Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091619\
Data File : VY000042.D
Acq On : 16 Sep 2019 11:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Sep 17 05:55:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	128938	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	241661	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	202365	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	91503	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	72573	52.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.50%				
35) Dibromofluoromethane	7.71	113	70955	51.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.36%				
50) Toluene-d8	10.18	98	299115	53.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.18%				
62) 4-Bromofluorobenzene	12.48	95	104094	51.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.62%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	46329	48.724	ug/l		97
3) Chloromethane	2.11	50	68519	59.310	ug/l		98
4) Vinyl Chloride	2.25	62	70257	48.727	ug/l		98
5) Bromomethane	2.63	94	44736	50.742	ug/l		95
6) Chloroethane	2.78	64	48267	50.284	ug/l		97
7) Trichlorofluoromethane	3.12	101	95351	50.894	ug/l		92
8) Diethyl Ether	3.53	74	42390	55.056	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	3.89	101	68327	53.591	ug/l		99
10) Methyl Iodide	4.09	142	71419	51.226	ug/l		100
11) Tert butyl alcohol	4.96	59	46442	263.006	ug/l	#	88
12) 1,1-Dichloroethene	3.87	96	61291	51.582	ug/l		83
13) Acrolein	3.73	56	30061	262.014	ug/l		95
14) Allyl chloride	4.47	41	98289	53.276	ug/l		99
15) Acrylonitrile	5.17	53	129416	264.914	ug/l		98
16) Acetone	3.95	43	98243	255.085	ug/l		92
17) Carbon Disulfide	4.18	76	114351	52.566	ug/l		100
18) Methyl Acetate	4.48	43	55913	51.596	ug/l		95
19) Methyl tert-butyl Ether	5.21	73	198155	55.059	ug/l		96
20) Methylene Chloride	4.71	84	76986	56.734	ug/l		97
21) trans-1,2-Dichloroethene	5.21	96	67135	51.026	ug/l		92
22) Diisopropyl ether	6.12	45	221591	54.408	ug/l		97
23) Vinyl Acetate	6.06	43	759300	269.497	ug/l		97
24) 1,1-Dichloroethane	6.02	63	129555	53.680	ug/l		97
25) 2-Butanone	6.99	43	166847	266.543	ug/l		96
26) 2,2-Dichloropropane	6.98	77	117126	52.240	ug/l		98
27) cis-1,2-Dichloroethene	6.99	96	88659	53.410	ug/l		99
28) Bromochloromethane	7.33	49	59205	53.415	ug/l	#	99
29) Tetrahydrofuran	7.35	42	96825	260.025	ug/l		97
30) Chloroform	7.51	83	133373	53.588	ug/l		98
31) Cyclohexane	7.79	56	93865	53.110	ug/l		96
32) 1,1,1-Trichloroethane	7.70	97	109417	53.593	ug/l		99
36) 1,1-Dichloropropene	7.91	75	90393	50.945	ug/l		98
37) Ethyl Acetate	7.07	43	62615	52.333	ug/l		99
38) Carbon Tetrachloride	7.90	117	89015	53.149	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091619\
Data File : VY000042.D
Acq On : 16 Sep 2019 11:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Sep 17 05:55:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	111203	50.728	ug/l		93
40) Benzene	8.16	78	303562	52.550	ug/l		99
41) Methacrylonitrile	7.35	41	89305	128.290	ug/l	#	20
42) 1,2-Dichloroethane	8.24	62	80745	54.695	ug/l		99
43) Isopropyl Acetate	8.27	43	123769	53.382	ug/l		99
44) Trichloroethene	8.94	130	79078	54.825	ug/l		93
45) 1,2-Dichloropropane	9.21	63	78847	52.934	ug/l		90
46) Dibromomethane	9.30	93	43583	52.722	ug/l		99
47) Bromodichloromethane	9.50	83	105233	53.327	ug/l	#	98
48) Methyl methacrylate	9.29	41	55495	54.241	ug/l		98
49) 1,4-Dioxane	9.30	88	17420	1006.220	ug/l		97
51) 4-Methyl-2-Pentanone	10.07	43	346222	266.491	ug/l		100
52) Toluene	10.24	92	195668	53.905	ug/l		98
53) t-1,3-Dichloropropene	10.46	75	116183	55.997	ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	129410	53.602	ug/l		96
55) 1,1,2-Trichloroethane	10.65	97	69469	53.029	ug/l		94
56) Ethyl methacrylate	10.51	69	101129	55.006	ug/l		97
57) 1,3-Dichloropropane	10.79	76	114864	54.827	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	238143	236.469	ug/l		99
59) 2-Hexanone	10.84	43	255860	273.287	ug/l		99
60) Dibromochloromethane	10.98	129	75895	54.983	ug/l		99
61) 1,2-Dibromoethane	11.09	107	64122	55.418	ug/l		97
64) Tetrachloroethene	10.72	164	65748	52.981	ug/l		96
65) Chlorobenzene	11.51	112	212750	55.173	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	73959	55.355	ug/l		100
67) Ethyl Benzene	11.59	91	375488	53.601	ug/l		95
68) m/p-Xylenes	11.70	106	292617	110.694	ug/l		98
69) o-Xylene	12.02	106	143360	55.333	ug/l		96
70) Styrene	12.04	104	252608	56.049	ug/l		99
71) Bromoform	12.21	173	44092	54.655	ug/l	#	95
73) Isopropylbenzene	12.33	105	381317	54.540	ug/l		100
74) N-amyl acetate	12.14	43	114782	55.617	ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.58	83	88348	52.852	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	119400	93.946	ug/l	#	100
77) Bromobenzene	12.60	156	82253	55.615	ug/l		98
78) n-propylbenzene	12.67	91	462579	54.140	ug/l		100
79) 2-Chlorotoluene	12.75	91	255119	53.397	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	315928	54.119	ug/l		97
81) trans-1,4-Dichloro-2-buten	12.38	75	34545	53.914	ug/l		99
82) 4-Chlorotoluene	12.85	91	267914	53.429	ug/l		97
83) tert-Butylbenzene	13.07	119	273102	54.447	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	312160	54.133	ug/l		99
85) sec-Butylbenzene	13.25	105	402246	54.339	ug/l		99
86) p-Isopropyltoluene	13.37	119	348004	55.418	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	161650	54.308	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	164425	54.893	ug/l		99
89) n-Butylbenzene	13.69	91	352866	55.452	ug/l		99
90) Hexachloroethane	13.96	117	69069	55.040	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	150286	54.254	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	16627	58.023	ug/l		98

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091619\
Data File : VY000042.D
Acq On : 16 Sep 2019 11:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Sep 17 05:55:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	95571	54.069	ug/l	100
94) Hexachlorobutadiene	15.11	225	44465	54.847	ug/l	98
95) Naphthalene	15.23	128	260009	53.769	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	88250	55.617	ug/l	98

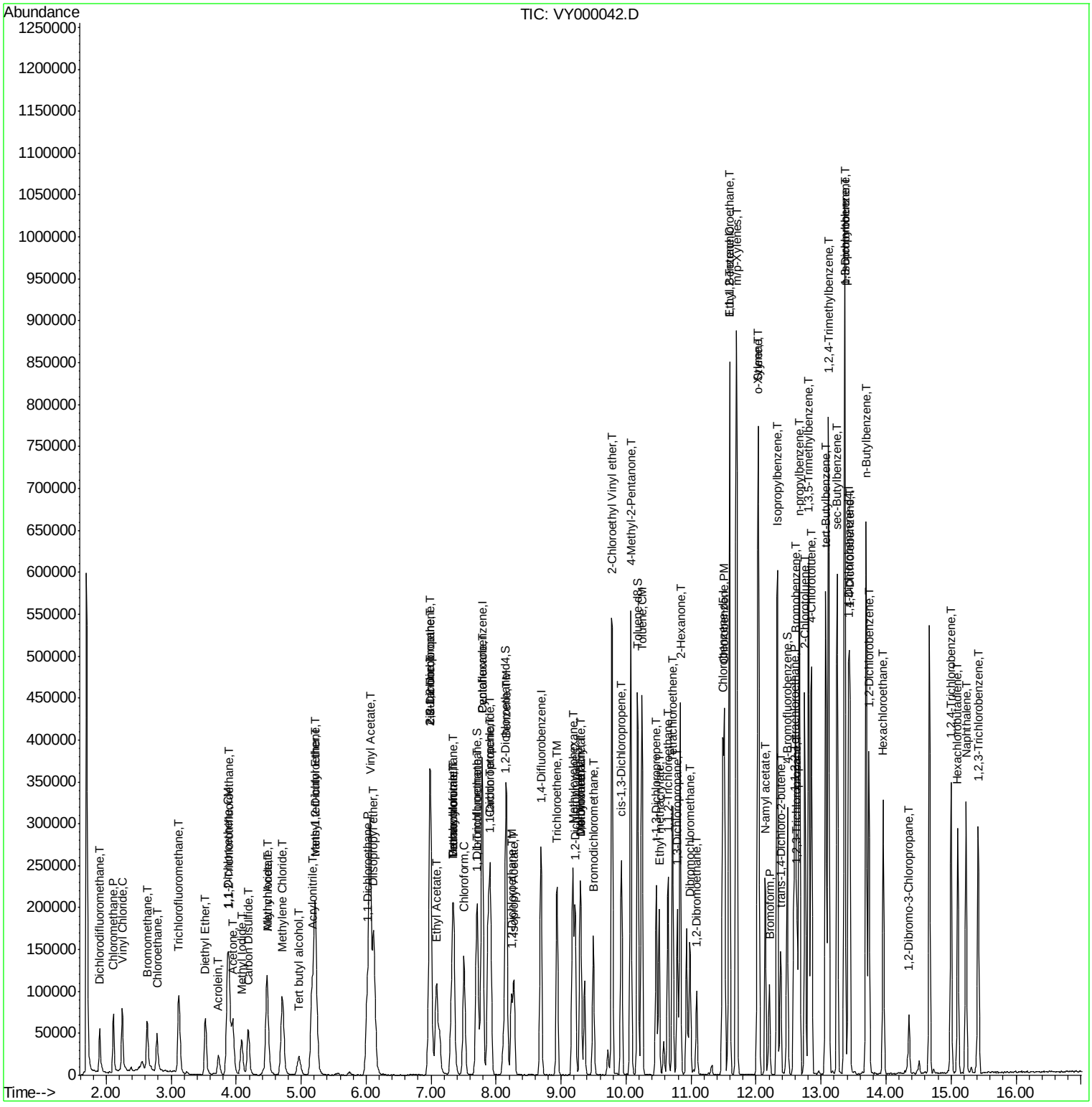
(#) = qualifier out of range (m) = manual integration (+) = signals summed

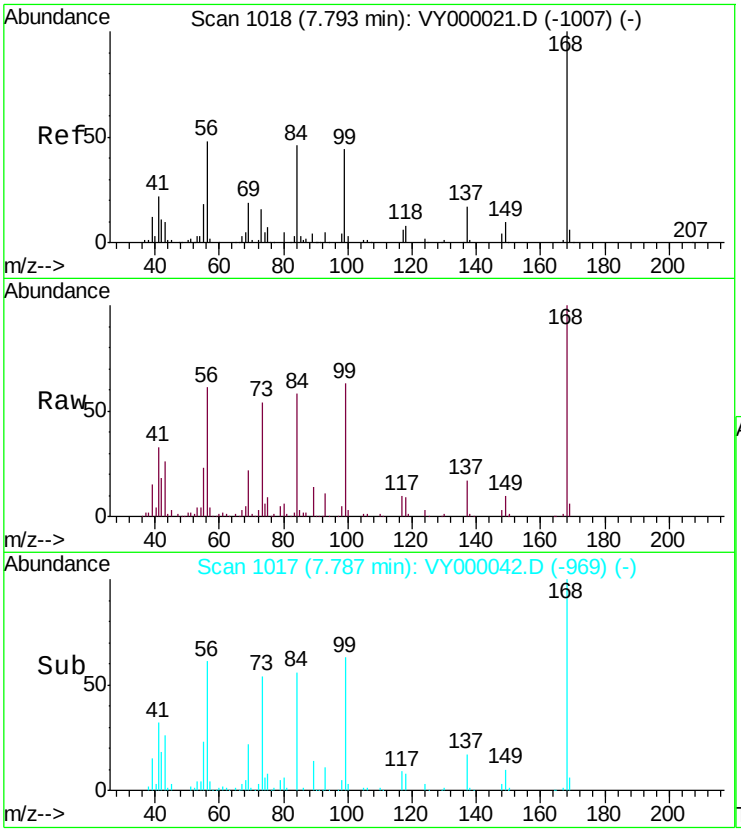
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091619\
Data File : VY000042.D
Acq On : 16 Sep 2019 11:54
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Sep 17 05:55:26 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration



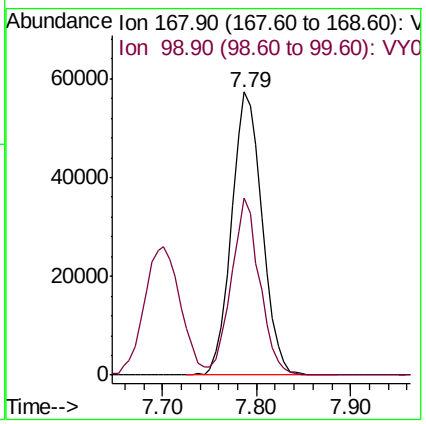


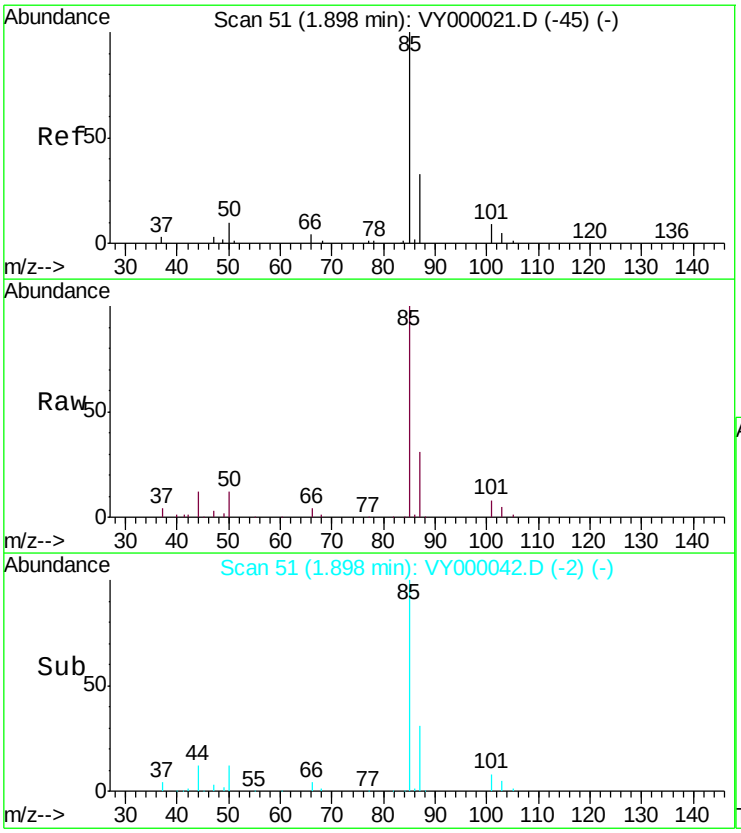
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 128938

Ion	Ratio	Lower	Upper
168	100		
99	62.7	46.3	69.5

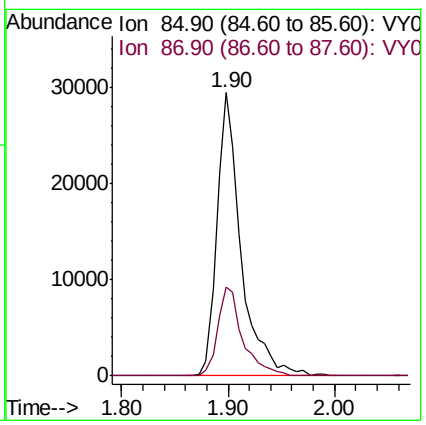


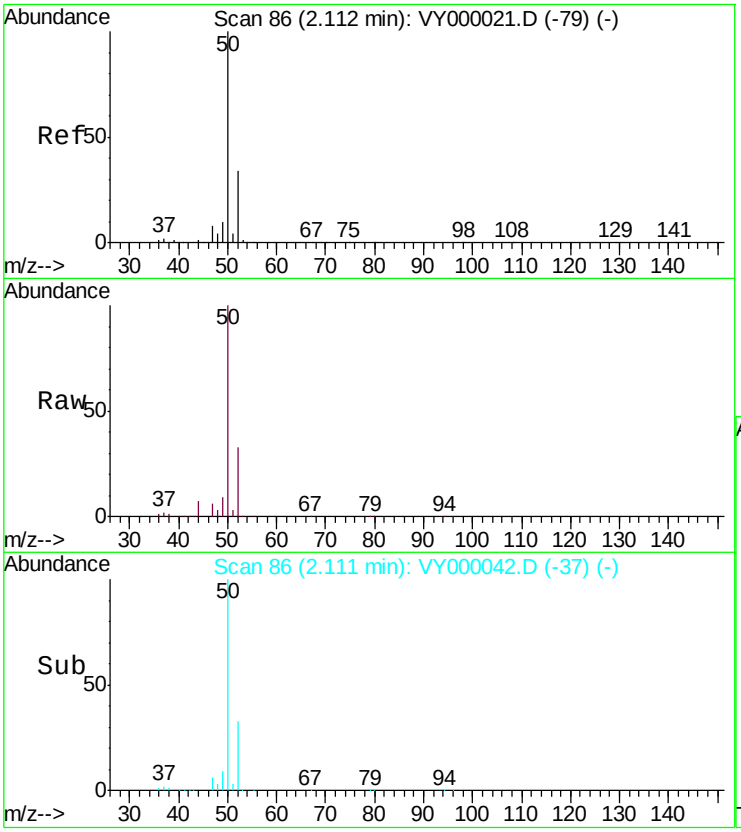


#2
Dichlorodifluoromethane
Concen: 48.724 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 85 Resp: 46329

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.6	49.7



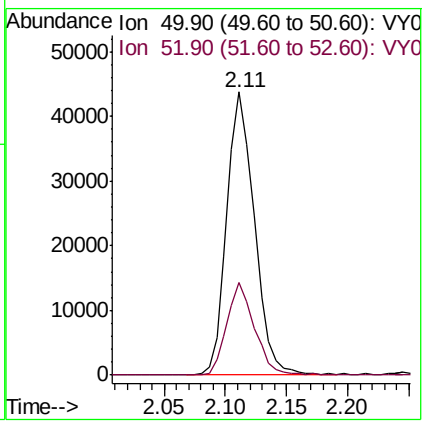


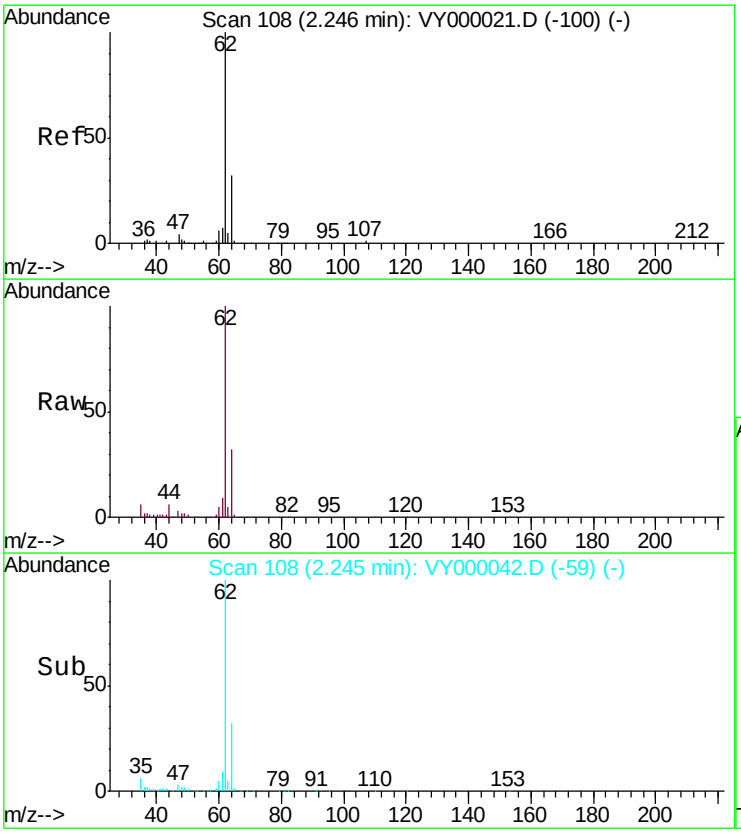
#3
Chloromethane
Concen: 59.310 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 68519

Ion	Ratio	Lower	Upper
50	100		
52	32.8	27.0	40.6

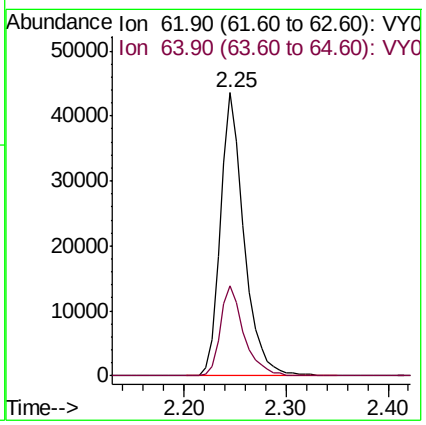


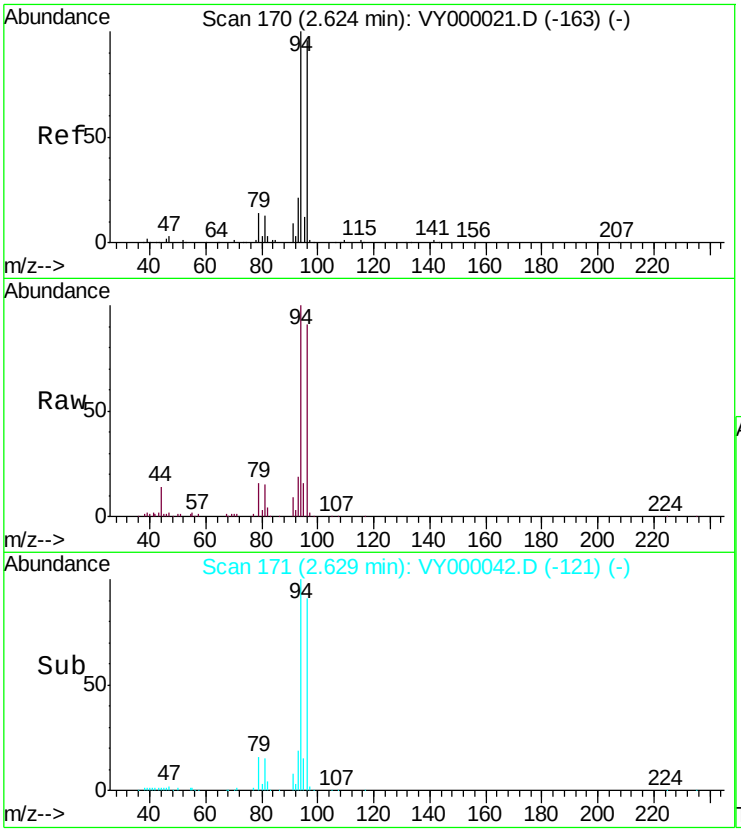


#4
Vinyl Chloride
Concen: 48.727 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 62 Resp: 70257

Ion	Ratio	Lower	Upper
62	100		
64	31.6	26.1	39.1



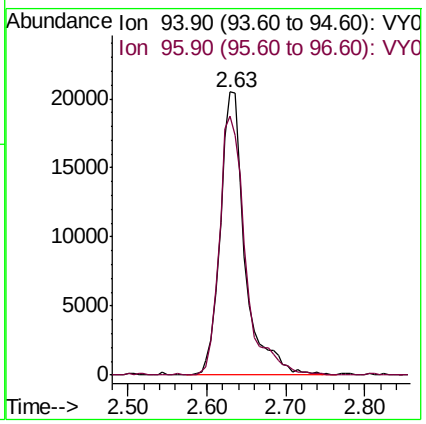


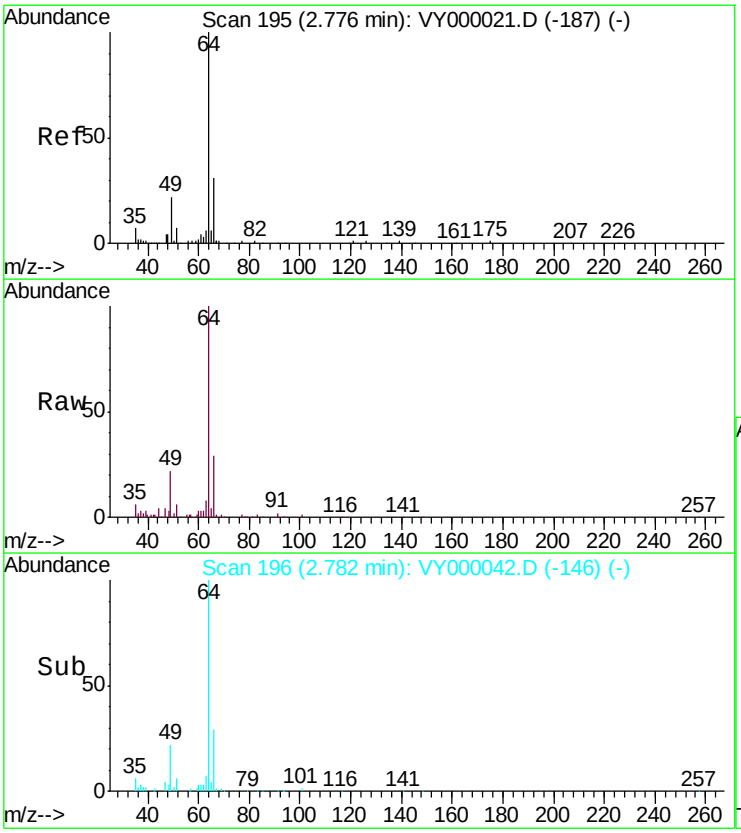
#5
Bromomethane
Concen: 50.742 ug/l
RT: 2.63 min Scan# 171
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 44736

Ion	Ratio	Lower	Upper
94	100		
96	91.4	76.8	115.2

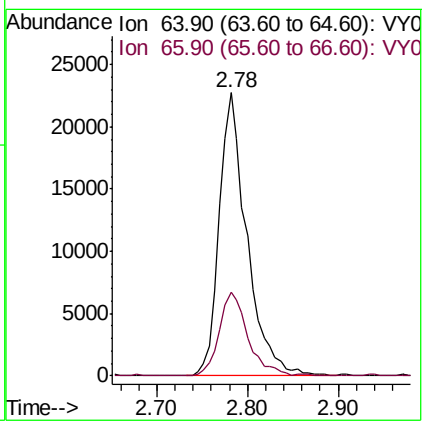


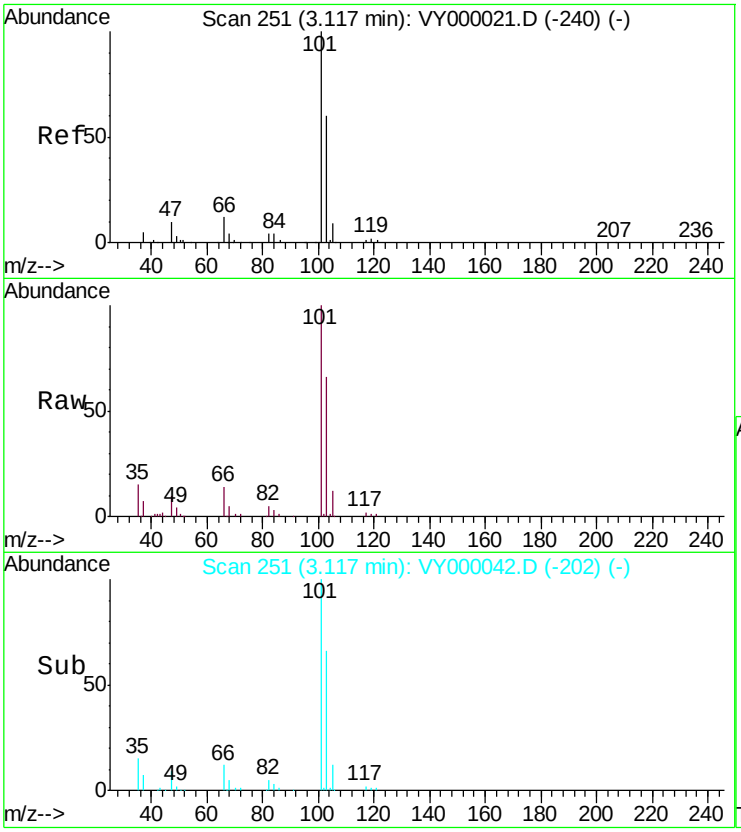


#6
Chloroethane
Concen: 50.284 ug/l
RT: 2.78 min Scan# 196
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 64 Resp: 48267

Ion	Ratio	Lower	Upper
64	100		
66	29.4	25.0	37.6



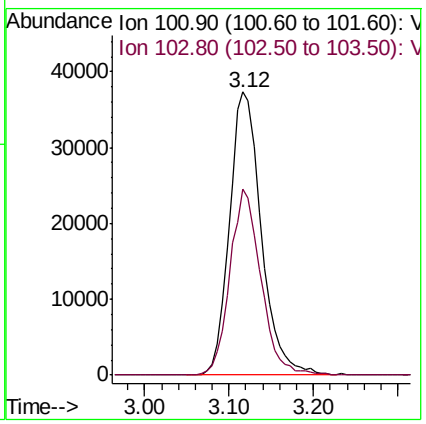


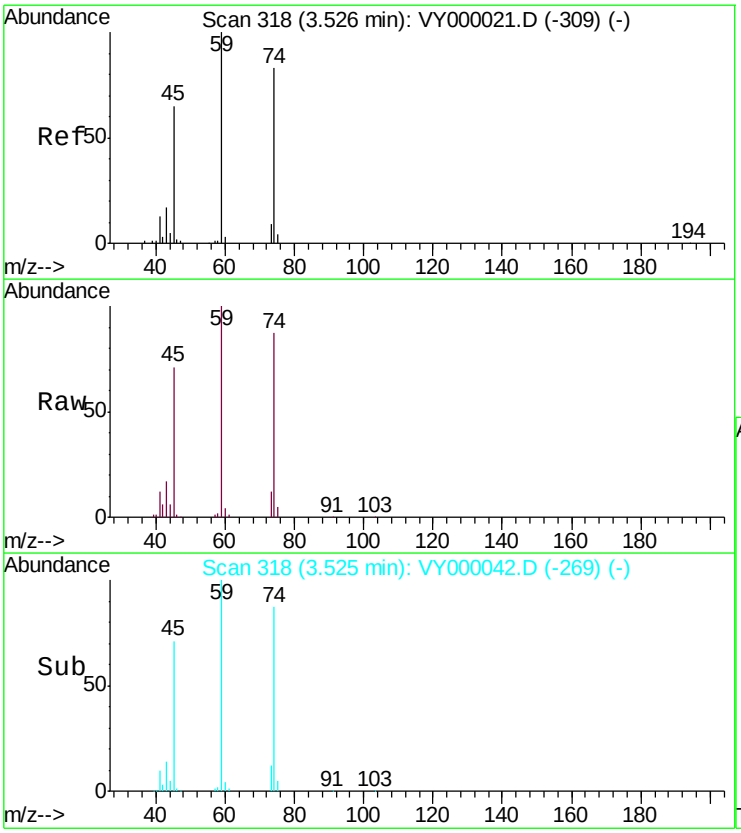
#7
Trichlorofluoromethane
Concen: 50.894 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 95351

Ion	Ratio	Lower	Upper
101	100		
103	65.9	48.1	72.1

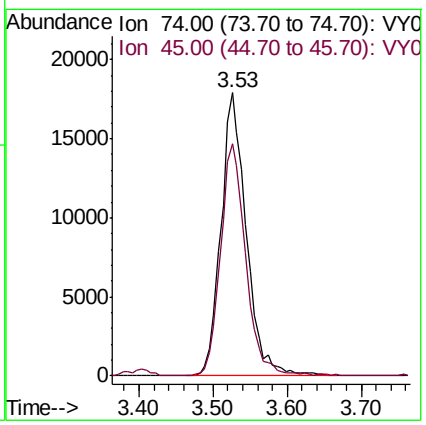


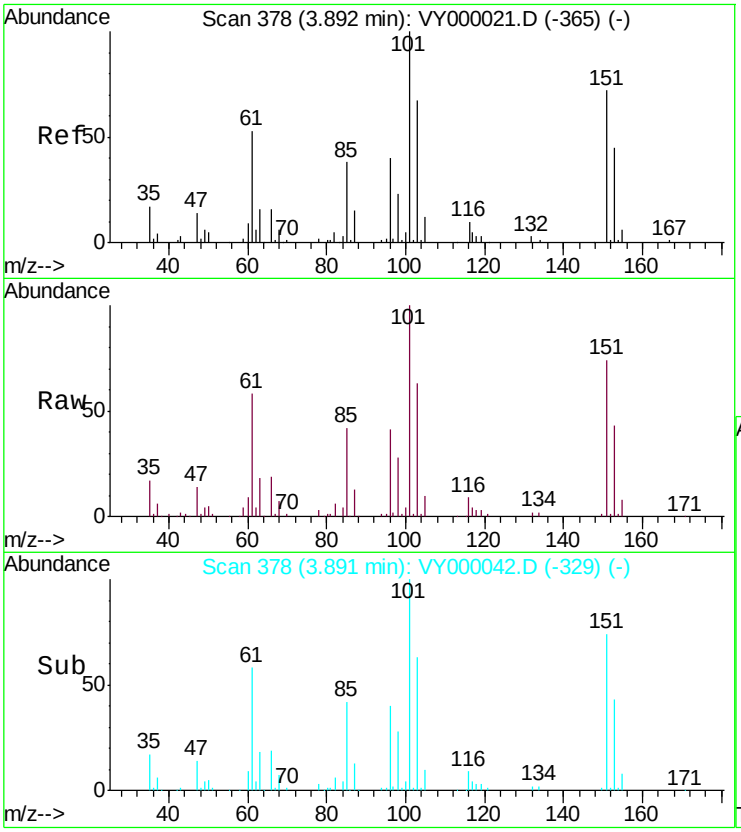


#8
Diethyl Ether
Concen: 55.056 ug/l
RT: 3.53 min Scan# 318
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 74 Resp: 42390

Ion	Ratio	Lower	Upper
74	100		
45	81.6	41.9	125.6



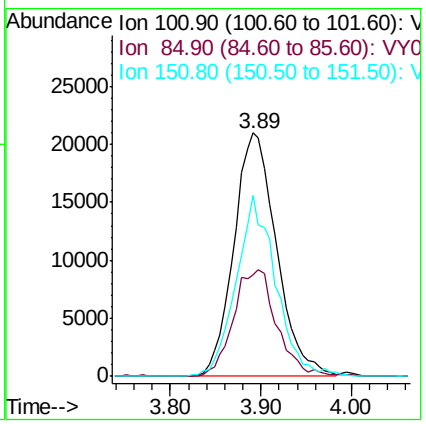


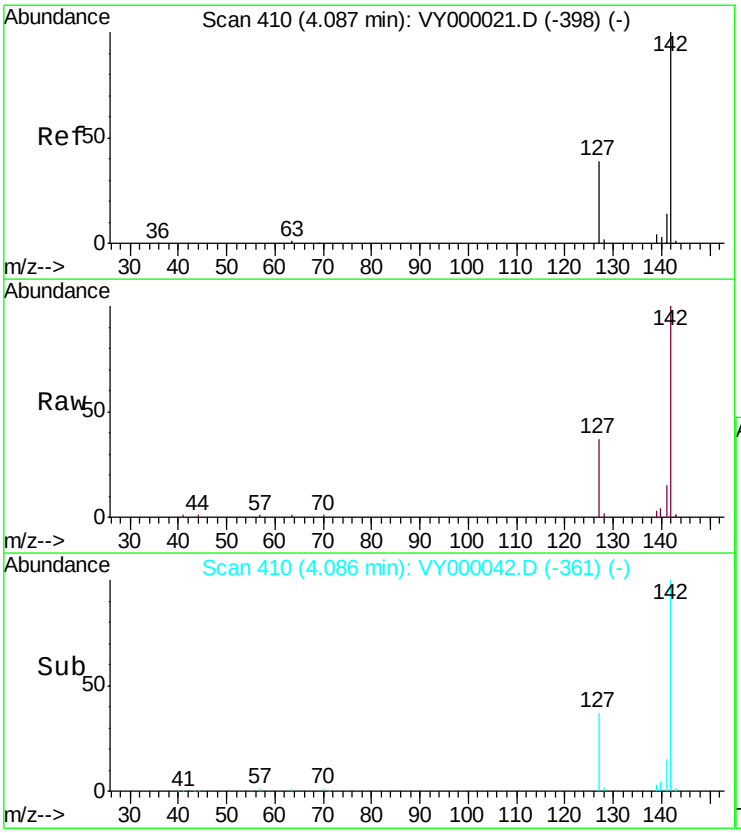
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.591 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 68327

Ion	Ratio	Lower	Upper
101	100		
85	44.2	35.3	52.9
151	68.2	55.9	83.9

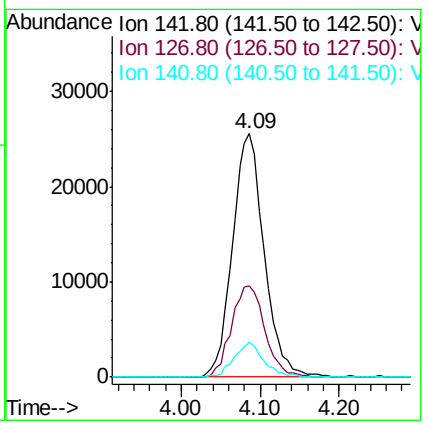


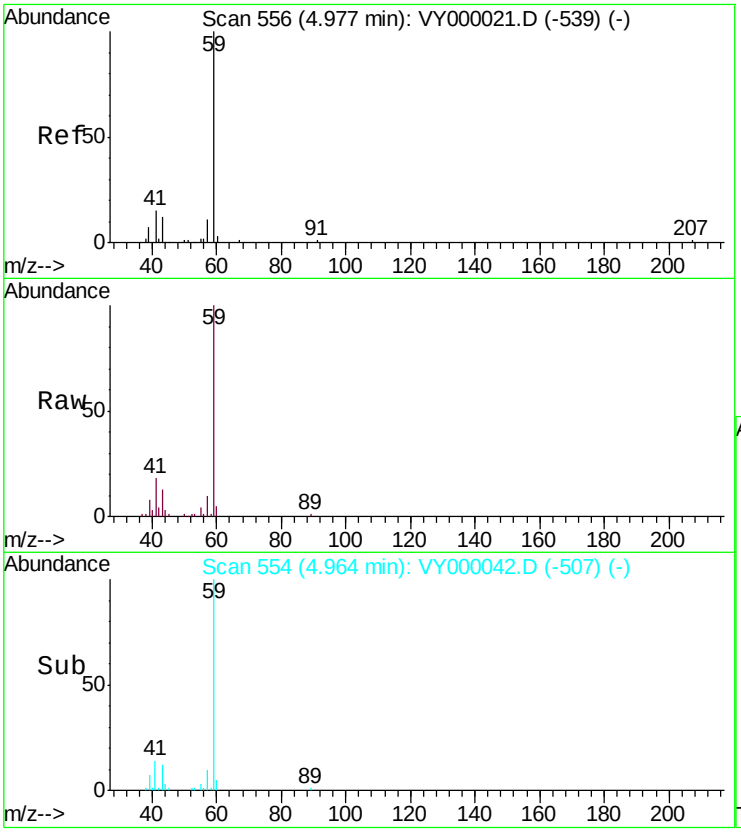


#10
Methyl Iodide
Concen: 51.226 ug/l
RT: 4.09 min Scan# 410
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:142 Resp: 71419

Ion	Ratio	Lower	Upper
142	100		
127	39.4	31.4	47.2
141	13.5	10.6	16.0



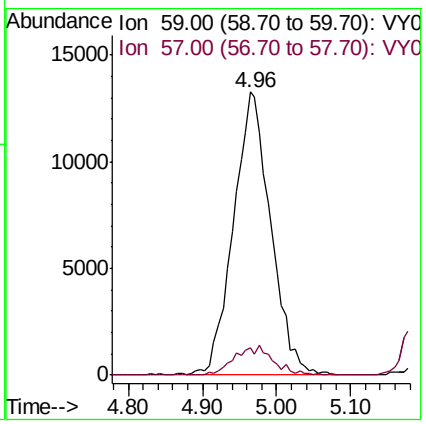


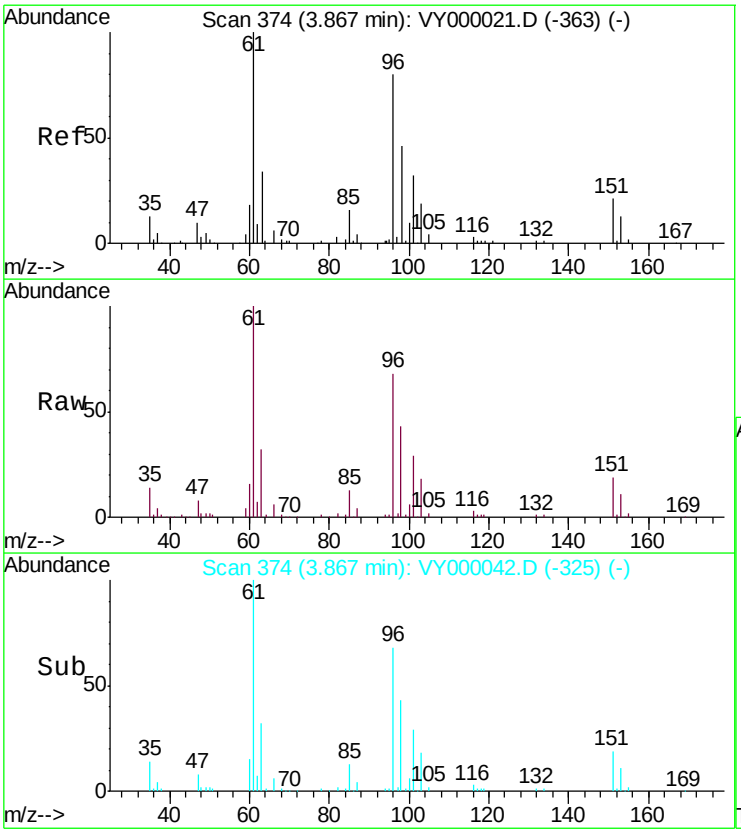
#11
Tert butyl alcohol
Concen: 263.006 ug/l
RT: 4.96 min Scan# 554
Delta R.T. -0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 46442

Ion	Ratio	Lower	Upper
59	100		
57	5.9	8.3	12.5#

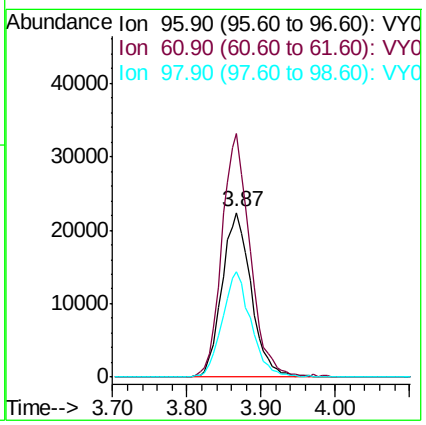


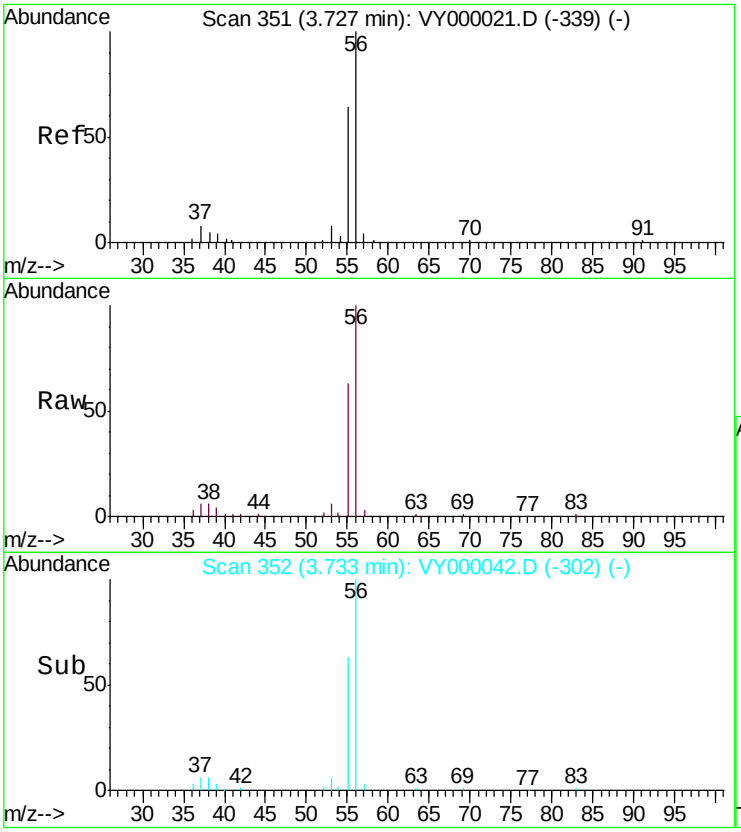


#12
1,1-Dichloroethene
Concen: 51.582 ug/l
RT: 3.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 96 Resp: 61291

Ion	Ratio	Lower	Upper
96	100		
61	148.0	99.8	149.6
98	63.9	46.3	69.5



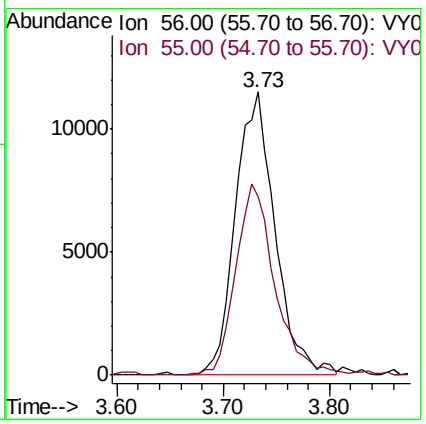


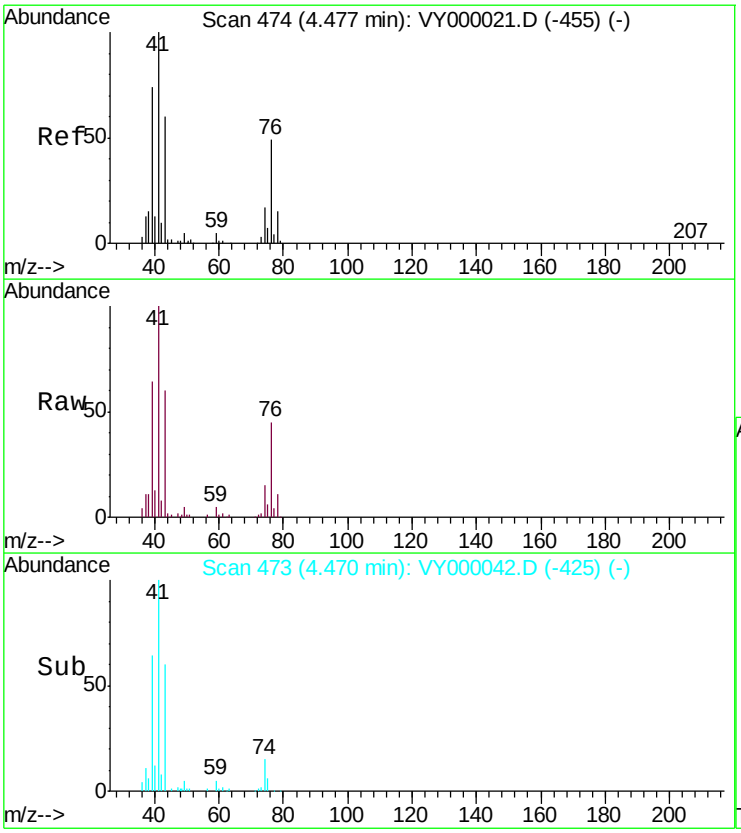
#13
Acrolein
Concen: 262.014 ug/l
RT: 3.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 30061

Ion	Ratio	Lower	Upper
56	100		
55	66.7	56.7	85.1

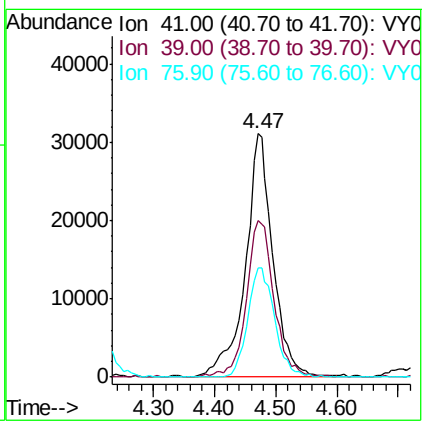


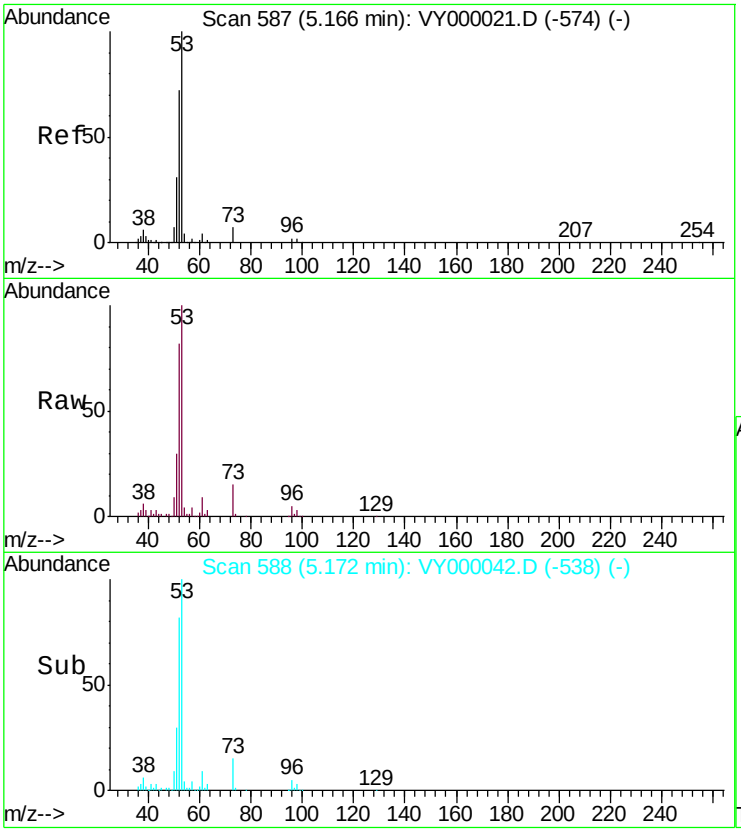


#14
Allyl chloride
Concen: 53.276 ug/l
RT: 4.47 min Scan# 473
Delta R.T. -0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 41 Resp: 98289

Ion	Ratio	Lower	Upper
41	100		
39	64.5	53.1	79.7
76	43.6	34.9	52.3



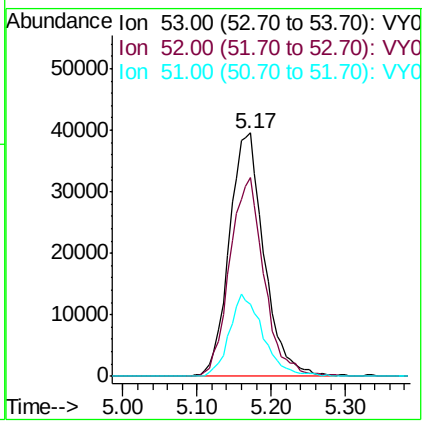


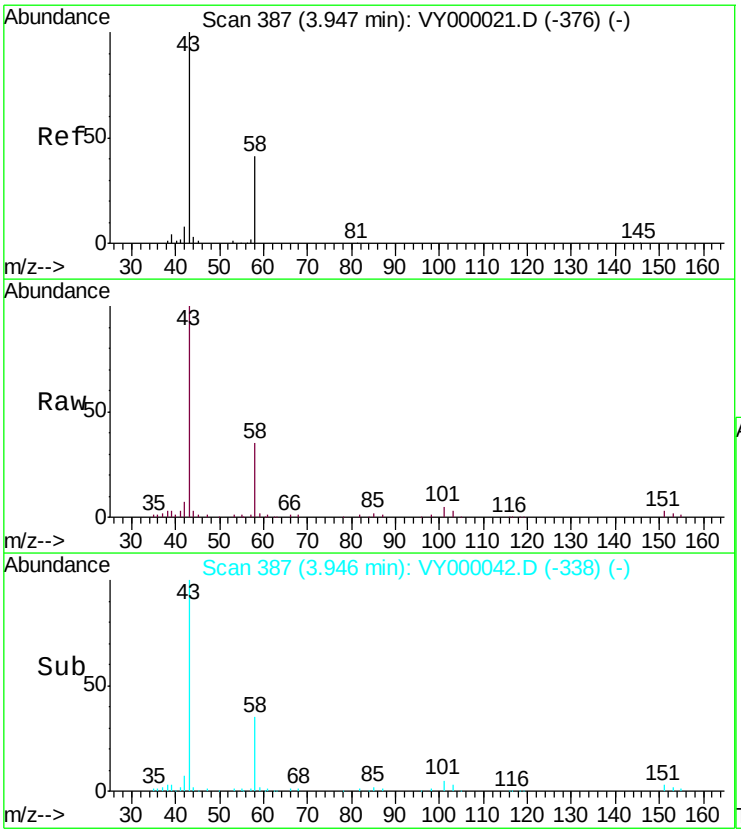
#15
Acrylonitrile
Concen: 264.914 ug/l
RT: 5.17 min Scan# 588
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 129416

Ion	Ratio	Lower	Upper
53	100		
52	80.7	62.8	94.2
51	33.0	26.6	40.0

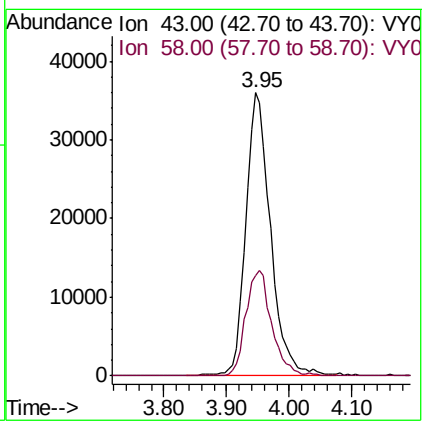


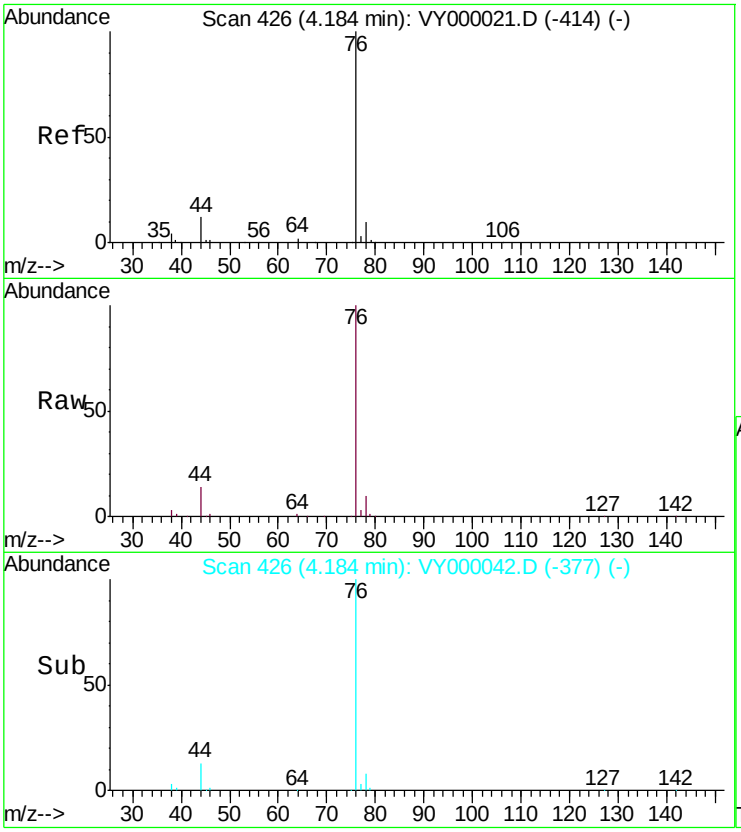


#16
Acetone
Concen: 255.085 ug/l
RT: 3.95 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 43 Resp: 98243

Ion	Ratio	Lower	Upper
43	100		
58	35.4	32.5	48.7



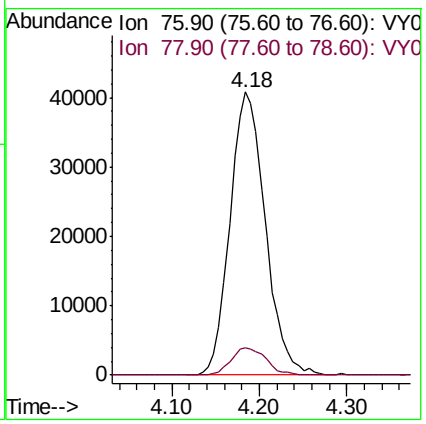


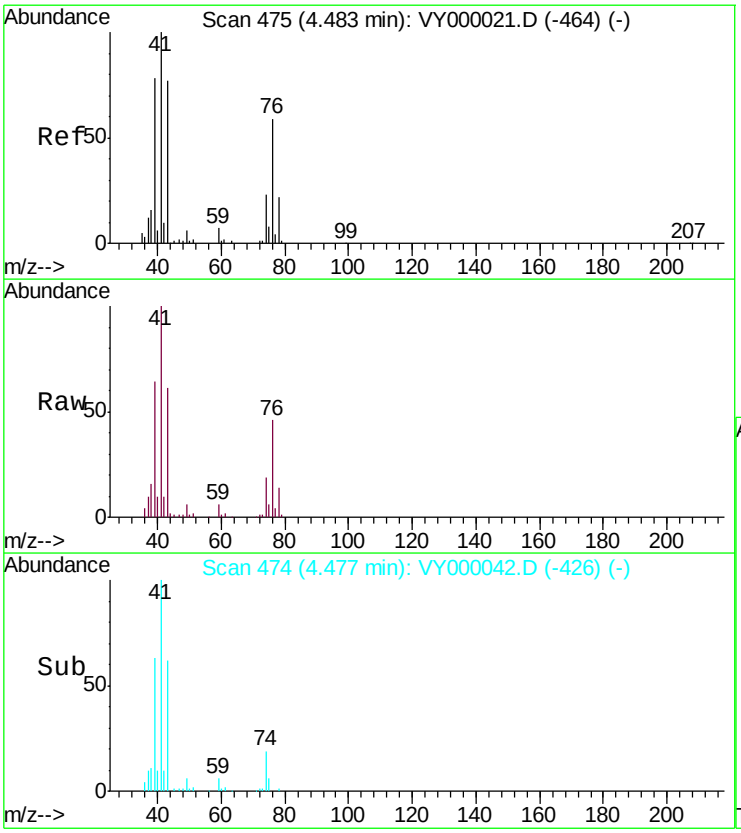
#17
Carbon Disulfide
Concen: 52.566 ug/l
RT: 4.18 min Scan# 426
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 114351

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.6	11.4

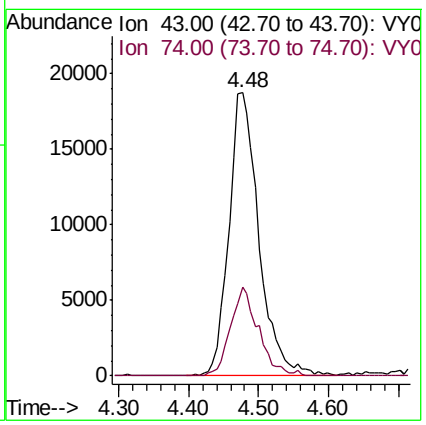


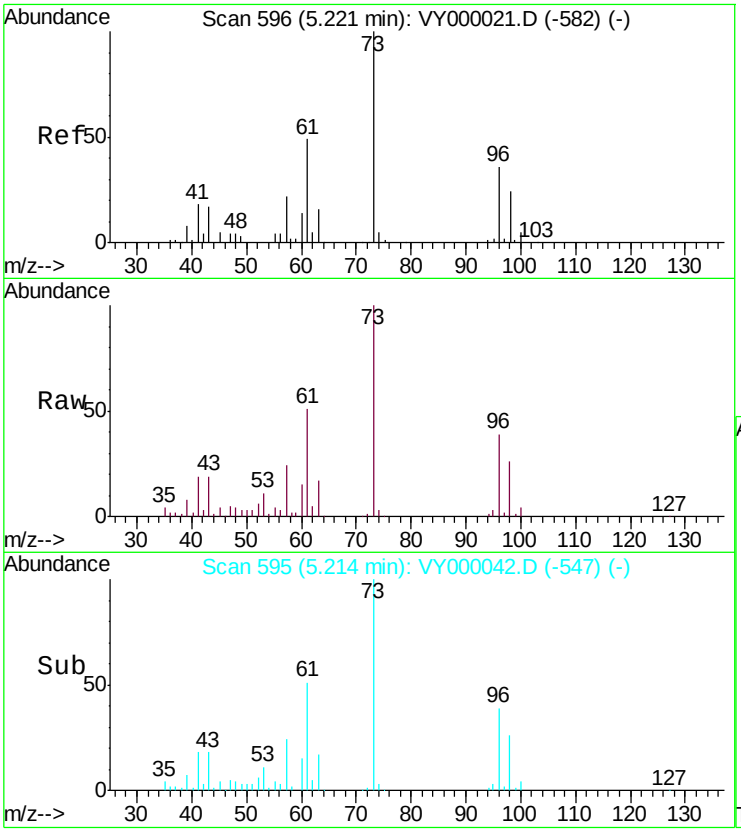


#18
Methyl Acetate
Concen: 51.596 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 43 Resp: 55913

Ion	Ratio	Lower	Upper
43	100		
74	29.3	21.4	32.0



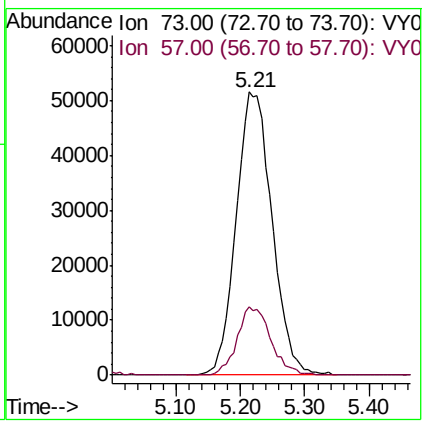


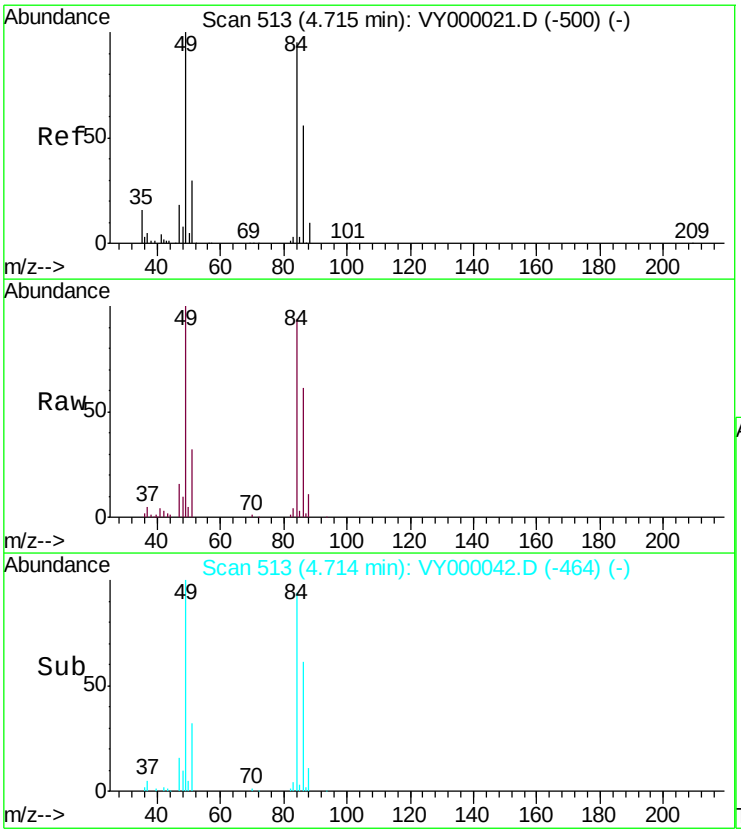
#19
Methyl tert-butyl Ether
Concen: 55.059 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 198155

Ion	Ratio	Lower	Upper
73	100		
57	24.1	17.8	26.8

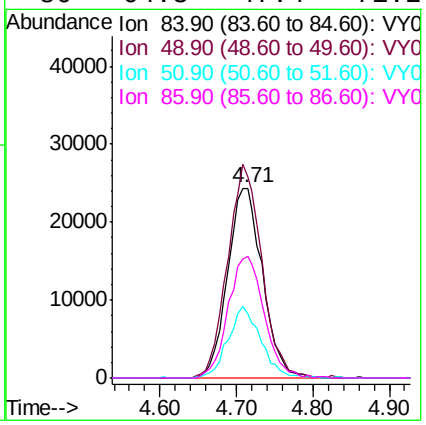


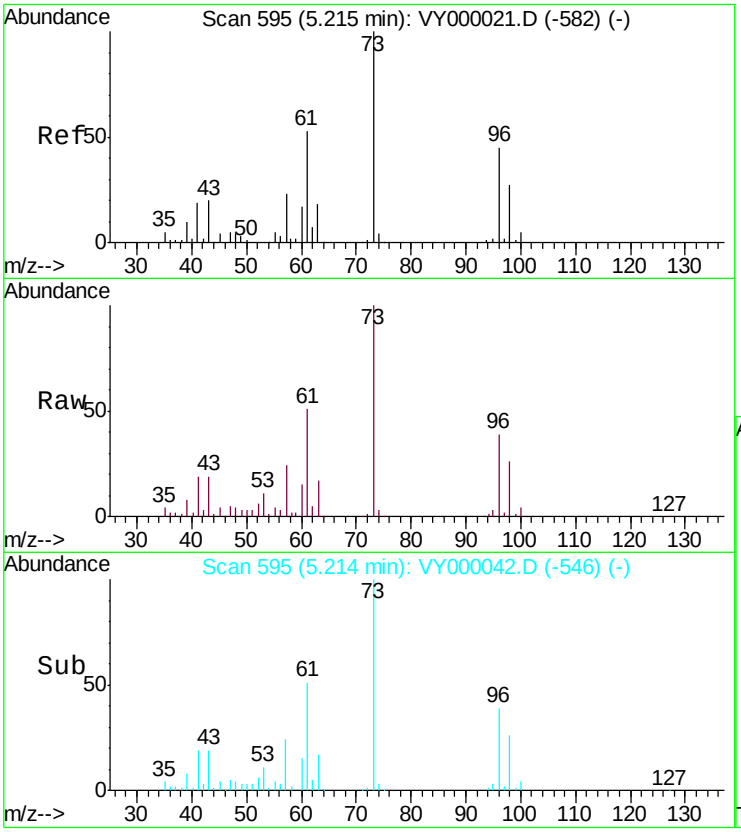


#20
Methylene Chloride
Concen: 56.734 ug/l
RT: 4.71 min Scan# 513
Delta R.T. 0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 84 Resp: 76986

Ion	Ratio	Lower	Upper
84	100		
49	106.2	84.4	126.6
51	34.1	25.4	38.0
86	64.3	47.4	71.2



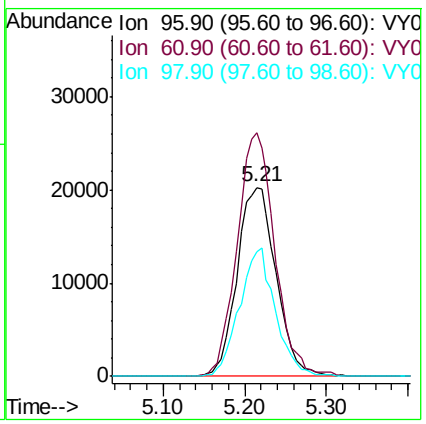


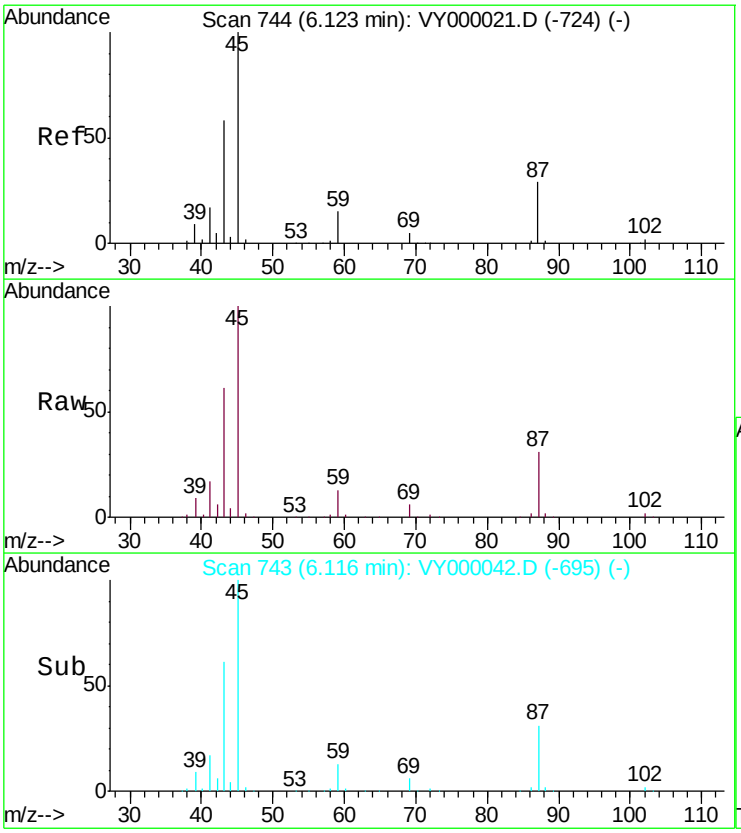
#21
trans-1,2-Dichloroethene
Concen: 51.026 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 67135

Ion	Ratio	Lower	Upper
96	100		
61	128.7	95.3	142.9
98	66.0	48.7	73.1

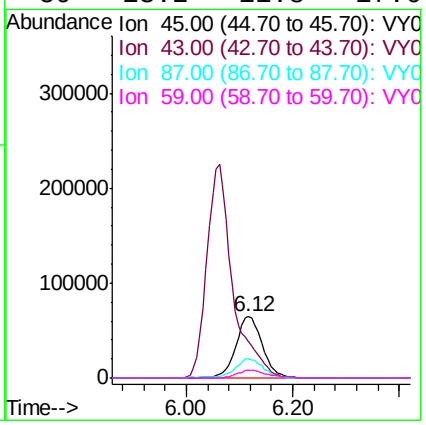


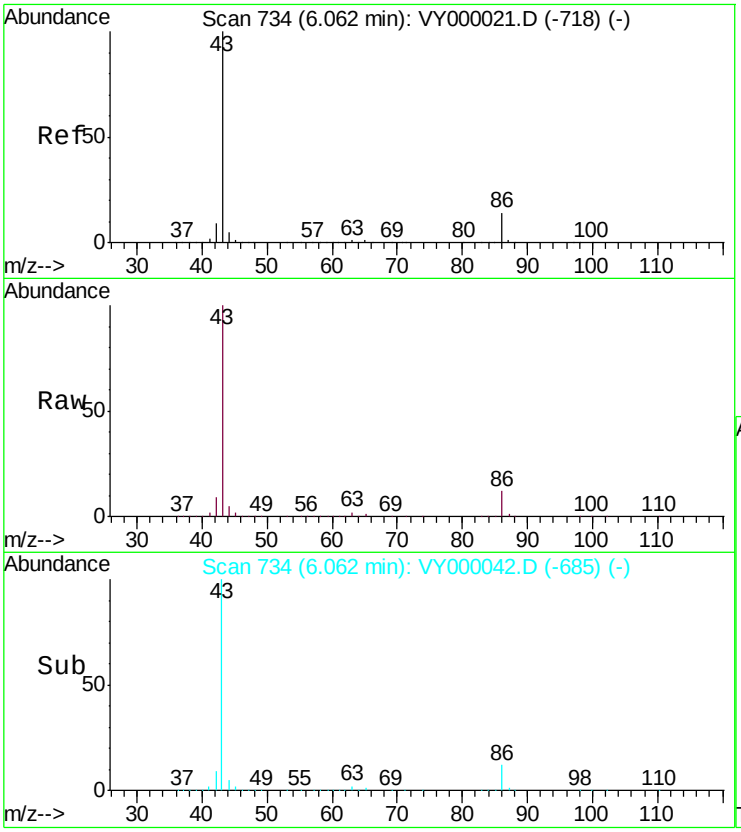


#22
Diisopropyl ether
Concen: 54.408 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 45 Resp: 221591

Ion	Ratio	Lower	Upper
45	100		
43	60.8	47.0	70.4
87	31.4	23.1	34.7
59	13.2	11.8	17.6



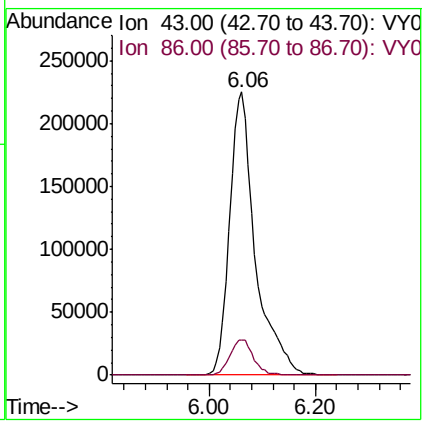


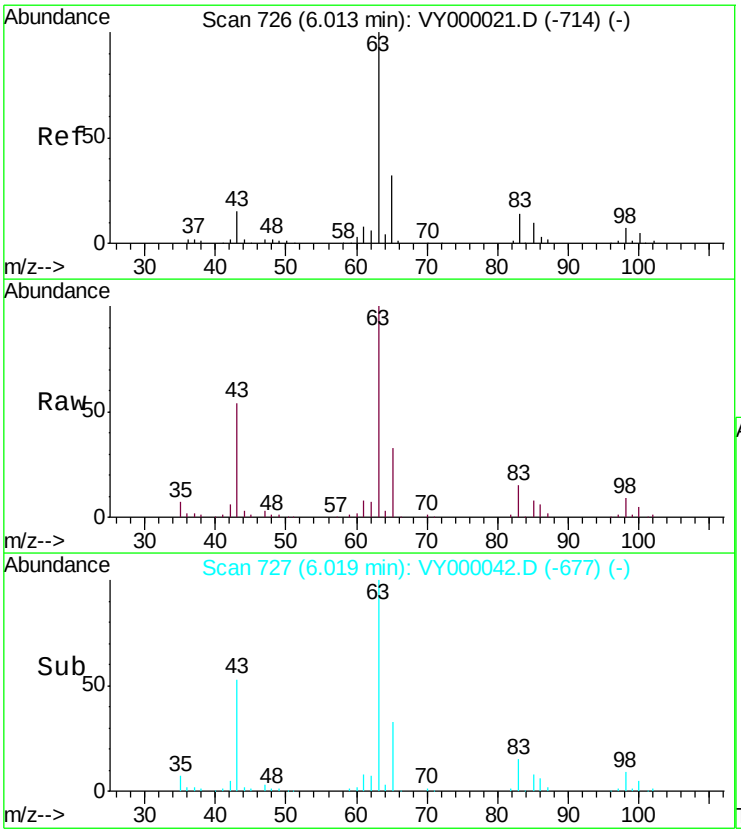
#23
Vinyl Acetate
Concen: 269.497 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 759300

Ion	Ratio	Lower	Upper
43	100		
86	12.4	11.0	16.4

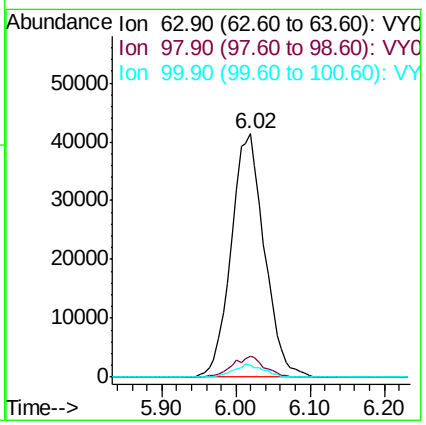


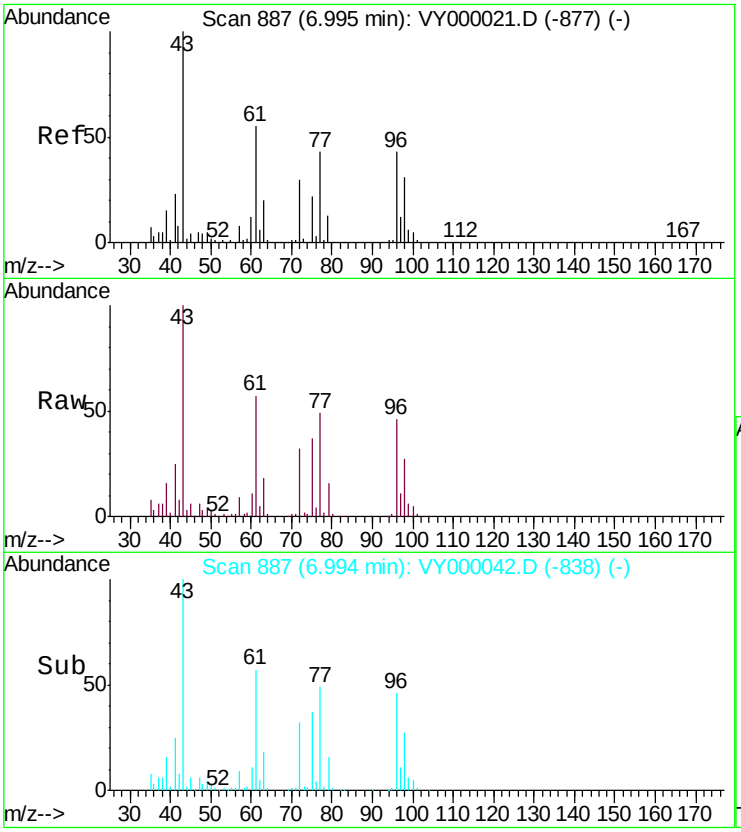


#24
1,1-Dichloroethane
Concen: 53.680 ug/l
RT: 6.02 min Scan# 727
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 63 Resp: 129555

Ion	Ratio	Lower	Upper
63	100		
98	8.8	3.8	11.2
100	5.0	2.6	8.0



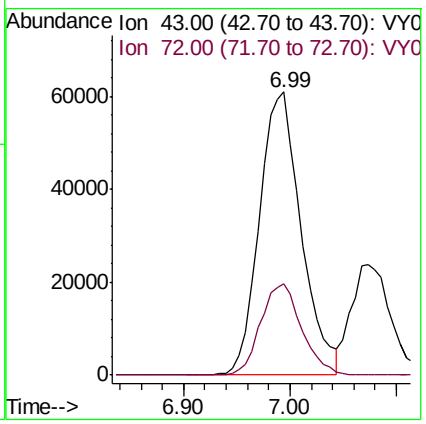


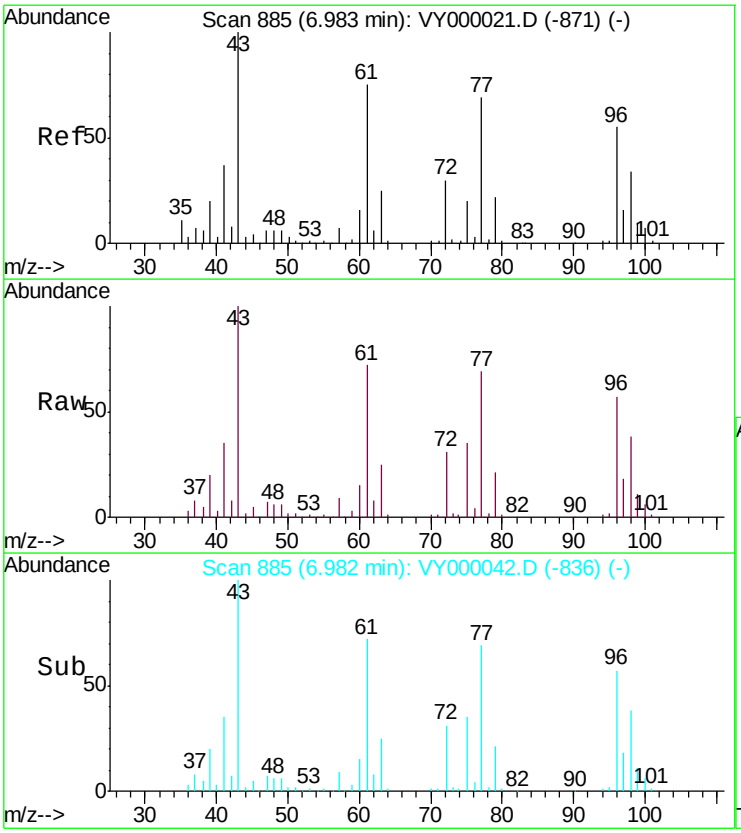
#25
2-Butanone
Concen: 266.543 ug/l
RT: 6.99 min Scan# 887
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 166847

Ion	Ratio	Lower	Upper
43	100		
72	32.1	24.1	36.1

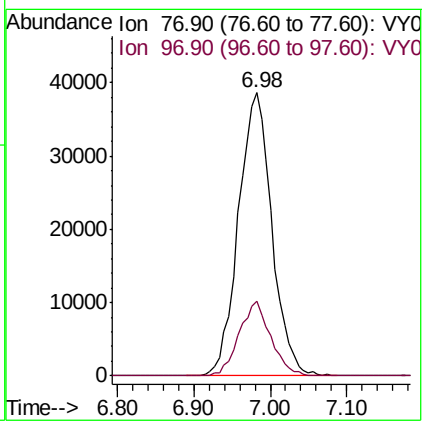


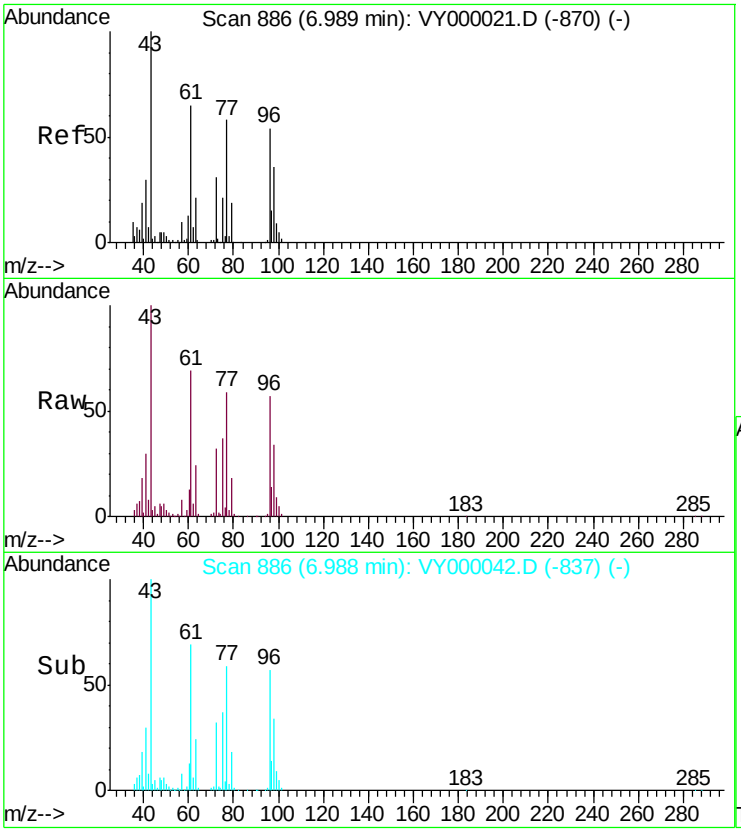


#26
2,2-Dichloropropane
Concen: 52.240 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 77 Resp: 117126

Ion	Ratio	Lower	Upper
77	100		
97	24.9	12.0	36.1



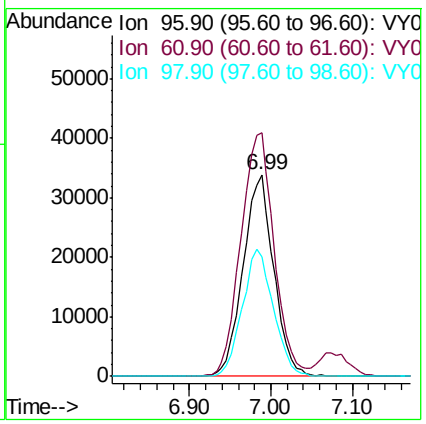


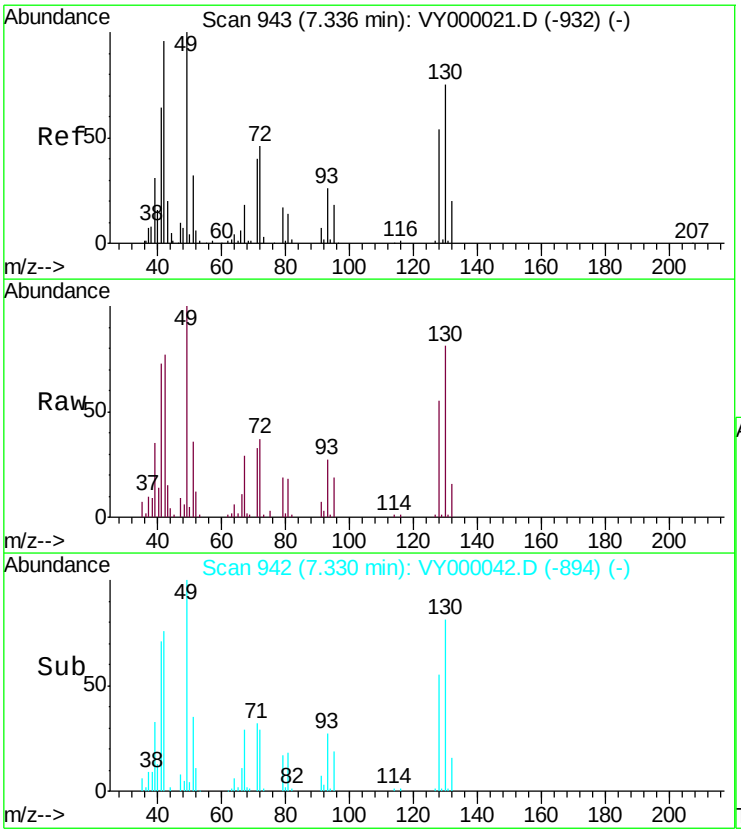
#27
cis-1,2-Dichloroethene
Concen: 53.410 ug/l
RT: 6.99 min Scan# 886
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 88659

Ion	Ratio	Lower	Upper
96	100		
61	131.1	0.0	259.2
98	64.0	0.0	127.4

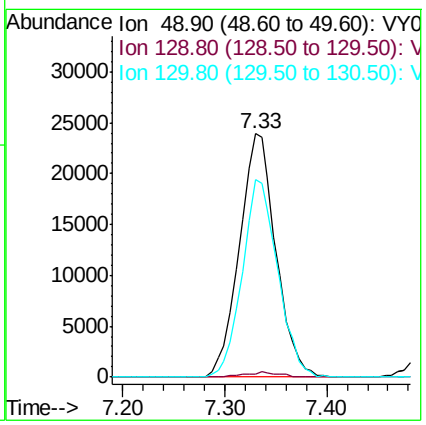


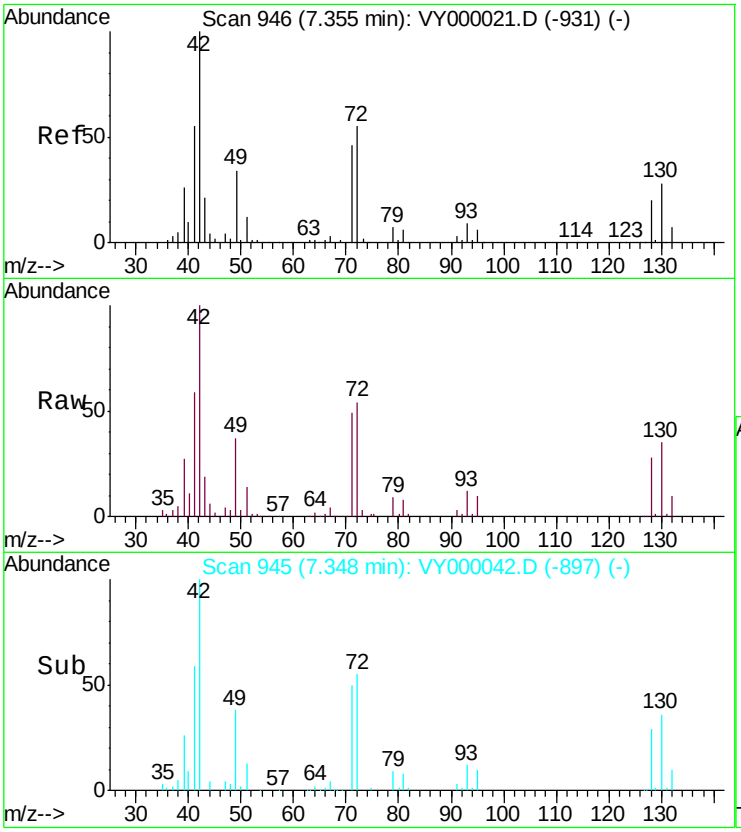


#28
Bromochloromethane
Concen: 53.415 ug/l
RT: 7.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 49 Resp: 59205

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	1.8#
130	79.0	62.5	93.7



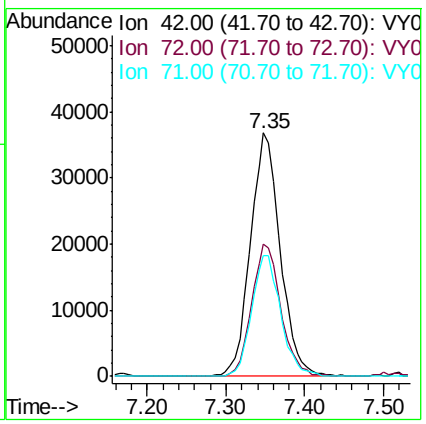


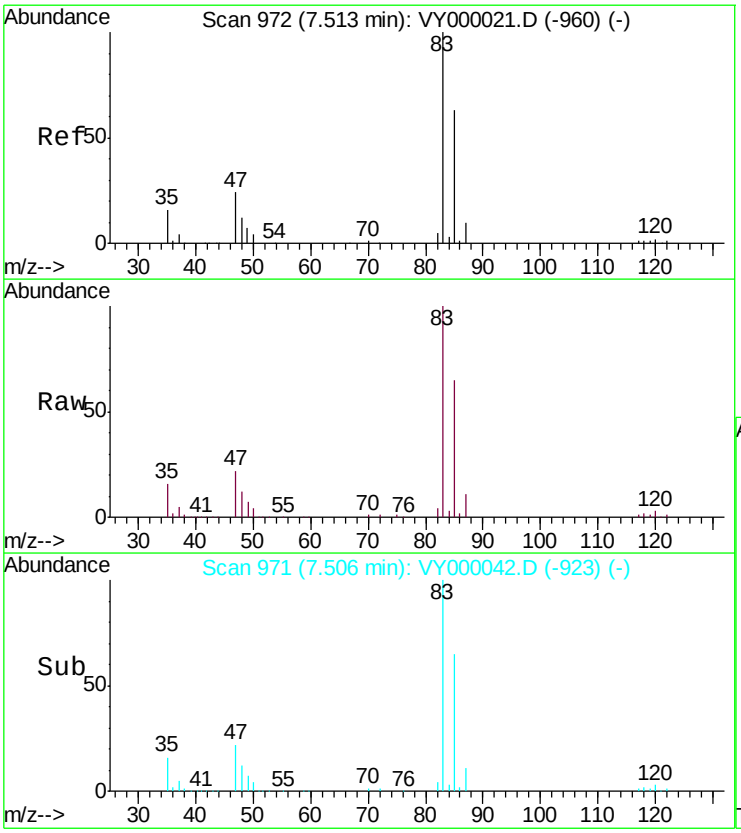
#29
Tetrahydrofuran
Concen: 260.025 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 96825

Ion	Ratio	Lower	Upper
42	100		
72	52.8	41.1	61.7
71	48.2	36.5	54.7

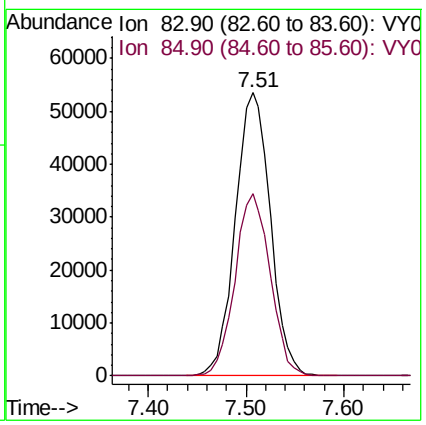


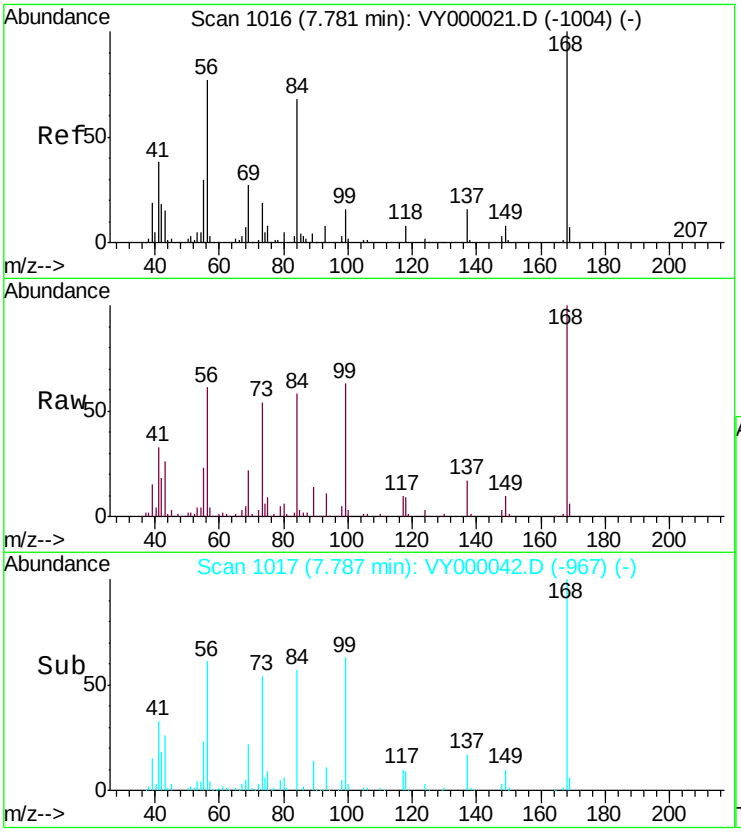


#30
Chloroform
Concen: 53.588 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 83 Resp: 133373

Ion	Ratio	Lower	Upper
83	100		
85	64.5	50.6	76.0



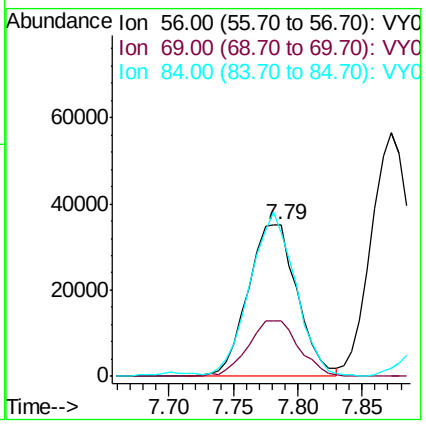


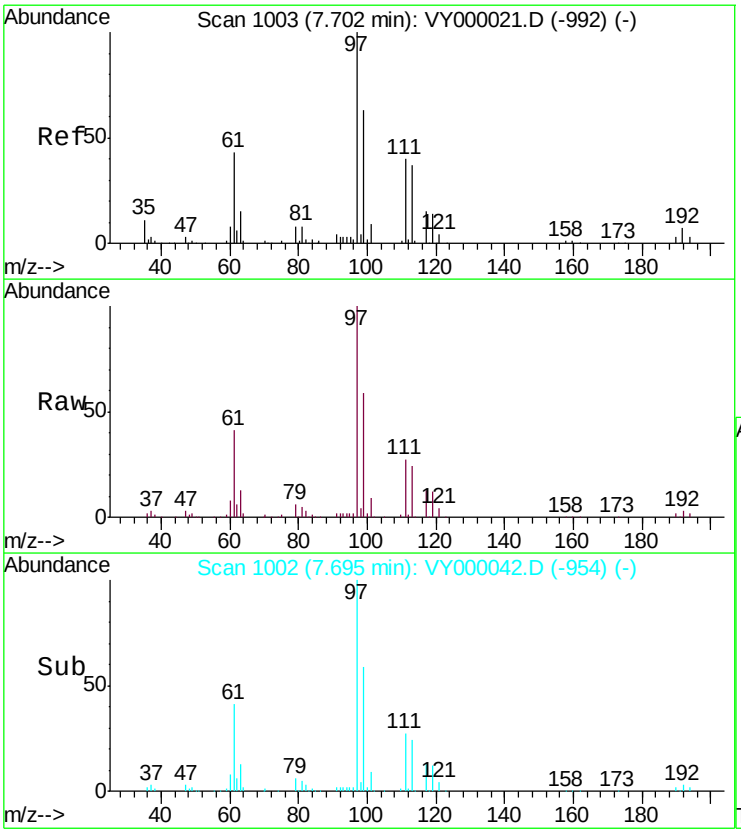
#31
Cyclohexane
Concen: 53.110 ug/l
RT: 7.79 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 93865

Ion	Ratio	Lower	Upper
56	100		
69	36.2	28.0	42.0
84	92.9	70.4	105.6

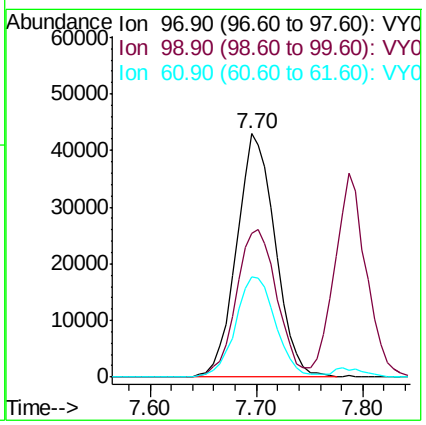


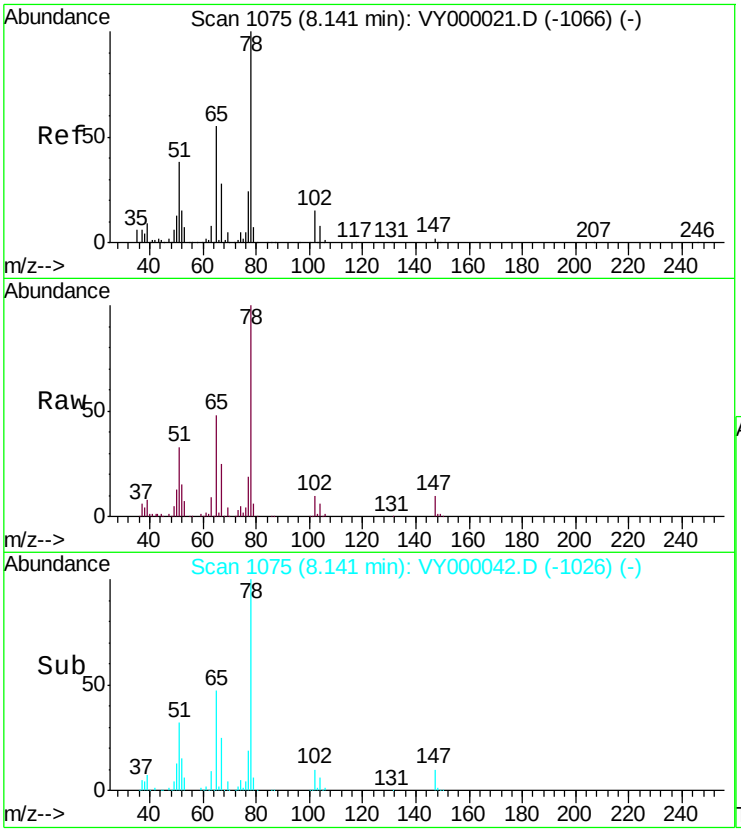


#32
1,1,1-Trichloroethane
Concen: 53.593 ug/l
RT: 7.70 min Scan# 1002
Delta R.T. -0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 97 Resp: 109417

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.0	76.6
61	42.7	35.7	53.5



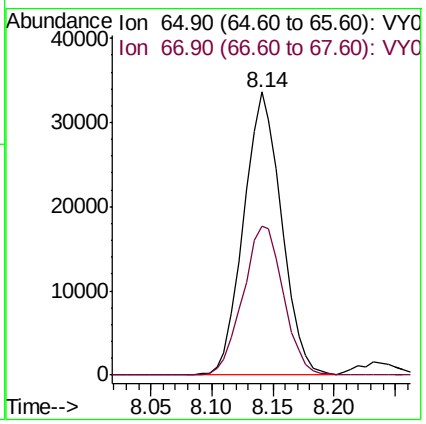


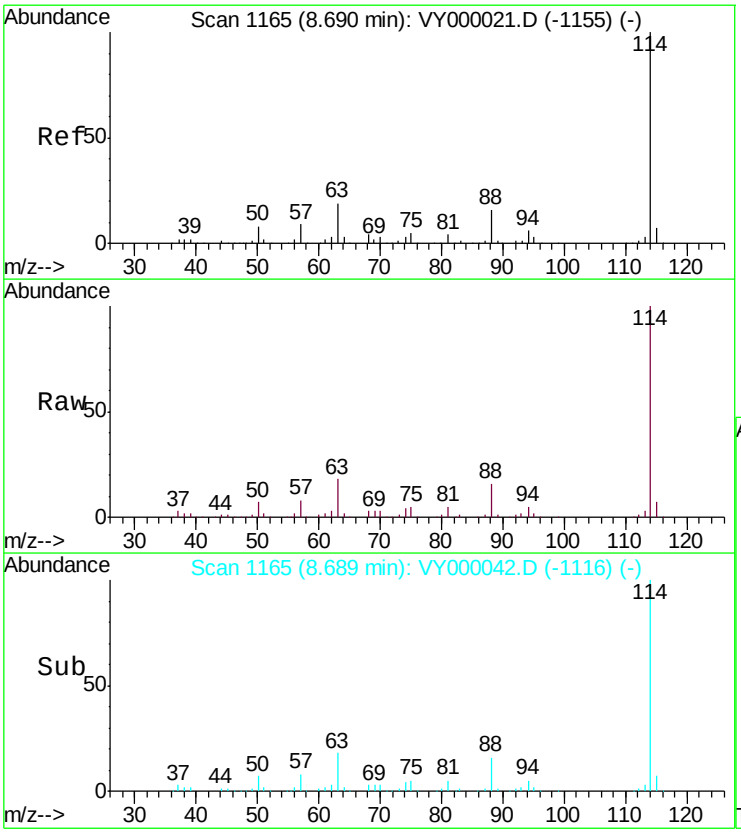
#33
1,2-Dichloroethane-d4
Concen: 52.251 ug/l
RT: 8.14 min Scan# 1075
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 65 Resp: 72573

Ion	Ratio	Lower	Upper
65	100		
67	55.9	0.0	104.4

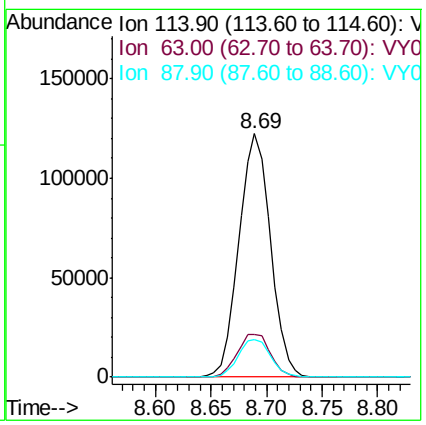


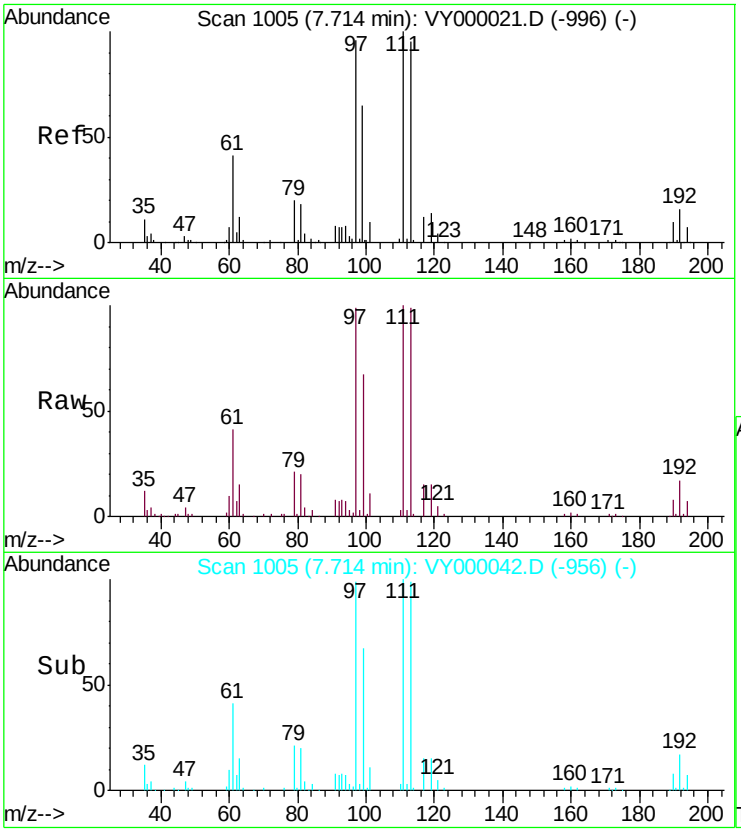


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:114 Resp: 241661

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	38.6
88	15.6	0.0	31.8



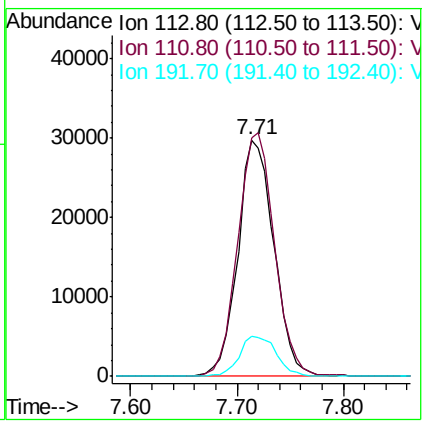


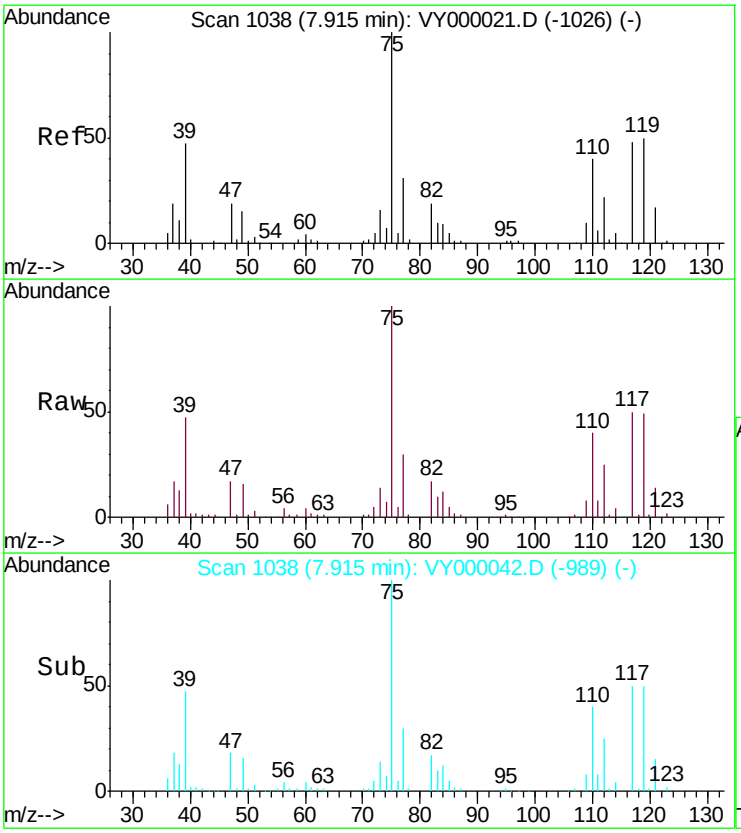
#35
Dibromofluoromethane
Concen: 51.180 ug/l
RT: 7.71 min Scan# 1005
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 70955

Ion	Ratio	Lower	Upper
113	100		
111	104.9	83.9	125.9
192	17.4	14.5	21.7

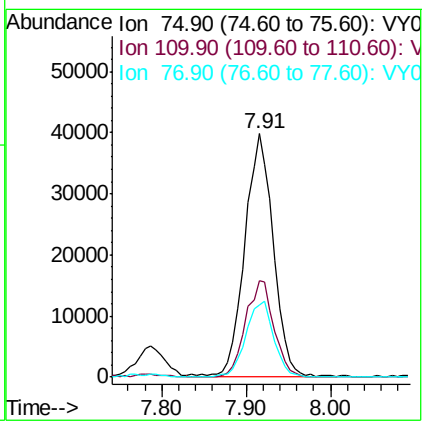


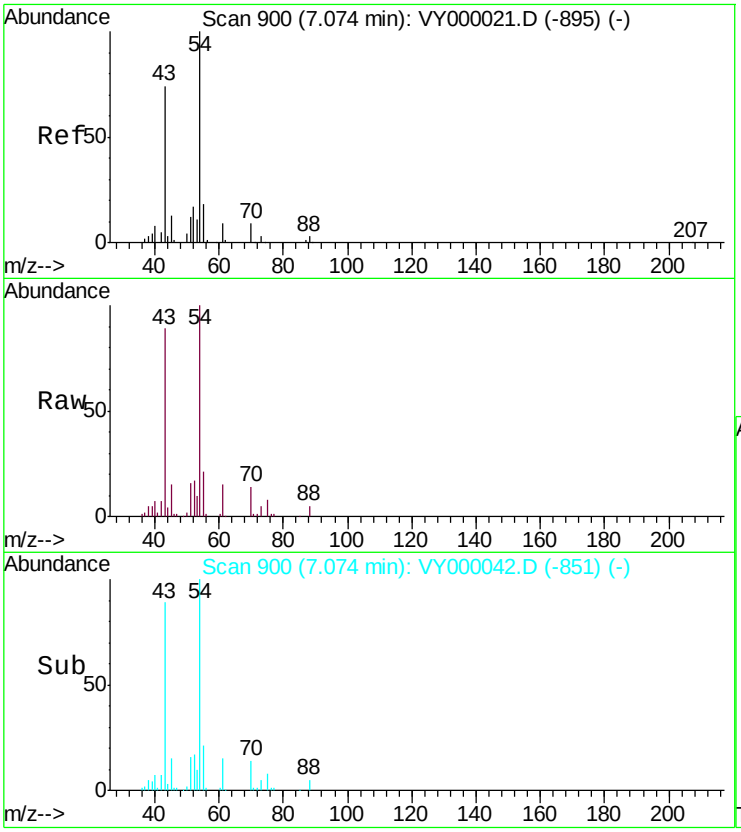


#36
1,1-Dichloropropene
Concen: 50.945 ug/l
RT: 7.91 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 75 Resp: 90393

Ion	Ratio	Lower	Upper
75	100		
110	39.3	18.6	55.8
77	30.9	24.4	36.6



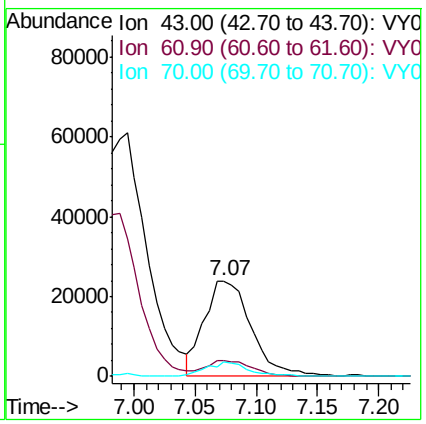


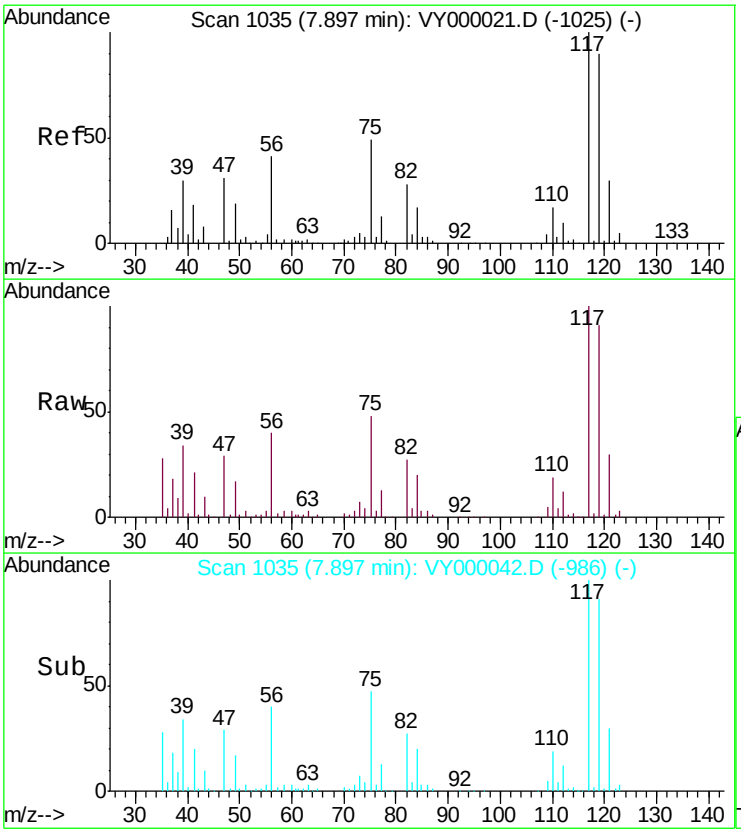
#37
Ethyl Acetate
Concen: 52.333 ug/l
RT: 7.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 62615

Ion	Ratio	Lower	Upper
43	100		
61	16.7	13.1	19.7
70	13.8	10.9	16.3

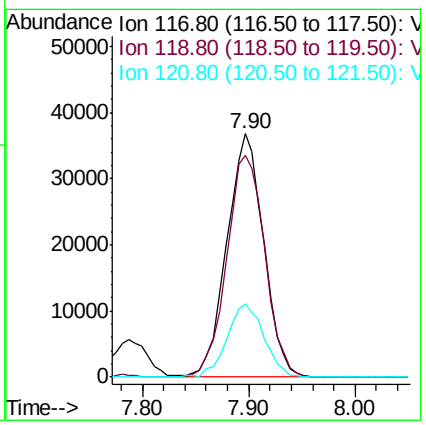


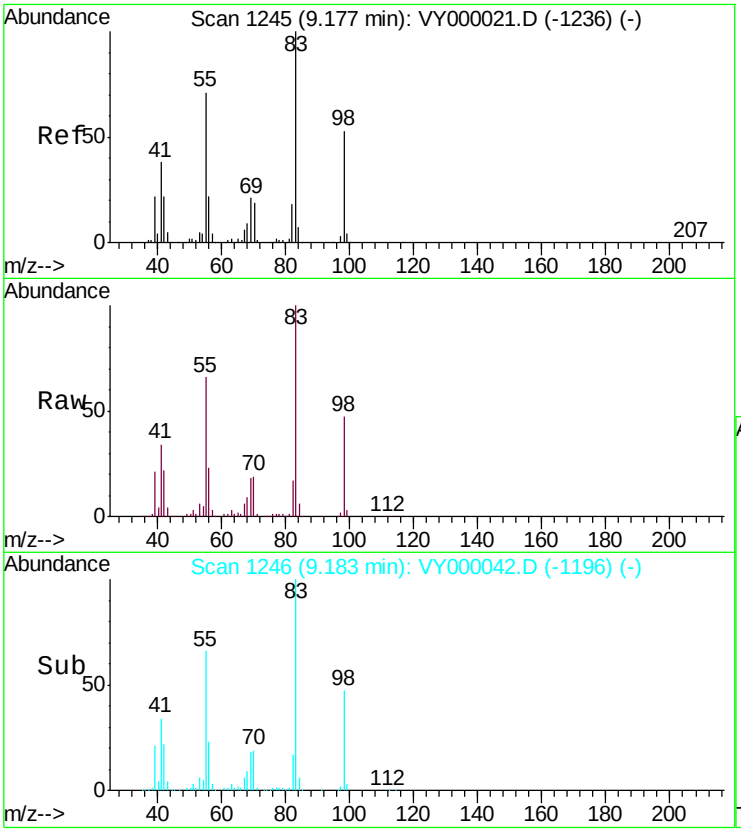


#38
Carbon Tetrachloride
Concen: 53.149 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:117 Resp: 89015

Ion	Ratio	Lower	Upper
117	100		
119	91.3	72.1	108.1
121	30.0	23.9	35.9



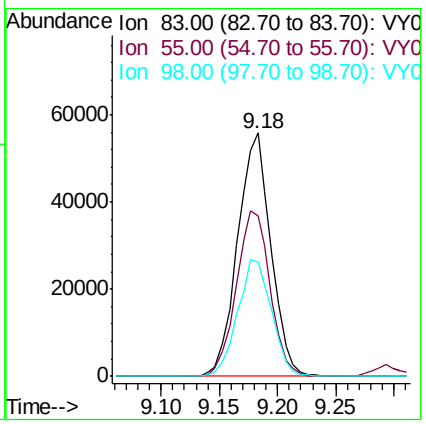


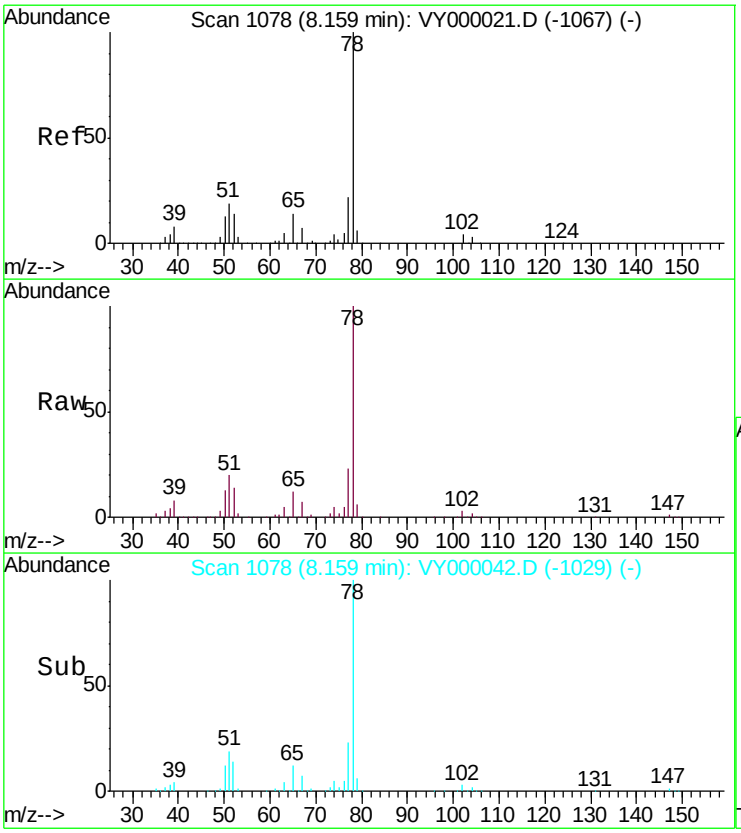
#39
Methylcyclohexane
Concen: 50.728 ug/l
RT: 9.18 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 111203

Ion	Ratio	Lower	Upper
83	100		
55	65.7	57.0	85.4
98	47.1	42.0	63.0

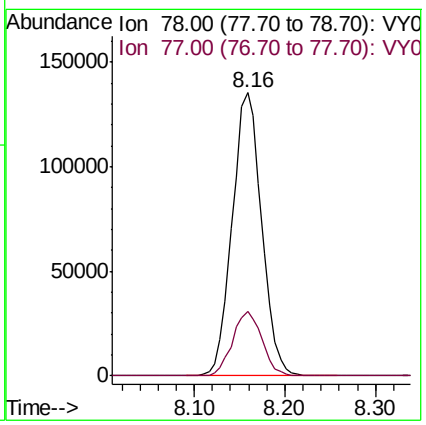


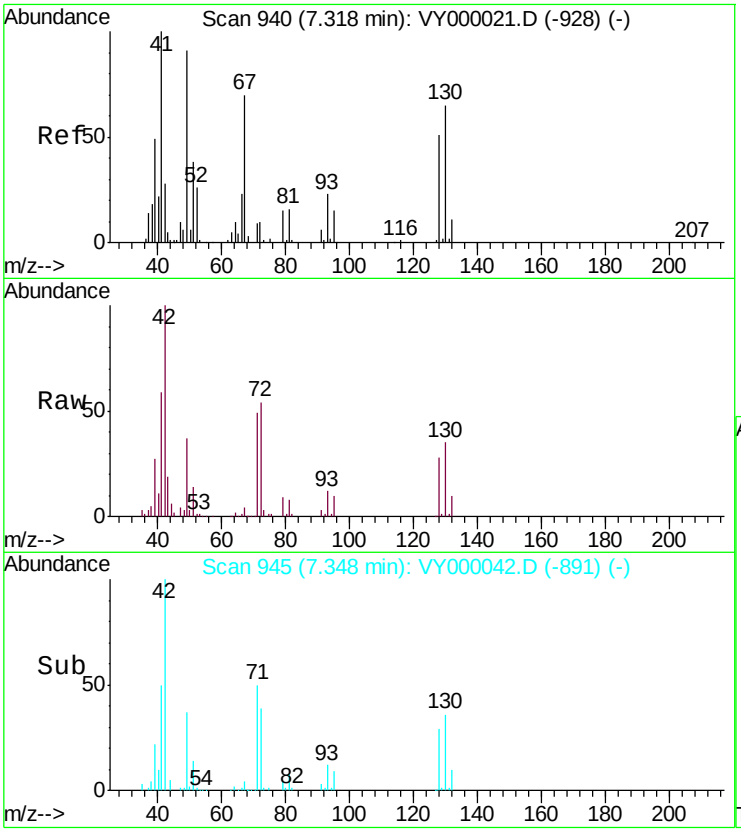


#40
Benzene
Concen: 52.550 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 78 Resp: 303562

Ion	Ratio	Lower	Upper
78	100		
77	22.8	17.8	26.6



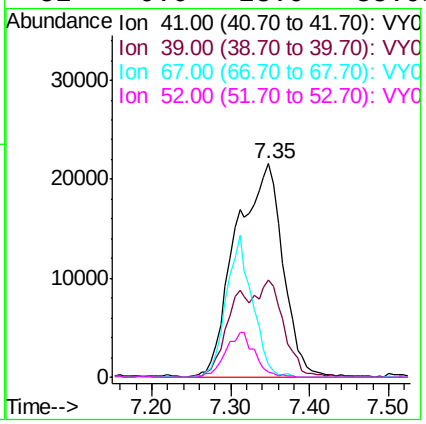


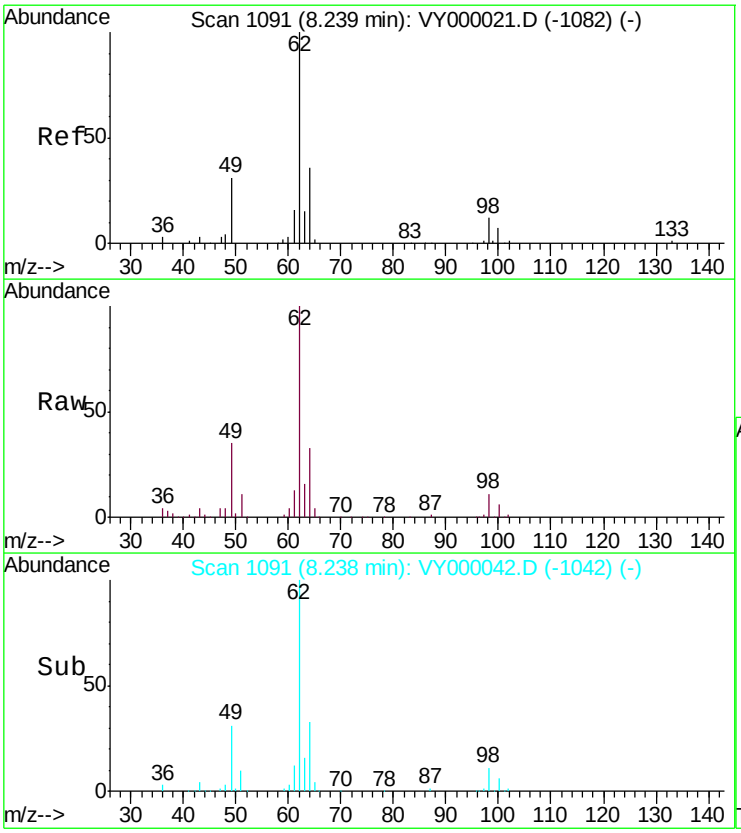
#41
Methacrylonitrile
Concen: 128.290 ug/l
RT: 7.35 min Scan# 945
Delta R.T. 0.03 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 89305

Ion	Ratio	Lower	Upper
41	100		
39	0.0	41.8	62.6#
67	0.0	65.8	98.6#
52	0.0	23.9	35.9#

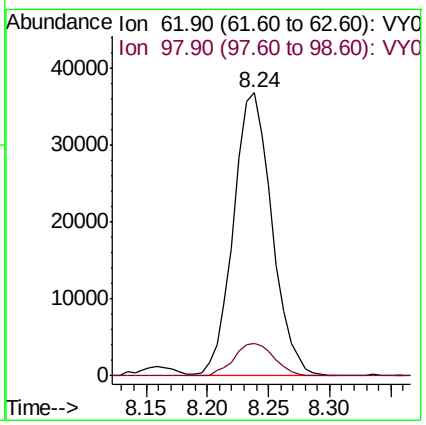


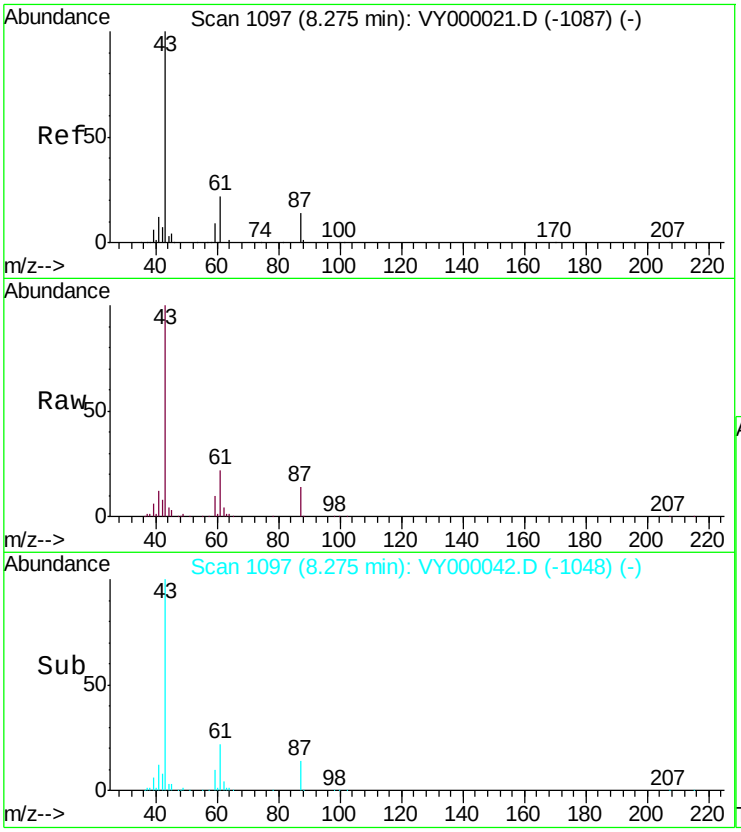


#42
1,2-Dichloroethane
Concen: 54.695 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 62 Resp: 80745

Ion	Ratio	Lower	Upper
62	100		
98	12.0	0.0	23.2



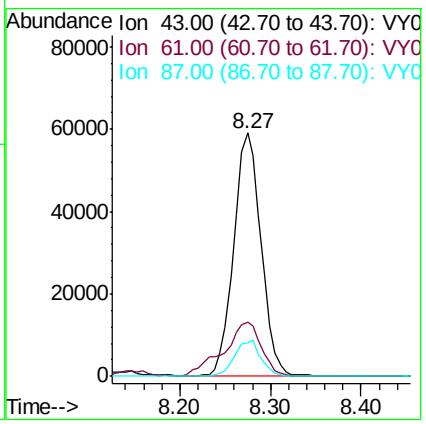


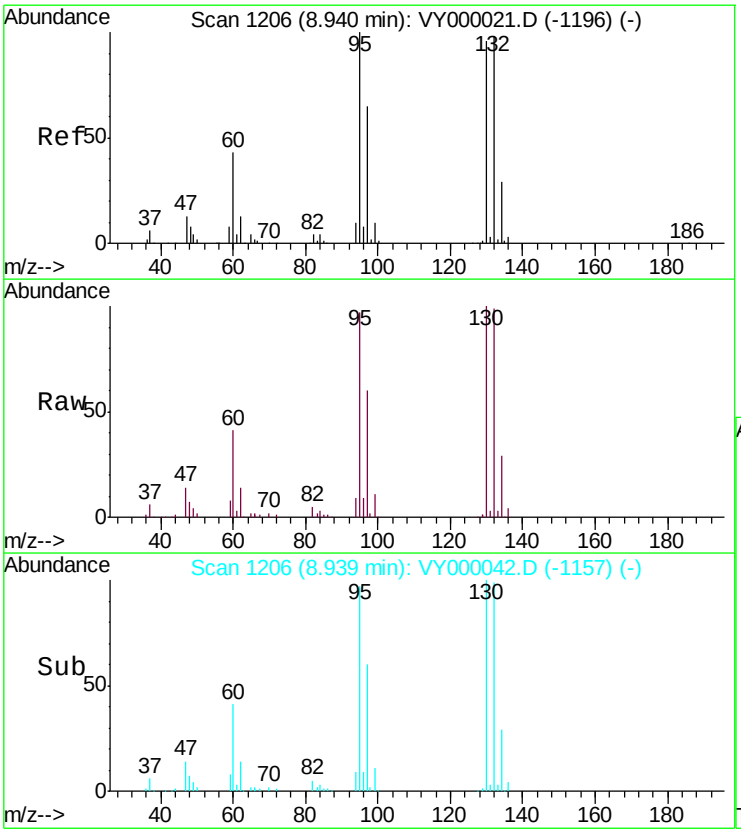
#43
Isopropyl Acetate
Concen: 53.382 ug/l
RT: 8.27 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 123769

Ion	Ratio	Lower	Upper
43	100		
61	30.8	24.9	37.3
87	14.3	12.3	18.5

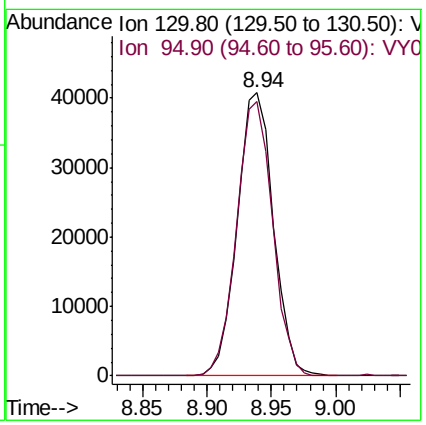


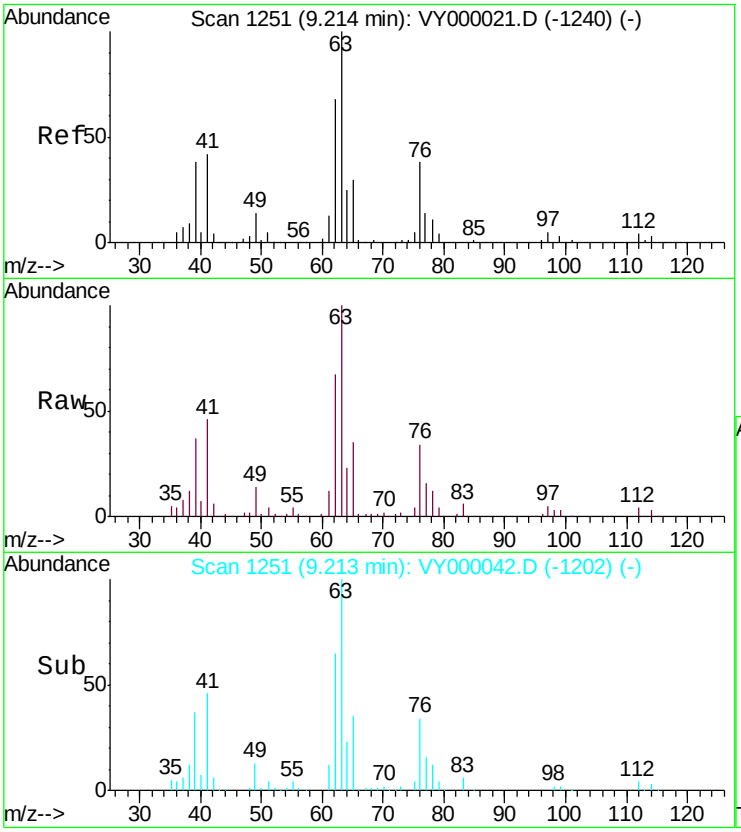


#44
Trichloroethene
Concen: 54.825 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:130 Resp: 79078

Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	207.4



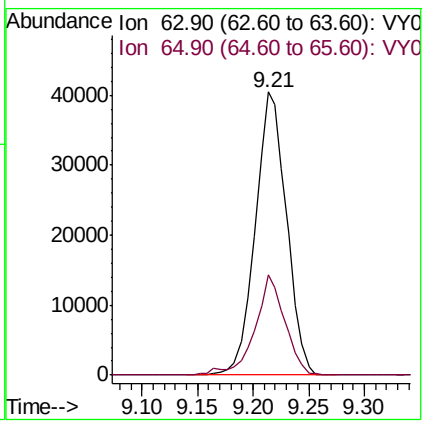


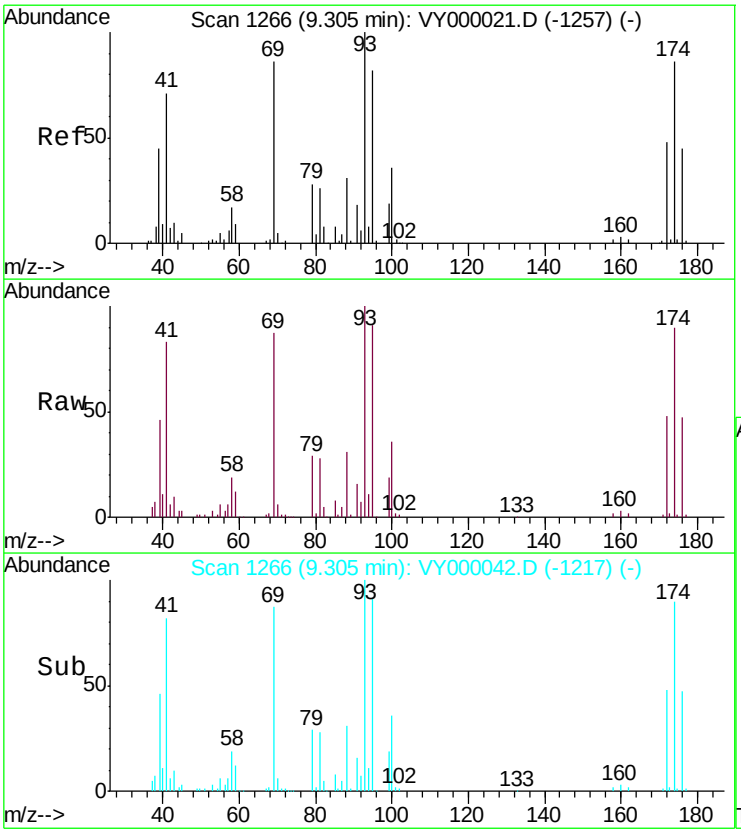
#45
1,2-Dichloropropane
Concen: 52.934 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 78847

Ion	Ratio	Lower	Upper
63	100		
65	35.5	24.1	36.1

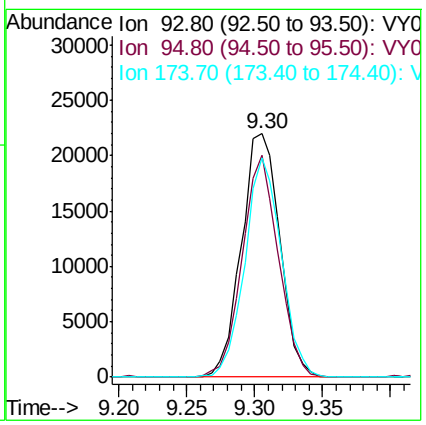


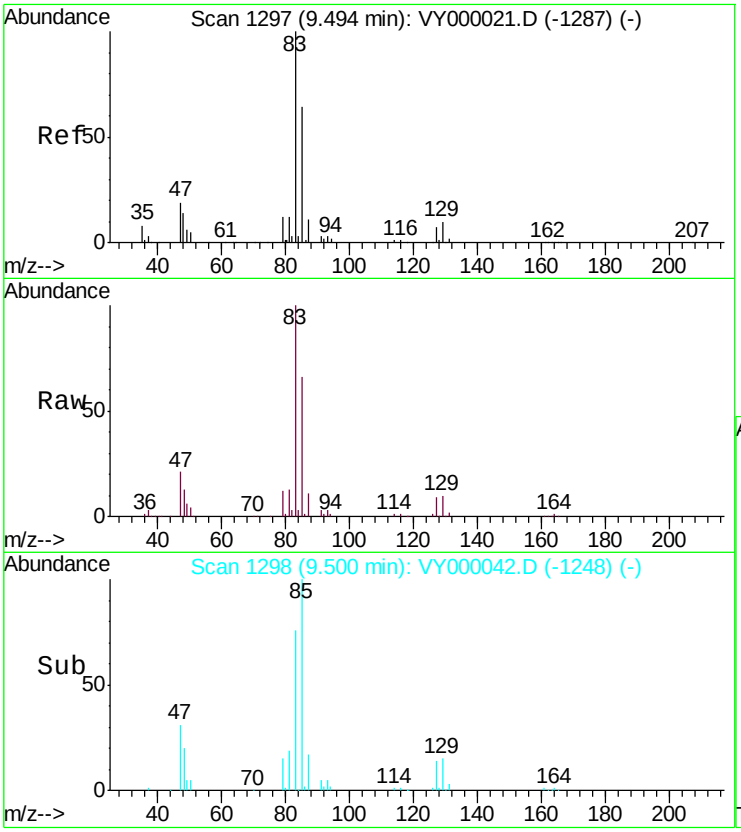


#46
Dibromomethane
Concen: 52.722 ug/l
RT: 9.30 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 93 Resp: 43583

Ion	Ratio	Lower	Upper
93	100		
95	85.4	67.0	100.6
174	85.4	68.8	103.2



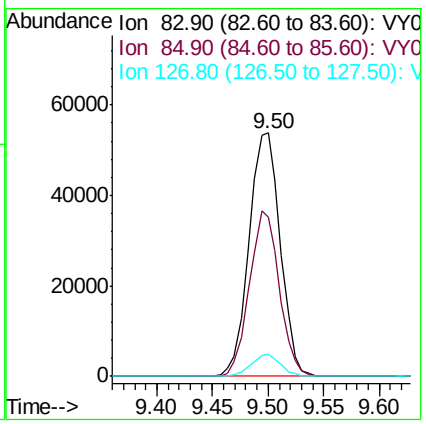


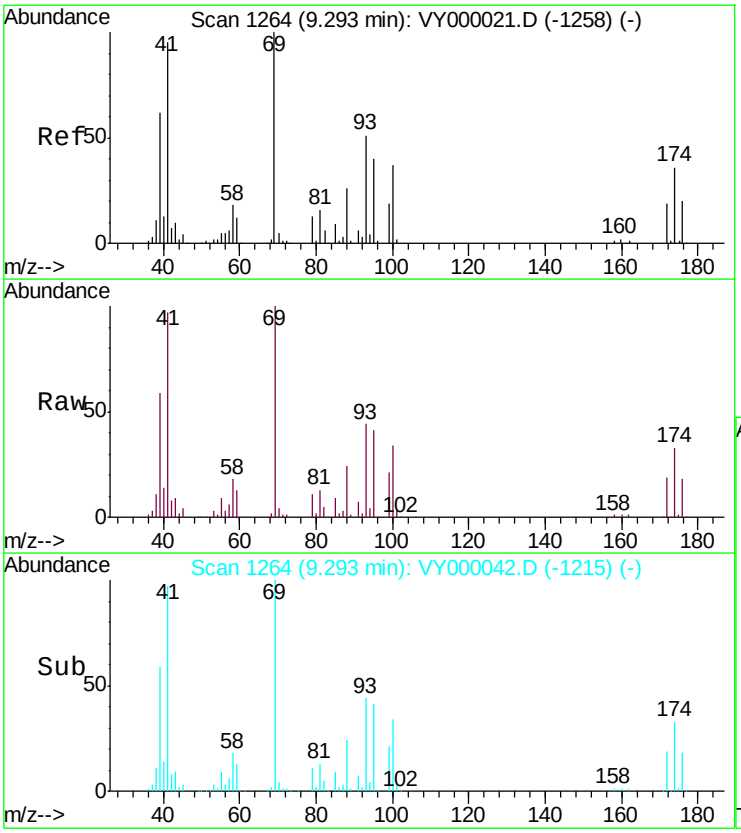
#47
Bromodichloromethane
Concen: 53.327 ug/l
RT: 9.50 min Scan# 1298
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 105233

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.4	77.2
127	9.2	5.4	8.2#

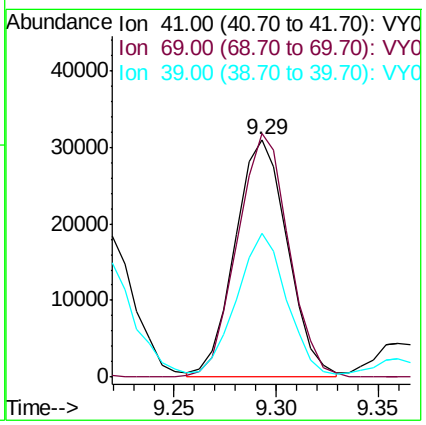


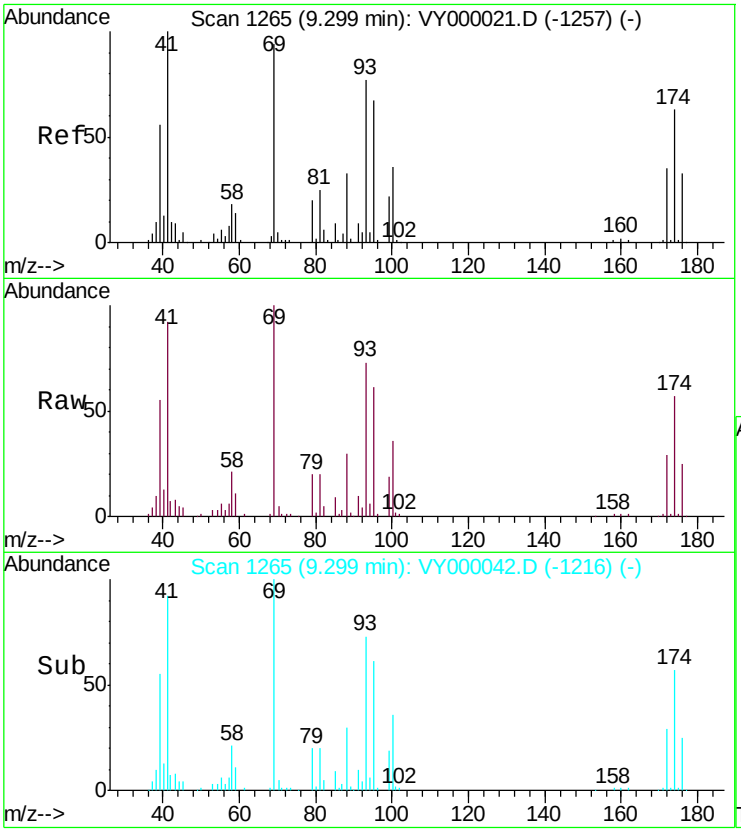


#48
Methyl methacrylate
Concen: 54.241 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 41 Resp: 55495

Ion	Ratio	Lower	Upper
41	100		
69	100.6	79.7	119.5
39	58.4	48.6	72.8



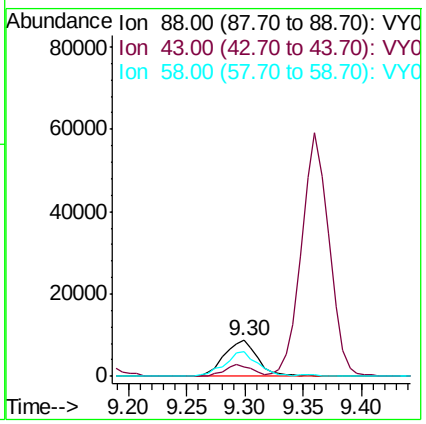


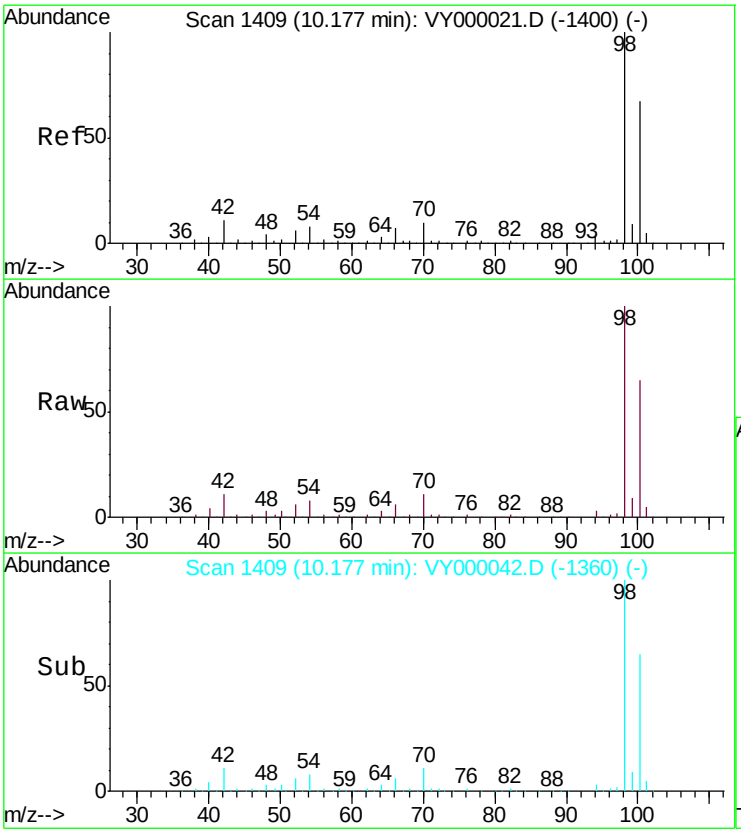
#49
1,4-Dioxane
Concen: 1006.220 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 17420

Ion	Ratio	Lower	Upper
88	100		
43	28.3	24.6	37.0
58	67.5	52.7	79.1

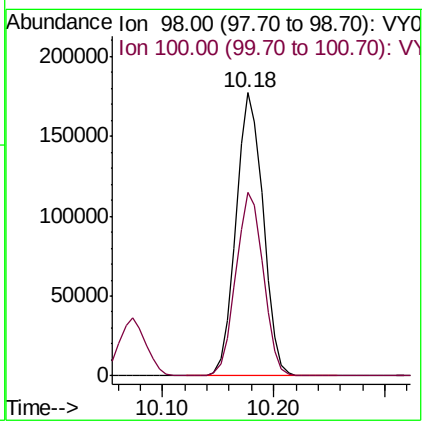


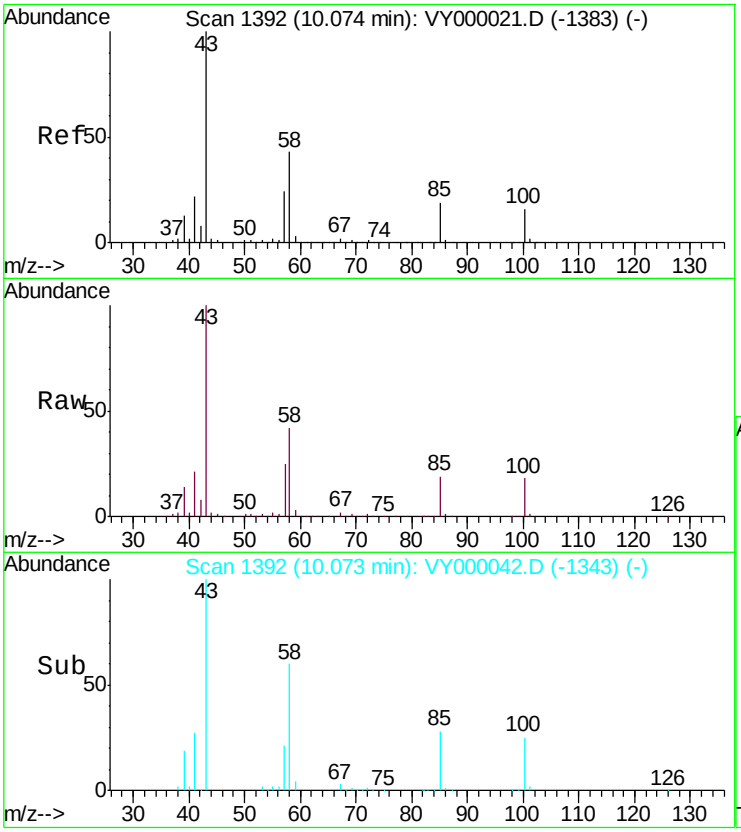


#50
Toluene-d8
Concen: 53.586 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 98 Resp: 299115

Ion	Ratio	Lower	Upper
98	100		
100	65.5	54.0	81.0



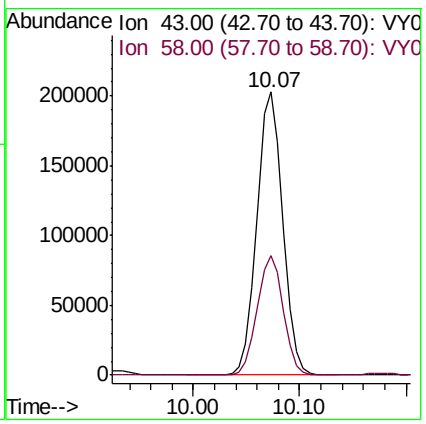


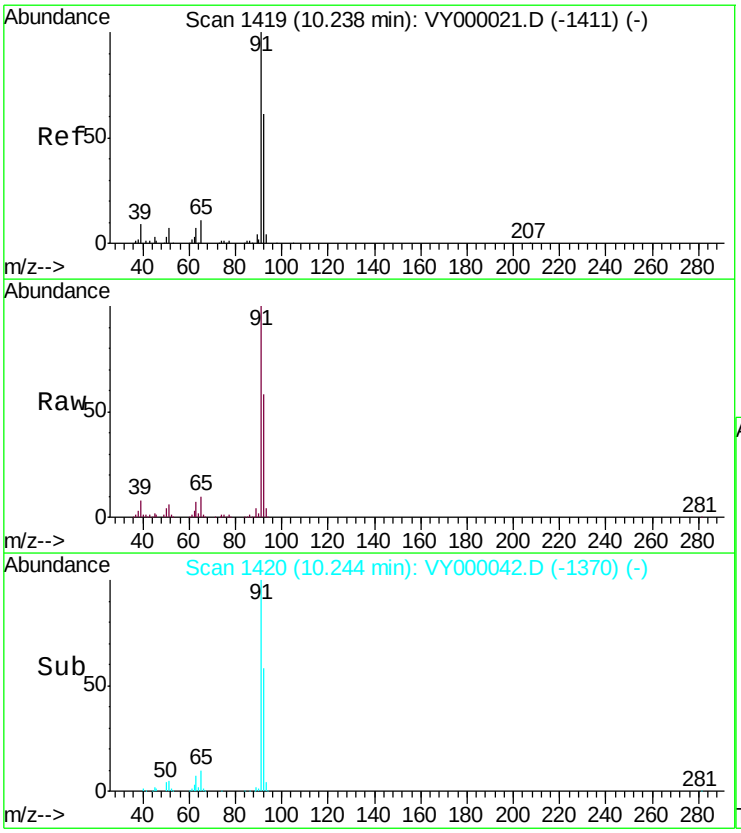
#51
4-Methyl-2-Pentanone
Concen: 266.491 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 346222

Ion	Ratio	Lower	Upper
43	100		
58	42.5	34.1	51.1

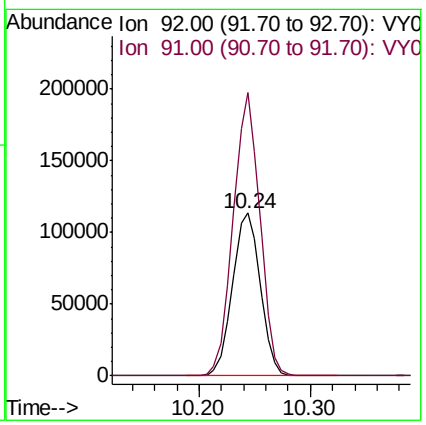


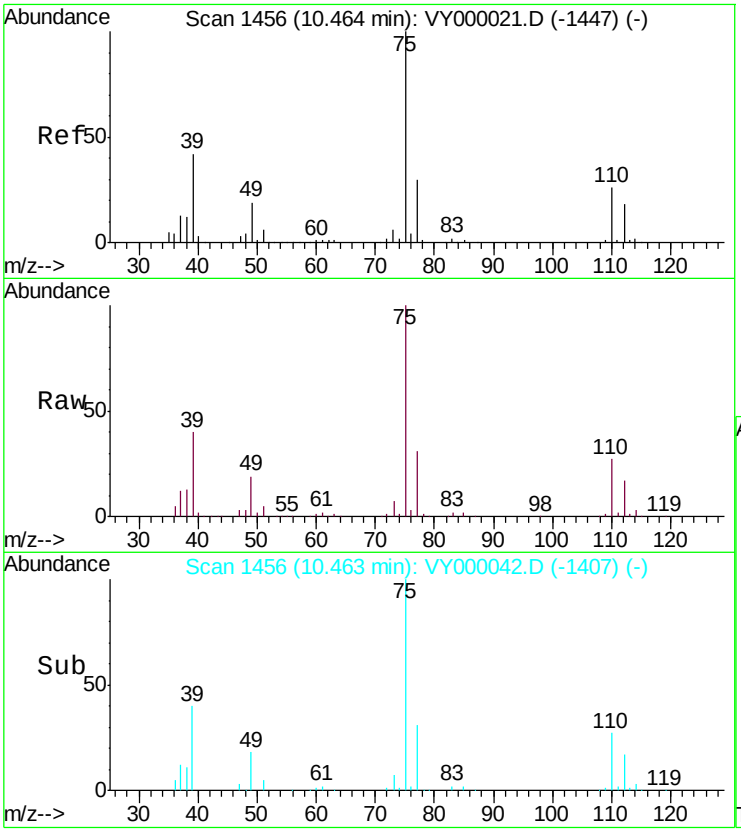


#52
Toluene
Concen: 53.905 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 92 Resp: 195668

Ion	Ratio	Lower	Upper
92	100		
91	167.5	136.4	204.6



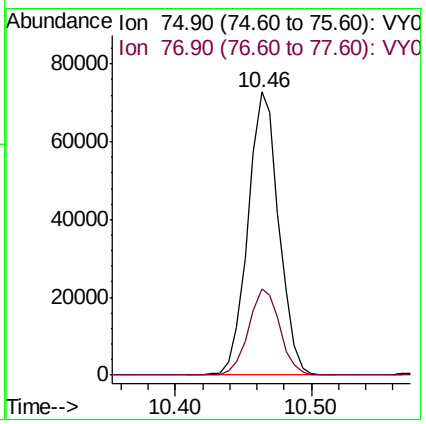


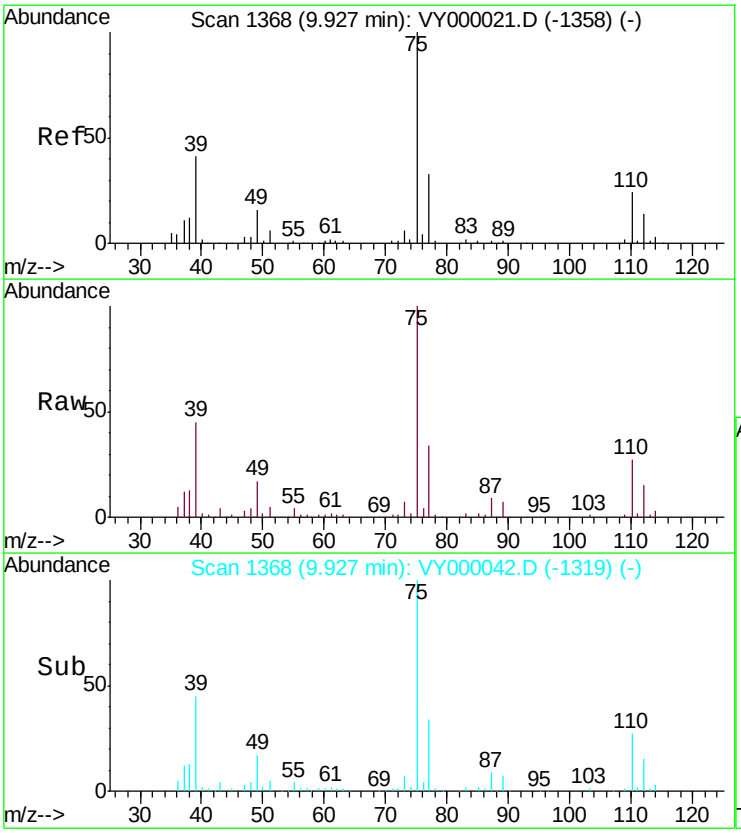
#53
t-1,3-Dichloropropene
Concen: 55.997 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 116183

Ion	Ratio	Lower	Upper
75	100		
77	30.6	23.8	35.8

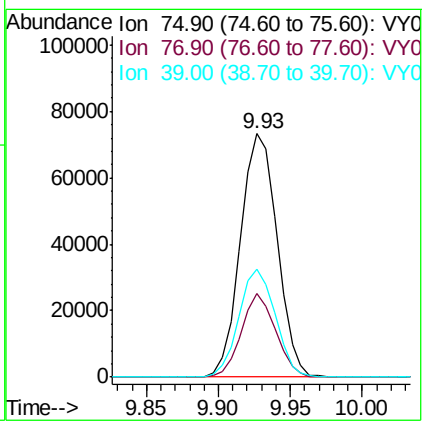


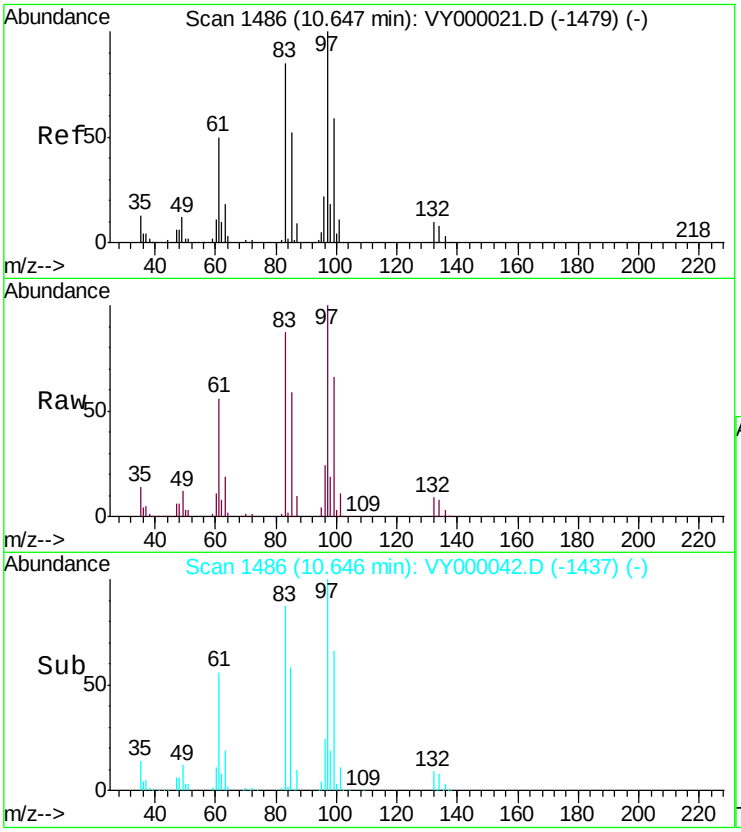


#54
cis-1,3-Dichloropropene
Concen: 53.602 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 75 Resp: 129410

Ion	Ratio	Lower	Upper
75	100		
77	34.1	26.3	39.5
39	44.5	32.9	49.3



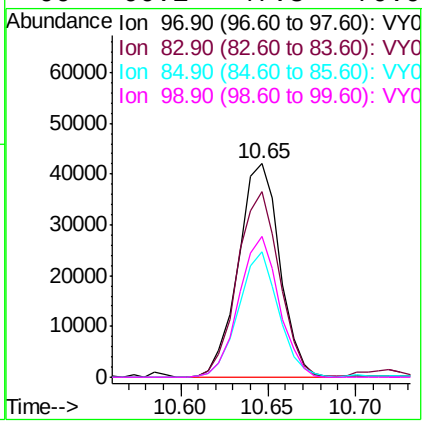


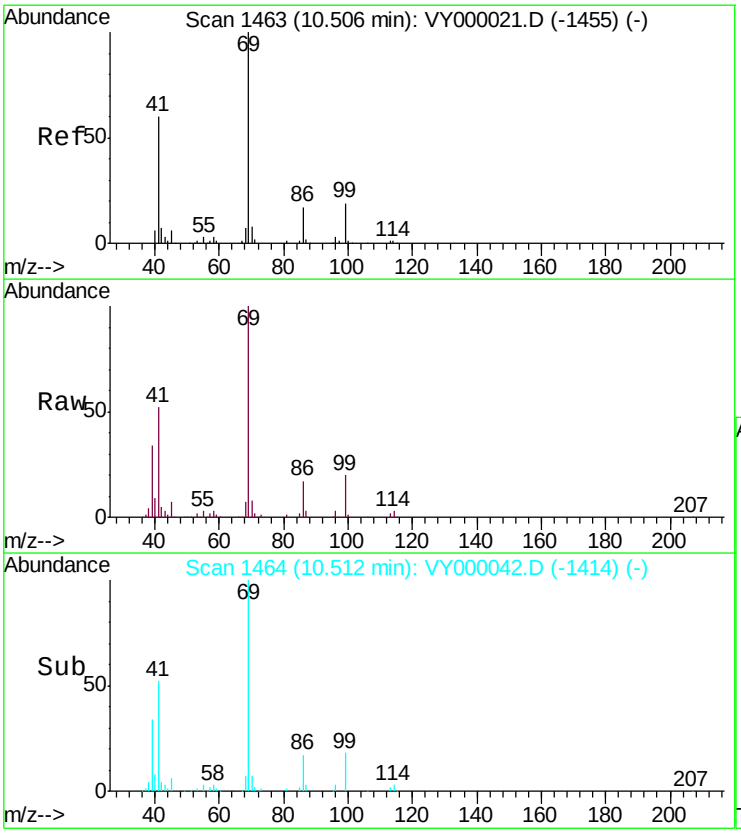
#55
1,1,2-Trichloroethane
Concen: 53.029 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 69469

Ion	Ratio	Lower	Upper
97	100		
83	87.2	68.2	102.2
85	58.6	41.7	62.5
99	66.1	47.3	70.9

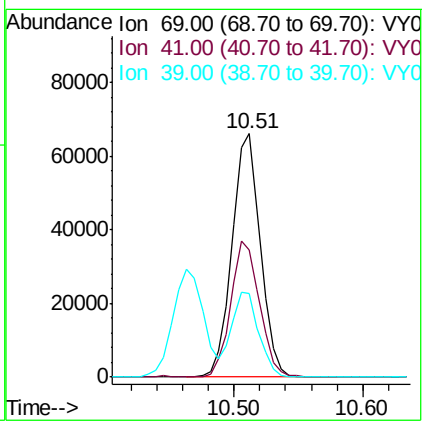


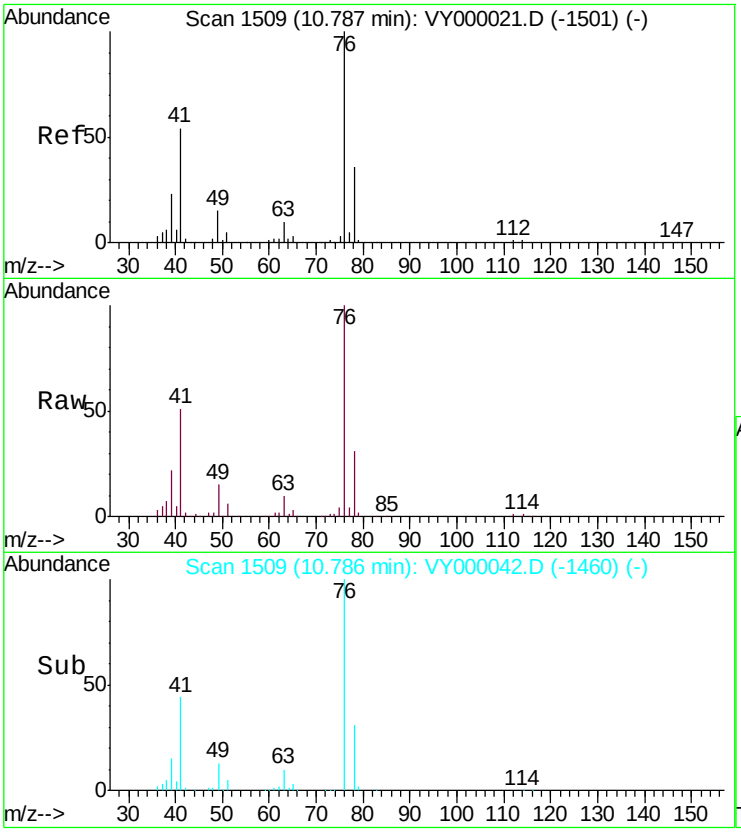


#56
Ethyl methacrylate
Concen: 55.006 ug/l
RT: 10.51 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 69 Resp: 101129

Ion	Ratio	Lower	Upper
69	100		
41	56.1	47.0	70.4
39	33.9	26.4	39.6



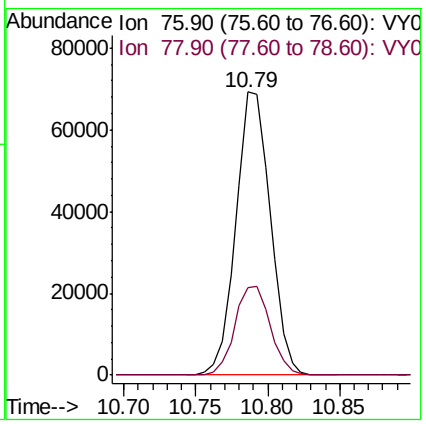


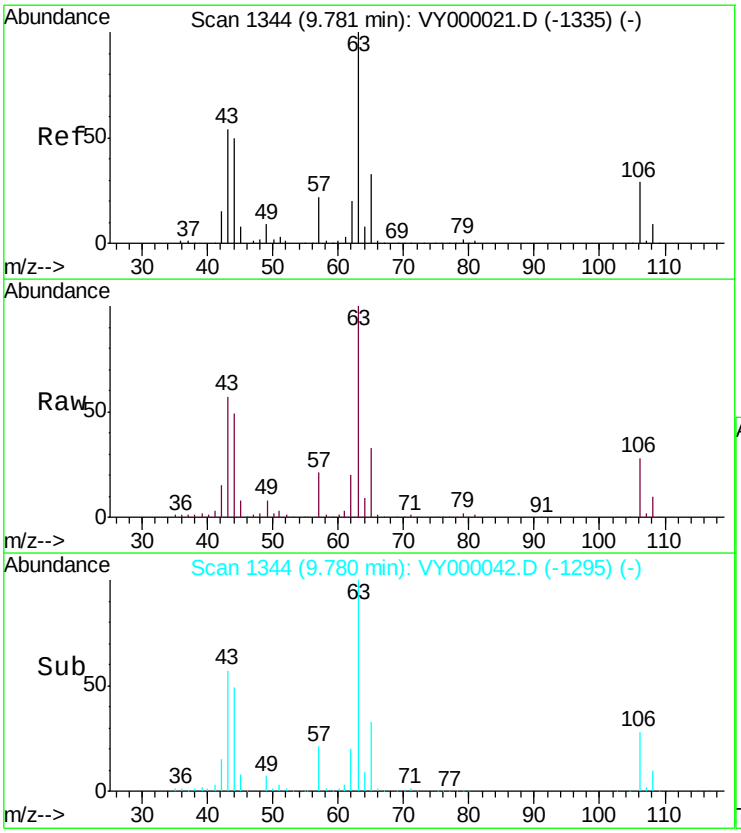
#57
1,3-Dichloropropane
Concen: 54.827 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 114864

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.0	39.0

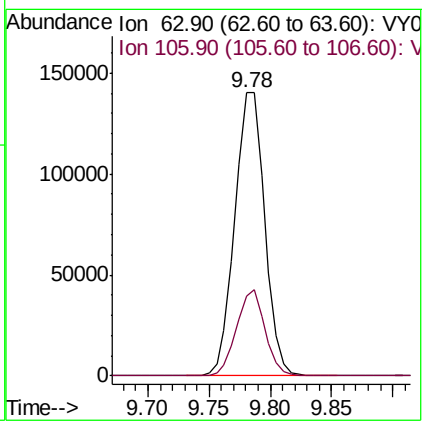


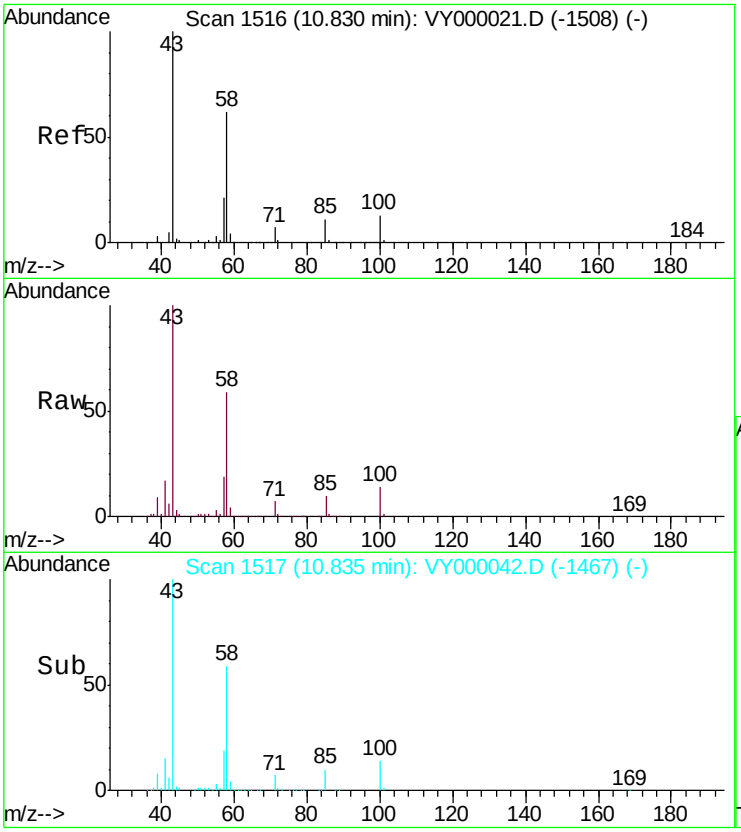


#58
2-Chloroethyl Vinyl ether
Concen: 236.469 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 63 Resp: 238143

Ion	Ratio	Lower	Upper
63	100		
106	29.0	23.7	35.5



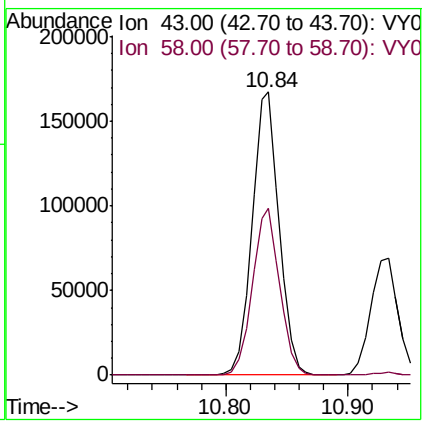


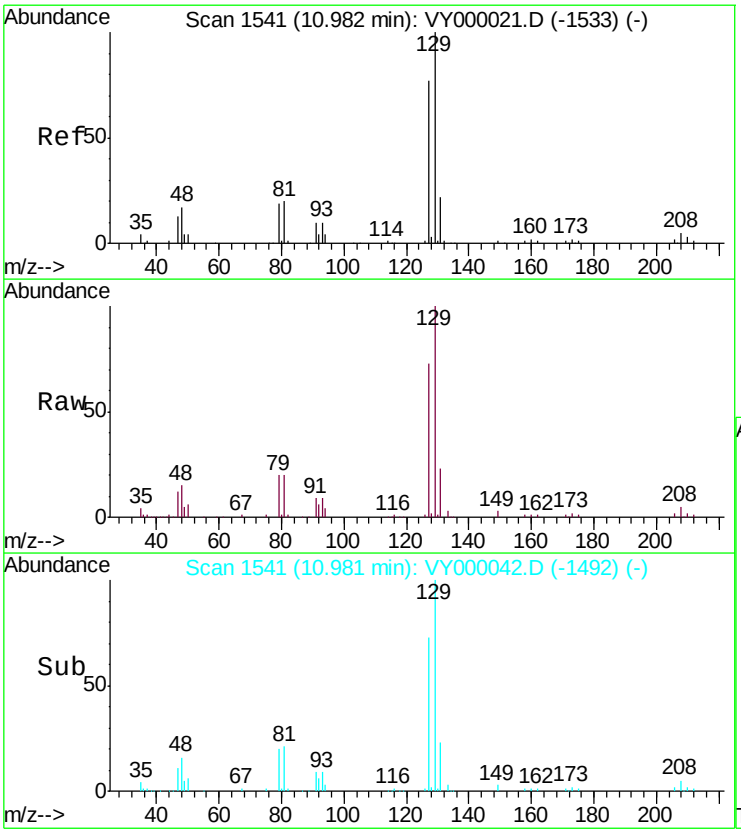
#59
2-Hexanone
Concen: 273.287 ug/l
RT: 10.84 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 255860

Ion	Ratio	Lower	Upper
43	100		
58	59.4	30.3	90.8

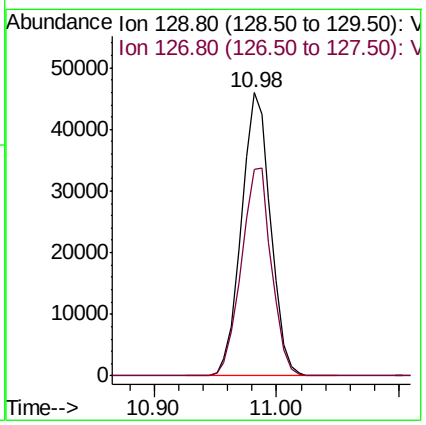


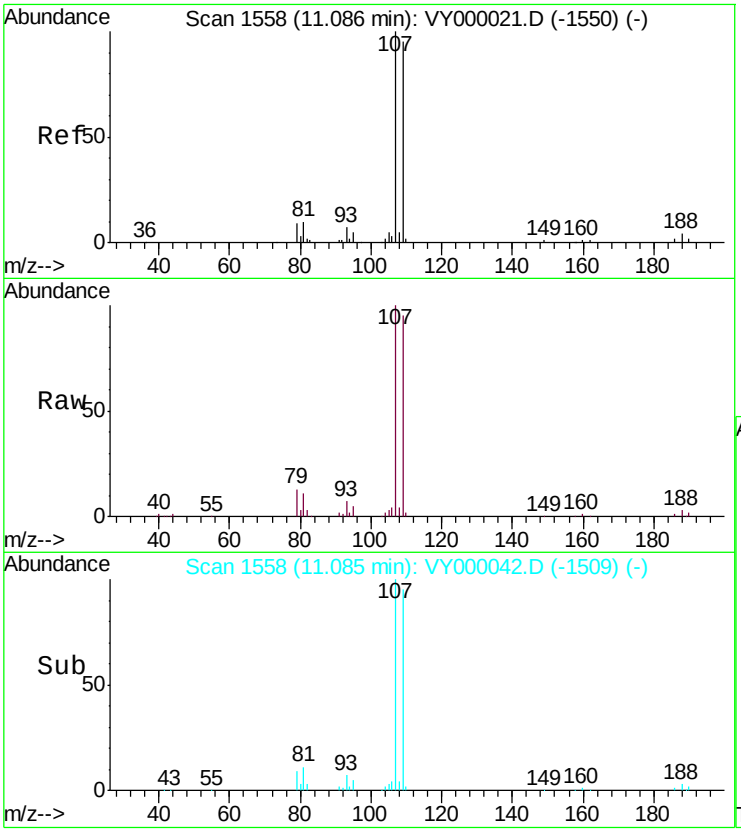


#60
Dibromochloromethane
Concen: 54.983 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:129 Resp: 75895

Ion	Ratio	Lower	Upper
129	100		
127	75.9	38.4	115.2



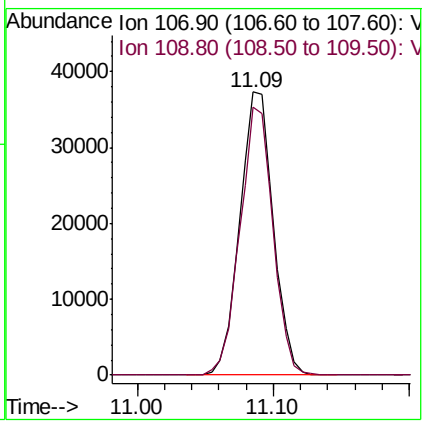


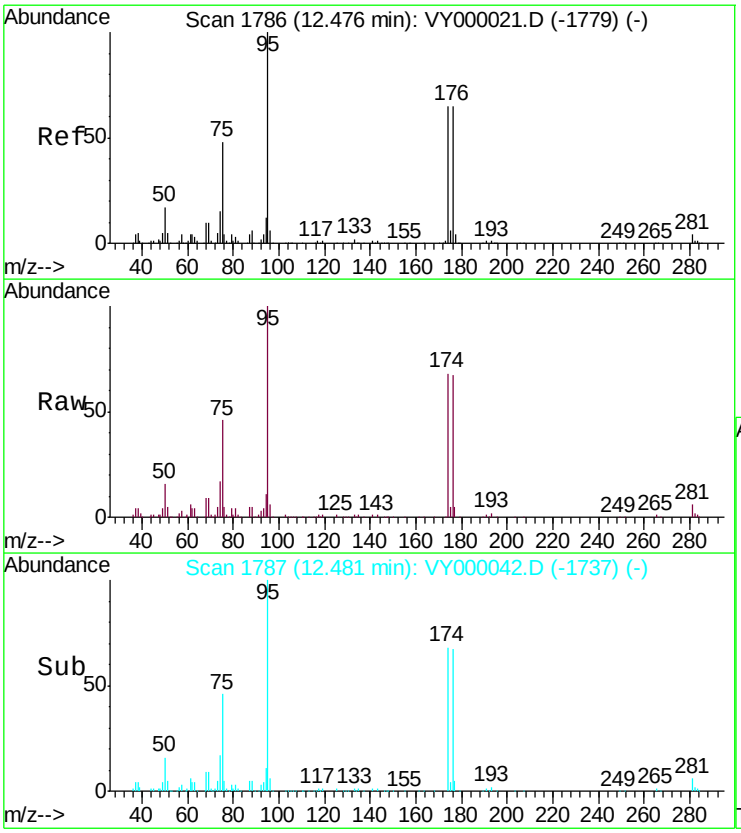
#61
1,2-Dibromoethane
Concen: 55.418 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 64122

Ion	Ratio	Lower	Upper
107	100		
109	93.4	76.7	115.1

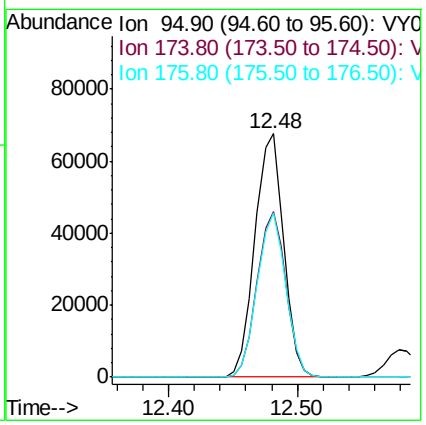


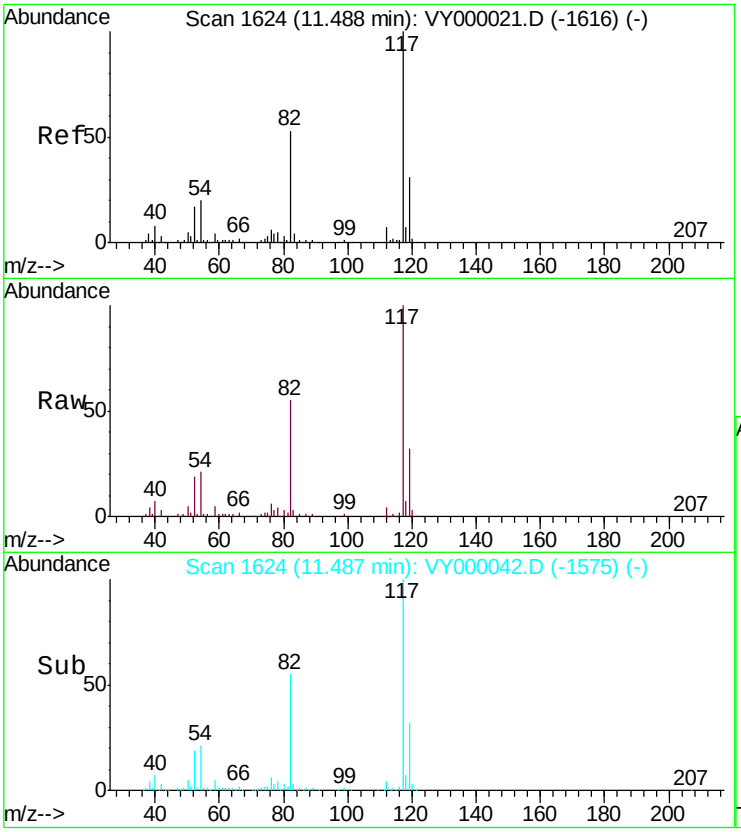


#62
4-Bromofluorobenzene
Concen: 51.307 ug/l
RT: 12.48 min Scan# 1787
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 95 Resp: 104094

Ion	Ratio	Lower	Upper
95	100		
174	68.2	0.0	137.6
176	67.4	0.0	134.8



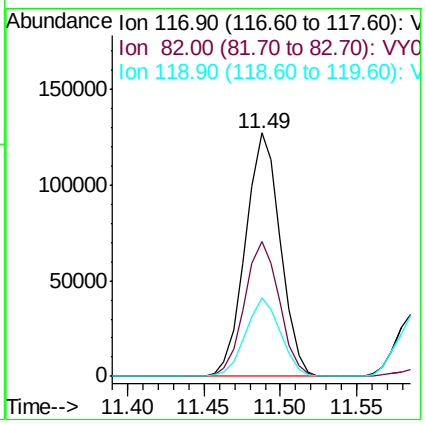


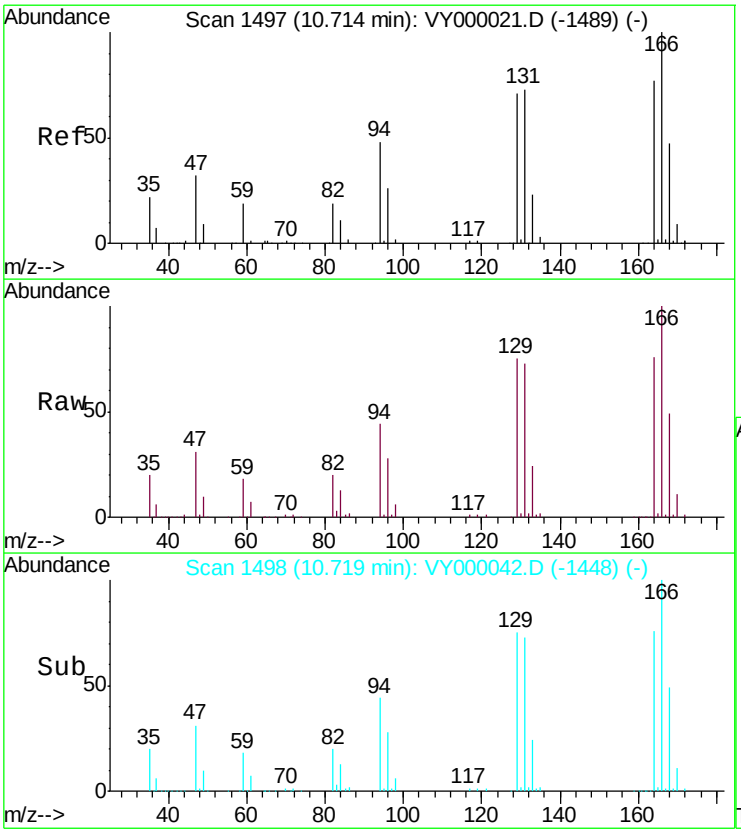
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 202365

Ion	Ratio	Lower	Upper
117	100		
82	55.1	42.5	63.7
119	32.4	25.1	37.7

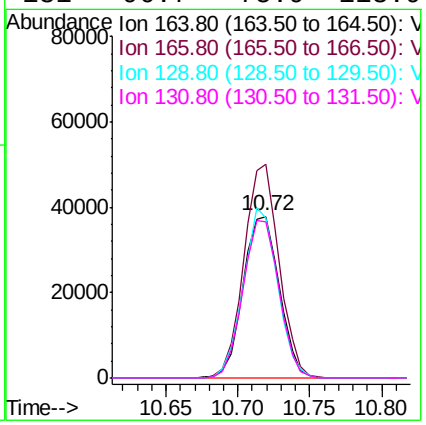


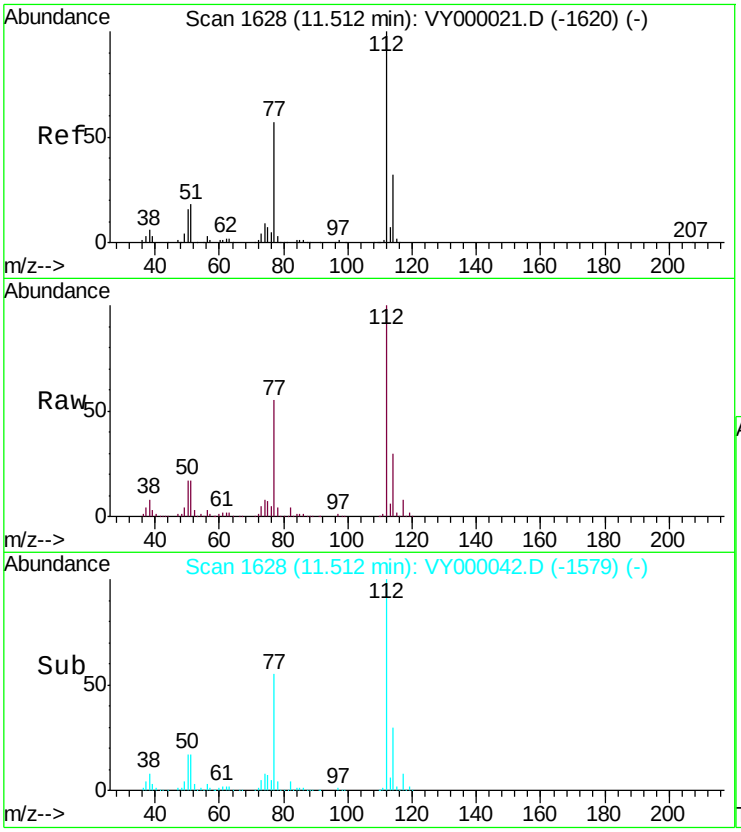


#64
Tetrachloroethene
Concen: 52.981 ug/l
RT: 10.72 min Scan# 1498
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:164 Resp: 65748

Ion	Ratio	Lower	Upper
164	100		
166	132.1	103.4	155.0
129	98.7	73.4	110.0
131	96.7	75.9	113.9



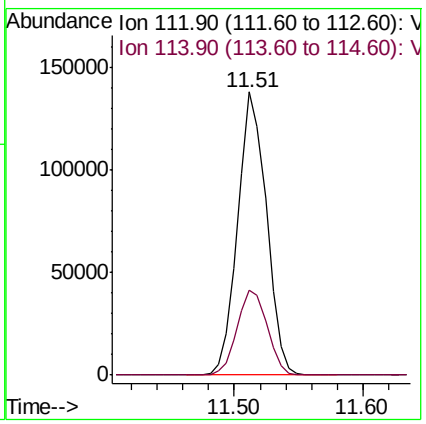


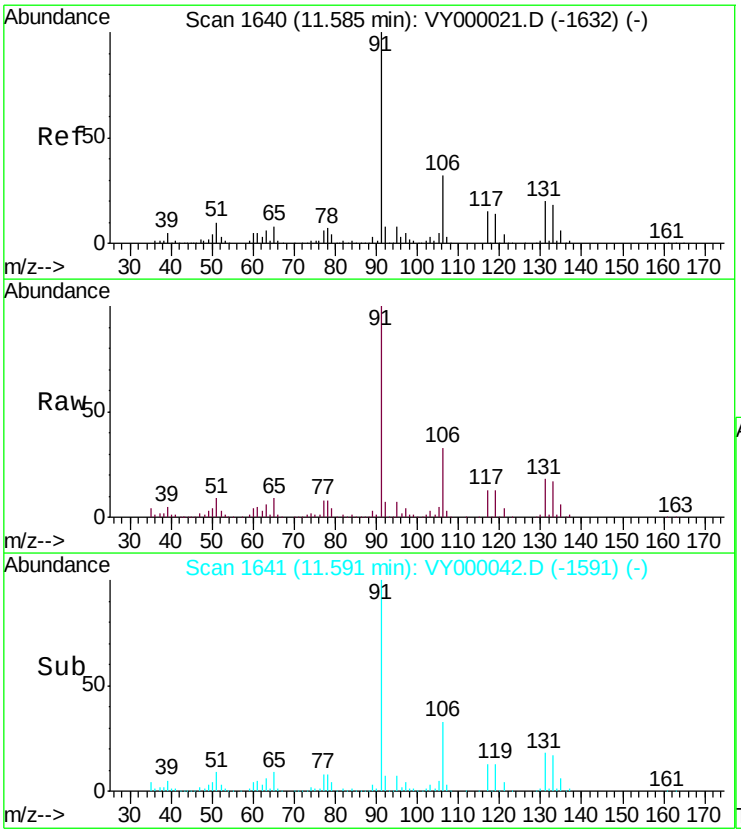
#65
Chlorobenzene
Concen: 55.173 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 212750

Ion	Ratio	Lower	Upper
112	100		
114	30.2	25.4	38.2

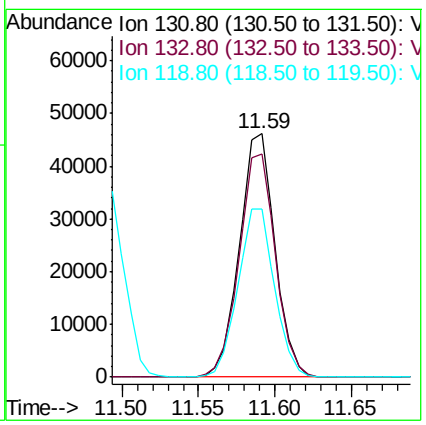


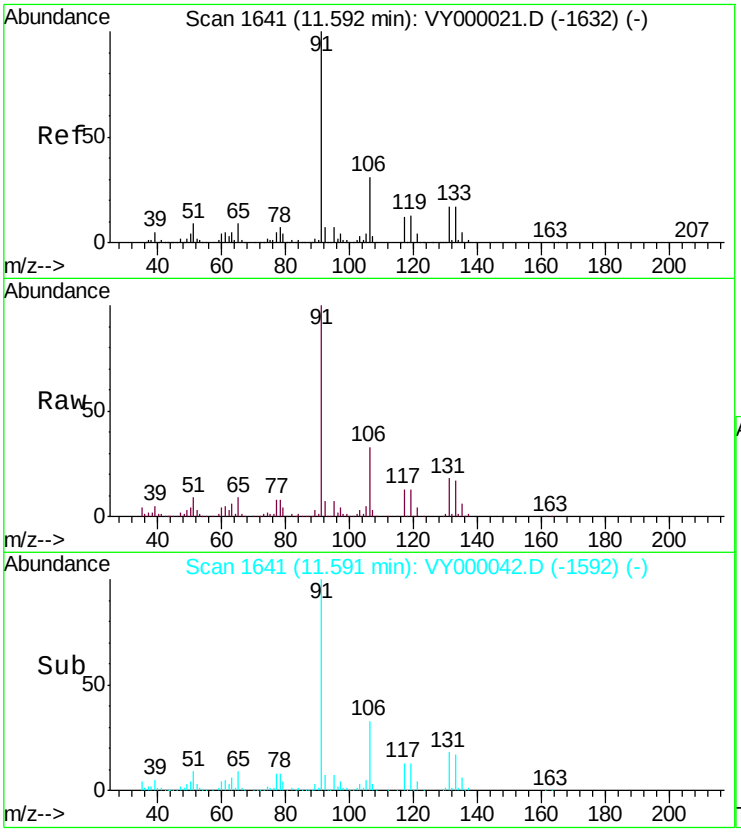


#66
1,1,1,2-Tetrachloroethane
Concen: 55.355 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:131 Resp: 73959

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.2	141.6
119	71.4	35.4	106.3



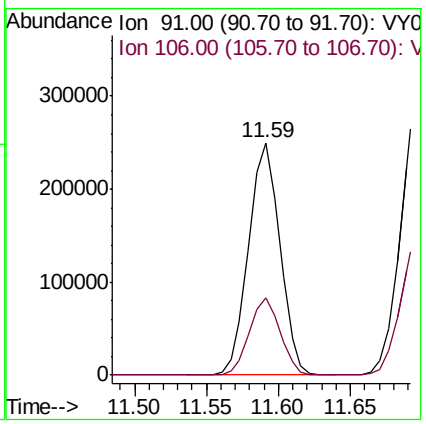


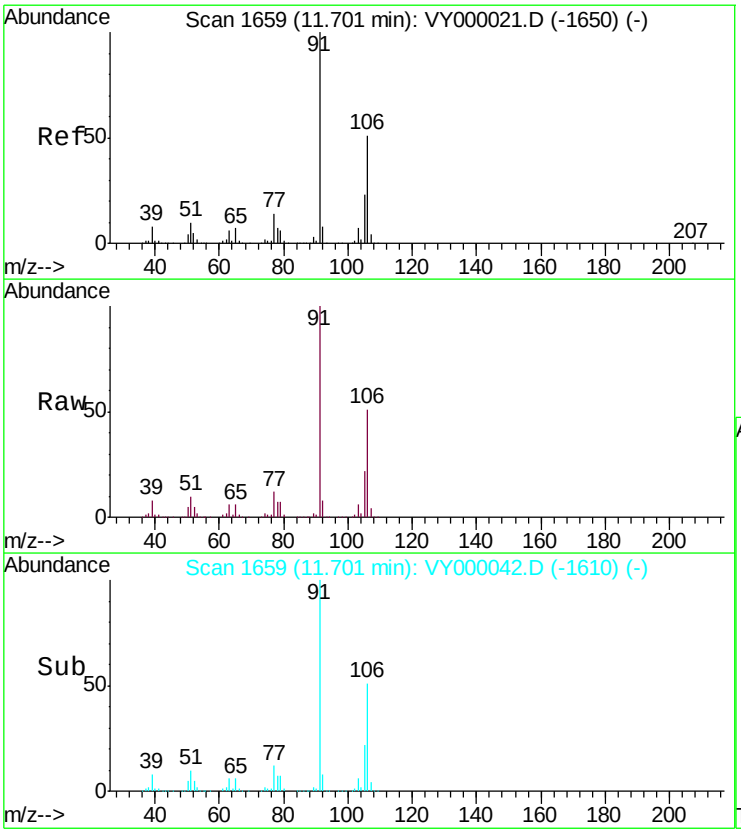
#67
Ethyl Benzene
Concen: 53.601 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 375488

Ion	Ratio	Lower	Upper
91	100		
106	33.4	24.6	37.0

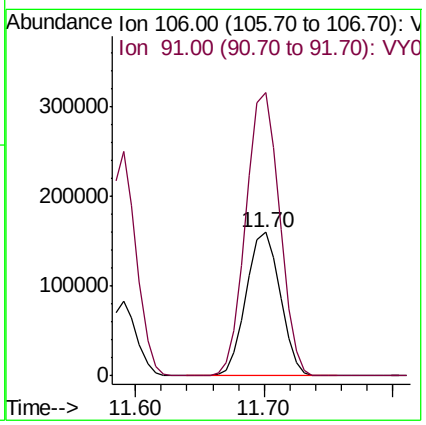


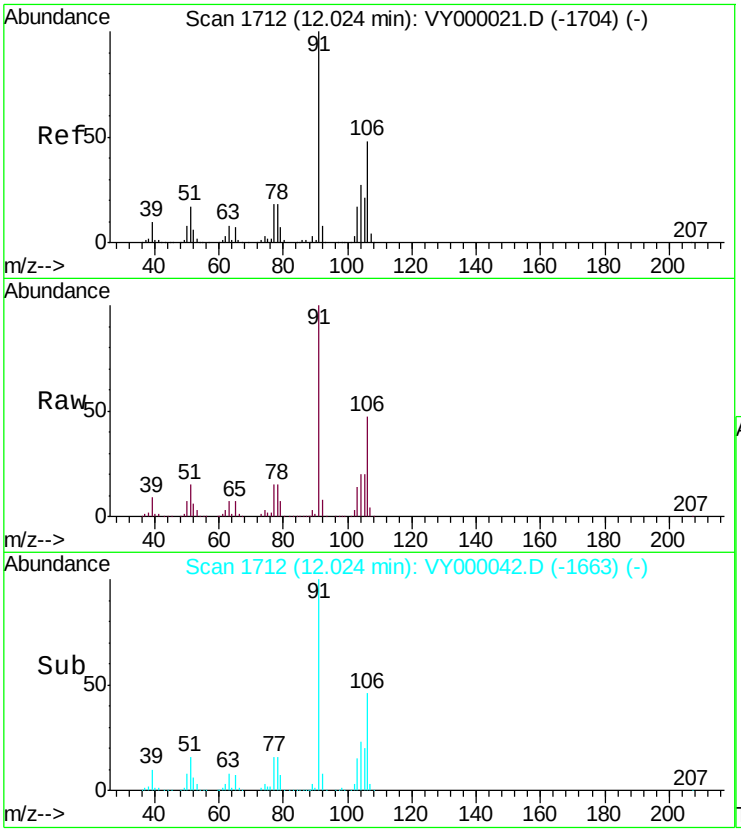


#68
m/p-Xylenes
Concen: 110.694 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:106 Resp: 292617

Ion	Ratio	Lower	Upper
106	100		
91	195.6	158.5	237.7



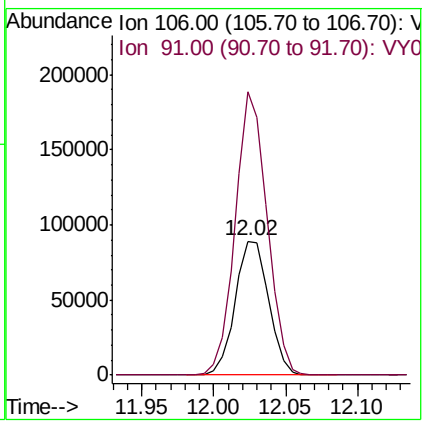


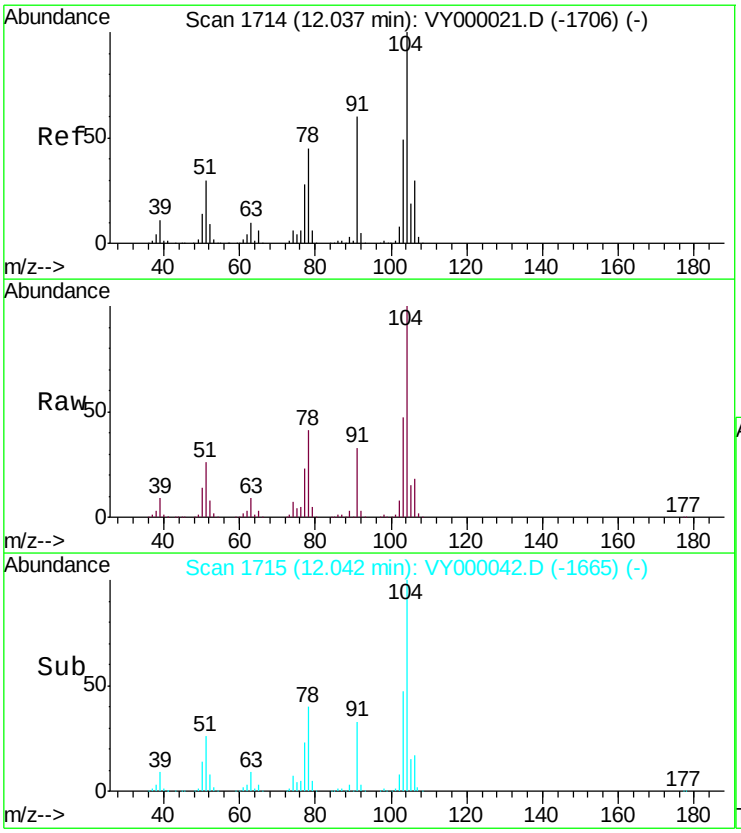
#69
o-Xylene
Concen: 55.333 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 143360

Ion	Ratio	Lower	Upper
106	100		
91	202.0	104.0	312.0

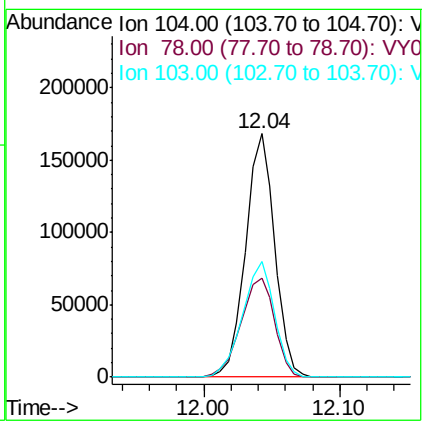


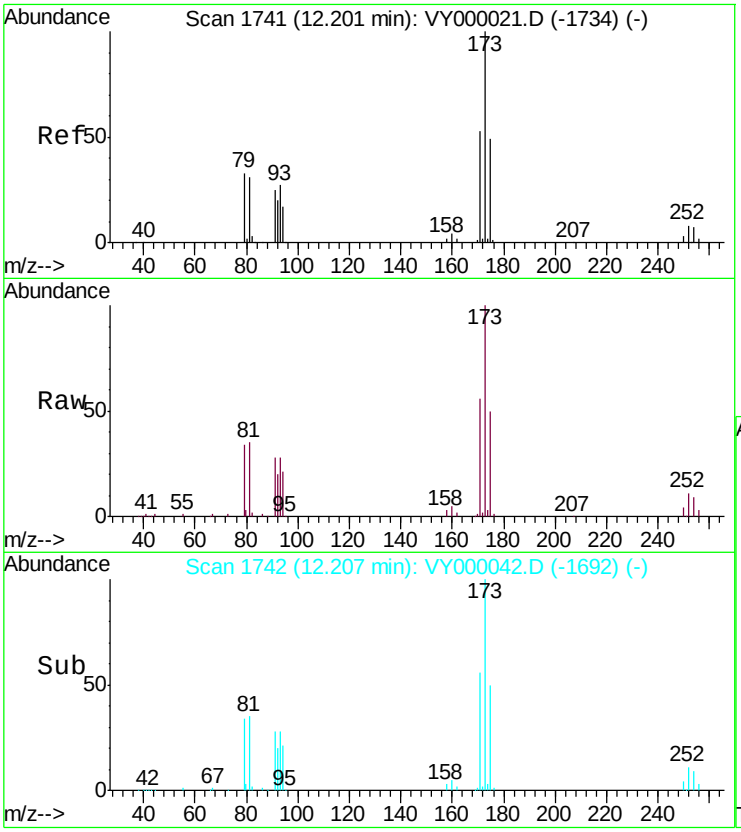


#70
Styrene
Concen: 56.049 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:104 Resp: 252608

Ion	Ratio	Lower	Upper
104	100		
78	47.1	38.0	57.0
103	52.1	42.4	63.6



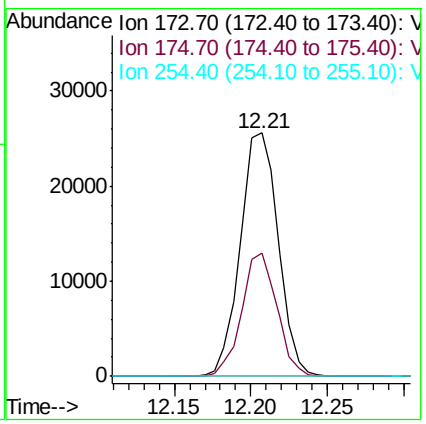


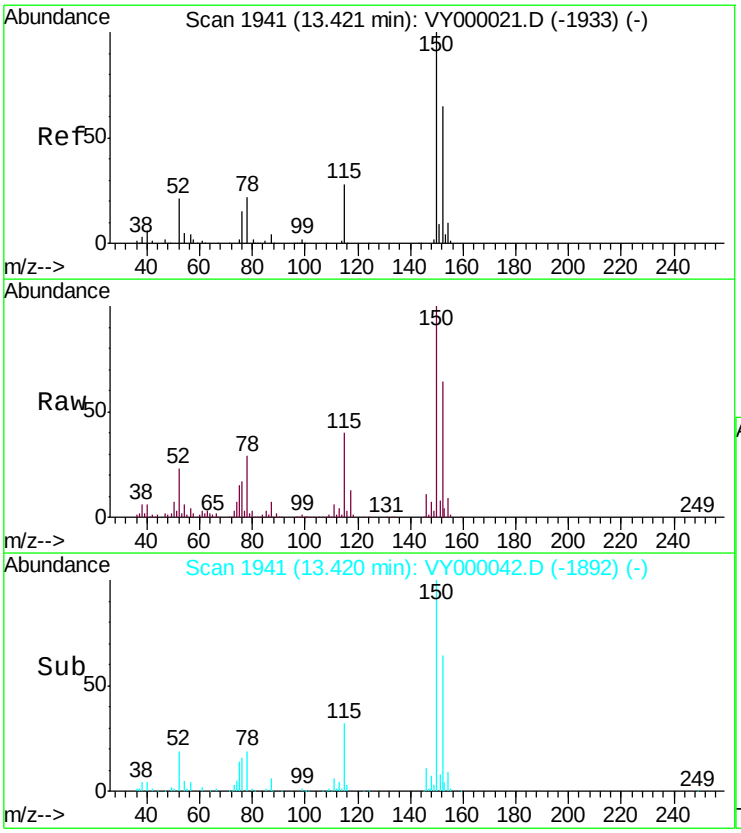
#71
Bromoform
Concen: 54.655 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 44092

Ion	Ratio	Lower	Upper
173	100		
175	47.0	25.1	75.4
254	0.0	0.0	0.0

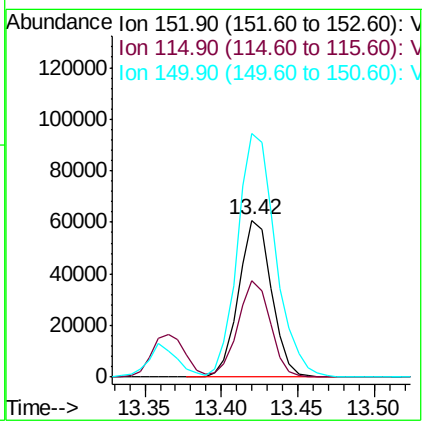


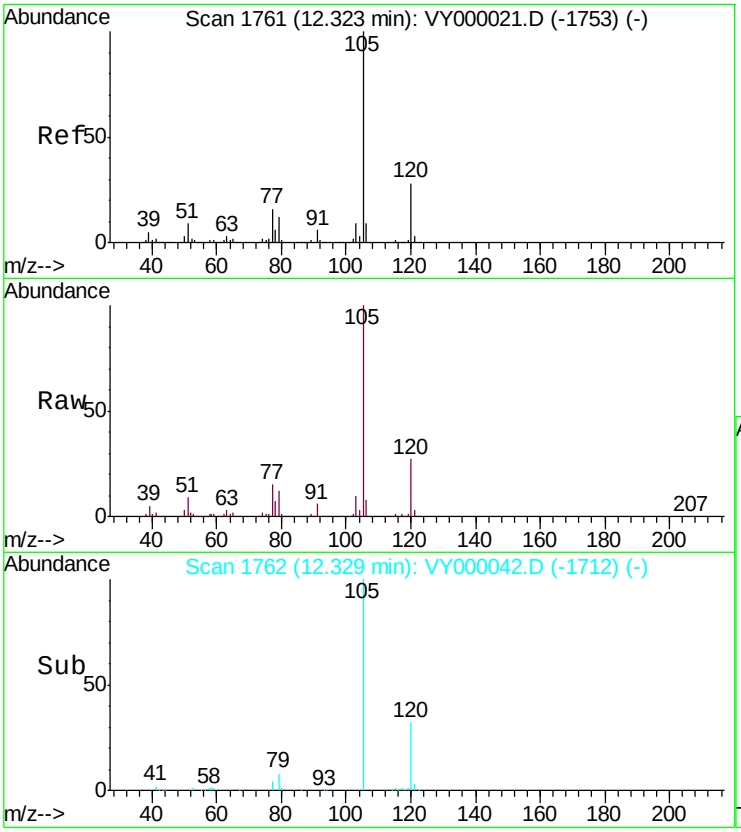


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:152 Resp: 91503

Ion	Ratio	Lower	Upper
152	100		
115	60.5	29.4	88.2
150	177.8	0.0	349.0



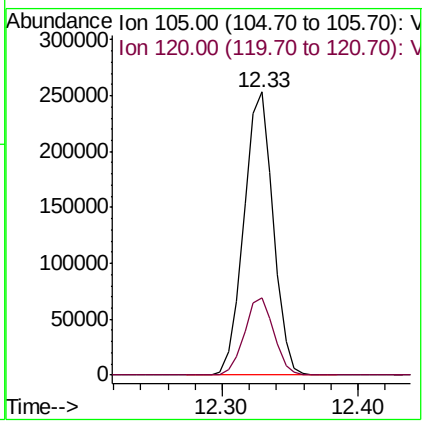


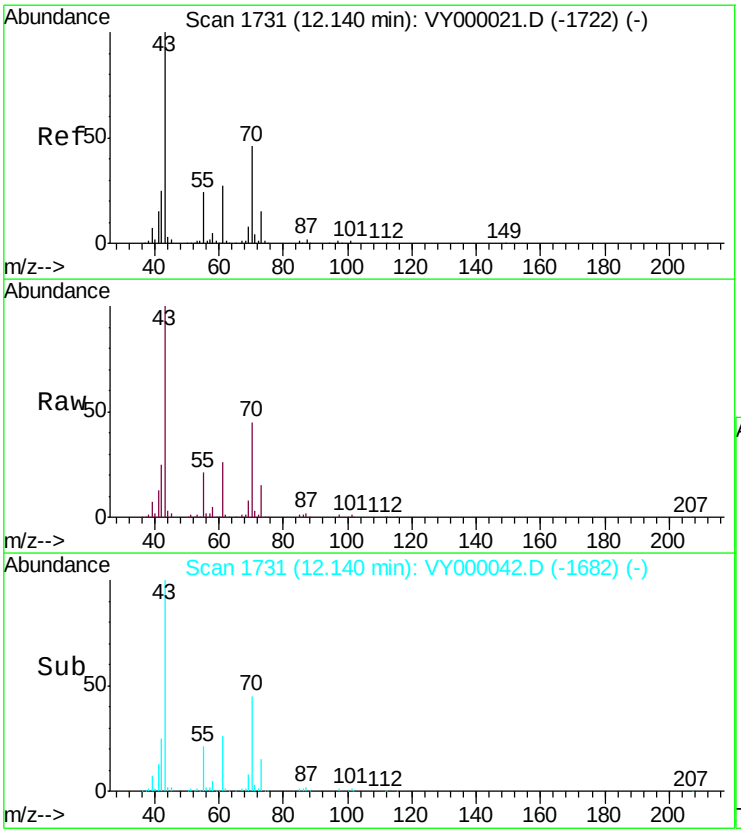
#73
Isopropylbenzene
Concen: 54.540 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 381317

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.9	41.6

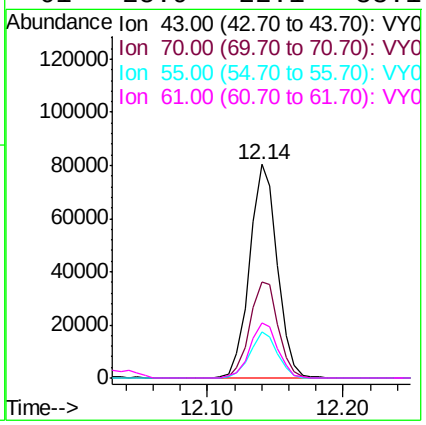


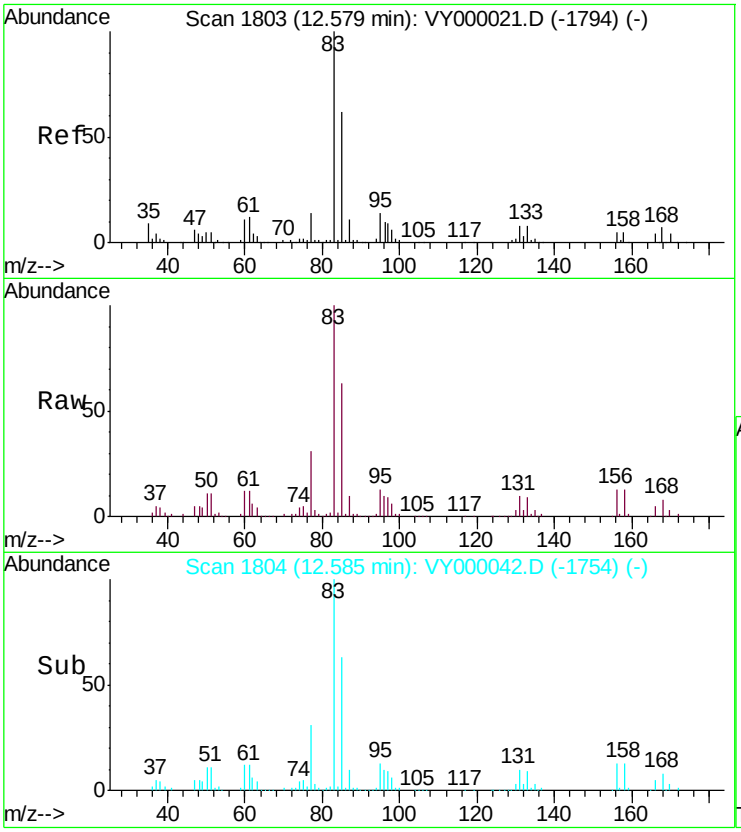


#74
N-amyl acetate
Concen: 55.617 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 43 Resp: 114782

Ion	Ratio	Lower	Upper
43	100		
70	46.3	38.1	57.1
55	21.5	18.7	28.1
61	25.9	22.1	33.1



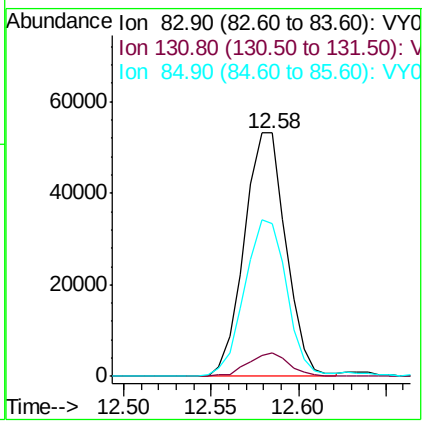


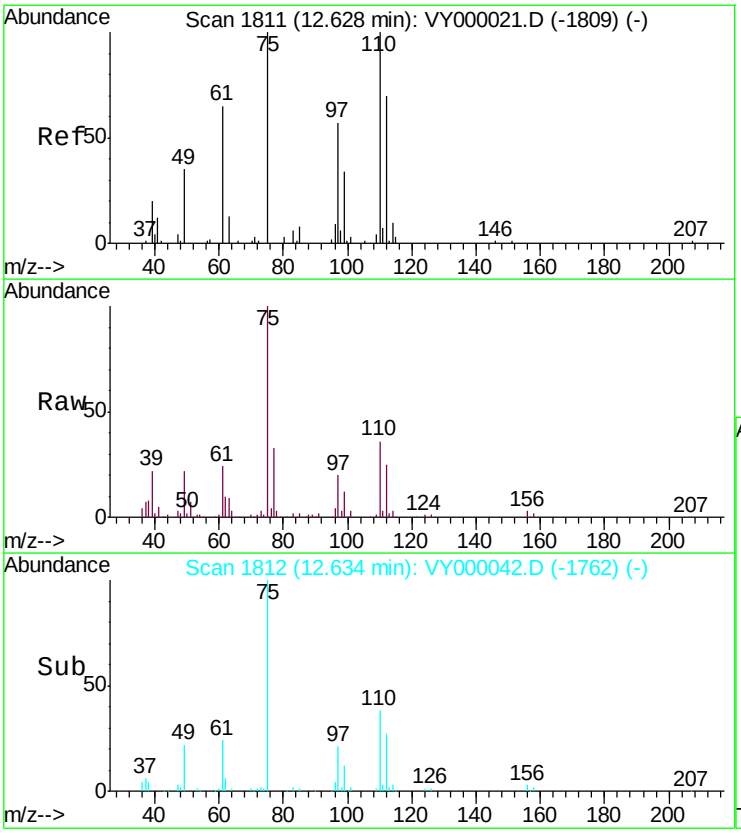
#75
1,1,2,2-Tetrachloroethane
Concen: 52.852 ug/l
RT: 12.58 min Scan# 1804
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 88348

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.6	13.8
85	64.7	31.8	95.3

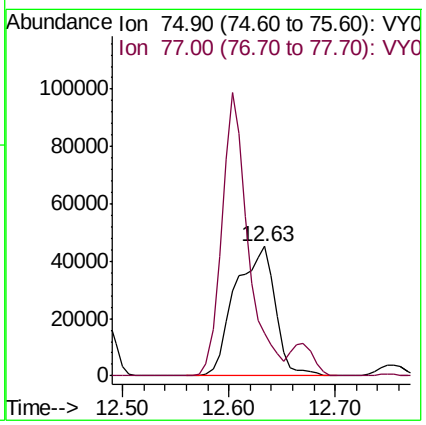


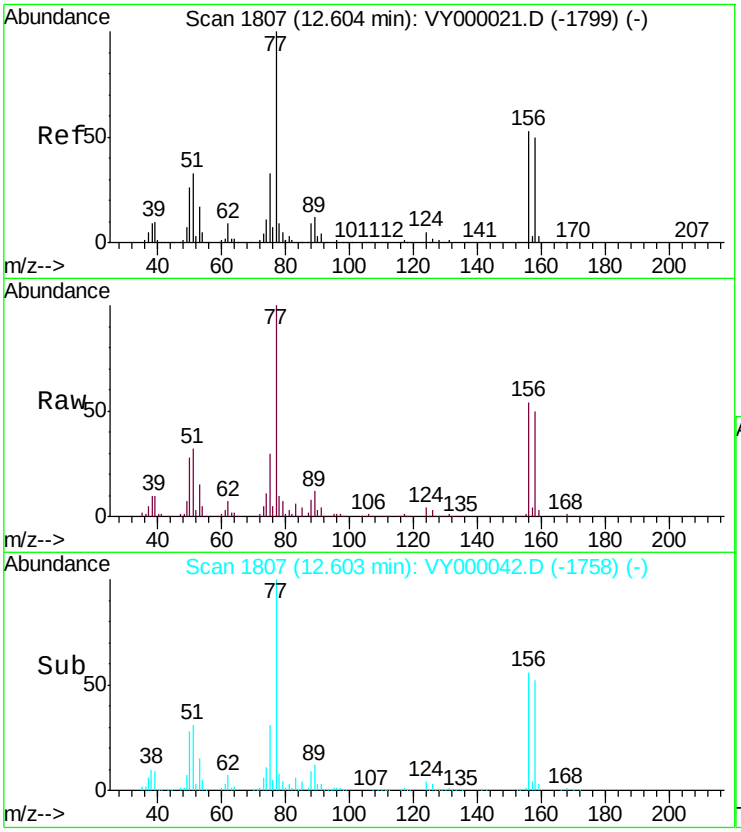


#76
1,2,3-Trichloropropane
Concen: 93.946 ug/l
RT: 12.63 min Scan# 1812
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 75 Resp: 119400

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



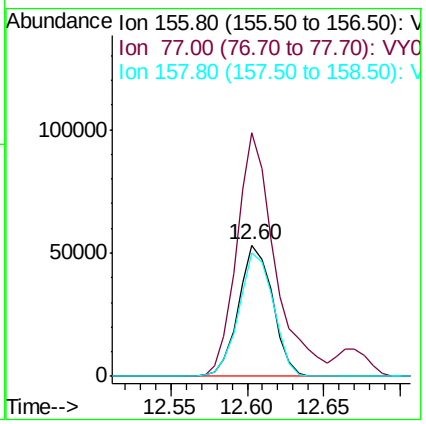


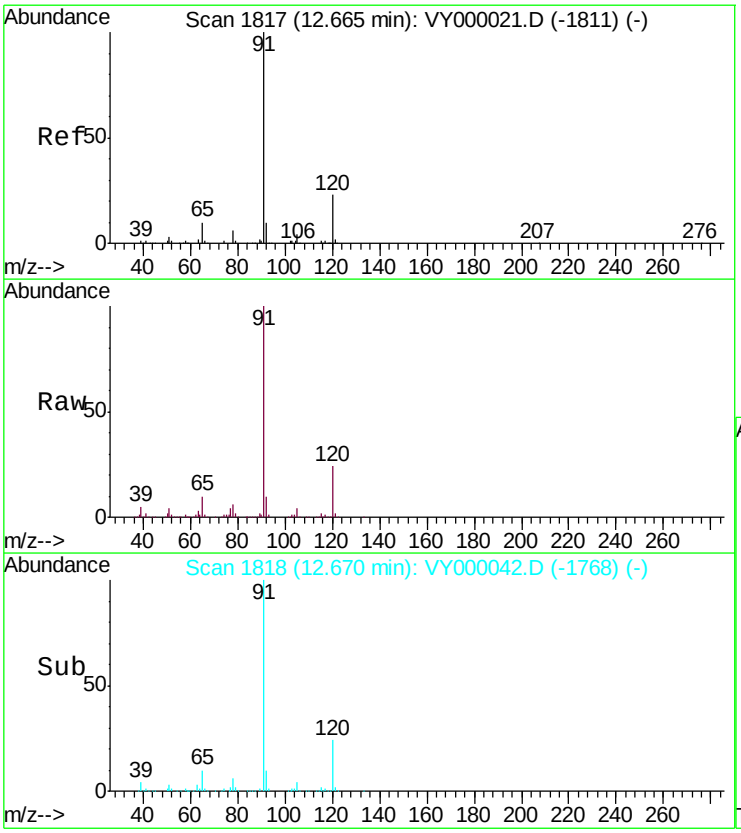
#77
Bromobenzene
Concen: 55.615 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:156 Resp: 82253

Ion	Ratio	Lower	Upper
156	100		
77	208.2	106.0	317.9
158	95.7	47.3	141.9

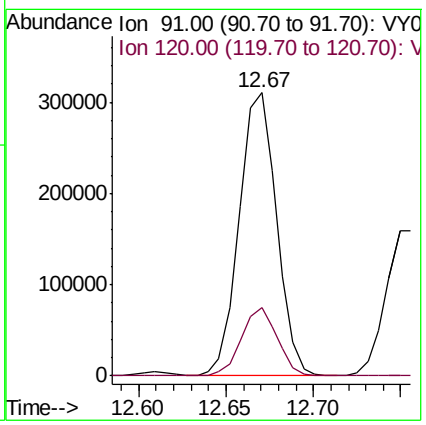


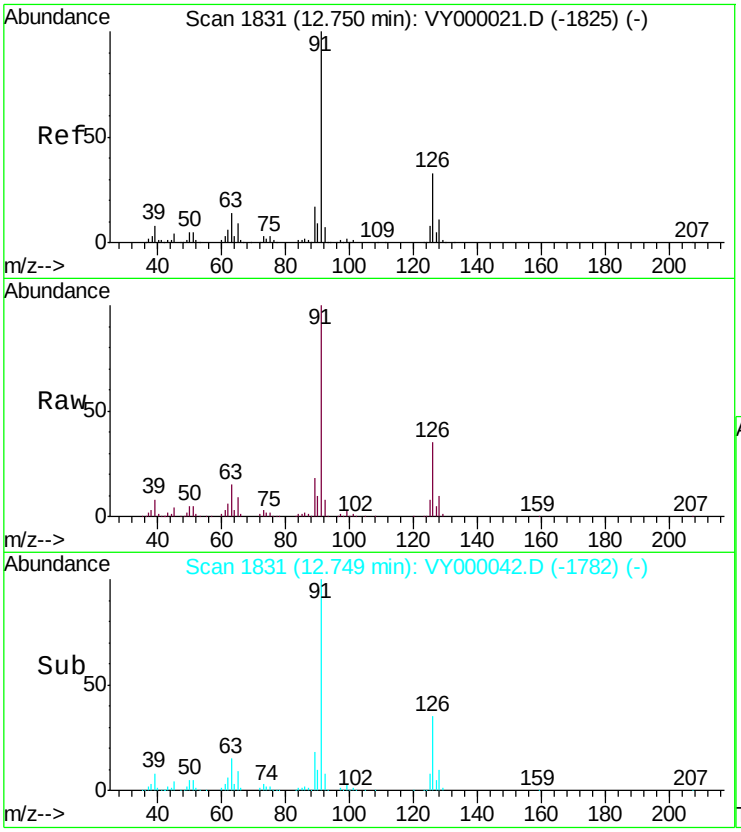


#78
n-propylbenzene
Concen: 54.140 ug/l
RT: 12.67 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 91 Resp: 462579

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.6	34.7



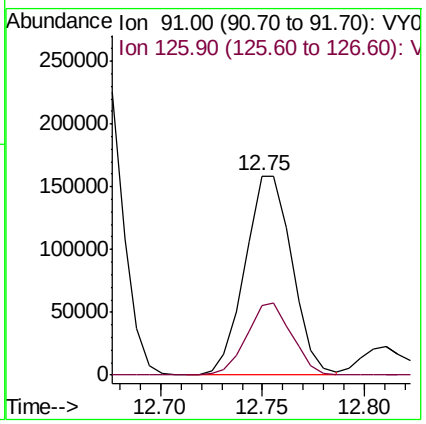


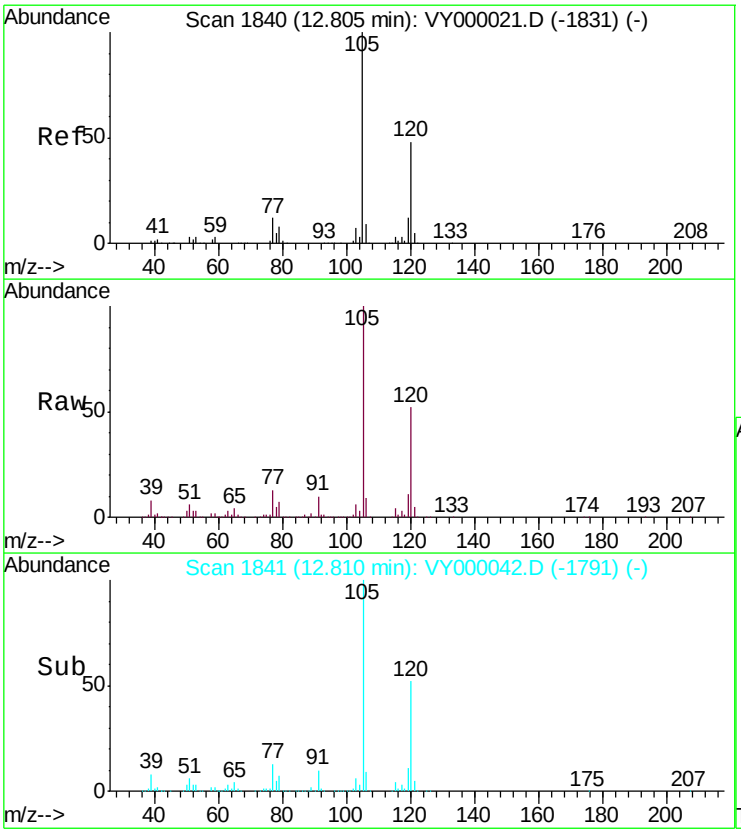
#79
2-Chlorotoluene
Concen: 53.397 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 255119

Ion	Ratio	Lower	Upper
91	100		
126	34.9	16.9	50.7

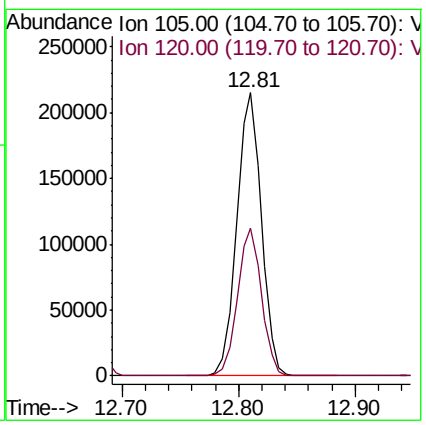


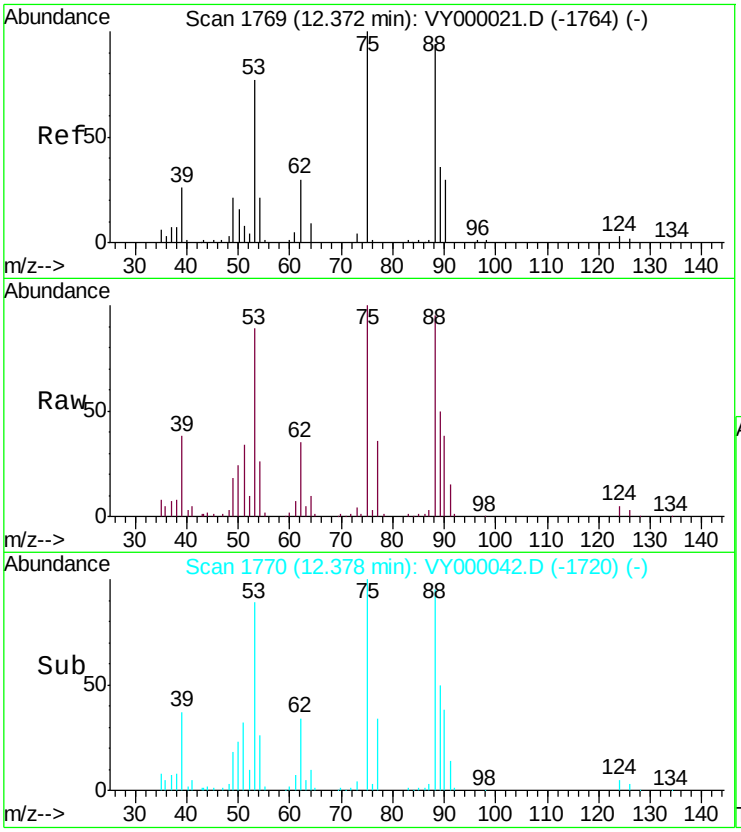


#80
1,3,5-Trimethylbenzene
Concen: 54.119 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:105 Resp: 315928

Ion	Ratio	Lower	Upper
105	100		
120	50.9	24.3	73.0



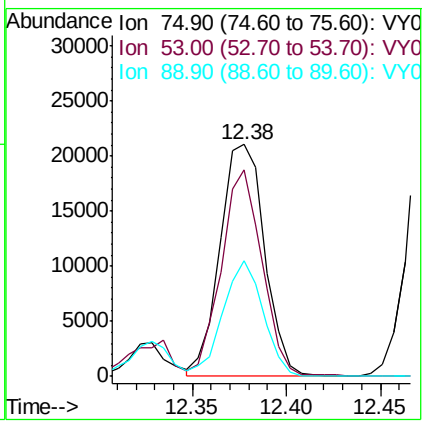


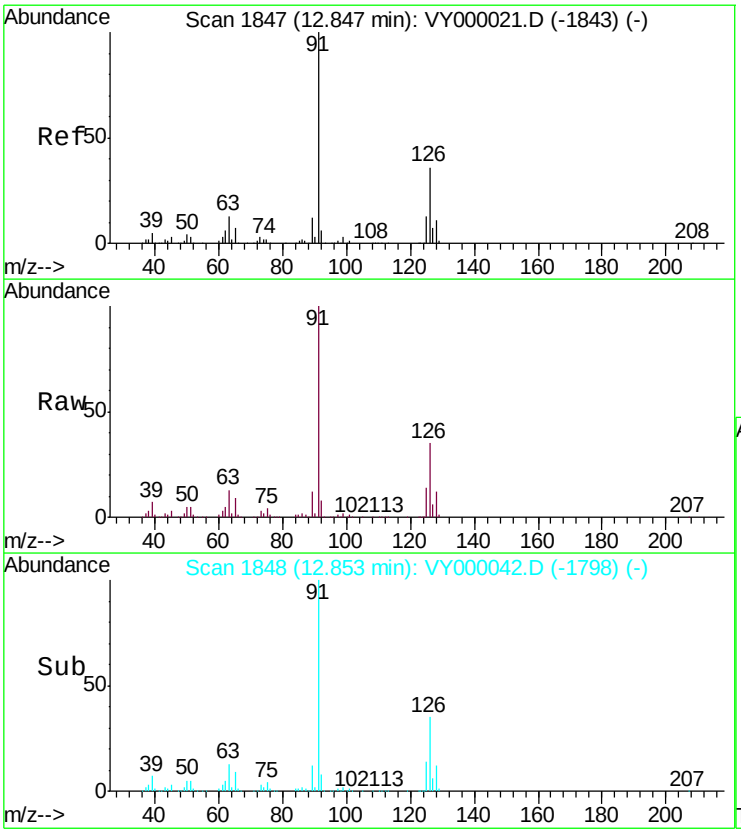
#81
trans-1,4-Dichloro-2-butene
Concen: 53.914 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 34545

Ion	Ratio	Lower	Upper
75	100		
53	81.4	64.2	96.2
89	44.9	35.5	53.3

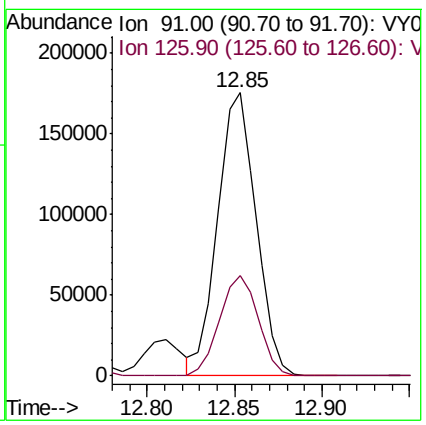


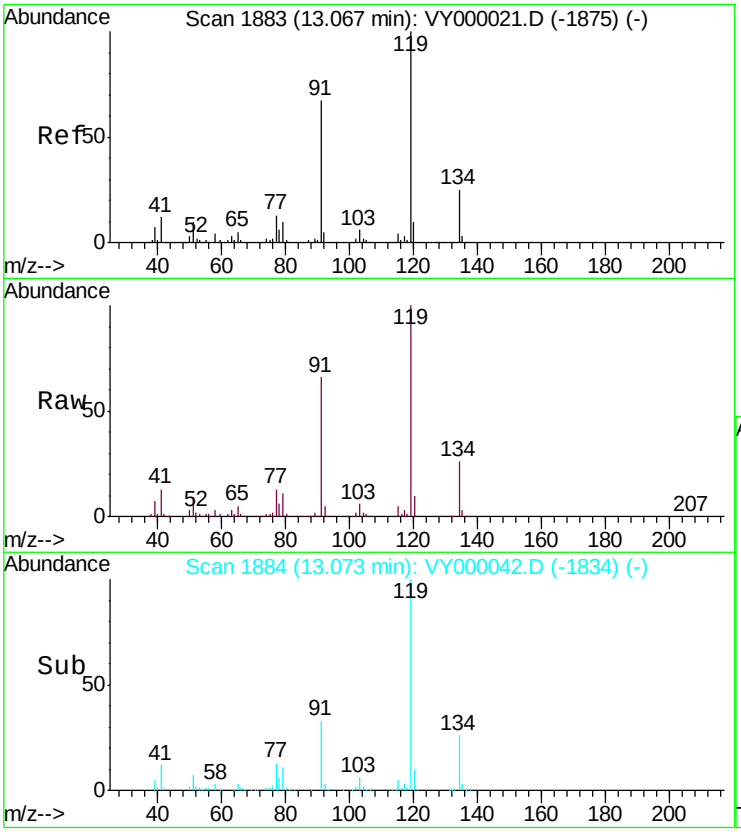


#82
4-Chlorotoluene
Concen: 53.429 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 91 Resp: 267914

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.2	51.5



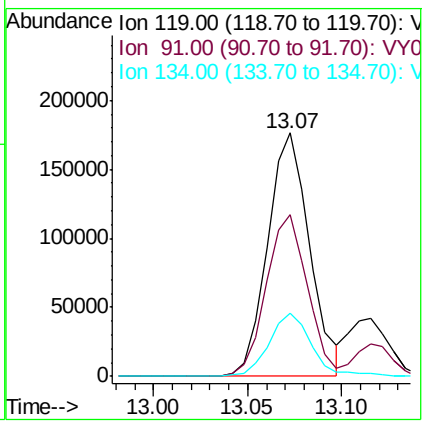


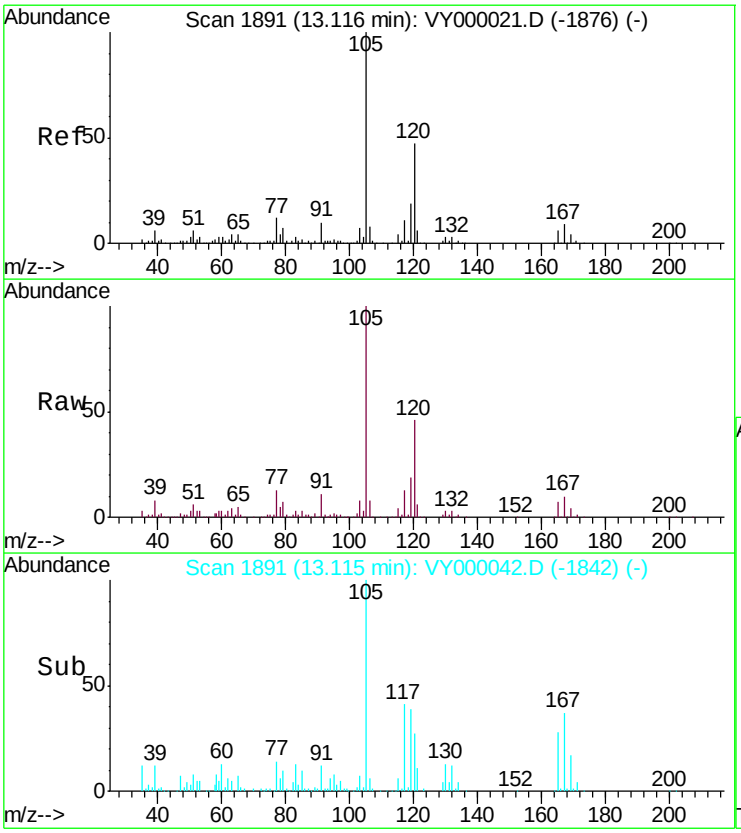
#83
tert-Butylbenzene
Concen: 54.447 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 273102

Ion	Ratio	Lower	Upper
119	100		
91	65.0	33.1	99.5
134	26.4	13.5	40.5

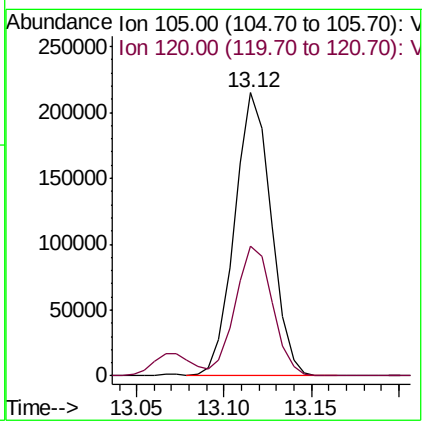


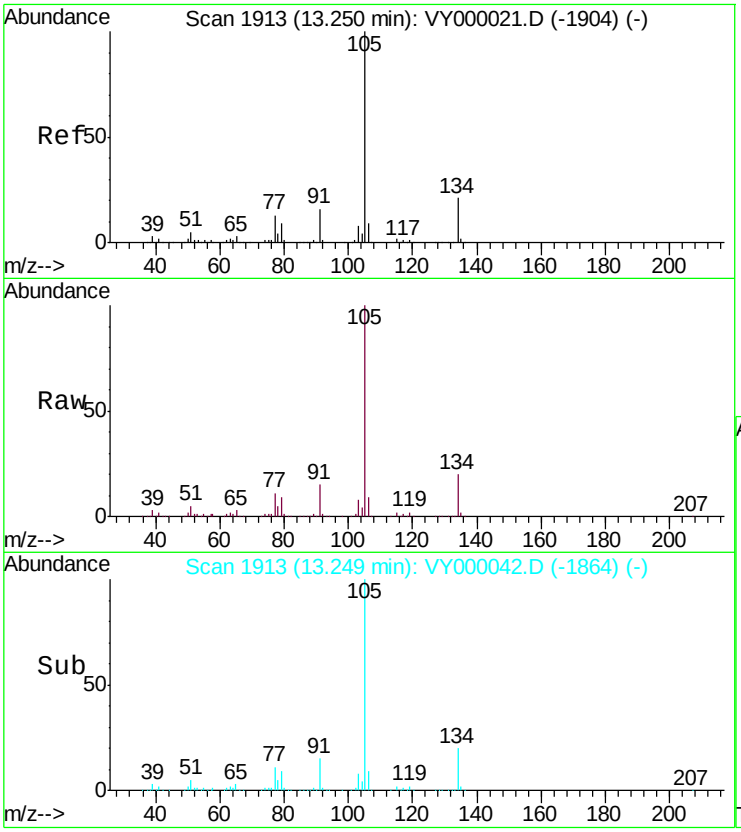


#84
1,2,4-Trimethylbenzene
Concen: 54.133 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:105 Resp: 312160

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.1	69.3



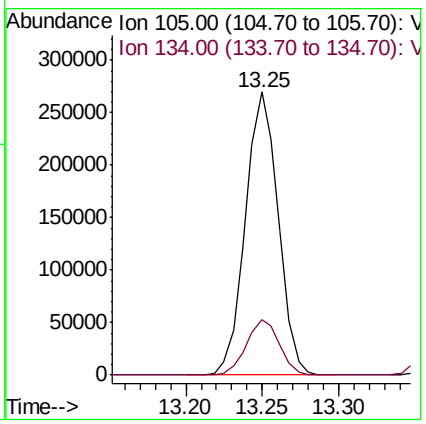


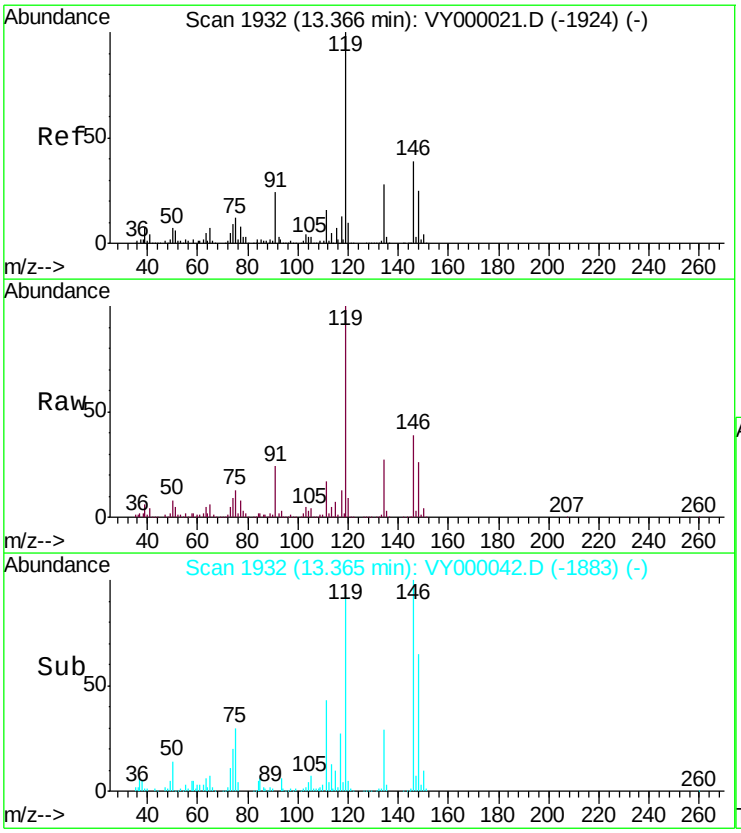
#85
sec-Butylbenzene
Concen: 54.339 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 402246

Ion	Ratio	Lower	Upper
105	100		
134	19.8	10.1	30.1

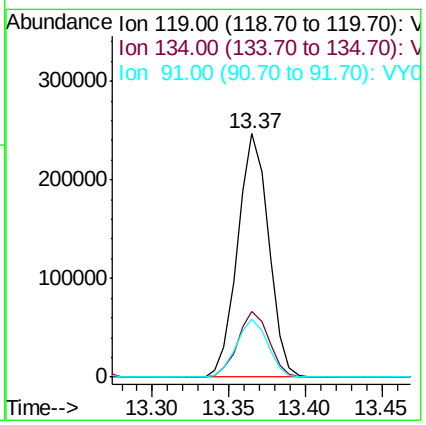


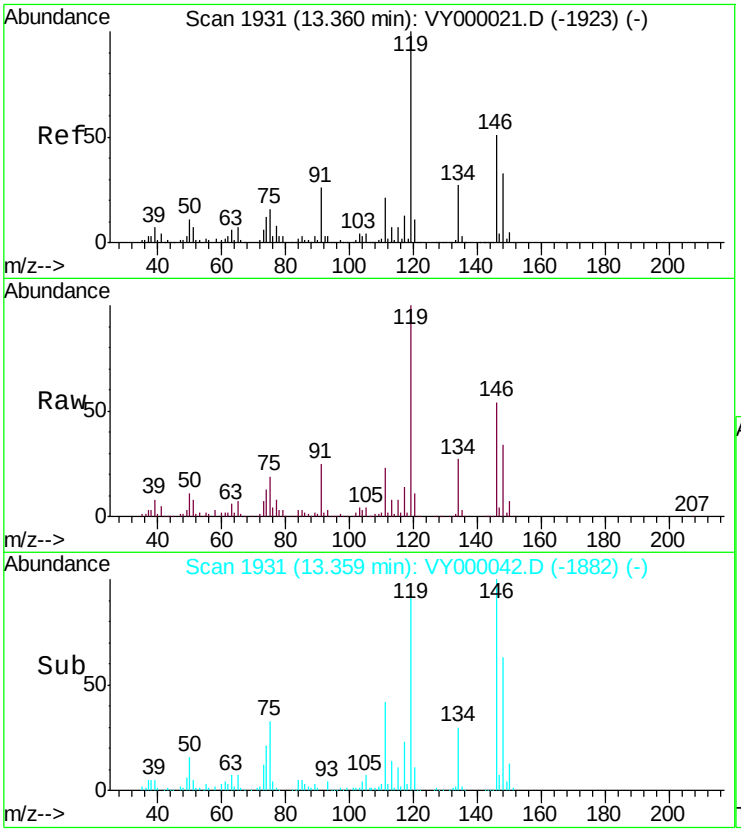


#86
p-Isopropyltoluene
Concen: 55.418 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:119 Resp: 348004

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.8	41.3
91	24.3	12.4	37.2



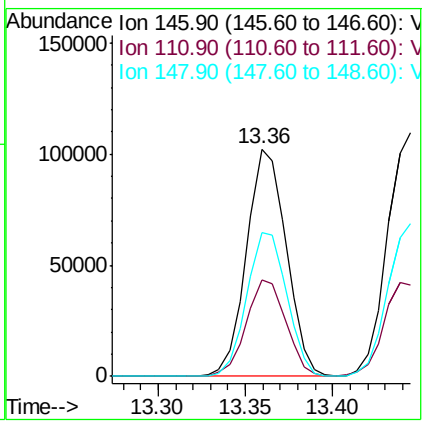


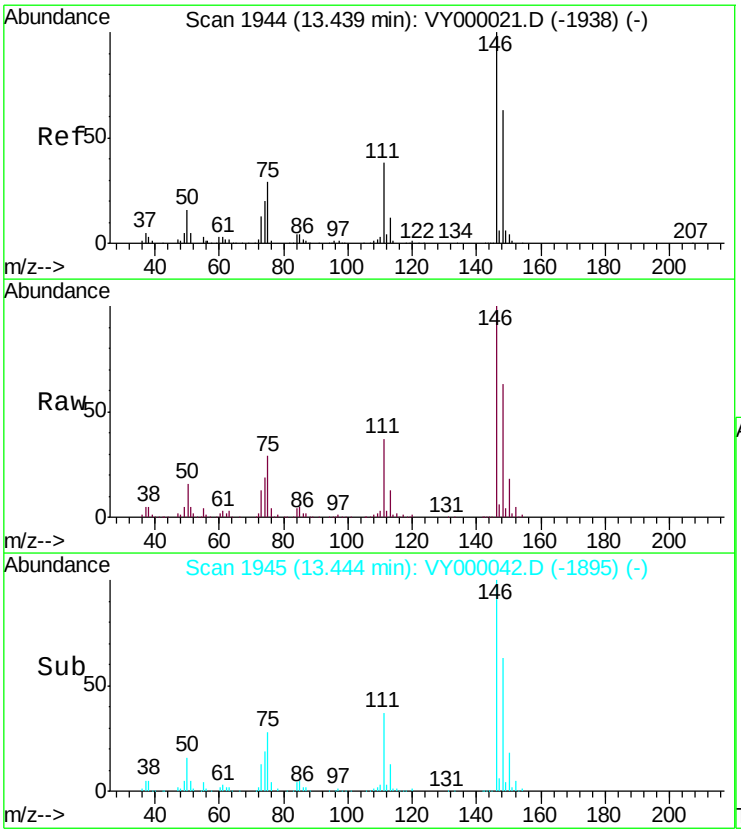
#87
1,3-Dichlorobenzene
Concen: 54.308 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 161650

Ion	Ratio	Lower	Upper
146	100		
111	42.2	21.2	63.6
148	63.9	32.1	96.5

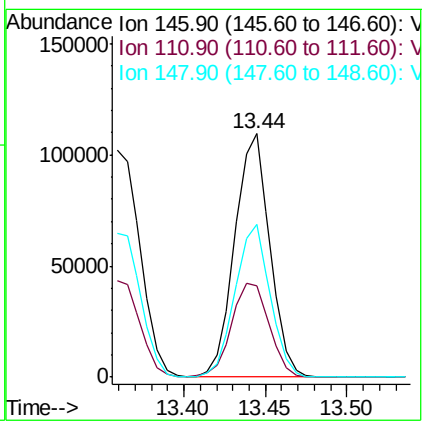


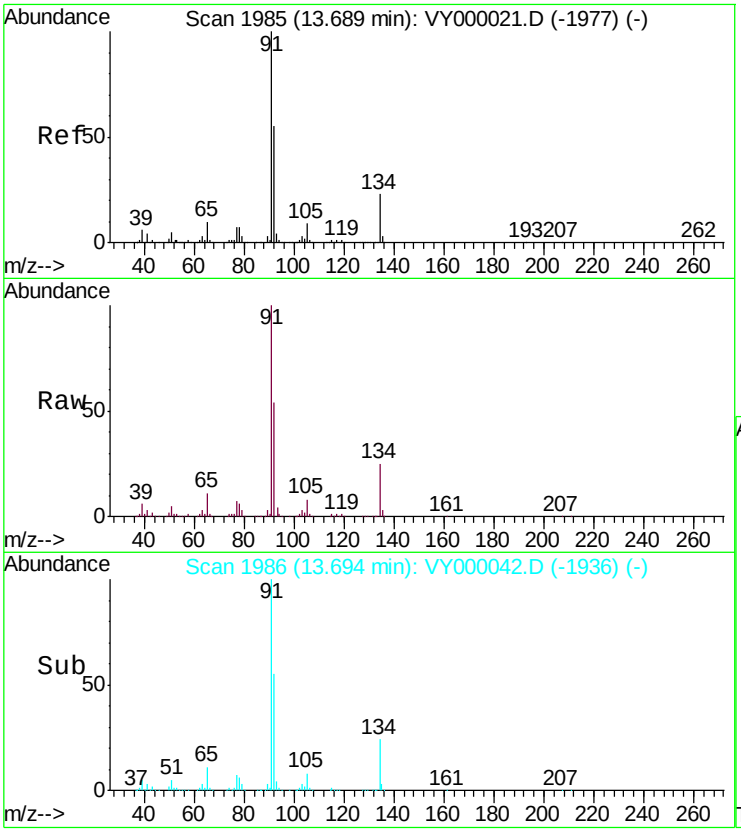


#88
1,4-Dichlorobenzene
Concen: 54.893 ug/l
RT: 13.44 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:146 Resp: 164425

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.3	60.9
148	62.6	31.7	95.1



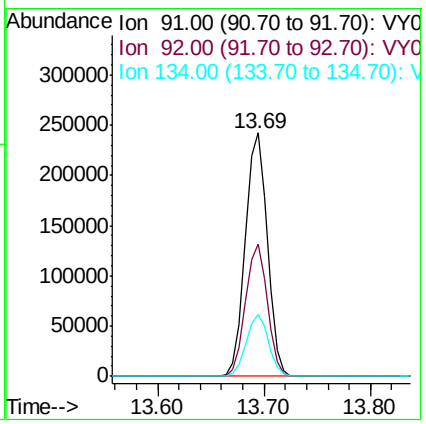


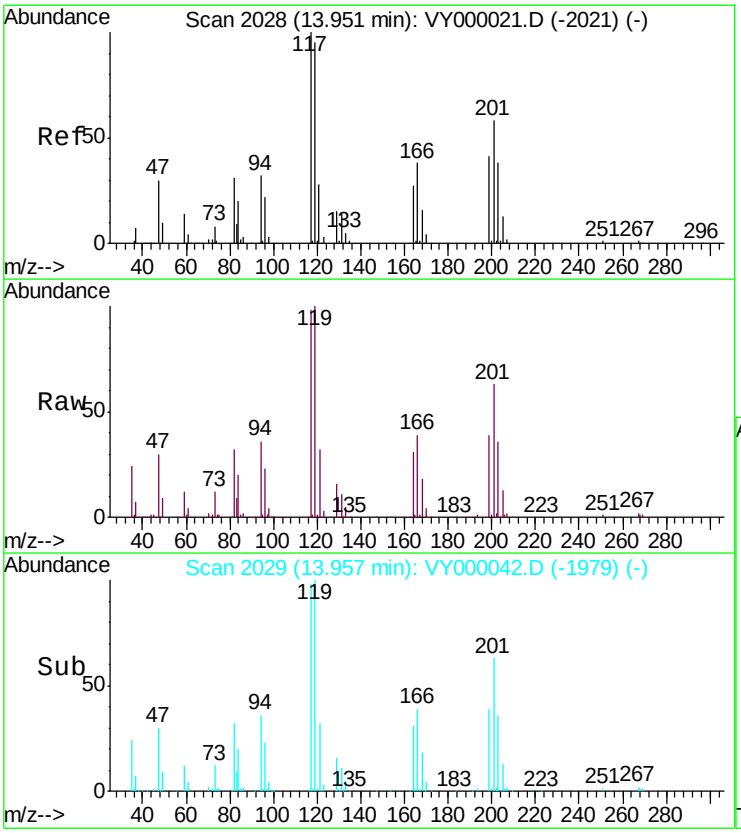
#89
n-Butylbenzene
Concen: 55.452 ug/l
RT: 13.69 min Scan# 1986
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 352866

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.2	81.6
134	25.7	12.6	37.6

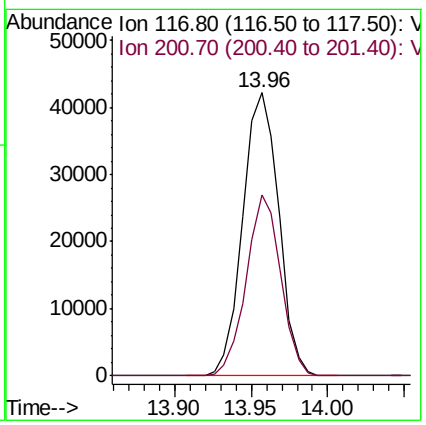


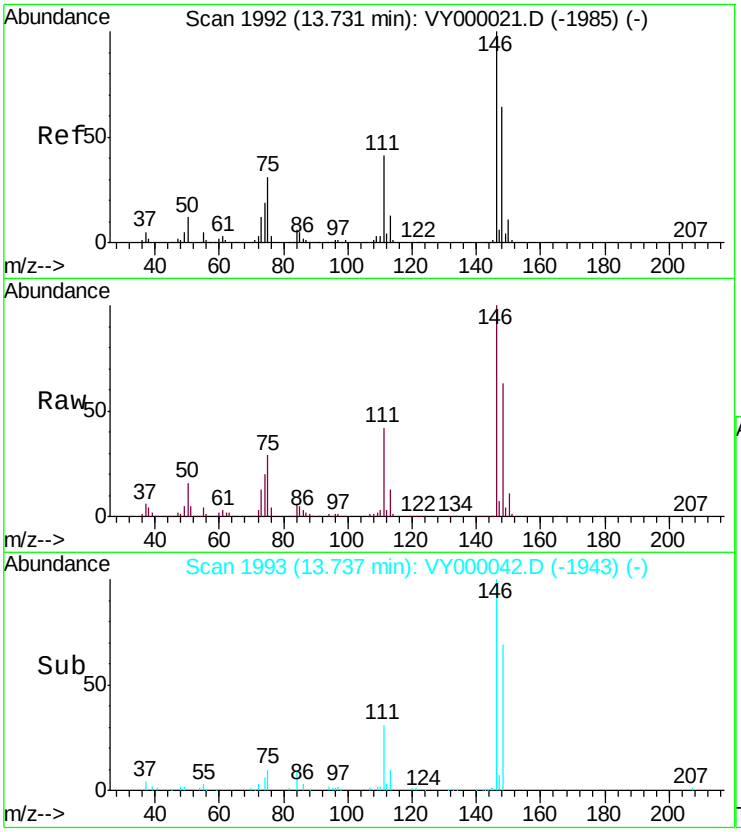


#90
Hexachloroethane
Concen: 55.040 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:117 Resp: 69069

Ion	Ratio	Lower	Upper
117	100		
201	61.3	31.4	94.0



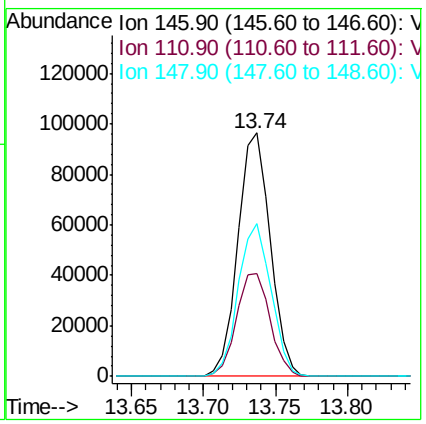


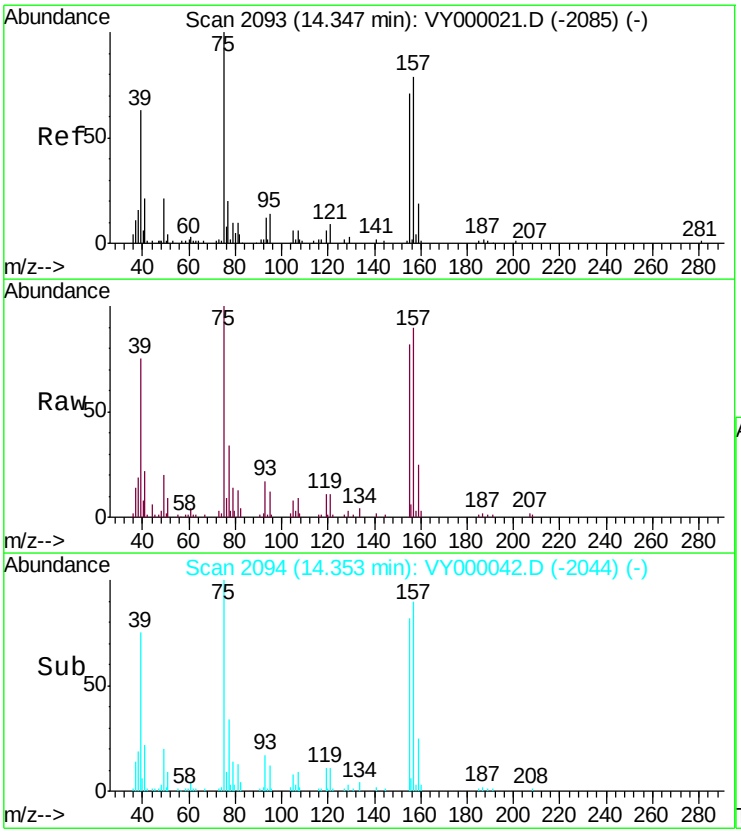
#91
1,2-Dichlorobenzene
Concen: 54.254 ug/l
RT: 13.74 min Scan# 1993
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 150286

Ion	Ratio	Lower	Upper
146	100		
111	44.0	21.0	63.0
148	63.3	31.6	95.0

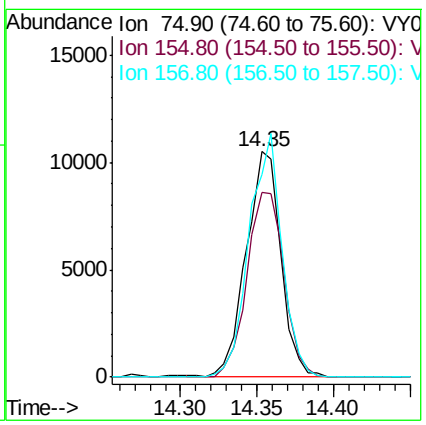


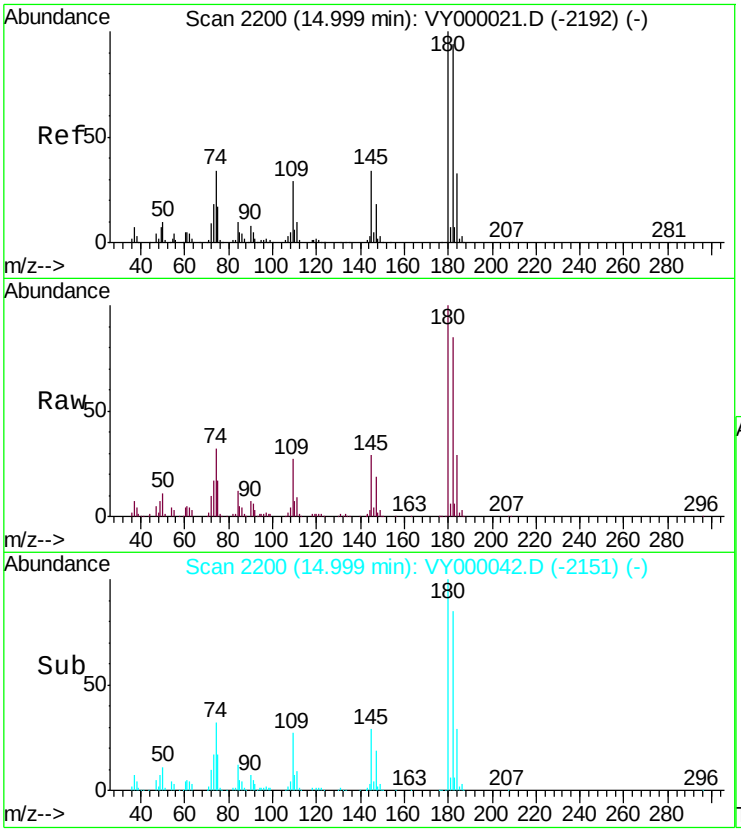


#92
1,2-Dibromo-3-Chloropropane
Concen: 58.023 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion: 75 Resp: 16627

Ion	Ratio	Lower	Upper
75	100		
155	87.3	41.8	125.3
157	101.6	51.3	153.9



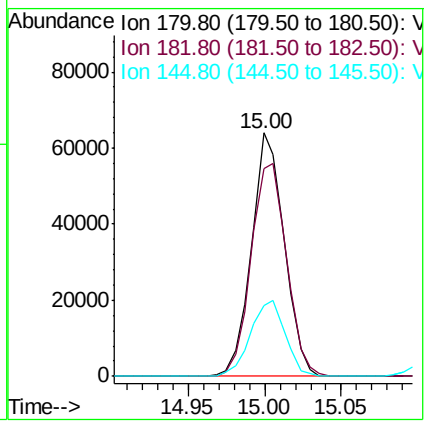


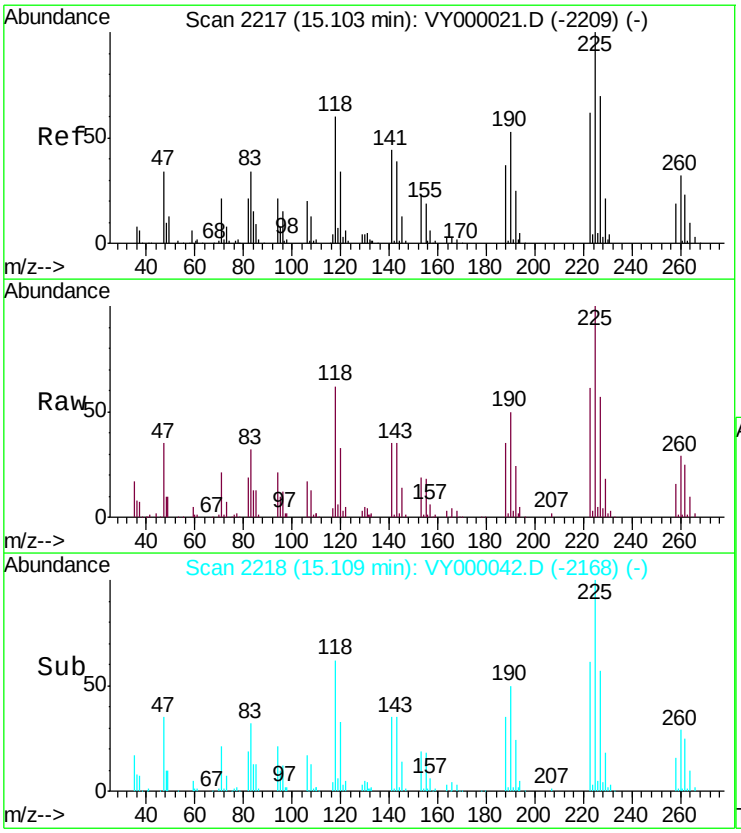
#93
1,2,4-Trichlorobenzene
Concen: 54.069 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 95571

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.0	141.0
145	33.1	16.7	50.1

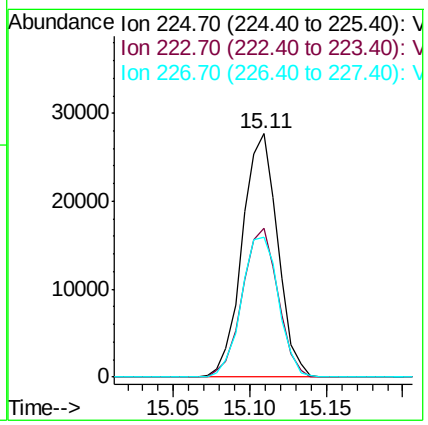


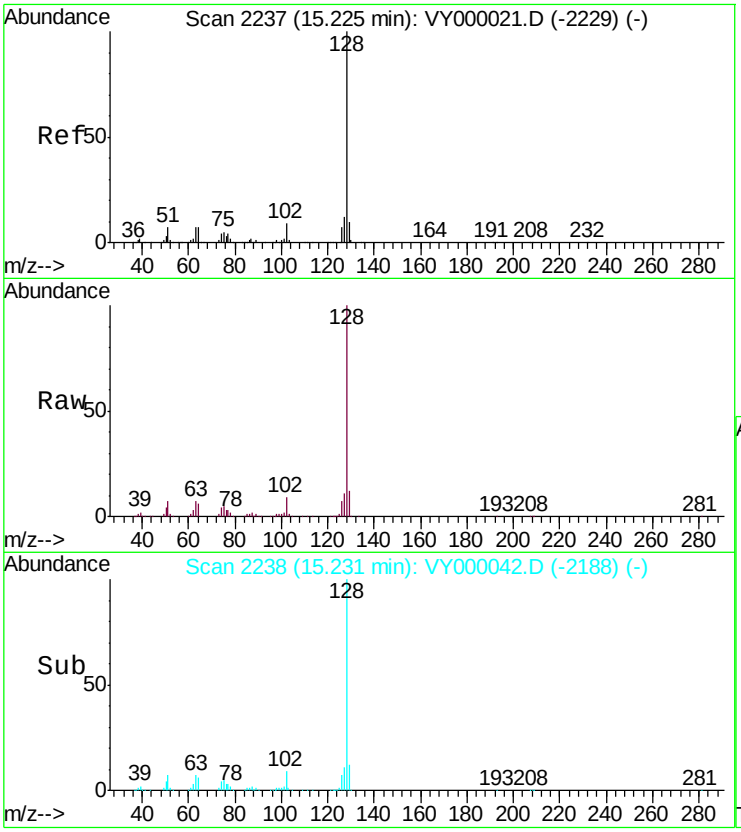


#94
Hexachlorobutadiene
Concen: 54.847 ug/l
RT: 15.11 min Scan# 2218
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:225 Resp: 44465

Ion	Ratio	Lower	Upper
225	100		
223	61.4	30.9	92.7
227	60.1	31.0	93.0



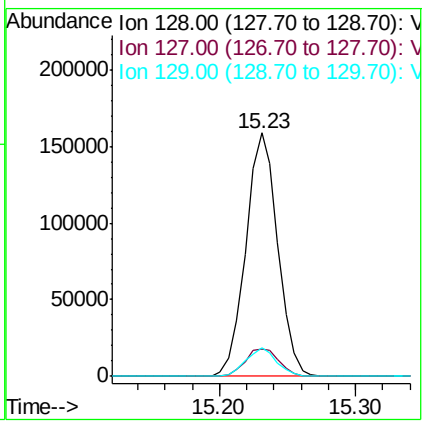


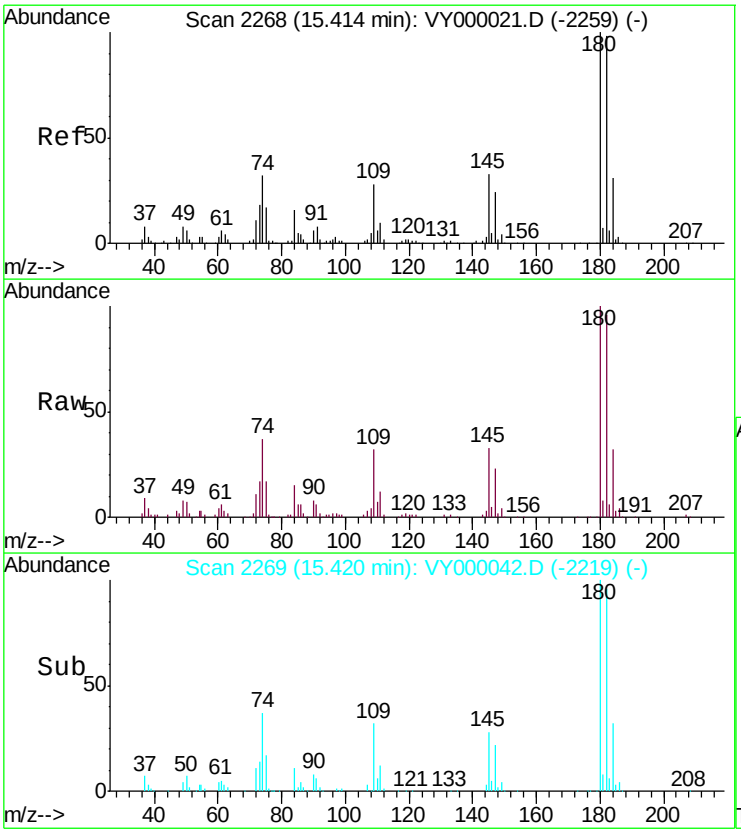
#95
Naphthalene
Concen: 53.769 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 260009

Ion	Ratio	Lower	Upper
128	100		
127	12.0	9.8	14.8
129	11.2	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 55.617 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. 0.01 min
Lab File: VY000042.D
Acq: 16 Sep 2019 11:54

Tgt Ion:180 Resp: 88250

Ion	Ratio	Lower	Upper
180	100		
182	94.4	46.8	140.4
145	32.0	17.3	51.7