Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016397.D
Acq On : 28 Aug 2020 12:57
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Aug 28 14:28:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	190697	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.84	114	301541	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.63	117	277339	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	144504	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	19453	10.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.00%				
35) Dibromofluoromethane	7.88	113	18905	10.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.44%				
50) Toluene-d8	10.33	98	70027	9.83	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.66%				
62) 4-Bromofluorobenzene	12.62	95	26978	10.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.06%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	2.01	85	10768	8.378	ug/l		98
3) Chloromethane	2.21	50	11014	8.266	ug/l		97
4) Vinyl Chloride	2.36	62	15751	8.418	ug/l		96
5) Bromomethane	2.78	94	11251	9.503	ug/l		100
6) Chloroethane	2.92	64	9600	9.029	ug/l		99
7) Trichlorofluoromethane	3.26	101	18991	11.774	ug/l		91
8) Diethyl Ether	3.68	74	9457	9.722	ug/l		99
9) 1,1,2-Trichlorotrifluoroet	4.07	101	17142	8.463	ug/l	#	71
10) Methyl Iodide	4.28	142	28495	9.648	ug/l		97
11) Tert butyl alcohol	5.20	59	5902	58.127	ug/l		99
12) 1,1-Dichloroethene	4.03	96	18672	9.065	ug/l		90
13) Acrolein	3.90	56	4687	35.067	ug/l		94
14) Allyl chloride	4.67	41	23514	8.619	ug/l		98
15) Acrylonitrile	5.38	53	17750	48.864	ug/l		98
16) Acetone	4.14	43	16972	49.836	ug/l		95
17) Carbon Disulfide	4.39	76	51853	8.631	ug/l		99
18) Methyl Acetate	4.67	43	7440	9.140	ug/l		99
19) Methyl tert-butyl Ether	5.43	73	29278	11.290	ug/l		97
20) Methylene Chloride	4.92	84	30489	11.575	ug/l		98
21) trans-1,2-Dichloroethene	5.42	96	21308	9.489	ug/l		98
22) Diisopropyl ether	6.31	45	47203	9.164	ug/l		90
23) Vinyl Acetate	6.26	43	142837	48.264	ug/l		99
24) 1,1-Dichloroethane	6.22	63	34186	9.427	ug/l		98
25) 2-Butanone	7.18	43	23804	51.439	ug/l		94
26) 2,2-Dichloropropane	7.17	77	28344	11.817	ug/l		94
27) cis-1,2-Dichloroethene	7.17	96	22514	9.648	ug/l		95
28) Bromochloromethane	7.51	49	12182	8.972	ug/l		98
29) Tetrahydrofuran	7.54	42	13096	47.070	ug/l		99
30) Chloroform	7.68	83	36910	9.648	ug/l		97
31) Cyclohexane	7.96	56	31958	9.604	ug/l	#	95
32) 1,1,1-Trichloroethane	7.88	97	33986	10.496	ug/l		99
36) 1,1-Dichloropropene	8.09	75	29928	10.074	ug/l		99
37) Ethyl Acetate	7.26	43	9721	9.660	ug/l	#	95
38) Carbon Tetrachloride	8.07	117	32167	10.667	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016397.D
Acq On : 28 Aug 2020 12:57
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Aug 28 14:28:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.34	83	35545	9.956	ug/l		99
40) Benzene	8.32	78	80430	9.683	ug/l		100
41) Methacrylonitrile	7.49	41	5991	10.468	ug/l	#	90
42) 1,2-Dichloroethane	8.40	62	24347	10.886	ug/l		100
43) Isopropyl Acetate	8.42	43	19934	10.445	ug/l		99
44) Trichloroethene	9.10	130	23929	10.058	ug/l		89
45) 1,2-Dichloropropane	9.37	63	19021	9.774	ug/l		98
46) Dibromomethane	9.46	93	11182	10.760	ug/l		97
47) Bromodichloromethane	9.65	83	27885	10.332	ug/l		100
48) Methyl methacrylate	9.44	41	9215	10.415	ug/l		98
49) 1,4-Dioxane	9.48	88	2998	230.222	ug/l	#	99
51) 4-Methyl-2-Pentanone	10.21	43	50293	52.471	ug/l		98
52) Toluene	10.39	92	53703	10.072	ug/l		99
53) t-1,3-Dichloropropene	10.60	75	26270	10.480	ug/l		96
54) cis-1,3-Dichloropropene	10.07	75	31545	10.244	ug/l		97
55) 1,1,2-Trichloroethane	10.79	97	16017	10.723	ug/l		96
56) Ethyl methacrylate	10.65	69	17180	10.169	ug/l		98
57) 1,3-Dichloropropane	10.93	76	26158	10.356	ug/l		96
58) 2-Chloroethyl Vinyl ether	9.93	63	39185	50.849	ug/l		99
59) 2-Hexanone	10.97	43	34183	52.325	ug/l		99
60) Dibromochloromethane	11.13	129	19740	10.976	ug/l		100
61) 1,2-Dibromoethane	11.24	107	15639	10.871	ug/l		99
64) Tetrachloroethene	10.86	164	19592	10.553	ug/l		92
65) Chlorobenzene	11.66	112	58034	10.095	ug/l		94
66) 1,1,1,2-Tetrachloroethane	11.73	131	21805	10.766	ug/l		99
67) Ethyl Benzene	11.73	91	103742	10.087	ug/l		98
68) m/p-Xylenes	11.84	106	78987	19.994	ug/l		100
69) o-Xylene	12.17	106	36115	10.258	ug/l		98
70) Styrene	12.18	104	61105	10.024	ug/l		98
71) Bromoform	12.35	173	10752	11.662	ug/l	#	97
73) Isopropylbenzene	12.46	105	101350	9.197	ug/l		100
74) N-amyl acetate	12.27	43	17932	9.212	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.72	83	17708	9.699	ug/l		100
76) 1,2,3-Trichloropropane	12.77	75	22432	16.984	ug/l		28
77) Bromobenzene	12.75	156	24658	10.020	ug/l		96
78) n-propylbenzene	12.80	91	121271	9.254	ug/l		100
79) 2-Chlorotoluene	12.90	91	72853	9.599	ug/l		100
80) 1,3,5-Trimethylbenzene	12.94	105	89381	9.406	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.52	75	5407	9.801	ug/l		96
82) 4-Chlorotoluene	12.99	91	76506	9.705	ug/l		98
83) tert-Butylbenzene	13.21	119	76075	9.788	ug/l		99
84) 1,2,4-Trimethylbenzene	13.25	105	91113	9.740	ug/l		99
85) sec-Butylbenzene	13.38	105	103374	9.206	ug/l		99
86) p-Isopropyltoluene	13.50	119	100045	9.778	ug/l		99
87) 1,3-Dichlorobenzene	13.50	146	47476	9.805	ug/l		99
88) 1,4-Dichlorobenzene	13.58	146	48156	9.990	ug/l		98
89) n-Butylbenzene	13.82	91	90415	9.600	ug/l		99
90) Hexachloroethane	14.09	117	18530	9.696	ug/l		98
91) 1,2-Dichlorobenzene	13.87	146	43510	10.190	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.49	75	3084	10.722	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016397.D
Acq On : 28 Aug 2020 12:57
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Quant Time: Aug 28 14:28:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.13	180	27722	10.743	ug/l	96
94) Hexachlorobutadiene	15.24	225	16287	10.429	ug/l	97
95) Naphthalene	15.37	128	47117	9.984	ug/l	99
96) 1,2,3-Trichlorobenzene	15.56	180	22979	10.386	ug/l	96

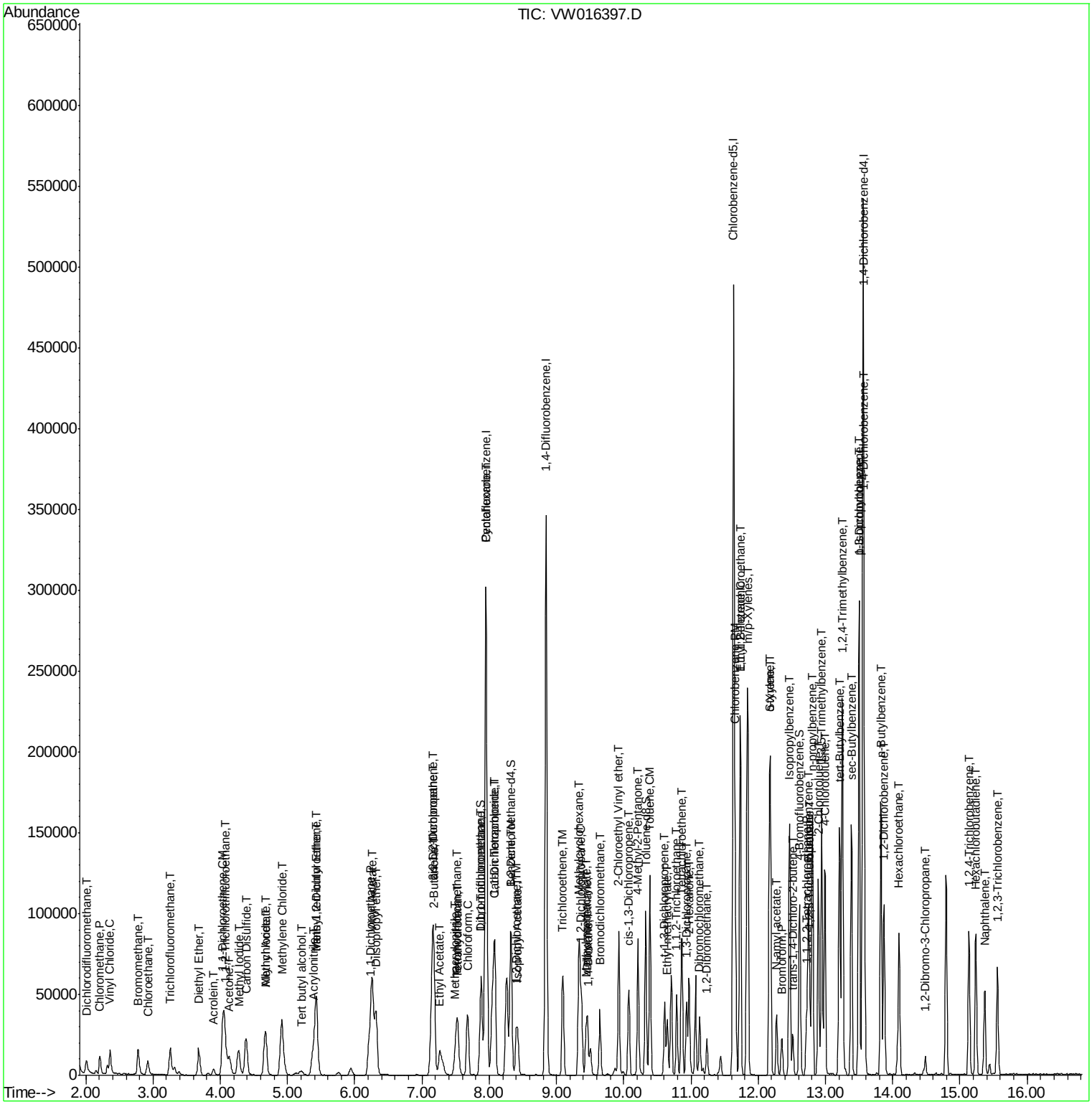
(#) = qualifier out of range (m) = manual integration (+) = signals summed

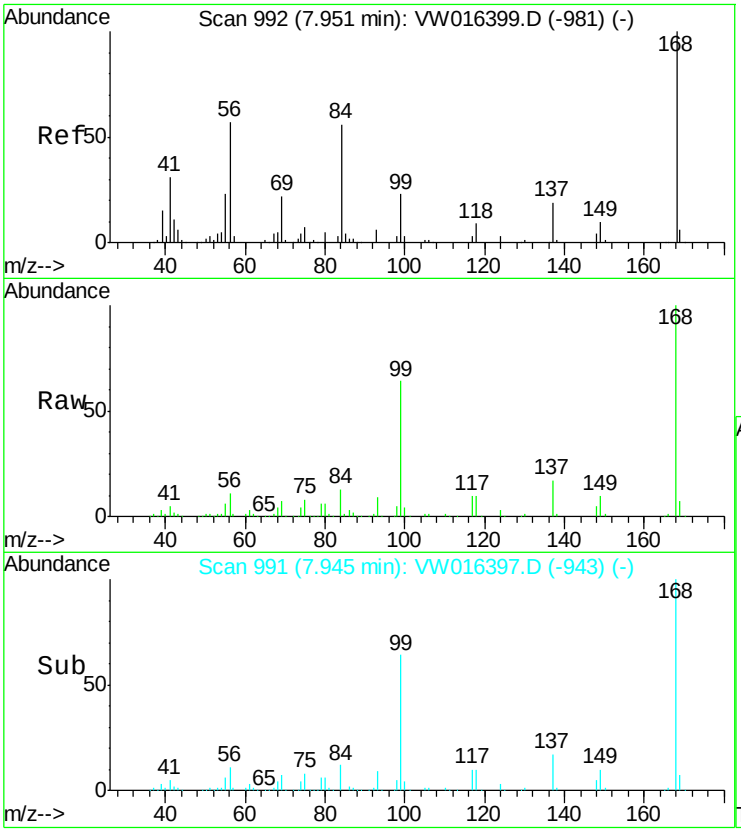
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082820\
Data File : VW016397.D
Acq On : 28 Aug 2020 12:57
Operator : SY/VA
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Quant Time: Aug 28 14:28:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W082820S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 28 14:25:02 2020
Response via : Initial Calibration



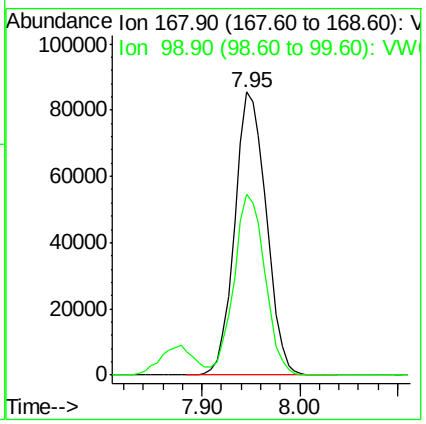


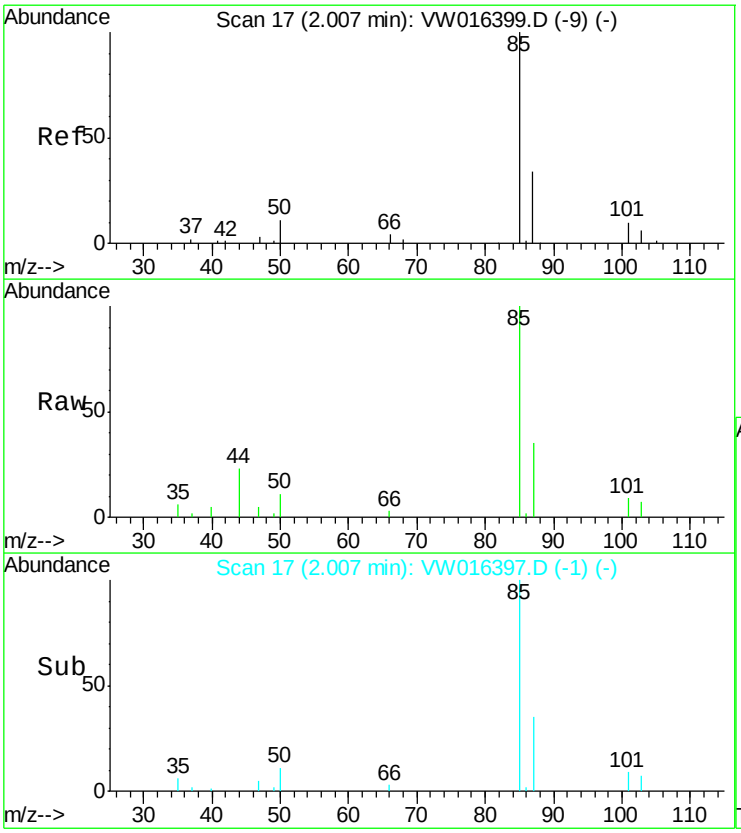
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 991
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 190697

Ion	Ratio	Lower	Upper
168	100		
99	63.9	49.0	73.4

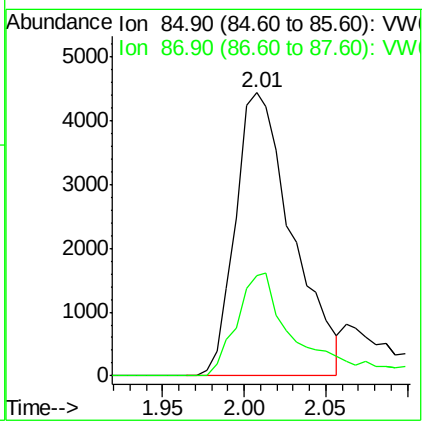


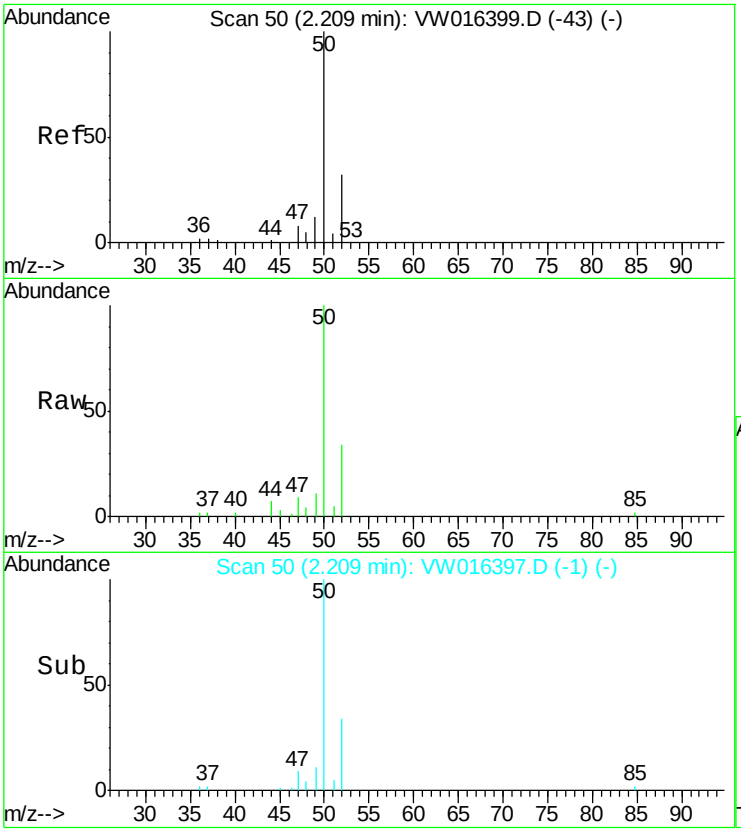


#2
Dichlorodifluoromethane
Concen: 8.378 ug/l
RT: 2.01 min Scan# 17
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 85 Resp: 10768

Ion	Ratio	Lower	Upper
85	100		
87	35.3	17.0	51.0



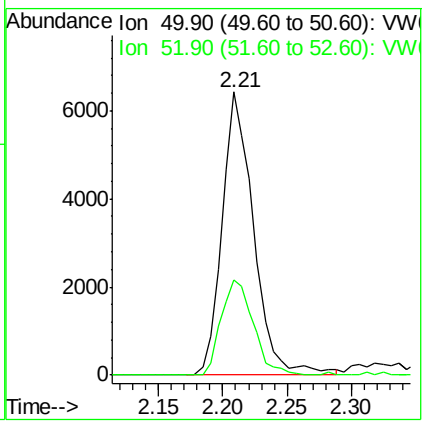


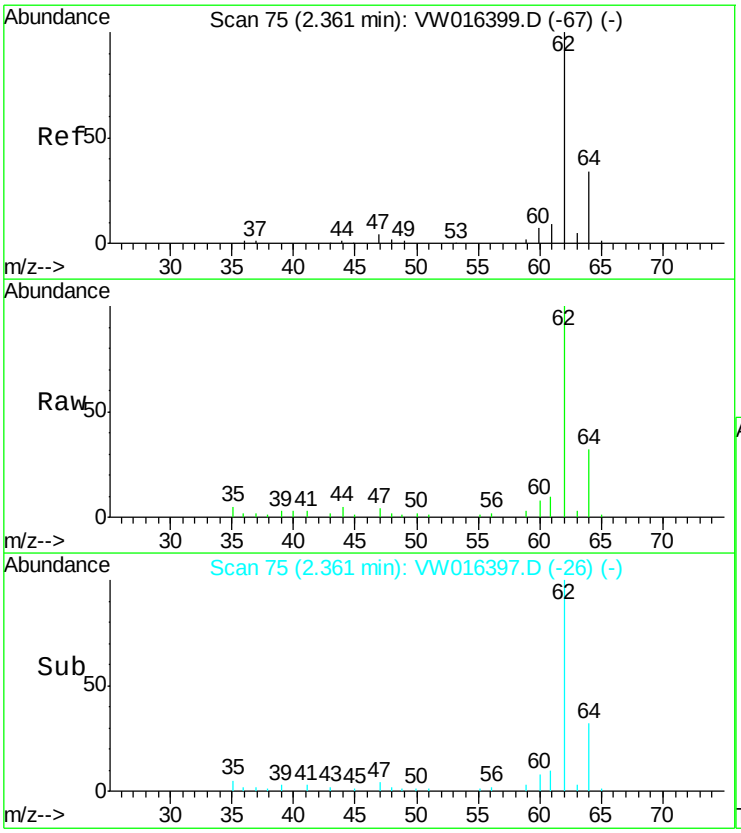
#3
Chloromethane
Concen: 8.266 ug/l
RT: 2.21 min Scan# 50
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 11014

Ion	Ratio	Lower	Upper
50	100		
52	33.6	25.5	38.3

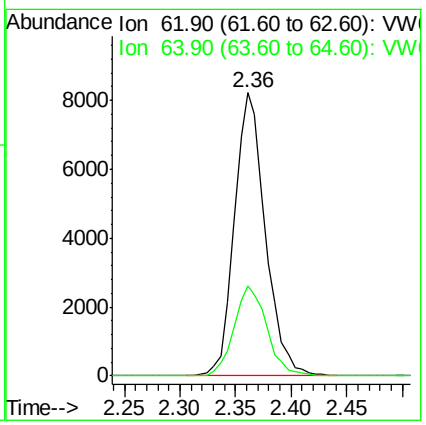


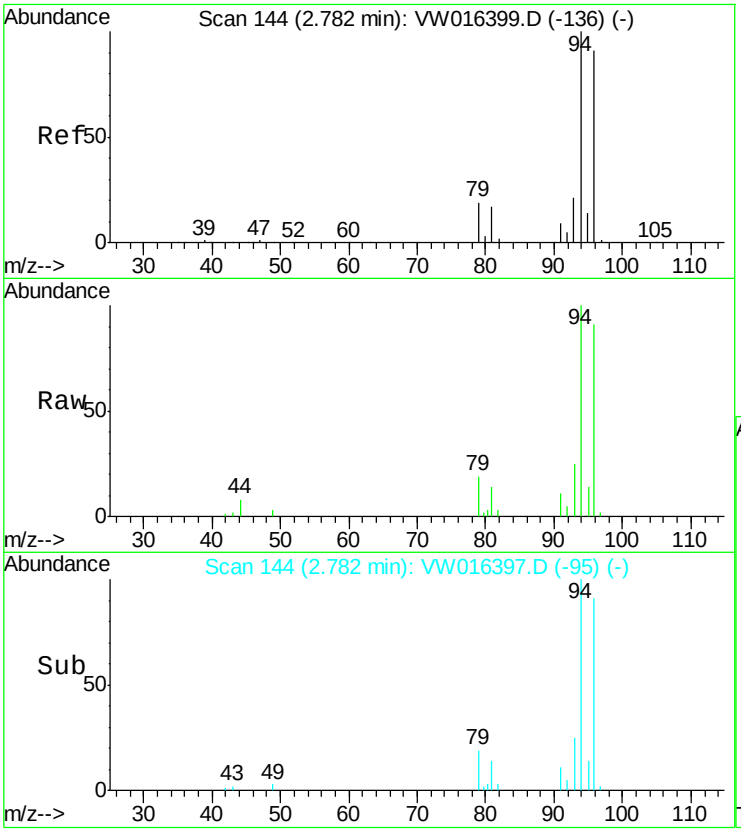


#4
Vinyl Chloride
Concen: 8.418 ug/l
RT: 2.36 min Scan# 75
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 62 Resp: 15751

Ion	Ratio	Lower	Upper
62	100		
64	31.6	27.2	40.8



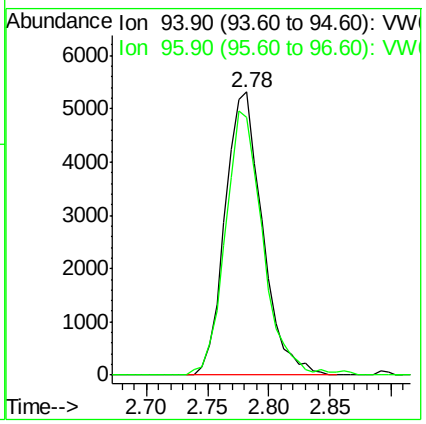


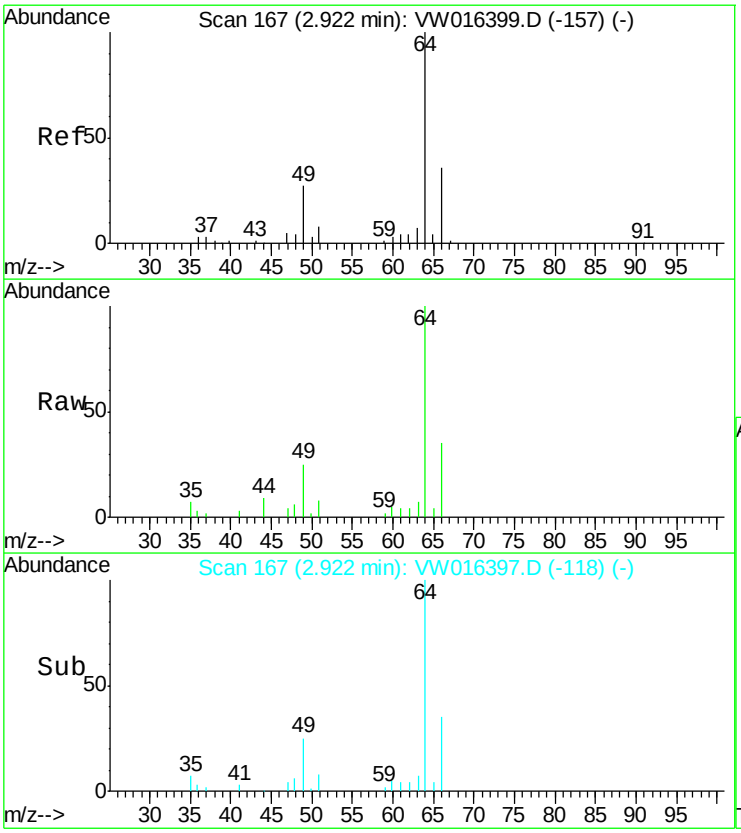
#5
Bromomethane
Concen: 9.503 ug/l
RT: 2.78 min Scan# 144
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 11251

Ion	Ratio	Lower	Upper
94	100		
96	90.9	72.6	109.0

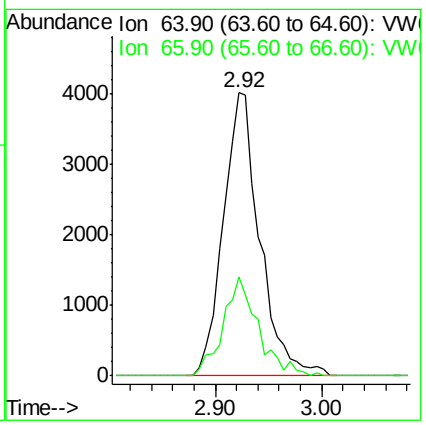


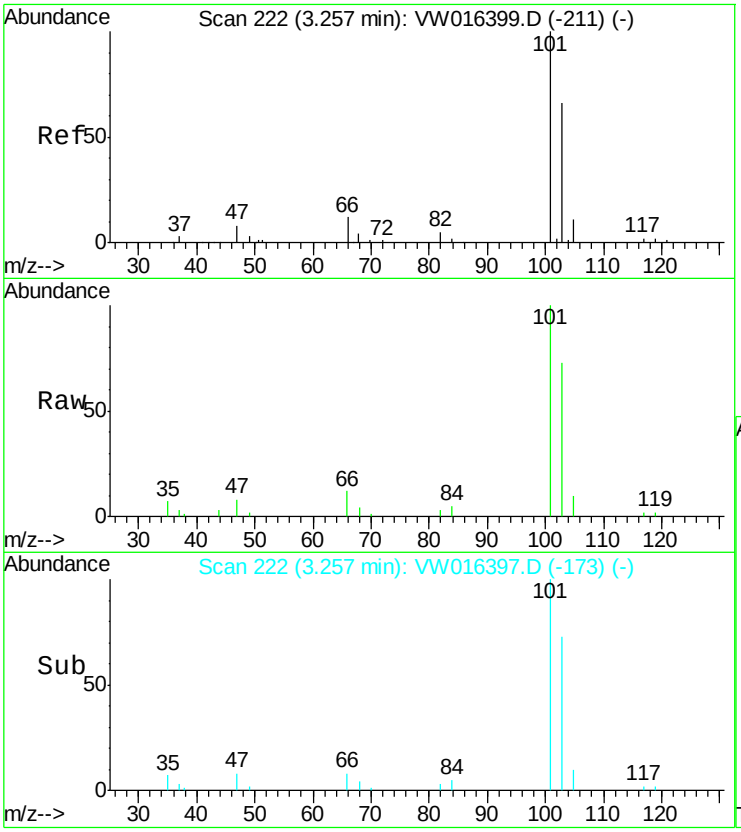


#6
Chloroethane
Concen: 9.029 ug/l
RT: 2.92 min Scan# 167
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 64 Resp: 9600

Ion	Ratio	Lower	Upper
64	100		
66	35.1	28.7	43.1



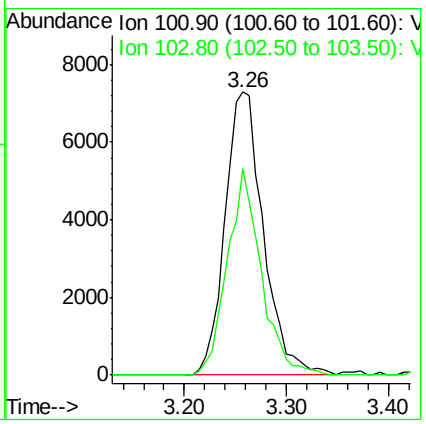


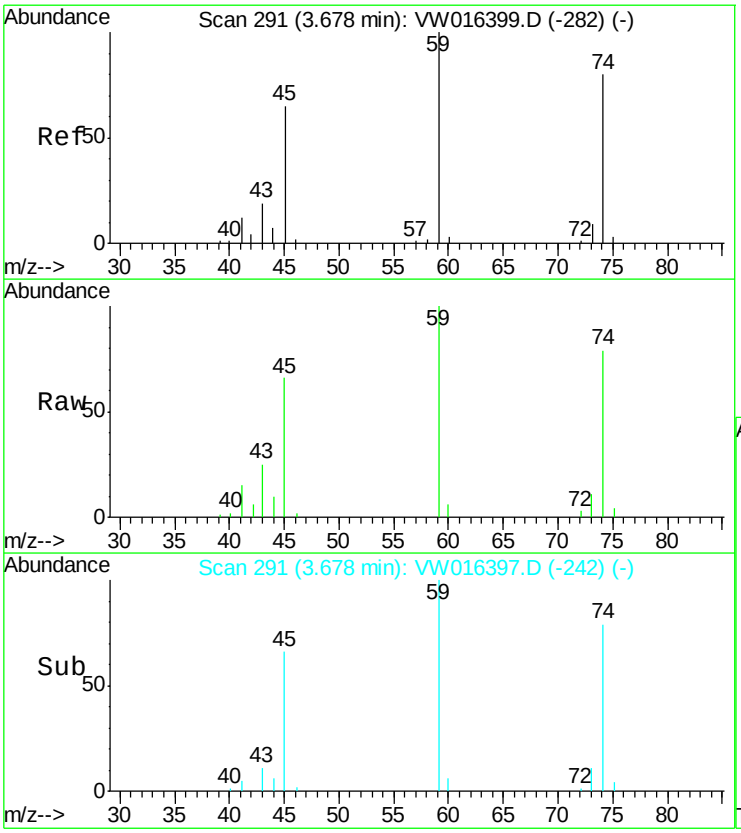
#7
Trichlorofluoromethane
Concen: 11.774 ug/l
RT: 3.26 min Scan# 222
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 18991

Ion	Ratio	Lower	Upper
101	100		
103	73.1	53.0	79.4

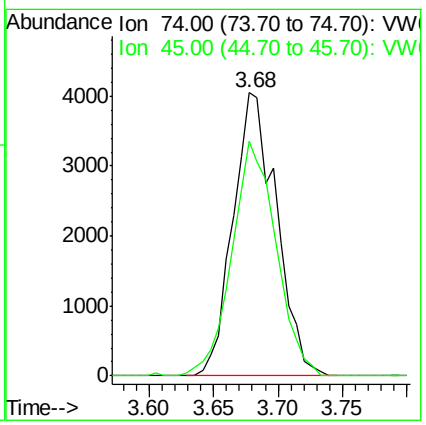


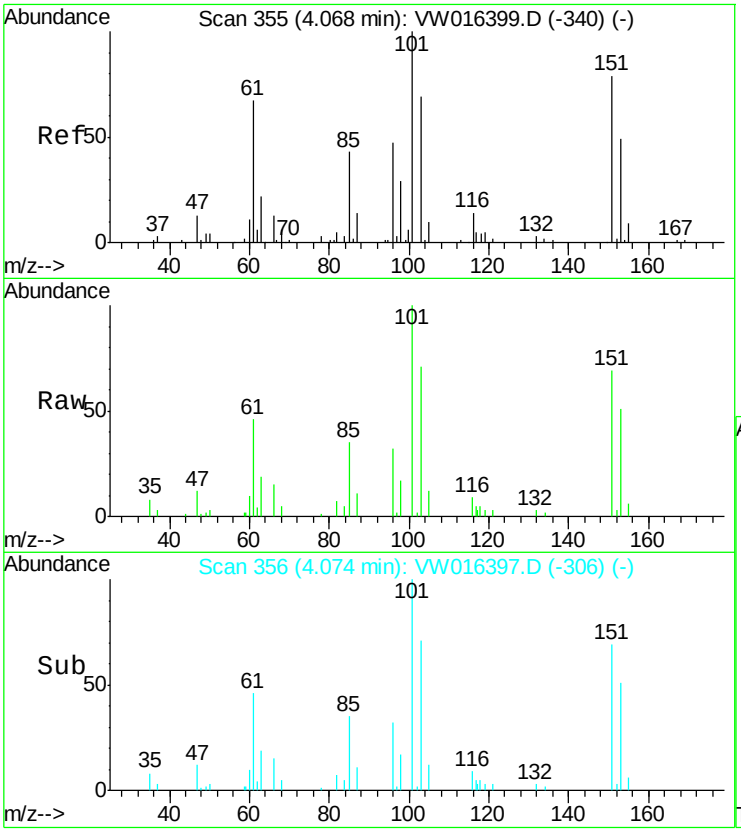


#8
Diethyl Ether
Concen: 9.722 ug/l
RT: 3.68 min Scan# 291
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 74 Resp: 9457

Ion	Ratio	Lower	Upper
74	100		
45	84.5	42.0	126.0



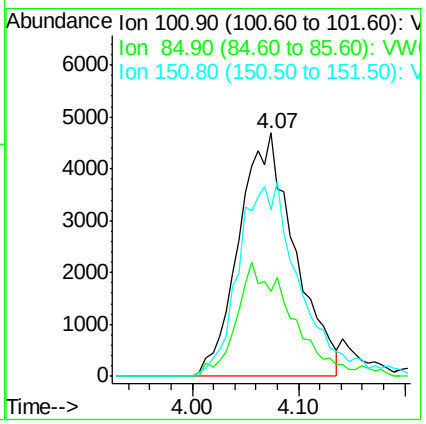


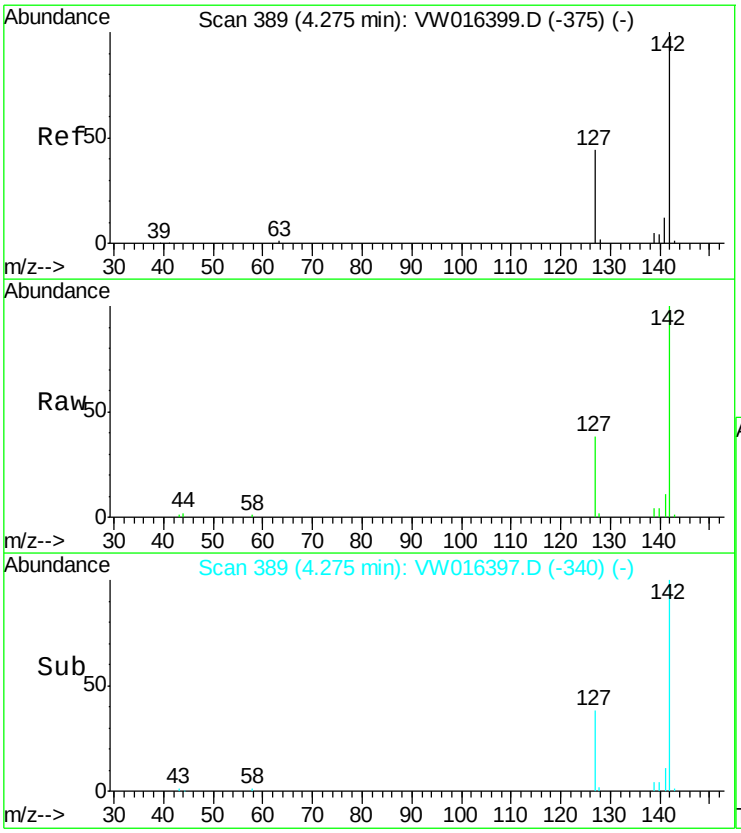
#9
1,1,2-Trichlorotrifluoroethane
Concen: 8.463 ug/l
RT: 4.07 min Scan# 356
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 17142

Ion	Ratio	Lower	Upper
101	100		
85	0.0	34.2	51.2#
151	88.0	63.8	95.8

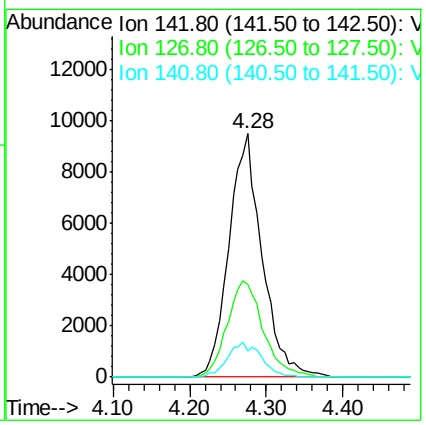


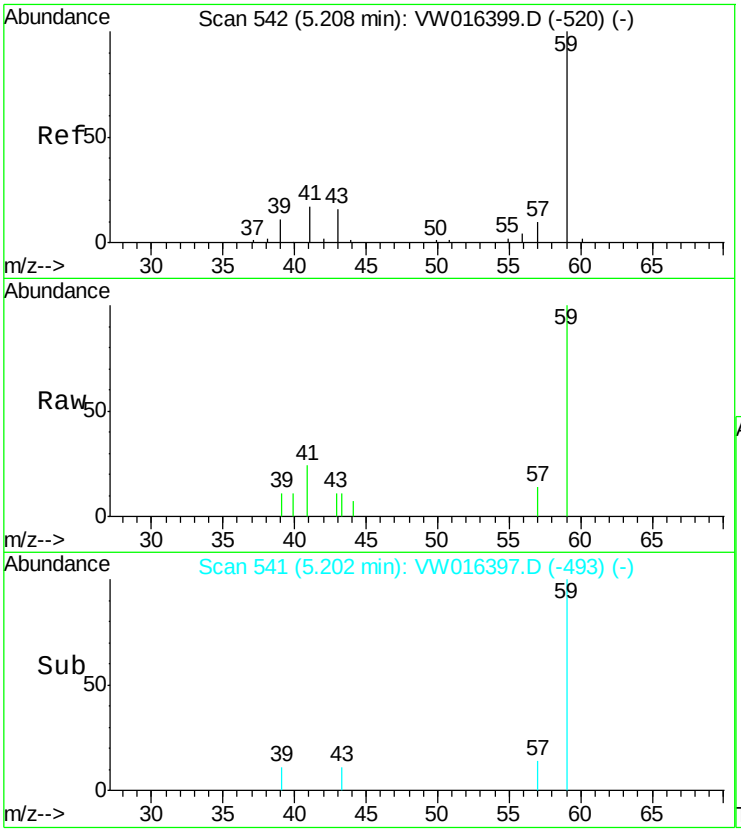


#10
Methyl Iodide
Concen: 9.648 ug/l
RT: 4.28 min Scan# 389
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:142 Resp: 28495

Ion	Ratio	Lower	Upper
142	100		
127	42.8	36.2	54.4
141	14.4	11.8	17.6



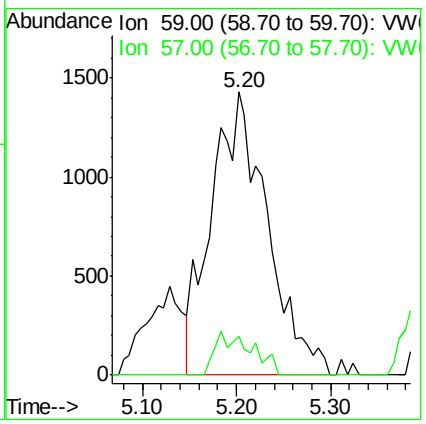


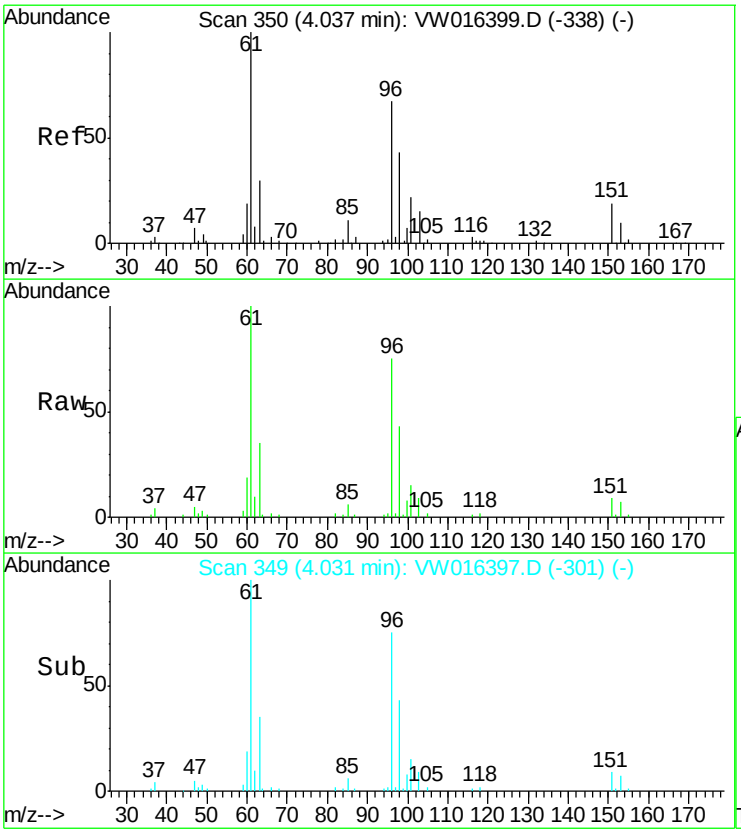
#11
Tert butyl alcohol
Concen: 58.127 ug/l
RT: 5.20 min Scan# 541
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 5902

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.4

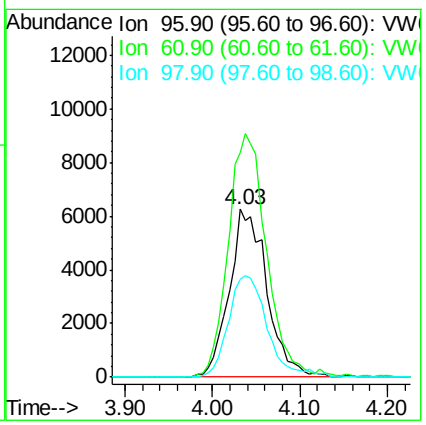


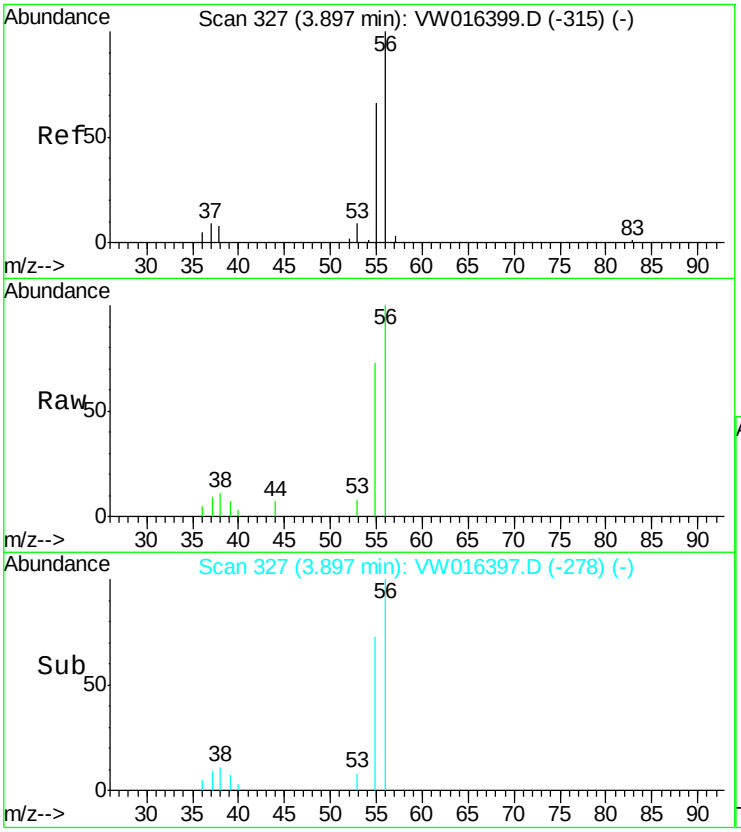


#12
1,1-Dichloroethene
Concen: 9.065 ug/l
RT: 4.03 min Scan# 349
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 96 Resp: 18672

Ion	Ratio	Lower	Upper
96	100		
61	134.1	119.0	178.4
98	58.2	50.6	76.0



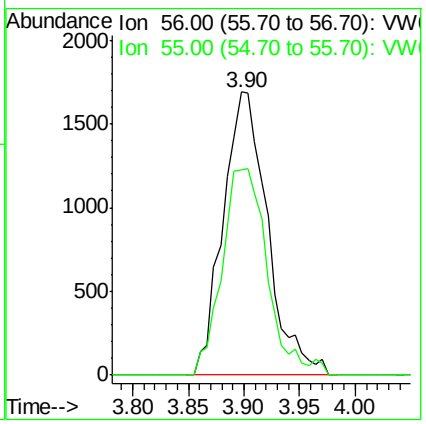


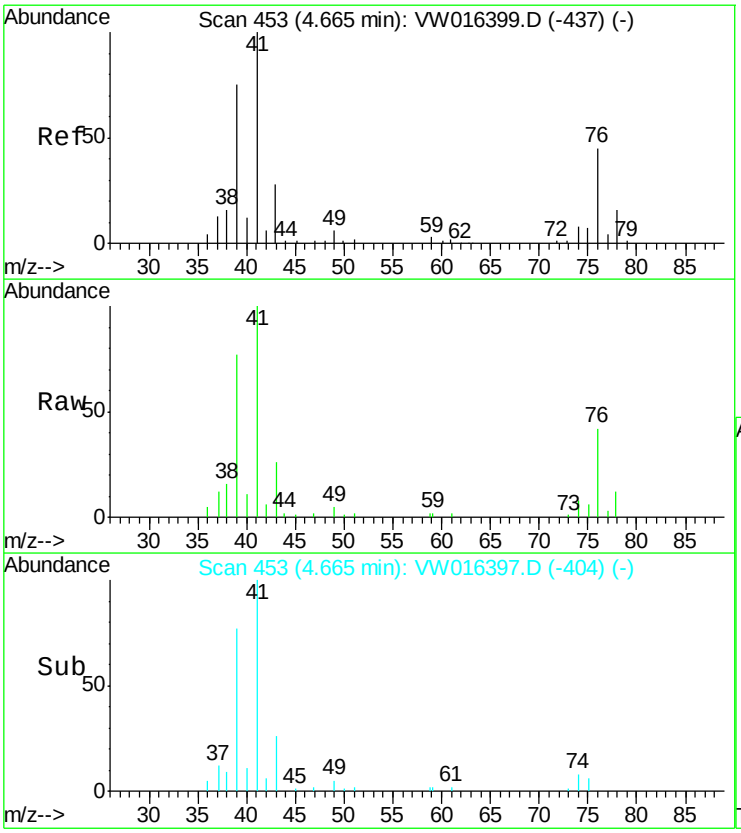
#13
Acrolein
Concen: 35.067 ug/l
RT: 3.90 min Scan# 327
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 4687

Ion	Ratio	Lower	Upper
56	100		
55	73.1	54.8	82.2

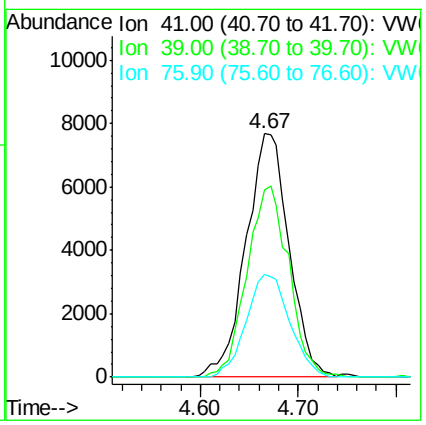


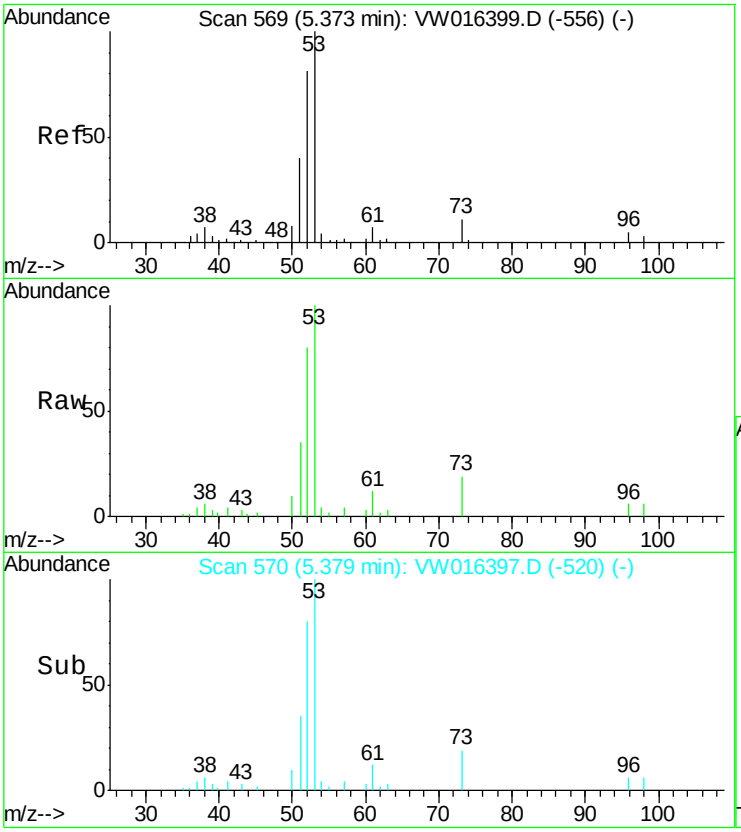


#14
Allyl chloride
Concen: 8.619 ug/l
RT: 4.67 min Scan# 453
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 41 Resp: 23514

Ion	Ratio	Lower	Upper
41	100		
39	76.0	60.2	90.2
76	42.6	35.7	53.5



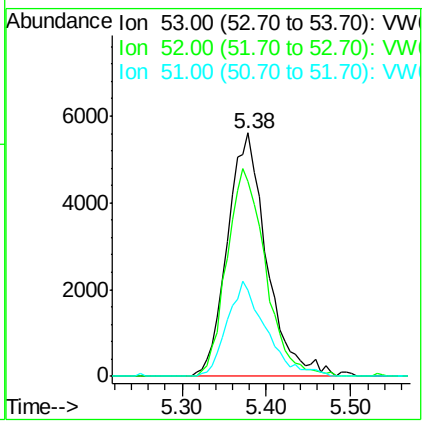


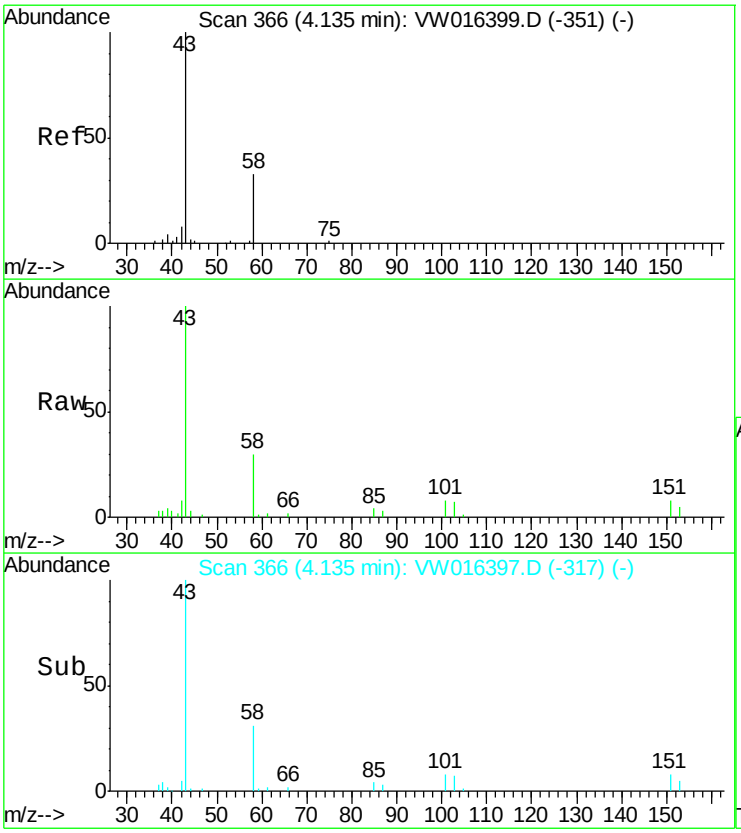
#15
Acrylonitrile
Concen: 48.864 ug/l
RT: 5.38 min Scan# 570
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 17750

Ion	Ratio	Lower	Upper
53	100		
52	84.1	66.1	99.1
51	38.7	29.9	44.9

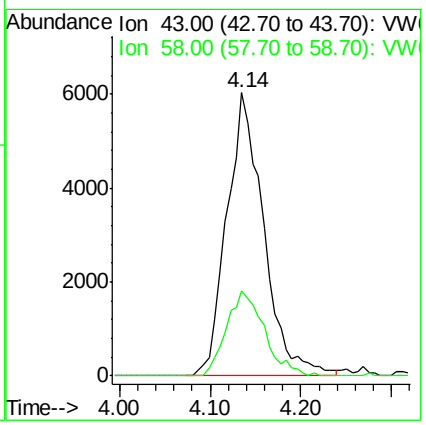


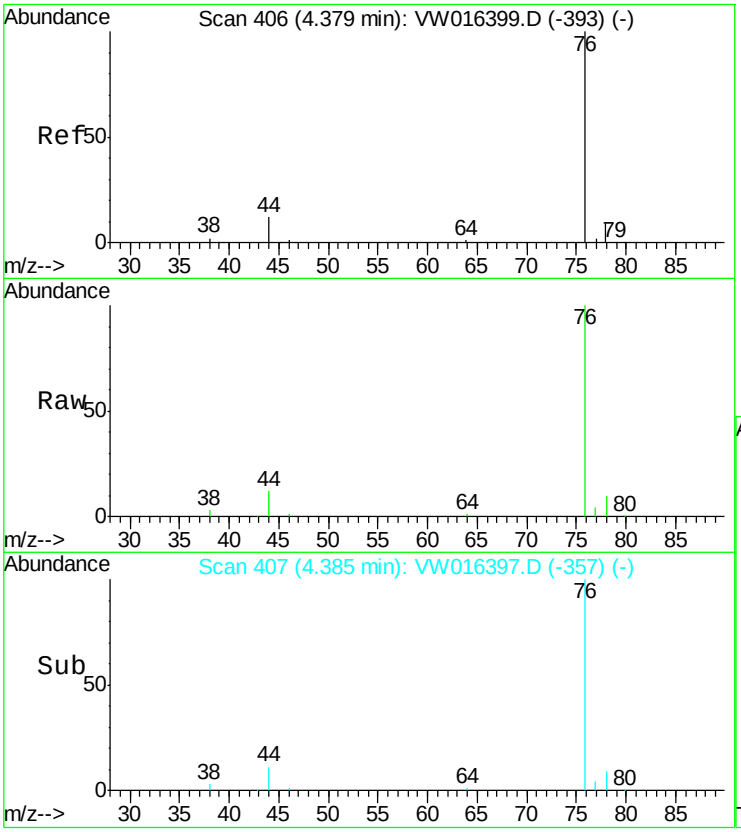


#16
Acetone
Concen: 49.836 ug/l
RT: 4.14 min Scan# 366
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 43 Resp: 16972

Ion	Ratio	Lower	Upper
43	100		
58	30.2	26.6	39.8



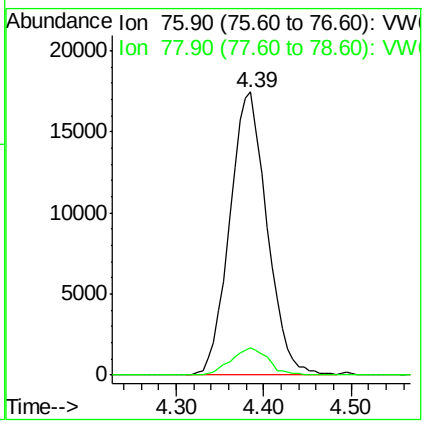


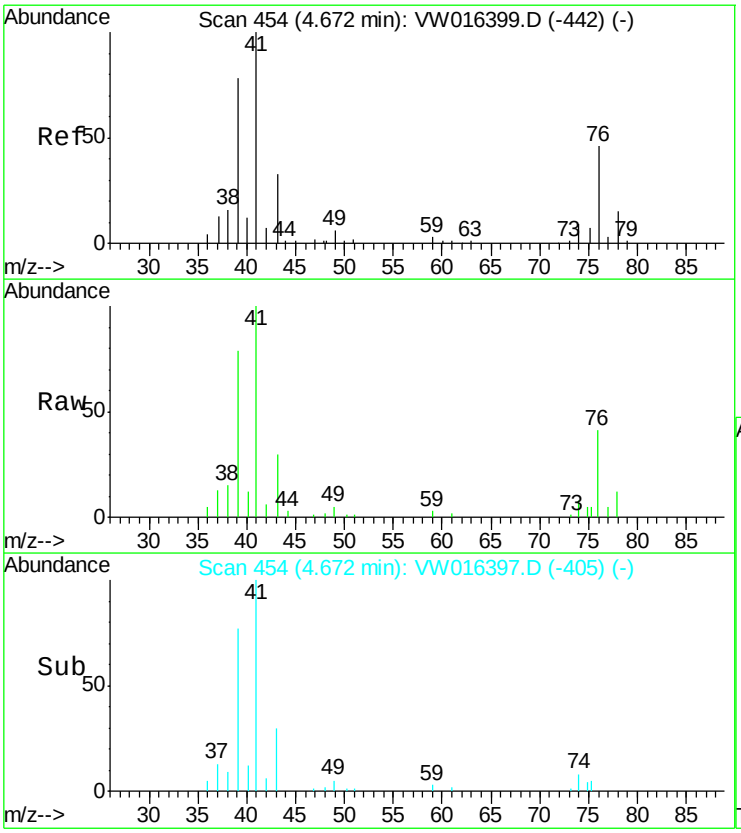
#17
Carbon Disulfide
Concen: 8.631 ug/l
RT: 4.39 min Scan# 407
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 51853

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.2

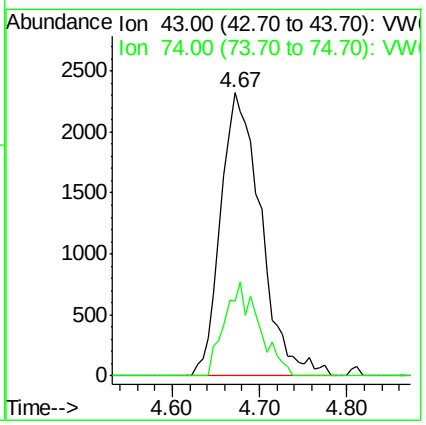


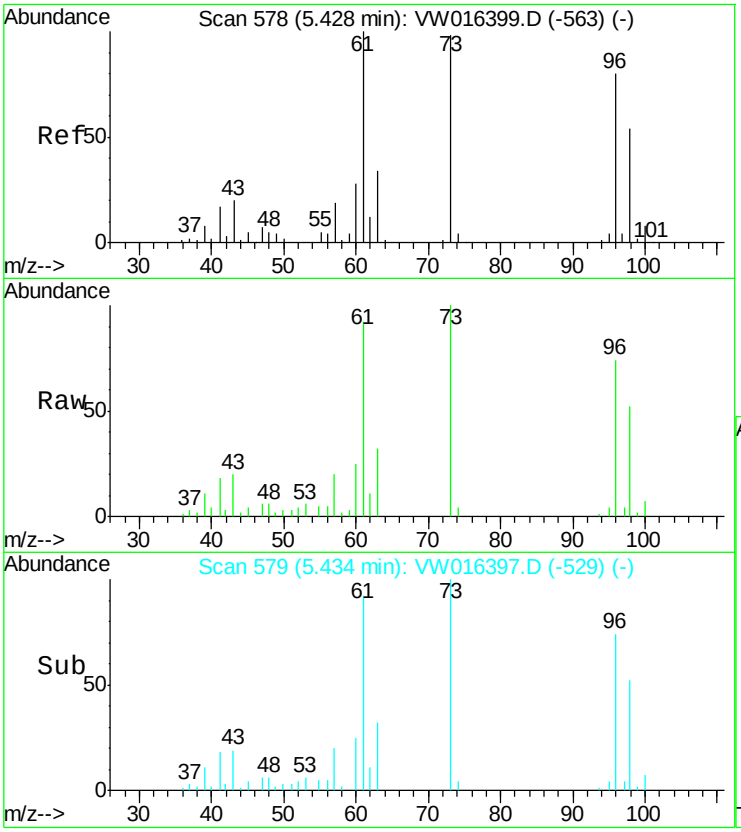


#18
Methyl Acetate
Concen: 9.140 ug/l
RT: 4.67 min Scan# 454
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 43 Resp: 7440

Ion	Ratio	Lower	Upper
43	100		
74	28.3	23.2	34.8



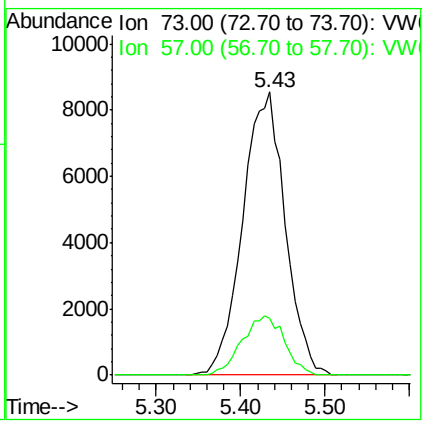


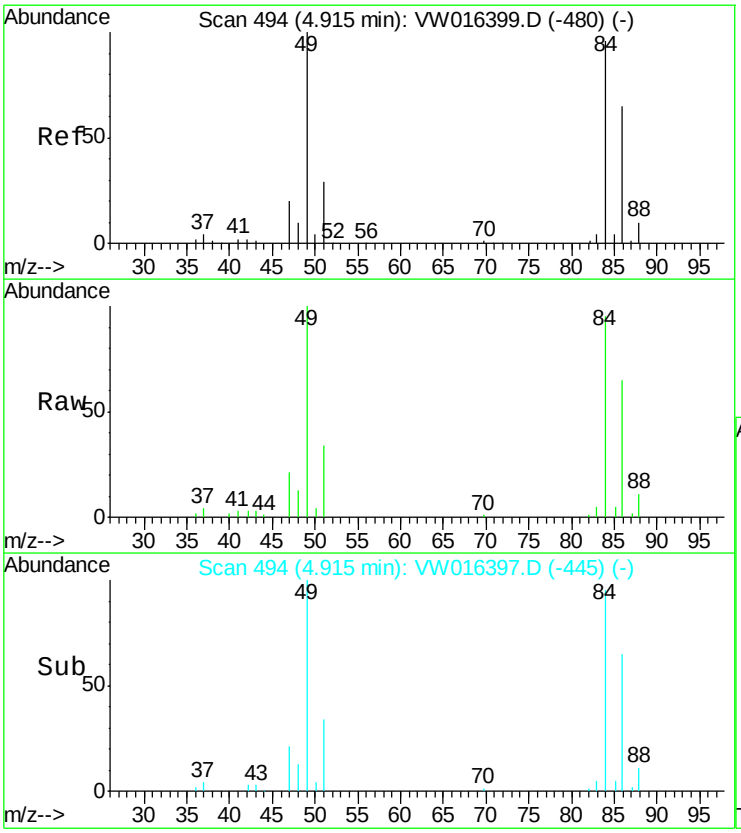
#19
Methyl tert-butyl Ether
Concen: 11.290 ug/l
RT: 5.43 min Scan# 579
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 29278

Ion	Ratio	Lower	Upper
73	100		
57	20.3	15.0	22.6

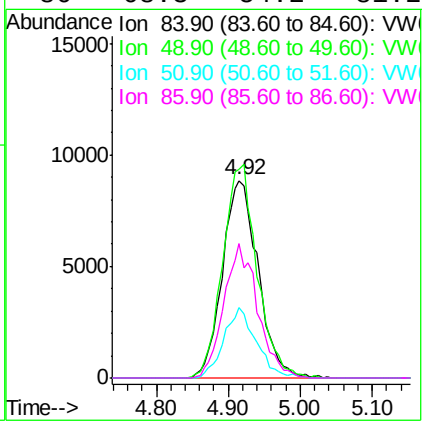


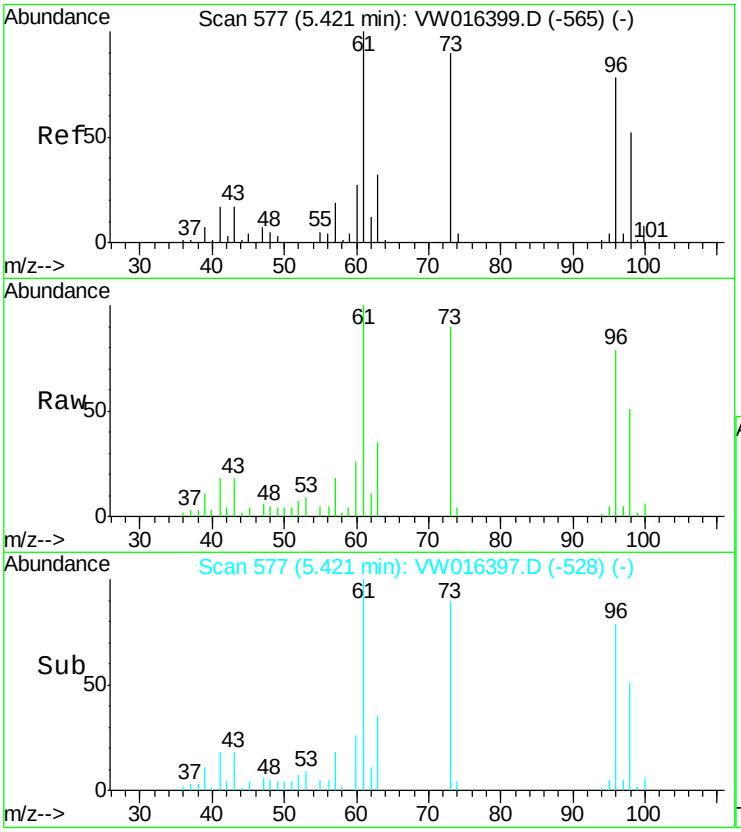


#20
Methylene Chloride
Concen: 11.575 ug/l
RT: 4.92 min Scan# 494
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 84 Resp: 30489

Ion	Ratio	Lower	Upper
84	100		
49	105.5	83.2	124.8
51	35.4	24.4	36.6
86	68.3	54.2	81.2



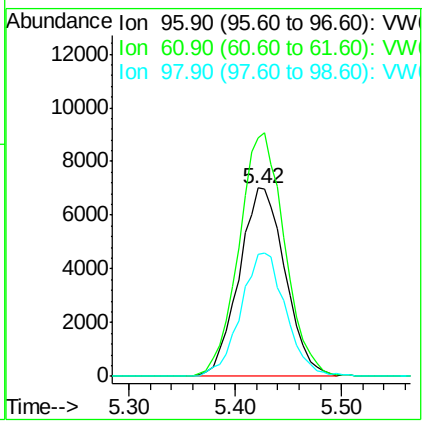


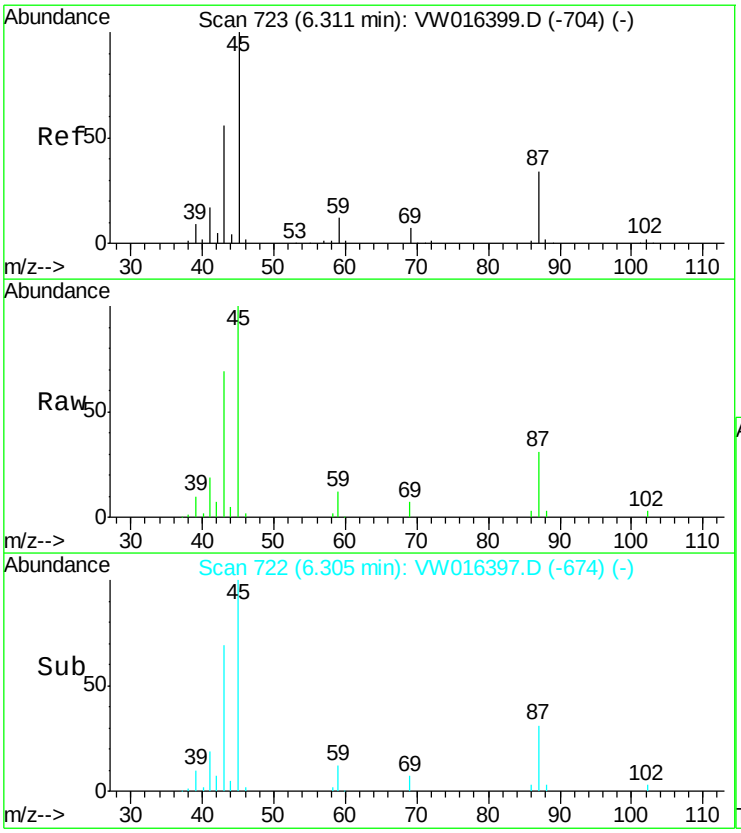
#21
trans-1,2-Dichloroethene
Concen: 9.489 ug/l
RT: 5.42 min Scan# 577
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 21308

Ion	Ratio	Lower	Upper
96	100		
61	126.4	103.0	154.6
98	64.9	53.8	80.6

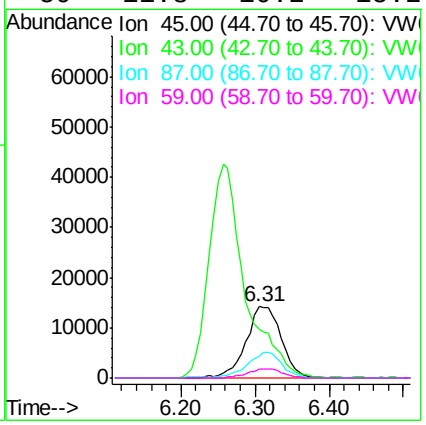


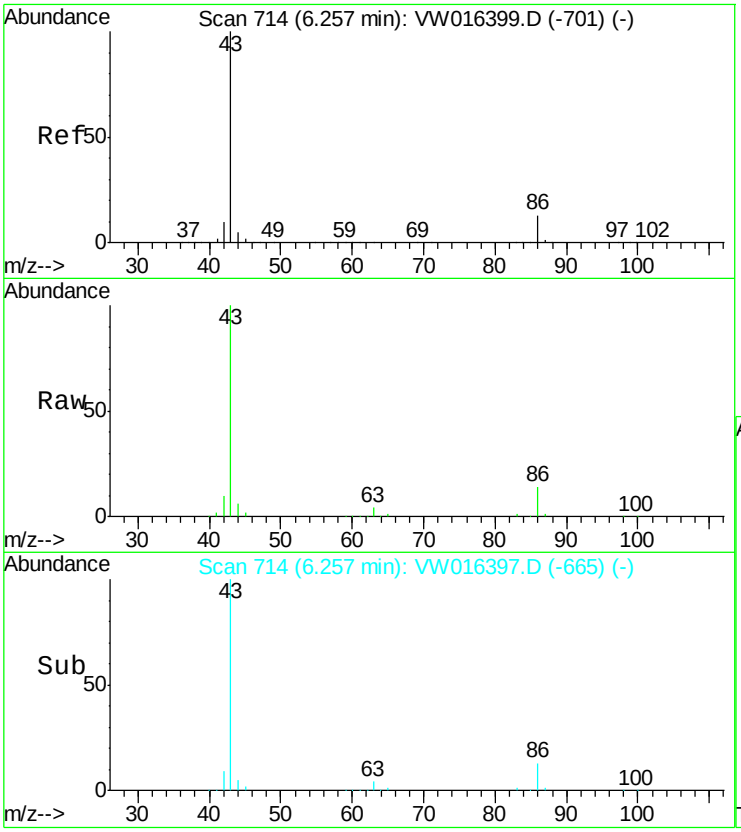


#22
Diisopropyl ether
Concen: 9.164 ug/l
RT: 6.31 min Scan# 722
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 45 Resp: 47203

Ion	Ratio	Lower	Upper
45	100		
43	66.9	44.6	67.0
87	31.2	27.5	41.3
59	11.8	10.2	15.2



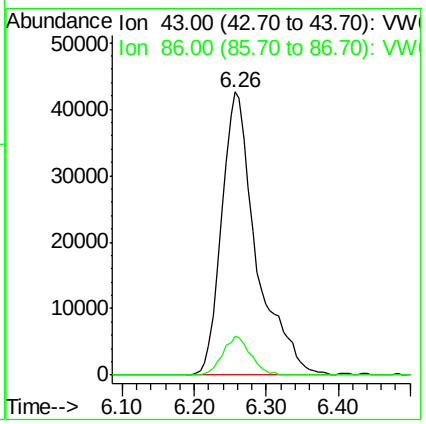


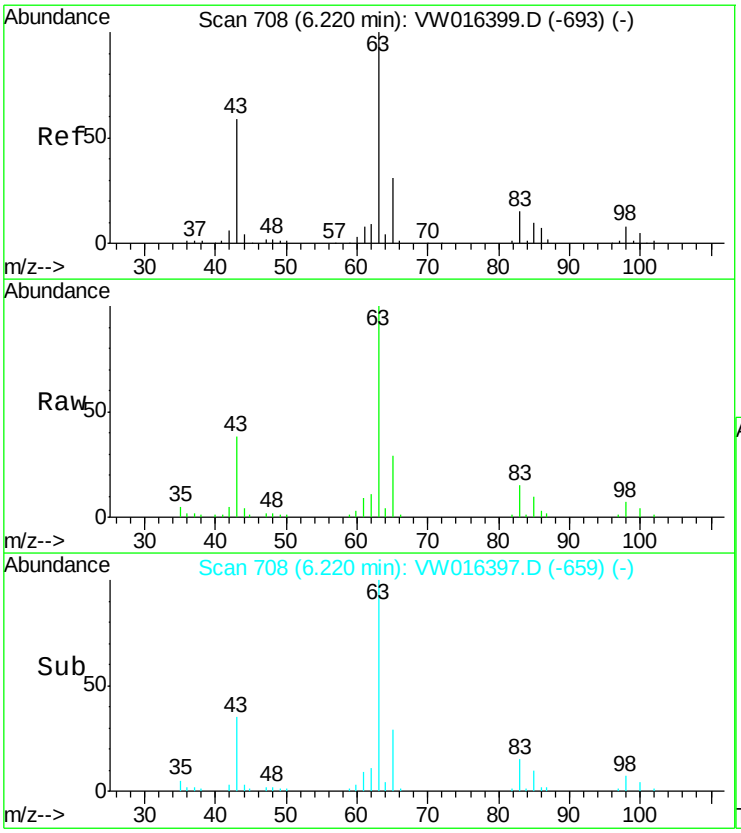
#23
Vinyl Acetate
Concen: 48.264 ug/l
RT: 6.26 min Scan# 714
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 142837

Ion	Ratio	Lower	Upper
43	100		
86	13.6	10.6	15.8

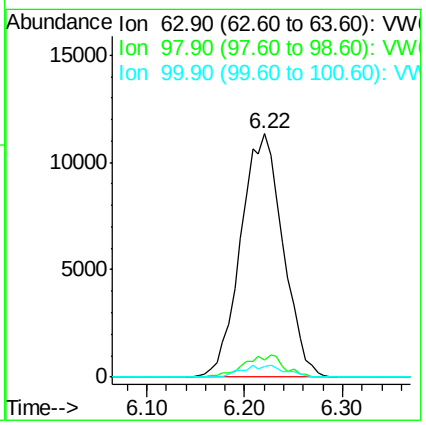


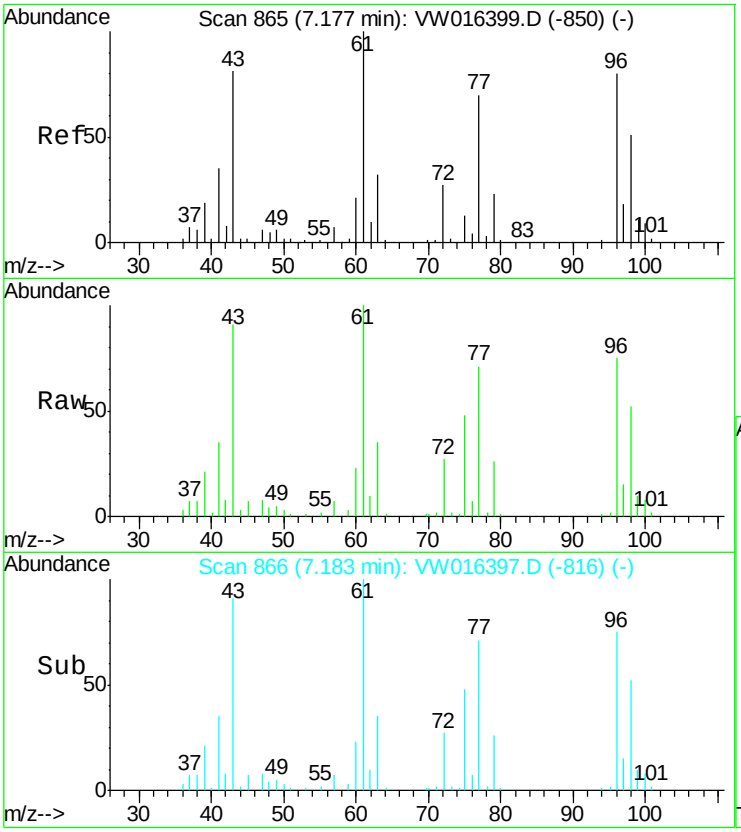


#24
1,1-Dichloroethane
Concen: 9.427 ug/l
RT: 6.22 min Scan# 708
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 63 Resp: 34186

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.8	11.2
100	4.2	2.5	7.5



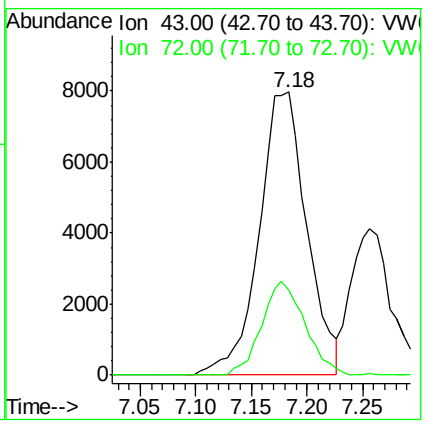


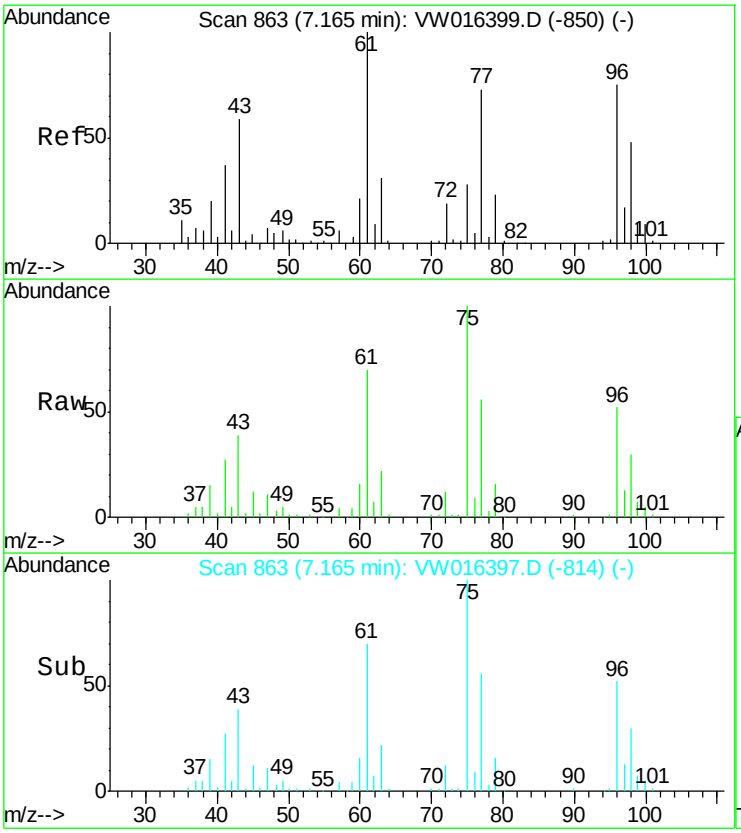
#25
2-Butanone
Concen: 51.439 ug/l
RT: 7.18 min Scan# 866
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 23804

Ion	Ratio	Lower	Upper
43	100		
72	29.9	26.7	40.1

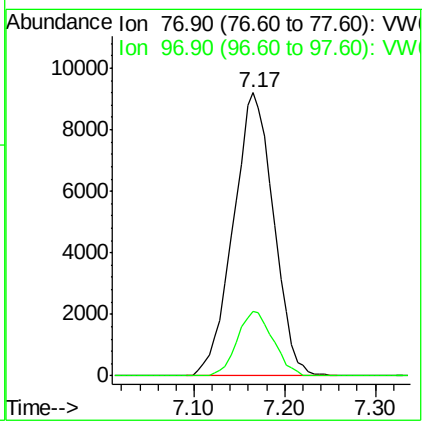


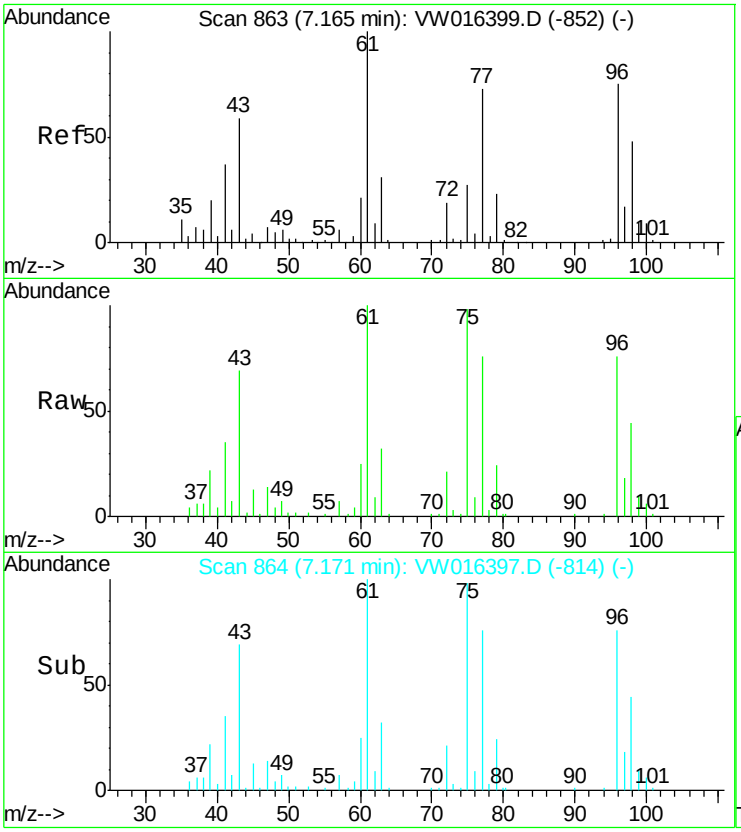


#26
2,2-Dichloropropane
Concen: 11.817 ug/l
RT: 7.17 min Scan# 863
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 77 Resp: 28344

Ion	Ratio	Lower	Upper
77	100		
97	20.1	11.7	35.0



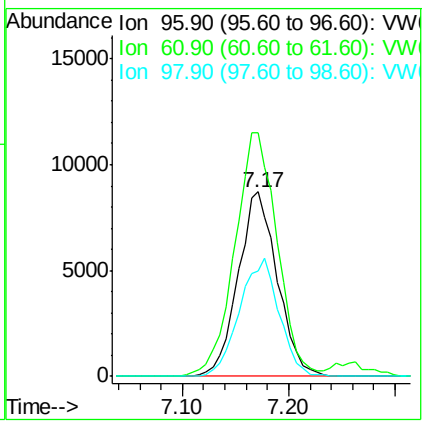


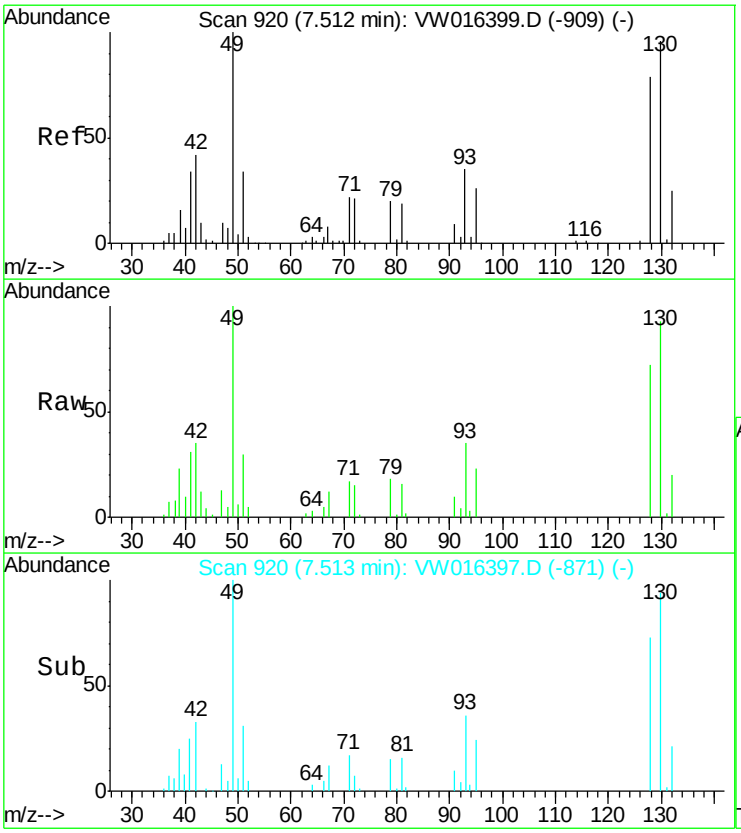
#27
cis-1,2-Dichloroethene
Concen: 9.648 ug/l
RT: 7.17 min Scan# 864
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 22514

Ion	Ratio	Lower	Upper
96	100		
61	142.4	0.0	268.6
98	64.5	0.0	130.0

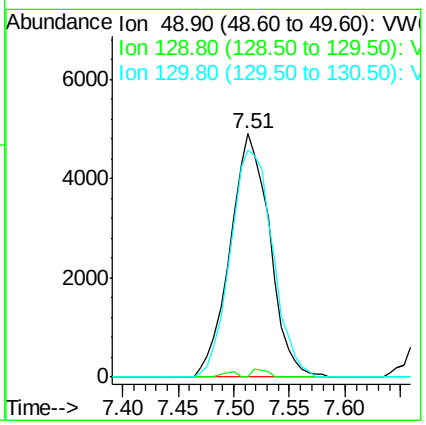


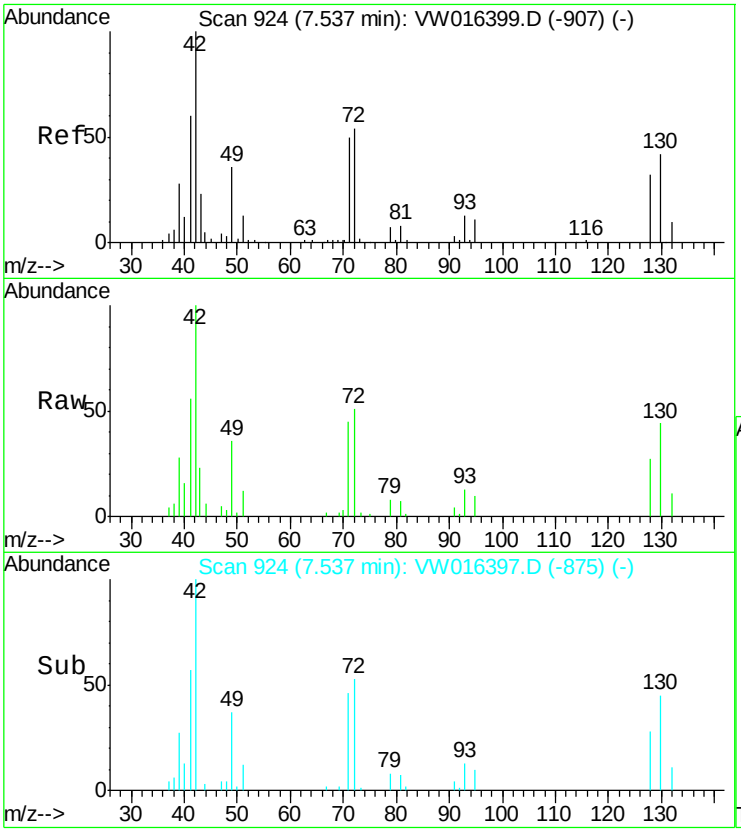


#28
Bromochloromethane
Concen: 8.972 ug/l
RT: 7.51 min Scan# 920
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 49 Resp: 12182

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	1.8
130	99.3	80.8	121.2



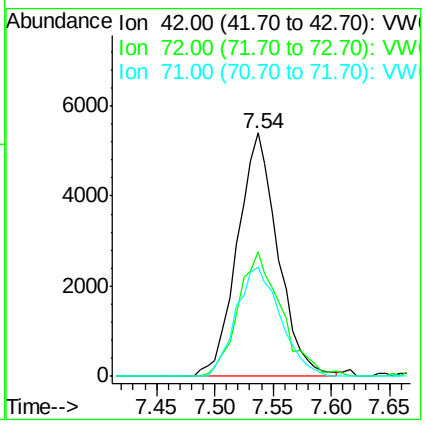


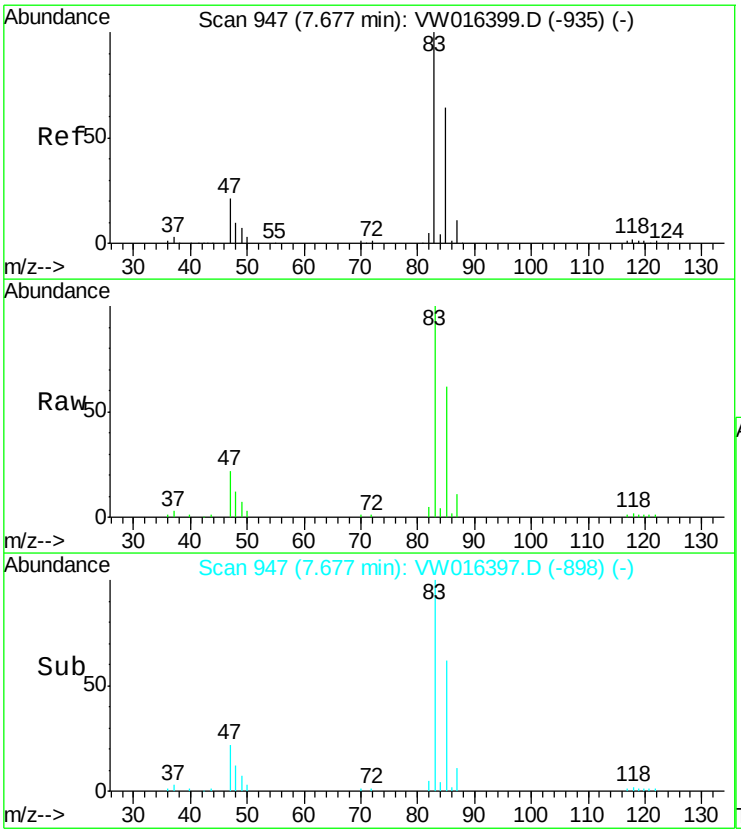
#29
Tetrahydrofuran
Concen: 47.070 ug/l
RT: 7.54 min Scan# 924
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 13096

Ion	Ratio	Lower	Upper
42	100		
72	54.6	42.3	63.5
71	49.0	39.5	59.3

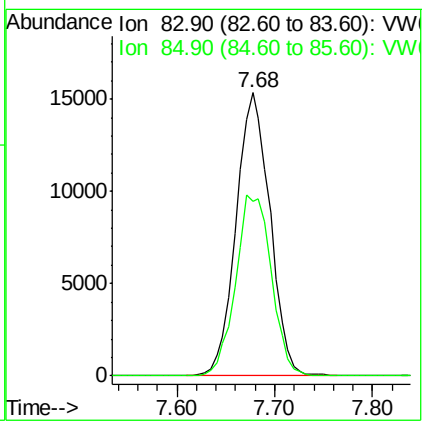


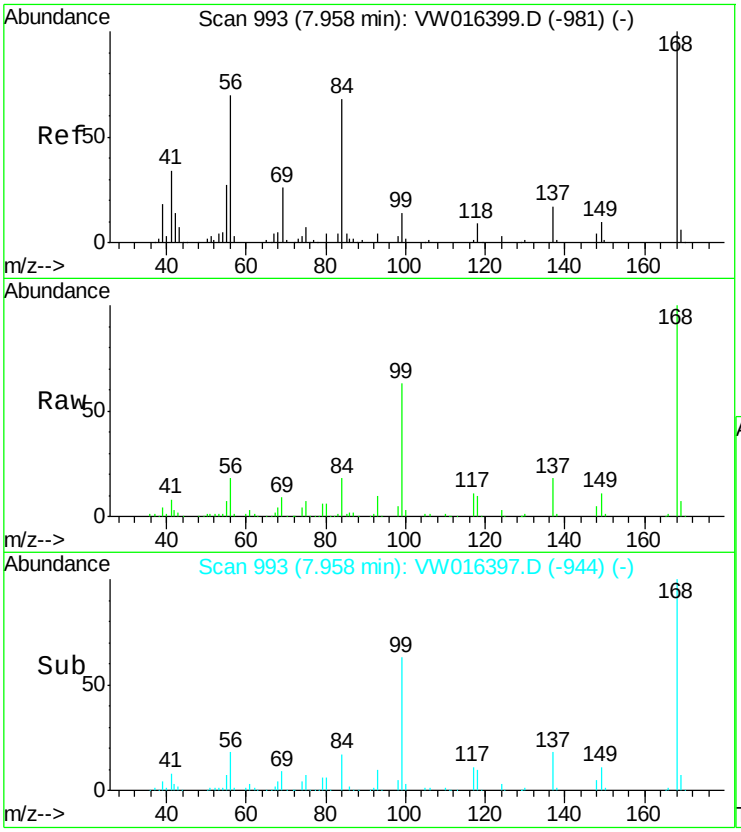


#30
Chloroform
Concen: 9.648 ug/l
RT: 7.68 min Scan# 947
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 83 Resp: 36910

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.6	77.4



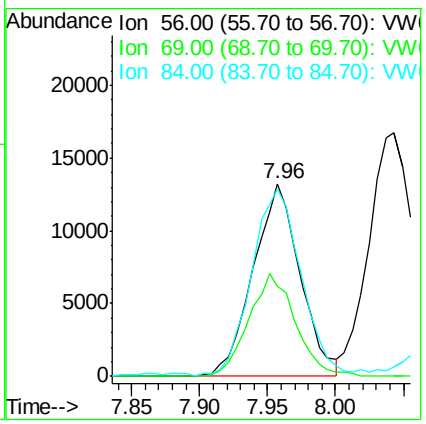


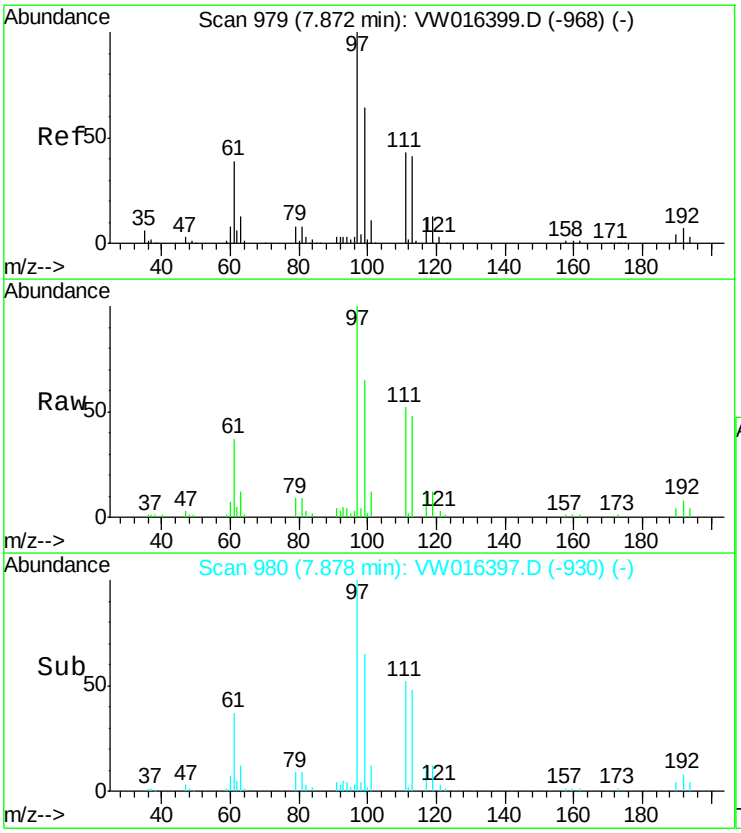
#31
Cyclohexane
Concen: 9.604 ug/l
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 31958

Ion	Ratio	Lower	Upper
56	100		
69	47.0	30.0	45.0#
84	95.8	77.4	116.2

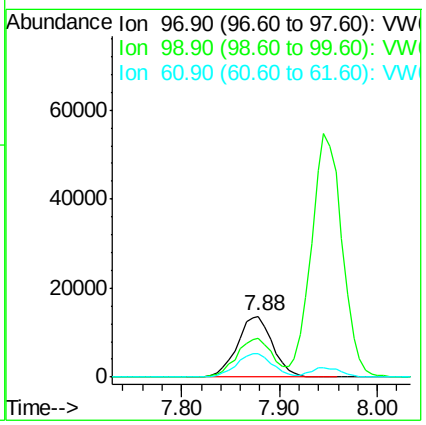


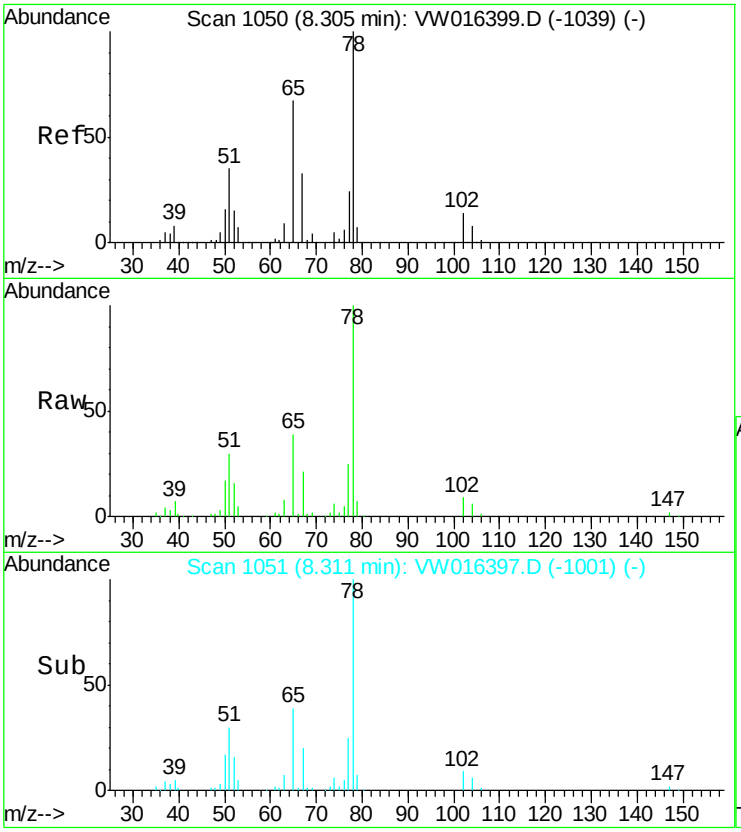


#32
1,1,1-Trichloroethane
Concen: 10.496 ug/l
RT: 7.88 min Scan# 980
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 97 Resp: 33986

Ion	Ratio	Lower	Upper
97	100		
99	66.3	52.0	78.0
61	39.4	31.0	46.6



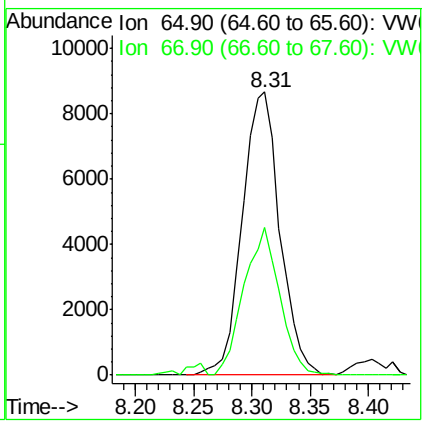


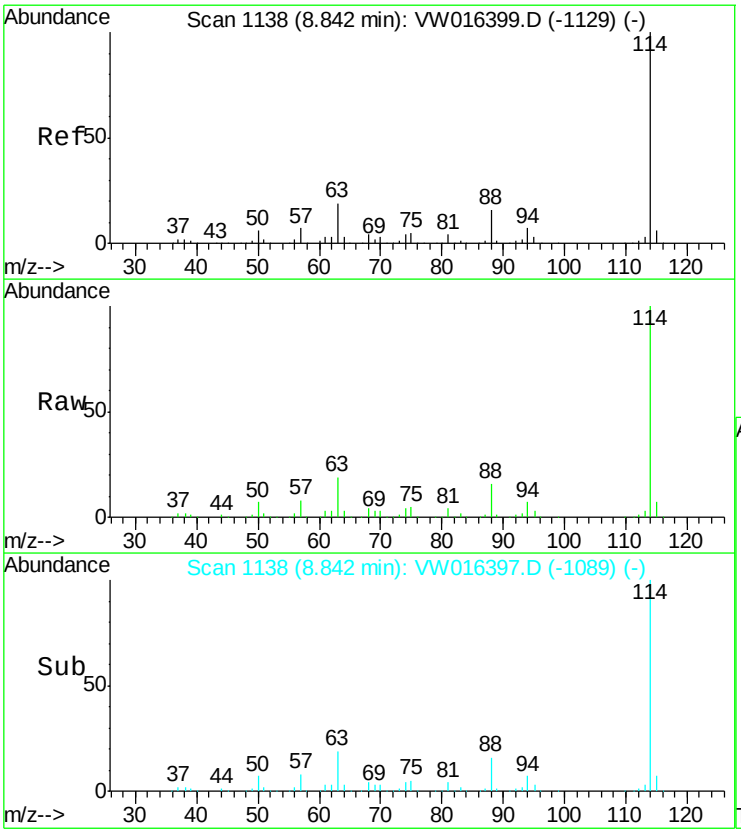
#33
1,2-Dichloroethane-d4
Concen: 10.505 ug/l
RT: 8.31 min Scan# 1051
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 19453

Ion	Ratio	Lower	Upper
65	100		
67	50.0	0.0	100.2

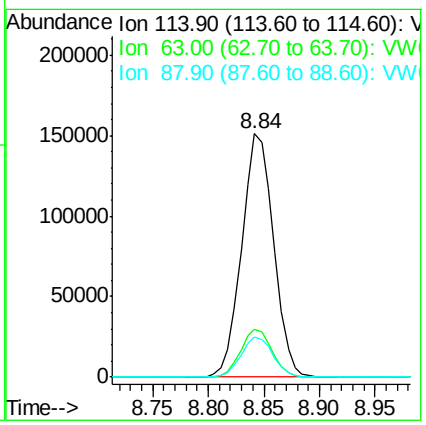


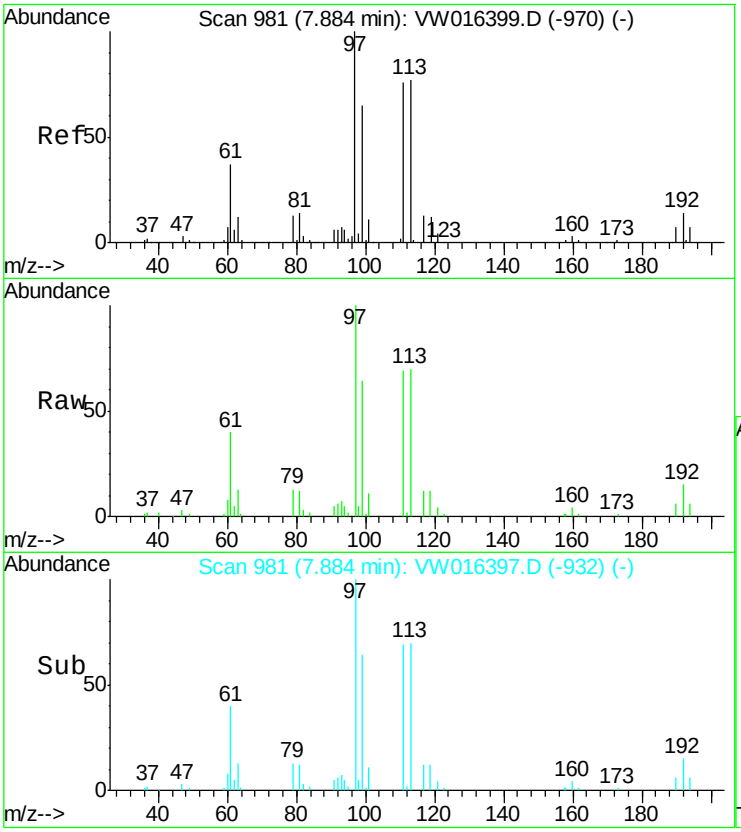


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.84 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:114 Resp: 301541

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	37.8
88	16.2	0.0	31.2



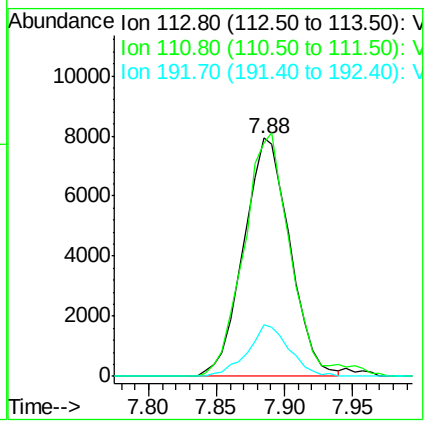


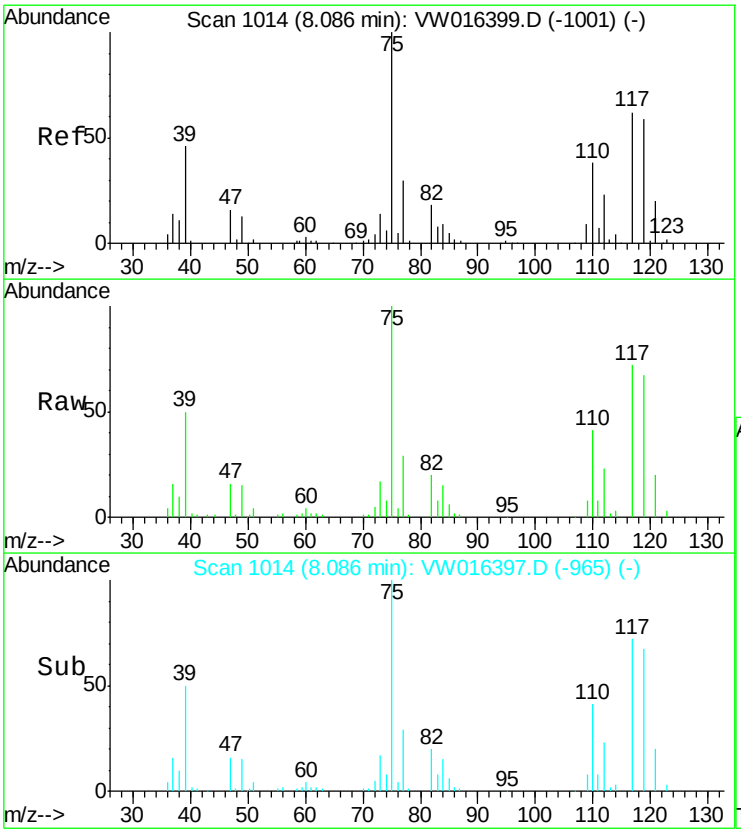
#35
Dibromofluoromethane
Concen: 10.217 ug/l
RT: 7.88 min Scan# 981
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 18905

Ion	Ratio	Lower	Upper
113	100		
111	100.3	82.1	123.1
192	19.4	15.5	23.3

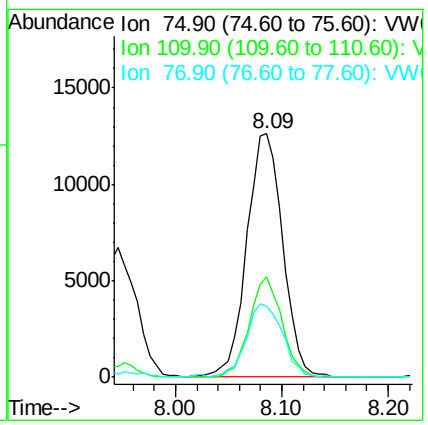


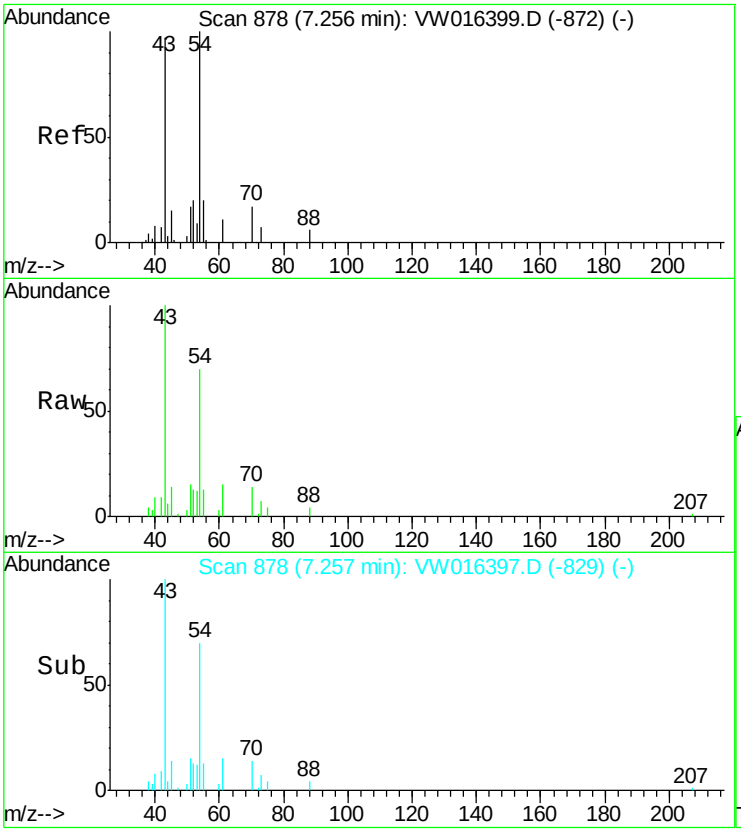


#36
1,1-Dichloropropene
Concen: 10.074 ug/l
RT: 8.09 min Scan# 1014
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 75 Resp: 29928

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.6	56.0
77	30.5	25.1	37.7



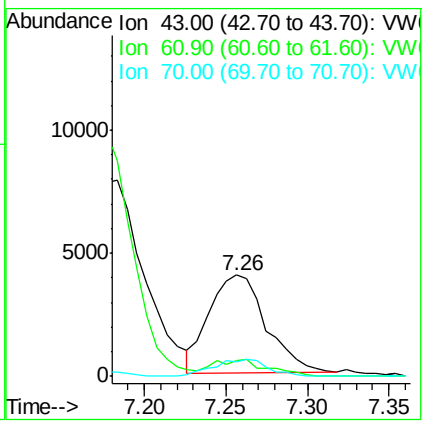


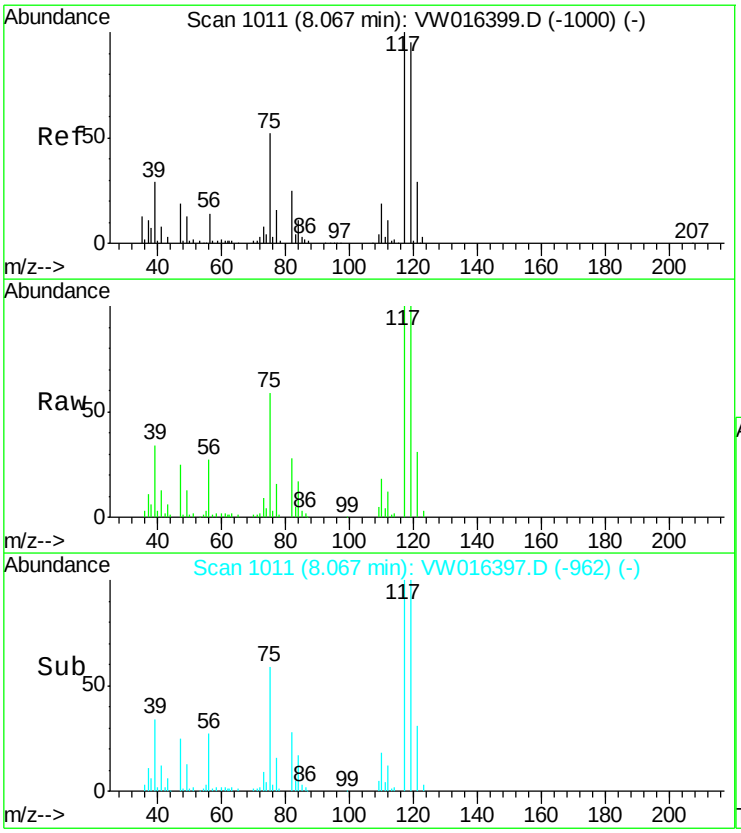
#37
Ethyl Acetate
Concen: 9.660 ug/l
RT: 7.26 min Scan# 878
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 9721

Ion	Ratio	Lower	Upper
43	100		
61	15.8	11.5	17.3
70	16.2	10.7	16.1#

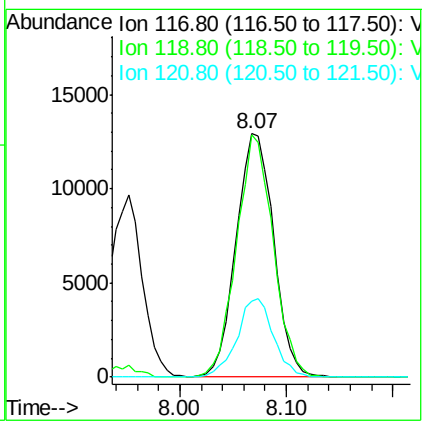


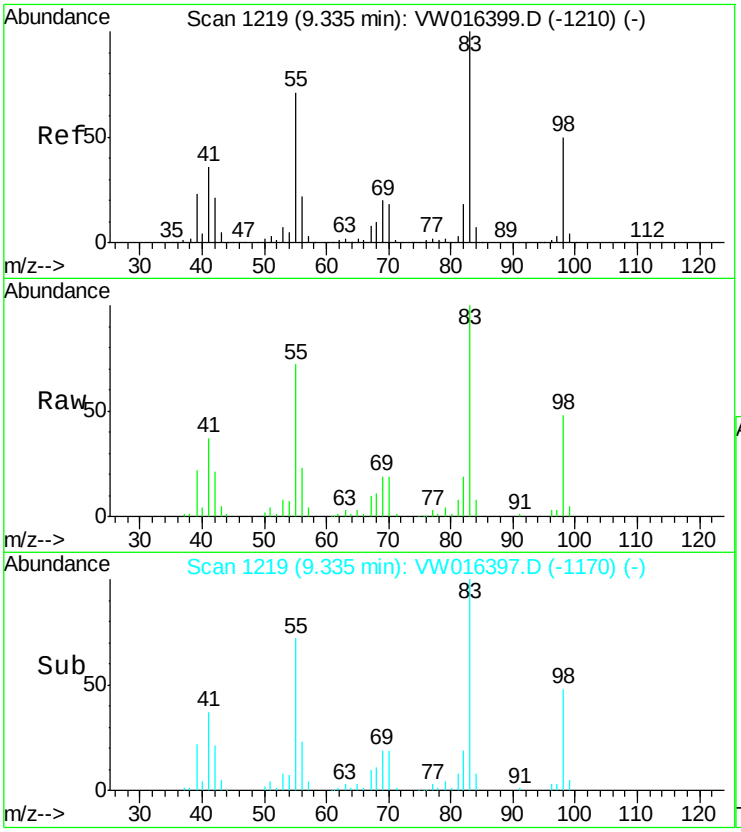


#38
Carbon Tetrachloride
Concen: 10.667 ug/l
RT: 8.07 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:117 Resp: 32167

Ion	Ratio	Lower	Upper
117	100		
119	99.6	76.3	114.5
121	31.3	23.0	34.6



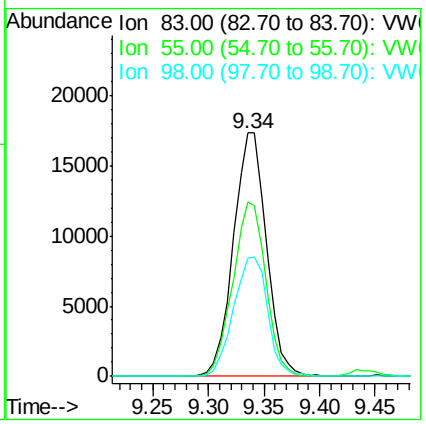


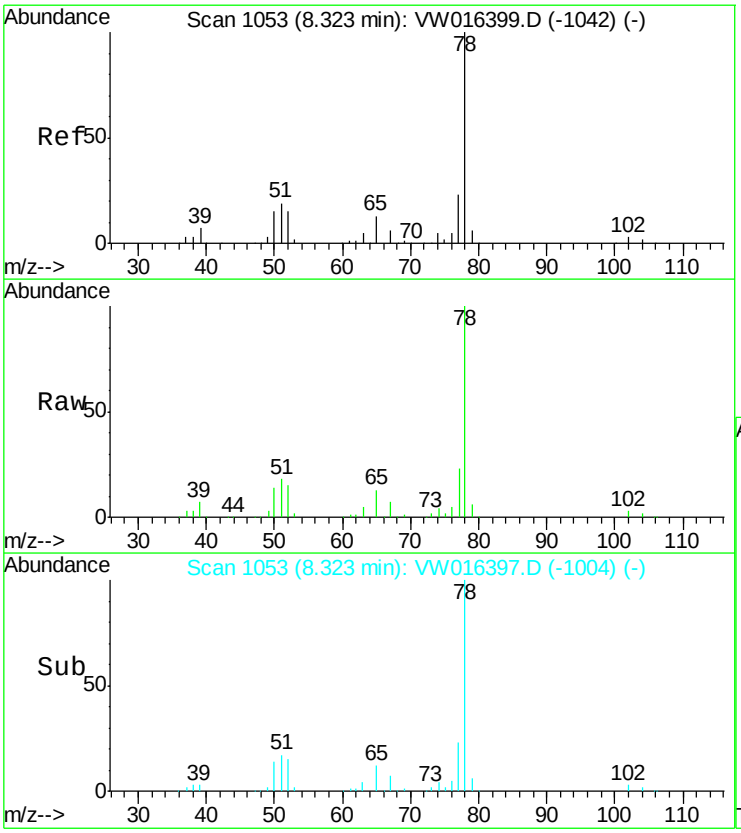
#39
Methylcyclohexane
Concen: 9.956 ug/l
RT: 9.34 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 35545

Ion	Ratio	Lower	Upper
83	100		
55	71.5	57.0	85.6
98	48.4	39.9	59.9

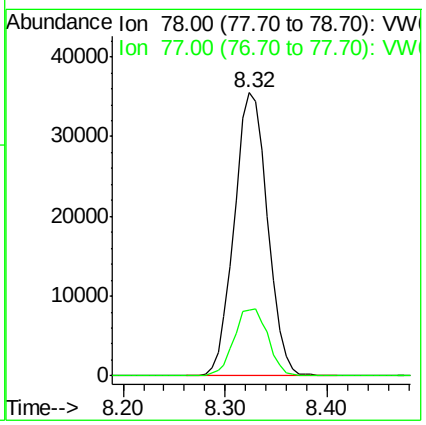


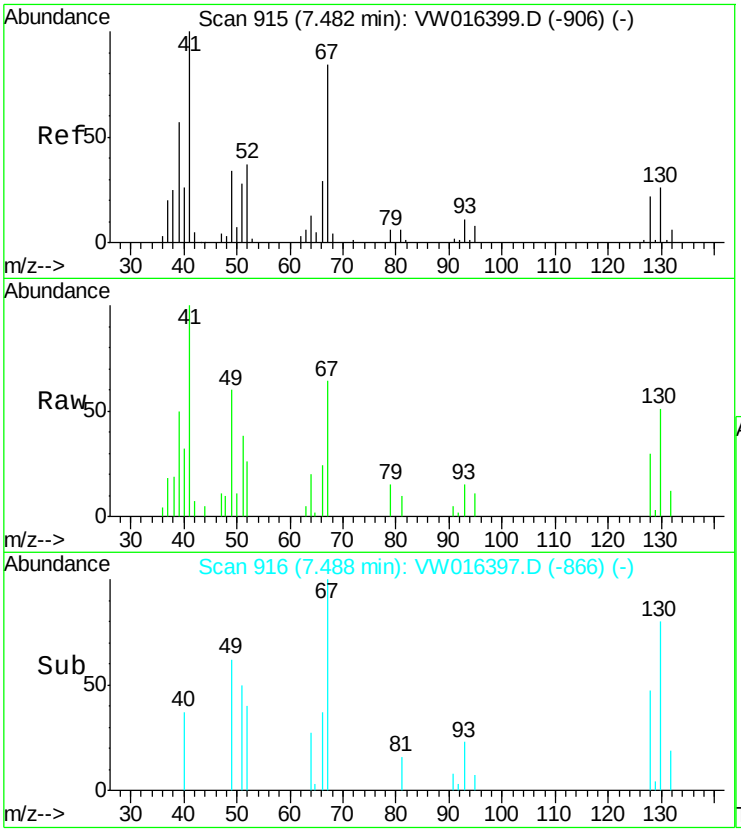


#40
Benzene
Concen: 9.683 ug/l
RT: 8.32 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 78 Resp: 80430

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	27.8



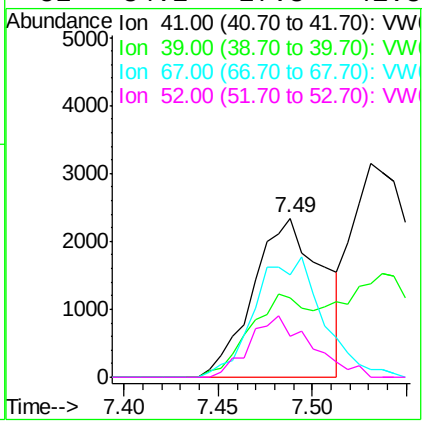


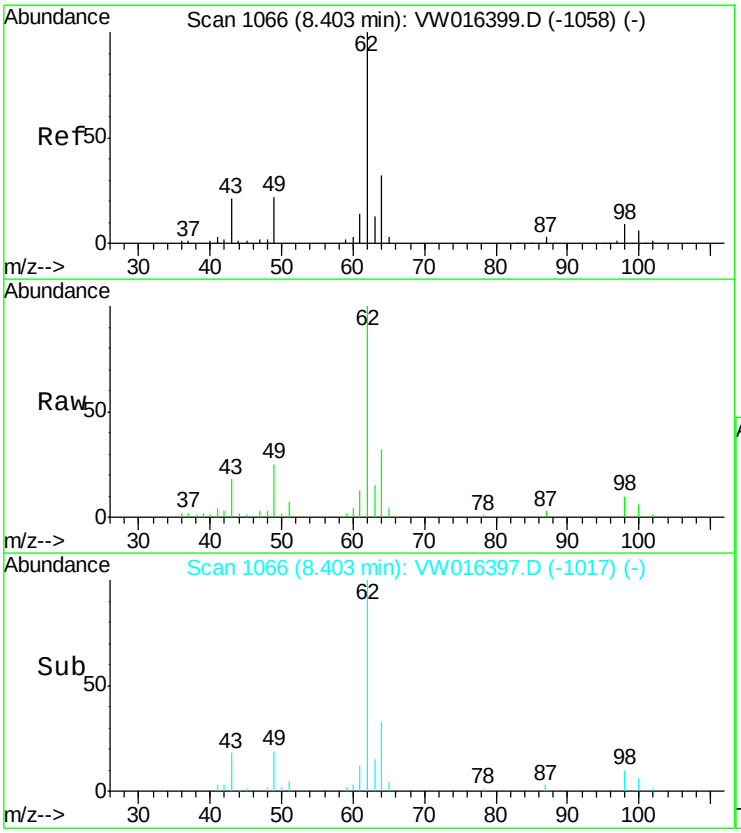
#41
Methacrylonitrile
Concen: 10.468 ug/l
RT: 7.49 min Scan# 916
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 5991

Ion	Ratio	Lower	Upper
41	100		
39	44.9	45.4	68.2#
67	73.9	65.8	98.6
52	34.2	27.8	41.8

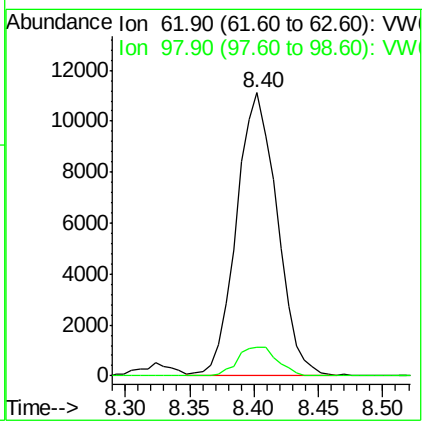


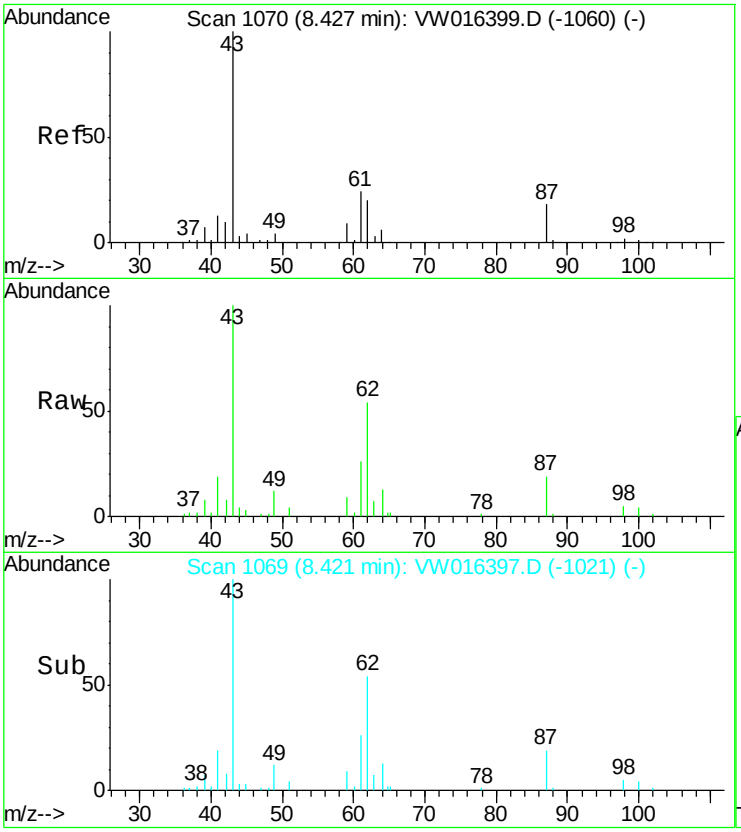


#42
1,2-Dichloroethane
Concen: 10.886 ug/l
RT: 8.40 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 62 Resp: 24347

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	19.8



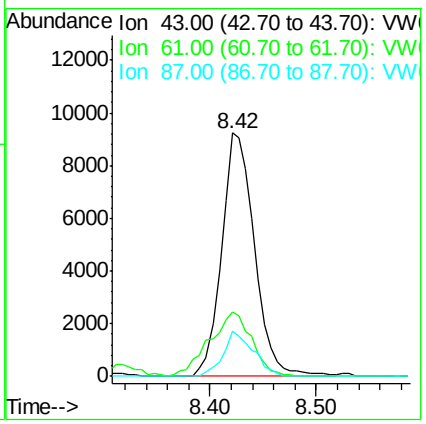


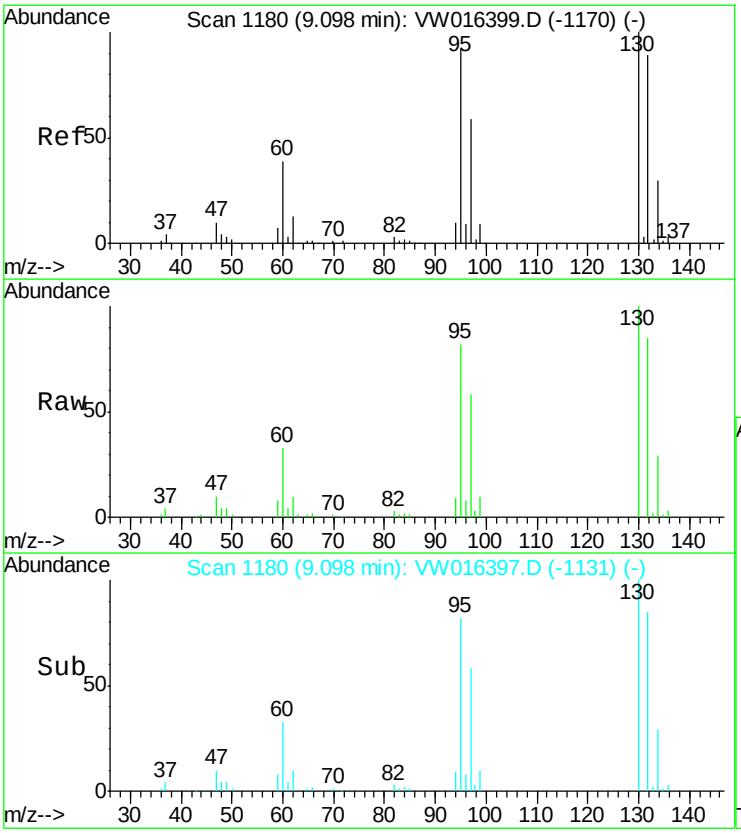
#43
Isopropyl Acetate
Concen: 10.445 ug/l
RT: 8.42 min Scan# 1069
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 19934

Ion	Ratio	Lower	Upper
43	100		
61	34.0	27.5	41.3
87	16.9	13.5	20.3

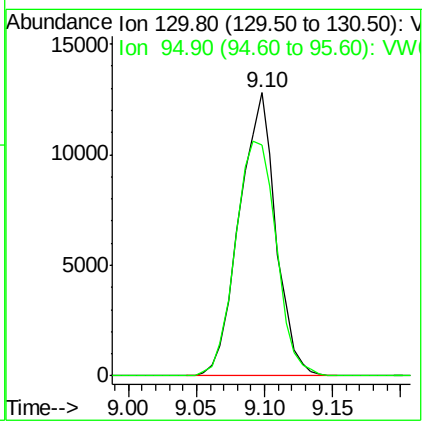


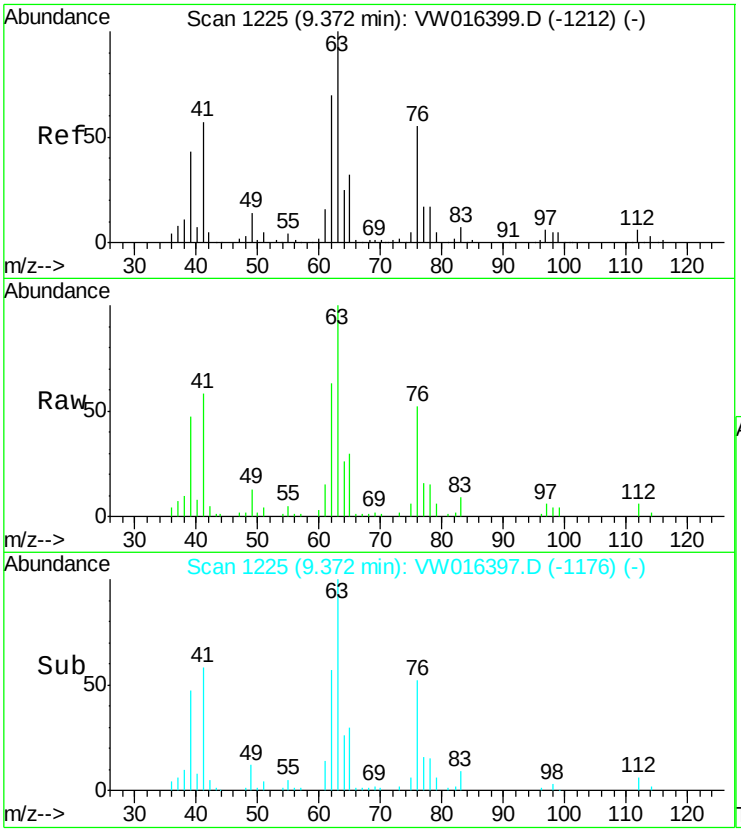


#44
Trichloroethene
Concen: 10.058 ug/l
RT: 9.10 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:130 Resp: 23929

Ion	Ratio	Lower	Upper
130	100		
95	81.6	0.0	183.4



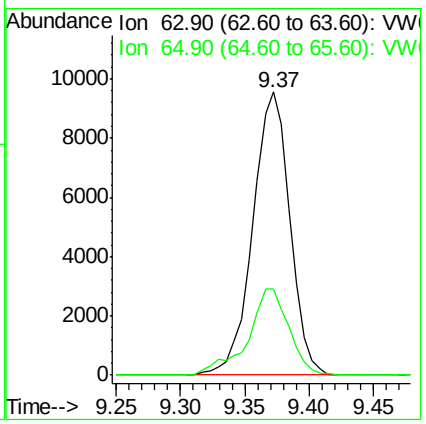


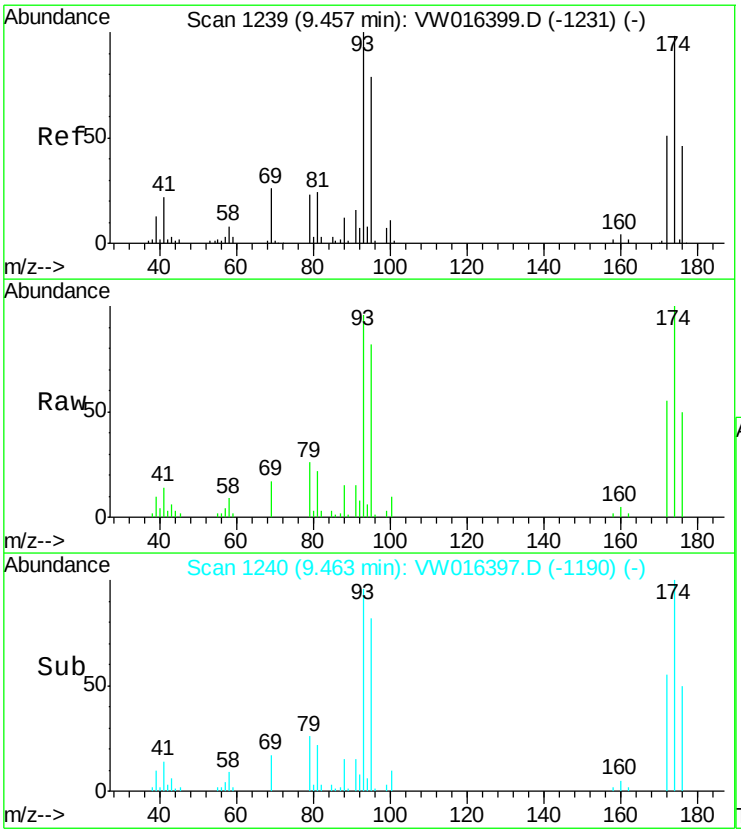
#45
1,2-Dichloropropane
Concen: 9.774 ug/l
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 19021

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.4	38.0

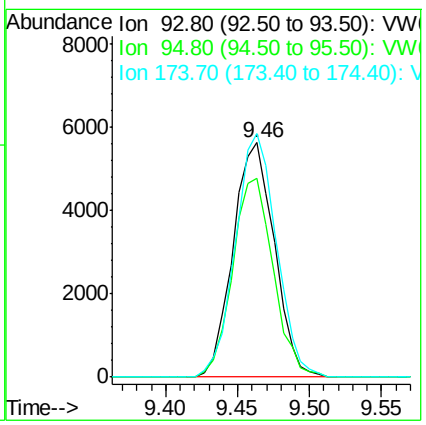


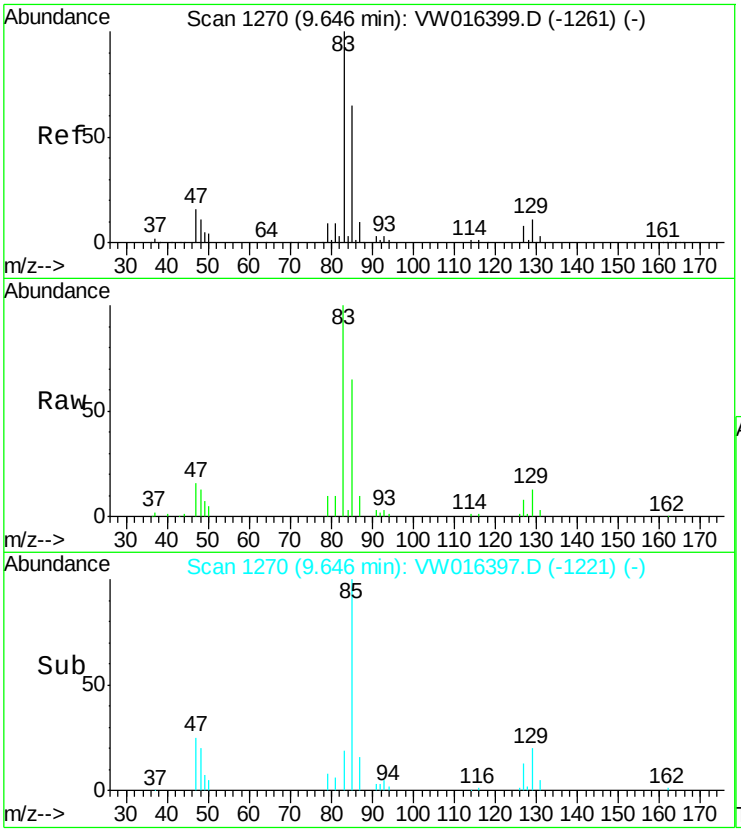


#46
Dibromomethane
Concen: 10.760 ug/l
RT: 9.46 min Scan# 1240
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 93 Resp: 11182

Ion	Ratio	Lower	Upper
93	100		
95	83.7	65.3	97.9
174	103.2	80.1	120.1



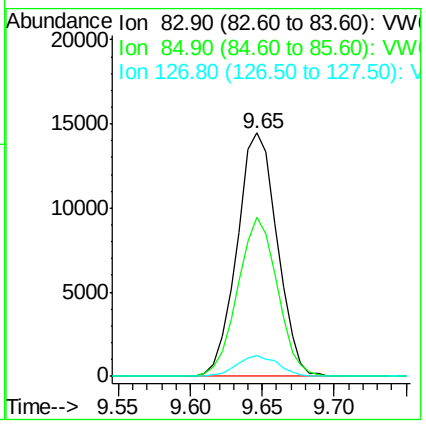


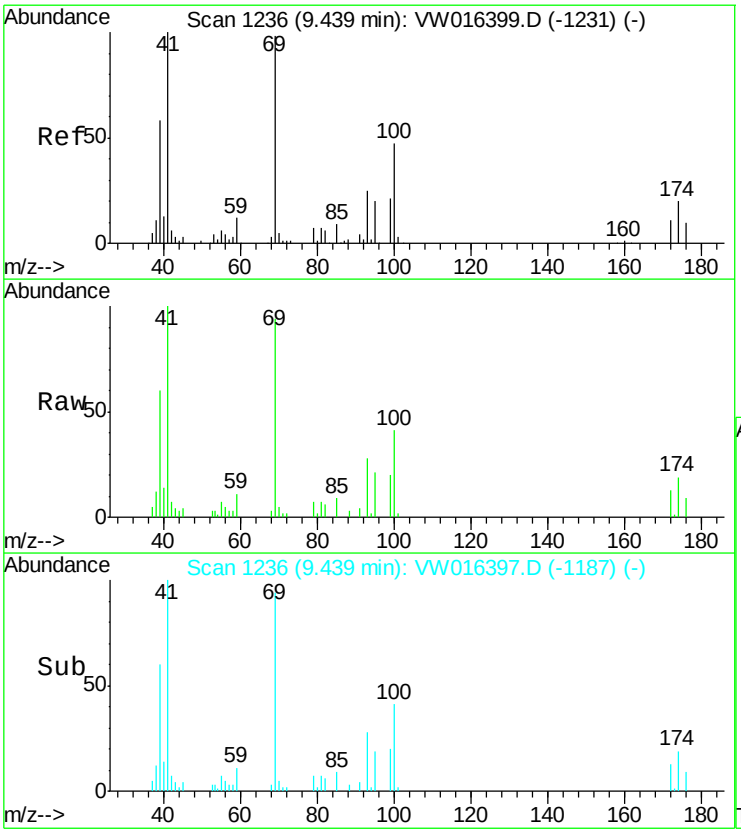
#47
Bromodichloromethane
Concen: 10.332 ug/l
RT: 9.65 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 27885

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.2	78.2
127	8.4	6.8	10.2

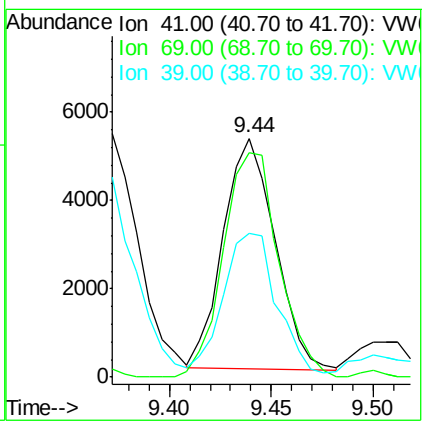


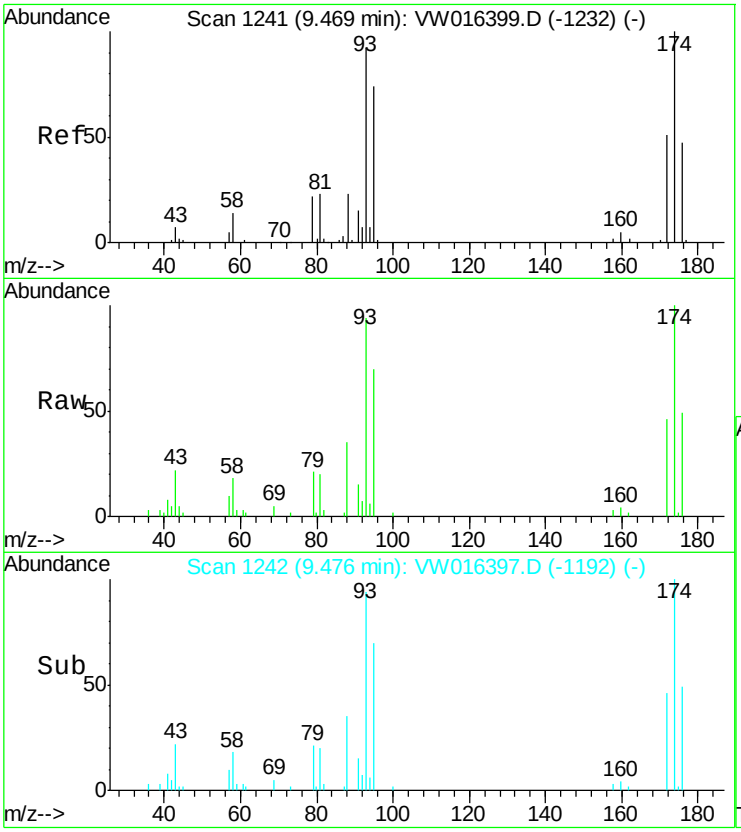


#48
Methyl methacrylate
Concen: 10.415 ug/l
RT: 9.44 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 41 Resp: 9215

Ion	Ratio	Lower	Upper
41	100		
69	104.4	83.5	125.3
39	65.7	48.7	73.1



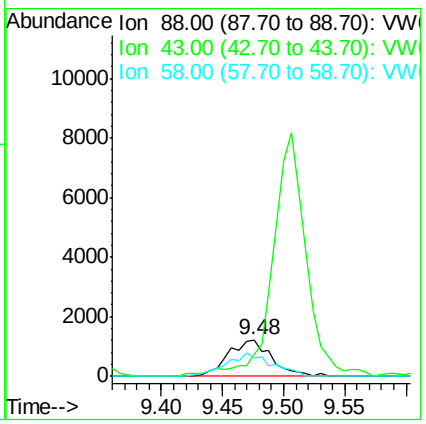


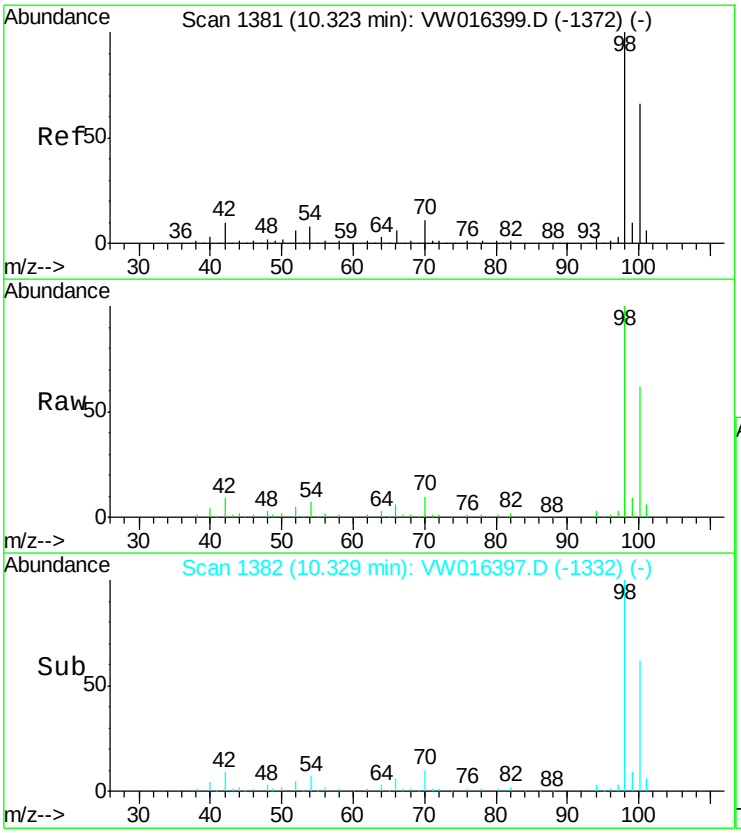
#49
1,4-Dioxane
Concen: 230.222 ug/l
RT: 9.48 min Scan# 1242
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 2998

Ion	Ratio	Lower	Upper
88	100		
43	0.0	0.0	0.0
58	67.9	53.5	80.3

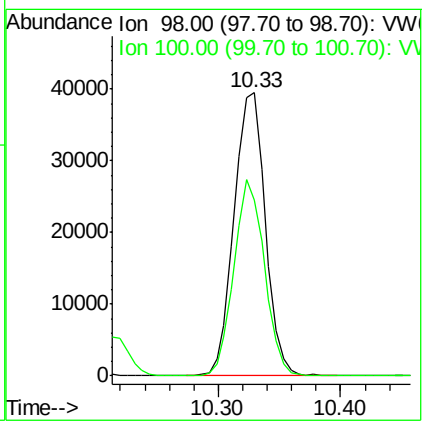


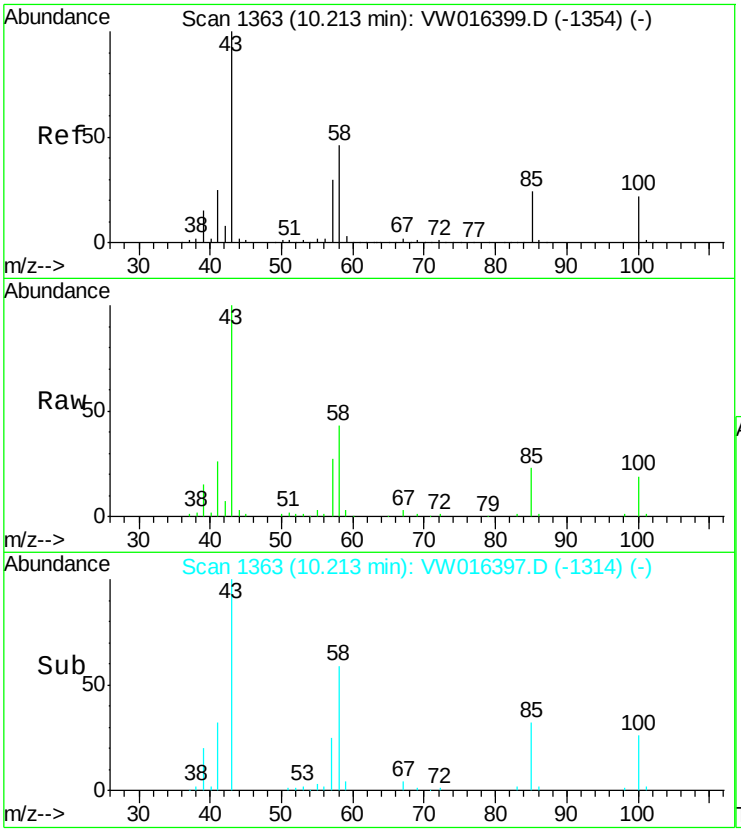


#50
Toluene-d8
Concen: 9.827 ug/l
RT: 10.33 min Scan# 1382
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 98 Resp: 70027

Ion	Ratio	Lower	Upper
98	100		
100	67.6	52.6	78.8



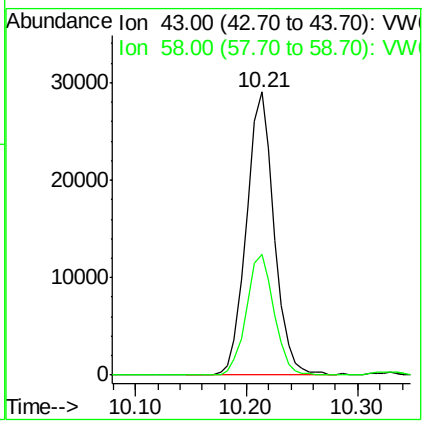


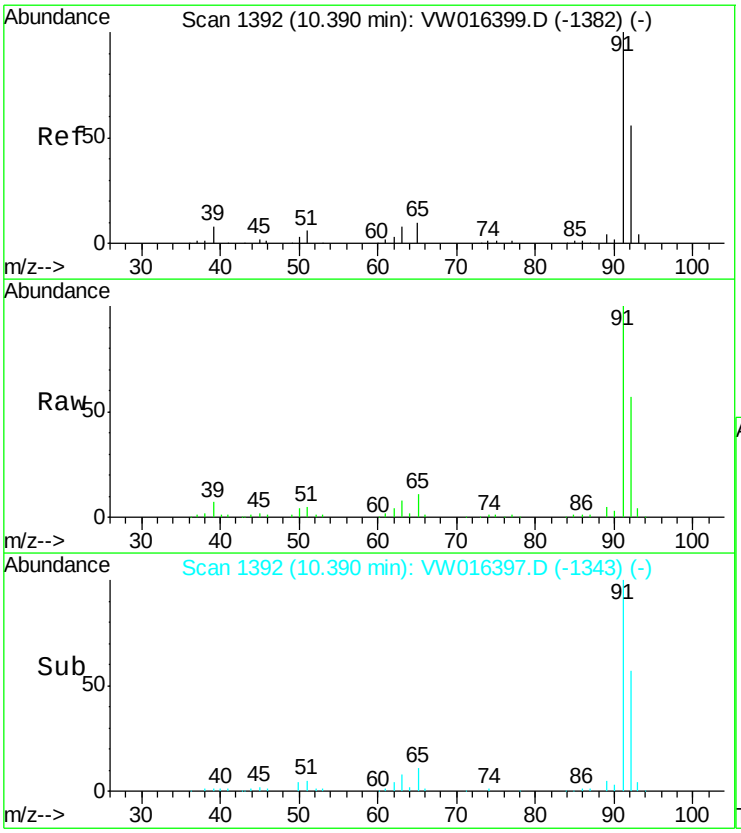
#51
4-Methyl-2-Pentanone
Concen: 52.471 ug/l
RT: 10.21 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 50293

Ion	Ratio	Lower	Upper
43	100		
58	42.7	35.4	53.0

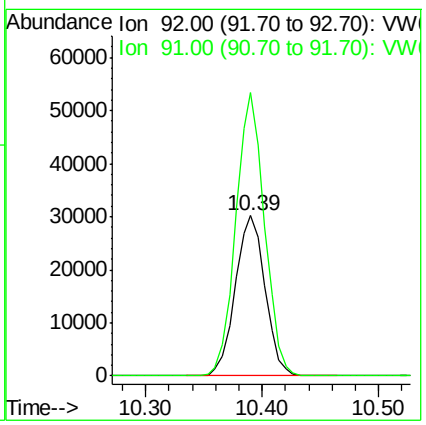


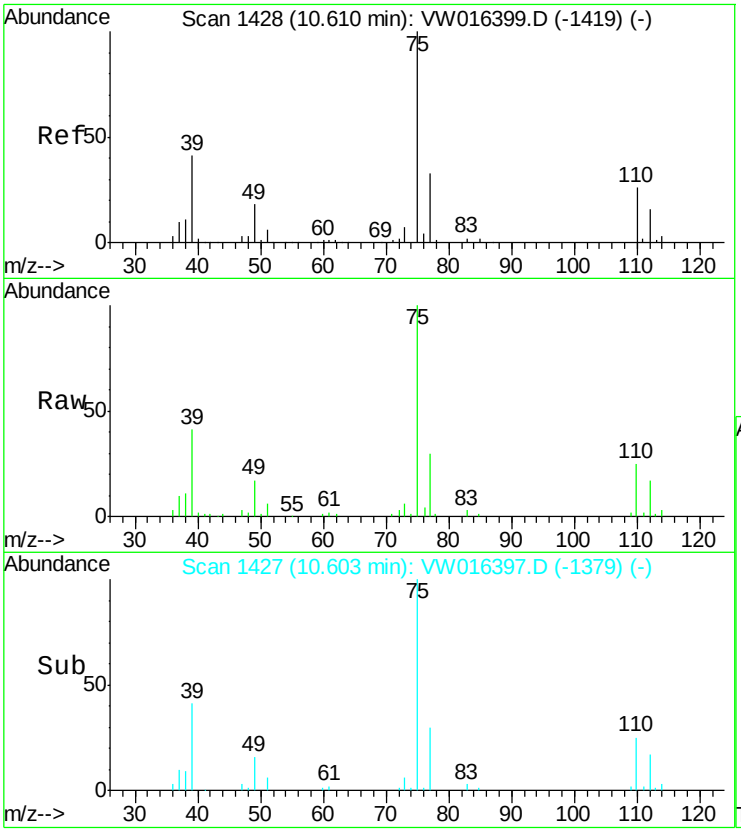


#52
Toluene
Concen: 10.072 ug/l
RT: 10.39 min Scan# 1392
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 92 Resp: 53703

Ion	Ratio	Lower	Upper
92	100		
91	170.3	137.1	205.7



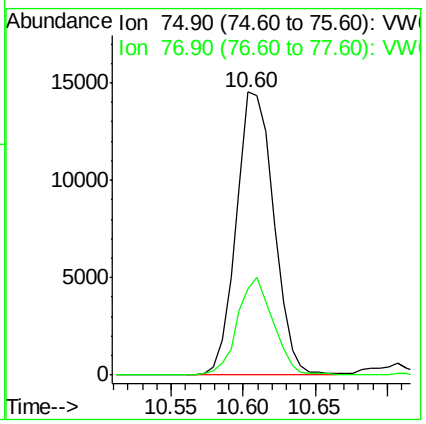


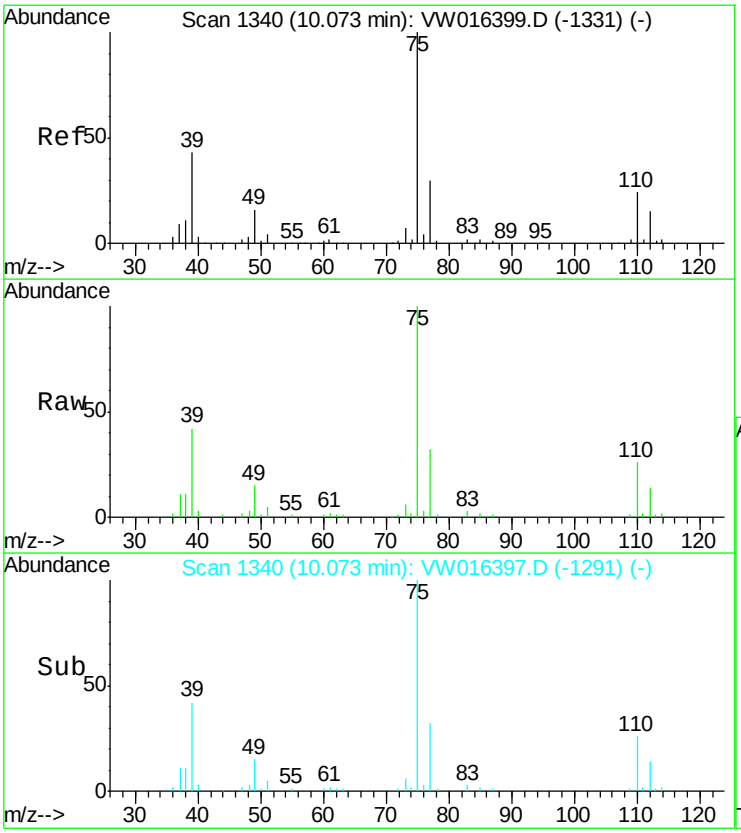
#53
t-1,3-Dichloropropene
Concen: 10.480 ug/l
RT: 10.60 min Scan# 1427
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 26270

Ion	Ratio	Lower	Upper
75	100		
77	30.3	26.1	39.1

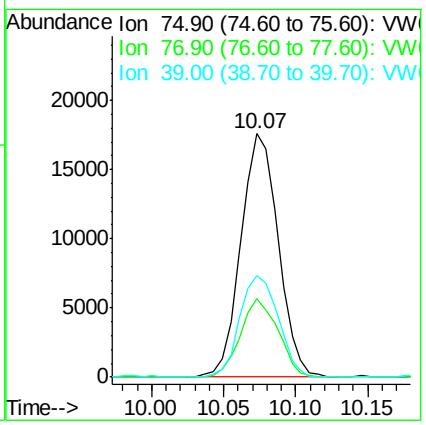


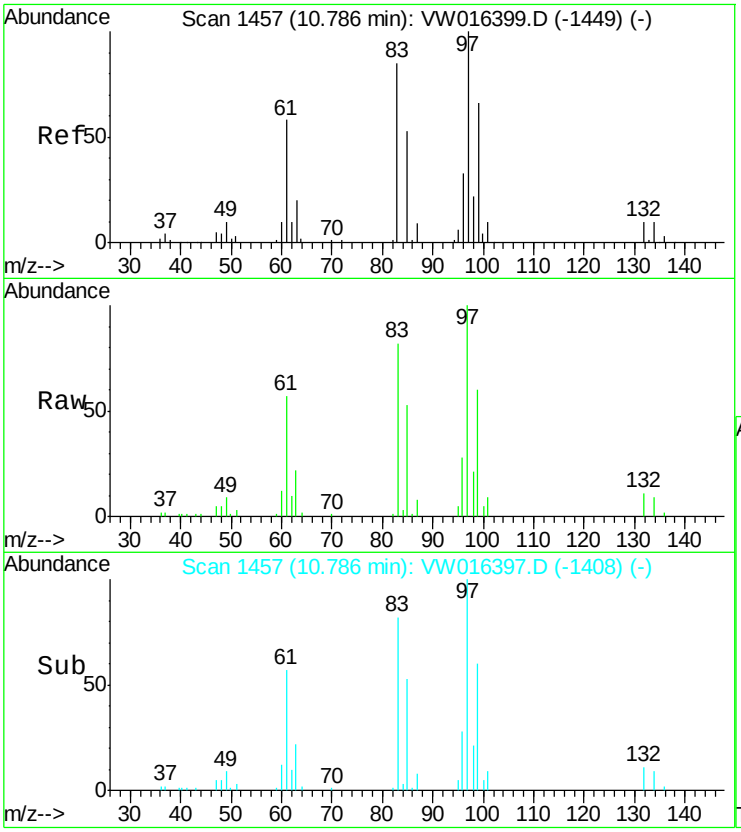


#54
cis-1,3-Dichloropropene
Concen: 10.244 ug/l
RT: 10.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 75 Resp: 31545

Ion	Ratio	Lower	Upper
75	100		
77	32.3	24.4	36.6
39	42.0	34.6	51.8



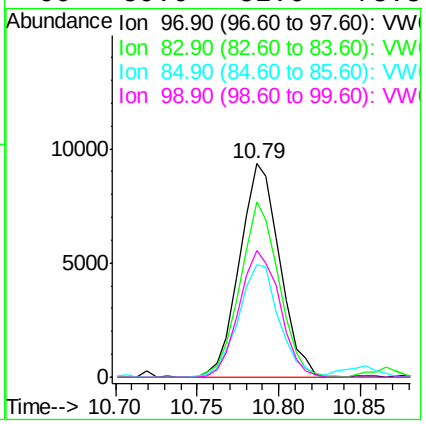


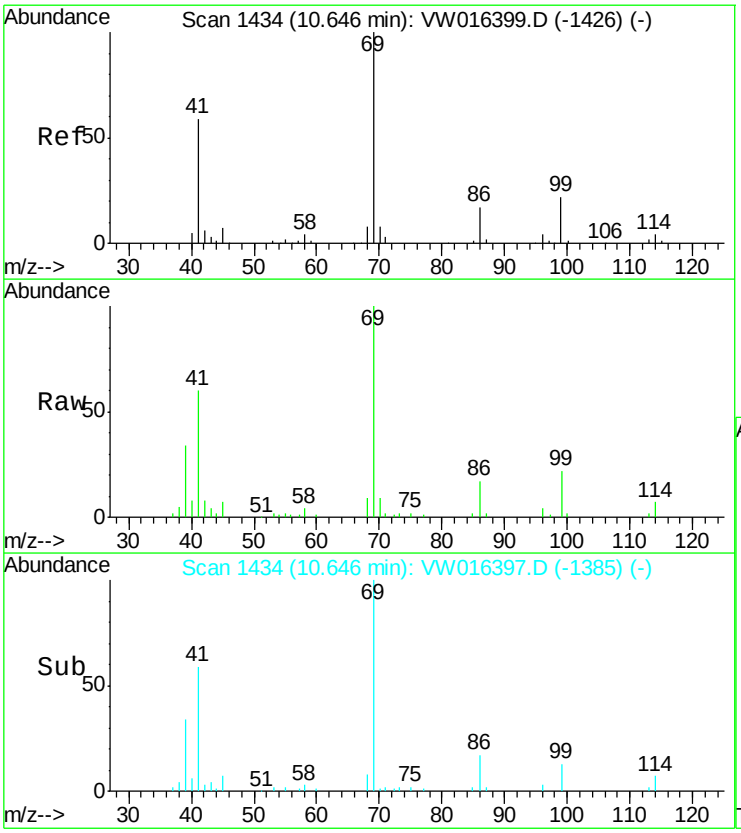
#55
1,1,2-Trichloroethane
Concen: 10.723 ug/l
RT: 10.79 min Scan# 1457
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 16017

Ion	Ratio	Lower	Upper
97	100		
83	82.4	68.0	102.0
85	52.9	42.2	63.2
99	59.6	52.6	78.8

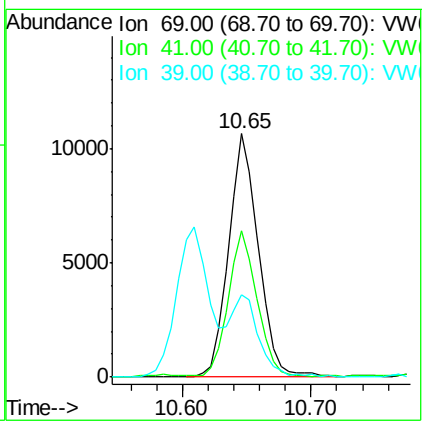


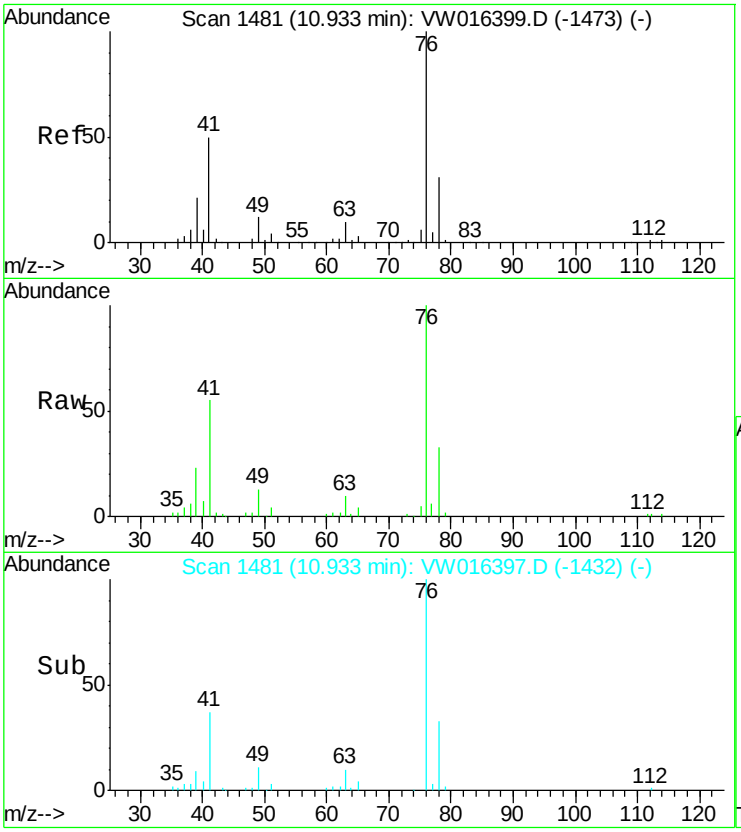


#56
Ethyl methacrylate
Concen: 10.169 ug/l
RT: 10.65 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 69 Resp: 17180

Ion	Ratio	Lower	Upper
69	100		
41	58.6	46.5	69.7
39	29.9	26.2	39.2



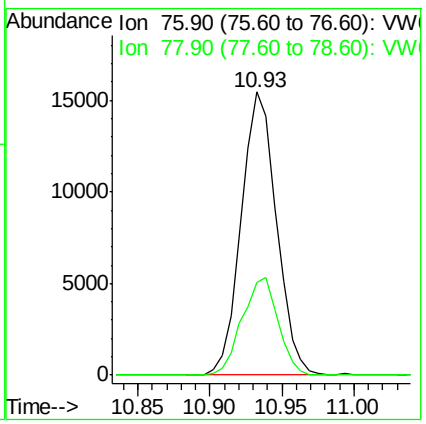


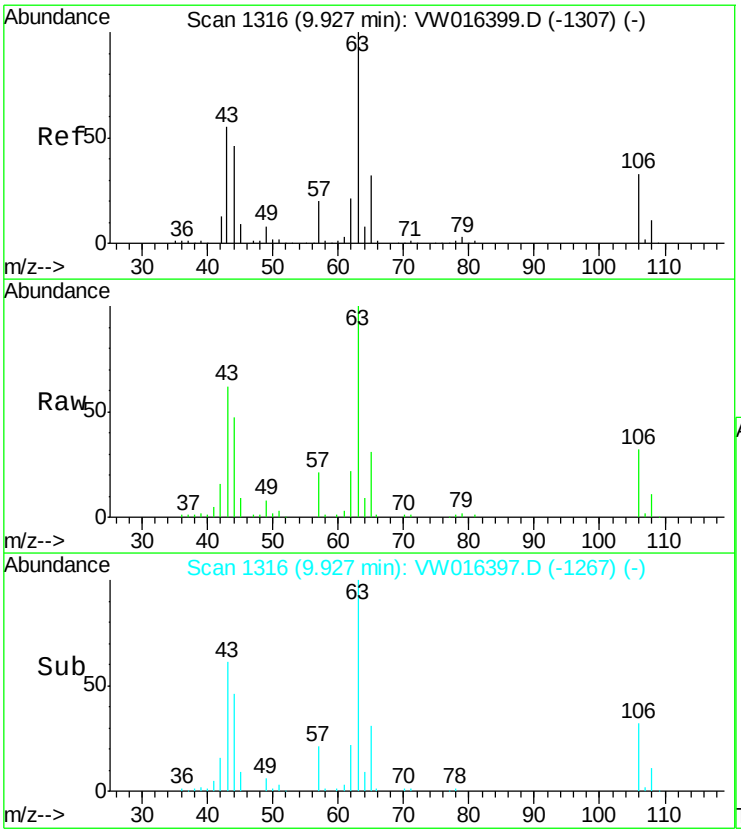
#57
1,3-Dichloropropane
Concen: 10.356 ug/l
RT: 10.93 min Scan# 1481
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 26158

Ion	Ratio	Lower	Upper
76	100		
78	34.9	26.1	39.1

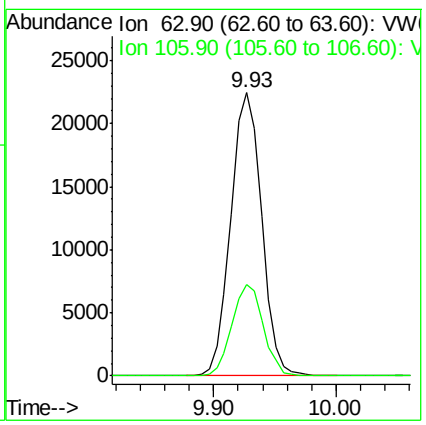


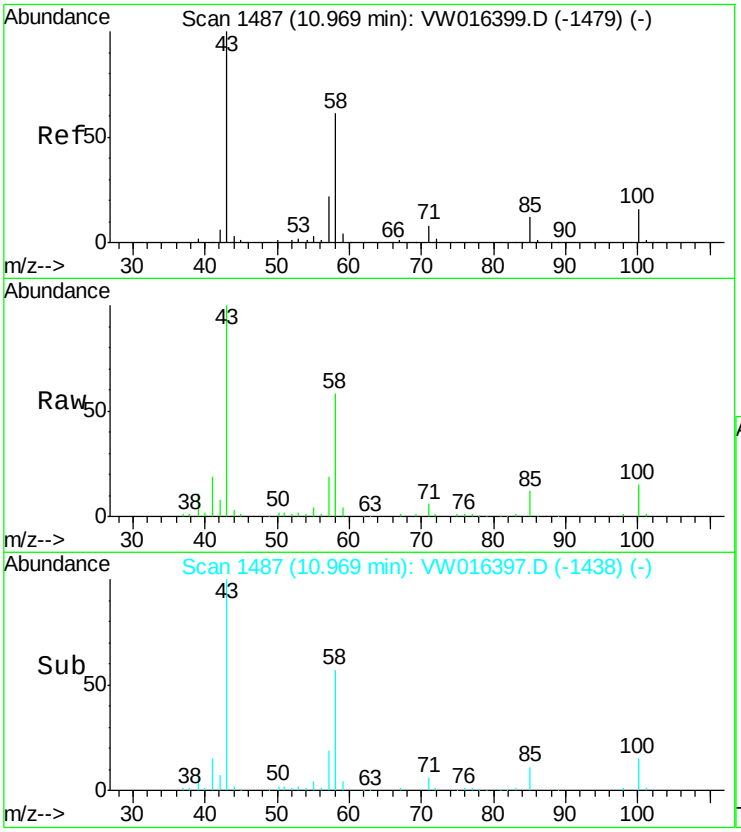


#58
2-Chloroethyl Vinyl ether
Concen: 50.849 ug/l
RT: 9.93 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 63 Resp: 39185

Ion	Ratio	Lower	Upper
63	100		
106	32.5	26.6	40.0



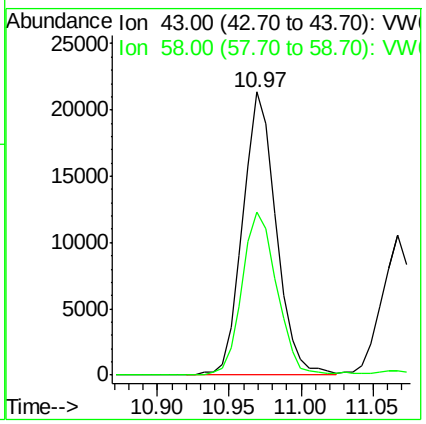


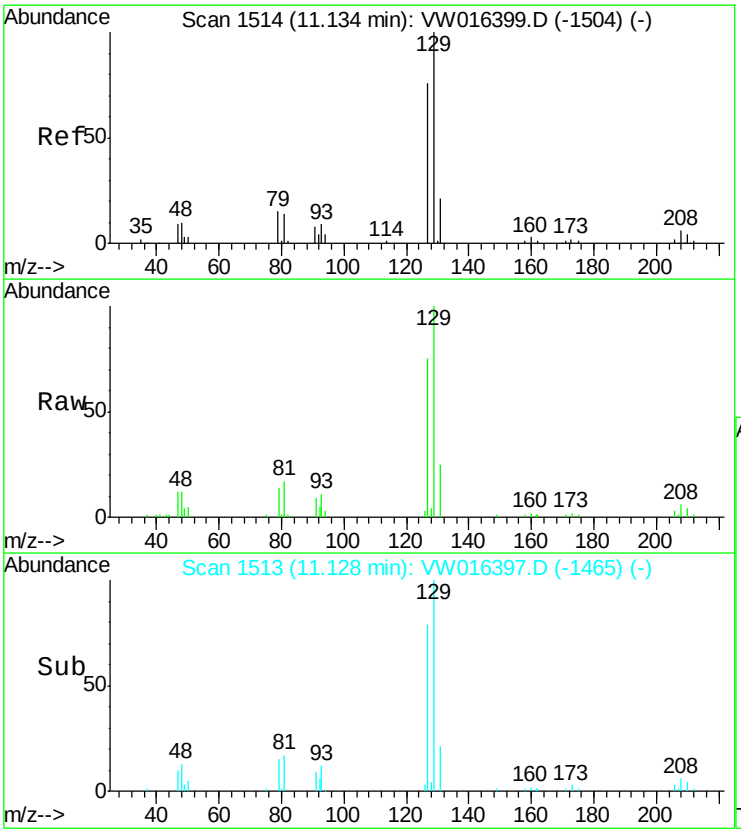
#59
2-Hexanone
Concen: 52.325 ug/l
RT: 10.97 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 34183

Ion	Ratio	Lower	Upper
43	100		
58	60.0	29.7	89.1

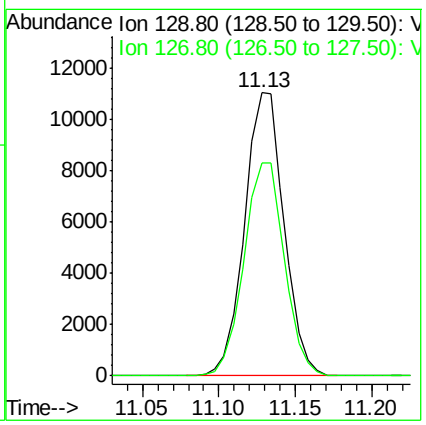


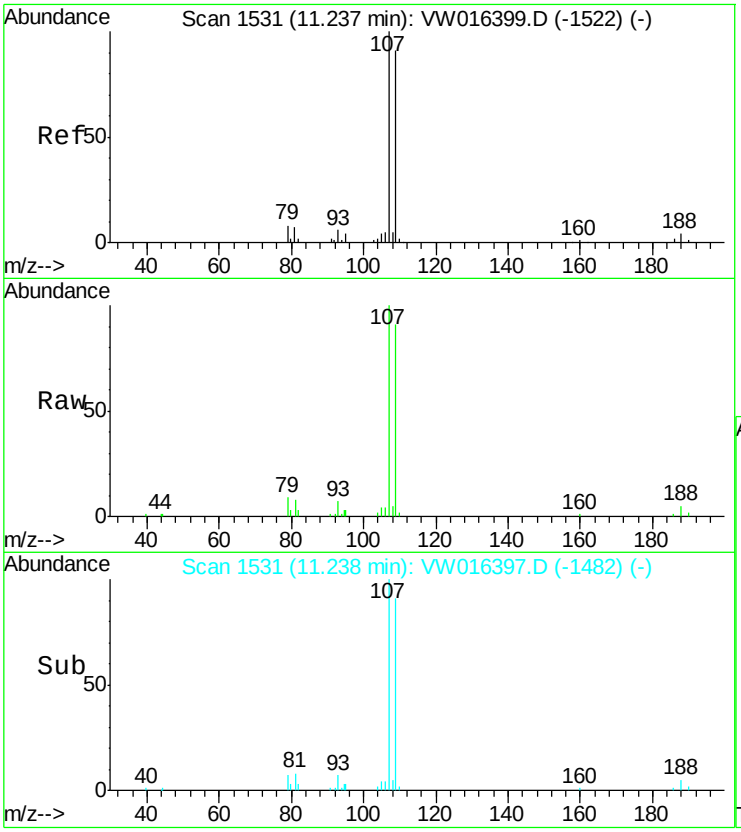


#60
Dibromochloromethane
Concen: 10.976 ug/l
RT: 11.13 min Scan# 1513
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:129 Resp: 19740

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.6	115.7



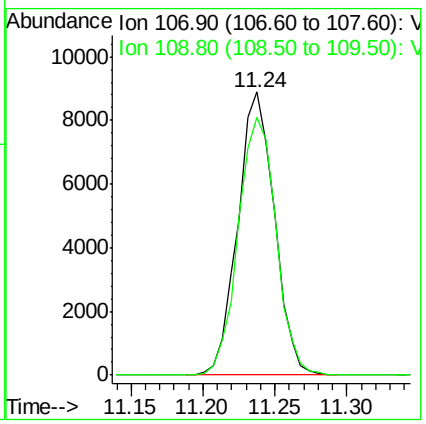


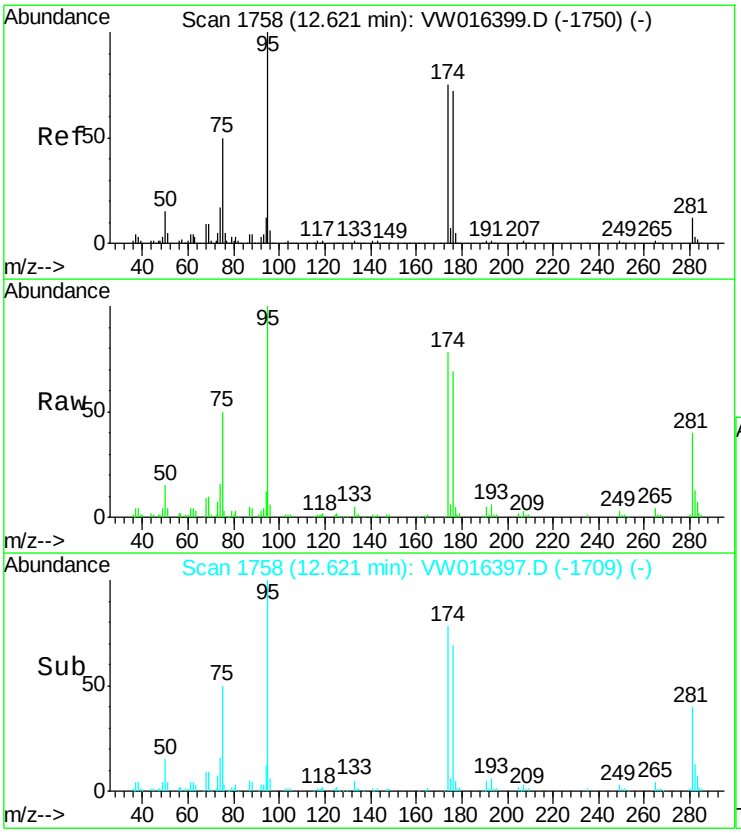
#61
1,2-Dibromoethane
Concen: 10.871 ug/l
RT: 11.24 min Scan# 1531
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 15639

Ion	Ratio	Lower	Upper
107	100		
109	93.9	74.5	111.7

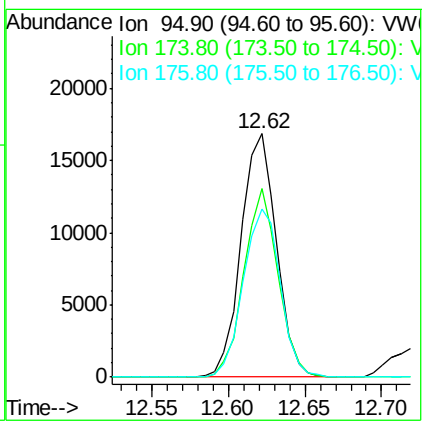


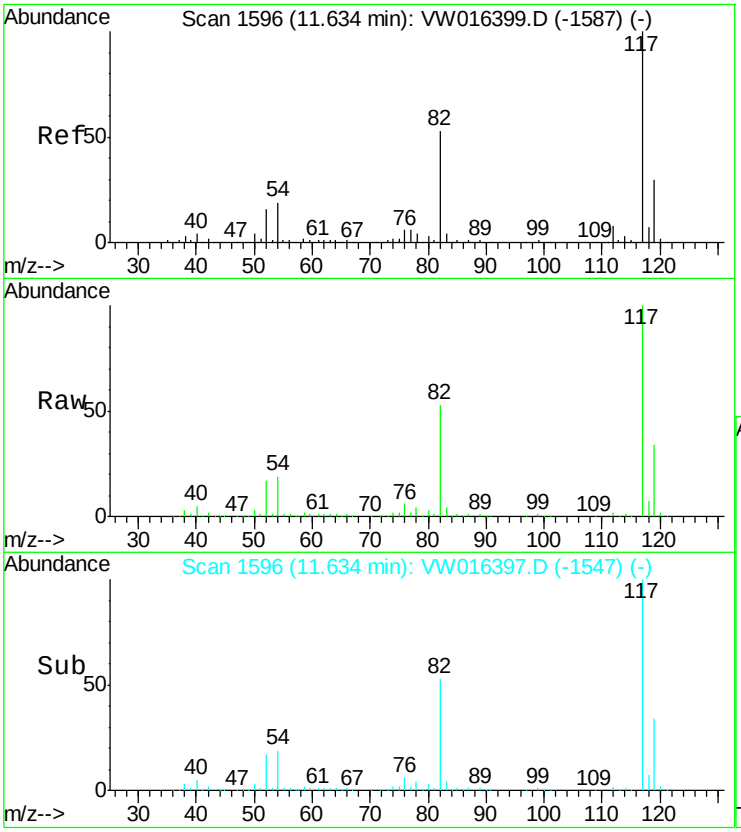


#62
4-Bromofluorobenzene
Concen: 10.531 ug/l
RT: 12.62 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 95 Resp: 26978

Ion	Ratio	Lower	Upper
95	100		
174	75.1	0.0	152.0
176	72.7	0.0	145.6



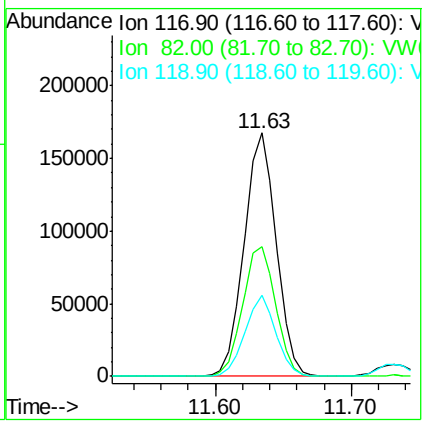


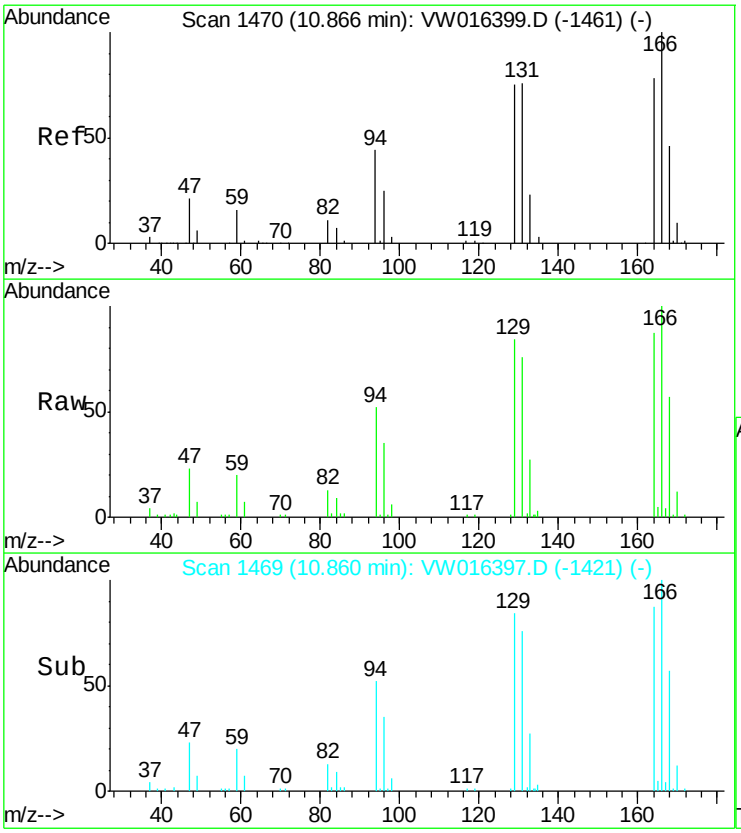
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.63 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 277339

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.2	63.4
119	33.5	24.2	36.4

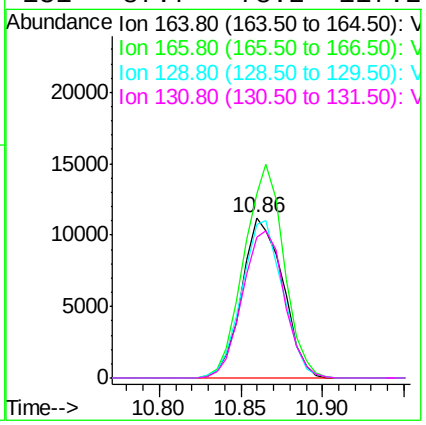


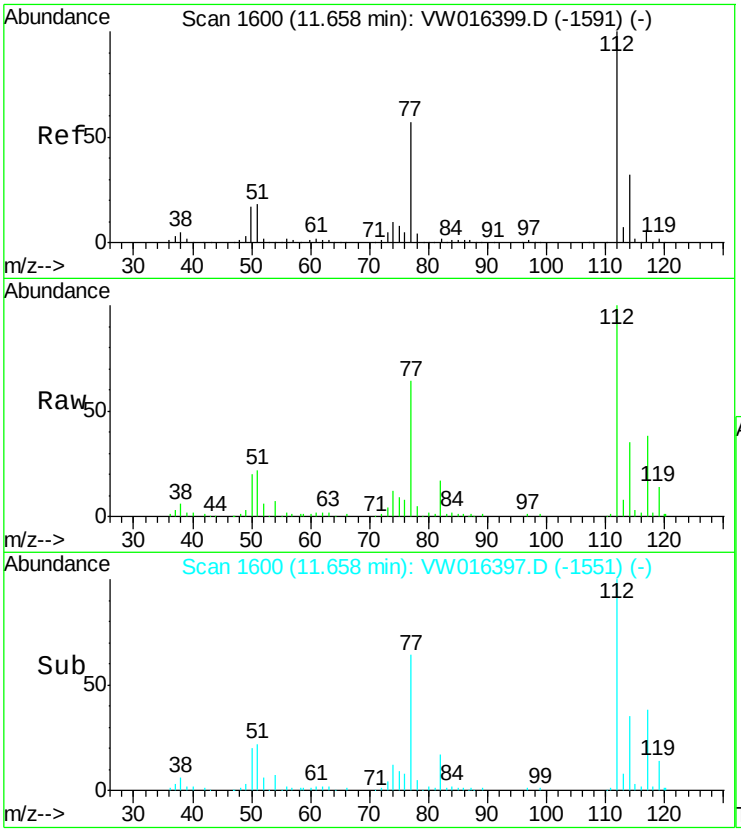


#64
Tetrachloroethene
Concen: 10.553 ug/l
RT: 10.86 min Scan# 1469
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:164 Resp: 19592

Ion	Ratio	Lower	Upper
164	100		
166	115.0	103.1	154.7
129	96.2	77.3	115.9
131	87.7	78.2	117.2



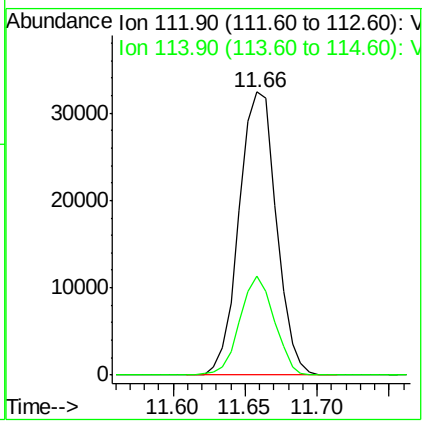


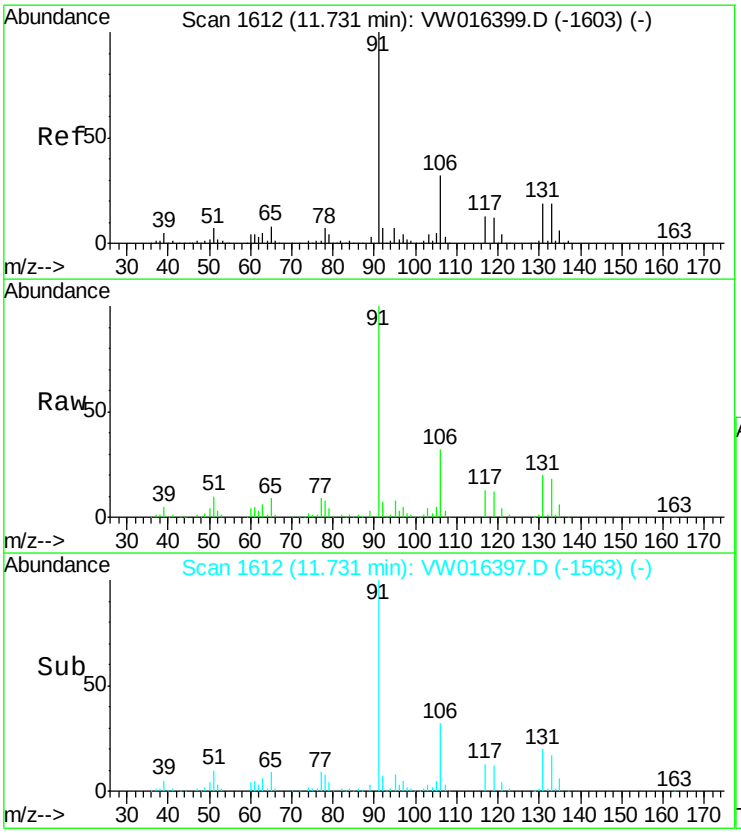
#65
Chlorobenzene
Concen: 10.095 ug/l
RT: 11.66 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:112 Resp: 58034

Ion	Ratio	Lower	Upper
112	100		
114	35.1	25.4	38.2

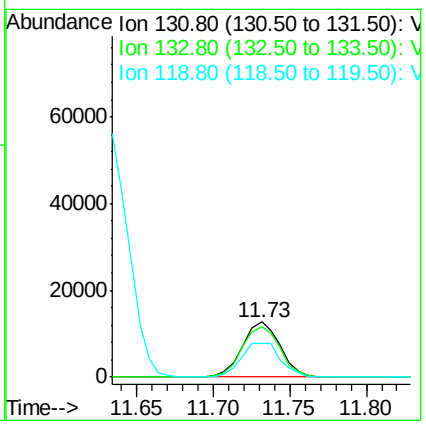


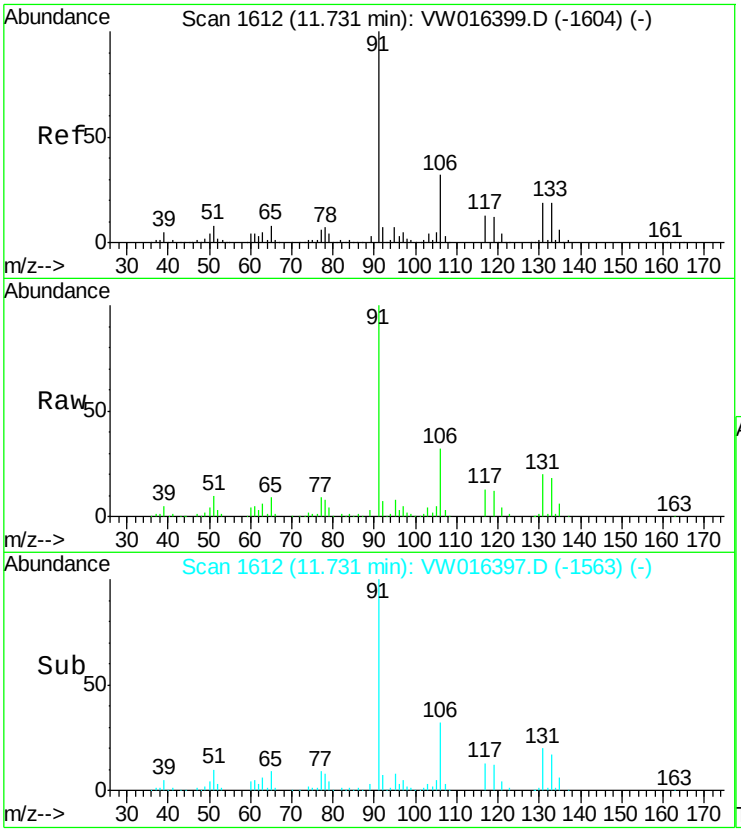


#66
1,1,1,2-Tetrachloroethane
Concen: 10.766 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:131 Resp: 21805

Ion	Ratio	Lower	Upper
131	100		
133	92.4	46.9	140.6
119	64.4	31.6	95.0



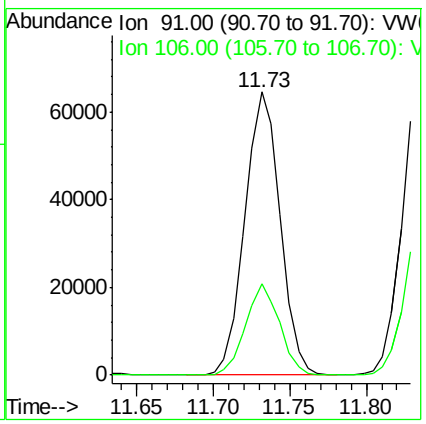


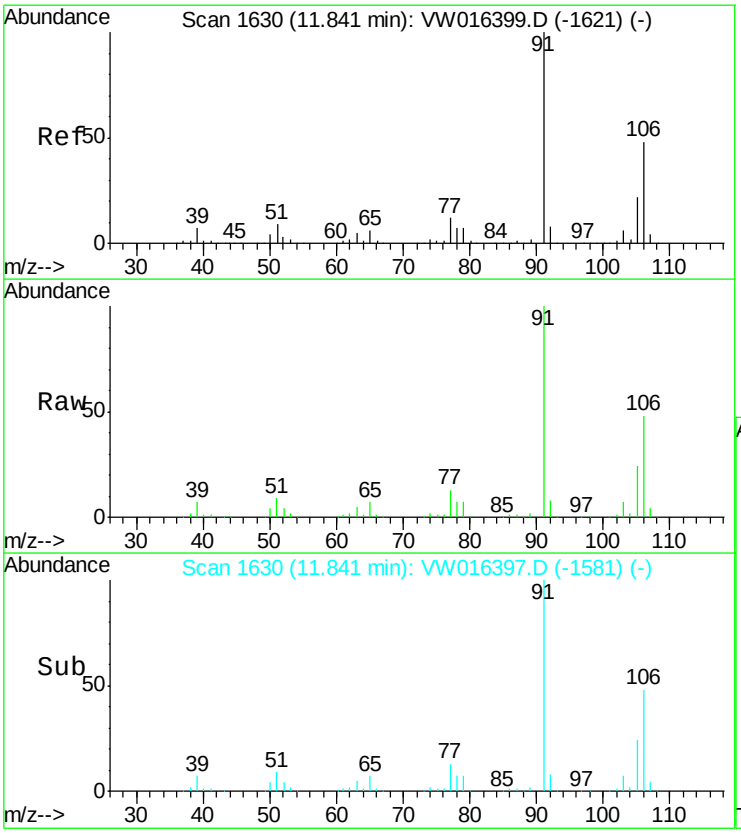
#67
Ethyl Benzene
Concen: 10.087 ug/l
RT: 11.73 min Scan# 1612
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 103742

Ion	Ratio	Lower	Upper
91	100		
106	32.4	25.3	37.9

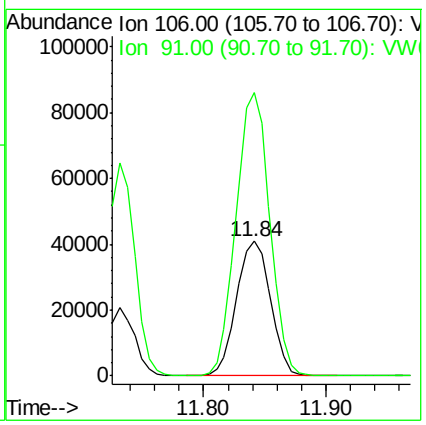


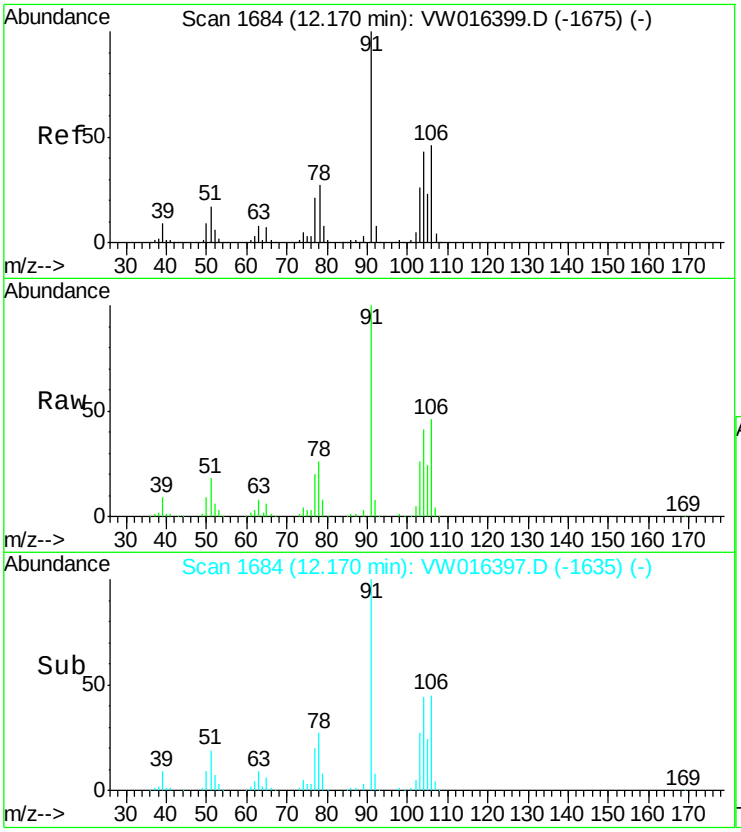


#68
m/p-Xylenes
Concen: 19.994 ug/l
RT: 11.84 min Scan# 1630
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:106 Resp: 78987

Ion	Ratio	Lower	Upper
106	100		
91	209.2	167.7	251.5



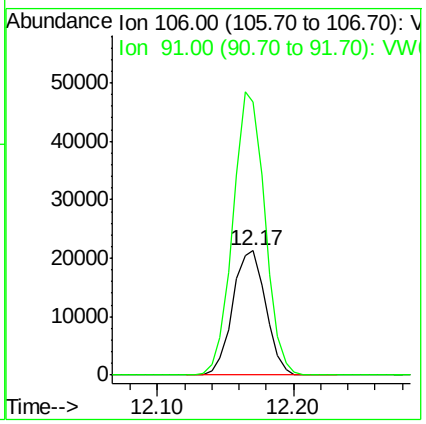


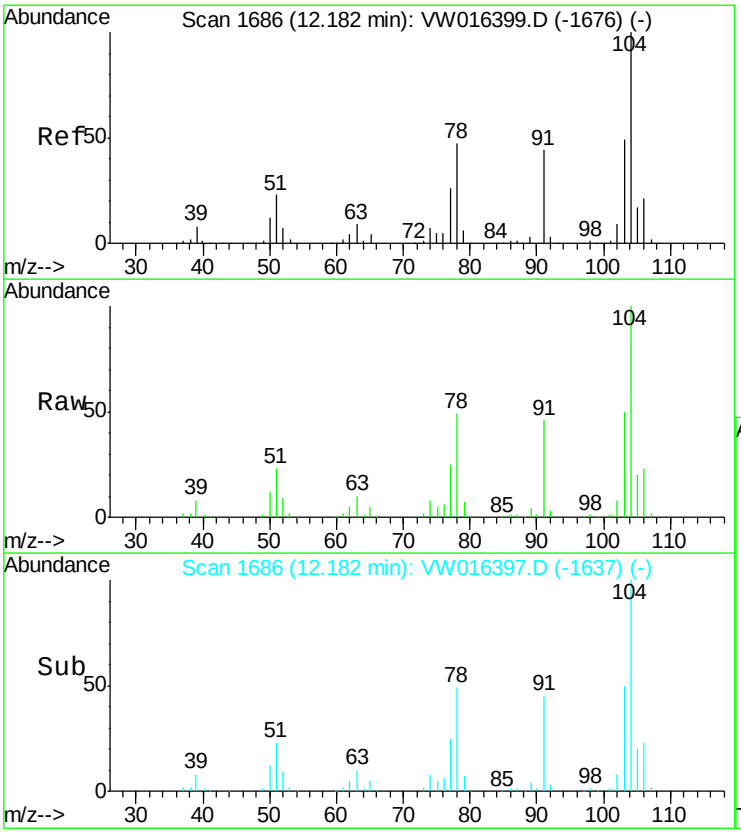
#69
o-Xylene
Concen: 10.258 ug/l
RT: 12.17 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 36115

Ion	Ratio	Lower	Upper
106	100		
91	219.5	111.7	334.9

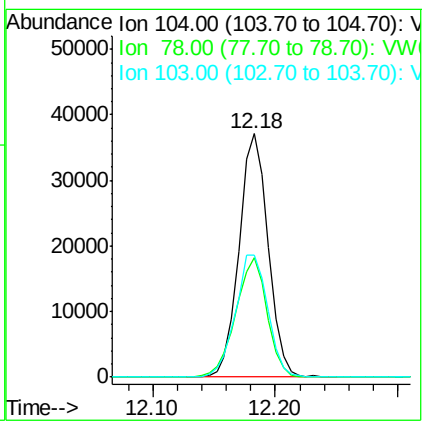


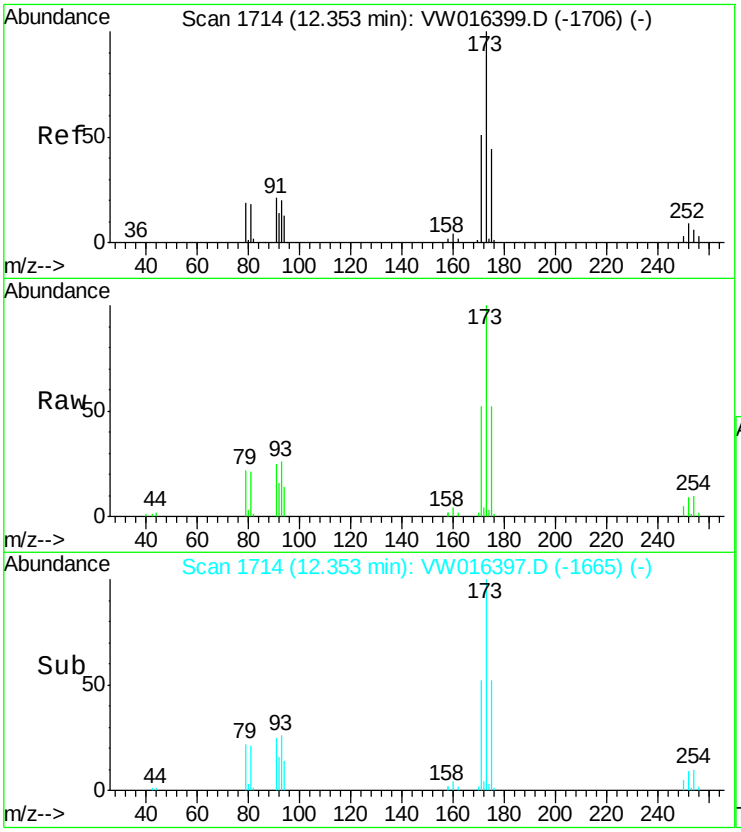


#70
Styrene
Concen: 10.024 ug/l
RT: 12.18 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:104 Resp: 61105

Ion	Ratio	Lower	Upper
104	100		
78	52.6	41.7	62.5
103	56.0	42.9	64.3



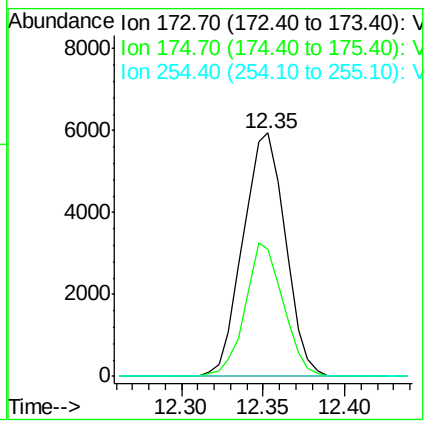


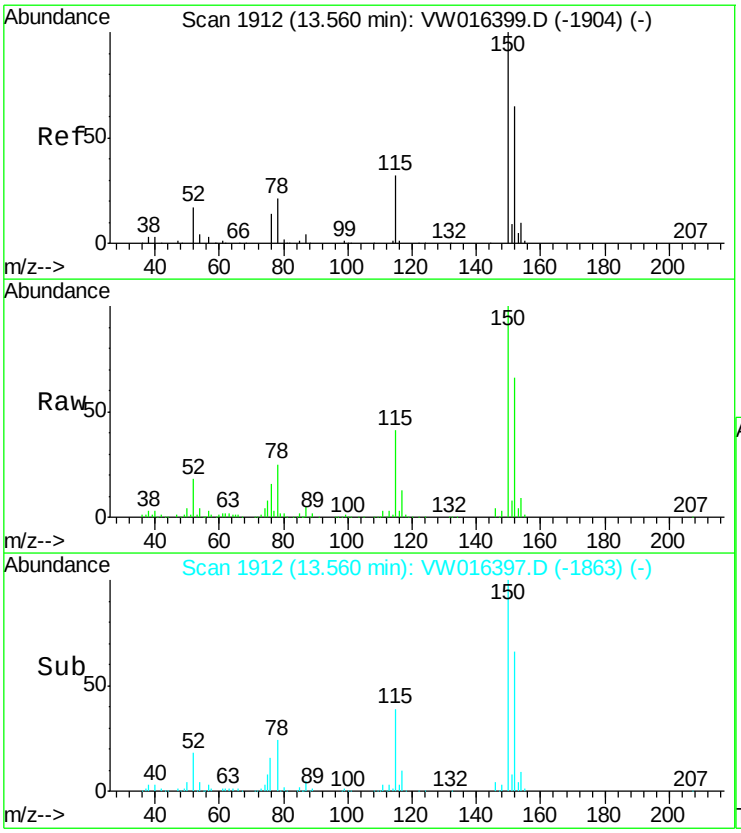
#71
Bromoform
Concen: 11.662 ug/l
RT: 12.35 min Scan# 1714
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 10752

Ion	Ratio	Lower	Upper
173	100		
175	49.1	23.5	70.6
254	0.0	0.0	0.0

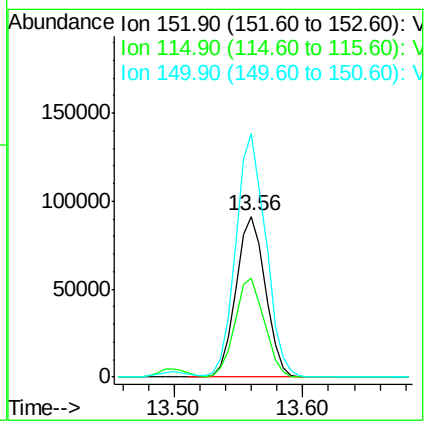


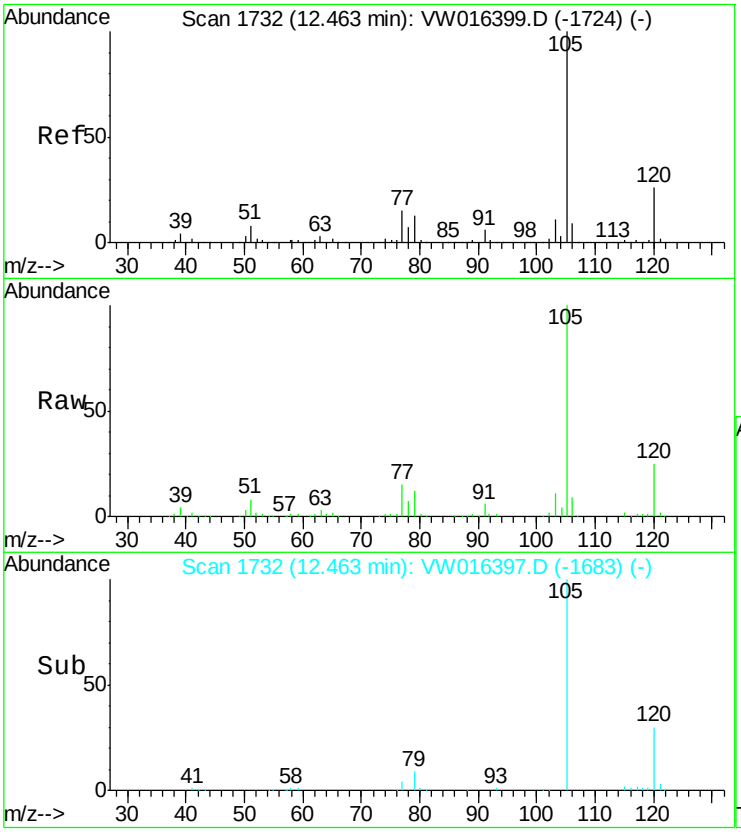


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1912
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:152 Resp: 144504

Ion	Ratio	Lower	Upper
152	100		
115	61.9	30.9	92.5
150	154.3	0.0	351.0



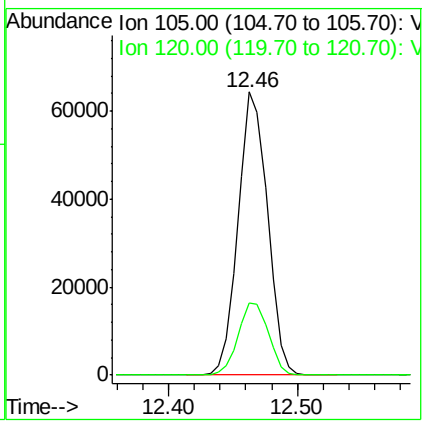


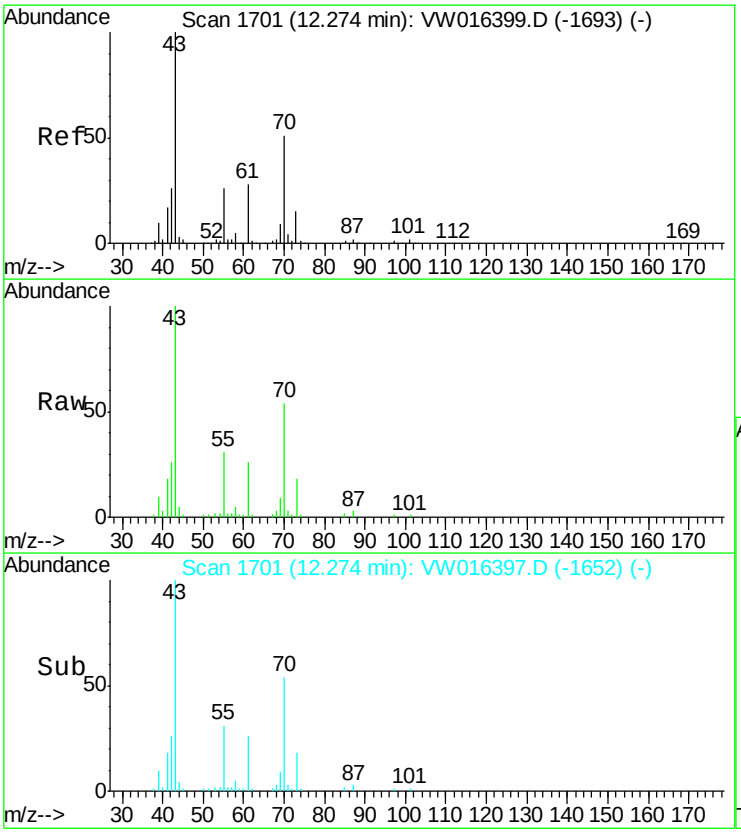
#73
Isopropylbenzene
Concen: 9.197 ug/l
RT: 12.46 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 101350

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.2	39.6

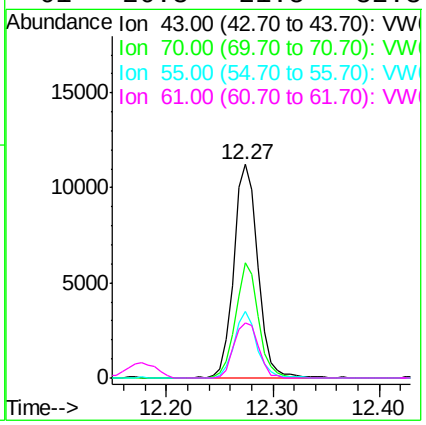


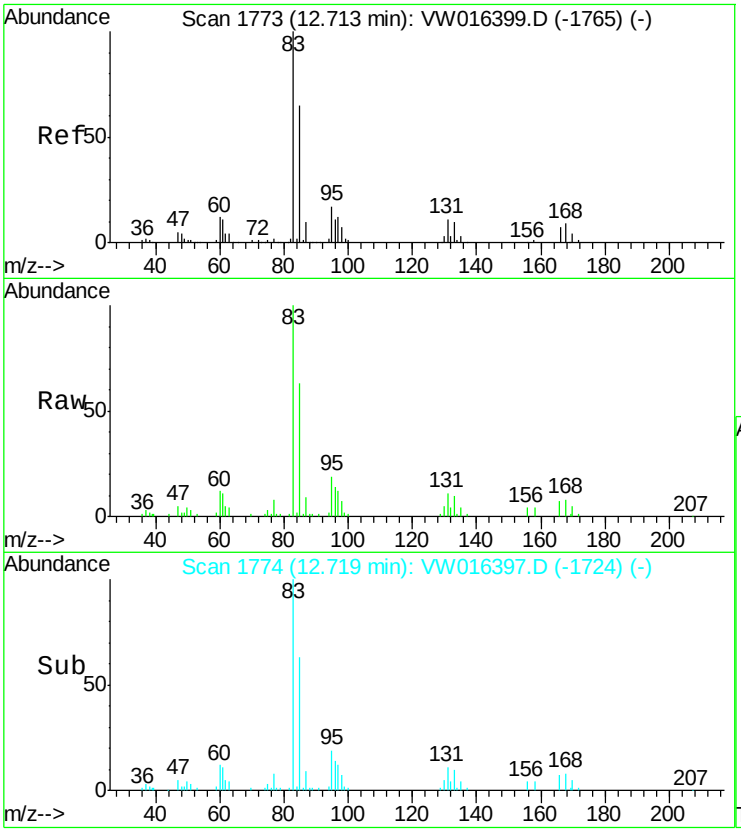


#74
N-amyl acetate
Concen: 9.212 ug/l
RT: 12.27 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 43 Resp: 17932

Ion	Ratio	Lower	Upper
43	100		
70	51.0	40.8	61.2
55	29.3	21.6	32.4
61	26.3	21.5	32.3



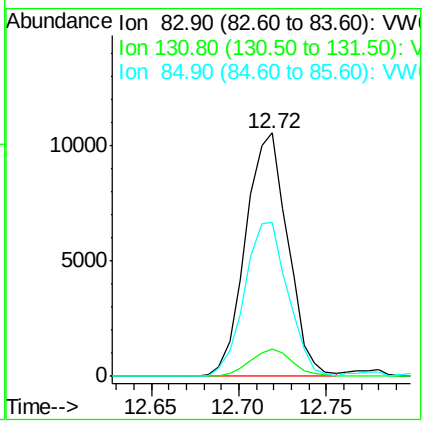


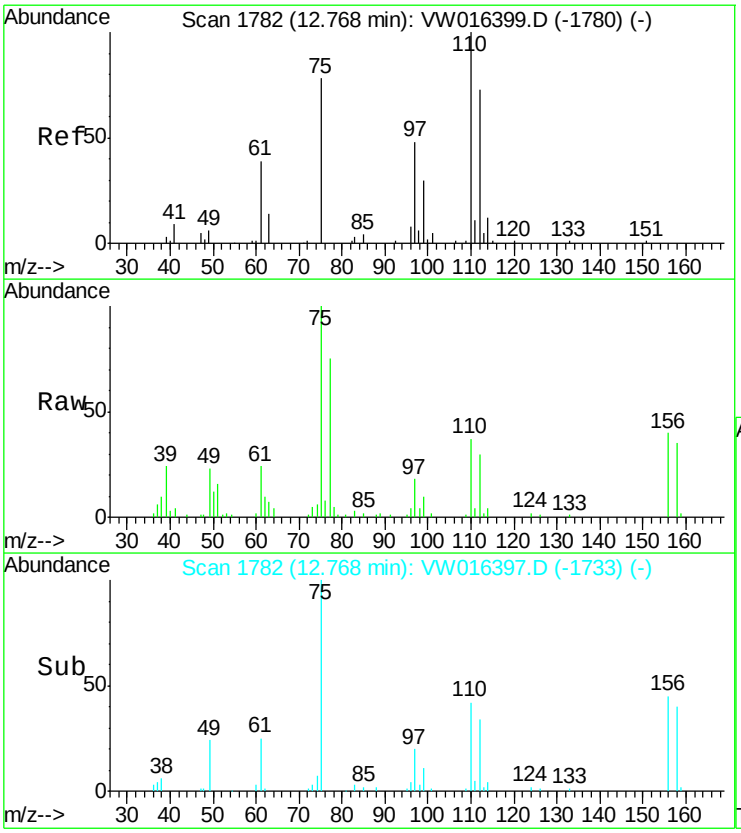
#75
1,1,2,2-Tetrachloroethane
Concen: 9.699 ug/l
RT: 12.72 min Scan# 1774
Delta R.T. 0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 17708

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.9	17.8
85	64.7	32.3	96.8

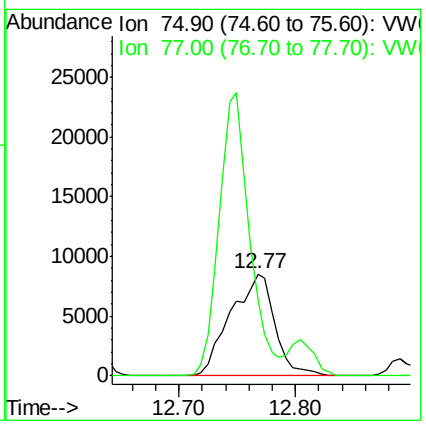


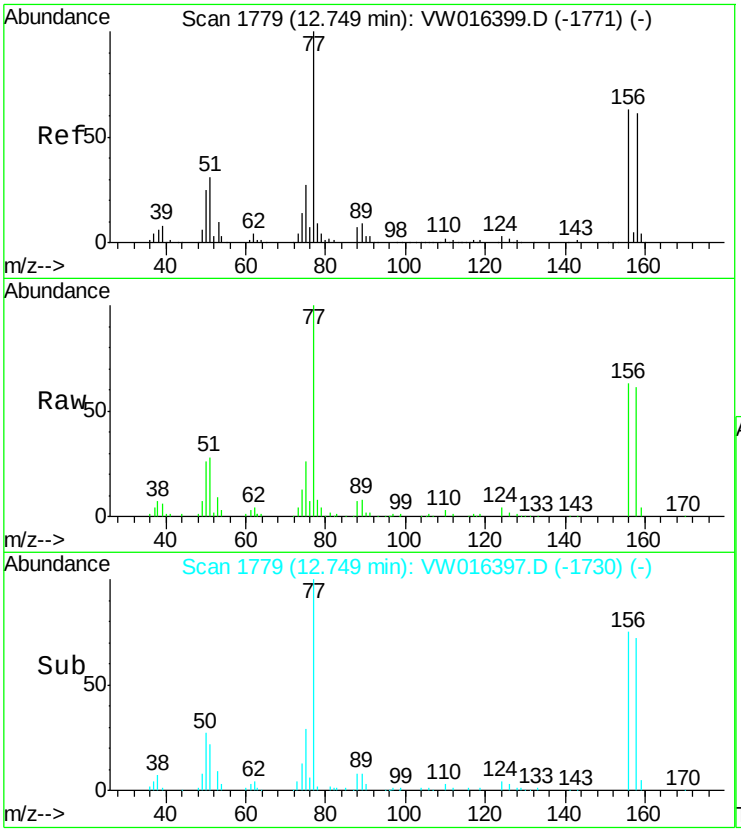


#76
1,2,3-Trichloropropane
Concen: 16.984 ug/l
RT: 12.77 min Scan# 1782
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 75 Resp: 22432

Ion	Ratio	Lower	Upper
75	100		
77	191.6	173.4	520.2



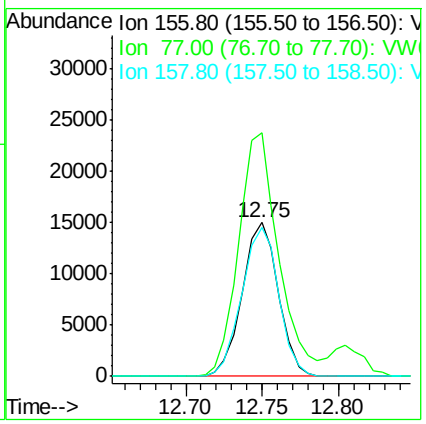


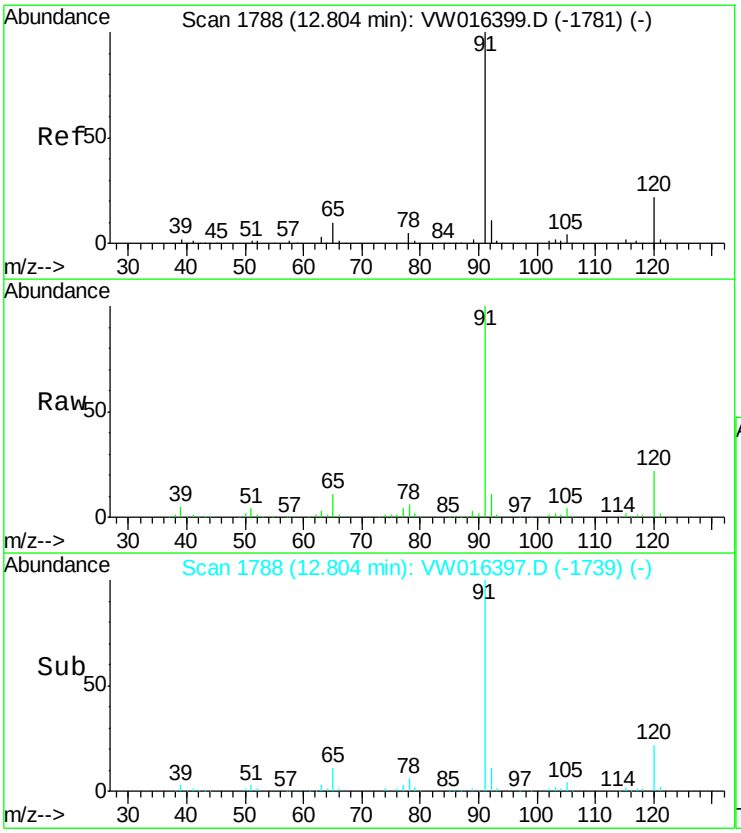
#77
Bromobenzene
Concen: 10.020 ug/l
RT: 12.75 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 24658

Ion	Ratio	Lower	Upper
156	100		
77	174.3	90.0	269.9
158	98.8	47.3	141.8

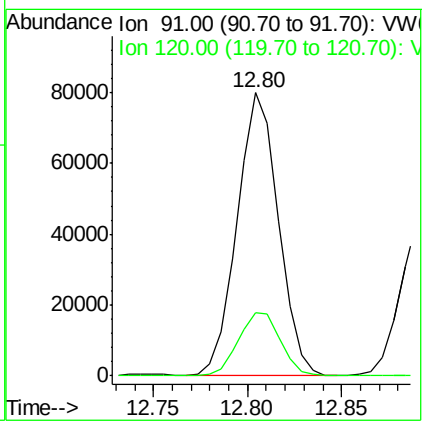


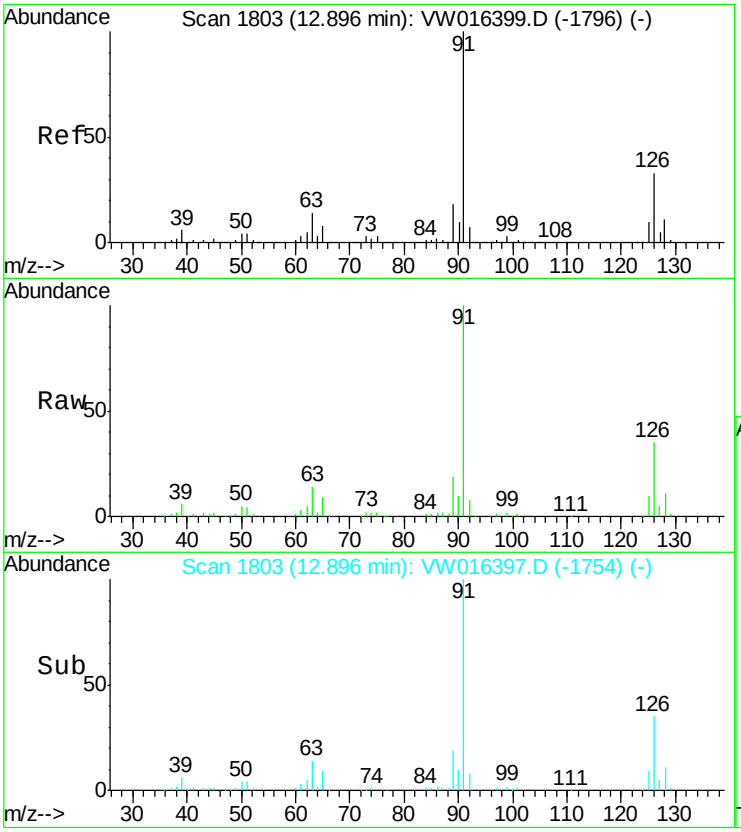


#78
n-propylbenzene
Concen: 9.254 ug/l
RT: 12.80 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 91 Resp: 121271

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.3	33.9



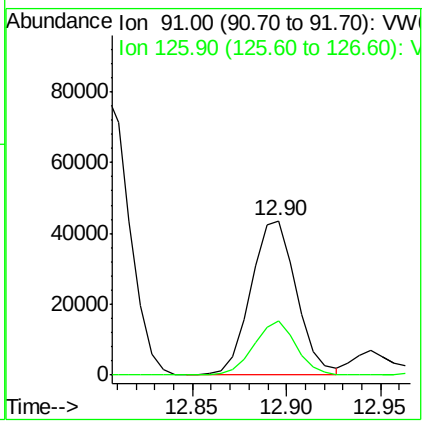


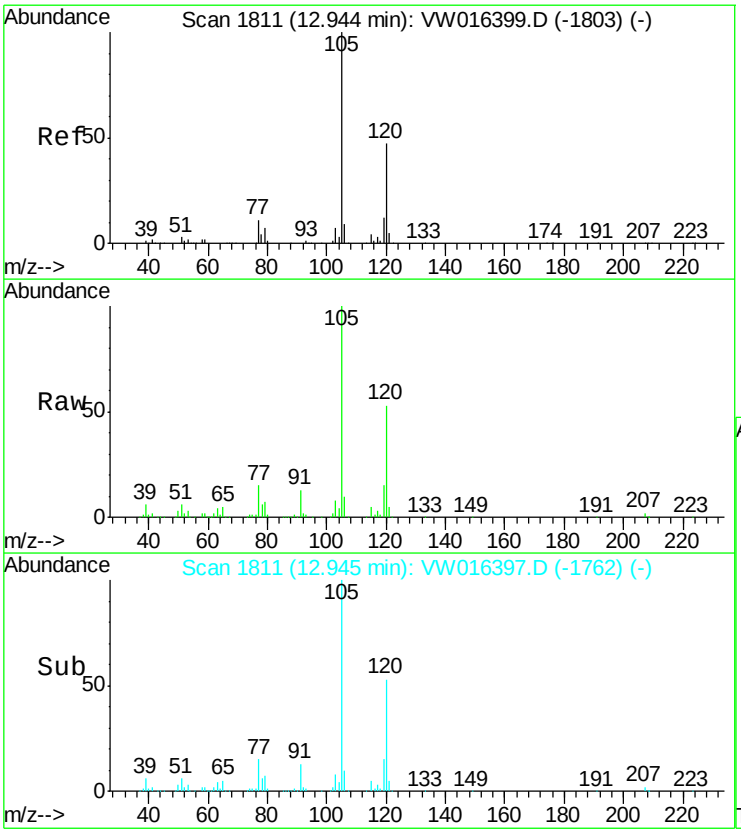
#79
2-Chlorotoluene
Concen: 9.599 ug/l
RT: 12.90 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 72853

Ion	Ratio	Lower	Upper
91	100		
126	32.7	16.4	49.1

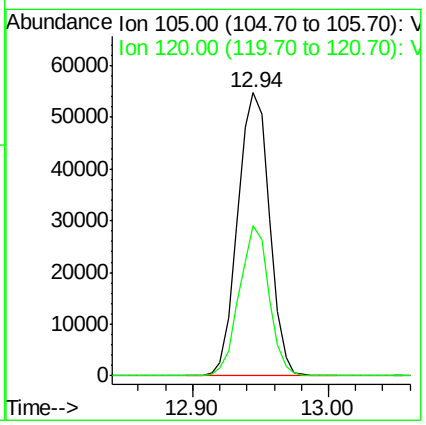


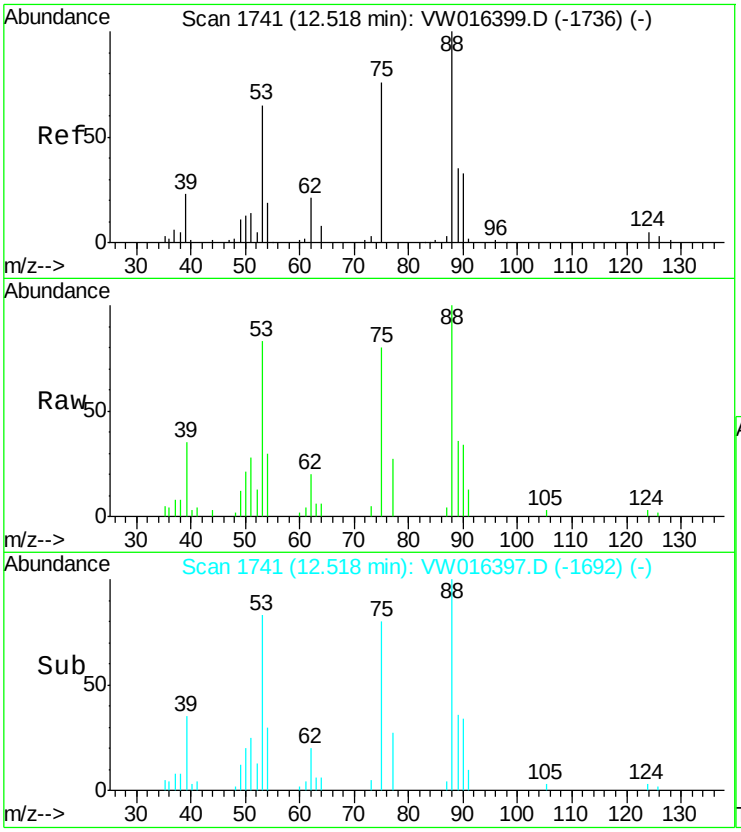


#80
1,3,5-Trimethylbenzene
Concen: 9.406 ug/l
RT: 12.94 min Scan# 1811
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:105 Resp: 89381

Ion	Ratio	Lower	Upper
105	100		
120	49.6	23.8	71.2



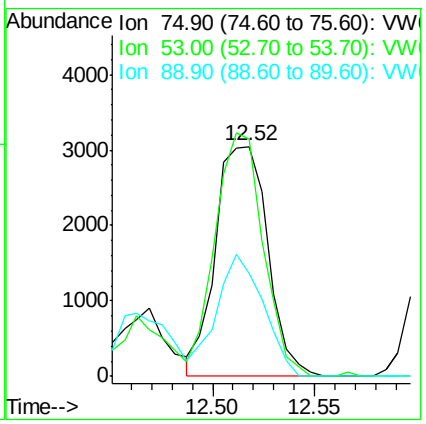


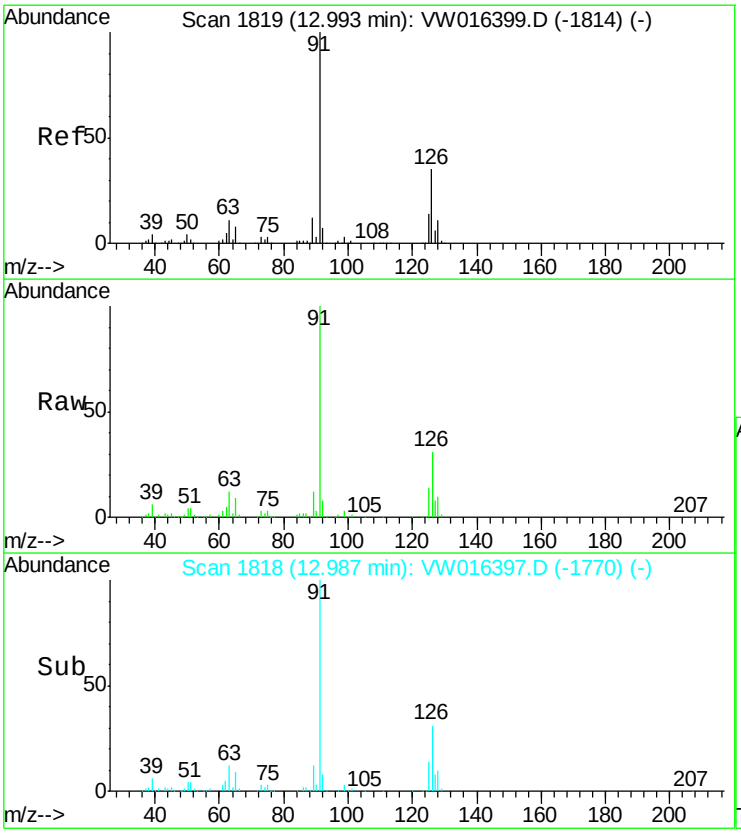
#81
trans-1,4-Dichloro-2-butene
Concen: 9.801 ug/l
RT: 12.52 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 5407

Ion	Ratio	Lower	Upper
75	100		
53	97.5	75.2	112.8
89	47.9	40.4	60.6

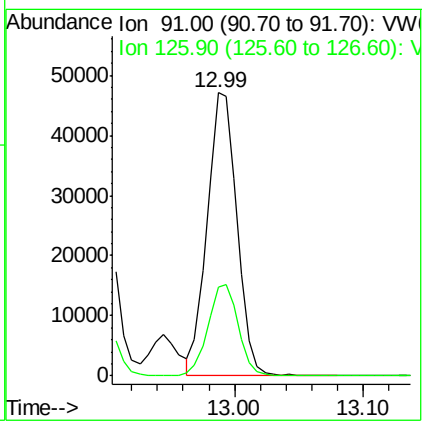


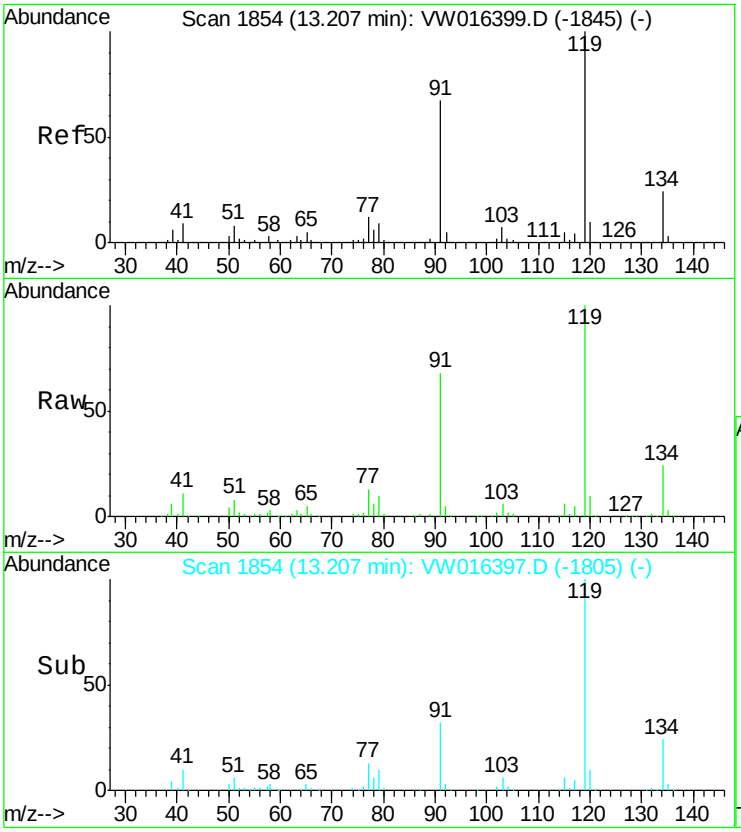


#82
4-Chlorotoluene
Concen: 9.705 ug/l
RT: 12.99 min Scan# 1818
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 91 Resp: 76506

Ion	Ratio	Lower	Upper
91	100		
126	32.6	17.0	50.9



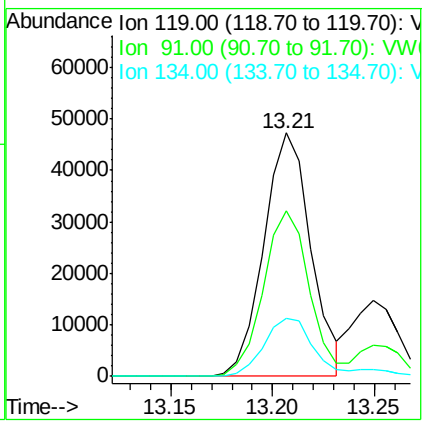


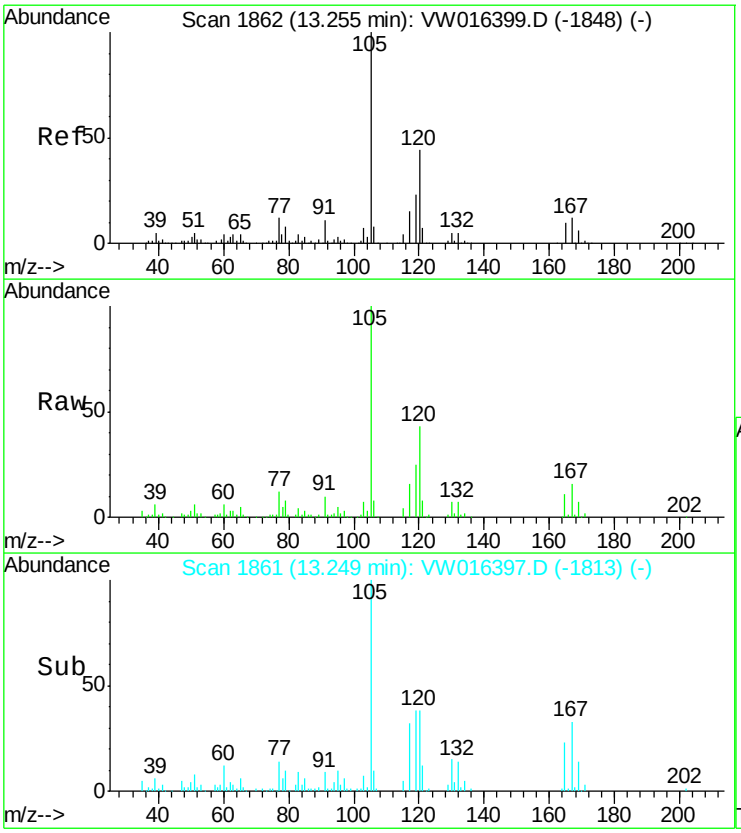
#83
tert-Butylbenzene
Concen: 9.788 ug/l
RT: 13.21 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 76075

Ion	Ratio	Lower	Upper
119	100		
91	67.2	34.1	102.3
134	24.9	12.3	36.8

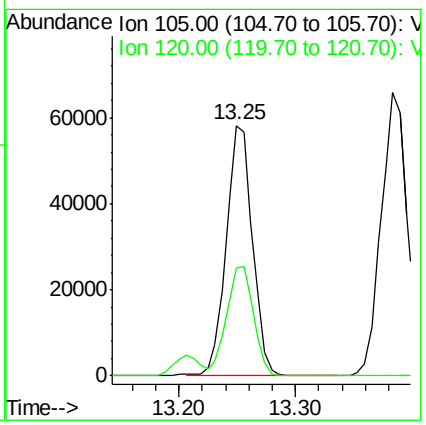


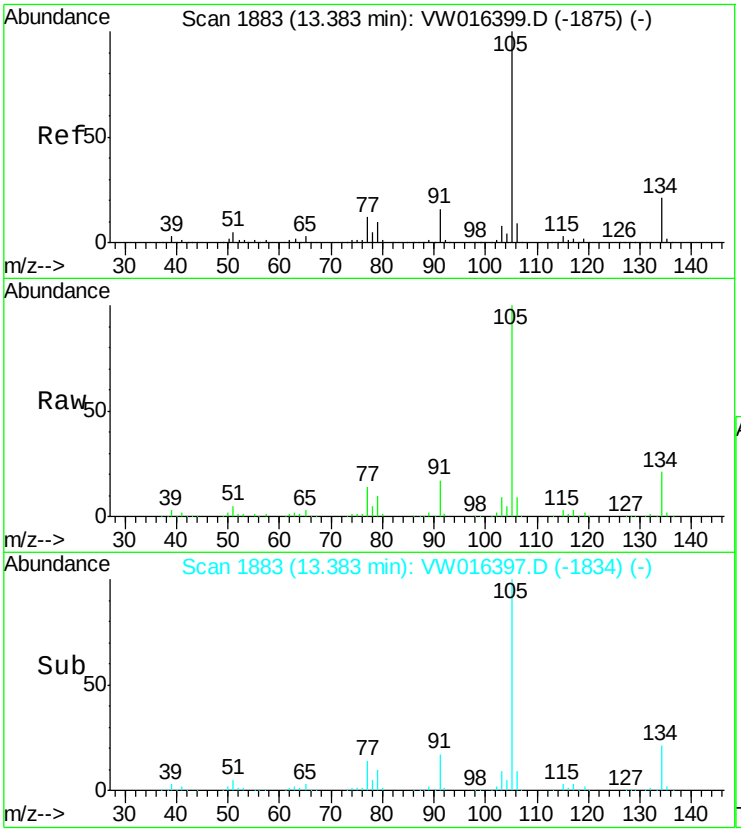


#84
1,2,4-Trimethylbenzene
Concen: 9.740 ug/l
RT: 13.25 min Scan# 1861
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:105 Resp: 91113

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.1	66.1



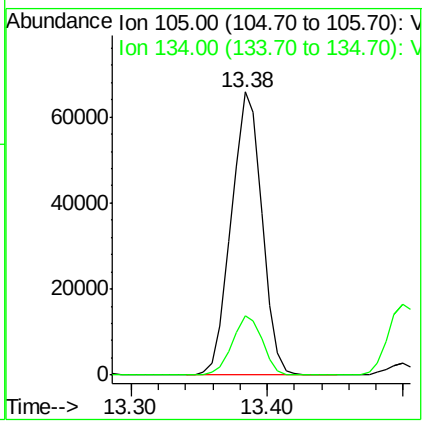


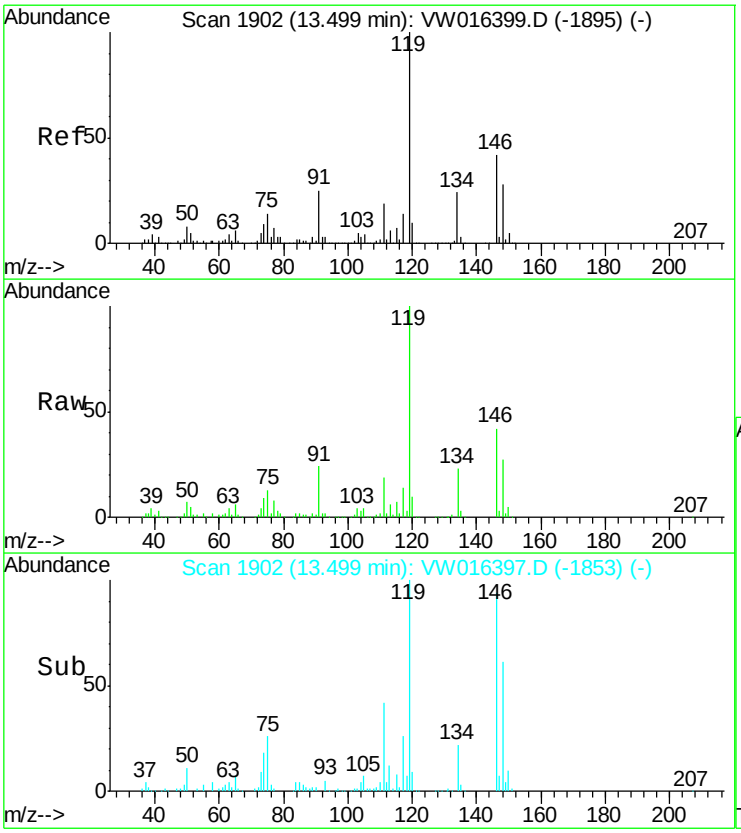
#85
sec-Butylbenzene
Concen: 9.206 ug/l
RT: 13.38 min Scan# 1883
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 103374

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.0	30.0

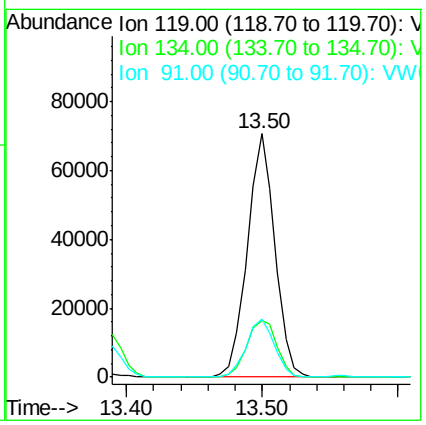


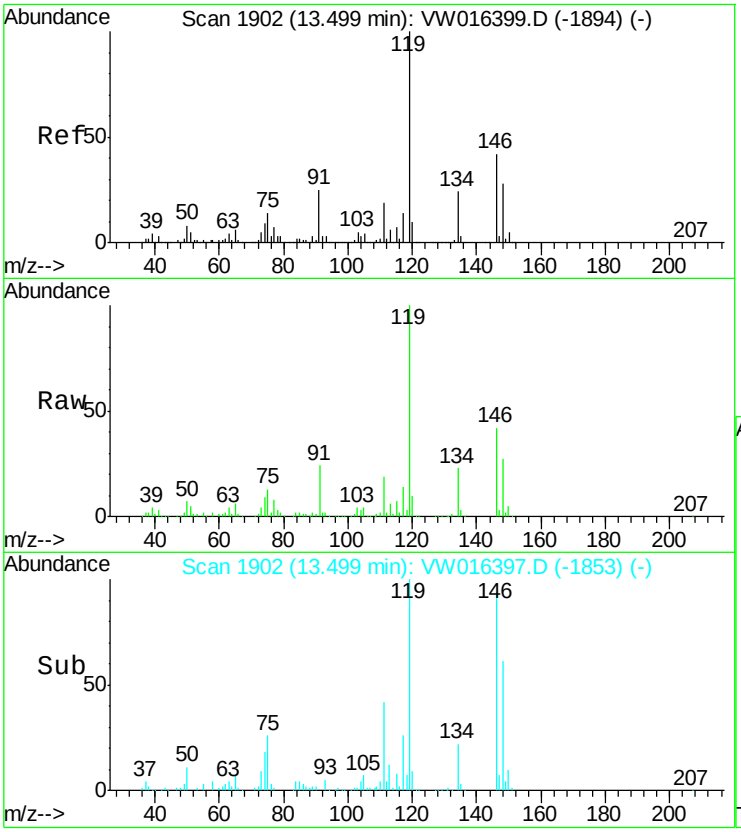


#86
p-Isopropyltoluene
Concen: 9.778 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:119 Resp: 100045

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.6	37.6
91	24.5	12.2	36.4



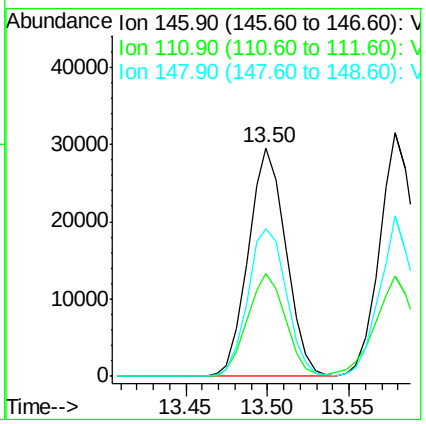


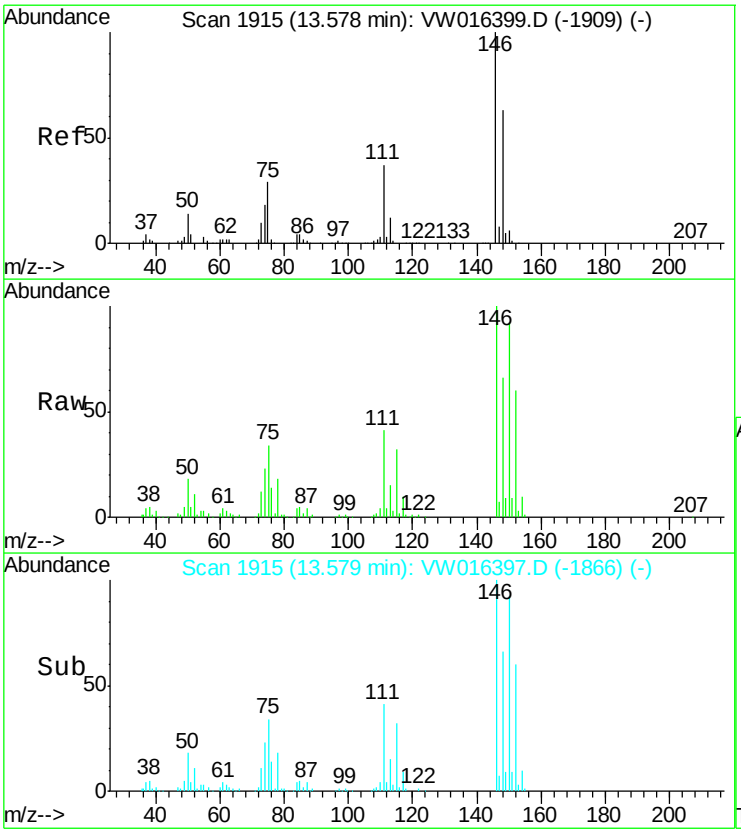
#87
1,3-Dichlorobenzene
Concen: 9.805 ug/l
RT: 13.50 min Scan# 1902
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 47476

Ion	Ratio	Lower	Upper
146	100		
111	45.5	22.6	67.8
148	66.4	33.6	100.8

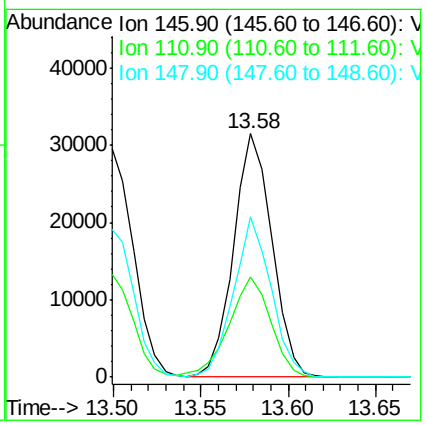


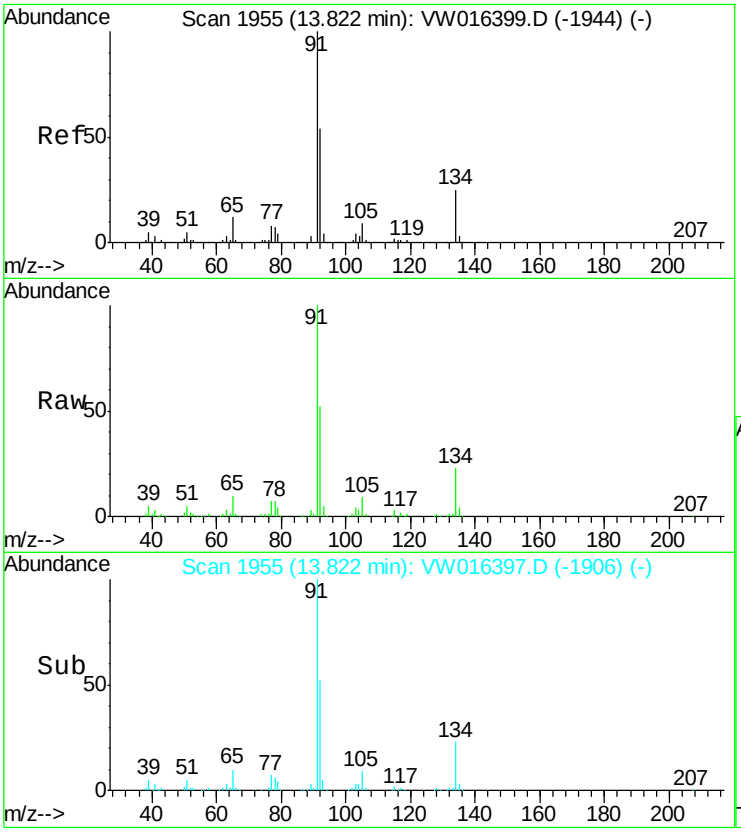


#88
1,4-Dichlorobenzene
Concen: 9.990 ug/l
RT: 13.58 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:146 Resp: 48156

Ion	Ratio	Lower	Upper
146	100		
111	44.7	20.4	61.3
148	64.2	32.0	96.2



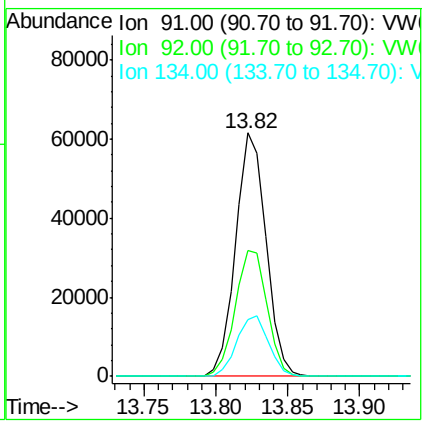


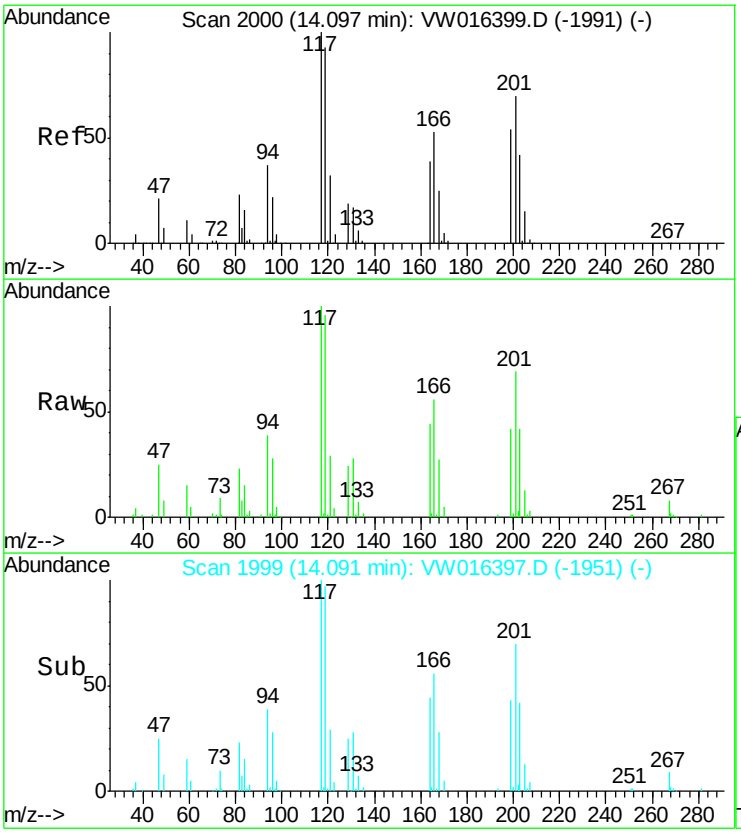
#89
n-Butylbenzene
Concen: 9.600 ug/l
RT: 13.82 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument : MSVOA_W
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 90415

Ion	Ratio	Lower	Upper
91	100		
92	54.2	26.8	80.4
134	26.0	13.2	39.6

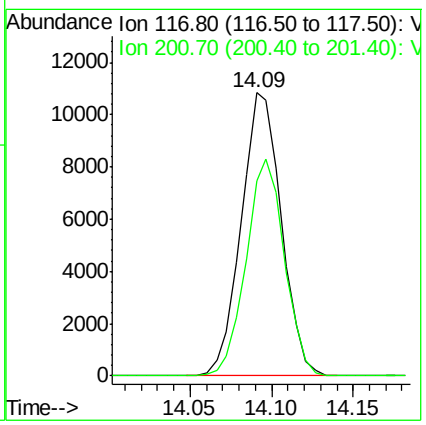


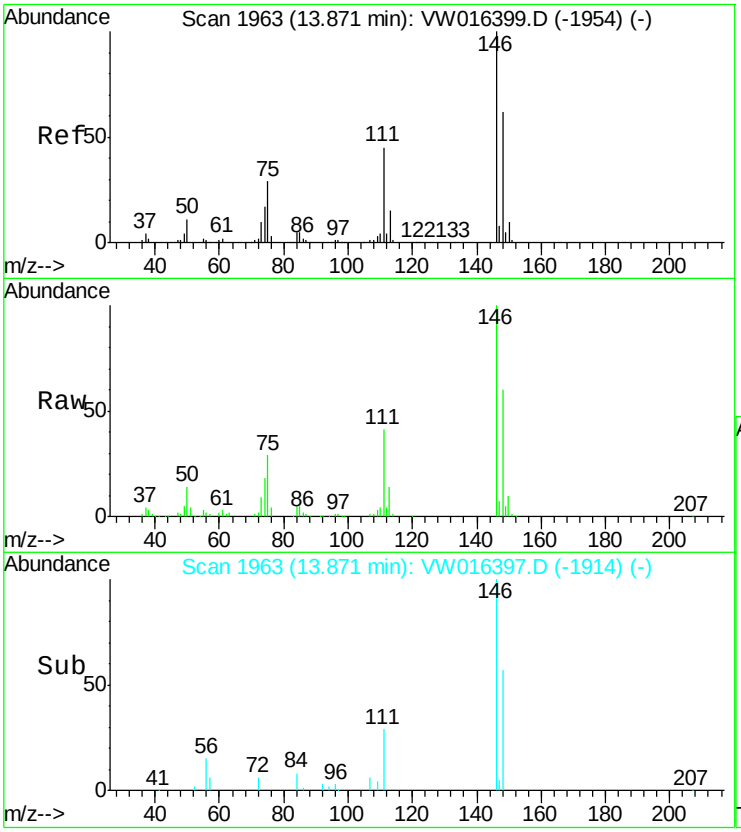


#90
Hexachloroethane
Concen: 9.696 ug/l
RT: 14.09 min Scan# 1999
Delta R.T. -0.01 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:117 Resp: 18530

Ion	Ratio	Lower	Upper
117	100		
201	73.4	35.9	107.7



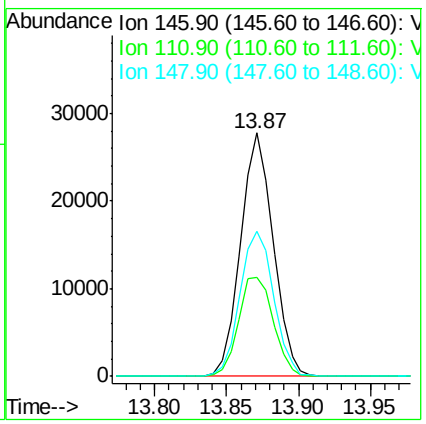


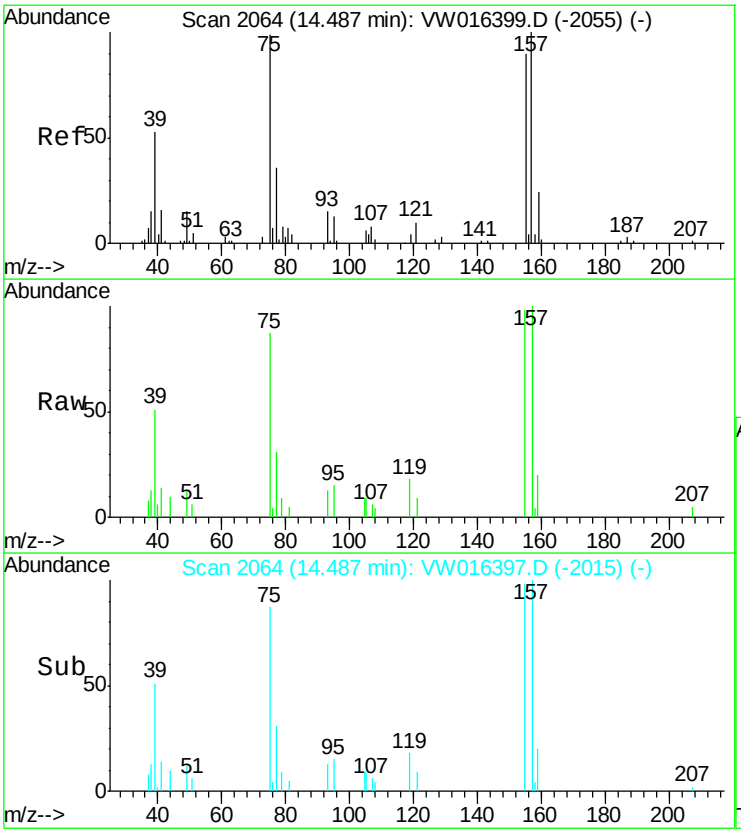
#91
1,2-Dichlorobenzene
Concen: 10.190 ug/l
RT: 13.87 min Scan# 1963
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 43510

Ion	Ratio	Lower	Upper
146	100		
111	43.6	22.3	66.8
148	61.7	32.0	96.0

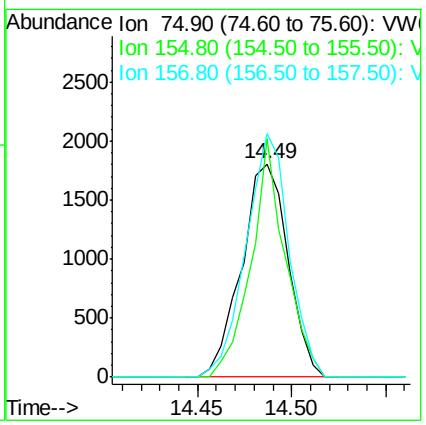


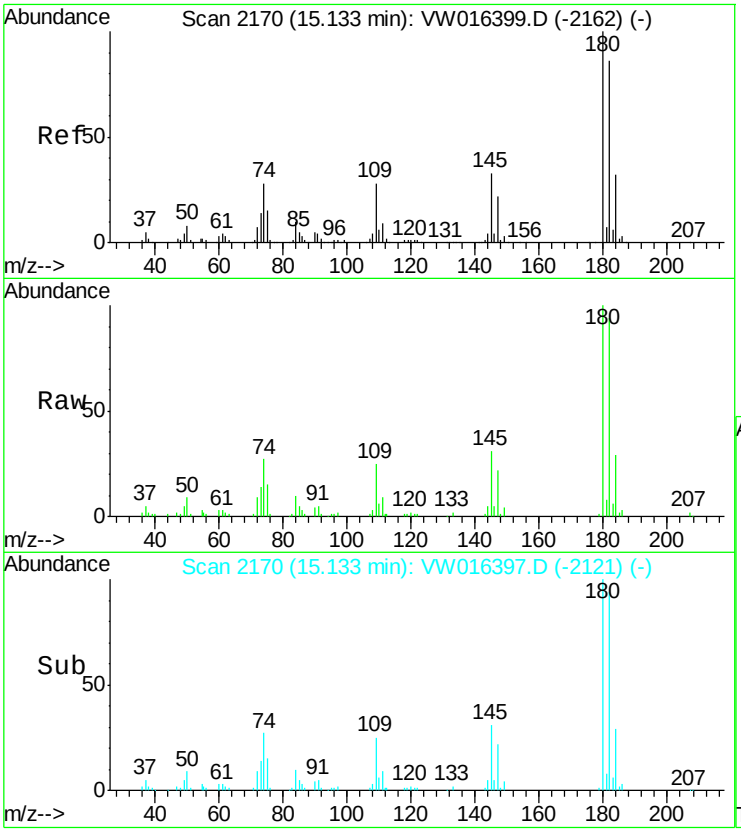


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.722 ug/l
RT: 14.49 min Scan# 2064
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion: 75 Resp: 3084

Ion	Ratio	Lower	Upper
75	100		
155	82.1	41.4	124.4
157	105.5	52.1	156.4



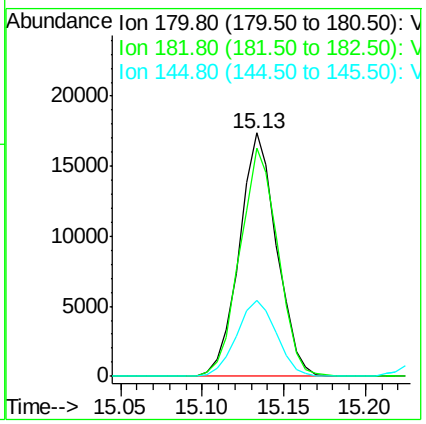


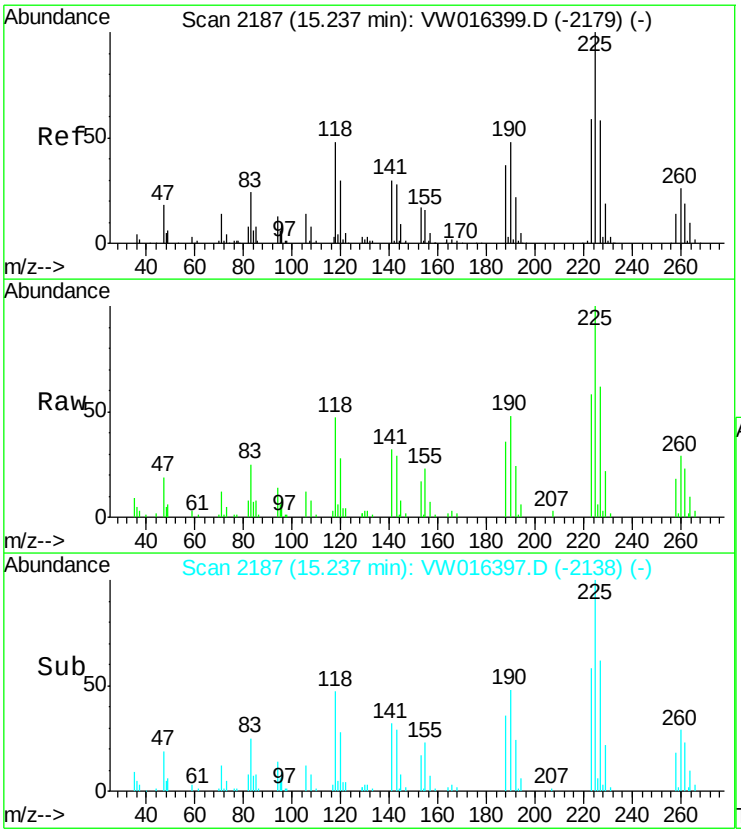
#93
1,2,4-Trichlorobenzene
Concen: 10.743 ug/l
RT: 15.13 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 27722

Ion	Ratio	Lower	Upper
180	100		
182	94.9	44.9	134.7
145	33.0	17.1	51.2

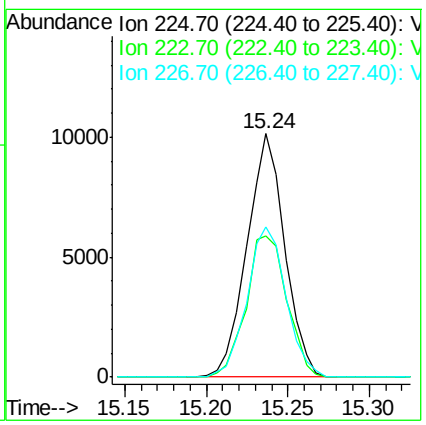


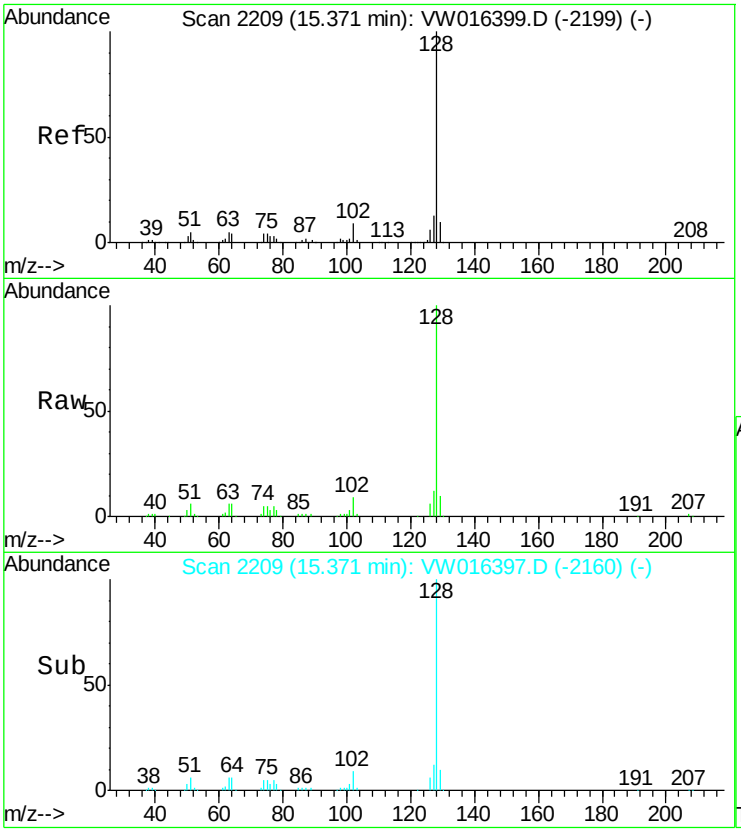


#94
Hexachlorobutadiene
Concen: 10.429 ug/l
RT: 15.24 min Scan# 2187
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:225 Resp: 16287

Ion	Ratio	Lower	Upper
225	100		
223	62.8	30.5	91.5
227	63.9	30.7	92.1



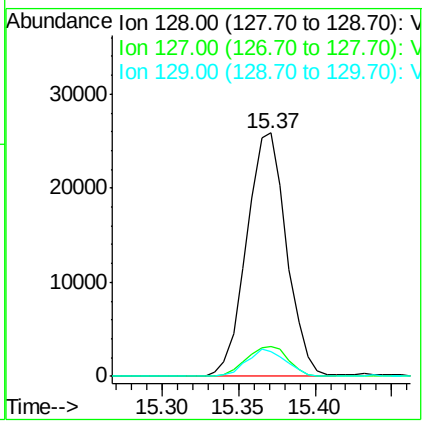


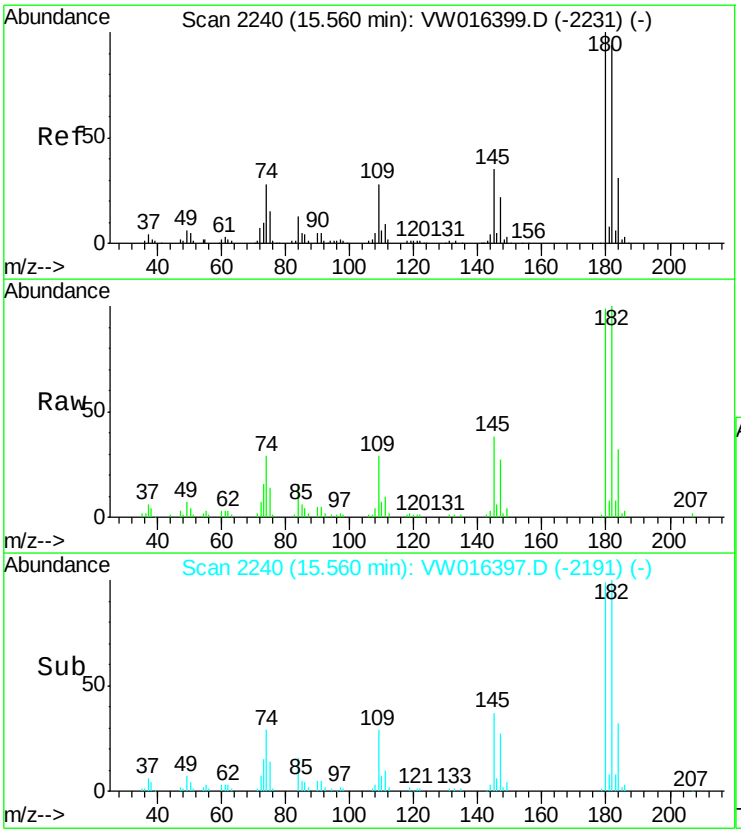
#95
Naphthalene
Concen: 9.984 ug/l
RT: 15.37 min Scan# 2209
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Instrument :
MSVOA_W
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 47117

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	10.8	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 10.386 ug/l
RT: 15.56 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VW016397.D
Acq: 28 Aug 2020 12:57

Tgt Ion:180 Resp: 22979

Ion	Ratio	Lower	Upper
180	100		
182	97.0	46.5	139.5
145	37.4	18.1	54.3