Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092019\
Data File : VX012575.D
Acq On : 20 Sep 2019 22:59
Operator : JC/SP
Sample : VX0920WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Quant Time: Sep 21 01:40:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	179610	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	301337	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	270846	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	126889	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	121420	47.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.34%				
35) Dibromofluoromethane	5.49	113	89555	49.10	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.20%				
50) Toluene-d8	8.71	98	330131	48.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.80%				
62) 4-Bromofluorobenzene	11.14	95	132101	47.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	20750	17.572	ug/l		95
3) Chloromethane	1.32	50	18150	18.381	ug/l		95
4) Vinyl Chloride	1.40	62	19963	18.705	ug/l	#	88
5) Bromomethane	1.63	94	9792	23.353	ug/l		94
6) Chloroethane	1.72	64	15125	18.110	ug/l		97
7) Trichlorofluoromethane	1.92	101	39245	20.060	ug/l		100
8) Diethyl Ether	2.18	74	17037	19.280	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	26462	18.694	ug/l		95
10) Methyl Iodide	2.50	142	21846	20.828	ug/l		96
11) Tert butyl alcohol	3.03	59	61801	90.936	ug/l		100
12) 1,1-Dichloroethene	2.36	96	21988	19.472	ug/l		96
13) Acrolein	2.28	56	16225	70.574	ug/l		96
14) Allyl chloride	2.72	41	48370	18.399	ug/l		97
15) Acrylonitrile	3.13	53	109843	98.471	ug/l		98
16) Acetone	2.43	43	100699	80.207	ug/l		100
17) Carbon Disulfide	2.56	76	24887	16.827	ug/l		99
18) Methyl Acetate	2.76	43	53103	19.797	ug/l		98
19) Methyl tert-butyl Ether	3.19	73	122730	19.934	ug/l		99
20) Methylene Chloride	2.85	84	30438	19.538	ug/l		95
21) trans-1,2-Dichloroethene	3.15	96	22661	19.325	ug/l		96
22) Diisopropyl ether	3.84	45	121225	19.694	ug/l		99
23) Vinyl Acetate	3.80	43	487733	96.321	ug/l		98
24) 1,1-Dichloroethane	3.69	63	58763	19.952	ug/l		99
25) 2-Butanone	4.66	43	161110	90.227	ug/l		97
26) 2,2-Dichloropropane	4.58	77	44507	15.366	ug/l		97
27) cis-1,2-Dichloroethene	4.58	96	34744	19.834	ug/l		96
28) Bromochloromethane	5.01	49	27535	18.135	ug/l		96
29) Tetrahydrofuran	5.12	42	96906	98.238	ug/l		99
30) Chloroform	5.20	83	64732	19.138	ug/l		97
31) Cyclohexane	5.57	56	34335	19.312	ug/l		96
32) 1,1,1-Trichloroethane	5.49	97	53716	19.001	ug/l		98
36) 1,1-Dichloropropene	5.79	75	34964	19.092	ug/l		96
37) Ethyl Acetate	4.82	43	58195	20.701	ug/l		97
38) Carbon Tetrachloride	5.78	117	42270	18.558	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092019\
Data File : VX012575.D
Acq On : 20 Sep 2019 22:59
Operator : JC/SP
Sample : VX0920WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Quant Time: Sep 21 01:40:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	32936	18.500	ug/l		94
40) Benzene	6.14	78	117791	20.226	ug/l		100
41) Methacrylonitrile	5.03	41	33245	18.366	ug/l		96
42) 1,2-Dichloroethane	6.18	62	52597	19.472	ug/l		100
43) Isopropyl Acetate	6.43	43	97025	19.230	ug/l		99
44) Trichloroethene	7.21	130	31460	20.536	ug/l		91
45) 1,2-Dichloropropane	7.51	63	35671	19.937	ug/l		100
46) Dibromomethane	7.65	93	22306	19.265	ug/l		98
47) Bromodichloromethane	7.89	83	48084	18.652	ug/l		98
48) Methyl methacrylate	7.76	41	44613	18.757	ug/l		97
49) 1,4-Dioxane	7.73	88	21450	370.553	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	321447	97.148	ug/l		98
52) Toluene	8.78	92	75330	20.074	ug/l		97
53) t-1,3-Dichloropropene	9.04	75	49232	18.371	ug/l		94
54) cis-1,3-Dichloropropene	8.43	75	52882	19.061	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	39136	20.243	ug/l		97
56) Ethyl methacrylate	9.17	69	58958	19.505	ug/l		99
57) 1,3-Dichloropropane	9.37	76	61750	20.018	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.31	63	159486	101.928	ug/l		98
59) 2-Hexanone	9.49	43	246447	95.469	ug/l		100
60) Dibromochloromethane	9.58	129	37275	18.928	ug/l		99
61) 1,2-Dibromoethane	9.67	107	35567	20.143	ug/l		97
64) Tetrachloroethene	9.33	164	29973	24.150	ug/l		93
65) Chlorobenzene	10.14	112	87874	19.657	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	37115	20.005	ug/l		99
67) Ethyl Benzene	10.25	91	152408	19.844	ug/l		100
68) m/p-Xylenes	10.35	106	111346	39.845	ug/l		99
69) o-Xylene	10.70	106	57430	19.984	ug/l		99
70) Styrene	10.71	104	99807	19.629	ug/l		100
71) Bromoform	10.85	173	25421	17.870	ug/l	#	98
73) Isopropylbenzene	11.01	105	161572	20.294	ug/l		100
74) N-amyl acetate	10.89	43	82469	19.240	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	61120	19.570	ug/l		97
76) 1,2,3-Trichloropropane	11.29	75	68174	23.389	ug/l		89
77) Bromobenzene	11.25	156	39916	20.558	ug/l		98
78) n-propylbenzene	11.35	91	174385	19.652	ug/l		100
79) 2-Chlorotoluene	11.42	91	114707	19.871	ug/l		97
80) 1,3,5-Trimethylbenzene	11.50	105	135383	19.939	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	16242	17.447	ug/l		94
82) 4-Chlorotoluene	11.51	91	130128	19.641	ug/l		100
83) tert-Butylbenzene	11.77	119	140588	19.323	ug/l		98
84) 1,2,4-Trimethylbenzene	11.81	105	138501	19.866	ug/l		100
85) sec-Butylbenzene	11.94	105	154556	19.278	ug/l		99
86) p-Isopropyltoluene	12.06	119	145616	19.780	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	73667	20.169	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	74420	19.836	ug/l		100
89) n-Butylbenzene	12.39	91	117860	17.943	ug/l		99
90) Hexachloroethane	12.59	117	24335	18.028	ug/l		94
91) 1,2-Dichlorobenzene	12.39	146	77076	20.190	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	15125	18.680	ug/l		97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092019\
Data File : VX012575.D
Acq On : 20 Sep 2019 22:59
Operator : JC/SP
Sample : VX0920WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Quant Time: Sep 21 01:40:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	48468	19.711	ug/l	98
94) Hexachlorobutadiene	13.78	225	20646	17.815	ug/l	98
95) Naphthalene	13.83	128	176130	20.131	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	49816	19.881	ug/l	100

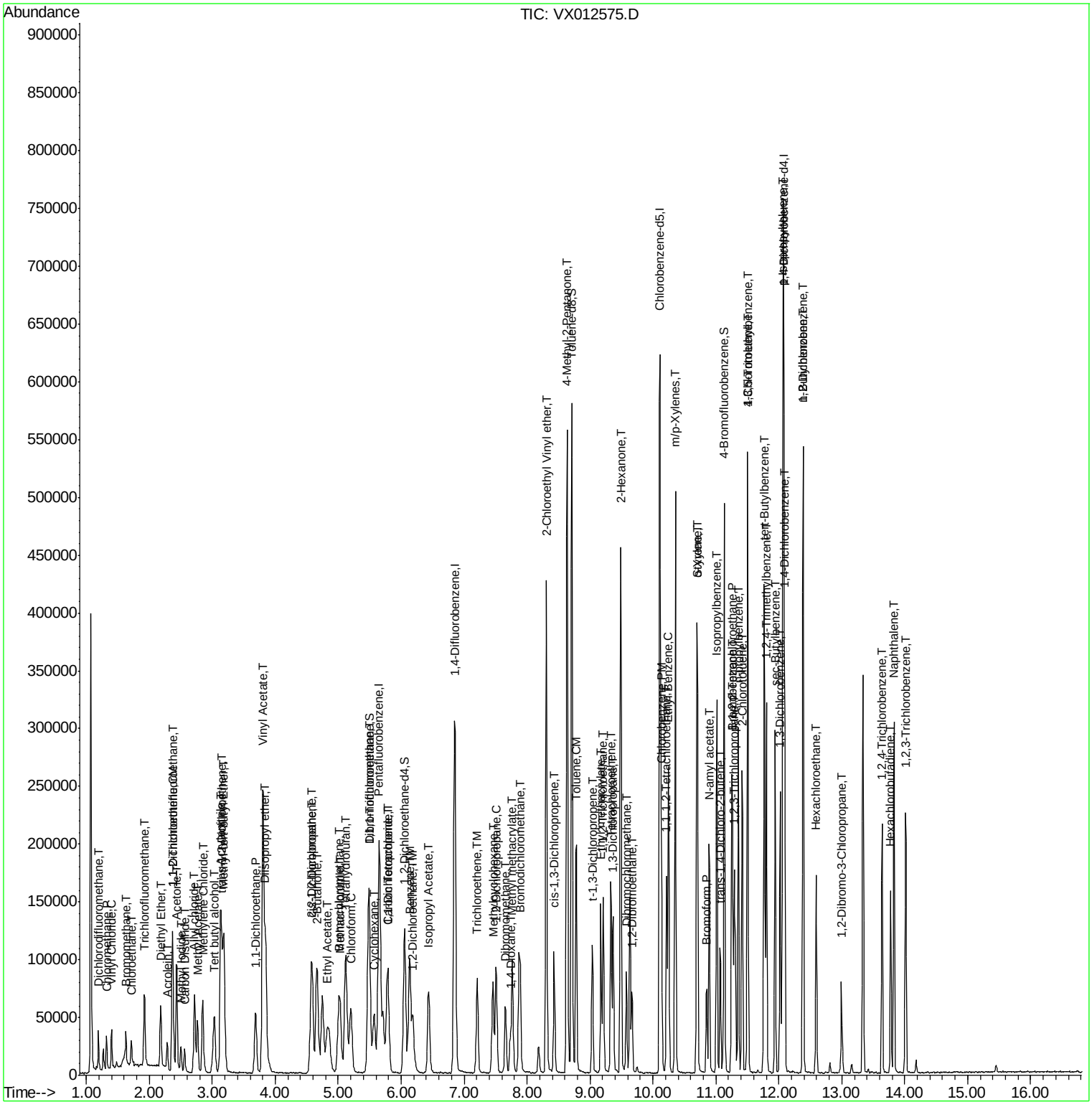
(#) = qualifier out of range (m) = manual integration (+) = signals summed

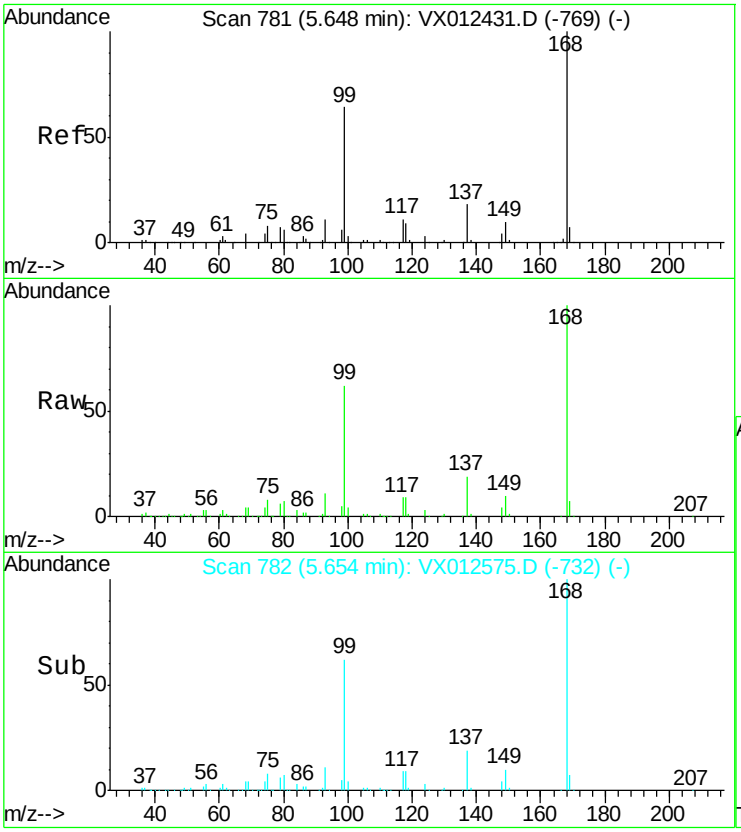
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092019\
Data File : VX012575.D
Acq On : 20 Sep 2019 22:59
Operator : JC/SP
Sample : VX0920WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Quant Time: Sep 21 01:40:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



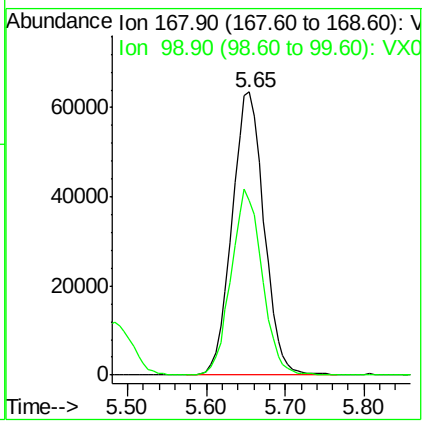


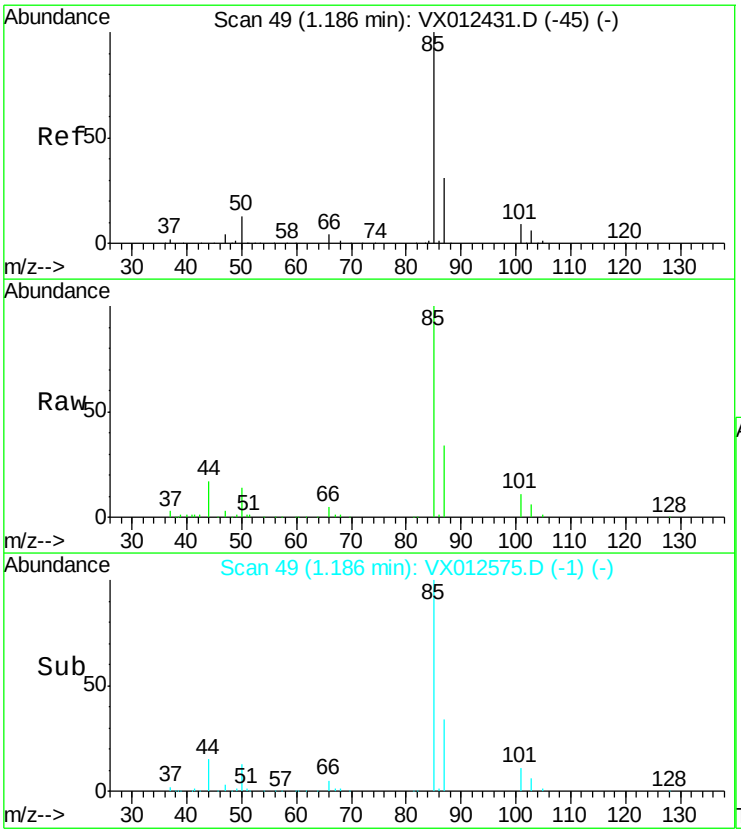
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:168 Resp: 179610

Ion	Ratio	Lower	Upper
168	100		
99	61.6	51.4	77.2

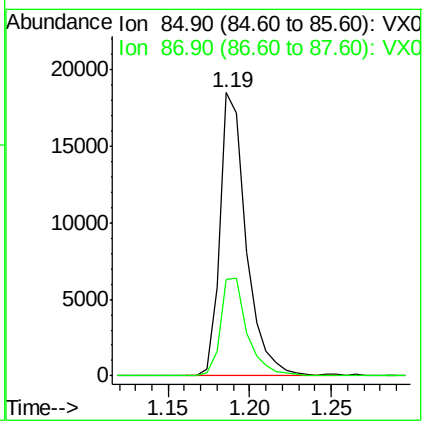


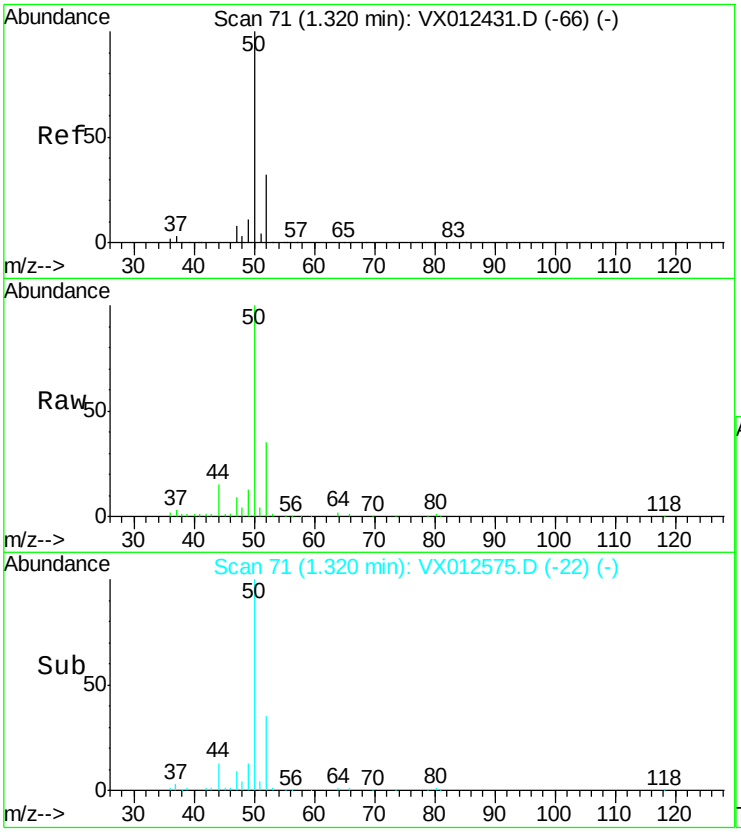


#2
Dichlorodifluoromethane
Concen: 17.572 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 85 Resp: 20750

Ion	Ratio	Lower	Upper
85	100		
87	33.9	15.6	46.8



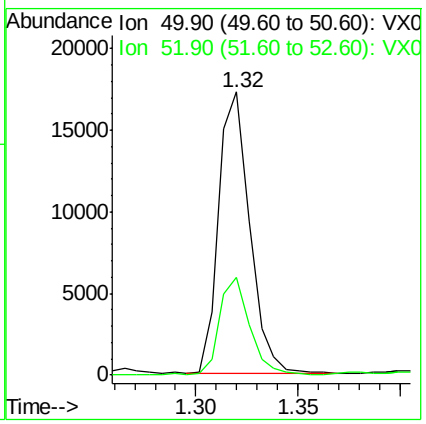


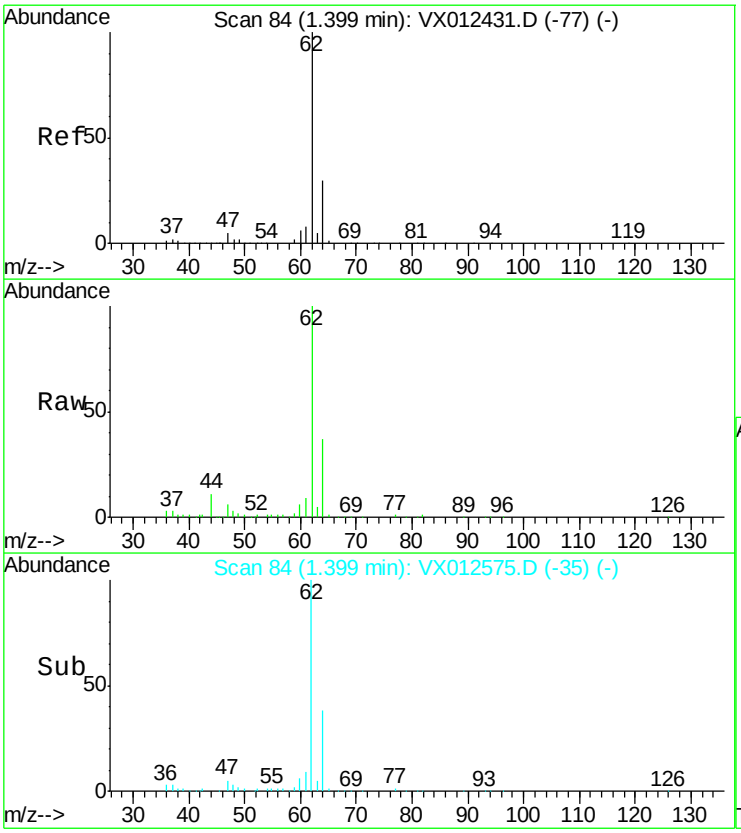
#3
Chloromethane
Concen: 18.381 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 50 Resp: 18150

Ion	Ratio	Lower	Upper
50	100		
52	34.8	25.7	38.5

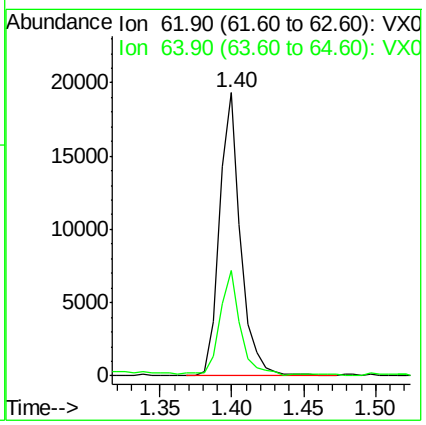


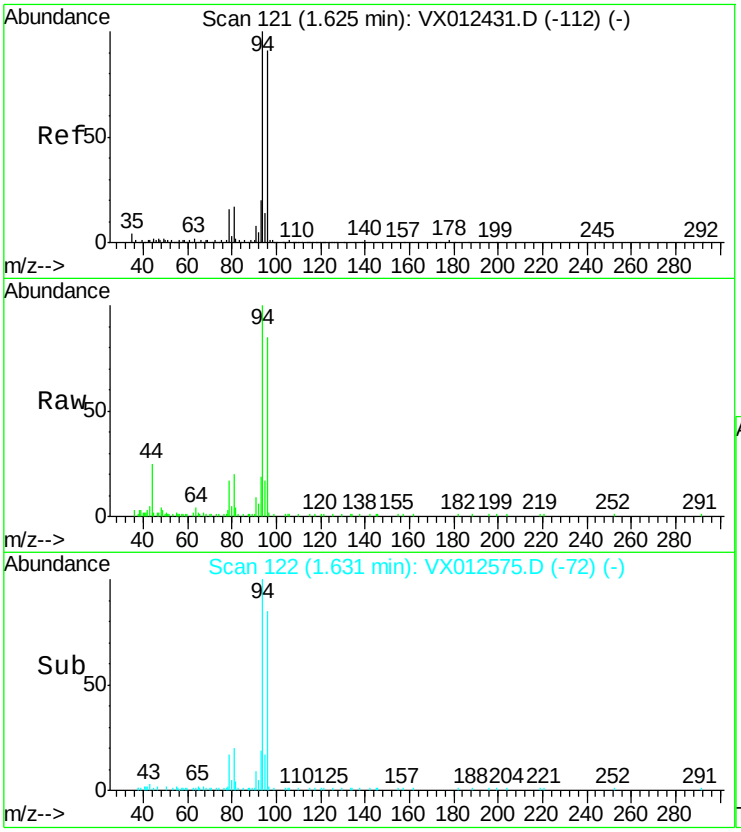


#4
Vinyl Chloride
Concen: 18.705 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 62 Resp: 19963

Ion	Ratio	Lower	Upper
62	100		
64	37.0	24.2	36.2#



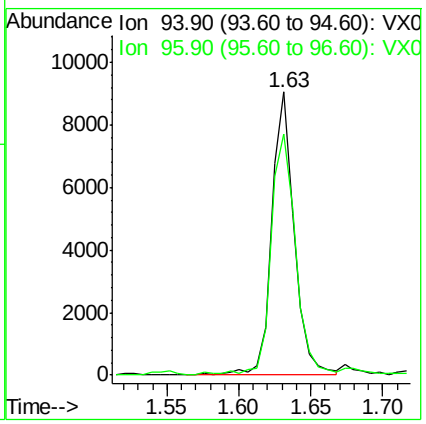


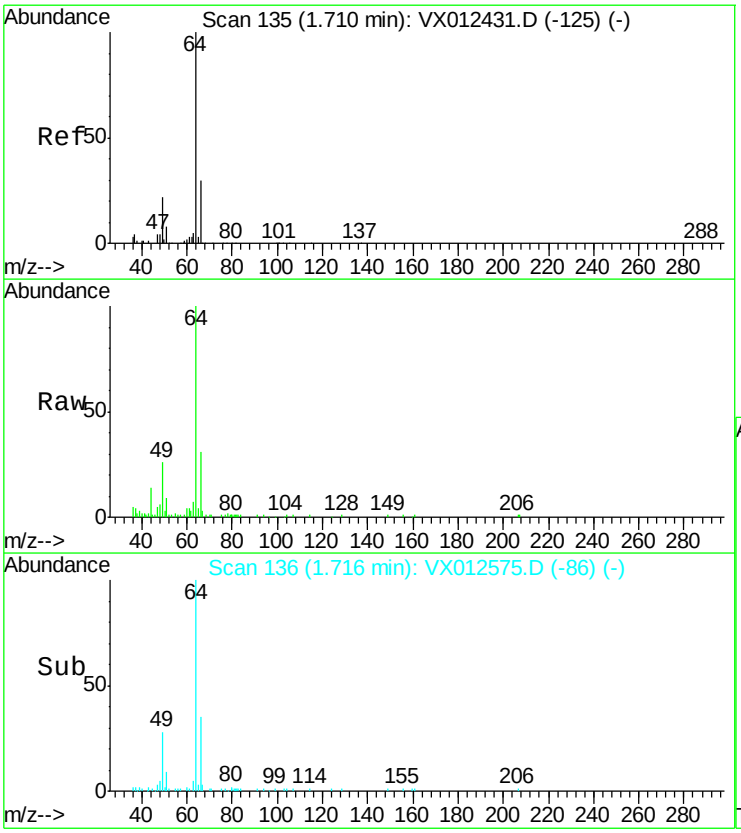
#5
Bromomethane
Concen: 23.353 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 94 Resp: 9792

Ion	Ratio	Lower	Upper
94	100		
96	85.2	72.8	109.2

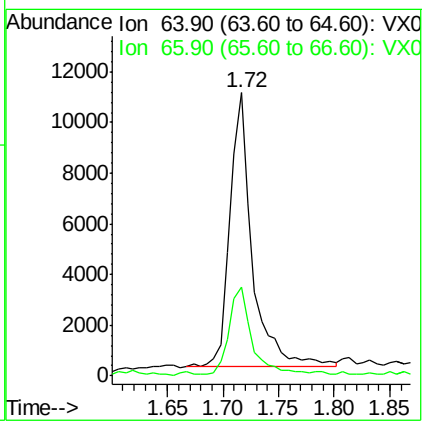


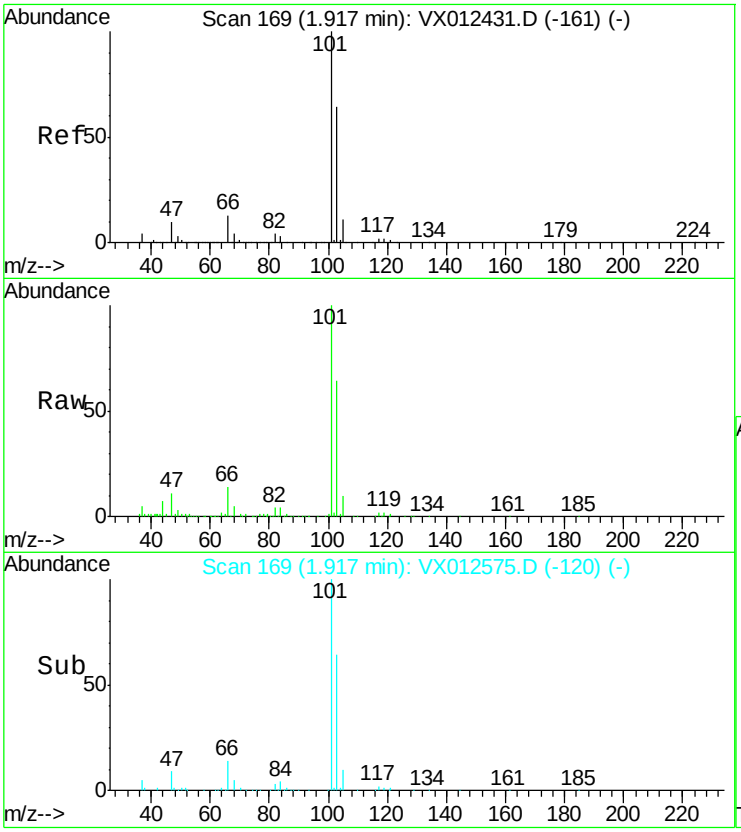


#6
Chloroethane
Concen: 18.110 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 64 Resp: 15125

Ion	Ratio	Lower	Upper
64	100		
66	31.6	24.0	36.0



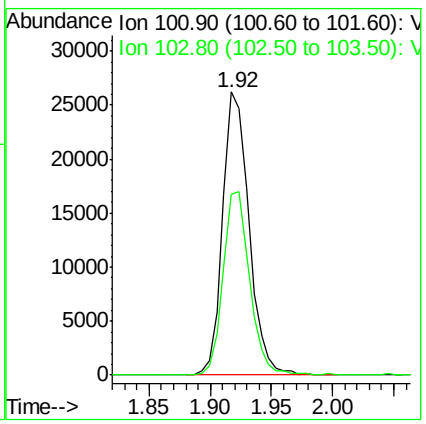


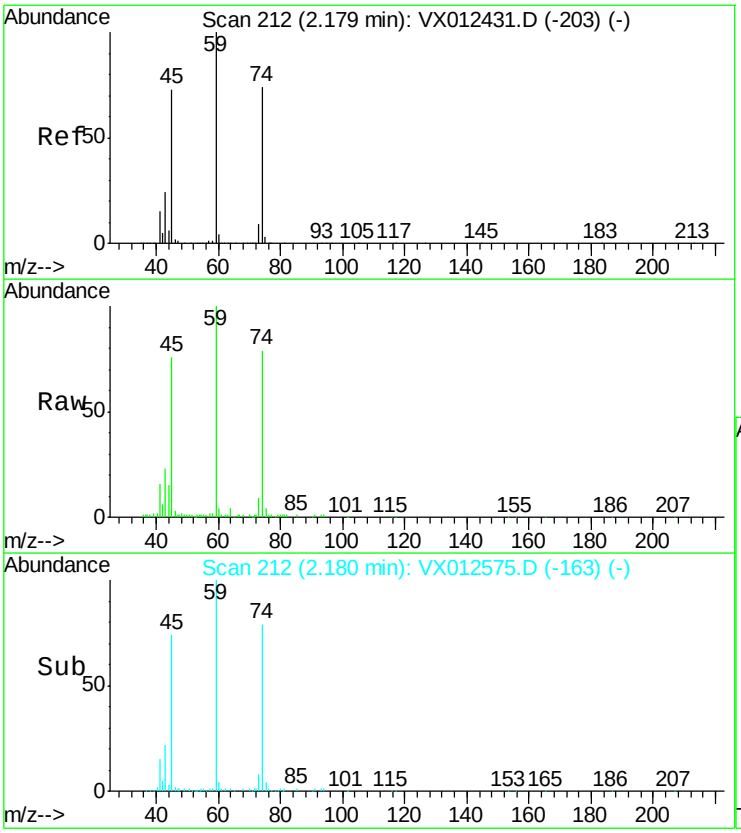
#7
Trichlorofluoromethane
Concen: 20.060 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:101 Resp: 39245

Ion	Ratio	Lower	Upper
101	100		
103	63.9	51.0	76.4

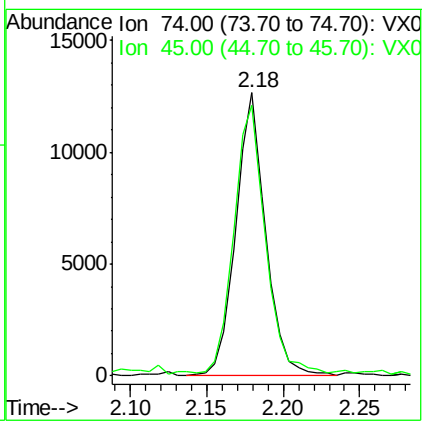


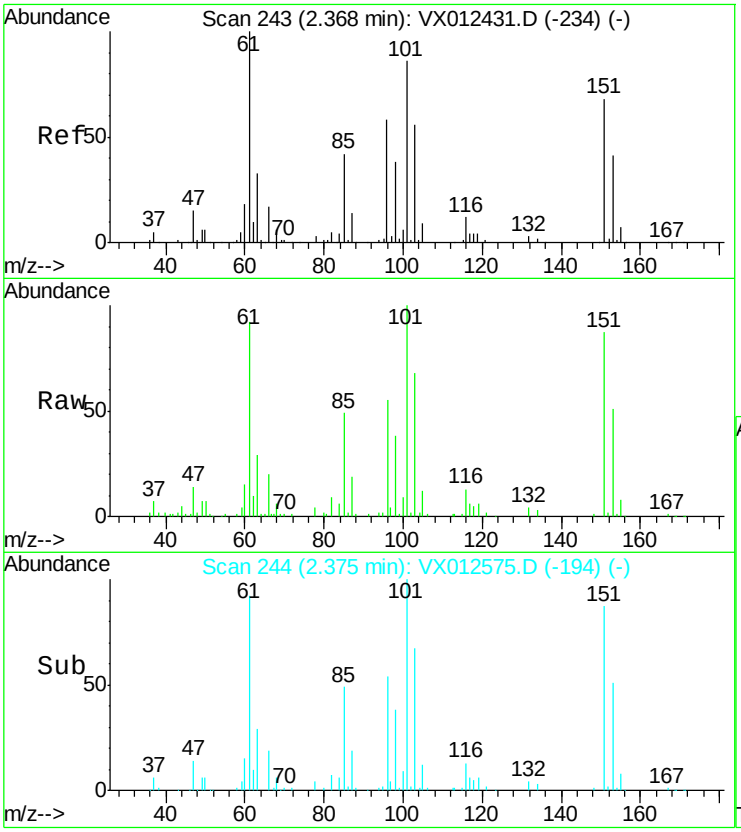


#8
Diethyl Ether
Concen: 19.280 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 74 Resp: 17037

Ion	Ratio	Lower	Upper
74	100		
45	99.6	49.9	149.7



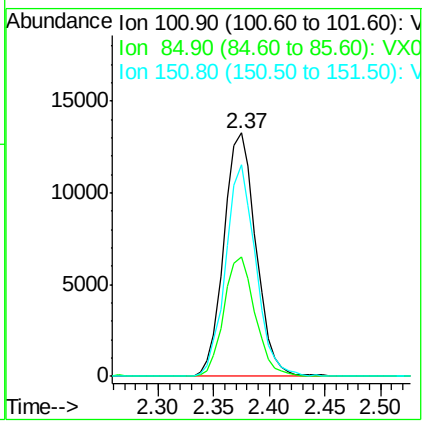


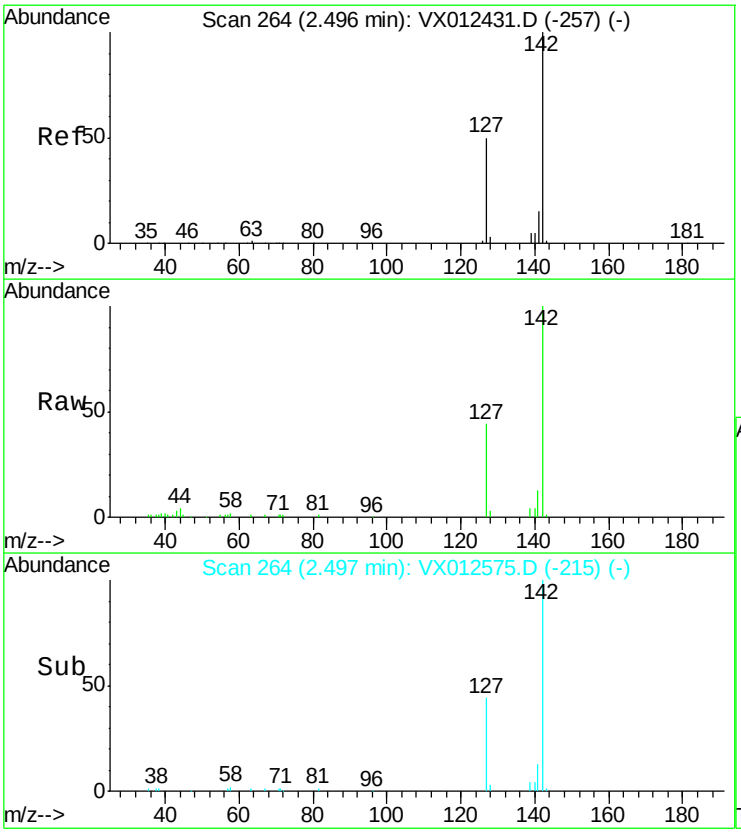
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.694 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:101 Resp: 26462

Ion	Ratio	Lower	Upper
101	100		
85	47.8	37.3	55.9
151	81.7	61.0	91.4

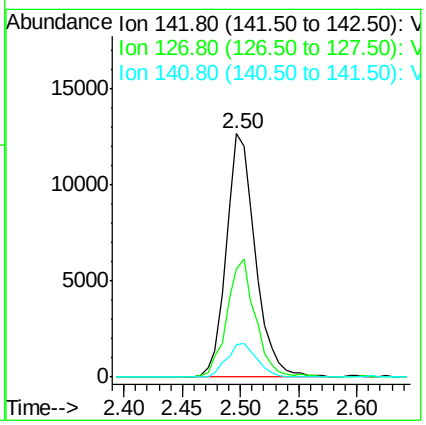


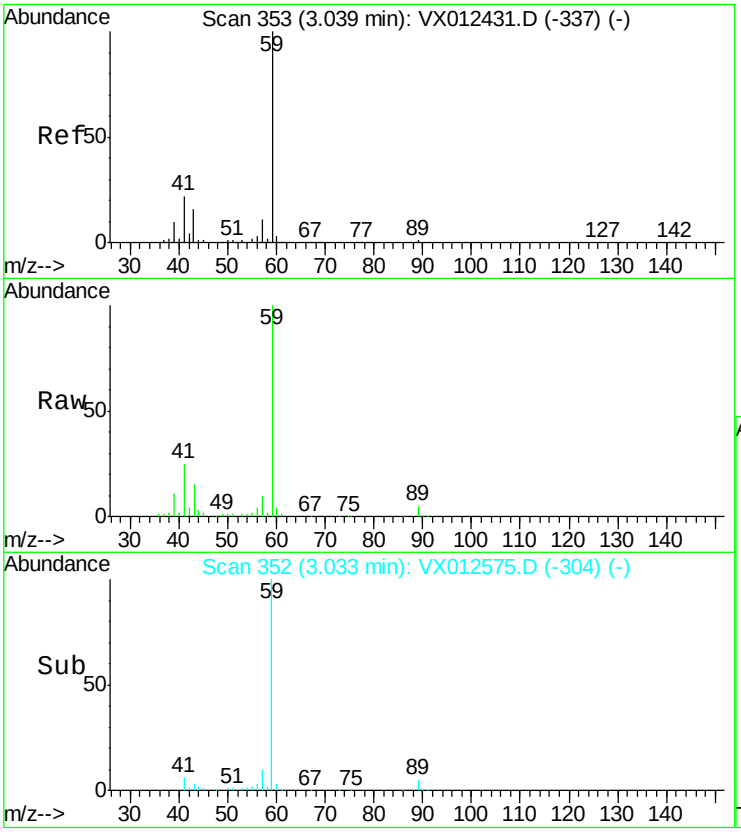


#10
Methyl Iodide
Concen: 20.828 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:142 Resp: 21846

Ion	Ratio	Lower	Upper
142	100		
127	47.8	40.8	61.2
141	14.3	12.1	18.1



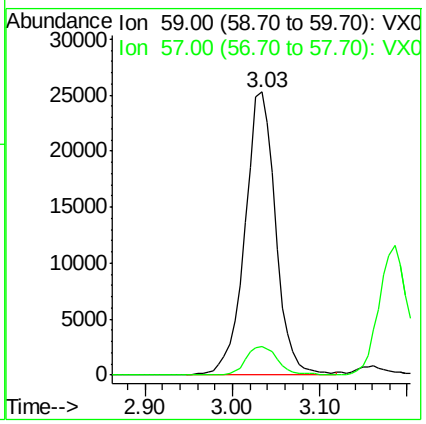


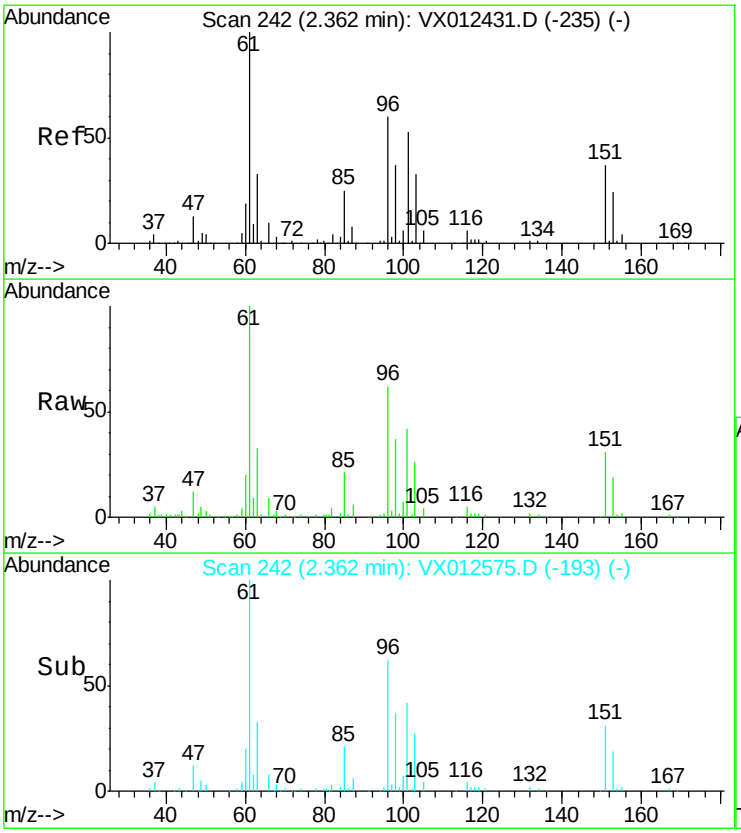
#11
Tert butyl alcohol
Concen: 90.936 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 59 Resp: 61801

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.3	12.5

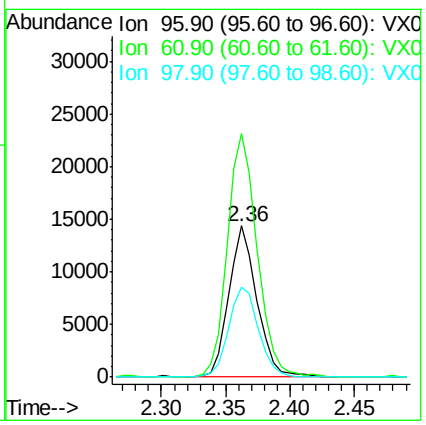


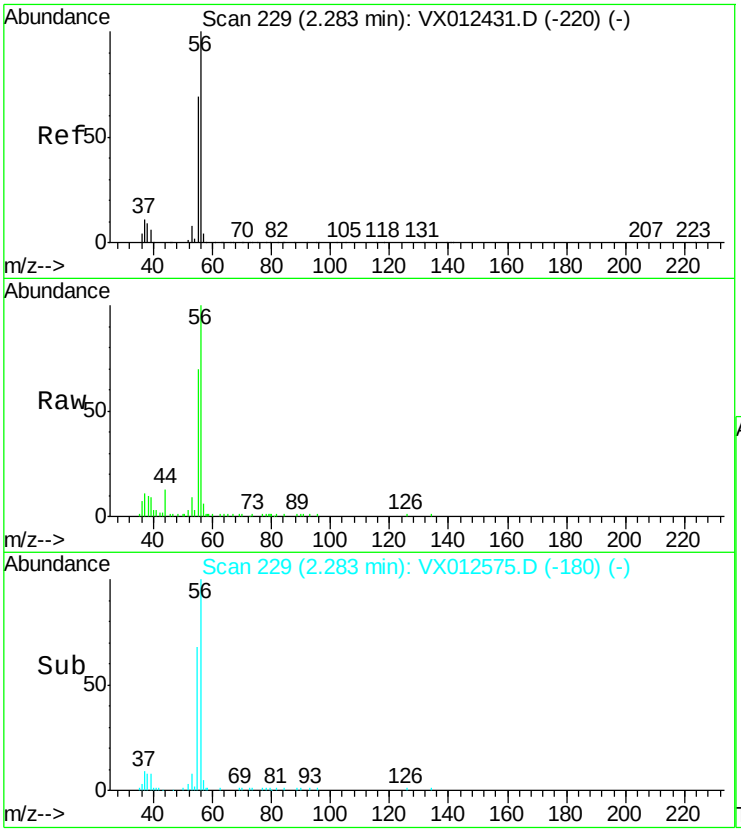


#12
1,1-Dichloroethene
Concen: 19.472 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 96 Resp: 21988

Ion	Ratio	Lower	Upper
96	100		
61	160.8	133.8	200.6
98	59.5	49.9	74.9



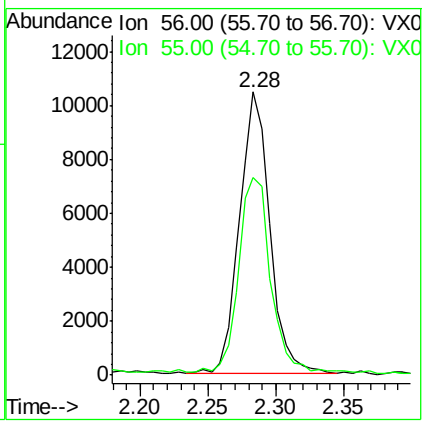


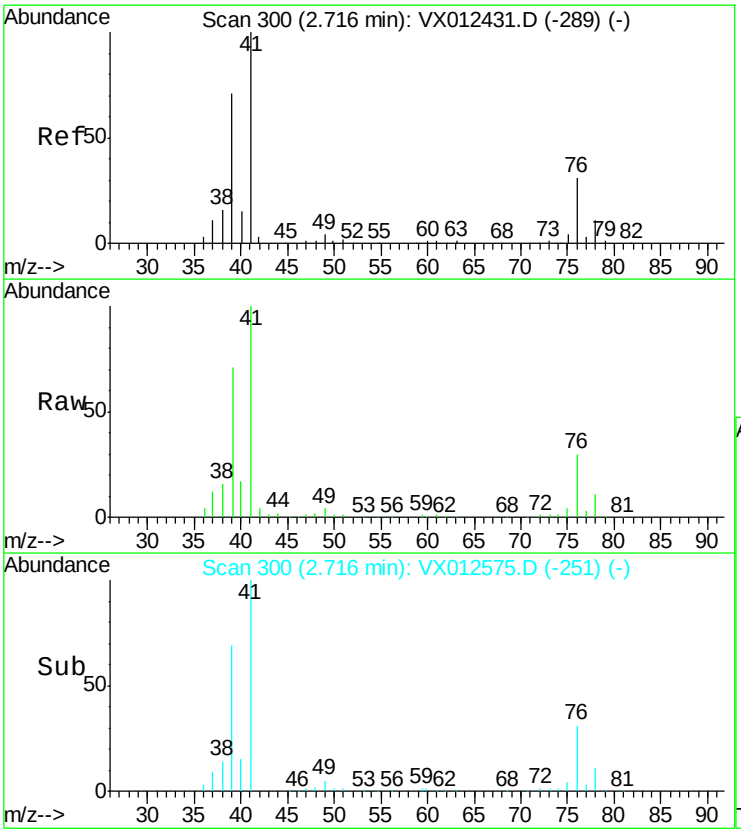
#13
Acrolein
Concen: 70.574 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 56 Resp: 16225

Ion	Ratio	Lower	Upper
56	100		
55	73.2	55.8	83.8

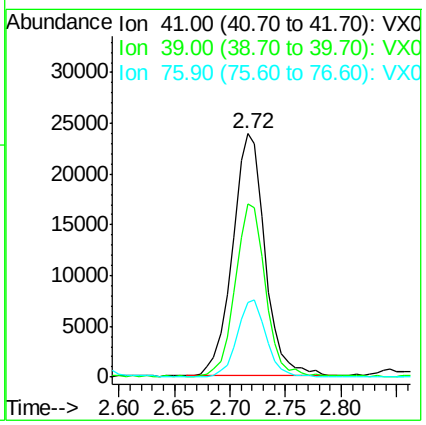


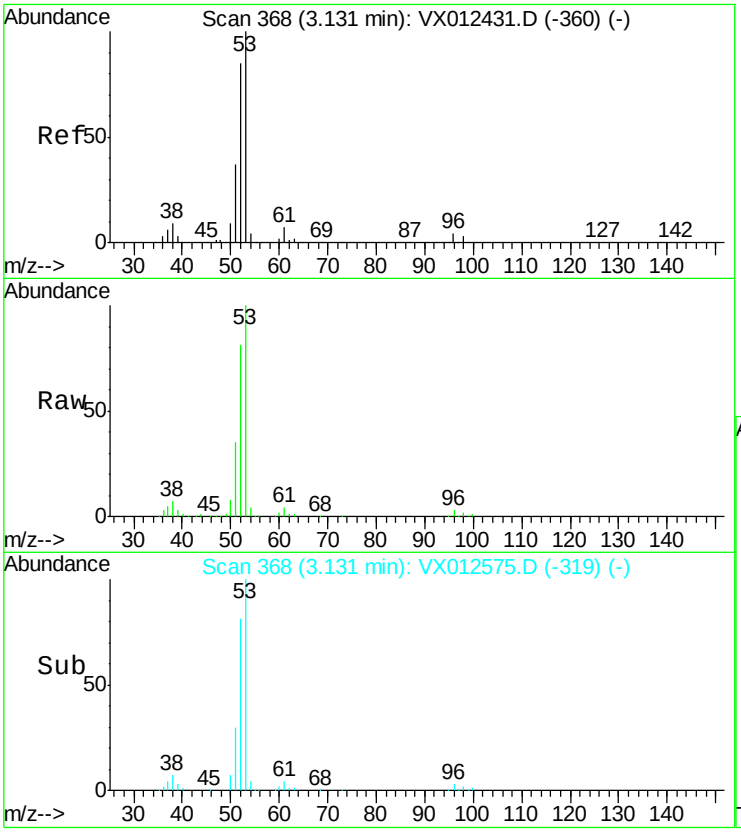


#14
Allyl chloride
Concen: 18.399 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 41 Resp: 48370

Ion	Ratio	Lower	Upper
41	100		
39	67.1	51.3	76.9
76	28.4	22.6	33.8



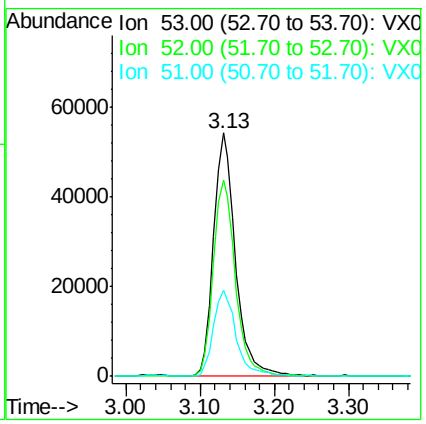


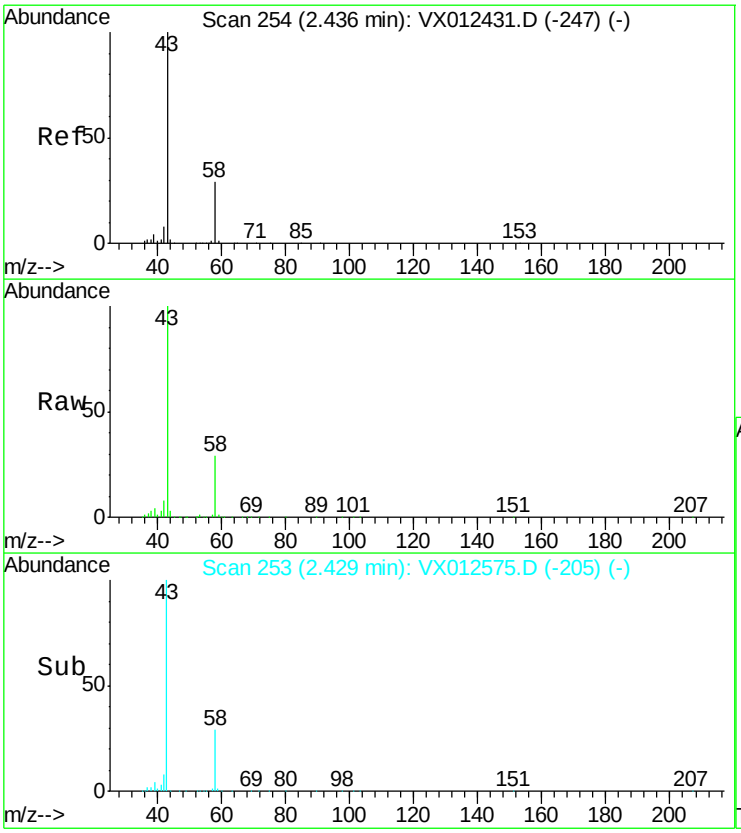
#15
Acrylonitrile
Concen: 98.471 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 53 Resp: 109843

Ion	Ratio	Lower	Upper
53	100		
52	81.9	67.0	100.4
51	36.4	29.6	44.4

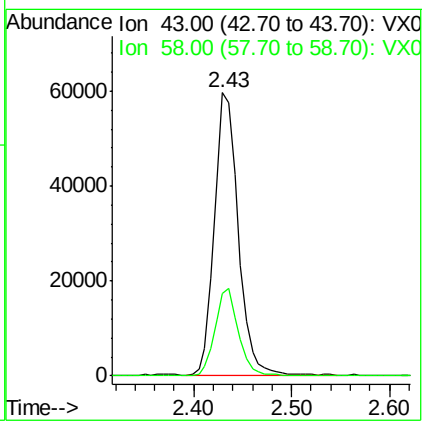


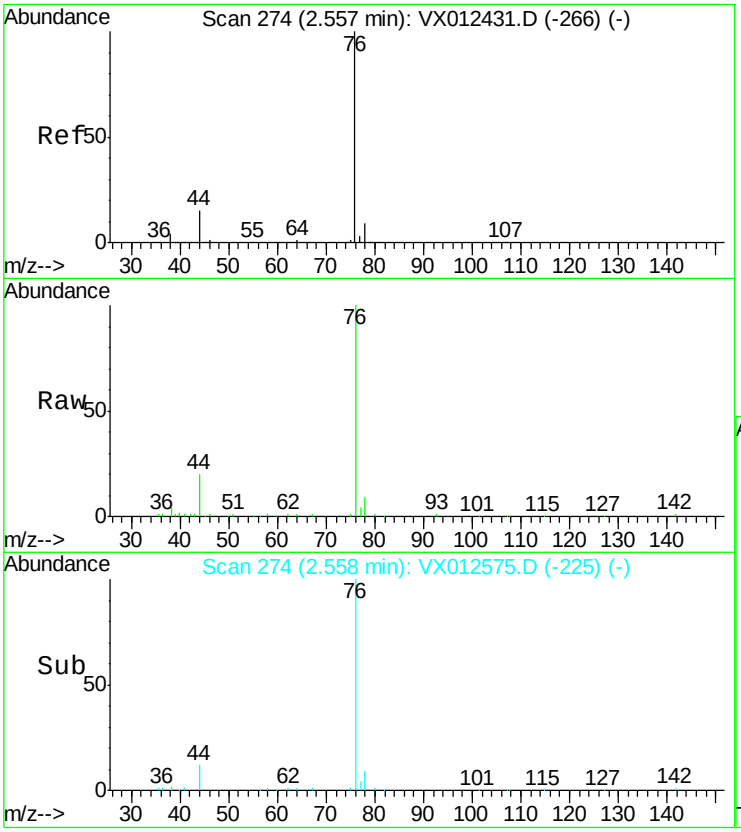


#16
Acetone
Concen: 80.207 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 43 Resp: 100699

Ion	Ratio	Lower	Upper
43	100		
58	29.3	23.3	34.9



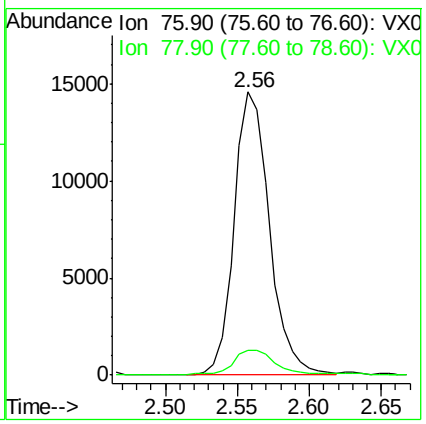


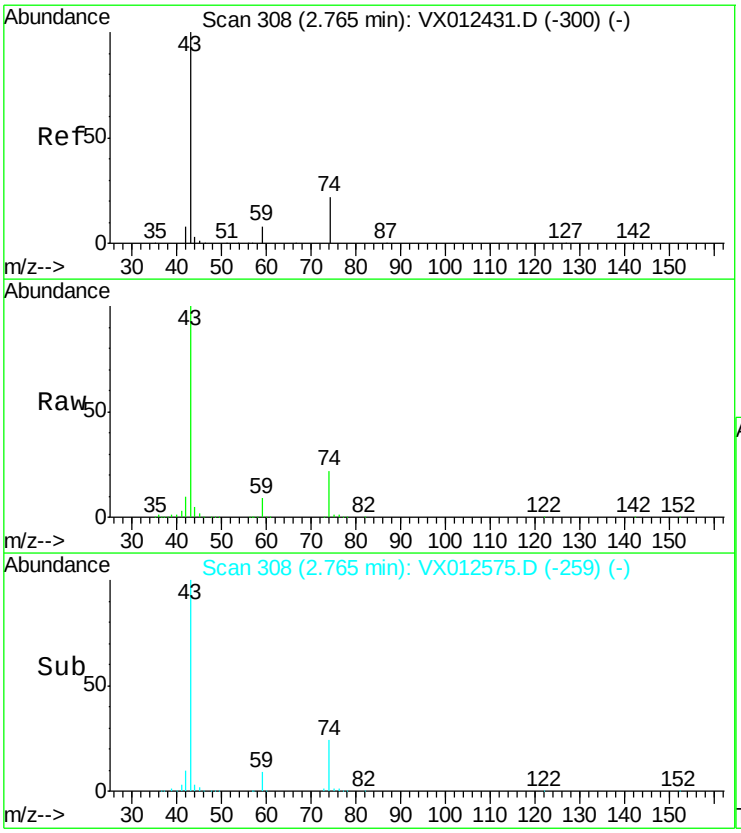
#17
Carbon Disulfide
Concen: 16.827 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 76 Resp: 24887

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.3	10.9

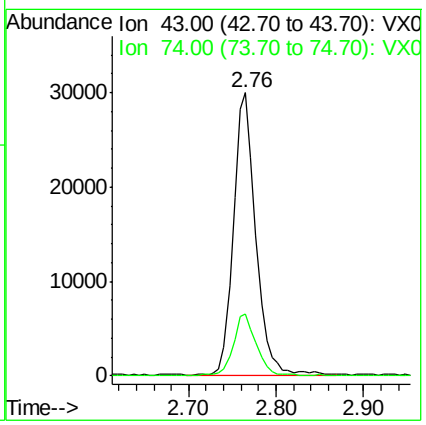


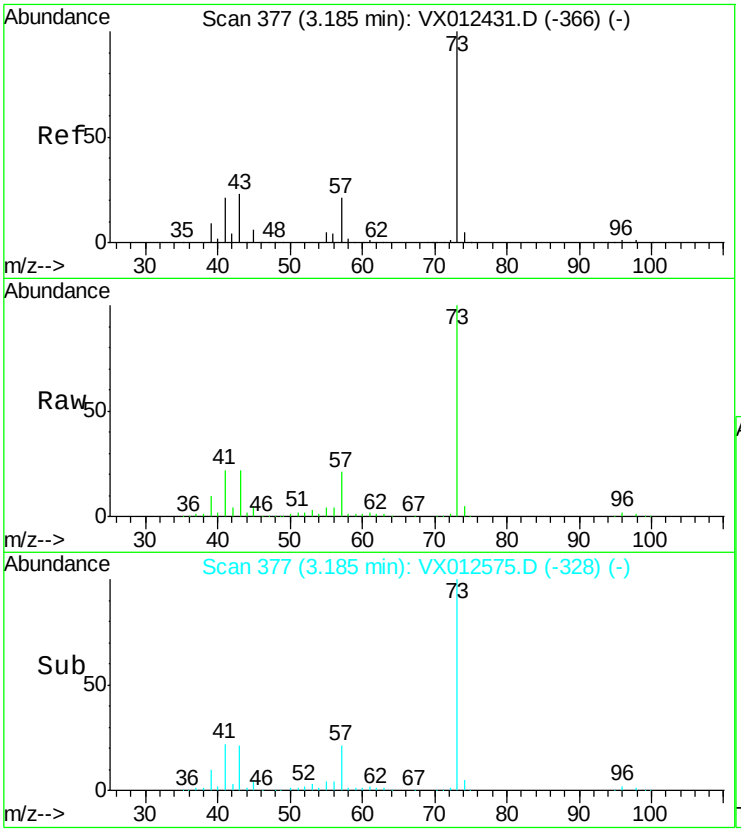


#18
Methyl Acetate
Concen: 19.797 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 43 Resp: 53103

Ion	Ratio	Lower	Upper
43	100		
74	23.0	17.7	26.5



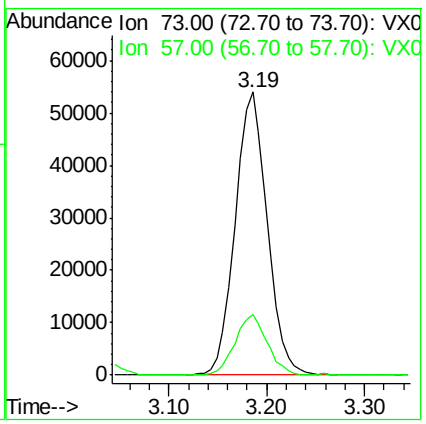


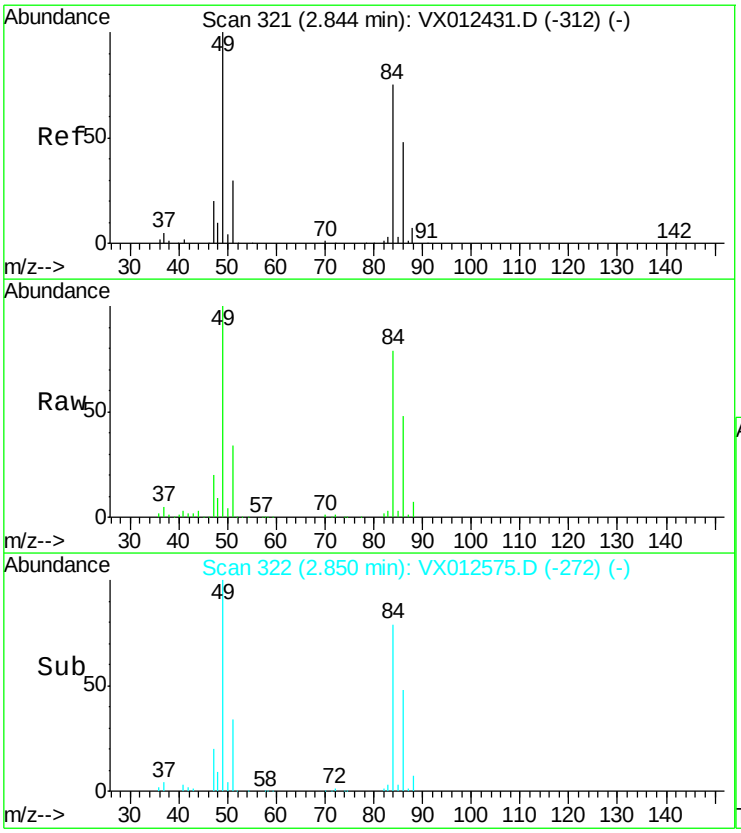
#19
Methyl tert-butyl Ether
Concen: 19.934 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion: 73 Resp: 122730

Ion	Ratio	Lower	Upper
73	100		
57	21.5	16.8	25.2

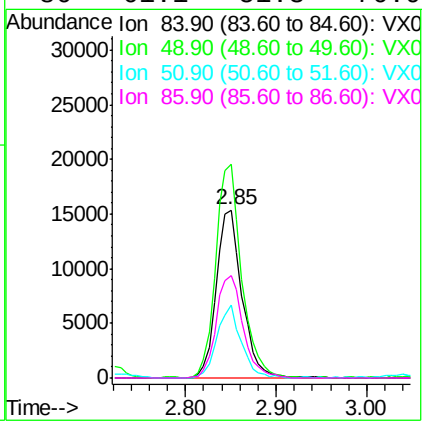


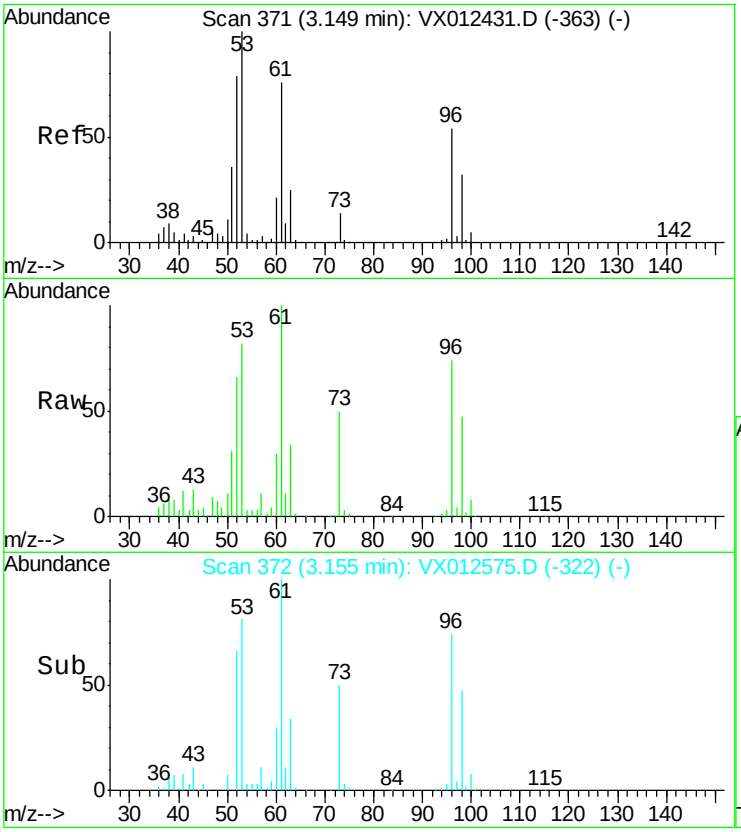


#20
Methylene Chloride
Concen: 19.538 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 84 Resp: 30438

Ion	Ratio	Lower	Upper
84	100		
49	127.4	106.8	160.2
51	43.2	32.3	48.5
86	61.1	51.3	76.9



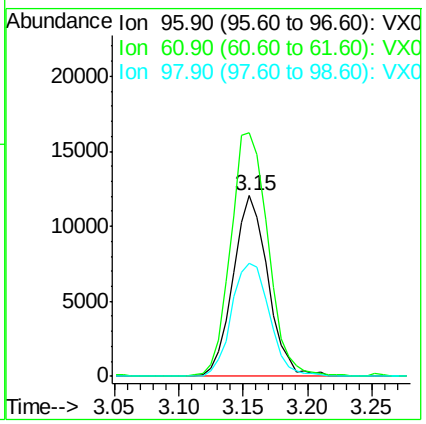


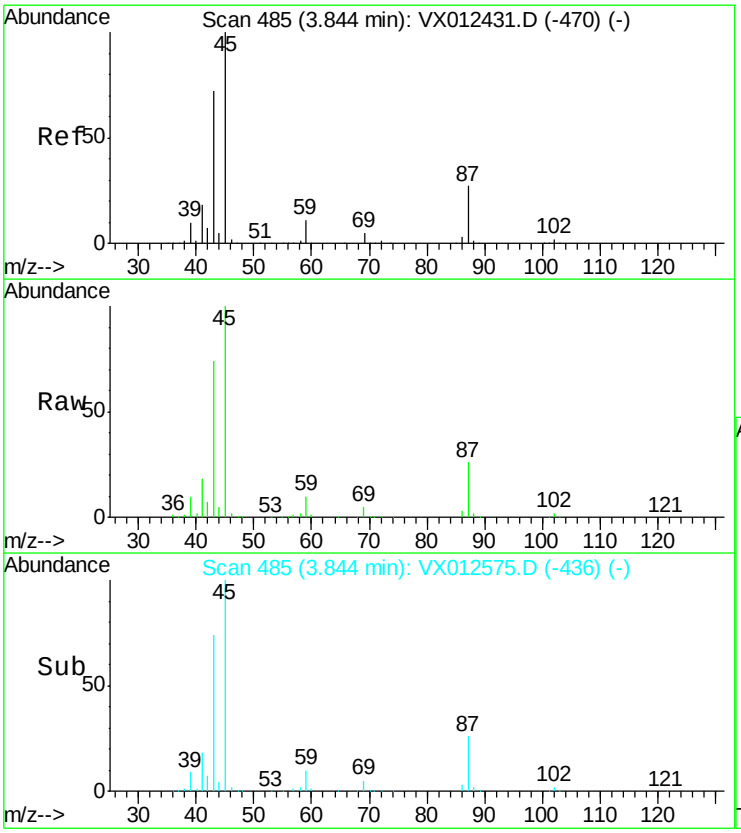
#21
trans-1,2-Dichloroethene
Concen: 19.325 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 96 Resp: 22661

Ion	Ratio	Lower	Upper
96	100		
61	134.5	112.0	168.0
98	62.9	47.8	71.8

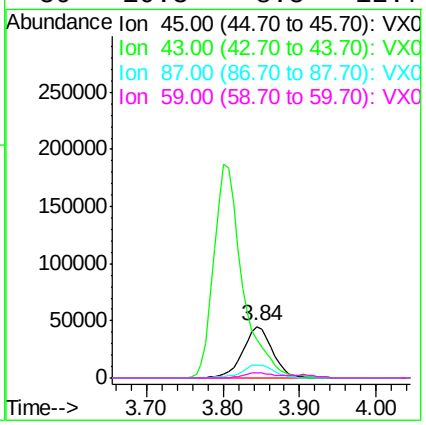


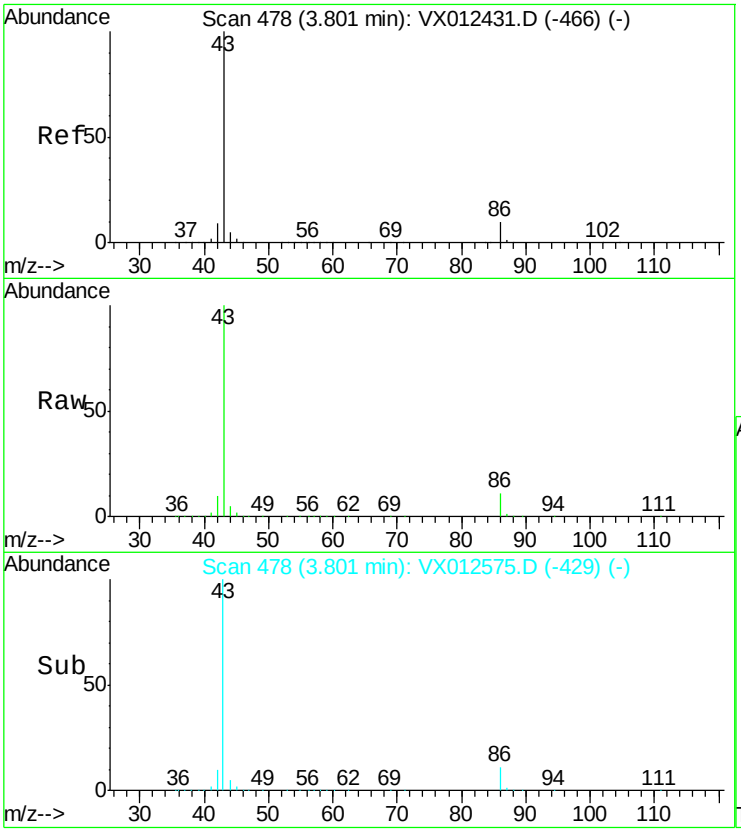


#22
Diisopropyl ether
Concen: 19.694 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 45 Resp: 121225

Ion	Ratio	Lower	Upper
45	100		
43	73.3	57.8	86.8
87	25.9	21.3	31.9
59	10.3	8.5	12.7



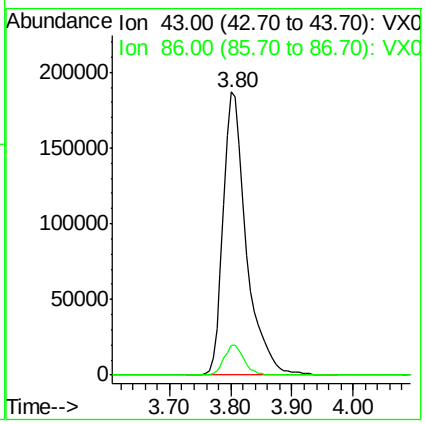


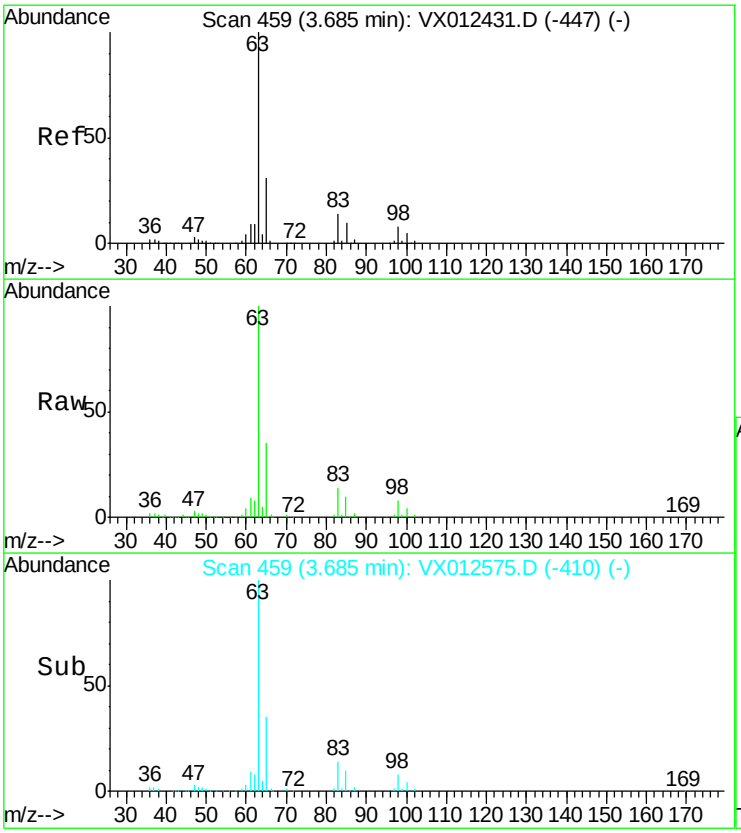
#23
Vinyl Acetate
Concen: 96.321 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion: 43 Resp: 487733

Ion	Ratio	Lower	Upper
43	100		
86	10.6	7.8	11.8

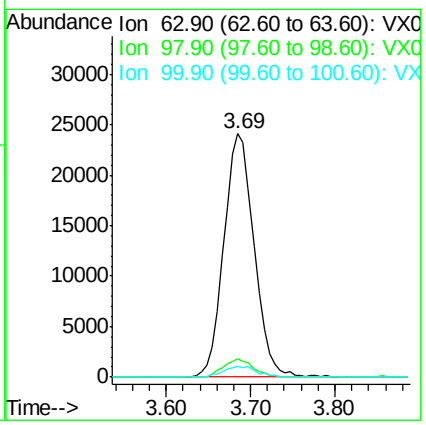


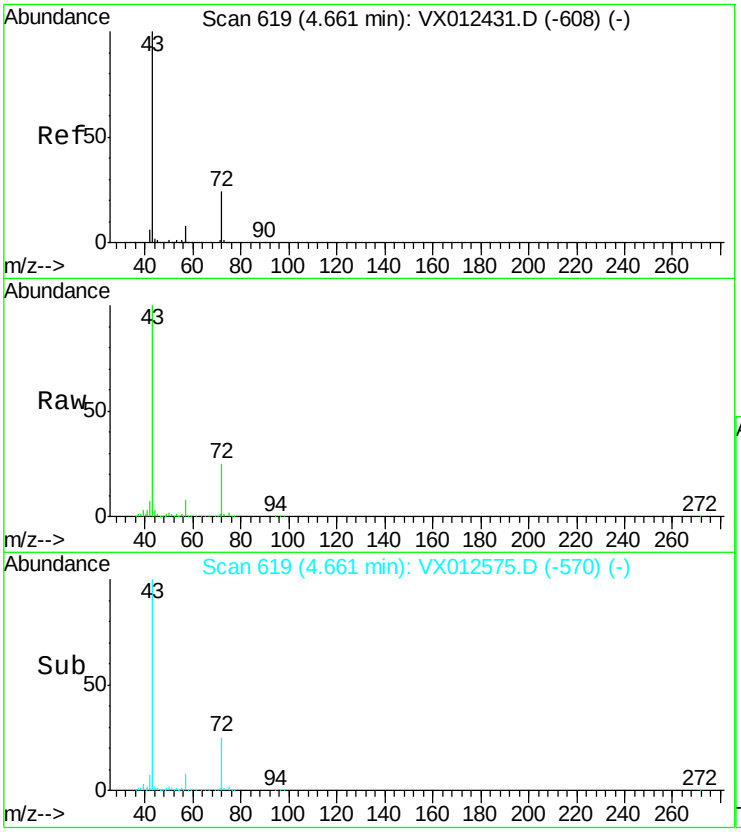


#24
1,1-Dichloroethane
Concen: 19.952 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 63 Resp: 58763

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.9	11.7
100	4.2	2.3	6.9



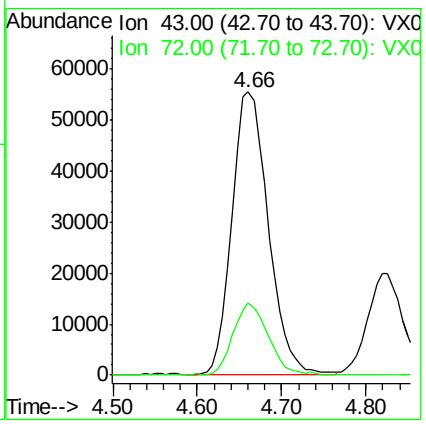


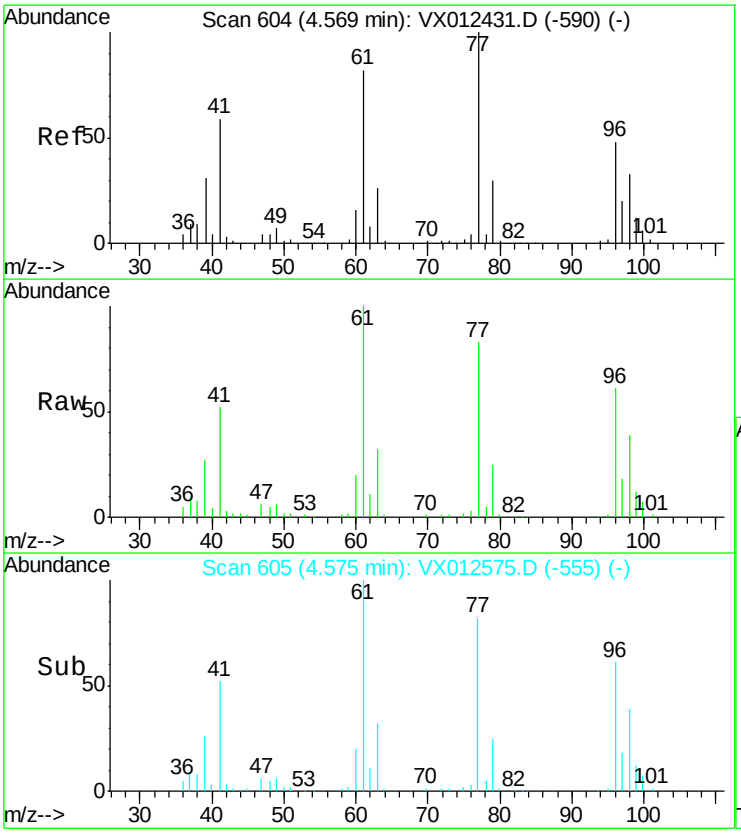
#25
2-Butanone
Concen: 90.227 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 43 Resp: 161110

Ion	Ratio	Lower	Upper
43	100		
72	25.3	19.2	28.8

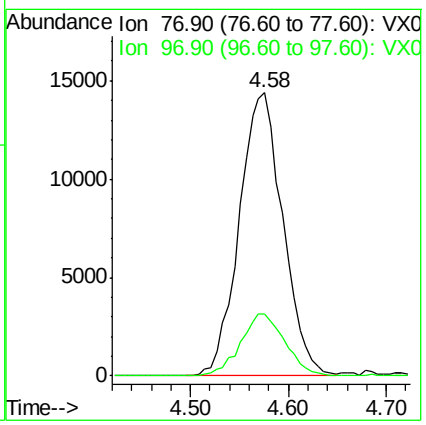


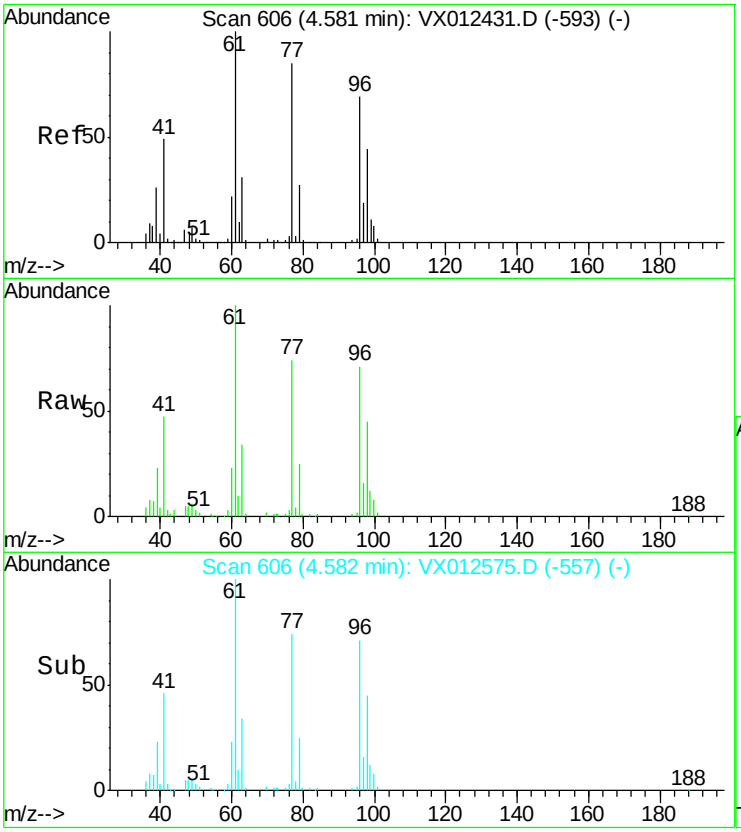


#26
2,2-Dichloropropane
Concen: 15.366 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 77 Resp: 44507

Ion	Ratio	Lower	Upper
77	100		
97	22.3	10.5	31.6



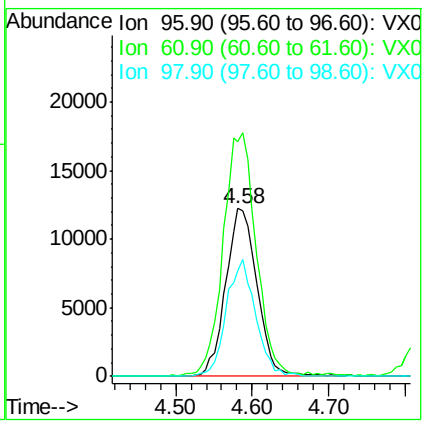


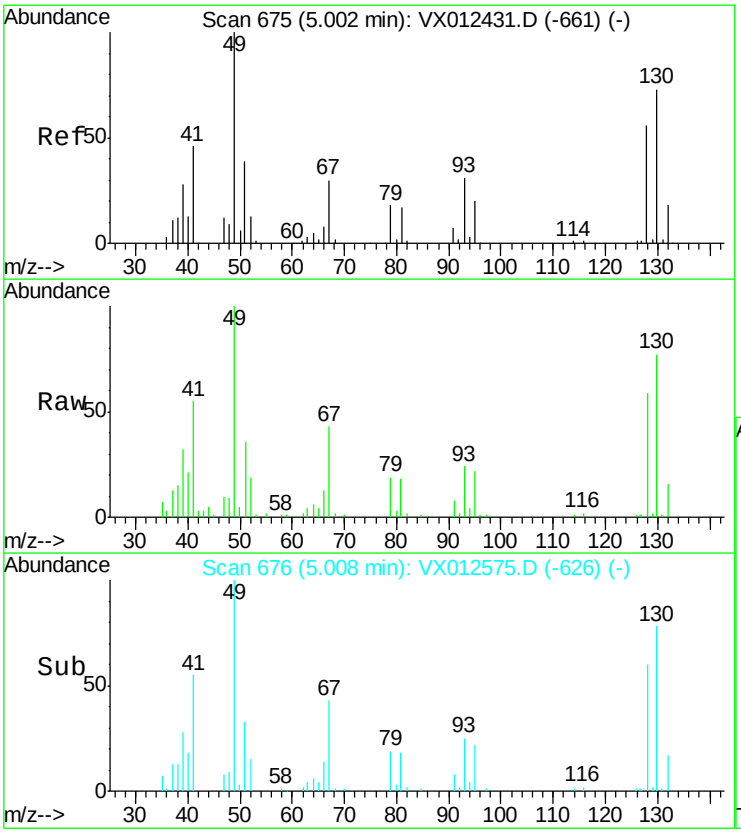
#27
cis-1,2-Dichloroethene
Concen: 19.834 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 96 Resp: 34744

Ion	Ratio	Lower	Upper
96	100		
61	152.2	0.0	319.4
98	64.8	0.0	130.6

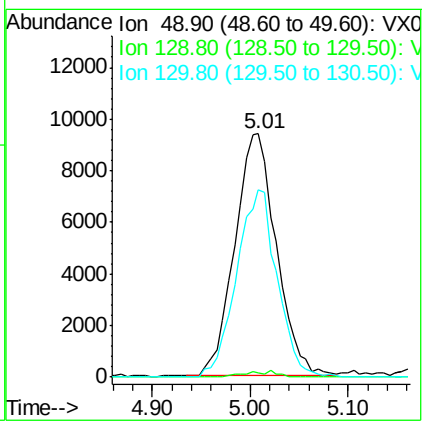


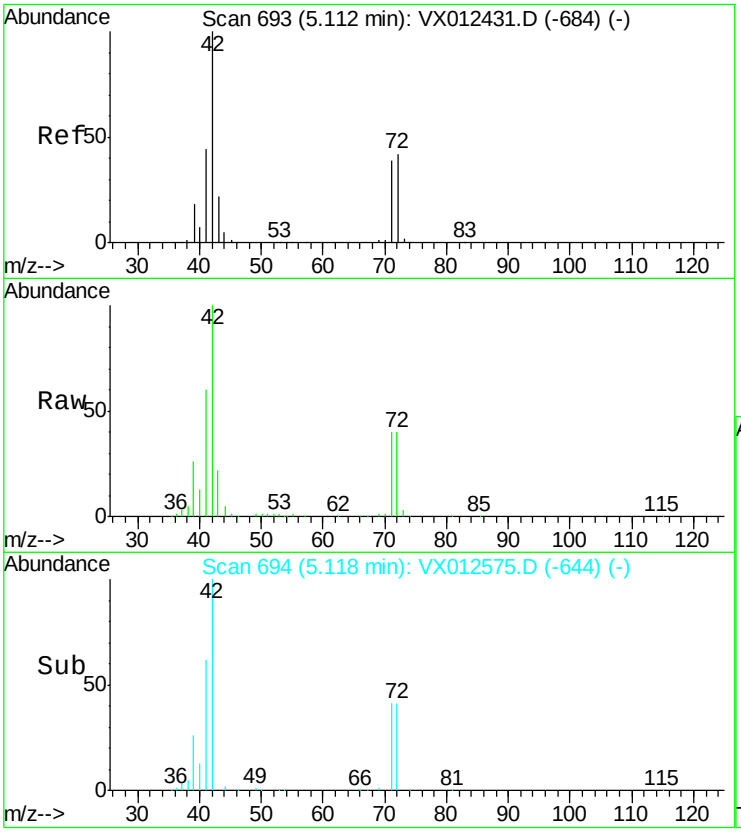


#28
Bromochloromethane
Concen: 18.135 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 49 Resp: 27535

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	3.8
130	75.8	58.2	87.4



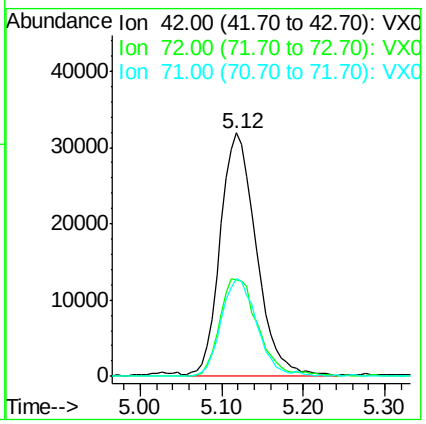


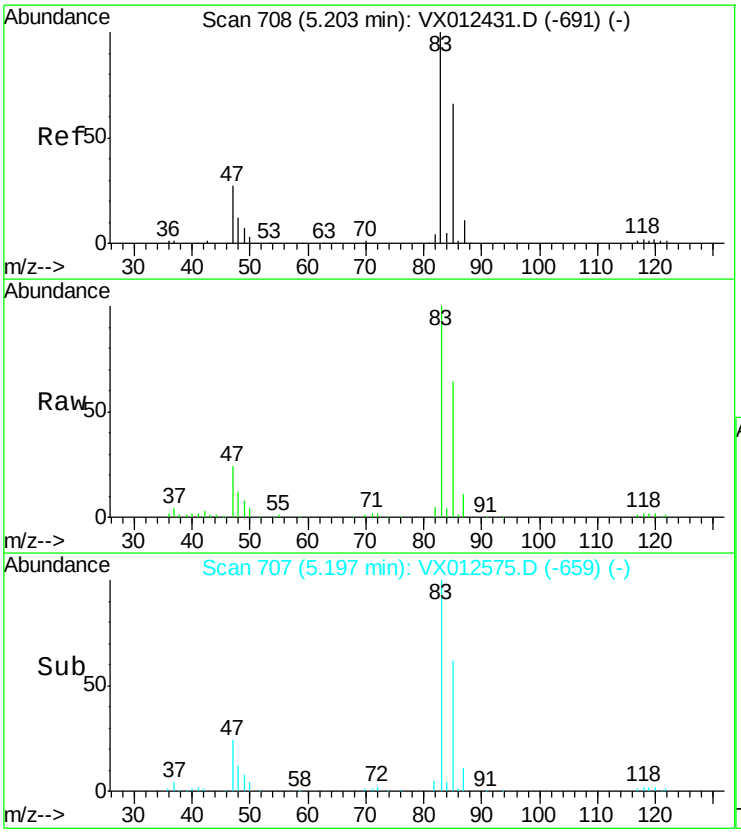
#29
Tetrahydrofuran
Concen: 98.238 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 42 Resp: 96906

Ion	Ratio	Lower	Upper
42	100		
72	43.1	34.0	51.0
71	40.4	31.5	47.3

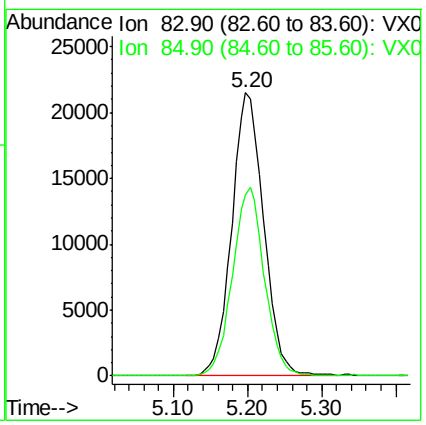


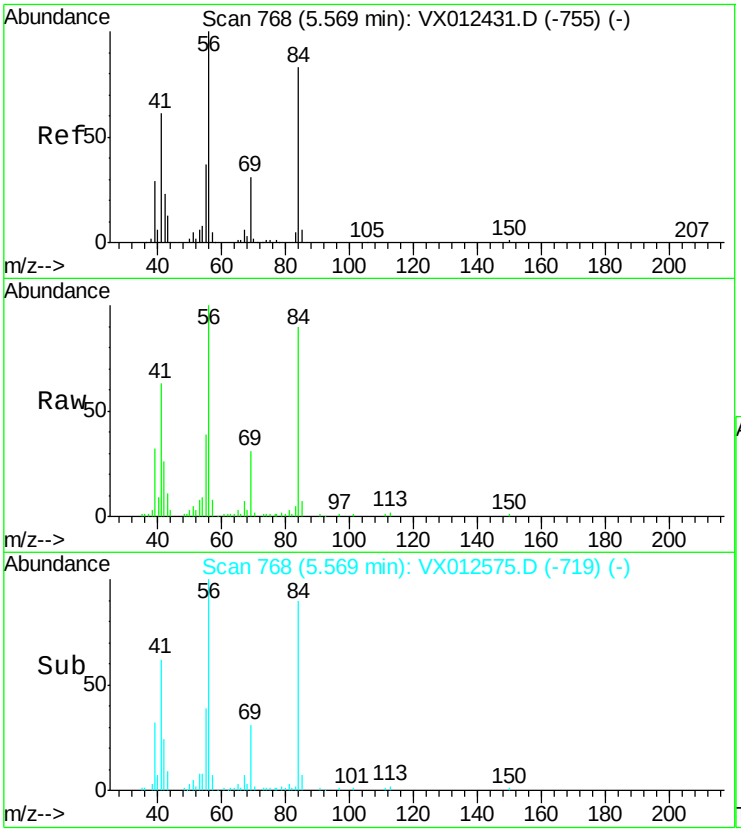


#30
Chloroform
Concen: 19.138 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 83 Resp: 64732

Ion	Ratio	Lower	Upper
83	100		
85	63.8	53.0	79.4



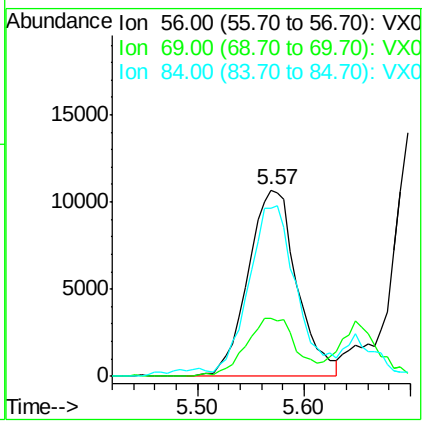


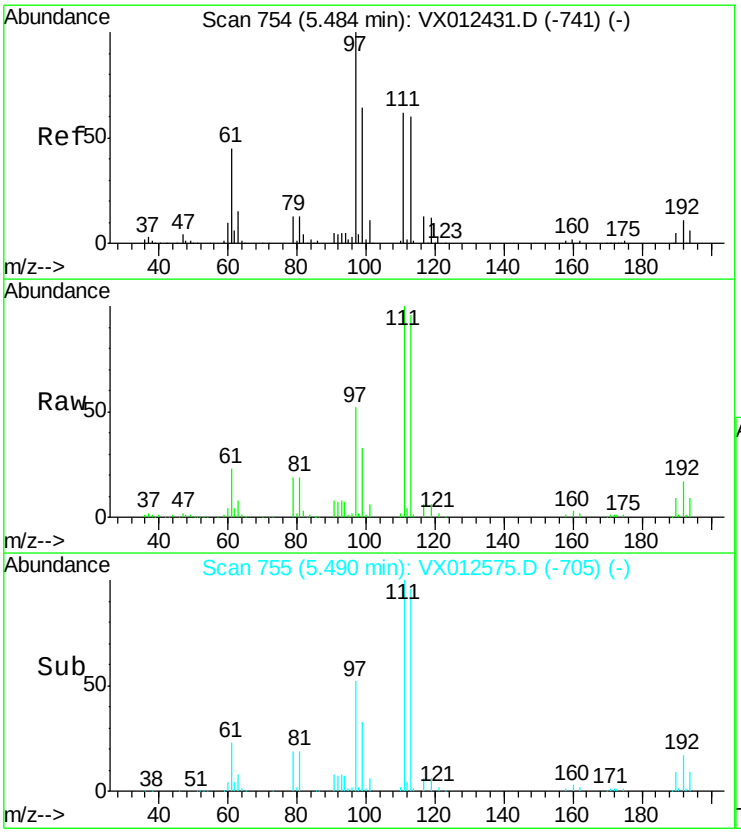
#31
Cyclohexane
Concen: 19.312 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 56 Resp: 34335

Ion	Ratio	Lower	Upper
56	100		
69	30.9	25.0	37.6
84	87.3	66.4	99.6

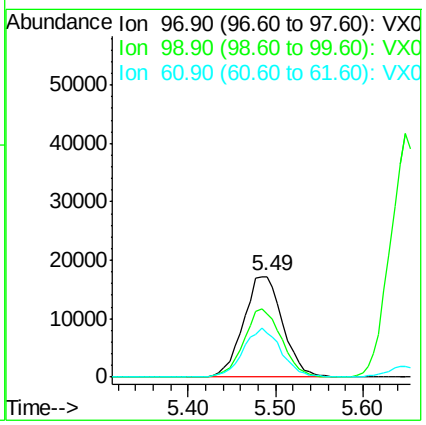


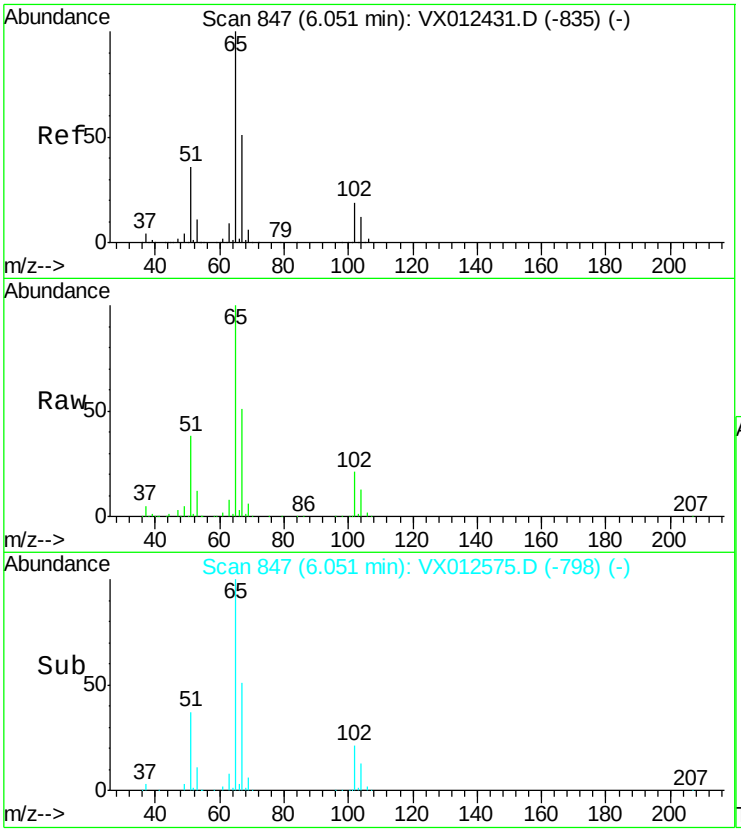


#32
1,1,1-Trichloroethane
Concen: 19.001 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 97 Resp: 53716

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.3	76.9
61	47.0	36.1	54.1



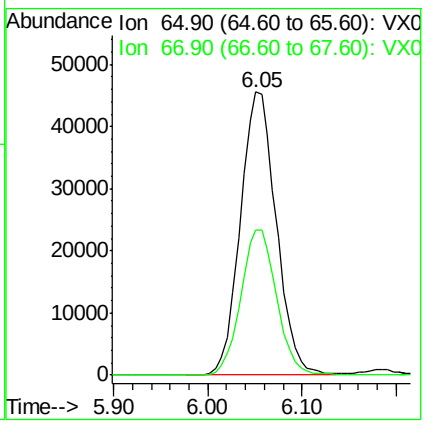


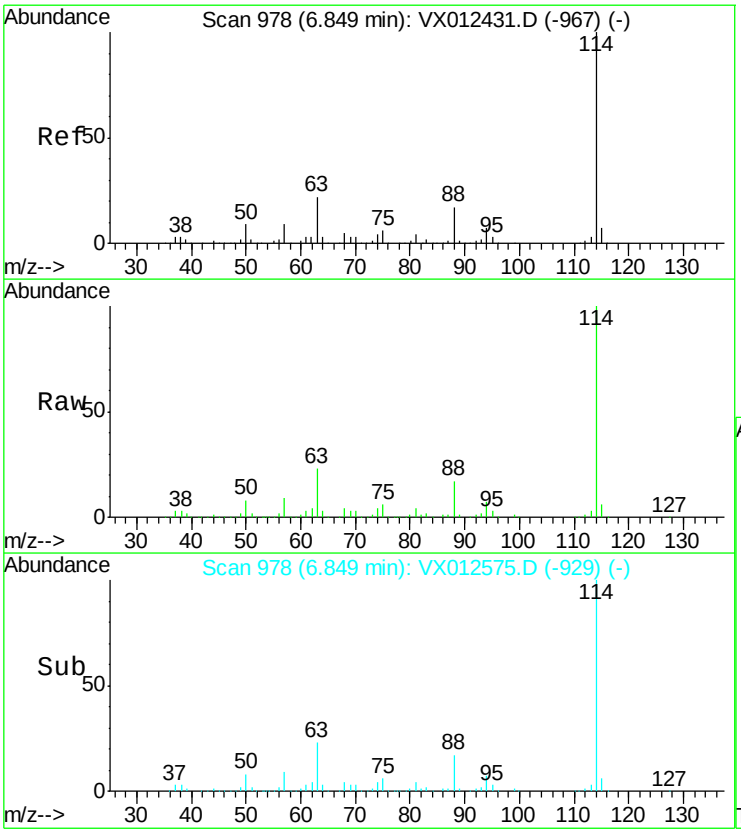
#33
1,2-Dichloroethane-d4
Concen: 47.169 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 65 Resp: 121420

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	101.2

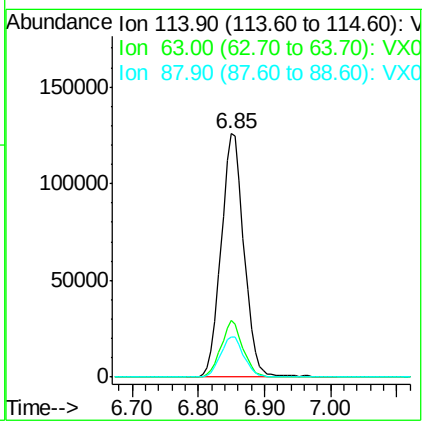


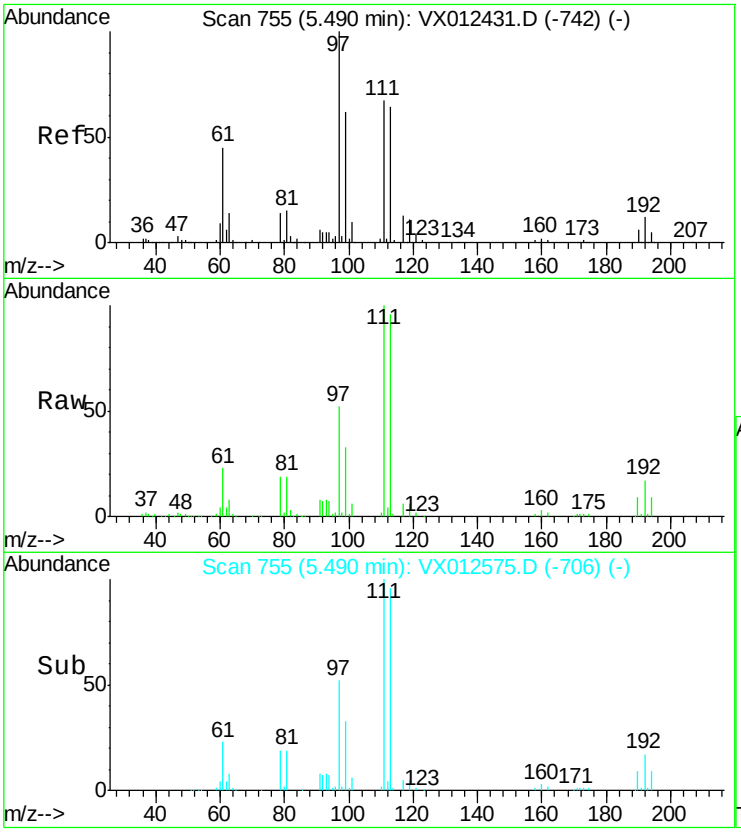


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:114 Resp: 301337

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	43.2
88	16.7	0.0	33.2



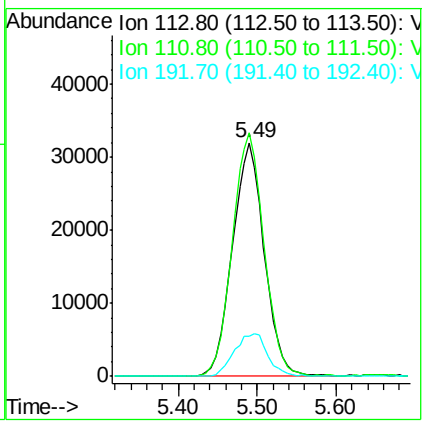


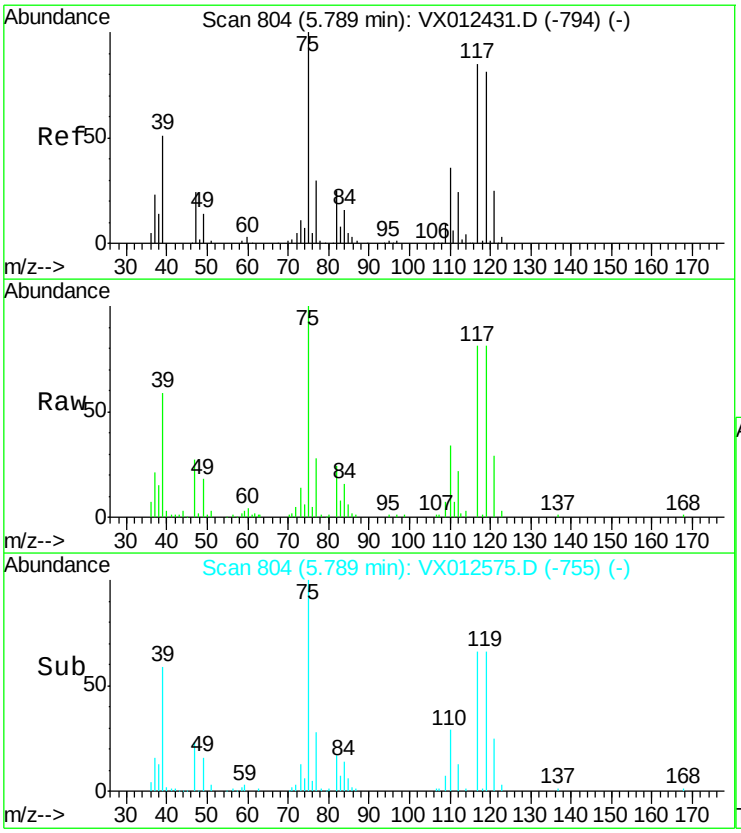
#35
Dibromofluoromethane
Concen: 49.102 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:113 Resp: 89555

Ion	Ratio	Lower	Upper
113	100		
111	103.9	83.4	125.2
192	19.3	14.4	21.6

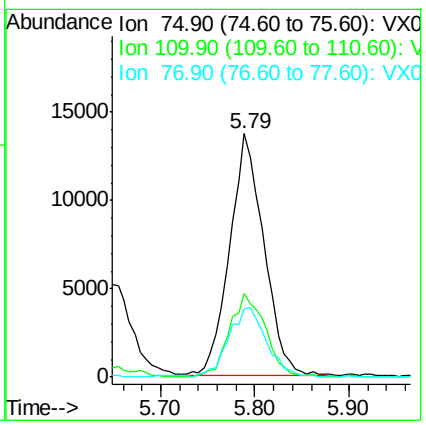


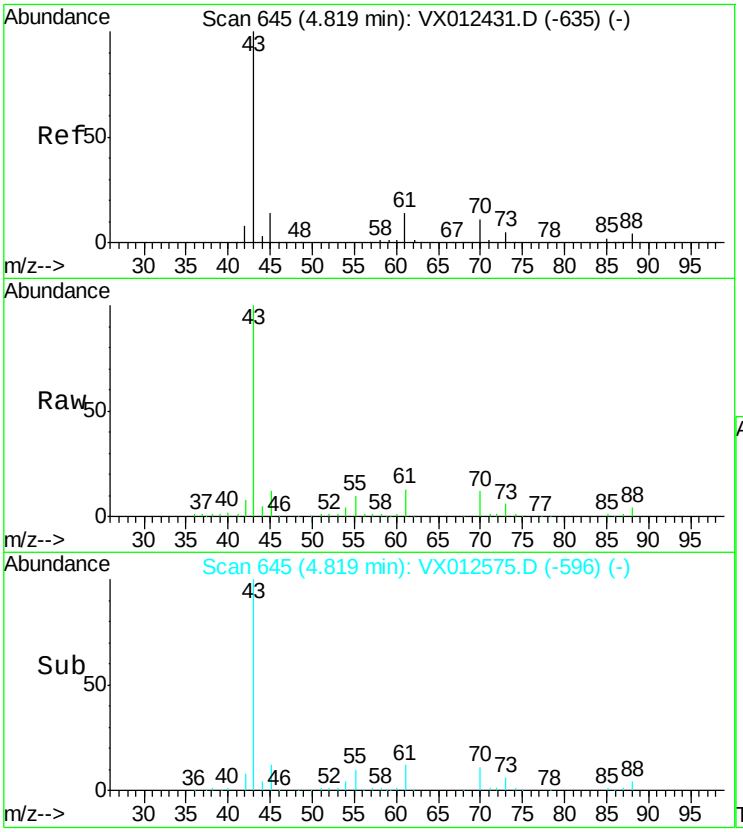


#36
1,1-Dichloropropene
Concen: 19.092 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 75 Resp: 34964

Ion	Ratio	Lower	Upper
75	100		
110	36.0	16.7	50.0
77	31.6	24.2	36.2



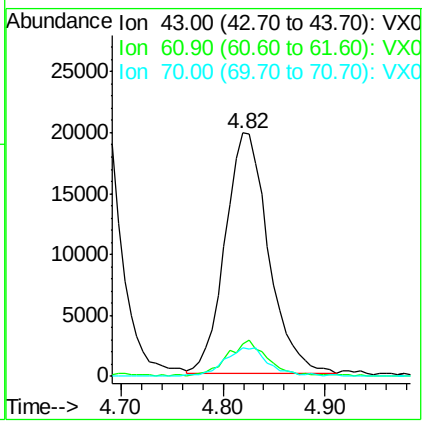


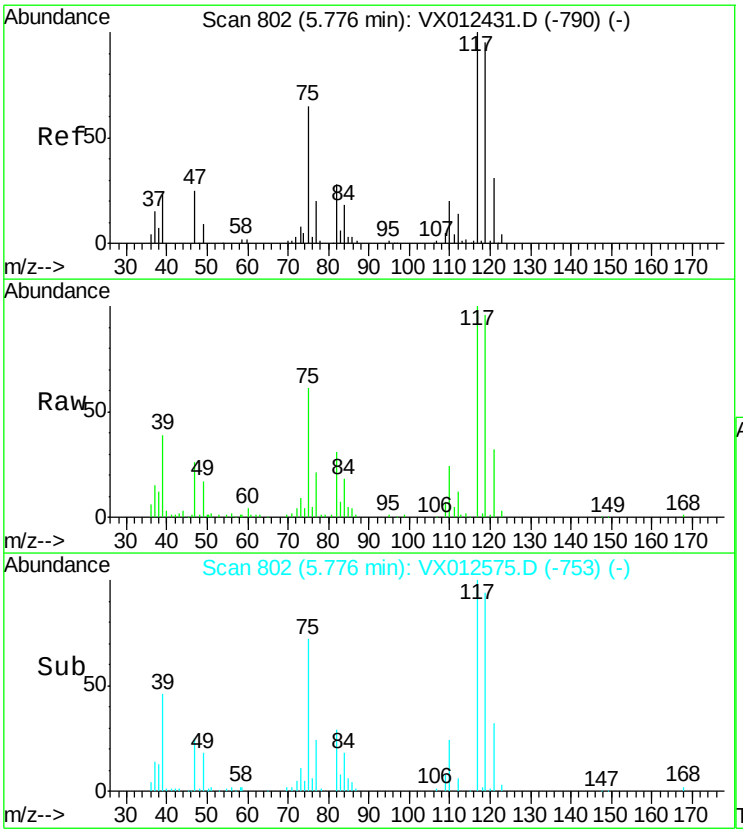
#37
Ethyl Acetate
Concen: 20.701 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 43 Resp: 58195

Ion	Ratio	Lower	Upper
43	100		
61	14.0	10.2	15.4
70	12.1	8.7	13.1

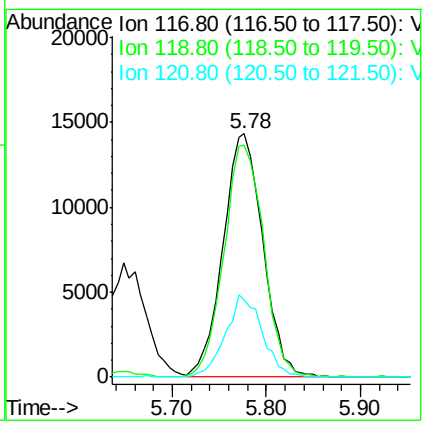


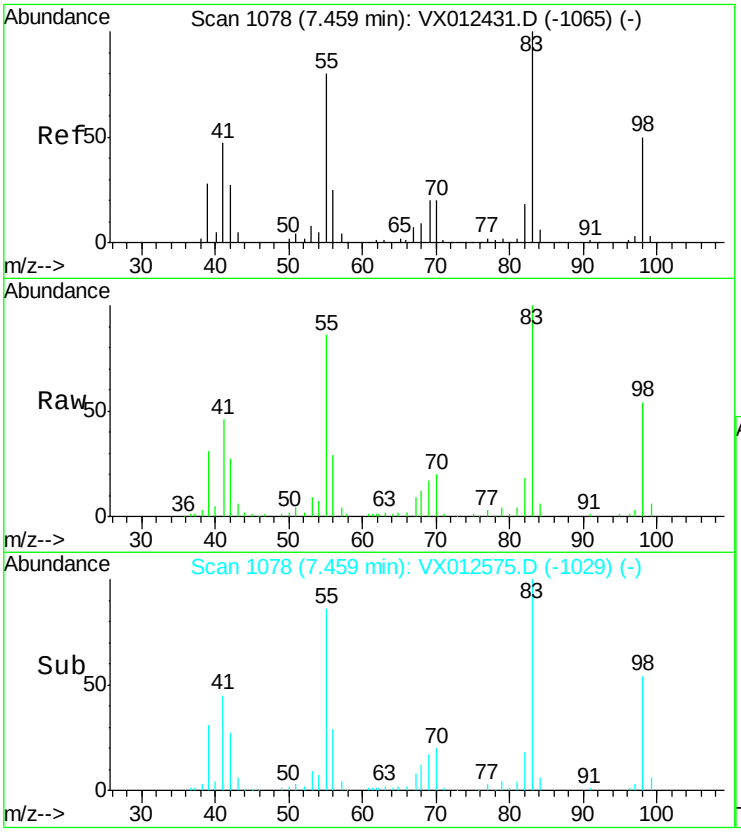


#38
Carbon Tetrachloride
Concen: 18.558 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:117 Resp: 42270

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.7	113.5
121	31.9	24.2	36.4



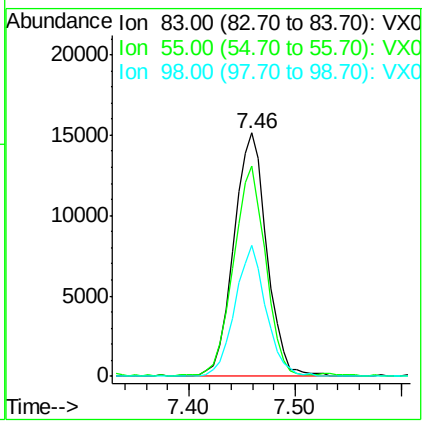


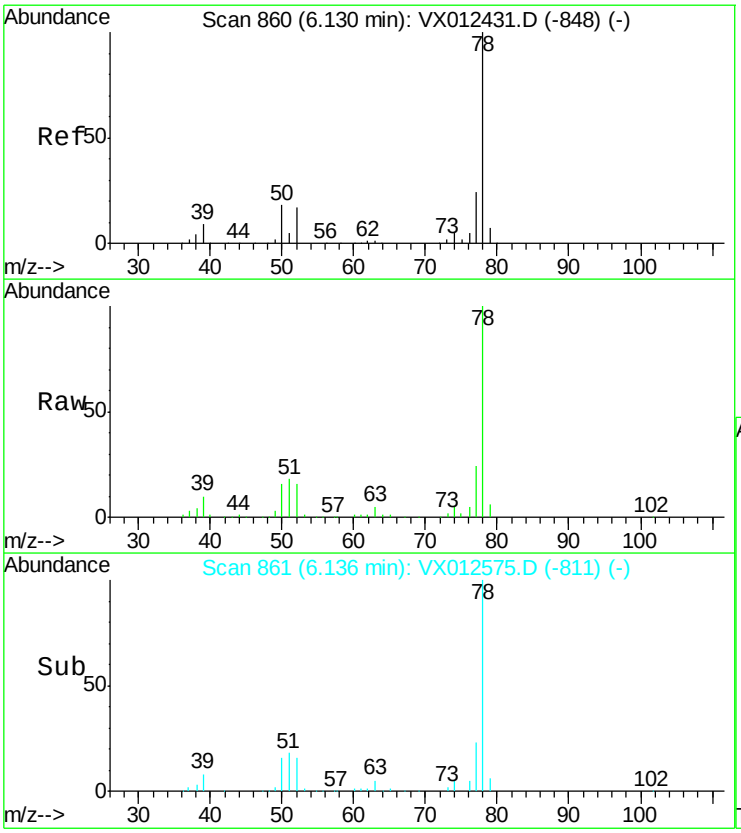
#39
Methylcyclohexane
Concen: 18.500 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion: 83 Resp: 32936

Ion	Ratio	Lower	Upper
83	100		
55	85.8	64.4	96.6
98	53.7	40.1	60.1

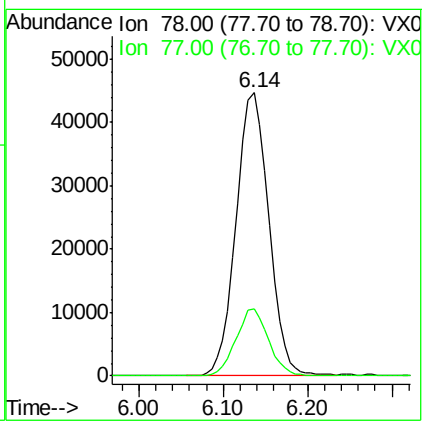


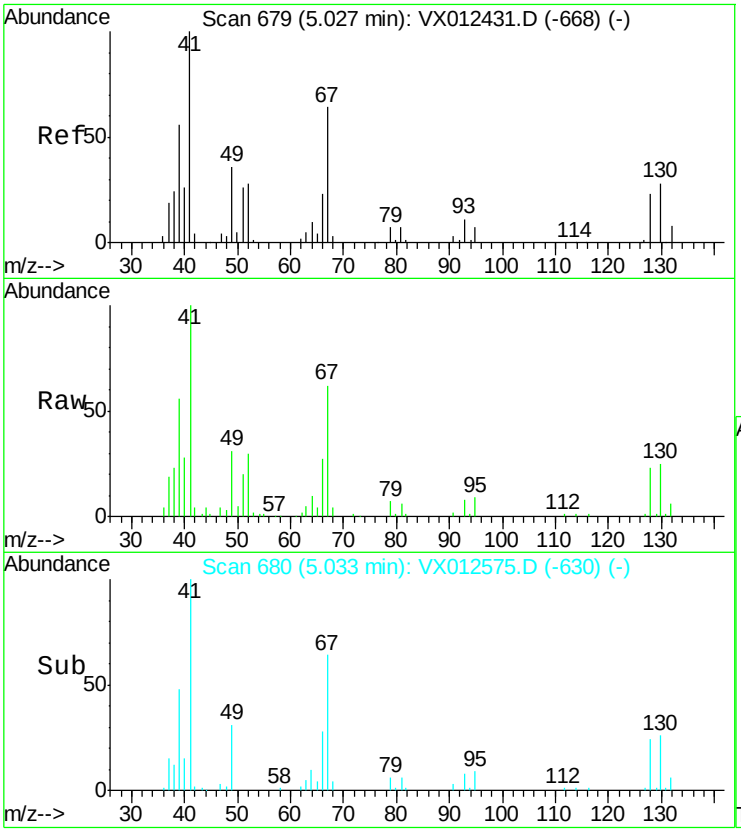


#40
Benzene
Concen: 20.226 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 78 Resp: 117791

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.2	28.8



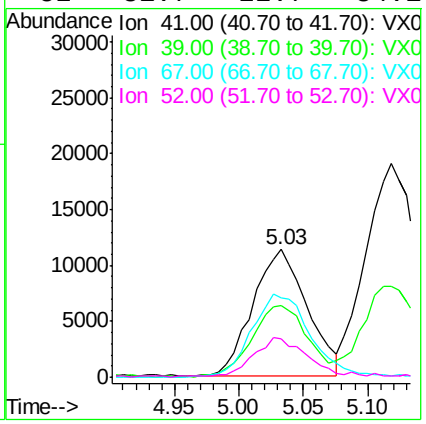


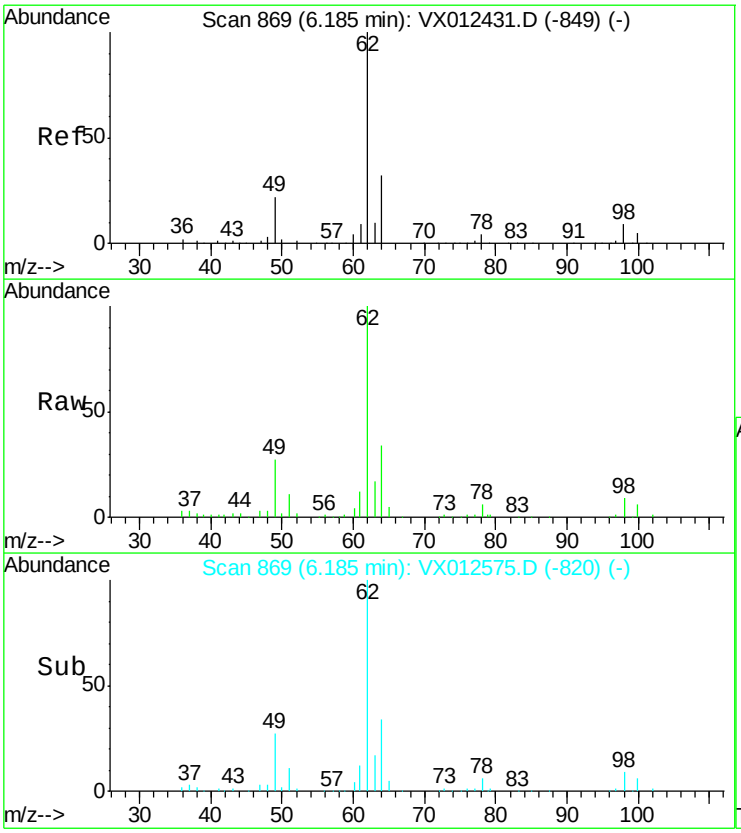
#41
Methacrylonitrile
Concen: 18.366 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 41 Resp: 33245

Ion	Ratio	Lower	Upper
41	100		
39	57.7	46.0	69.0
67	70.8	52.2	78.2
52	31.7	22.7	34.1

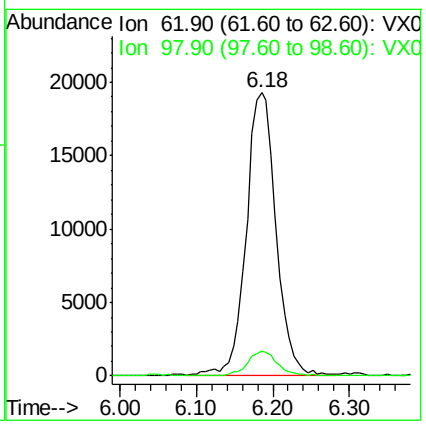


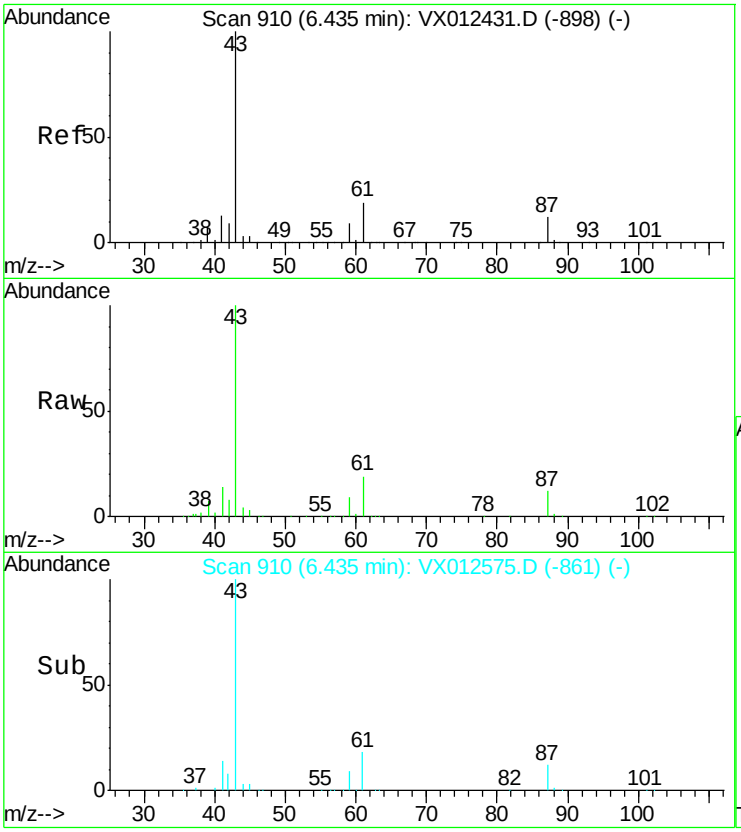


#42
1,2-Dichloroethane
Concen: 19.472 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 62 Resp: 52597

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	17.8



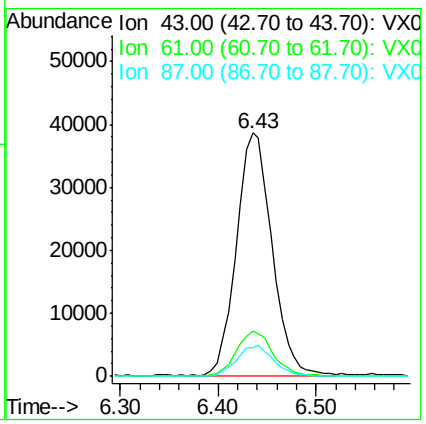


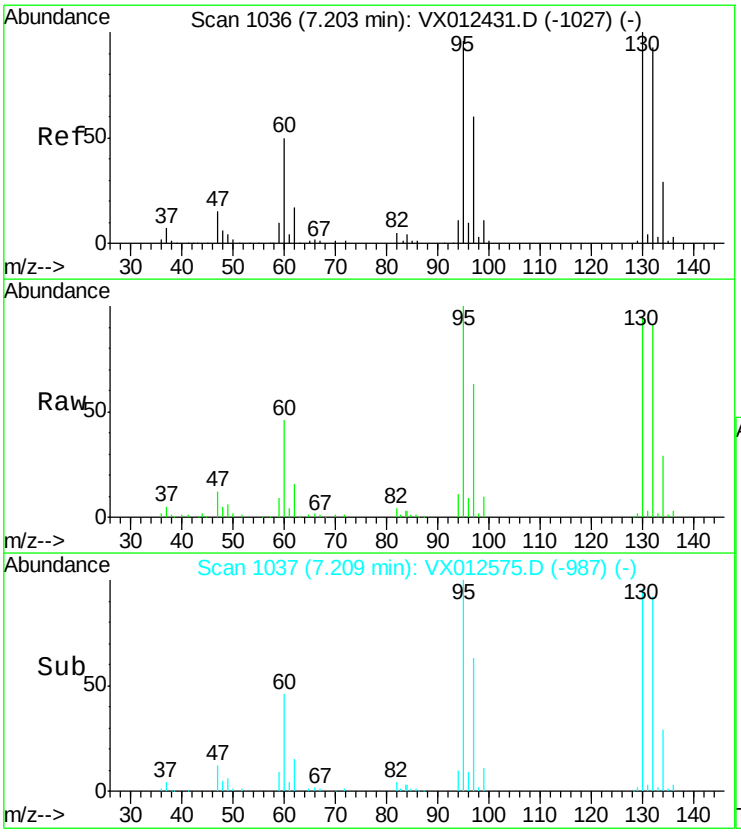
#43
Isopropyl Acetate
Concen: 19.230 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion: 43 Resp: 97025

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.4	23.0
87	13.4	9.8	14.8

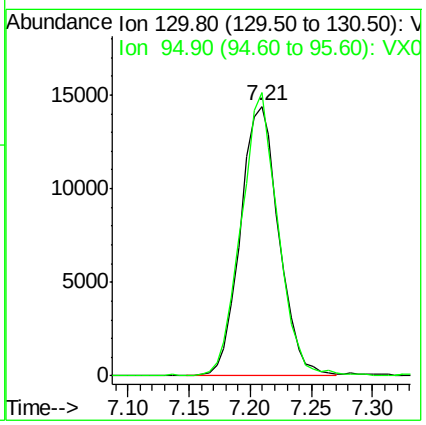


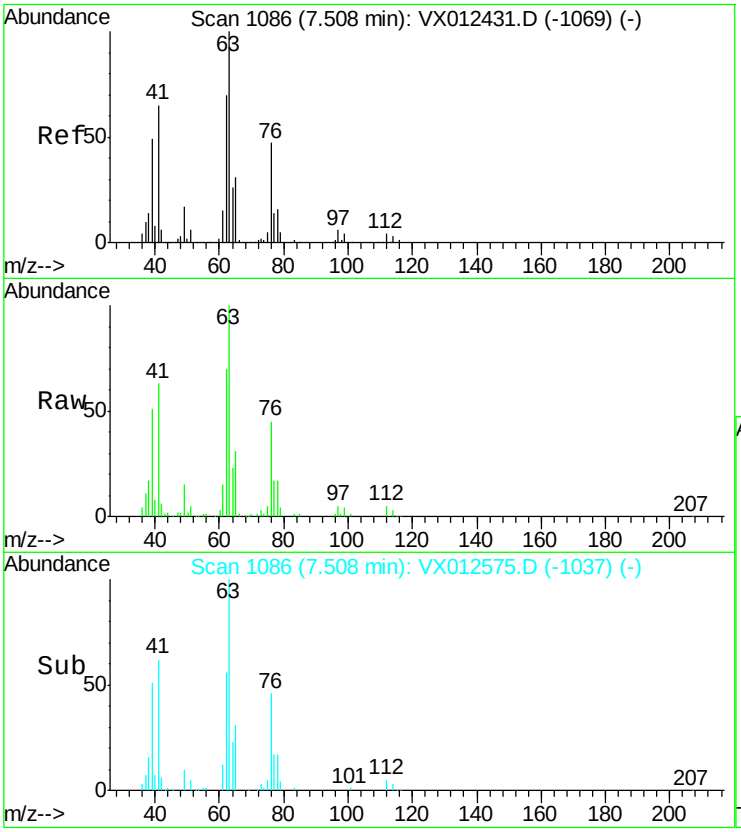


#44
Trichloroethene
Concen: 20.536 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:130 Resp: 31460

Ion	Ratio	Lower	Upper
130	100		
95	105.1	0.0	193.0



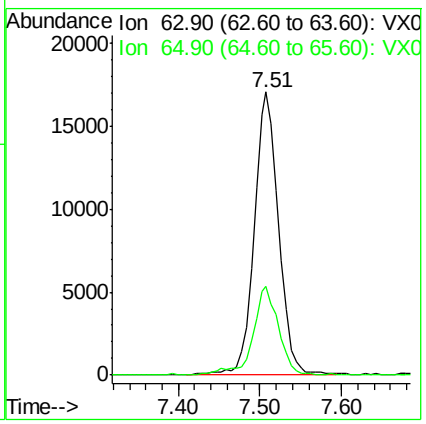


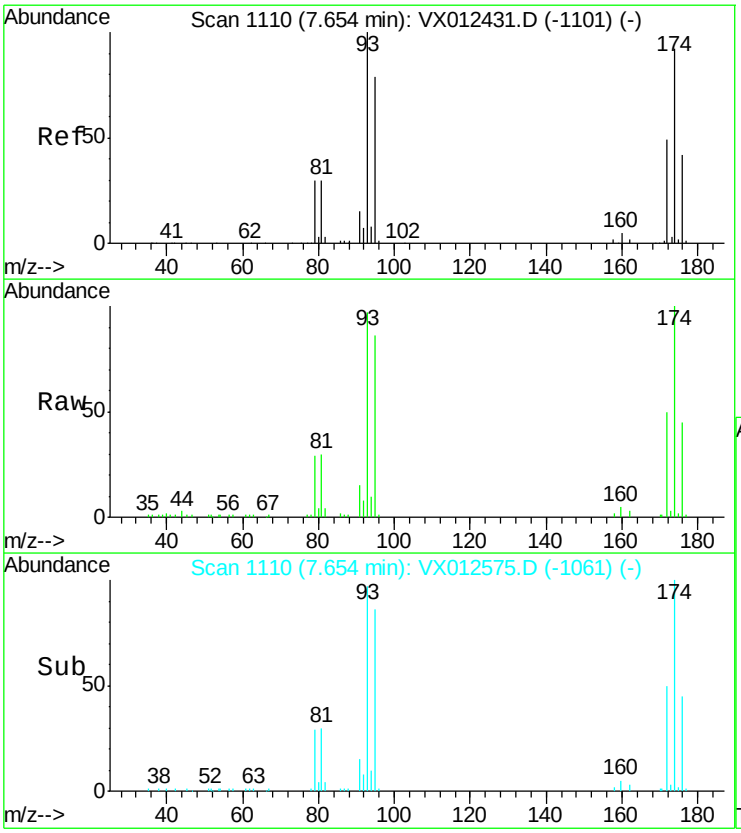
#45
1,2-Dichloropropane
Concen: 19.937 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 63 Resp: 35671

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.0	37.6

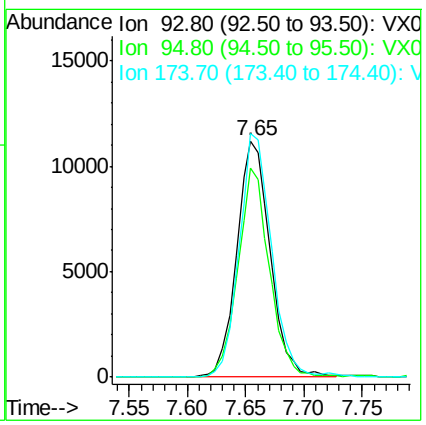


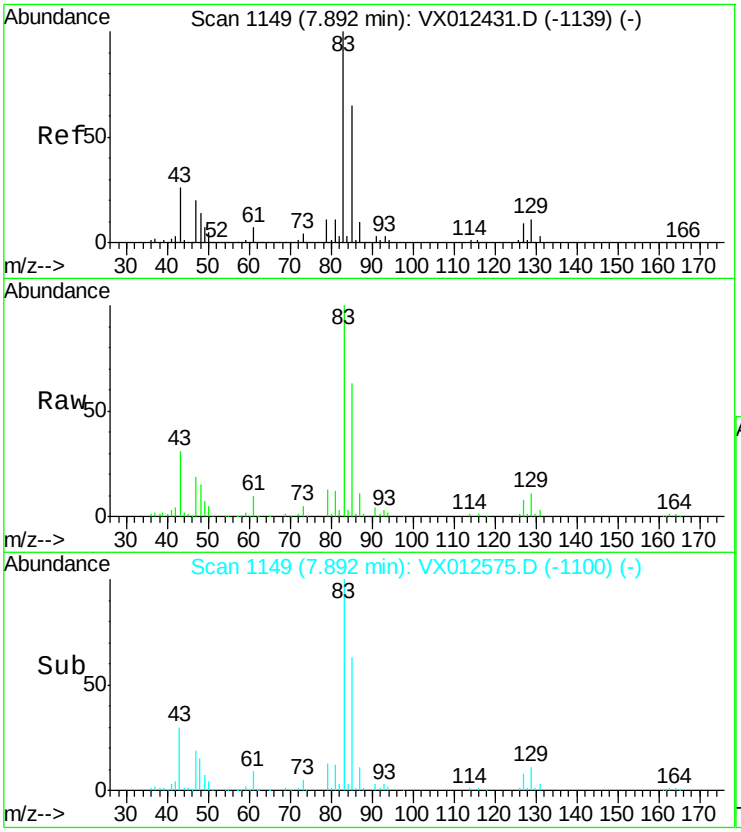


#46
Dibromomethane
Concen: 19.265 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 93 Resp: 22306

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.6	100.0
174	100.5	77.4	116.0



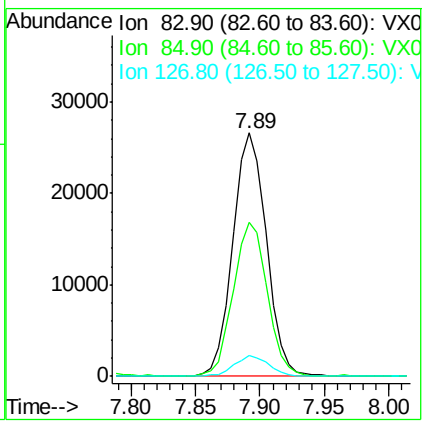


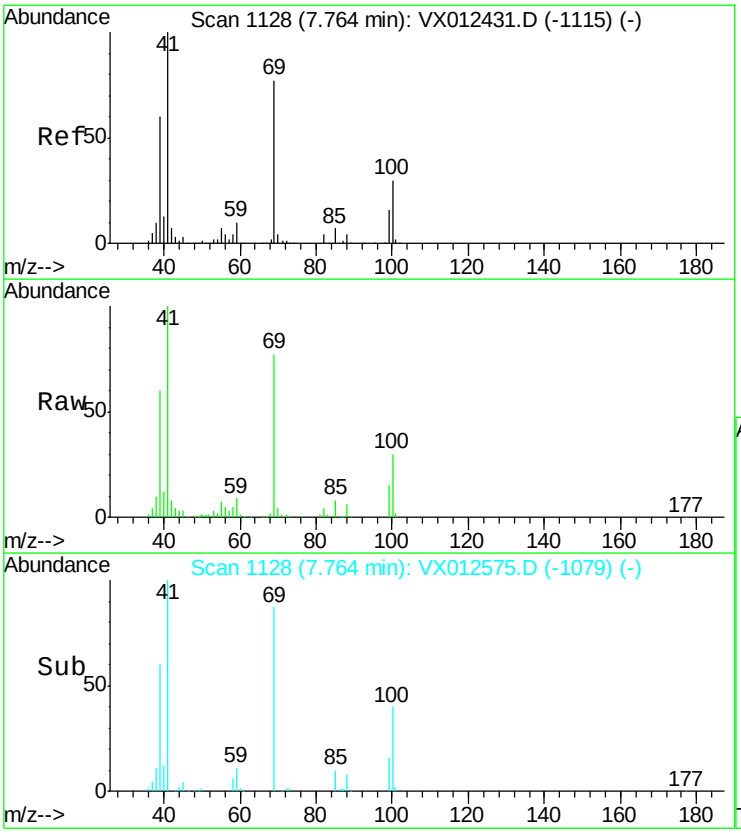
#47
Bromodichloromethane
Concen: 18.652 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 83 Resp: 48084

Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.8	77.6
127	8.4	7.3	10.9

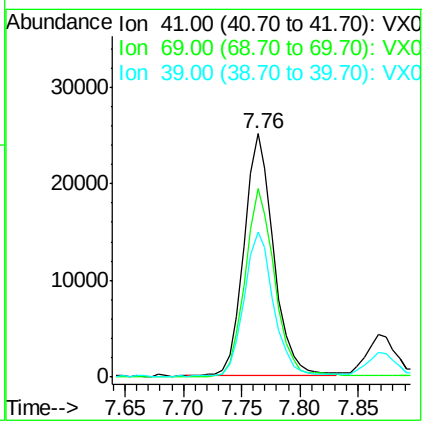


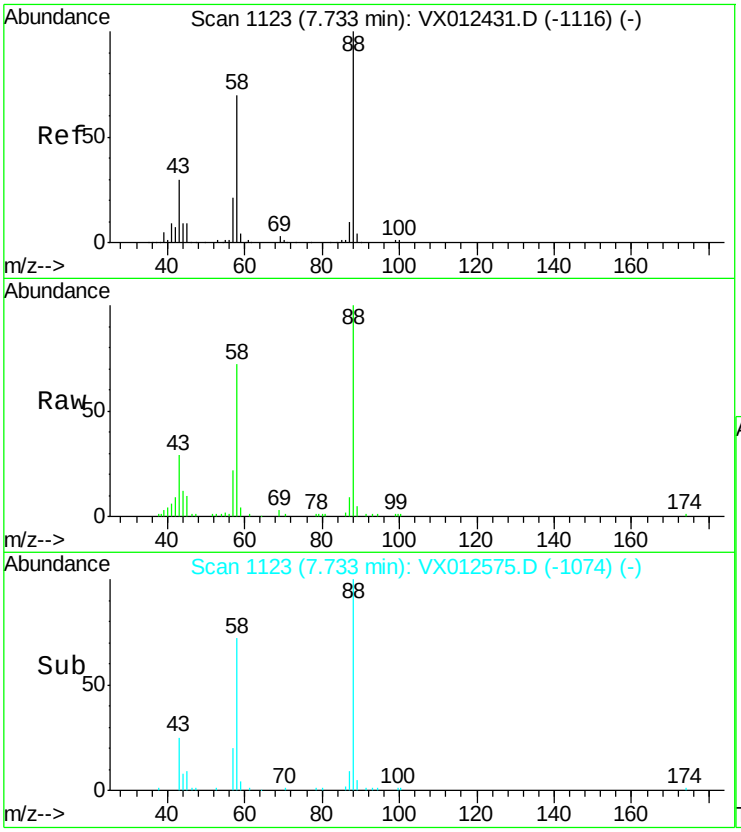


#48
Methyl methacrylate
Concen: 18.757 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 41 Resp: 44613

Ion	Ratio	Lower	Upper
41	100		
69	78.7	59.9	89.9
39	59.7	47.8	71.6



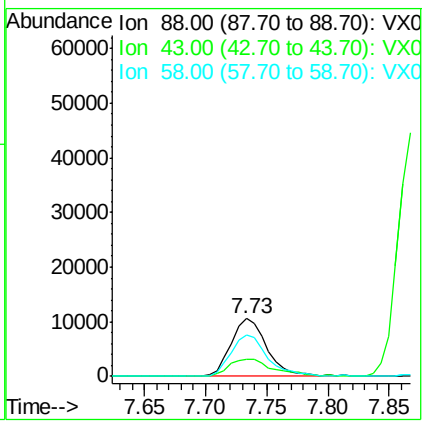


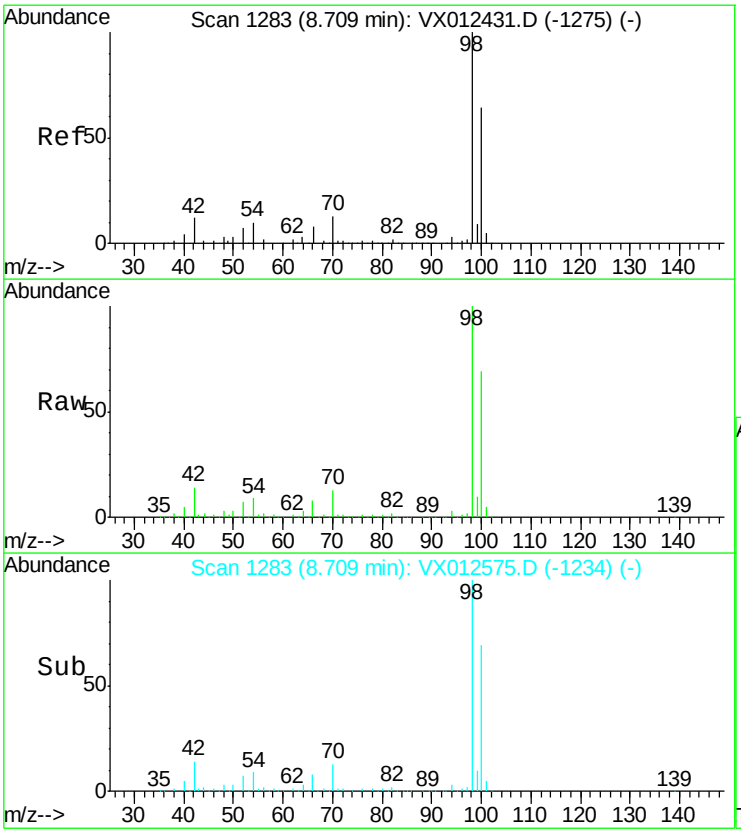
#49
1,4-Dioxane
Concen: 370.553 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 88 Resp: 21450

Ion	Ratio	Lower	Upper
88	100		
43	35.7	29.4	44.0
58	73.7	57.5	86.3

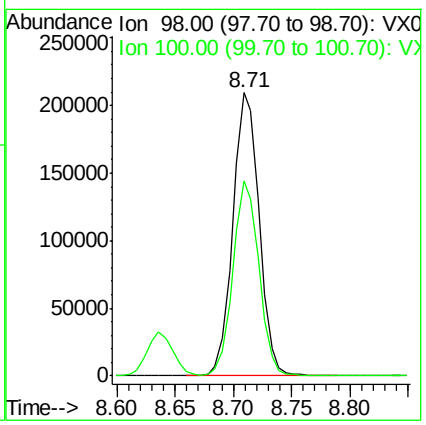


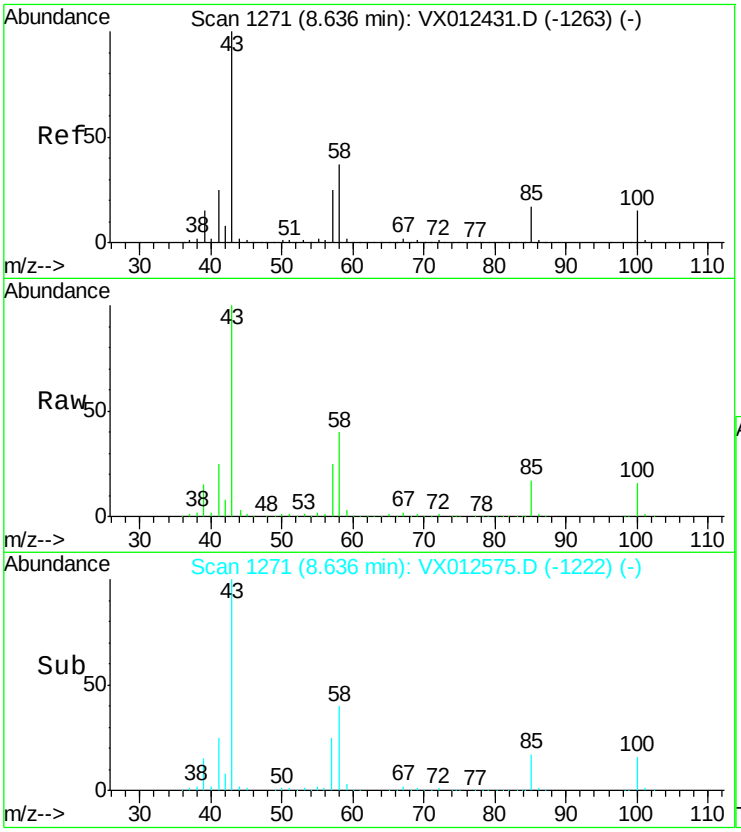


#50
Toluene-d8
Concen: 48.902 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 98 Resp: 330131

Ion	Ratio	Lower	Upper
98	100		
100	67.5	53.4	80.2



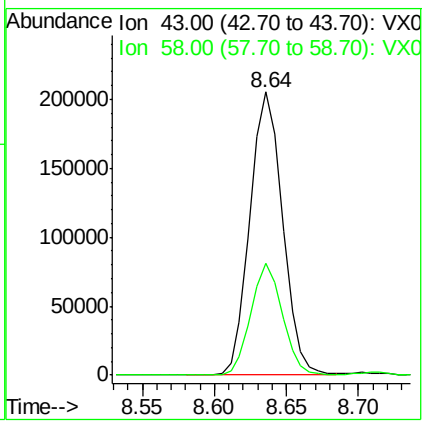


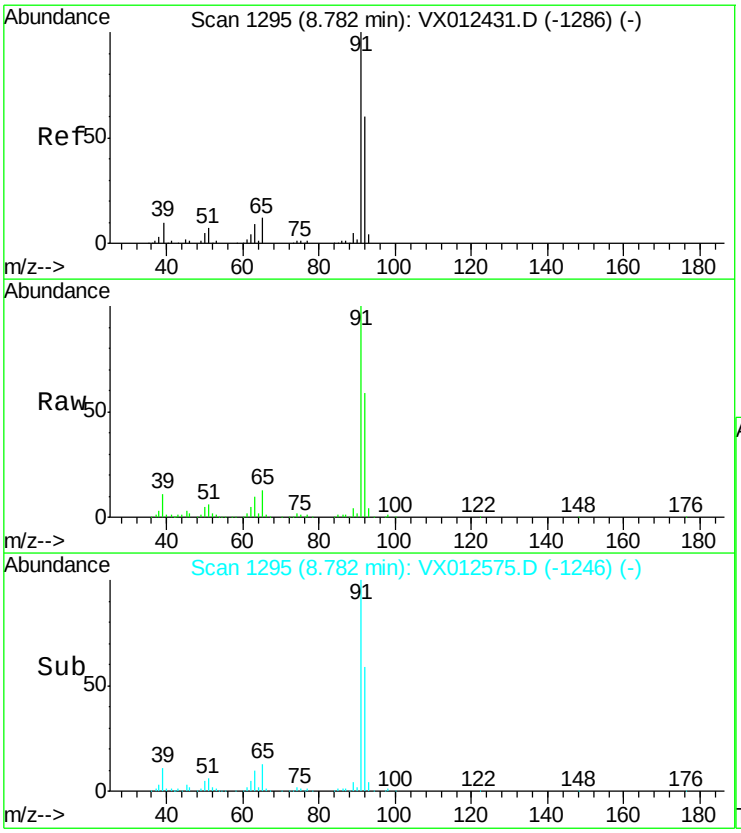
#51
4-Methyl-2-Pentanone
Concen: 97.148 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 43 Resp: 321447

Ion	Ratio	Lower	Upper
43	100		
58	38.4	29.8	44.6

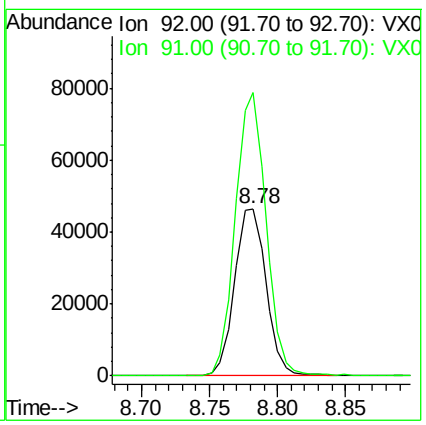


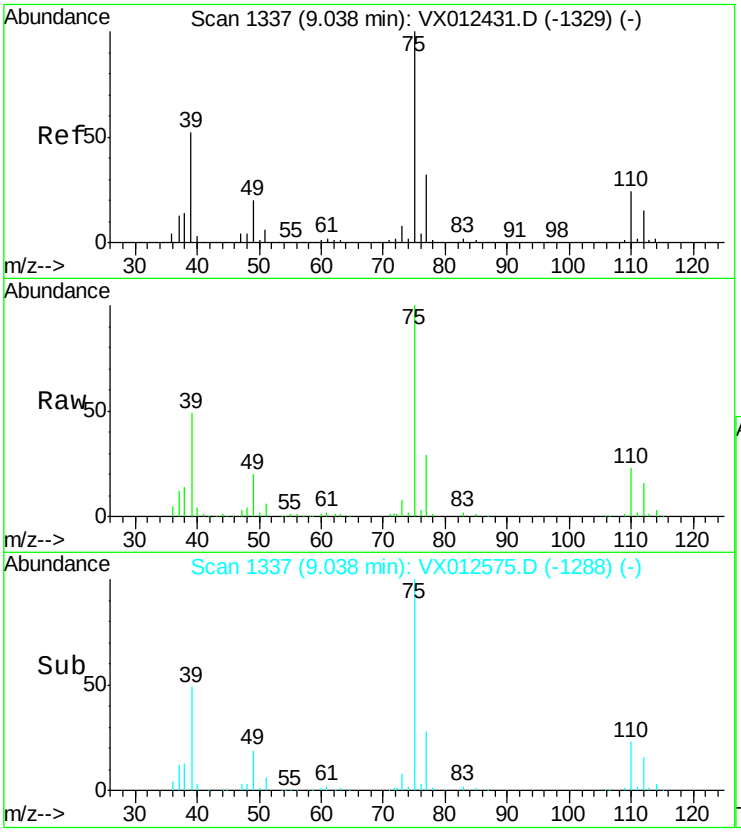


#52
Toluene
Concen: 20.074 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 92 Resp: 75330

Ion	Ratio	Lower	Upper
92	100		
91	165.8	135.4	203.0



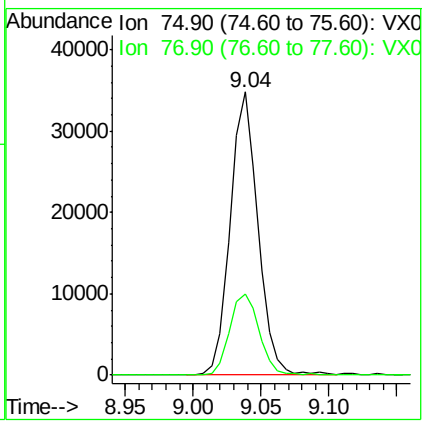


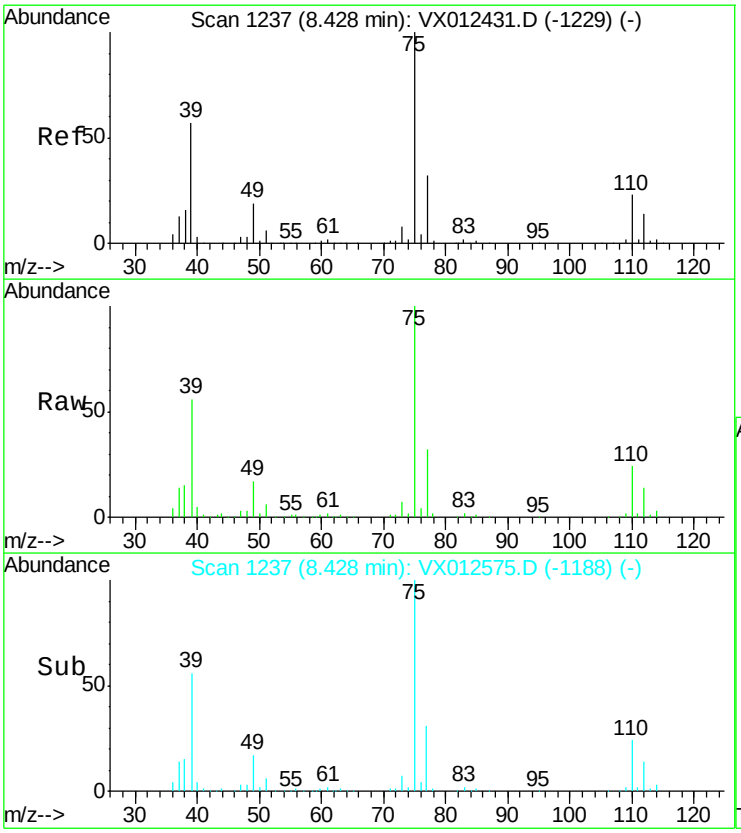
#53
t-1,3-Dichloropropene
Concen: 18.371 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 75 Resp: 49232

Ion	Ratio	Lower	Upper
75	100		
77	28.4	25.2	37.8

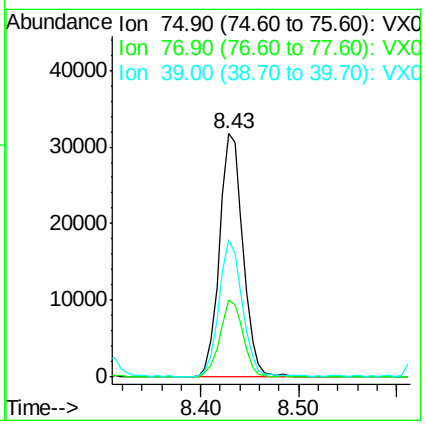


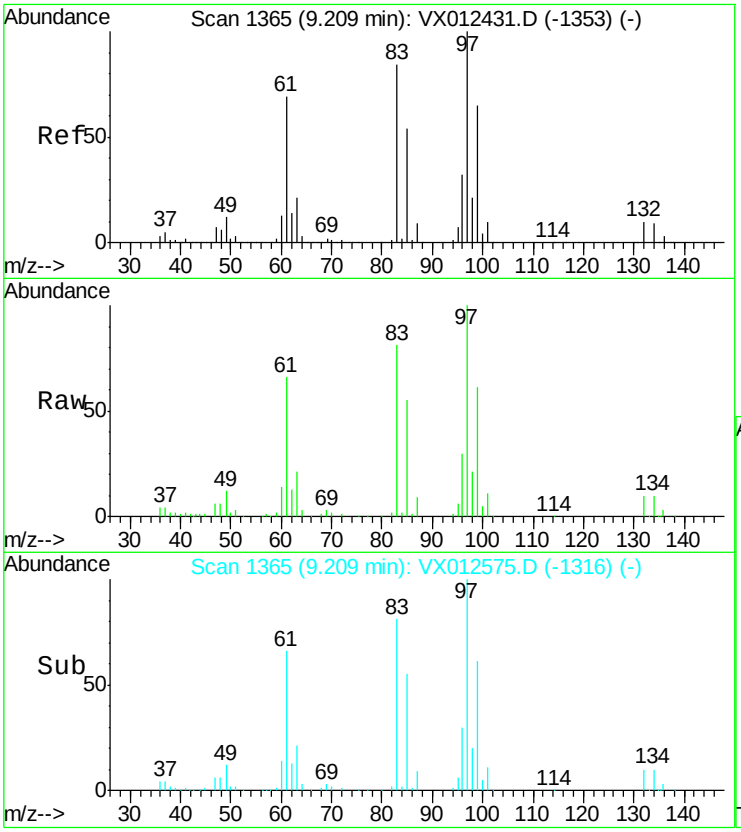


#54
cis-1,3-Dichloropropene
Concen: 19.061 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 75 Resp: 52882

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.8
39	56.1	45.5	68.3



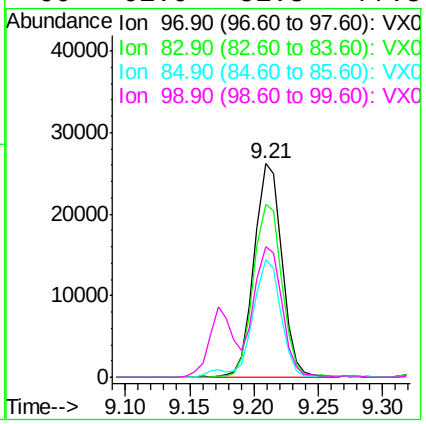


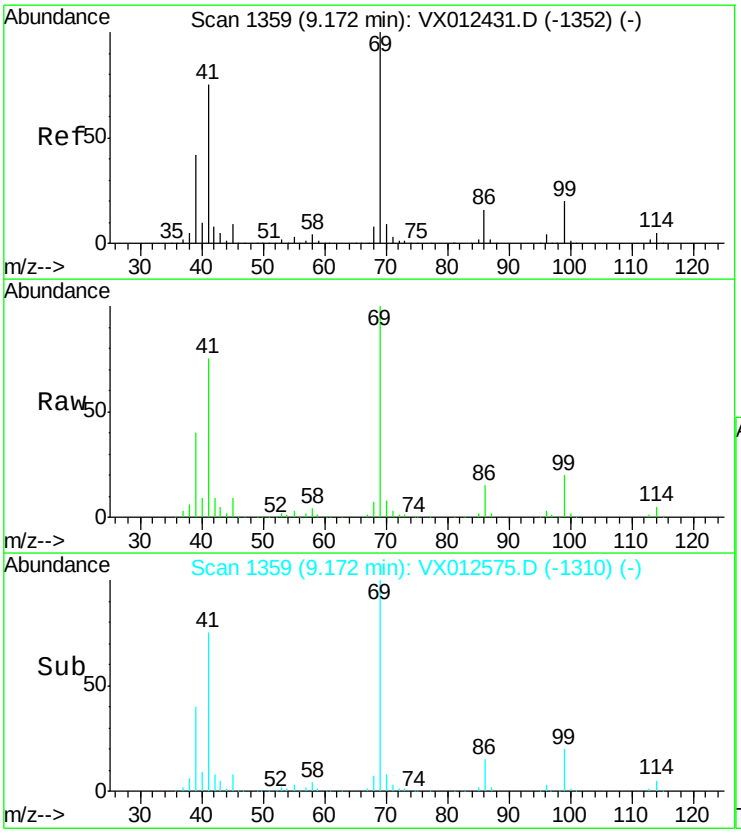
#55
1,1,2-Trichloroethane
Concen: 20.243 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 97 Resp: 39136

Ion	Ratio	Lower	Upper
97	100		
83	80.8	67.4	101.2
85	54.9	43.5	65.3
99	61.0	51.8	77.8

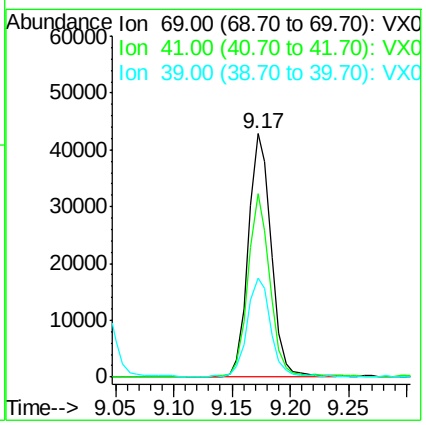


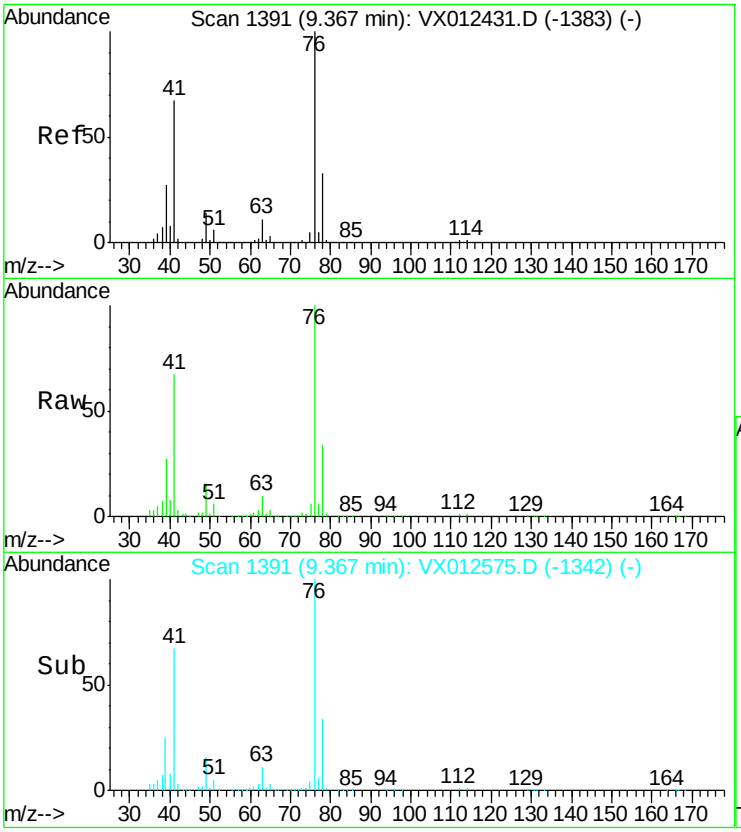


#56
Ethyl methacrylate
Concen: 19.505 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 69 Resp: 58958

Ion	Ratio	Lower	Upper
69	100		
41	72.0	58.4	87.6
39	41.1	33.4	50.0



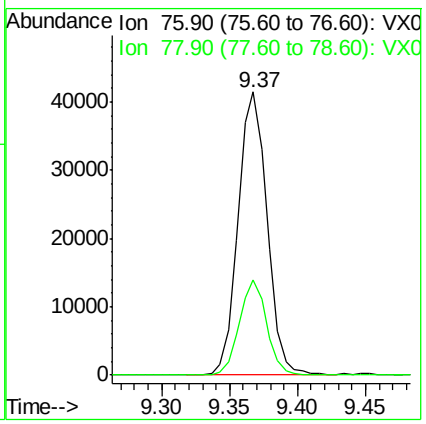


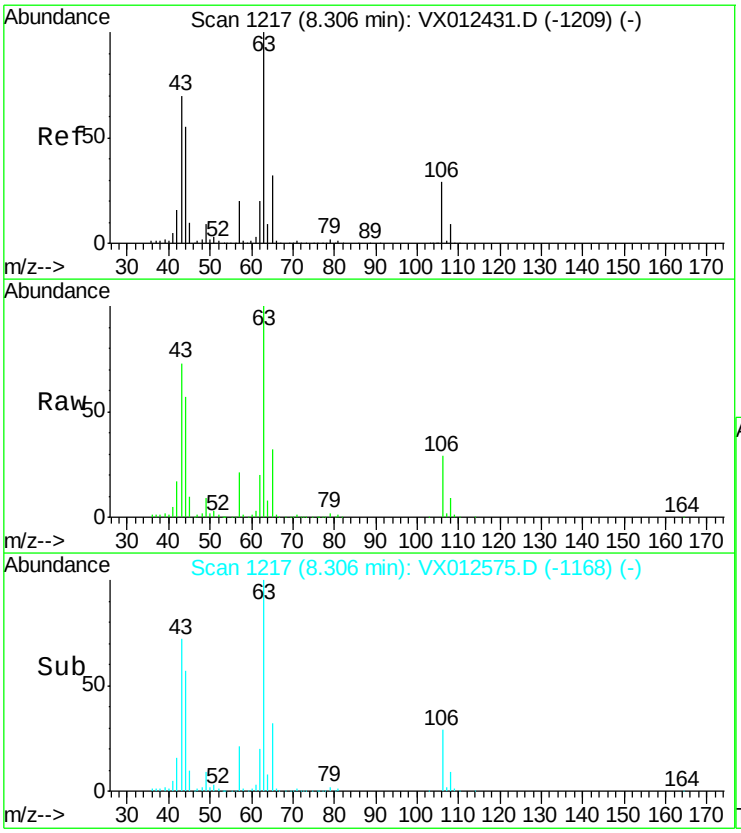
#57
1,3-Dichloropropane
Concen: 20.018 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 76 Resp: 61750

Ion	Ratio	Lower	Upper
76	100		
78	31.6	26.2	39.2

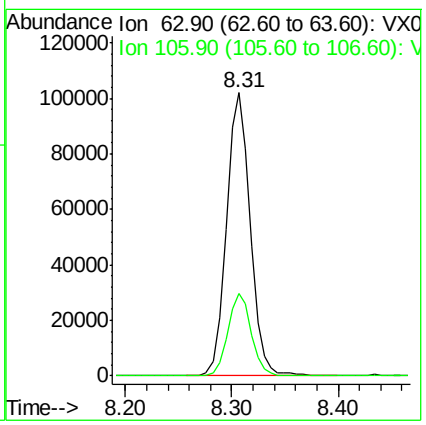


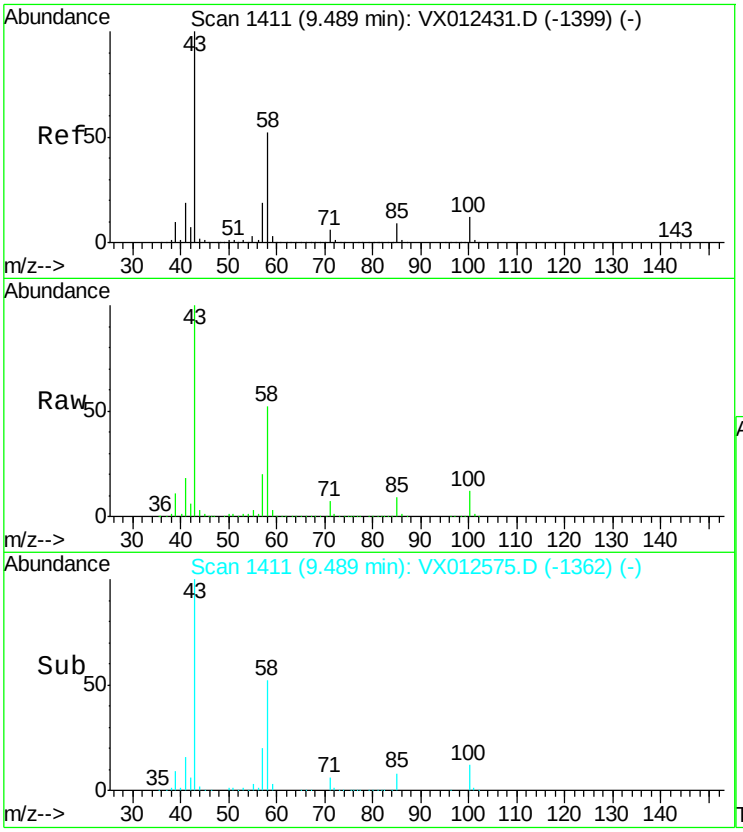


#58
2-Chloroethyl Vinyl ether
Concen: 101.928 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 63 Resp: 159486

Ion	Ratio	Lower	Upper
63	100		
106	28.8	23.8	35.6



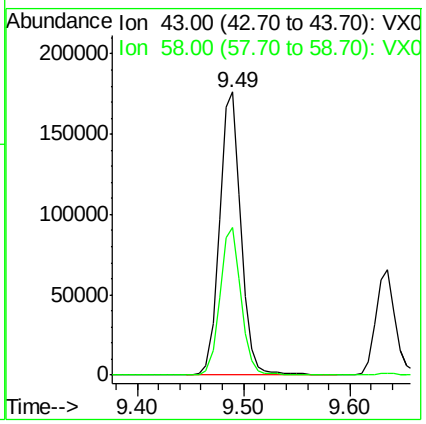


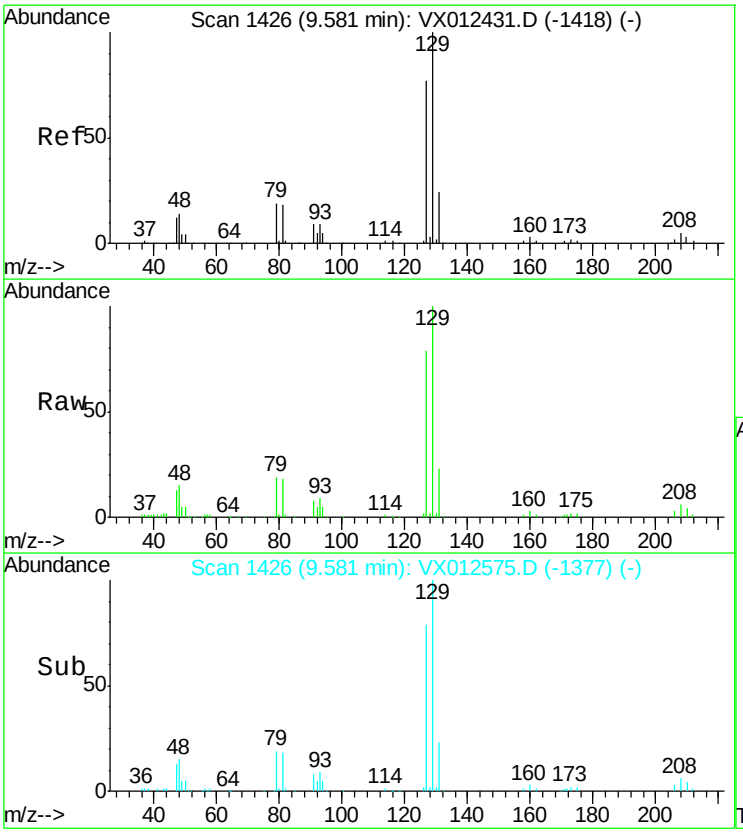
#59
2-Hexanone
Concen: 95.469 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion: 43 Resp: 246447

Ion	Ratio	Lower	Upper
43	100		
58	51.6	25.7	77.1

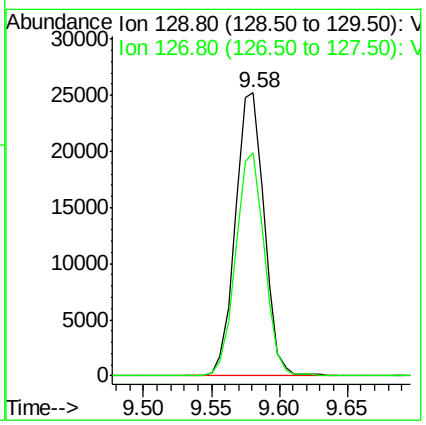


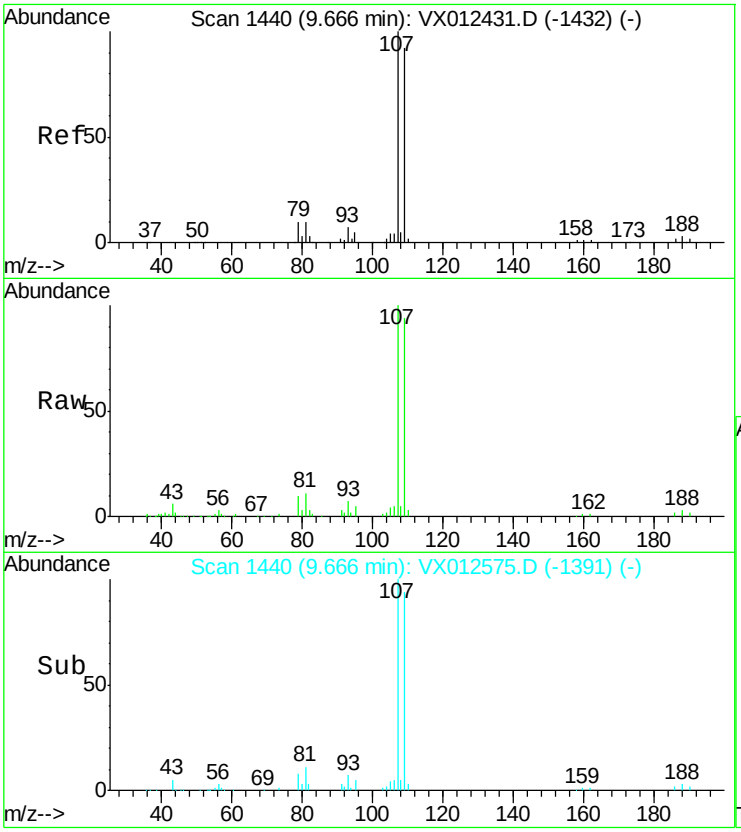


#60
Dibromochloromethane
Concen: 18.928 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:129 Resp: 37275

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.9	116.6



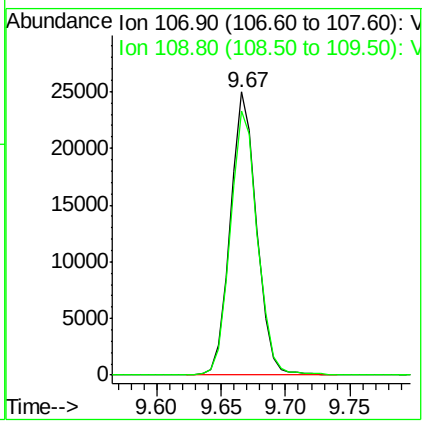


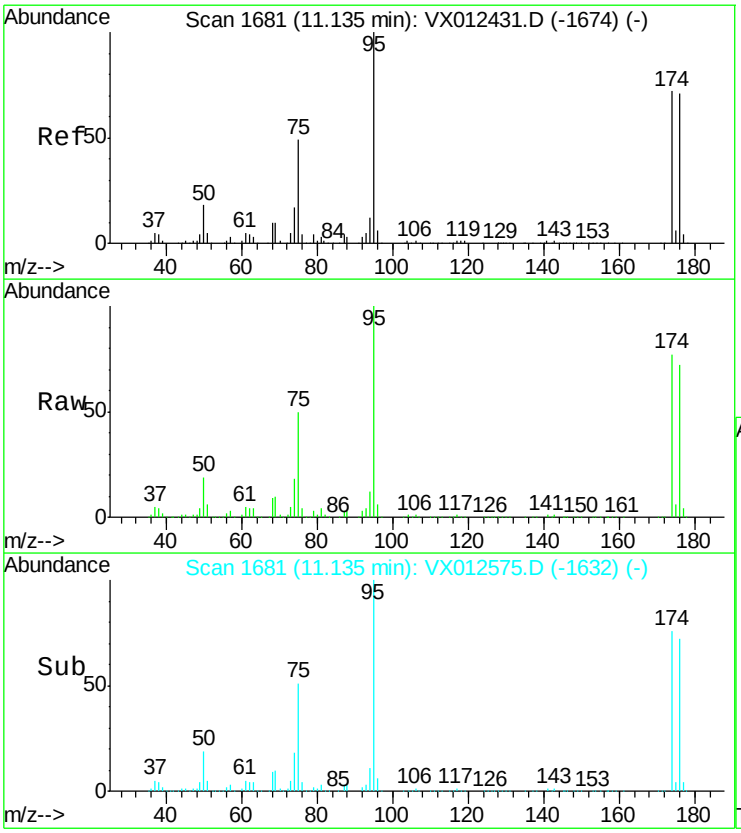
#61
1,2-Dibromoethane
Concen: 20.143 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion:107 Resp: 35567

Ion	Ratio	Lower	Upper
107	100		
109	96.3	74.7	112.1

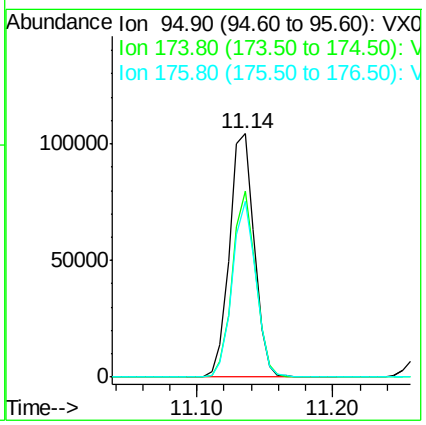


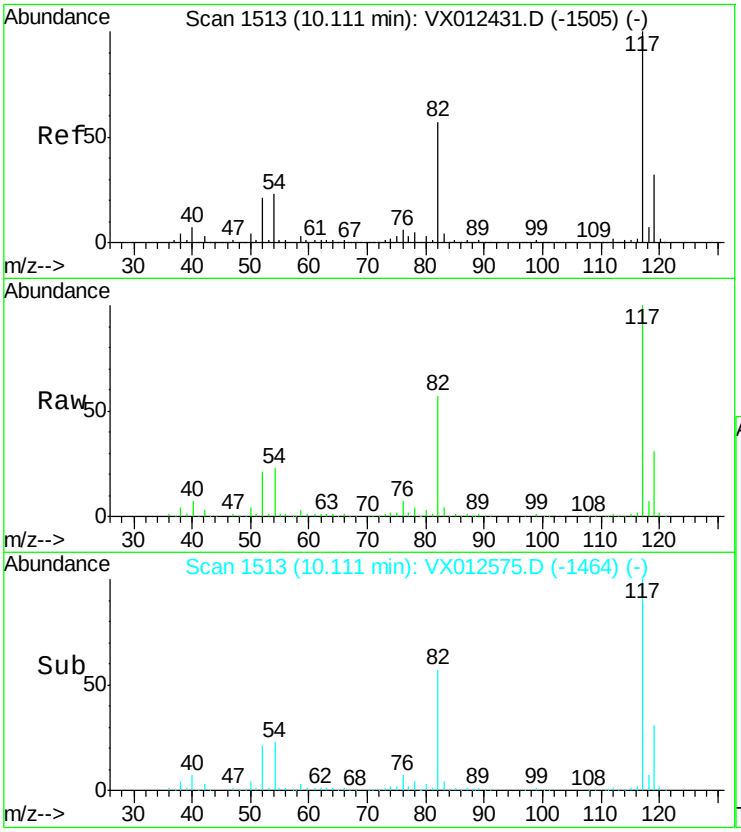


#62
4-Bromofluorobenzene
Concen: 47.128 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 95 Resp: 132101

Ion	Ratio	Lower	Upper
95	100		
174	72.3	0.0	140.0
176	69.4	0.0	135.4



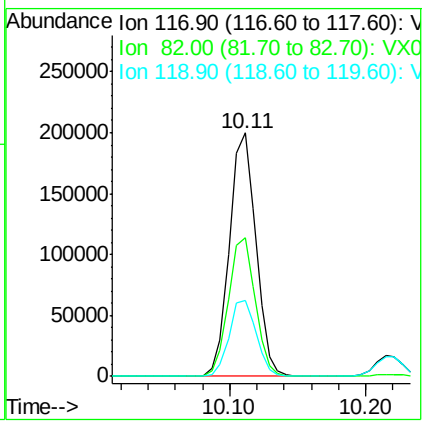


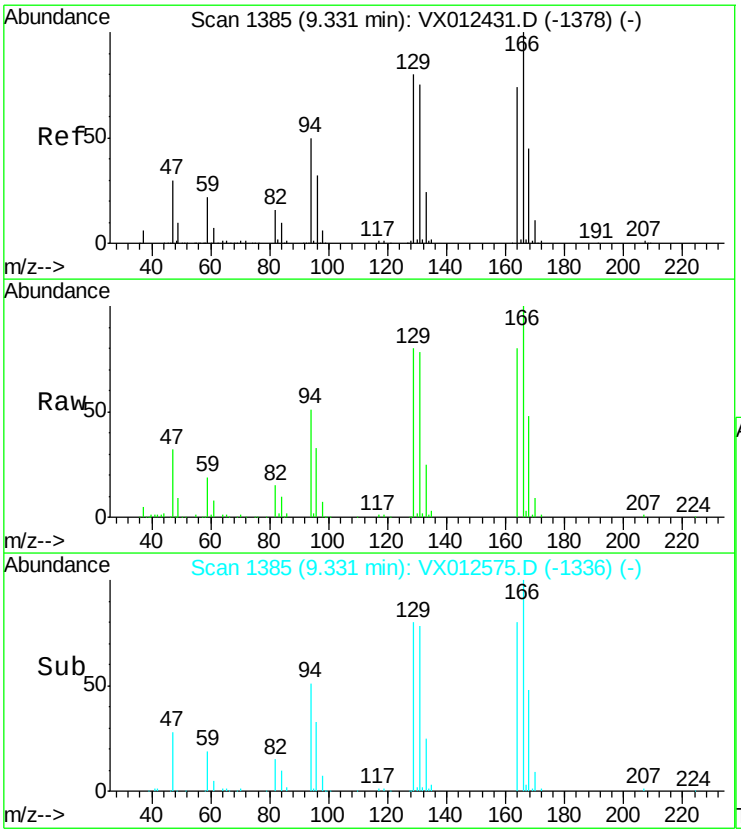
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion:117 Resp: 270846

Ion	Ratio	Lower	Upper
117	100		
82	56.7	45.9	68.9
119	31.1	25.3	37.9

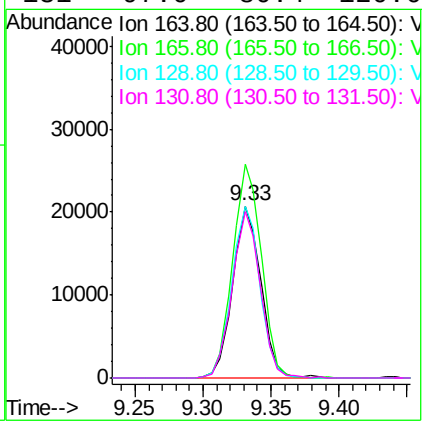


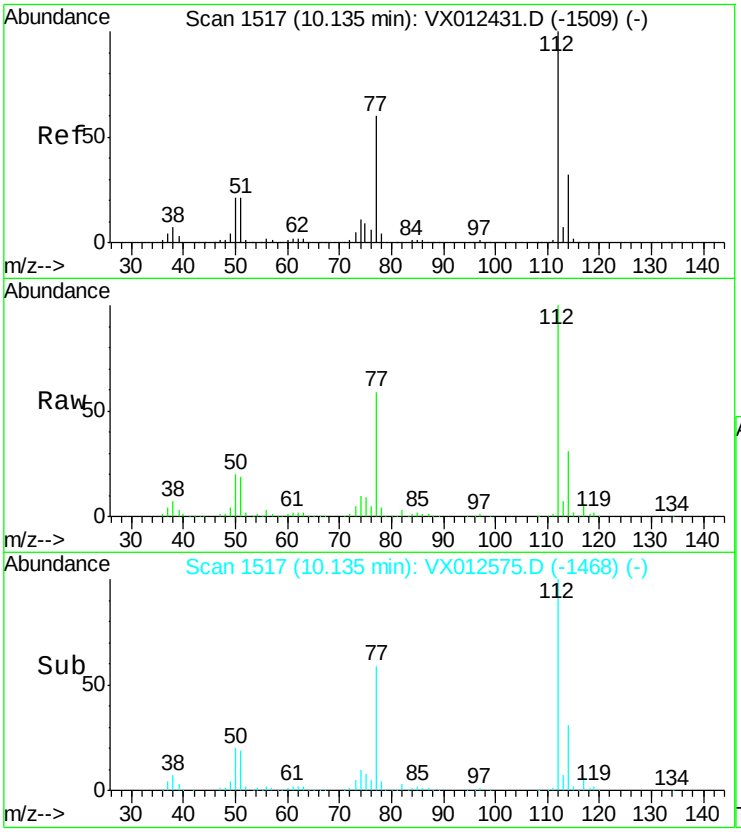


#64
Tetrachloroethene
Concen: 24.150 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:164 Resp: 29973

Ion	Ratio	Lower	Upper
164	100		
166	124.5	107.8	161.6
129	99.8	86.2	129.2
131	97.0	80.4	120.6



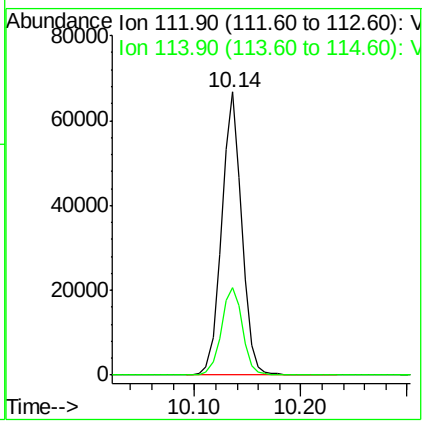


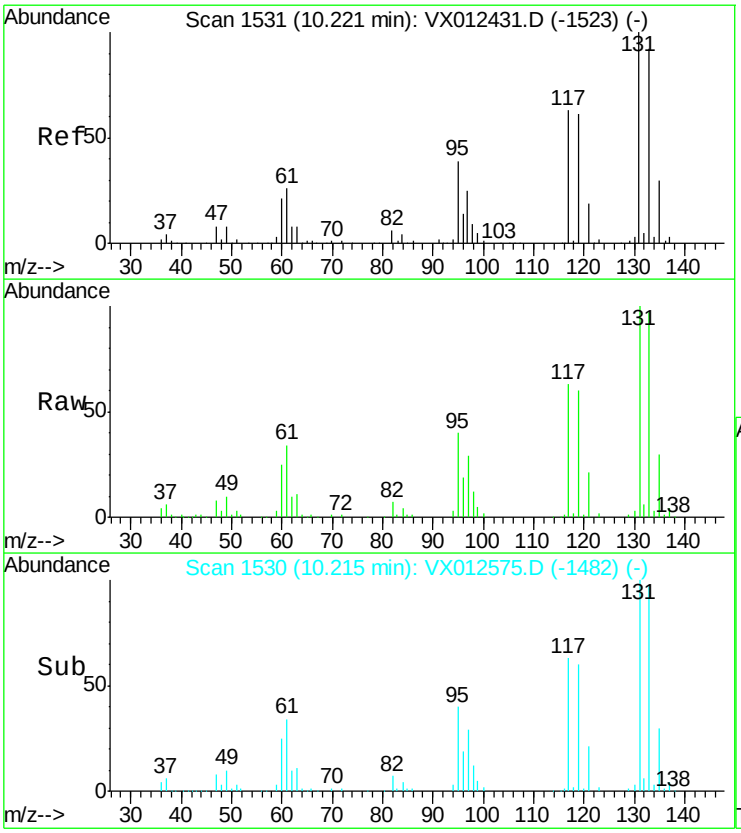
#65
Chlorobenzene
Concen: 19.657 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:112 Resp: 87874

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.4	38.0

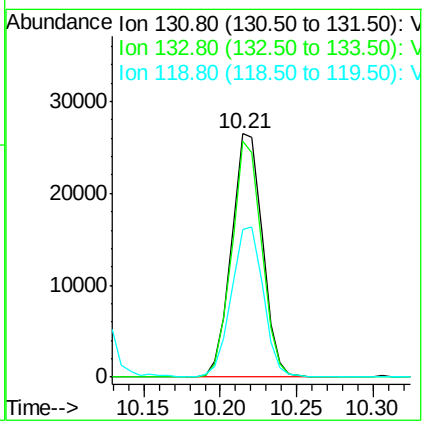


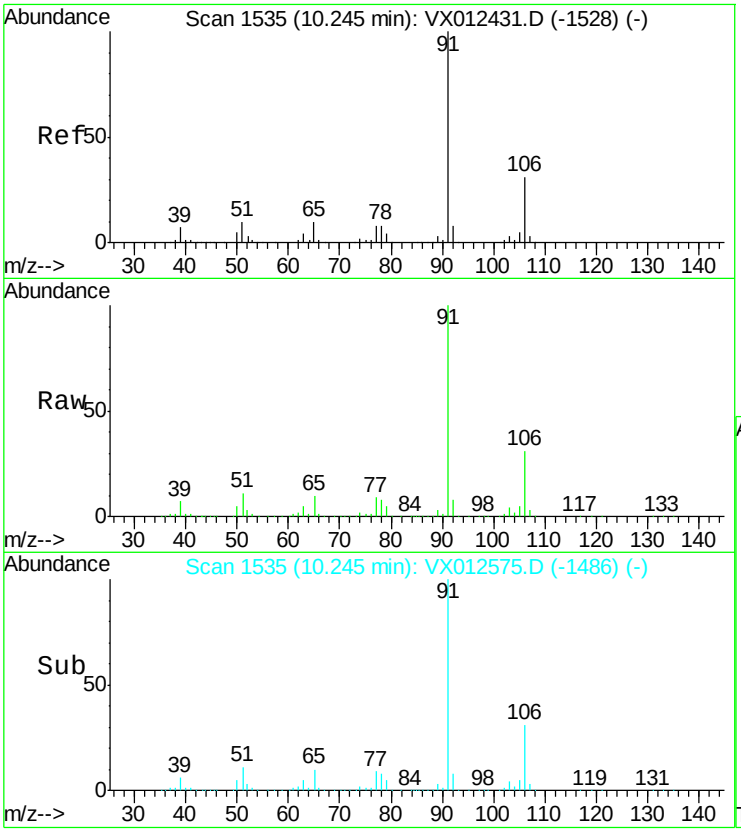


#66
1,1,1,2-Tetrachloroethane
Concen: 20.005 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:131 Resp: 37115

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.6	142.9
119	63.2	31.3	93.8



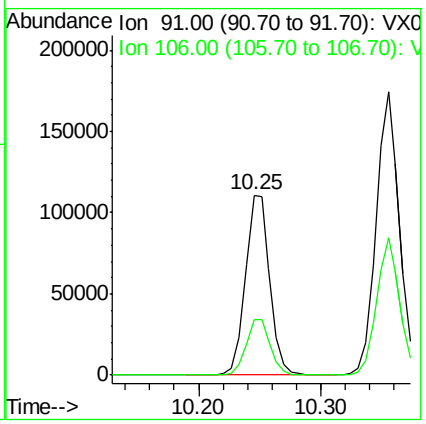


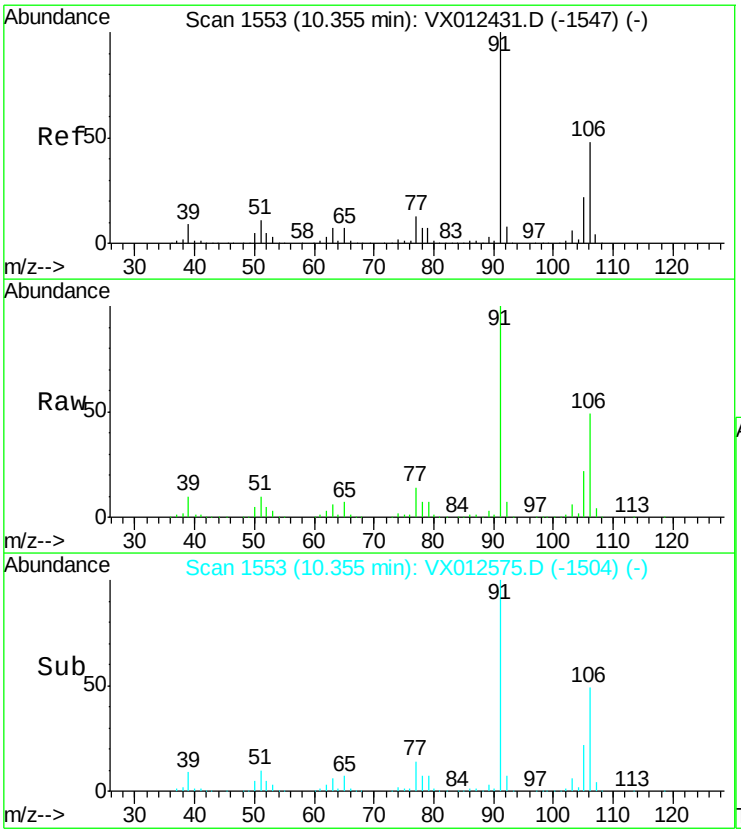
#67
Ethyl Benzene
Concen: 19.844 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 91 Resp: 152408

Ion	Ratio	Lower	Upper
91	100		
106	30.6	24.6	37.0

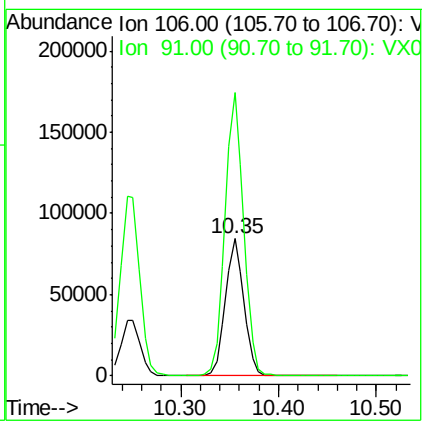


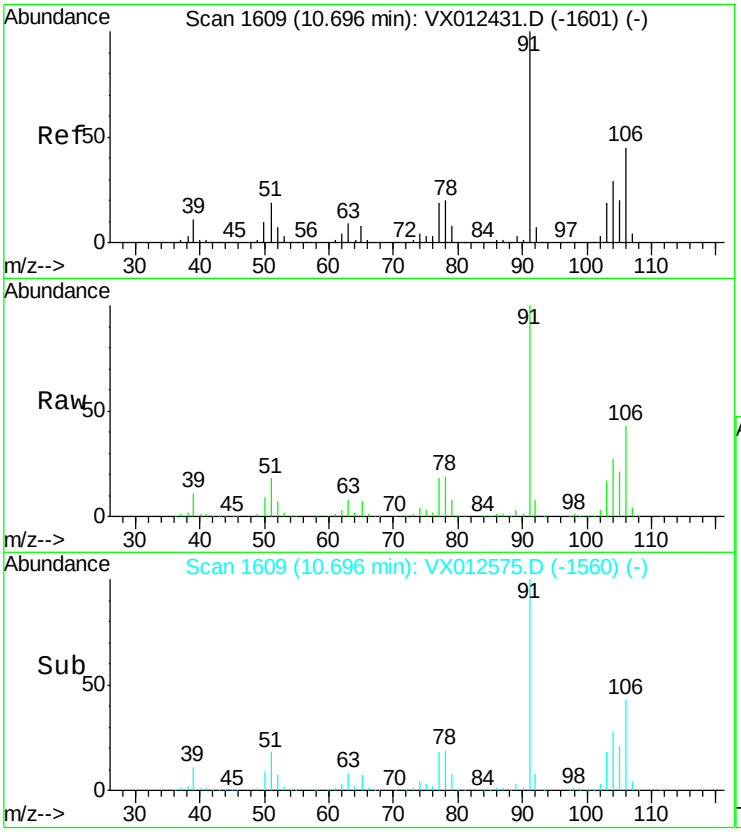


#68
m/p-Xylenes
Concen: 39.845 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:106 Resp: 111346

Ion	Ratio	Lower	Upper
106	100		
91	206.4	166.6	250.0



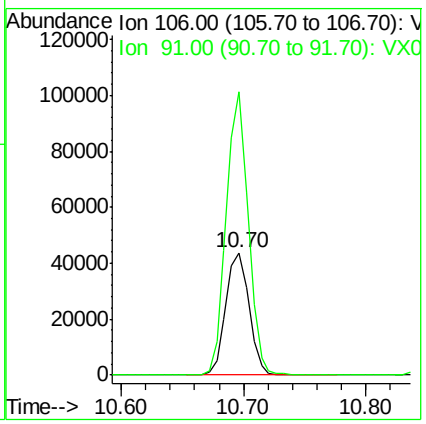


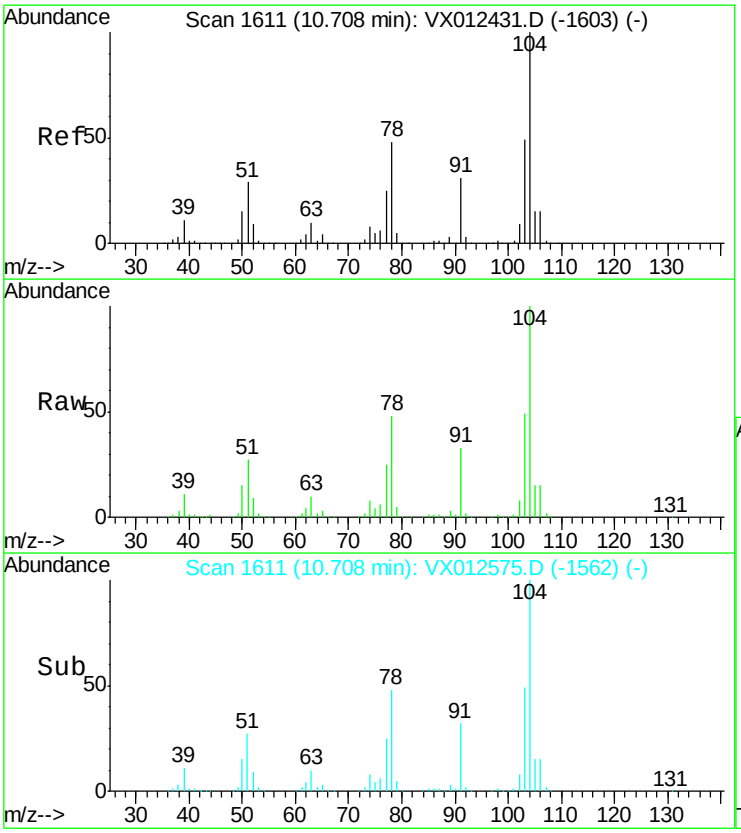
#69
o-Xylene
Concen: 19.984 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:106 Resp: 57430

Ion	Ratio	Lower	Upper
106	100		
91	220.0	109.4	328.2

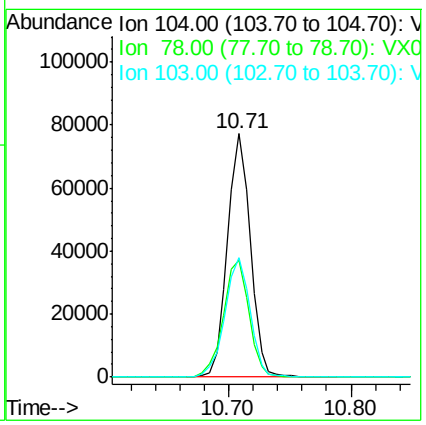


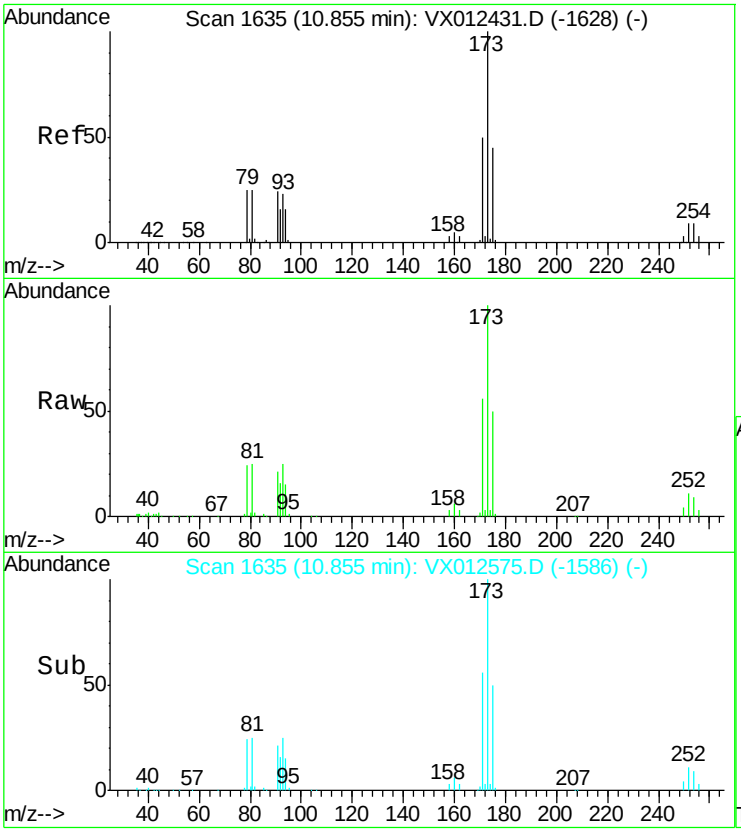


#70
Styrene
Concen: 19.629 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:104 Resp: 99807

Ion	Ratio	Lower	Upper
104	100		
78	54.1	43.4	65.2
103	53.9	43.3	64.9



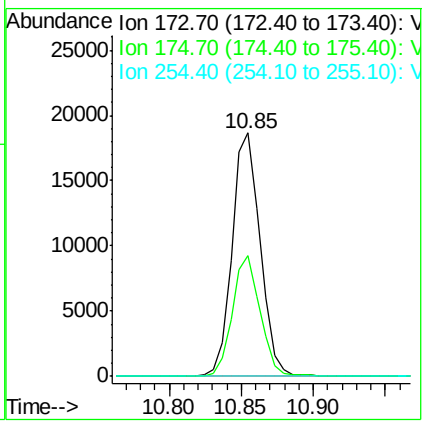


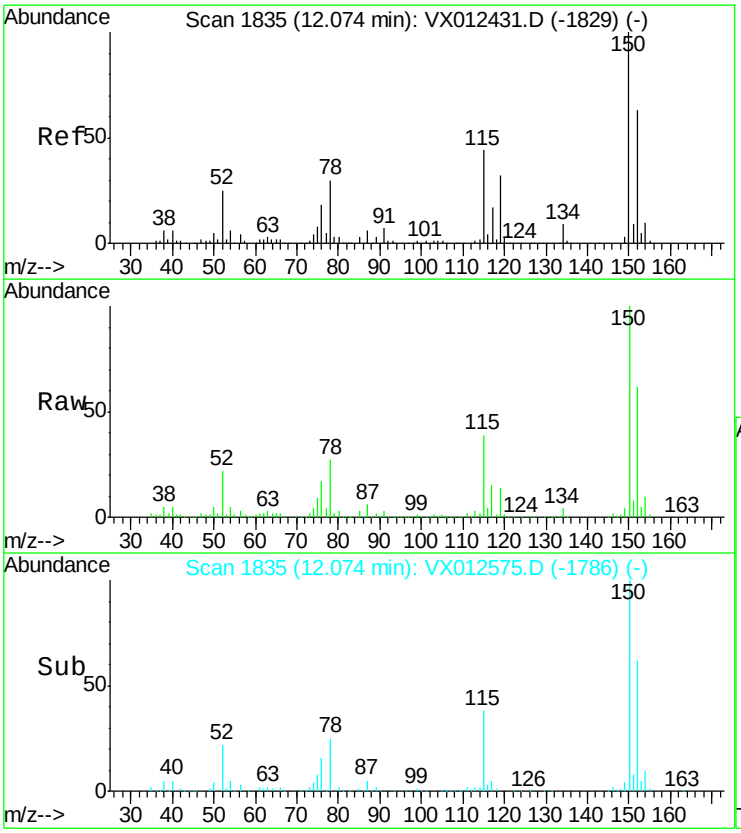
#71
Bromoform
Concen: 17.870 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion:173 Resp: 25421

Ion	Ratio	Lower	Upper
173	100		
175	48.7	23.7	71.1
254	0.0	0.1	0.1#

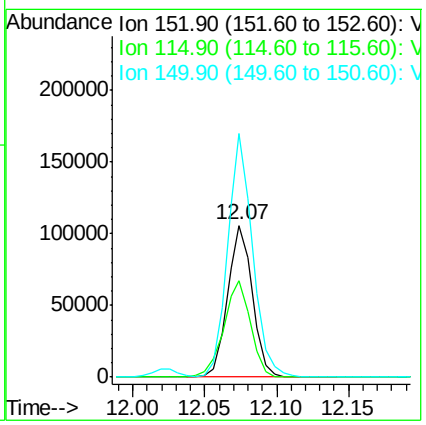


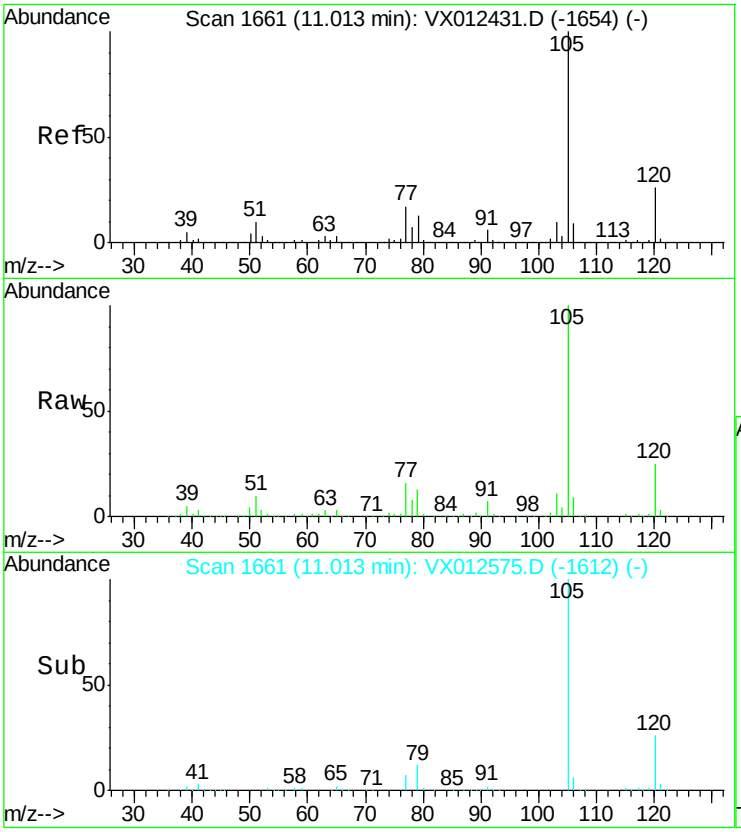


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:152 Resp: 126889

Ion	Ratio	Lower	Upper
152	100		
115	69.4	44.1	132.3
150	162.5	0.0	343.8



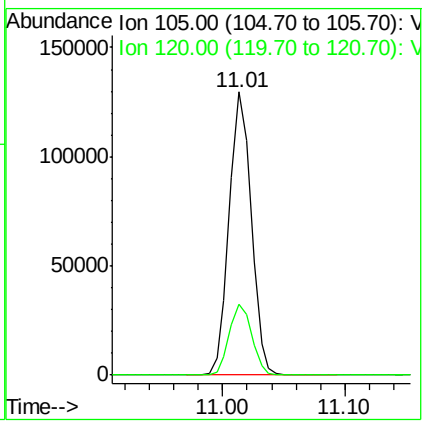


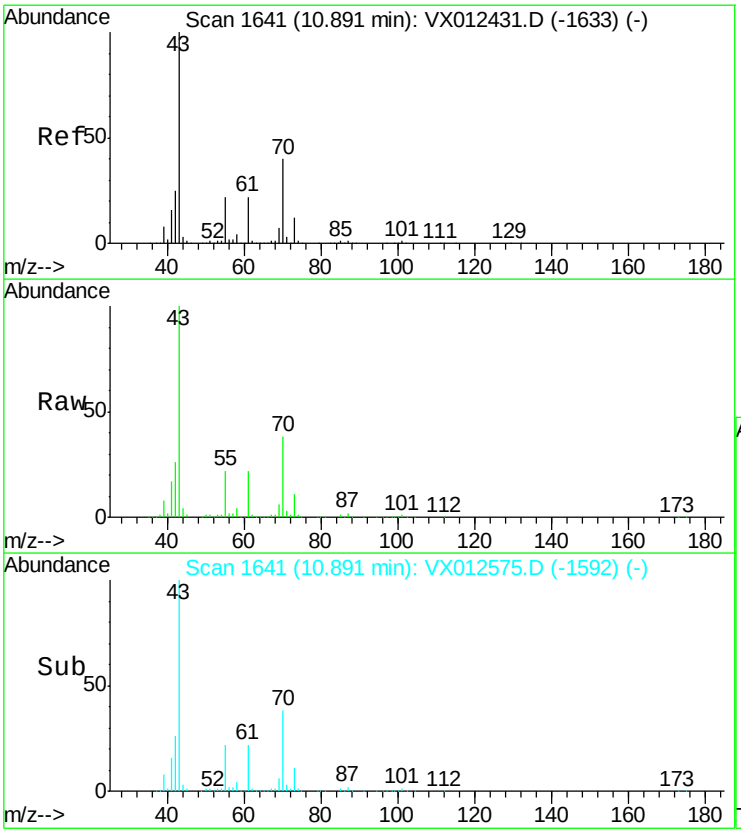
#73
Isopropylbenzene
Concen: 20.294 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion:105 Resp: 161572

Ion	Ratio	Lower	Upper
105	100		
120	25.6	12.9	38.7

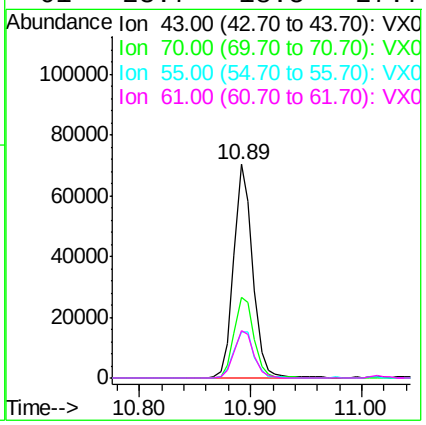


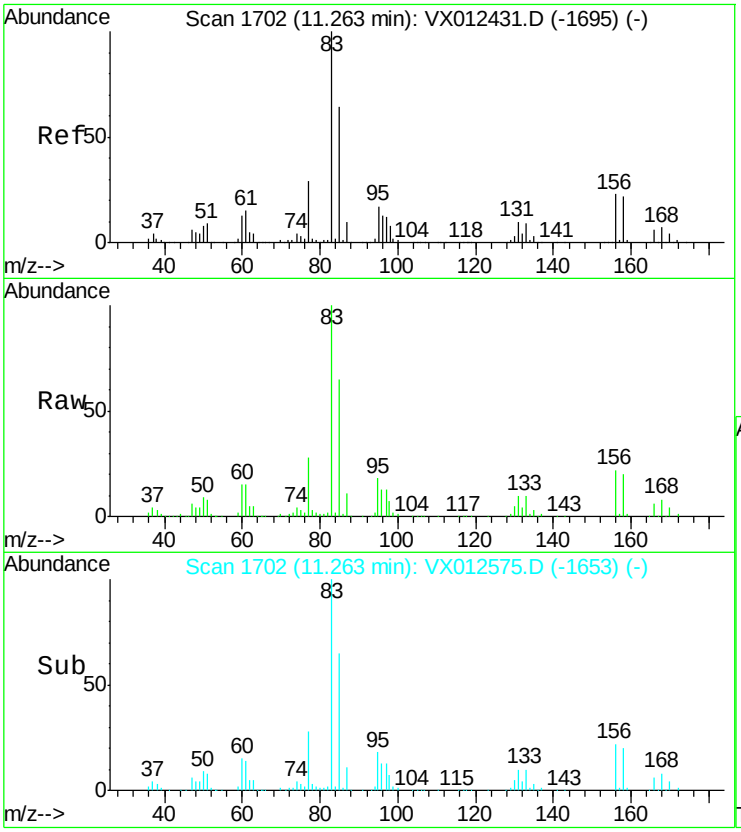


#74
N-amyl acetate
Concen: 19.240 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 43 Resp: 82469

Ion	Ratio	Lower	Upper
43	100		
70	40.2	32.4	48.6
55	23.9	18.2	27.4
61	23.7	18.5	27.7



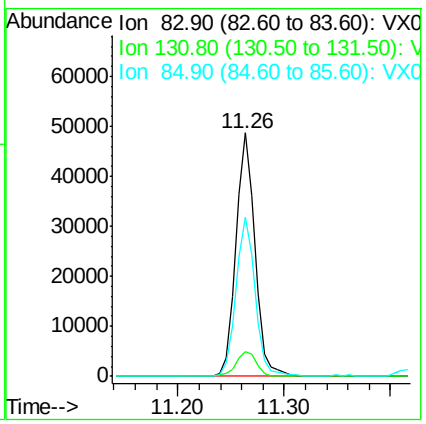


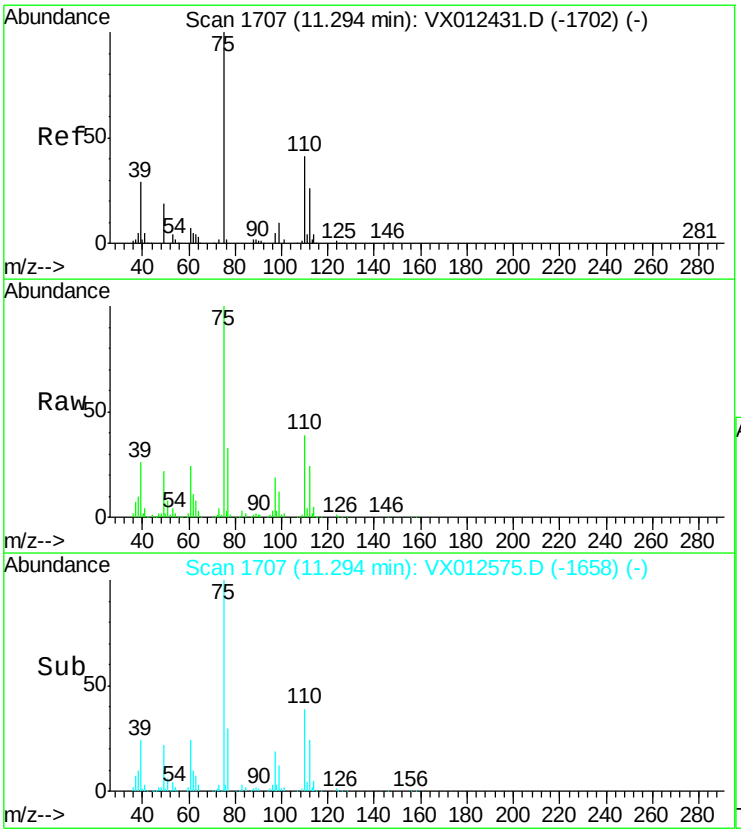
#75
1,1,2,2-Tetrachloroethane
Concen: 19.570 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion: 83 Resp: 61120

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.2	15.6
85	66.2	32.0	96.0

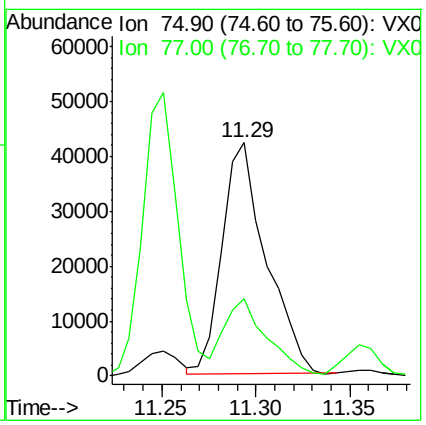


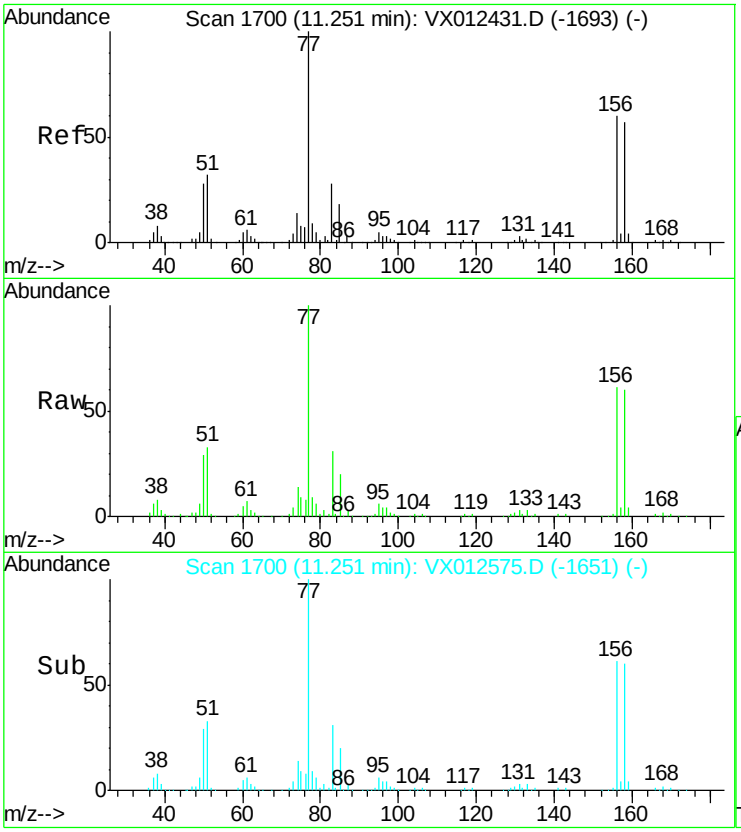


#76
1,2,3-Trichloropropane
Concen: 23.389 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 75 Resp: 68174

Ion	Ratio	Lower	Upper
75	100		
77	32.4	19.7	59.0



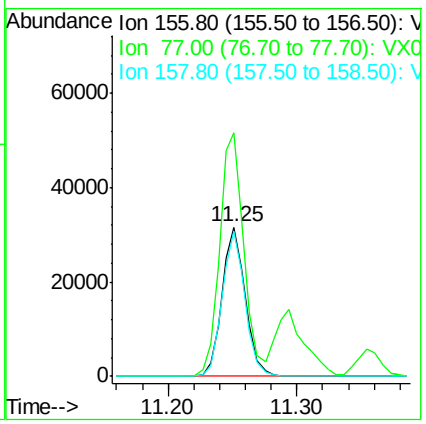


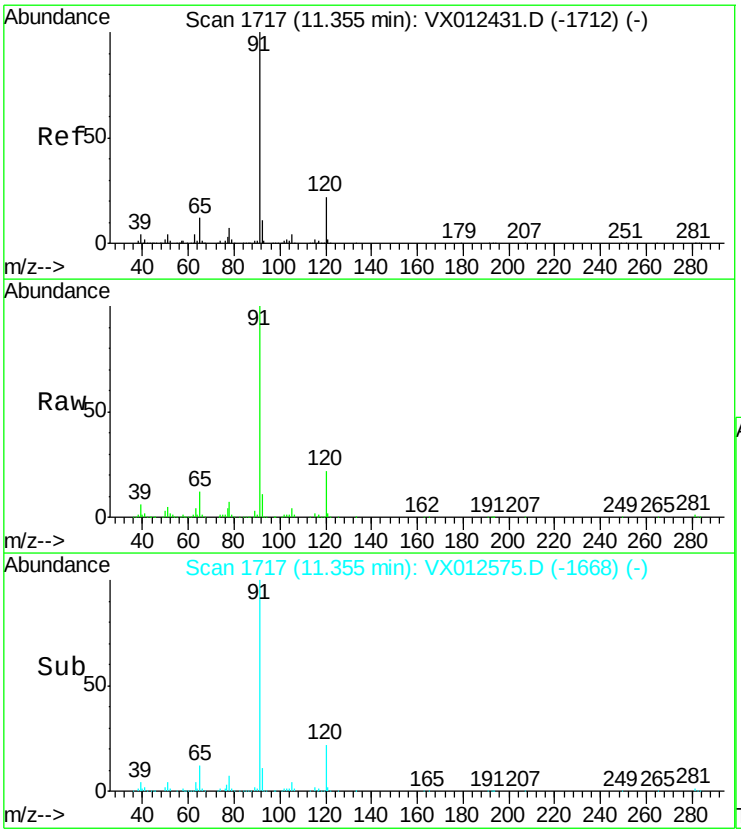
#77
Bromobenzene
Concen: 20.558 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion:156 Resp: 39916

Ion	Ratio	Lower	Upper
156	100		
77	170.7	87.3	261.8
158	95.6	48.5	145.6

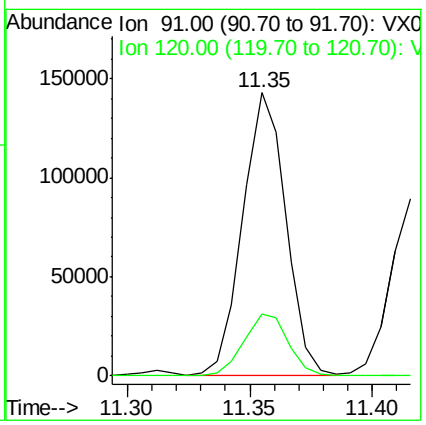


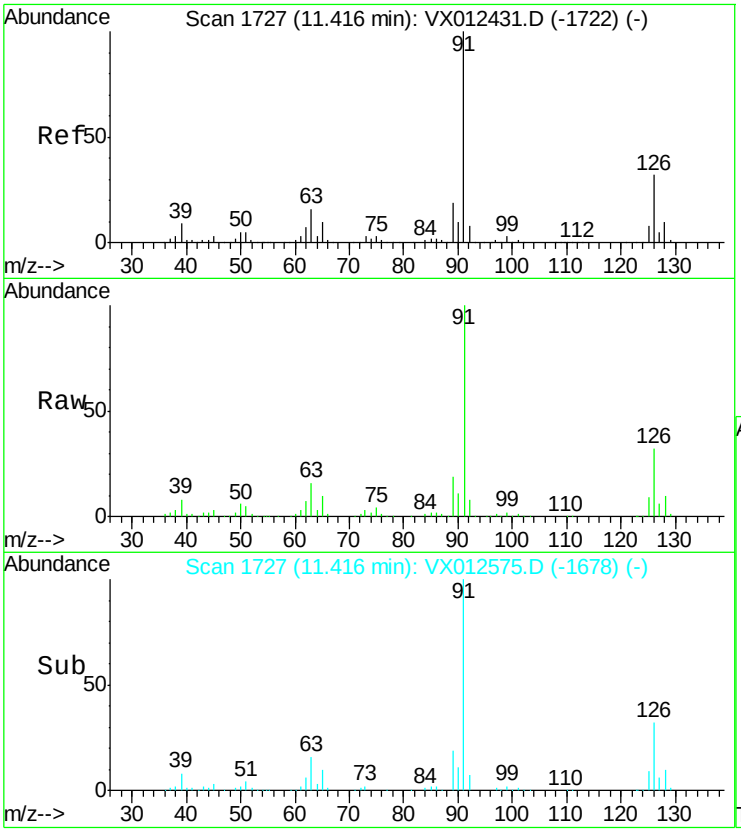


#78
n-propylbenzene
Concen: 19.652 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 91 Resp: 174385

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.3	33.8



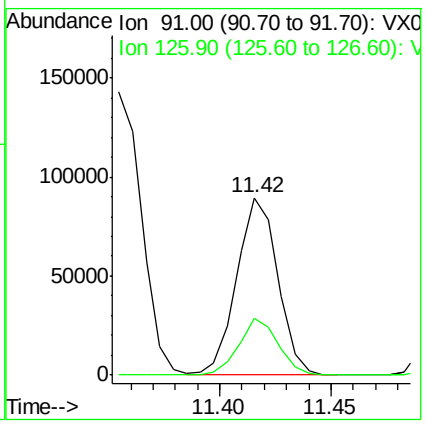


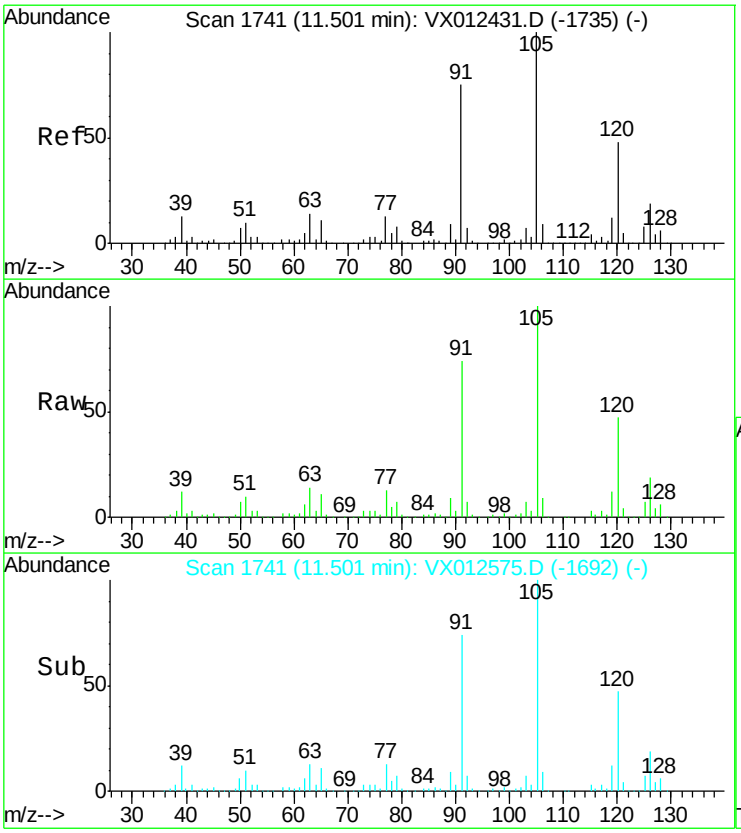
#79
2-Chlorotoluene
Concen: 19.871 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion: 91 Resp: 114707

Ion	Ratio	Lower	Upper
91	100		
126	31.0	16.4	49.4

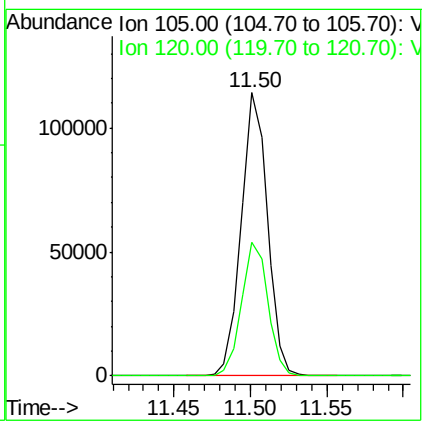


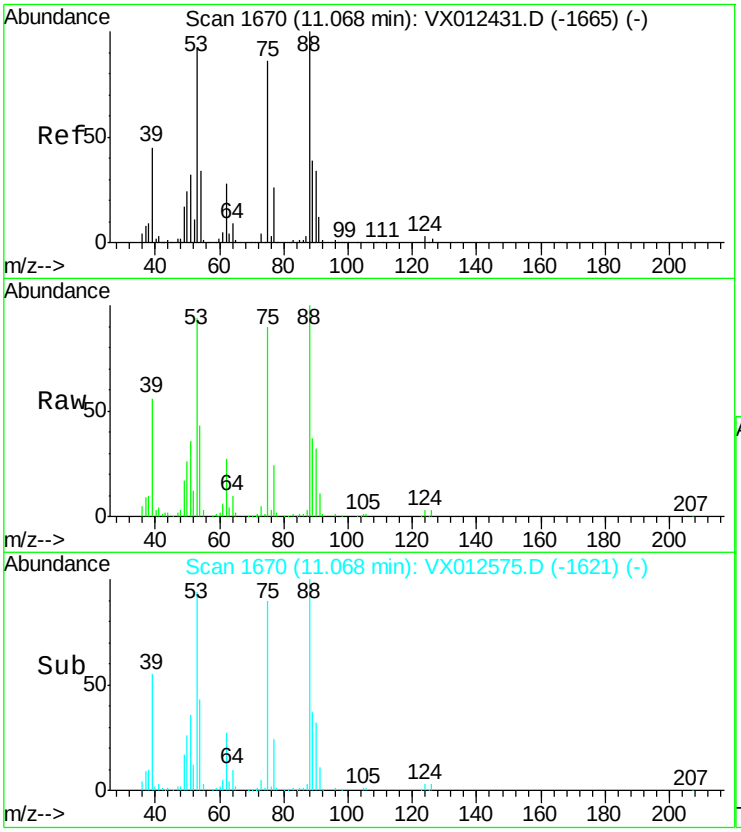


#80
1,3,5-Trimethylbenzene
Concen: 19.939 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:105 Resp: 135383

Ion	Ratio	Lower	Upper
105	100		
120	48.0	24.3	72.8



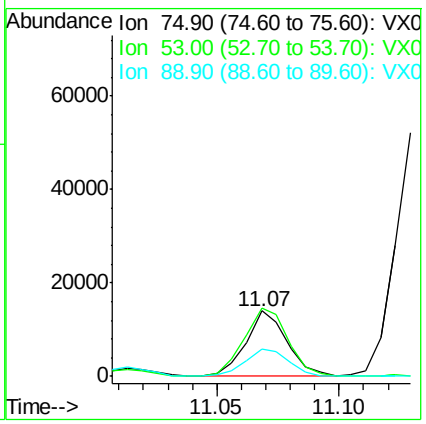


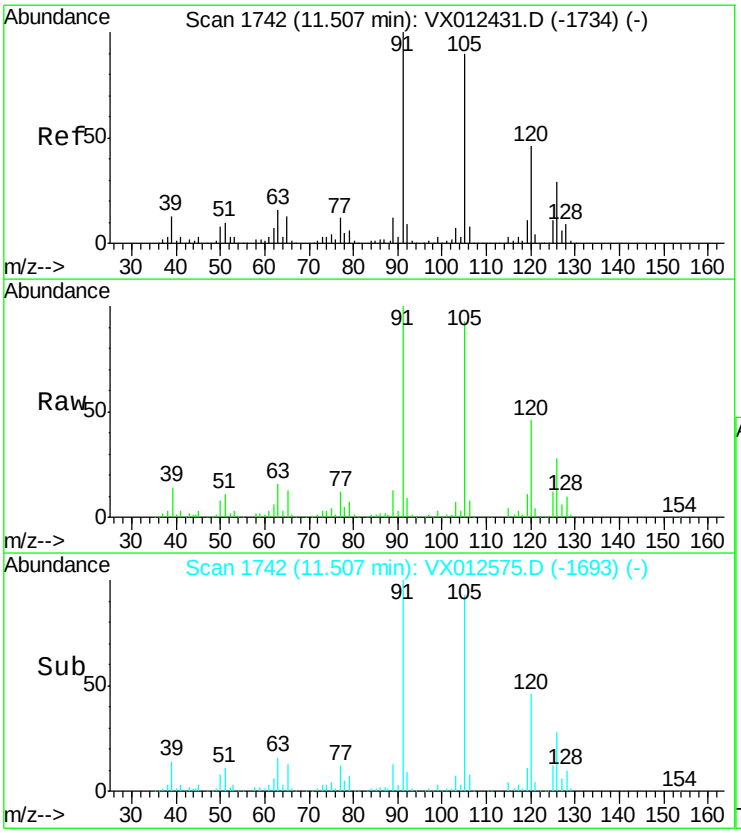
#81
trans-1,4-Dichloro-2-butene
Concen: 17.447 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion: 75 Resp: 16242

Ion	Ratio	Lower	Upper
75	100		
53	112.7	83.6	125.4
89	45.4	36.3	54.5

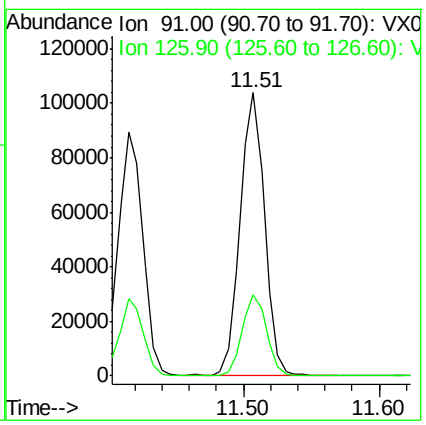


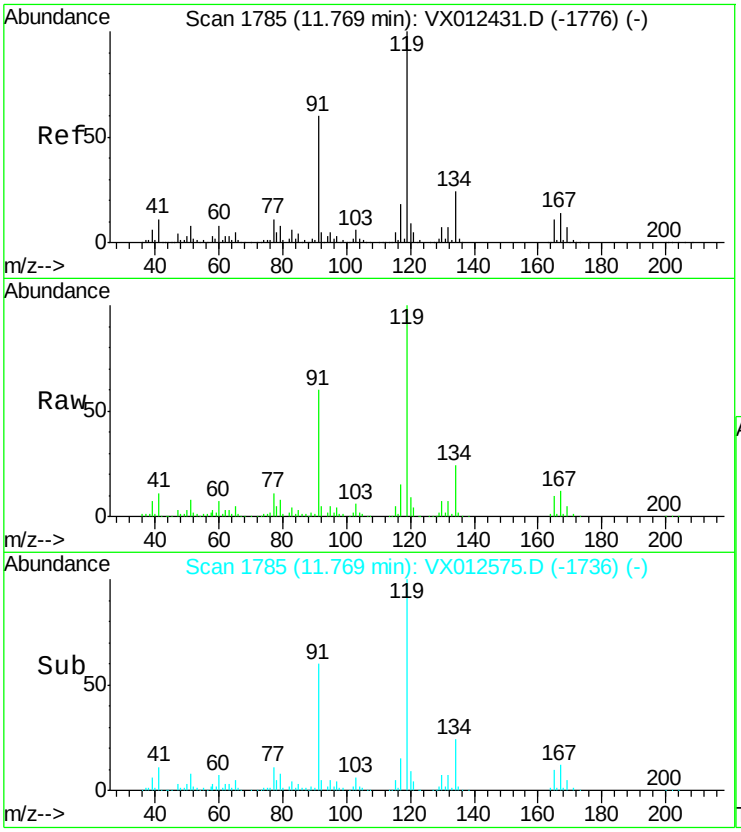


#82
4-Chlorotoluene
Concen: 19.641 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 91 Resp: 130128

Ion	Ratio	Lower	Upper
91	100		
126	28.8	14.4	43.0



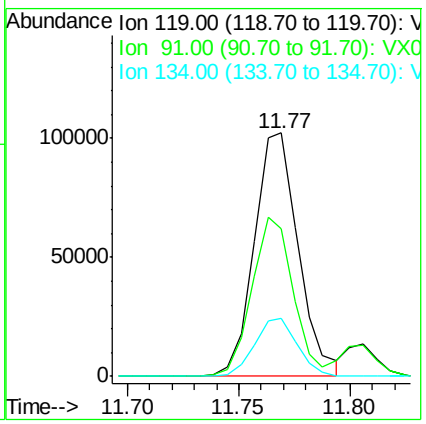


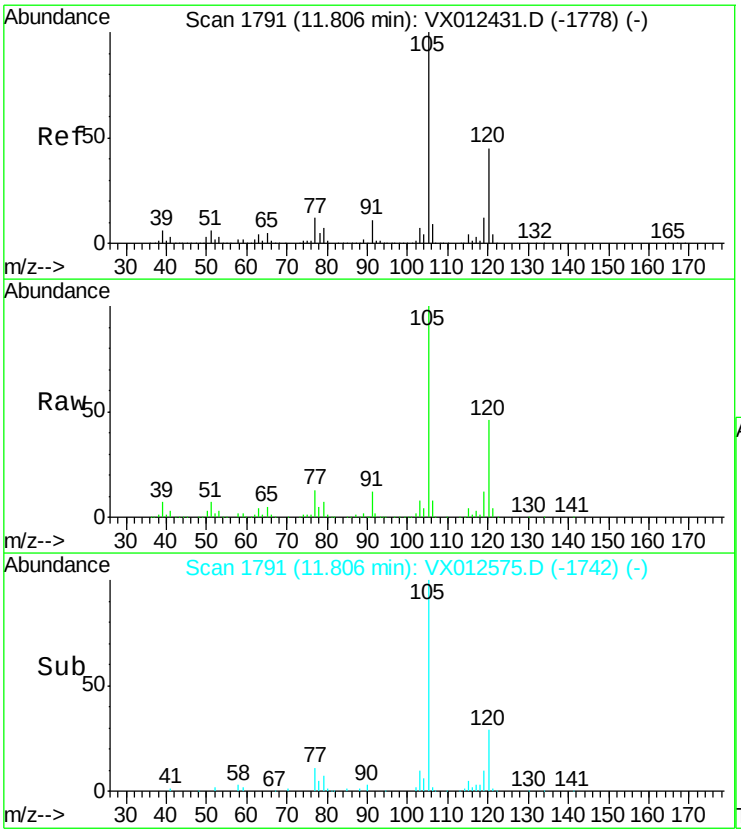
#83
tert-Butylbenzene
Concen: 19.323 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion:119 Resp: 140588

Ion	Ratio	Lower	Upper
119	100		
91	61.4	30.0	90.0
134	23.2	11.3	33.9

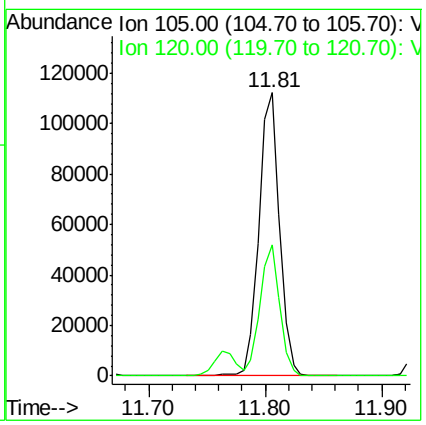


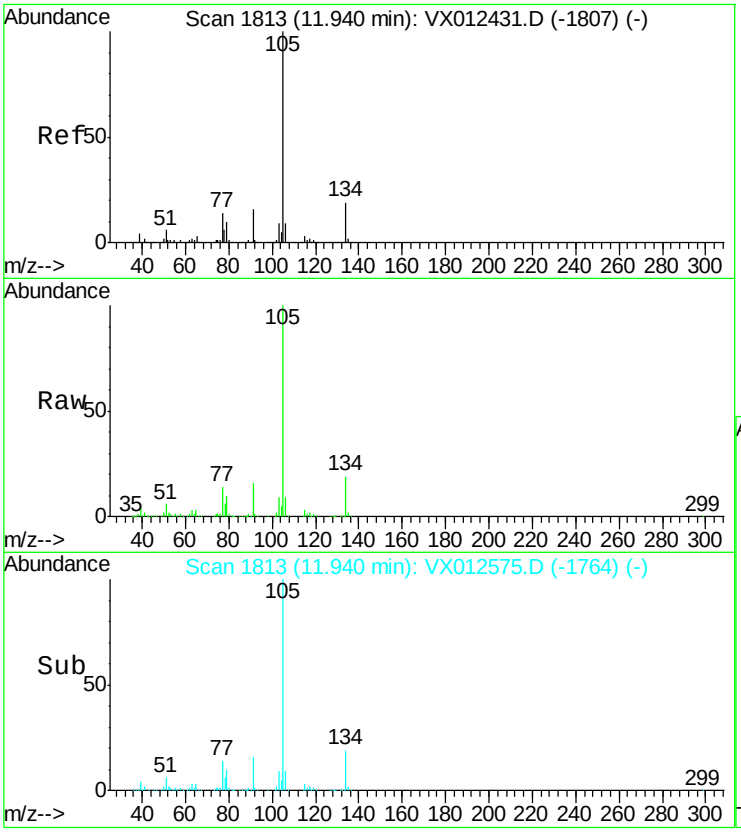


#84
1,2,4-Trimethylbenzene
Concen: 19.866 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:105 Resp: 138501

Ion	Ratio	Lower	Upper
105	100		
120	44.2	22.2	66.6



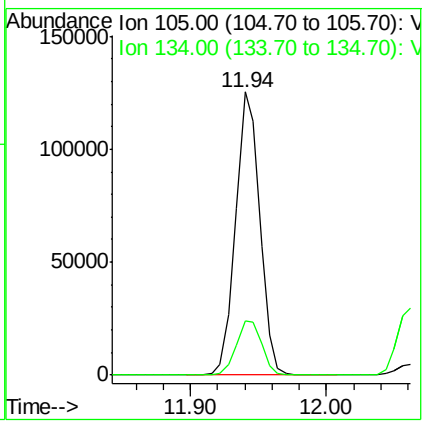


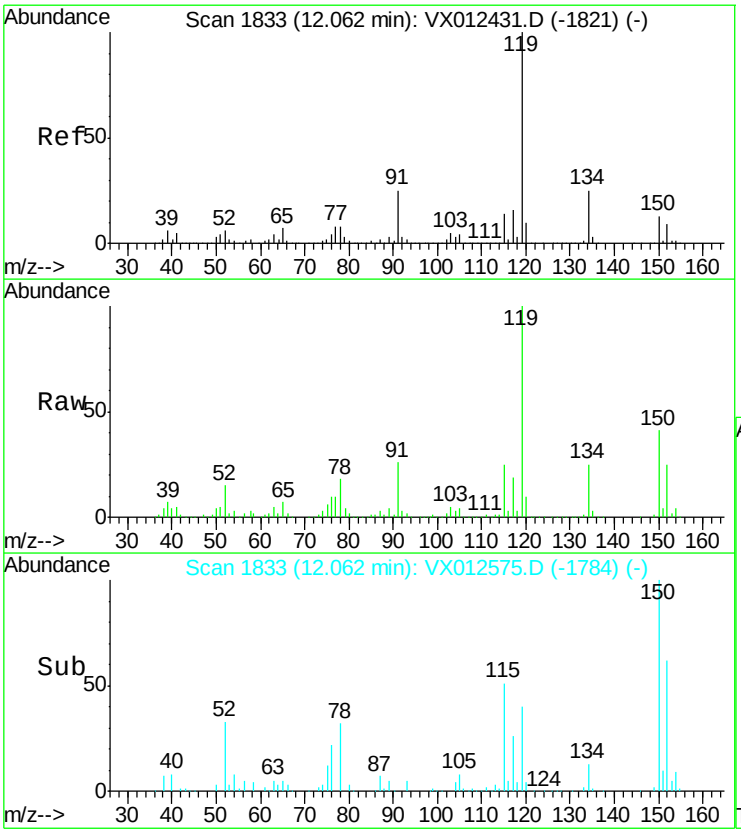
#85
sec-Butylbenzene
Concen: 19.278 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:105 Resp: 154556

Ion	Ratio	Lower	Upper
105	100		
134	20.2	9.8	29.4

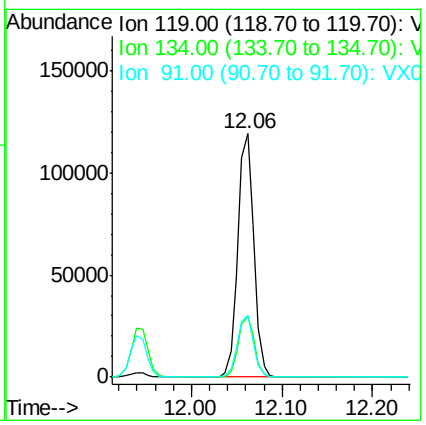


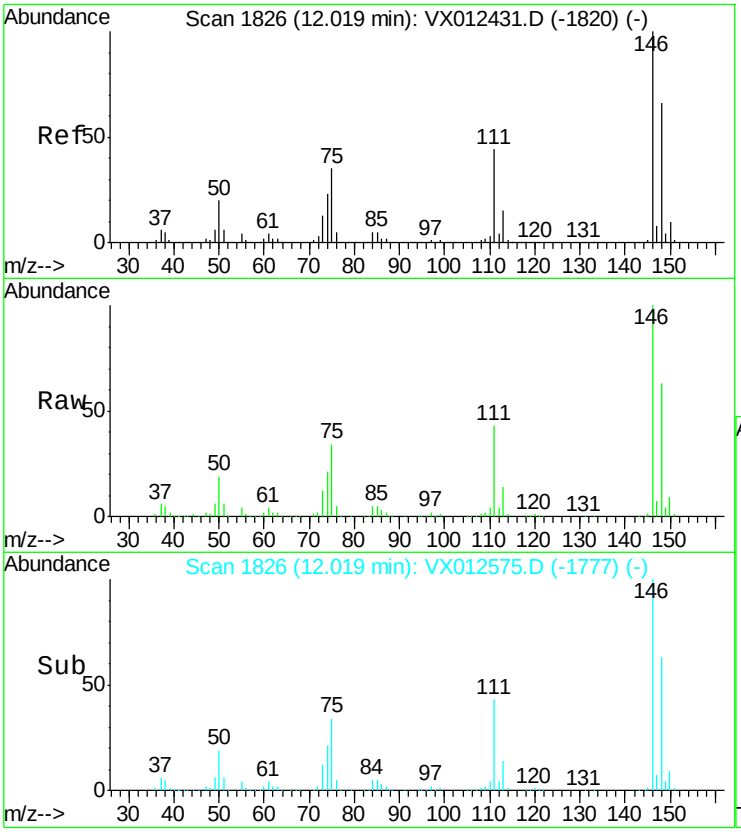


#86
p-Isopropyltoluene
Concen: 19.780 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:119 Resp: 145616

Ion	Ratio	Lower	Upper
119	100		
134	25.2	12.7	38.1
91	25.6	12.8	38.4



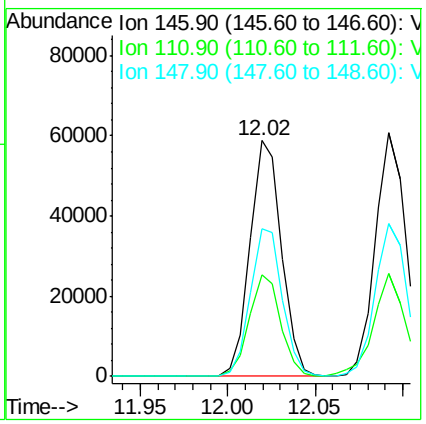


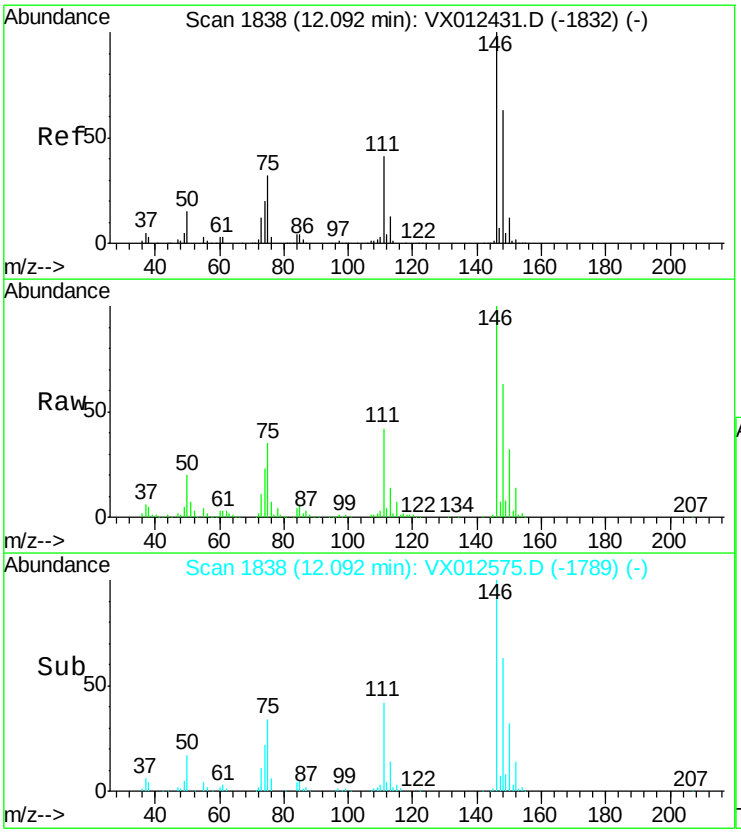
#87
1,3-Dichlorobenzene
Concen: 20.169 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:146 Resp: 73667

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.3	64.0
148	63.6	32.4	97.2

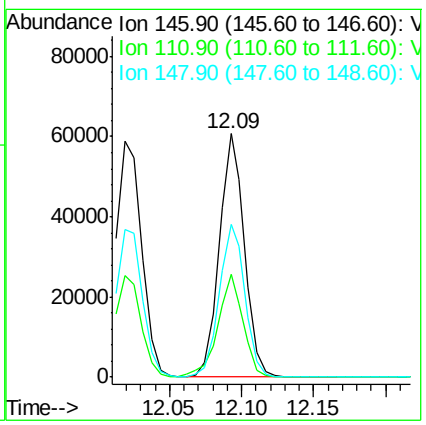


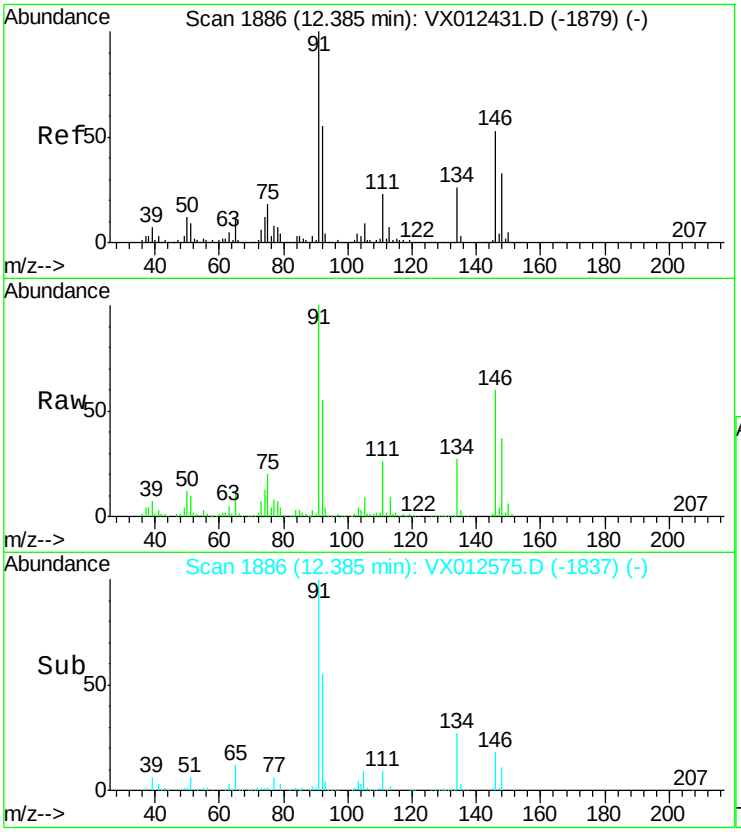


#88
1,4-Dichlorobenzene
Concen: 19.836 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:146 Resp: 74420

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.1	63.3
148	64.3	32.1	96.5



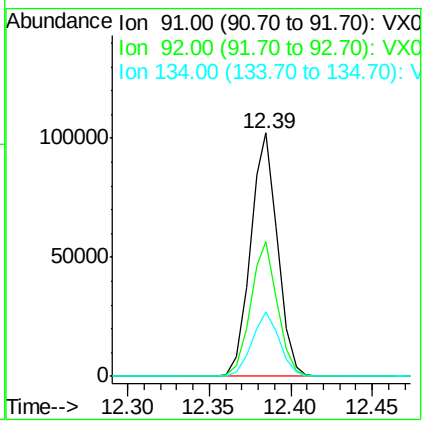


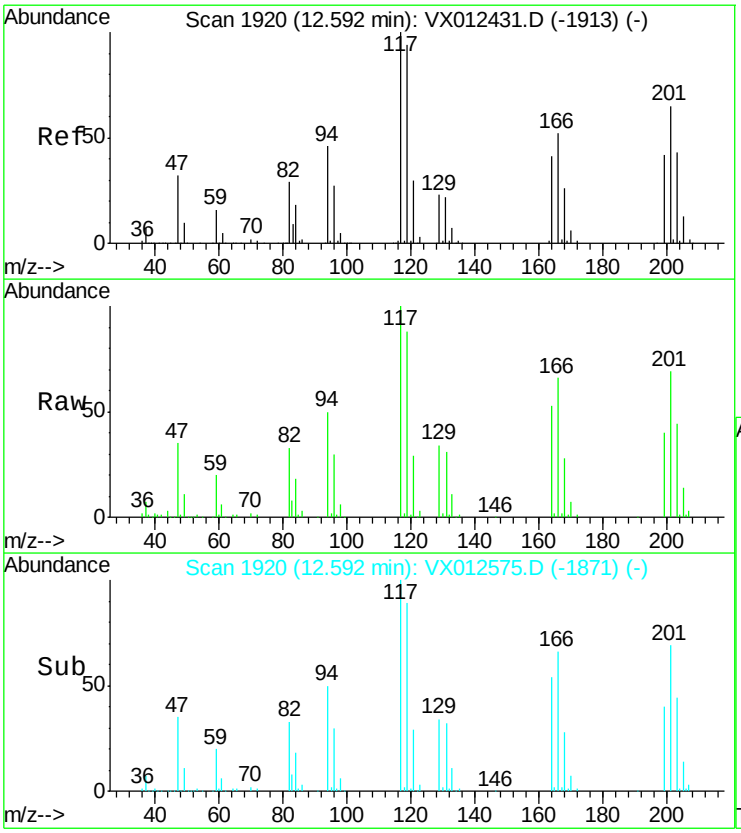
#89
n-Butylbenzene
Concen: 17.943 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument : MSVOA_X
ClientSampleId : VX0920WBSD02

Tgt Ion: 91 Resp: 117860

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.7	83.0
134	26.7	12.9	38.6

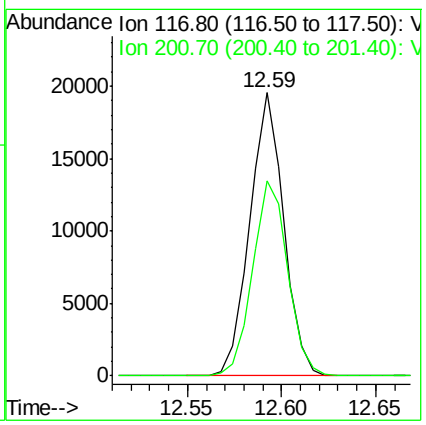


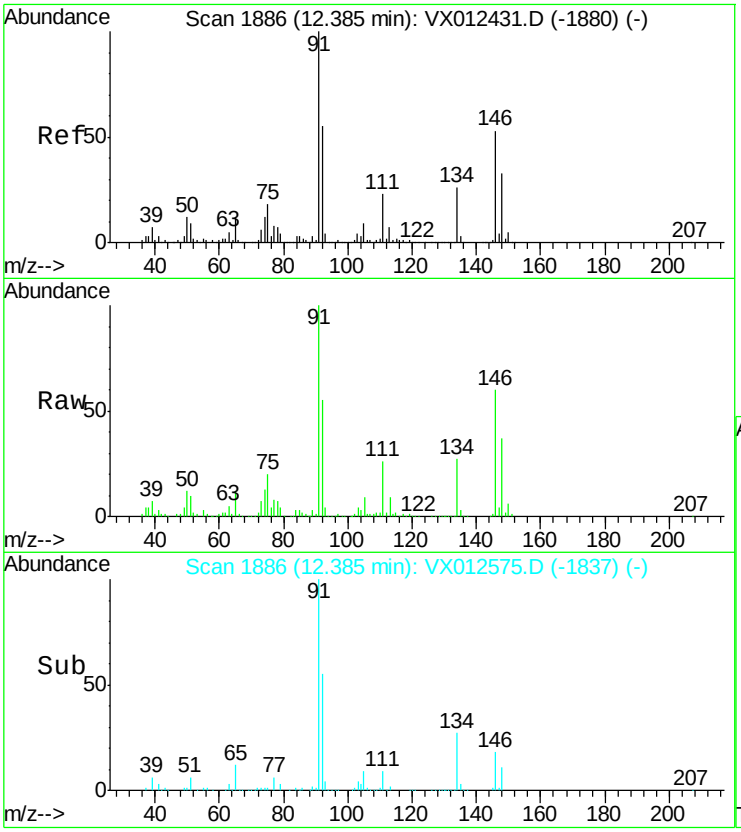


#90
Hexachloroethane
Concen: 18.028 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:117 Resp: 24335

Ion	Ratio	Lower	Upper
117	100		
201	71.5	33.3	99.8



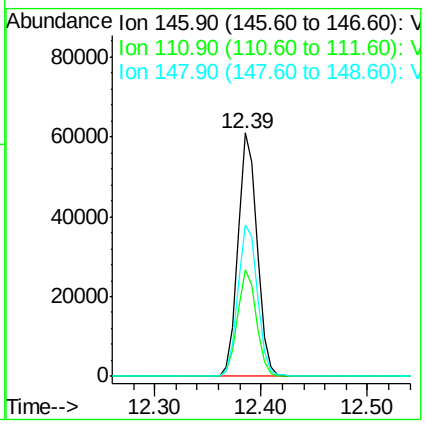


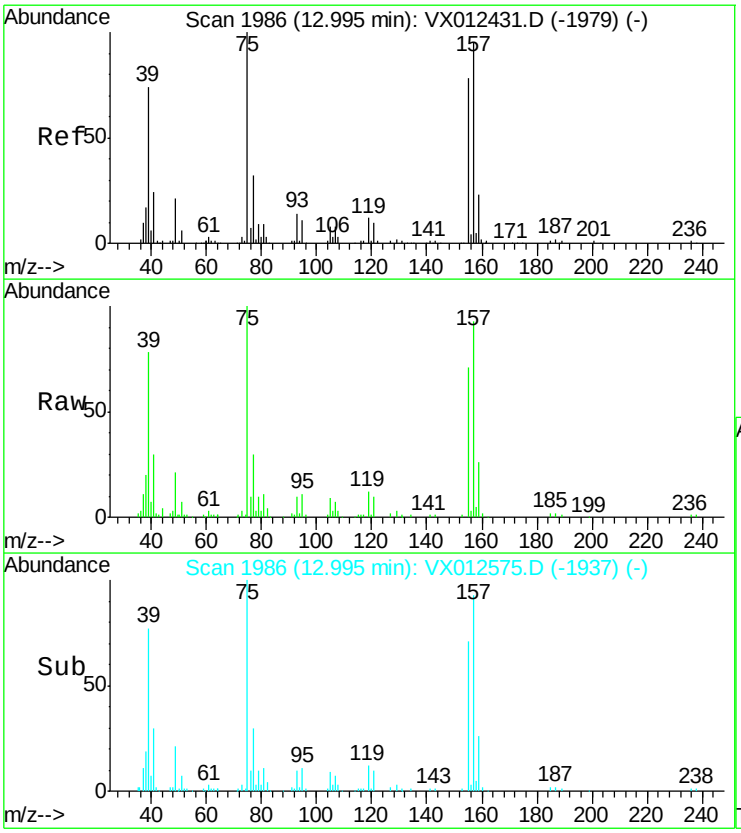
#91
1,2-Dichlorobenzene
Concen: 20.190 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:146 Resp: 77076

Ion	Ratio	Lower	Upper
146	100		
111	43.1	22.1	66.1
148	63.9	31.3	93.9

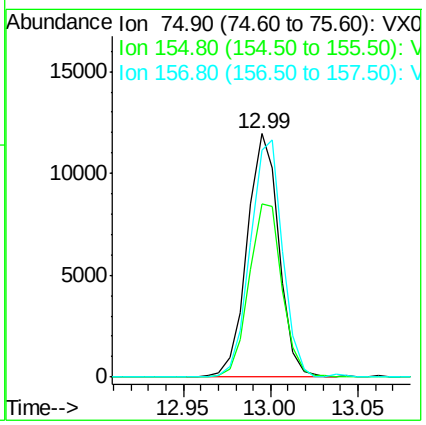


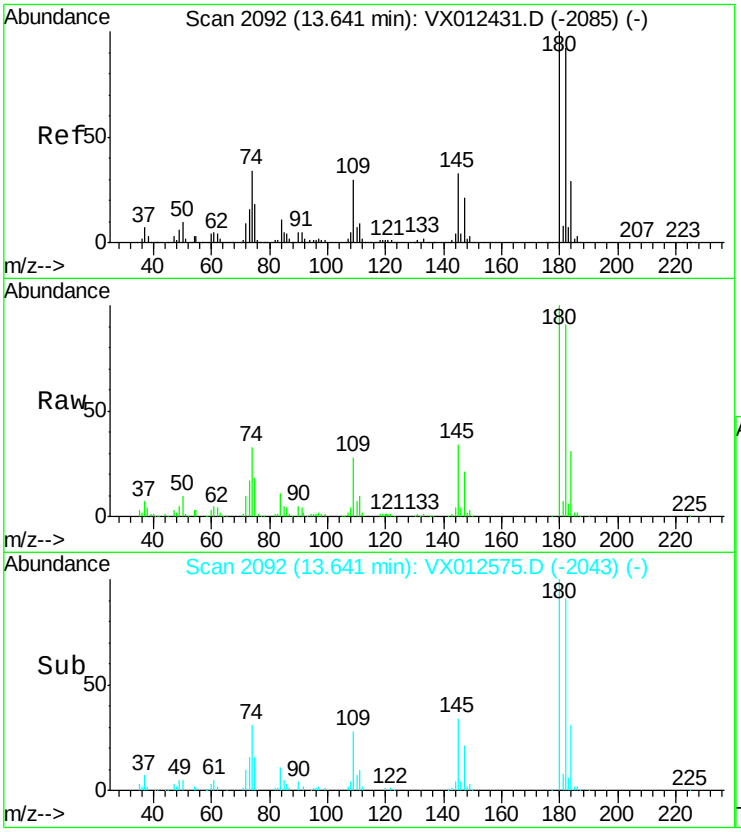


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.680 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion: 75 Resp: 15125

Ion	Ratio	Lower	Upper
75	100		
155	74.3	38.6	115.8
157	99.0	50.6	151.9



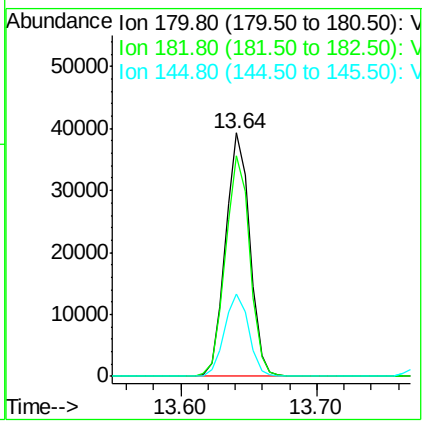


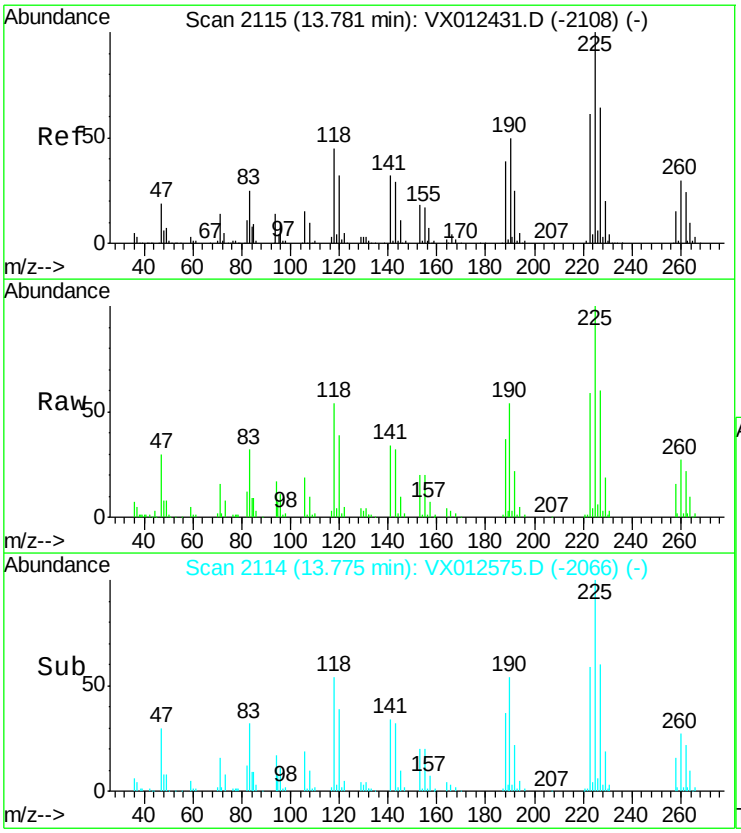
#93
1,2,4-Trichlorobenzene
Concen: 19.711 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:180 Resp: 48468

Ion	Ratio	Lower	Upper
180	100		
182	91.5	47.0	141.0
145	34.0	16.8	50.4

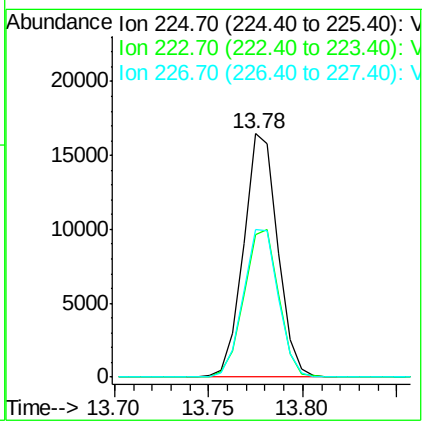


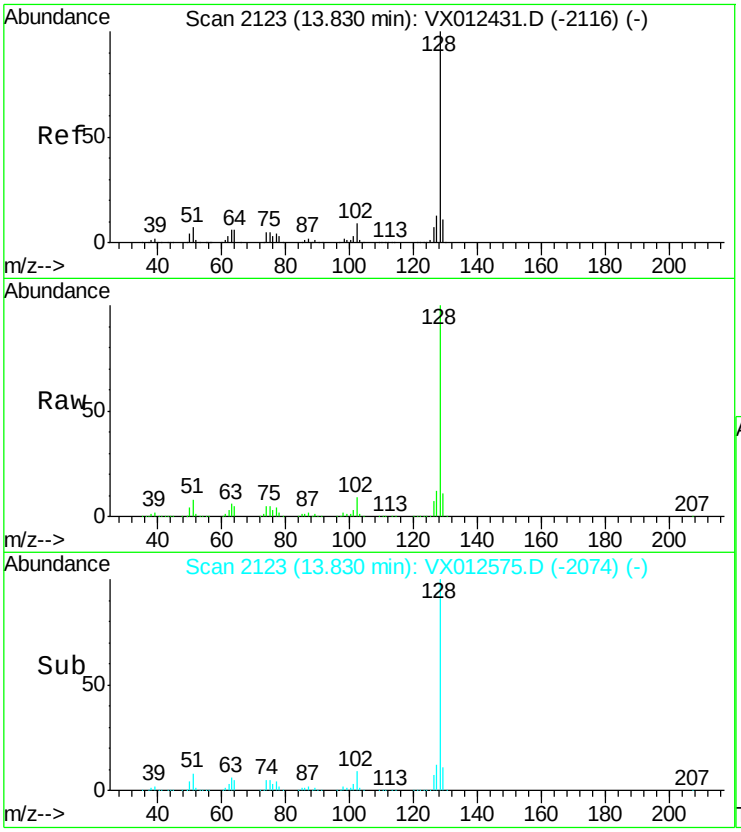


#94
Hexachlorobutadiene
Concen: 17.815 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:225 Resp: 20646

Ion	Ratio	Lower	Upper
225	100		
223	61.8	32.0	96.2
227	62.3	31.9	95.5



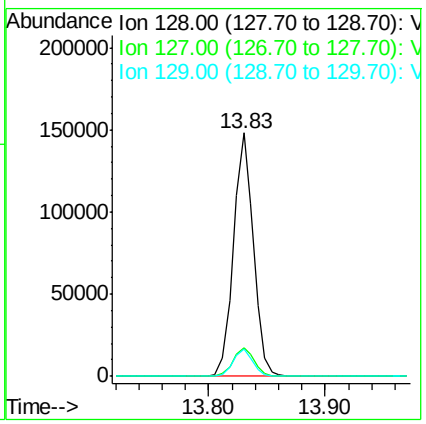


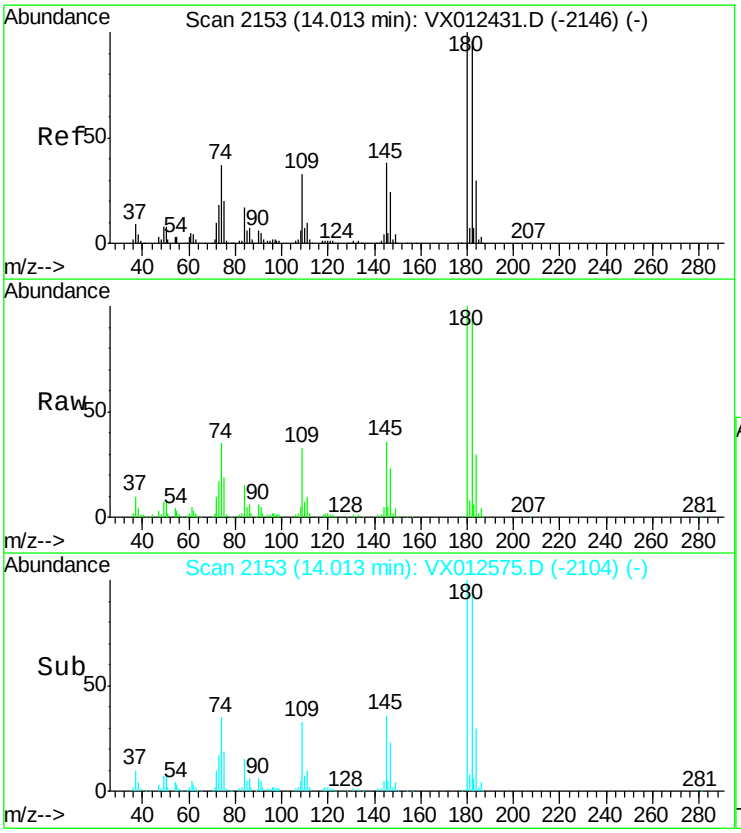
#95
Naphthalene
Concen: 20.131 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Instrument :
MSVOA_X
ClientSampleId :
VX0920WBSD02

Tgt Ion:128 Resp: 176130

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.2	15.4
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.881 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012575.D
Acq: 20 Sep 2019 22:59

Tgt Ion:180 Resp: 49816

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.1	141.3
145	35.9	18.0	54.0