Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080219\
Data File : VX011295.D
Acq On : 02 Aug 2019 11:26
Operator : JC/SP
Sample : VX0802MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0802MBS01

Quant Time: Aug 09 05:33:18 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	5.66	168	151222	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	221710	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	203269	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	105377	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	70475	46.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.56%			
35) Dibromofluoromethane	5.49	113	67254	46.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.92%			
50) Toluene-d8	8.71	98	252070	46.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.26%			
62) 4-Bromofluorobenzene	11.13	95	87203	44.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	22983	19.678	ug/l	100
3) Chloromethane	1.32	50	25429	19.388	ug/l	99
4) Vinyl Chloride	1.40	62	28703	19.895	ug/l	97
5) Bromomethane	1.63	94	22877	22.234	ug/l	93
6) Chloroethane	1.71	64	19502	20.277	ug/l	100
7) Trichlorofluoromethane	1.92	101	51997	20.270	ug/l	94
8) Diethyl Ether	2.18	74	18066	19.723	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	28000	20.173	ug/l	99
10) Methyl Iodide	2.50	142	31942	18.254	ug/l	97
11) Tert butyl alcohol	3.03	59	33312	109.709	ug/l	99
12) 1,1-Dichloroethene	2.37	96	27266	19.817	ug/l	96
13) Acrolein	2.28	56	19396	102.527	ug/l	99
14) Allyl chloride	2.72	41	37243	20.304	ug/l	99
15) Acrylonitrile	3.14	53	76060	104.958	ug/l	100
16) Acetone	2.43	43	69180	95.439	ug/l	95
17) Carbon Disulfide	2.56	76	64225	19.892	ug/l	98
18) Methyl Acetate	2.76	43	33289	20.096	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	80744	19.914	ug/l	99
20) Methylene Chloride	2.85	84	30780	19.389	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	28732	19.741	ug/l	96
22) Diisopropyl ether	3.85	45	80919	20.073	ug/l	97
23) Vinyl Acetate	3.81	43	348847	104.332	ug/l	100
24) 1,1-Dichloroethane	3.69	63	47647	20.044	ug/l	100
25) 2-Butanone	4.67	43	102905	99.799	ug/l	97
26) 2,2-Dichloropropane	4.57	77	36099	19.536	ug/l	97
27) cis-1,2-Dichloroethene	4.59	96	33386	19.915	ug/l	97
28) Bromochloromethane	5.01	49	19564	18.053	ug/l	99
29) Tetrahydrofuran	5.12	42	64507	102.031	ug/l	98
30) Chloroform	5.20	83	51460	19.918	ug/l	96
31) Cyclohexane	5.57	56	38574	19.669	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	43697	19.744	ug/l	98
36) 1,1-Dichloropropene	5.79	75	35829	18.509	ug/l	97
37) Ethyl Acetate	4.82	43	37766	19.450	ug/l	98
38) Carbon Tetrachloride	5.78	117	38023	19.524	ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080219\
Data File : VX011295.D
Acq On : 02 Aug 2019 11:26
Operator : JC/SP
Sample : VX0802MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0802MBS01

Quant Time: Aug 09 05:33:18 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	42840	18.671 ug/l	98
40) Benzene	6.13	78	114088	19.751 ug/l	99
41) Methacrylonitrile	5.03	41	20529	19.359 ug/l	97
42) 1,2-Dichloroethane	6.19	62	38900	19.915 ug/l	99
43) Isopropyl Acetate	6.44	43	60005	19.330 ug/l	99
44) Trichloroethene	7.21	130	33417	19.113 ug/l	97
45) 1,2-Dichloropropane	7.51	63	28877	19.303 ug/l	100
46) Dibromomethane	7.66	93	21594	19.773 ug/l	96
47) Bromodichloromethane	7.89	83	35725	19.321 ug/l	99
48) Methyl methacrylate	7.77	41	28459	19.480 ug/l	99
49) 1,4-Dioxane	7.74	88	16568	391.182 ug/l	94
51) 4-Methyl-2-Pentanone	8.64	43	205793	102.722 ug/l	99
52) Toluene	8.78	92	75562	19.785 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	36577	18.860 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	42713	19.776 ug/l	95
55) 1,1,2-Trichloroethane	9.21	97	30603	19.489 ug/l	98
56) Ethyl methacrylate	9.18	69	43808	19.577 ug/l	98
57) 1,3-Dichloropropane	9.37	76	48562	19.555 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.30	63	99730	90.641 ug/l	99
59) 2-Hexanone	9.49	43	155406	100.148 ug/l	100
60) Dibromochloromethane	9.58	129	30751	19.128 ug/l	98
61) 1,2-Dibromoethane	9.67	107	33524	19.760 ug/l	98
64) Tetrachloroethene	9.34	164	33891	19.633 ug/l	95
65) Chlorobenzene	10.13	112	85670	19.656 ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.22	131	29991	20.100 ug/l	99
67) Ethyl Benzene	10.25	91	141230	19.349 ug/l	100
68) m/p-Xylenes	10.35	106	111841	39.614 ug/l	100
69) o-Xylene	10.69	106	54691	19.716 ug/l	99
70) Styrene	10.71	104	91292	19.889 ug/l	100
71) Bromoform	10.85	173	22477	18.728 ug/l #	96
73) Isopropylbenzene	11.02	105	144623	20.067 ug/l	99
74) N-amyl acetate	10.90	43	53660	20.606 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	48151	20.048 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	49980	26.044 ug/l	84
77) Bromobenzene	11.25	156	39528	19.779 ug/l	98
78) n-propylbenzene	11.36	91	161014	20.090 ug/l	100
79) 2-Chlorotoluene	11.42	91	94655	19.815 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	120435	19.963 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	11787	19.444 ug/l	95
82) 4-Chlorotoluene	11.51	91	108441	19.478 ug/l	100
83) tert-Butylbenzene	11.77	119	118278	19.989 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	122067	20.322 ug/l	99
85) sec-Butylbenzene	11.94	105	142782	20.084 ug/l	99
86) p-Isopropyltoluene	12.06	119	131323	20.079 ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	70671	20.014 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	70641	19.401 ug/l	97
89) n-Butylbenzene	12.38	91	108726	19.296 ug/l	100
90) Hexachloroethane	12.59	117	18260	18.885 ug/l	98
91) 1,2-Dichlorobenzene	12.39	146	70024	19.736 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	9561	20.547 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080219\
Data File : VX011295.D
Acq On : 02 Aug 2019 11:26
Operator : JC/SP
Sample : VX0802MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0802MBS01

Quant Time: Aug 09 05:33:18 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)
93) 1,2,4-Trichlorobenzene	13.65	180	46104	19.594	ug/l	100
94) Hexachlorobutadiene	13.78	225	23007	19.272	ug/l	100
95) Naphthalene	13.83	128	141395	20.549	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	47953	20.046	ug/l	100

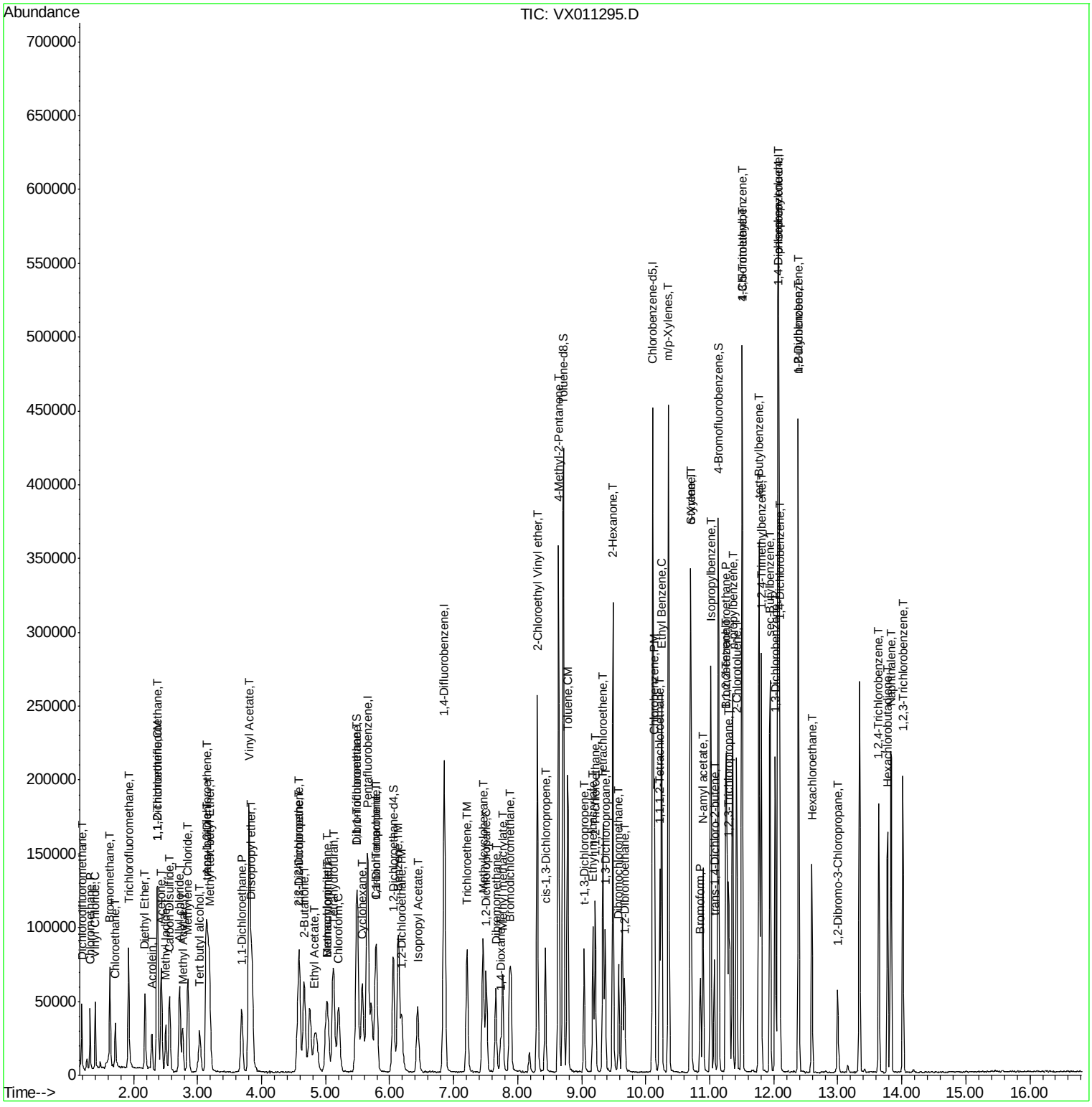
(#) = qualifier out of range (m) = manual integration (+) = signals summed

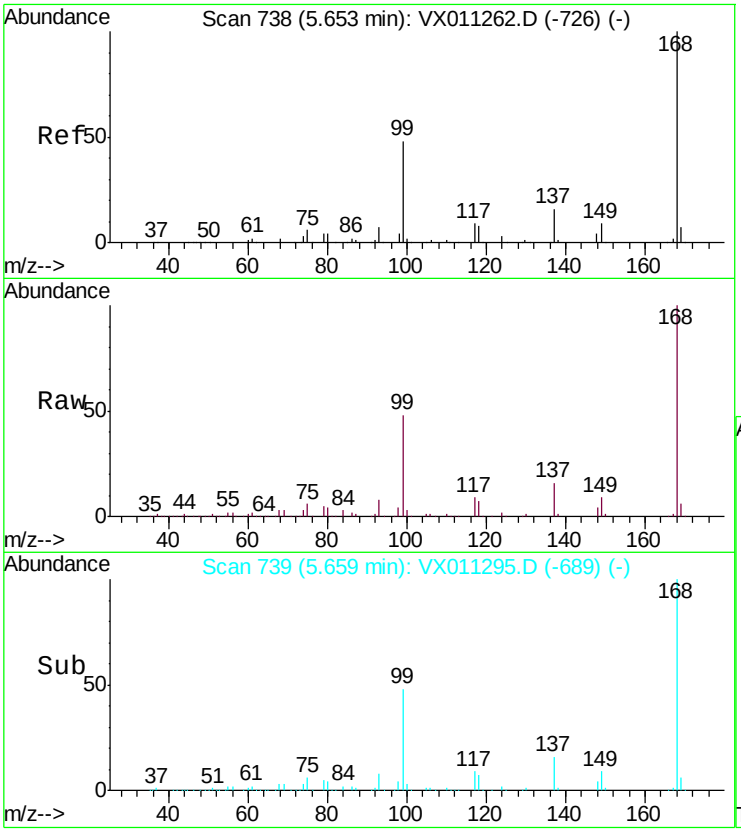
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX080219\
Data File : VX011295.D
Acq On : 02 Aug 2019 11:26
Operator : JC/SP
Sample : VX0802MBS01
Misc : 5.0g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Quant Time: Aug 09 05:33:18 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



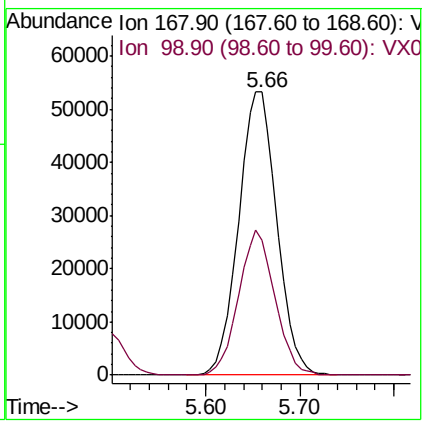


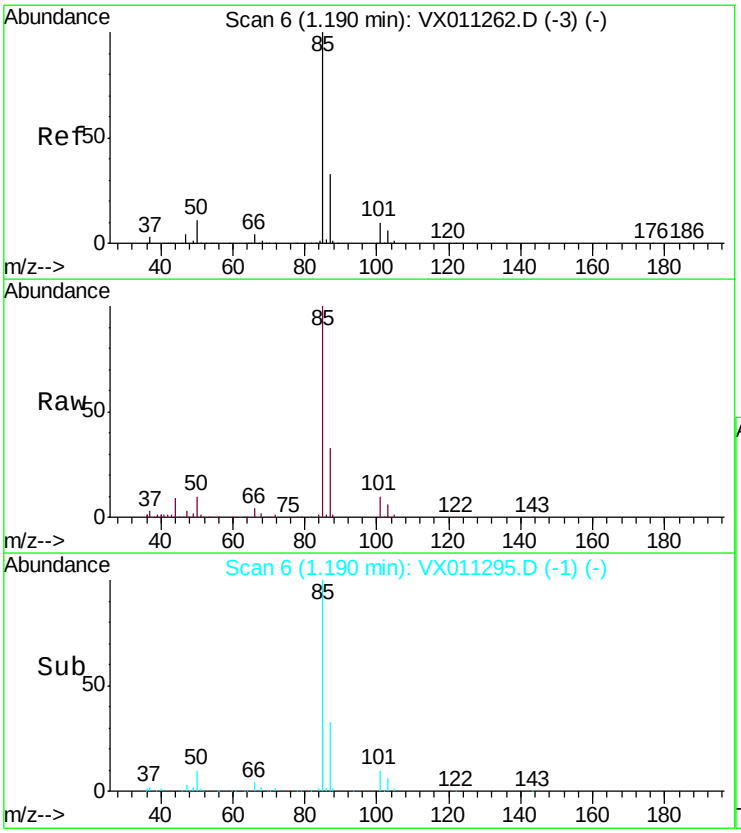
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. 0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:168 Resp: 151222

Ion	Ratio	Lower	Upper
168	100		
99	47.7	38.5	57.7

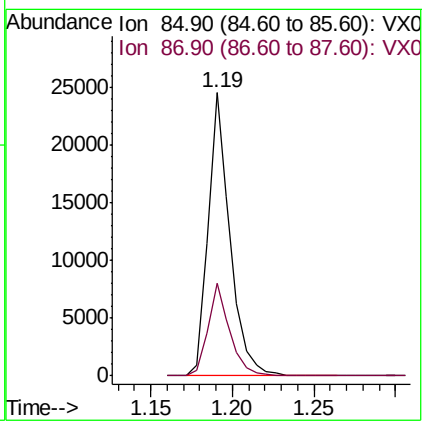


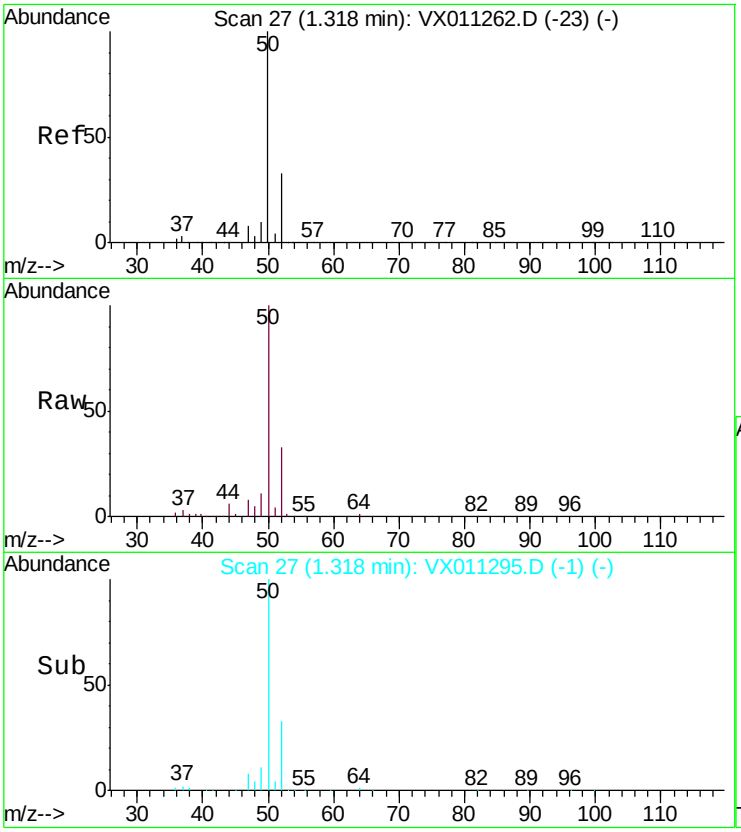


#2
Dichlorodifluoromethane
Concen: 19.678 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 85 Resp: 22983

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.1



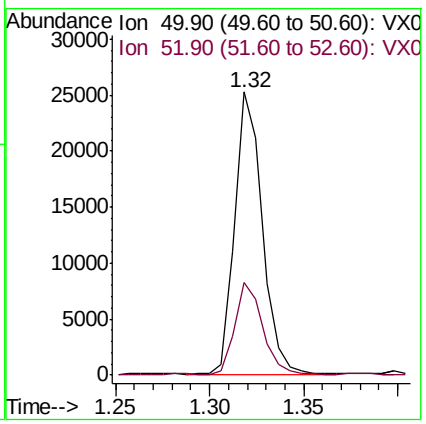


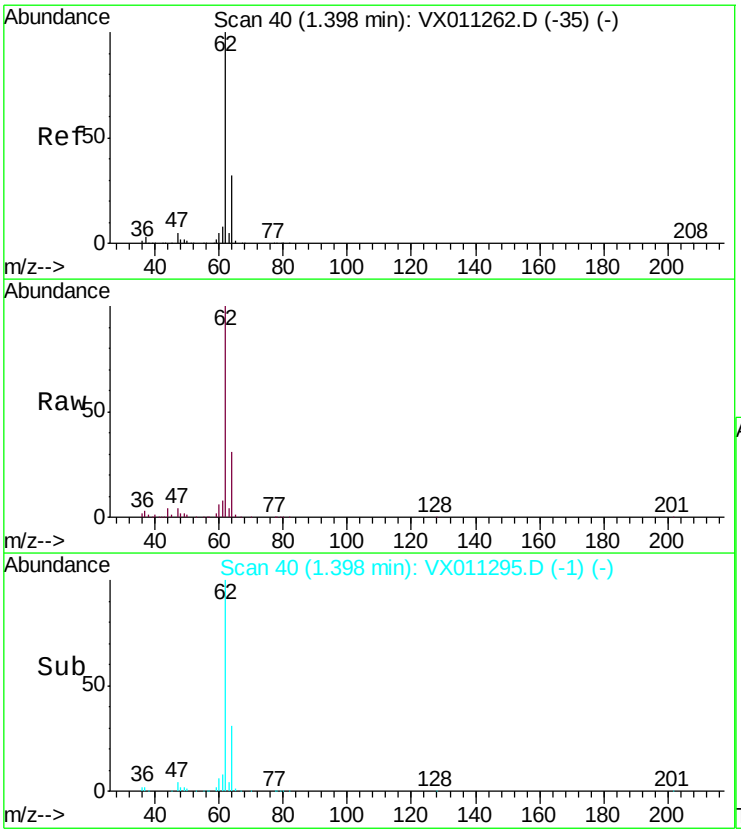
#3
Chloromethane
Concen: 19.388 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 50 Resp: 25429

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.4	39.6

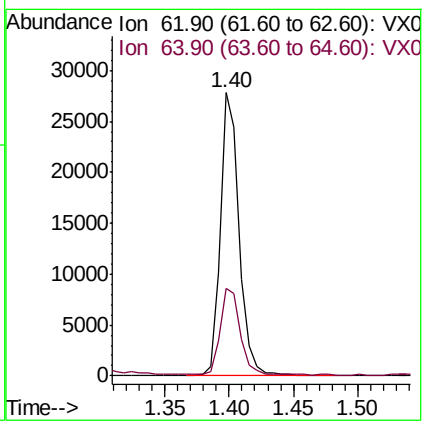


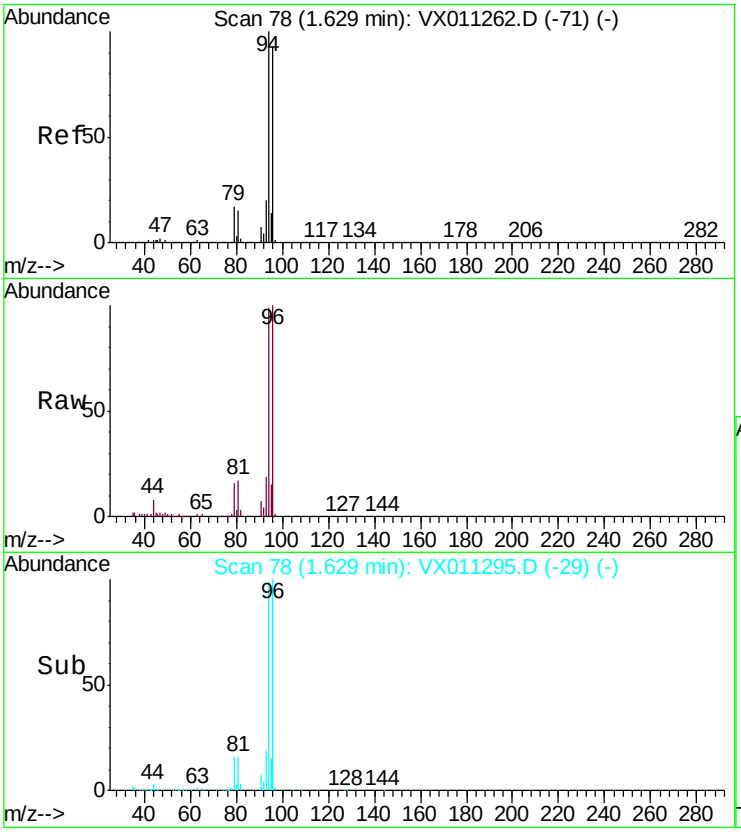


#4
Vinyl Chloride
Concen: 19.895 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 62 Resp: 28703

Ion	Ratio	Lower	Upper
62	100		
64	30.7	26.0	39.0



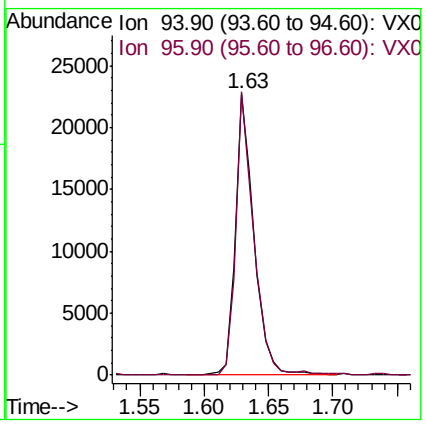


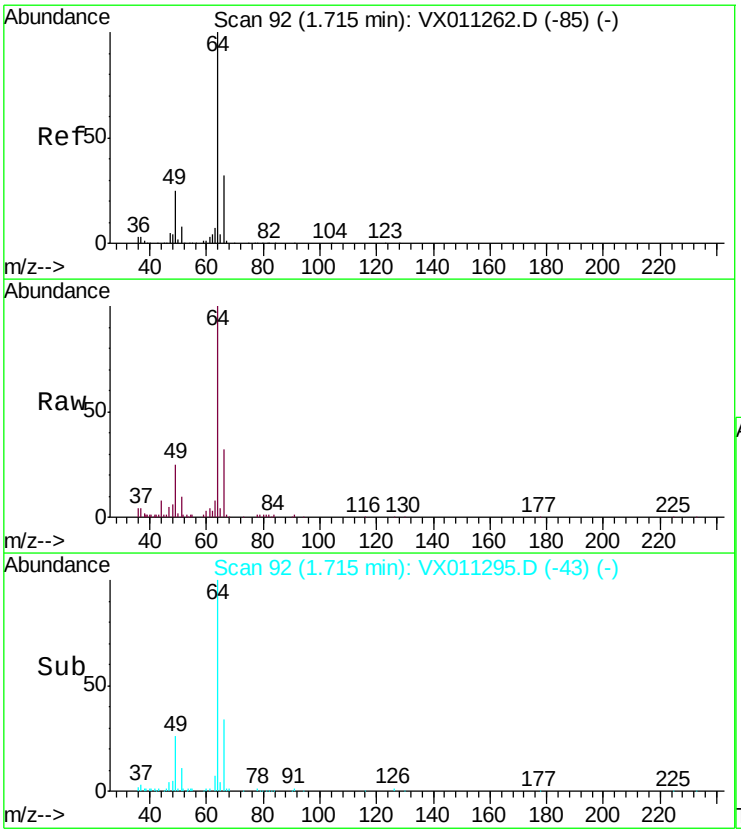
#5
Bromomethane
Concen: 22.234 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 94 Resp: 22877

Ion	Ratio	Lower	Upper
94	100		
96	100.4	74.6	112.0

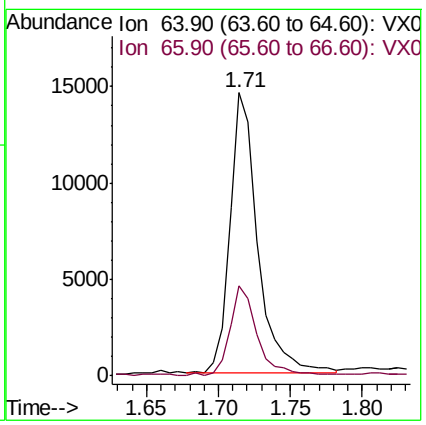


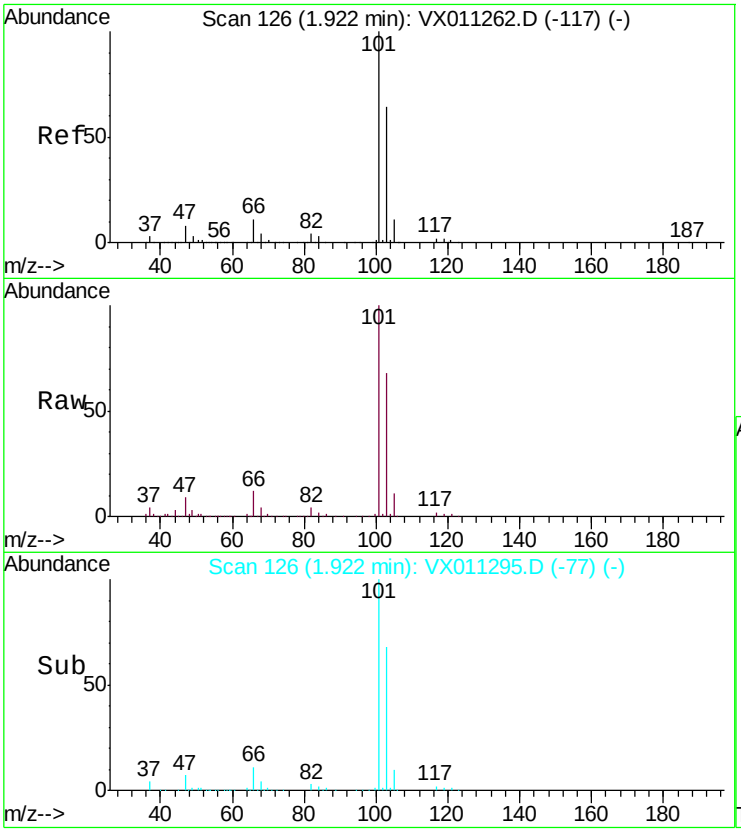


#6
Chloroethane
Concen: 20.277 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 64 Resp: 19502

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.1	37.7



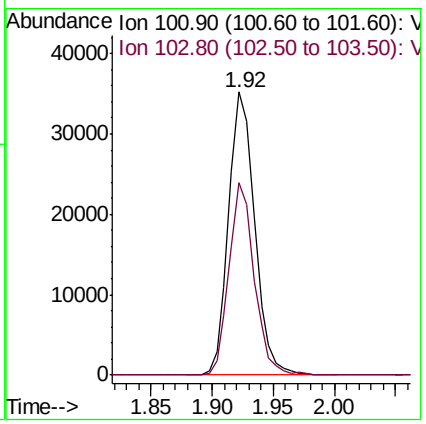


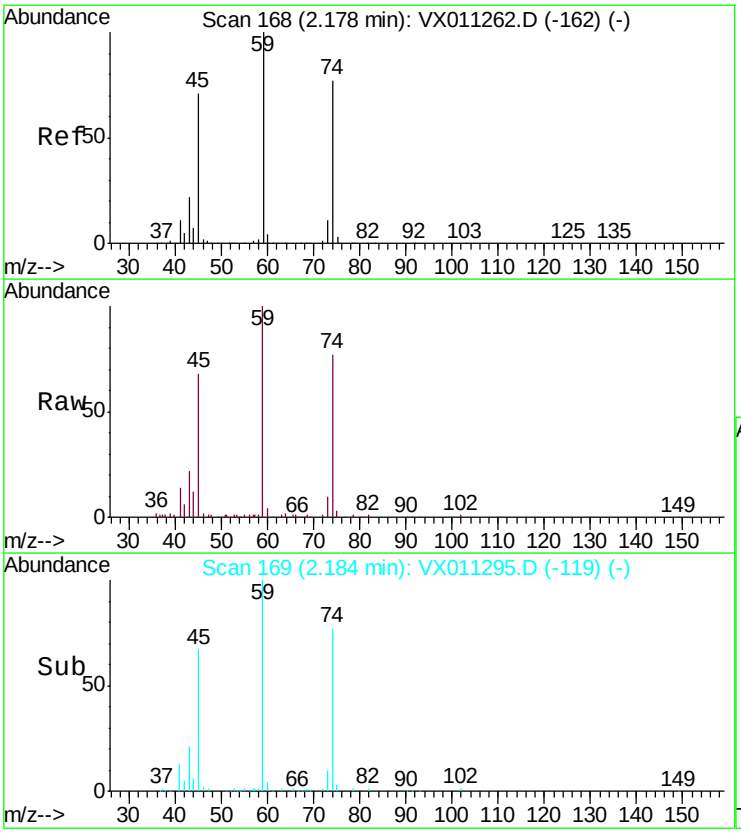
#7
Trichlorofluoromethane
Concen: 20.270 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:101 Resp: 51997

Ion	Ratio	Lower	Upper
101	100		
103	68.1	50.9	76.3

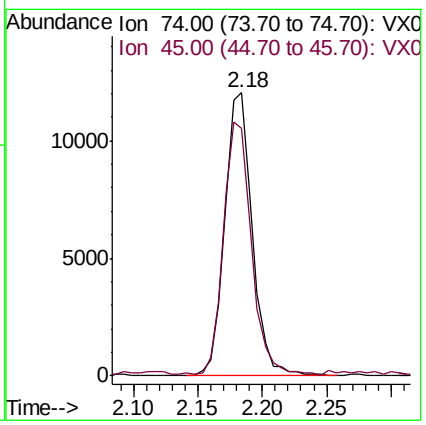


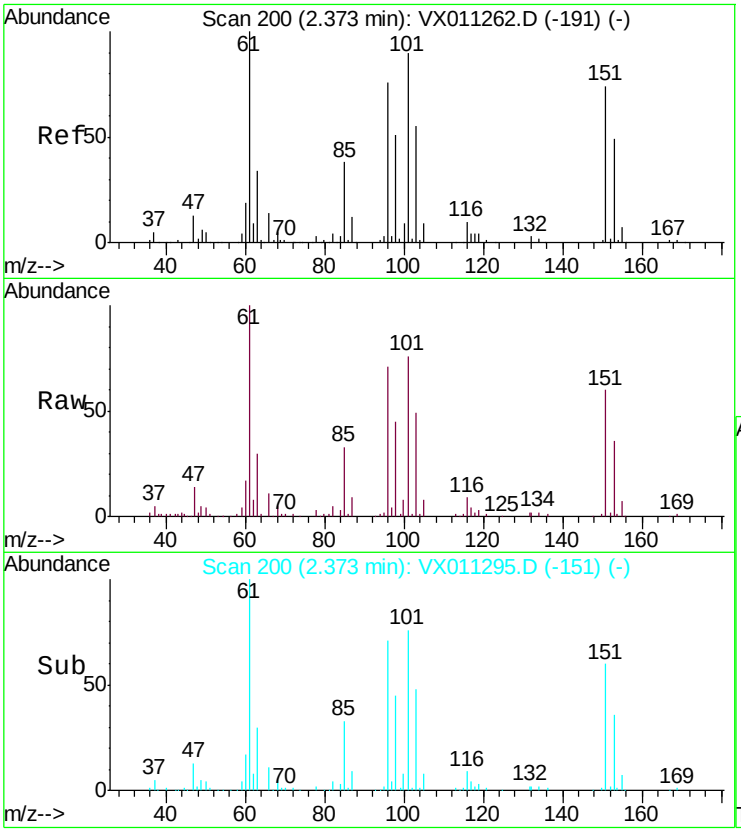


#8
Diethyl Ether
Concen: 19.723 ug/l
RT: 2.18 min Scan# 169
Delta R.T. 0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 74 Resp: 18066

Ion	Ratio	Lower	Upper
74	100		
45	92.8	46.1	138.3



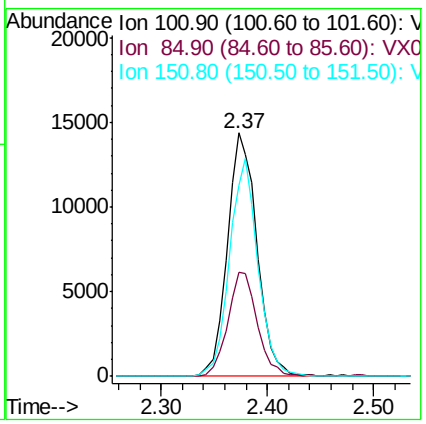


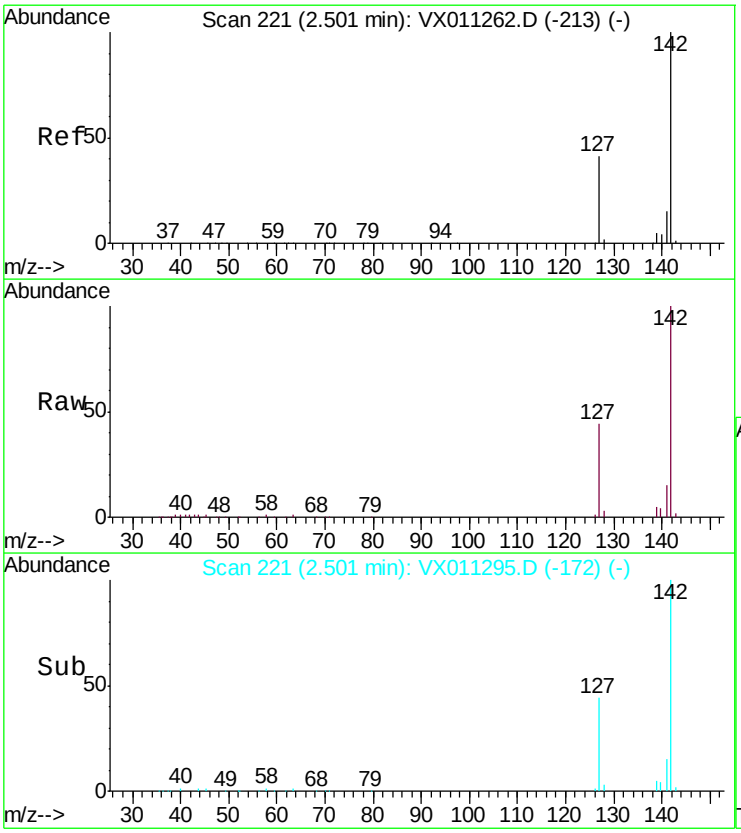
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.173 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:101 Resp: 28000

Ion	Ratio	Lower	Upper
101	100		
85	42.4	33.8	50.6
151	85.7	69.5	104.3

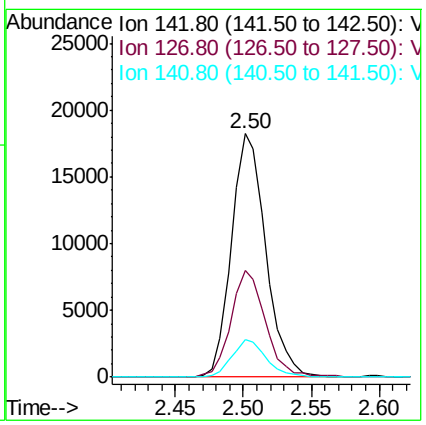


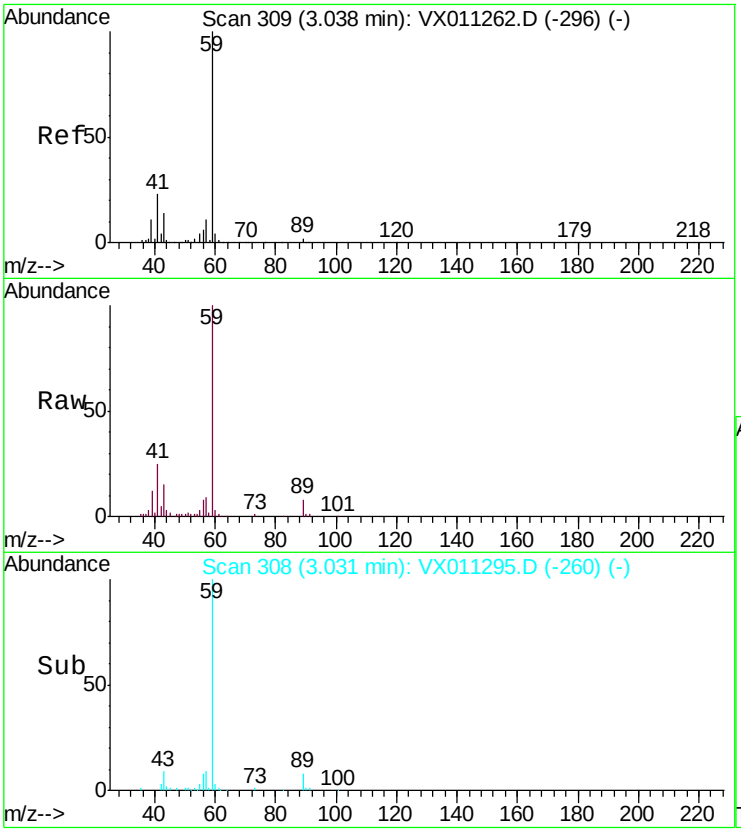


#10
Methyl Iodide
Concen: 18.254 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:142 Resp: 31942

Ion	Ratio	Lower	Upper
142	100		
127	44.0	33.8	50.8
141	15.3	11.4	17.2



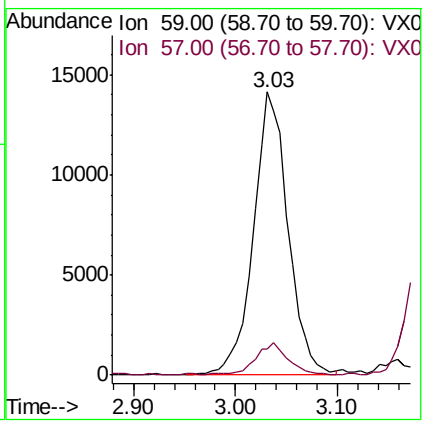


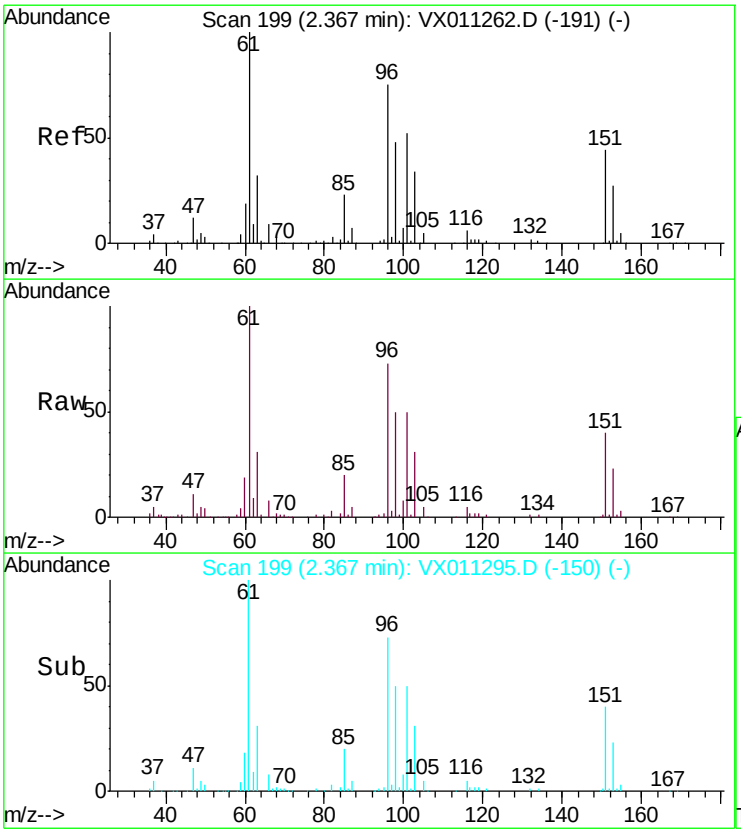
#11
Tert butyl alcohol
Concen: 109.709 ug/l
RT: 3.03 min Scan# 308
Delta R.T. -0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 59 Resp: 33312

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.3	12.5

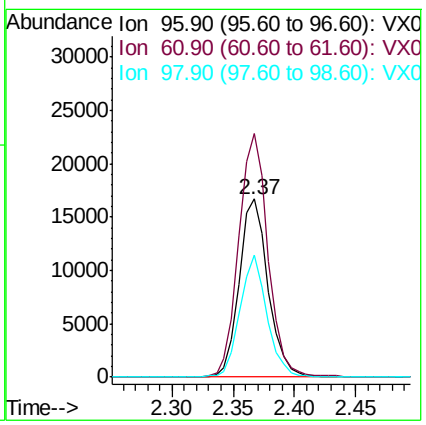


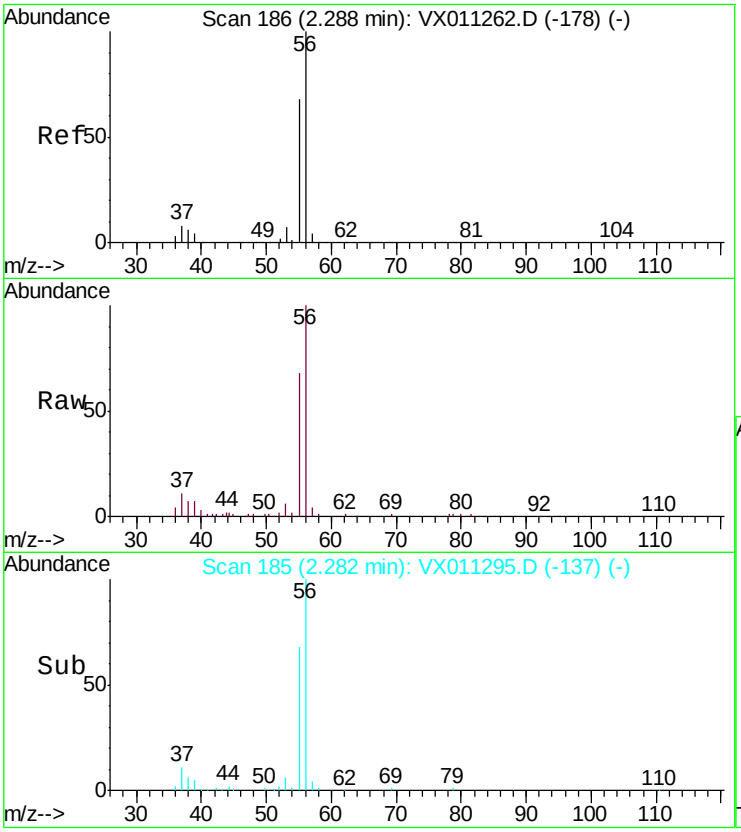


#12
1,1-Dichloroethene
Concen: 19.817 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 96 Resp: 27266

Ion	Ratio	Lower	Upper
96	100		
61	136.3	106.2	159.2
98	68.2	50.6	75.8



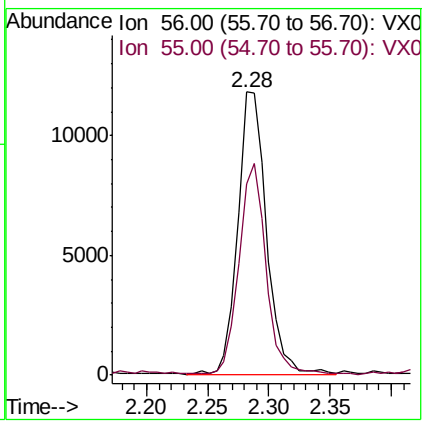


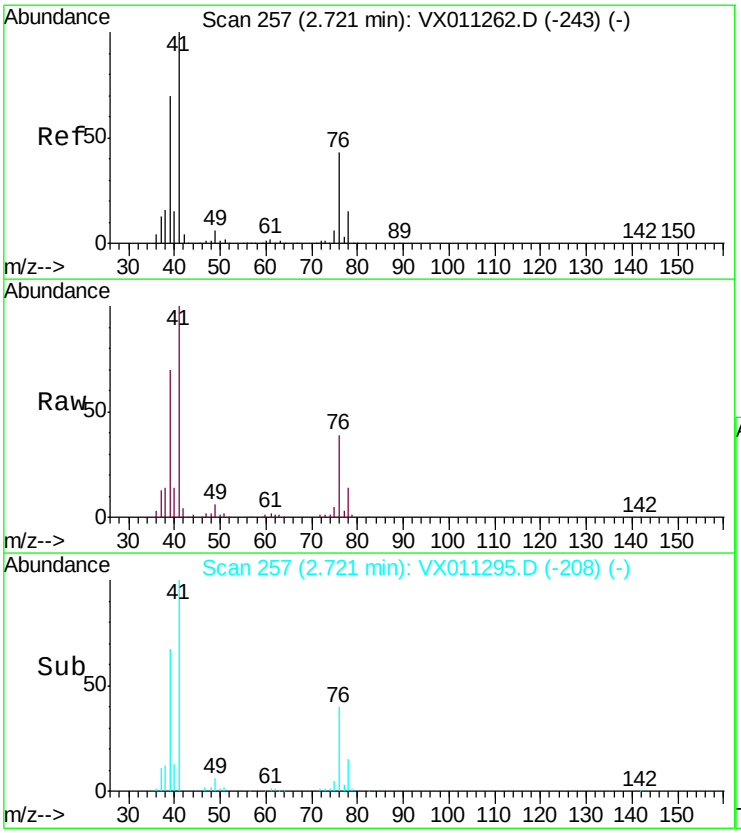
#13
Acrolein
Concen: 102.527 ug/l
RT: 2.28 min Scan# 185
Delta R.T. -0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 56 Resp: 19396

Ion	Ratio	Lower	Upper
56	100		
55	71.0	56.0	84.0

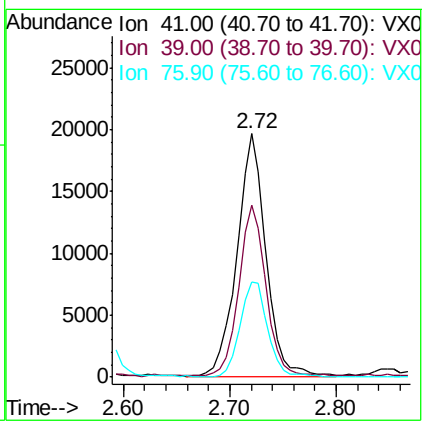


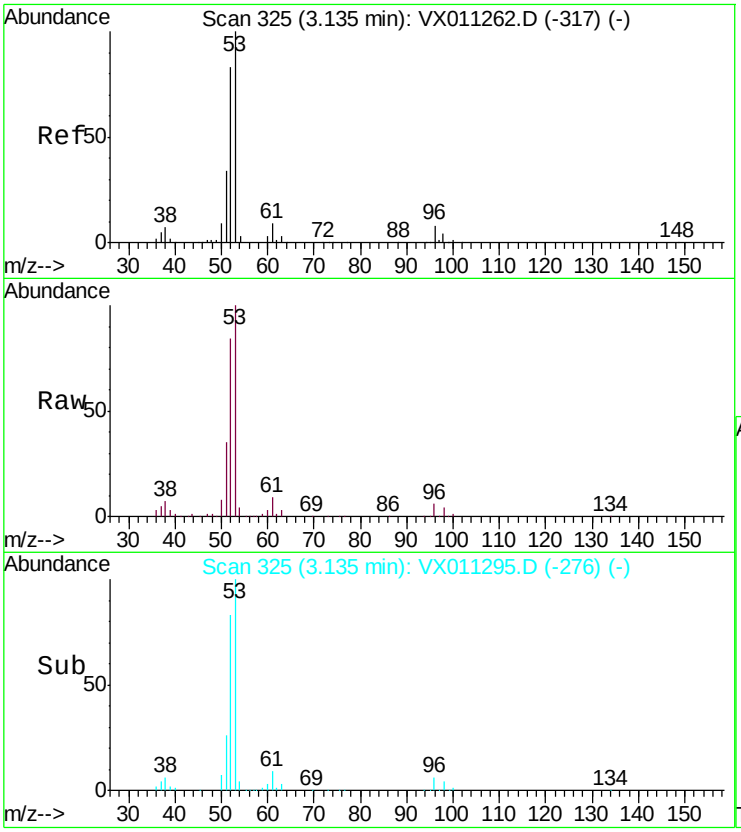


#14
Allyl chloride
Concen: 20.304 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 41 Resp: 37243

Ion	Ratio	Lower	Upper
41	100		
39	66.6	52.8	79.2
76	37.8	31.1	46.7



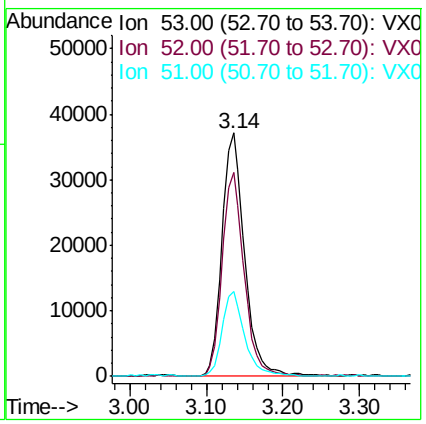


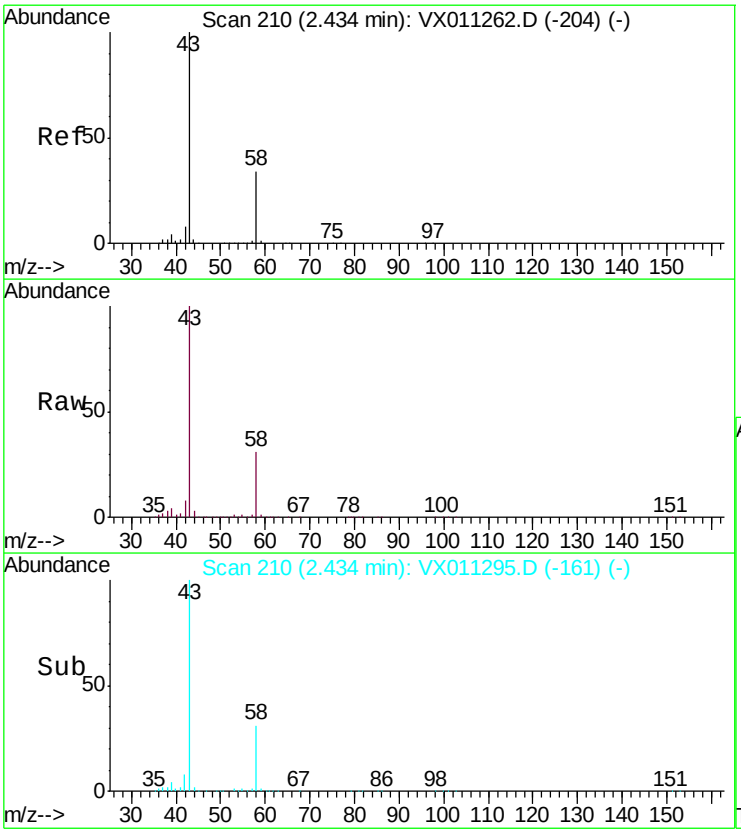
#15
Acrylonitrile
Concen: 104.958 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 53 Resp: 76060

Ion	Ratio	Lower	Upper
53	100		
52	81.5	65.5	98.3
51	35.0	27.9	41.9

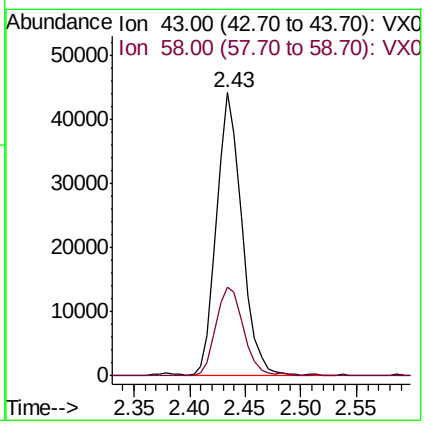


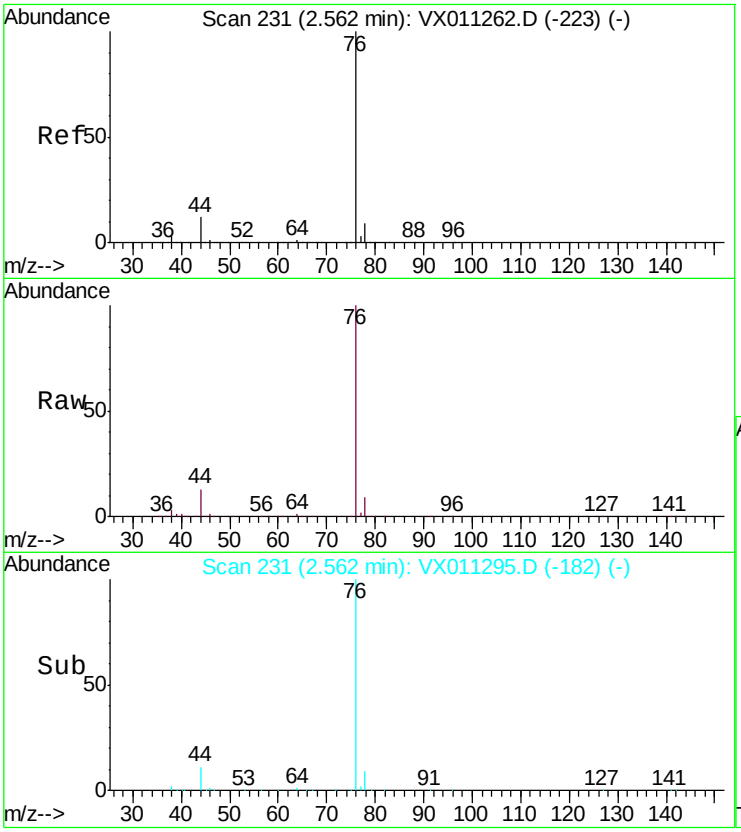


#16
Acetone
Concen: 95.439 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 43 Resp: 69180

Ion	Ratio	Lower	Upper
43	100		
58	31.3	27.4	41.0



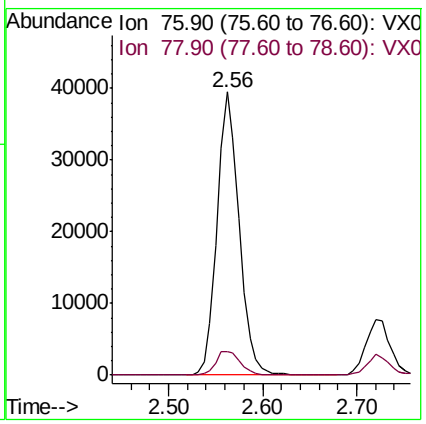


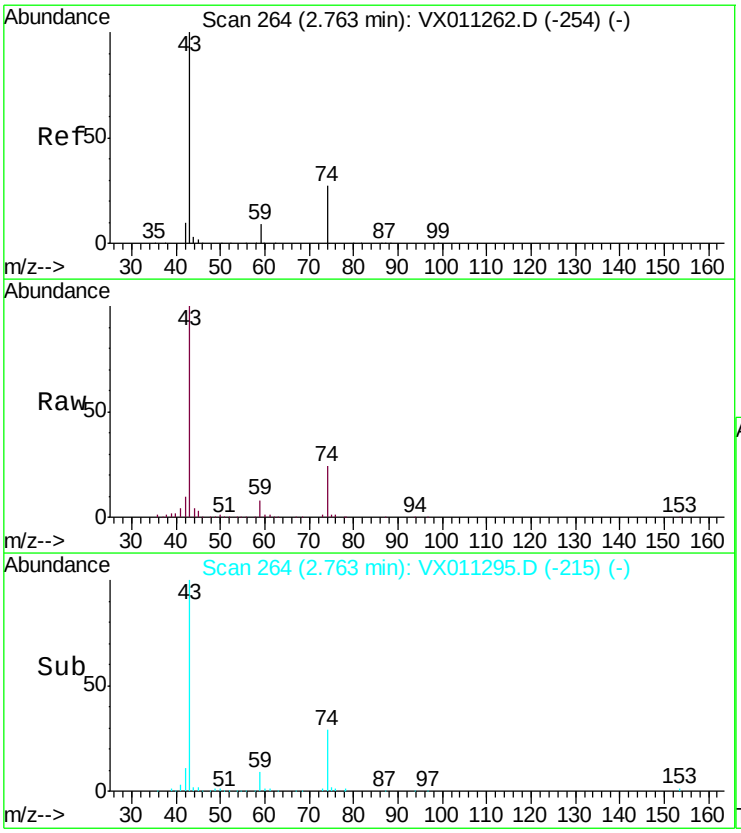
#17
Carbon Disulfide
Concen: 19.892 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 76 Resp: 64225

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.4	11.0

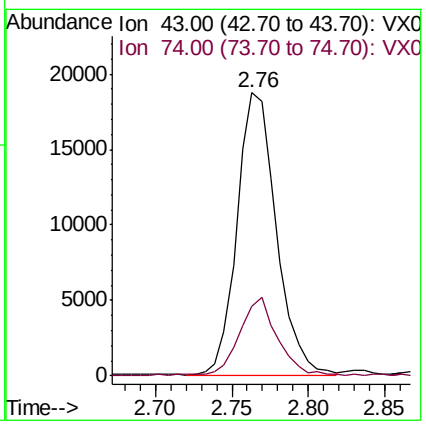


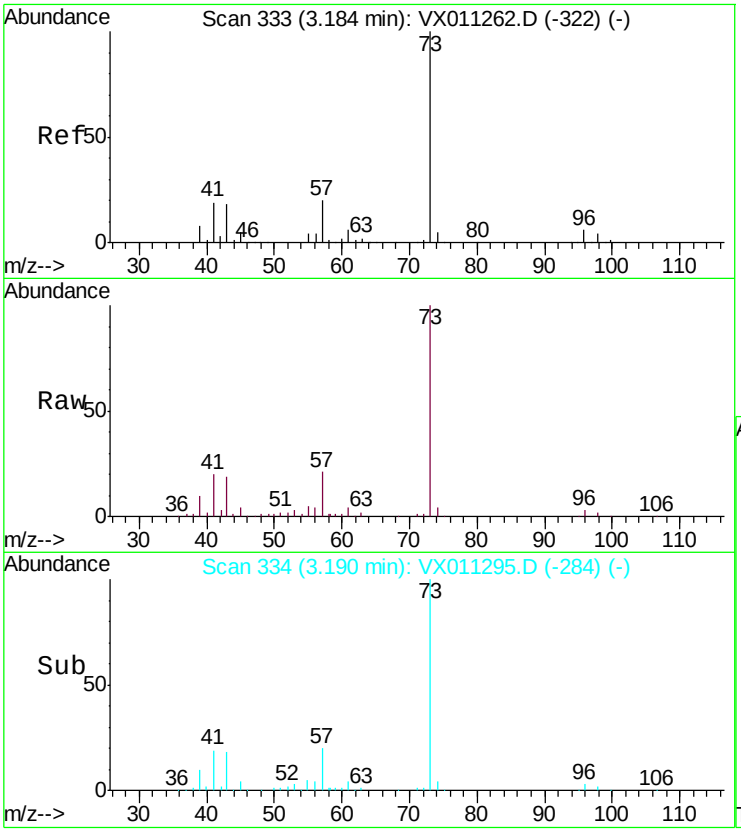


#18
Methyl Acetate
Concen: 20.096 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 43 Resp: 33289

Ion	Ratio	Lower	Upper
43	100		
74	27.4	21.0	31.6



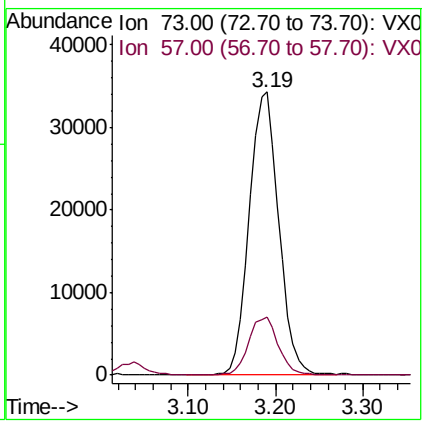


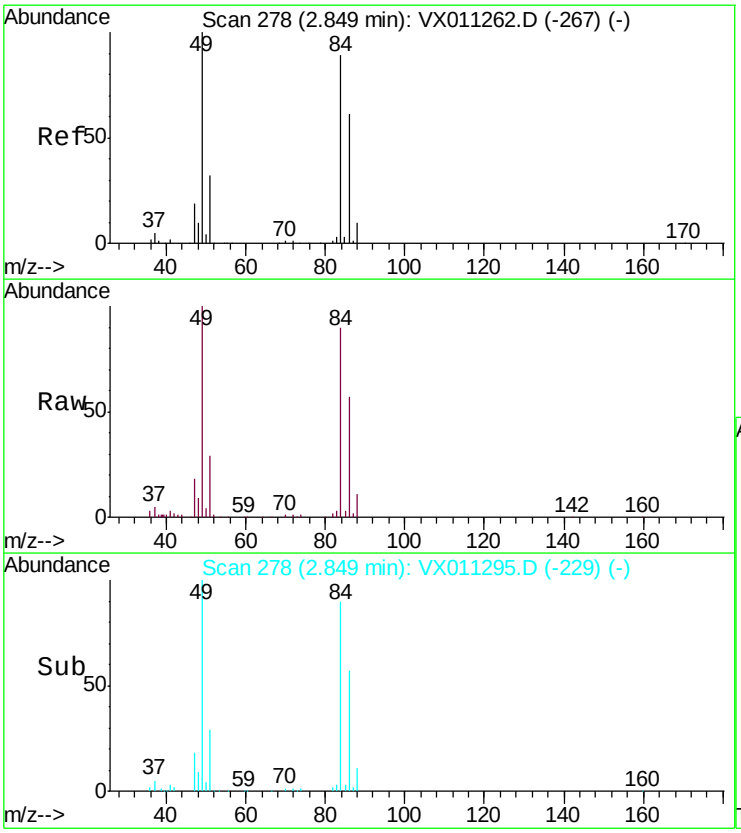
#19
Methyl tert-butyl Ether
Concen: 19.914 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 73 Resp: 80744

Ion	Ratio	Lower	Upper
73	100		
57	20.7	16.2	24.2

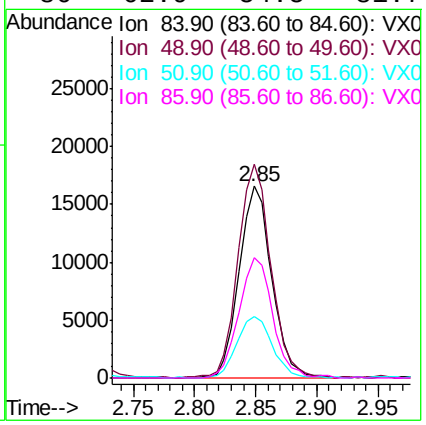


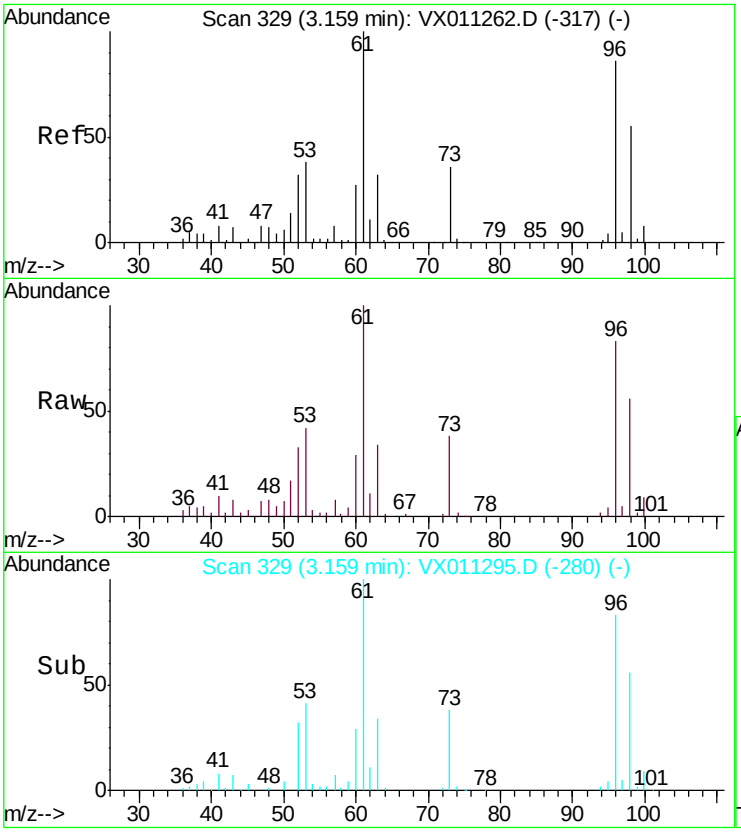


#20
Methylene Chloride
Concen: 19.389 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 84 Resp: 30780

Ion	Ratio	Lower	Upper
84	100		
49	111.4	89.3	133.9
51	31.5	28.3	42.5
86	62.9	54.5	81.7



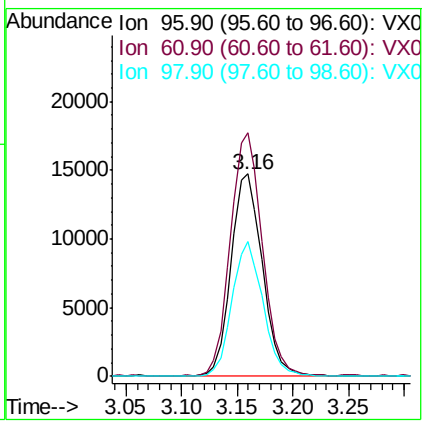


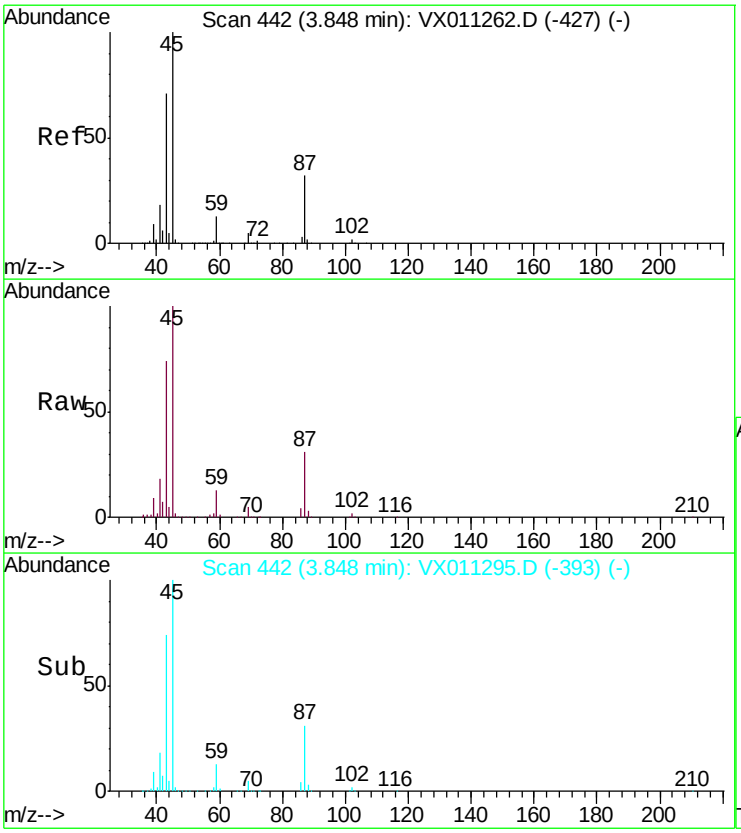
#21
trans-1,2-Dichloroethene
Concen: 19.741 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 96 Resp: 28732

Ion	Ratio	Lower	Upper
96	100		
61	119.9	92.8	139.2
98	67.0	51.2	76.8

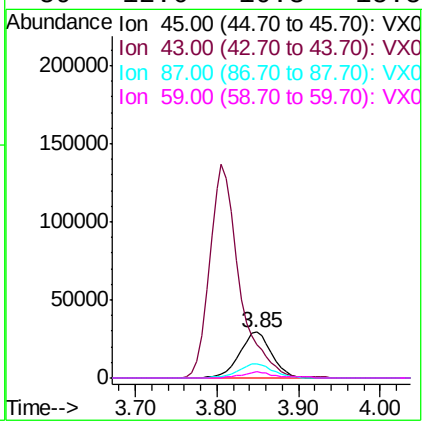


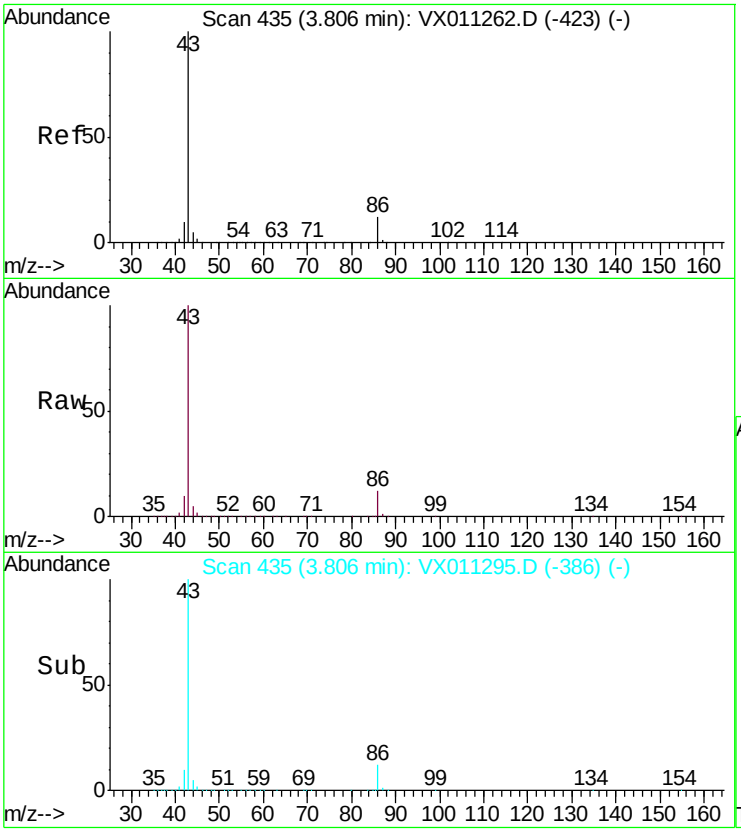


#22
Diisopropyl ether
Concen: 20.073 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 45 Resp: 80919

Ion	Ratio	Lower	Upper
45	100		
43	73.2	56.8	85.2
87	30.5	25.8	38.6
59	12.6	10.3	15.5



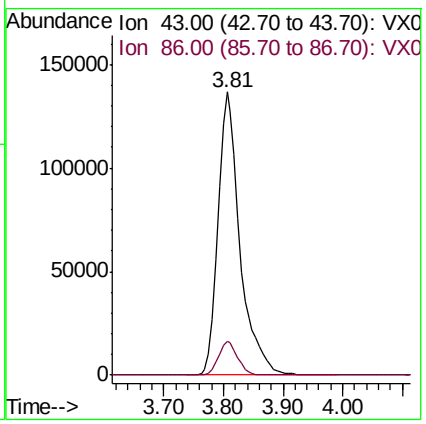


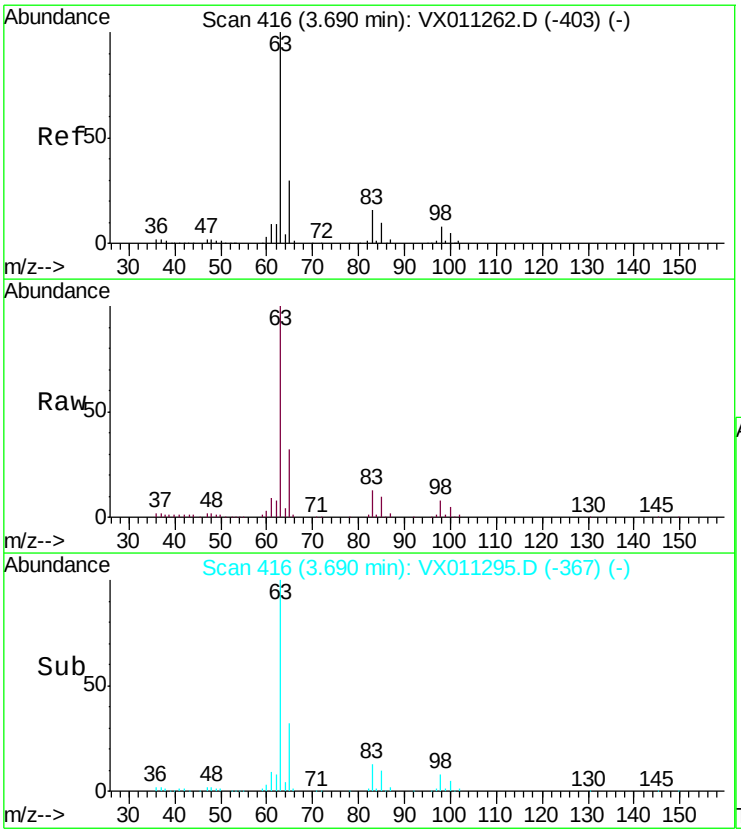
#23
Vinyl Acetate
Concen: 104.332 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 43 Resp: 348847

Ion	Ratio	Lower	Upper
43	100		
86	11.9	9.6	14.4

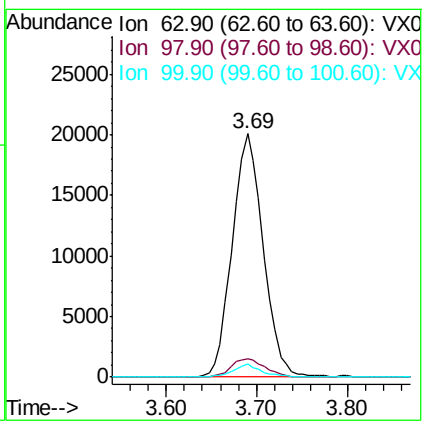


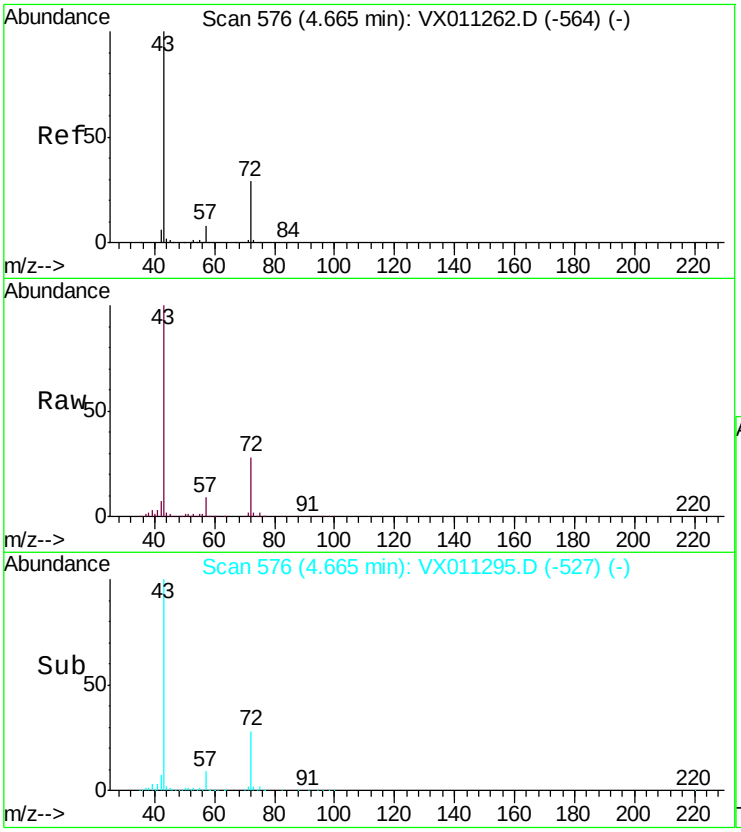


#24
1,1-Dichloroethane
Concen: 20.044 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 63 Resp: 47647

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.9	11.5
100	5.4	2.7	8.1



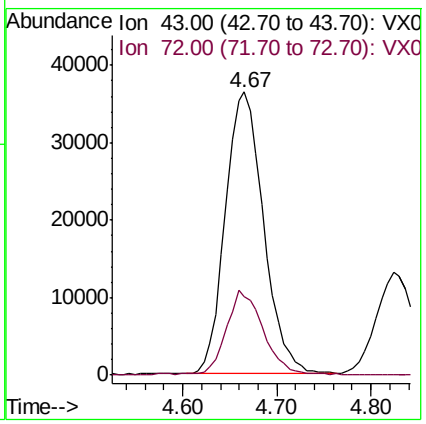


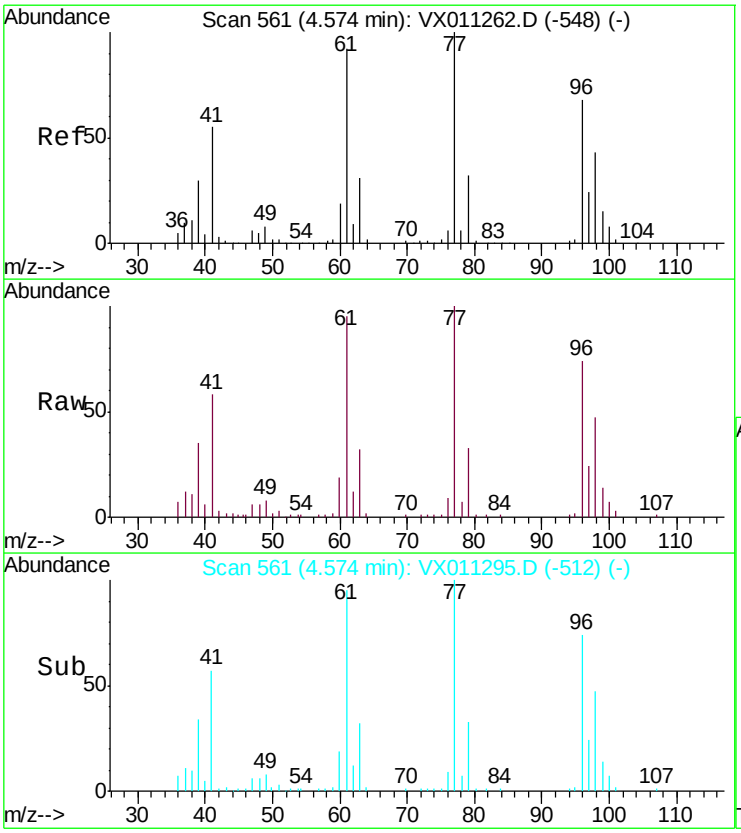
#25
2-Butanone
Concen: 99.799 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 43 Resp: 102905

Ion	Ratio	Lower	Upper
43	100		
72	27.5	23.2	34.8

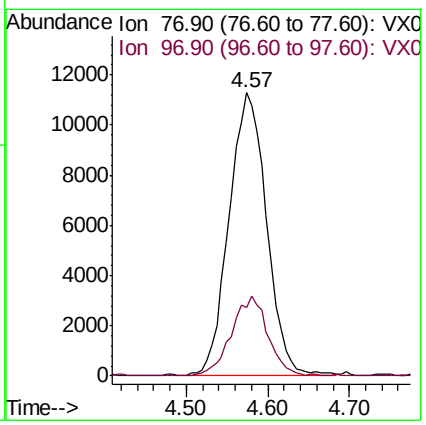


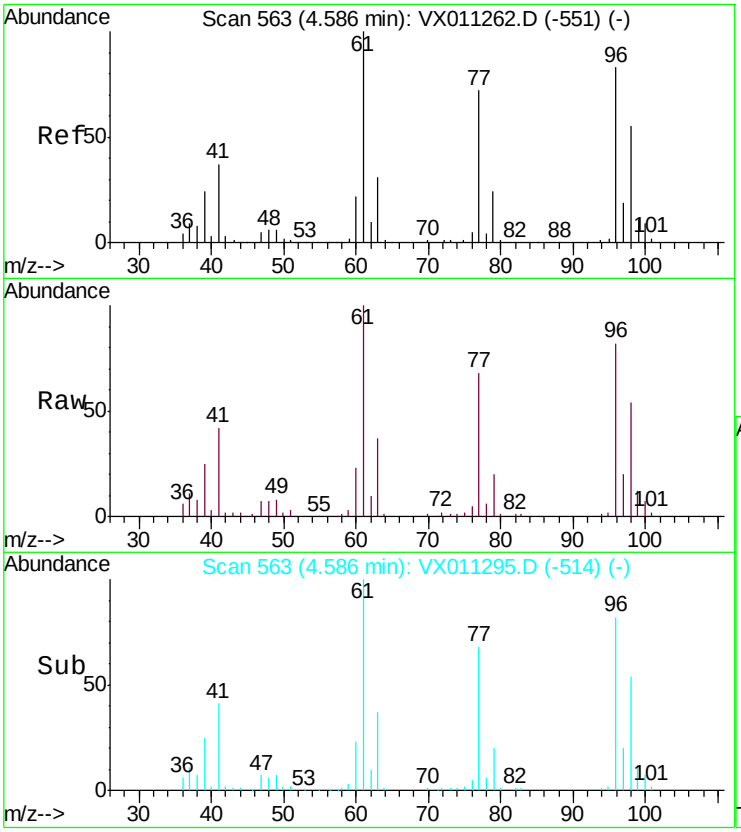


#26
2,2-Dichloropropane
Concen: 19.536 ug/l
RT: 4.57 min Scan# 561
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 77 Resp: 36099

Ion	Ratio	Lower	Upper
77	100		
97	27.2	12.8	38.4



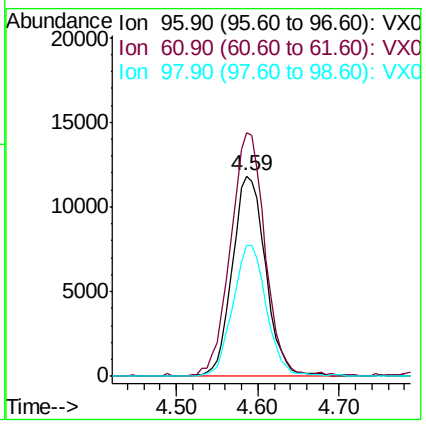


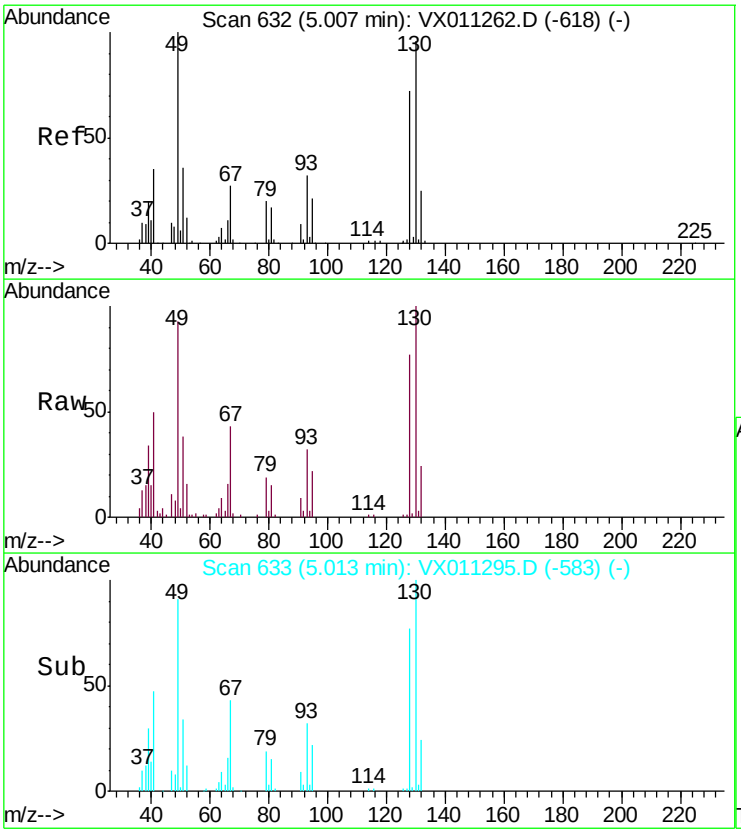
#27
cis-1,2-Dichloroethene
Concen: 19.915 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 96 Resp: 33386

Ion	Ratio	Lower	Upper
96	100		
61	125.5	0.0	260.2
98	66.0	0.0	133.2

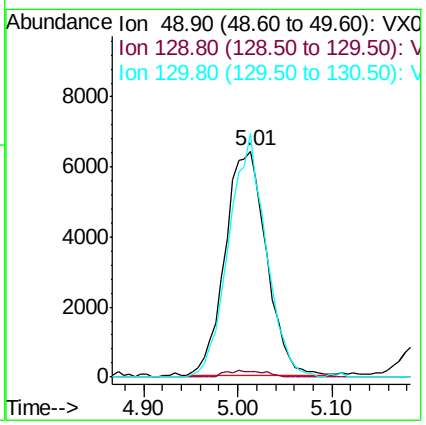


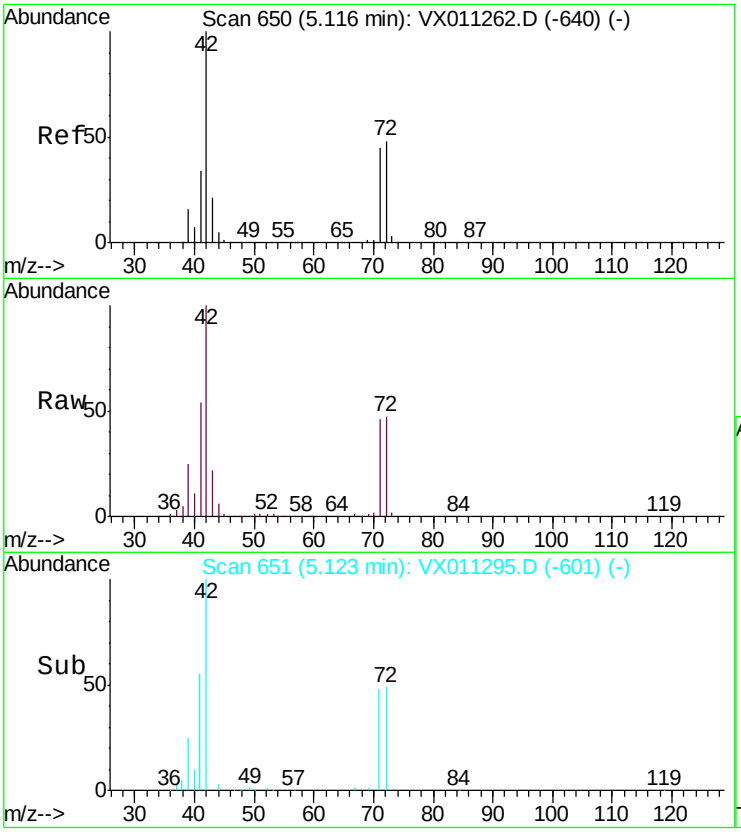


#28
Bromochloromethane
Concen: 18.053 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 49 Resp: 19564

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	5.8
130	97.9	77.9	116.9



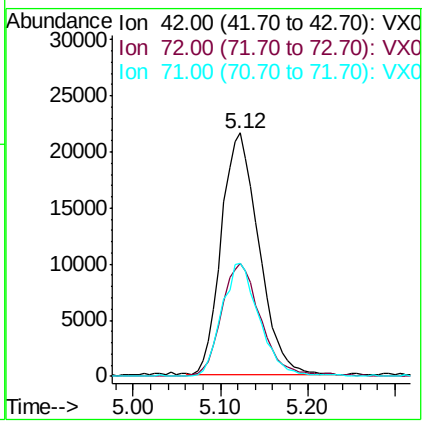


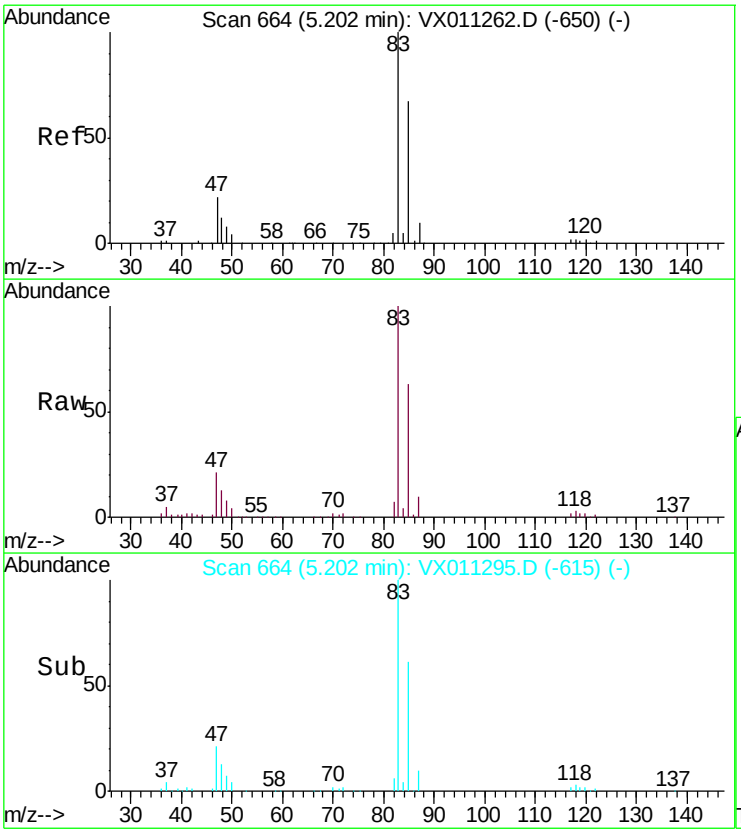
#29
Tetrahydrofuran
Concen: 102.031 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 42 Resp: 64507

Ion	Ratio	Lower	Upper
42	100		
72	48.2	39.9	59.9
71	46.6	36.9	55.3

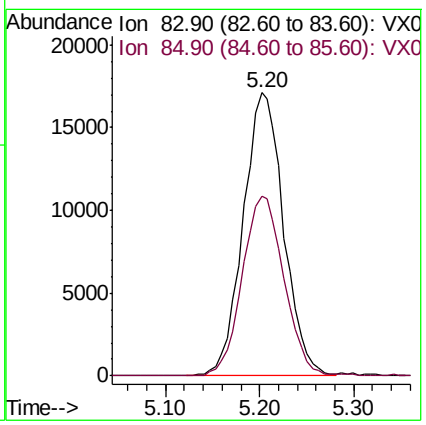


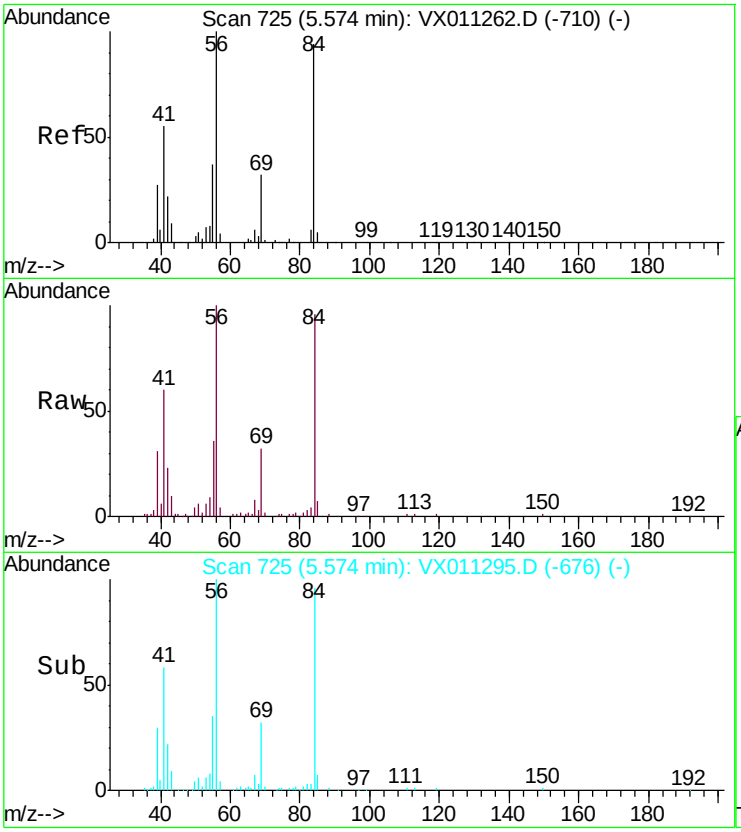


#30
Chloroform
Concen: 19.918 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 83 Resp: 51460

Ion	Ratio	Lower	Upper
83	100		
85	63.5	53.4	80.0



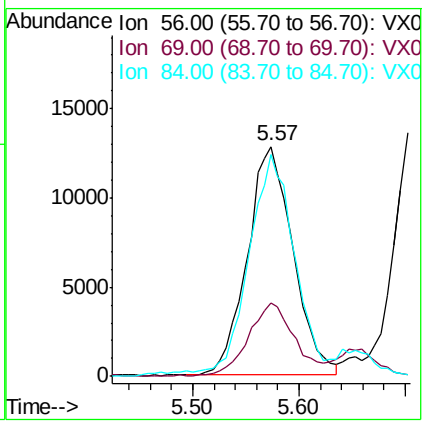


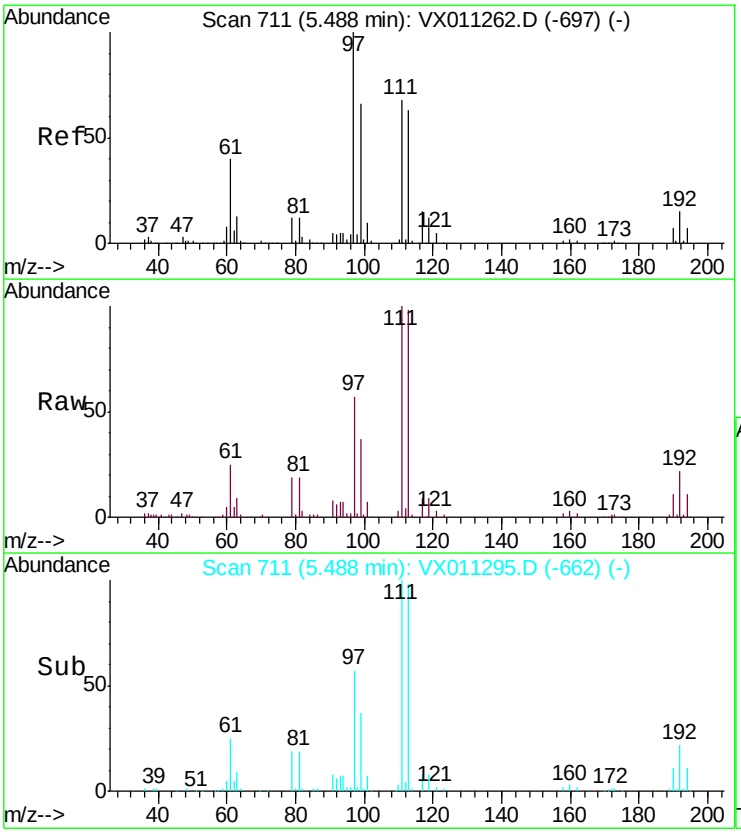
#31
Cyclohexane
Concen: 19.669 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 56 Resp: 38574

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.5	38.3
84	94.6	75.0	112.4

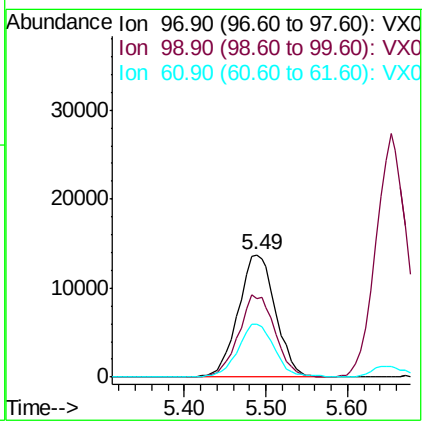


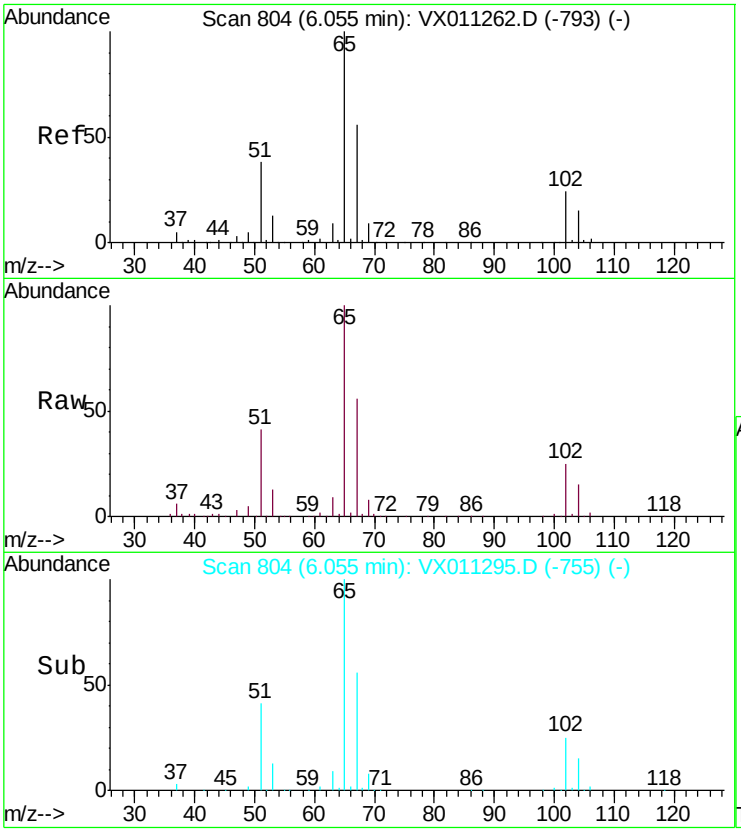


#32
1,1,1-Trichloroethane
Concen: 19.744 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 97 Resp: 43697

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.6	77.4
61	42.8	32.3	48.5



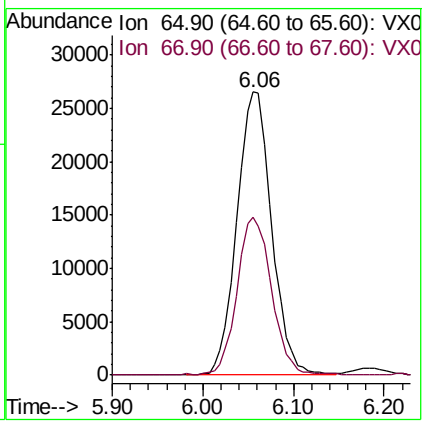


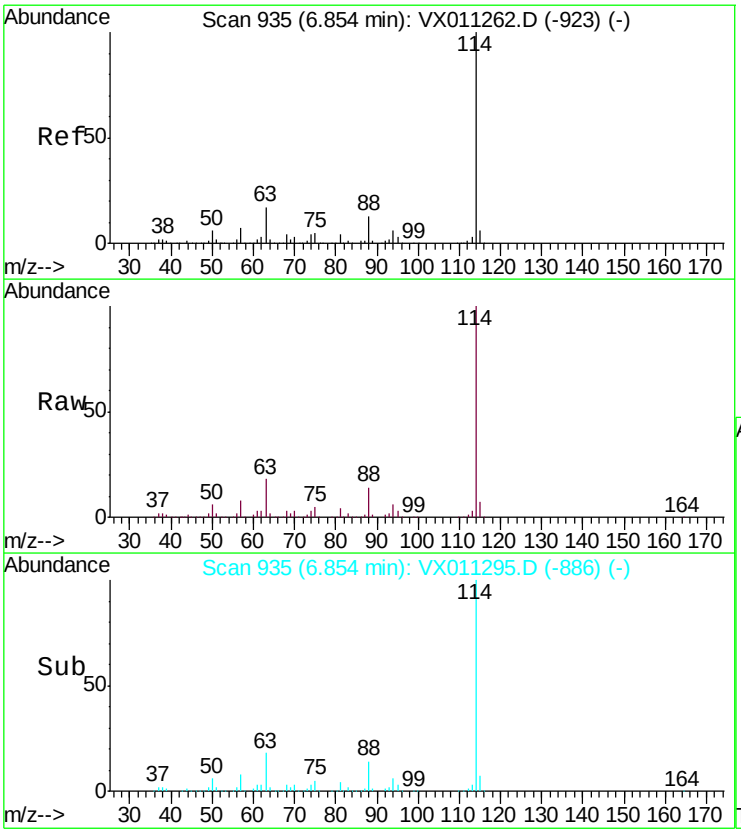
#33
1,2-Dichloroethane-d4
Concen: 46.277 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 65 Resp: 70475

Ion	Ratio	Lower	Upper
65	100		
67	55.2	0.0	110.6

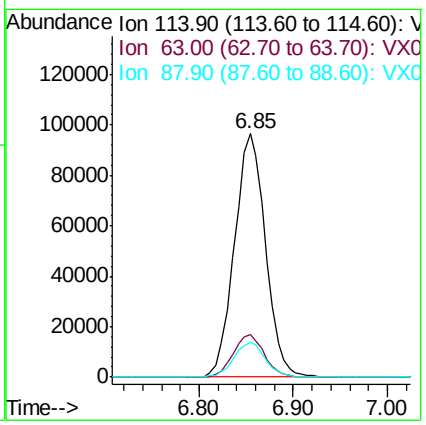


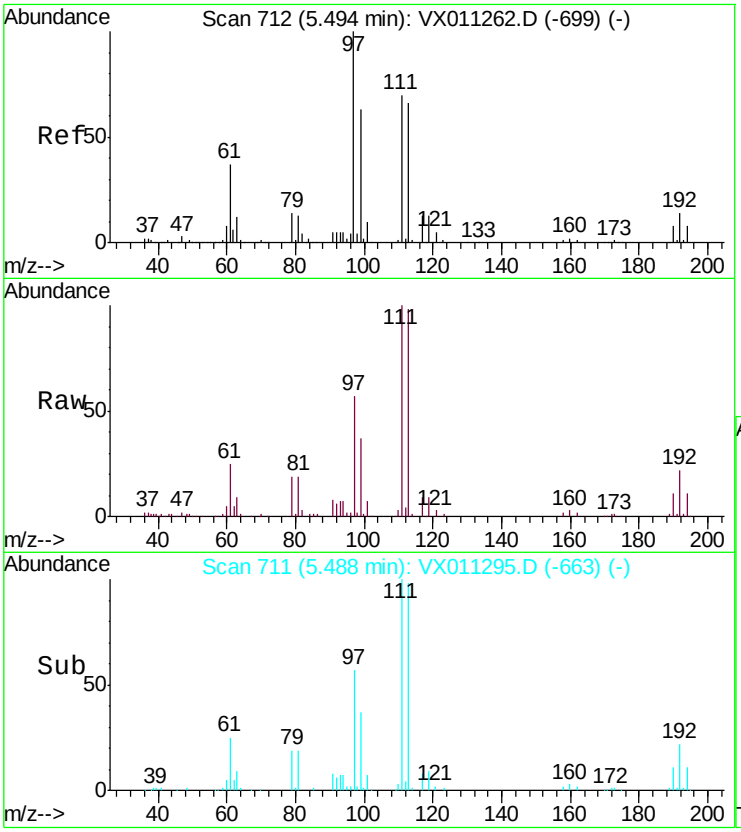


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:114 Resp: 221710

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	34.0
88	14.4	0.0	26.4



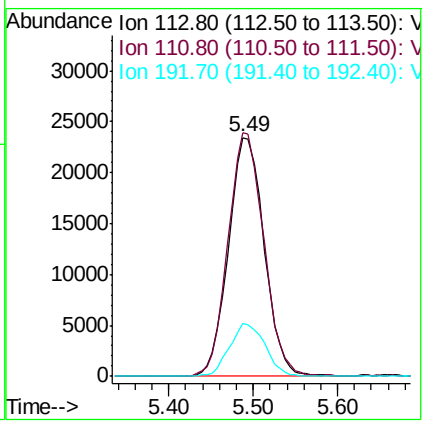


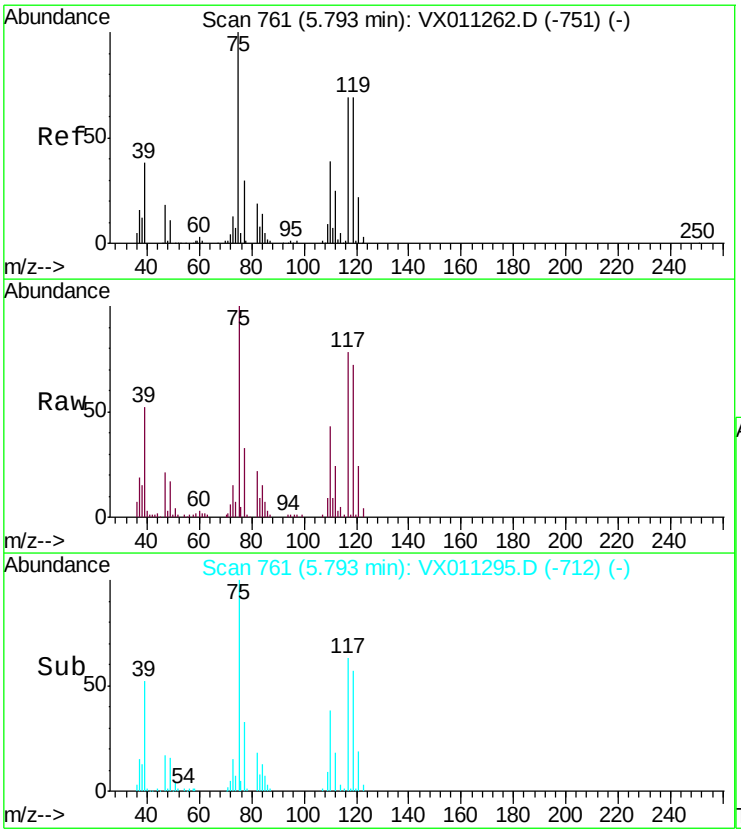
#35
Dibromofluoromethane
Concen: 46.462 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:113 Resp: 67254

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.9	122.9
192	22.3	17.8	26.8

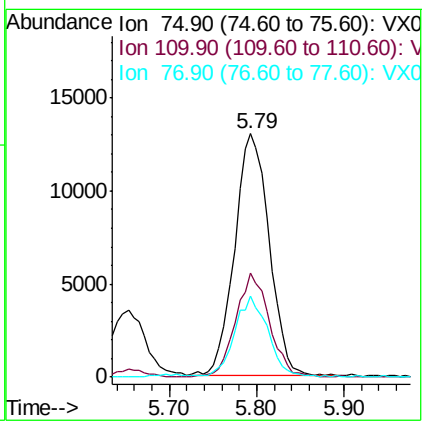


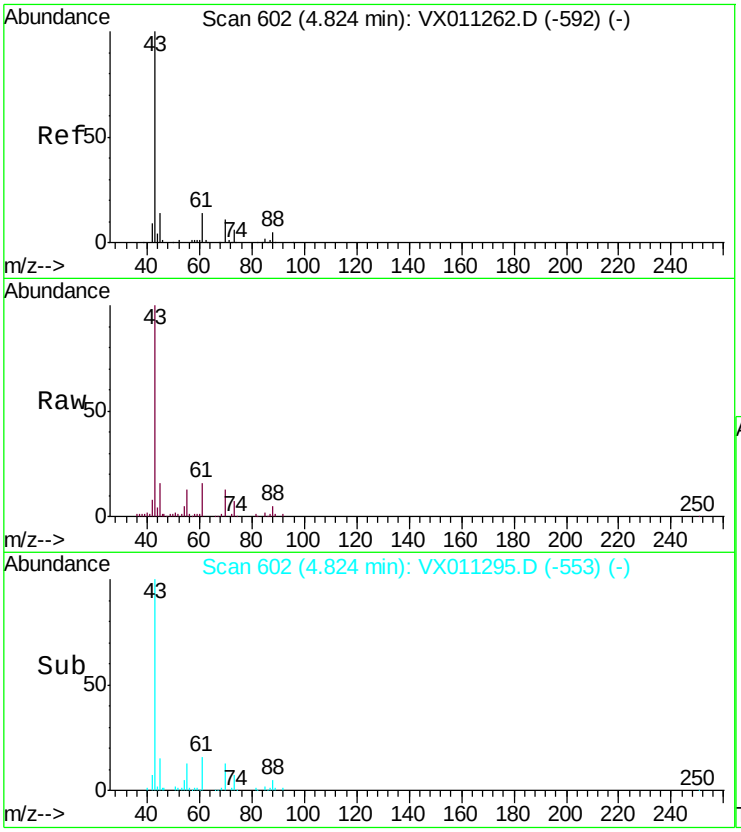


#36
1,1-Dichloropropene
Concen: 18.509 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 75 Resp: 35829

Ion	Ratio	Lower	Upper
75	100		
110	41.7	20.0	59.9
77	32.2	24.8	37.2



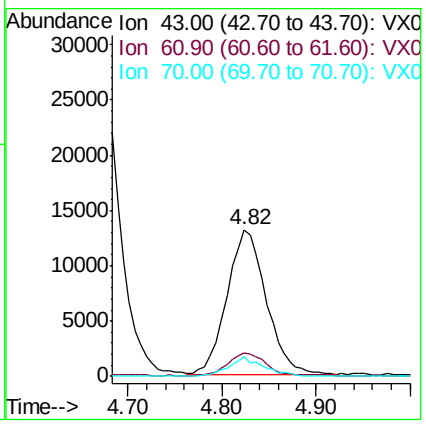


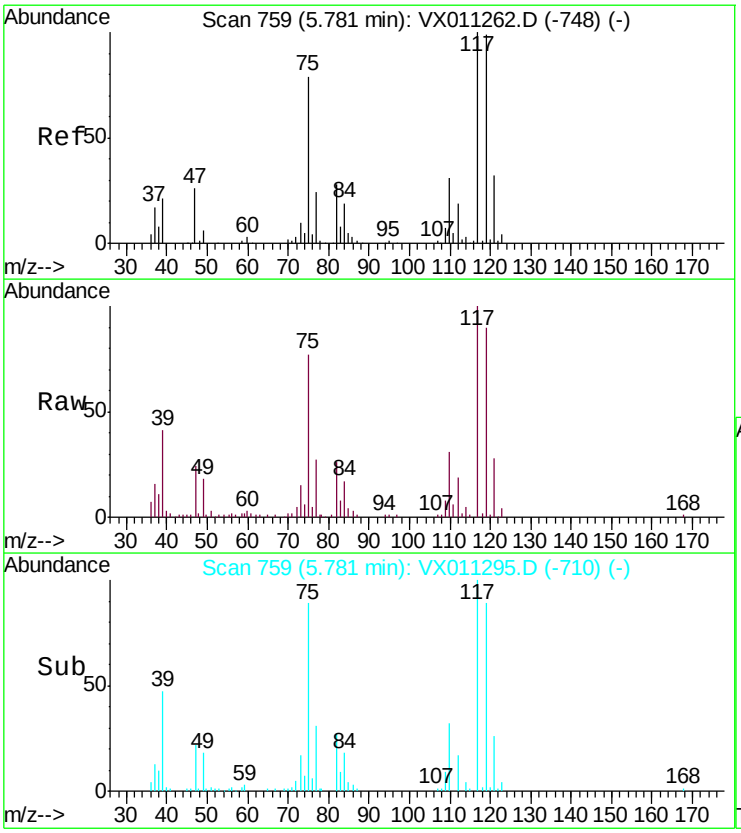
#37
Ethyl Acetate
Concen: 19.450 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 43 Resp: 37766

Ion	Ratio	Lower	Upper
43	100		
61	15.0	12.6	18.8
70	12.1	9.1	13.7

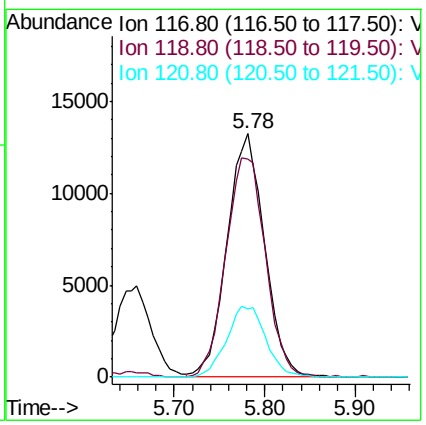


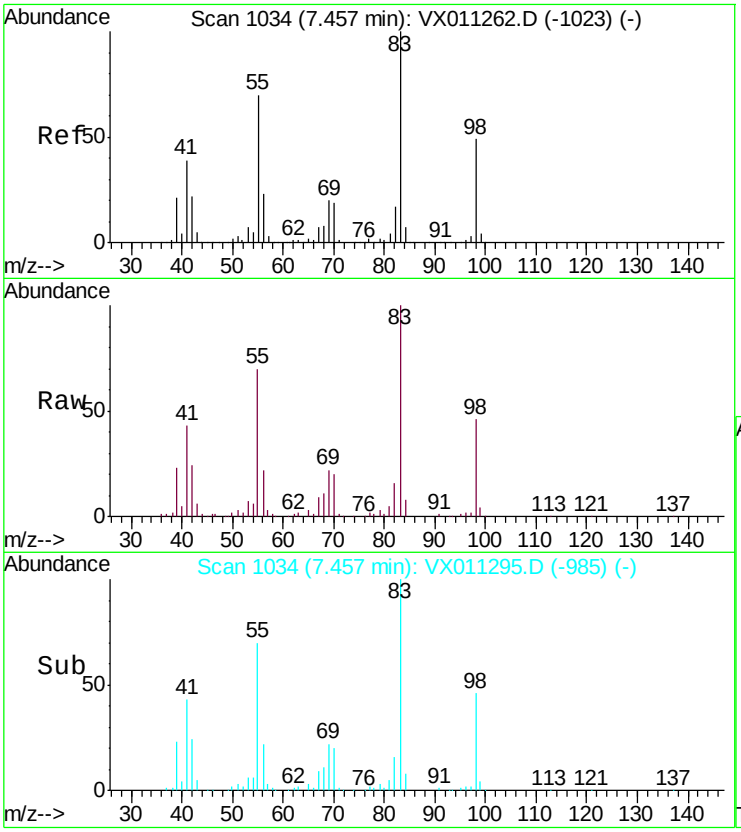


#38
Carbon Tetrachloride
Concen: 19.524 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:117 Resp: 38023

Ion	Ratio	Lower	Upper
117	100		
119	89.3	79.0	118.4
121	28.2	25.9	38.9



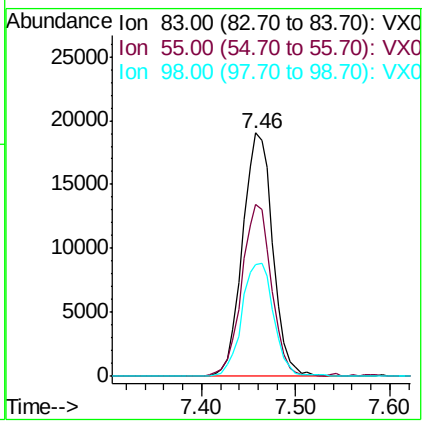


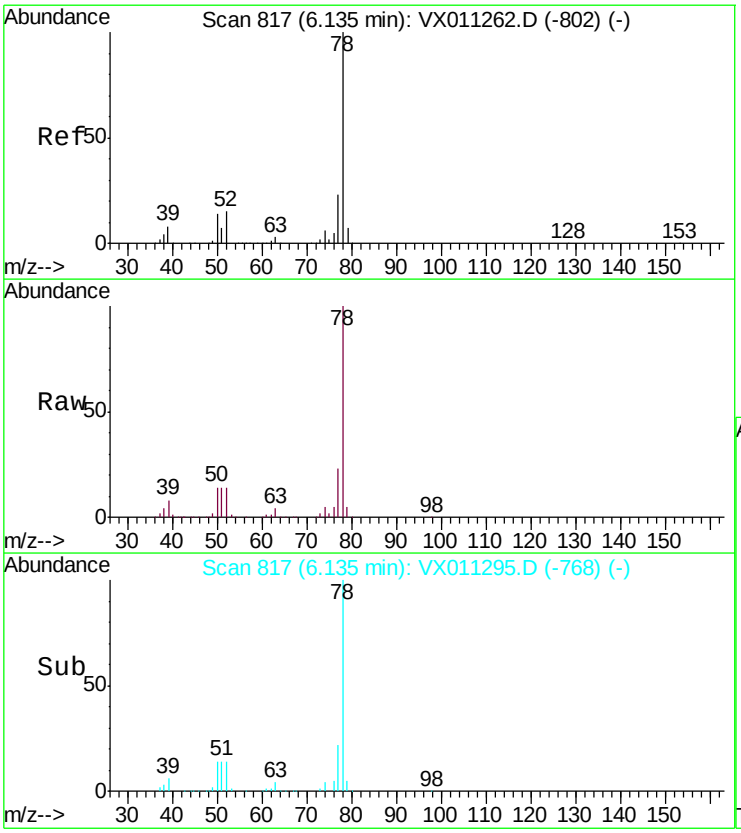
#39
Methylcyclohexane
Concen: 18.671 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 83 Resp: 42840

Ion	Ratio	Lower	Upper
83	100		
55	70.4	56.1	84.1
98	45.8	39.0	58.4

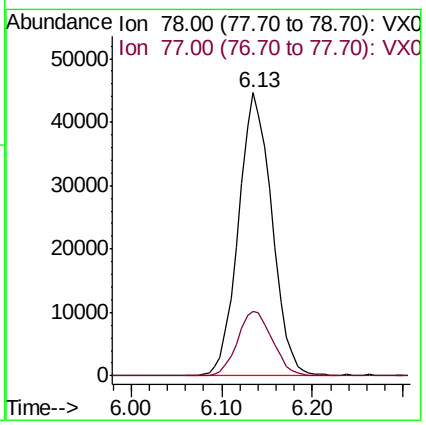


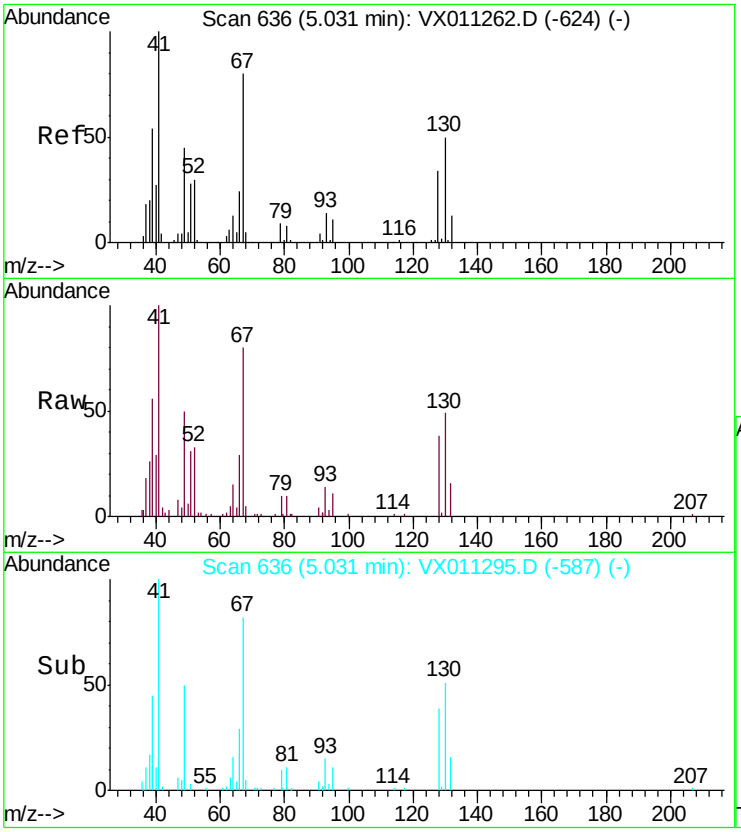


#40
Benzene
Concen: 19.751 ug/l
RT: 6.13 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 78 Resp: 114088

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.2	27.2



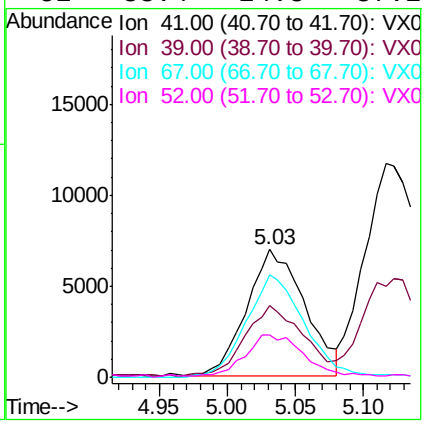


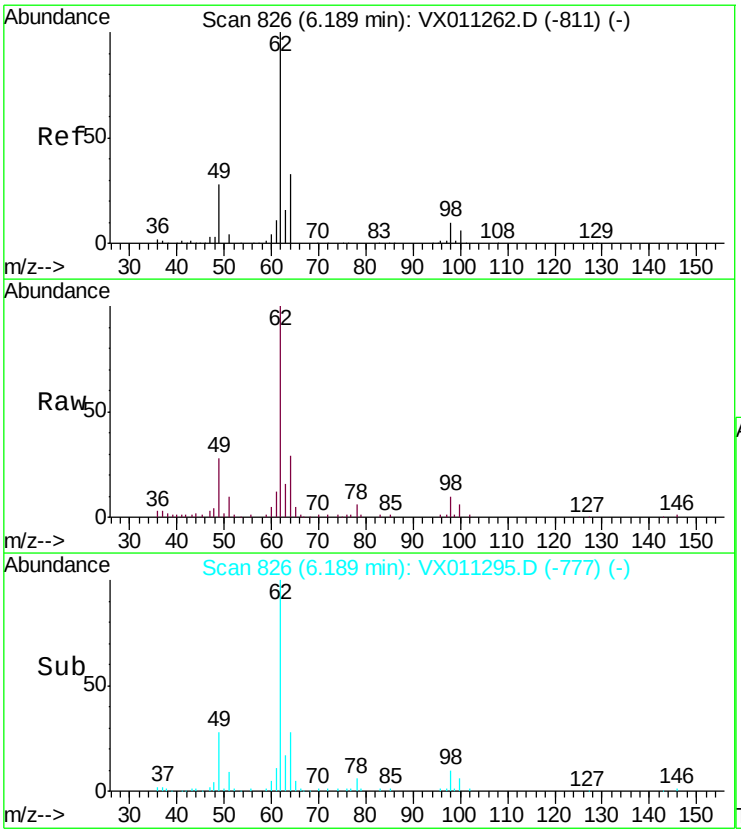
#41
Methacrylonitrile
Concen: 19.359 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 41 Resp: 20529

Ion	Ratio	Lower	Upper
41	100		
39	57.7	43.0	64.6
67	82.5	65.1	97.7
52	33.4	24.8	37.2

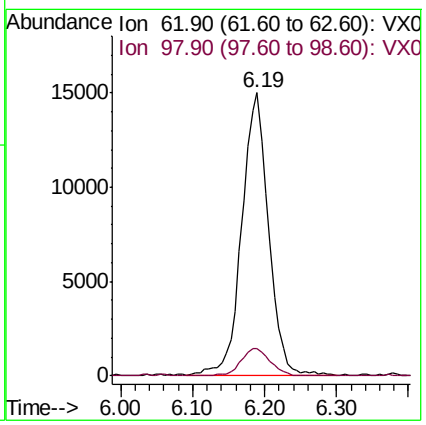


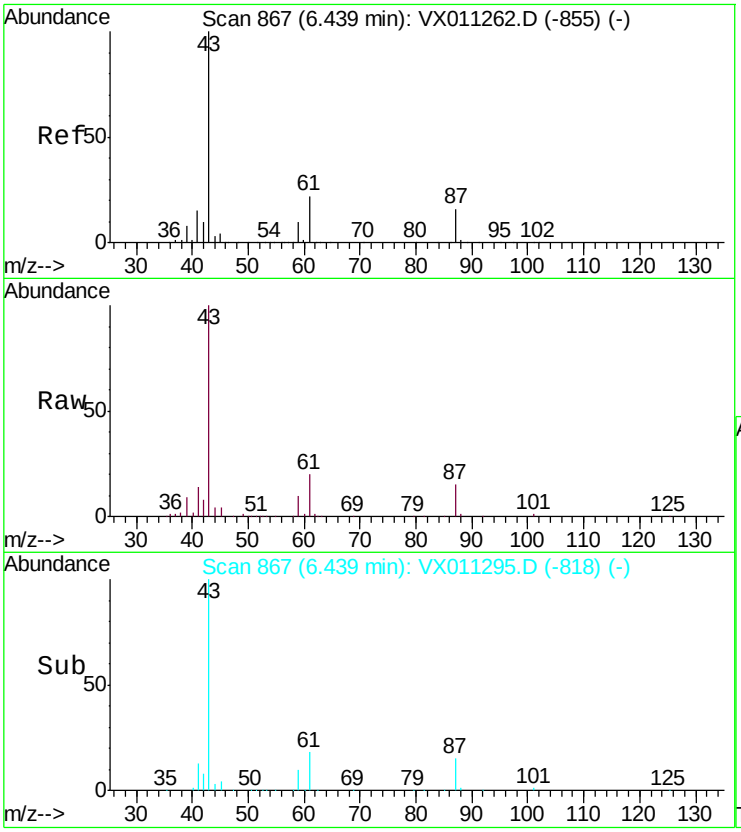


#42
1,2-Dichloroethane
Concen: 19.915 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 62 Resp: 38900

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.6



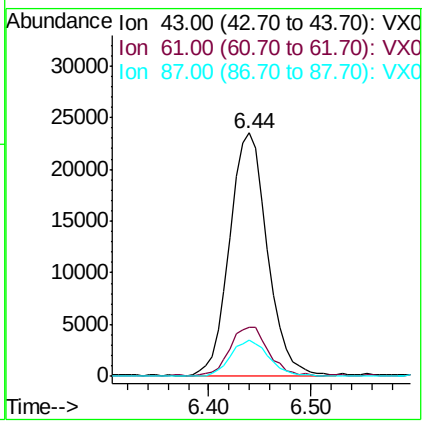


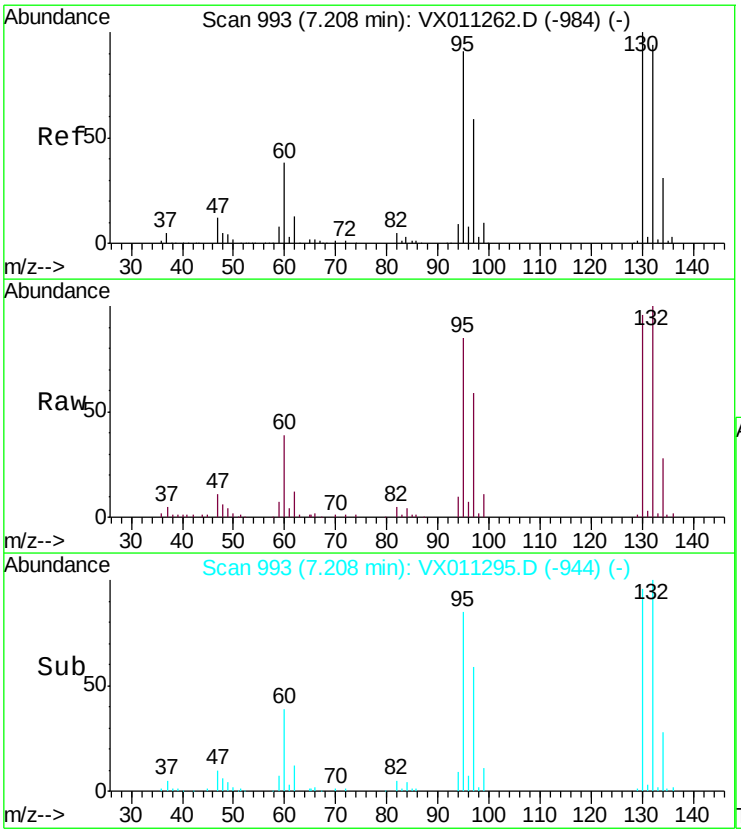
#43
Isopropyl Acetate
Concen: 19.330 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 43 Resp: 60005

Ion	Ratio	Lower	Upper
43	100		
61	21.1	16.5	24.7
87	15.1	12.1	18.1

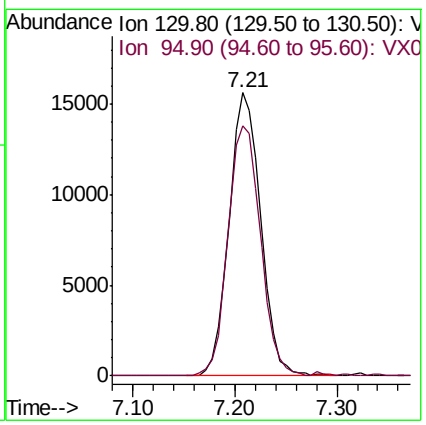


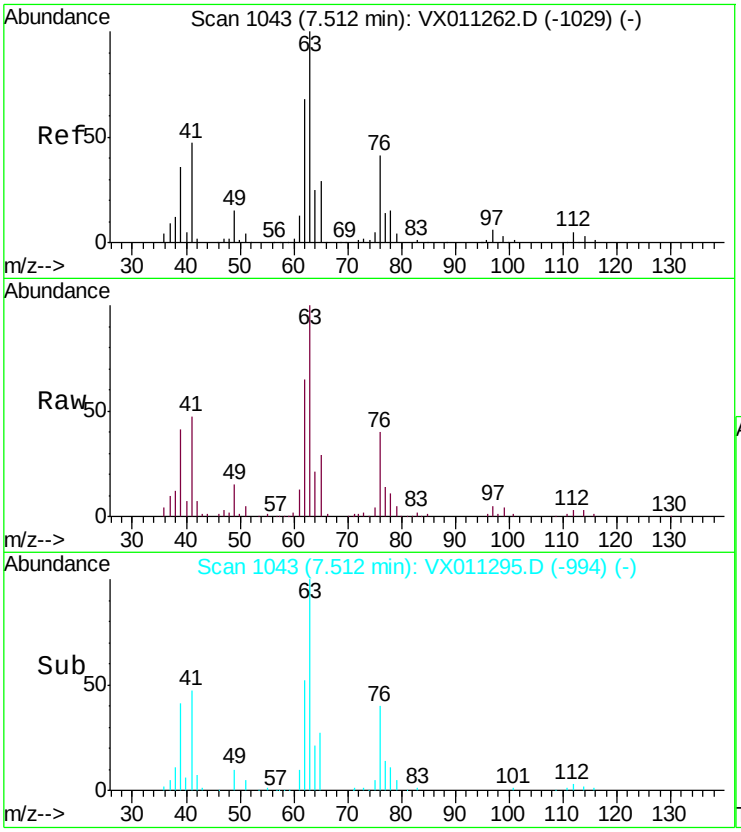


#44
Trichloroethene
Concen: 19.113 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:130 Resp: 33417

Ion	Ratio	Lower	Upper
130	100		
95	88.3	0.0	182.6



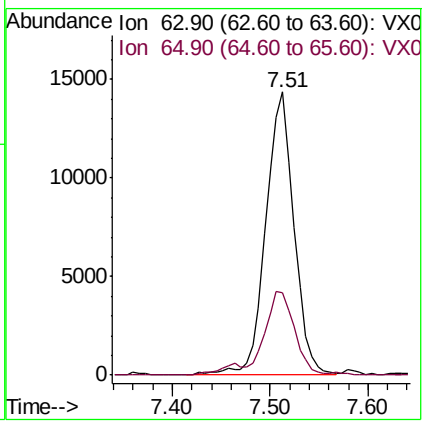


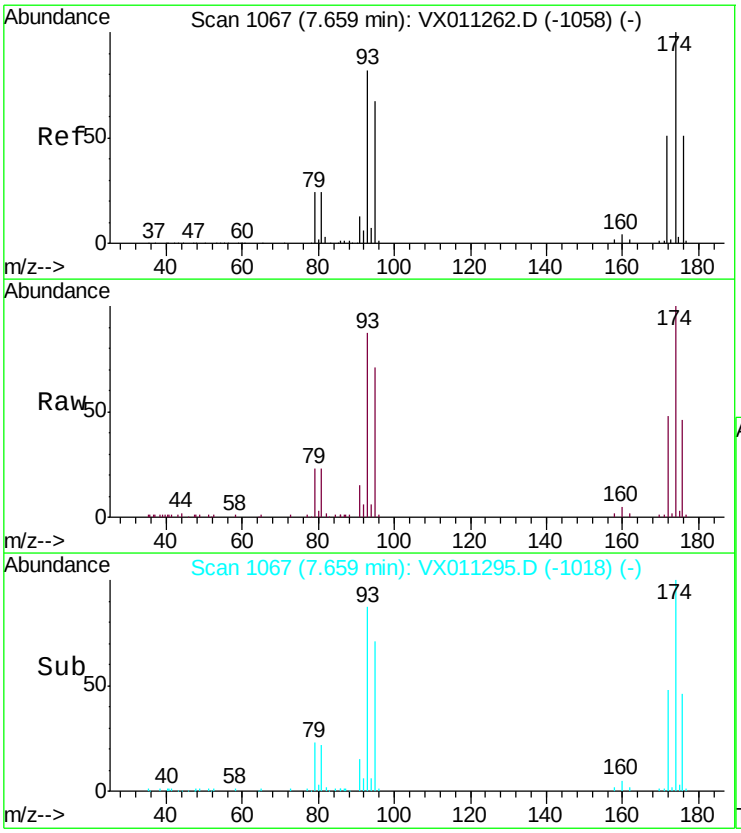
#45
1,2-Dichloropropane
Concen: 19.303 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 63 Resp: 28877

Ion	Ratio	Lower	Upper
63	100		
65	29.1	23.3	34.9

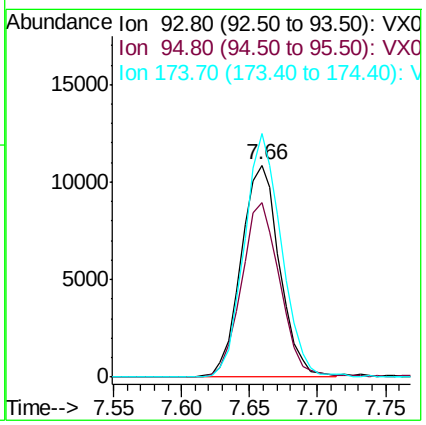


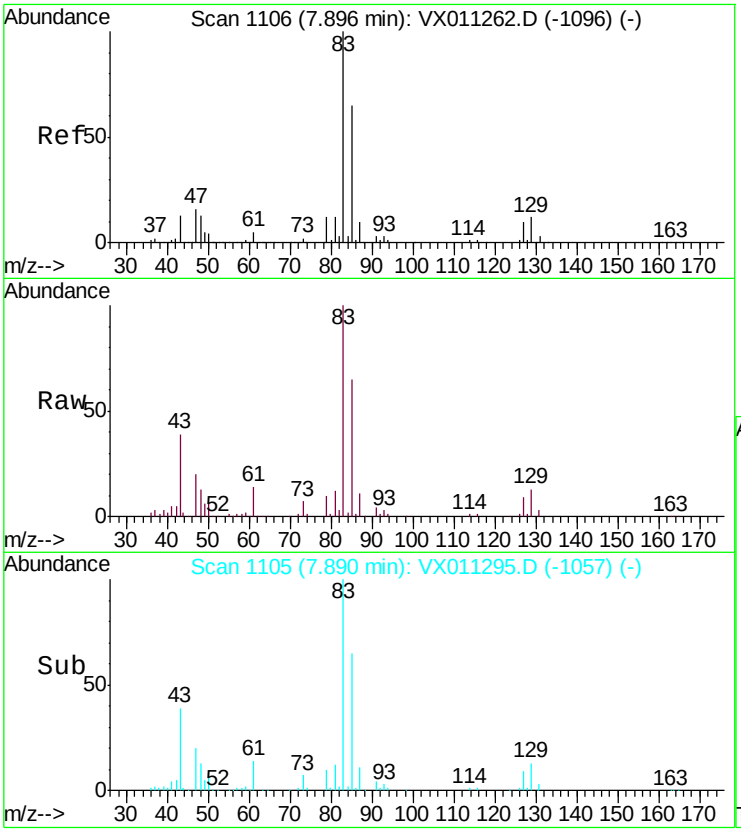


#46
Dibromomethane
Concen: 19.773 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 93 Resp: 21594

Ion	Ratio	Lower	Upper
93	100		
95	82.2	66.4	99.6
174	110.9	93.4	140.2



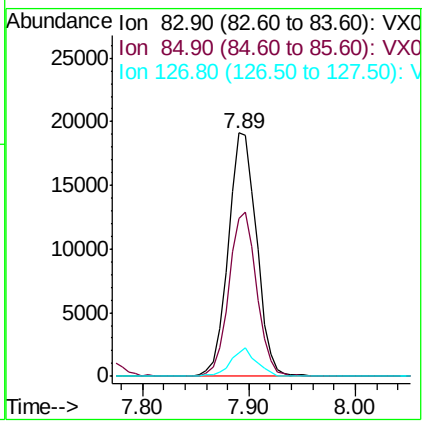


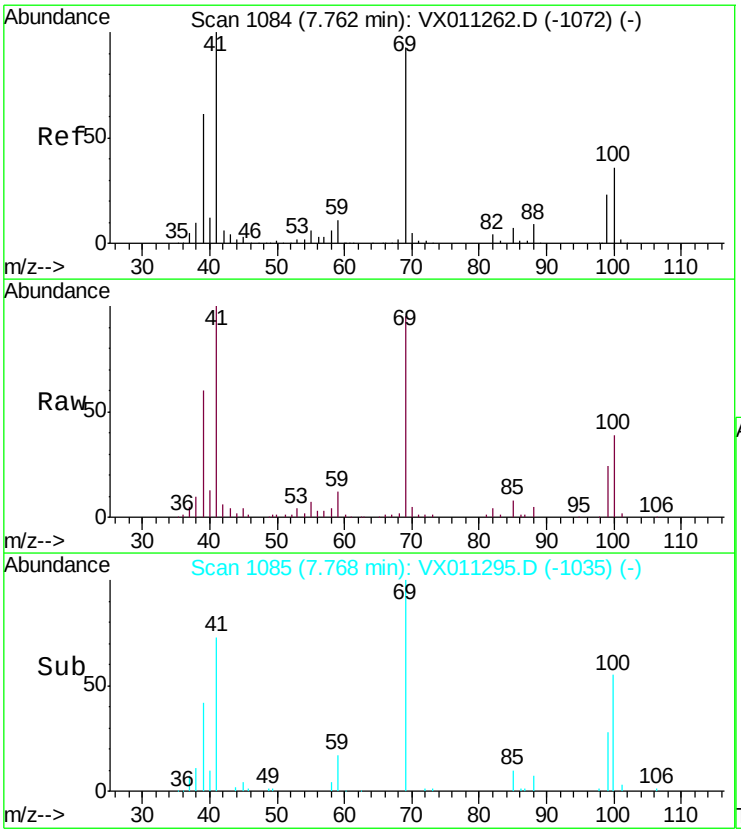
#47
Bromodichloromethane
Concen: 19.321 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 83 Resp: 35725

Ion	Ratio	Lower	Upper
83	100		
85	64.7	52.2	78.2
127	9.5	7.8	11.8

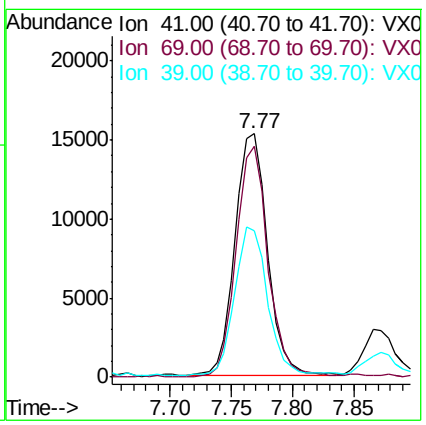


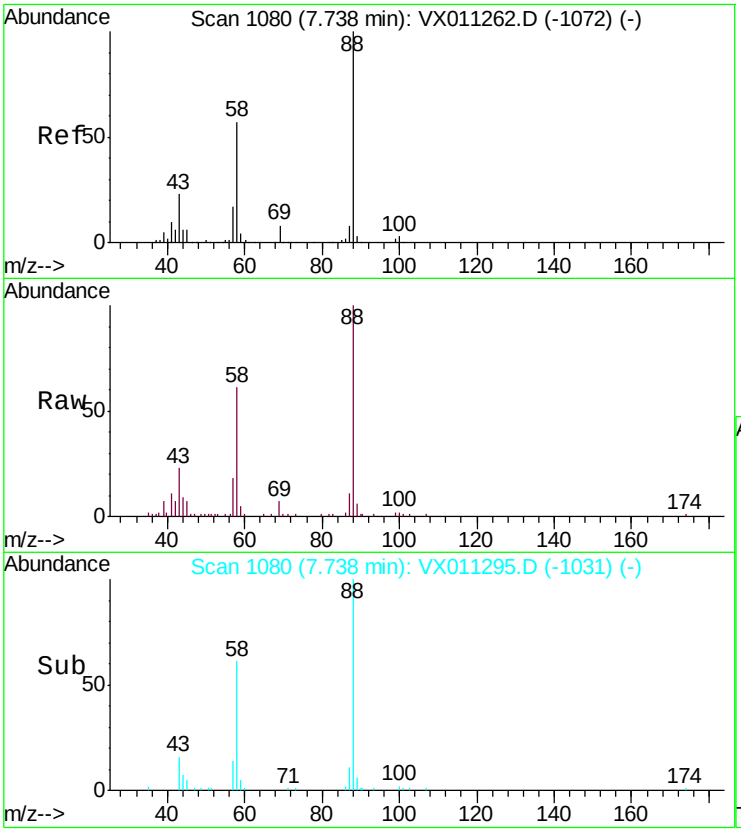


#48
Methyl methacrylate
Concen: 19.480 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 41 Resp: 28459

Ion	Ratio	Lower	Upper
41	100		
69	93.4	74.5	111.7
39	62.2	48.6	72.8



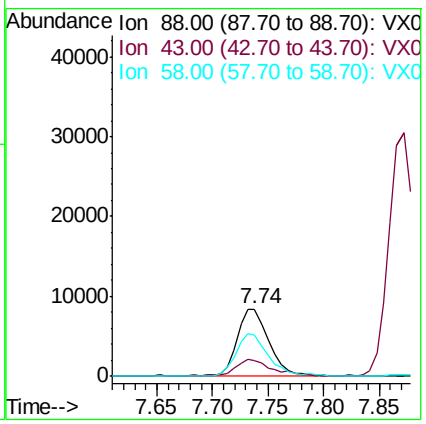


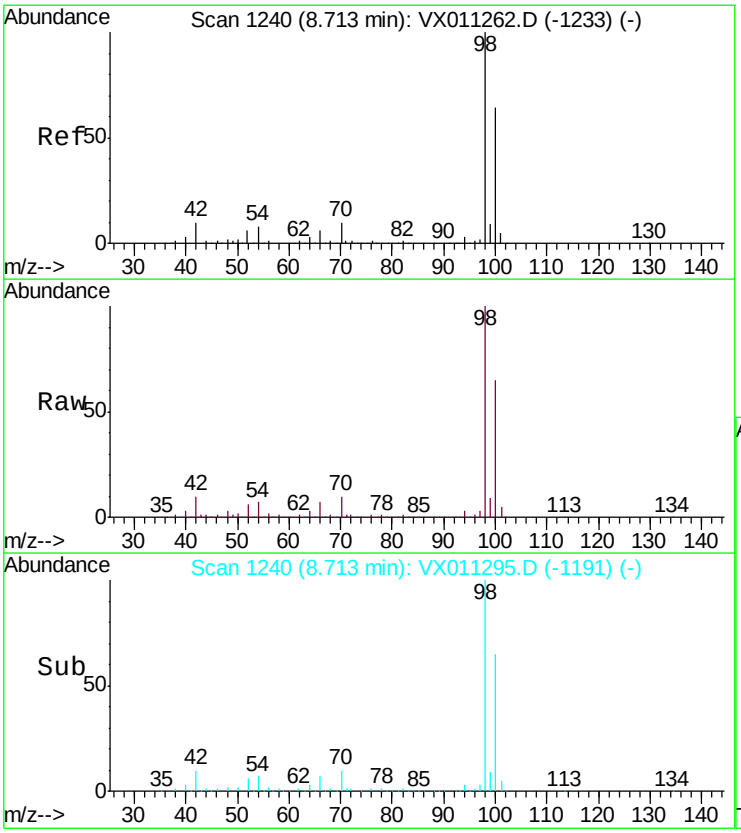
#49
1,4-Dioxane
Concen: 391.182 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 88 Resp: 16568

Ion	Ratio	Lower	Upper
88	100		
43	27.3	22.2	33.2
58	66.4	47.8	71.8

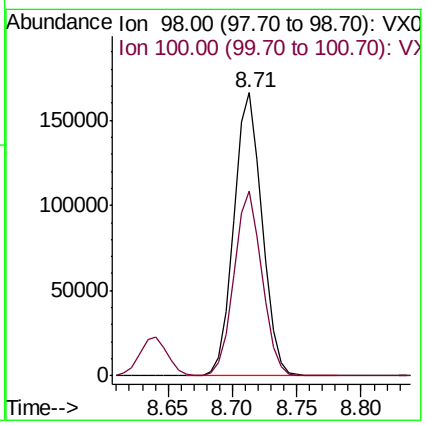


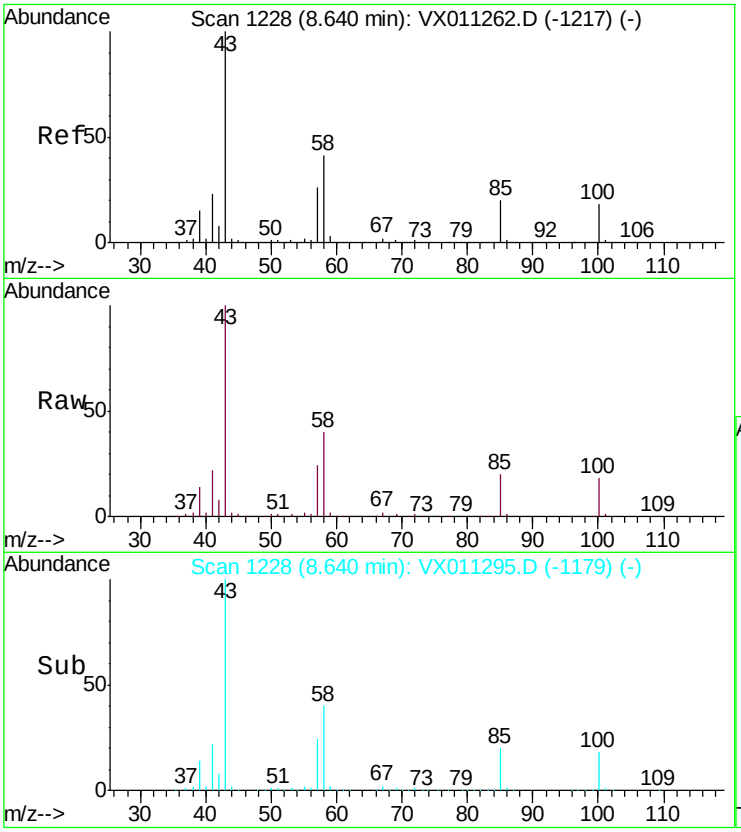


#50
Toluene-d8
Concen: 46.134 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 98 Resp: 252070

Ion	Ratio	Lower	Upper
98	100		
100	64.5	51.7	77.5



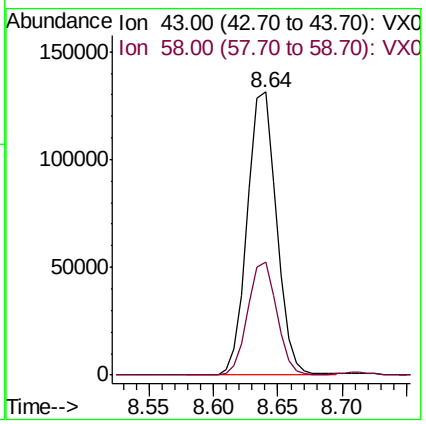


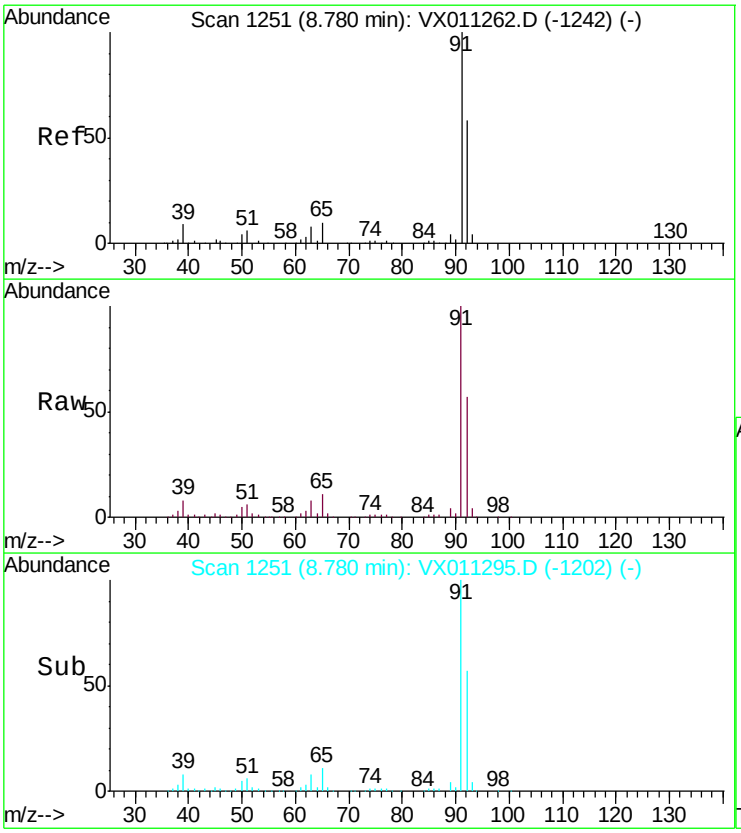
#51
4-Methyl-2-Pentanone
Concen: 102.722 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 43 Resp: 205793

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.3	48.5

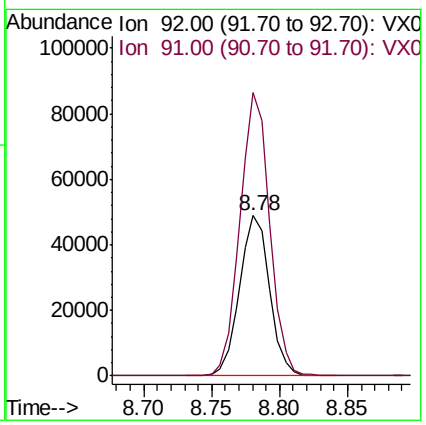


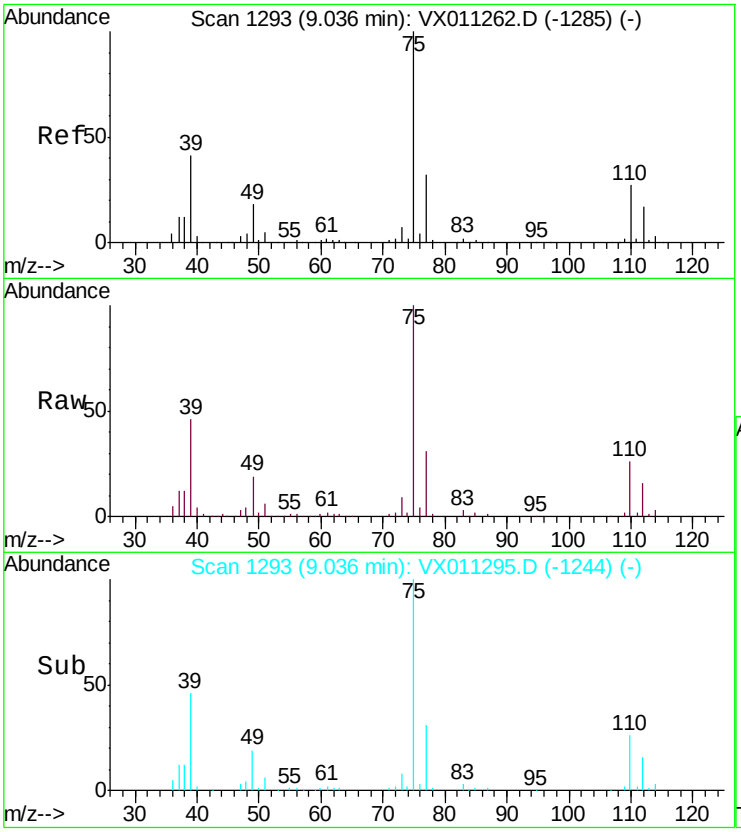


#52
Toluene
Concen: 19.785 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 92 Resp: 75562

Ion	Ratio	Lower	Upper
92	100		
91	174.8	139.4	209.0



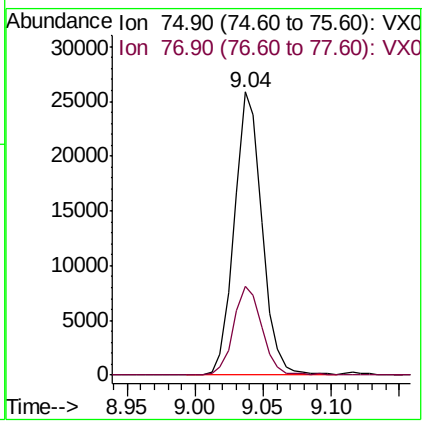


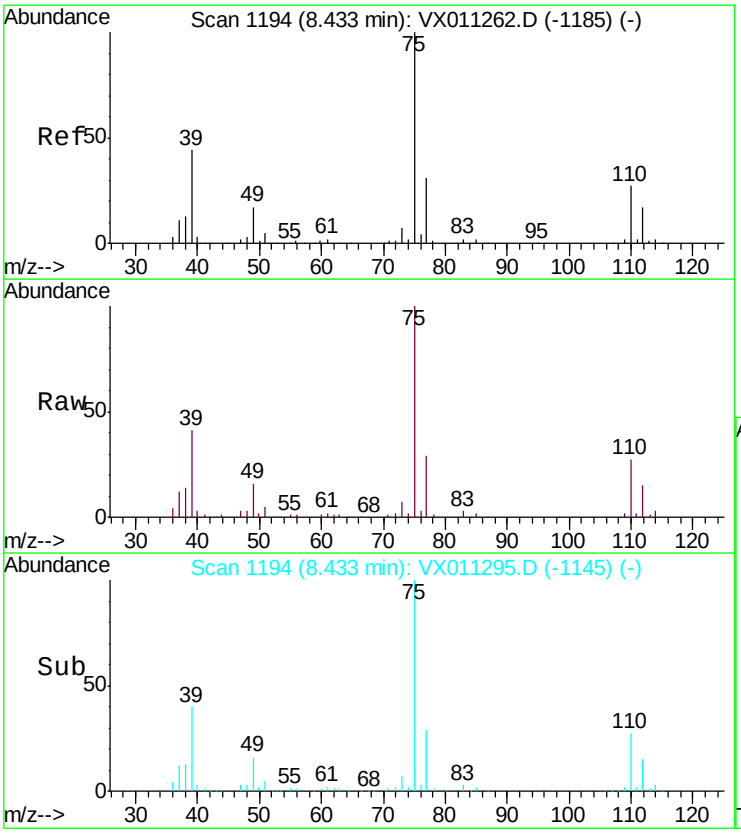
#53
t-1,3-Dichloropropene
Concen: 18.860 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 75 Resp: 36577

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.4	38.0

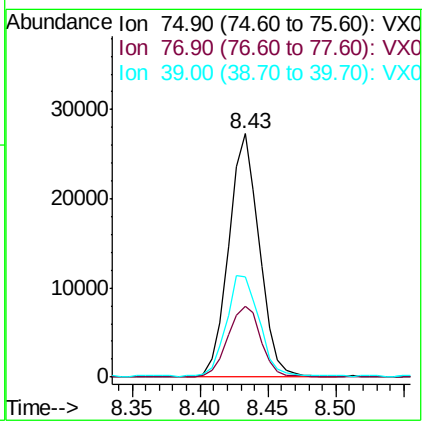


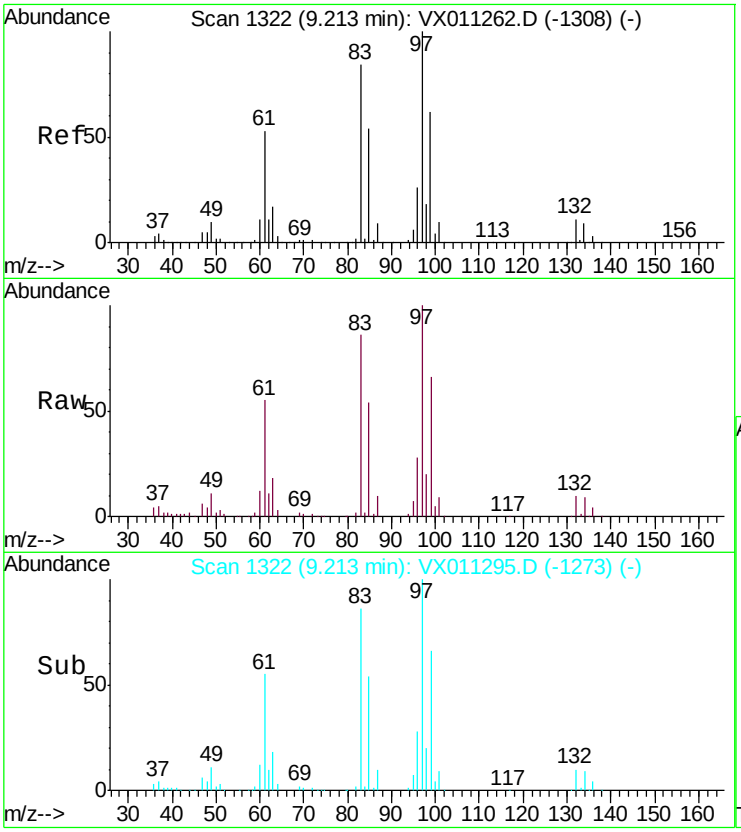


#54
cis-1,3-Dichloropropene
Concen: 19.776 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 75 Resp: 42713

Ion	Ratio	Lower	Upper
75	100		
77	29.2	25.0	37.6
39	40.8	35.3	52.9



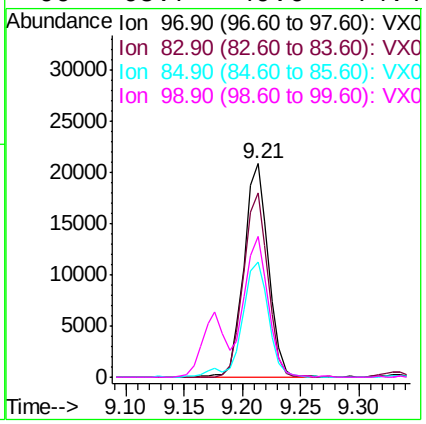


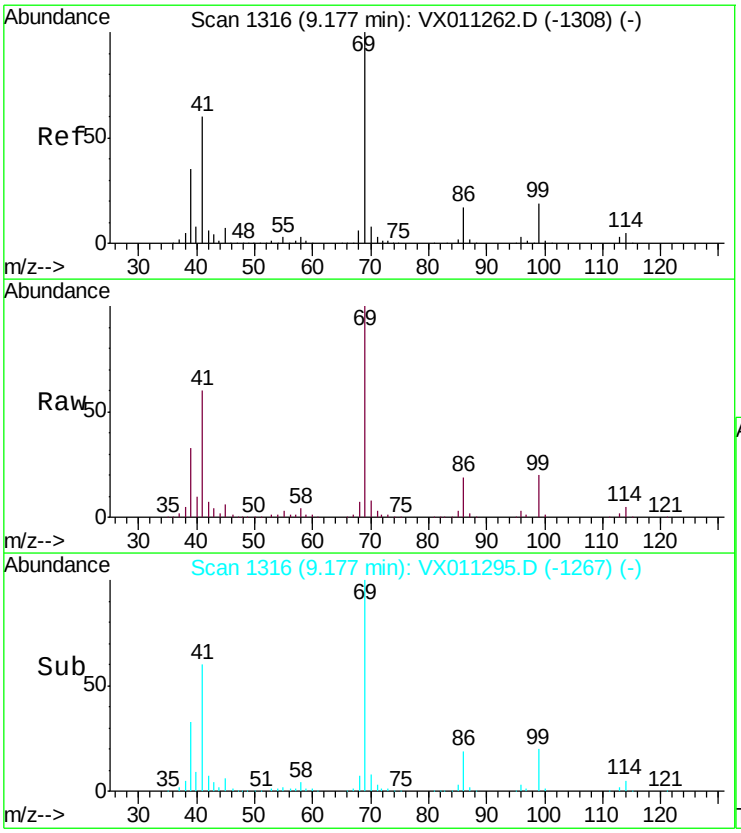
#55
1,1,2-Trichloroethane
Concen: 19.489 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 97 Resp: 30603

Ion	Ratio	Lower	Upper
97	100		
83	86.1	67.6	101.4
85	54.1	43.4	65.0
99	65.7	49.6	74.4

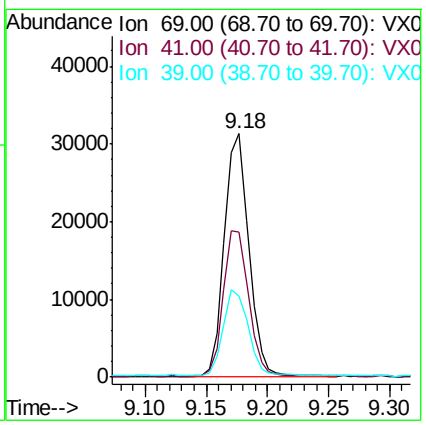


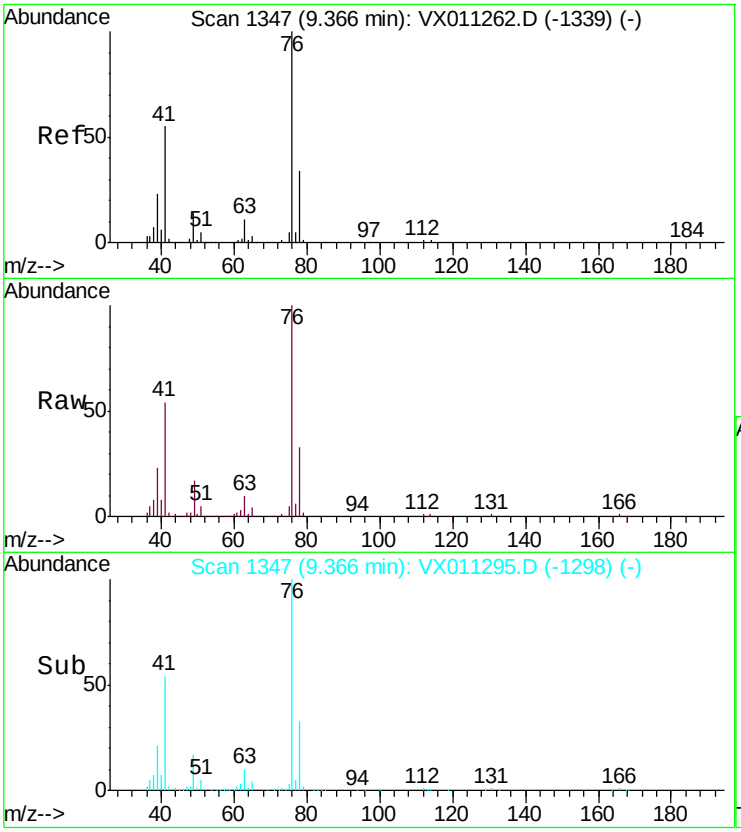


#56
Ethyl methacrylate
Concen: 19.577 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 69 Resp: 43808

Ion	Ratio	Lower	Upper
69	100		
41	62.2	48.6	73.0
39	35.9	29.4	44.2



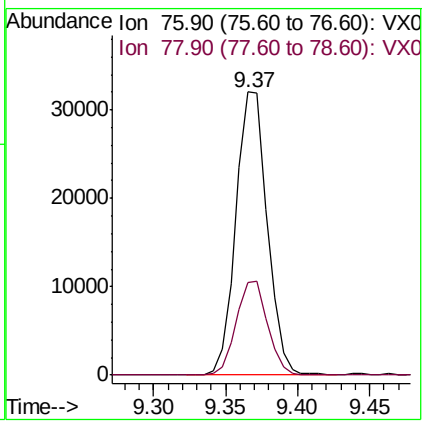


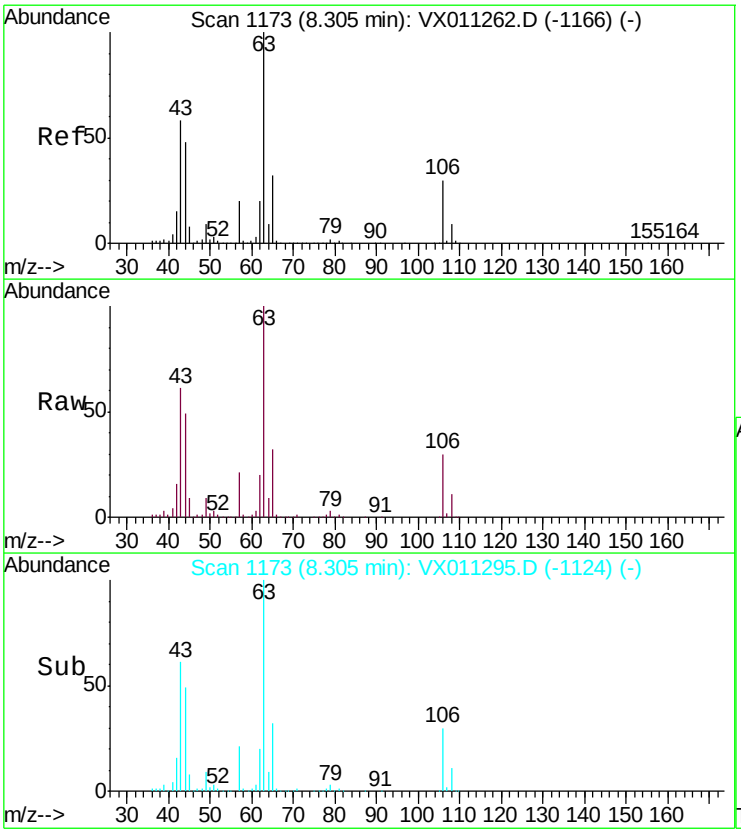
#57
1,3-Dichloropropane
Concen: 19.555 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 76 Resp: 48562

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.6	40.0

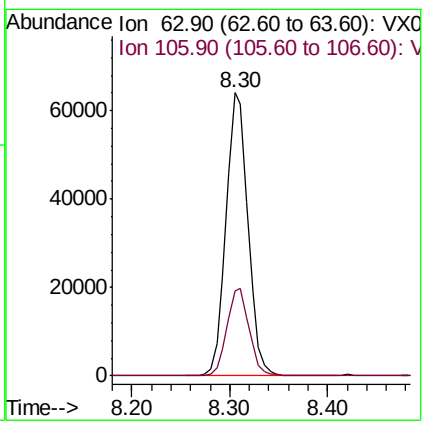


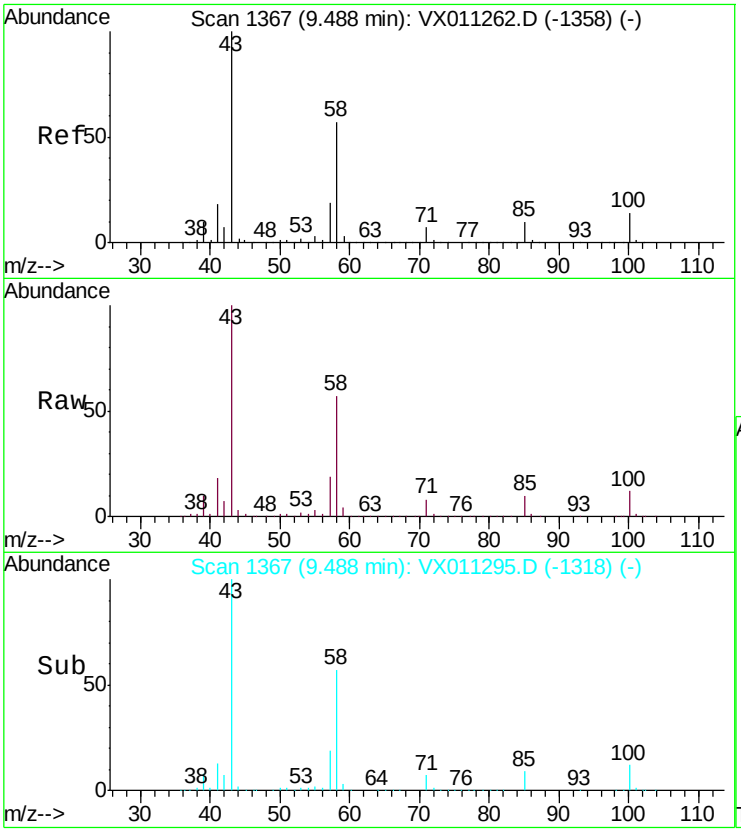


#58
2-Chloroethyl Vinyl ether
Concen: 90.641 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 63 Resp: 99730

Ion	Ratio	Lower	Upper
63	100		
106	31.1	24.4	36.6



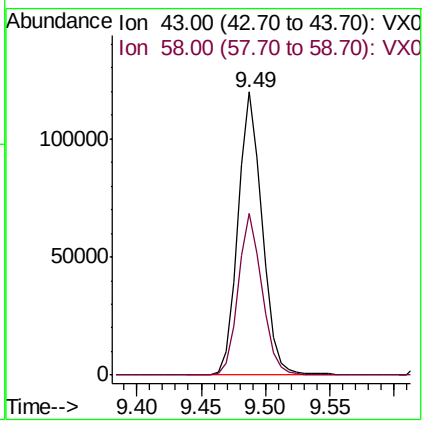


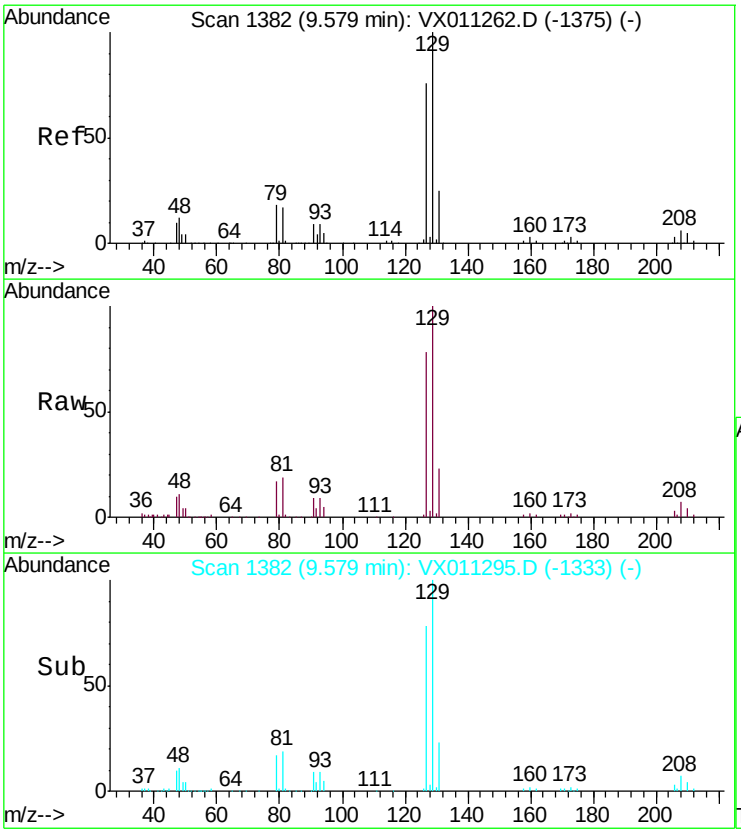
#59
2-Hexanone
Concen: 100.148 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 43 Resp: 155406

Ion	Ratio	Lower	Upper
43	100		
58	56.4	28.2	84.6

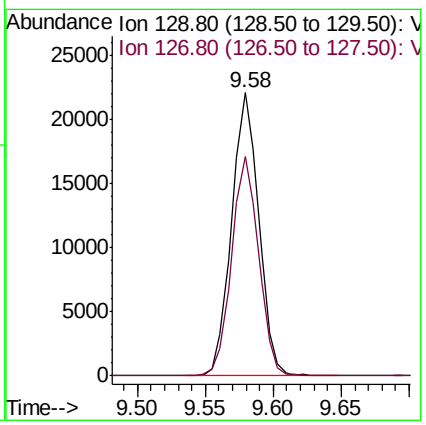


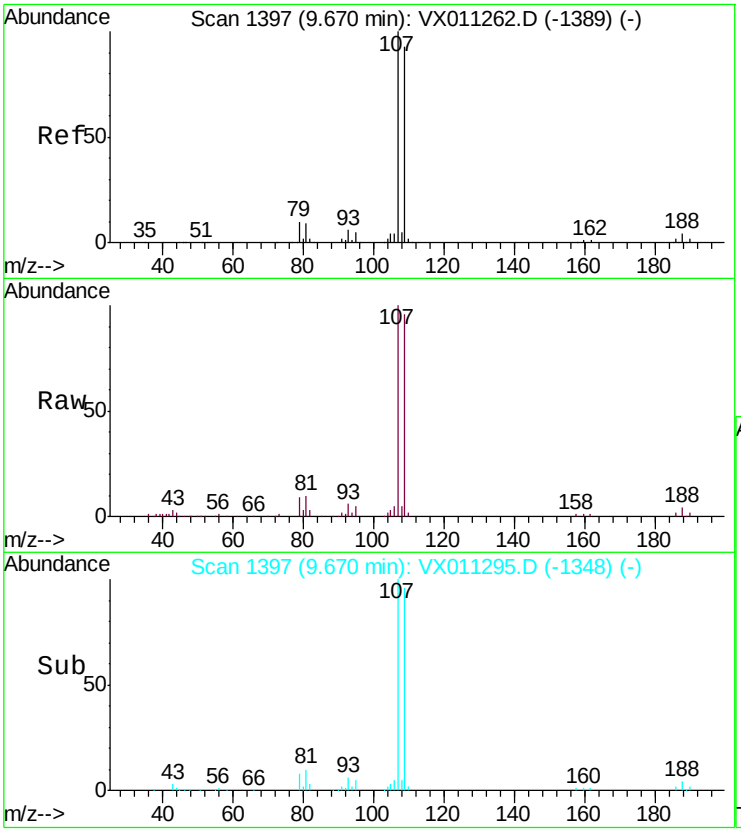


#60
Dibromochloromethane
Concen: 19.128 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:129 Resp: 30751

Ion	Ratio	Lower	Upper
129	100		
127	76.9	39.2	117.6



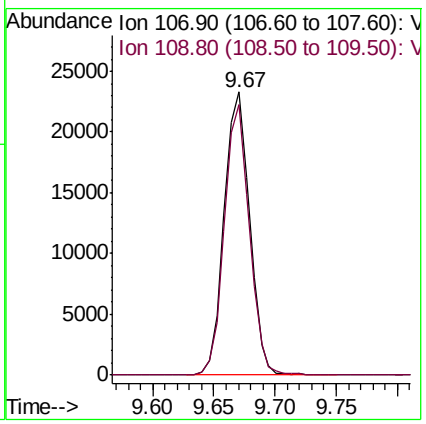


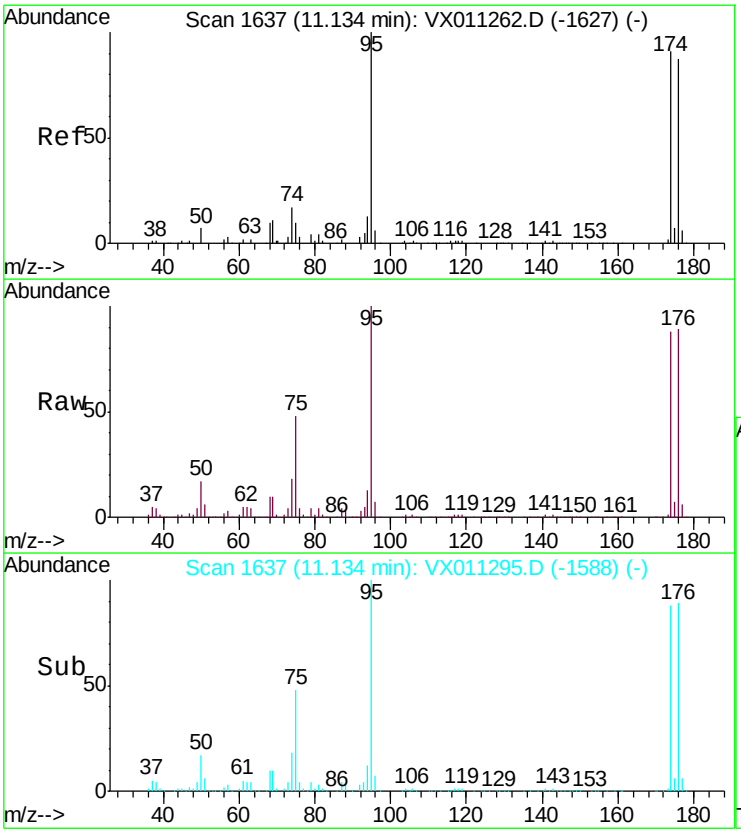
#61
1,2-Dibromoethane
Concen: 19.760 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:107 Resp: 33524

Ion	Ratio	Lower	Upper
107	100		
109	93.9	76.6	114.8

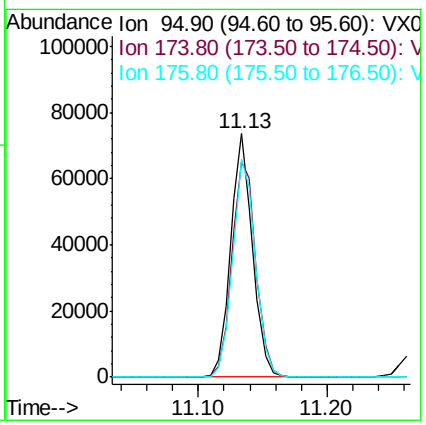


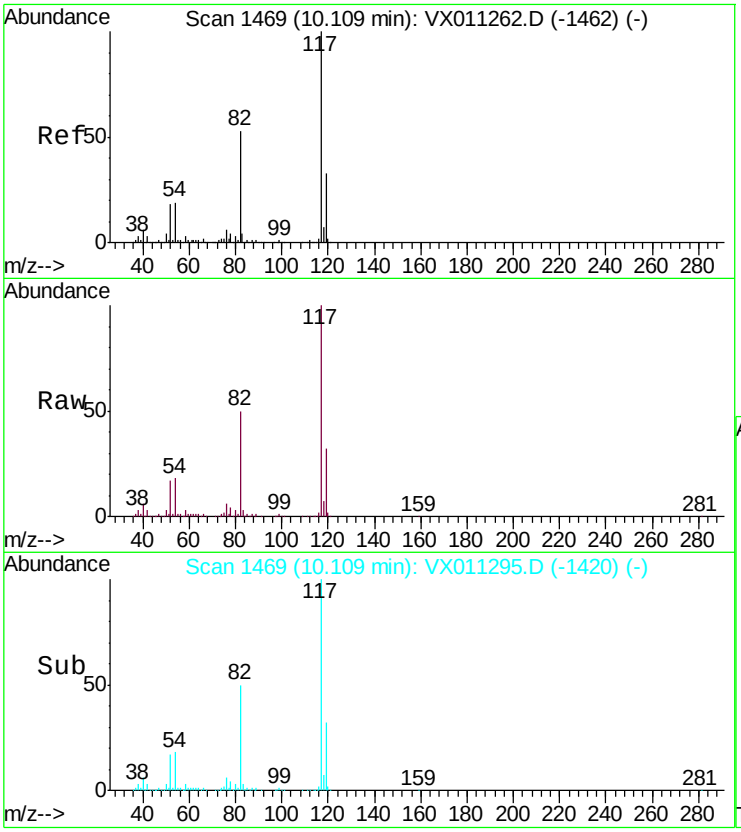


#62
4-Bromofluorobenzene
Concen: 44.702 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 95 Resp: 87203

Ion	Ratio	Lower	Upper
95	100		
174	96.7	0.0	191.2
176	93.5	0.0	184.8



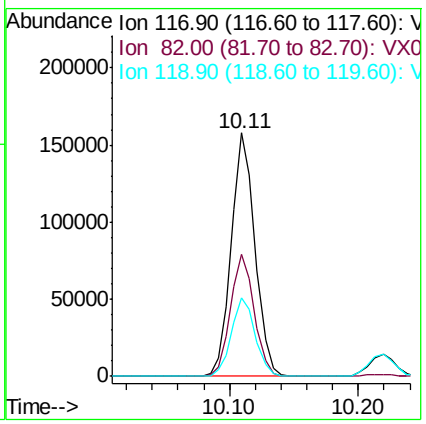


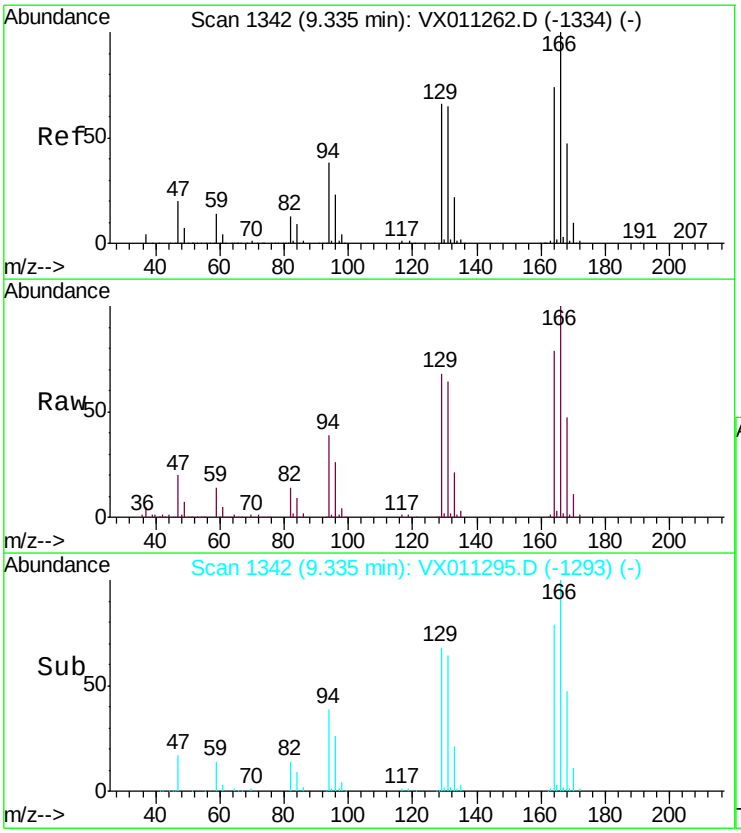
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument : MSVOA_X
ClientSampleId : VX0802MBS01

Tgt Ion:117 Resp: 203269

Ion	Ratio	Lower	Upper
117	100		
82	50.0	42.2	63.2
119	32.3	26.6	39.8

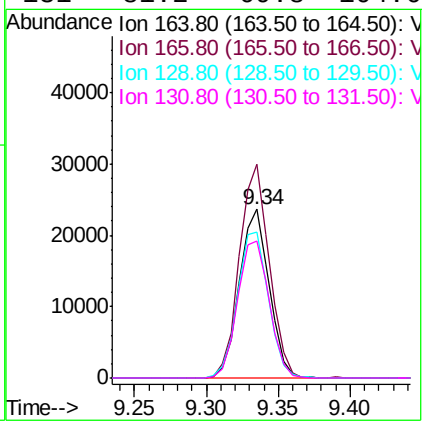


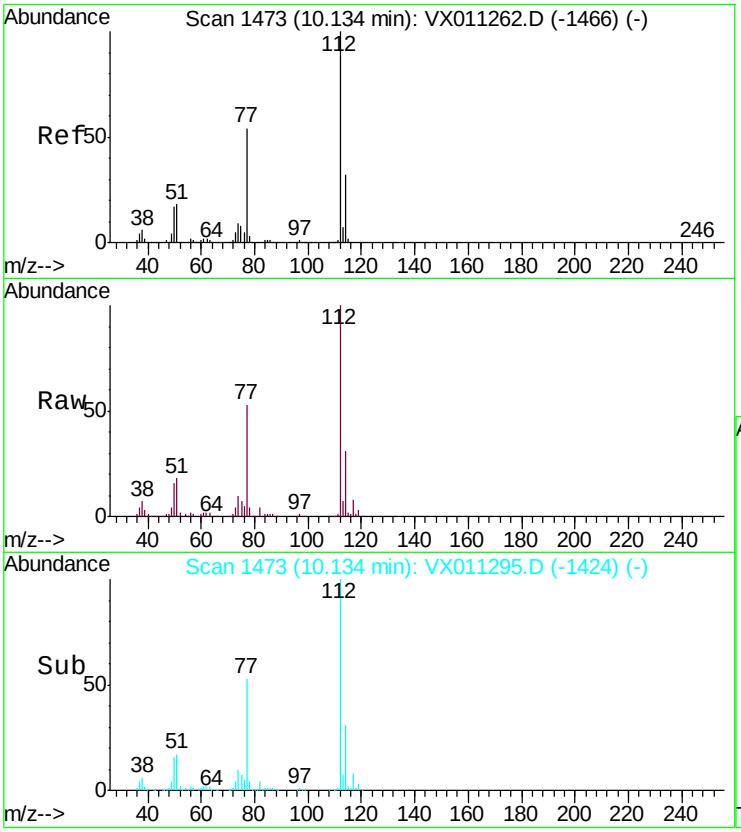


#64
Tetrachloroethene
Concen: 19.633 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:164 Resp: 33891

Ion	Ratio	Lower	Upper
164	100		
166	126.5	107.5	161.3
129	86.6	71.0	106.4
131	81.2	69.8	104.6



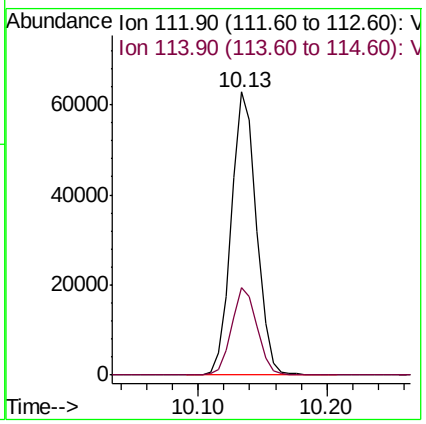


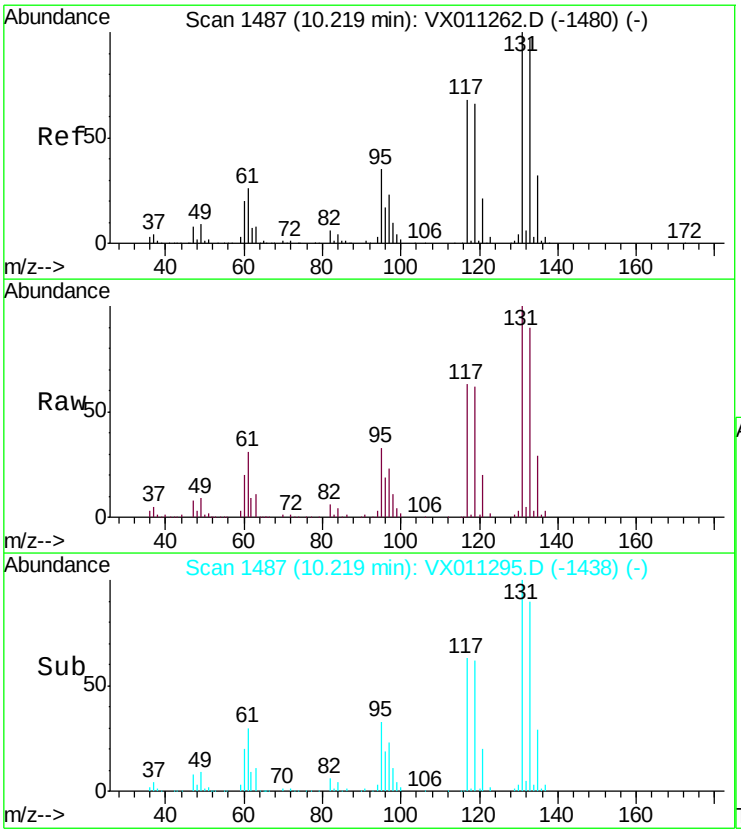
#65
Chlorobenzene
Concen: 19.656 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument : MSVOA_X
ClientSampleId : VX0802MBS01

Tgt Ion:112 Resp: 85670

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.9	38.9

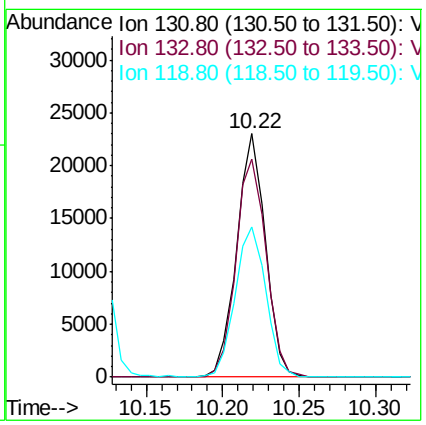


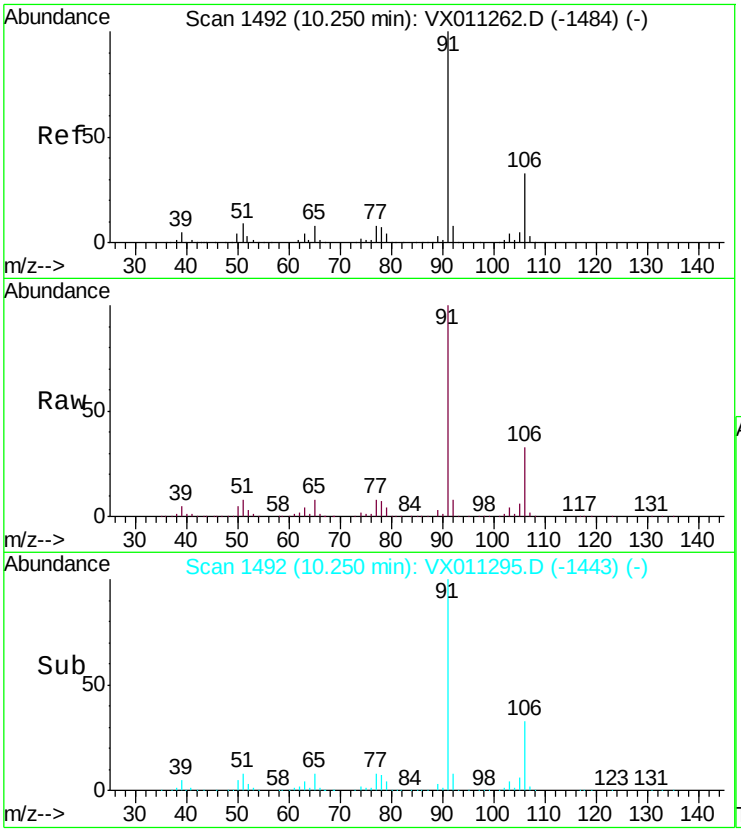


#66
1,1,1,2-Tetrachloroethane
Concen: 20.100 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:131 Resp: 29991

Ion	Ratio	Lower	Upper
131	100		
133	94.7	47.7	143.1
119	66.0	32.8	98.3



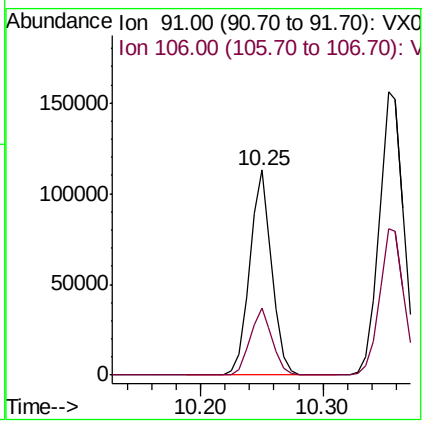


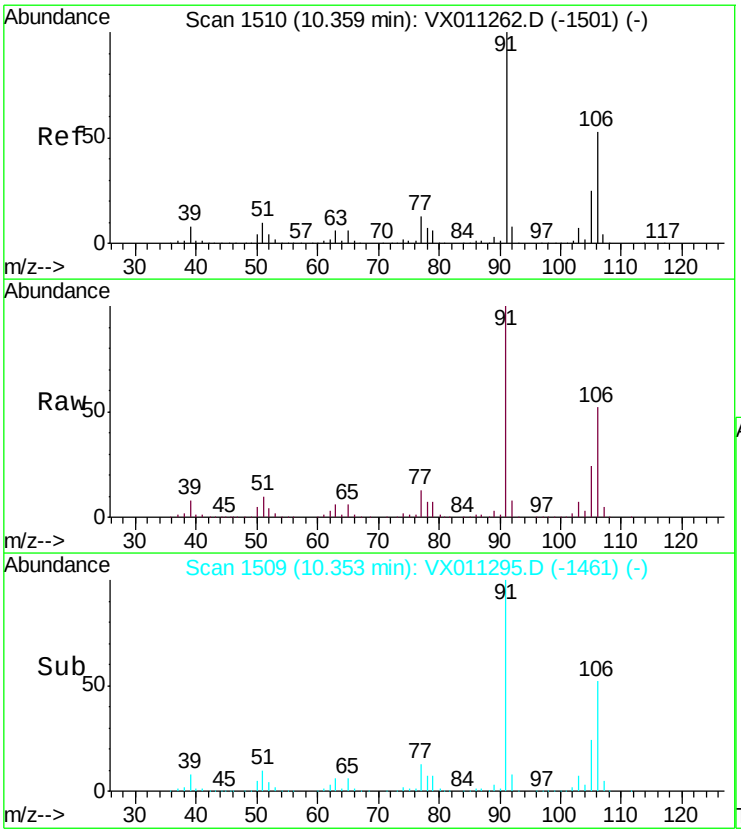
#67
Ethyl Benzene
Concen: 19.349 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 91 Resp: 141230

Ion	Ratio	Lower	Upper
91	100		
106	32.8	26.2	39.4

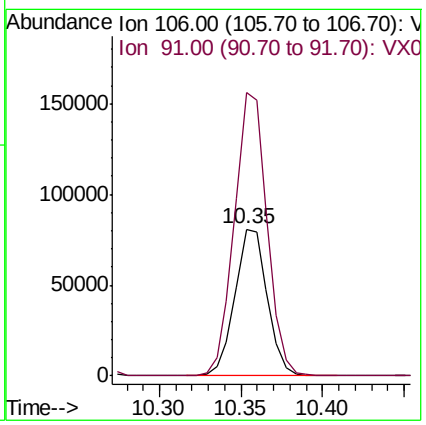


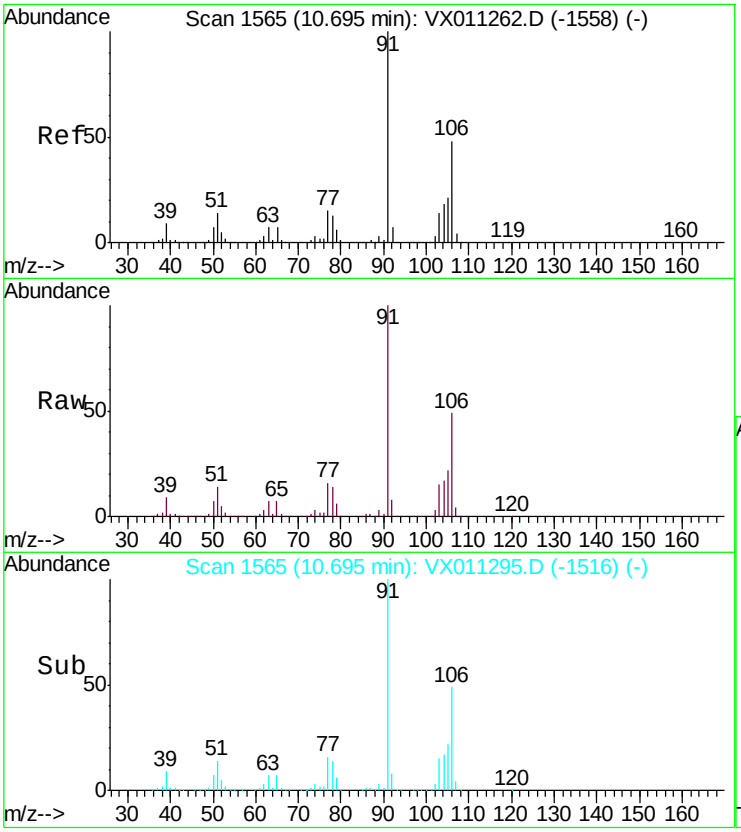


#68
m/p-Xylenes
Concen: 39.614 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:106 Resp: 111841

Ion	Ratio	Lower	Upper
106	100		
91	194.9	155.9	233.9



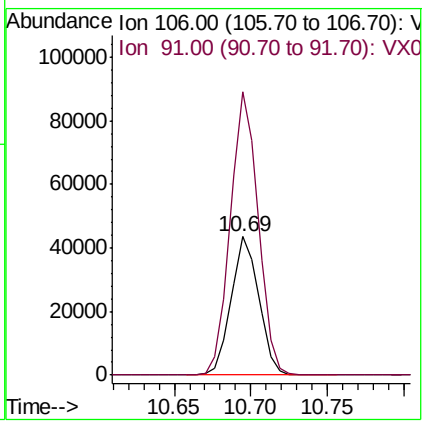


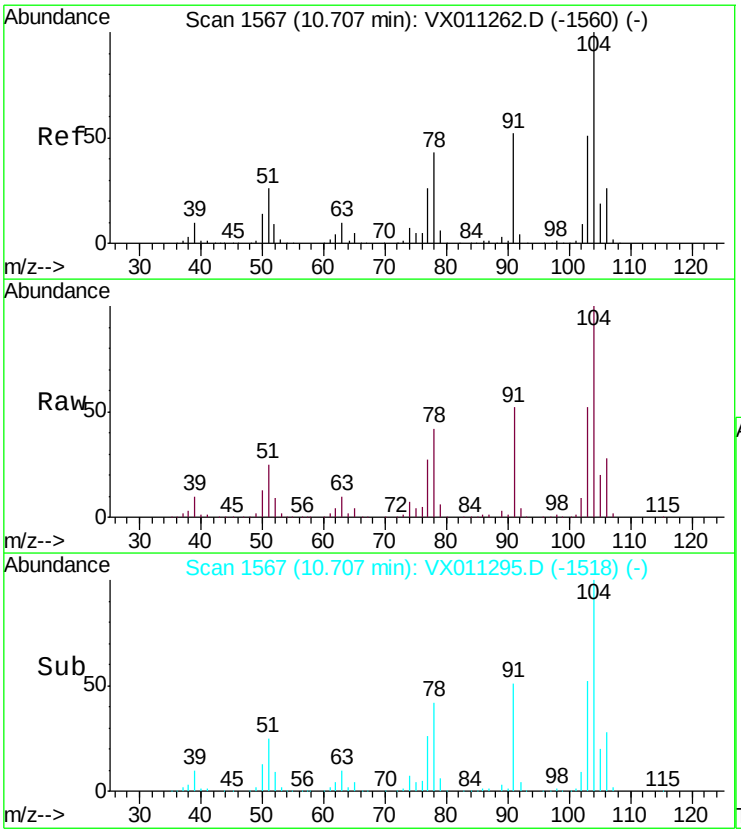
#69
o-Xylene
Concen: 19.716 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:106 Resp: 54691

Ion	Ratio	Lower	Upper
106	100		
91	205.6	103.8	311.3

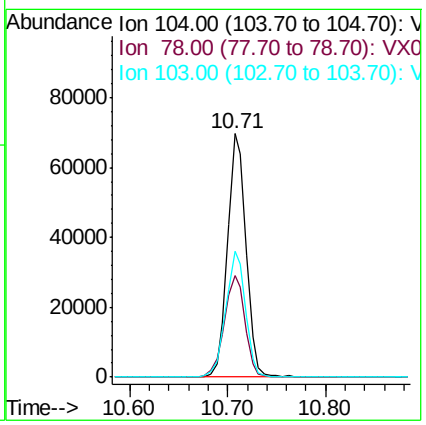


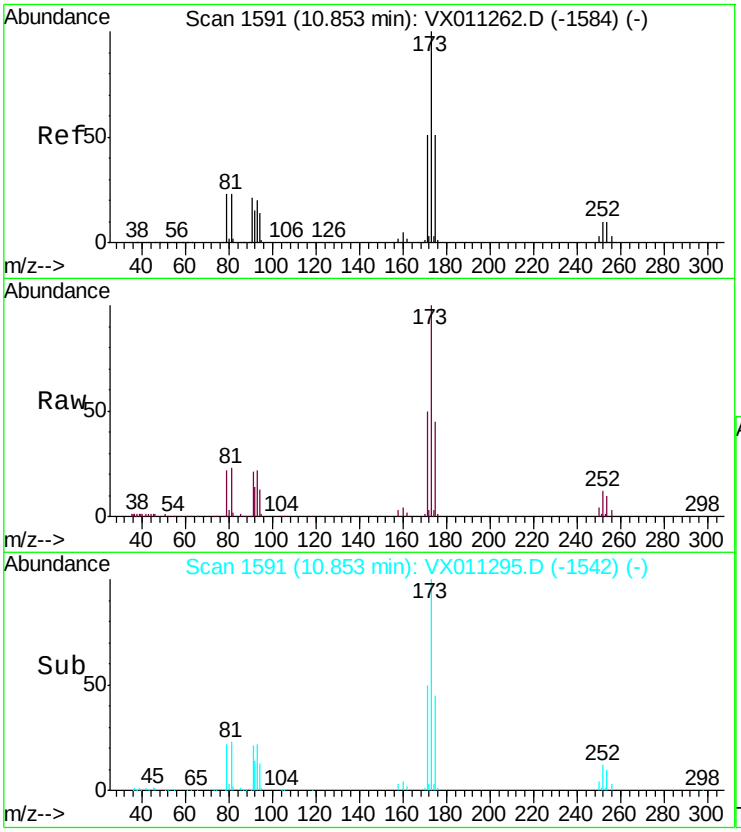


#70
Styrene
Concen: 19.889 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:104 Resp: 91292

Ion	Ratio	Lower	Upper
104	100		
78	46.7	36.9	55.3
103	55.6	44.4	66.6



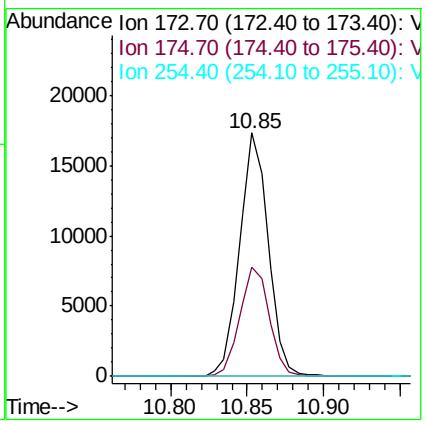


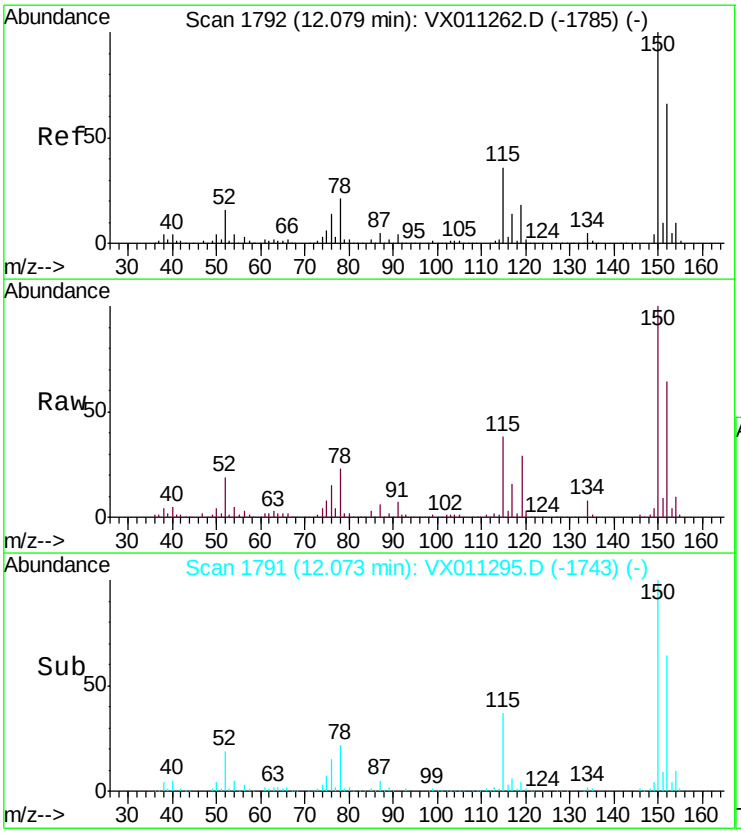
#71
Bromoform
Concen: 18.728 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:173 Resp: 22477

Ion	Ratio	Lower	Upper
173	100		
175	46.4	24.4	73.4
254	0.0	0.2	0.2#

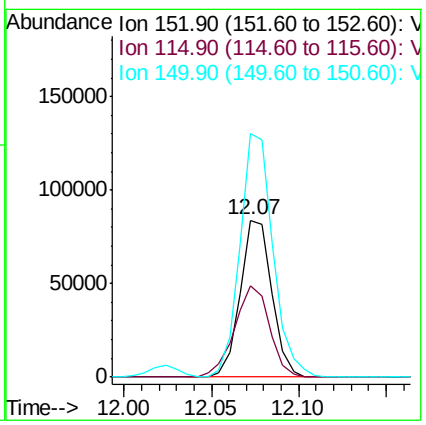


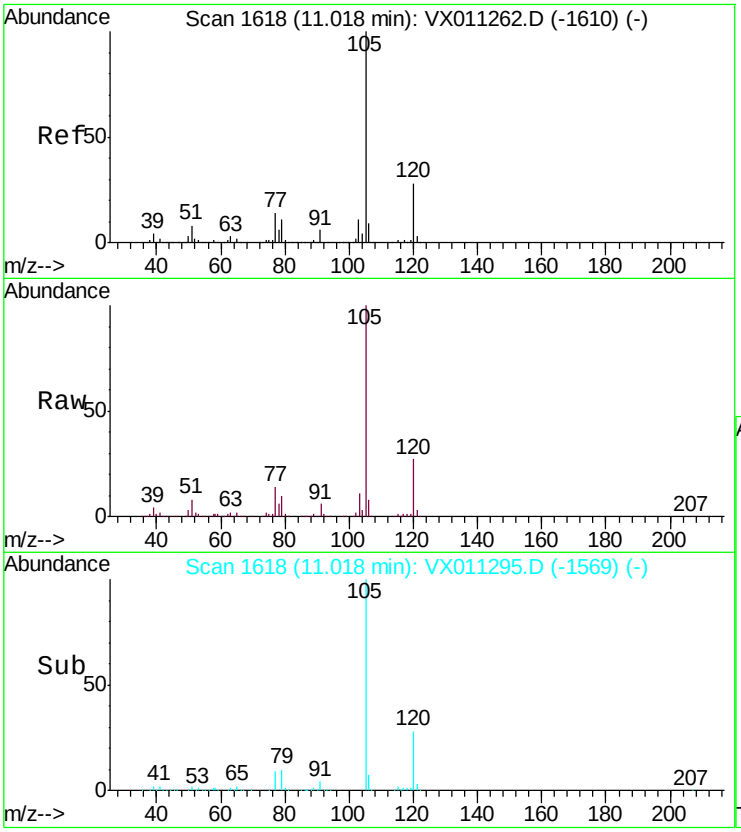


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:152 Resp: 105377

Ion	Ratio	Lower	Upper
152	100		
115	64.4	40.0	119.9
150	162.4	0.0	350.4



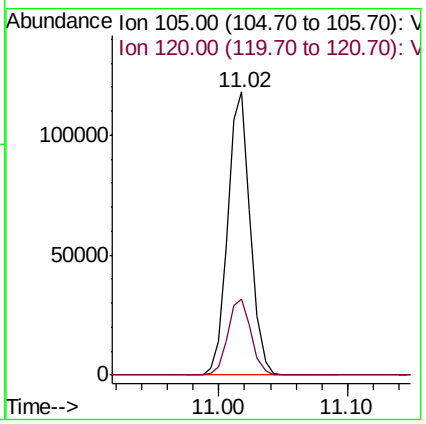


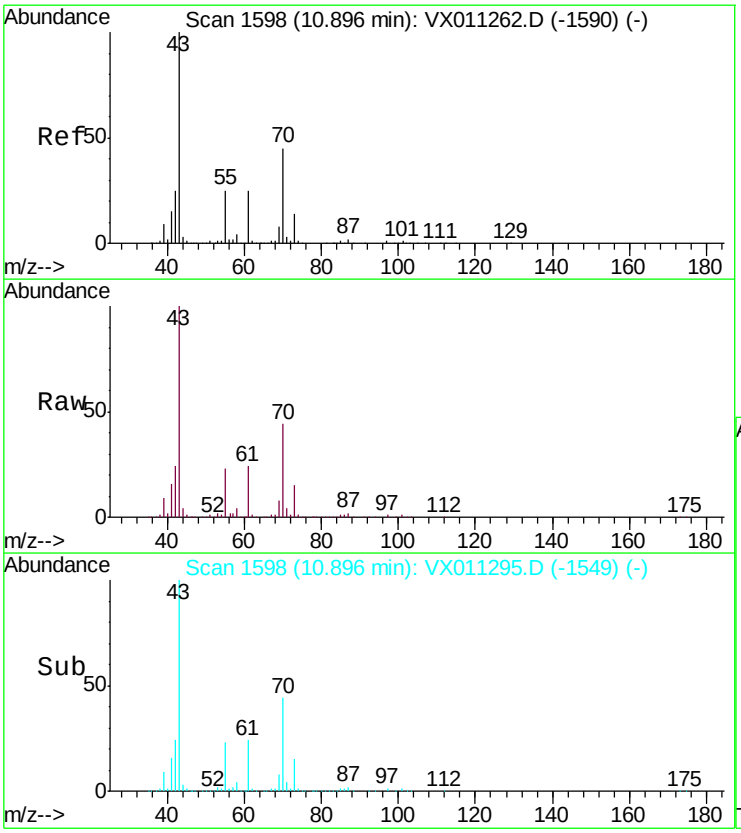
#73
Isopropylbenzene
Concen: 20.067 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument : MSVOA_X
ClientSampleId : VX0802MBS01

Tgt Ion:105 Resp: 144623

Ion	Ratio	Lower	Upper
105	100		
120	27.7	13.7	41.1

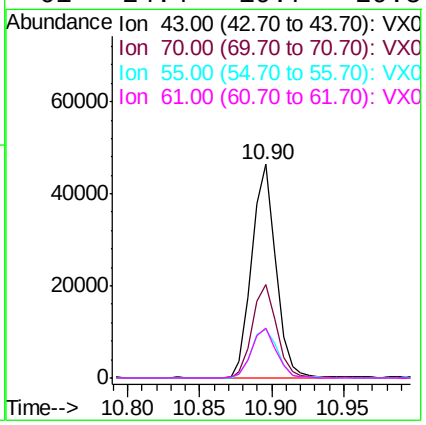


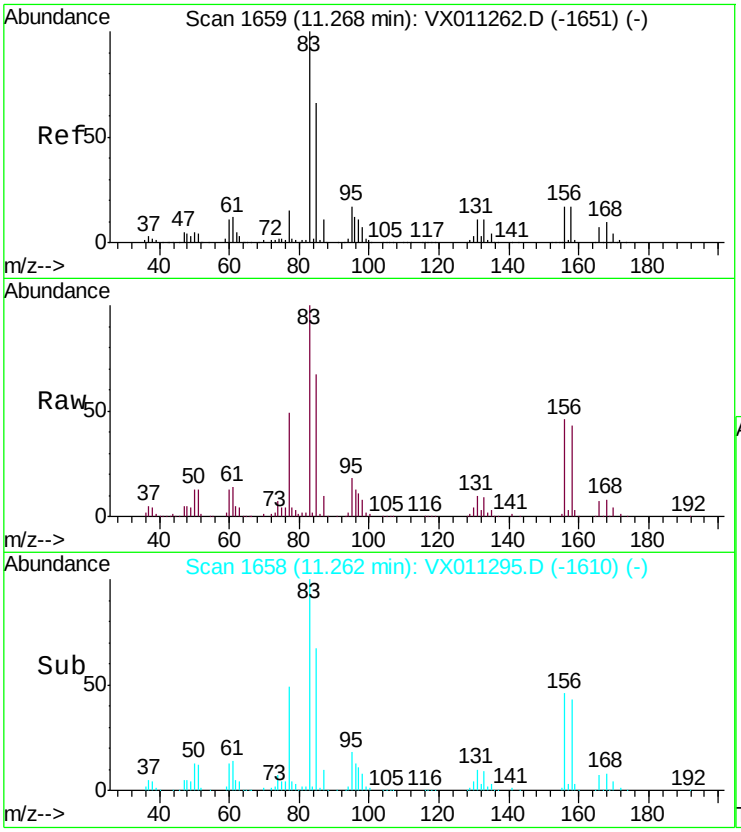


#74
N-amyl acetate
Concen: 20.606 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 43 Resp: 53660

Ion	Ratio	Lower	Upper
43	100		
70	44.3	35.9	53.9
55	25.0	19.8	29.6
61	24.4	19.7	29.5



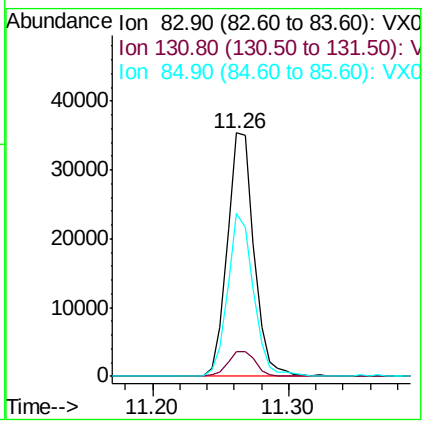


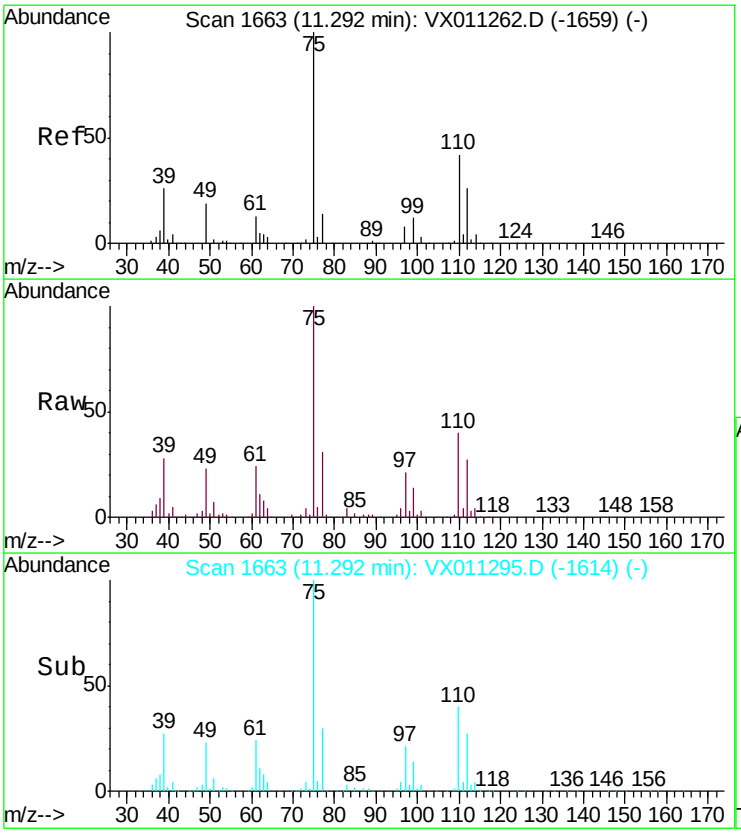
#75
1,1,2,2-Tetrachloroethane
Concen: 20.048 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 83 Resp: 48151

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.6	16.8
85	64.9	32.1	96.5

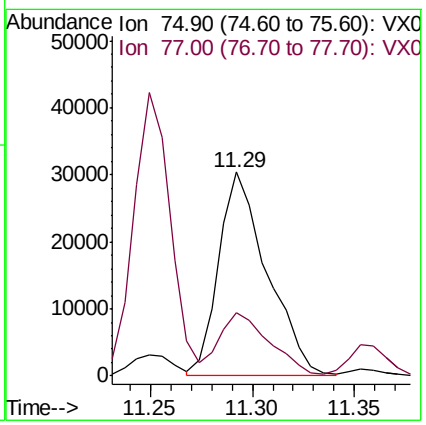


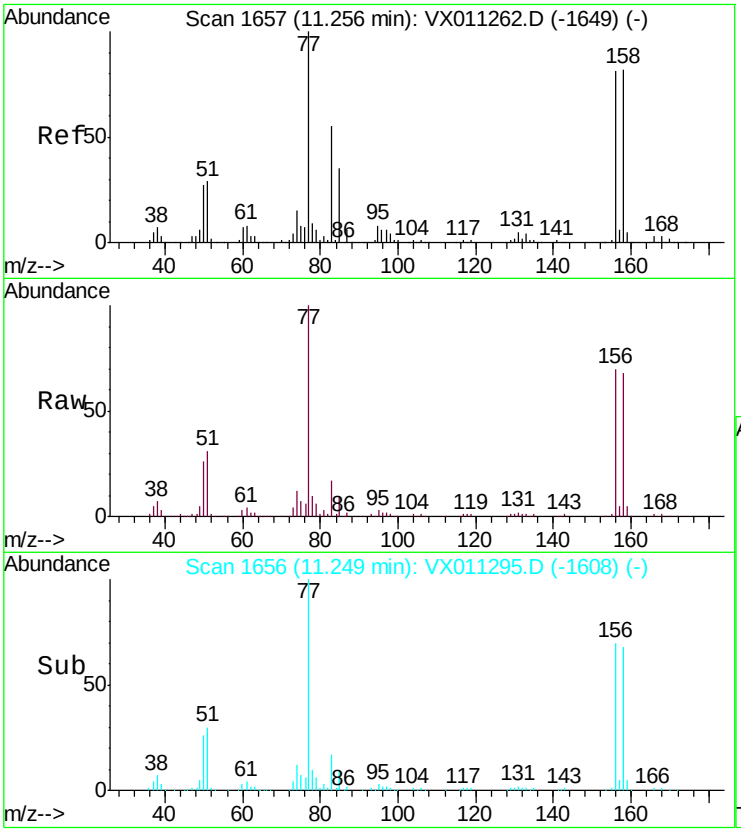


#76
1,2,3-Trichloropropane
Concen: 26.044 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 75 Resp: 49980

Ion	Ratio	Lower	Upper
75	100		
77	32.3	21.1	63.4



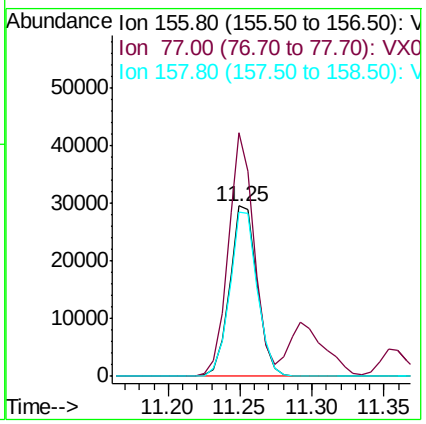


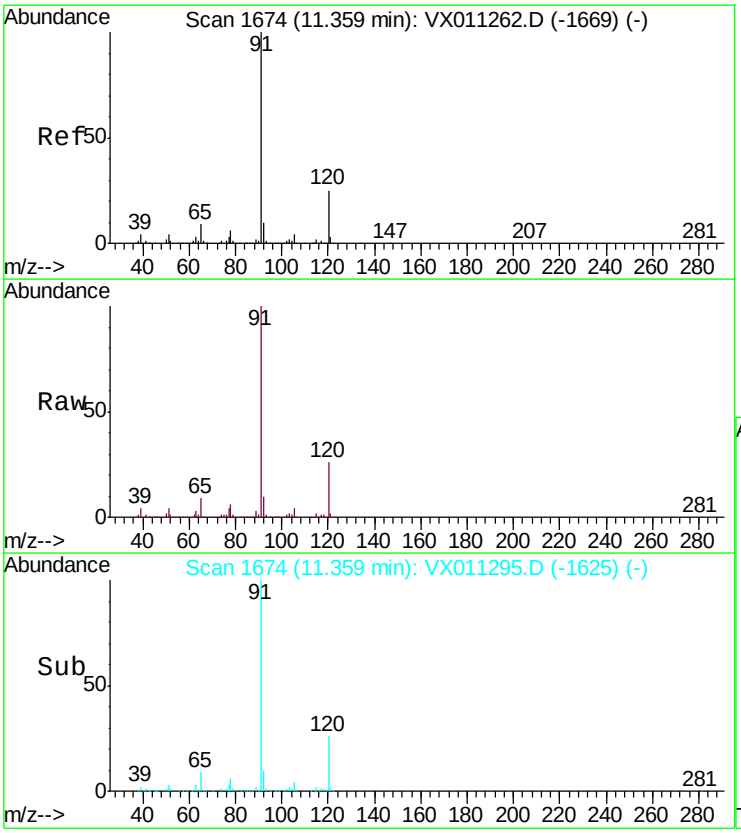
#77
Bromobenzene
Concen: 19.779 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:156 Resp: 39528

Ion	Ratio	Lower	Upper
156	100		
77	134.1	66.2	198.6
158	96.6	49.1	147.3

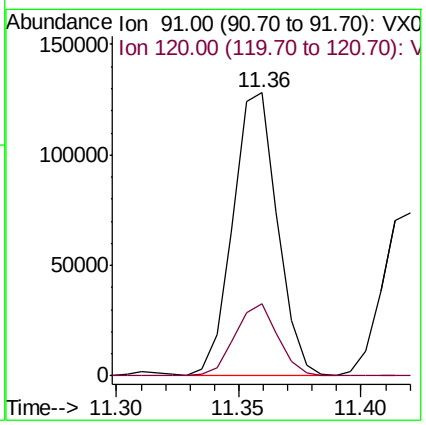


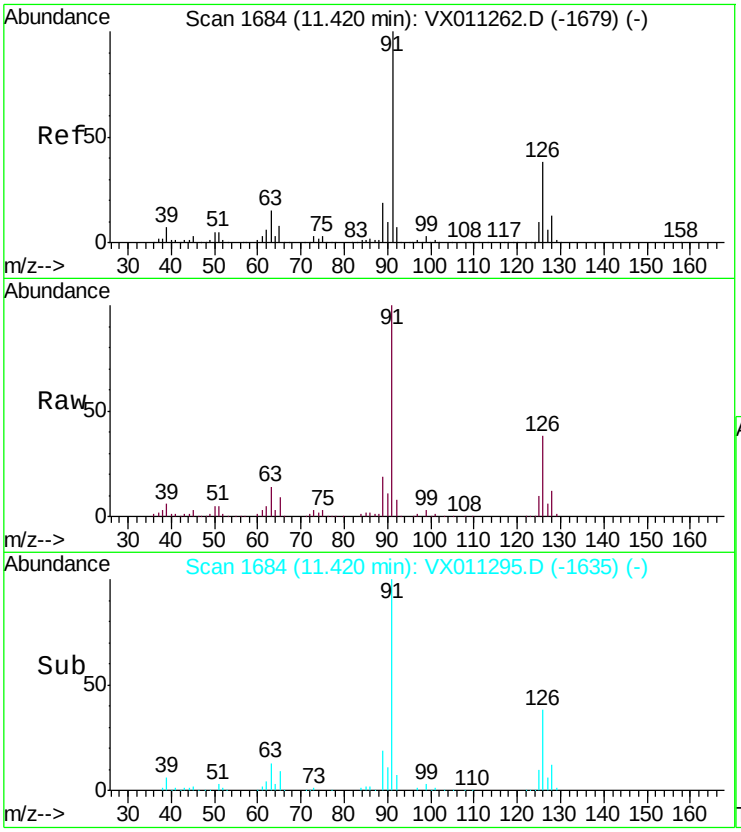


#78
n-propylbenzene
Concen: 20.090 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 91 Resp: 161014

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.4	37.0



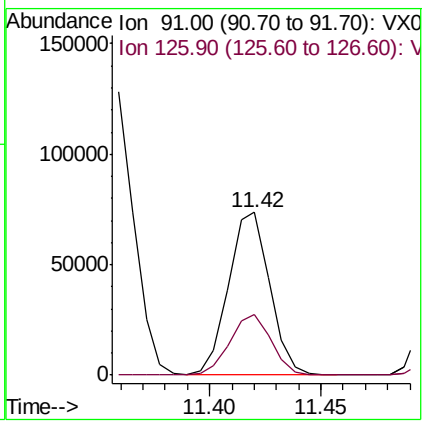


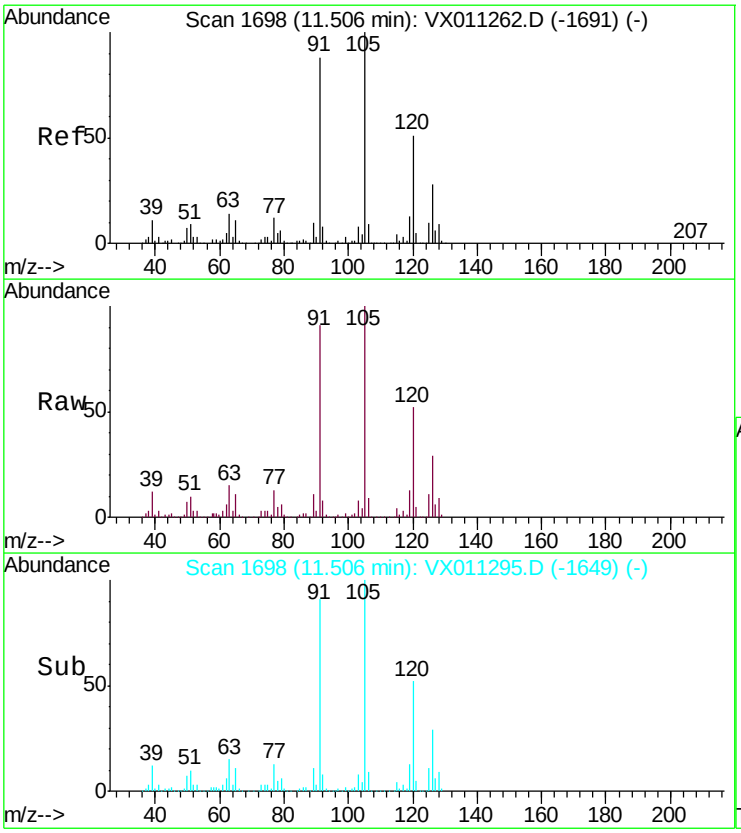
#79
2-Chlorotoluene
Concen: 19.815 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument : MSVOA_X
ClientSampleId : VX0802MBS01

Tgt Ion: 91 Resp: 94655

Ion	Ratio	Lower	Upper
91	100		
126	37.5	18.5	55.5

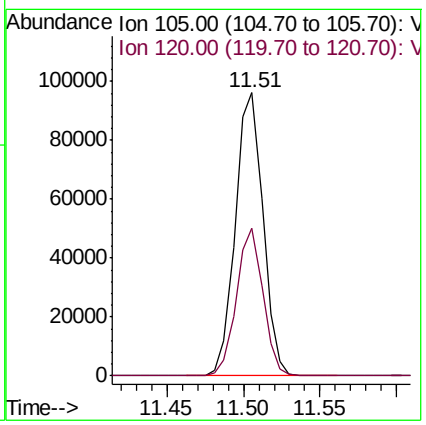


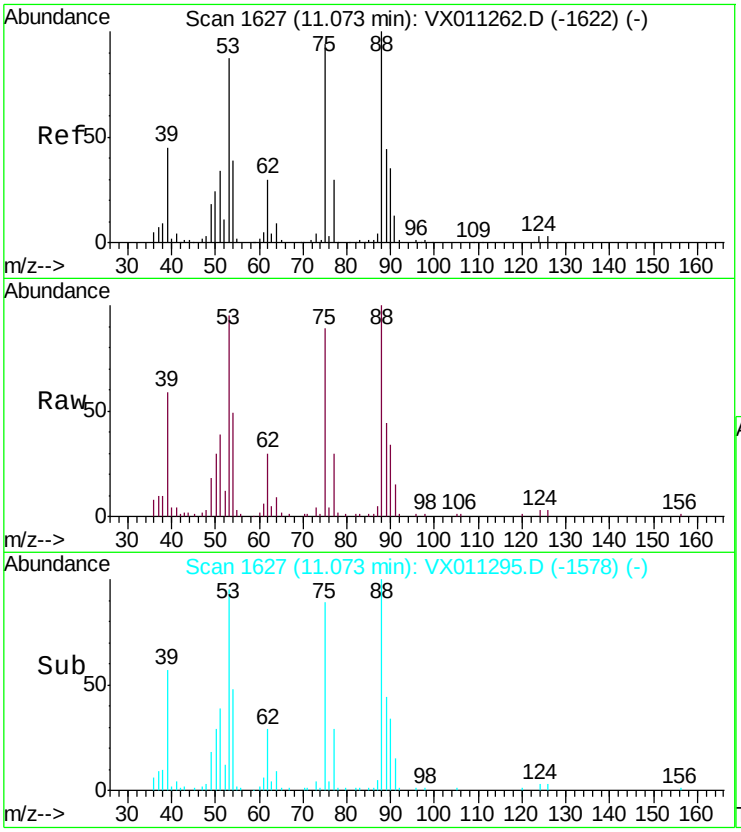


#80
1,3,5-Trimethylbenzene
Concen: 19.963 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:105 Resp: 120435

Ion	Ratio	Lower	Upper
105	100		
120	50.0	25.1	75.2



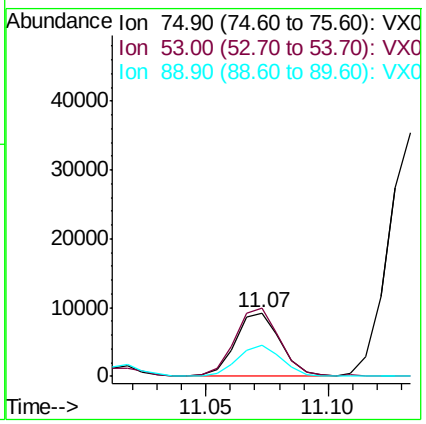


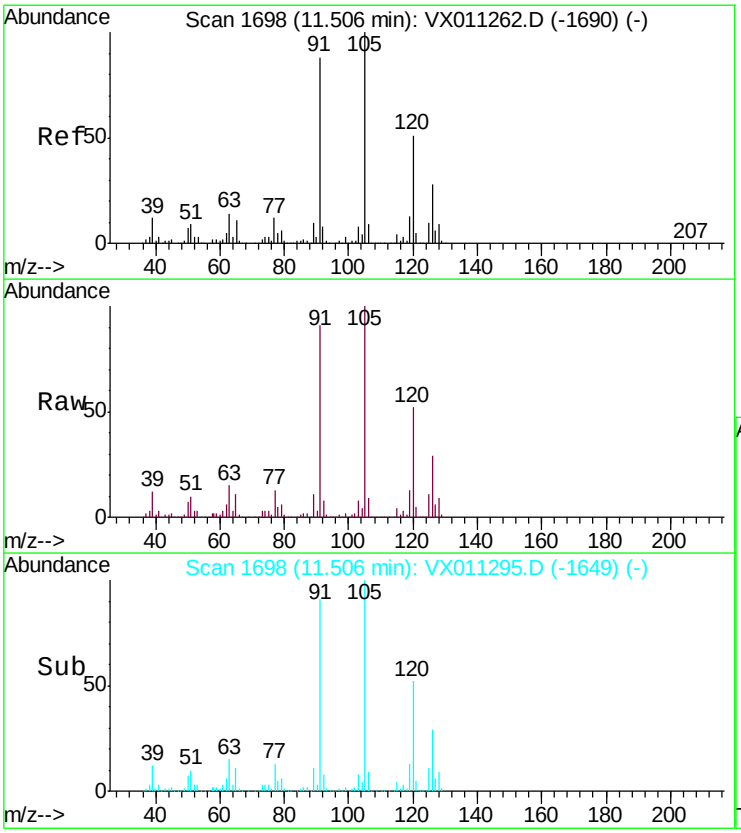
#81
trans-1,4-Dichloro-2-butene
Concen: 19.444 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion: 75 Resp: 11787

Ion	Ratio	Lower	Upper
75	100		
53	104.6	78.2	117.4
89	48.0	37.9	56.9

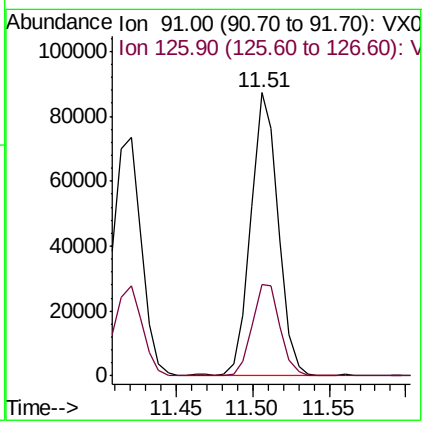


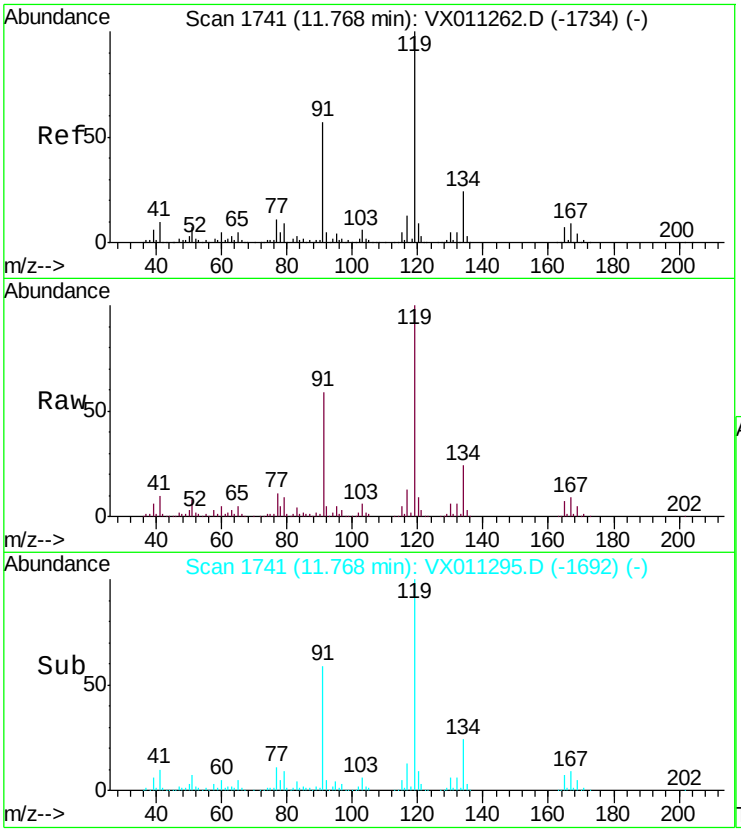


#82
4-Chlorotoluene
Concen: 19.478 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 91 Resp: 108441

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.4	49.2



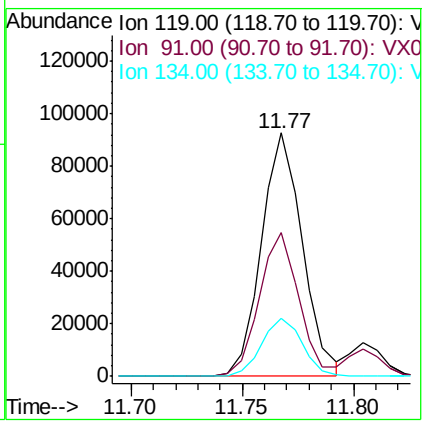


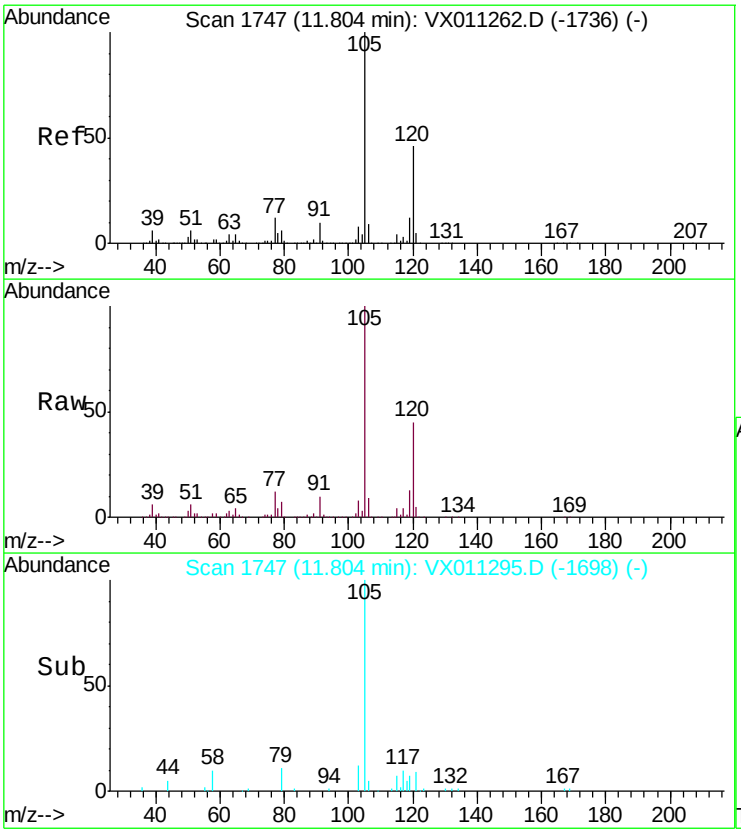
#83
tert-Butylbenzene
Concen: 19.989 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:119 Resp: 118278

Ion	Ratio	Lower	Upper
119	100		
91	57.2	28.0	84.0
134	23.9	11.9	35.5

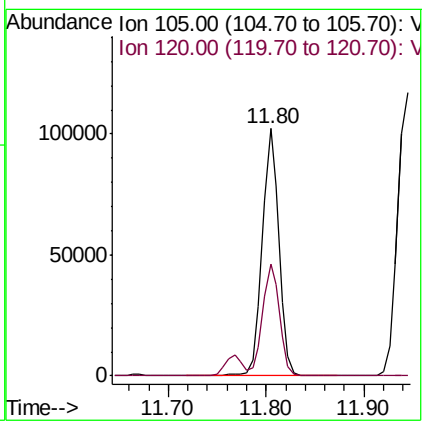


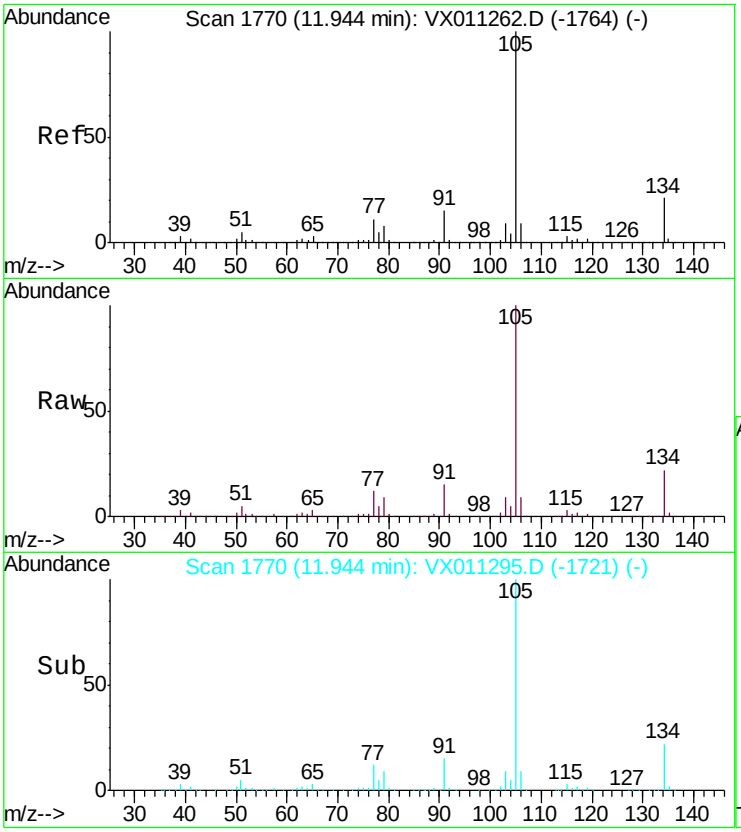


#84
1,2,4-Trimethylbenzene
Concen: 20.322 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:105 Resp: 122067

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.0	69.0



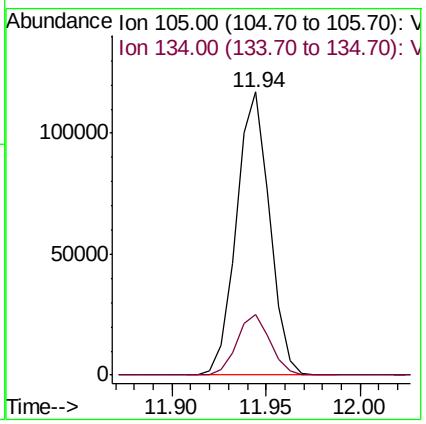


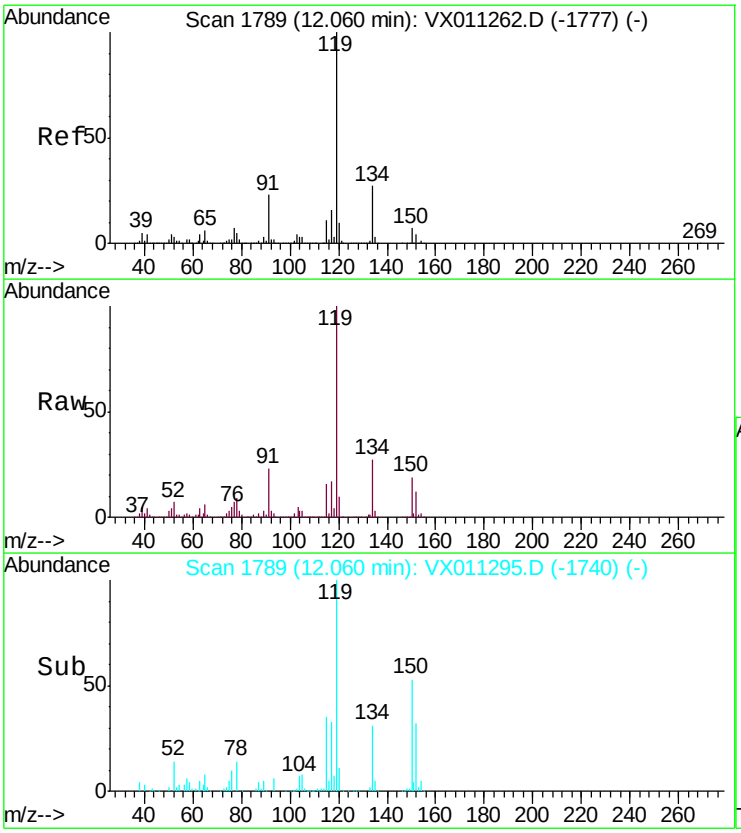
#85
sec-Butylbenzene
Concen: 20.084 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:105 Resp: 142782

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.4	31.4

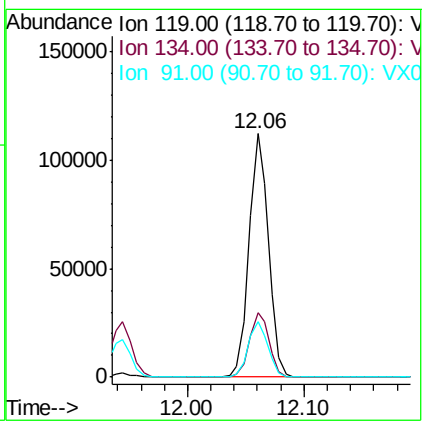


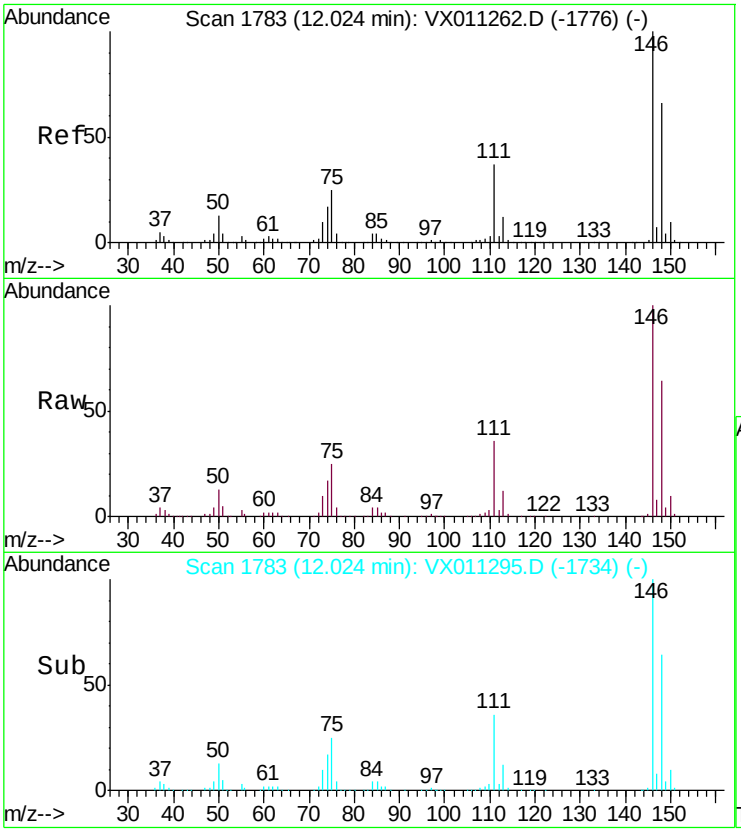


#86
p-Isopropyltoluene
Concen: 20.079 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:119 Resp: 131323

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.7	41.0
91	22.9	11.4	34.2



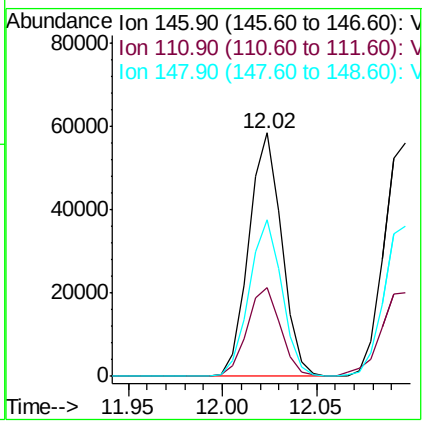


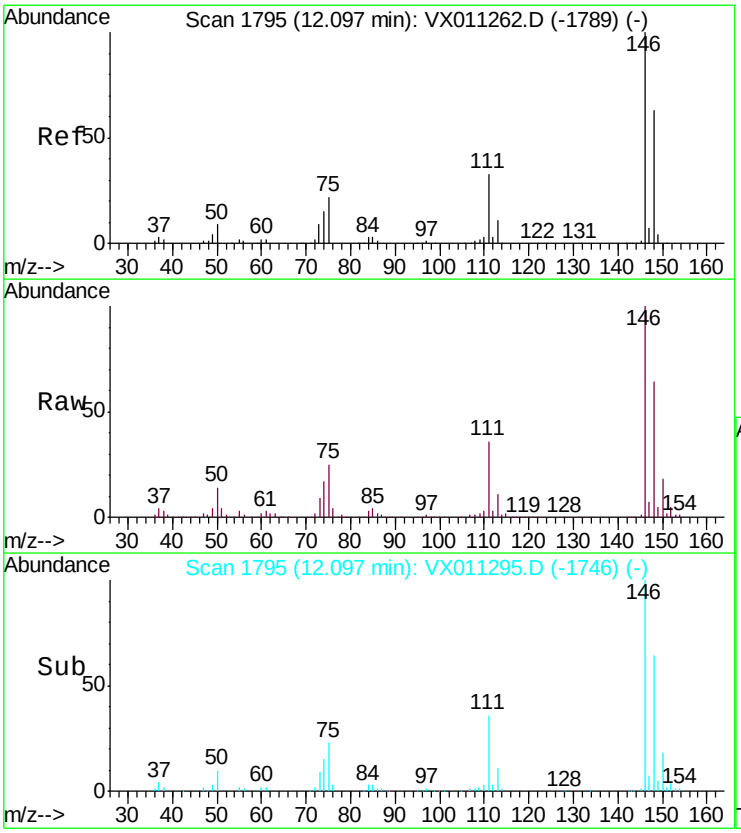
#87
1,3-Dichlorobenzene
Concen: 20.014 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:146 Resp: 70671

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	64.0	32.5	97.5

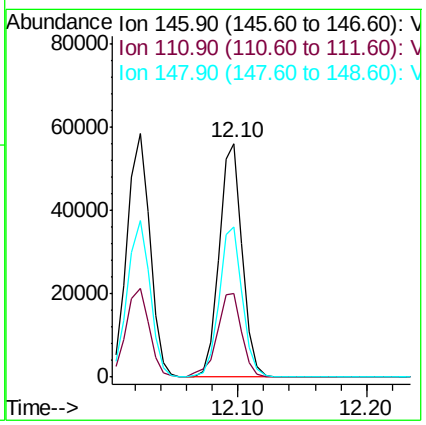


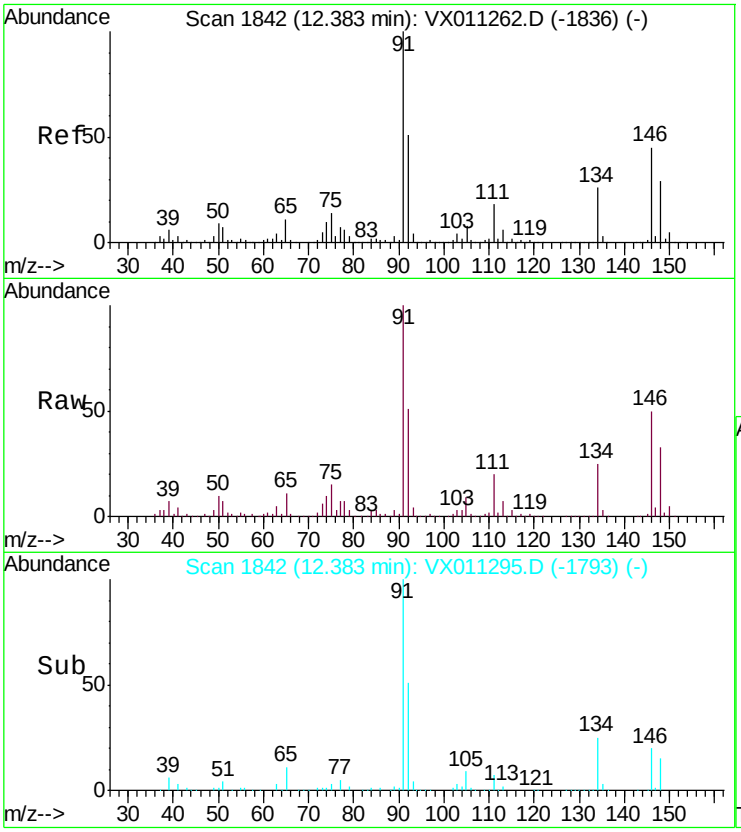


#88
1,4-Dichlorobenzene
Concen: 19.401 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:146 Resp: 70641

Ion	Ratio	Lower	Upper
146	100		
111	38.0	17.8	53.4
148	64.8	31.8	95.3



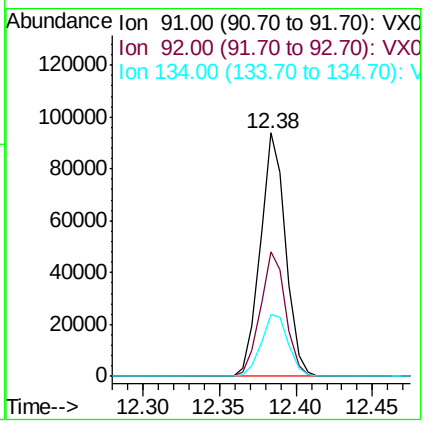


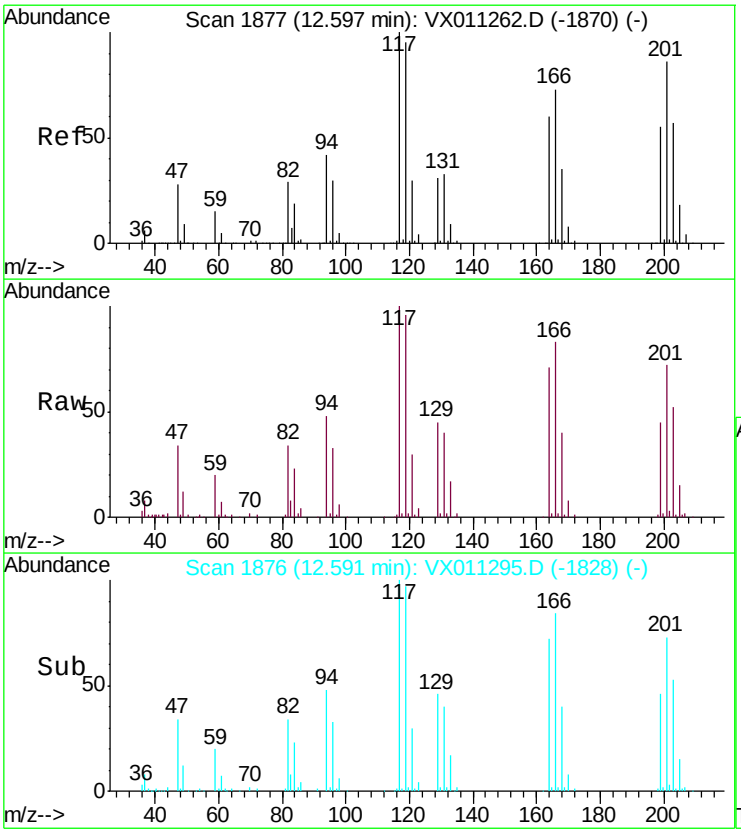
#89
n-Butylbenzene
Concen: 19.296 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument : MSVOA_X
ClientSampleId : VX0802MBS01

Tgt Ion: 91 Resp: 108726

Ion	Ratio	Lower	Upper
91	100		
92	51.4	25.8	77.3
134	27.4	13.7	41.0

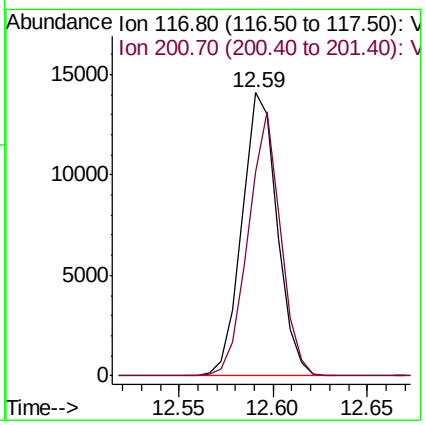


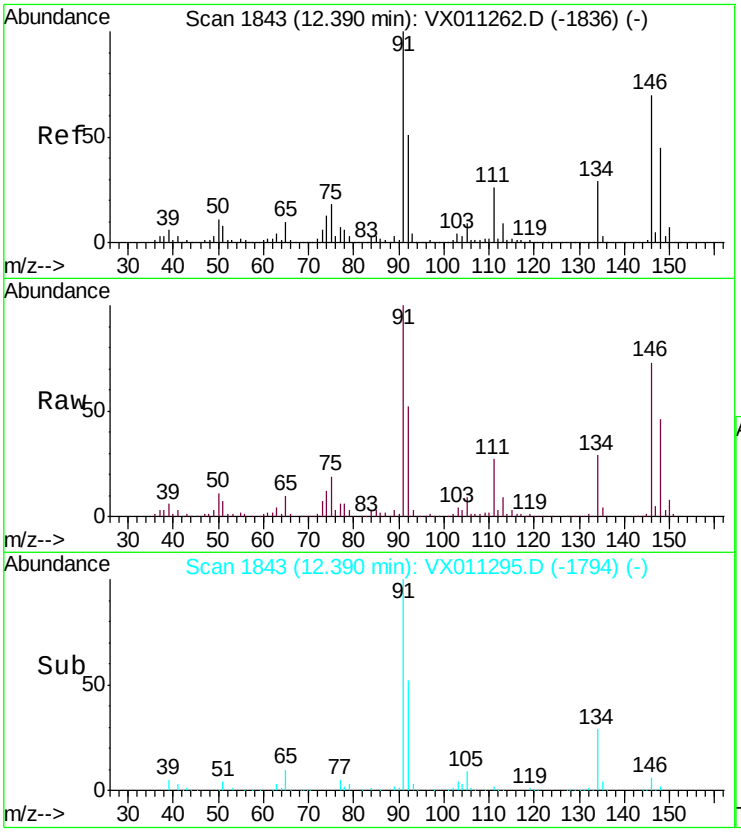


#90
Hexachloroethane
Concen: 18.885 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:117 Resp: 18260

Ion	Ratio	Lower	Upper
117	100		
201	85.6	41.8	125.4



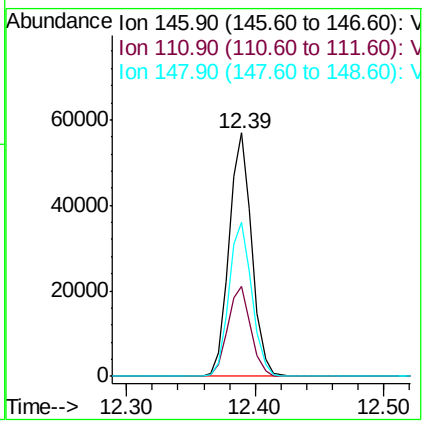


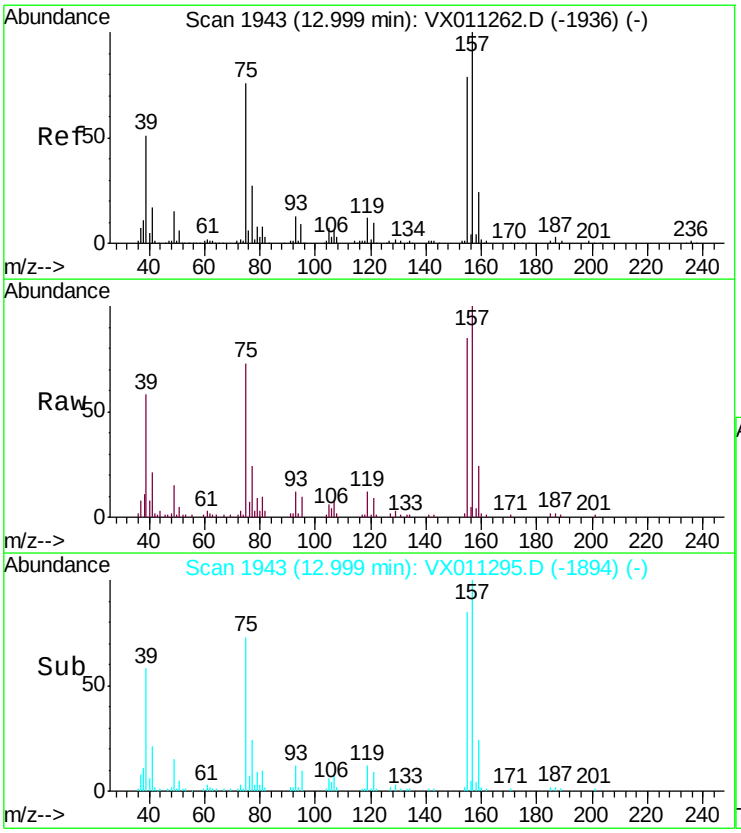
#91
1,2-Dichlorobenzene
Concen: 19.736 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:146 Resp: 70024

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.1	57.1
148	64.2	32.3	96.8

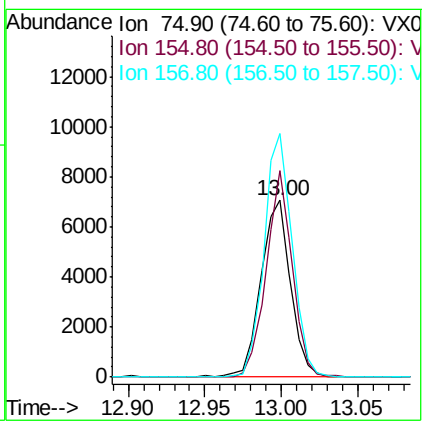


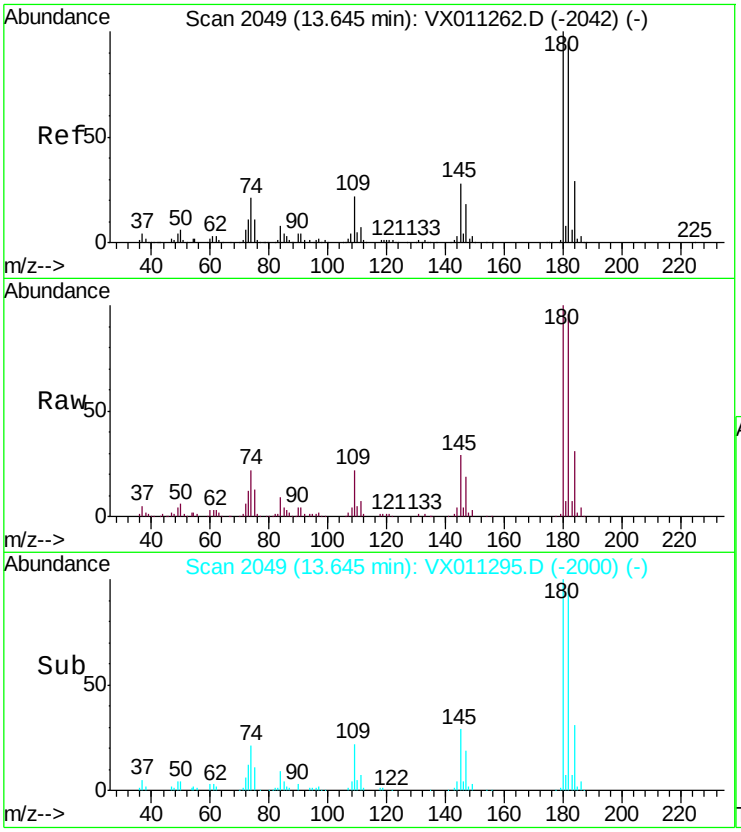


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.547 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion: 75 Resp: 9561

Ion	Ratio	Lower	Upper
75	100		
155	102.8	51.9	155.8
157	130.9	64.3	192.7



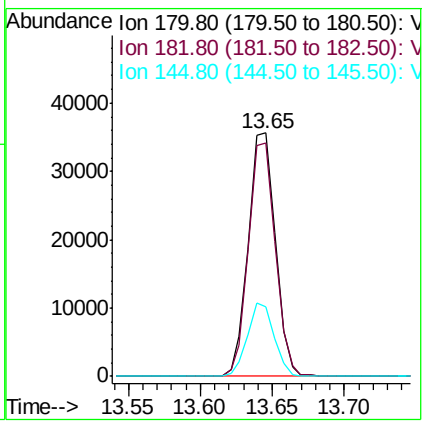


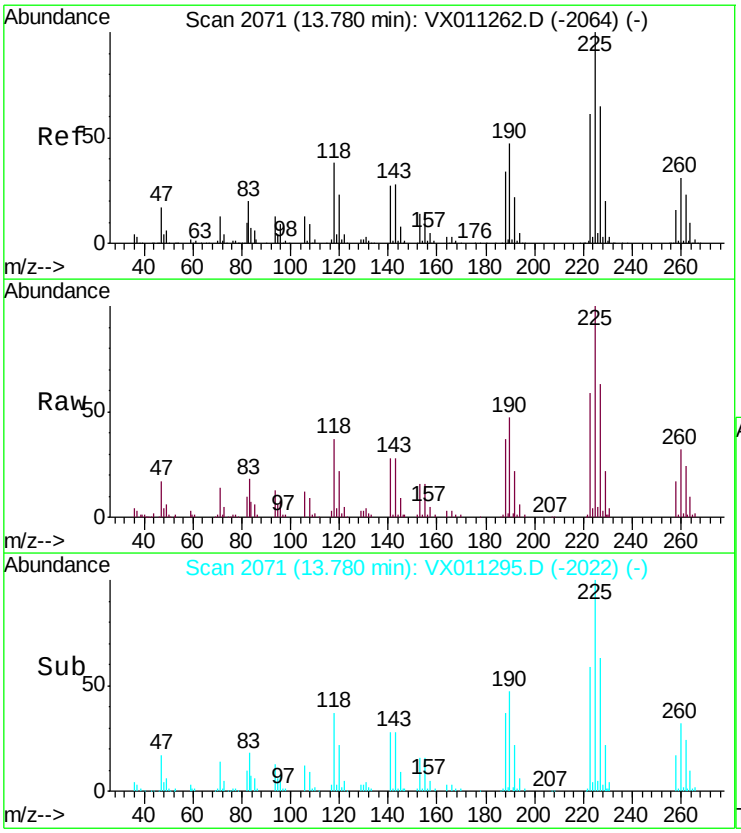
#93
1,2,4-Trichlorobenzene
Concen: 19.594 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:180 Resp: 46104

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.8	143.4
145	29.5	14.8	44.3

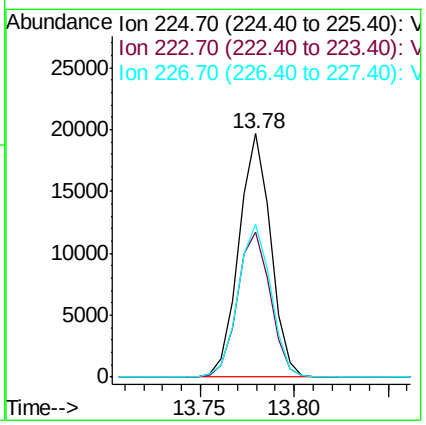


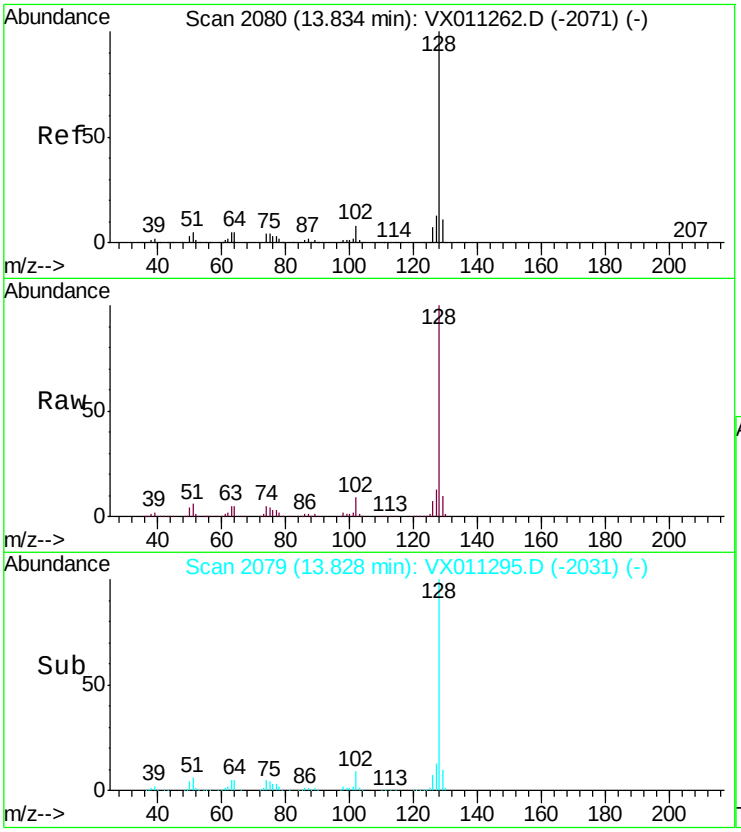


#94
Hexachlorobutadiene
Concen: 19.272 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:225 Resp: 23007

Ion	Ratio	Lower	Upper
225	100		
223	61.6	31.0	93.0
227	64.6	32.2	96.6



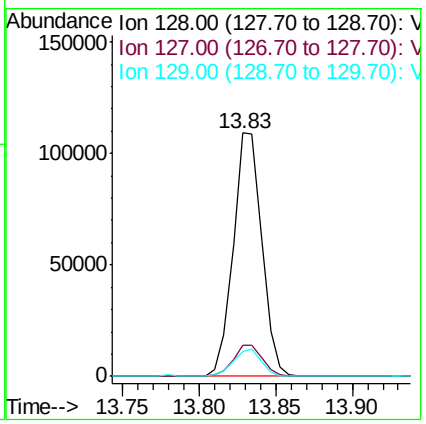


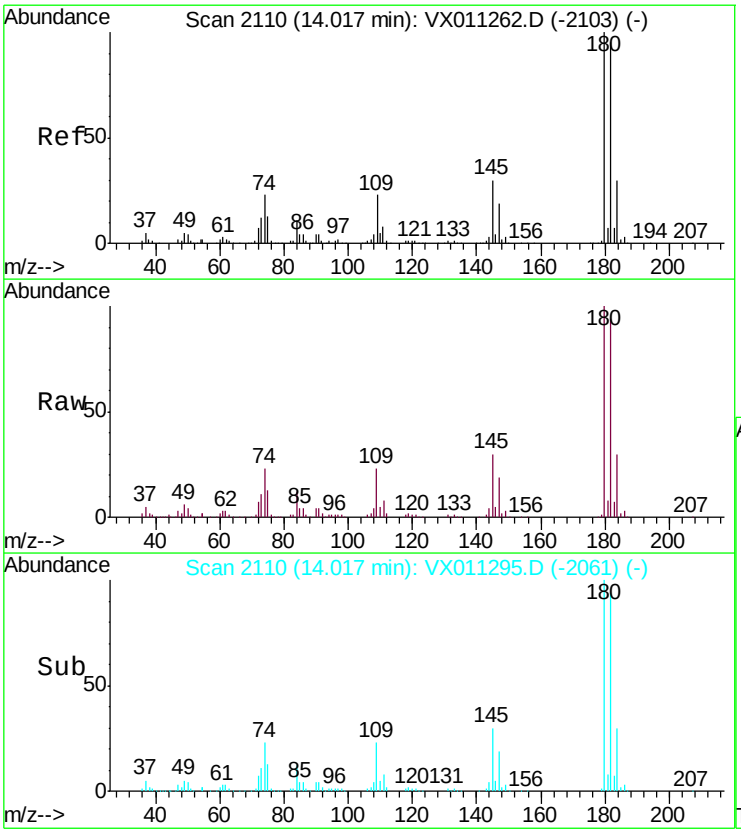
#95
Naphthalene
Concen: 20.549 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Instrument :
MSVOA_X
ClientSampleId :
VX0802MBS01

Tgt Ion:128 Resp: 141395

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 20.046 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011295.D
Acq: 02 Aug 2019 11:26

Tgt Ion:180 Resp: 47953

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.4	142.3
145	31.3	15.2	45.6