Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110718\

Quantitation Report (Not Reviewed)

Data File : VX005824.D
Acq On : 07 Nov 2018 12:58
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Nov 19 07:57:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	127261	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	172631	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	168953	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	75710	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	28480	19.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 38.94%			
35) Dibromofluoromethane	5.50	113	23191	19.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.50%			
50) Toluene-d8	8.71	98	77814	19.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.86%			
62) 4-Bromofluorobenzene	11.14	95	25025	17.83	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.66%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	23068	20.105	ug/l	98
3) Chloromethane	1.32	50	27469	18.242	ug/l	98
4) Vinyl Chloride	1.40	62	29925	19.796	ug/l	96
5) Bromomethane	1.64	94	15967	17.260	ug/l	98
6) Chloroethane	1.73	64	17588	19.499	ug/l	97
7) Trichlorofluoromethane	1.93	101	38720	19.296	ug/l	98
8) Diethyl Ether	2.18	74	15073	19.170	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.39	101	22127	19.173	ug/l	100
10) Methyl Iodide	2.51	142	25617	18.315	ug/l	99
11) Tert butyl alcohol	3.07	59	38476	91.805	ug/l	99
12) 1,1-Dichloroethene	2.37	96	20533	18.254	ug/l	91
13) Acrolein	2.29	56	17945	102.079	ug/l	99
14) Allyl chloride	2.73	41	46030	18.322	ug/l	96
15) Acrylonitrile	3.15	53	85648	98.610	ug/l	99
16) Acetone	2.45	43	77342	98.183	ug/l	93
17) Carbon Disulfide	2.57	76	61076	18.203	ug/l	97
18) Methyl Acetate	2.78	43	42920	19.424	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	69832	18.189	ug/l	99
20) Methylene Chloride	2.85	84	24603	19.014	ug/l	88
21) trans-1,2-Dichloroethene	3.17	96	22424	18.900	ug/l	83
22) Diisopropyl ether	3.87	45	83957	19.077	ug/l #	95
23) Vinyl Acetate	3.82	43	365601	96.889	ug/l	99
24) 1,1-Dichloroethane	3.70	63	45383	19.329	ug/l	99
25) 2-Butanone	4.70	43	118491	95.678	ug/l	95
26) 2,2-Dichloropropane	4.59	77	33709	19.572	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	24912	19.016	ug/l	97
28) Bromochloromethane	5.02	49	19974	19.035	ug/l	100
29) Tetrahydrofuran	5.15	42	77378	97.310	ug/l	100
30) Chloroform	5.21	83	43826	19.347	ug/l	93
31) Cyclohexane	5.58	56	39471	19.366	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	35948	19.026	ug/l	99
36) 1,1-Dichloropropene	5.80	75	32807	19.713	ug/l	98
37) Ethyl Acetate	4.86	43	43410	19.836	ug/l	99
38) Carbon Tetrachloride	5.78	117	32225	19.342	ug/l	95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110718\

Quantitation Report (Not Reviewed)

Data File : VX005824.D
Acq On : 07 Nov 2018 12:58
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Nov 19 07:57:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	31726	18.809	ug/l		87
40) Benzene	6.13	78	94973	19.576	ug/l		99
41) Methacrylonitrile	5.05	41	22578	19.093	ug/l		99
42) 1,2-Dichloroethane	6.20	62	35372	20.356	ug/l		99
43) Isopropyl Acetate	6.46	43	61926	19.528	ug/l		99
44) Trichloroethene	7.21	130	23153	18.792	ug/l		83
45) 1,2-Dichloropropane	7.52	63	22229	18.877	ug/l		99
46) Dibromomethane	7.66	93	14498	19.620	ug/l		97
47) Bromodichloromethane	7.90	83	26587	19.039	ug/l		96
48) Methyl methacrylate	7.77	41	26405	18.544	ug/l		99
49) 1,4-Dioxane	7.75	88	12330	401.855	ug/l		95
51) 4-Methyl-2-Pentanone	8.65	43	214094	107.124	ug/l		91
52) Toluene	8.79	92	58702	21.650	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	31145	18.899	ug/l	#	87
54) cis-1,3-Dichloropropene	8.44	75	33276	19.811	ug/l		92
55) 1,1,2-Trichloroethane	9.21	97	24446	20.230	ug/l	#	90
56) Ethyl methacrylate	9.18	69	34605	19.139	ug/l		97
57) 1,3-Dichloropropane	9.37	76	41534	20.452	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	91458	98.031	ug/l		100
59) 2-Hexanone	9.49	43	179522	101.906	ug/l		96
60) Dibromochloromethane	9.59	129	26582	20.354	ug/l		97
61) 1,2-Dibromoethane	9.67	107	27473	20.560	ug/l		100
64) Tetrachloroethene	9.34	164	28103	19.537	ug/l		97
65) Chlorobenzene	10.14	112	70431	20.809	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	22822	19.395	ug/l		95
67) Ethyl Benzene	10.25	91	102580	18.900	ug/l		95
68) m/p-Xylenes	10.36	106	81933	39.577	ug/l		98
69) o-Xylene	10.70	106	36669	19.753	ug/l		95
70) Styrene	10.71	104	63017	20.578	ug/l		96
71) Bromoform	10.85	173	17817	18.062	ug/l	#	99
73) Isopropylbenzene	11.02	105	98919	22.593	ug/l		96
74) N-amyl acetate	10.90	43	50262	21.199	ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.27	83	31537	19.625	ug/l		99
76) 1,2,3-Trichloropropane	11.30	75	39066	25.341	ug/l		85
77) Bromobenzene	11.26	156	24546	19.891	ug/l		99
78) n-propylbenzene	11.36	91	107911	20.914	ug/l		99
79) 2-Chlorotoluene	11.42	91	63987	20.516	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	78844	21.191	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	10471	21.648	ug/l		97
82) 4-Chlorotoluene	11.51	91	76200	20.731	ug/l		99
83) tert-Butylbenzene	11.77	119	75260	19.995	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	81121	19.684	ug/l		100
85) sec-Butylbenzene	11.94	105	93364	20.284	ug/l		100
86) p-Isopropyltoluene	12.07	119	84300	20.676	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	45897	19.380	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	46572	19.209	ug/l		98
89) n-Butylbenzene	12.39	91	73669	19.496	ug/l		100
90) Hexachloroethane	12.60	117	13079	19.214	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	45540	19.195	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	7816	19.931	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110718\

Quantitation Report (Not Reviewed)

Data File : VX005824.D
Acq On : 07 Nov 2018 12:58
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Quant Time: Nov 19 07:57:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	33674	20.162	ug/l	99
94) Hexachlorobutadiene	13.79	225	17160	19.559	ug/l	99
95) Naphthalene	13.83	128	100381	19.173	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	34926	20.526	ug/l	99

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

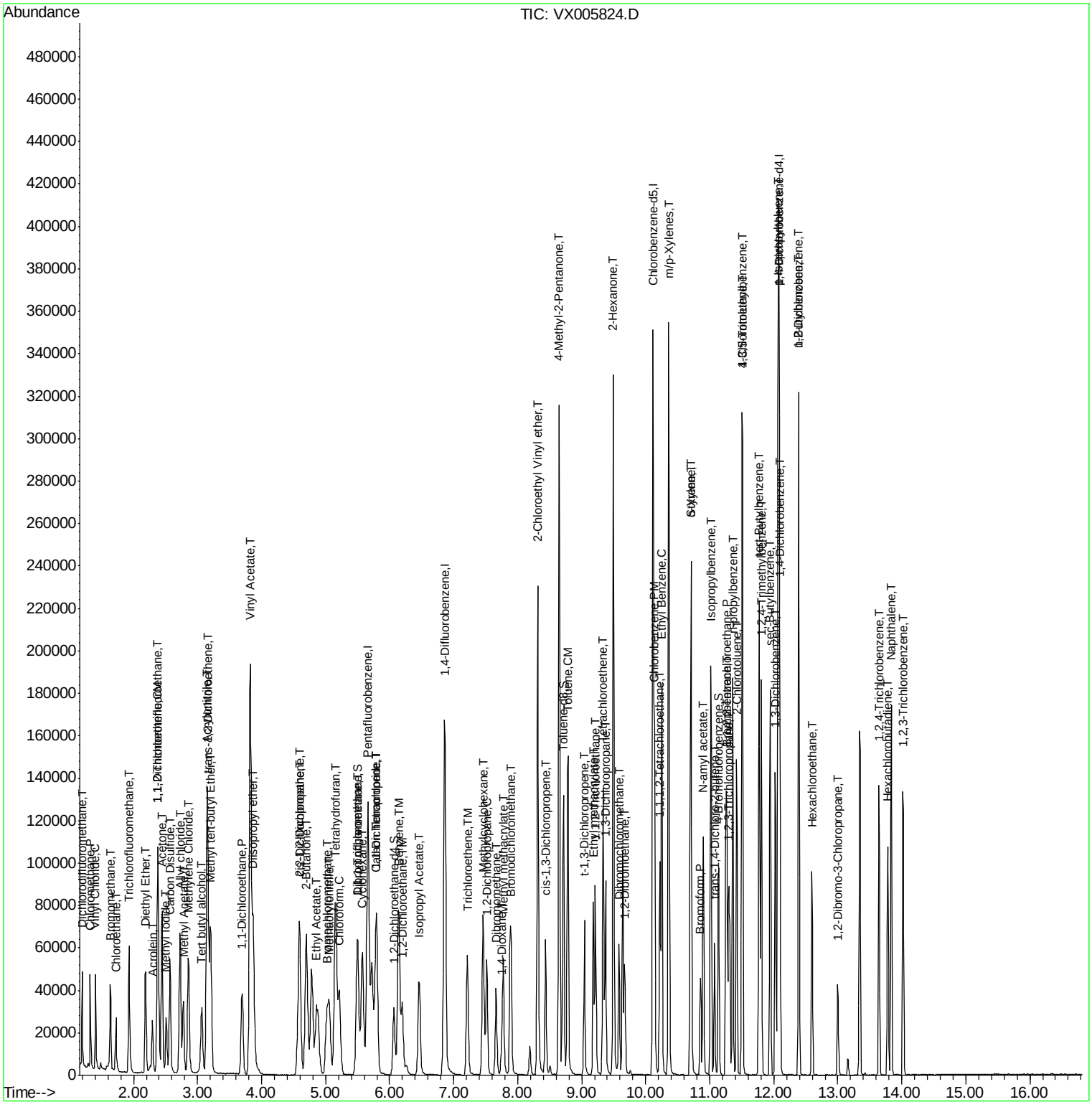
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110718\

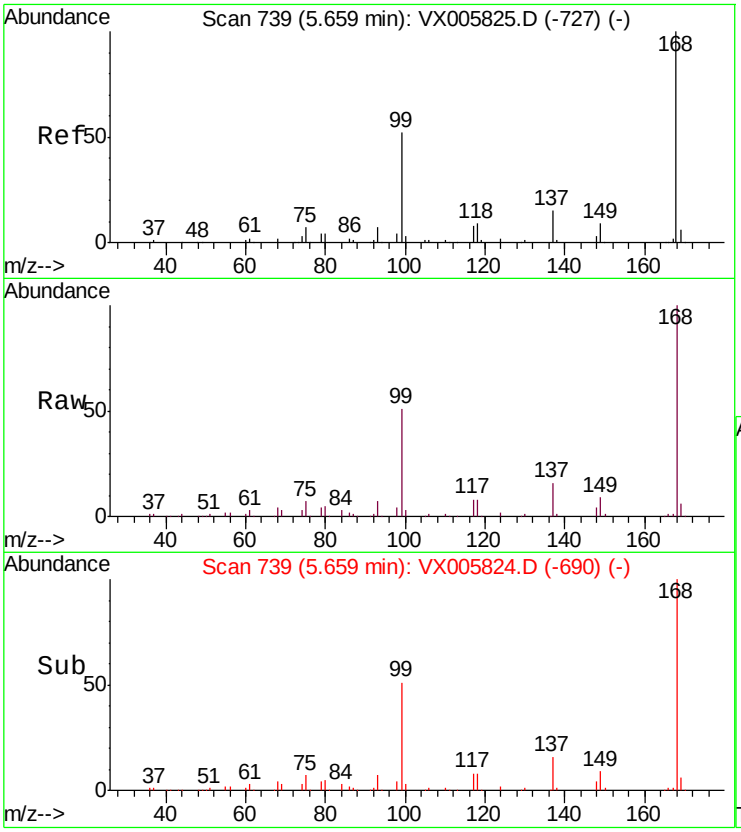
Quantitation Report (Not Reviewed)

Data File : VX005824.D
Acq On : 07 Nov 2018 12:58
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Quant Time: Nov 19 07:57:11 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration



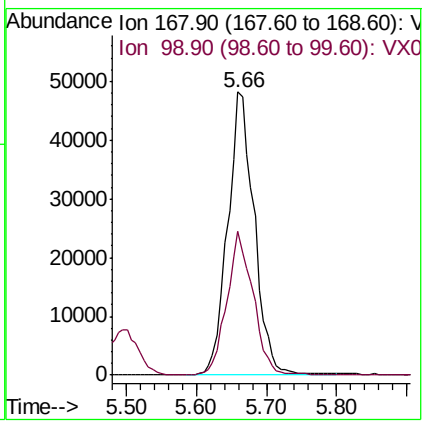


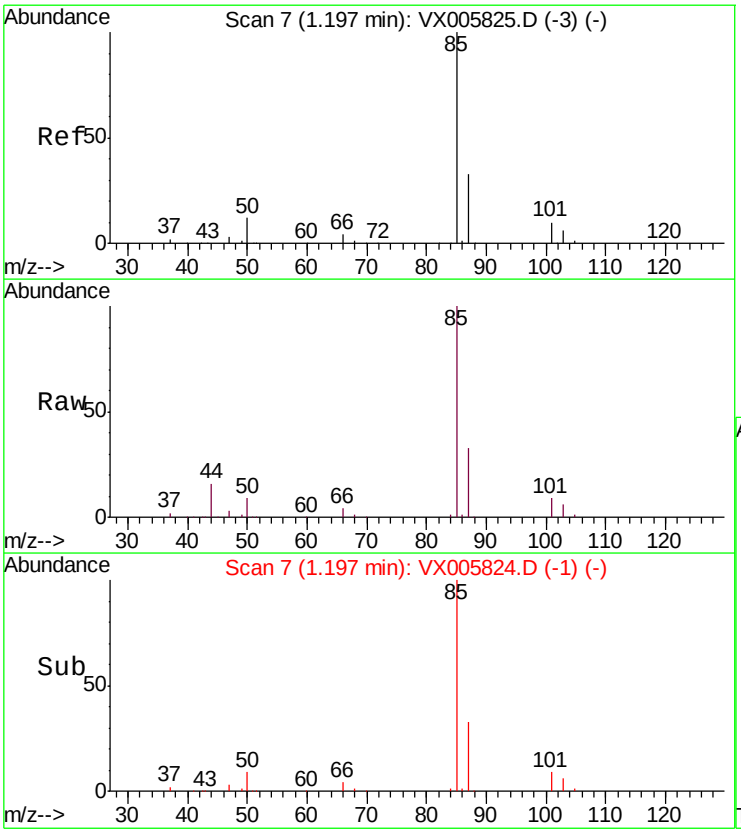
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 127261

Ion	Ratio	Lower	Upper
168	100		
99	50.7	40.7	61.1

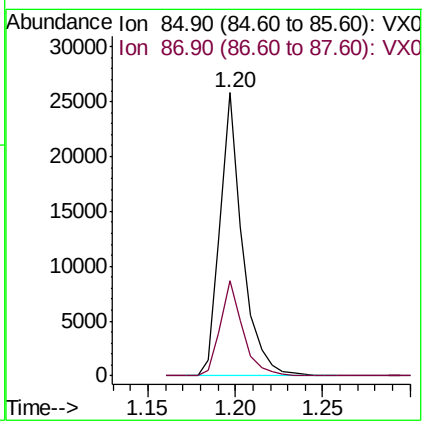


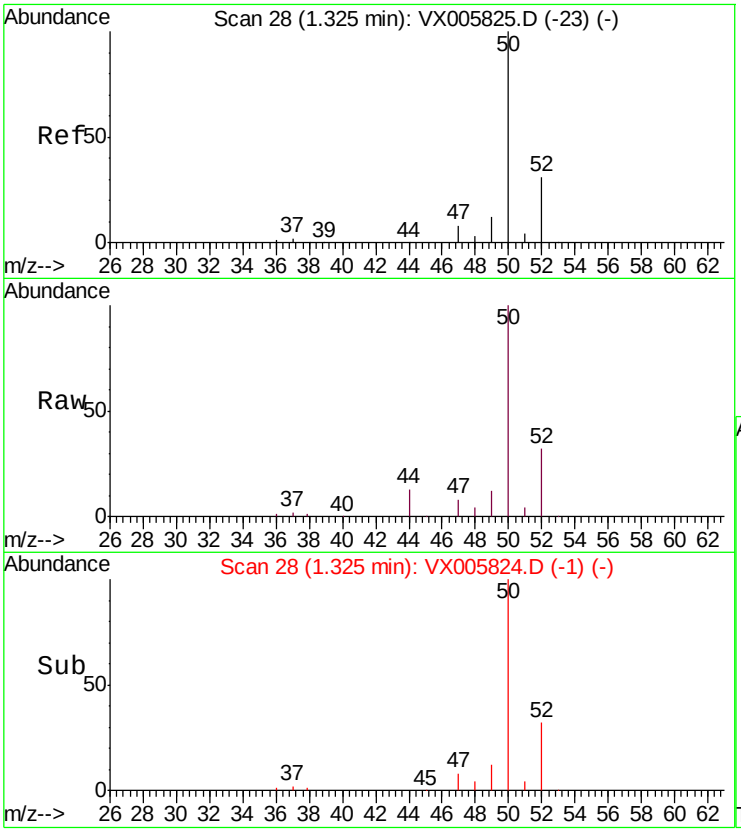


#2
Dichlorodifluoromethane
Concen: 20.105 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 85 Resp: 23068

Ion	Ratio	Lower	Upper
85	100		
87	33.5	16.3	48.9



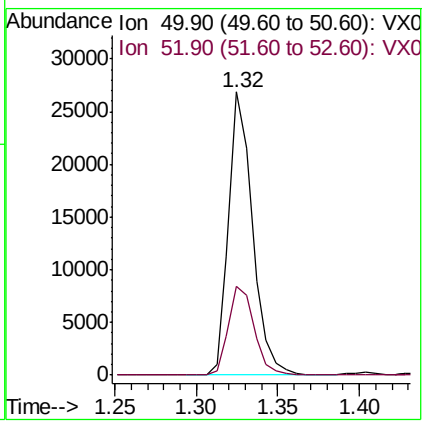


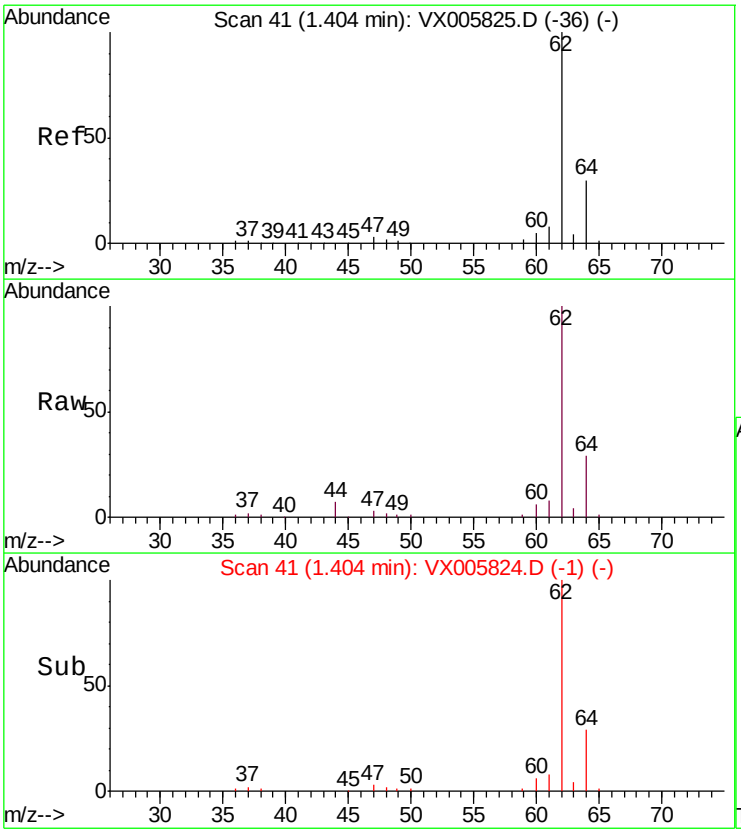
#3
Chloromethane
Concen: 18.242 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 27469

Ion	Ratio	Lower	Upper
50	100		
52	31.5	26.2	39.2

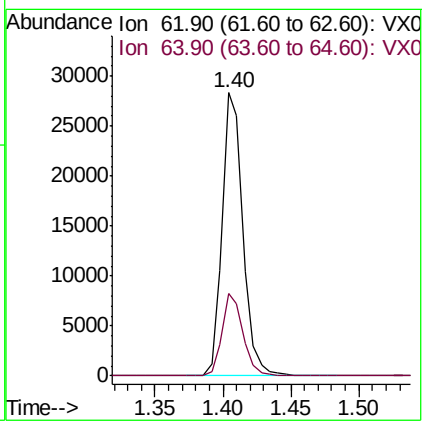


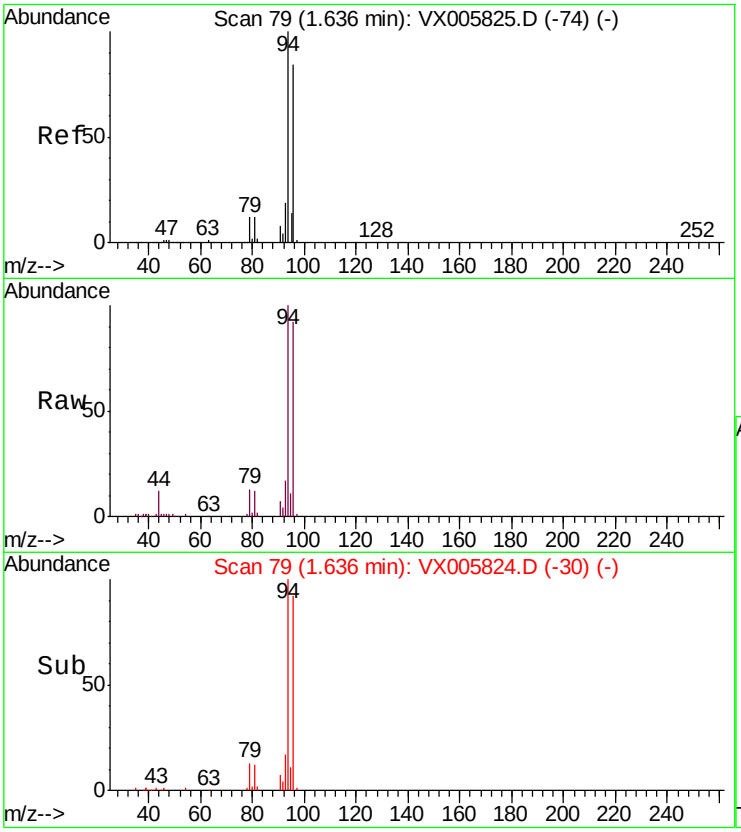


#4
Vinyl Chloride
Concen: 19.796 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 62 Resp: 29925

Ion	Ratio	Lower	Upper
62	100		
64	29.1	25.3	37.9



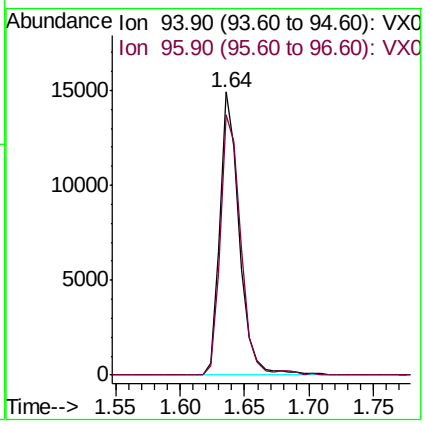


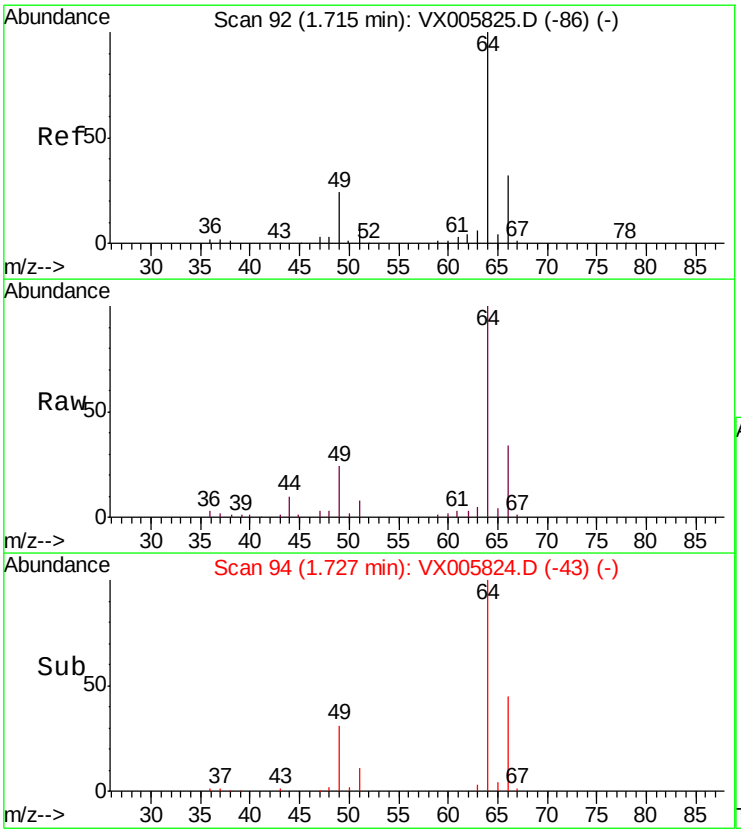
#5
Bromomethane
Concen: 17.260 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 15967

Ion	Ratio	Lower	Upper
94	100		
96	91.8	75.2	112.8

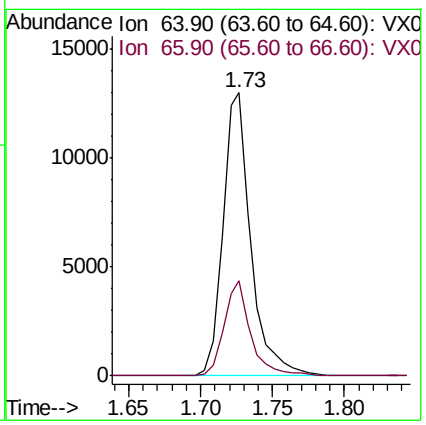


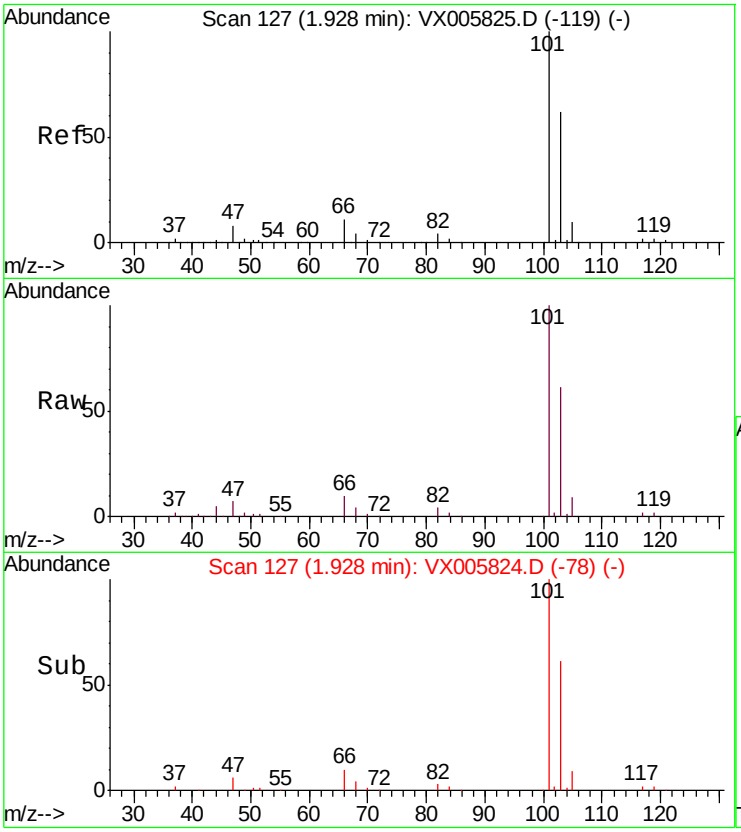


#6
Chloroethane
Concen: 19.499 ug/l
RT: 1.73 min Scan# 94
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 64 Resp: 17588

Ion	Ratio	Lower	Upper
64	100		
66	33.8	25.8	38.6



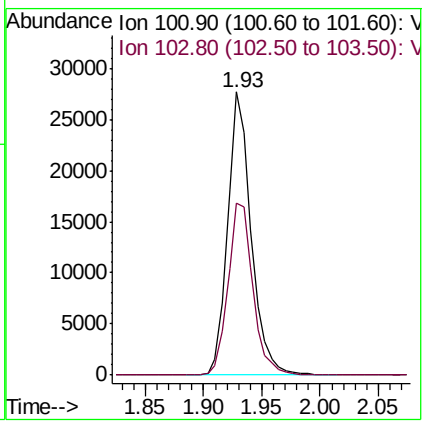


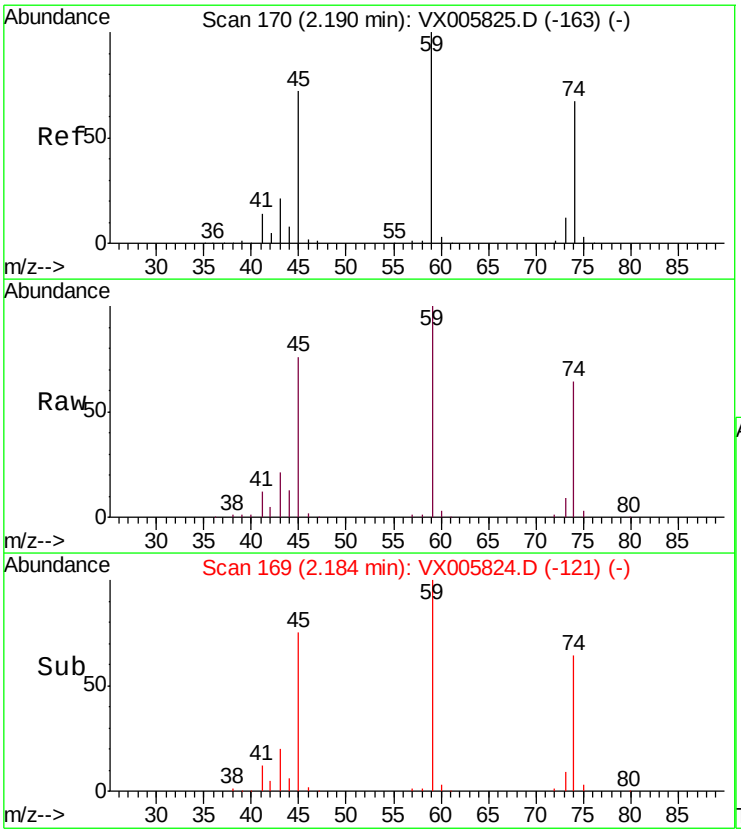
#7
Trichlorofluoromethane
Concen: 19.296 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 38720

Ion	Ratio	Lower	Upper
101	100		
103	61.0	50.0	75.0

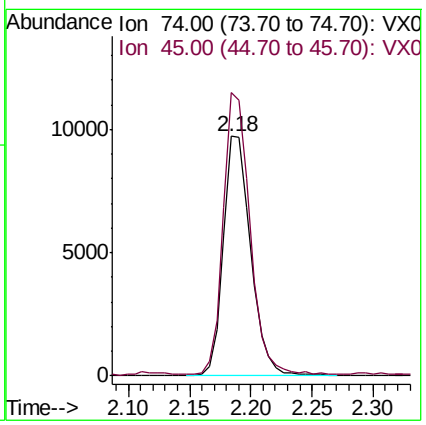


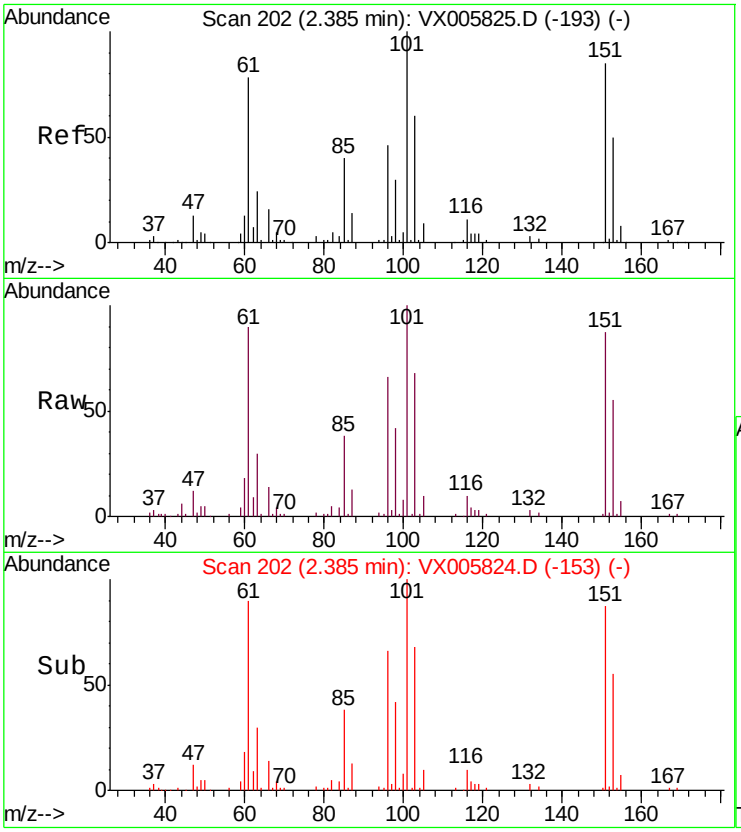


#8
Diethyl Ether
Concen: 19.170 ug/l
RT: 2.18 min Scan# 169
Delta R.T. -0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 74 Resp: 15073

Ion	Ratio	Lower	Upper
74	100		
45	114.9	54.1	162.3



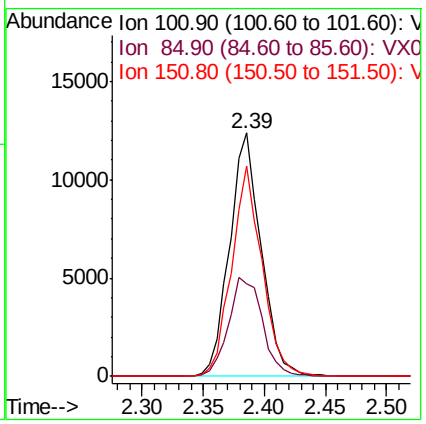


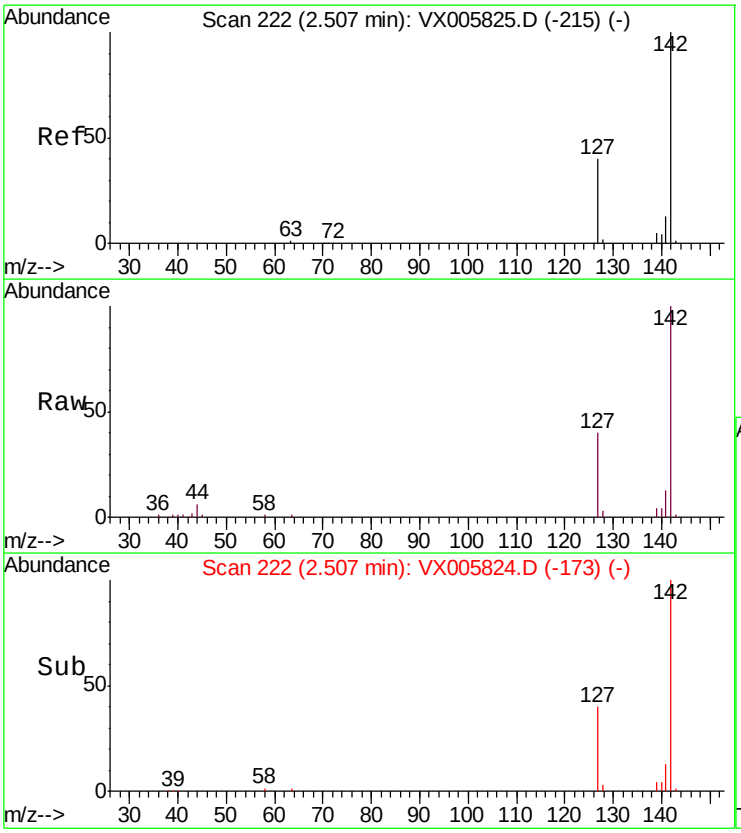
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.173 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 22127

Ion	Ratio	Lower	Upper
101	100		
85	43.7	35.0	52.4
151	83.0	66.2	99.2

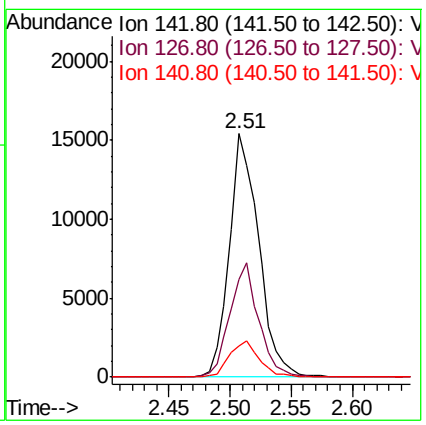


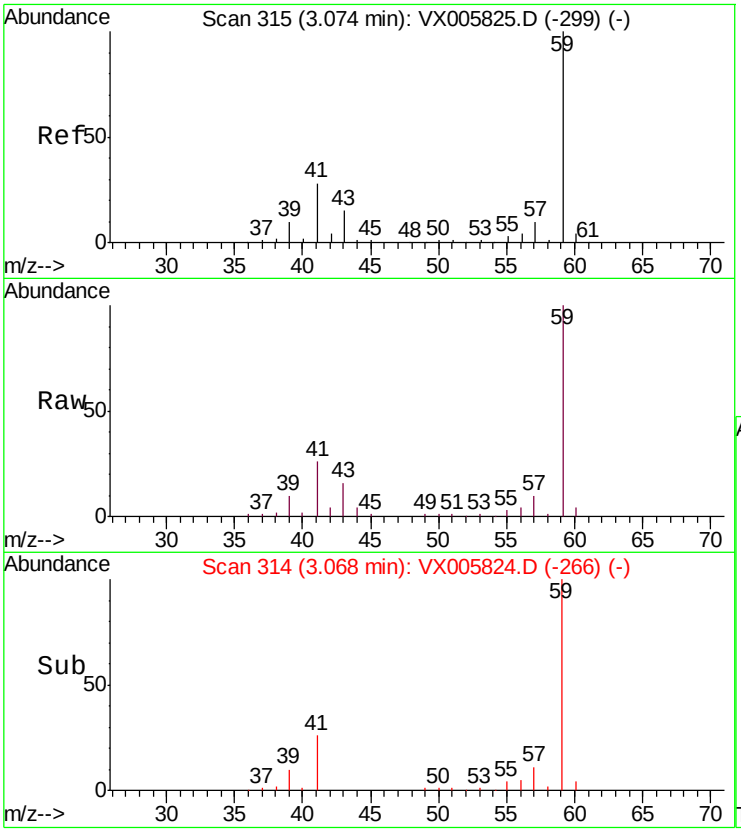


#10
Methyl Iodide
Concen: 18.315 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:142 Resp: 25617

Ion	Ratio	Lower	Upper
142	100		
127	45.6	36.0	54.0
141	14.8	11.7	17.5



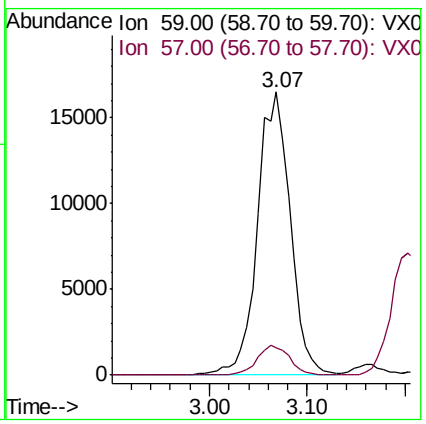


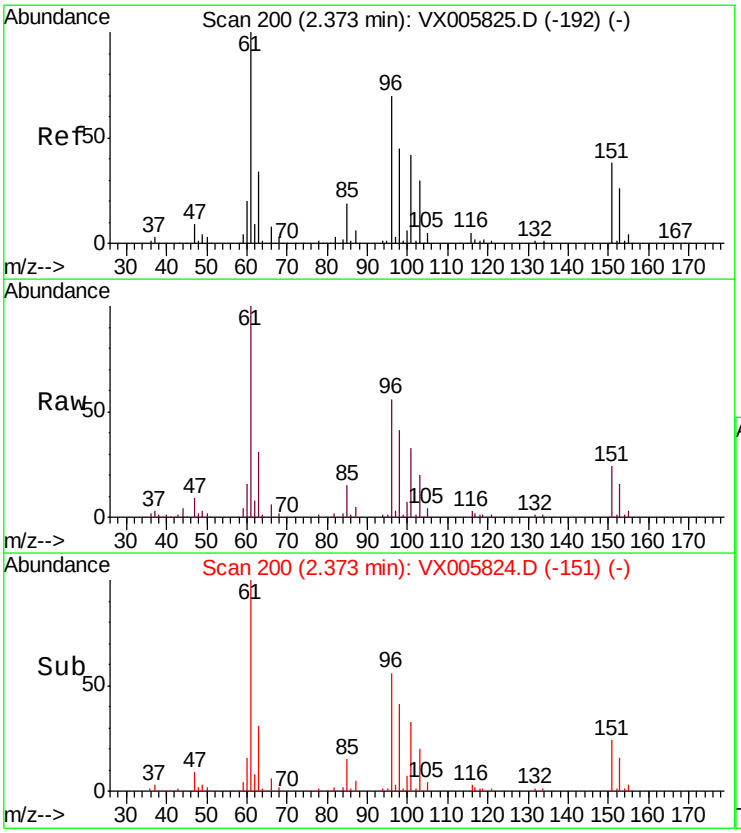
#11
Tert butyl alcohol
Concen: 91.805 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 38476

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.5	12.7

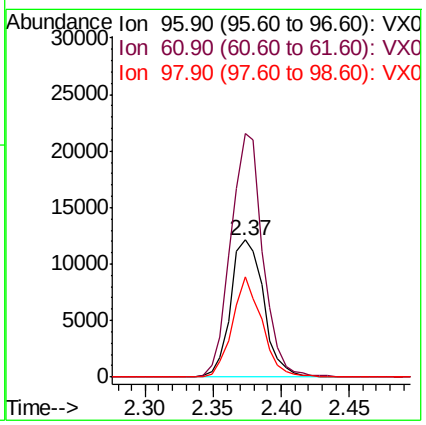


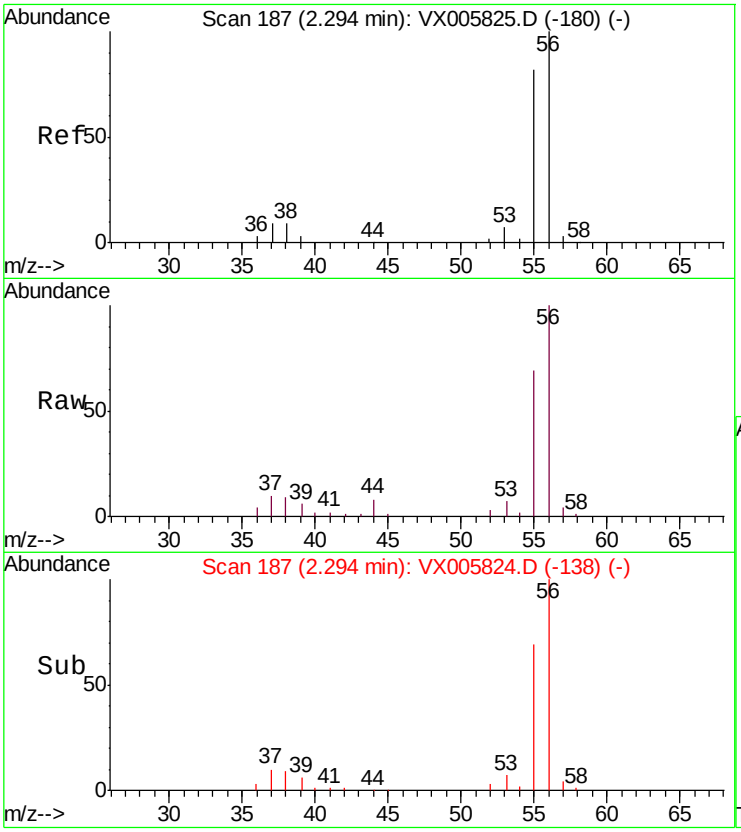


#12
1,1-Dichloroethene
Concen: 18.254 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 96 Resp: 20533

Ion	Ratio	Lower	Upper
96	100		
61	177.5	131.8	197.8
98	72.9	53.4	80.2



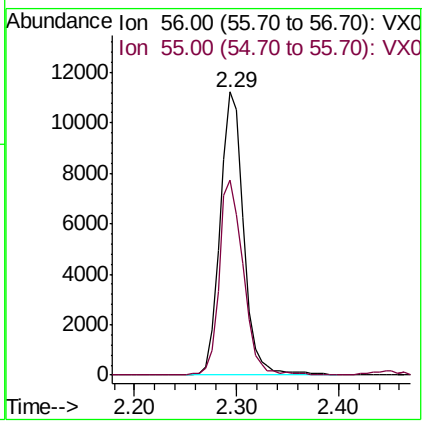


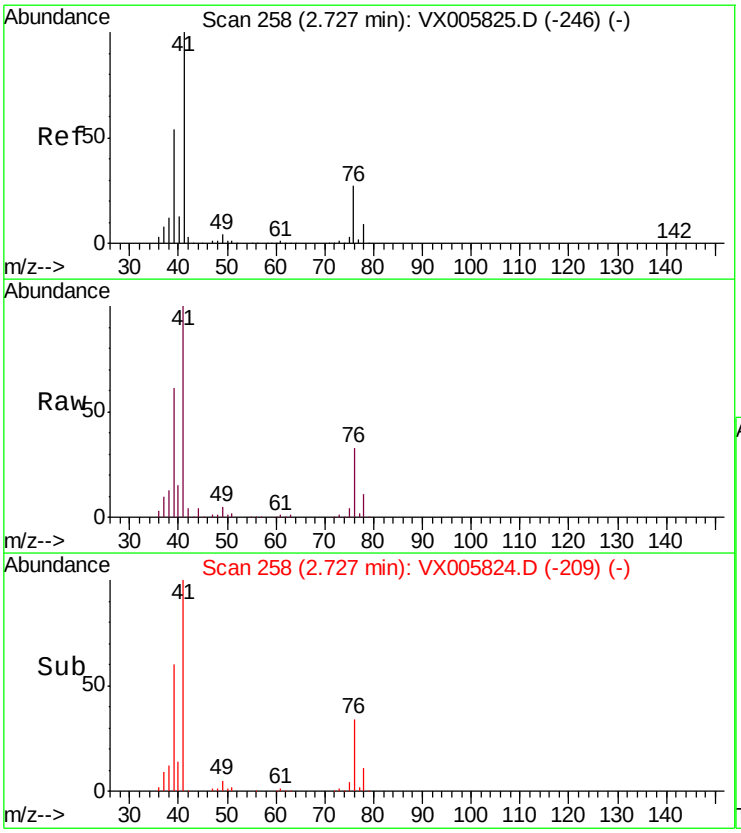
#13
Acrolein
Concen: 102.079 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 17945

Ion	Ratio	Lower	Upper
56	100		
55	70.6	57.3	85.9

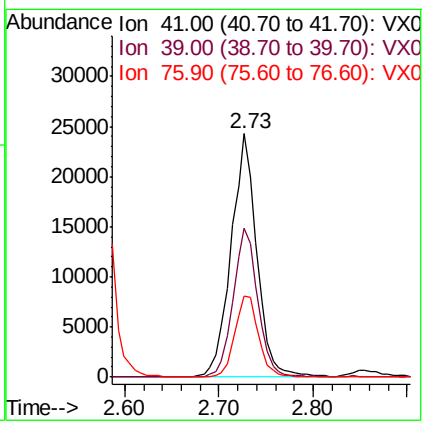


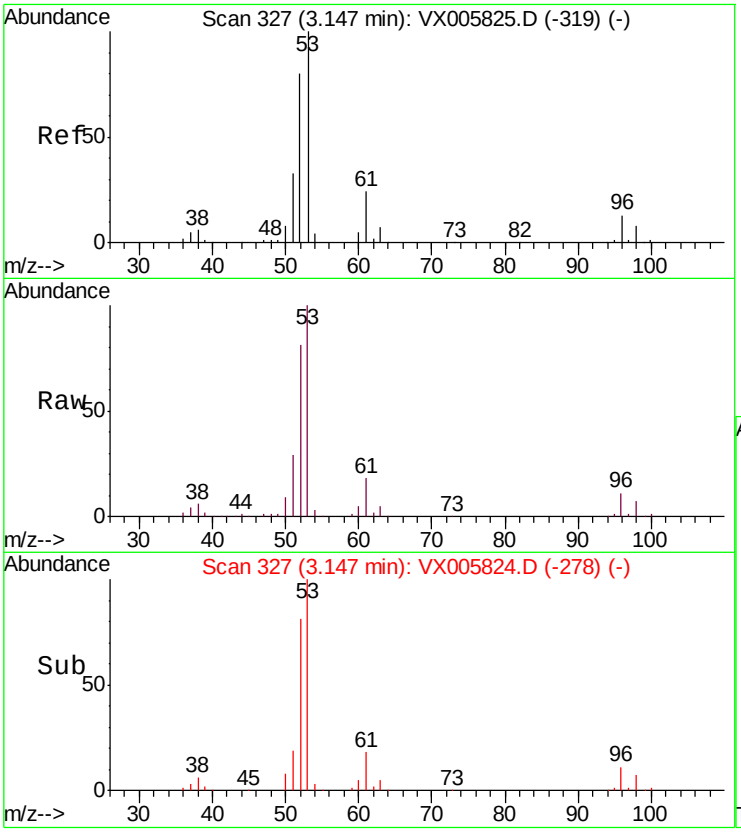


#14
Allyl chloride
Concen: 18.322 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 41 Resp: 46030

Ion	Ratio	Lower	Upper
41	100		
39	58.6	48.2	72.4
76	30.8	21.9	32.9



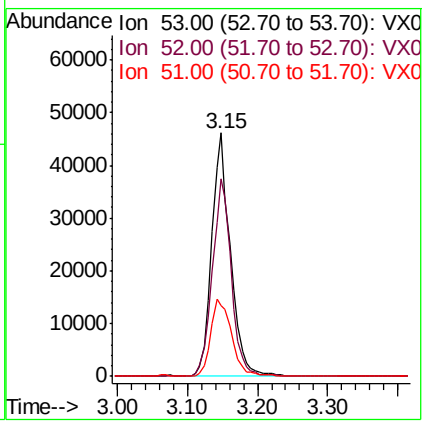


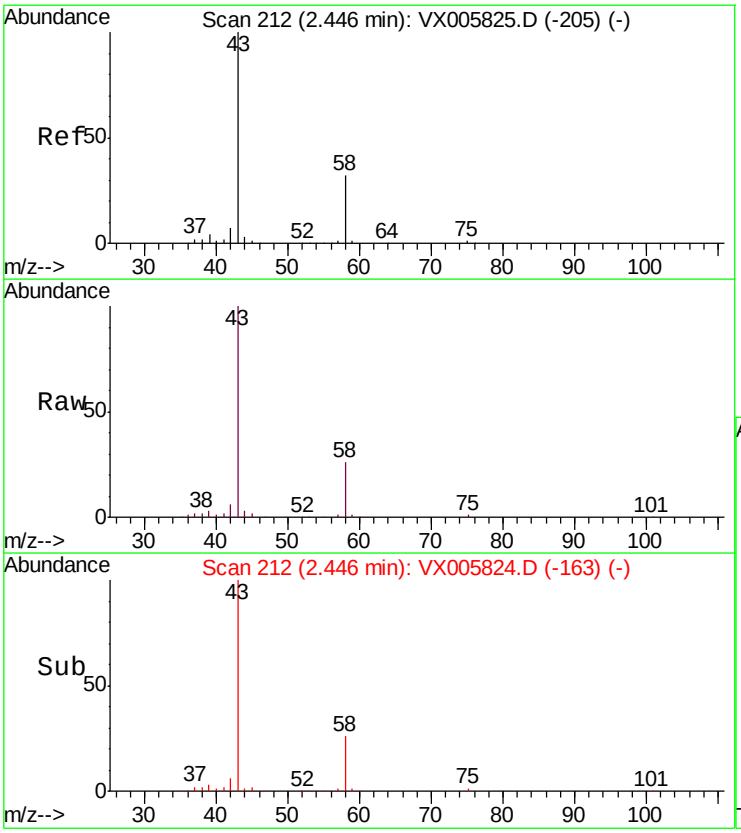
#15
Acrylonitrile
Concen: 98.610 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 85648

Ion	Ratio	Lower	Upper
53	100		
52	81.7	66.6	99.8
51	35.6	28.4	42.6

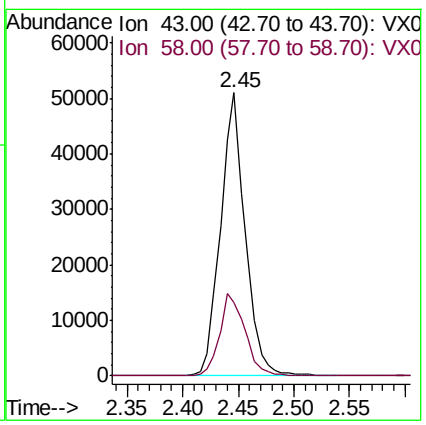


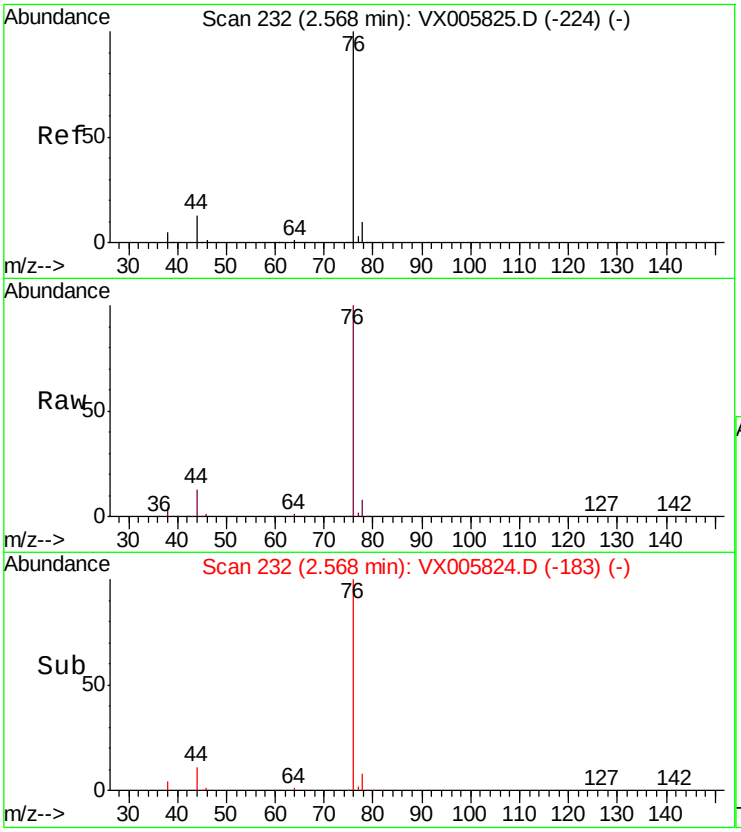


#16
Acetone
Concen: 98.183 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 43 Resp: 77342

Ion	Ratio	Lower	Upper
43	100		
58	25.9	23.8	35.6



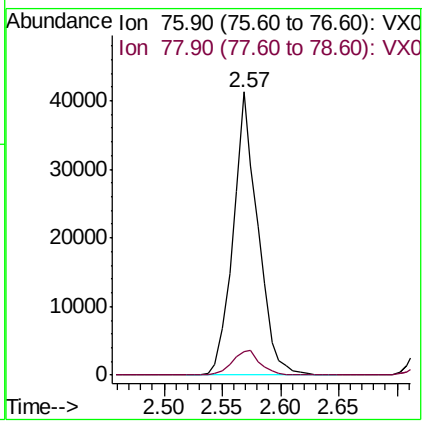


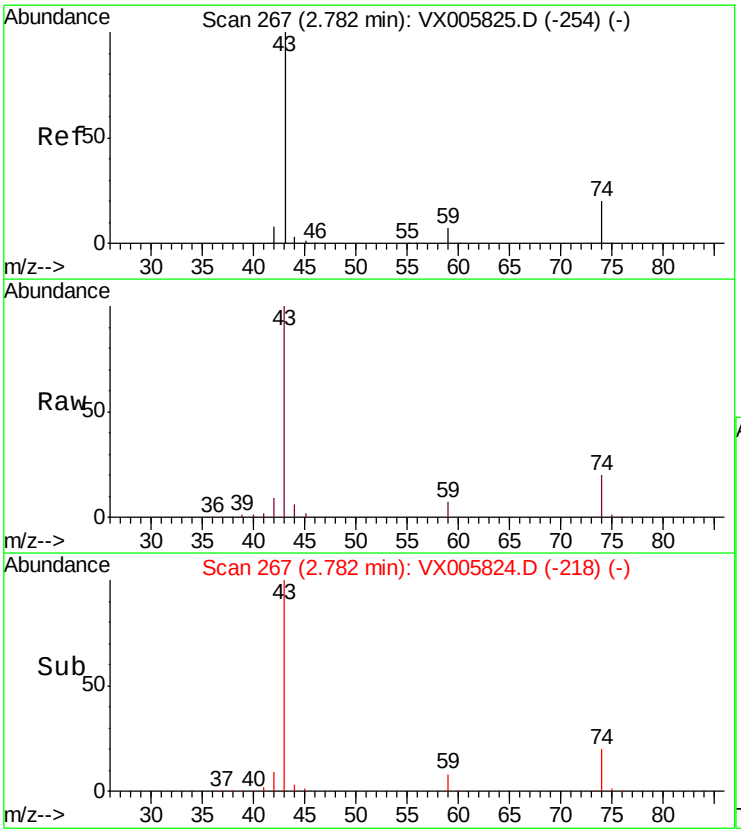
#17
Carbon Disulfide
Concen: 18.203 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 61076

Ion	Ratio	Lower	Upper
76	100		
78	8.2	7.3	10.9

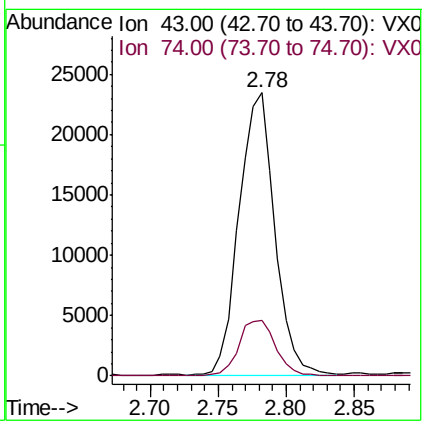


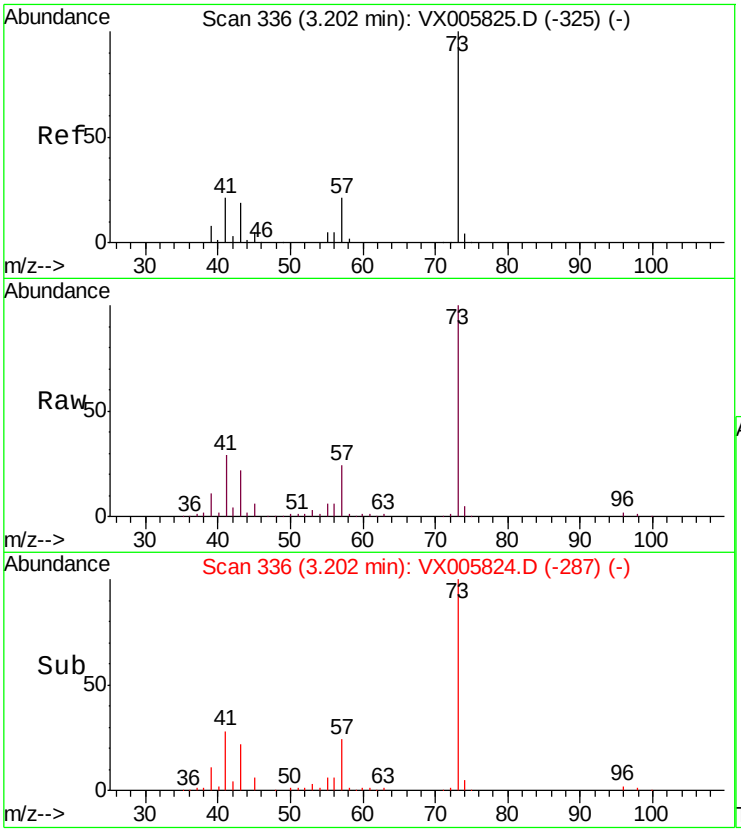


#18
Methyl Acetate
Concen: 19.424 ug/l
RT: 2.78 min Scan# 267
Delta R.T. 0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 43 Resp: 42920

Ion	Ratio	Lower	Upper
43	100		
74	20.5	16.8	25.2



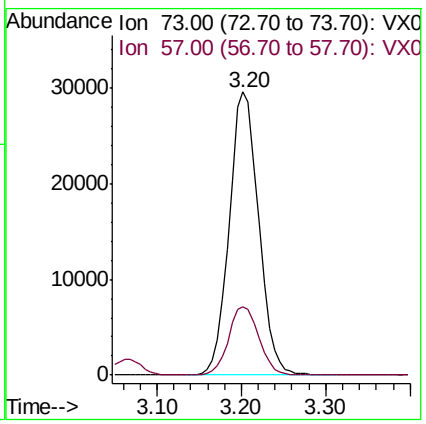


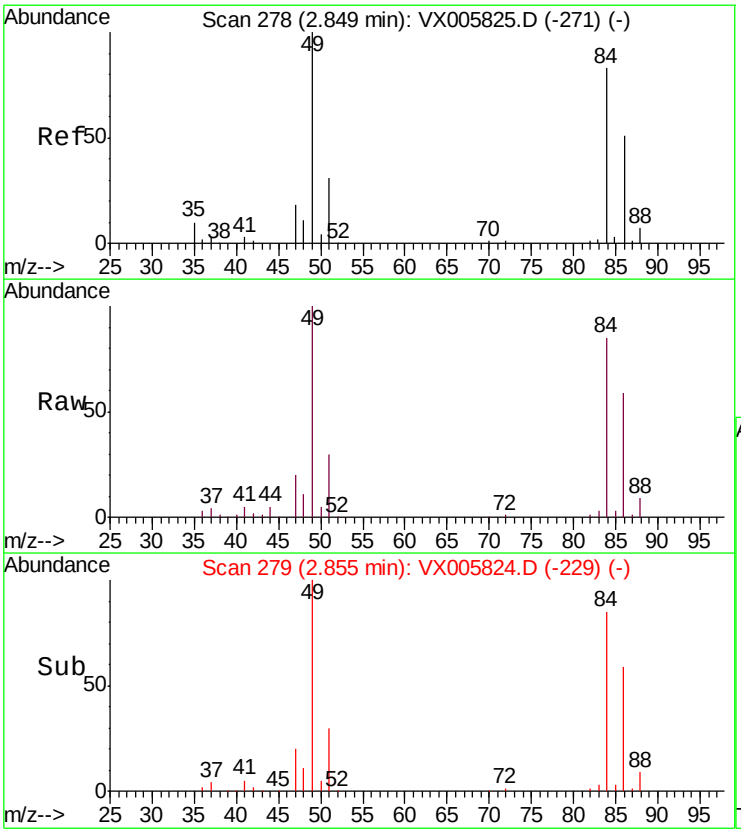
#19
Methyl tert-butyl Ether
Concen: 18.189 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 69832

Ion	Ratio	Lower	Upper
73	100		
57	24.1	18.8	28.2

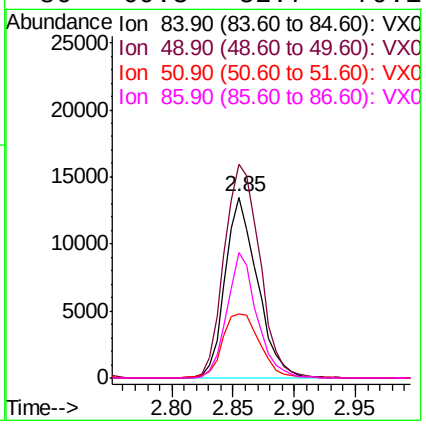


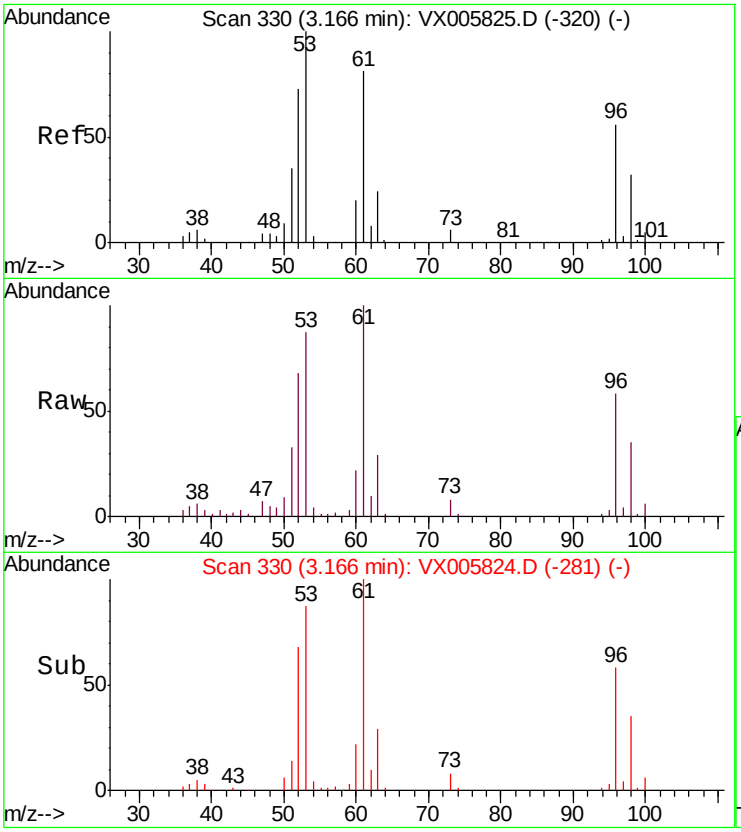


#20
Methylene Chloride
Concen: 19.014 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 84 Resp: 24603

Ion	Ratio	Lower	Upper
84	100		
49	118.1	109.5	164.3
51	35.4	33.3	49.9
86	69.3	52.7	79.1



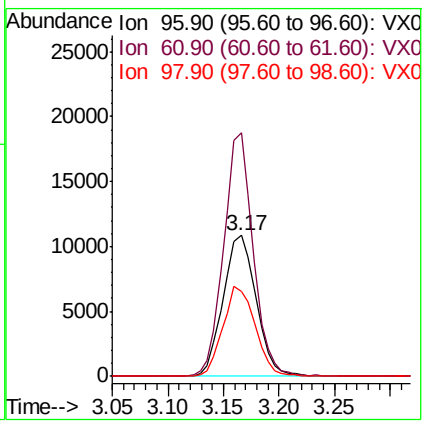


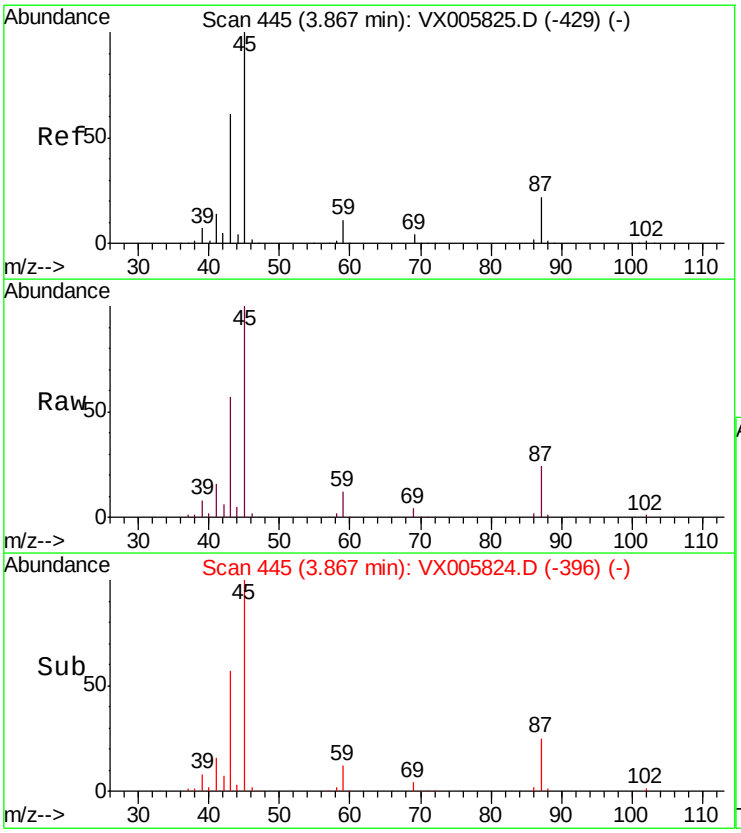
#21
trans-1,2-Dichloroethene
Concen: 18.900 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 22424

Ion	Ratio	Lower	Upper
96	100		
61	172.9	115.6	173.4
98	60.0	50.2	75.2

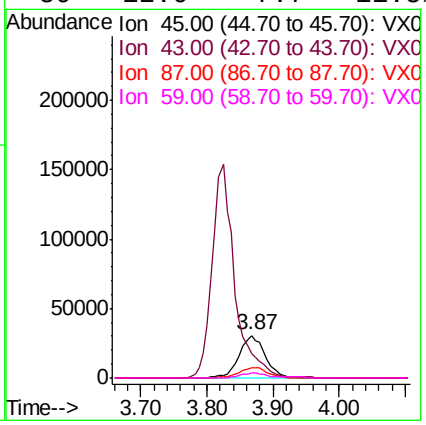


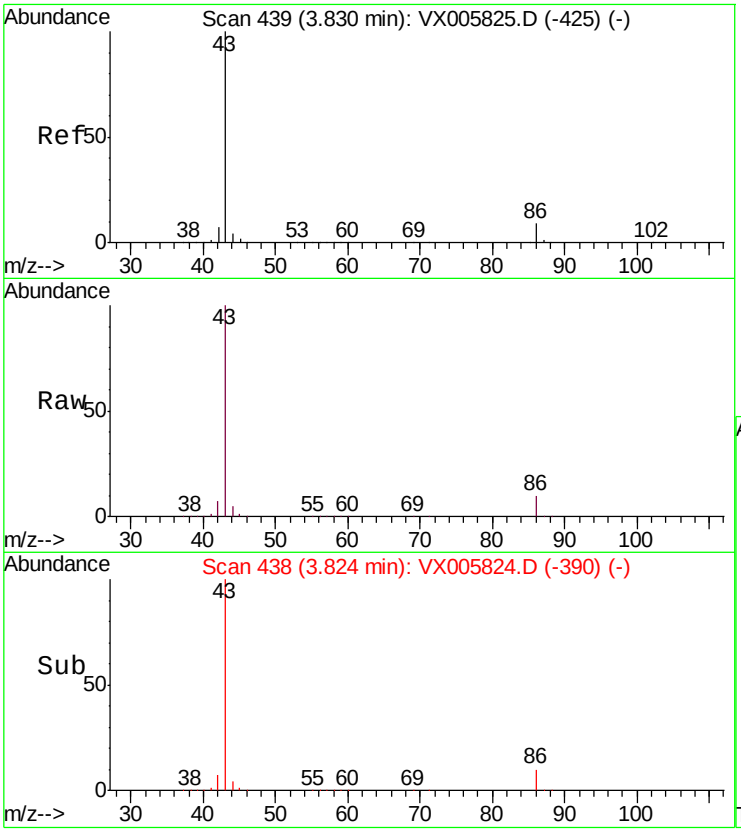


#22
Diisopropyl ether
Concen: 19.077 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 45 Resp: 83957

Ion	Ratio	Lower	Upper
45	100		
43	56.8	47.4	71.2
87	24.5	15.9	23.9#
59	12.0	7.7	11.5#



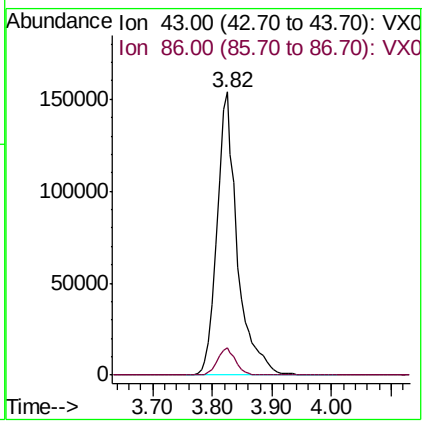


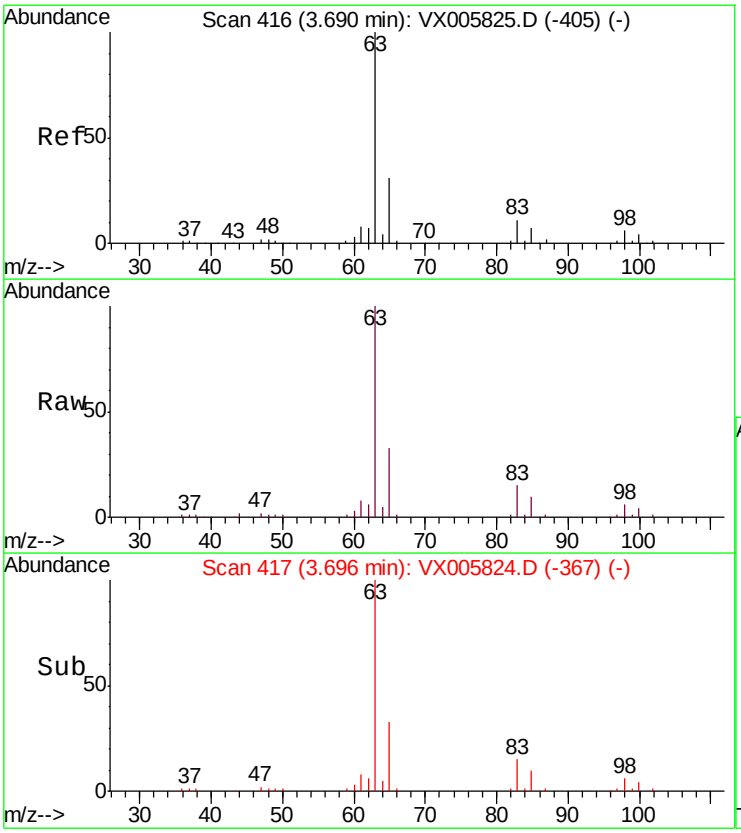
#23
Vinyl Acetate
Concen: 96.889 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 365601

Ion	Ratio	Lower	Upper
43	100		
86	9.5	7.4	11.2

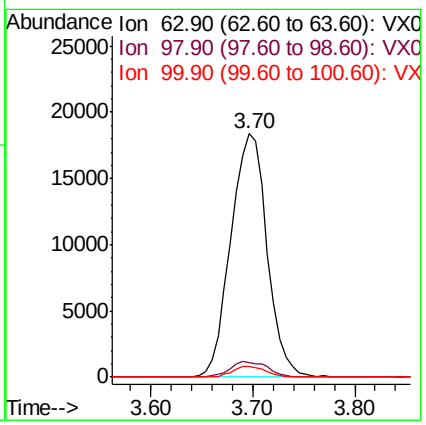


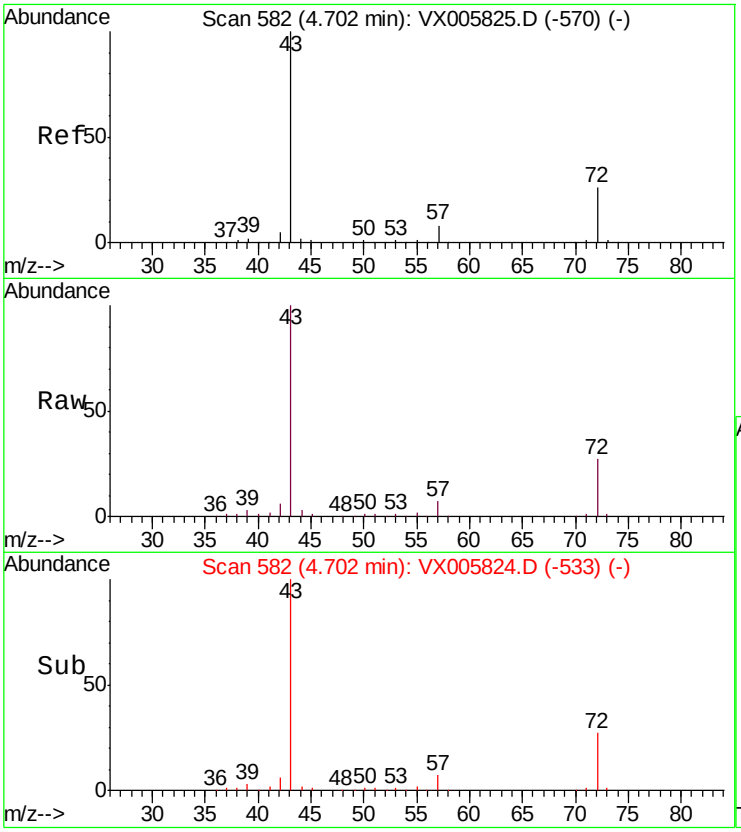


#24
1,1-Dichloroethane
Concen: 19.329 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 63 Resp: 45383

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.2	9.6
100	4.4	2.1	6.2



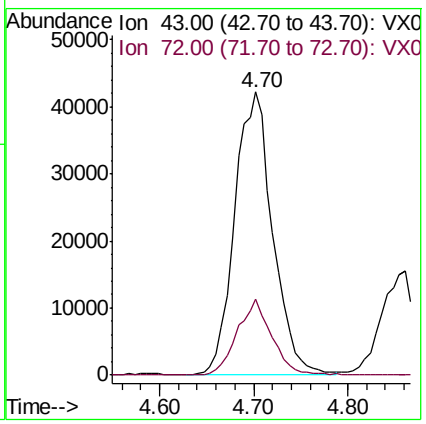


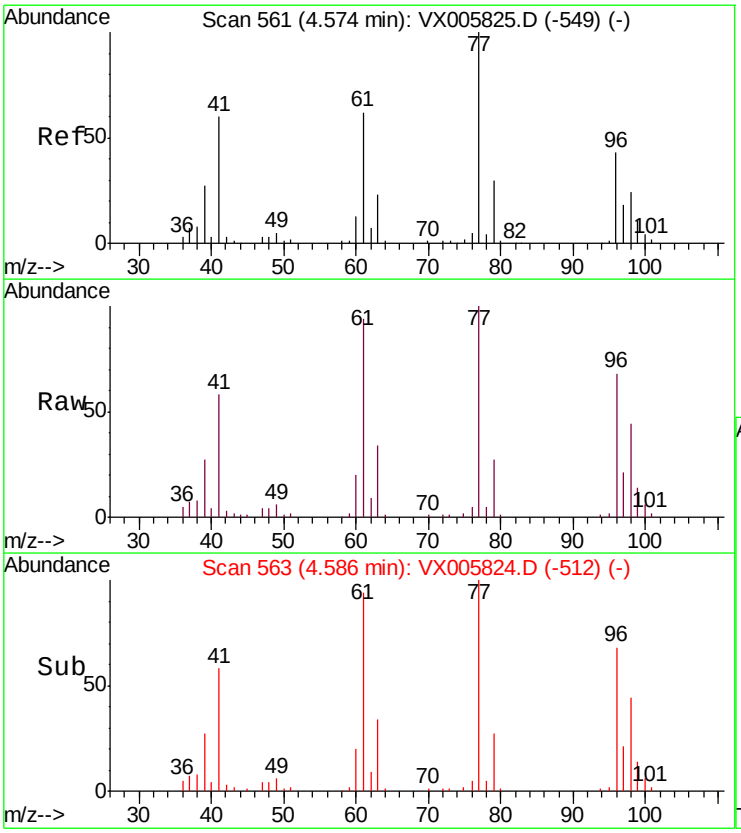
#25
2-Butanone
Concen: 95.678 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 118491

Ion	Ratio	Lower	Upper
43	100		
72	26.7	19.2	28.8

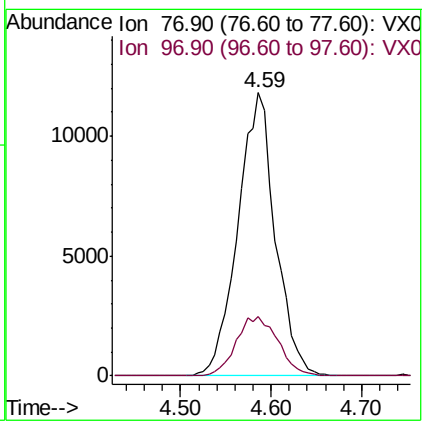


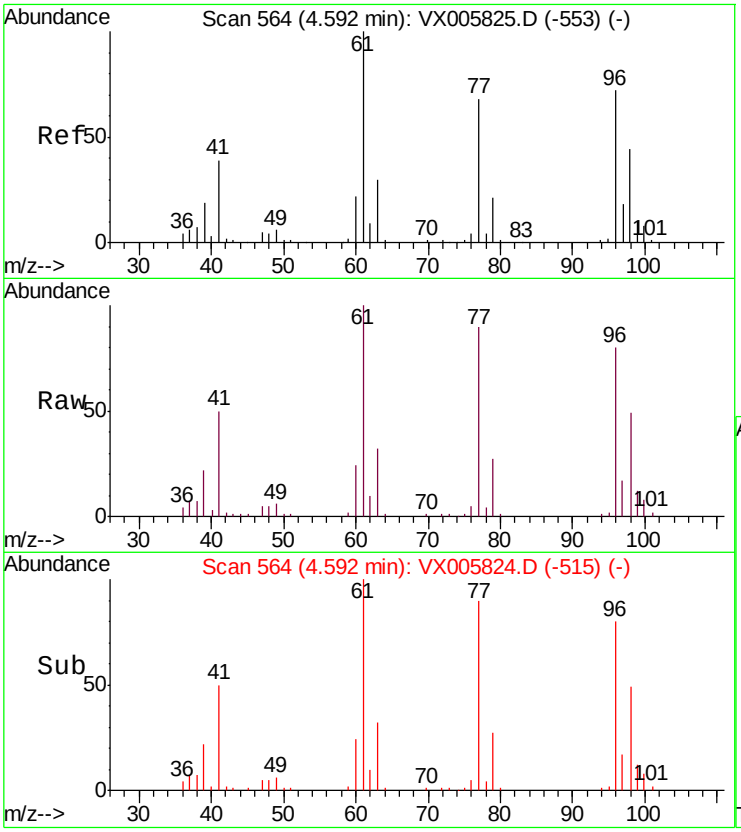


#26
2,2-Dichloropropane
Concen: 19.572 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 77 Resp: 33709

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.5	34.5



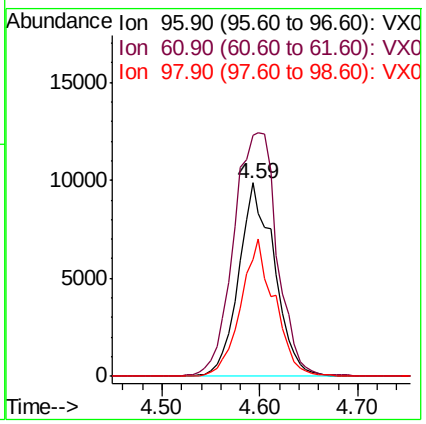


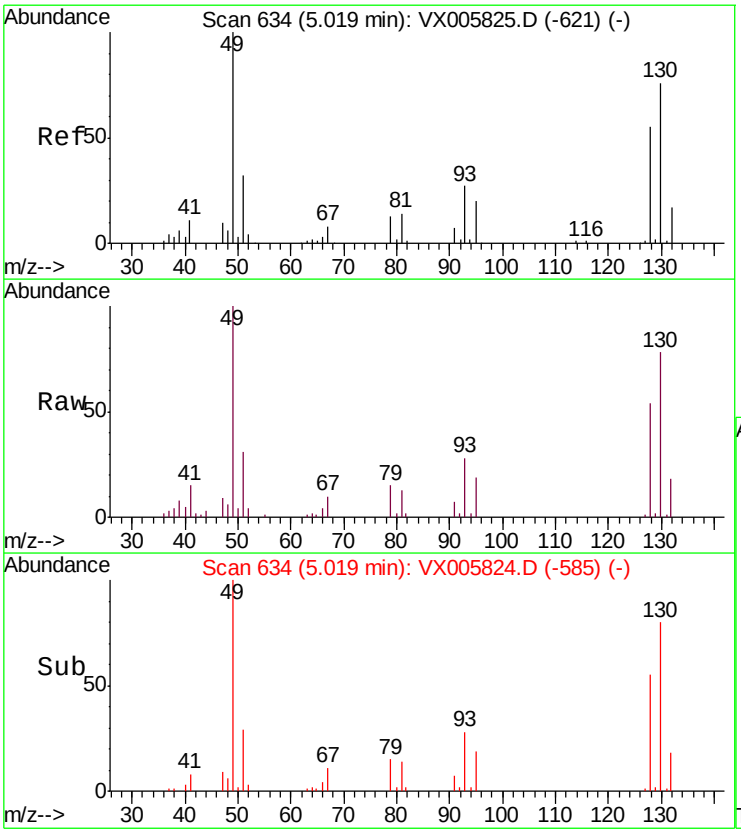
#27
cis-1,2-Dichloroethene
Concen: 19.016 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 24912

Ion	Ratio	Lower	Upper
96	100		
61	154.4	0.0	304.6
98	67.4	0.0	127.4

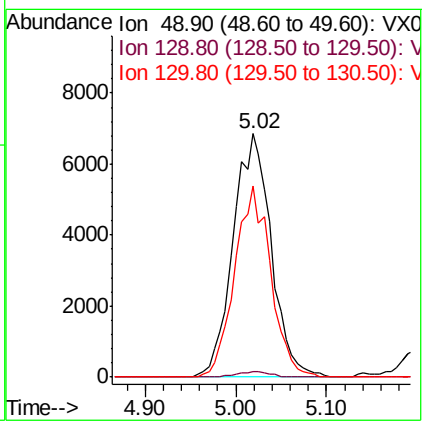


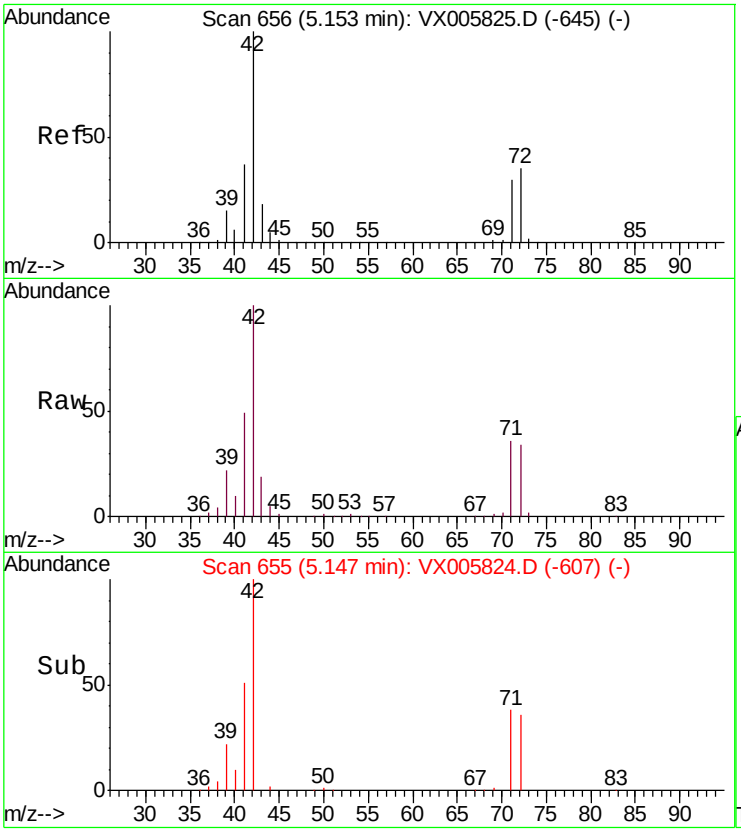


#28
Bromochloromethane
Concen: 19.035 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 49 Resp: 19974

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	73.8	58.9	88.3



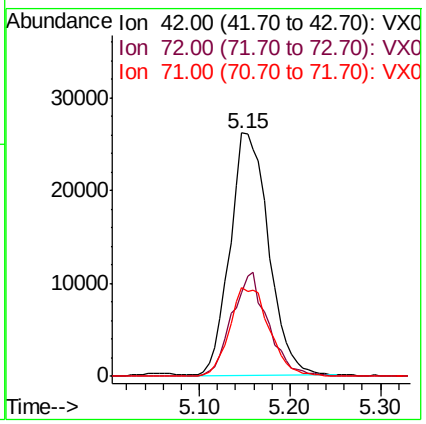


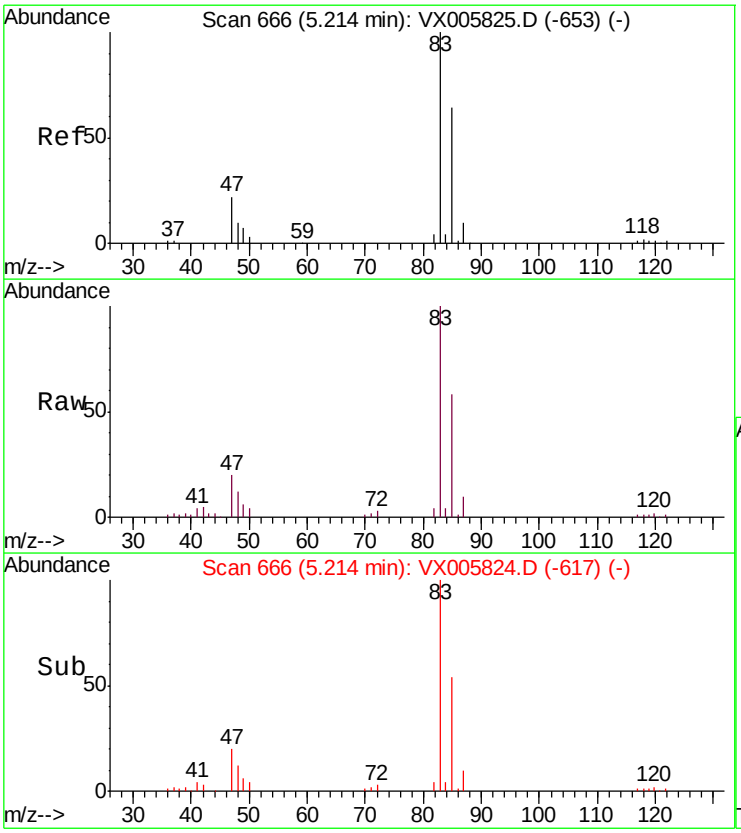
#29
Tetrahydrofuran
Concen: 97.310 ug/l
RT: 5.15 min Scan# 655
Delta R.T. -0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 77378

Ion	Ratio	Lower	Upper
42	100		
72	40.2	32.0	48.0
71	37.6	29.8	44.8

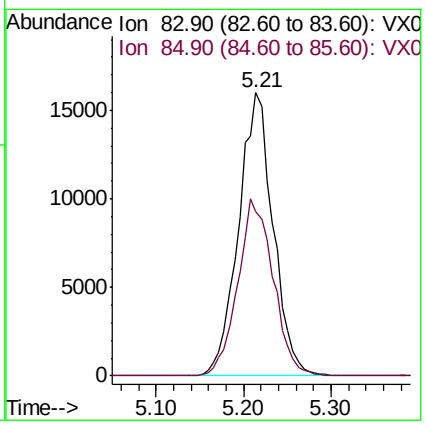


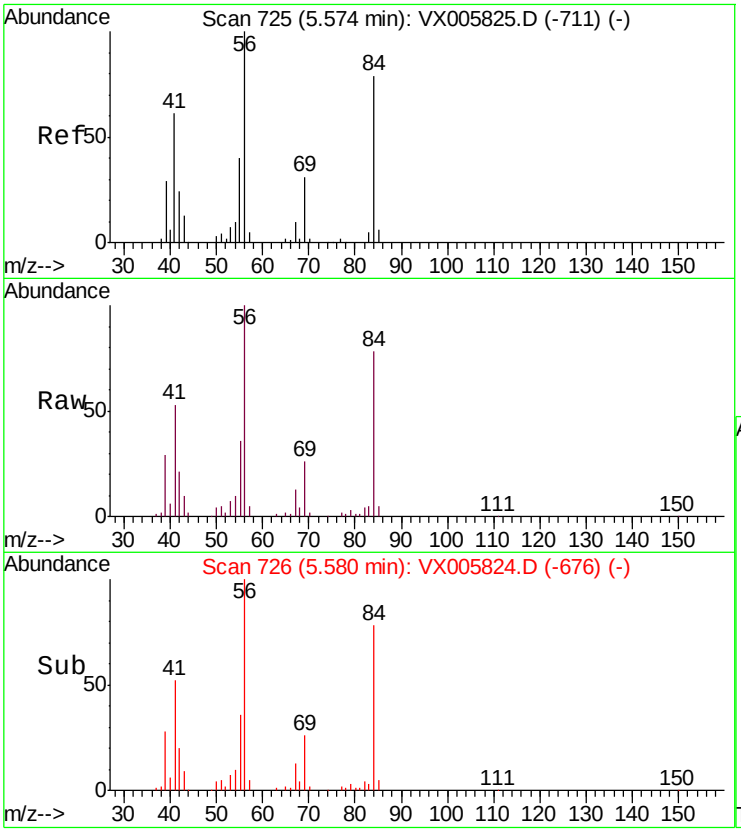


#30
Chloroform
Concen: 19.347 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 83 Resp: 43826

Ion	Ratio	Lower	Upper
83	100		
85	58.1	50.6	76.0



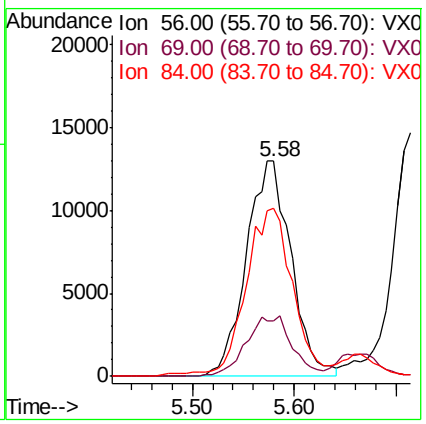


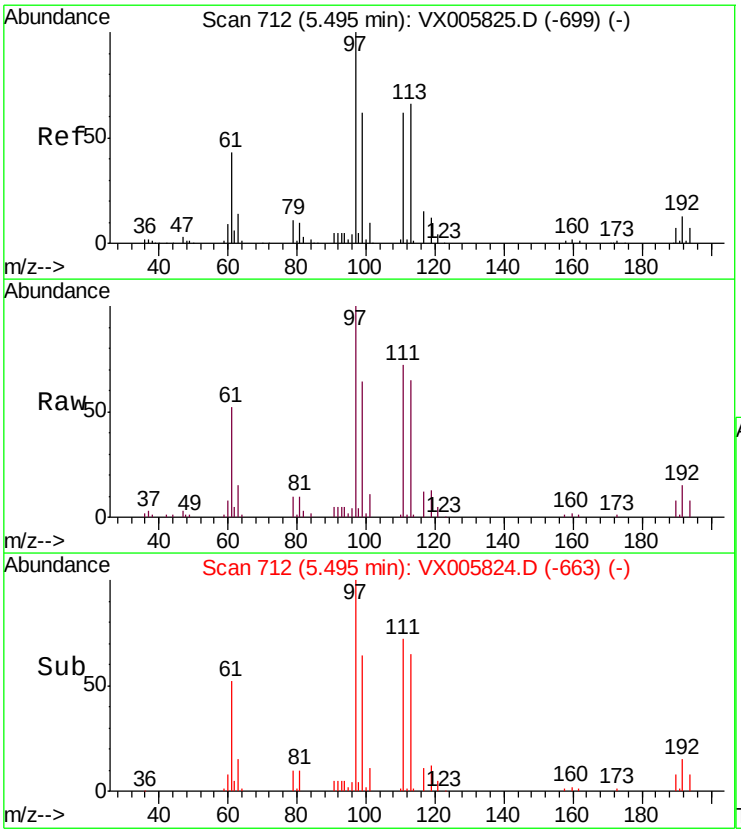
#31
Cyclohexane
Concen: 19.366 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 39471

Ion	Ratio	Lower	Upper
56	100		
69	25.9	22.6	34.0
84	76.3	62.7	94.1

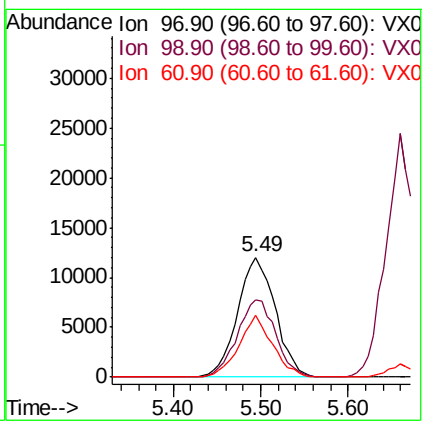


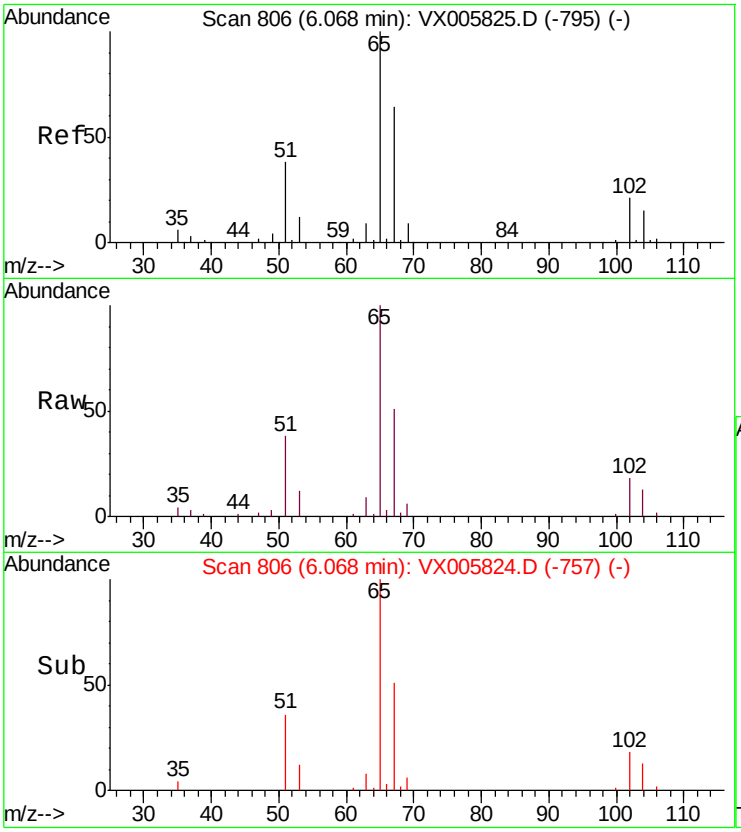


#32
1,1,1-Trichloroethane
Concen: 19.026 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 97 Resp: 35948

Ion	Ratio	Lower	Upper
97	100		
99	65.5	52.3	78.5
61	45.8	35.2	52.8



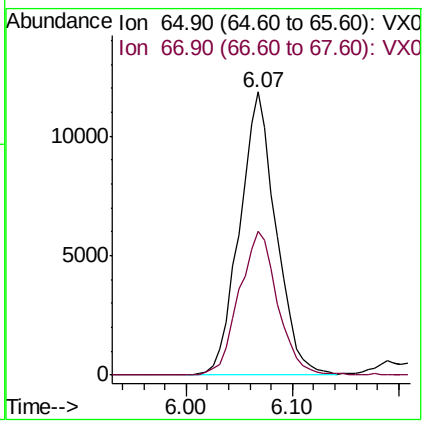


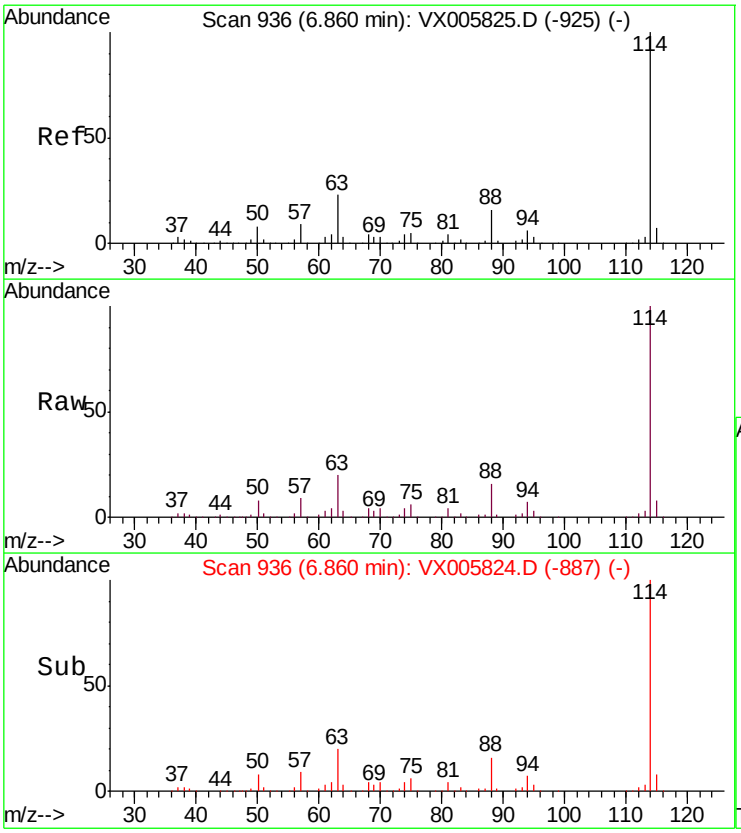
#33
1,2-Dichloroethane-d4
Concen: 19.466 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 28480

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	105.0

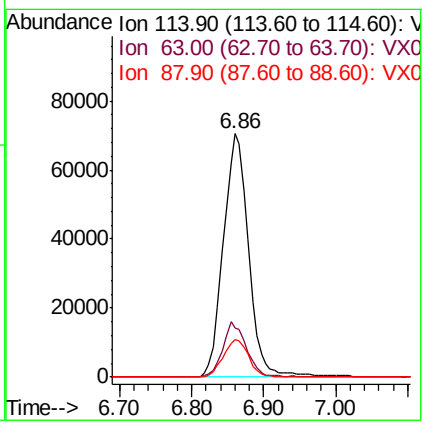


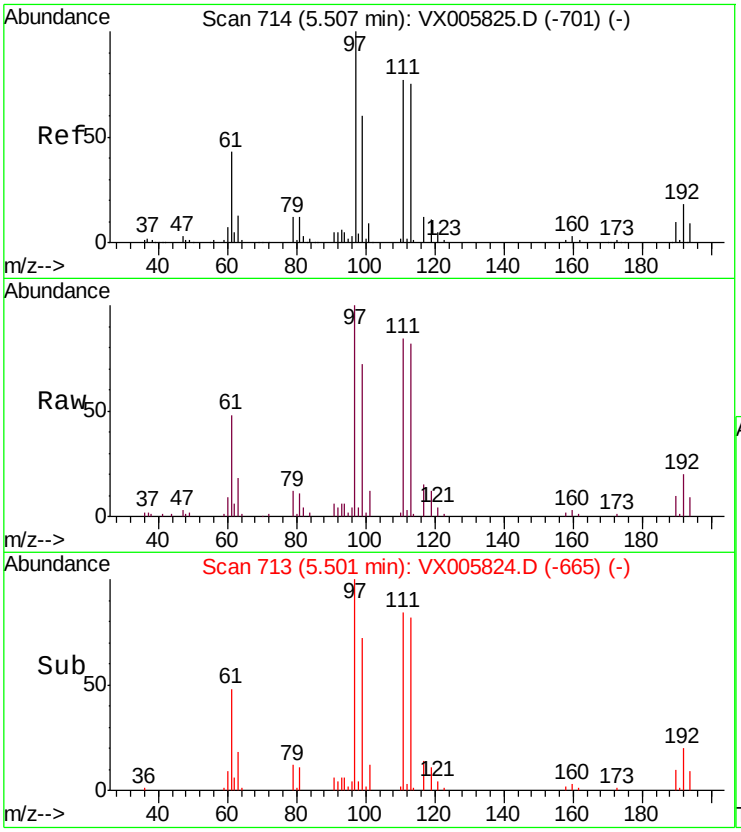


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:114 Resp: 172631

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	42.8
88	15.6	0.0	31.2



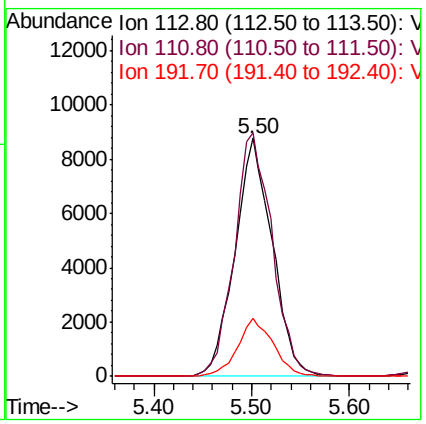


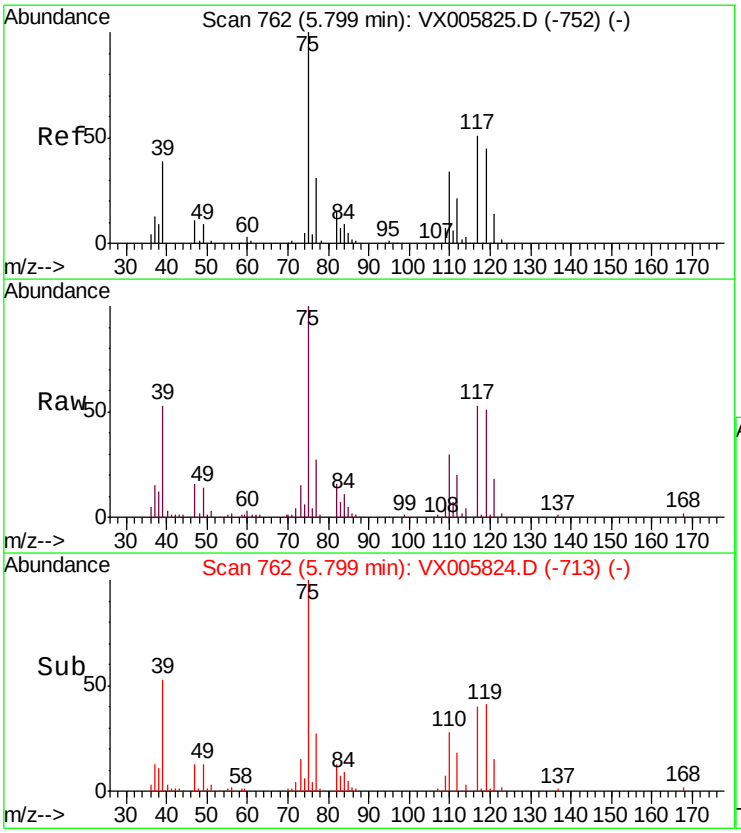
#35
Dibromofluoromethane
Concen: 19.751 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 23191

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.3	123.5
192	23.2	17.9	26.9

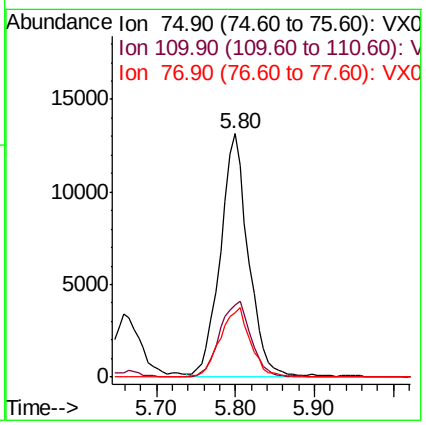


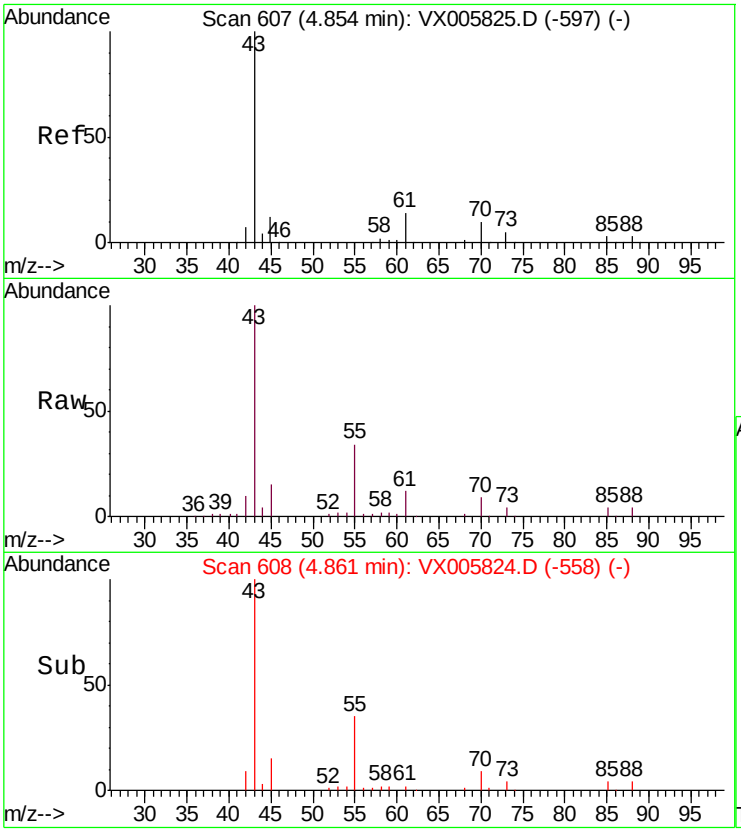


#36
1,1-Dichloropropene
Concen: 19.713 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 75 Resp: 32807

Ion	Ratio	Lower	Upper
75	100		
110	34.4	17.4	52.2
77	30.6	25.8	38.6



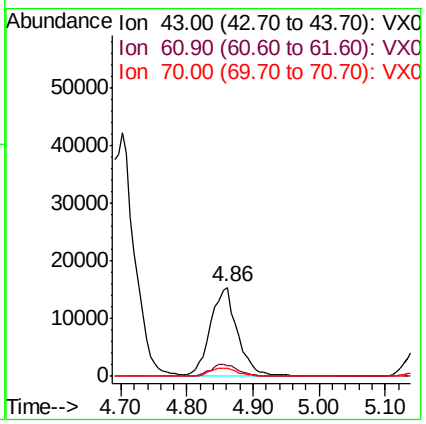


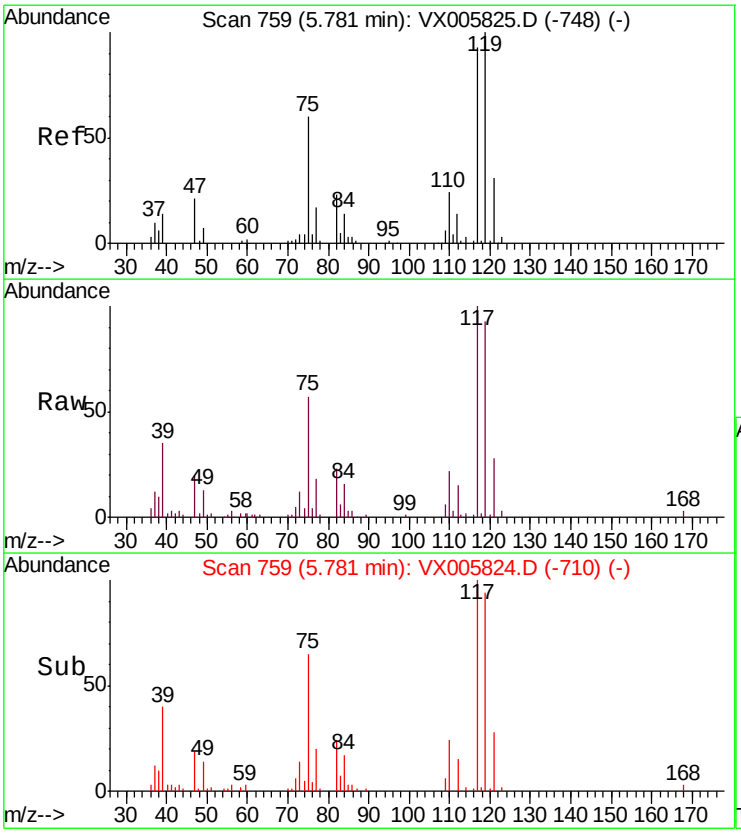
#37
Ethyl Acetate
Concen: 19.836 ug/l
RT: 4.86 min Scan# 608
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 43410

Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.8	16.2
70	9.8	7.8	11.8

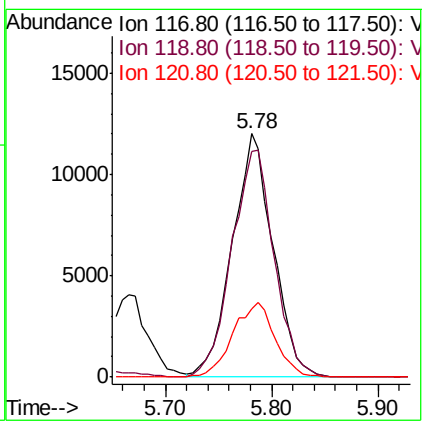


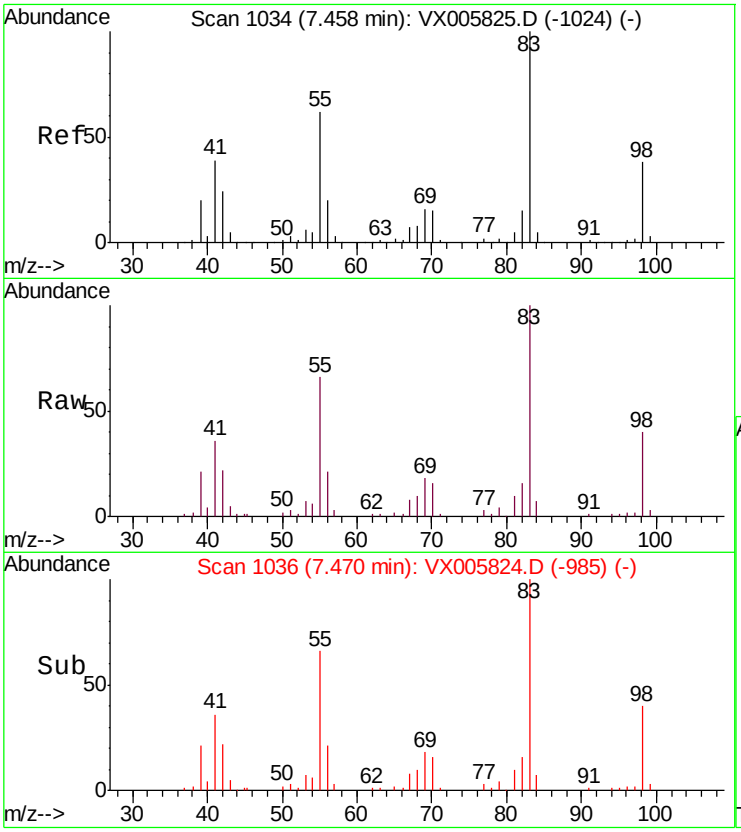


#38
Carbon Tetrachloride
Concen: 19.342 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:117 Resp: 32225

Ion	Ratio	Lower	Upper
117	100		
119	92.9	78.1	117.1
121	28.0	24.6	36.8



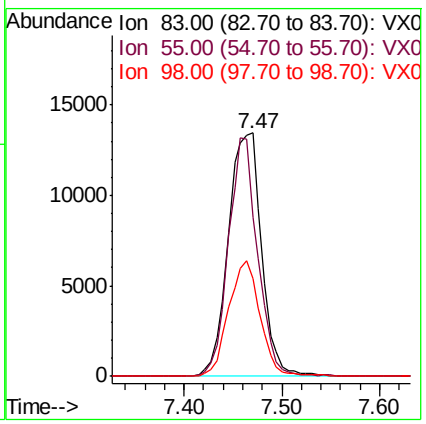


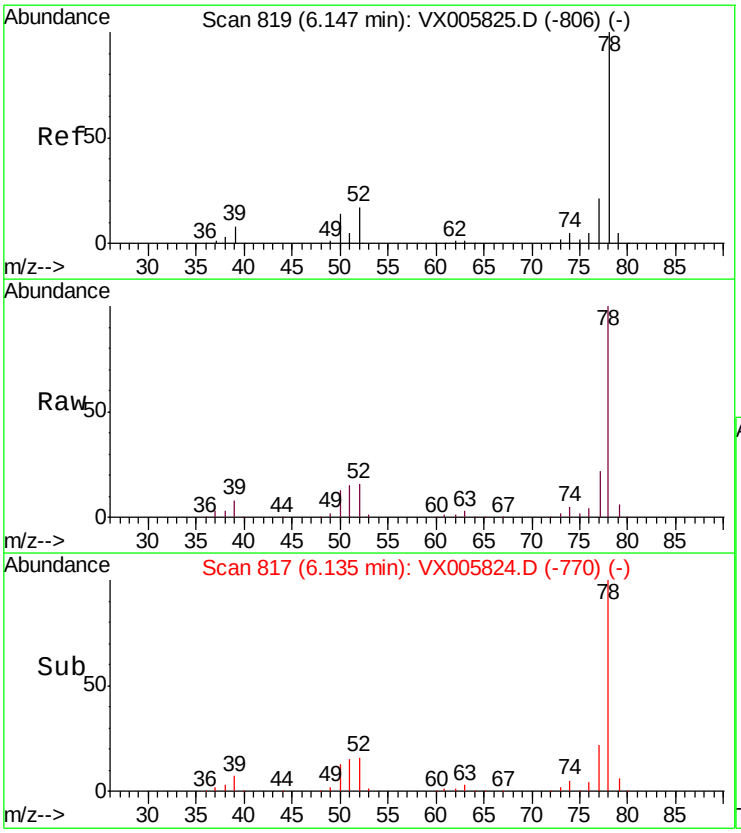
#39
Methylcyclohexane
Concen: 18.809 ug/l
RT: 7.47 min Scan# 1036
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 31726

Ion	Ratio	Lower	Upper
83	100		
55	65.6	63.7	95.5
98	40.2	36.2	54.2

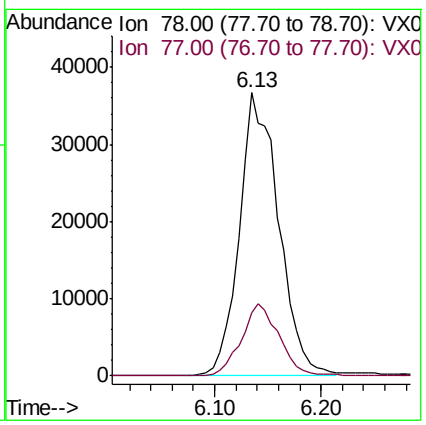


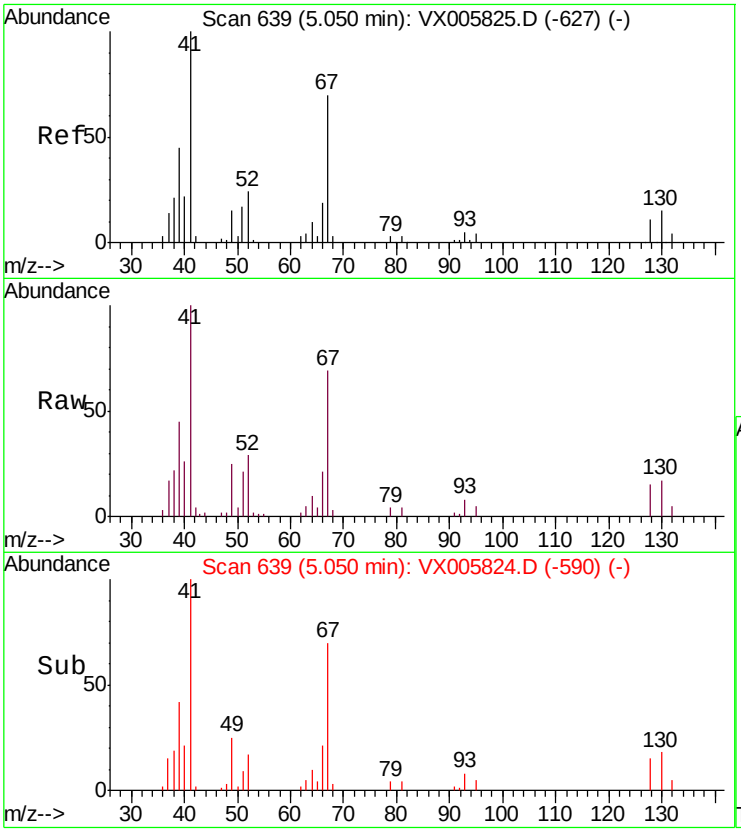


#40
Benzene
Concen: 19.576 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 78 Resp: 94973

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.4	27.6



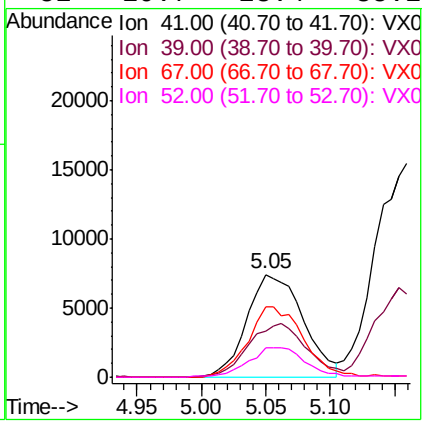


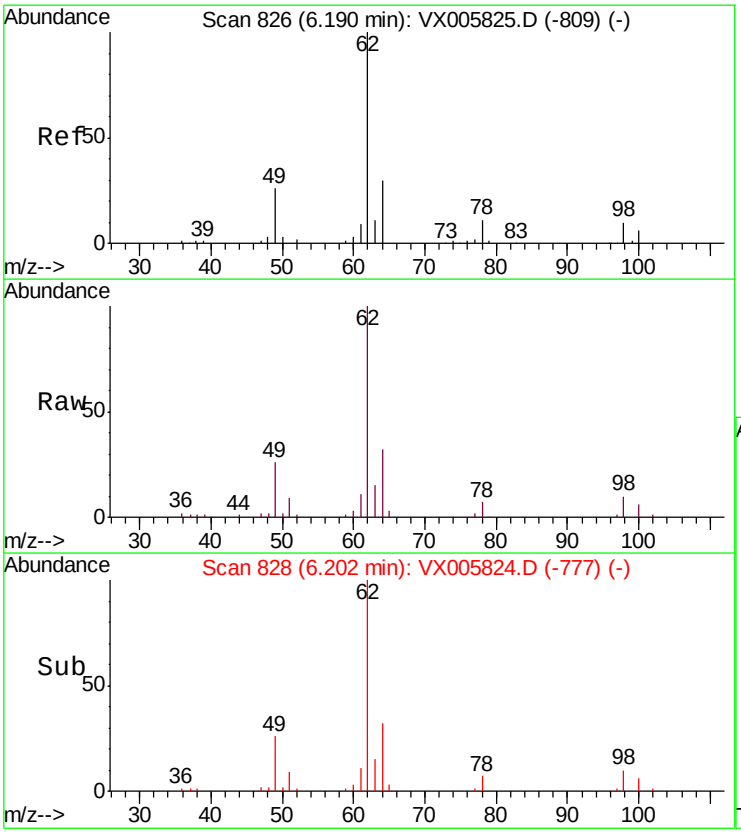
#41
Methacrylonitrile
Concen: 19.093 ug/l
RT: 5.05 min Scan# 639
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 22578

Ion	Ratio	Lower	Upper
41	100		
39	54.6	42.2	63.2
67	67.0	53.4	80.0
52	29.7	23.4	35.2

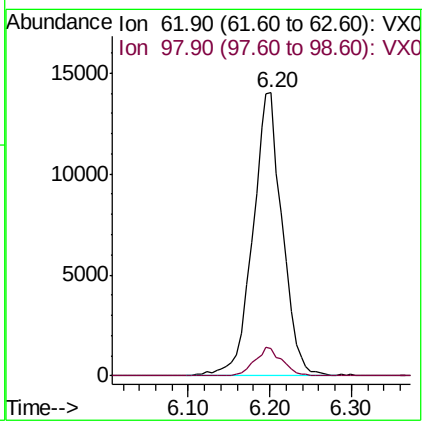


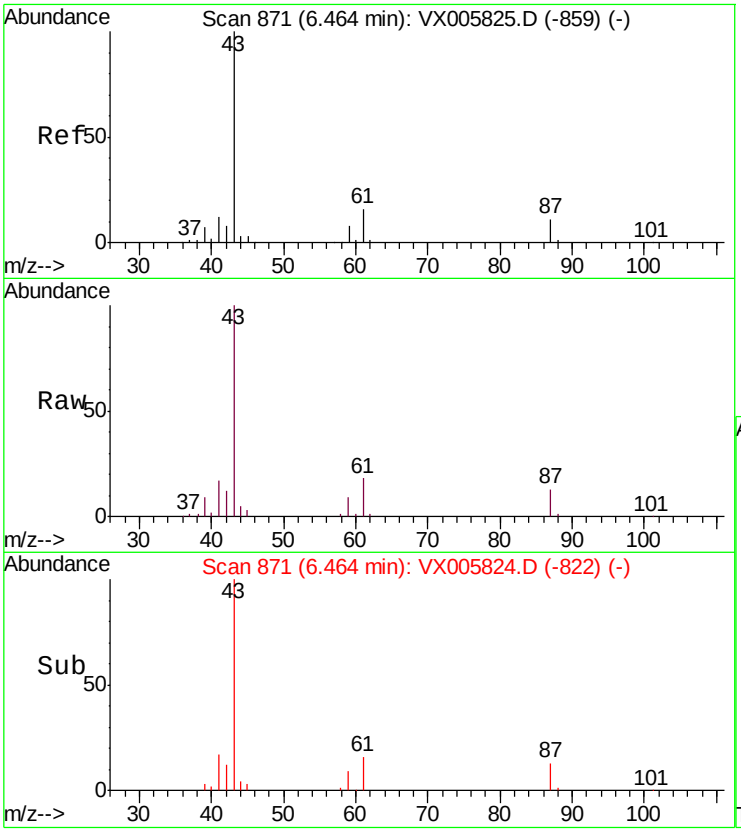


#42
1,2-Dichloroethane
Concen: 20.356 ug/l
RT: 6.20 min Scan# 828
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 62 Resp: 35372

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	17.8



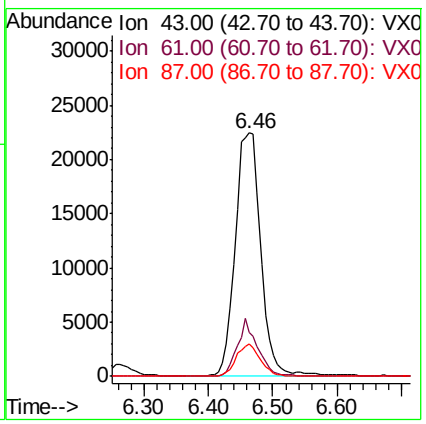


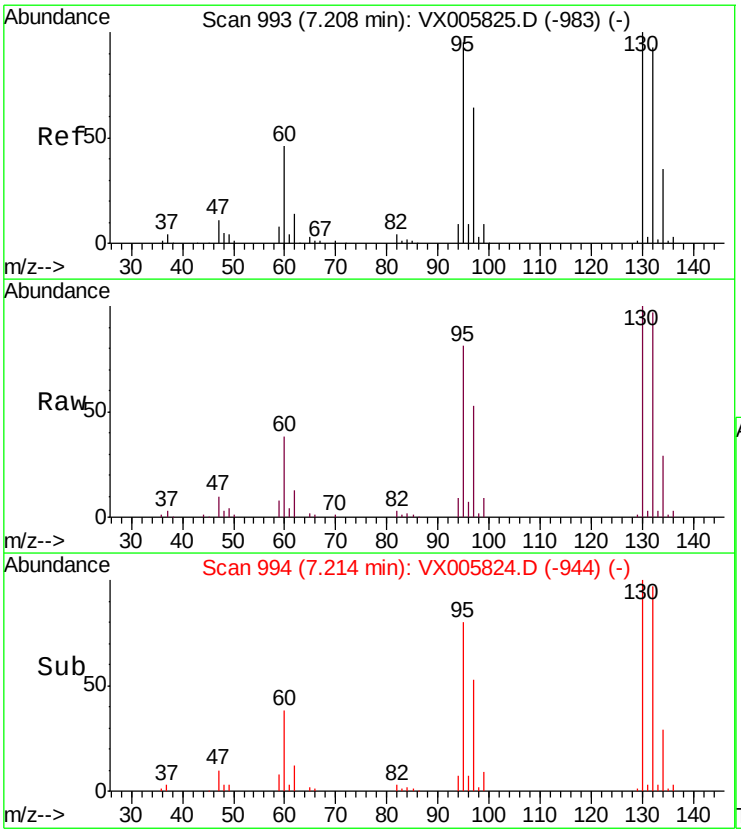
#43
Isopropyl Acetate
Concen: 19.528 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 61926

Ion	Ratio	Lower	Upper
43	100		
61	18.5	14.6	22.0
87	12.3	9.6	14.4

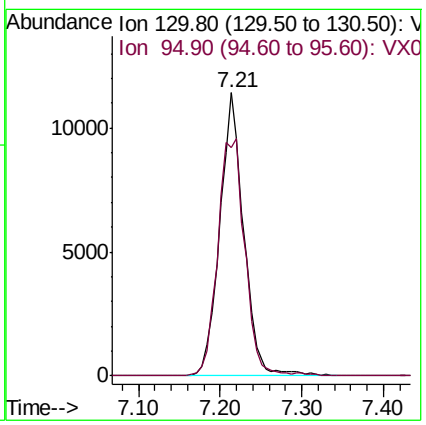


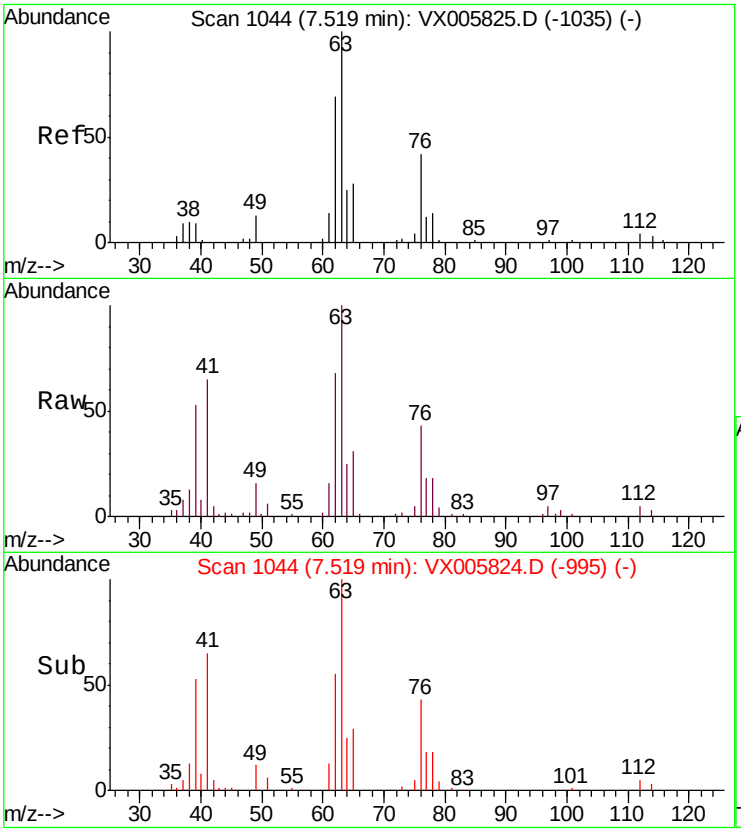


#44
Trichloroethene
Concen: 18.792 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:130 Resp: 23153

Ion	Ratio	Lower	Upper
130	100		
95	80.6	0.0	194.2



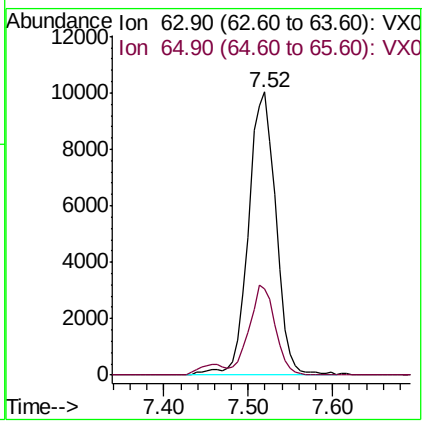


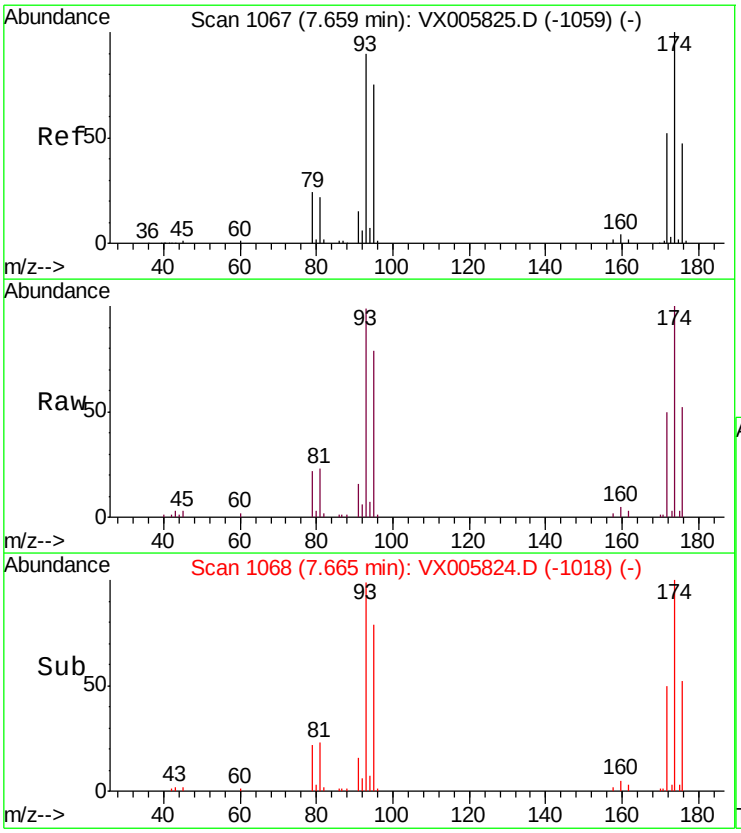
#45
1,2-Dichloropropane
Concen: 18.877 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 22229

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.8	37.2

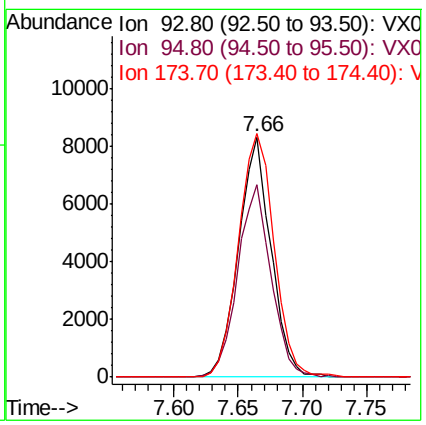


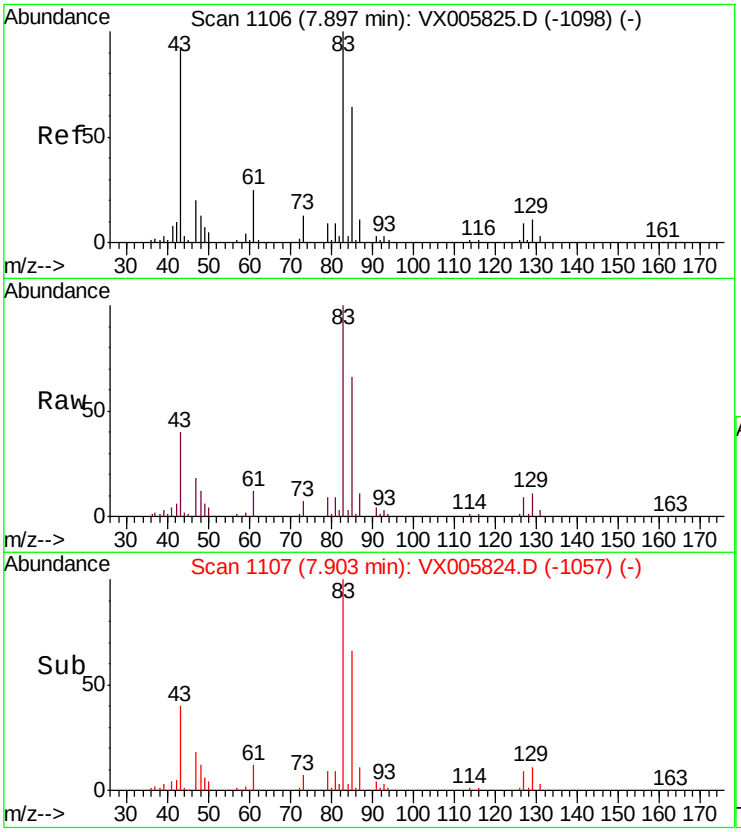


#46
Dibromomethane
Concen: 19.620 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 93 Resp: 14498

Ion	Ratio	Lower	Upper
93	100		
95	82.1	67.4	101.0
174	111.0	91.5	137.3



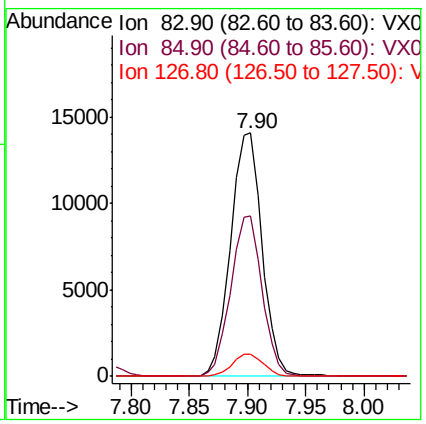


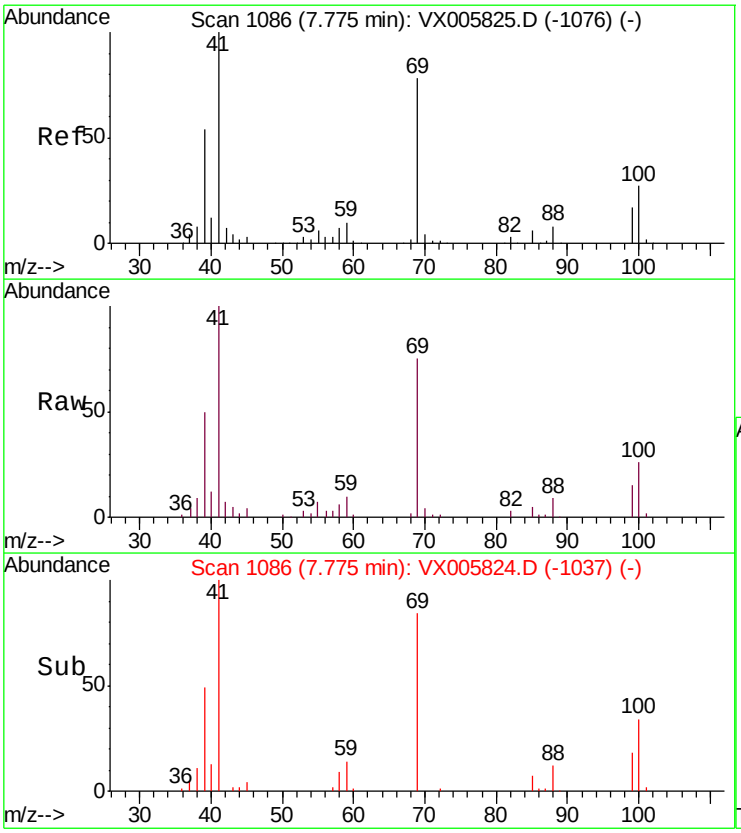
#47
Bromodichloromethane
Concen: 19.039 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 26587

Ion	Ratio	Lower	Upper
83	100		
85	65.8	50.2	75.4
127	9.0	6.9	10.3

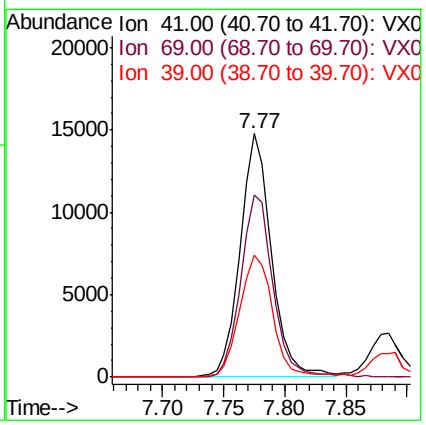


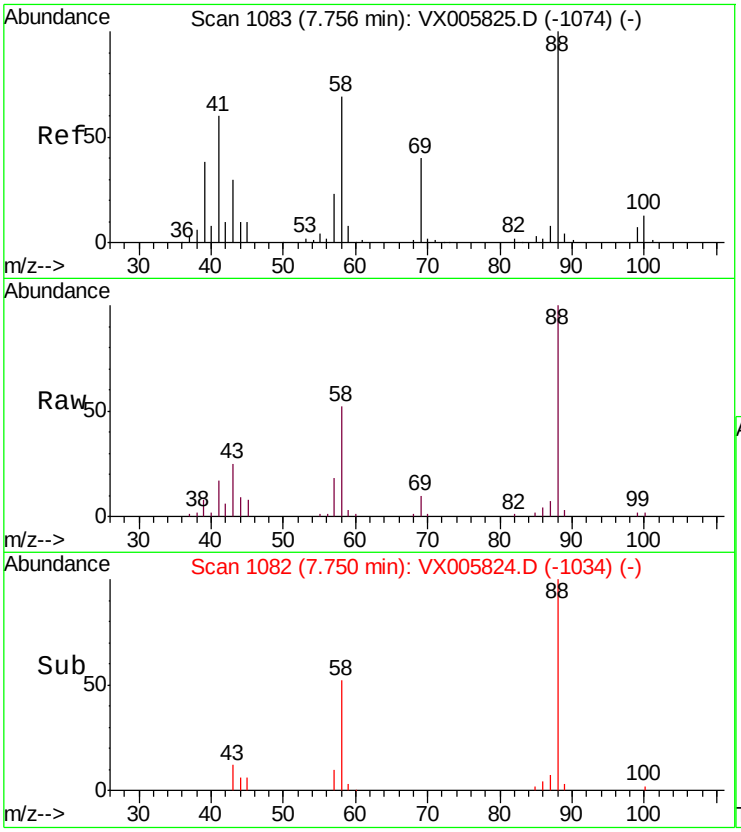


#48
Methyl methacrylate
Concen: 18.544 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 41 Resp: 26405

Ion	Ratio	Lower	Upper
41	100		
69	77.3	63.2	94.8
39	53.2	42.2	63.2



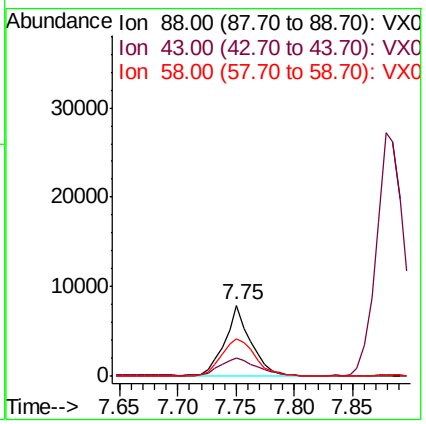


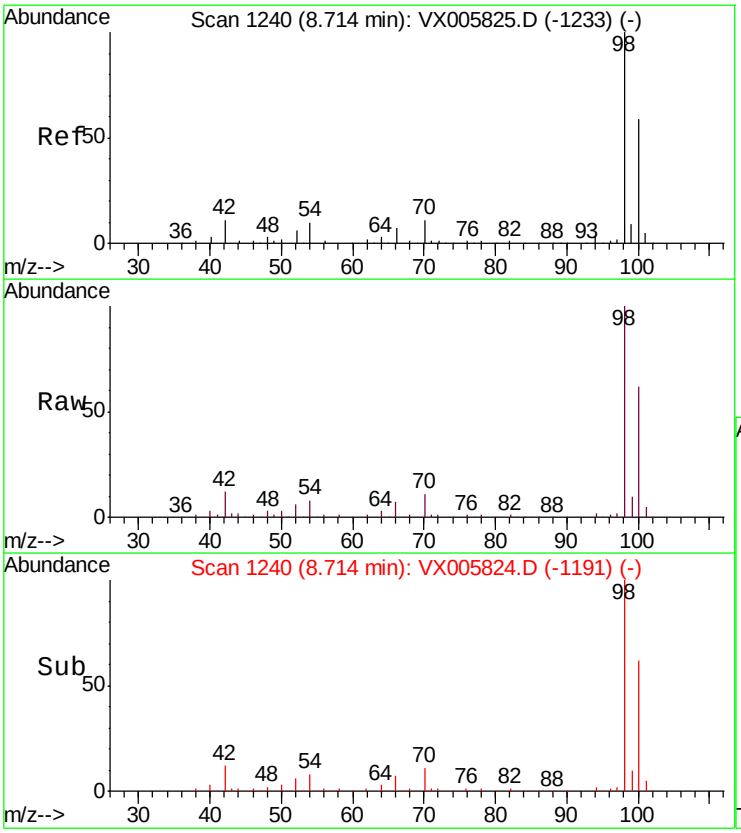
#49
1,4-Dioxane
Concen: 401.855 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 12330

Ion	Ratio	Lower	Upper
88	100		
43	35.2	27.4	41.0
58	68.4	59.4	89.2

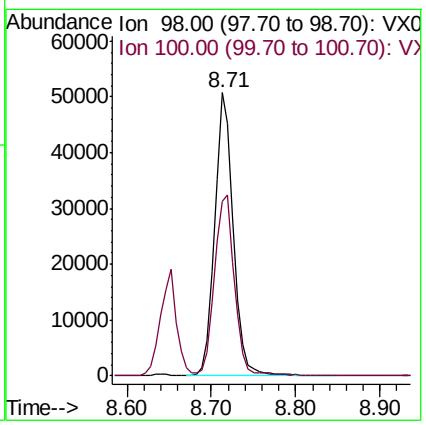


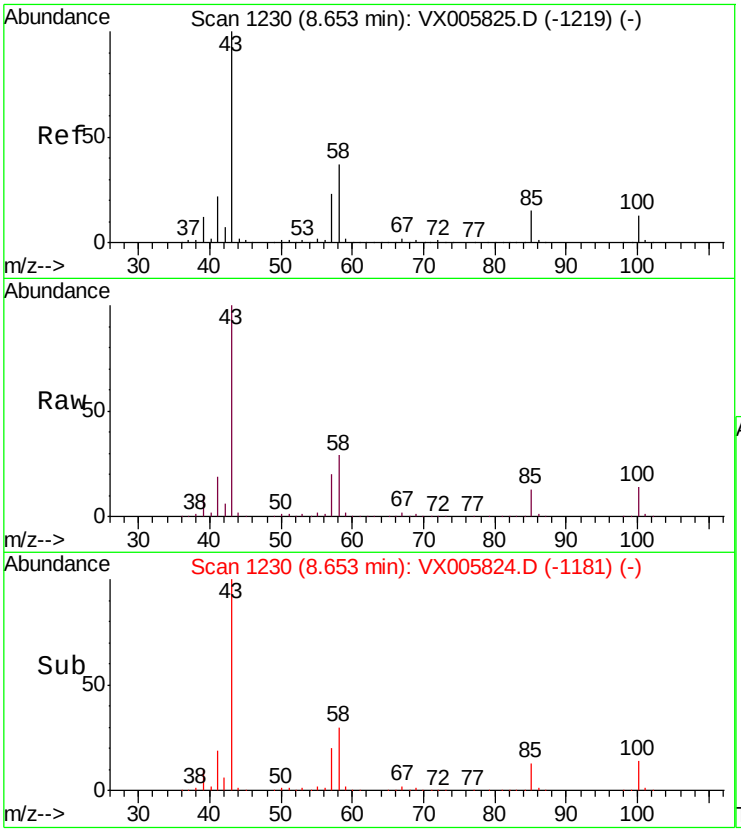


#50
Toluene-d8
Concen: 19.934 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 98 Resp: 77814

Ion	Ratio	Lower	Upper
98	100		
100	68.9	51.3	76.9



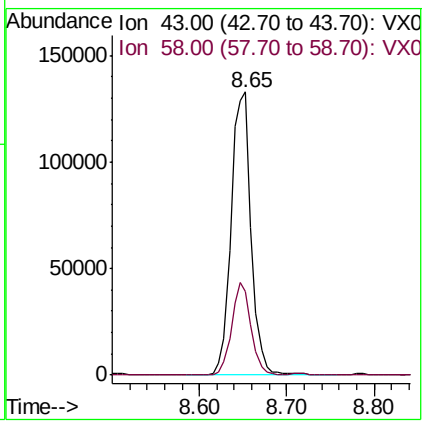


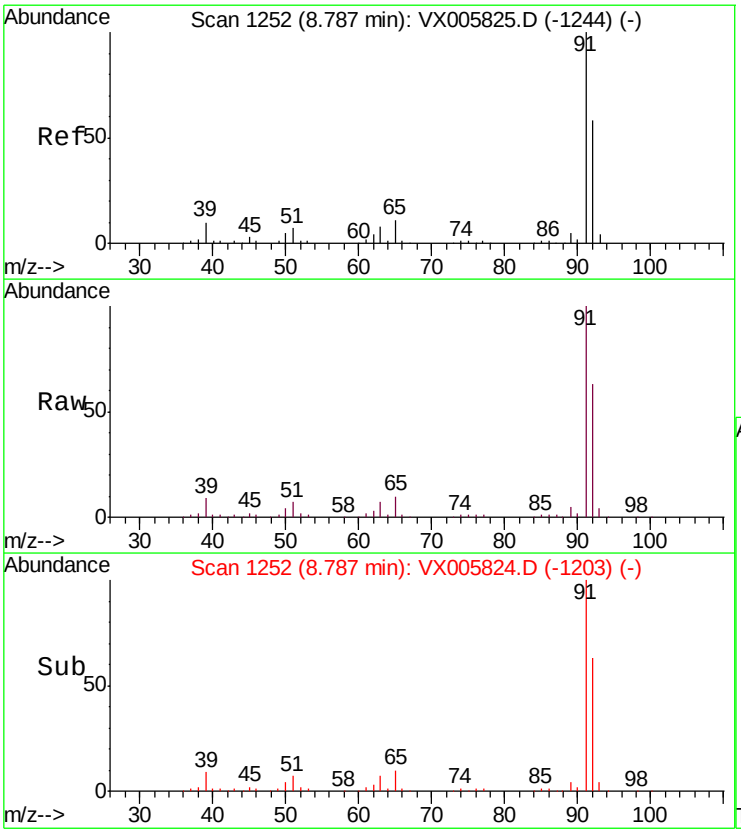
#51
4-Methyl-2-Pentanone
Concen: 107.124 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 214094

Ion	Ratio	Lower	Upper
43	100		
58	31.5	29.7	44.5

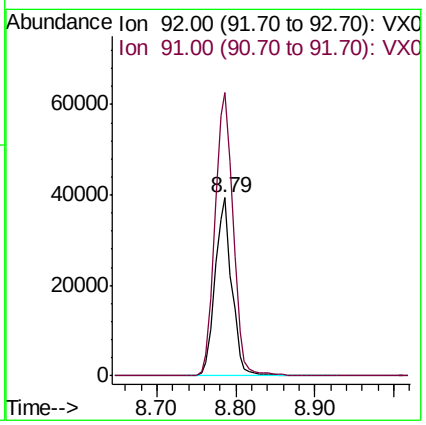


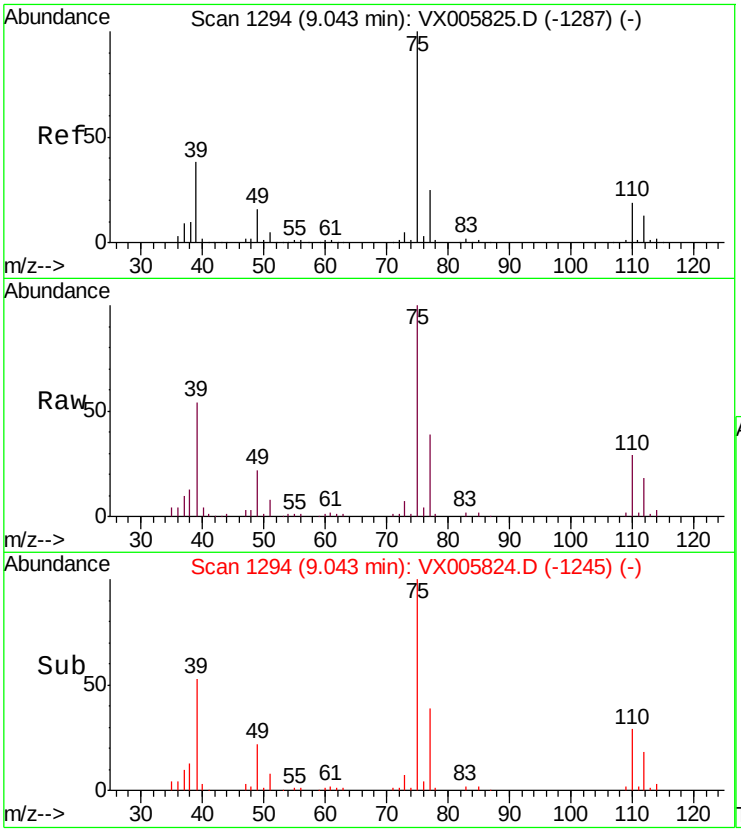


#52
Toluene
Concen: 21.650 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 92 Resp: 58702

Ion	Ratio	Lower	Upper
92	100		
91	172.1	140.4	210.6



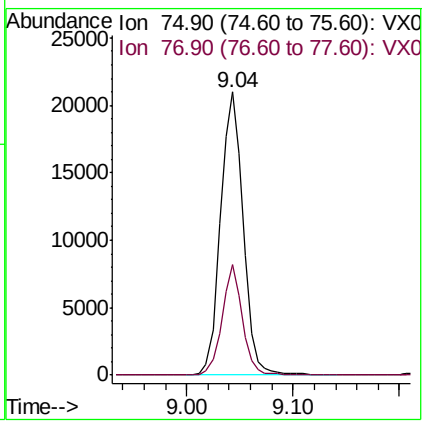


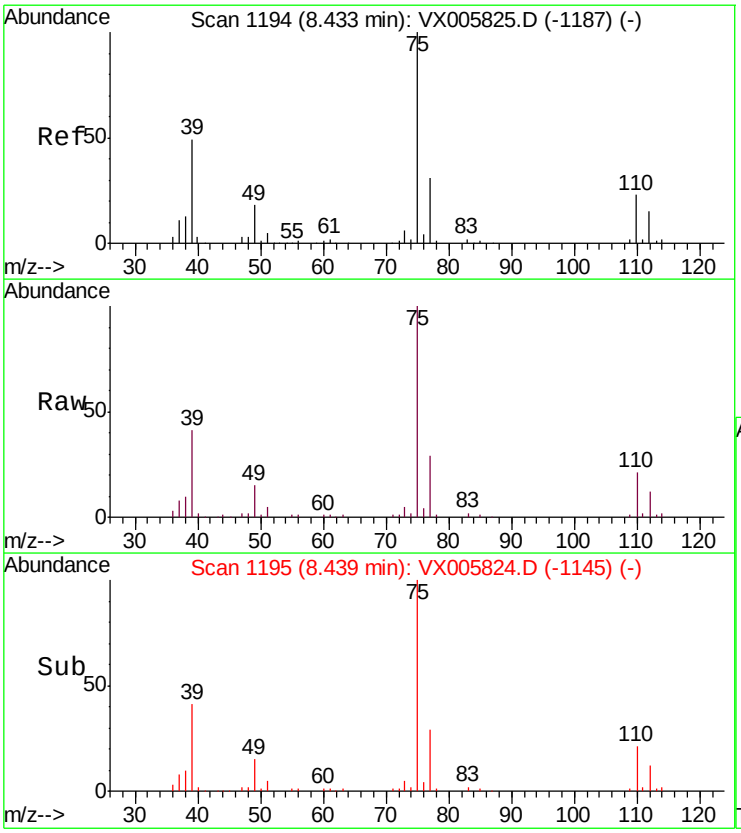
#53
t-1,3-Dichloropropene
Concen: 18.899 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 31145

Ion	Ratio	Lower	Upper
75	100		
77	38.9	25.4	38.2#

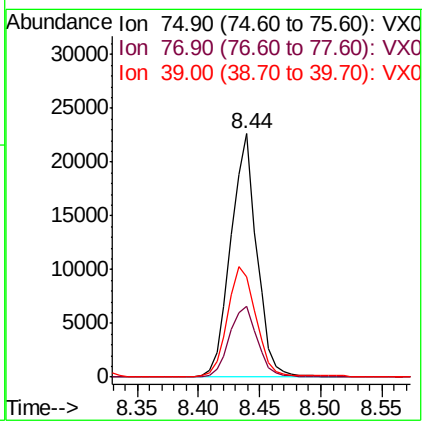


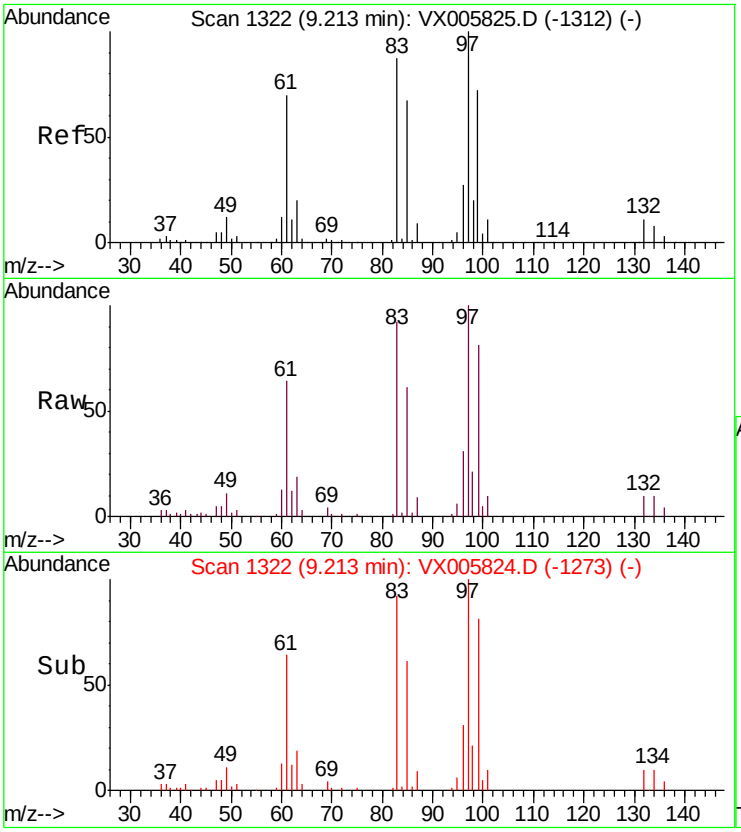


#54
cis-1,3-Dichloropropene
Concen: 19.811 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 75 Resp: 33276

Ion	Ratio	Lower	Upper
75	100		
77	29.2	25.2	37.8
39	41.1	38.2	57.2



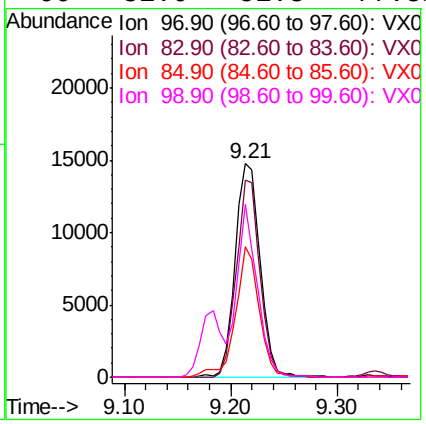


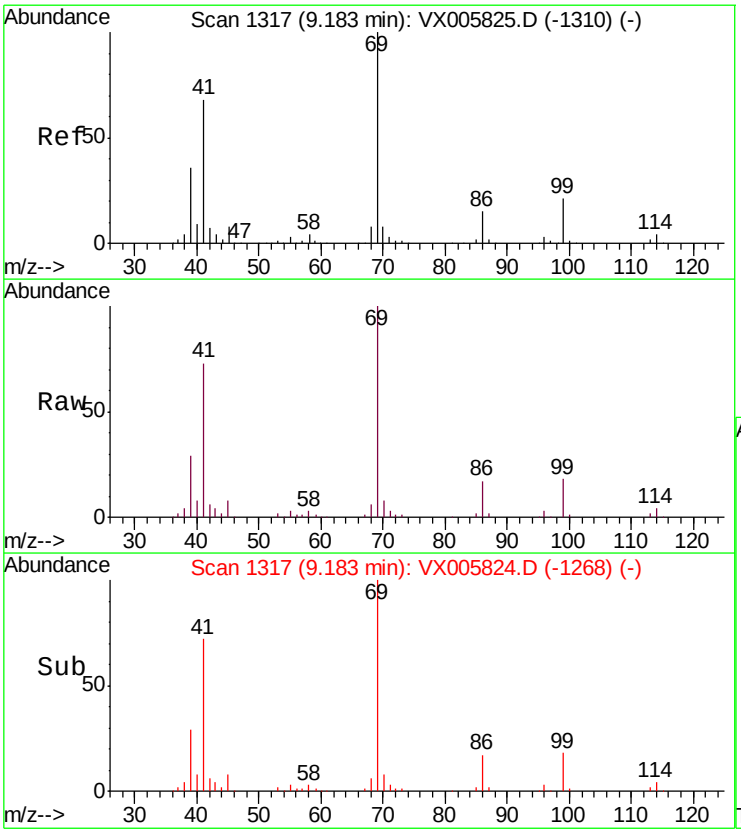
#55
1,1,2-Trichloroethane
Concen: 20.230 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 24446

Ion	Ratio	Lower	Upper
97	100		
83	92.5	70.7	106.1
85	61.4	45.8	68.6
99	81.0	51.8	77.8#

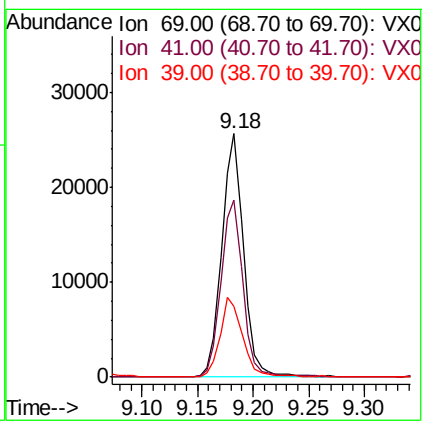


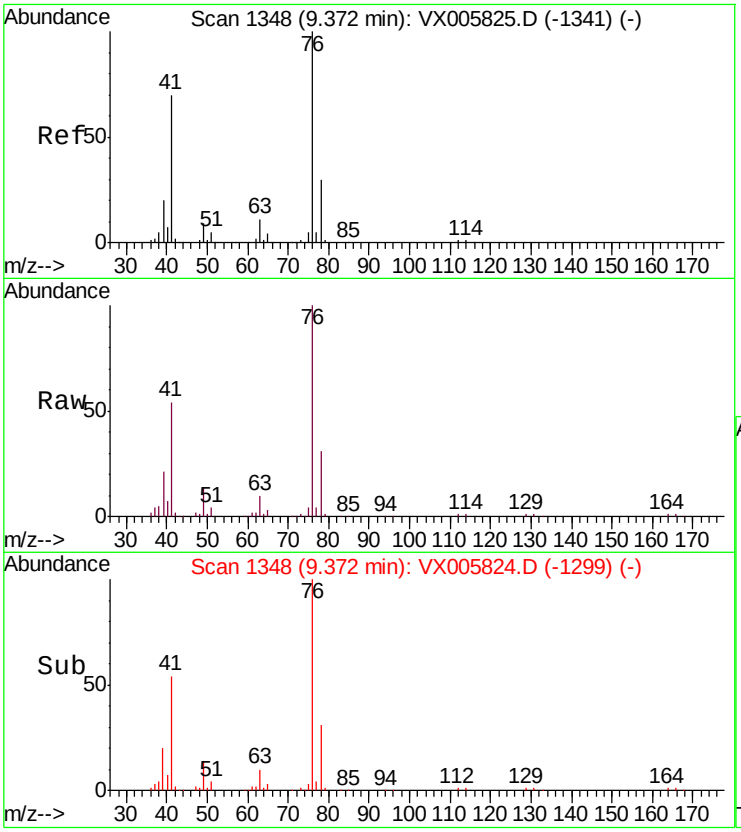


#56
Ethyl methacrylate
Concen: 19.139 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 69 Resp: 34605

Ion	Ratio	Lower	Upper
69	100		
41	74.2	57.0	85.6
39	34.6	28.3	42.5



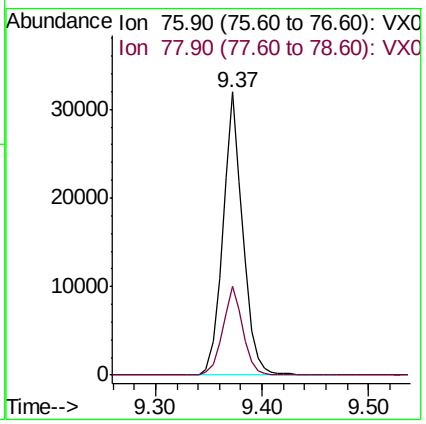


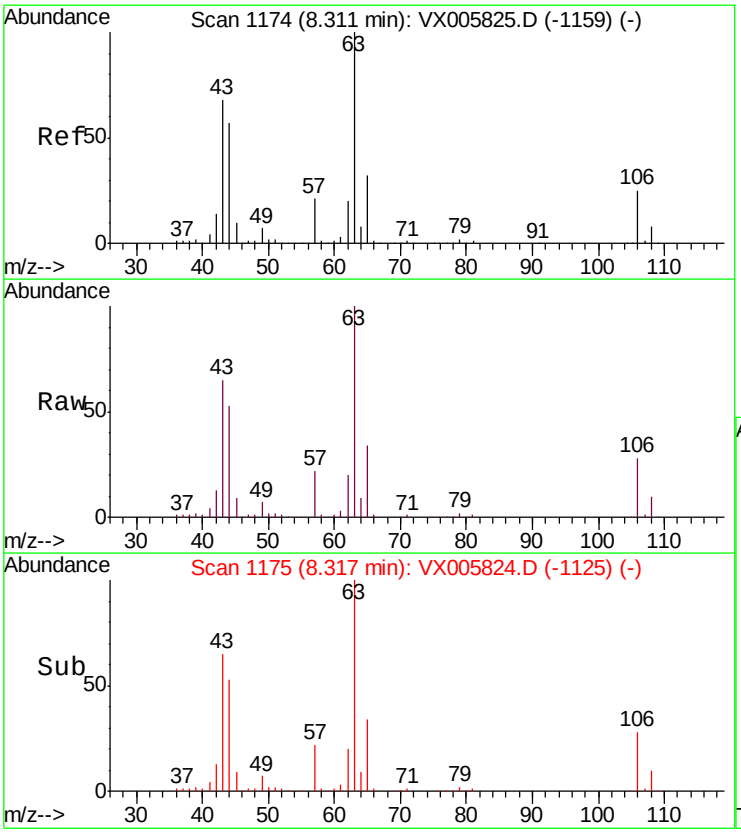
#57
1,3-Dichloropropane
Concen: 20.452 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 41534

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.3	37.9

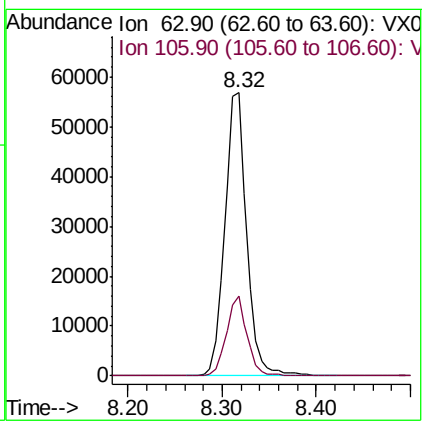


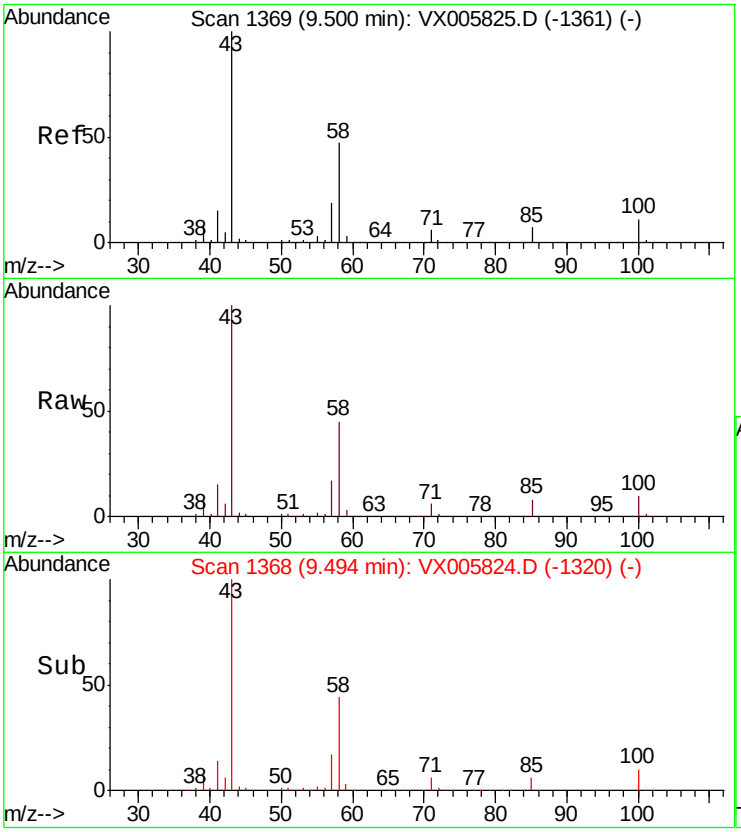


#58
2-Chloroethyl Vinyl ether
Concen: 98.031 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 63 Resp: 91458

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.3	31.9



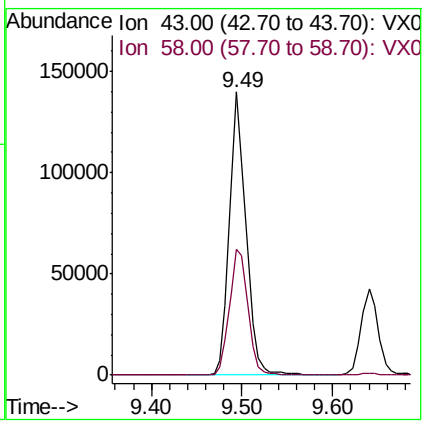


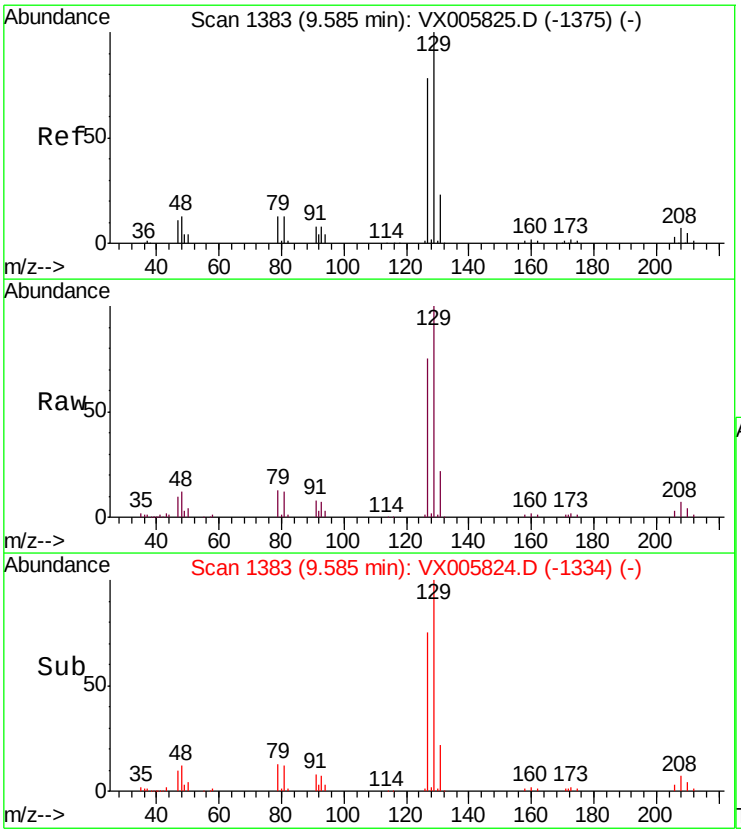
#59
2-Hexanone
Concen: 101.906 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 179522

Ion	Ratio	Lower	Upper
43	100		
58	49.3	25.9	77.8

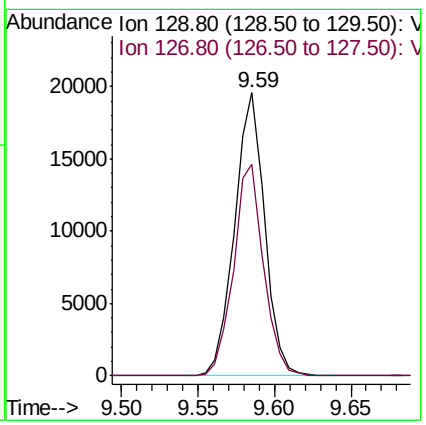


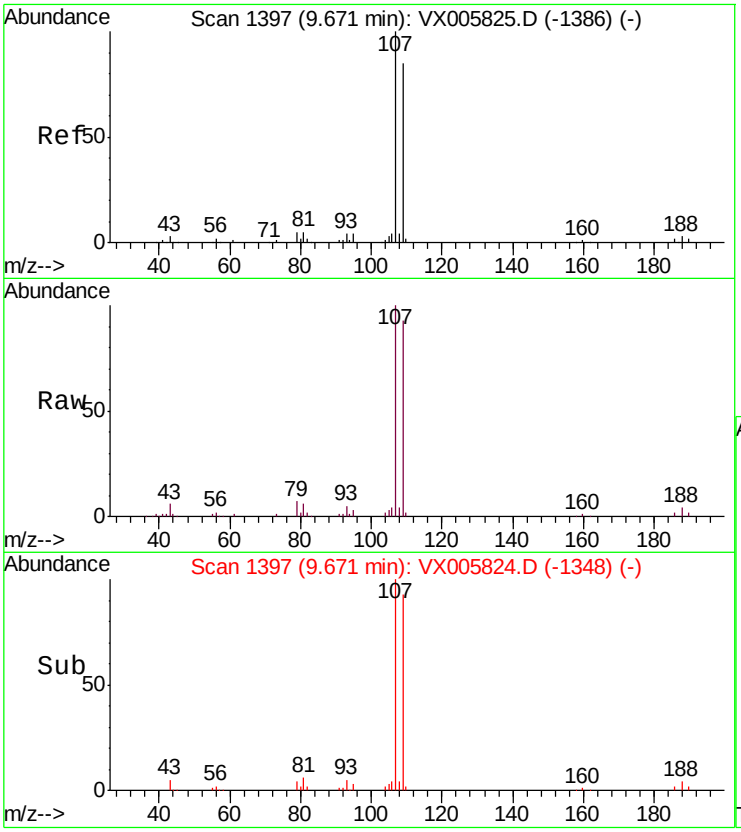


#60
Dibromochloromethane
Concen: 20.354 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:129 Resp: 26582

Ion	Ratio	Lower	Upper
129	100		
127	75.2	38.9	116.7



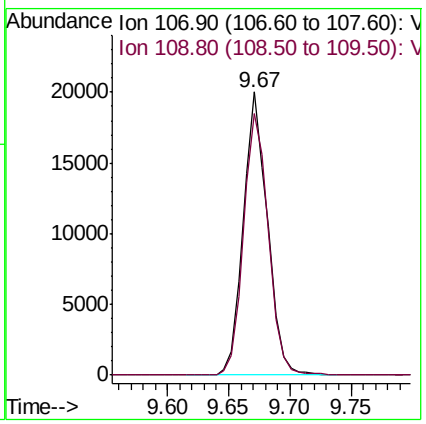


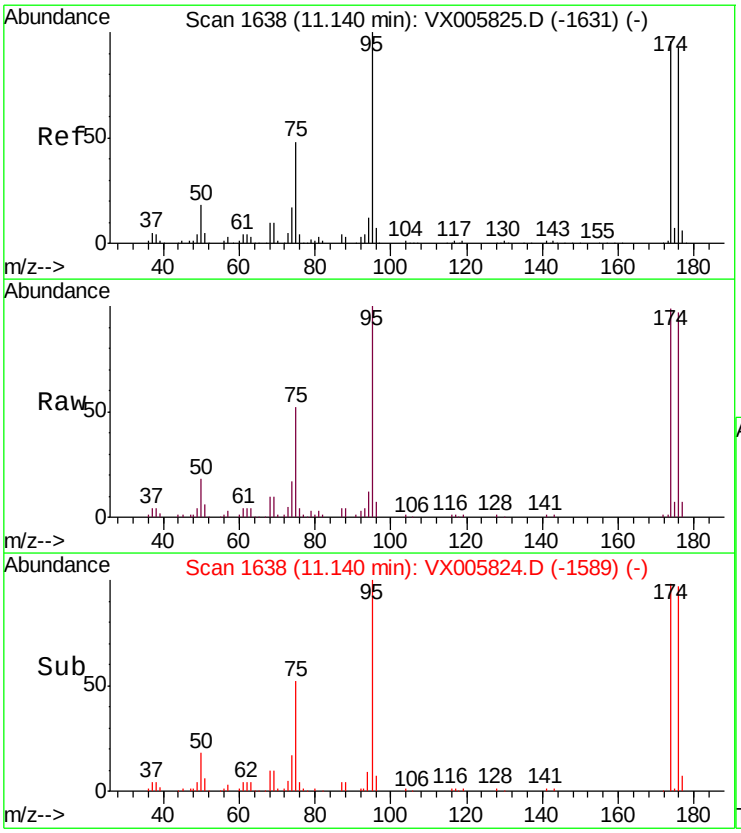
#61
1,2-Dibromoethane
Concen: 20.560 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 27473

Ion	Ratio	Lower	Upper
107	100		
109	95.1	75.7	113.5

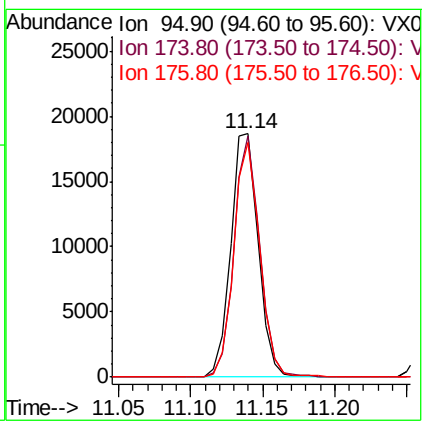


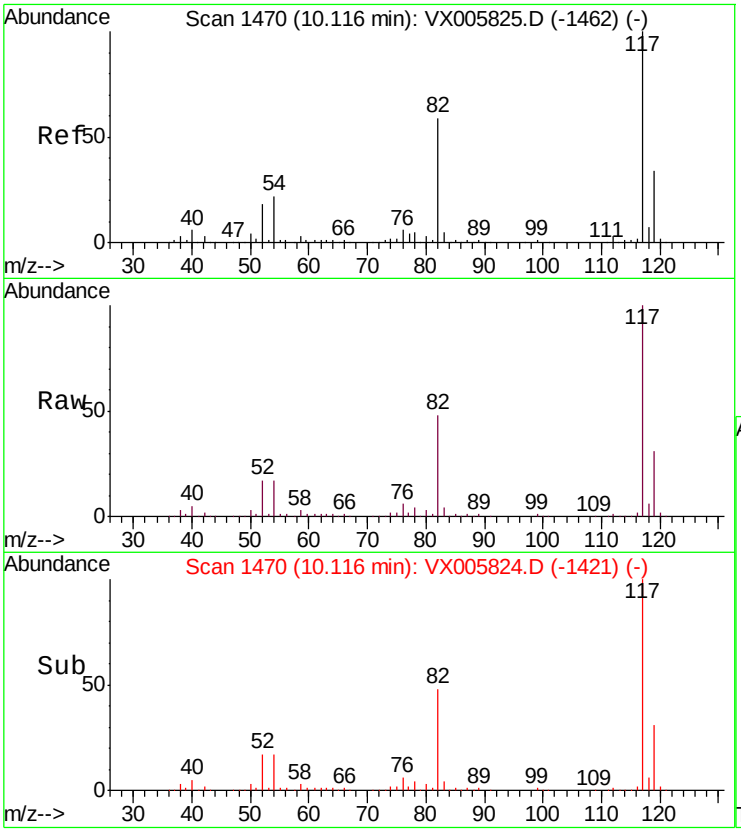


#62
4-Bromofluorobenzene
Concen: 17.831 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 95 Resp: 25025

Ion	Ratio	Lower	Upper
95	100		
174	91.9	0.0	184.4
176	90.4	0.0	177.4



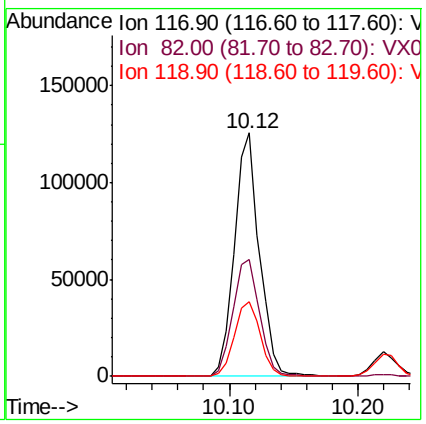


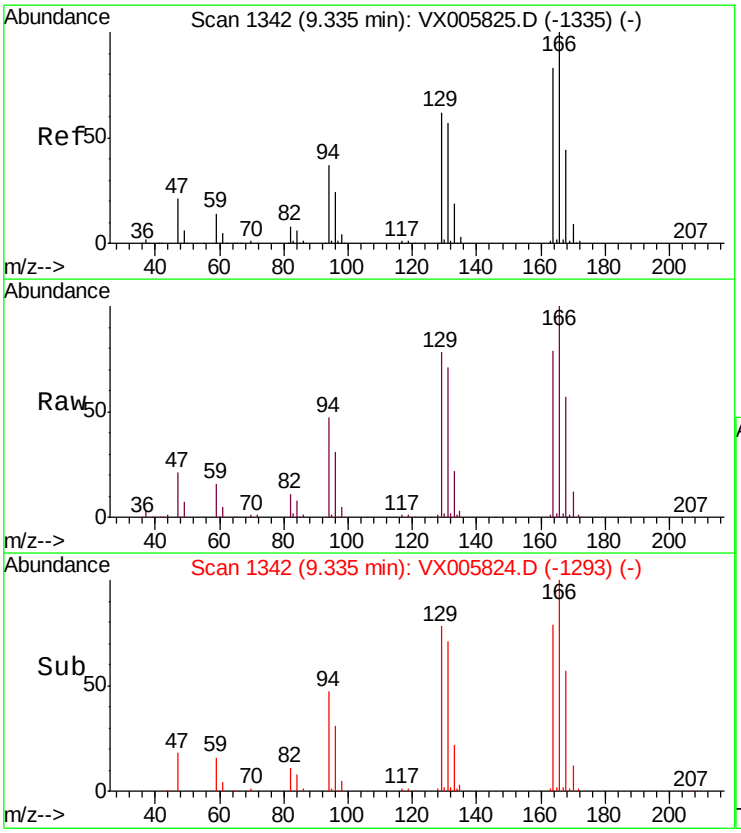
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 168953

Ion	Ratio	Lower	Upper
117	100		
82	48.3	44.1	66.1
119	30.6	26.2	39.2

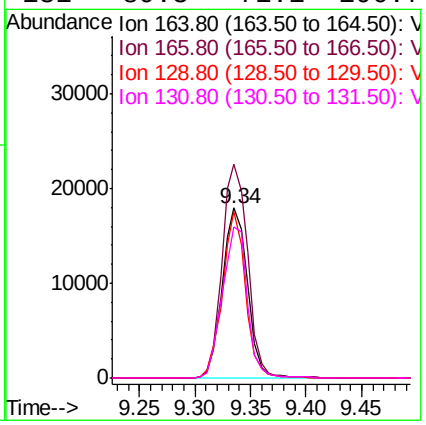


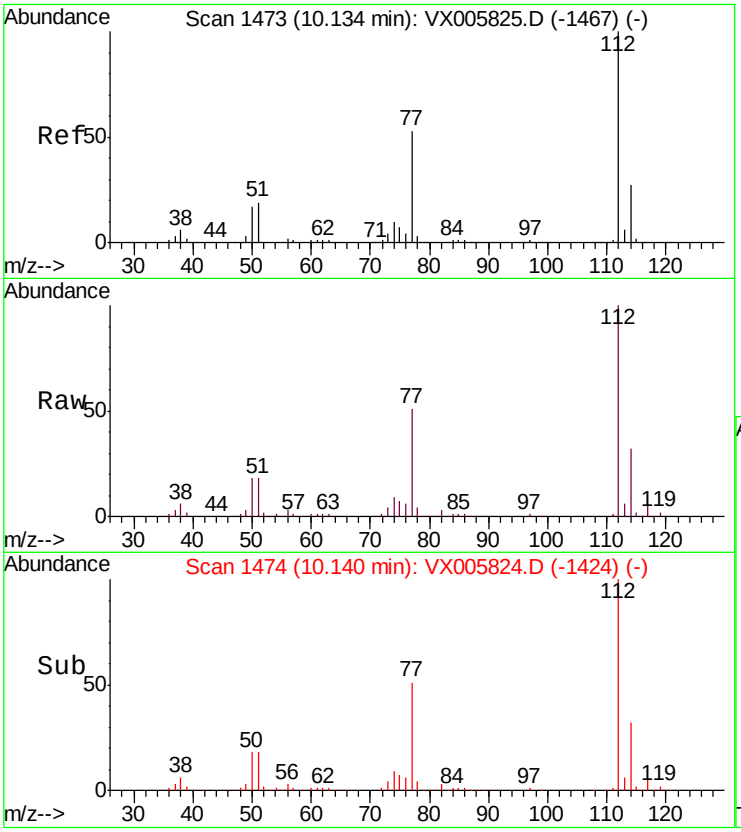


#64
Tetrachloroethene
Concen: 19.537 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:164 Resp: 28103

Ion	Ratio	Lower	Upper
164	100		
166	125.8	101.9	152.9
129	97.7	72.6	109.0
131	89.3	71.1	106.7



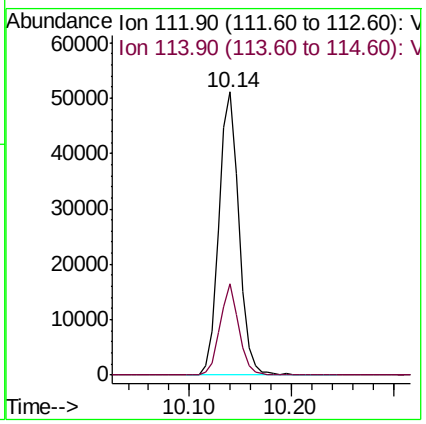


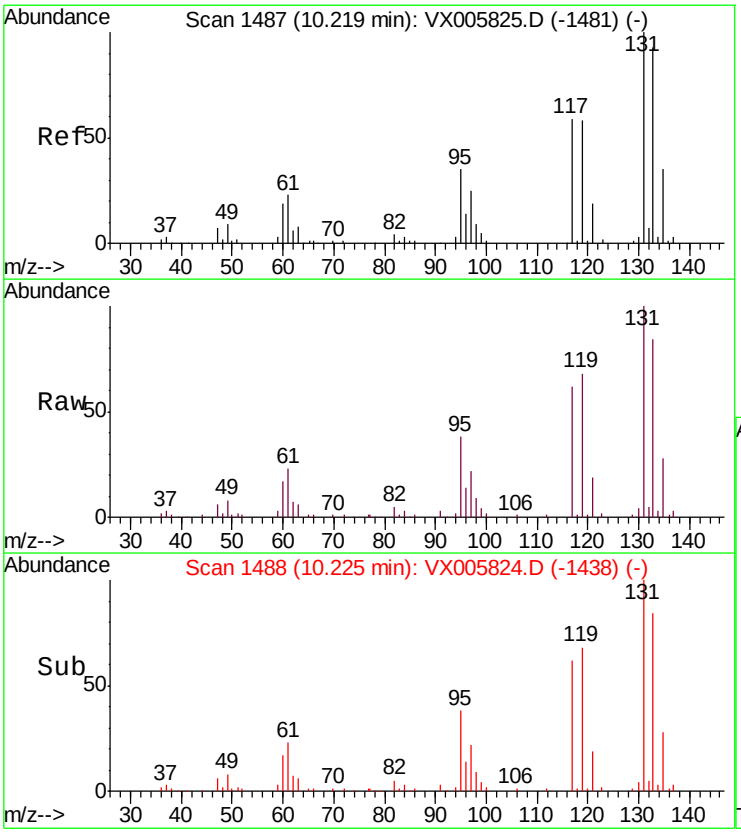
#65
Chlorobenzene
Concen: 20.809 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 70431

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.8	38.6

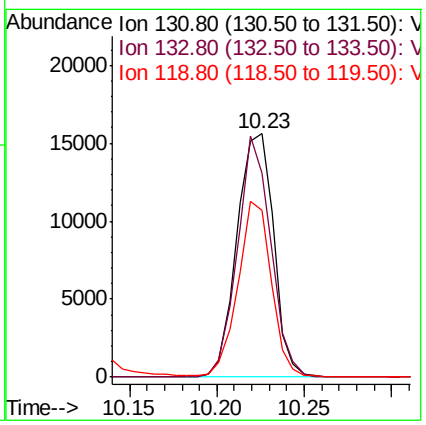


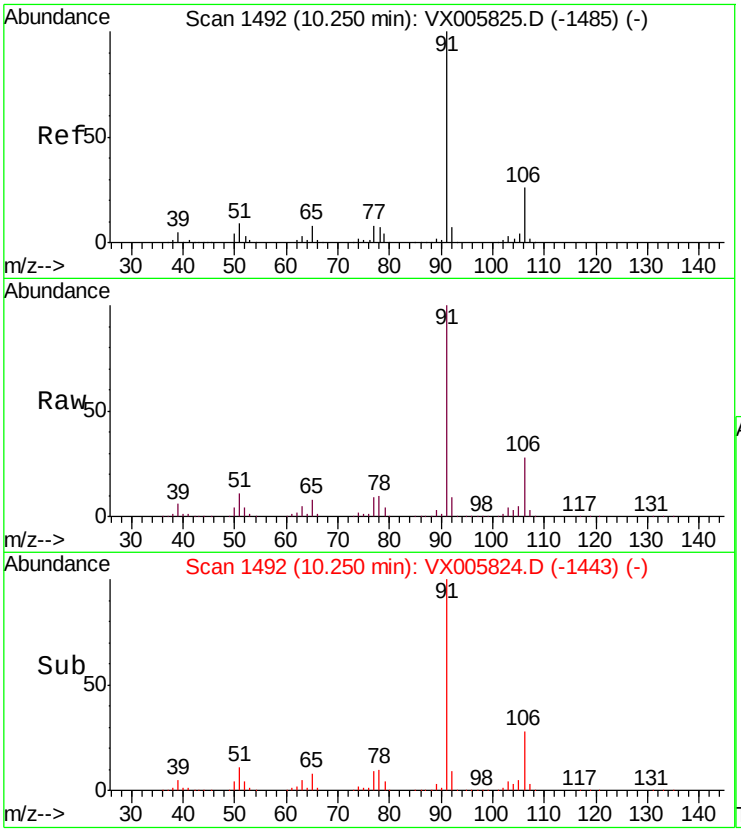


#66
1,1,1,2-Tetrachloroethane
Concen: 19.395 ug/l
RT: 10.23 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:131 Resp: 22822

Ion	Ratio	Lower	Upper
131	100		
133	90.0	47.5	142.5
119	66.2	31.8	95.3



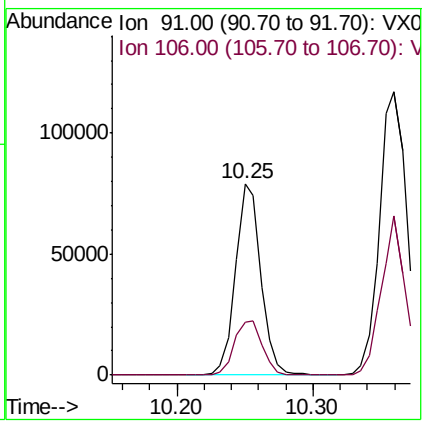


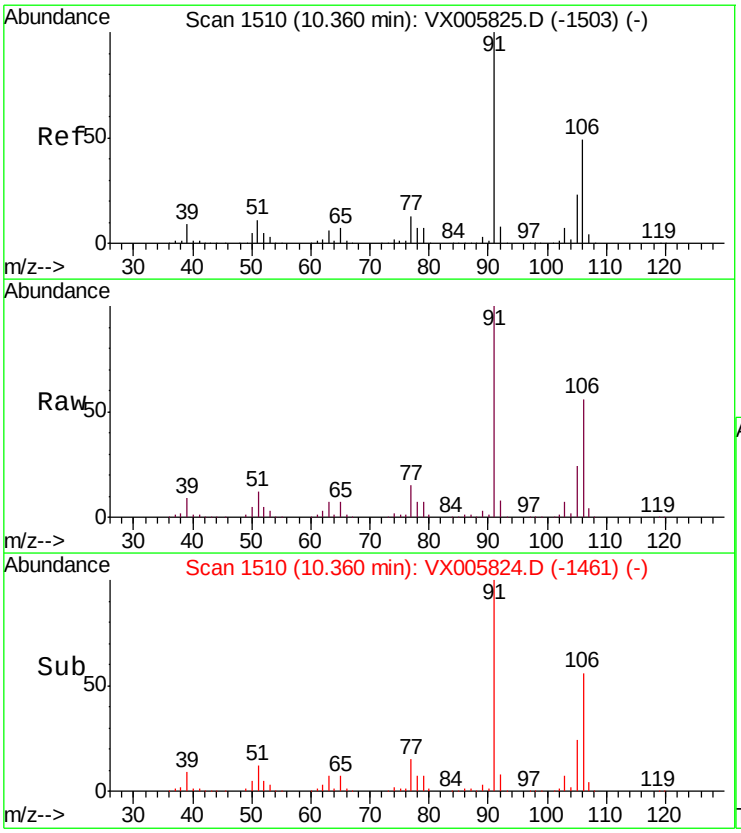
#67
Ethyl Benzene
Concen: 18.900 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 102580

Ion	Ratio	Lower	Upper
91	100		
106	27.9	24.4	36.6

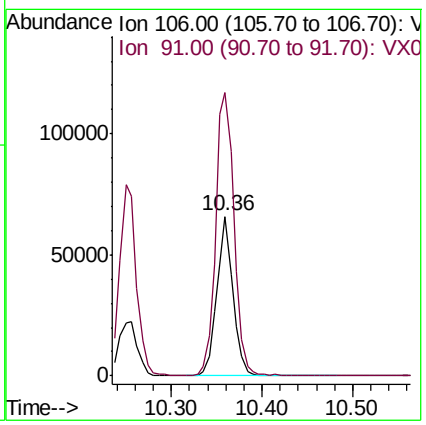


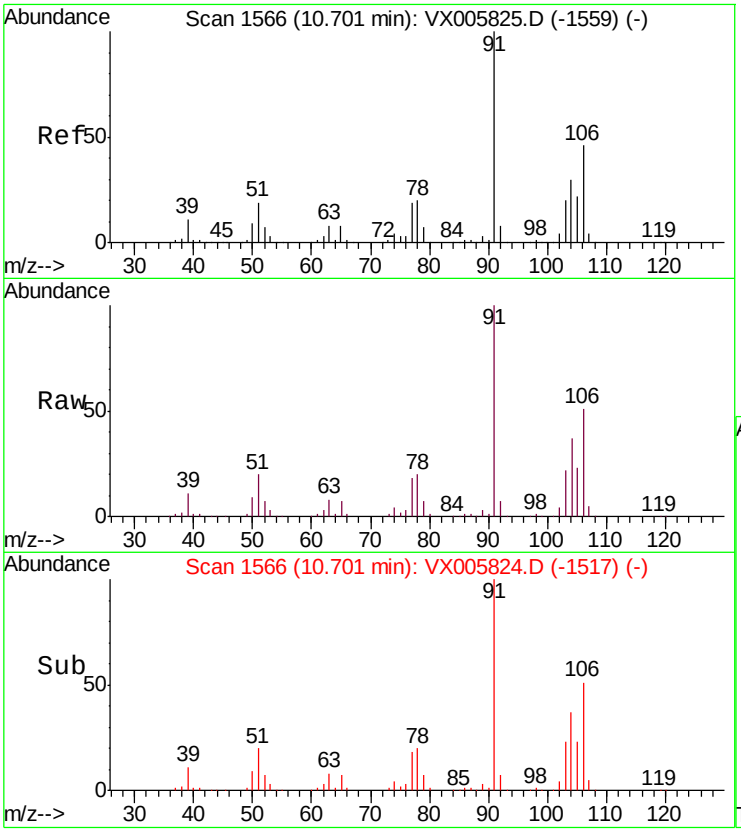


#68
m/p-Xylenes
Concen: 39.577 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:106 Resp: 81933

Ion	Ratio	Lower	Upper
106	100		
91	202.5	164.2	246.4



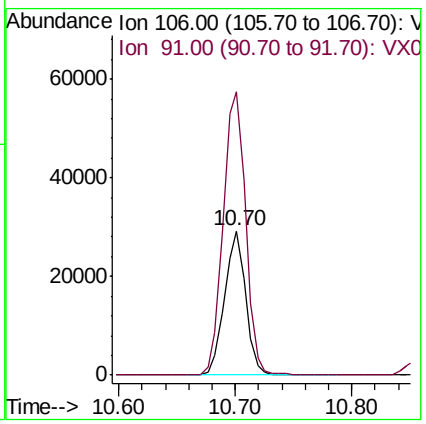


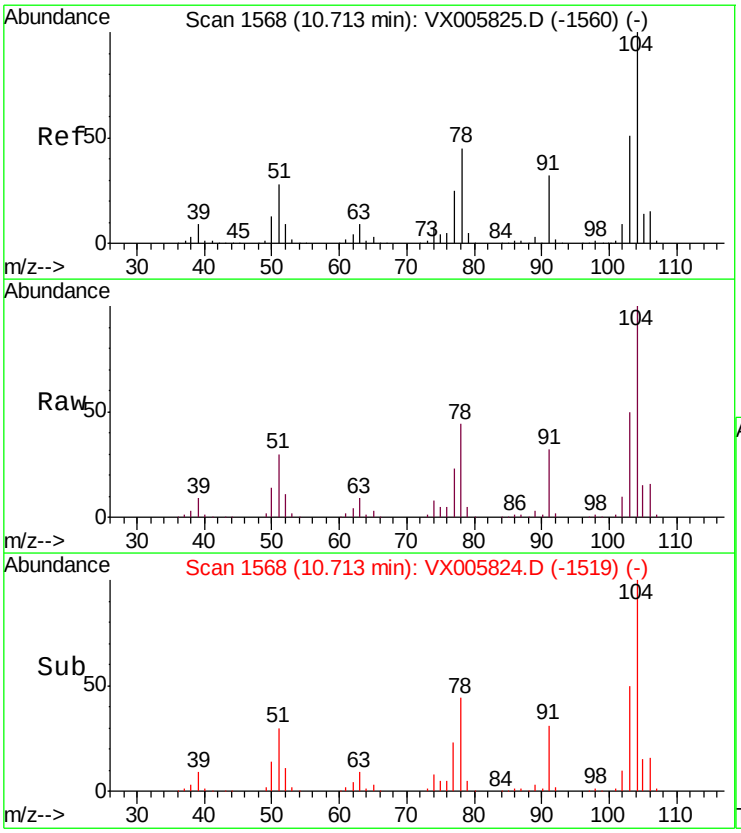
#69
o-Xylene
Concen: 19.753 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 36669

Ion	Ratio	Lower	Upper
106	100		
91	209.5	108.5	325.5

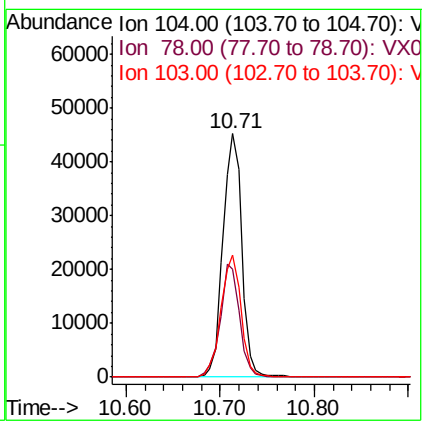


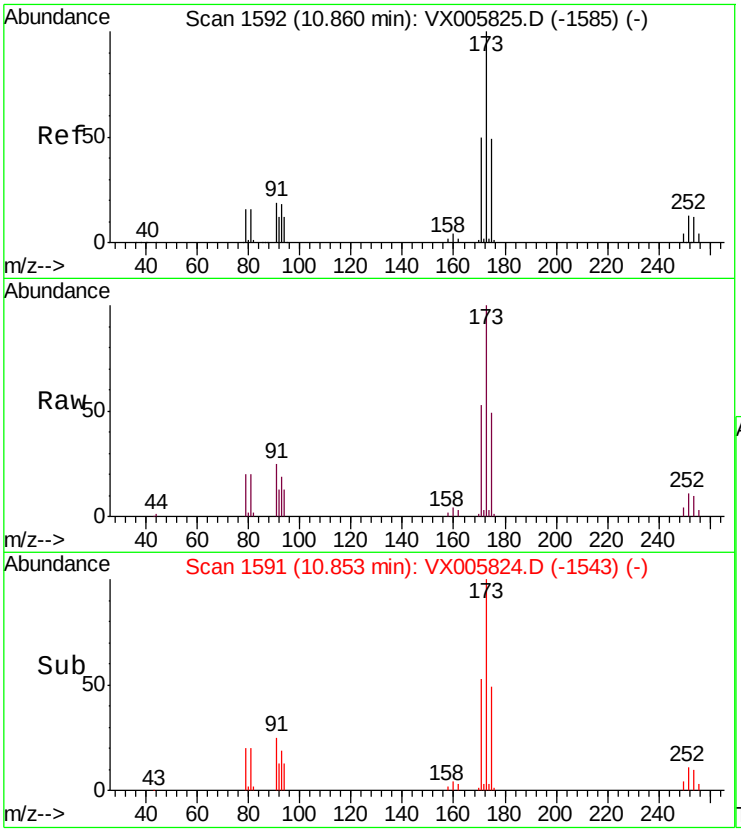


#70
Styrene
Concen: 20.578 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:104 Resp: 63017

Ion	Ratio	Lower	Upper
104	100		
78	47.6	40.2	60.4
103	53.4	44.9	67.3



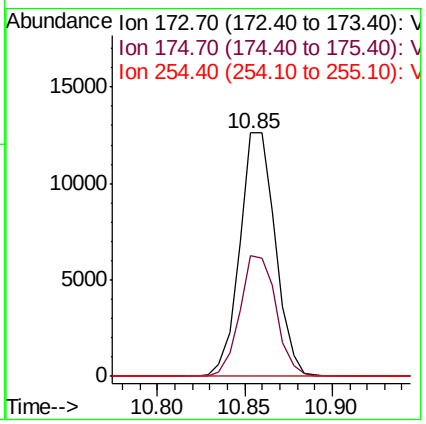


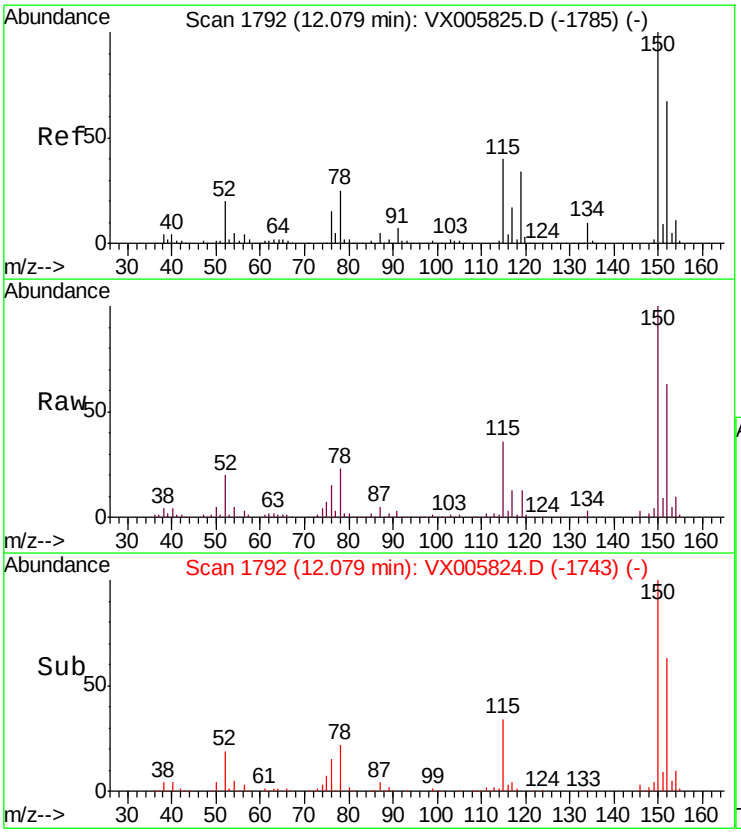
#71
Bromoform
Concen: 18.062 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 17817

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.8	74.3
254	0.0	0.2	0.2#

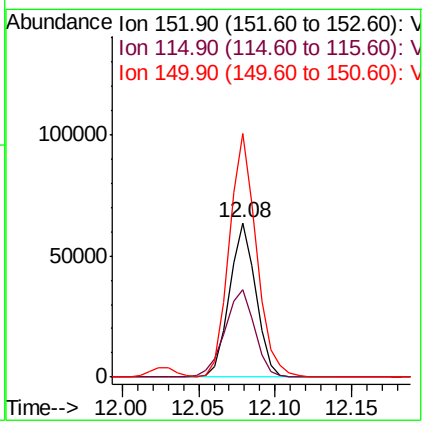


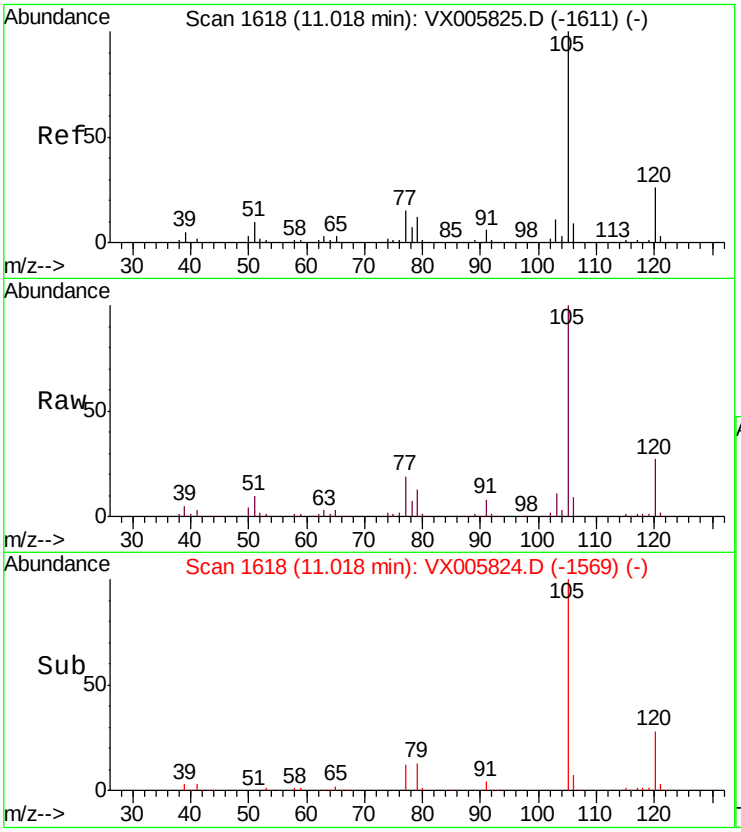


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:152 Resp: 75710

Ion	Ratio	Lower	Upper
152	100		
115	64.5	39.4	118.1
150	163.5	0.0	346.4



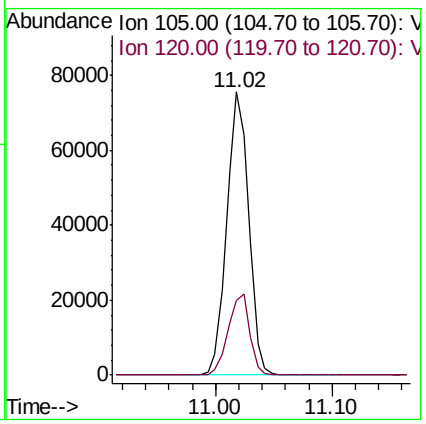


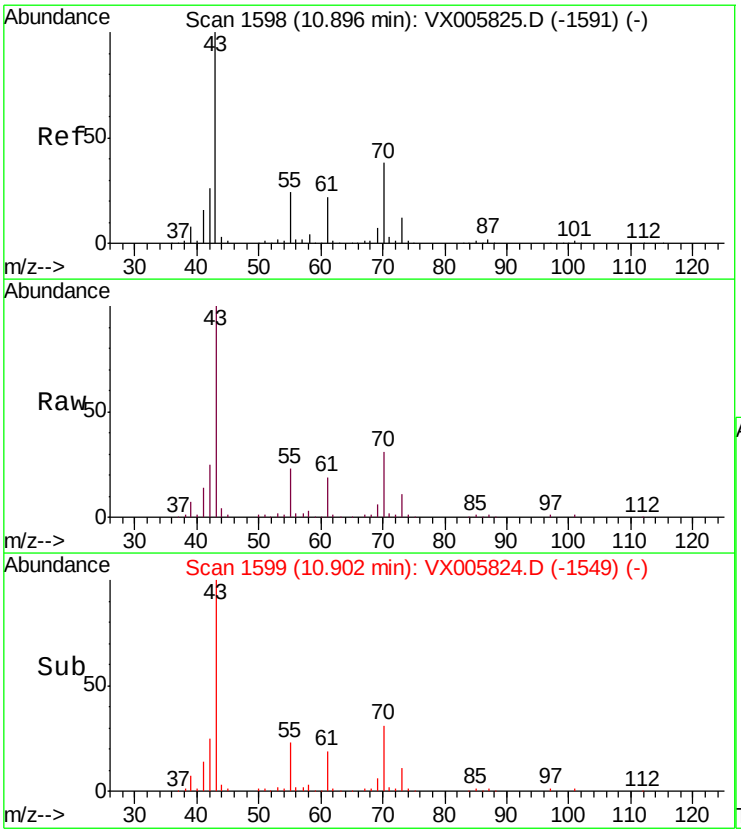
#73
Isopropylbenzene
Concen: 22.593 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 98919

Ion	Ratio	Lower	Upper
105	100		
120	28.3	13.1	39.3

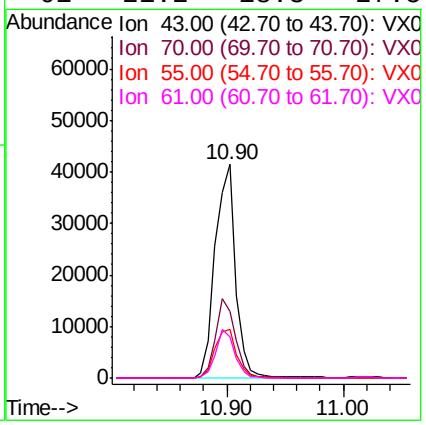


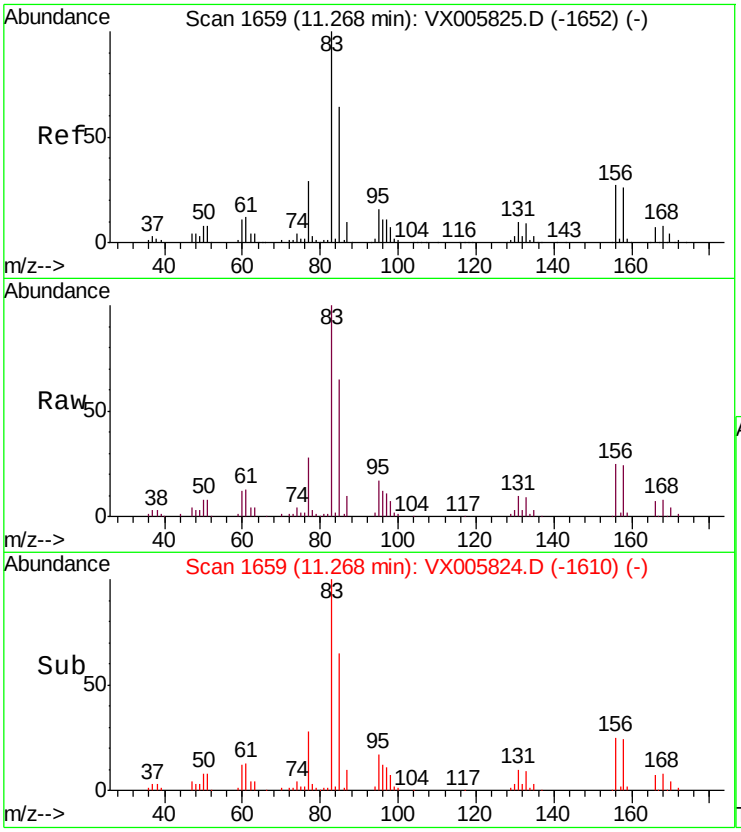


#74
N-amyl acetate
Concen: 21.199 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. 0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 43 Resp: 50262

Ion	Ratio	Lower	Upper
43	100		
70	35.6	31.6	47.4
55	24.4	19.7	29.5
61	21.2	18.3	27.5



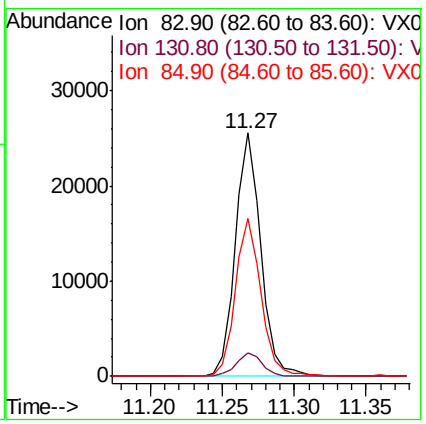


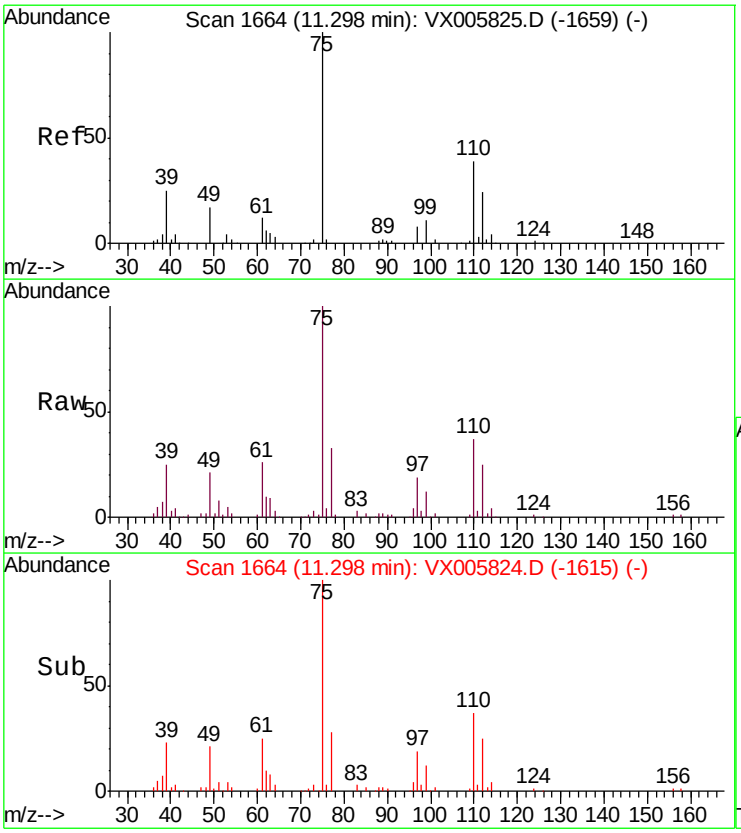
#75
1,1,2,2-Tetrachloroethane
Concen: 19.625 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 31537

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.3	15.9
85	65.1	32.0	96.2

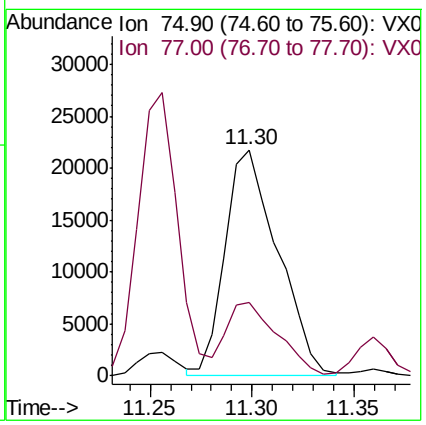


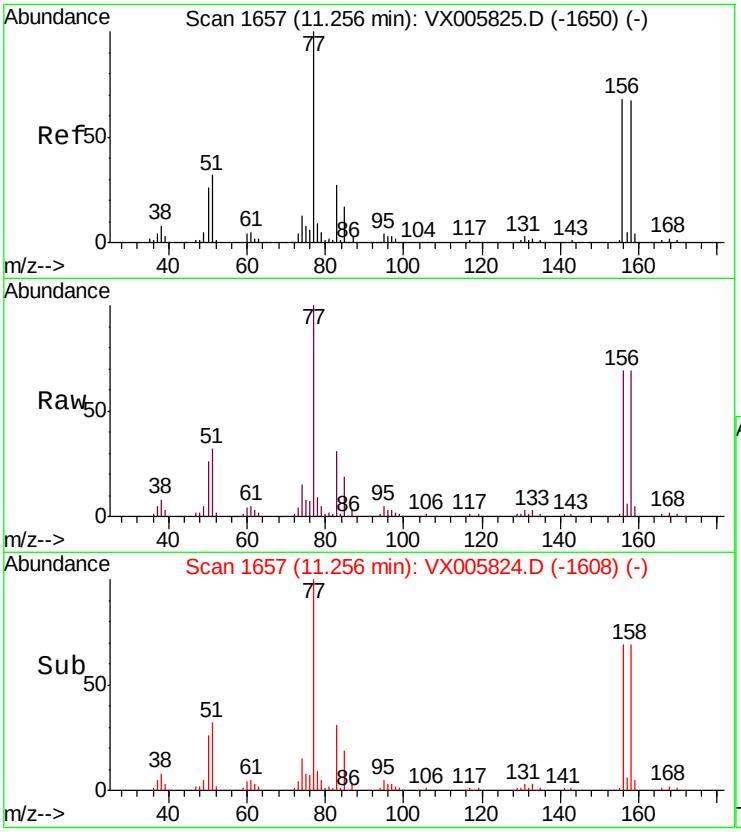


#76
1,2,3-Trichloropropane
Concen: 25.341 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 75 Resp: 39066

Ion	Ratio	Lower	Upper
75	100		
77	31.5	20.5	61.6



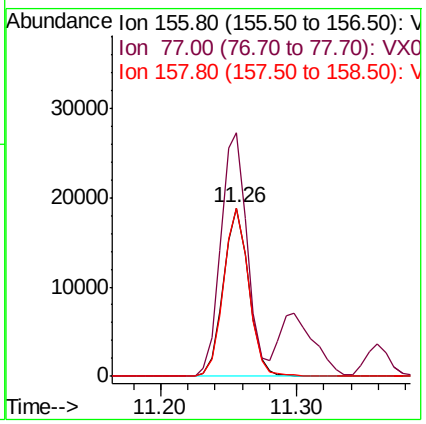


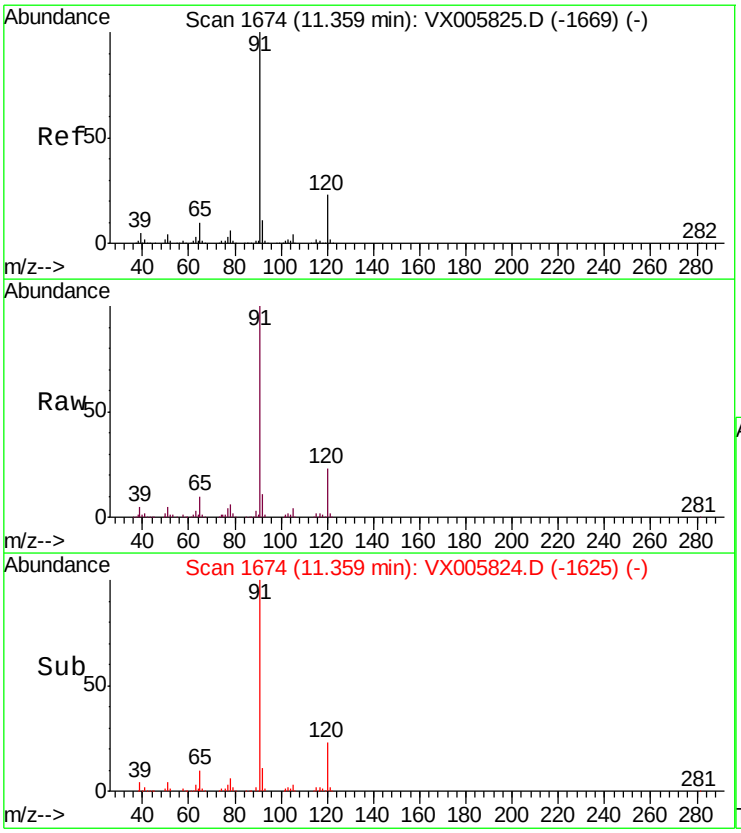
#77
Bromobenzene
Concen: 19.891 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 24546

Ion	Ratio	Lower	Upper
156	100		
77	150.5	74.8	224.4
158	98.4	49.1	147.3

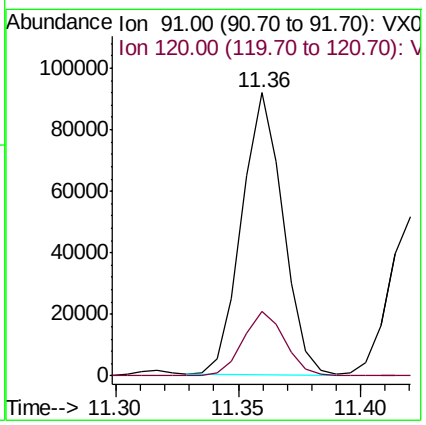


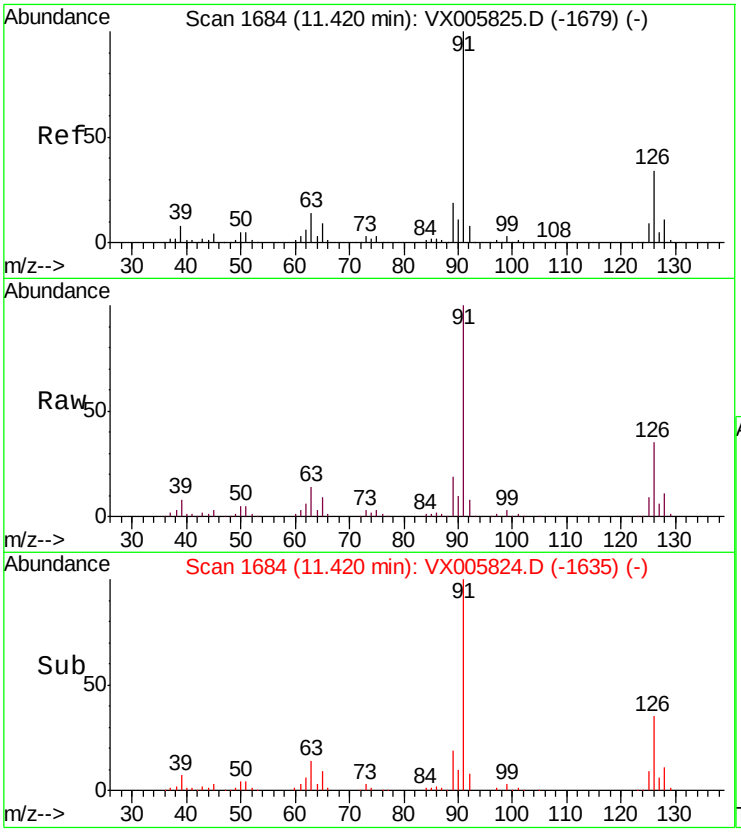


#78
n-propylbenzene
Concen: 20.914 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 91 Resp: 107911

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.9	35.5



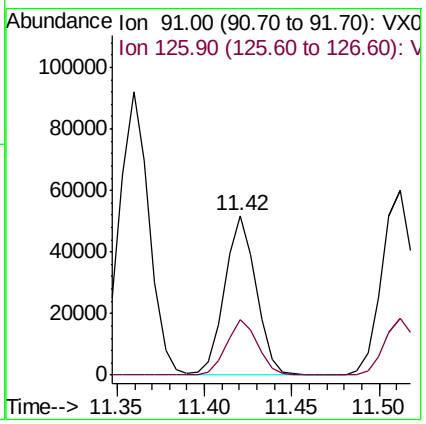


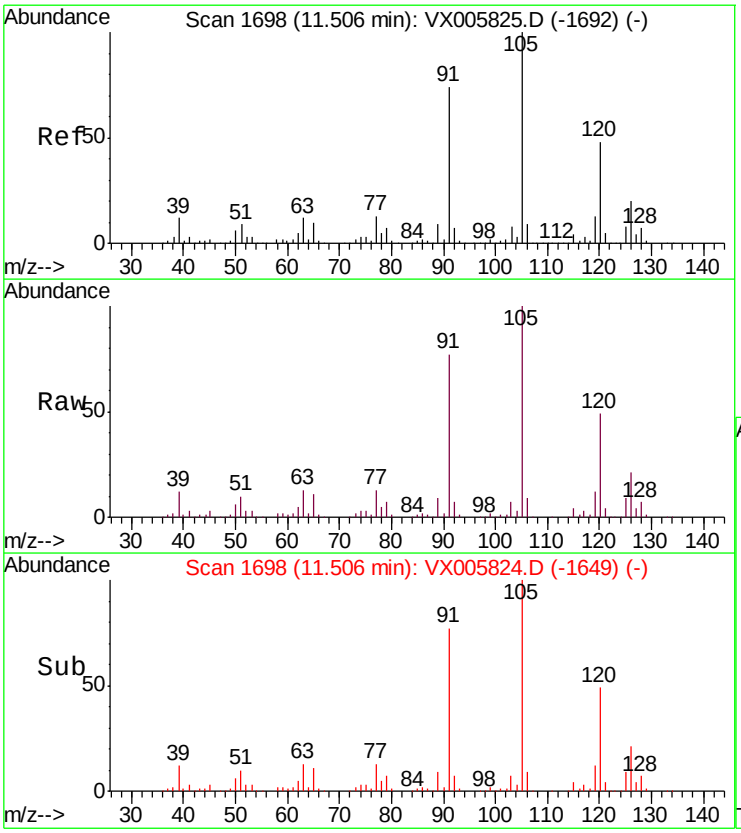
#79
2-Chlorotoluene
Concen: 20.516 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 63987

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	52.0

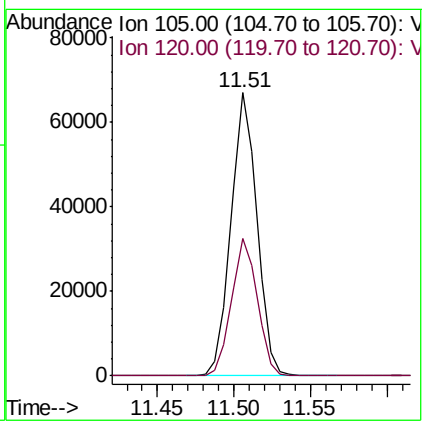


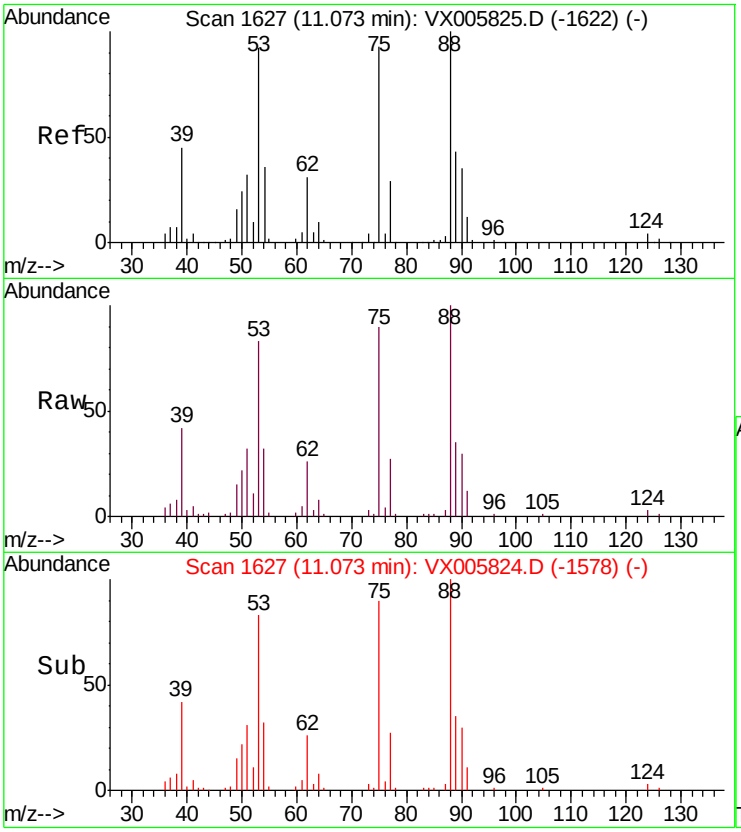


#80
1,3,5-Trimethylbenzene
Concen: 21.191 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:105 Resp: 78844

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.1	72.2



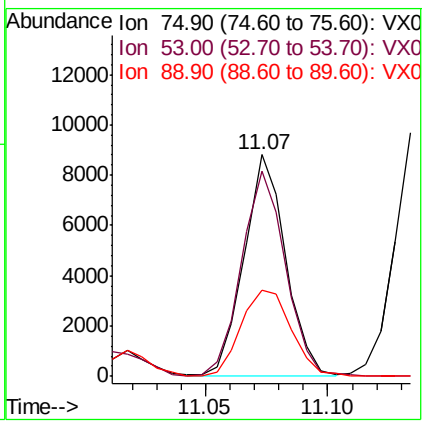


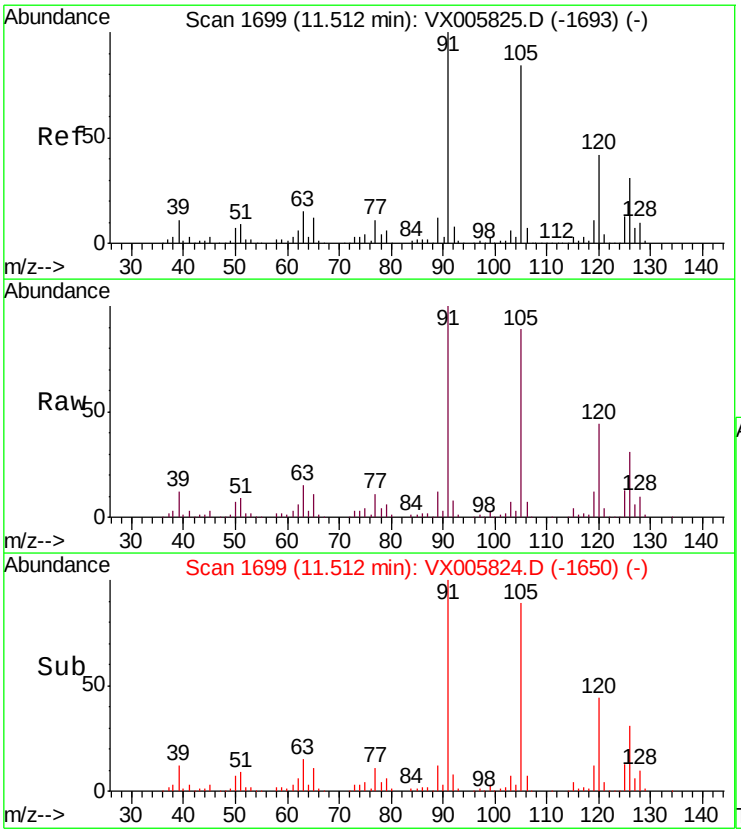
#81
trans-1,4-Dichloro-2-butene
Concen: 21.648 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 10471

Ion	Ratio	Lower	Upper
75	100		
53	97.4	80.2	120.2
89	47.0	39.8	59.8

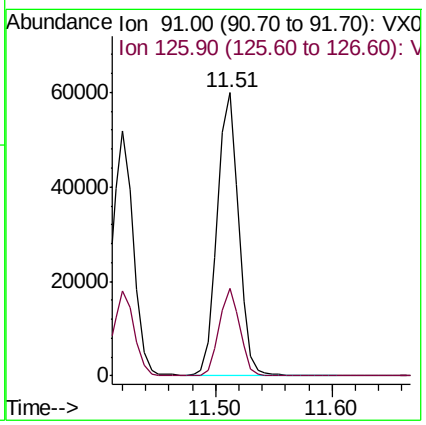


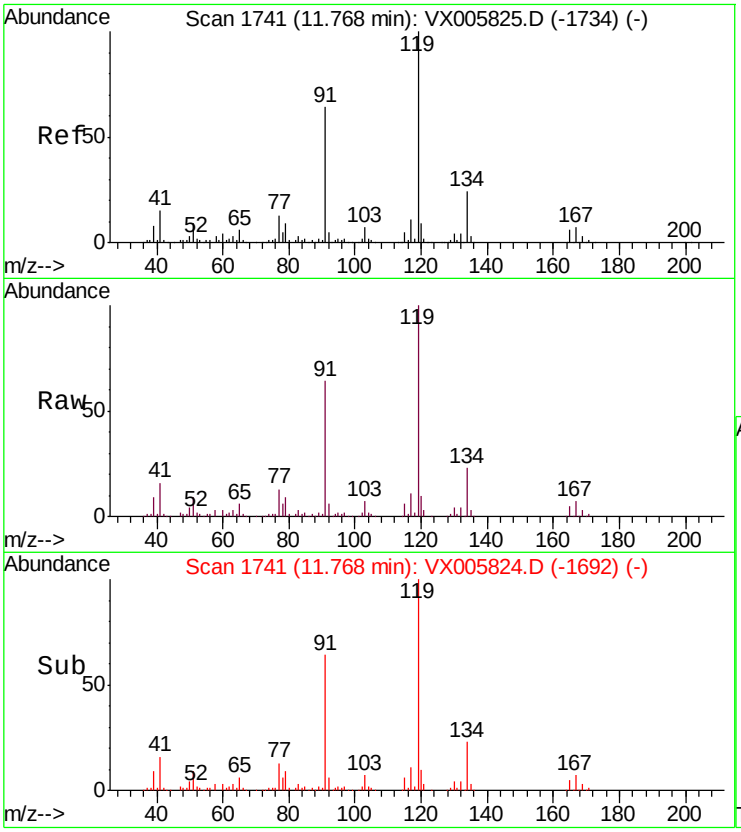


#82
4-Chlorotoluene
Concen: 20.731 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 91 Resp: 76200

Ion	Ratio	Lower	Upper
91	100		
126	30.0	15.2	45.6



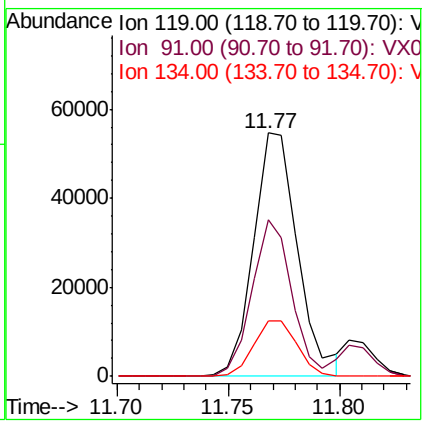


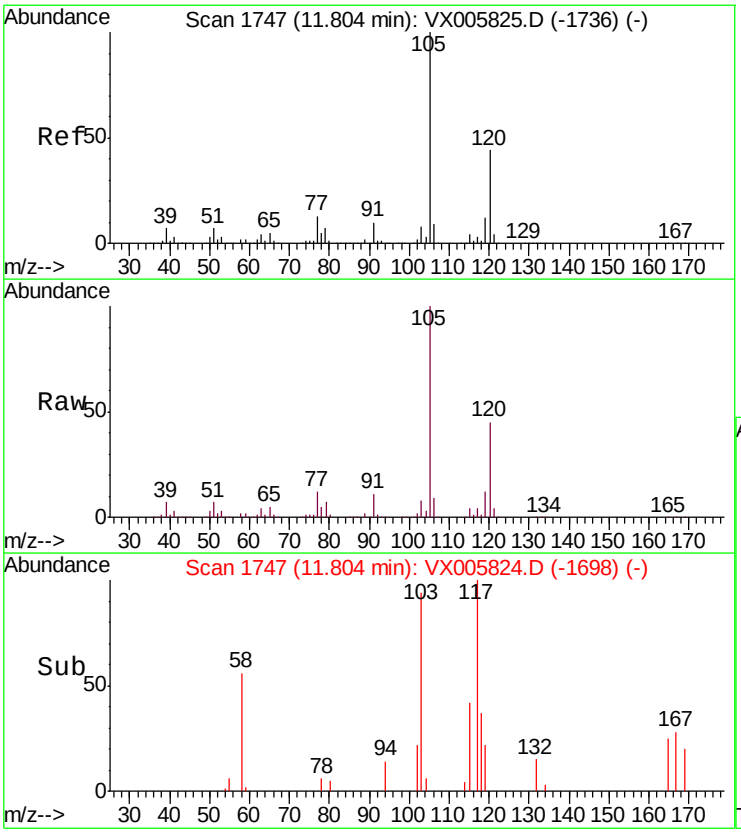
#83
tert-Butylbenzene
Concen: 19.995 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 75260

Ion	Ratio	Lower	Upper
119	100		
91	57.8	28.5	85.5
134	22.8	11.3	33.8

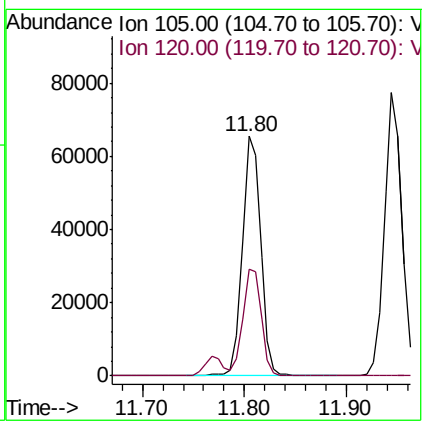


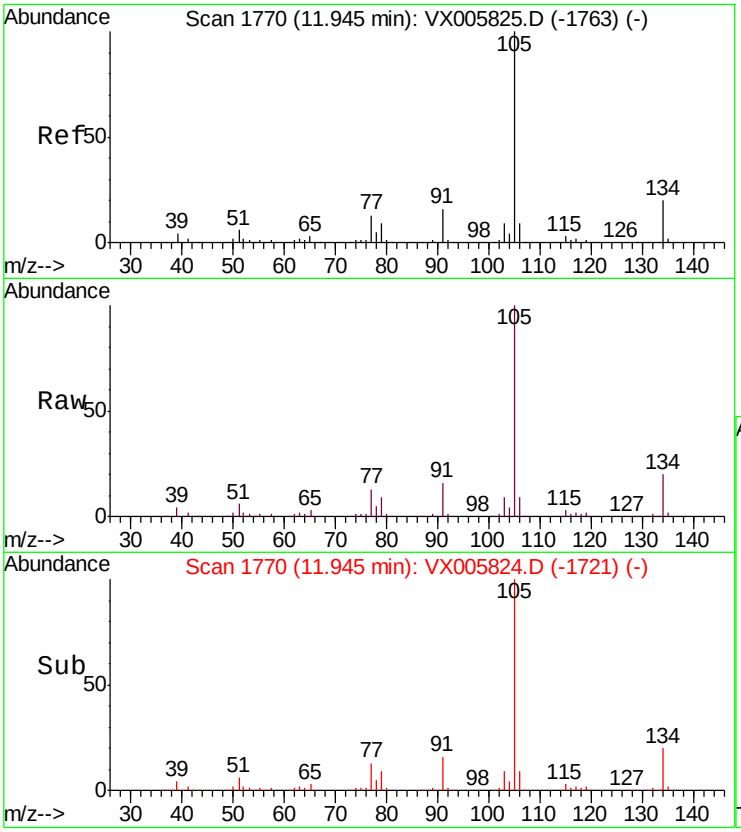


#84
1,2,4-Trimethylbenzene
Concen: 19.684 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:105 Resp: 81121

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.4	67.0



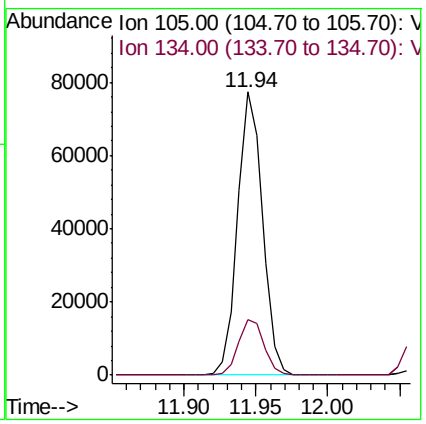


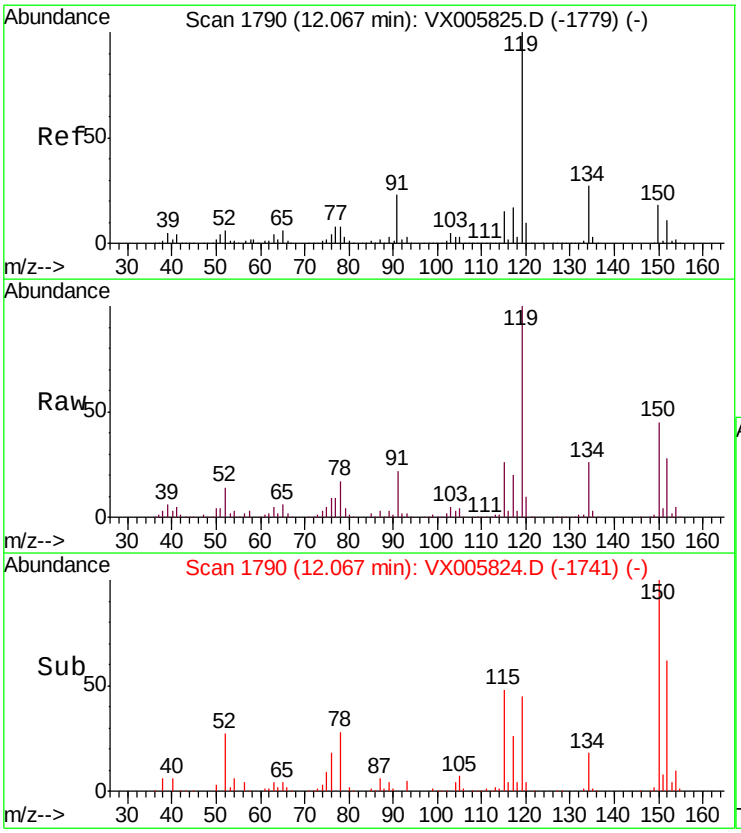
#85
sec-Butylbenzene
Concen: 20.284 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 93364

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.4

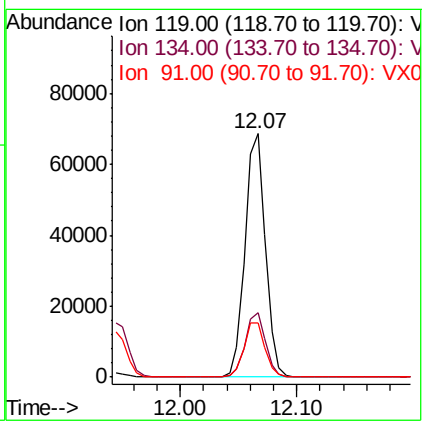


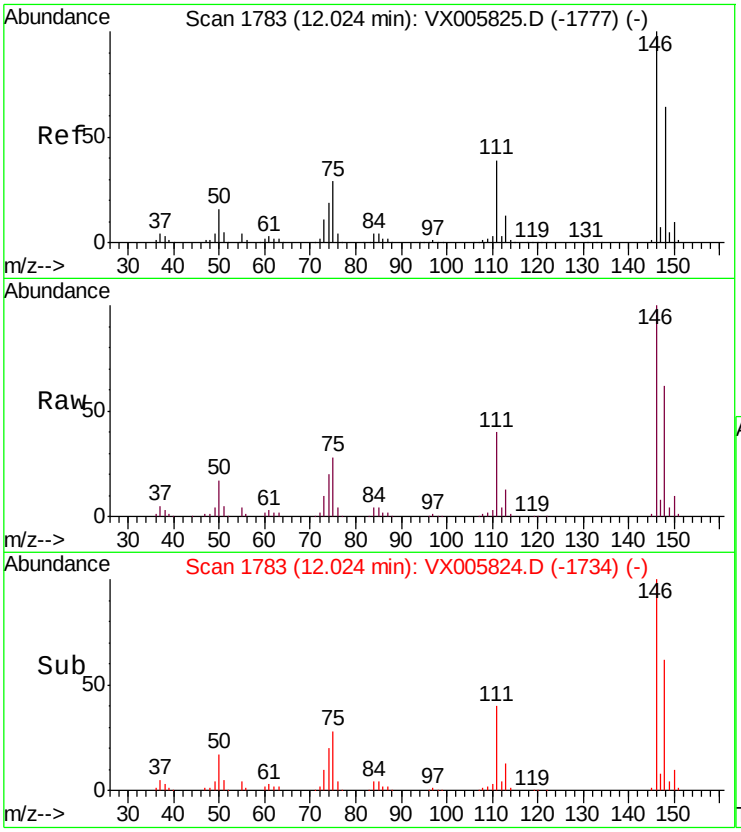


#86
p-Isopropyltoluene
Concen: 20.676 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:119 Resp: 84300

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.0	39.0
91	23.2	11.4	34.2



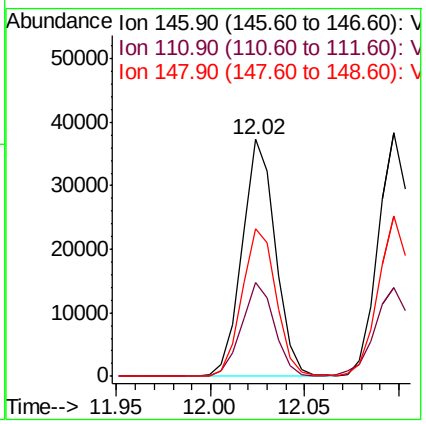


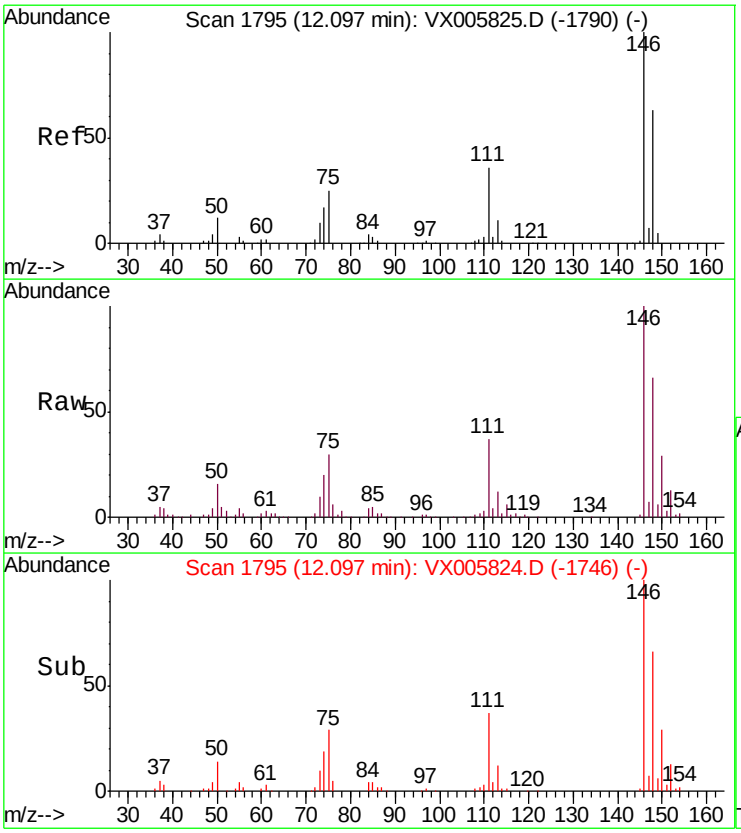
#87
1,3-Dichlorobenzene
Concen: 19.380 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 45897

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.0	57.0
148	63.7	31.9	95.9

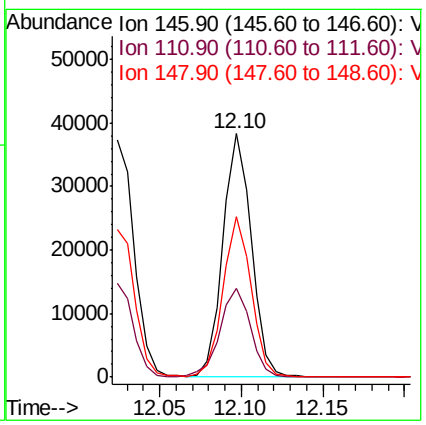


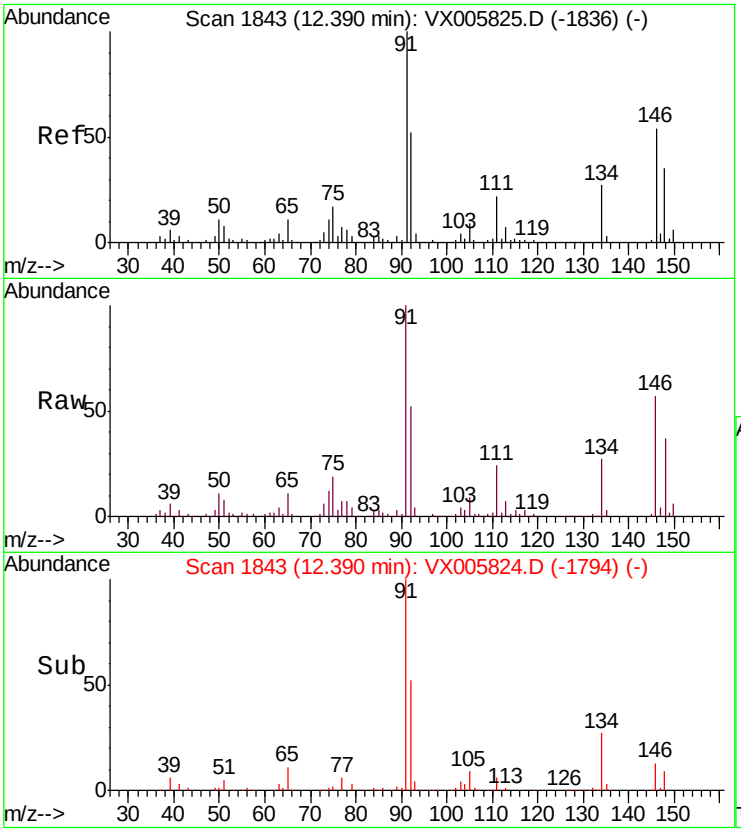


#88
1,4-Dichlorobenzene
Concen: 19.209 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:146 Resp: 46572

Ion	Ratio	Lower	Upper
146	100		
111	39.2	18.6	55.8
148	65.3	32.1	96.3



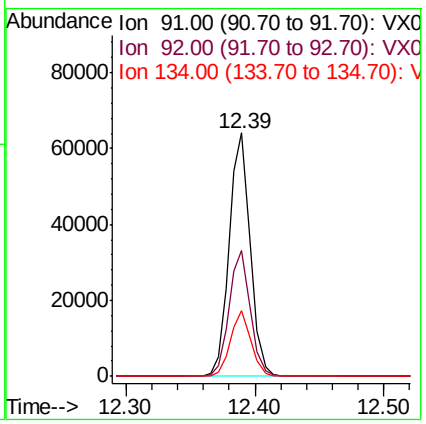


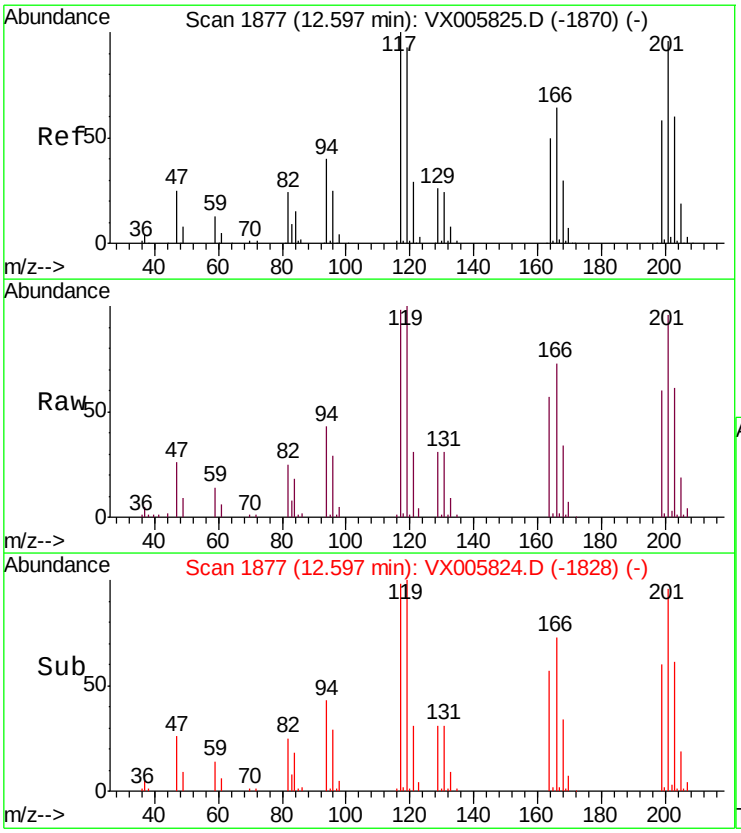
#89
n-Butylbenzene
Concen: 19.496 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 73669

Ion	Ratio	Lower	Upper
91	100		
92	51.7	26.1	78.2
134	26.3	13.1	39.3

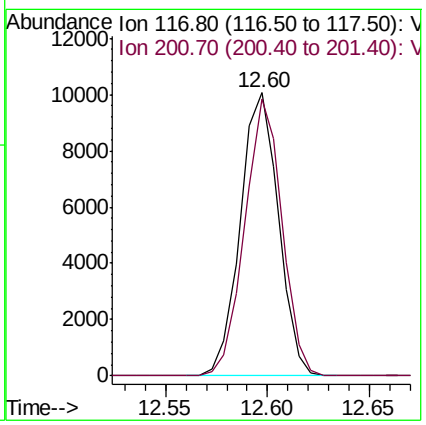


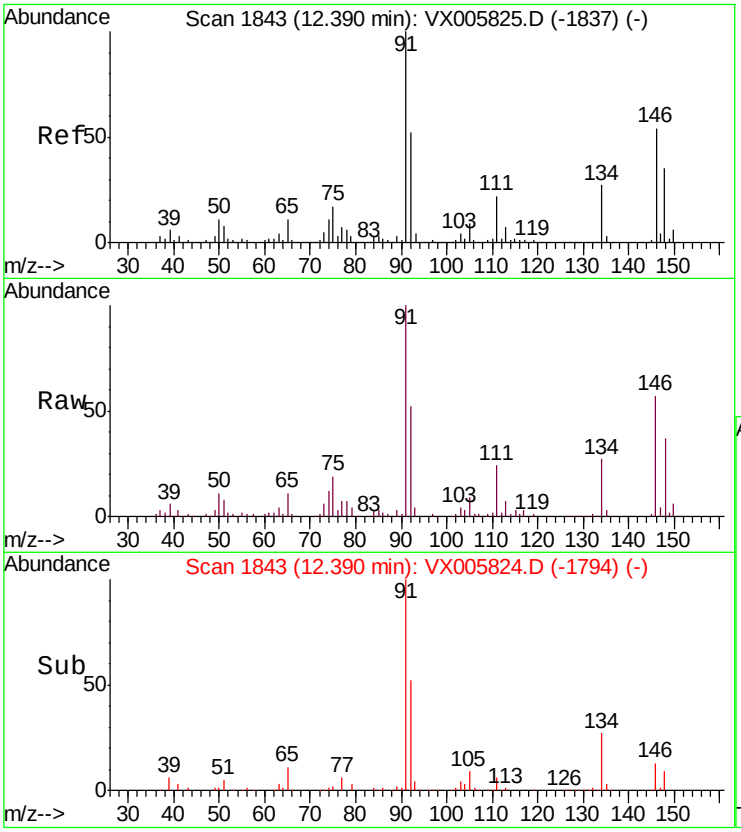


#90
Hexachloroethane
Concen: 19.214 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:117 Resp: 13079

Ion	Ratio	Lower	Upper
117	100		
201	95.5	47.9	143.6



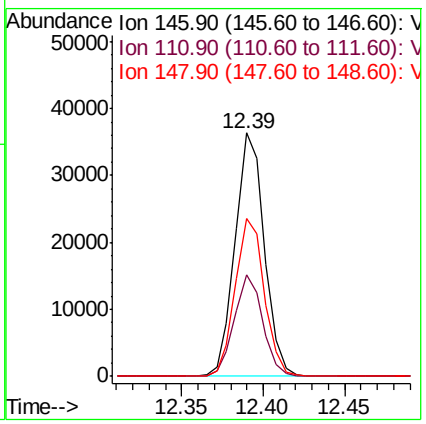


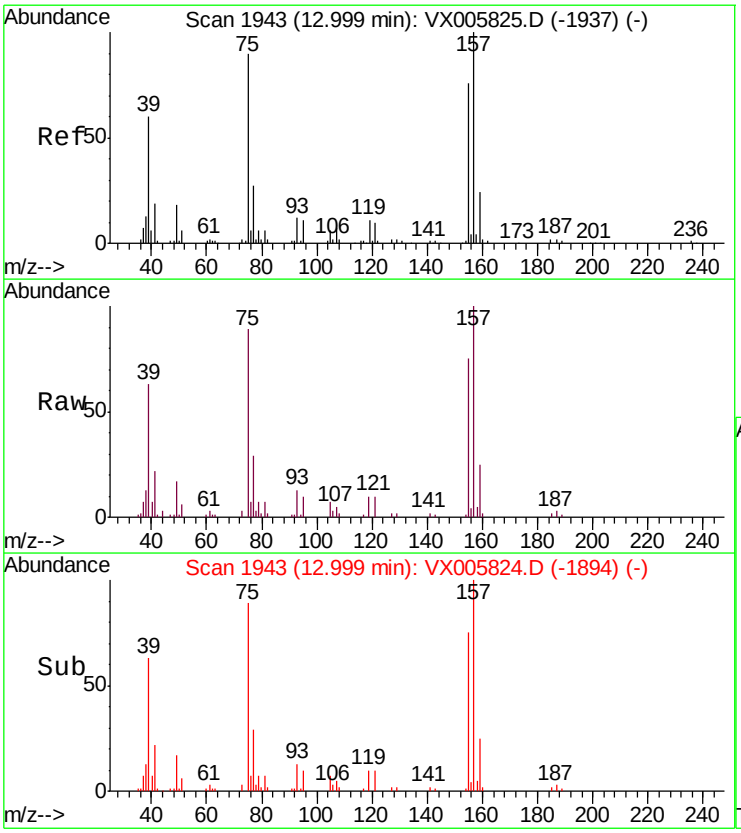
#91
1,2-Dichlorobenzene
Concen: 19.195 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 45540

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.0	59.9
148	64.5	32.2	96.6

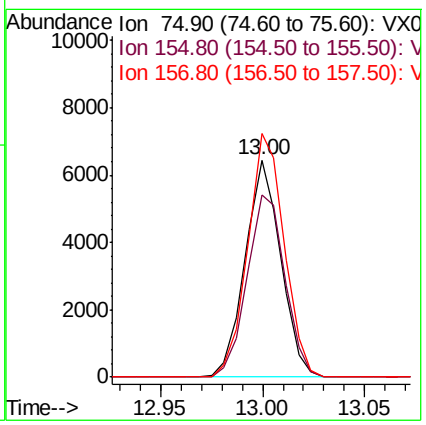


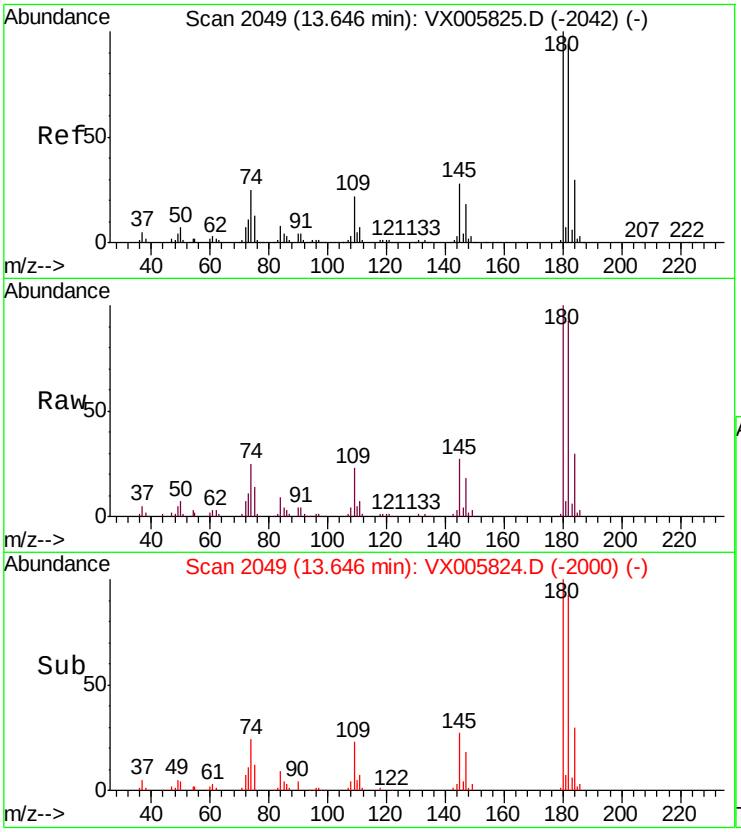


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.931 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion: 75 Resp: 7816

Ion	Ratio	Lower	Upper
75	100		
155	89.1	45.4	136.1
157	114.9	57.4	172.0



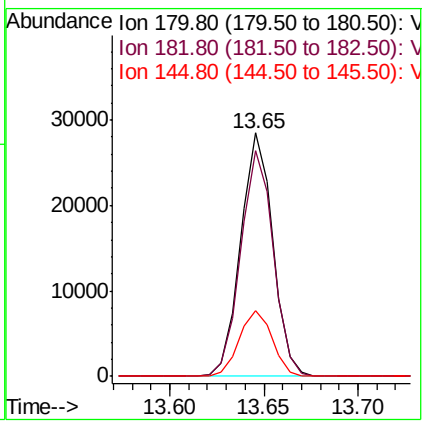


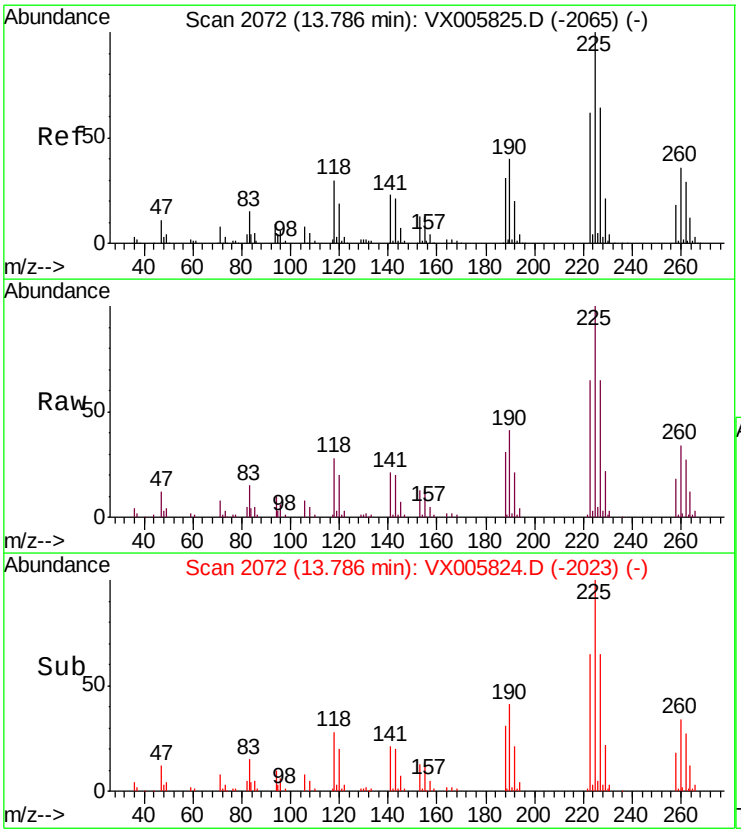
#93
1,2,4-Trichlorobenzene
Concen: 20.162 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 33674

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.6	142.8
145	27.8	14.1	42.2

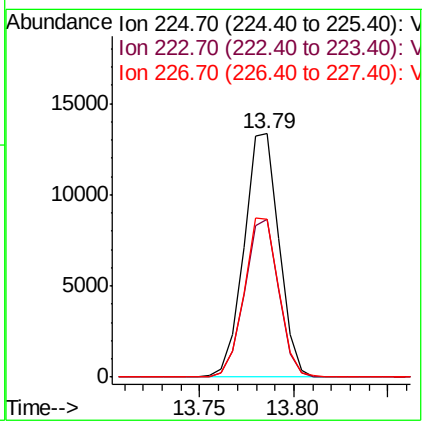


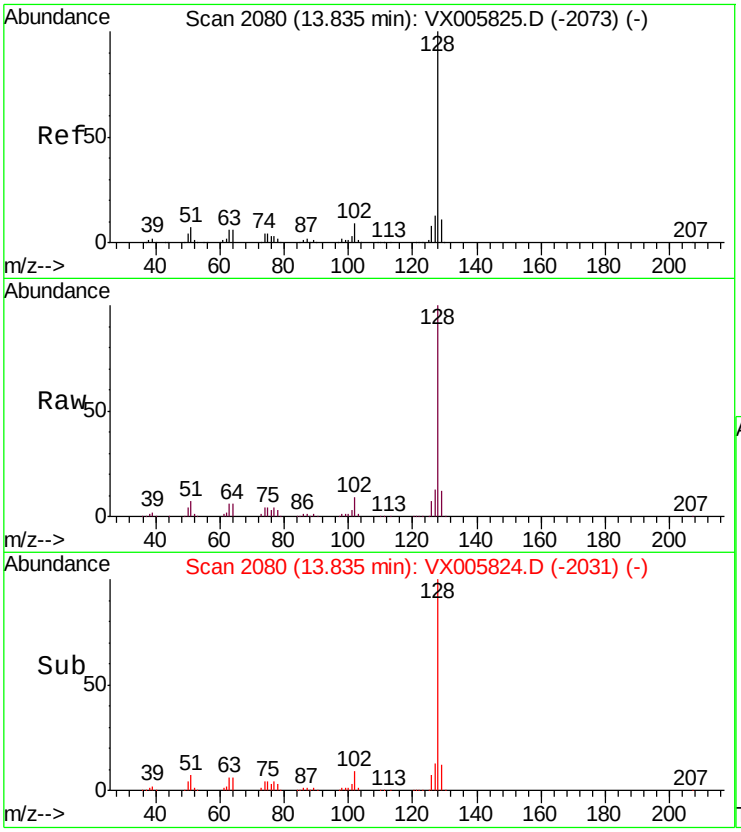


#94
Hexachlorobutadiene
Concen: 19.559 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:225 Resp: 17160

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.7	95.1
227	64.2	32.3	96.9



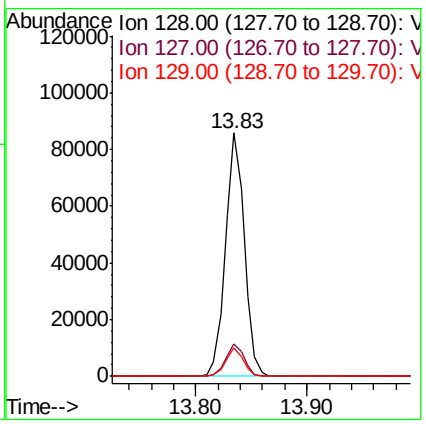


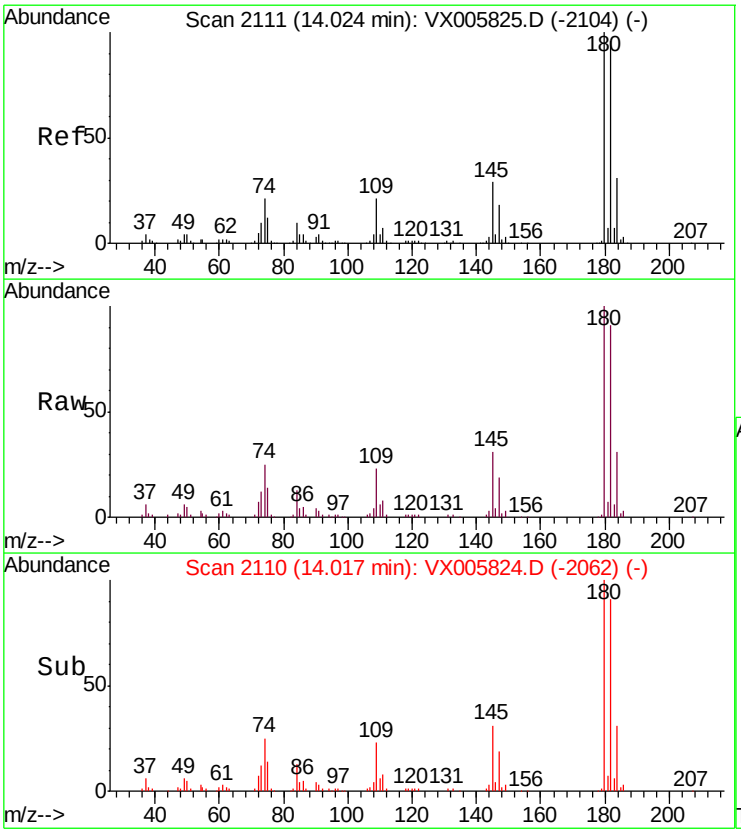
#95
Naphthalene
Concen: 19.173 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Instrument : MSVOA_X
ClientSampleId : VSTDICC020

Tgt Ion:128 Resp: 100381

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.526 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.01 min
Lab File: VX005824.D
Acq: 07 Nov 2018 12:58

Tgt Ion:180 Resp: 34926

Ion	Ratio	Lower	Upper
180	100		
182	94.6	48.0	144.2
145	30.3	15.1	45.3