Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003469.D
Acq On : 19 Jul 2018 16:34
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Jul 31 15:17:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	314951	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	460752	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	416706	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	234943	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	6101	1.64	ug/l		0.00
Spiked Amount 50.000			Recovery =	3.28%			
35) Dibromofluoromethane	5.50	113	5206	1.48	ug/l		0.00
Spiked Amount 50.000			Recovery =	2.96%			
50) Toluene-d8	8.72	98	18061	1.37	ug/l		0.00
Spiked Amount 50.000			Recovery =	2.74%			
62) 4-Bromofluorobenzene	11.14	95	6709	1.39	ug/l		0.00
Spiked Amount 50.000			Recovery =	2.78%			
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	4102	0.93	ug/l		89
3) Chloromethane	1.32	50	5164	0.50	ug/l		98
4) Vinyl Chloride	1.40	62	4596	1.15	ug/l		95
5) Bromomethane	1.64	94	4959	0.67	ug/l		89
6) Chloroethane	1.73	64	2769	1.17	ug/l	#	79
7) Trichlorofluoromethane	1.93	101	6313	1.18	ug/l		92
8) Diethyl Ether	2.19	74	2680	1.17	ug/l		83
9) 1,1,2-Trichlorotrifluoroet	2.39	101	4457	1.28	ug/l		93
10) Methyl Iodide	2.52	142	3819	0.91	ug/l		95
11) Tert butyl alcohol	3.07	59	4557	6.18	ug/l	#	93
12) 1,1-Dichloroethene	2.37	96	3749	1.17	ug/l		82
13) Acrolein	2.30	56	1964	5.89	ug/l		95
14) Allyl chloride	2.73	41	6279	1.10	ug/l		93
15) Acrylonitrile	3.15	53	10905	5.81	ug/l		99
16) Acetone	2.45	43	8255	5.86	ug/l	#	85
17) Carbon Disulfide	2.57	76	13316	1.53	ug/l		96
18) Methyl Acetate	2.78	43	5249	1.18	ug/l		93
19) Methyl tert-butyl Ether	3.20	73	11306	1.08	ug/l		95
20) Methylene Chloride	2.86	84	5978	0.89	ug/l		92
21) trans-1,2-Dichloroethene	3.17	96	4497	1.26	ug/l		88
22) Diisopropyl ether	3.87	45	11653	1.09	ug/l	#	95
23) Vinyl Acetate	3.82	43	48478	5.49	ug/l	#	94
24) 1,1-Dichloroethane	3.70	63	7052	1.12	ug/l		96
25) 2-Butanone	4.71	43	13464	5.70	ug/l	#	89
26) 2,2-Dichloropropane	4.59	77	5267	1.10	ug/l		94
27) cis-1,2-Dichloroethene	4.60	96	4693	1.18	ug/l	#	1
28) Bromochloromethane	5.02	49	3339	1.22	ug/l	#	79
29) Tetrahydrofuran	5.17	42	9114	5.84	ug/l		93
30) Chloroform	5.21	83	6695	1.09	ug/l		99
31) Cyclohexane	5.57	56	6074	1.08	ug/l		97
32) 1,1,1-Trichloroethane	5.49	97	5576	1.06	ug/l	#	51
36) 1,1-Dichloropropene	5.79	75	5821	1.17	ug/l		96
37) Ethyl Acetate	4.86	43	4903	1.04	ug/l	#	76
38) Carbon Tetrachloride	5.79	117	5235	1.07	ug/l		92

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071918\
Data File : VX003469.D
Acq On : 19 Jul 2018 16:34
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Jul 31 15:17:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	6544	1.11 ug/l #	91
40) Benzene	6.15	78	16141	1.07 ug/l	95
41) Methacrylonitrile	5.06	41	3302	1.19 ug/l	96
42) 1,2-Dichloroethane	6.20	62	5036	1.06 ug/l	96
43) Isopropyl Acetate	6.47	43	7864	1.05 ug/l #	92
44) Trichloroethene	7.22	130	4980	1.11 ug/l	95
45) 1,2-Dichloropropane	7.52	63	4153	1.09 ug/l	96
46) Dibromomethane	7.67	93	2597	1.06 ug/l	89
47) Bromodichloromethane	7.90	83	4439	0.99 ug/l #	89
48) Methyl methacrylate	7.78	41	3821	1.01 ug/l	86
49) 1,4-Dioxane	7.76	88	1768	20.66 ug/l #	82
51) 4-Methyl-2-Pentanone	8.65	43	23285	4.92 ug/l	94
52) Toluene	8.79	92	10056	1.06 ug/l	96
53) t-1,3-Dichloropropene	8.44	75	5123	0.93 ug/l	96
54) cis-1,3-Dichloropropene	9.04	75	4546	0.91 ug/l #	88
55) 1,1,2-Trichloroethane	9.22	97	3901	1.04 ug/l	97
56) Ethyl methacrylate	9.18	69	4614	0.87 ug/l #	88
57) 1,3-Dichloropropane	9.37	76	6186	1.02 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.32	63	12538	4.87 ug/l	98
59) 2-Hexanone	9.50	43	16575	4.73 ug/l	91
60) Dibromochloromethane	9.59	129	3330	0.89 ug/l	99
61) 1,2-Dibromoethane	9.68	107	3973	1.02 ug/l	100
64) Tetrachloroethene	9.34	164	5859	1.15 ug/l	92
65) Chlorobenzene	10.14	112	12011	1.12 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.23	131	3696	1.00 ug/l #	67
67) Ethyl Benzene	10.26	91	17951	1.04 ug/l	95
68) m/p-Xylenes	10.36	106	13581	2.01 ug/l	96
69) o-Xylene	10.70	106	6619	1.01 ug/l	94
70) Styrene	10.71	104	9987	0.93 ug/l	96
71) Bromoform	10.86	173	2440	0.85 ug/l #	94
73) Isopropylbenzene	11.02	105	16765	1.03 ug/l	100
74) N-amyl acetate	6.47	43	7864	1.14 ug/l #	92
75) 1,1,2,2-Tetrachloroethane	11.27	83	5166	1.08 ug/l	97
76) 1,2,3-Trichloropropane	11.30	75	5774	1.37 ug/l	83
77) Bromobenzene	11.26	156	5252	1.12 ug/l	96
78) n-propylbenzene	11.37	91	18362	1.02 ug/l	97
79) 2-Chlorotoluene	11.43	91	11950	1.09 ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	13030	0.98 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.08	75	1033	3.03 ug/l #	82
82) 4-Chlorotoluene	11.51	91	14227	1.11 ug/l	99
83) tert-Butylbenzene	11.77	119	13272	1.01 ug/l	96
84) 1,2,4-Trimethylbenzene	11.81	105	13062	0.96 ug/l	99
85) sec-Butylbenzene	11.94	105	16142	1.02 ug/l	98
86) p-Isopropyltoluene	12.07	119	13988	0.98 ug/l	97
87) 1,3-Dichlorobenzene	12.03	146	10201	1.19 ug/l	98
88) 1,4-Dichlorobenzene	12.03	146	10201	1.15 ug/l	98
89) n-Butylbenzene	12.39	91	12886	1.06 ug/l	99
90) Hexachloroethane	12.60	117	1967	0.97 ug/l	95
91) 1,2-Dichlorobenzene	12.40	146	9687	1.14 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	911	0.98 ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071918\
Data File : VX003469.D
Acq On : 19 Jul 2018 16:34
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Jul 31 15:17:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	7440	1.20	ug/l	99
94) Hexachlorobutadiene	13.79	225	3538	1.19	ug/l	97
95) Naphthalene	13.83	128	16363	1.00	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	7035	1.15	ug/l	99

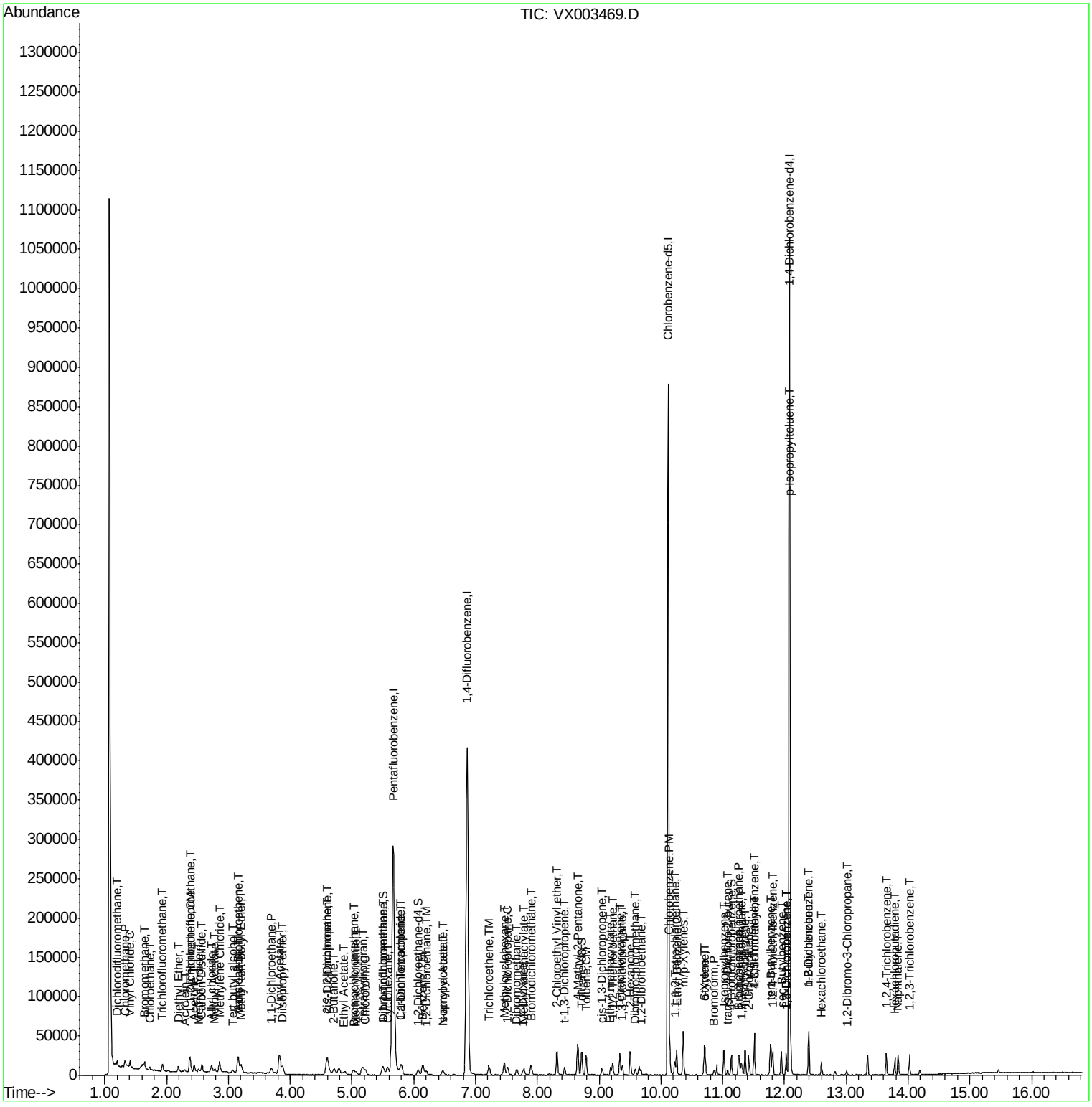
(#) = qualifier out of range (m) = manual integration (+) = signals summed

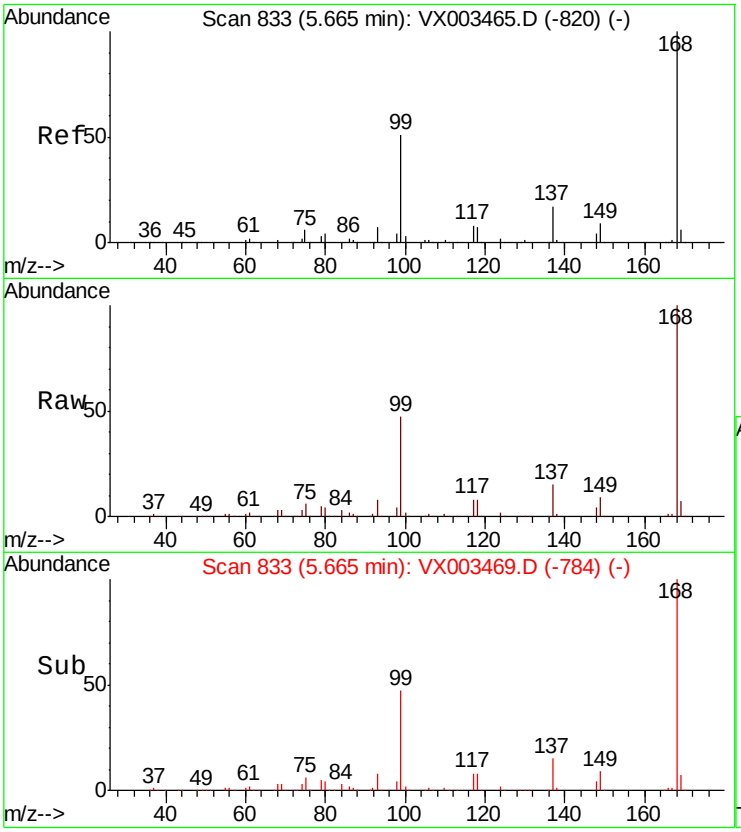
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071918\
Data File : VX003469.D
Acq On : 19 Jul 2018 16:34
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Quant Time: Jul 31 15:17:34 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071918W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 19 17:09:44 2018
Response via : Initial Calibration



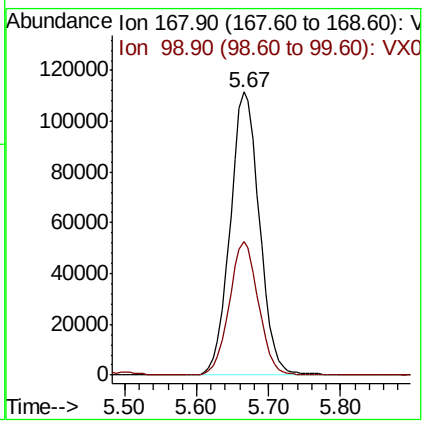


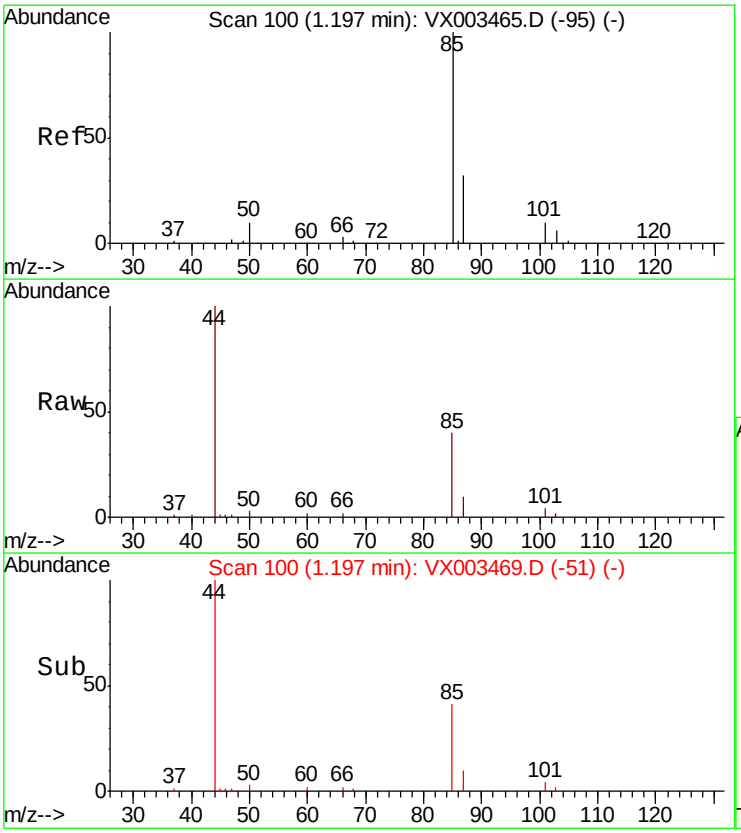
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 314951

Ion	Ratio	Lower	Upper
168	100		
99	47.1	39.3	58.9

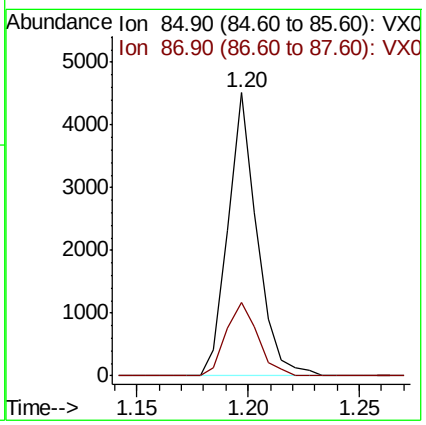


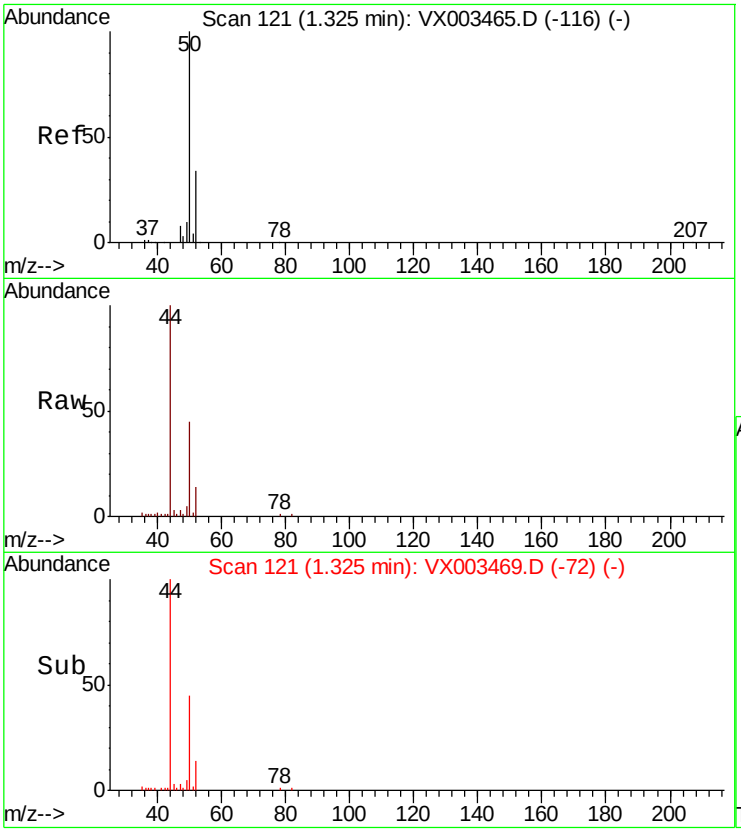


#2
Dichlorodifluoromethane
Concen: 0.93 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 85 Resp: 4102

Ion	Ratio	Lower	Upper
85	100		
87	25.8	16.0	47.9



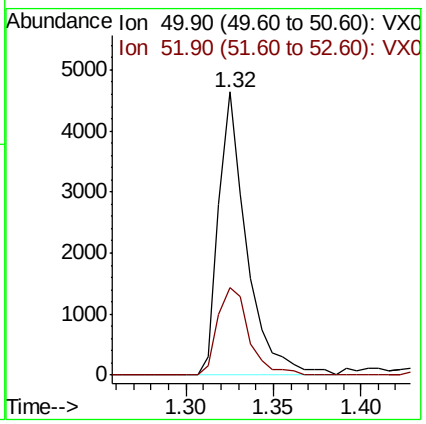


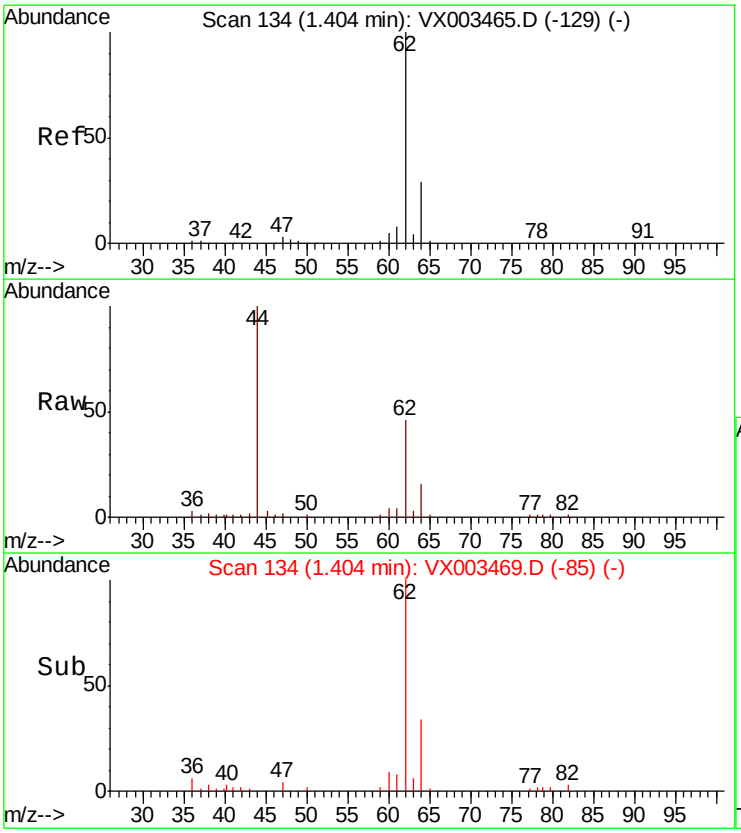
#3
Chloromethane
Concen: 0.50 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 5164

Ion	Ratio	Lower	Upper
50	100		
52	31.0	25.7	38.5

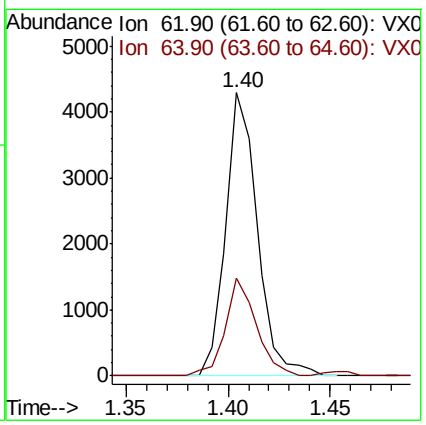


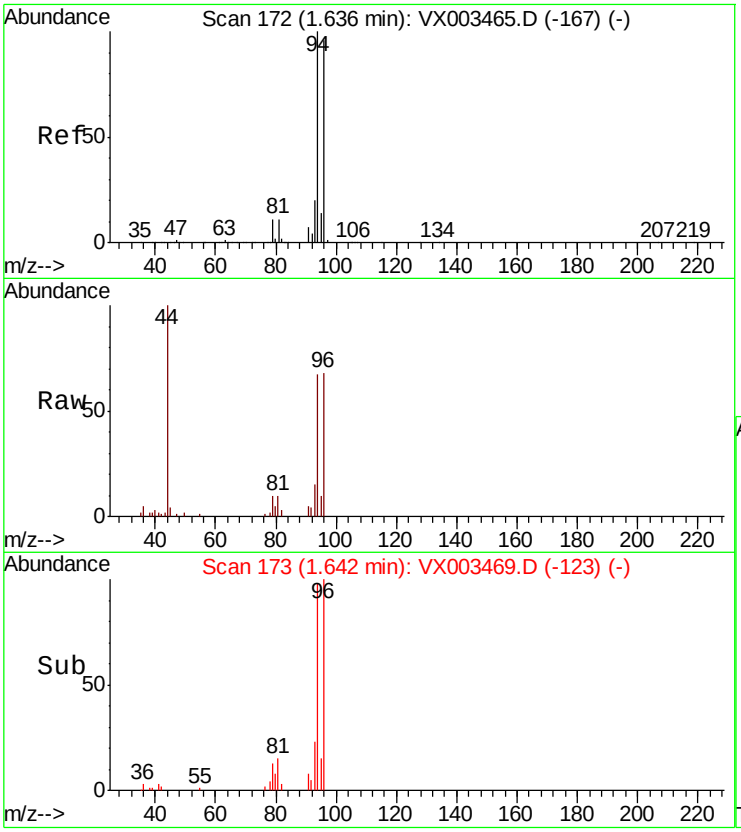


#4
Vinyl Chloride
Concen: 1.15 ug/l
RT: 1.40 min Scan# 134
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 62 Resp: 4596

Ion	Ratio	Lower	Upper
62	100		
64	34.5	25.4	38.2



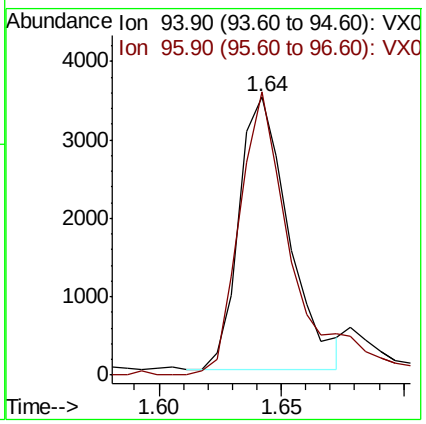


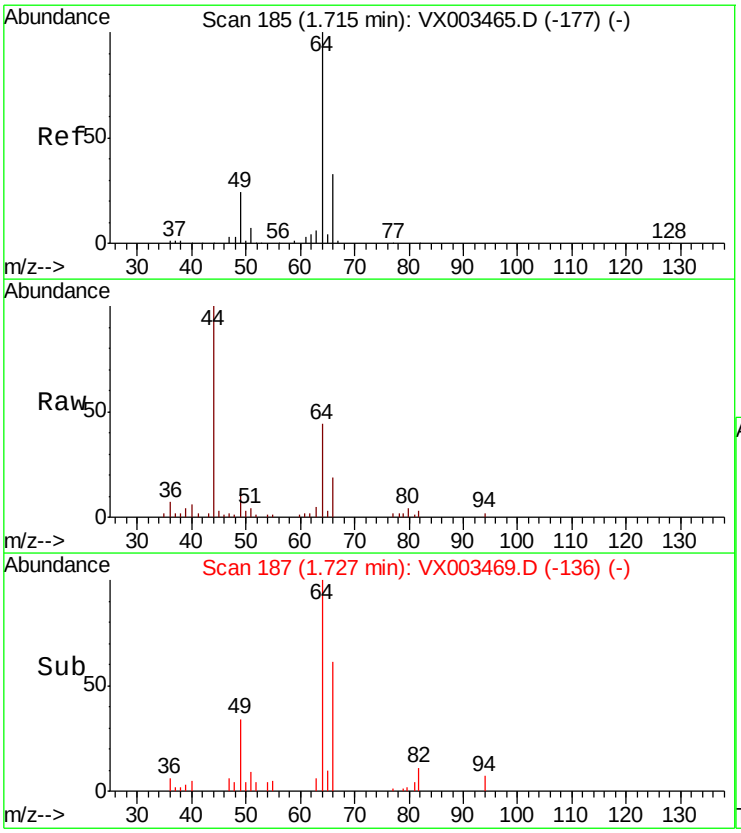
#5
Bromomethane
Concen: 0.67 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 4959

Ion	Ratio	Lower	Upper
94	100		
96	103.7	74.9	112.3

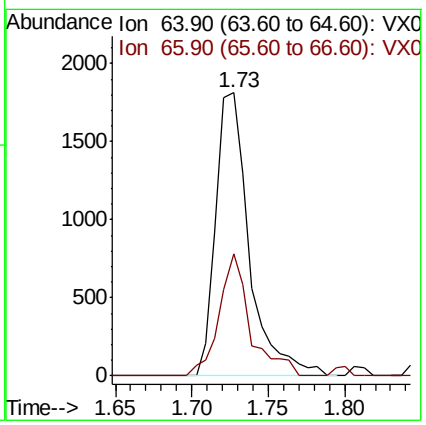


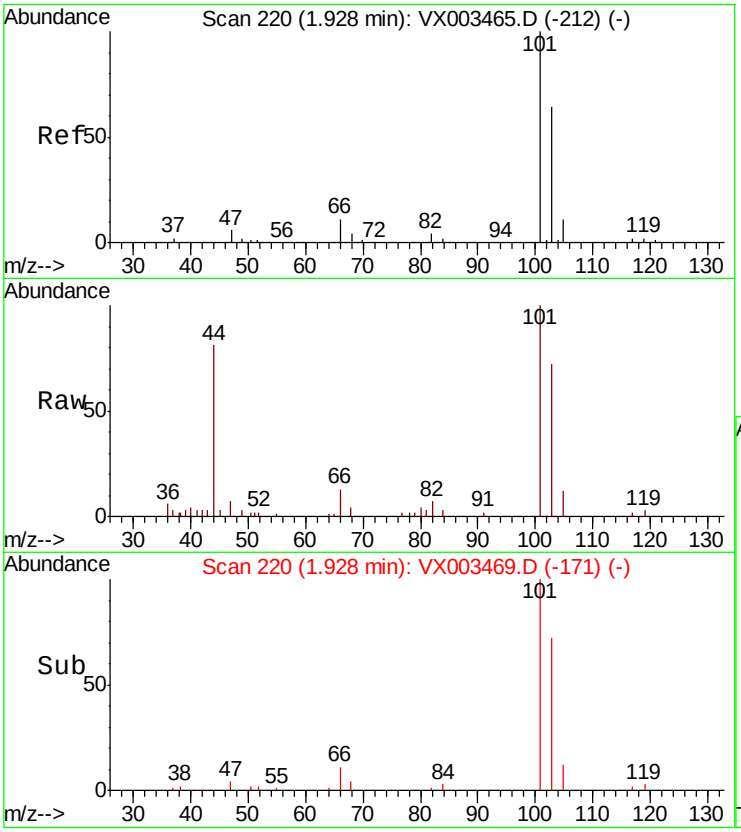


#6
Chloroethane
Concen: 1.17 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 64 Resp: 2769

Ion	Ratio	Lower	Upper
64	100		
66	43.4	25.5	38.3#



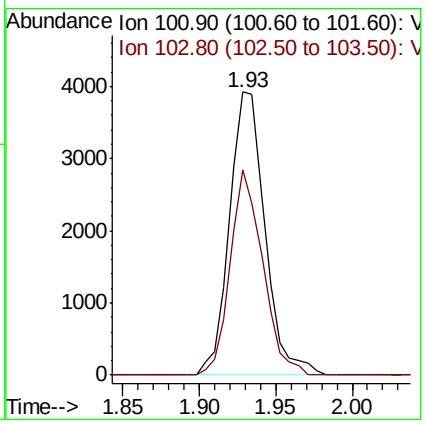


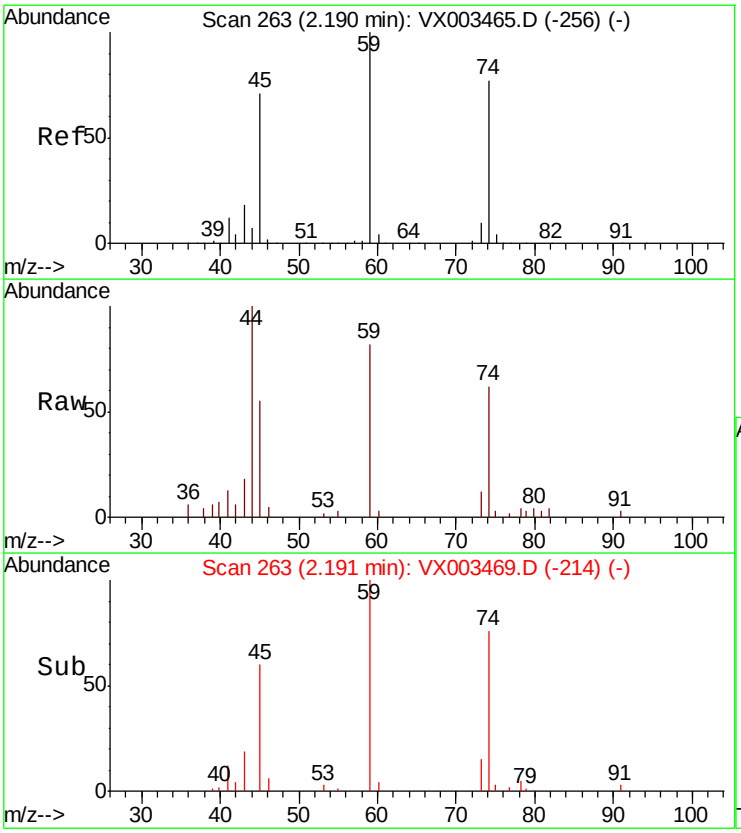
#7
Trichlorofluoromethane
Concen: 1.18 ug/l
RT: 1.93 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 6313

Ion	Ratio	Lower	Upper
101	100		
103	72.3	52.8	79.2

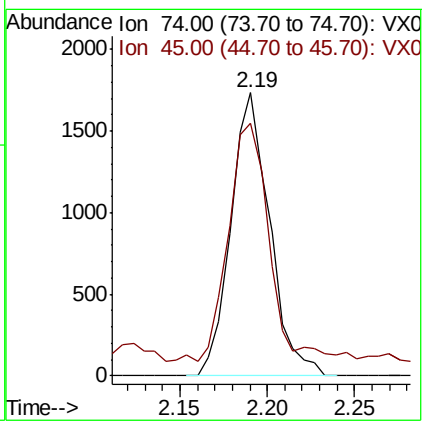


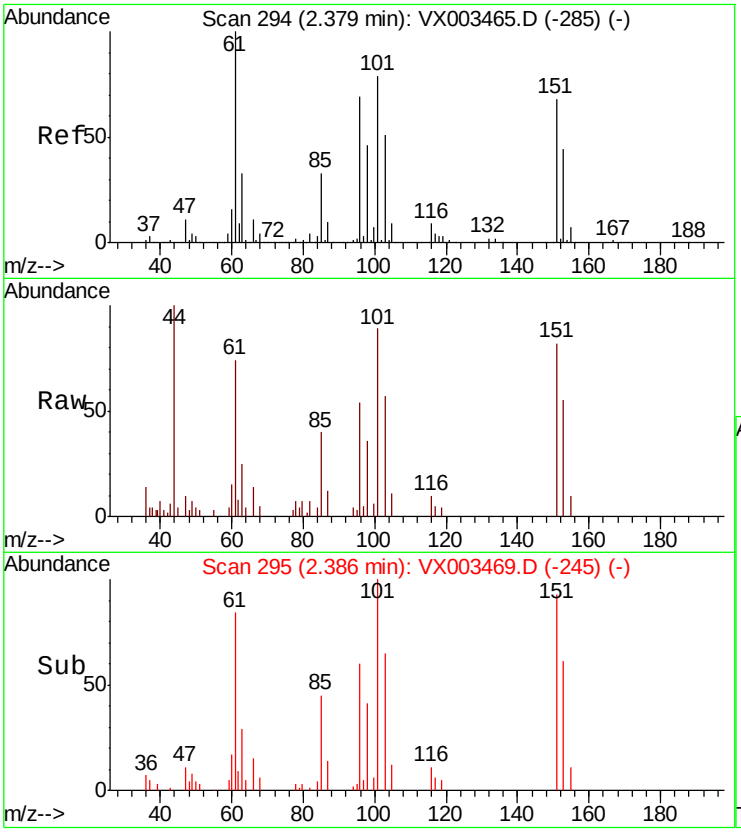


#8
Diethyl Ether
Concen: 1.17 ug/l
RT: 2.19 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 74 Resp: 2680

Ion	Ratio	Lower	Upper
74	100		
45	88.7	53.1	159.4



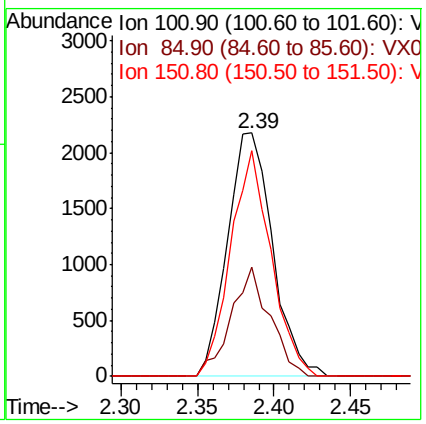


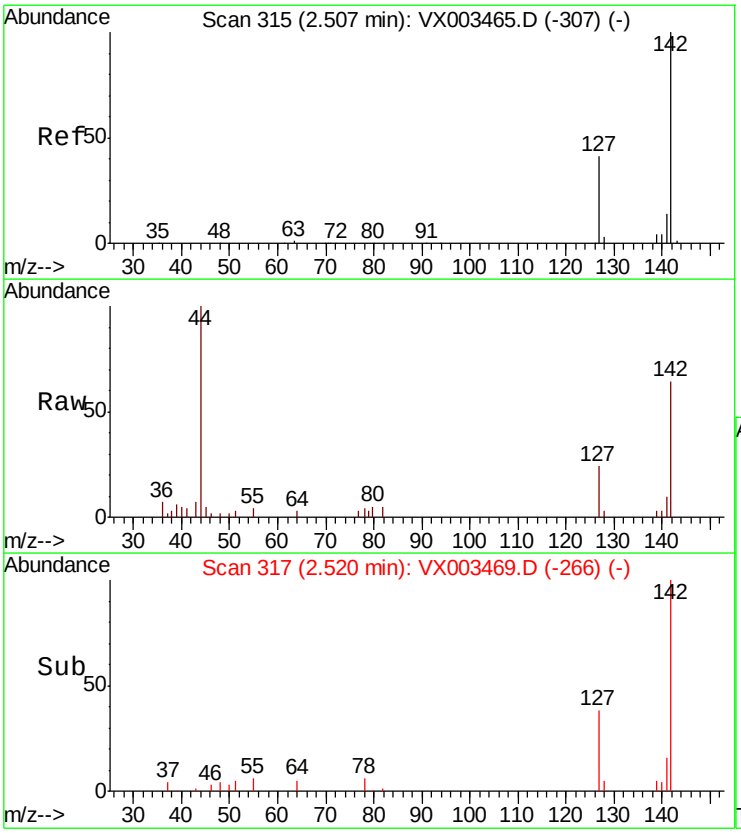
#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.28 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 4457

Ion	Ratio	Lower	Upper
101	100		
85	38.6	36.0	54.0
151	83.1	70.9	106.3

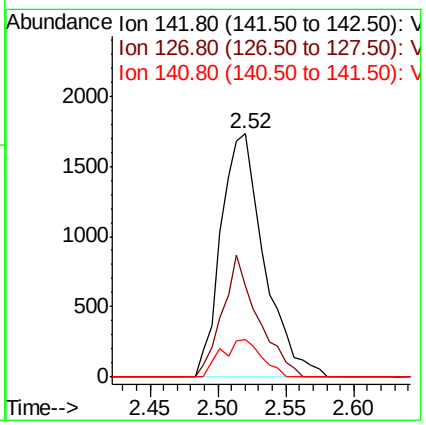


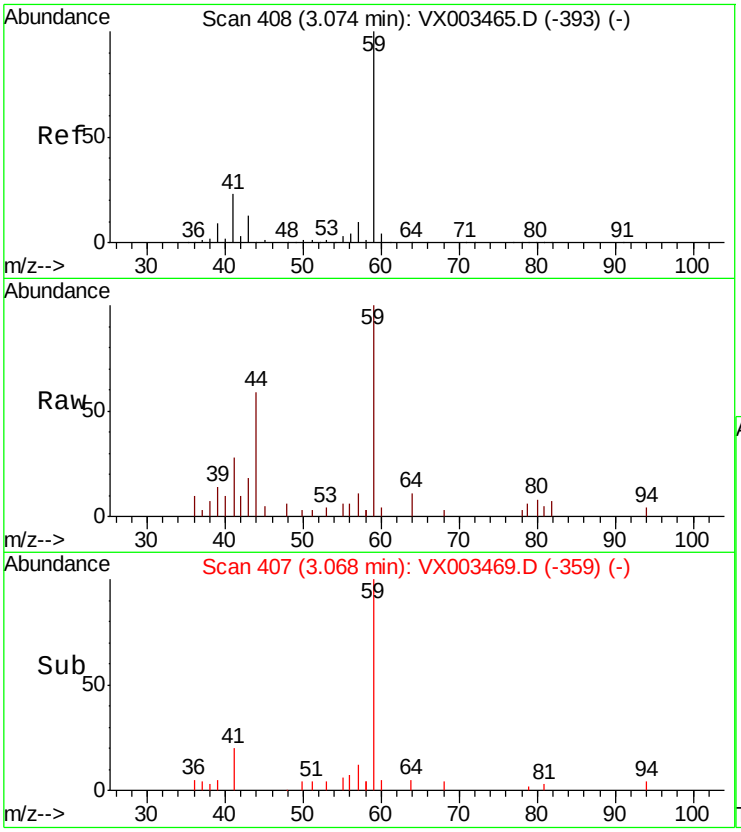


#10
Methyl Iodide
Concen: 0.91 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:142 Resp: 3819

Ion	Ratio	Lower	Upper
142	100		
127	41.3	36.6	55.0
141	14.5	11.3	16.9



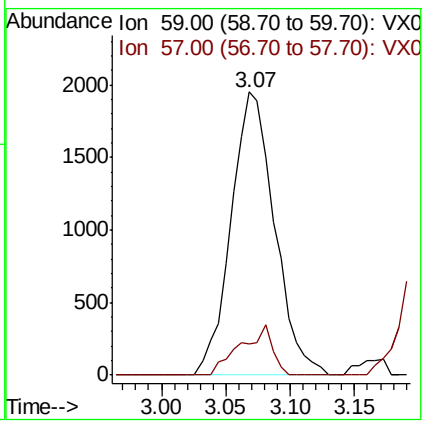


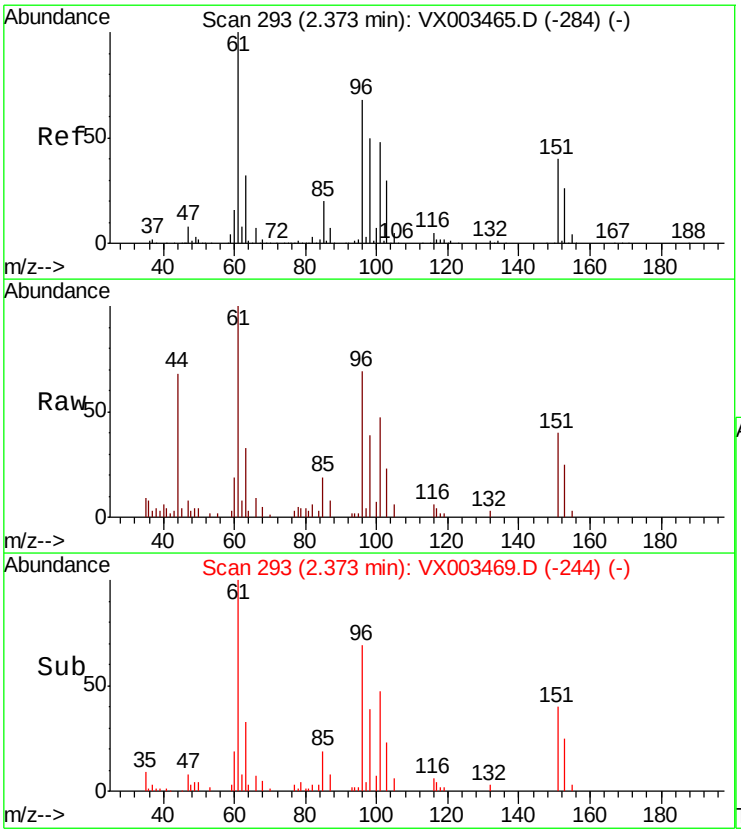
#11
Tert butyl alcohol
Concen: 6.18 ug/l
RT: 3.07 min Scan# 407
Delta R.T. -0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 59 Resp: 4557

Ion	Ratio	Lower	Upper
59	100		
57	12.9	8.2	12.2#

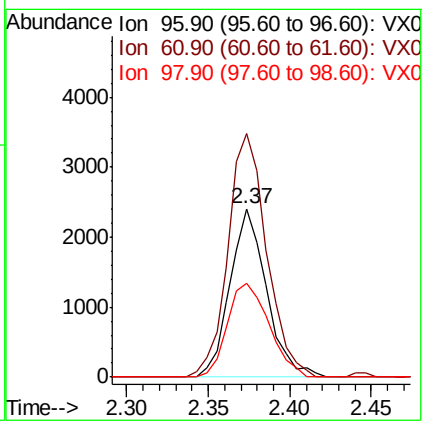


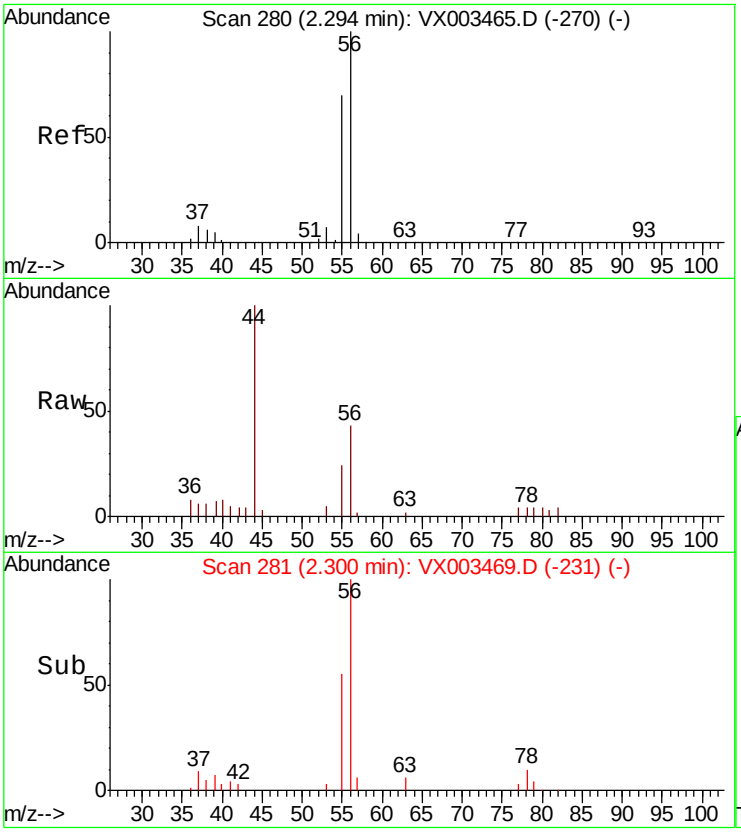


#12
1,1-Dichloroethene
Concen: 1.17 ug/l
RT: 2.37 min Scan# 293
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 96 Resp: 3749

Ion	Ratio	Lower	Upper
96	100		
61	144.7	137.9	206.9
98	55.9	51.6	77.4



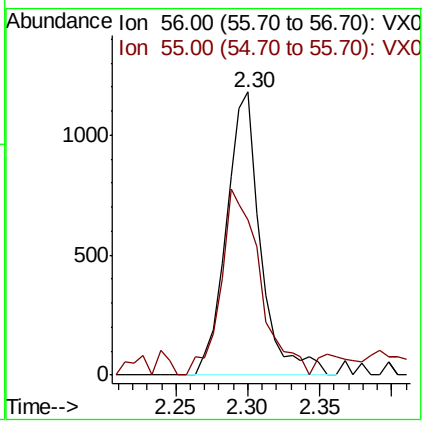


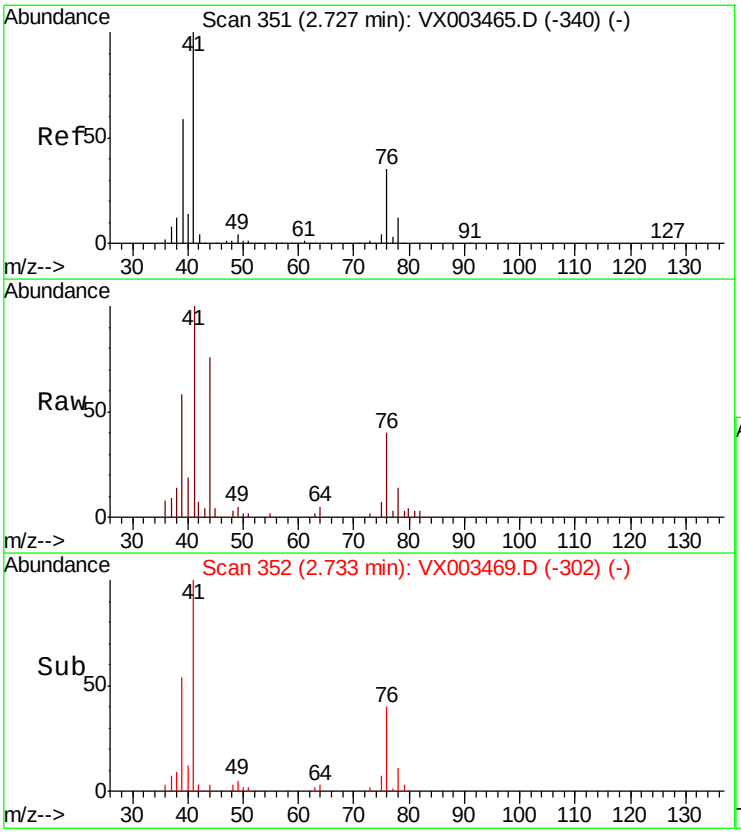
#13
Acrolein
Concen: 5.89 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 1964

Ion	Ratio	Lower	Upper
56	100		
55	75.3	57.0	85.4

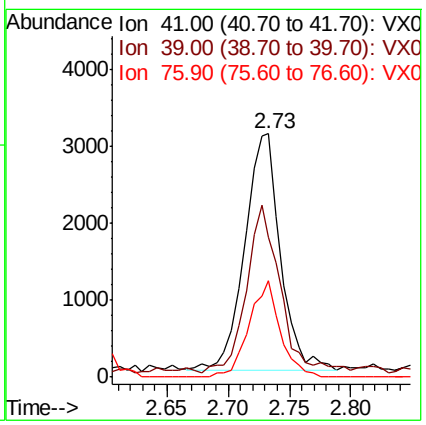


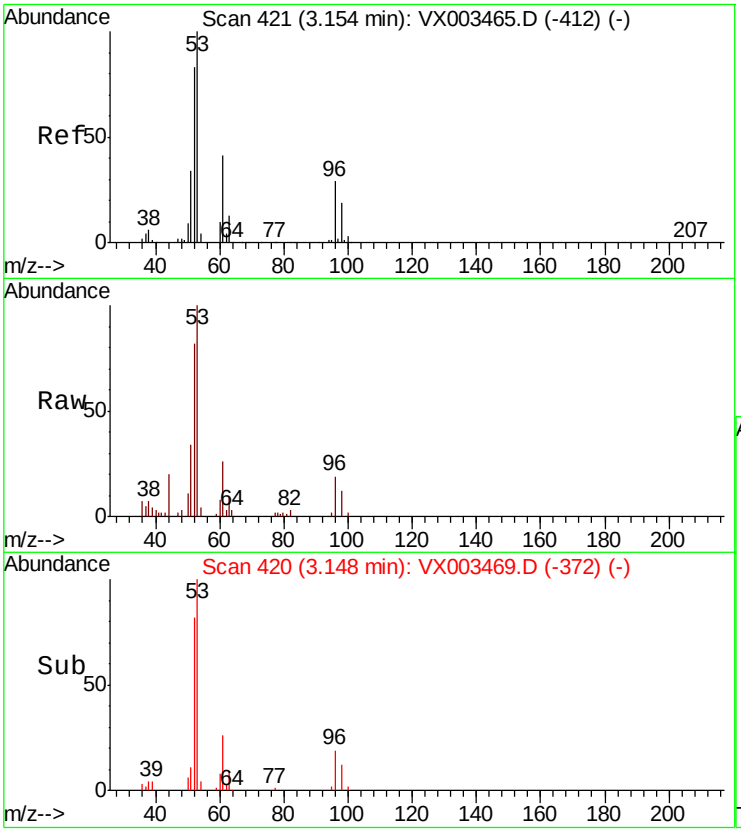


#14
Allyl chloride
Concen: 1.10 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 41 Resp: 6279

Ion	Ratio	Lower	Upper
41	100		
39	66.3	56.8	85.2
76	35.5	23.8	35.8



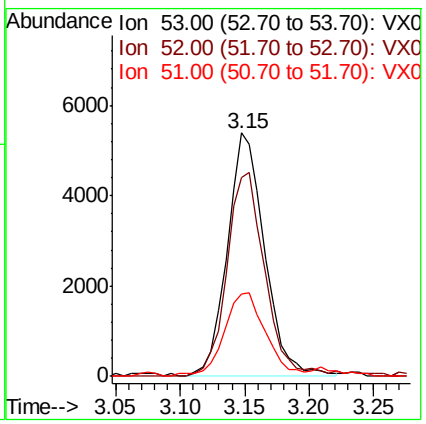


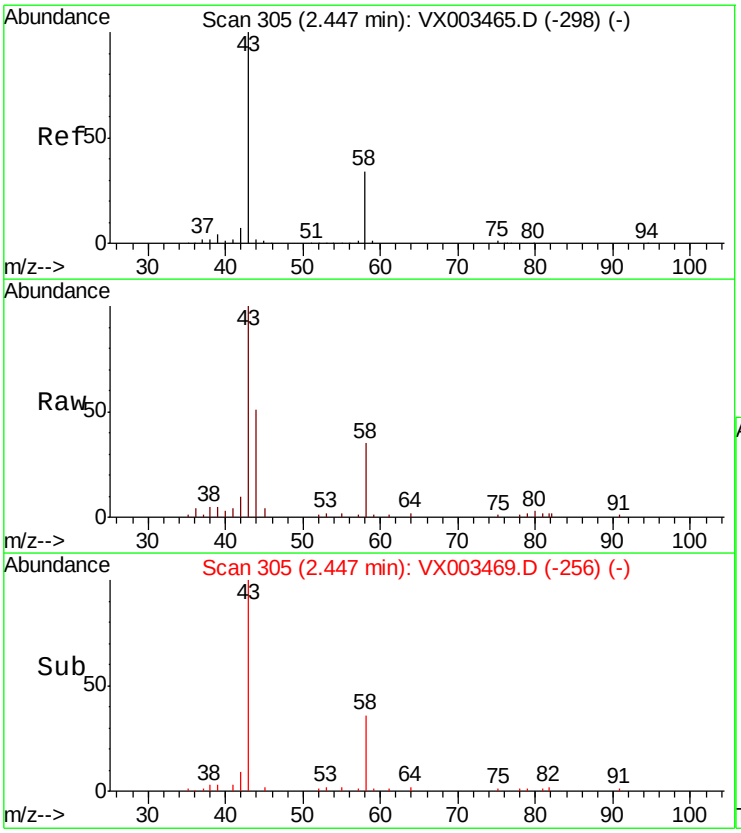
#15
Acrylonitrile
Concen: 5.81 ug/l
RT: 3.15 min Scan# 420
Delta R.T. -0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 10905

Ion	Ratio	Lower	Upper
53	100		
52	84.6	66.7	100.1
51	37.8	29.9	44.9

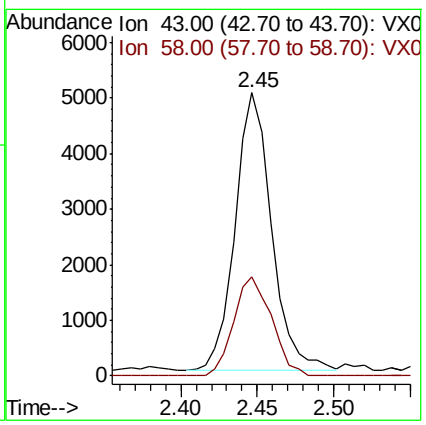


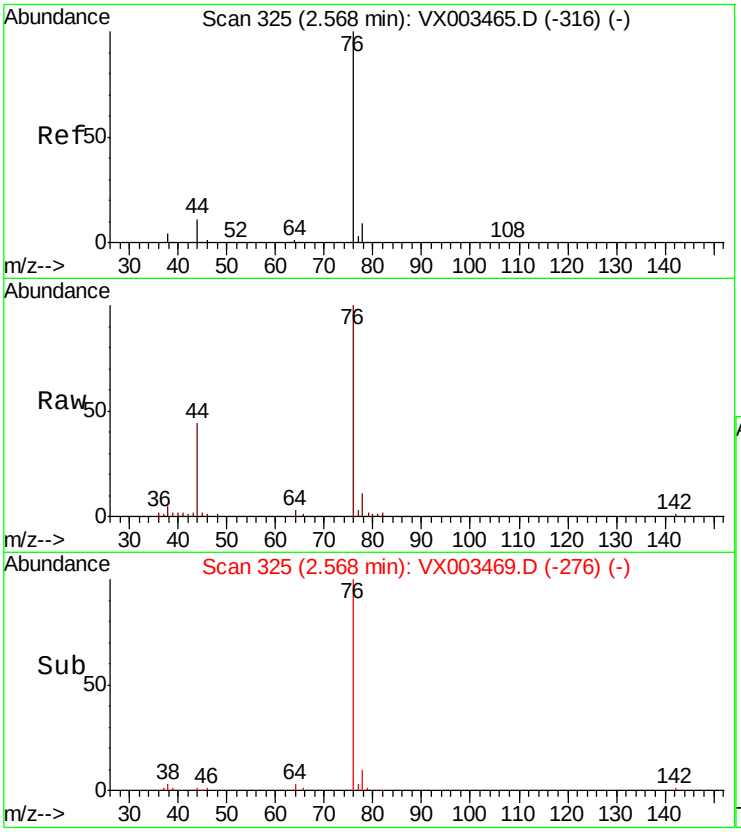


#16
Acetone
Concen: 5.86 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 43 Resp: 8255

Ion	Ratio	Lower	Upper
43	100		
58	35.7	22.1	33.1#



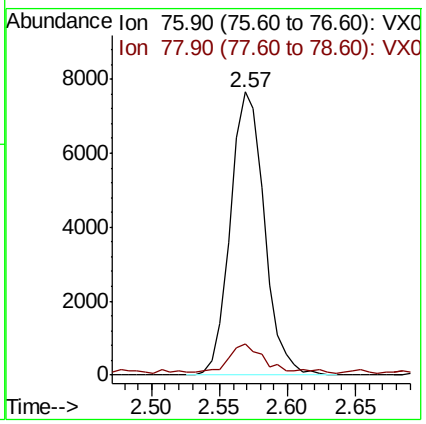


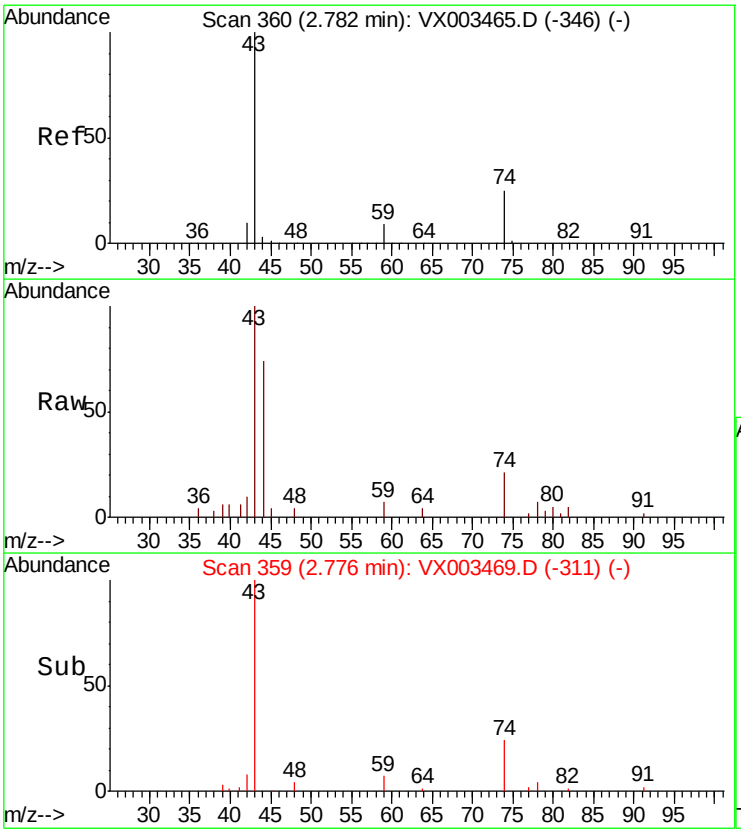
#17
Carbon Disulfide
Concen: 1.53 ug/l
RT: 2.57 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 76 Resp: 13316

Ion	Ratio	Lower	Upper
76	100		
78	10.2	6.9	10.3

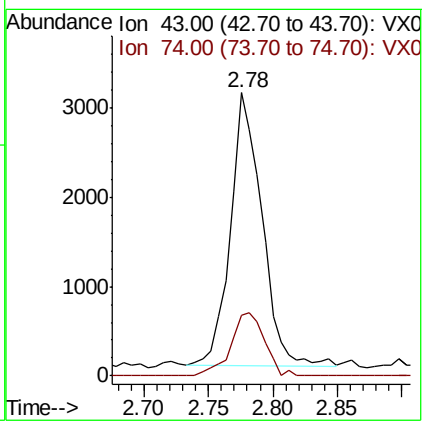


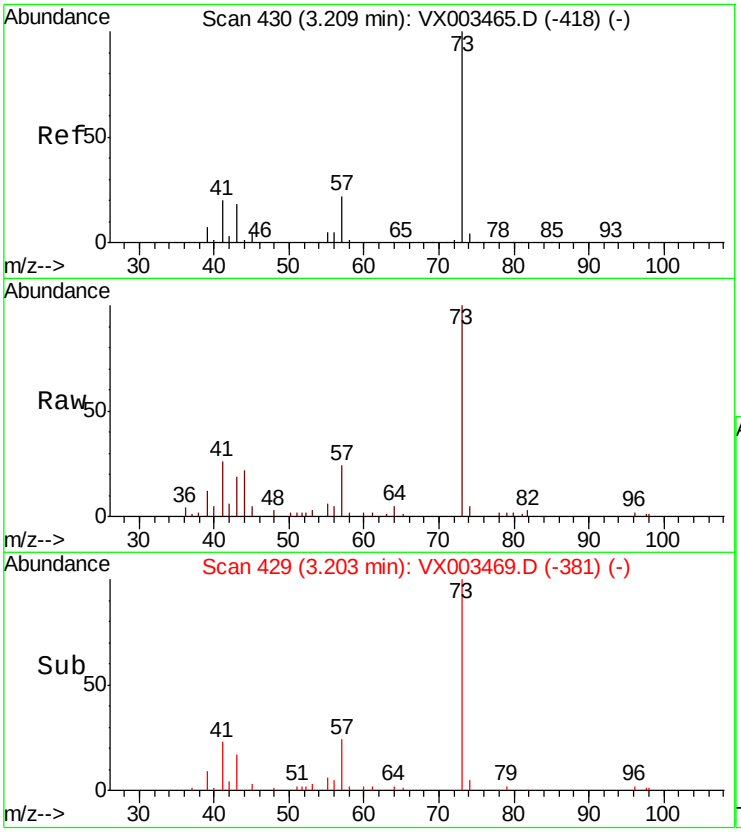


#18
Methyl Acetate
Concen: 1.18 ug/l
RT: 2.78 min Scan# 359
Delta R.T. -0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 43 Resp: 5249

Ion	Ratio	Lower	Upper
43	100		
74	24.3	16.7	25.1



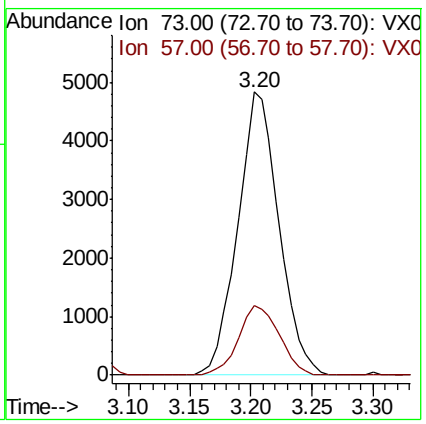


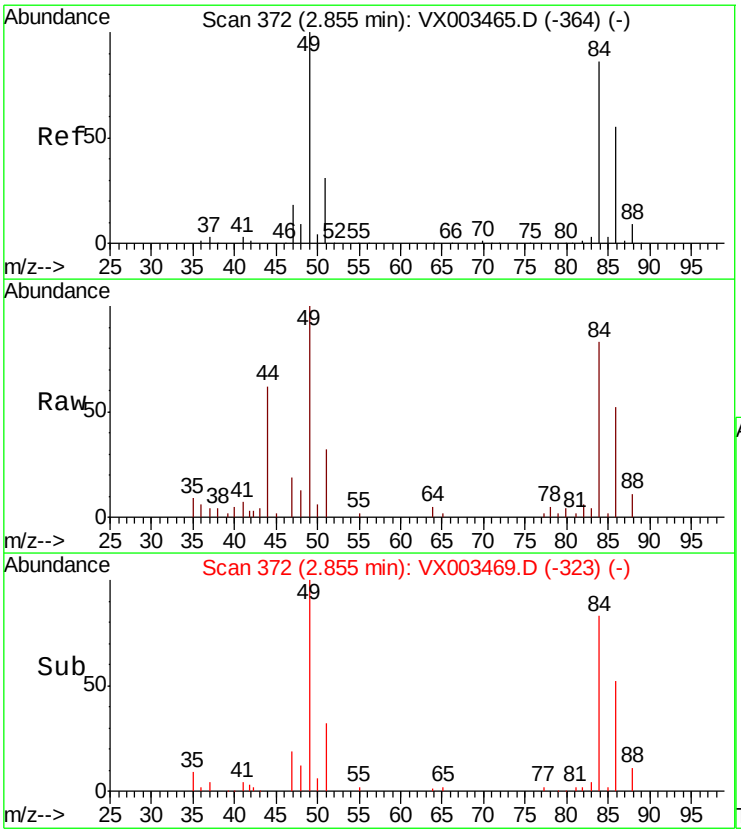
#19
Methyl tert-butyl Ether
Concen: 1.08 ug/l
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 73 Resp: 11306

Ion	Ratio	Lower	Upper
73	100		
57	24.5	17.7	26.5

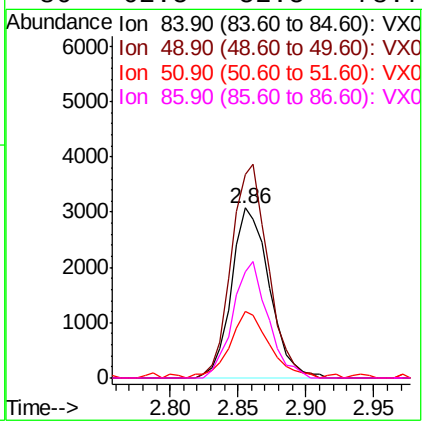


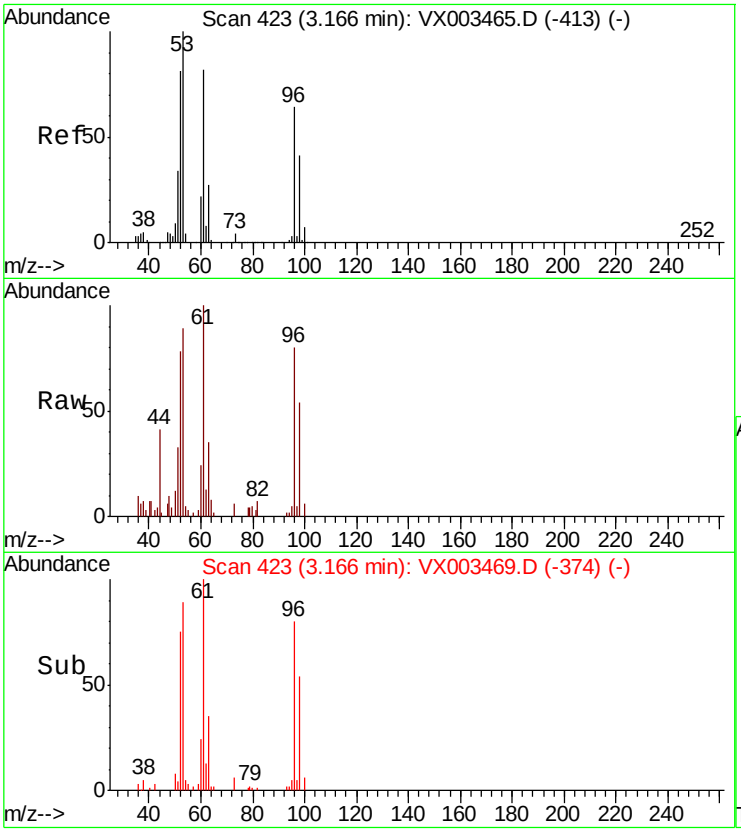


#20
Methylene Chloride
Concen: 0.89 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 84 Resp: 5978

Ion	Ratio	Lower	Upper
84	100		
49	120.2	107.8	161.6
51	39.0	32.8	49.2
86	62.5	52.5	78.7



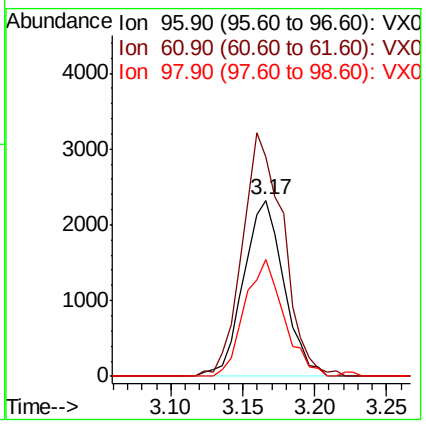


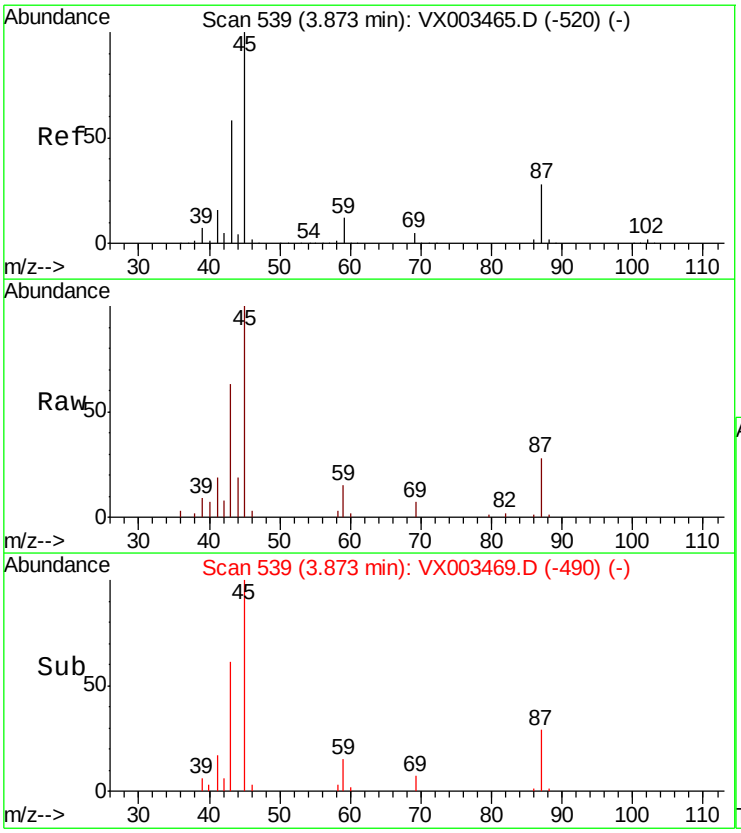
#21
trans-1,2-Dichloroethene
Concen: 1.26 ug/l
RT: 3.17 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 4497

Ion	Ratio	Lower	Upper
96	100		
61	124.4	117.0	175.4
98	66.7	52.4	78.6

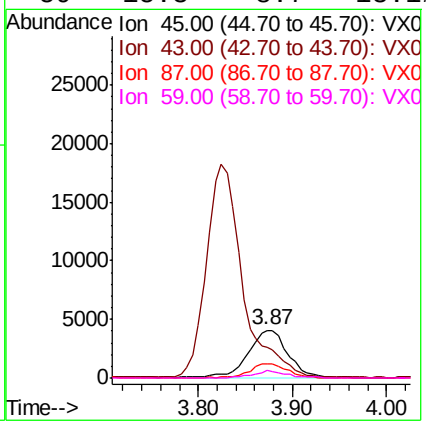


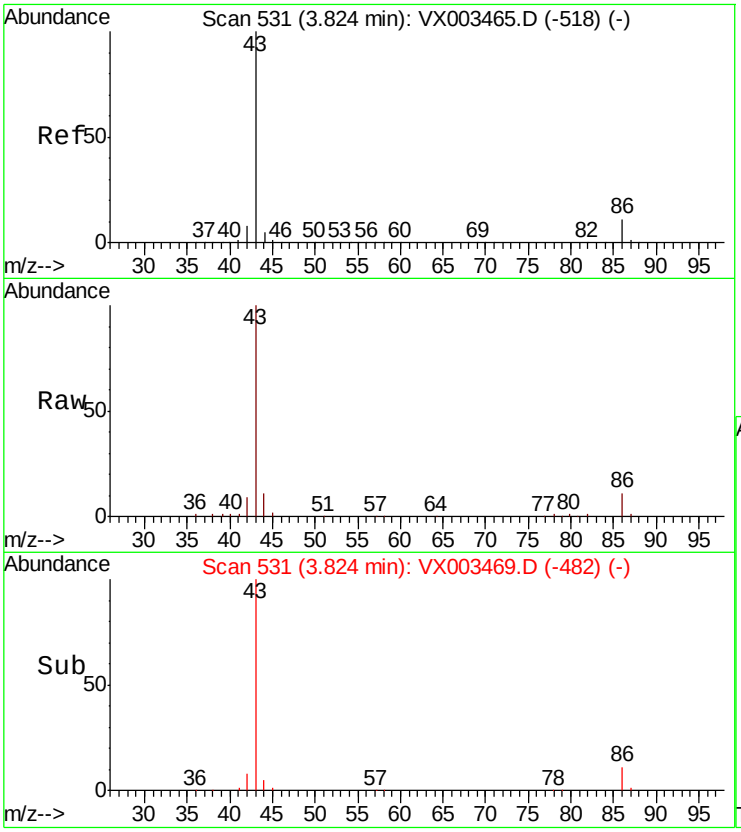


#22
Diisopropyl ether
Concen: 1.09 ug/l
RT: 3.87 min Scan# 539
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 45 Resp: 11653

Ion	Ratio	Lower	Upper
45	100		
43	60.8	46.8	70.2
87	28.8	20.2	30.4
59	15.3	8.7	13.1#



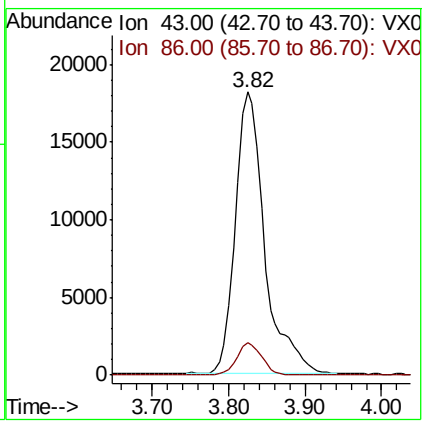


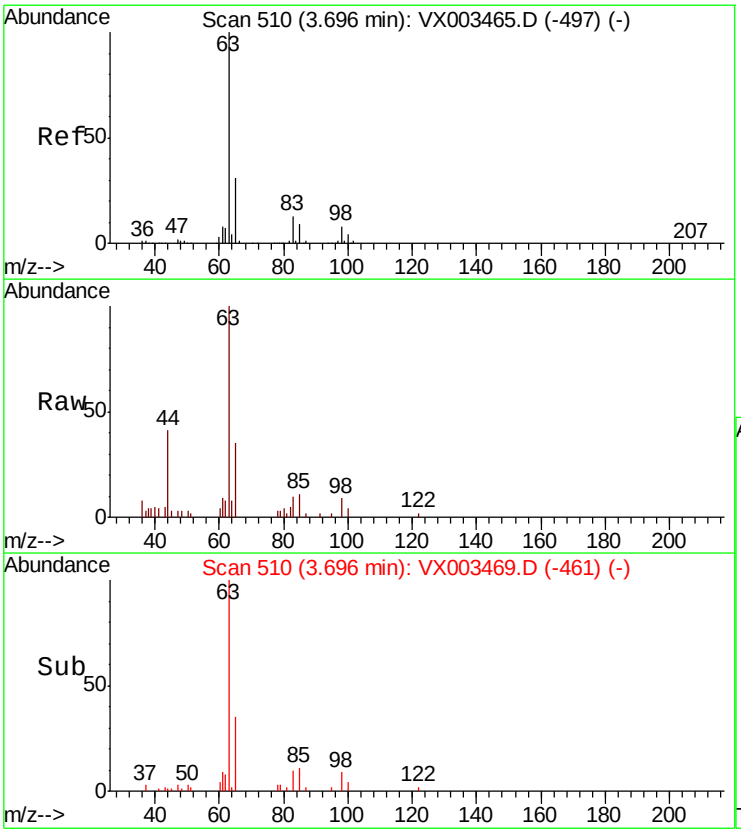
#23
Vinyl Acetate
Concen: 5.49 ug/l
RT: 3.82 min Scan# 531
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 48478

Ion	Ratio	Lower	Upper
43	100		
86	11.3	7.4	11.0#

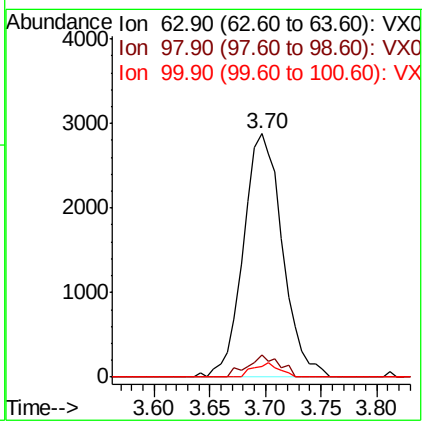


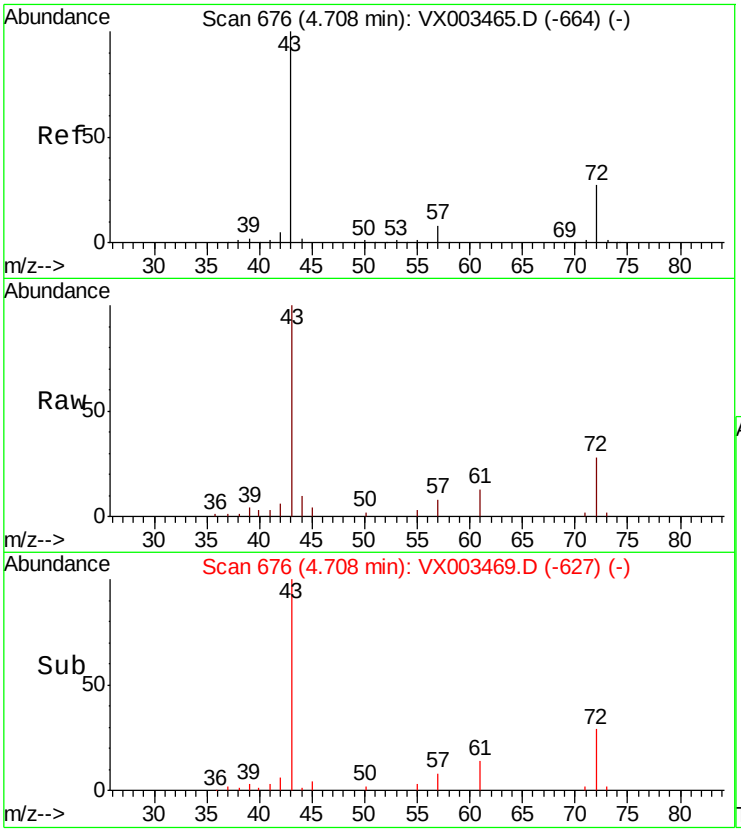


#24
1,1-Dichloroethane
Concen: 1.12 ug/l
RT: 3.70 min Scan# 510
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 63 Resp: 7052

Ion	Ratio	Lower	Upper
63	100		
98	9.0	3.4	10.2
100	4.2	2.0	6.0



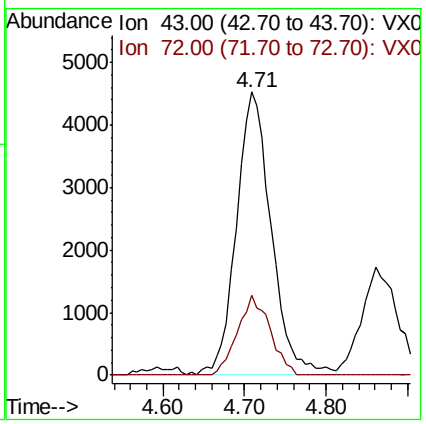


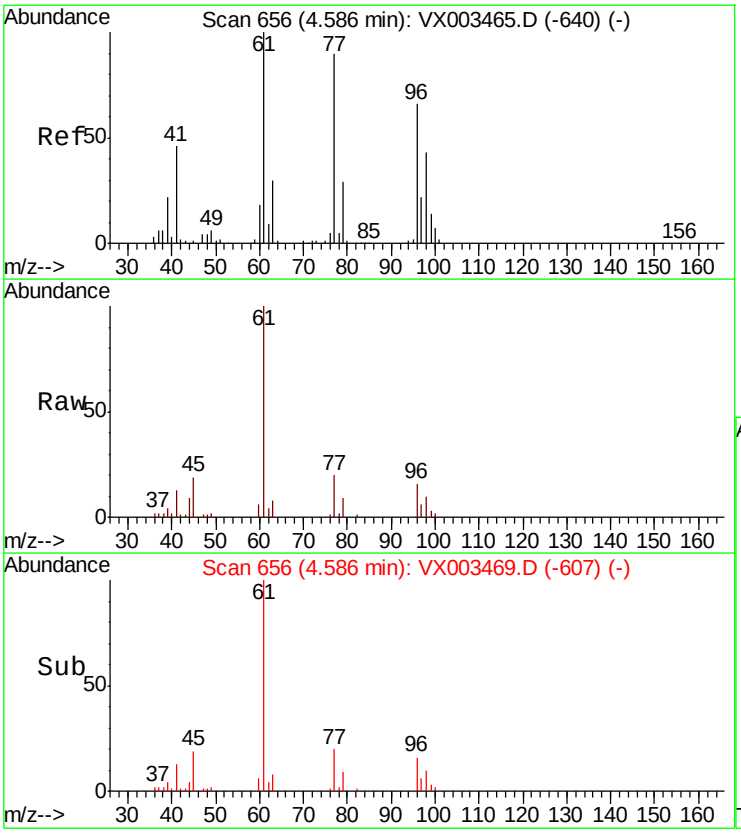
#25
2-Butanone
Concen: 5.70 ug/l
RT: 4.71 min Scan# 676
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 13464

Ion	Ratio	Lower	Upper
43	100		
72	28.2	18.5	27.7#

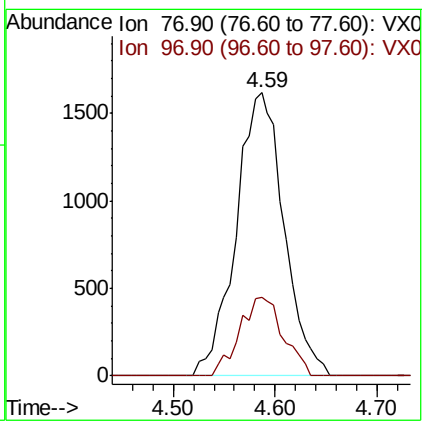


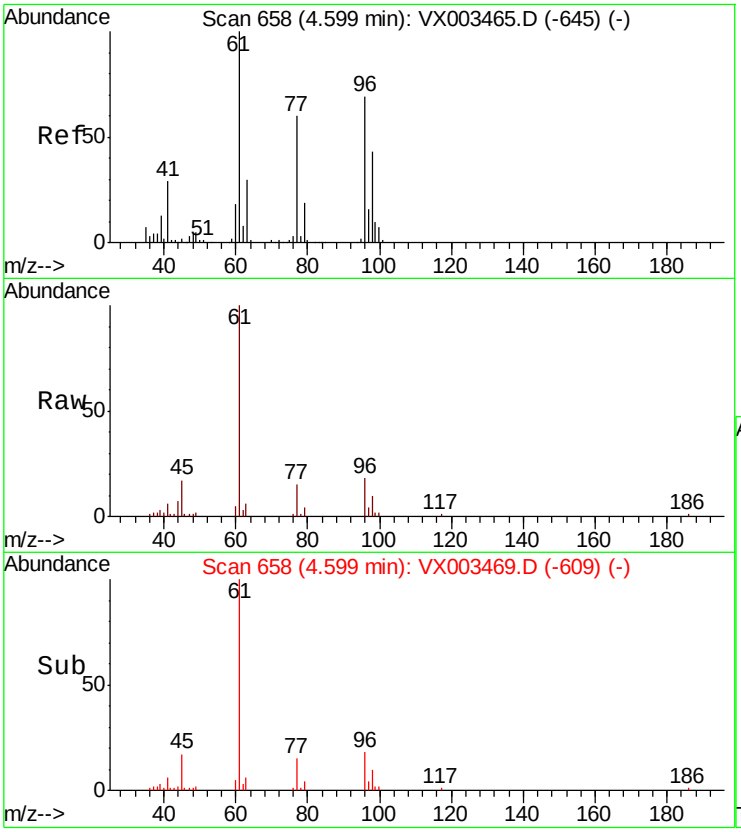


#26
2,2-Dichloropropane
Concen: 1.10 ug/l
RT: 4.59 min Scan# 656
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 77 Resp: 5267

Ion	Ratio	Lower	Upper
77	100		
97	25.3	11.2	33.5



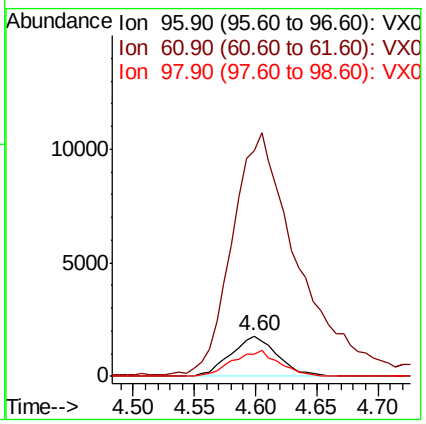


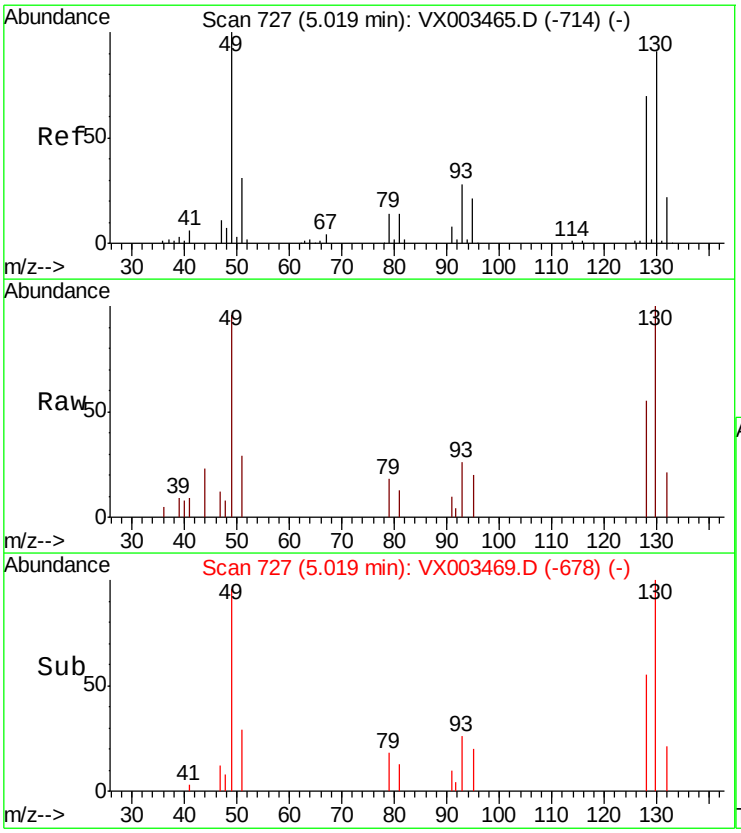
#27
cis-1,2-Dichloroethene
Concen: 1.18 ug/l
RT: 4.60 min Scan# 658
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 4693

Ion	Ratio	Lower	Upper
96	100		
61	845.6	0.0	330.2#
98	64.0	0.0	130.2

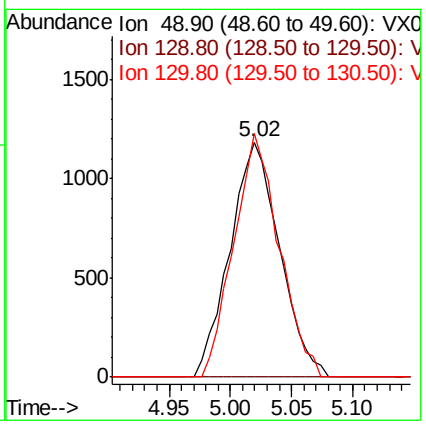


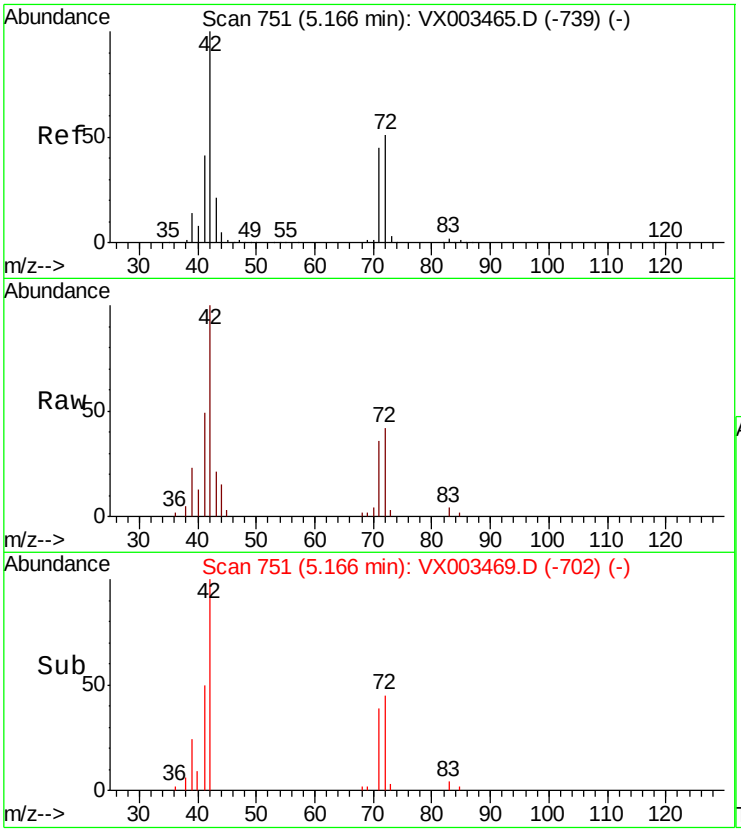


#28
Bromochloromethane
Concen: 1.22 ug/l
RT: 5.02 min Scan# 727
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 49 Resp: 3339

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.2
130	94.9	61.2	91.8#



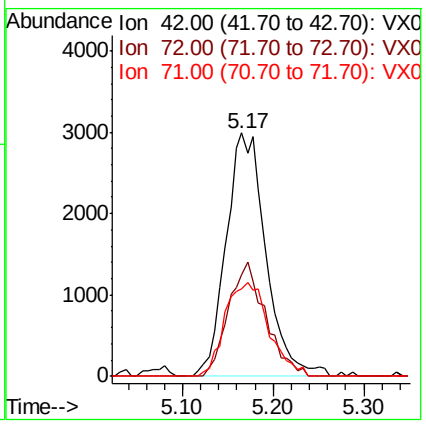


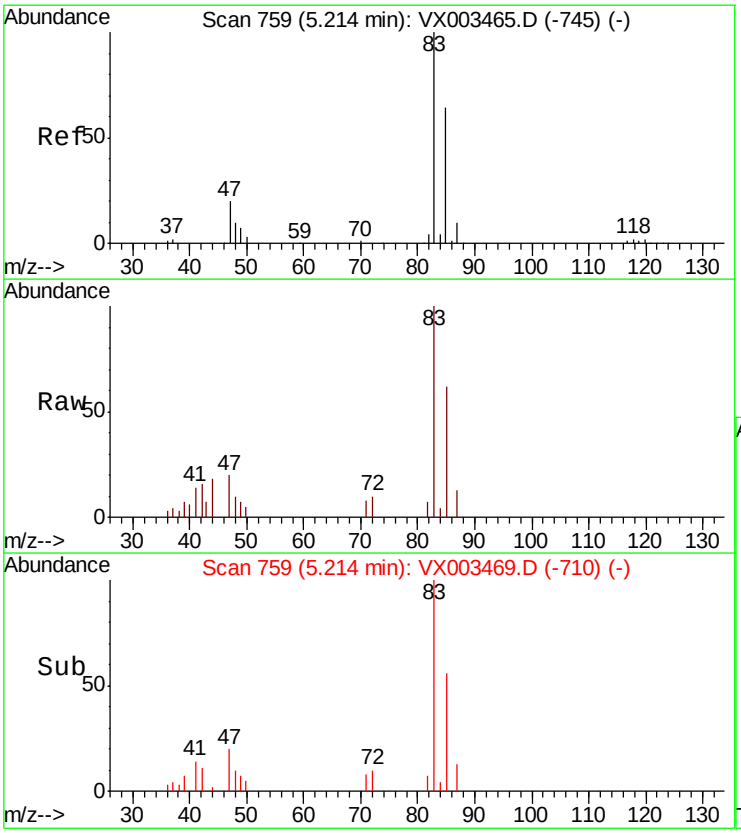
#29
Tetrahydrofuran
Concen: 5.84 ug/l
RT: 5.17 min Scan# 751
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 9114

Ion	Ratio	Lower	Upper
42	100		
72	43.7	32.0	48.0
71	42.3	30.1	45.1

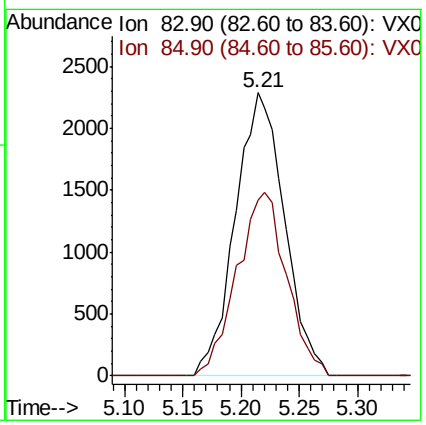


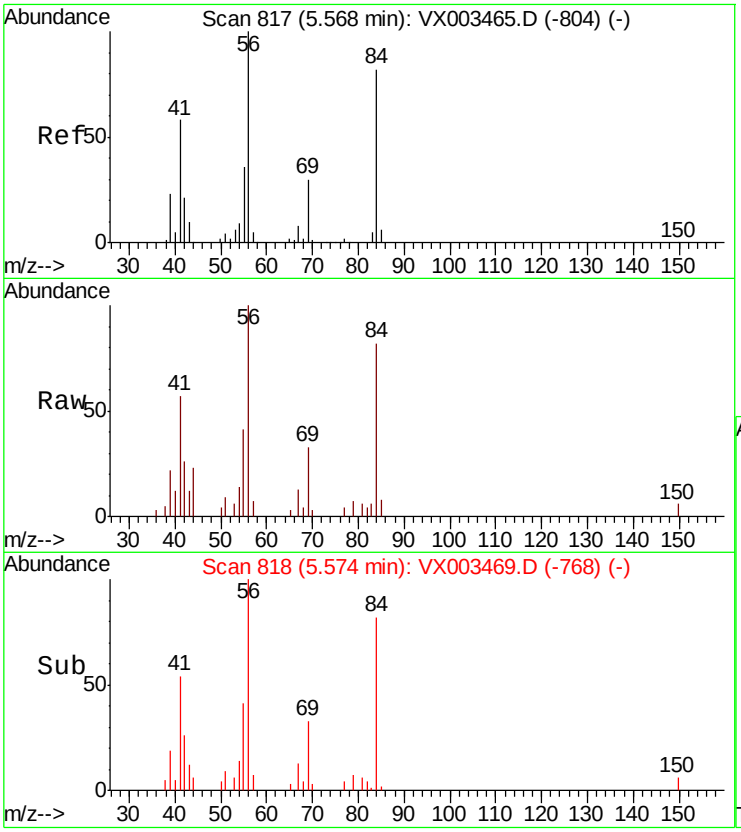


#30
Chloroform
Concen: 1.09 ug/l
RT: 5.21 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 83 Resp: 6695

Ion	Ratio	Lower	Upper
83	100		
85	62.1	50.4	75.6



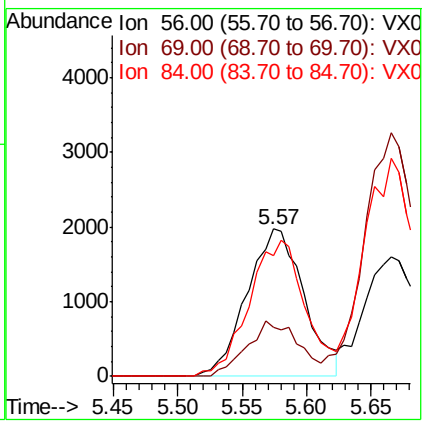


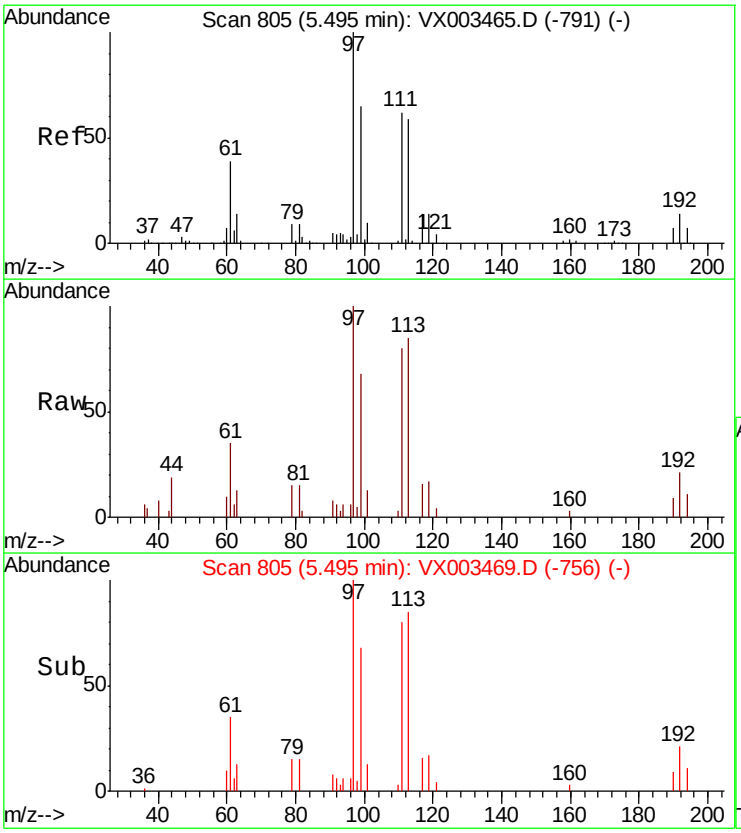
#31
Cyclohexane
Concen: 1.08 ug/l
RT: 5.57 min Scan# 818
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 6074

Ion	Ratio	Lower	Upper
56	100		
69	33.3	23.7	35.5
84	81.6	64.1	96.1

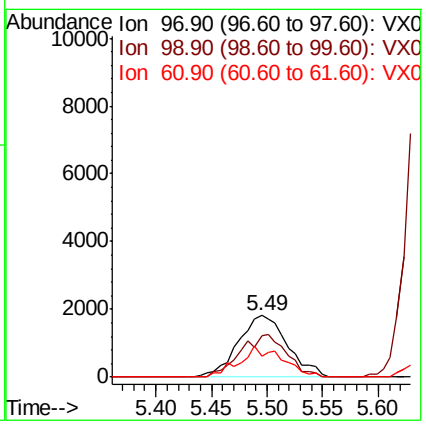


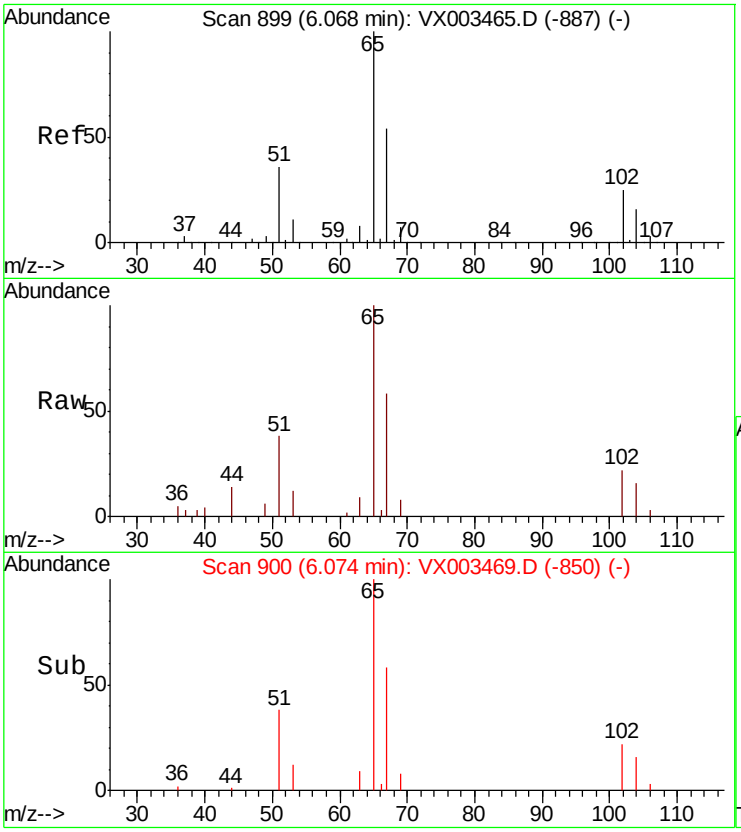


#32
1,1,1-Trichloroethane
Concen: 1.06 ug/l
RT: 5.49 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 97 Resp: 5576

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.6	77.4#
61	43.9	36.4	54.6



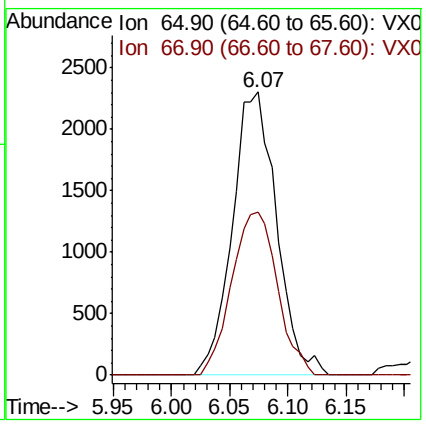


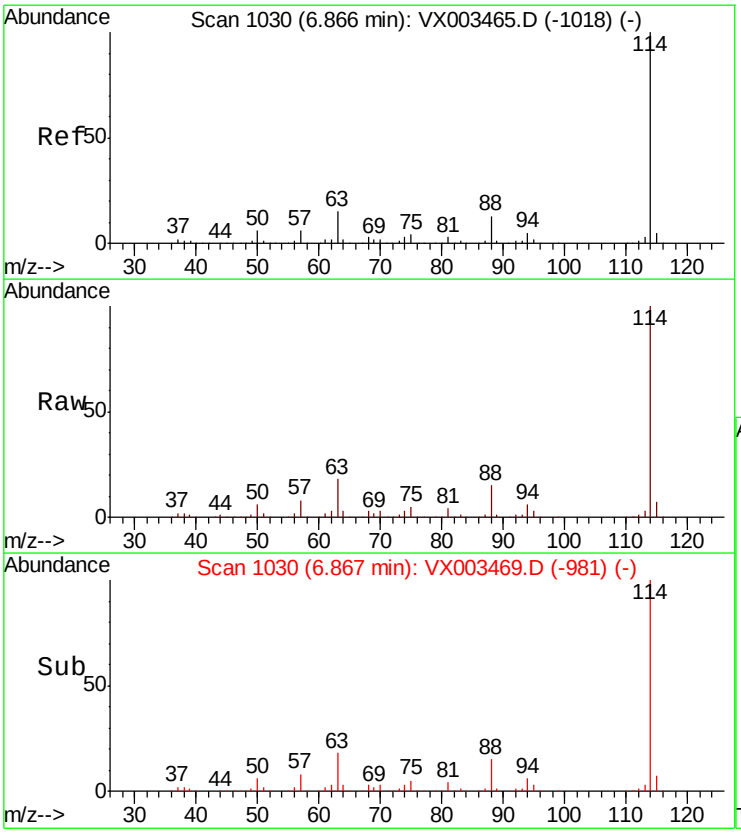
#33
1,2-Dichloroethane-d4
Concen: 1.64 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 65 Resp: 6101

Ion	Ratio	Lower	Upper
65	100		
67	59.4	0.0	102.6

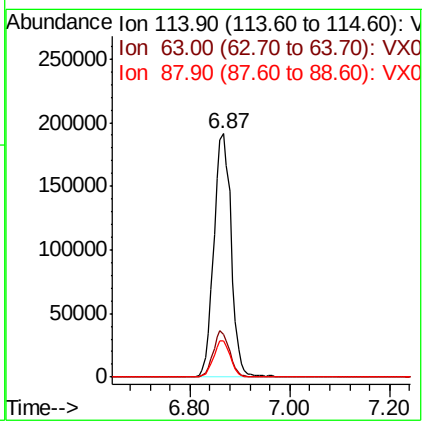


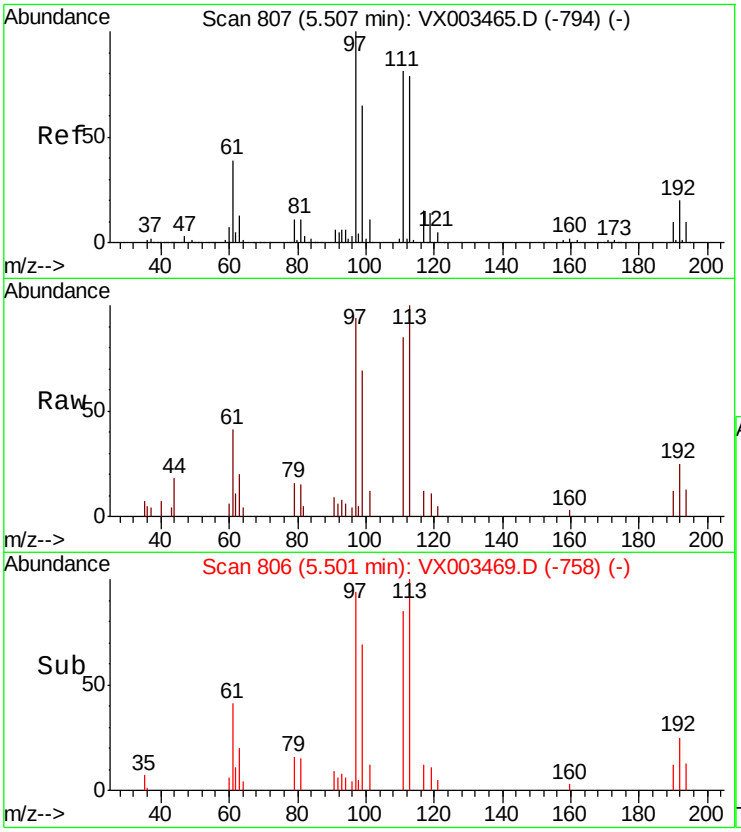


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:114 Resp: 460752

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	41.4
88	15.0	0.0	30.0



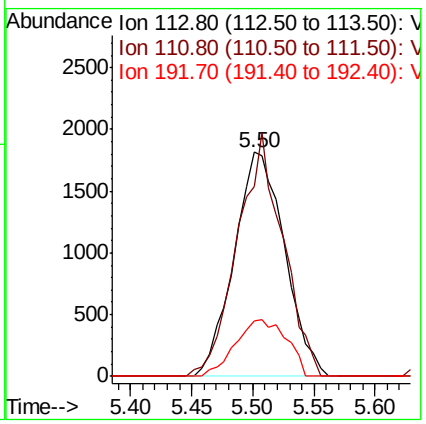


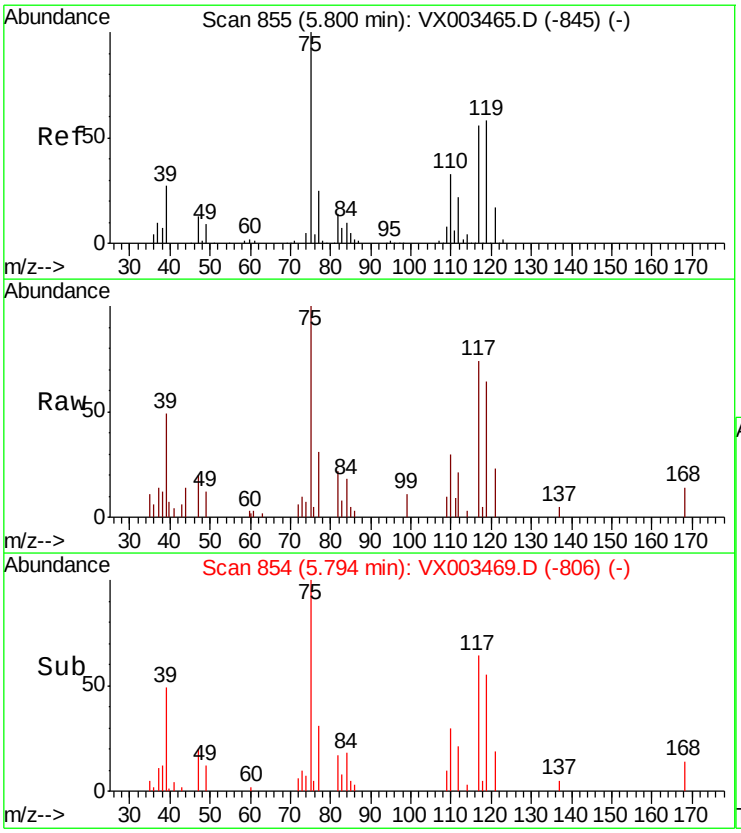
#35
Dibromofluoromethane
Concen: 1.48 ug/l
RT: 5.50 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 5206

Ion	Ratio	Lower	Upper
113	100		
111	97.7	81.4	122.0
192	25.5	19.1	28.7

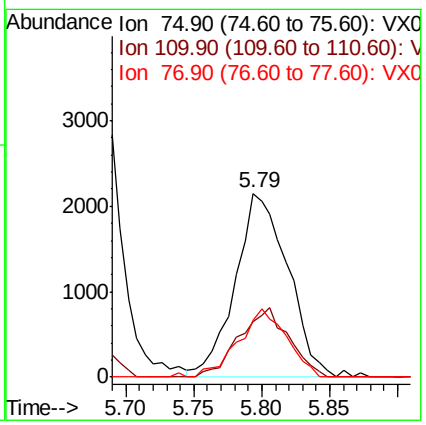


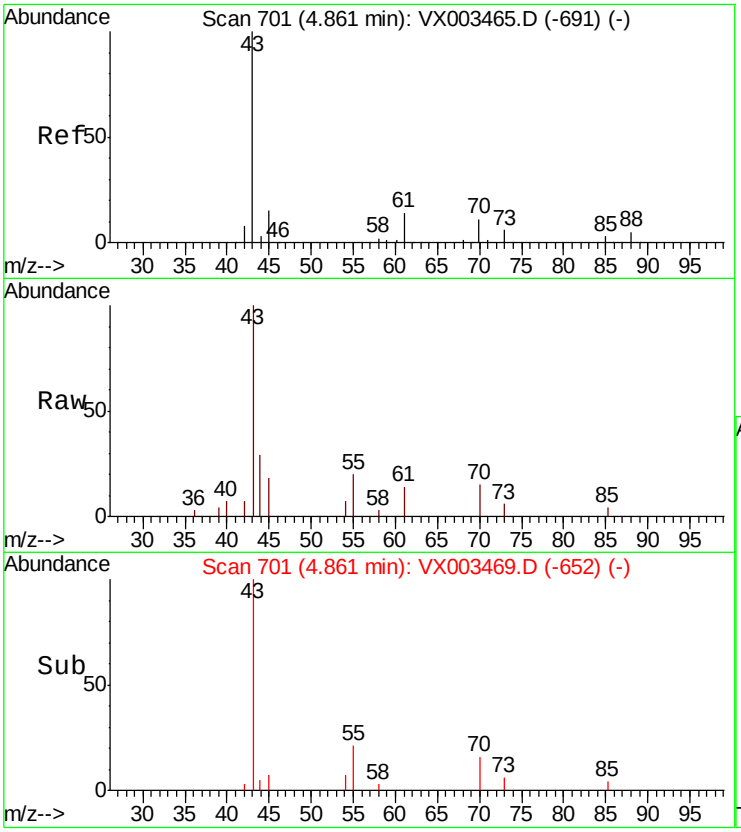


#36
1,1-Dichloropropene
Concen: 1.17 ug/l
RT: 5.79 min Scan# 854
Delta R.T. -0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 75 Resp: 5821

Ion	Ratio	Lower	Upper
75	100		
110	35.6	18.1	54.4
77	34.1	24.3	36.5



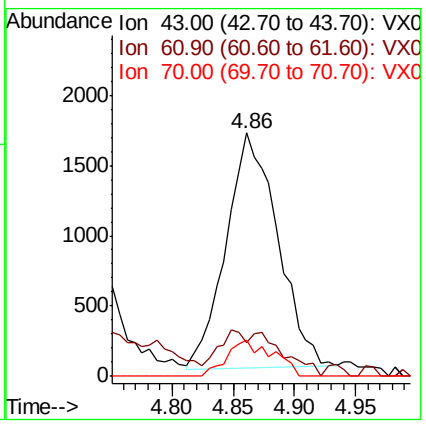


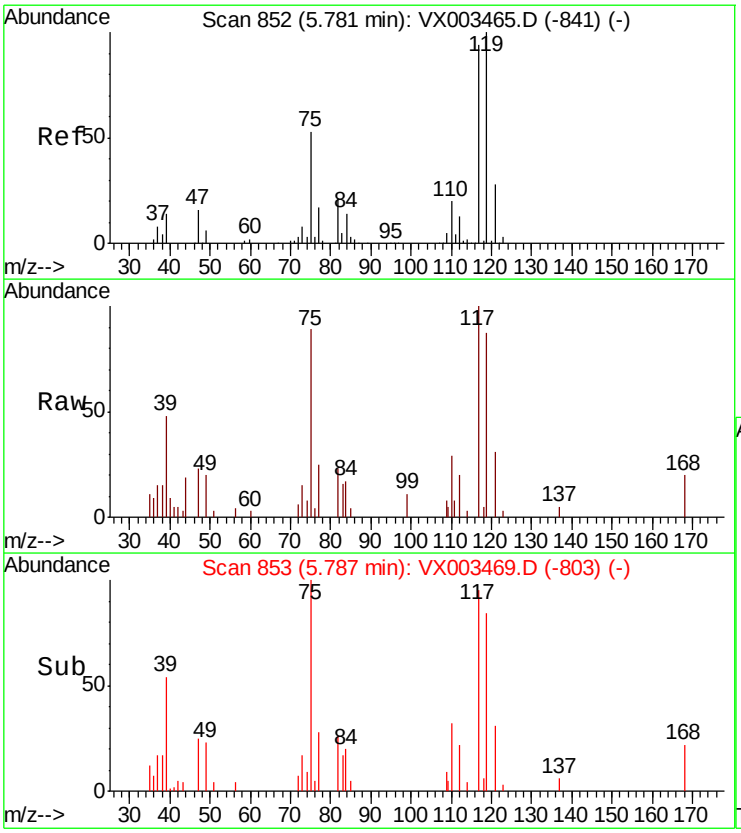
#37
Ethyl Acetate
Concen: 1.04 ug/l
RT: 4.86 min Scan# 701
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 4903

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	13.6	7.6	11.4#

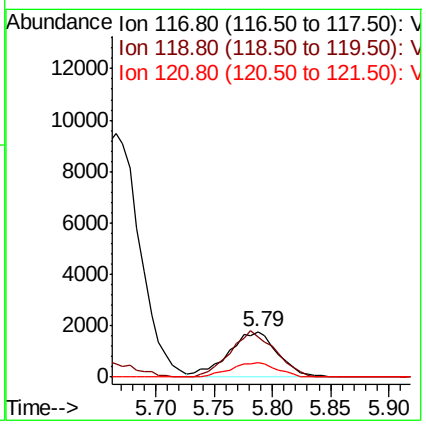


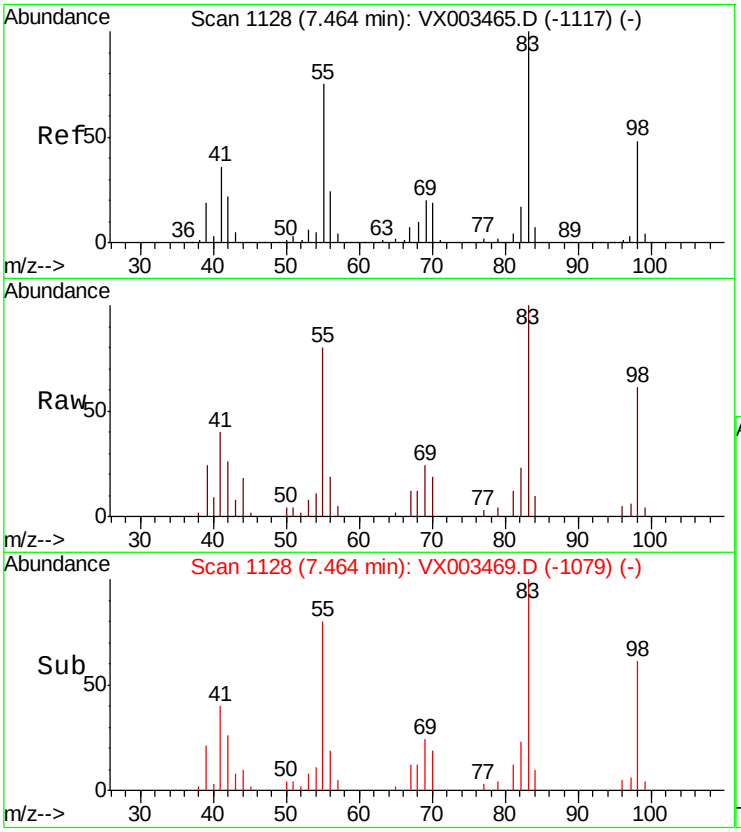


#38
Carbon Tetrachloride
Concen: 1.07 ug/l
RT: 5.79 min Scan# 853
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:117 Resp: 5235

Ion	Ratio	Lower	Upper
117	100		
119	87.1	77.4	116.0
121	31.0	24.4	36.6



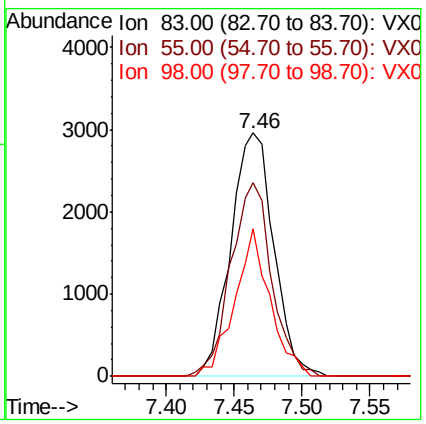


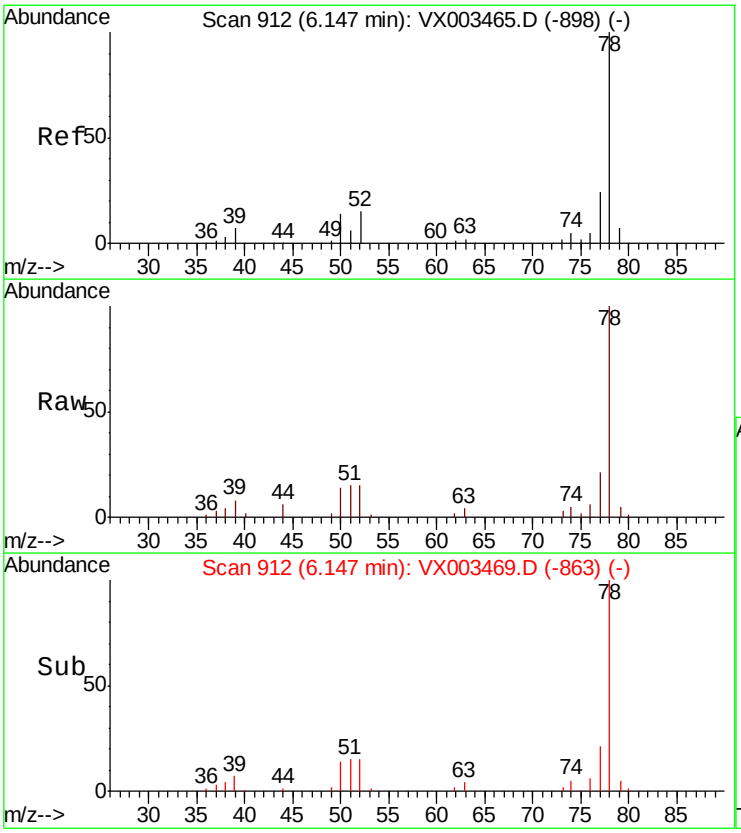
#39
Methylcyclohexane
Concen: 1.11 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 6544

Ion	Ratio	Lower	Upper
83	100		
55	79.6	65.4	98.0
98	60.5	37.4	56.0#

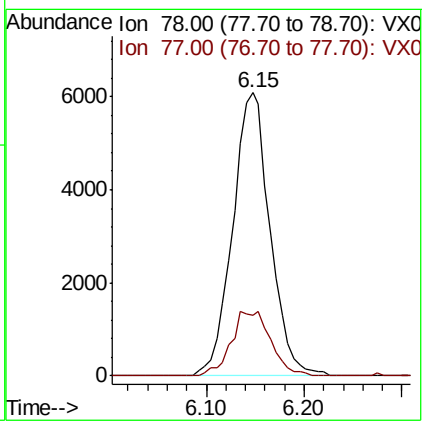


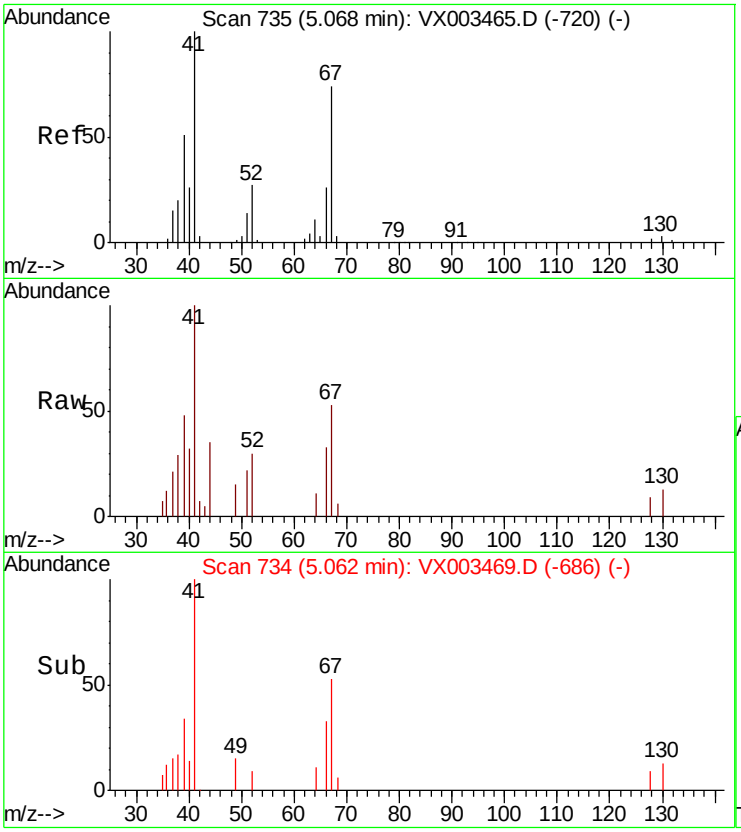


#40
Benzene
Concen: 1.07 ug/l
RT: 6.15 min Scan# 912
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 78 Resp: 16141

Ion	Ratio	Lower	Upper
78	100		
77	21.4	19.1	28.7



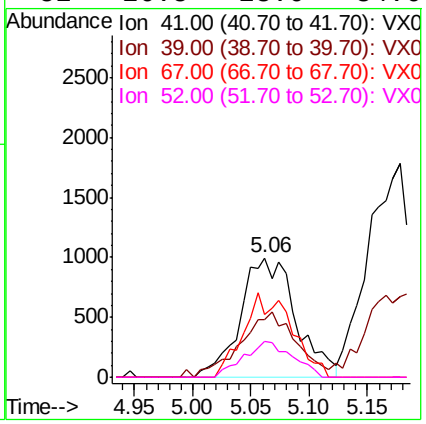


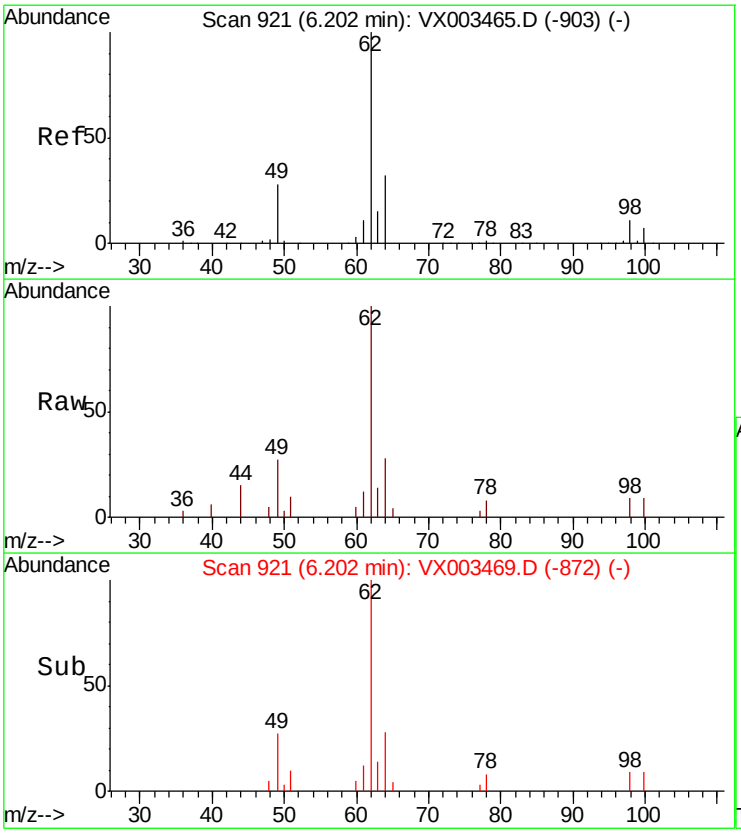
#41
Methacrylonitrile
Concen: 1.19 ug/l
RT: 5.06 min Scan# 734
Delta R.T. -0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 3302

Ion	Ratio	Lower	Upper
41	100		
39	55.4	45.8	68.6
67	60.8	51.3	76.9
52	26.5	23.0	34.6

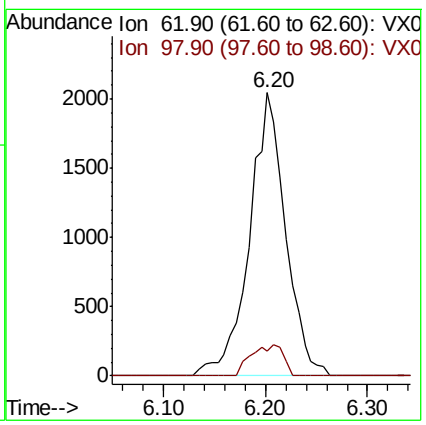


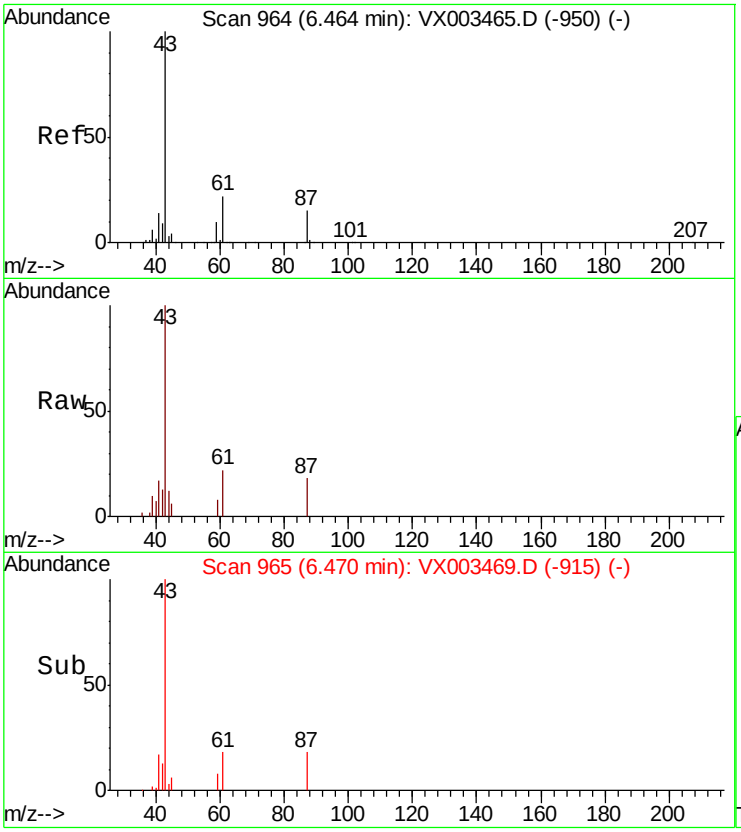


#42
1,2-Dichloroethane
Concen: 1.06 ug/l
RT: 6.20 min Scan# 921
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 62 Resp: 5036

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	16.6



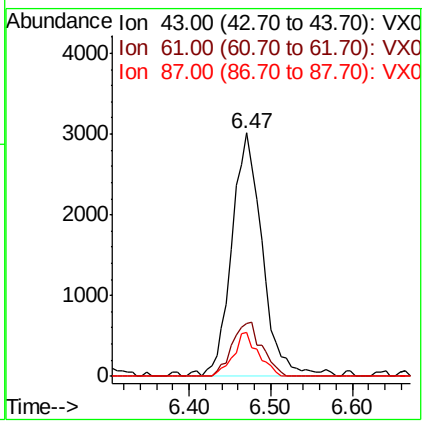


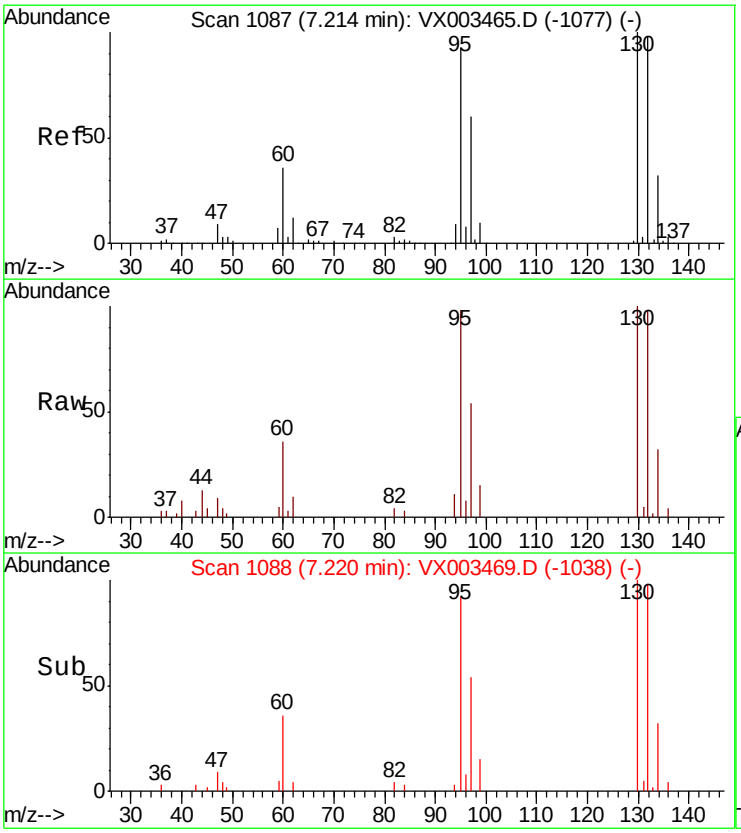
#43
Isopropyl Acetate
Concen: 1.05 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 7864

Ion	Ratio	Lower	Upper
43	100		
61	21.5	14.4	21.6
87	14.6	9.5	14.3#

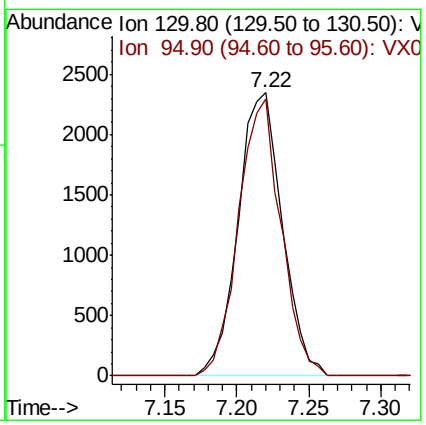


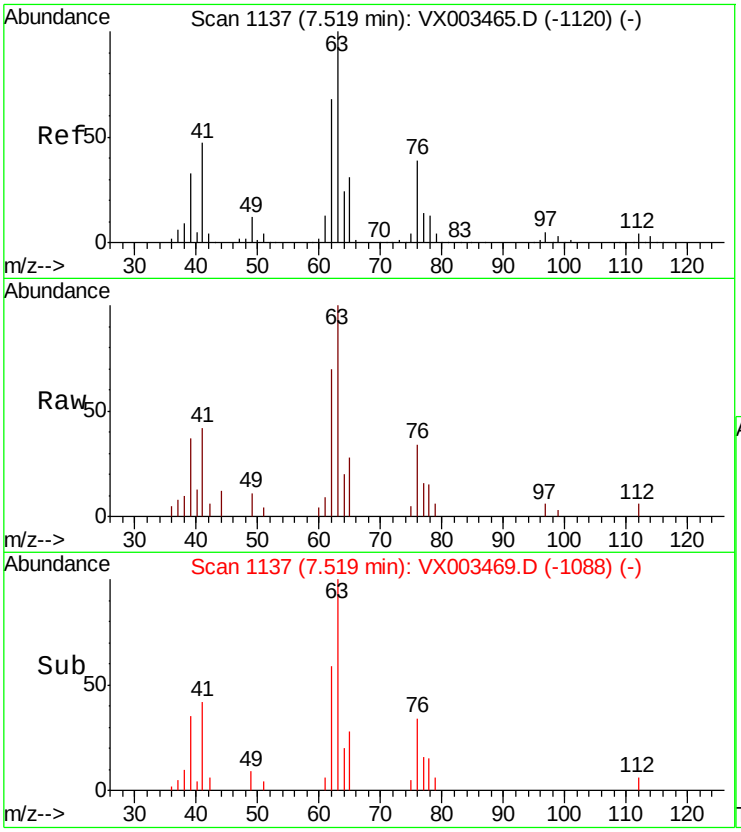


#44
Trichloroethene
Concen: 1.11 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:130 Resp: 4980

Ion	Ratio	Lower	Upper
130	100		
95	97.7	0.0	185.4



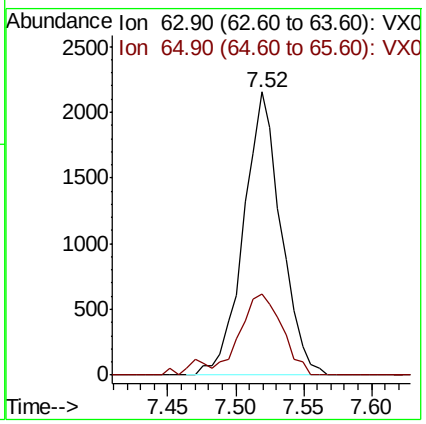


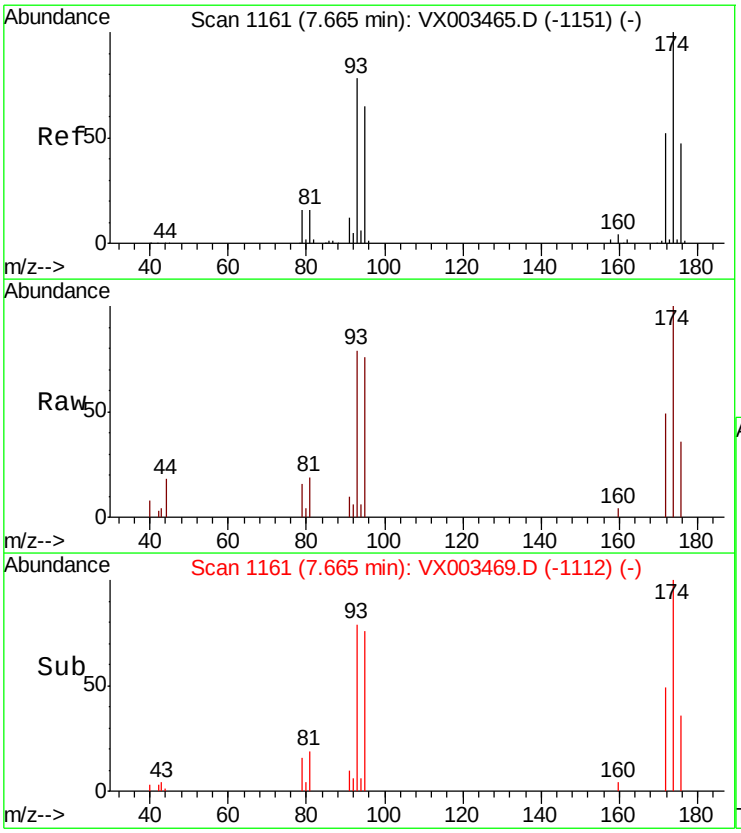
#45
1,2-Dichloropropane
Concen: 1.09 ug/l
RT: 7.52 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 4153

Ion	Ratio	Lower	Upper
63	100		
65	28.5	24.7	37.1

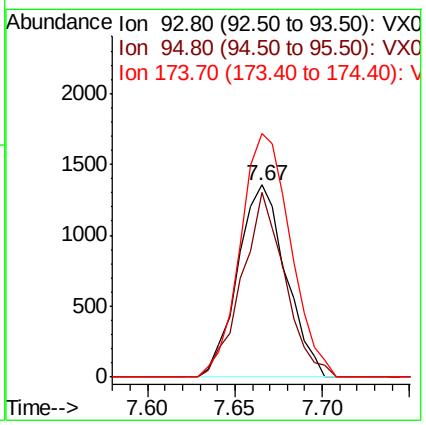


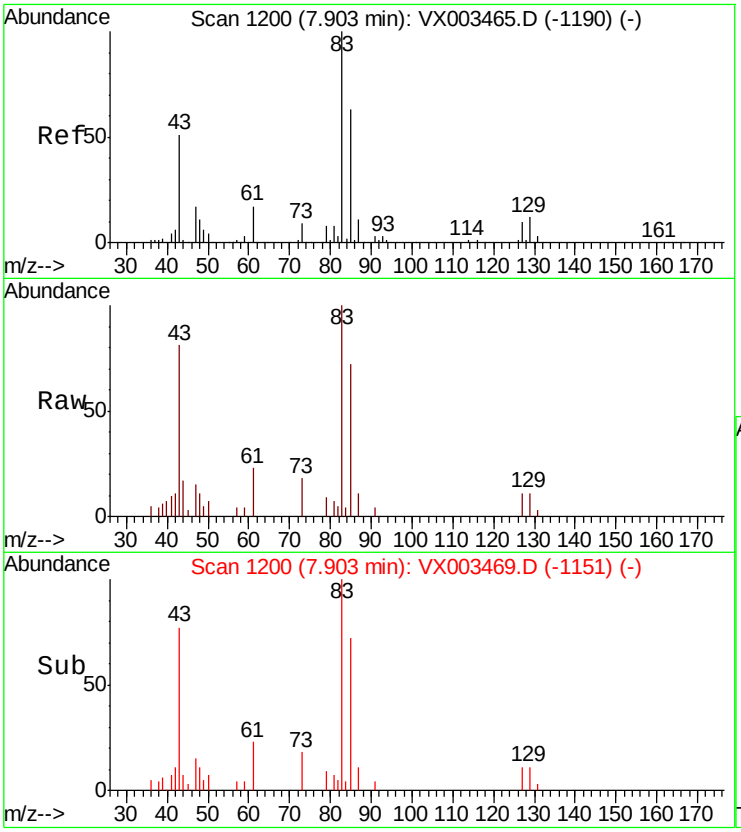


#46
Dibromomethane
Concen: 1.06 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 93 Resp: 2597

Ion	Ratio	Lower	Upper
93	100		
95	85.9	65.9	98.9
174	132.1	92.4	138.6



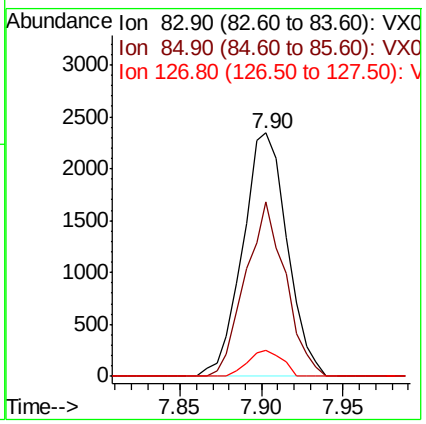


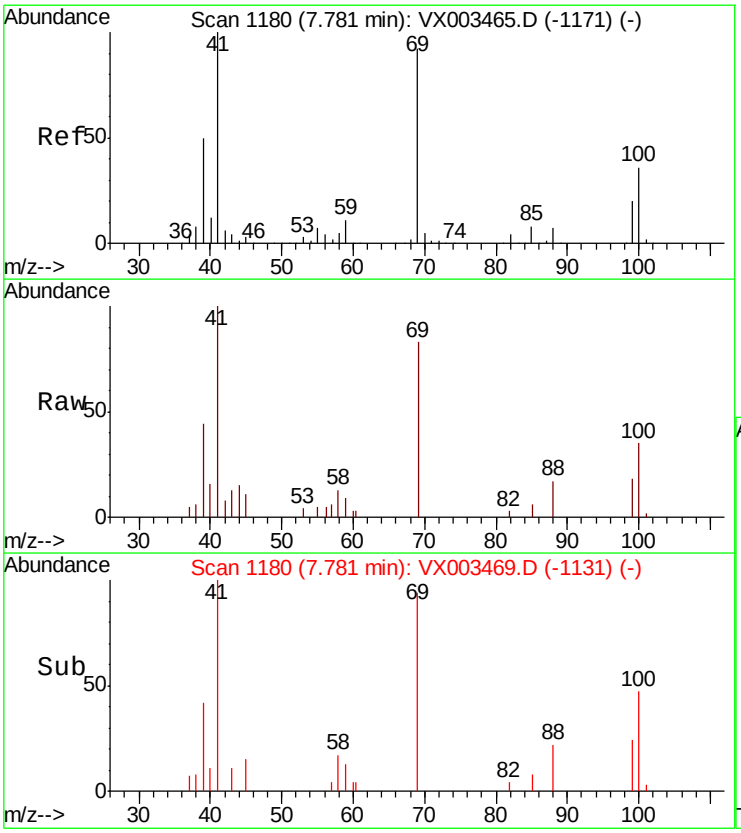
#47
Bromodichloromethane
Concen: 0.99 ug/l
RT: 7.90 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 83 Resp: 4439

Ion	Ratio	Lower	Upper
83	100		
85	71.7	50.3	75.5
127	10.7	7.0	10.4#

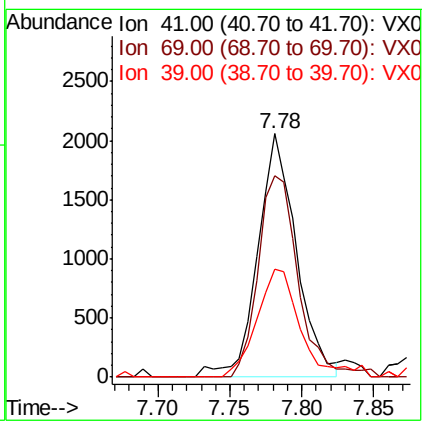


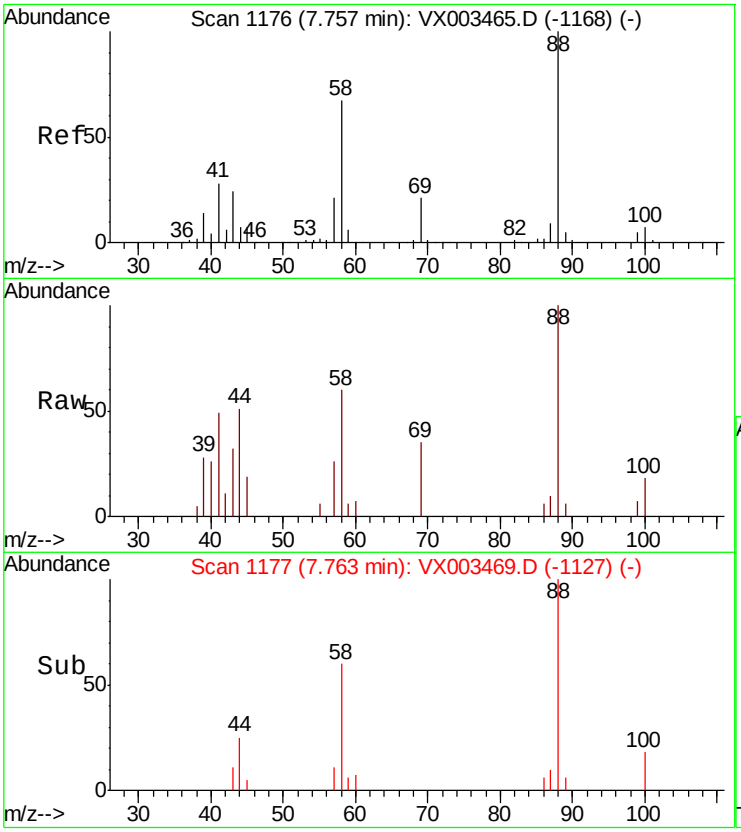


#48
Methyl methacrylate
Concen: 1.01 ug/l
RT: 7.78 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 41 Resp: 3821

Ion	Ratio	Lower	Upper
41	100		
69	86.3	59.1	88.7
39	50.2	48.9	73.3



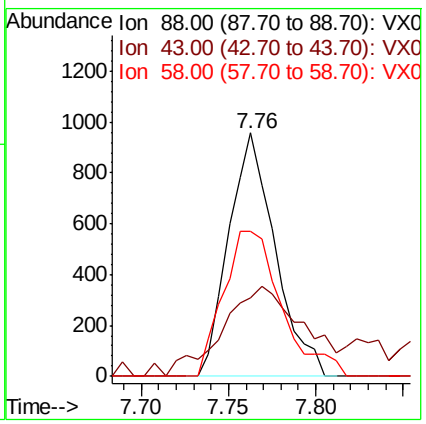


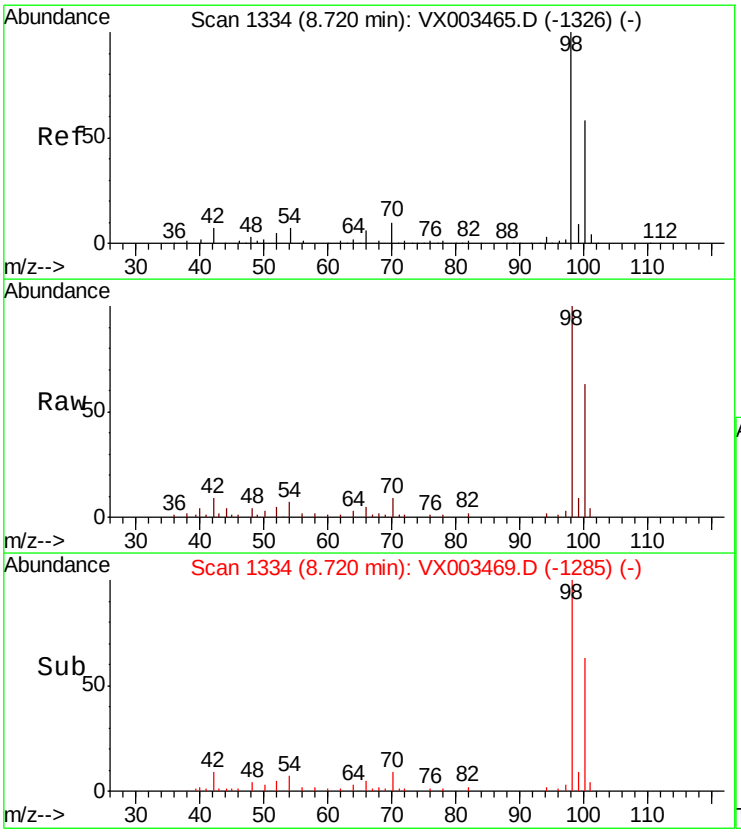
#49
1,4-Dioxane
Concen: 20.66 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 1768

Ion	Ratio	Lower	Upper
88	100		
43	64.6	29.8	44.6#
58	74.5	57.1	85.7

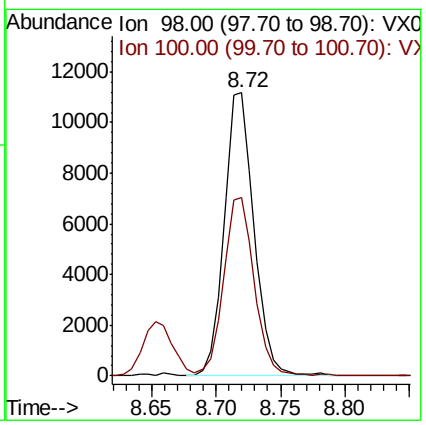


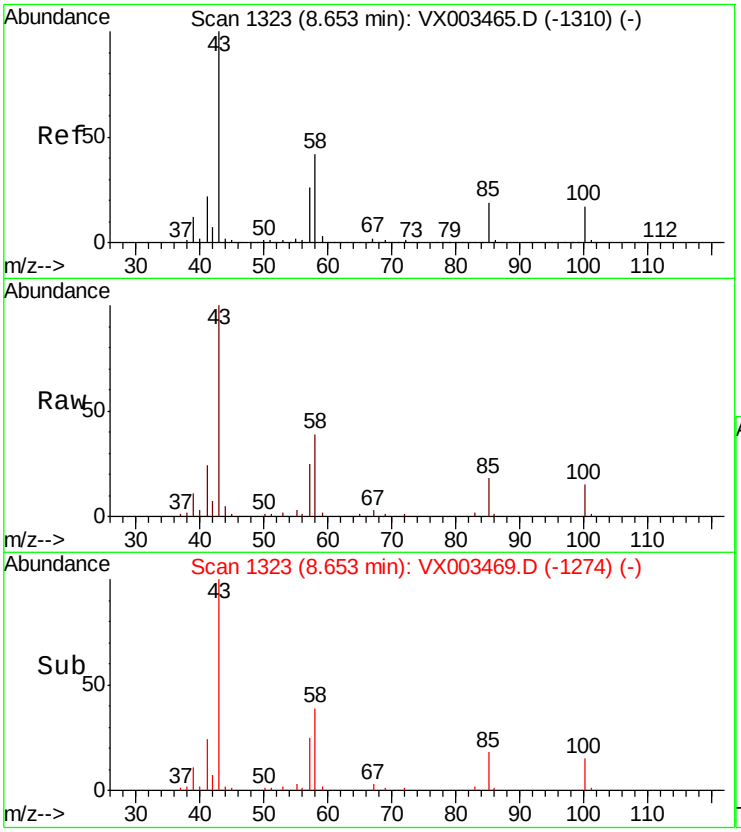


#50
Toluene-d8
Concen: 1.37 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 98 Resp: 18061

Ion	Ratio	Lower	Upper
98	100		
100	64.7	50.9	76.3



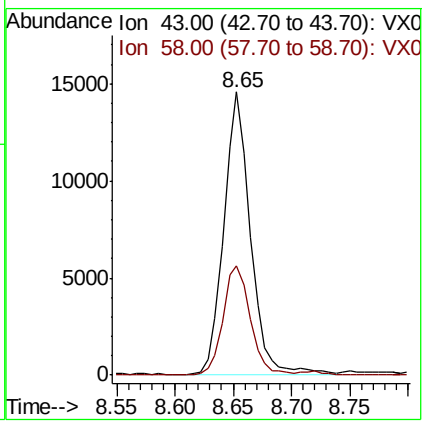


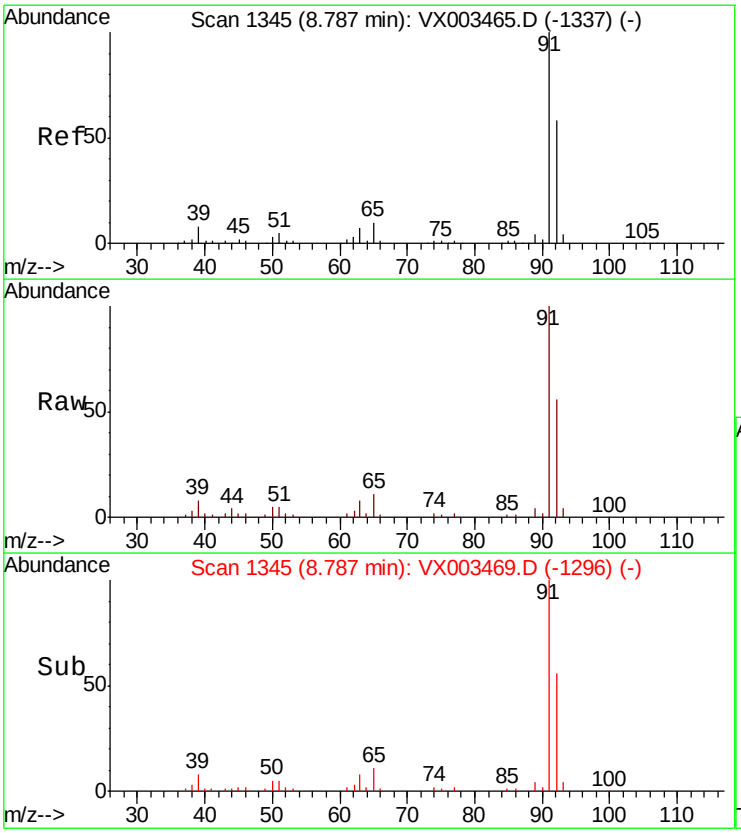
#51
4-Methyl-2-Pentanone
Concen: 4.92 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 23285

Ion	Ratio	Lower	Upper
43	100		
58	39.3	28.6	42.8

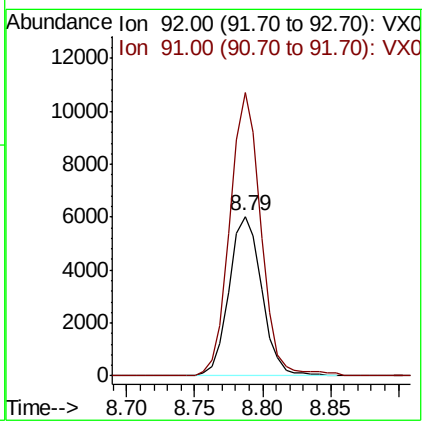


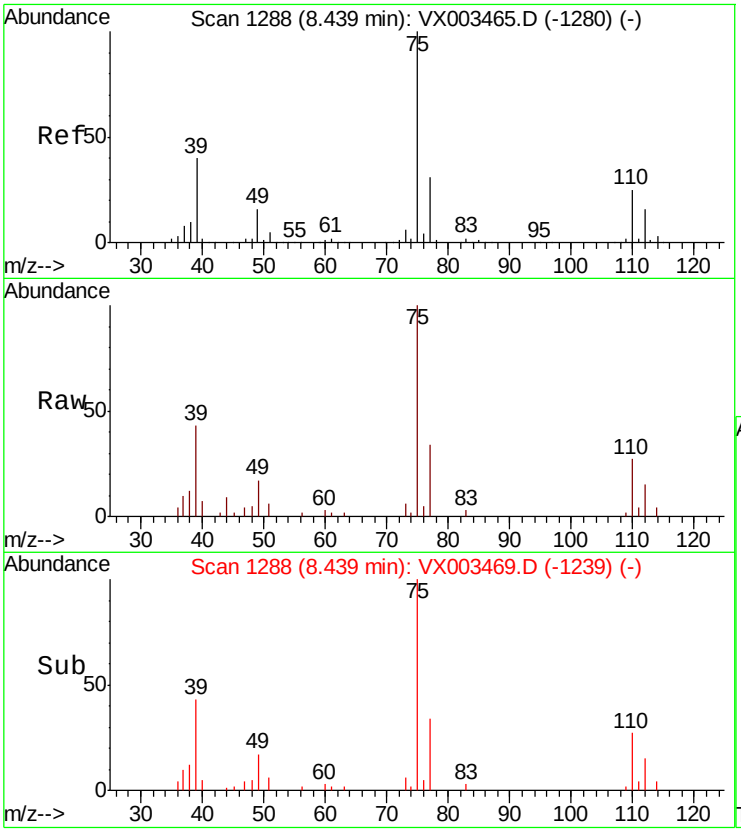


#52
Toluene
Concen: 1.06 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 92 Resp: 10056

Ion	Ratio	Lower	Upper
92	100		
91	169.3	140.4	210.6



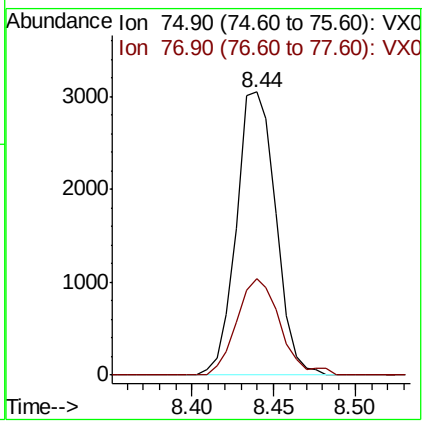


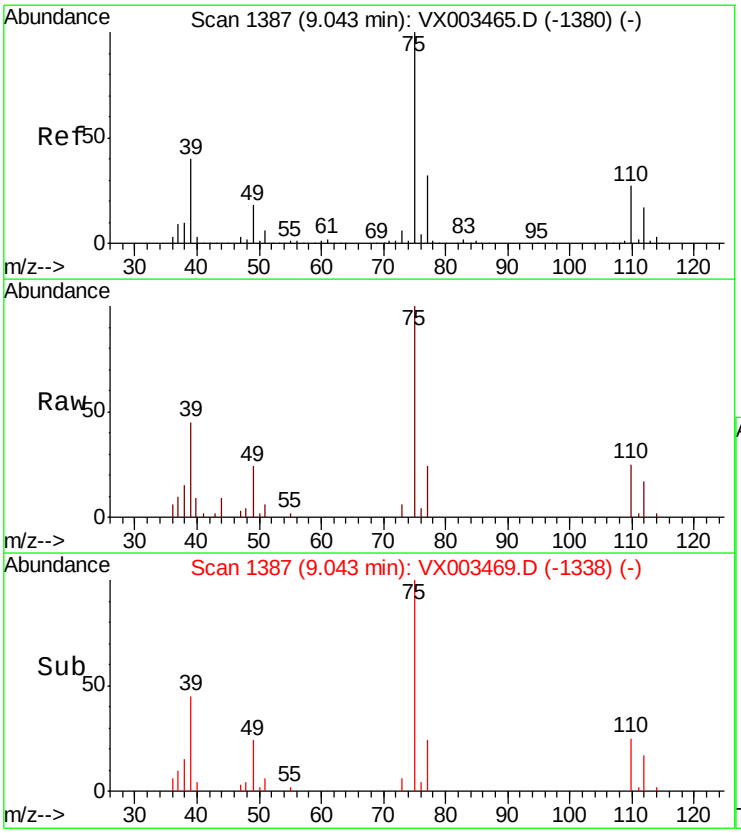
#53
t-1,3-Dichloropropene
Concen: 0.93 ug/l
RT: 8.44 min Scan# 1288
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 5123

Ion	Ratio	Lower	Upper
75	100		
77	34.3	25.4	38.2

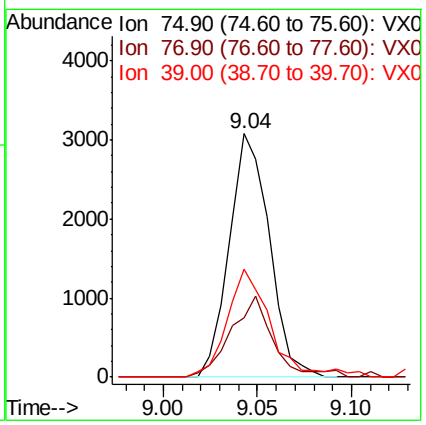


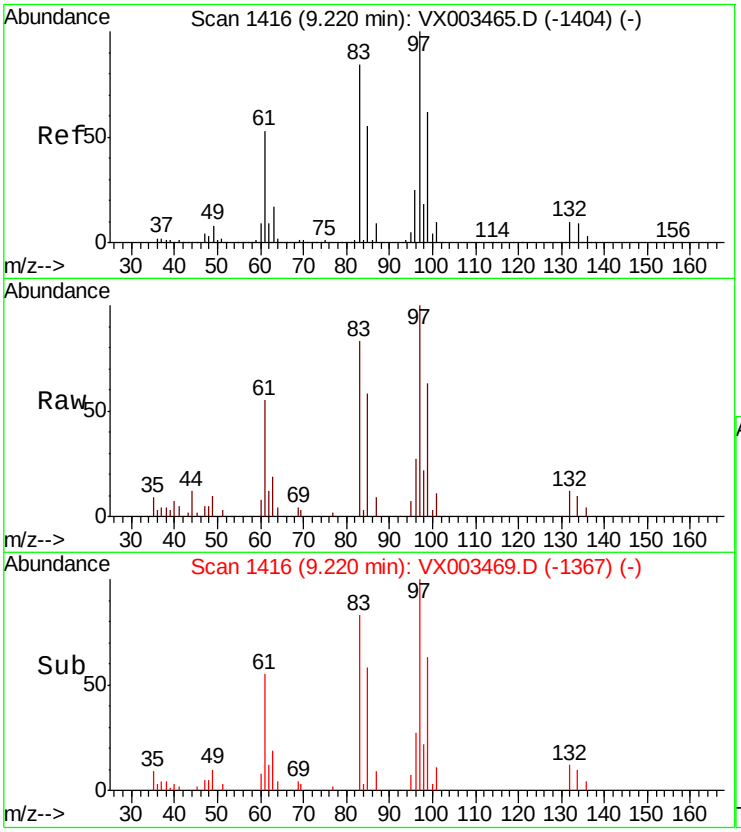


#54
cis-1,3-Dichloropropene
Concen: 0.91 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 75 Resp: 4546

Ion	Ratio	Lower	Upper
75	100		
77	24.2	24.8	37.2#
39	44.5	42.4	63.6



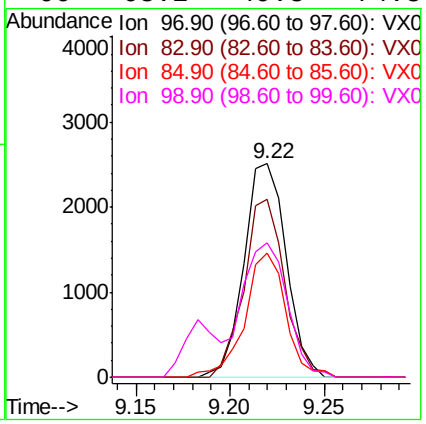


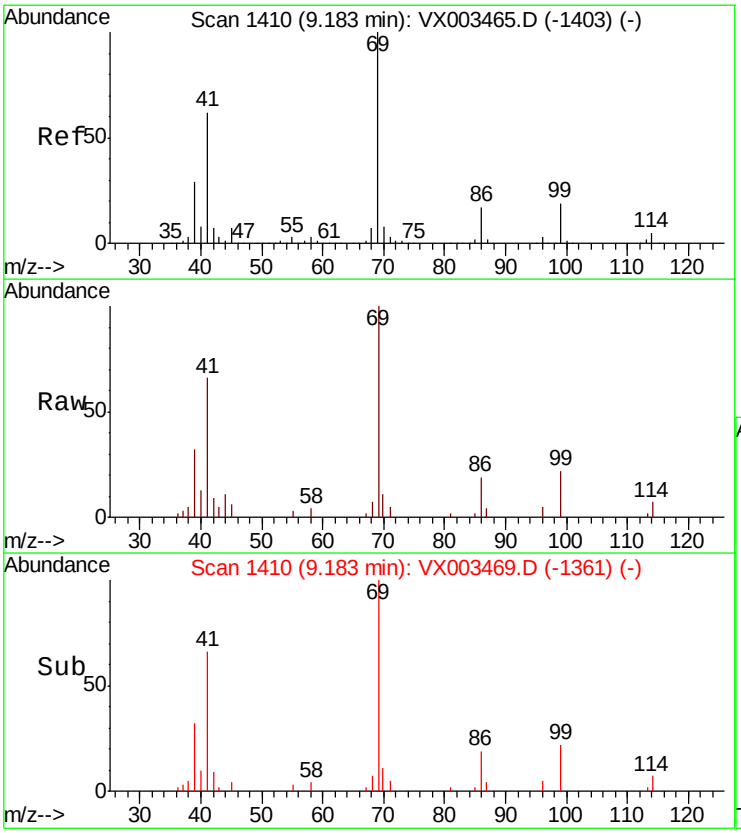
#55
1,1,2-Trichloroethane
Concen: 1.04 ug/l
RT: 9.22 min Scan# 1416
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 3901

Ion	Ratio	Lower	Upper
97	100		
83	83.3	70.2	105.2
85	58.1	44.9	67.3
99	63.2	49.8	74.8

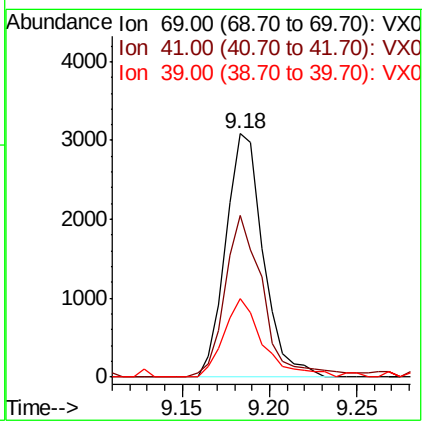


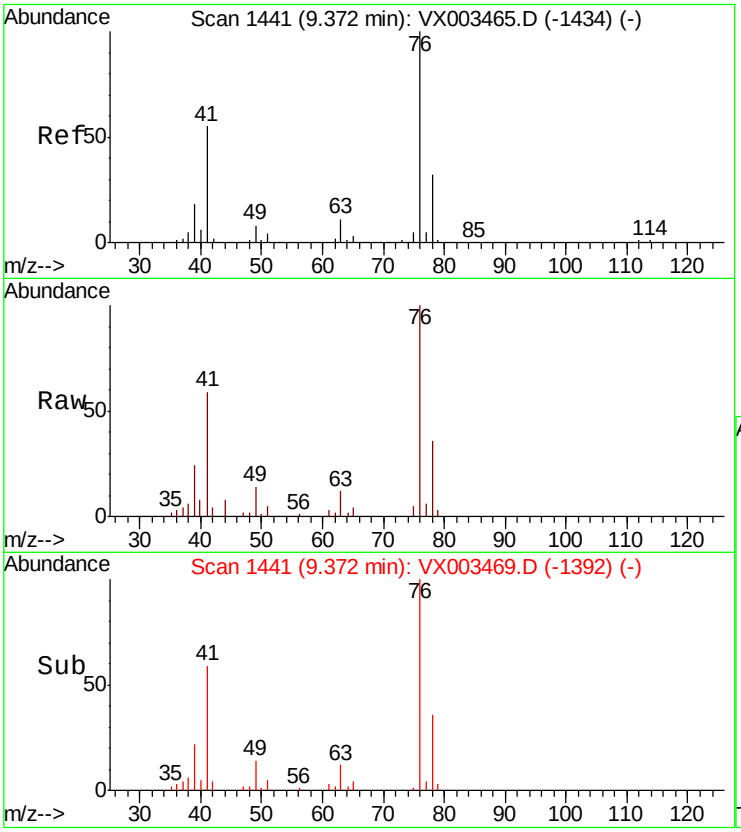


#56
Ethyl methacrylate
Concen: 0.87 ug/l
RT: 9.18 min Scan# 1410
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 69 Resp: 4614

Ion	Ratio	Lower	Upper
69	100		
41	67.3	60.3	90.5
39	33.4	35.8	53.8#



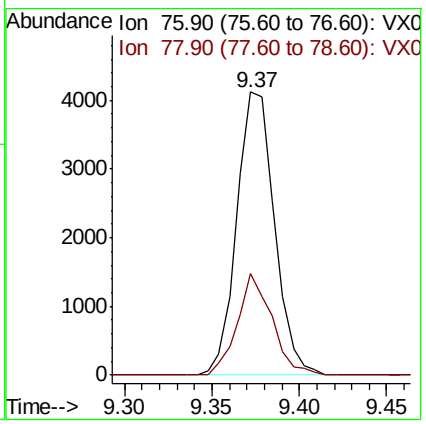


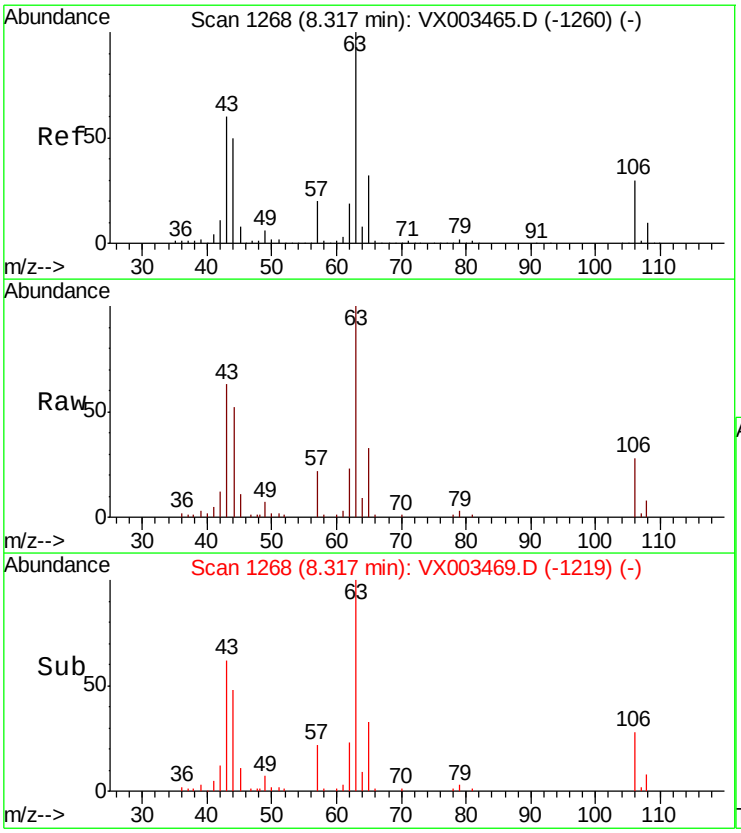
#57
1,3-Dichloropropane
Concen: 1.02 ug/l
RT: 9.37 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 6186

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.6

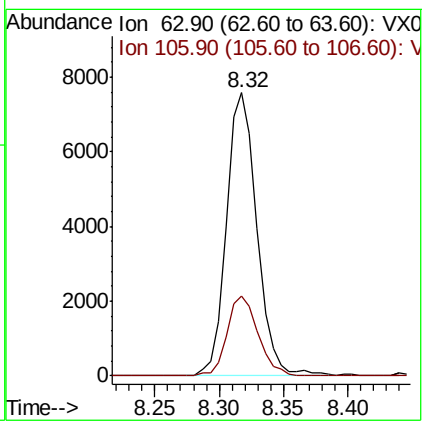


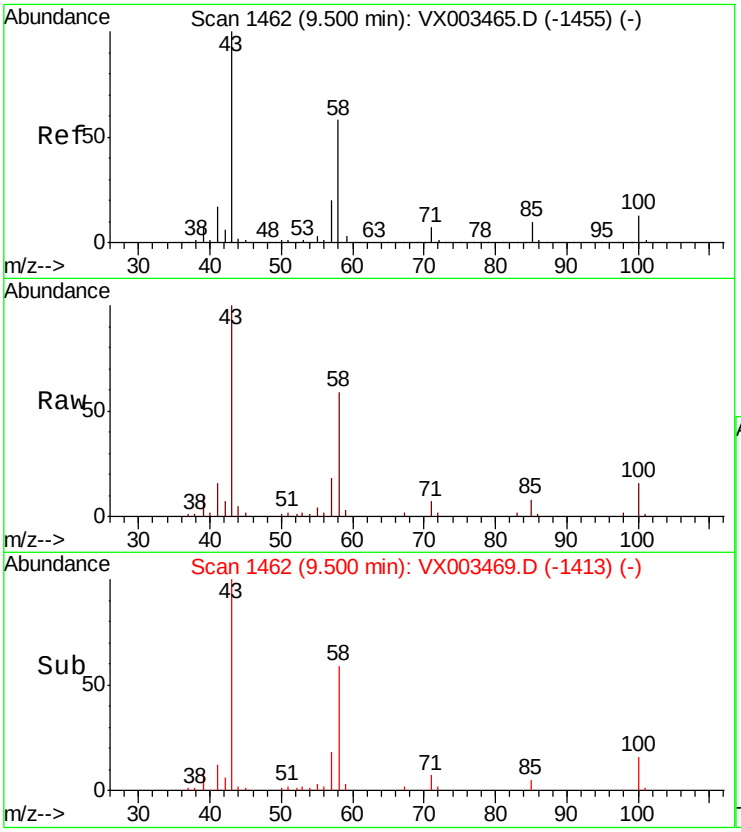


#58
2-Chloroethyl Vinyl ether
Concen: 4.87 ug/l
RT: 8.32 min Scan# 1268
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 63 Resp: 12538

Ion	Ratio	Lower	Upper
63	100		
106	28.5	21.8	32.8



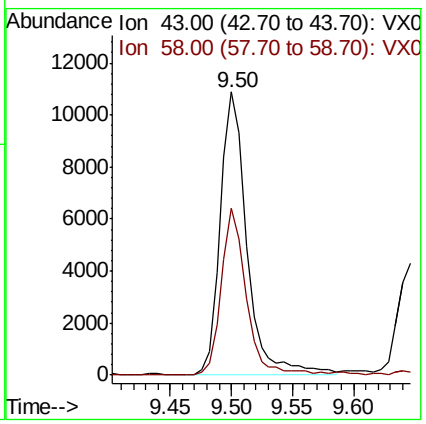


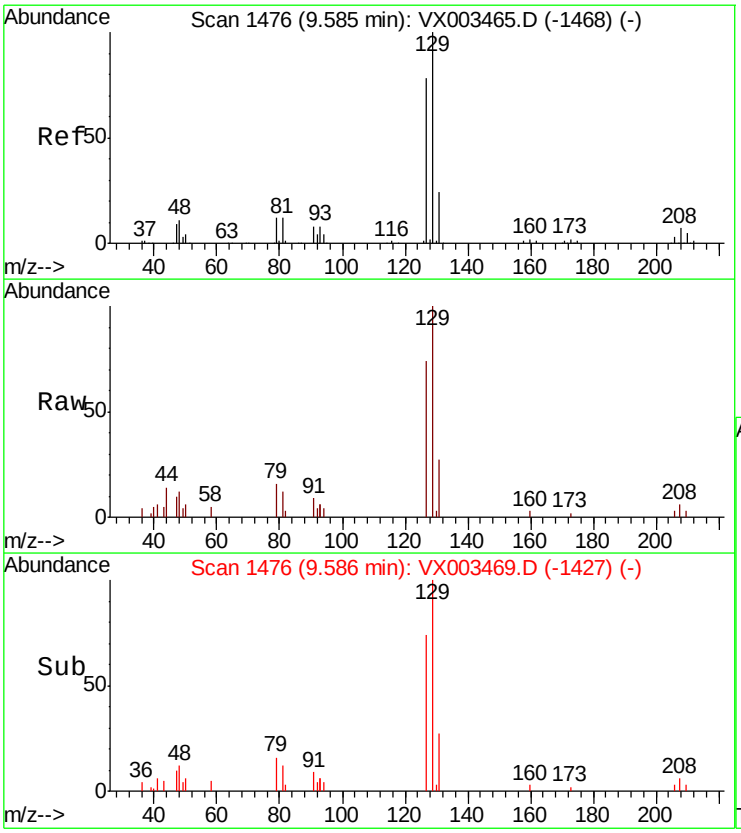
#59
2-Hexanone
Concen: 4.73 ug/l
RT: 9.50 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 16575

Ion	Ratio	Lower	Upper
43	100		
58	54.9	24.6	73.6

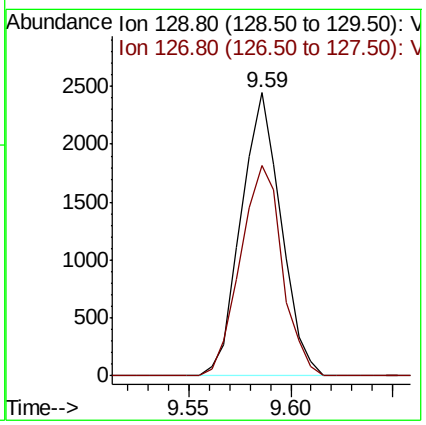


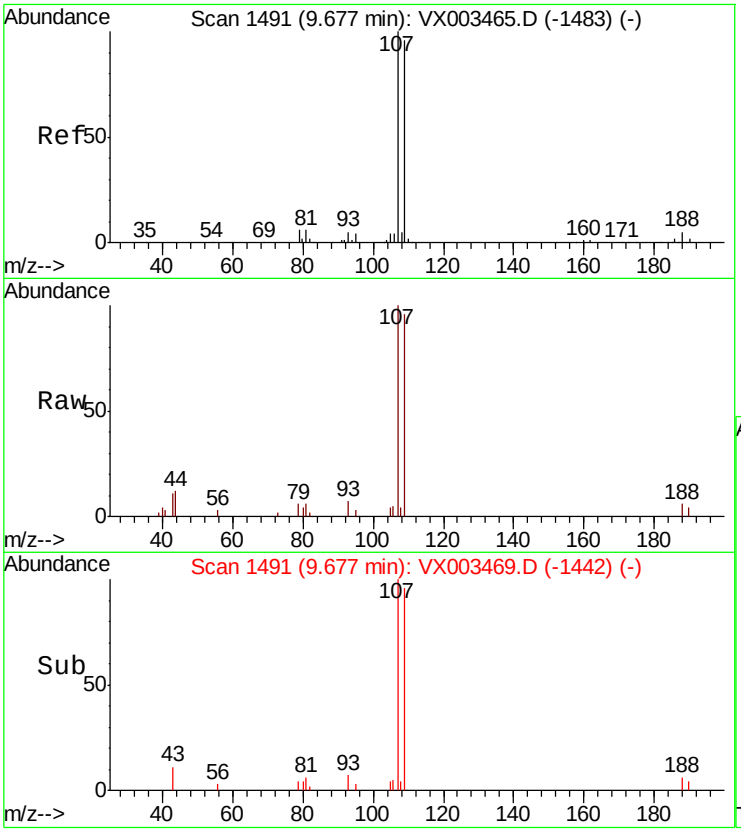


#60
Dibromochloromethane
Concen: 0.89 ug/l
RT: 9.59 min Scan# 1476
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:129 Resp: 3330

Ion	Ratio	Lower	Upper
129	100		
127	77.8	38.5	115.3



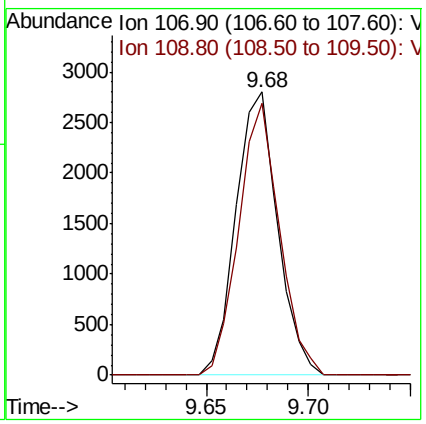


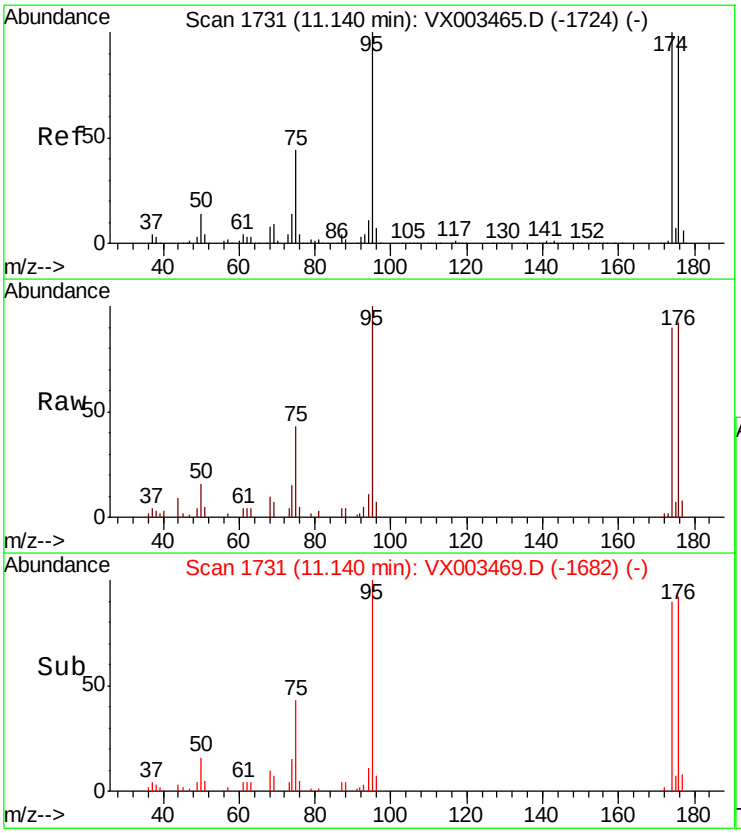
#61
1,2-Dibromoethane
Concen: 1.02 ug/l
RT: 9.68 min Scan# 1491
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 3973

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.3	112.9

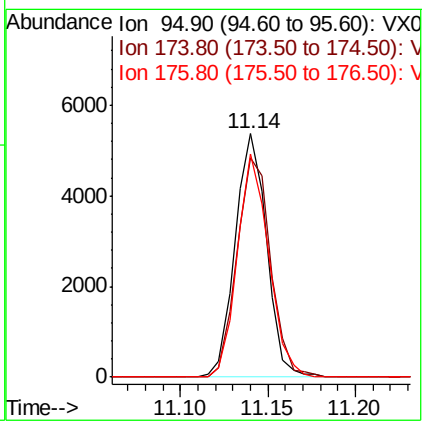


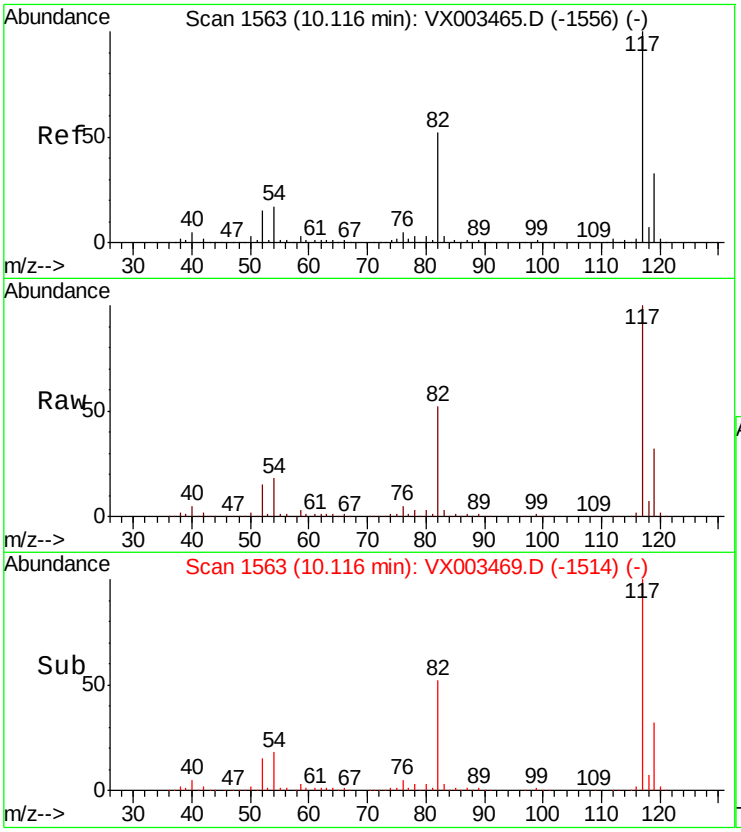


#62
4-Bromofluorobenzene
Concen: 1.39 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 95 Resp: 6709

Ion	Ratio	Lower	Upper
95	100		
174	96.2	0.0	187.4
176	91.2	0.0	181.0



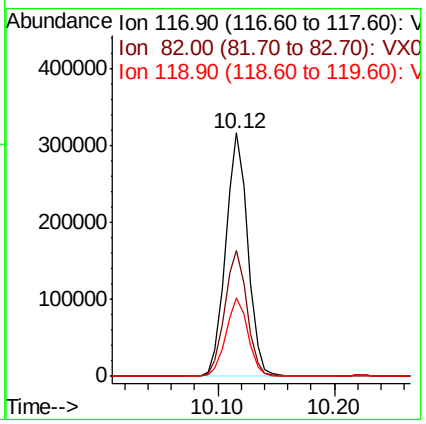


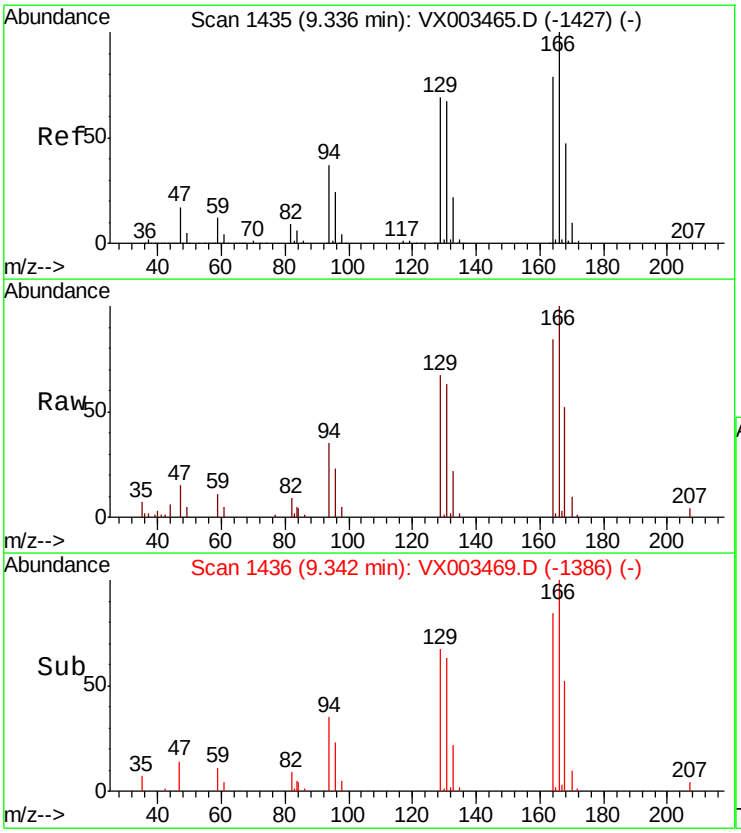
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion:117 Resp: 416706

Ion	Ratio	Lower	Upper
117	100		
82	51.8	45.0	67.4
119	32.4	25.8	38.6

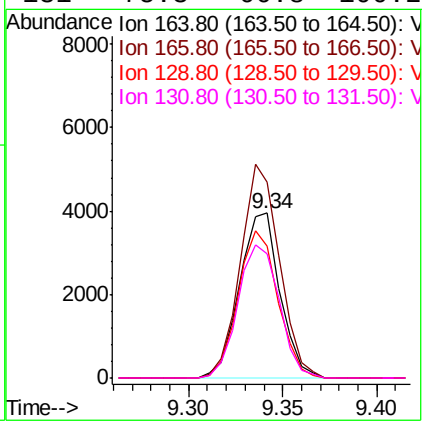


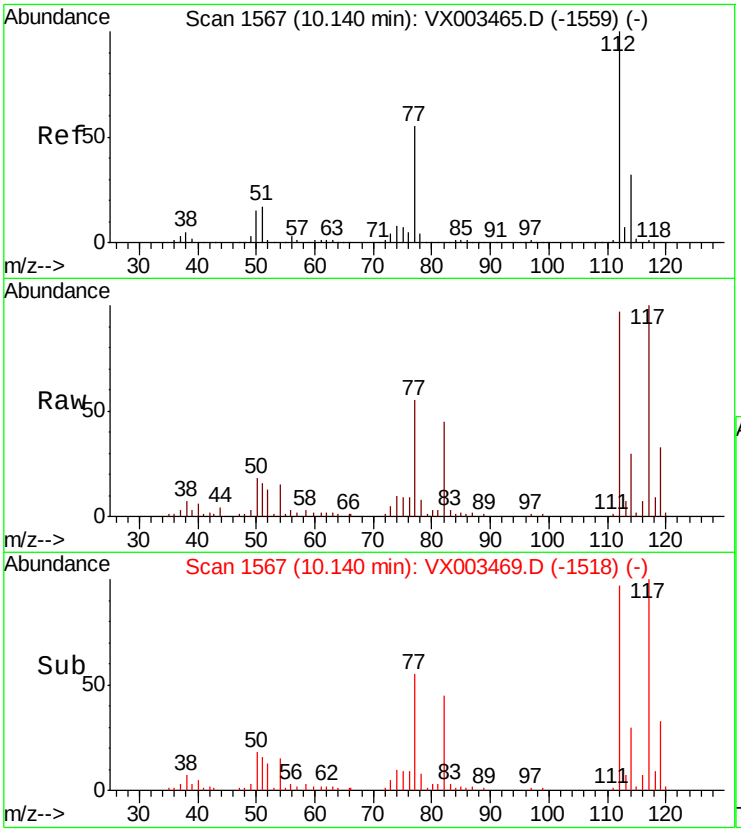


#64
Tetrachloroethene
Concen: 1.15 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:164 Resp: 5859

Ion	Ratio	Lower	Upper
164	100		
166	119.0	102.9	154.3
129	79.8	68.6	102.8
131	75.3	66.8	100.2



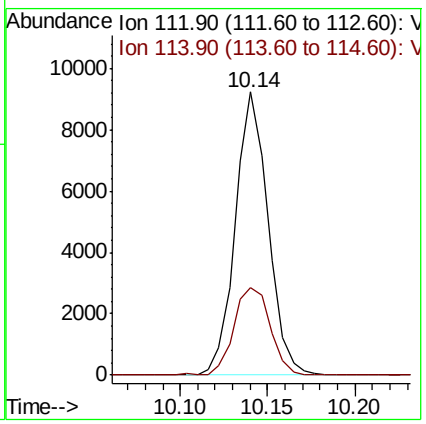


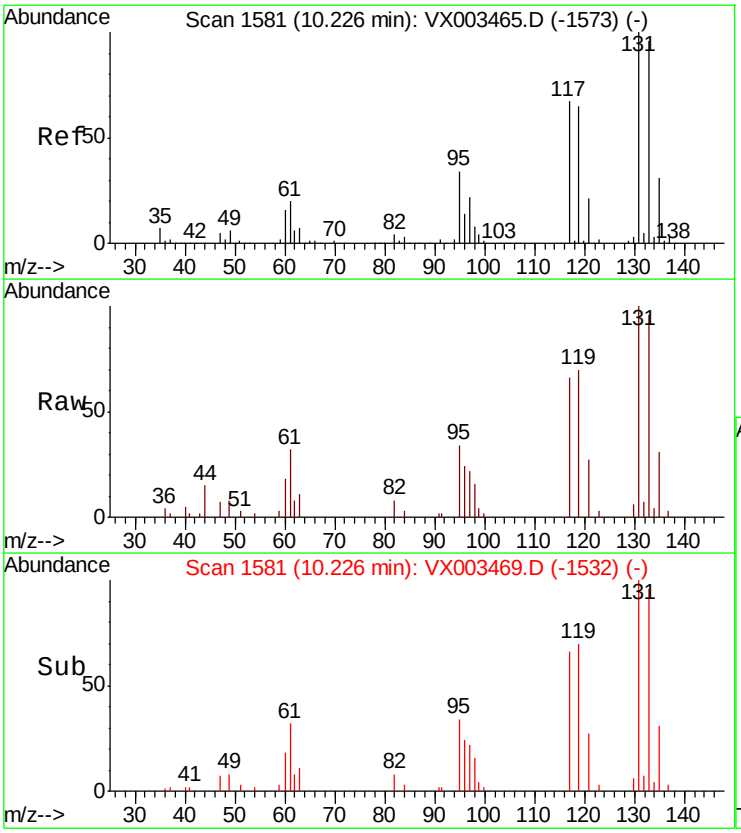
#65
Chlorobenzene
Concen: 1.12 ug/l
RT: 10.14 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 12011

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.3	37.9

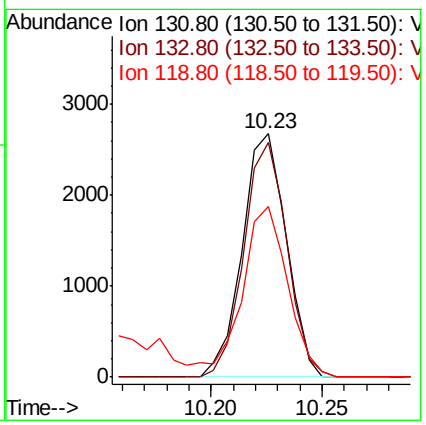


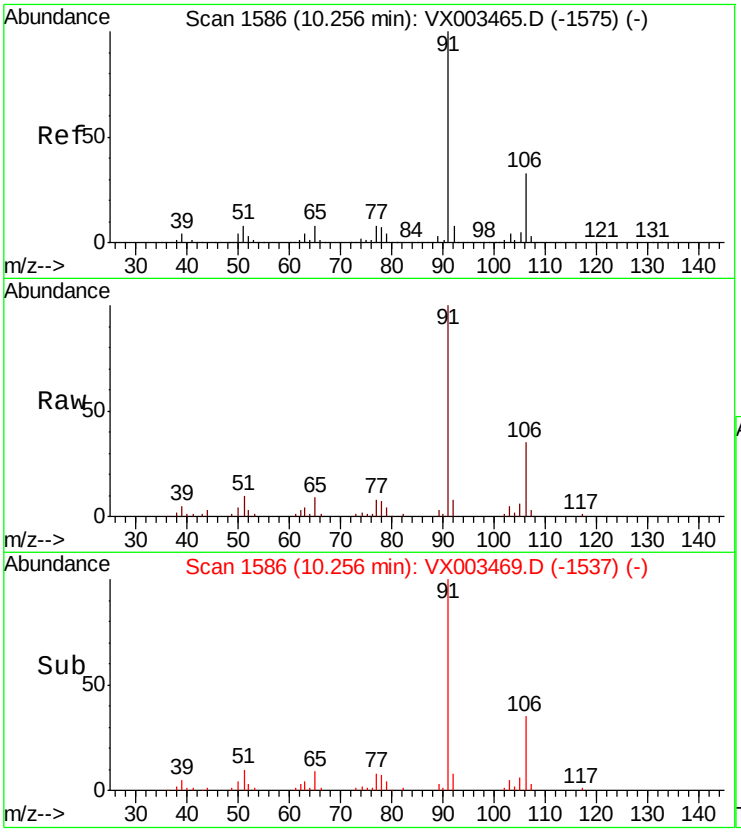


#66
1,1,1,2-Tetrachloroethane
Concen: 1.00 ug/l
RT: 10.23 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:131 Resp: 3696

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.9	143.6
119	0.0	31.8	95.3#



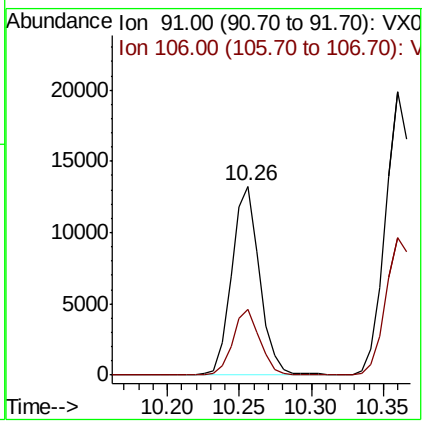


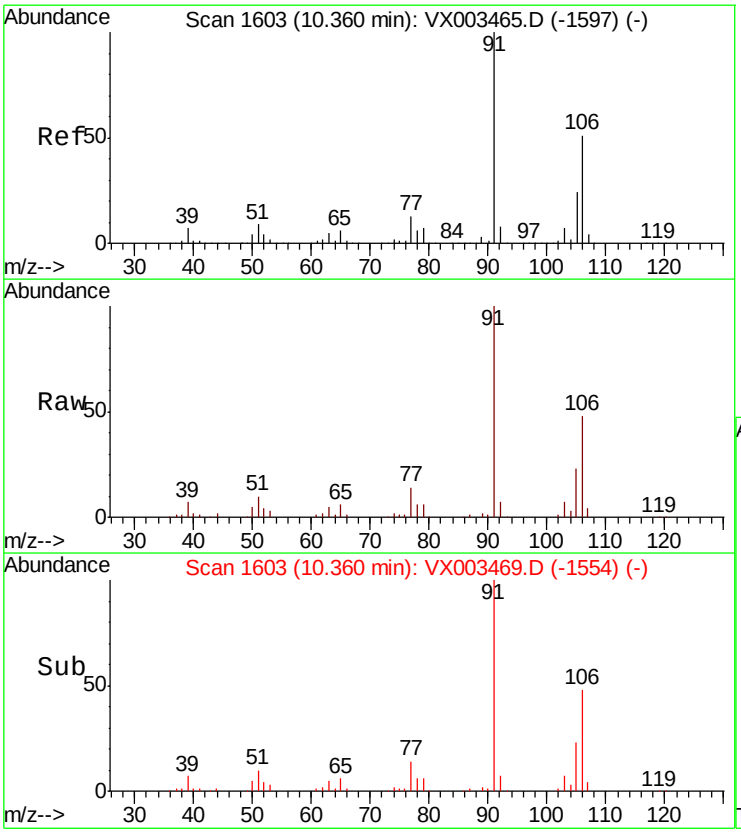
#67
Ethyl Benzene
Concen: 1.04 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 17951

Ion	Ratio	Lower	Upper
91	100		
106	34.8	25.5	38.3

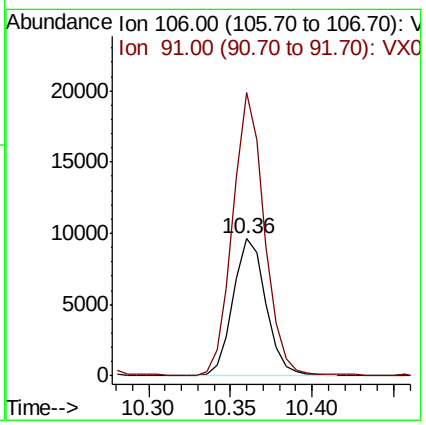


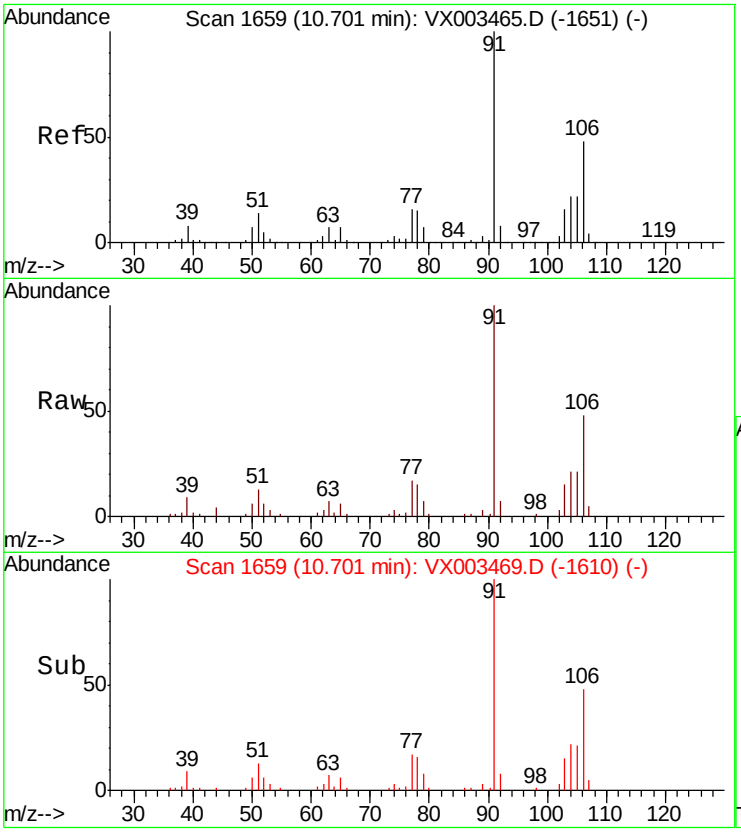


#68
m/p-Xylenes
Concen: 2.01 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:106 Resp: 13581

Ion	Ratio	Lower	Upper
106	100		
91	198.5	163.4	245.2



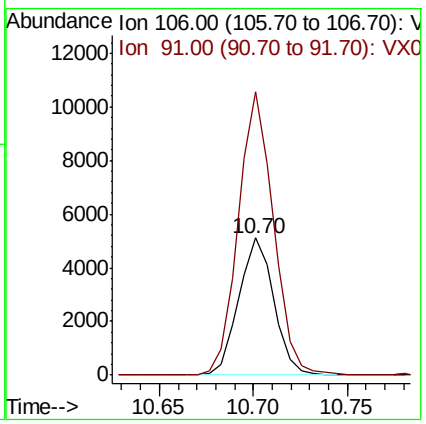


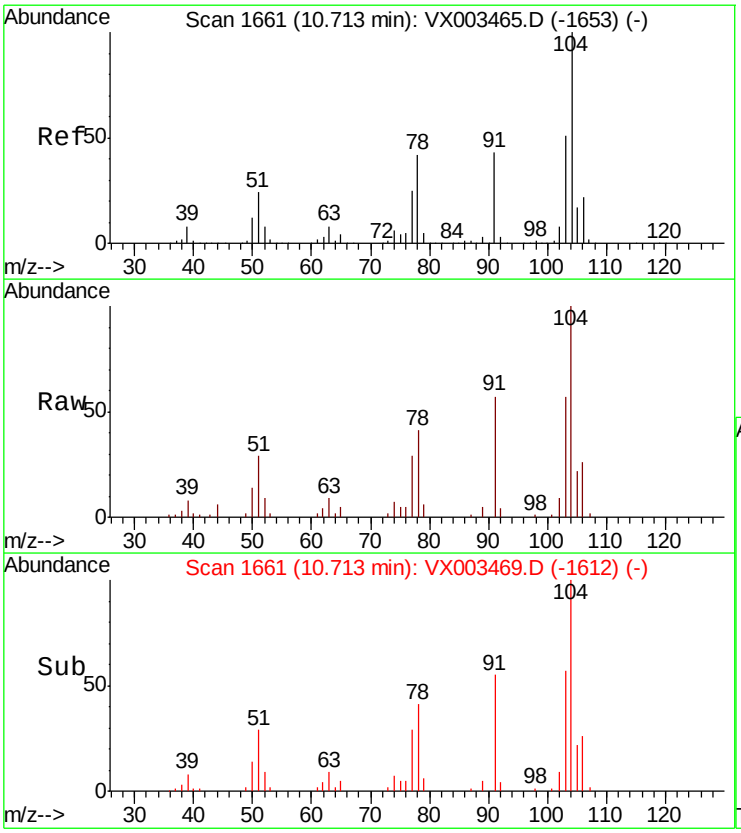
#69
o-Xylene
Concen: 1.01 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 6619

Ion	Ratio	Lower	Upper
106	100		
91	206.1	108.2	324.6

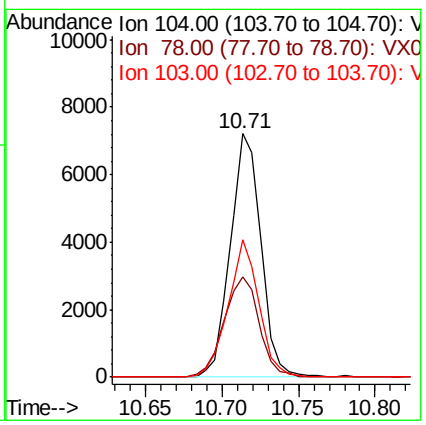


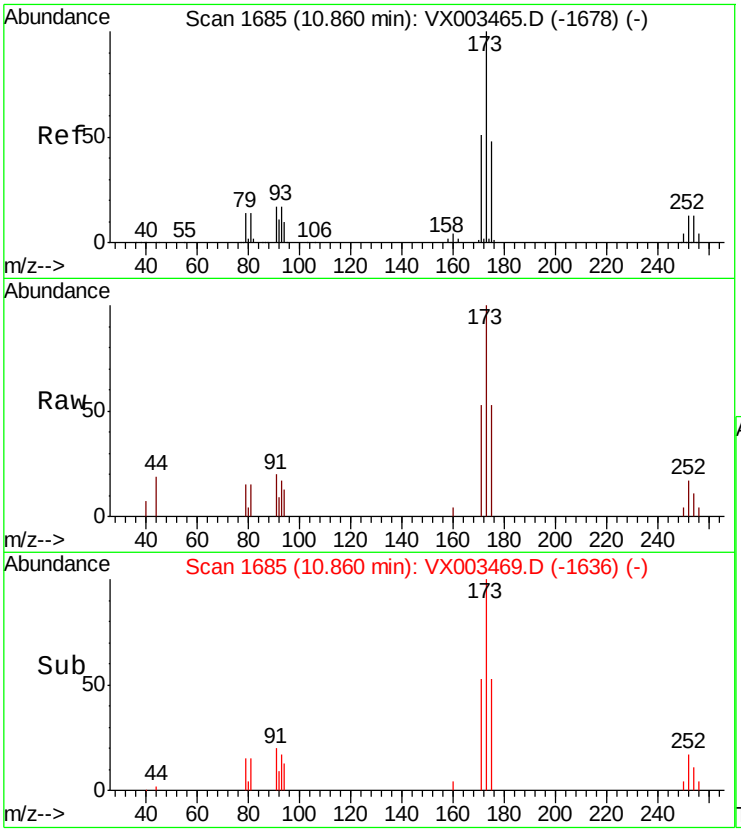


#70
Styrene
Concen: 0.93 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:104 Resp: 9987

Ion	Ratio	Lower	Upper
104	100		
78	47.0	41.0	61.6
103	56.8	44.2	66.4



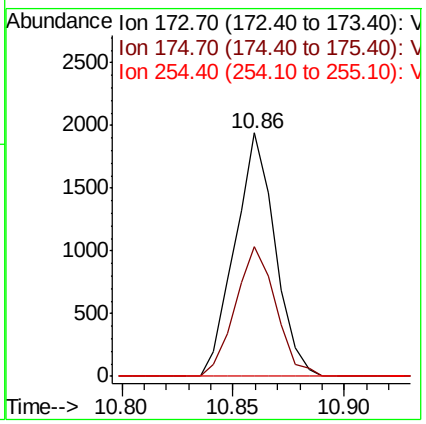


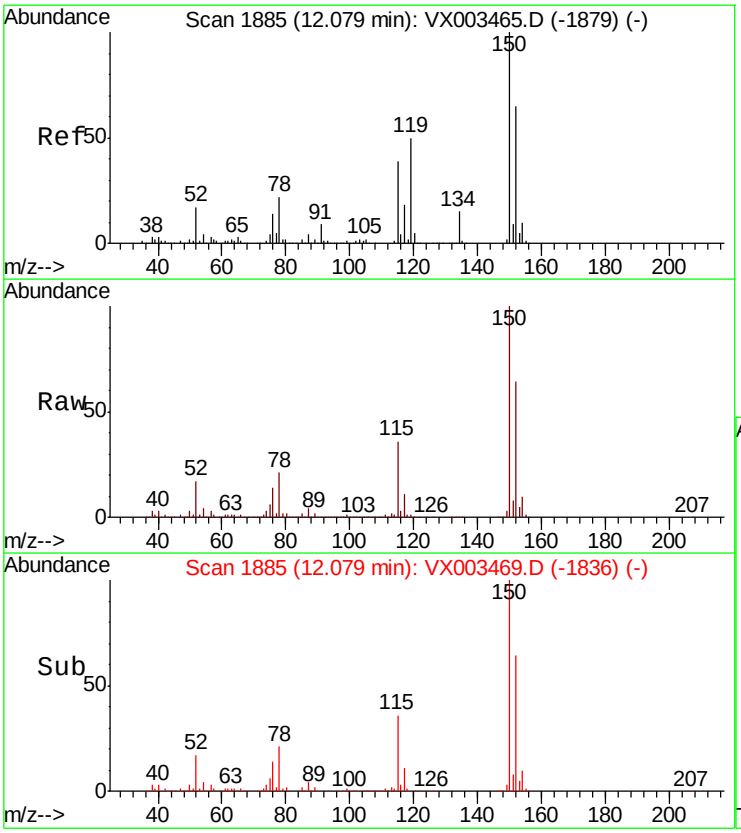
#71
Bromoform
Concen: 0.85 ug/l
RT: 10.86 min Scan# 1685
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 2440

Ion	Ratio	Lower	Upper
173	100		
175	53.9	24.7	74.1
254	0.0	0.2	0.2#

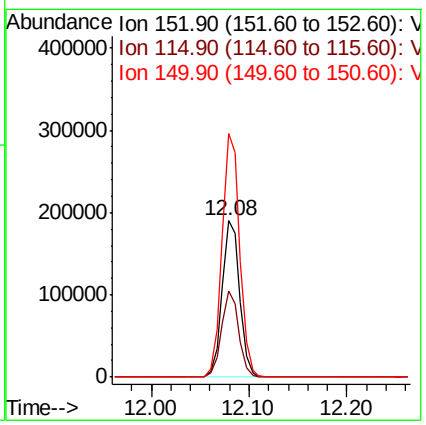


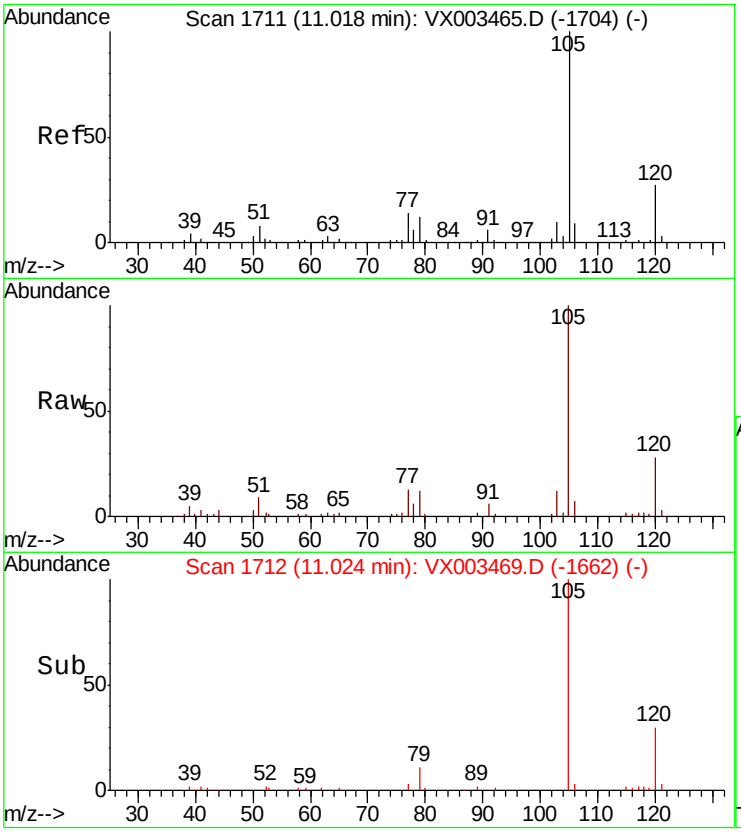


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:152 Resp: 234943

Ion	Ratio	Lower	Upper
152	100		
115	54.3	40.1	120.2
150	157.1	0.0	347.2



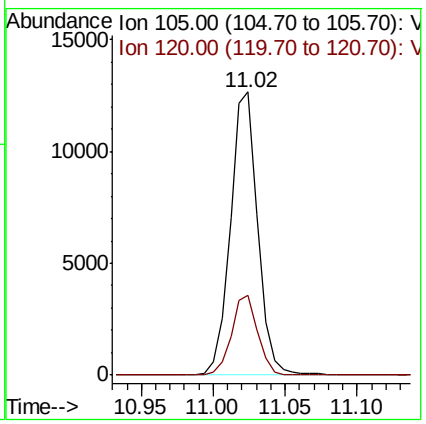


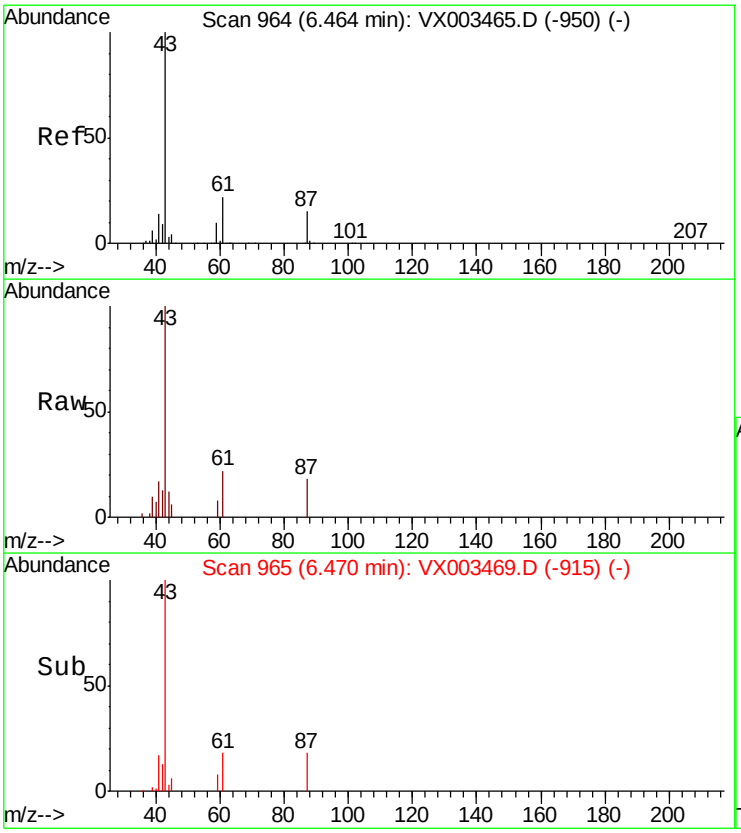
#73
Isopropylbenzene
Concen: 1.03 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 16765

Ion	Ratio	Lower	Upper
105	100		
120	26.9	13.5	40.4

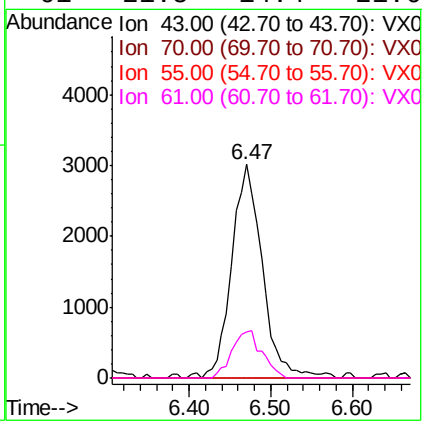


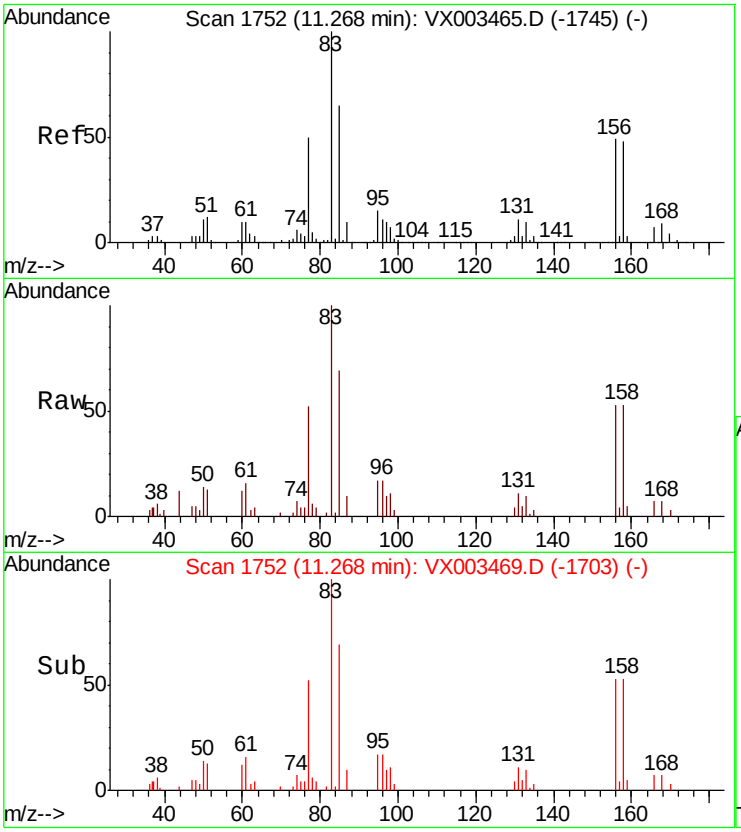


#74
N-amyl acetate
Concen: 1.14 ug/l
RT: 6.47 min Scan# 965
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 43 Resp: 7864

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0
55	0.0	0.0	0.0
61	21.5	14.4	21.6



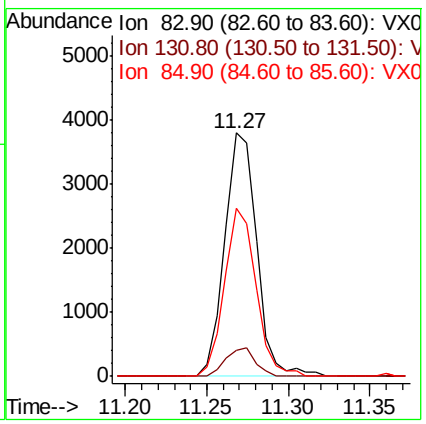


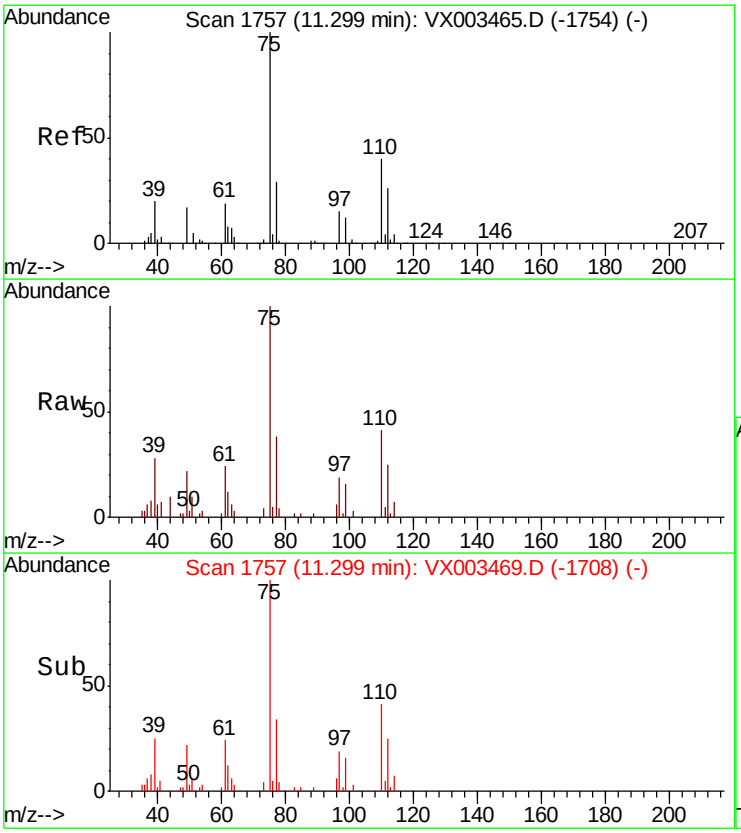
#75
1,1,2,2-Tetrachloroethane
Concen: 1.08 ug/l
RT: 11.27 min Scan# 1752
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 83 Resp: 5166

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.6	16.8
85	67.8	32.4	97.2

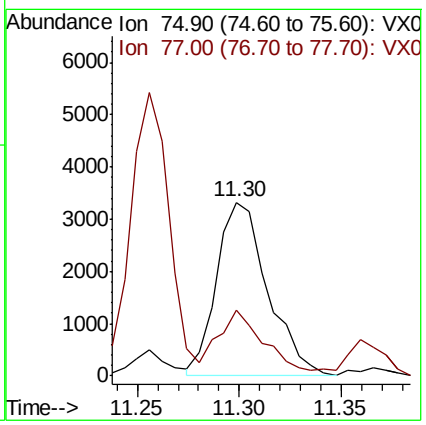


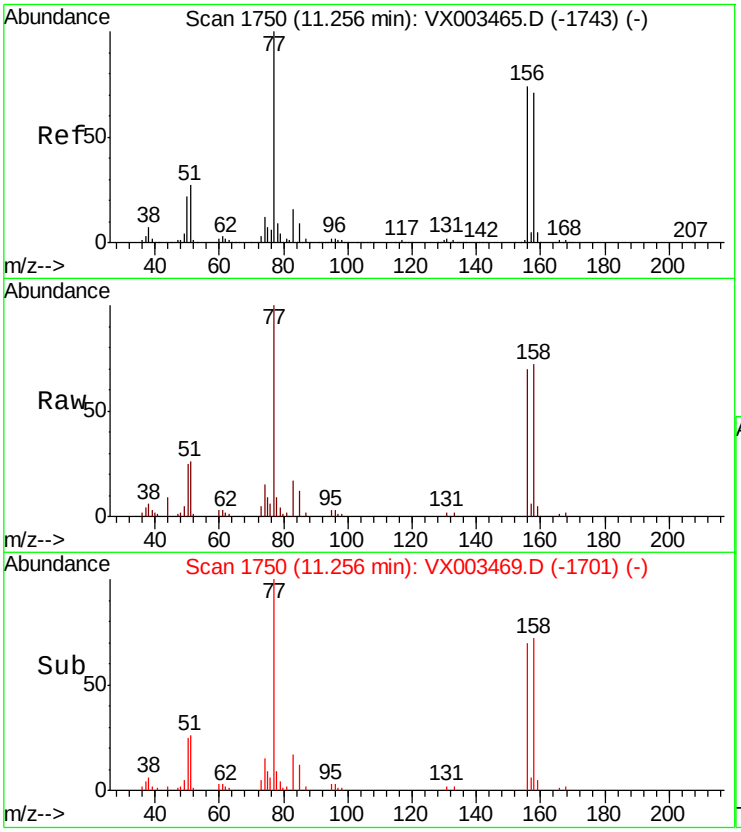


#76
1,2,3-Trichloropropane
Concen: 1.37 ug/l
RT: 11.30 min Scan# 1757
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 75 Resp: 5774

Ion	Ratio	Lower	Upper
75	100		
77	34.6	22.8	68.3



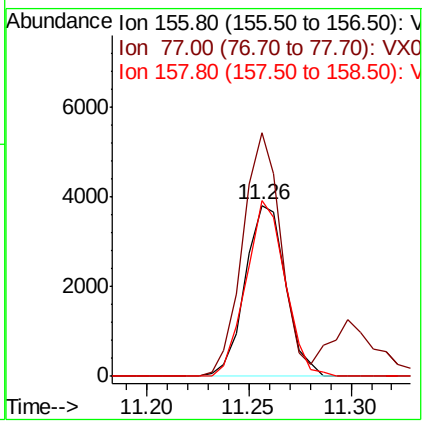


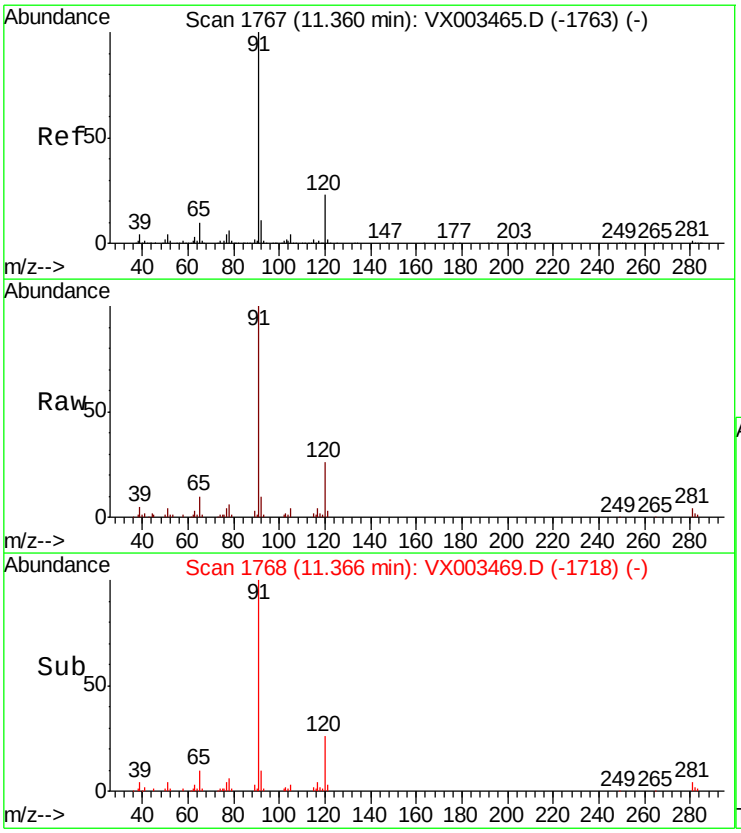
#77
Bromobenzene
Concen: 1.12 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:156 Resp: 5252

Ion	Ratio	Lower	Upper
156	100		
77	135.5	71.4	214.2
158	99.2	48.9	146.6

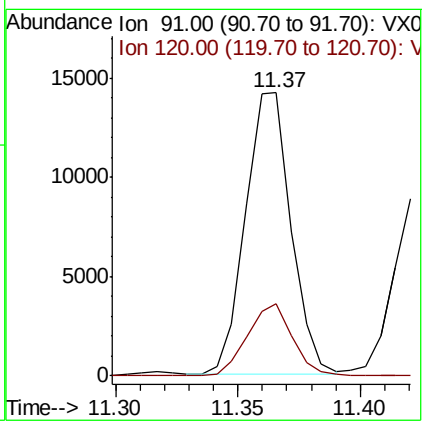


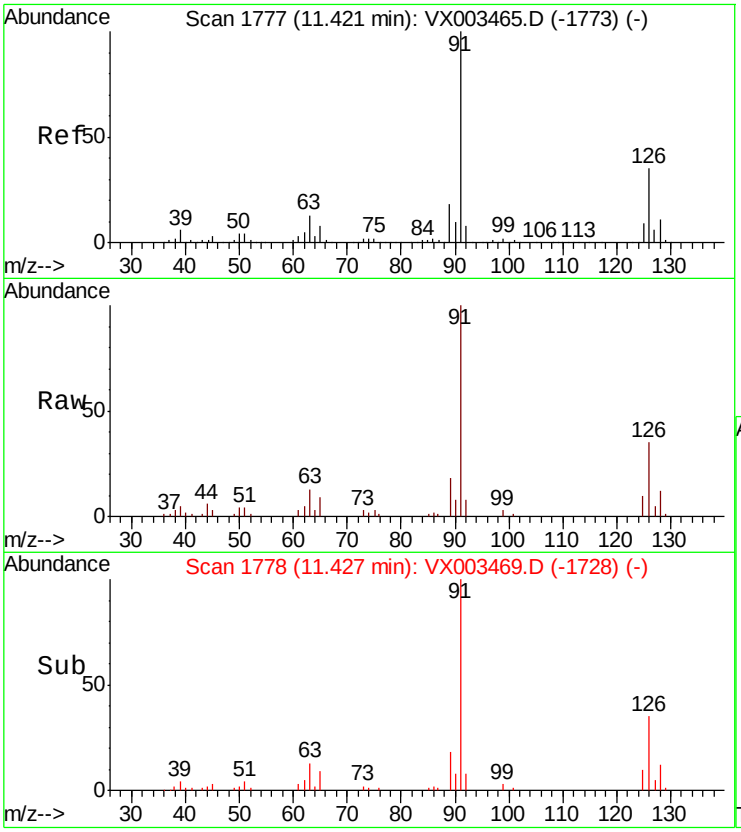


#78
n-propylbenzene
Concen: 1.02 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 91 Resp: 18362

Ion	Ratio	Lower	Upper
91	100		
120	25.2	11.8	35.4



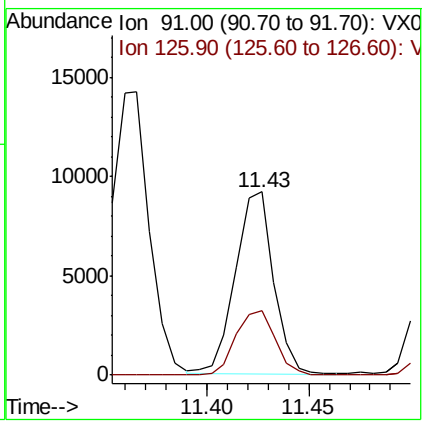


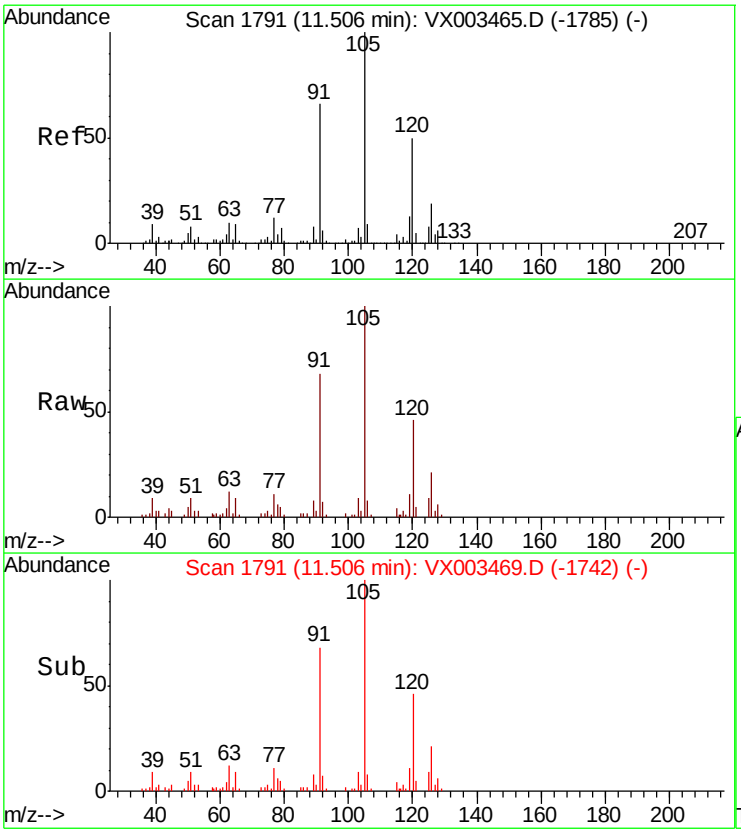
#79
2-Chlorotoluene
Concen: 1.09 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 11950

Ion	Ratio	Lower	Upper
91	100		
126	36.6	17.7	53.1

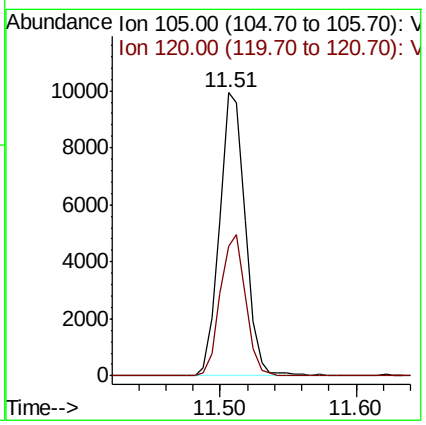


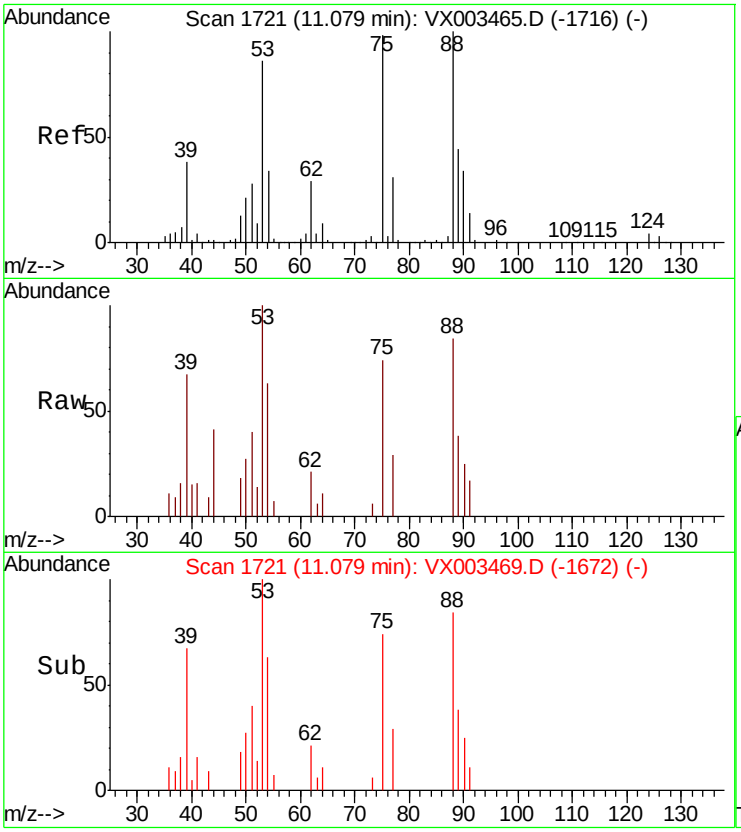


#80
1,3,5-Trimethylbenzene
Concen: 0.98 ug/l
RT: 11.51 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:105 Resp: 13030

Ion	Ratio	Lower	Upper
105	100		
120	48.8	24.4	73.4



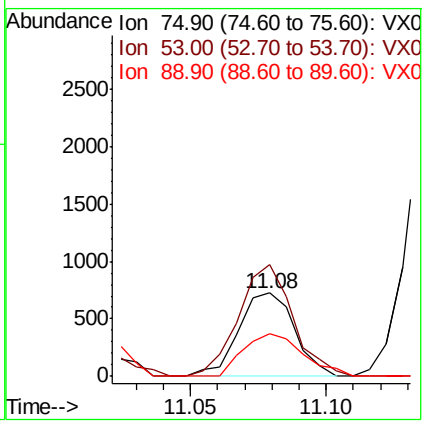


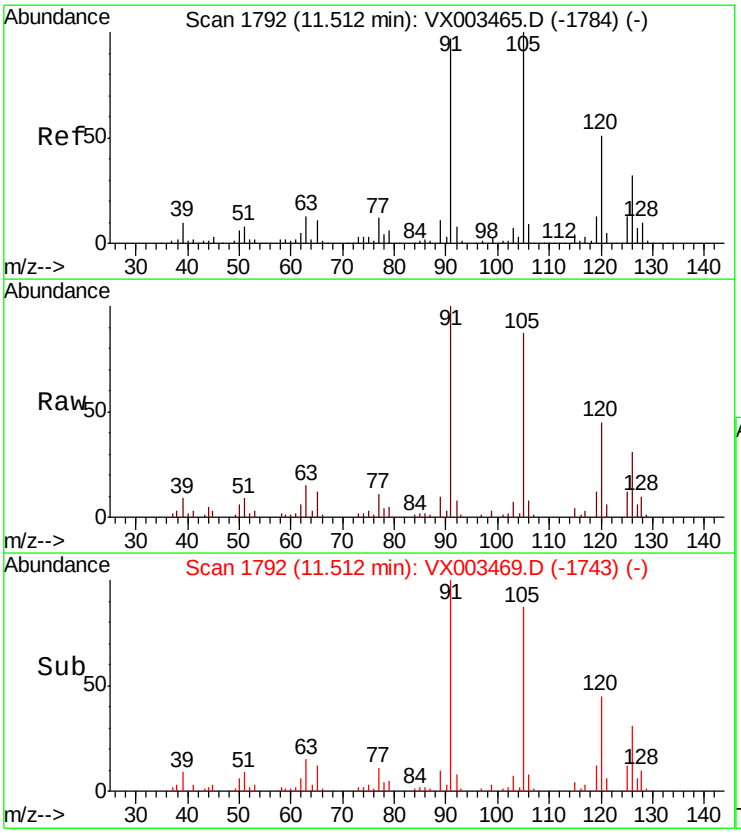
#81
trans-1,4-Dichloro-2-butene
Concen: 3.03 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 1033

Ion	Ratio	Lower	Upper
75	100		
53	130.5	86.8	130.2#
89	54.6	38.2	57.2

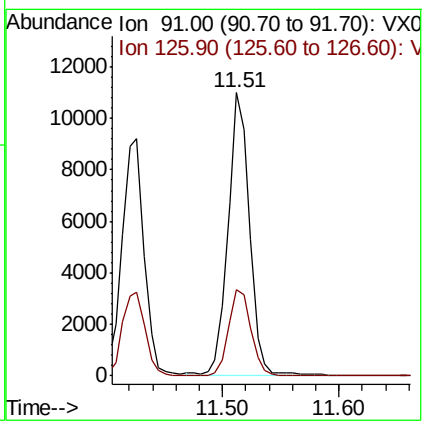


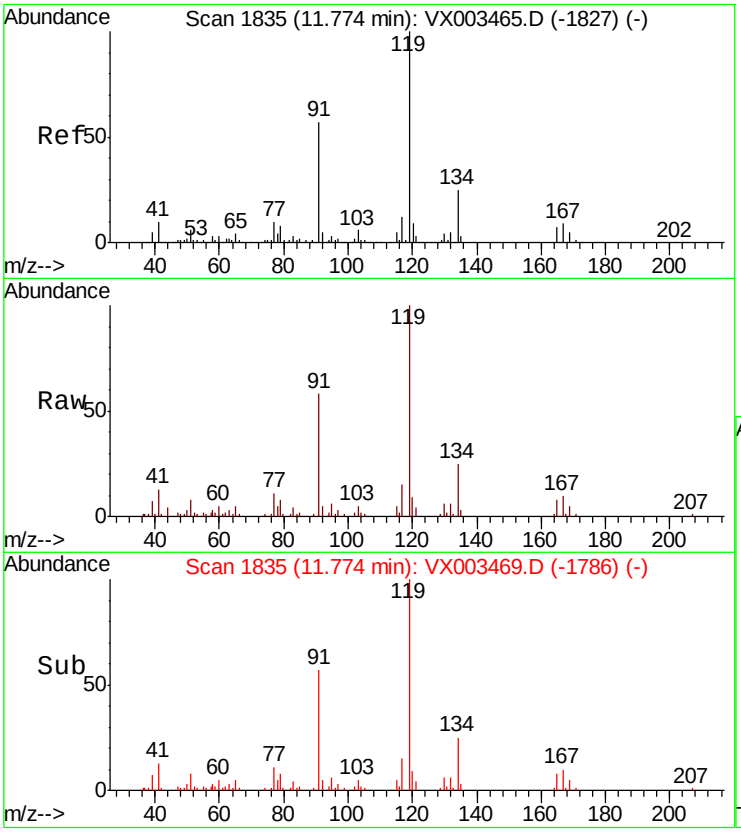


#82
4-Chlorotoluene
Concen: 1.11 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 91 Resp: 14227

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.4	46.4



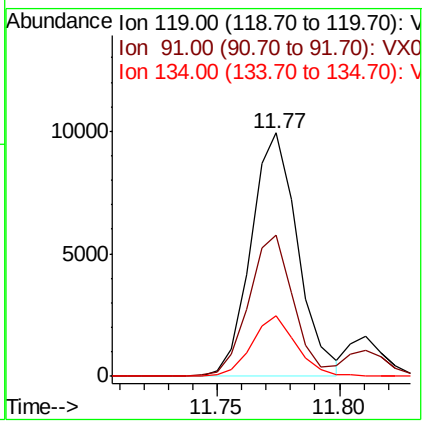


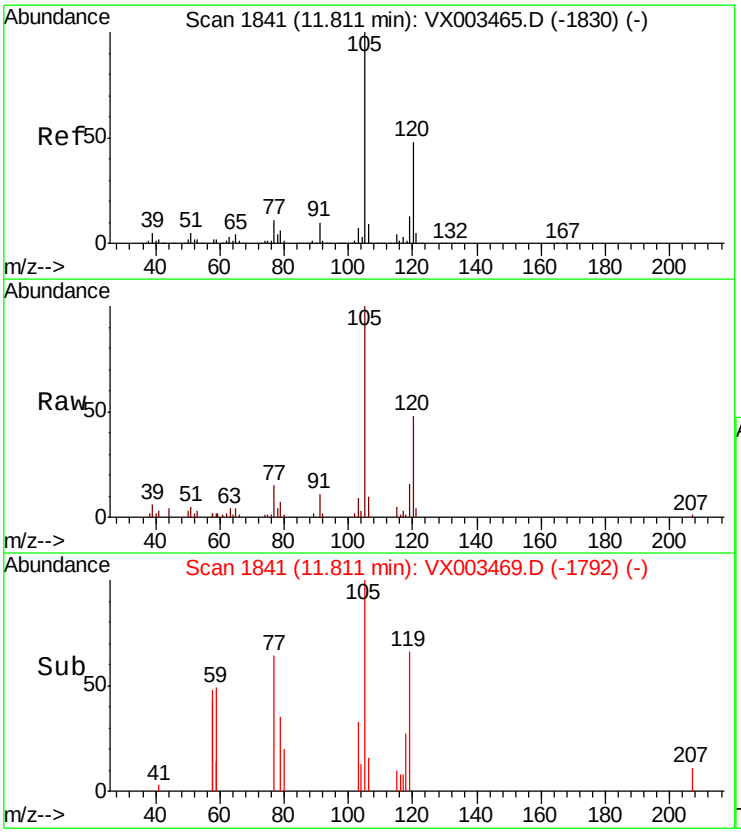
#83
tert-Butylbenzene
Concen: 1.01 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 13272

Ion	Ratio	Lower	Upper
119	100		
91	56.3	30.3	90.9
134	23.4	11.7	35.1

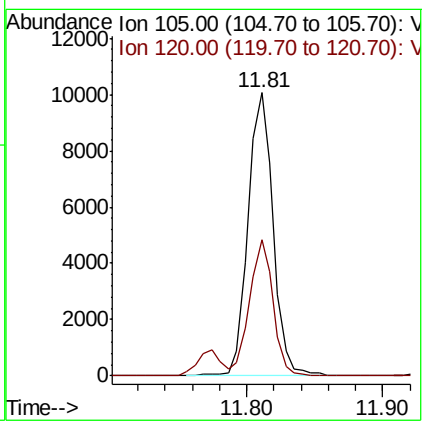


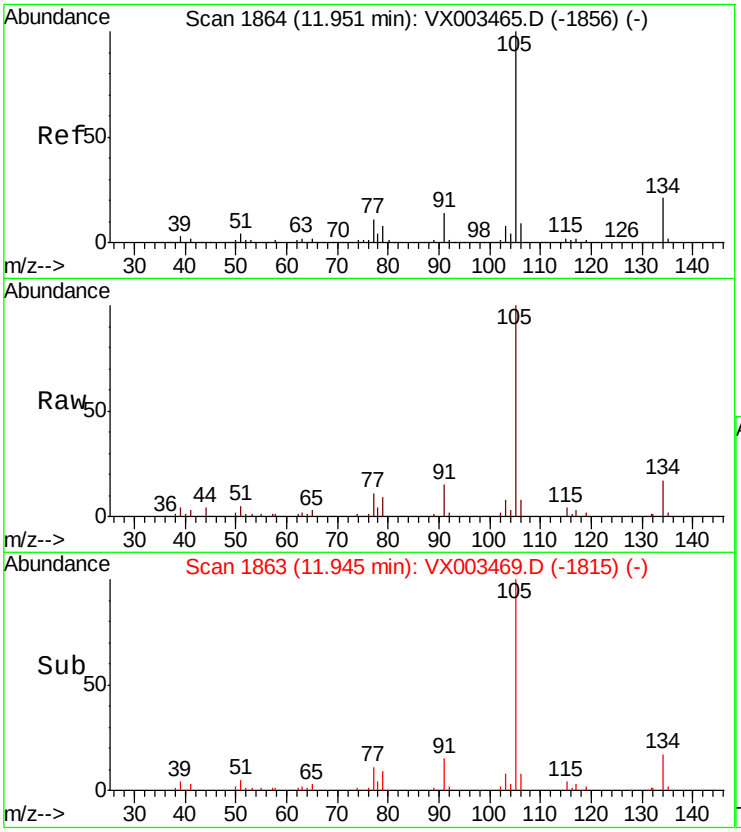


#84
1,2,4-Trimethylbenzene
Concen: 0.96 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:105 Resp: 13062

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.3	66.8



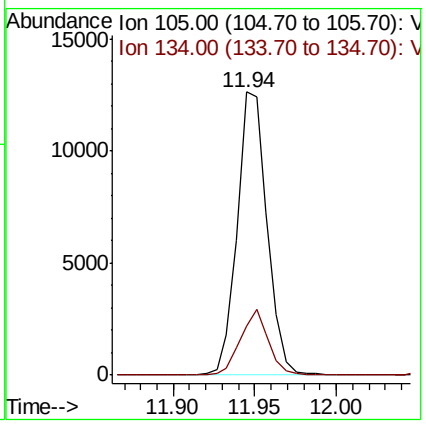


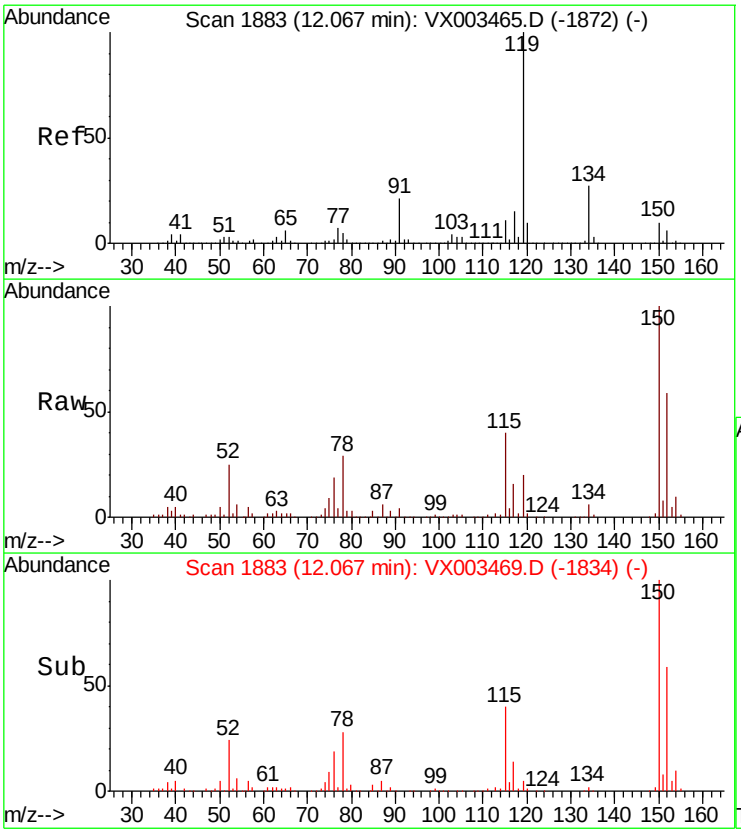
#85
sec-Butylbenzene
Concen: 1.02 ug/l
RT: 11.94 min Scan# 1863
Delta R.T. -0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 16142

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.4	31.1

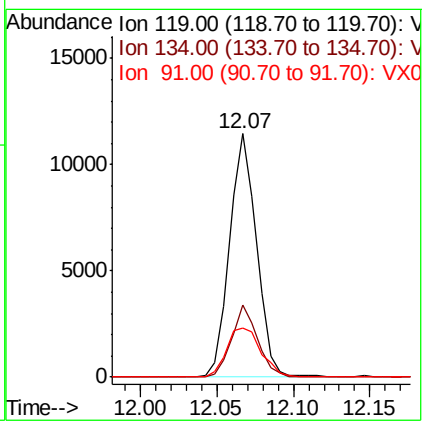


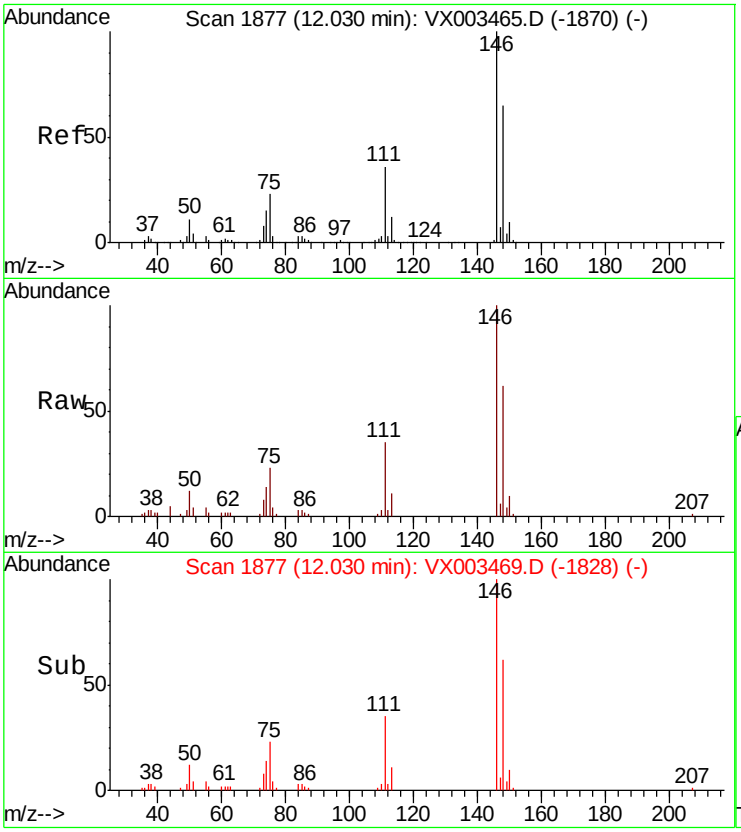


#86
p-Isopropyltoluene
Concen: 0.98 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:119 Resp: 13988

Ion	Ratio	Lower	Upper
119	100		
134	28.2	13.4	40.1
91	25.7	11.9	35.7



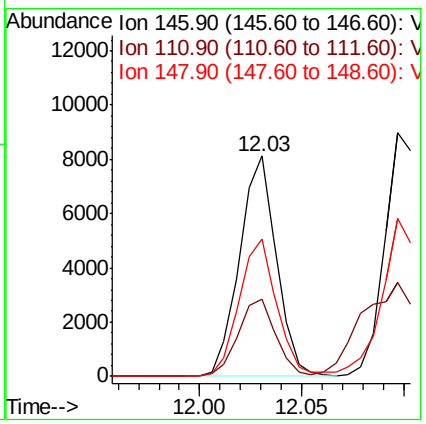


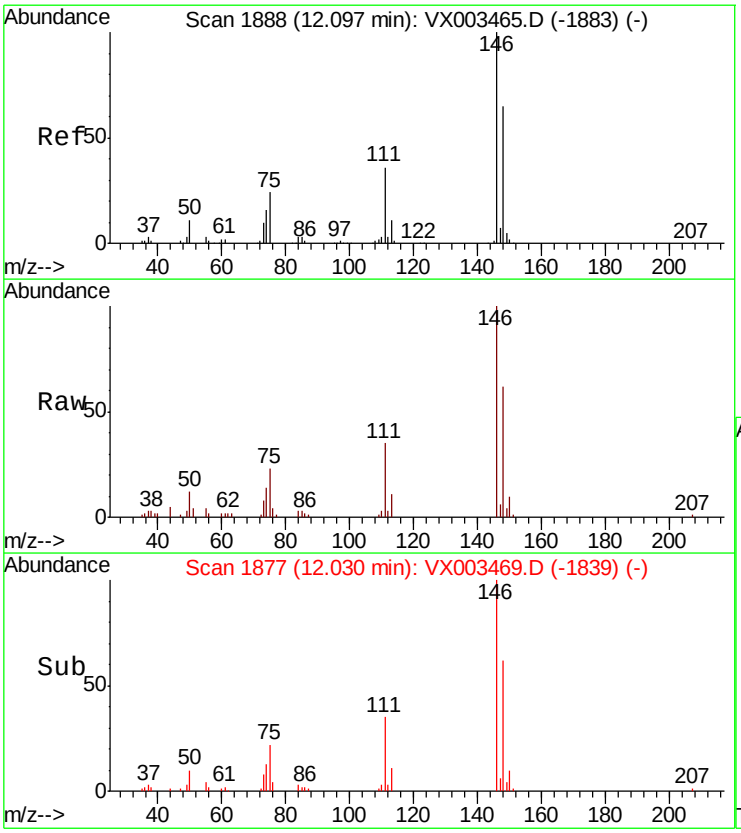
#87
1,3-Dichlorobenzene
Concen: 1.19 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 10201

Ion	Ratio	Lower	Upper
146	100		
111	35.6	18.9	56.7
148	63.7	32.1	96.3

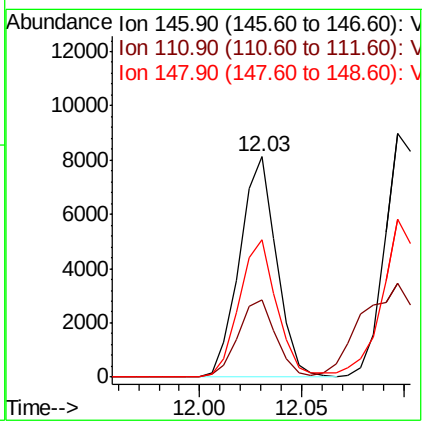


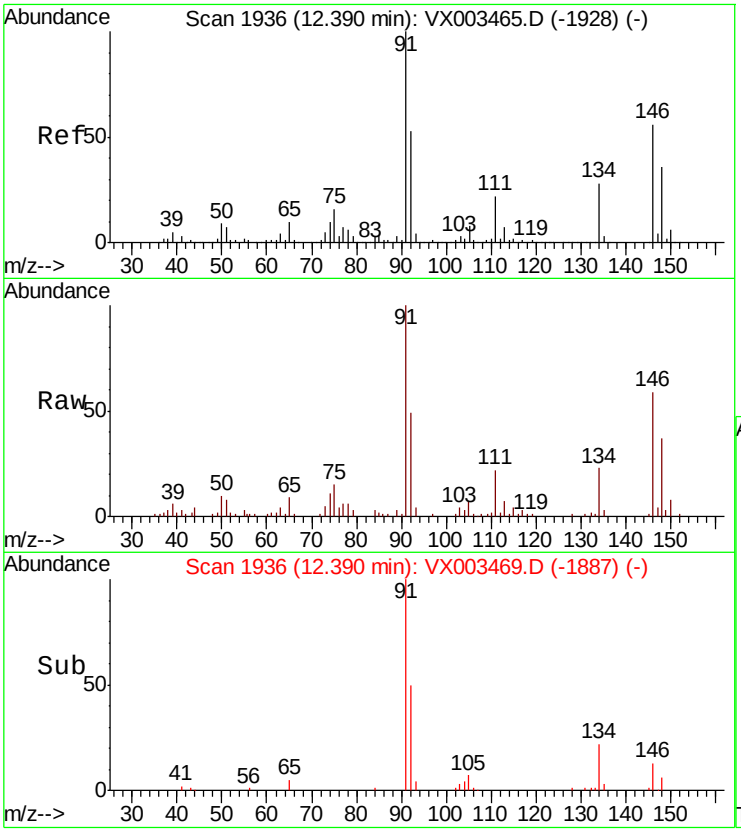


#88
1,4-Dichlorobenzene
Concen: 1.15 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.07 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:146 Resp: 10201

Ion	Ratio	Lower	Upper
146	100		
111	35.6	18.7	56.1
148	63.7	32.4	97.0



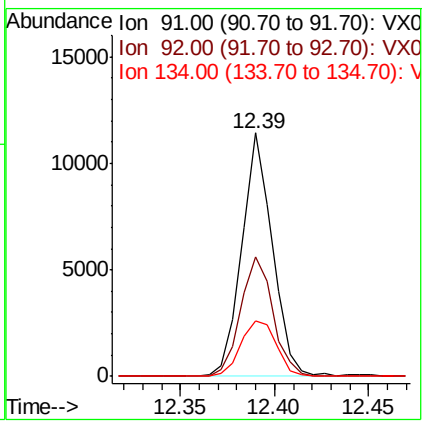


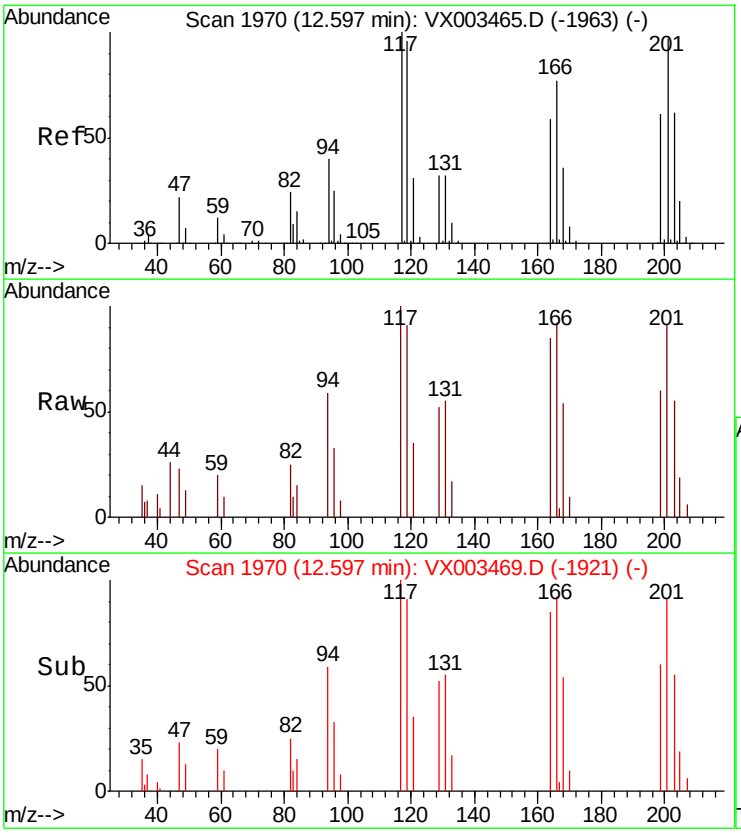
#89
n-Butylbenzene
Concen: 1.06 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 12886

Ion	Ratio	Lower	Upper
91	100		
92	51.4	26.0	78.0
134	26.5	13.5	40.5

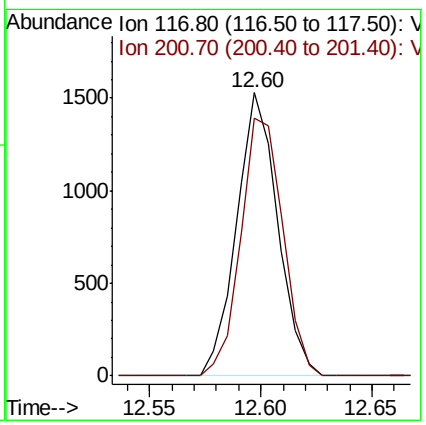


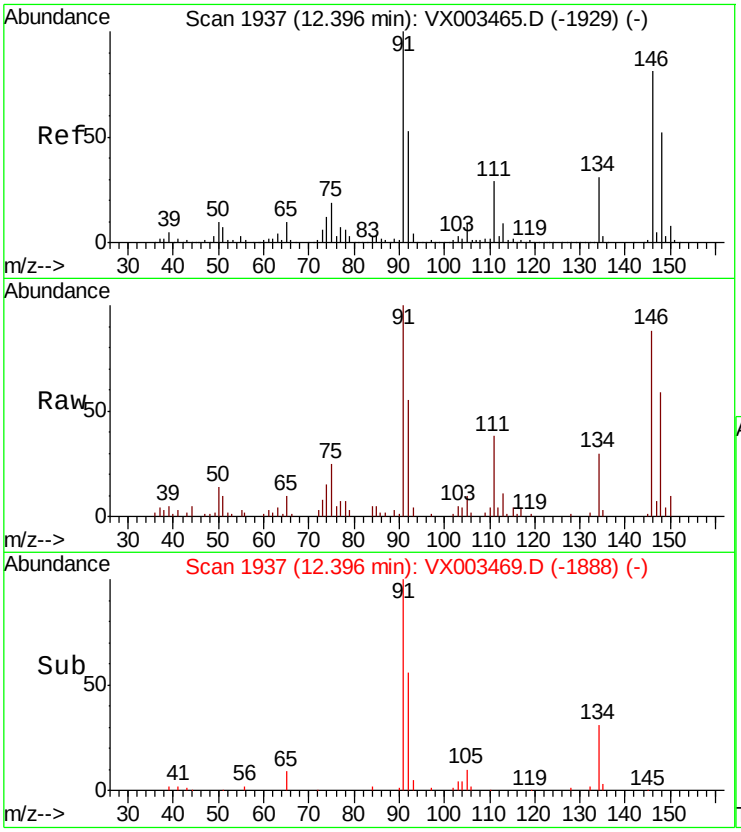


#90
Hexachloroethane
Concen: 0.97 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:117 Resp: 1967

Ion	Ratio	Lower	Upper
117	100		
201	93.5	49.0	147.0



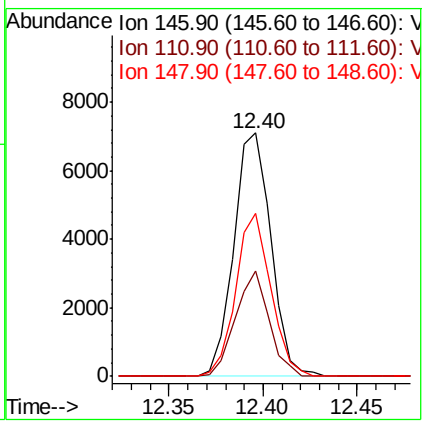


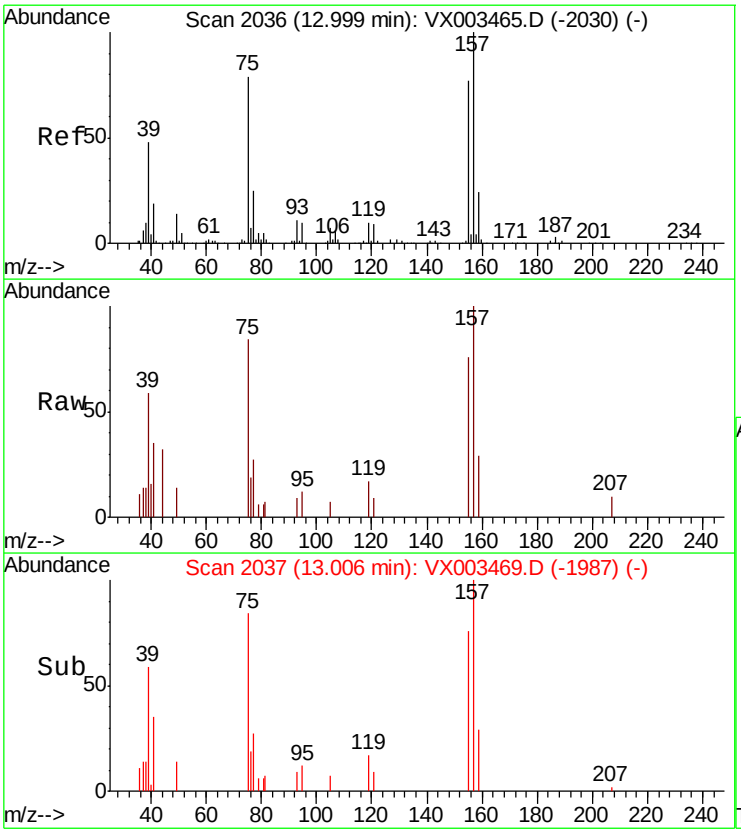
#91
1,2-Dichlorobenzene
Concen: 1.14 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion:146 Resp: 9687

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.1
148	63.1	31.7	95.1

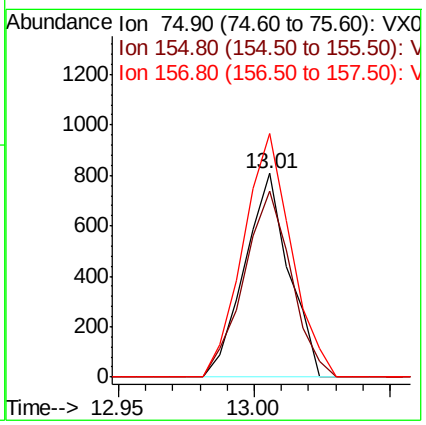


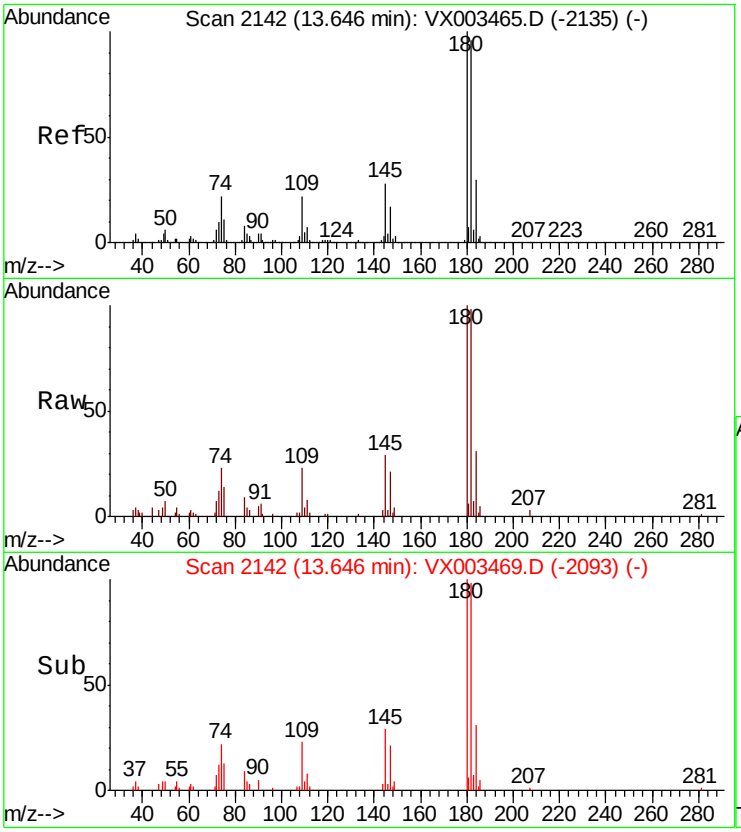


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.98 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.01 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion: 75 Resp: 911

Ion	Ratio	Lower	Upper
75	100		
155	97.8	45.8	137.4
157	129.5	60.1	180.3



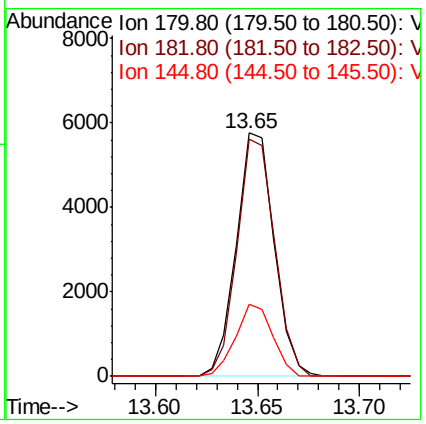


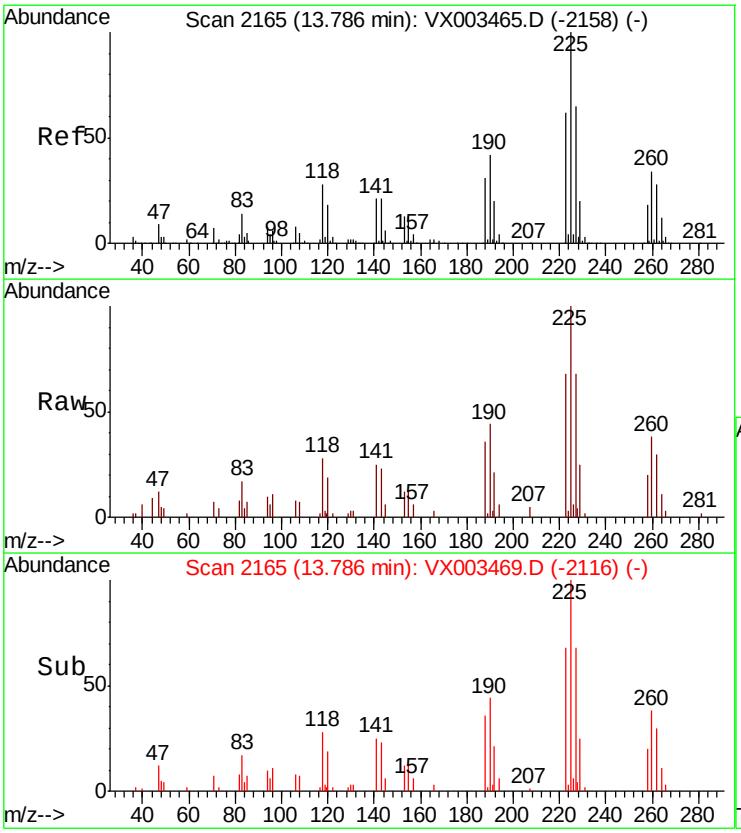
#93
1,2,4-Trichlorobenzene
Concen: 1.20 ug/l
RT: 13.65 min Scan# 2142
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 7440

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.7	143.1
145	28.8	14.1	42.4

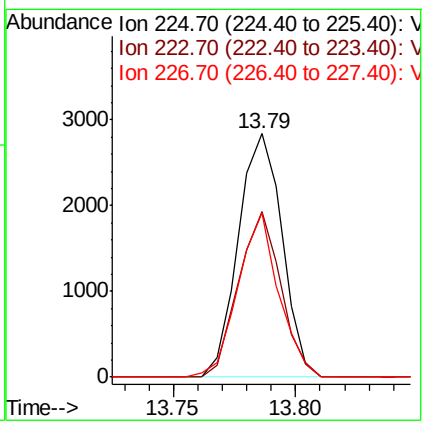


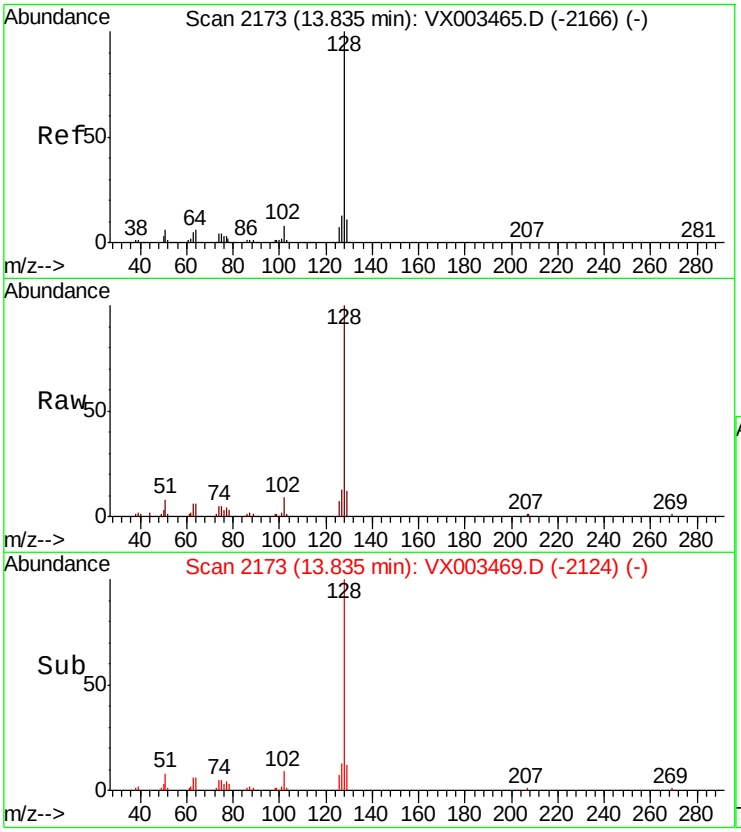


#94
Hexachlorobutadiene
Concen: 1.19 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:225 Resp: 3538

Ion	Ratio	Lower	Upper
225	100		
223	65.6	31.6	95.0
227	63.0	32.4	97.2



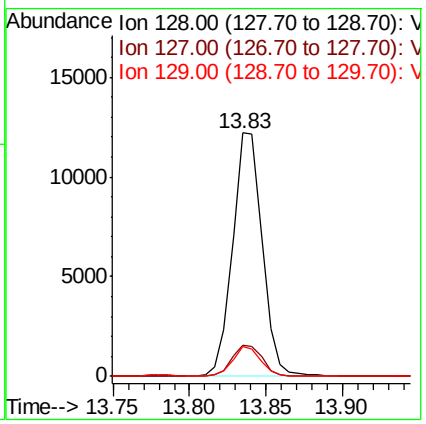


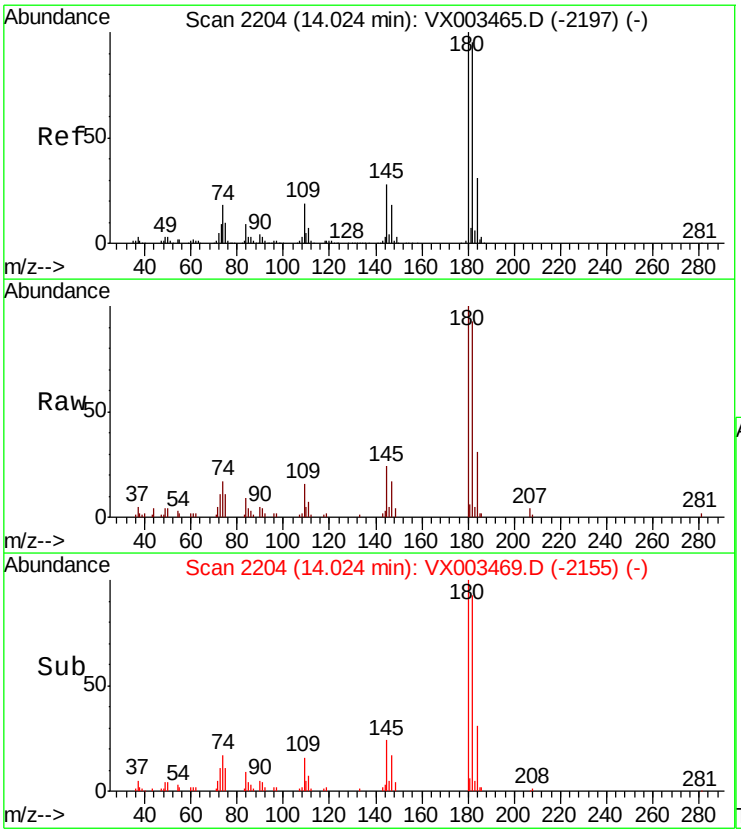
#95
Naphthalene
Concen: 1.00 ug/l
RT: 13.83 min Scan# 2173
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 16363

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.7	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 1.15 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. 0.00 min
Lab File: VX003469.D
Acq: 19 Jul 2018 16:34

Tgt Ion:180 Resp: 7035

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.0	144.0
145	28.5	14.8	44.3