Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082819\
Data File : VX011871.D
Acq On : 28 Aug 2019 12:01
Operator : SY/SP
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Aug 29 11:50:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 12:26:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	354310	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	499397	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	456034	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	238325	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	158872	44.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.68%			
35) Dibromofluoromethane	5.49	113	150990	51.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.70%			
50) Toluene-d8	8.71	98	557231	45.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.90%			
62) 4-Bromofluorobenzene	11.13	95	201548	44.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	105460	35.265	ug/l	100
3) Chloromethane	1.32	50	133857	35.608	ug/l	100
4) Vinyl Chloride	1.40	62	129247	31.963	ug/l	100
5) Bromomethane	1.64	94	76230	31.317	ug/l	100
6) Chloroethane	1.71	64	78628	29.405	ug/l	100
7) Trichlorofluoromethane	1.92	101	214162	40.390	ug/l	100
8) Diethyl Ether	2.18	74	66973	33.421	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	140663	41.819	ug/l	100
10) Methyl Iodide	2.50	142	156901	40.573	ug/l	100
11) Tert butyl alcohol	3.04	59	53954	92.986	ug/l	100
12) 1,1-Dichloroethene	2.37	96	140248	44.285	ug/l	100
13) Acrolein	2.28	56	29848	157.228	ug/l	100
14) Allyl chloride	2.72	41	234624	41.793	ug/l	100
15) Acrylonitrile	3.14	53	182367	123.586	ug/l	100
16) Acetone	2.43	43	256135	187.130	ug/l	100
17) Carbon Disulfide	2.56	76	424154	41.164	ug/l	100
18) Methyl Acetate	2.76	43	102736	26.709	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	384955	44.657	ug/l	100
20) Methylene Chloride	2.85	84	161295	38.437	ug/l	100
21) trans-1,2-Dichloroethene	3.15	96	159744	46.035	ug/l	100
22) Diisopropyl ether	3.85	45	471461	46.522	ug/l	100
23) Vinyl Acetate	3.81	43	1060634	145.111	ug/l	100
24) 1,1-Dichloroethane	3.69	63	278639	47.146	ug/l	100
25) 2-Butanone	4.66	43	255684	128.141	ug/l	100
26) 2,2-Dichloropropane	4.57	77	223321	47.977	ug/l	100
27) cis-1,2-Dichloroethene	4.59	96	180794	48.346	ug/l	100
28) Bromochloromethane	5.01	49	118700	44.774	ug/l	100
29) Tetrahydrofuran	5.12	42	145530	114.447	ug/l	100
30) Chloroform	5.20	83	289340	49.683	ug/l	100
31) Cyclohexane	5.57	56	235629	41.274	ug/l	100
32) 1,1,1-Trichloroethane	5.49	97	262127	52.370	ug/l	100
36) 1,1-Dichloropropene	5.79	75	217001	46.399	ug/l	100
37) Ethyl Acetate	4.82	43	94267	26.240	ug/l	100
38) Carbon Tetrachloride	5.78	117	205911	47.600	ug/l	100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082819\
Data File : VX011871.D
Acq On : 28 Aug 2019 12:01
Operator : SY/SP
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Aug 29 11:50:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 12:26:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	255255	44.455 ug/l		100
40) Benzene	6.13	78	628697	46.910 ug/l		100
41) Methacrylonitrile	5.04	41	61943	30.589 ug/l		100
42) 1,2-Dichloroethane	6.18	62	199687	49.330 ug/l		100
43) Isopropyl Acetate	6.43	43	179530	31.364 ug/l		100
44) Trichloroethene	7.21	130	209245	54.730 ug/l		100
45) 1,2-Dichloropropane	7.51	63	154223	46.793 ug/l		100
46) Dibromomethane	7.65	93	91591	48.224 ug/l		100
47) Bromodichloromethane	7.89	83	216421	57.180 ug/l		100
48) Methyl methacrylate	7.76	41	90870	31.649 ug/l		100
49) 1,4-Dioxane	7.73	88	18170	313.546 ug/l		100
51) 4-Methyl-2-Pentanone	8.63	43	360833	102.574 ug/l		100
52) Toluene	8.78	92	402498	48.145 ug/l		100
53) t-1,3-Dichloropropene	9.04	75	186289	43.094 ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	235023	48.776 ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	121451	42.211 ug/l		100
56) Ethyl methacrylate	9.17	69	119307	30.187 ug/l		100
57) 1,3-Dichloropropane	9.37	76	201915	41.805 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	163249	86.342 ug/l		100
59) 2-Hexanone	9.49	43	240318	89.674 ug/l		100
60) Dibromochloromethane	9.58	129	160521	55.397 ug/l		100
61) 1,2-Dibromoethane	9.66	107	118283	40.264 ug/l		100
64) Tetrachloroethene	9.33	164	228944	63.870 ug/l		100
65) Chlorobenzene	10.13	112	437530	45.912 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	161204	51.873 ug/l		100
67) Ethyl Benzene	10.25	91	753894	46.852 ug/l		100
68) m/p-Xylenes	10.35	106	576535	91.592 ug/l		100
69) o-Xylene	10.69	106	269206	46.059 ug/l		100
70) Styrene	10.71	104	449145	45.677 ug/l		100
71) Bromoform	10.85	173	106664	49.919 ug/l		100
73) Isopropylbenzene	11.01	105	707831	47.442 ug/l		100
74) N-amyl acetate	6.43	43	179530	33.948 ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.26	83	118934	30.662 ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	92196m	28.066 ug/l		
77) Bromobenzene	11.25	156	198841	51.119 ug/l		100
78) n-propylbenzene	11.35	91	781469	43.234 ug/l		100
79) 2-Chlorotoluene	11.41	91	490419	47.790 ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	599435	47.070 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	26009	23.452 ug/l		100
82) 4-Chlorotoluene	11.51	91	570545	45.837 ug/l		100
83) tert-Butylbenzene	11.77	119	549442	43.621 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	568695	43.385 ug/l		100
85) sec-Butylbenzene	11.94	105	643513	39.934 ug/l		100
86) p-Isopropyltoluene	12.06	119	595787	40.678 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	355096	45.129 ug/l		100
88) 1,4-Dichlorobenzene	12.09	146	344080	42.861 ug/l		100
89) n-Butylbenzene	12.38	91	487718	34.988 ug/l		100
90) Hexachloroethane	12.59	117	92863	42.699 ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	305866	41.741 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	15905	20.666 ug/l		100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082819\
Data File : VX011871.D
Acq On : 28 Aug 2019 12:01
Operator : SY/SP
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Quant Time: Aug 29 11:50:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 12:26:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	212428	36.545	ug/l	100
94) Hexachlorobutadiene	13.78	225	153507	41.295	ug/l	100
95) Naphthalene	13.83	128	256792	20.673	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	172756	32.740	ug/l	100

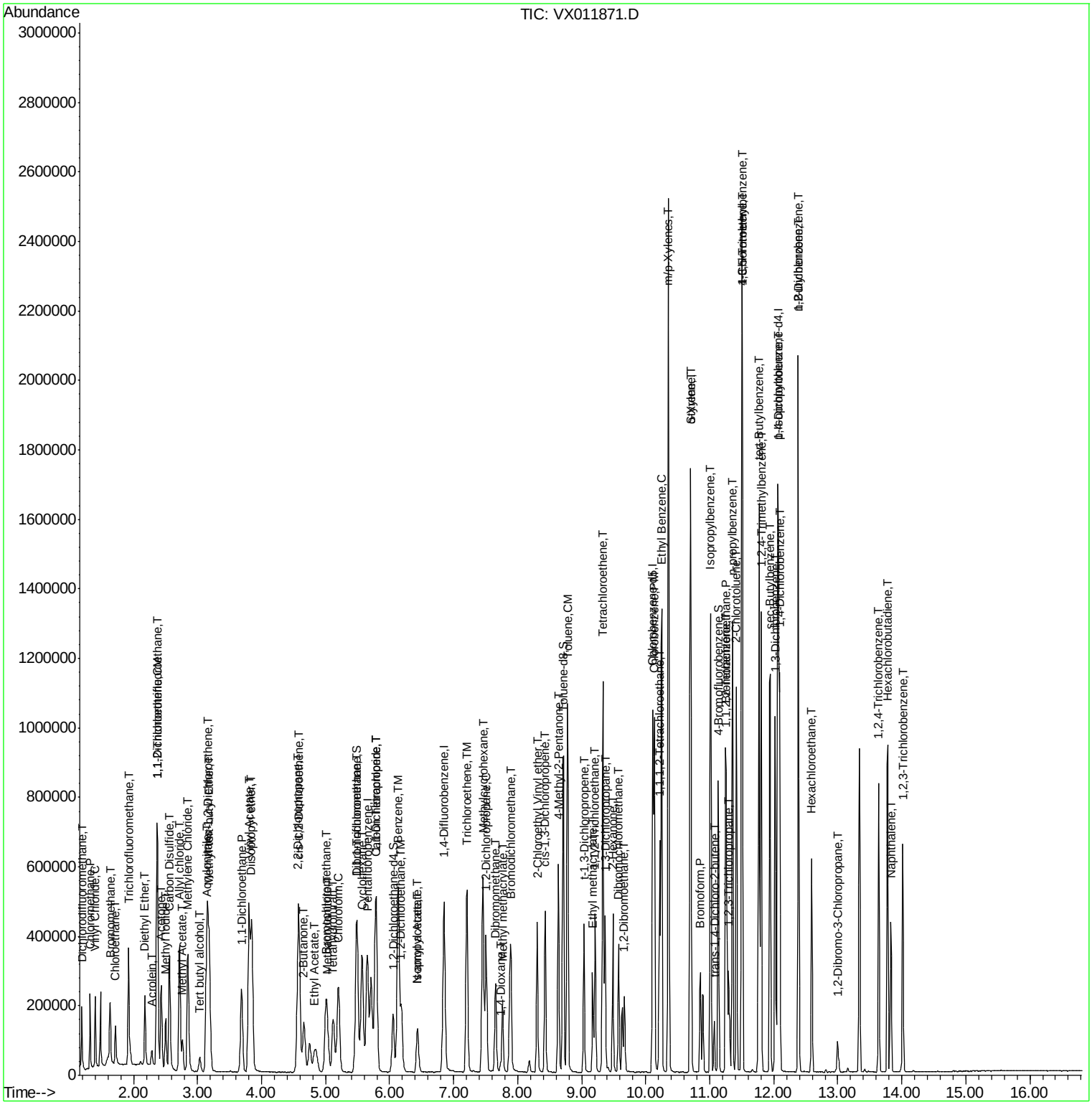
(#) = qualifier out of range (m) = manual integration (+) = signals summed

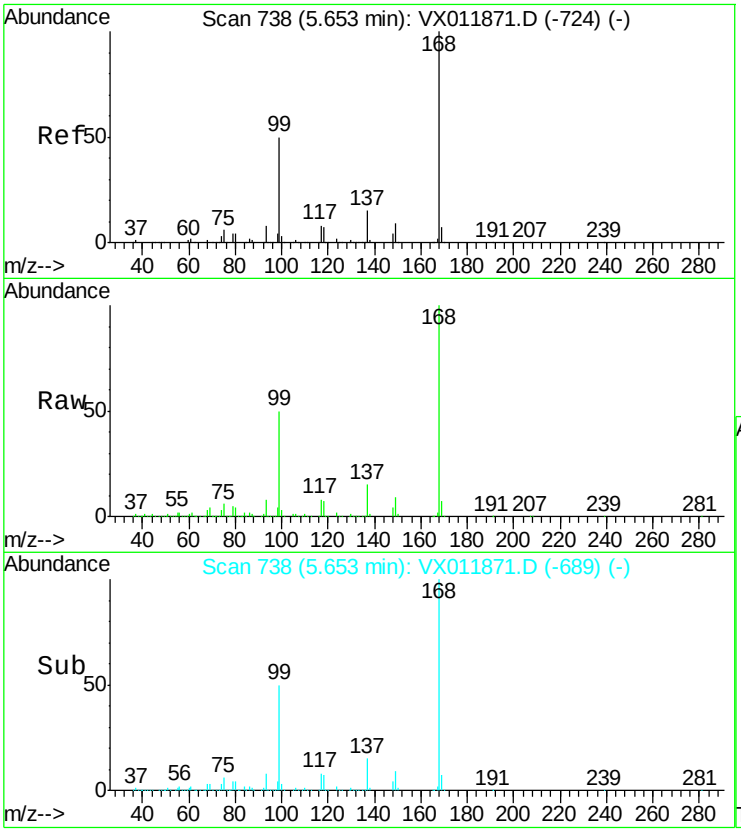
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082819\
Data File : VX011871.D
Acq On : 28 Aug 2019 12:01
Operator : SY/SP
Sample : VSTDICCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Quant Time: Aug 29 11:50:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082819S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 28 12:26:05 2019
Response via : Initial Calibration



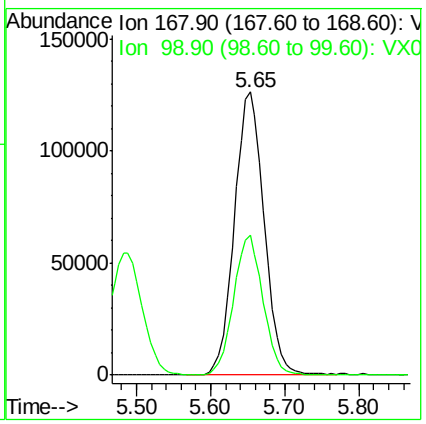


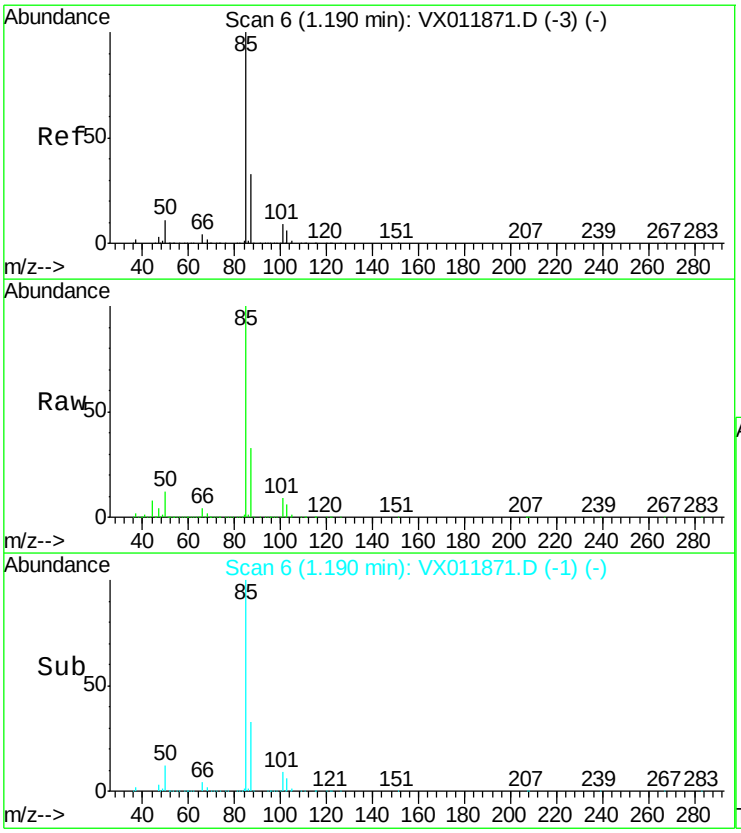
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 354310

Ion	Ratio	Lower	Upper
168	100		
99	49.5	39.6	59.4

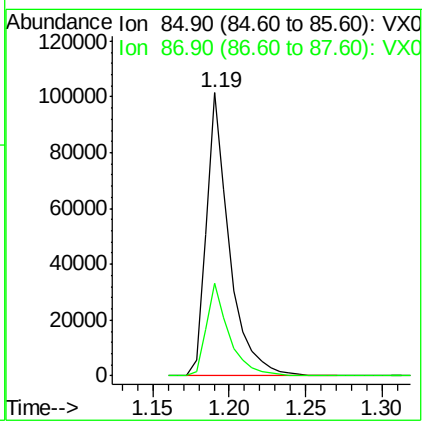


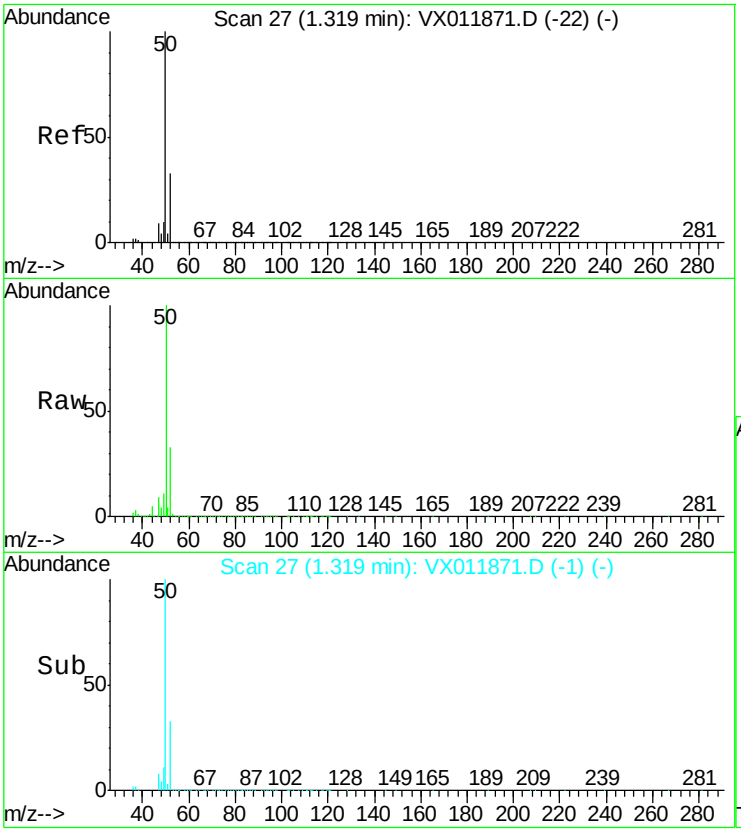


#2
Dichlorodifluoromethane
Concen: 35.265 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 85 Resp: 105460

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.4	49.1



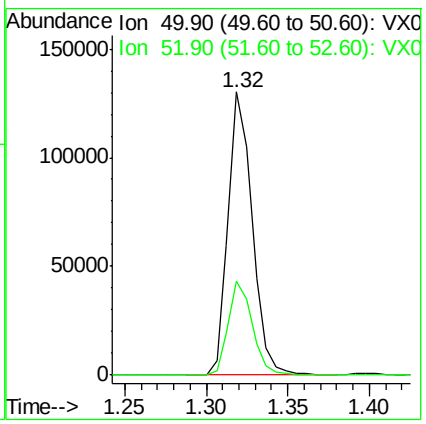


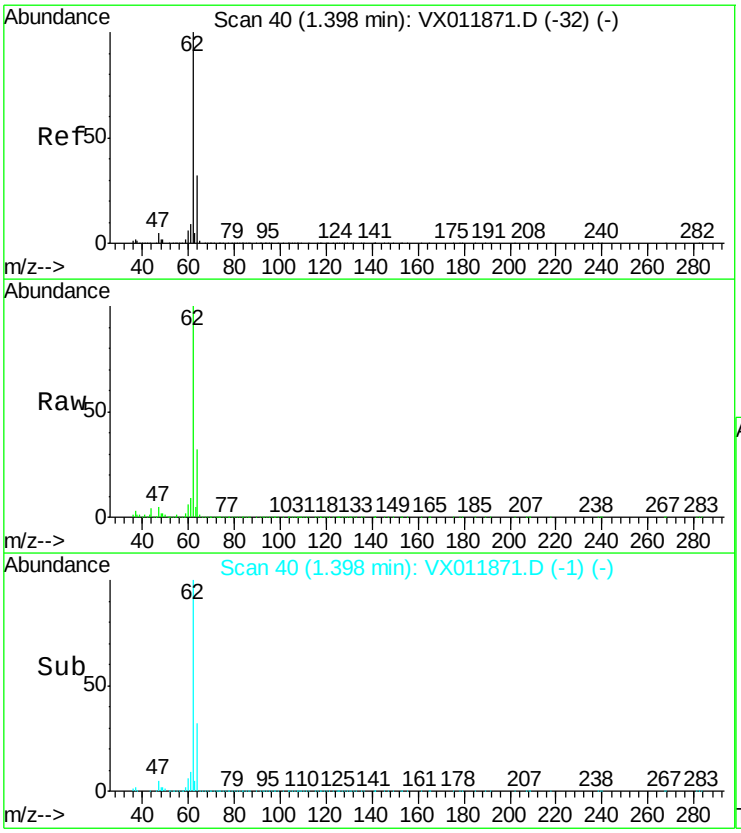
#3
Chloromethane
Concen: 35.608 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 133857

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.5	39.7

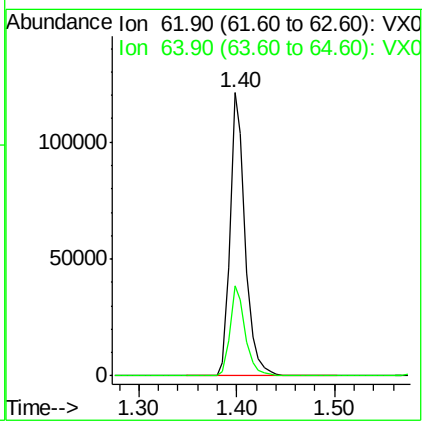


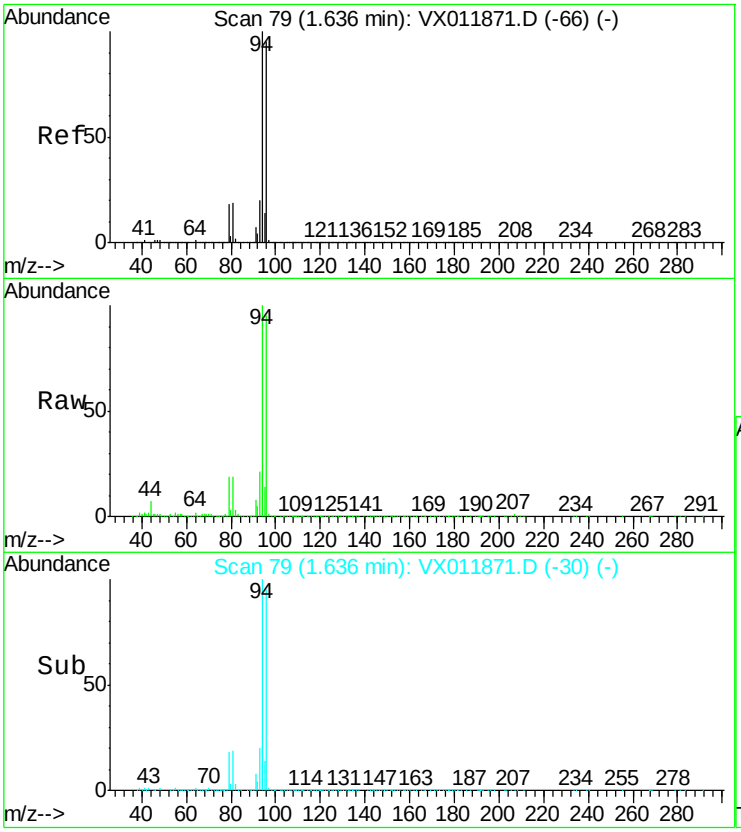


#4
Vinyl Chloride
Concen: 31.963 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 62 Resp: 129247

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.3	37.9



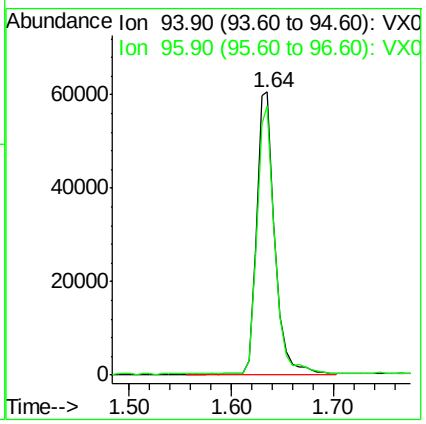


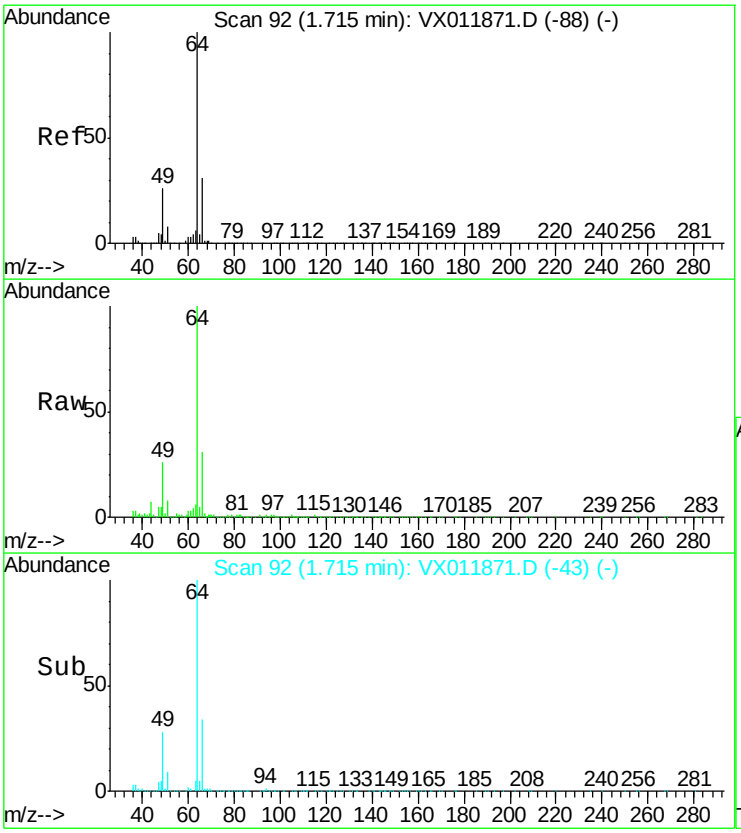
#5
Bromomethane
Concen: 31.317 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 76230

Ion	Ratio	Lower	Upper
94	100		
96	95.0	76.0	114.0

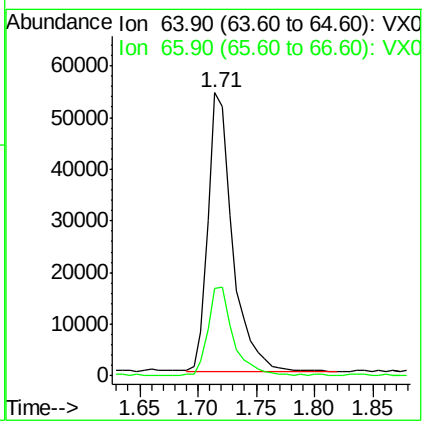


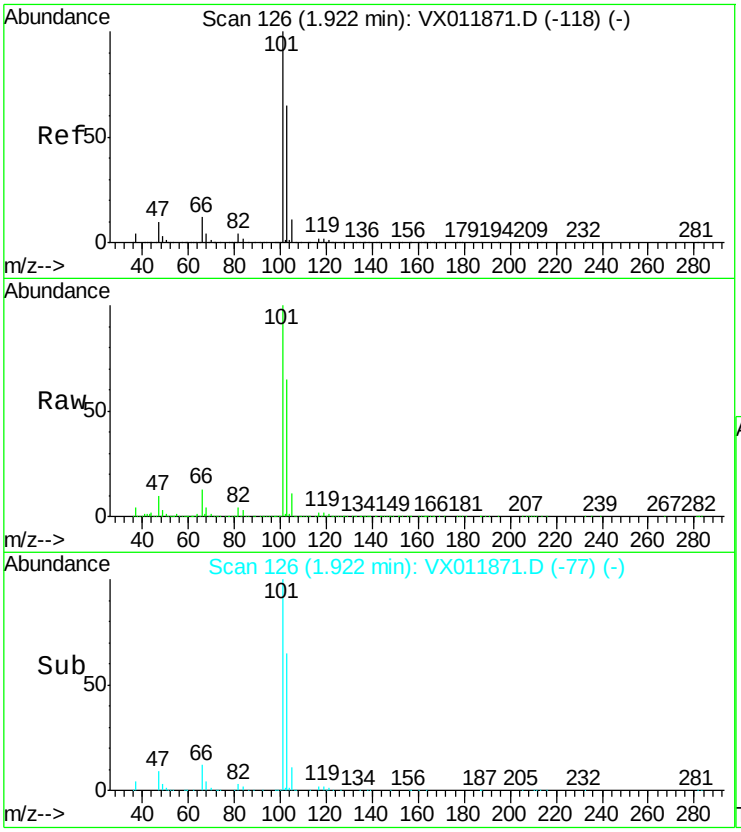


#6
Chloroethane
Concen: 29.405 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 64 Resp: 78628

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.0	37.4



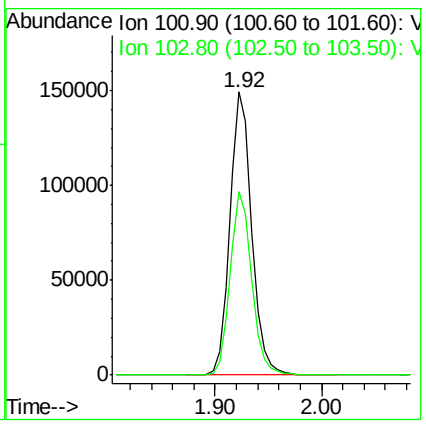


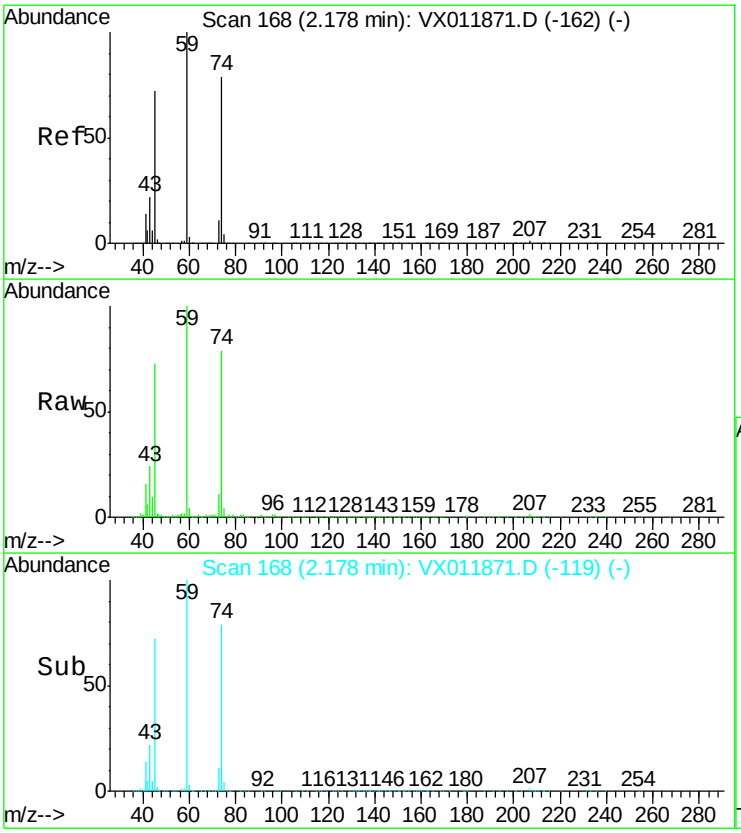
#7
Trichlorofluoromethane
Concen: 40.390 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 214162

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.8	77.8

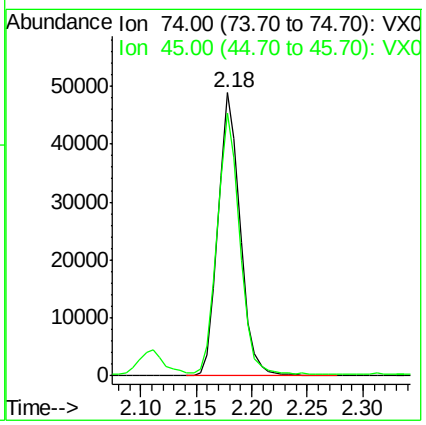


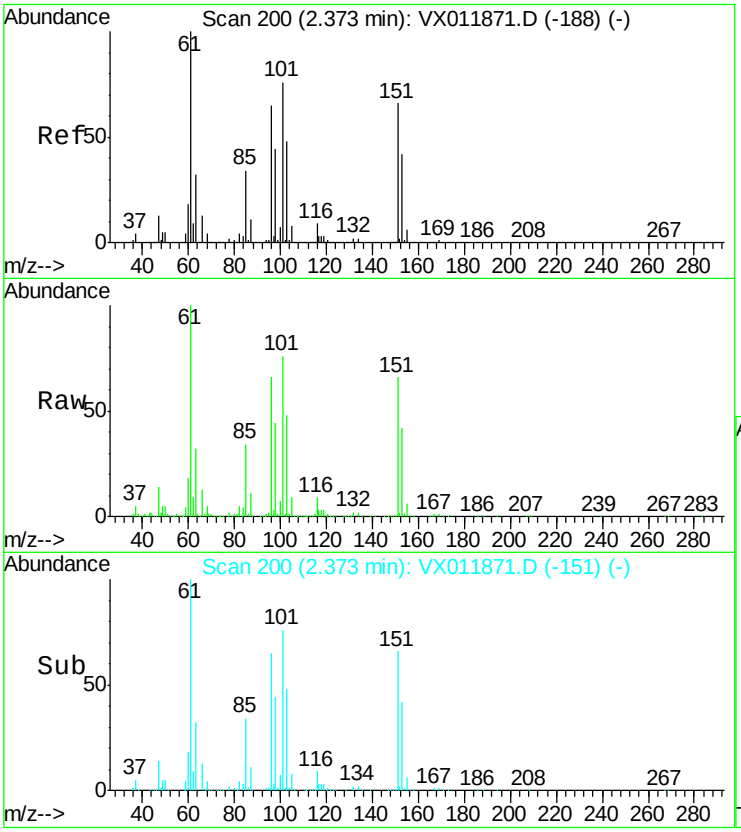


#8
Diethyl Ether
Concen: 33.421 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 74 Resp: 66973

Ion	Ratio	Lower	Upper
74	100		
45	94.2	47.1	141.3



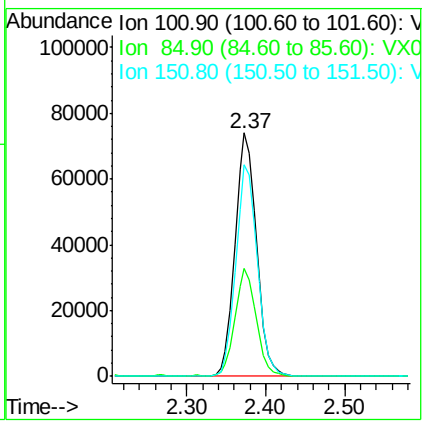


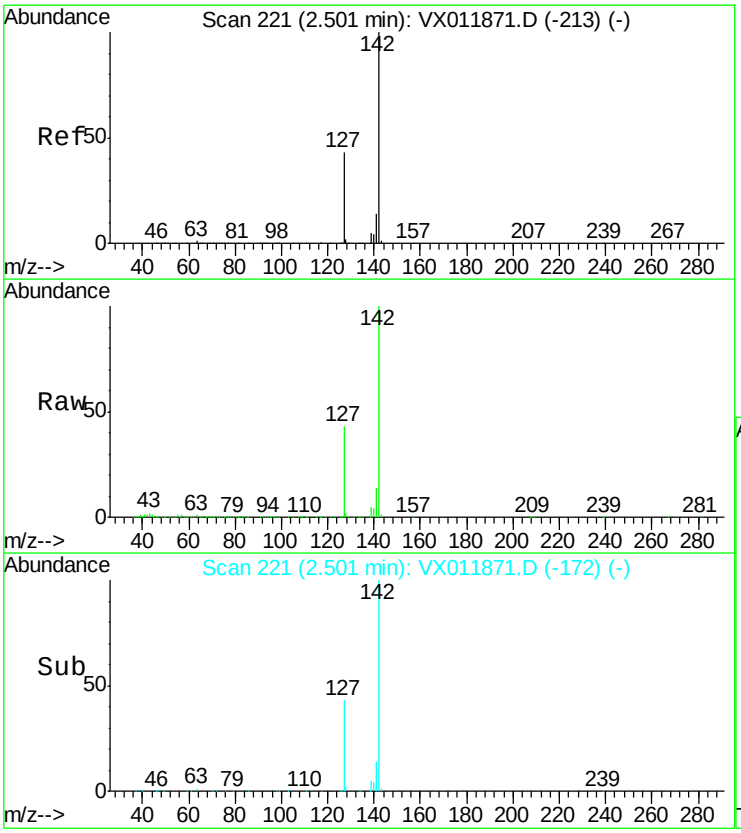
#9
1,1,2-Trichlorotrifluoroethane
Concen: 41.819 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 140663

Ion	Ratio	Lower	Upper
101	100		
85	43.1	34.5	51.7
151	86.8	69.4	104.2

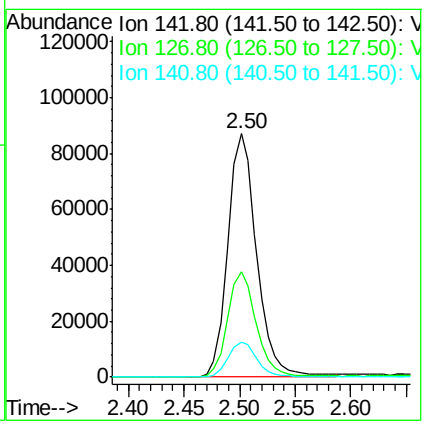


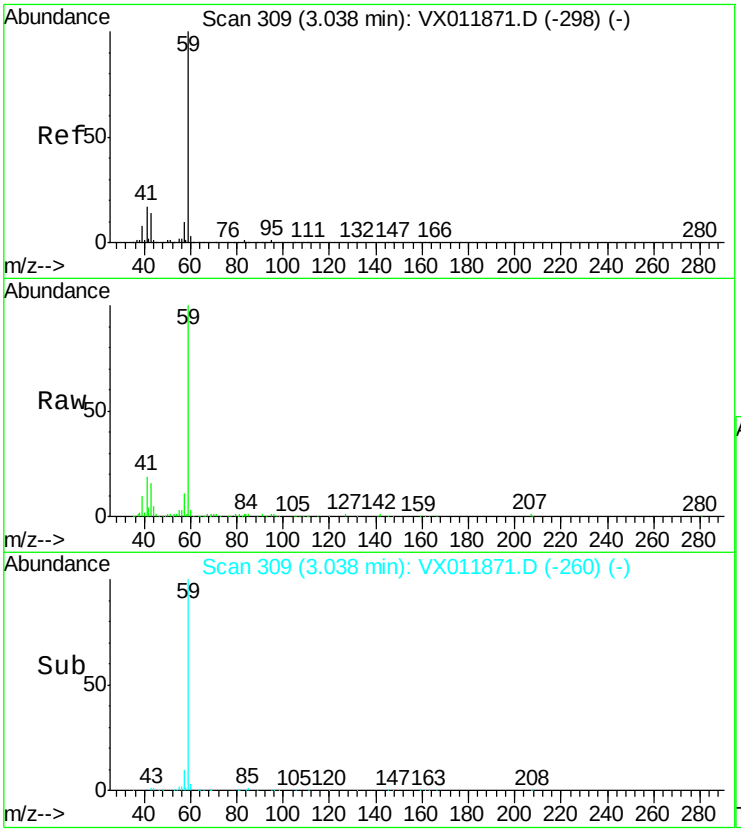


#10
Methyl Iodide
Concen: 40.573 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:142 Resp: 156901

Ion	Ratio	Lower	Upper
142	100		
127	43.1	34.5	51.7
141	14.5	11.6	17.4



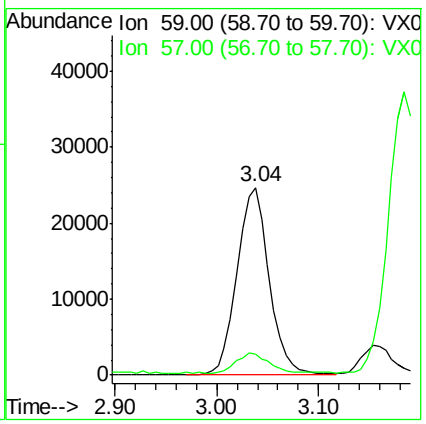


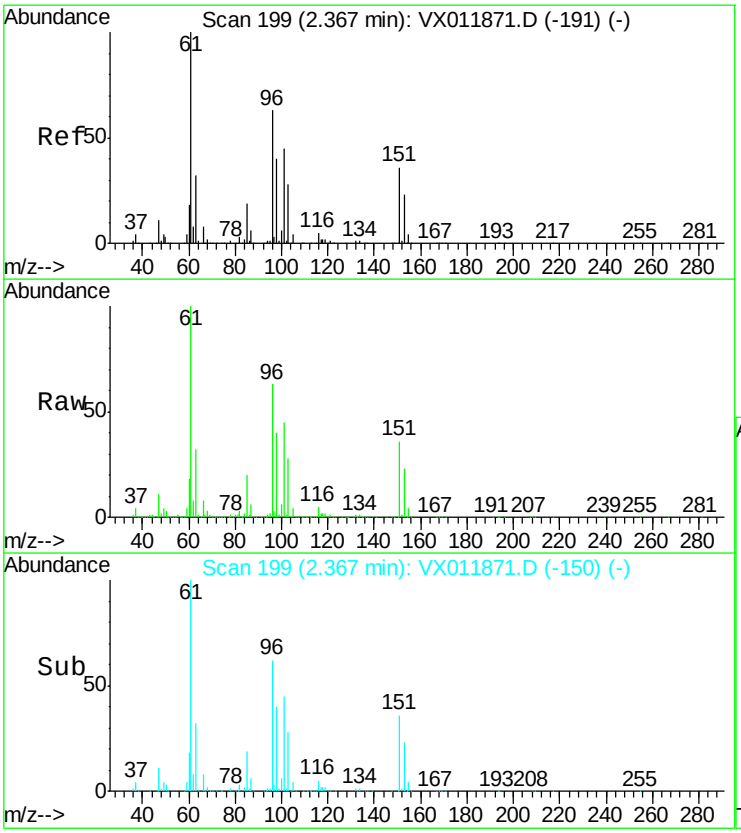
#11
Tert butyl alcohol
Concen: 92.986 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 53954

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.3	12.5

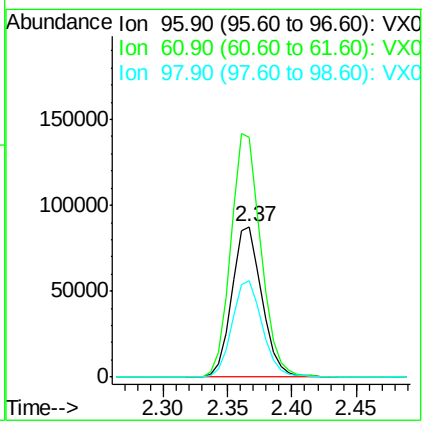


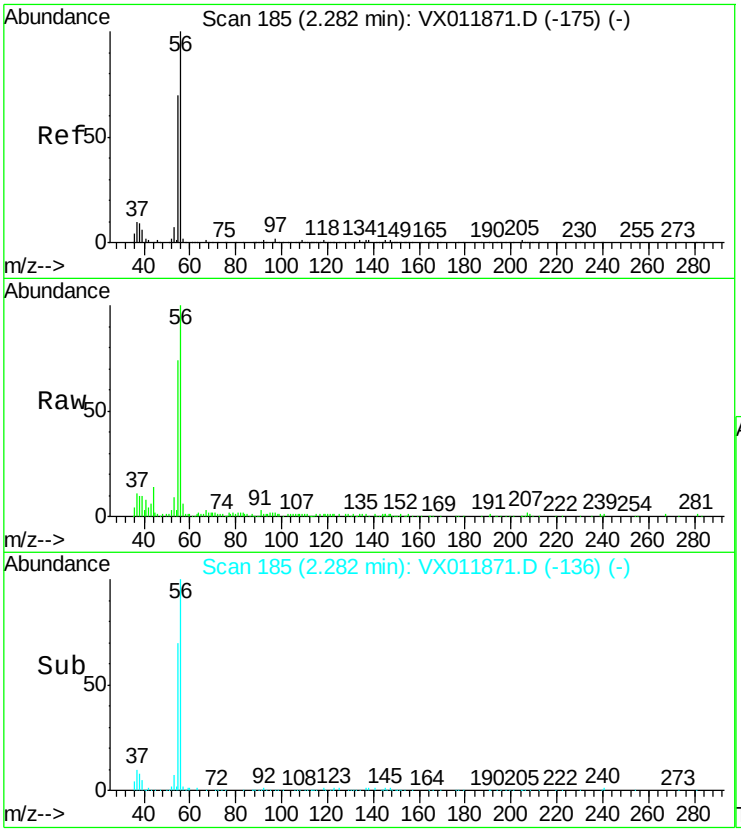


#12
1,1-Dichloroethene
Concen: 44.285 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 96 Resp: 140248

Ion	Ratio	Lower	Upper
96	100		
61	160.0	128.0	192.0
98	64.3	51.4	77.2



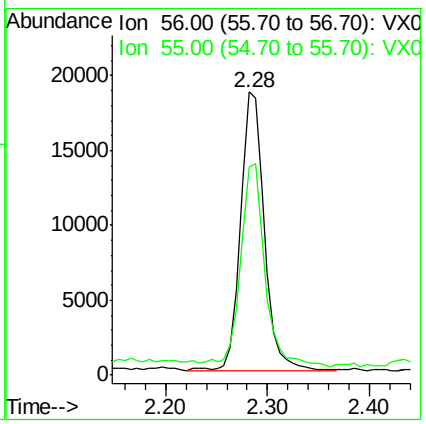


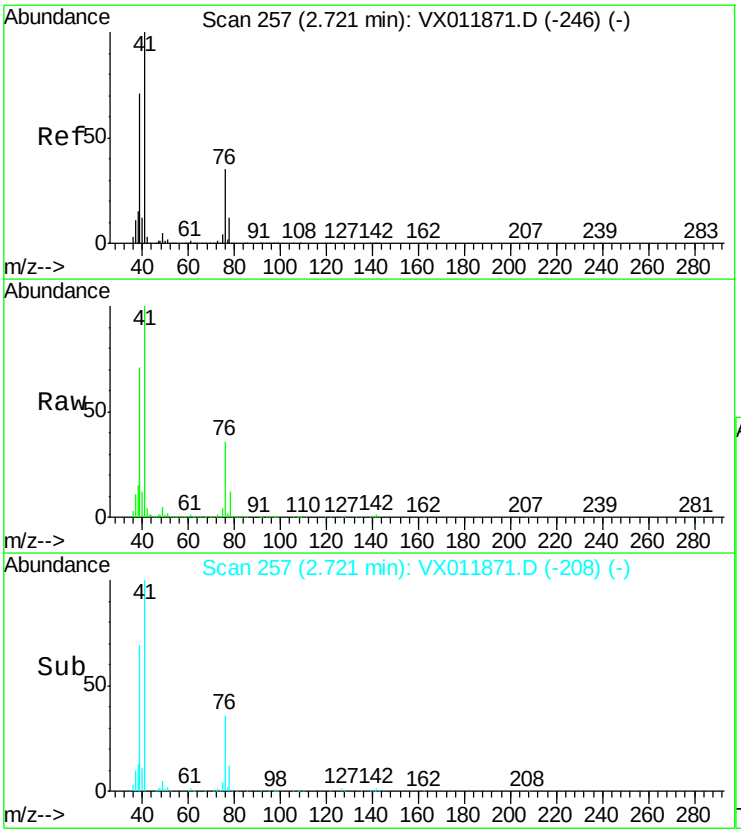
#13
Acrolein
Concen: 157.228 ug/l
RT: 2.28 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 29848

Ion	Ratio	Lower	Upper
56	100		
55	75.3	60.2	90.4

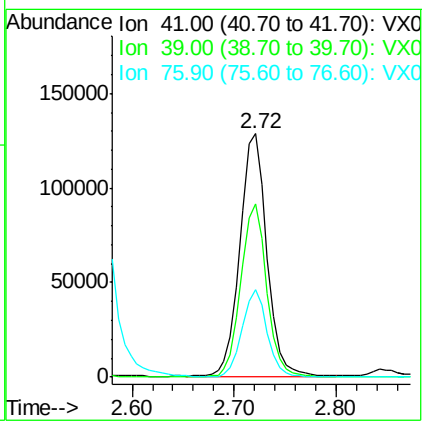


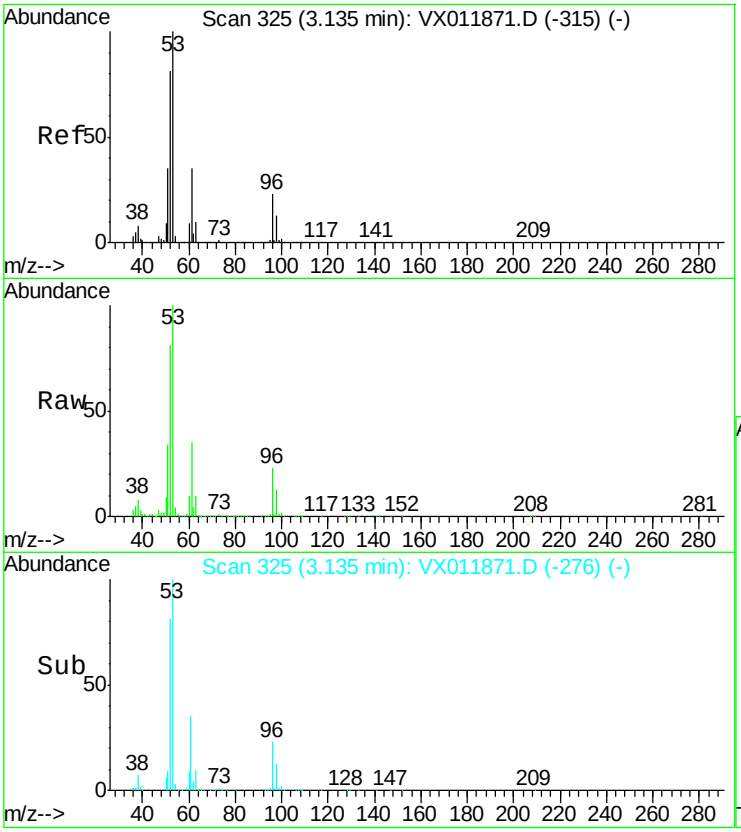


#14
Allyl chloride
Concen: 41.793 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 41 Resp: 234624

Ion	Ratio	Lower	Upper
41	100		
39	68.3	54.6	82.0
76	33.9	27.1	40.7



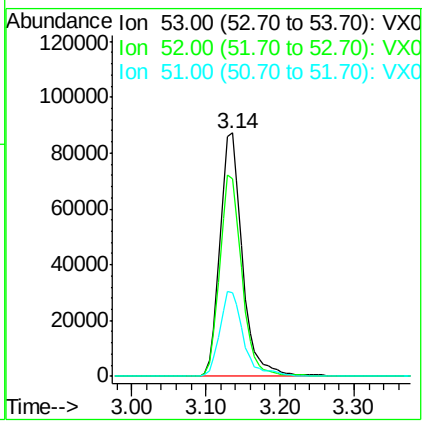


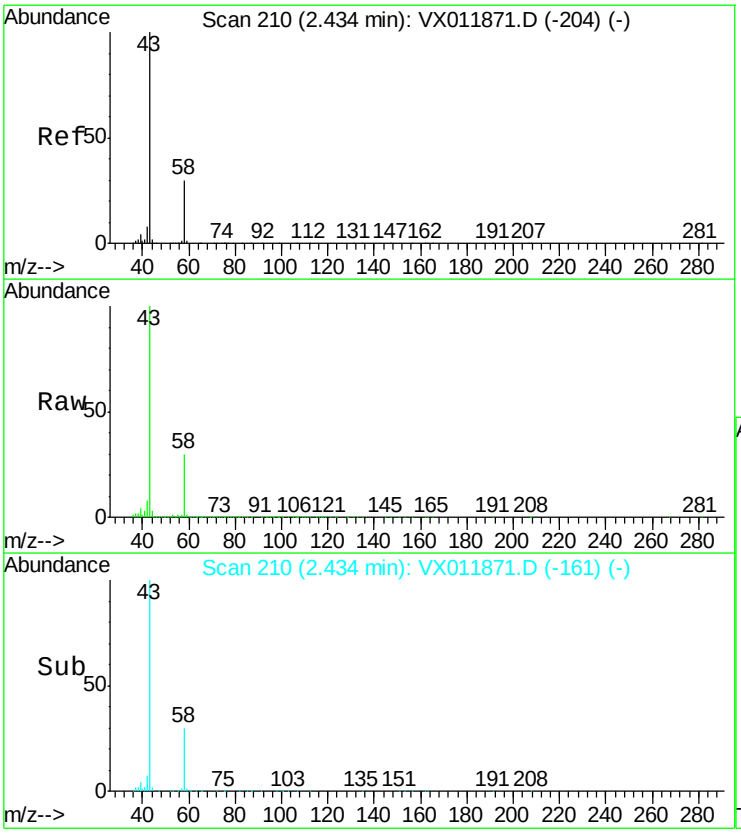
#15
Acrylonitrile
Concen: 123.586 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 182367

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.3	97.9
51	36.4	29.1	43.7

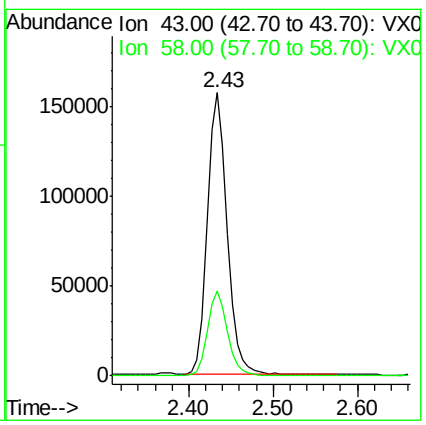


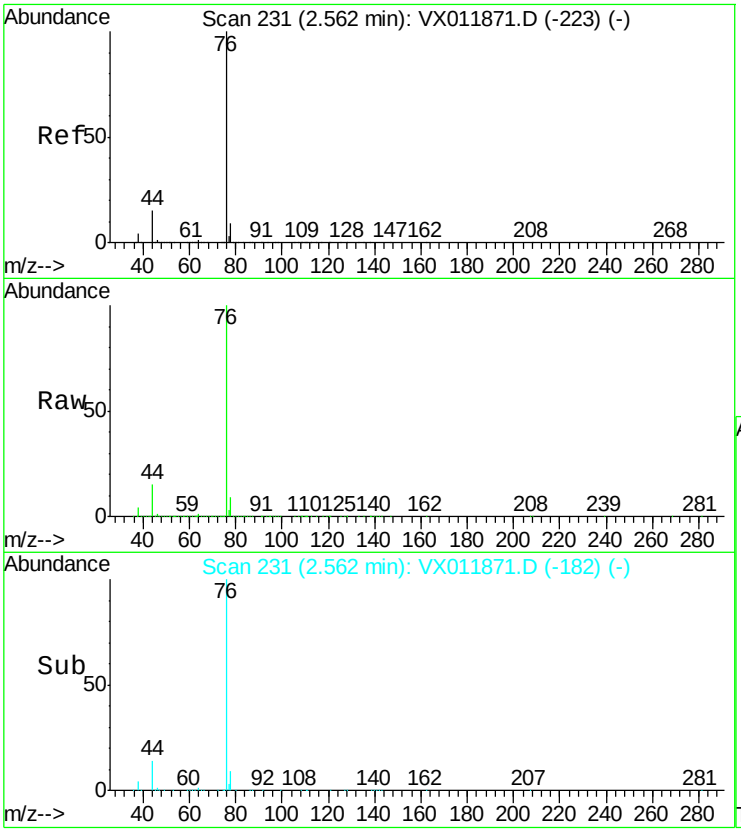


#16
Acetone
Concen: 187.130 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 43 Resp: 256135

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.0	36.0



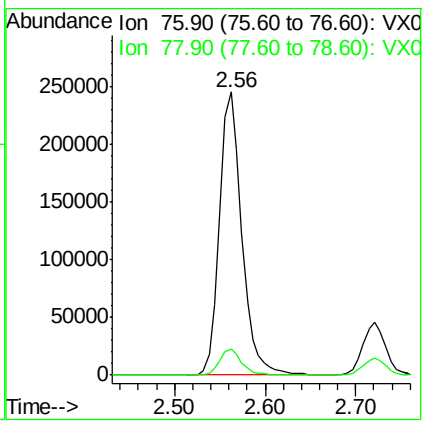


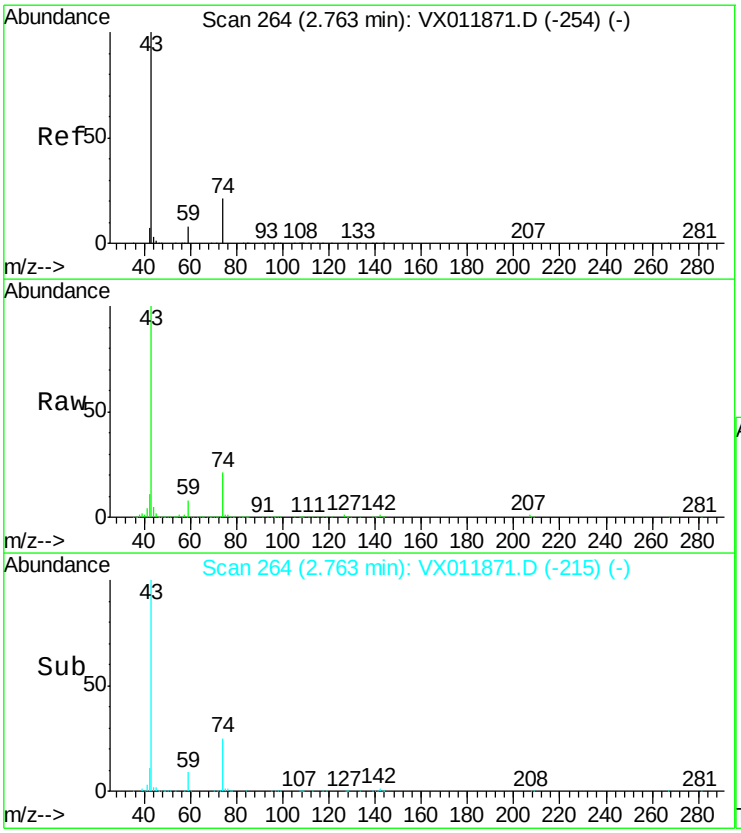
#17
Carbon Disulfide
Concen: 41.164 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 424154

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

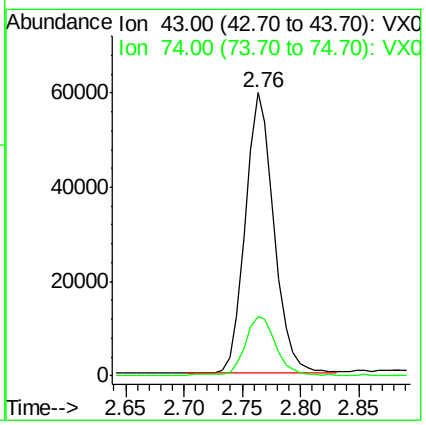


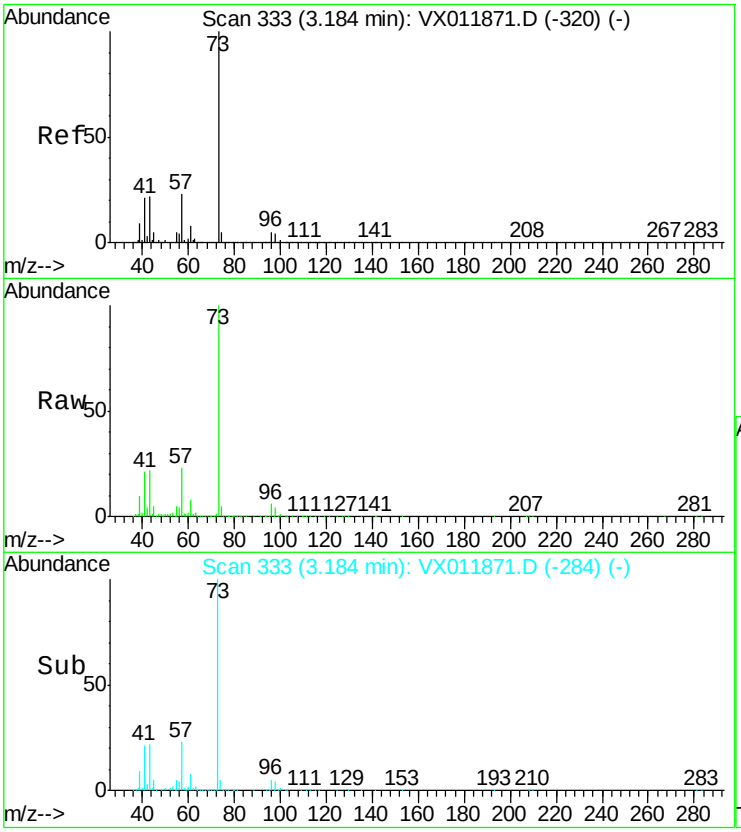


#18
Methyl Acetate
Concen: 26.709 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 43 Resp: 102736

Ion	Ratio	Lower	Upper
43	100		
74	23.3	18.6	28.0



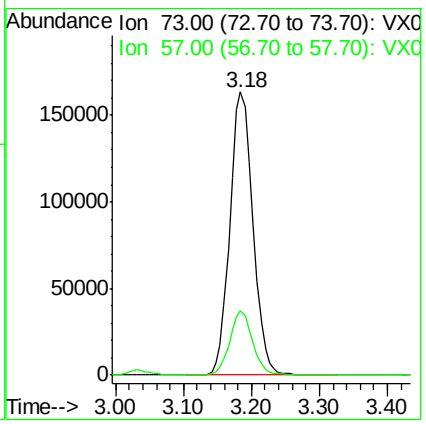


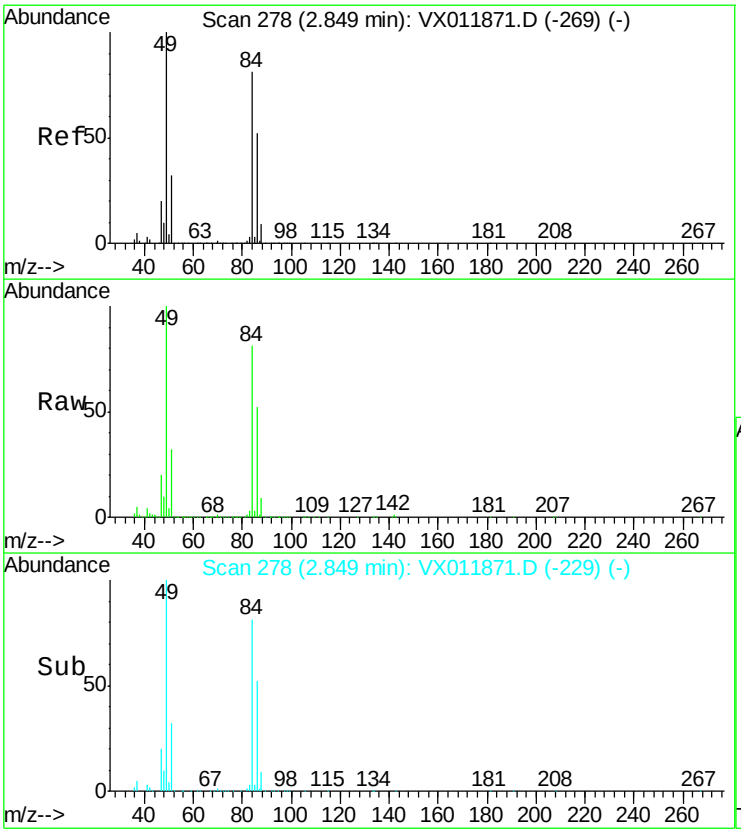
#19
Methyl tert-butyl Ether
Concen: 44.657 ug/l
RT: 3.18 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 384955

Ion	Ratio	Lower	Upper
73	100		
57	22.6	18.1	27.1

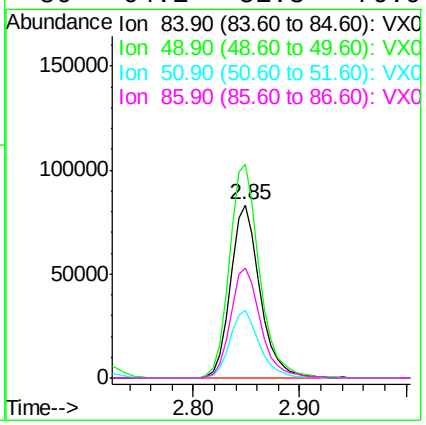


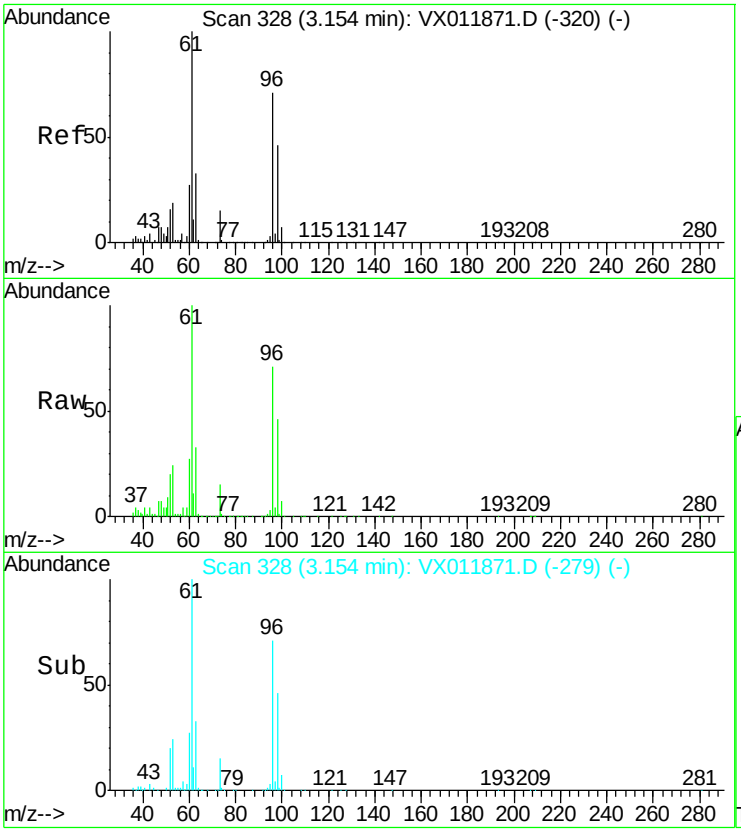


#20
Methylene Chloride
Concen: 38.437 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 84 Resp: 161295

Ion	Ratio	Lower	Upper
84	100		
49	123.6	98.9	148.3
51	39.3	31.4	47.2
86	64.1	51.3	76.9



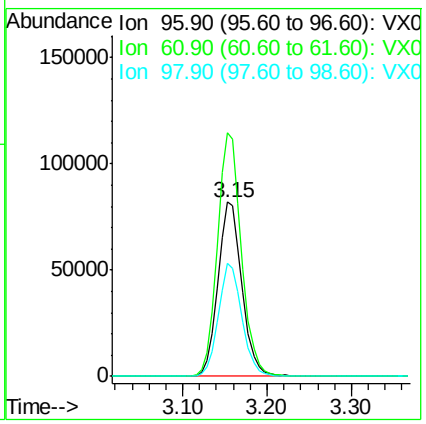


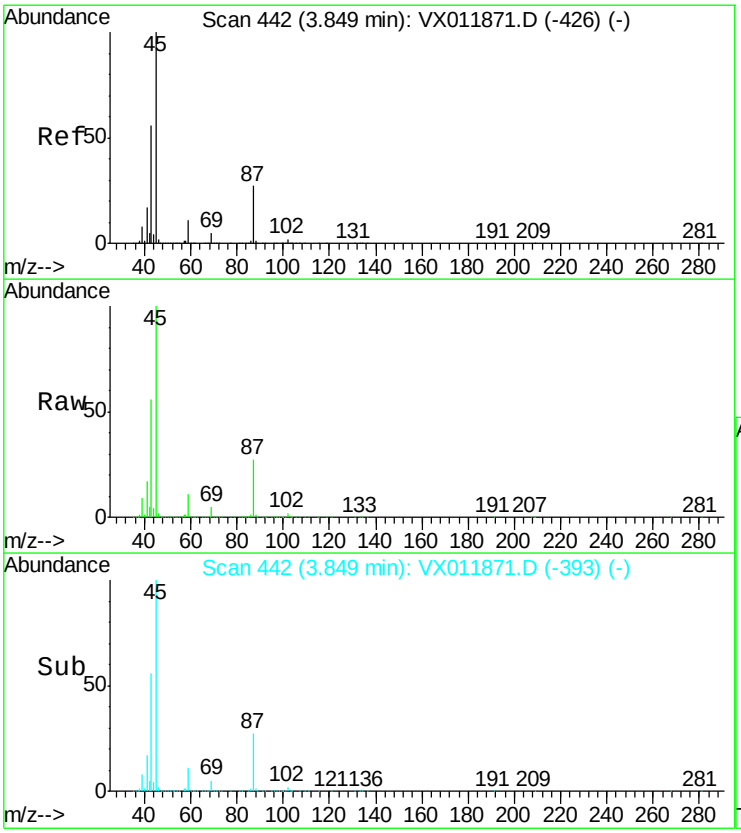
#21
trans-1,2-Dichloroethene
Concen: 46.035 ug/l
RT: 3.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 159744

Ion	Ratio	Lower	Upper
96	100		
61	139.9	111.9	167.9
98	64.6	51.7	77.5

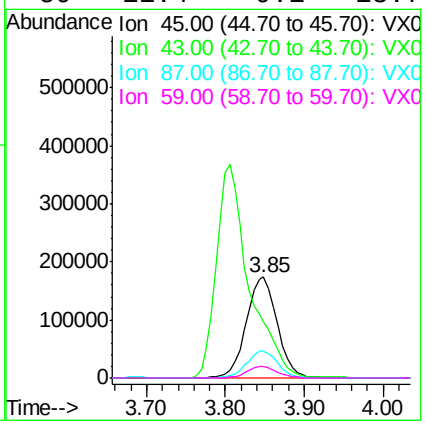


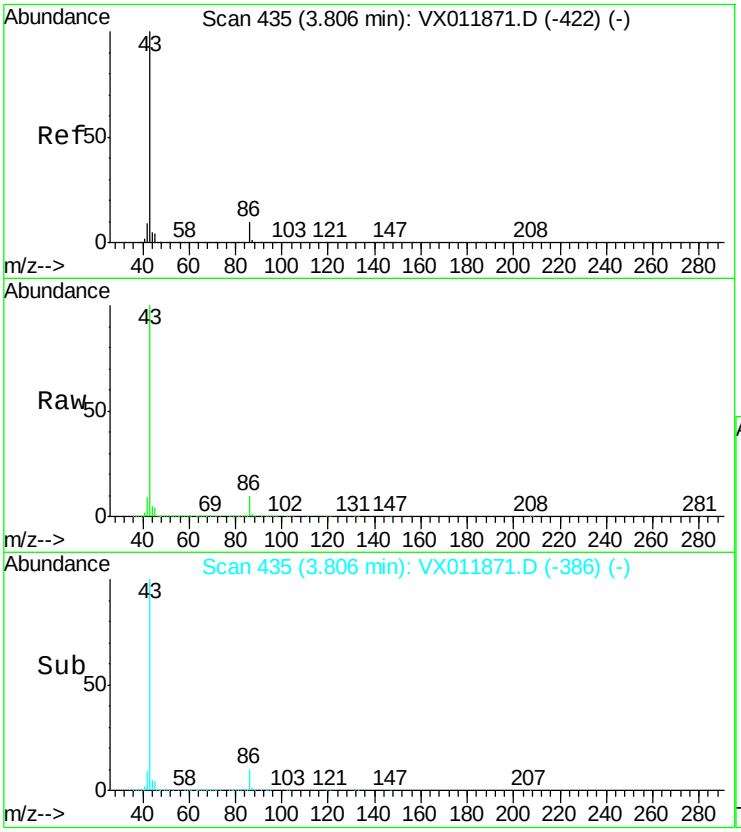


#22
Diisopropyl ether
Concen: 46.522 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 45 Resp: 471461

Ion	Ratio	Lower	Upper
45	100		
43	55.9	44.7	67.1
87	26.9	21.5	32.3
59	11.4	9.1	13.7



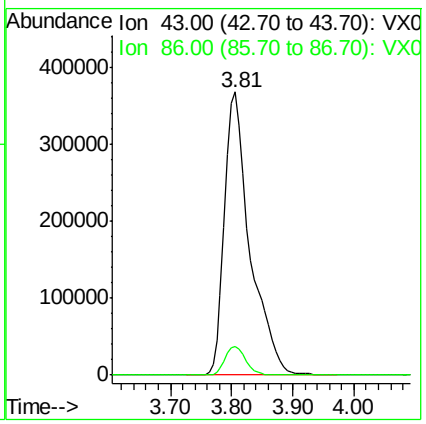


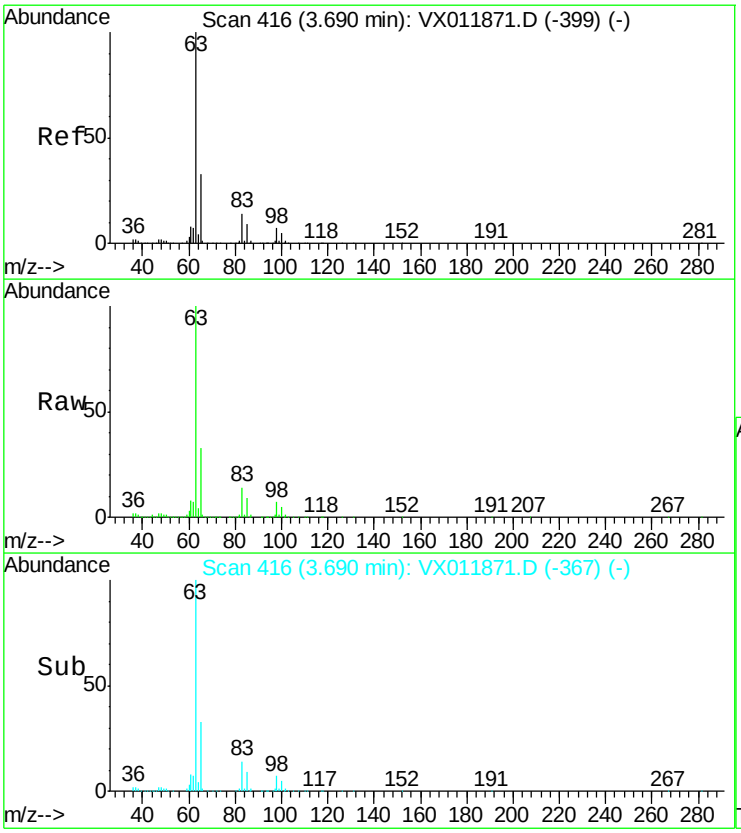
#23
Vinyl Acetate
Concen: 145.111 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1060634

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.1	12.1

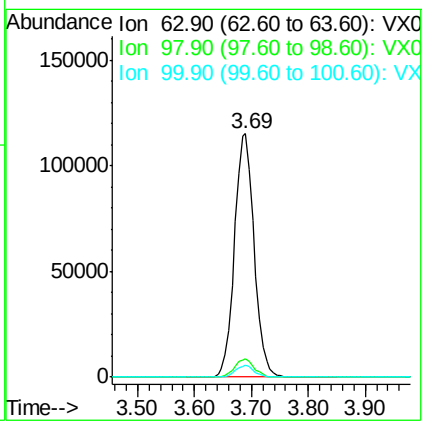


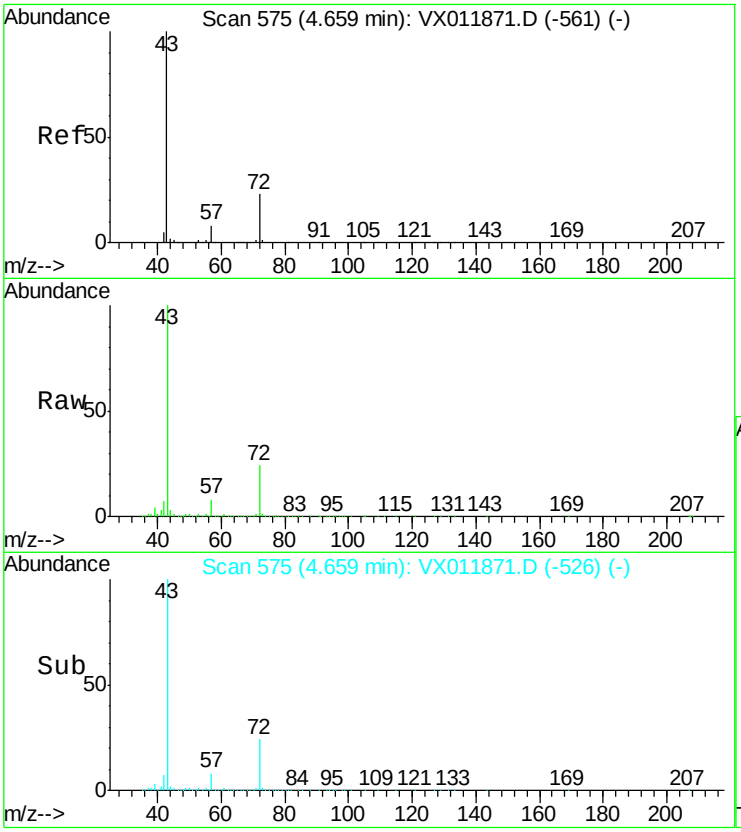


#24
1,1-Dichloroethane
Concen: 47.146 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 63 Resp: 278639

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.7	11.1
100	5.1	2.5	7.6



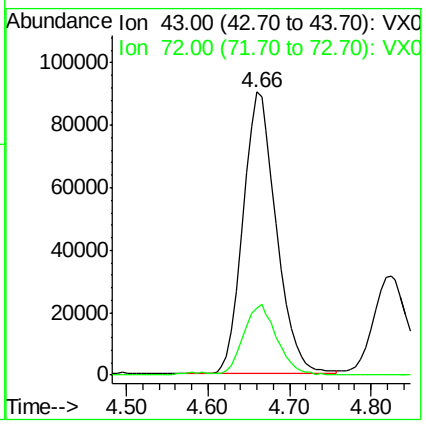


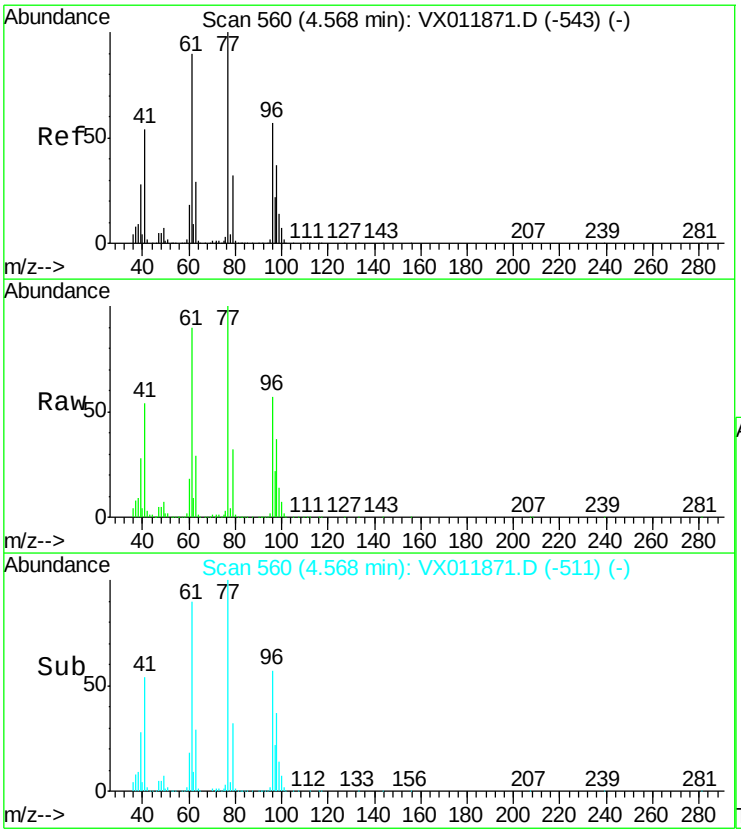
#25
2-Butanone
Concen: 128.141 ug/l
RT: 4.66 min Scan# 575
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 255684

Ion	Ratio	Lower	Upper
43	100		
72	23.6	18.9	28.3

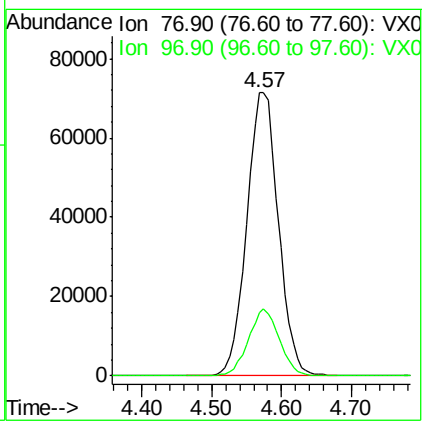


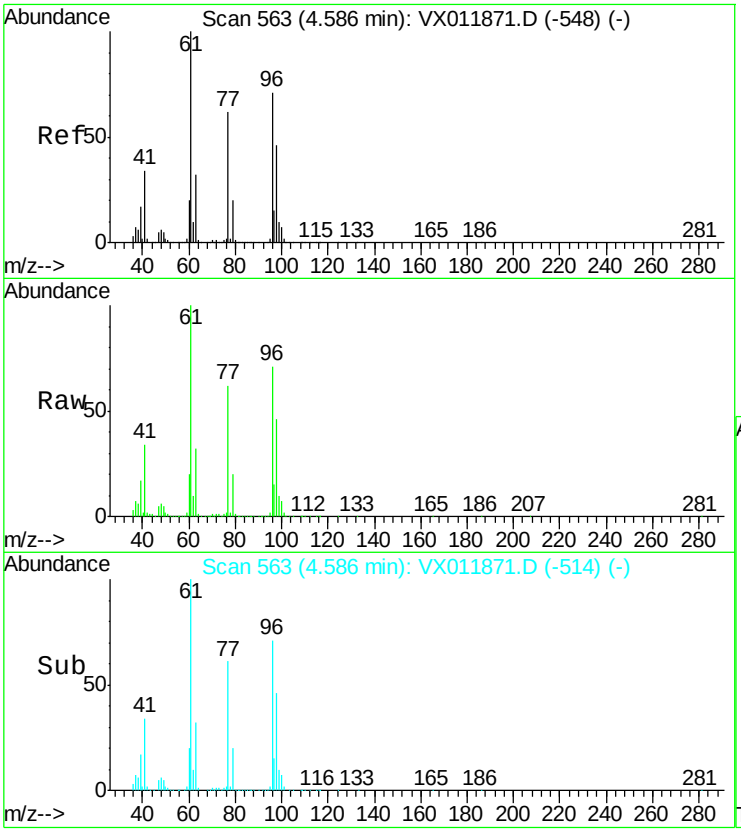


#26
2,2-Dichloropropane
Concen: 47.977 ug/l
RT: 4.57 min Scan# 560
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 77 Resp: 223321

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.6	34.7



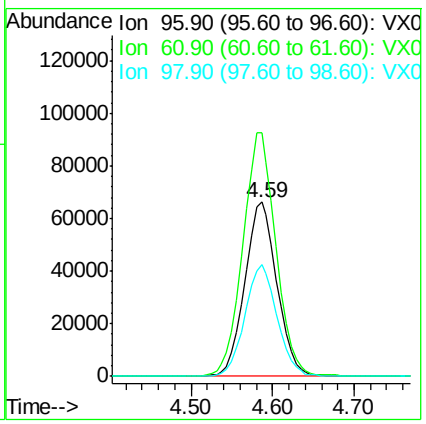


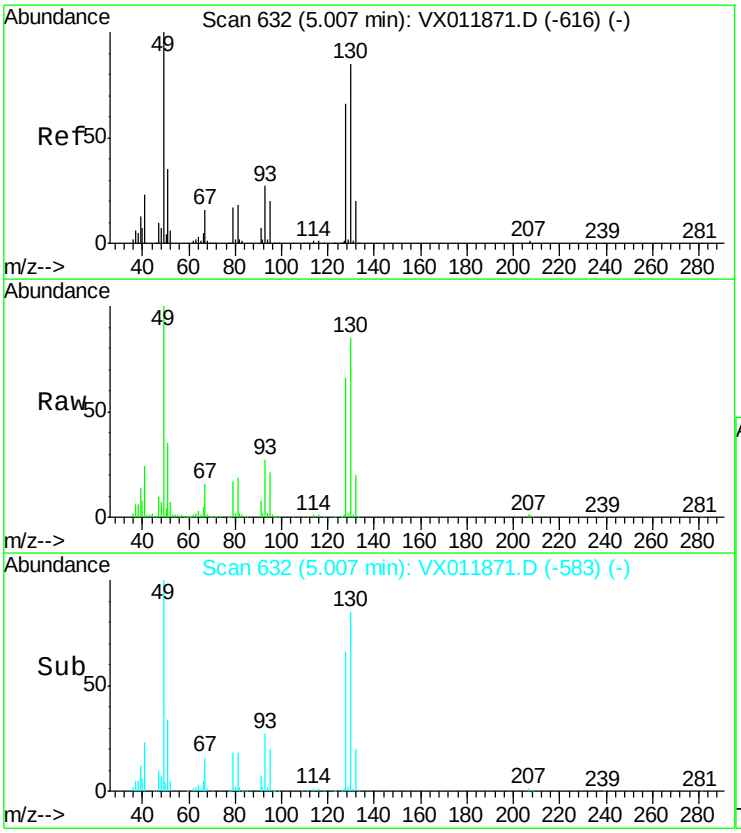
#27
cis-1,2-Dichloroethene
Concen: 48.346 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 180794

Ion	Ratio	Lower	Upper
96	100		
61	144.4	0.0	288.8
98	64.8	0.0	129.6

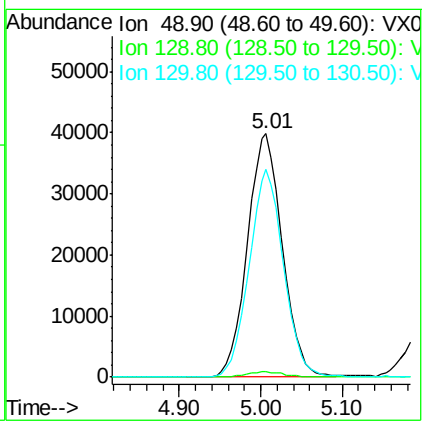


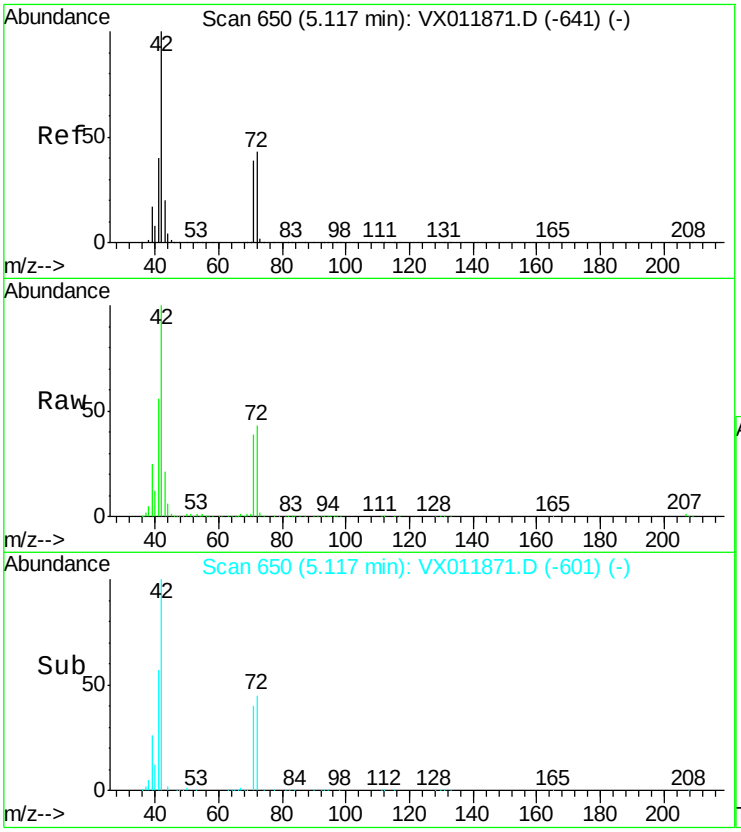


#28
Bromochloromethane
Concen: 44.774 ug/l
RT: 5.01 min Scan# 632
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 49 Resp: 118700

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.6
130	84.1	67.3	100.9



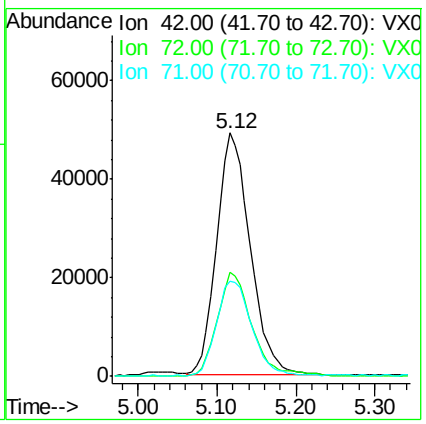


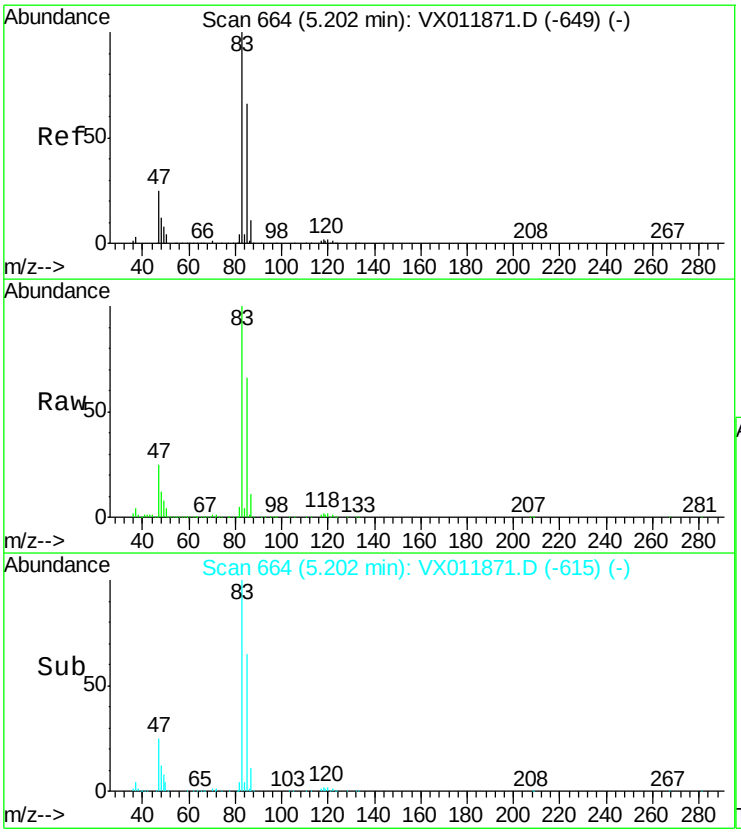
#29
Tetrahydrofuran
Concen: 114.447 ug/l
RT: 5.12 min Scan# 650
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 145530

Ion	Ratio	Lower	Upper
42	100		
72	44.5	35.4	53.2
71	40.8	32.6	48.8

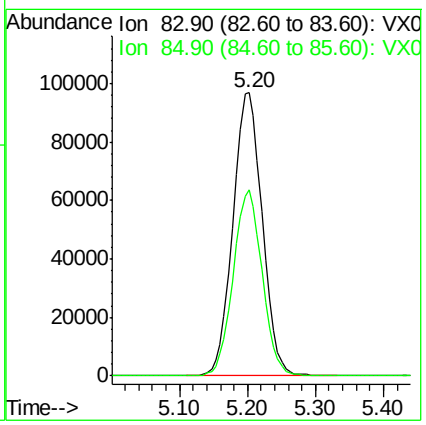


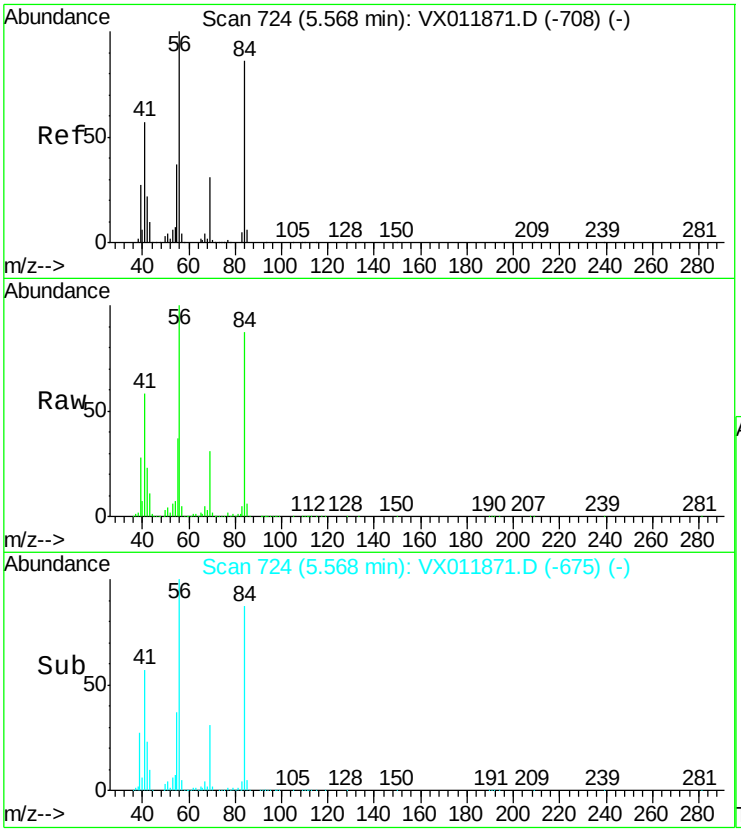


#30
Chloroform
Concen: 49.683 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 83 Resp: 289340

Ion	Ratio	Lower	Upper
83	100		
85	65.6	52.5	78.7



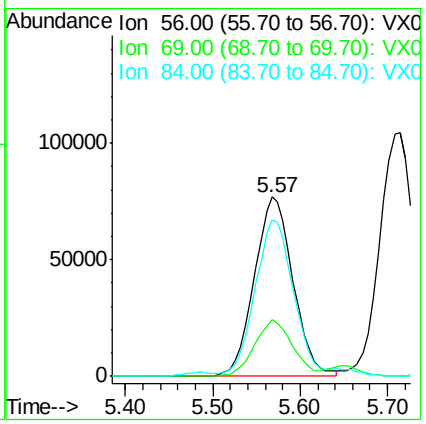


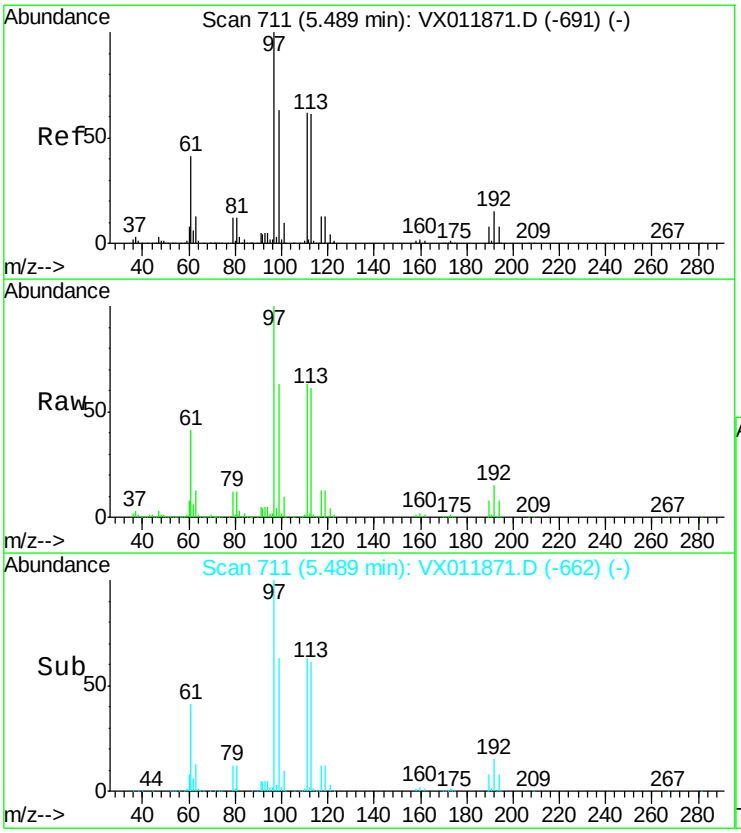
#31
Cyclohexane
Concen: 41.274 ug/l
RT: 5.57 min Scan# 724
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 235629

Ion	Ratio	Lower	Upper
56	100		
69	31.2	25.0	37.4
84	85.8	68.6	103.0

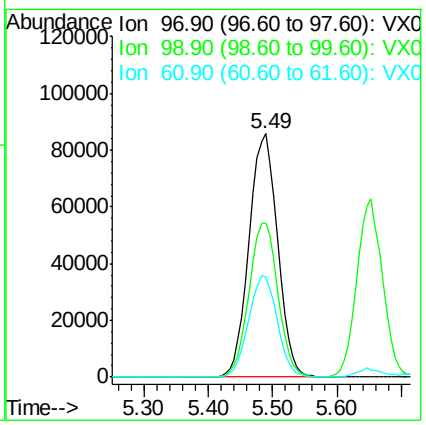


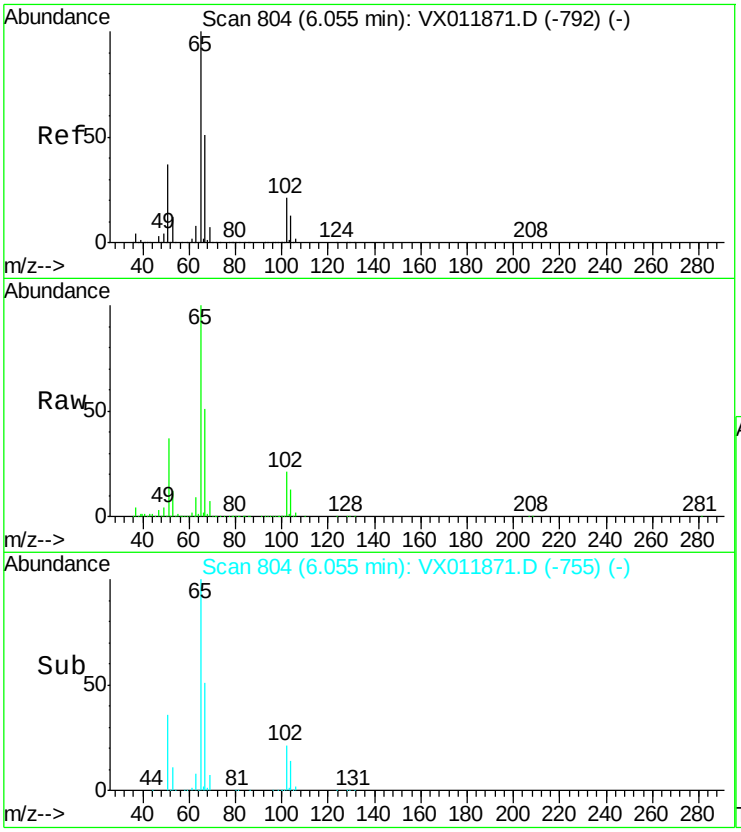


#32
1,1,1-Trichloroethane
Concen: 52.370 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 97 Resp: 262127

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	41.8	33.4	50.2



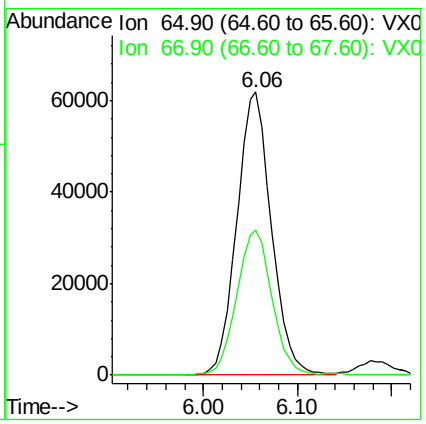


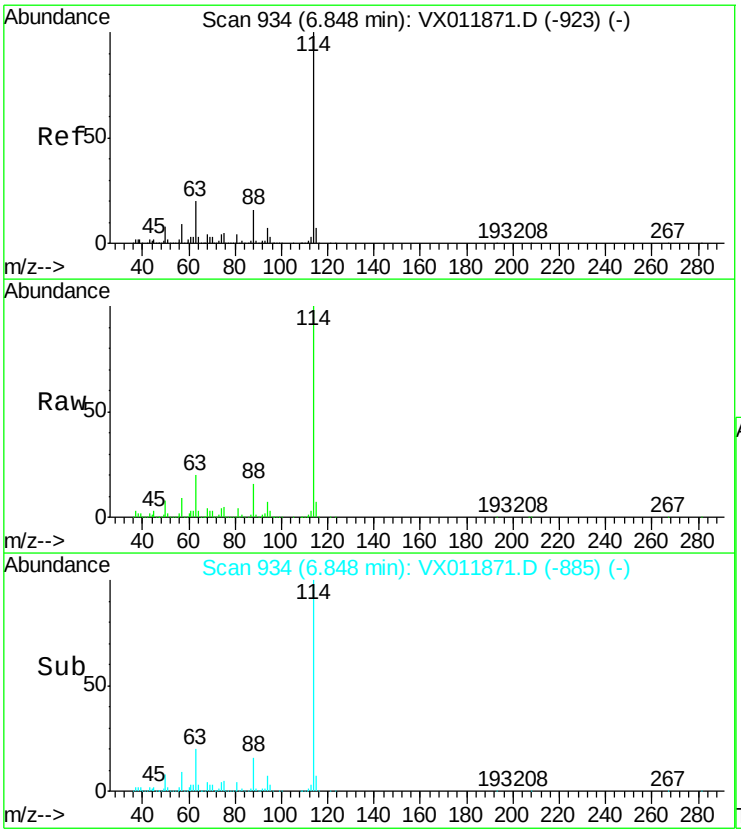
#33
1,2-Dichloroethane-d4
Concen: 44.336 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 158872

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	103.0

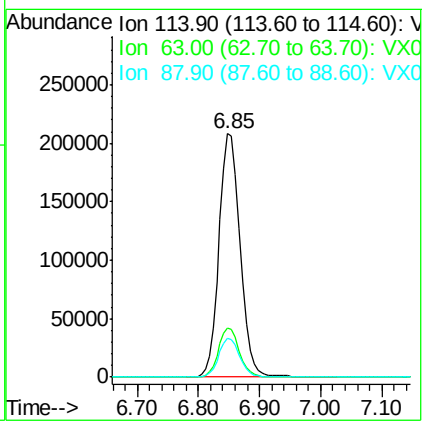


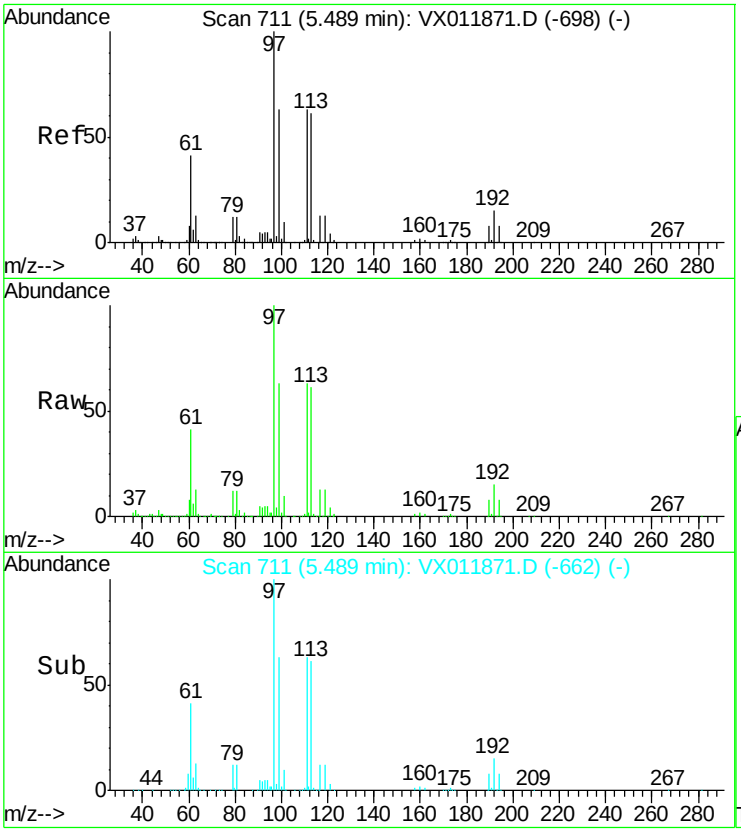


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:114 Resp: 499397

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.8
88	15.8	0.0	31.6



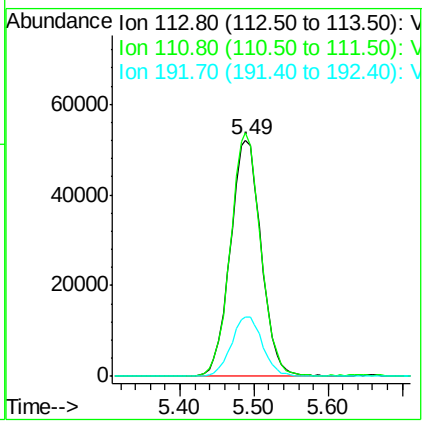


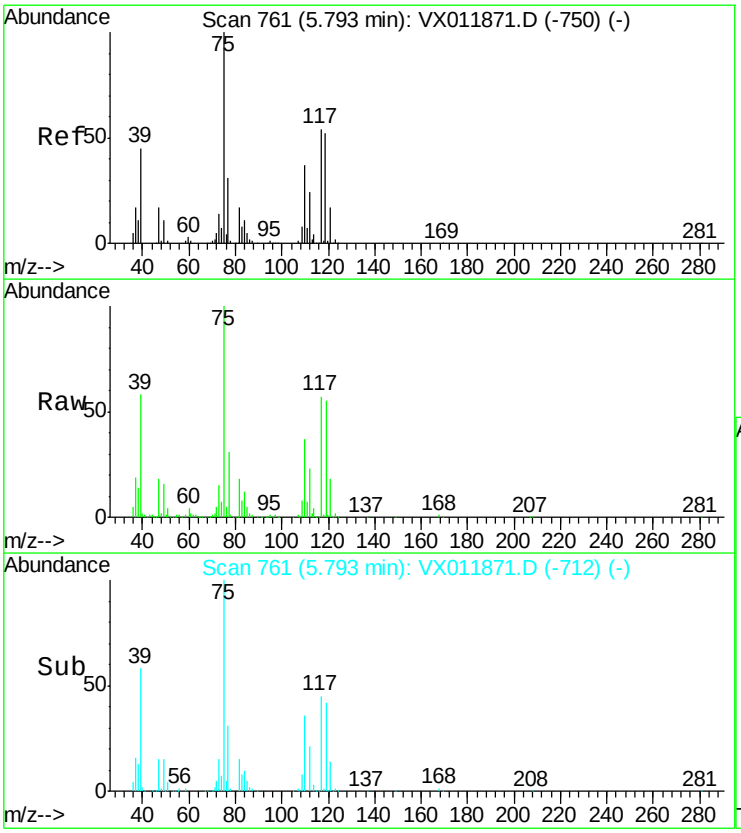
#35
Dibromofluoromethane
Concen: 51.347 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 150990

Ion	Ratio	Lower	Upper
113	100		
111	101.1	80.9	121.3
192	25.7	20.6	30.8

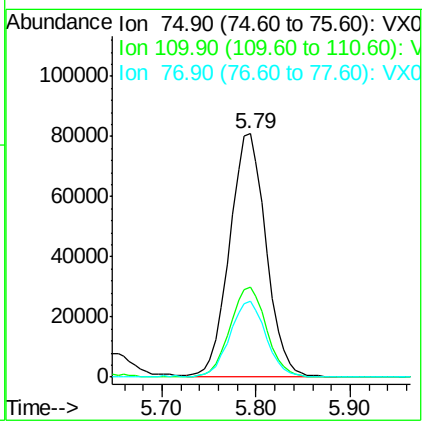


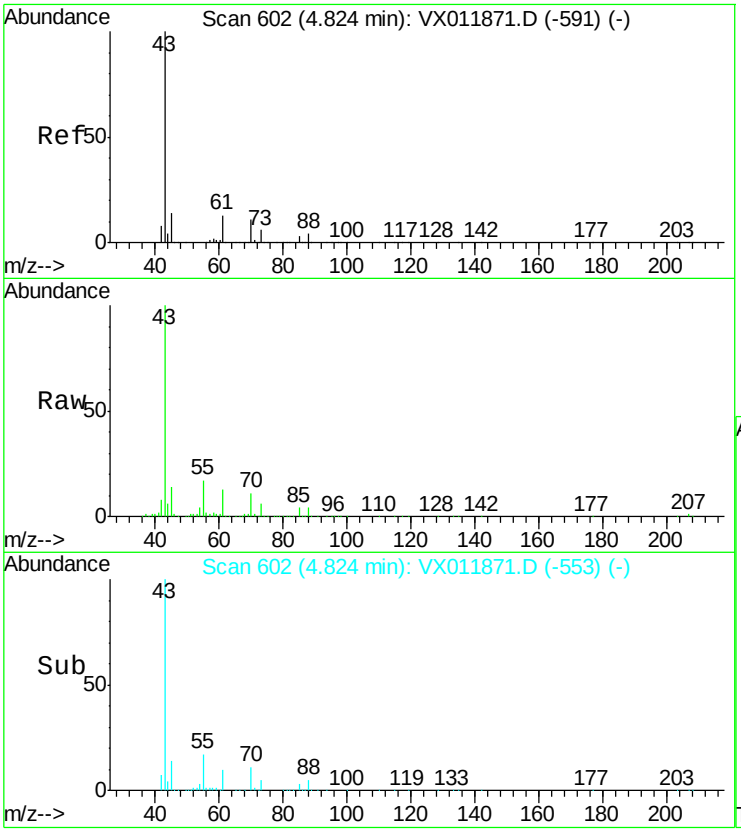


#36
1,1-Dichloropropene
Concen: 46.399 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 75 Resp: 217001

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.5	55.5
77	30.9	24.7	37.1



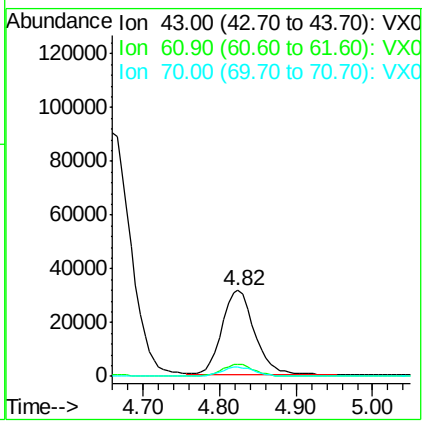


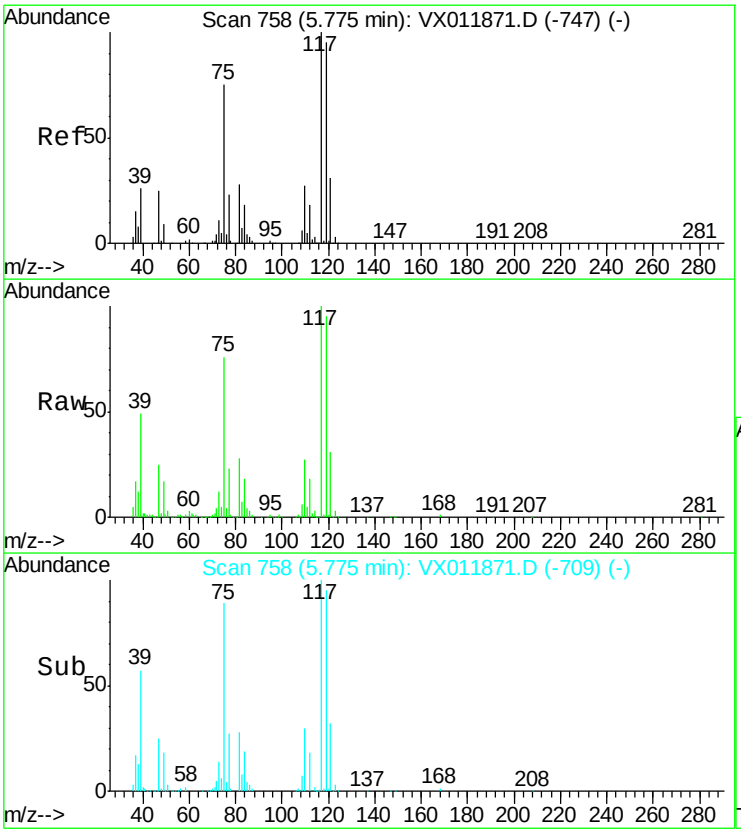
#37
Ethyl Acetate
Concen: 26.240 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 94267

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.5	15.7
70	11.1	8.9	13.3

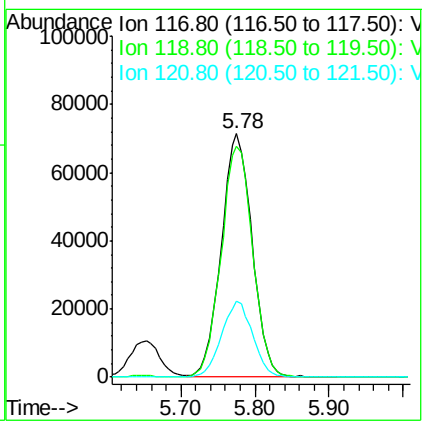


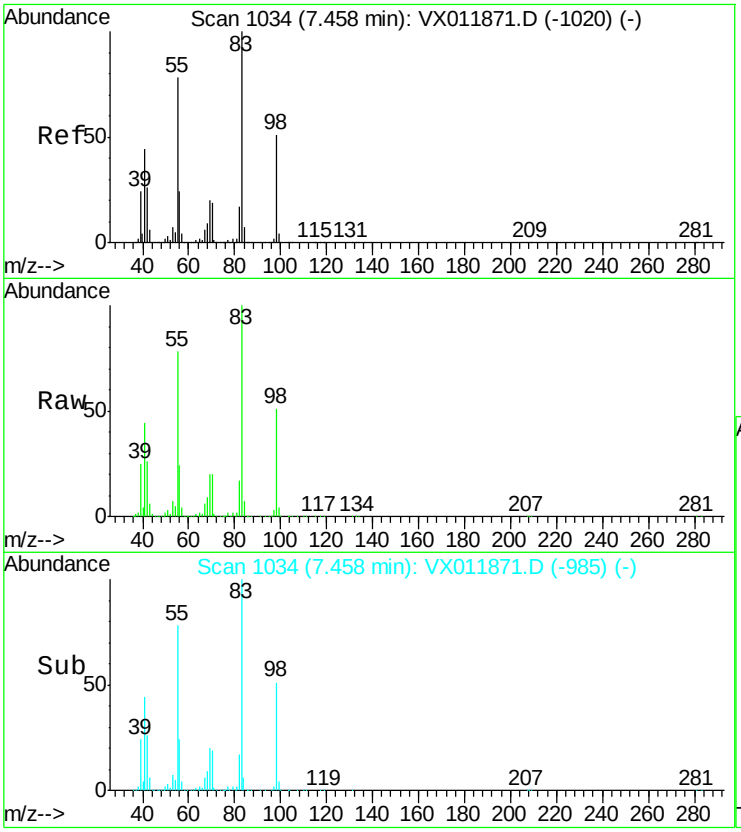


#38
Carbon Tetrachloride
Concen: 47.600 ug/l
RT: 5.78 min Scan# 758
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:117 Resp: 205911

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.7	113.5
121	31.4	25.1	37.7



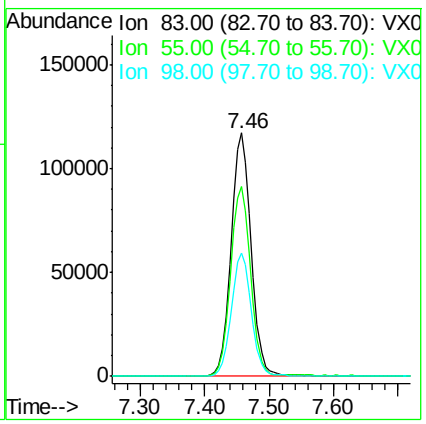


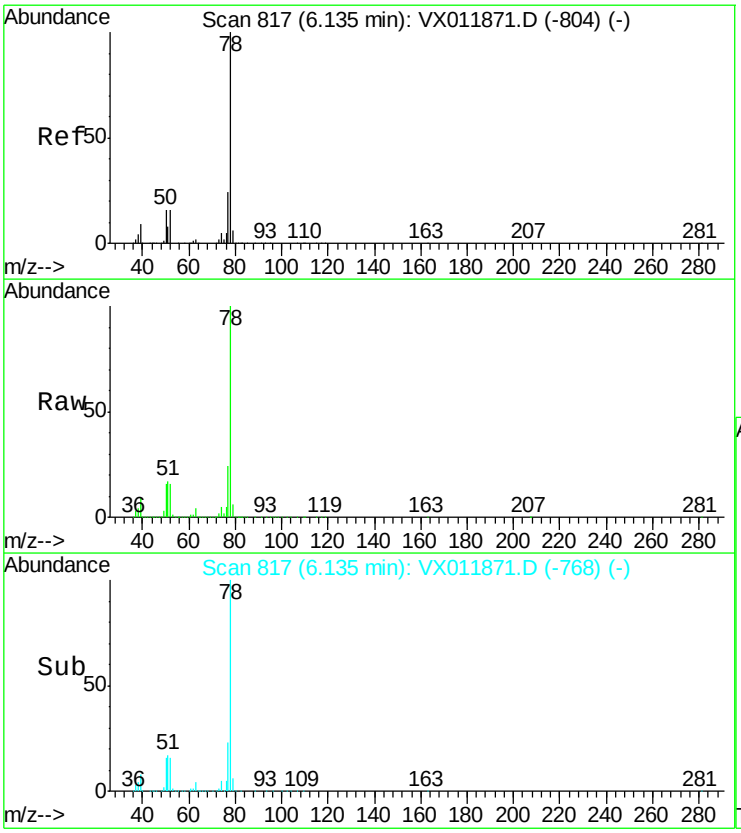
#39
Methylcyclohexane
Concen: 44.455 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 255255

Ion	Ratio	Lower	Upper
83	100		
55	77.6	62.1	93.1
98	50.8	40.6	61.0

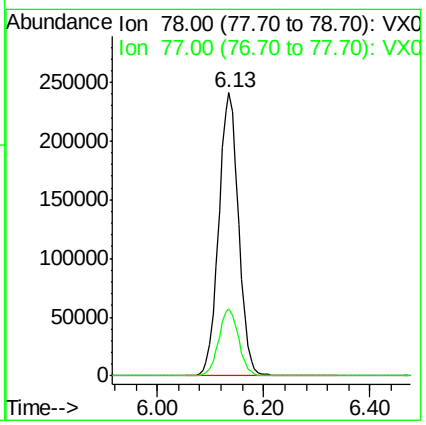


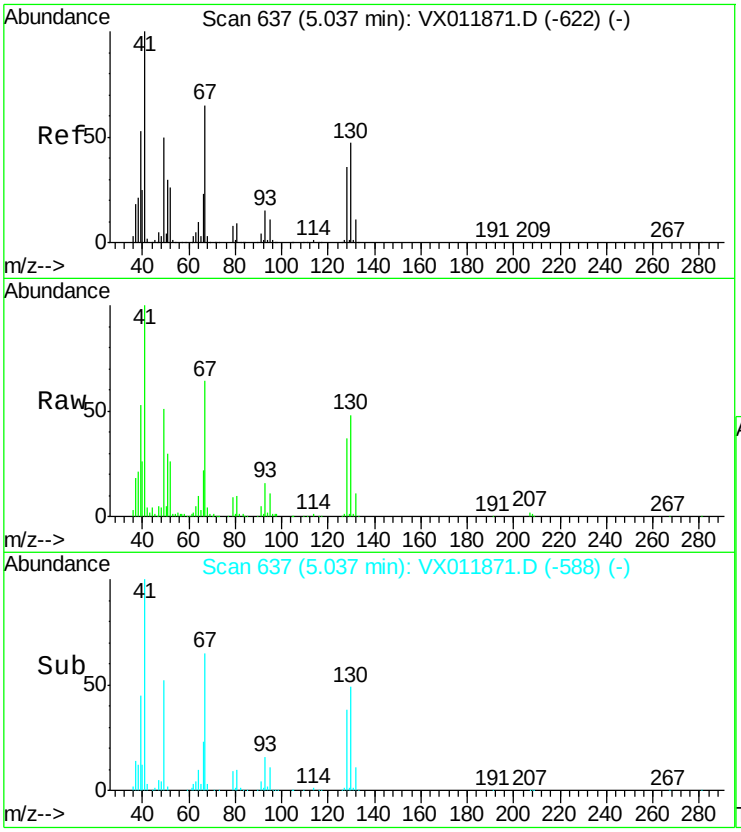


#40
Benzene
Concen: 46.910 ug/l
RT: 6.13 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 78 Resp: 628697

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



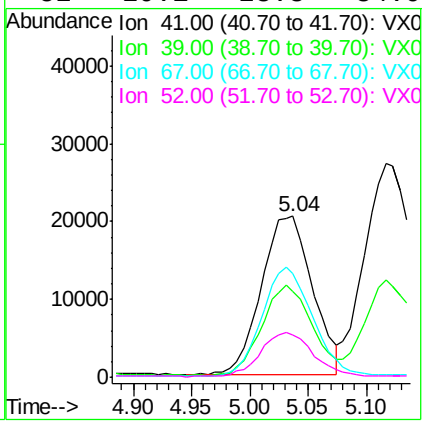


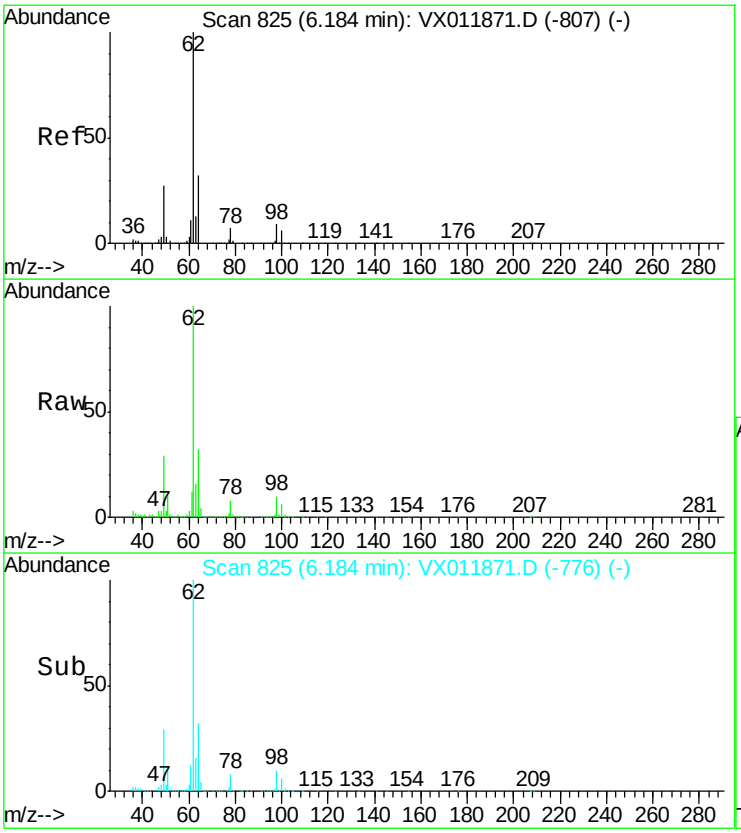
#41
Methacrylonitrile
Concen: 30.589 ug/l
RT: 5.04 min Scan# 637
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 61943

Ion	Ratio	Lower	Upper
41	100		
39	55.6	44.5	66.7
67	68.7	55.0	82.4
52	29.1	23.3	34.9

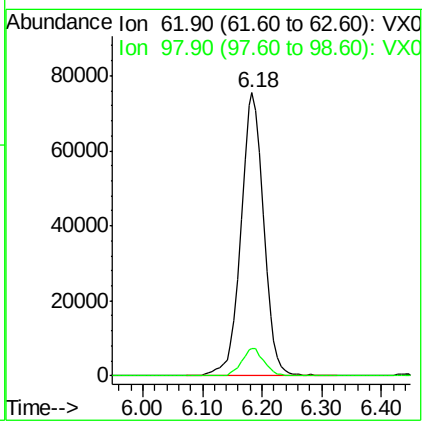


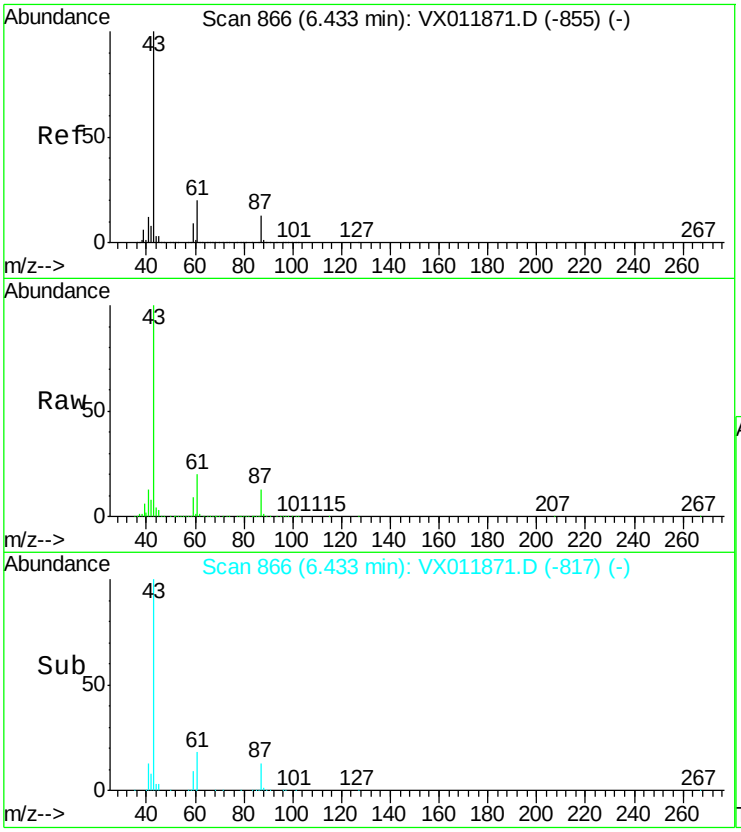


#42
1,2-Dichloroethane
Concen: 49.330 ug/l
RT: 6.18 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 62 Resp: 199687

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	19.2



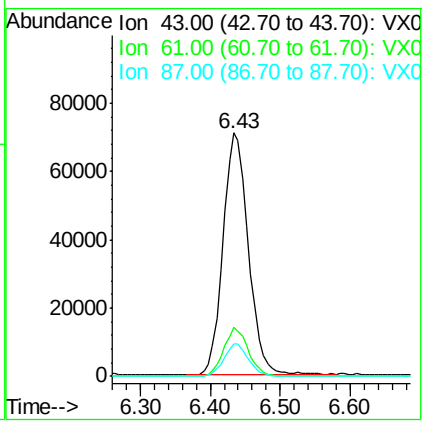


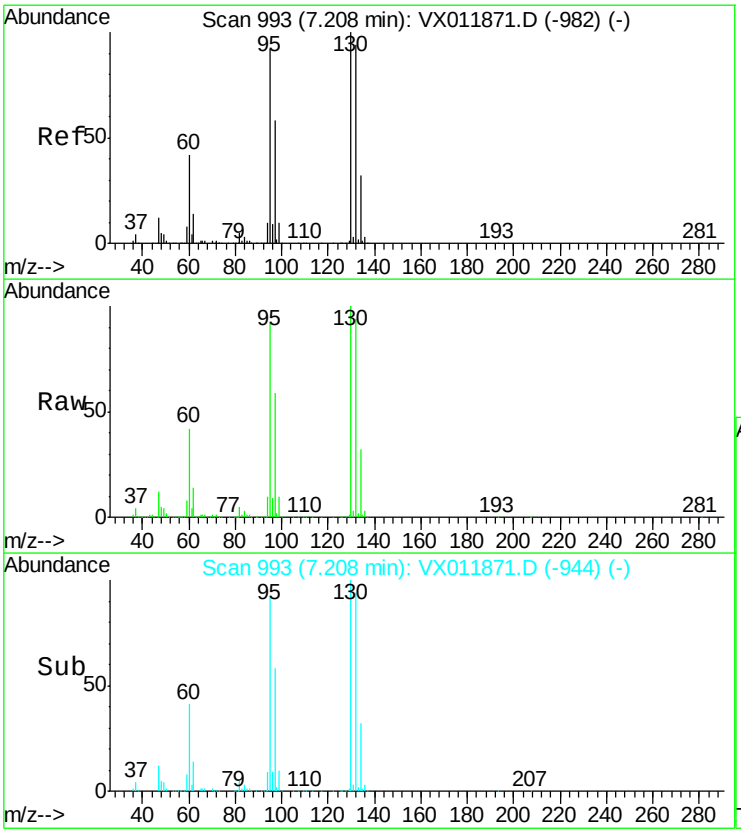
#43
Isopropyl Acetate
Concen: 31.364 ug/l
RT: 6.43 min Scan# 866
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 179530

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.6	23.4
87	13.2	10.6	15.8

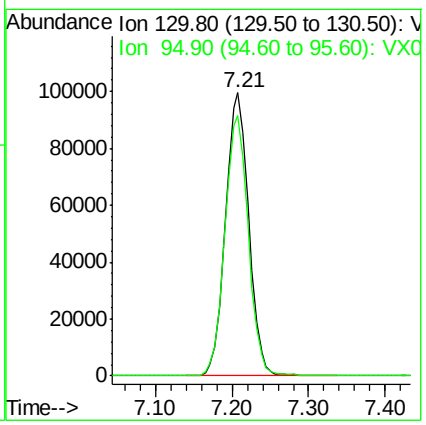


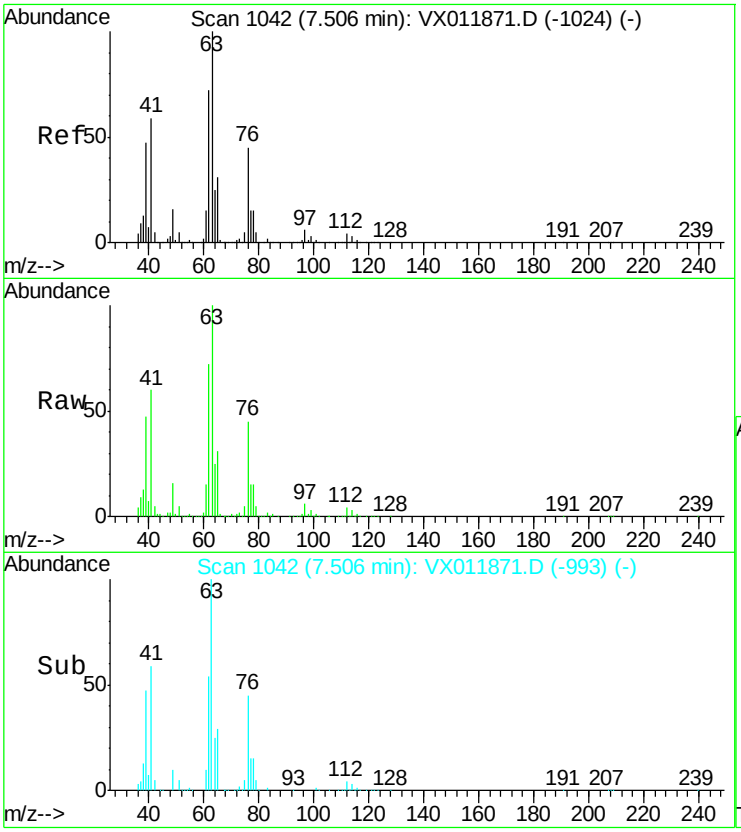


#44
Trichloroethene
Concen: 54.730 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:130 Resp: 209245

Ion	Ratio	Lower	Upper
130	100		
95	92.0	0.0	184.0



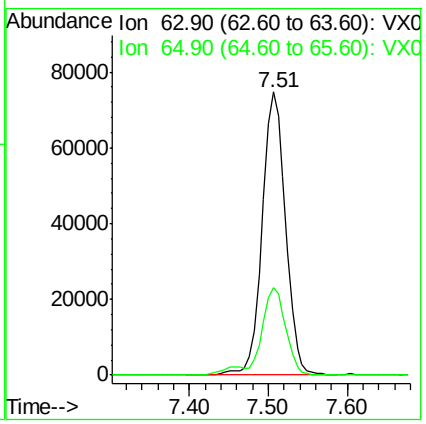


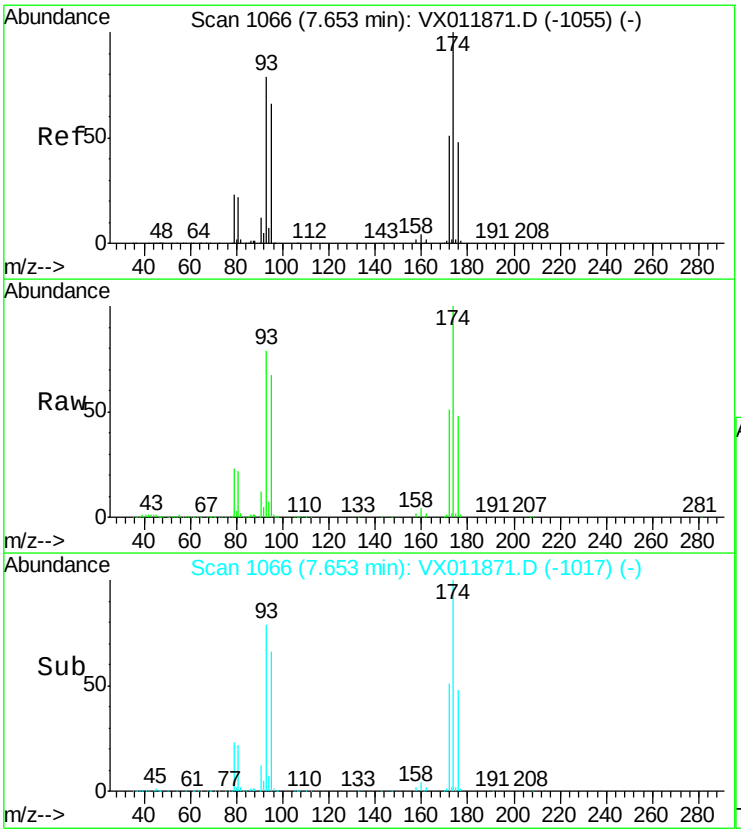
#45
1,2-Dichloropropane
Concen: 46.793 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 154223

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.5	36.7

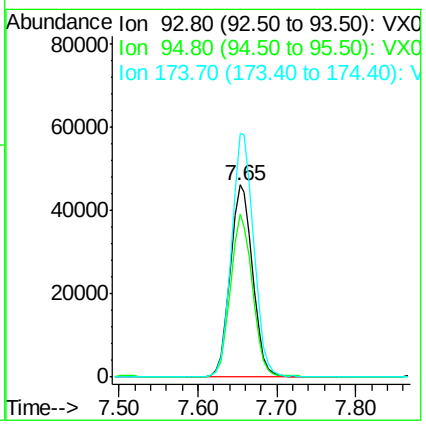


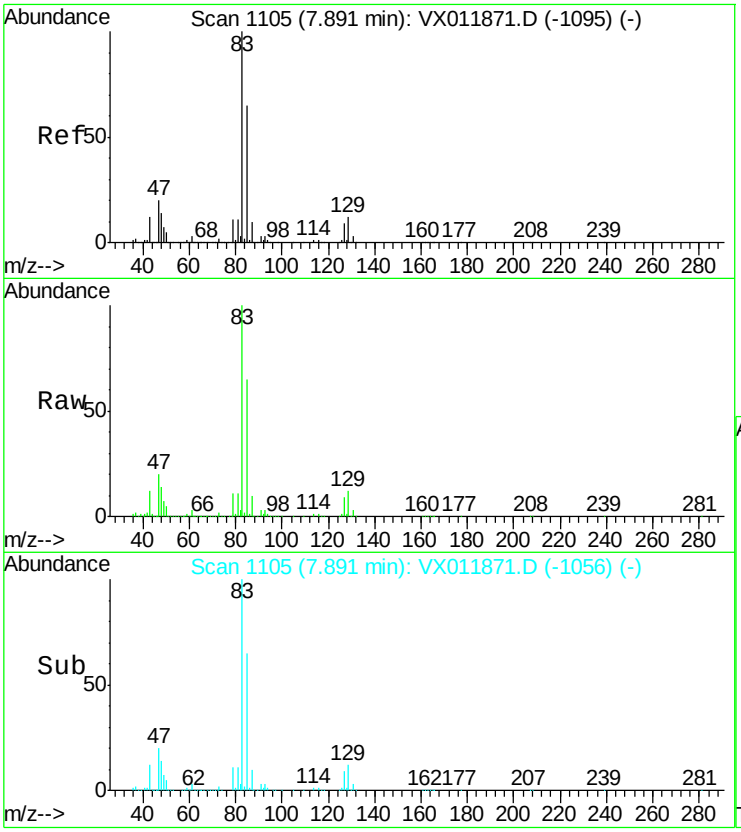


#46
Dibromomethane
Concen: 48.224 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 93 Resp: 91591

Ion	Ratio	Lower	Upper
93	100		
95	82.3	65.8	98.8
174	125.3	100.2	150.4



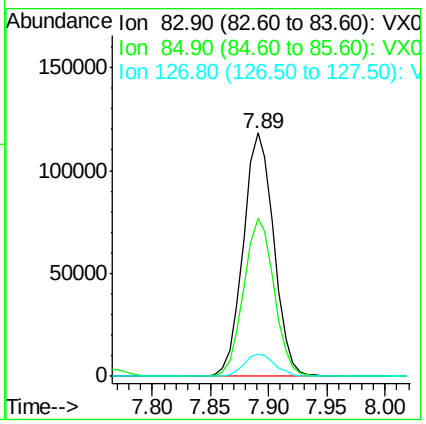


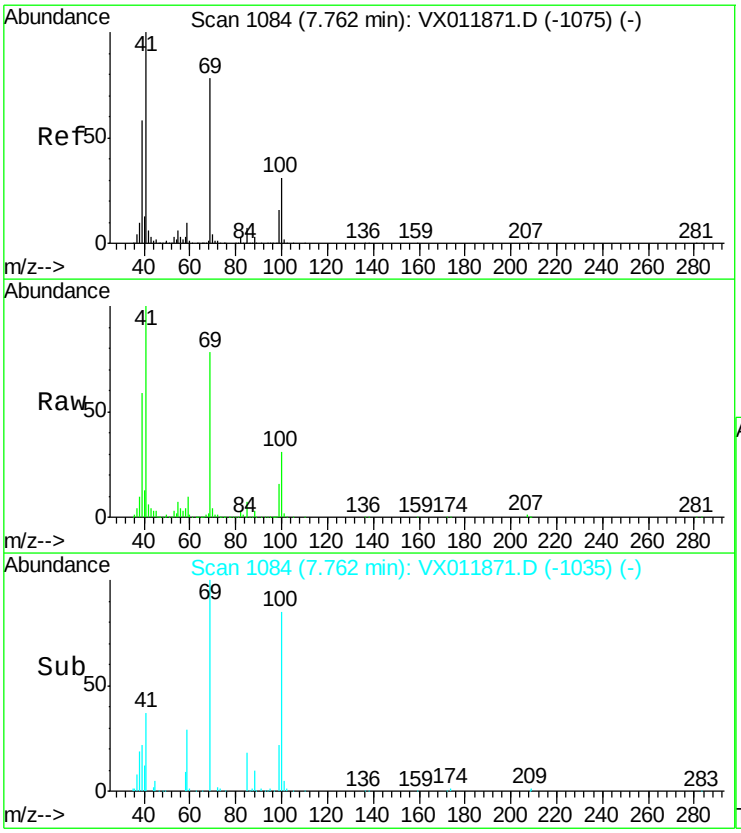
#47
Bromodichloromethane
Concen: 57.180 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 216421

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.8	77.8
127	9.3	7.4	11.2

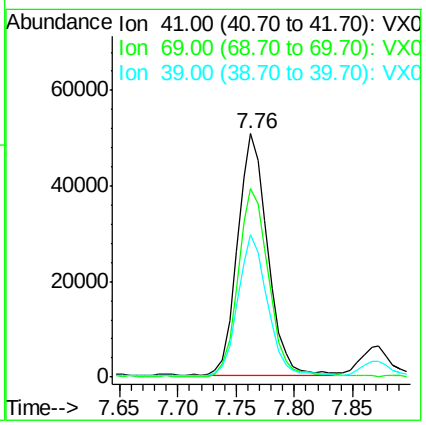


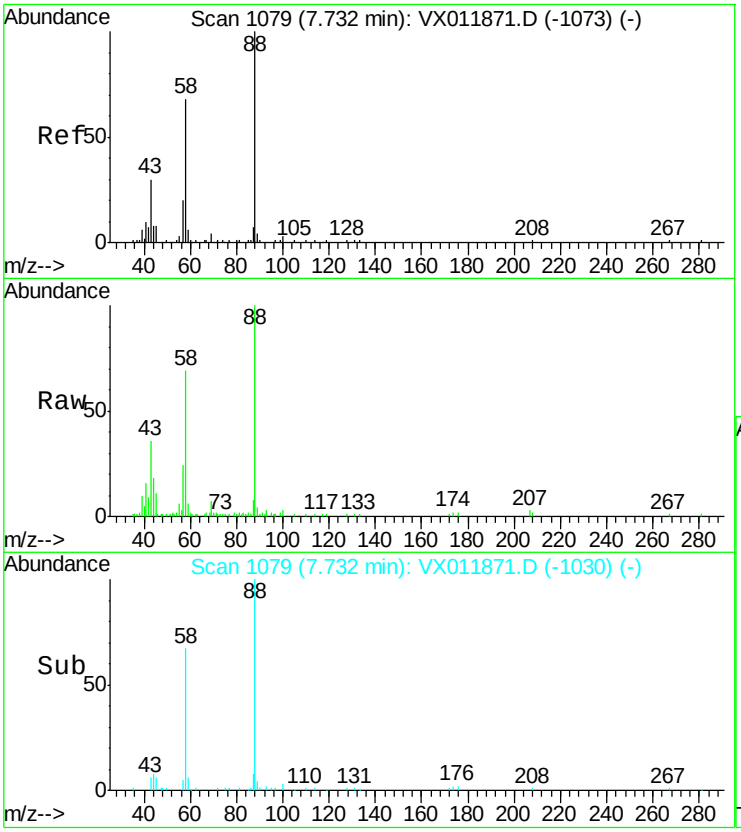


#48
Methyl methacrylate
Concen: 31.649 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 41 Resp: 90870

Ion	Ratio	Lower	Upper
41	100		
69	78.7	63.0	94.4
39	57.6	46.1	69.1



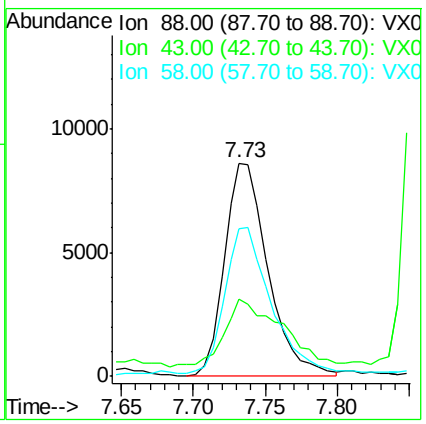


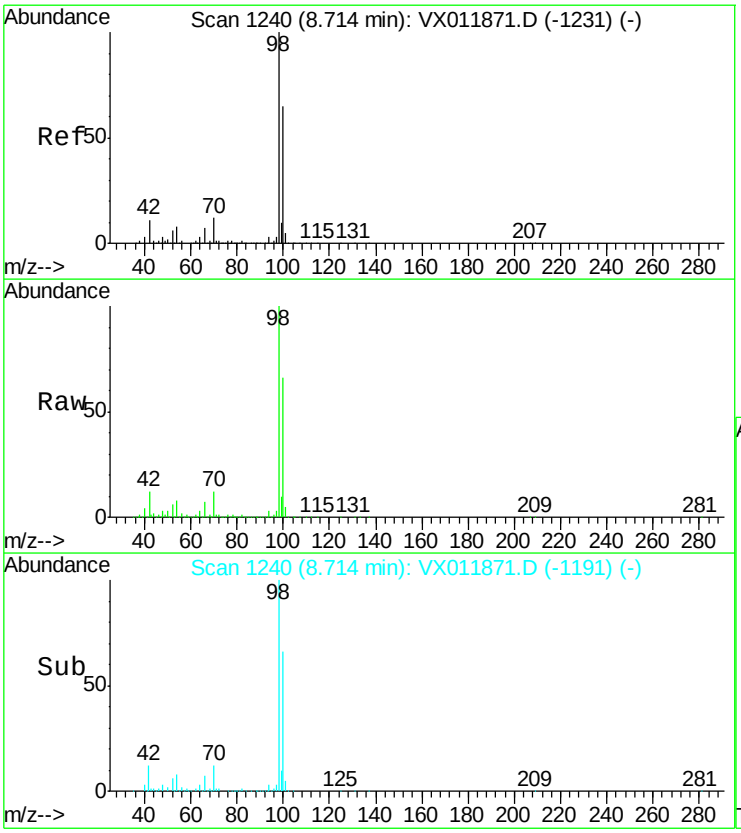
#49
1,4-Dioxane
Concen: 313.546 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 18170

Ion	Ratio	Lower	Upper
88	100		
43	41.5	33.2	49.8
58	72.8	58.2	87.4

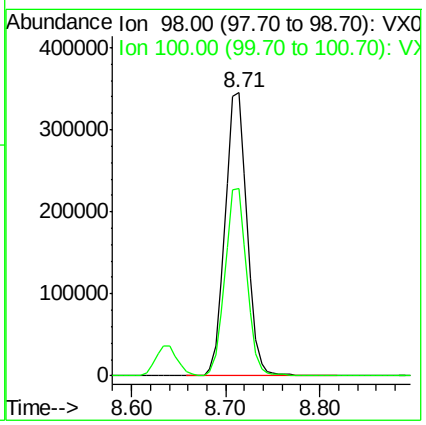


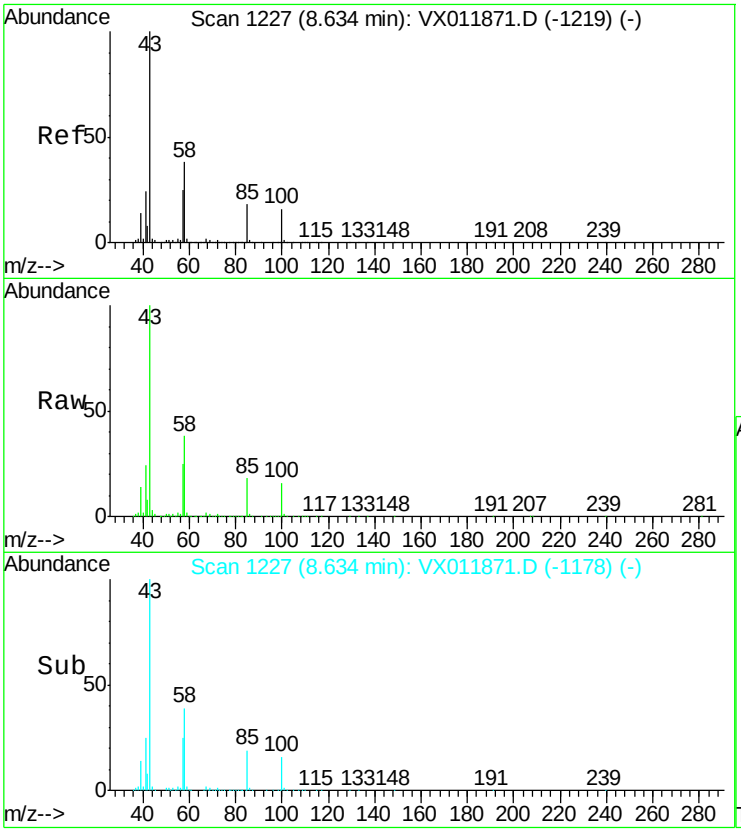


#50
Toluene-d8
Concen: 45.450 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 98 Resp: 557231

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.9	79.3



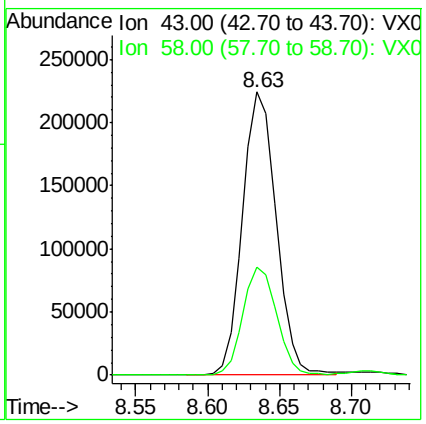


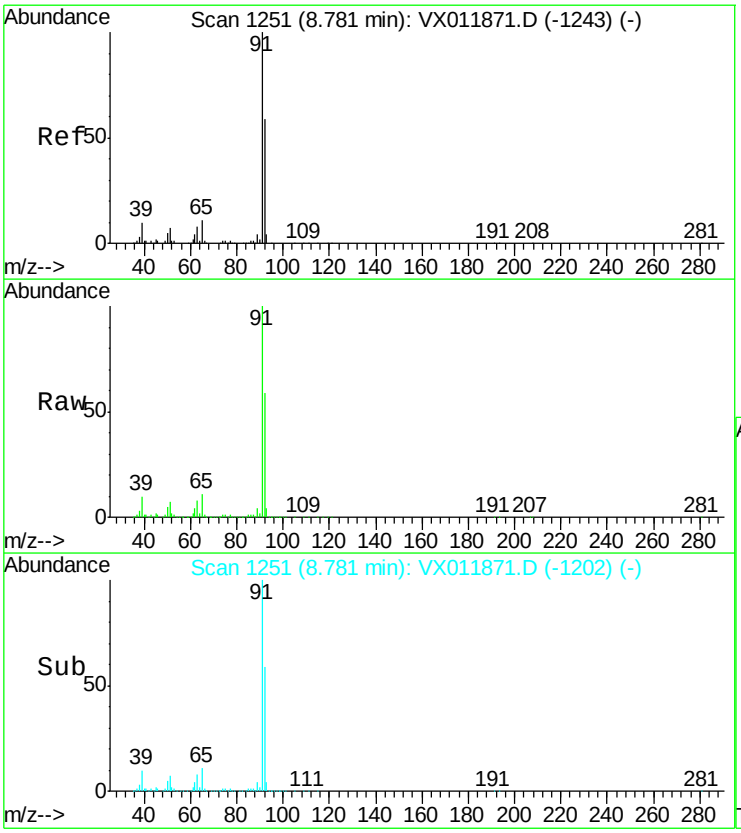
#51
4-Methyl-2-Pentanone
Concen: 102.574 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 360833

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.8	46.2

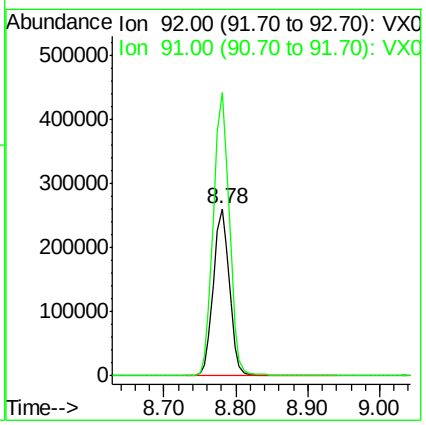


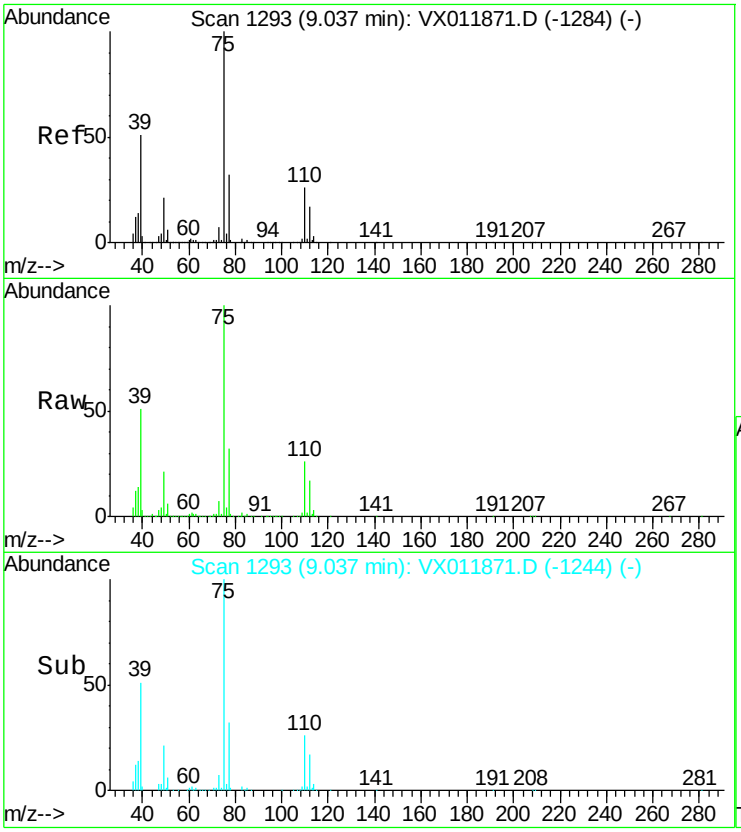


#52
Toluene
Concen: 48.145 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 92 Resp: 402498

Ion	Ratio	Lower	Upper
92	100		
91	170.2	136.2	204.2



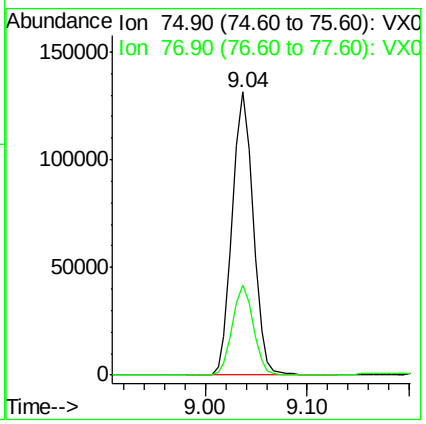


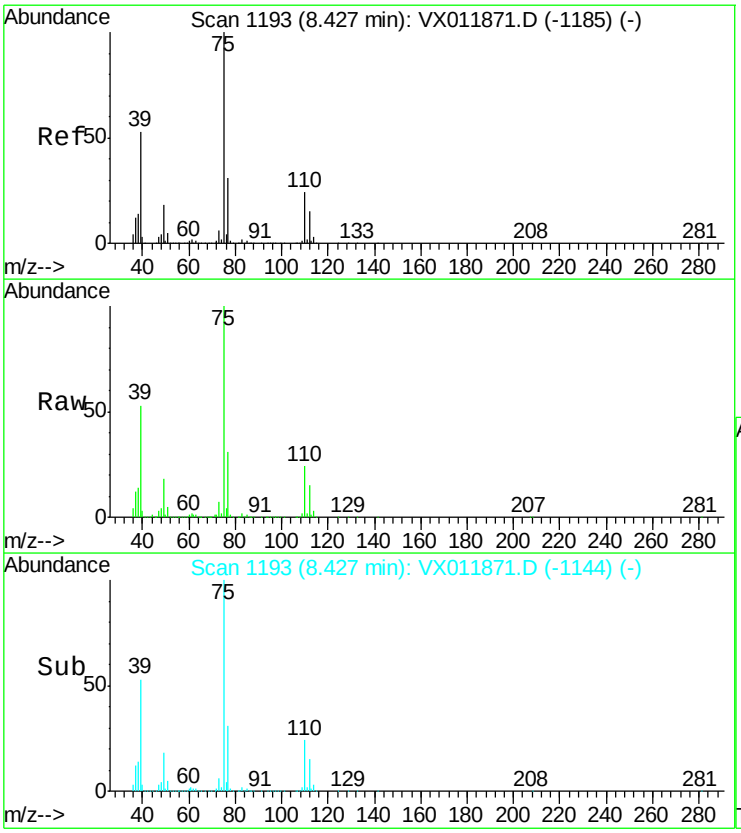
#53
t-1,3-Dichloropropene
Concen: 43.094 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 186289

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0

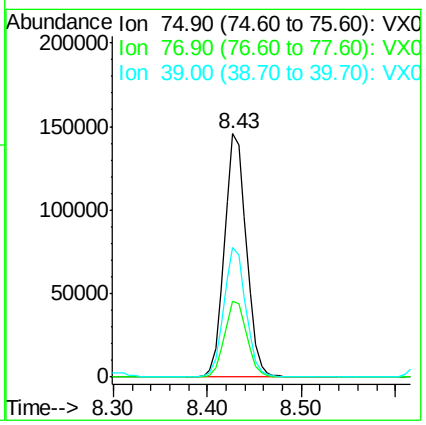


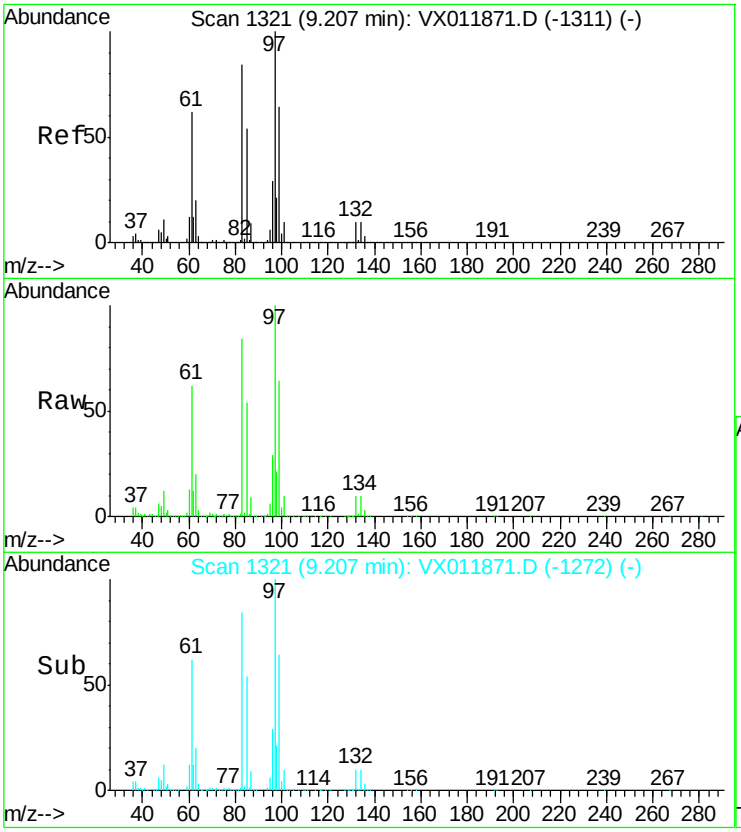


#54
cis-1,3-Dichloropropene
Concen: 48.776 ug/l
RT: 8.43 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 75 Resp: 235023

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.9	37.3
39	52.8	42.2	63.4



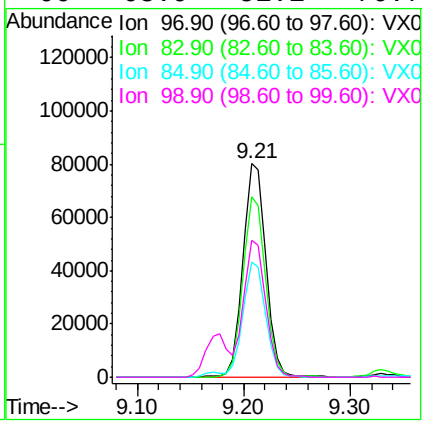


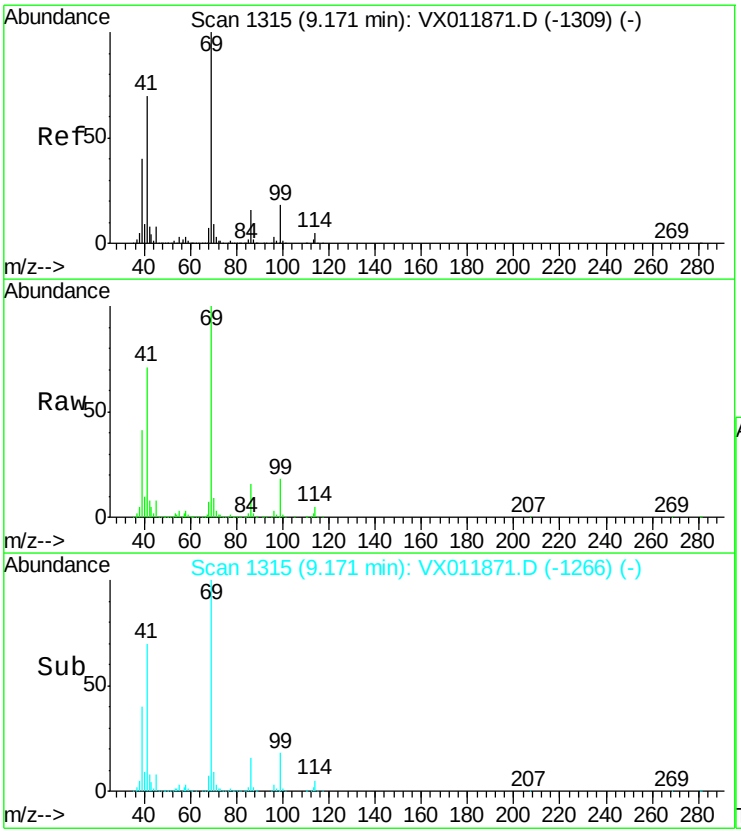
#55
1,1,2-Trichloroethane
Concen: 42.211 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 121451

Ion	Ratio	Lower	Upper
97	100		
83	84.5	67.6	101.4
85	53.6	42.9	64.3
99	63.9	51.1	76.7

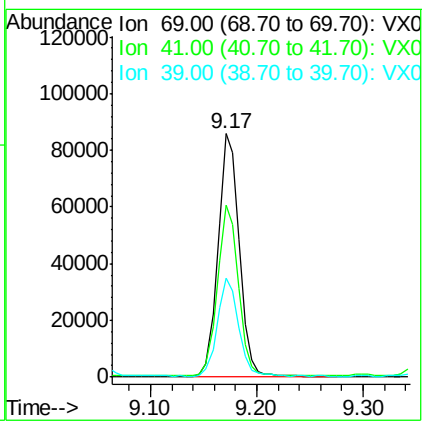


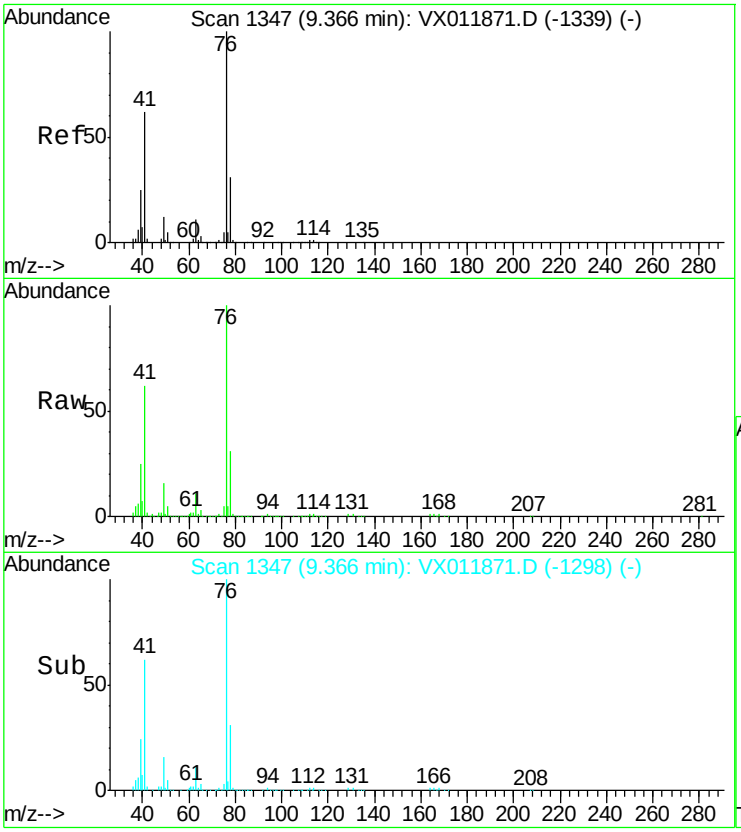


#56
Ethyl methacrylate
Concen: 30.187 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 69 Resp: 119307

Ion	Ratio	Lower	Upper
69	100		
41	69.9	55.9	83.9
39	39.9	31.9	47.9



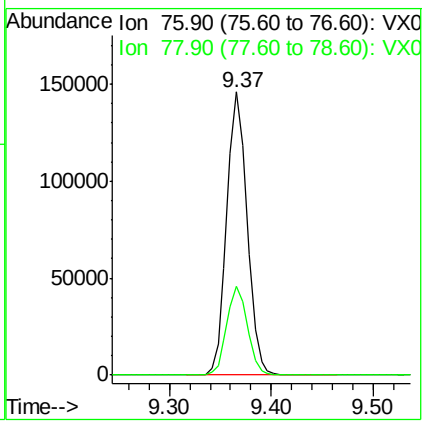


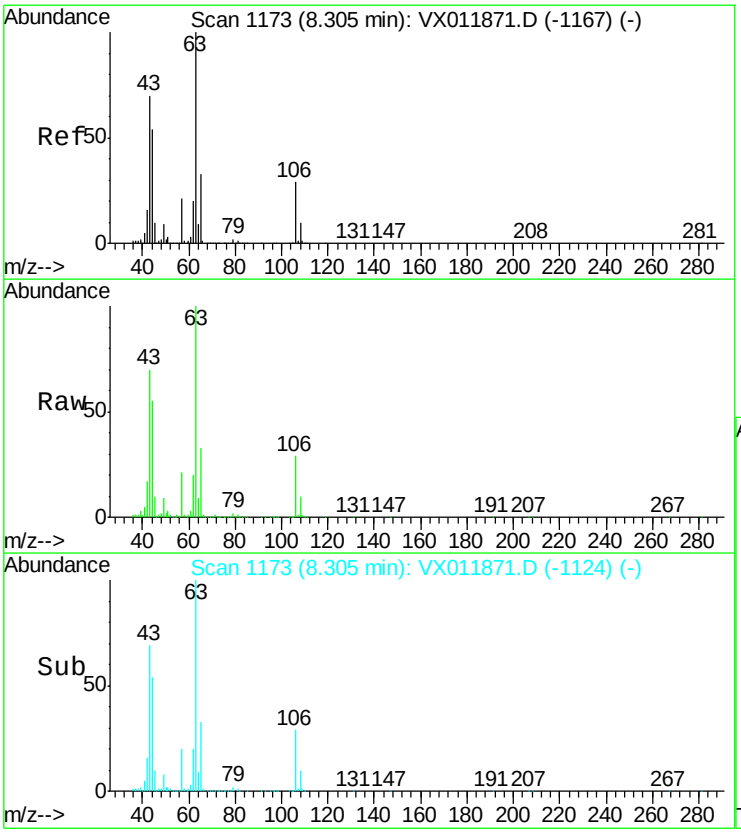
#57
1,3-Dichloropropane
Concen: 41.805 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 201915

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.4	38.0

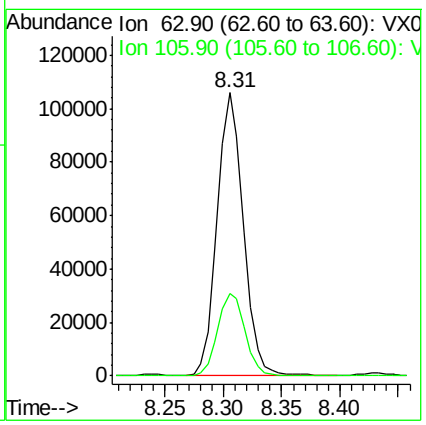


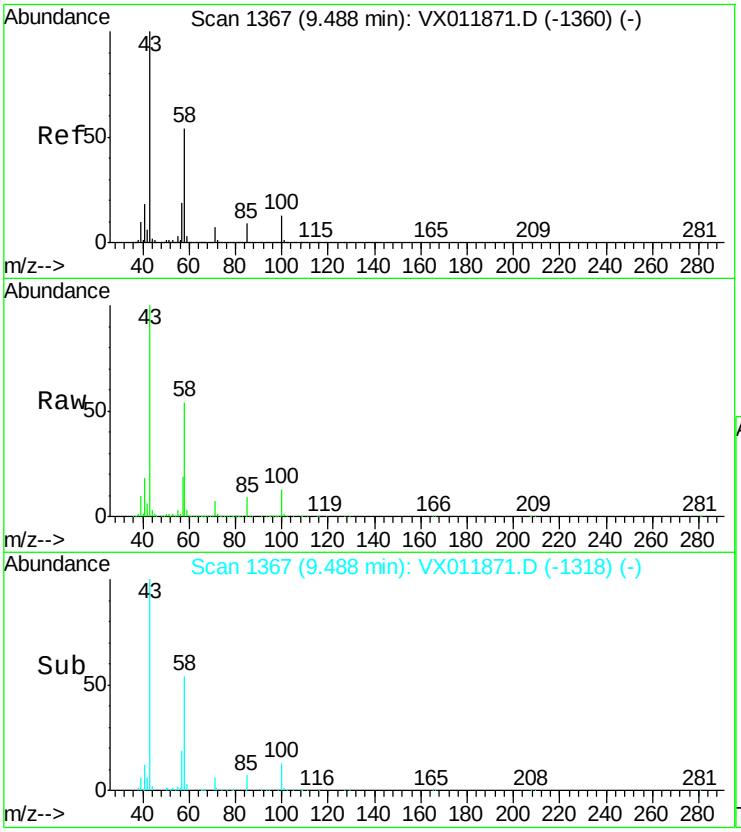


#58
2-Chloroethyl Vinyl ether
Concen: 86.342 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 63 Resp: 163249

Ion	Ratio	Lower	Upper
63	100		
106	30.7	24.6	36.8



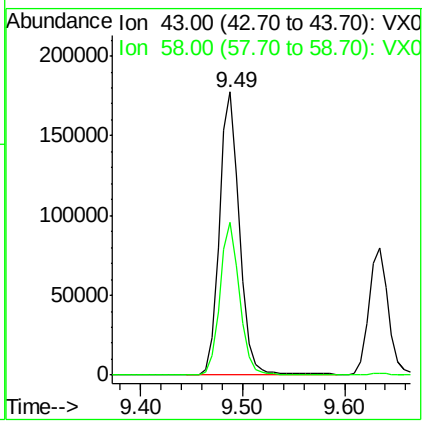


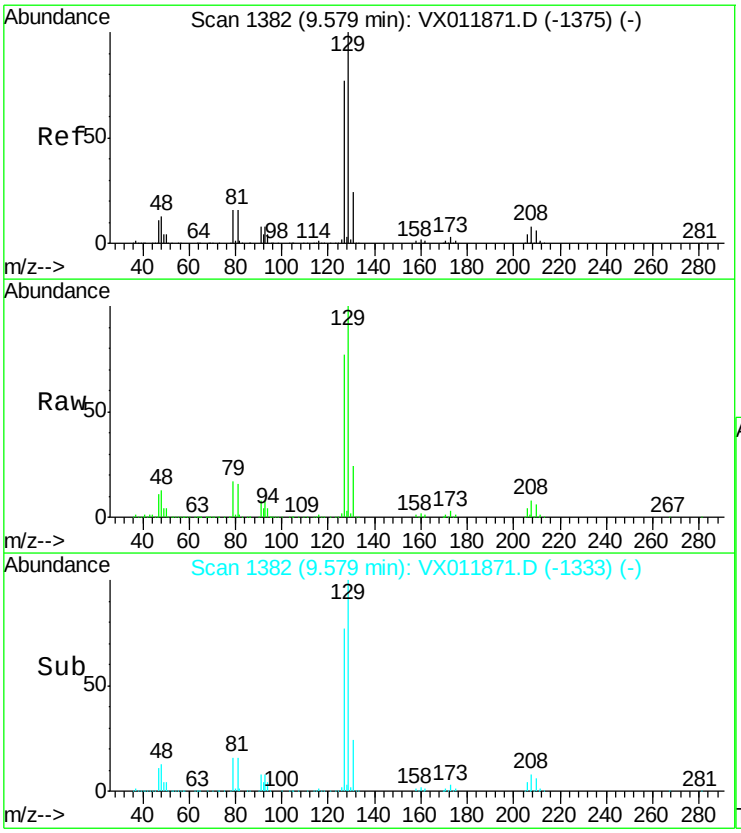
#59
2-Hexanone
Concen: 89.674 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 240318

Ion	Ratio	Lower	Upper
43	100		
58	53.4	26.7	80.1

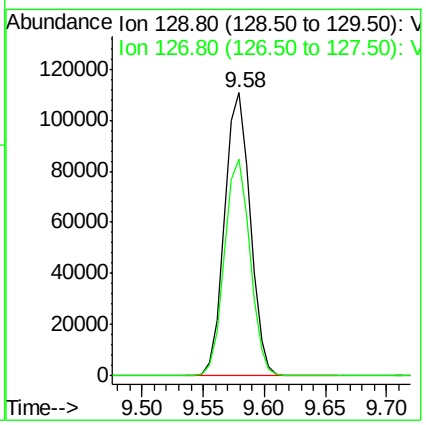


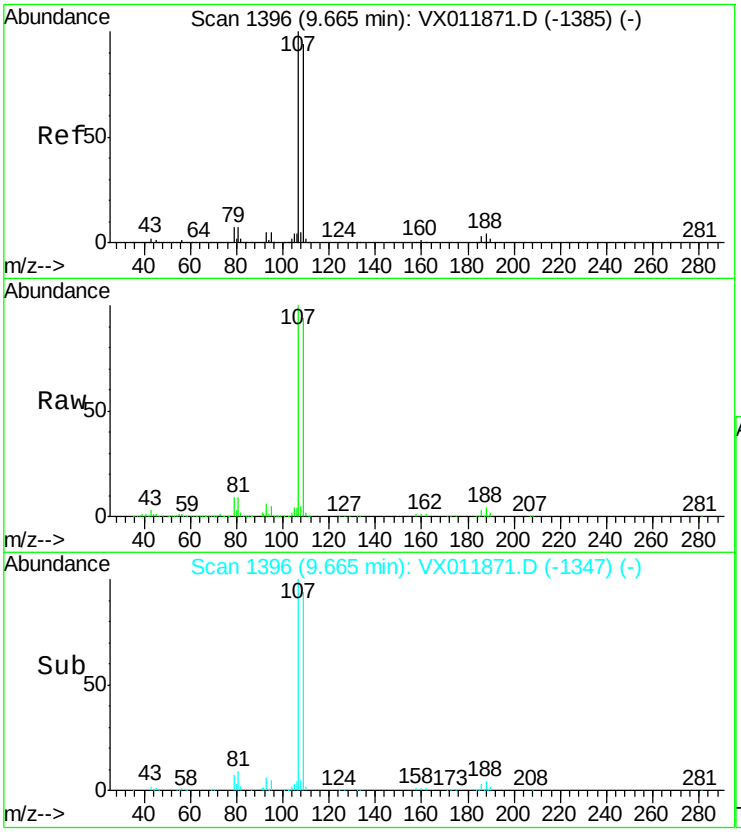


#60
Dibromochloromethane
Concen: 55.397 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:129 Resp: 160521

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.3	114.8



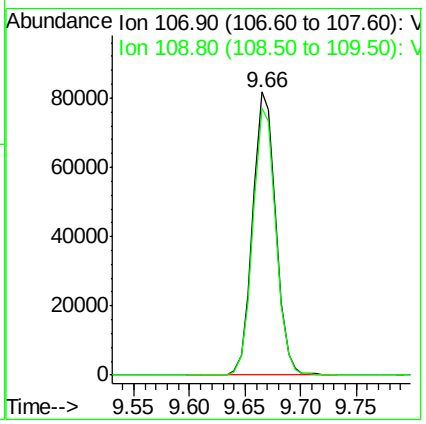


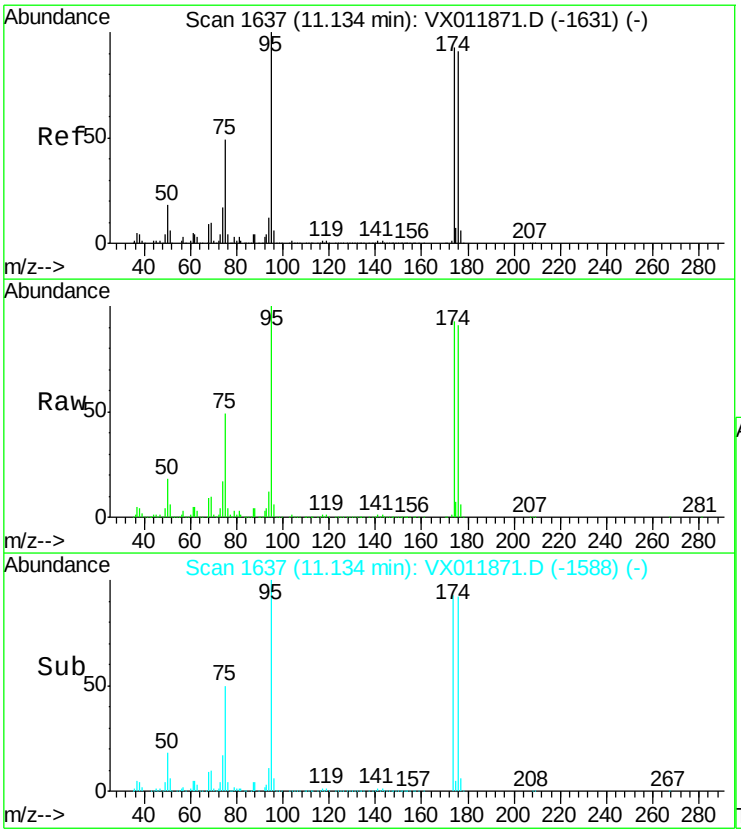
#61
1,2-Dibromoethane
Concen: 40.264 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 118283

Ion	Ratio	Lower	Upper
107	100		
109	94.4	75.5	113.3

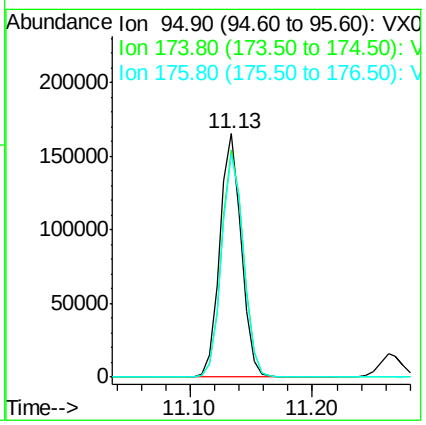


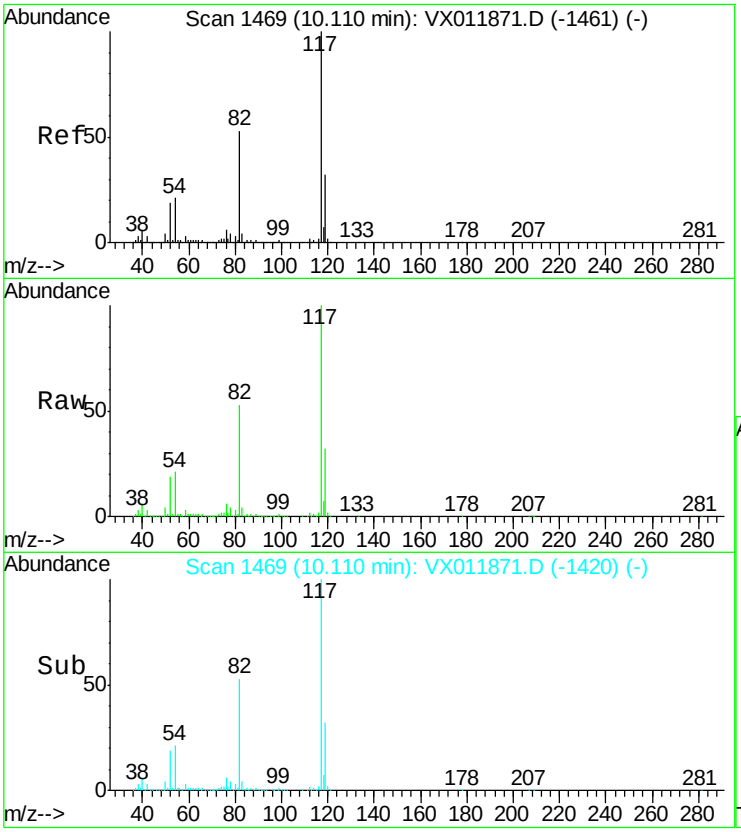


#62
4-Bromofluorobenzene
Concen: 44.586 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 95 Resp: 201548

Ion	Ratio	Lower	Upper
95	100		
174	94.6	0.0	189.2
176	92.8	0.0	185.6



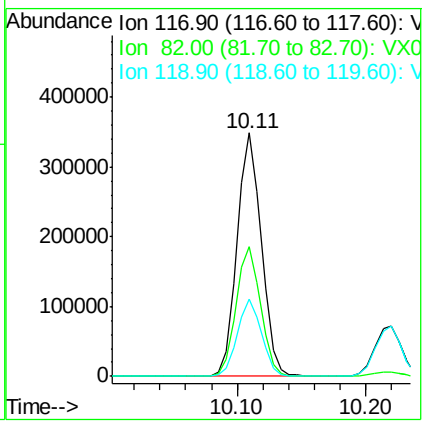


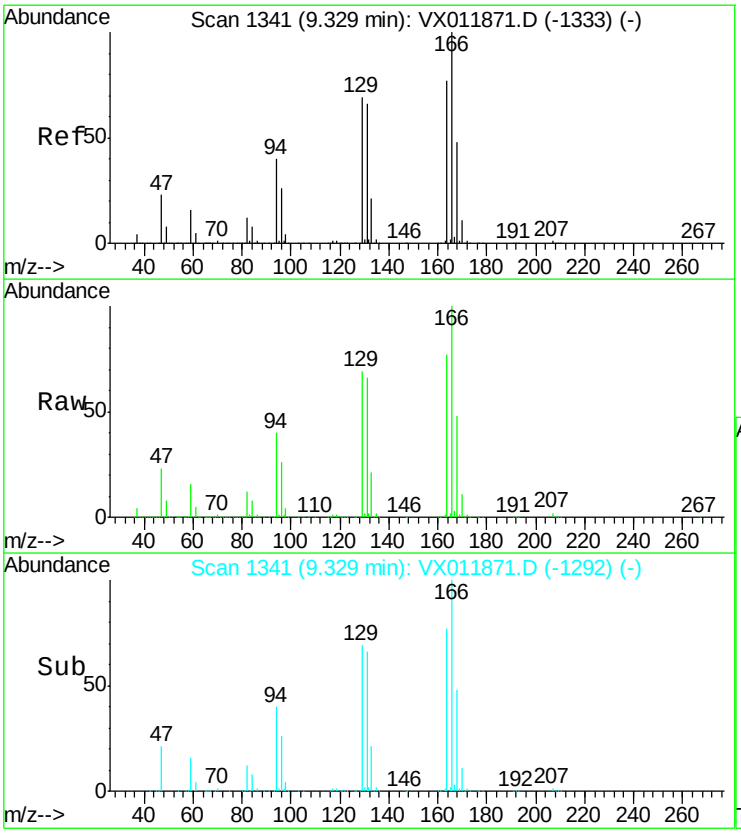
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 456034

Ion	Ratio	Lower	Upper
117	100		
82	53.0	42.4	63.6
119	31.9	25.5	38.3

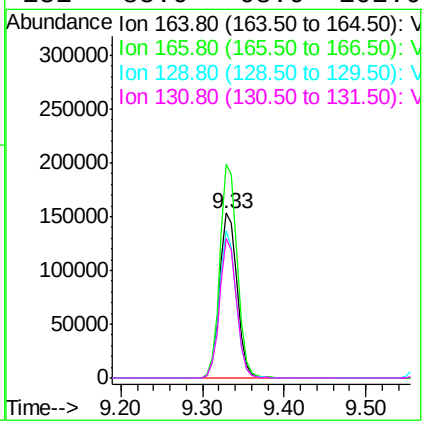


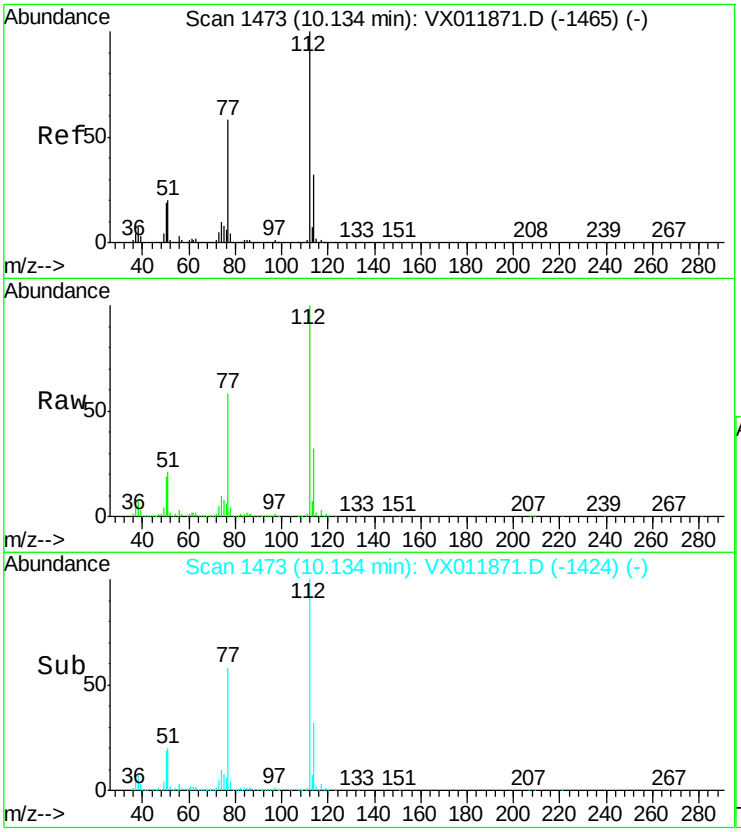


#64
Tetrachloroethene
Concen: 63.870 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:164 Resp: 228944

Ion	Ratio	Lower	Upper
164	100		
166	129.5	103.6	155.4
129	89.3	71.4	107.2
131	85.0	68.0	102.0



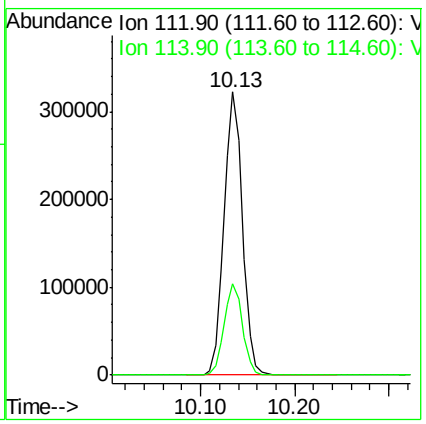


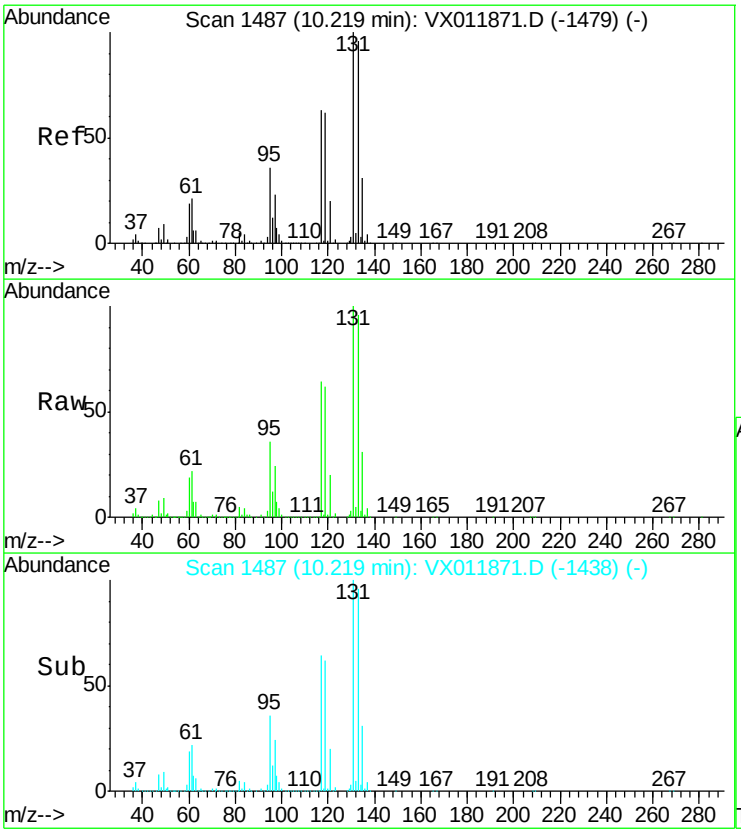
#65
Chlorobenzene
Concen: 45.912 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:112 Resp: 437530

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.8	38.8

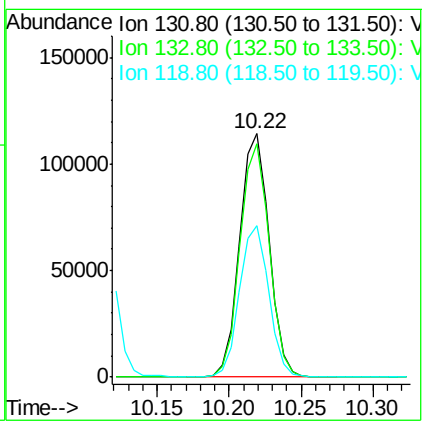


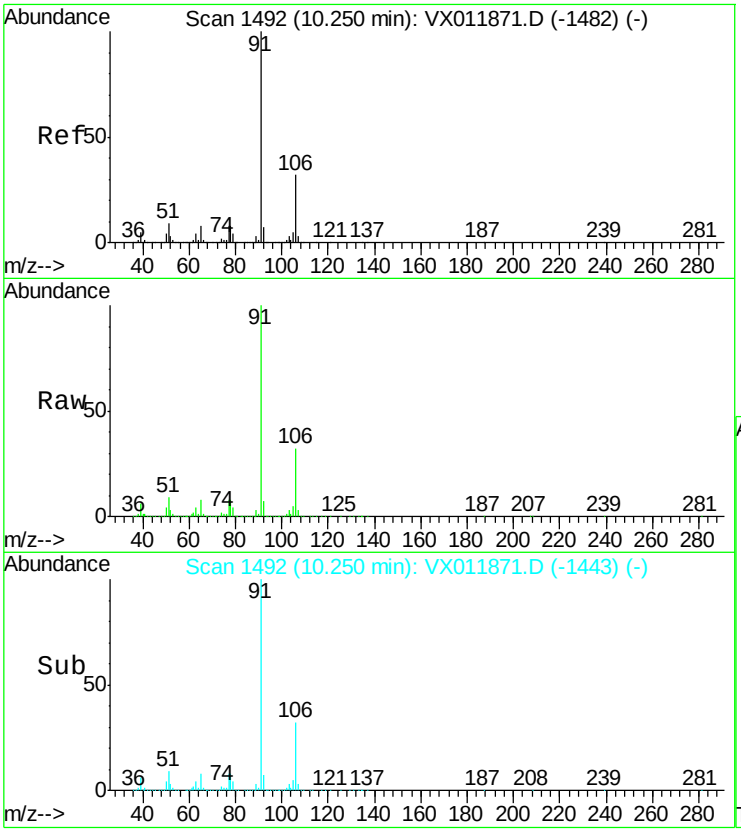


#66
1,1,1,2-Tetrachloroethane
Concen: 51.873 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:131 Resp: 161204

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.8	143.3
119	62.3	31.1	93.5



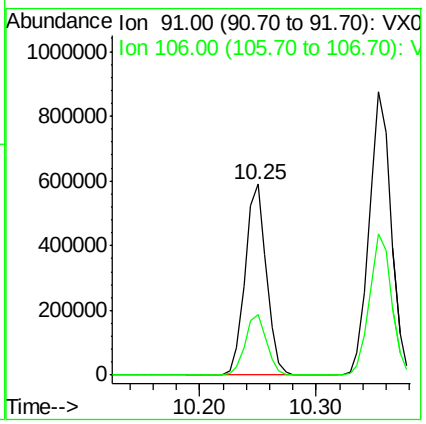


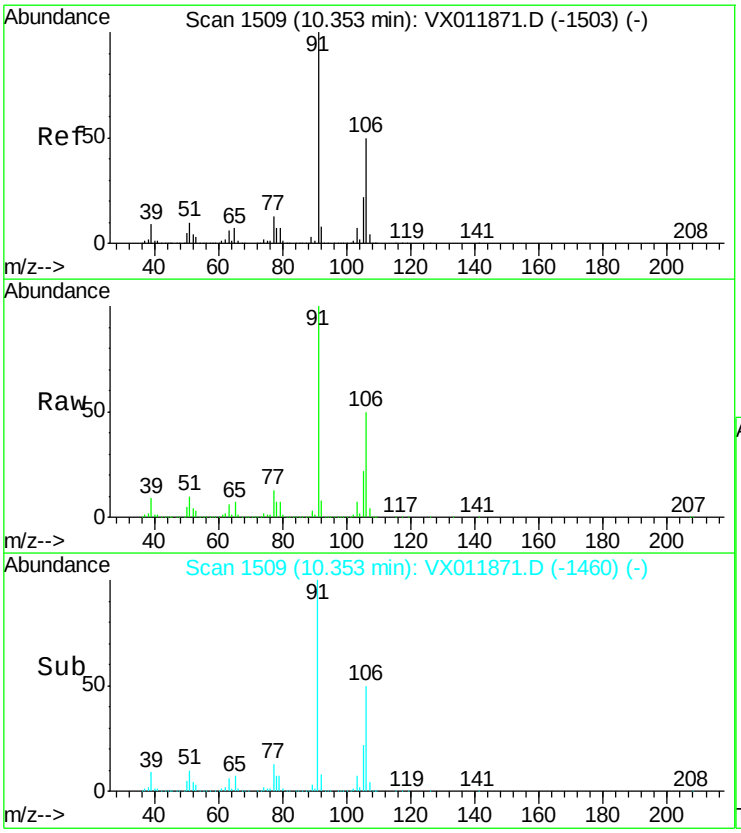
#67
Ethyl Benzene
Concen: 46.852 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 753894

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.5	38.3

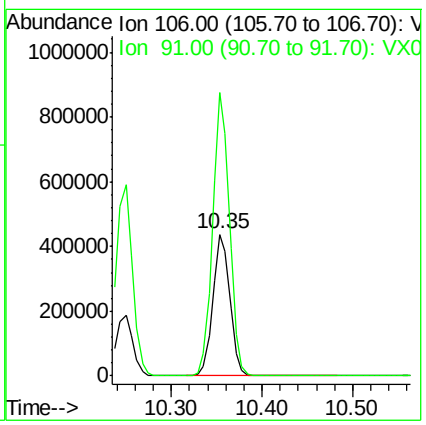


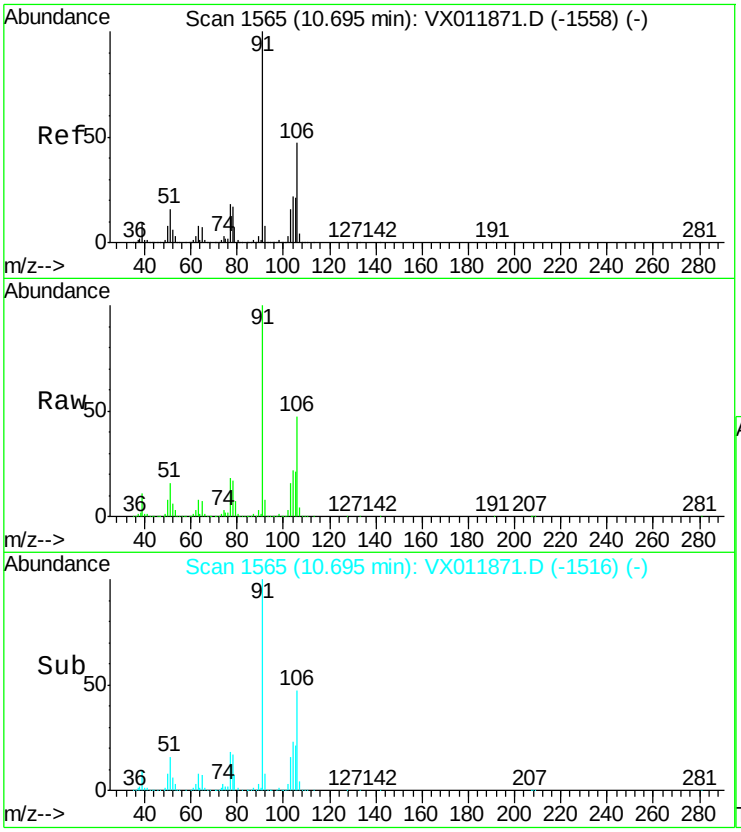


#68
m/p-Xylenes
Concen: 91.592 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:106 Resp: 576535

Ion	Ratio	Lower	Upper
106	100		
91	198.6	158.9	238.3



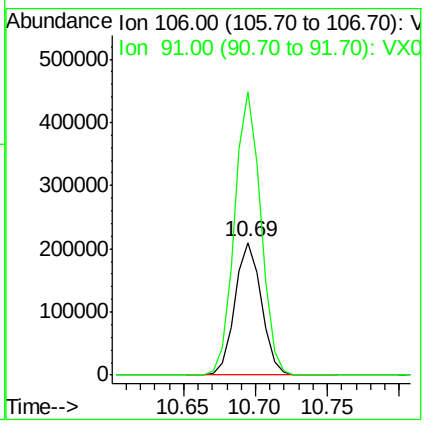


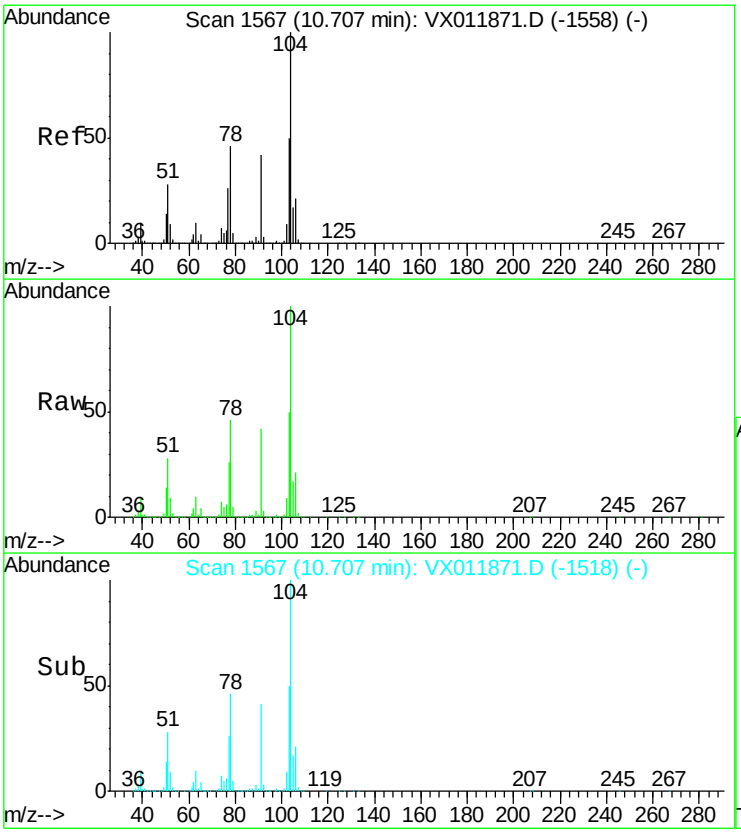
#69
o-Xylene
Concen: 46.059 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 269206

Ion	Ratio	Lower	Upper
106	100		
91	211.2	105.6	316.8

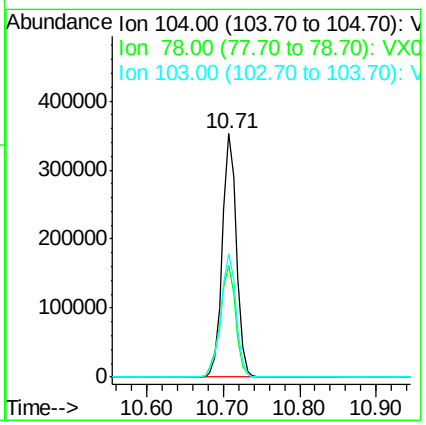


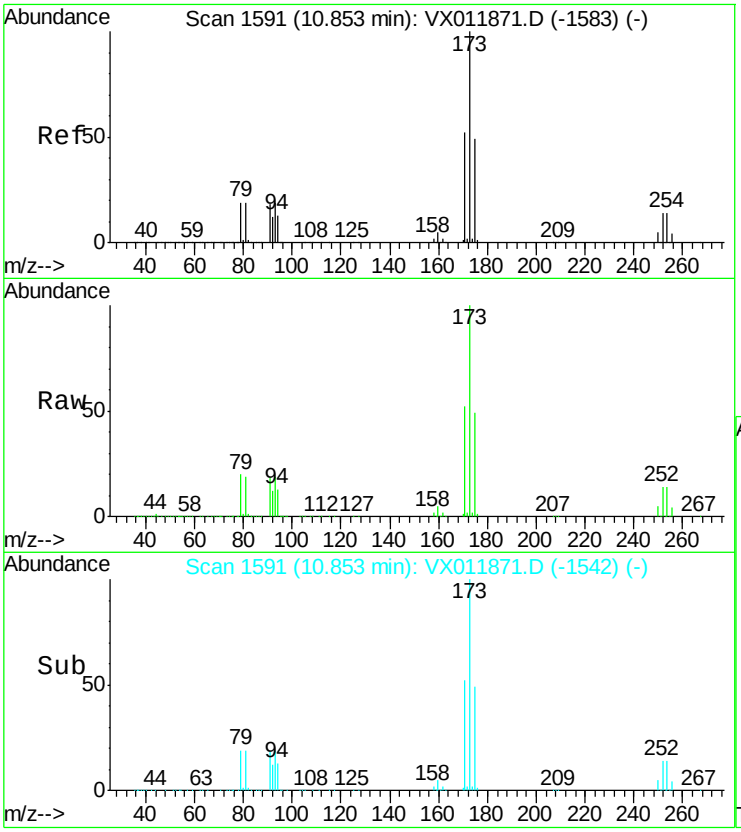


#70
Styrene
Concen: 45.677 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:104 Resp: 449145

Ion	Ratio	Lower	Upper
104	100		
78	50.5	40.4	60.6
103	54.4	43.5	65.3



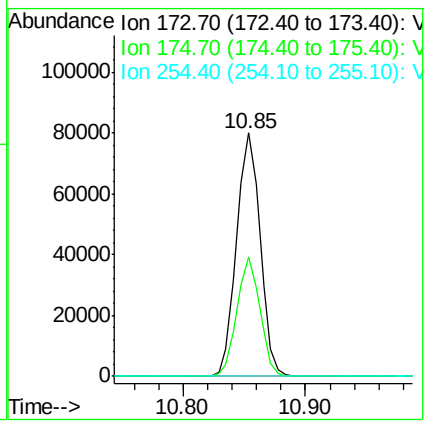


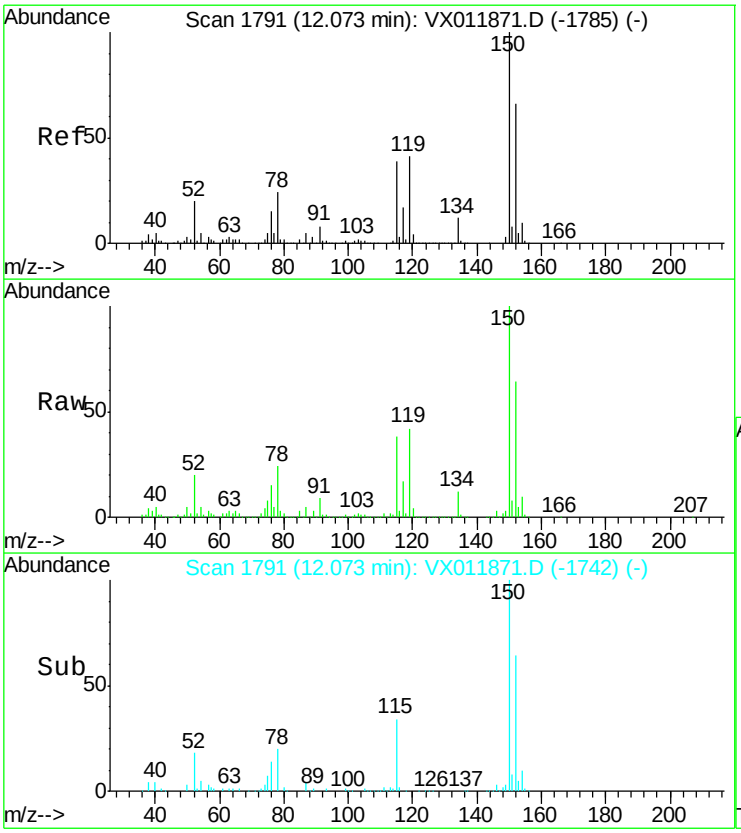
#71
Bromoform
Concen: 49.919 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 106664

Ion	Ratio	Lower	Upper
173	100		
175	47.5	23.8	71.2
254	0.2	0.2	0.2

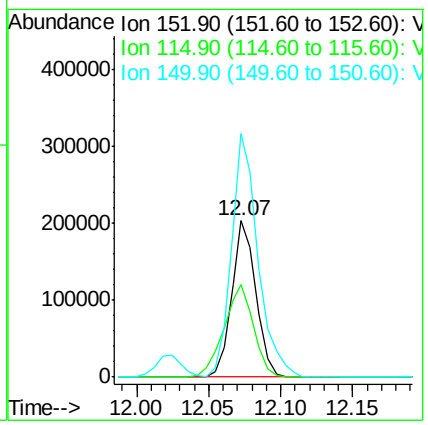


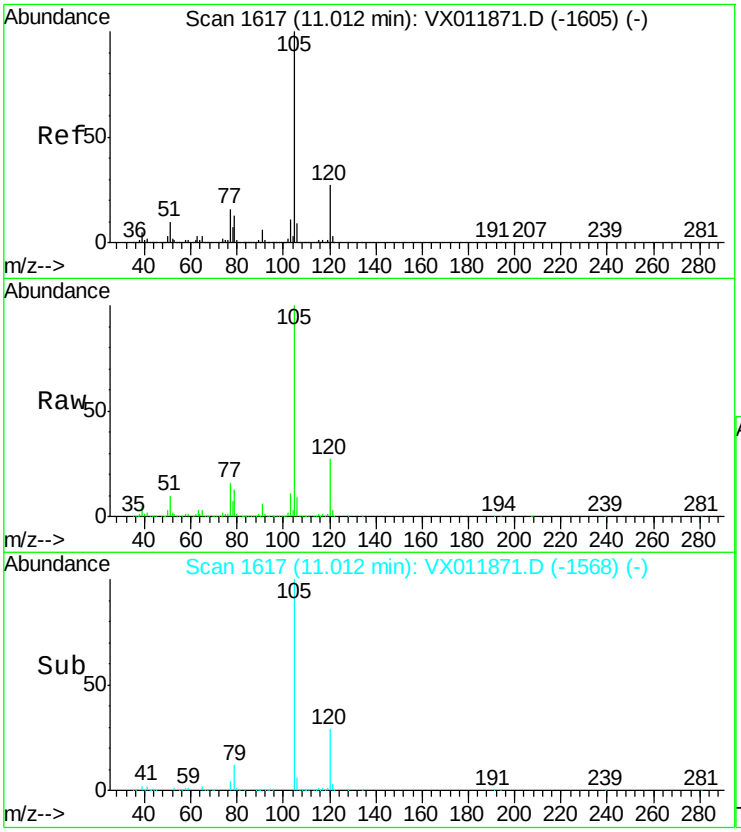


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:152 Resp: 238325

Ion	Ratio	Lower	Upper
152	100		
115	72.1	36.0	108.1
150	170.7	0.0	341.4



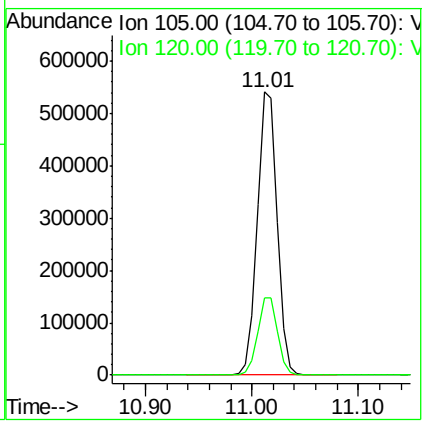


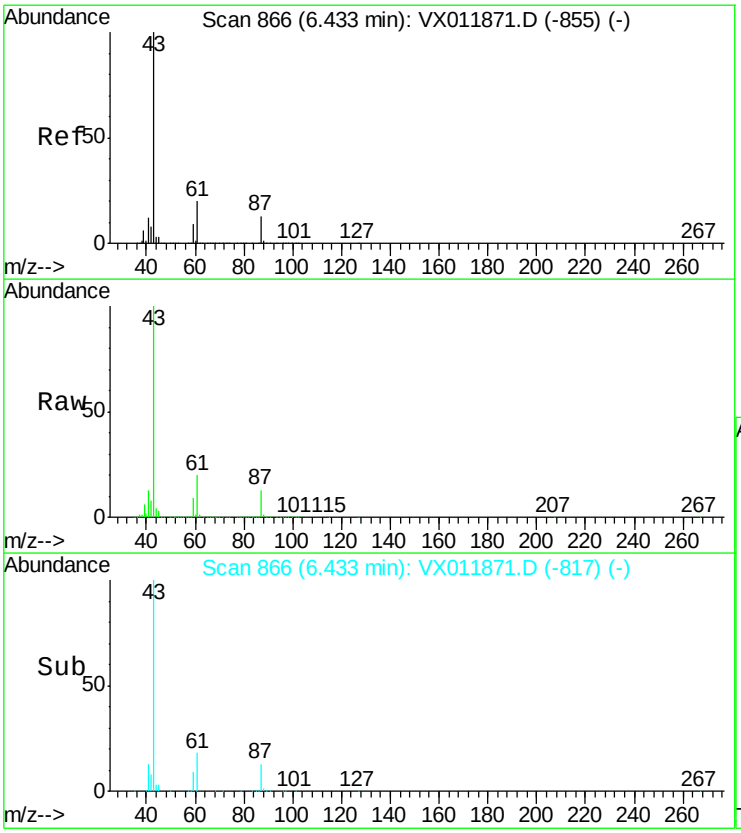
#73
Isopropylbenzene
Concen: 47.442 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 707831

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.8	41.3

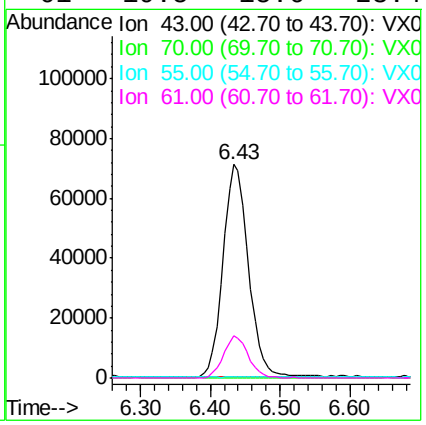


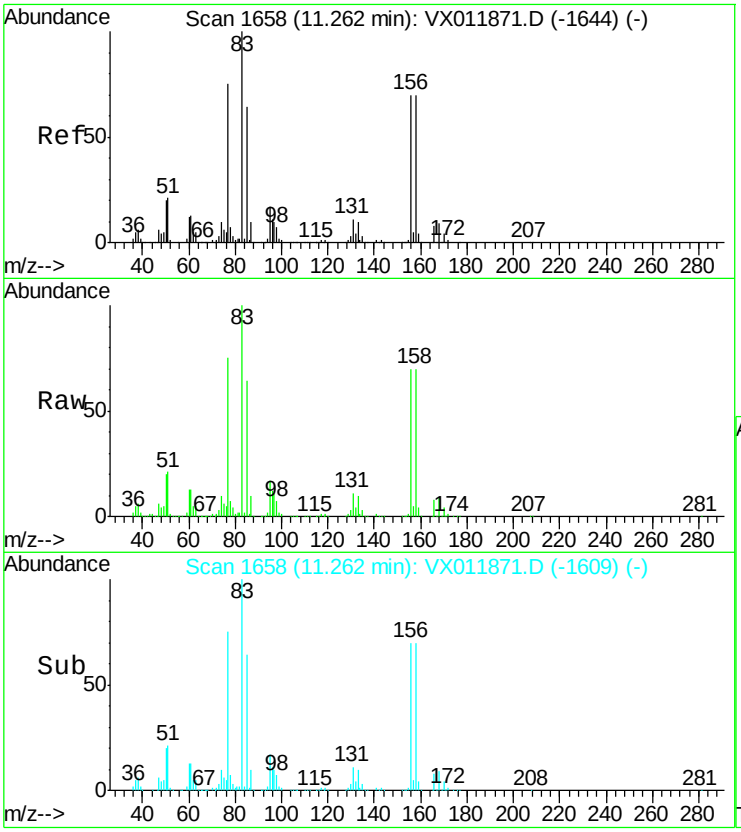


#74
N-amyl acetate
Concen: 33.948 ug/l
RT: 6.43 min Scan# 866
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 43 Resp: 179530

Ion	Ratio	Lower	Upper
43	100		
70	0.1	0.1	0.1#
55	0.1	0.1	0.1#
61	19.5	15.6	23.4



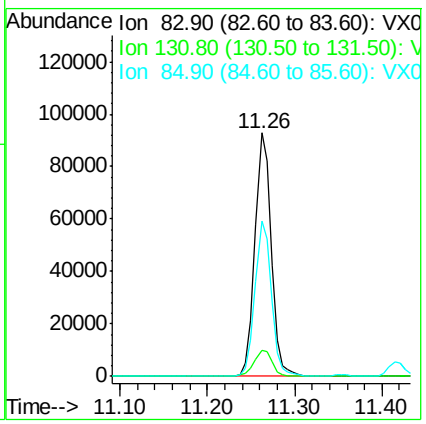


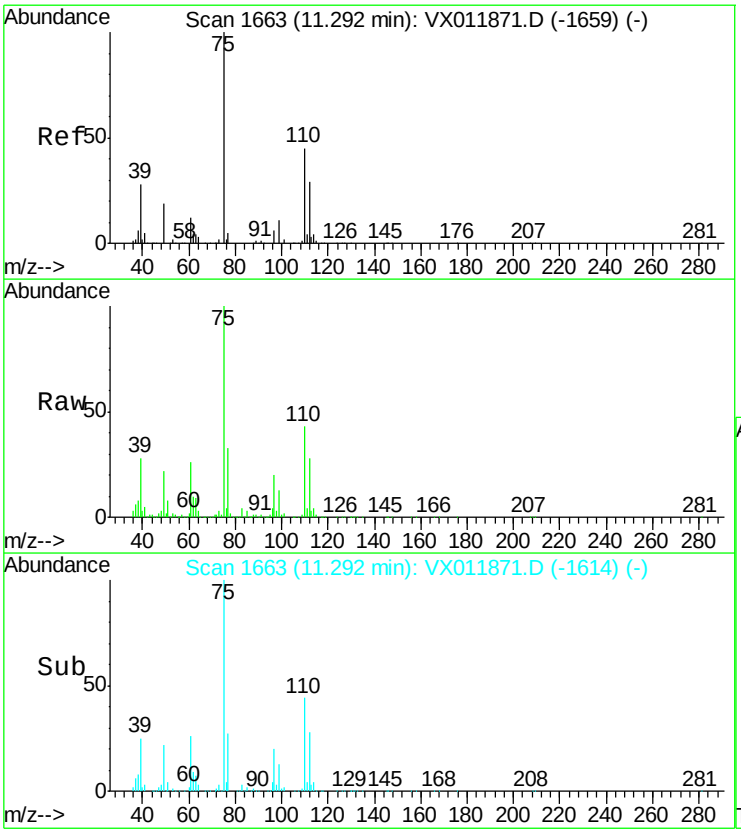
#75
1,1,2,2-Tetrachloroethane
Concen: 30.662 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 118934

Ion	Ratio	Lower	Upper
83	100		
131	12.1	6.0	18.1
85	63.9	31.9	95.9

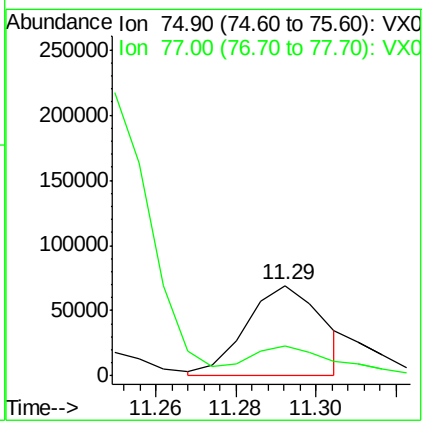


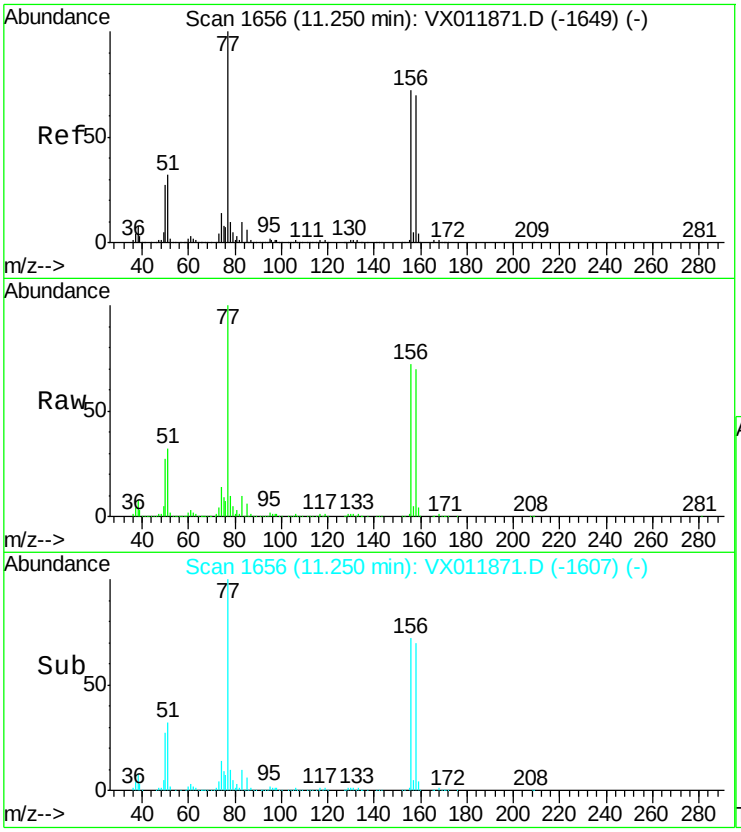


#76
1,2,3-Trichloropropane
Concen: 28.066 ug/l m
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 75 Resp: 92196

Ion	Ratio	Lower	Upper
75	100		
77	39.0	19.5	58.5



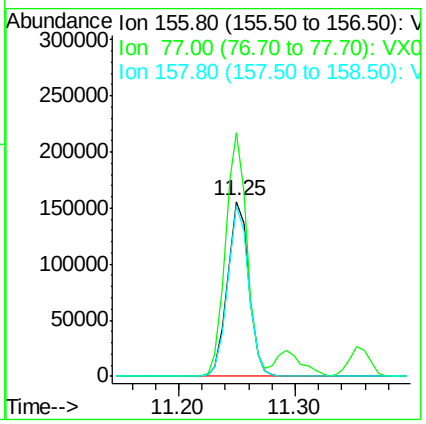


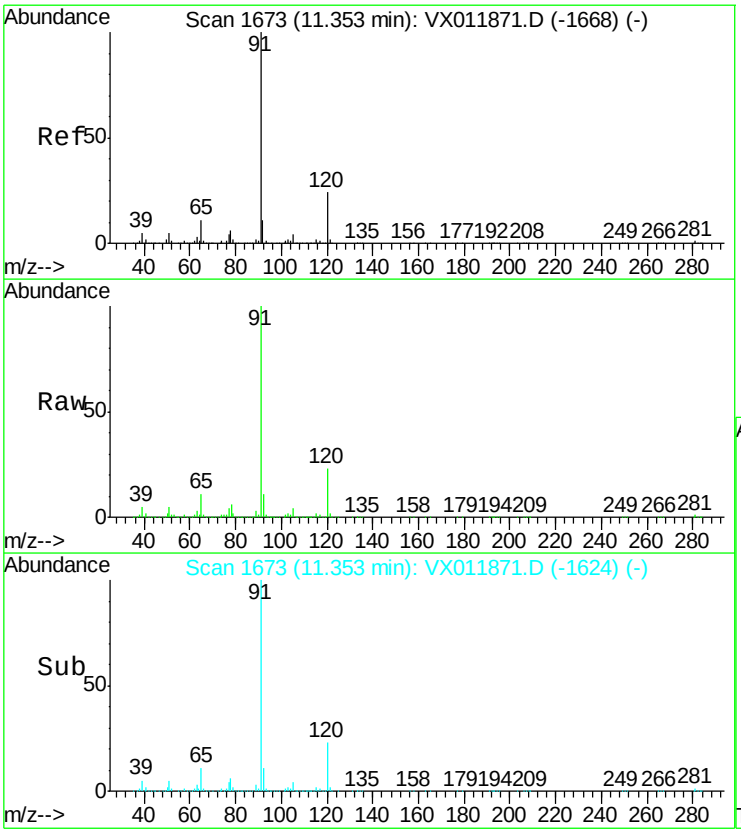
#77
Bromobenzene
Concen: 51.119 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 198841

Ion	Ratio	Lower	Upper
156	100		
77	138.8	69.4	208.2
158	96.4	48.2	144.6

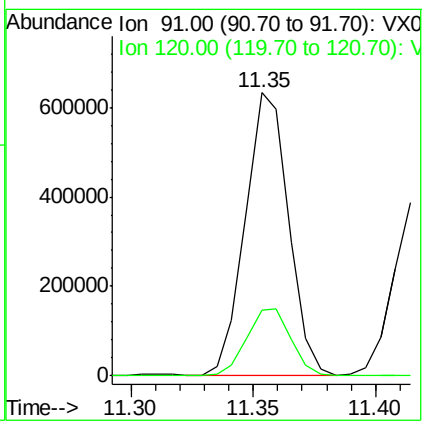


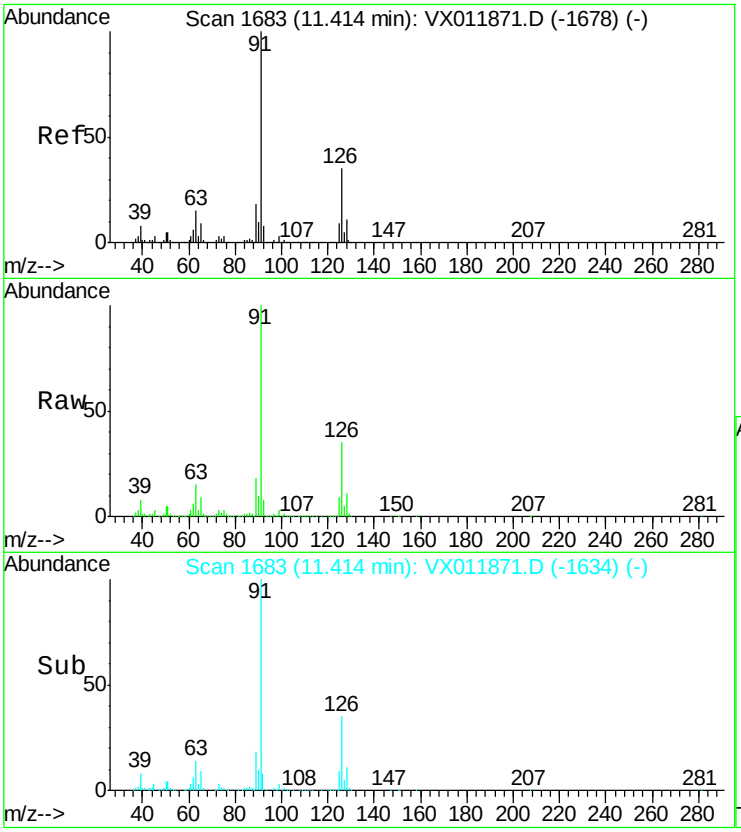


#78
n-propylbenzene
Concen: 43.234 ug/l
RT: 11.35 min Scan# 1673
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 91 Resp: 781469

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.2	36.6



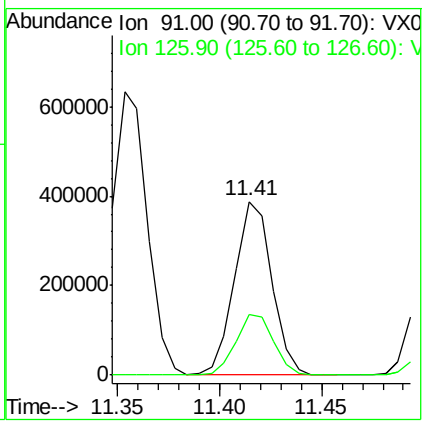


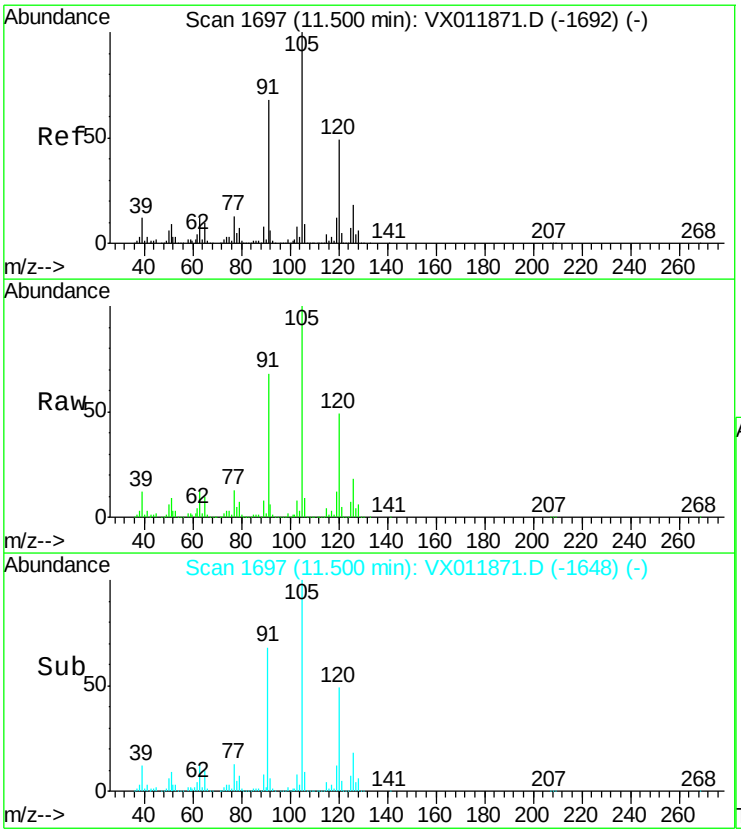
#79
2-Chlorotoluene
Concen: 47.790 ug/l
RT: 11.41 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 490419

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.9	53.7

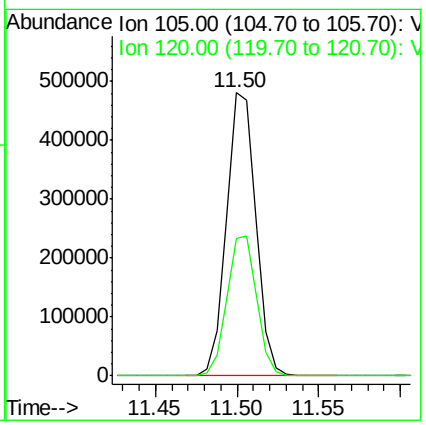


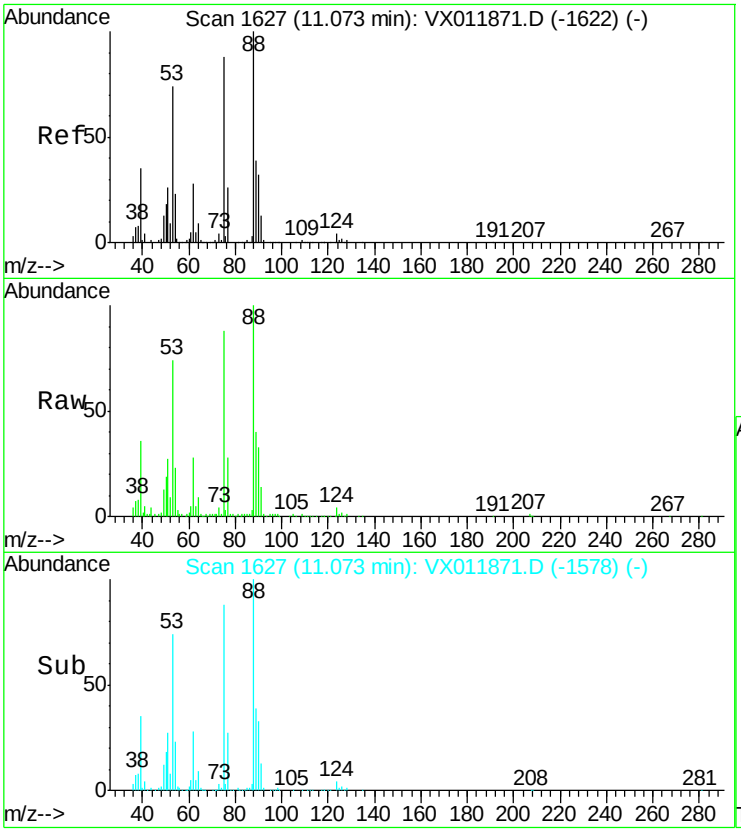


#80
1,3,5-Trimethylbenzene
Concen: 47.070 ug/l
RT: 11.50 min Scan# 1697
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:105 Resp: 599435

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.9	74.8



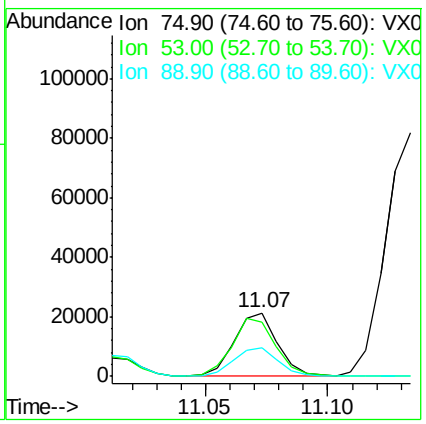


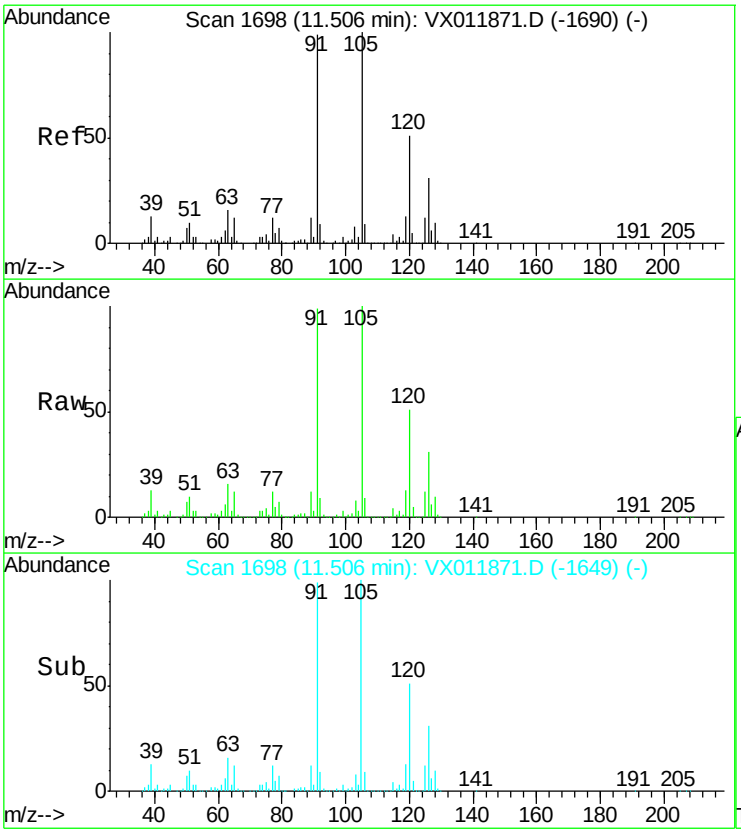
#81
trans-1,4-Dichloro-2-butene
Concen: 23.452 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 26009

Ion	Ratio	Lower	Upper
75	100		
53	91.6	73.3	109.9
89	46.7	37.4	56.0

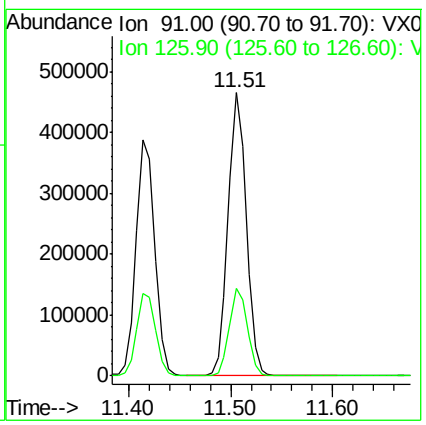


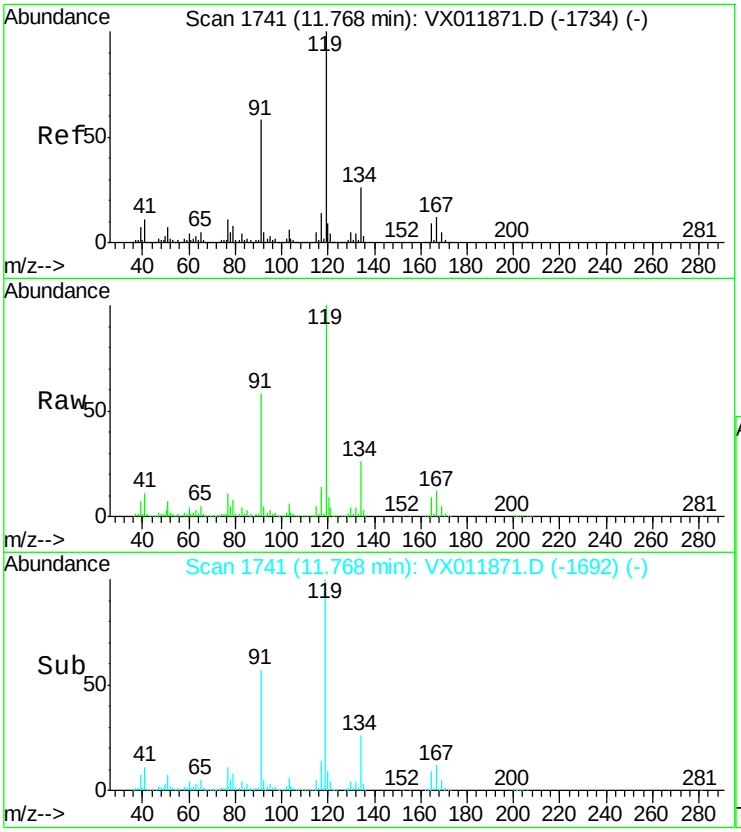


#82
4-Chlorotoluene
Concen: 45.837 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 91 Resp: 570545

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.4	46.2



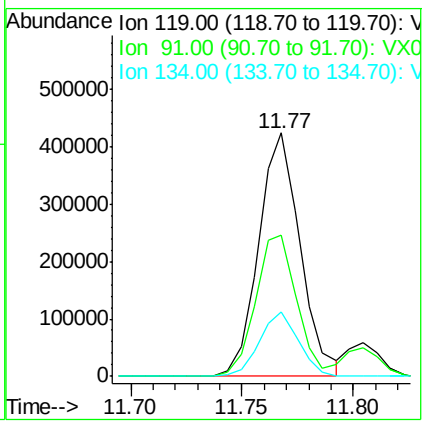


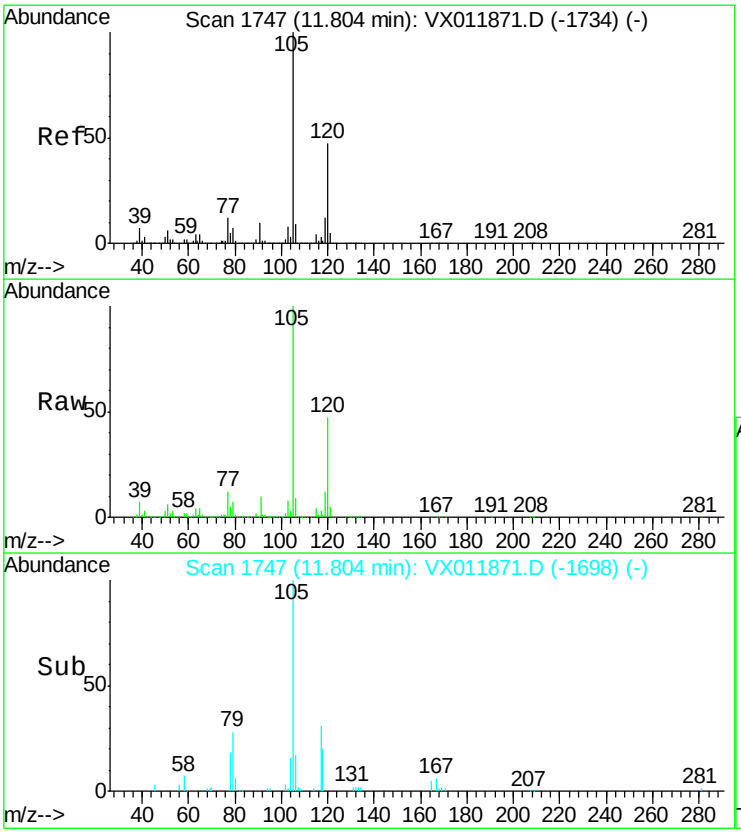
#83
tert-Butylbenzene
Concen: 43.621 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:119 Resp: 549442

Ion	Ratio	Lower	Upper
119	100		
91	57.2	28.6	85.8
134	24.8	12.4	37.2

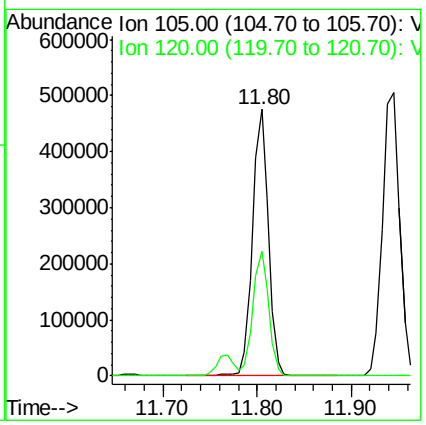


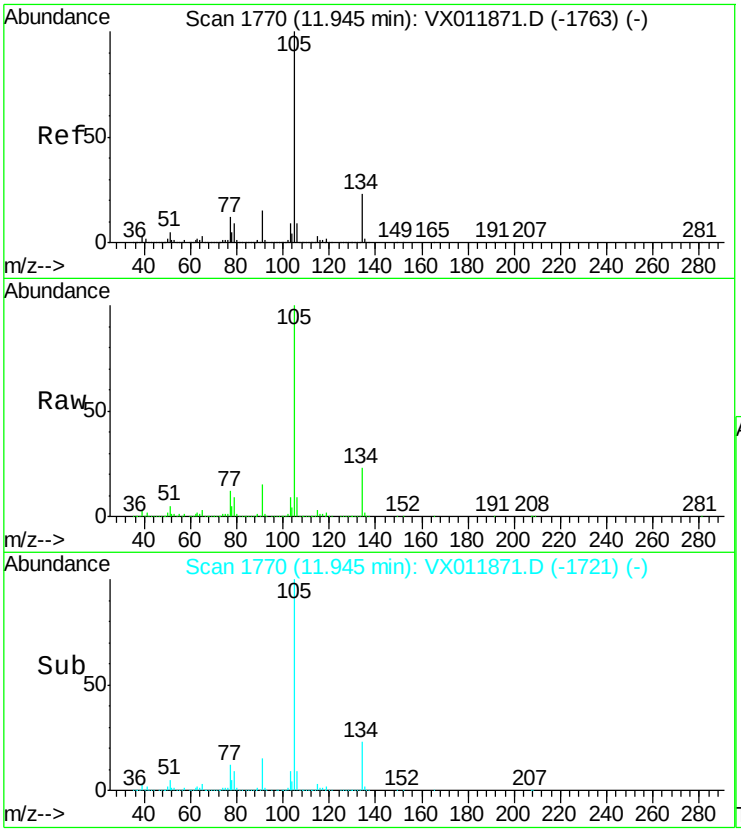


#84
1,2,4-Trimethylbenzene
Concen: 43.385 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:105 Resp: 568695

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.4	70.0



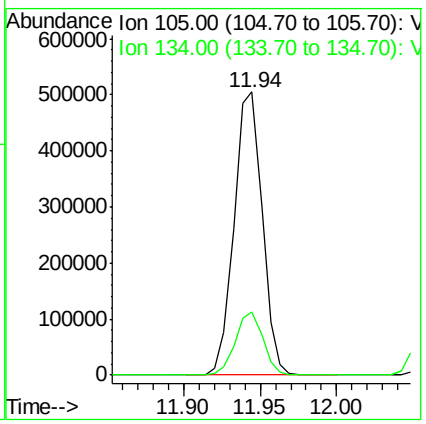


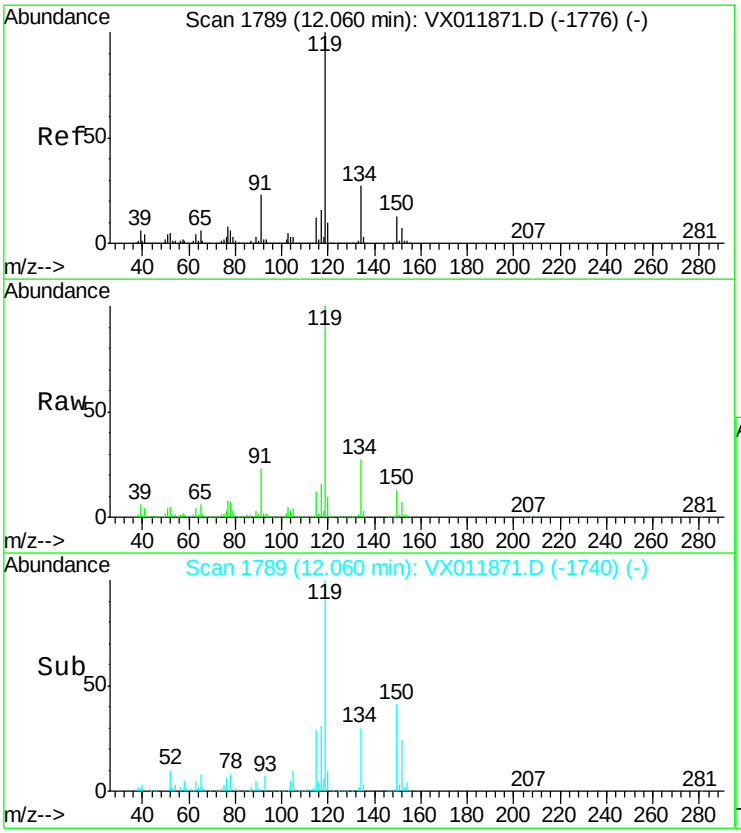
#85
sec-Butylbenzene
Concen: 39.934 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 643513

Ion	Ratio	Lower	Upper
105	100		
134	21.9	10.9	32.9

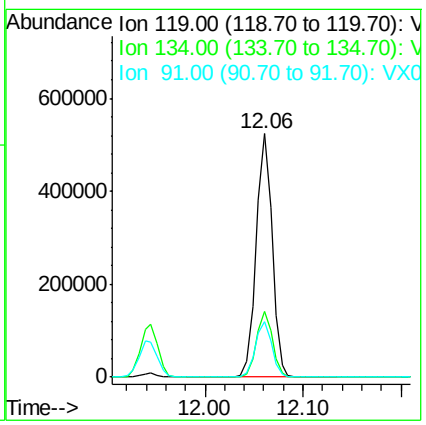


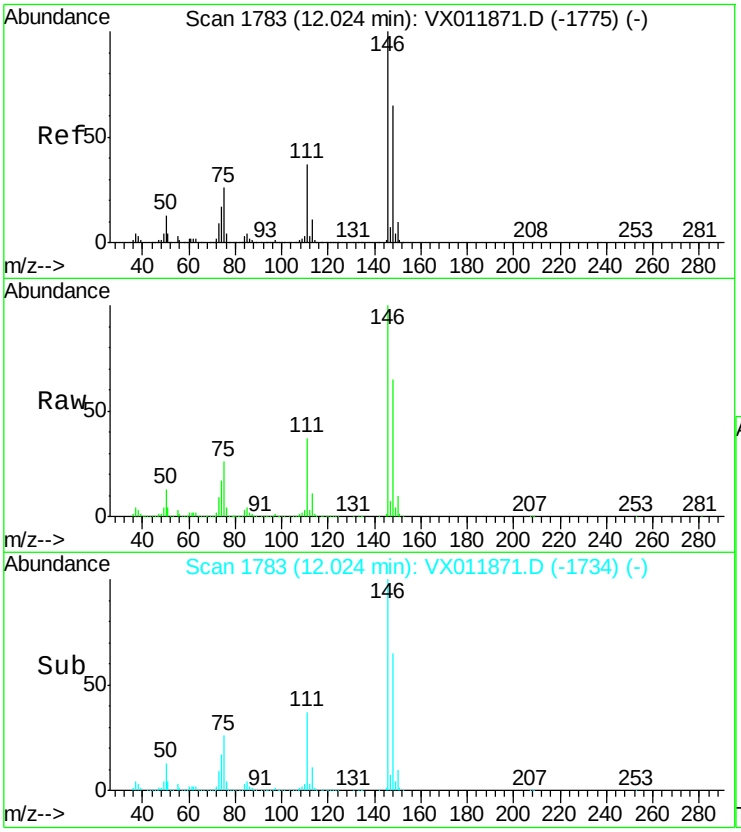


#86
p-Isopropyltoluene
Concen: 40.678 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:119 Resp: 595787

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.5
91	23.3	11.7	35.0



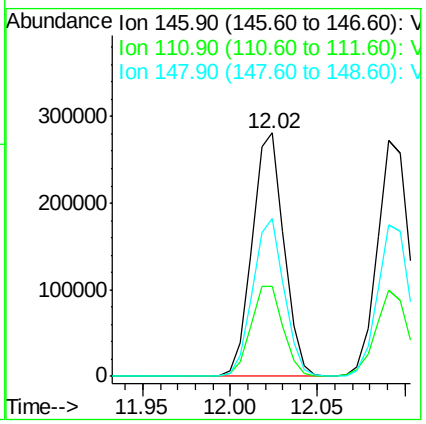


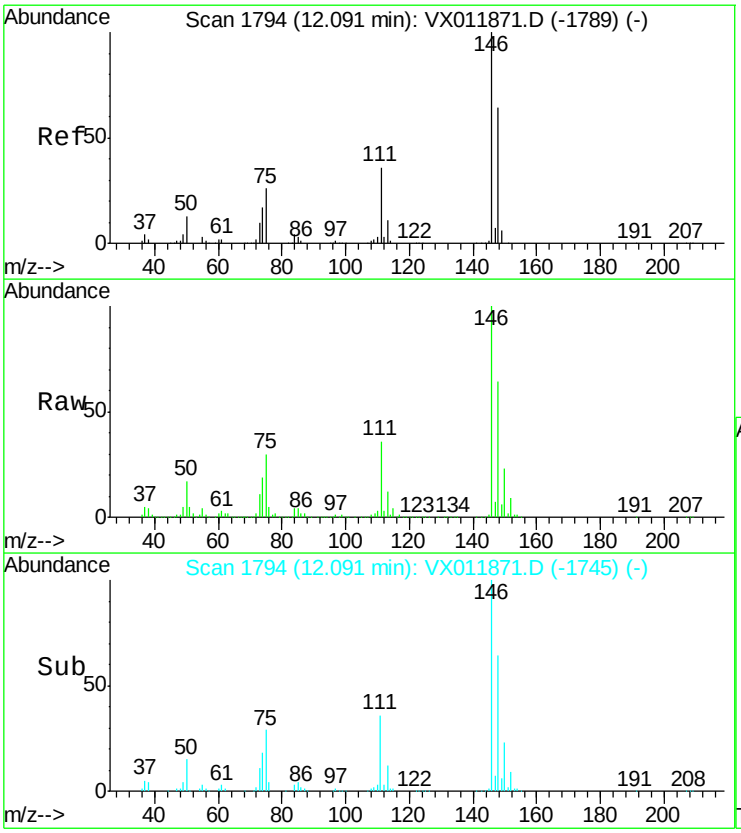
#87
1,3-Dichlorobenzene
Concen: 45.129 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion:146 Resp: 355096

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.8	56.3
148	64.1	32.0	96.2

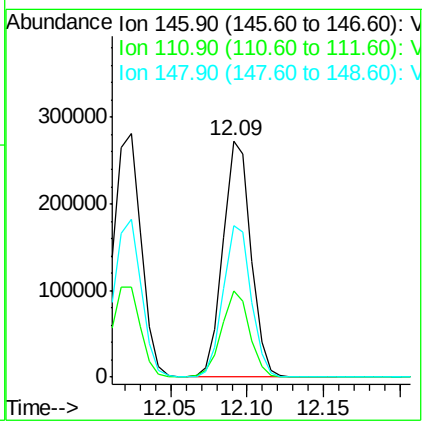


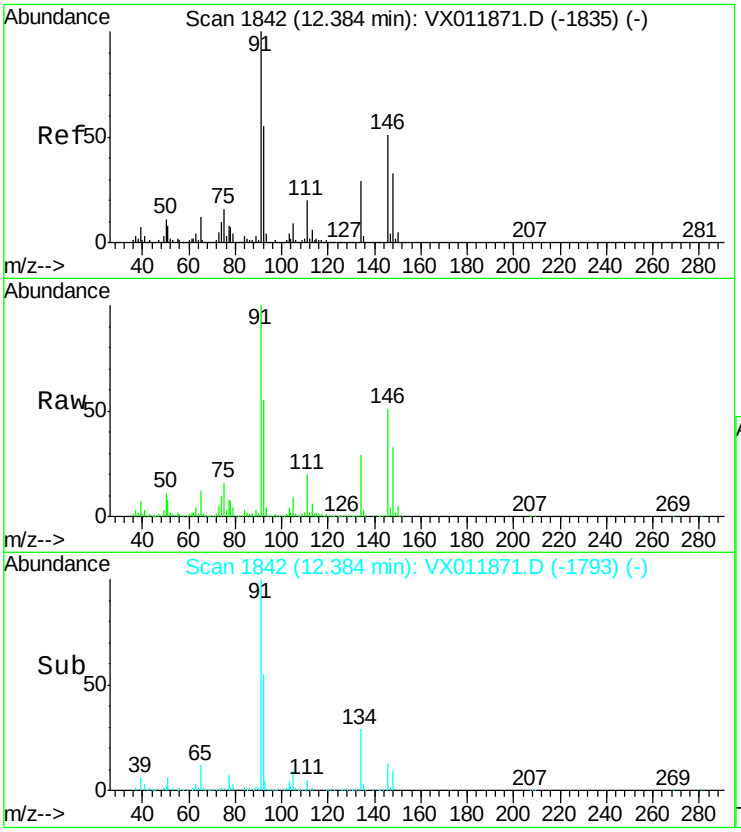


#88
1,4-Dichlorobenzene
Concen: 42.861 ug/l
RT: 12.09 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:146 Resp: 344080

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.3	54.8
148	64.5	32.3	96.8



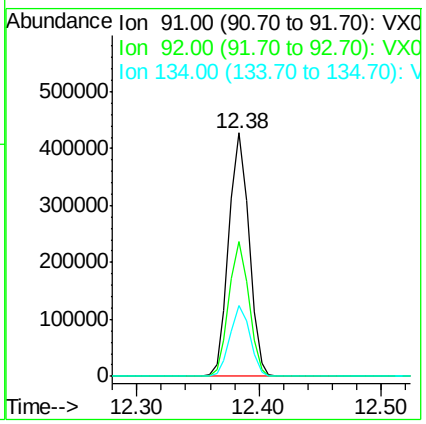


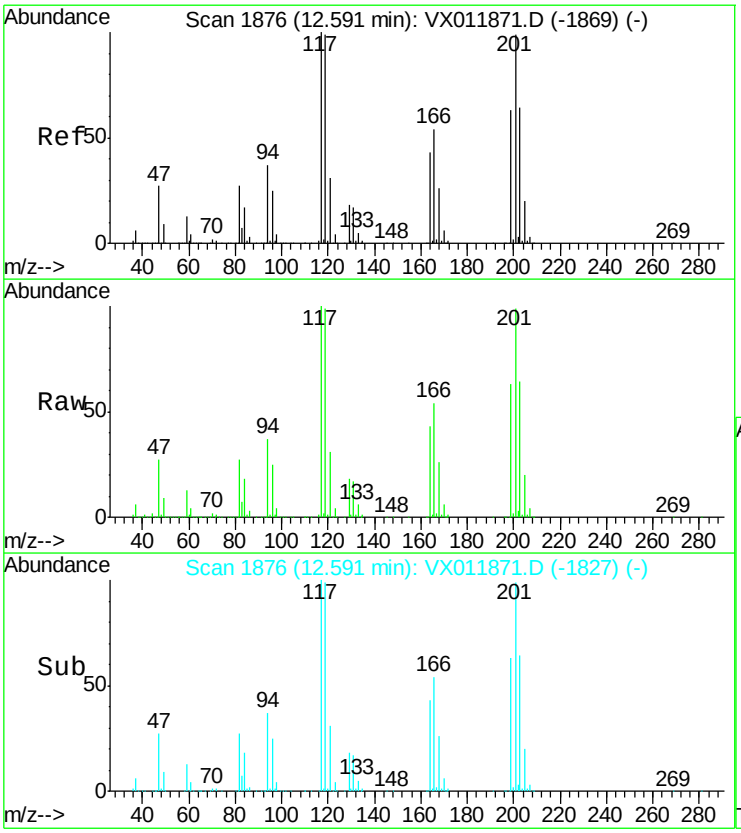
#89
n-Butylbenzene
Concen: 34.988 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 487718

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.6	82.7
134	28.9	14.4	43.4

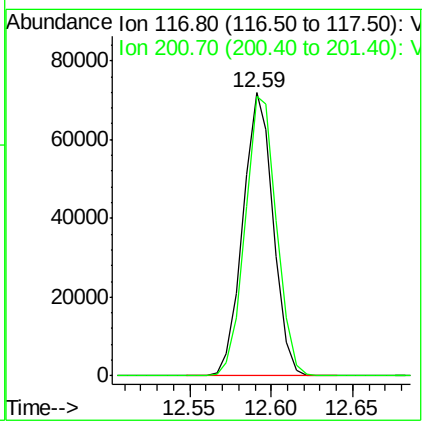


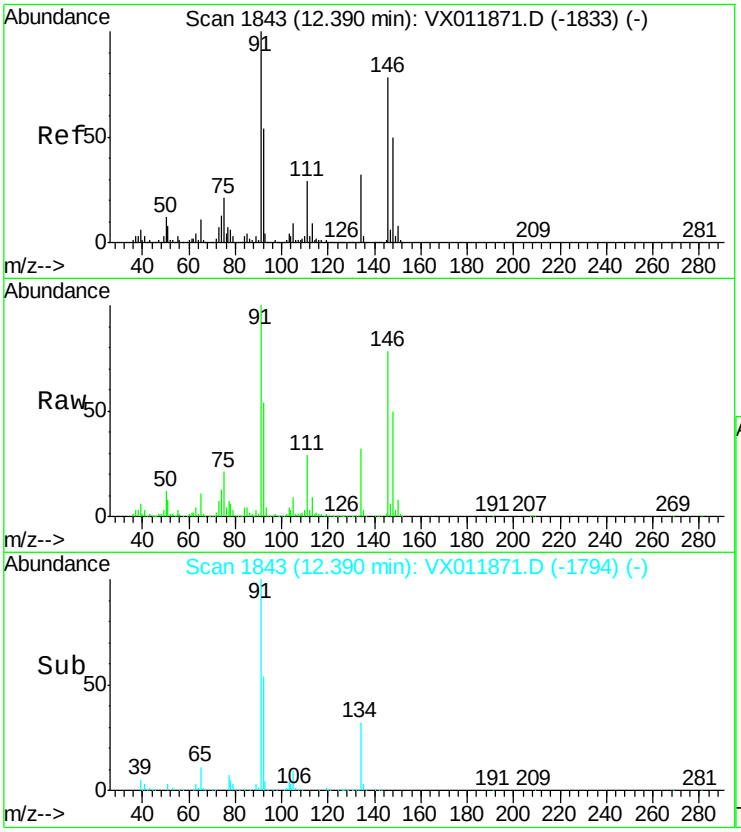


#90
Hexachloroethane
Concen: 42.699 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:117 Resp: 92863

Ion	Ratio	Lower	Upper
117	100		
201	102.1	51.0	153.1



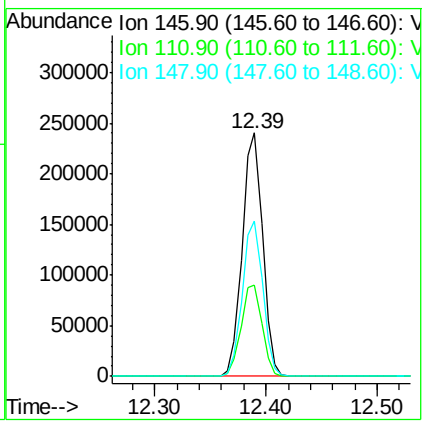


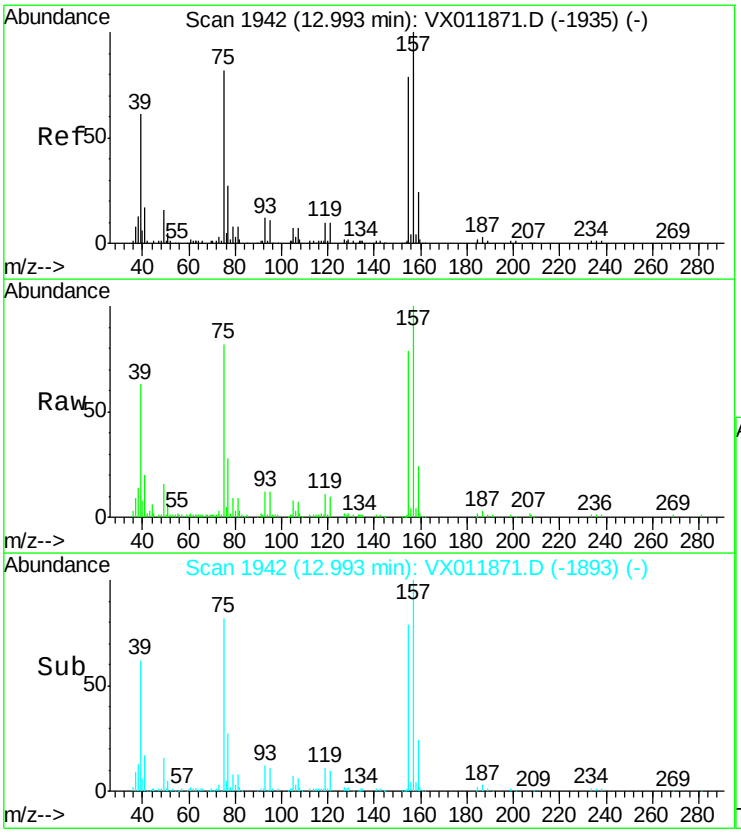
#91
1,2-Dichlorobenzene
Concen: 41.741 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 305866

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.3	57.9
148	64.0	32.0	96.0

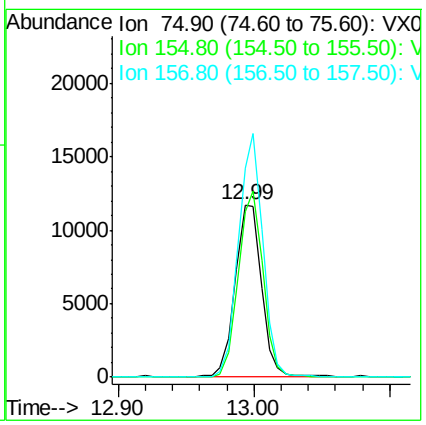


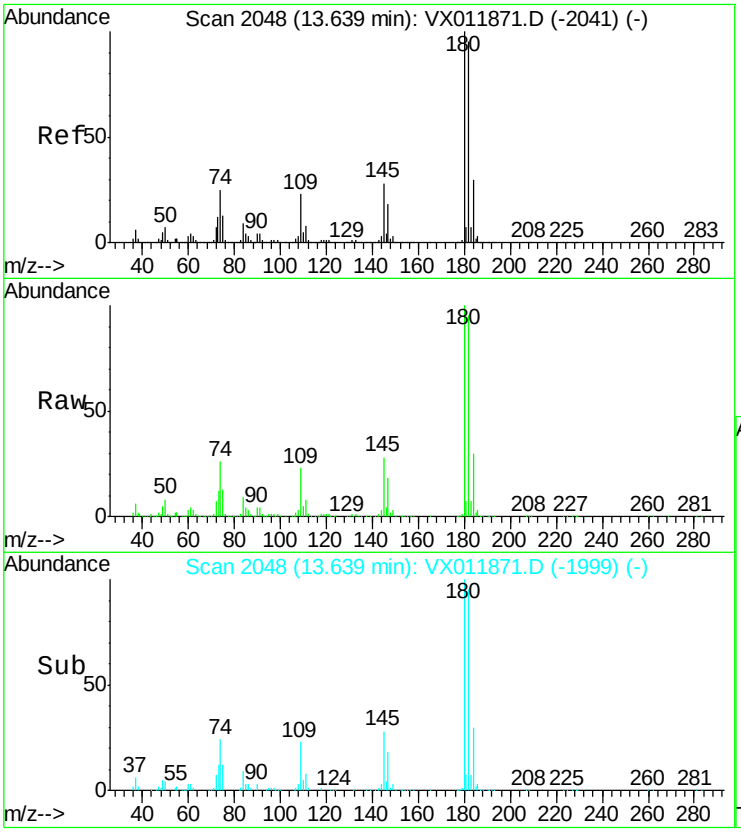


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.666 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion: 75 Resp: 15905

Ion	Ratio	Lower	Upper
75	100		
155	100.6	50.3	150.9
157	129.4	64.7	194.1



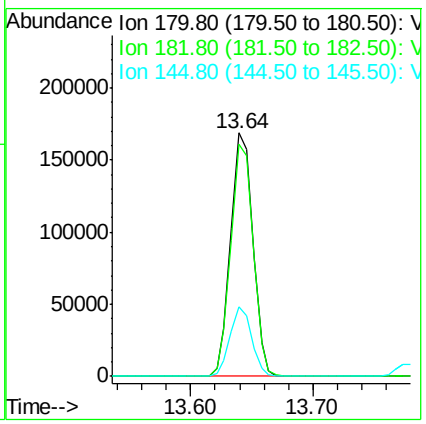


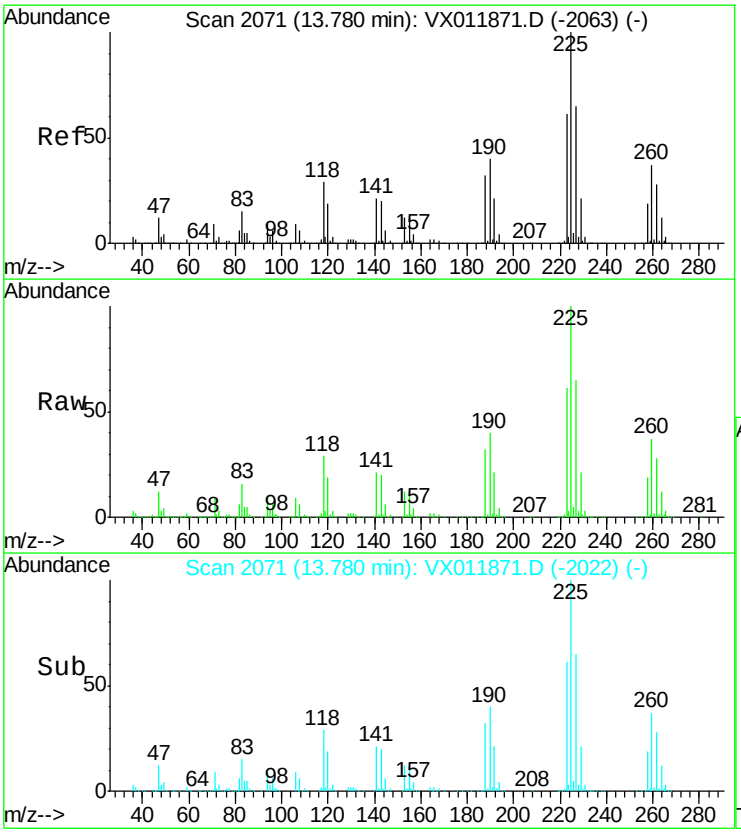
#93
1,2,4-Trichlorobenzene
Concen: 36.545 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 212428

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.7
145	27.6	13.8	41.4

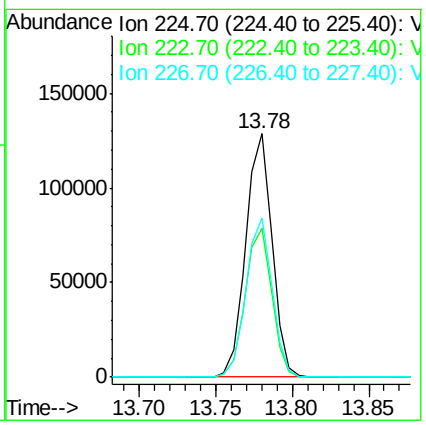


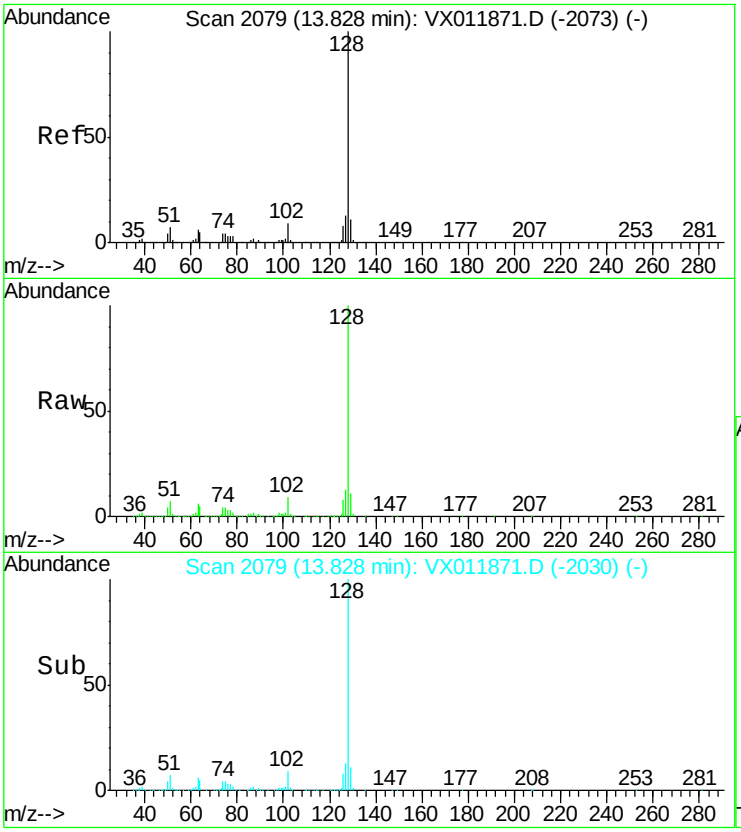


#94
Hexachlorobutadiene
Concen: 41.295 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:225 Resp: 153507

Ion	Ratio	Lower	Upper
225	100		
223	61.9	30.9	92.8
227	65.0	32.5	97.5



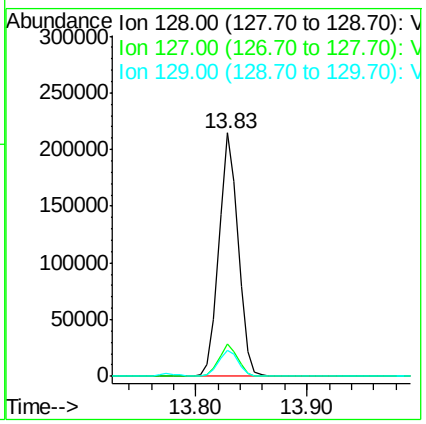


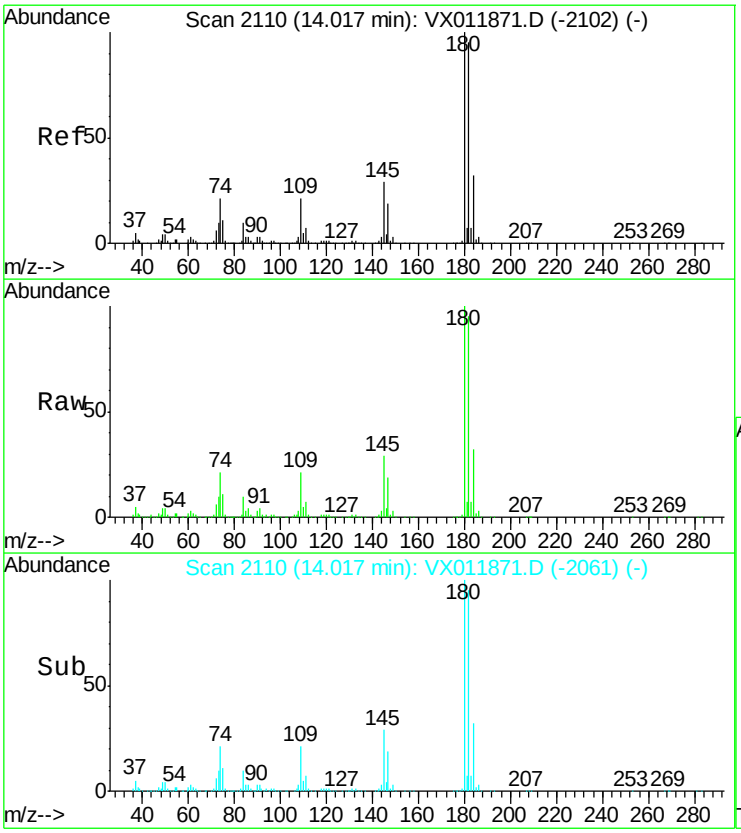
#95
Naphthalene
Concen: 20.673 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 256792

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.2	9.0	13.4





#96
1,2,3-Trichlorobenzene
Concen: 32.740 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011871.D
Acq: 28 Aug 2019 12:01

Tgt Ion:180 Resp: 172756

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.7
145	29.8	14.9	44.7