Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092419\
Data File : VX012624.D
Acq On : 24 Sep 2019 11:49
Operator : JC/SP
Sample : VX0924MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0924MBS01

Quant Time: Sep 25 04:34:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	178536	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	318176	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	282404	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	121157	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	129413	49.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.56%			
35) Dibromofluoromethane	5.49	113	93690	49.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.88%			
50) Toluene-d8	8.71	98	354882	48.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.26%			
62) 4-Bromofluorobenzene	11.14	95	135120	47.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	35555	17.702	ug/l	99
3) Chloromethane	1.32	50	40849	17.712	ug/l	96
4) Vinyl Chloride	1.40	62	42232	18.423	ug/l	98
5) Bromomethane	1.63	94	19443	21.572	ug/l	96
6) Chloroethane	1.72	64	27722	17.938	ug/l	100
7) Trichlorofluoromethane	1.92	101	59762	18.568	ug/l	93
8) Diethyl Ether	2.18	74	24722	18.743	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.37	101	37484	19.121	ug/l	95
10) Methyl Iodide	2.50	142	34184	19.866	ug/l	96
11) Tert butyl alcohol	3.03	59	65257	100.480	ug/l	97
12) 1,1-Dichloroethene	2.36	96	37152	19.354	ug/l	97
13) Acrolein	2.28	56	30573	91.280	ug/l	99
14) Allyl chloride	2.72	41	72266	18.975	ug/l	98
15) Acrylonitrile	3.13	53	126998	96.385	ug/l	99
16) Acetone	2.44	43	127996	92.947	ug/l	98
17) Carbon Disulfide	2.56	76	95117	17.675	ug/l	100
18) Methyl Acetate	2.76	43	61994	19.119	ug/l	97
19) Methyl tert-butyl Ether	3.19	73	140031	19.273	ug/l	97
20) Methylene Chloride	2.85	84	43299	18.590	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	40159	18.884	ug/l	97
22) Diisopropyl ether	3.84	45	141374	19.211	ug/l	94
23) Vinyl Acetate	3.80	43	618820	95.890	ug/l	98
24) 1,1-Dichloroethane	3.69	63	76378	19.094	ug/l	98
25) 2-Butanone	4.66	43	185931	94.165	ug/l	97
26) 2,2-Dichloropropane	4.58	77	63699	17.904	ug/l	96
27) cis-1,2-Dichloroethene	4.59	96	46301	18.764	ug/l	96
28) Bromochloromethane	5.00	49	28956	19.936	ug/l	96
29) Tetrahydrofuran	5.12	42	117495	97.629	ug/l	99
30) Chloroform	5.20	83	77927	19.042	ug/l	94
31) Cyclohexane	5.57	56	68865	19.030	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	67639	18.648	ug/l	99
36) 1,1-Dichloropropene	5.79	75	56489	18.419	ug/l	98
37) Ethyl Acetate	4.82	43	68593	19.131	ug/l	98
38) Carbon Tetrachloride	5.78	117	56649	18.183	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092419\
Data File : VX012624.D
Acq On : 24 Sep 2019 11:49
Operator : JC/SP
Sample : VX0924MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0924MBS01

Quant Time: Sep 25 04:34:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	66779	18.087 ug/l		98
40) Benzene	6.14	78	171344	18.988 ug/l		98
41) Methacrylonitrile	5.03	41	38139	18.958 ug/l		96
42) 1,2-Dichloroethane	6.18	62	66190	19.316 ug/l		100
43) Isopropyl Acetate	6.43	43	111933	18.668 ug/l		99
44) Trichloroethene	7.21	130	42557	18.448 ug/l		95
45) 1,2-Dichloropropane	7.51	63	44035	19.061 ug/l		98
46) Dibromomethane	7.66	93	29140	18.526 ug/l		96
47) Bromodichloromethane	7.89	83	57593	18.320 ug/l		97
48) Methyl methacrylate	7.76	41	53530	18.619 ug/l		95
49) 1,4-Dioxane	7.73	88	23625	362.280 ug/l		95
51) 4-Methyl-2-Pentanone	8.64	43	349721	94.487 ug/l		97
52) Toluene	8.78	92	108402	19.114 ug/l		97
53) t-1,3-Dichloropropene	9.04	75	63496	18.255 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	70155	18.473 ug/l		96
55) 1,1,2-Trichloroethane	9.21	97	43172	19.147 ug/l		97
56) Ethyl methacrylate	9.17	69	69753	18.414 ug/l		96
57) 1,3-Dichloropropane	9.37	76	75565	19.149 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	161928	95.232 ug/l		99
59) 2-Hexanone	9.49	43	268660	94.829 ug/l		96
60) Dibromochloromethane	9.57	129	41684	18.262 ug/l		99
61) 1,2-Dibromoethane	9.67	107	45508	19.393 ug/l		98
64) Tetrachloroethene	9.33	164	37827	19.212 ug/l		98
65) Chlorobenzene	10.14	112	110440	18.571 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.21	131	40058	18.591 ug/l		99
67) Ethyl Benzene	10.25	91	201204	18.654 ug/l		98
68) m/p-Xylenes	10.35	106	150865	37.339 ug/l		100
69) o-Xylene	10.70	106	72657	18.584 ug/l		98
70) Styrene	10.71	104	122546	18.697 ug/l		99
71) Bromoform	10.85	173	26588	17.722 ug/l	#	100
73) Isopropylbenzene	11.01	105	196764	19.940 ug/l		99
74) N-amyl acetate	10.89	43	88285	18.754 ug/l		96
75) 1,1,2,2-Tetrachloroethane	11.26	83	64424	19.713 ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	76209	23.779 ug/l		87
77) Bromobenzene	11.25	156	43202	19.344 ug/l		95
78) n-propylbenzene	11.35	91	214107	19.272 ug/l		100
79) 2-Chlorotoluene	11.42	91	135437	19.543 ug/l		97
80) 1,3,5-Trimethylbenzene	11.50	105	163157	19.717 ug/l		98
81) trans-1,4-Dichloro-2-buten	11.07	75	20035	17.915 ug/l		97
82) 4-Chlorotoluene	11.51	91	154571	19.565 ug/l		97
83) tert-Butylbenzene	11.76	119	155123	19.433 ug/l		97
84) 1,2,4-Trimethylbenzene	11.81	105	165460	19.821 ug/l		99
85) sec-Butylbenzene	11.94	105	183107	19.722 ug/l		99
86) p-Isopropyltoluene	12.06	119	163738	19.545 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	77834	19.366 ug/l		97
88) 1,4-Dichlorobenzene	12.09	146	79064	19.467 ug/l		98
89) n-Butylbenzene	12.39	91	136146	18.443 ug/l		99
90) Hexachloroethane	12.59	117	27265	18.255 ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	78452	19.497 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	15585	19.064 ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092419\
Data File : VX012624.D
Acq On : 24 Sep 2019 11:49
Operator : JC/SP
Sample : VX0924MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0924MBS01

Quant Time: Sep 25 04:34:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	44436	18.108	ug/l	99
94) Hexachlorobutadiene	13.78	225	20696	19.604	ug/l	97
95) Naphthalene	13.83	128	170587	19.214	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	46114	18.760	ug/l	99

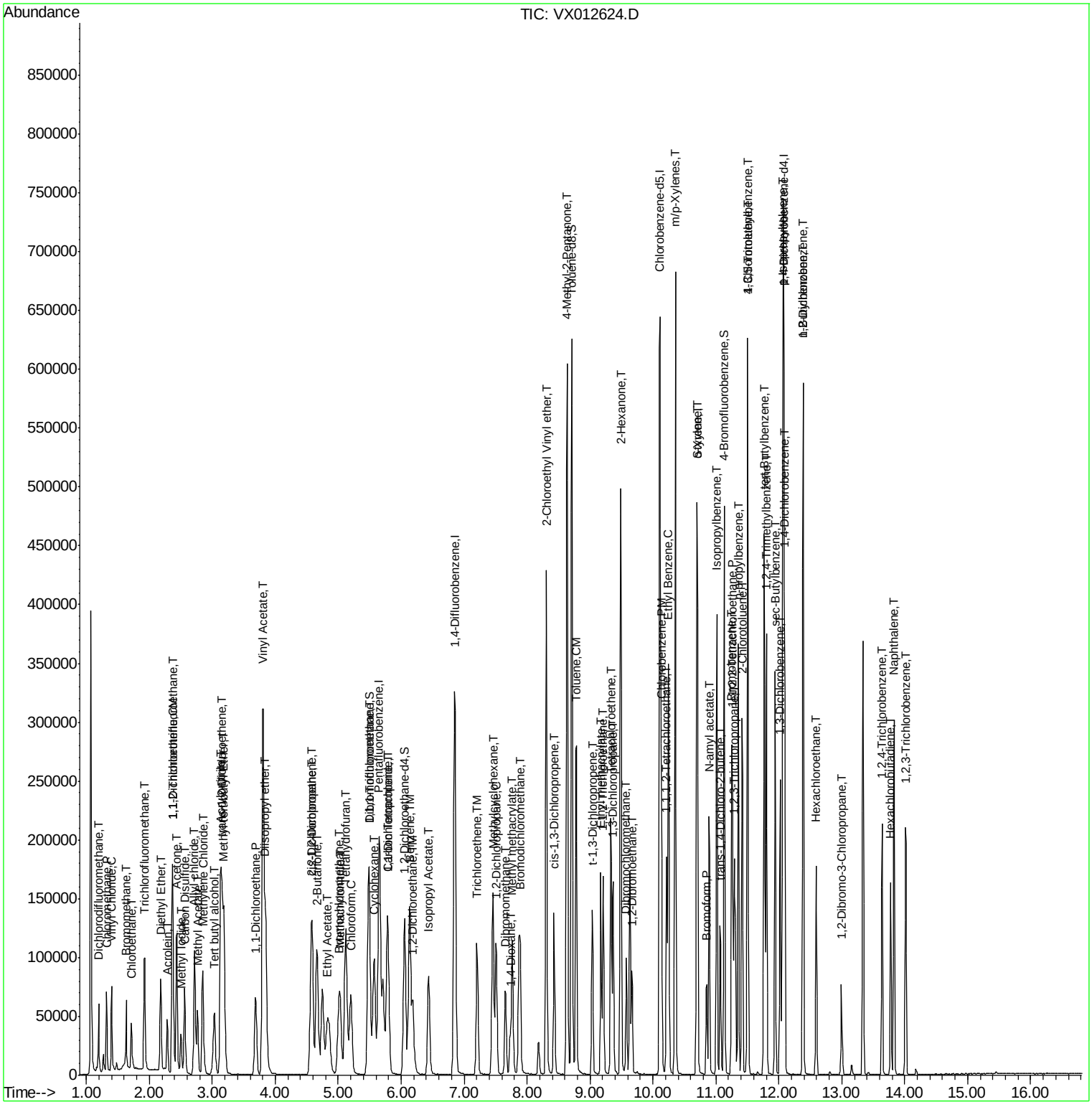
(#) = qualifier out of range (m) = manual integration (+) = signals summed

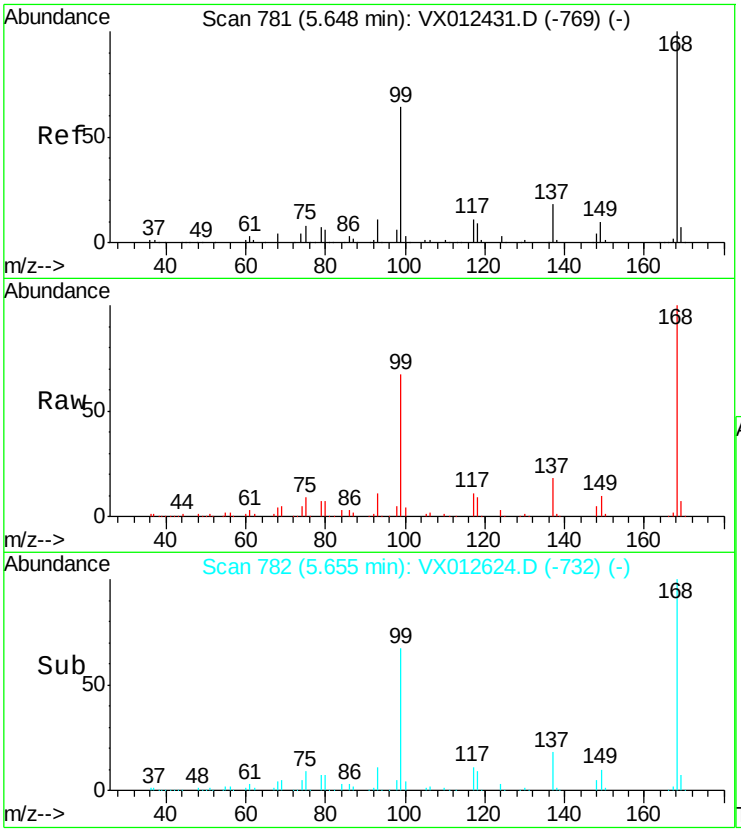
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092419\
Data File : VX012624.D
Acq On : 24 Sep 2019 11:49
Operator : JC/SP
Sample : VX0924MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Quant Time: Sep 25 04:34:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration



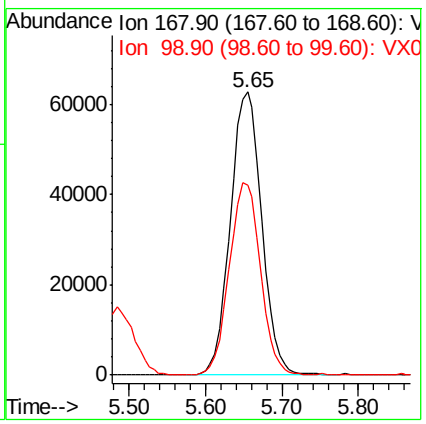


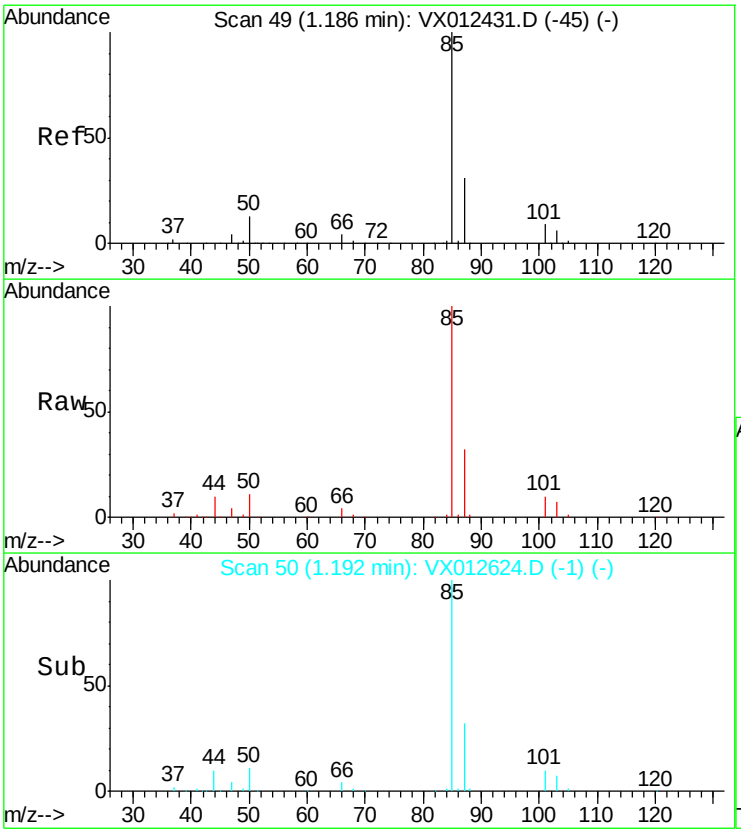
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 782
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument : MSVOA_X
ClientSampleId : VX0924MBS01

Tgt Ion:168 Resp: 178536

Ion	Ratio	Lower	Upper
168	100		
99	66.9	51.4	77.2

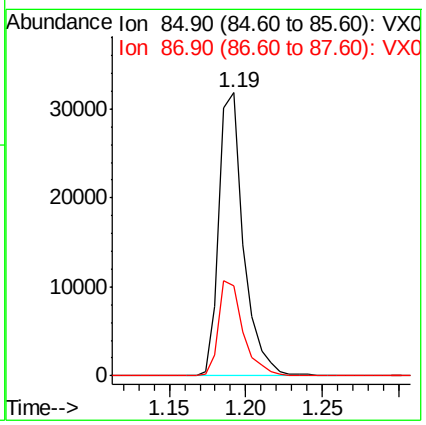


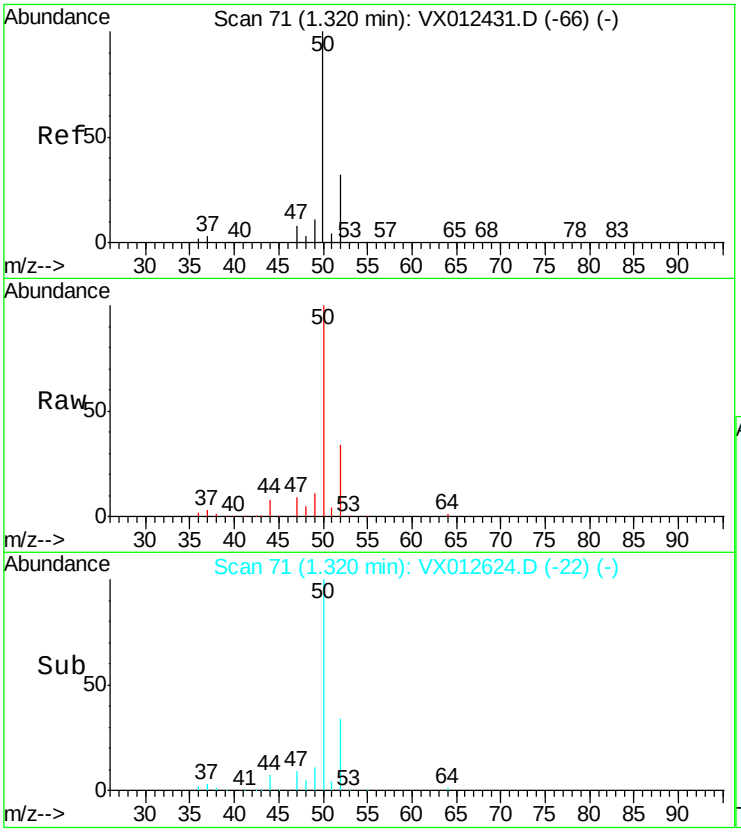


#2
Dichlorodifluoromethane
Concen: 17.702 ug/l
RT: 1.19 min Scan# 50
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 85 Resp: 35555

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.6	46.8



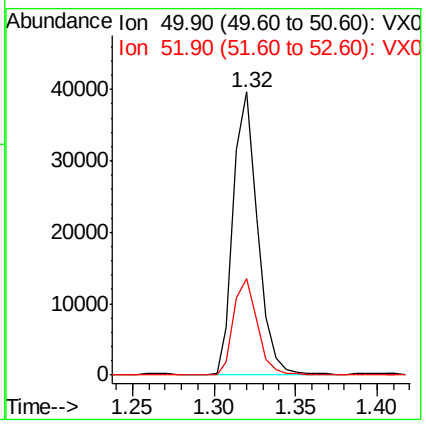


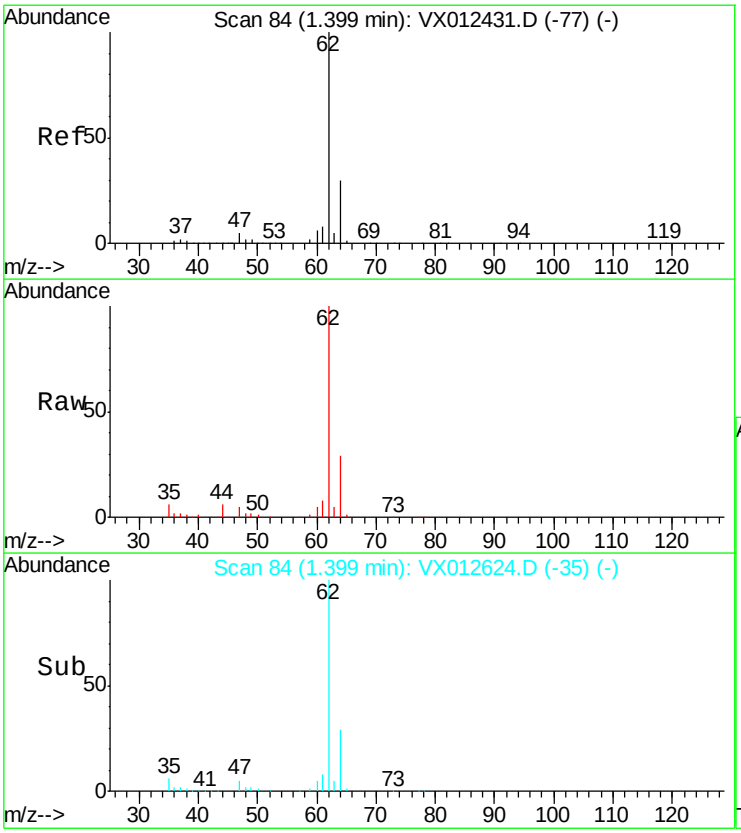
#3
Chloromethane
Concen: 17.712 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 50 Resp: 40849

Ion	Ratio	Lower	Upper
50	100		
52	34.1	25.7	38.5

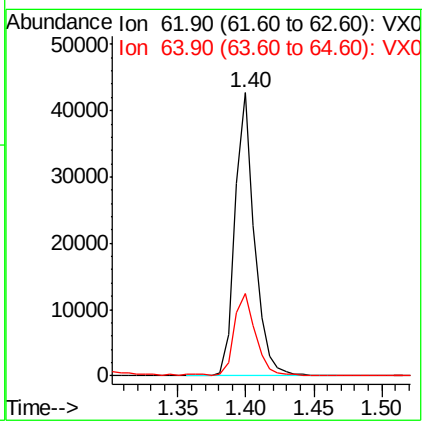


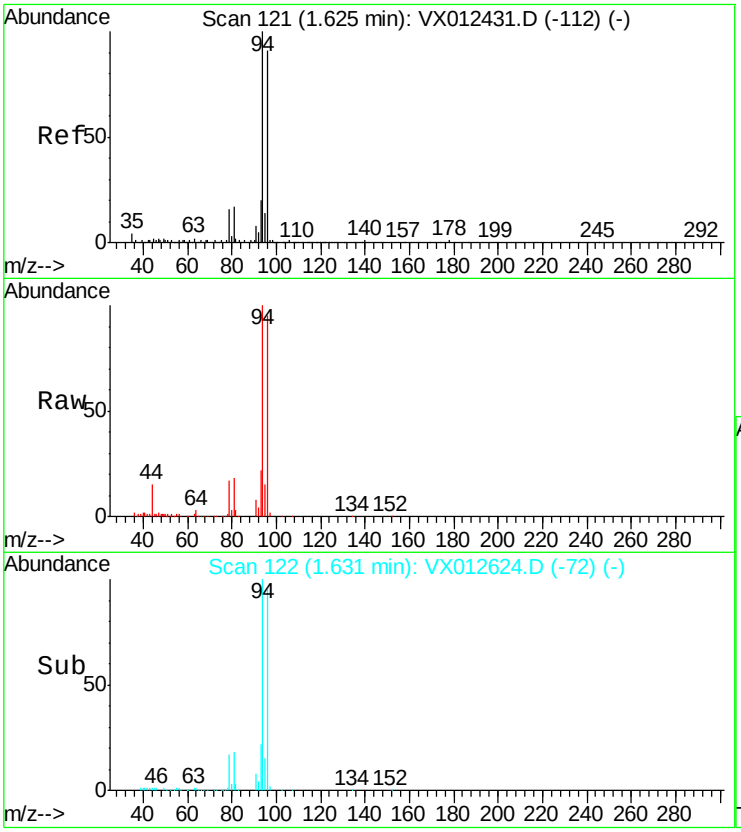


#4
Vinyl Chloride
Concen: 18.423 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 62 Resp: 42232

Ion	Ratio	Lower	Upper
62	100		
64	29.1	24.2	36.2



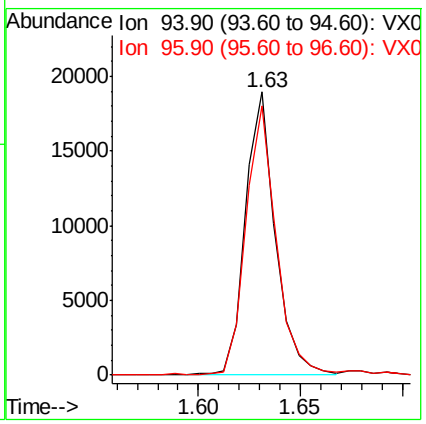


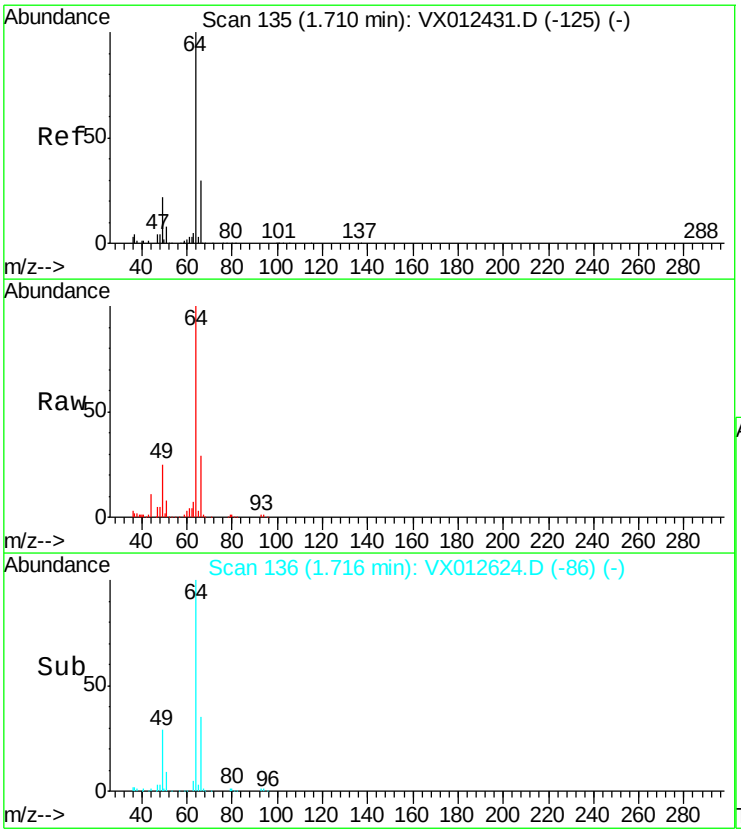
#5
Bromomethane
Concen: 21.572 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 94 Resp: 19443

Ion	Ratio	Lower	Upper
94	100		
96	94.9	72.8	109.2

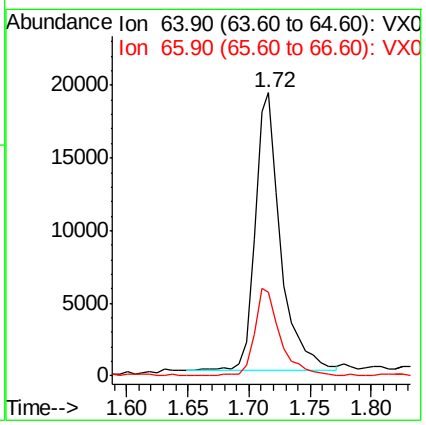


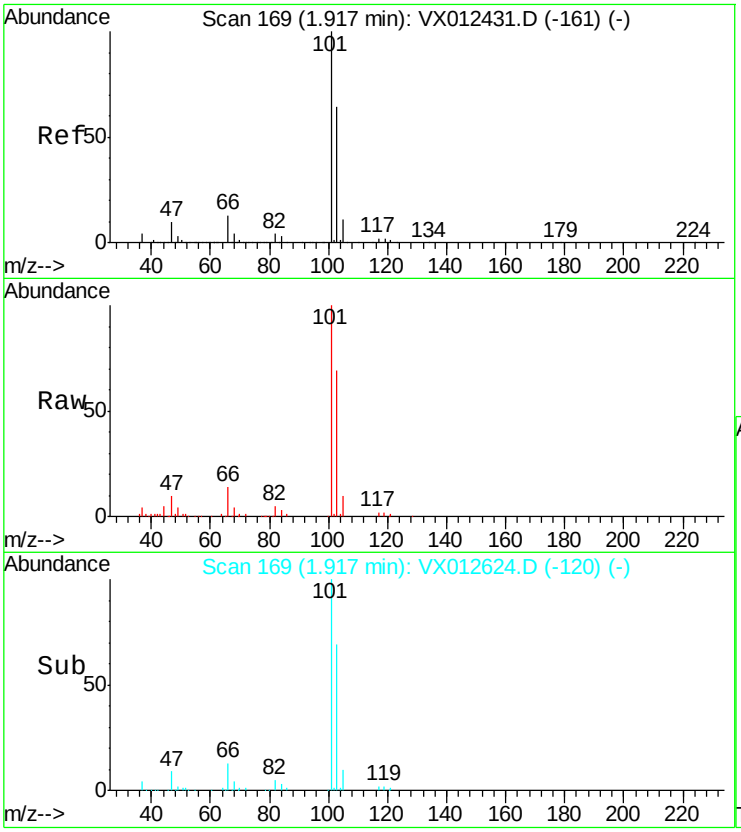


#6
Chloroethane
Concen: 17.938 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 64 Resp: 27722

Ion	Ratio	Lower	Upper
64	100		
66	30.1	24.0	36.0



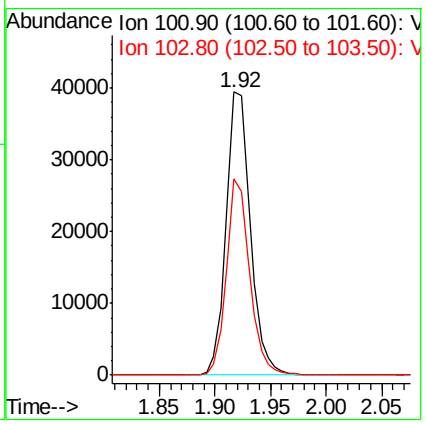


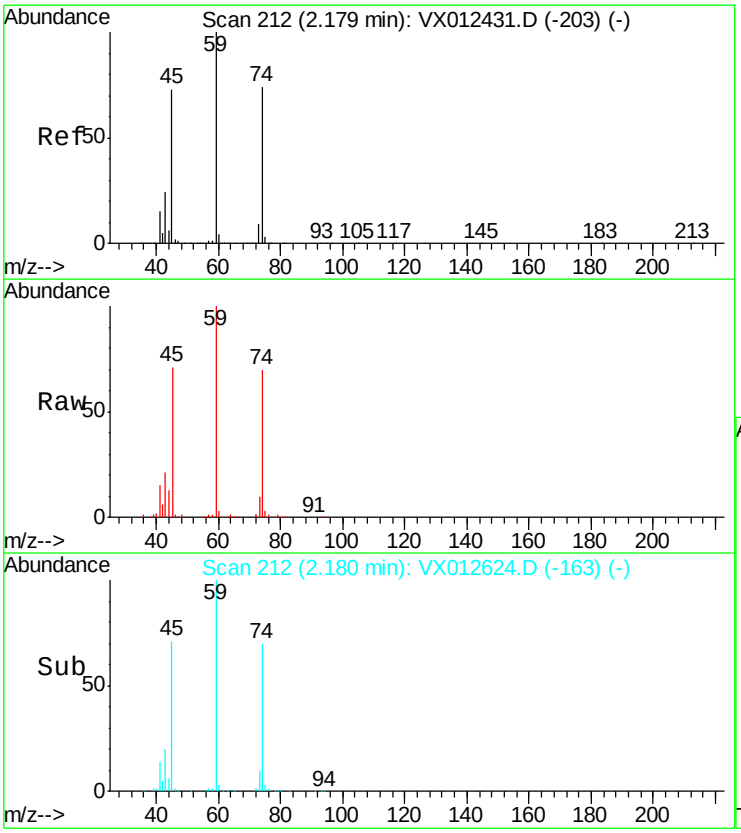
#7
Trichlorofluoromethane
Concen: 18.568 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:101 Resp: 59762

Ion	Ratio	Lower	Upper
101	100		
103	69.3	51.0	76.4

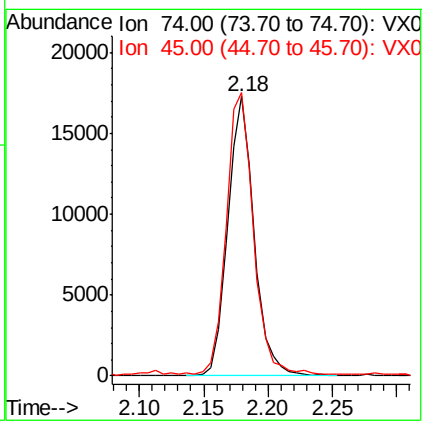


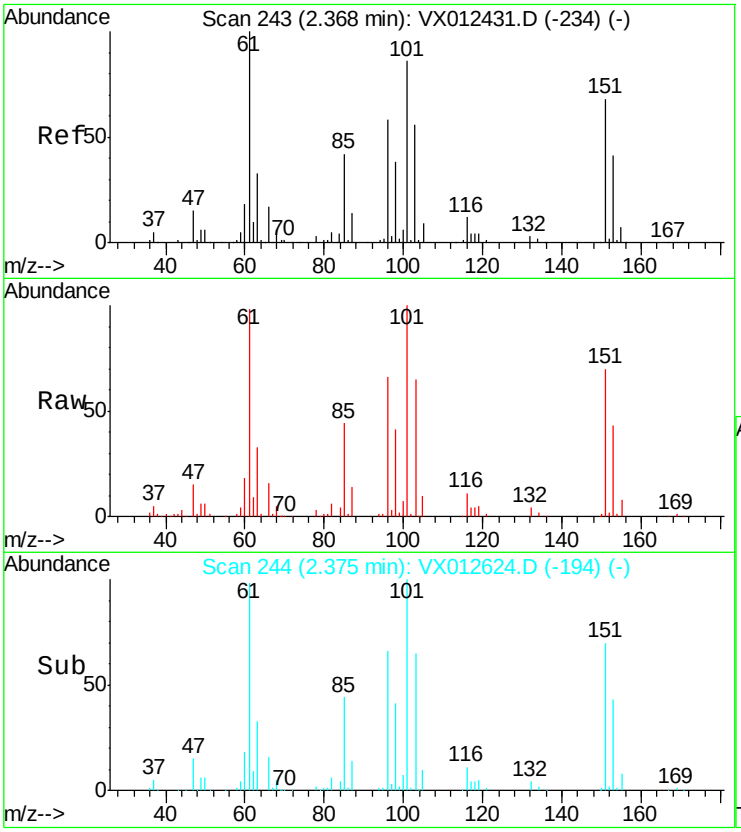


#8
Diethyl Ether
Concen: 18.743 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 74 Resp: 24722

Ion	Ratio	Lower	Upper
74	100		
45	103.1	49.9	149.7



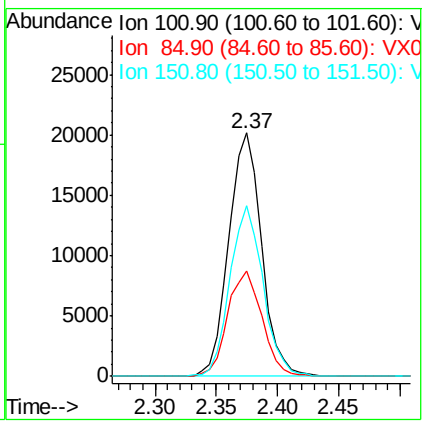


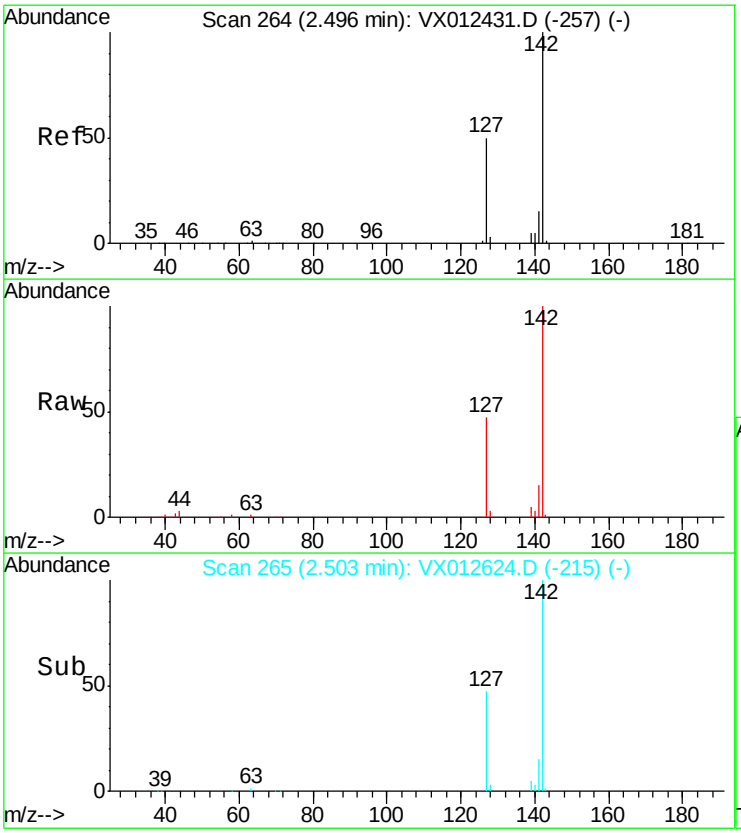
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.121 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:101 Resp: 37484

Ion	Ratio	Lower	Upper
101	100		
85	45.1	37.3	55.9
151	70.5	61.0	91.4

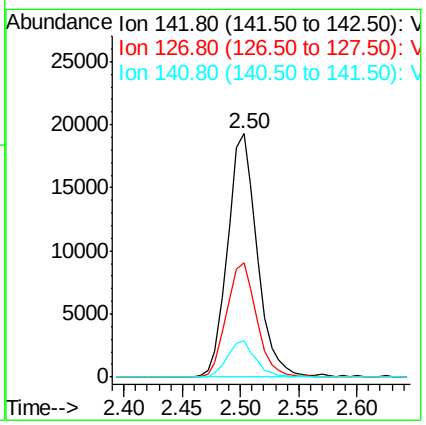


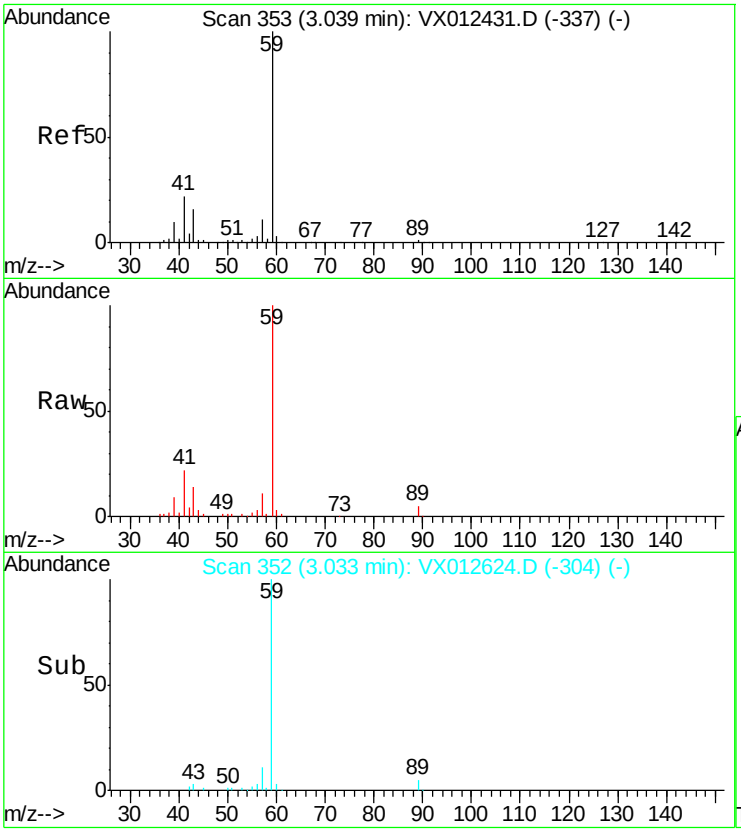


#10
Methyl Iodide
Concen: 19.866 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:142 Resp: 34184

Ion	Ratio	Lower	Upper
142	100		
127	47.7	40.8	61.2
141	14.2	12.1	18.1



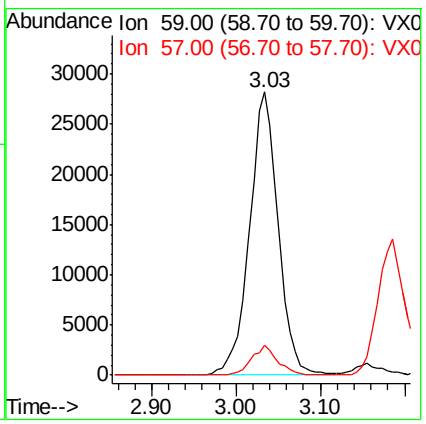


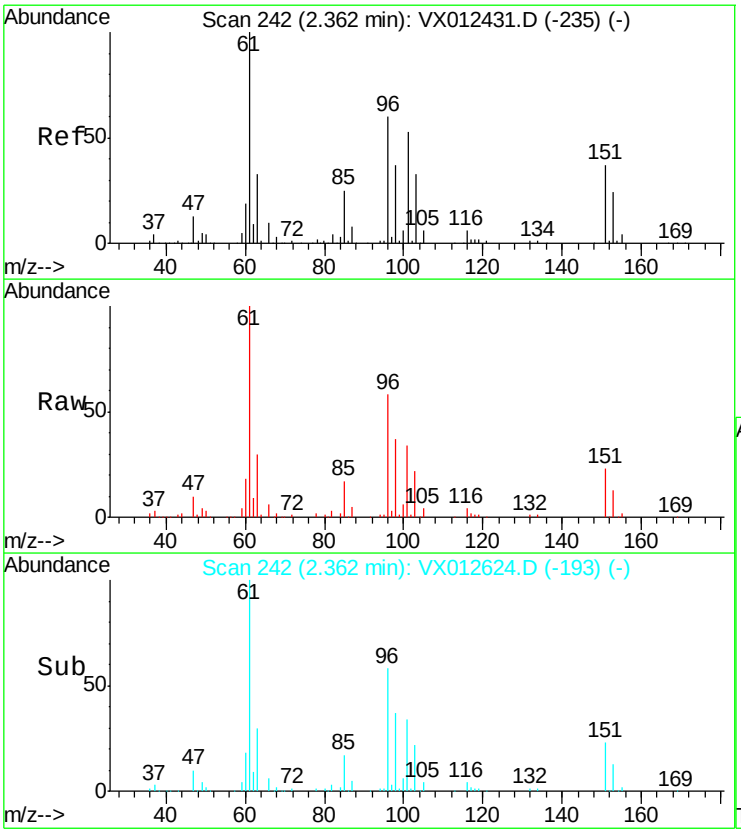
#11
Tert butyl alcohol
Concen: 100.480 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 59 Resp: 65257

Ion	Ratio	Lower	Upper
59	100		
57	9.4	8.3	12.5

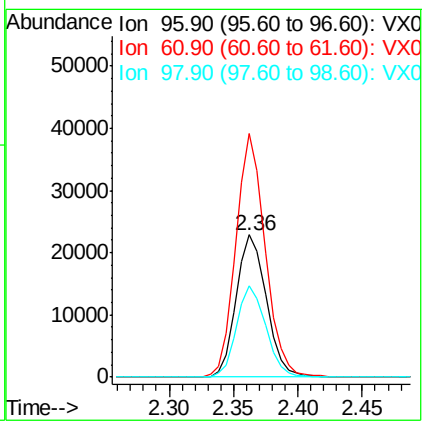


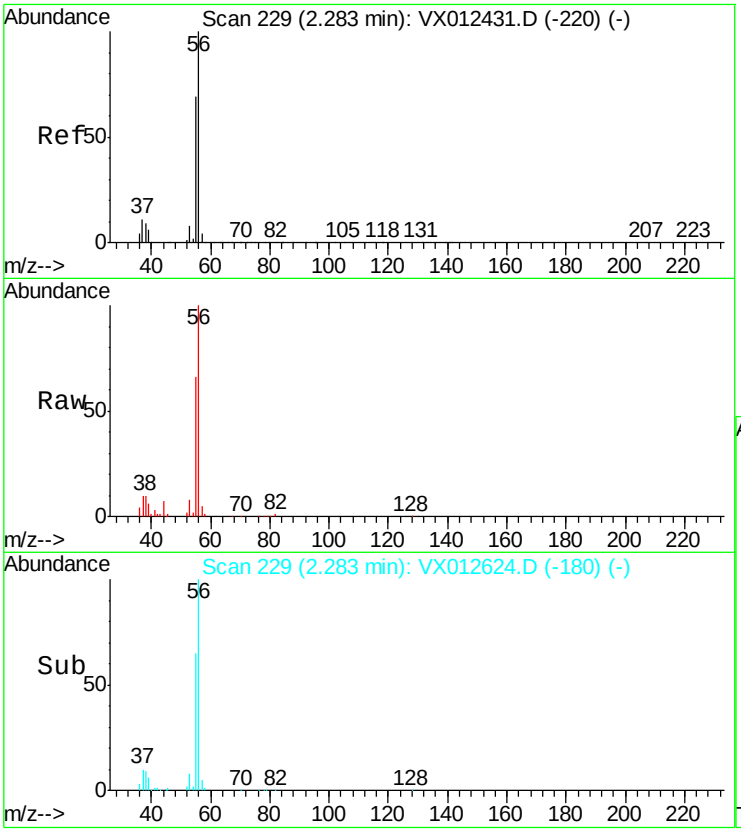


#12
1,1-Dichloroethene
Concen: 19.354 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 96 Resp: 37152

Ion	Ratio	Lower	Upper
96	100		
61	171.6	133.8	200.6
98	64.0	49.9	74.9



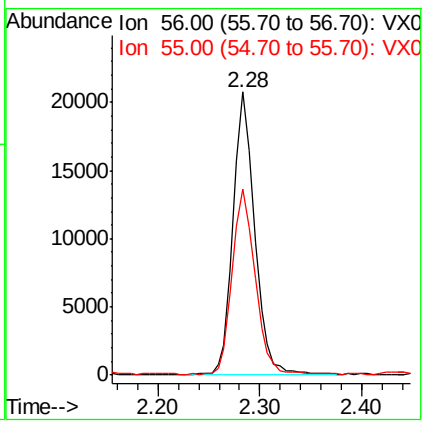


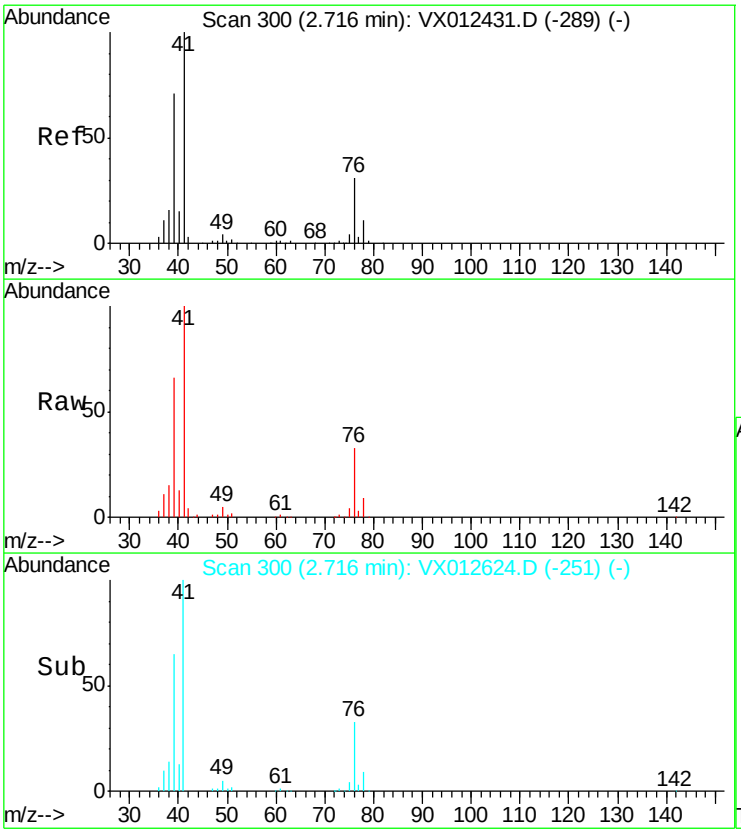
#13
Acrolein
Concen: 91.280 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 56 Resp: 30573

Ion	Ratio	Lower	Upper
56	100		
55	70.6	55.8	83.8

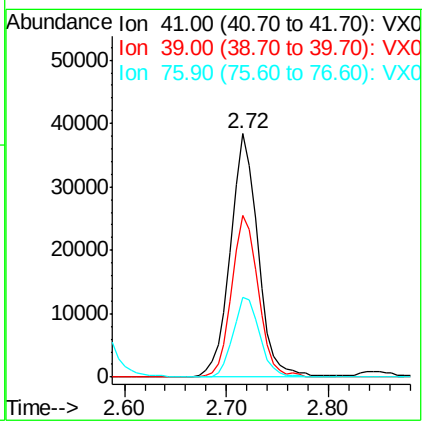


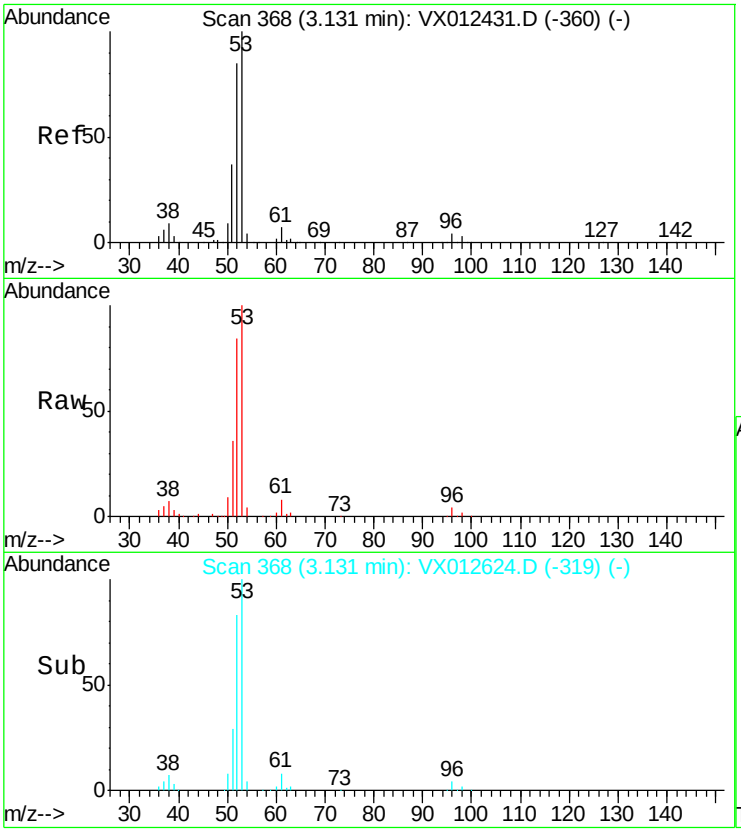


#14
Allyl chloride
Concen: 18.975 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 41 Resp: 72266

Ion	Ratio	Lower	Upper
41	100		
39	64.2	51.3	76.9
76	31.3	22.6	33.8



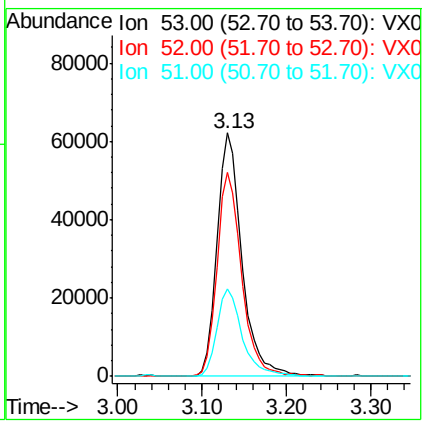


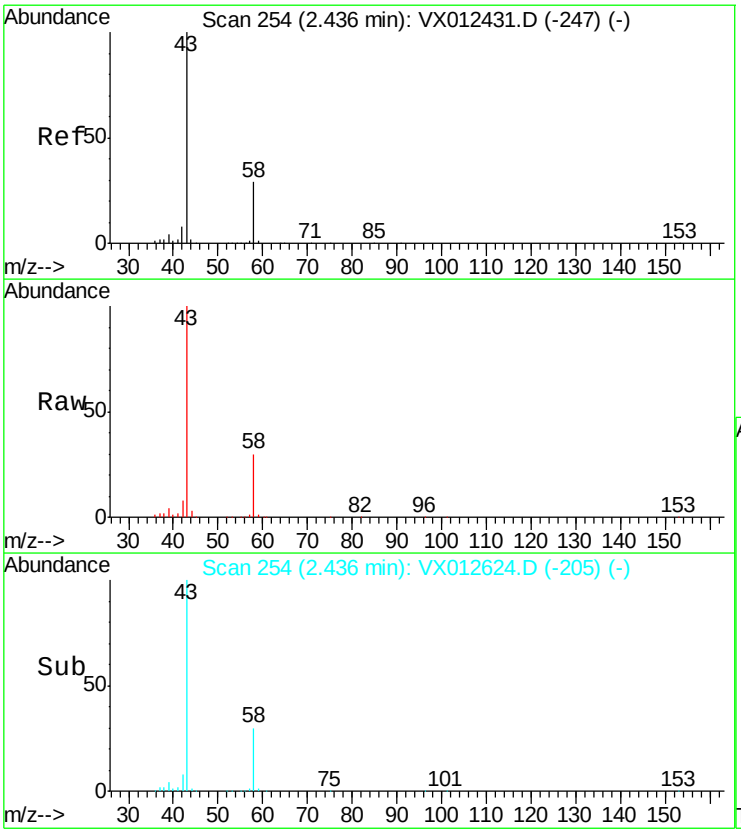
#15
Acrylonitrile
Concen: 96.385 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 53 Resp: 126998

Ion	Ratio	Lower	Upper
53	100		
52	83.0	67.0	100.4
51	36.7	29.6	44.4

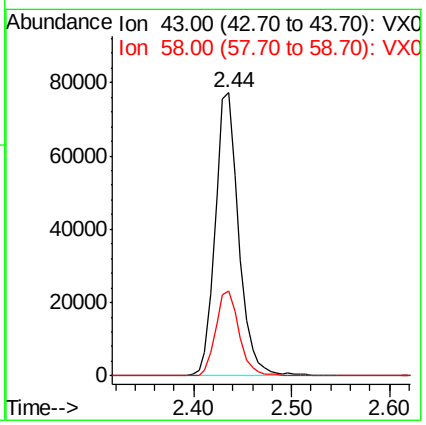


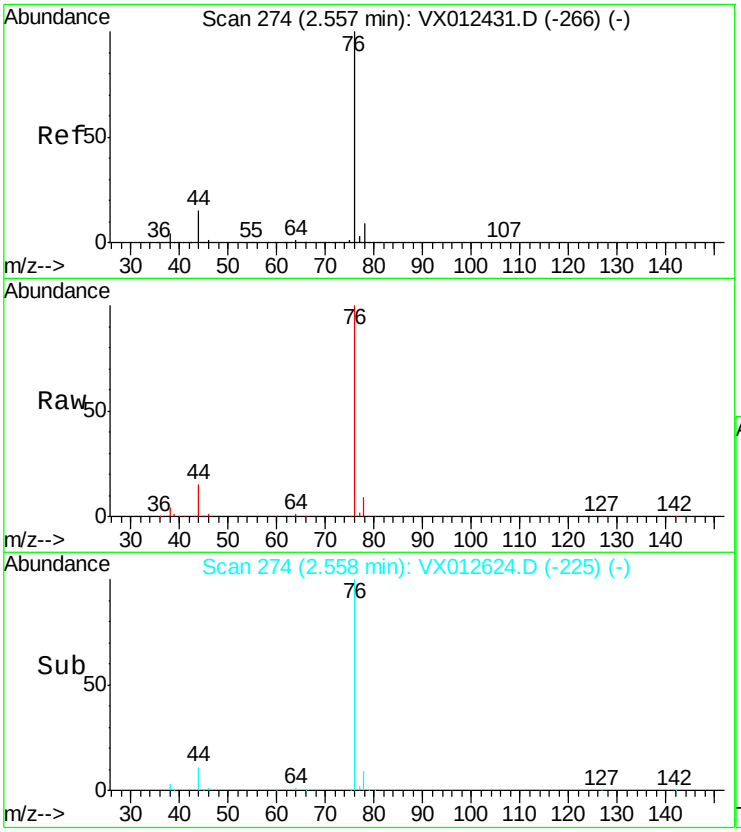


#16
Acetone
Concen: 92.947 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 43 Resp: 127996

Ion	Ratio	Lower	Upper
43	100		
58	30.0	23.3	34.9



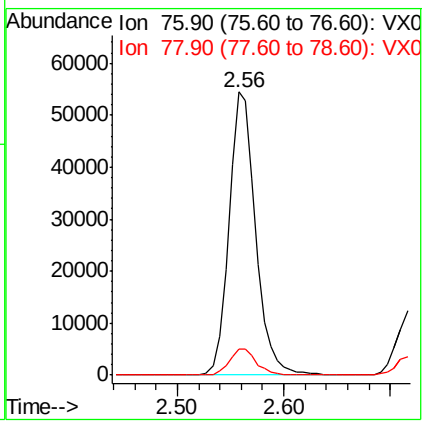


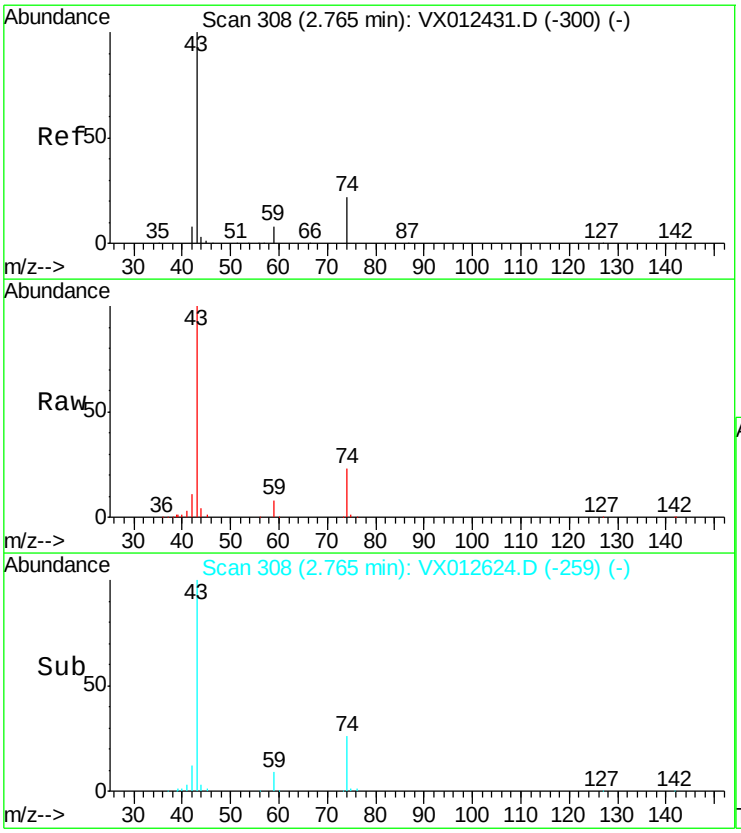
#17
Carbon Disulfide
Concen: 17.675 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 76 Resp: 95117

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.3	10.9

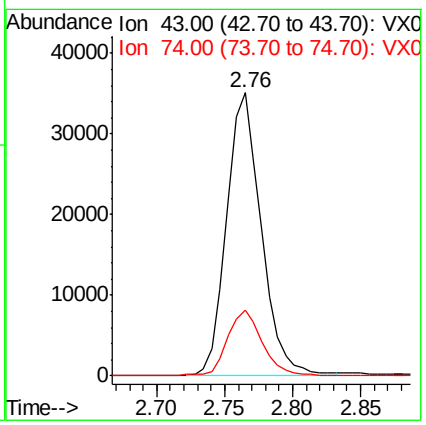


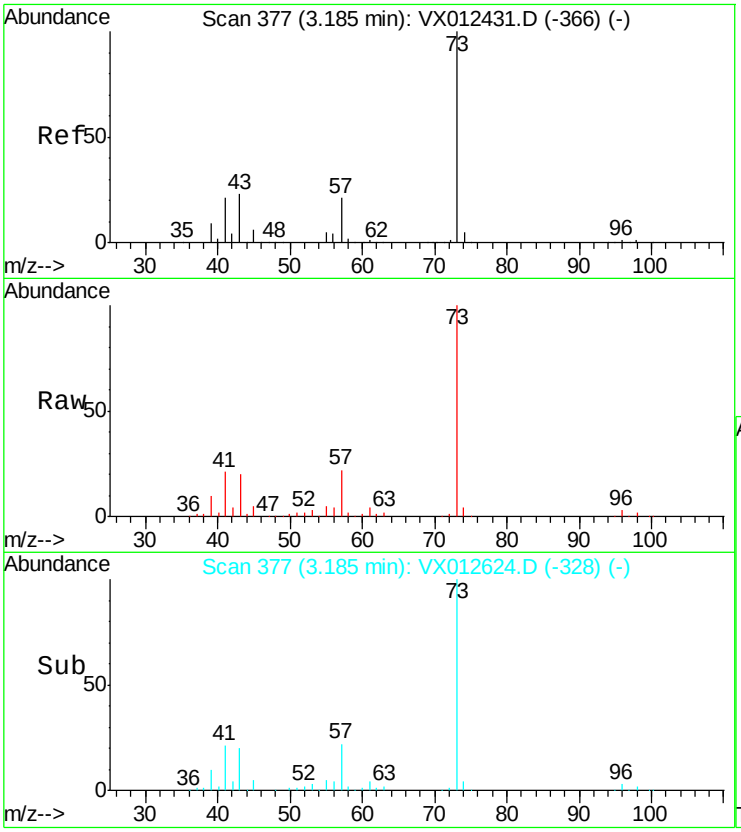


#18
Methyl Acetate
Concen: 19.119 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 43 Resp: 61994

Ion	Ratio	Lower	Upper
43	100		
74	23.6	17.7	26.5



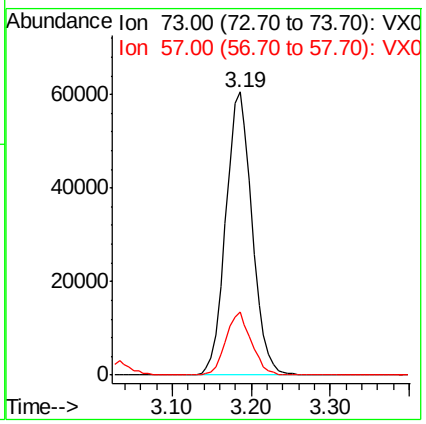


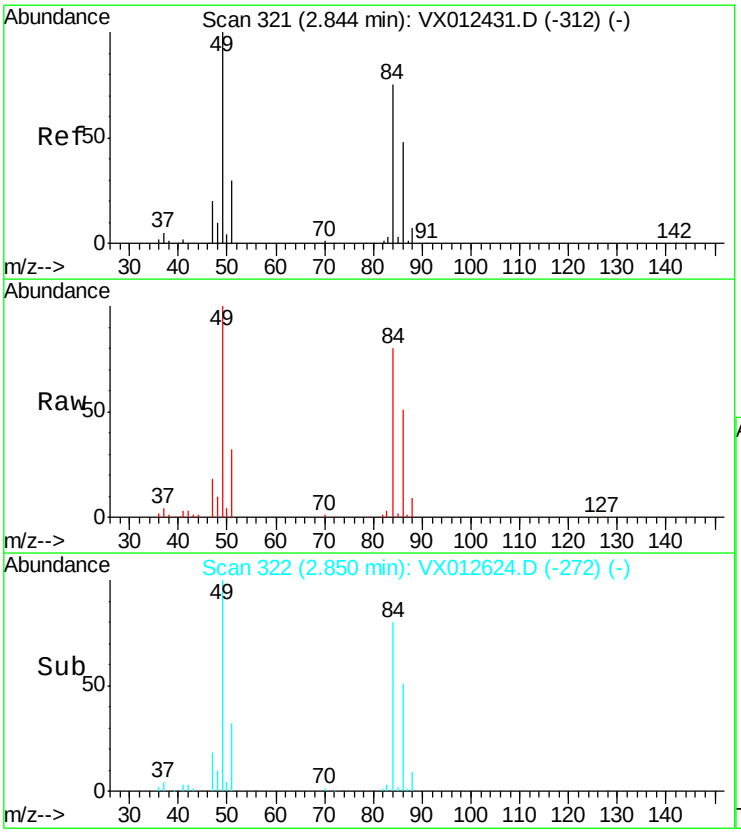
#19
Methyl tert-butyl Ether
Concen: 19.273 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 73 Resp: 140031

Ion	Ratio	Lower	Upper
73	100		
57	22.4	16.8	25.2

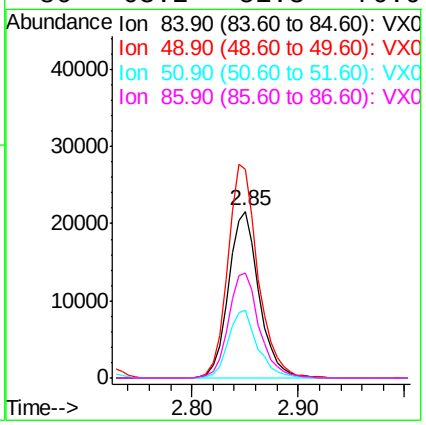


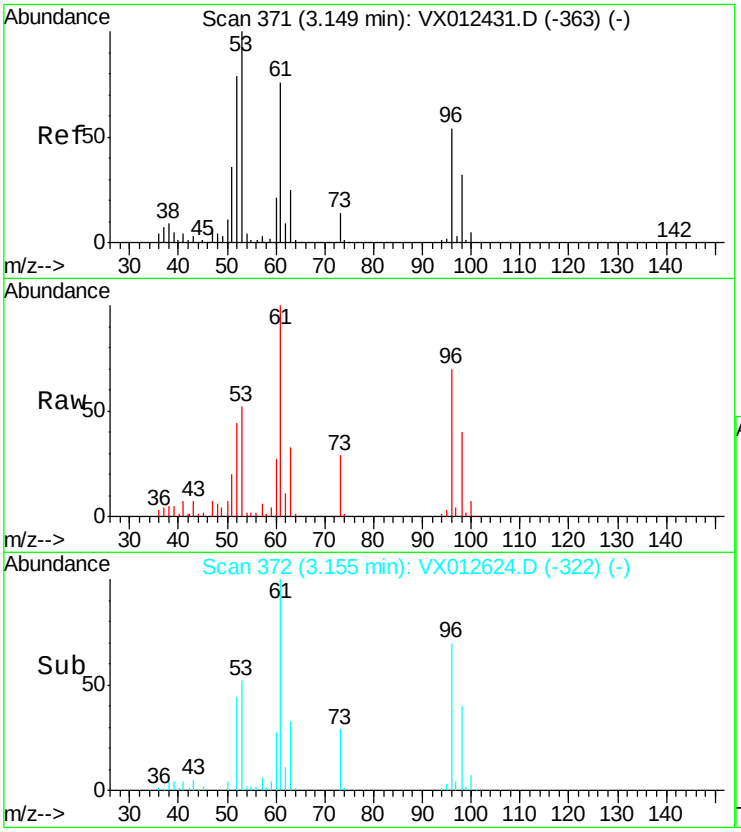


#20
Methylene Chloride
Concen: 18.590 ug/l
RT: 2.85 min Scan# 322
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 84 Resp: 43299

Ion	Ratio	Lower	Upper
84	100		
49	125.0	106.8	160.2
51	40.4	32.3	48.5
86	63.2	51.3	76.9



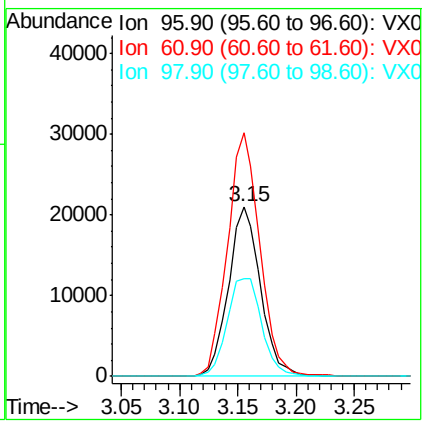


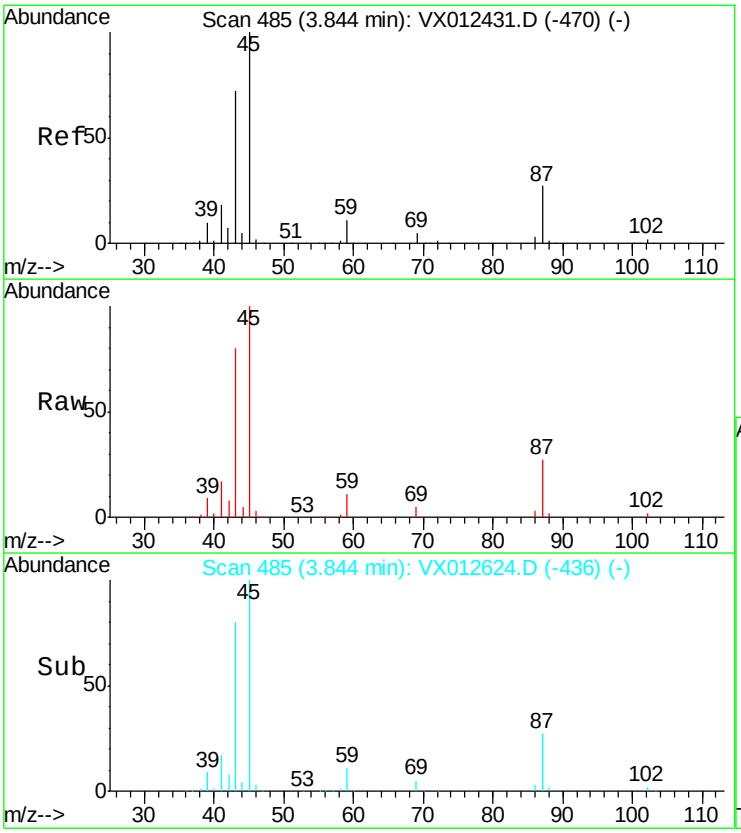
#21
trans-1,2-Dichloroethene
Concen: 18.884 ug/l
RT: 3.15 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 96 Resp: 40159

Ion	Ratio	Lower	Upper
96	100		
61	143.4	112.0	168.0
98	57.3	47.8	71.8

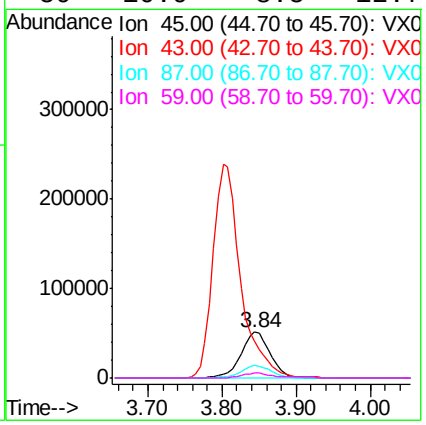


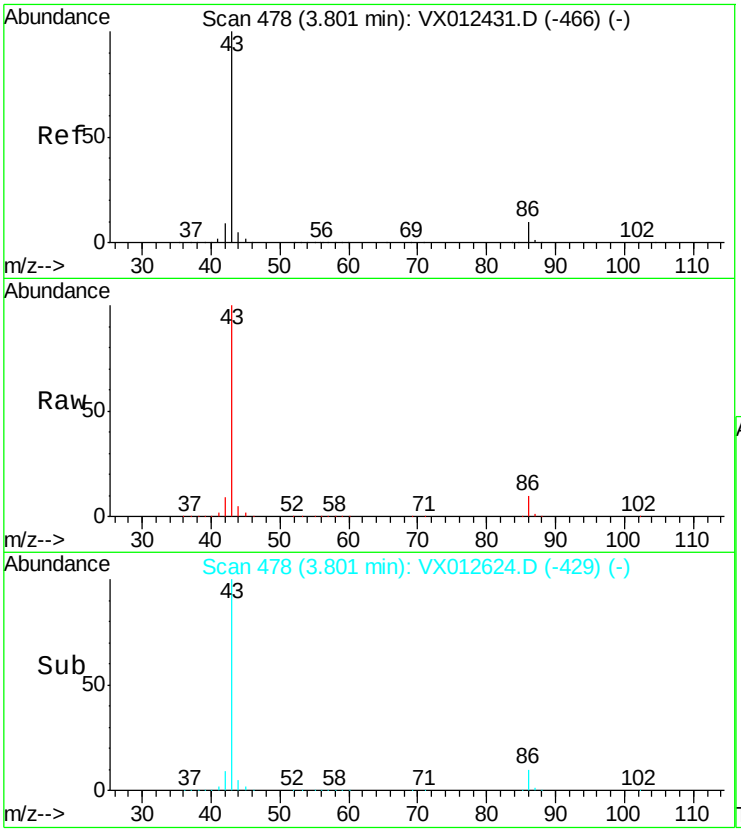


#22
Diisopropyl ether
Concen: 19.211 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 45 Resp: 141374

Ion	Ratio	Lower	Upper
45	100		
43	79.6	57.8	86.8
87	26.8	21.3	31.9
59	10.9	8.5	12.7



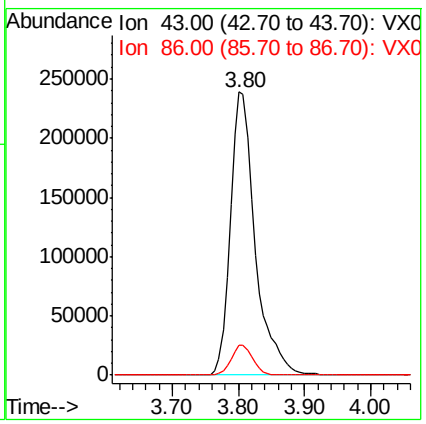


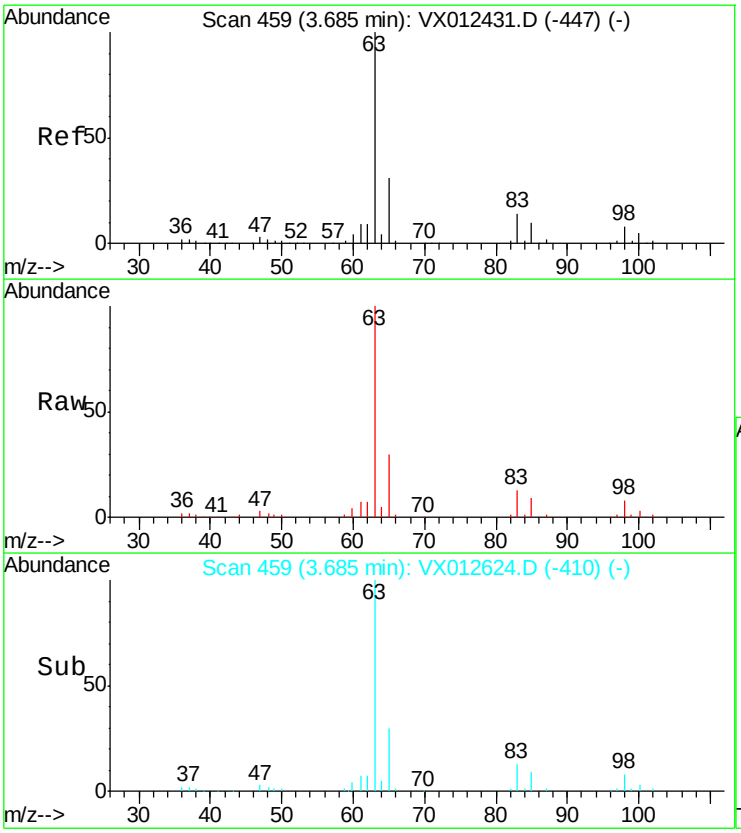
#23
Vinyl Acetate
Concen: 95.890 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 43 Resp: 618820

Ion	Ratio	Lower	Upper
43	100		
86	10.4	7.8	11.8

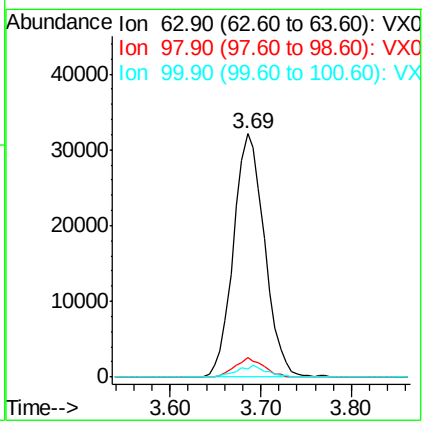


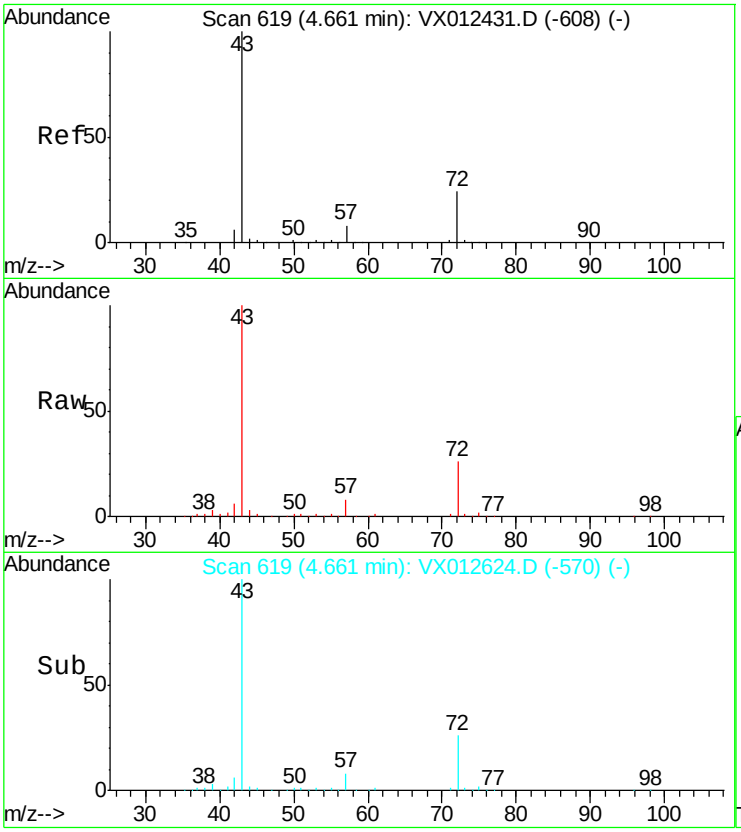


#24
1,1-Dichloroethane
Concen: 19.094 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 63 Resp: 76378

Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.9	11.7
100	3.3	2.3	6.9



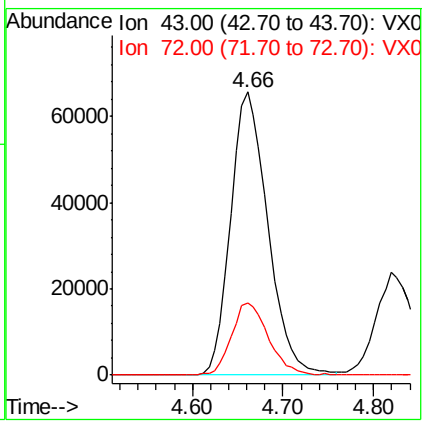


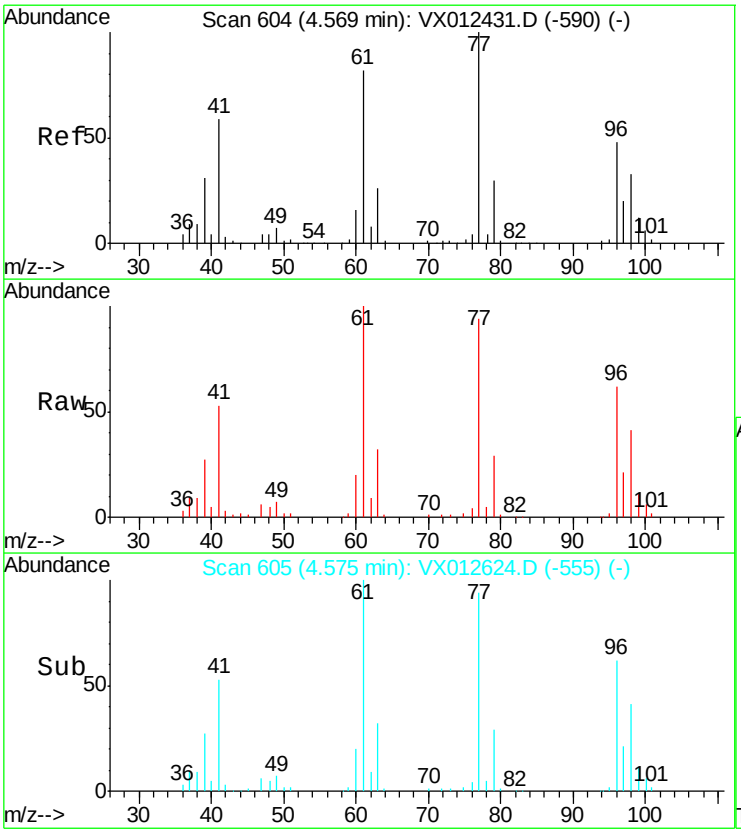
#25
2-Butanone
Concen: 94.165 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 43 Resp: 185931

Ion	Ratio	Lower	Upper
43	100		
72	25.4	19.2	28.8

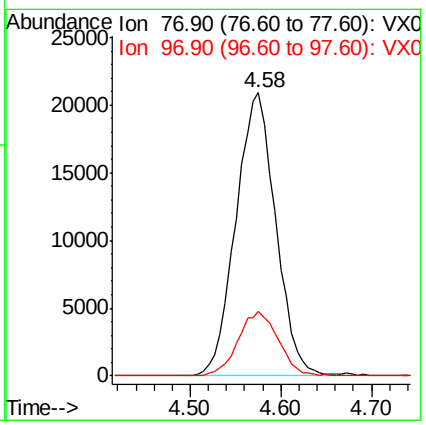


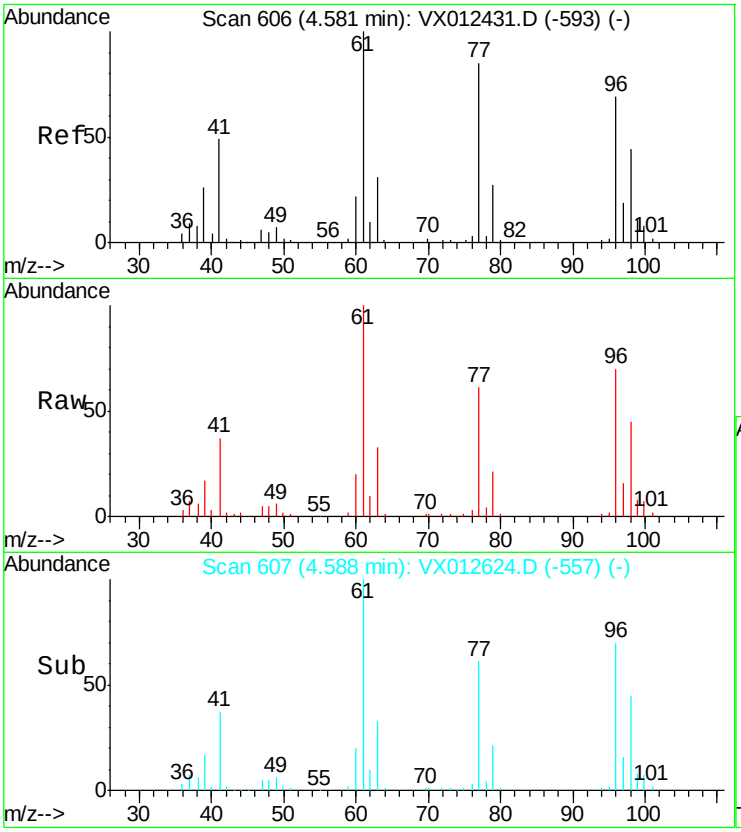


#26
2,2-Dichloropropane
Concen: 17.904 ug/l
RT: 4.58 min Scan# 605
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 77 Resp: 63699

Ion	Ratio	Lower	Upper
77	100		
97	22.9	10.5	31.6



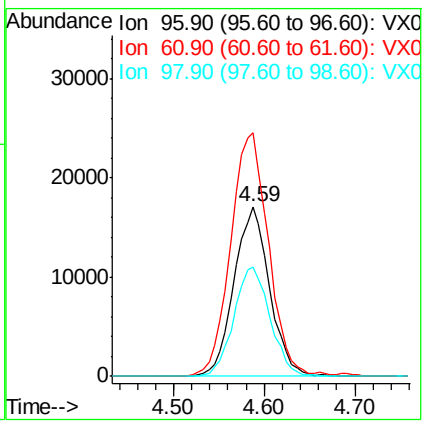


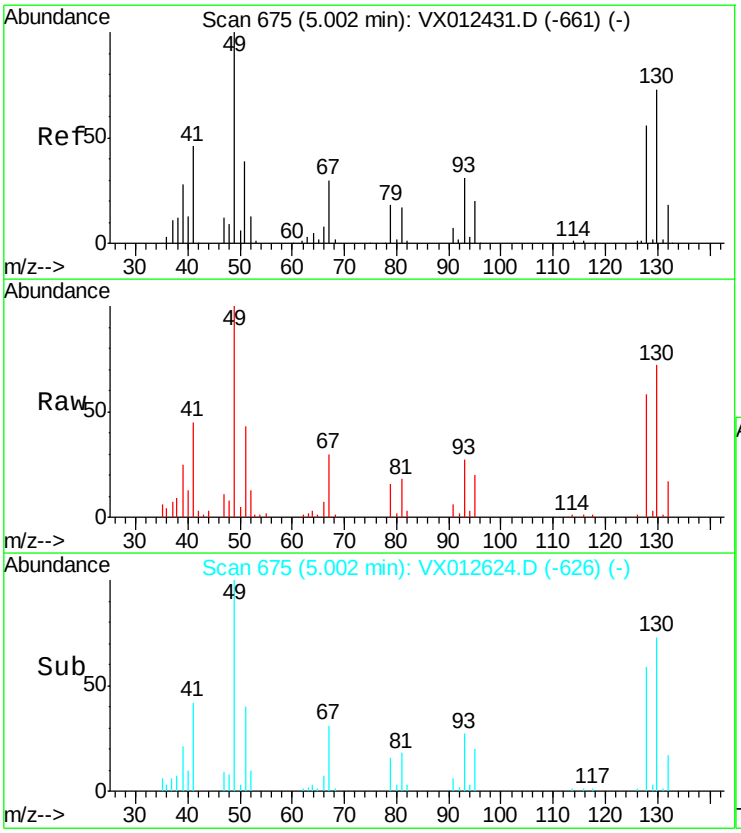
#27
cis-1,2-Dichloroethene
Concen: 18.764 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 96 Resp: 46301

Ion	Ratio	Lower	Upper
96	100		
61	152.5	0.0	319.4
98	65.5	0.0	130.6

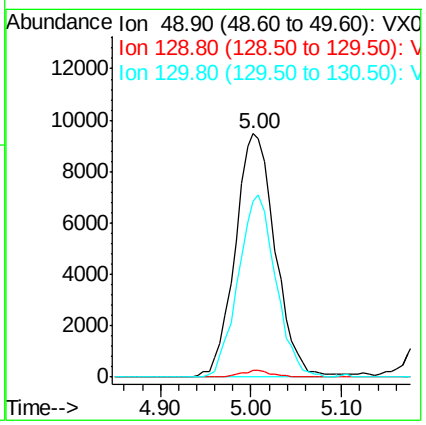


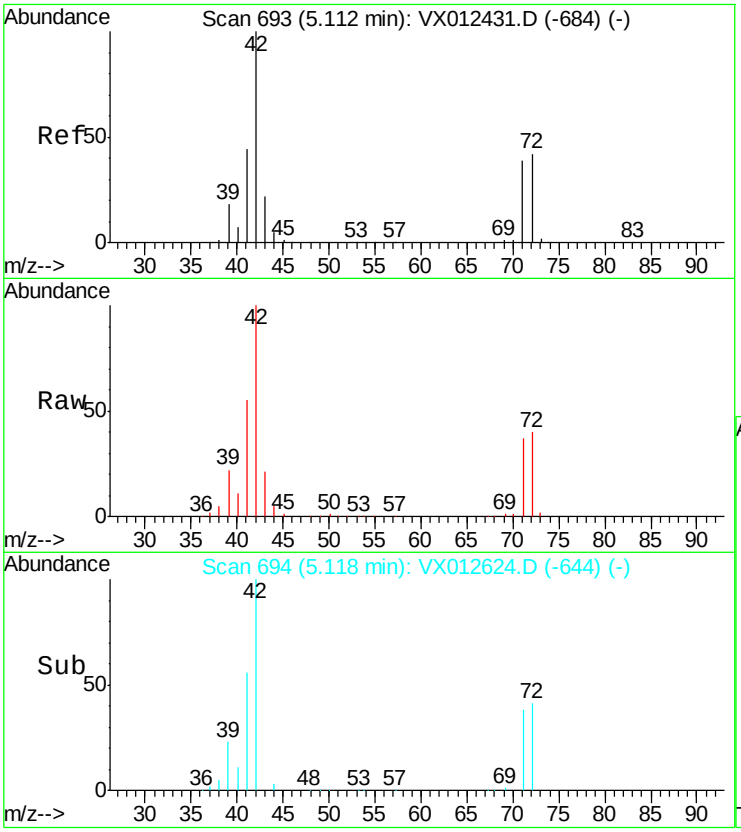


#28
Bromochloromethane
Concen: 19.936 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 49 Resp: 28956

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	69.8	58.2	87.4



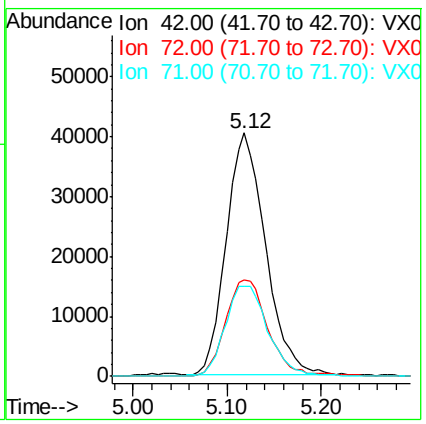


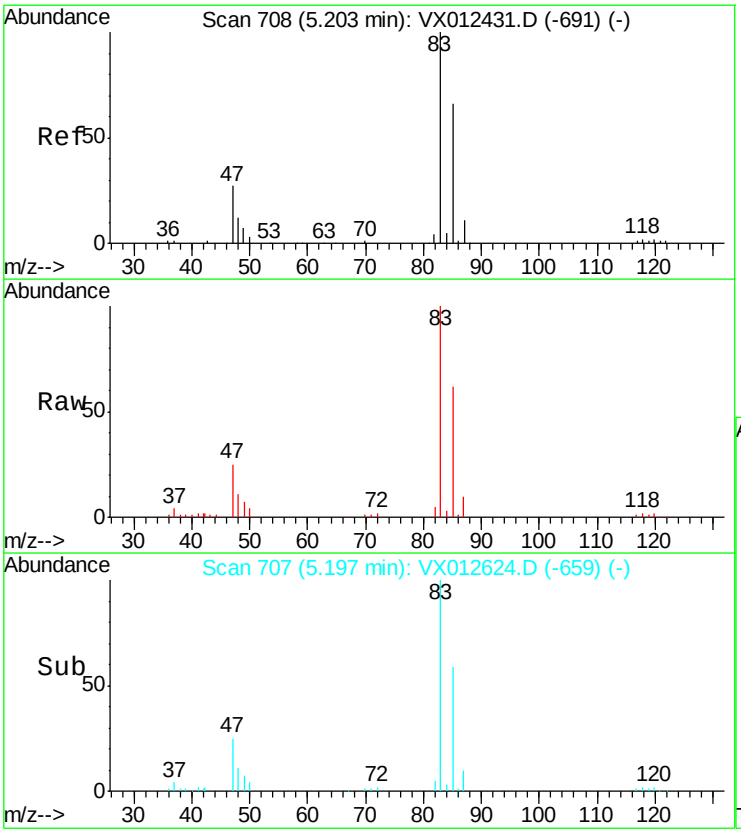
#29
Tetrahydrofuran
Concen: 97.629 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 42 Resp: 117495

Ion	Ratio	Lower	Upper
42	100		
72	42.8	34.0	51.0
71	40.7	31.5	47.3

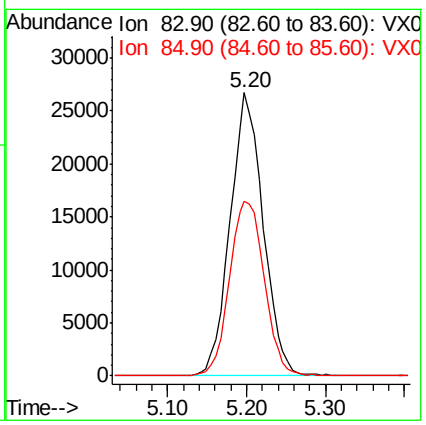


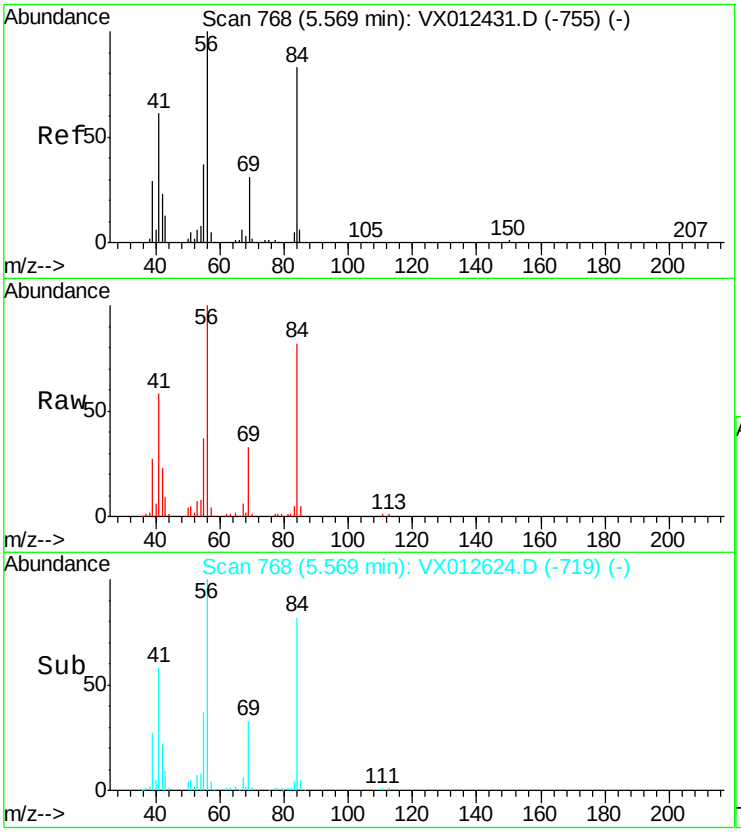


#30
Chloroform
Concen: 19.042 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 83 Resp: 77927

Ion	Ratio	Lower	Upper
83	100		
85	61.7	53.0	79.4



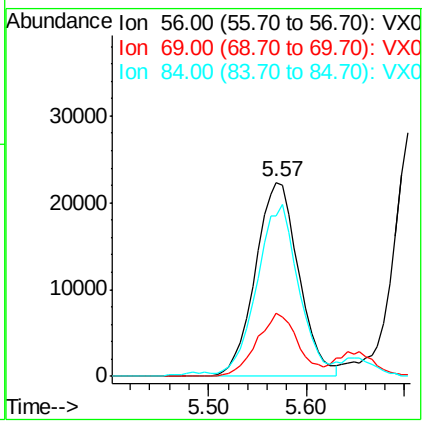


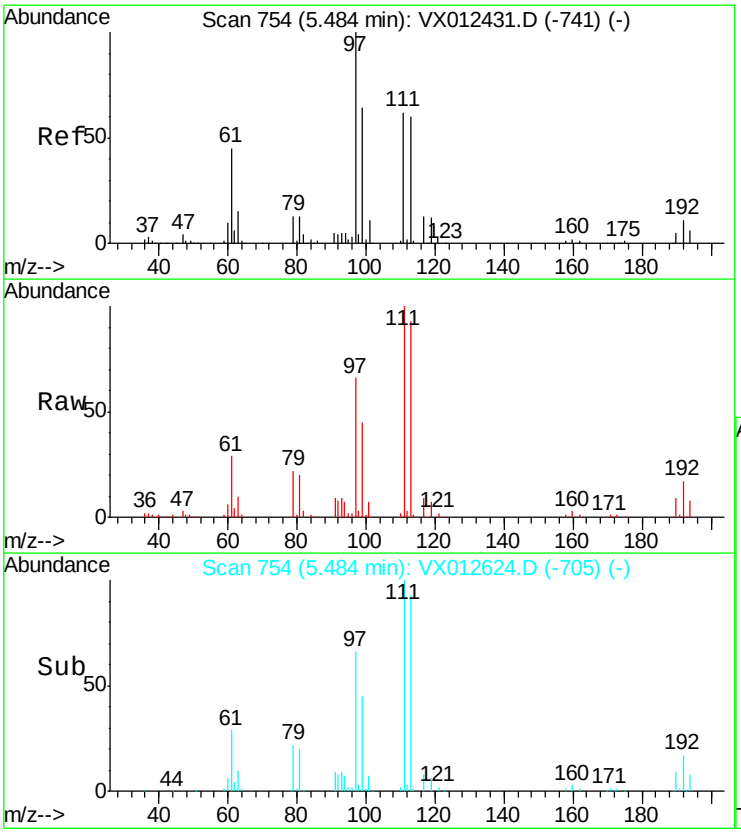
#31
Cyclohexane
Concen: 19.030 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 56 Resp: 68865

Ion	Ratio	Lower	Upper
56	100		
69	32.6	25.0	37.6
84	81.0	66.4	99.6

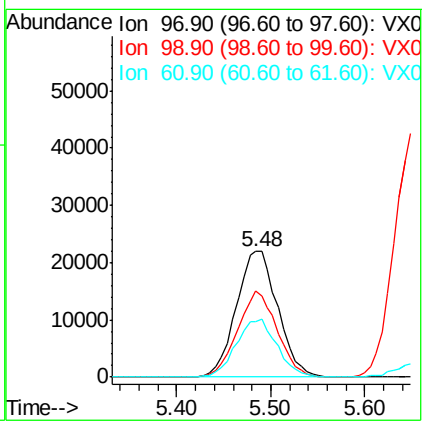


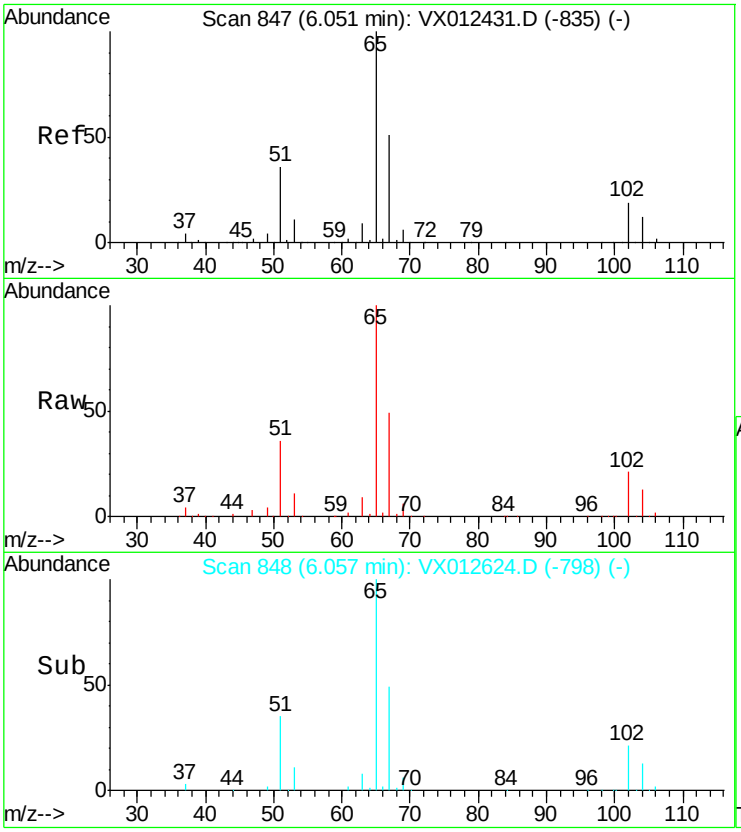


#32
1,1,1-Trichloroethane
Concen: 18.648 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 97 Resp: 67639

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.3	76.9
61	45.4	36.1	54.1



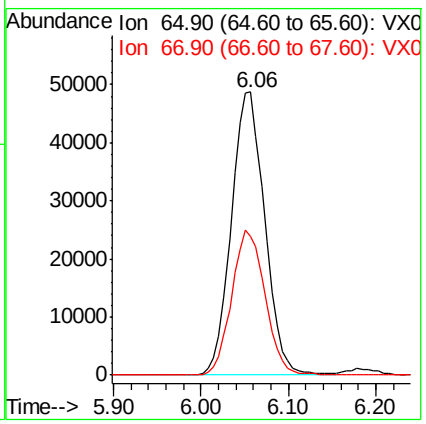


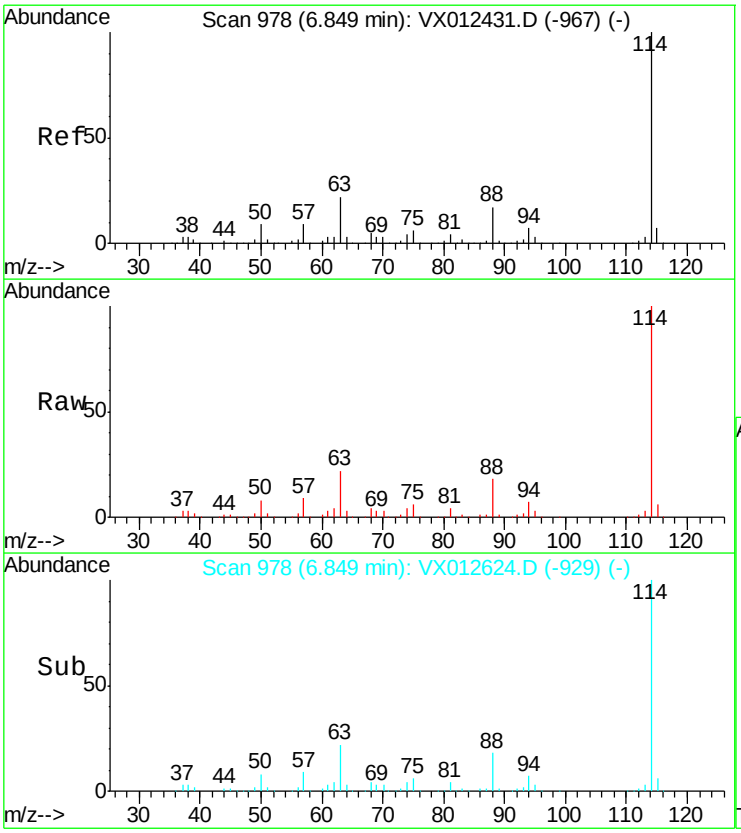
#33
1,2-Dichloroethane-d4
Concen: 49.777 ug/l
RT: 6.06 min Scan# 848
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 65 Resp: 129413

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	101.2

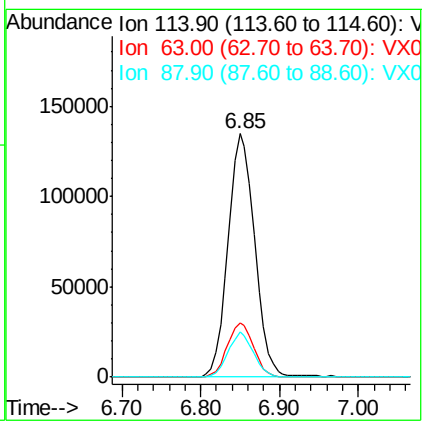


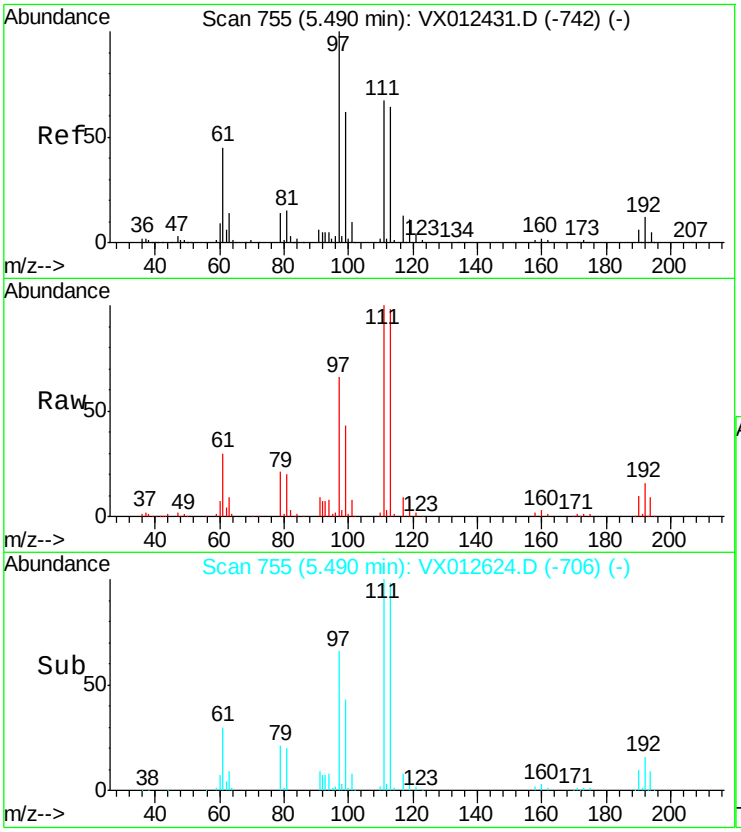


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:114 Resp: 318176

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	43.2
88	18.4	0.0	33.2



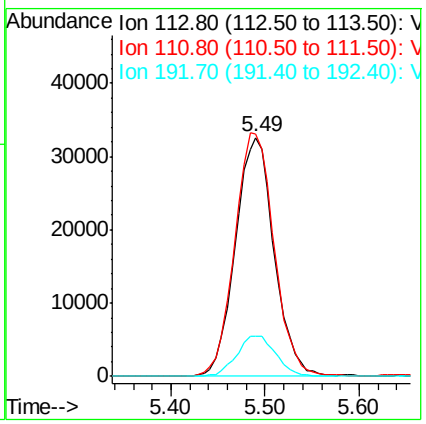


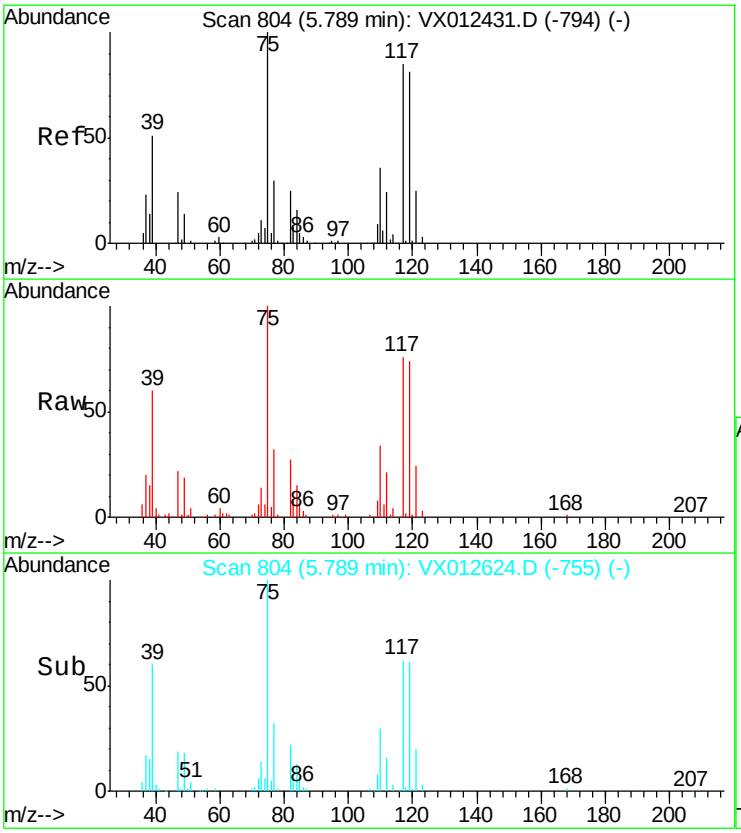
#35
Dibromofluoromethane
Concen: 49.444 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:113 Resp: 93690

Ion	Ratio	Lower	Upper
113	100		
111	103.5	83.4	125.2
192	17.2	14.4	21.6

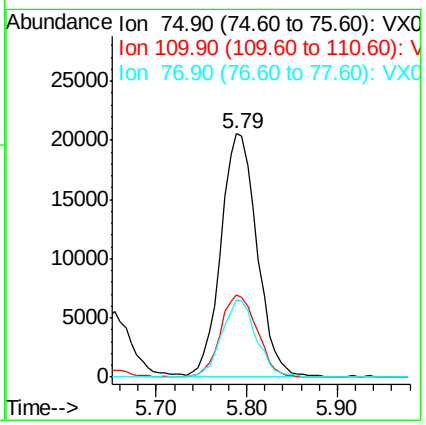


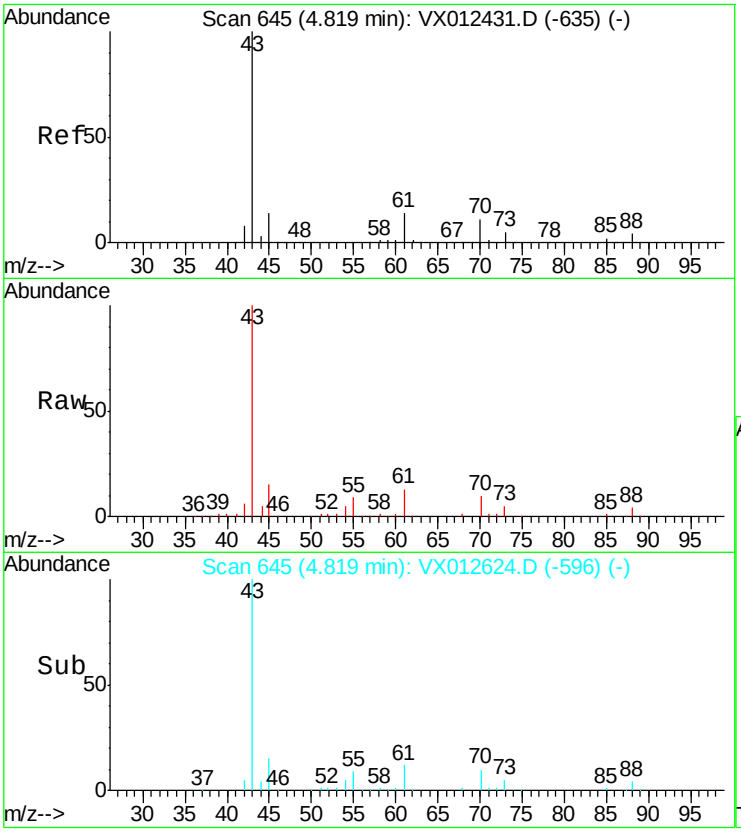


#36
1,1-Dichloropropene
Concen: 18.419 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 75 Resp: 56489

Ion	Ratio	Lower	Upper
75	100		
110	34.6	16.7	50.0
77	30.8	24.2	36.2



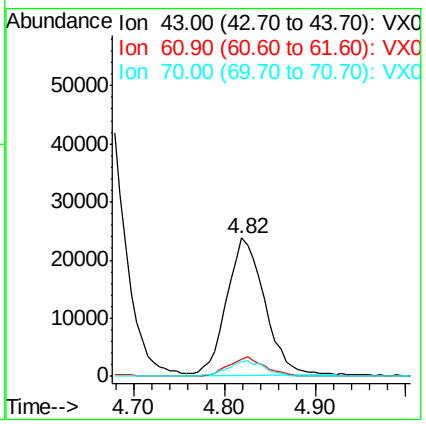


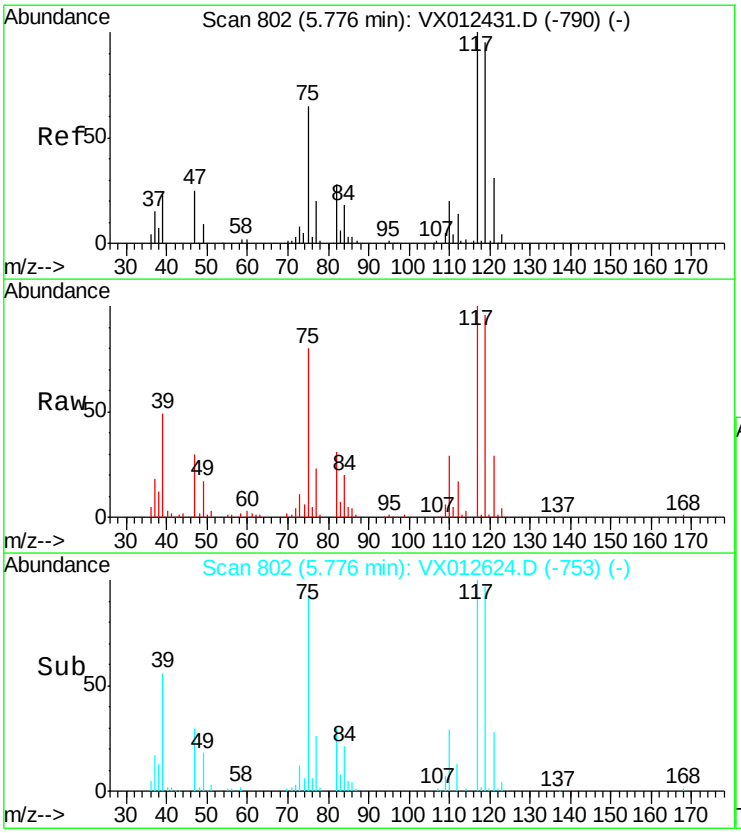
#37
Ethyl Acetate
Concen: 19.131 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 43 Resp: 68593

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.2	15.4
70	11.2	8.7	13.1

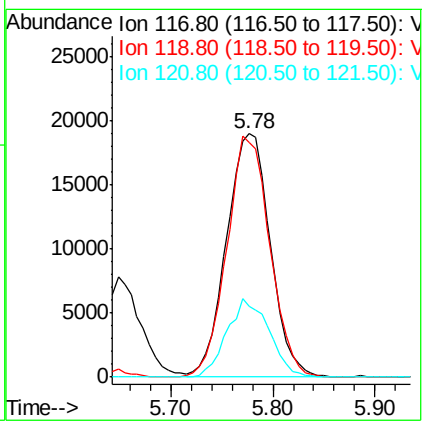


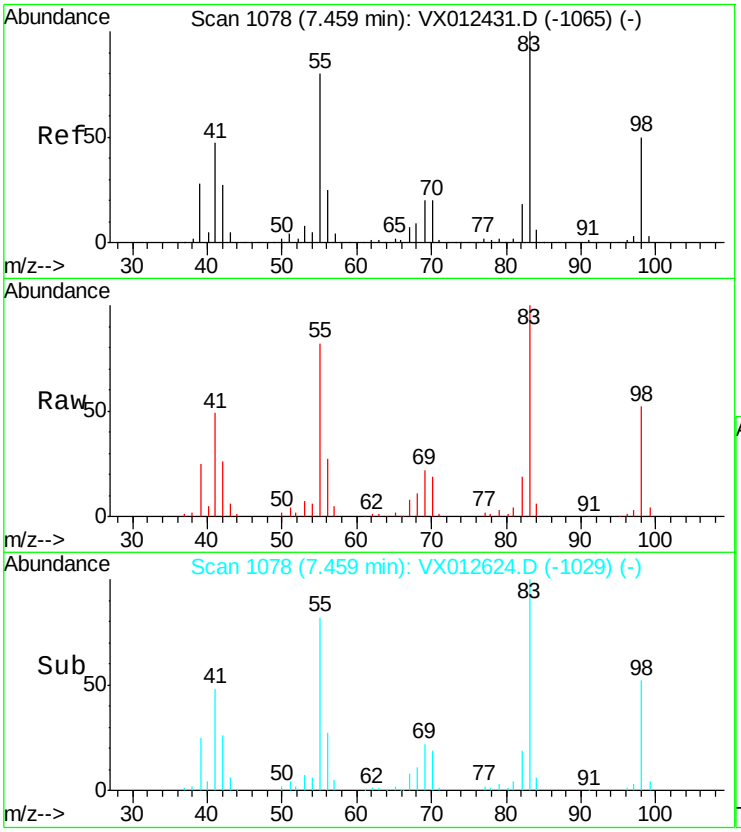


#38
Carbon Tetrachloride
Concen: 18.183 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:117 Resp: 56649

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.7	113.5
121	29.1	24.2	36.4



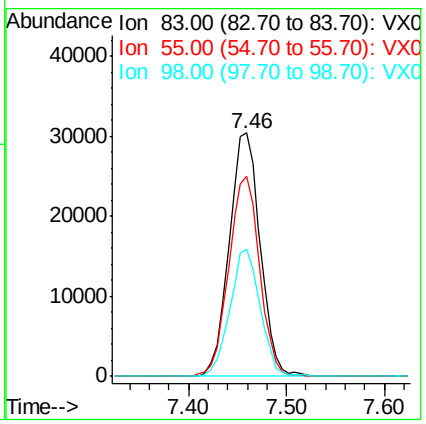


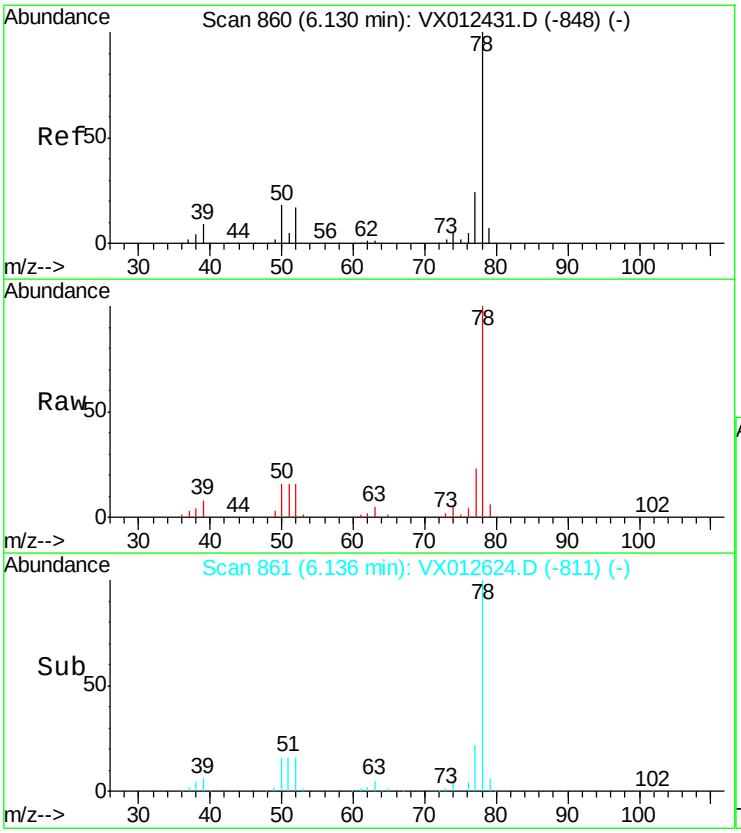
#39
Methylcyclohexane
Concen: 18.087 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 83 Resp: 66779

Ion	Ratio	Lower	Upper
83	100		
55	82.2	64.4	96.6
98	52.3	40.1	60.1

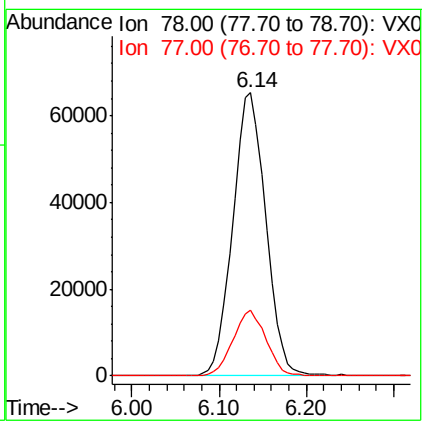


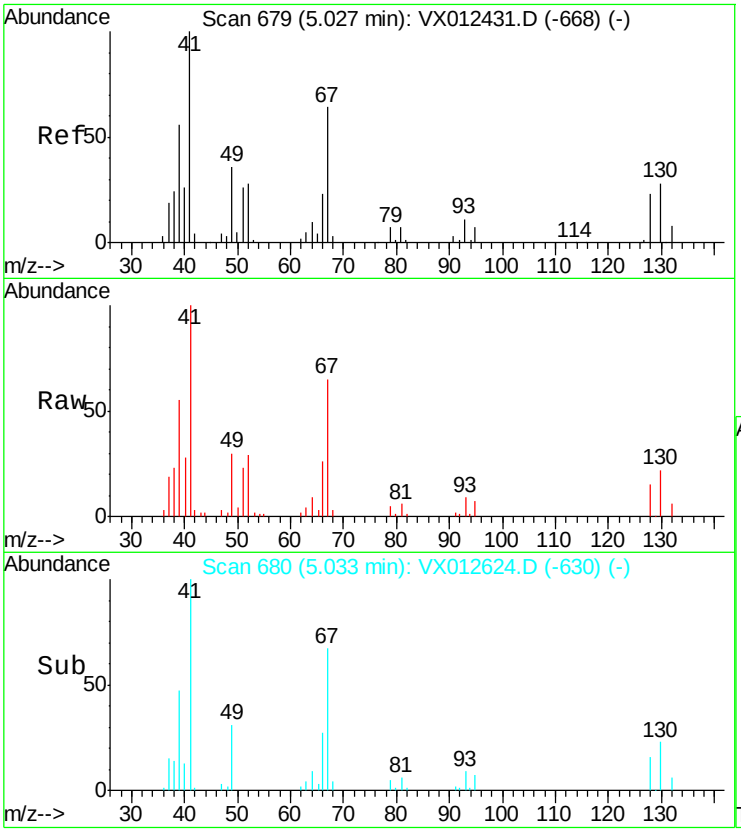


#40
Benzene
Concen: 18.988 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 78 Resp: 171344

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.2	28.8



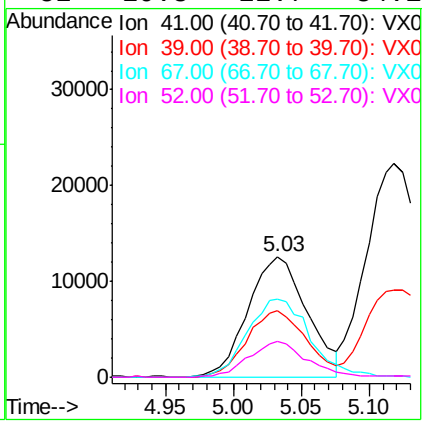


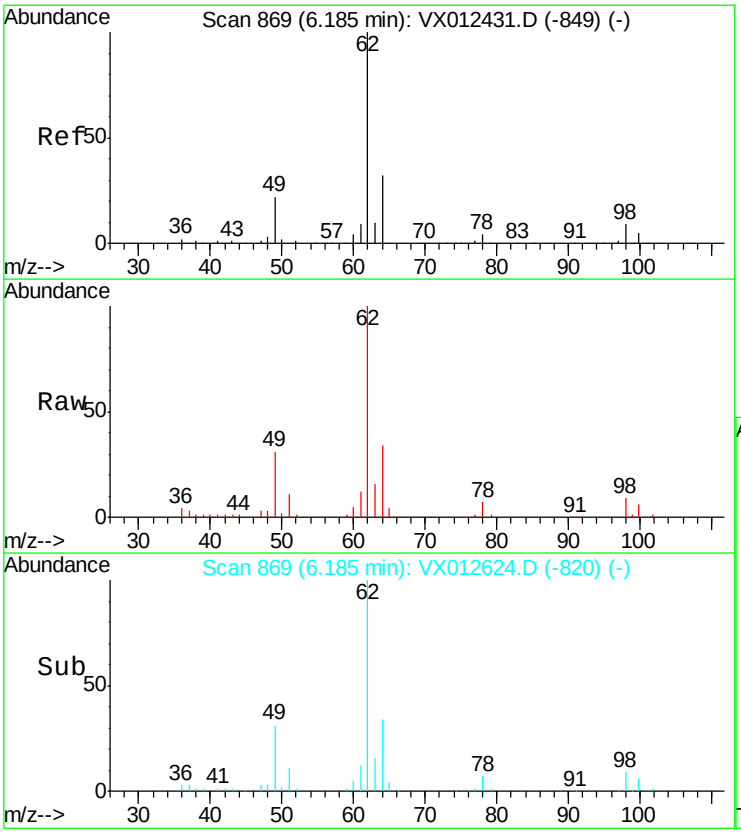
#41
Methacrylonitrile
Concen: 18.958 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 41 Resp: 38139

Ion	Ratio	Lower	Upper
41	100		
39	55.5	46.0	69.0
67	68.9	52.2	78.2
52	29.8	22.7	34.1

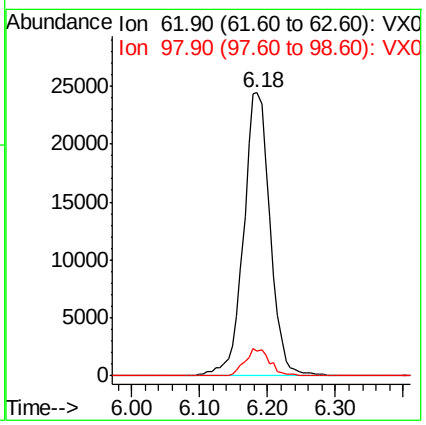


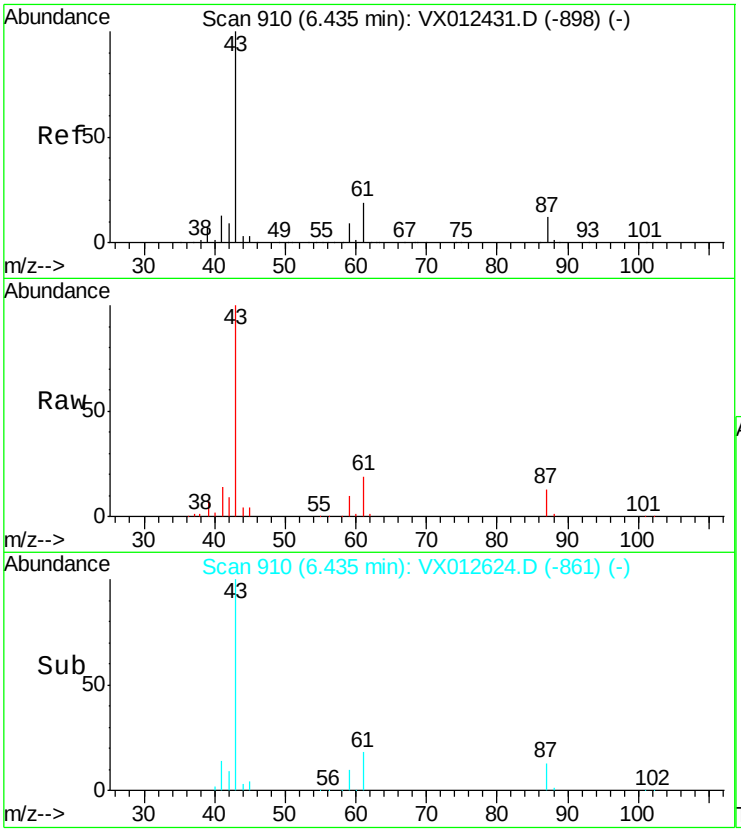


#42
1,2-Dichloroethane
Concen: 19.316 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 62 Resp: 66190

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.8



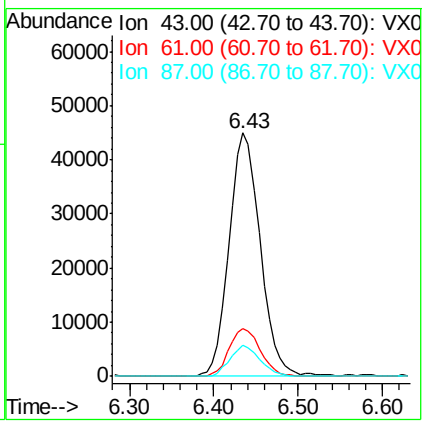


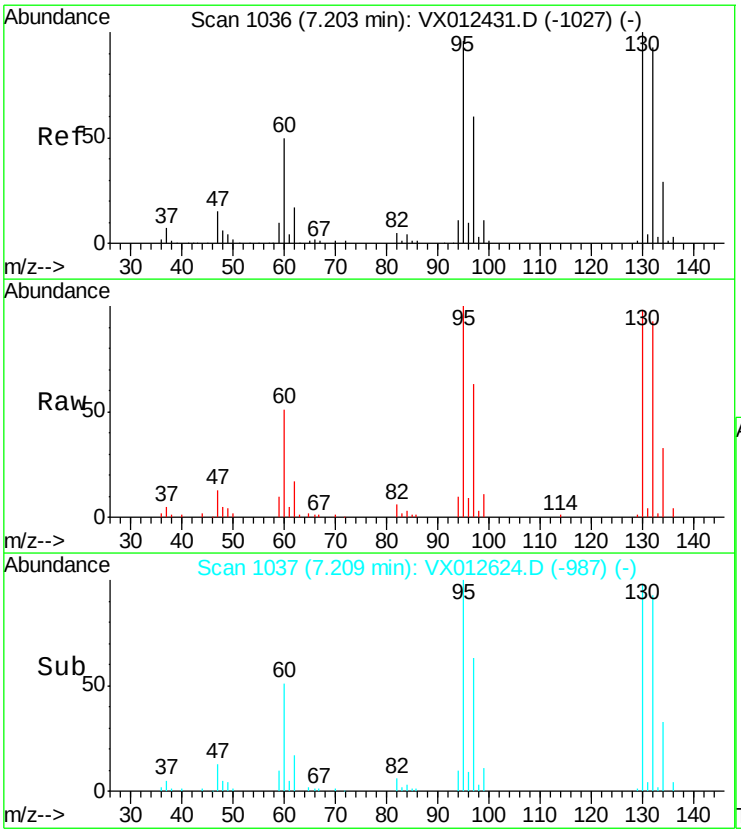
#43
Isopropyl Acetate
Concen: 18.668 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 43 Resp: 111933

Ion	Ratio	Lower	Upper
43	100		
61	19.9	15.4	23.0
87	12.5	9.8	14.8

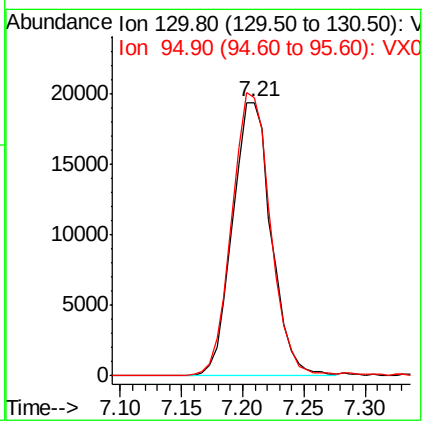


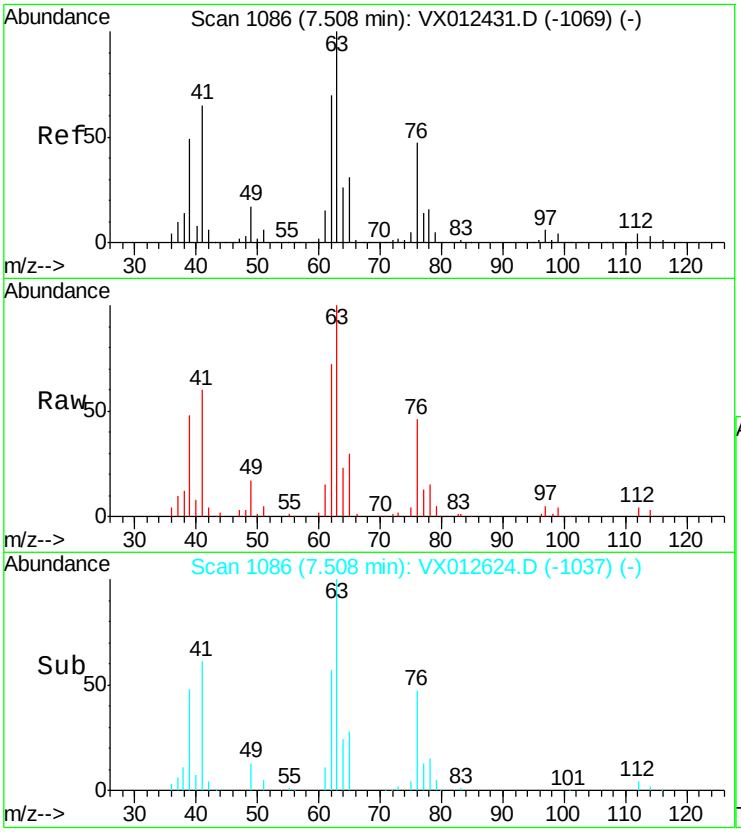


#44
Trichloroethene
Concen: 18.448 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:130 Resp: 42557

Ion	Ratio	Lower	Upper
130	100		
95	101.6	0.0	193.0



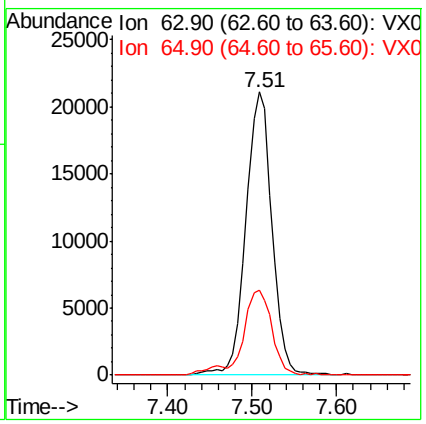


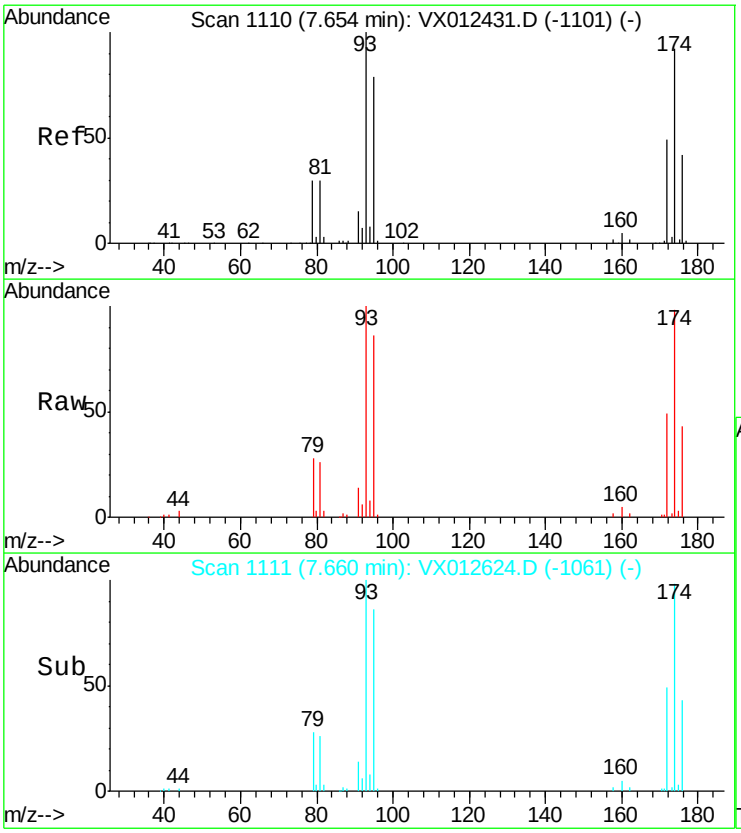
#45
1,2-Dichloropropane
Concen: 19.061 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument : MSVOA_X
ClientSampleId : VX0924MBS01

Tgt Ion: 63 Resp: 44035

Ion	Ratio	Lower	Upper
63	100		
65	30.0	25.0	37.6

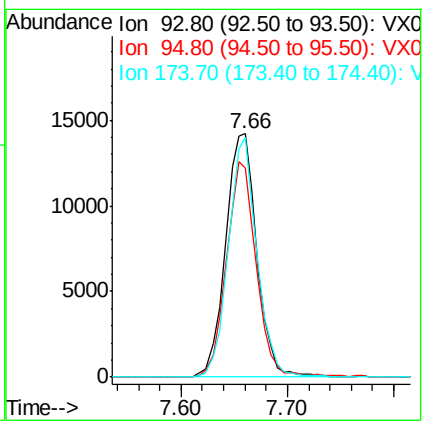


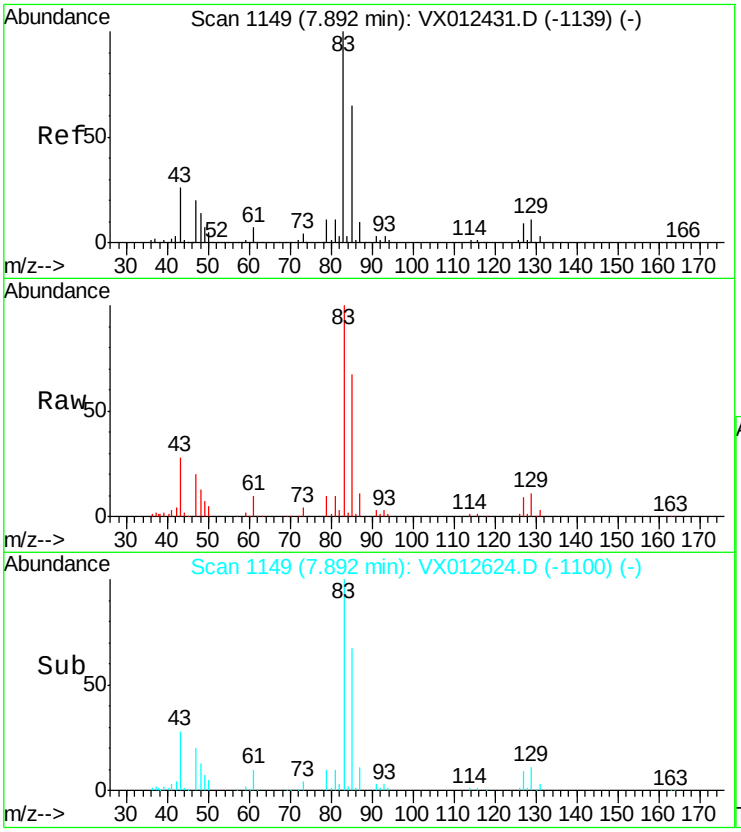


#46
Dibromomethane
Concen: 18.526 ug/l
RT: 7.66 min Scan# 1111
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 93 Resp: 29140

Ion	Ratio	Lower	Upper
93	100		
95	84.7	66.6	100.0
174	90.0	77.4	116.0



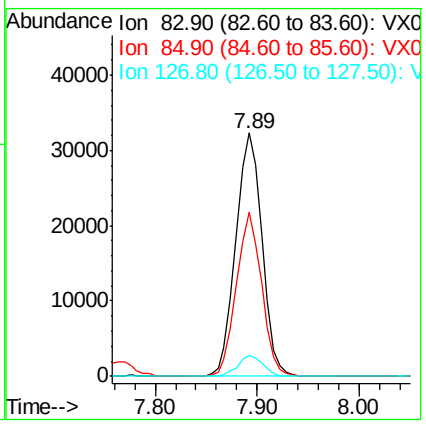


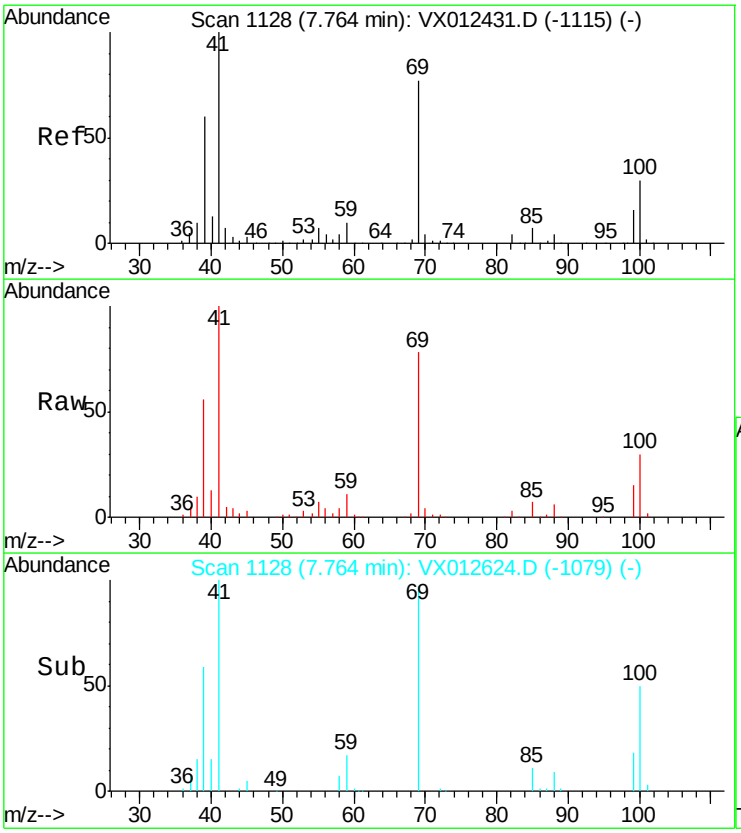
#47
Bromodichloromethane
Concen: 18.320 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 83 Resp: 57593

Ion	Ratio	Lower	Upper
83	100		
85	67.4	51.8	77.6
127	8.6	7.3	10.9

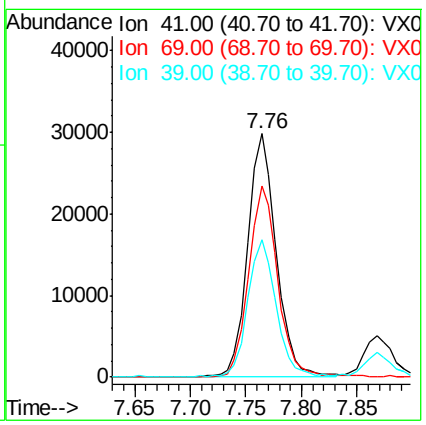


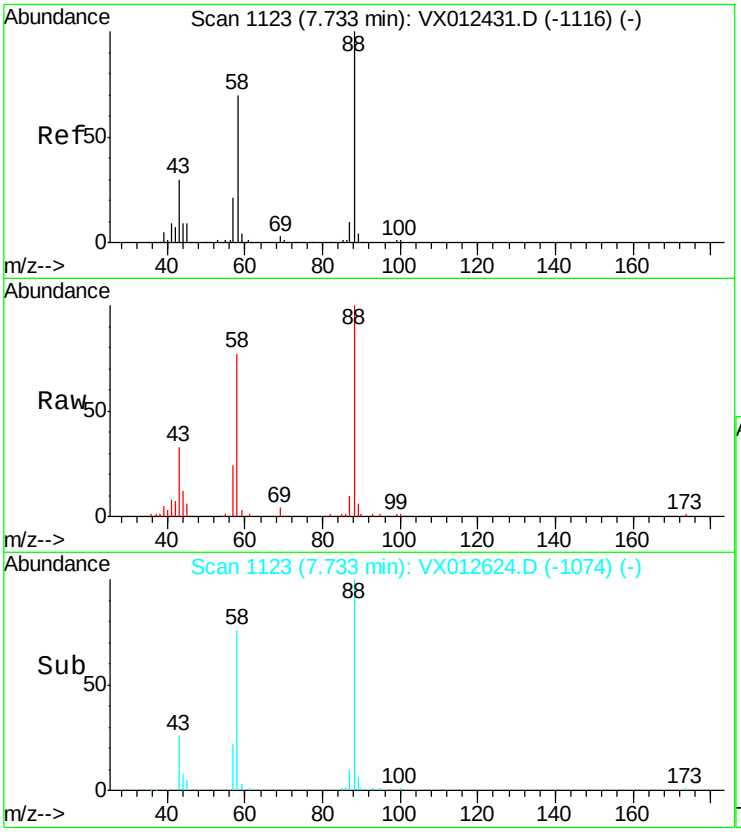


#48
Methyl methacrylate
Concen: 18.619 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 41 Resp: 53530

Ion	Ratio	Lower	Upper
41	100		
69	80.1	59.9	89.9
39	56.2	47.8	71.6



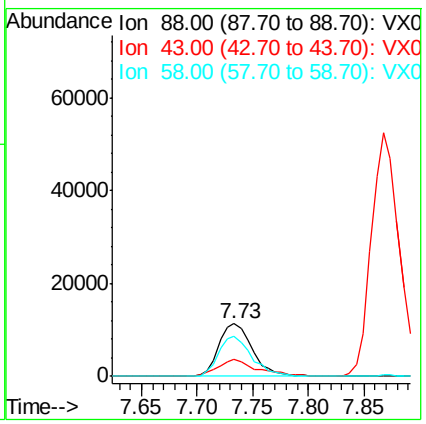


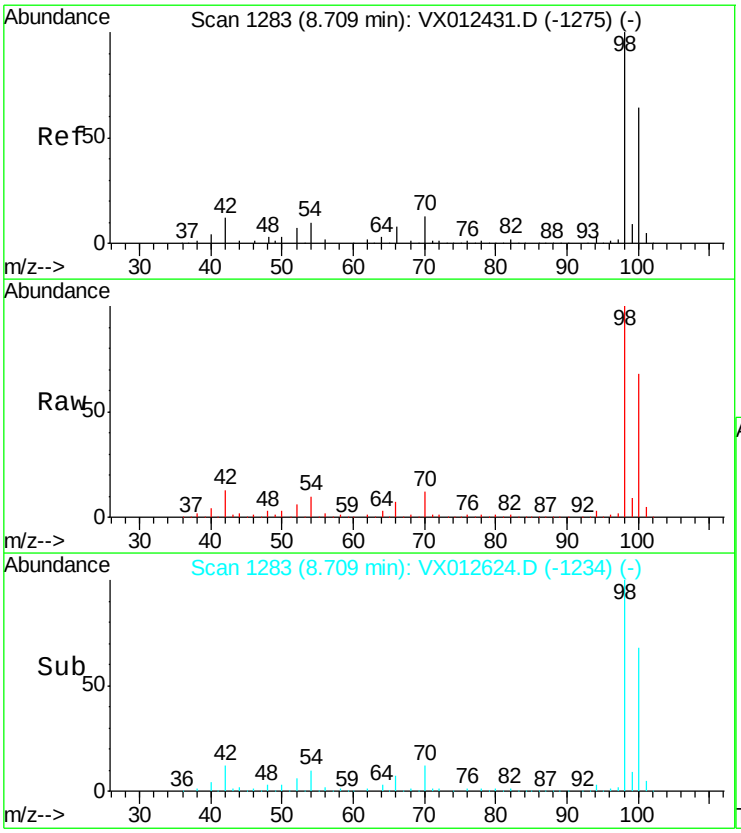
#49
1,4-Dioxane
Concen: 362.280 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 88 Resp: 23625

Ion	Ratio	Lower	Upper
88	100		
43	38.4	29.4	44.0
58	77.2	57.5	86.3

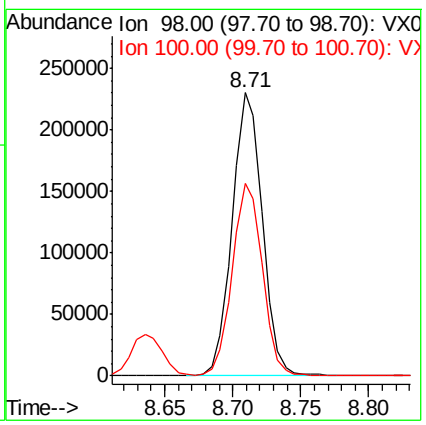


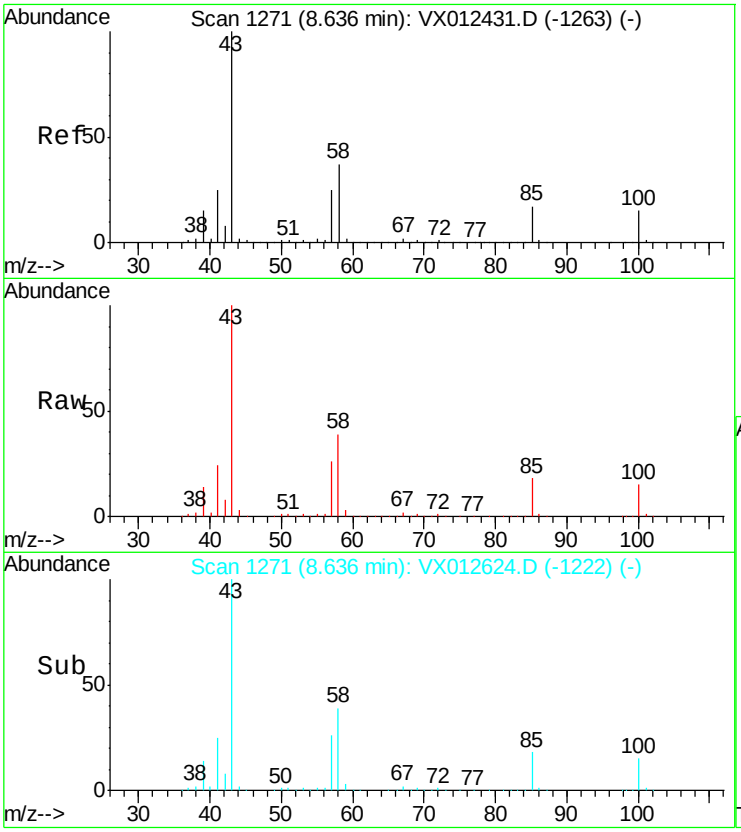


#50
Toluene-d8
Concen: 48.632 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 98 Resp: 354882

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.4	80.2



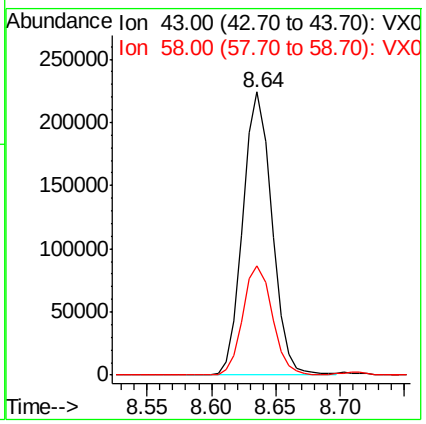


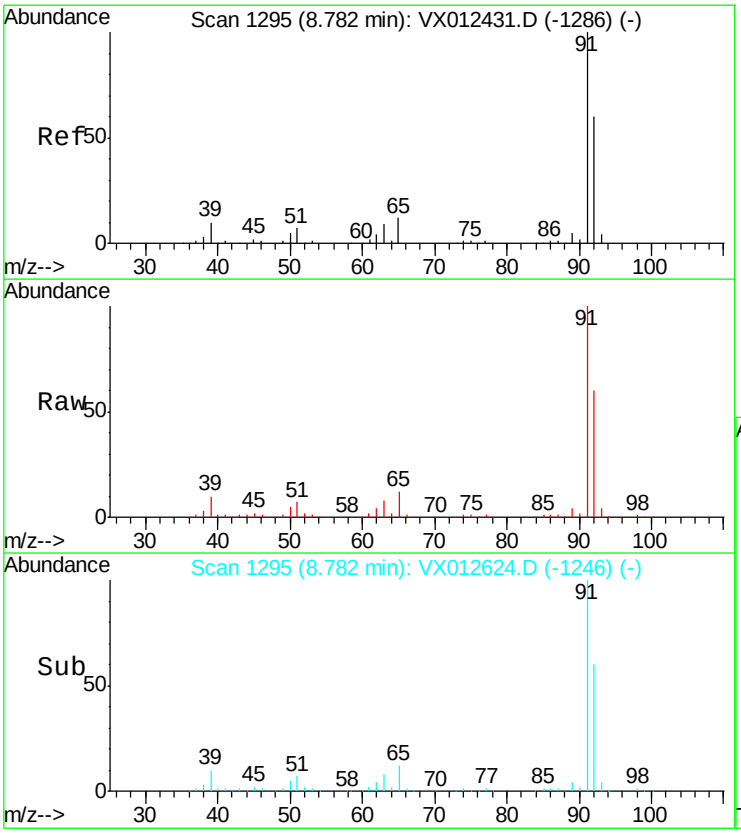
#51
4-Methyl-2-Pentanone
Concen: 94.487 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 43 Resp: 349721

Ion	Ratio	Lower	Upper
43	100		
58	39.0	29.8	44.6

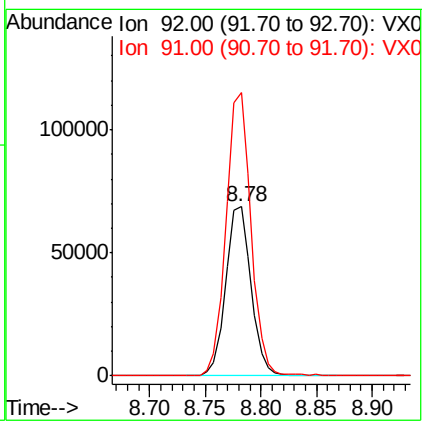


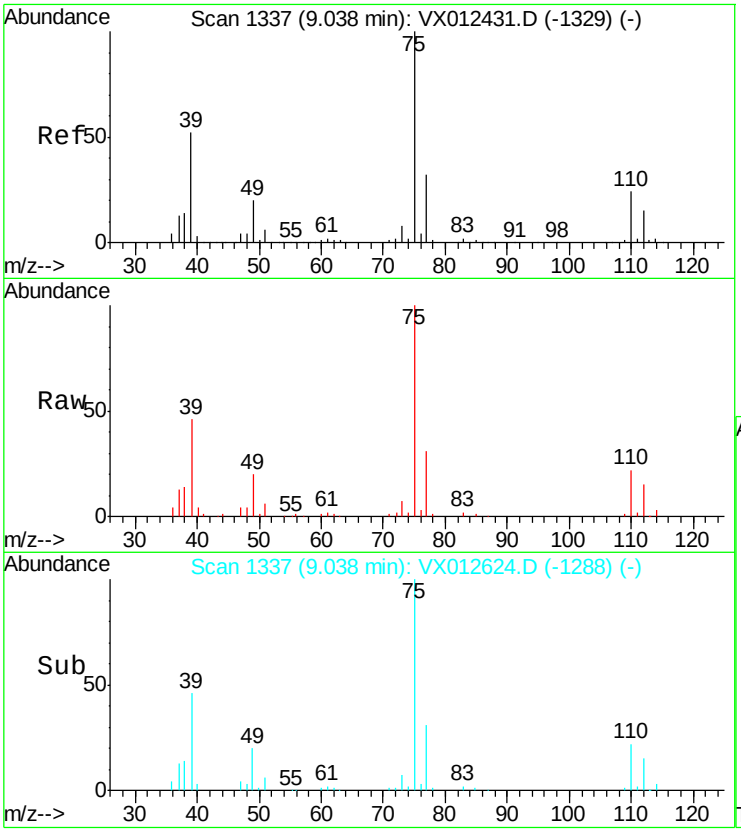


#52
Toluene
Concen: 19.114 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 92 Resp: 108402

Ion	Ratio	Lower	Upper
92	100		
91	165.5	135.4	203.0



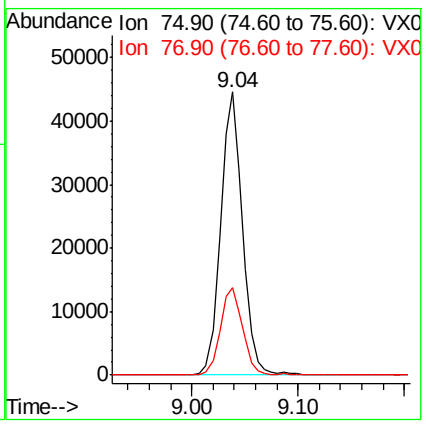


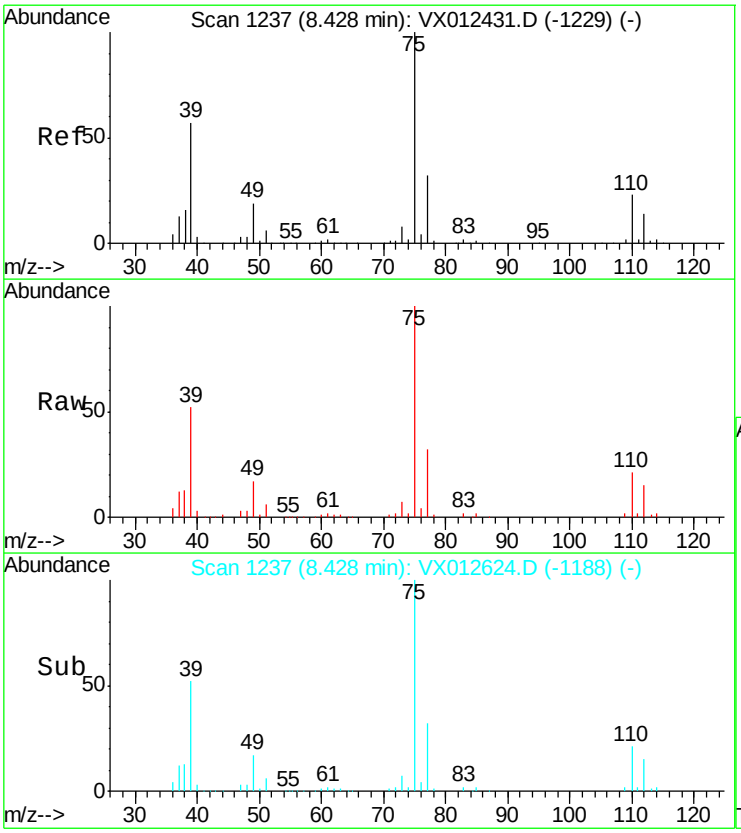
#53
t-1,3-Dichloropropene
Concen: 18.255 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 75 Resp: 63496

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.2	37.8

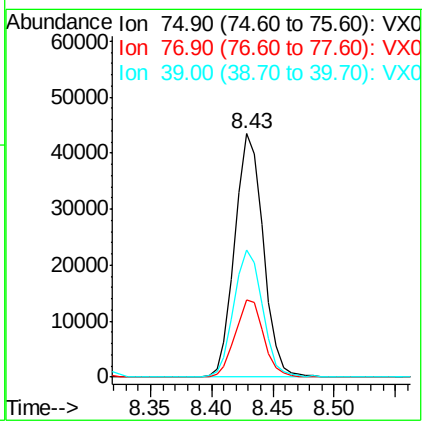


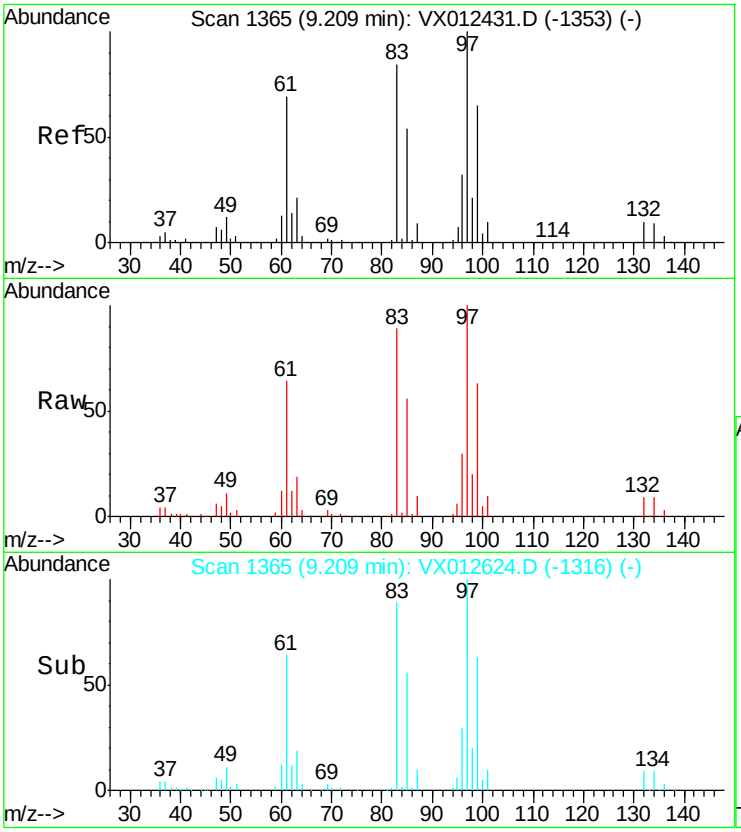


#54
cis-1,3-Dichloropropene
Concen: 18.473 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 75 Resp: 70155

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.8	38.8
39	52.3	45.5	68.3



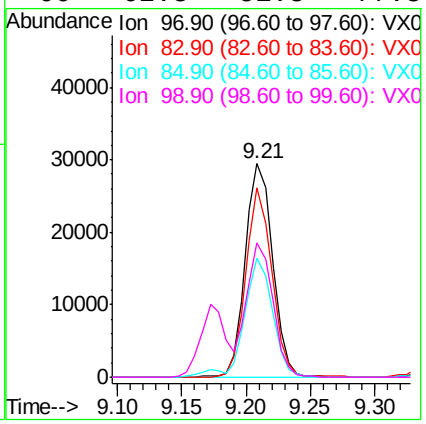


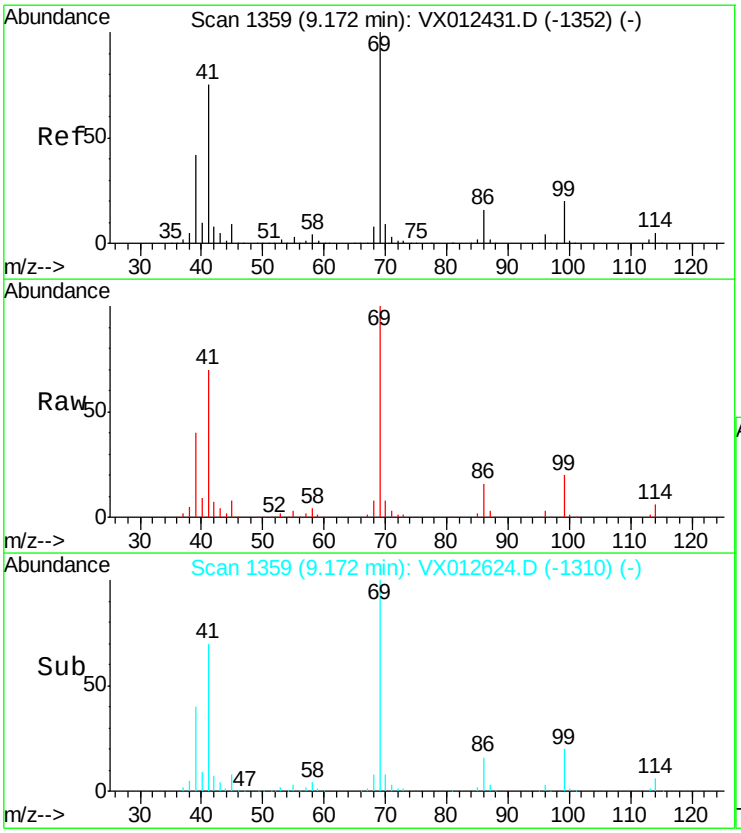
#55
1,1,2-Trichloroethane
Concen: 19.147 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument : MSVOA_X
ClientSampleId : VX0924MBS01

Tgt Ion: 97 Resp: 43172

Ion	Ratio	Lower	Upper
97	100		
83	88.6	67.4	101.2
85	55.6	43.5	65.3
99	62.8	51.8	77.8

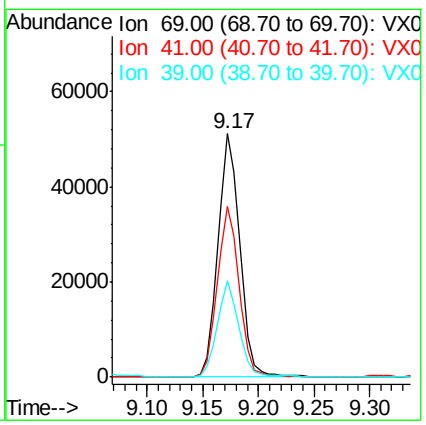


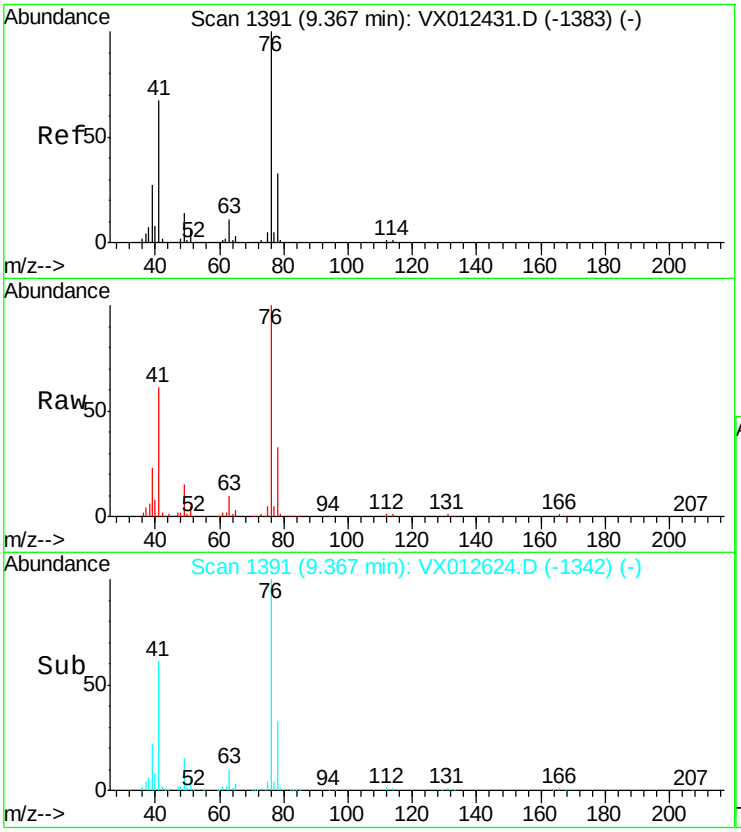


#56
Ethyl methacrylate
Concen: 18.414 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 69 Resp: 69753

Ion	Ratio	Lower	Upper
69	100		
41	70.5	58.4	87.6
39	38.7	33.4	50.0



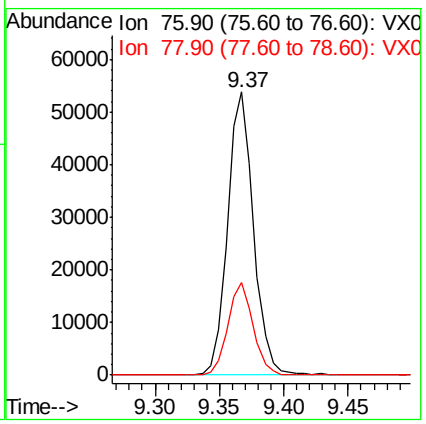


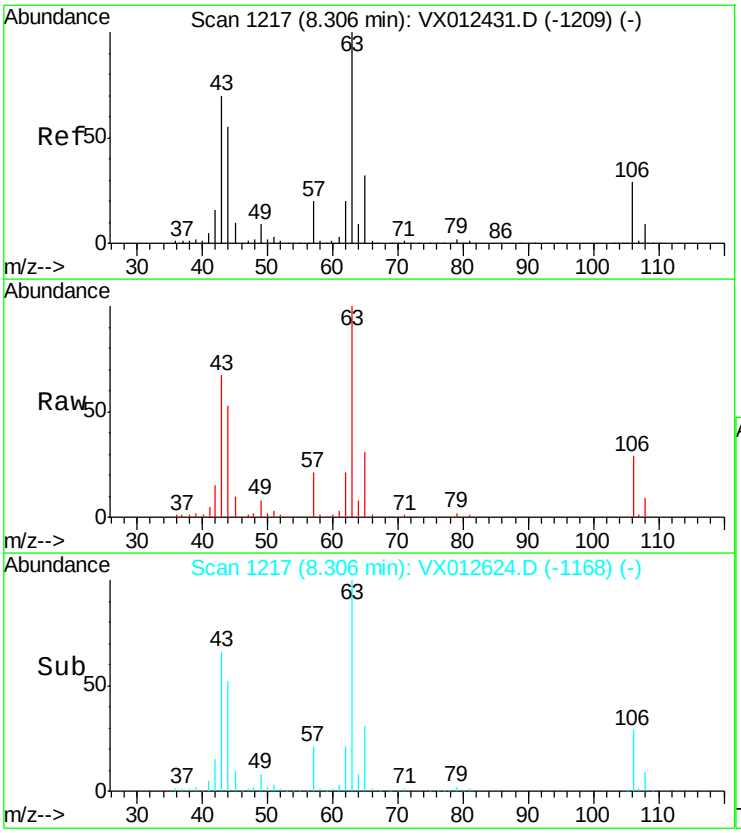
#57
1,3-Dichloropropane
Concen: 19.149 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 76 Resp: 75565

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.2	39.2

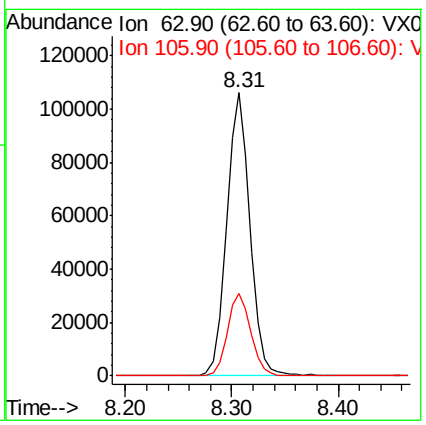


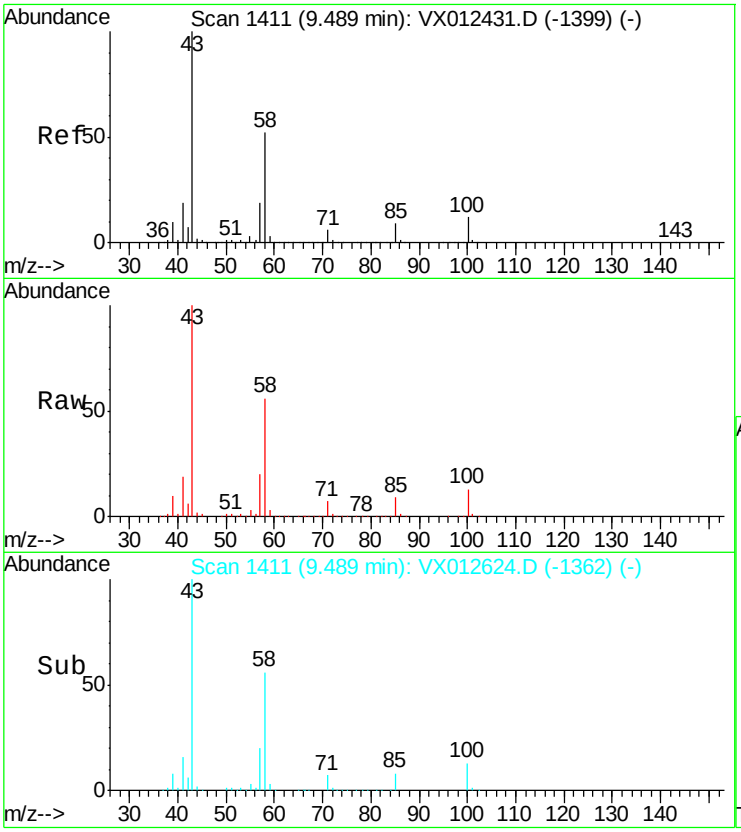


#58
2-Chloroethyl Vinyl ether
Concen: 95.232 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 63 Resp: 161928

Ion	Ratio	Lower	Upper
63	100		
106	29.3	23.8	35.6



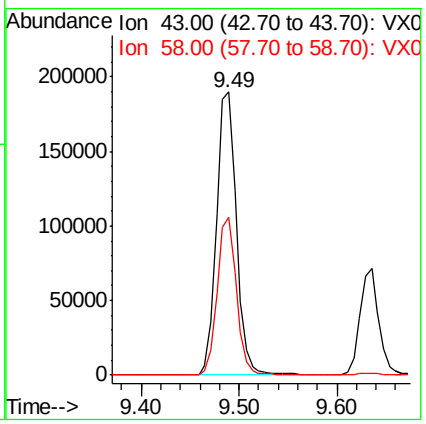


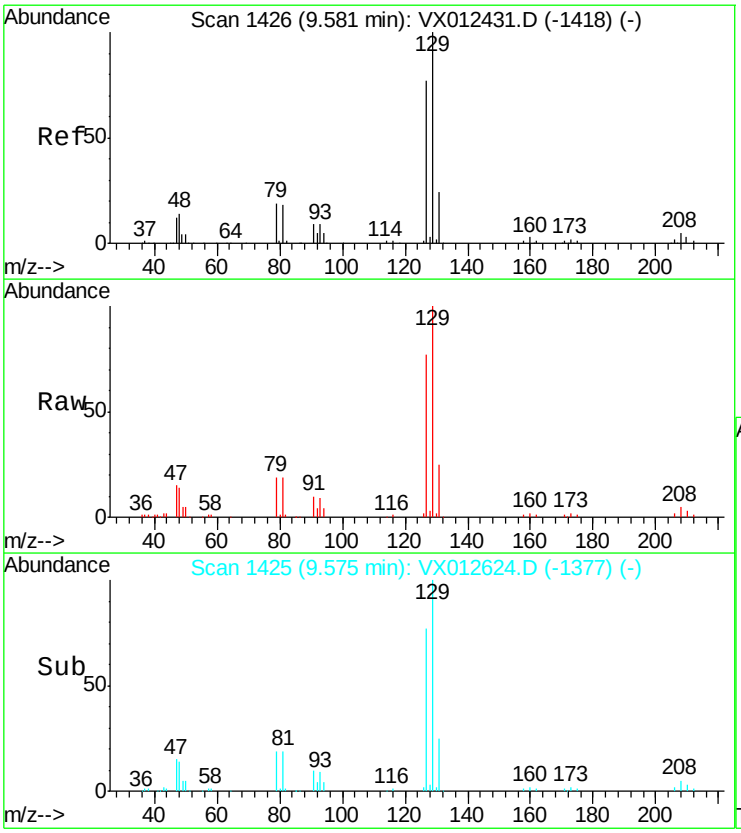
#59
2-Hexanone
Concen: 94.829 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 43 Resp: 268660

Ion	Ratio	Lower	Upper
43	100		
58	54.1	25.7	77.1

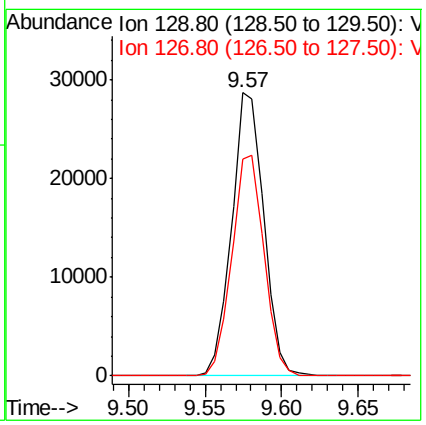


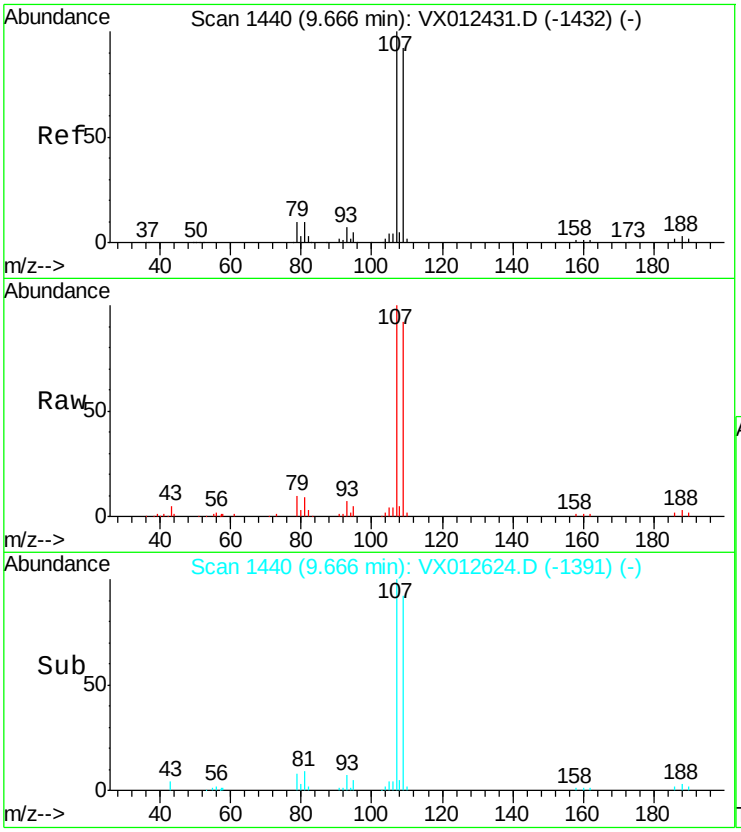


#60
Dibromochloromethane
Concen: 18.262 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:129 Resp: 41684

Ion	Ratio	Lower	Upper
129	100		
127	78.2	38.9	116.6



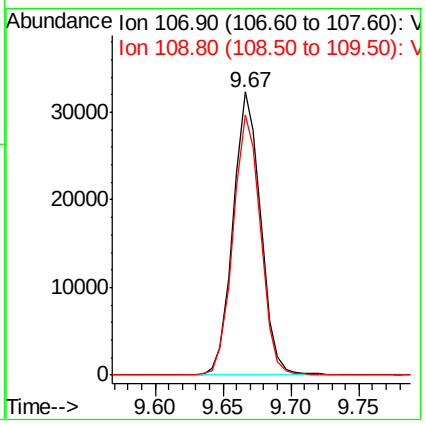


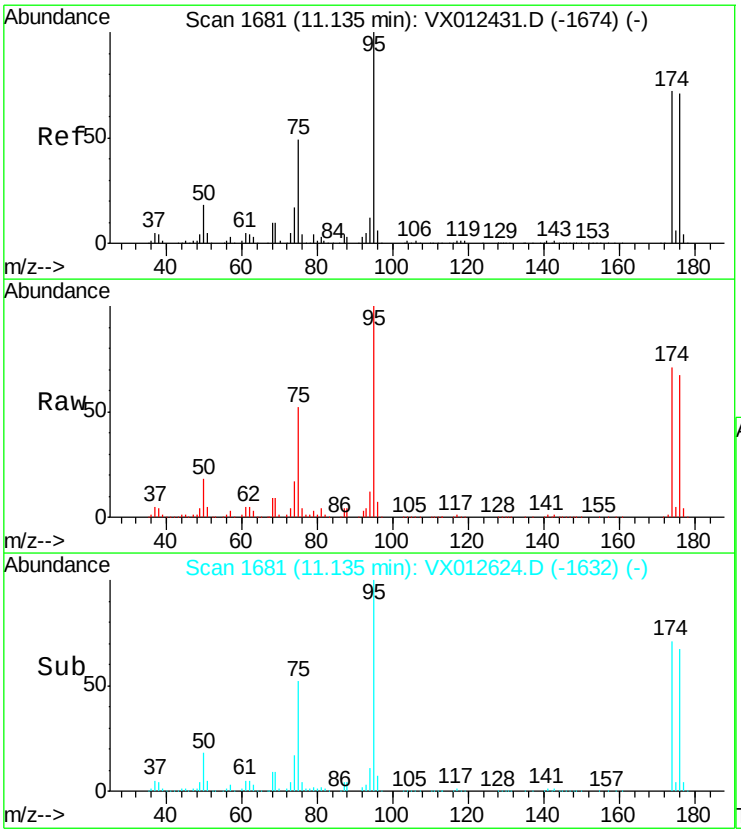
#61
1,2-Dibromoethane
Concen: 19.393 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:107 Resp: 45508

Ion	Ratio	Lower	Upper
107	100		
109	91.6	74.7	112.1

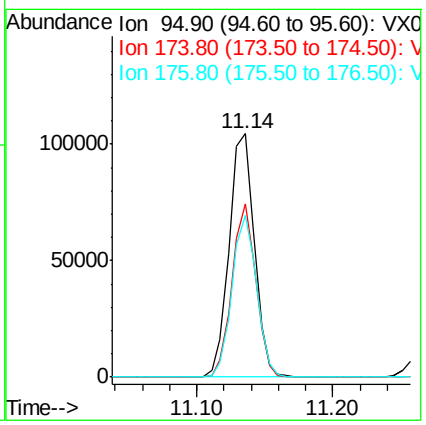


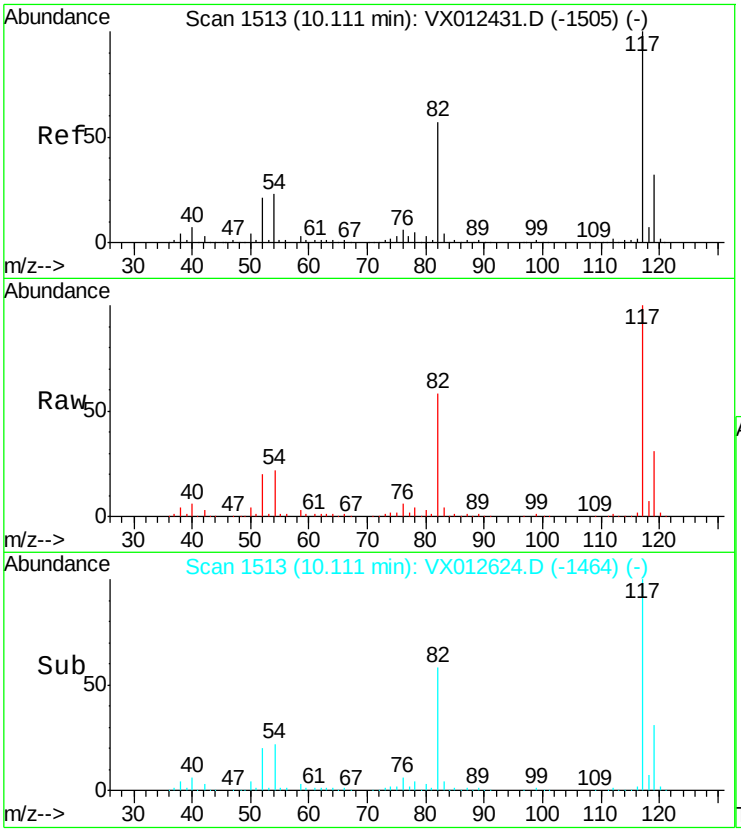


#62
4-Bromofluorobenzene
Concen: 47.091 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 95 Resp: 135120

Ion	Ratio	Lower	Upper
95	100		
174	67.6	0.0	140.0
176	64.8	0.0	135.4



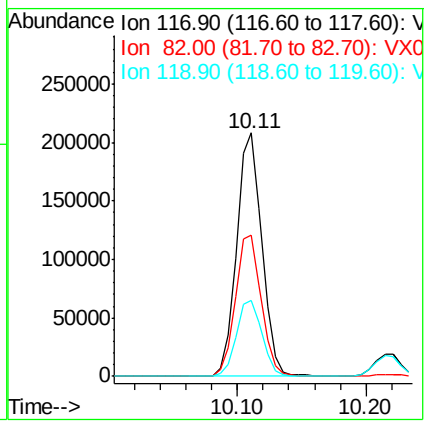


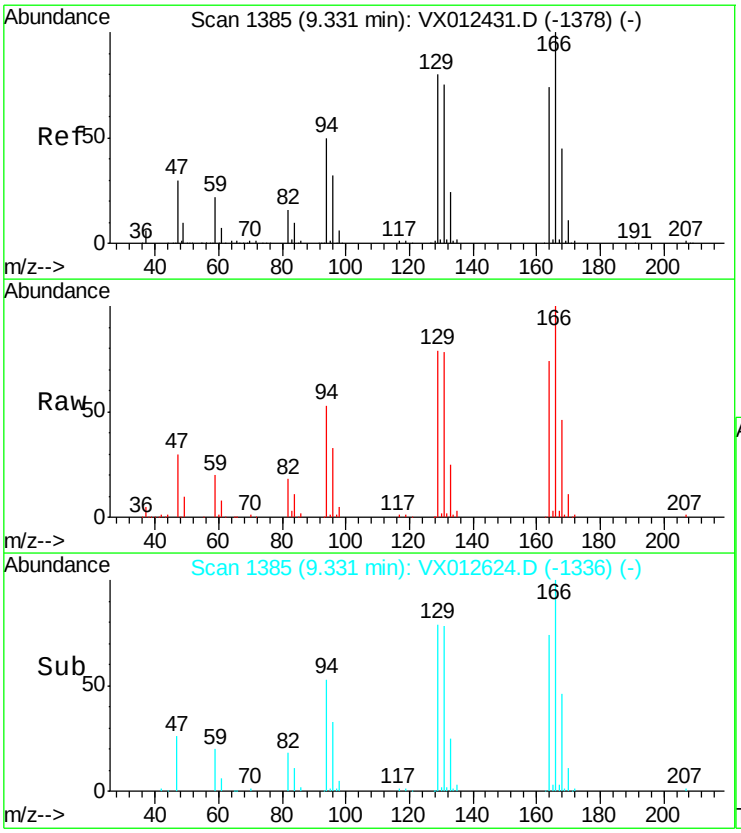
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:117 Resp: 282404

Ion	Ratio	Lower	Upper
117	100		
82	58.2	45.9	68.9
119	31.2	25.3	37.9

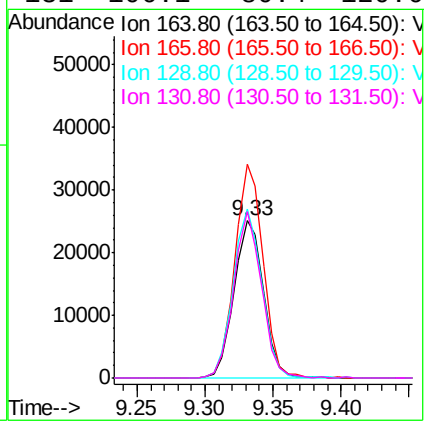


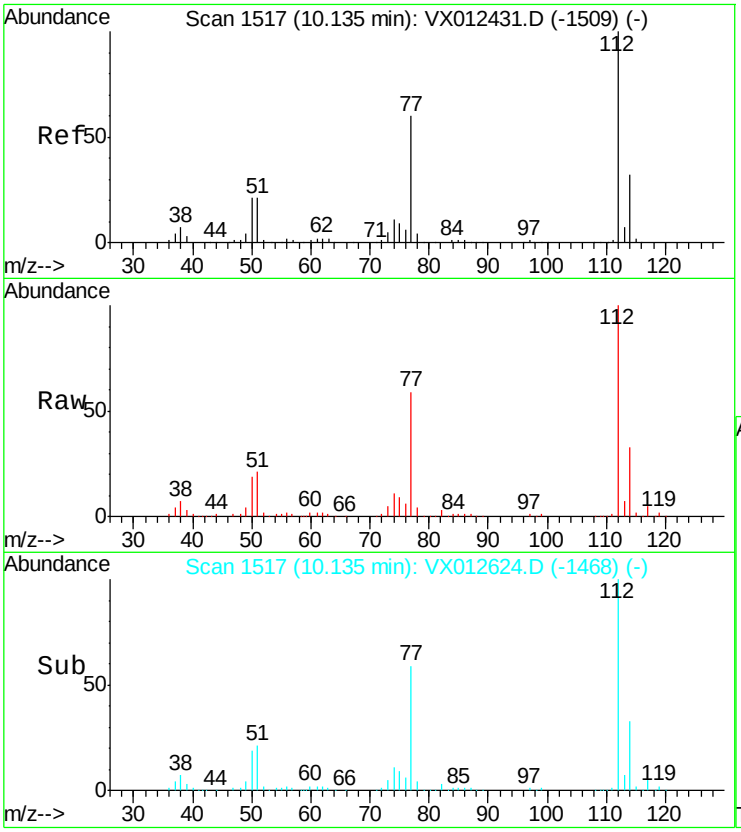


#64
Tetrachloroethene
Concen: 19.212 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:164 Resp: 37827

Ion	Ratio	Lower	Upper
164	100		
166	135.7	107.8	161.6
129	107.5	86.2	129.2
131	106.1	80.4	120.6



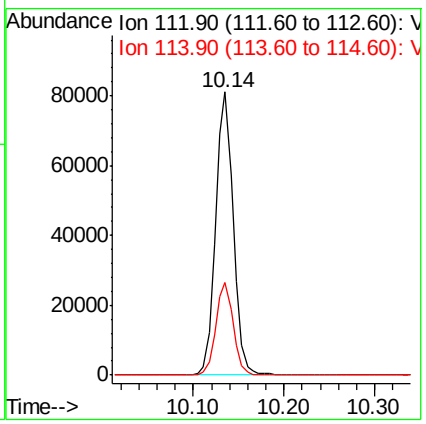


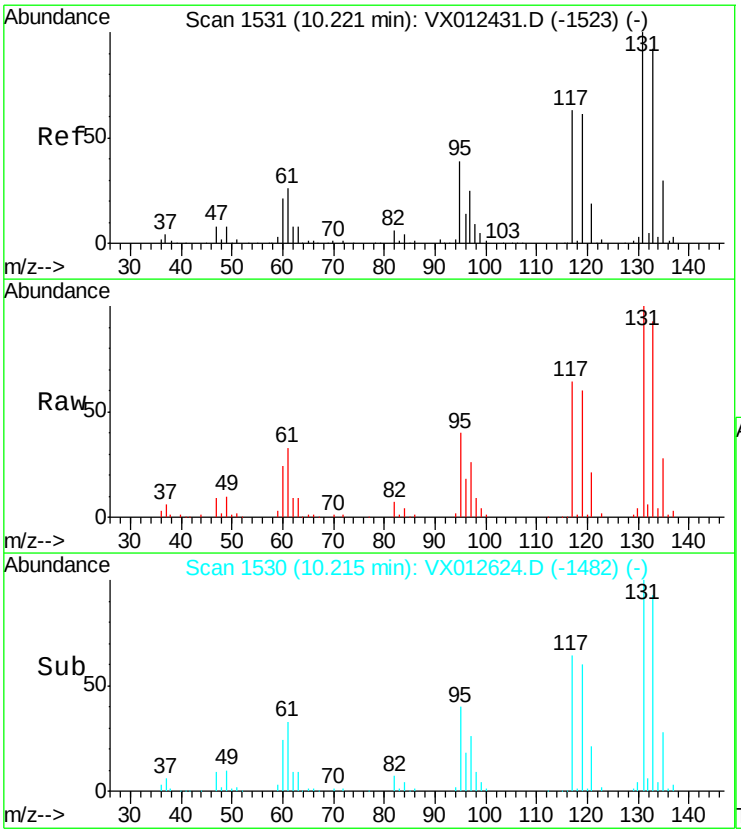
#65
Chlorobenzene
Concen: 18.571 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:112 Resp: 110440

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.4	38.0

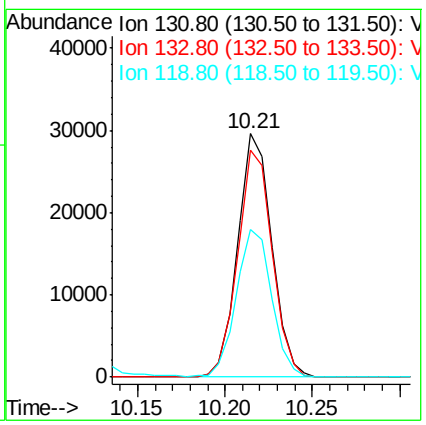


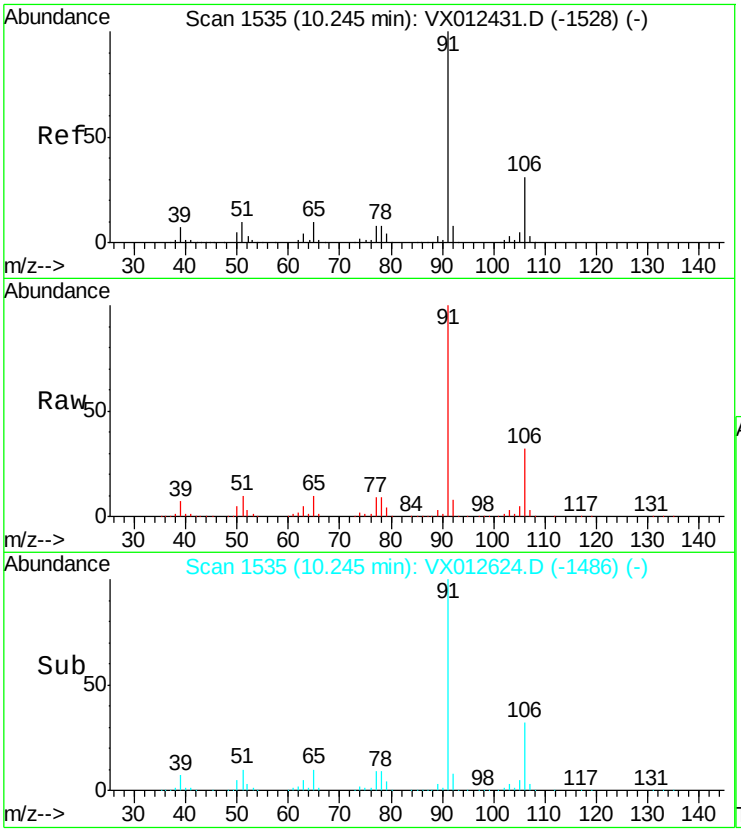


#66
1,1,1,2-Tetrachloroethane
Concen: 18.591 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:131 Resp: 40058

Ion	Ratio	Lower	Upper
131	100		
133	94.5	47.6	142.9
119	63.3	31.3	93.8



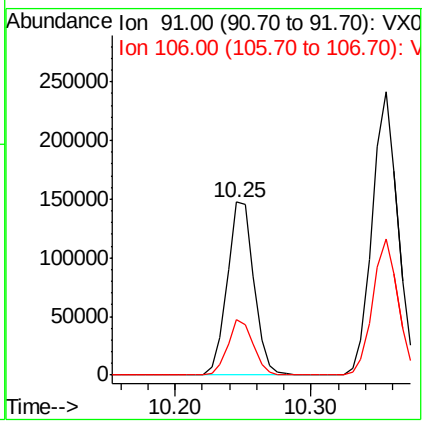


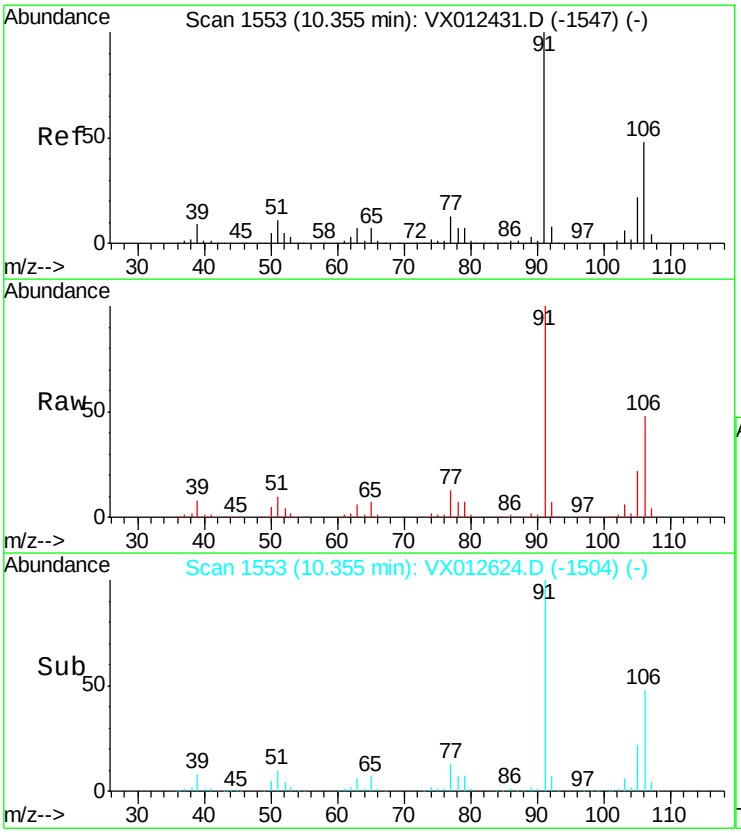
#67
Ethyl Benzene
Concen: 18.654 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 91 Resp: 201204

Ion	Ratio	Lower	Upper
91	100		
106	31.8	24.6	37.0

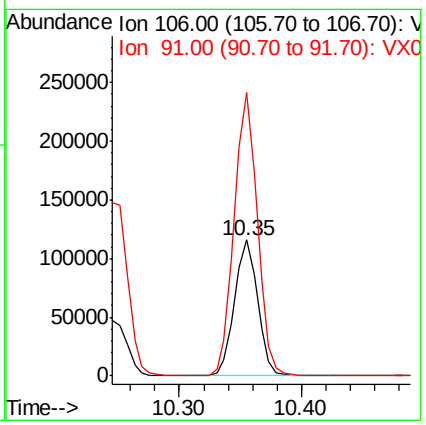


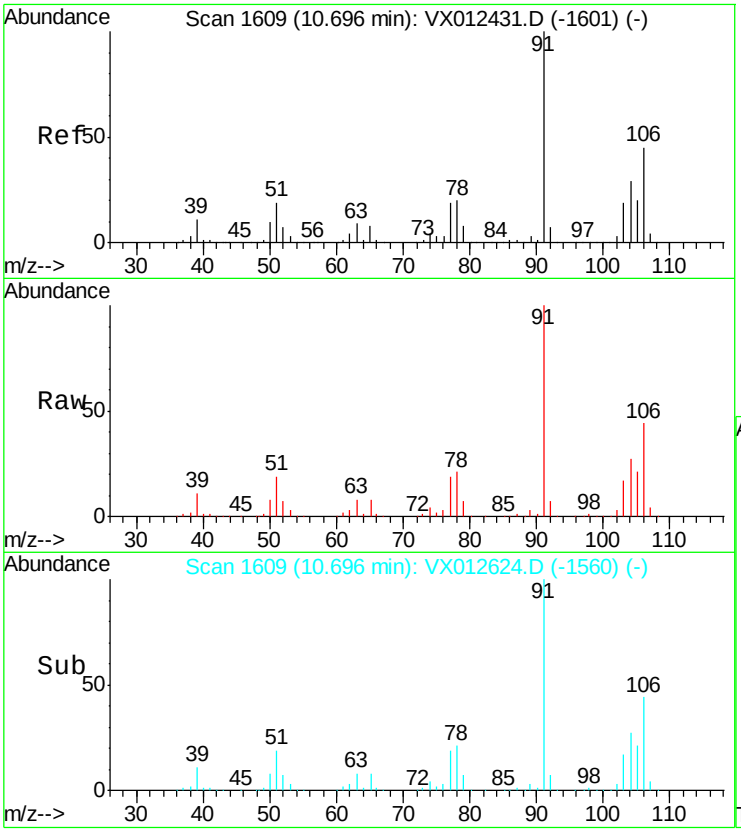


#68
m/p-Xylenes
Concen: 37.339 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:106 Resp: 150865

Ion	Ratio	Lower	Upper
106	100		
91	208.9	166.6	250.0



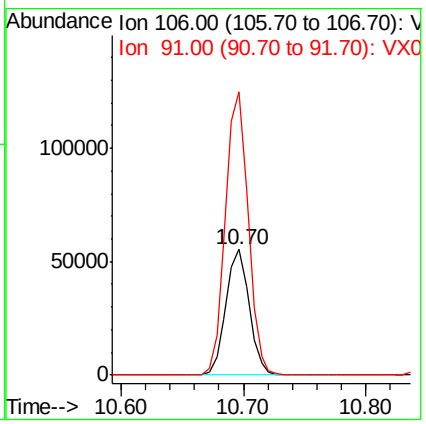


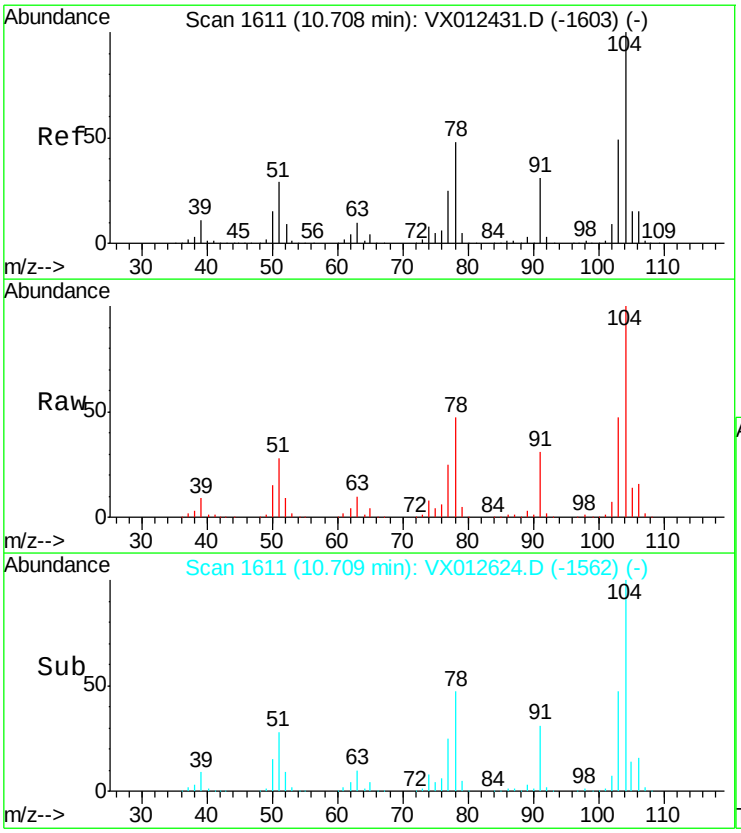
#69
o-Xylene
Concen: 18.584 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:106 Resp: 72657

Ion	Ratio	Lower	Upper
106	100		
91	221.8	109.4	328.2

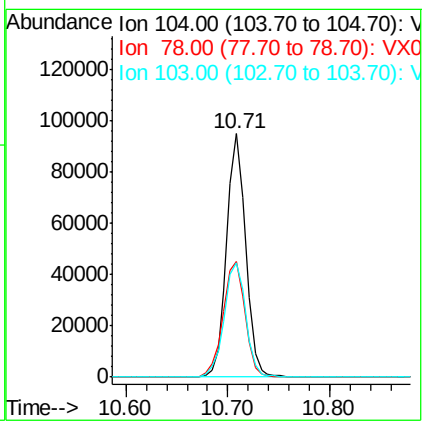


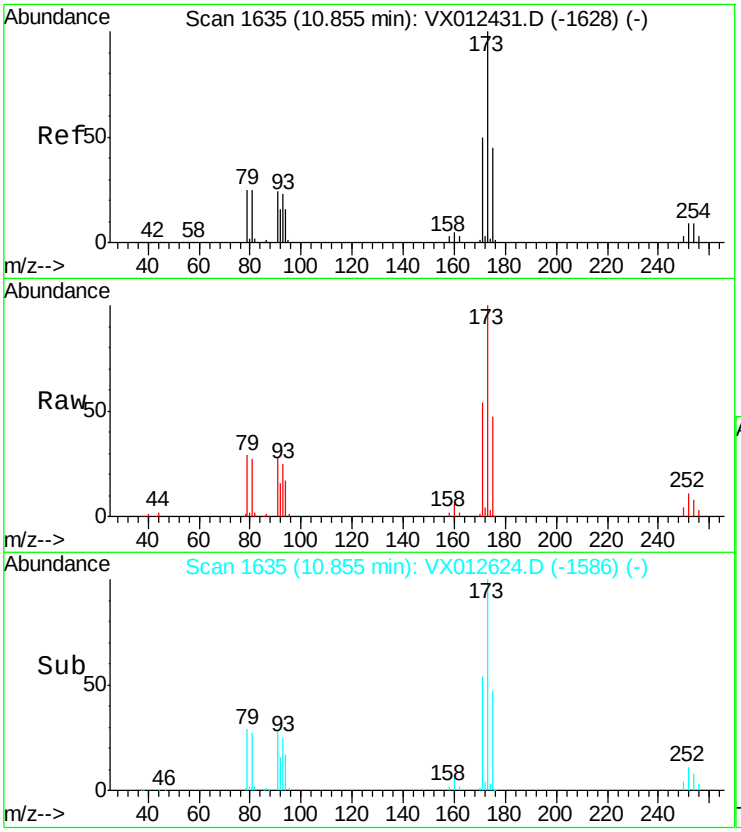


#70
Styrene
Concen: 18.697 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:104 Resp: 122546

Ion	Ratio	Lower	Upper
104	100		
78	54.9	43.4	65.2
103	52.9	43.3	64.9



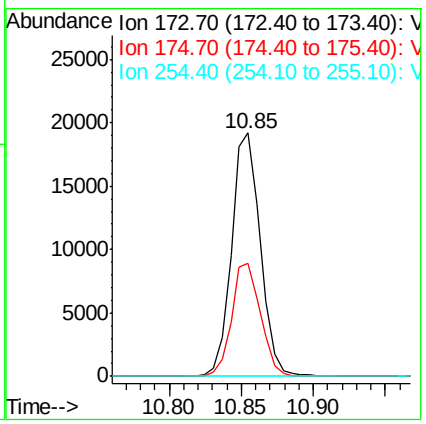


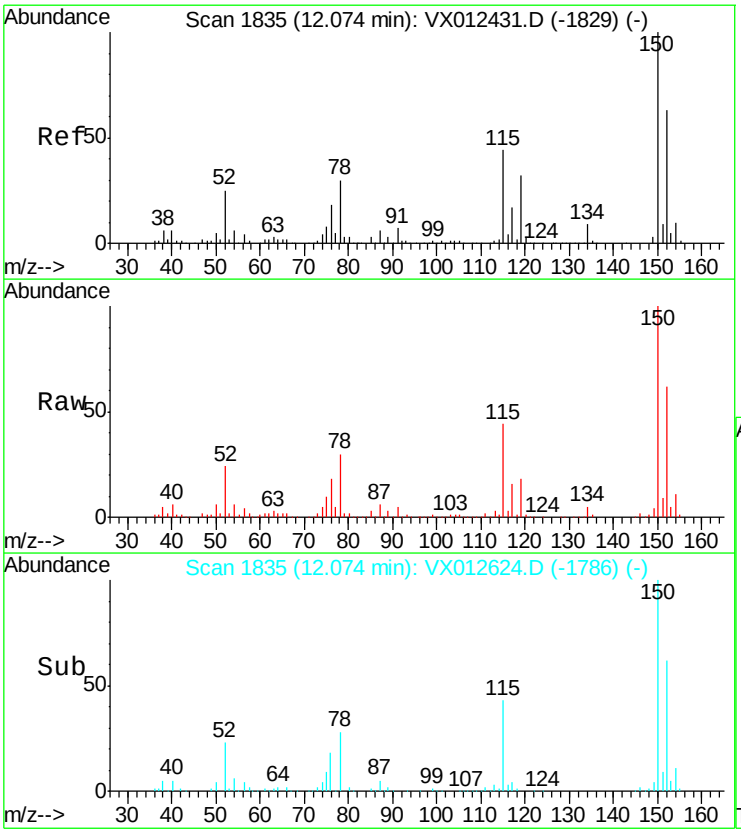
#71
Bromoform
Concen: 17.722 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:173 Resp: 26588

Ion	Ratio	Lower	Upper
173	100		
175	47.2	23.7	71.1
254	0.0	0.1	0.1#

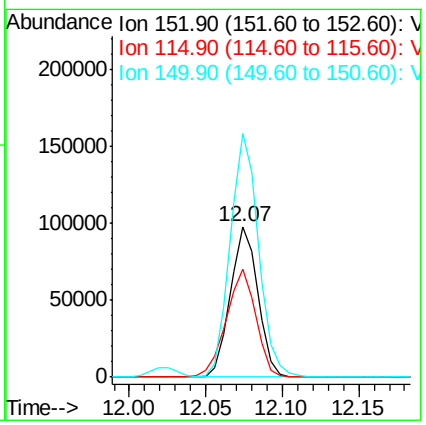


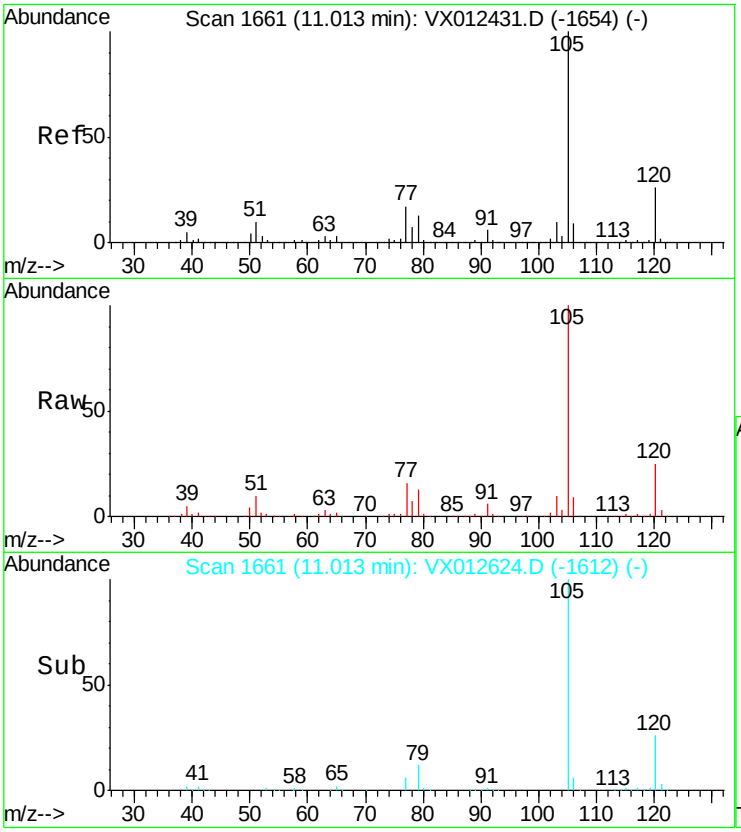


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:152 Resp: 121157

Ion	Ratio	Lower	Upper
152	100		
115	77.8	44.1	132.3
150	167.5	0.0	343.8



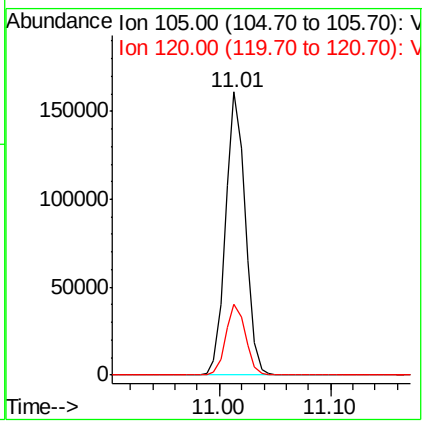


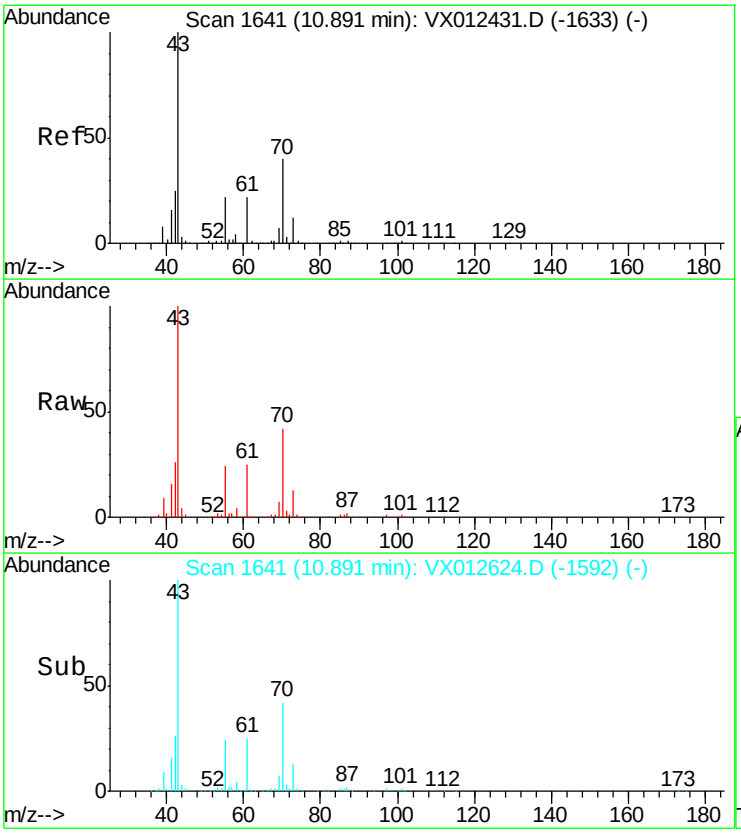
#73
Isopropylbenzene
Concen: 19.940 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument : MSVOA_X
ClientSampleId : VX0924MBS01

Tgt Ion:105 Resp: 196764

Ion	Ratio	Lower	Upper
105	100		
120	25.3	12.9	38.7

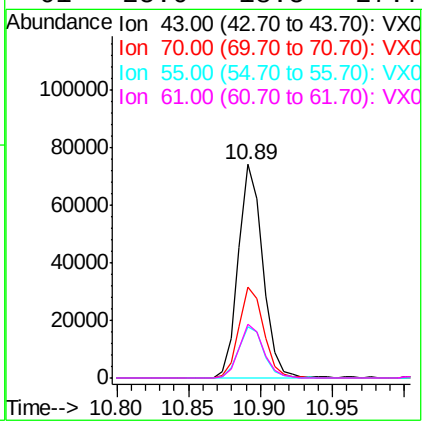


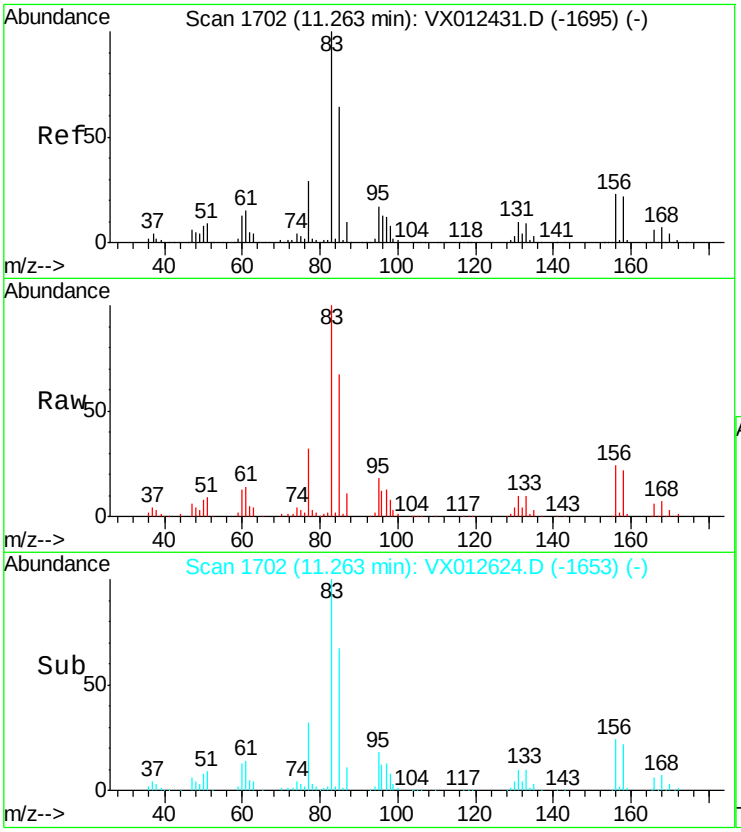


#74
N-amyl acetate
Concen: 18.754 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 43 Resp: 88285

Ion	Ratio	Lower	Upper
43	100		
70	43.1	32.4	48.6
55	24.8	18.2	27.4
61	25.0	18.5	27.7



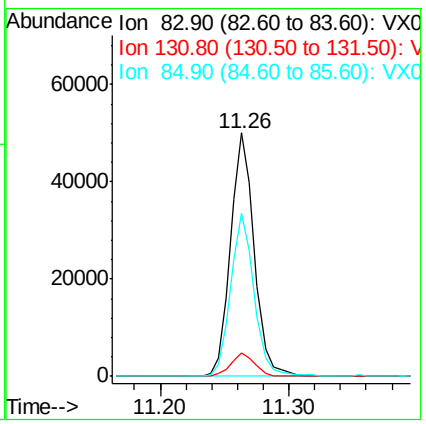


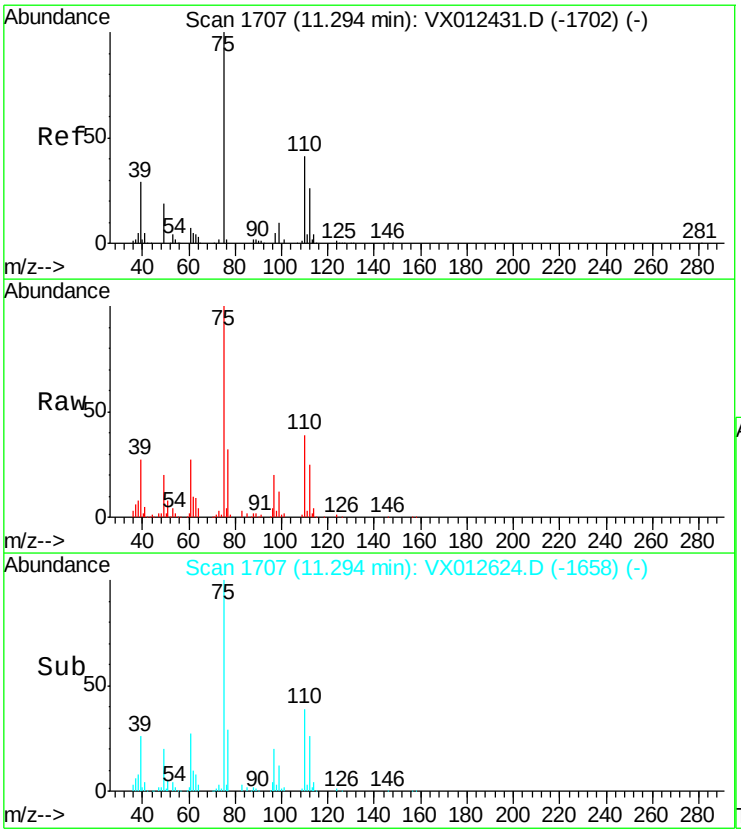
#75
1,1,2,2-Tetrachloroethane
Concen: 19.713 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument : MSVOA_X
ClientSampleId : VX0924MBS01

Tgt Ion: 83 Resp: 64424

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.2	15.6
85	66.0	32.0	96.0

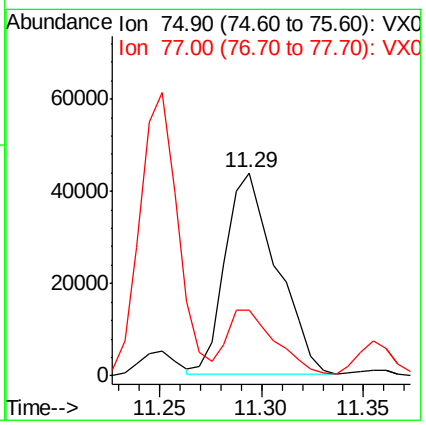


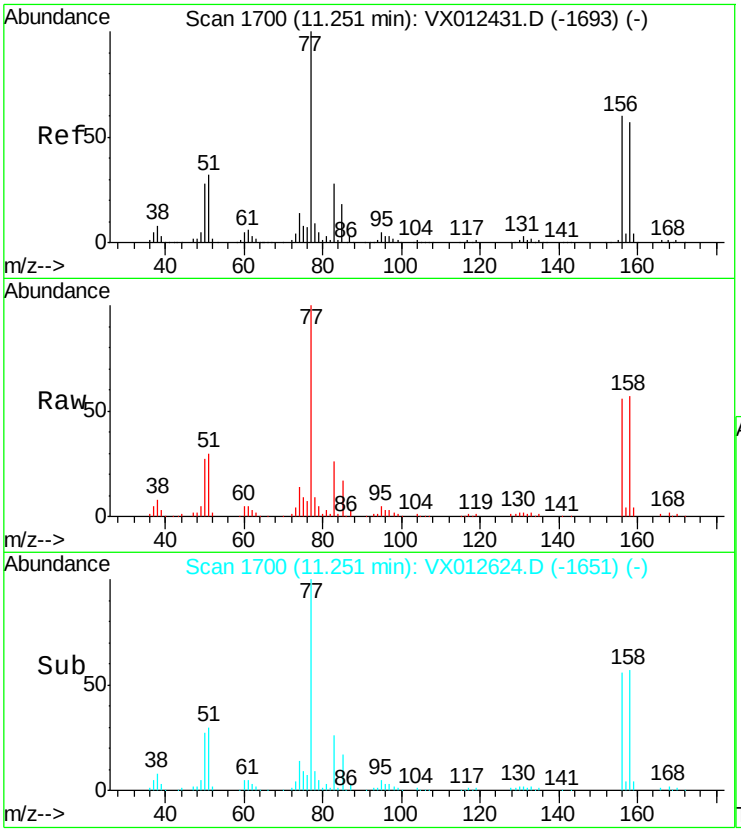


#76
1,2,3-Trichloropropane
Concen: 23.779 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 75 Resp: 76209

Ion	Ratio	Lower	Upper
75	100		
77	31.6	19.7	59.0



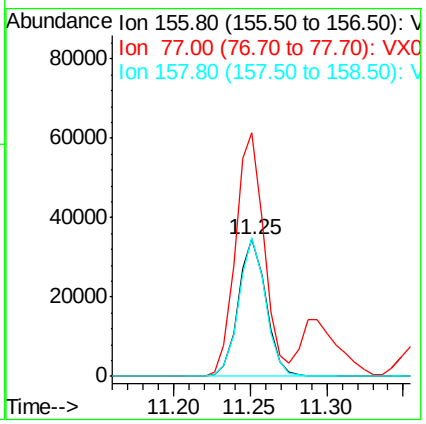


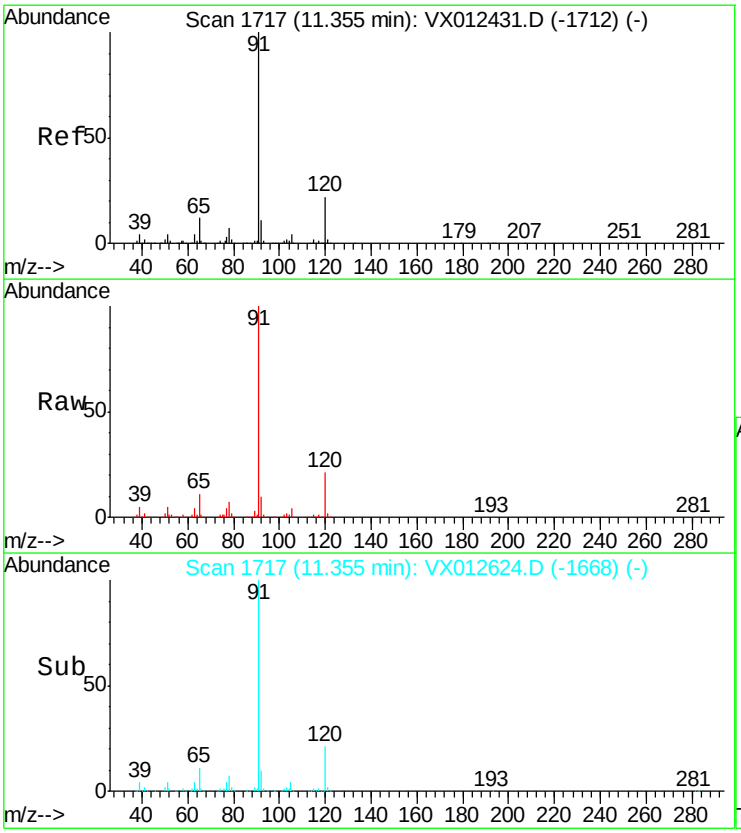
#77
Bromobenzene
Concen: 19.344 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:156 Resp: 43202

Ion	Ratio	Lower	Upper
156	100		
77	184.2	87.3	261.8
158	97.8	48.5	145.6

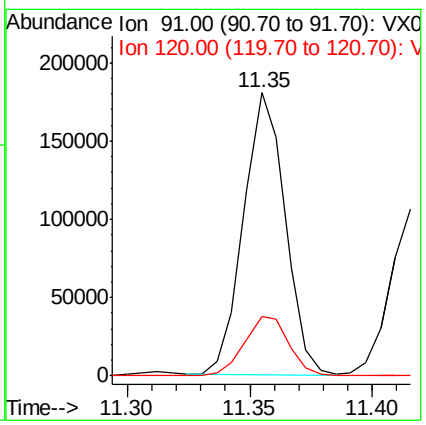


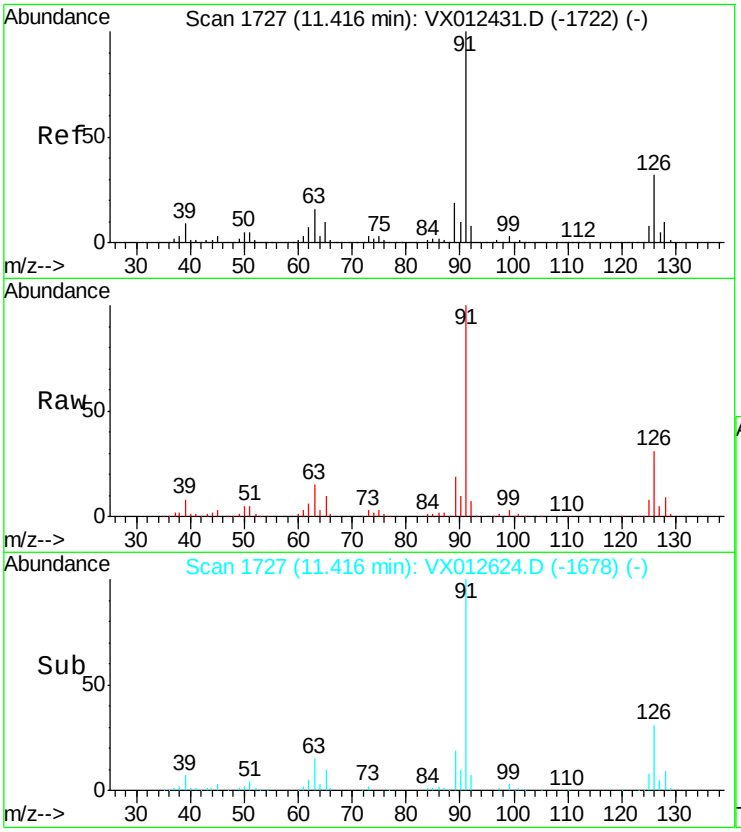


#78
n-propylbenzene
Concen: 19.272 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 91 Resp: 214107

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.3	33.8



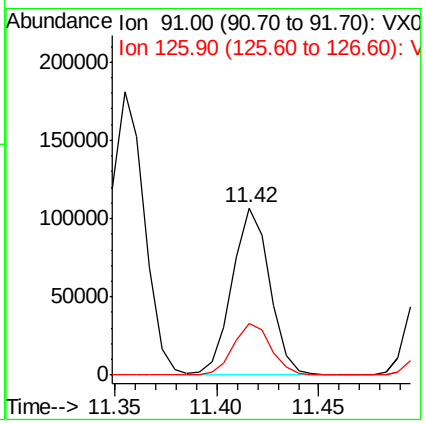


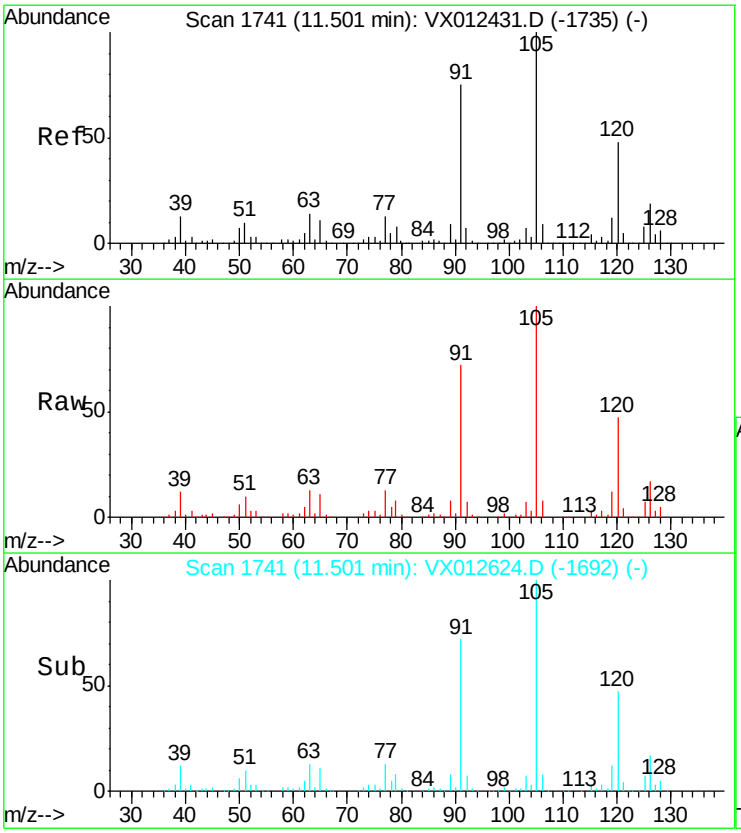
#79
2-Chlorotoluene
Concen: 19.543 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument : MSVOA_X
ClientSampleId : VX0924MBS01

Tgt Ion: 91 Resp: 135437

Ion	Ratio	Lower	Upper
91	100		
126	31.0	16.4	49.4

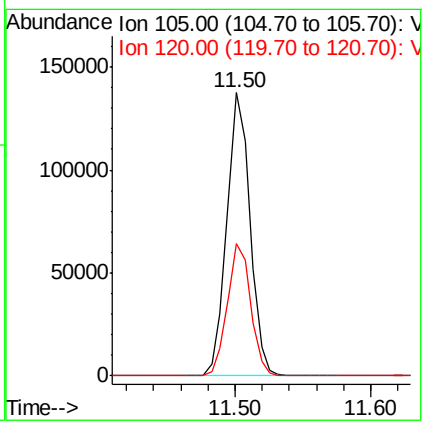


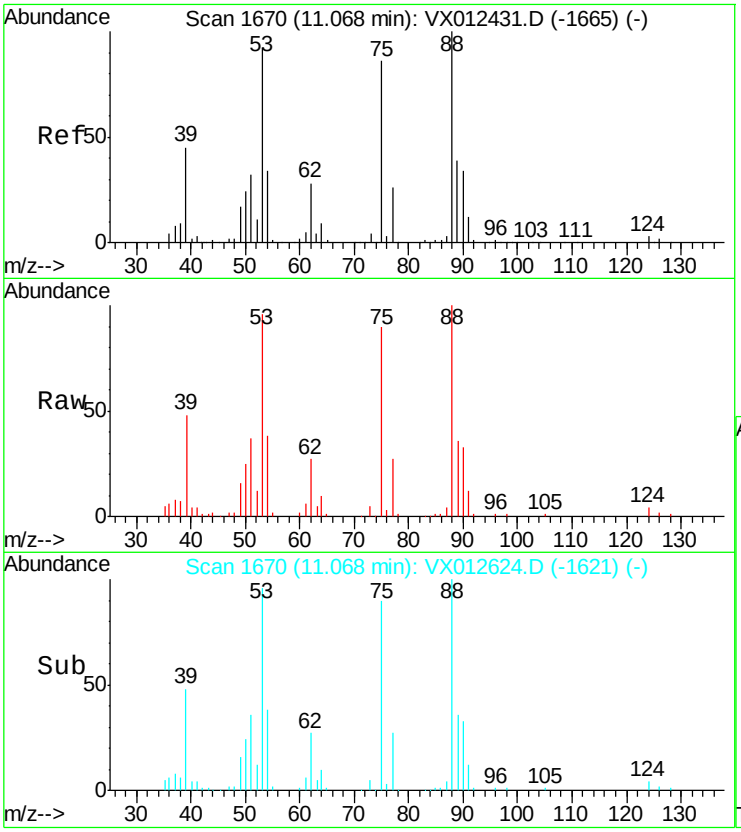


#80
1,3,5-Trimethylbenzene
Concen: 19.717 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:105 Resp: 163157

Ion	Ratio	Lower	Upper
105	100		
120	47.1	24.3	72.8



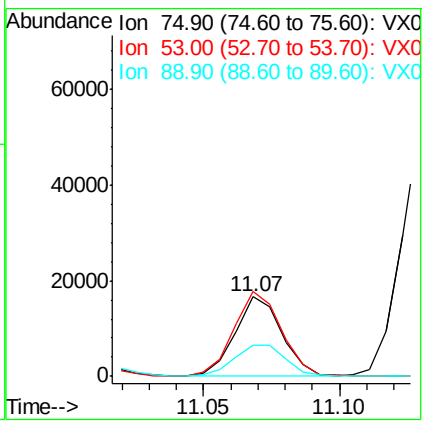


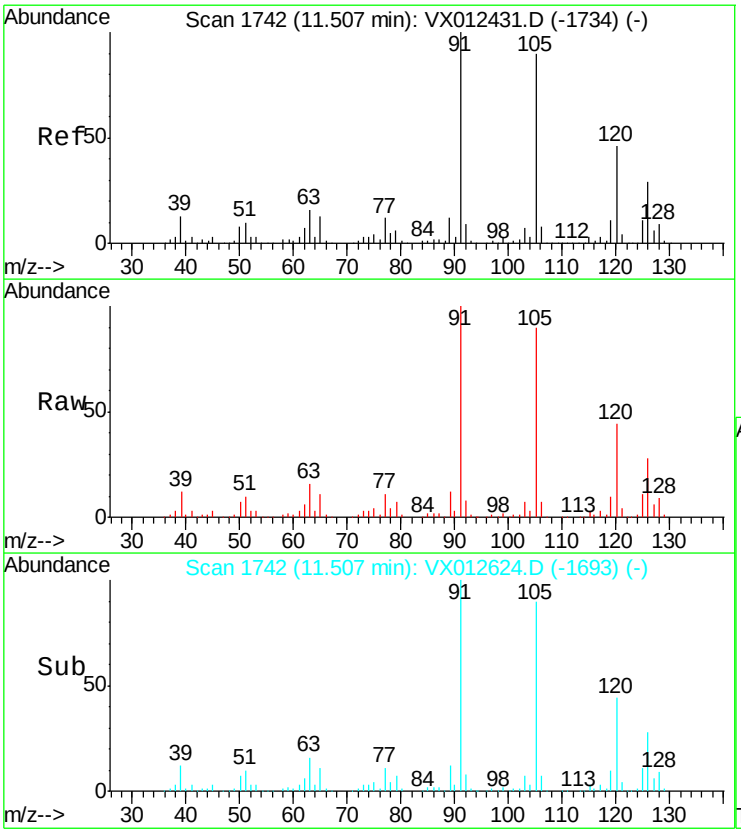
#81
trans-1,4-Dichloro-2-butene
Concen: 17.915 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 75 Resp: 20035

Ion	Ratio	Lower	Upper
75	100		
53	107.5	83.6	125.4
89	43.2	36.3	54.5

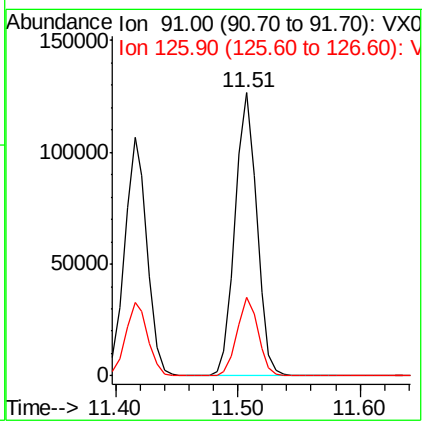


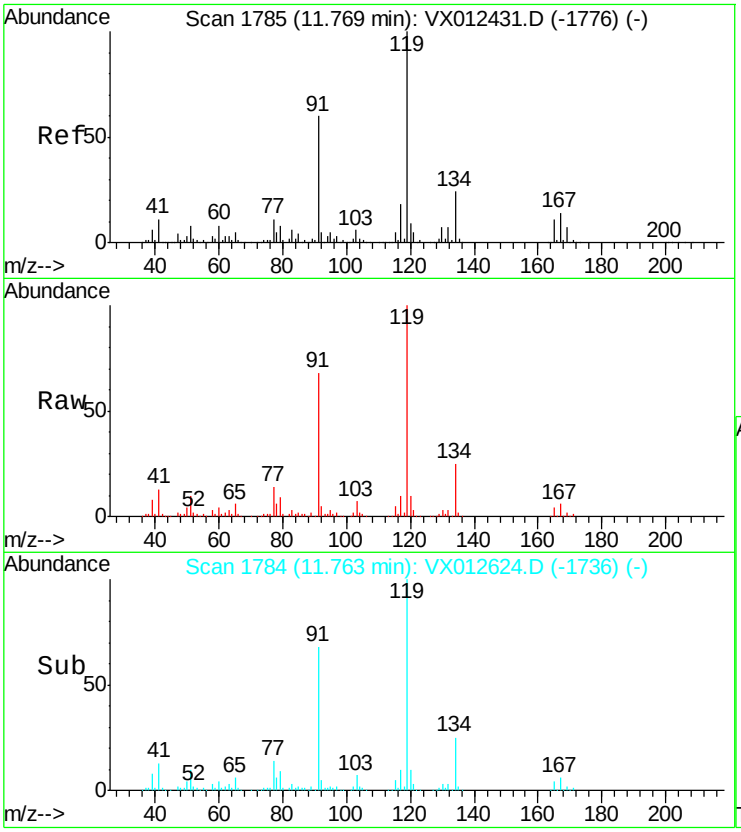


#82
4-Chlorotoluene
Concen: 19.565 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 91 Resp: 154571

Ion	Ratio	Lower	Upper
91	100		
126	27.3	14.4	43.0



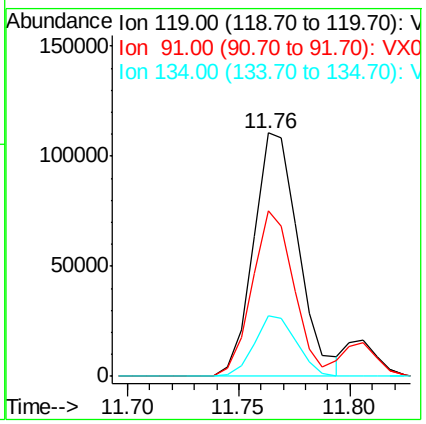


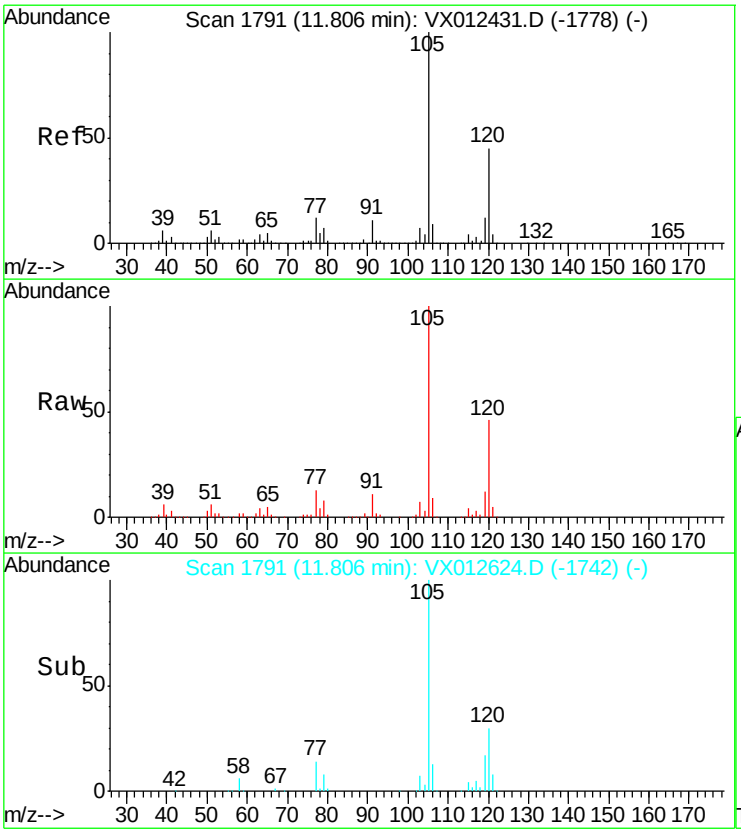
#83
tert-Butylbenzene
Concen: 19.433 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:119 Resp: 155123

Ion	Ratio	Lower	Upper
119	100		
91	63.0	30.0	90.0
134	23.3	11.3	33.9

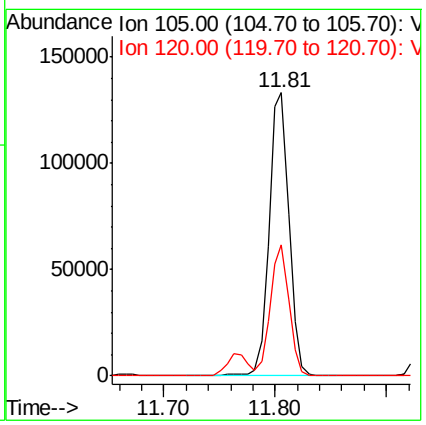


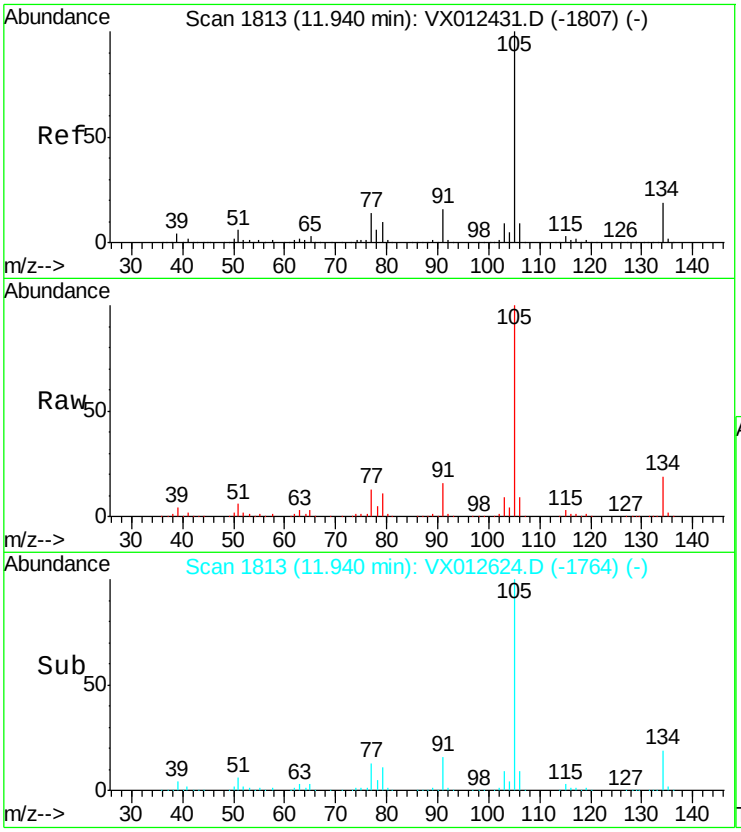


#84
1,2,4-Trimethylbenzene
Concen: 19.821 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:105 Resp: 165460

Ion	Ratio	Lower	Upper
105	100		
120	43.6	22.2	66.6



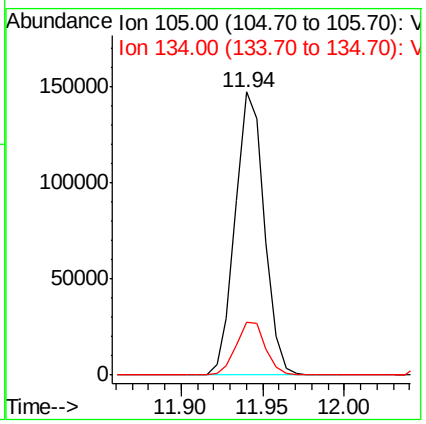


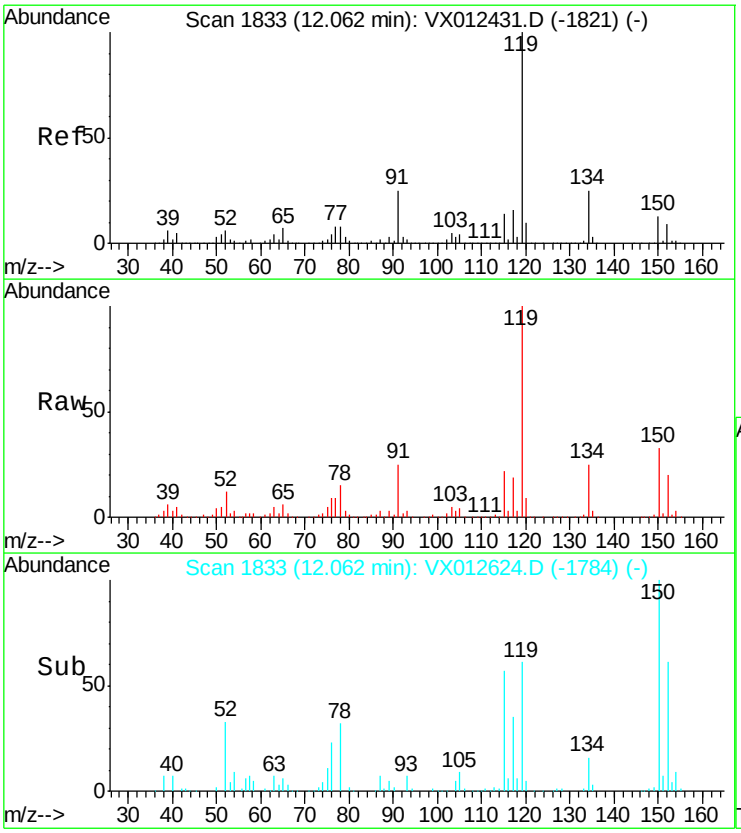
#85
sec-Butylbenzene
Concen: 19.722 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:105 Resp: 183107

Ion	Ratio	Lower	Upper
105	100		
134	19.0	9.8	29.4

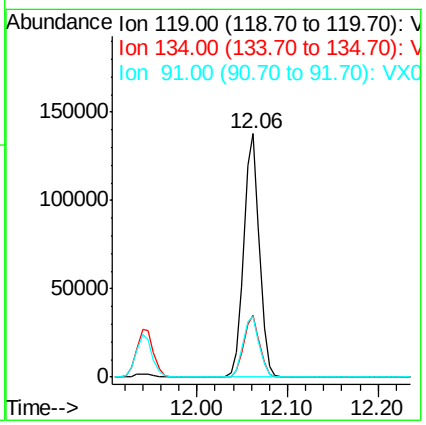


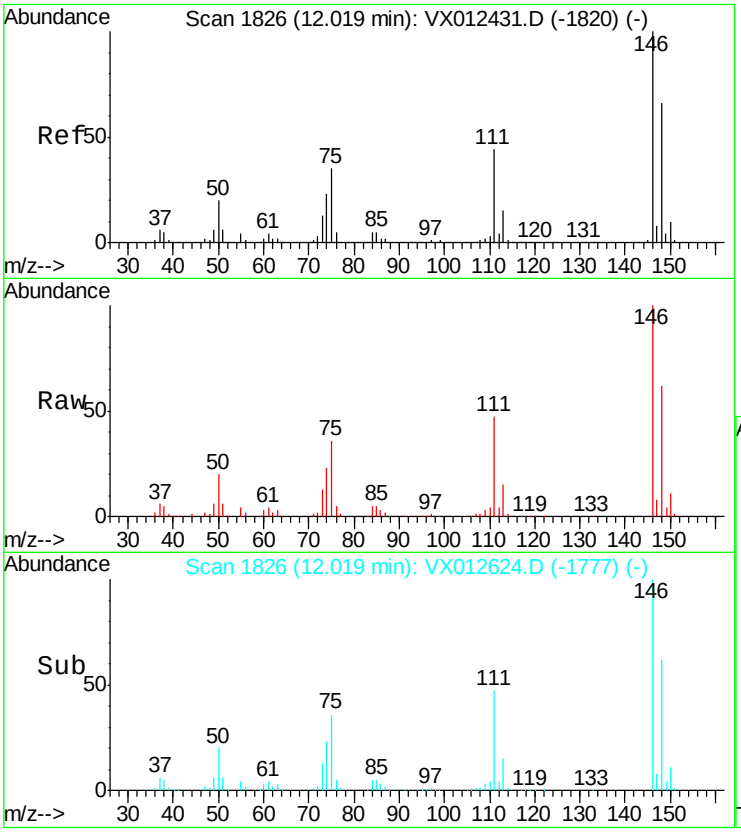


#86
p-Isopropyltoluene
Concen: 19.545 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:119 Resp: 163738

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.7	38.1
91	26.0	12.8	38.4



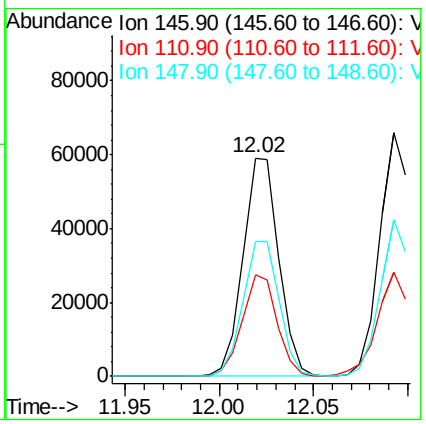


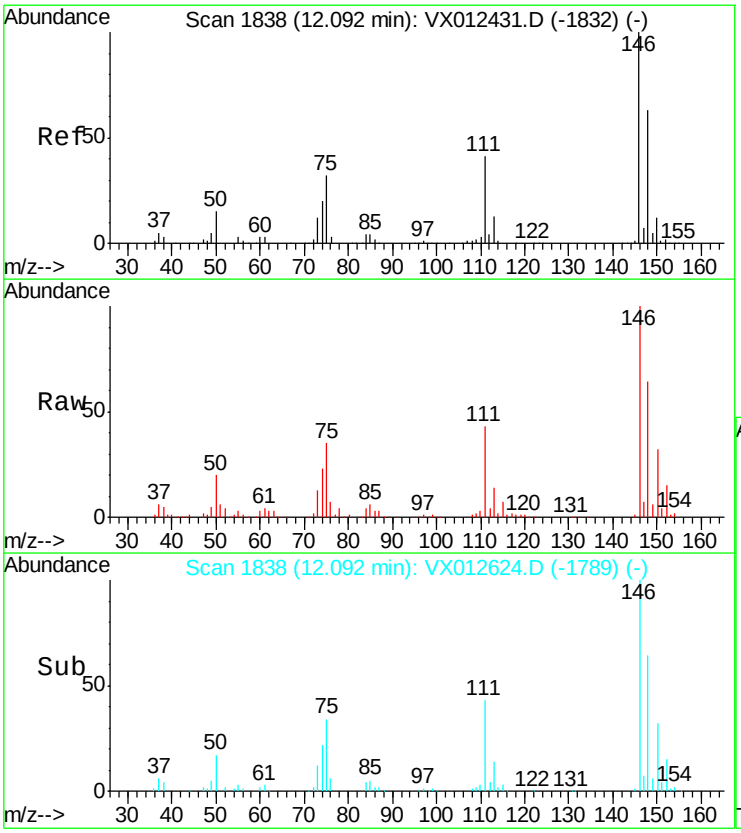
#87
1,3-Dichlorobenzene
Concen: 19.366 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:146 Resp: 77834

Ion	Ratio	Lower	Upper
146	100		
111	45.3	21.3	64.0
148	62.6	32.4	97.2

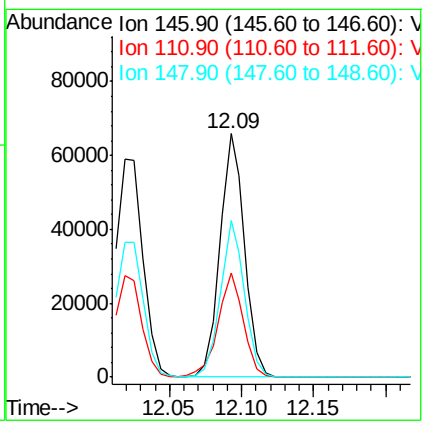


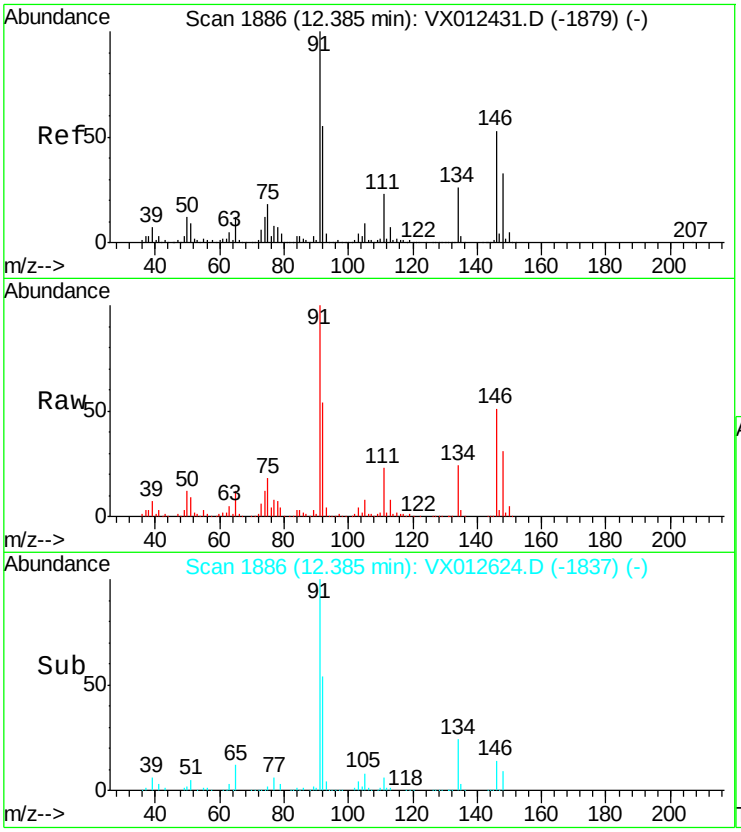


#88
1,4-Dichlorobenzene
Concen: 19.467 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:146 Resp: 79064

Ion	Ratio	Lower	Upper
146	100		
111	44.2	21.1	63.3
148	63.4	32.1	96.5



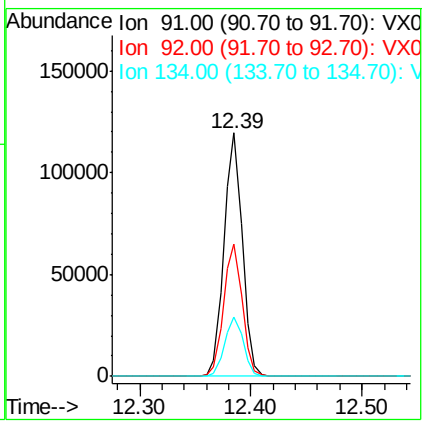


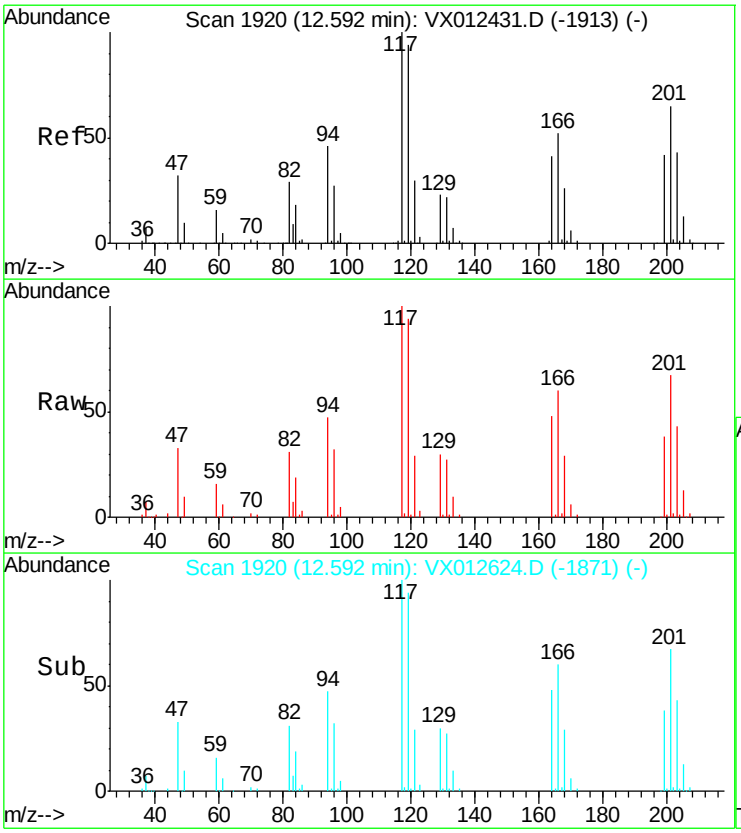
#89
n-Butylbenzene
Concen: 18.443 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion: 91 Resp: 136146

Ion	Ratio	Lower	Upper
91	100		
92	55.0	27.7	83.0
134	24.7	12.9	38.6

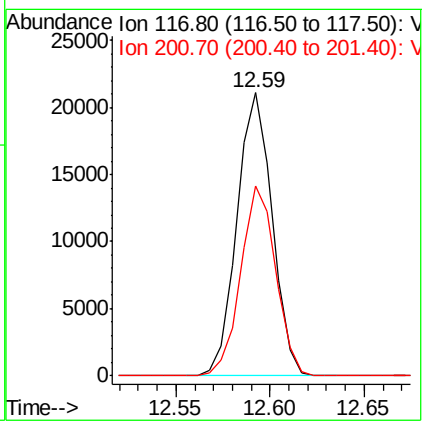


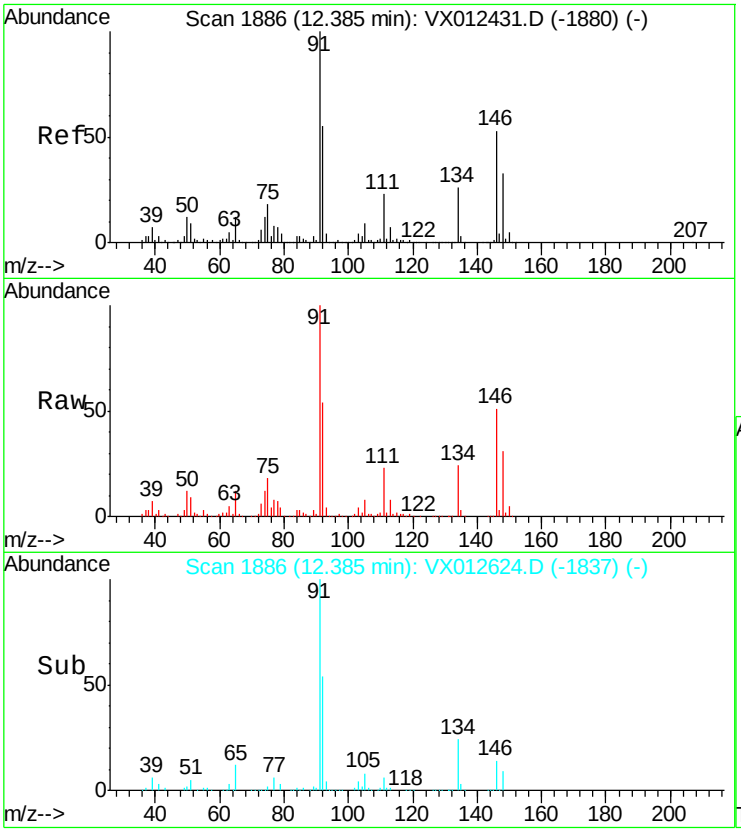


#90
Hexachloroethane
Concen: 18.255 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:117 Resp: 27265

Ion	Ratio	Lower	Upper
117	100		
201	66.7	33.3	99.8



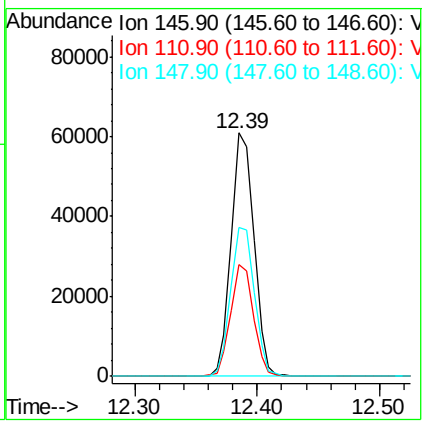


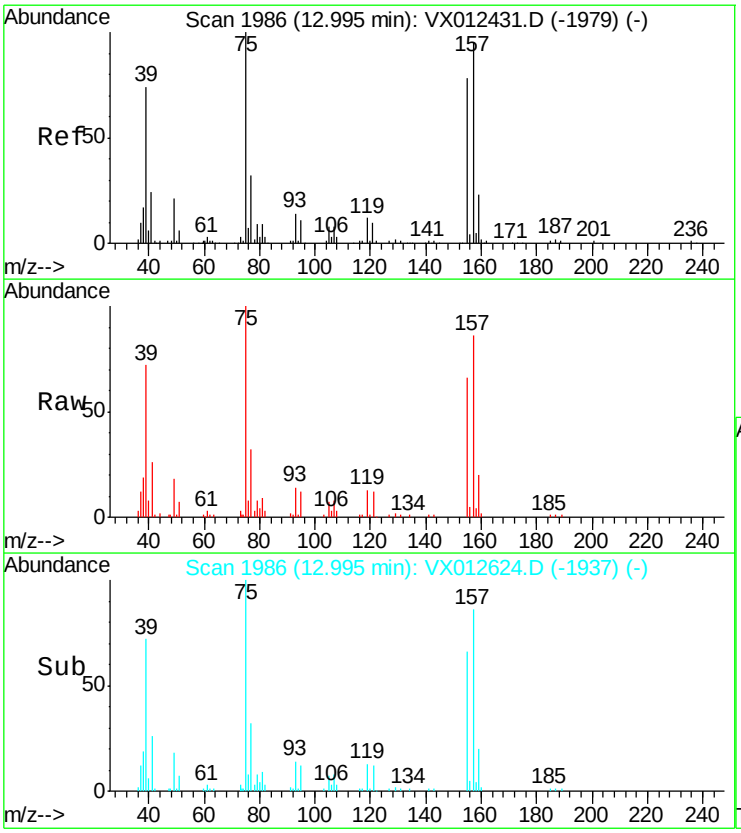
#91
1,2-Dichlorobenzene
Concen: 19.497 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:146 Resp: 78452

Ion	Ratio	Lower	Upper
146	100		
111	46.0	22.1	66.1
148	63.8	31.3	93.9

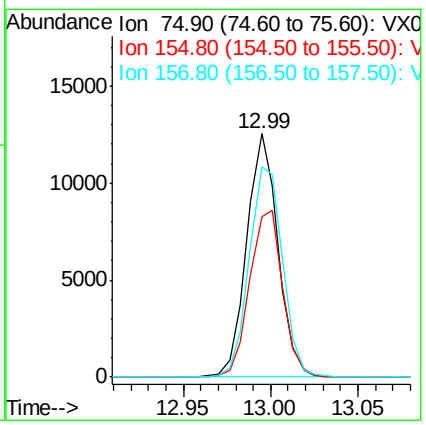


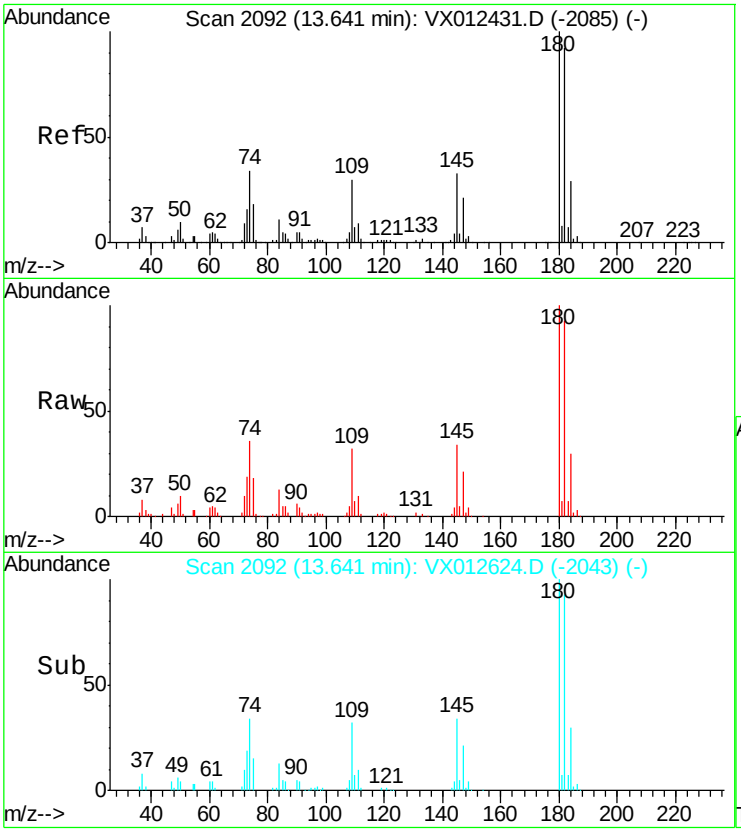


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.064 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion: 75 Resp: 15585

Ion	Ratio	Lower	Upper
75	100		
155	72.7	38.6	115.8
157	93.0	50.6	151.9



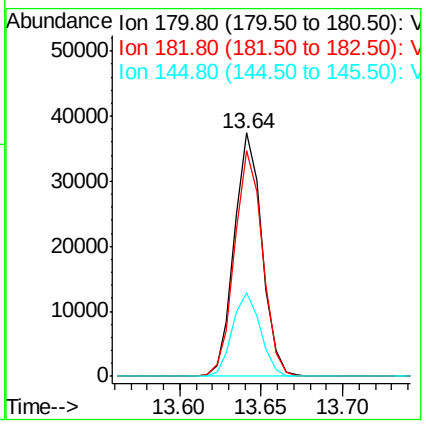


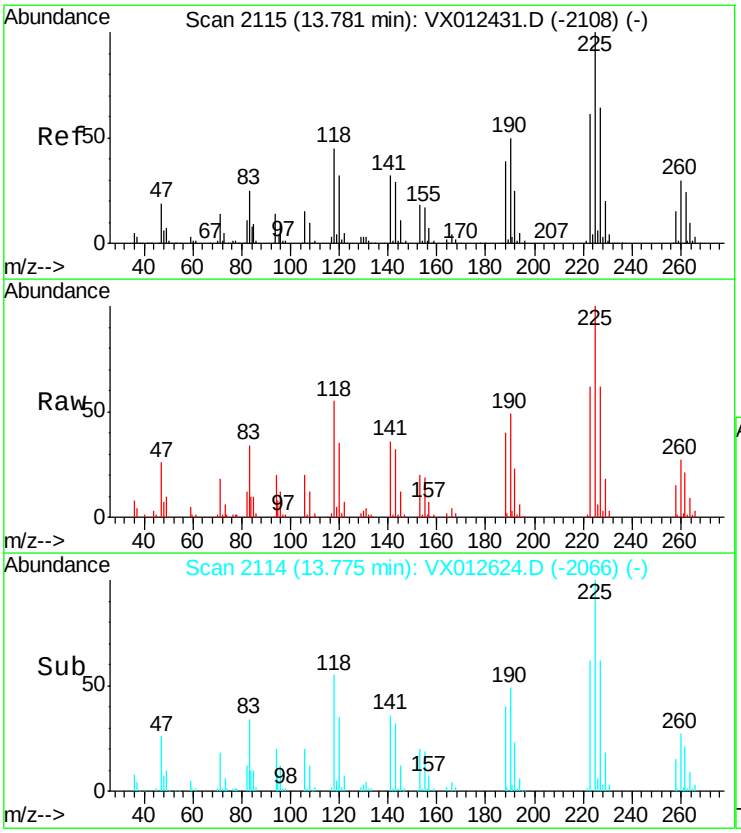
#93
1,2,4-Trichlorobenzene
Concen: 18.108 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:180 Resp: 44436

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.0	141.0
145	34.6	16.8	50.4

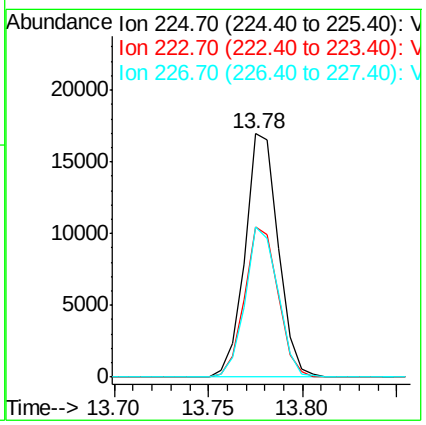


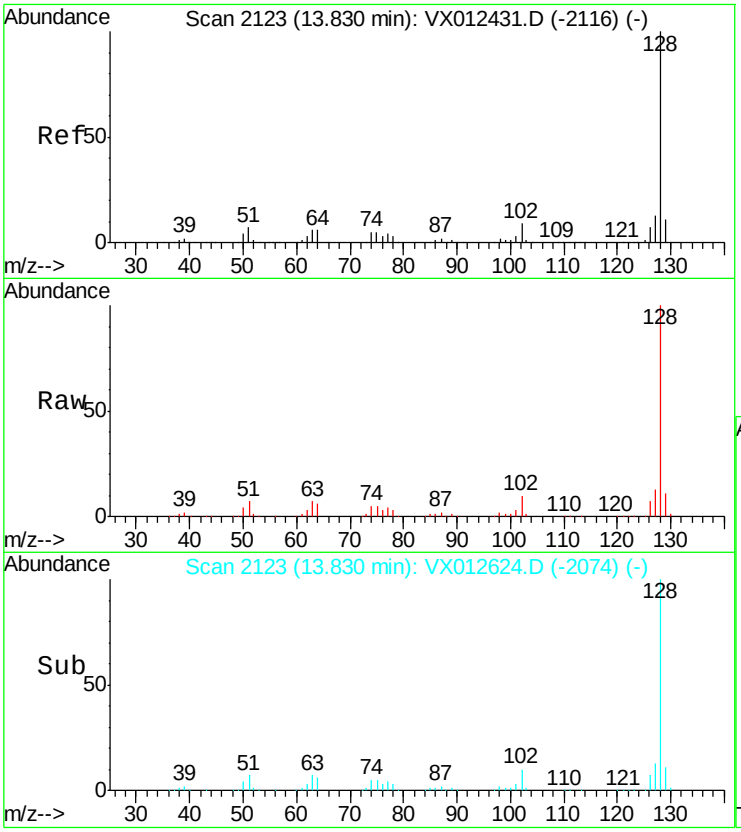


#94
Hexachlorobutadiene
Concen: 19.604 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:225 Resp: 20696

Ion	Ratio	Lower	Upper
225	100		
223	61.9	32.0	96.2
227	60.8	31.9	95.5



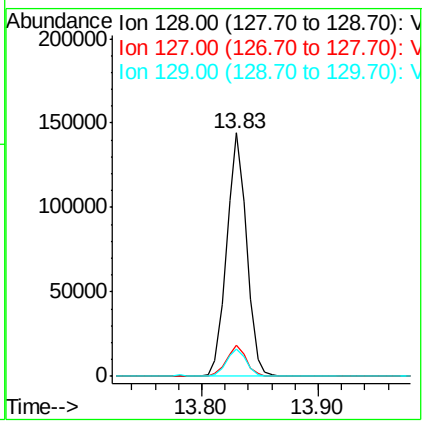


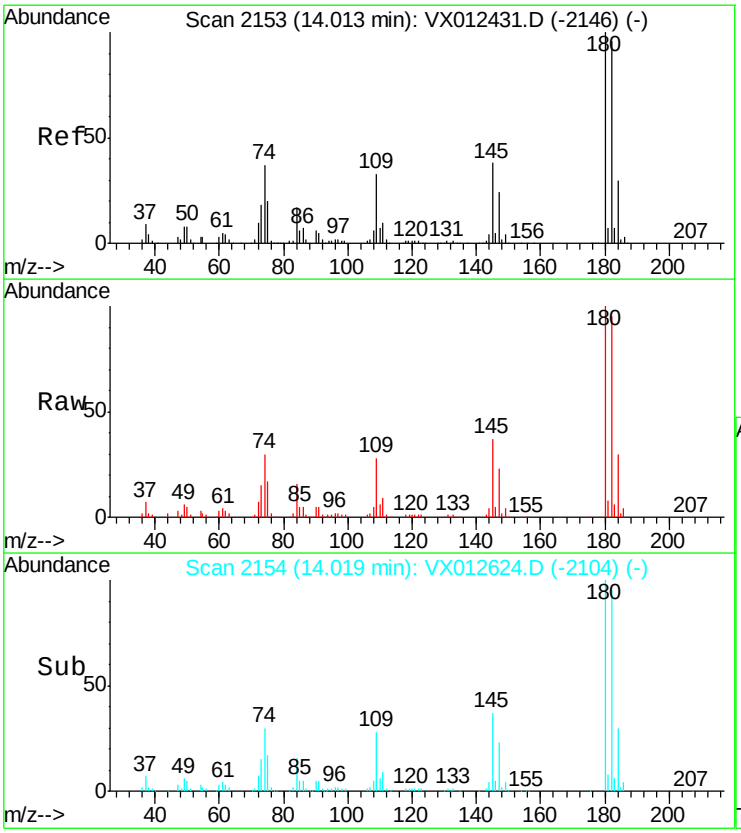
#95
Naphthalene
Concen: 19.214 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Instrument :
MSVOA_X
ClientSampleId :
VX0924MBS01

Tgt Ion:128 Resp: 170587

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.4
129	11.3	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 18.760 ug/l
RT: 14.02 min Scan# 2154
Delta R.T. 0.01 min
Lab File: VX012624.D
Acq: 24 Sep 2019 11:49

Tgt Ion:180 Resp: 46114

Ion	Ratio	Lower	Upper
180	100		
182	93.6	47.1	141.3
145	37.0	18.0	54.0