Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081219\
Data File : VX011495.D
Acq On : 12 Aug 2019 19:46
Operator : JC/SP
Sample : K4278-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Quant Time: Aug 13 07:42:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	159736	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	238599	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	220794	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	117721	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	86507	53.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.56%			
35) Dibromofluoromethane	5.49	113	77128	49.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.02%			
50) Toluene-d8	8.71	98	282322	48.01	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.02%			
62) 4-Bromofluorobenzene	11.13	95	105924	50.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	52619	42.651	ug/l	99
3) Chloromethane	1.32	50	56606	40.859	ug/l	100
4) Vinyl Chloride	1.40	62	64248	42.159	ug/l	99
5) Bromomethane	1.63	94	45672	42.022	ug/l	99
6) Chloroethane	1.71	64	43425	45.807	ug/l	99
7) Trichlorofluoromethane	1.92	101	115700	42.699	ug/l	100
8) Diethyl Ether	2.18	74	40116	41.462	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	65059	44.375	ug/l	97
10) Methyl Iodide	2.50	142	74288	40.190	ug/l	97
11) Tert butyl alcohol	3.04	59	77859	242.724	ug/l	99
12) 1,1-Dichloroethene	2.37	96	64128	44.124	ug/l	94
13) Acrolein	2.29	56	41101	206.104	ug/l	100
14) Allyl chloride	2.72	41	94144	48.591	ug/l	96
15) Acrylonitrile	3.14	53	194833	254.527	ug/l	99
16) Acetone	2.43	43	167986	219.396	ug/l	96
17) Carbon Disulfide	2.56	76	139926	41.028	ug/l	99
18) Methyl Acetate	2.76	43	84683	48.396	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	220600	51.507	ug/l	97
20) Methylene Chloride	2.85	84	75826	45.219	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	81587	53.069	ug/l	93
22) Diisopropyl ether	3.85	45	211381	49.640	ug/l	97
23) Vinyl Acetate	3.81	43	842058	238.418	ug/l	98
24) 1,1-Dichloroethane	3.69	63	121884	48.541	ug/l	98
25) 2-Butanone	4.67	43	271220	249.015	ug/l	99
26) 2,2-Dichloropropane	4.57	77	77494	39.702	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	86012	48.572	ug/l	99
28) Bromochloromethane	5.01	49	56055	48.969	ug/l	96
29) Tetrahydrofuran	5.12	42	170398	255.153	ug/l	98
30) Chloroform	5.20	83	138733	50.836	ug/l	98
31) Cyclohexane	5.57	56	93077	44.930	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	119694	51.199	ug/l	98
36) 1,1-Dichloropropene	5.79	75	91657	43.998	ug/l	99
37) Ethyl Acetate	4.82	43	94548	45.247	ug/l	98
38) Carbon Tetrachloride	5.78	117	104574	49.896	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081219\
Data File : VX011495.D
Acq On : 12 Aug 2019 19:46
Operator : JC/SP
Sample : K4278-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Quant Time: Aug 13 07:42:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	99985	40.492	ug/l		96
40) Benzene	6.13	78	288671	46.437	ug/l		96
41) Methacrylonitrile	5.03	41	57421	50.317	ug/l		96
42) 1,2-Dichloroethane	6.18	62	109254	51.974	ug/l		97
43) Isopropyl Acetate	6.44	43	155123	46.433	ug/l		99
44) Trichloroethene	7.21	130	82190	43.680	ug/l		98
45) 1,2-Dichloropropane	7.51	63	75198	46.709	ug/l		98
46) Dibromomethane	7.66	93	55105	46.887	ug/l		96
47) Bromodichloromethane	7.90	83	103099	51.813	ug/l		98
48) Methyl methacrylate	7.76	41	82871	52.710	ug/l		95
49) 1,4-Dioxane	7.74	88	37045	812.747	ug/l		95
51) 4-Methyl-2-Pentanone	8.64	43	559558	259.533	ug/l		99
52) Toluene	8.78	92	192531	46.843	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	103454	44.947	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	113267	48.730	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	83759	49.565	ug/l		97
56) Ethyl methacrylate	9.18	69	121663	50.520	ug/l		97
57) 1,3-Dichloropropane	9.37	76	127005	47.522	ug/l		99
59) 2-Hexanone	9.49	43	434412	260.131	ug/l		98
60) Dibromochloromethane	9.58	129	89911	51.968	ug/l		98
61) 1,2-Dibromoethane	9.67	107	89358	48.943	ug/l		98
64) Tetrachloroethene	9.34	164	77868	41.528	ug/l		97
65) Chlorobenzene	10.13	112	220630	46.604	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	82535	50.924	ug/l		99
67) Ethyl Benzene	10.25	91	381561	48.126	ug/l		99
68) m/p-Xylenes	10.35	106	291120	94.929	ug/l		97
69) o-Xylene	10.69	106	142416	47.265	ug/l		97
70) Styrene	10.71	104	250026	50.149	ug/l		97
71) Bromoform	10.85	173	67306	46.647	ug/l	#	100
73) Isopropylbenzene	11.02	105	387369	48.113	ug/l		99
74) N-amyl acetate	10.90	43	137844	47.382	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	131620	49.055	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	141203	65.864	ug/l		84
77) Bromobenzene	11.25	156	104575	46.840	ug/l		96
78) n-propylbenzene	11.36	91	426707	47.658	ug/l		98
79) 2-Chlorotoluene	11.42	91	255397	47.858	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	325877	48.351	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	33114	42.038	ug/l		94
82) 4-Chlorotoluene	11.51	91	296505	47.674	ug/l		97
83) tert-Butylbenzene	11.77	119	320353	48.463	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	328600	48.970	ug/l		100
85) sec-Butylbenzene	11.94	105	369766	46.559	ug/l		99
86) p-Isopropyltoluene	12.06	119	345253	47.254	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	184743	46.833	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	184017	45.239	ug/l		97
89) n-Butylbenzene	12.38	91	284049	45.126	ug/l		99
90) Hexachloroethane	12.60	117	53548	49.573	ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	184426	46.530	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	28001	53.866	ug/l		92
93) 1,2,4-Trichlorobenzene	13.65	180	120386	45.799	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081219\
Data File : VX011495.D
Acq On : 12 Aug 2019 19:46
Operator : JC/SP
Sample : K4278-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Quant Time: Aug 13 07:42:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	56124	42.084	ug/l	99
95) Naphthalene	13.83	128	383416	49.879	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	123174	46.093	ug/l	100

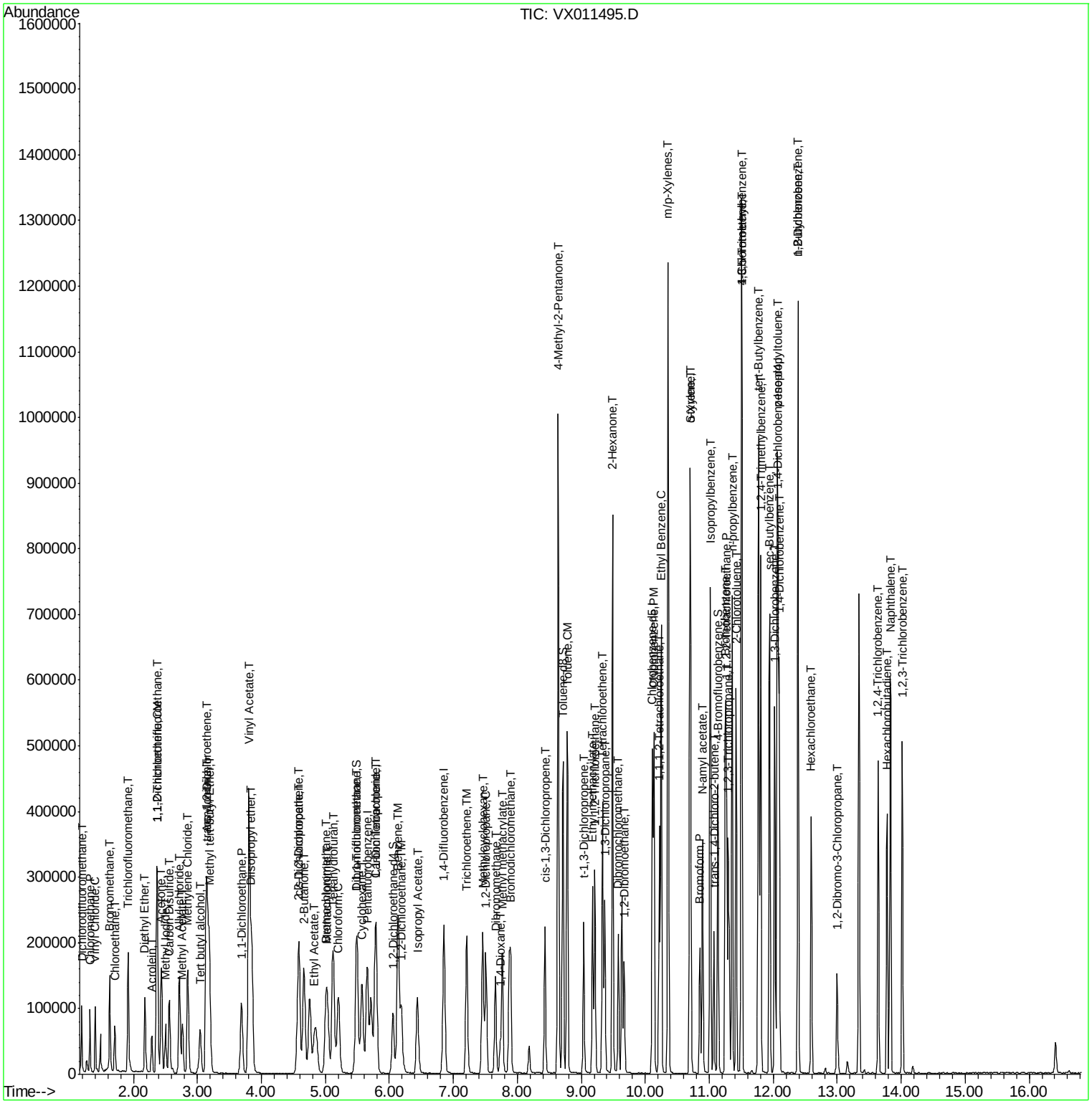
(#) = qualifier out of range (m) = manual integration (+) = signals summed

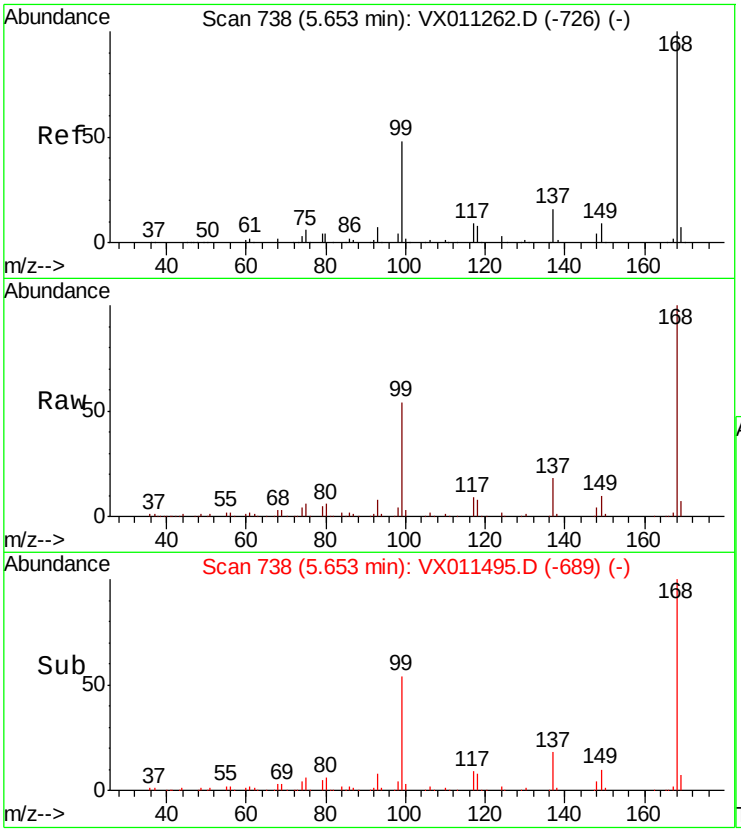
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081219\
Data File : VX011495.D
Acq On : 12 Aug 2019 19:46
Operator : JC/SP
Sample : K4278-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Quant Time: Aug 13 07:42:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration



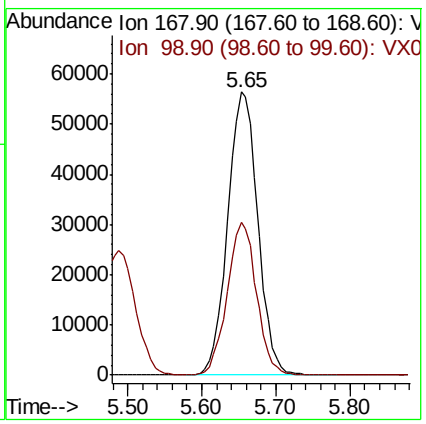


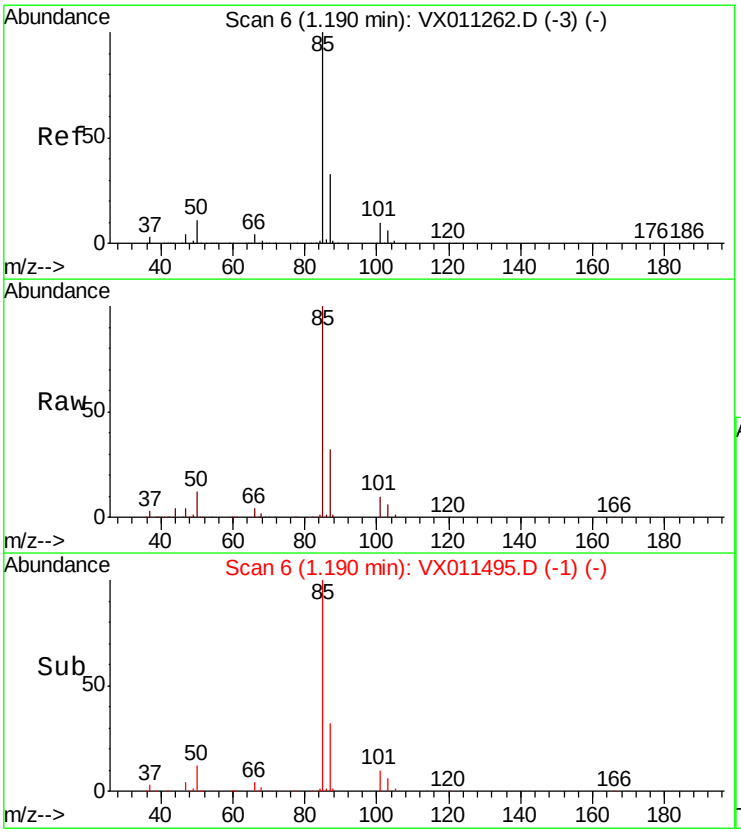
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:168 Resp: 159736

Ion	Ratio	Lower	Upper
168	100		
99	53.7	38.5	57.7

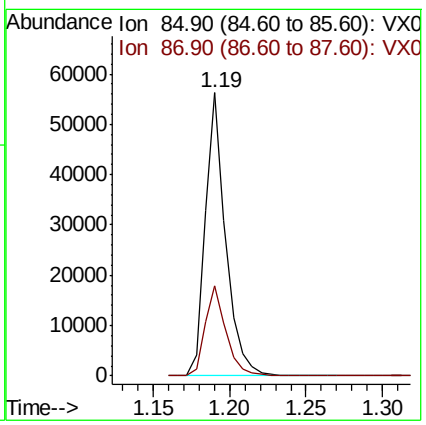


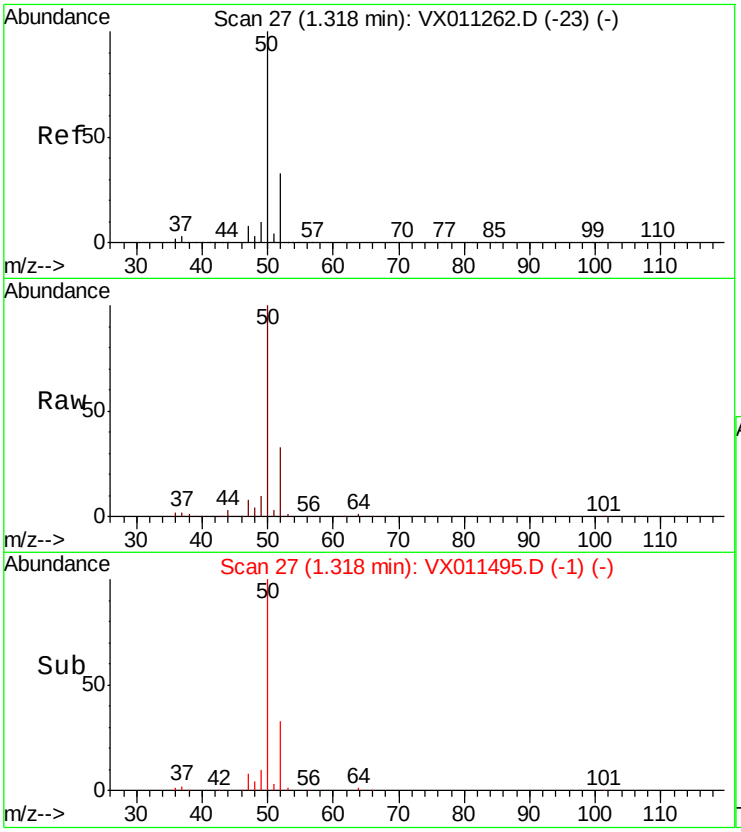


#2
Dichlorodifluoromethane
Concen: 42.651 ug/l
RT: 1.19 min Scan# 6
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 85 Resp: 52619

Ion	Ratio	Lower	Upper
85	100		
87	32.0	16.4	49.1



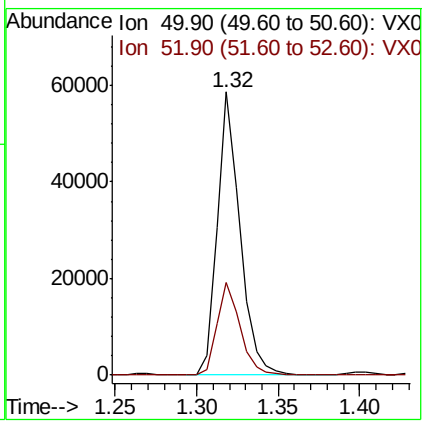


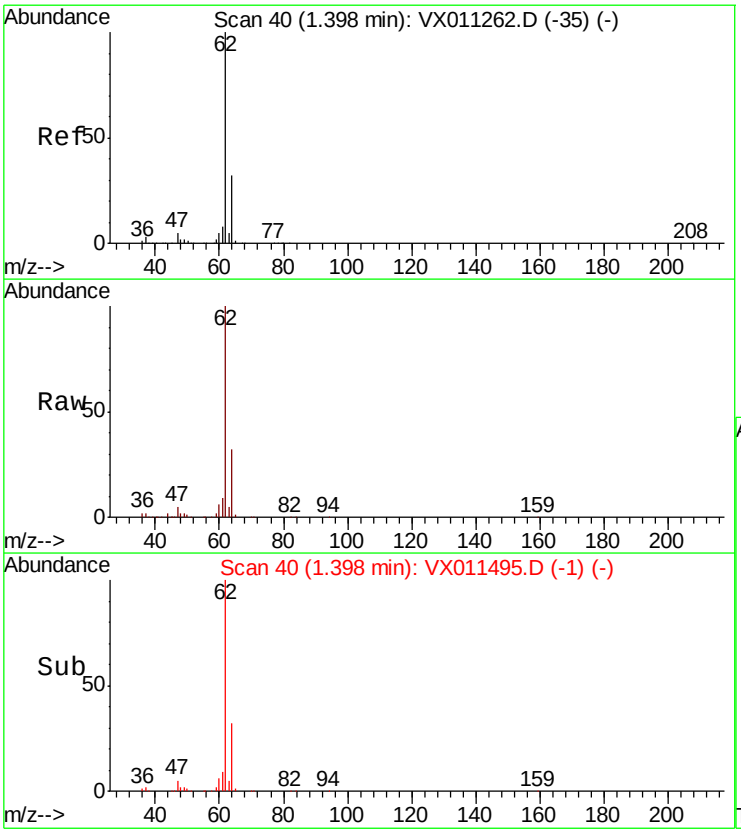
#3
Chloromethane
Concen: 40.859 ug/l
RT: 1.32 min Scan# 27
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 50 Resp: 56606

Ion	Ratio	Lower	Upper
50	100		
52	33.0	26.4	39.6

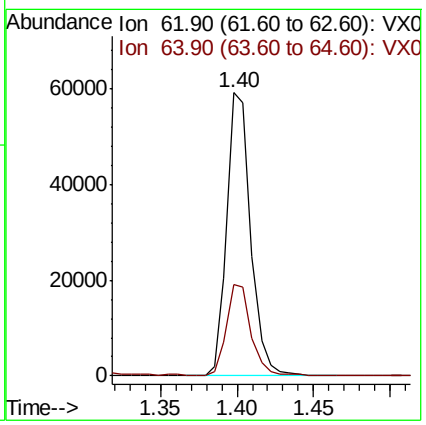


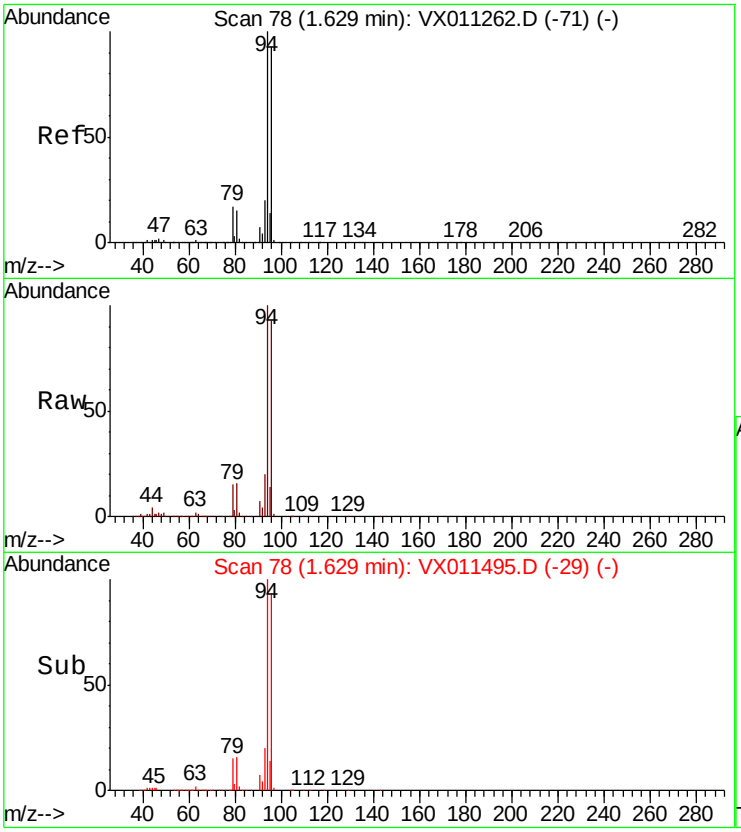


#4
Vinyl Chloride
Concen: 42.159 ug/l
RT: 1.40 min Scan# 40
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 62 Resp: 64248

Ion	Ratio	Lower	Upper
62	100		
64	32.1	26.0	39.0



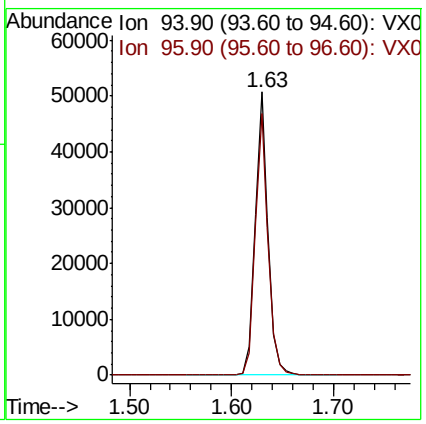


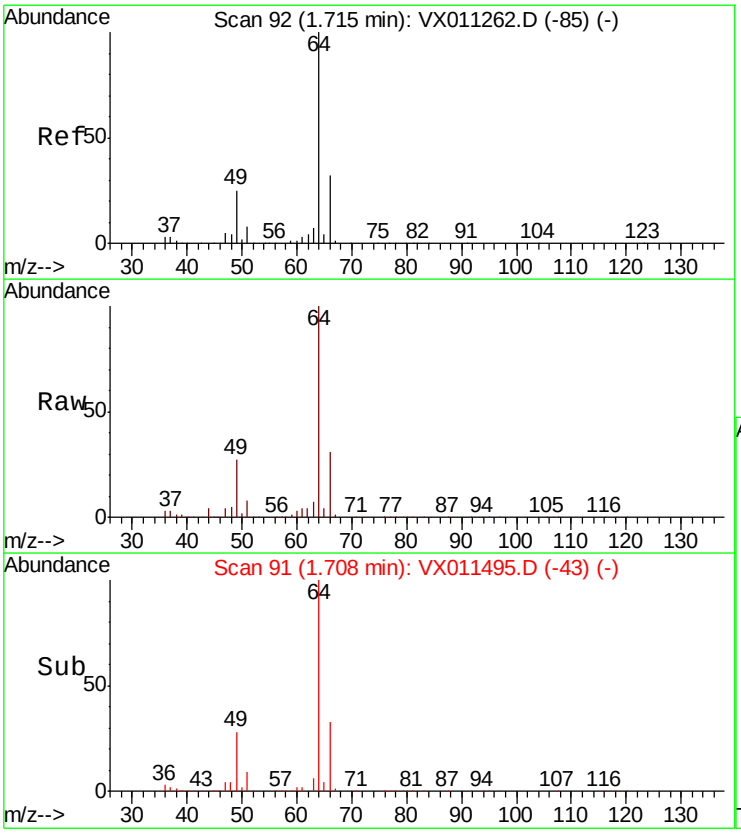
#5
Bromomethane
Concen: 42.022 ug/l
RT: 1.63 min Scan# 78
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 94 Resp: 45672

Ion	Ratio	Lower	Upper
94	100		
96	92.6	74.6	112.0

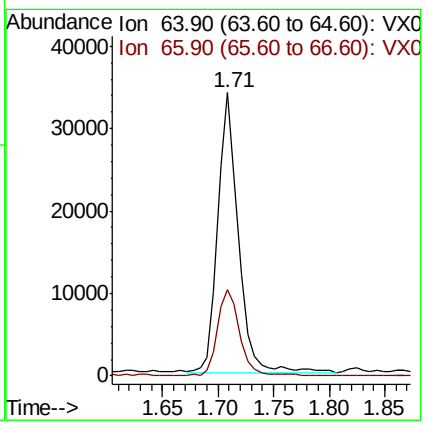


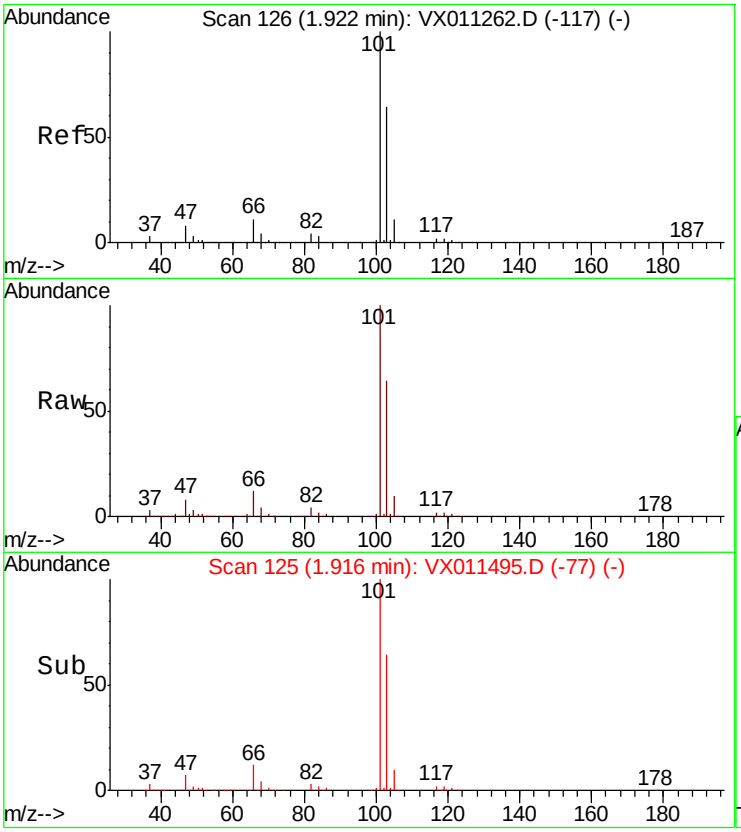


#6
Chloroethane
Concen: 45.807 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 64 Resp: 43425

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.1	37.7



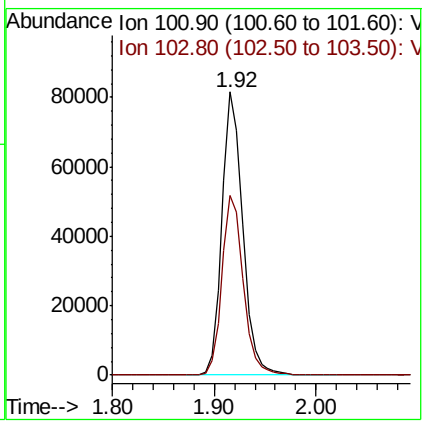


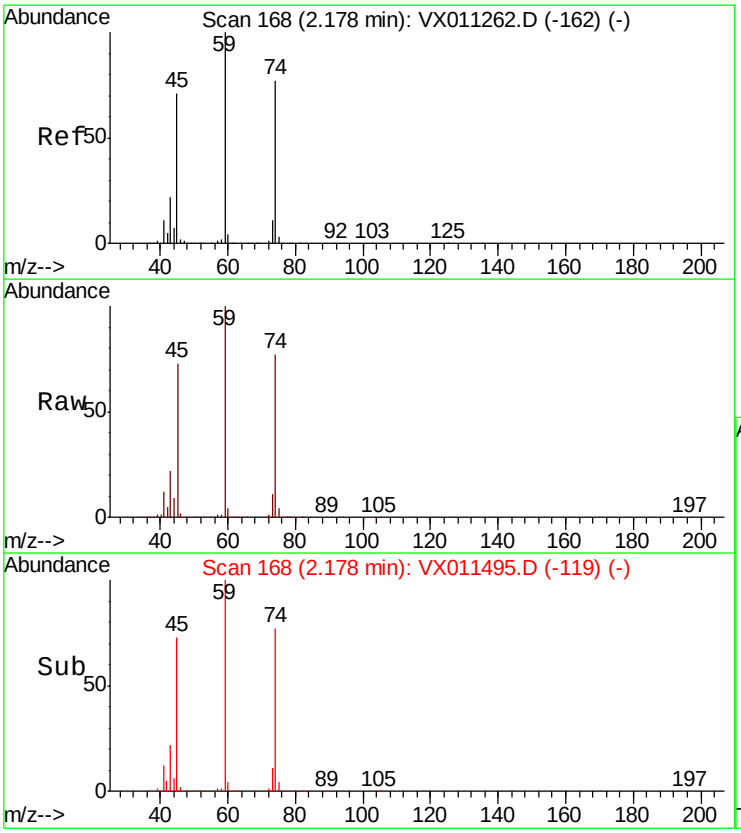
#7
Trichlorofluoromethane
Concen: 42.699 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:101 Resp: 115700

Ion	Ratio	Lower	Upper
101	100		
103	63.6	50.9	76.3

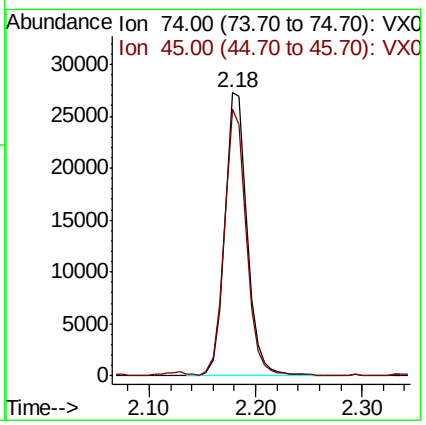


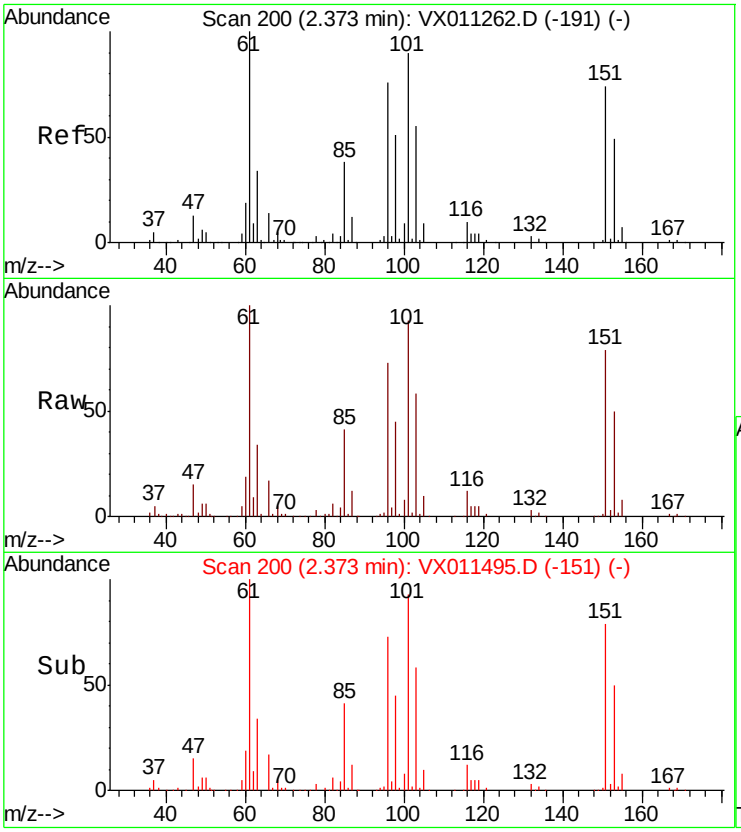


#8
Diethyl Ether
Concen: 41.462 ug/l
RT: 2.18 min Scan# 168
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 74 Resp: 40116

Ion	Ratio	Lower	Upper
74	100		
45	93.8	46.1	138.3



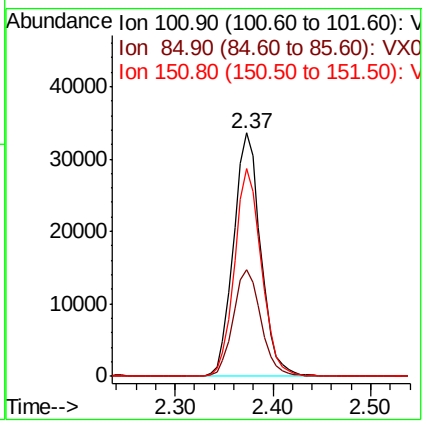


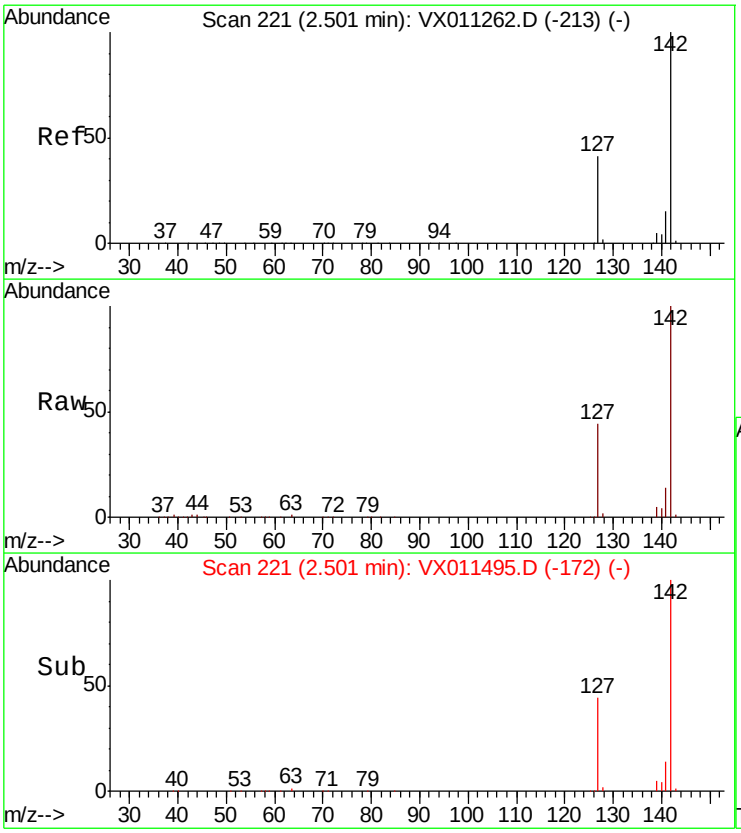
#9
1,1,2-Trichlorotrifluoroethane
Concen: 44.375 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:101 Resp: 65059

Ion	Ratio	Lower	Upper
101	100		
85	44.6	33.8	50.6
151	84.3	69.5	104.3

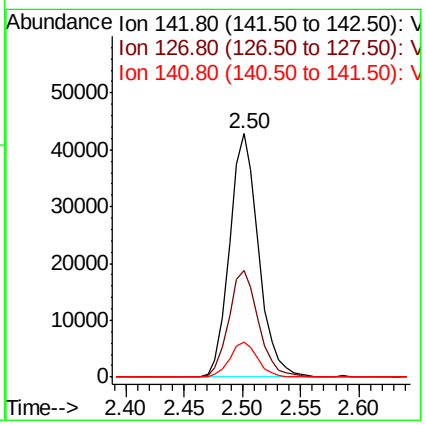


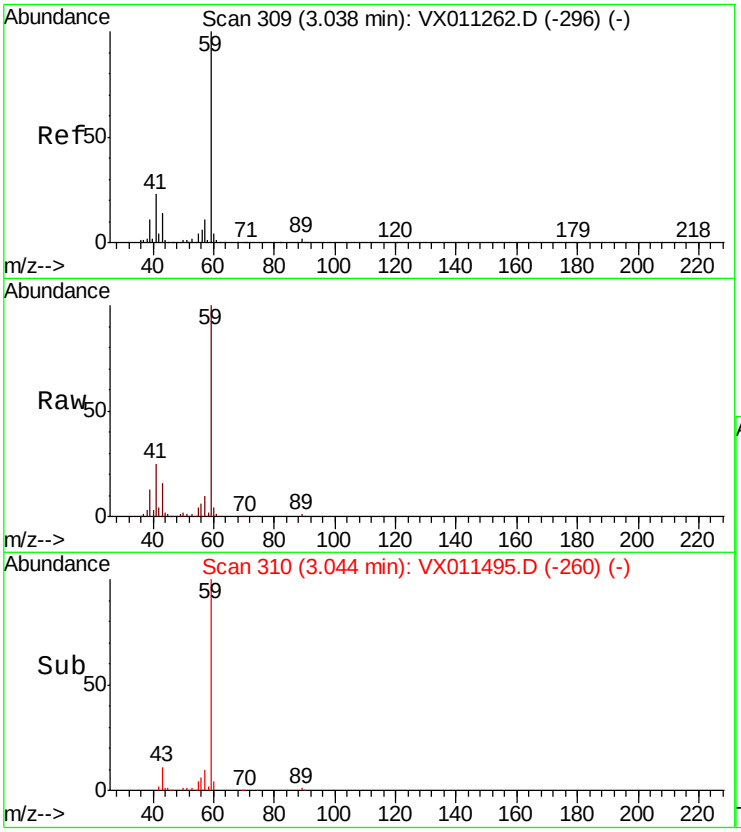


#10
Methyl Iodide
Concen: 40.190 ug/l
RT: 2.50 min Scan# 221
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:142 Resp: 74288

Ion	Ratio	Lower	Upper
142	100		
127	45.0	33.8	50.8
141	14.1	11.4	17.2



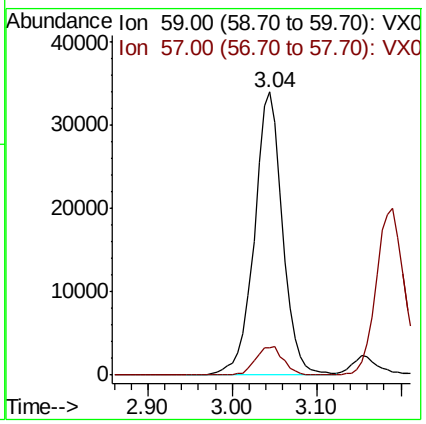


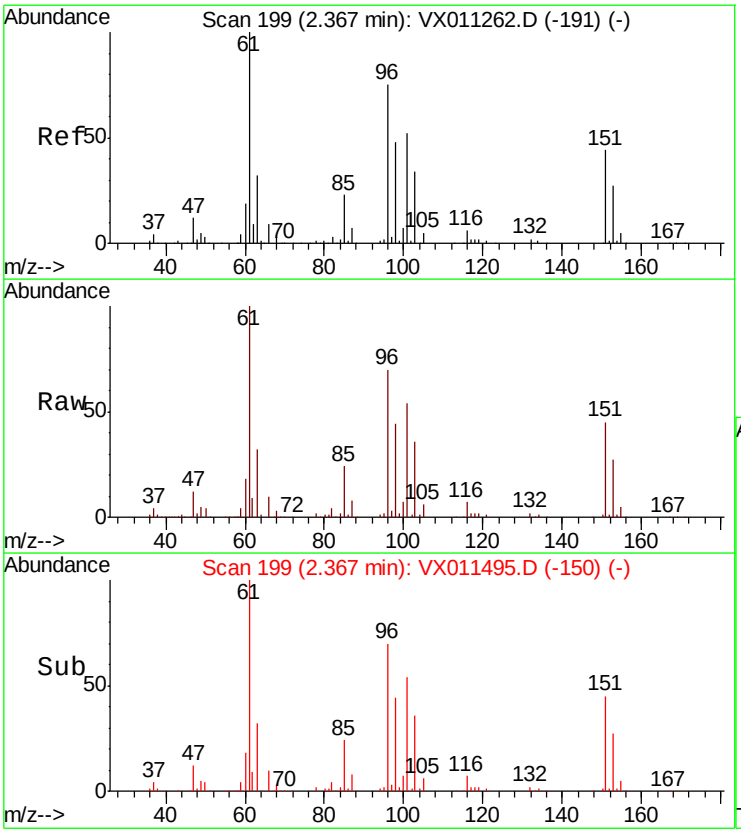
#11
Tert butyl alcohol
Concen: 242.724 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 59 Resp: 77859

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.3	12.5

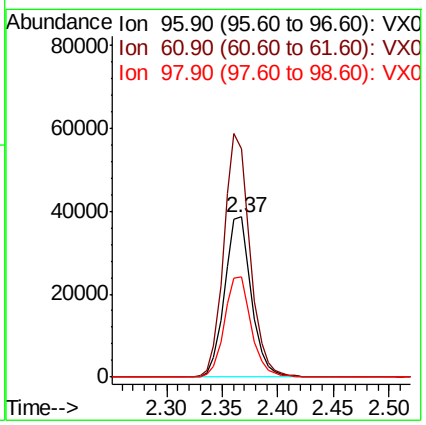


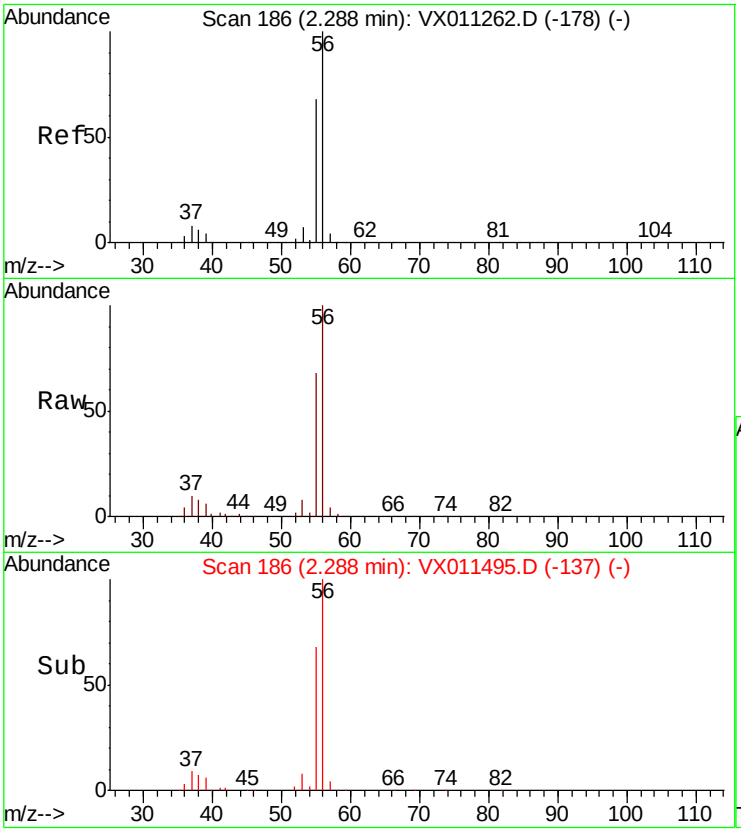


#12
1,1-Dichloroethene
Concen: 44.124 ug/l
RT: 2.37 min Scan# 199
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 96 Resp: 64128

Ion	Ratio	Lower	Upper
96	100		
61	142.6	106.2	159.2
98	62.5	50.6	75.8



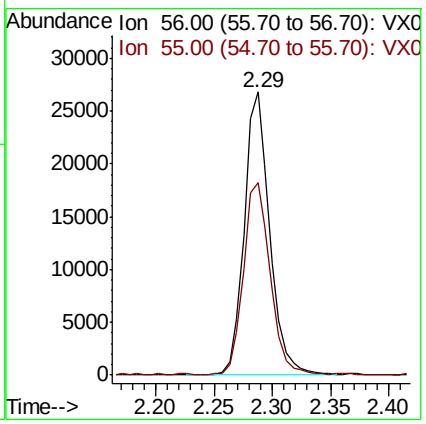


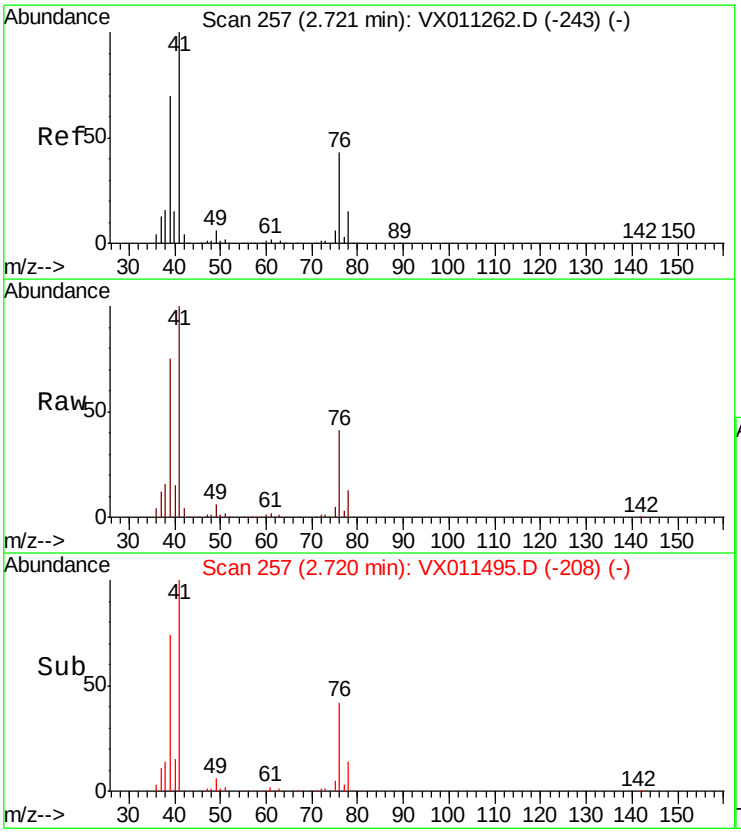
#13
Acrolein
Concen: 206.104 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 56 Resp: 41101

Ion	Ratio	Lower	Upper
56	100		
55	70.2	56.0	84.0

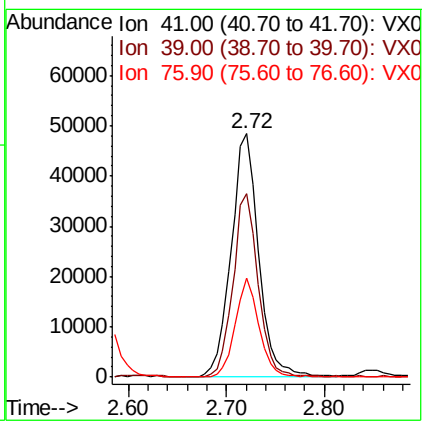


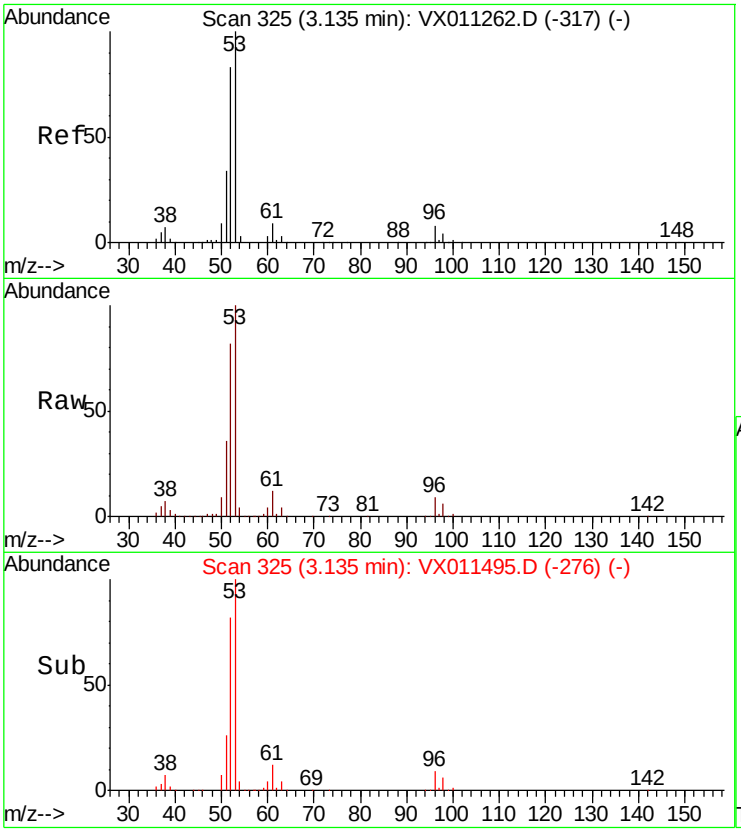


#14
Allyl chloride
Concen: 48.591 ug/l
RT: 2.72 min Scan# 257
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 41 Resp: 94144

Ion	Ratio	Lower	Upper
41	100		
39	68.8	52.8	79.2
76	35.5	31.1	46.7



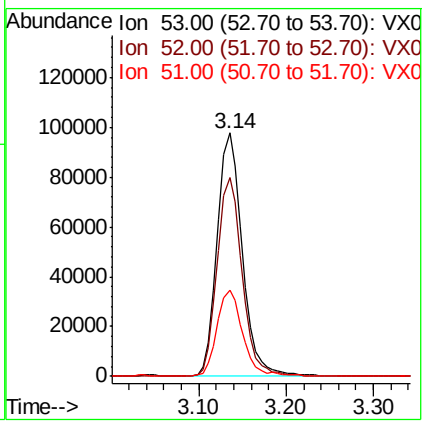


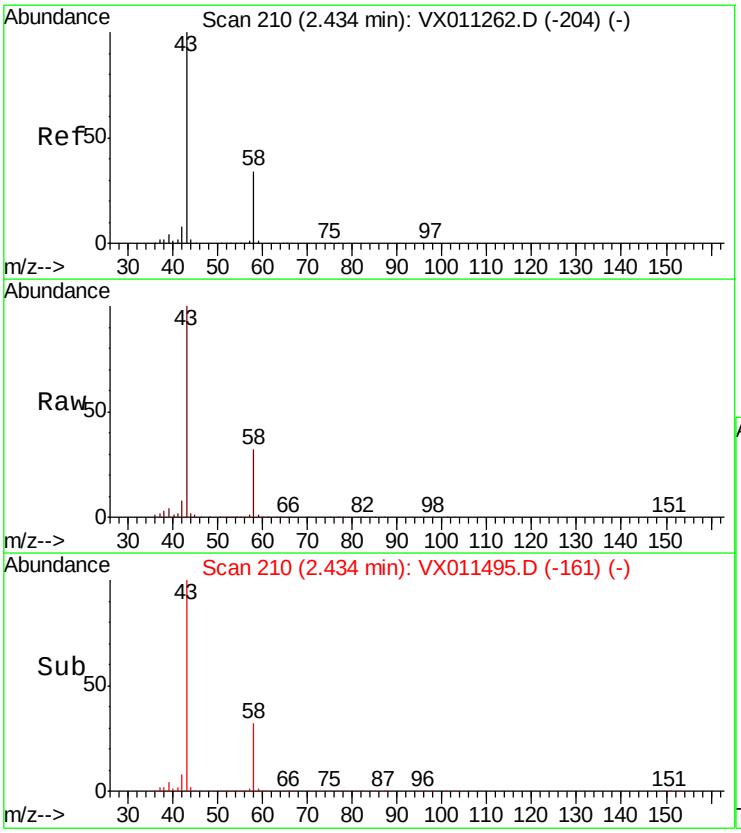
#15
Acrylonitrile
Concen: 254.527 ug/l
RT: 3.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 53 Resp: 194833

Ion	Ratio	Lower	Upper
53	100		
52	81.3	65.5	98.3
51	36.3	27.9	41.9

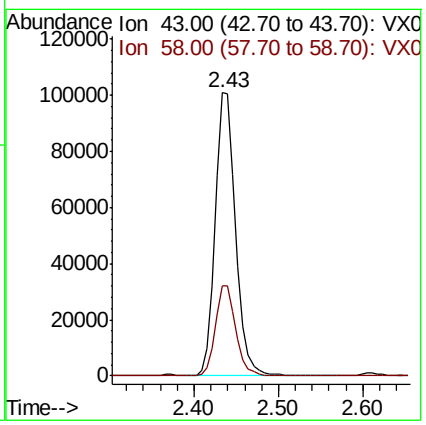


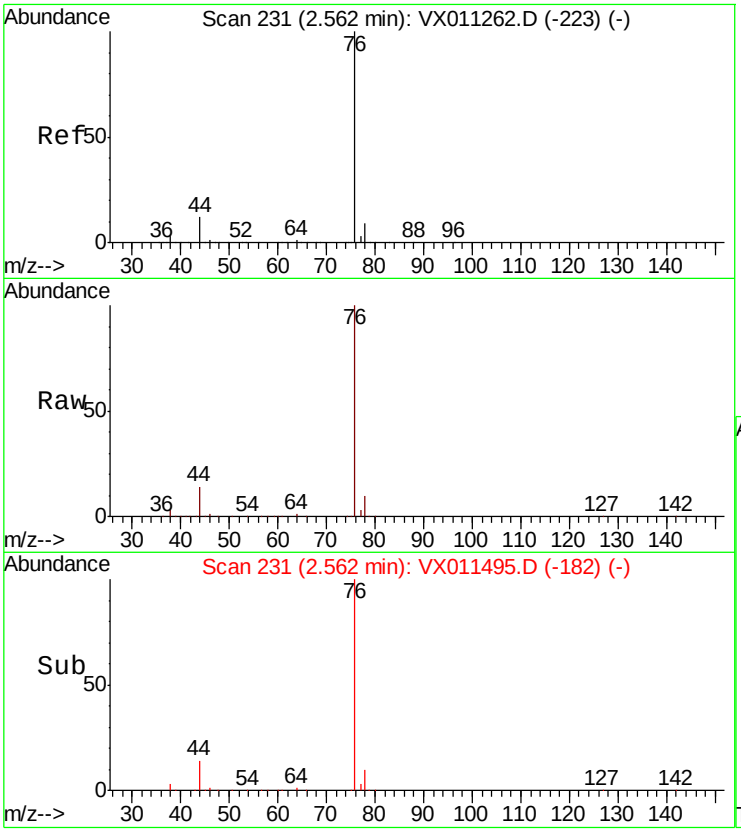


#16
Acetone
Concen: 219.396 ug/l
RT: 2.43 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 43 Resp: 167986

Ion	Ratio	Lower	Upper
43	100		
58	31.8	27.4	41.0



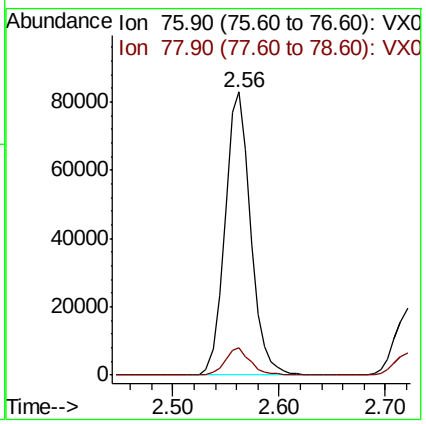


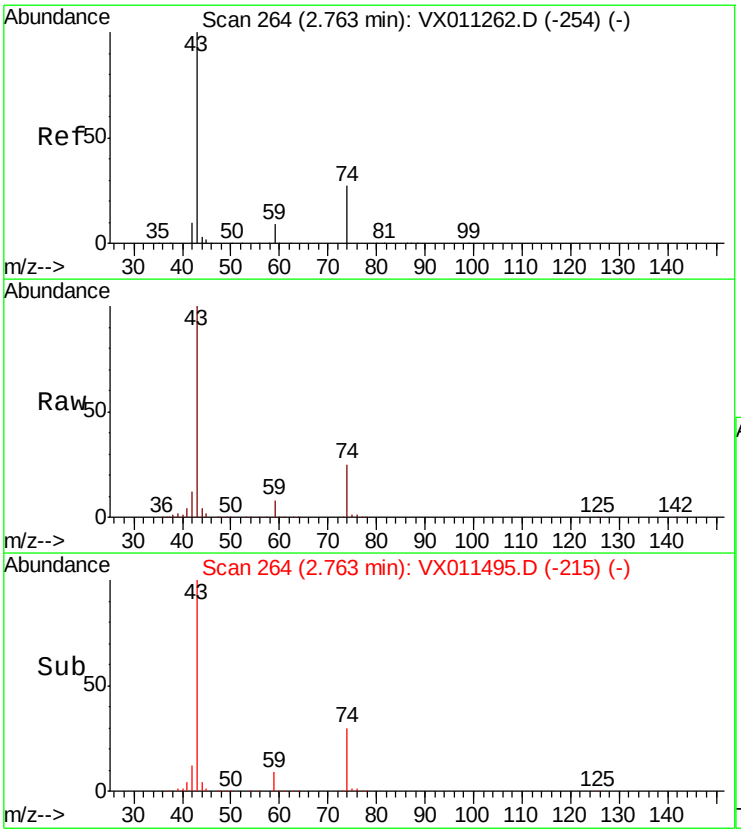
#17
Carbon Disulfide
Concen: 41.028 ug/l
RT: 2.56 min Scan# 231
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 76 Resp: 139926

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.4	11.0

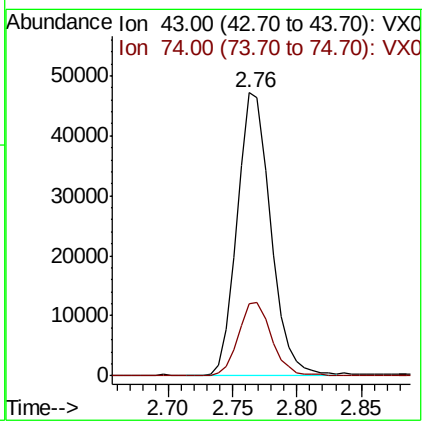


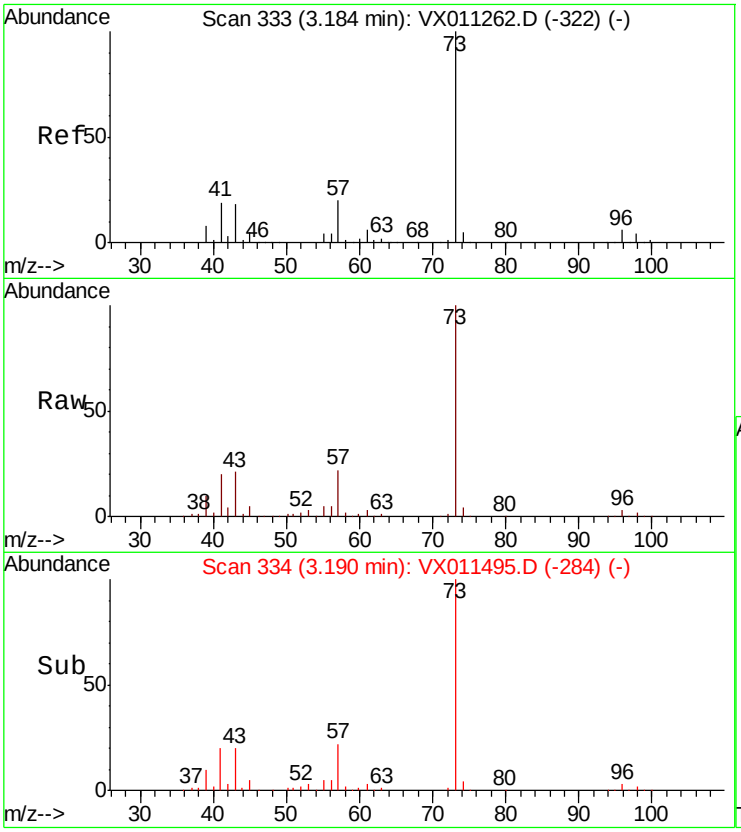


#18
Methyl Acetate
Concen: 48.396 ug/l
RT: 2.76 min Scan# 264
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 43 Resp: 84683

Ion	Ratio	Lower	Upper
43	100		
74	26.3	21.0	31.6



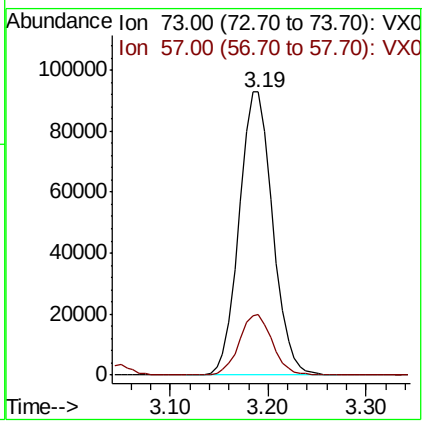


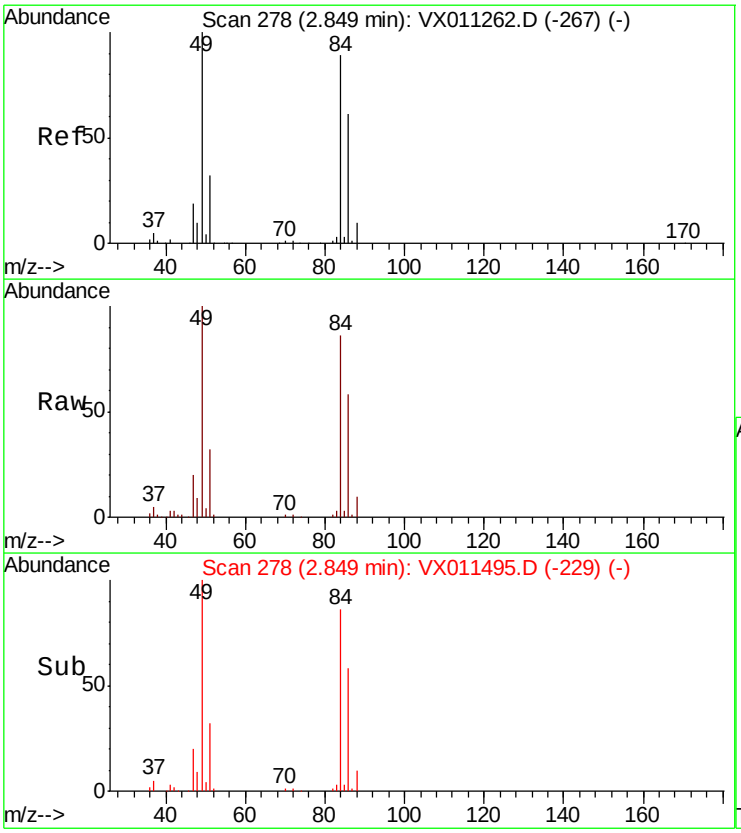
#19
Methyl tert-butyl Ether
Concen: 51.507 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 73 Resp: 220600

Ion	Ratio	Lower	Upper
73	100		
57	21.6	16.2	24.2

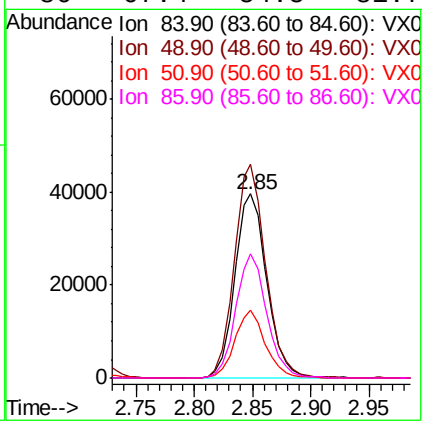


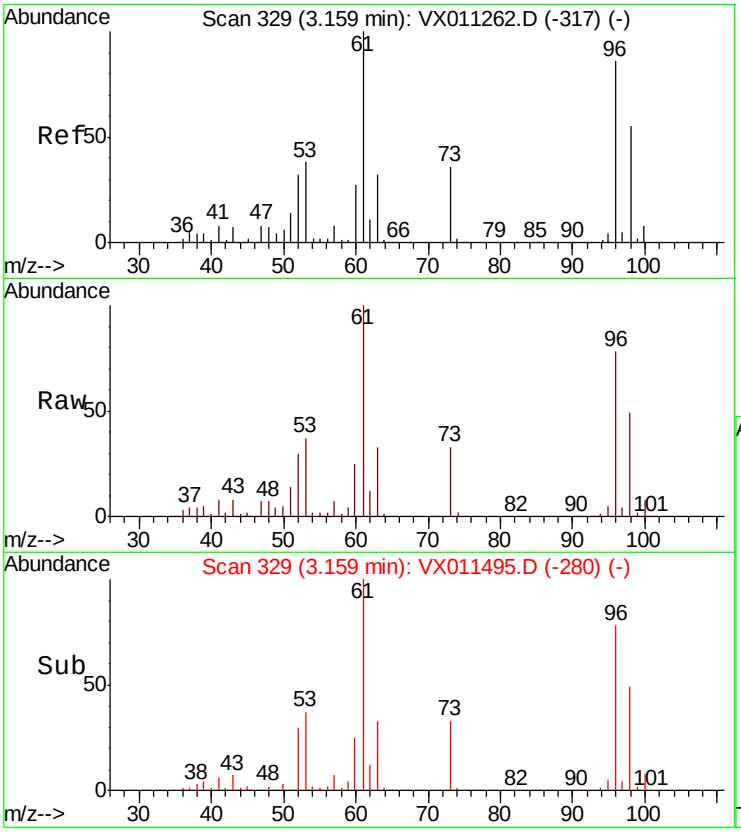


#20
Methylene Chloride
Concen: 45.219 ug/l
RT: 2.85 min Scan# 278
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 84 Resp: 75826

Ion	Ratio	Lower	Upper
84	100		
49	116.1	89.3	133.9
51	36.5	28.3	42.5
86	67.4	54.5	81.7



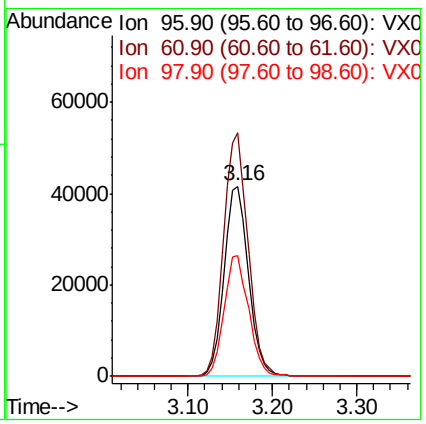


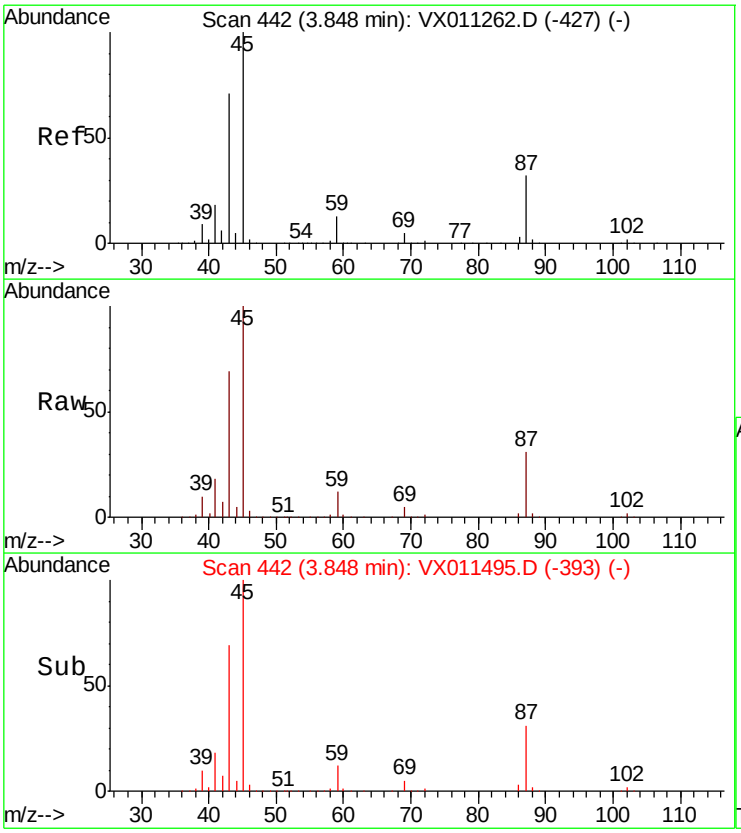
#21
trans-1,2-Dichloroethene
Concen: 53.069 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 96 Resp: 81587

Ion	Ratio	Lower	Upper
96	100		
61	128.1	92.8	139.2
98	63.4	51.2	76.8

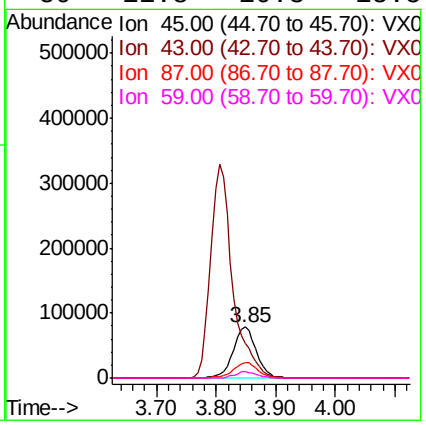


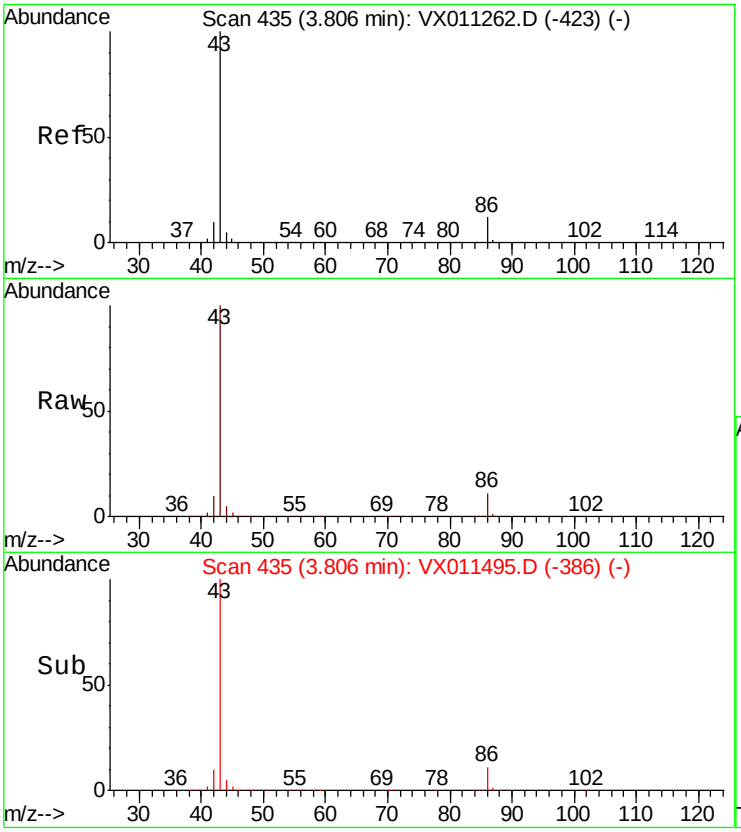


#22
Diisopropyl ether
Concen: 49.640 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 45 Resp: 211381

Ion	Ratio	Lower	Upper
45	100		
43	68.6	56.8	85.2
87	30.7	25.8	38.6
59	11.8	10.3	15.5



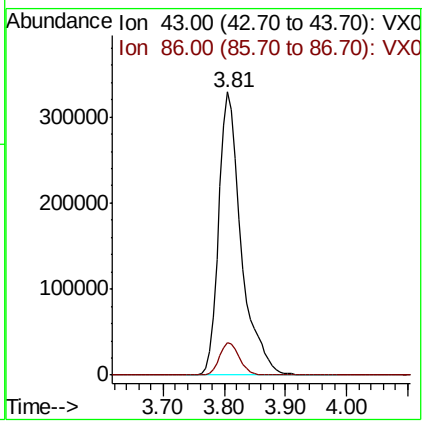


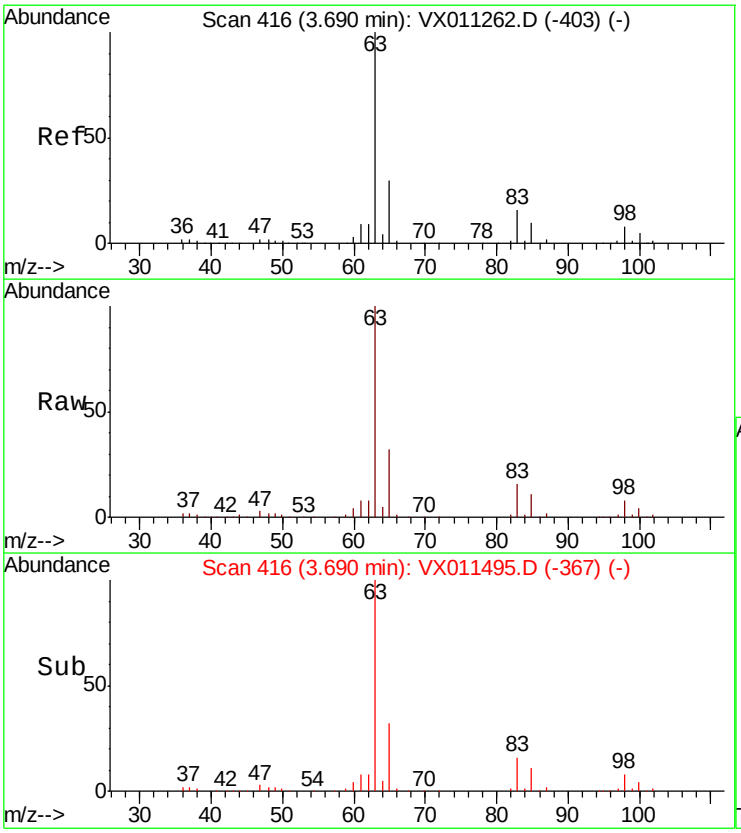
#23
Vinyl Acetate
Concen: 238.418 ug/l
RT: 3.81 min Scan# 435
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Tgt Ion: 43 Resp: 842058

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.6	14.4

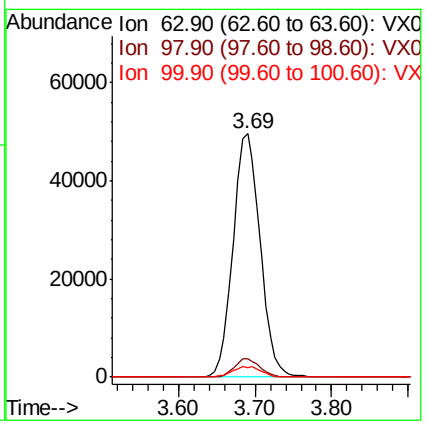


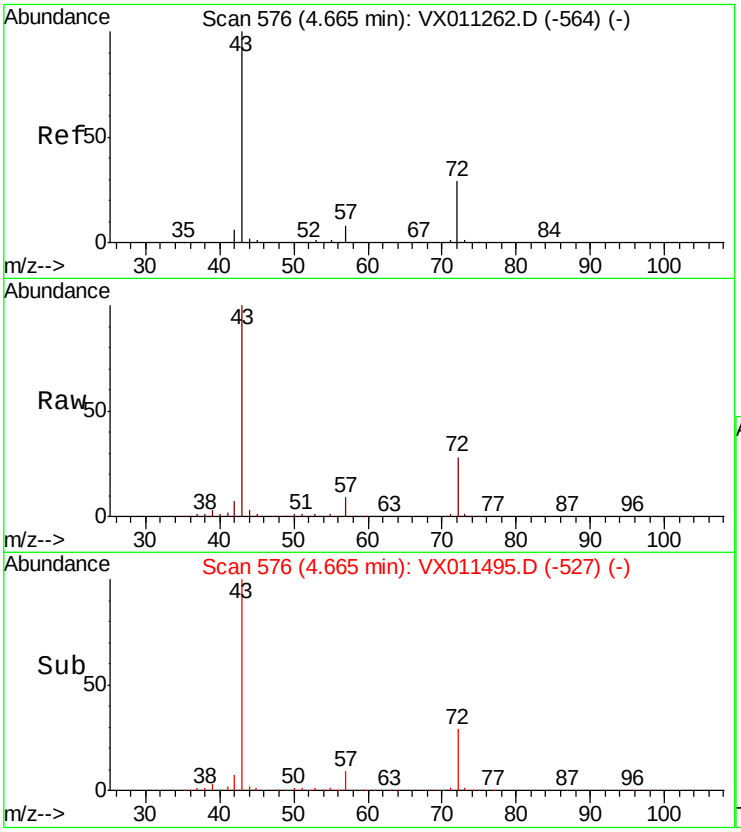


#24
1,1-Dichloroethane
Concen: 48.541 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 63 Resp: 121884

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.9	11.5
100	4.0	2.7	8.1



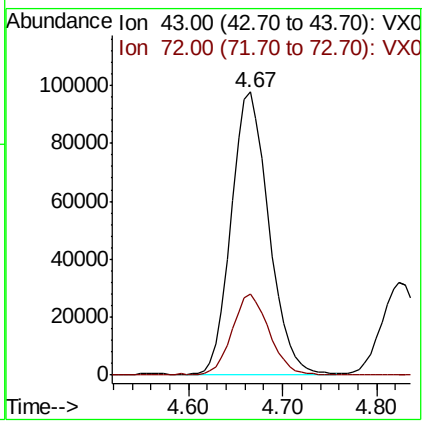


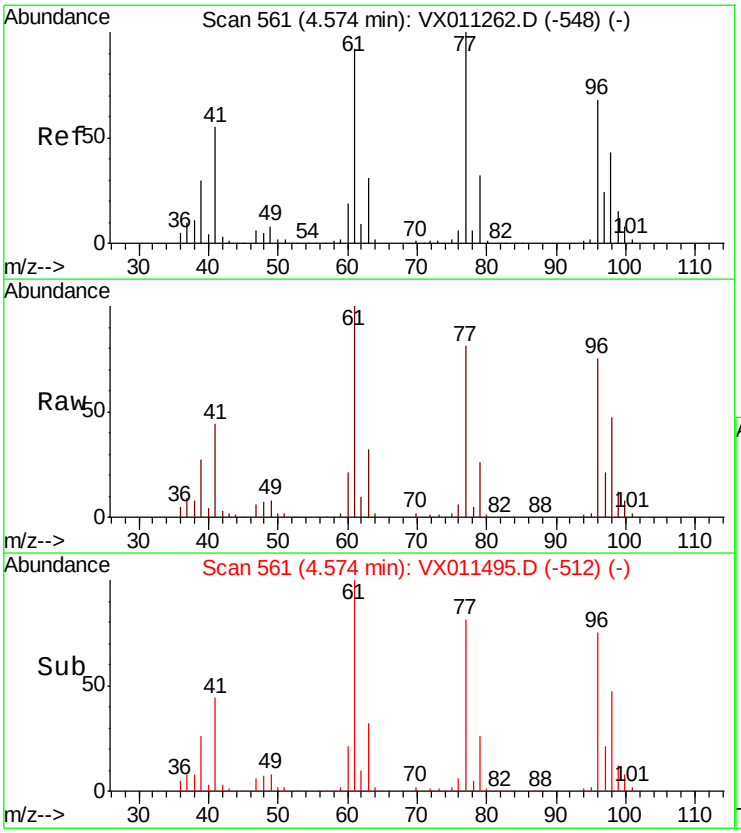
#25
2-Butanone
Concen: 249.015 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 43 Resp: 271220

Ion	Ratio	Lower	Upper
43	100		
72	28.4	23.2	34.8

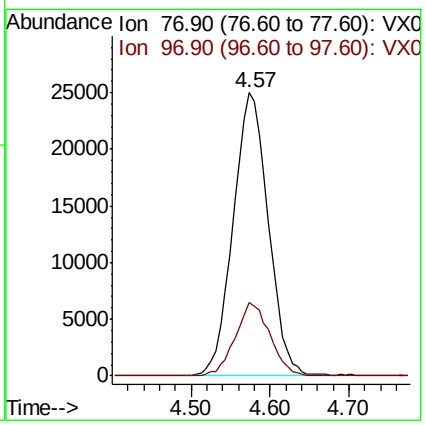


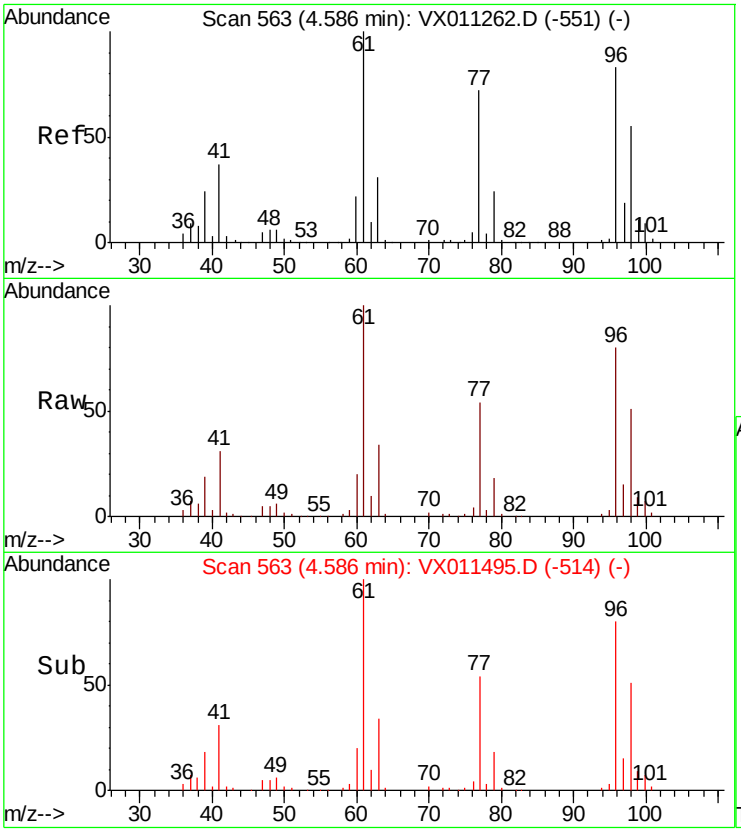


#26
2,2-Dichloropropane
Concen: 39.702 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 77 Resp: 77494

Ion	Ratio	Lower	Upper
77	100		
97	25.4	12.8	38.4



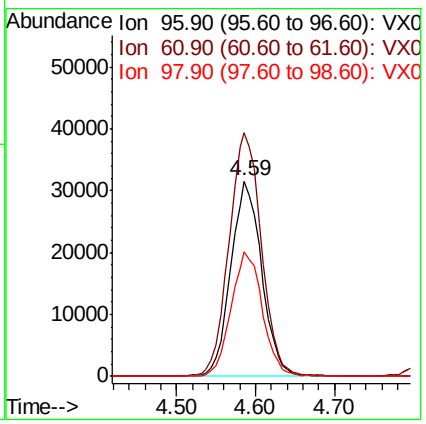


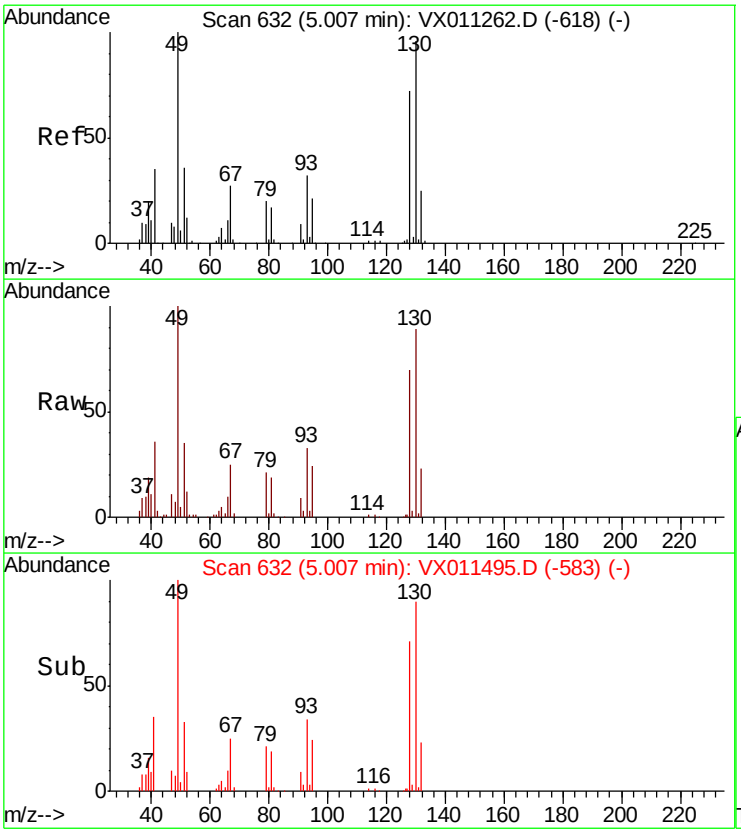
#27
cis-1,2-Dichloroethene
Concen: 48.572 ug/l
RT: 4.59 min Scan# 563
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 96 Resp: 86012

Ion	Ratio	Lower	Upper
96	100		
61	130.7	0.0	260.2
98	64.3	0.0	133.2

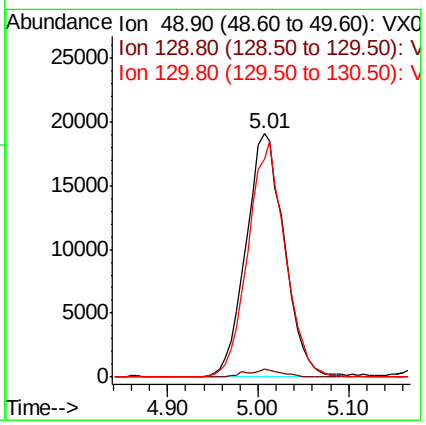


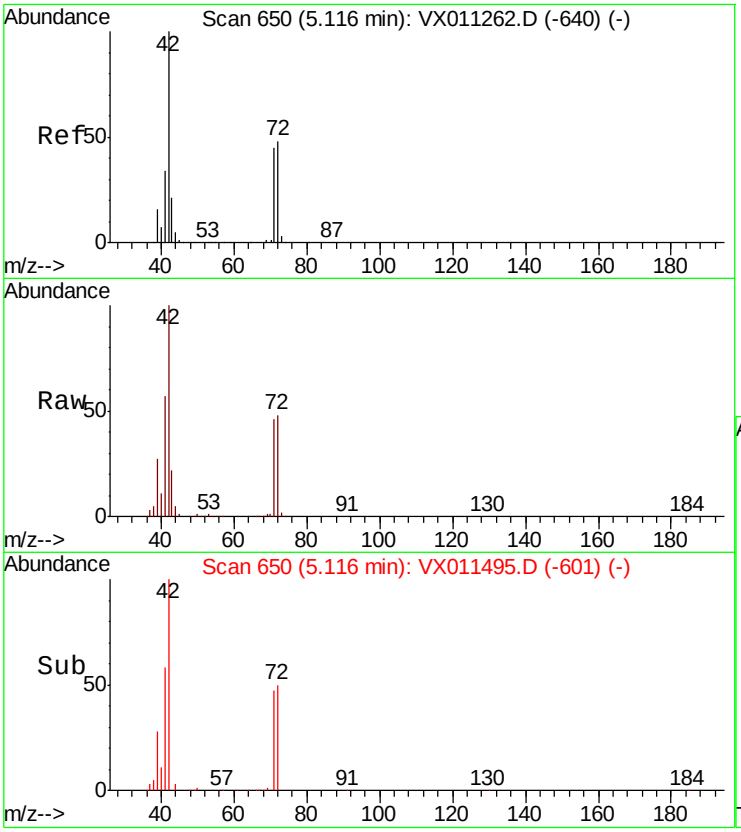


#28
Bromochloromethane
Concen: 48.969 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 49 Resp: 56055

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	5.8
130	93.4	77.9	116.9



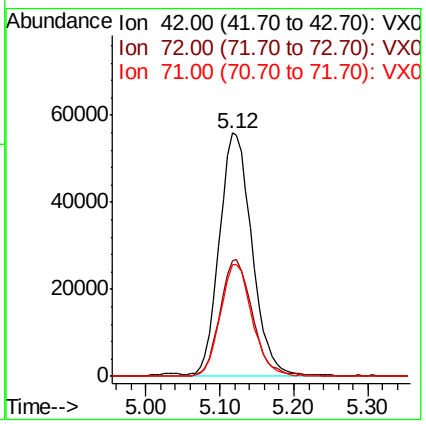


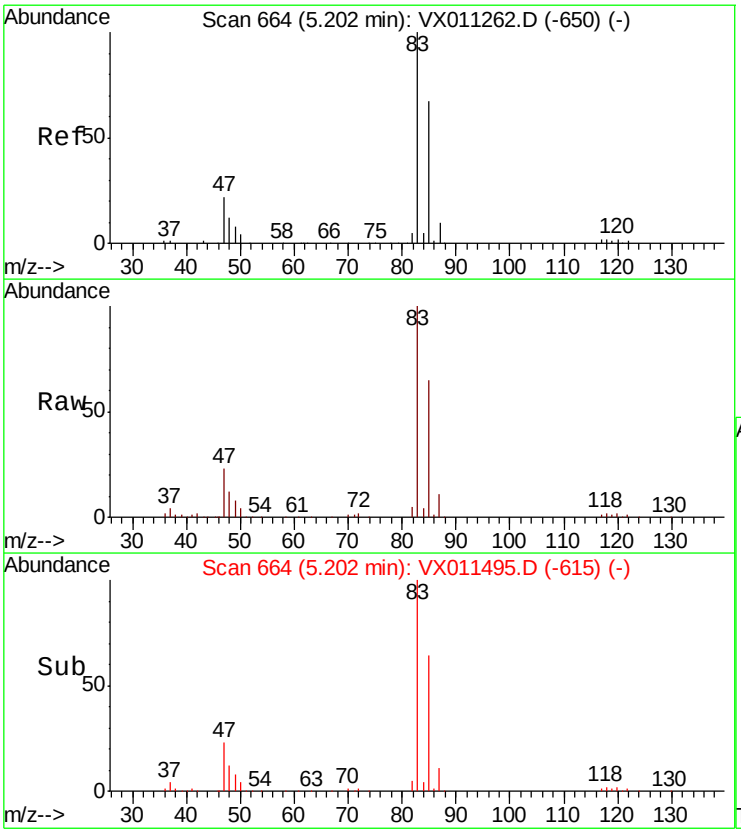
#29
Tetrahydrofuran
Concen: 255.153 ug/l
RT: 5.12 min Scan# 650
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 42 Resp: 170398

Ion	Ratio	Lower	Upper
42	100		
72	48.2	39.9	59.9
71	45.1	36.9	55.3

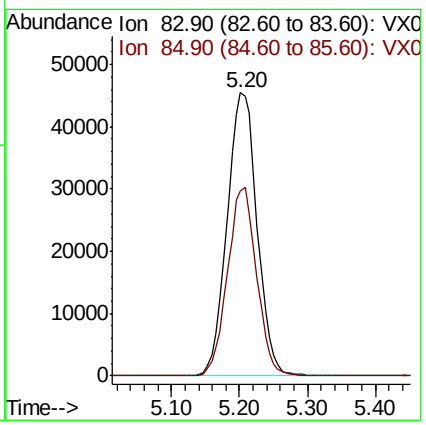


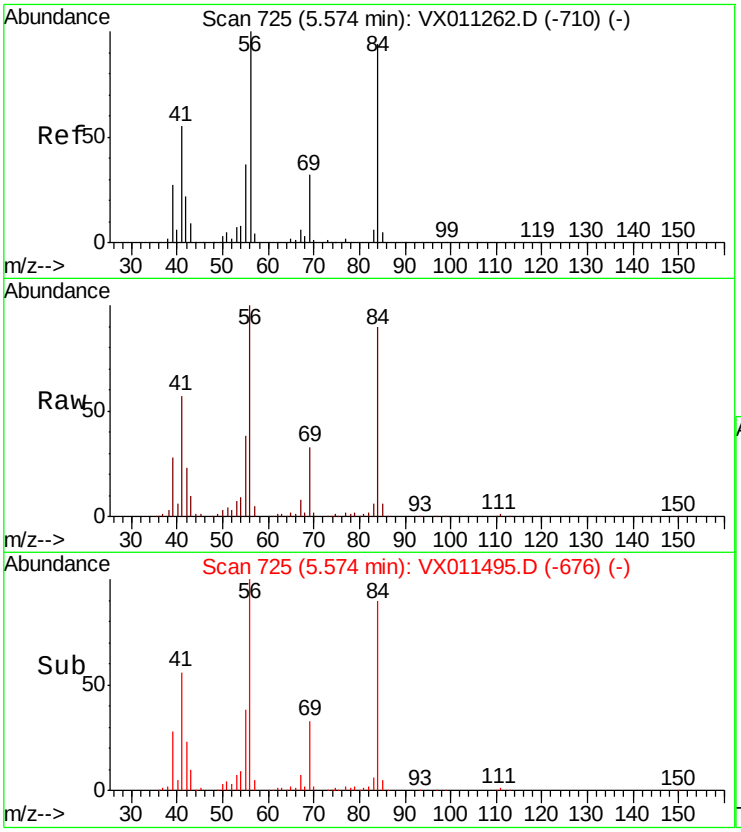


#30
Chloroform
Concen: 50.836 ug/l
RT: 5.20 min Scan# 664
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 83 Resp: 138733

Ion	Ratio	Lower	Upper
83	100		
85	65.3	53.4	80.0



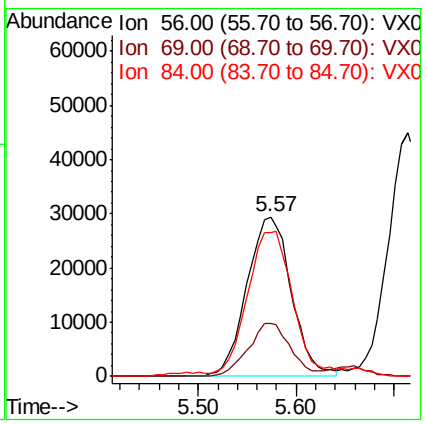


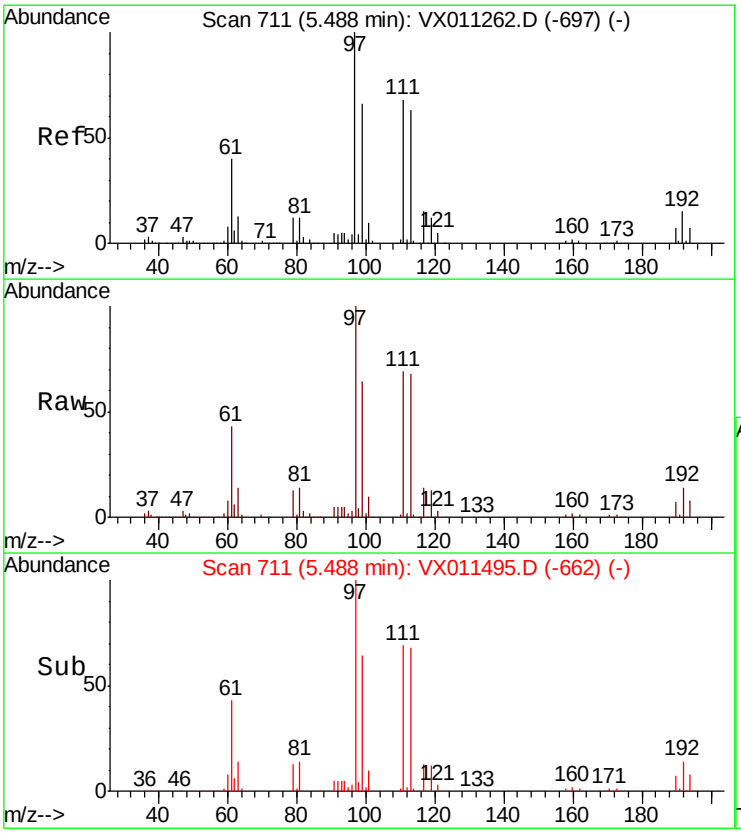
#31
Cyclohexane
Concen: 44.930 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 56 Resp: 93077

Ion	Ratio	Lower	Upper
56	100		
69	33.3	25.5	38.3
84	87.1	75.0	112.4

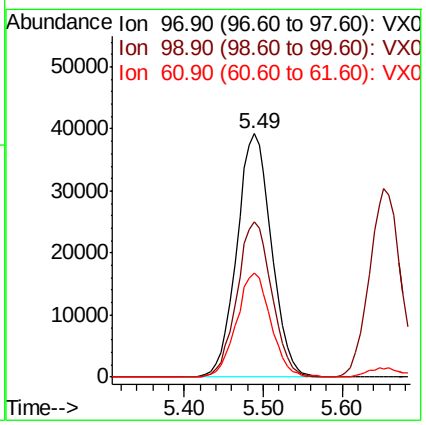


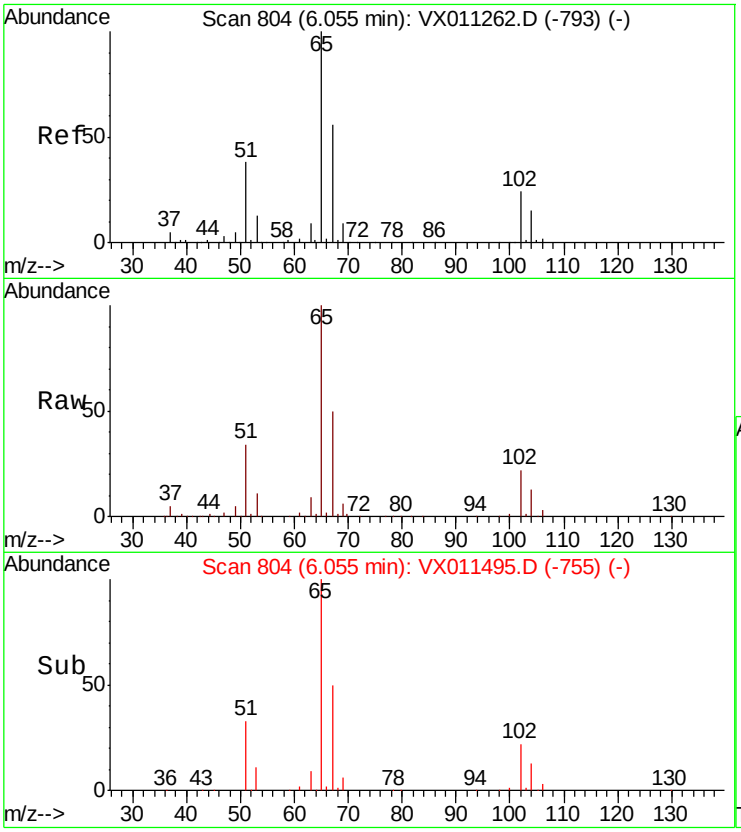


#32
1,1,1-Trichloroethane
Concen: 51.199 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 97 Resp: 119694

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.6	77.4
61	42.3	32.3	48.5



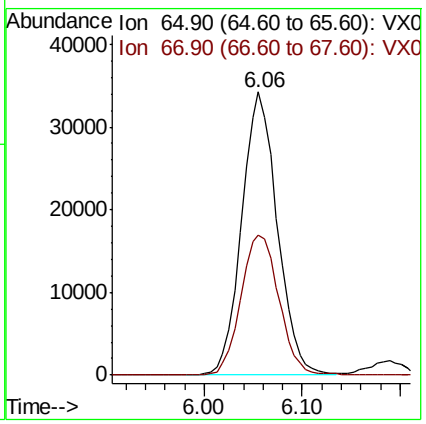


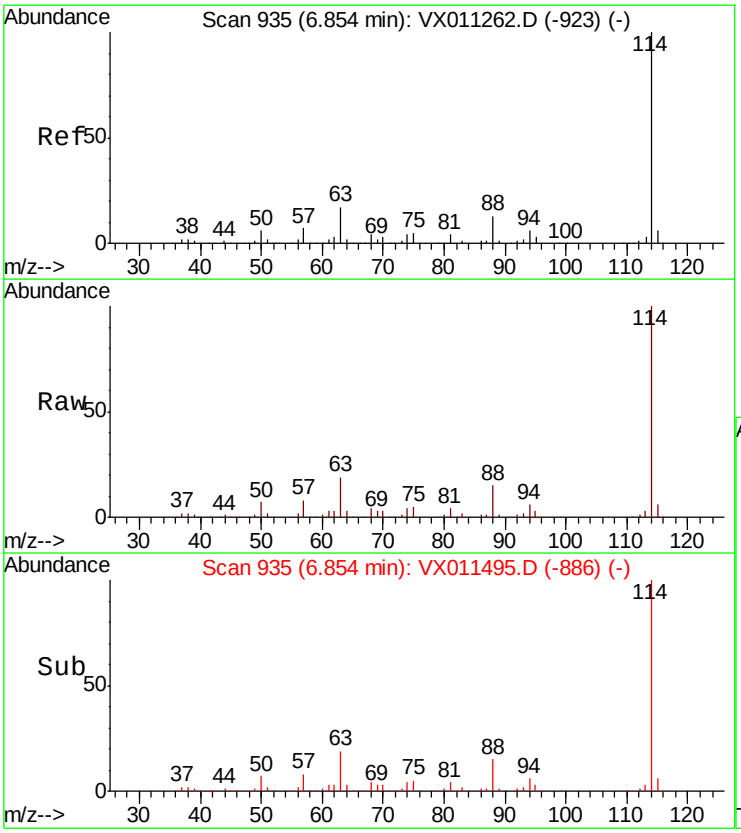
#33
1,2-Dichloroethane-d4
Concen: 53.777 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 65 Resp: 86507

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	110.6

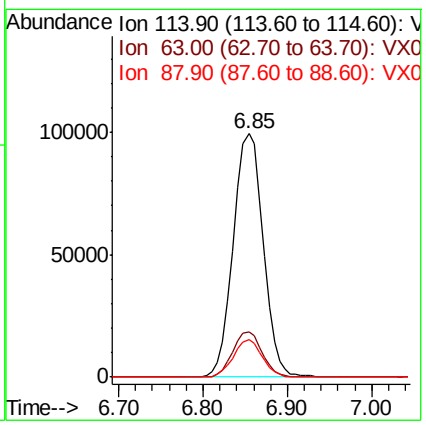


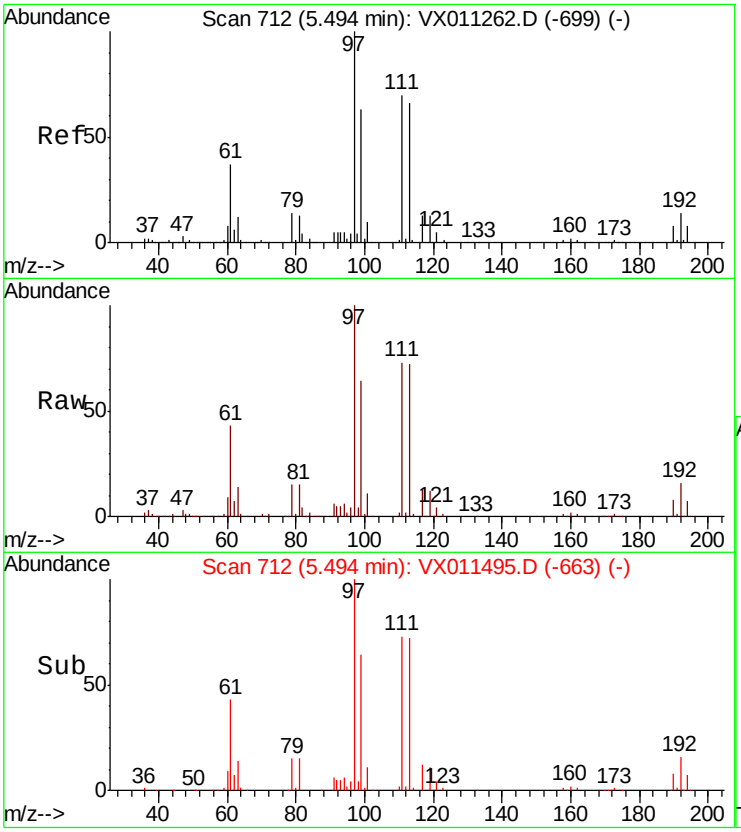


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:114 Resp: 238599

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	34.0
88	15.3	0.0	26.4



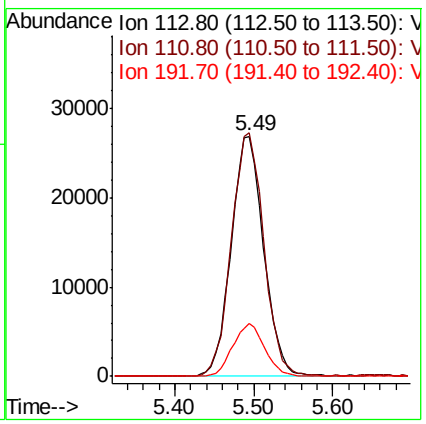


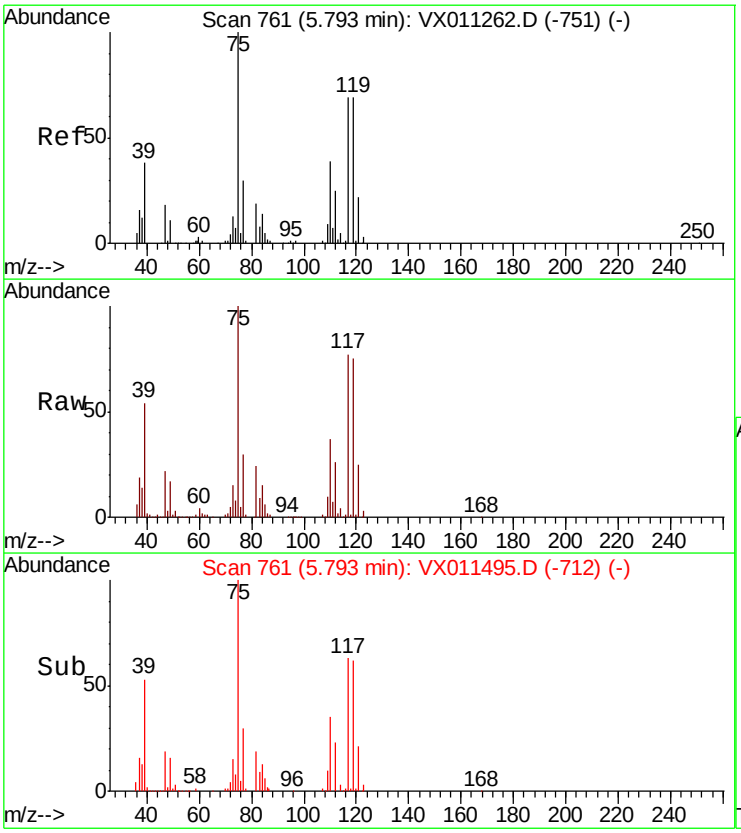
#35
Dibromofluoromethane
Concen: 49.512 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:113 Resp: 77128

Ion	Ratio	Lower	Upper
113	100		
111	101.3	81.9	122.9
192	21.2	17.8	26.8

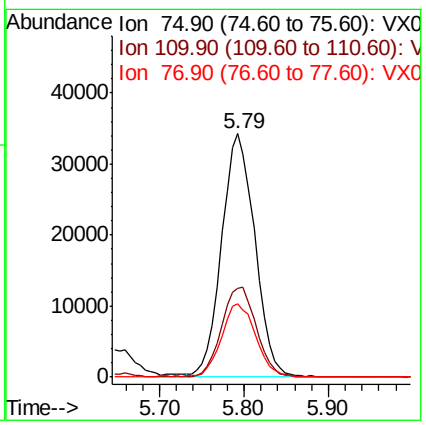


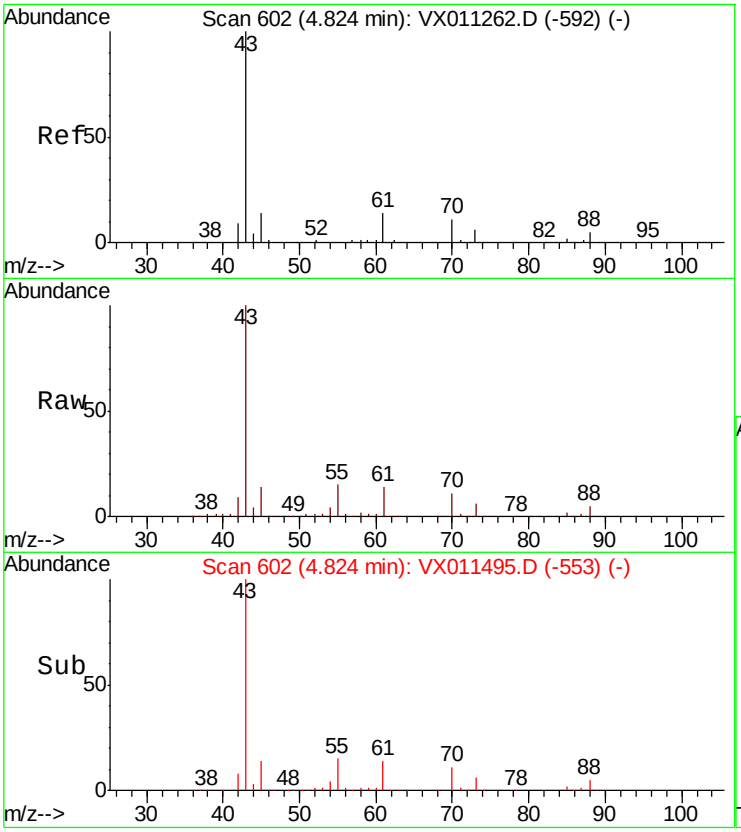


#36
1,1-Dichloropropene
Concen: 43.998 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 75 Resp: 91657

Ion	Ratio	Lower	Upper
75	100		
110	38.9	20.0	59.9
77	31.3	24.8	37.2



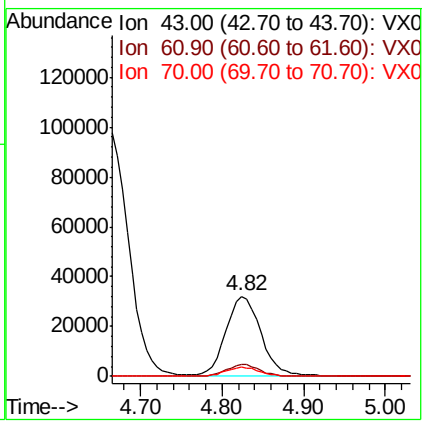


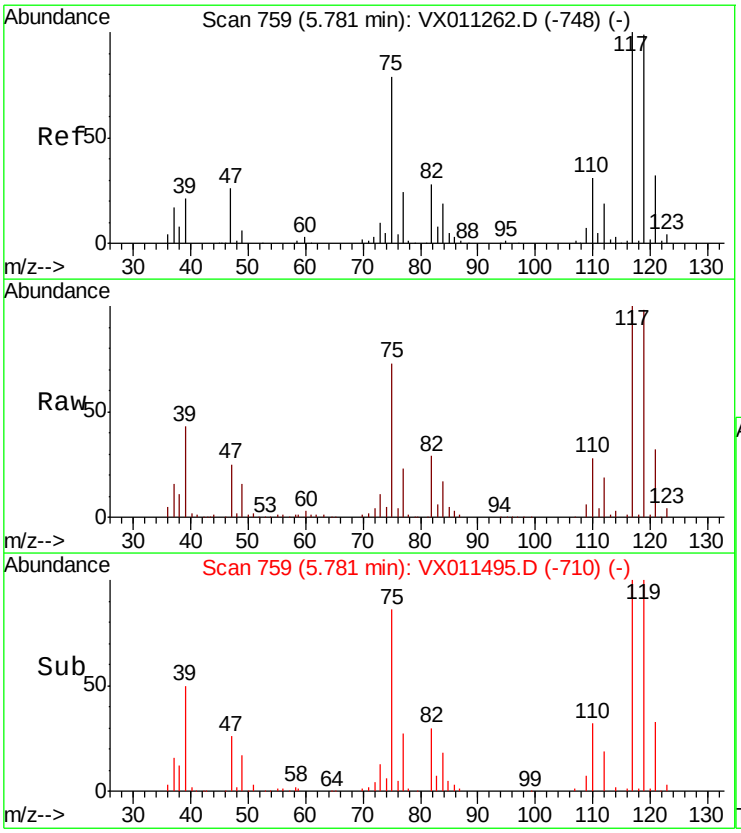
#37
Ethyl Acetate
Concen: 45.247 ug/l
RT: 4.82 min Scan# 602
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 43 Resp: 94548

Ion	Ratio	Lower	Upper
43	100		
61	14.5	12.6	18.8
70	11.1	9.1	13.7

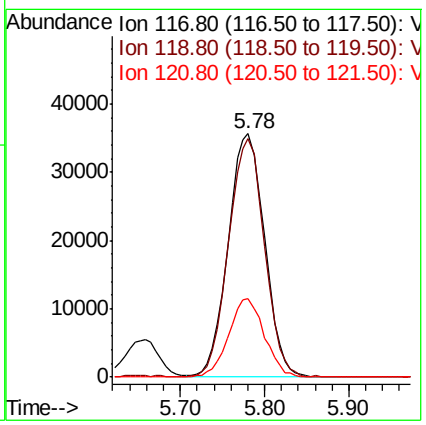


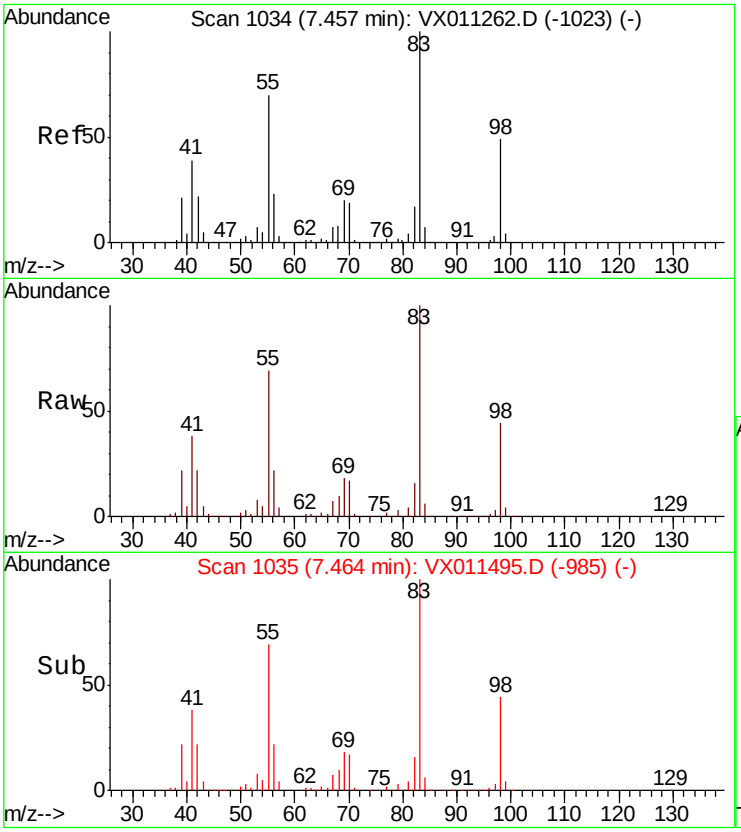


#38
Carbon Tetrachloride
Concen: 49.896 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:117 Resp: 104574

Ion	Ratio	Lower	Upper
117	100		
119	98.0	79.0	118.4
121	32.2	25.9	38.9



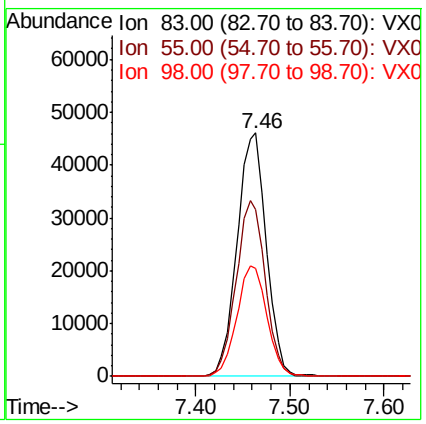


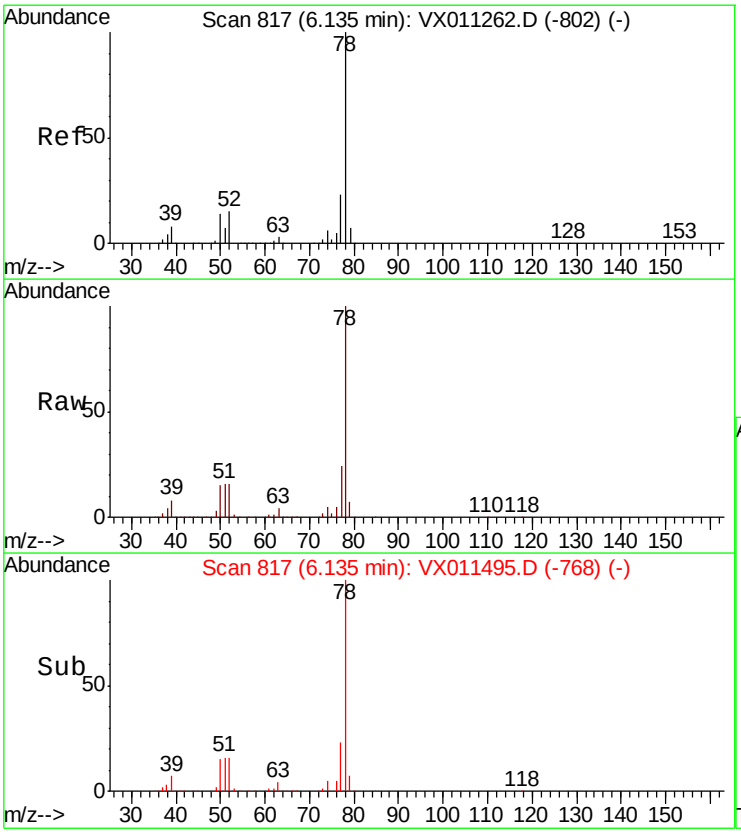
#39
Methylcyclohexane
Concen: 40.492 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.01 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Tgt Ion: 83 Resp: 99985

Ion	Ratio	Lower	Upper
83	100		
55	68.5	56.1	84.1
98	44.5	39.0	58.4

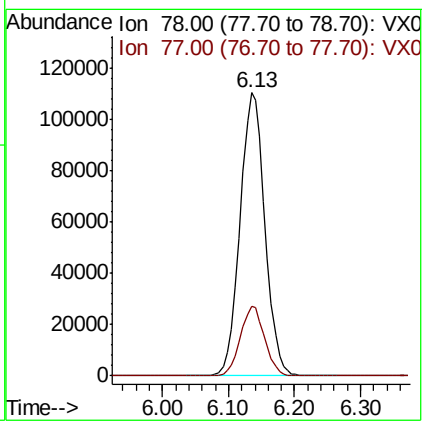


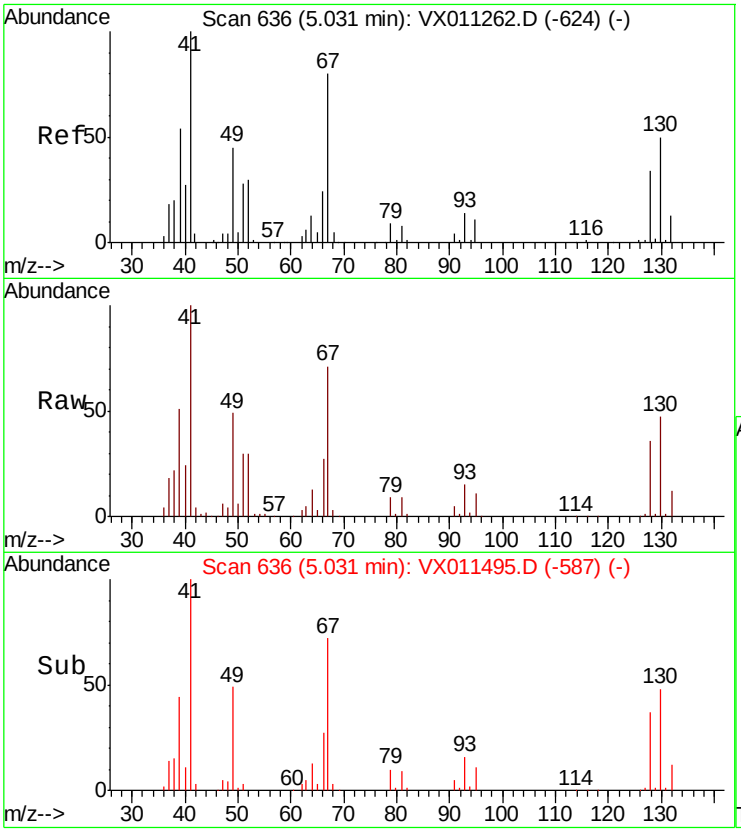


#40
Benzene
Concen: 46.437 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 78 Resp: 288671

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.2	27.2



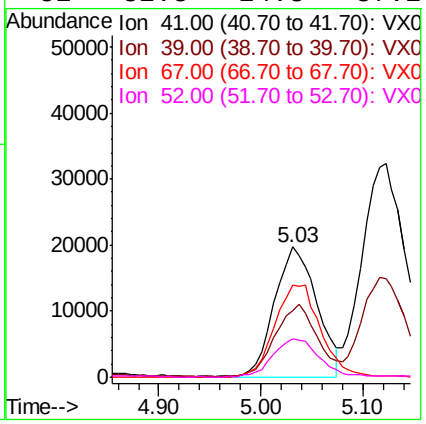


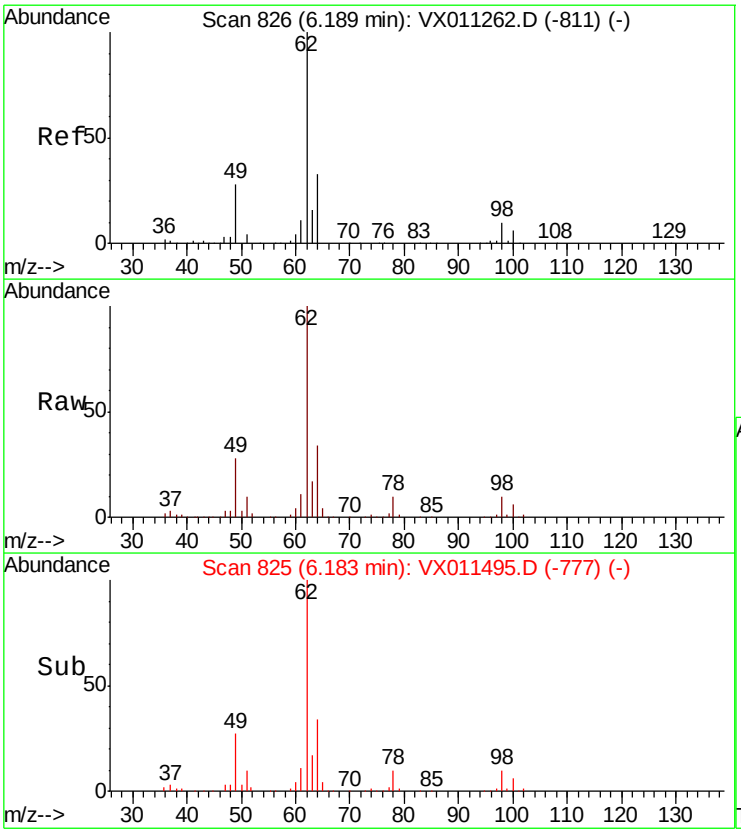
#41
Methacrylonitrile
Concen: 50.317 ug/l
RT: 5.03 min Scan# 636
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 41 Resp: 57421

Ion	Ratio	Lower	Upper
41	100		
39	54.8	43.0	64.6
67	76.0	65.1	97.7
52	32.3	24.8	37.2

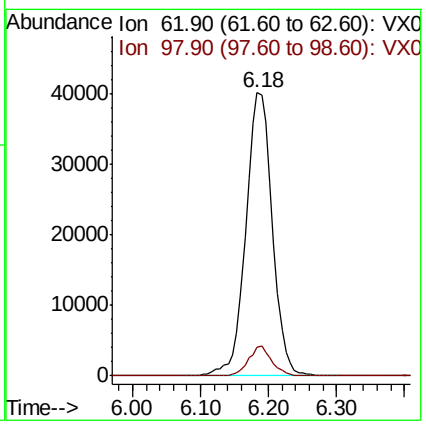


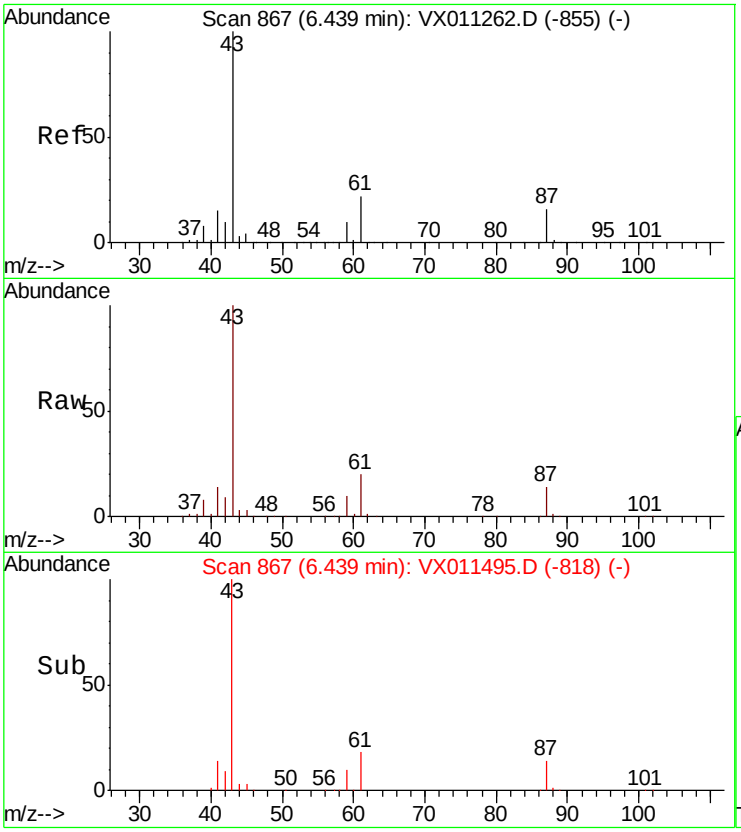


#42
1,2-Dichloroethane
Concen: 51.974 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.01 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 62 Resp: 109254

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.6



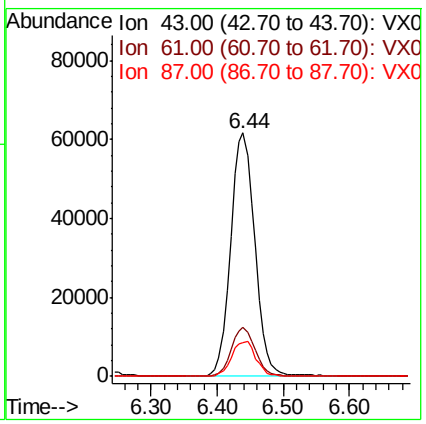


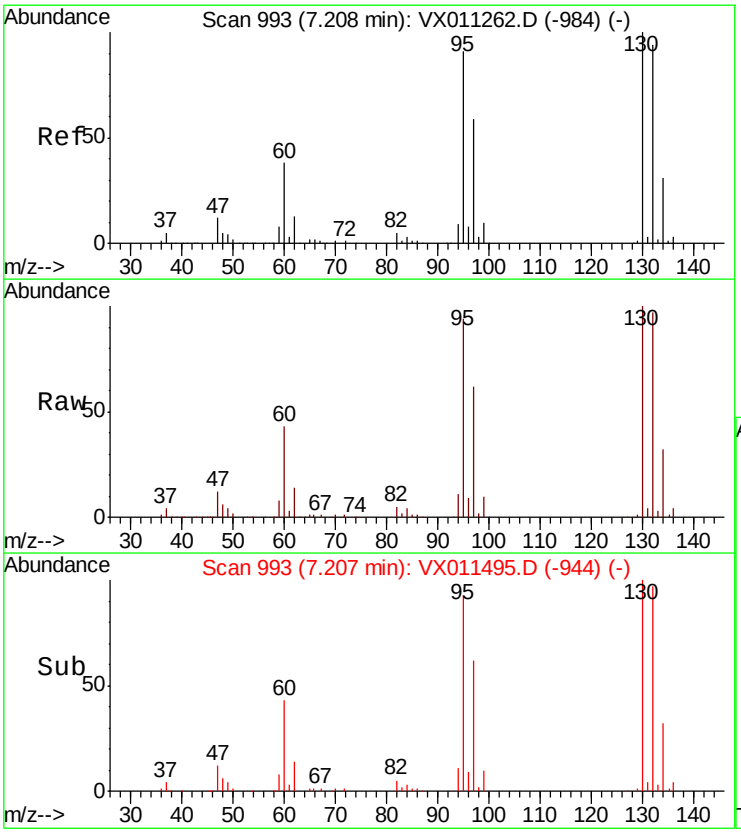
#43
Isopropyl Acetate
Concen: 46.433 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 43 Resp: 155123

Ion	Ratio	Lower	Upper
43	100		
61	20.0	16.5	24.7
87	14.5	12.1	18.1

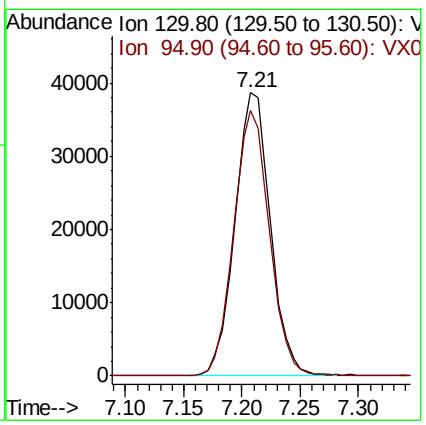


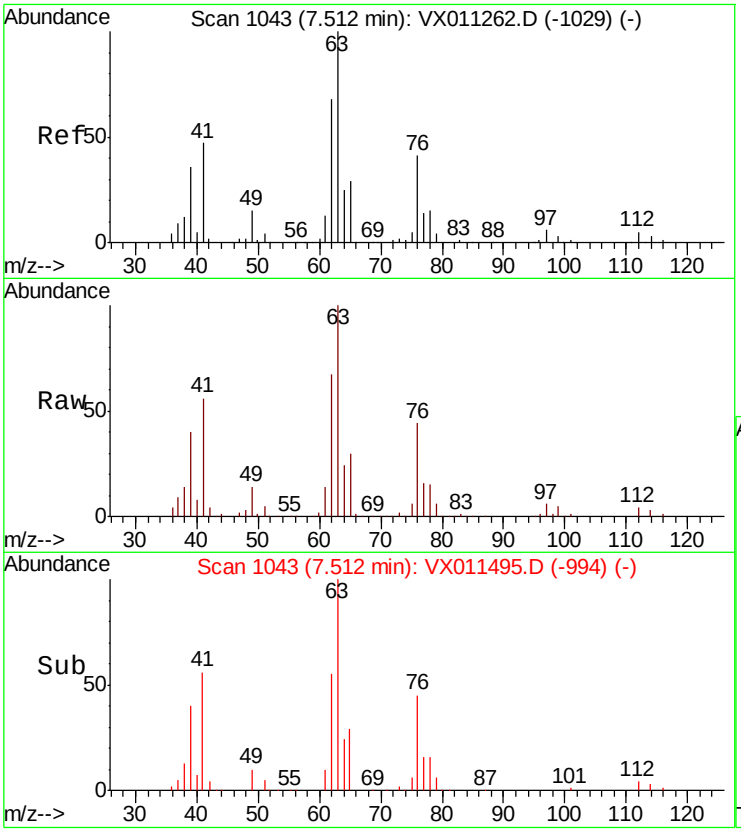


#44
Trichloroethene
Concen: 43.680 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:130 Resp: 82190

Ion	Ratio	Lower	Upper
130	100		
95	93.6	0.0	182.6



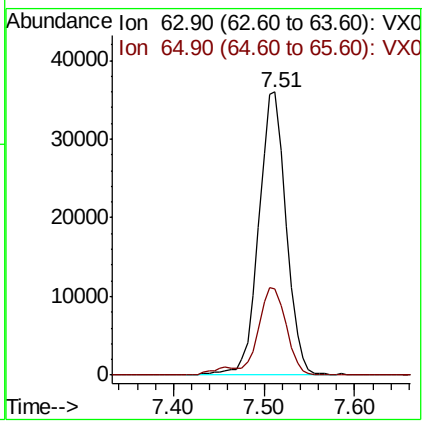


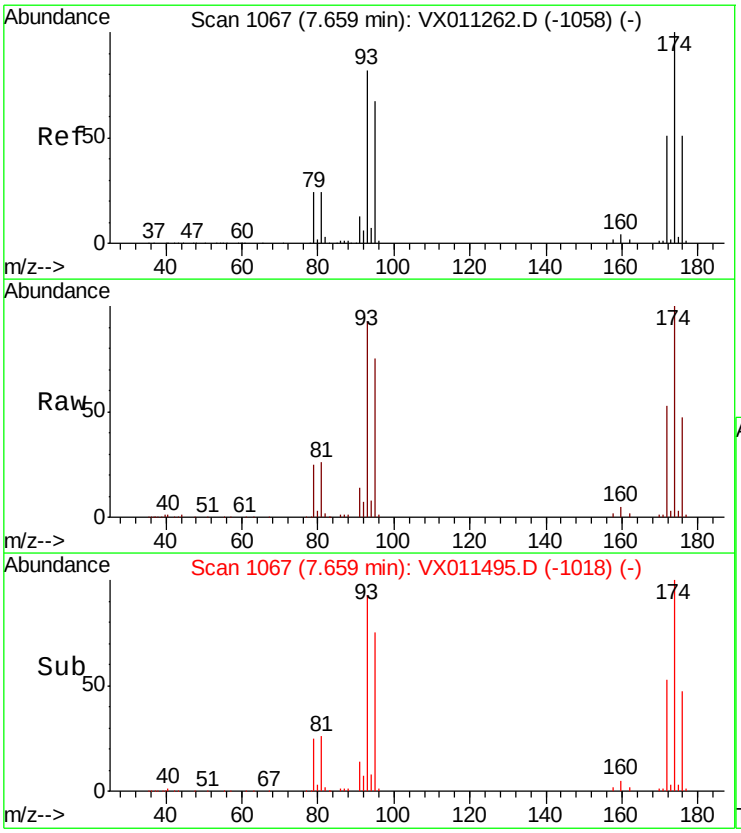
#45
1,2-Dichloropropane
Concen: 46.709 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 63 Resp: 75198

Ion	Ratio	Lower	Upper
63	100		
65	30.3	23.3	34.9

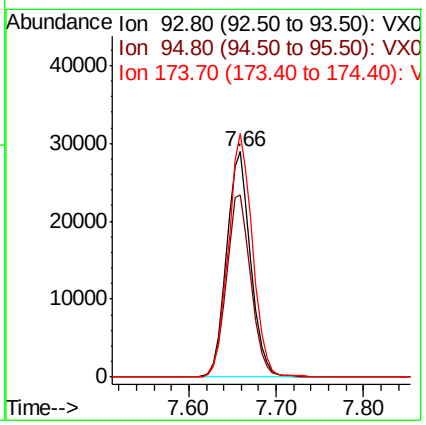


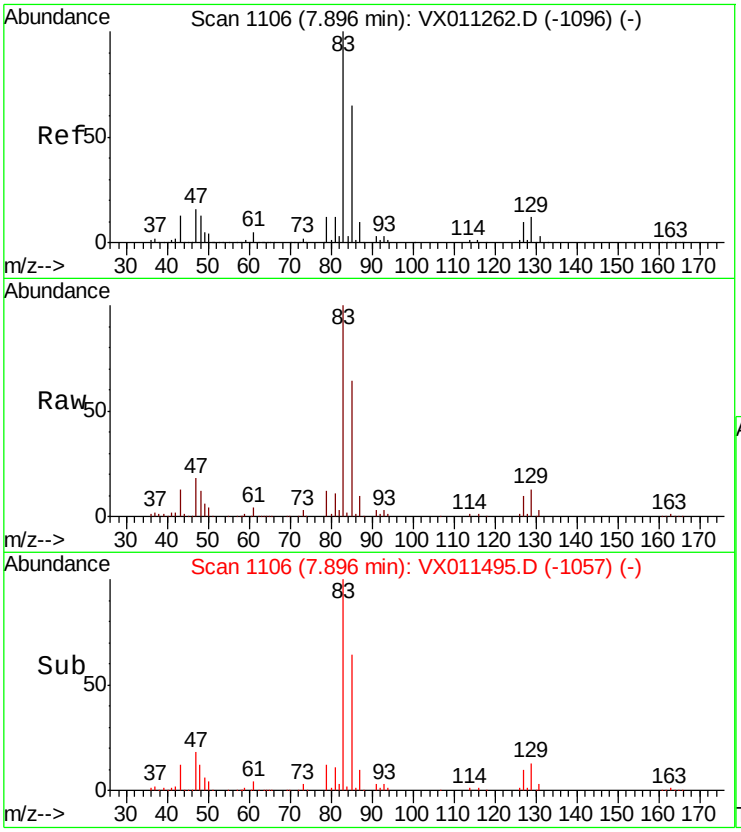


#46
Dibromomethane
Concen: 46.887 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 93 Resp: 55105

Ion	Ratio	Lower	Upper
93	100		
95	82.4	66.4	99.6
174	109.0	93.4	140.2



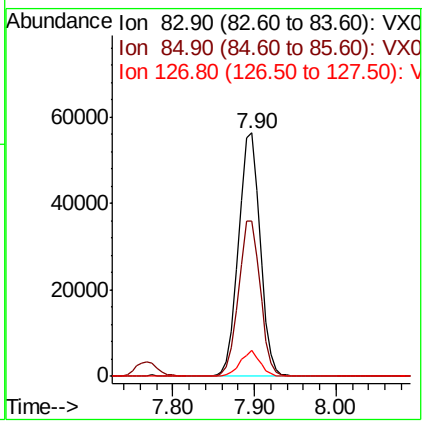


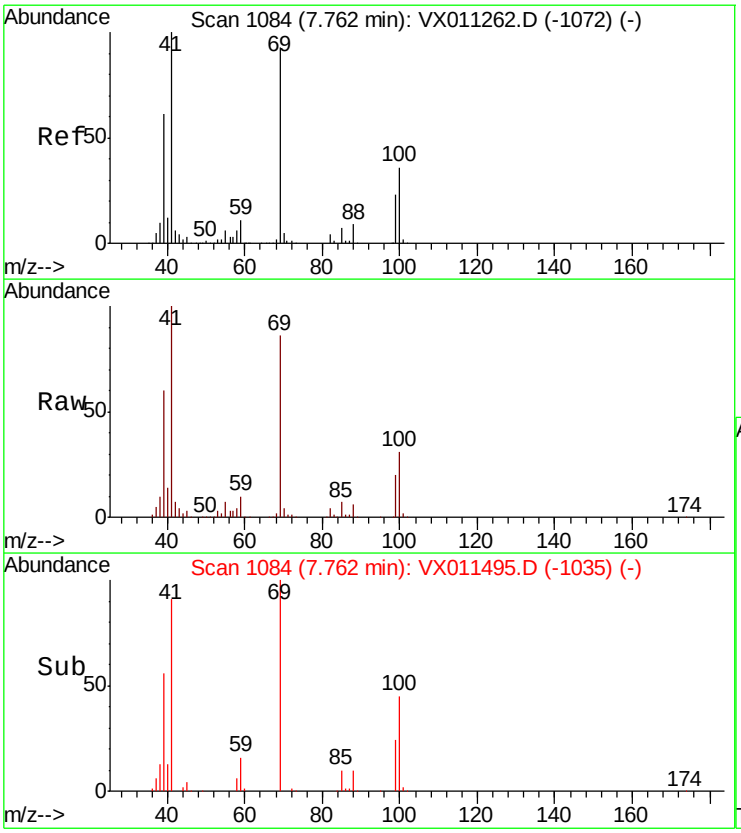
#47
Bromodichloromethane
Concen: 51.813 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 83 Resp: 103099

Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.2	78.2
127	10.5	7.8	11.8

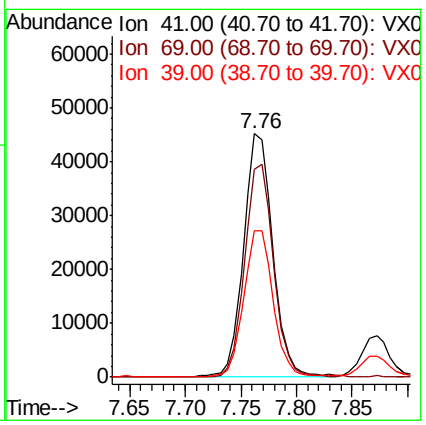


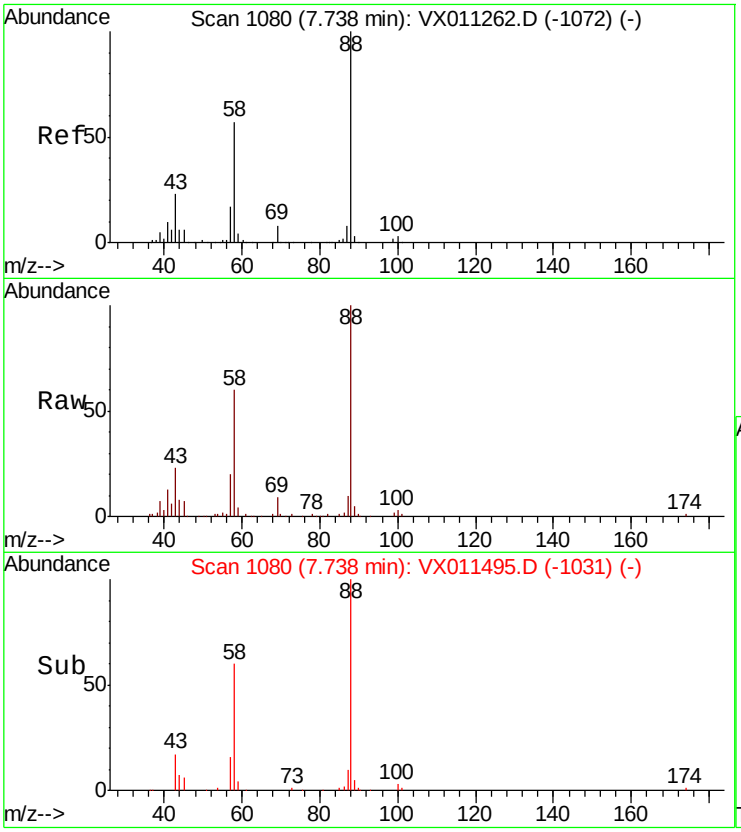


#48
Methyl methacrylate
Concen: 52.710 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 41 Resp: 82871

Ion	Ratio	Lower	Upper
41	100		
69	86.6	74.5	111.7
39	59.6	48.6	72.8



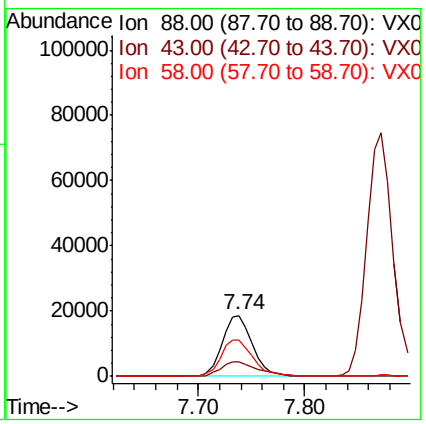


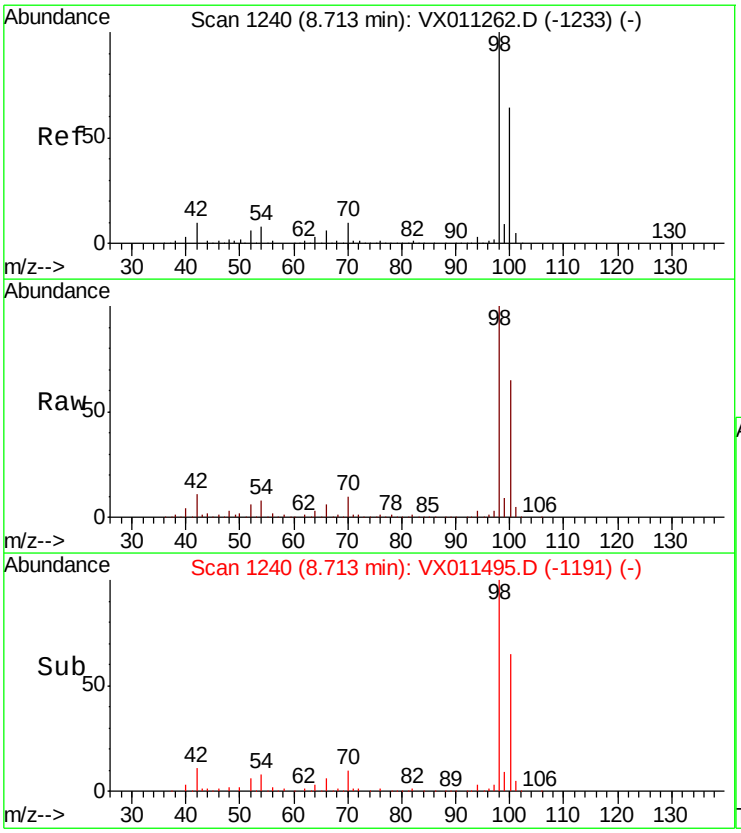
#49
1,4-Dioxane
Concen: 812.747 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 88 Resp: 37045

Ion	Ratio	Lower	Upper
88	100		
43	28.8	22.2	33.2
58	64.1	47.8	71.8

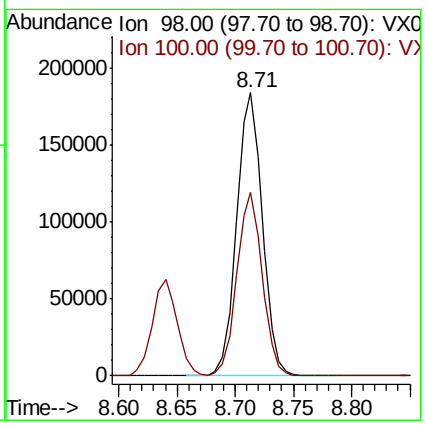


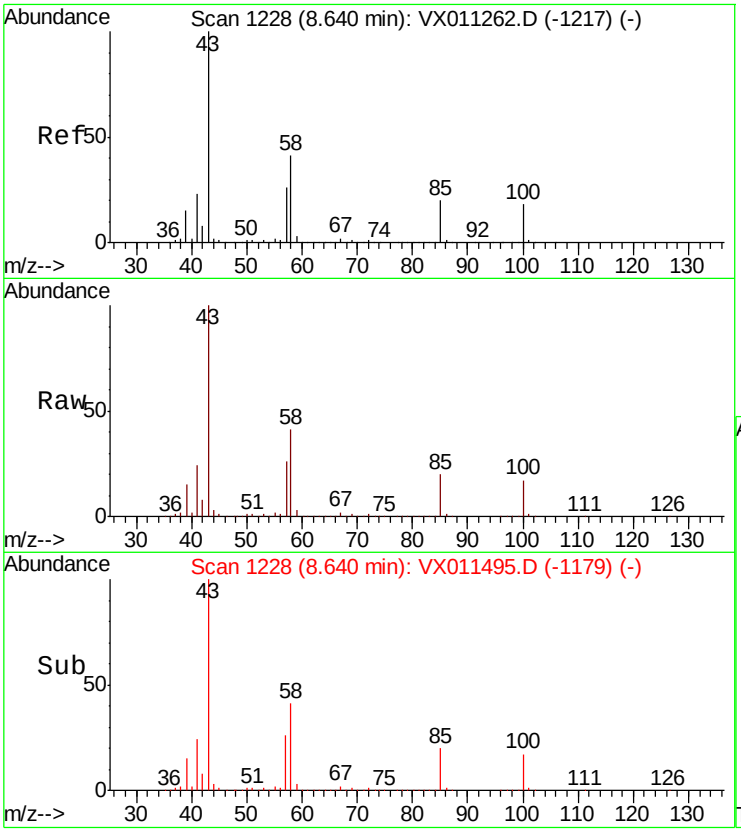


#50
Toluene-d8
Concen: 48.013 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 98 Resp: 282322

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.7	77.5



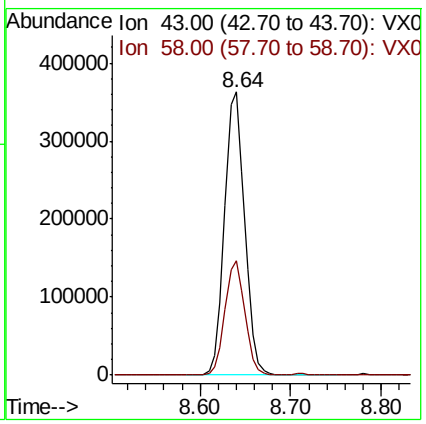


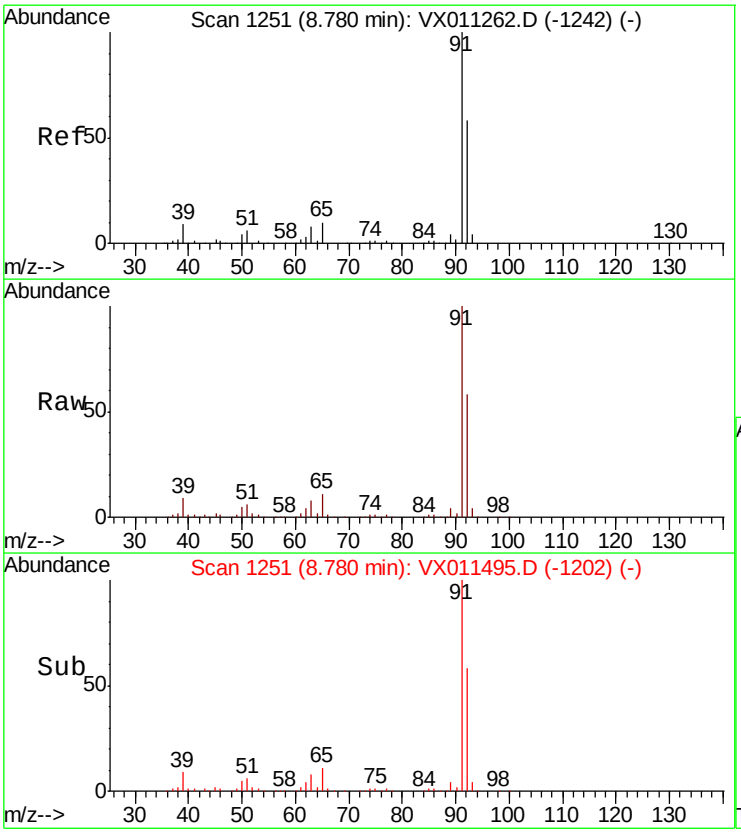
#51
4-Methyl-2-Pentanone
Concen: 259.533 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 43 Resp: 559558

Ion	Ratio	Lower	Upper
43	100		
58	39.9	32.3	48.5

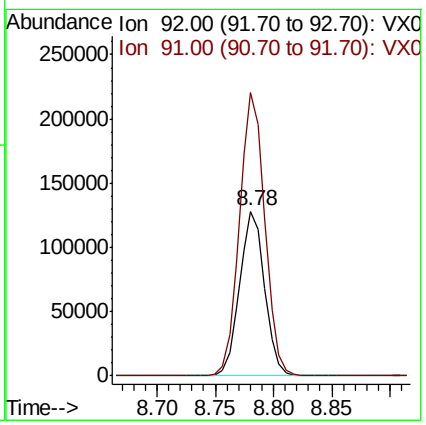


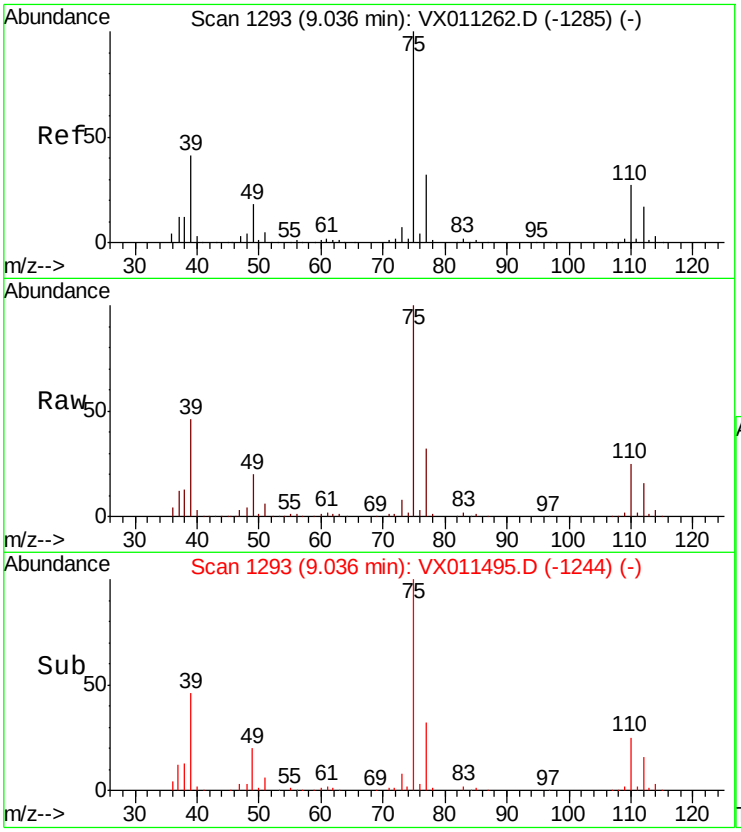


#52
Toluene
Concen: 46.843 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 92 Resp: 192531

Ion	Ratio	Lower	Upper
92	100		
91	174.2	139.4	209.0



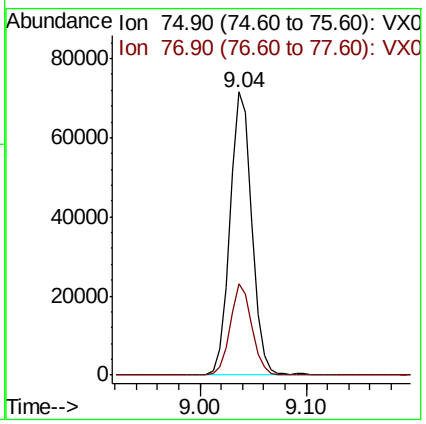


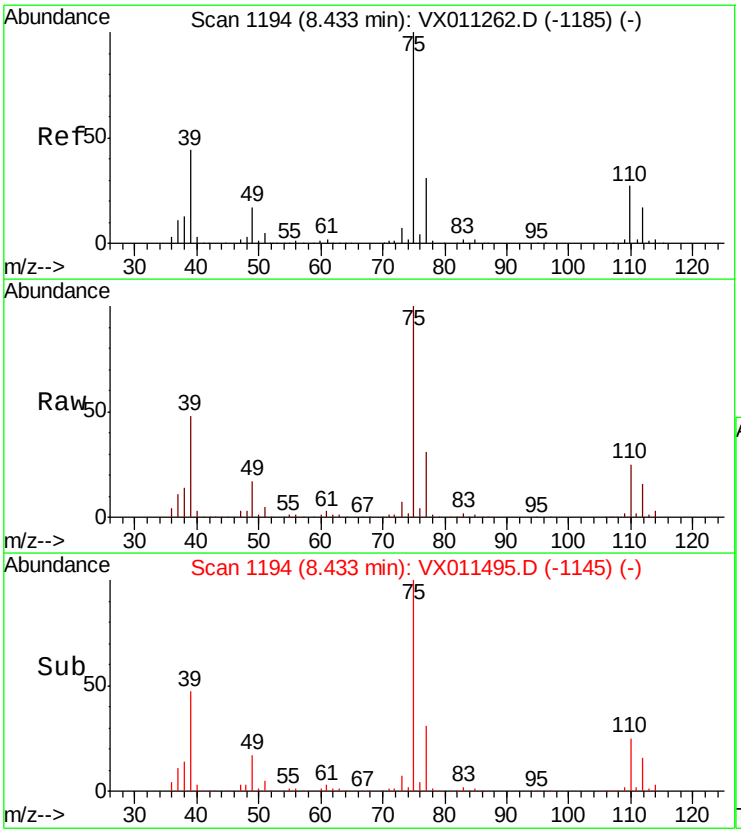
#53
t-1,3-Dichloropropene
Concen: 44.947 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 75 Resp: 103454

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.0

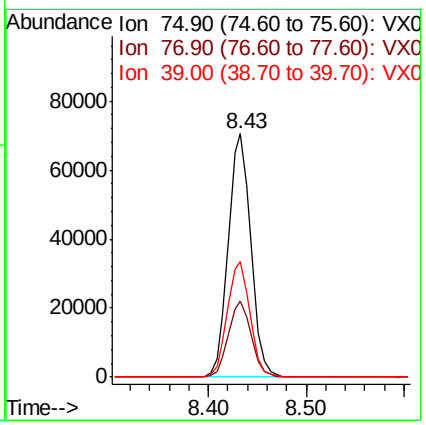


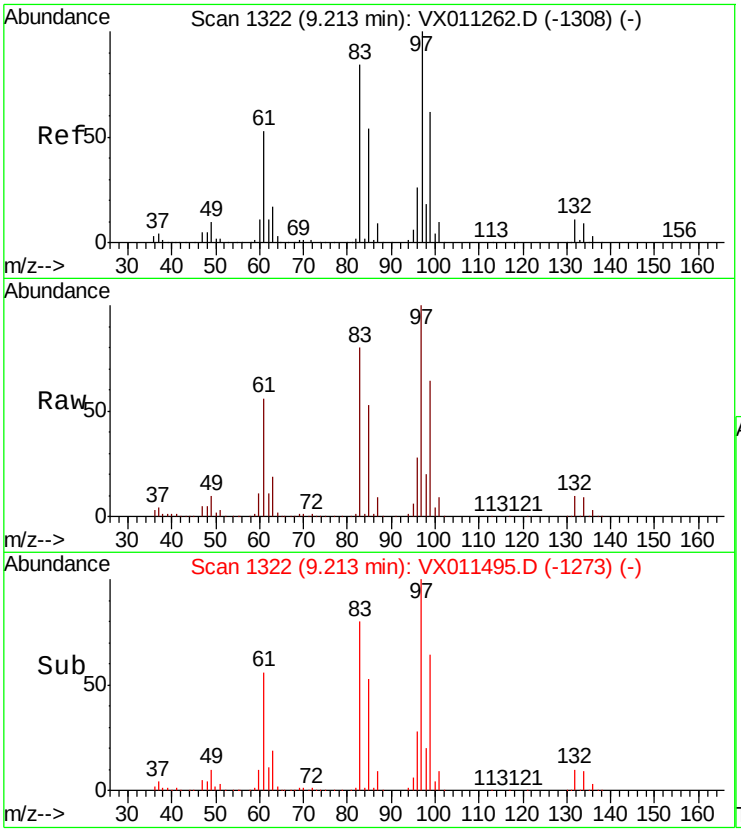


#54
cis-1,3-Dichloropropene
Concen: 48.730 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 75 Resp: 113267

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.0	37.6
39	47.3	35.3	52.9



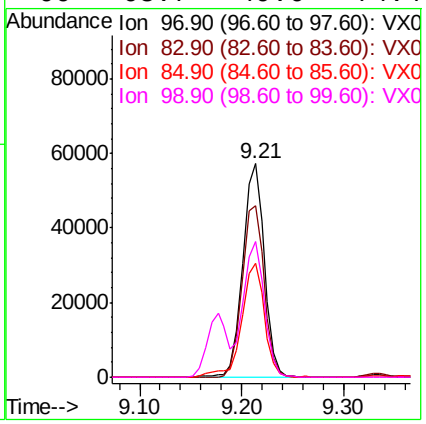


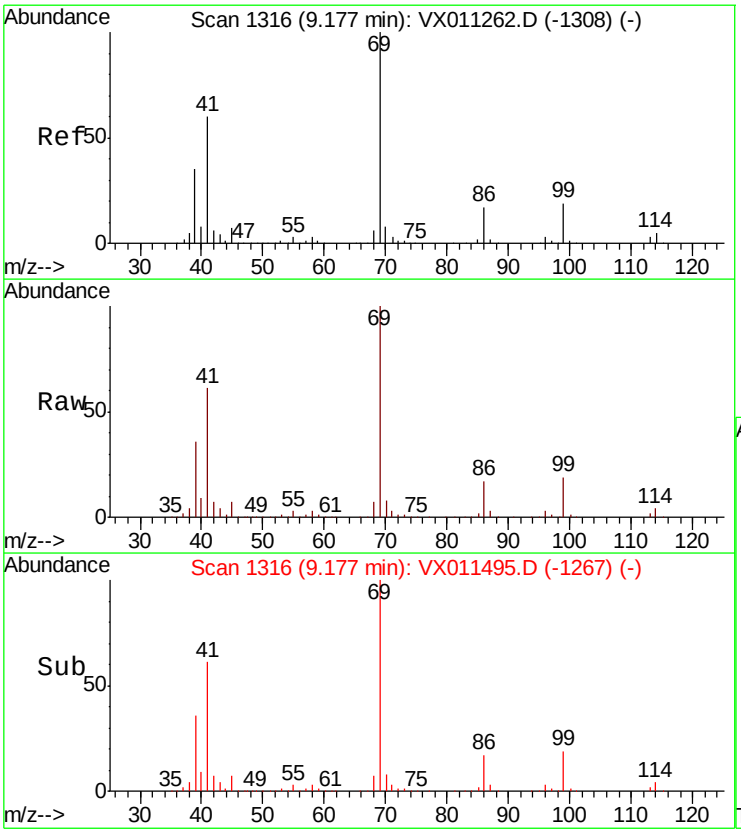
#55
1,1,2-Trichloroethane
Concen: 49.565 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 97 Resp: 83759

Ion	Ratio	Lower	Upper
97	100		
83	80.0	67.6	101.4
85	53.1	43.4	65.0
99	63.7	49.6	74.4

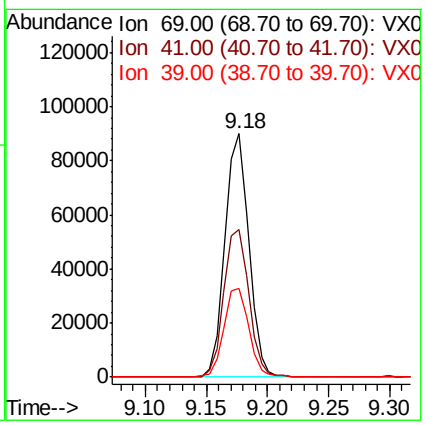


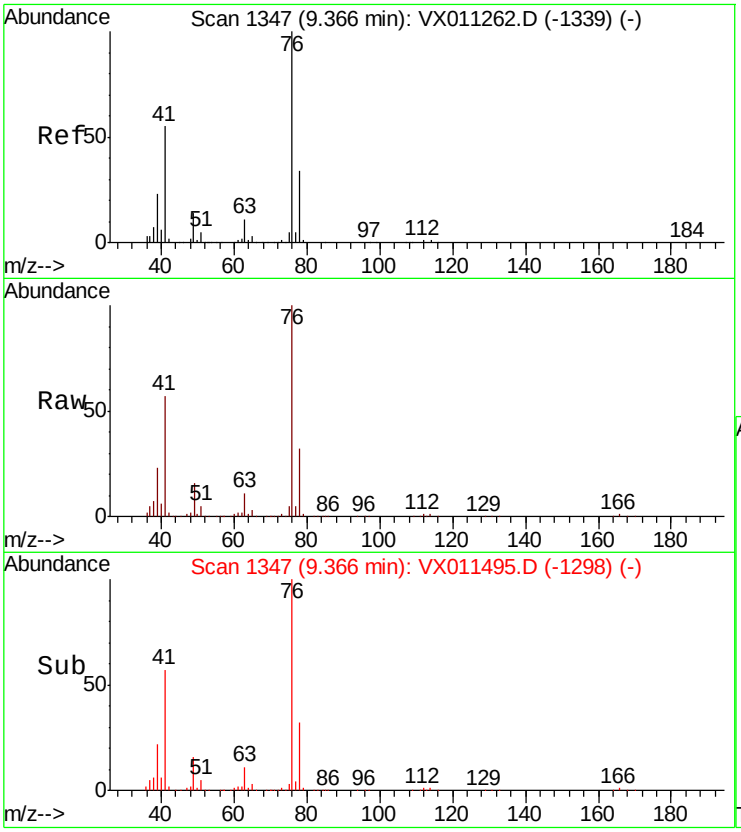


#56
Ethyl methacrylate
Concen: 50.520 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 69 Resp: 121663

Ion	Ratio	Lower	Upper
69	100		
41	63.4	48.6	73.0
39	37.6	29.4	44.2



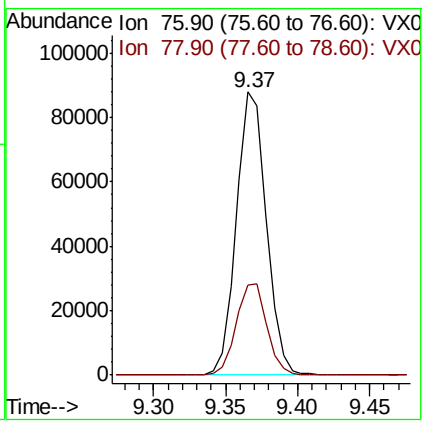


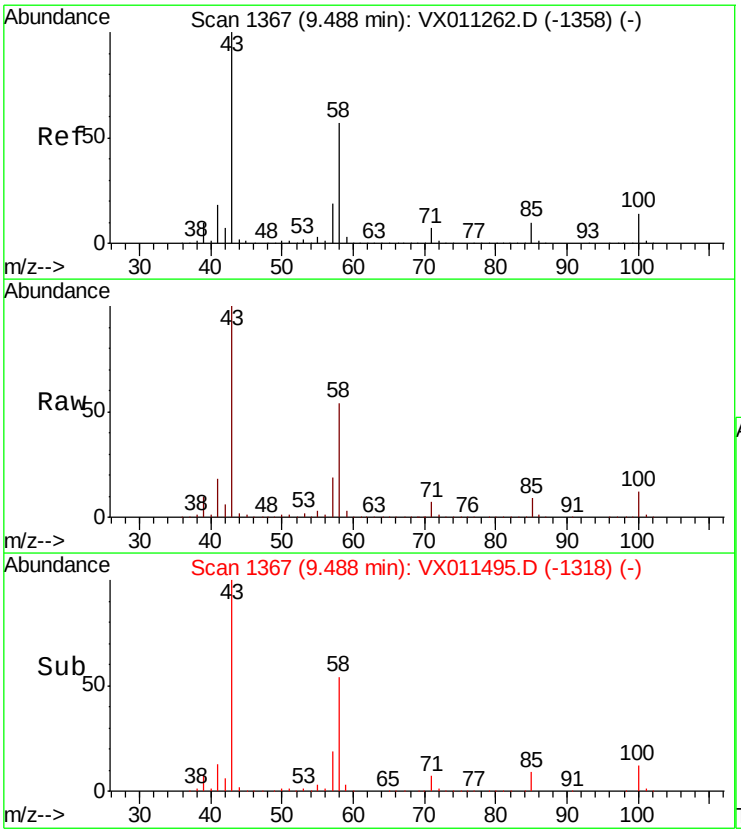
#57
1,3-Dichloropropane
Concen: 47.522 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 76 Resp: 127005

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.6	40.0

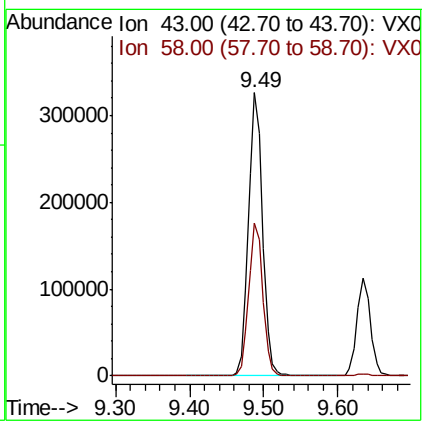


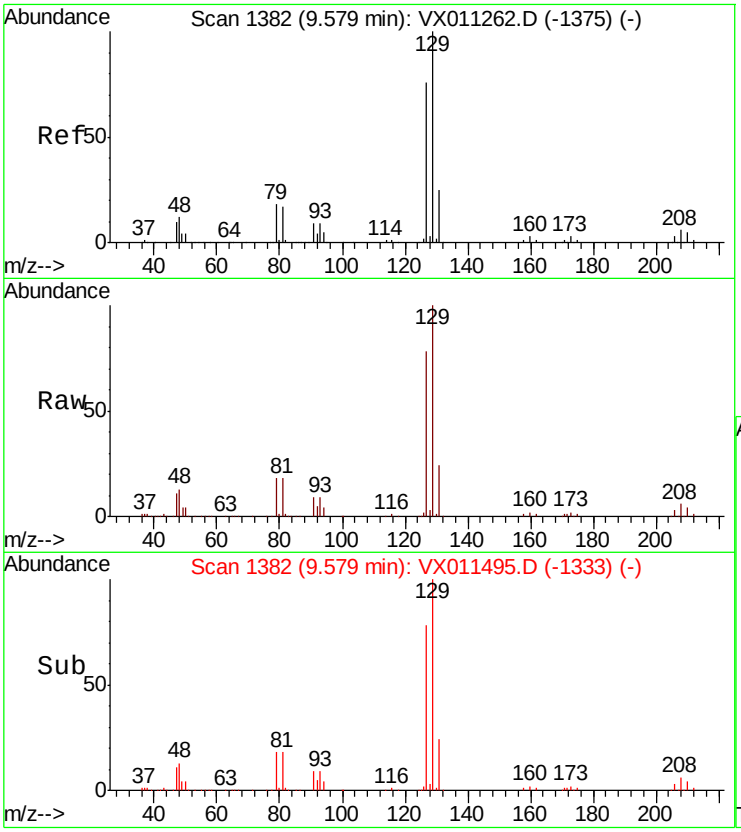


#59
2-Hexanone
Concen: 260.131 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 43 Resp: 434412

Ion	Ratio	Lower	Upper
43	100		
58	54.6	28.2	84.6



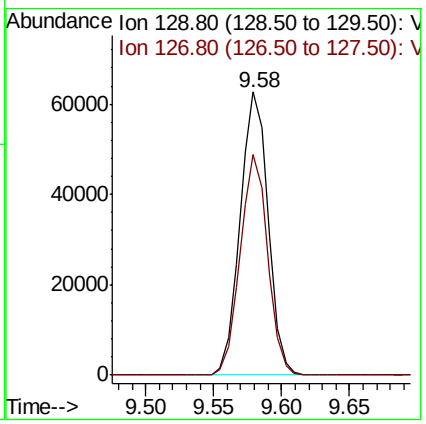


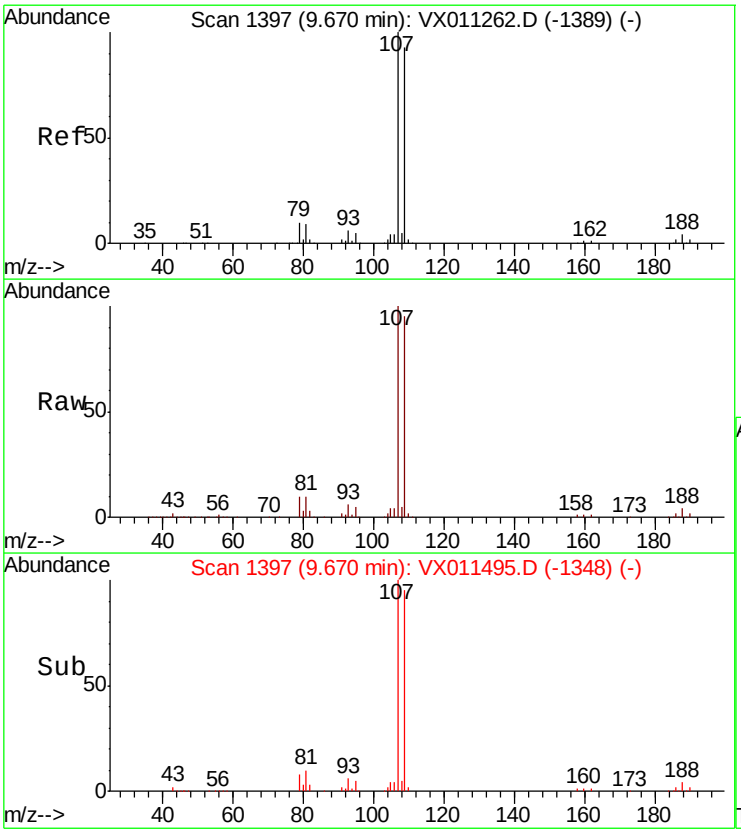
#60
Dibromochloromethane
Concen: 51.968 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:129 Resp: 89911

Ion	Ratio	Lower	Upper
129	100		
127	76.6	39.2	117.6

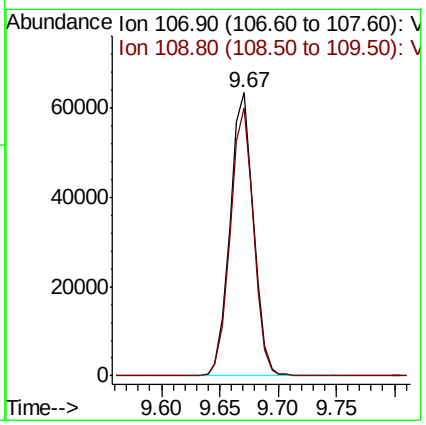


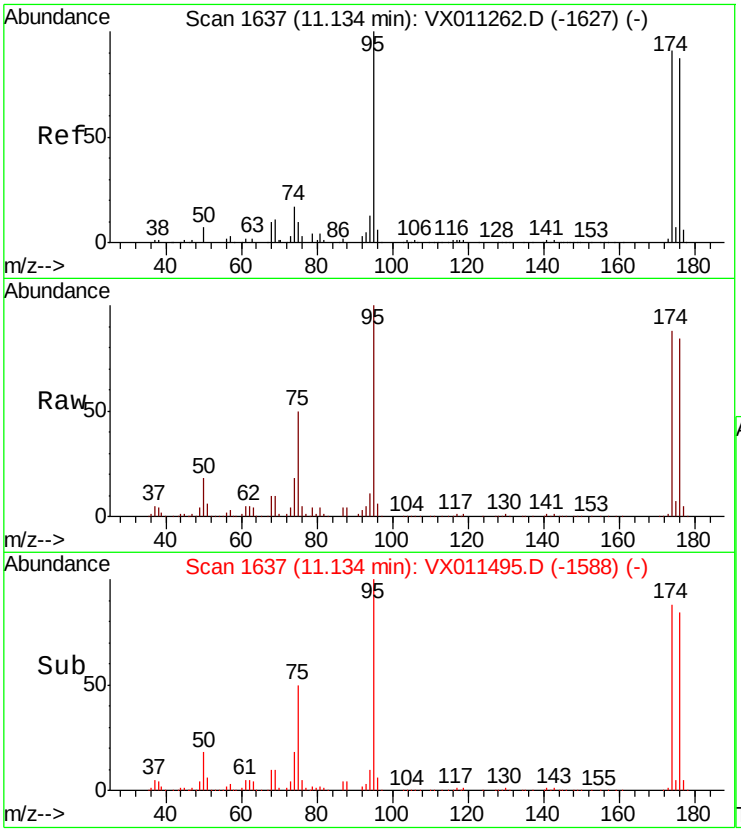


#61
1,2-Dibromoethane
Concen: 48.943 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:107 Resp: 89358

Ion	Ratio	Lower	Upper
107	100		
109	94.0	76.6	114.8



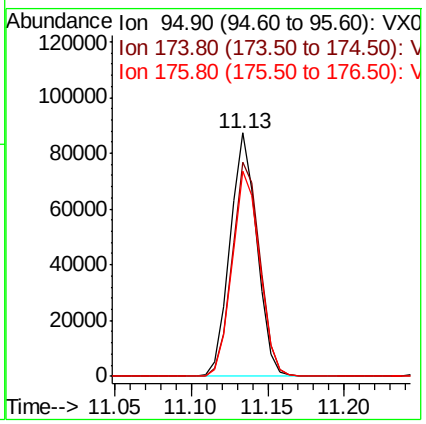


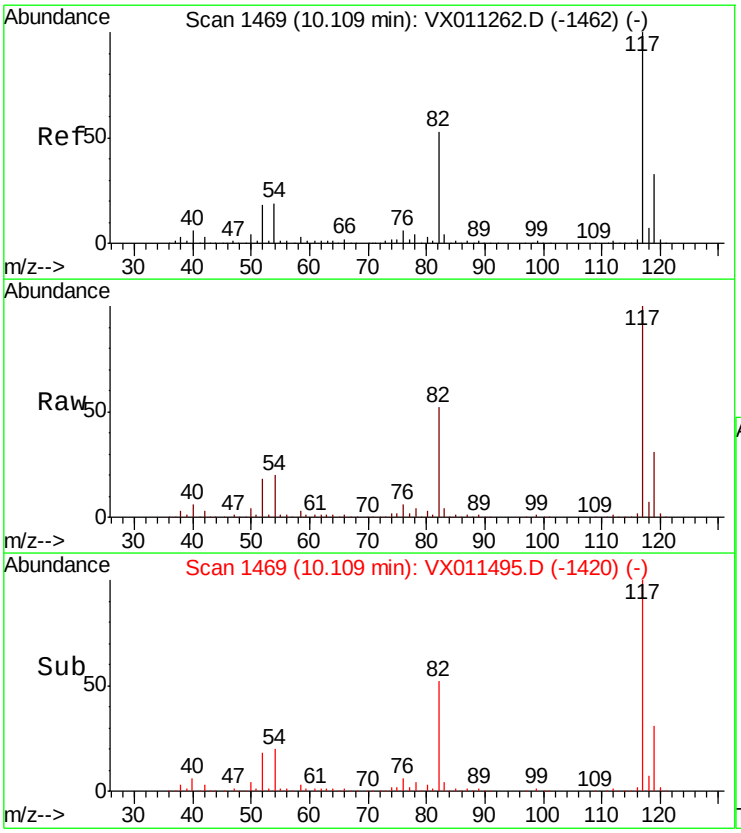
#62
4-Bromofluorobenzene
Concen: 50.456 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 95 Resp: 105924

Ion	Ratio	Lower	Upper
95	100		
174	91.0	0.0	191.2
176	86.6	0.0	184.8

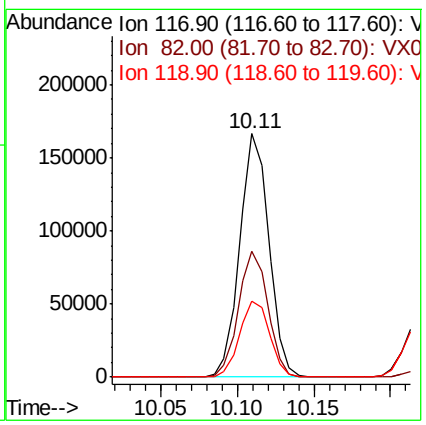


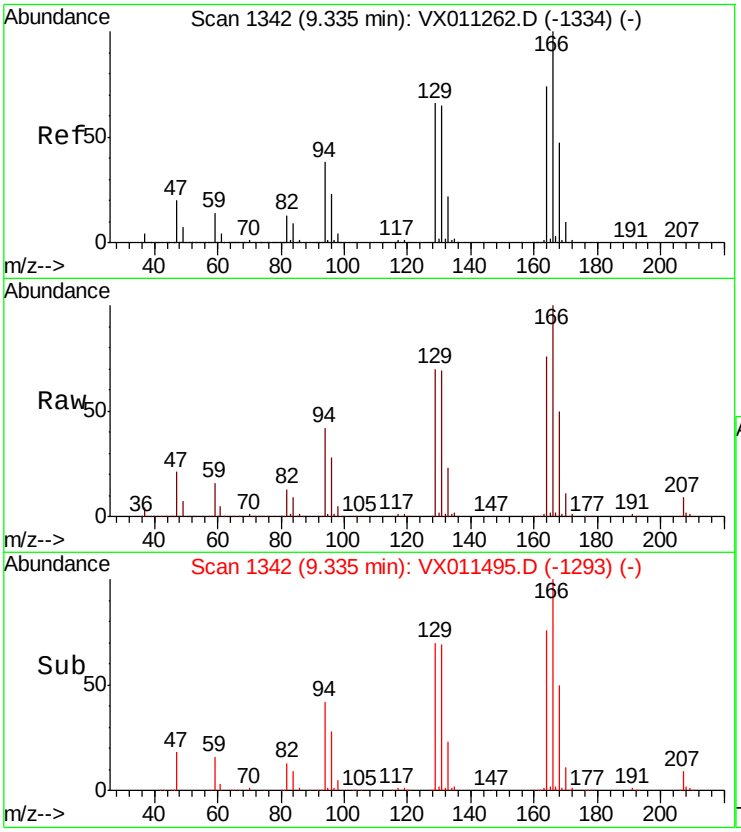


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:117 Resp: 220794

Ion	Ratio	Lower	Upper
117	100		
82	51.8	42.2	63.2
119	31.3	26.6	39.8



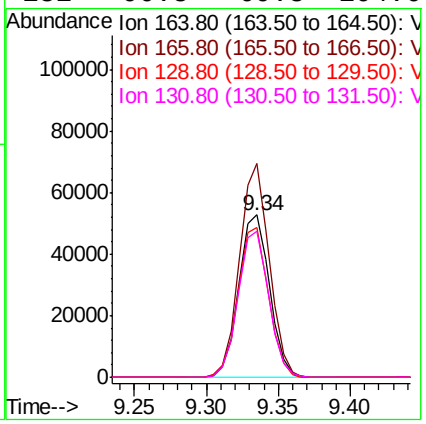


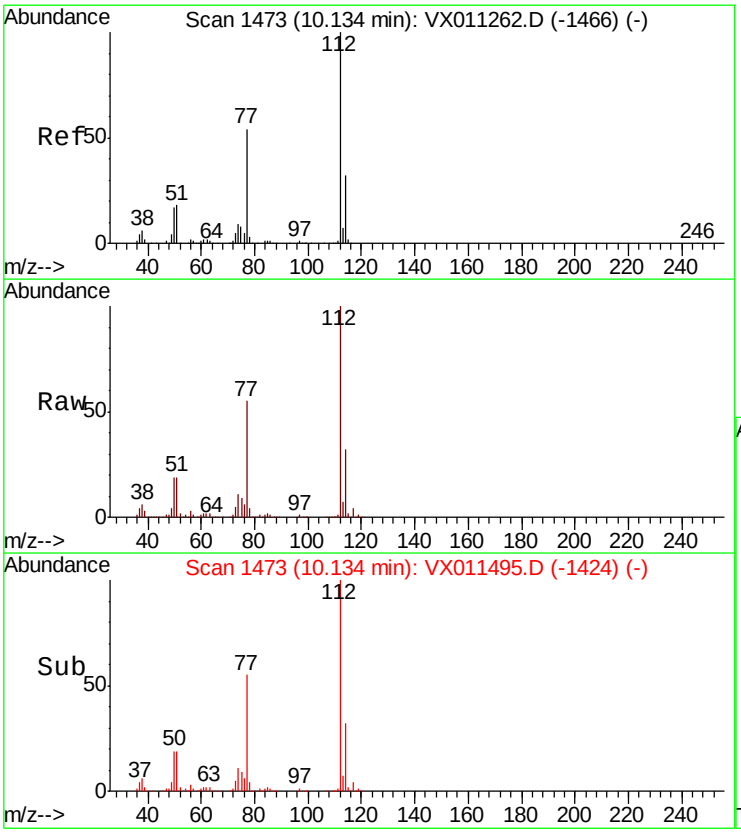
#64
Tetrachloroethene
Concen: 41.528 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Tgt Ion:164 Resp: 77868

Ion	Ratio	Lower	Upper
164	100		
166	131.7	107.5	161.3
129	92.3	71.0	106.4
131	90.3	69.8	104.6

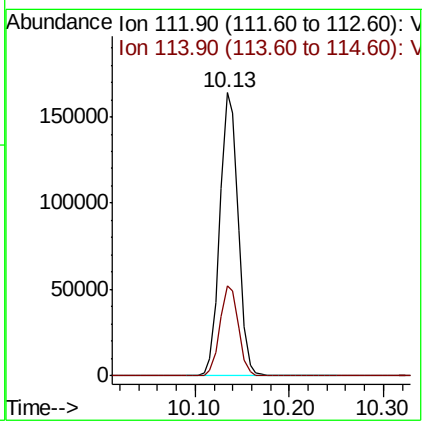


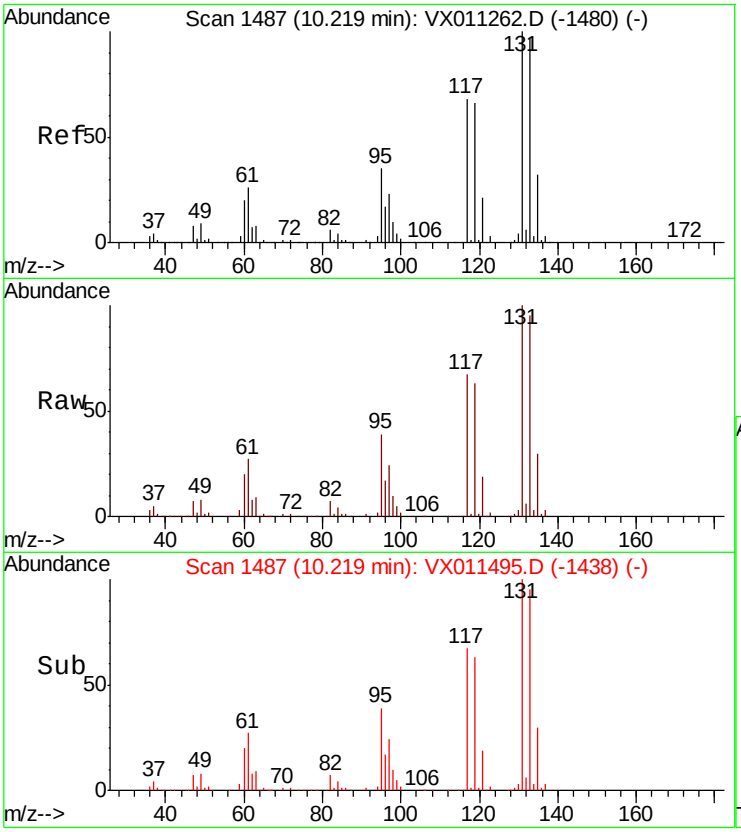


#65
Chlorobenzene
Concen: 46.604 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:112 Resp: 220630

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.9	38.9



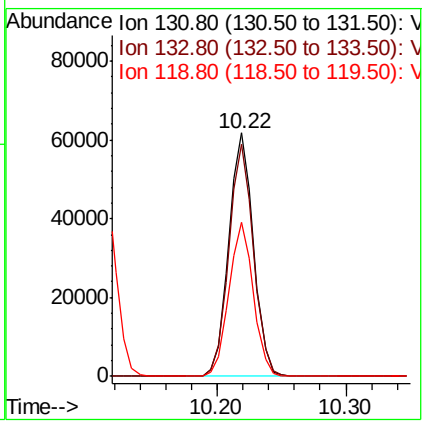


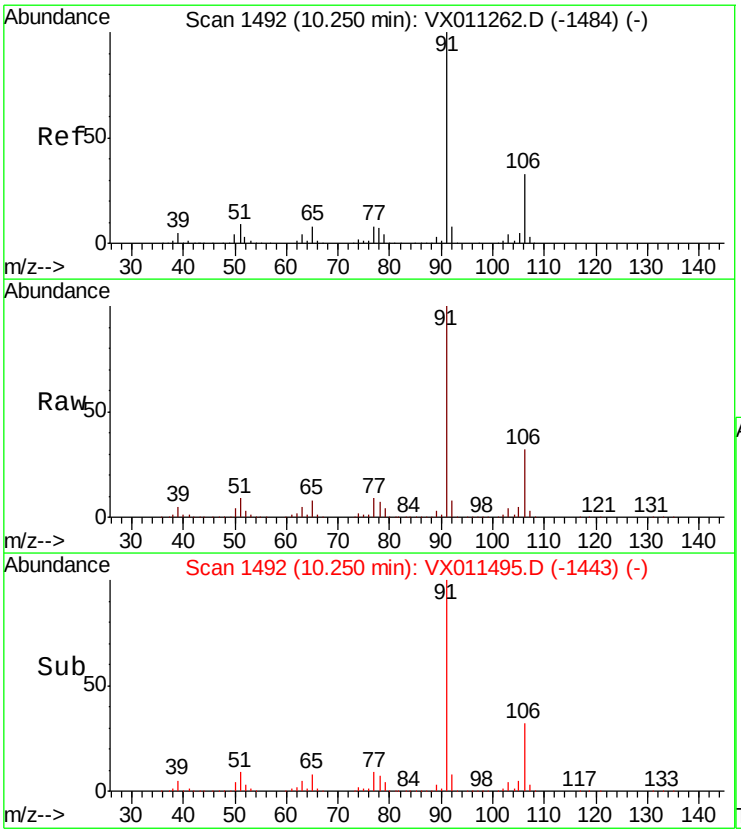
#66
1,1,1,2-Tetrachloroethane
Concen: 50.924 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:131 Resp: 82535

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.7	143.1
119	63.2	32.8	98.3

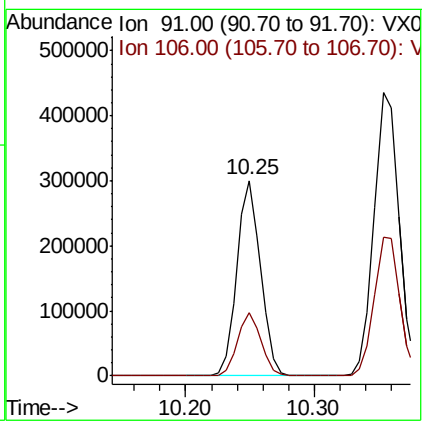


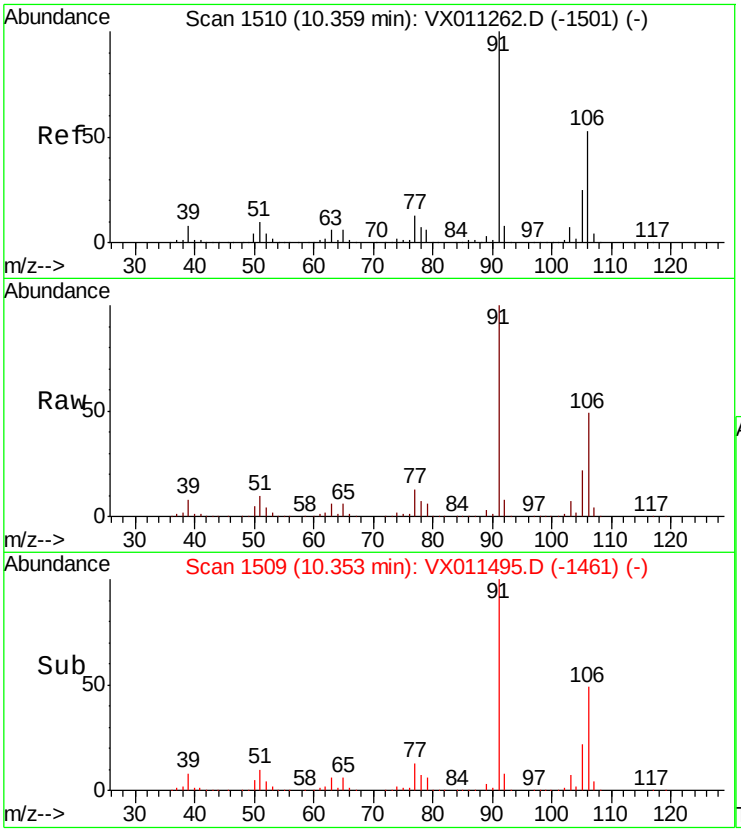


#67
Ethyl Benzene
Concen: 48.126 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 91 Resp: 381561

Ion	Ratio	Lower	Upper
91	100		
106	32.2	26.2	39.4



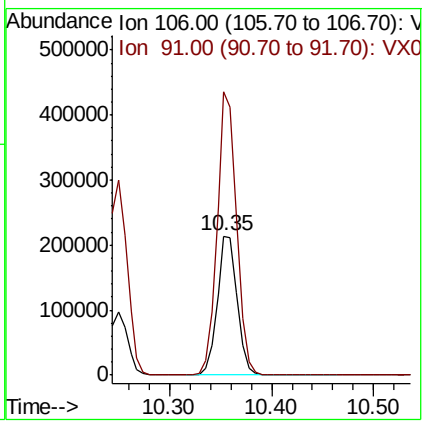


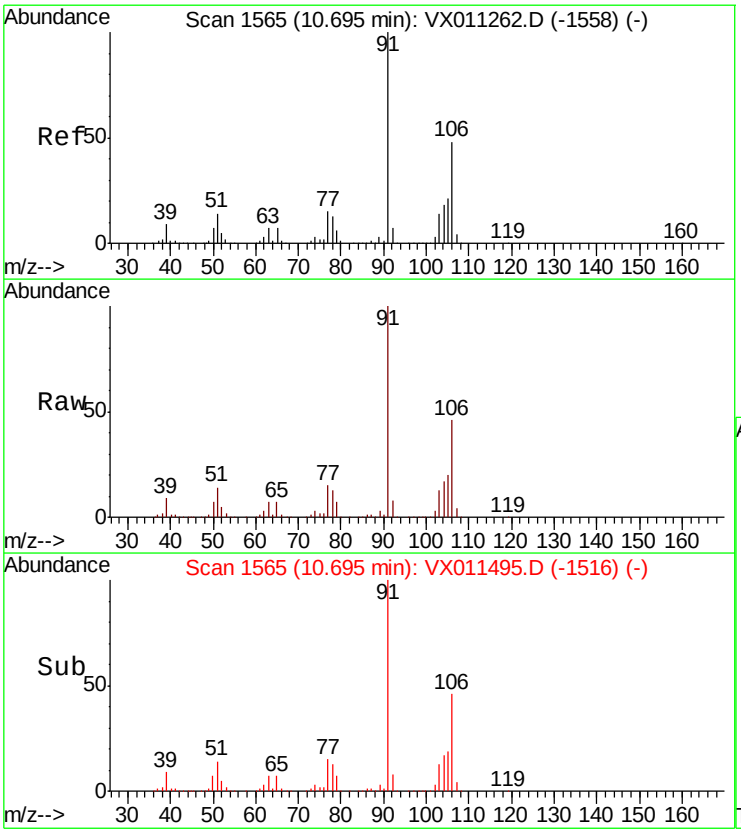
#68
m/p-Xylenes
Concen: 94.929 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:106 Resp: 291120

Ion	Ratio	Lower	Upper
106	100		
91	199.9	155.9	233.9

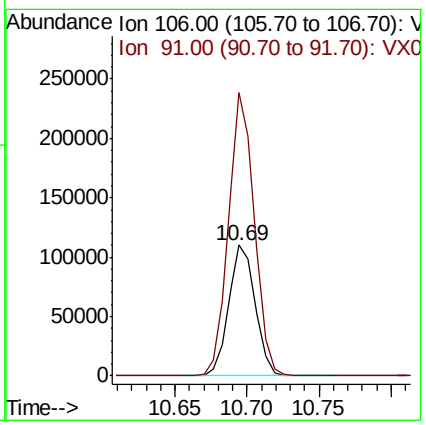


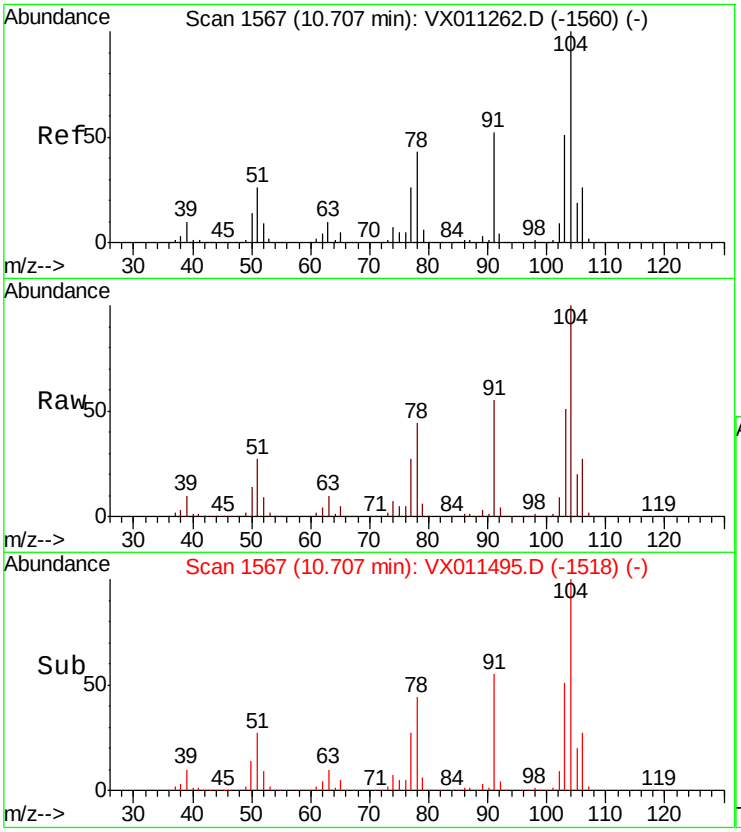


#69
o-Xylene
Concen: 47.265 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:106 Resp: 142416

Ion	Ratio	Lower	Upper
106	100		
91	212.0	103.8	311.3



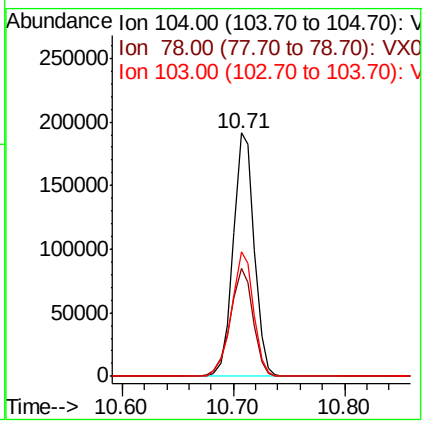


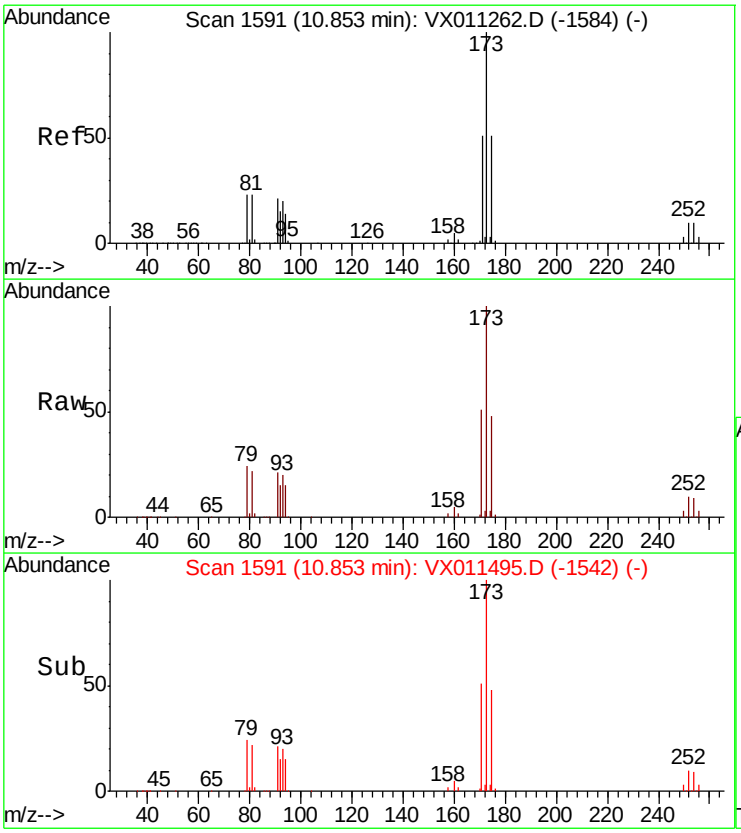
#70
Styrene
Concen: 50.149 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Tgt Ion:104 Resp: 250026

Ion	Ratio	Lower	Upper
104	100		
78	48.3	36.9	55.3
103	53.9	44.4	66.6

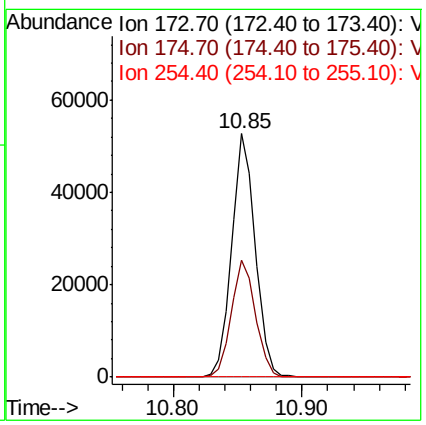


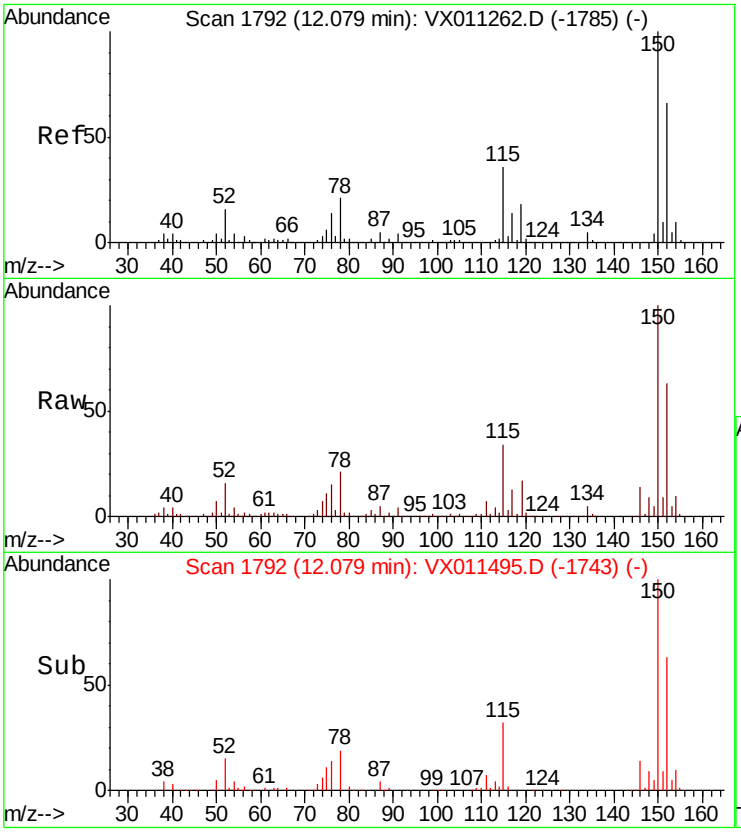


#71
Bromoform
Concen: 46.647 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:173 Resp: 67306

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.4	73.4
254	0.1	0.2	0.2#



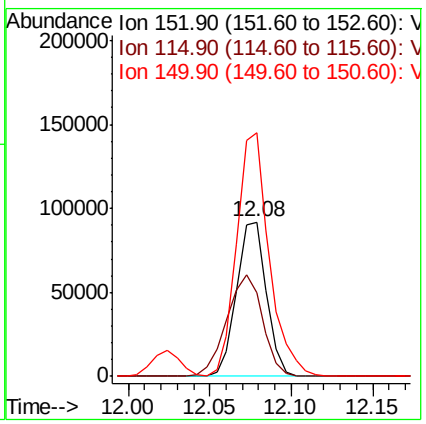


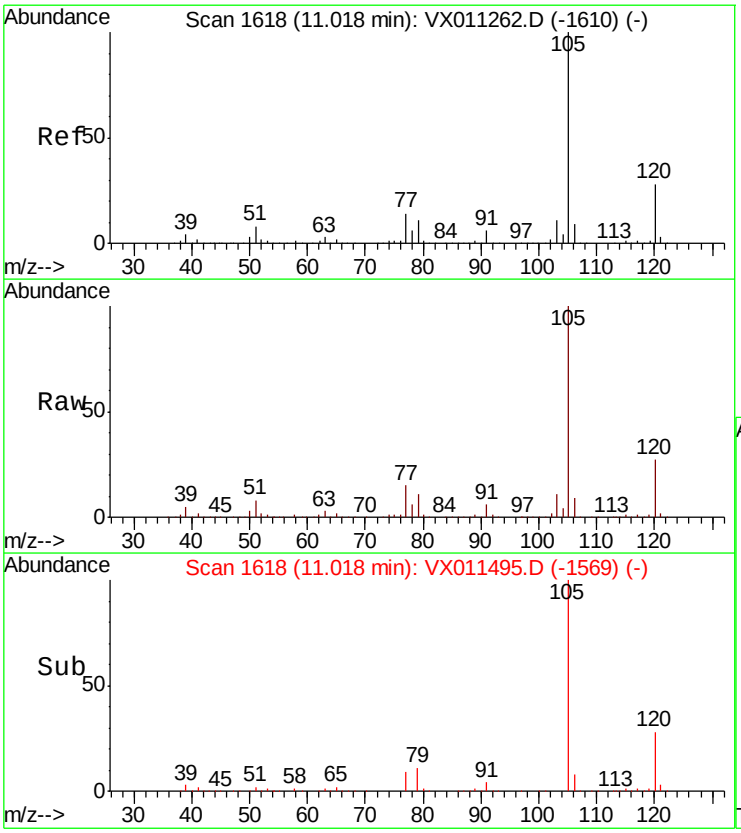
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Tgt Ion:152 Resp: 117721

Ion	Ratio	Lower	Upper
152	100		
115	78.6	40.0	119.9
150	171.1	0.0	350.4

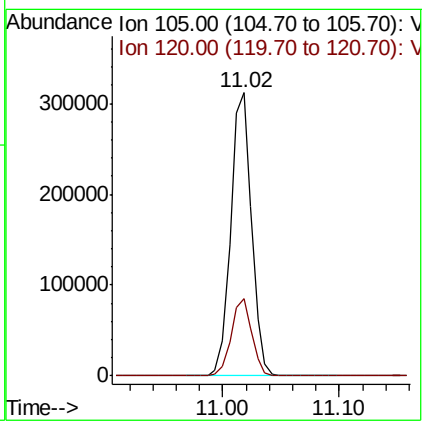


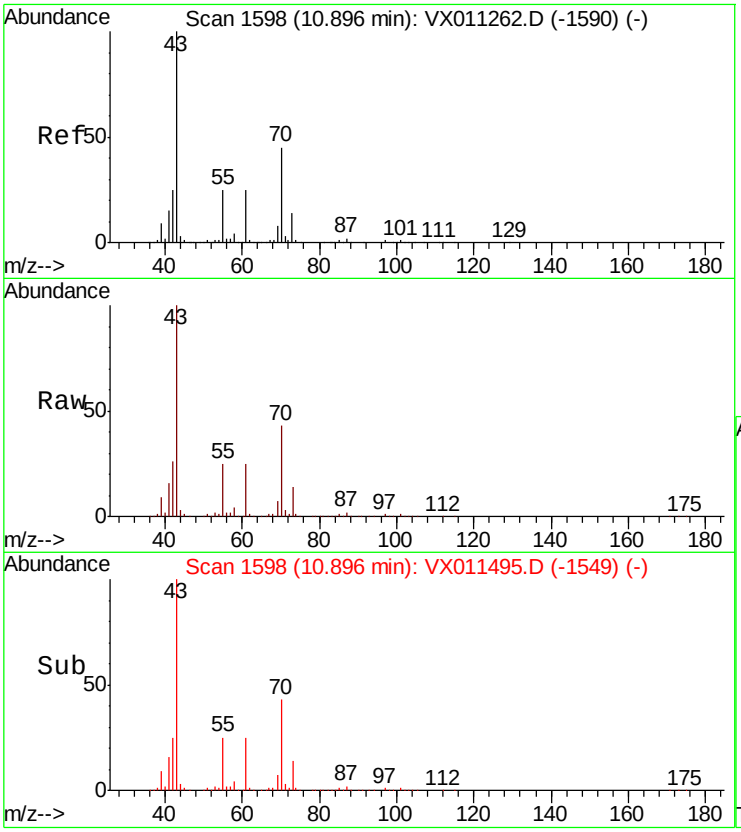


#73
Isopropylbenzene
Concen: 48.113 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:105 Resp: 387369

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.7	41.1



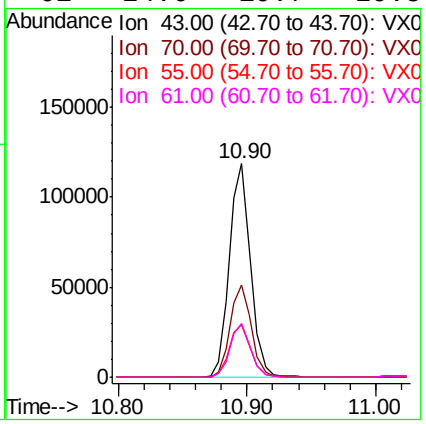


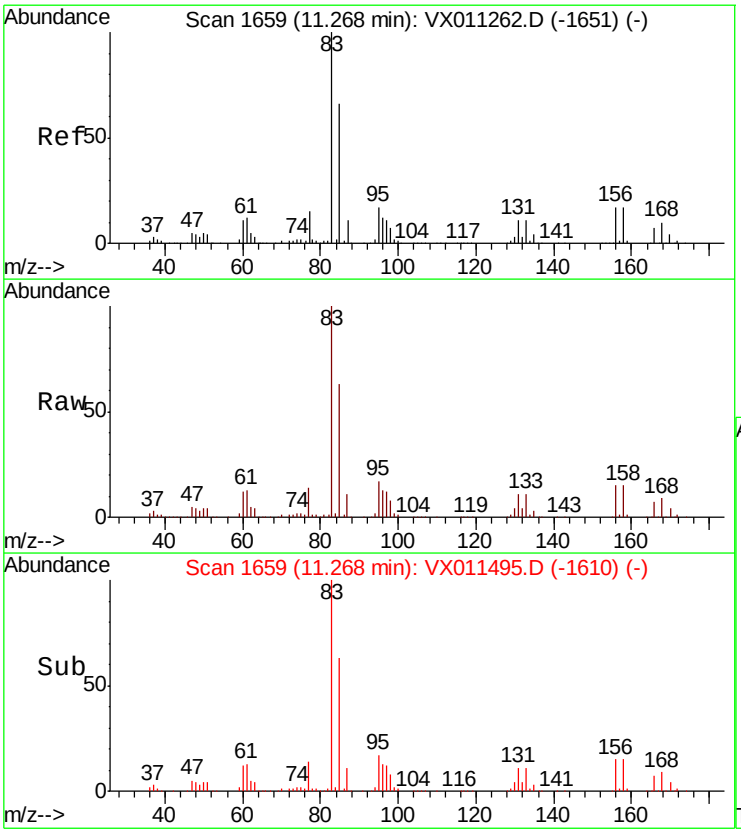
#74
N-amyl acetate
Concen: 47.382 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Tgt Ion: 43 Resp: 137844

Ion	Ratio	Lower	Upper
43	100		
70	43.4	35.9	53.9
55	24.8	19.8	29.6
61	24.6	19.7	29.5

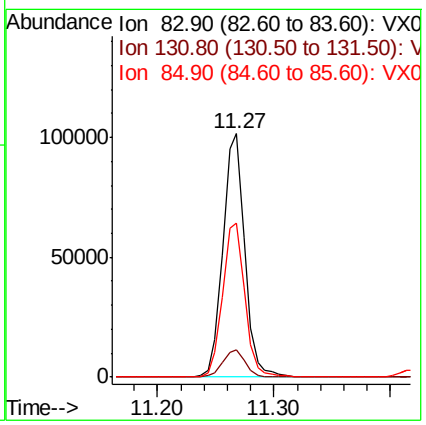


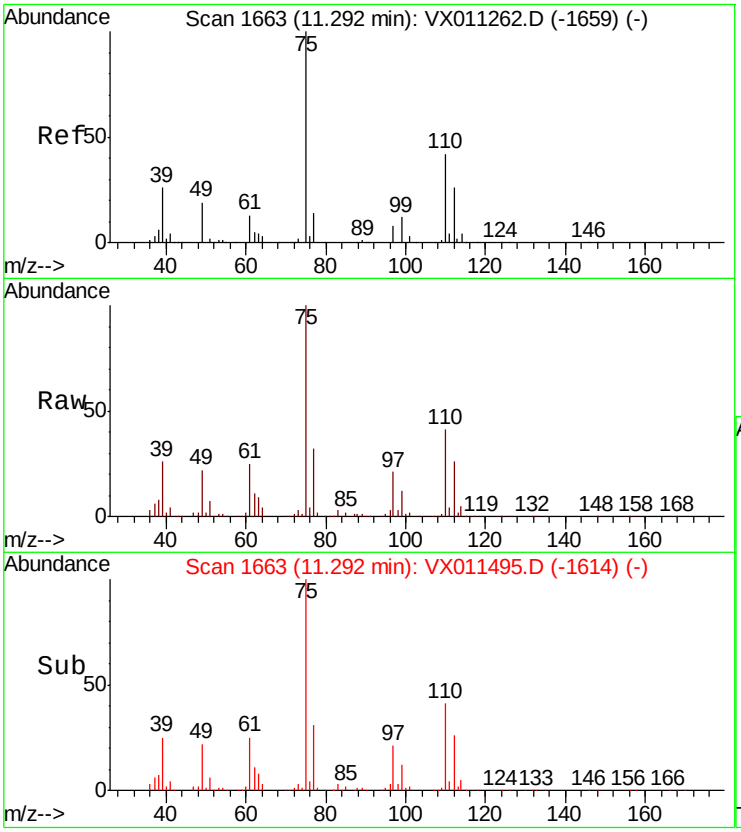


#75
1,1,2,2-Tetrachloroethane
Concen: 49.055 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 83 Resp: 131620

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.6	16.8
85	64.5	32.1	96.5



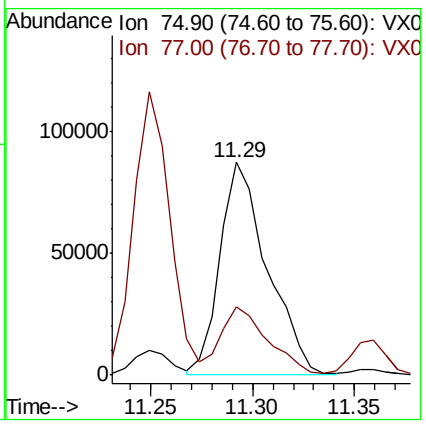


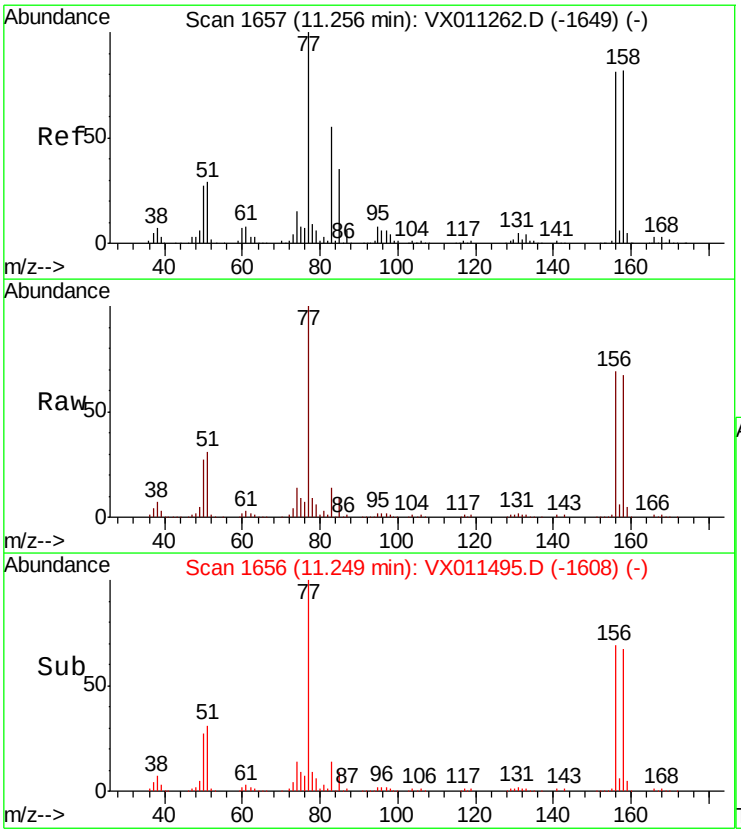
#76
1,2,3-Trichloropropane
Concen: 65.864 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 75 Resp: 141203

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.1	63.4

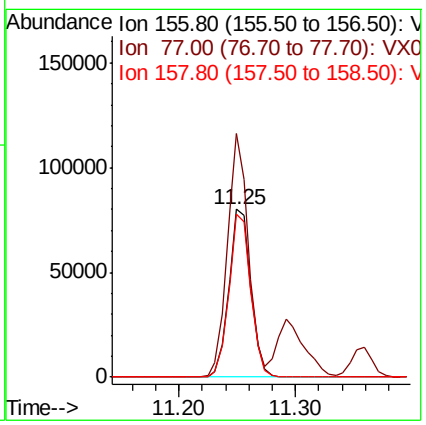


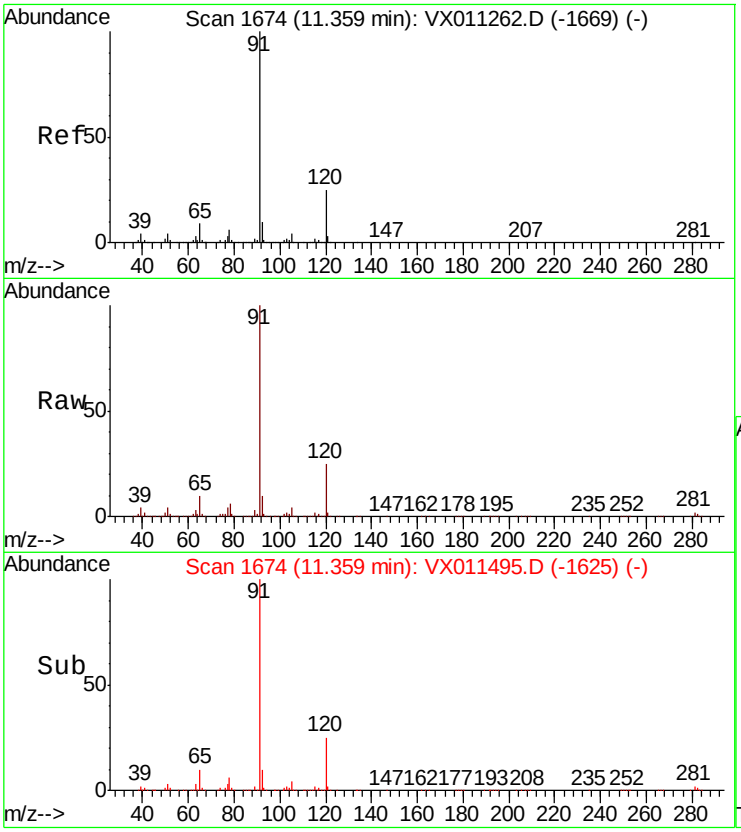


#77
Bromobenzene
Concen: 46.840 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:156 Resp: 104575

Ion	Ratio	Lower	Upper
156	100		
77	138.5	66.2	198.6
158	96.4	49.1	147.3



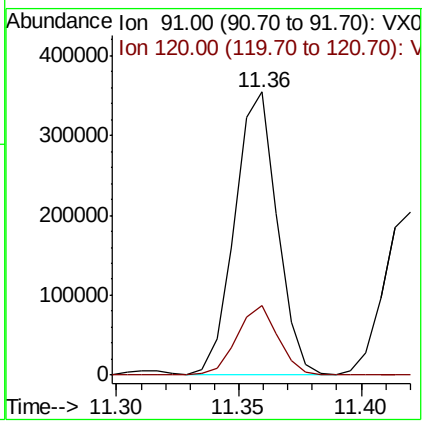


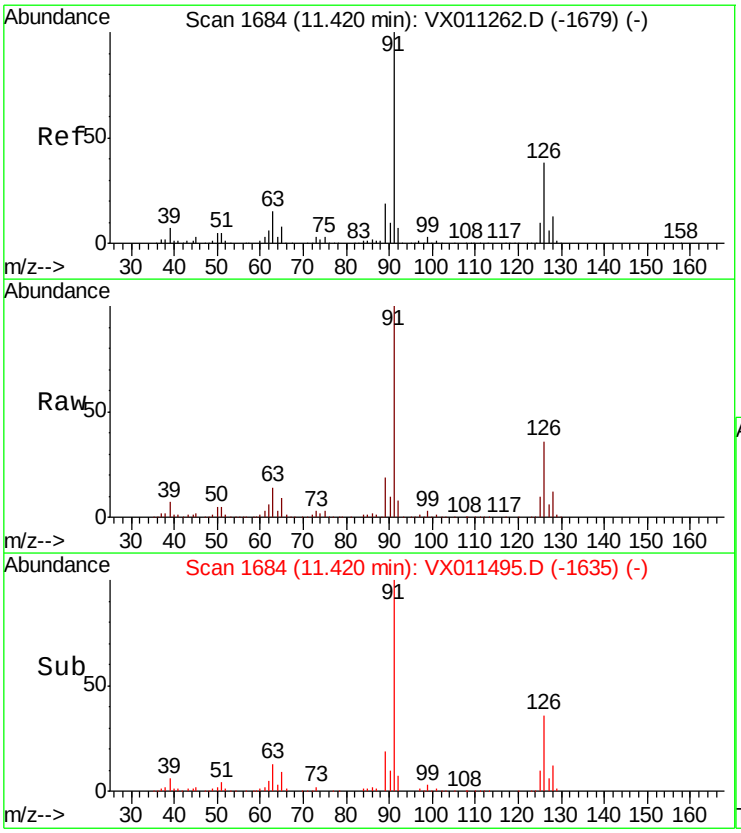
#78
n-propylbenzene
Concen: 47.658 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 91 Resp: 426707

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.4	37.0

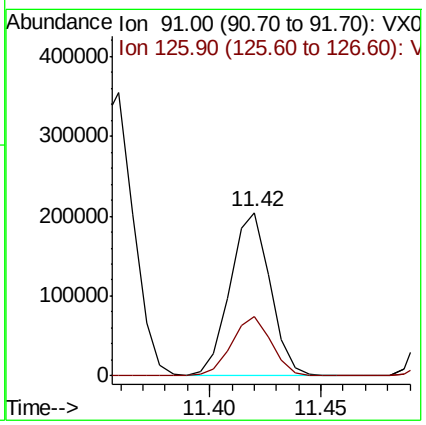


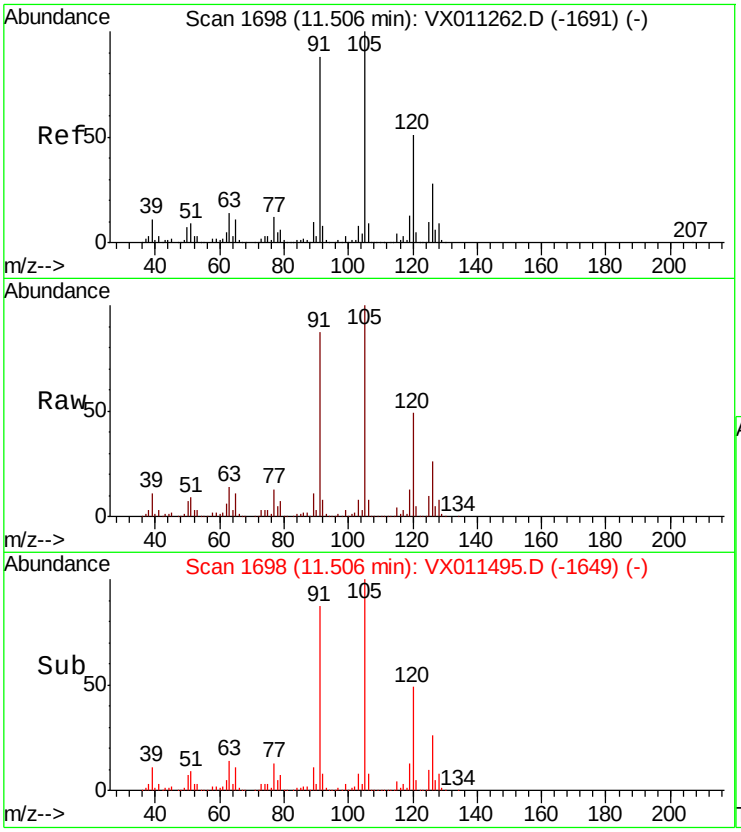


#79
2-Chlorotoluene
Concen: 47.858 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 91 Resp: 255397

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.5	55.5



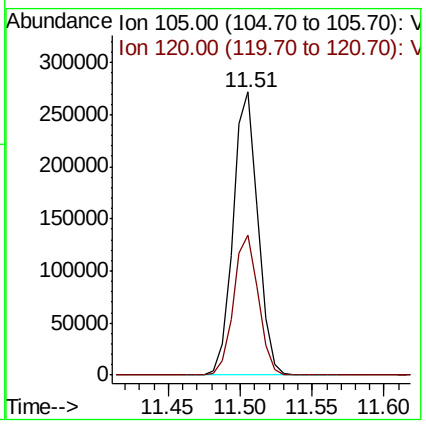


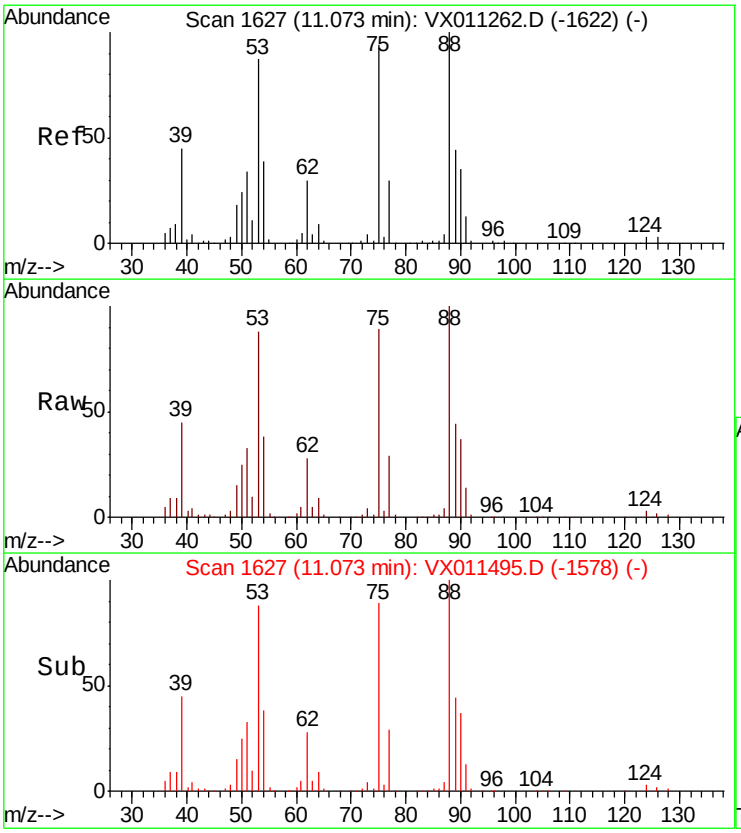
#80
1,3,5-Trimethylbenzene
Concen: 48.351 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:105 Resp: 325877

Ion	Ratio	Lower	Upper
105	100		
120	49.6	25.1	75.2

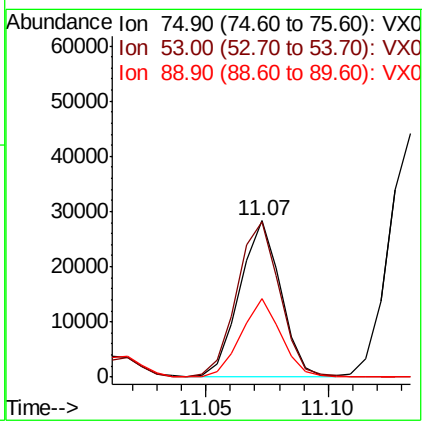


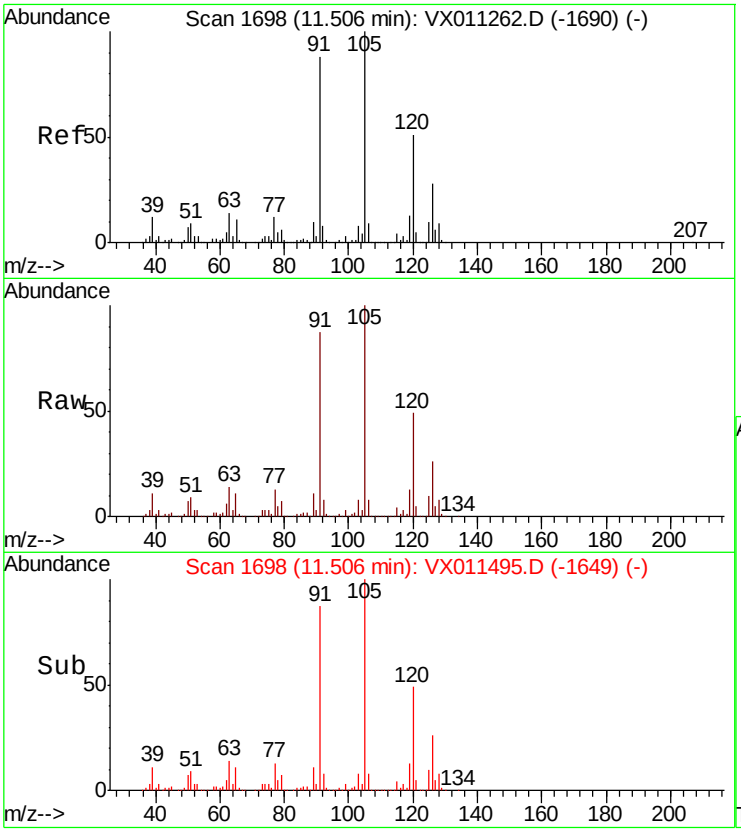


#81
trans-1,4-Dichloro-2-butene
Concen: 42.038 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 75 Resp: 33114

Ion	Ratio	Lower	Upper
75	100		
53	104.8	78.2	117.4
89	49.1	37.9	56.9



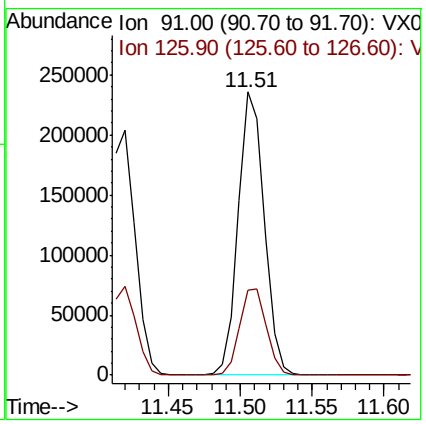


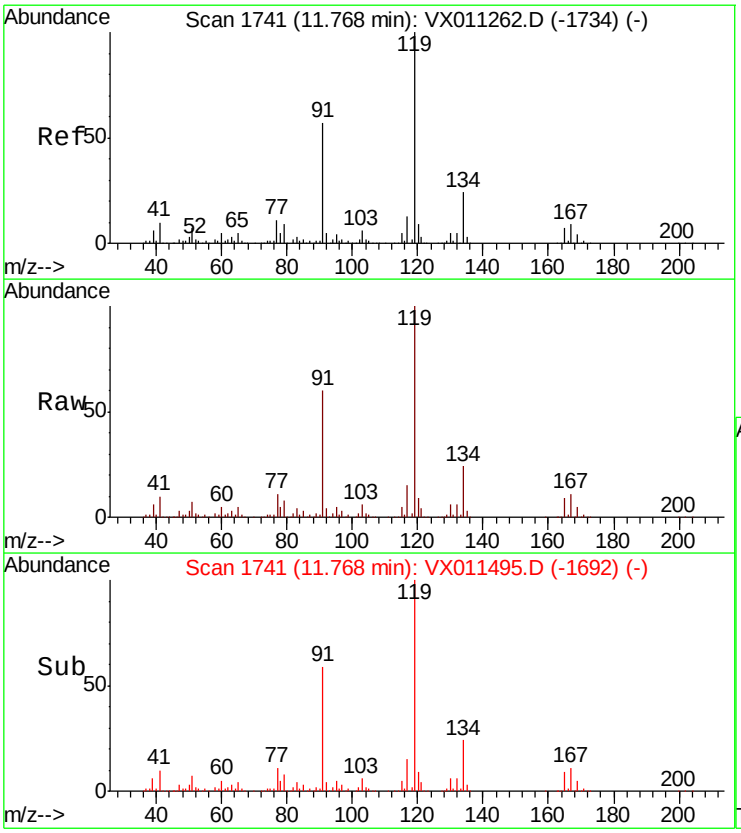
#82
4-Chlorotoluene
Concen: 47.674 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Tgt Ion: 91 Resp: 296505

Ion	Ratio	Lower	Upper
91	100		
126	31.3	16.4	49.2

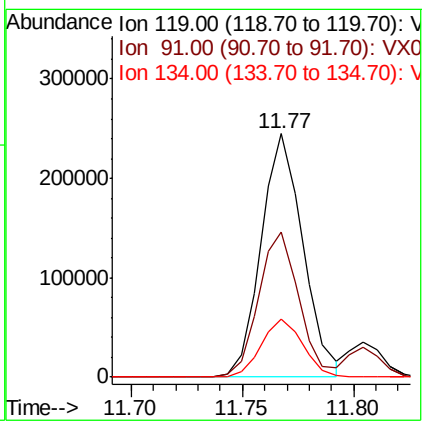


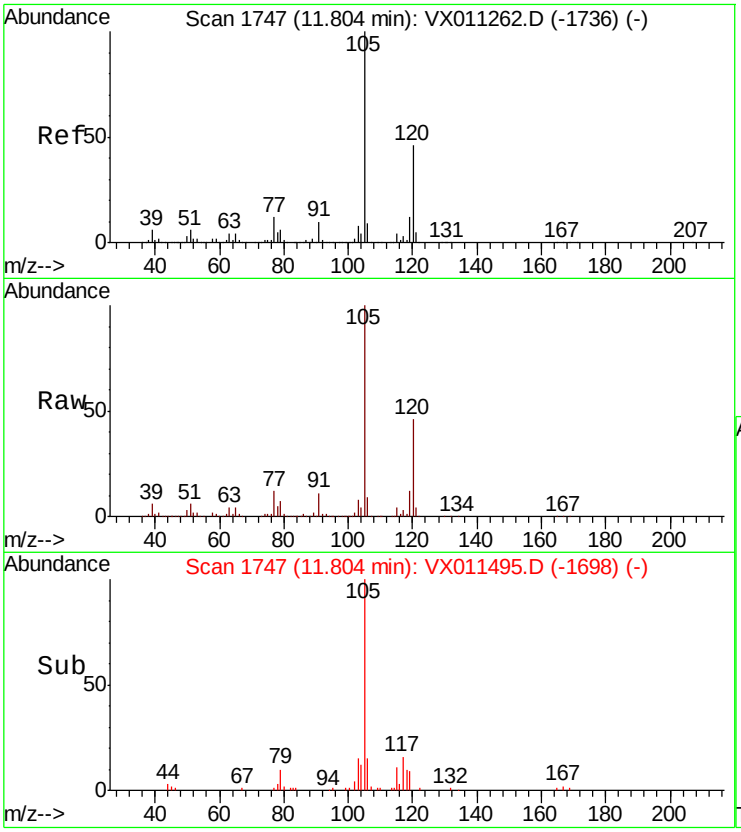


#83
tert-Butylbenzene
Concen: 48.463 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:119 Resp: 320353

Ion	Ratio	Lower	Upper
119	100		
91	57.8	28.0	84.0
134	23.5	11.9	35.5



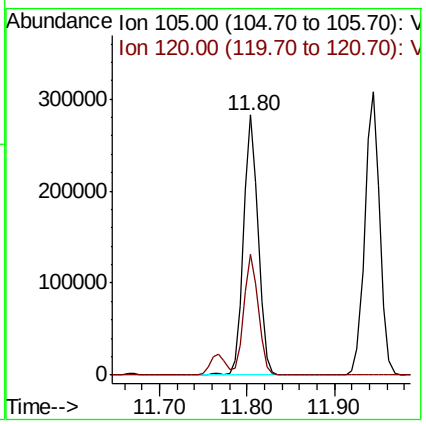


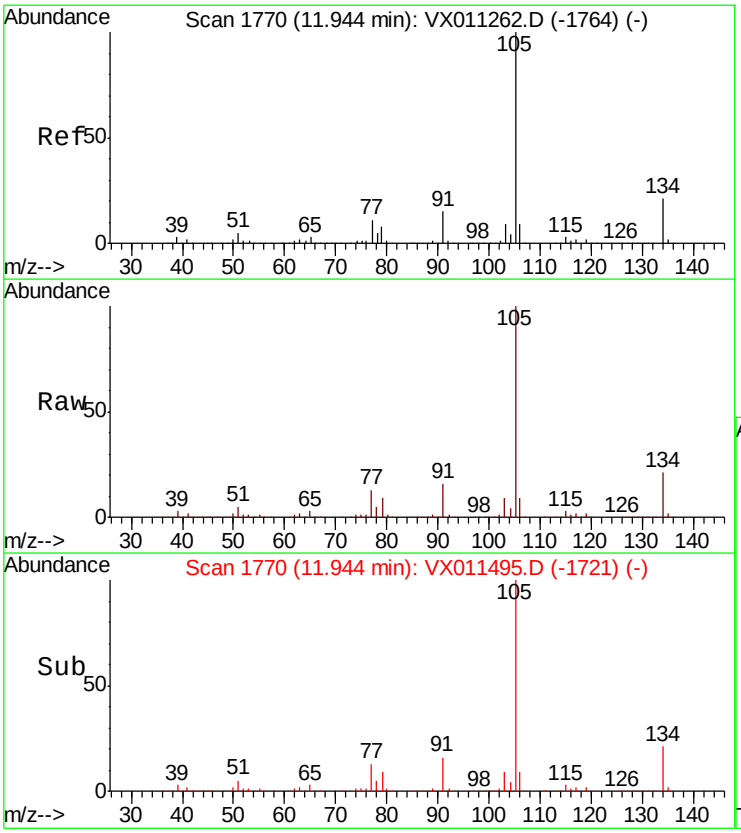
#84
1,2,4-Trimethylbenzene
Concen: 48.970 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:105 Resp: 328600

Ion	Ratio	Lower	Upper
105	100		
120	46.0	23.0	69.0

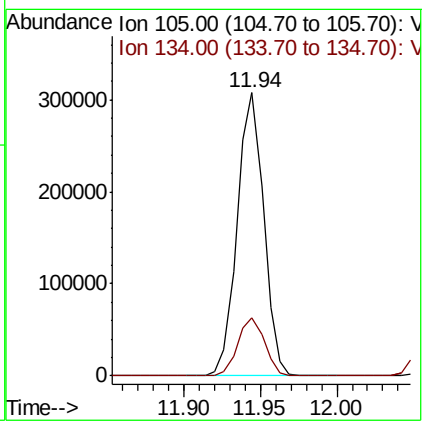


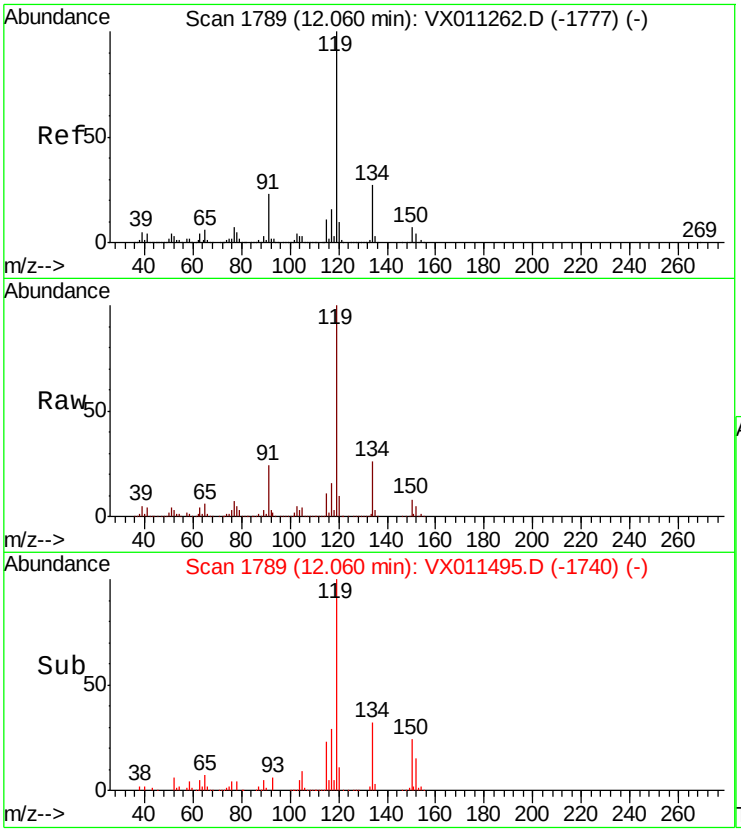


#85
sec-Butylbenzene
Concen: 46.559 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:105 Resp: 369766

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.4



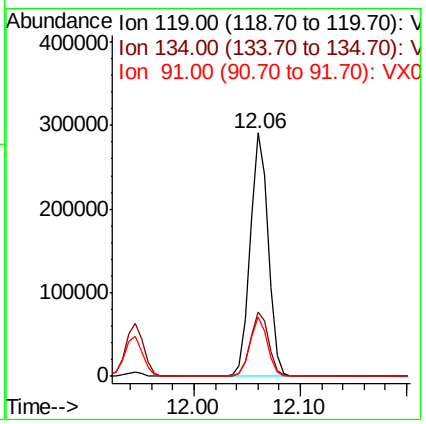


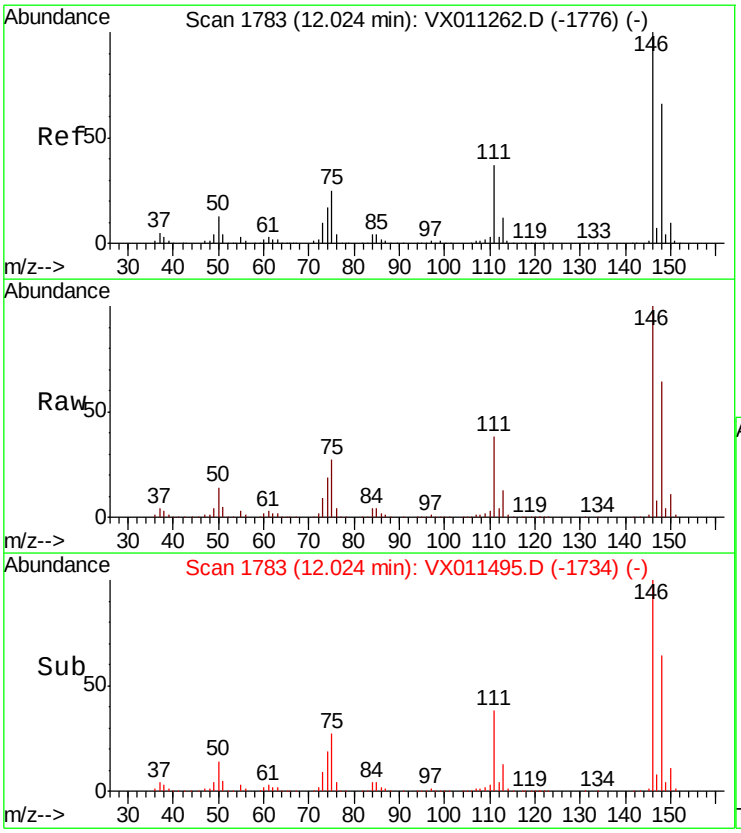
#86
p-Isopropyltoluene
Concen: 47.254 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Tgt Ion:119 Resp: 345253

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.7	41.0
91	23.6	11.4	34.2

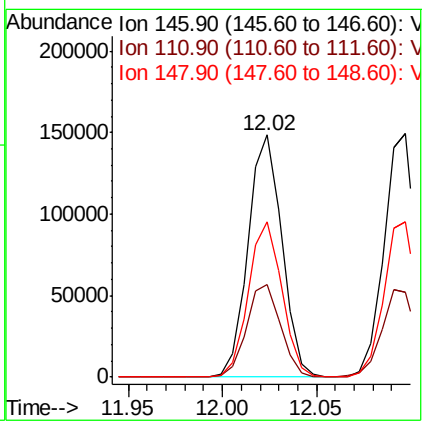


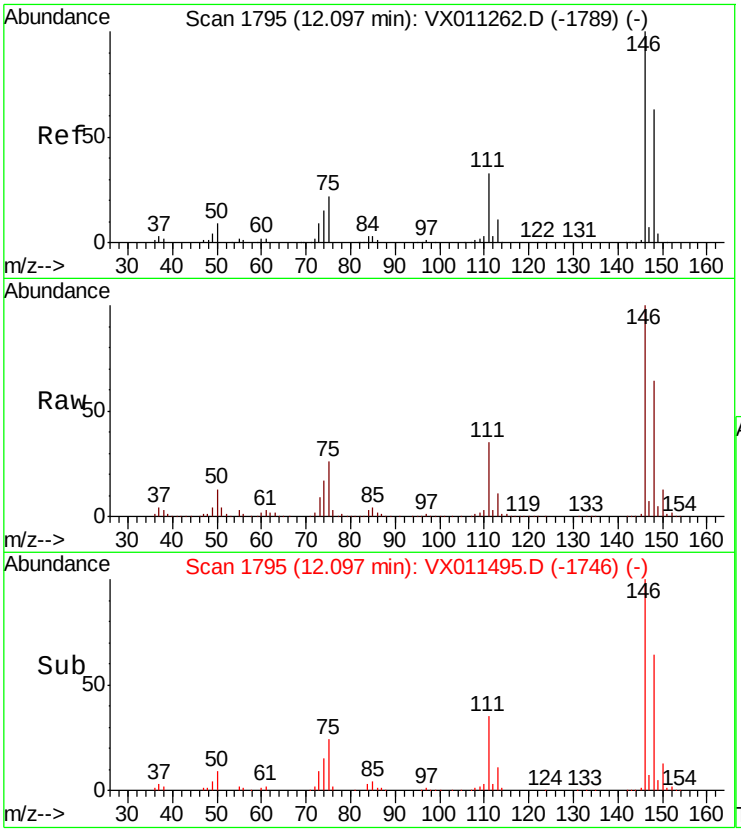


#87
1,3-Dichlorobenzene
Concen: 46.833 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:146 Resp: 184743

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.6	55.8
148	63.5	32.5	97.5



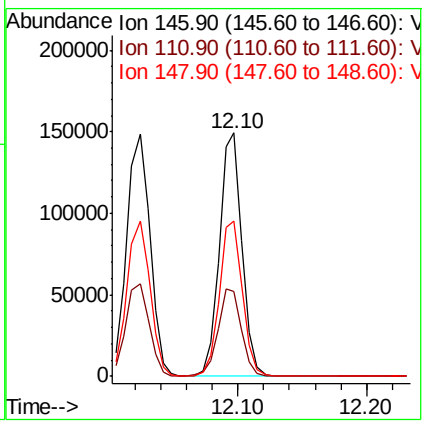


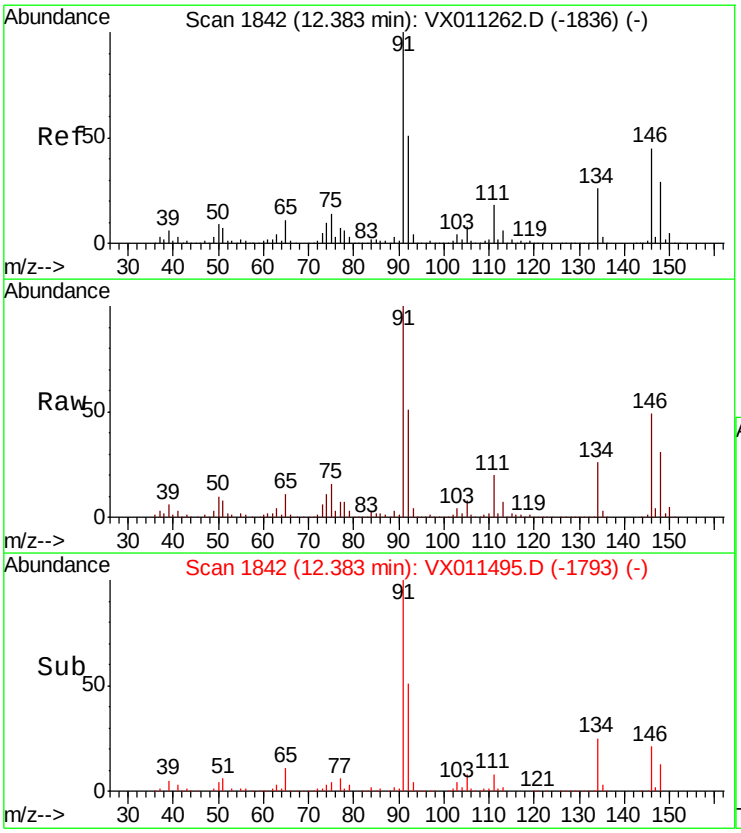
#88
1,4-Dichlorobenzene
Concen: 45.239 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:146 Resp: 184017

Ion	Ratio	Lower	Upper
146	100		
111	37.6	17.8	53.4
148	65.1	31.8	95.3

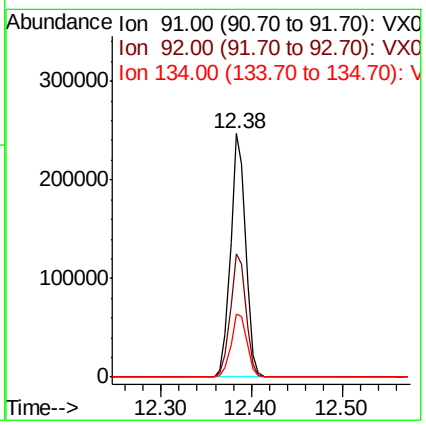


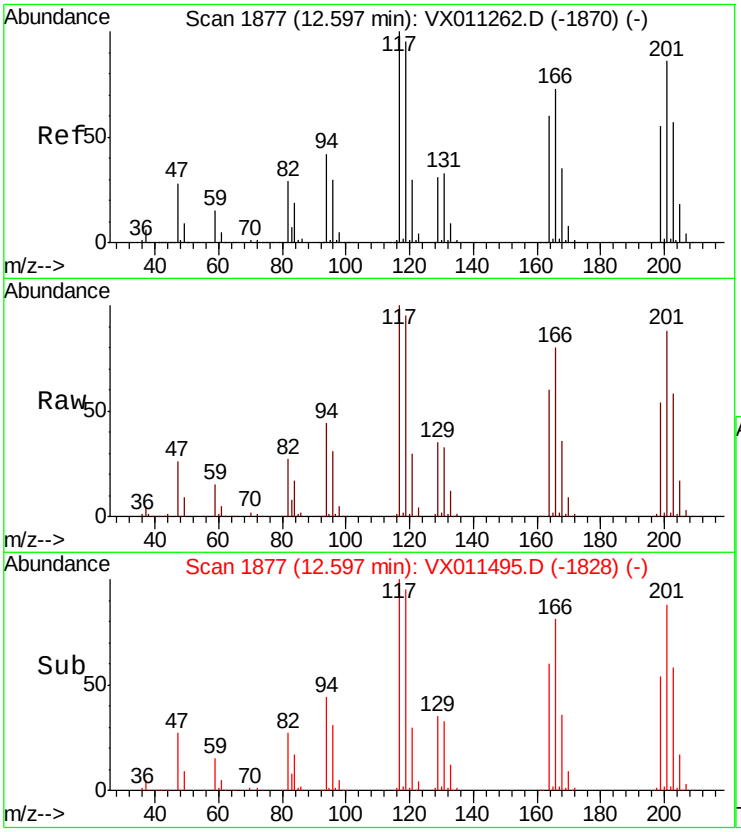


#89
n-Butylbenzene
Concen: 45.126 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion: 91 Resp: 284049

Ion	Ratio	Lower	Upper
91	100		
92	52.1	25.8	77.3
134	27.2	13.7	41.0



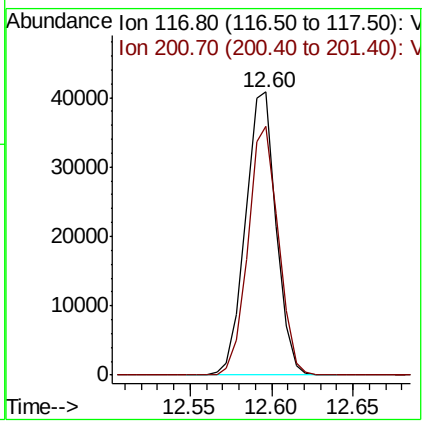


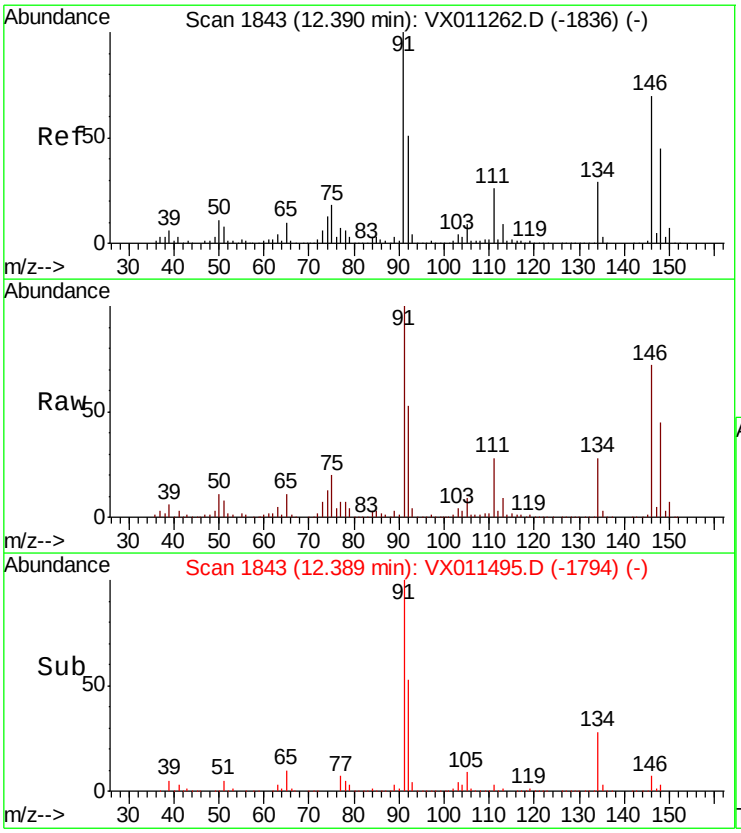
#90
Hexachloroethane
Concen: 49.573 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument : MSVOA_X
ClientSampleId : Z3-0693MS

Tgt Ion:117 Resp: 53548

Ion	Ratio	Lower	Upper
117	100		
201	86.8	41.8	125.4

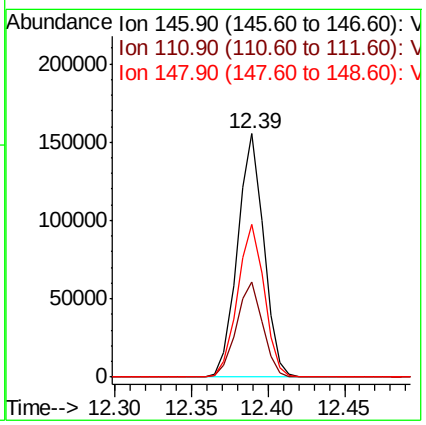


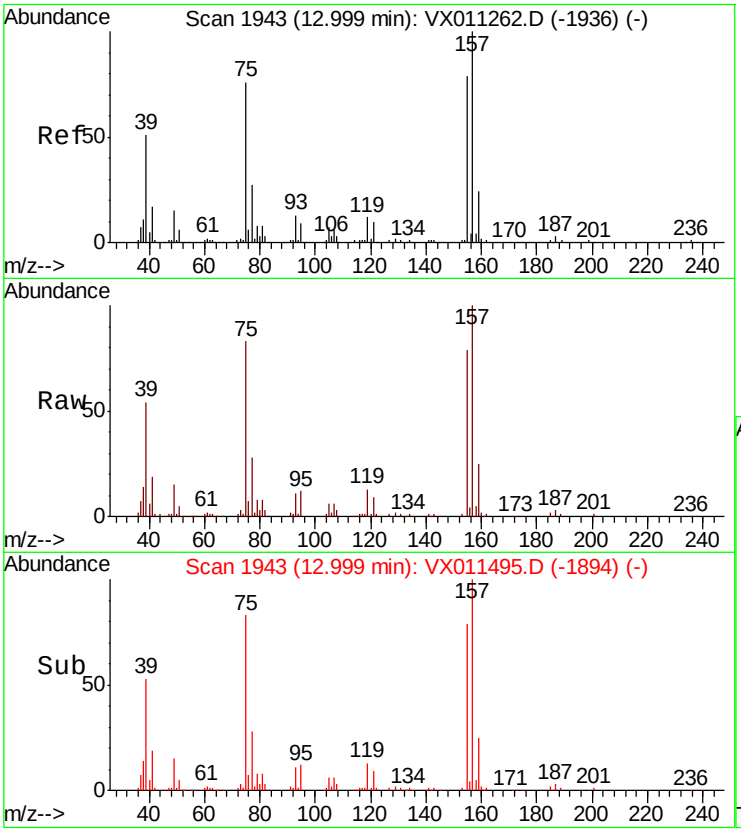


#91
1,2-Dichlorobenzene
Concen: 46.530 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:146 Resp: 184426

Ion	Ratio	Lower	Upper
146	100		
111	39.2	19.1	57.1
148	64.0	32.3	96.8



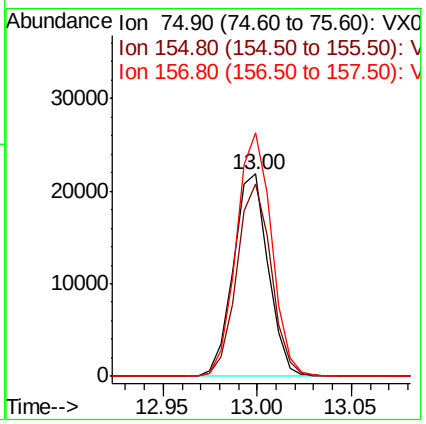


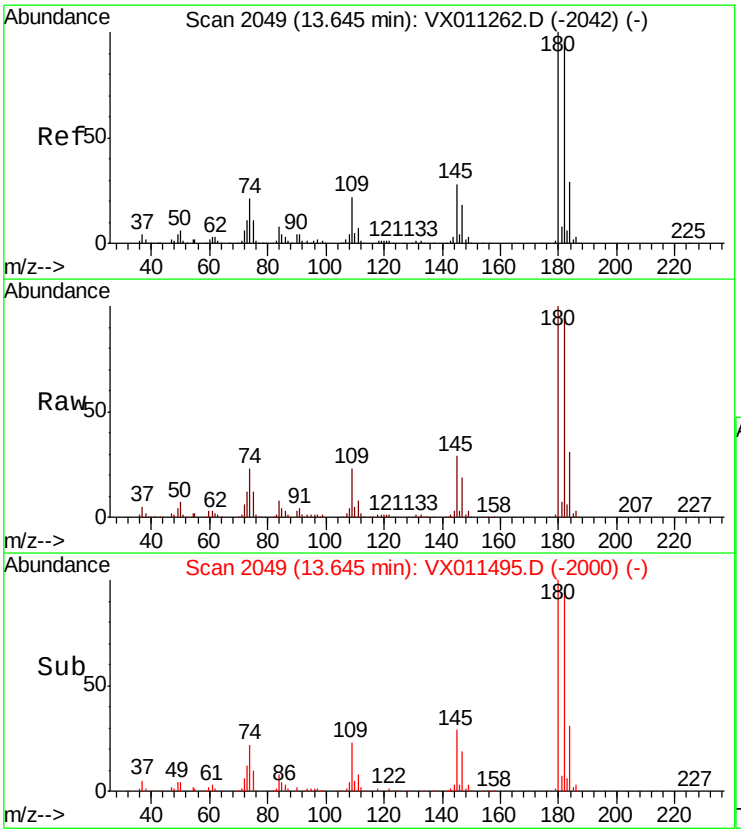
#92
1,2-Dibromo-3-Chloropropane
Concen: 53.866 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion: 75 Resp: 28001

Ion	Ratio	Lower	Upper
75	100		
155	93.6	51.9	155.8
157	121.3	64.3	192.7

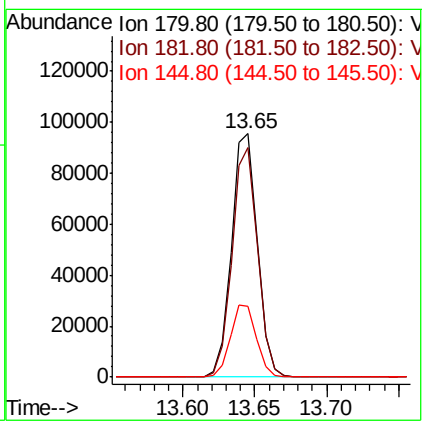


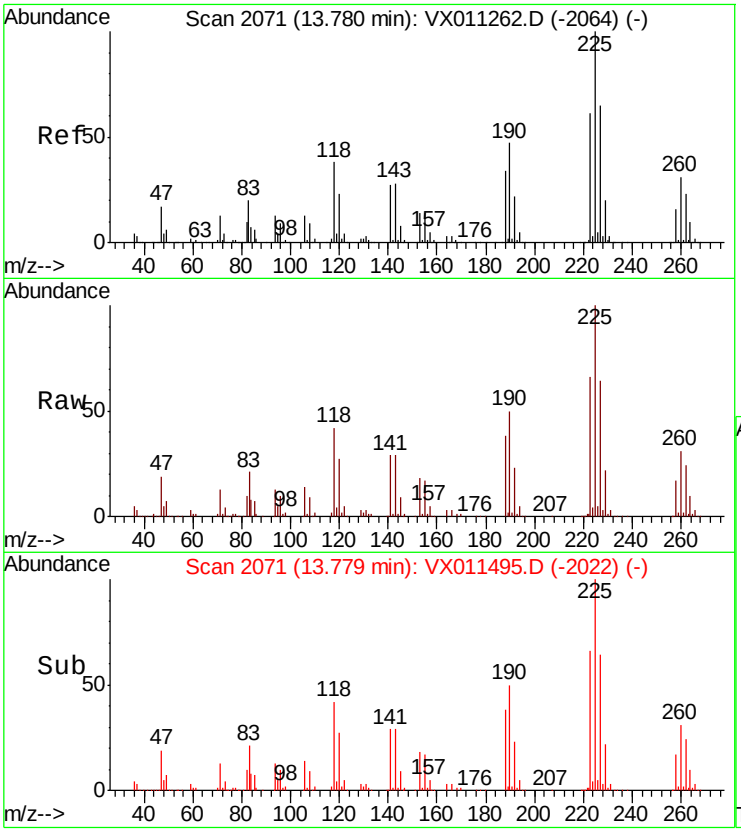


#93
1,2,4-Trichlorobenzene
Concen: 45.799 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:180 Resp: 120386

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.8	143.4
145	30.0	14.8	44.3



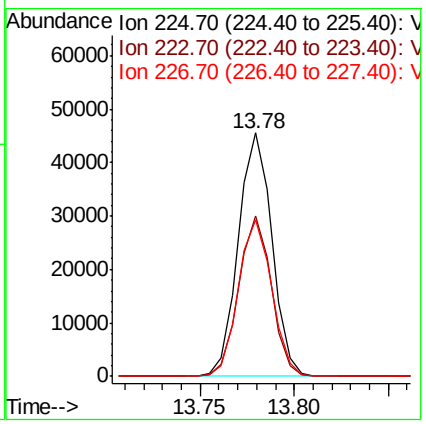


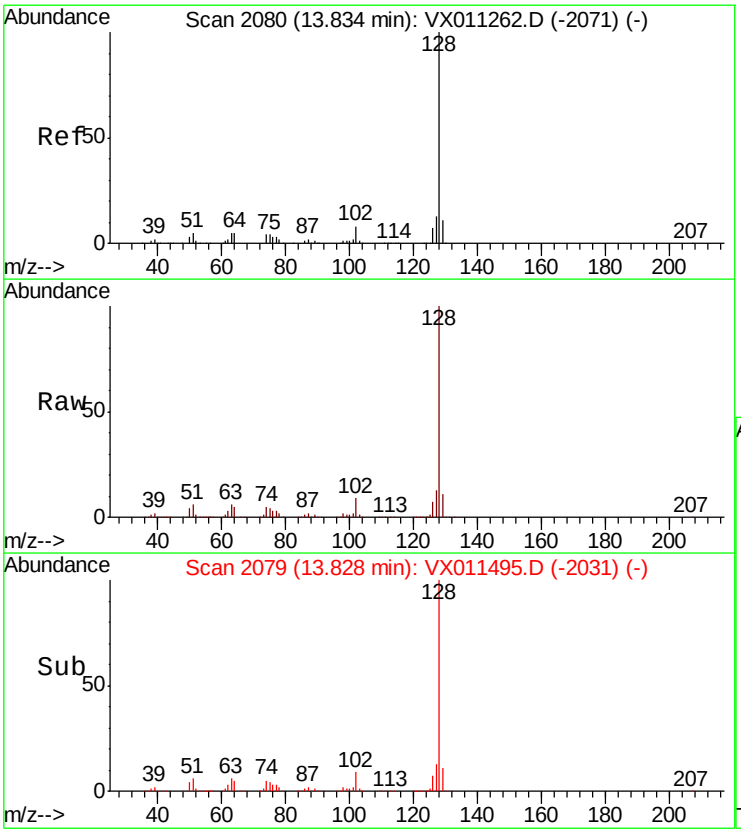
#94
Hexachlorobutadiene
Concen: 42.084 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:225 Resp: 56124

Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.0	93.0
227	64.0	32.2	96.6

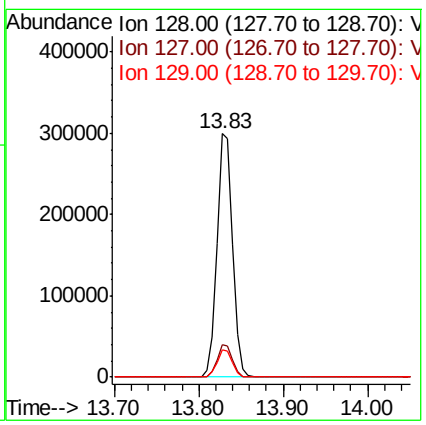


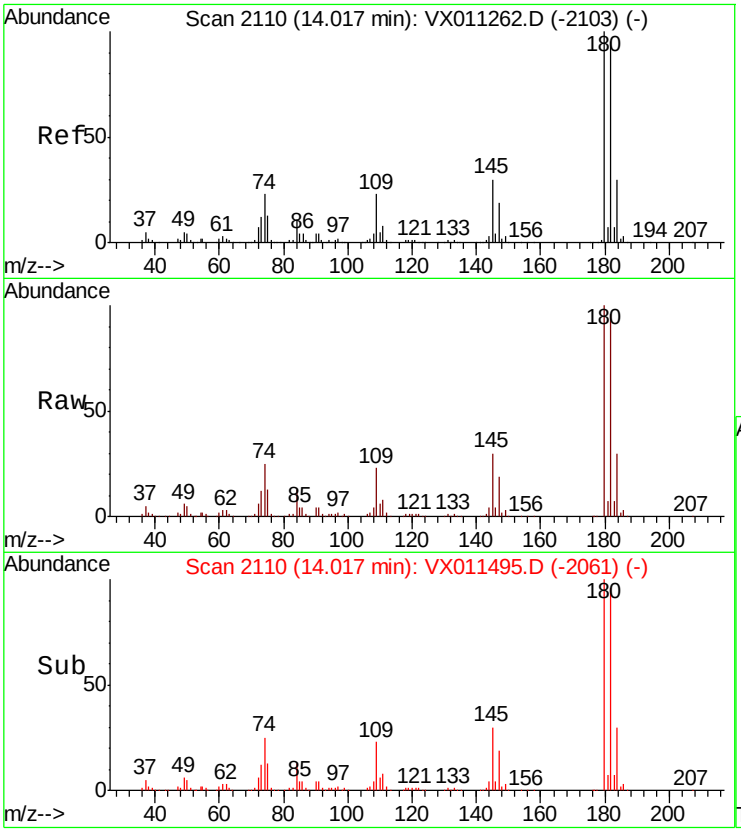


#95
Naphthalene
Concen: 49.879 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Tgt Ion:128 Resp: 383416

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 46.093 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011495.D
Acq: 12 Aug 2019 19:46

Instrument :
MSVOA_X
ClientSampleId :
Z3-0693MS

Tgt Ion:180 Resp: 123174

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.4	142.3
145	30.8	15.2	45.6