Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010620\
Data File : VX014418.D
Acq On : 06 Jan 2020 11:04
Operator : JC/SP
Sample : VX0106WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 06 15:56:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.81	168	426	50.00	ug/l		0.16
34) 1,4-Difluorobenzene	7.26	114	593	50.00	ug/l		0.41
63) Chlorobenzene-d5	10.72	117	170	50.00	ug/l		0.61
72) 1,4-Dichlorobenzene-d4	12.06	152	346373	50.00	ug/l		-0.02
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.21	65	312	64.62	ug/l		0.16
Spiked Amount 50.000			Recovery = 129.24%				
35) Dibromofluoromethane	5.83	113	585	162.28	ug/l		0.34
Spiked Amount 50.000			Recovery = 324.56%				
50) Toluene-d8	9.20	98	387	27.58	ug/l		0.49
Spiked Amount 50.000			Recovery = 55.16%				
62) 4-Bromofluorobenzene	11.80	95	147	28.65	ug/l		0.66
Spiked Amount 50.000			Recovery = 57.30%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.21	85	295	77.405	ug/l		93
3) Chloromethane	1.37	50	432	84.464	ug/l	#	42
4) Vinyl Chloride	1.46	62	910	168.618	ug/l	#	43
5) Bromomethane	1.69	94	169	44.121	ug/l	#	51
6) Chloroethane	1.76	64	218	65.449	ug/l	#	1
7) Trichlorofluoromethane	1.95	101	331	49.545	ug/l	#	58
8) Diethyl Ether	2.29	74	404	128.851	ug/l		73
9) 1,1,2-Trichlorotrifluoroet	2.46	101	218	54.133	ug/l	#	16
10) Methyl Iodide	2.58	142	55	12.434	ug/l	#	1
11) Tert butyl alcohol	3.12	59	238	228.134	ug/l	#	1
12) 1,1-Dichloroethene	2.43	96	169	41.241	ug/l	#	32
13) Acrolein	2.33	56	509	852.329	ug/l	#	22
14) Allyl chloride	2.81	41	66	9.021	ug/l	#	1
15) Acrylonitrile	3.23	53	308	126.488	ug/l	#	1
16) Acetone	2.53	43	588	187.591	ug/l	#	44
17) Carbon Disulfide	2.65	76	586	51.488	ug/l	#	75
18) Methyl Acetate	2.86	43	263	42.343	ug/l	#	51
19) Methyl tert-butyl Ether	3.29	73	218	16.189	ug/l	#	52
20) Methylene Chloride	2.91	84	226	45.786	ug/l	#	7
21) trans-1,2-Dichloroethene	3.25	96	149	33.004	ug/l	#	56
22) Diisopropyl ether	3.93	45	467	32.030	ug/l	#	1
23) Vinyl Acetate	3.93	43	177	14.876	ug/l	#	32
24) 1,1-Dichloroethane	3.77	63	612	75.446	ug/l	#	56
25) 2-Butanone	4.81	43	287	74.267	ug/l		91
26) 2,2-Dichloropropane	4.52	77	550	87.328	ug/l		88
27) cis-1,2-Dichloroethene	4.70	96	236	46.223	ug/l	#	1
28) Bromochloromethane	5.12	49	600	191.036	ug/l	#	53
29) Tetrahydrofuran	5.24	42	1322	611.616	ug/l	#	56
30) Chloroform	5.36	83	153	19.896	ug/l		84
31) Cyclohexane	5.71	56	194	26.890	ug/l	#	37
32) 1,1,1-Trichloroethane	5.90	97	312	47.606	ug/l		87
36) 1,1-Dichloropropene	6.25	75	42305	7775.061	ug/l	#	41
37) Ethyl Acetate	5.12	43	286	47.599	ug/l	#	1
38) Carbon Tetrachloride	6.14	117	325	65.567	ug/l	#	49

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010620\
Data File : VX014418.D
Acq On : 06 Jan 2020 11:04
Operator : JC/SP
Sample : VX0106WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Jan 06 15:56:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.92	83	460	68.468	ug/l	#	76
40) Benzene	6.50	78	486	29.029	ug/l	#	58
41) Methacrylonitrile	5.33	41	366	109.784	ug/l	#	1
42) 1,2-Dichloroethane	6.67	62	347	61.145	ug/l		84
43) Isopropyl Acetate	6.82	43	540	54.305	ug/l	#	1
44) Trichloroethene	7.65	130	70	15.138	ug/l		3
45) 1,2-Dichloropropane	7.95	63	740	172.453	ug/l	#	75
46) Dibromomethane	8.16	93	161	56.750	ug/l	#	1
47) Bromodichloromethane	8.38	83	253	47.351	ug/l	#	70
48) Methyl methacrylate	8.24	41	434	89.132	ug/l	#	18
49) 1,4-Dioxane	8.22	88	311	3138.573	ug/l	#	36
51) 4-Methyl-2-Pentanone	9.17	43	643	102.964	ug/l		91
52) Toluene	9.25	92	278	26.271	ug/l		86
53) t-1,3-Dichloropropene	9.59	75	282	48.133	ug/l	#	1
54) cis-1,3-Dichloropropene	8.93	75	158	24.207	ug/l	#	75
55) 1,1,2-Trichloroethane	9.76	97	294	69.321	ug/l	#	18
56) Ethyl methacrylate	9.71	69	258	38.727	ug/l	#	24
57) 1,3-Dichloropropane	10.02	76	41129	5763.878	ug/l	#	31
58) 2-Chloroethyl Vinyl ether	8.82	63	347	137.634	ug/l		99
59) 2-Hexanone	10.07	43	268	53.311	ug/l	#	23
60) Dibromochloromethane	10.17	129	180	42.698	ug/l		65
61) 1,2-Dibromoethane	10.24	107	200	46.090	ug/l		92
64) Tetrachloroethene	9.32	164	110	73.124	ug/l	#	1
65) Chlorobenzene	10.15	112	182	50.351	ug/l	#	1
66) 1,1,1,2-Tetrachloroethane	10.20	131	164	127.070	ug/l	#	29
67) Ethyl Benzene	10.23	91	145	23.333	ug/l	#	43
68) m/p-Xylenes	10.35	106	226	94.555	ug/l	#	1
69) o-Xylene	10.69	106	103	43.939	ug/l		88
70) Styrene	10.69	104	210	52.978	ug/l	#	27
71) Bromoform	10.87	173	152	146.514	ug/l	#	29
76) 1,2,3-Trichloropropane	11.09	75	165140	21.961	ug/l	#	38
81) trans-1,4-Dichloro-2-buten	11.09	75	164781	61.851	ug/l	#	12
93) 1,2,4-Trichlorobenzene	13.64	180	1592	0.207	ug/l	#	64
94) Hexachlorobutadiene	13.77	225	750	0.203	ug/l		91
96) 1,2,3-Trichlorobenzene	14.01	180	1681	0.221	ug/l	#	79

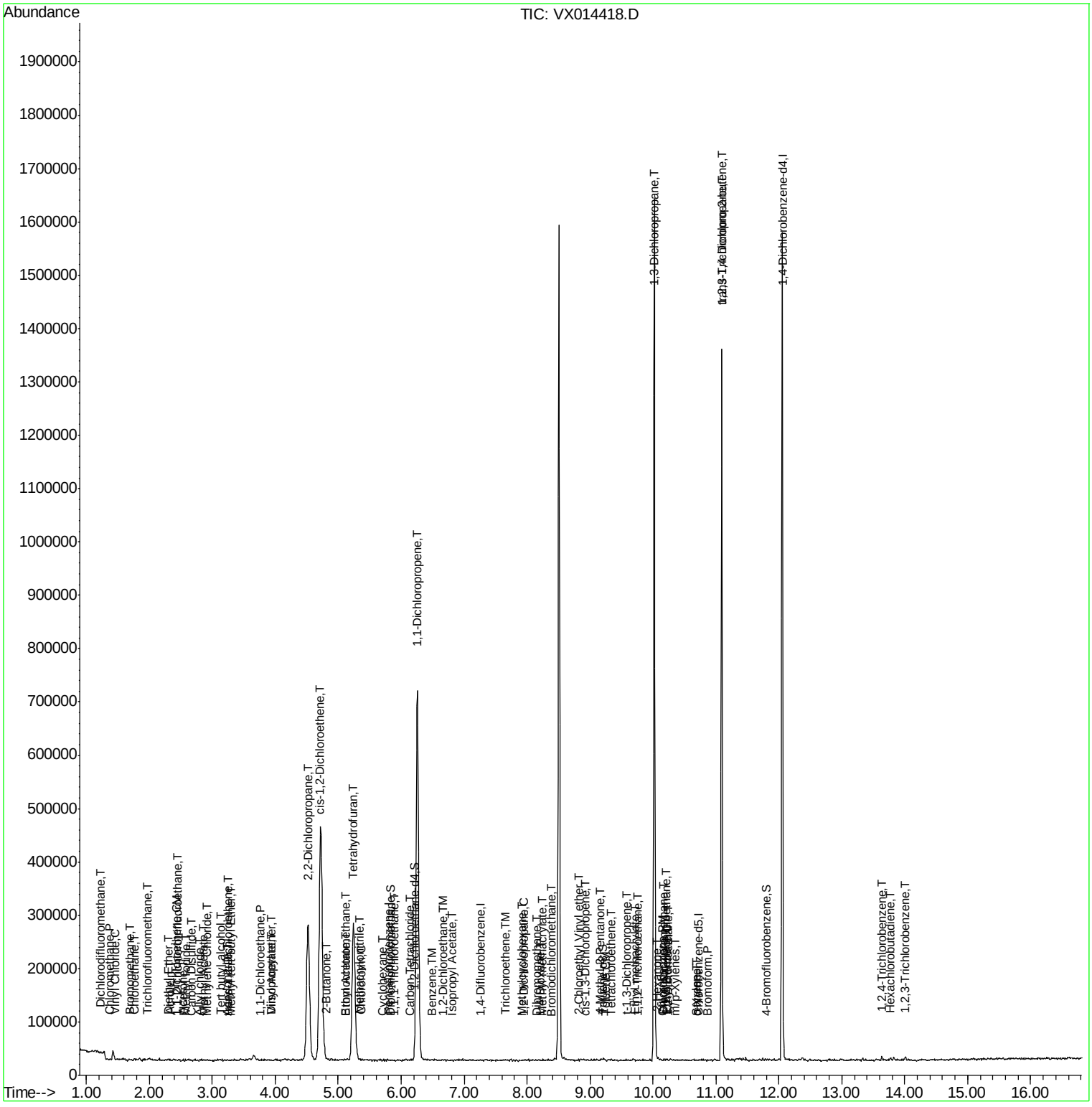
(#) = qualifier out of range (m) = manual integration (+) = signals summed

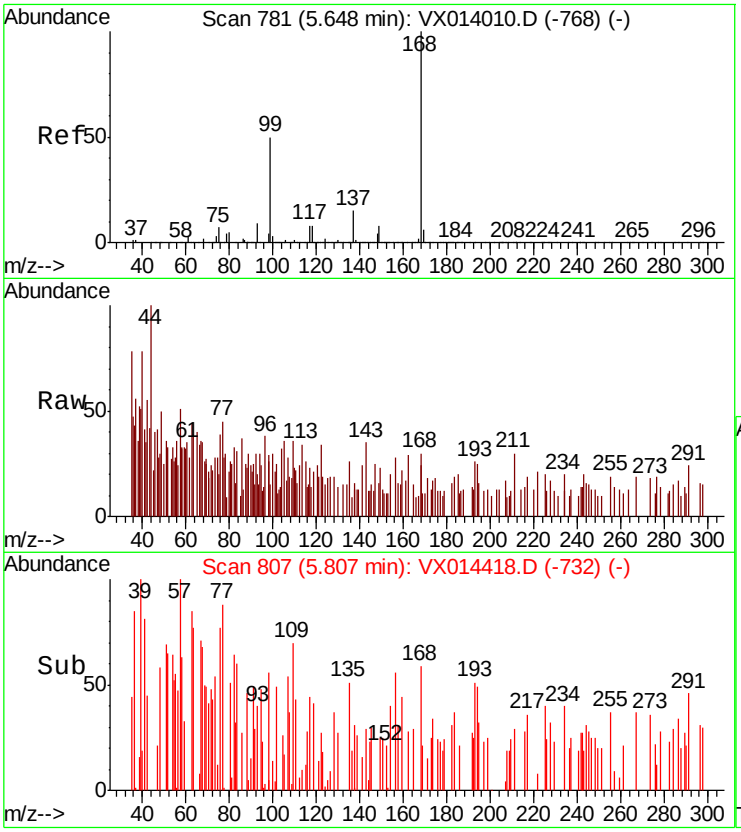
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX010620\
Data File : VX014418.D
Acq On : 06 Jan 2020 11:04
Operator : JC/SP
Sample : VX0106WBL01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jan 06 15:56:09 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121319W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 17 03:01:07 2019
Response via : Initial Calibration



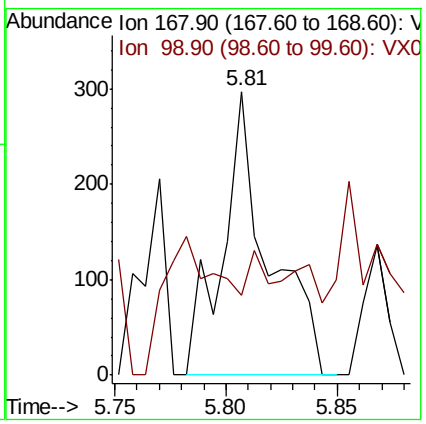


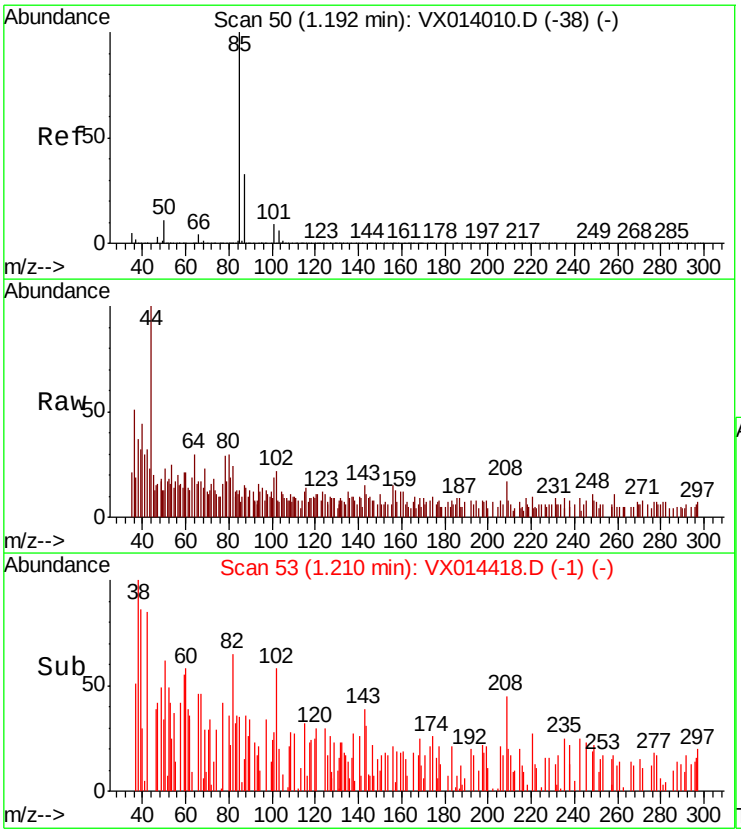
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.81 min Scan# 807
Delta R.T. 0.16 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:168 Resp: 426

Ion	Ratio	Lower	Upper
168	100		
99	0.0	40.3	60.5#

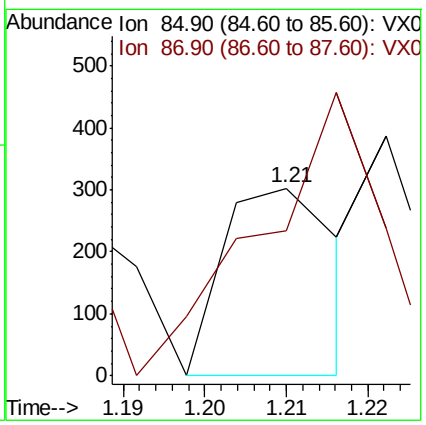


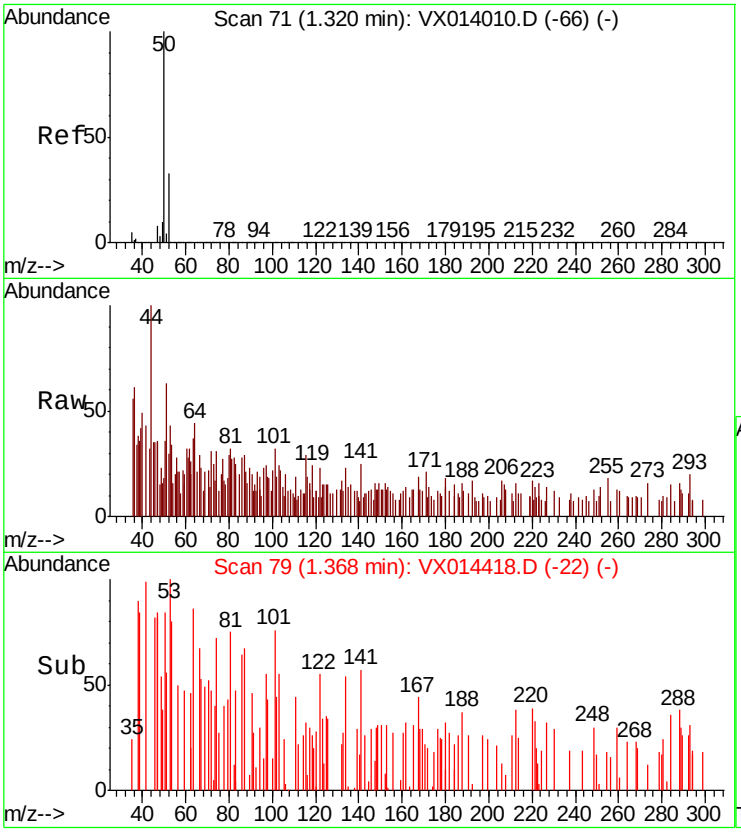


#2
Dichlorodifluoromethane
Concen: 77.405 ug/l
RT: 1.21 min Scan# 53
Delta R.T. 0.02 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 85 Resp: 295

Ion	Ratio	Lower	Upper
85	100		
87	36.8	16.4	49.2



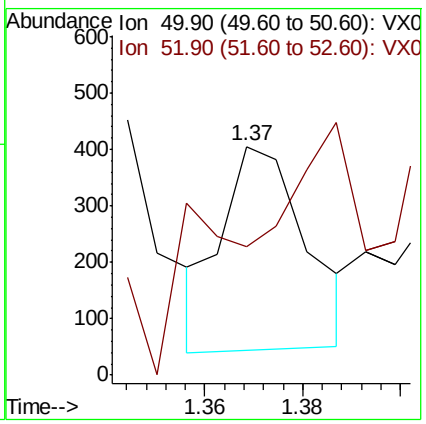


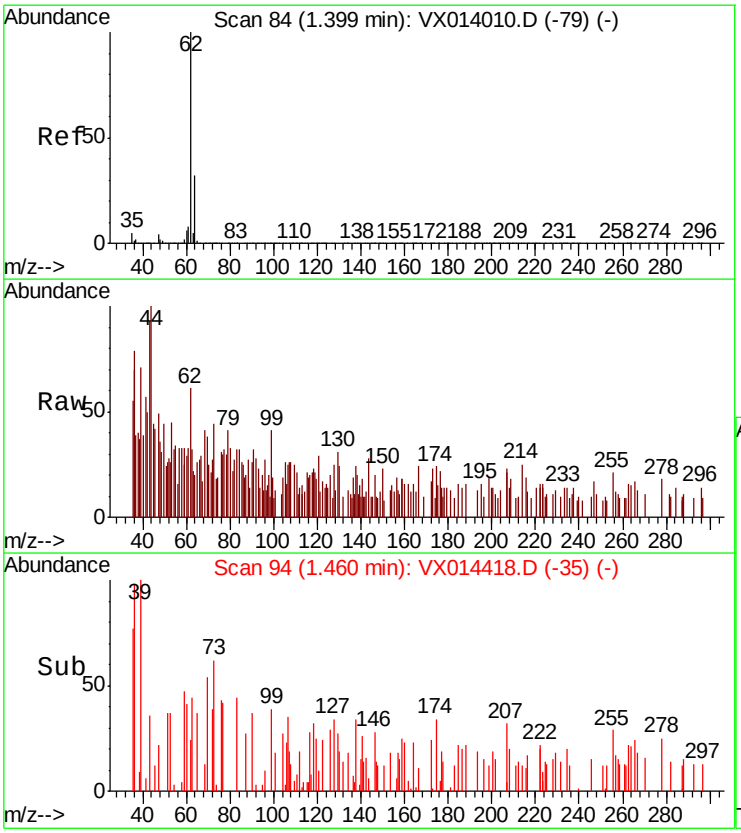
#3
Chloromethane
Concen: 84.464 ug/l
RT: 1.37 min Scan# 79
Delta R.T. 0.05 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 50 Resp: 432

Ion	Ratio	Lower	Upper
50	100		
52	0.0	26.2	39.4#

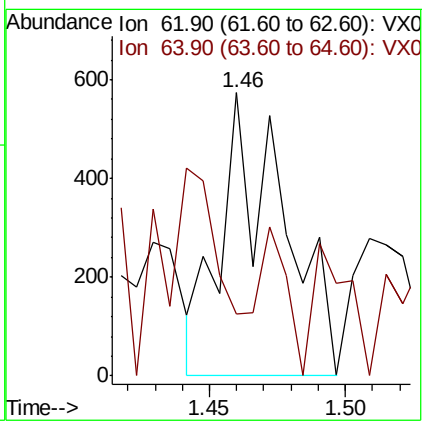


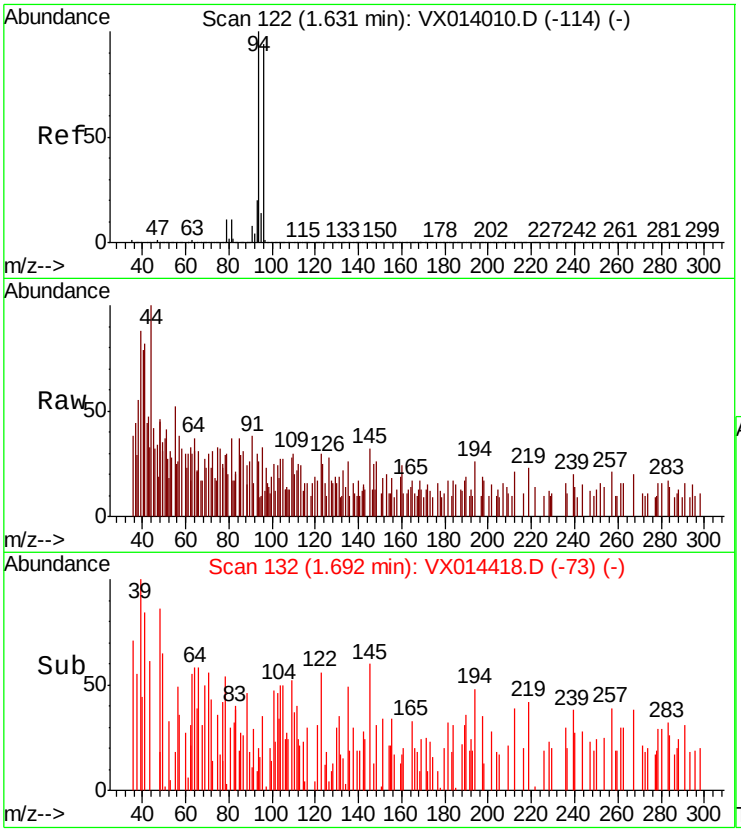


#4
Vinyl Chloride
Concen: 168.618 ug/l
RT: 1.46 min Scan# 94
Delta R.T. 0.06 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 62 Resp: 910

Ion	Ratio	Lower	Upper
62	100		
64	0.0	25.7	38.5#



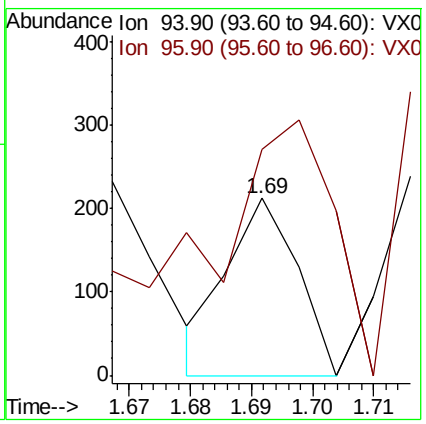


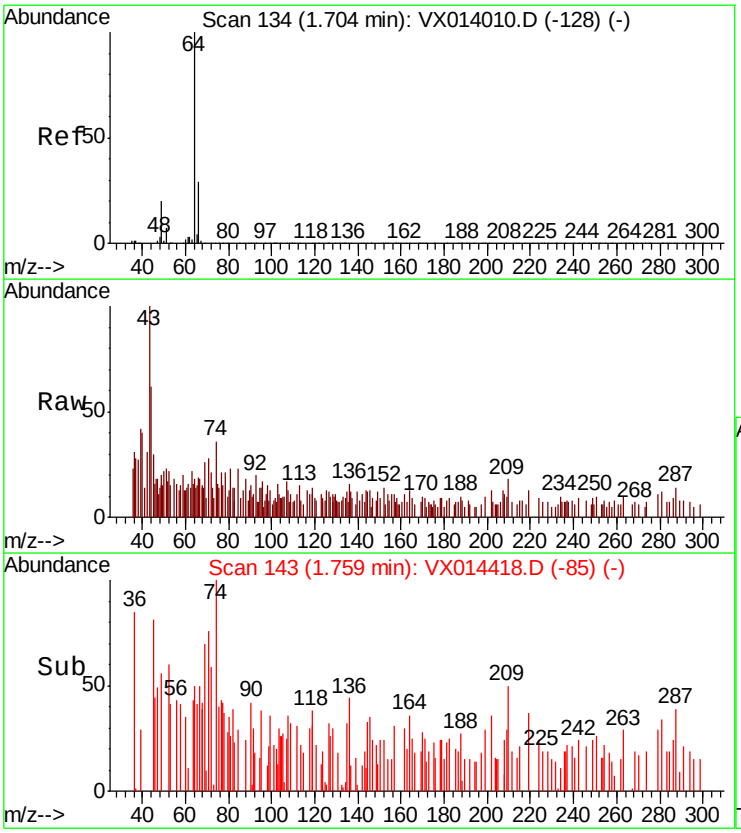
#5
Bromomethane
Concen: 44.121 ug/l
RT: 1.69 min Scan# 132
Delta R.T. 0.06 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 94 Resp: 169

Ion	Ratio	Lower	Upper
94	100		
96	46.7	75.2	112.8#

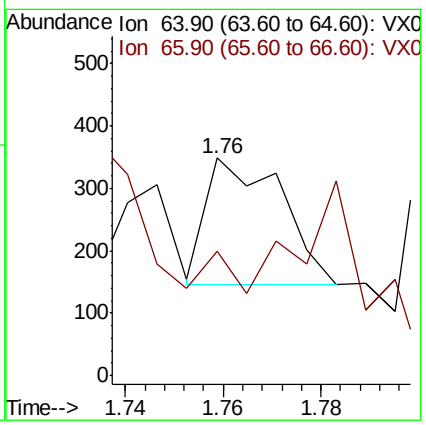


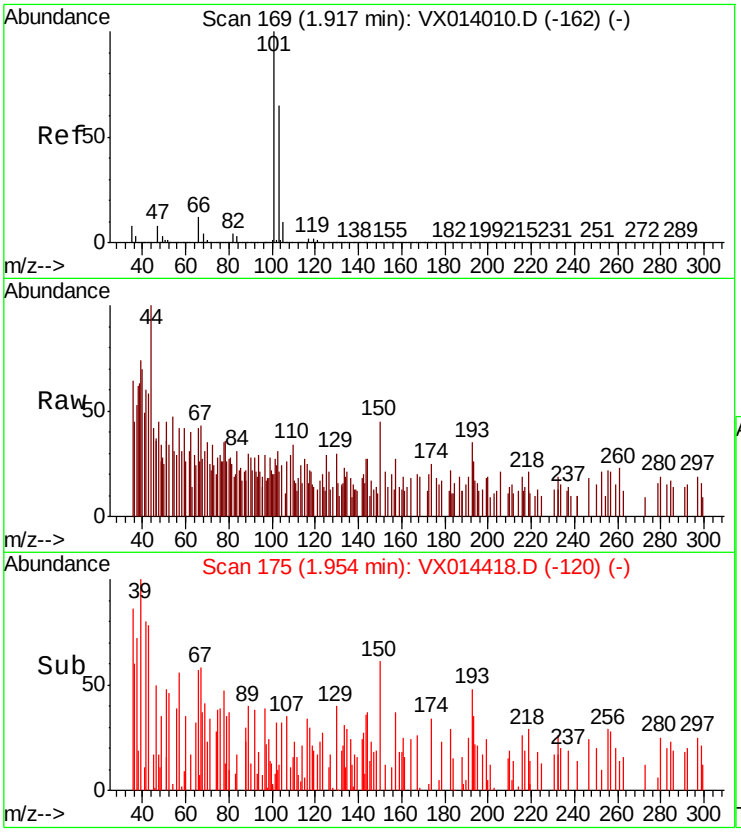


#6
Chloroethane
Concen: 65.449 ug/l
RT: 1.76 min Scan# 143
Delta R.T. 0.05 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 64 Resp: 218

Ion	Ratio	Lower	Upper
64	100		
66	153.8	23.4	35.2#



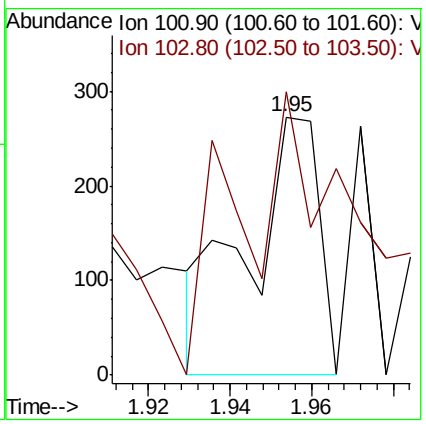


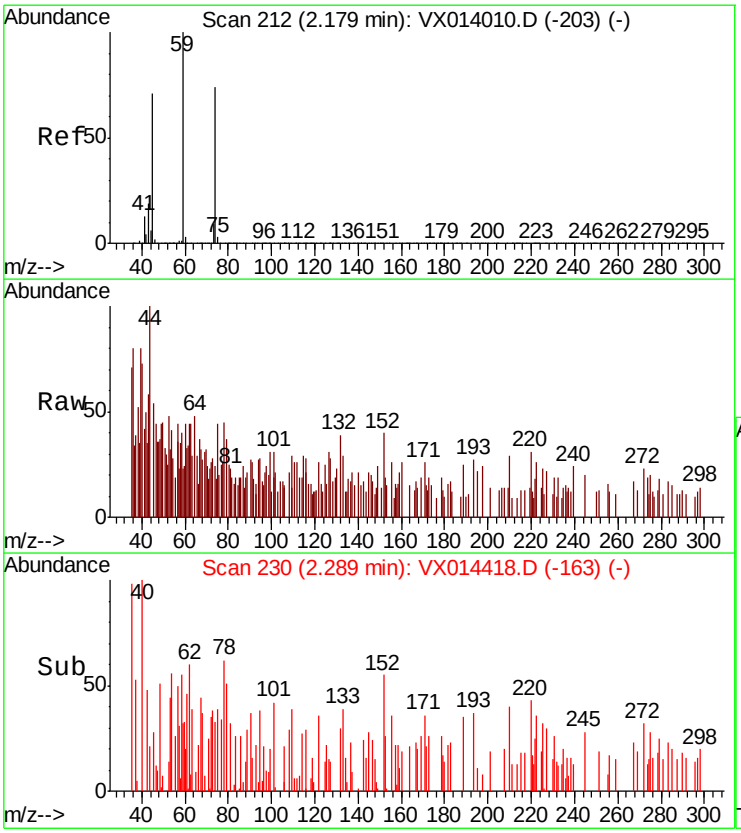
#7
Trichlorofluoromethane
Concen: 49.545 ug/l
RT: 1.95 min Scan# 175
Delta R.T. 0.04 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 331

Ion	Ratio	Lower	Upper
101	100		
103	98.6	52.2	78.4#

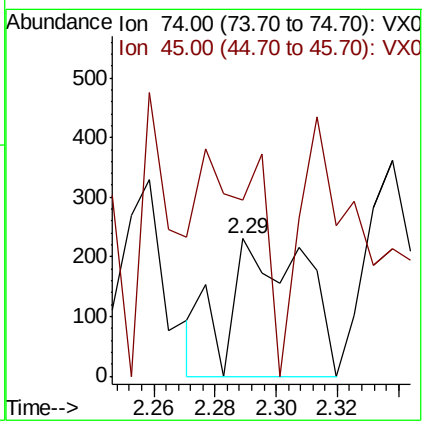


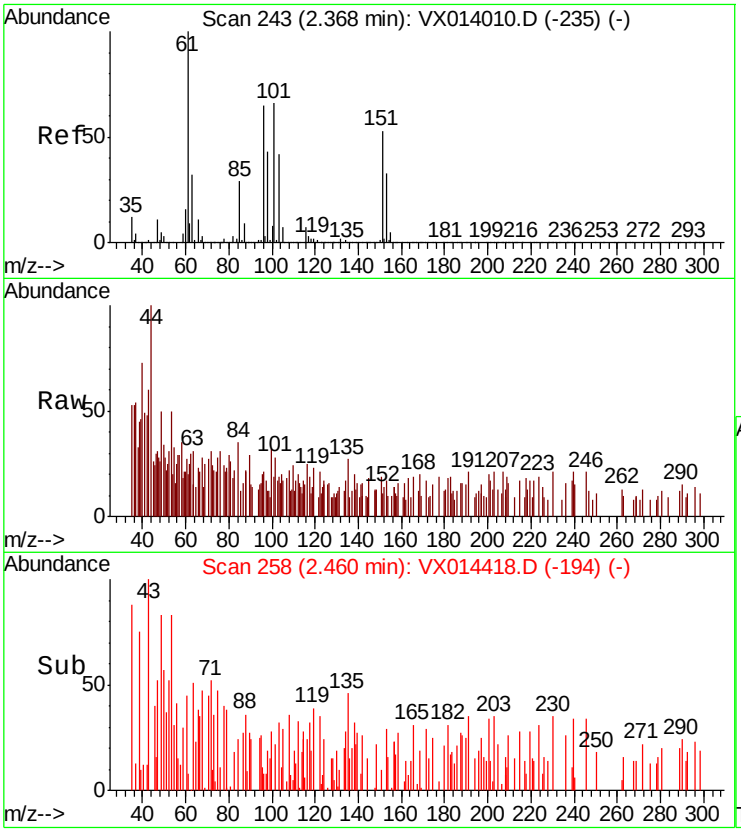


#8
Diethyl Ether
Concen: 128.851 ug/l
RT: 2.29 min Scan# 230
Delta R.T. 0.11 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 74 Resp: 404

Ion	Ratio	Lower	Upper
74	100		
45	122.8	48.1	144.3



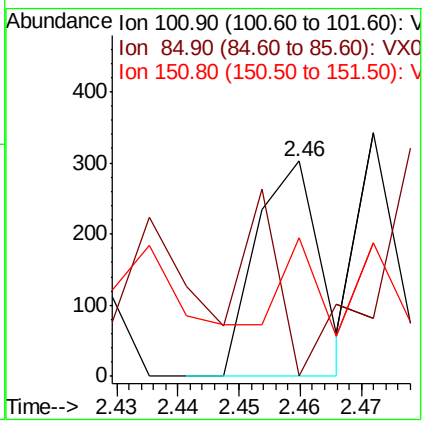


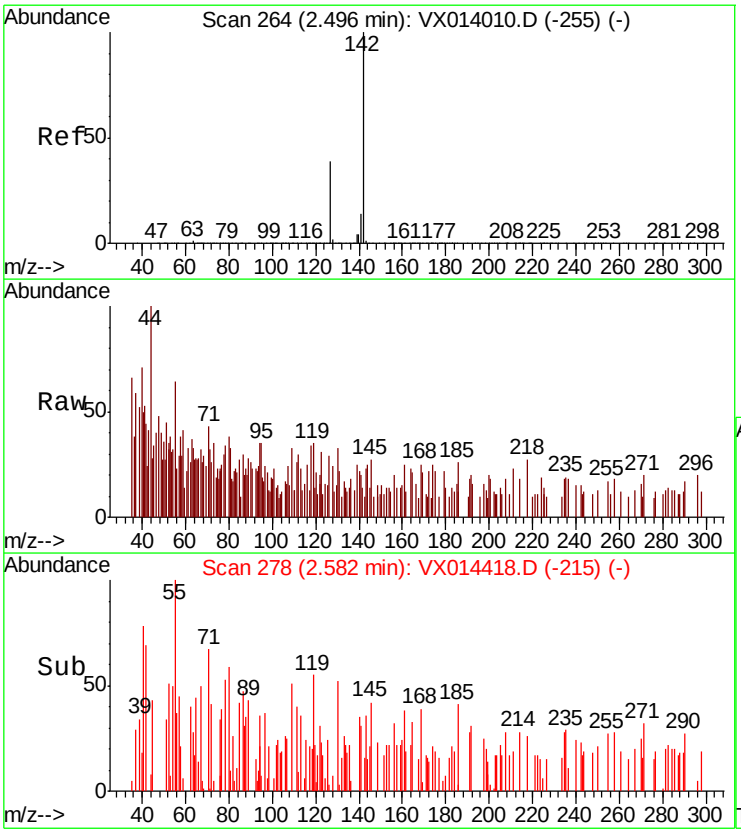
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.133 ug/l
RT: 2.46 min Scan# 258
Delta R.T. 0.09 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 218

Ion	Ratio	Lower	Upper
101	100		
85	120.2	33.7	50.5#
151	23.9	64.5	96.7#

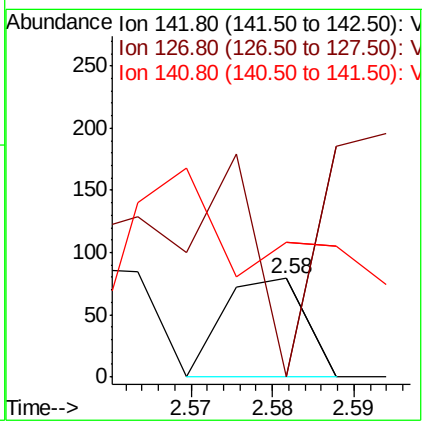


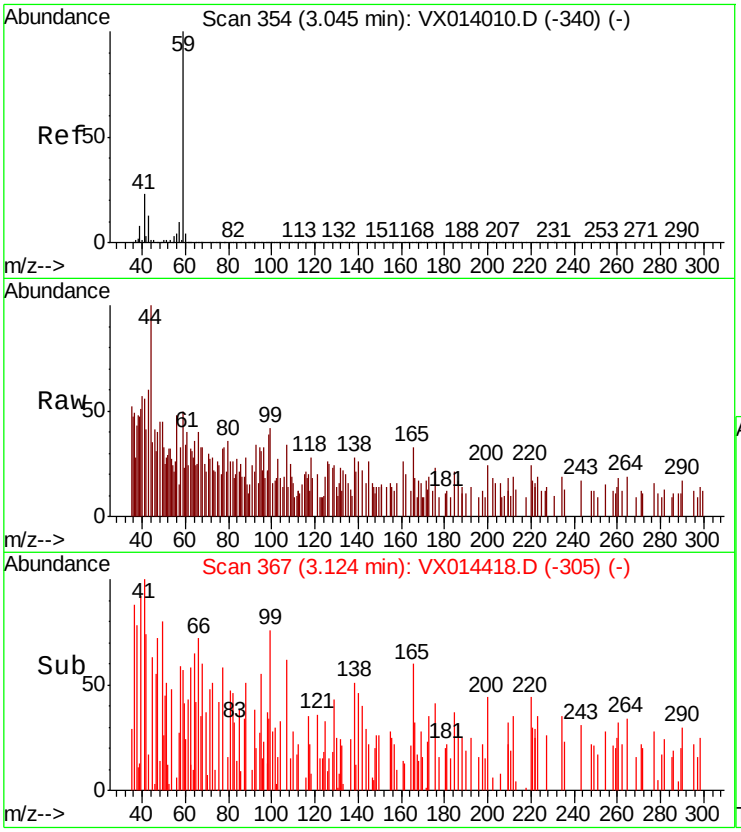


#10
Methyl Iodide
Concen: 12.434 ug/l
RT: 2.58 min Scan# 278
Delta R.T. 0.09 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:142 Resp: 55

Ion	Ratio	Lower	Upper
142	100		
127	234.5	31.6	47.4#
141	400.0	11.6	17.4#



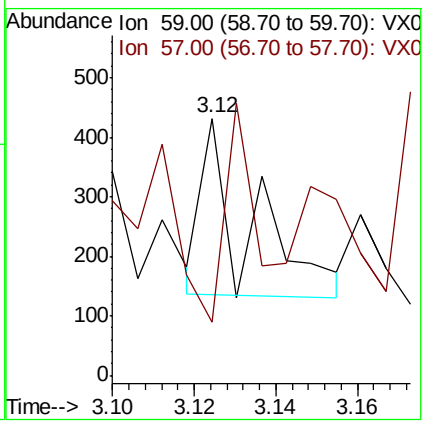


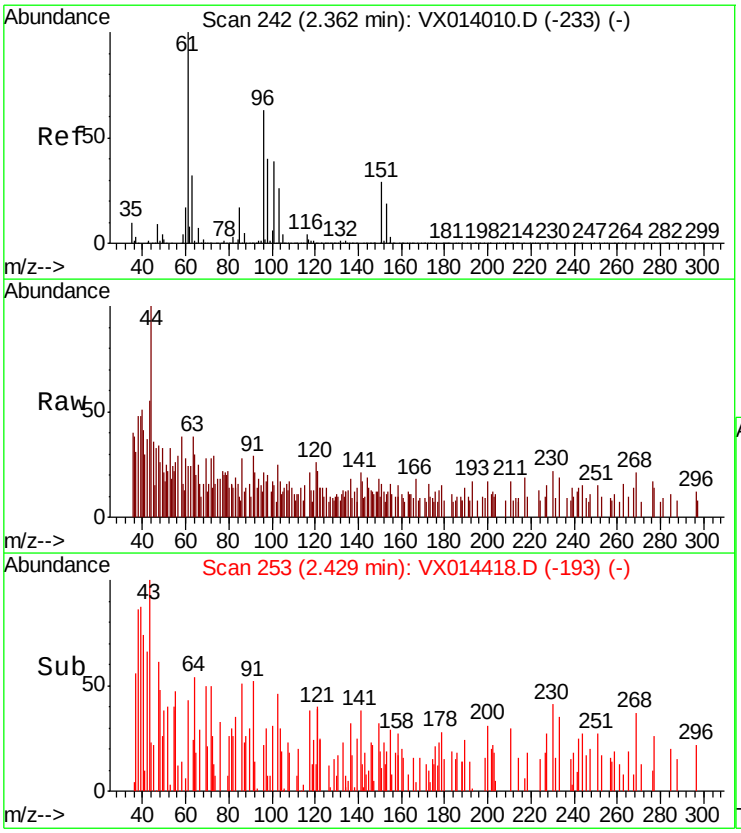
#11
Tert butyl alcohol
Concen: 228.134 ug/l
RT: 3.12 min Scan# 367
Delta R.T. 0.08 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 59 Resp: 238

Ion	Ratio	Lower	Upper
59	100		
57	86.1	8.4	12.6#

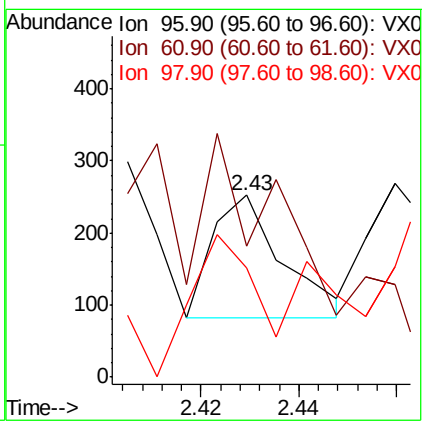


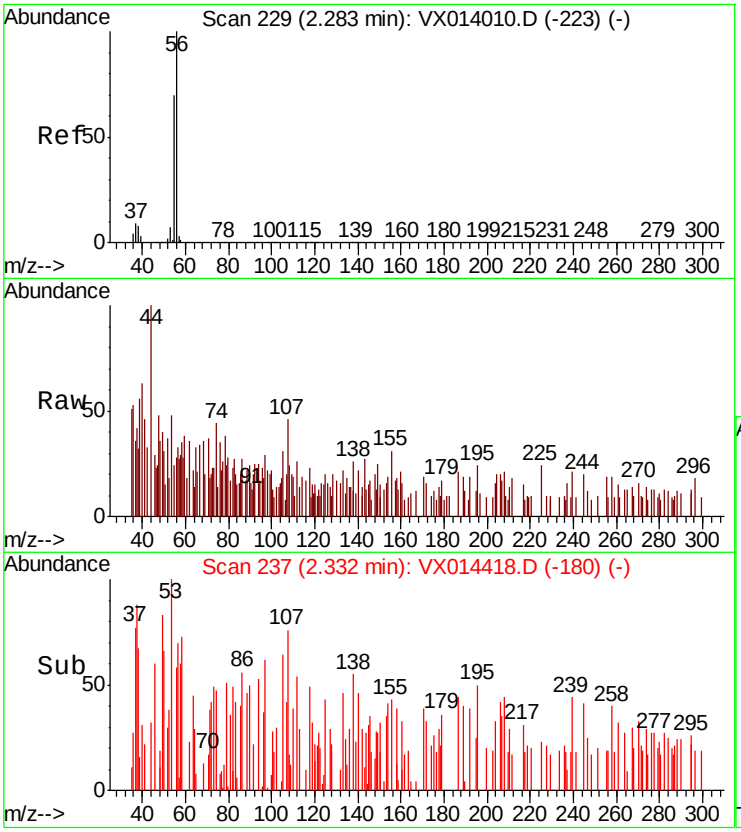


#12
1,1-Dichloroethene
Concen: 41.241 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.07 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 96 Resp: 169

Ion	Ratio	Lower	Upper
96	100		
61	56.8	127.9	191.9#
98	30.2	50.5	75.7#



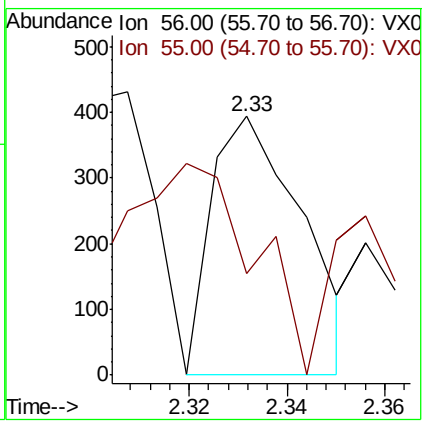


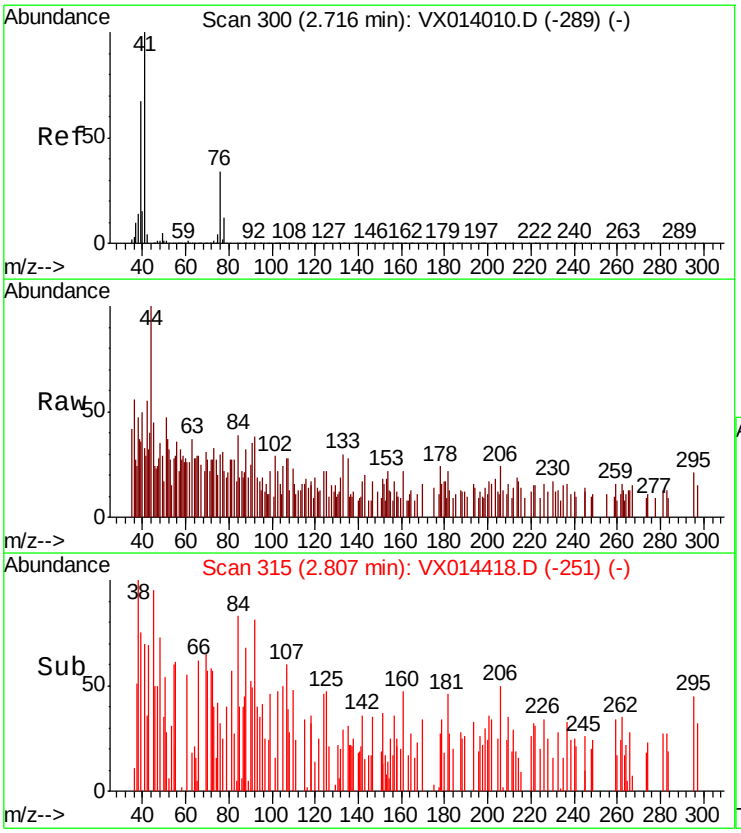
#13
Acrolein
Concen: 852.329 ug/l
RT: 2.33 min Scan# 237
Delta R.T. 0.05 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 509

Ion	Ratio	Lower	Upper
56	100		
55	135.4	56.9	85.3#

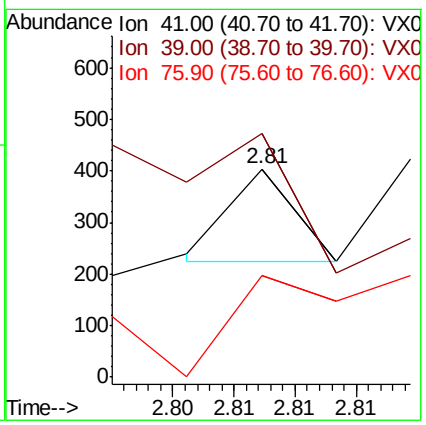


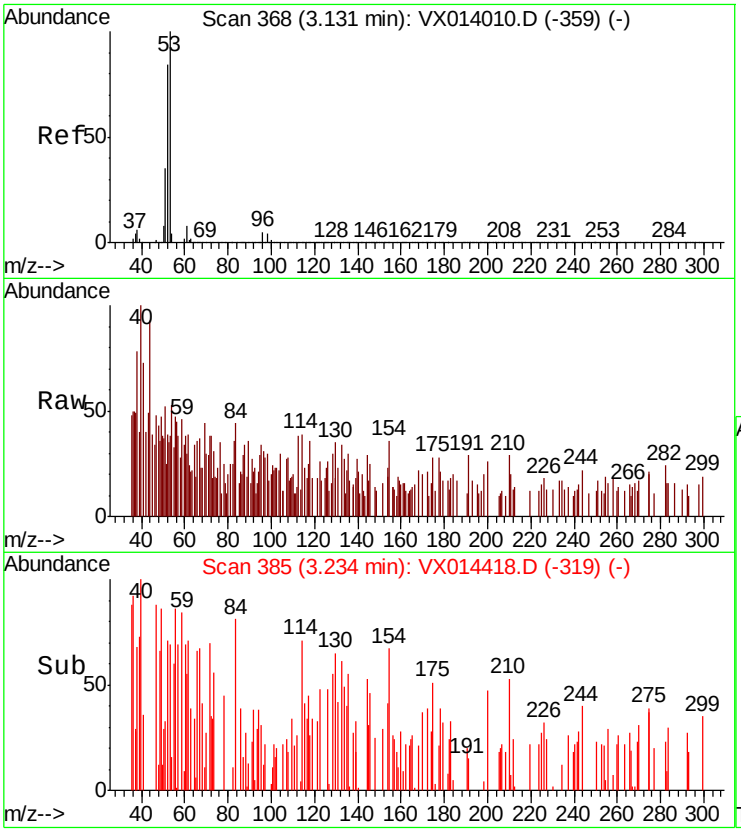


#14
Allyl chloride
Concen: 9.021 ug/l
RT: 2.81 min Scan# 315
Delta R.T. 0.09 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 41 Resp: 66

Ion	Ratio	Lower	Upper
41	100		
39	868.2	51.8	77.8#
76	0.0	25.9	38.9#



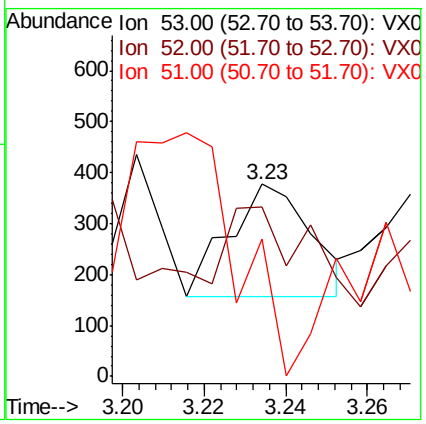


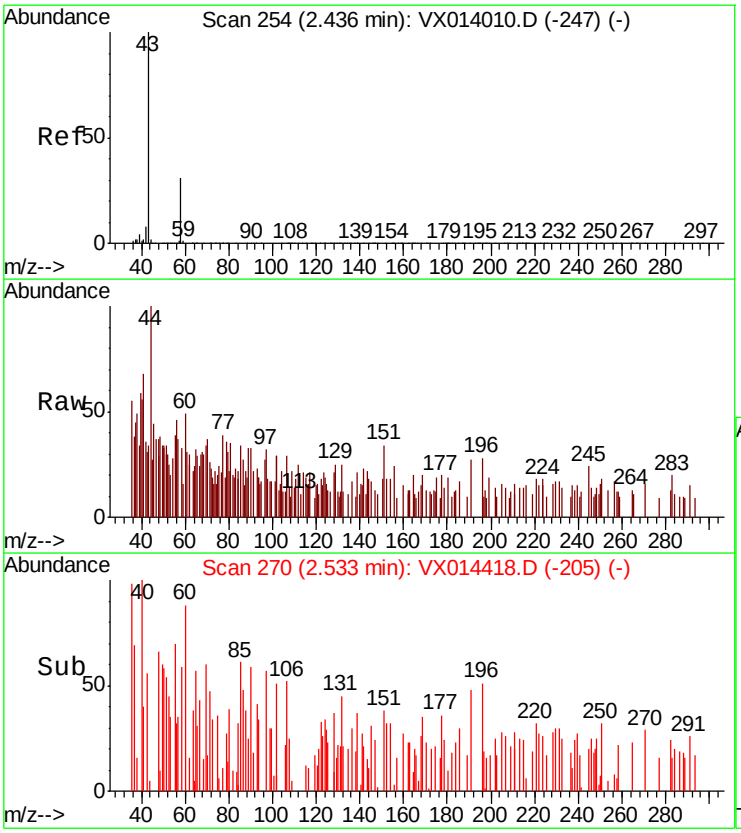
#15
Acrylonitrile
Concen: 126.488 ug/l
RT: 3.23 min Scan# 385
Delta R.T. 0.10 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 53 Resp: 308

Ion	Ratio	Lower	Upper
53	100		
52	98.1	66.5	99.7
51	365.9	28.1	42.1#

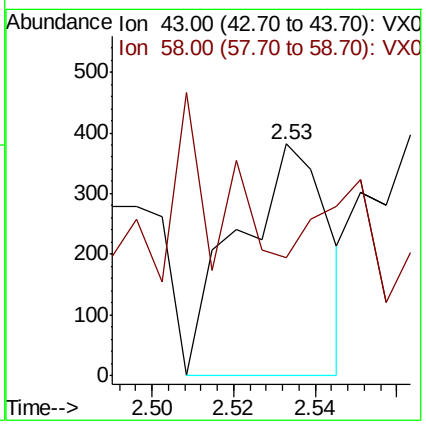


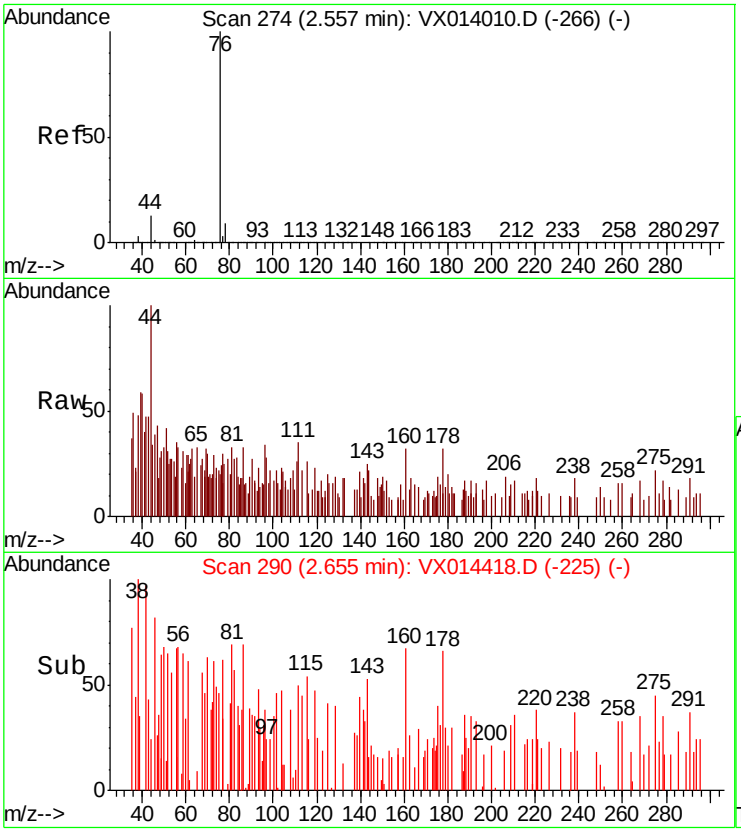


#16
Acetone
Concen: 187.591 ug/l
RT: 2.53 min Scan# 270
Delta R.T. 0.10 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 43 Resp: 588

Ion	Ratio	Lower	Upper
43	100		
58	0.0	24.9	37.3#



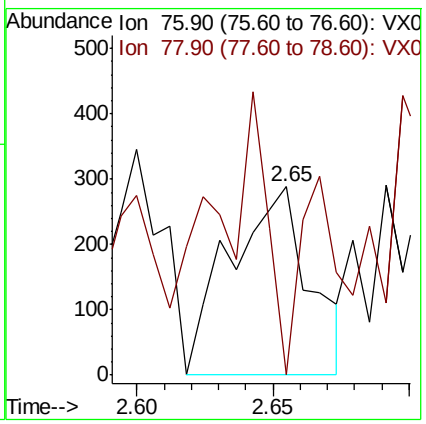


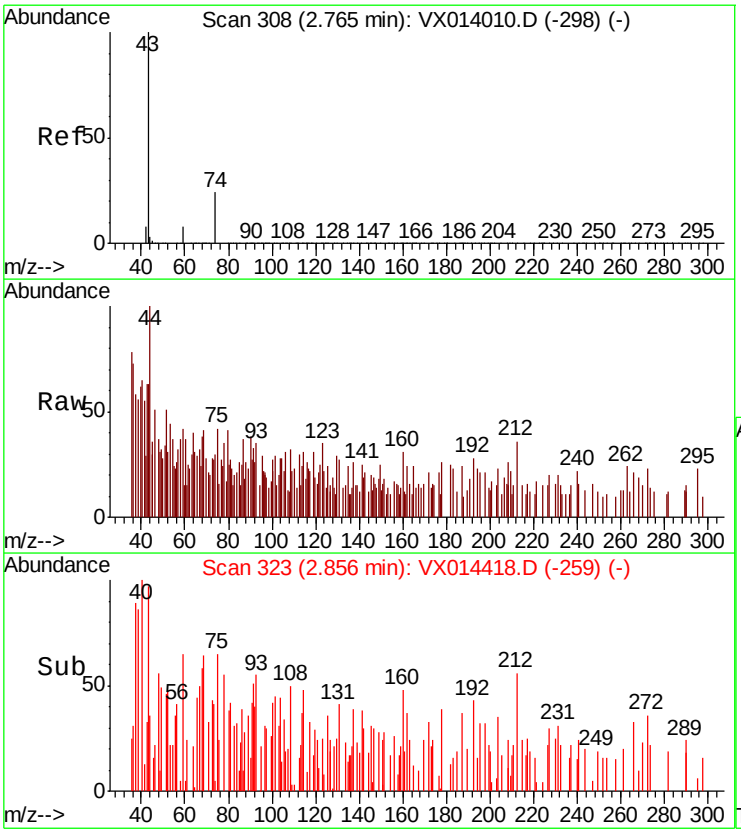
#17
Carbon Disulfide
Concen: 51.488 ug/l
RT: 2.65 min Scan# 290
Delta R.T. 0.10 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 586

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.2	10.8#

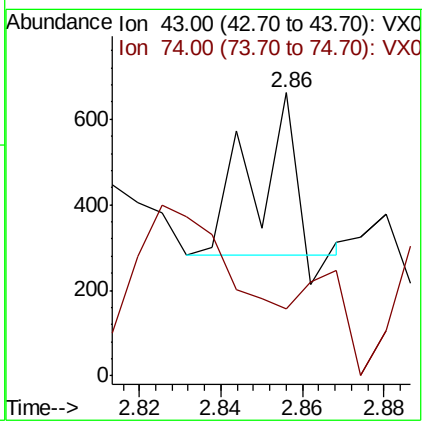


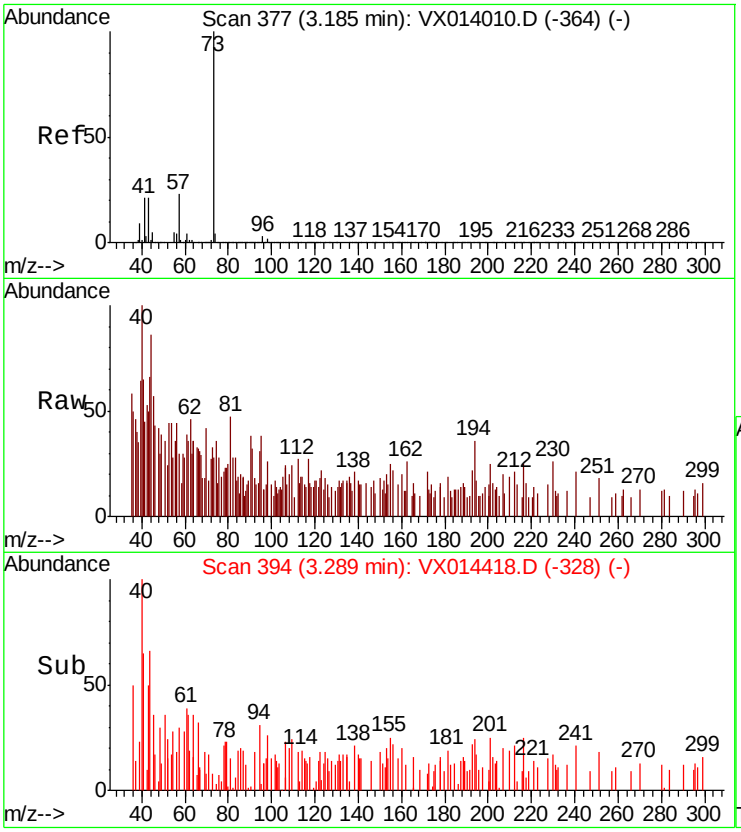


#18
Methyl Acetate
Concen: 42.343 ug/l
RT: 2.86 min Scan# 323
Delta R.T. 0.09 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 43 Resp: 263

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.5	29.3#



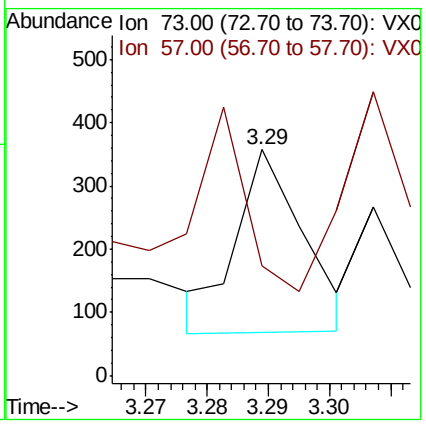


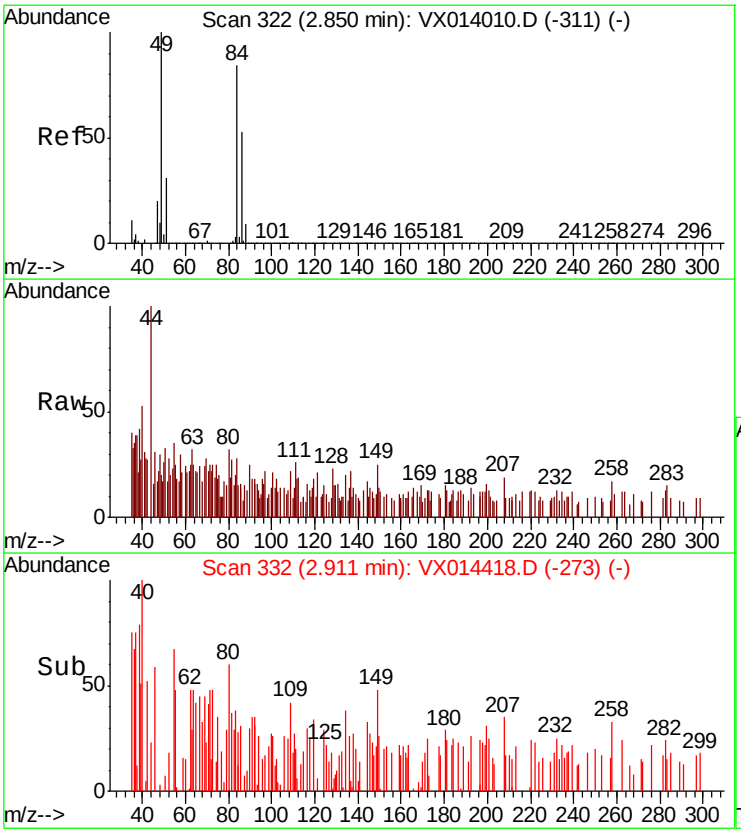
#19
Methyl tert-butyl Ether
Concen: 16.189 ug/l
RT: 3.29 min Scan# 394
Delta R.T. 0.10 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 73 Resp: 218

Ion	Ratio	Lower	Upper
73	100		
57	0.0	18.8	28.2#

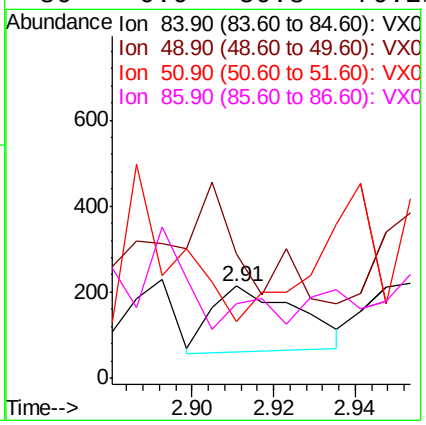


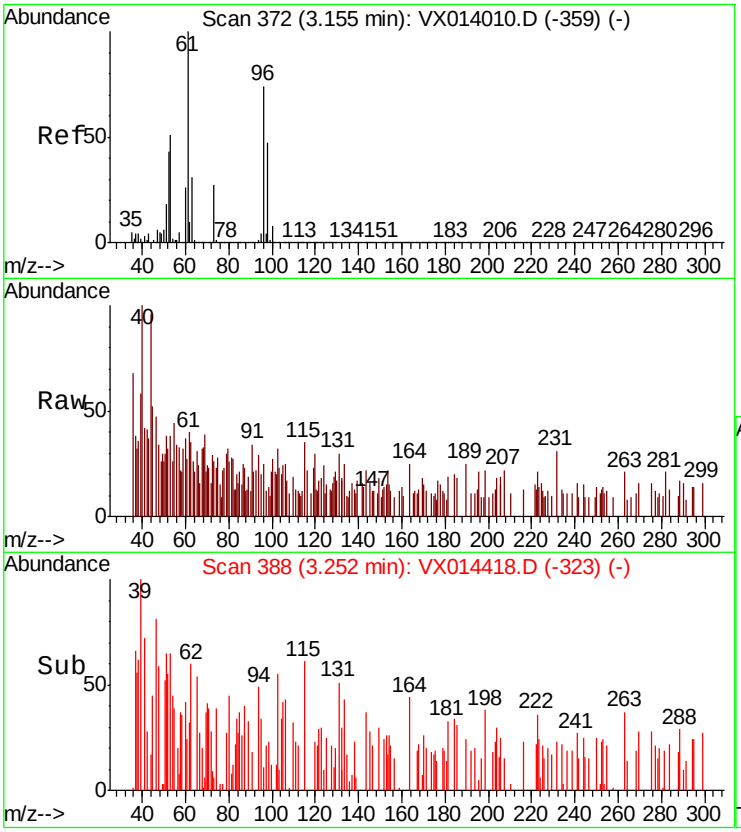


#20
Methylene Chloride
Concen: 45.786 ug/l
RT: 2.91 min Scan# 332
Delta R.T. 0.06 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 84 Resp: 226

Ion	Ratio	Lower	Upper
84	100		
49	0.0	95.8	143.6#
51	0.0	29.8	44.8#
86	0.0	50.8	76.2#



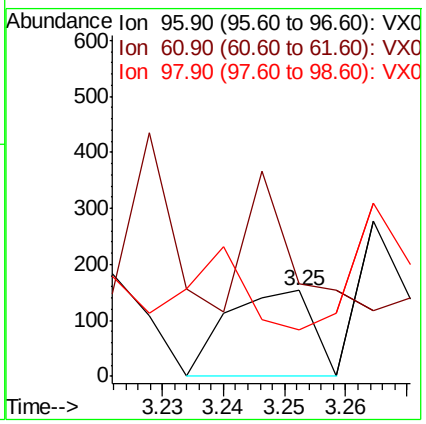


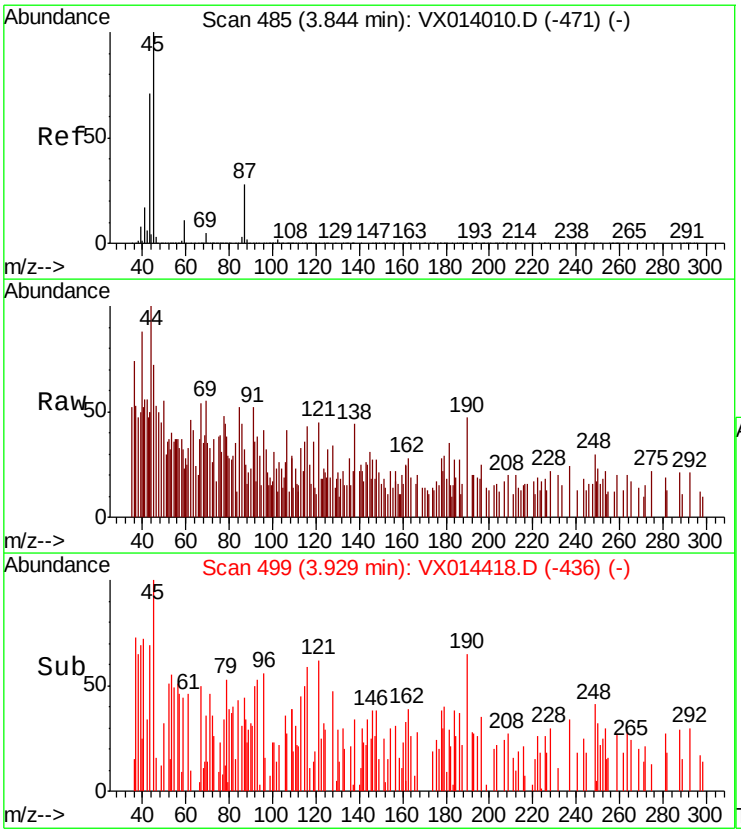
#21
trans-1,2-Dichloroethene
Concen: 33.004 ug/l
RT: 3.25 min Scan# 388
Delta R.T. 0.10 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 149

Ion	Ratio	Lower	Upper
96	100		
61	167.3	108.3	162.5#
98	0.0	50.8	76.2#

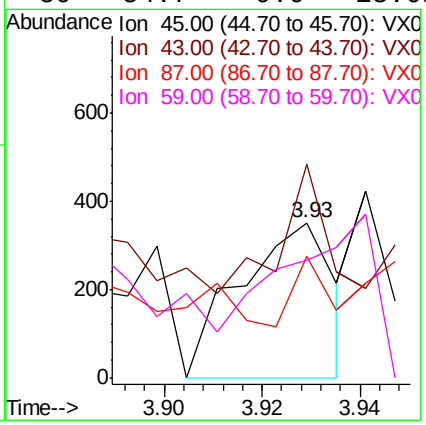


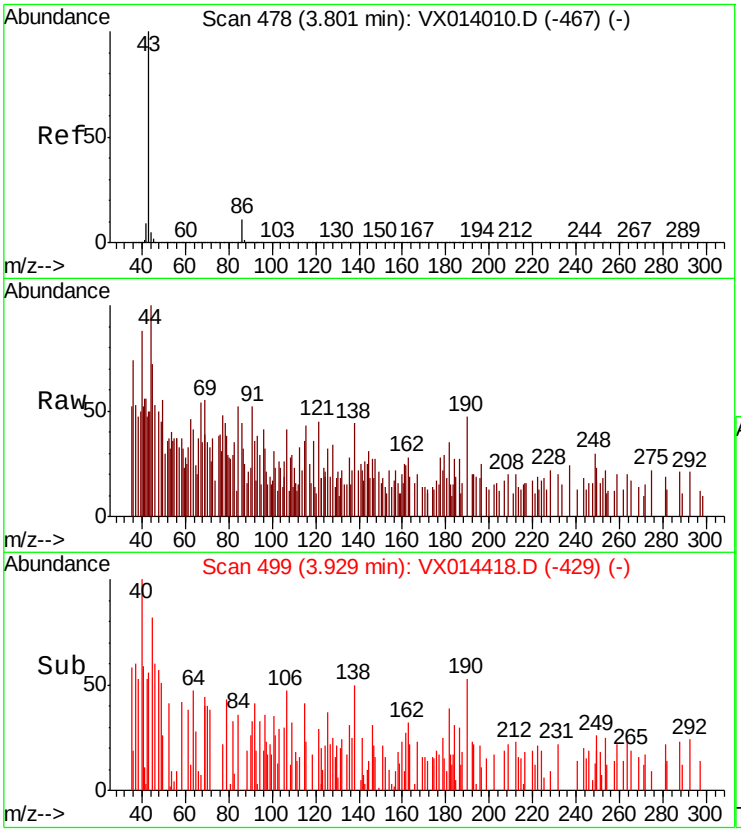


#22
Diisopropyl ether
Concen: 32.030 ug/l
RT: 3.93 min Scan# 499
Delta R.T. 0.09 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 45 Resp: 467

Ion	Ratio	Lower	Upper
45	100		
43	178.1	57.4	86.0#
87	90.5	21.9	32.9#
59	54.7	9.0	13.6#



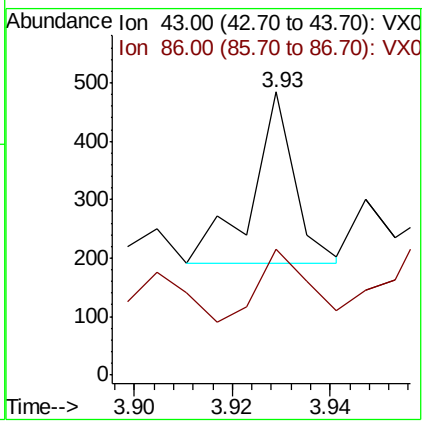


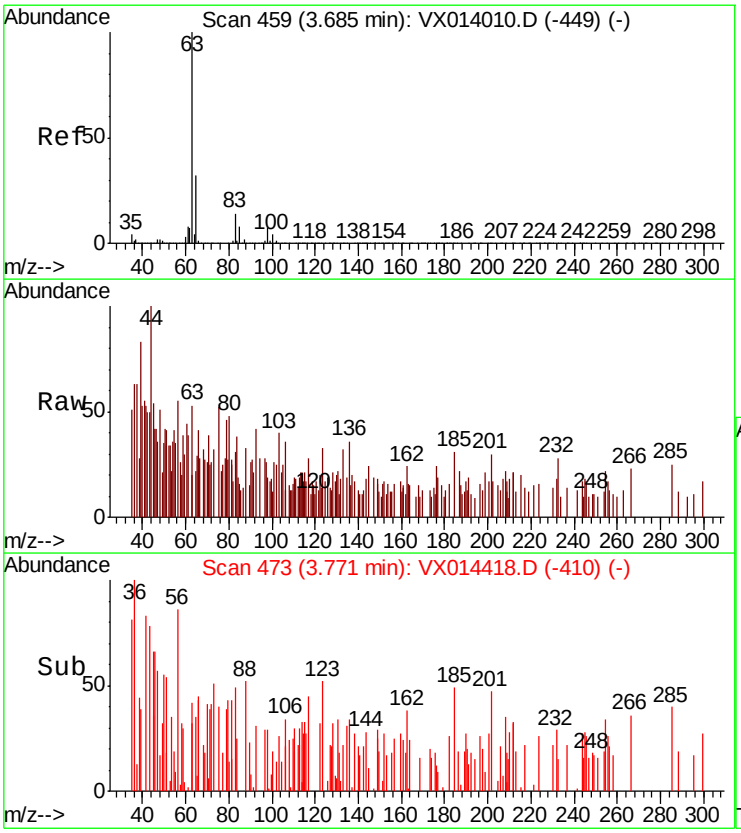
#23
Vinyl Acetate
Concen: 14.876 ug/l
RT: 3.93 min Scan# 499
Delta R.T. 0.13 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 177

Ion	Ratio	Lower	Upper
43	100		
86	36.2	8.6	12.8#

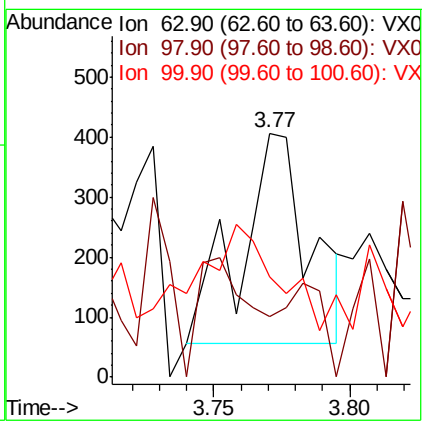


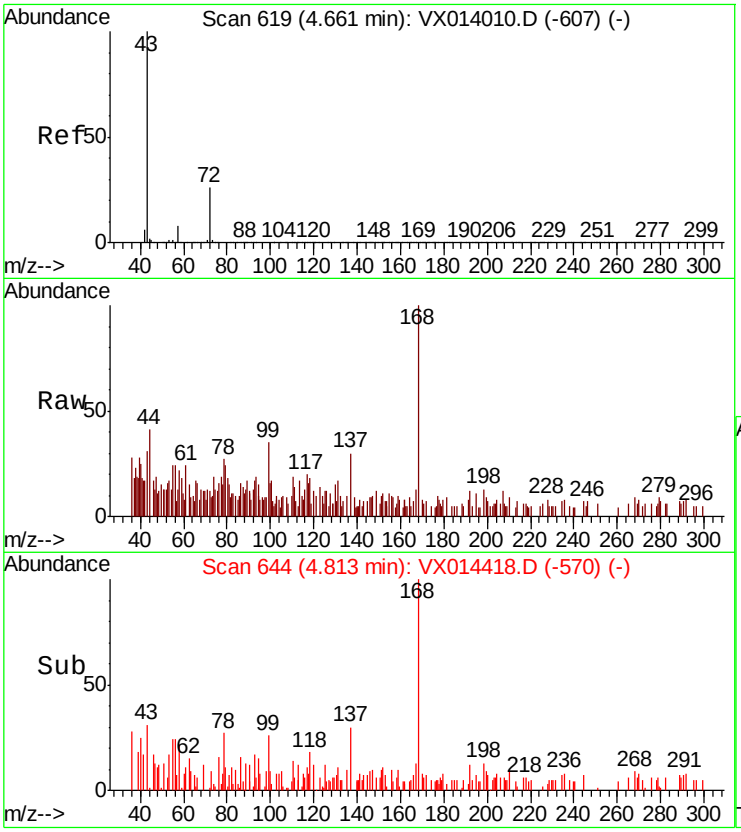


#24
1,1-Dichloroethane
Concen: 75.446 ug/l
RT: 3.77 min Scan# 473
Delta R.T. 0.09 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 63 Resp: 612

Ion	Ratio	Lower	Upper
63	100		
98	29.2	3.6	10.8#
100	8.6	2.3	6.8#



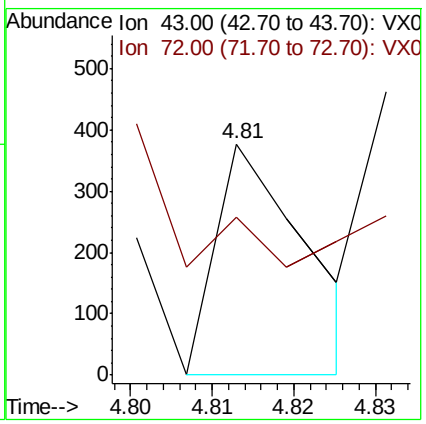


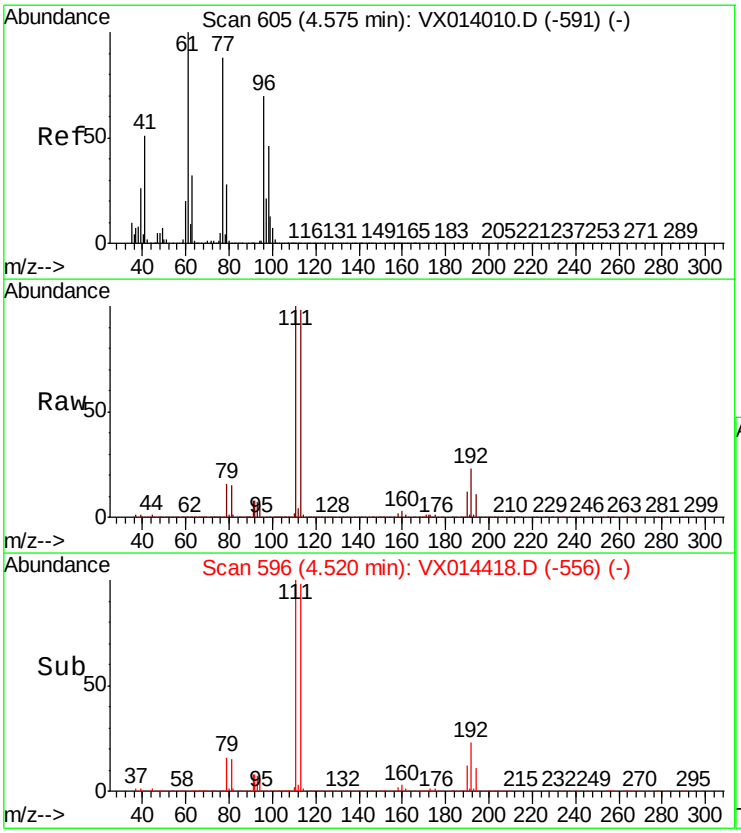
#25
2-Butanone
Concen: 74.267 ug/l
RT: 4.81 min Scan# 644
Delta R.T. 0.15 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 287

Ion	Ratio	Lower	Upper
43	100		
72	21.8	21.0	31.4

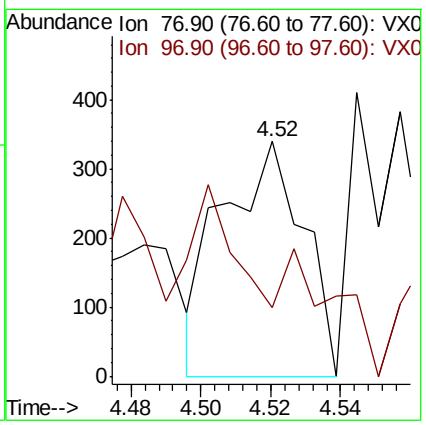


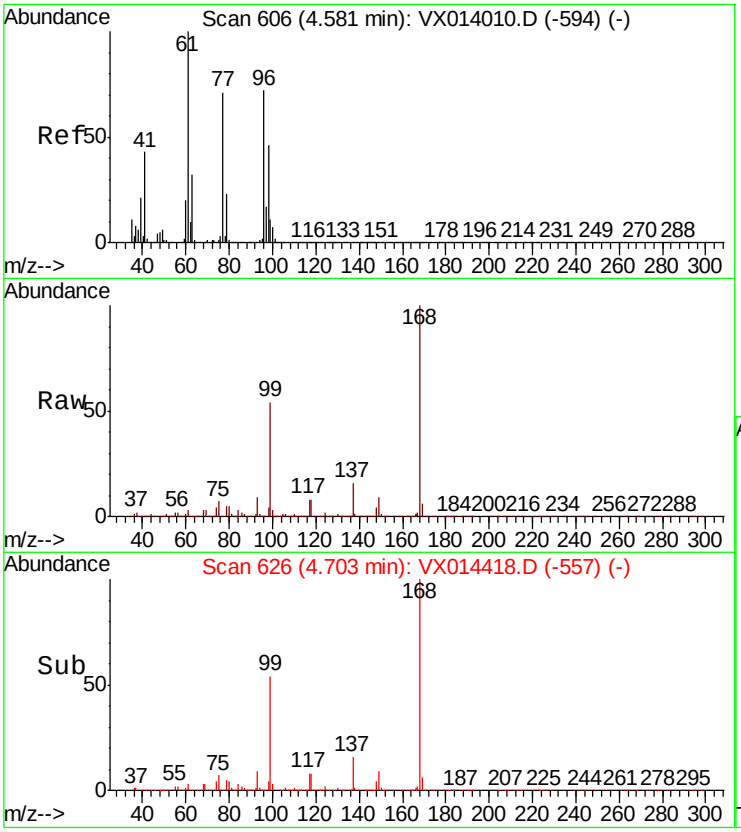


#26
2,2-Dichloropropane
Concen: 87.328 ug/l
RT: 4.52 min Scan# 596
Delta R.T. -0.05 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 77 Resp: 550

Ion	Ratio	Lower	Upper
77	100		
97	29.6	11.9	35.9



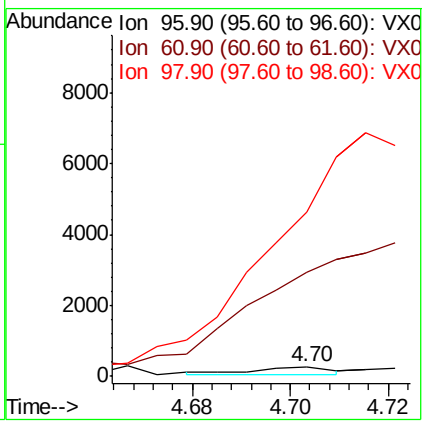


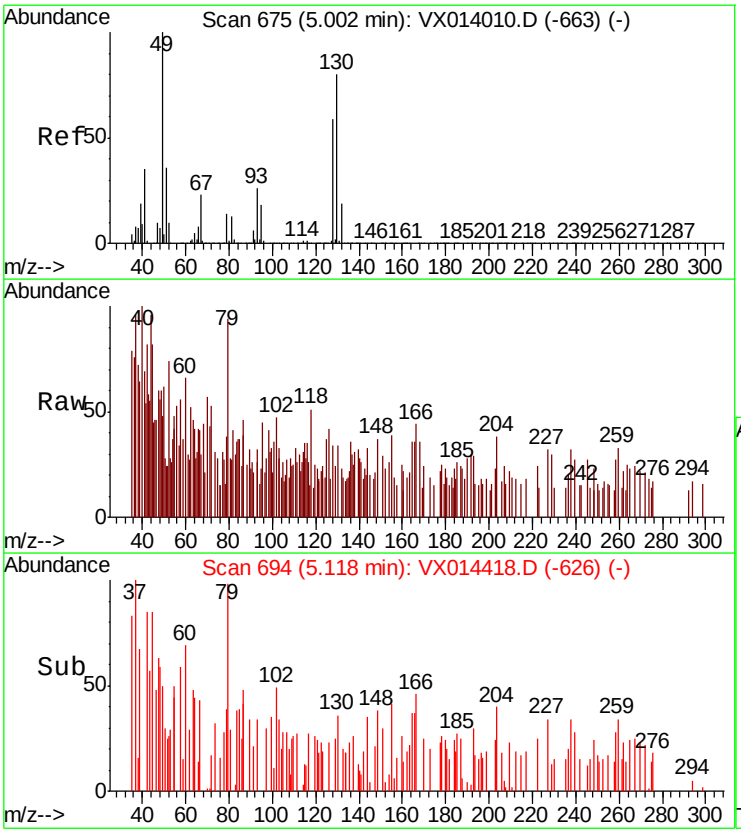
#27
cis-1,2-Dichloroethene
Concen: 46.223 ug/l
RT: 4.70 min Scan# 626
Delta R.T. 0.12 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 236

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	288.4
98	0.0	0.0	129.6

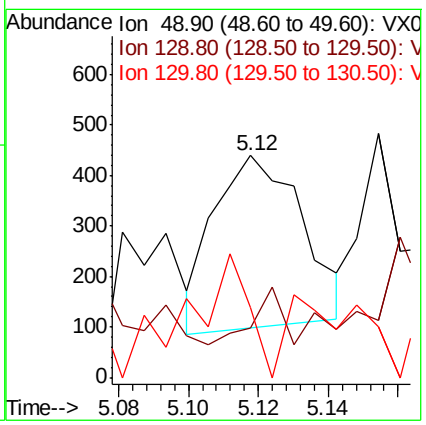


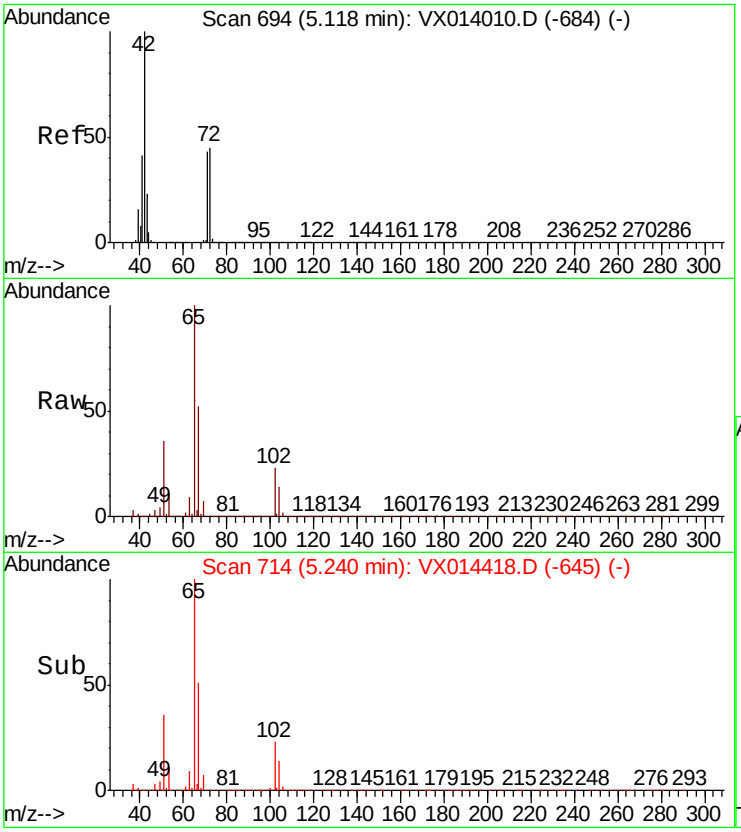


#28
Bromochloromethane
Concen: 191.036 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.12 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 49 Resp: 600

Ion	Ratio	Lower	Upper
49	100		
129	10.3	0.0	5.0#
130	38.8	64.6	97.0#



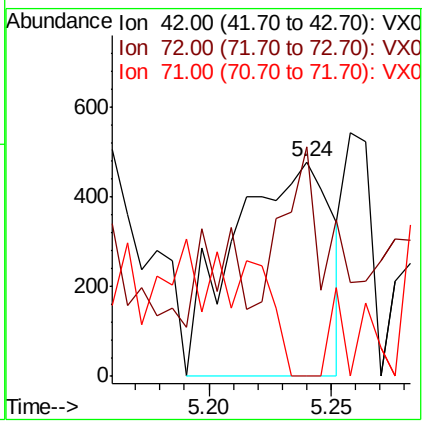


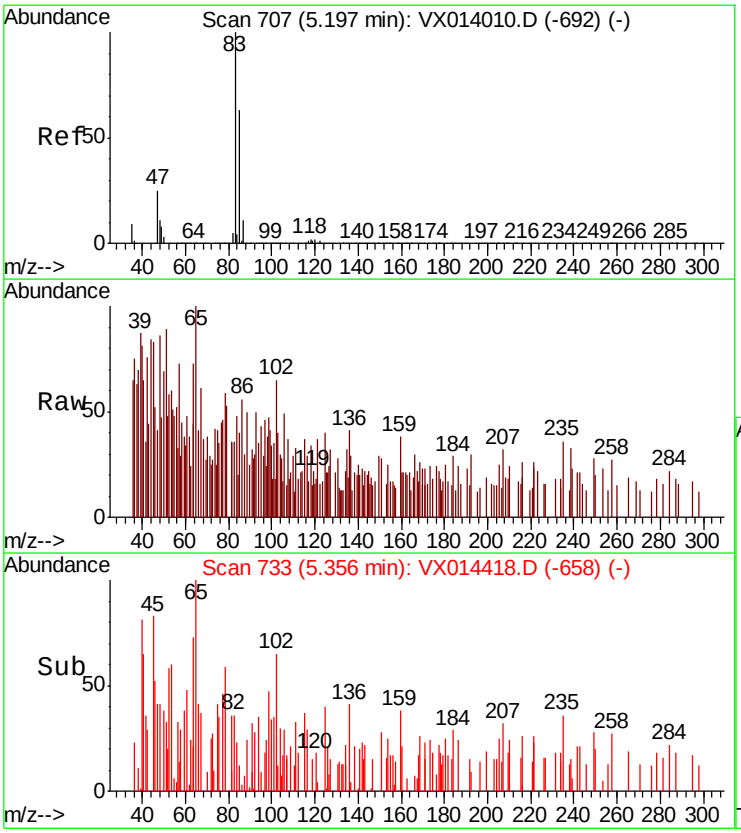
#29
Tetrahydrofuran
Concen: 611.616 ug/l
RT: 5.24 min Scan# 714
Delta R.T. 0.12 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 42 Resp: 1322

Ion	Ratio	Lower	Upper
42	100		
72	65.2	35.8	53.8#
71	5.4	33.6	50.4#

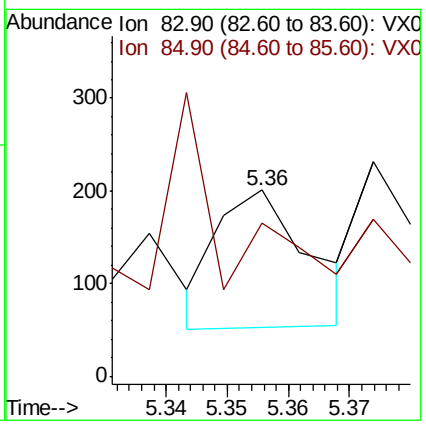


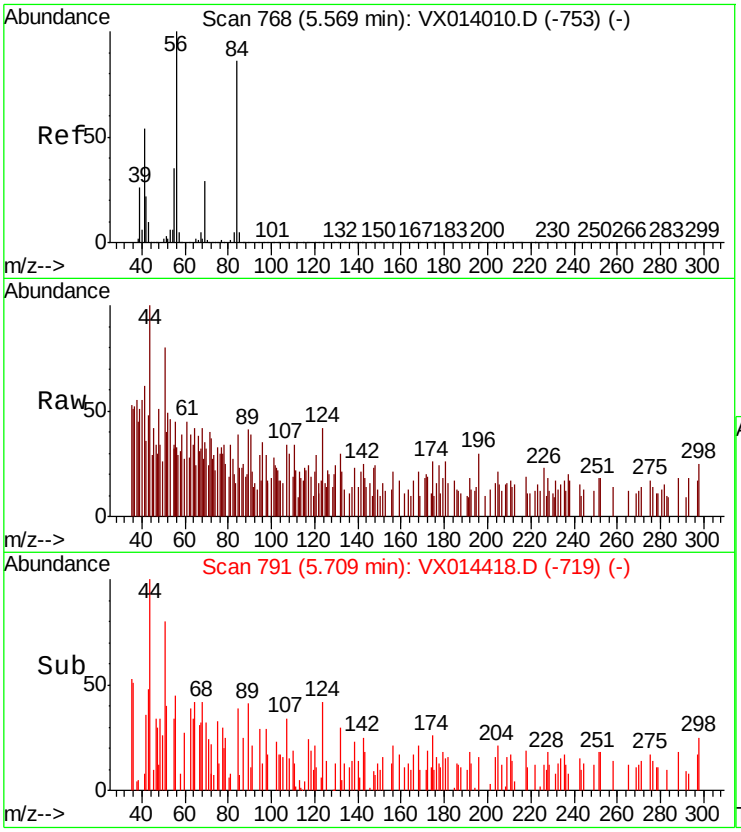


#30
Chloroform
Concen: 19.896 ug/l
RT: 5.36 min Scan# 733
Delta R.T. 0.16 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 83 Resp: 153

Ion	Ratio	Lower	Upper
83	100		
85	50.9	50.8	76.2



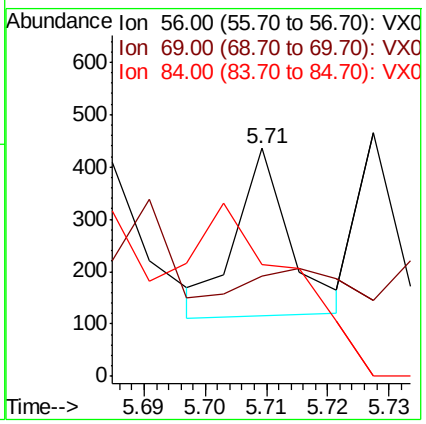


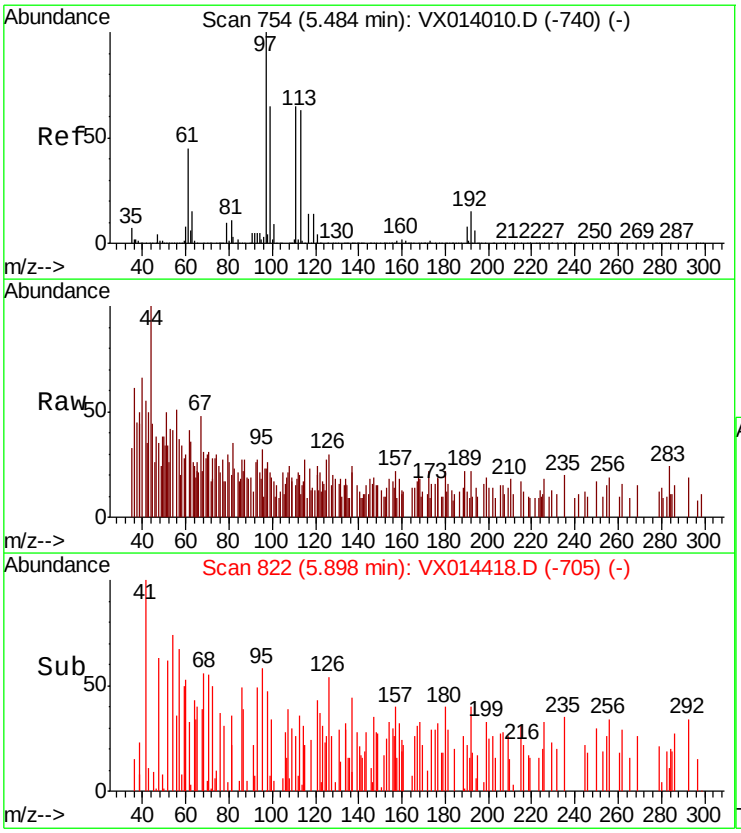
#31
Cyclohexane
Concen: 26.890 ug/l
RT: 5.71 min Scan# 791
Delta R.T. 0.14 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 194

Ion	Ratio	Lower	Upper
56	100		
69	83.8	23.2	34.8#
84	40.4	69.2	103.8#

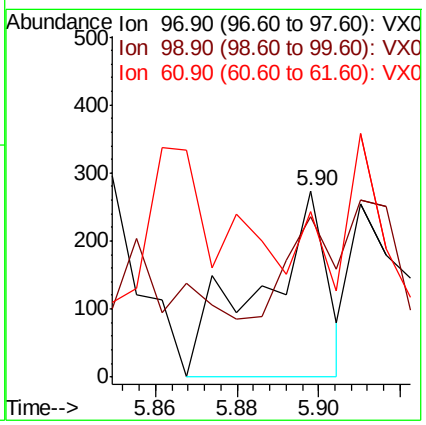


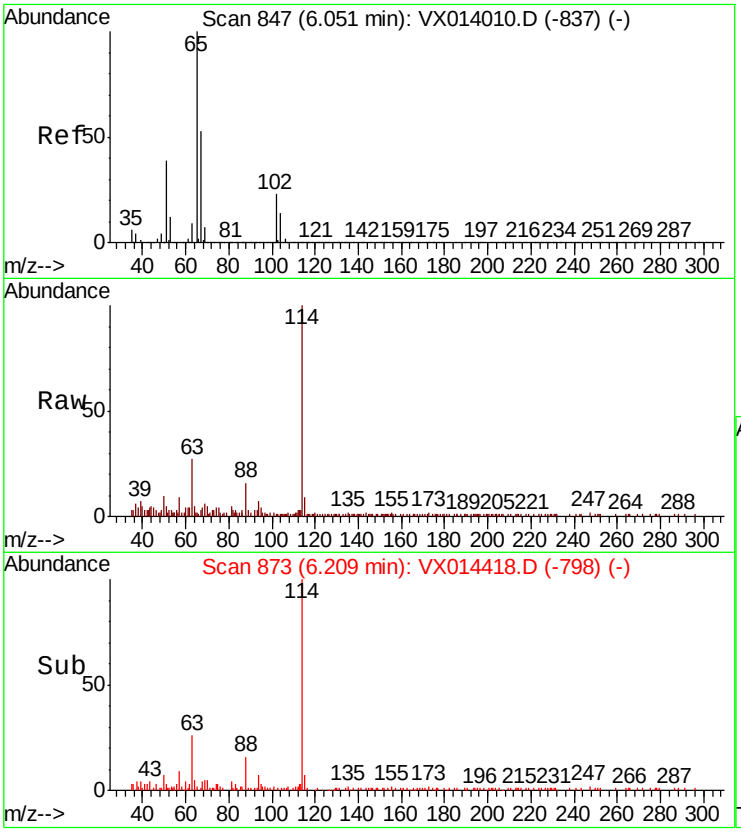


#32
1,1,1-Trichloroethane
Concen: 47.606 ug/l
RT: 5.90 min Scan# 822
Delta R.T. 0.41 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 97 Resp: 312

Ion	Ratio	Lower	Upper
97	100		
99	77.6	52.0	78.0
61	51.6	36.7	55.1



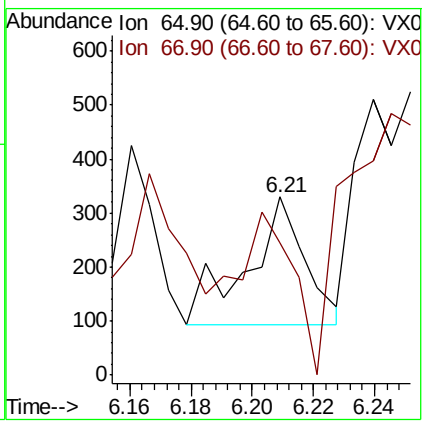


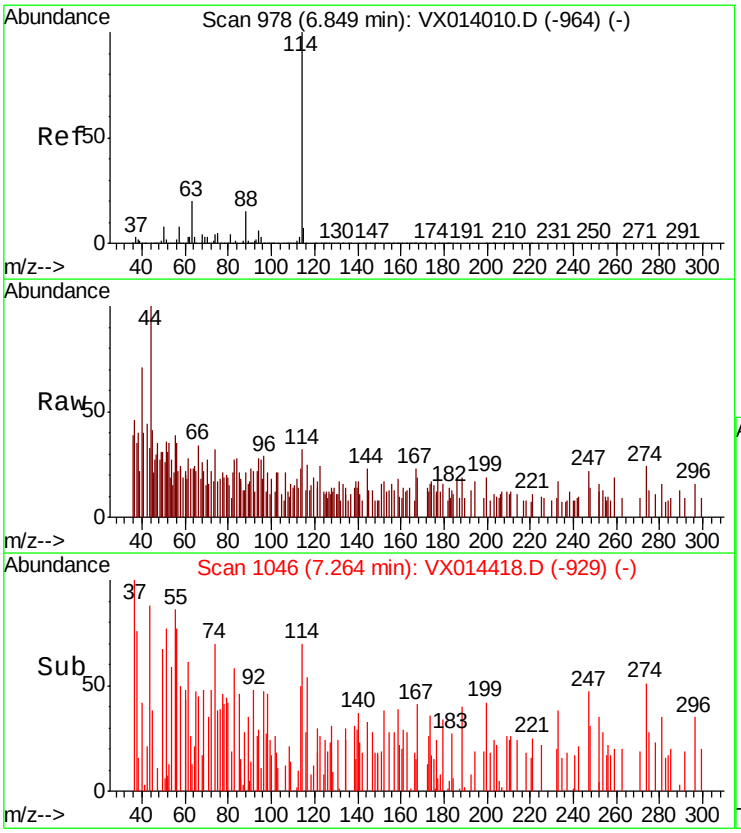
#33
1,2-Dichloroethane-d4
Concen: 64.621 ug/l
RT: 6.21 min Scan# 873
Delta R.T. 0.16 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 65 Resp: 312

Ion	Ratio	Lower	Upper
65	100		
67	85.3	0.0	106.4

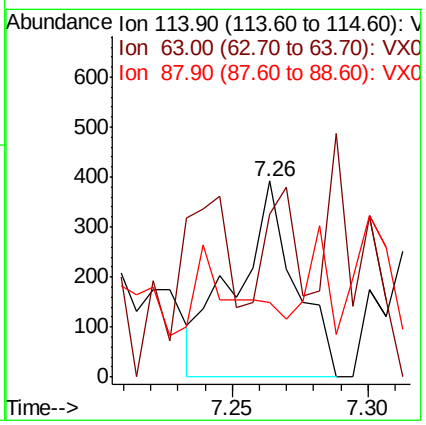


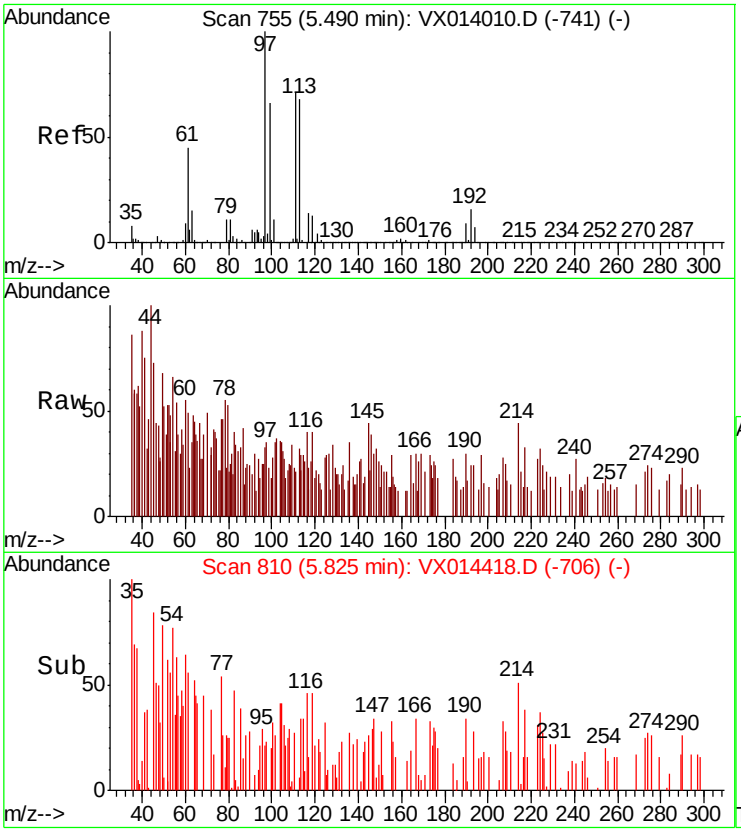


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.26 min Scan# 1046
Delta R.T. 0.41 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:114 Resp: 593

Ion	Ratio	Lower	Upper
114	100		
63	2.3	0.0	40.8
88	16.1	0.0	30.4



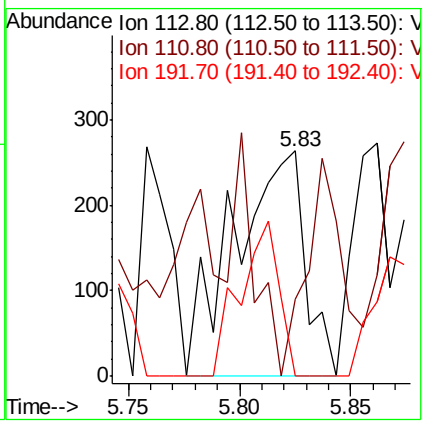


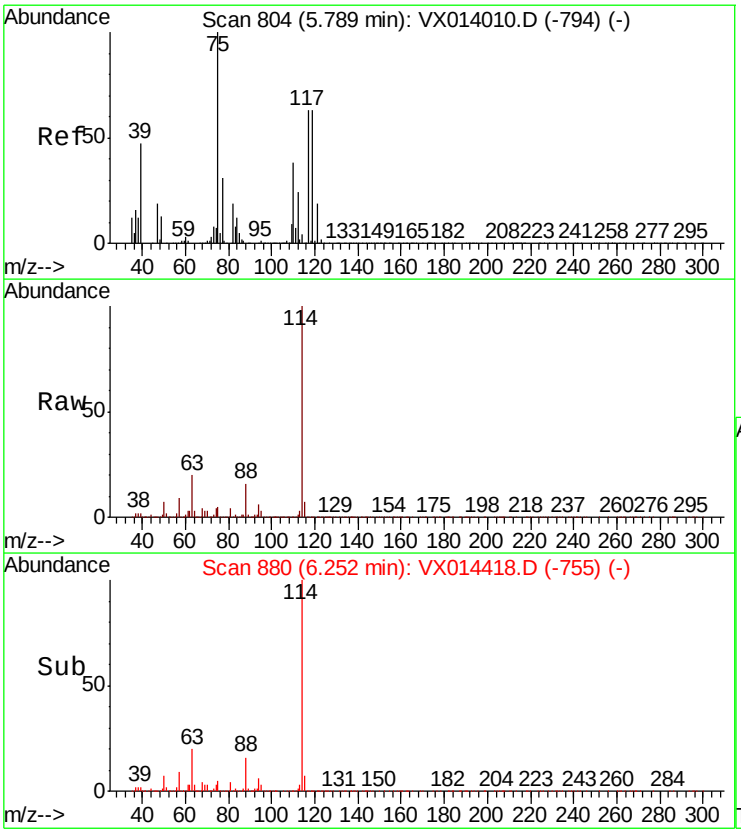
#35
Dibromofluoromethane
Concen: 162.284 ug/l
RT: 5.83 min Scan# 810
Delta R.T. 0.34 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:113 Resp: 585

Ion	Ratio	Lower	Upper
113	100		
111	0.0	82.0	123.0#
192	37.8	19.3	28.9#

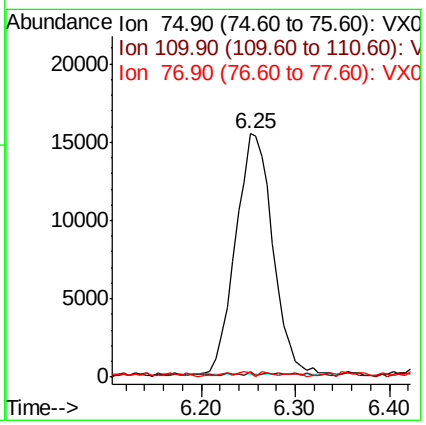


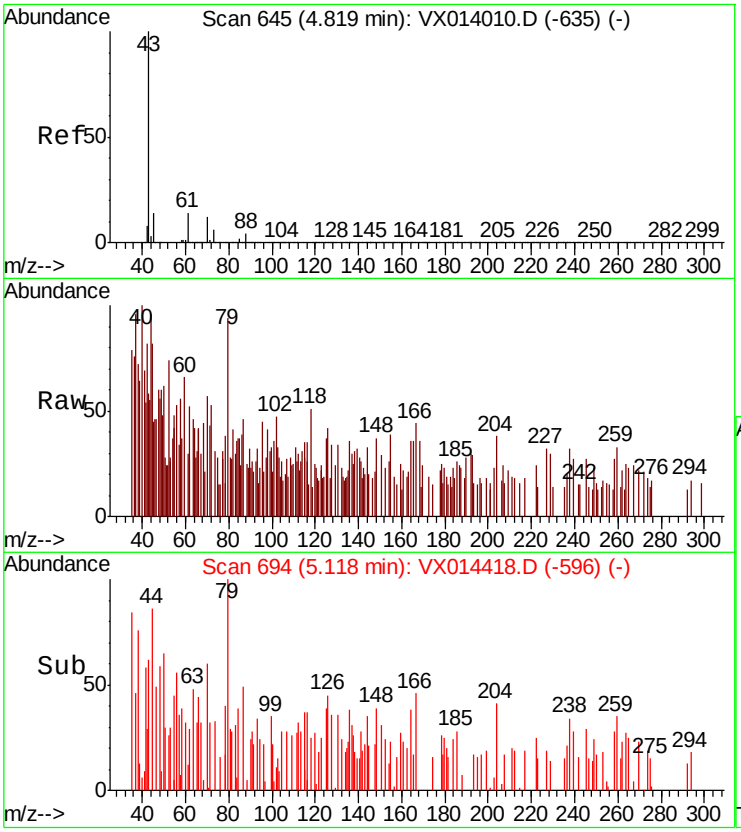


#36
1,1-Dichloropropene
Concen: 7775.061 ug/l
RT: 6.25 min Scan# 880
Delta R.T. 0.46 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 75 Resp: 42305

Ion	Ratio	Lower	Upper
75	100		
110	0.0	18.3	54.9#
77	0.8	24.8	37.2#



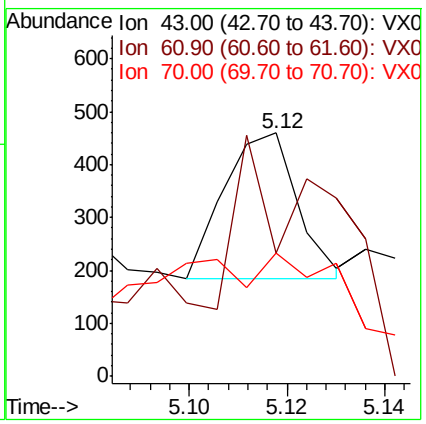


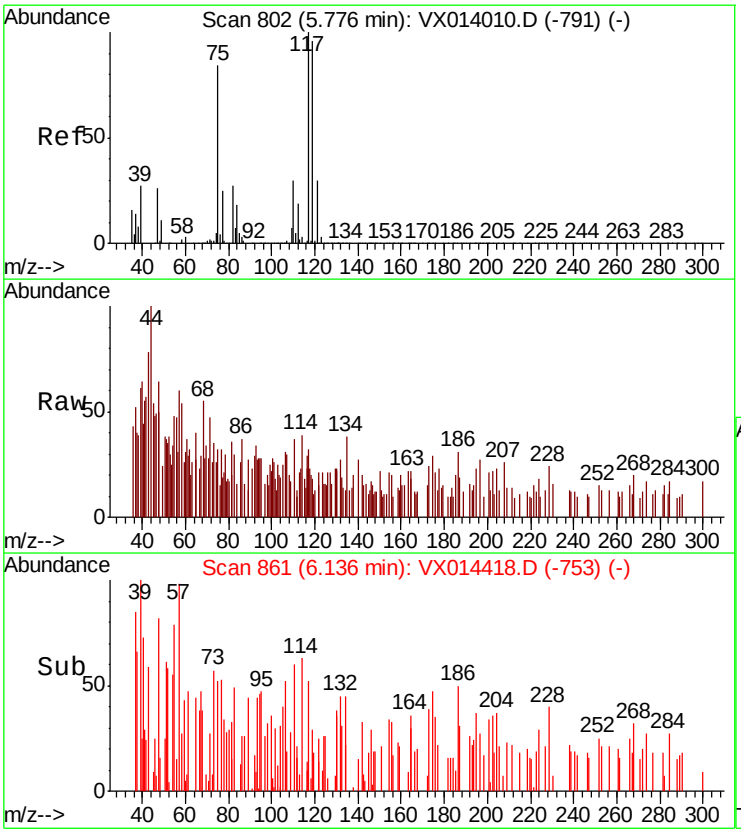
#37
Ethyl Acetate
Concen: 47.599 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.30 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 286

Ion	Ratio	Lower	Upper
43	100		
61	85.3	10.8	16.2#
70	38.5	8.6	12.8#

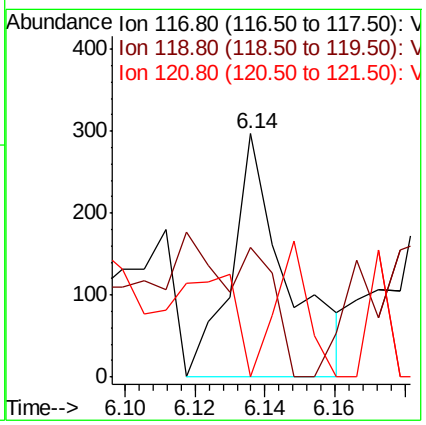


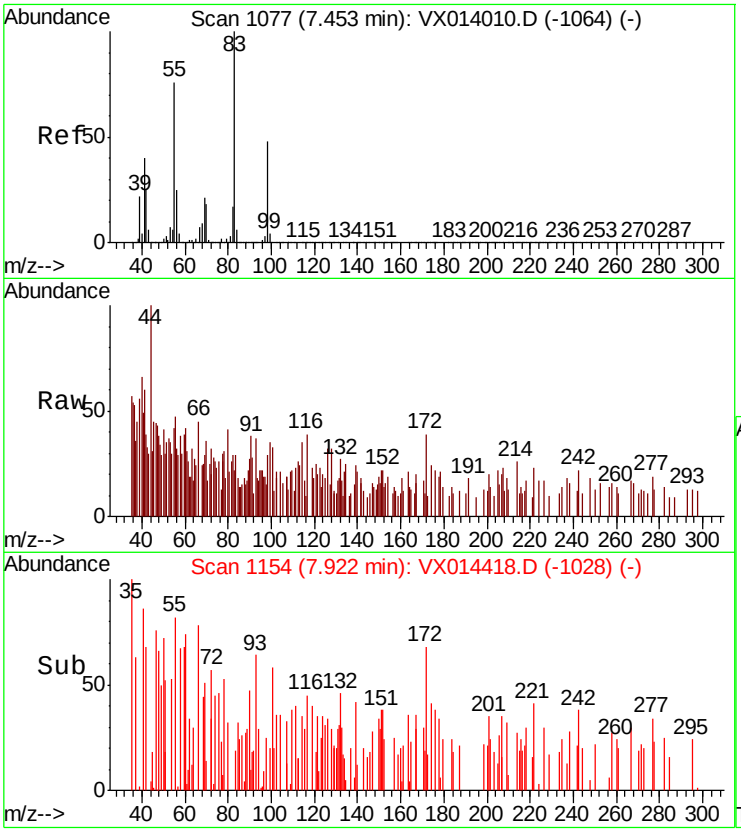


#38
Carbon Tetrachloride
Concen: 65.567 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.36 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:117 Resp: 325

Ion	Ratio	Lower	Upper
117	100		
119	35.0	76.2	114.4#
121	38.4	23.6	35.4#



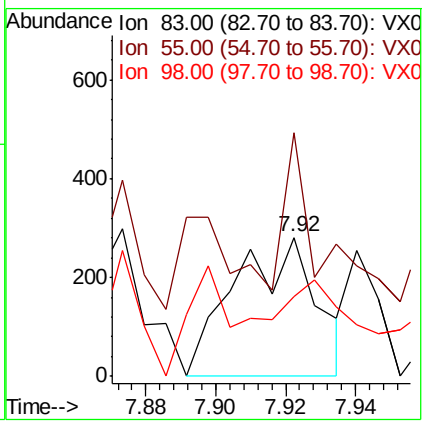


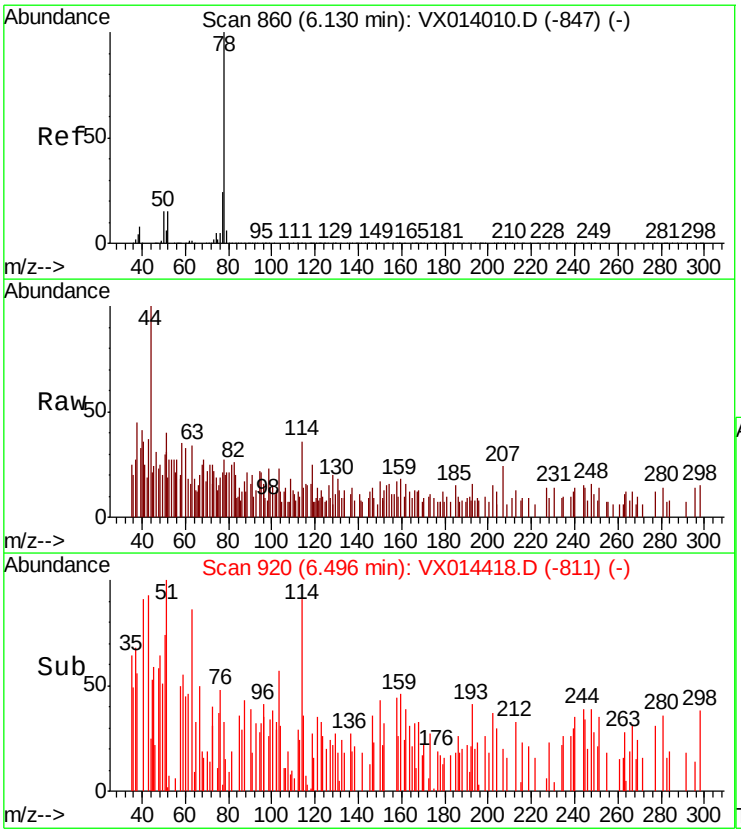
#39
Methylcyclohexane
Concen: 68.468 ug/l
RT: 7.92 min Scan# 1154
Delta R.T. 0.47 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 460

Ion	Ratio	Lower	Upper
83	100		
55	85.1	61.0	91.6
98	17.9	38.6	57.8#

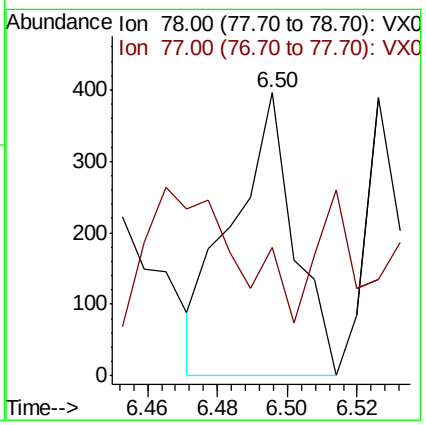


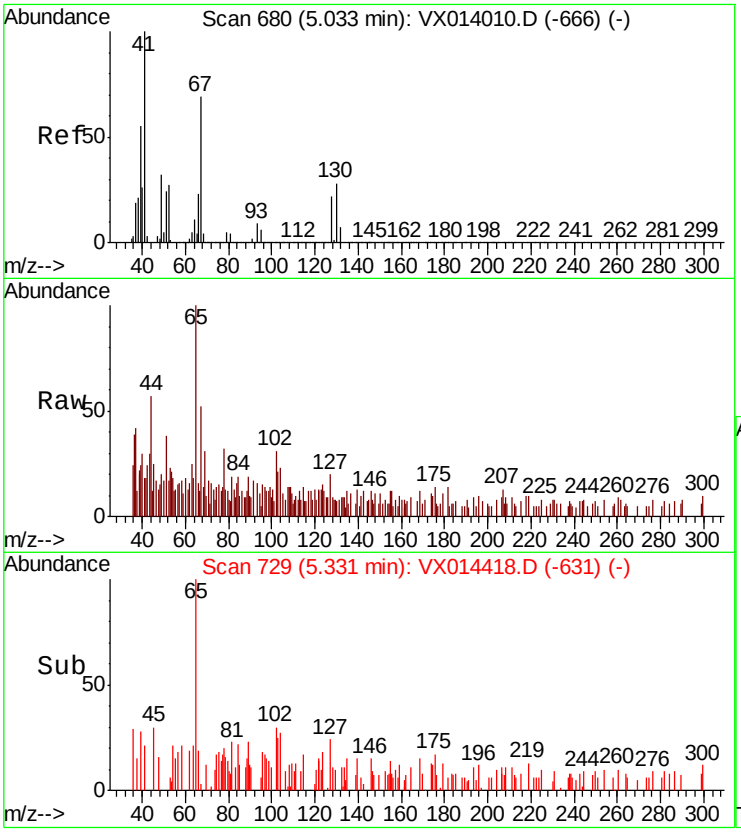


#40
Benzene
Concen: 29.029 ug/l
RT: 6.50 min Scan# 920
Delta R.T. 0.37 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 78 Resp: 486

Ion	Ratio	Lower	Upper
78	100		
77	44.2	18.8	28.2#



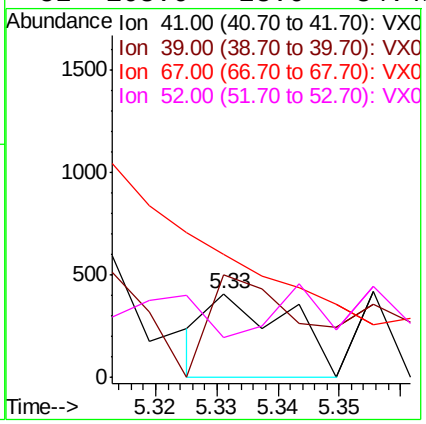


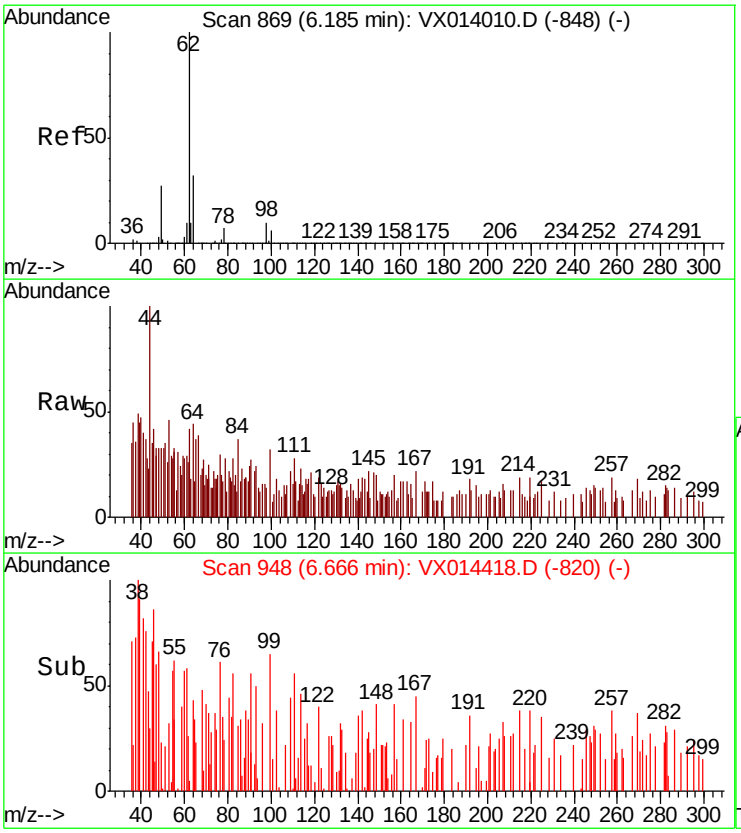
#41
Methacrylonitrile
Concen: 109.784 ug/l
RT: 5.33 min Scan# 729
Delta R.T. 0.30 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 41 Resp: 366

Ion	Ratio	Lower	Upper
41	100		
39	143.2	44.5	66.7#
67	0.0	57.4	86.0#
52	168.6	23.0	34.4#

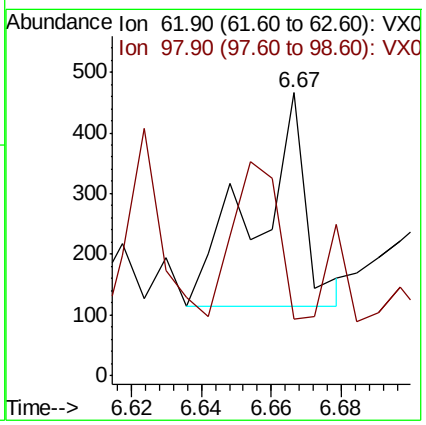


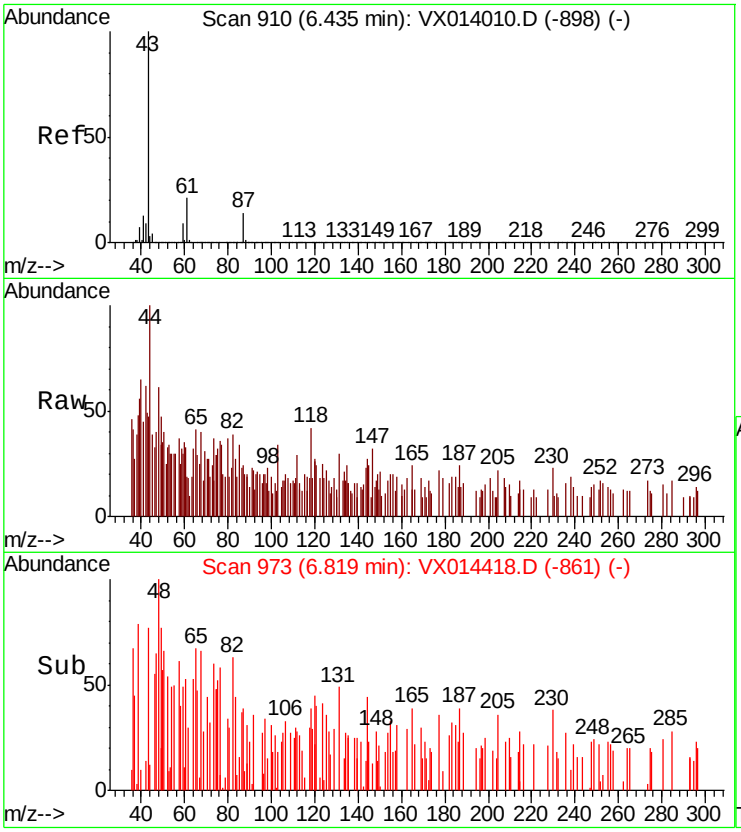


#42
1,2-Dichloroethane
Concen: 61.145 ug/l
RT: 6.67 min Scan# 948
Delta R.T. 0.48 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 62 Resp: 347

Ion	Ratio	Lower	Upper
62	100		
98	16.4	0.0	21.0



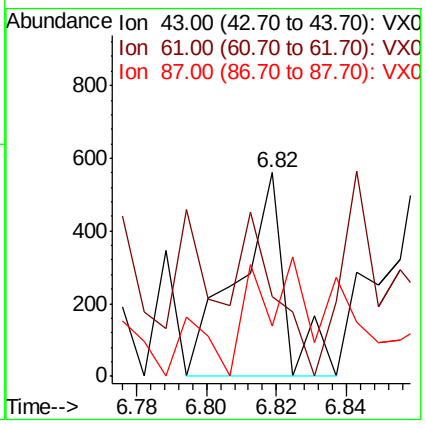


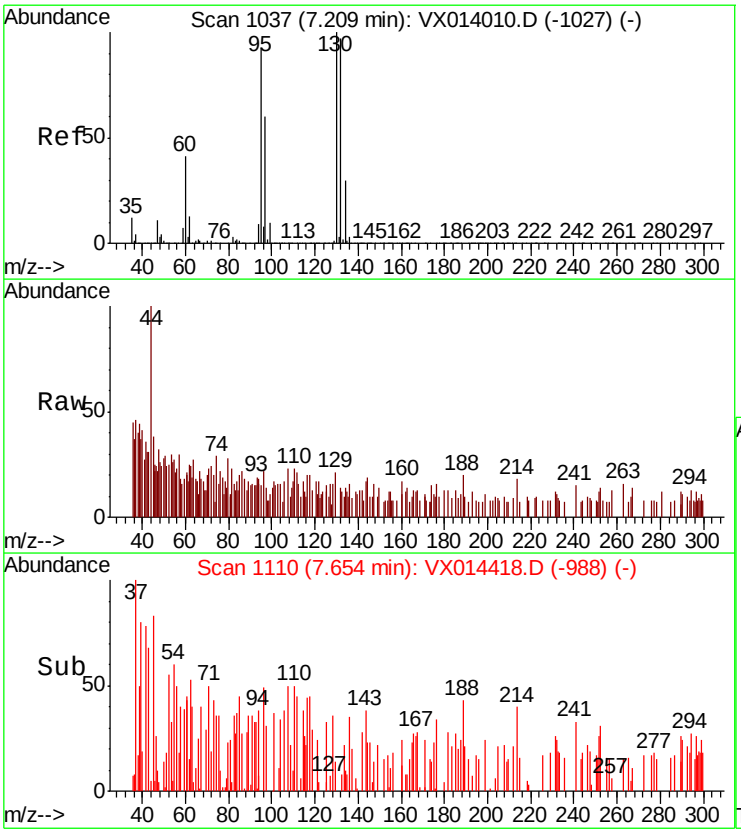
#43
Isopropyl Acetate
Concen: 54.305 ug/l
RT: 6.82 min Scan# 973
Delta R.T. 0.38 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 540

Ion	Ratio	Lower	Upper
43	100		
61	57.4	16.4	24.6#
87	112.2	10.7	16.1#

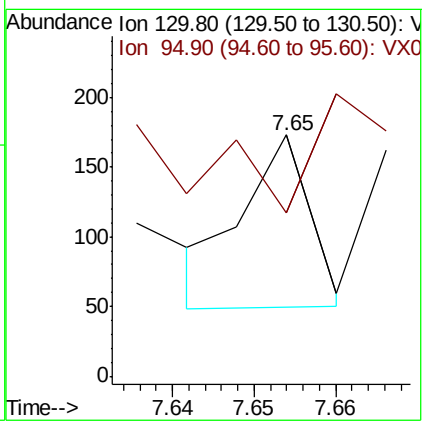


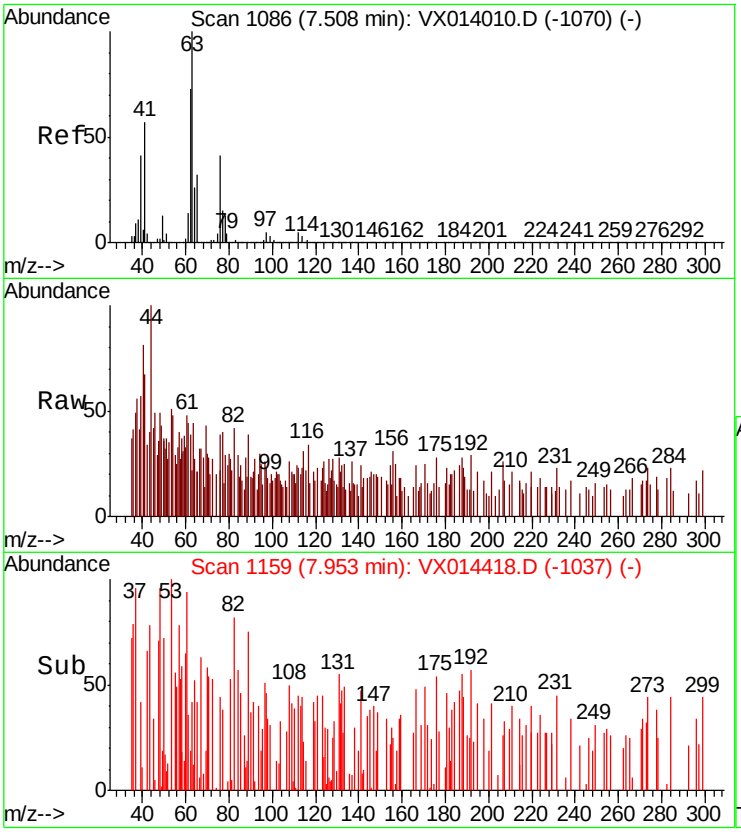


#44
Trichloroethene
Concen: 15.138 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.44 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:130 Resp: 70

Ion	Ratio	Lower	Upper
130	100		
95	0.0	0.0	185.6



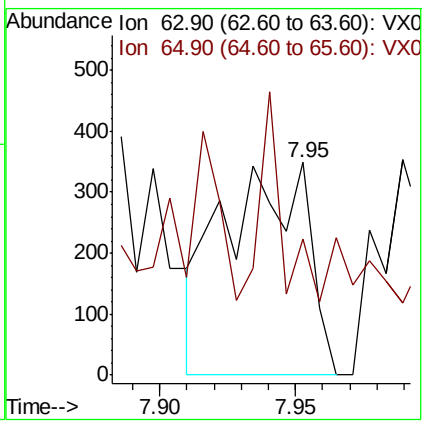


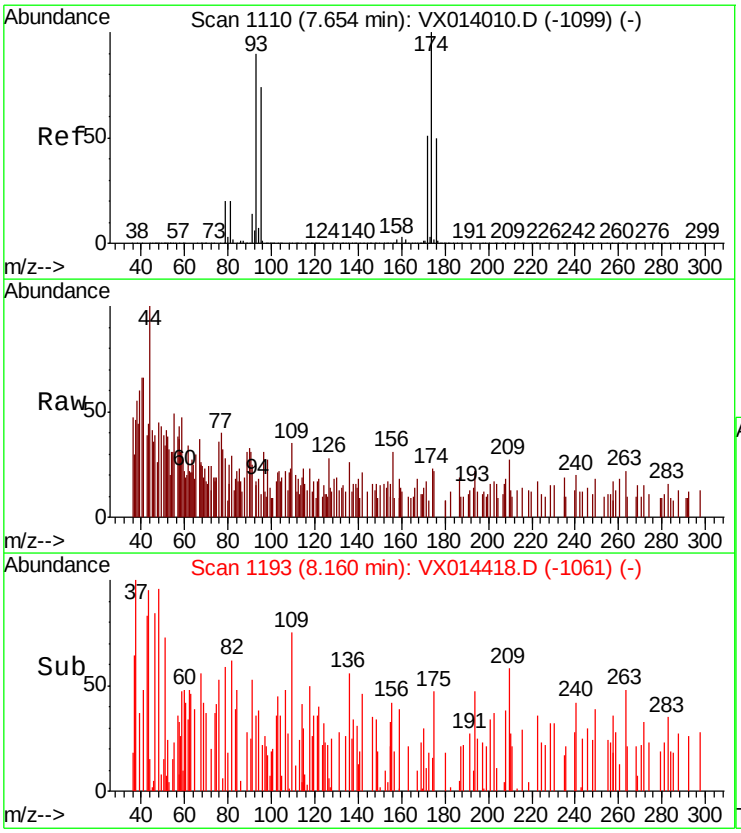
#45
1,2-Dichloropropane
Concen: 172.453 ug/l
RT: 7.95 min Scan# 1159
Delta R.T. 0.44 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 740

Ion	Ratio	Lower	Upper
63	100		
65	18.3	25.8	38.8#

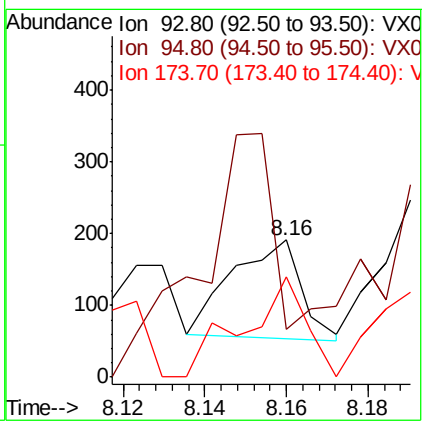


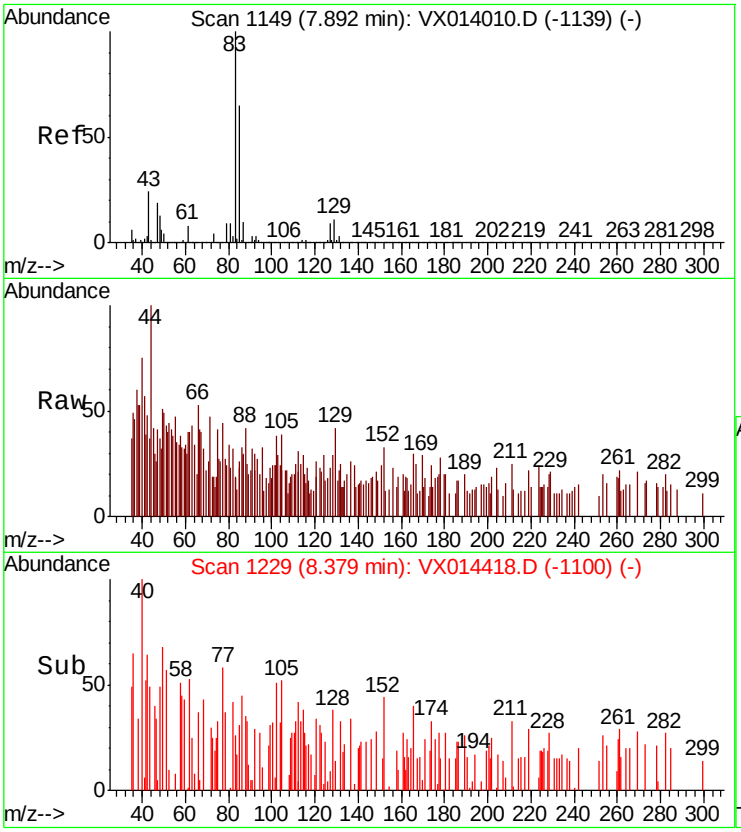


#46
Dibromomethane
Concen: 56.750 ug/l
RT: 8.16 min Scan# 1193
Delta R.T. 0.51 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 93 Resp: 161

Ion	Ratio	Lower	Upper
93	100		
95	292.5	67.3	100.9#
174	93.2	91.6	137.4



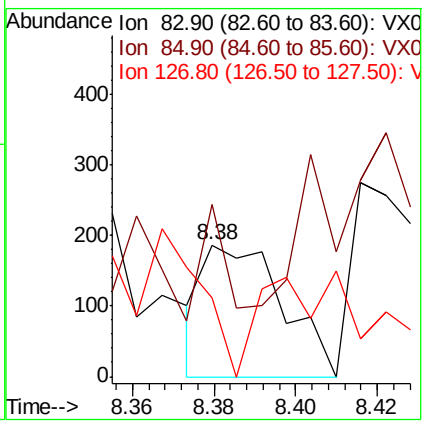


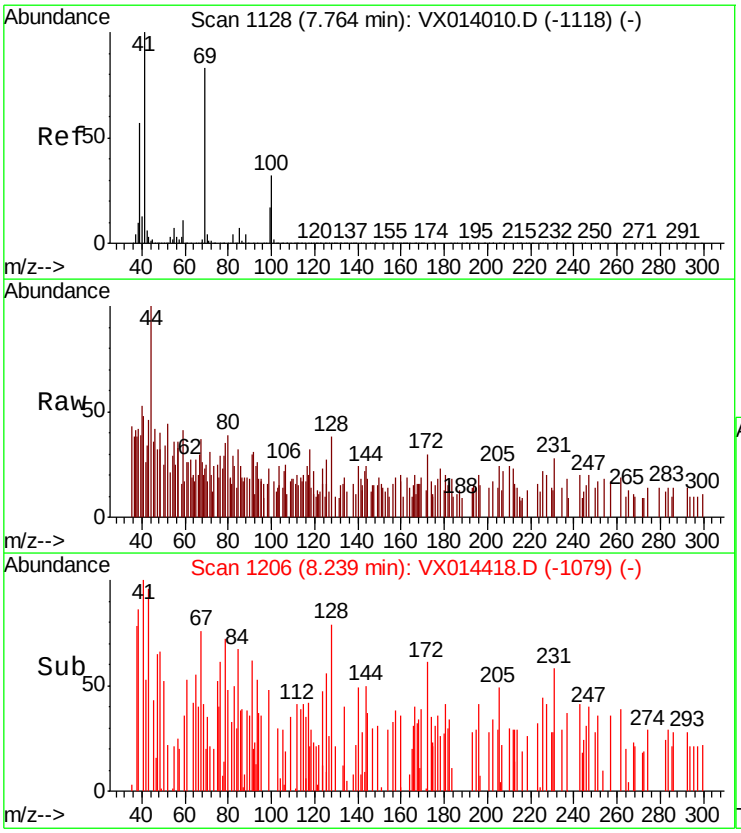
#47
Bromodichloromethane
Concen: 47.351 ug/l
RT: 8.38 min Scan# 1229
Delta R.T. 0.49 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 253

Ion	Ratio	Lower	Upper
83	100		
85	88.7	51.8	77.8#
127	0.0	7.0	10.4#

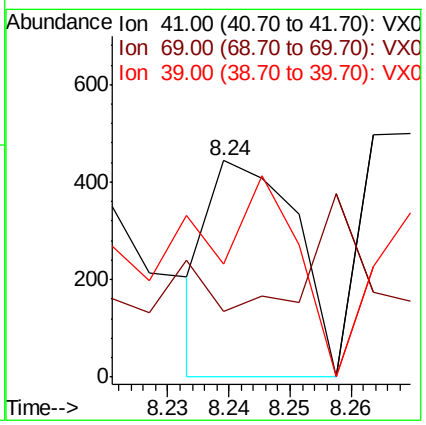


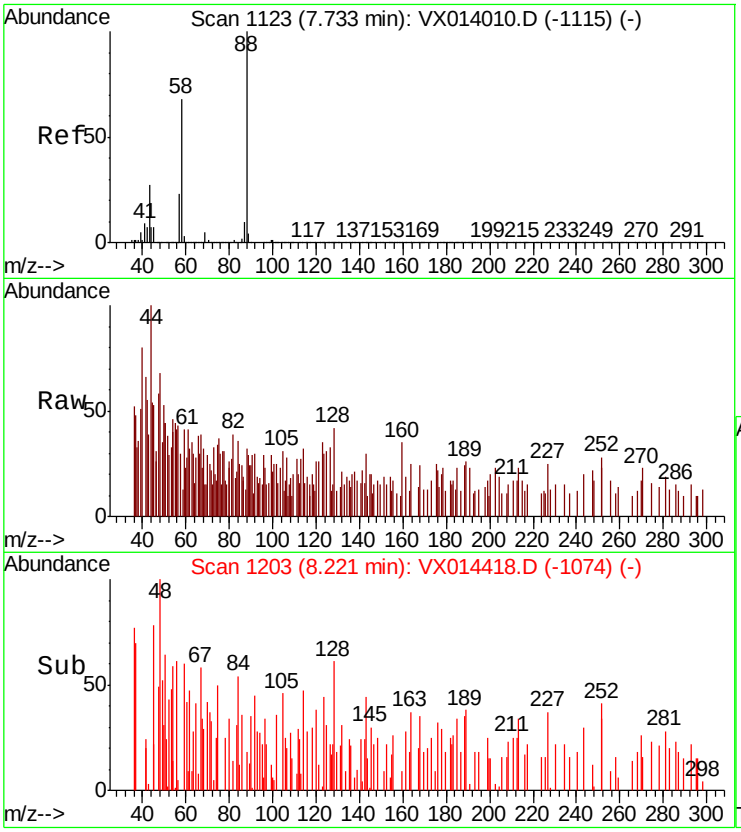


#48
Methyl methacrylate
Concen: 89.132 ug/l
RT: 8.24 min Scan# 1206
Delta R.T. 0.48 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 41 Resp: 434

Ion	Ratio	Lower	Upper
41	100		
69	0.0	65.8	98.6#
39	105.3	44.6	67.0#



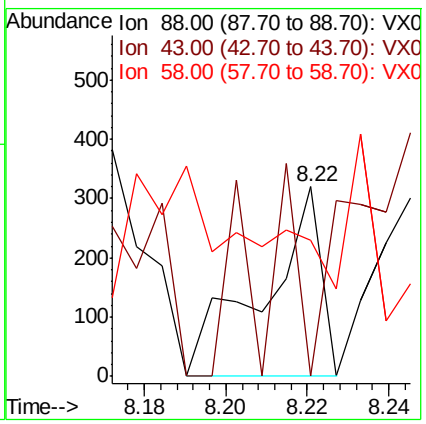


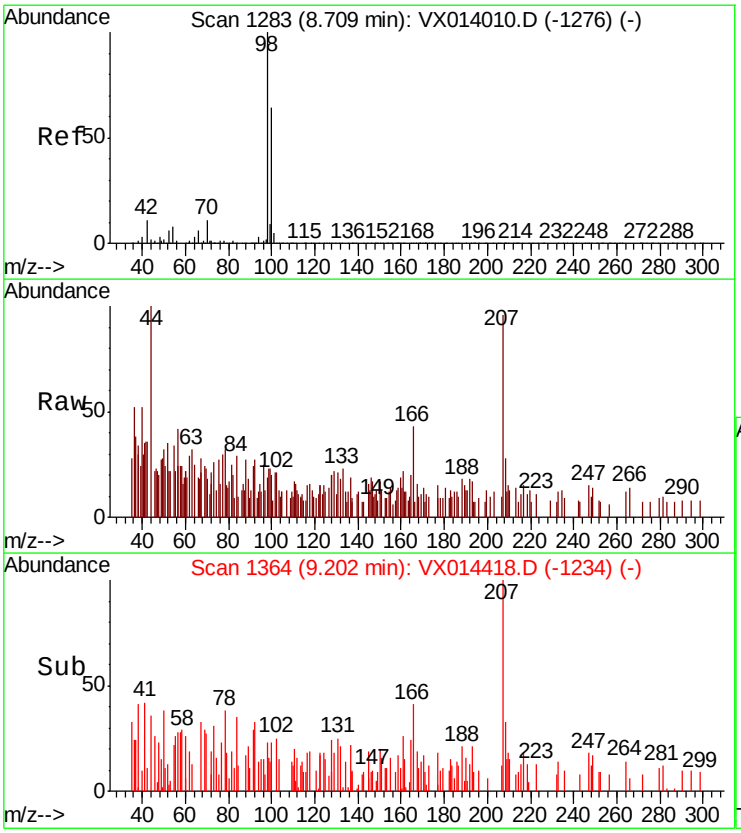
#49
1,4-Dioxane
Concen: 3138.573 ug/l
RT: 8.22 min Scan# 1203
Delta R.T. 0.49 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 88 Resp: 311

Ion	Ratio	Lower	Upper
88	100		
43	42.4	26.5	39.7#
58	0.0	56.8	85.2#

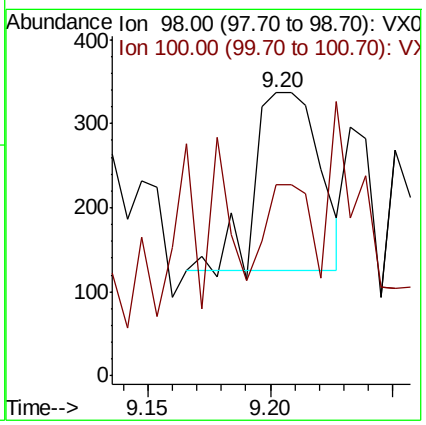


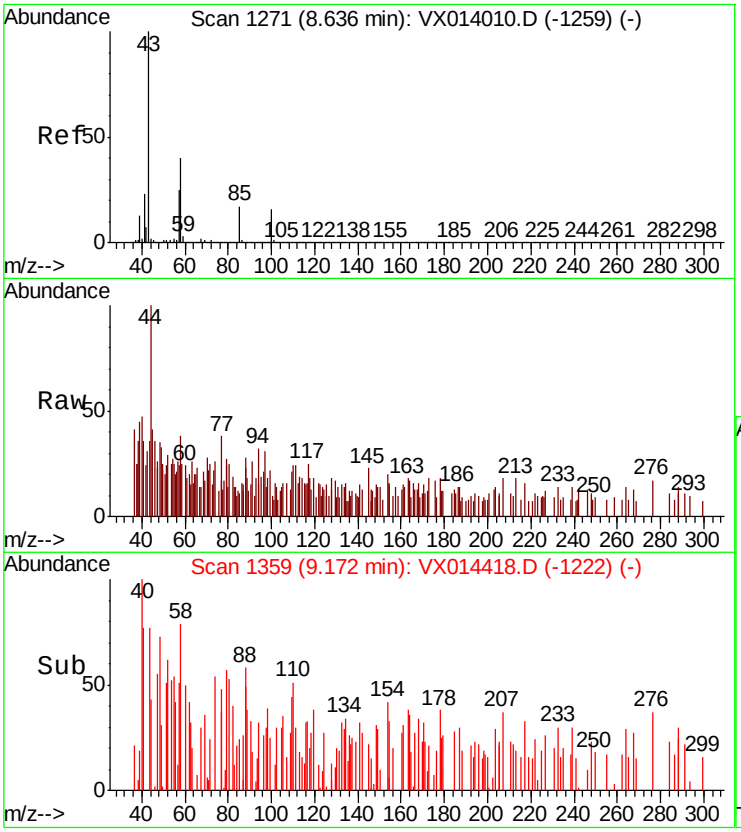


#50
Toluene-d8
Concen: 27.575 ug/l
RT: 9.20 min Scan# 1364
Delta R.T. 0.49 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 98 Resp: 387

Ion	Ratio	Lower	Upper
98	100		
100	61.8	52.9	79.3

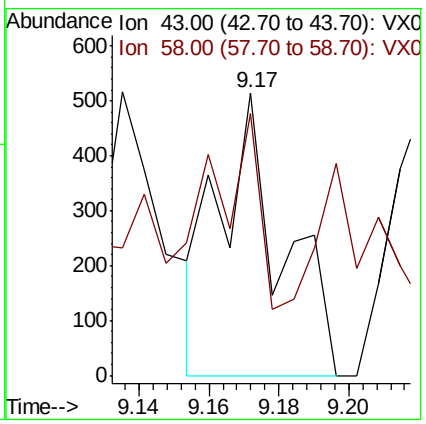




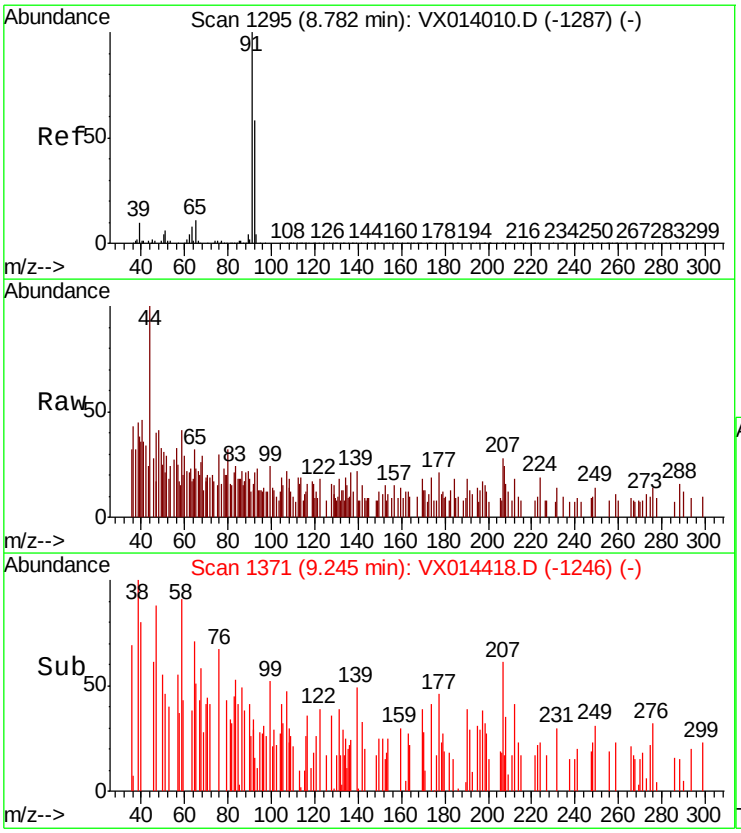
#51
4-Methyl-2-Pentanone
Concen: 102.964 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.54 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 43 Resp: 643

Ion	Ratio	Lower	Upper
43	100		
58	45.9	32.2	48.2



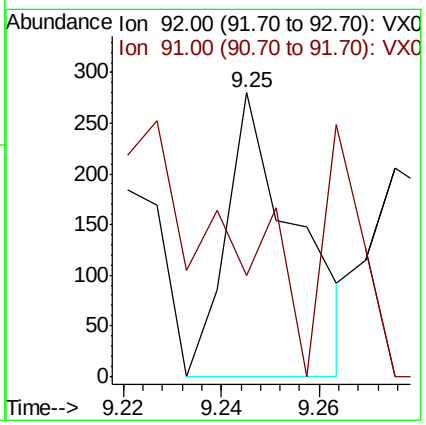
Instrument :
MSVOA_X
ClientSampleId :

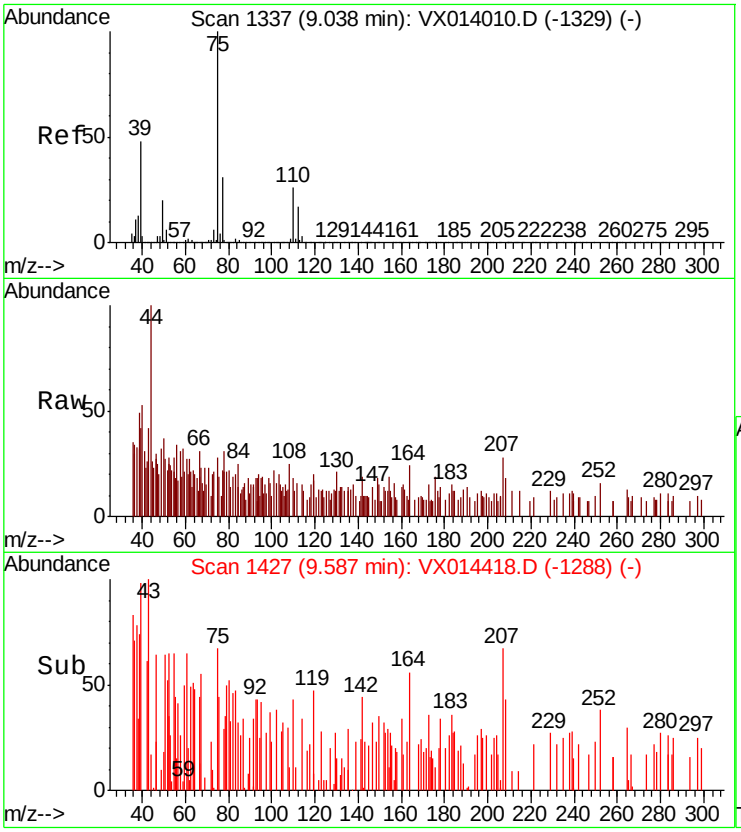


#52
Toluene
Concen: 26.271 ug/l
RT: 9.25 min Scan# 1371
Delta R.T. 0.46 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 92 Resp: 278

Ion	Ratio	Lower	Upper
92	100		
91	151.4	136.2	204.4



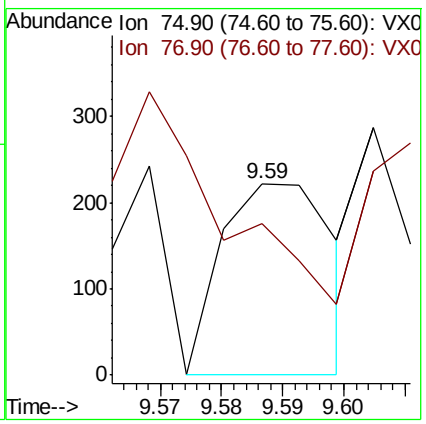


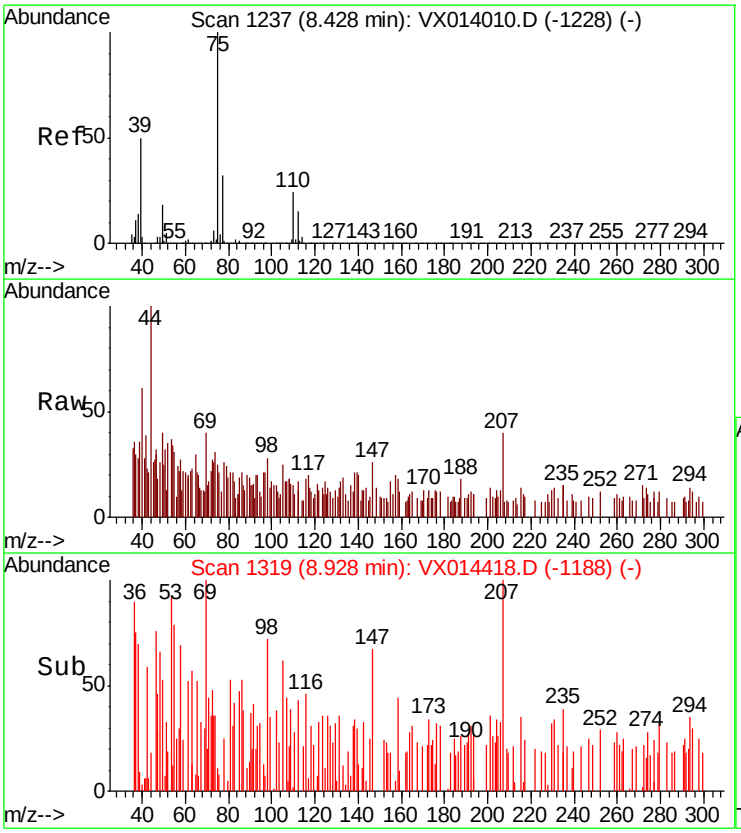
#53
t-1,3-Dichloropropene
Concen: 48.133 ug/l
RT: 9.59 min Scan# 1427
Delta R.T. 0.55 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 282

Ion	Ratio	Lower	Upper
75	100		
77	393.8	25.1	37.7#

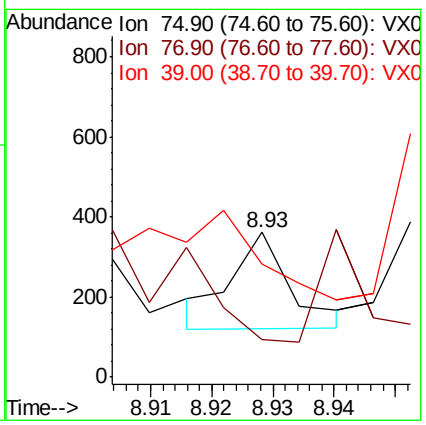


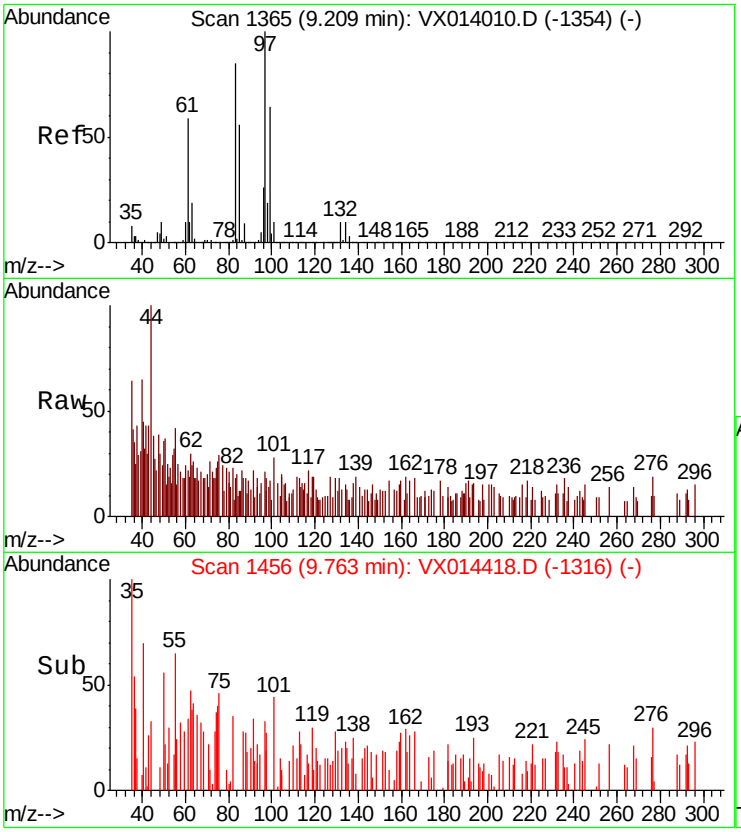


#54
cis-1,3-Dichloropropene
Concen: 24.207 ug/l
RT: 8.93 min Scan# 1319
Delta R.T. 0.50 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 75 Resp: 158

Ion	Ratio	Lower	Upper
75	100		
77	0.0	25.3	37.9#
39	46.2	39.9	59.9



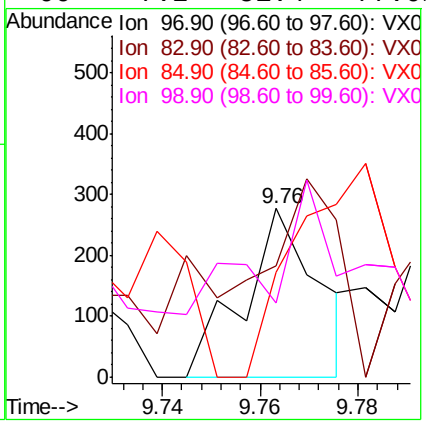


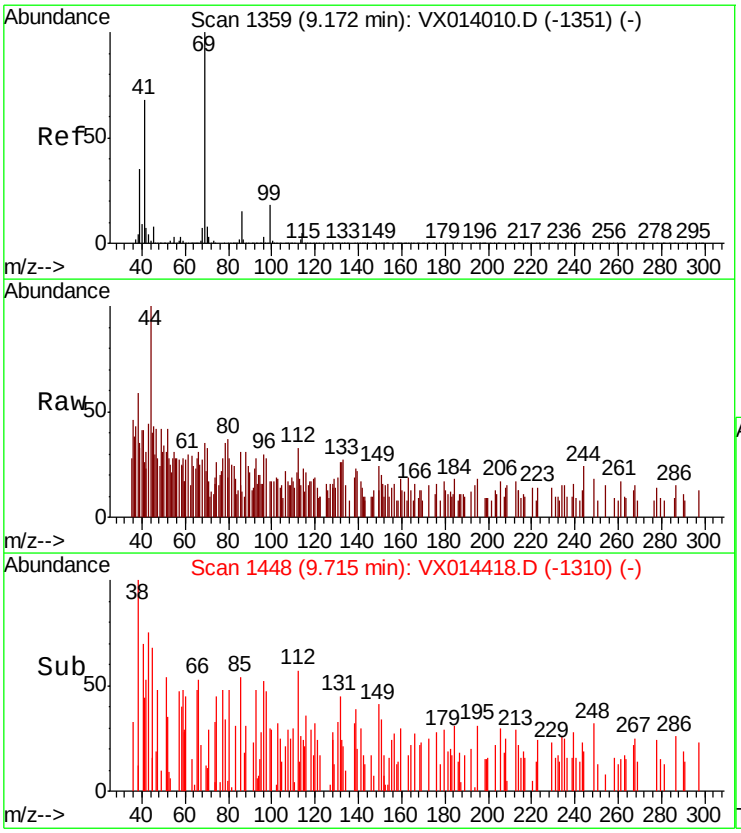
#55
1,1,2-Trichloroethane
Concen: 69.321 ug/l
RT: 9.76 min Scan# 1456
Delta R.T. 0.55 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 294

Ion	Ratio	Lower	Upper
97	100		
83	0.0	68.2	102.4#
85	0.0	44.6	66.8#
99	7.2	51.4	77.0#

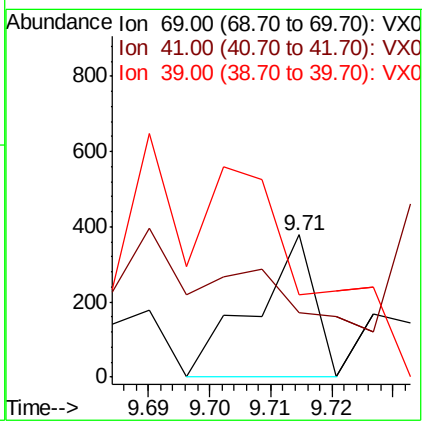


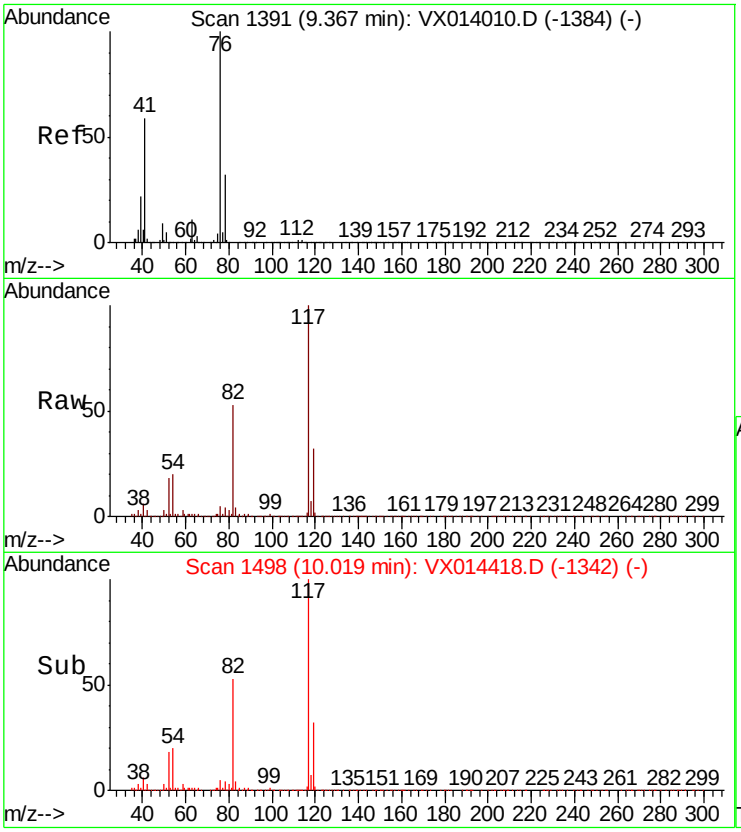


#56
Ethyl methacrylate
Concen: 38.727 ug/l
RT: 9.71 min Scan# 1448
Delta R.T. 0.54 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 69 Resp: 258

Ion	Ratio	Lower	Upper
69	100		
41	0.0	54.8	82.2#
39	0.0	28.3	42.5#



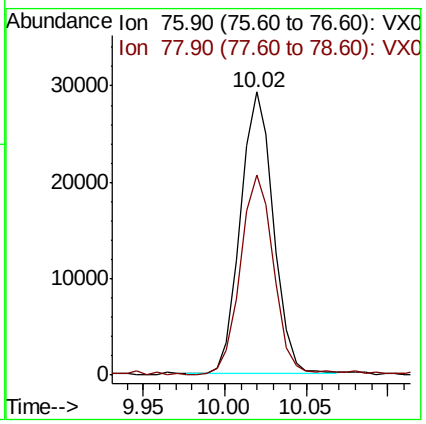


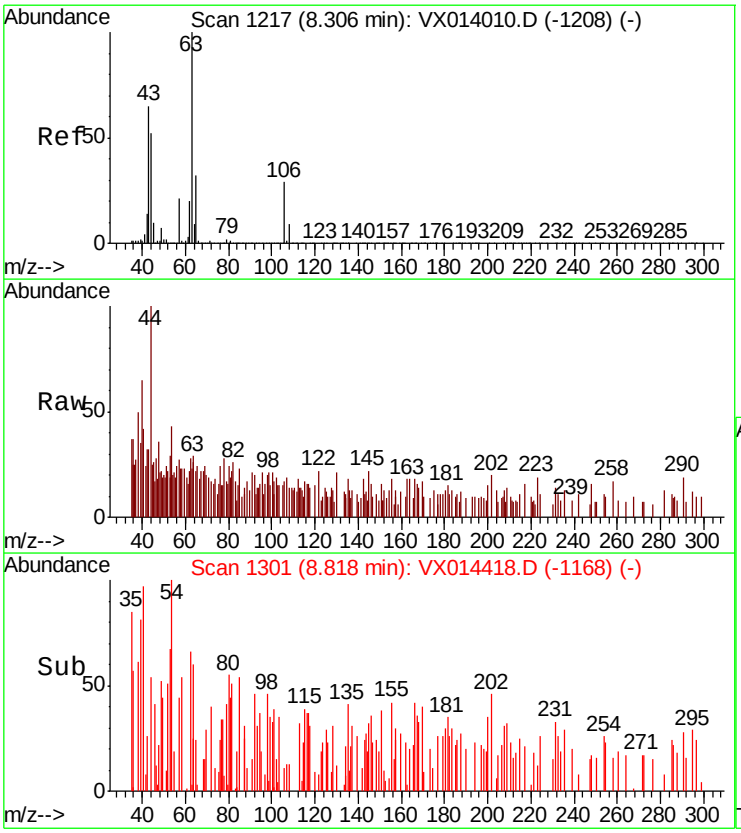
#57
1,3-Dichloropropane
Concen: 5763.878 ug/l
RT: 10.02 min Scan# 1498
Delta R.T. 0.65 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 76 Resp: 41129

Ion	Ratio	Lower	Upper
76	100		
78	70.9	25.8	38.6#

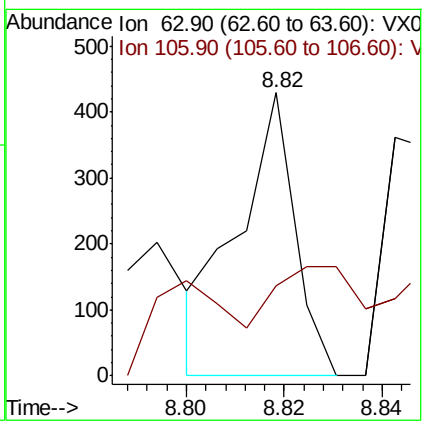


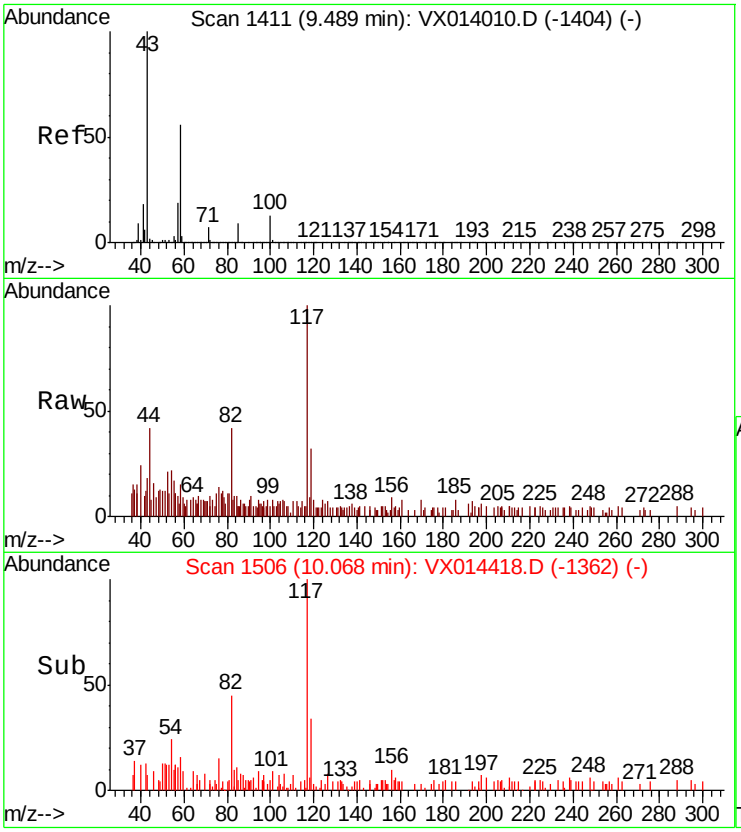


#58
2-Chloroethyl Vinyl ether
Concen: 137.634 ug/l
RT: 8.82 min Scan# 1301
Delta R.T. 0.51 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 63 Resp: 347

Ion	Ratio	Lower	Upper
63	100		
106	29.4	23.0	34.6



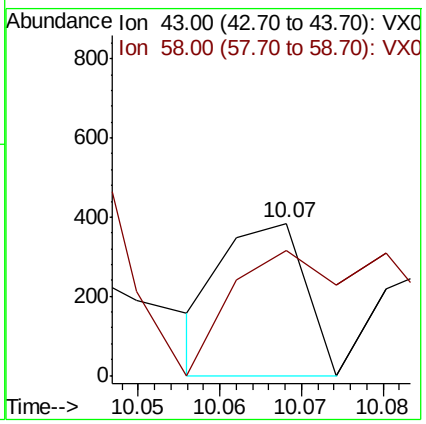


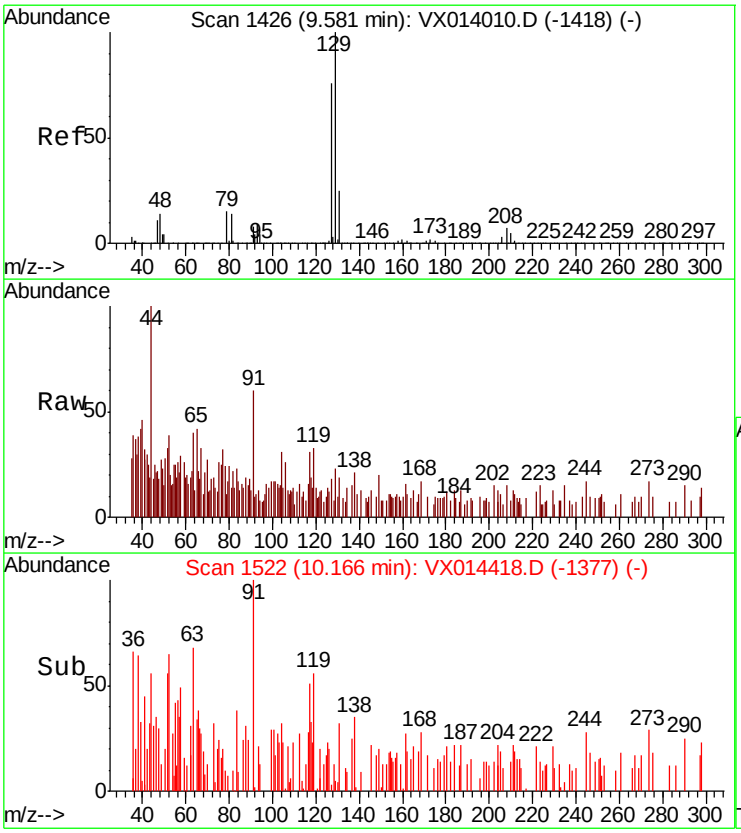
#59
2-Hexanone
Concen: 53.311 ug/l
RT: 10.07 min Scan# 1506
Delta R.T. 0.58 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 268

Ion	Ratio	Lower	Upper
43	100		
58	0.0	28.0	84.0#

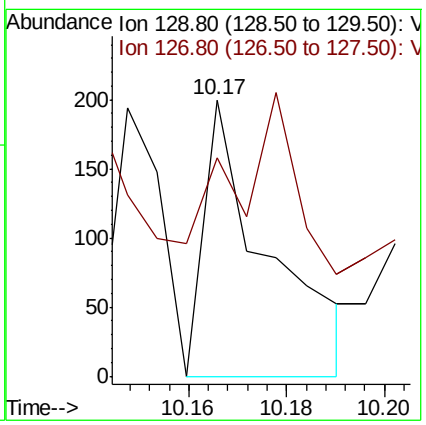


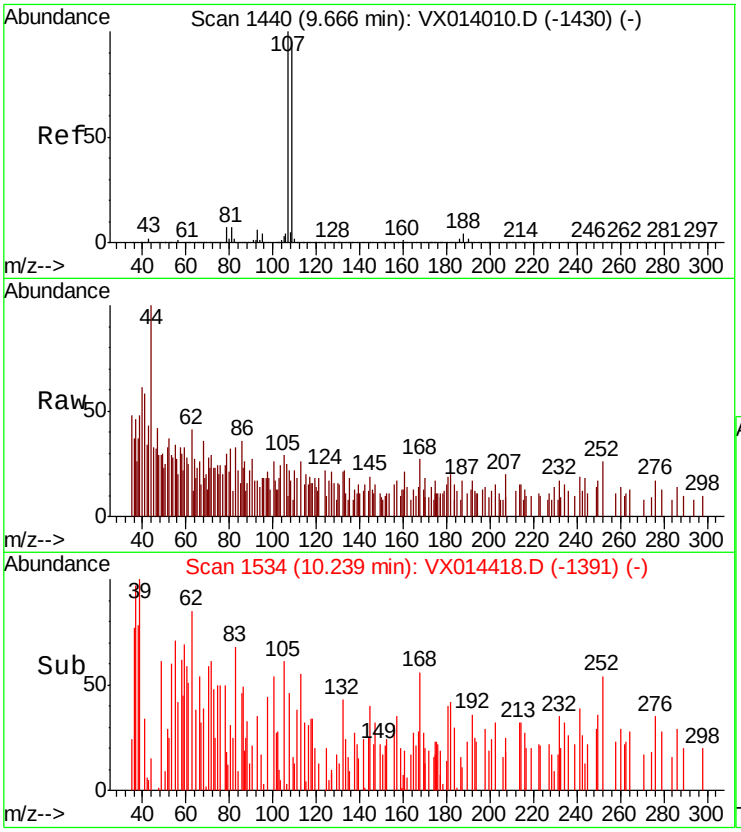


#60
Dibromochloromethane
Concen: 42.698 ug/l
RT: 10.17 min Scan# 1522
Delta R.T. 0.59 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:129 Resp: 180

Ion	Ratio	Lower	Upper
129	100		
127	46.7	38.4	115.2



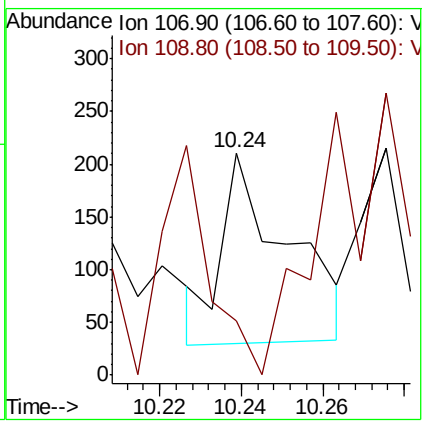


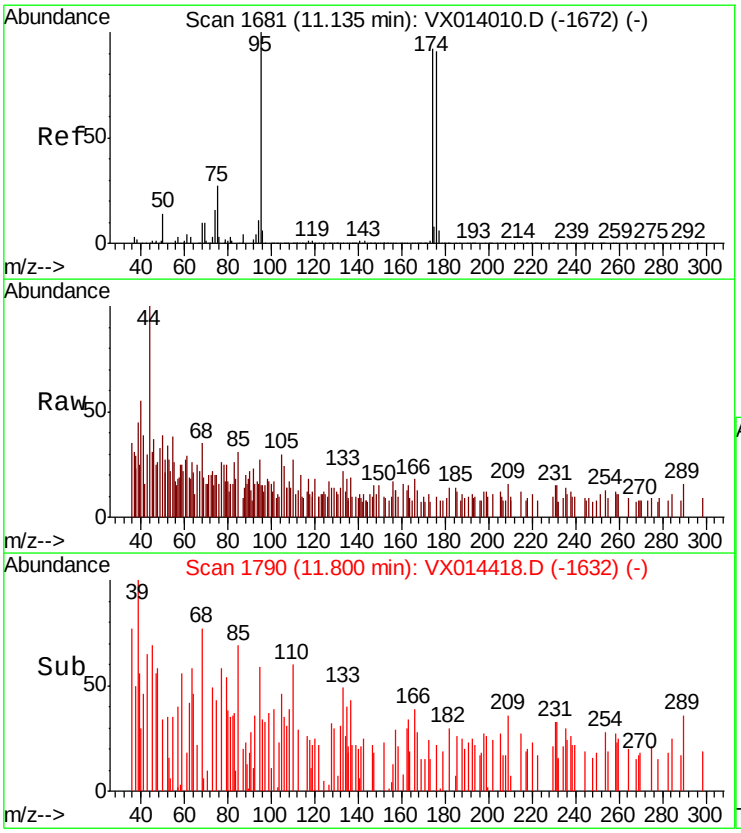
#61
1,2-Dibromoethane
Concen: 46.090 ug/l
RT: 10.24 min Scan# 1534
Delta R.T. 0.57 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 200

Ion	Ratio	Lower	Upper
107	100		
109	87.0	75.7	113.5

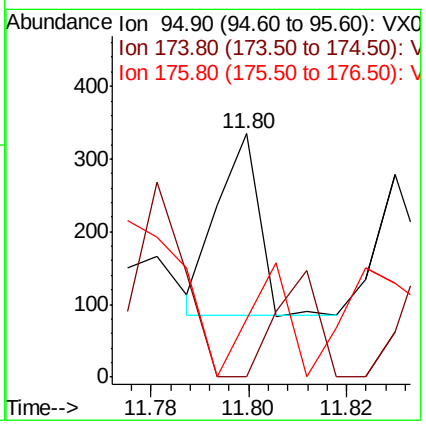


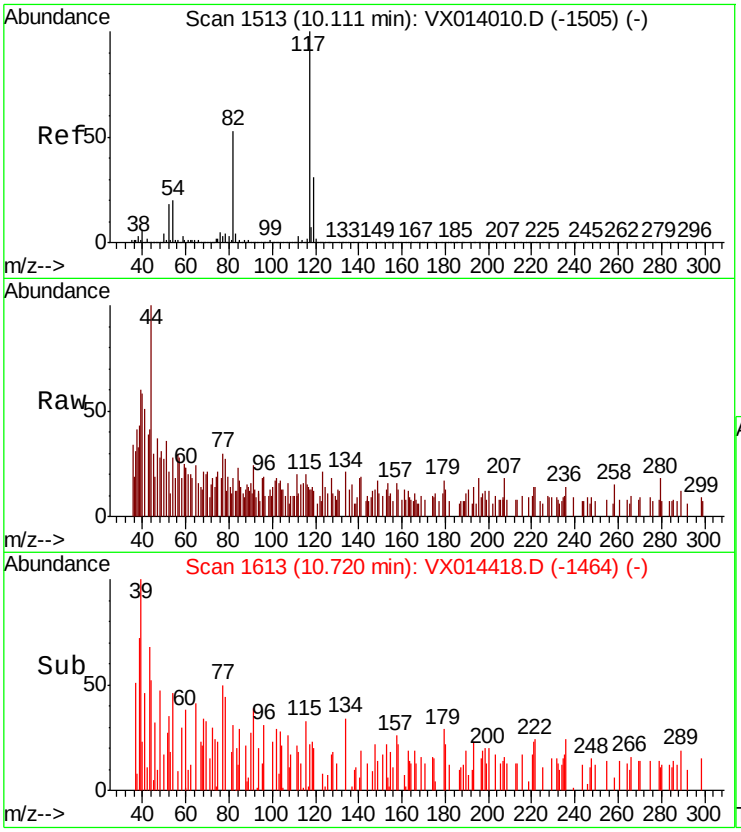


#62
4-Bromofluorobenzene
Concen: 28.654 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.66 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 95 Resp: 147

Ion	Ratio	Lower	Upper
95	100		
174	59.2	0.0	175.8
176	59.2	0.0	173.0



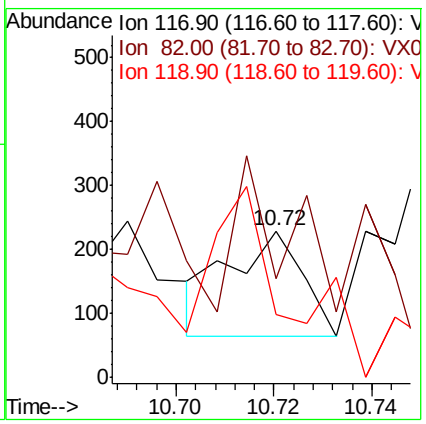


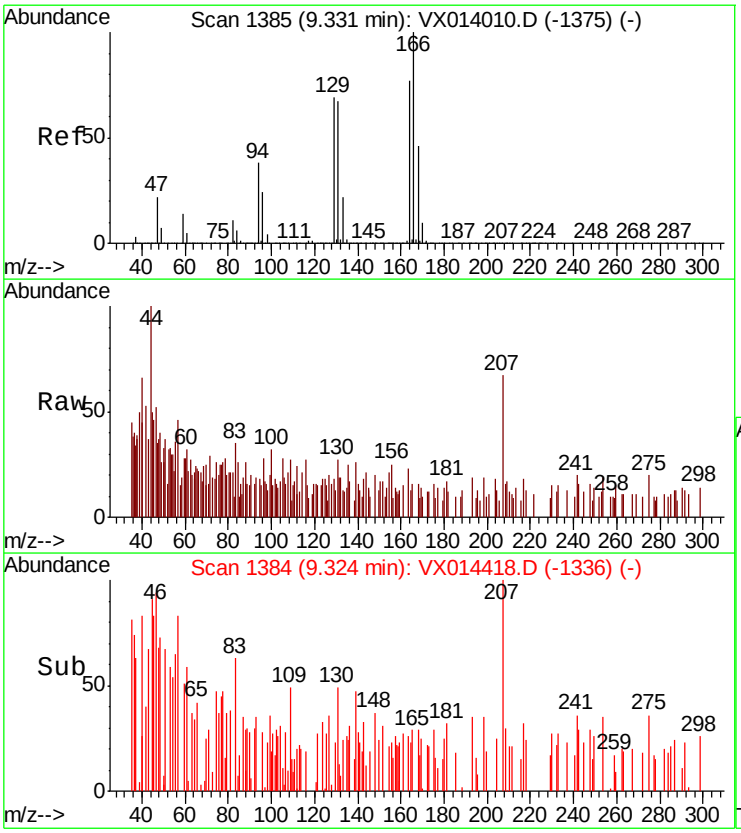
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.72 min Scan# 1613
Delta R.T. 0.61 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 170

Ion	Ratio	Lower	Upper
117	100		
82	31.7	42.2	63.4#
119	17.7	25.1	37.7#

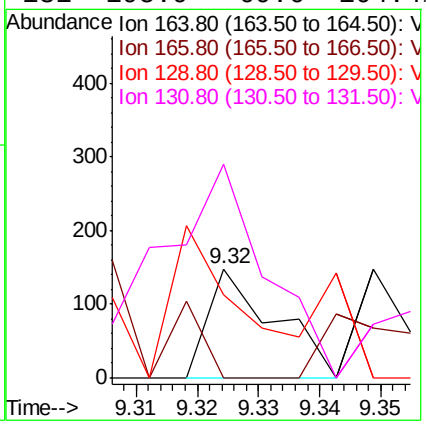


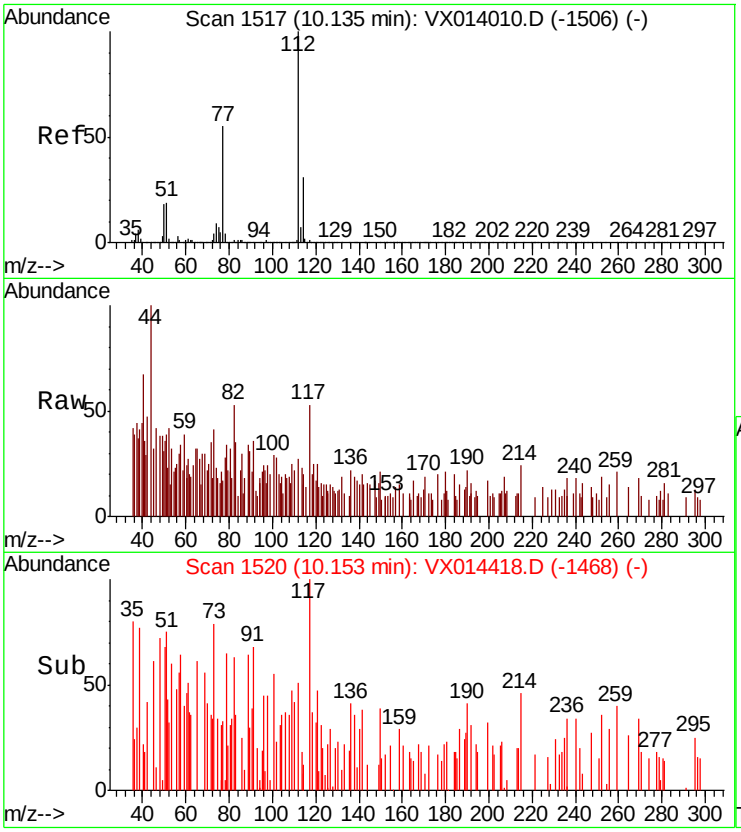


#64
Tetrachloroethene
Concen: 73.124 ug/l
RT: 9.32 min Scan# 1384
Delta R.T. -0.01 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:164 Resp: 110

Ion	Ratio	Lower	Upper
164	100		
166	0.0	104.0	156.0#
129	0.0	72.2	108.4#
131	195.9	69.6	104.4#



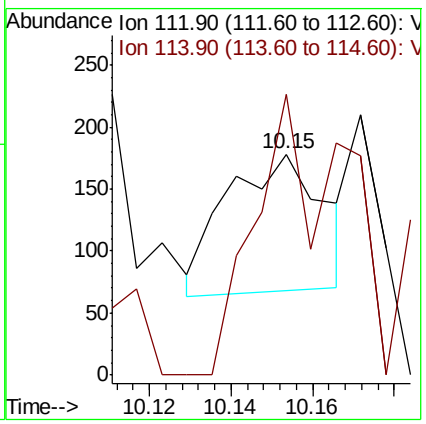


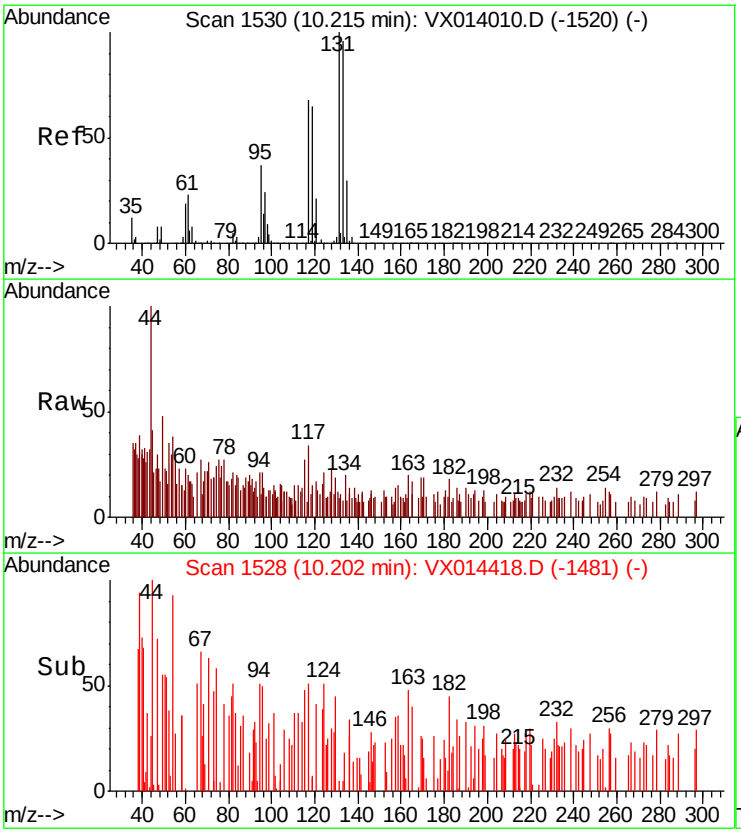
#65
Chlorobenzene
Concen: 50.351 ug/l
RT: 10.15 min Scan# 1520
Delta R.T. 0.02 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:112 Resp: 182

Ion	Ratio	Lower	Upper
112	100		
114	234.0	24.9	37.3#

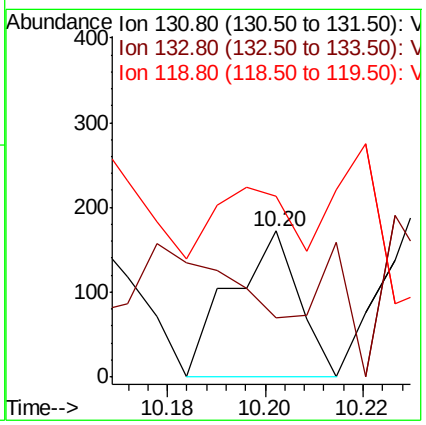


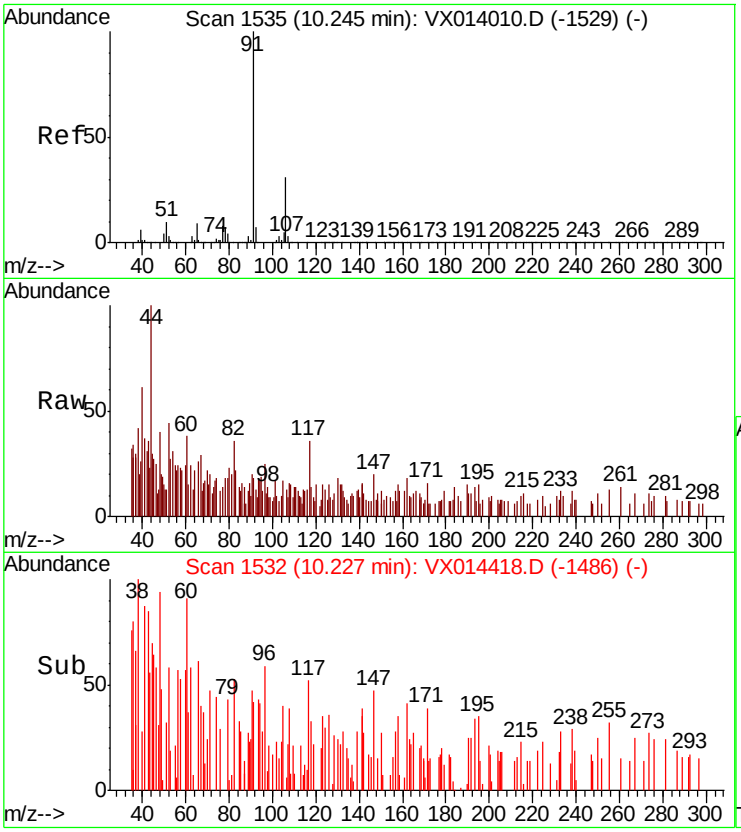


#66
1,1,1,2-Tetrachloroethane
Concen: 127.070 ug/l
RT: 10.20 min Scan# 1528
Delta R.T. -0.01 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:131 Resp: 164

Ion	Ratio	Lower	Upper
131	100		
133	35.4	48.0	144.0#
119	0.0	33.4	100.2#



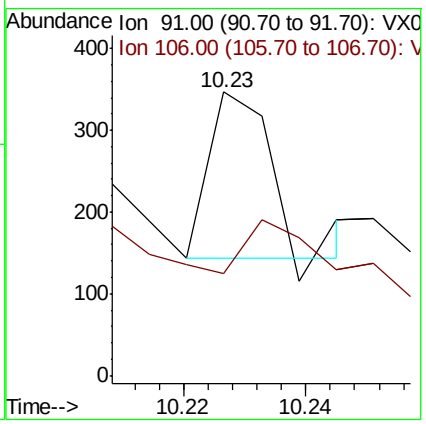


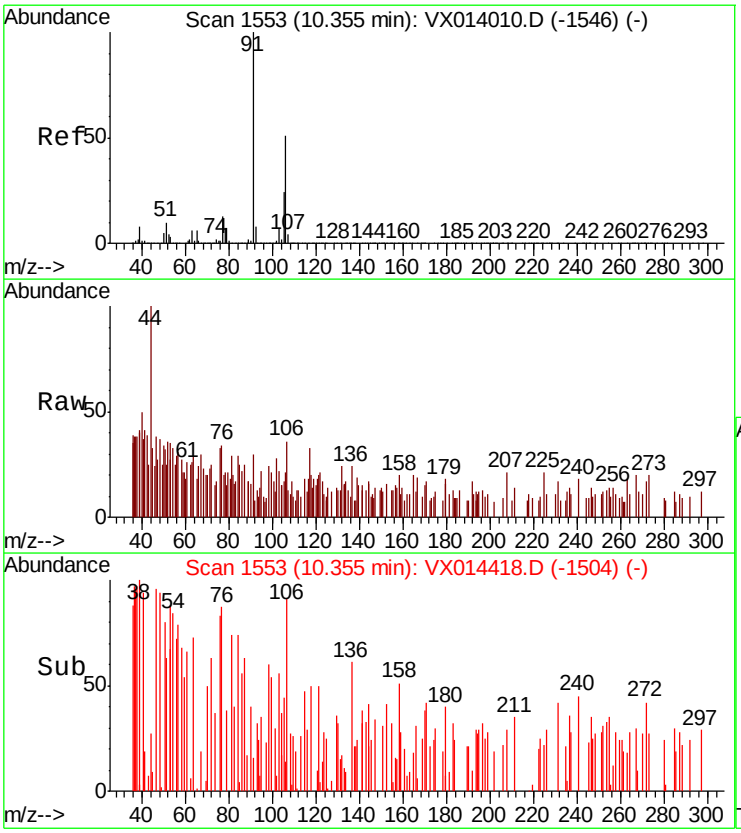
#67
Ethyl Benzene
Concen: 23.333 ug/l
RT: 10.23 min Scan# 1532
Delta R.T. -0.02 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 145

Ion	Ratio	Lower	Upper
91	100		
106	0.0	25.0	37.6#

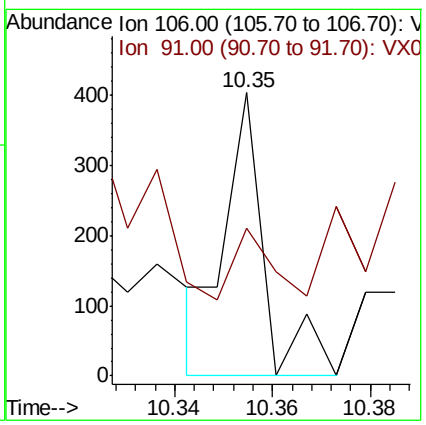


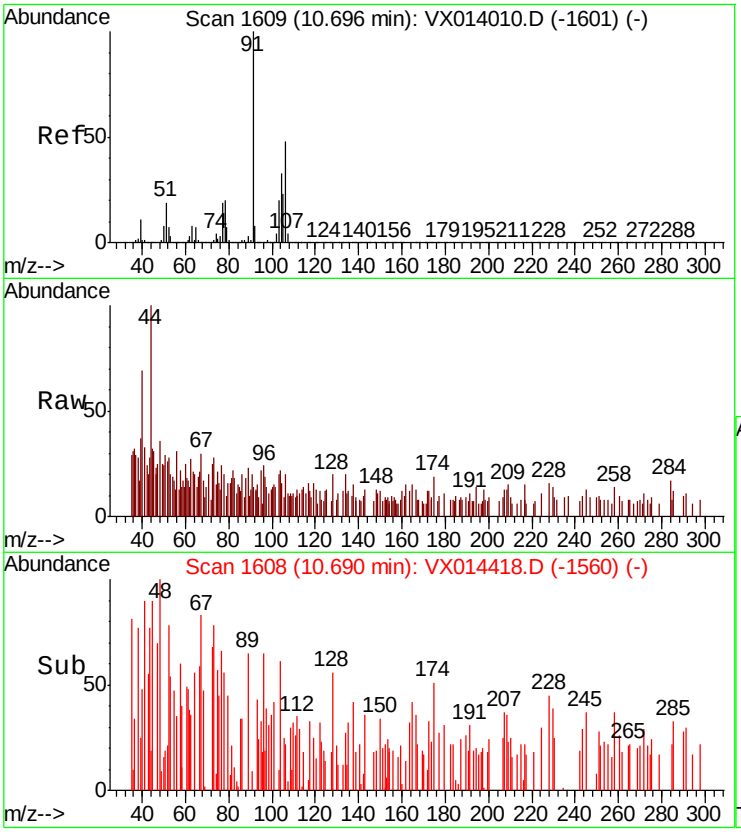


#68
m/p-Xylenes
Concen: 94.555 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. -0.00 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:106 Resp: 226

Ion	Ratio	Lower	Upper
106	100		
91	28.8	158.6	238.0#



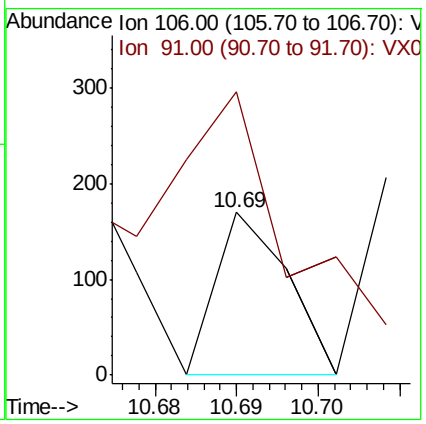


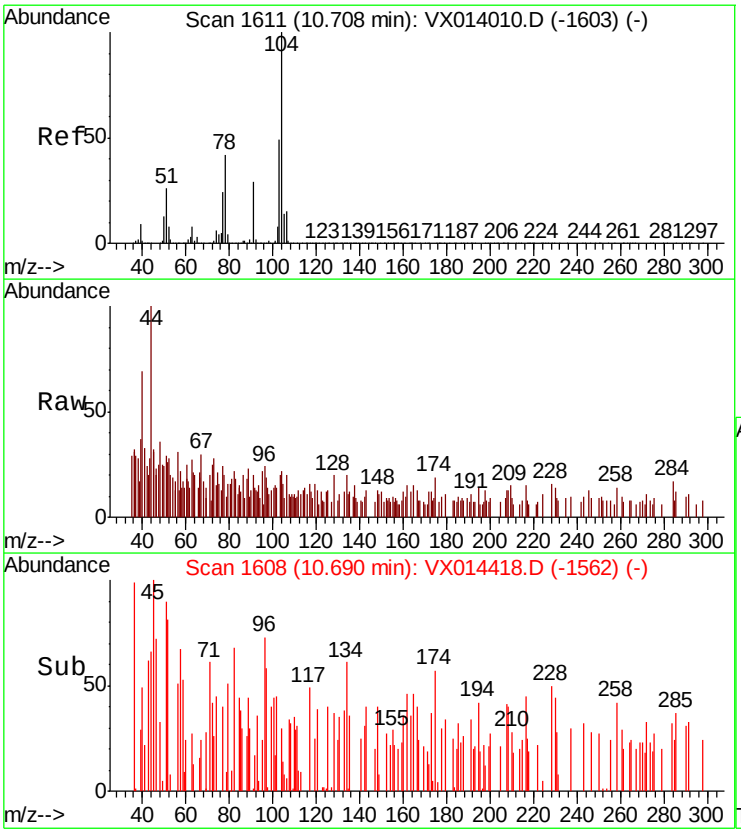
#69
o-Xylene
Concen: 43.939 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.01 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 103

Ion	Ratio	Lower	Upper
106	100		
91	189.3	104.2	312.6

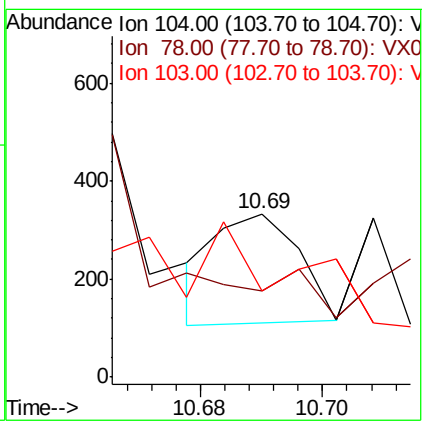


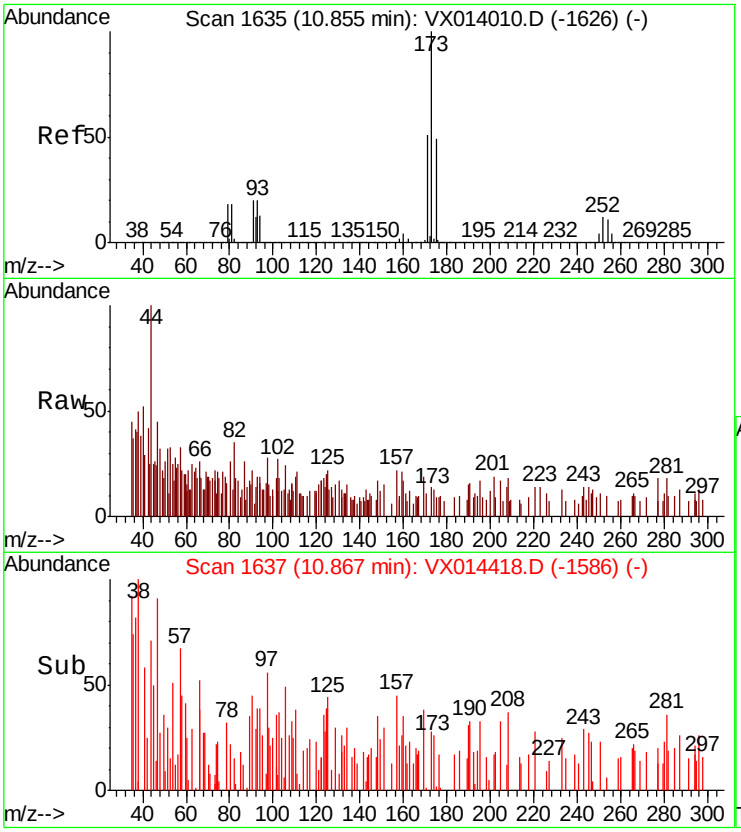


#70
Styrene
Concen: 52.978 ug/l
RT: 10.69 min Scan# 1608
Delta R.T. -0.02 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:104 Resp: 210

Ion	Ratio	Lower	Upper
104	100		
78	0.0	38.5	57.7#
103	0.0	42.9	64.3#



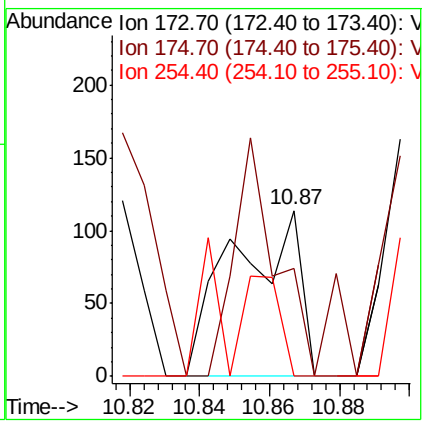


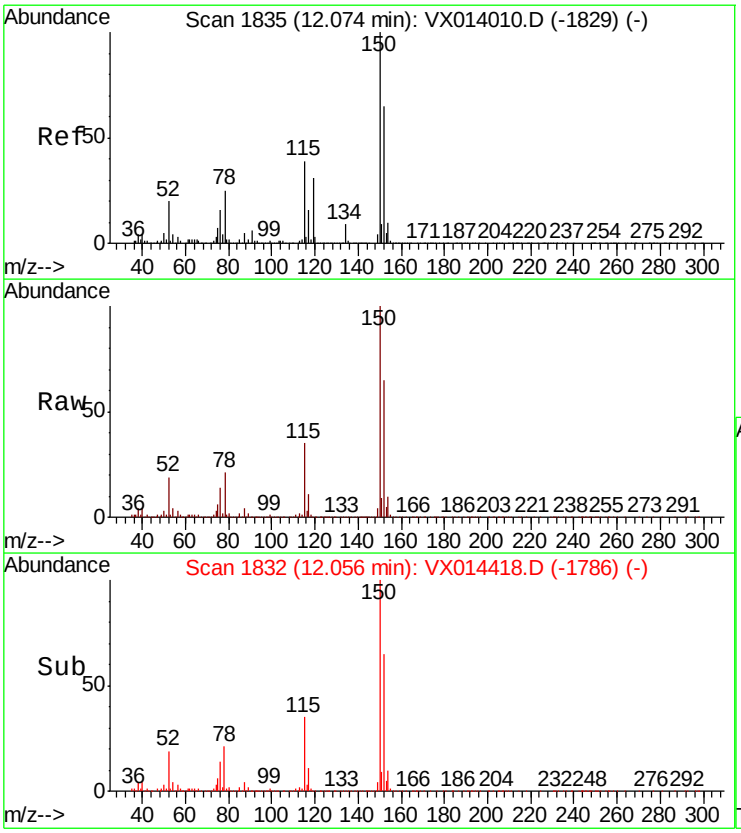
#71
Bromoform
Concen: 146.514 ug/l
RT: 10.87 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument : MSVOA_X
ClientSampleId :

Tgt Ion:173 Resp: 152

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.4	73.4#
254	0.0	0.2	0.2#

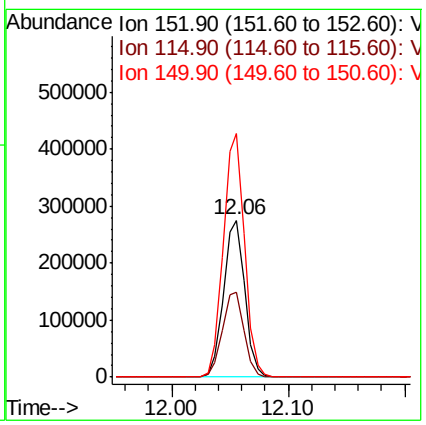


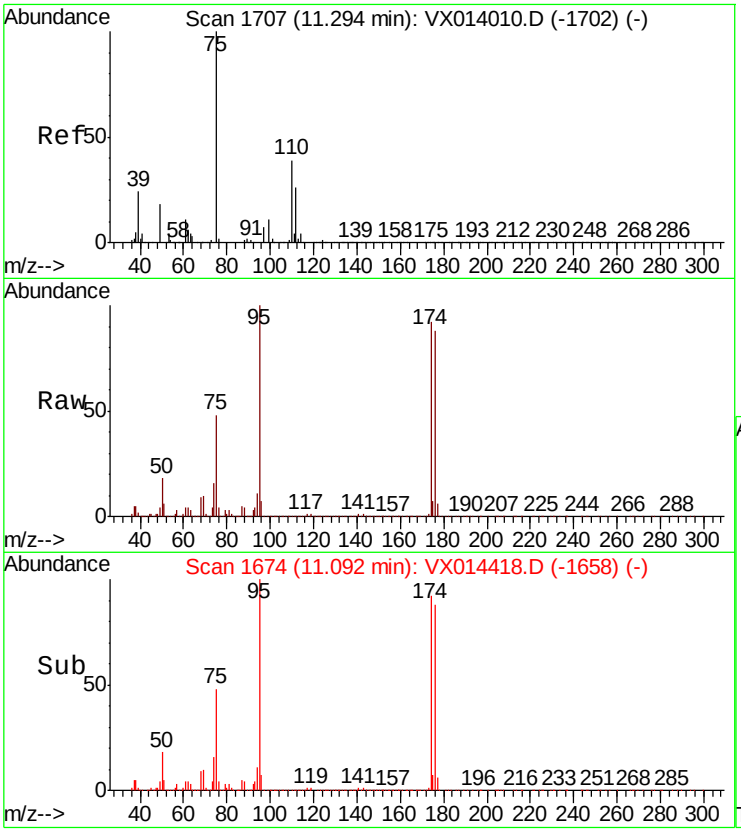


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1832
Delta R.T. -0.02 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:152 Resp: 346373

Ion	Ratio	Lower	Upper
152	100		
115	55.1	38.3	114.9
150	155.3	0.0	345.4



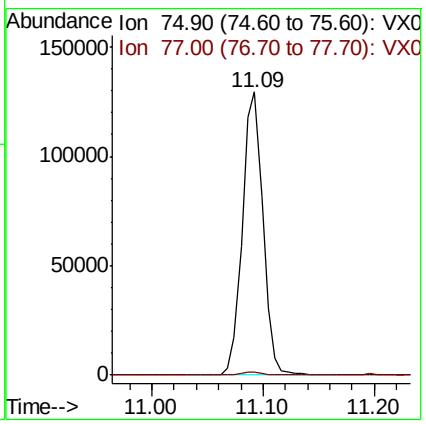


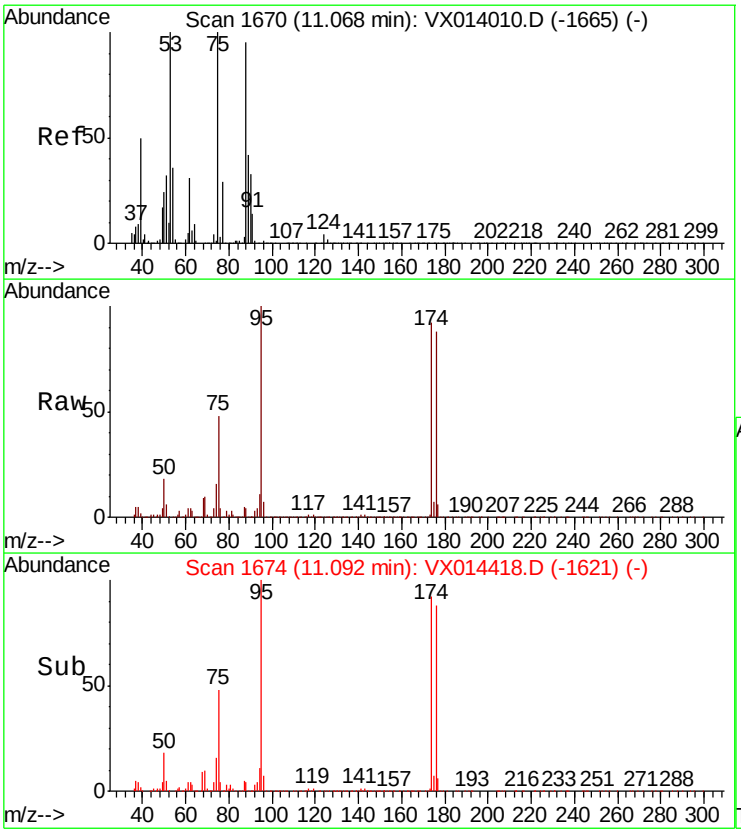
#76
1,2,3-Trichloropropane
Concen: 21.961 ug/l
RT: 11.09 min Scan# 1674
Delta R.T. -0.20 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 165140

Ion	Ratio	Lower	Upper
75	100		
77	1.1	19.3	57.8#

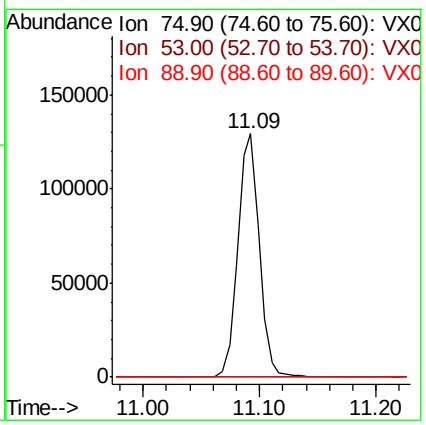


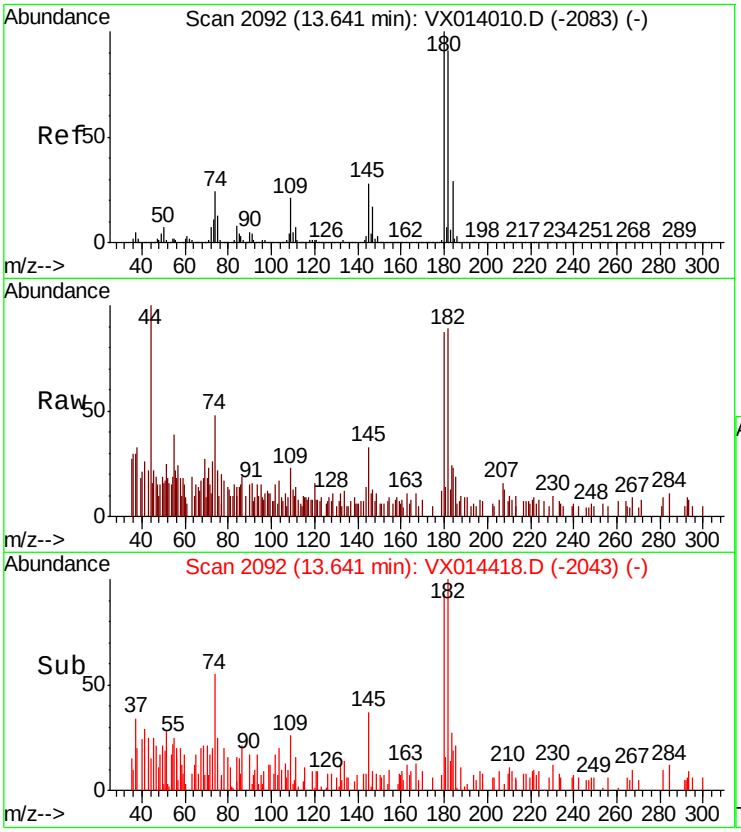


#81
trans-1,4-Dichloro-2-butene
Concen: 61.851 ug/l
RT: 11.09 min Scan# 1674
Delta R.T. 0.02 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion: 75 Resp: 164781

Ion	Ratio	Lower	Upper
75	100		
53	0.2	76.7	115.1#
89	0.2	34.6	51.8#



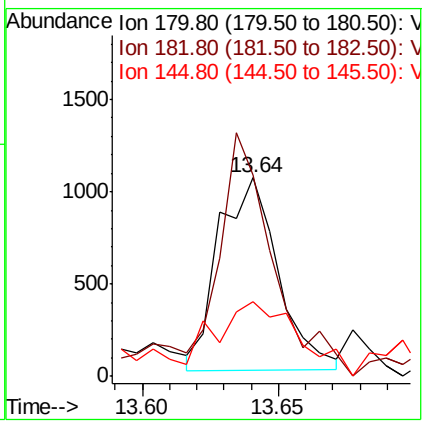


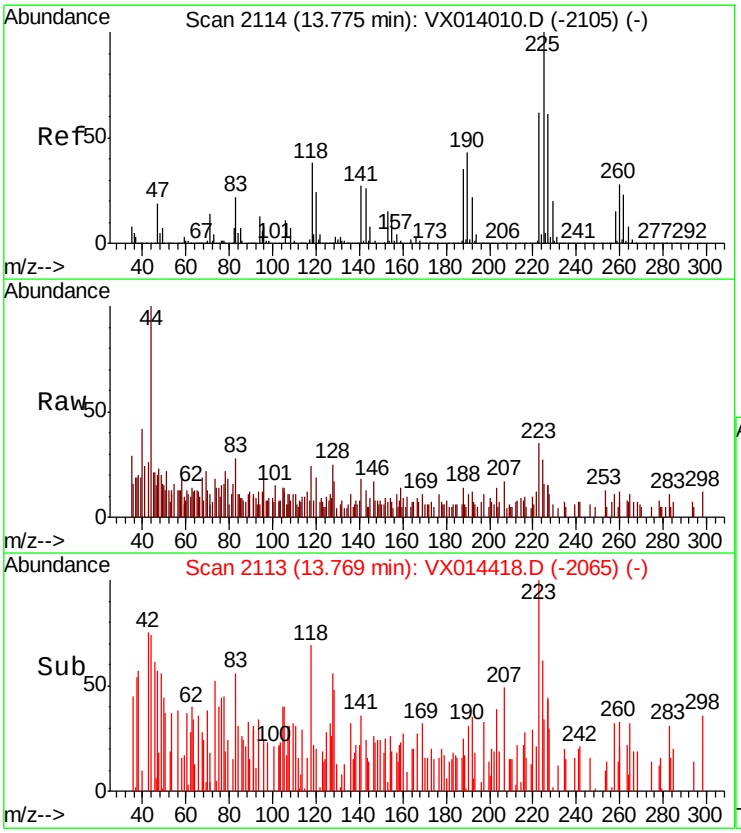
#93
1,2,4-Trichlorobenzene
Concen: 0.207 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. -0.00 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 1592

Ion	Ratio	Lower	Upper
180	100		
182	125.0	46.6	139.8
145	53.1	14.2	42.6#

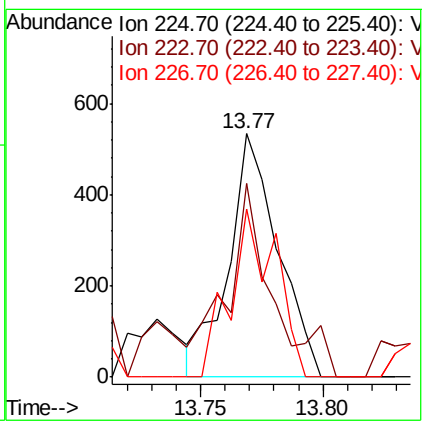


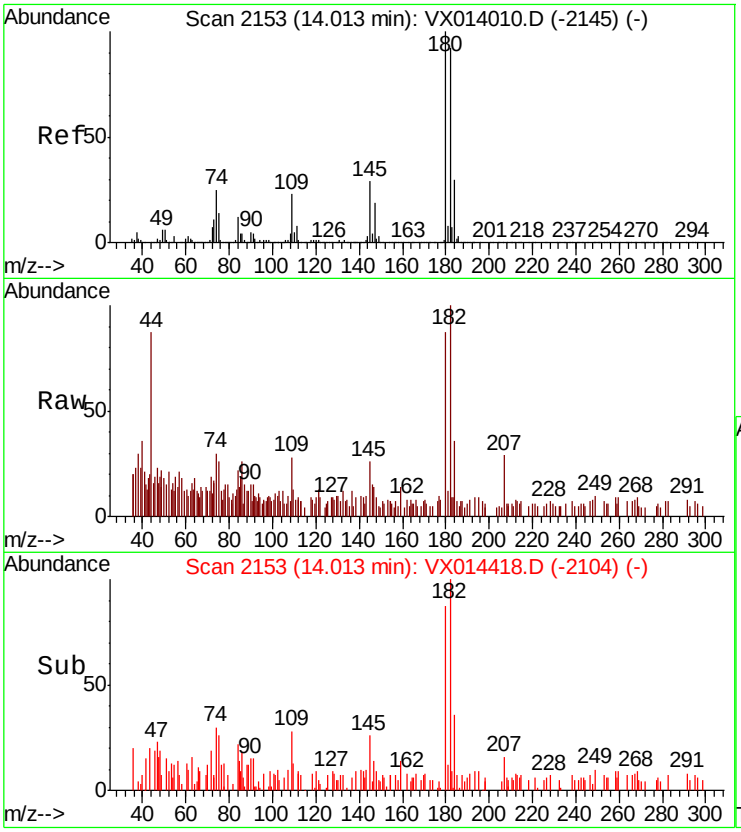


#94
Hexachlorobutadiene
Concen: 0.203 ug/l
RT: 13.77 min Scan# 2113
Delta R.T. -0.01 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Tgt Ion:225 Resp: 750

Ion	Ratio	Lower	Upper
225	100		
223	73.2	30.9	92.5
227	64.0	30.9	92.7





#96
1,2,3-Trichlorobenzene
Concen: 0.221 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX014418.D
Acq: 06 Jan 2020 11:04

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 1681

Ion	Ratio	Lower	Upper
180	100		
182	109.8	46.8	140.3
145	47.8	14.8	44.4#