Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121618\
Data File : VW007473.D
Acq On : 13 Dec 2018 07:50
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 07 01:30:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 31 00:42:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.95	168	79922	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.84	114	134943	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	121920	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	59874	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.31	65	46877	52.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.74%			
35) Dibromofluoromethane	7.88	113	43541	53.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.60%			
50) Toluene-d8	10.32	98	164970	53.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.72%			
62) 4-Bromofluorobenzene	12.62	95	62904	55.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.01	85	25633	45.896	ug/l	98
3) Chloromethane	2.22	50	21855	46.724	ug/l	98
4) Vinyl Chloride	2.37	62	27291	49.718	ug/l	94
5) Bromomethane	2.78	94	19373	52.529	ug/l	92
6) Chloroethane	2.93	64	16340	54.078	ug/l	98
7) Trichlorofluoromethane	3.26	101	23555	47.731	ug/l	99
8) Diethyl Ether	3.68	74	20051	51.912	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.06	101	37914	46.561	ug/l	95
10) Methyl Iodide	4.26	142	68549	50.828	ug/l	99
11) Tert butyl alcohol	5.17	59	14904	244.747	ug/l	98
12) 1,1-Dichloroethene	4.03	96	38777	49.460	ug/l	97
13) Acrolein	3.89	56	10531	261.353	ug/l	96
14) Allyl chloride	4.67	41	56991	49.315	ug/l	100
15) Acrylonitrile	5.37	53	42361	260.159	ug/l	99
16) Acetone	4.12	43	37010	238.967	ug/l	98
17) Carbon Disulfide	4.37	76	115184	48.454	ug/l	98
18) Methyl Acetate	4.67	43	21650	51.505	ug/l	99
19) Methyl tert-butyl Ether	5.42	73	63963	54.081	ug/l	99
20) Methylene Chloride	4.91	84	43271	44.052	ug/l	99
21) trans-1,2-Dichloroethene	5.42	96	43501	49.600	ug/l	96
22) Diisopropyl ether	6.31	45	115160	51.843	ug/l	97
23) Vinyl Acetate	6.25	43	323864	260.663	ug/l	99
24) 1,1-Dichloroethane	6.21	63	75286	50.147	ug/l	99
25) 2-Butanone	7.17	43	52360	258.965	ug/l	100
26) 2,2-Dichloropropane	7.17	77	46265	46.563	ug/l	99
27) cis-1,2-Dichloroethene	7.17	96	48875	50.895	ug/l	99
28) Bromochloromethane	7.51	49	30274	53.610	ug/l	98
29) Tetrahydrofuran	7.52	42	33356	260.595	ug/l	97
30) Chloroform	7.67	83	82609	50.563	ug/l	99
31) Cyclohexane	7.95	56	61839	44.895	ug/l	99
32) 1,1,1-Trichloroethane	7.87	97	71751	50.080	ug/l	99
36) 1,1-Dichloropropene	8.08	75	61378	49.860	ug/l	99
37) Ethyl Acetate	7.25	43	22608	49.378	ug/l	99
38) Carbon Tetrachloride	8.07	117	67063	50.069	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121618\
Data File : VW007473.D
Acq On : 13 Dec 2018 07:50
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 07 01:30:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 31 00:42:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	73670	49.423	ug/l		94
40) Benzene	8.32	78	173144	50.683	ug/l		99
41) Methacrylonitrile	7.49	41	16002	61.375	ug/l		91
42) 1,2-Dichloroethane	8.40	62	55545	51.759	ug/l		98
43) Isopropyl Acetate	8.43	43	47268	52.265	ug/l		99
44) Trichloroethene	9.09	130	49786	51.035	ug/l		99
45) 1,2-Dichloropropane	9.37	63	41428	52.404	ug/l		98
46) Dibromomethane	9.46	93	23668	52.719	ug/l		97
47) Bromodichloromethane	9.65	83	60847	51.671	ug/l		95
48) Methyl methacrylate	9.43	41	23272	50.103	ug/l		93
49) 1,4-Dioxane	9.45	88	8175	1122.255	ug/l		99
51) 4-Methyl-2-Pentanone	10.21	43	117854	275.793	ug/l		98
52) Toluene	10.39	92	116352	52.629	ug/l		100
53) t-1,3-Dichloropropene	10.60	75	60421	52.851	ug/l		99
54) cis-1,3-Dichloropropene	10.07	75	68135	51.555	ug/l		98
55) 1,1,2-Trichloroethane	10.79	97	32675	53.477	ug/l		97
56) Ethyl methacrylate	10.65	69	41382	56.347	ug/l		99
57) 1,3-Dichloropropane	10.93	76	55436	55.276	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.93	63	98126	289.735	ug/l		100
59) 2-Hexanone	10.97	43	81685	286.672	ug/l		98
60) Dibromochloromethane	11.13	129	42087	54.581	ug/l		98
61) 1,2-Dibromoethane	11.24	107	33022	54.688	ug/l		95
64) Tetrachloroethene	10.87	164	43560	49.683	ug/l		93
65) Chlorobenzene	11.66	112	129854	51.099	ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.73	131	46343	51.779	ug/l		99
67) Ethyl Benzene	11.73	91	226085	51.747	ug/l		94
68) m/p-Xylenes	11.84	106	175011	103.039	ug/l		100
69) o-Xylene	12.17	106	83884	52.881	ug/l		98
70) Styrene	12.18	104	138961	54.236	ug/l		98
71) Bromoform	12.35	173	23840	52.041	ug/l	#	100
73) Isopropylbenzene	12.47	105	230202	50.177	ug/l		98
74) N-amyl acetate	12.27	43	44016	52.790	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.72	83	36267	53.373	ug/l		95
76) 1,2,3-Trichloropropane	12.77	75	49218	99.997	ug/l		31
77) Bromobenzene	12.75	156	52580	51.705	ug/l		96
78) n-propylbenzene	12.81	91	269024	52.105	ug/l		100
79) 2-Chlorotoluene	12.90	91	158603	50.768	ug/l		96
80) 1,3,5-Trimethylbenzene	12.94	105	199151	51.662	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.52	75	10870	48.639	ug/l		93
82) 4-Chlorotoluene	12.99	91	165652	50.303	ug/l		97
83) tert-Butylbenzene	13.21	119	175821	51.763	ug/l		99
84) 1,2,4-Trimethylbenzene	13.26	105	199954	50.406	ug/l		99
85) sec-Butylbenzene	13.39	105	238828	51.506	ug/l		95
86) p-Isopropyltoluene	13.50	119	213483	51.249	ug/l		99
87) 1,3-Dichlorobenzene	13.51	146	101962	50.288	ug/l		97
88) 1,4-Dichlorobenzene	13.58	146	102124	50.101	ug/l		98
89) n-Butylbenzene	13.83	91	196127	50.787	ug/l		98
90) Hexachloroethane	14.10	117	37975	51.235	ug/l		100
91) 1,2-Dichlorobenzene	13.87	146	93991	51.757	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	6932	50.835	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121618\
Data File : VW007473.D
Acq On : 13 Dec 2018 07:50
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 07 01:30:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 31 00:42:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.14	180	62027	49.631	ug/l	96
94) Hexachlorobutadiene	15.24	225	31720	47.836	ug/l	98
95) Naphthalene	15.37	128	126132	52.757	ug/l	99
96) 1,2,3-Trichlorobenzene	15.57	180	54576	50.271	ug/l	96

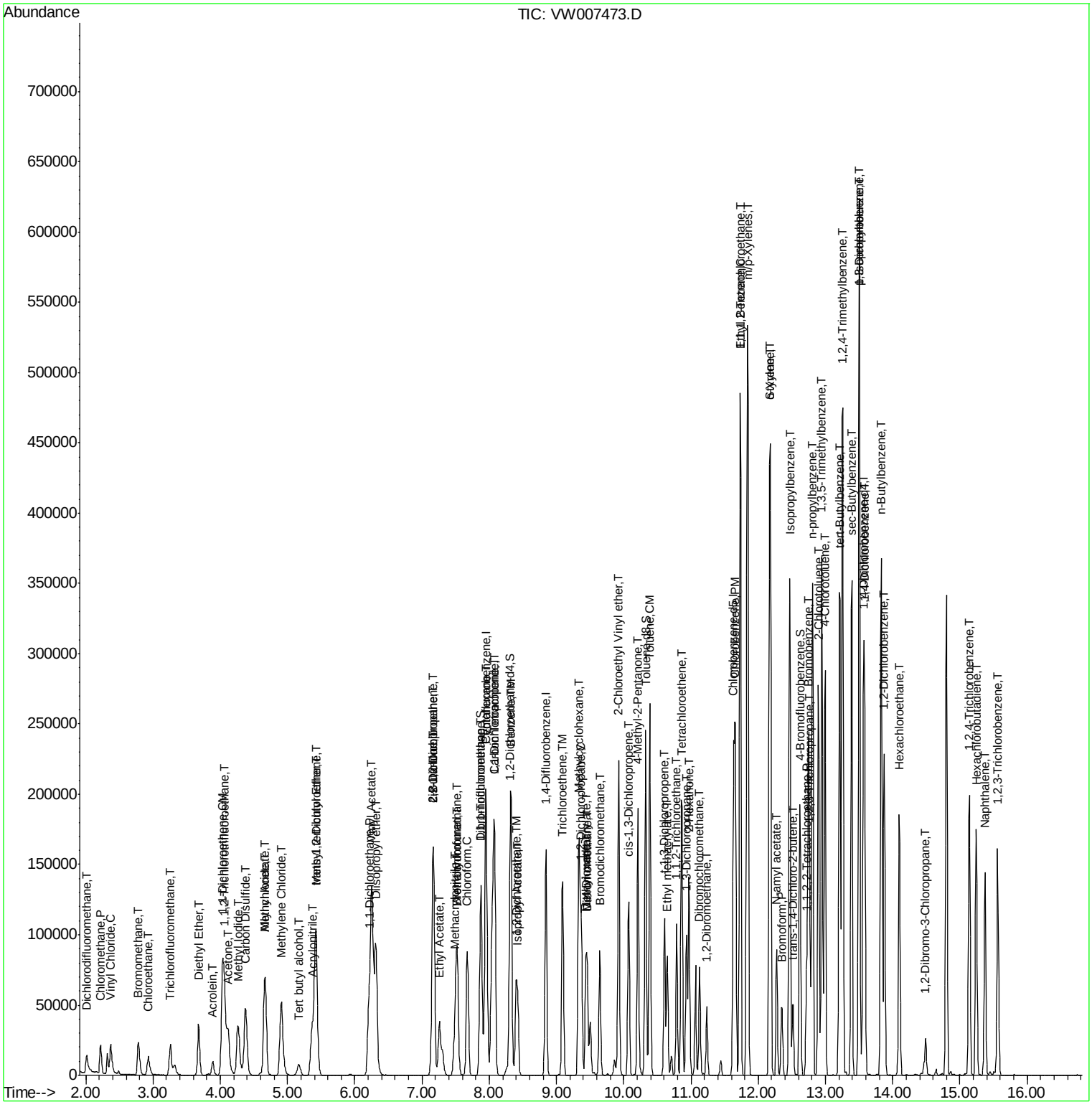
(#) = qualifier out of range (m) = manual integration (+) = signals summed

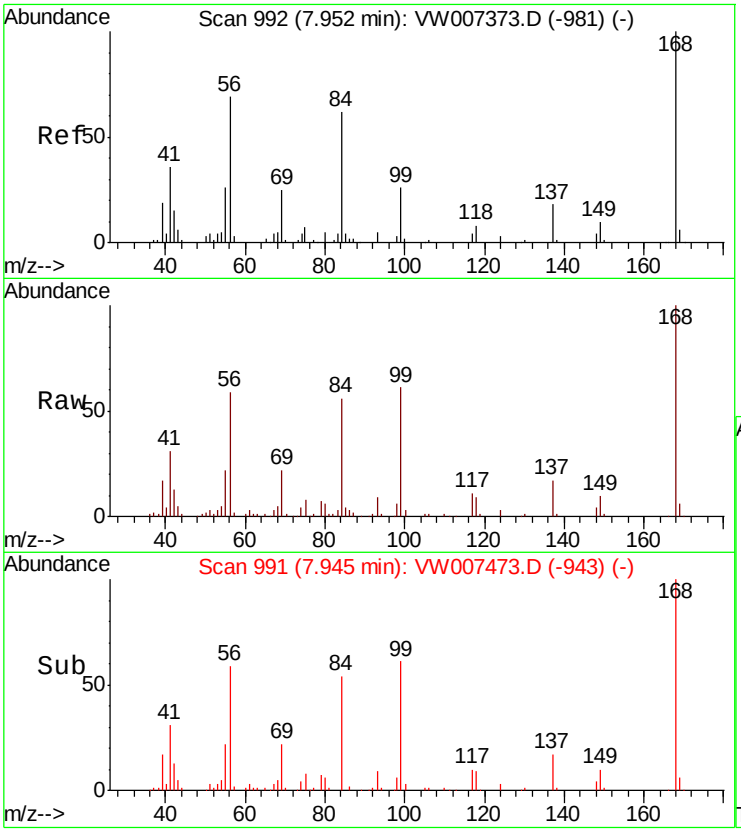
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121618\
Data File : VW007473.D
Acq On : 13 Dec 2018 07:50
Operator : SY/AP
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 49 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Quant Time: Jan 07 01:30:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W121118S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 31 00:42:28 2018
Response via : Initial Calibration



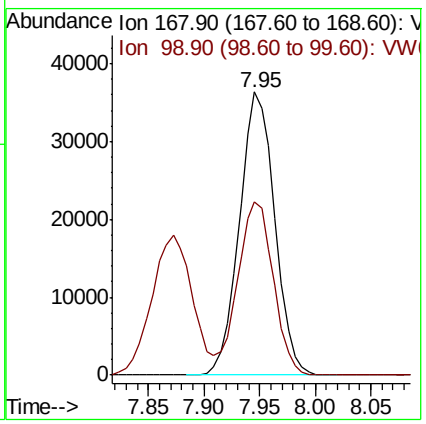


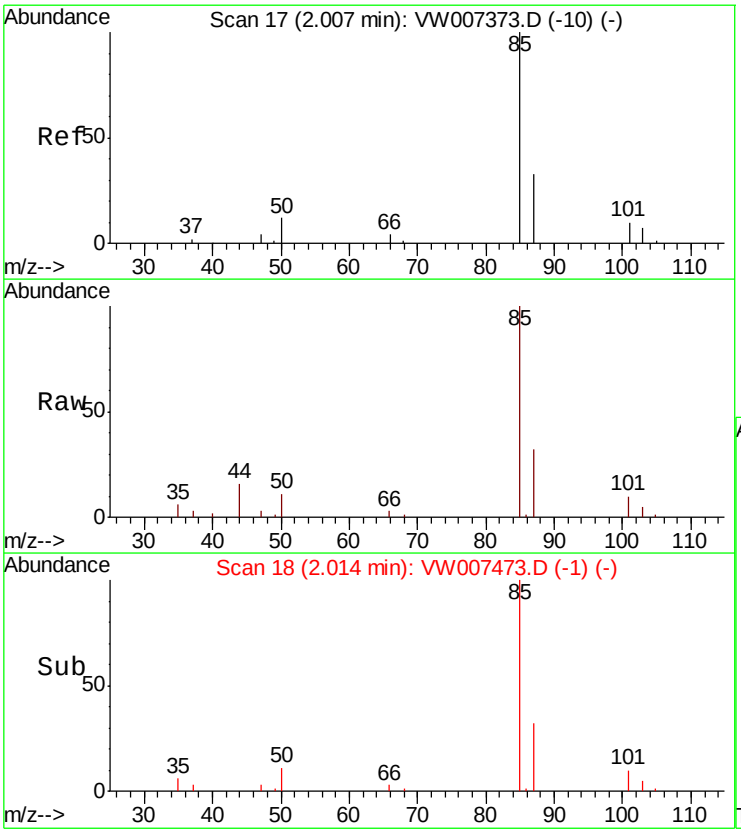
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 79922

Ion	Ratio	Lower	Upper
168	100		
99	61.3	48.3	72.5

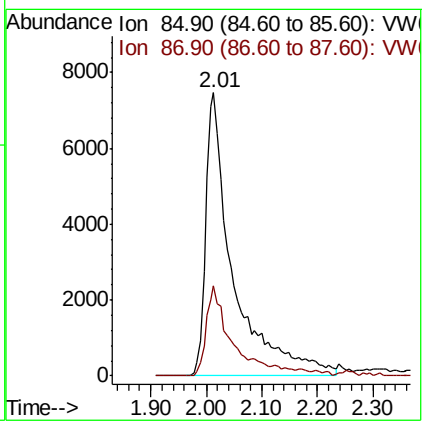


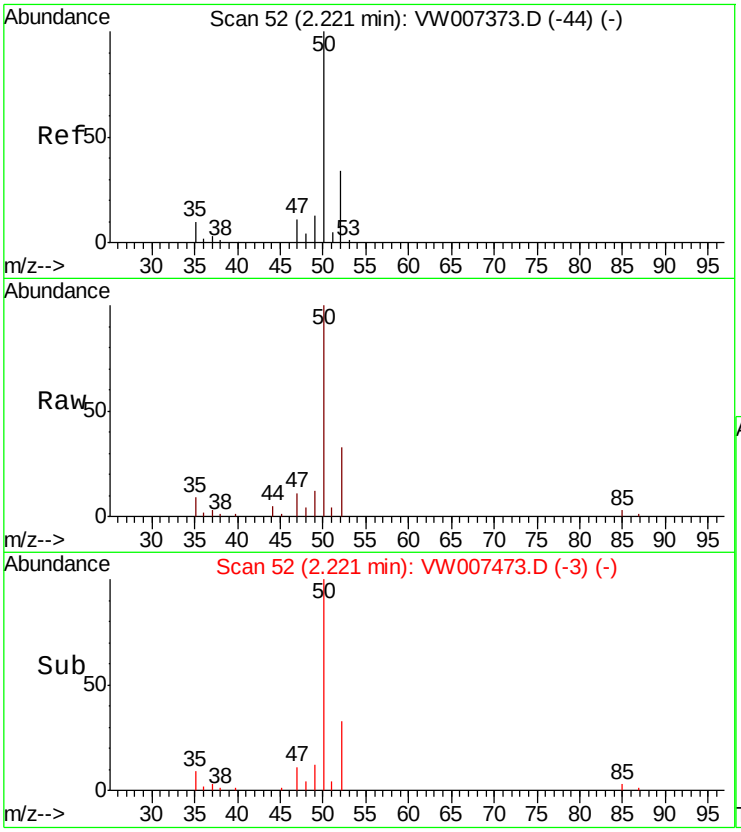


#2
Dichlorodifluoromethane
Concen: 45.896 ug/l
RT: 2.01 min Scan# 18
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 85 Resp: 25633

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.6	49.7



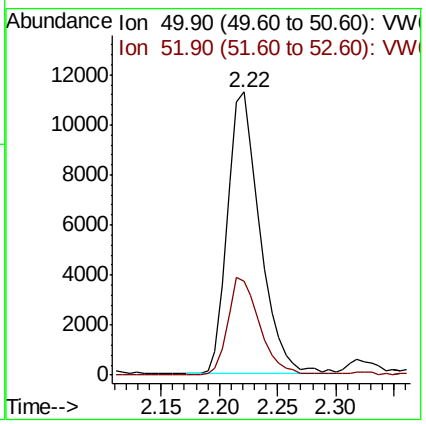


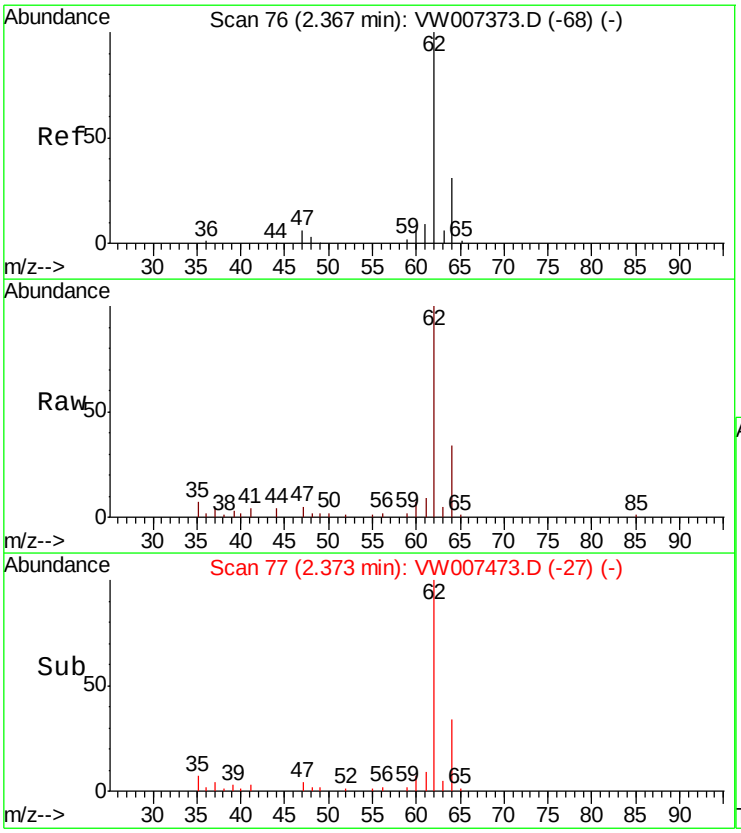
#3
Chloromethane
Concen: 46.724 ug/l
RT: 2.22 min Scan# 52
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 21855

Ion	Ratio	Lower	Upper
50	100		
52	33.3	27.4	41.0

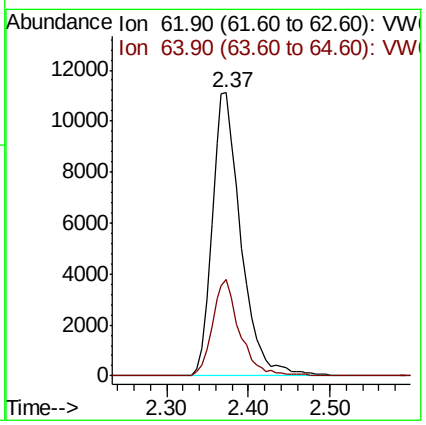


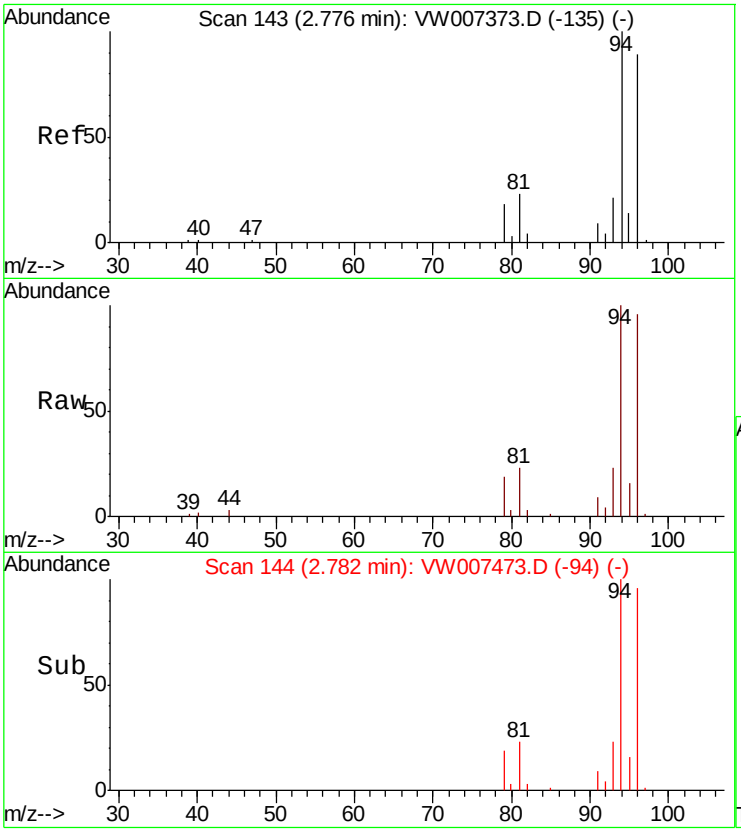


#4
Vinyl Chloride
Concen: 49.718 ug/l
RT: 2.37 min Scan# 77
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 62 Resp: 27291

Ion	Ratio	Lower	Upper
62	100		
64	34.3	24.6	37.0



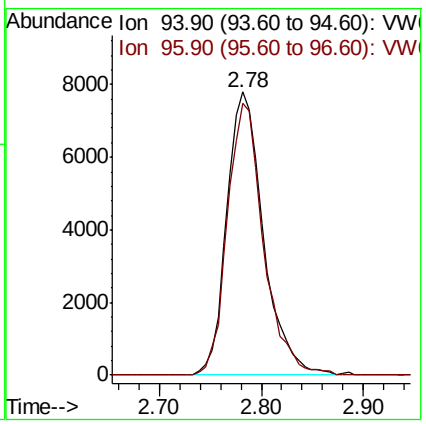


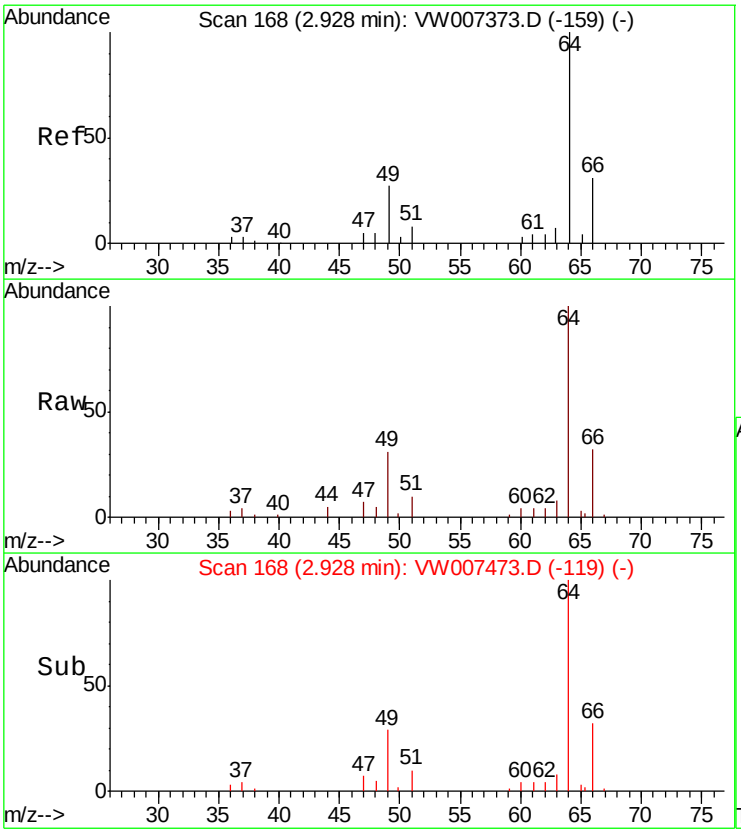
#5
Bromomethane
Concen: 52.529 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 19373

Ion	Ratio	Lower	Upper
94	100		
96	95.9	71.0	106.4

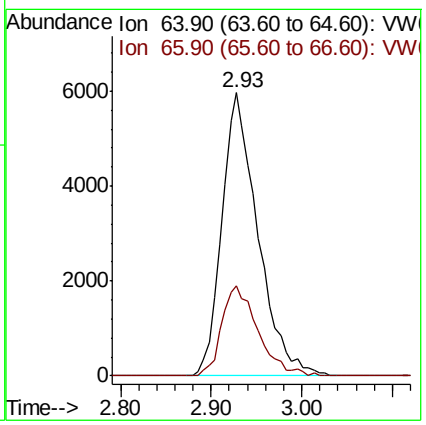


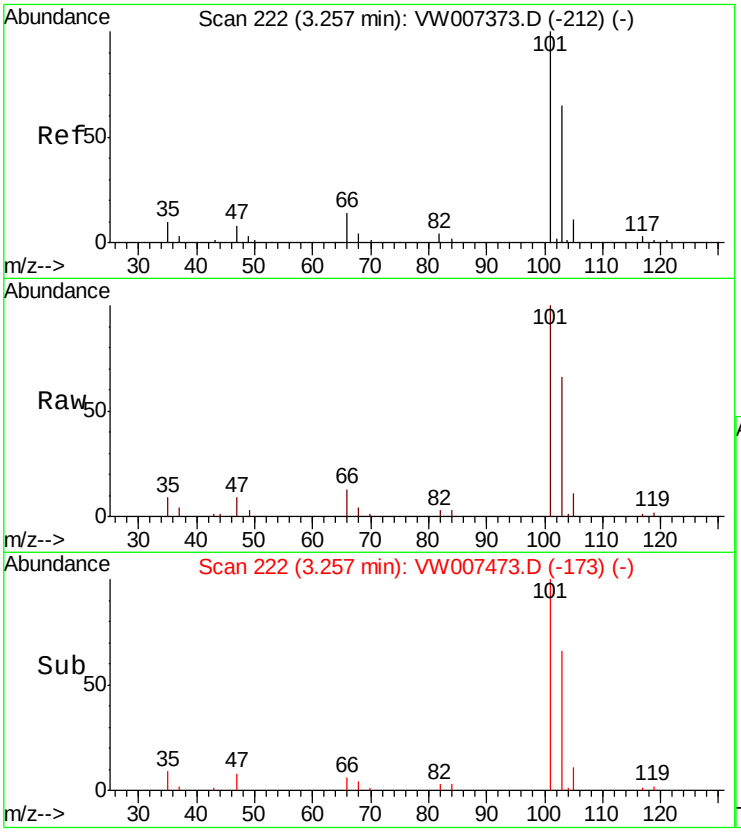


#6
Chloroethane
Concen: 54.078 ug/l
RT: 2.93 min Scan# 168
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 64 Resp: 16340

Ion	Ratio	Lower	Upper
64	100		
66	31.7	24.6	37.0



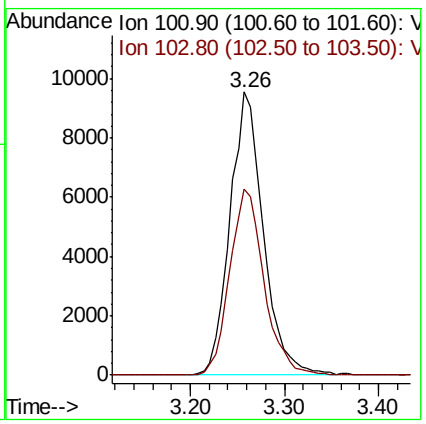


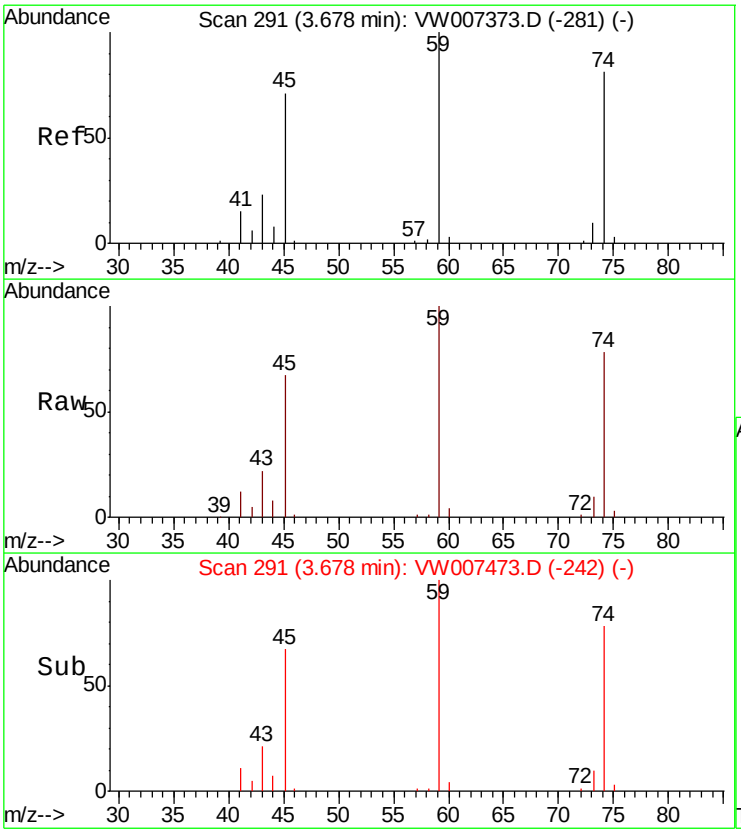
#7
Trichlorofluoromethane
Concen: 47.731 ug/l
RT: 3.26 min Scan# 222
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 23555

Ion	Ratio	Lower	Upper
101	100		
103	65.7	51.7	77.5

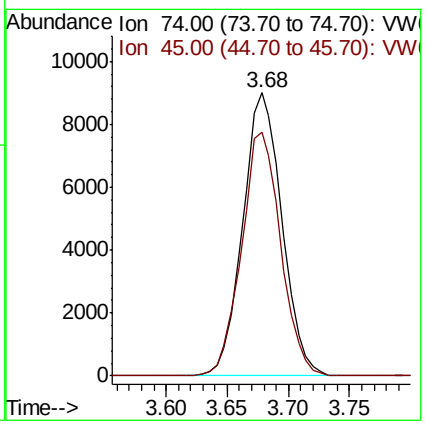


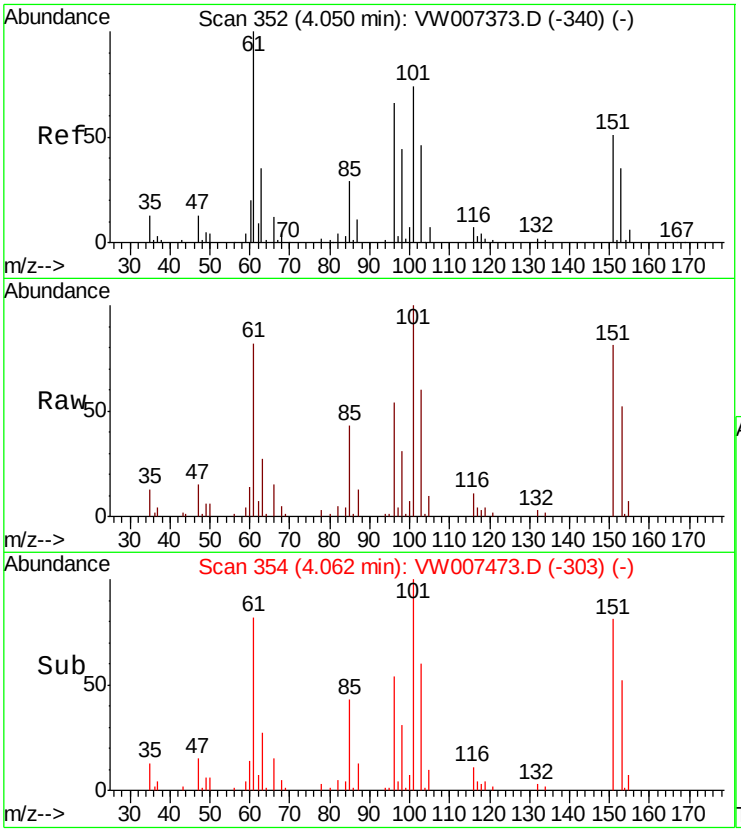


#8
Diethyl Ether
Concen: 51.912 ug/l
RT: 3.68 min Scan# 291
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 74 Resp: 20051

Ion	Ratio	Lower	Upper
74	100		
45	86.1	43.0	129.0



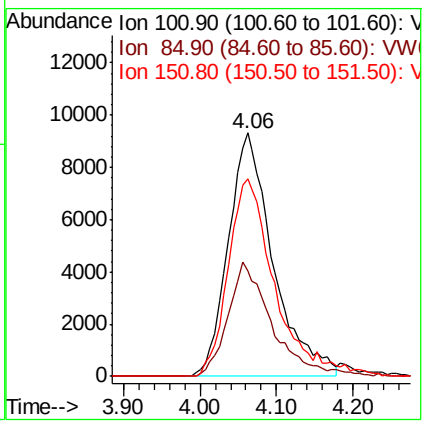


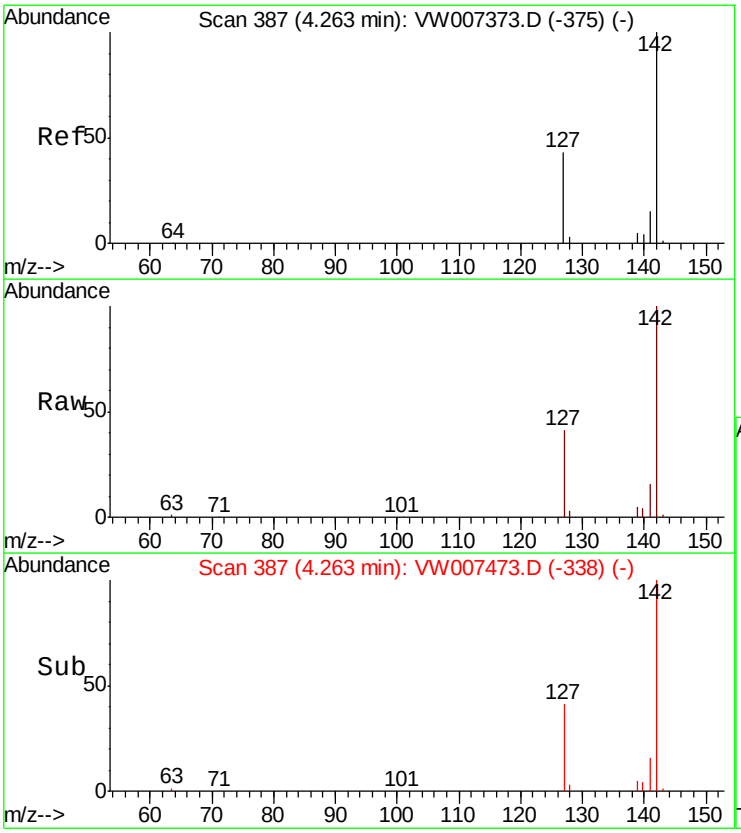
#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.561 ug/l
RT: 4.06 min Scan# 354
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 37914

Ion	Ratio	Lower	Upper
101	100		
85	45.9	33.9	50.9
151	84.3	63.7	95.5

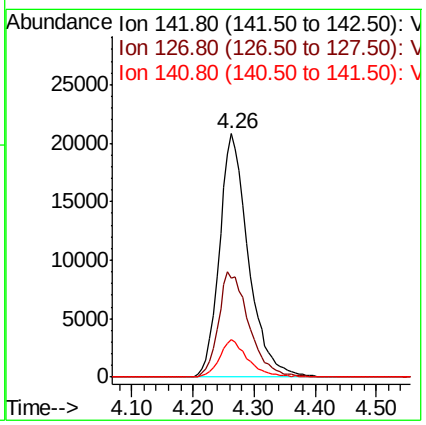


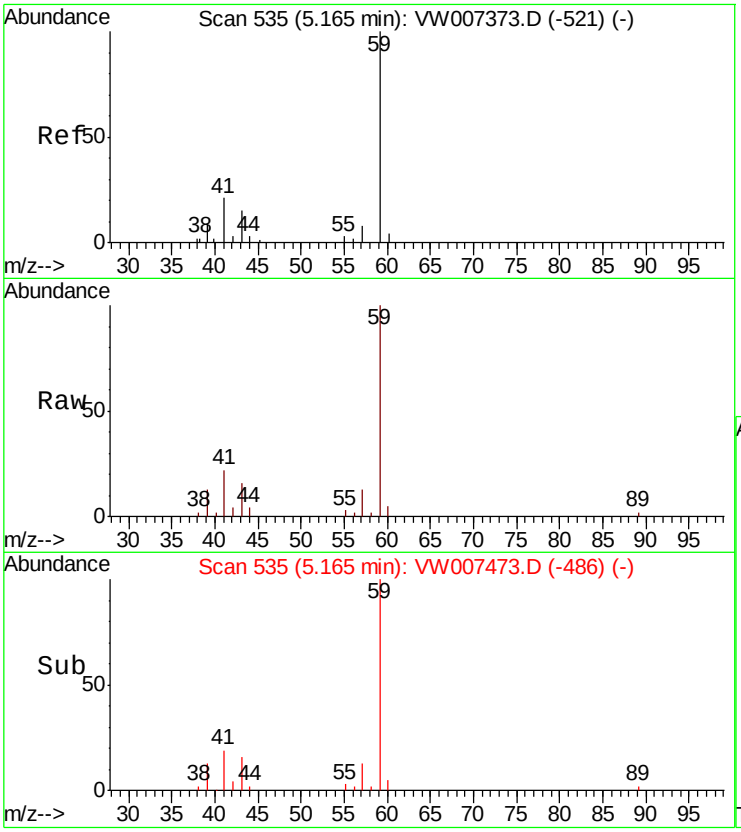


#10
Methyl Iodide
Concen: 50.828 ug/l
RT: 4.26 min Scan# 387
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:142 Resp: 68549

Ion	Ratio	Lower	Upper
142	100		
127	45.3	35.8	53.6
141	14.9	11.1	16.7



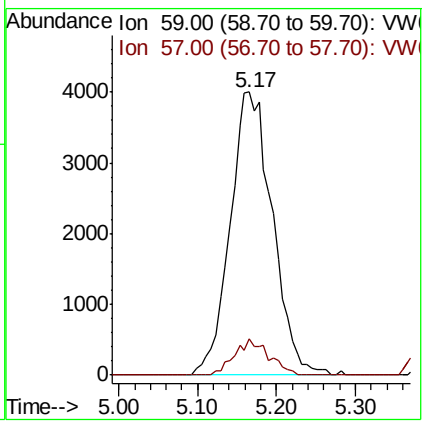


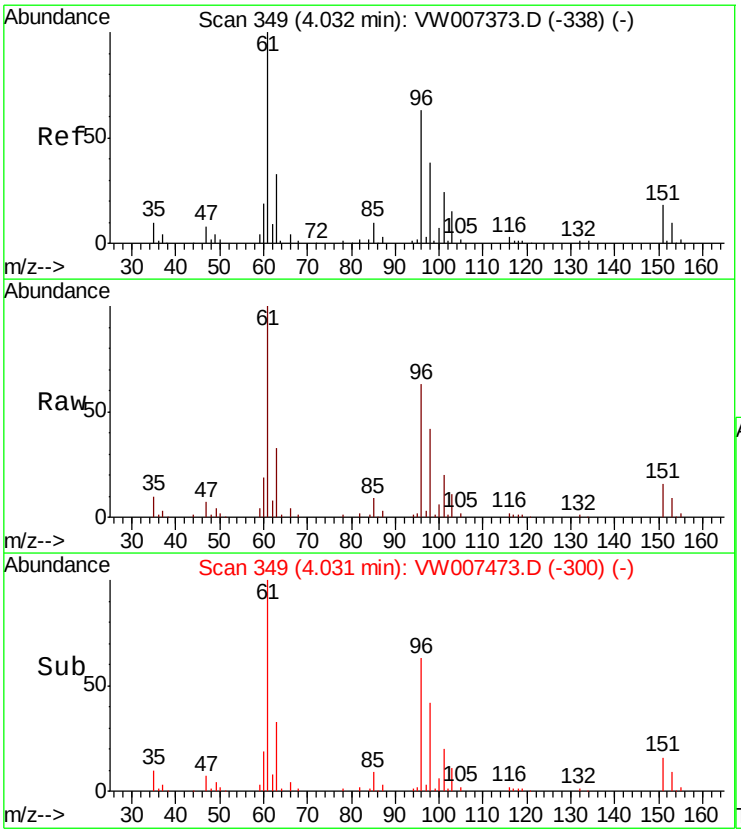
#11
Tert butyl alcohol
Concen: 244.747 ug/l
RT: 5.17 min Scan# 535
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 14904

Ion	Ratio	Lower	Upper
59	100		
57	10.3	7.6	11.4

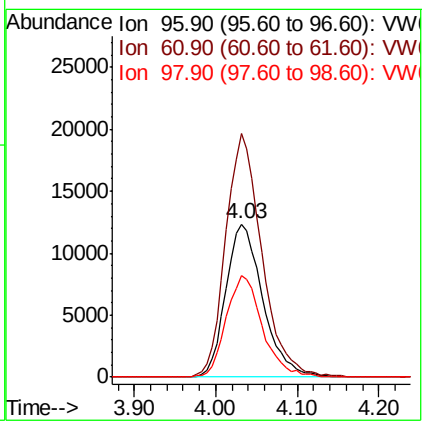


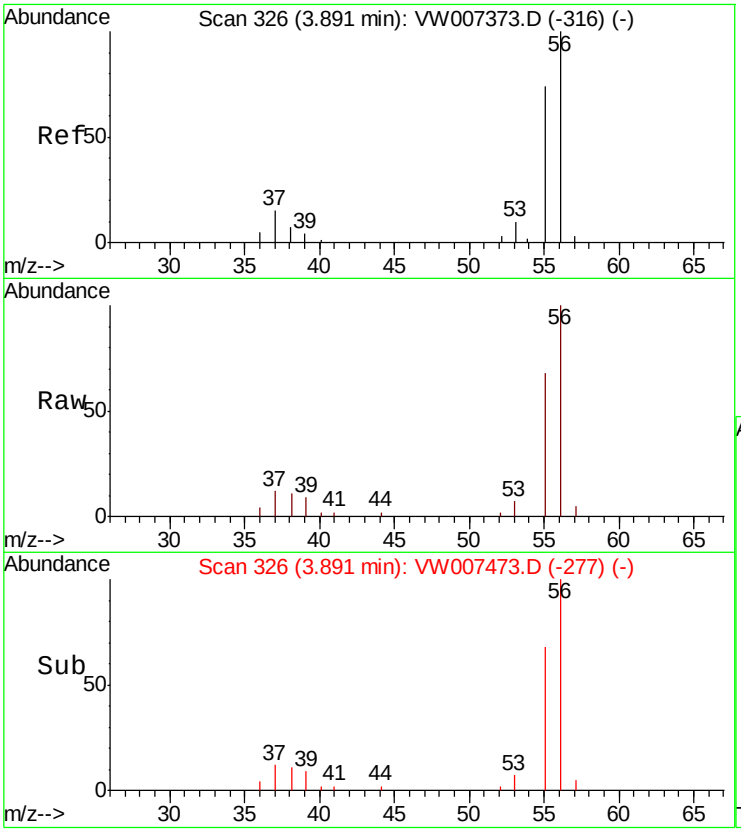


#12
1,1-Dichloroethene
Concen: 49.460 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 96 Resp: 38777

Ion	Ratio	Lower	Upper
96	100		
61	159.3	126.2	189.2
98	66.3	48.3	72.5



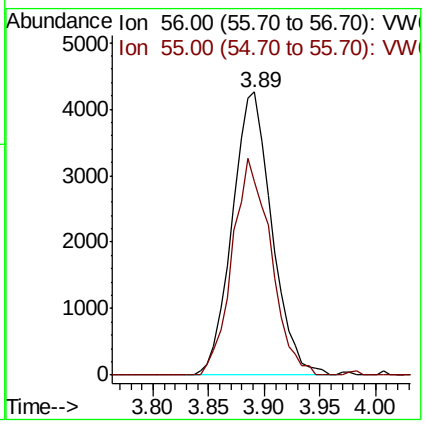


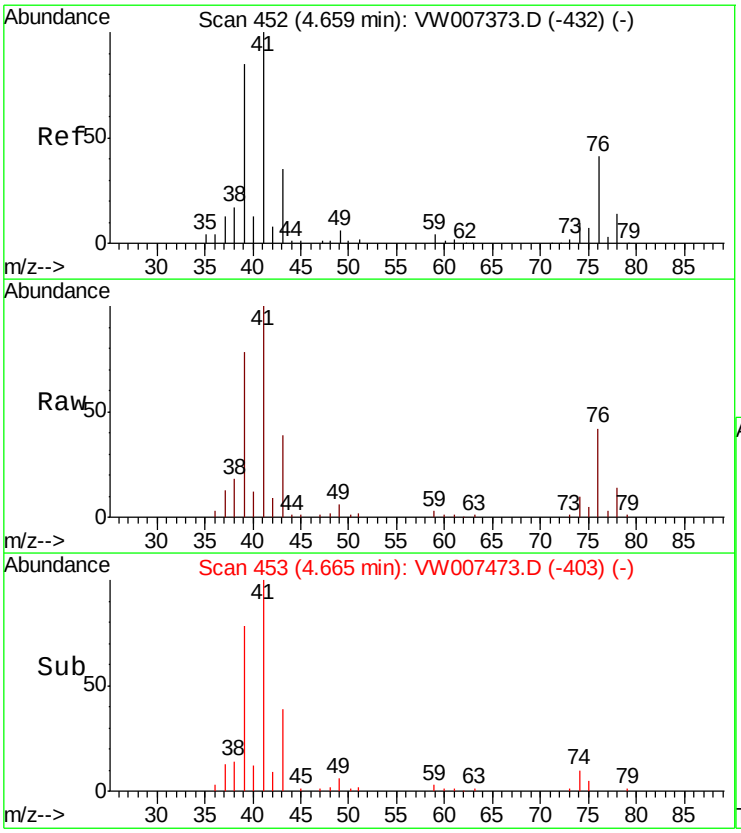
#13
Acrolein
Concen: 261.353 ug/l
RT: 3.89 min Scan# 326
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 10531

Ion	Ratio	Lower	Upper
56	100		
55	74.7	57.4	86.2

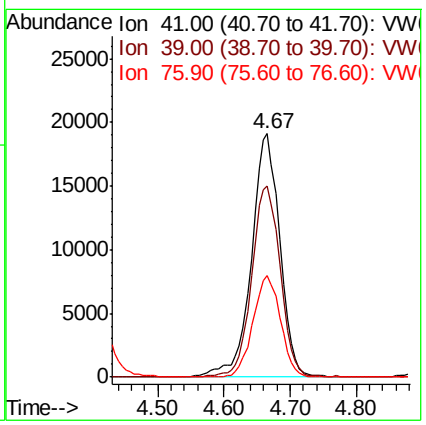


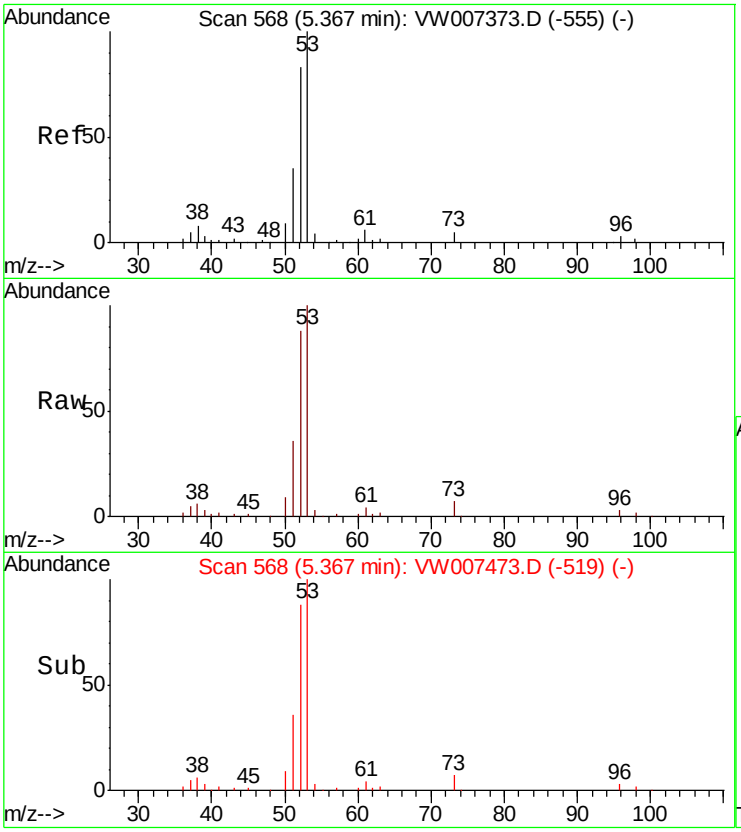


#14
Allyl chloride
Concen: 49.315 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 41 Resp: 56991

Ion	Ratio	Lower	Upper
41	100		
39	79.4	63.4	95.2
76	40.3	32.1	48.1



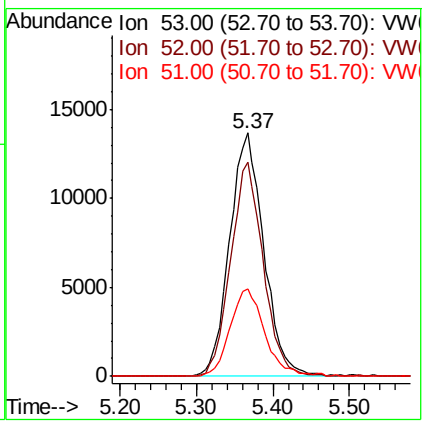


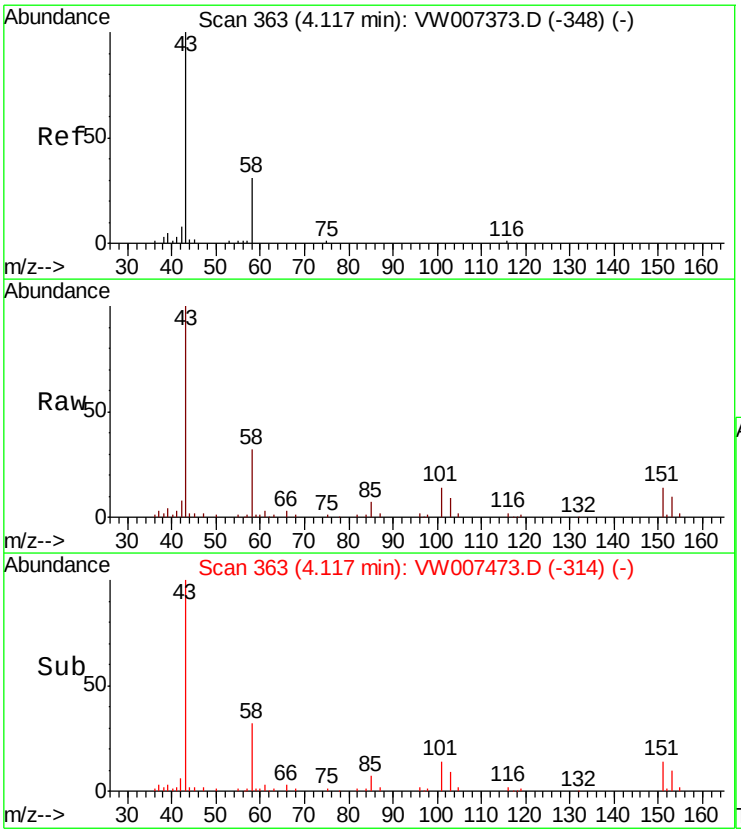
#15
Acrylonitrile
Concen: 260.159 ug/l
RT: 5.37 min Scan# 568
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 42361

Ion	Ratio	Lower	Upper
53	100		
52	83.5	67.4	101.2
51	36.1	30.2	45.2

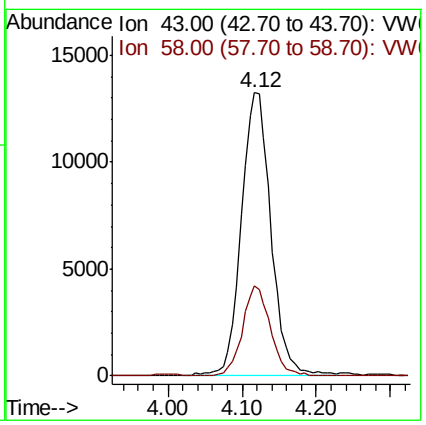


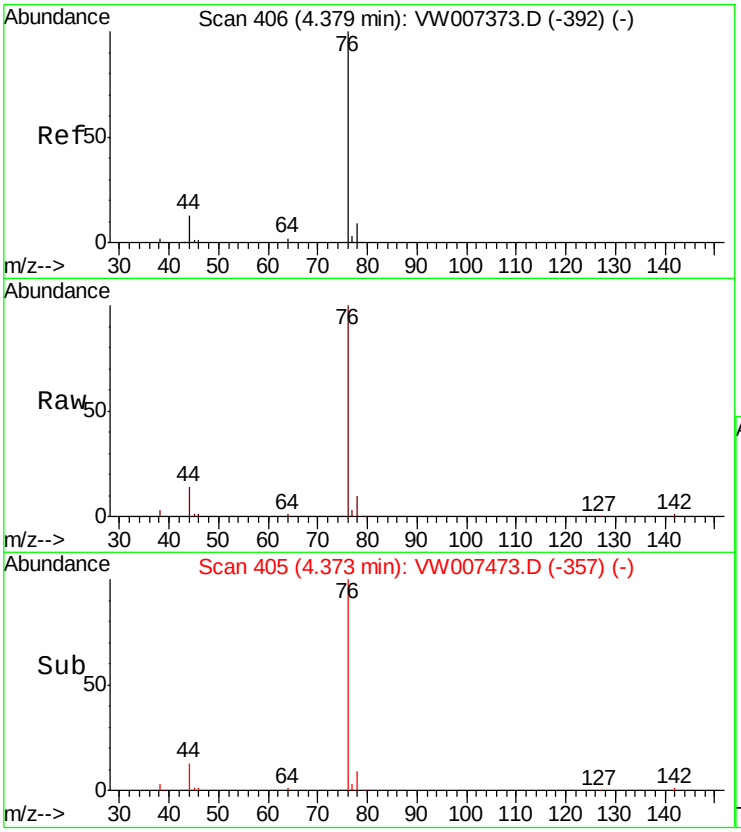


#16
Acetone
Concen: 238.967 ug/l
RT: 4.12 min Scan# 363
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 43 Resp: 37010

Ion	Ratio	Lower	Upper
43	100		
58	32.0	24.9	37.3



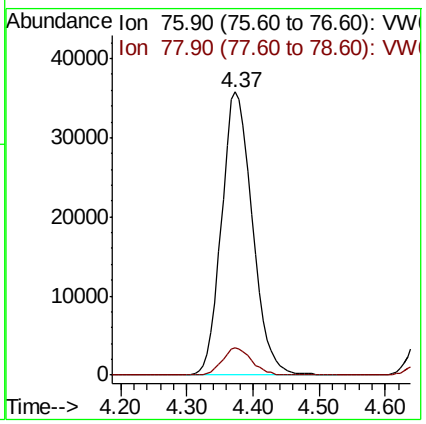


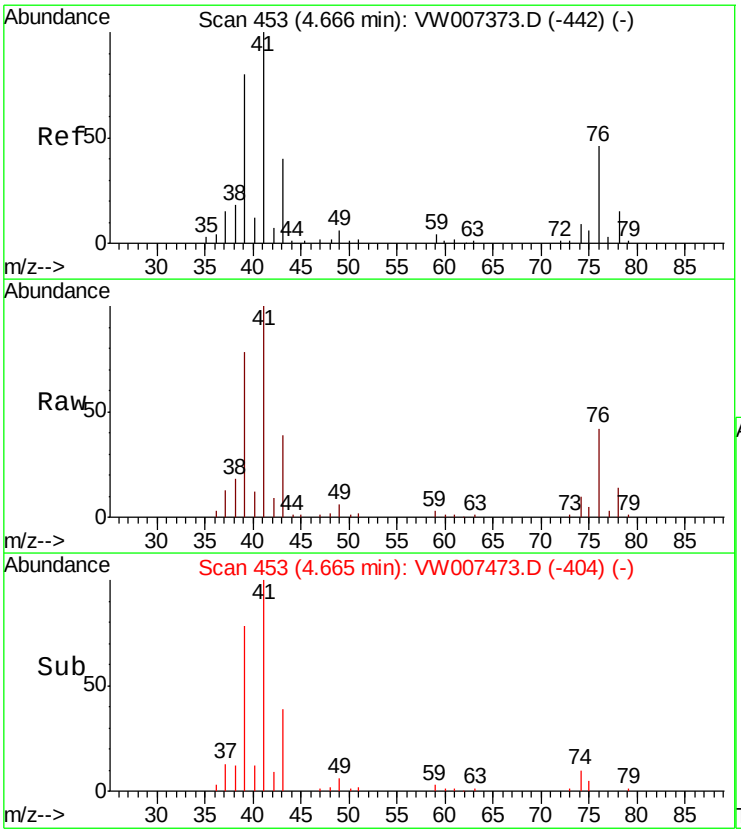
#17
Carbon Disulfide
Concen: 48.454 ug/l
RT: 4.37 min Scan# 405
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 115184

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.1	10.7

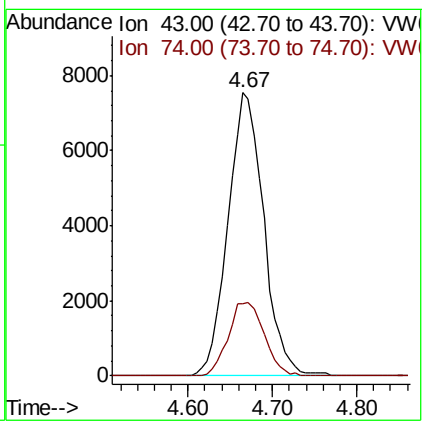


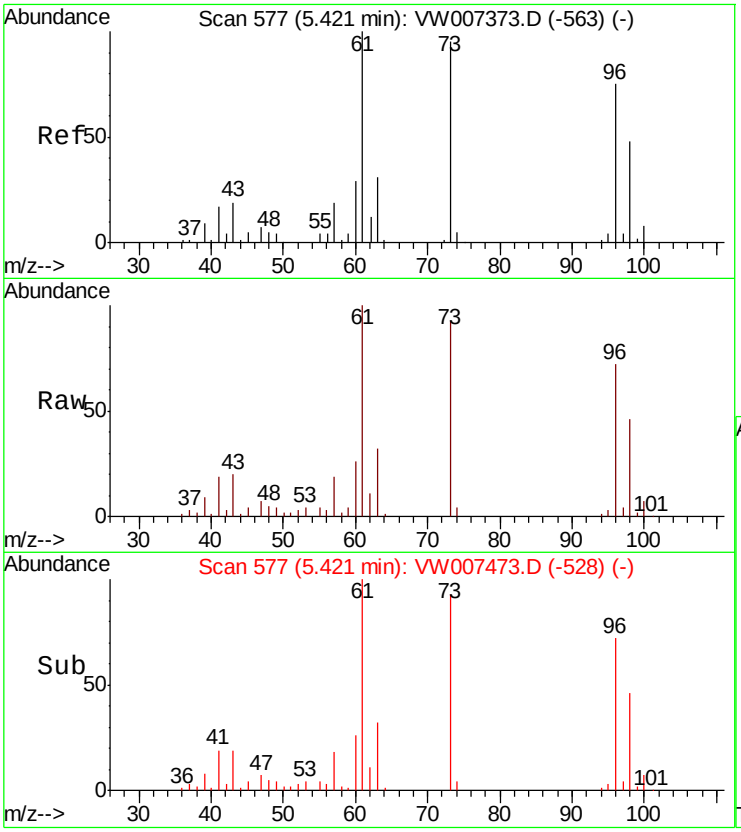


#18
Methyl Acetate
Concen: 51.505 ug/l
RT: 4.67 min Scan# 453
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 43 Resp: 21650

Ion	Ratio	Lower	Upper
43	100		
74	26.1	21.1	31.7



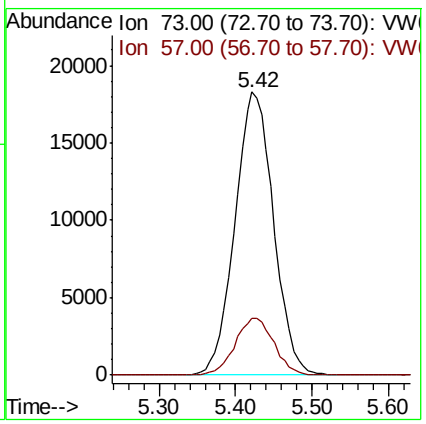


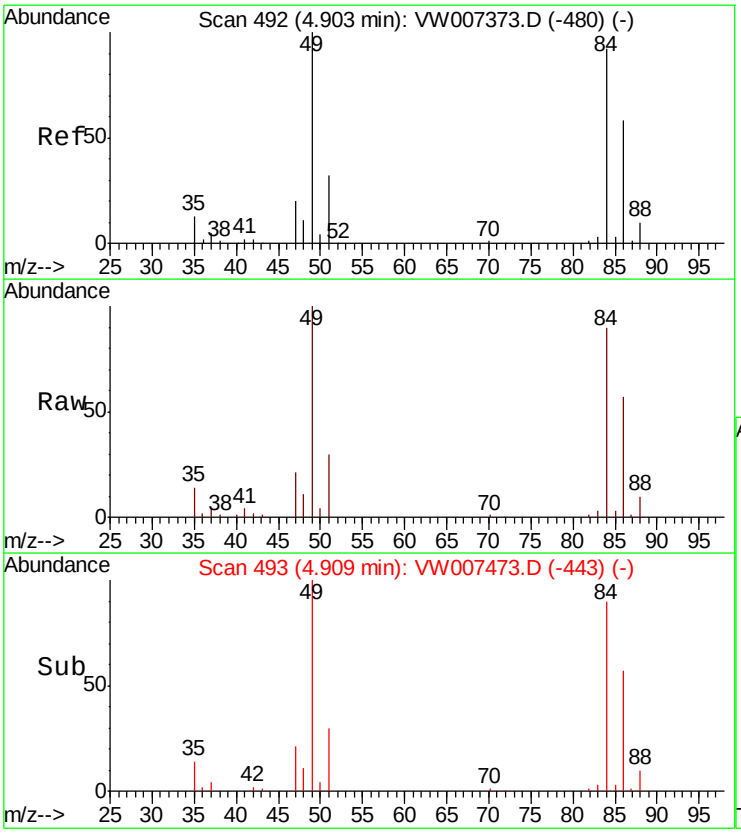
#19
Methyl tert-butyl Ether
Concen: 54.081 ug/l
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 63963

Ion	Ratio	Lower	Upper
73	100		
57	19.9	16.4	24.6

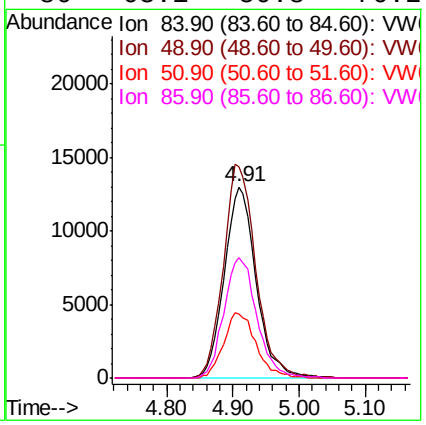


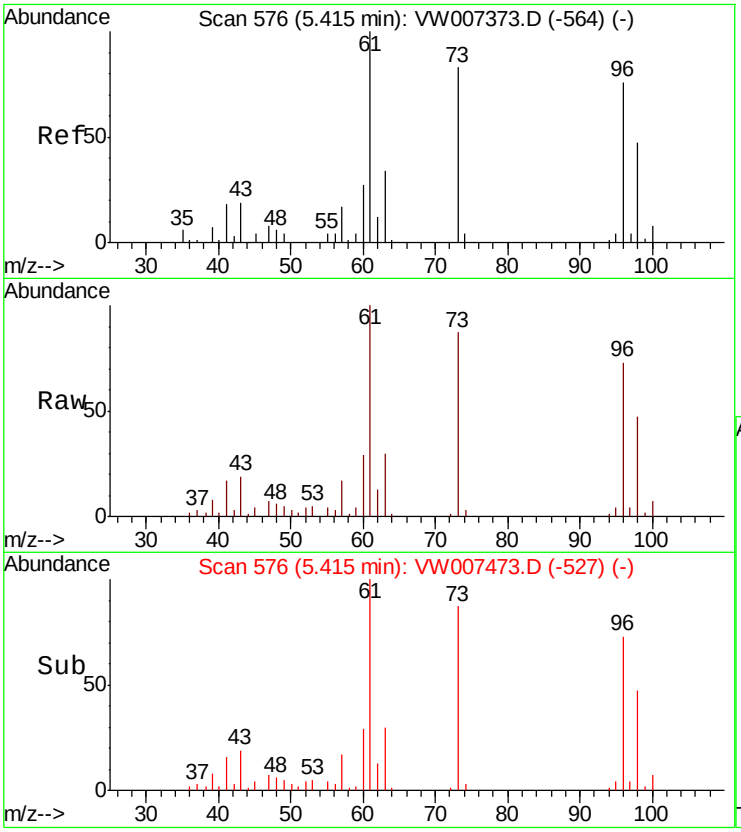


#20
Methylene Chloride
Concen: 44.052 ug/l
RT: 4.91 min Scan# 493
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 84 Resp: 43271

Ion	Ratio	Lower	Upper
84	100		
49	110.6	87.1	130.7
51	33.7	28.2	42.2
86	63.1	50.8	76.2



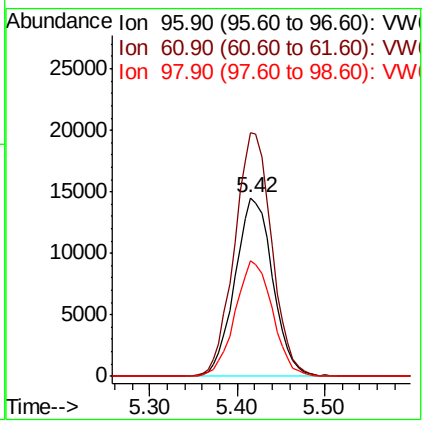


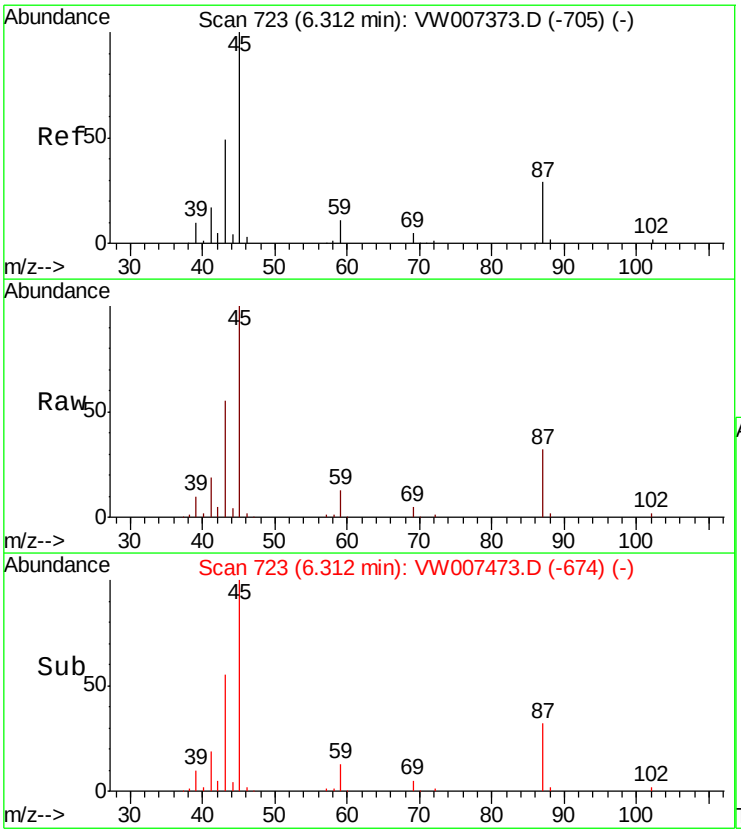
#21
trans-1,2-Dichloroethene
Concen: 49.600 ug/l
RT: 5.42 min Scan# 576
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 43501

Ion	Ratio	Lower	Upper
96	100		
61	136.5	105.0	157.6
98	64.7	49.7	74.5

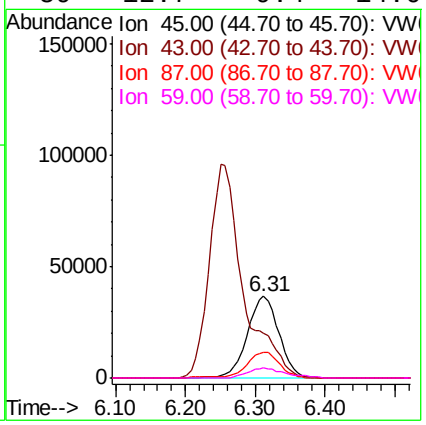


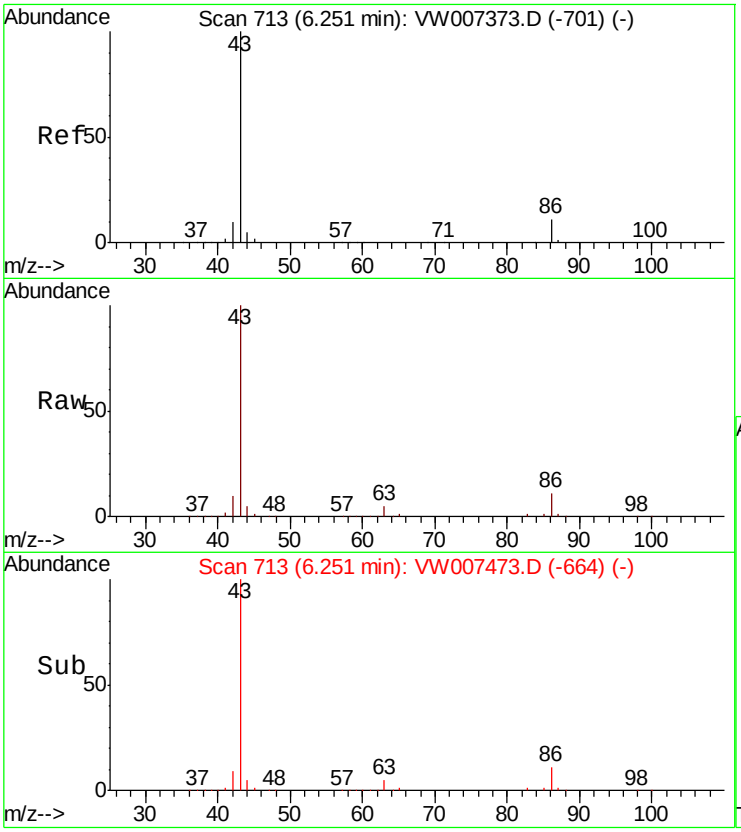


#22
Diisopropyl ether
Concen: 51.843 ug/l
RT: 6.31 min Scan# 723
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 45 Resp: 115160

Ion	Ratio	Lower	Upper
45	100		
43	54.8	41.6	62.4
87	32.0	24.3	36.5
59	12.7	9.4	14.0



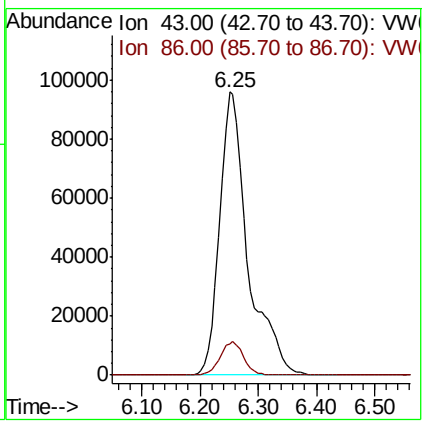


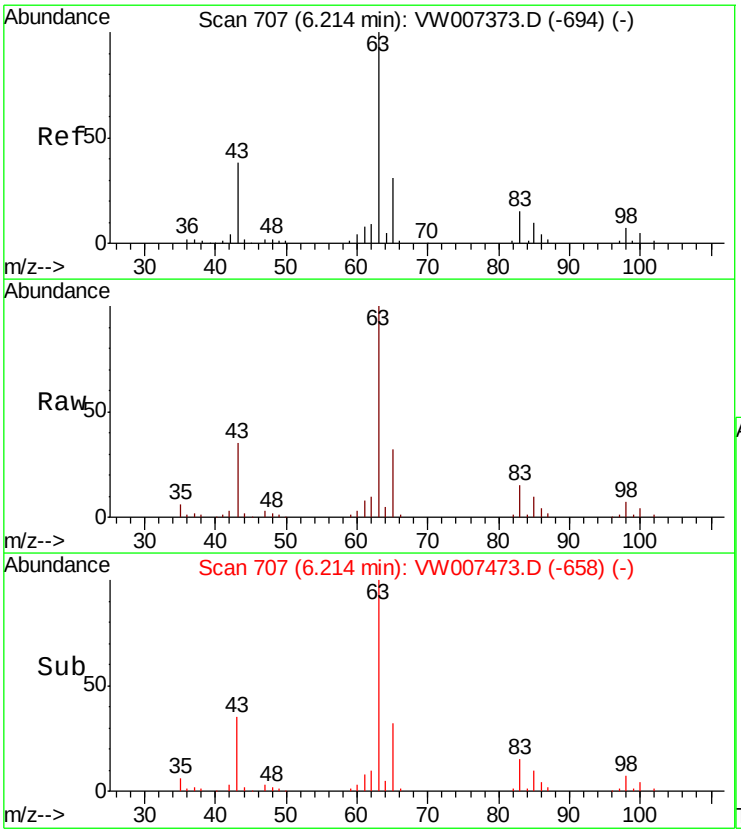
#23
Vinyl Acetate
Concen: 260.663 ug/l
RT: 6.25 min Scan# 713
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 323864

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.6	12.8

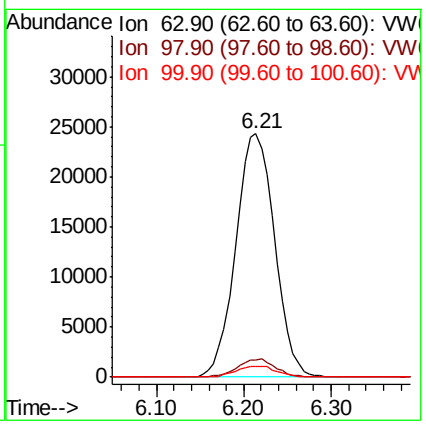


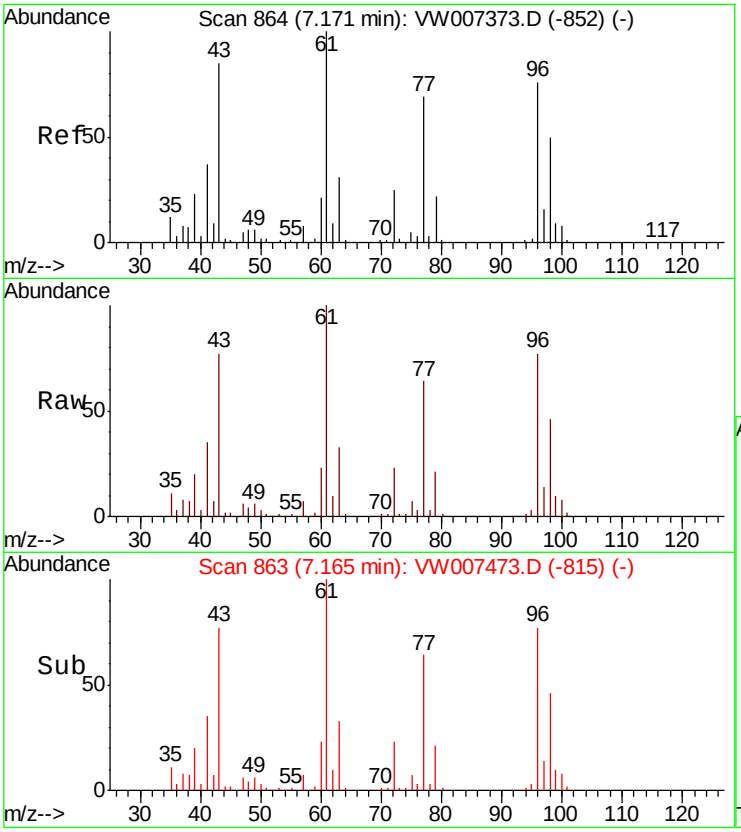


#24
1,1-Dichloroethane
Concen: 50.147 ug/l
RT: 6.21 min Scan# 707
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 63 Resp: 75286

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.5	10.4
100	4.5	2.5	7.5



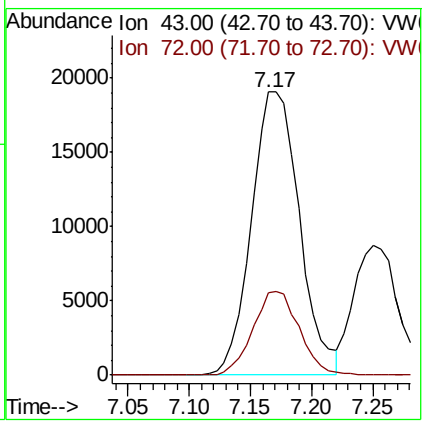


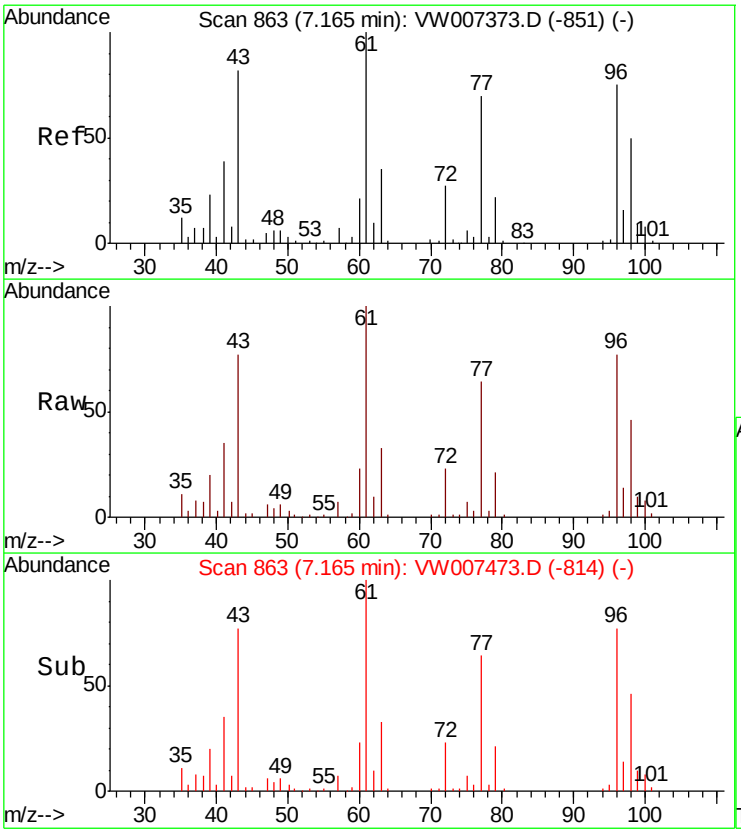
#25
2-Butanone
Concen: 258.965 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 52360

Ion	Ratio	Lower	Upper
43	100		
72	29.2	23.4	35.2

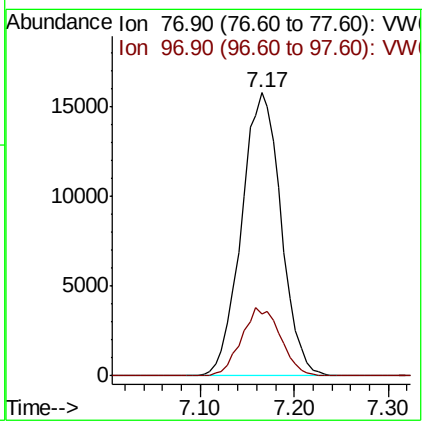


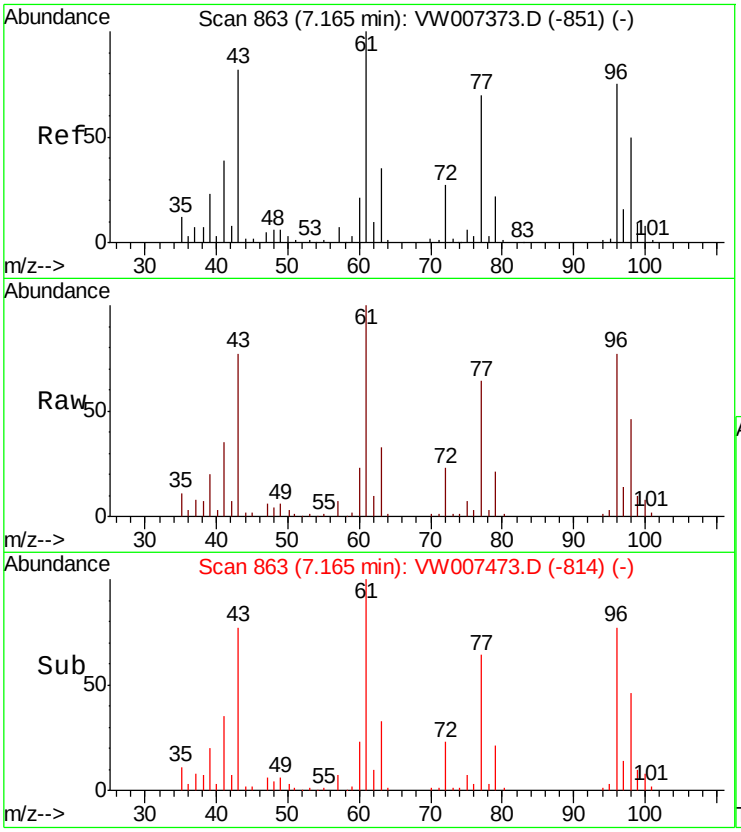


#26
2,2-Dichloropropane
Concen: 46.563 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 77 Resp: 46265

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.6	34.8



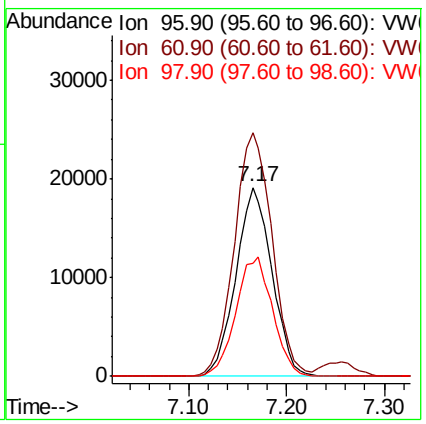


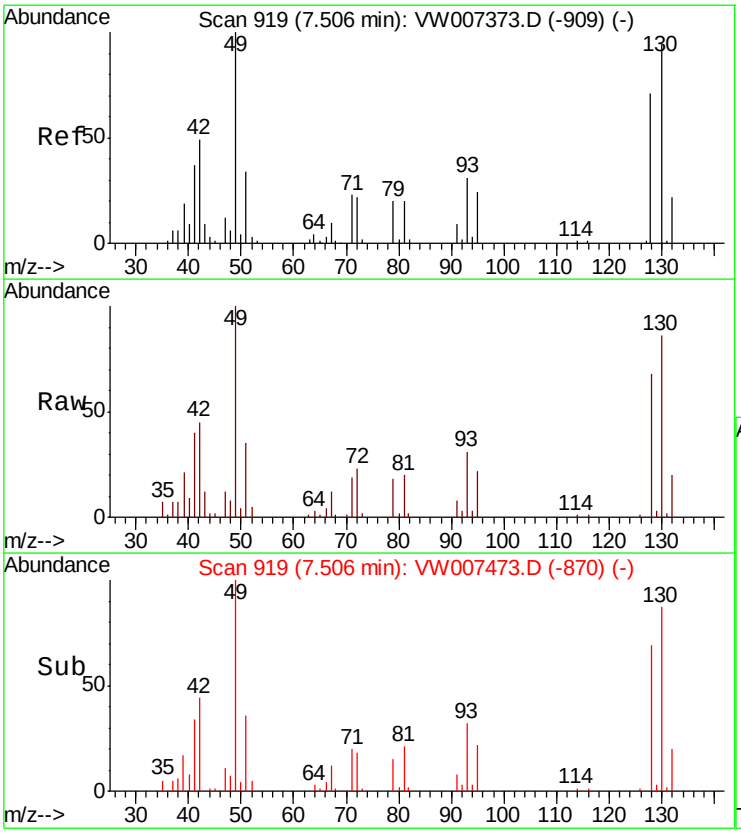
#27
cis-1,2-Dichloroethene
Concen: 50.895 ug/l
RT: 7.17 min Scan# 863
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 48875

Ion	Ratio	Lower	Upper
96	100		
61	135.4	0.0	268.4
98	64.4	0.0	127.8

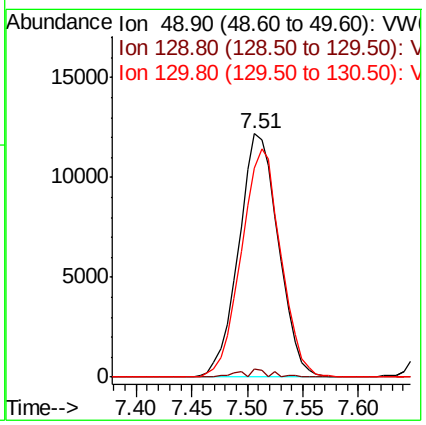


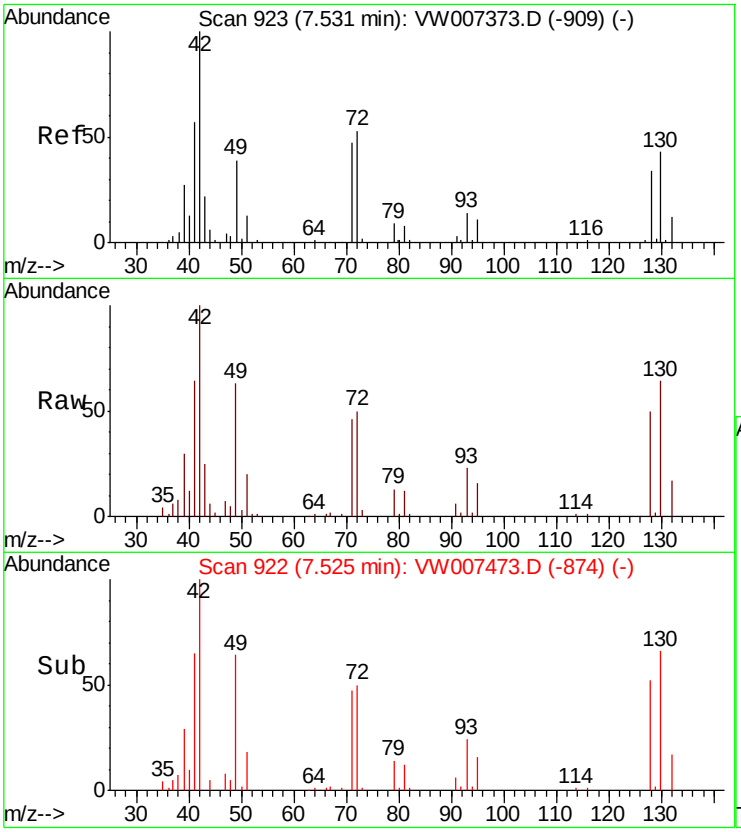


#28
Bromochloromethane
Concen: 53.610 ug/l
RT: 7.51 min Scan# 919
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 49 Resp: 30274

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	2.6
130	93.1	75.9	113.9



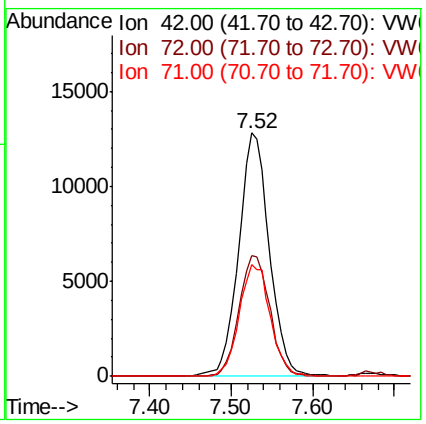


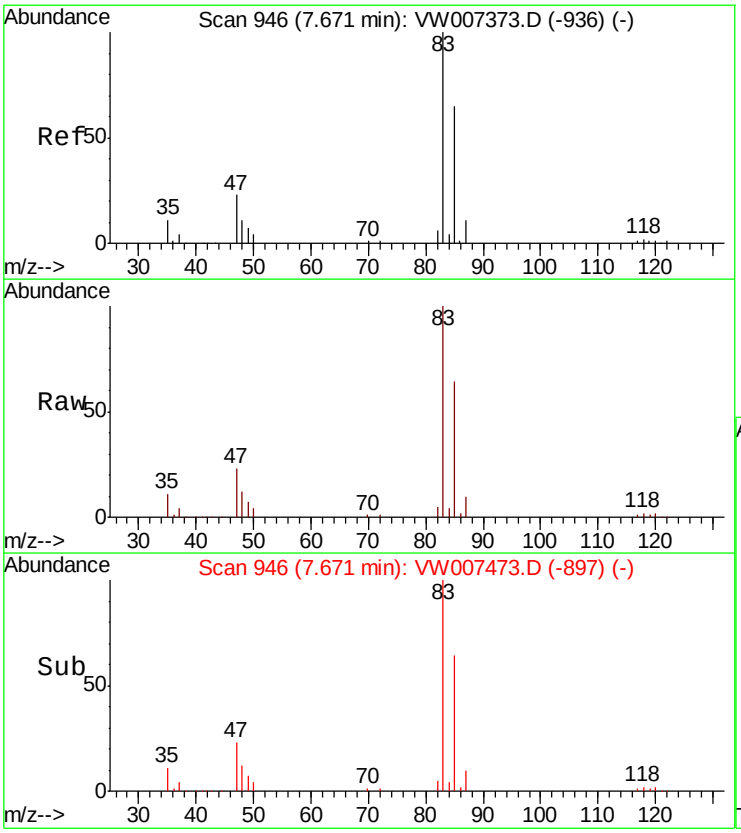
#29
Tetrahydrofuran
Concen: 260.595 ug/l
RT: 7.52 min Scan# 922
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 33356

Ion	Ratio	Lower	Upper
42	100		
72	49.9	38.2	57.4
71	46.2	35.5	53.3

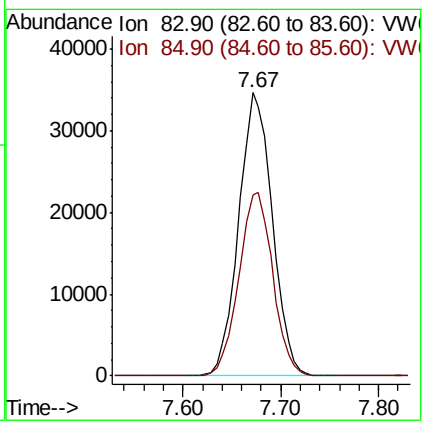


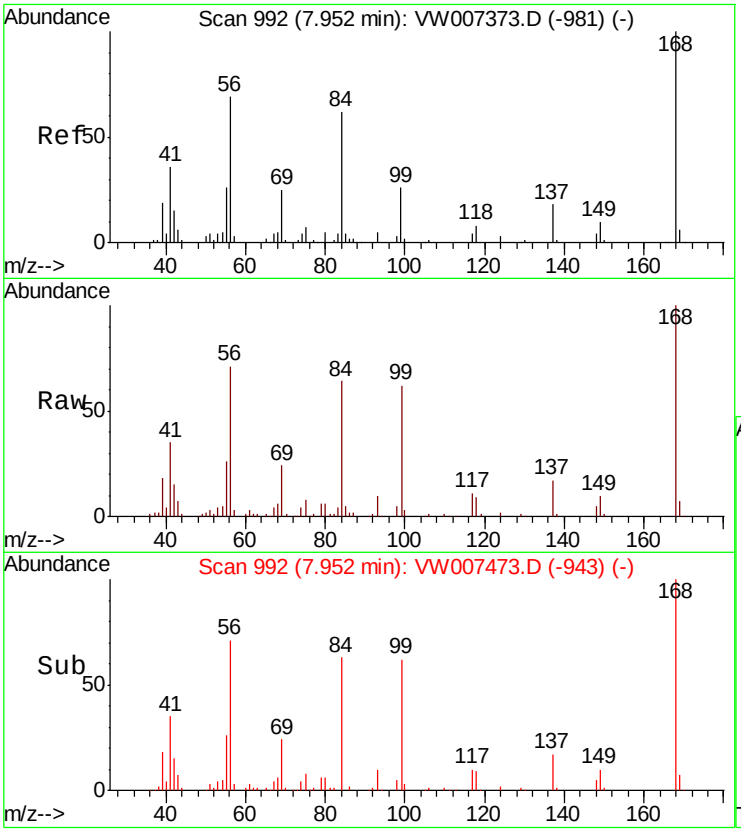


#30
Chloroform
Concen: 50.563 ug/l
RT: 7.67 min Scan# 946
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 83 Resp: 82609

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.8	77.8



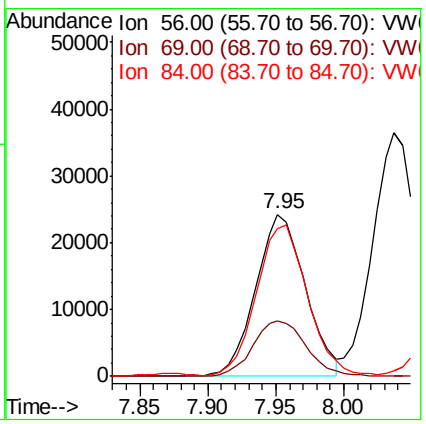


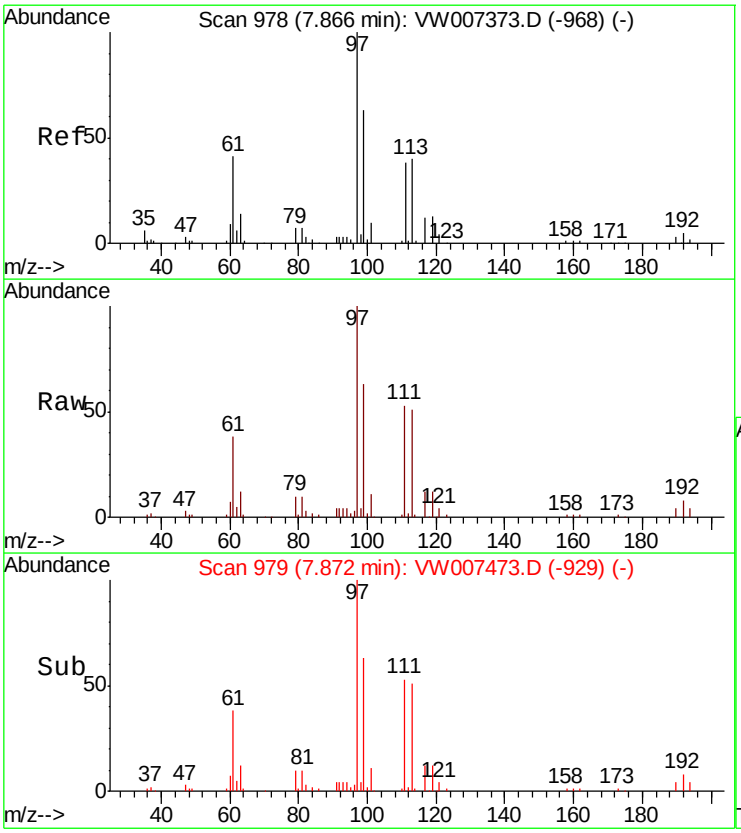
#31
Cyclohexane
Concen: 44.895 ug/l
RT: 7.95 min Scan# 992
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 61839

Ion	Ratio	Lower	Upper
56	100		
69	33.9	28.9	43.3
84	89.8	71.8	107.6

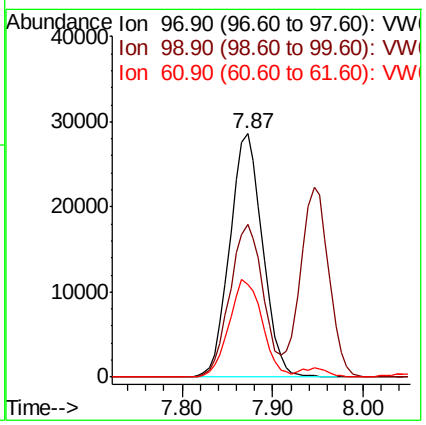


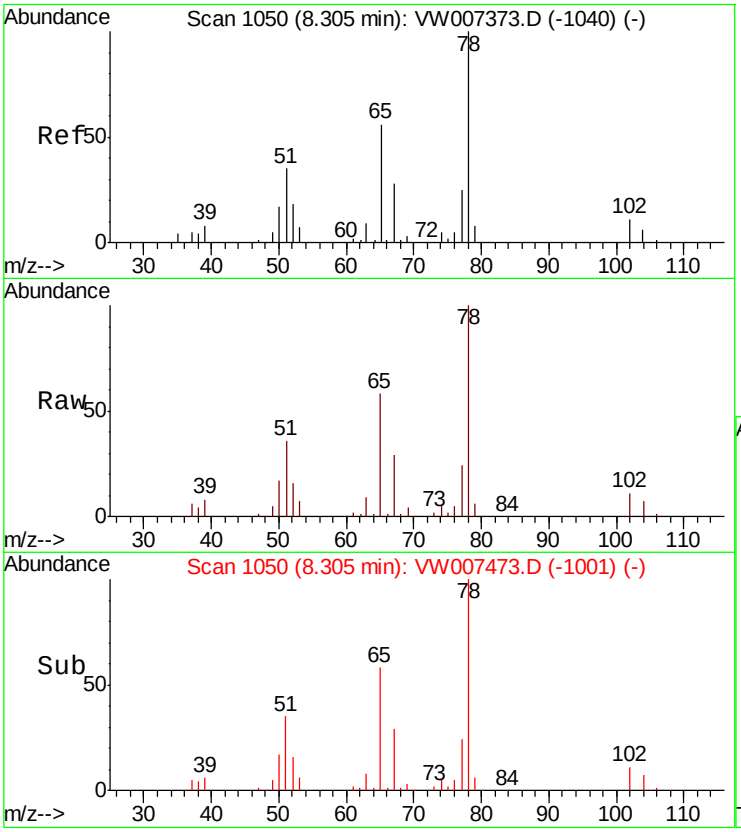


#32
1,1,1-Trichloroethane
Concen: 50.080 ug/l
RT: 7.87 min Scan# 979
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 97 Resp: 71751

Ion	Ratio	Lower	Upper
97	100		
99	63.9	51.1	76.7
61	40.7	33.2	49.8



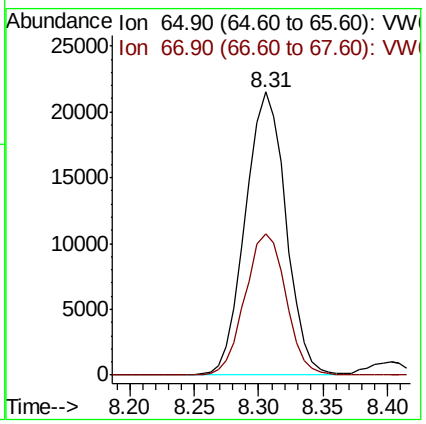


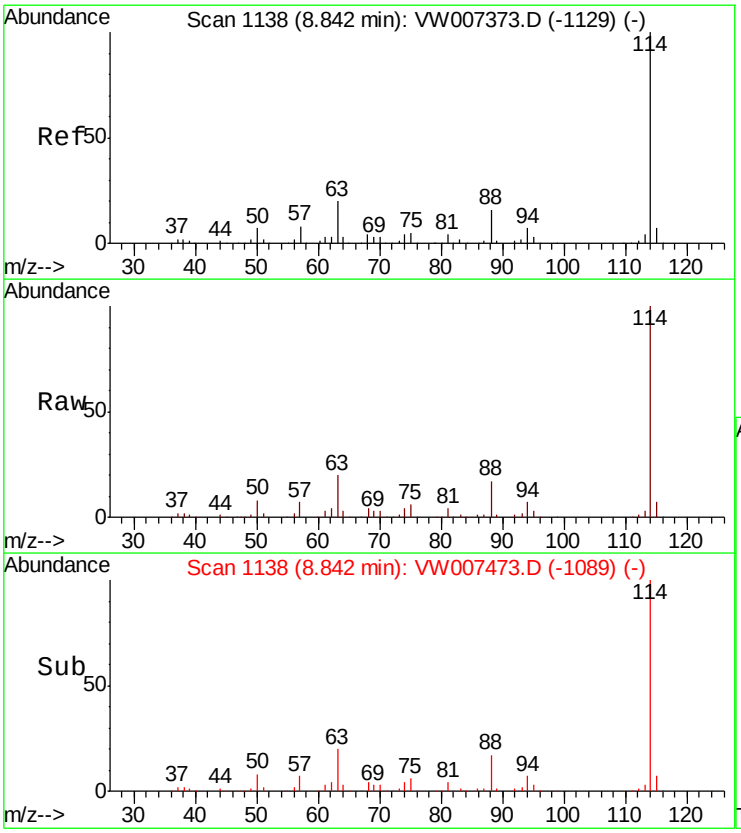
#33
1,2-Dichloroethane-d4
Concen: 52.869 ug/l
RT: 8.31 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 46877

Ion	Ratio	Lower	Upper
65	100		
67	50.3	0.0	101.6

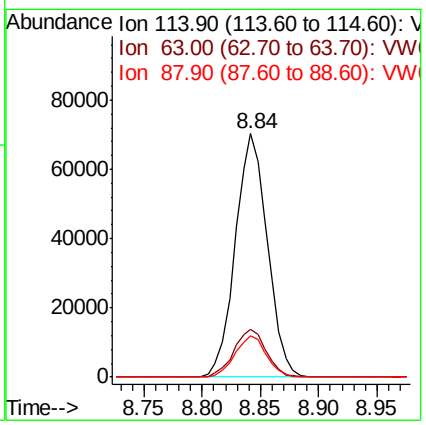


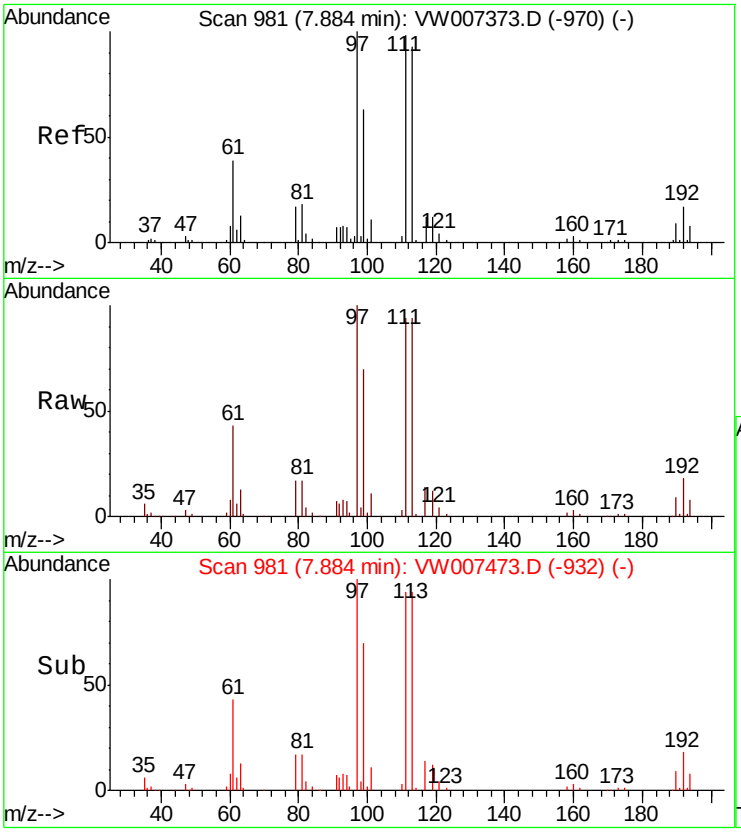


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:114 Resp: 134943

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.6
88	17.1	0.0	31.4



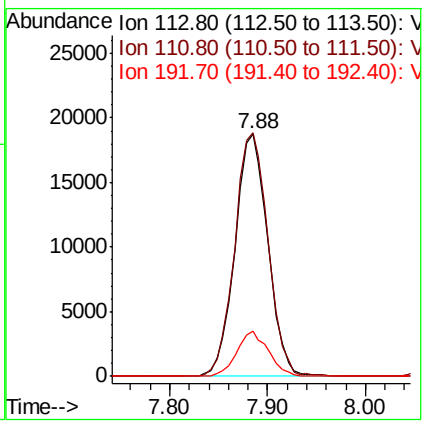


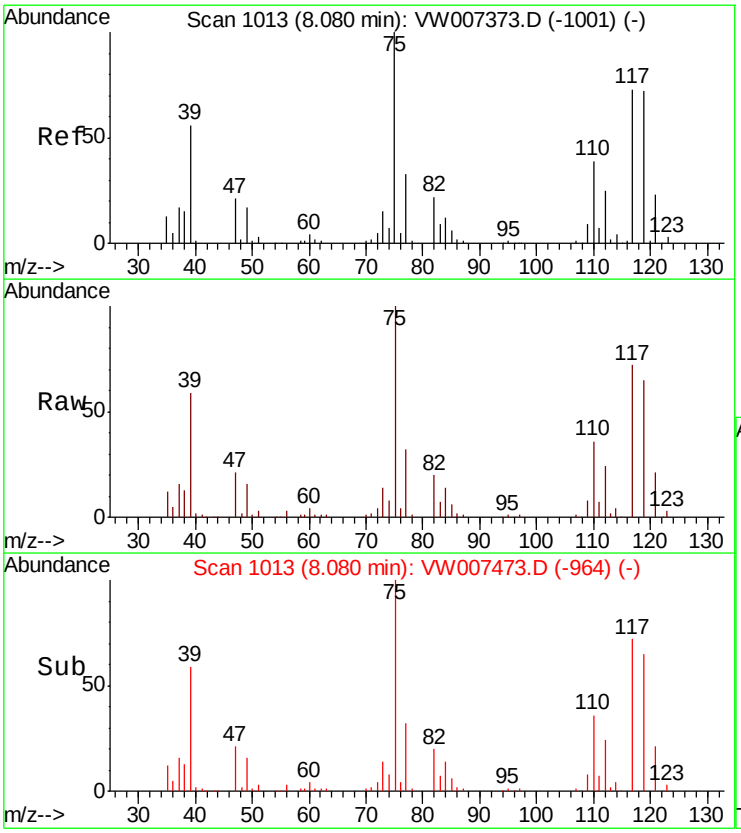
#35
Dibromofluoromethane
Concen: 53.303 ug/l
RT: 7.88 min Scan# 981
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 43541

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.1	121.7
192	17.9	14.6	21.8

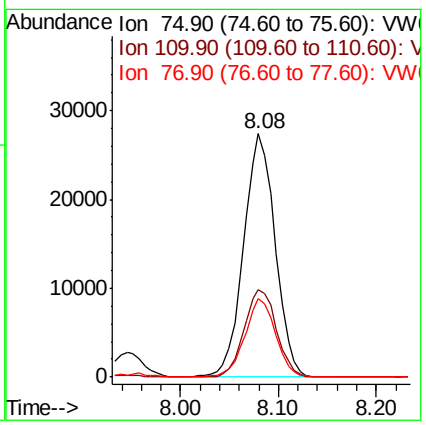


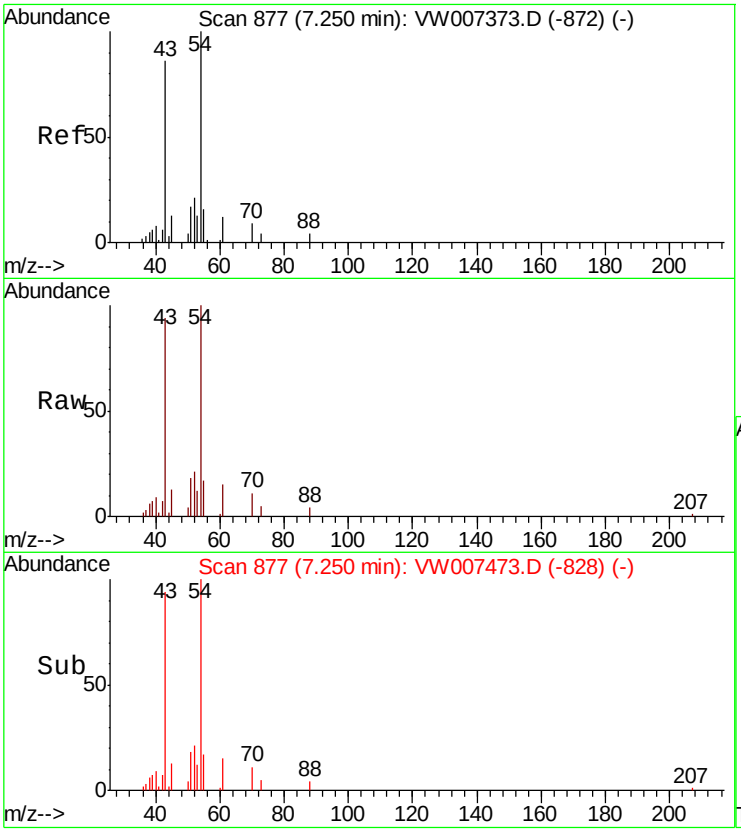


#36
1,1-Dichloropropene
Concen: 49.860 ug/l
RT: 8.08 min Scan# 1013
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 75 Resp: 61378

Ion	Ratio	Lower	Upper
75	100		
110	36.8	18.5	55.5
77	31.5	25.6	38.4



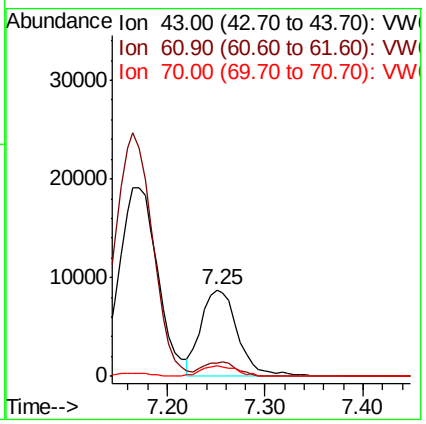


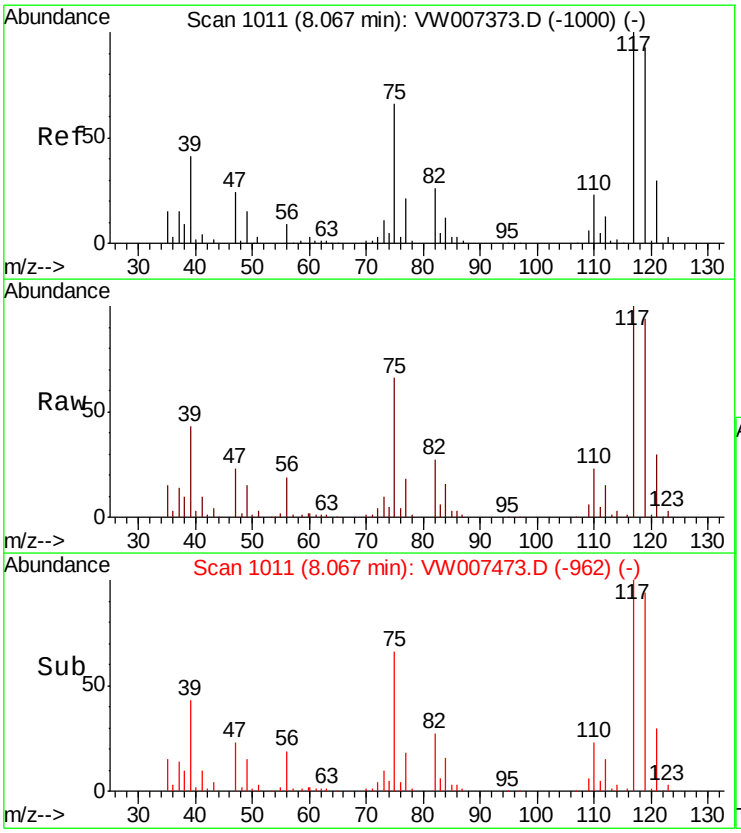
#37
Ethyl Acetate
Concen: 49.378 ug/l
RT: 7.25 min Scan# 877
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 22608

Ion	Ratio	Lower	Upper
43	100		
61	15.5	12.1	18.1
70	11.8	10.0	15.0

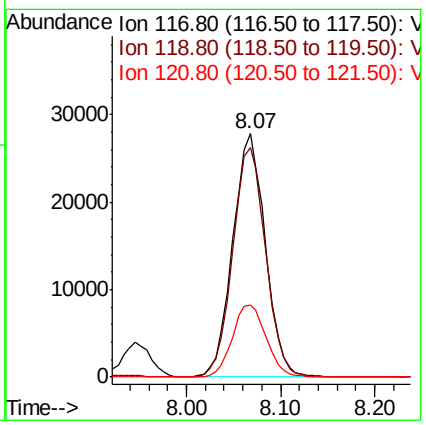


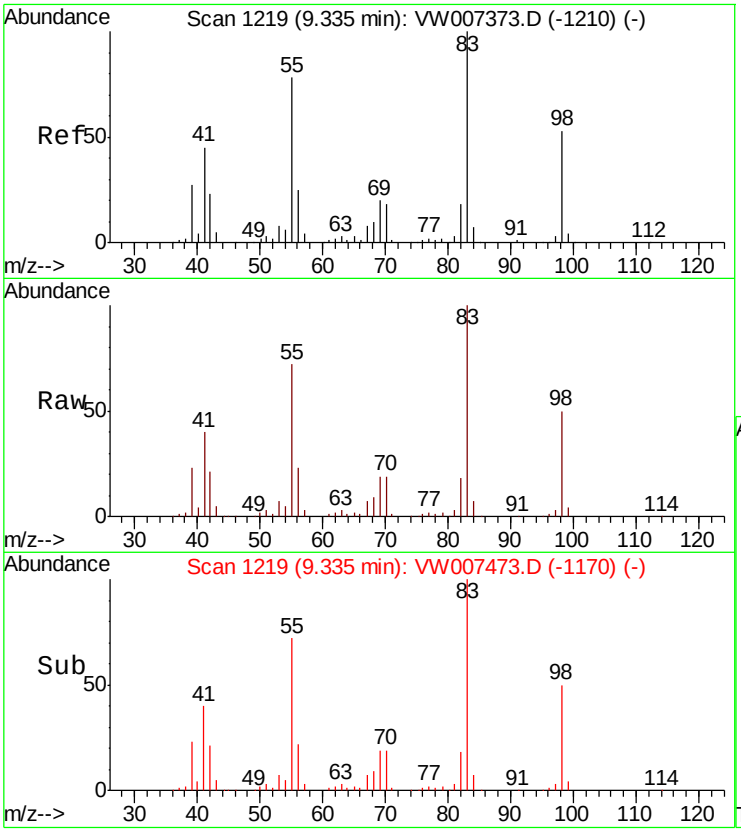


#38
Carbon Tetrachloride
Concen: 50.069 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:117 Resp: 67063

Ion	Ratio	Lower	Upper
117	100		
119	94.1	74.3	111.5
121	29.6	24.3	36.5



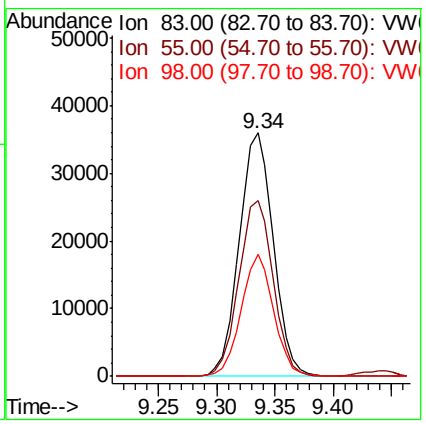


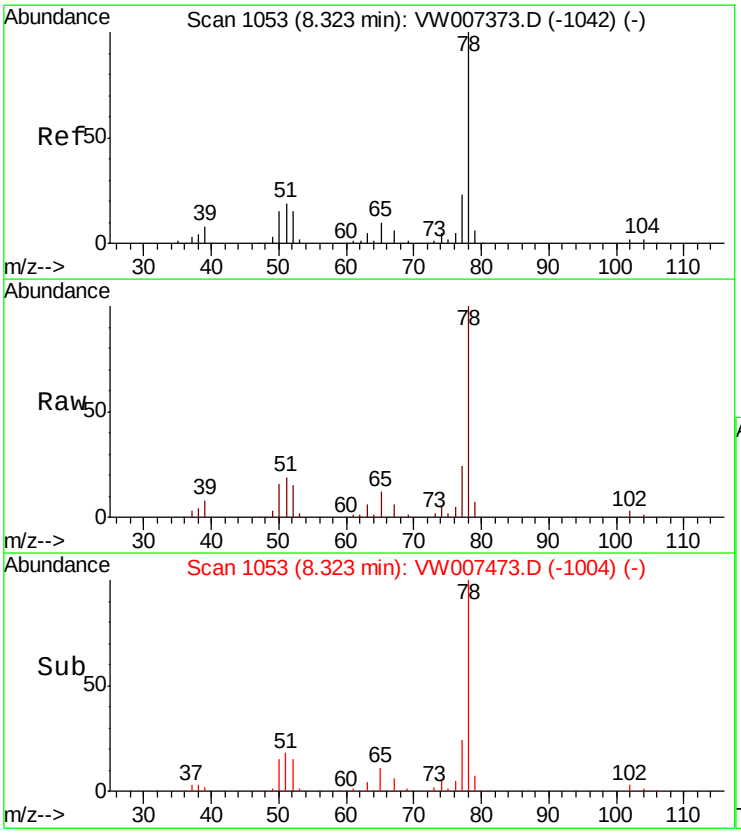
#39
Methylcyclohexane
Concen: 49.423 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 73670

Ion	Ratio	Lower	Upper
83	100		
55	72.1	62.8	94.2
98	50.4	42.2	63.2

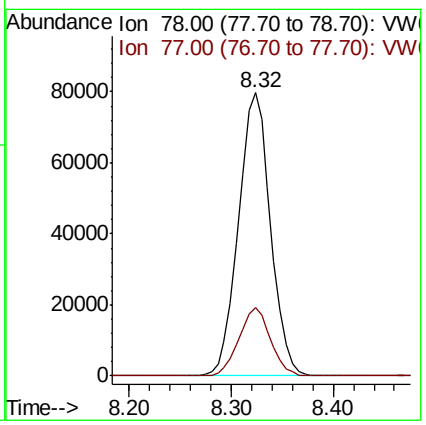


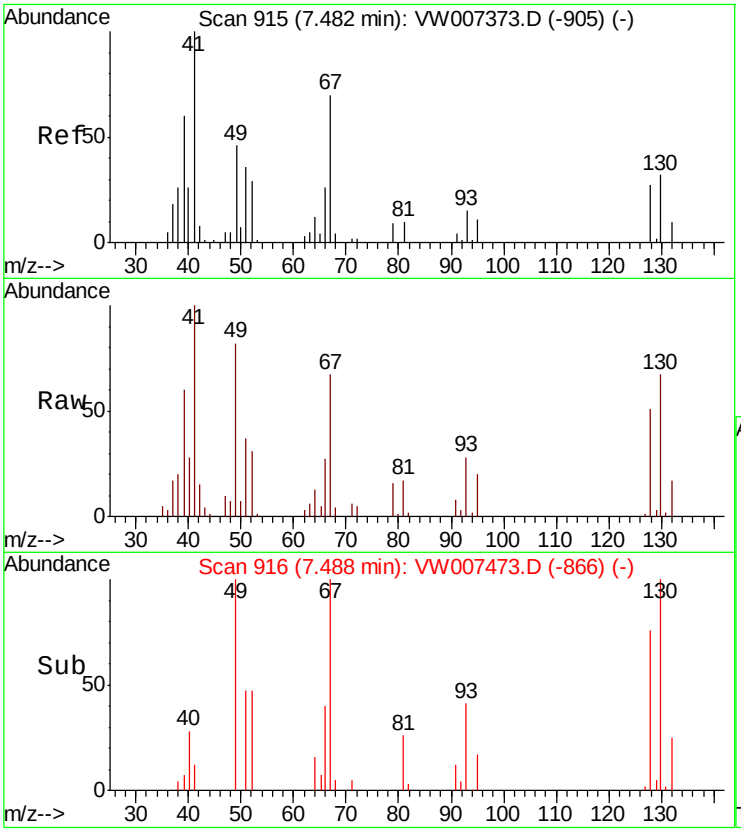


#40
Benzene
Concen: 50.683 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 78 Resp: 173144

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.8	28.2



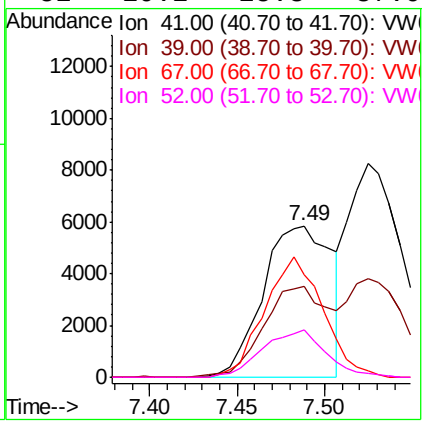


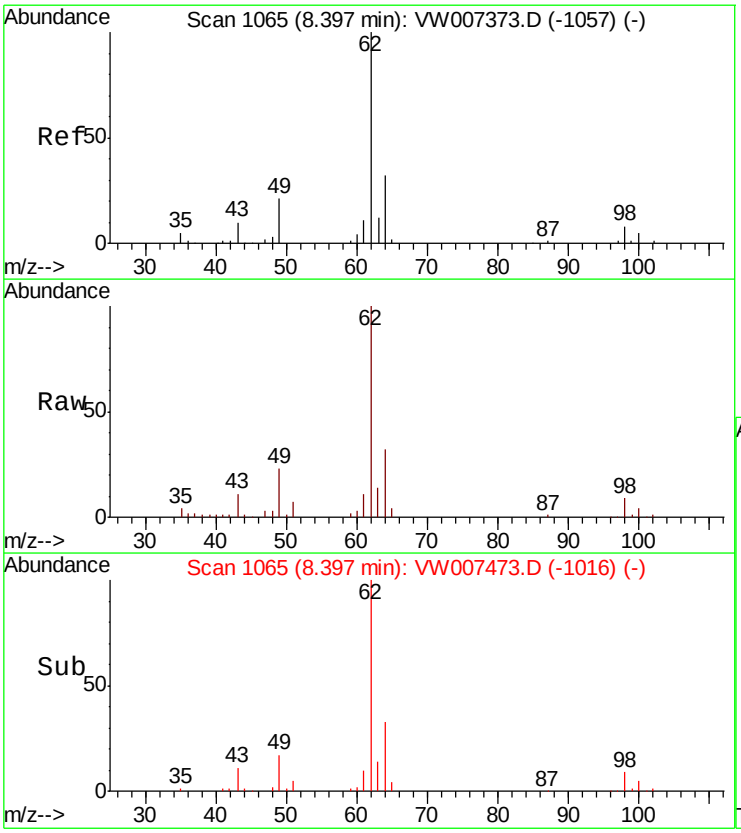
#41
Methacrylonitrile
Concen: 61.375 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 16002

Ion	Ratio	Lower	Upper
41	100		
39	57.0	52.2	78.2
67	67.7	60.5	90.7
52	29.2	25.3	37.9

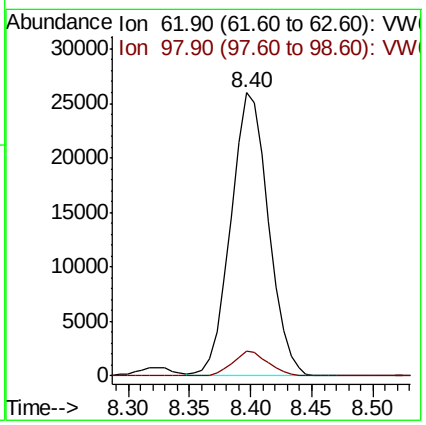


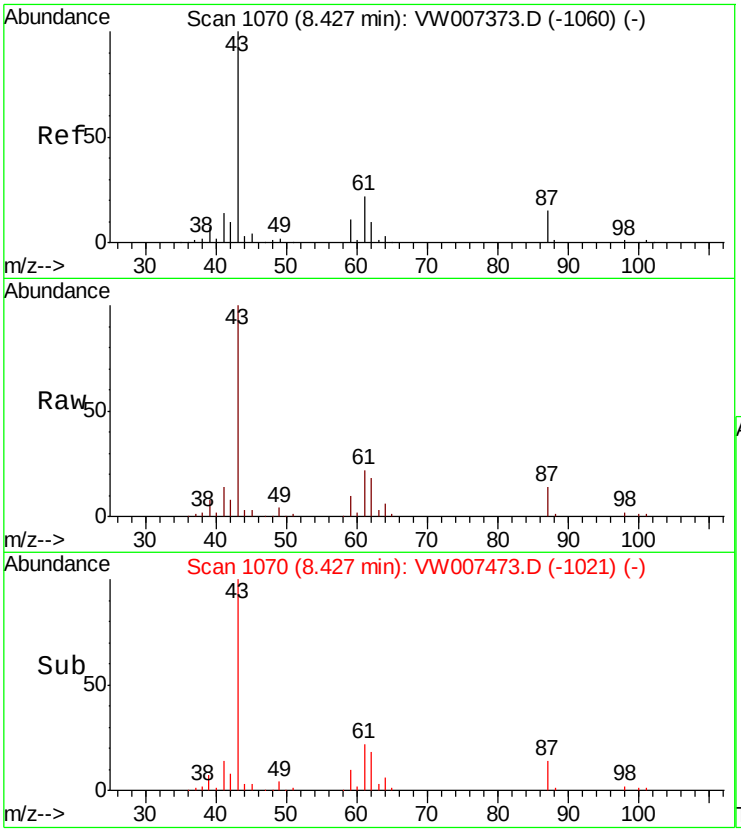


#42
1,2-Dichloroethane
Concen: 51.759 ug/l
RT: 8.40 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 62 Resp: 55545

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	17.6



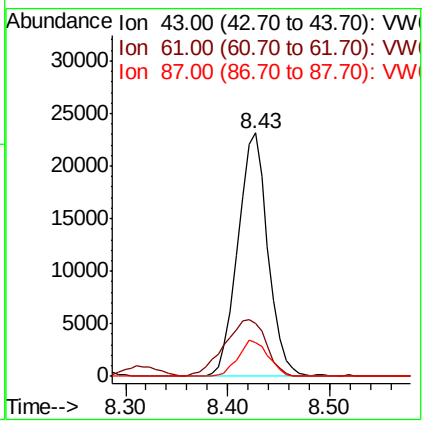


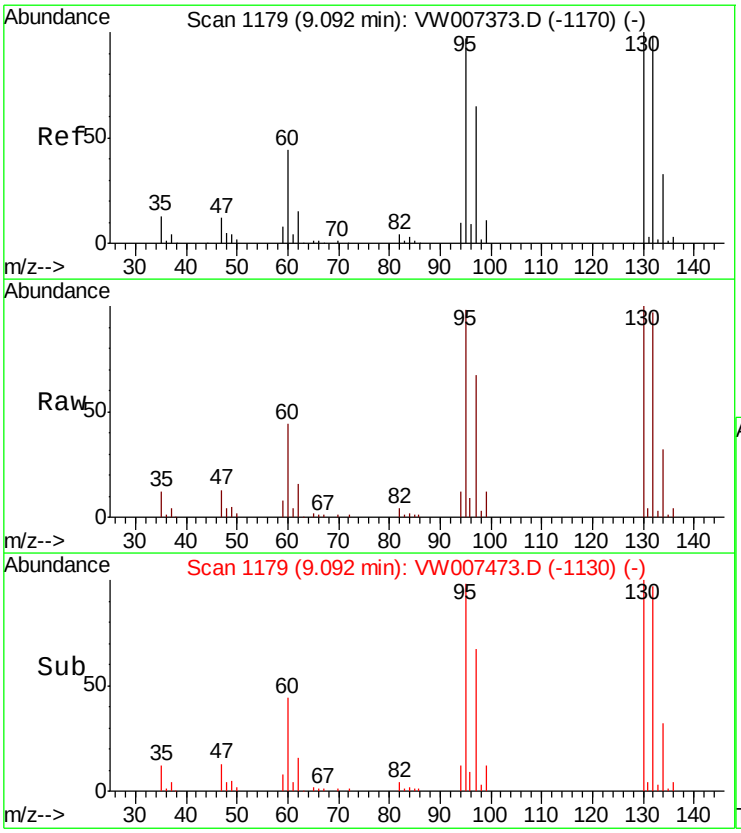
#43
Isopropyl Acetate
Concen: 52.265 ug/l
RT: 8.43 min Scan# 1070
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 47268

Ion	Ratio	Lower	Upper
43	100		
61	32.3	25.3	37.9
87	14.9	11.8	17.8

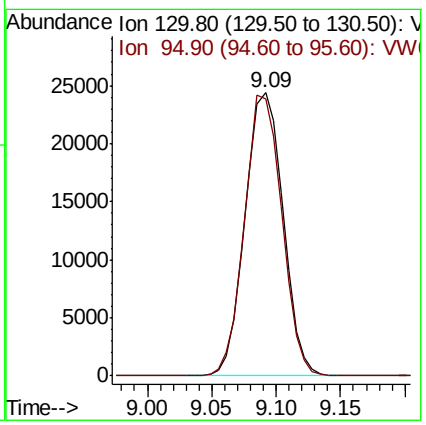


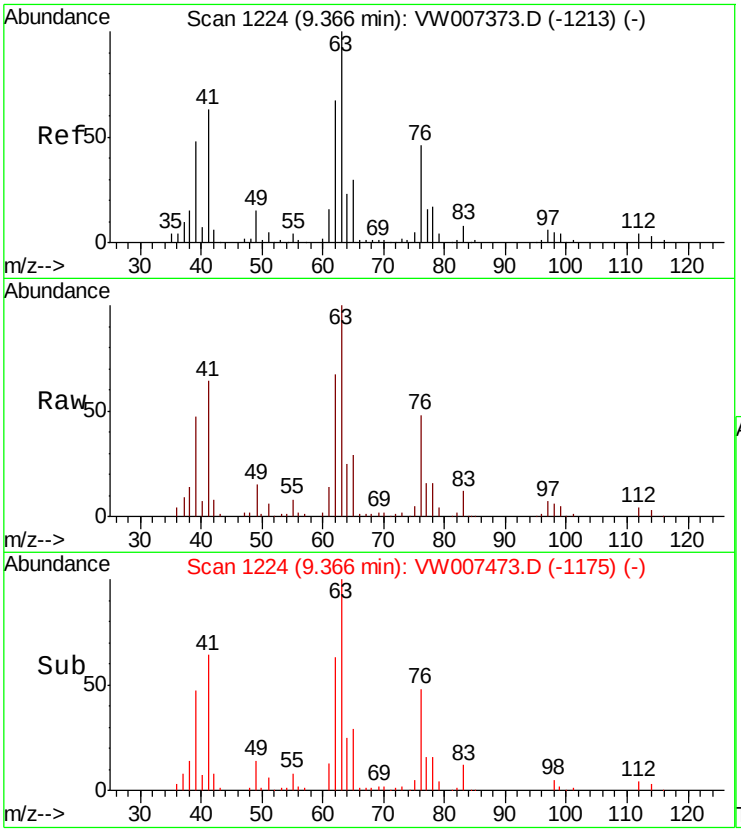


#44
Trichloroethene
Concen: 51.035 ug/l
RT: 9.09 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:130 Resp: 49786

Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	193.2



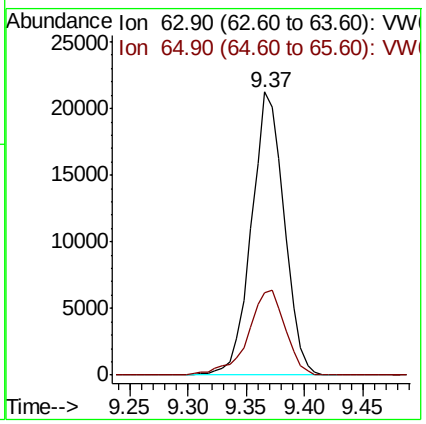


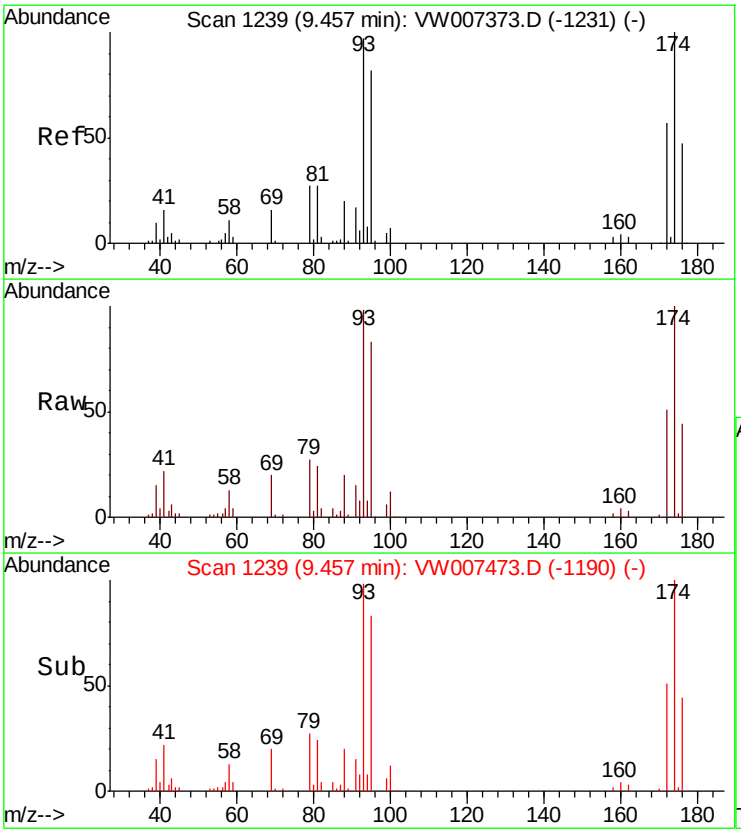
#45
1,2-Dichloropropane
Concen: 52.404 ug/l
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 41428

Ion	Ratio	Lower	Upper
63	100		
65	29.2	24.4	36.6

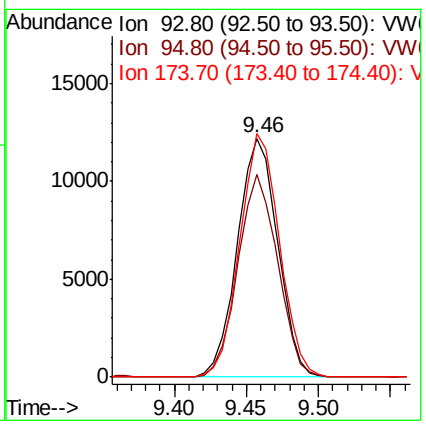


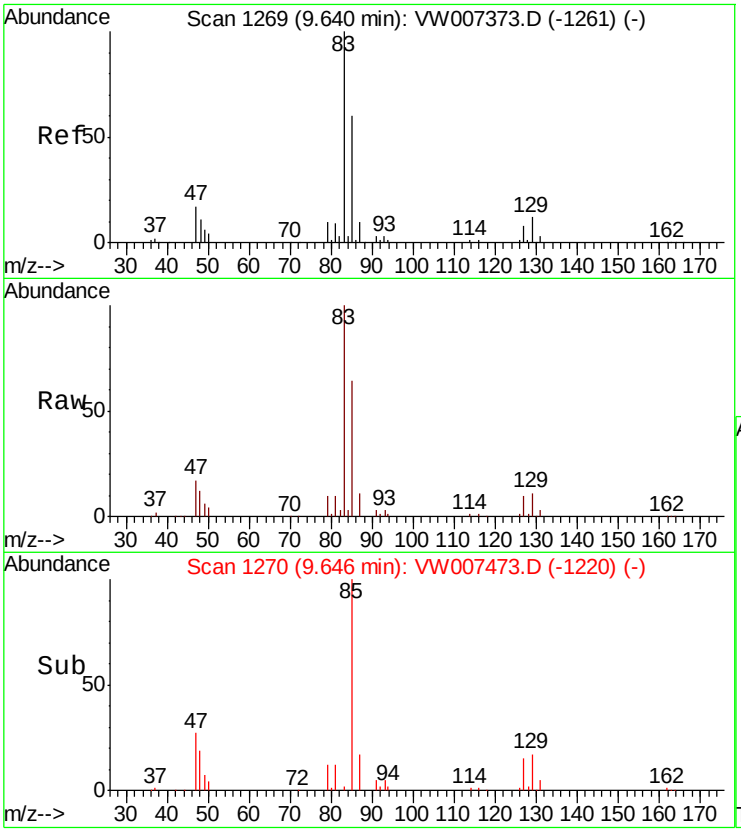


#46
Dibromomethane
Concen: 52.719 ug/l
RT: 9.46 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 93 Resp: 23668

Ion	Ratio	Lower	Upper
93	100		
95	83.5	68.0	102.0
174	100.1	83.2	124.8



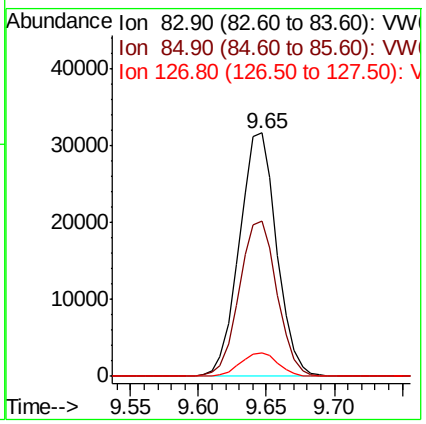


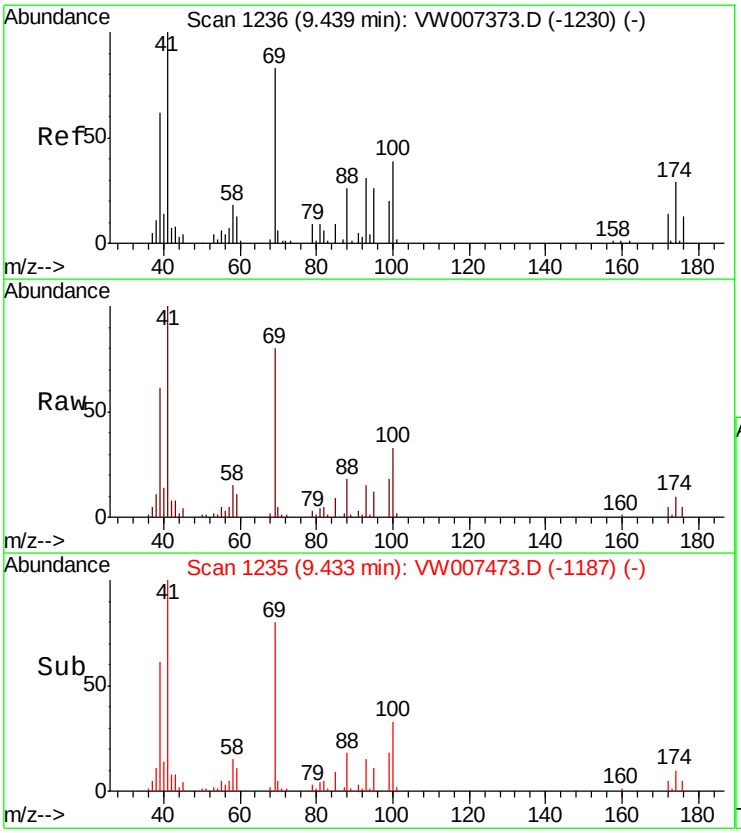
#47
Bromodichloromethane
Concen: 51.671 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 60847

Ion	Ratio	Lower	Upper
83	100		
85	63.8	47.6	71.4
127	9.6	6.7	10.1

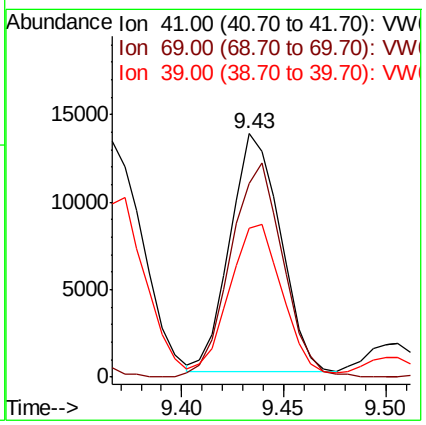


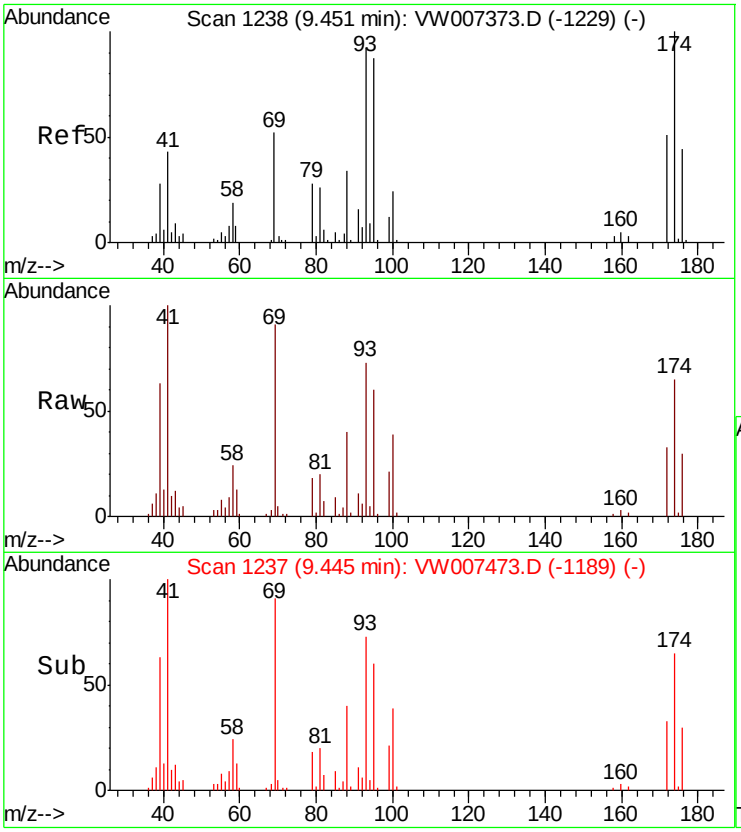


#48
Methyl methacrylate
Concen: 50.103 ug/l
RT: 9.43 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 41 Resp: 23272

Ion	Ratio	Lower	Upper
41	100		
69	93.9	69.8	104.8
39	68.9	50.9	76.3



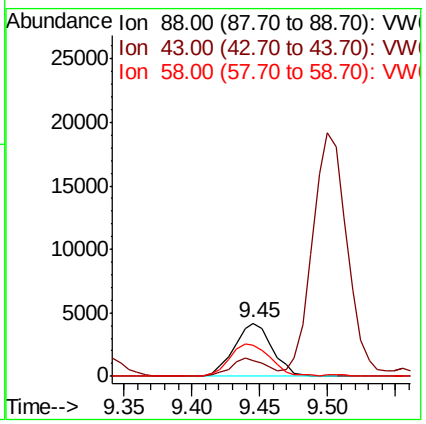


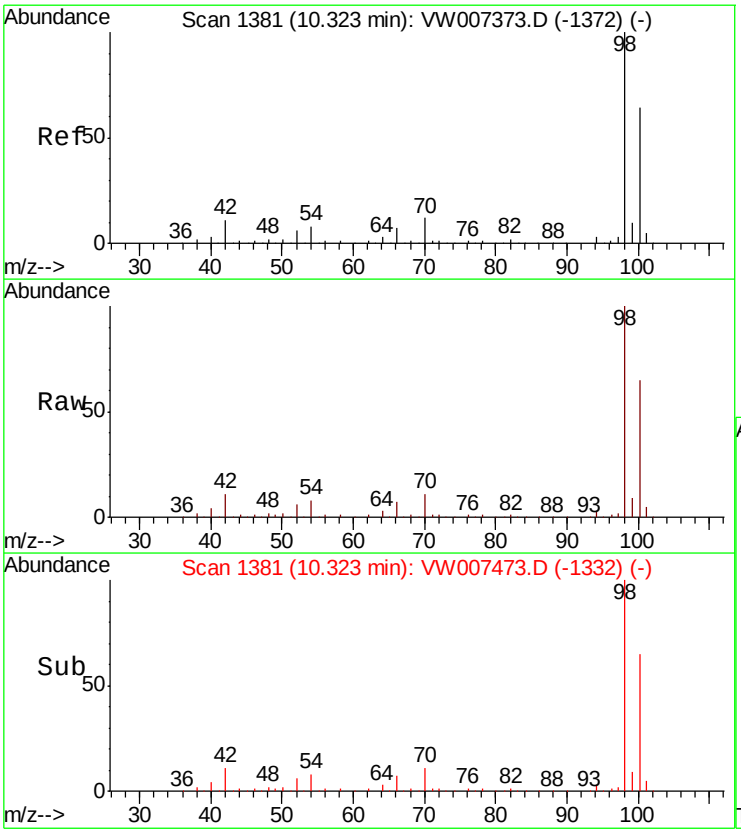
#49
1,4-Dioxane
Concen: 1122.255 ug/l
RT: 9.45 min Scan# 1237
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 8175

Ion	Ratio	Lower	Upper
88	100		
43	31.8	25.0	37.4
58	65.5	51.4	77.2

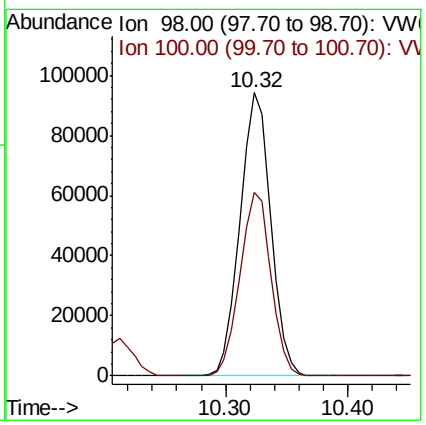


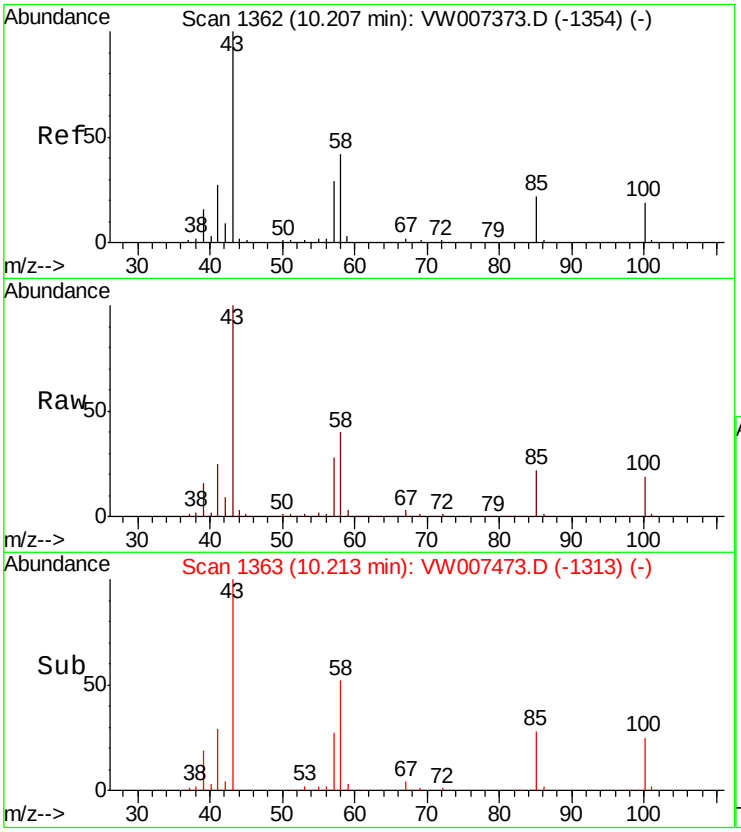


#50
Toluene-d8
Concen: 53.863 ug/l
RT: 10.32 min Scan# 1381
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 98 Resp: 164970

Ion	Ratio	Lower	Upper
98	100		
100	65.4	51.8	77.8



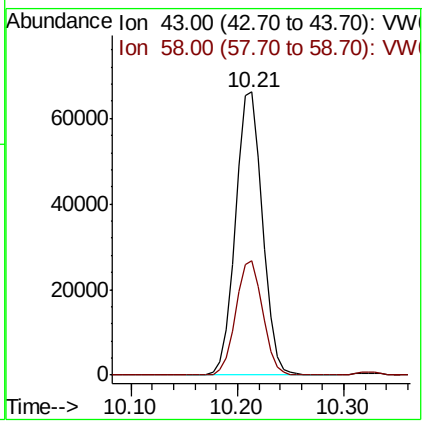


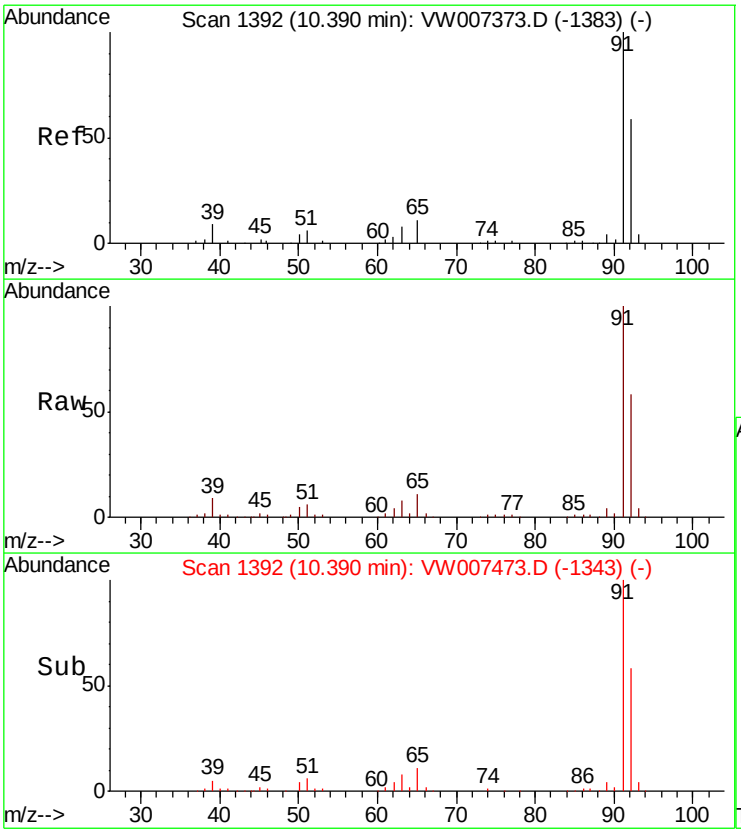
#51
4-Methyl-2-Pentanone
Concen: 275.793 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 117854

Ion	Ratio	Lower	Upper
43	100		
58	40.2	33.1	49.7

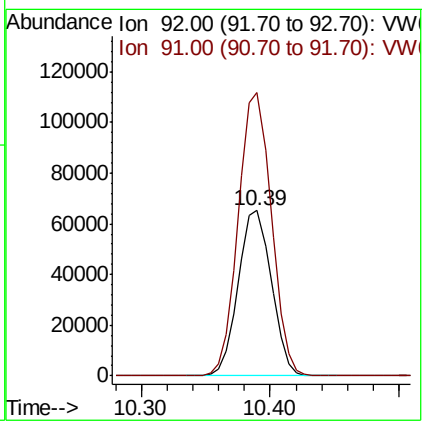


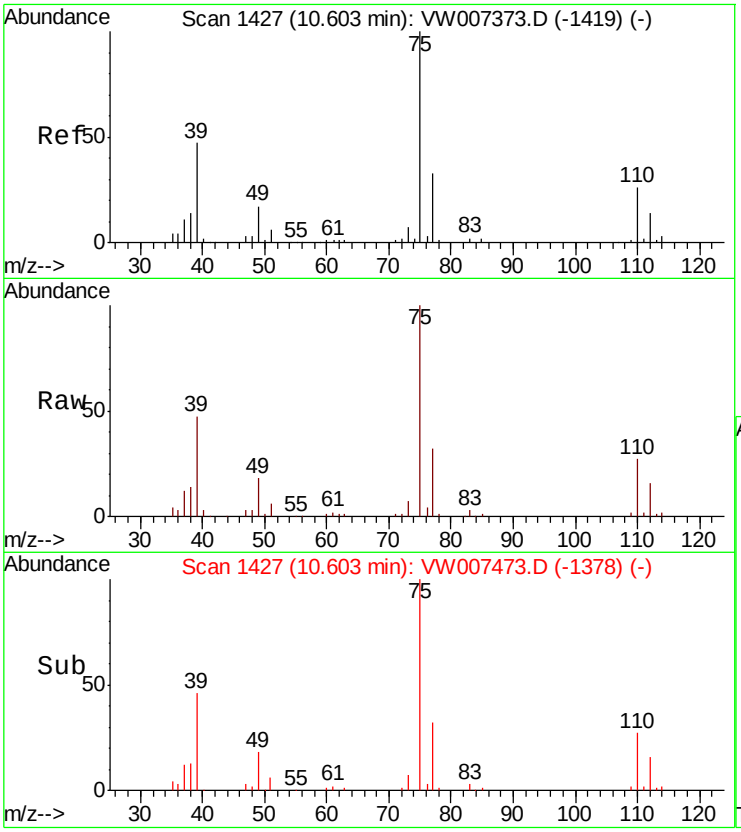


#52
Toluene
Concen: 52.629 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 92 Resp: 116352

Ion	Ratio	Lower	Upper
92	100		
91	170.7	136.2	204.2



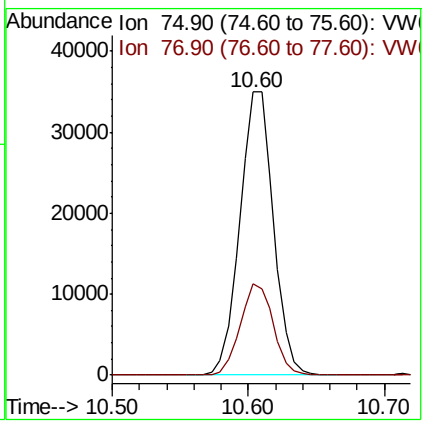


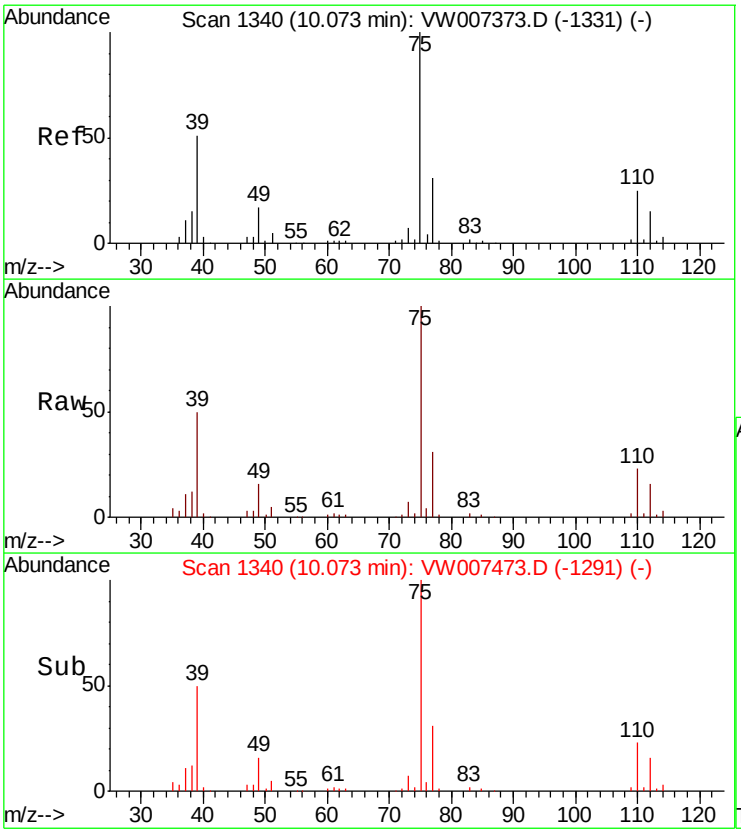
#53
t-1,3-Dichloropropene
Concen: 52.851 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 60421

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.2	39.4

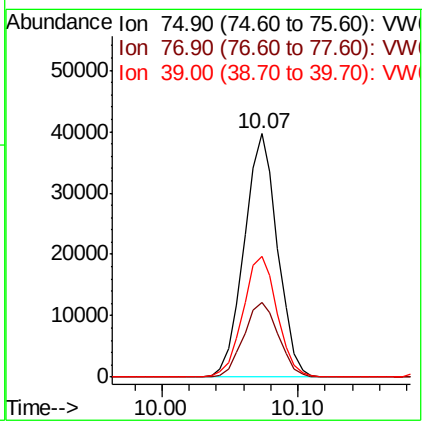


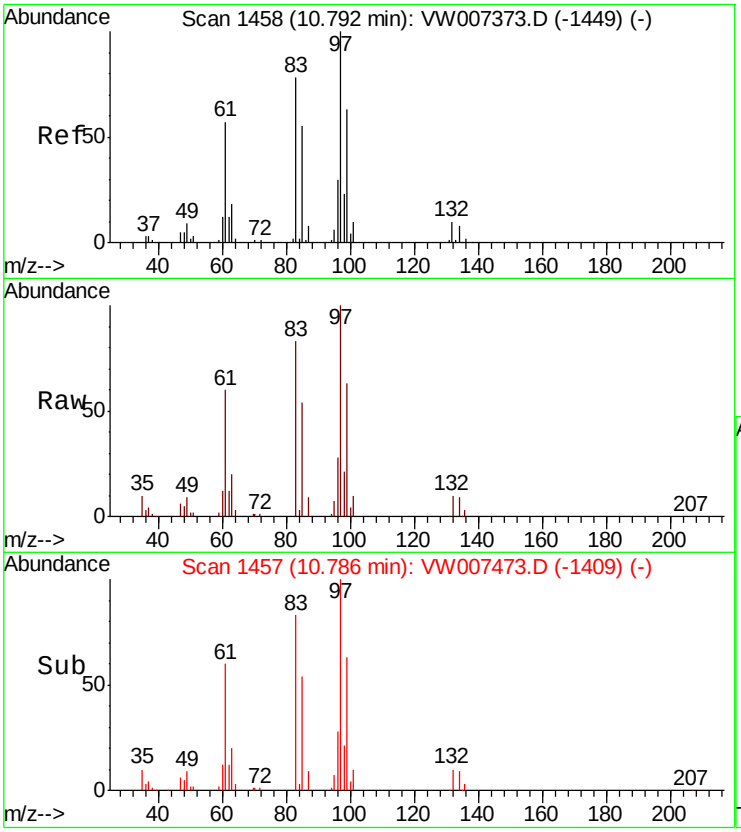


#54
cis-1,3-Dichloropropene
Concen: 51.555 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 75 Resp: 68135

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.8	37.2
39	49.6	40.9	61.3



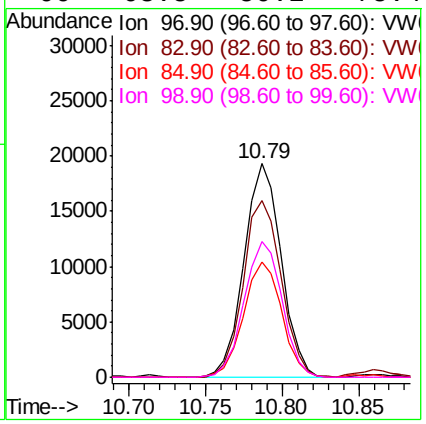


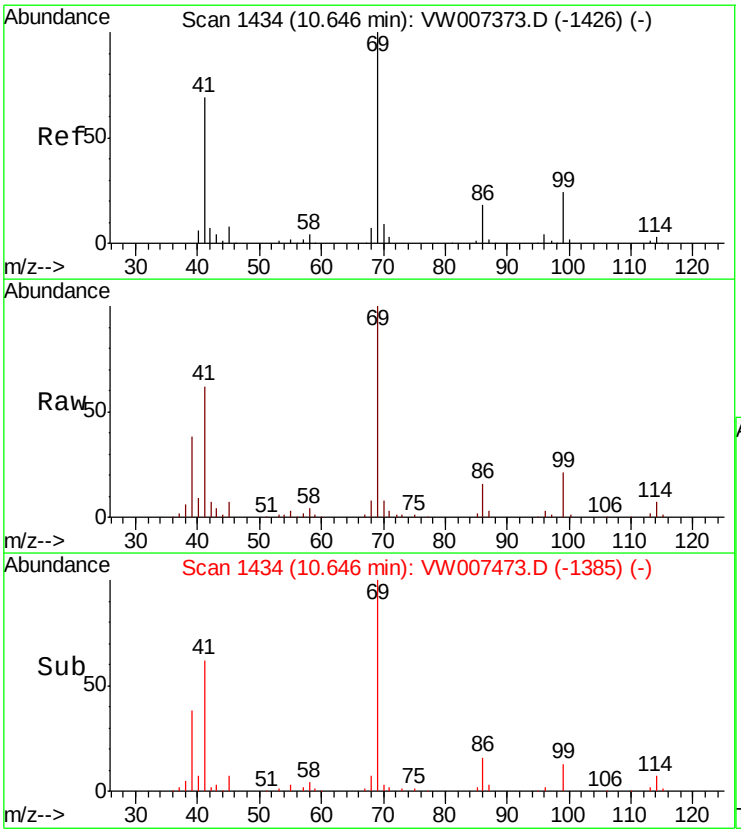
#55
1,1,2-Trichloroethane
Concen: 53.477 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 32675

Ion	Ratio	Lower	Upper
97	100		
83	82.9	62.1	93.1
85	53.9	44.2	66.4
99	63.5	50.2	75.4

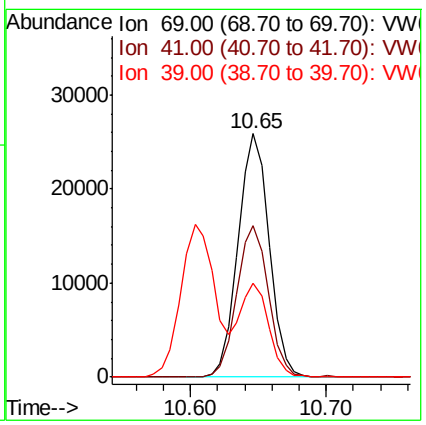


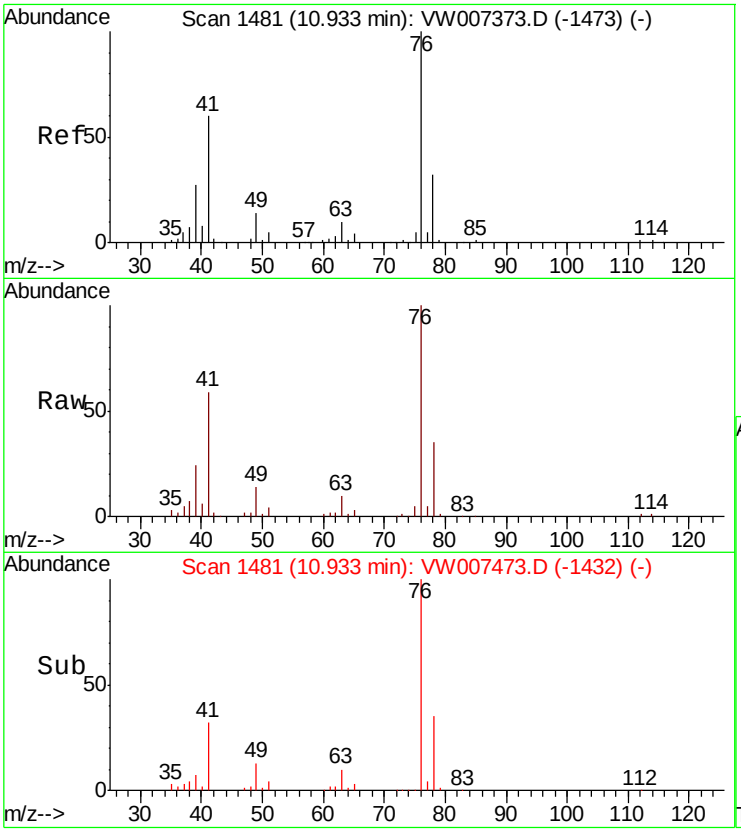


#56
Ethyl methacrylate
Concen: 56.347 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 69 Resp: 41382

Ion	Ratio	Lower	Upper
69	100		
41	63.5	51.0	76.6
39	36.5	30.8	46.2



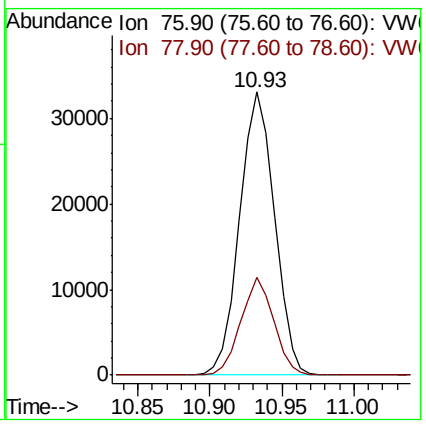


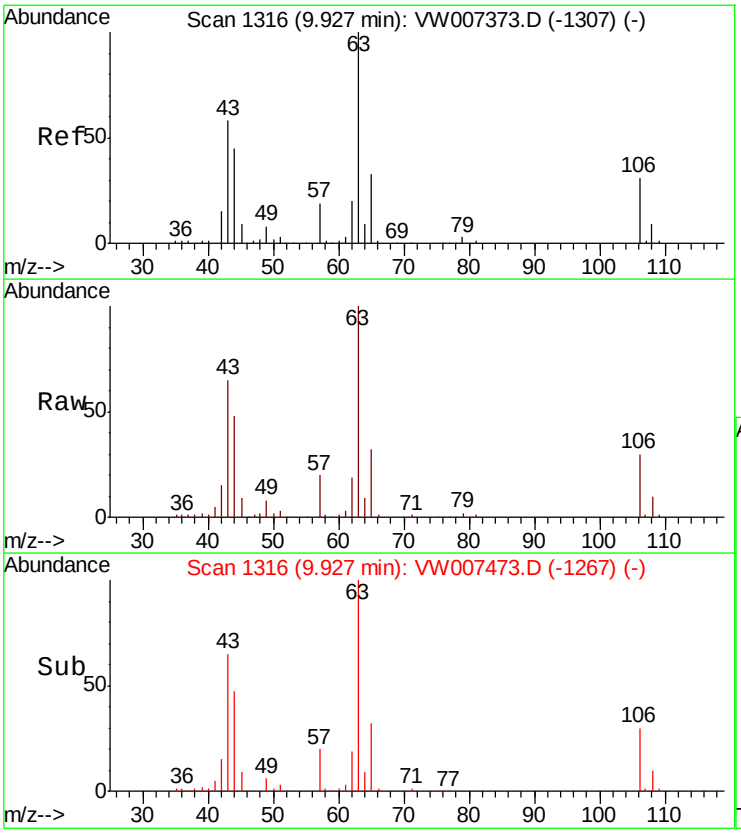
#57
1,3-Dichloropropane
Concen: 55.276 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 55436

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.2	39.4

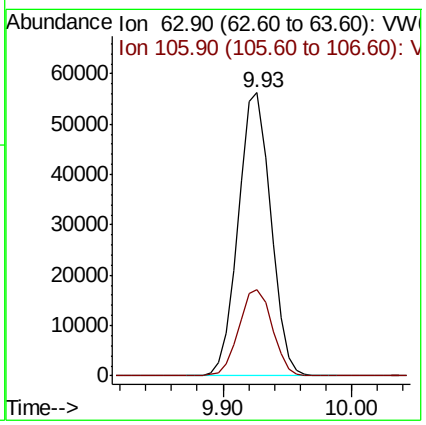


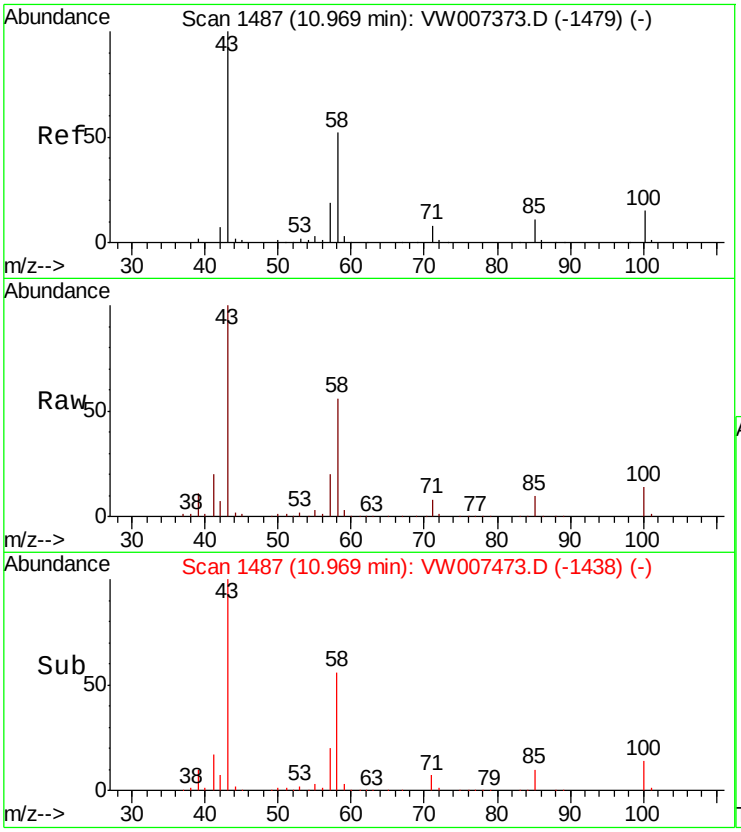


#58
2-Chloroethyl Vinyl ether
Concen: 289.735 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 63 Resp: 98126

Ion	Ratio	Lower	Upper
63	100		
106	31.3	25.0	37.6



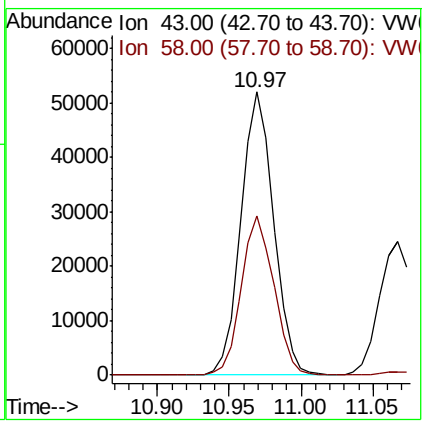


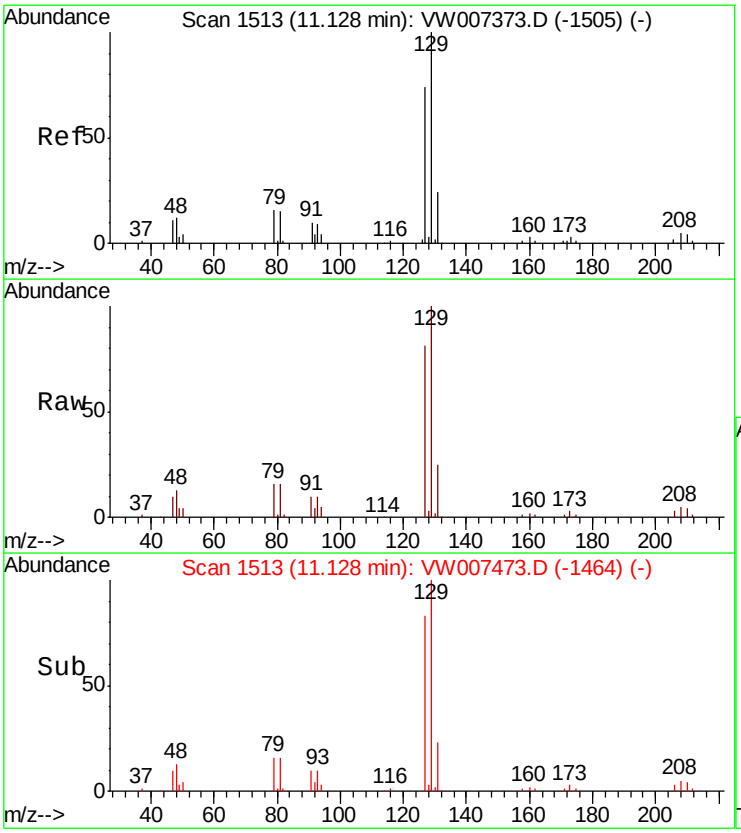
#59
2-Hexanone
Concen: 286.672 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 81685

Ion	Ratio	Lower	Upper
43	100		
58	55.9	27.1	81.3

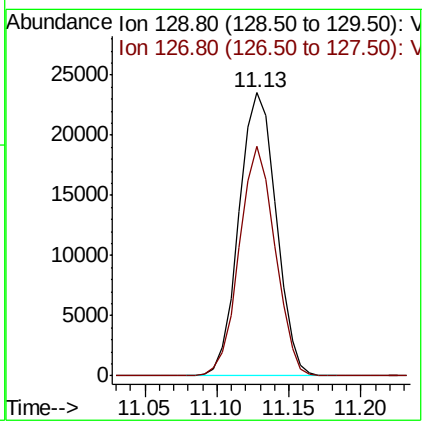


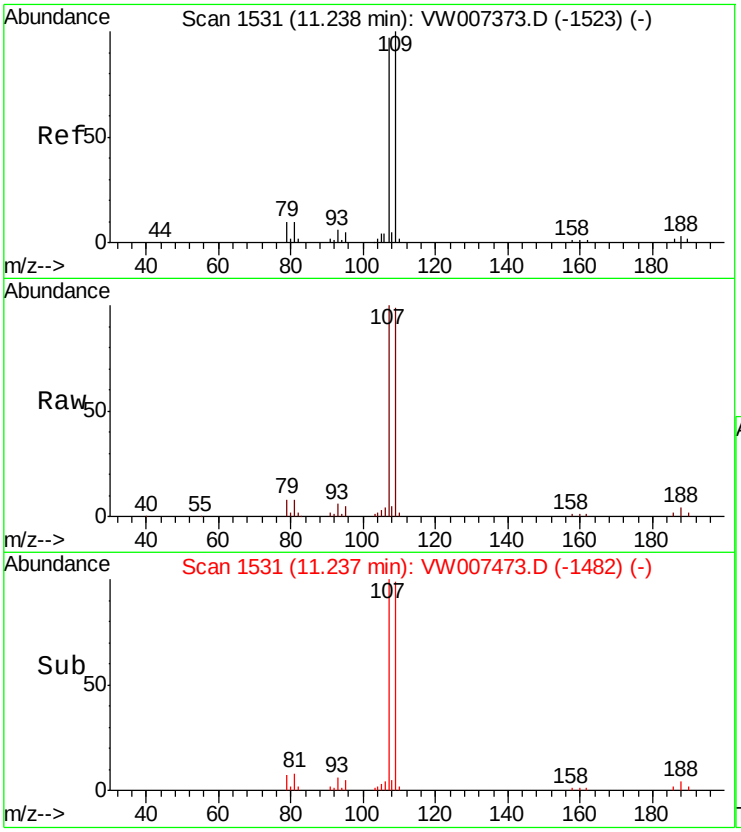


#60
Dibromochloromethane
Concen: 54.581 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:129 Resp: 42087

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.1	114.3



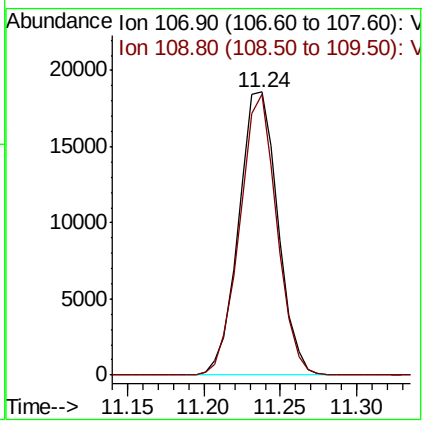


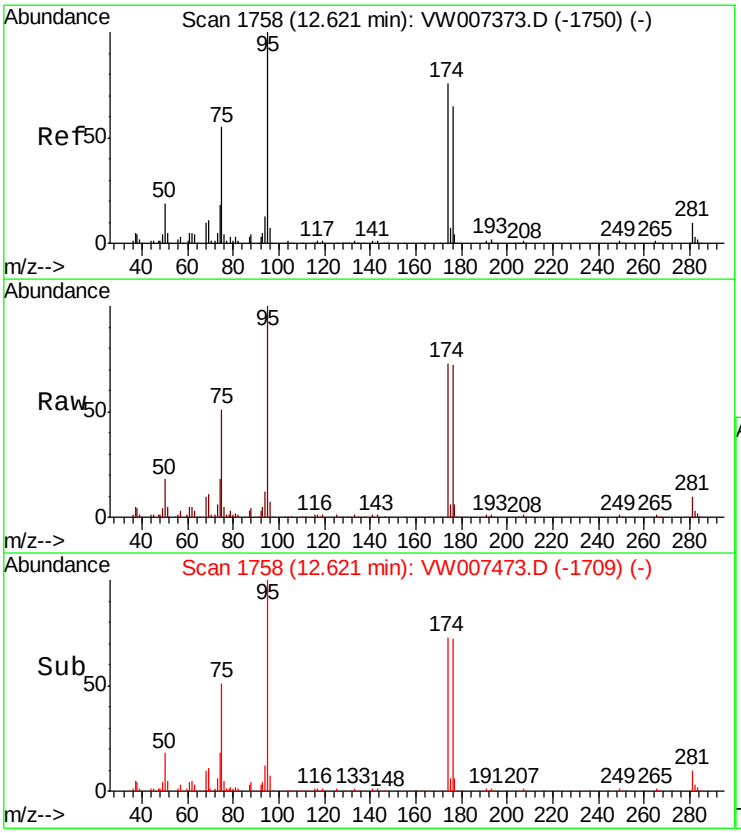
#61
1,2-Dibromoethane
Concen: 54.688 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 33022

Ion	Ratio	Lower	Upper
107	100		
109	93.9	79.1	118.7

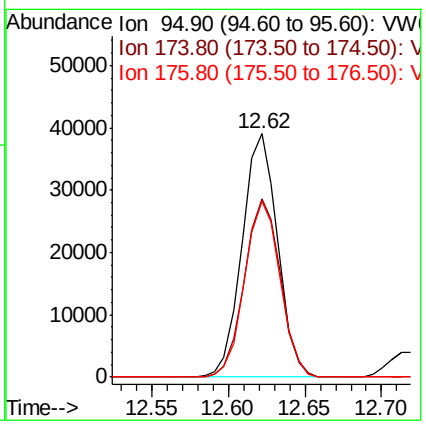


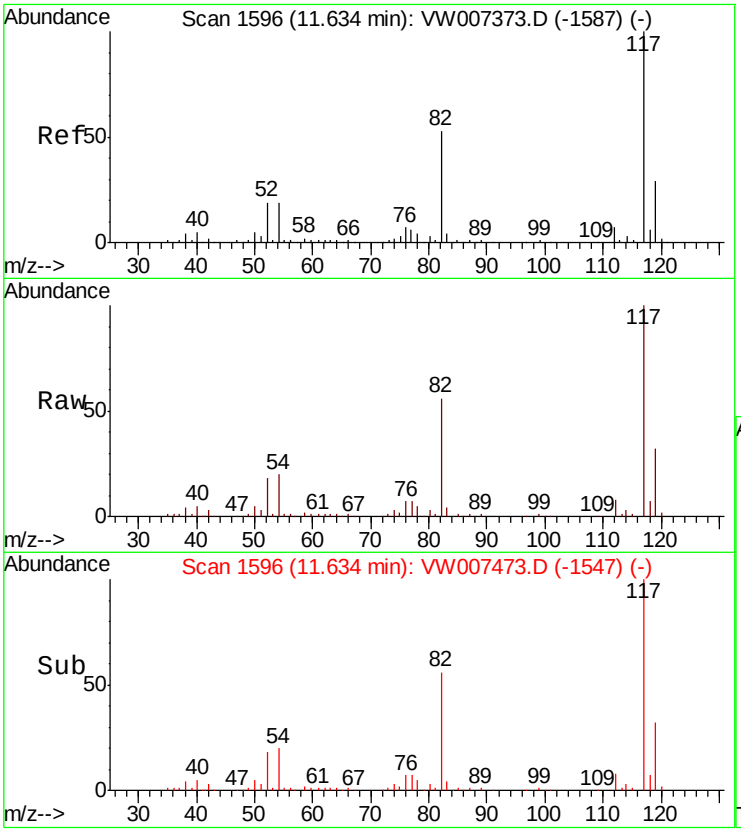


#62
4-Bromofluorobenzene
Concen: 55.860 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 95 Resp: 62904

Ion	Ratio	Lower	Upper
95	100		
174	74.4	0.0	147.2
176	72.4	0.0	138.8



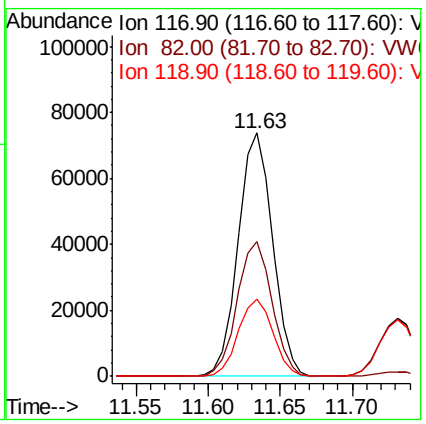


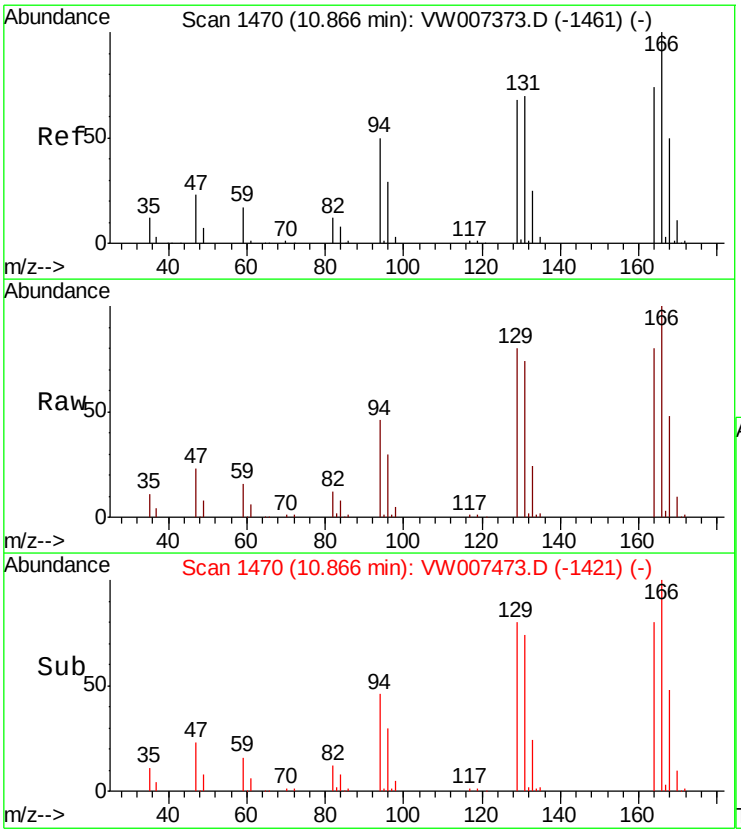
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 121920

Ion	Ratio	Lower	Upper
117	100		
82	55.6	42.3	63.5
119	31.8	23.0	34.6

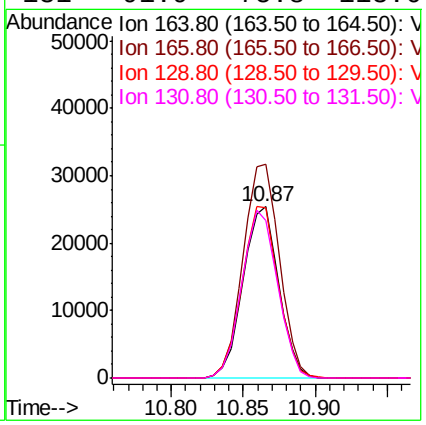


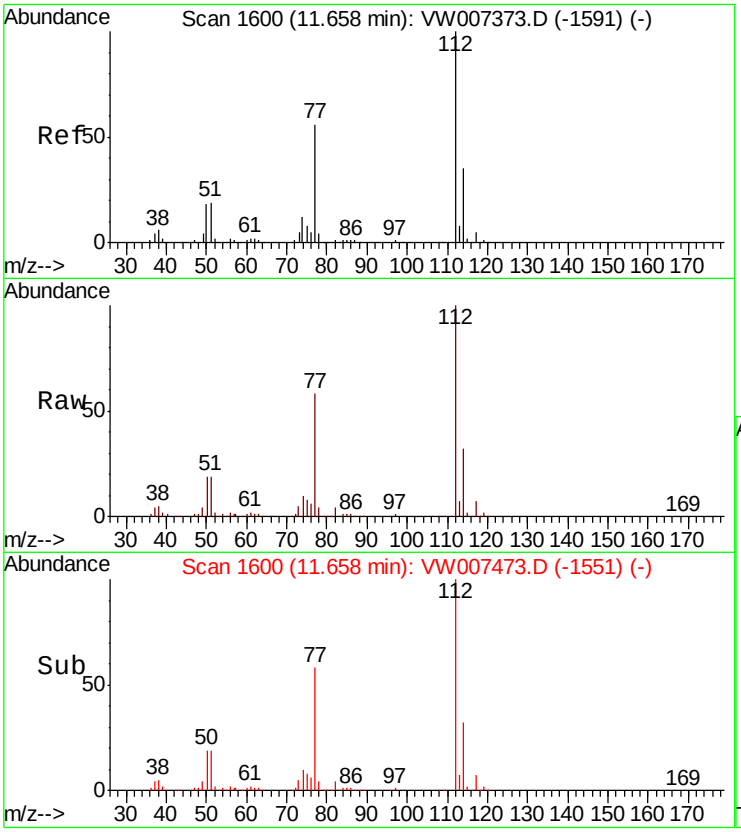


#64
Tetrachloroethene
Concen: 49.683 ug/l
RT: 10.87 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:164 Resp: 43560

Ion	Ratio	Lower	Upper
164	100		
166	124.7	107.9	161.9
129	99.7	73.4	110.2
131	91.9	75.8	113.6



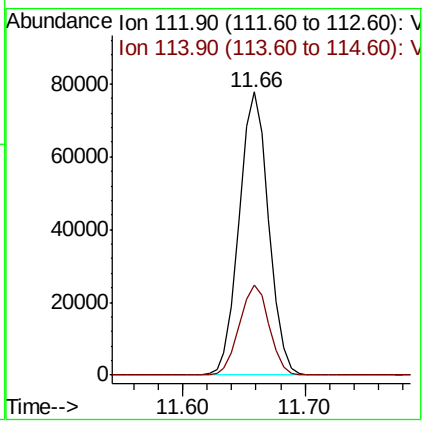


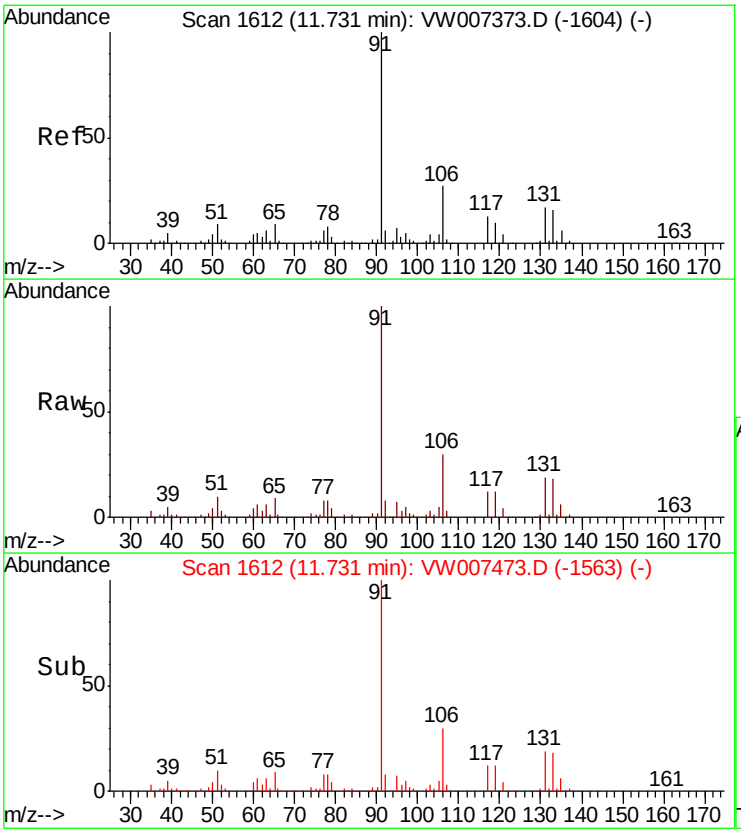
#65
Chlorobenzene
Concen: 51.099 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 129854

Ion	Ratio	Lower	Upper
112	100		
114	32.0	27.8	41.8

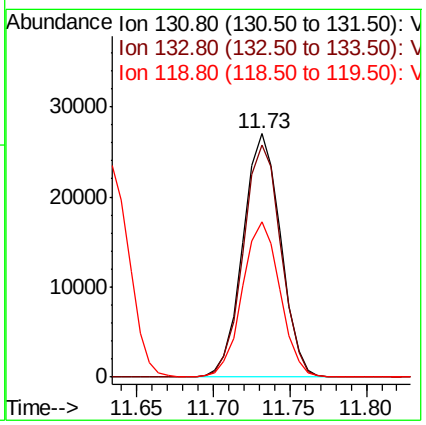


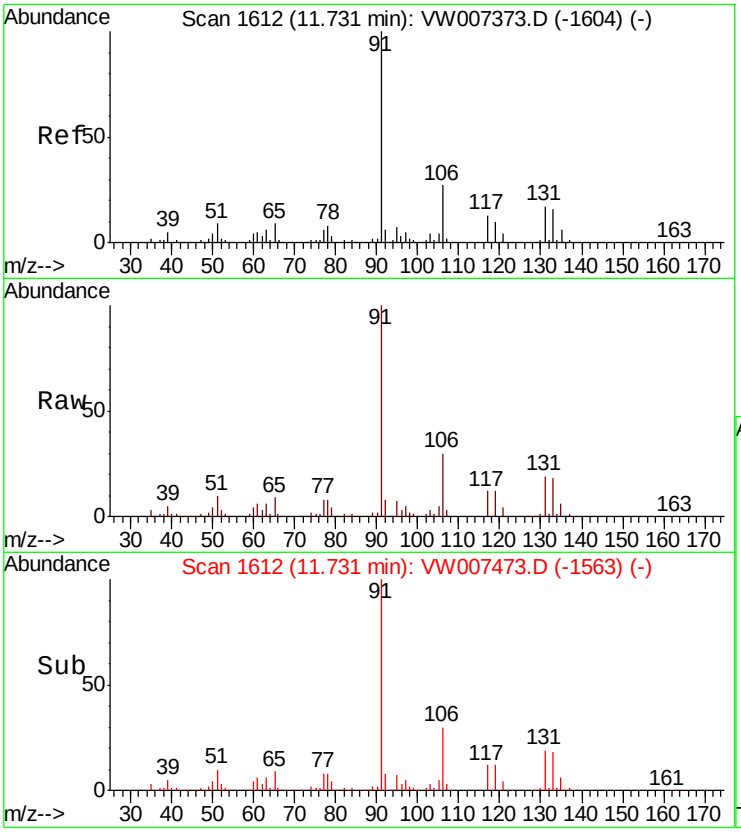


#66
1,1,1,2-Tetrachloroethane
Concen: 51.779 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:131 Resp: 46343

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.1	141.4
119	63.7	31.3	93.9



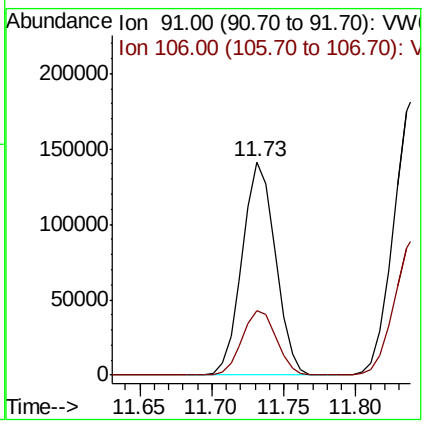


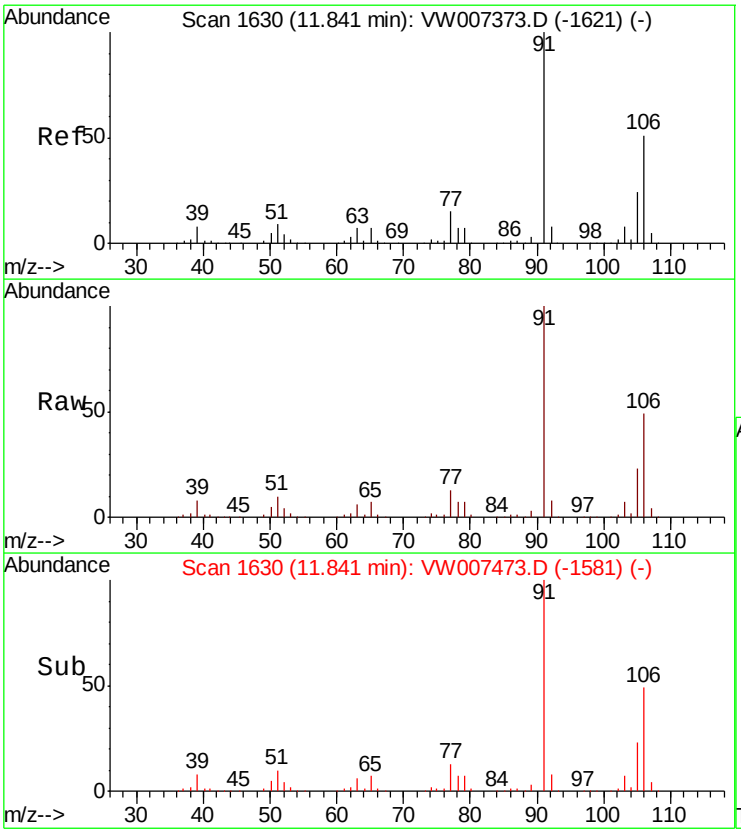
#67
Ethyl Benzene
Concen: 51.747 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 226085

Ion	Ratio	Lower	Upper
91	100		
106	30.2	21.8	32.8

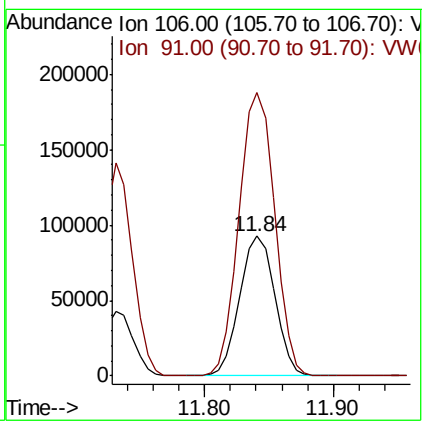


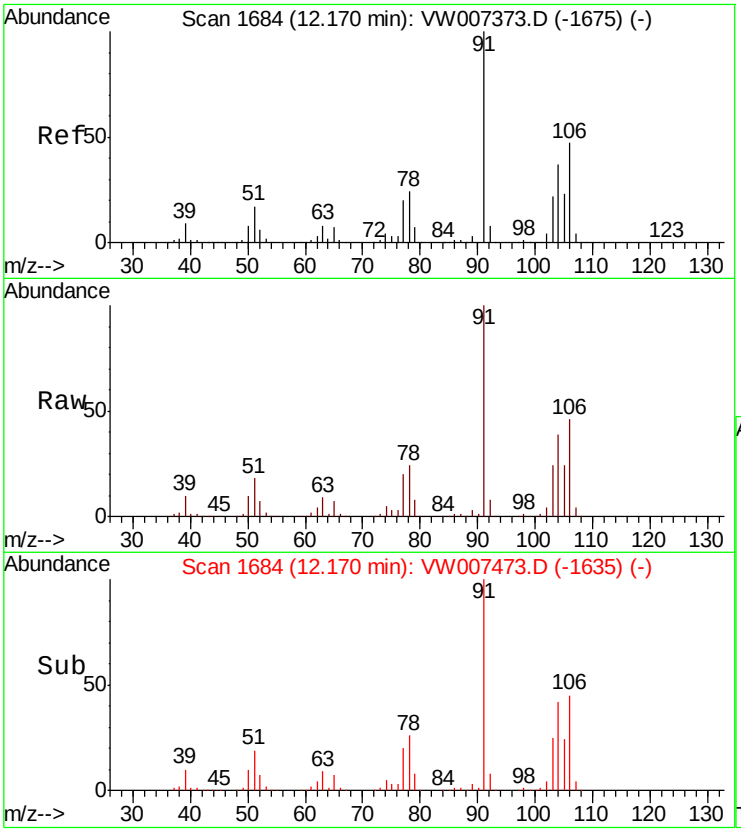


#68
m/p-Xylenes
Concen: 103.039 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:106 Resp: 175011

Ion	Ratio	Lower	Upper
106	100		
91	206.0	165.3	247.9



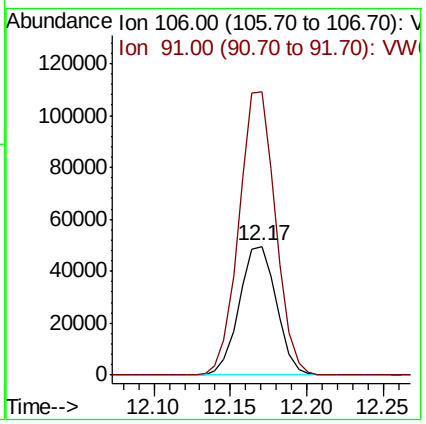


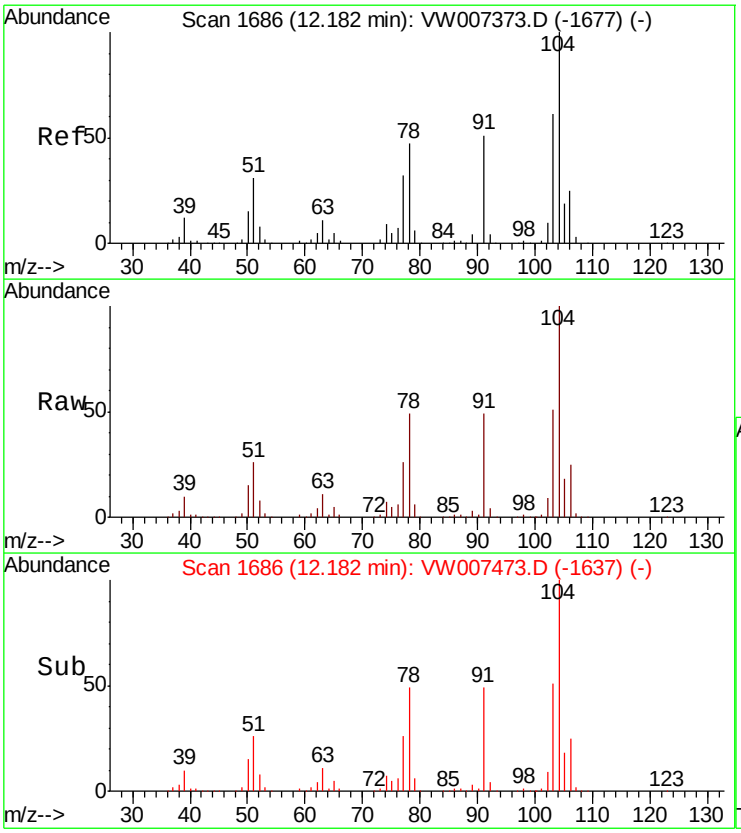
#69
o-Xylene
Concen: 52.881 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:106 Resp: 83884

Ion	Ratio	Lower	Upper
106	100		
91	216.0	106.6	319.8

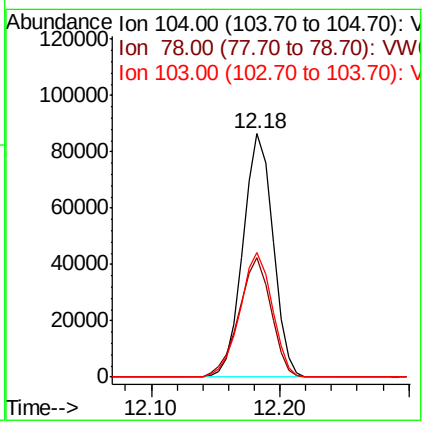


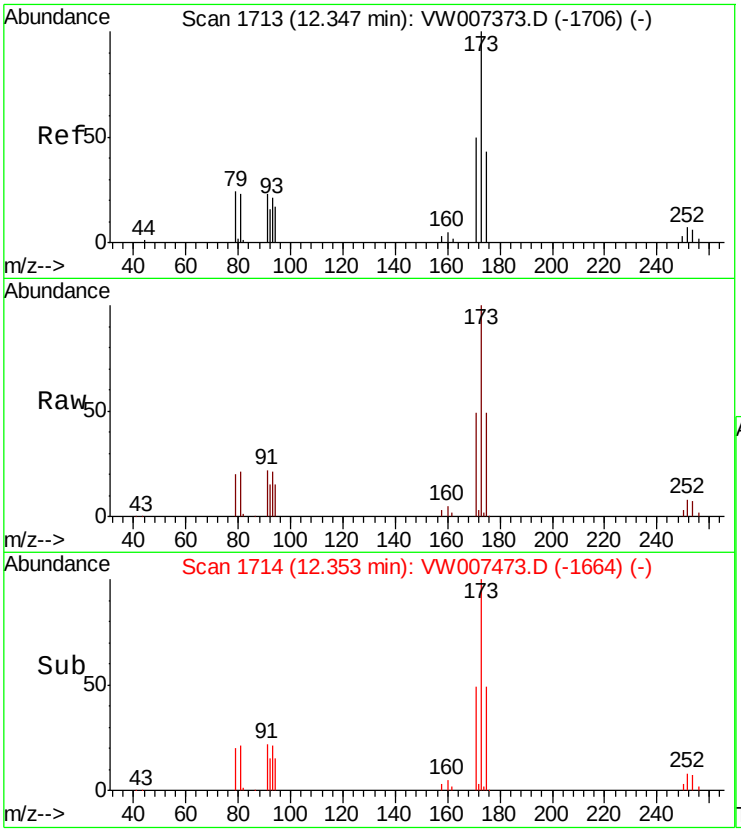


#70
Styrene
Concen: 54.236 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:104 Resp: 138961

Ion	Ratio	Lower	Upper
104	100		
78	52.7	41.8	62.8
103	55.2	46.6	69.8



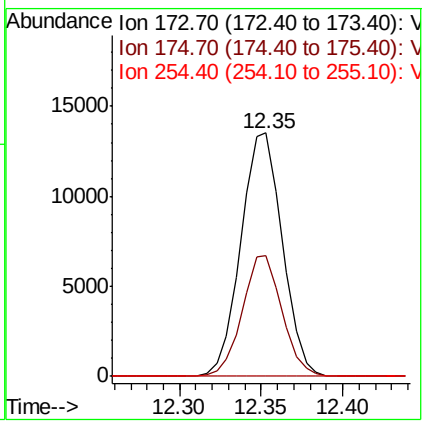


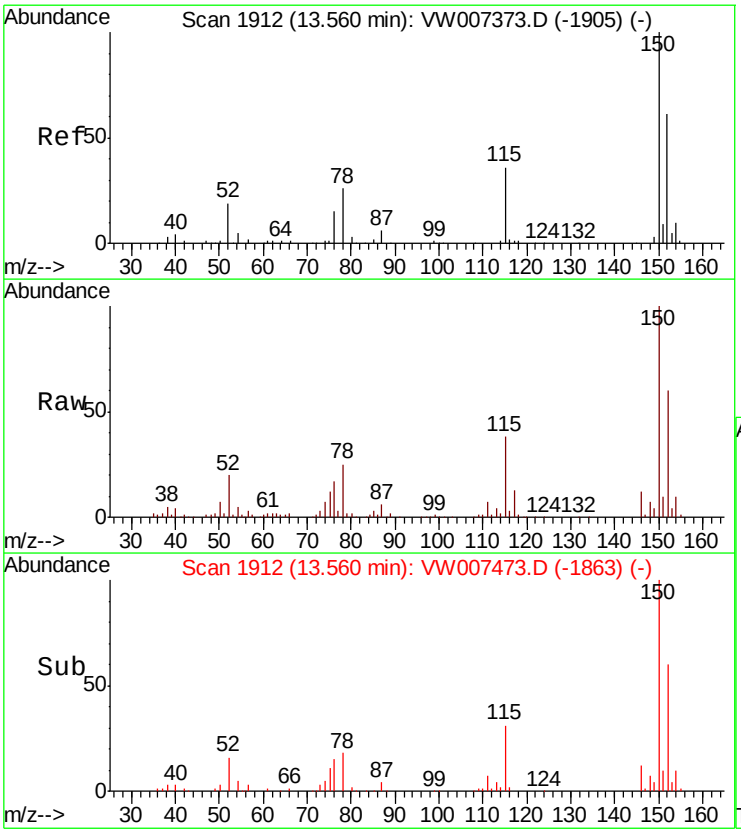
#71
Bromoform
Concen: 52.041 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:173 Resp: 23840

Ion	Ratio	Lower	Upper
173	100		
175	47.4	23.6	70.8
254	0.0	0.0	0.0

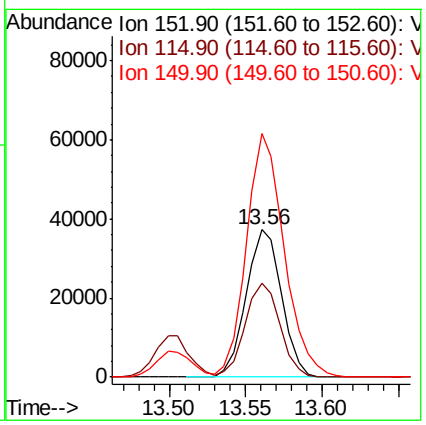


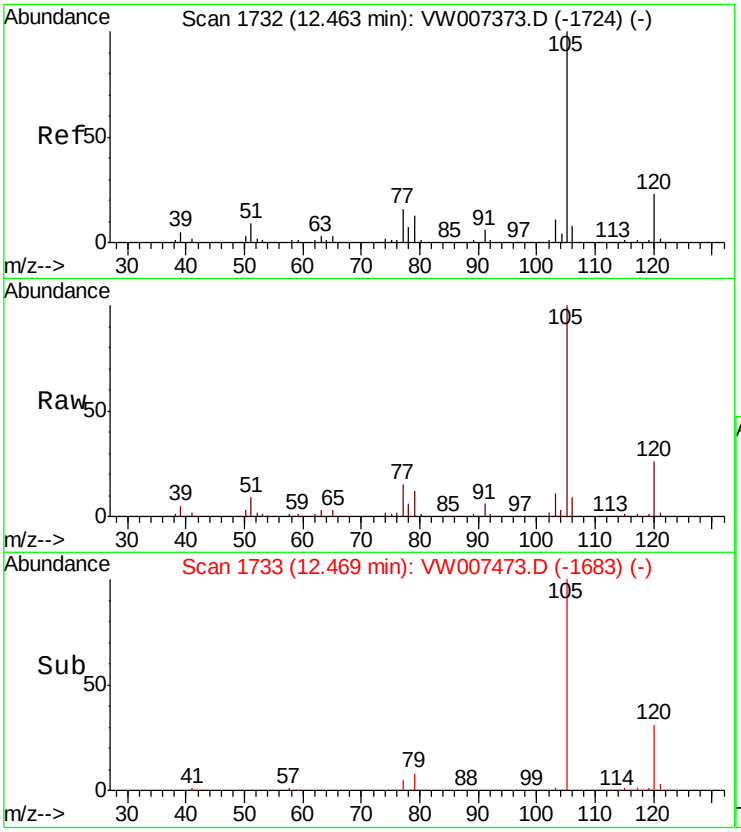


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:152 Resp: 59874

Ion	Ratio	Lower	Upper
152	100		
115	62.7	31.4	94.2
150	175.7	0.0	358.4



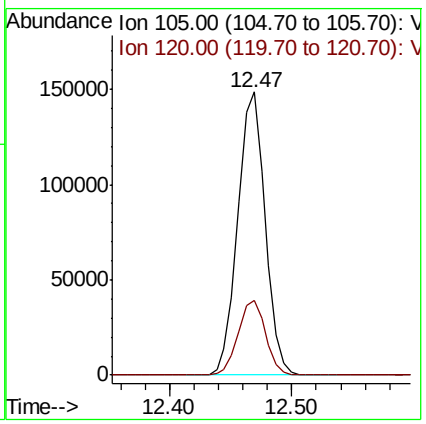


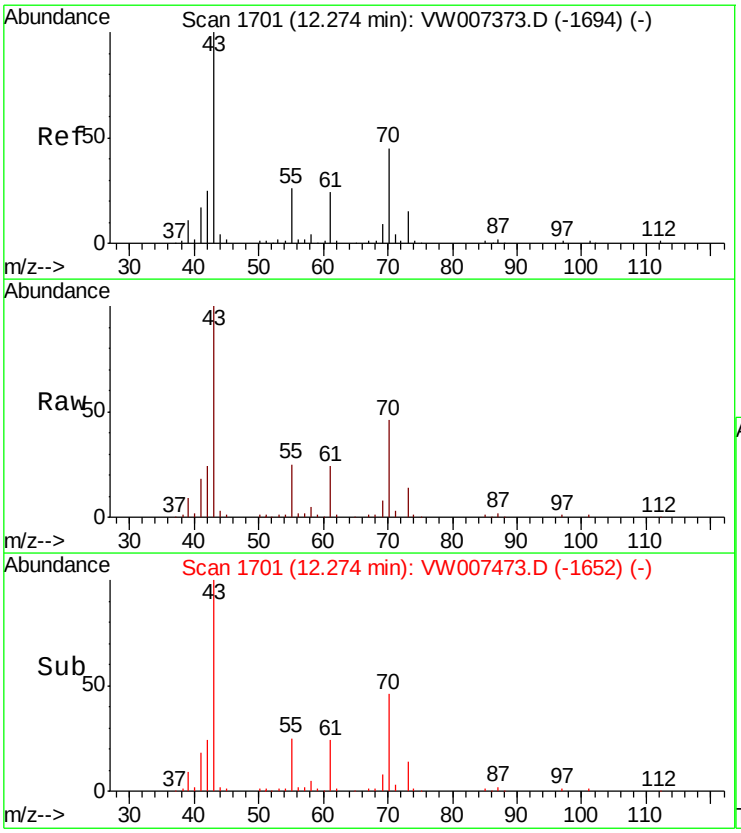
#73
Isopropylbenzene
Concen: 50.177 ug/l
RT: 12.47 min Scan# 1733
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 230202

Ion	Ratio	Lower	Upper
105	100		
120	26.5	12.8	38.4

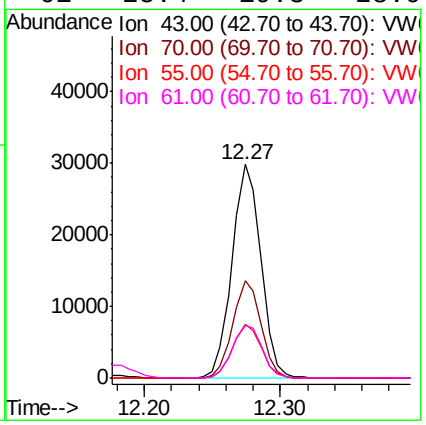


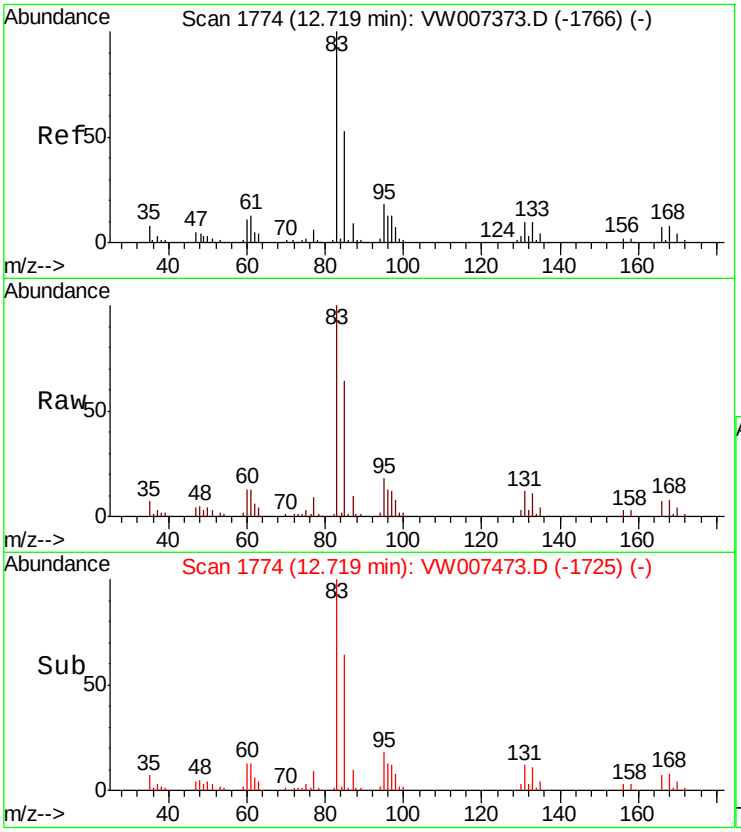


#74
N-amyl acetate
Concen: 52.790 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 43 Resp: 44016

Ion	Ratio	Lower	Upper
43	100		
70	44.5	36.5	54.7
55	25.2	20.1	30.1
61	25.4	19.3	28.9



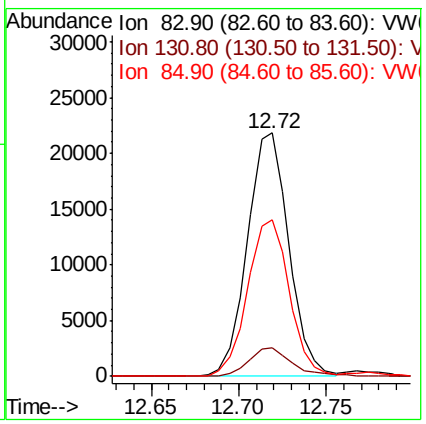


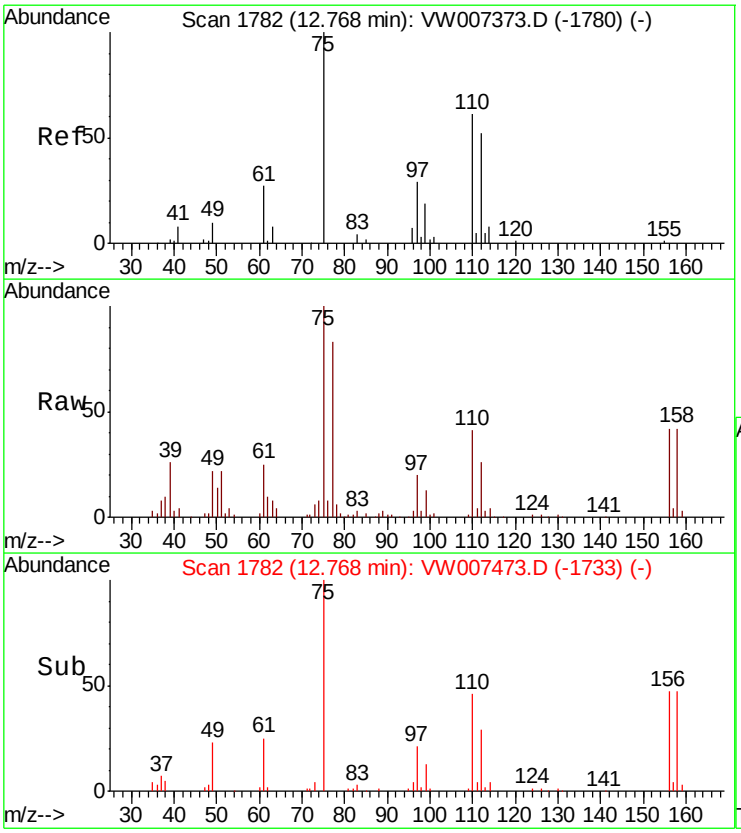
#75
1,1,2,2-Tetrachloroethane
Concen: 53.373 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 36267

Ion	Ratio	Lower	Upper
83	100		
131	12.1	5.9	17.8
85	64.6	30.0	90.0

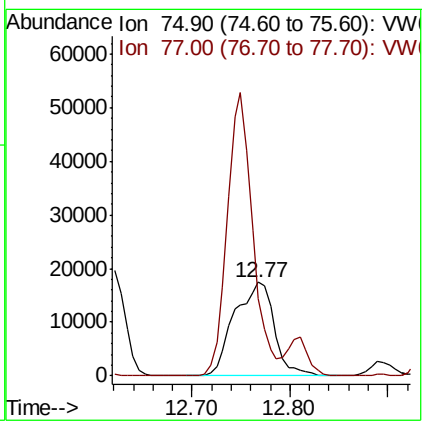


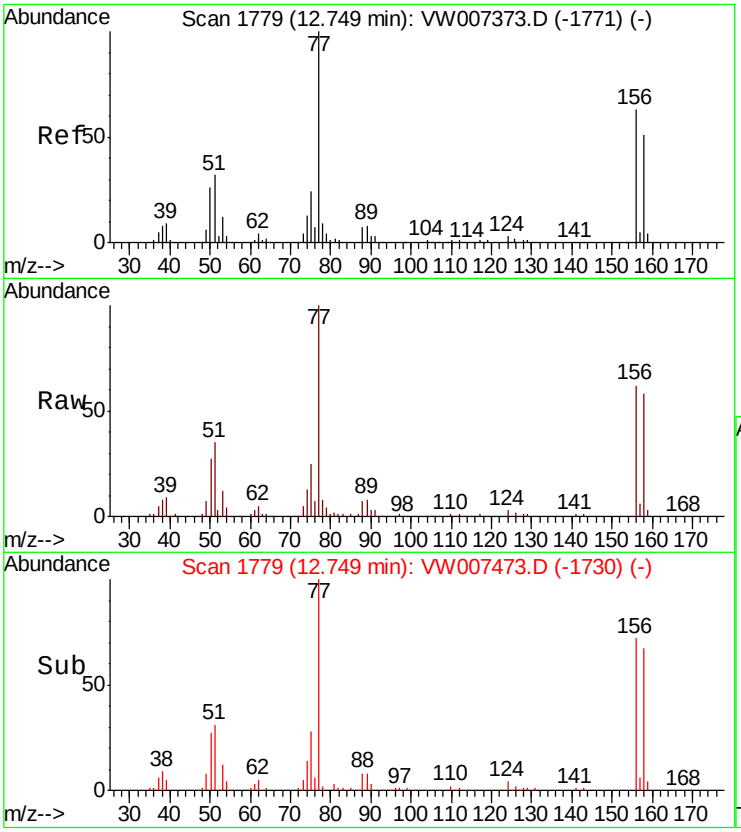


#76
1,2,3-Trichloropropane
Concen: 99.997 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 75 Resp: 49218

Ion	Ratio	Lower	Upper
75	100		
77	193.4	169.6	508.8



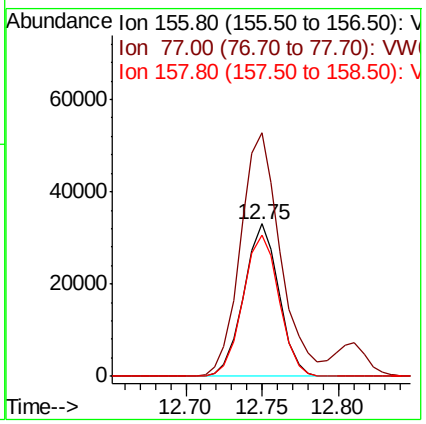


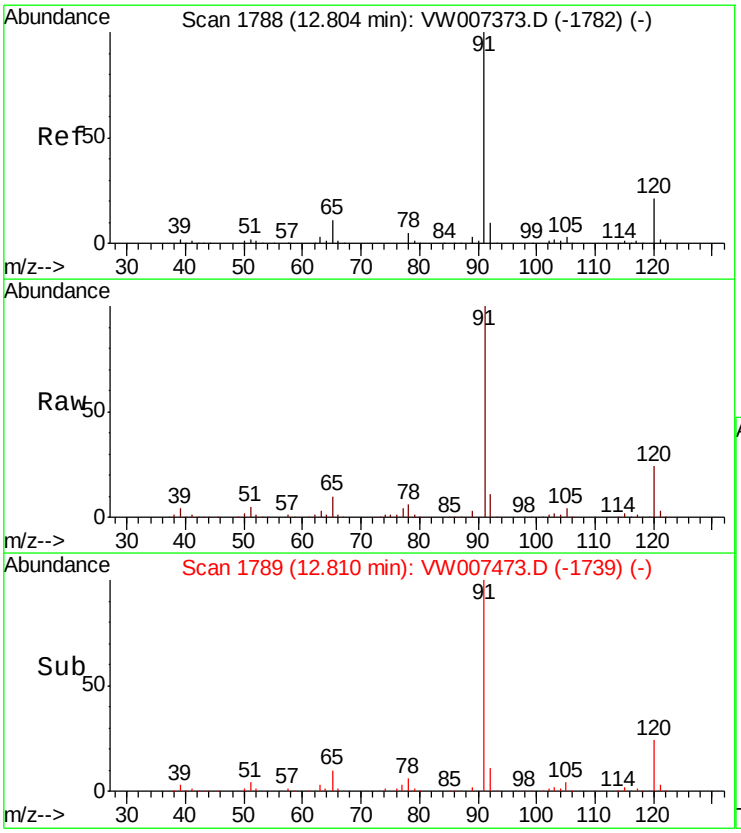
#77
Bromobenzene
Concen: 51.705 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 52580

Ion	Ratio	Lower	Upper
156	100		
77	181.0	88.1	264.4
158	95.7	45.6	136.7

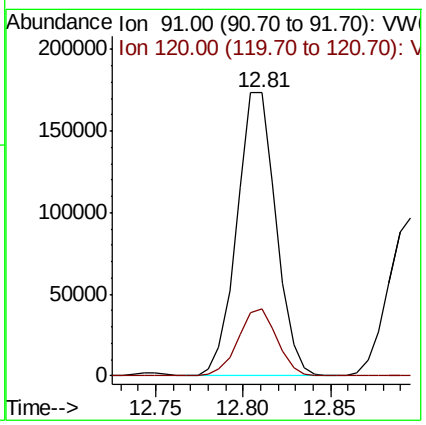


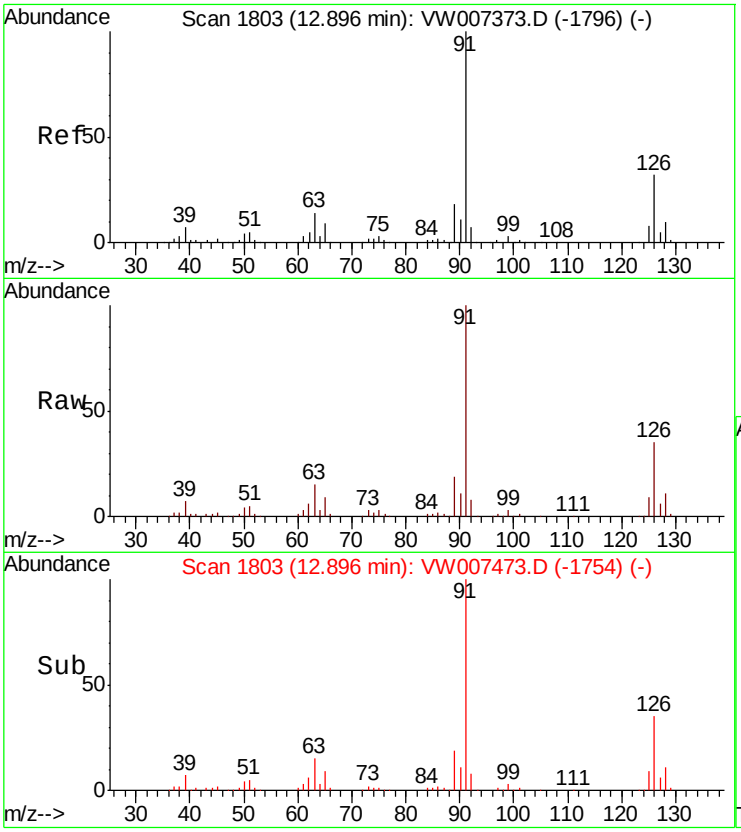


#78
n-propylbenzene
Concen: 52.105 ug/l
RT: 12.81 min Scan# 1789
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 91 Resp: 269024

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.9	35.5



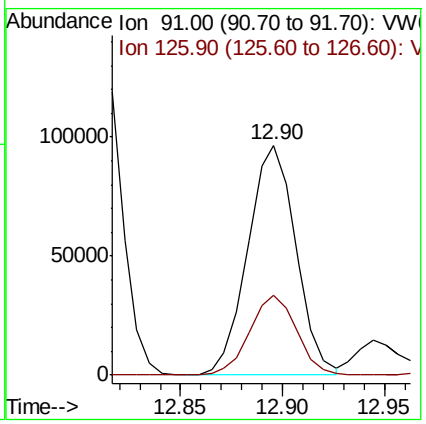


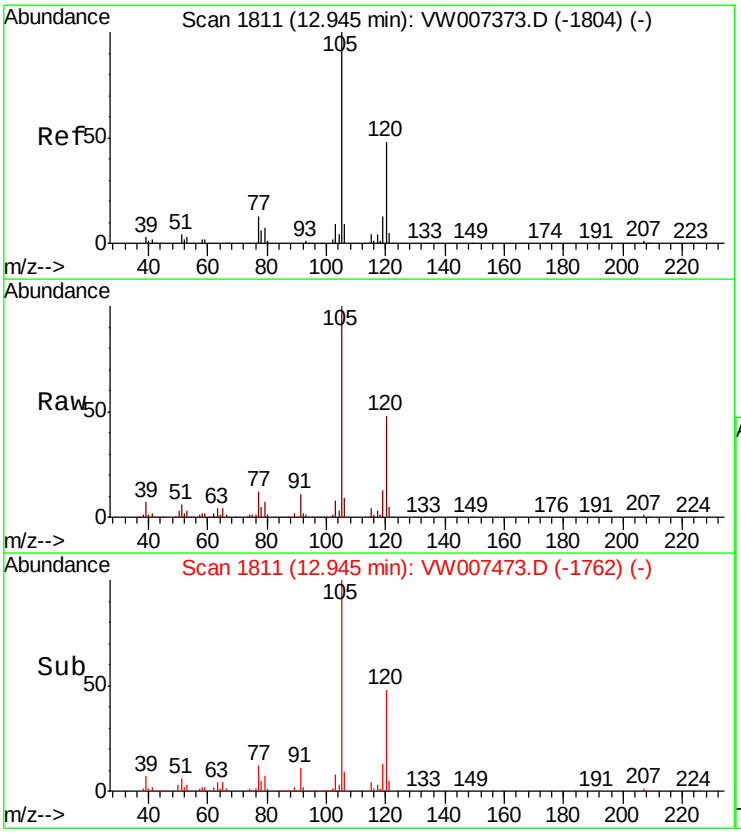
#79
2-Chlorotoluene
Concen: 50.768 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 158603

Ion	Ratio	Lower	Upper
91	100		
126	33.7	15.9	47.6

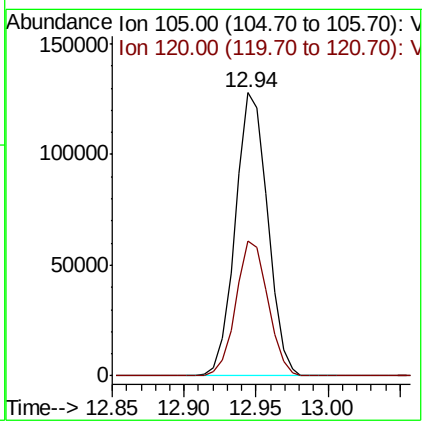


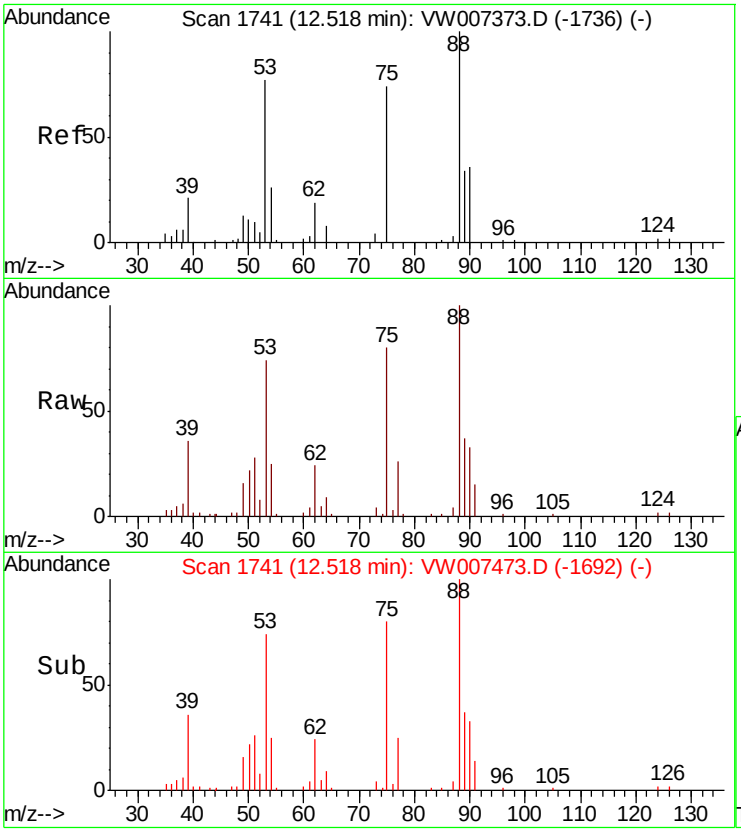


#80
1,3,5-Trimethylbenzene
Concen: 51.662 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:105 Resp: 199151

Ion	Ratio	Lower	Upper
105	100		
120	47.1	23.8	71.4



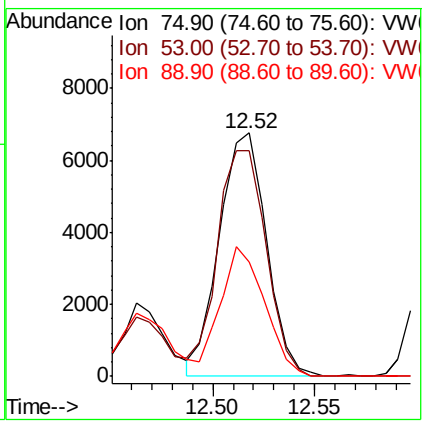


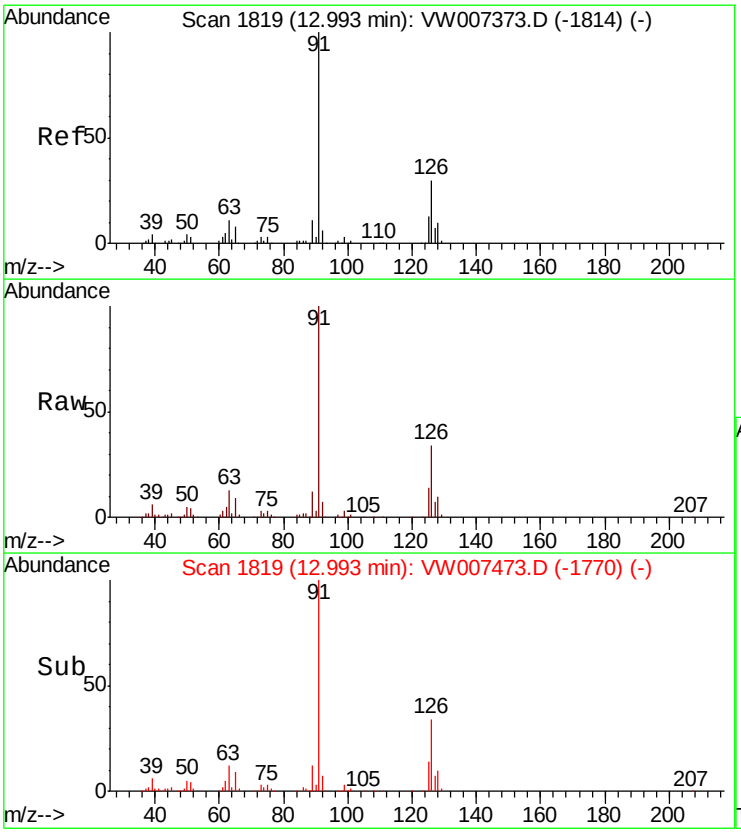
#81
trans-1,4-Dichloro-2-butene
Concen: 48.639 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 10870

Ion	Ratio	Lower	Upper
75	100		
53	95.7	84.9	127.3
89	49.4	40.3	60.5

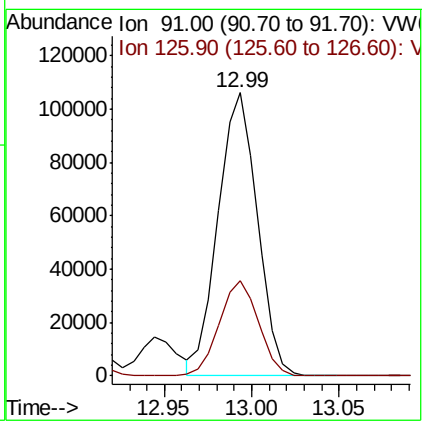


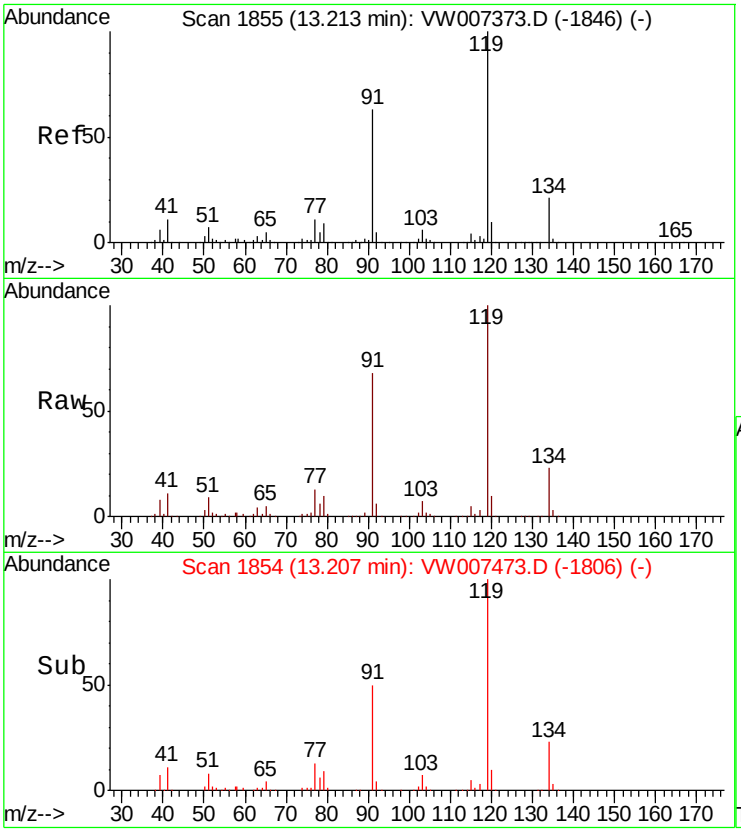


#82
4-Chlorotoluene
Concen: 50.303 ug/l
RT: 12.99 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 91 Resp: 165652

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.0	48.0



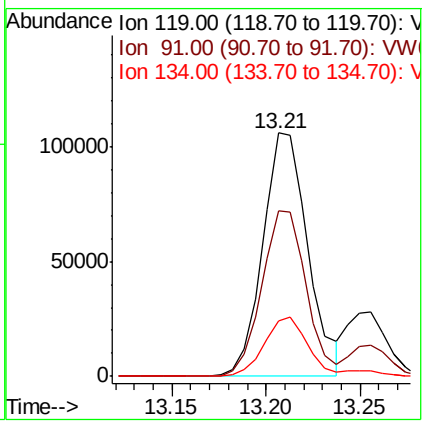


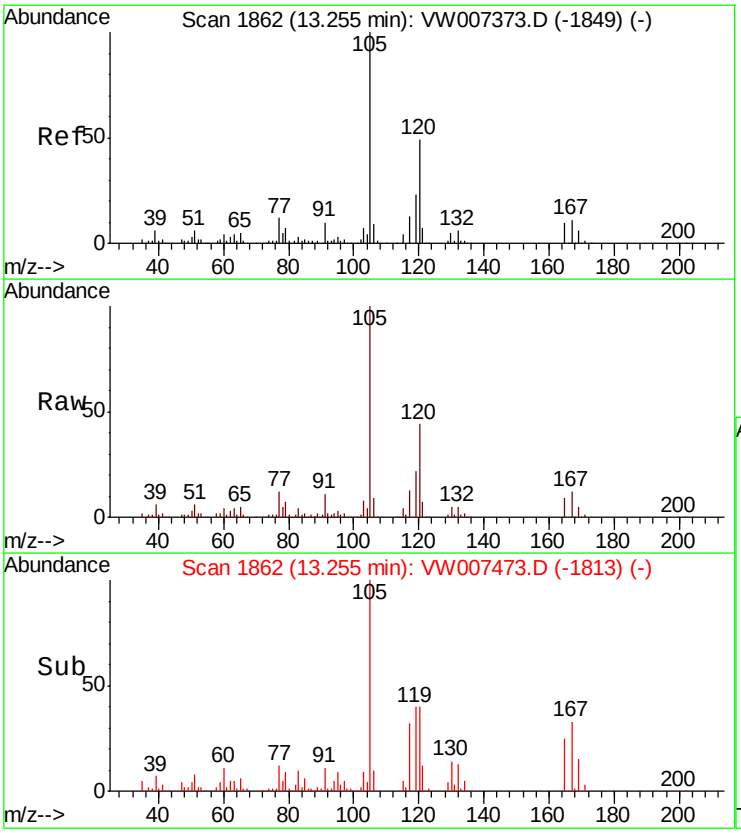
#83
tert-Butylbenzene
Concen: 51.763 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 175821

Ion	Ratio	Lower	Upper
119	100		
91	66.8	33.1	99.2
134	25.1	12.5	37.5

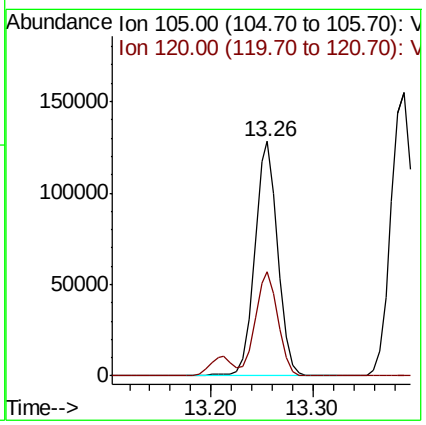


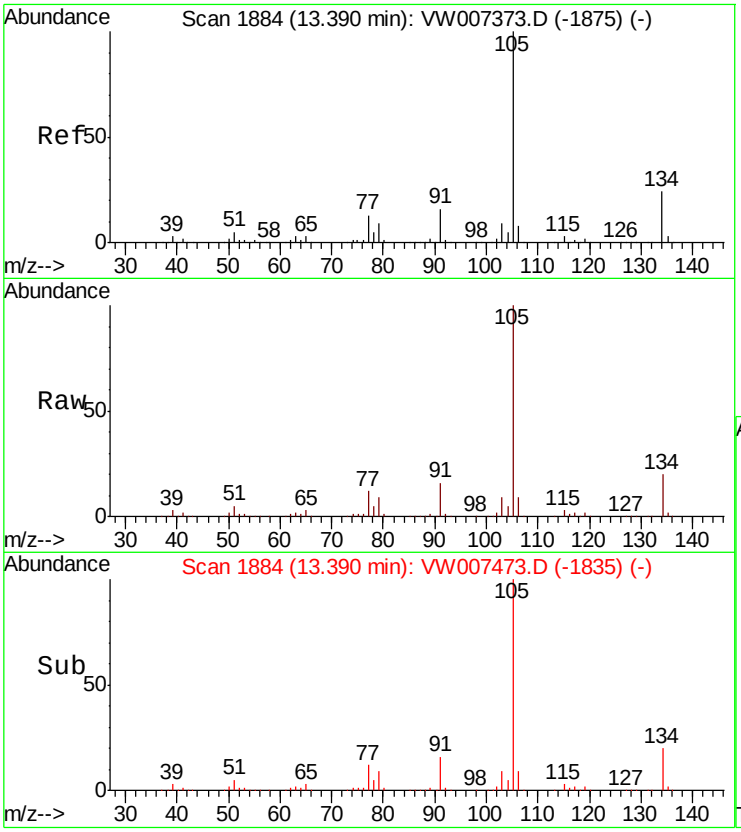


#84
1,2,4-Trimethylbenzene
Concen: 50.406 ug/l
RT: 13.26 min Scan# 1862
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:105 Resp: 199954

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.6	67.7



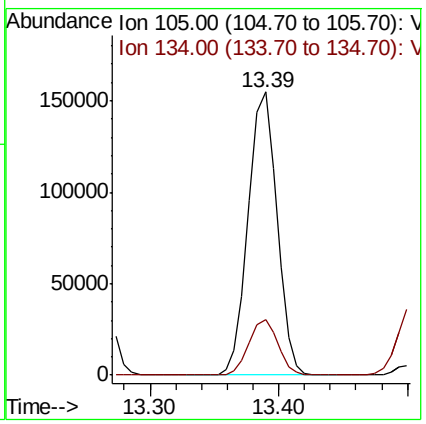


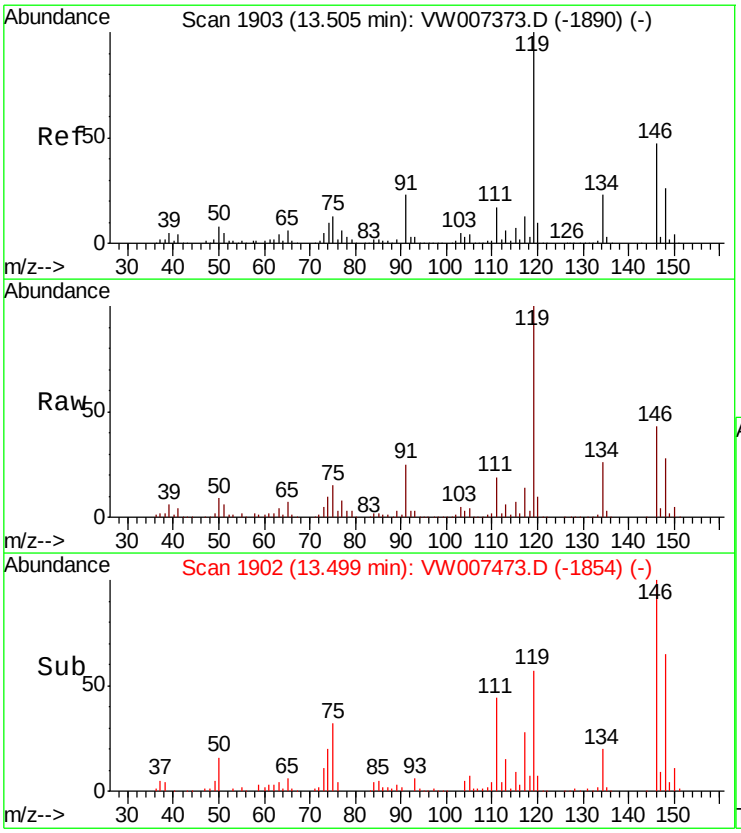
#85
sec-Butylbenzene
Concen: 51.506 ug/l
RT: 13.39 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 238828

Ion	Ratio	Lower	Upper
105	100		
134	19.8	11.1	33.3

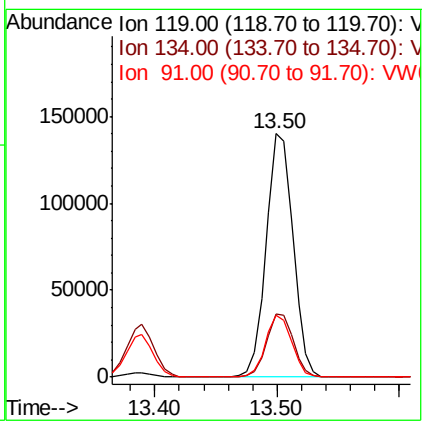


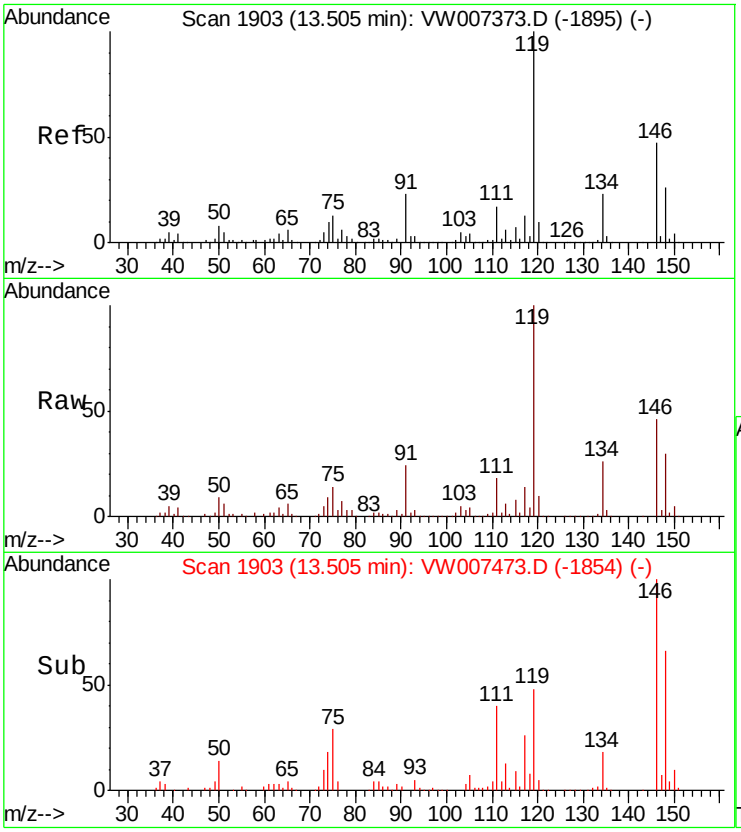


#86
p-Isopropyltoluene
Concen: 51.249 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:119 Resp: 213483

Ion	Ratio	Lower	Upper
119	100		
134	25.9	12.9	38.7
91	24.9	11.9	35.9



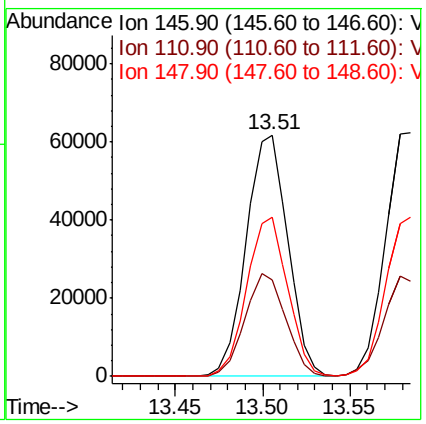


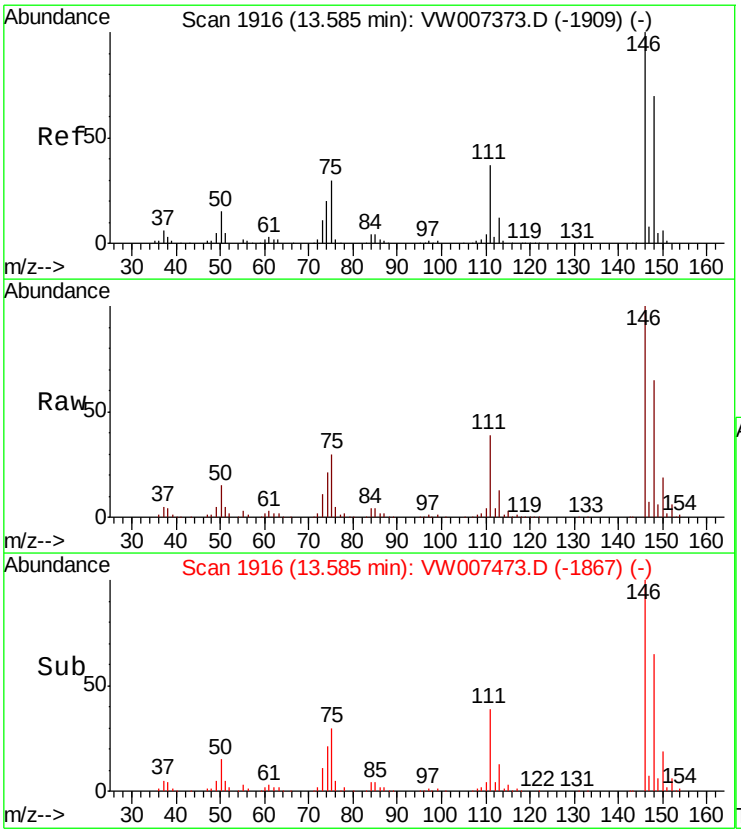
#87
1,3-Dichlorobenzene
Concen: 50.288 ug/l
RT: 13.51 min Scan# 1903
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 101962

Ion	Ratio	Lower	Upper
146	100		
111	42.3	20.1	60.3
148	64.9	31.4	94.0

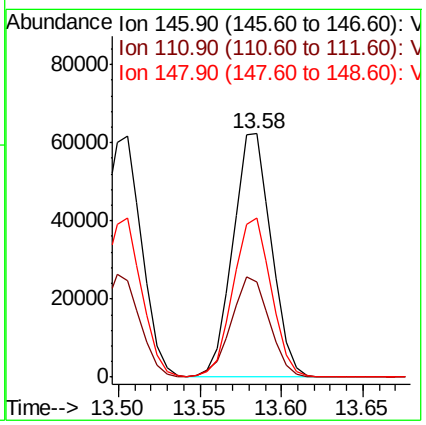


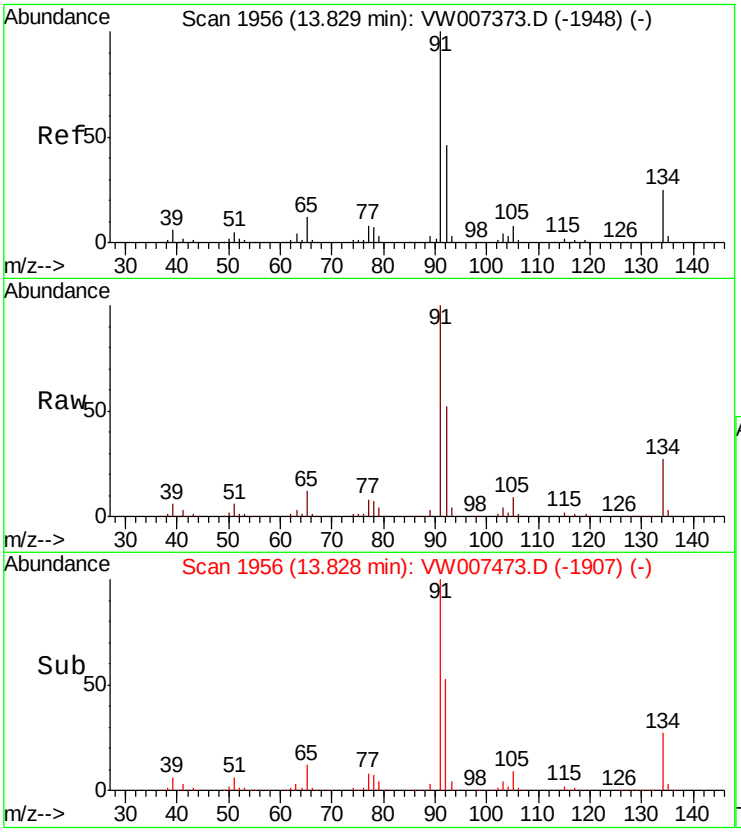


#88
1,4-Dichlorobenzene
Concen: 50.101 ug/l
RT: 13.58 min Scan# 1916
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:146 Resp: 102124

Ion	Ratio	Lower	Upper
146	100		
111	41.3	20.3	61.0
148	64.8	33.5	100.5



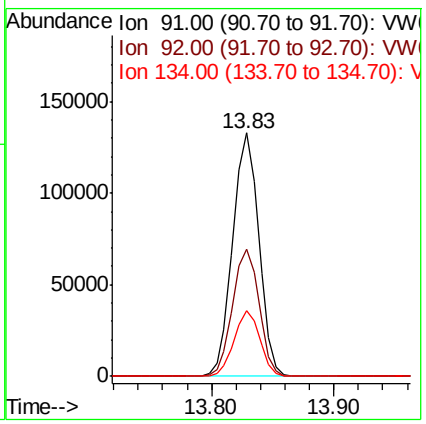


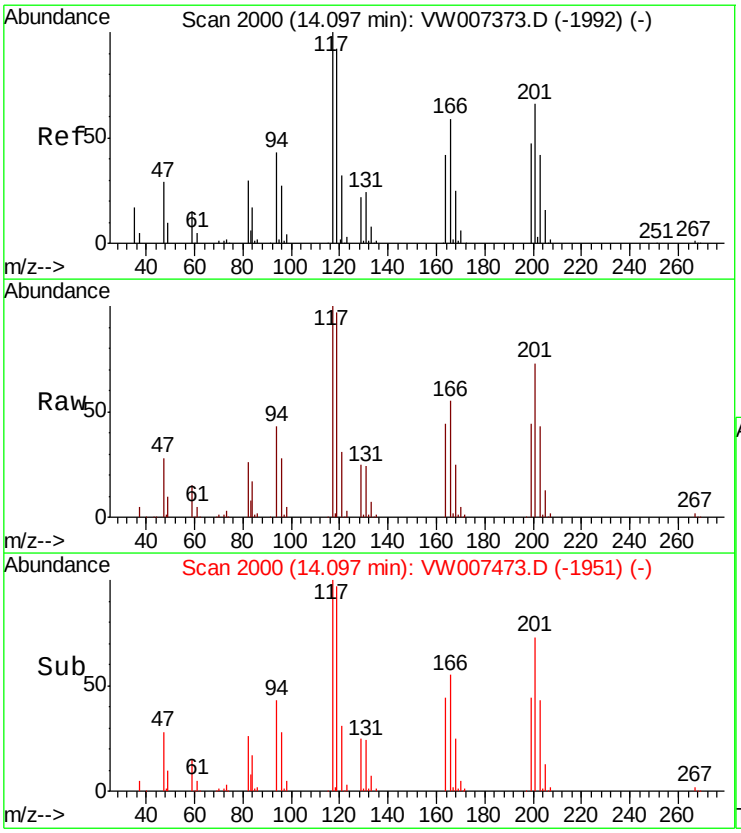
#89
n-Butylbenzene
Concen: 50.787 ug/l
RT: 13.83 min Scan# 1956
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 196127

Ion	Ratio	Lower	Upper
91	100		
92	52.9	25.7	77.1
134	26.5	13.4	40.2

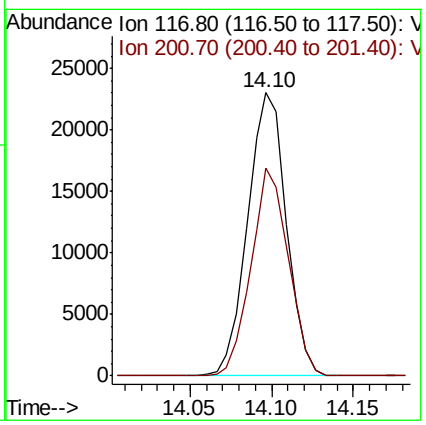


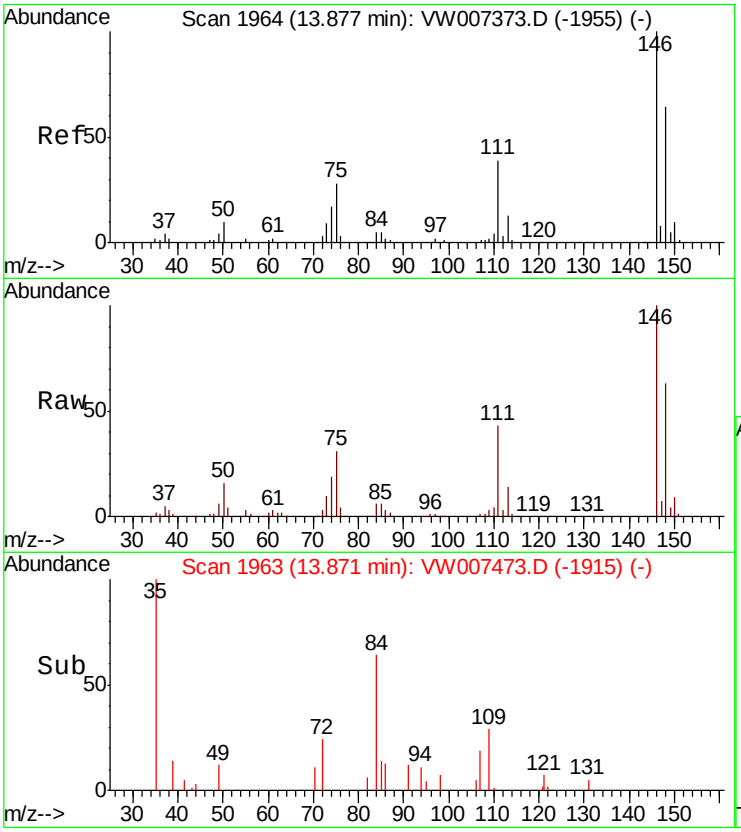


#90
Hexachloroethane
Concen: 51.235 ug/l
RT: 14.10 min Scan# 2000
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:117 Resp: 37975

Ion	Ratio	Lower	Upper
117	100		
201	70.8	35.3	105.9



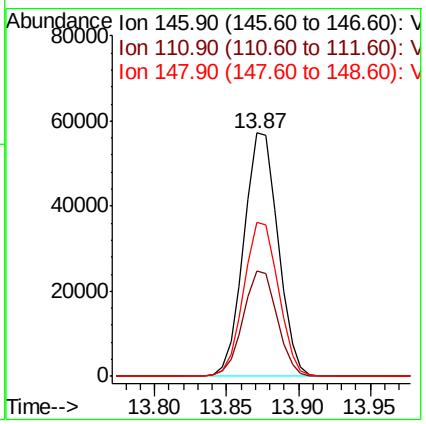


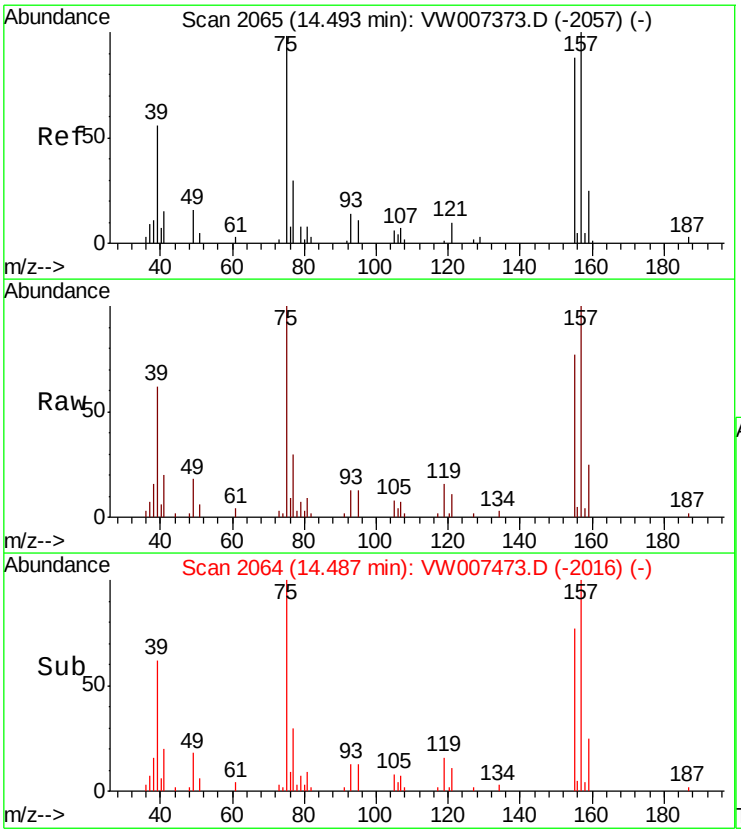
#91
1,2-Dichlorobenzene
Concen: 51.757 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument : MSVOA_W
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 93991

Ion	Ratio	Lower	Upper
146	100		
111	42.9	22.4	67.2
148	63.9	32.4	97.2

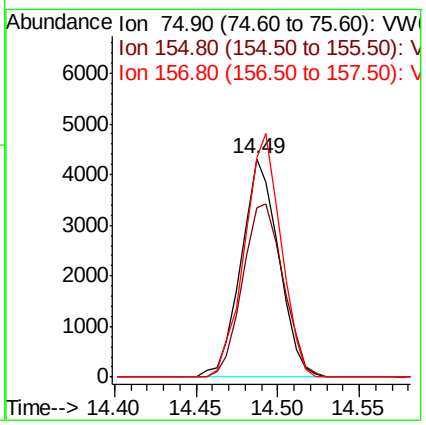


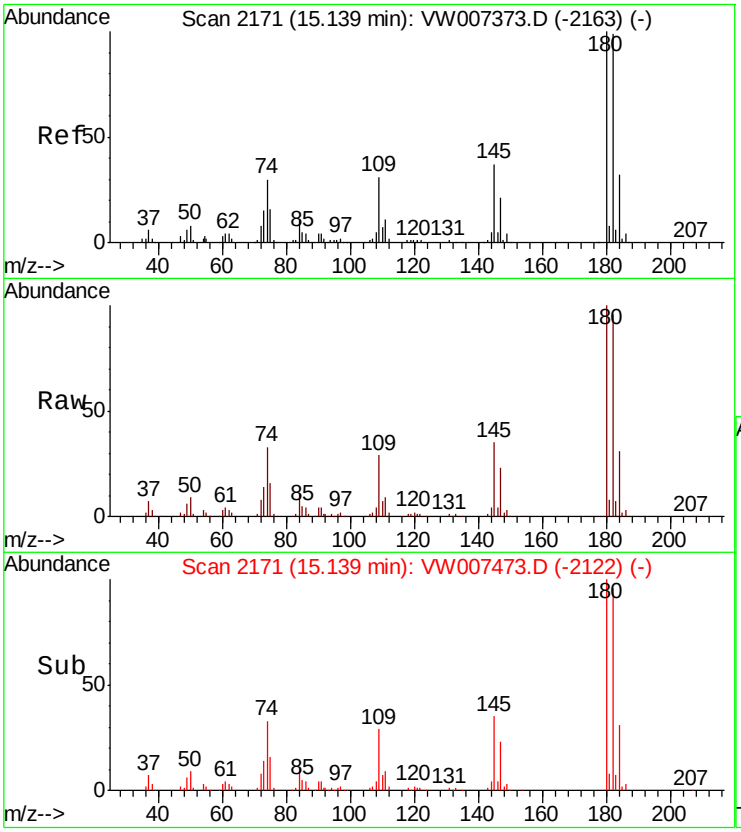


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.835 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. -0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion: 75 Resp: 6932

Ion	Ratio	Lower	Upper
75	100		
155	86.0	40.8	122.2
157	108.0	51.1	153.4



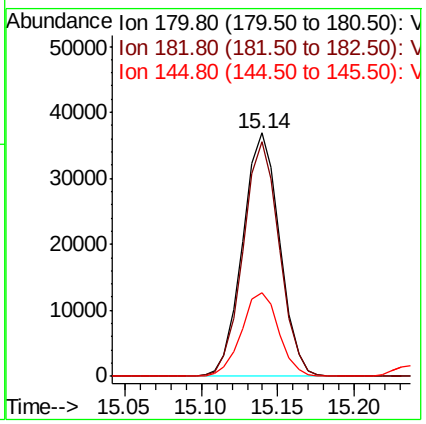


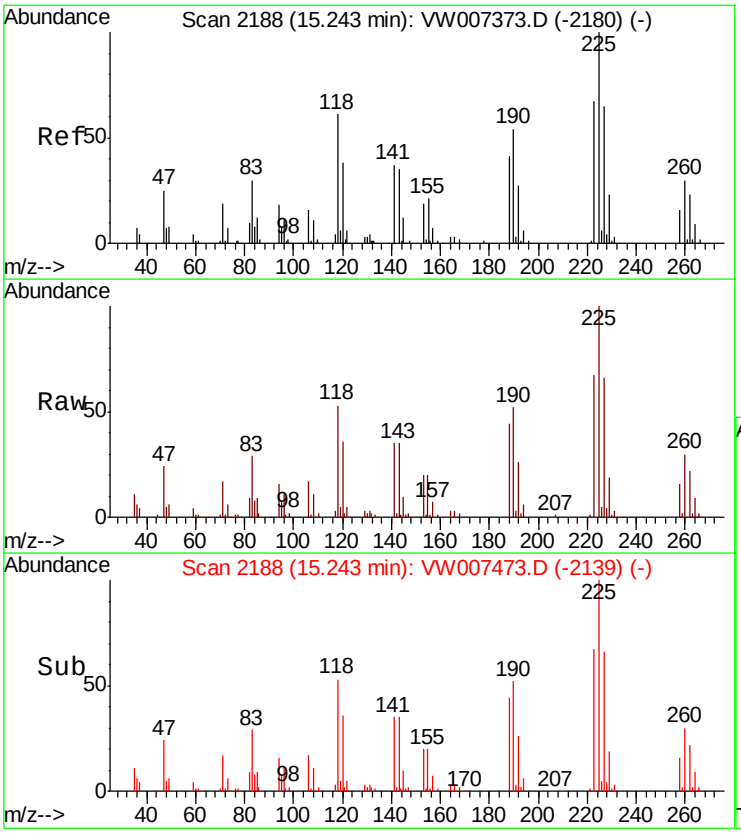
#93
1,2,4-Trichlorobenzene
Concen: 49.631 ug/l
RT: 15.14 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 62027

Ion	Ratio	Lower	Upper
180	100		
182	94.5	49.9	149.6
145	34.7	17.8	53.4

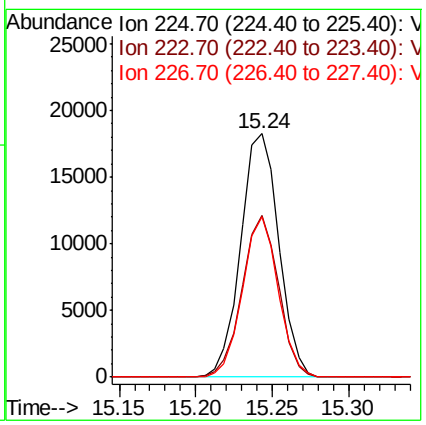


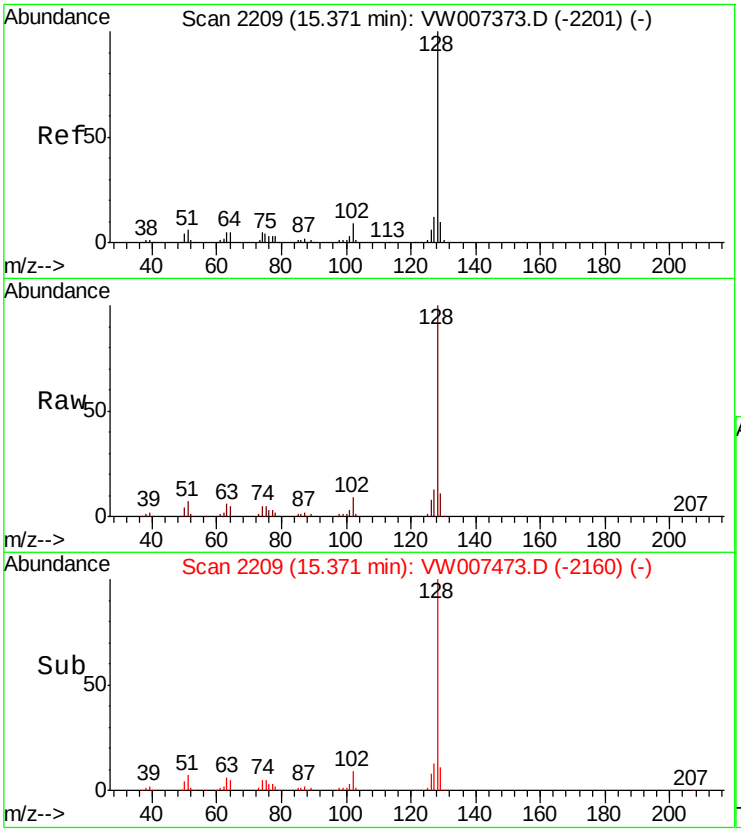


#94
Hexachlorobutadiene
Concen: 47.836 ug/l
RT: 15.24 min Scan# 2188
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:225 Resp: 31720

Ion	Ratio	Lower	Upper
225	100		
223	63.6	32.1	96.3
227	61.5	31.9	95.9



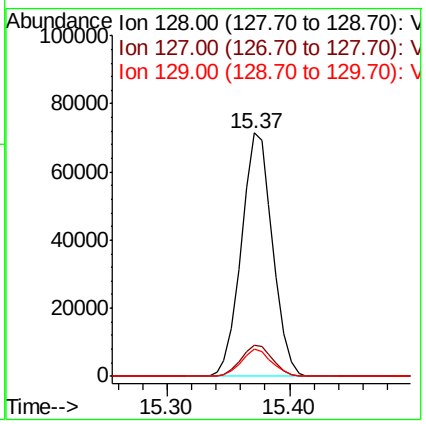


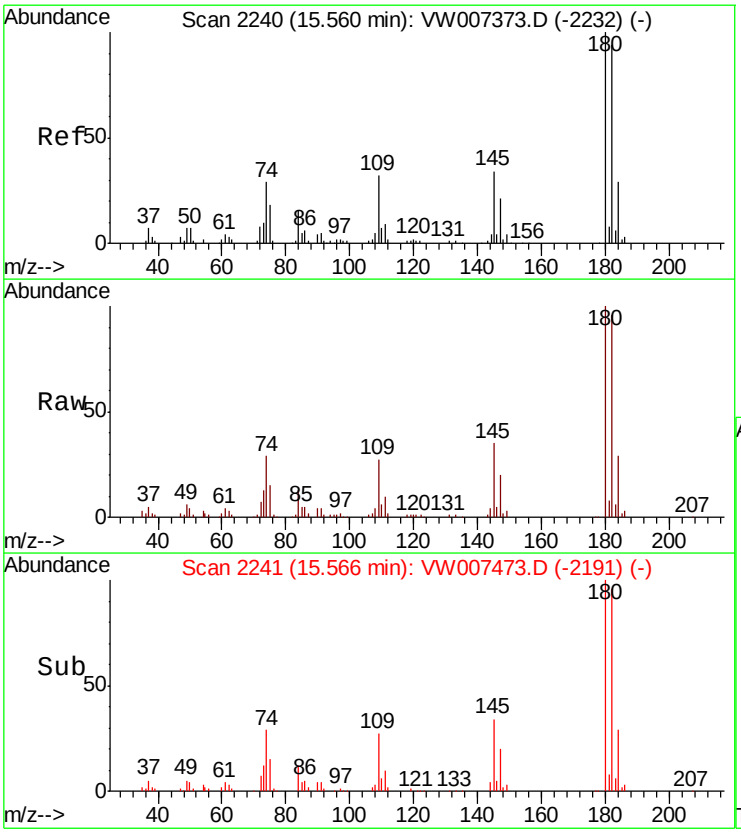
#95
Naphthalene
Concen: 52.757 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. -0.00 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Instrument :
MSVOA_W
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 126132

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	10.7	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 50.271 ug/l
RT: 15.57 min Scan# 2241
Delta R.T. 0.01 min
Lab File: VW007473.D
Acq: 13 Dec 2018 07:50

Tgt Ion:180 Resp: 54576

Ion	Ratio	Lower	Upper
180	100		
182	95.3	45.6	136.7
145	36.8	17.5	52.5