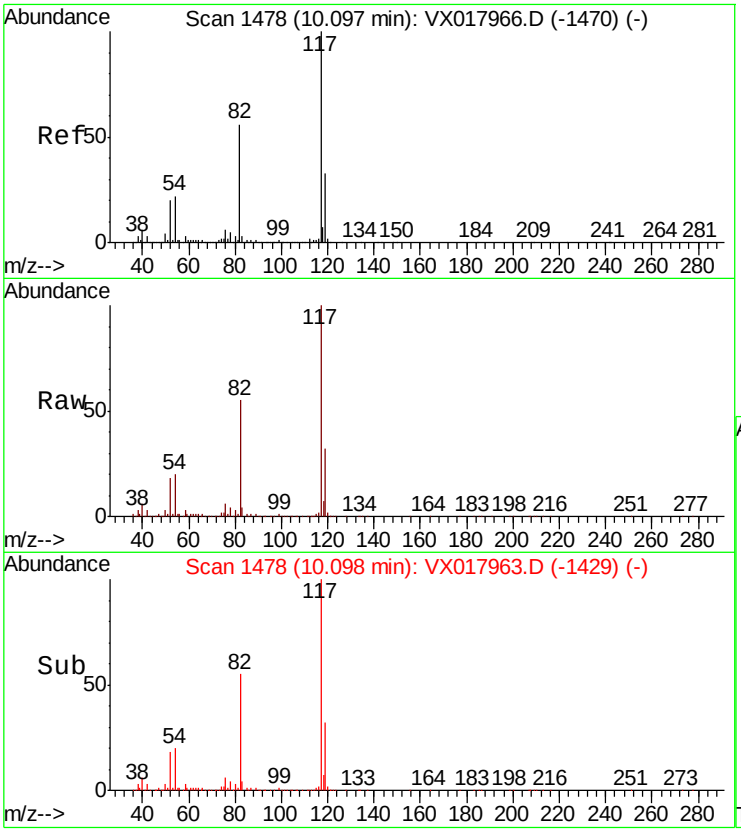


#62
4-Bromofluorobenzene
Concen: 0.993 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 95 Resp: 7262

Ion	Ratio	Lower	Upper
95	100		
174	69.8	0.0	166.0
176	71.5	0.0	161.0



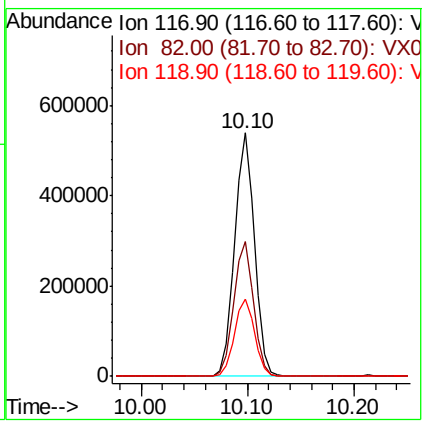


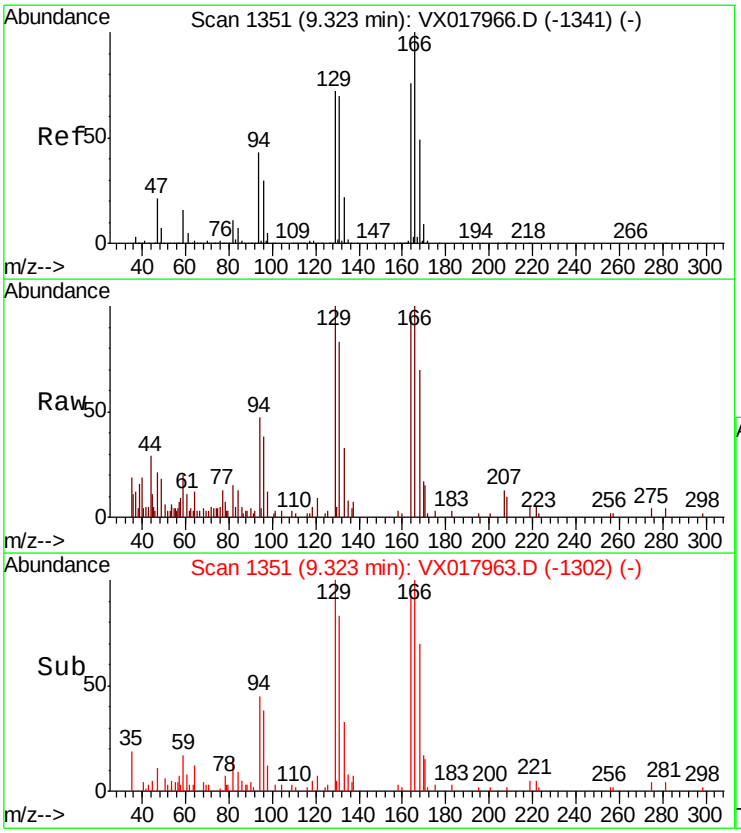
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 707409

Ion	Ratio	Lower	Upper
117	100		
82	55.1	44.6	66.8
119	31.7	26.2	39.4

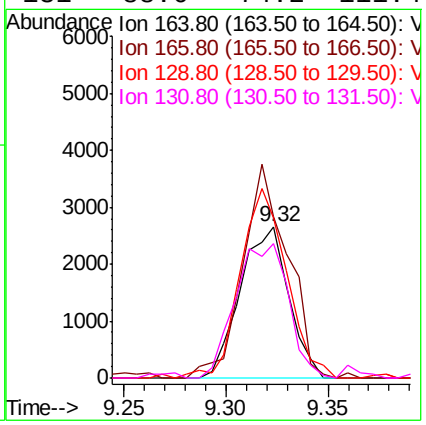


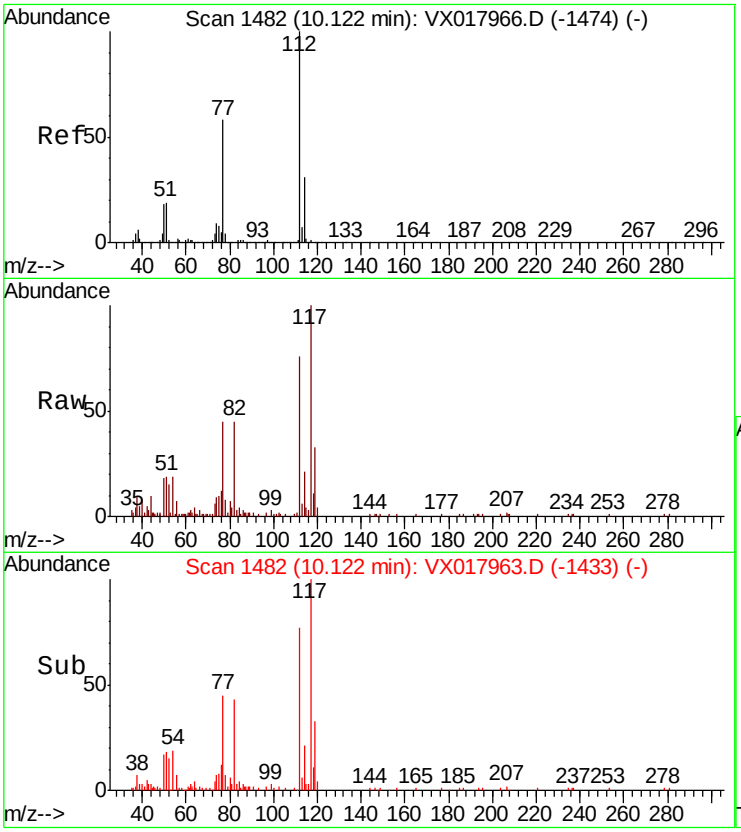


#64
Tetrachloroethene
Concen: 0.704 ug/l
RT: 9.32 min Scan# 1351
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:164 Resp: 4364

Ion	Ratio	Lower	Upper
164	100		
166	106.6	105.7	158.5
129	106.3	75.8	113.8
131	88.6	74.2	111.4



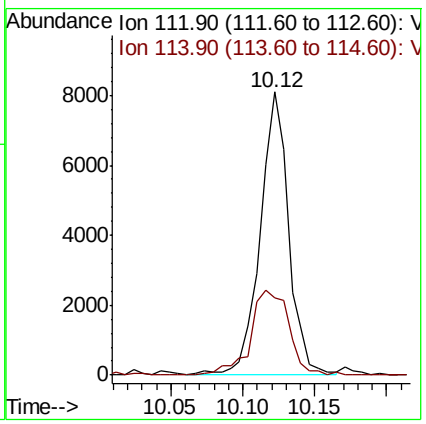


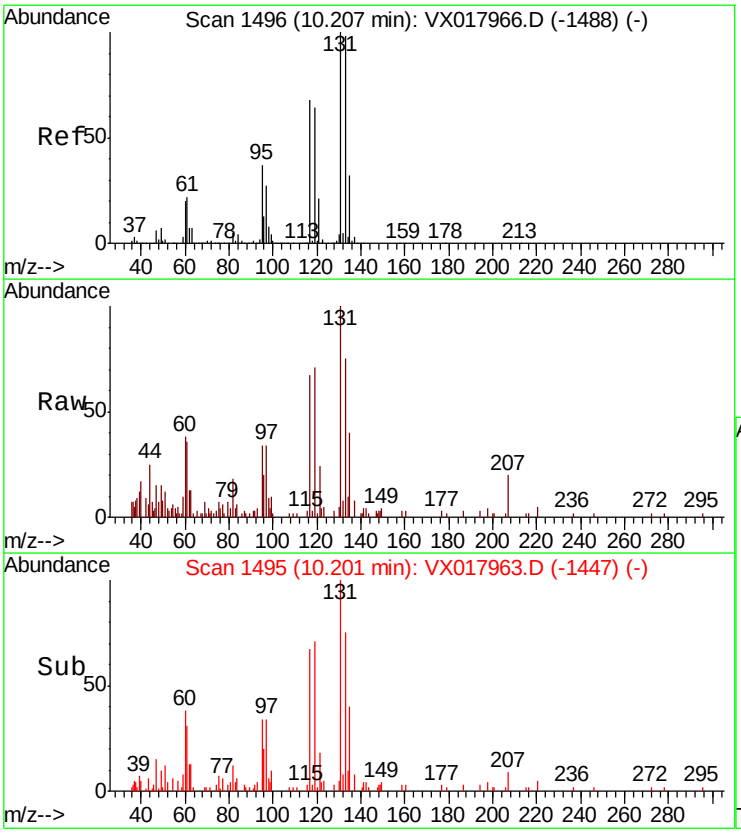
#65
Chlorobenzene
Concen: 0.732 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 11068

Ion	Ratio	Lower	Upper
112	100		
114	27.5	25.0	37.6

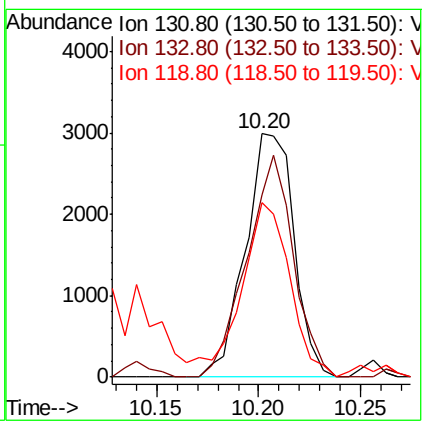


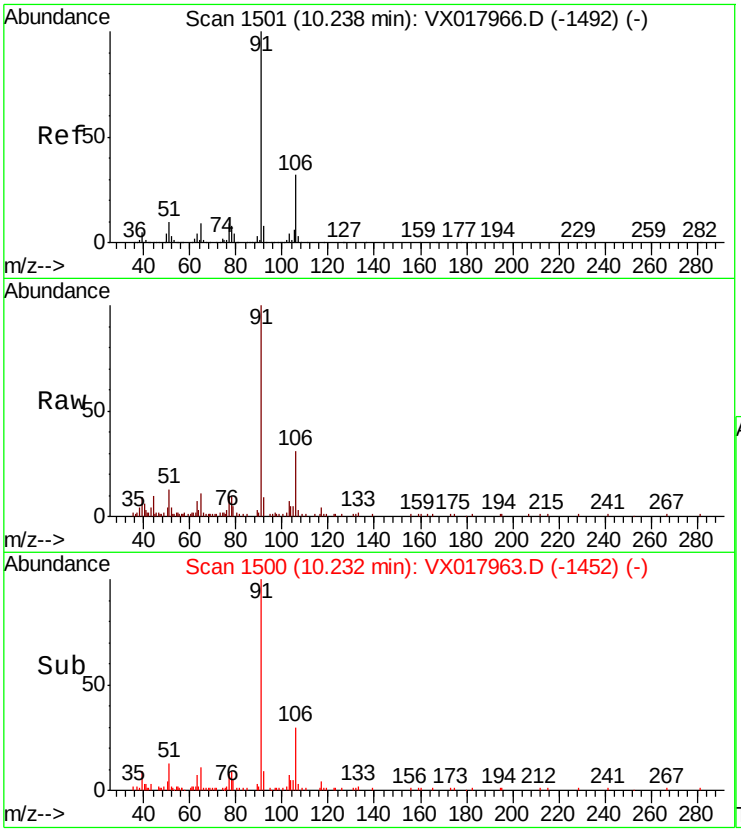


#66
1,1,1,2-Tetrachloroethane
Concen: 0.808 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:131 Resp: 4957

Ion	Ratio	Lower	Upper
131	100		
133	87.9	48.4	145.3
119	0.0	31.6	94.8#



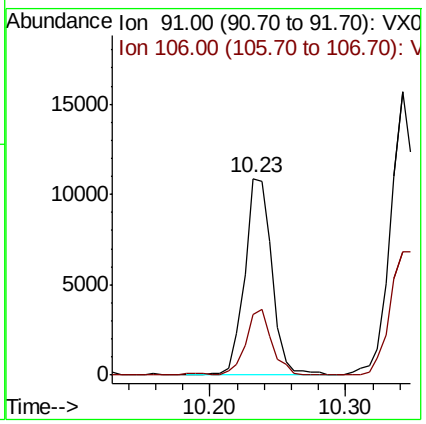


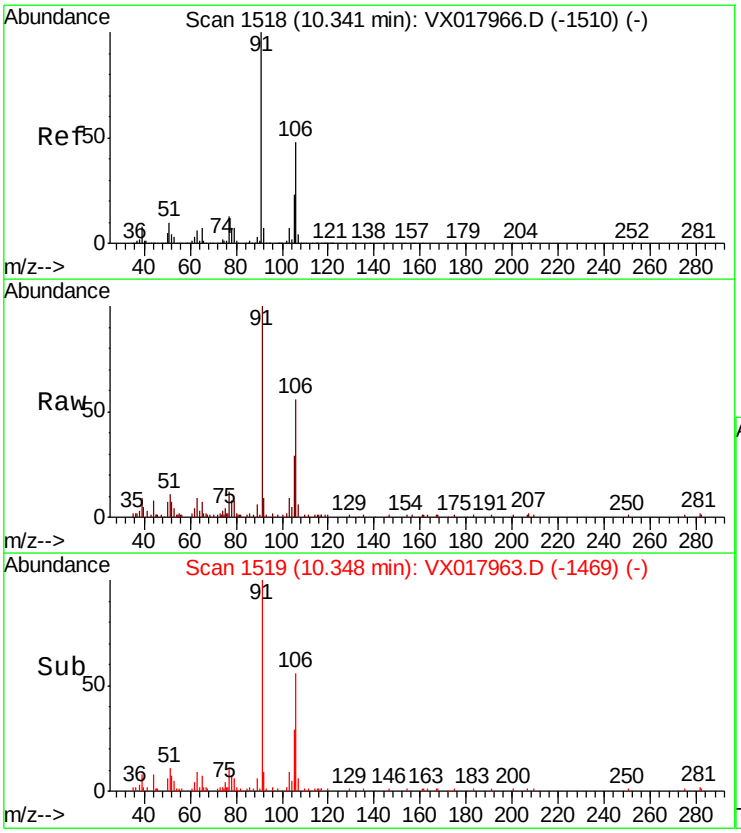
#67
Ethyl Benzene
Concen: 0.608 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 15266

Ion	Ratio	Lower	Upper
91	100		
106	30.7	25.4	38.0

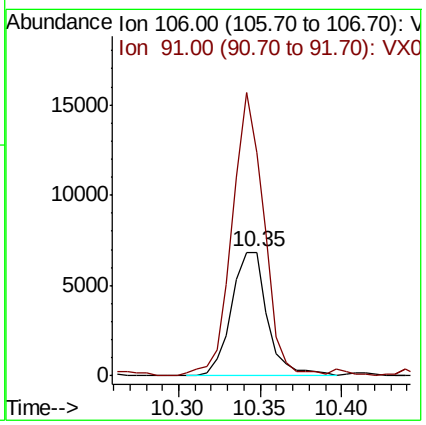


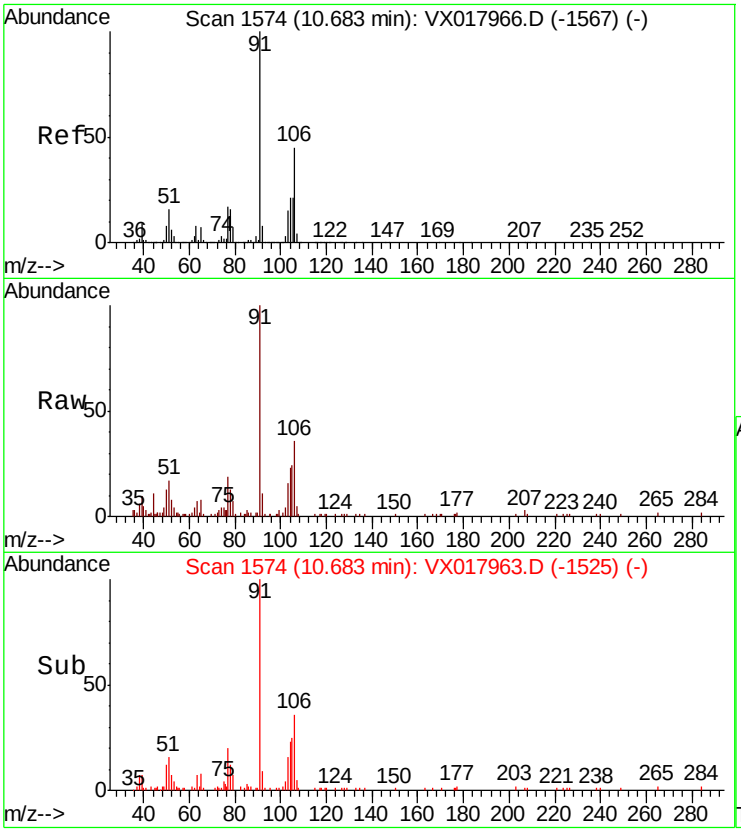


#68
m/p-Xylenes
Concen: 1.086 ug/l
RT: 10.35 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:106 Resp: 10493

Ion	Ratio	Lower	Upper
106	100		
91	202.9	167.4	251.2



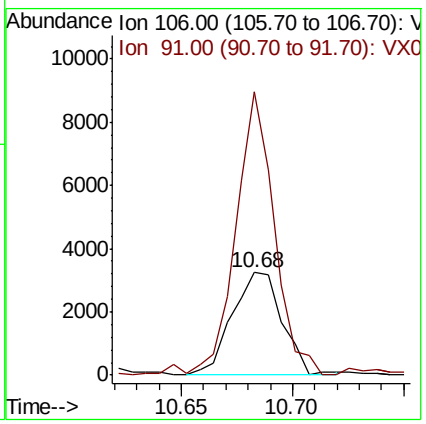


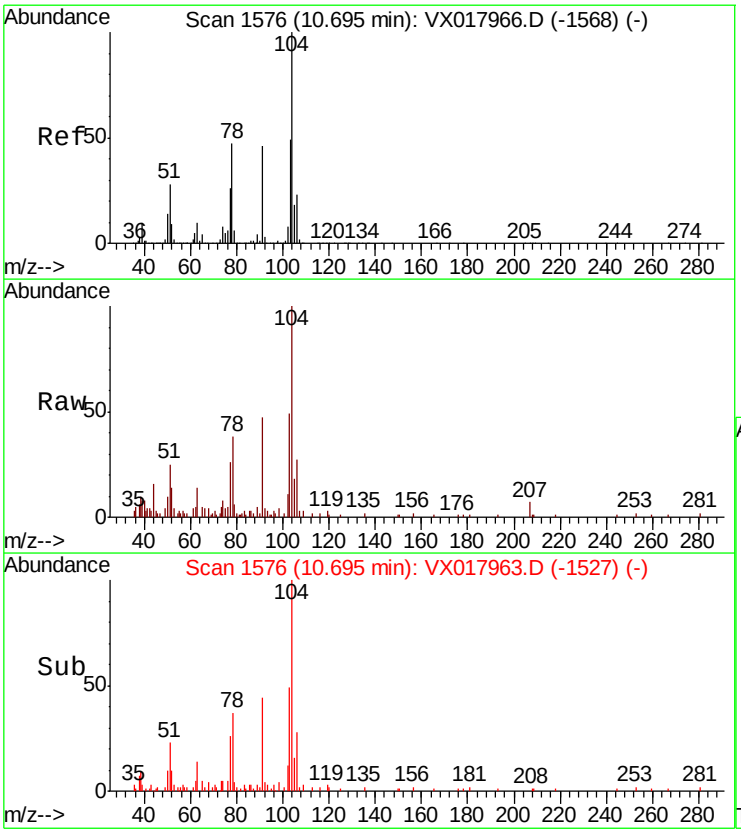
#69
o-Xylene
Concen: 0.547 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 5104

Ion	Ratio	Lower	Upper
106	100		
91	213.7	108.1	324.2

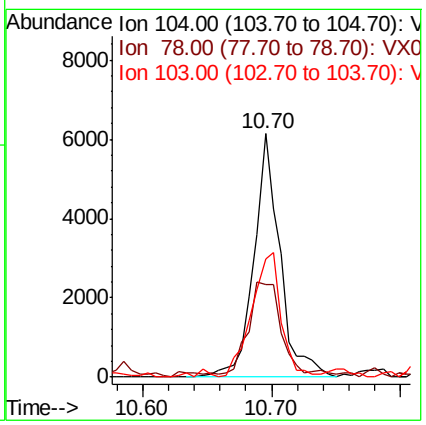


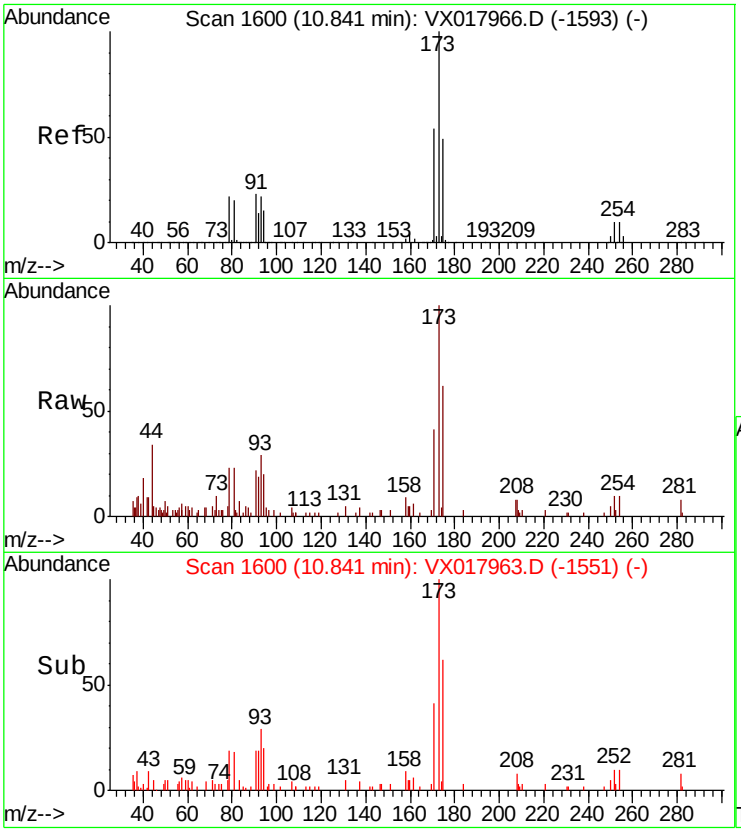


#70
Styrene
Concen: 0.537 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:104 Resp: 8545

Ion	Ratio	Lower	Upper
104	100		
78	46.8	41.3	61.9
103	58.0	42.9	64.3



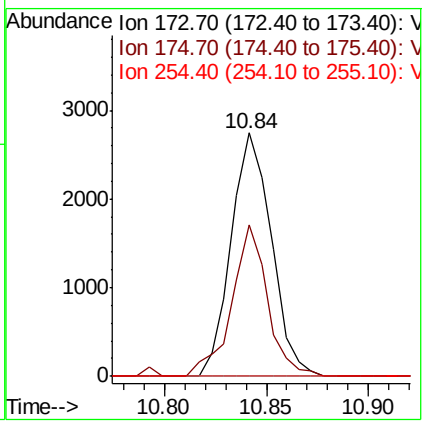


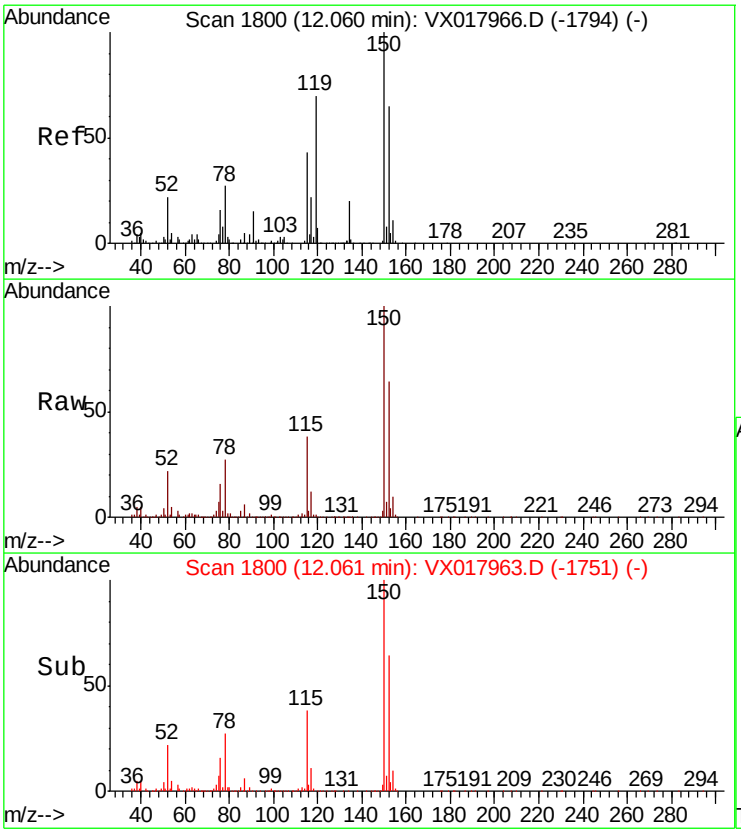
#71
Bromoform
Concen: 0.709 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 3755

Ion	Ratio	Lower	Upper
173	100		
175	54.9	24.4	73.2
254	0.0	0.2	0.2#

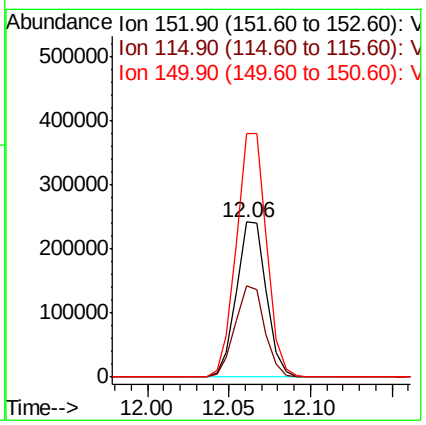


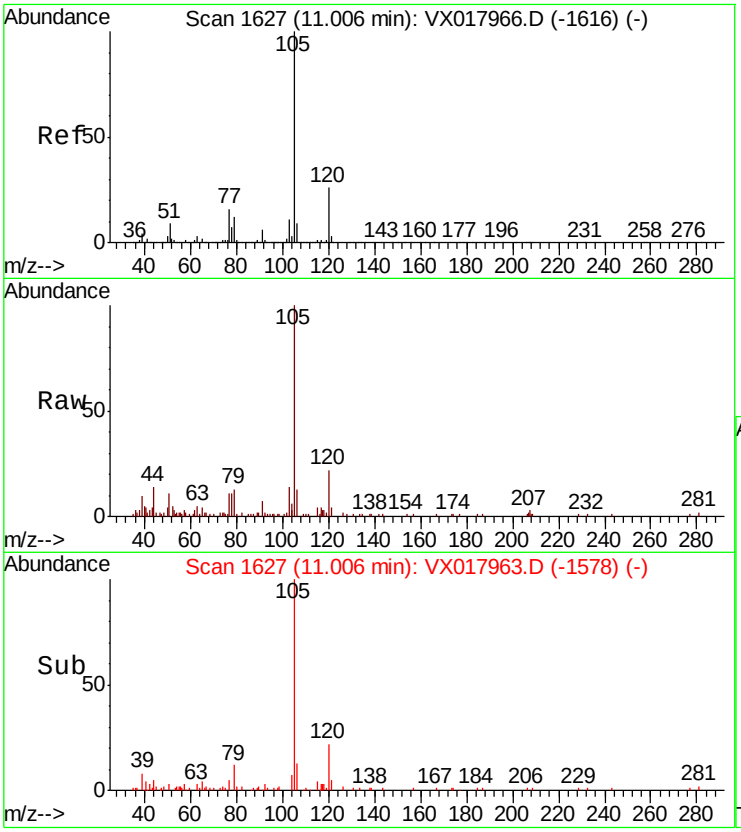


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:152 Resp: 309964

Ion	Ratio	Lower	Upper
152	100		
115	58.7	40.6	121.7
150	158.6	0.0	346.4



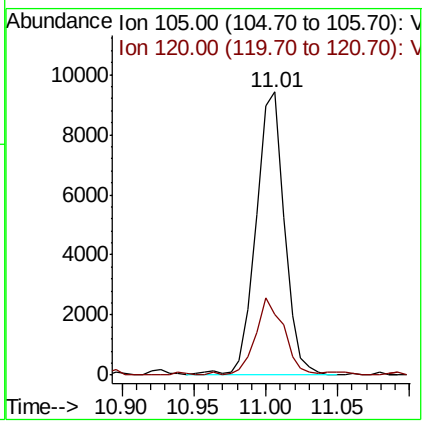


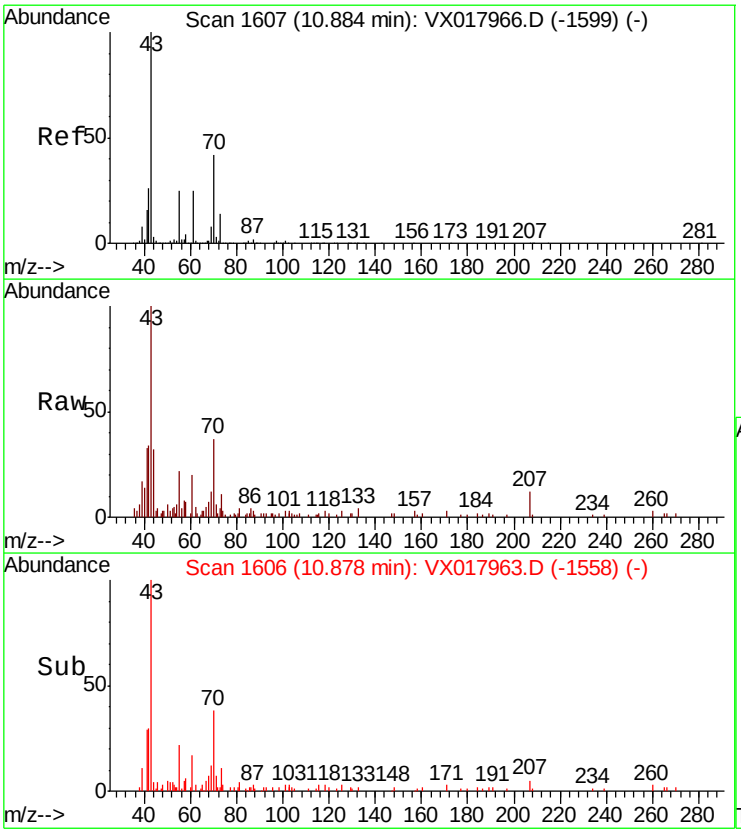
#73
Isopropylbenzene
Concen: 0.606 ug/l
RT: 11.01 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 12821

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.5	40.4

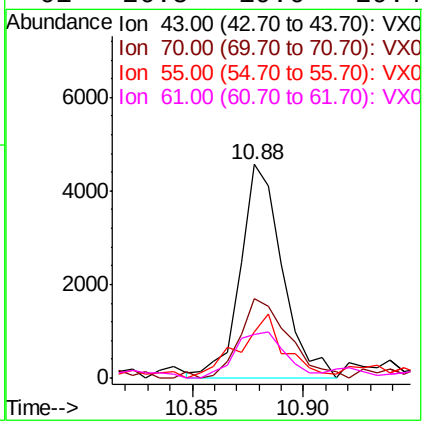


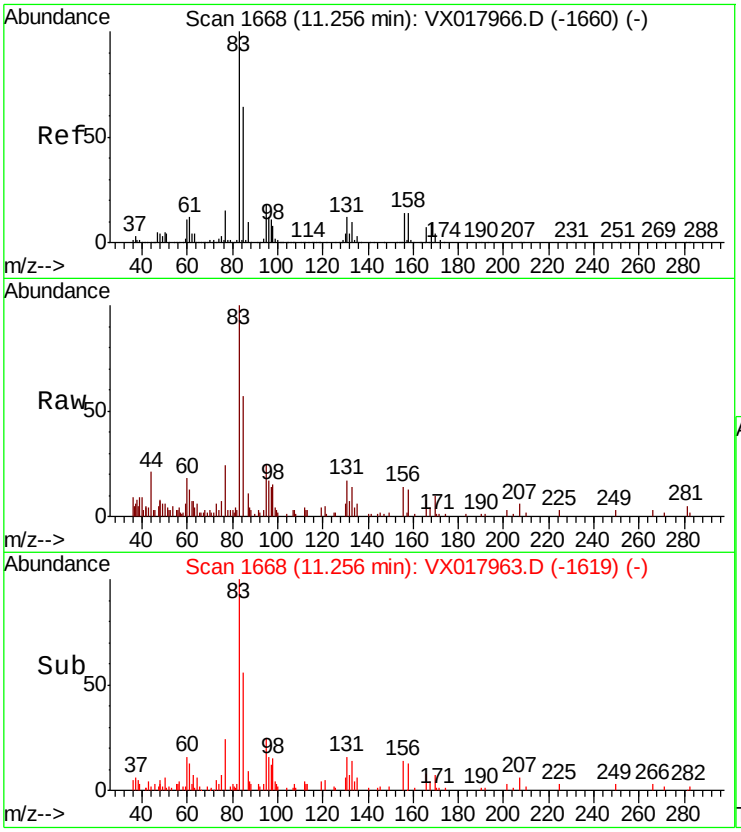


#74
N-amyl acetate
Concen: 0.646 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.01 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 43 Resp: 5989

Ion	Ratio	Lower	Upper
43	100		
70	43.6	32.9	49.3
55	32.8	19.3	28.9#
61	26.5	19.6	29.4



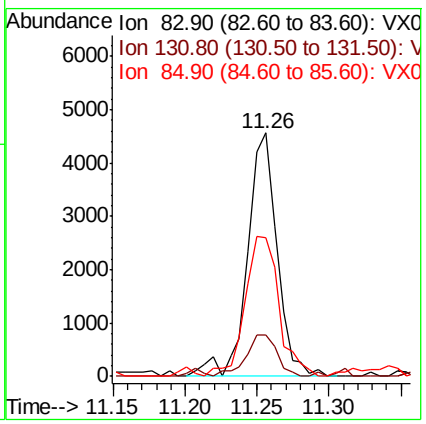


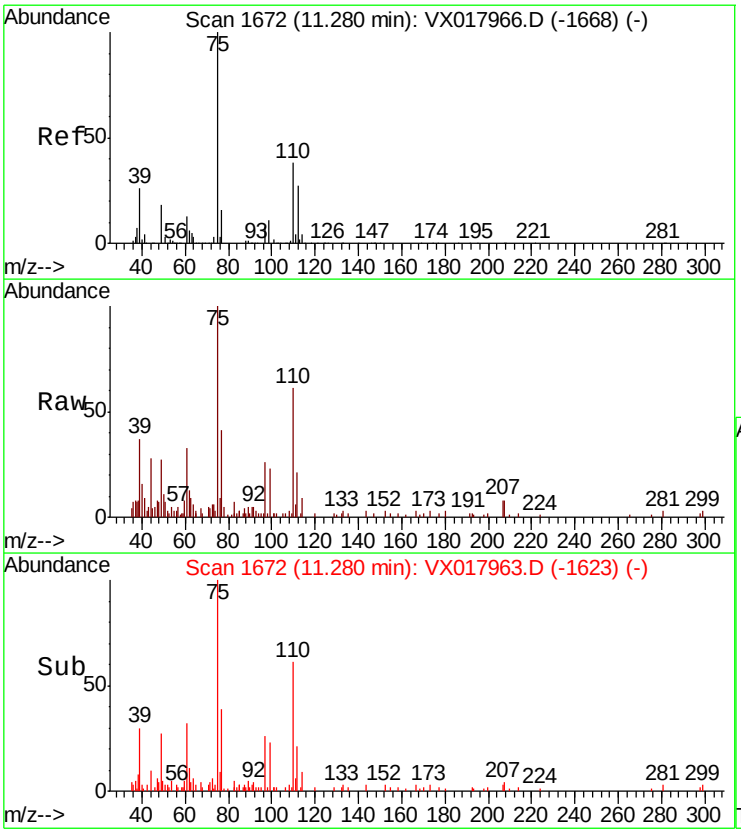
#75
1,1,2,2-Tetrachloroethane
Concen: 0.961 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 6464

Ion	Ratio	Lower	Upper
83	100		
131	17.9	5.7	17.0#
85	66.0	32.2	96.6

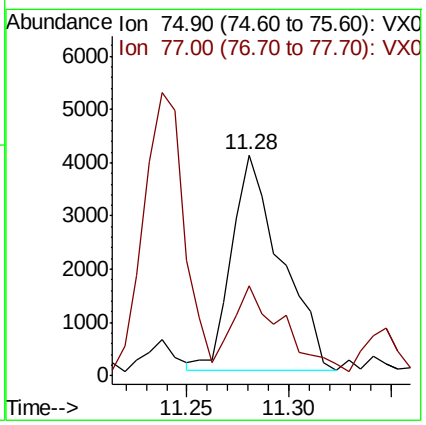


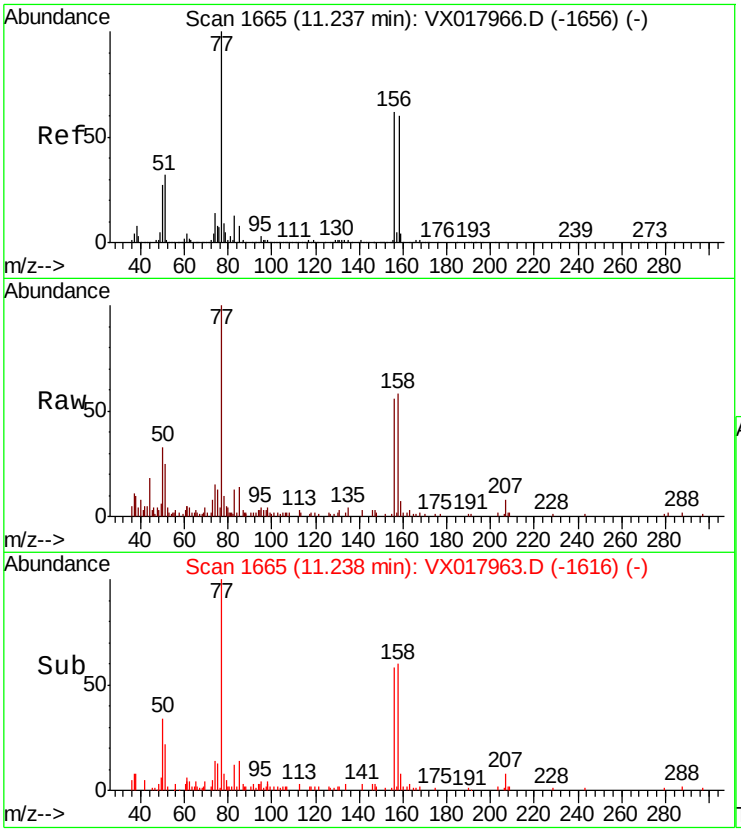


#76
1,2,3-Trichloropropane
Concen: 1.071 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 75 Resp: 6838

Ion	Ratio	Lower	Upper
75	100		
77	40.3	21.1	63.1



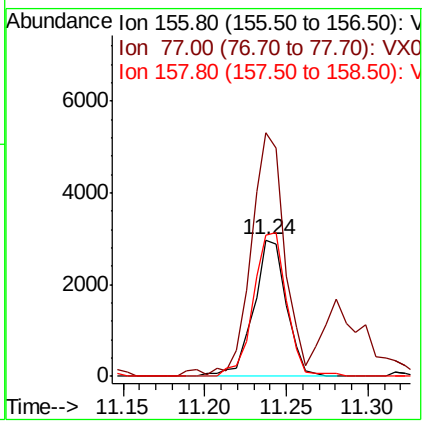


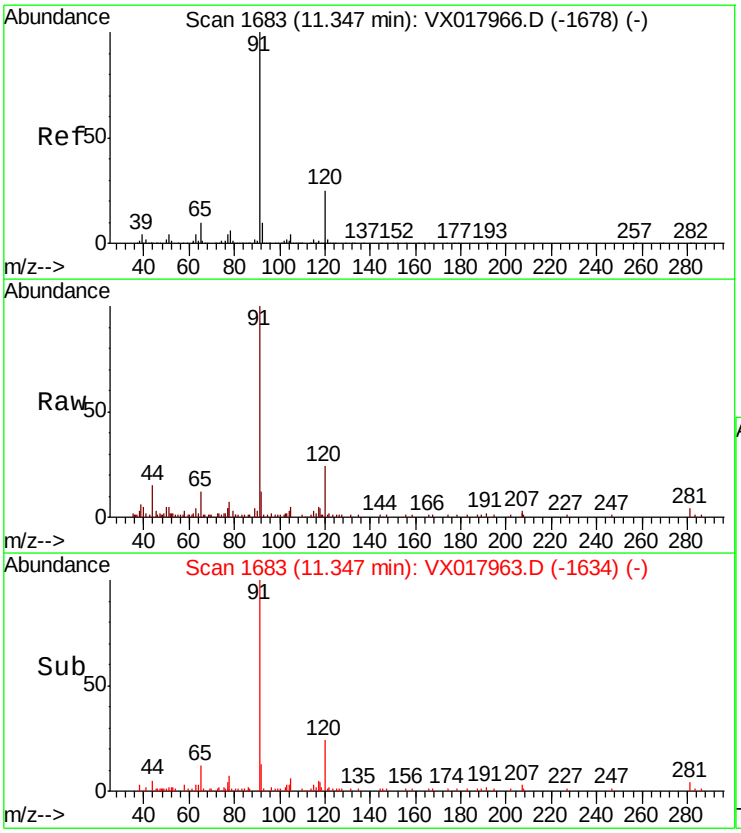
#77
Bromobenzene
Concen: 0.701 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 4150

Ion	Ratio	Lower	Upper
156	100		
77	176.6	78.0	234.0
158	106.8	49.2	147.6

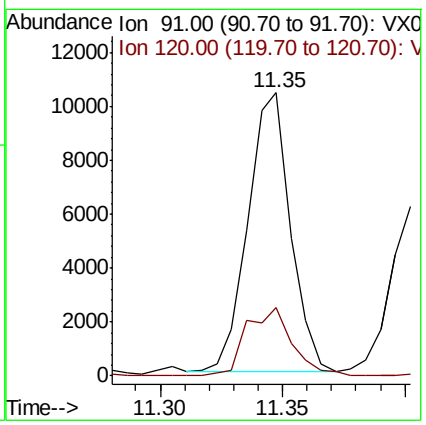


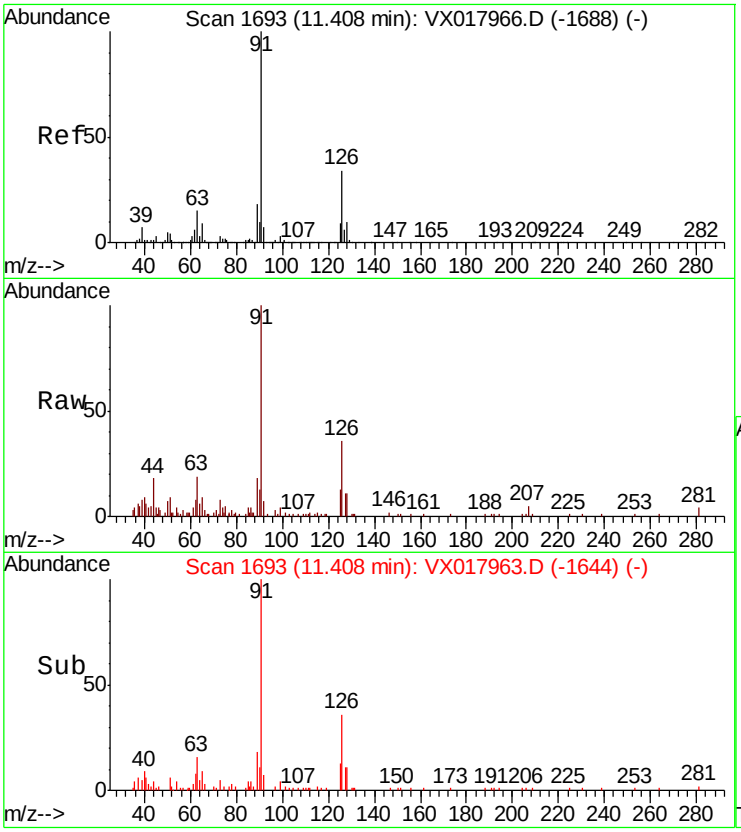


#78
n-propylbenzene
Concen: 0.524 ug/l
RT: 11.35 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 91 Resp: 12550

Ion	Ratio	Lower	Upper
91	100		
120	26.3	12.0	36.1



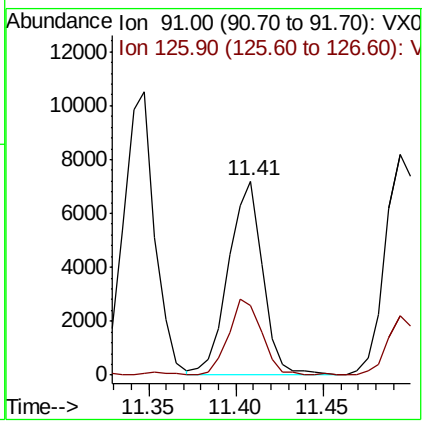


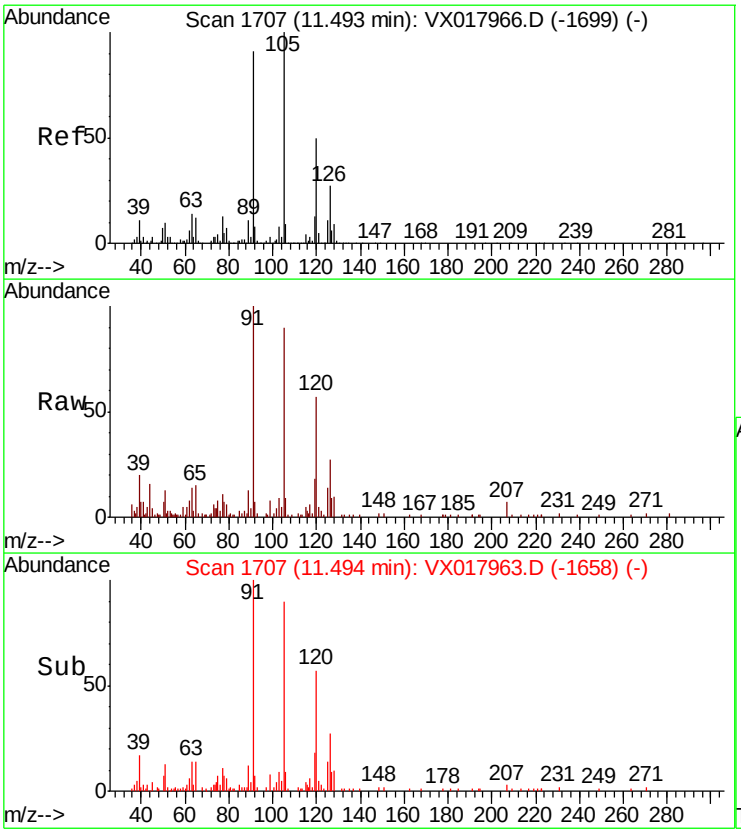
#79
2-Chlorotoluene
Concen: 0.665 ug/l
RT: 11.41 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 9855

Ion	Ratio	Lower	Upper
91	100		
126	37.3	17.1	51.2

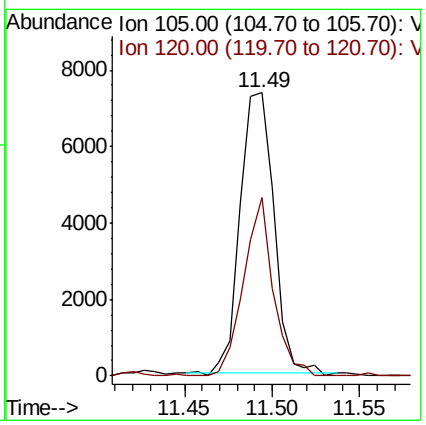


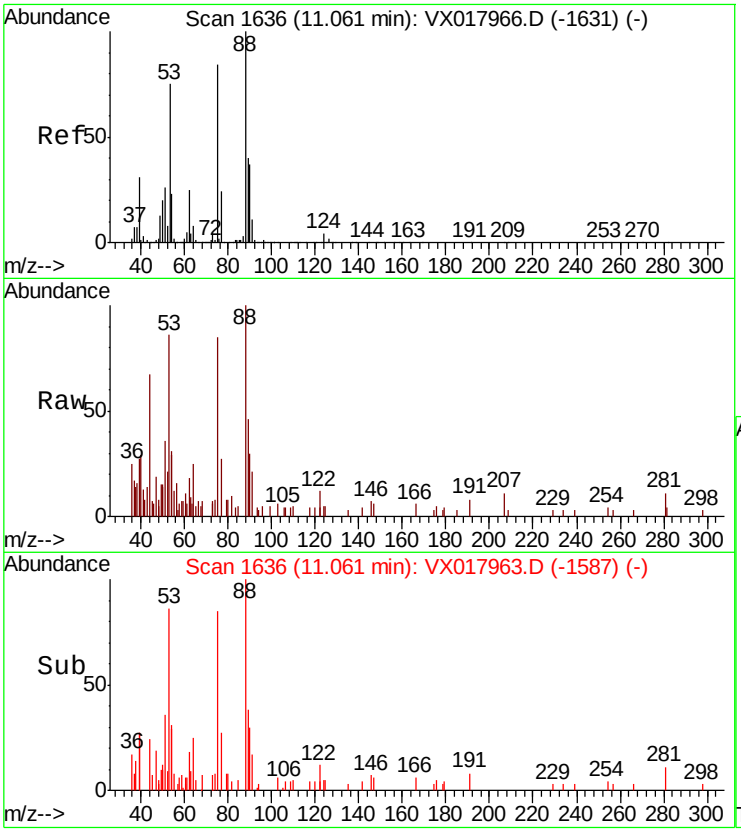


#80
1,3,5-Trimethylbenzene
Concen: 0.545 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:105 Resp: 9812

Ion	Ratio	Lower	Upper
105	100		
120	56.0	24.1	72.4



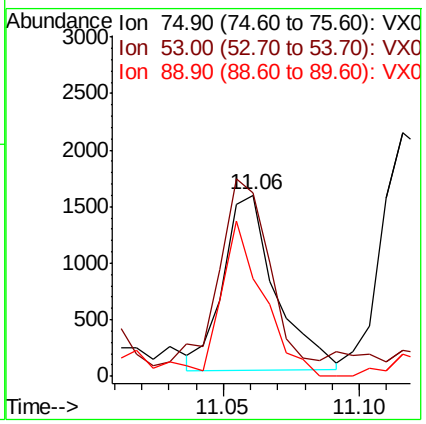


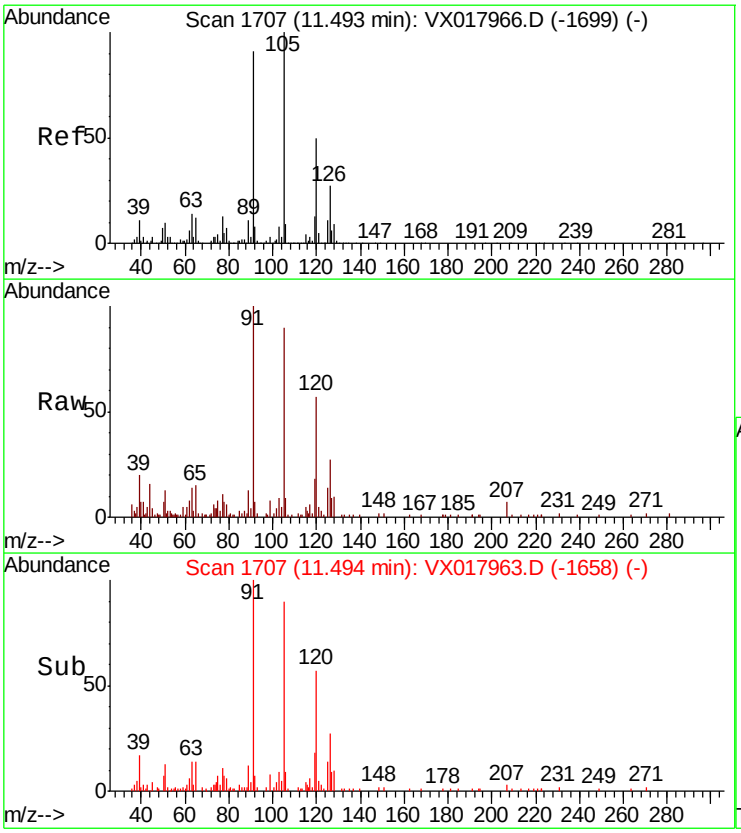
#81
trans-1,4-Dichloro-2-butene
Concen: 0.817 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 2072

Ion	Ratio	Lower	Upper
75	100		
53	101.4	75.2	112.8
89	69.7	38.4	57.6#

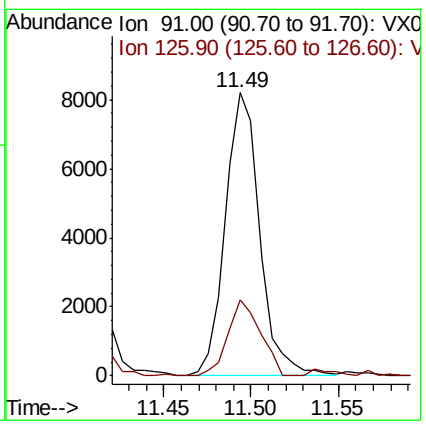


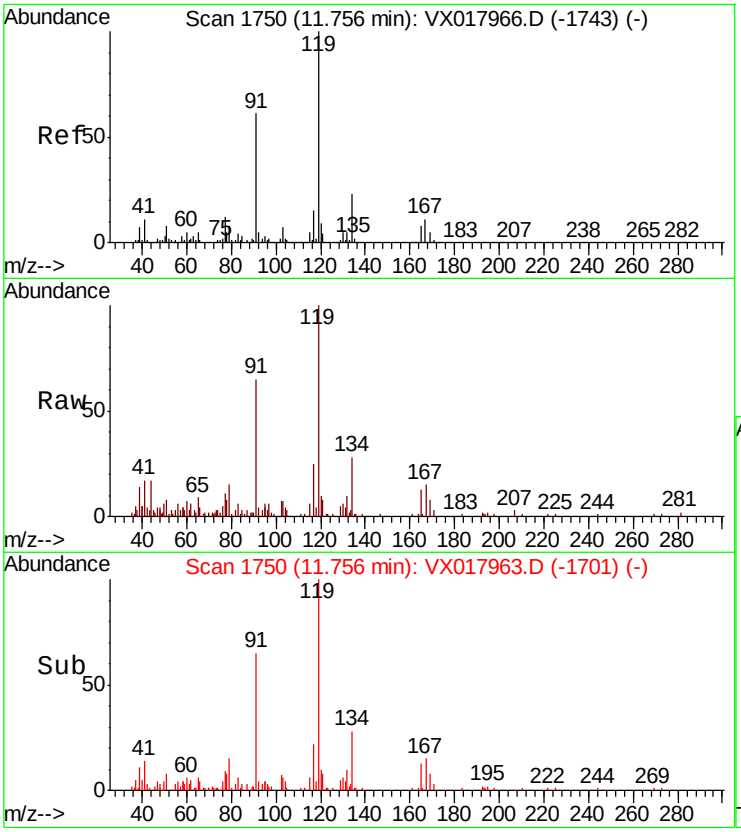


#82
4-Chlorotoluene
Concen: 0.648 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 91 Resp: 11245

Ion	Ratio	Lower	Upper
91	100		
126	25.5	15.0	45.0



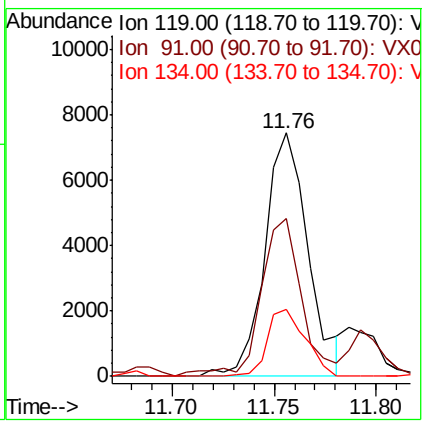


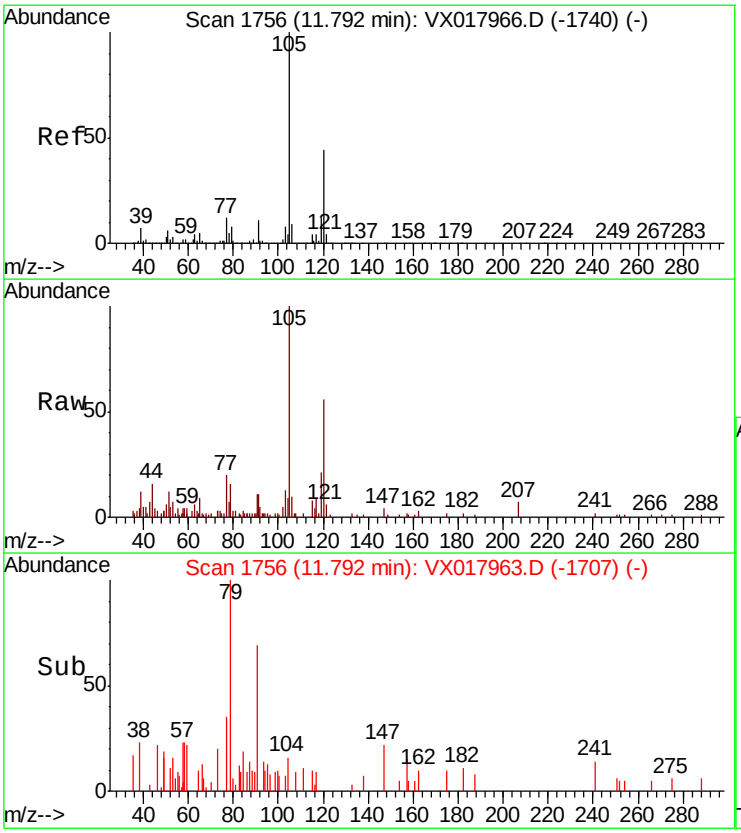
#83
tert-Butylbenzene
Concen: 0.640 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 10989

Ion	Ratio	Lower	Upper
119	100		
91	61.0	30.1	90.5
134	24.3	11.1	33.1

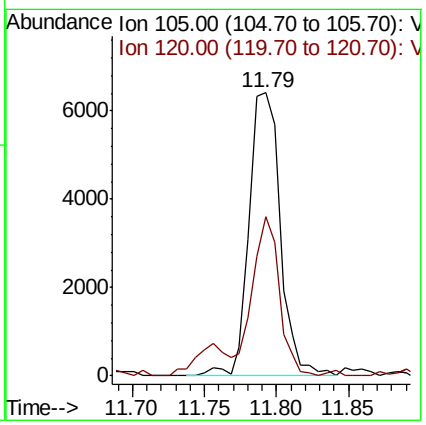


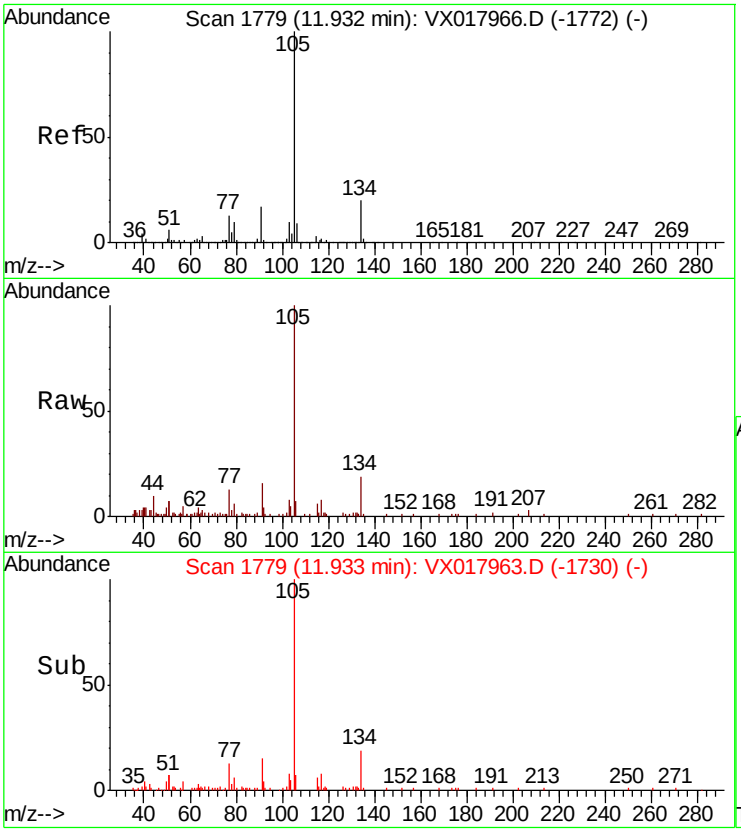


#84
1,2,4-Trimethylbenzene
Concen: 0.527 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:105 Resp: 9595

Ion	Ratio	Lower	Upper
105	100		
120	48.8	22.1	66.1



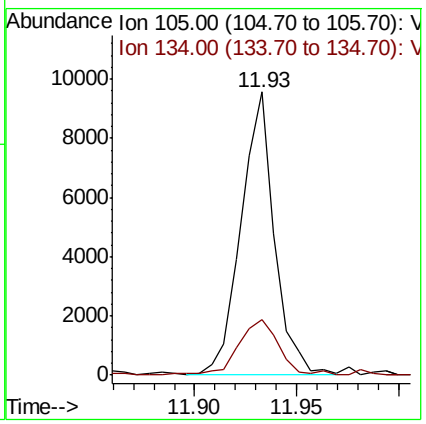


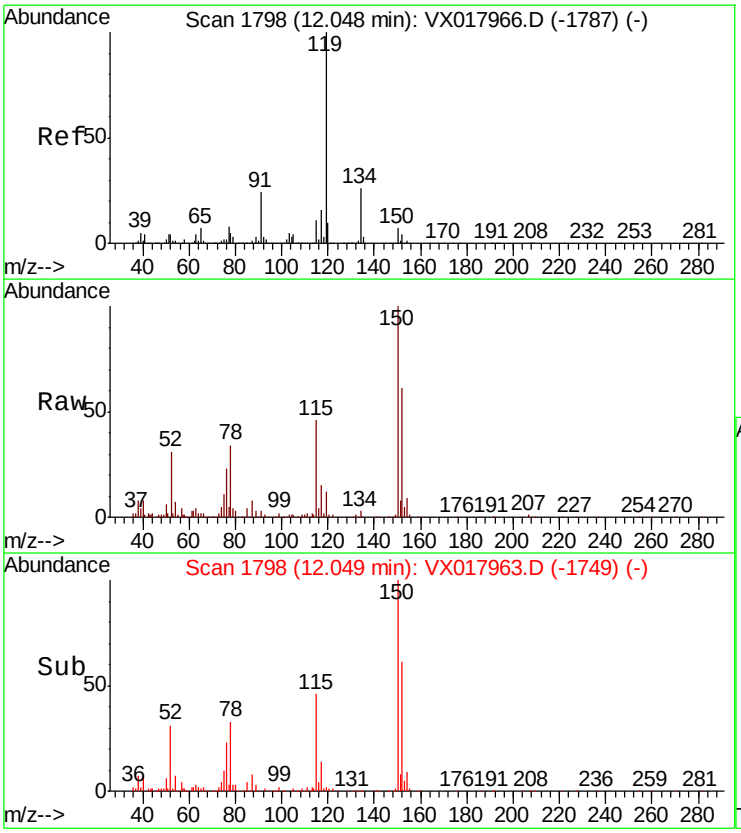
#85
sec-Butylbenzene
Concen: 0.541 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 10896

Ion	Ratio	Lower	Upper
105	100		
134	23.8	10.3	30.9

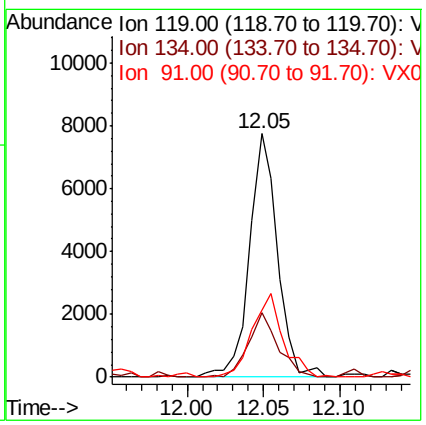


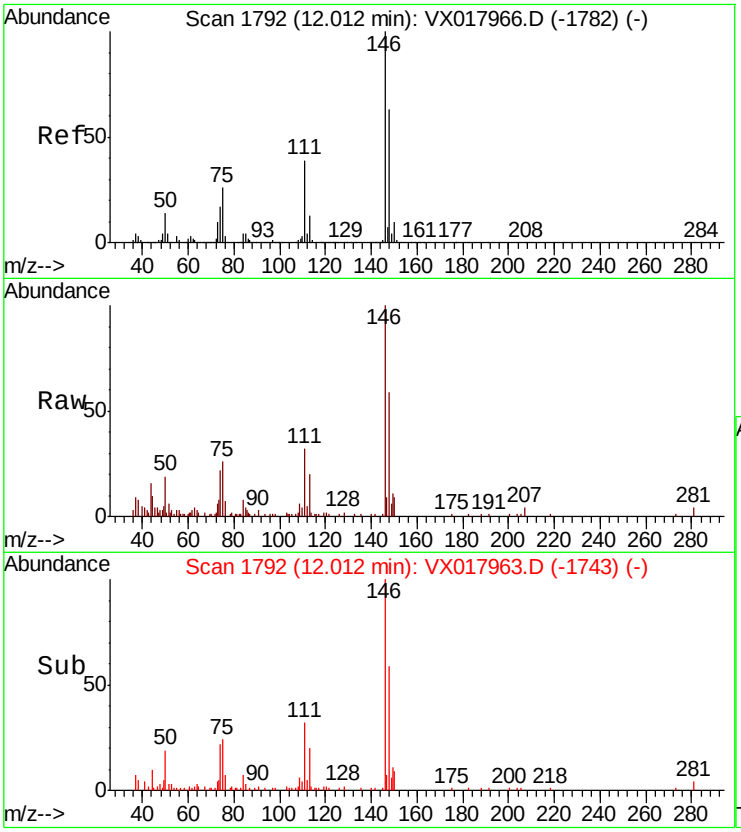


#86
p-Isopropyltoluene
Concen: 0.515 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:119 Resp: 9845

Ion	Ratio	Lower	Upper
119	100		
134	27.8	12.7	38.0
91	37.8	12.2	36.4#



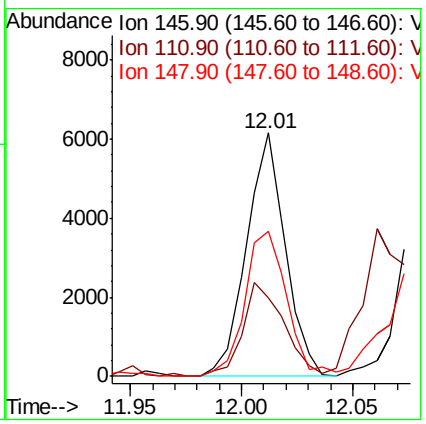


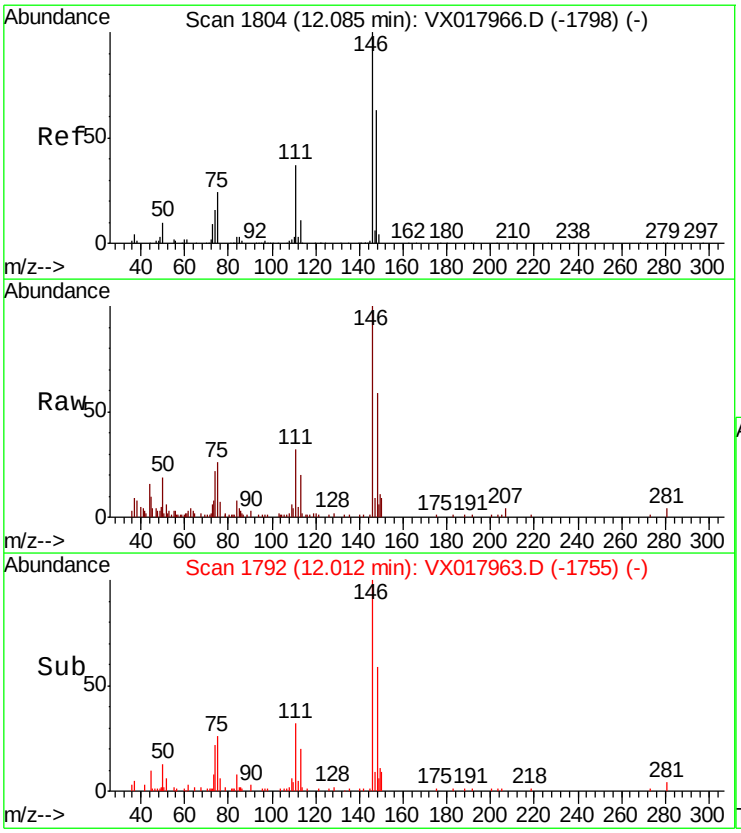
#87
1,3-Dichlorobenzene
Concen: 0.739 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 7470

Ion	Ratio	Lower	Upper
146	100		
111	41.1	20.1	60.3
148	64.6	31.6	95.0

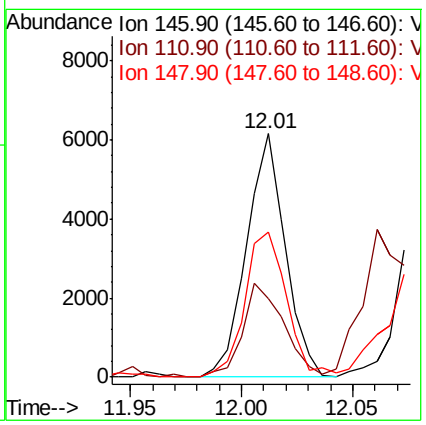


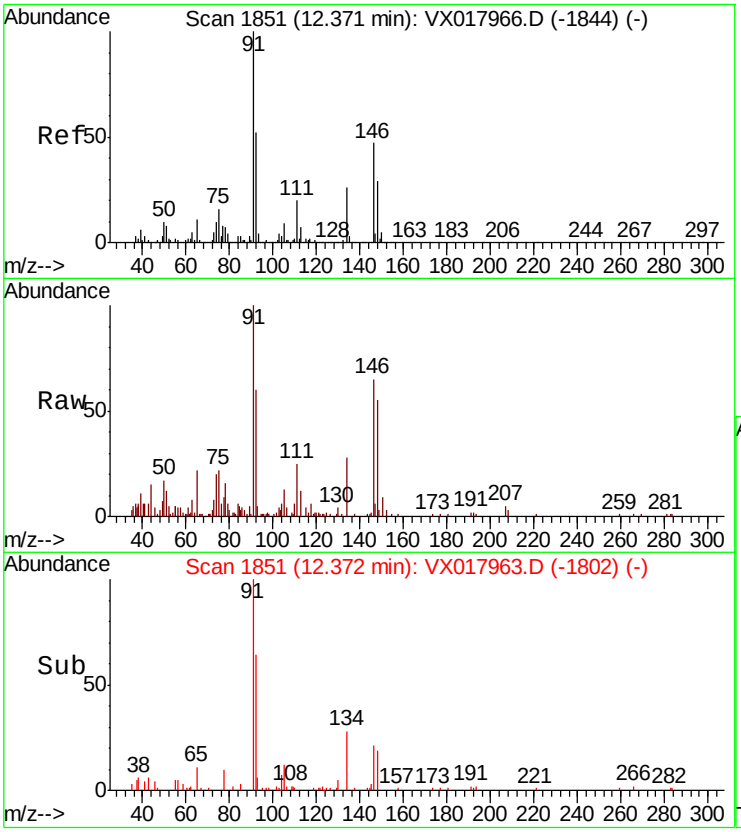


#88
1,4-Dichlorobenzene
Concen: 0.712 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.07 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:146 Resp: 7470

Ion	Ratio	Lower	Upper
146	100		
111	41.1	19.7	59.1
148	64.6	31.9	95.7



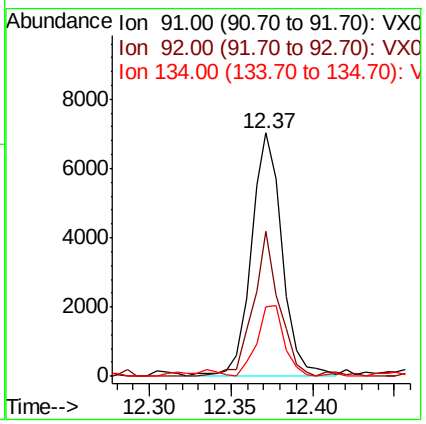


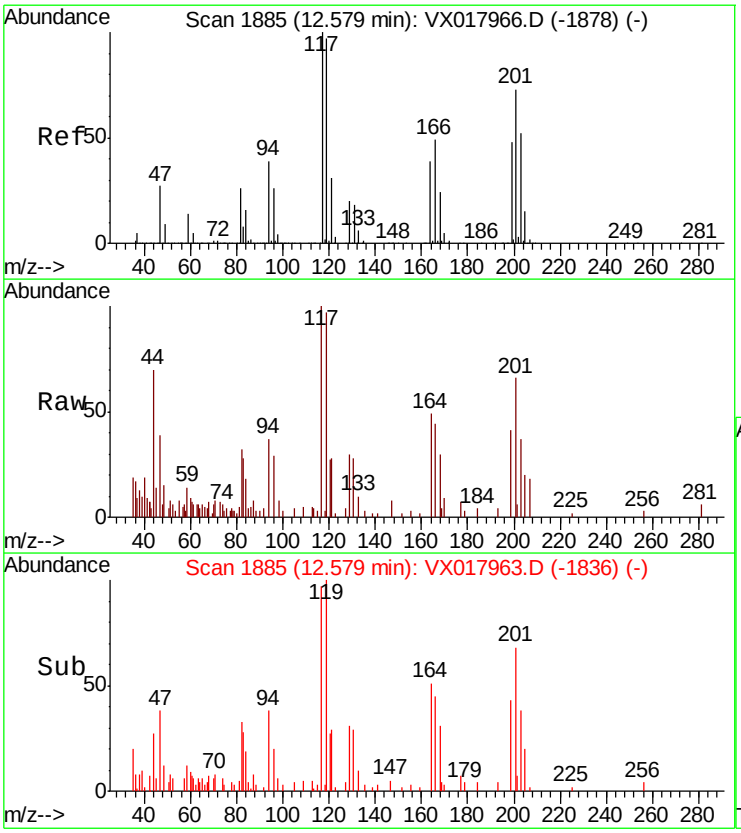
#89
n-Butylbenzene
Concen: 0.547 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 9258

Ion	Ratio	Lower	Upper
91	100		
92	50.3	25.7	77.0
134	25.4	13.4	40.2

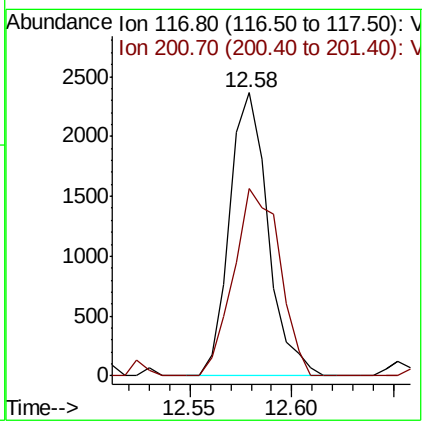


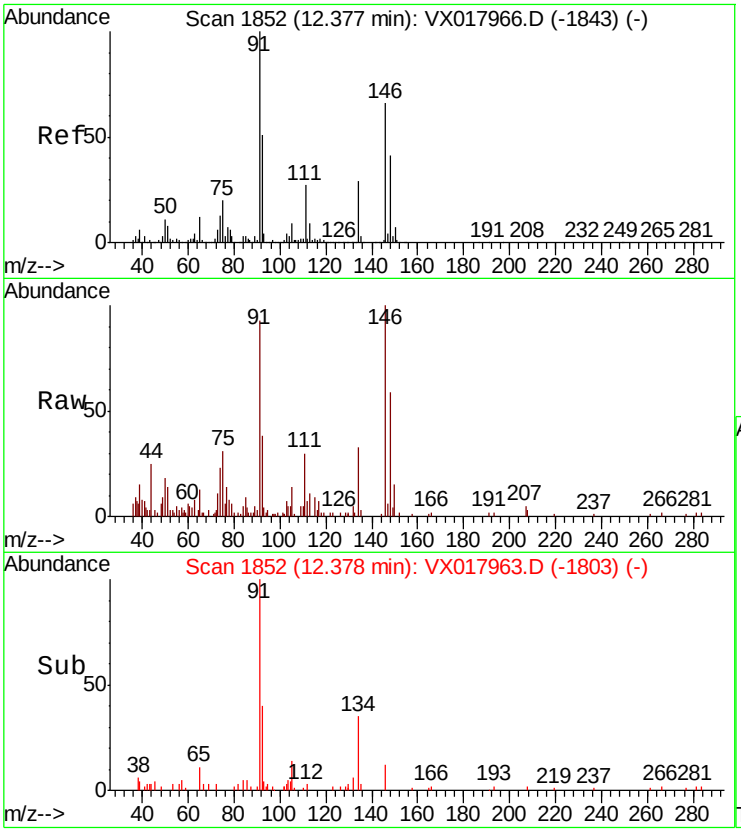


#90
Hexachloroethane
Concen: 0.812 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:117 Resp: 3077

Ion	Ratio	Lower	Upper
117	100		
201	79.9	40.8	122.2



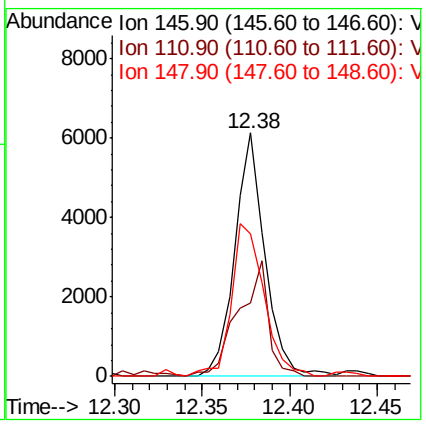


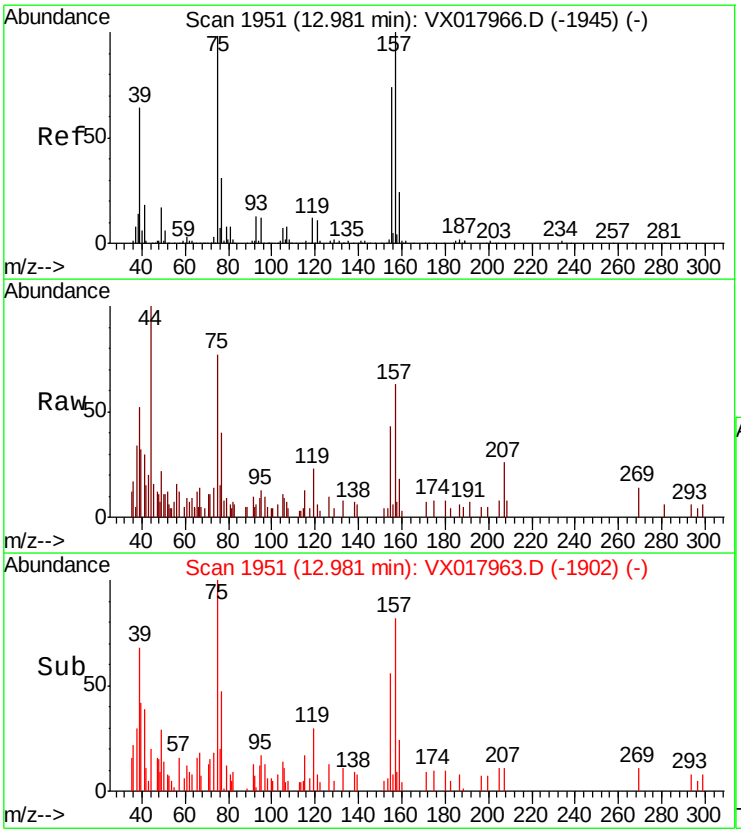
#91
1,2-Dichlorobenzene
Concen: 0.737 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 7356

Ion	Ratio	Lower	Upper
146	100		
111	46.8	20.6	61.9
148	67.7	31.2	93.6

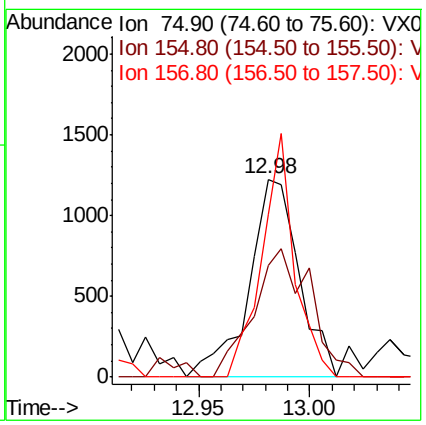


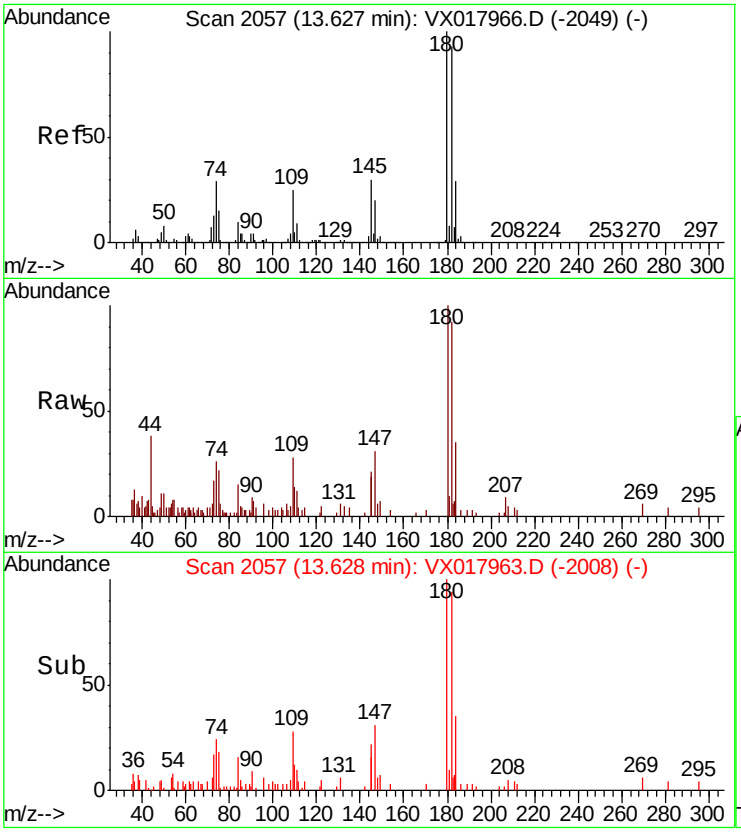


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.047 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion: 75 Resp: 1919

Ion	Ratio	Lower	Upper
75	100		
155	74.4	40.5	121.5
157	80.3	54.4	163.2



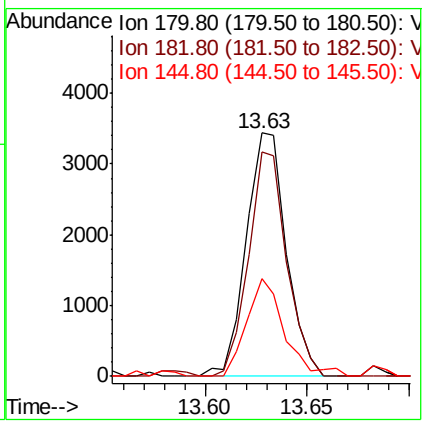


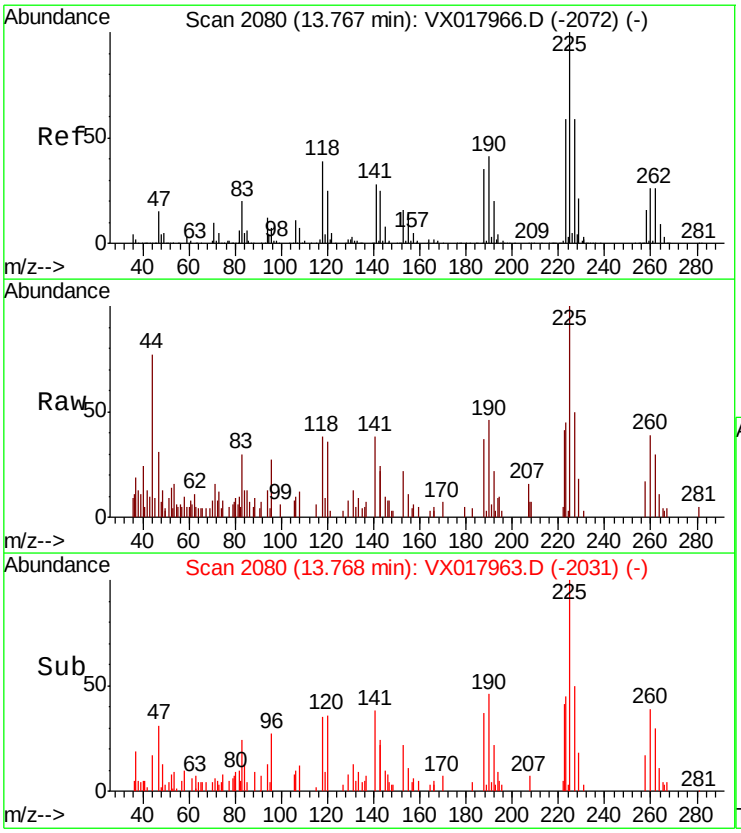
#93
1,2,4-Trichlorobenzene
Concen: 0.706 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 4709

Ion	Ratio	Lower	Upper
180	100		
182	87.9	48.8	146.4
145	37.5	16.0	48.0

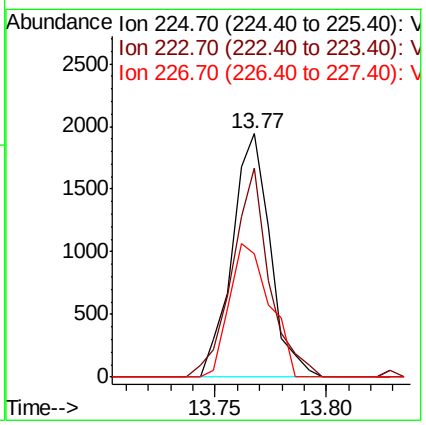


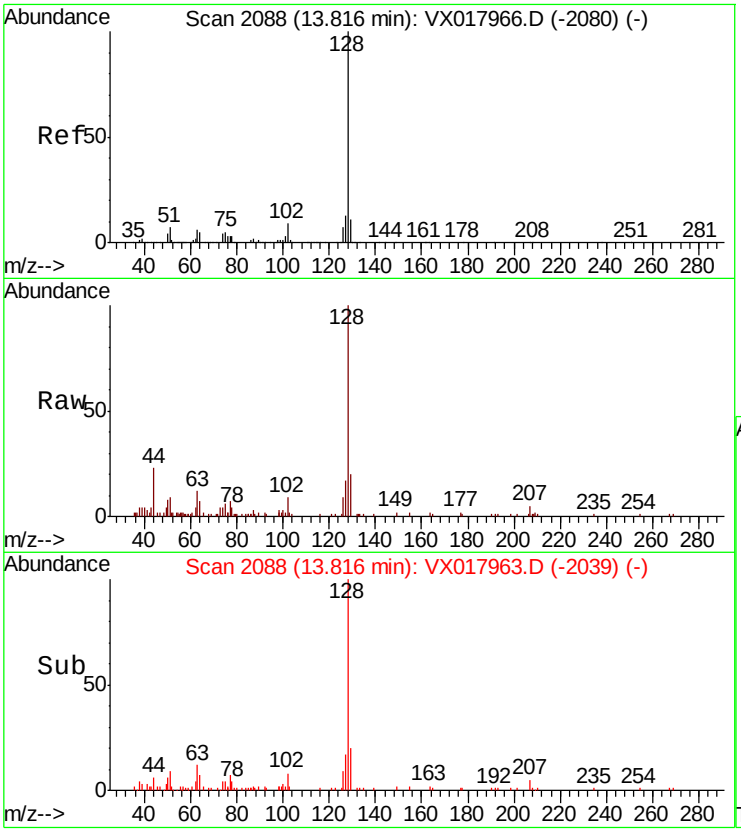


#94
Hexachlorobutadiene
Concen: 0.755 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:225 Resp: 2313

Ion	Ratio	Lower	Upper
225	100		
223	84.2	32.1	96.3
227	58.4	29.8	89.5



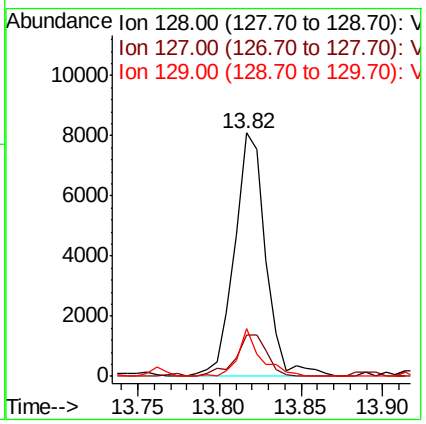


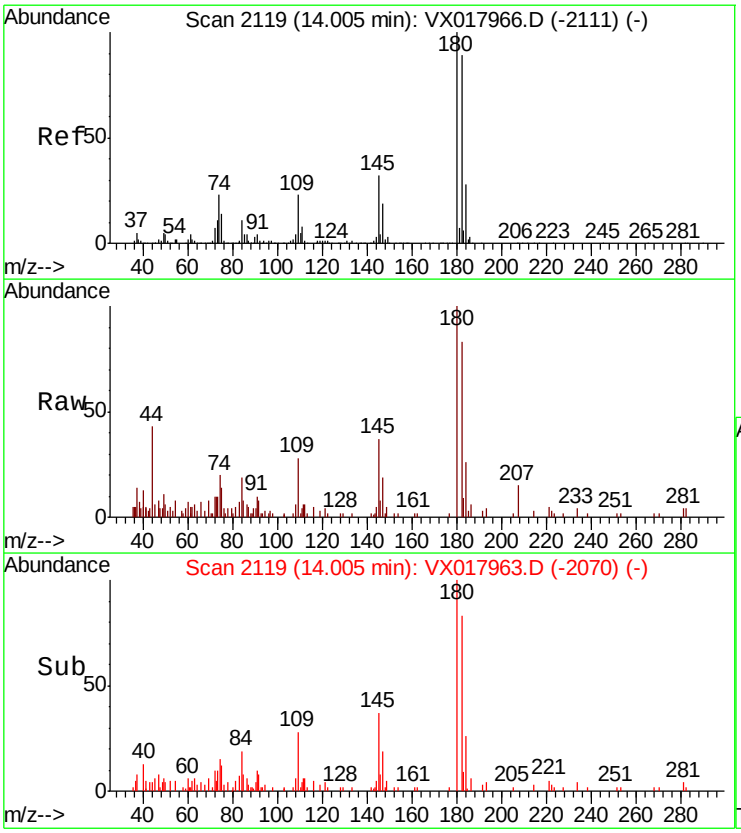
#95
Naphthalene
Concen: 0.540 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 10832

Ion	Ratio	Lower	Upper
128	100		
127	17.3	10.7	16.1#
129	14.0	8.6	13.0#





#96
1,2,3-Trichlorobenzene
Concen: 0.707 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VX017963.D
Acq: 18 Aug 2020 17:48

Tgt Ion:180 Resp: 4712

Ion	Ratio	Lower	Upper
180	100		
182	88.5	46.6	139.8
145	42.4	16.8	50.4