Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013292.D
Acq On : 31 Oct 2019 16:18
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Nov 02 06:39:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	949974	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.84	114	1418632	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	1256125	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	602990	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.05	65	13953	1.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.68%				
35) Dibromofluoromethane	5.49	113	9958	1.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.22%				
50) Toluene-d8	8.71	98	34723	1.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 2.06%				
62) 4-Bromofluorobenzene	11.14	95	12082	0.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.96%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.19	85	9448	1.039	ug/l		95
3) Chloromethane	1.31	50	10234	1.098	ug/l		98
4) Vinyl Chloride	1.39	62	11832	1.212	ug/l		99
5) Bromomethane	1.62	94	8590	1.442	ug/l		82
6) Chloroethane	1.72	64	10829	1.776	ug/l	#	87
7) Trichlorofluoromethane	1.92	101	16474	1.085	ug/l		97
8) Diethyl Ether	2.18	74	6939	1.252	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	8419	0.971	ug/l		98
10) Methyl Iodide	2.50	142	7404	0.660	ug/l	#	83
11) Tert butyl alcohol	3.00	59	25387	10.284	ug/l	#	80
12) 1,1-Dichloroethene	2.36	96	7483	0.878	ug/l		98
13) Acrolein	2.28	56	6076	4.251	ug/l		94
14) Allyl chloride	2.71	41	13954	1.079	ug/l	#	94
15) Acrylonitrile	3.13	53	21631	4.366	ug/l		94
16) Acetone	2.43	43	26089	5.461	ug/l	#	88
17) Carbon Disulfide	2.56	76	20395	0.926	ug/l	#	92
18) Methyl Acetate	2.76	43	13934	1.212	ug/l	#	78
19) Methyl tert-butyl Ether	3.18	73	24464	0.877	ug/l		93
20) Methylene Chloride	2.84	84	11188	1.141	ug/l	#	96
21) trans-1,2-Dichloroethene	3.16	96	8520	0.937	ug/l		91
22) Diisopropyl ether	3.84	45	25222	0.932	ug/l	#	61
23) Vinyl Acetate	3.81	43	109170	4.789	ug/l		99
24) 1,1-Dichloroethane	3.68	63	15708	1.012	ug/l		97
25) 2-Butanone	4.67	43	33349	4.827	ug/l		99
26) 2,2-Dichloropropane	4.56	77	12551	0.993	ug/l		100
27) cis-1,2-Dichloroethene	4.58	96	9300	0.881	ug/l		82
28) Bromochloromethane	5.00	49	4936	0.726	ug/l	#	93
29) Tetrahydrofuran	5.13	42	18964	4.328	ug/l		96
30) Chloroform	5.20	83	15166	0.916	ug/l		89
31) Cyclohexane	5.58	56	14069	0.996	ug/l	#	78
32) 1,1,1-Trichloroethane	5.48	97	13687	0.962	ug/l	#	52
36) 1,1-Dichloropropene	5.79	75	10017	0.845	ug/l		91
37) Ethyl Acetate	4.83	43	13425	1.073	ug/l	#	93
38) Carbon Tetrachloride	5.78	117	9939	0.815	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013292.D
Acq On : 31 Oct 2019 16:18
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Nov 02 06:39:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	14287	0.942	ug/l		96
40) Benzene	6.13	78	35773	0.988	ug/l		94
41) Methacrylonitrile	5.03	41	5295	0.739	ug/l	#	79
42) 1,2-Dichloroethane	6.19	62	12038	0.940	ug/l		92
43) Isopropyl Acetate	6.44	43	18712	0.912	ug/l	#	87
44) Trichloroethene	7.20	130	10708	1.012	ug/l		94
45) 1,2-Dichloropropane	7.51	63	8348	0.902	ug/l		97
46) Dibromomethane	7.66	93	6106	0.934	ug/l		97
47) Bromodichloromethane	7.89	83	10290	0.873	ug/l		98
48) Methyl methacrylate	7.77	41	8518	0.843	ug/l	#	78
49) 1,4-Dioxane	7.74	88	5081	18.798	ug/l	#	80
51) 4-Methyl-2-Pentanone	8.64	43	60893	4.578	ug/l		97
52) Toluene	8.78	92	20702	0.877	ug/l		94
53) t-1,3-Dichloropropene	9.04	75	10206	0.802	ug/l		91
54) cis-1,3-Dichloropropene	8.43	75	12477	0.885	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	8421	0.864	ug/l		98
56) Ethyl methacrylate	9.17	69	10601	0.737	ug/l	#	90
57) 1,3-Dichloropropane	9.37	76	15077	0.964	ug/l		96
58) 2-Chloroethyl Vinyl ether	8.31	63	25669	3.776	ug/l		94
59) 2-Hexanone	9.49	43	43378	4.214	ug/l		99
60) Dibromochloromethane	9.57	129	7736	0.787	ug/l		93
61) 1,2-Dibromoethane	9.67	107	8893	0.862	ug/l		97
64) Tetrachloroethene	9.33	164	9594	0.981	ug/l		92
65) Chlorobenzene	10.13	112	24435	0.944	ug/l		92
66) 1,1,1,2-Tetrachloroethane	10.21	131	7840	0.861	ug/l	#	61
67) Ethyl Benzene	10.25	91	39632	0.898	ug/l		99
68) m/p-Xylenes	10.36	106	27920	1.650	ug/l		98
69) o-Xylene	10.70	106	14483	0.880	ug/l		93
70) Styrene	10.71	104	21102	0.768	ug/l		97
71) Bromoform	10.85	173	5308	0.728	ug/l	#	86
73) Isopropylbenzene	11.01	105	36084	0.879	ug/l		94
74) N-amyl acetate	10.89	43	13757	0.844	ug/l	#	90
75) 1,1,2,2-Tetrachloroethane	11.26	83	13349	0.980	ug/l	#	96
76) 1,2,3-Trichloropropane	11.29	75	13250	1.199	ug/l		76
77) Bromobenzene	11.25	156	10213	0.908	ug/l		92
78) n-propylbenzene	11.35	91	37842	0.833	ug/l		98
79) 2-Chlorotoluene	11.42	91	24451	0.897	ug/l		94
80) 1,3,5-Trimethylbenzene	11.50	105	28695	0.839	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.07	75	3202	0.770	ug/l	#	81
82) 4-Chlorotoluene	11.51	91	28891	0.911	ug/l		100
83) tert-Butylbenzene	11.76	119	27083	0.800	ug/l		88
84) 1,2,4-Trimethylbenzene	11.80	105	28167	0.816	ug/l		95
85) sec-Butylbenzene	11.94	105	34011	0.865	ug/l		95
86) p-Isopropyltoluene	12.06	119	28970	0.796	ug/l		87
87) 1,3-Dichlorobenzene	12.02	146	17766	0.909	ug/l		94
88) 1,4-Dichlorobenzene	12.02	146	17766	0.889	ug/l		95
89) n-Butylbenzene	12.39	91	25243	0.809	ug/l		99
90) Hexachloroethane	12.59	117	5148	0.881	ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	17223	0.889	ug/l		92
92) 1,2-Dibromo-3-Chloropropan	12.99	75	3981	1.370	ug/l		75

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013292.D
Acq On : 31 Oct 2019 16:18
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Quant Time: Nov 02 06:39:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	11812	0.896	ug/l		97
94) Hexachlorobutadiene	13.78	225	6259	0.961	ug/l		95
95) Naphthalene	13.83	128	32155	0.811	ug/l	#	94
96) 1,2,3-Trichlorobenzene	14.01	180	11197	0.851	ug/l		98

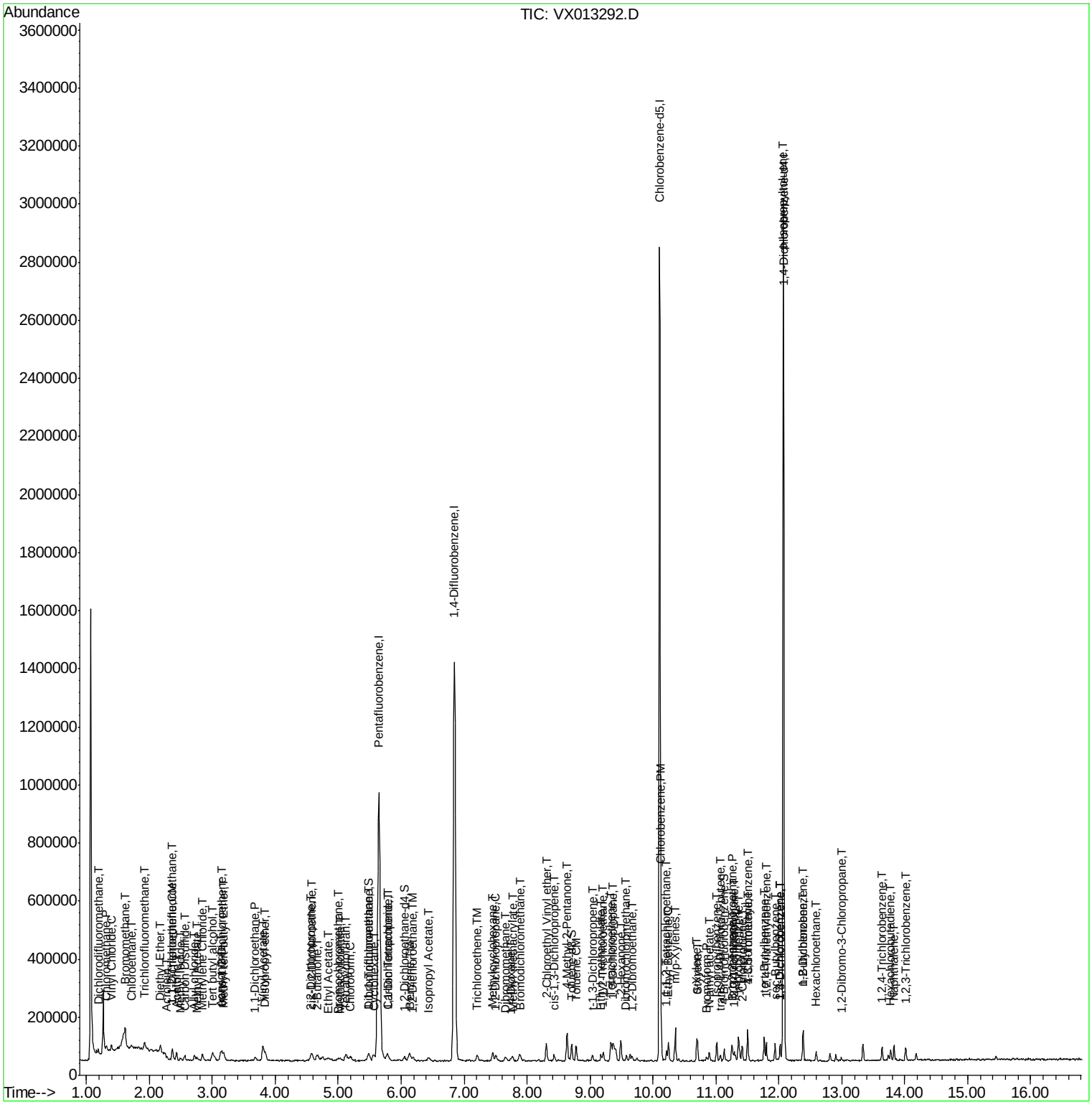
(#) = qualifier out of range (m) = manual integration (+) = signals summed

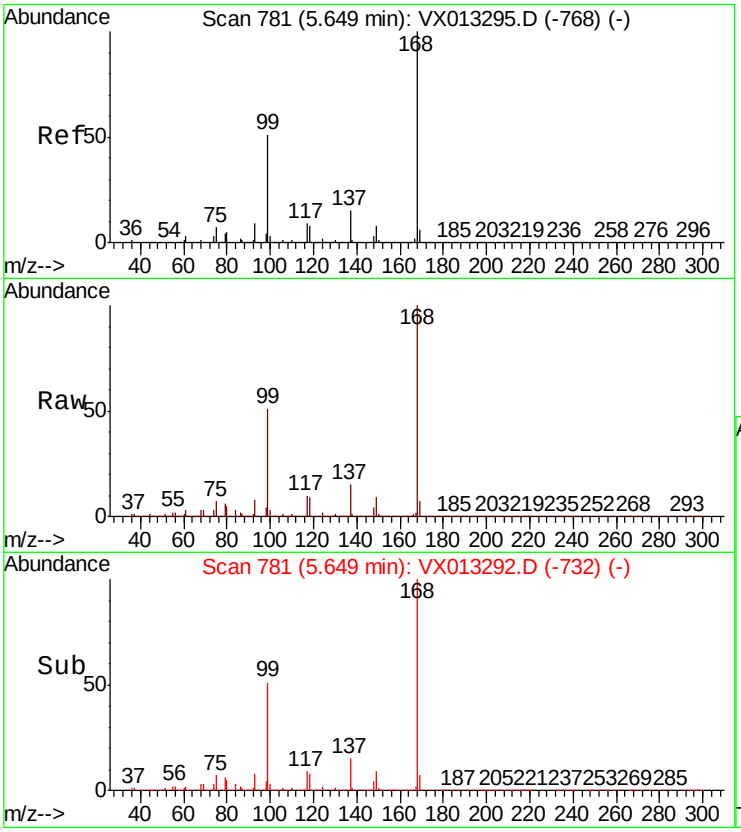
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX103119\
Data File : VX013292.D
Acq On : 31 Oct 2019 16:18
Operator : JC/SP
Sample : VSTDICC001
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Quant Time: Nov 02 06:39:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X103119W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 02 06:36:48 2019
Response via : Initial Calibration



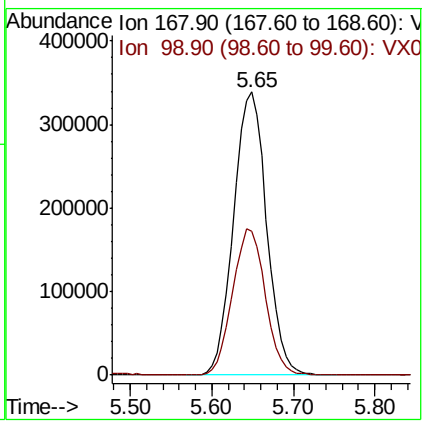


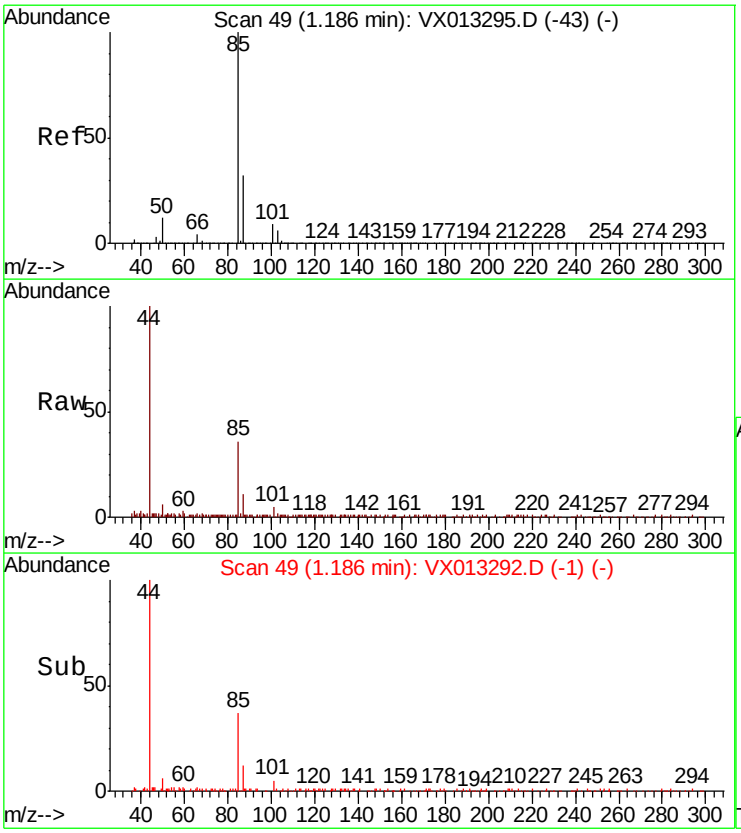
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:168 Resp: 949974

Ion	Ratio	Lower	Upper
168	100		
99	50.8	40.8	61.2

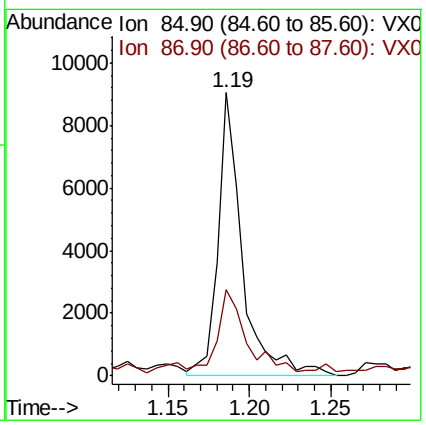


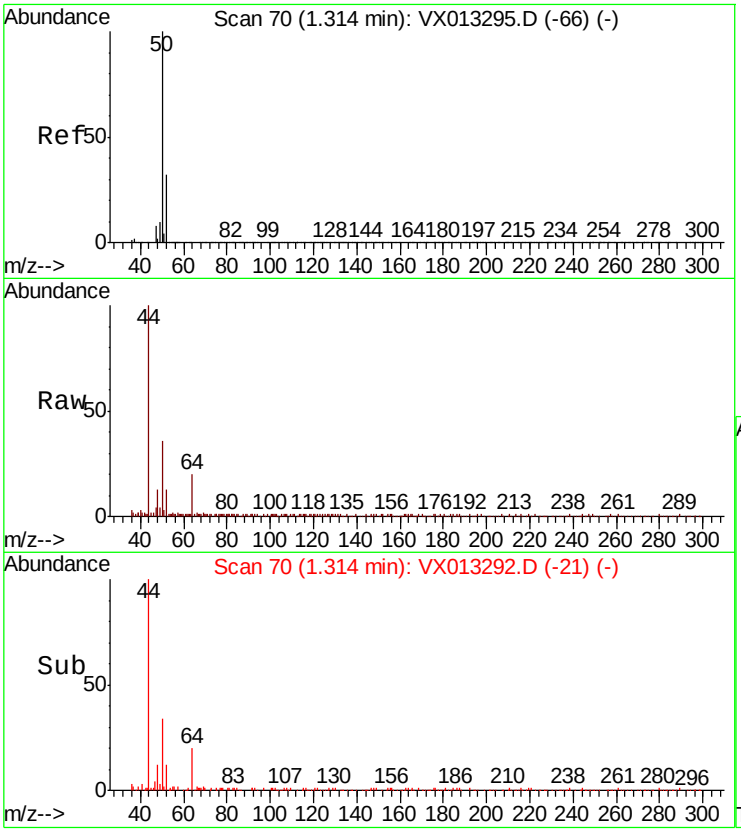


#2
Dichlorodifluoromethane
Concen: 1.039 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 85 Resp: 9448

Ion	Ratio	Lower	Upper
85	100		
87	29.0	15.9	47.6



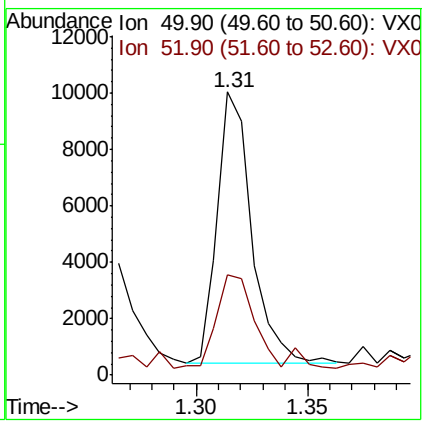


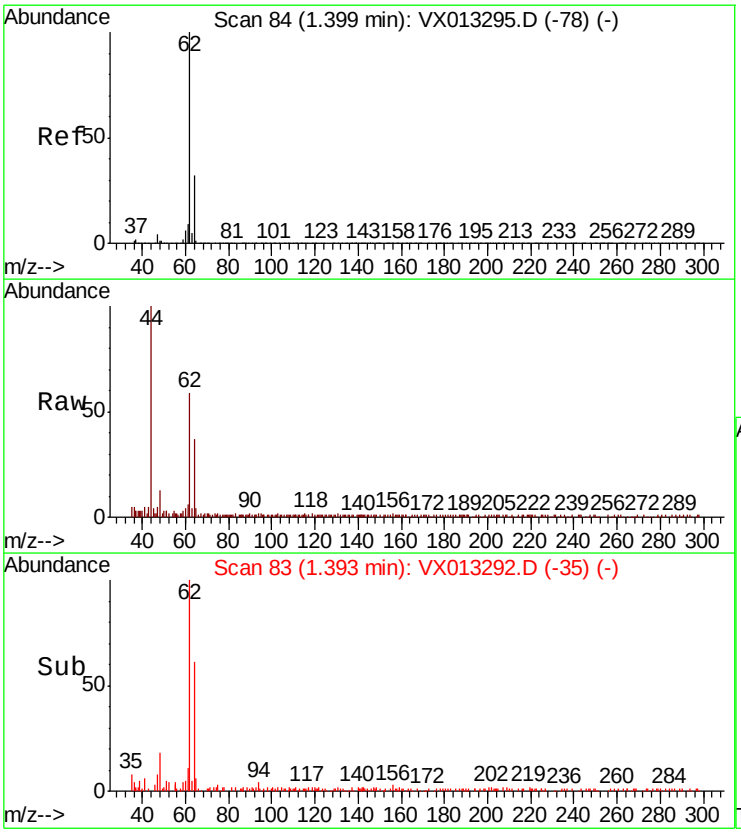
#3
Chloromethane
Concen: 1.098 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 50 Resp: 10234

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.5	38.3

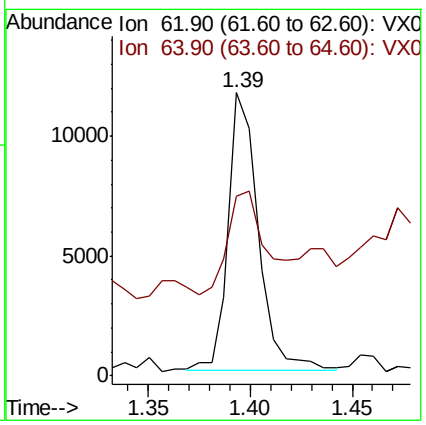


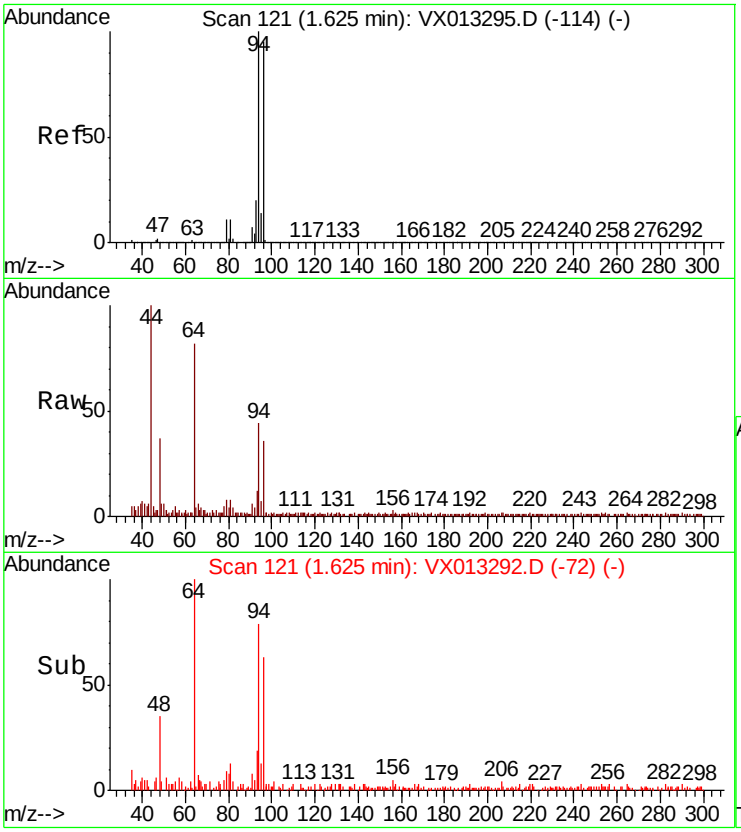


#4
Vinyl Chloride
Concen: 1.212 ug/l
RT: 1.39 min Scan# 83
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 62 Resp: 11832

Ion	Ratio	Lower	Upper
62	100		
64	32.7	25.6	38.4



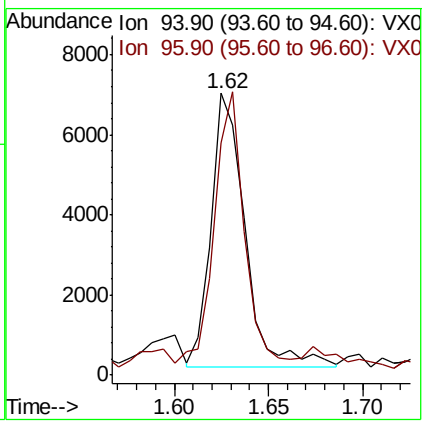


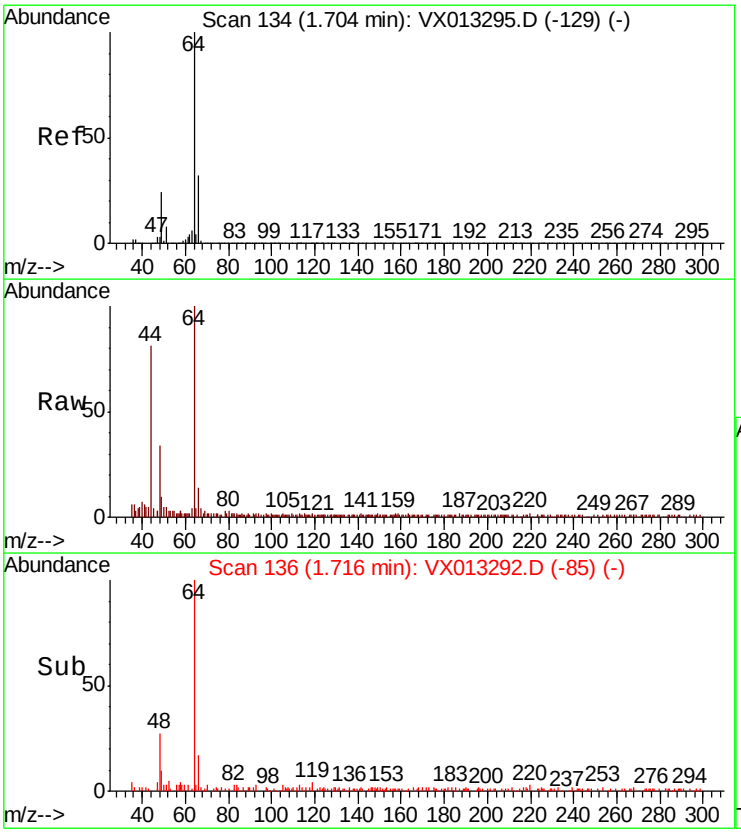
#5
Bromomethane
Concen: 1.442 ug/l
RT: 1.62 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 94 Resp: 8590

Ion	Ratio	Lower	Upper
94	100		
96	77.8	75.8	113.8

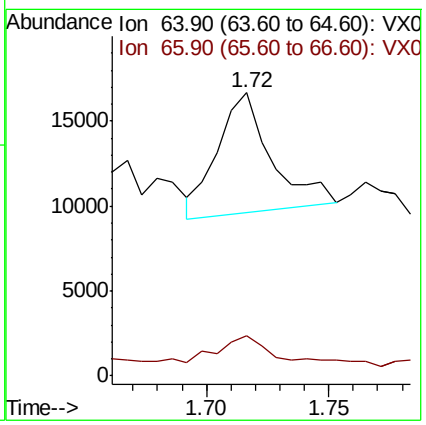


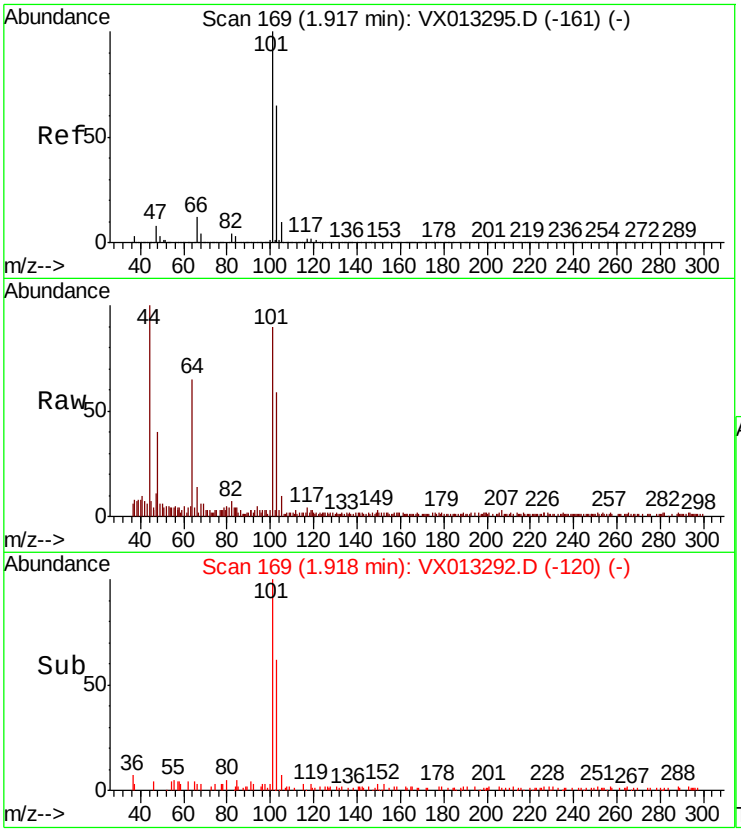


#6
Chloroethane
Concen: 1.776 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 64 Resp: 10829

Ion	Ratio	Lower	Upper
64	100		
66	24.7	25.6	38.4#



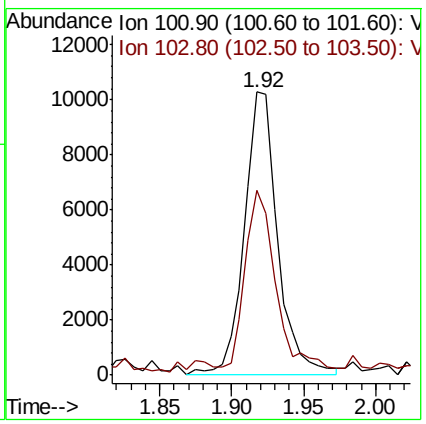


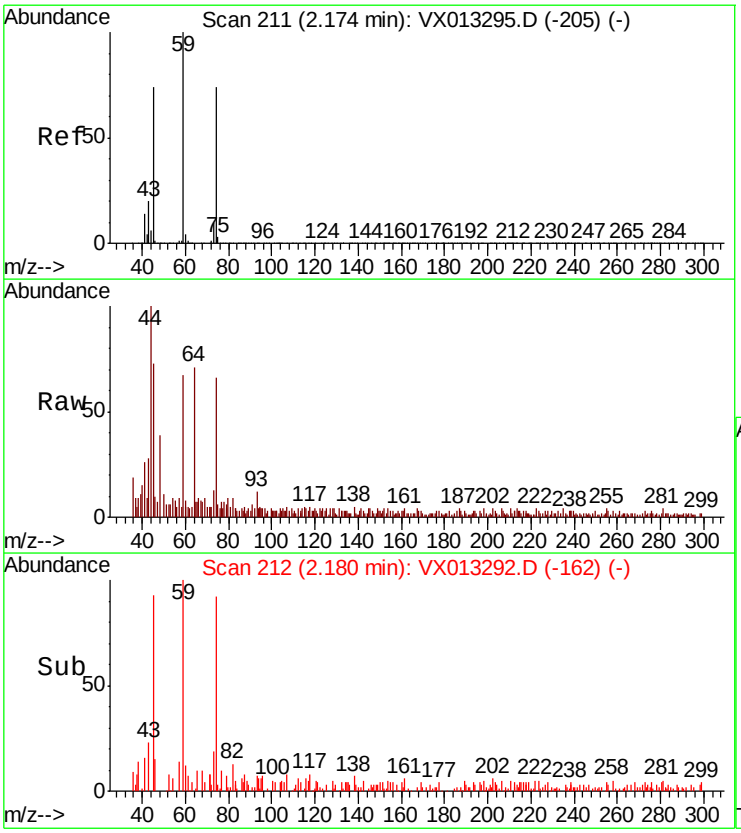
#7
Trichlorofluoromethane
Concen: 1.085 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 16474

Ion	Ratio	Lower	Upper
101	100		
103	63.0	52.3	78.5

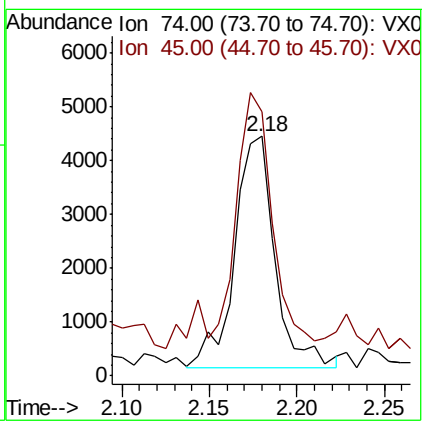


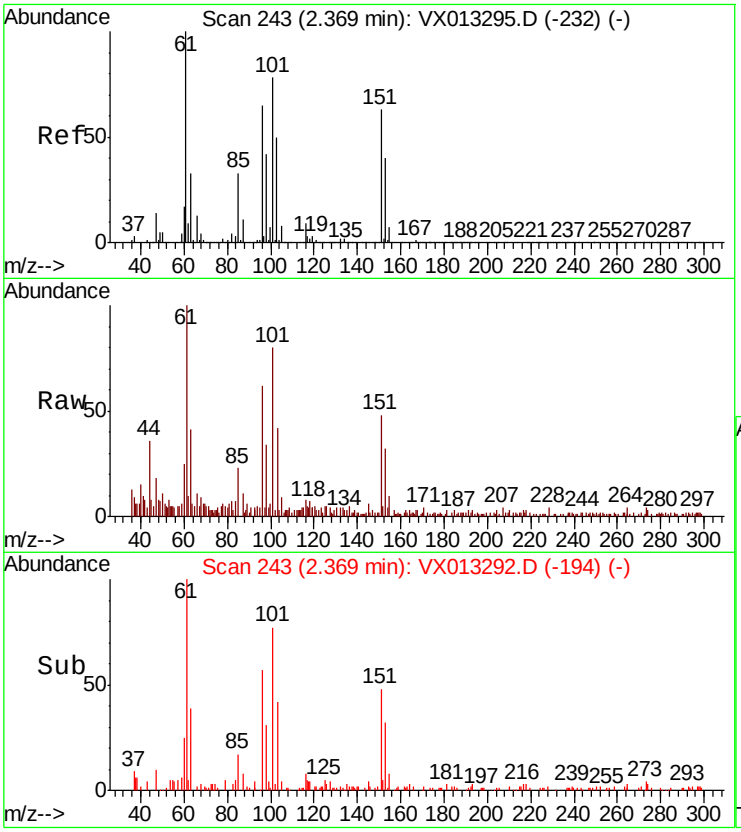


#8
Diethyl Ether
Concen: 1.252 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 74 Resp: 6939

Ion	Ratio	Lower	Upper
74	100		
45	95.3	48.5	145.6



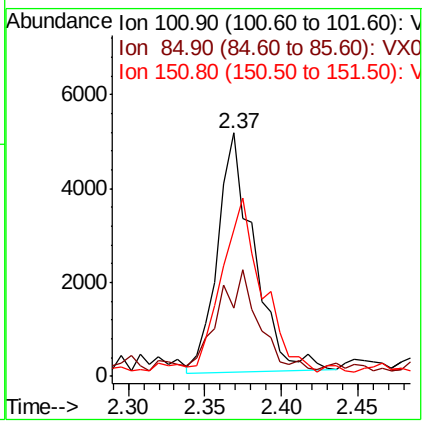


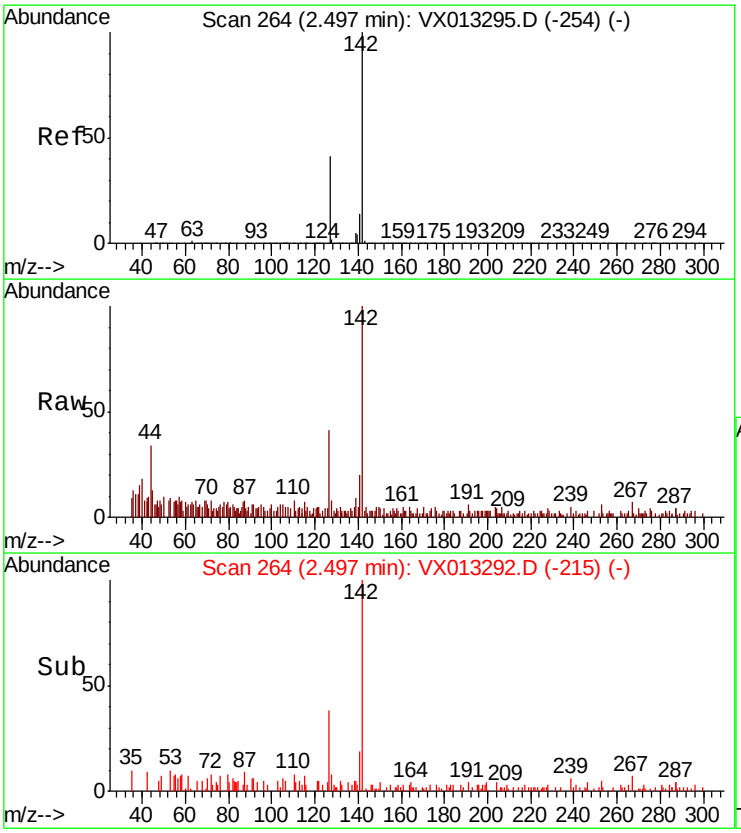
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.971 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:101 Resp: 8419

Ion	Ratio	Lower	Upper
101	100		
85	44.7	34.4	51.6
151	81.5	66.4	99.6

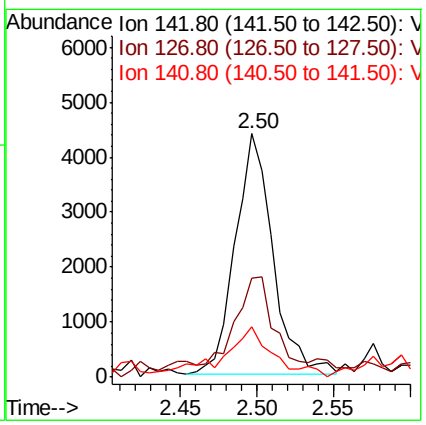


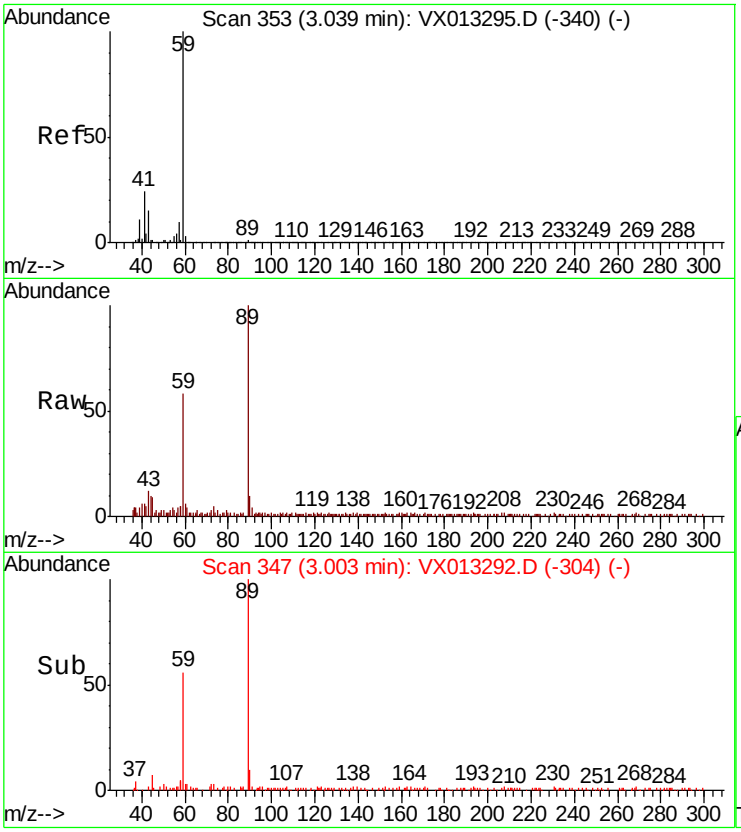


#10
Methyl Iodide
Concen: 0.660 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:142 Resp: 7404

Ion	Ratio	Lower	Upper
142	100		
127	34.0	32.6	49.0
141	29.2	11.6	17.4#



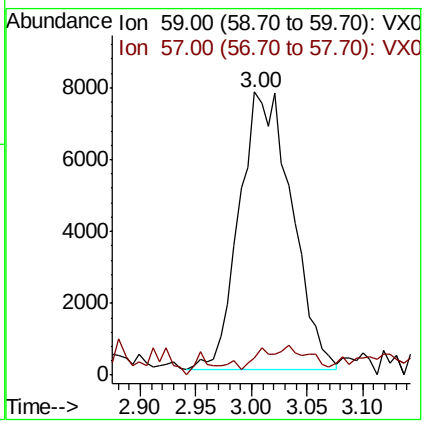


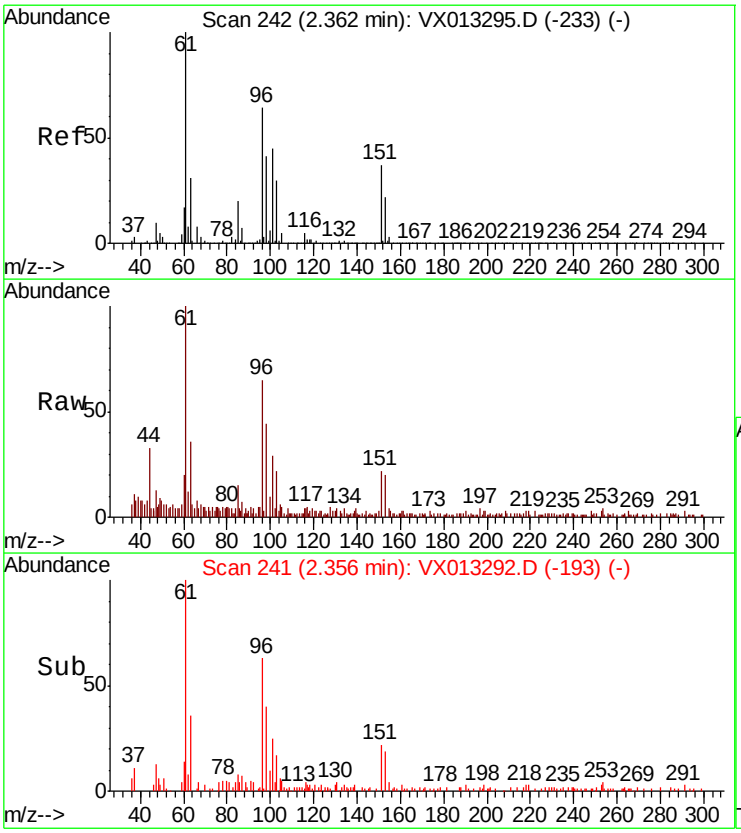
#11
Tert butyl alcohol
Concen: 10.284 ug/l
RT: 3.00 min Scan# 347
Delta R.T. -0.04 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 59 Resp: 25387

Ion	Ratio	Lower	Upper
59	100		
57	2.7	8.0	12.0#

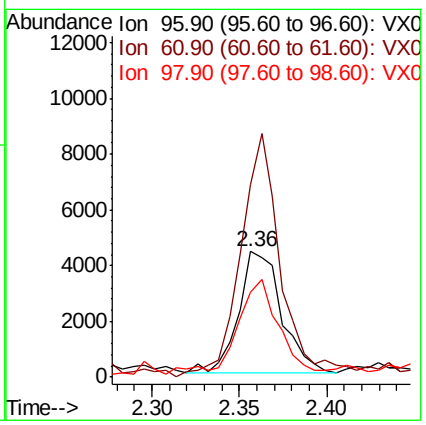


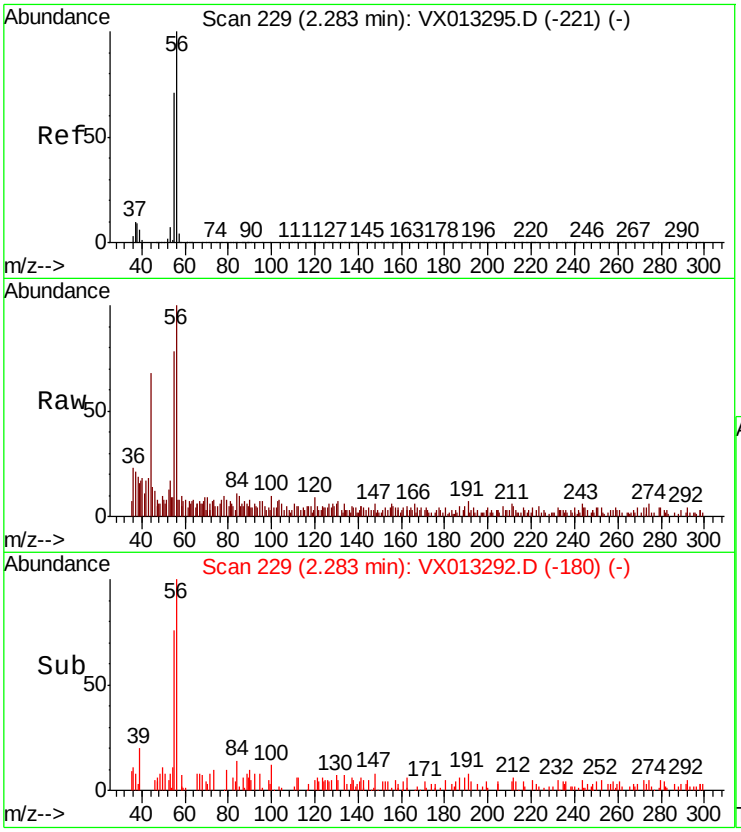


#12
1,1-Dichloroethene
Concen: 0.878 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 96 Resp: 7483

Ion	Ratio	Lower	Upper
96	100		
61	153.6	125.0	187.6
98	63.3	50.7	76.1



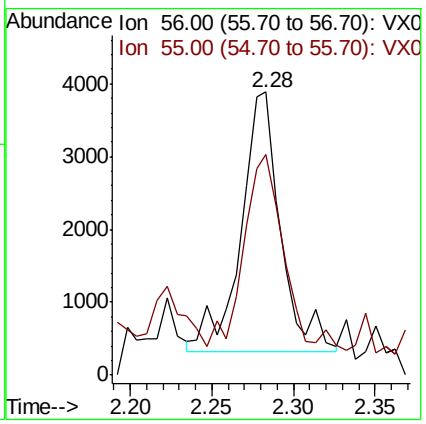


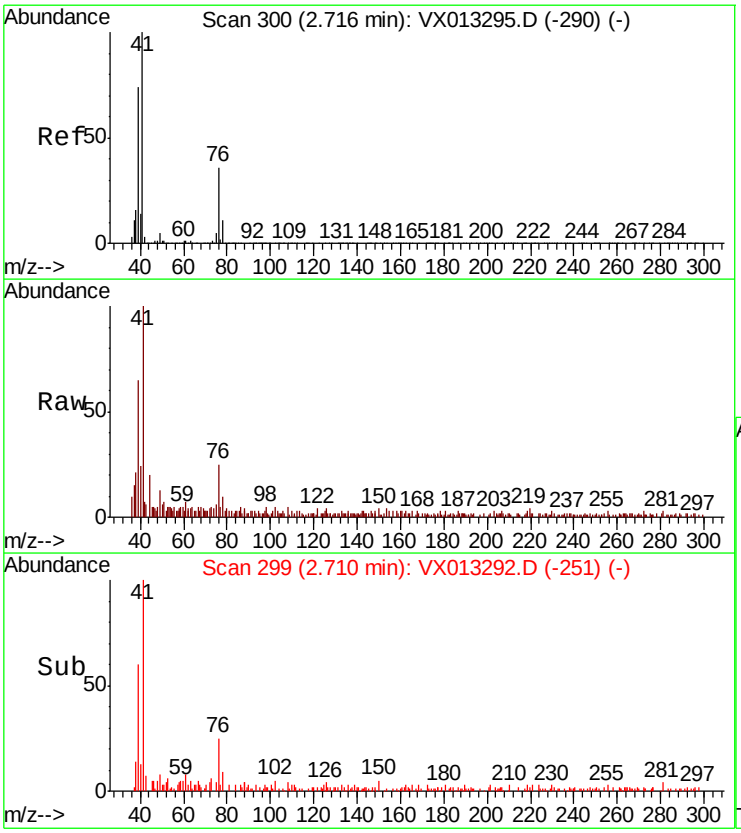
#13
Acrolein
Concen: 4.251 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 56 Resp: 6076

Ion	Ratio	Lower	Upper
56	100		
55	76.8	57.4	86.0

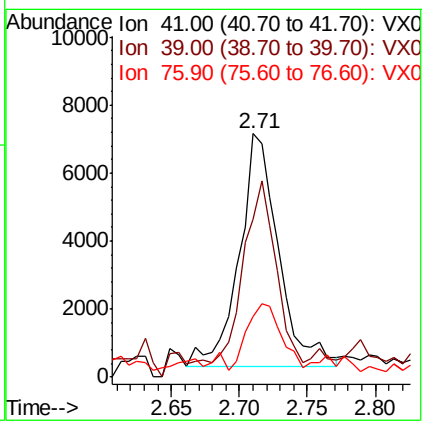


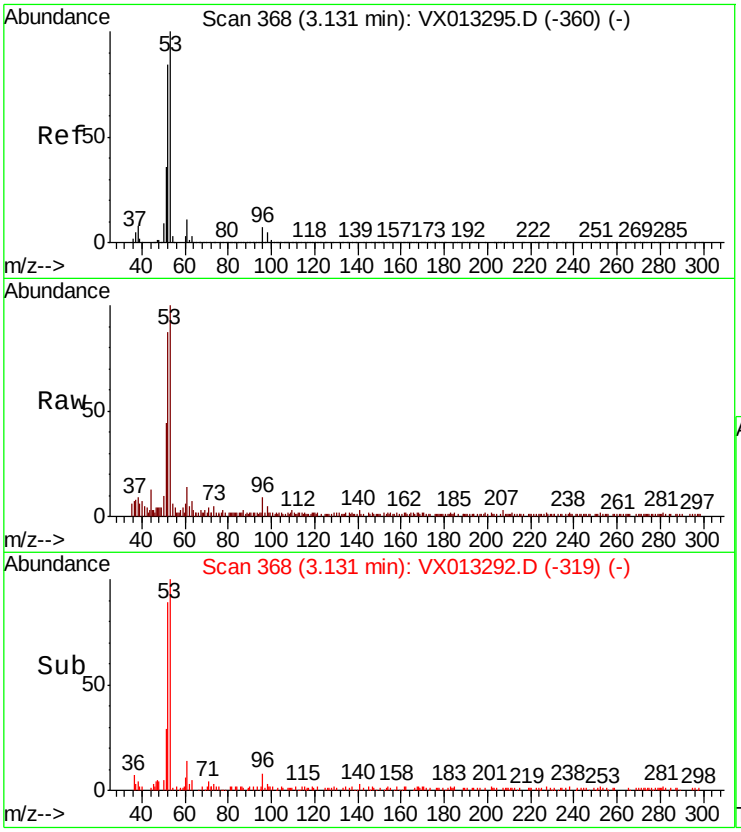


#14
Allyl chloride
Concen: 1.079 ug/l
RT: 2.71 min Scan# 299
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 41 Resp: 13954

Ion	Ratio	Lower	Upper
41	100		
39	67.6	55.8	83.8
76	25.0	26.4	39.6#



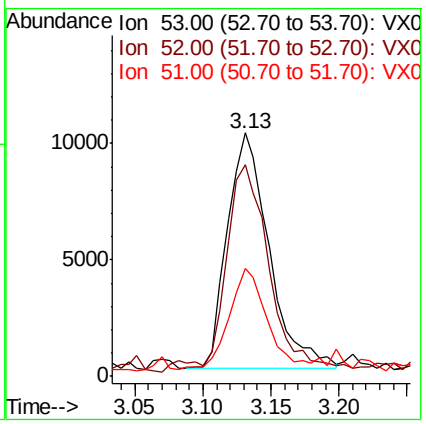


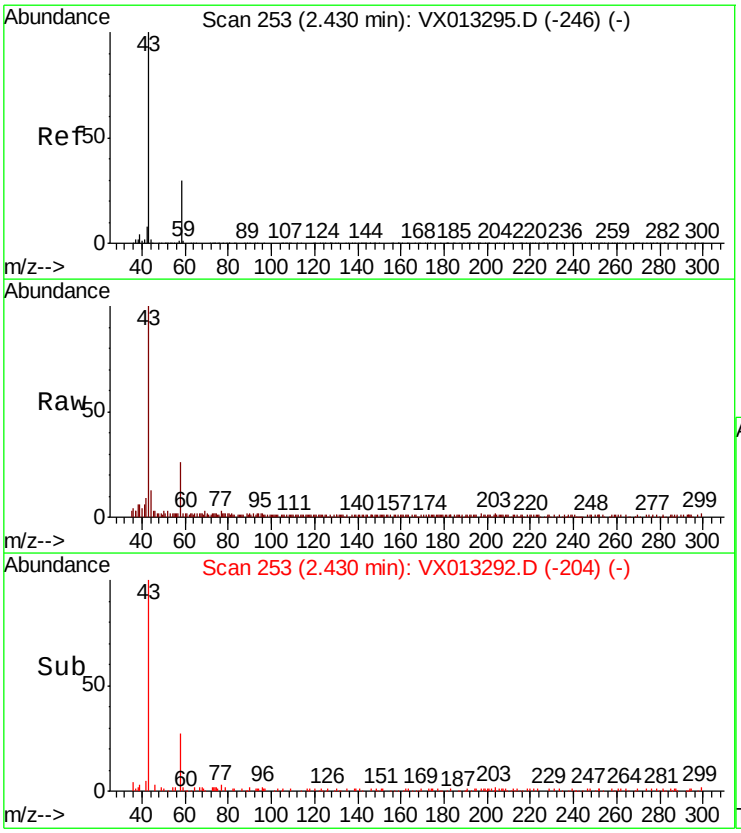
#15
Acrylonitrile
Concen: 4.366 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 53 Resp: 21631

Ion	Ratio	Lower	Upper
53	100		
52	90.4	67.4	101.0
51	38.5	29.4	44.2

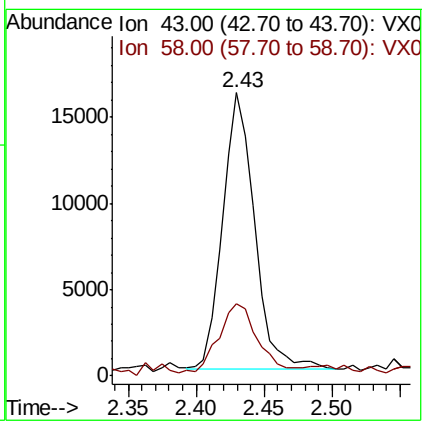


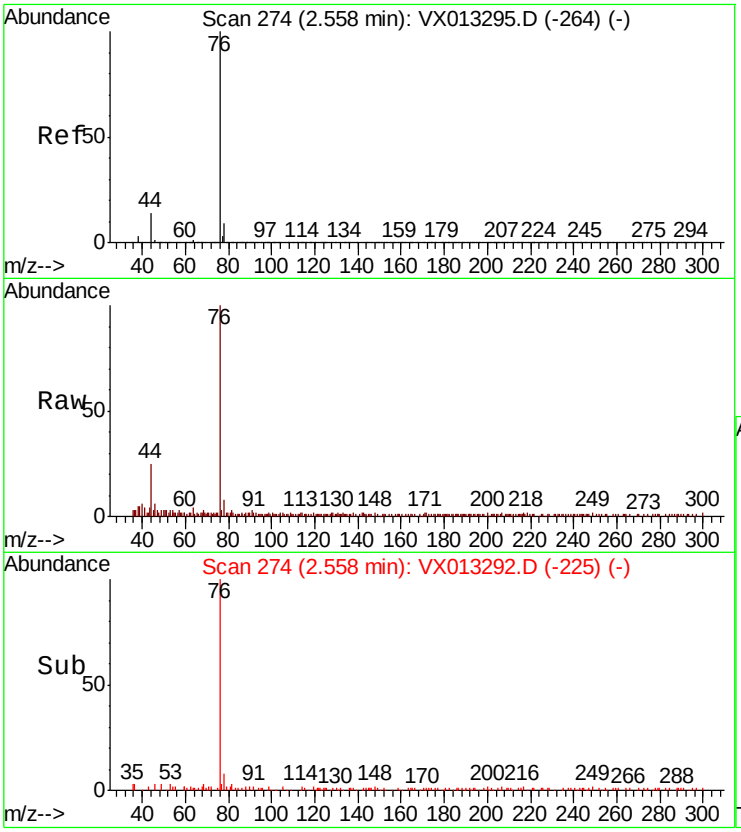


#16
Acetone
Concen: 5.461 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 43 Resp: 26089

Ion	Ratio	Lower	Upper
43	100		
58	24.0	24.3	36.5#



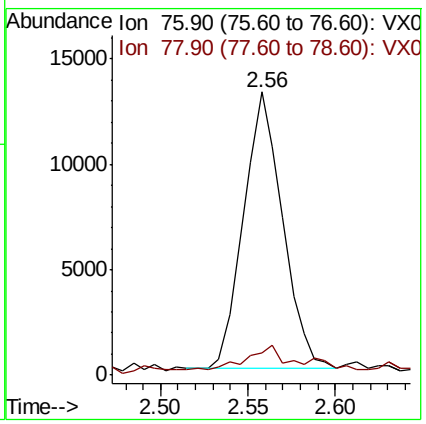


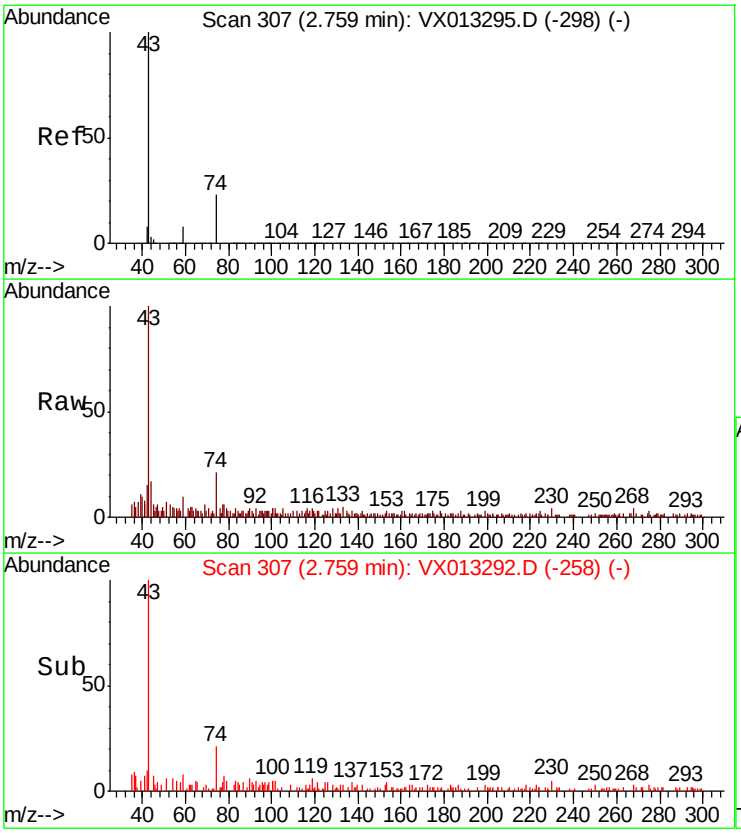
#17
Carbon Disulfide
Concen: 0.926 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 20395

Ion	Ratio	Lower	Upper
76	100		
78	6.0	7.0	10.6#

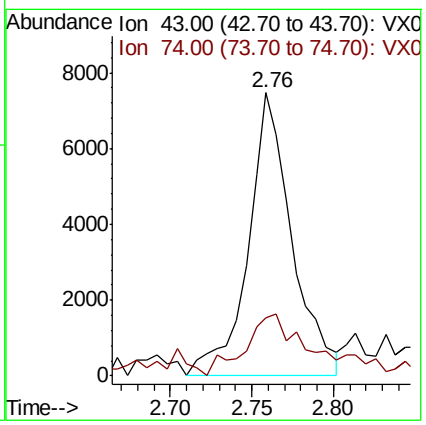


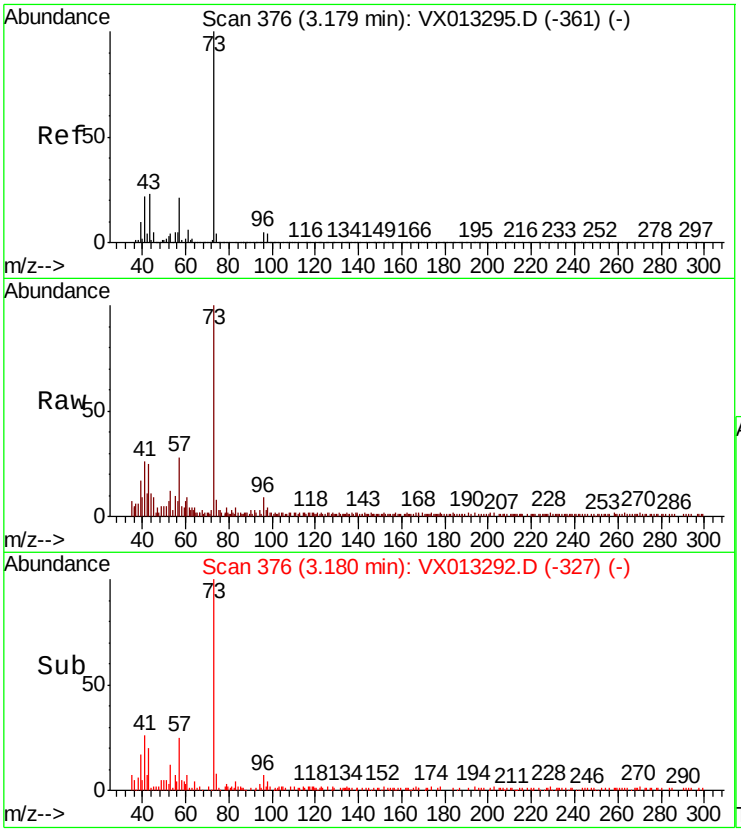


#18
Methyl Acetate
Concen: 1.212 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 43 Resp: 13934

Ion	Ratio	Lower	Upper
43	100		
74	34.7	19.0	28.6#



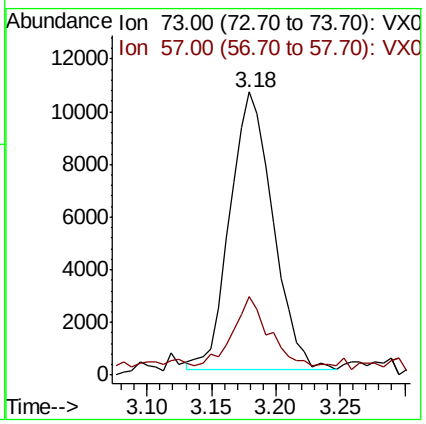


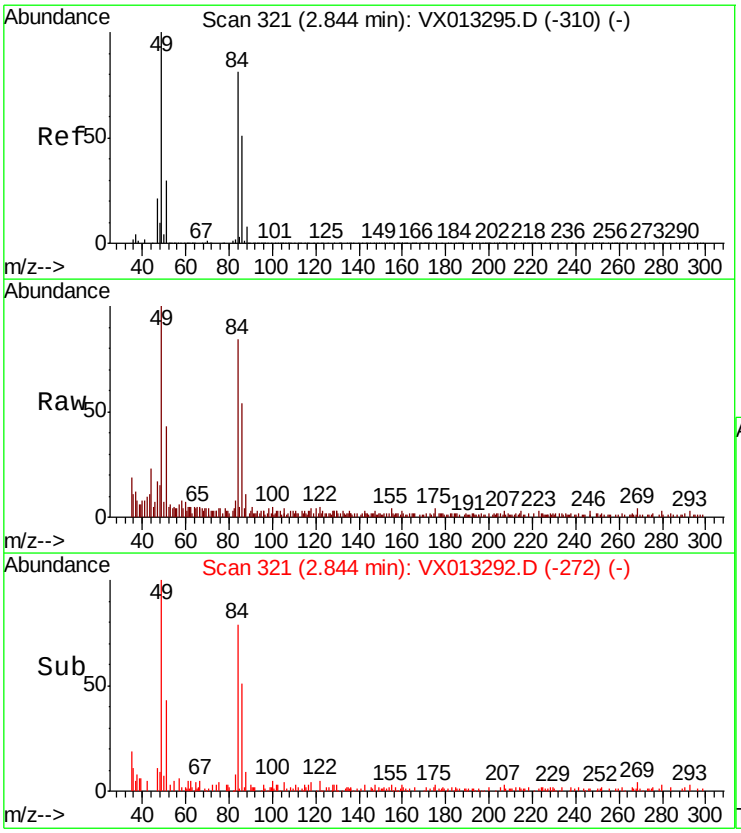
#19
Methyl tert-butyl Ether
Concen: 0.877 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 73 Resp: 24464

Ion	Ratio	Lower	Upper
73	100		
57	24.9	17.1	25.7

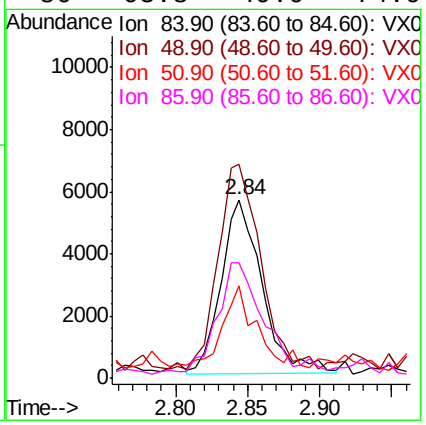


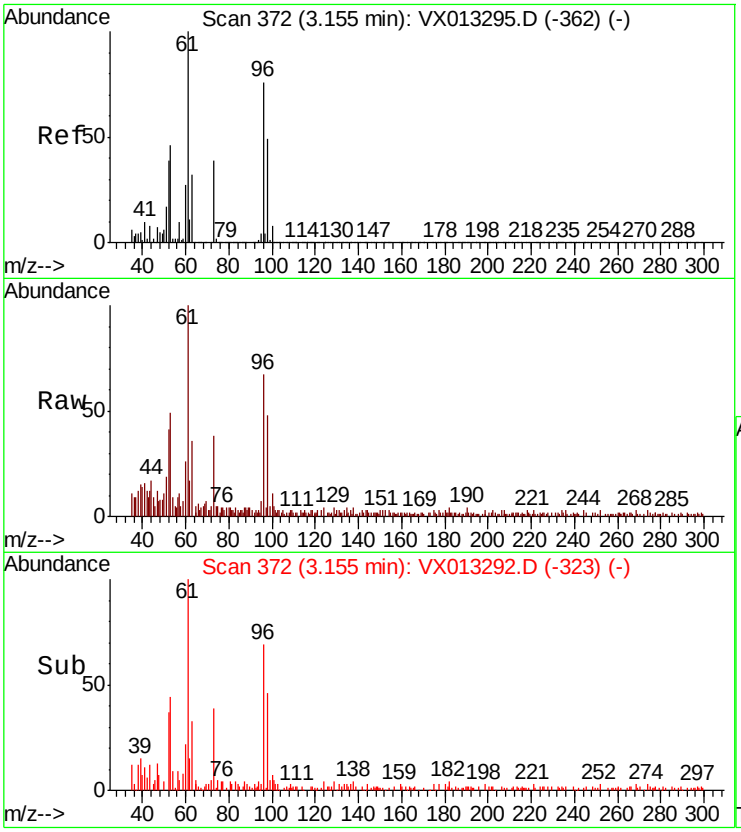


#20
Methylene Chloride
Concen: 1.141 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 84 Resp: 11188

Ion	Ratio	Lower	Upper
84	100		
49	119.8	98.2	147.4
51	45.4	29.9	44.9#
86	63.8	49.9	74.9



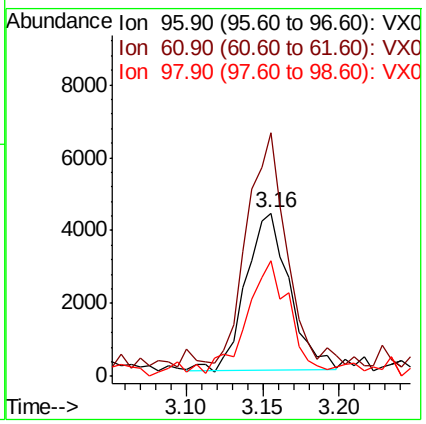


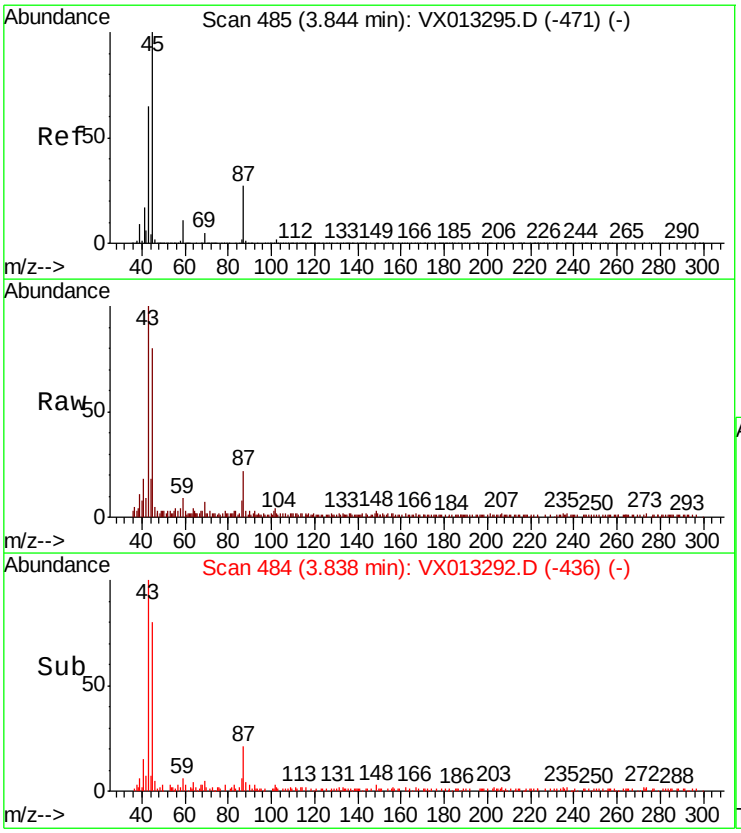
#21
trans-1,2-Dichloroethene
Concen: 0.937 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 8520

Ion	Ratio	Lower	Upper
96	100		
61	142.6	105.8	158.6
98	71.6	51.8	77.6

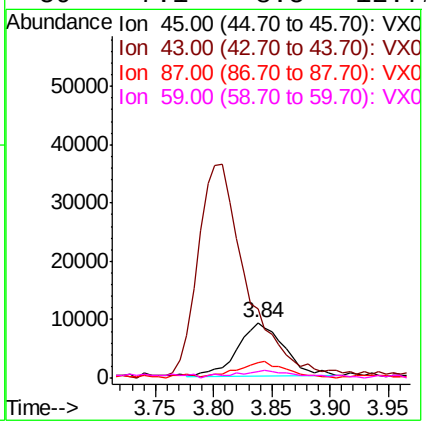


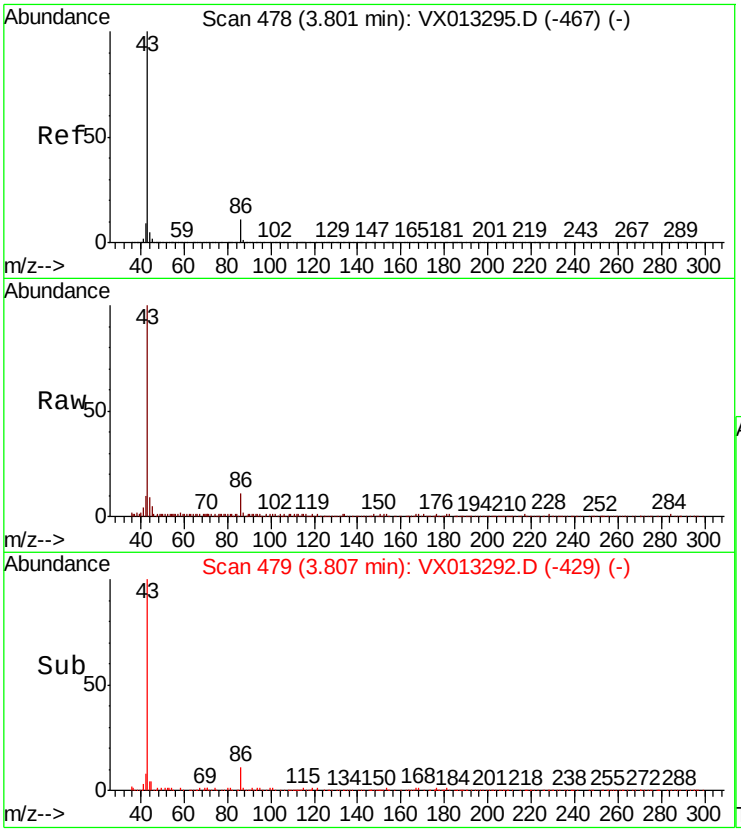


#22
Diisopropyl ether
Concen: 0.932 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 45 Resp: 25222

Ion	Ratio	Lower	Upper
45	100		
43	114.7	54.2	81.2#
87	28.0	21.8	32.8
59	7.1	8.5	12.7#



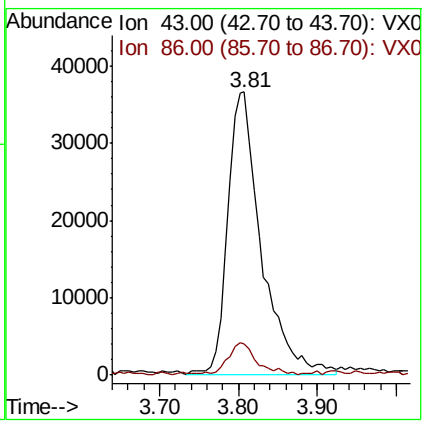


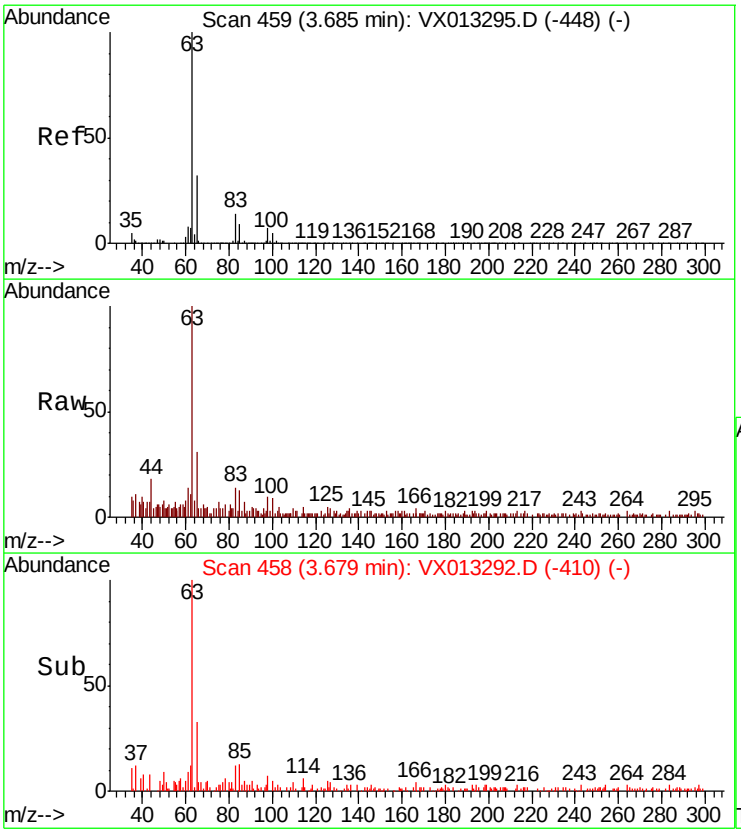
#23
Vinyl Acetate
Concen: 4.789 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 109170

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.6	13.0

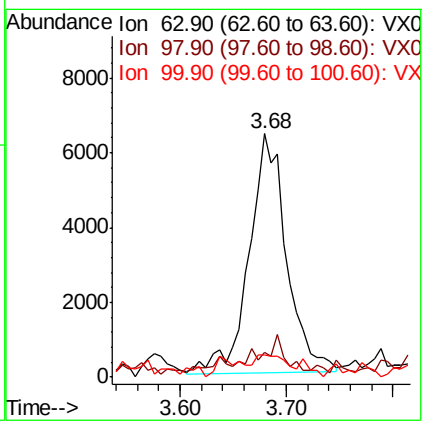


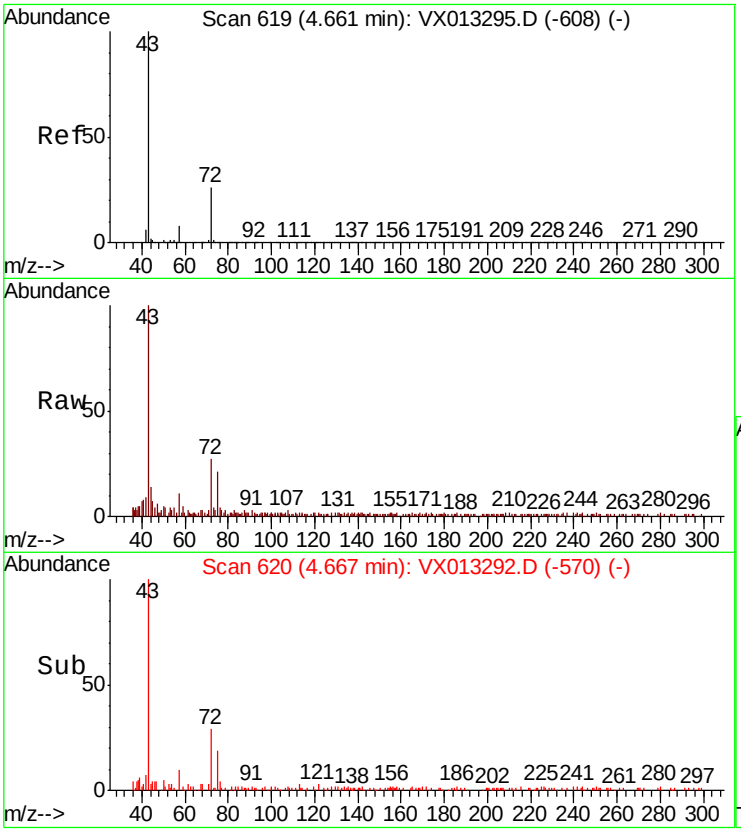


#24
1,1-Dichloroethane
Concen: 1.012 ug/l
RT: 3.68 min Scan# 458
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 63 Resp: 15708

Ion	Ratio	Lower	Upper
63	100		
98	8.5	3.5	10.4
100	5.3	2.4	7.2



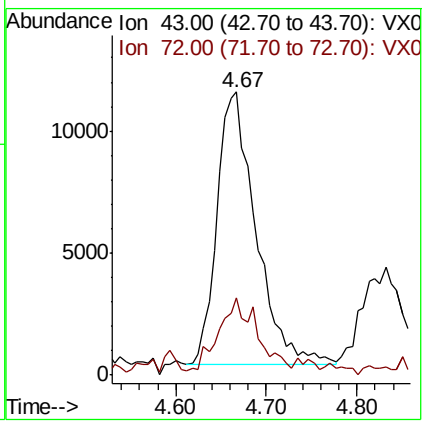


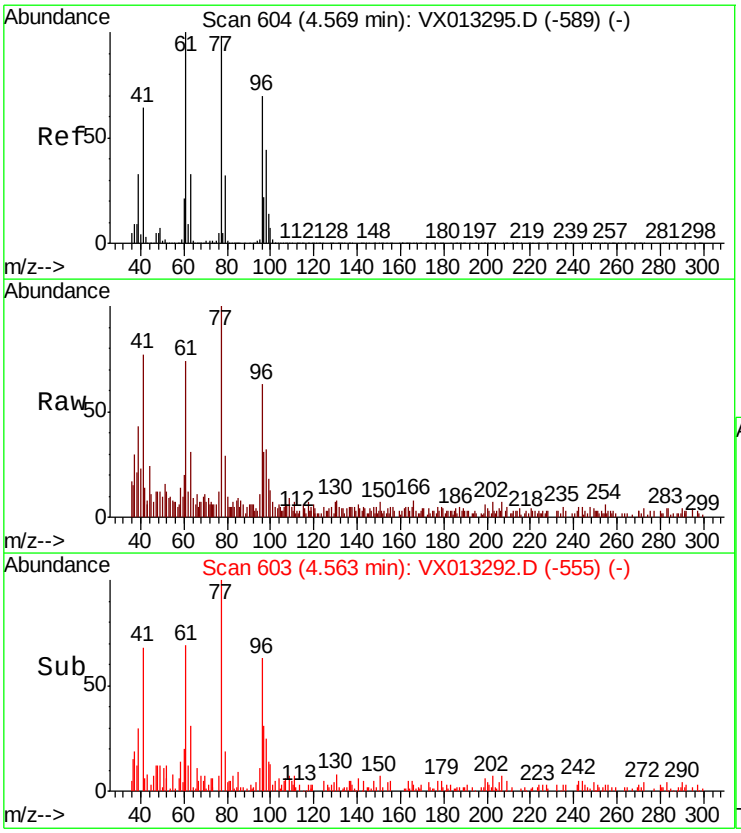
#25
2-Butanone
Concen: 4.827 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 33349

Ion	Ratio	Lower	Upper
43	100		
72	26.7	21.0	31.6

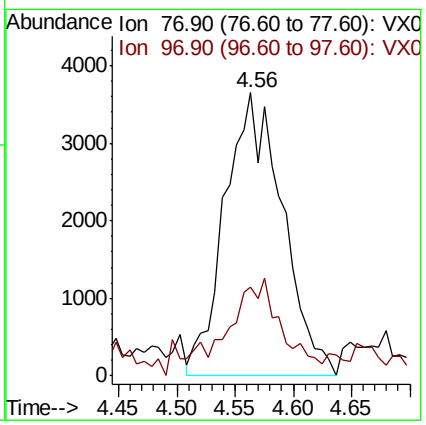


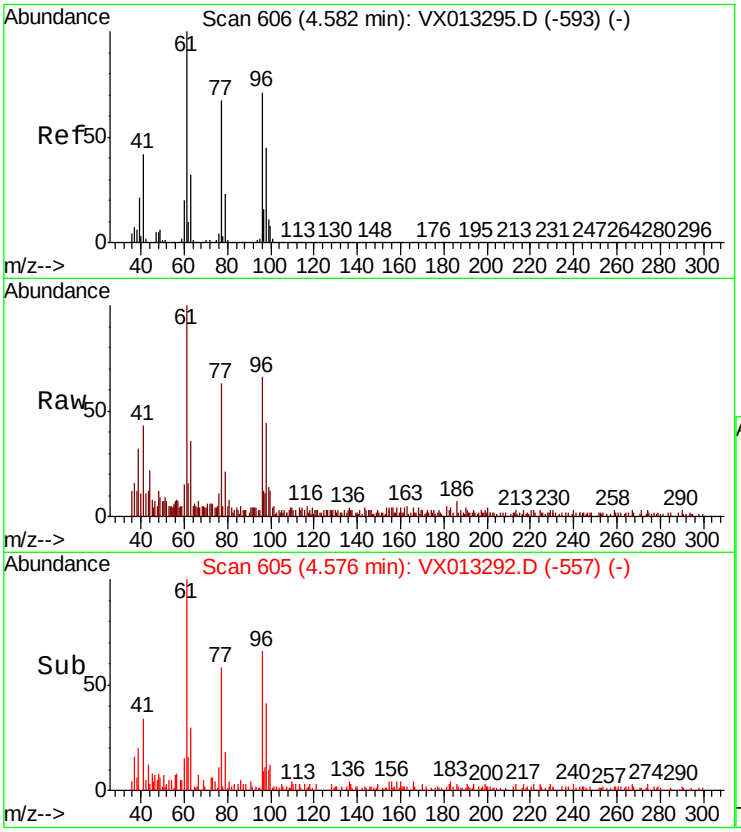


#26
2,2-Dichloropropane
Concen: 0.993 ug/l
RT: 4.56 min Scan# 603
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 77 Resp: 12551

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.3	33.8



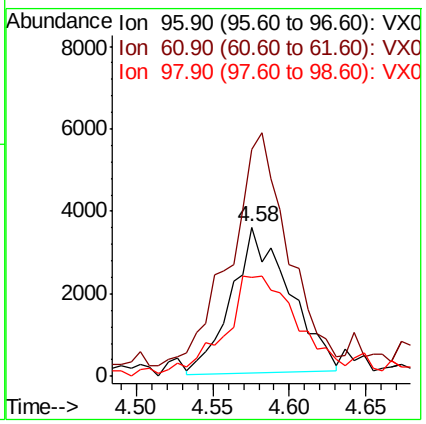


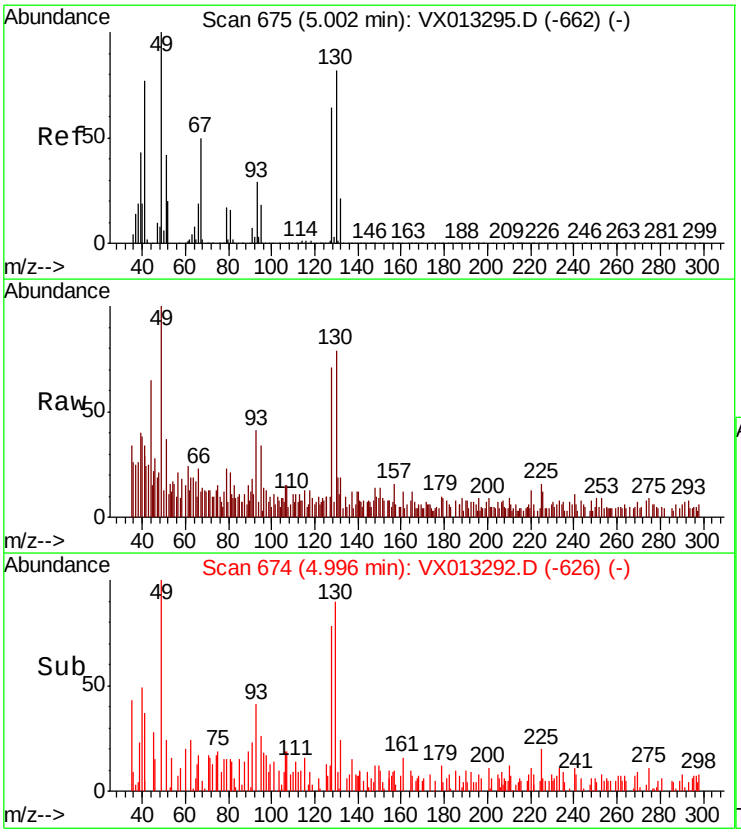
#27
cis-1,2-Dichloroethene
Concen: 0.881 ug/l
RT: 4.58 min Scan# 605
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 96 Resp: 9300

Ion	Ratio	Lower	Upper
96	100		
61	163.6	0.0	288.0
98	81.8	0.0	129.6

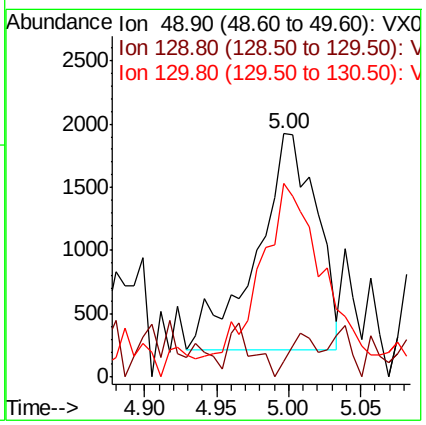


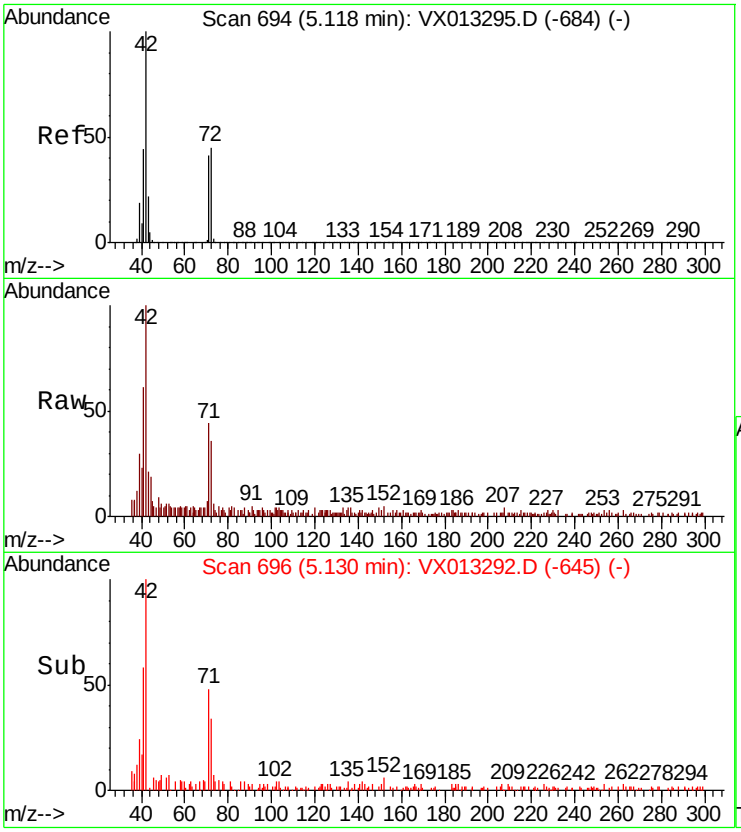


#28
Bromochloromethane
Concen: 0.726 ug/l
RT: 5.00 min Scan# 674
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 49 Resp: 4936

Ion	Ratio	Lower	Upper
49	100		
129	9.1	0.0	5.2#
130	85.9	63.8	95.6



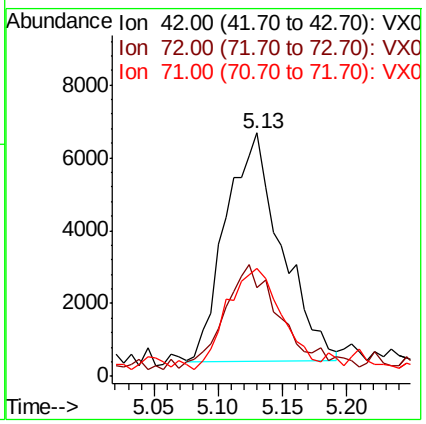


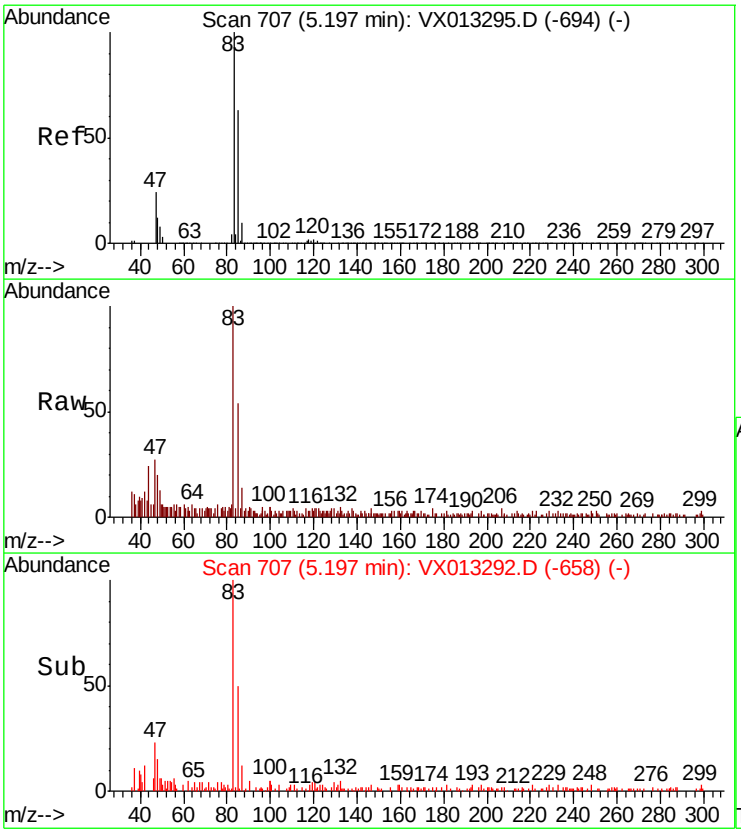
#29
Tetrahydrofuran
Concen: 4.328 ug/l
RT: 5.13 min Scan# 696
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 42 Resp: 18964

Ion	Ratio	Lower	Upper
42	100		
72	48.4	35.8	53.8
71	43.1	33.4	50.0

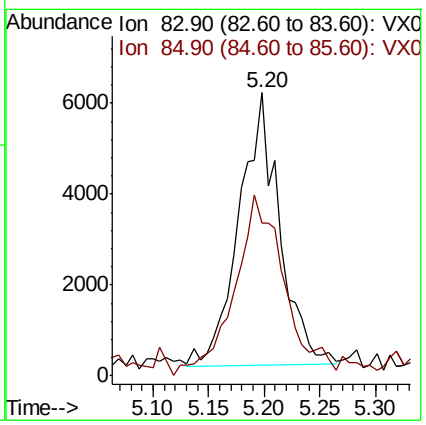


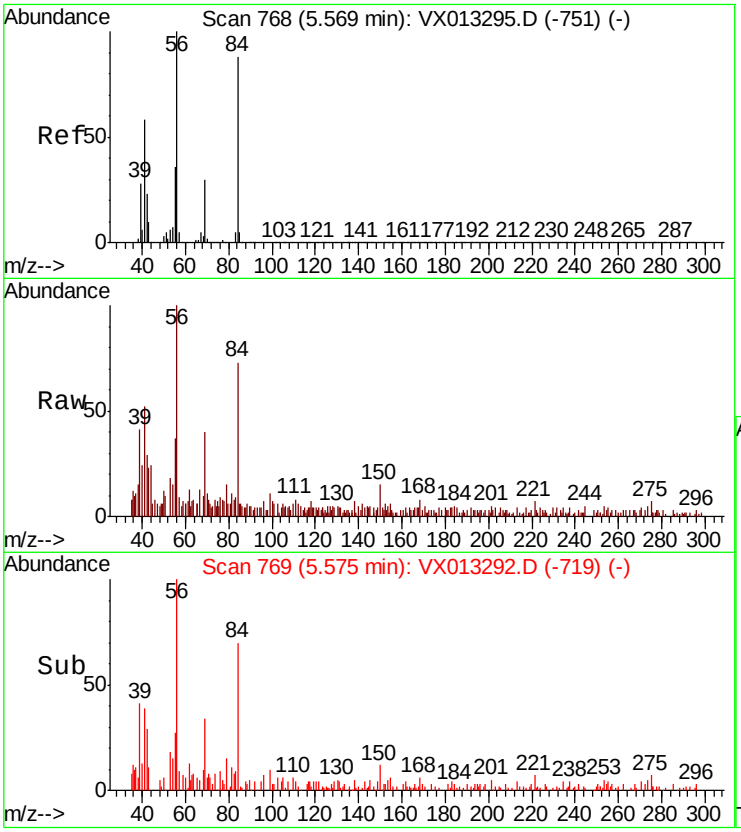


#30
Chloroform
Concen: 0.916 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 83 Resp: 15166

Ion	Ratio	Lower	Upper
83	100		
85	54.1	50.2	75.4



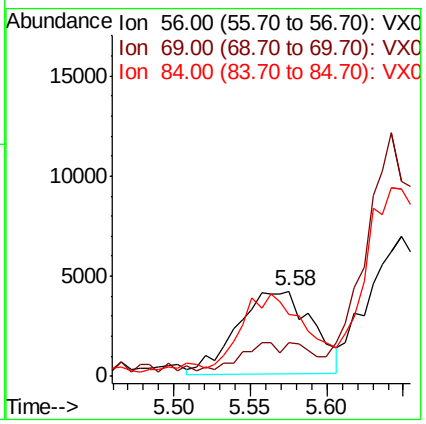


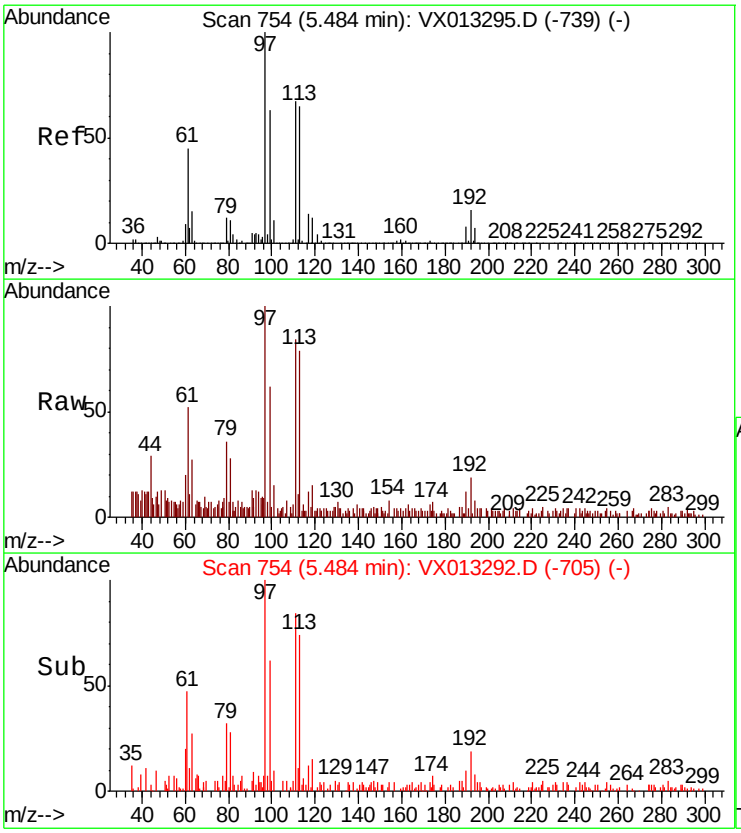
#31
Cyclohexane
Concen: 0.996 ug/l
RT: 5.58 min Scan# 769
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 56 Resp: 14069

Ion	Ratio	Lower	Upper
56	100		
69	30.5	23.7	35.5
84	62.0	70.6	105.8#

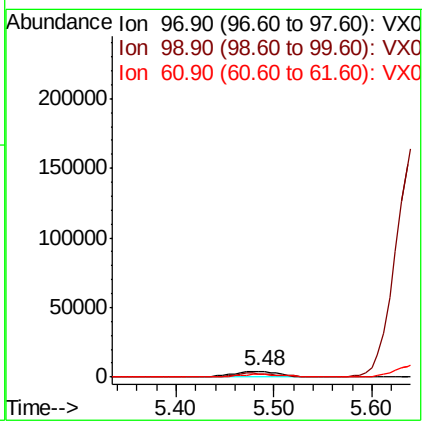


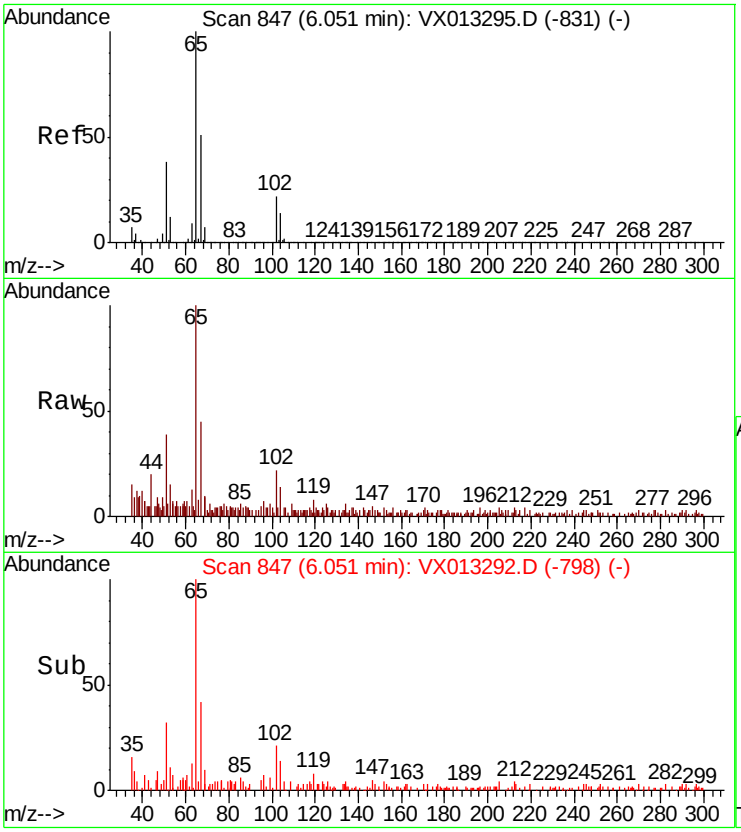


#32
1,1,1-Trichloroethane
Concen: 0.962 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 97 Resp: 13687

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.1	76.7#
61	46.4	36.5	54.7



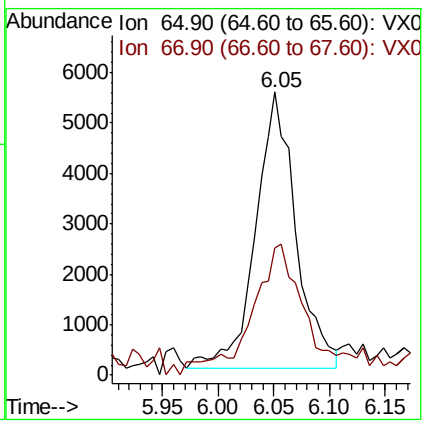


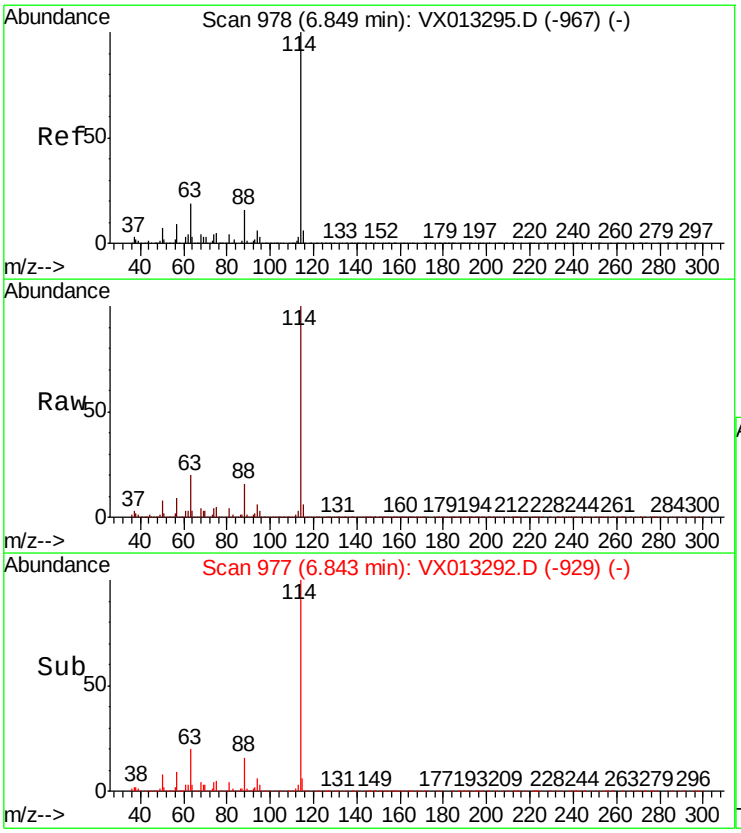
#33
1,2-Dichloroethane-d4
Concen: 1.344 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 65 Resp: 13953

Ion	Ratio	Lower	Upper
65	100		
67	62.7	0.0	104.2

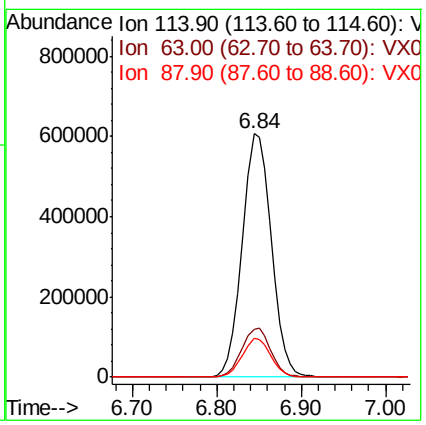


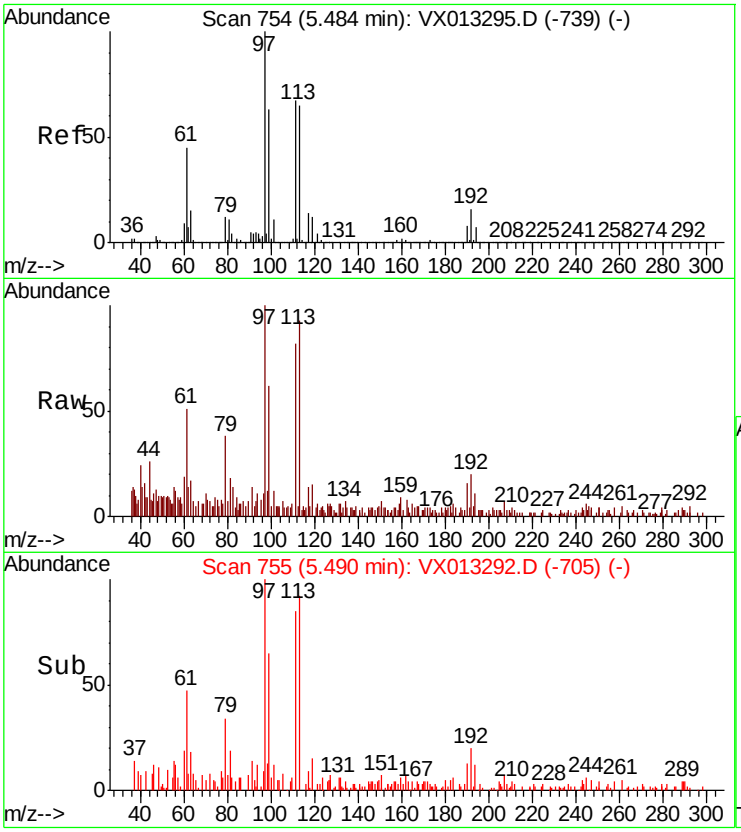


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.84 min Scan# 977
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:114 Resp: 1418632

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	38.4
88	16.0	0.0	32.2



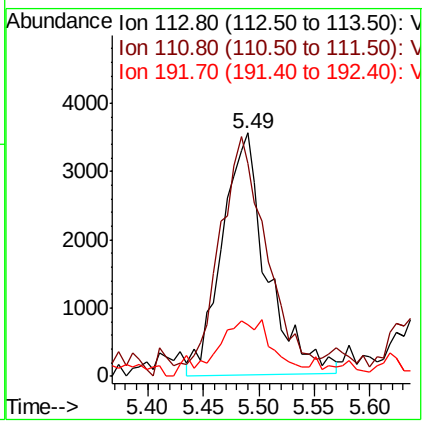


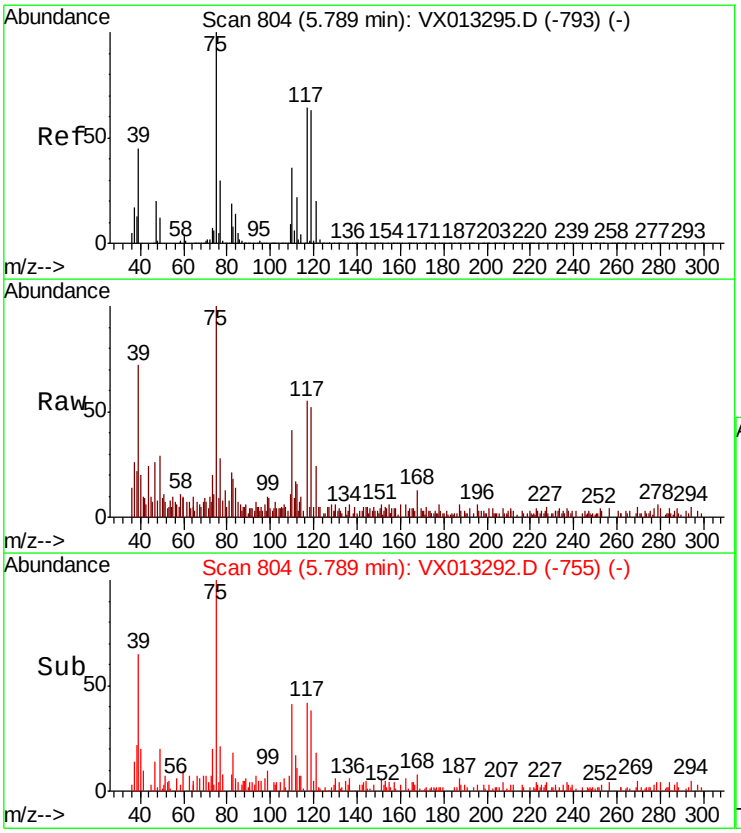
#35
Dibromofluoromethane
Concen: 1.108 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:113 Resp: 9958

Ion	Ratio	Lower	Upper
113	100		
111	102.1	81.9	122.9
192	23.7	19.1	28.7

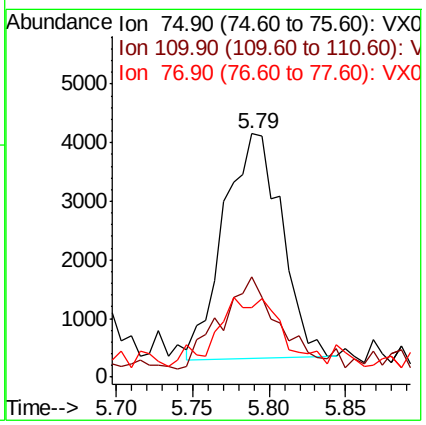


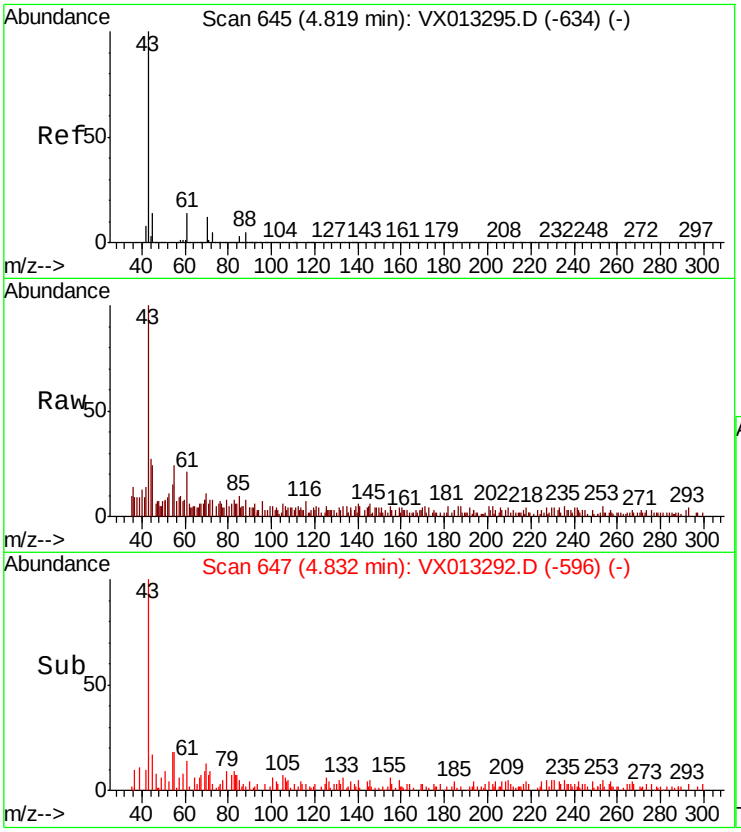


#36
1,1-Dichloropropene
Concen: 0.845 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 75 Resp: 10017

Ion	Ratio	Lower	Upper
75	100		
110	43.2	18.1	54.1
77	34.5	25.0	37.4



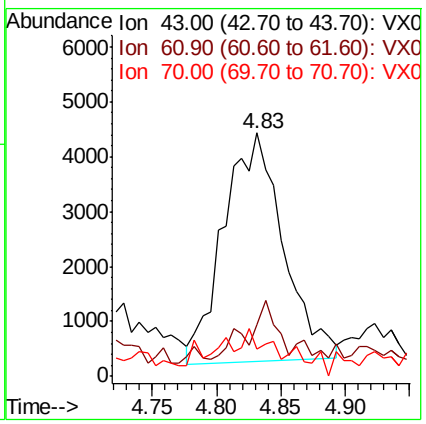


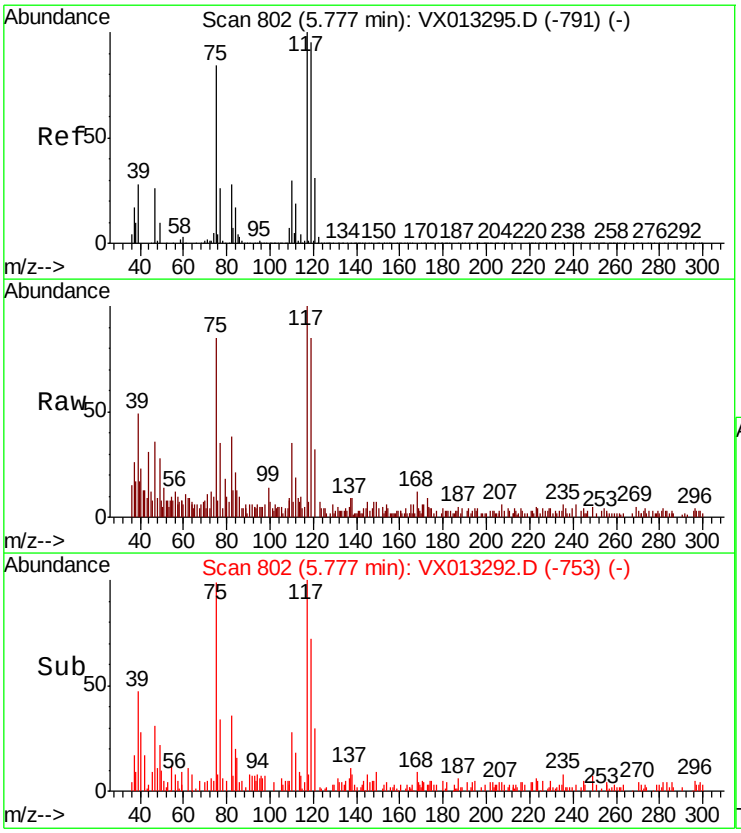
#37
Ethyl Acetate
Concen: 1.073 ug/l
RT: 4.83 min Scan# 647
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 13425

Ion	Ratio	Lower	Upper
43	100		
61	12.1	10.7	16.1
70	6.7	8.7	13.1#

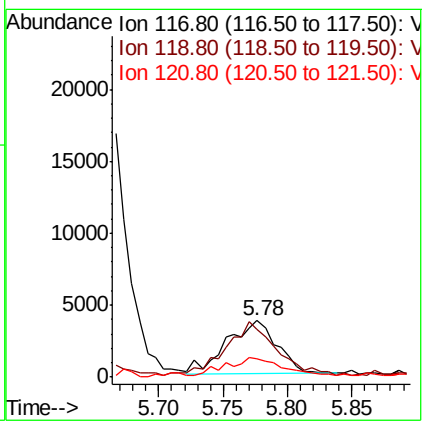


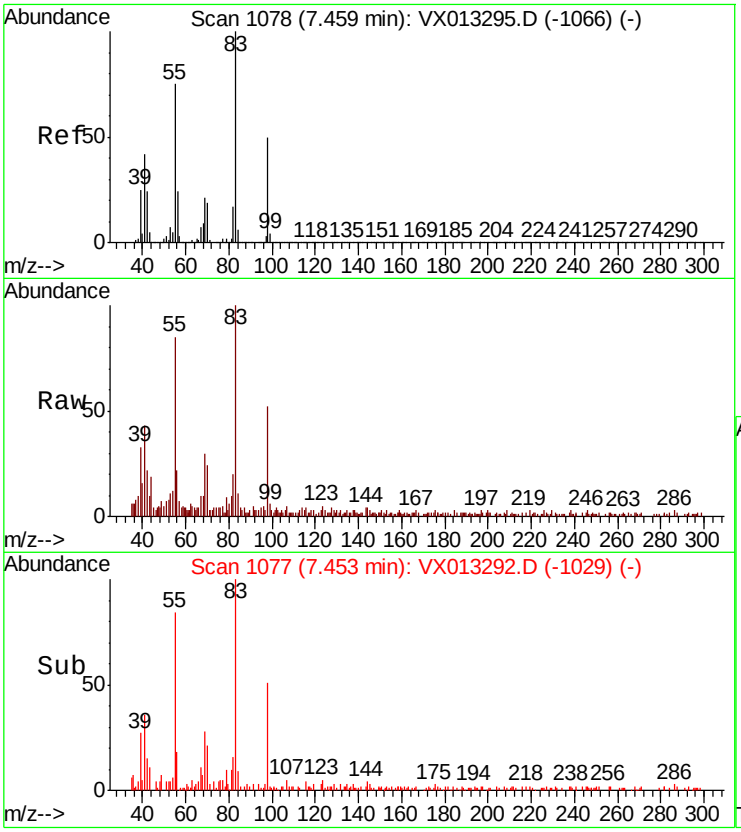


#38
Carbon Tetrachloride
Concen: 0.815 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:117 Resp: 9939

Ion	Ratio	Lower	Upper
117	100		
119	91.4	76.1	114.1
121	31.8	24.6	37.0



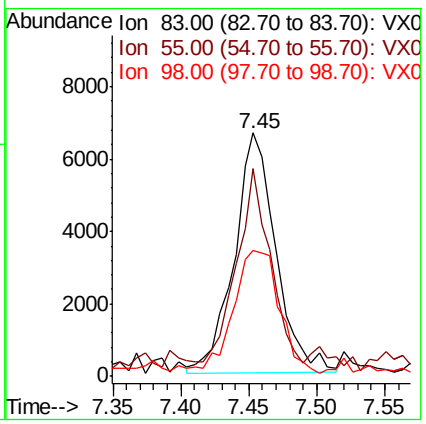


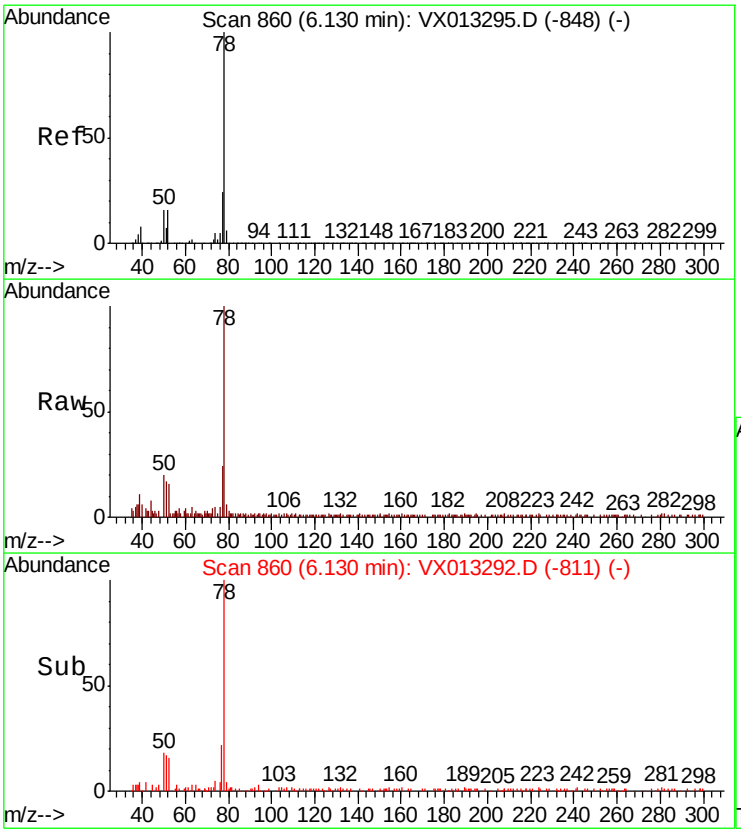
#39
Methylcyclohexane
Concen: 0.942 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 14287

Ion	Ratio	Lower	Upper
83	100		
55	81.5	60.3	90.5
98	50.6	40.3	60.5

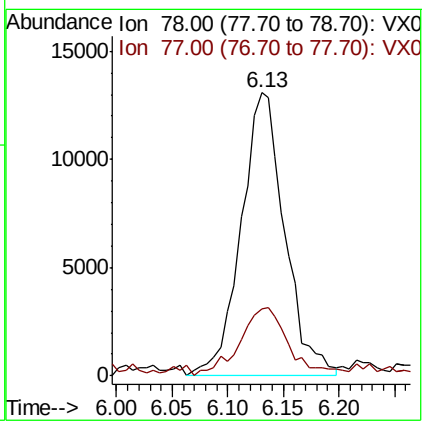


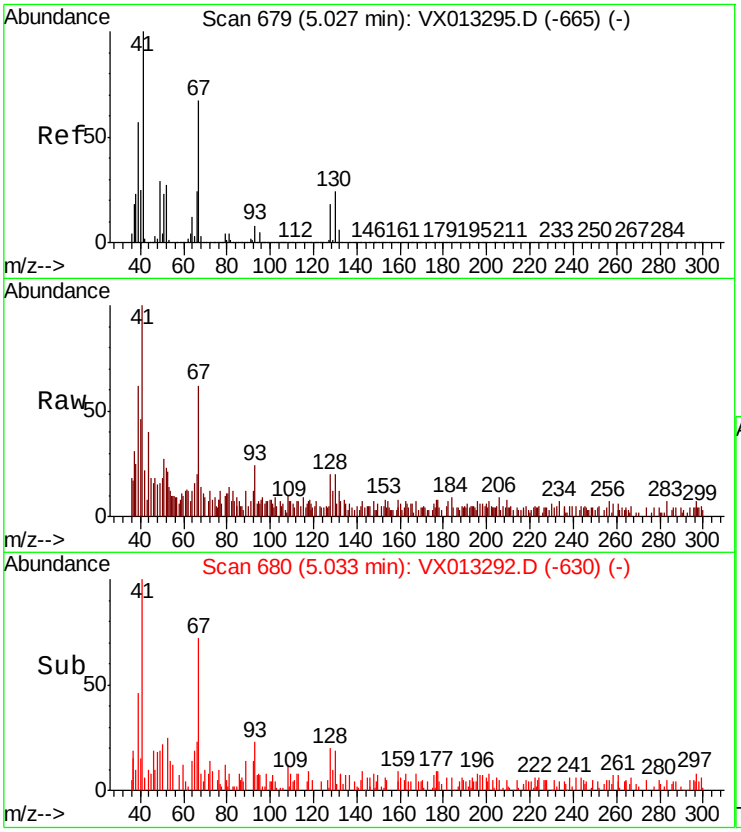


#40
Benzene
Concen: 0.988 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 78 Resp: 35773

Ion	Ratio	Lower	Upper
78	100		
77	21.2	19.5	29.3



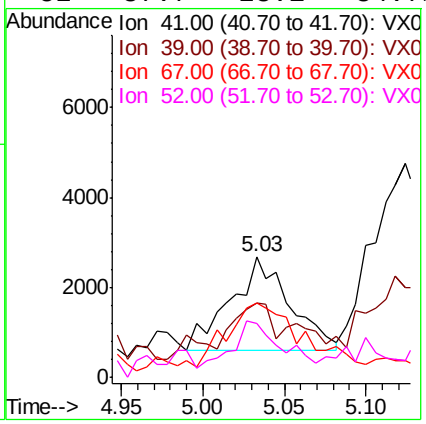


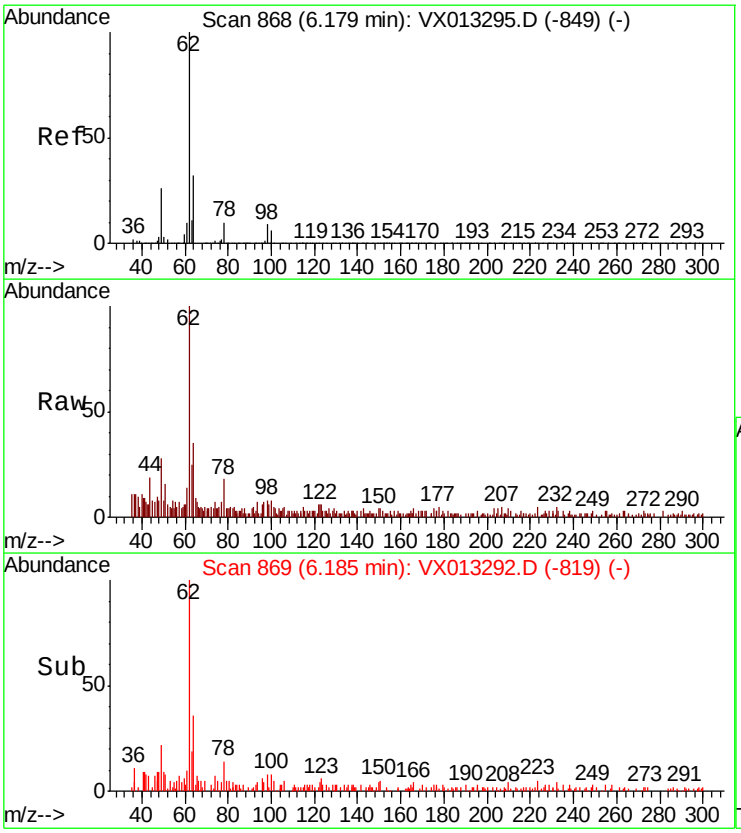
#41
Methacrylonitrile
Concen: 0.739 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 41 Resp: 5295

Ion	Ratio	Lower	Upper
41	100		
39	32.2	45.0	67.6#
67	80.9	55.4	83.2
52	37.7	23.1	34.7#

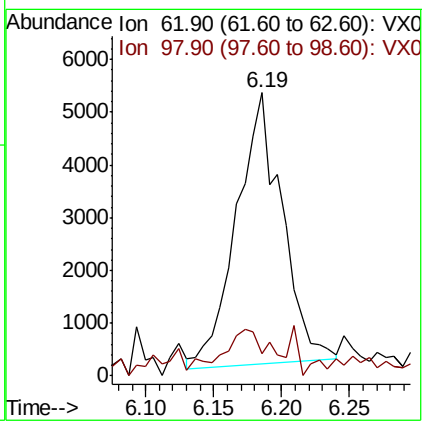


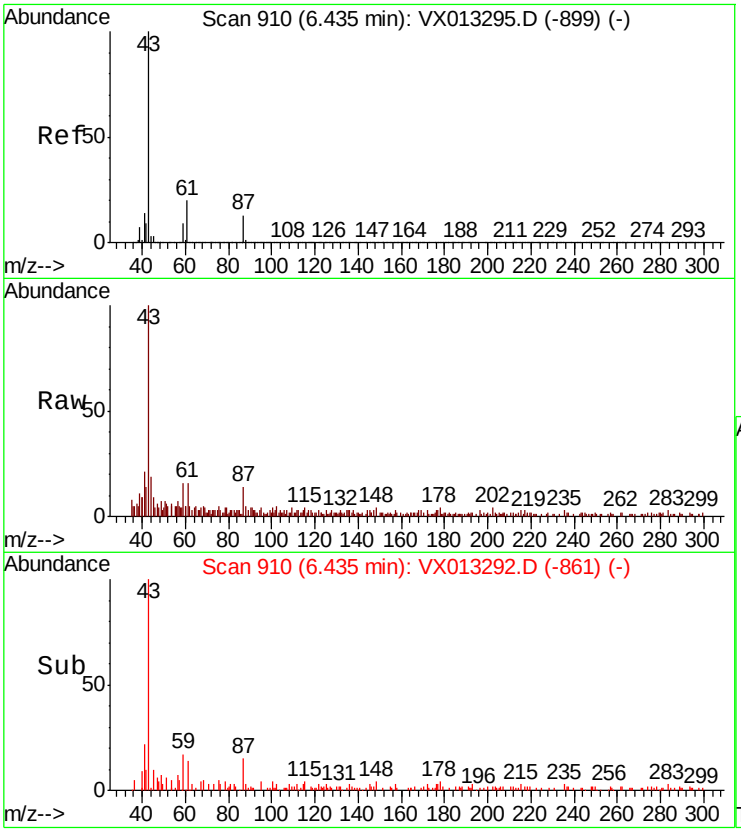


#42
1,2-Dichloroethane
Concen: 0.940 ug/l
RT: 6.19 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 62 Resp: 12038

Ion	Ratio	Lower	Upper
62	100		
98	12.6	0.0	19.4



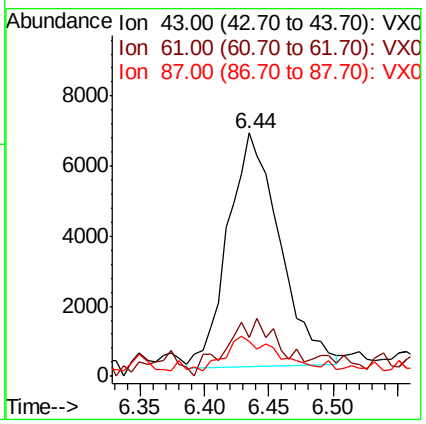


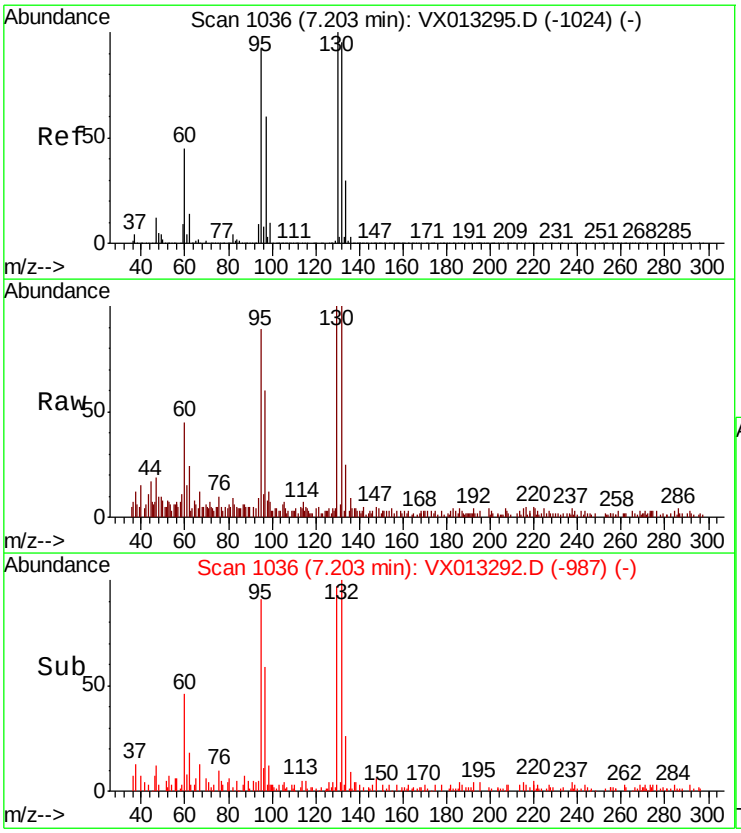
#43
Isopropyl Acetate
Concen: 0.912 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 18712

Ion	Ratio	Lower	Upper
43	100		
61	12.3	15.8	23.8#
87	16.2	10.4	15.6#

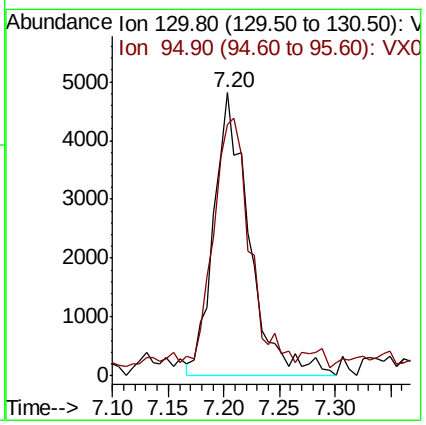


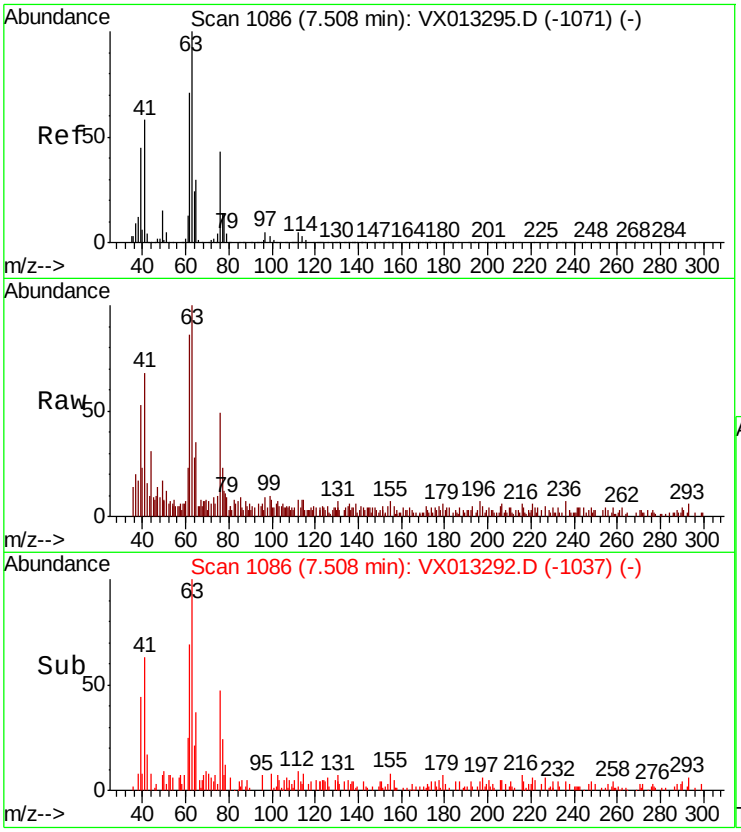


#44
Trichloroethene
Concen: 1.012 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:130 Resp: 10708

Ion	Ratio	Lower	Upper
130	100		
95	86.7	0.0	184.8



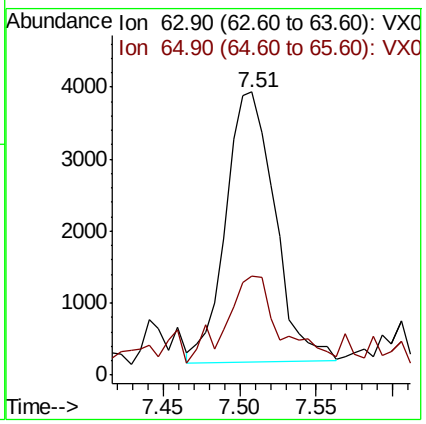


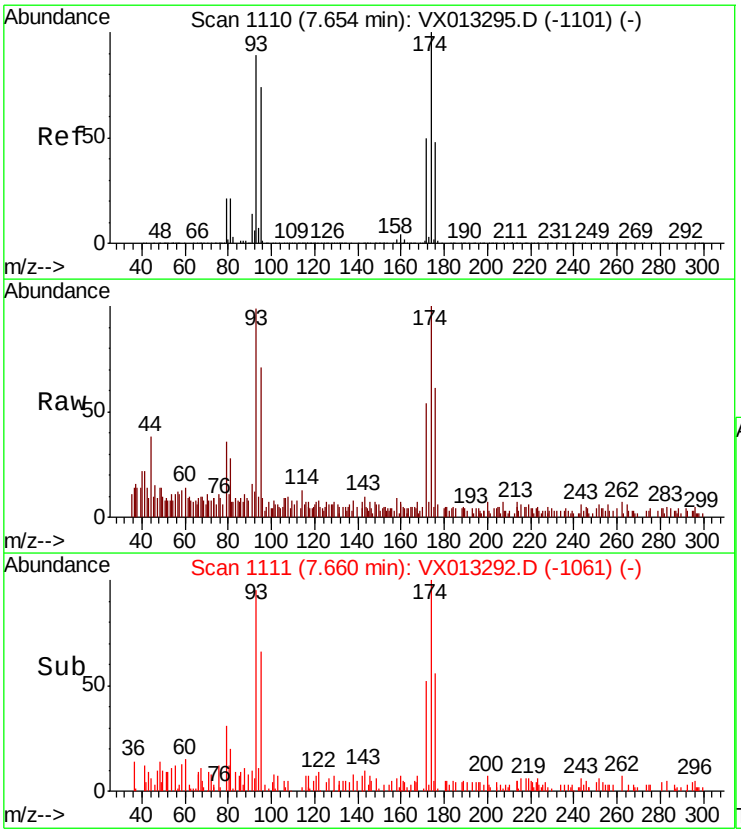
#45
1,2-Dichloropropane
Concen: 0.902 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 63 Resp: 8348

Ion	Ratio	Lower	Upper
63	100		
65	32.2	24.3	36.5

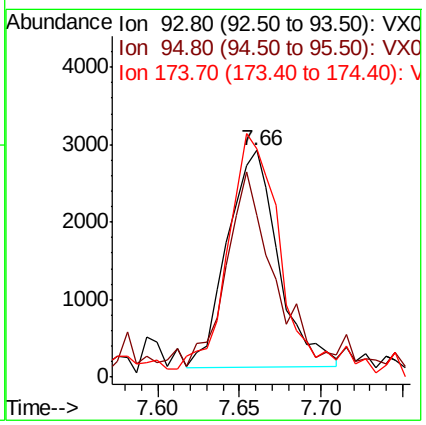


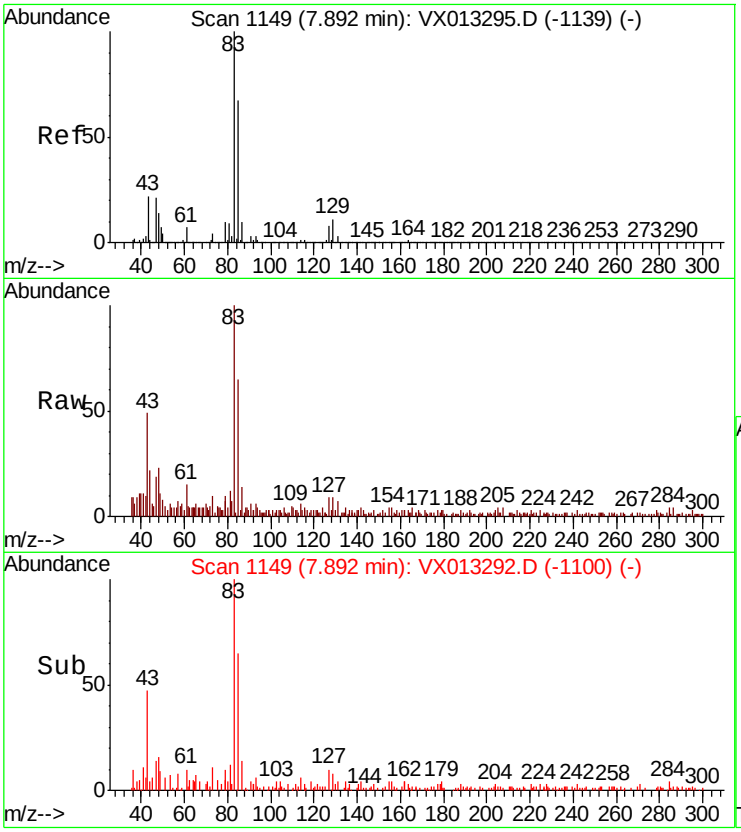


#46
Dibromomethane
Concen: 0.934 ug/l
RT: 7.66 min Scan# 1111
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 93 Resp: 6106

Ion	Ratio	Lower	Upper
93	100		
95	78.2	65.8	98.6
174	110.8	90.4	135.6



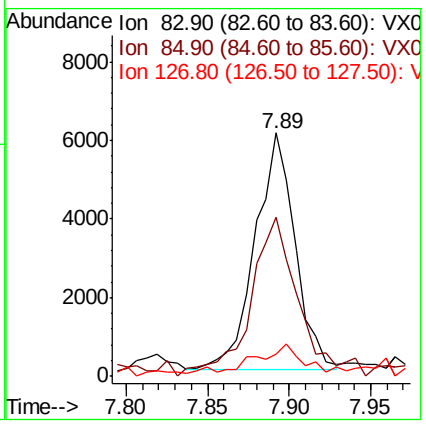


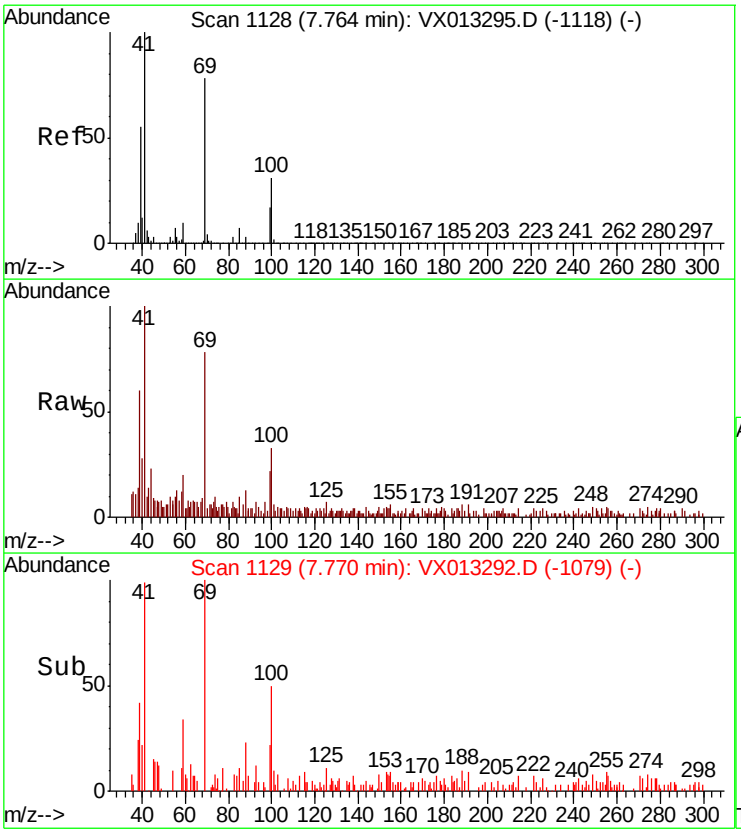
#47
Bromodichloromethane
Concen: 0.873 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 10290

Ion	Ratio	Lower	Upper
83	100		
85	64.9	53.7	80.5
127	8.2	6.4	9.6

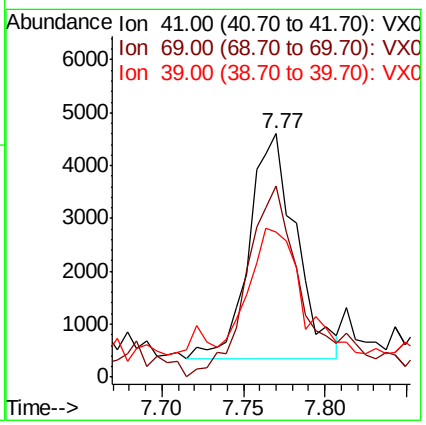


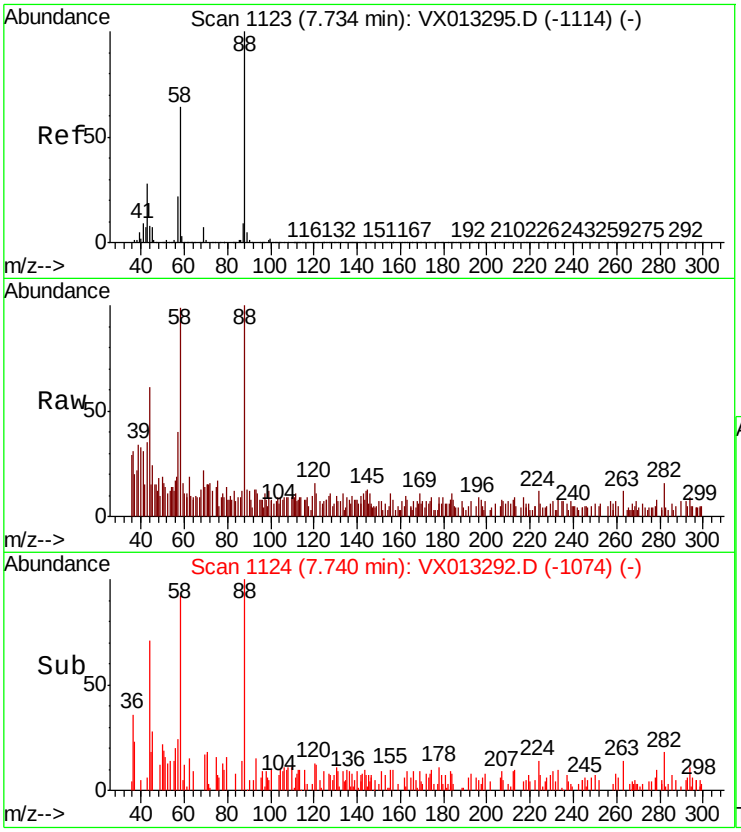


#48
Methyl methacrylate
Concen: 0.843 ug/l
RT: 7.77 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 41 Resp: 8518

Ion	Ratio	Lower	Upper
41	100		
69	104.7	63.0	94.6#
39	66.6	45.9	68.9



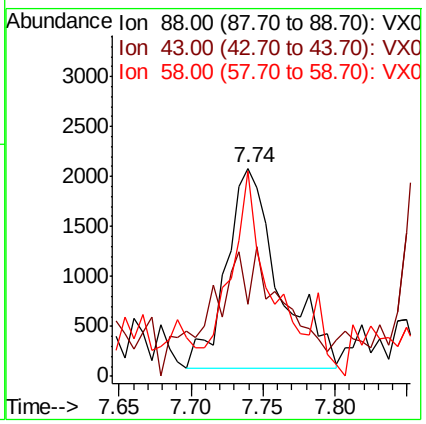


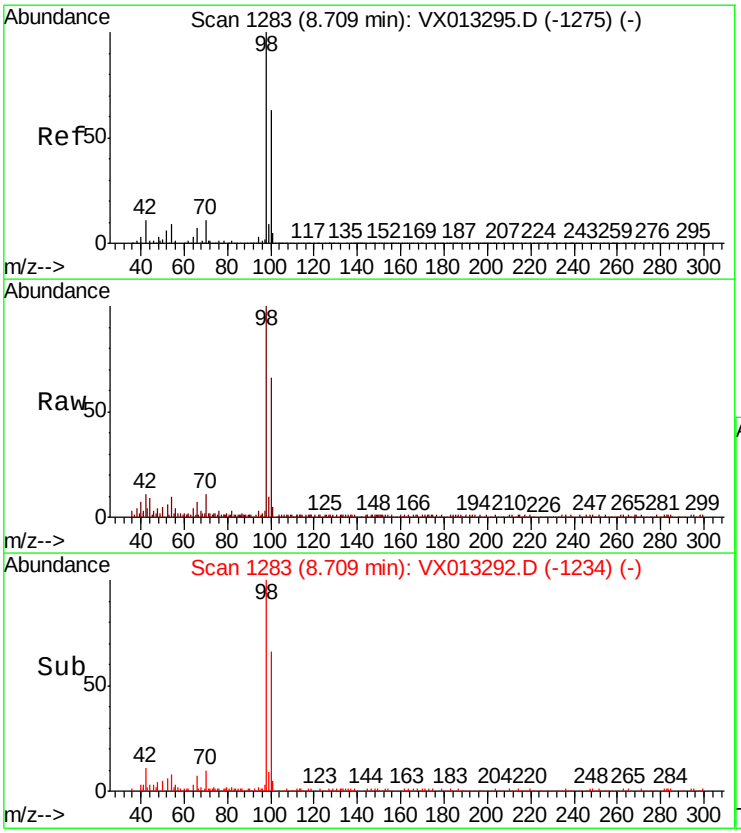
#49
1,4-Dioxane
Concen: 18.798 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 88 Resp: 5081

Ion	Ratio	Lower	Upper
88	100		
43	48.0	26.6	39.8#
58	55.5	55.0	82.6

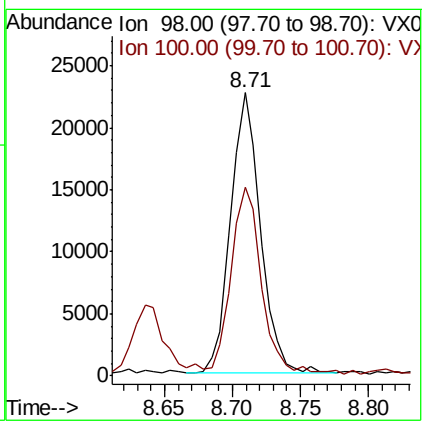


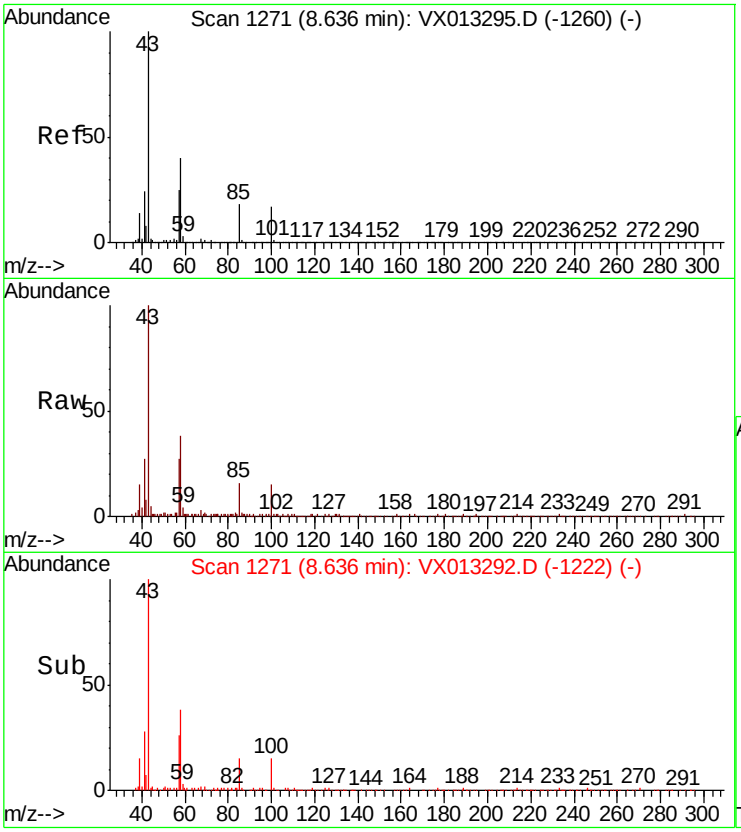


#50
Toluene-d8
Concen: 1.028 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 98 Resp: 34723

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.2	78.2



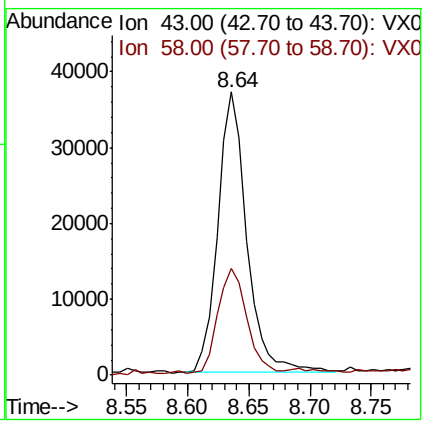


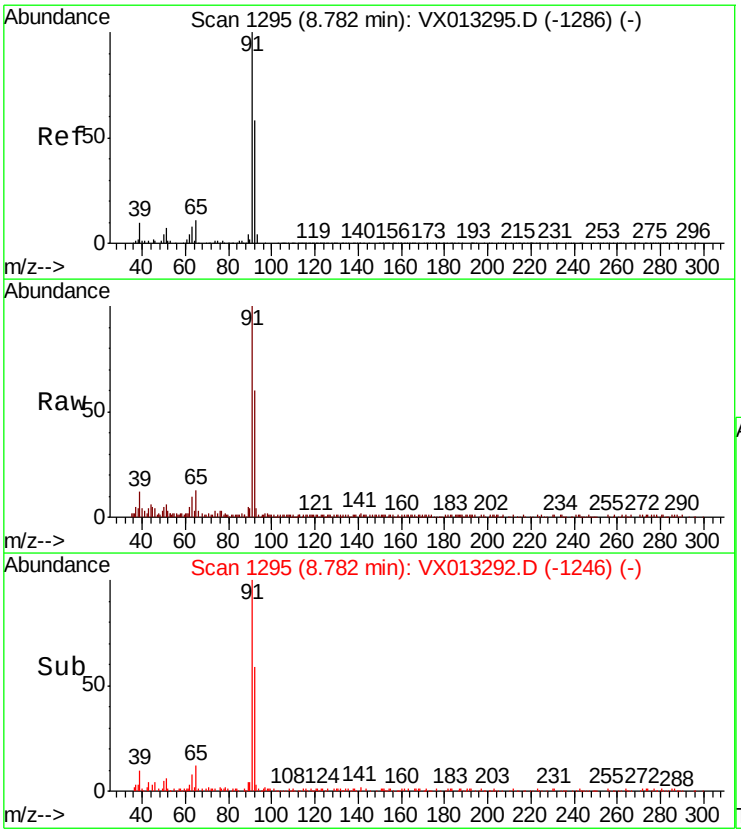
#51
4-Methyl-2-Pentanone
Concen: 4.578 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 43 Resp: 60893

Ion	Ratio	Lower	Upper
43	100		
58	37.5	31.4	47.0

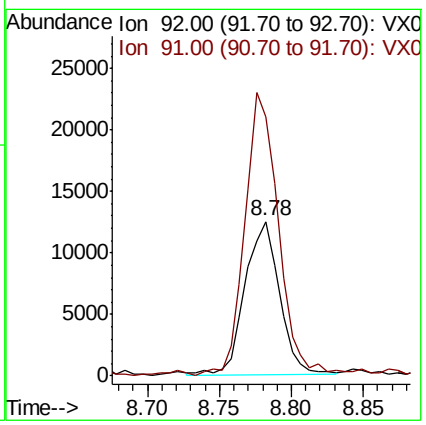


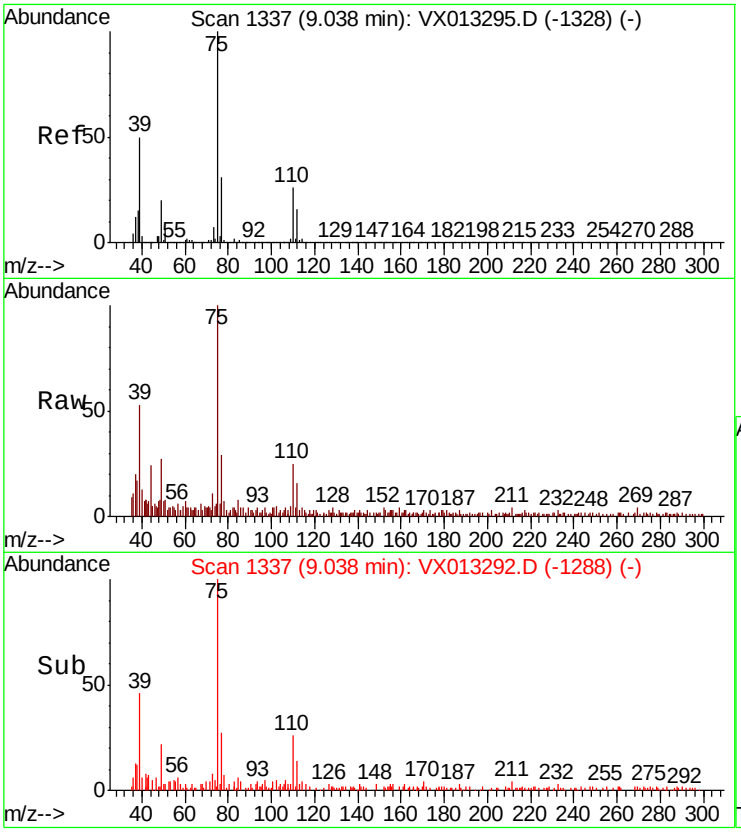


#52
Toluene
Concen: 0.877 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 92 Resp: 20702

Ion	Ratio	Lower	Upper
92	100		
91	180.4	138.0	207.0



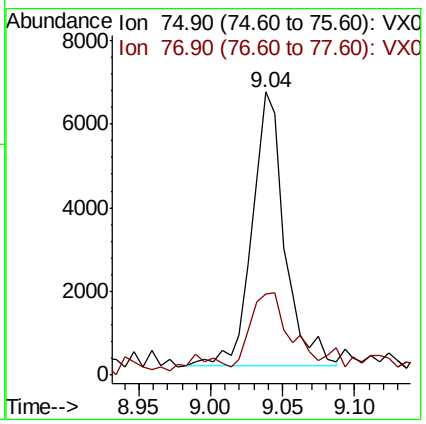


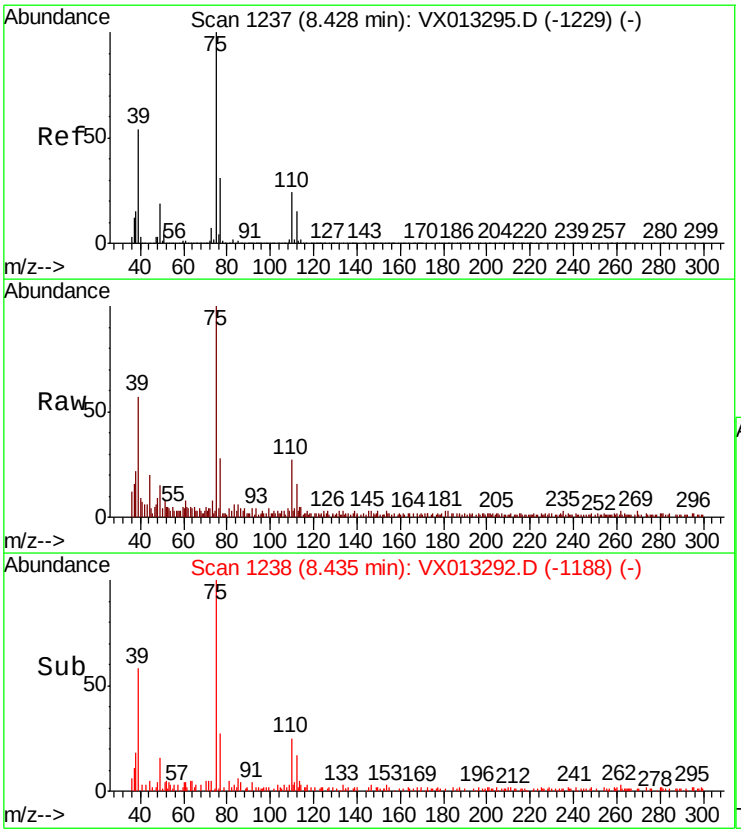
#53
t-1,3-Dichloropropene
Concen: 0.802 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 75 Resp: 10206

Ion	Ratio	Lower	Upper
75	100		
77	26.3	25.0	37.4

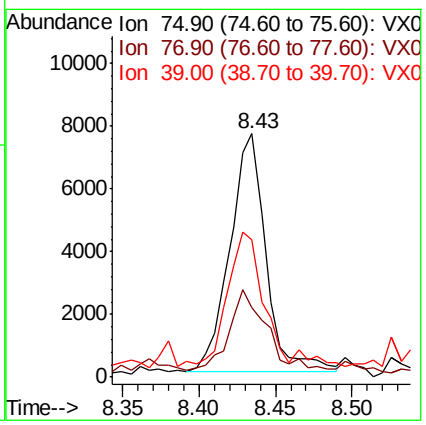


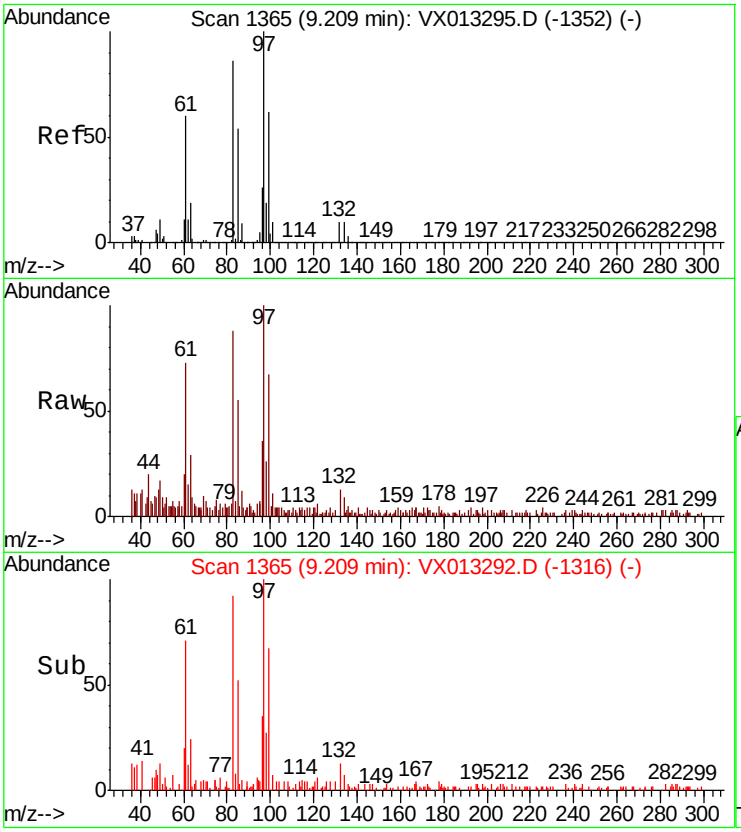


#54
cis-1,3-Dichloropropene
Concen: 0.885 ug/l
RT: 8.43 min Scan# 1238
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 75 Resp: 12477

Ion	Ratio	Lower	Upper
75	100		
77	26.7	24.7	37.1
39	53.1	43.0	64.6



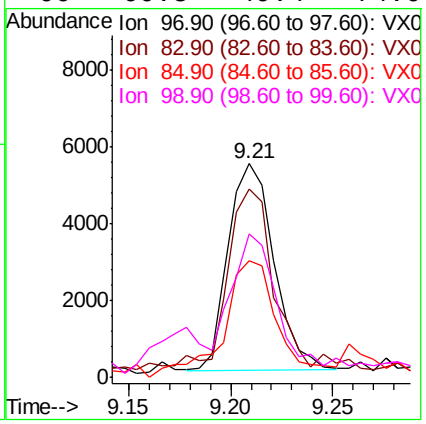


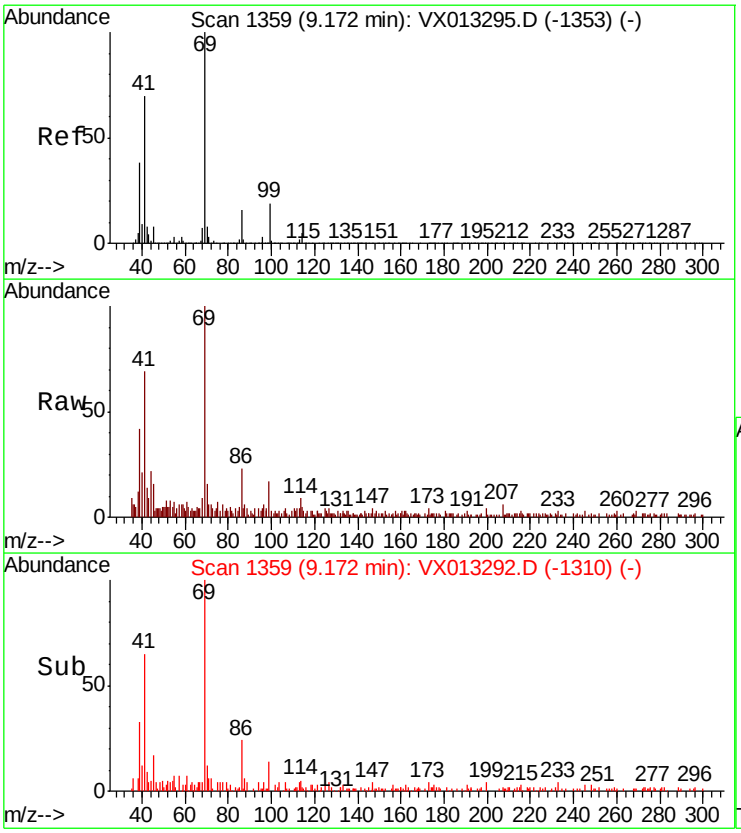
#55
1,1,2-Trichloroethane
Concen: 0.864 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 97 Resp: 8421

Ion	Ratio	Lower	Upper
97	100		
83	84.8	68.6	103.0
85	51.6	43.1	64.7
99	60.8	49.4	74.0

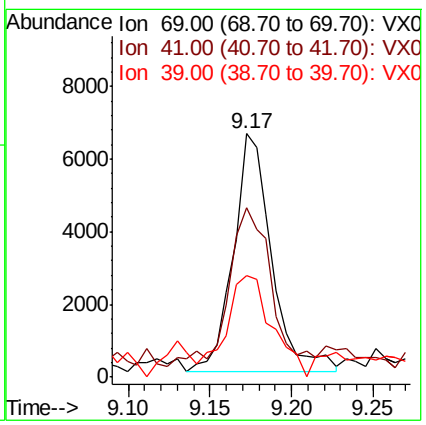


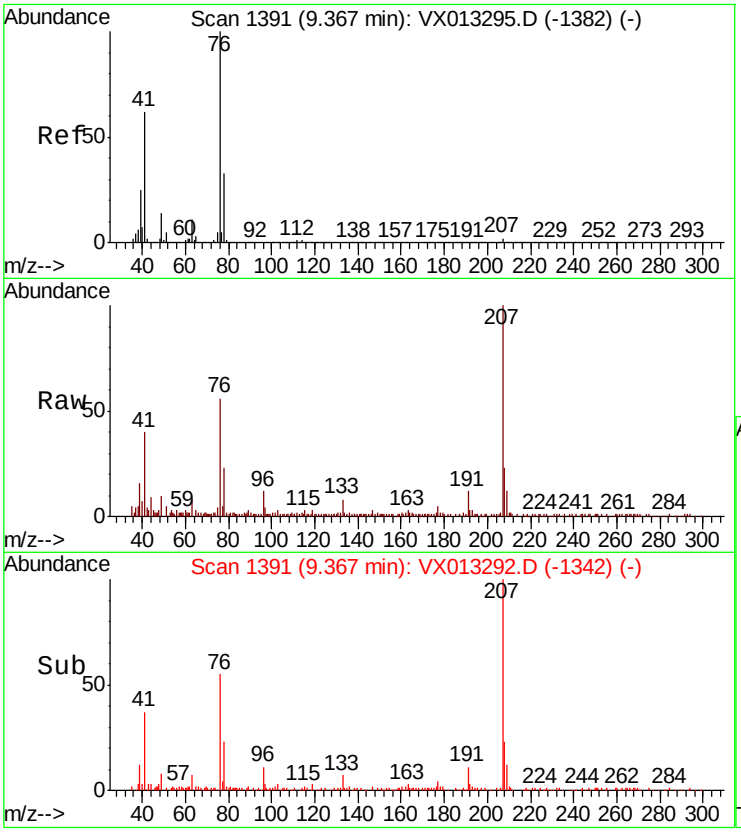


#56
Ethyl methacrylate
Concen: 0.737 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 69 Resp: 10601

Ion	Ratio	Lower	Upper
69	100		
41	74.1	56.2	84.2
39	51.5	31.1	46.7#



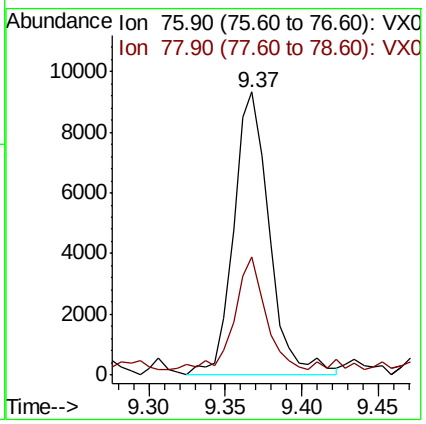


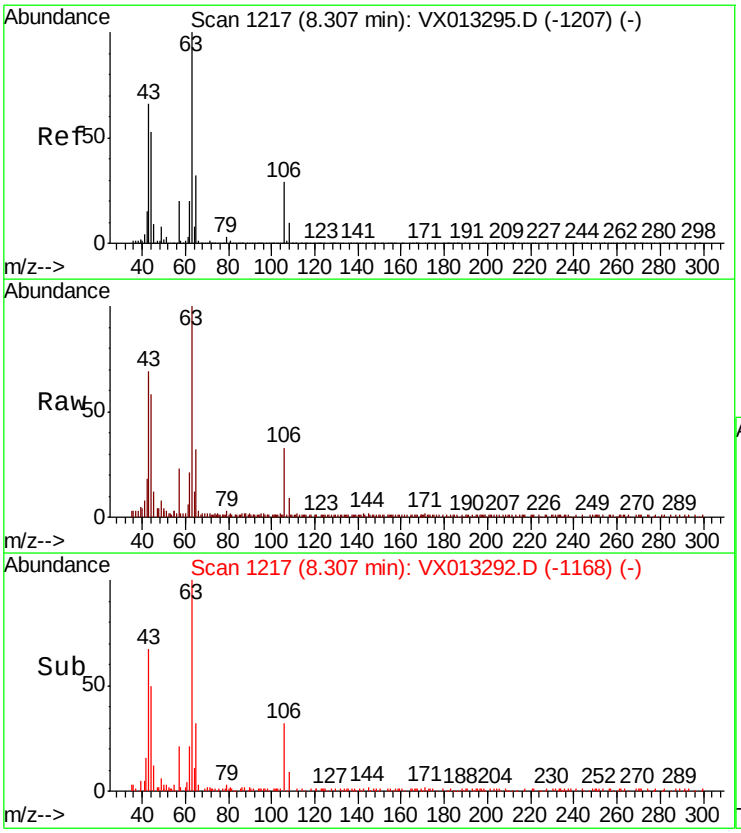
#57
1,3-Dichloropropane
Concen: 0.964 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 76 Resp: 15077

Ion	Ratio	Lower	Upper
76	100		
78	34.6	25.8	38.6

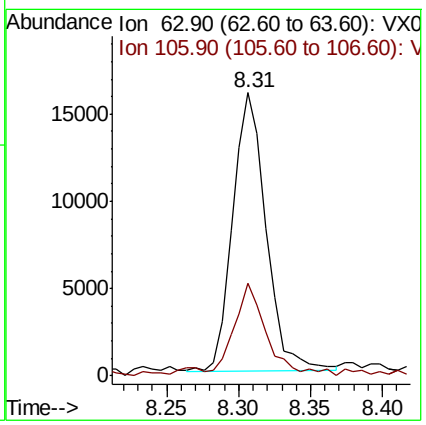


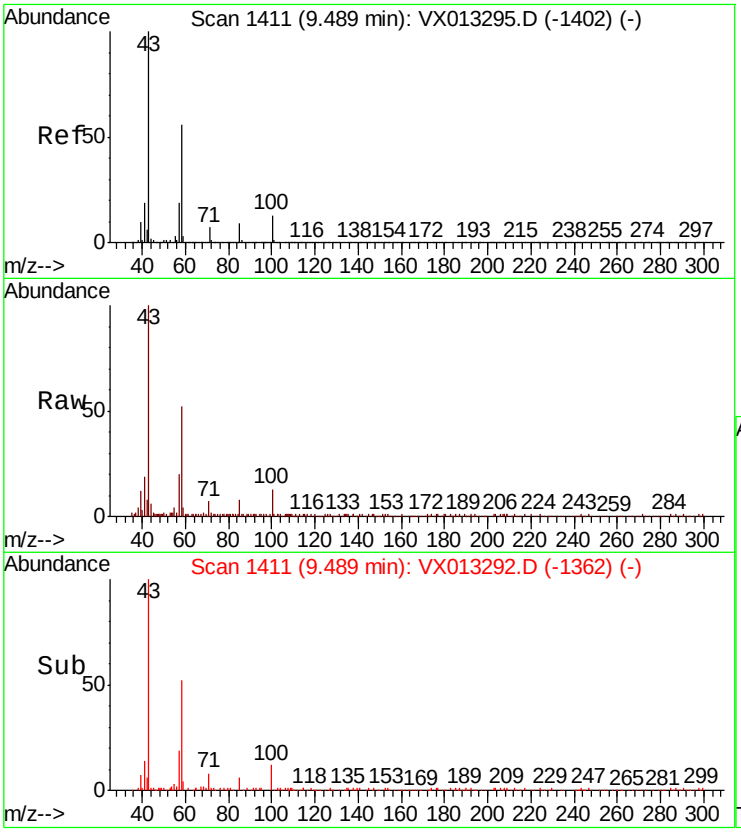


#58
2-Chloroethyl Vinyl ether
Concen: 3.776 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 63 Resp: 25669

Ion	Ratio	Lower	Upper
63	100		
106	32.7	23.4	35.2



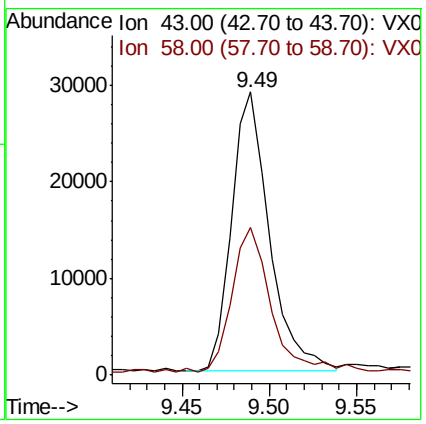


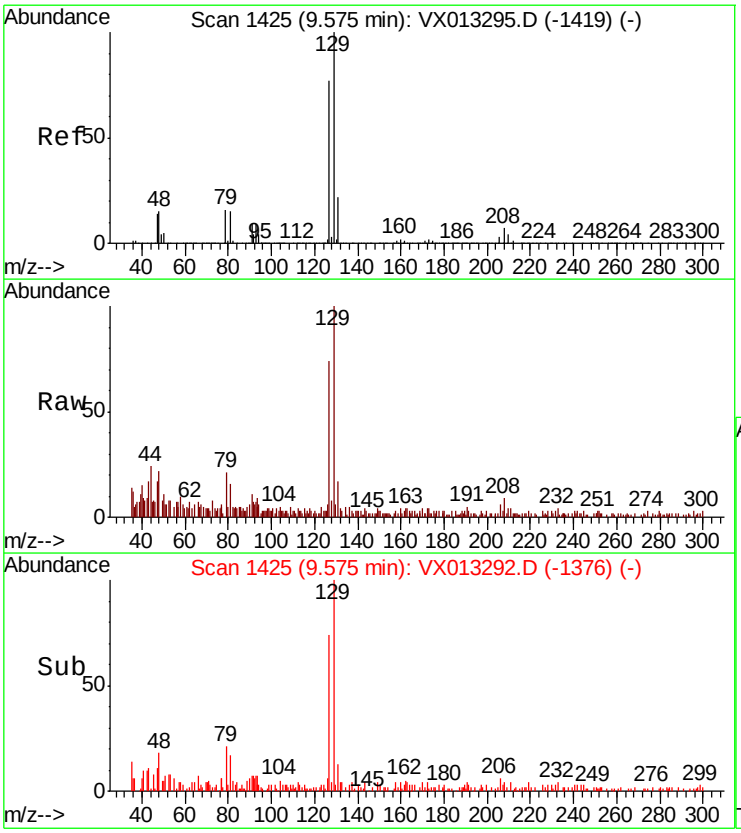
#59
2-Hexanone
Concen: 4.214 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 43 Resp: 43378

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.3	81.8

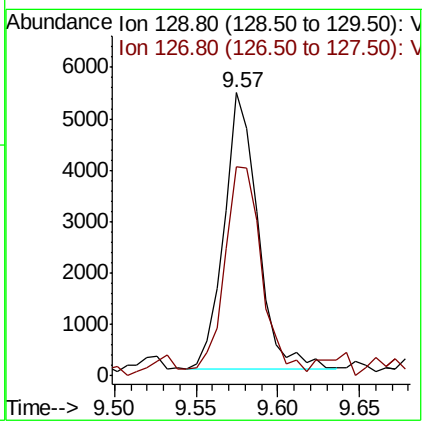


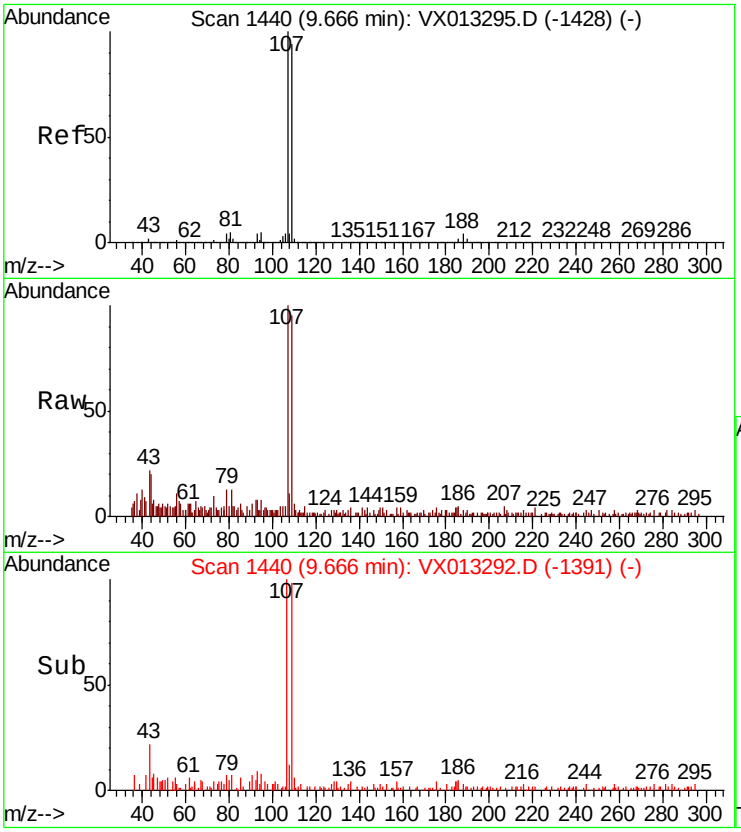


#60
Dibromochloromethane
Concen: 0.787 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:129 Resp: 7736

Ion	Ratio	Lower	Upper
129	100		
127	84.5	39.1	117.2



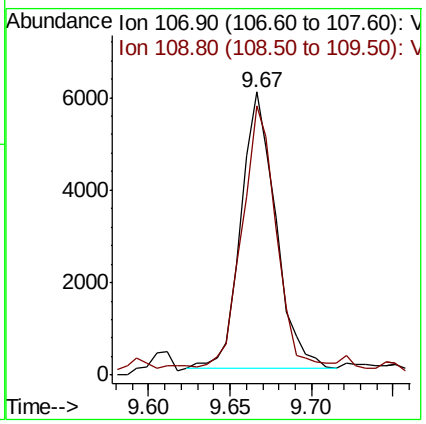


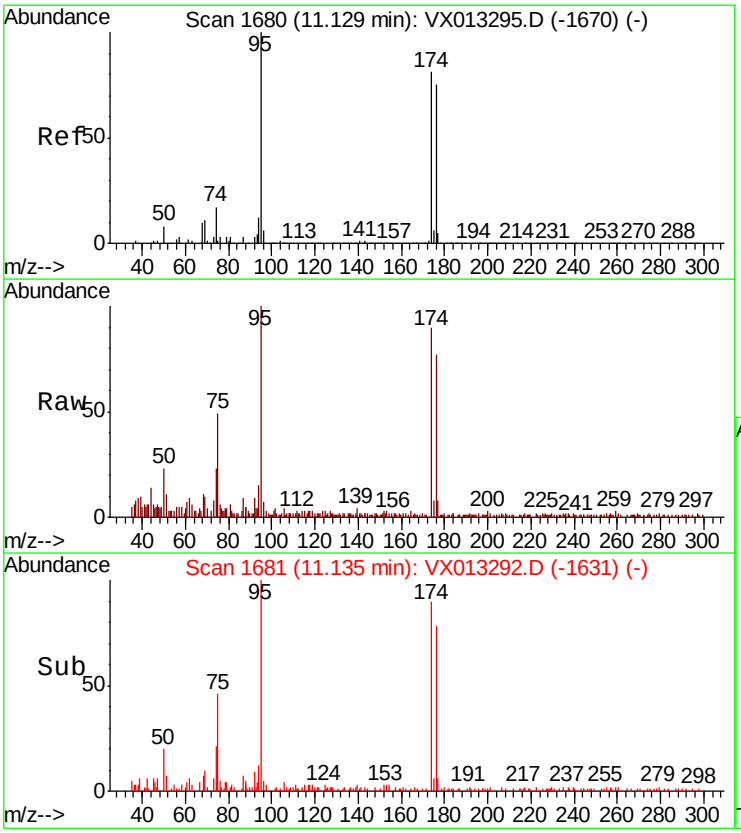
#61
1,2-Dibromoethane
Concen: 0.862 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:107 Resp: 8893

Ion	Ratio	Lower	Upper
107	100		
109	90.5	75.1	112.7

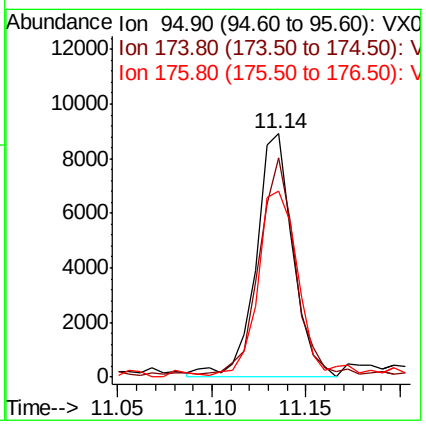


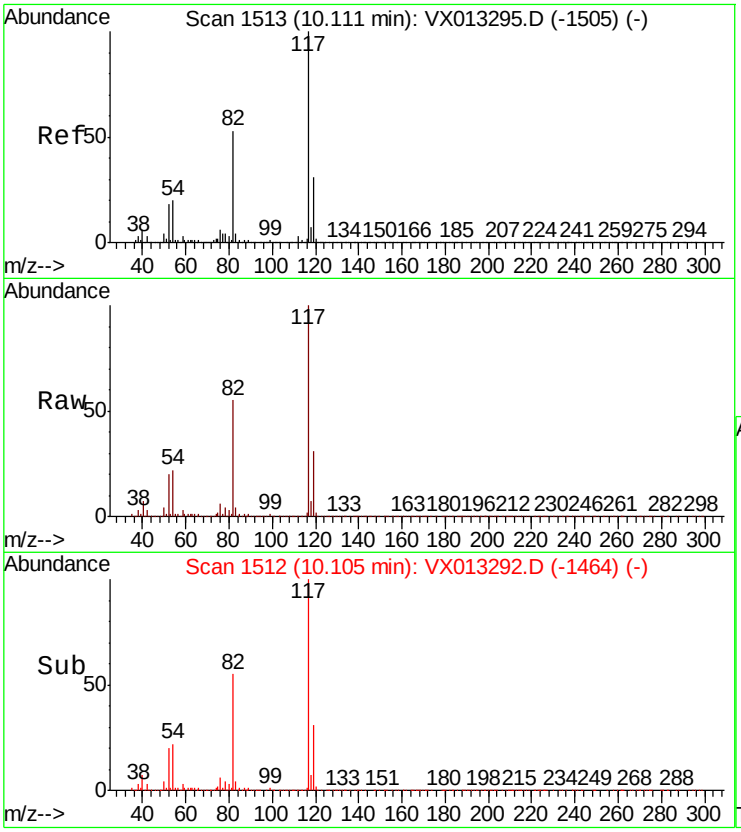


#62
4-Bromofluorobenzene
Concen: 0.982 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 95 Resp: 12082

Ion	Ratio	Lower	Upper
95	100		
174	85.8	0.0	179.8
176	83.3	0.0	173.0



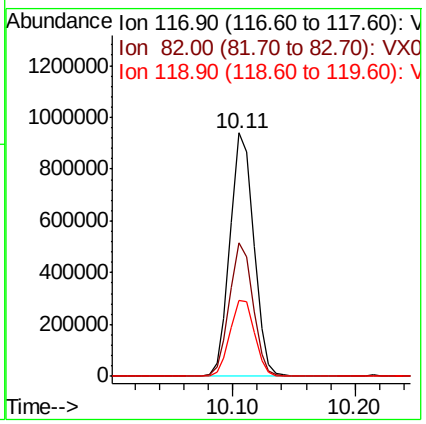


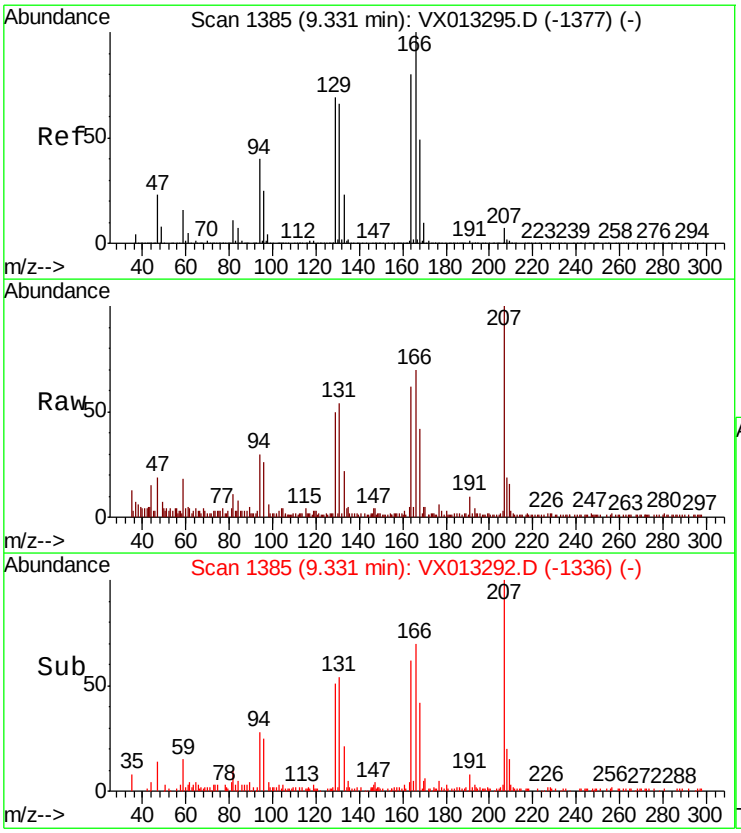
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1512
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:117 Resp: 1256125

Ion	Ratio	Lower	Upper
117	100		
82	54.6	42.6	64.0
119	31.4	24.8	37.2

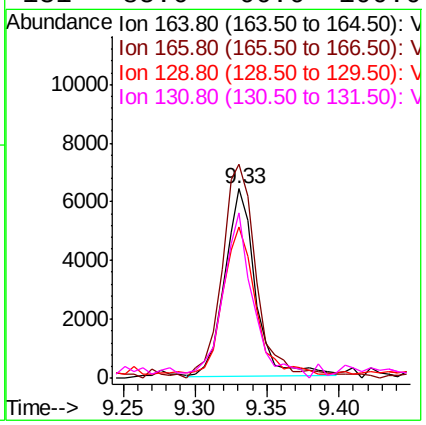


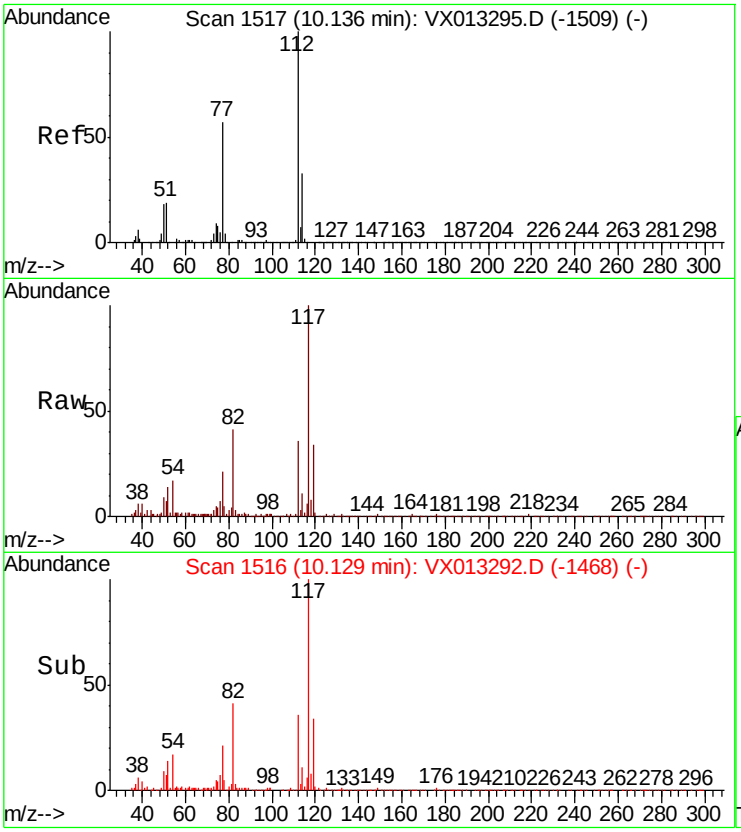


#64
Tetrachloroethene
Concen: 0.981 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:164 Resp: 9594

Ion	Ratio	Lower	Upper
164	100		
166	114.1	100.4	150.6
129	78.3	69.4	104.2
131	85.6	66.6	100.0



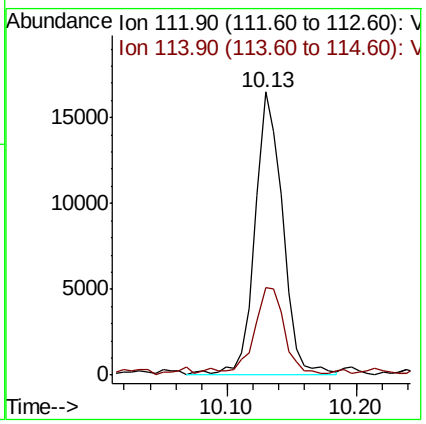


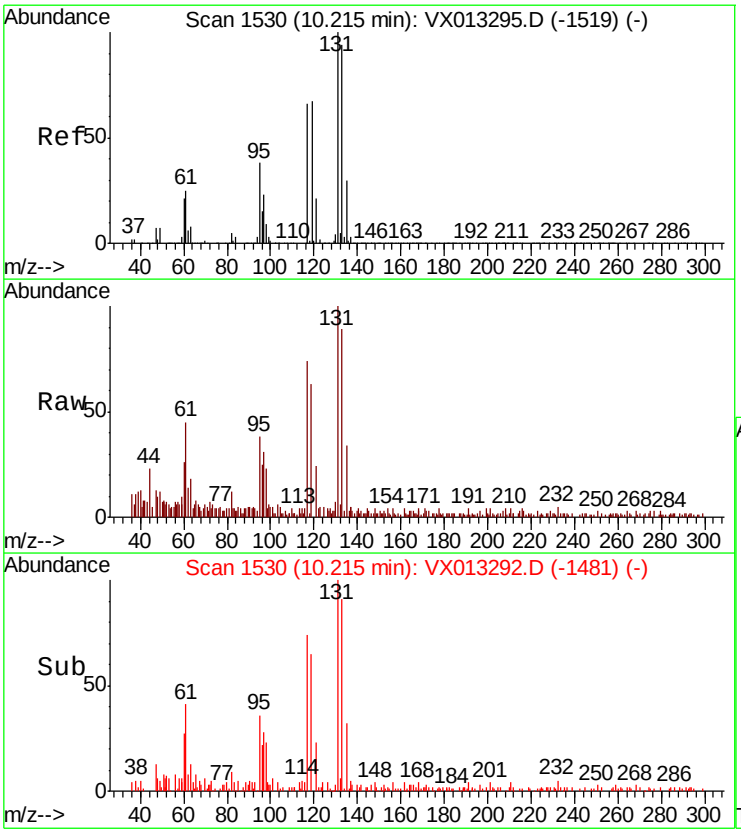
#65
Chlorobenzene
Concen: 0.944 ug/l
RT: 10.13 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:112 Resp: 24435

Ion	Ratio	Lower	Upper
112	100		
114	28.3	26.4	39.6

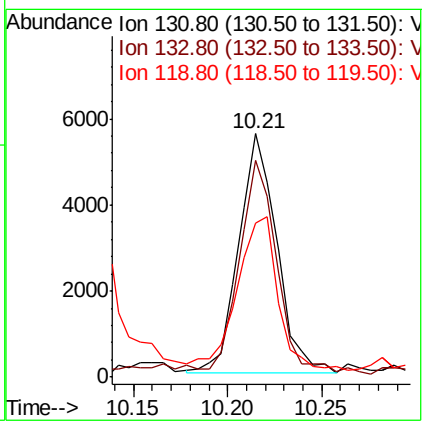


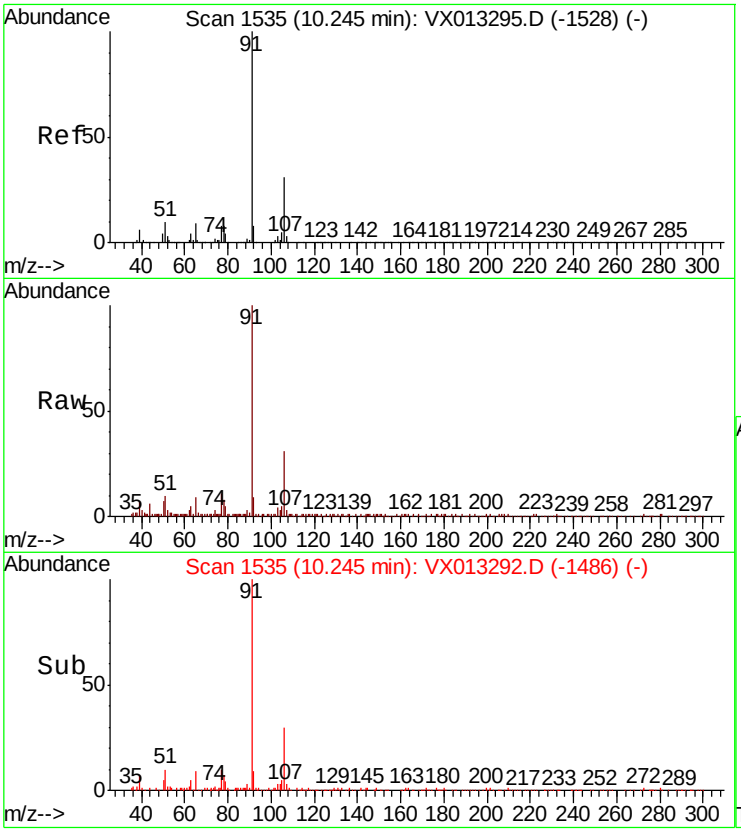


#66
1,1,1,2-Tetrachloroethane
Concen: 0.861 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:131 Resp: 7840

Ion	Ratio	Lower	Upper
131	100		
133	88.1	48.0	144.0
119	0.0	33.0	99.0#



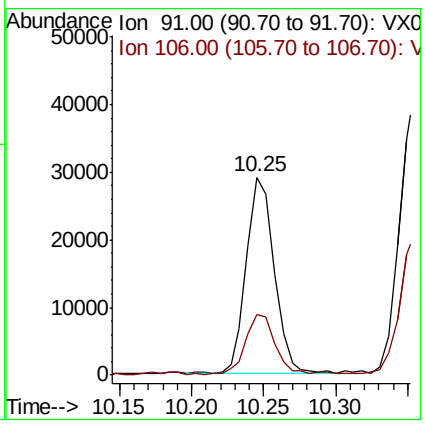


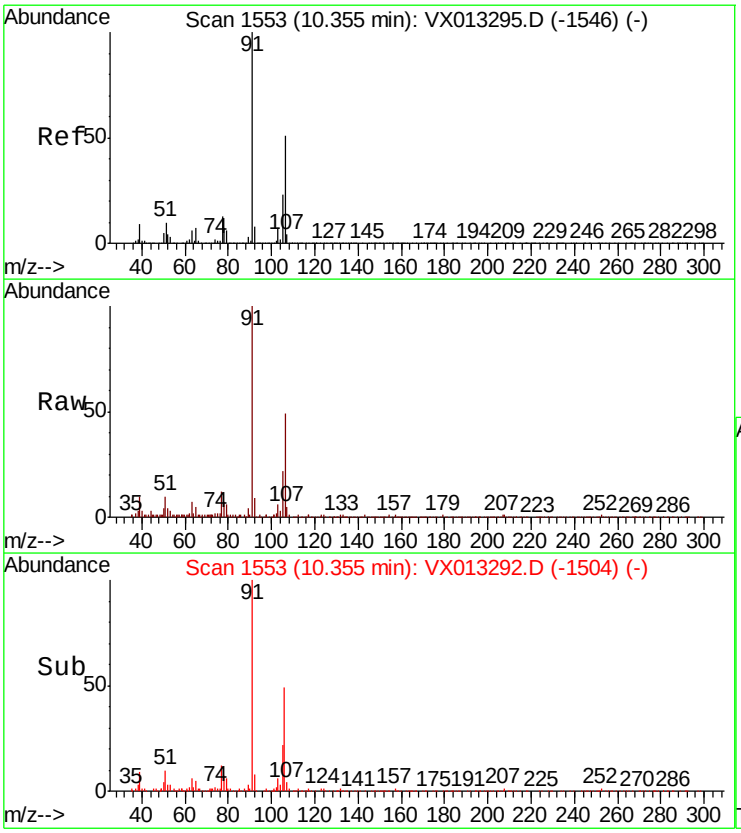
#67
Ethyl Benzene
Concen: 0.898 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 39632

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.6	36.8

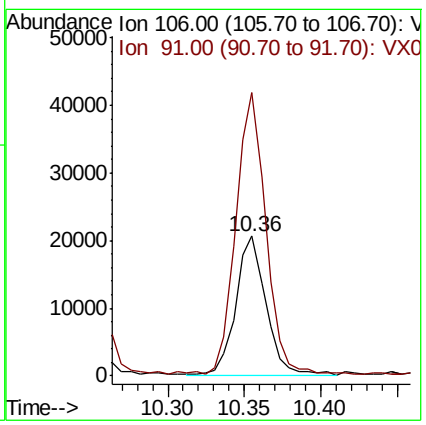


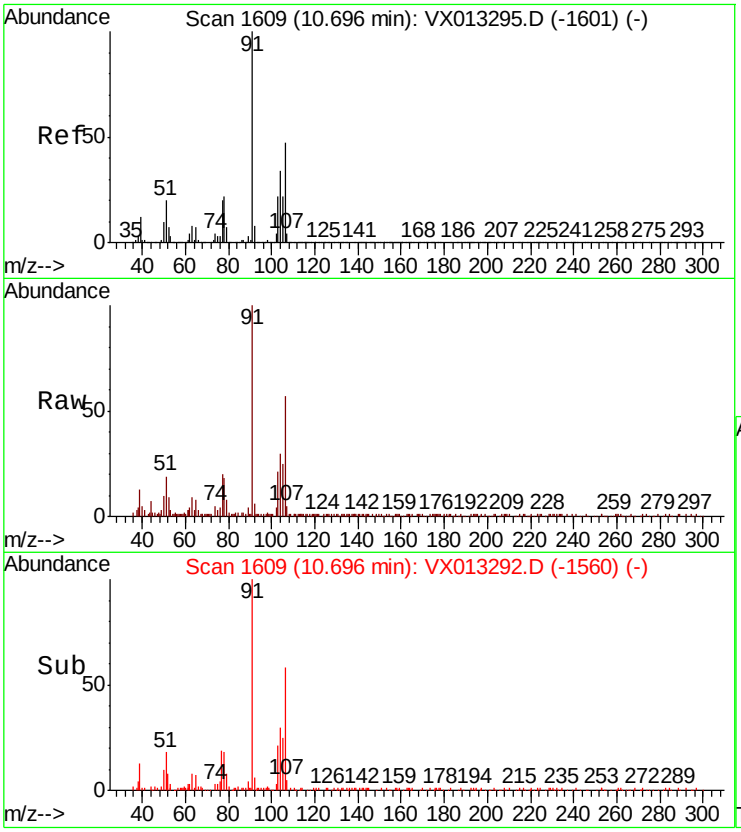


#68
m/p-Xylenes
Concen: 1.650 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:106 Resp: 27920

Ion	Ratio	Lower	Upper
106	100		
91	202.4	159.3	238.9



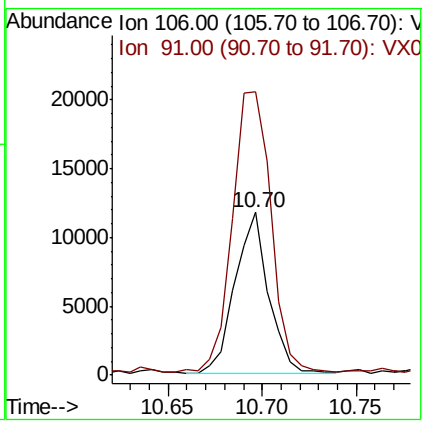


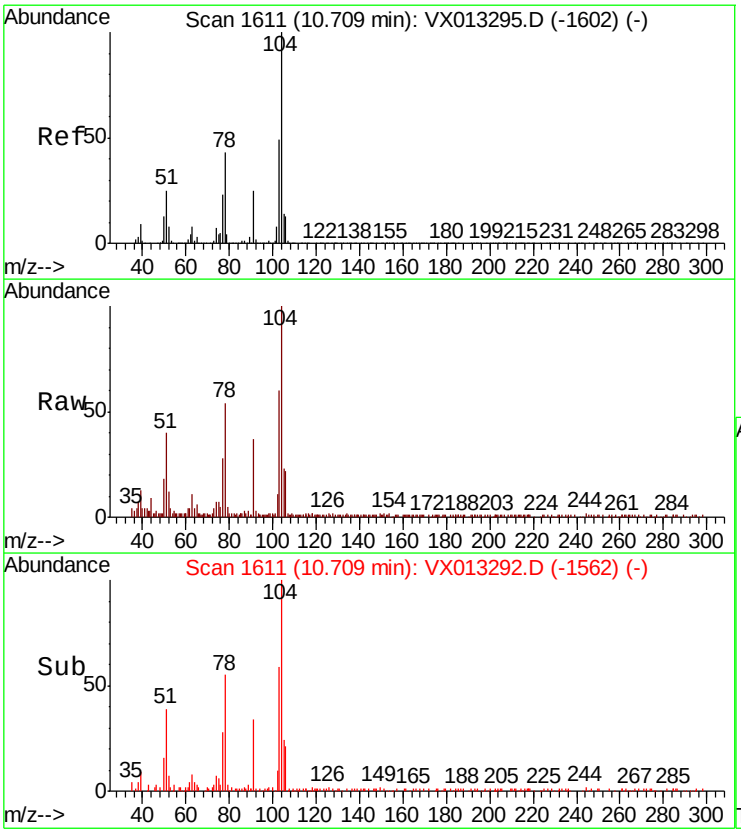
#69
o-Xylene
Concen: 0.880 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:106 Resp: 14483

Ion	Ratio	Lower	Upper
106	100		
91	200.2	105.7	317.0

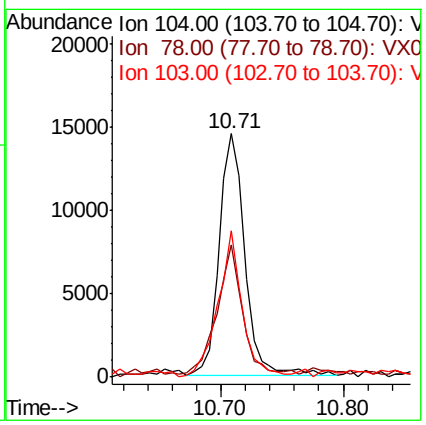


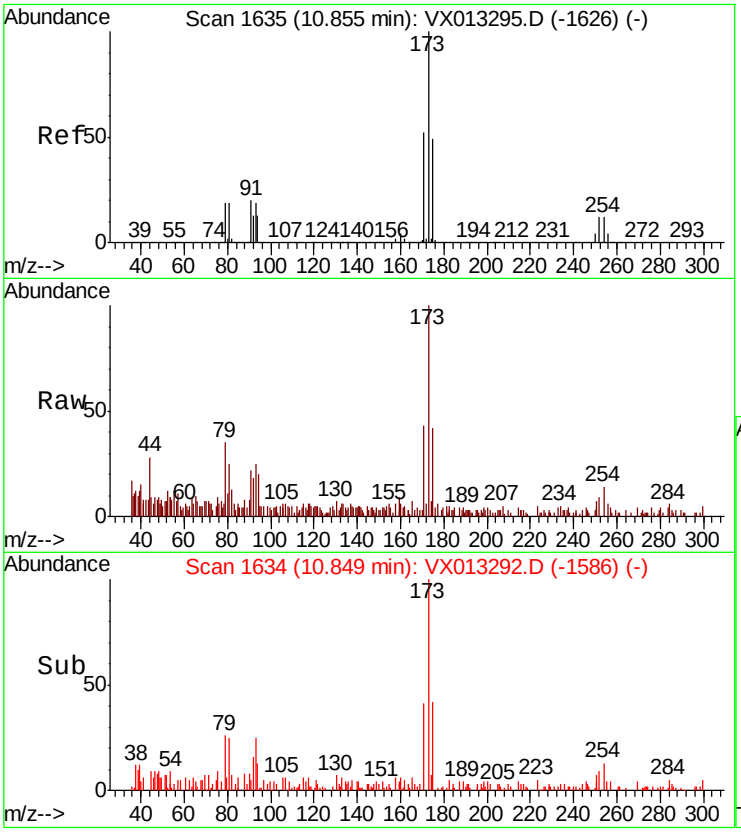


#70
Styrene
Concen: 0.768 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:104 Resp: 21102

Ion	Ratio	Lower	Upper
104	100		
78	53.0	40.0	60.0
103	56.2	44.1	66.1



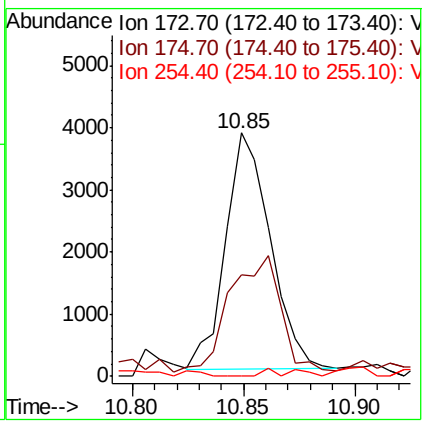


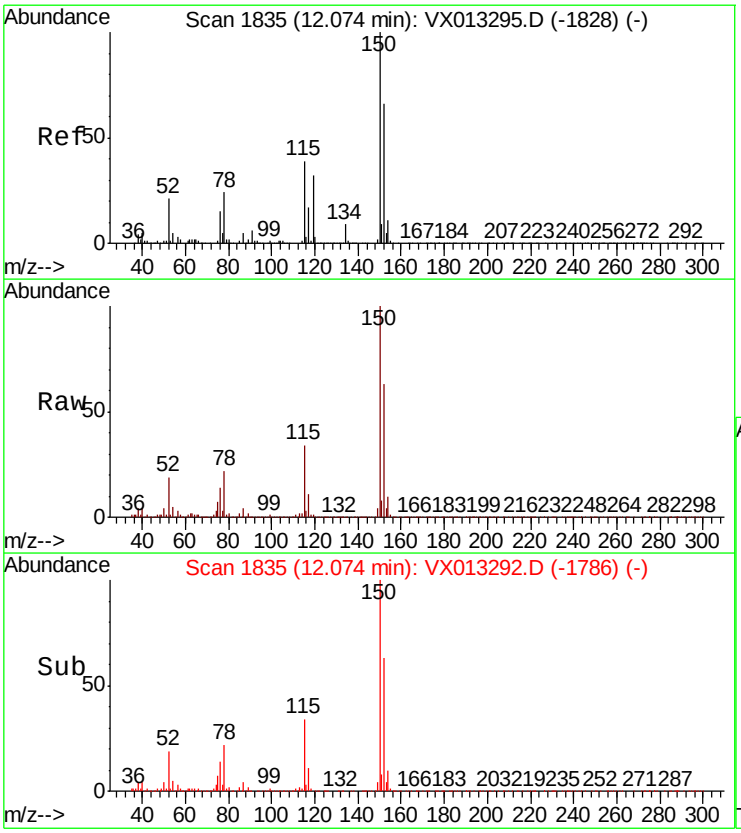
#71
Bromoform
Concen: 0.728 ug/l
RT: 10.85 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:173 Resp: 5308

Ion	Ratio	Lower	Upper
173	100		
175	59.0	24.8	74.4
254	0.9	0.2	0.2#

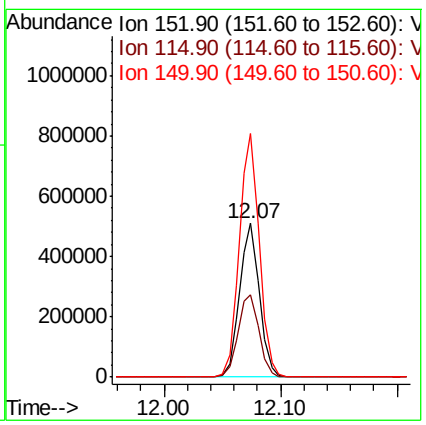


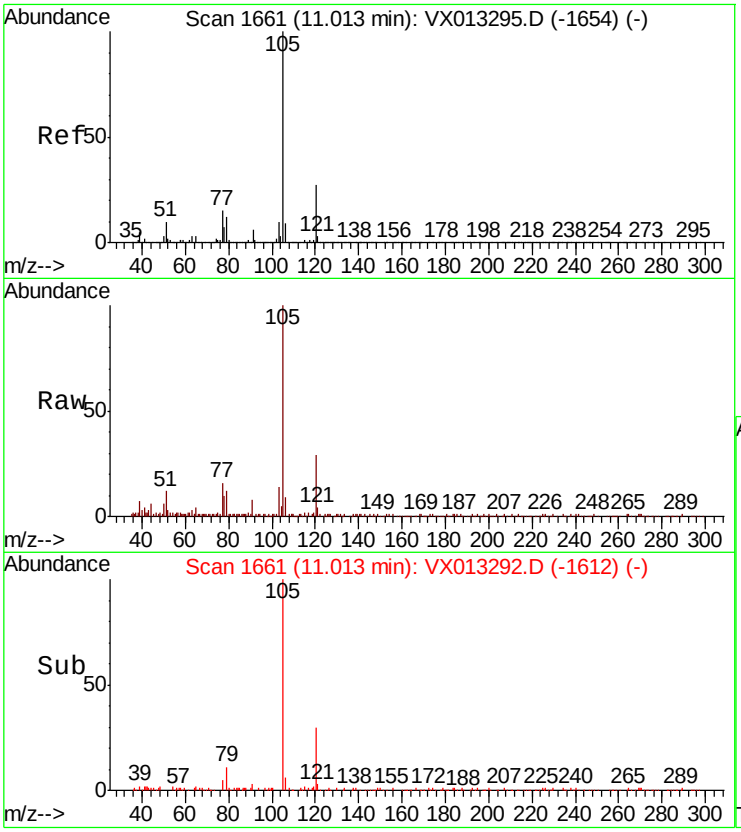


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:152 Resp: 602990

Ion	Ratio	Lower	Upper
152	100		
115	57.0	39.5	118.3
150	159.8	0.0	344.4



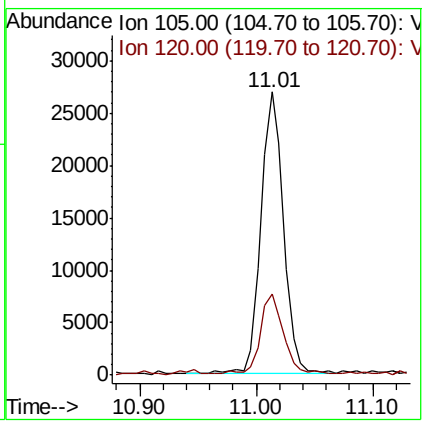


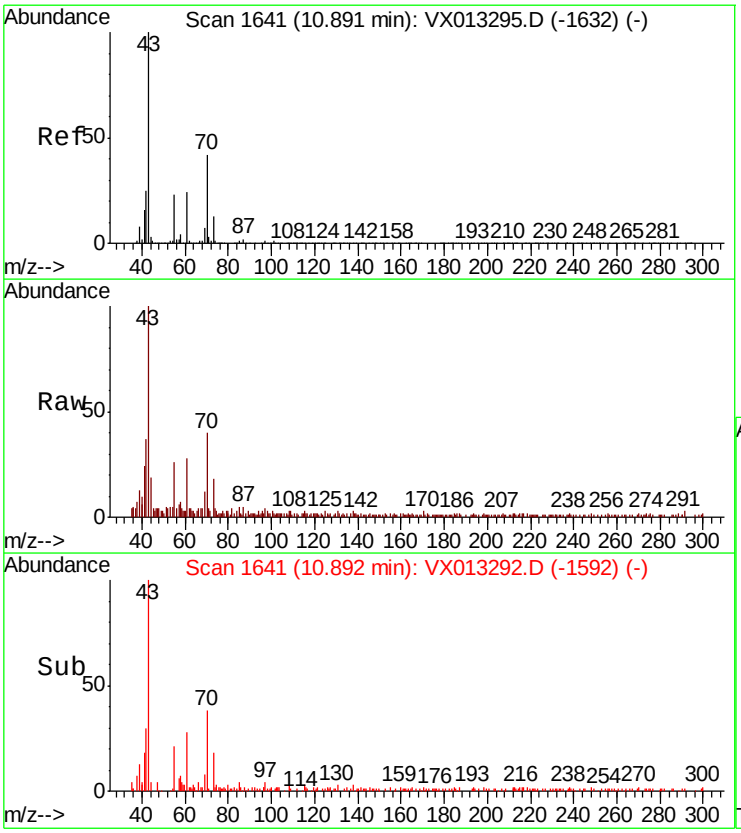
#73
Isopropylbenzene
Concen: 0.879 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:105 Resp: 36084

Ion	Ratio	Lower	Upper
105	100		
120	29.9	13.5	40.5

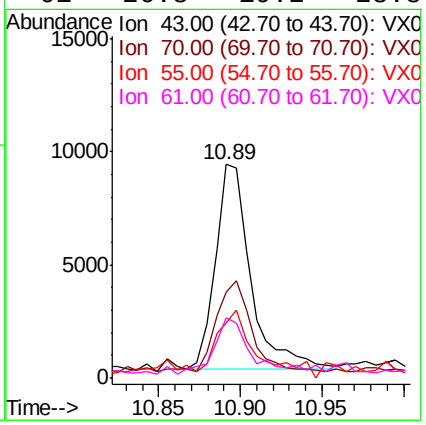


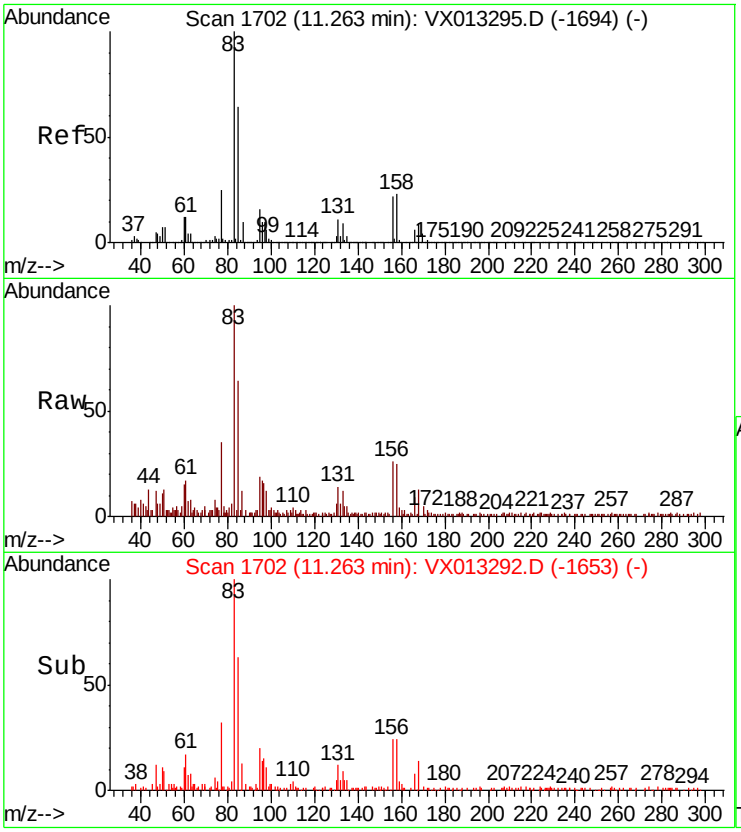


#74
N-amyl acetate
Concen: 0.844 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 43 Resp: 13757

Ion	Ratio	Lower	Upper
43	100		
70	45.0	34.1	51.1
55	36.7	18.9	28.3#
61	26.8	19.2	28.8



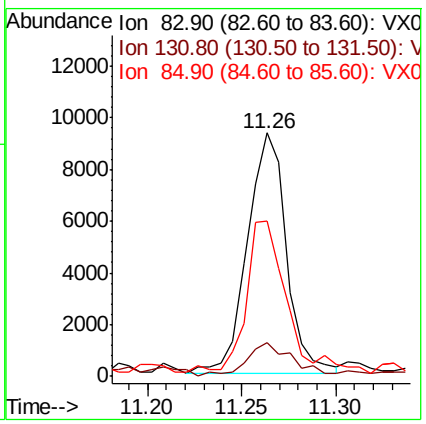


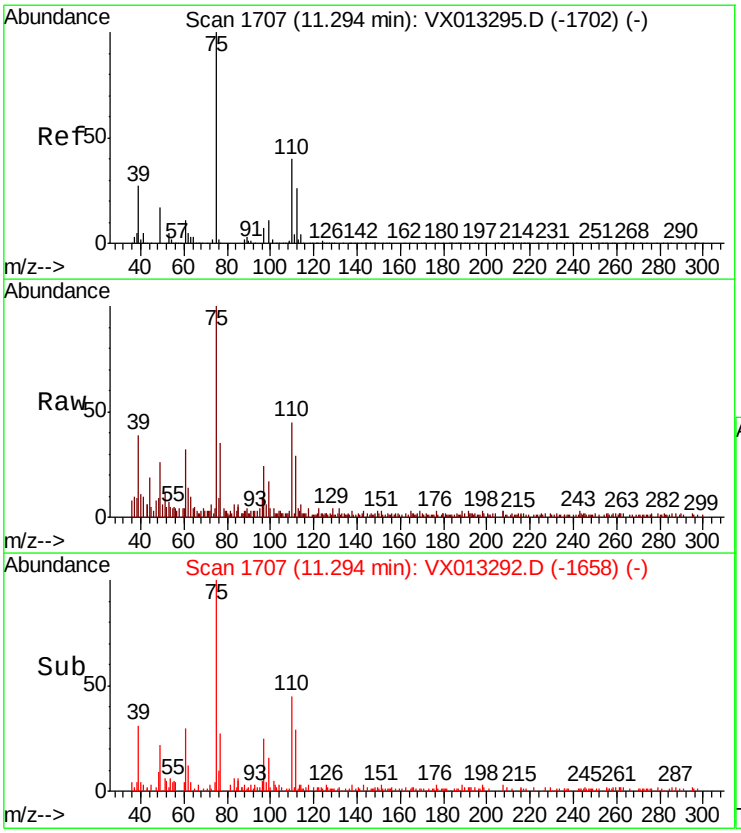
#75
1,1,2,2-Tetrachloroethane
Concen: 0.980 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 83 Resp: 13349

Ion	Ratio	Lower	Upper
83	100		
131	16.5	5.1	15.3#
85	65.7	32.3	96.8

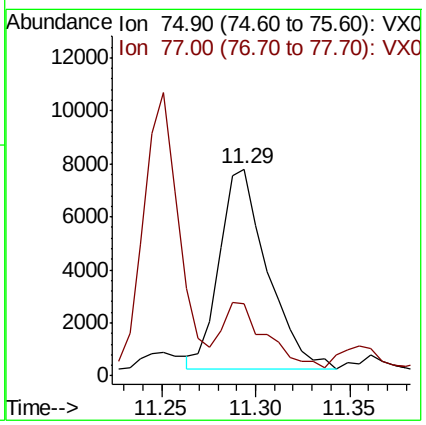


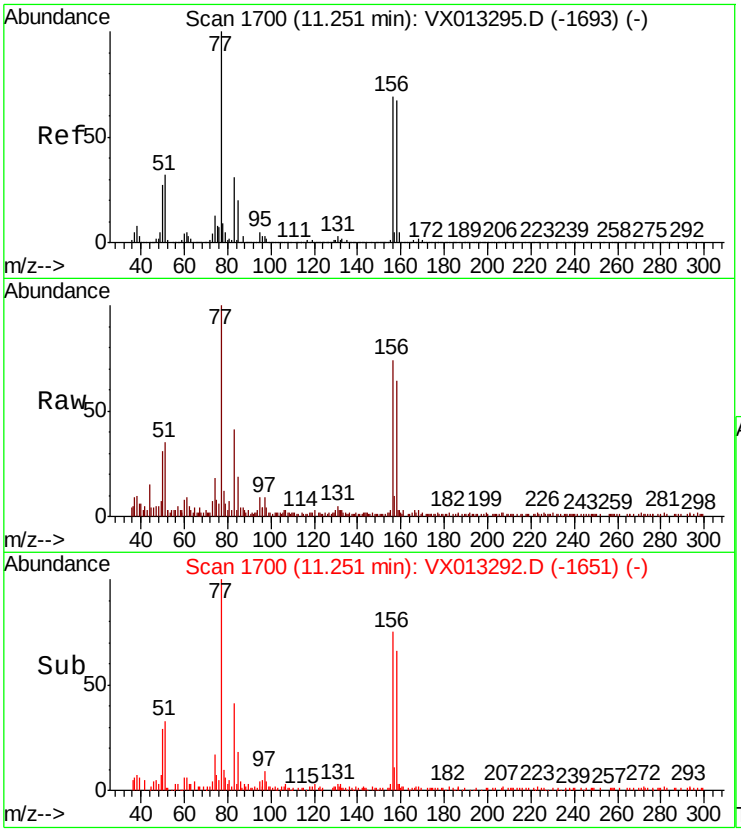


#76
1,2,3-Trichloropropane
Concen: 1.199 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 75 Resp: 13250

Ion	Ratio	Lower	Upper
75	100		
77	29.2	22.3	66.8



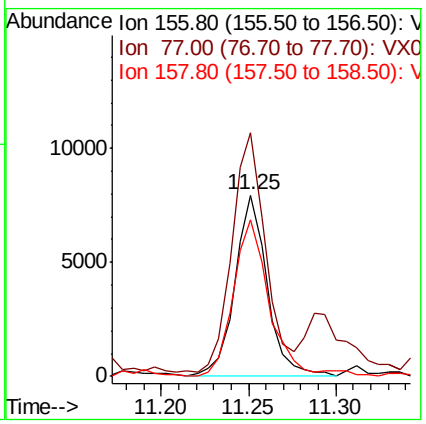


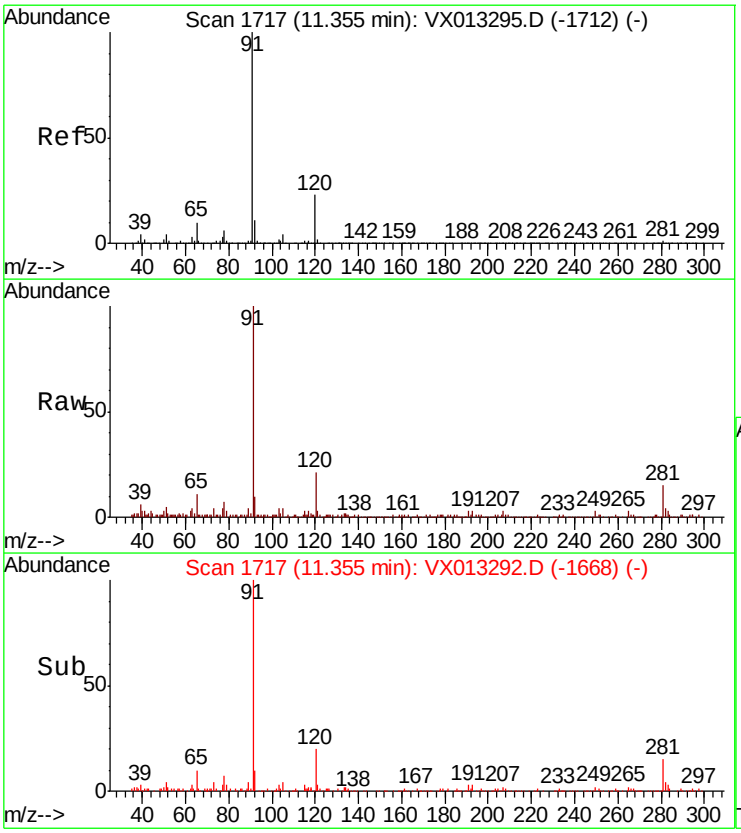
#77
Bromobenzene
Concen: 0.908 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion:156 Resp: 10213

Ion	Ratio	Lower	Upper
156	100		
77	136.5	75.8	227.4
158	93.8	47.6	142.8

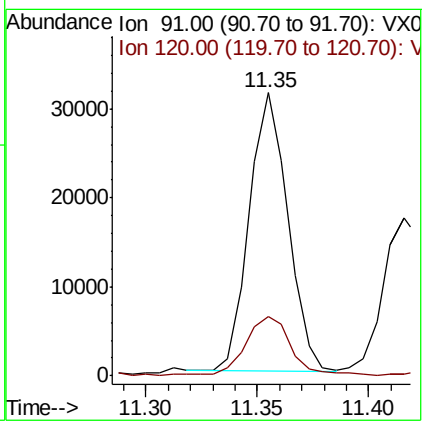


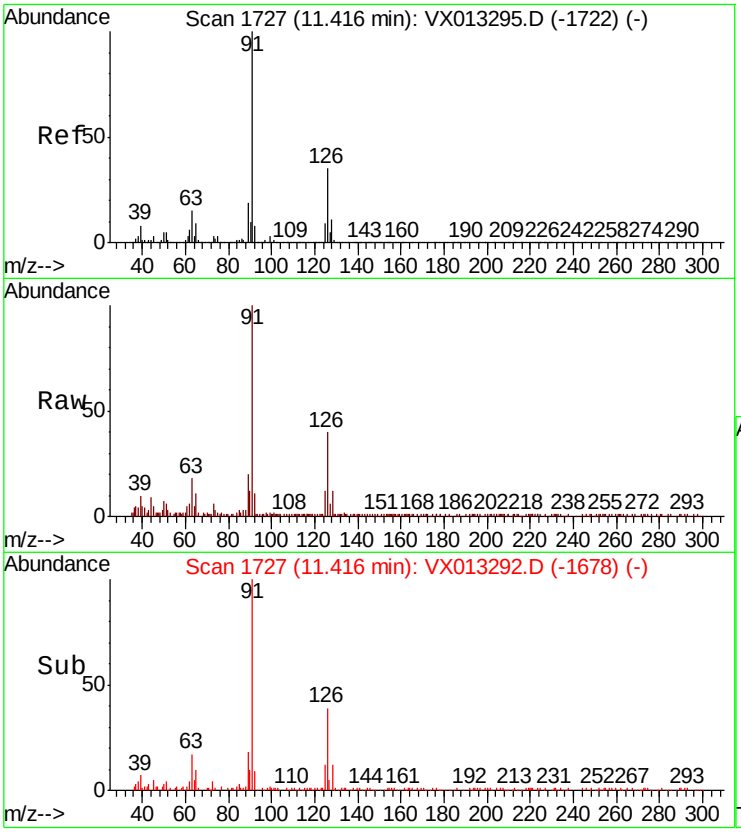


#78
n-propylbenzene
Concen: 0.833 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 91 Resp: 37842

Ion	Ratio	Lower	Upper
91	100		
120	24.3	11.6	34.8



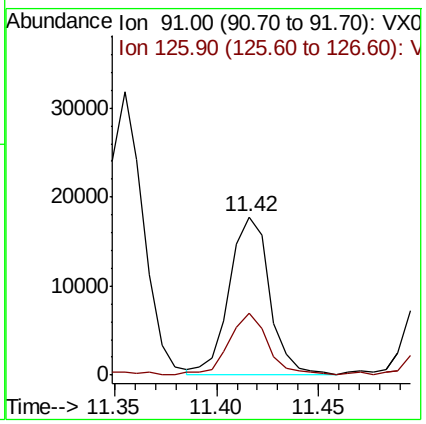


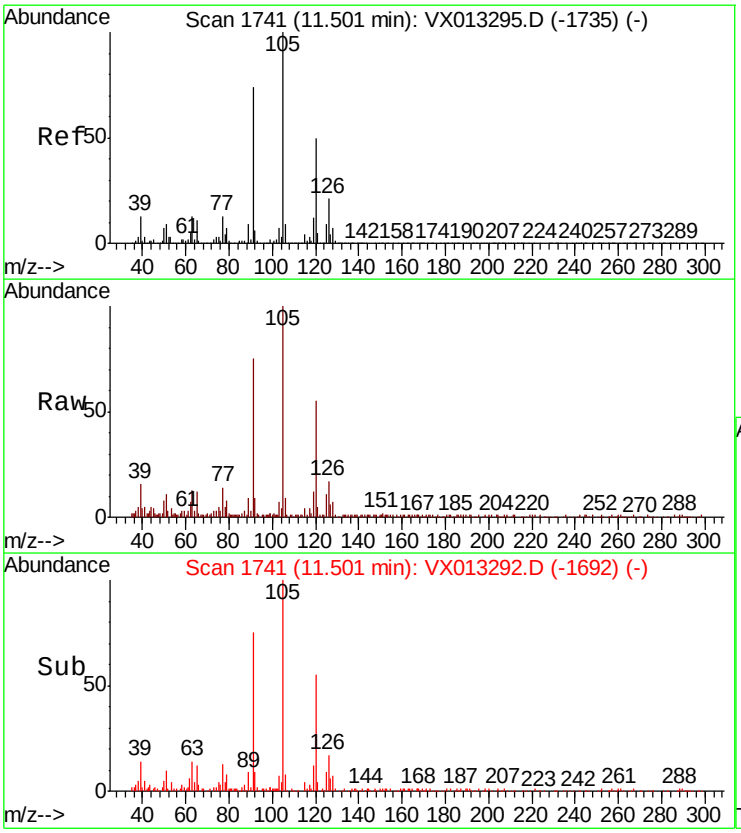
#79
2-Chlorotoluene
Concen: 0.897 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 91 Resp: 24451

Ion	Ratio	Lower	Upper
91	100		
126	38.4	17.3	52.0

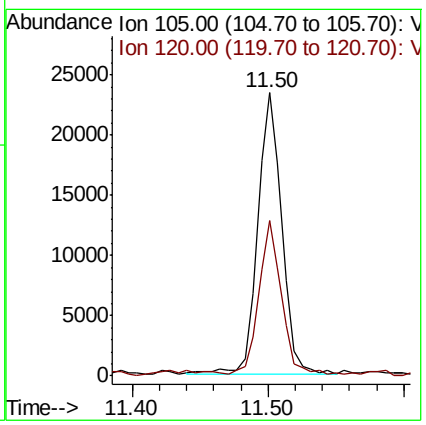


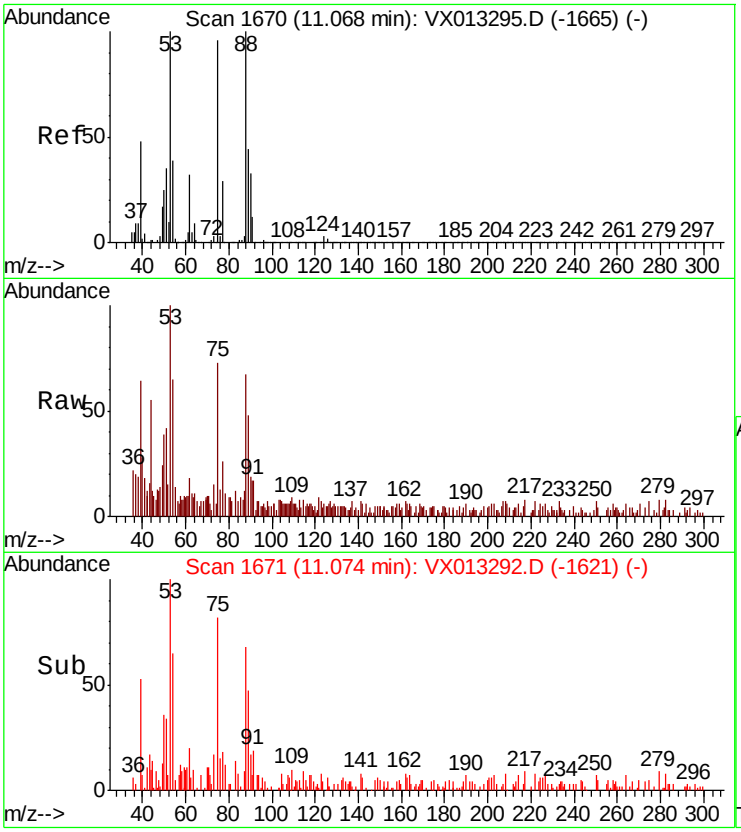


#80
1,3,5-Trimethylbenzene
Concen: 0.839 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:105 Resp: 28695

Ion	Ratio	Lower	Upper
105	100		
120	51.9	24.9	74.8



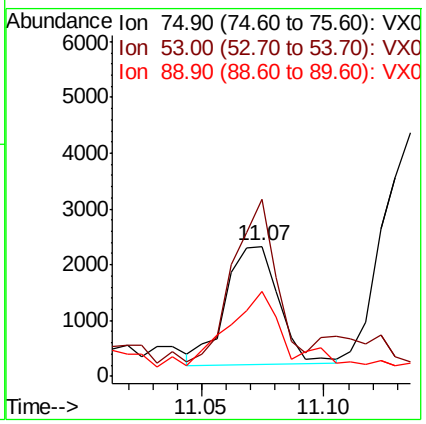


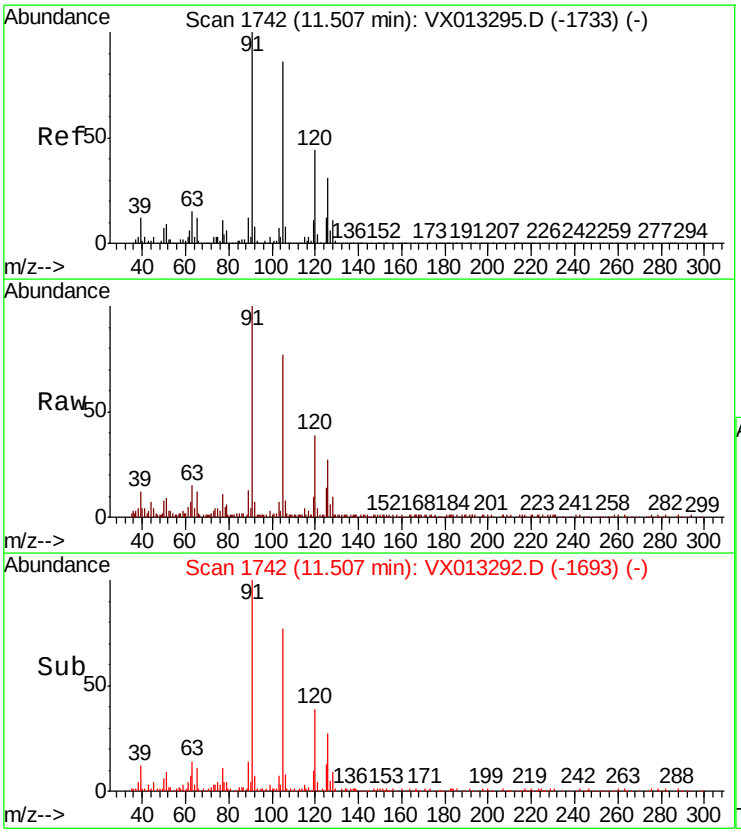
#81
trans-1,4-Dichloro-2-butene
Concen: 0.770 ug/l
RT: 11.07 min Scan# 1671
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion: 75 Resp: 3202

Ion	Ratio	Lower	Upper
75	100		
53	114.9	81.0	121.6
89	65.4	36.0	54.0#

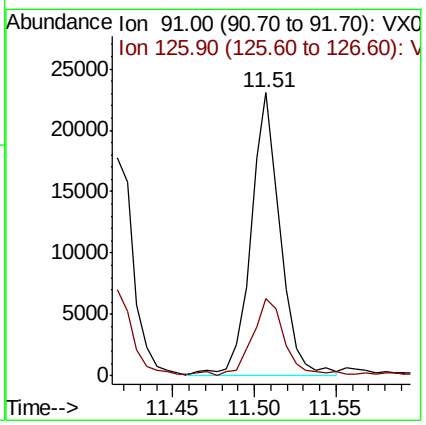


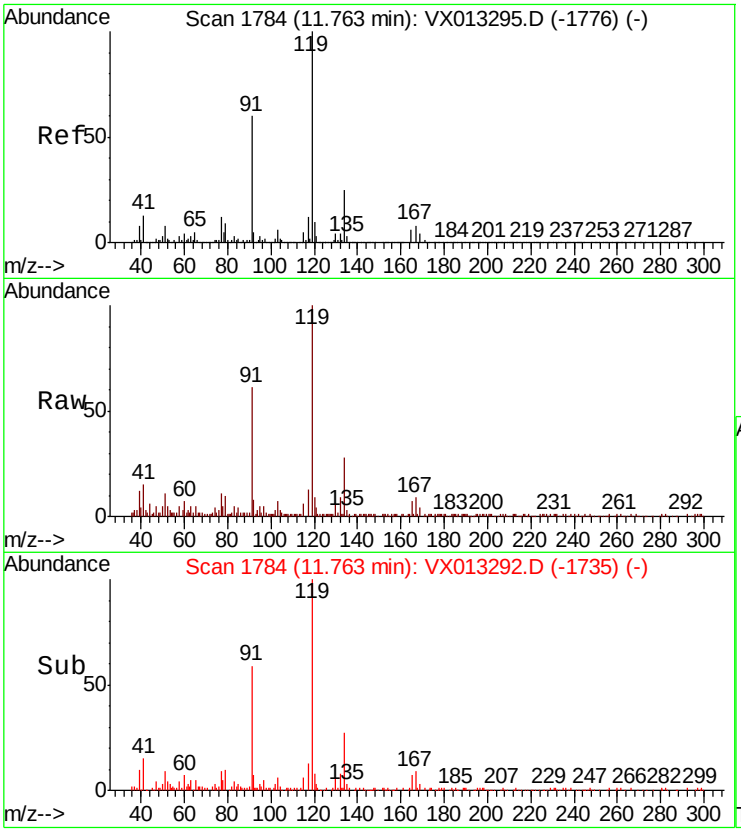


#82
4-Chlorotoluene
Concen: 0.911 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 91 Resp: 28891

Ion	Ratio	Lower	Upper
91	100		
126	30.4	15.3	45.8



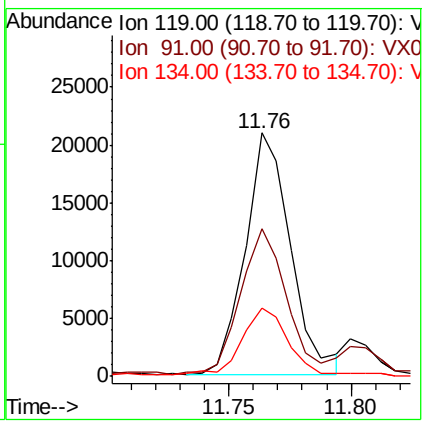


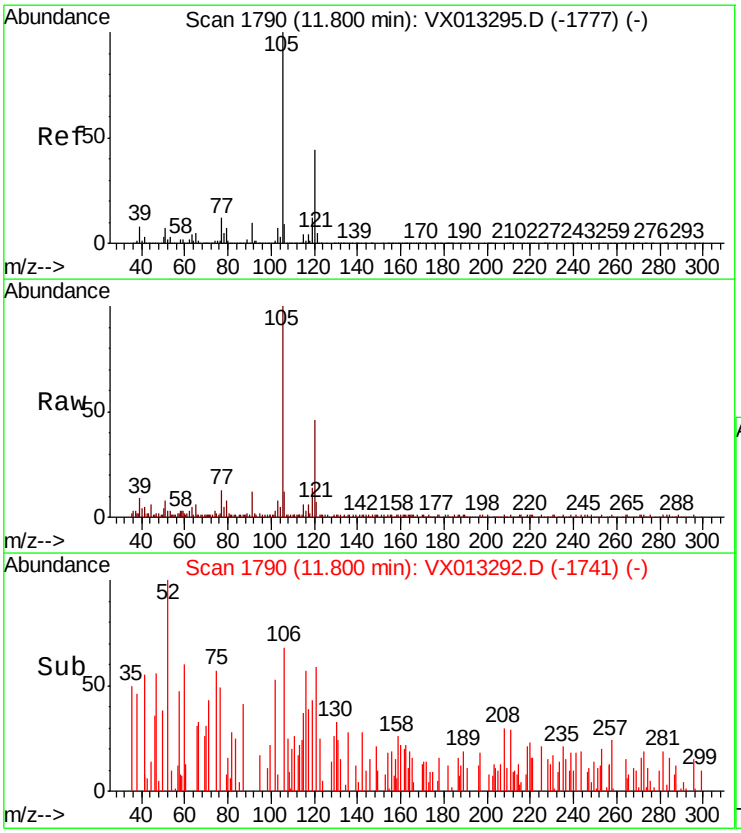
#83
tert-Butylbenzene
Concen: 0.800 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:119 Resp: 27083

Ion	Ratio	Lower	Upper
119	100		
91	61.4	26.9	80.7
134	30.5	11.7	35.1

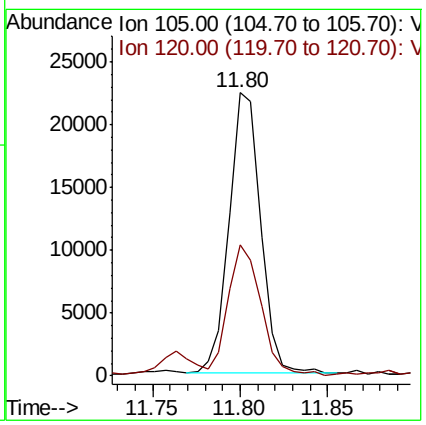


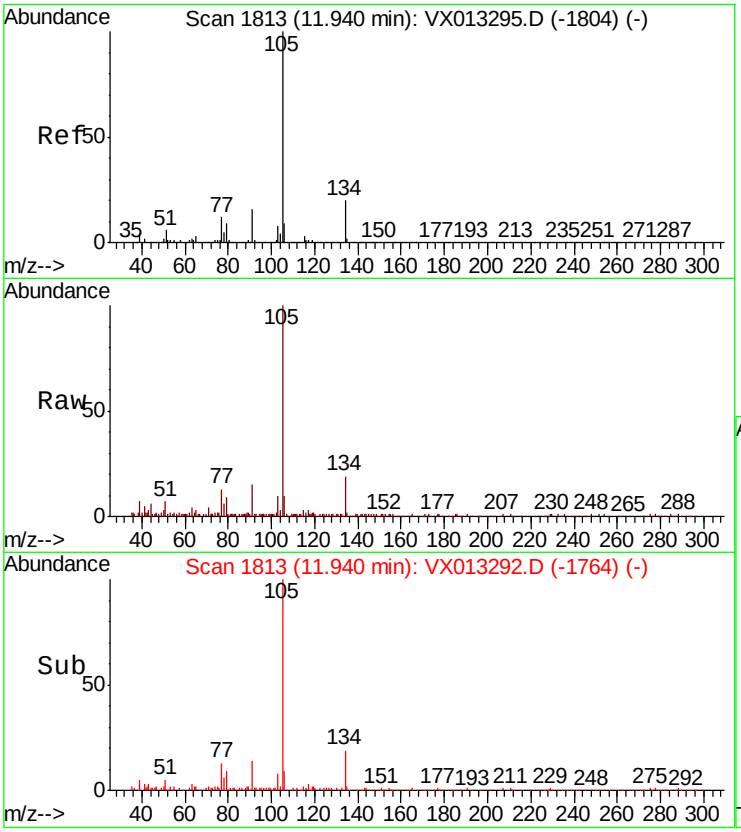


#84
1,2,4-Trimethylbenzene
Concen: 0.816 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:105 Resp: 28167

Ion	Ratio	Lower	Upper
105	100		
120	48.9	22.7	68.1



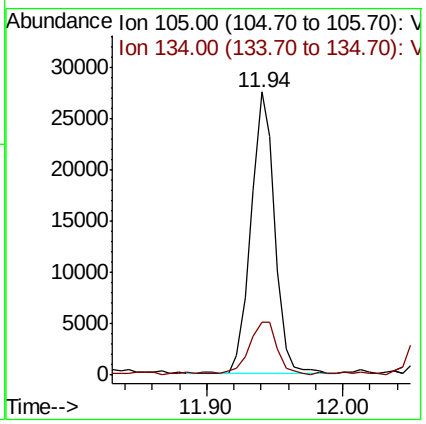


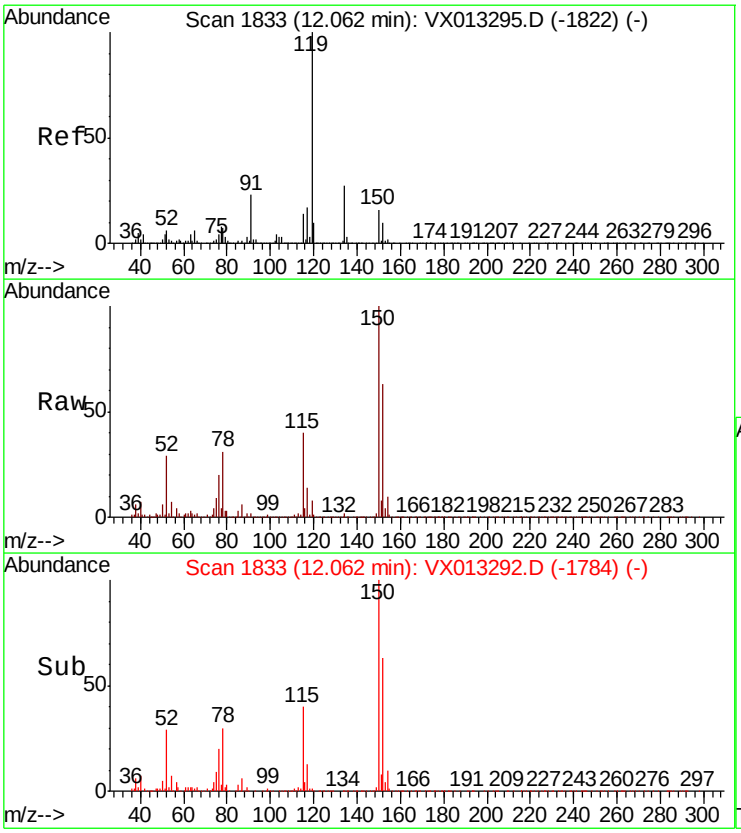
#85
sec-Butylbenzene
Concen: 0.865 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument : MSVOA_X
ClientSampleId : VSTDICC001

Tgt Ion:105 Resp: 34011

Ion	Ratio	Lower	Upper
105	100		
134	22.8	10.3	30.9

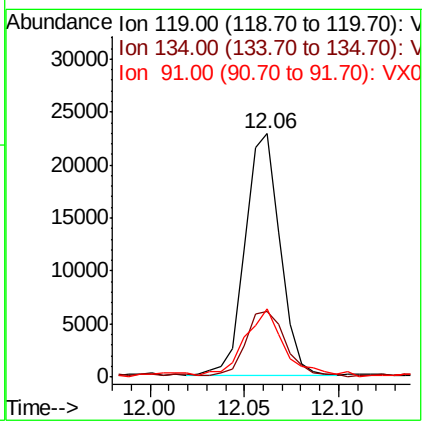


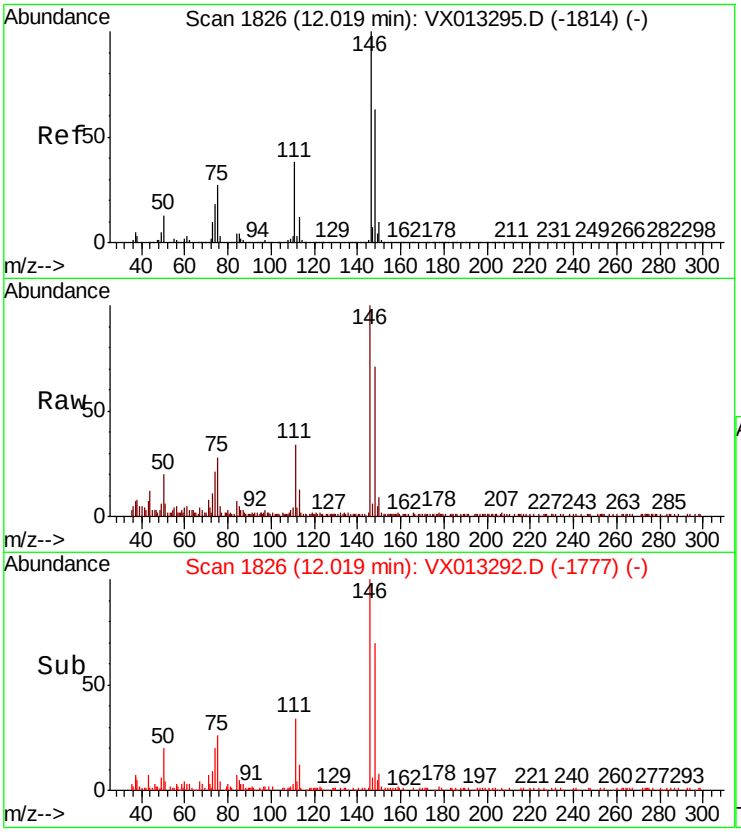


#86
p-Isopropyltoluene
Concen: 0.796 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:119 Resp: 28970

Ion	Ratio	Lower	Upper
119	100		
134	31.2	13.3	39.8
91	31.6	11.5	34.4



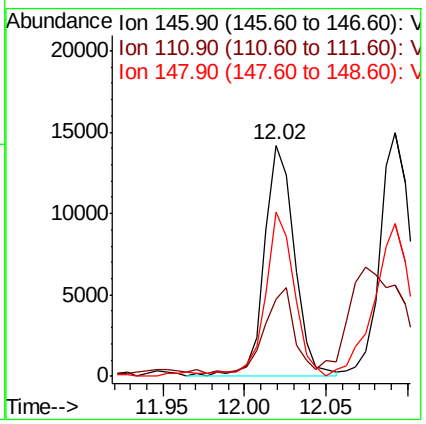


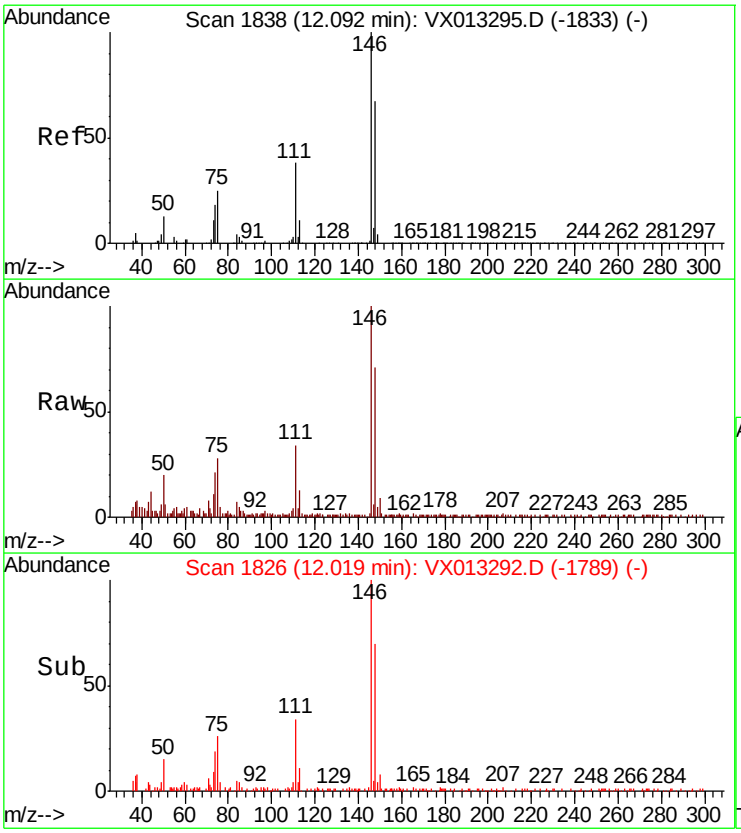
#87
1,3-Dichlorobenzene
Concen: 0.909 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 17766

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.9	56.5
148	71.0	31.9	95.7

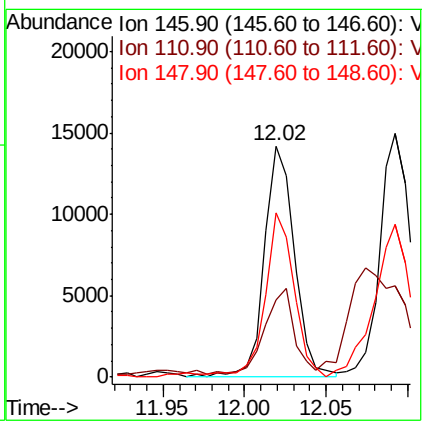


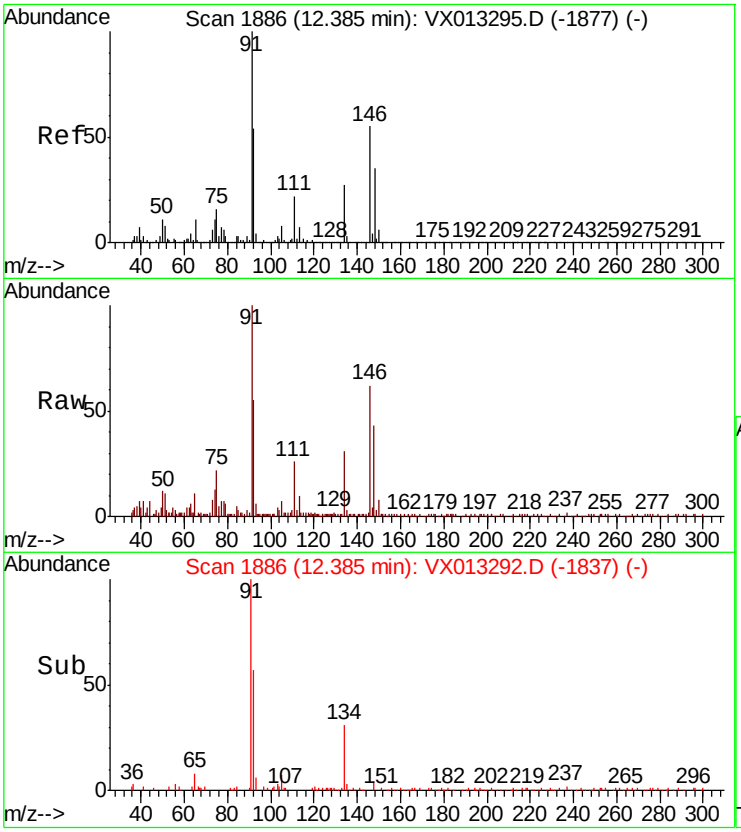


#88
1,4-Dichlorobenzene
Concen: 0.889 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.07 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:146 Resp: 17766

Ion	Ratio	Lower	Upper
146	100		
111	37.4	18.8	56.4
148	71.0	32.4	97.0



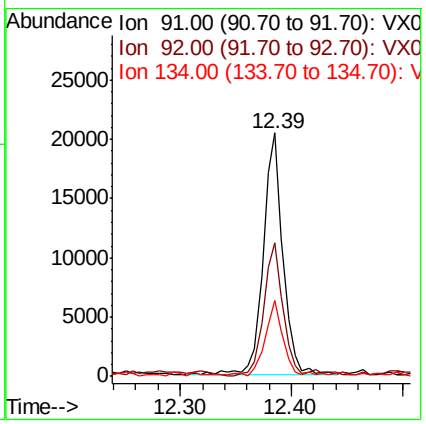


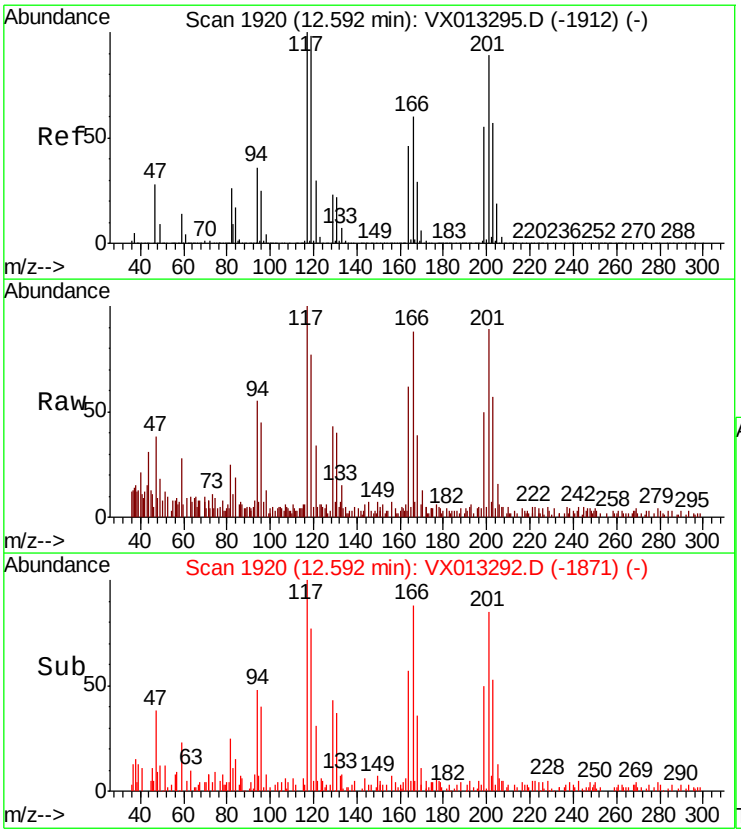
#89
n-Butylbenzene
Concen: 0.809 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion: 91 Resp: 25243

Ion	Ratio	Lower	Upper
91	100		
92	54.7	27.3	81.8
134	28.0	13.5	40.5

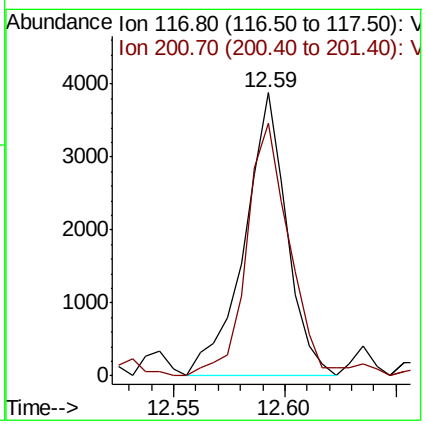


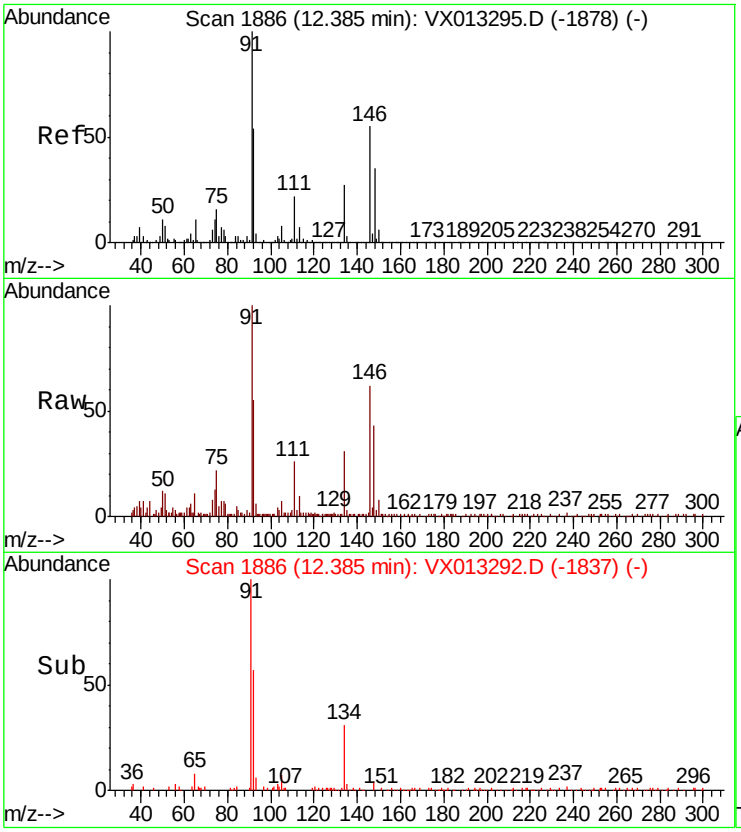


#90
Hexachloroethane
Concen: 0.881 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:117 Resp: 5148

Ion	Ratio	Lower	Upper
117	100		
201	90.5	43.9	131.7



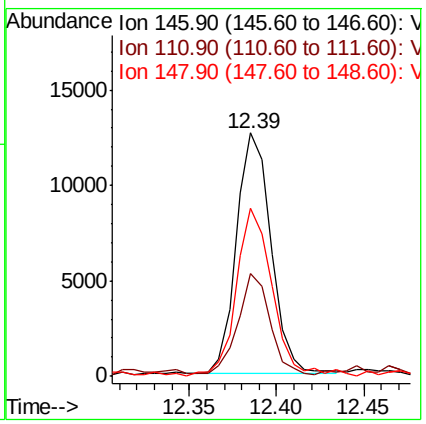


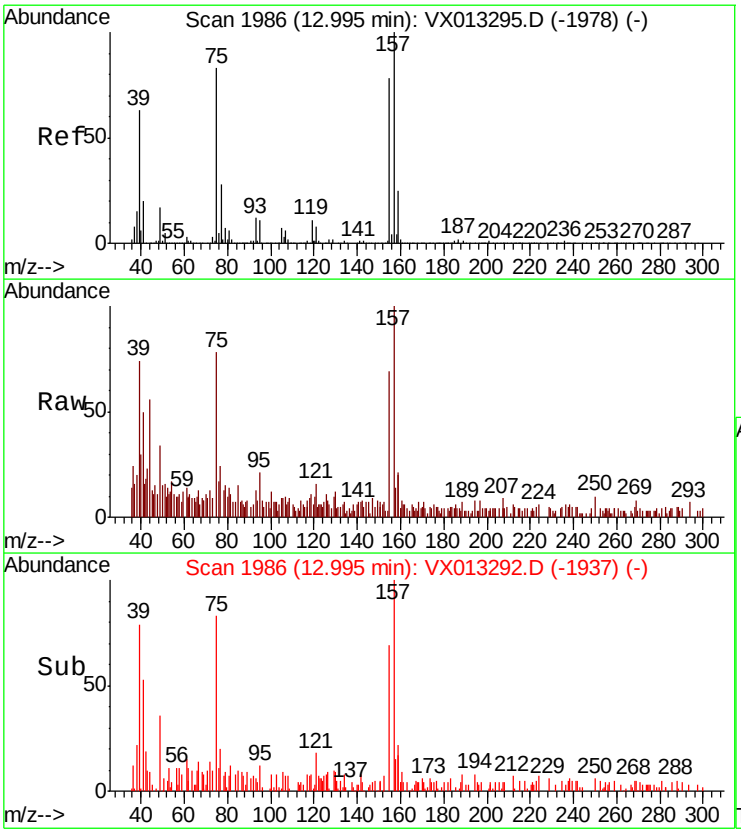
#91
1,2-Dichlorobenzene
Concen: 0.889 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:146 Resp: 17223

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.1	60.2
148	73.2	32.0	96.0

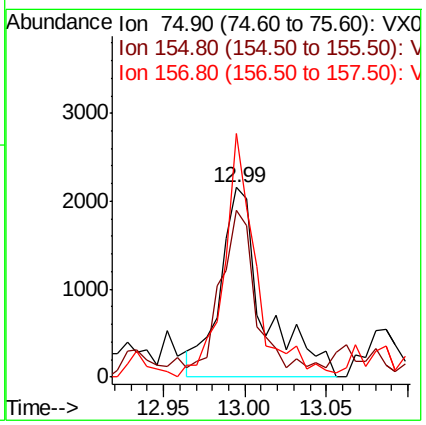


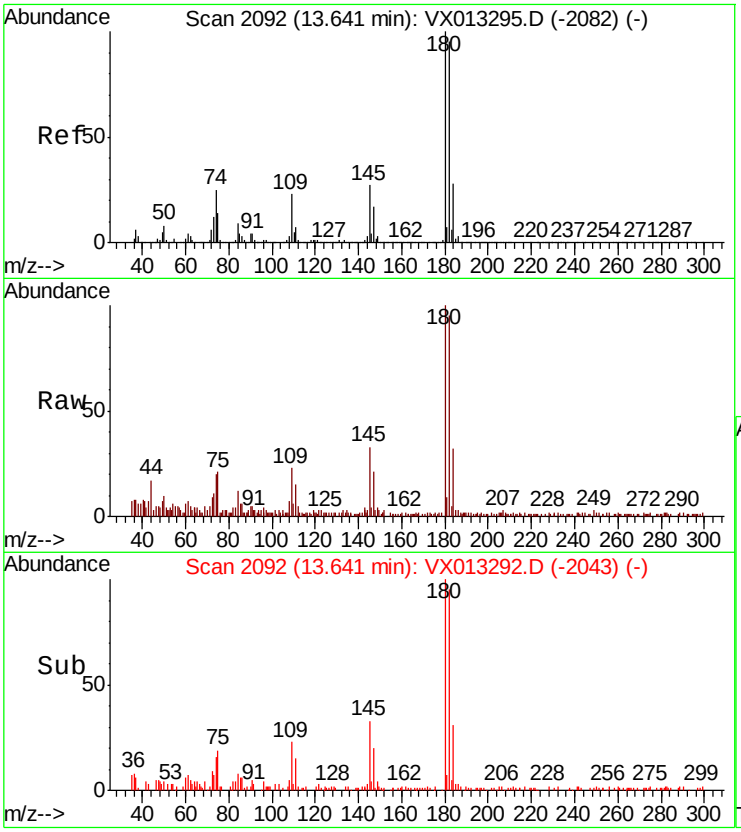


#92
1,2-Dibromo-3-Chloropropane
Concen: 1.370 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion: 75 Resp: 3981

Ion	Ratio	Lower	Upper
75	100		
155	69.5	47.1	141.4
157	94.5	61.3	183.8



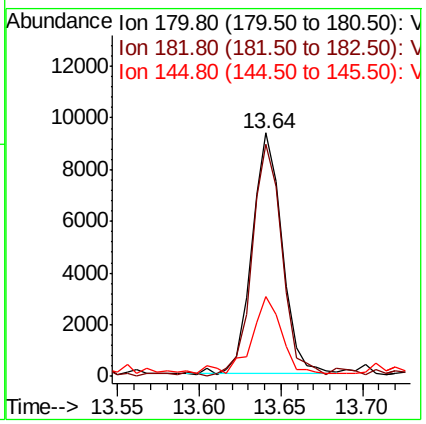


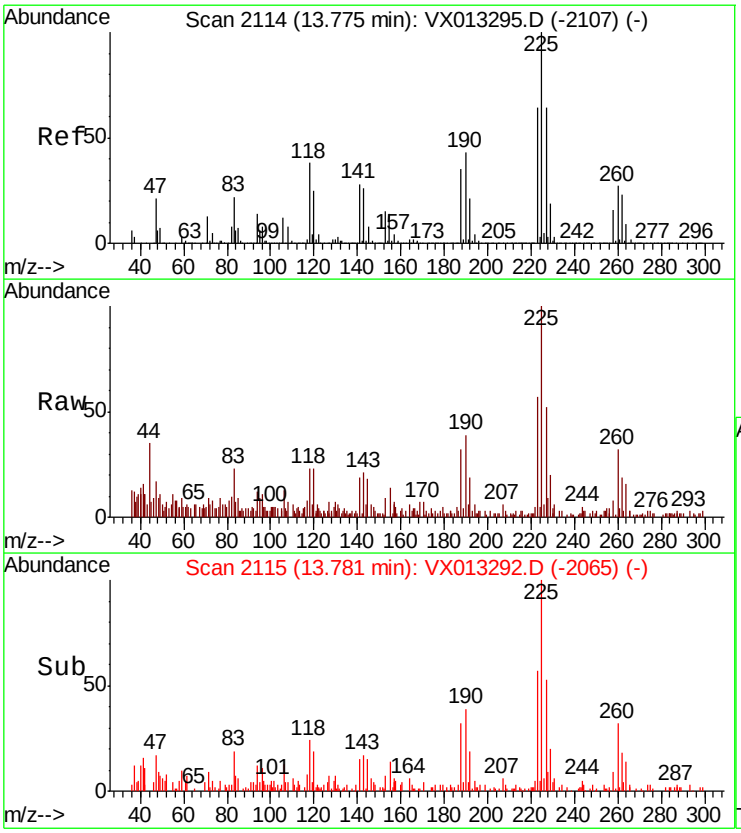
#93
1,2,4-Trichlorobenzene
Concen: 0.896 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:180 Resp: 11812

Ion	Ratio	Lower	Upper
180	100		
182	98.1	48.4	145.0
145	33.0	14.1	42.4

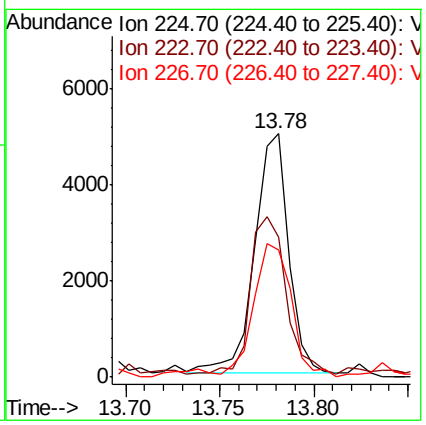


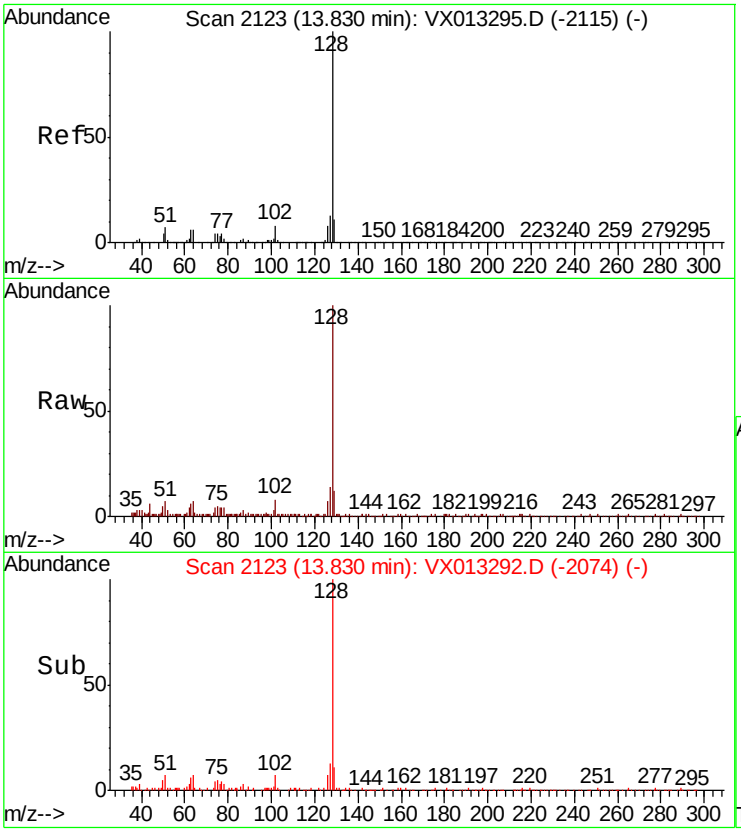


#94
Hexachlorobutadiene
Concen: 0.961 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:225 Resp: 6259

Ion	Ratio	Lower	Upper
225	100		
223	69.9	31.9	95.7
227	62.1	31.9	95.9



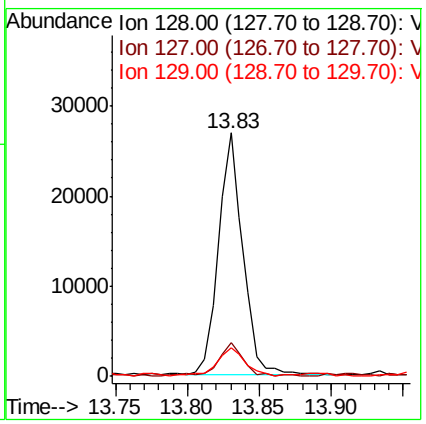


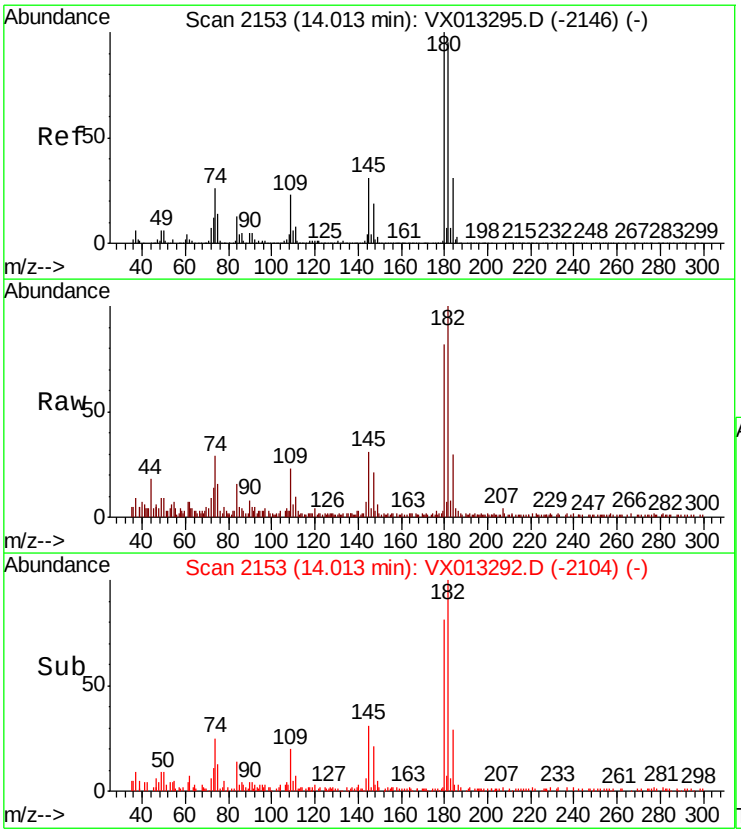
#95
Naphthalene
Concen: 0.811 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC001

Tgt Ion:128 Resp: 32155

Ion	Ratio	Lower	Upper
128	100		
127	14.9	10.2	15.2
129	13.1	8.5	12.7#





#96
1,2,3-Trichlorobenzene
Concen: 0.851 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX013292.D
Acq: 31 Oct 2019 16:18

Tgt Ion:180 Resp: 11197

Ion	Ratio	Lower	Upper
180	100		
182	98.0	48.0	144.2
145	32.8	15.4	46.4