Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012120\
Data File : VY001319.D
Acq On : 21 Jan 2020 13:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 21 15:46:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 15:42:40 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	185244	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	323272	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	287459	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	140000	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.17	65	96605	49.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.76%			
35) Dibromofluoromethane	7.74	113	91445	48.31	ug/l	-0.01
Spiked Amount 50.000			Recovery = 96.62%			
50) Toluene-d8	10.20	98	369595	50.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.36%			
62) 4-Bromofluorobenzene	12.49	95	138485	46.45	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.90%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	56237	39.529	ug/l	97
3) Chloromethane	2.12	50	87488	42.664	ug/l	99
4) Vinyl Chloride	2.26	62	92631	44.838	ug/l	100
5) Bromomethane	2.66	94	62977	56.751	ug/l	96
6) Chloroethane	2.80	64	61767	51.752	ug/l	97
7) Trichlorofluoromethane	3.14	101	126274	43.912	ug/l	100
8) Diethyl Ether	3.55	74	53902	48.239	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.92	101	84349	45.570	ug/l	98
10) Methyl Iodide	4.11	142	108380	42.777	ug/l	98
11) Tert butyl alcohol	4.99	59	52617	267.294	ug/l #	87
12) 1,1-Dichloroethene	3.89	96	83642	44.168	ug/l	99
13) Acrolein	3.75	56	50073	282.555	ug/l	100
14) Allyl chloride	4.50	41	152319	47.657	ug/l	99
15) Acrylonitrile	5.20	53	139998	250.519	ug/l	99
16) Acetone	3.97	43	133697	294.240	ug/l	99
17) Carbon Disulfide	4.21	76	232448	37.925	ug/l	98
18) Methyl Acetate	4.50	43	69990	46.589	ug/l	100
19) Methyl tert-butyl Ether	5.25	73	253448	48.384	ug/l	100
20) Methylene Chloride	4.74	84	109106	43.119	ug/l	98
21) trans-1,2-Dichloroethene	5.25	96	96443	44.914	ug/l	97
22) Diisopropyl ether	6.15	45	326480	50.012	ug/l	98
23) Vinyl Acetate	6.09	43	1060533	254.020	ug/l	99
24) 1,1-Dichloroethane	6.05	63	174221	48.749	ug/l	98
25) 2-Butanone	7.02	43	193415	273.503	ug/l	98
26) 2,2-Dichloropropane	7.01	77	151813	46.194	ug/l	99
27) cis-1,2-Dichloroethene	7.02	96	113467	48.225	ug/l	99
28) Bromochloromethane	7.36	49	84486	57.569	ug/l	97
29) Tetrahydrofuran	7.38	42	121094	249.869	ug/l	96
30) Chloroform	7.53	83	173155	49.448	ug/l	99
31) Cyclohexane	7.81	56	155453	41.082	ug/l	98
32) 1,1,1-Trichloroethane	7.73	97	146749	47.231	ug/l	99
36) 1,1-Dichloropropene	7.94	75	133862	45.432	ug/l	99
37) Ethyl Acetate	7.10	43	81837	47.327	ug/l	98
38) Carbon Tetrachloride	7.93	117	123012	45.556	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012120\
Data File : VY001319.D
Acq On : 21 Jan 2020 13:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 21 15:46:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 15:42:40 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.21	83	165088	41.328	ug/l		99
40) Benzene	8.19	78	406011	47.206	ug/l		99
41) Methacrylonitrile	7.37	41	112116	138.029	ug/l	#	29
42) 1,2-Dichloroethane	8.26	62	115421	47.926	ug/l		100
43) Isopropyl Acetate	8.30	43	162249	49.069	ug/l		98
44) Trichloroethene	8.96	130	103420	46.147	ug/l		99
45) 1,2-Dichloropropane	9.24	63	104830	49.302	ug/l		97
46) Dibromomethane	9.32	93	55598	47.923	ug/l		98
47) Bromodichloromethane	9.52	83	137055	48.474	ug/l		100
48) Methyl methacrylate	9.31	41	73358	47.942	ug/l		99
49) 1,4-Dioxane	9.32	88	14861	1051.848	ug/l	#	92
51) 4-Methyl-2-Pentanone	10.09	43	416648	248.333	ug/l		98
52) Toluene	10.26	92	256719	46.798	ug/l		98
53) t-1,3-Dichloropropene	10.48	75	149527	47.261	ug/l		98
54) cis-1,3-Dichloropropene	9.94	75	172172	48.267	ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	82667	48.065	ug/l		95
56) Ethyl methacrylate	10.52	69	123454	46.925	ug/l		97
57) 1,3-Dichloropropane	10.80	76	145672	49.337	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	195054	210.797	ug/l		100
59) 2-Hexanone	10.85	43	299313	254.552	ug/l		97
60) Dibromochloromethane	11.00	129	94700	47.822	ug/l		99
61) 1,2-Dibromoethane	11.10	107	78837	46.944	ug/l		99
64) Tetrachloroethene	10.74	164	79942	43.141	ug/l		98
65) Chlorobenzene	11.53	112	275290	47.927	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.61	131	97517	49.259	ug/l		100
67) Ethyl Benzene	11.61	91	501730	47.750	ug/l		99
68) m/p-Xylenes	11.72	106	377482	95.235	ug/l		99
69) o-Xylene	12.04	106	182562	48.039	ug/l		99
70) Styrene	12.06	104	325137	48.761	ug/l		98
71) Bromoform	12.22	173	56502	46.280	ug/l	#	99
73) Isopropylbenzene	12.35	105	491565	46.705	ug/l		100
74) N-amyl acetate	12.16	43	160855	48.972	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.59	83	104031	46.980	ug/l		100
76) 1,2,3-Trichloropropane	12.64	75	136561	91.119	ug/l	#	100
77) Bromobenzene	12.62	156	108933	46.841	ug/l		99
78) n-propylbenzene	12.69	91	595599	47.047	ug/l		99
79) 2-Chlorotoluene	12.77	91	341899	47.025	ug/l		99
80) 1,3,5-Trimethylbenzene	12.83	105	417846	47.582	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.39	75	39709	44.930	ug/l	#	99
82) 4-Chlorotoluene	12.87	91	358843	46.232	ug/l		98
83) tert-Butylbenzene	13.09	119	354850	48.090	ug/l		98
84) 1,2,4-Trimethylbenzene	13.13	105	415077	47.596	ug/l		99
85) sec-Butylbenzene	13.27	105	505714	47.640	ug/l		100
86) p-Isopropyltoluene	13.38	119	448319	48.642	ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	213530	48.550	ug/l		99
88) 1,4-Dichlorobenzene	13.46	146	215698	47.651	ug/l		99
89) n-Butylbenzene	13.71	91	451183	48.604	ug/l		99
90) Hexachloroethane	13.97	117	86000	47.754	ug/l		98
91) 1,2-Dichlorobenzene	13.75	146	199053	48.697	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.37	75	17290	43.286	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012120\
Data File : VY001319.D
Acq On : 21 Jan 2020 13:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Quant Time: Jan 21 15:46:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 15:42:40 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	132108	49.053	ug/l	100
94) Hexachlorobutadiene	15.13	225	64281	47.378	ug/l	98
95) Naphthalene	15.25	128	298043	47.536	ug/l	99
96) 1,2,3-Trichlorobenzene	15.44	180	115839	48.805	ug/l	100

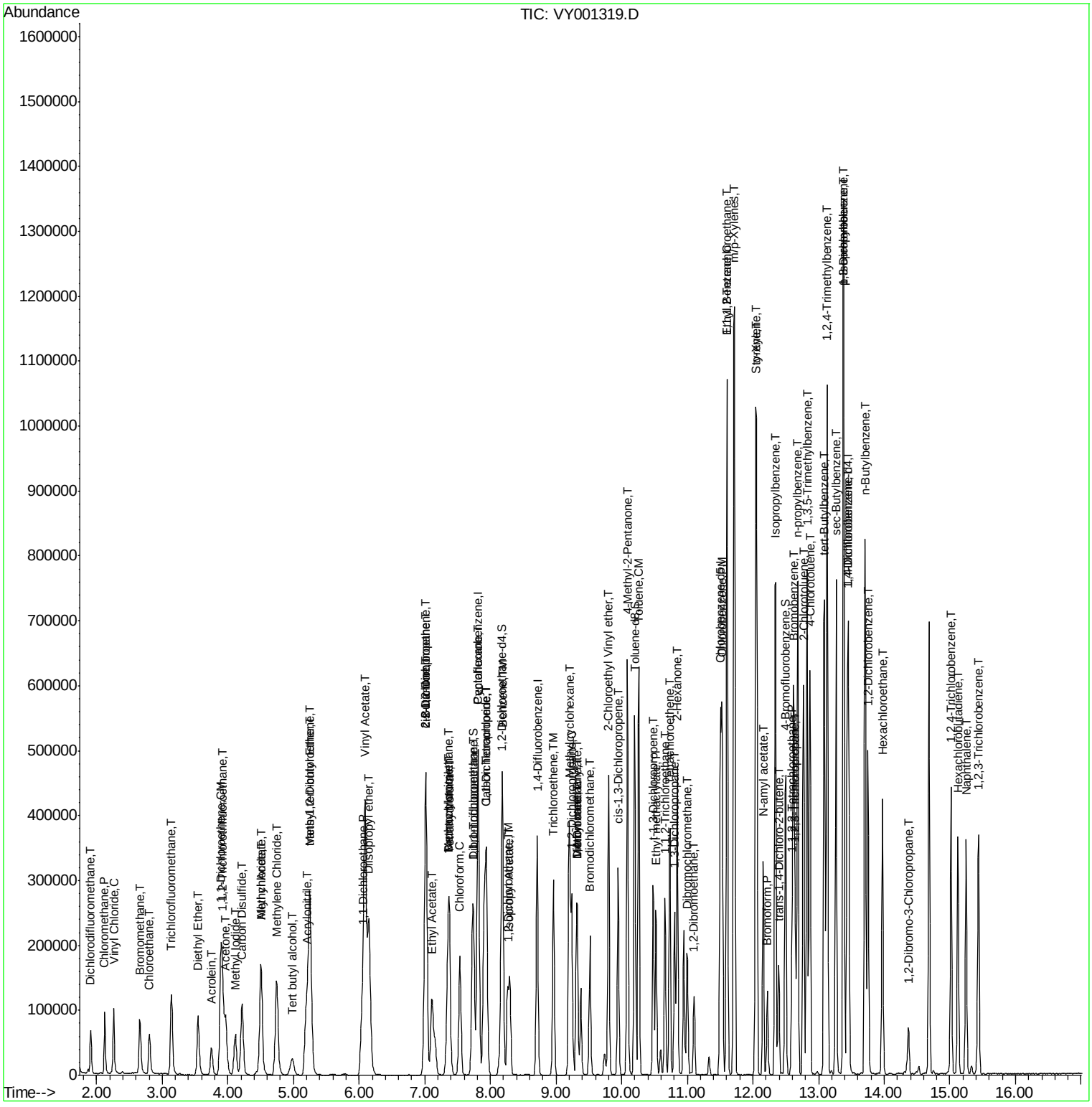
(#) = qualifier out of range (m) = manual integration (+) = signals summed

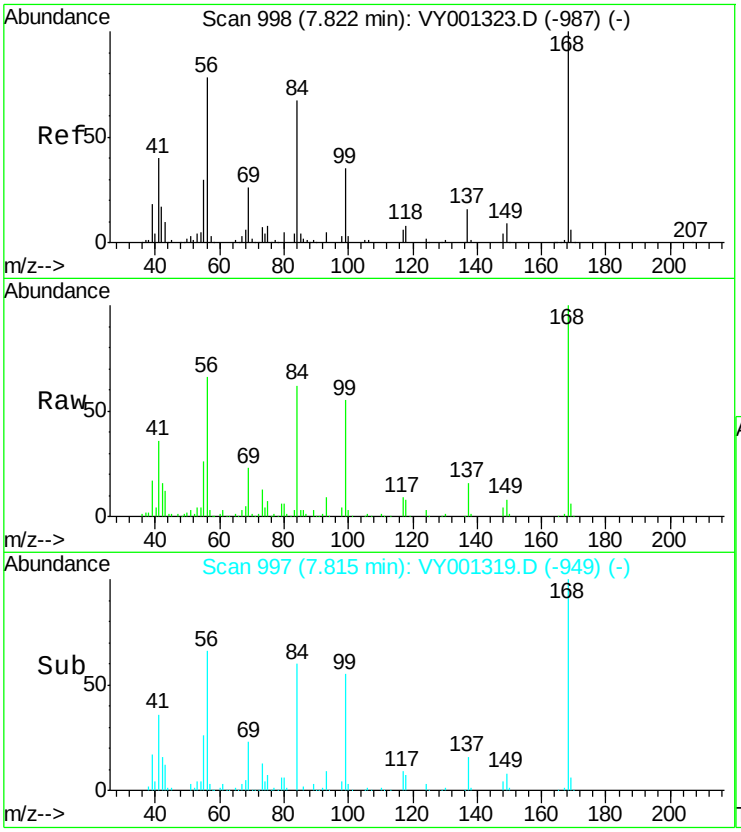
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012120\
Data File : VY001319.D
Acq On : 21 Jan 2020 13:48
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Jan 21 15:46:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 15:42:40 2020
Response via : Initial Calibration



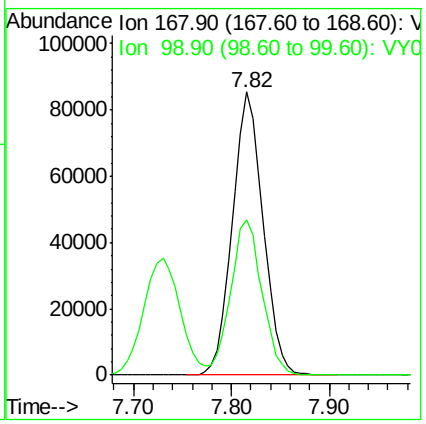


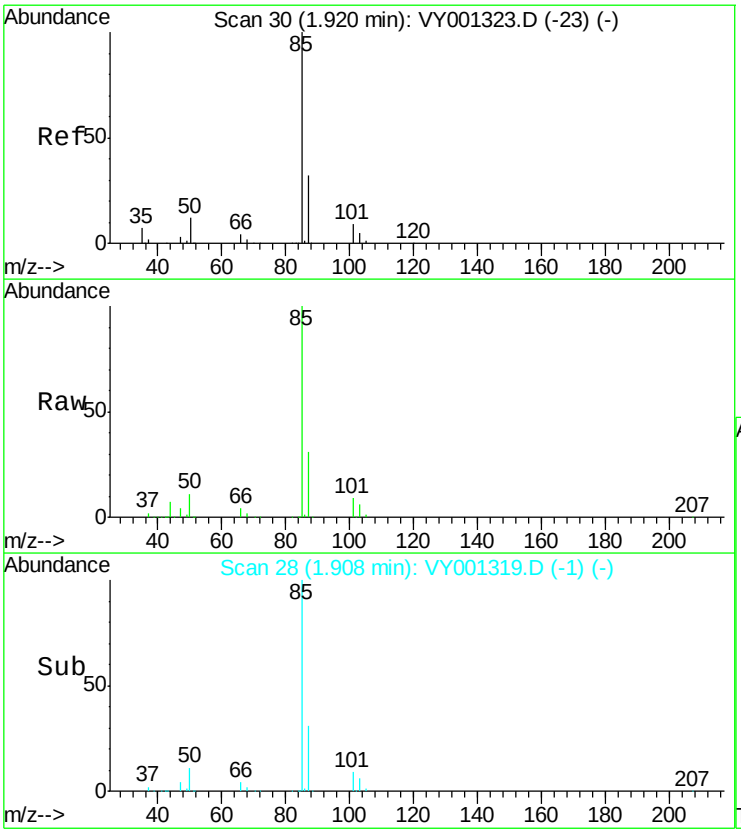
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.82 min Scan# 997
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:168 Resp: 185244

Ion	Ratio	Lower	Upper
168	100		
99	55.0	47.9	71.9

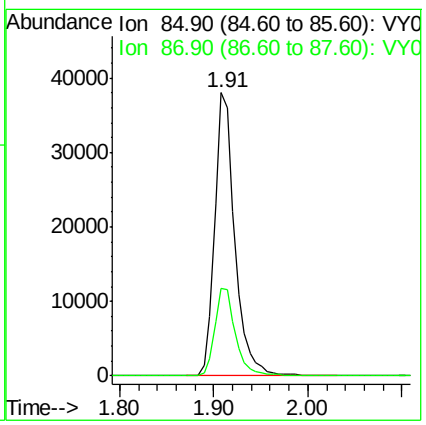


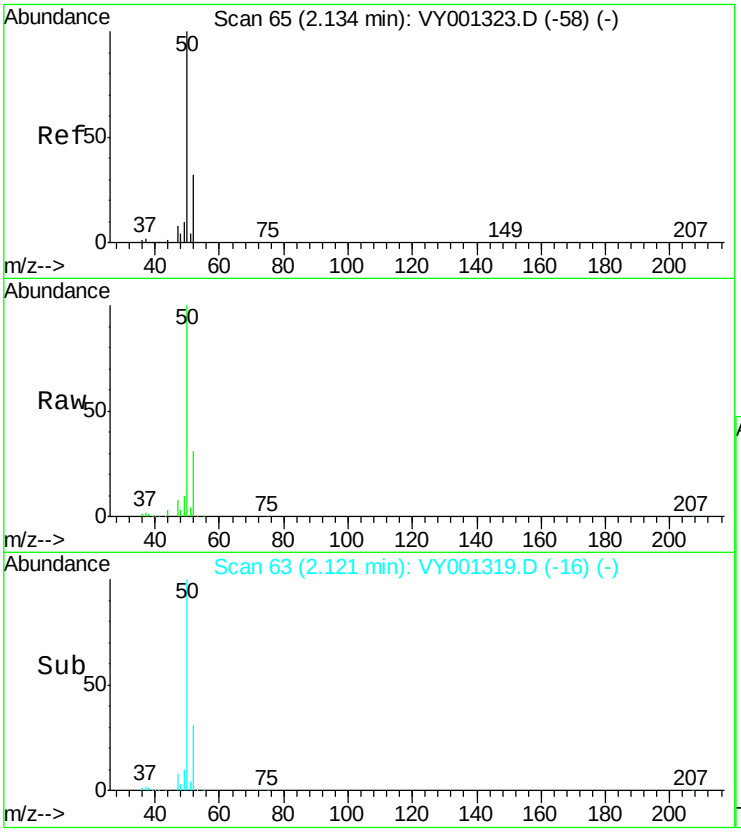


#2
Dichlorodifluoromethane
Concen: 39.529 ug/l
RT: 1.91 min Scan# 28
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 85 Resp: 56237

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.4	49.2



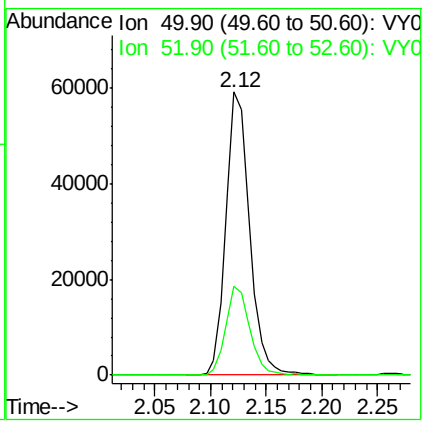


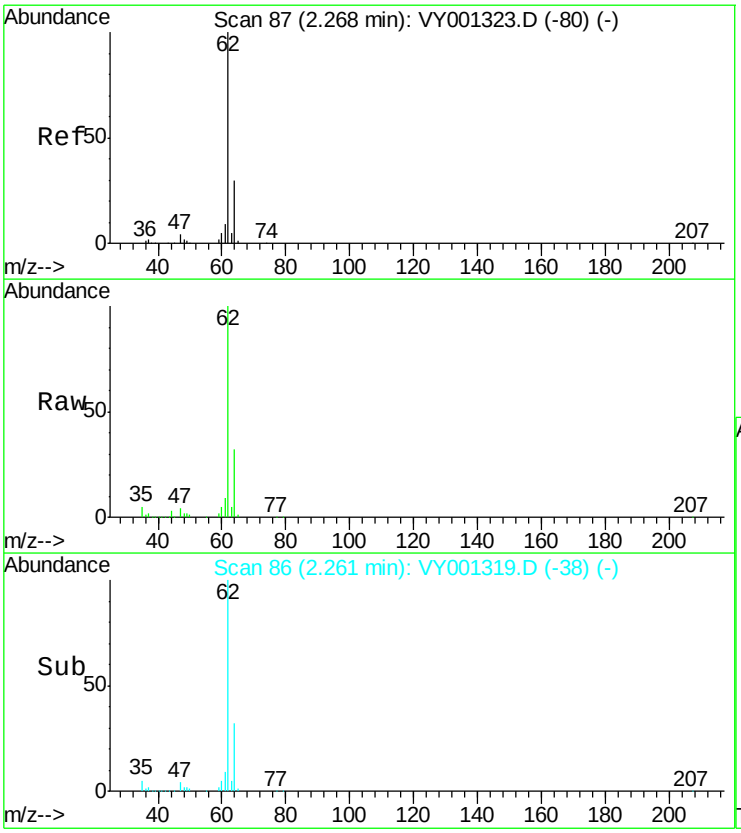
#3
Chloromethane
Concen: 42.664 ug/l
RT: 2.12 min Scan# 63
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 87488

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.8	38.6

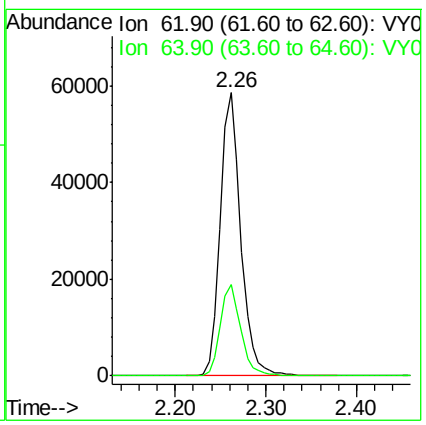


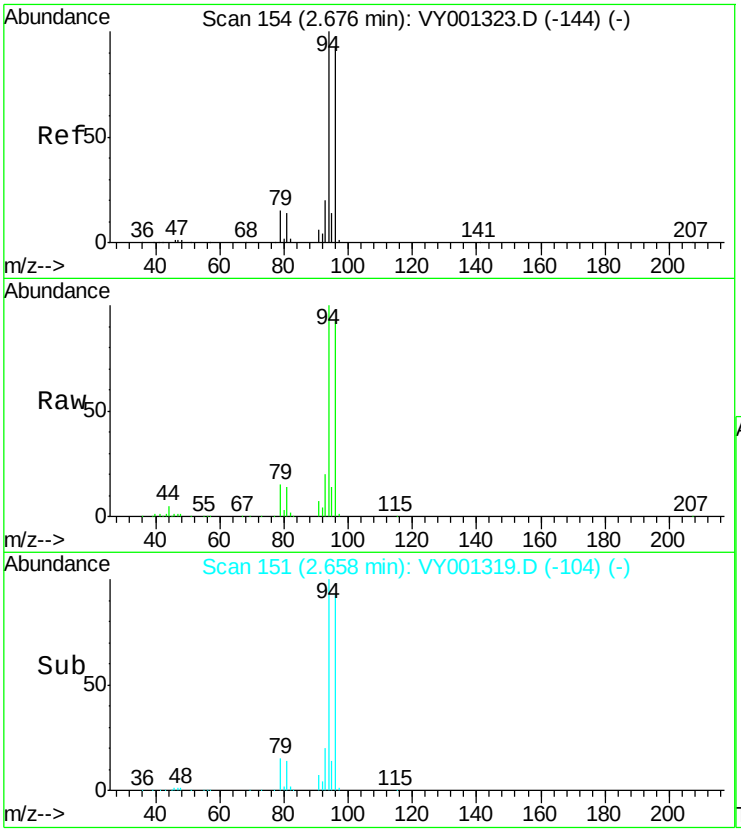


#4
Vinyl Chloride
Concen: 44.838 ug/l
RT: 2.26 min Scan# 86
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 62 Resp: 92631

Ion	Ratio	Lower	Upper
62	100		
64	32.2	25.8	38.8



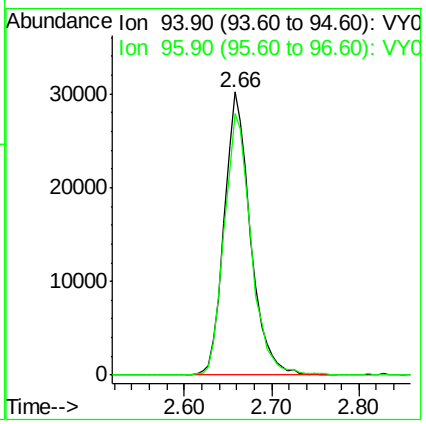


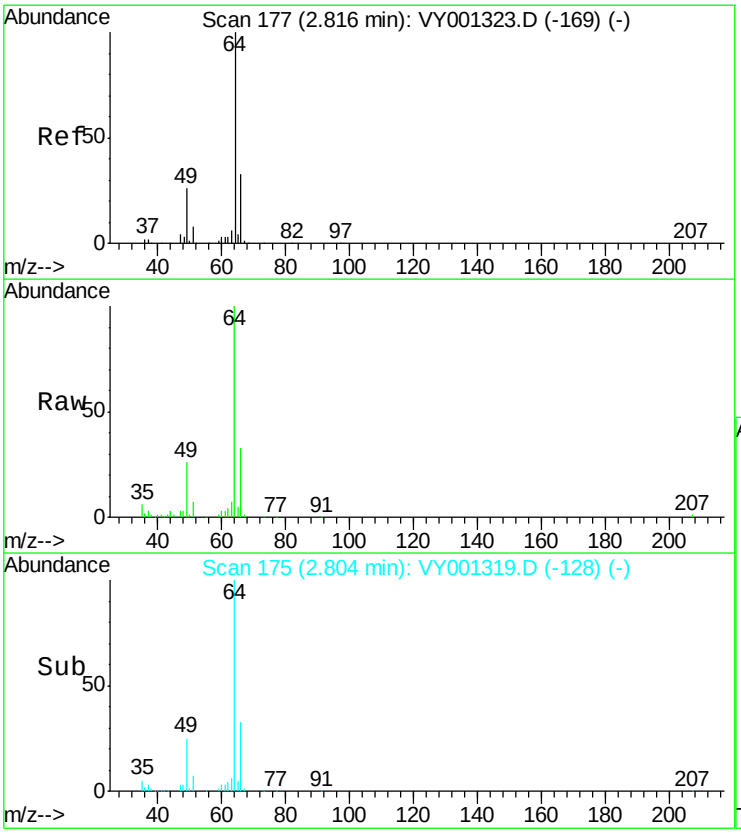
#5
Bromomethane
Concen: 56.751 ug/l
RT: 2.66 min Scan# 151
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 62977

Ion	Ratio	Lower	Upper
94	100		
96	92.5	77.3	115.9

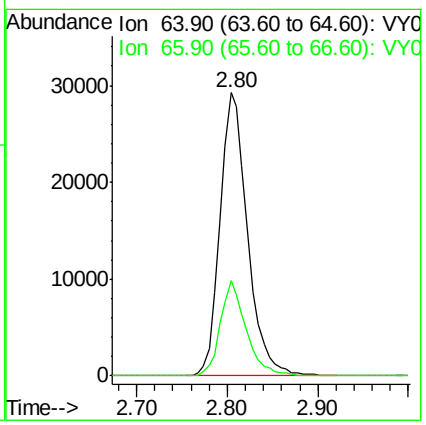


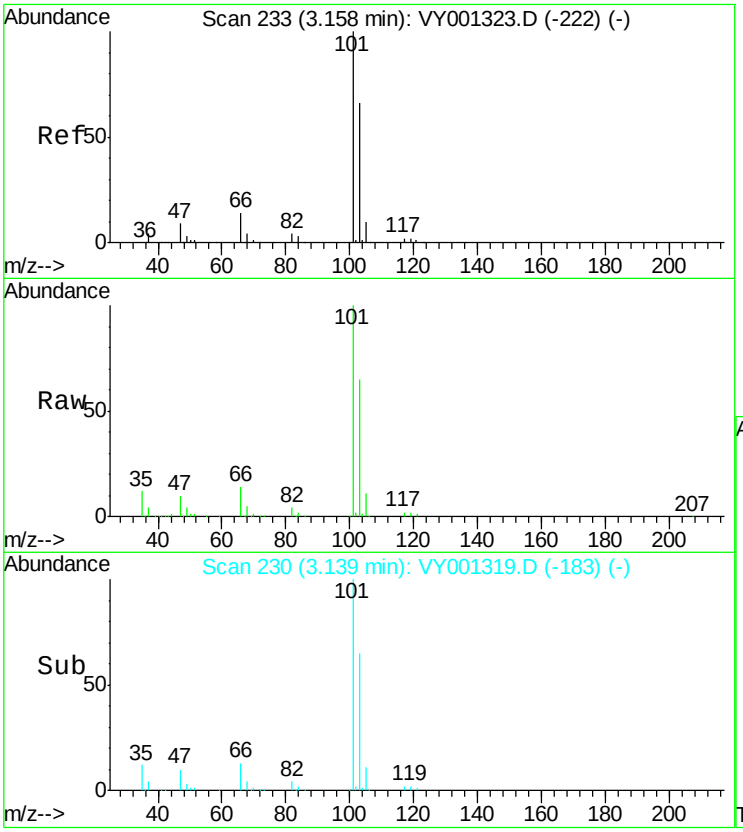


#6
Chloroethane
Concen: 51.752 ug/l
RT: 2.80 min Scan# 175
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 64 Resp: 61767

Ion	Ratio	Lower	Upper
64	100		
66	33.5	25.5	38.3



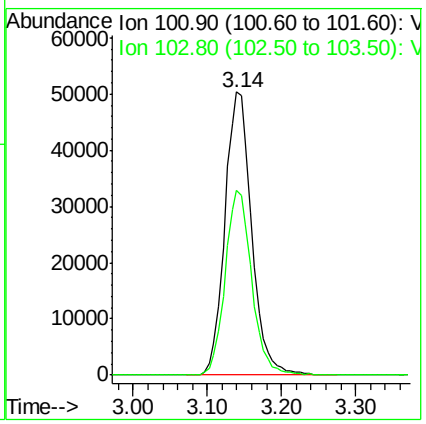


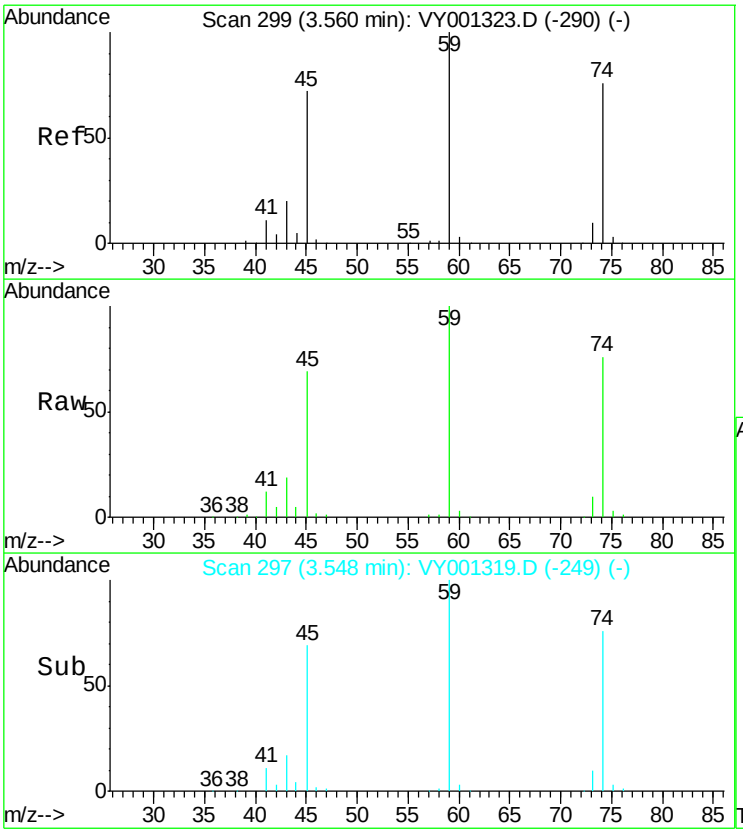
#7
Trichlorofluoromethane
Concen: 43.912 ug/l
RT: 3.14 min Scan# 230
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 126274

Ion	Ratio	Lower	Upper
101	100		
103	65.5	52.6	79.0

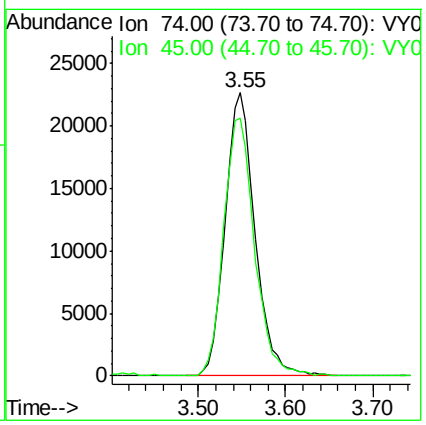


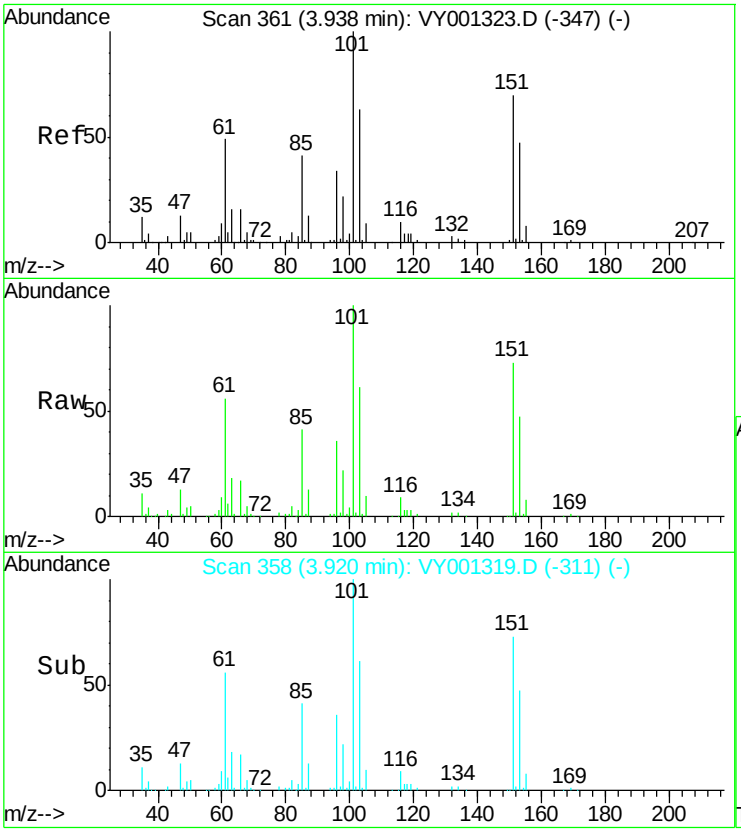


#8
Diethyl Ether
Concen: 48.239 ug/l
RT: 3.55 min Scan# 297
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 74 Resp: 53902

Ion	Ratio	Lower	Upper
74	100		
45	94.3	45.5	136.5



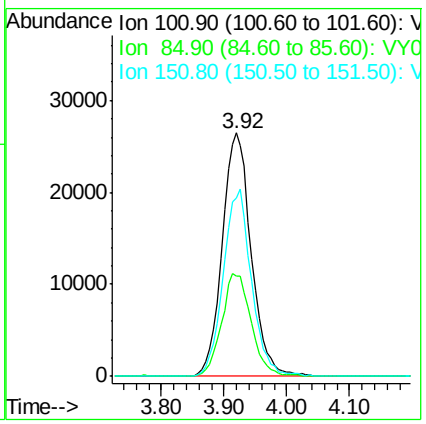


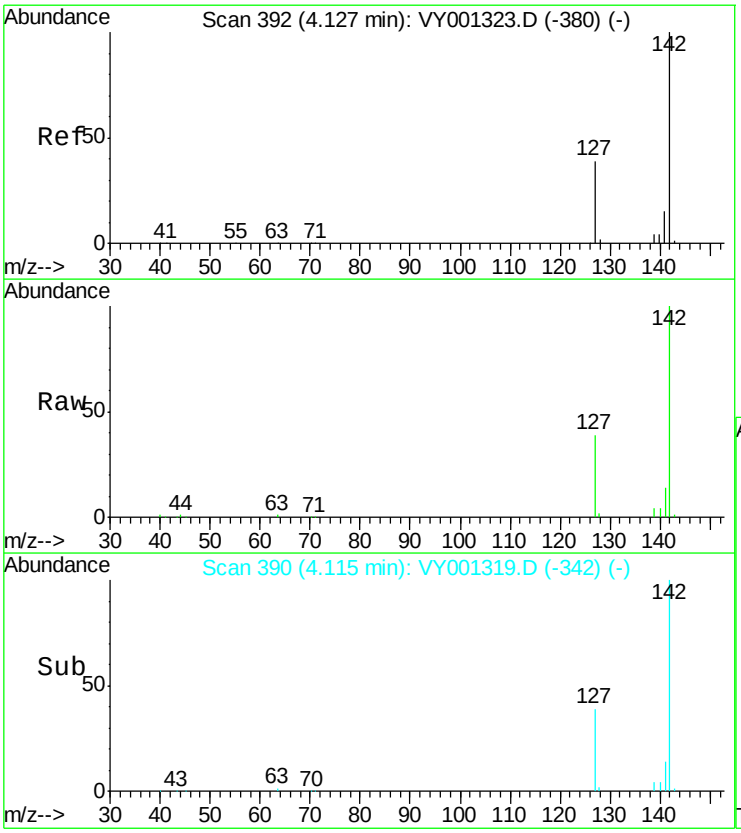
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.570 ug/l
RT: 3.92 min Scan# 358
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 84349

Ion	Ratio	Lower	Upper
101	100		
85	43.0	35.2	52.8
151	75.0	61.4	92.2

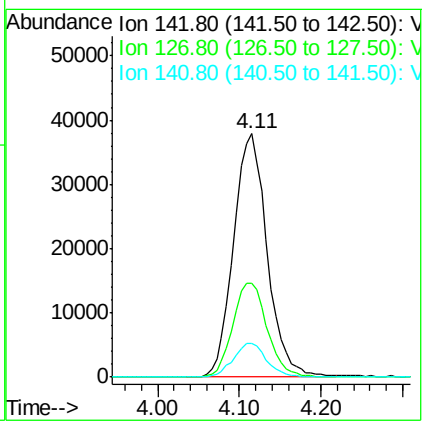


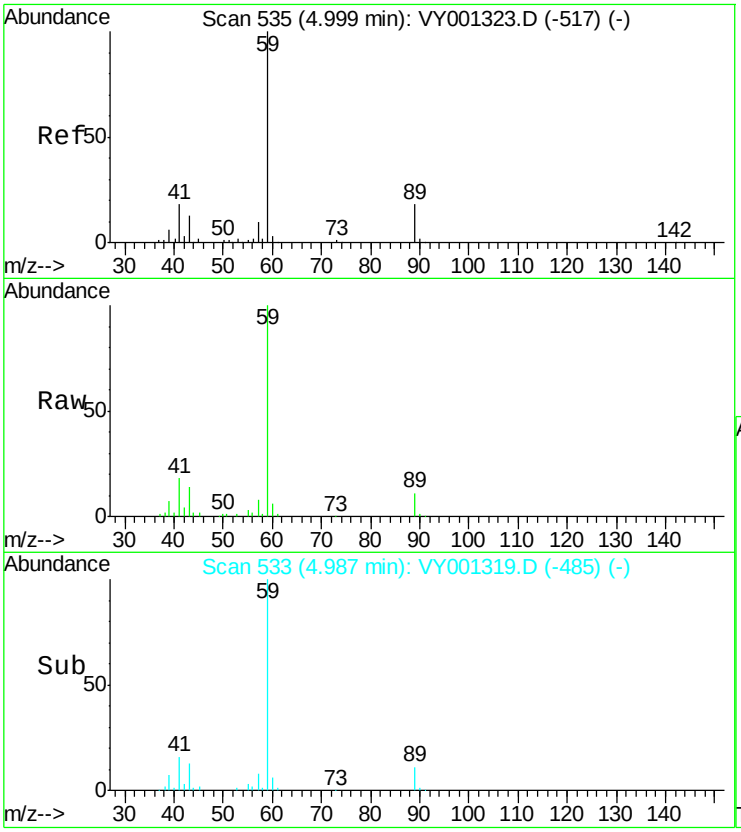


#10
Methyl Iodide
Concen: 42.777 ug/l
RT: 4.11 min Scan# 390
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:142 Resp: 108380

Ion	Ratio	Lower	Upper
142	100		
127	39.7	30.8	46.2
141	13.8	11.0	16.4



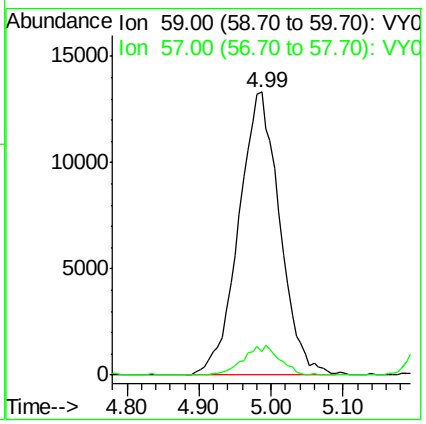


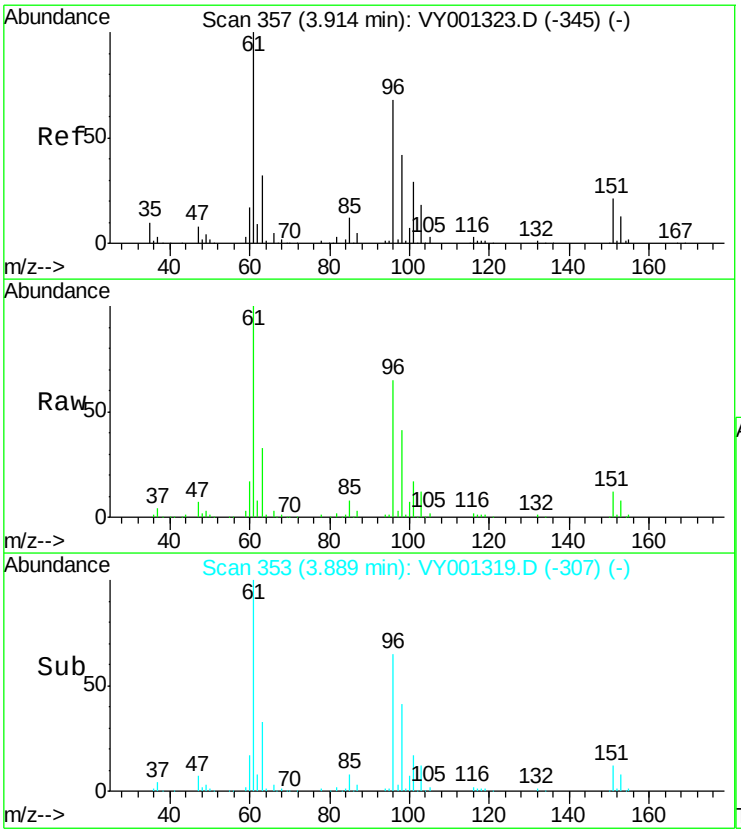
#11
Tert butyl alcohol
Concen: 267.294 ug/l
RT: 4.99 min Scan# 533
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 52617

Ion	Ratio	Lower	Upper
59	100		
57	5.0	7.8	11.8#

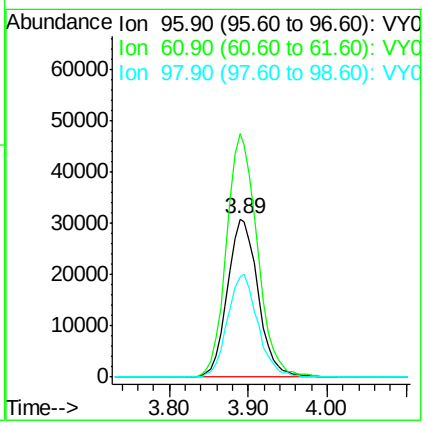


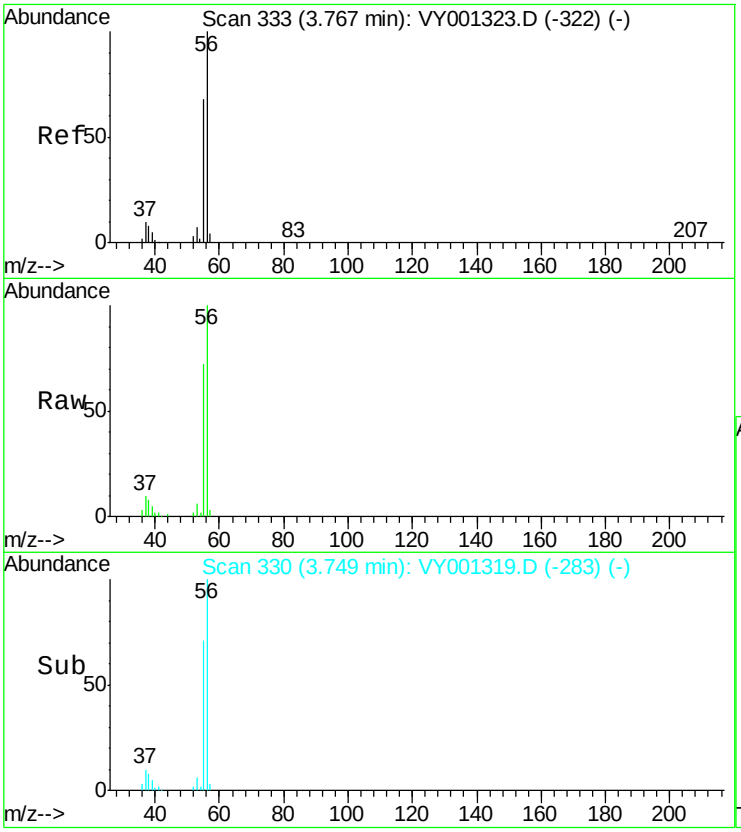


#12
1,1-Dichloroethene
Concen: 44.168 ug/l
RT: 3.89 min Scan# 353
Delta R.T. -0.02 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 96 Resp: 83642

Ion	Ratio	Lower	Upper
96	100		
61	154.1	122.1	183.1
98	63.3	51.0	76.6



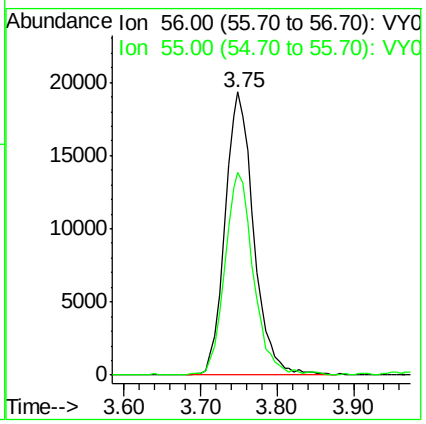


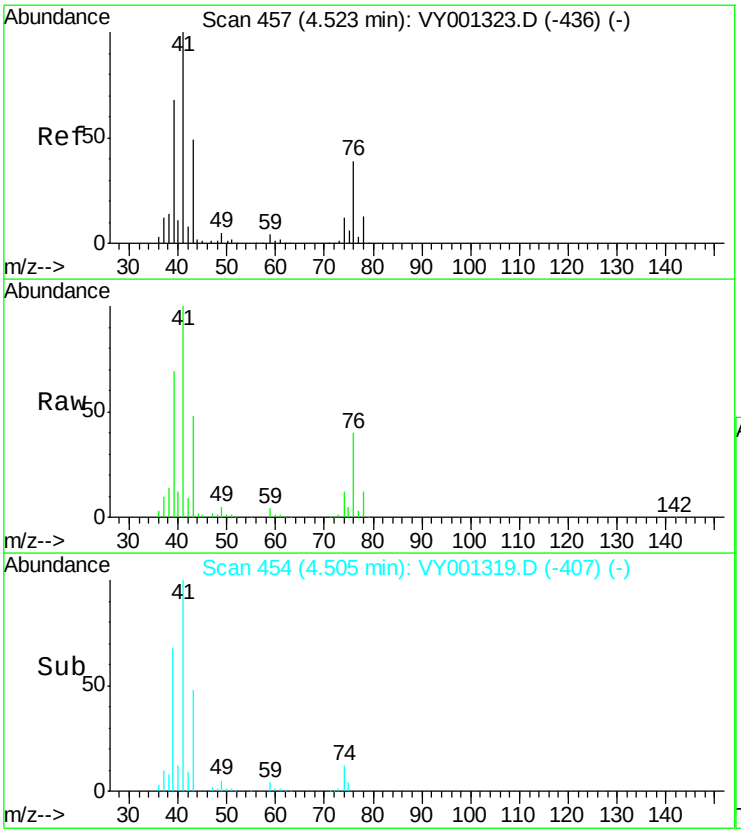
#13
Acrolein
Concen: 282.555 ug/l
RT: 3.75 min Scan# 330
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 50073

Ion	Ratio	Lower	Upper
56	100		
55	71.0	56.7	85.1

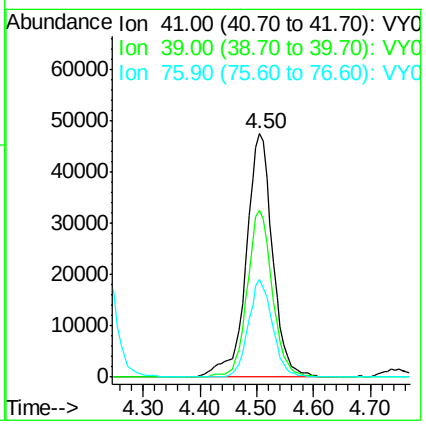


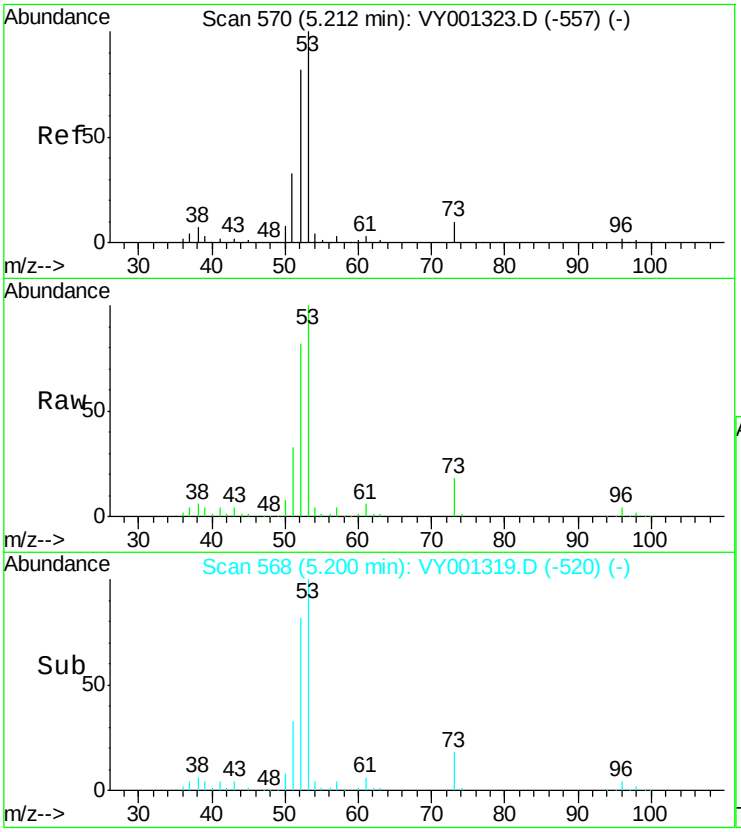


#14
Allyl chloride
Concen: 47.657 ug/l
RT: 4.50 min Scan# 454
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 41 Resp: 152319

Ion	Ratio	Lower	Upper
41	100		
39	65.4	52.6	78.8
76	36.4	30.2	45.2



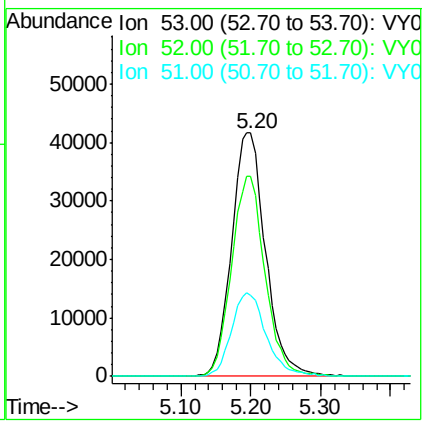


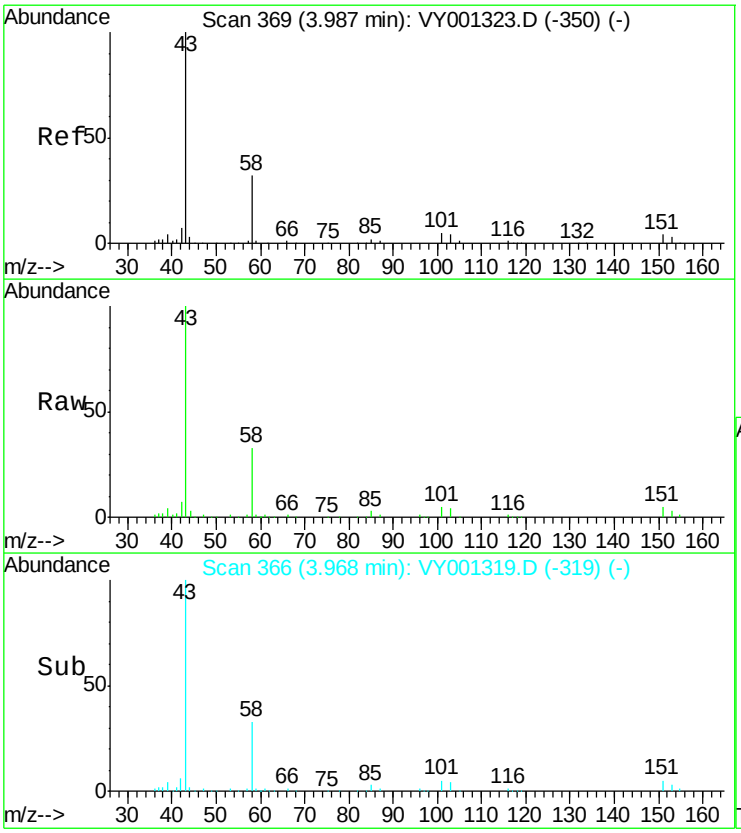
#15
Acrylonitrile
Concen: 250.519 ug/l
RT: 5.20 min Scan# 568
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 139998

Ion	Ratio	Lower	Upper
53	100		
52	81.1	65.7	98.5
51	35.4	28.7	43.1

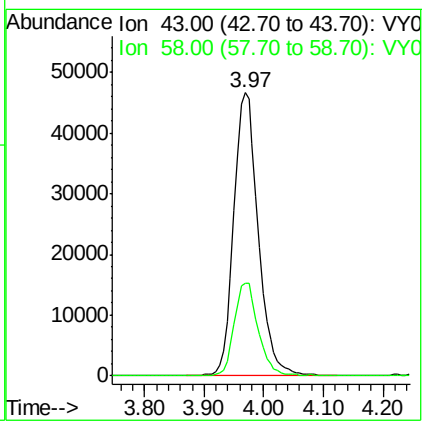


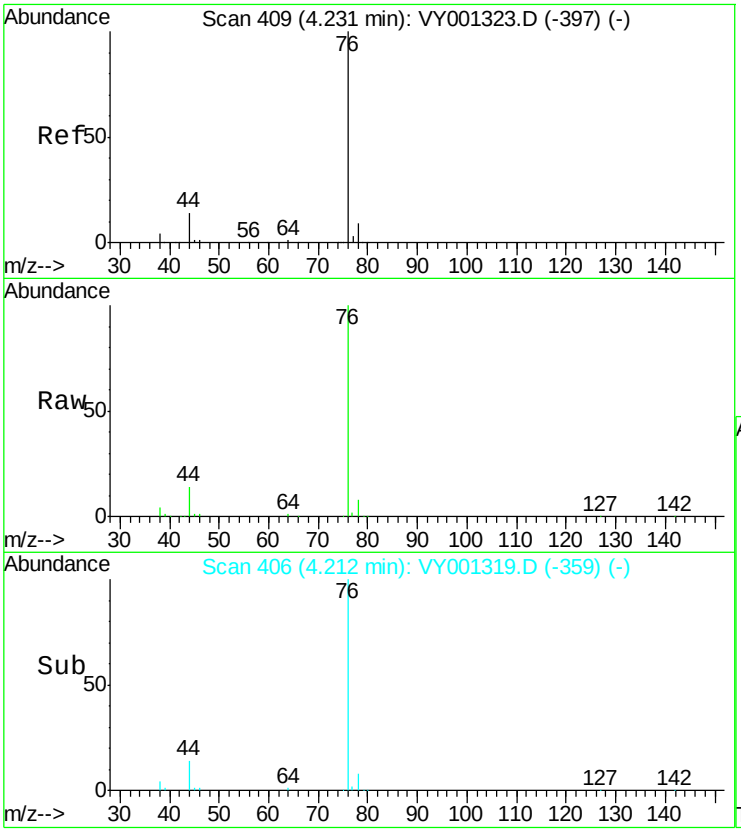


#16
Acetone
Concen: 294.240 ug/l
RT: 3.97 min Scan# 366
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 43 Resp: 133697

Ion	Ratio	Lower	Upper
43	100		
58	32.9	25.8	38.6



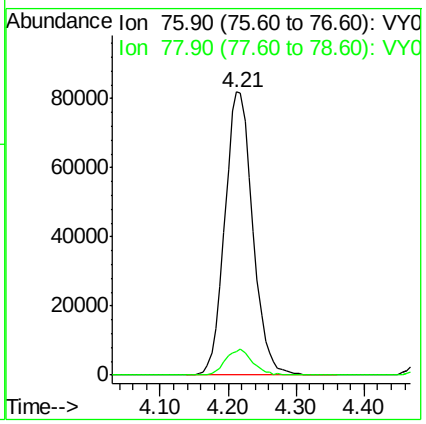


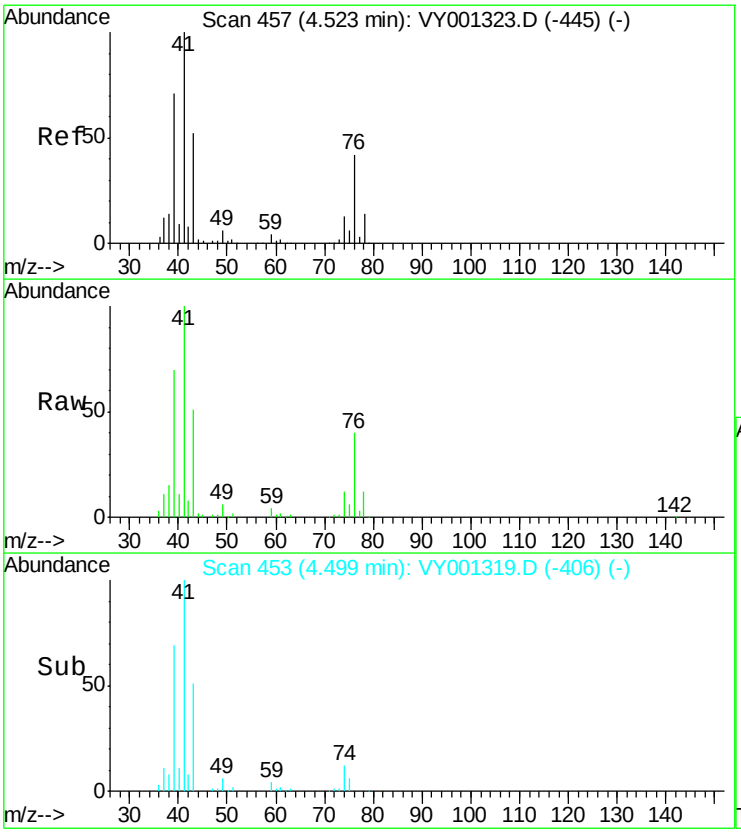
#17
Carbon Disulfide
Concen: 37.925 ug/l
RT: 4.21 min Scan# 406
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 232448

Ion	Ratio	Lower	Upper
76	100		
78	8.4	7.2	10.8

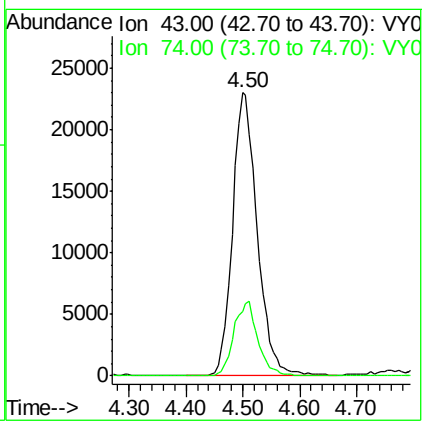


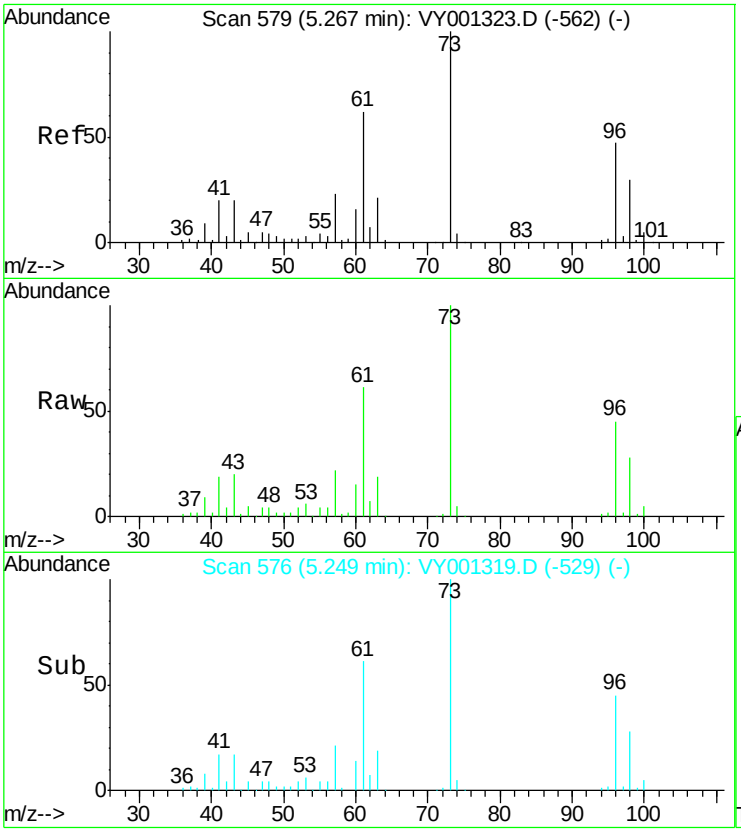


#18
Methyl Acetate
Concen: 46.589 ug/l
RT: 4.50 min Scan# 453
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 43 Resp: 69990

Ion	Ratio	Lower	Upper
43	100		
74	25.3	20.2	30.2



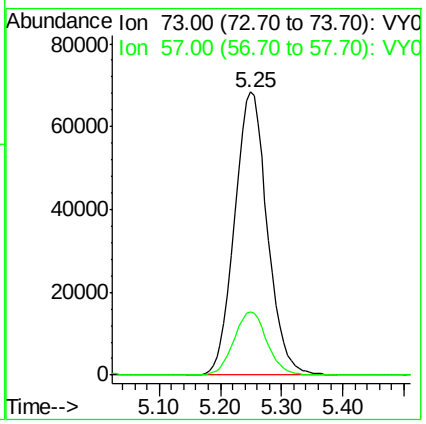


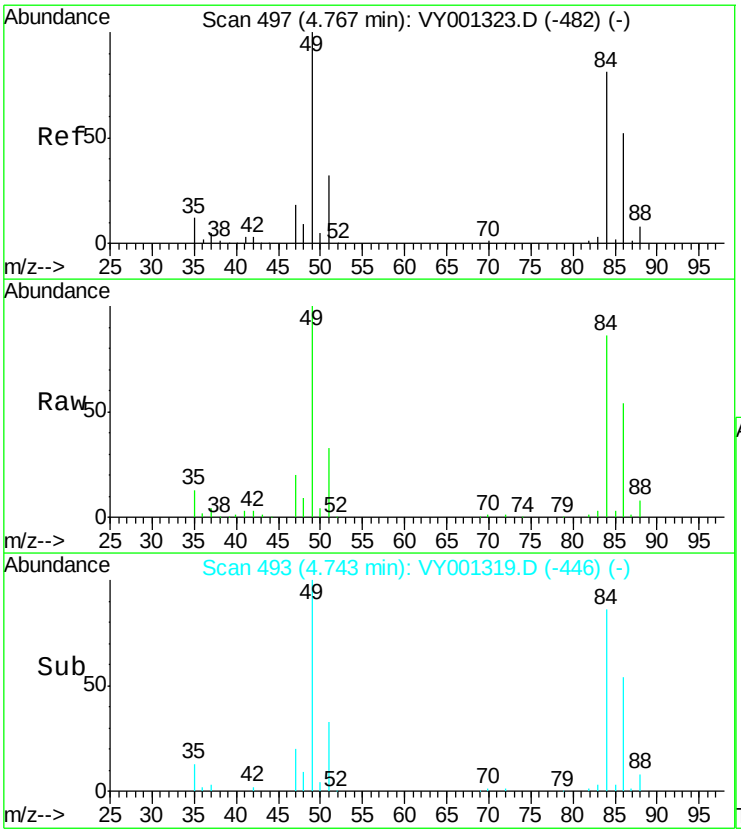
#19
Methyl tert-butyl Ether
Concen: 48.384 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 253448

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.8	26.6

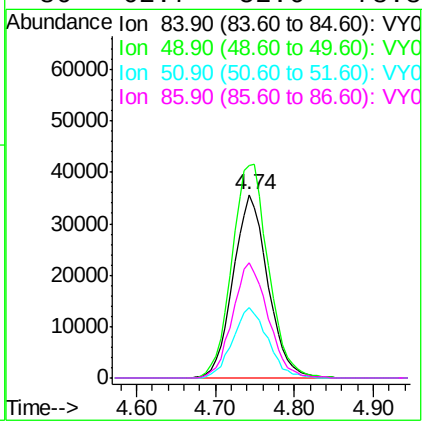


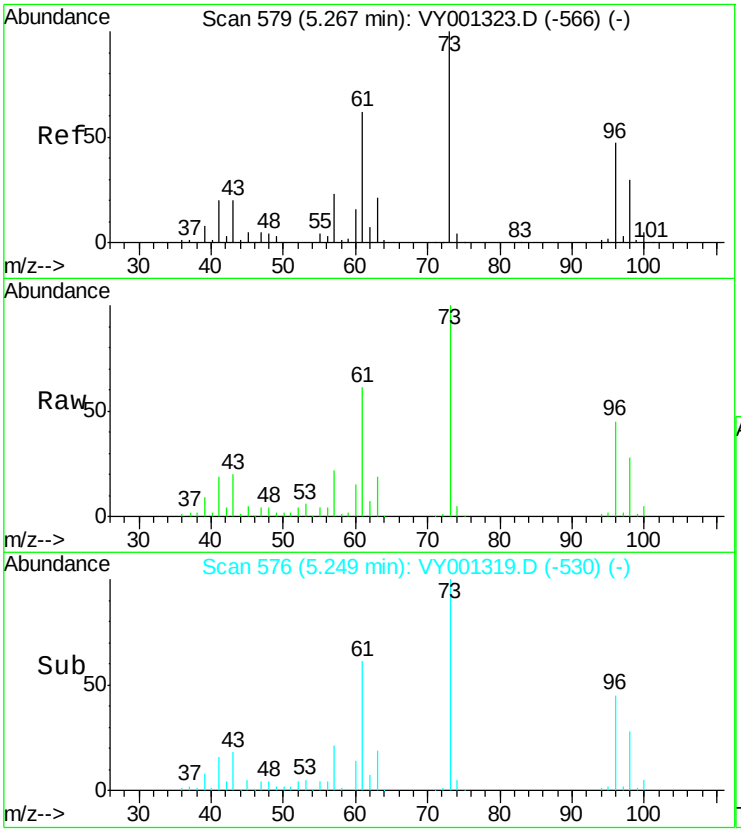


#20
Methylene Chloride
Concen: 43.119 ug/l
RT: 4.74 min Scan# 493
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 84 Resp: 109106

Ion	Ratio	Lower	Upper
84	100		
49	116.1	93.8	140.6
51	38.1	29.9	44.9
86	62.7	52.6	78.8



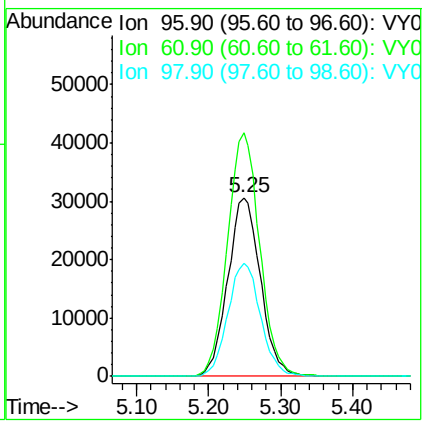


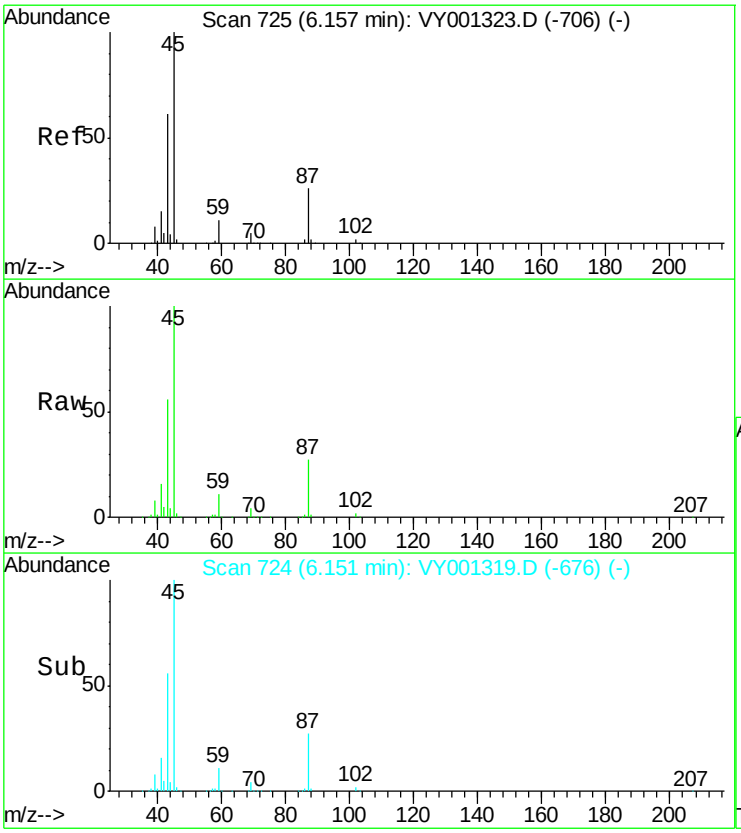
#21
trans-1,2-Dichloroethene
Concen: 44.914 ug/l
RT: 5.25 min Scan# 576
Delta R.T. -0.02 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 96443

Ion	Ratio	Lower	Upper
96	100		
61	136.3	107.6	161.4
98	63.5	47.6	71.4

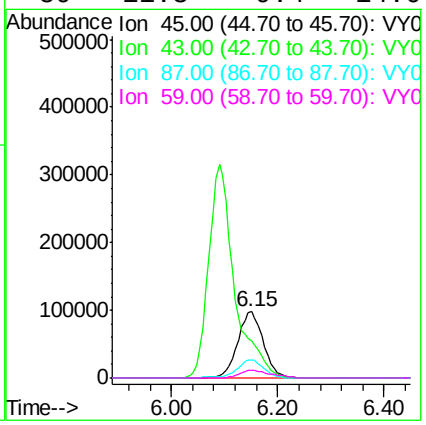


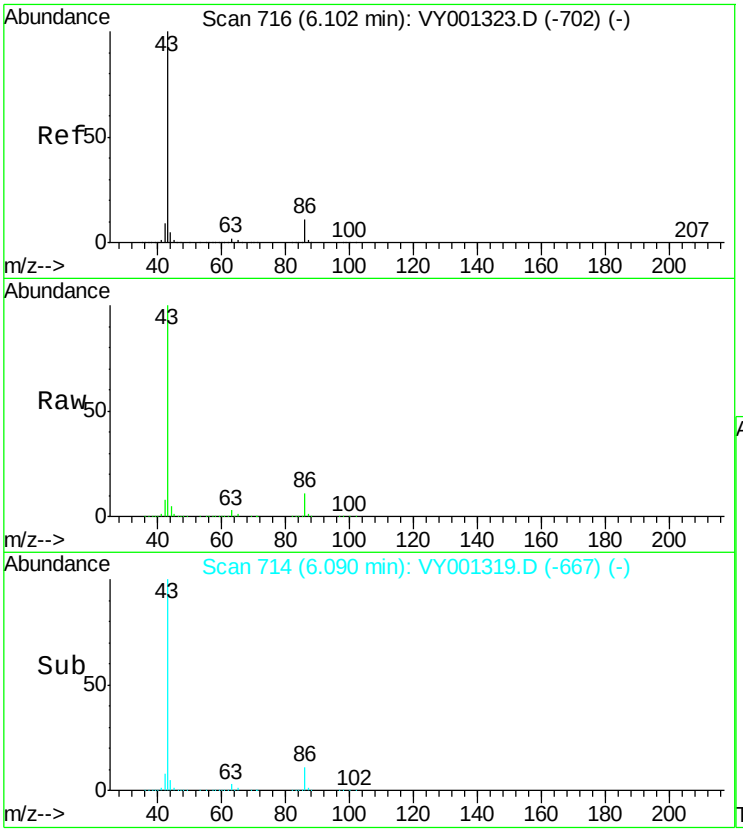


#22
Diisopropyl ether
Concen: 50.012 ug/l
RT: 6.15 min Scan# 724
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 45 Resp: 326480

Ion	Ratio	Lower	Upper
45	100		
43	56.3	46.5	69.7
87	27.1	22.5	33.7
59	11.3	9.4	14.0



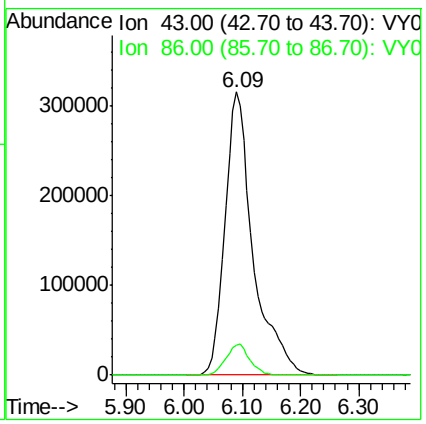


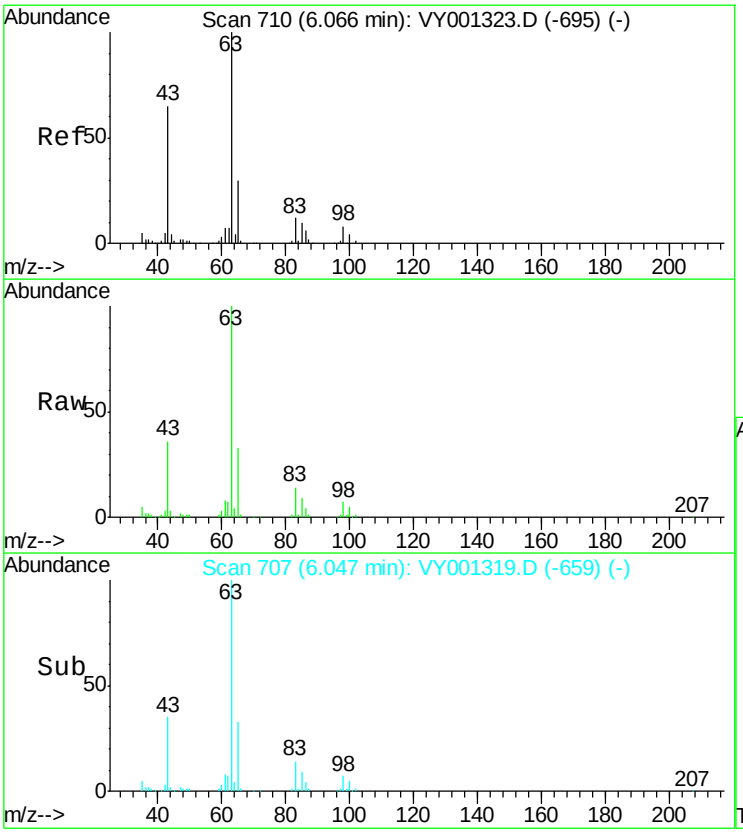
#23
Vinyl Acetate
Concen: 254.020 ug/l
RT: 6.09 min Scan# 714
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1060533

Ion	Ratio	Lower	Upper
43	100		
86	10.8	9.0	13.4

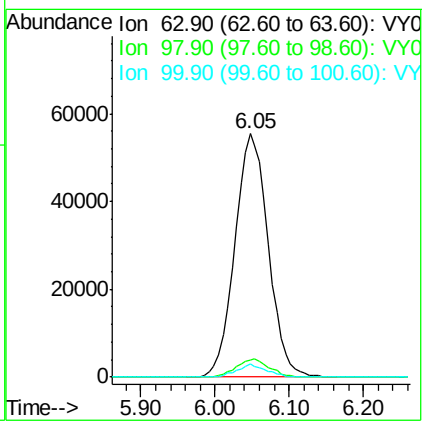


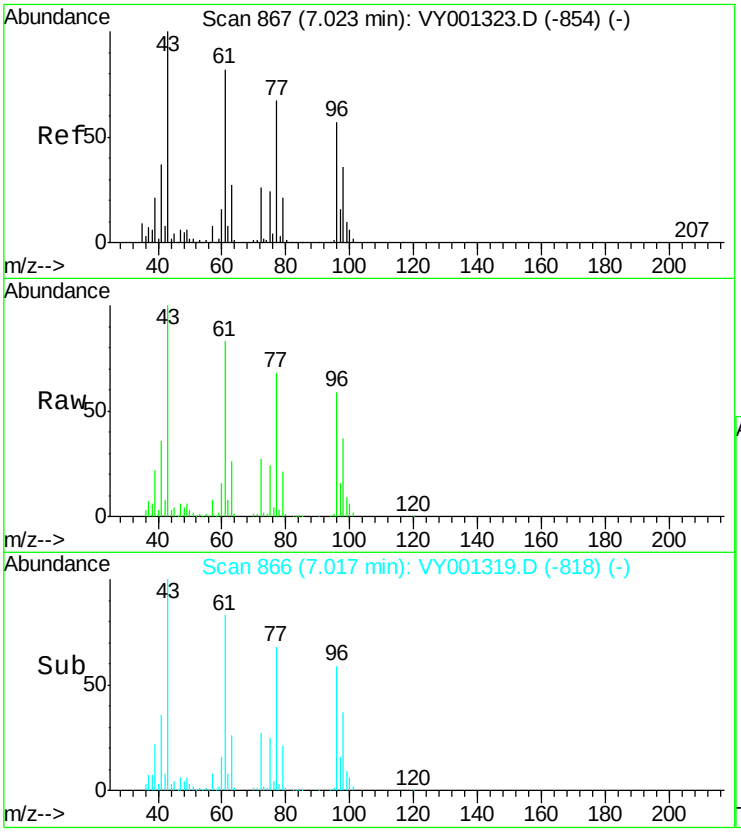


#24
1,1-Dichloroethane
Concen: 48.749 ug/l
RT: 6.05 min Scan# 707
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 63 Resp: 174221

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.9	11.7
100	5.3	2.4	7.2



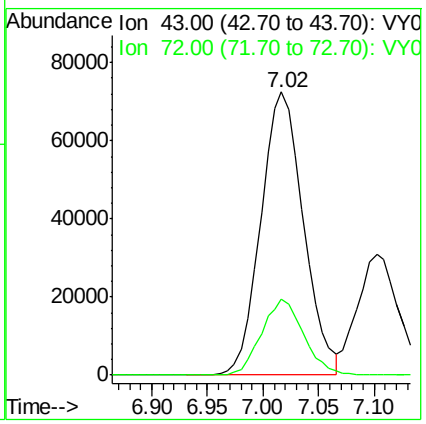


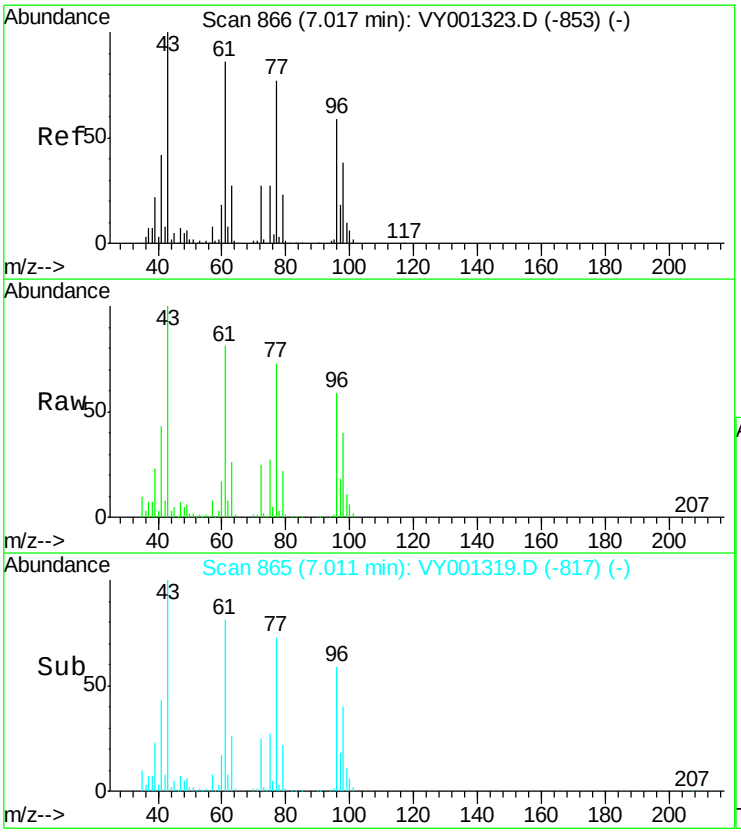
#25
2-Butanone
Concen: 273.503 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 193415

Ion	Ratio	Lower	Upper
43	100		
72	26.9	22.2	33.2

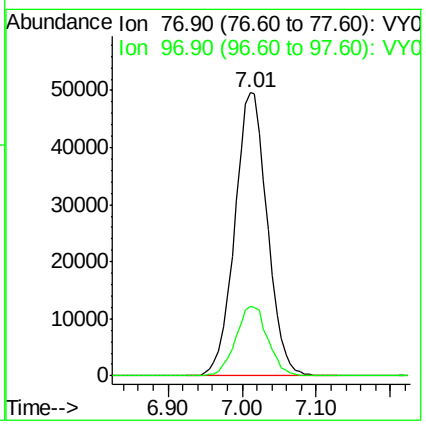


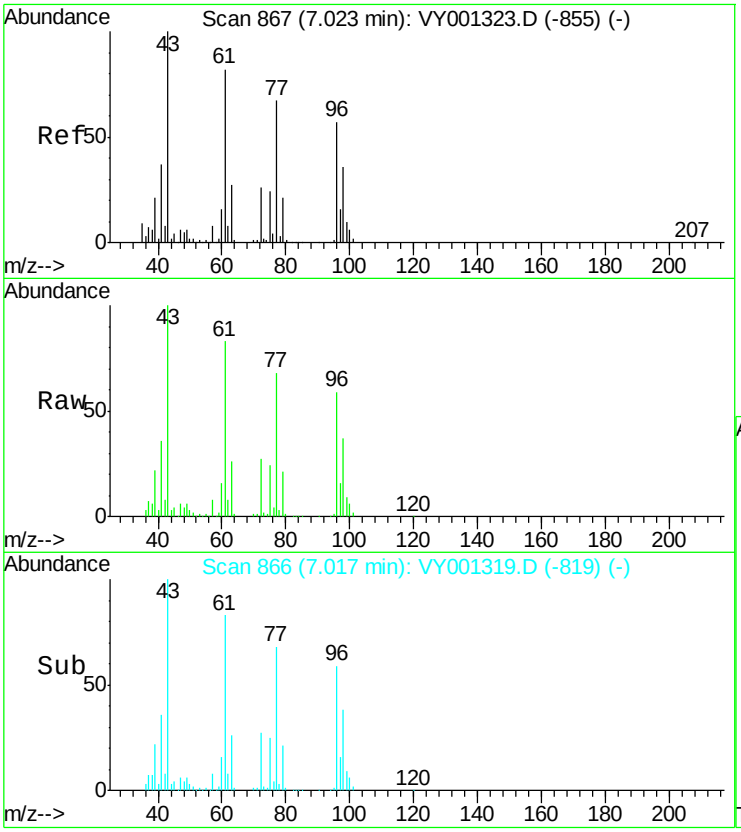


#26
2,2-Dichloropropane
Concen: 46.194 ug/l
RT: 7.01 min Scan# 865
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 77 Resp: 151813

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.9	35.7



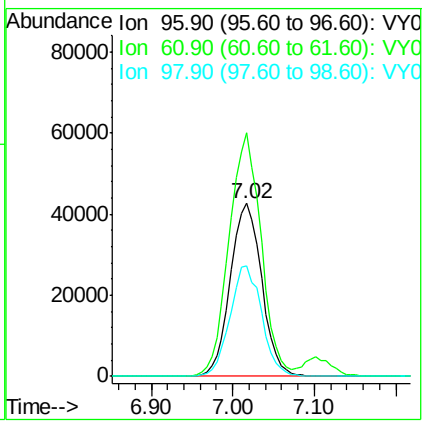


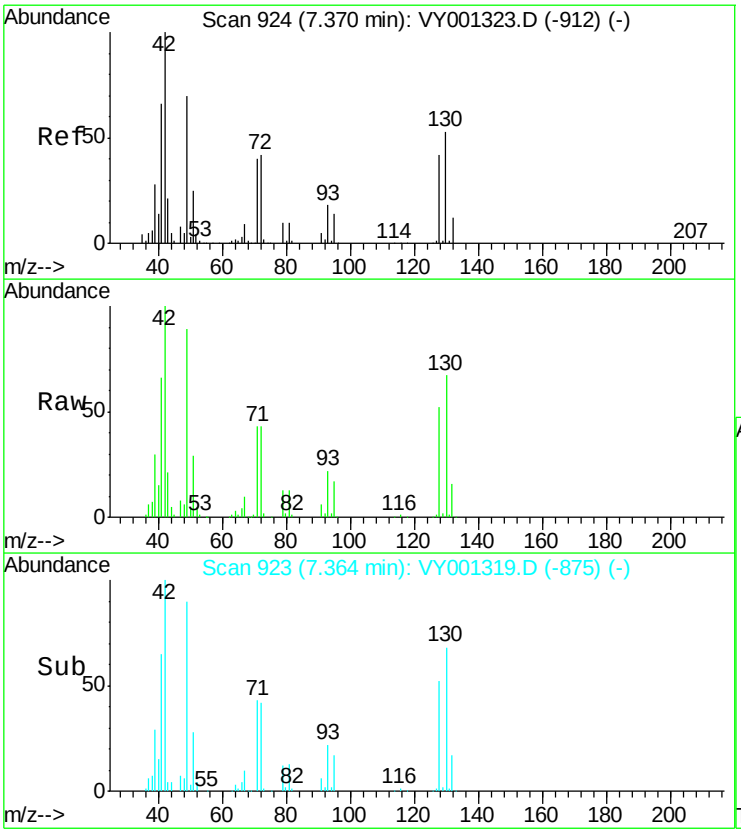
#27
cis-1,2-Dichloroethene
Concen: 48.225 ug/l
RT: 7.02 min Scan# 866
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 113467

Ion	Ratio	Lower	Upper
96	100		
61	142.9	0.0	284.0
98	64.5	0.0	130.2

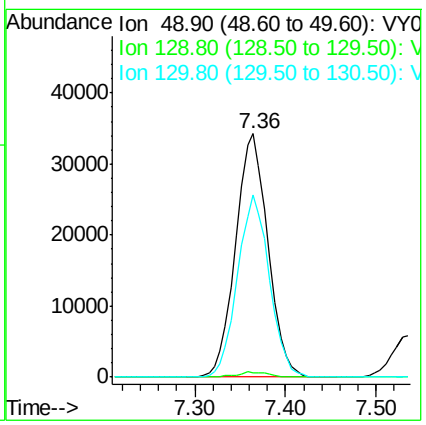


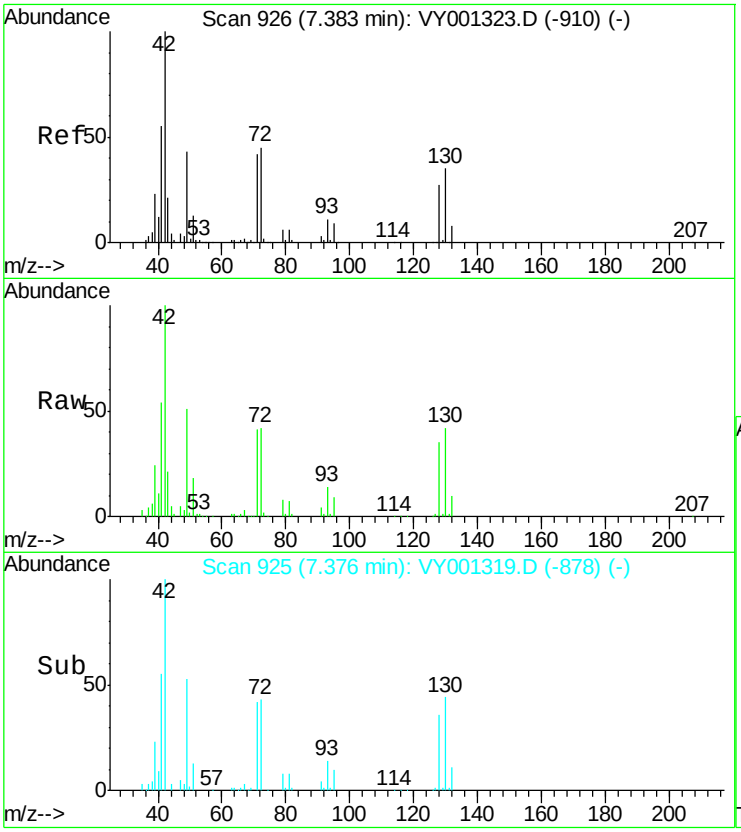


#28
Bromochloromethane
Concen: 57.569 ug/l
RT: 7.36 min Scan# 923
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 49 Resp: 84486

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	74.0	61.2	91.8



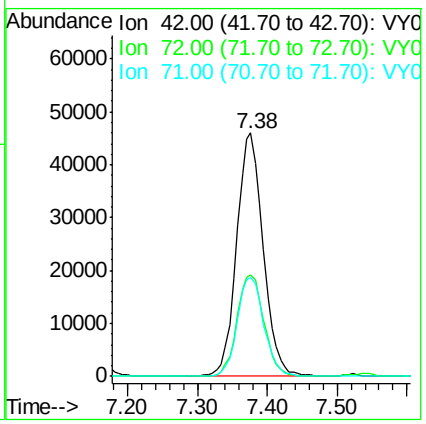


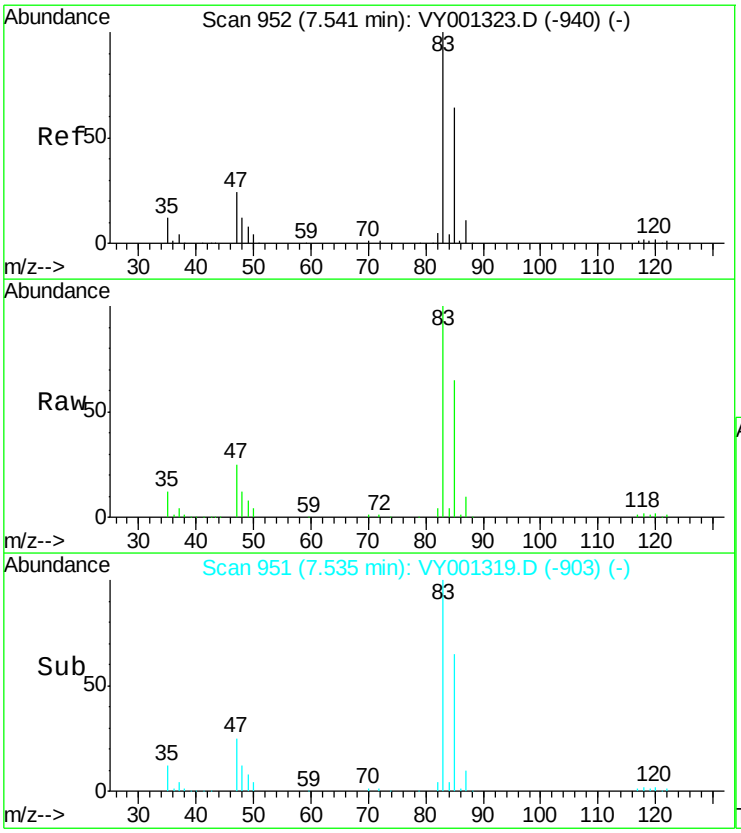
#29
Tetrahydrofuran
Concen: 249.869 ug/l
RT: 7.38 min Scan# 925
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 121094

Ion	Ratio	Lower	Upper
42	100		
72	42.3	36.9	55.3
71	40.9	34.0	51.0

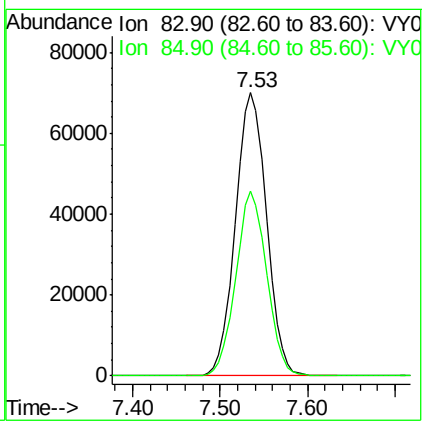


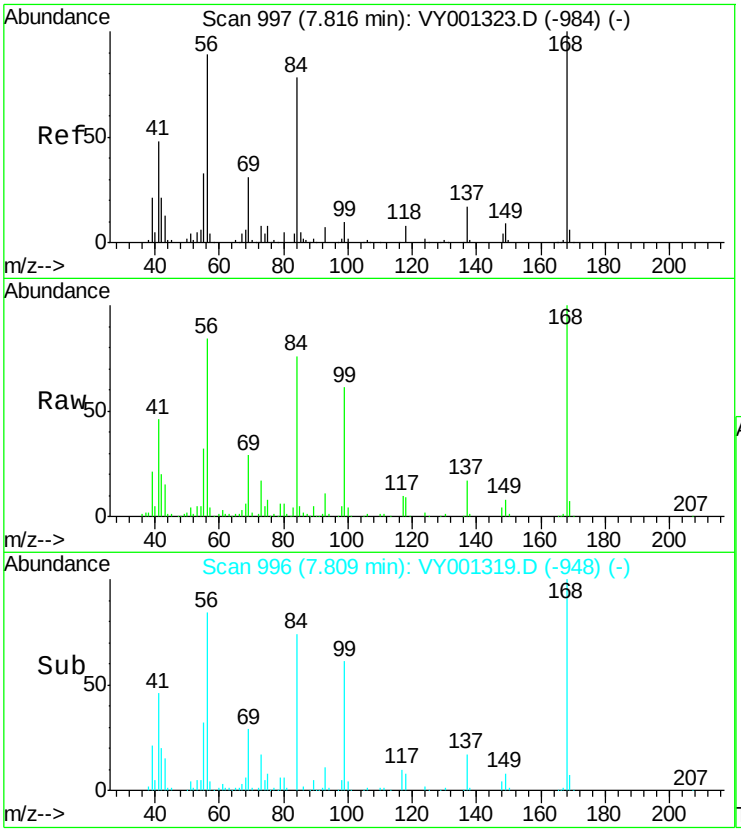


#30
Chloroform
Concen: 49.448 ug/l
RT: 7.53 min Scan# 951
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 83 Resp: 173155

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.9	77.9



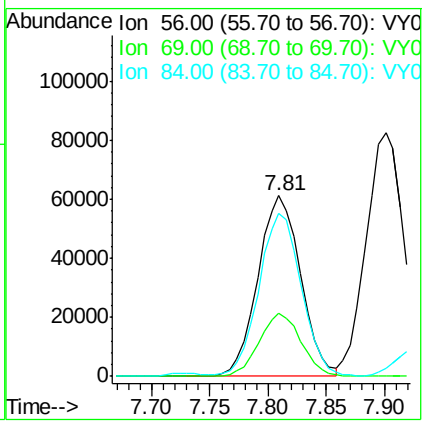


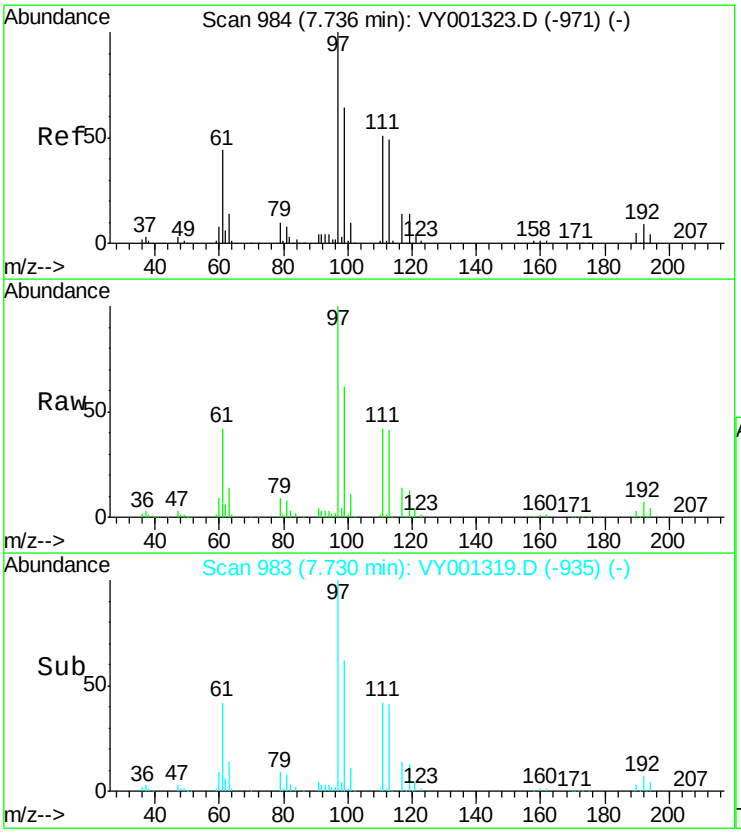
#31
Cyclohexane
Concen: 41.082 ug/l
RT: 7.81 min Scan# 996
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 155453

Ion	Ratio	Lower	Upper
56	100		
69	34.7	27.8	41.8
84	88.4	68.9	103.3

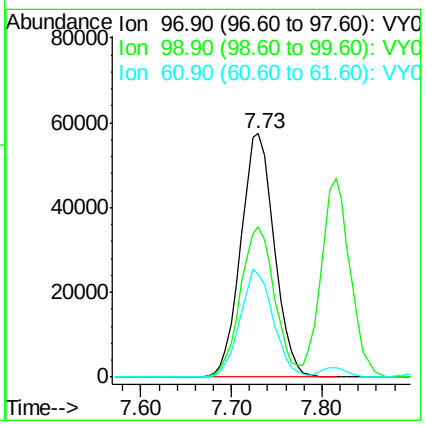


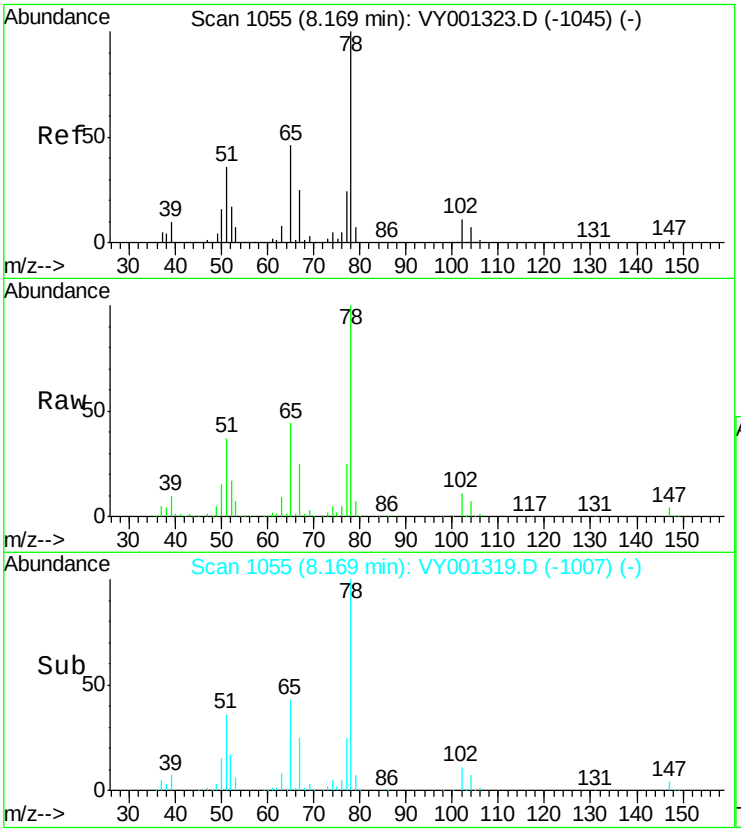


#32
1,1,1-Trichloroethane
Concen: 47.231 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 97 Resp: 146749

Ion	Ratio	Lower	Upper
97	100		
99	62.8	51.3	76.9
61	43.6	34.6	52.0



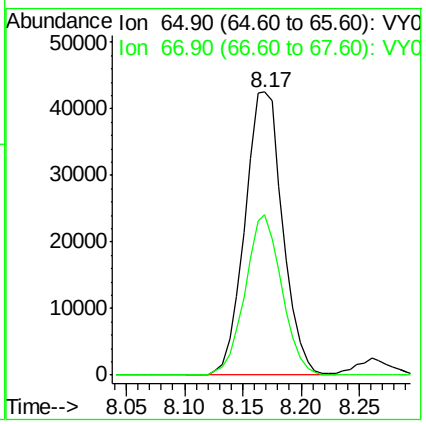


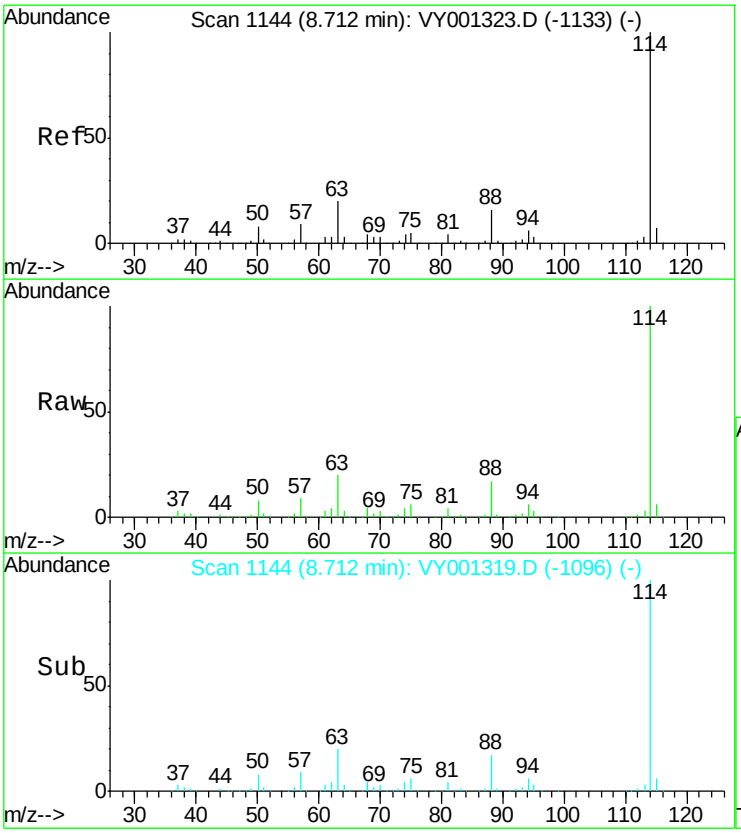
#33
1,2-Dichloroethane-d4
Concen: 49.376 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 96605

Ion	Ratio	Lower	Upper
65	100		
67	54.7	0.0	105.2

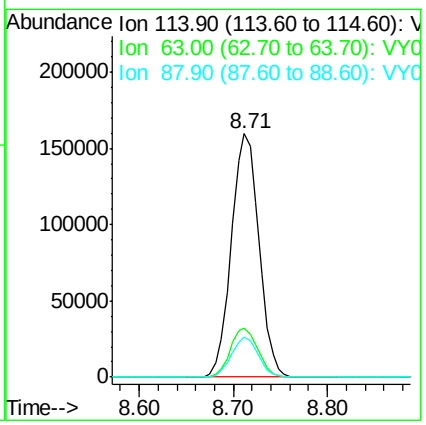


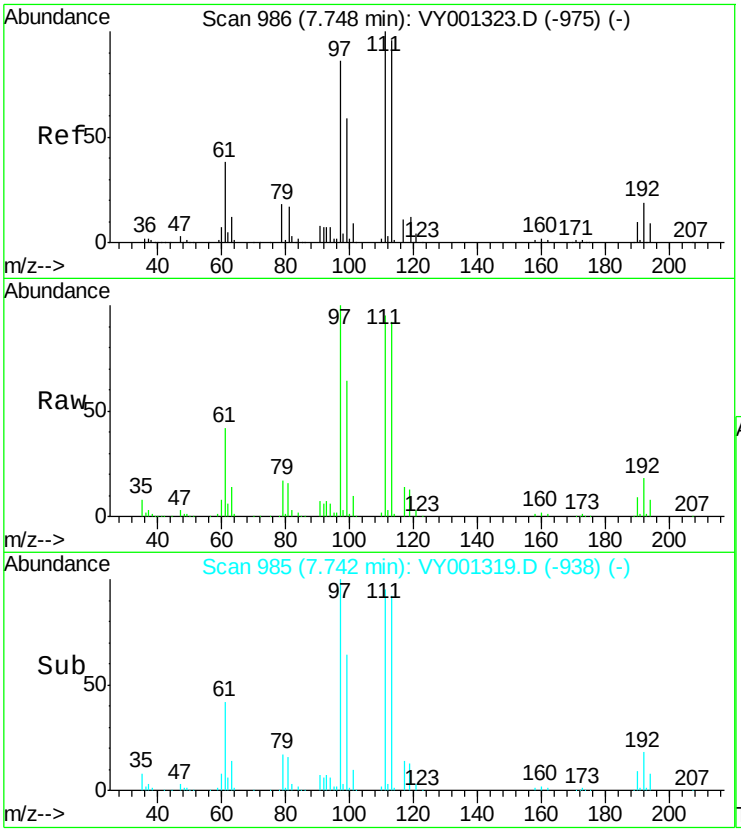


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.71 min Scan# 1144
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:114 Resp: 323272

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.8
88	16.6	0.0	32.4



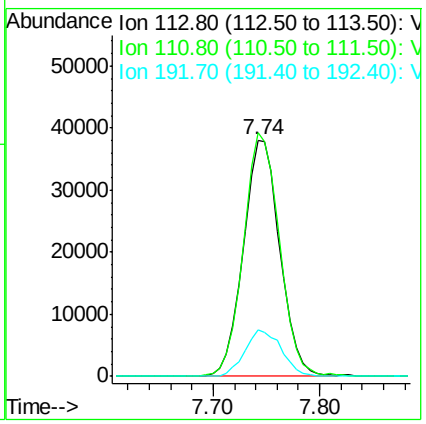


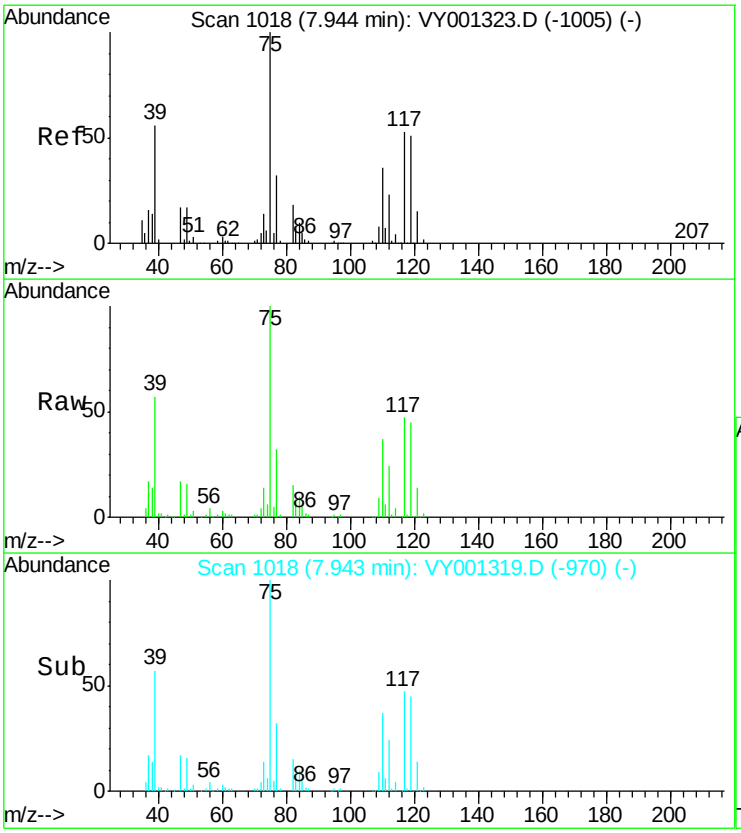
#35
Dibromofluoromethane
Concen: 48.313 ug/l
RT: 7.74 min Scan# 985
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:113 Resp: 91445

Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.9	124.3
192	19.7	15.4	23.2

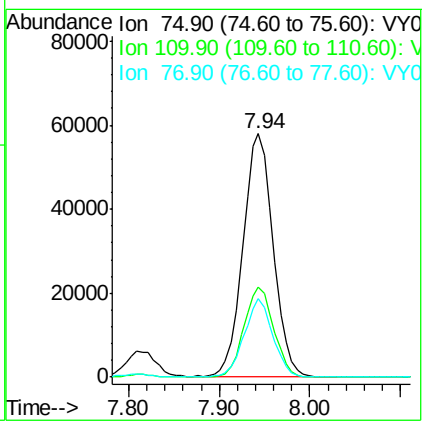


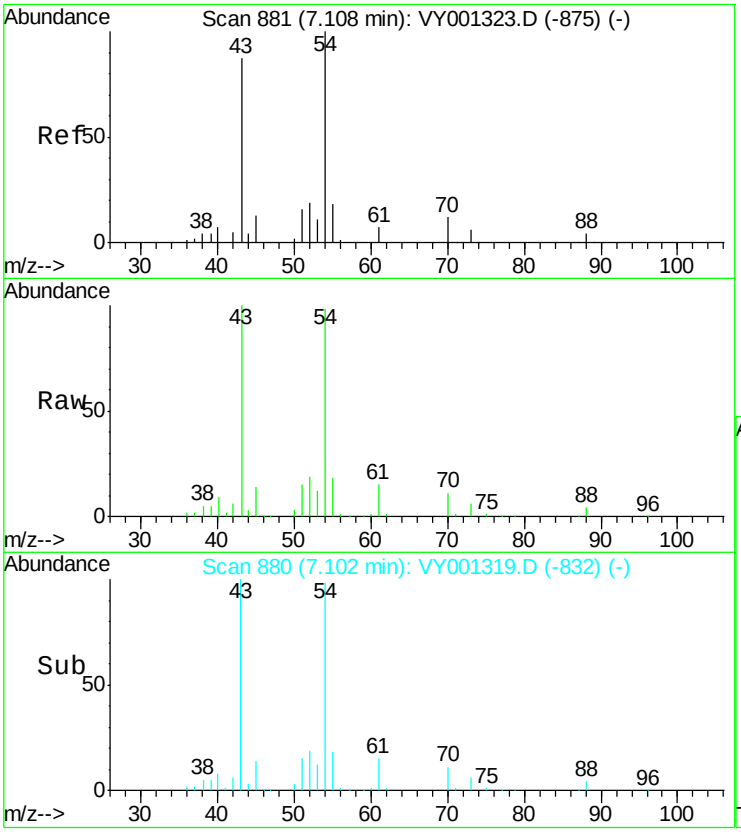


#36
1,1-Dichloropropene
Concen: 45.432 ug/l
RT: 7.94 min Scan# 1018
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 75 Resp: 133862

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.3	54.8
77	30.5	25.1	37.7



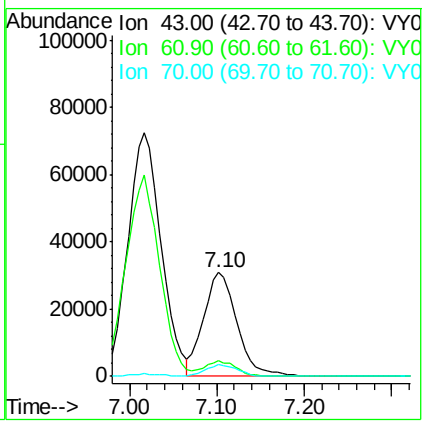


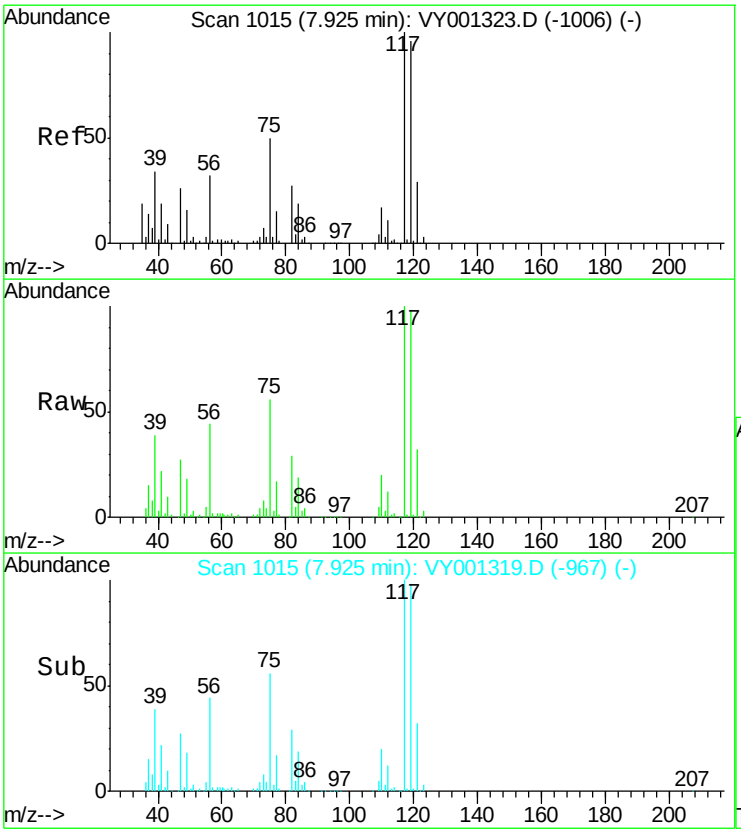
#37
Ethyl Acetate
Concen: 47.327 ug/l
RT: 7.10 min Scan# 880
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 81837

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.1	16.7
70	10.9	9.7	14.5

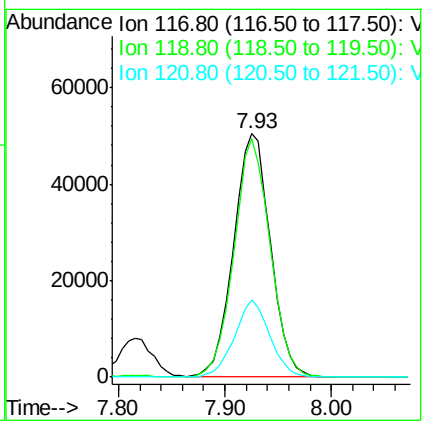


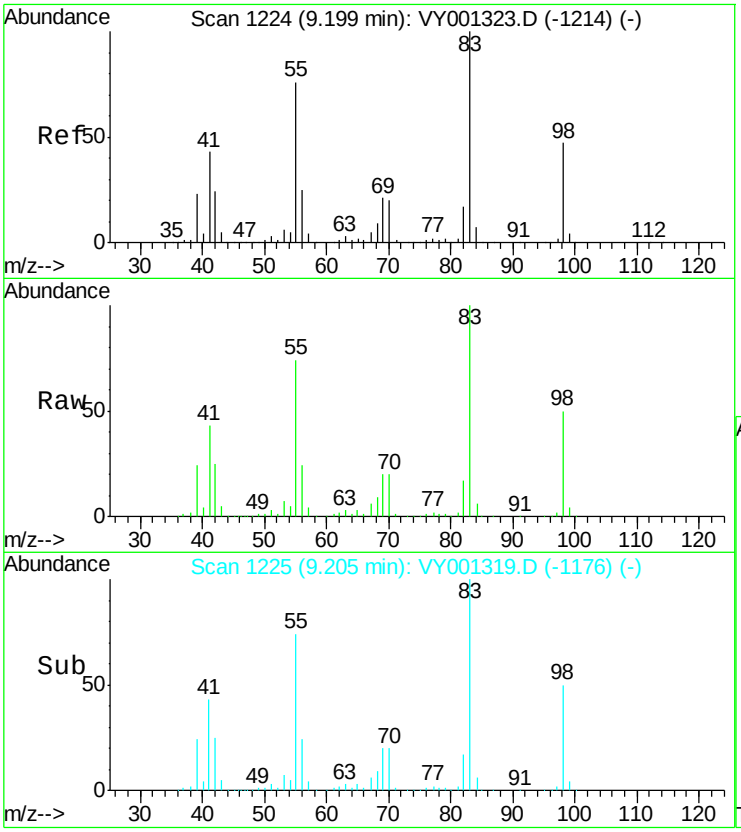


#38
Carbon Tetrachloride
Concen: 45.556 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:117 Resp: 123012

Ion	Ratio	Lower	Upper
117	100		
119	97.7	78.3	117.5
121	31.9	23.5	35.3



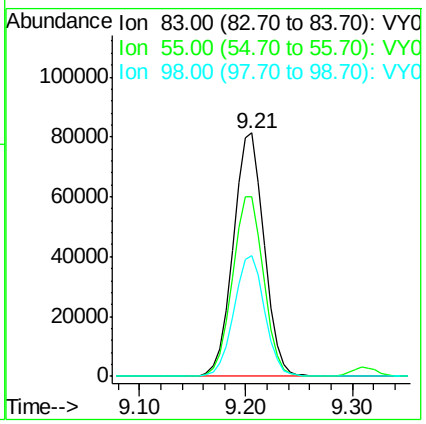


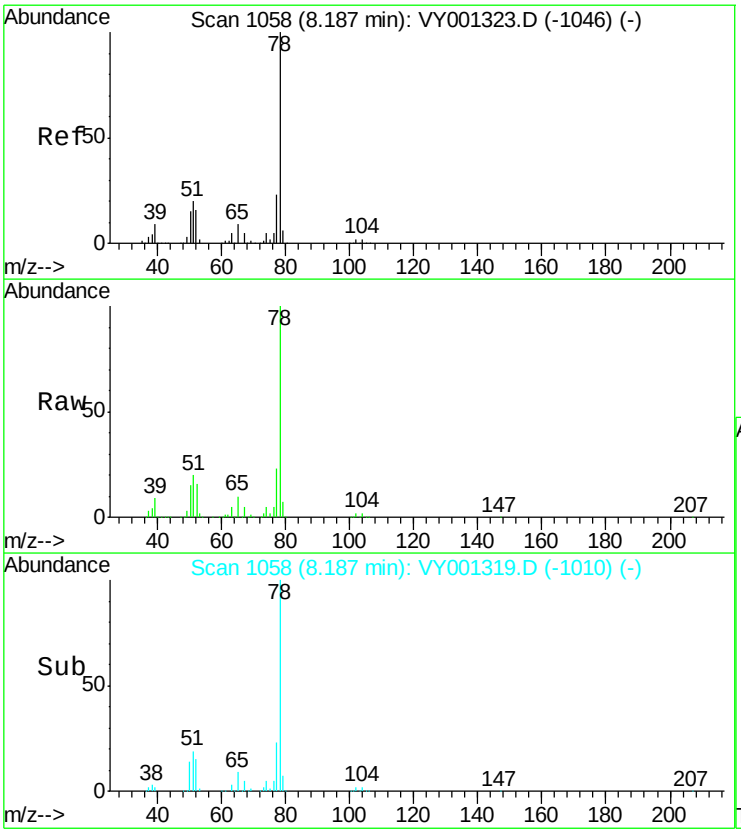
#39
Methylcyclohexane
Concen: 41.328 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 165088

Ion	Ratio	Lower	Upper
83	100		
55	73.7	58.9	88.3
98	49.8	38.4	57.6

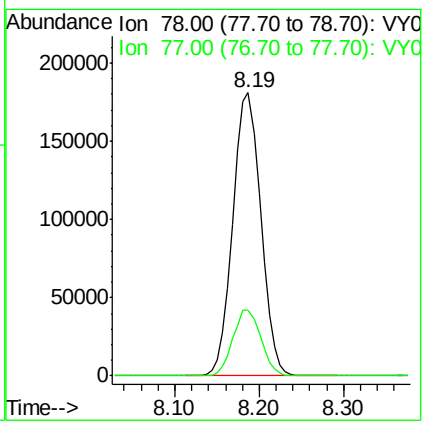


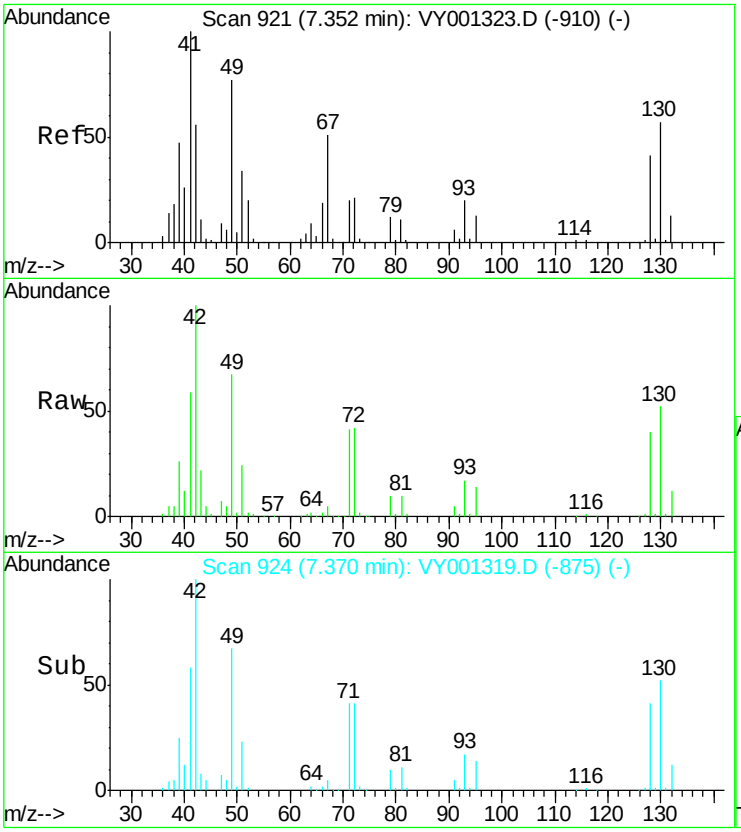


#40
Benzene
Concen: 47.206 ug/l
RT: 8.19 min Scan# 1058
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 78 Resp: 406011

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.8	28.2



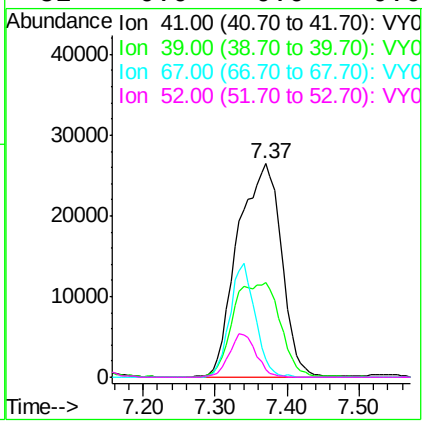


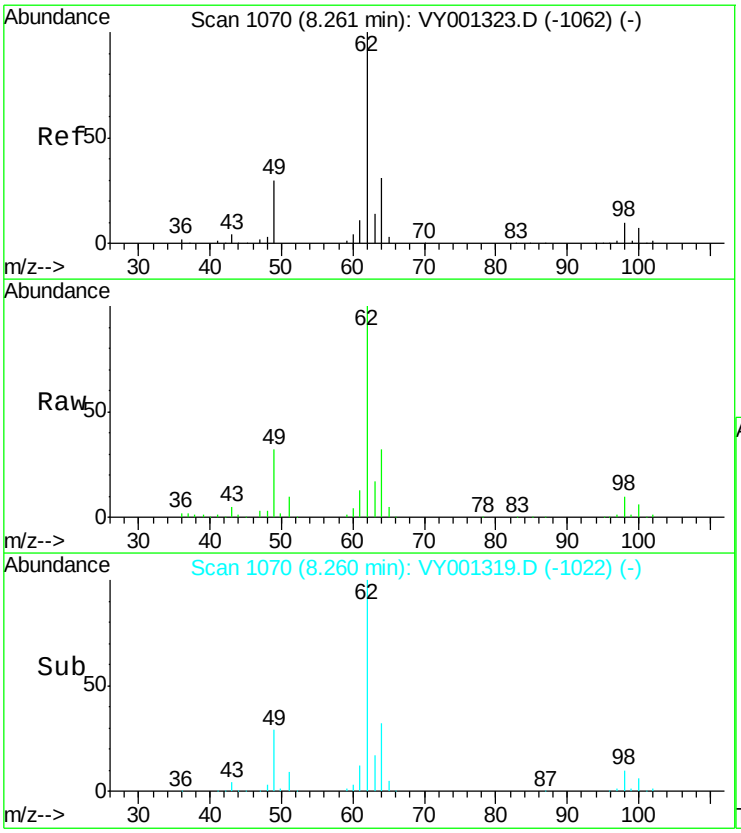
#41
Methacrylonitrile
Concen: 138.029 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 112116

Ion	Ratio	Lower	Upper
41	100		
39	47.4	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

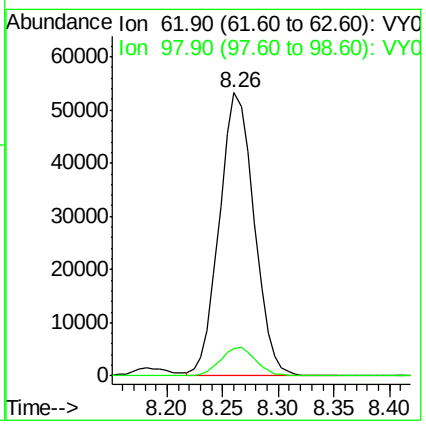


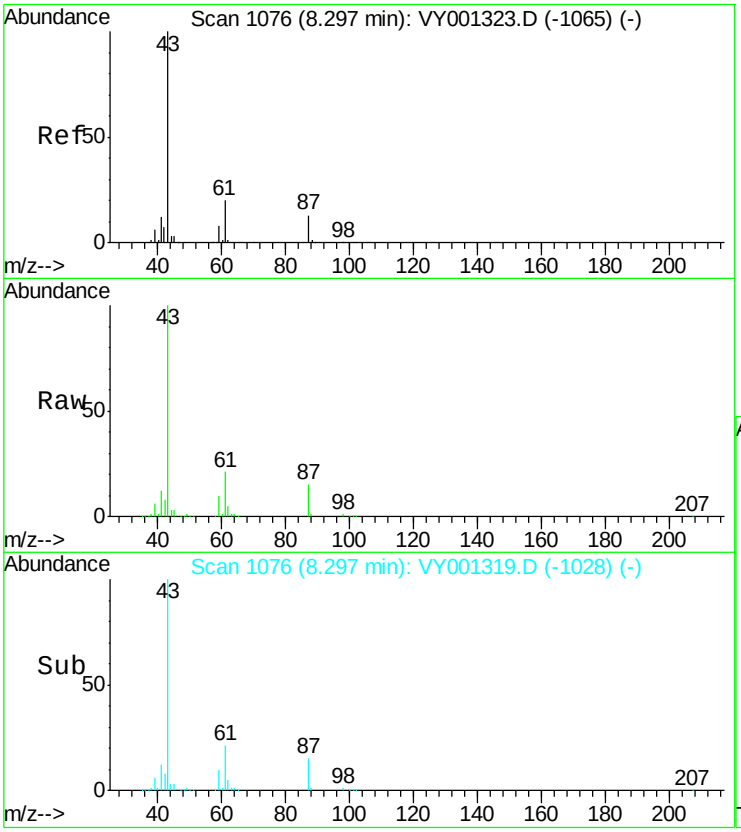


#42
1,2-Dichloroethane
Concen: 47.926 ug/l
RT: 8.26 min Scan# 1070
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 62 Resp: 115421

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	20.4



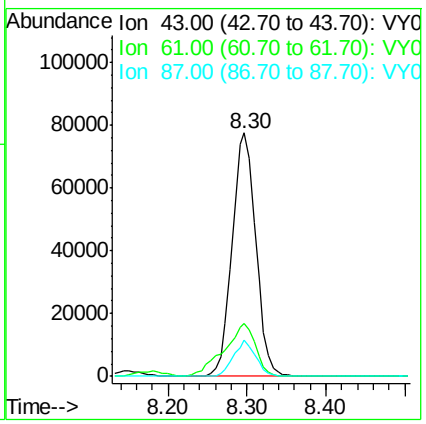


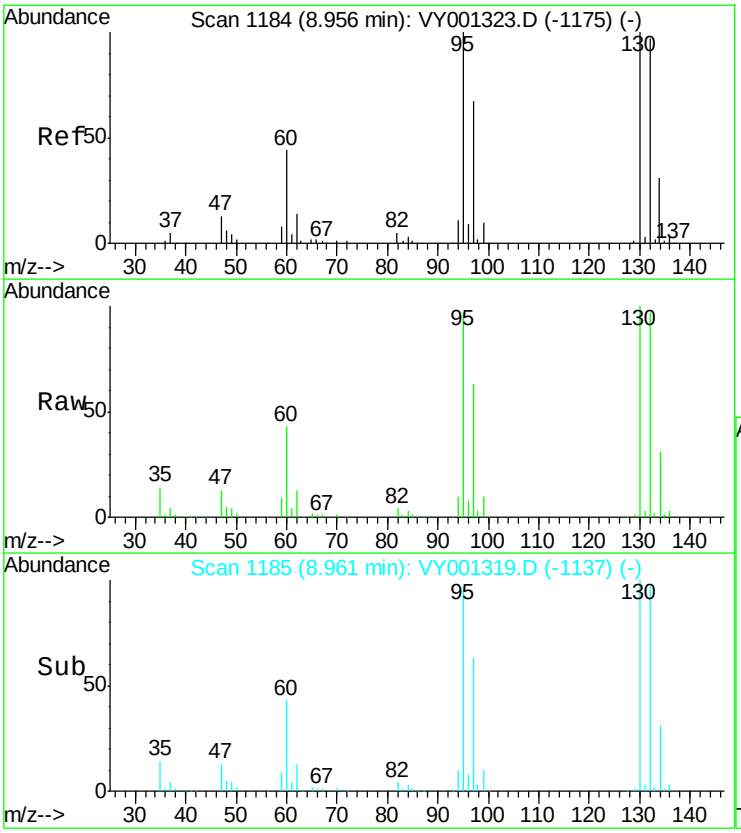
#43
Isopropyl Acetate
Concen: 49.069 ug/l
RT: 8.30 min Scan# 1076
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 162249

Ion	Ratio	Lower	Upper
43	100		
61	28.7	23.9	35.9
87	13.8	11.4	17.2

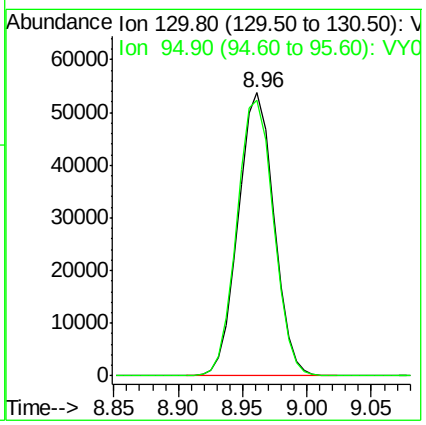


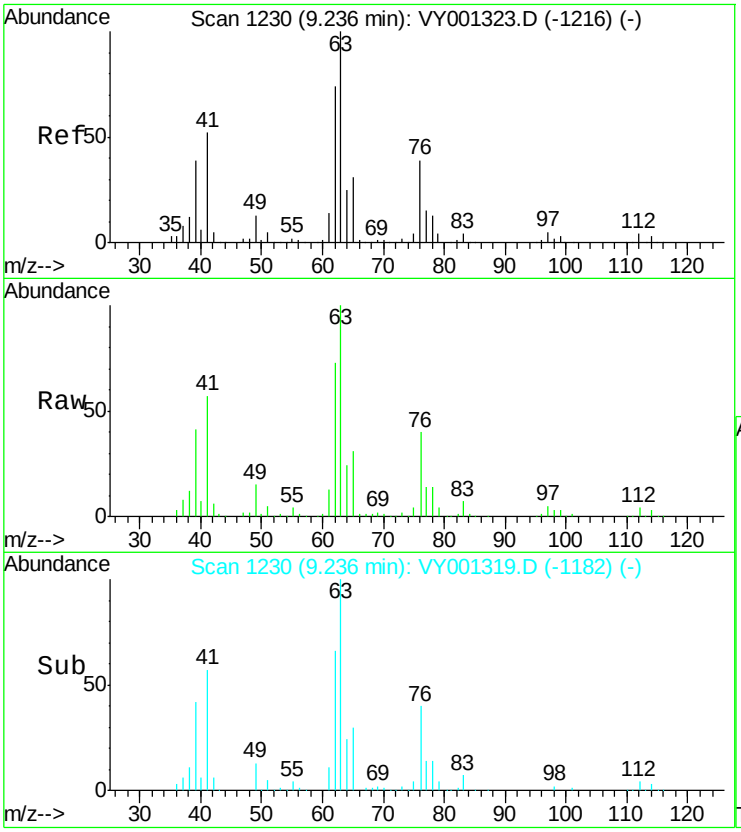


#44
Trichloroethene
Concen: 46.147 ug/l
RT: 8.96 min Scan# 1185
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:130 Resp: 103420

Ion	Ratio	Lower	Upper
130	100		
95	97.4	0.0	197.6



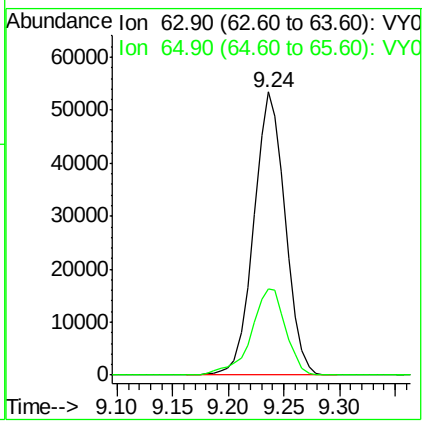


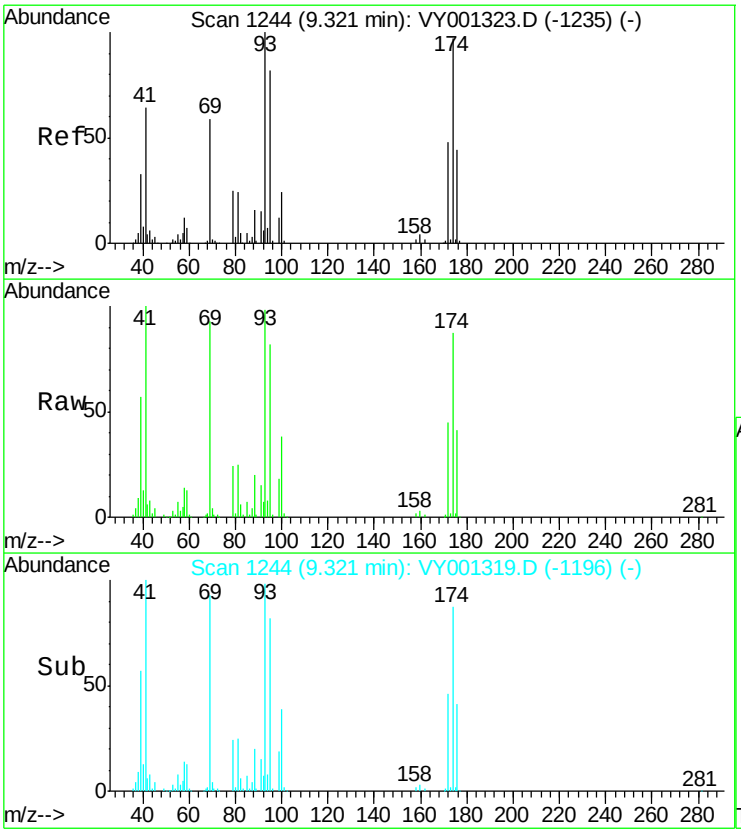
#45
1,2-Dichloropropane
Concen: 49.302 ug/l
RT: 9.24 min Scan# 1230
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 104830

Ion	Ratio	Lower	Upper
63	100		
65	30.6	25.8	38.8

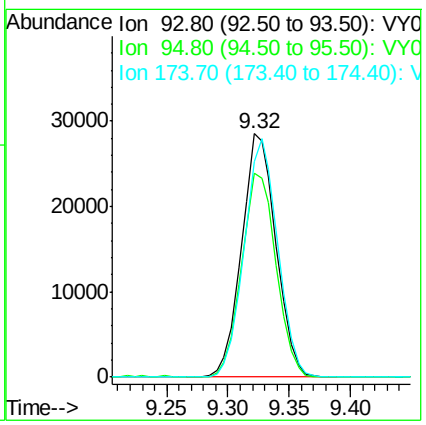


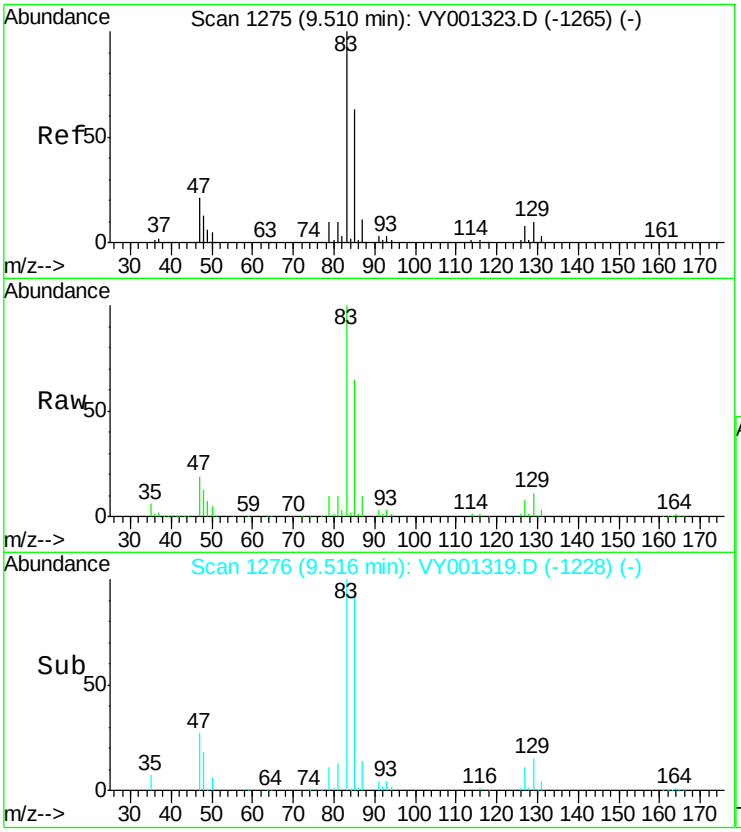


#46
Dibromomethane
Concen: 47.923 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 93 Resp: 55598

Ion	Ratio	Lower	Upper
93	100		
95	84.0	66.8	100.2
174	95.7	78.4	117.6



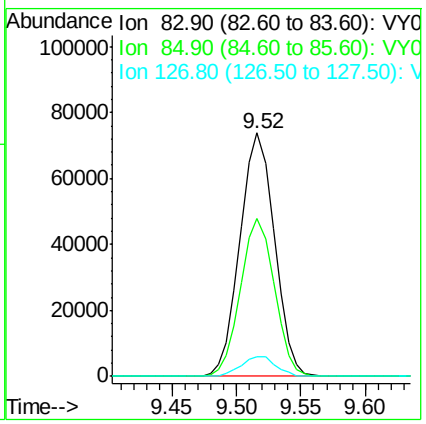


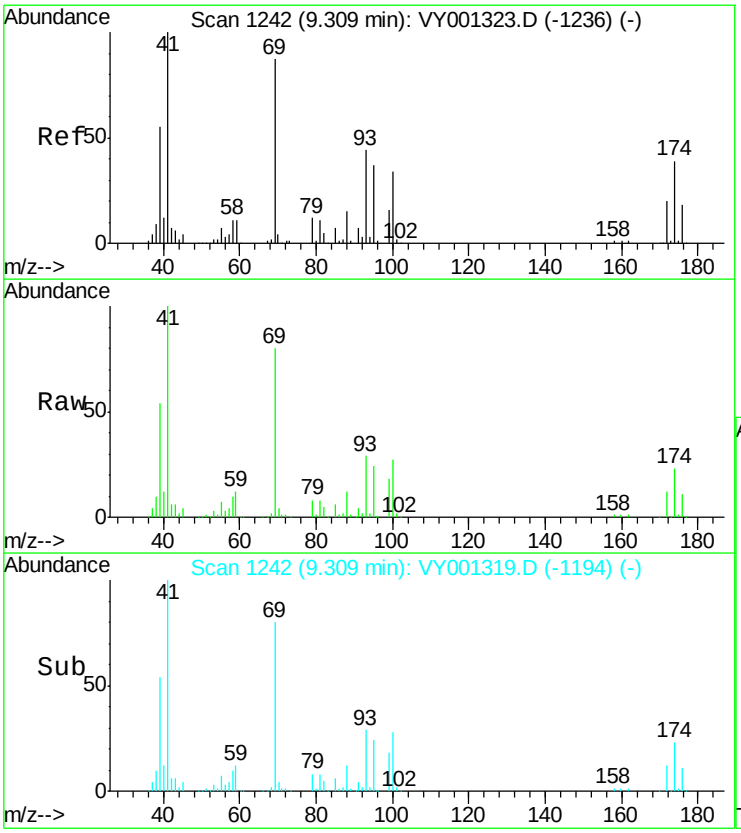
#47
Bromodichloromethane
Concen: 48.474 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 137055

Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.5	77.3
127	7.9	6.3	9.5

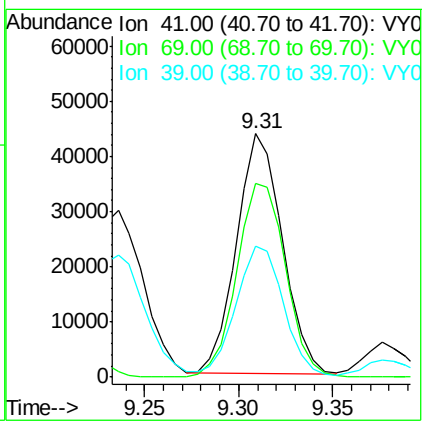


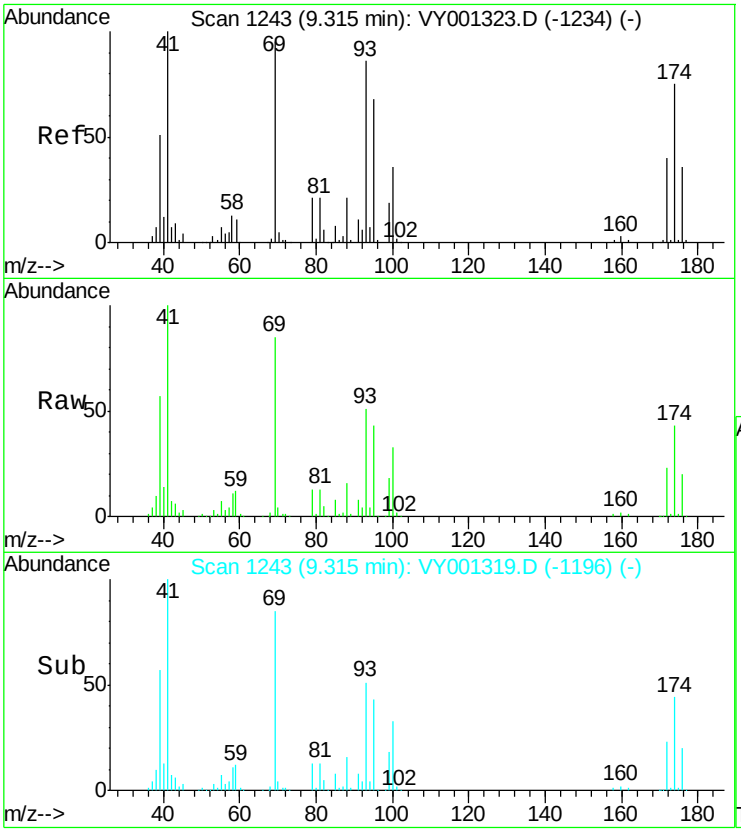


#48
Methyl methacrylate
Concen: 47.942 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 41 Resp: 73358

Ion	Ratio	Lower	Upper
41	100		
69	86.0	69.8	104.8
39	57.6	45.2	67.8



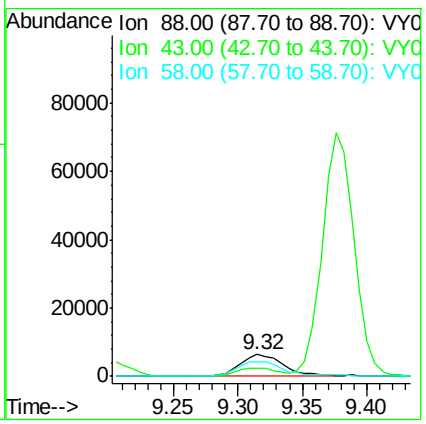


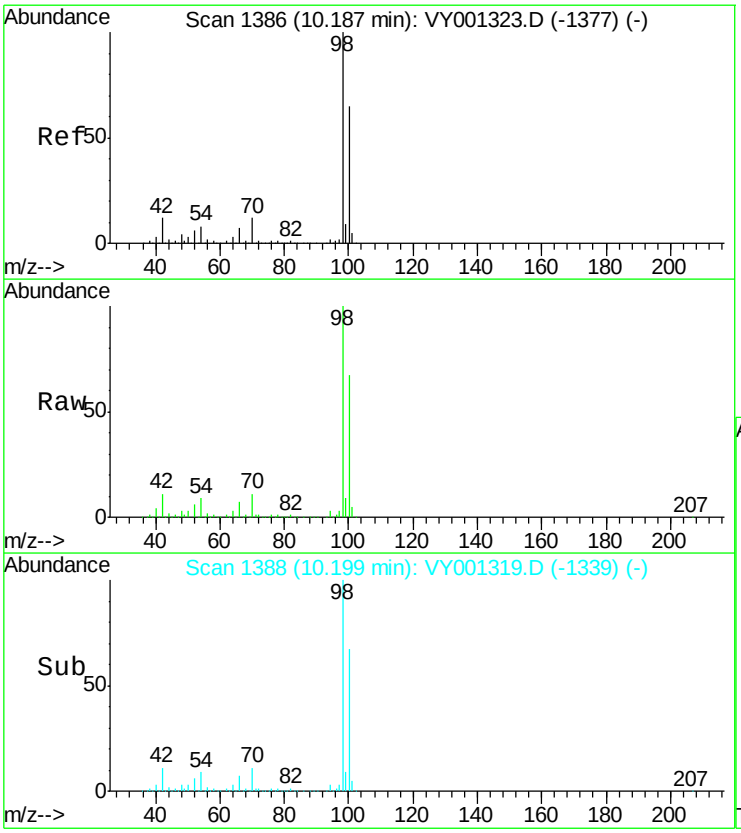
#49
1,4-Dioxane
Concen: 1051.848 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 14861

Ion	Ratio	Lower	Upper
88	100		
43	35.3	22.4	33.6#
58	77.2	58.0	87.0

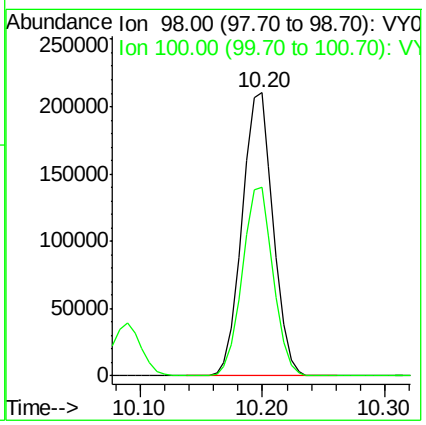


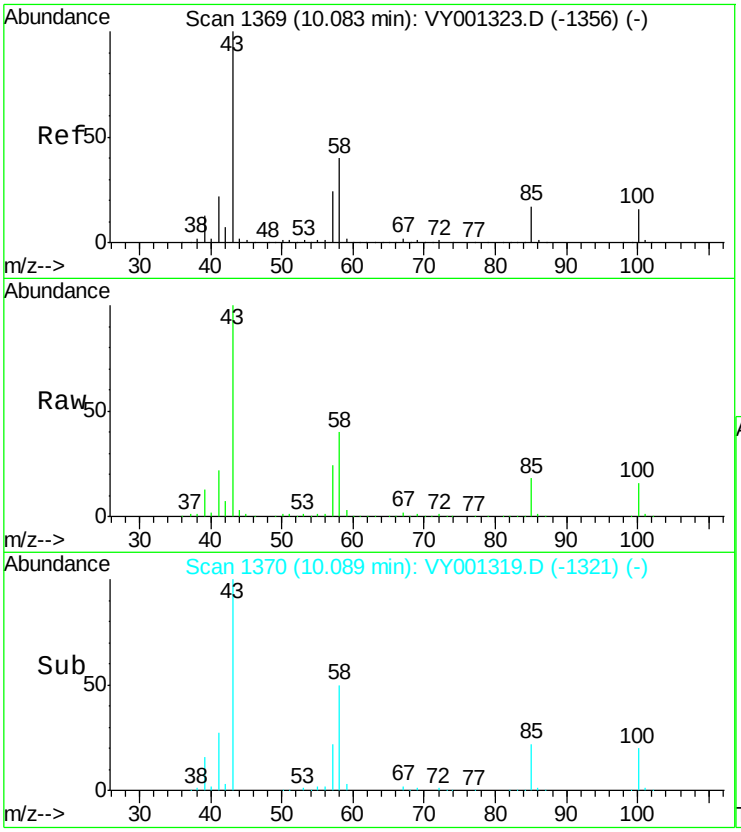


#50
Toluene-d8
Concen: 50.678 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 98 Resp: 369595

Ion	Ratio	Lower	Upper
98	100		
100	66.2	53.1	79.7



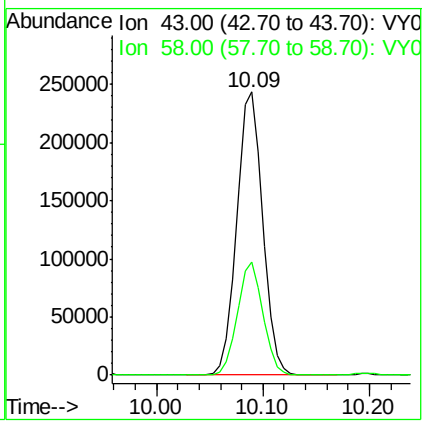


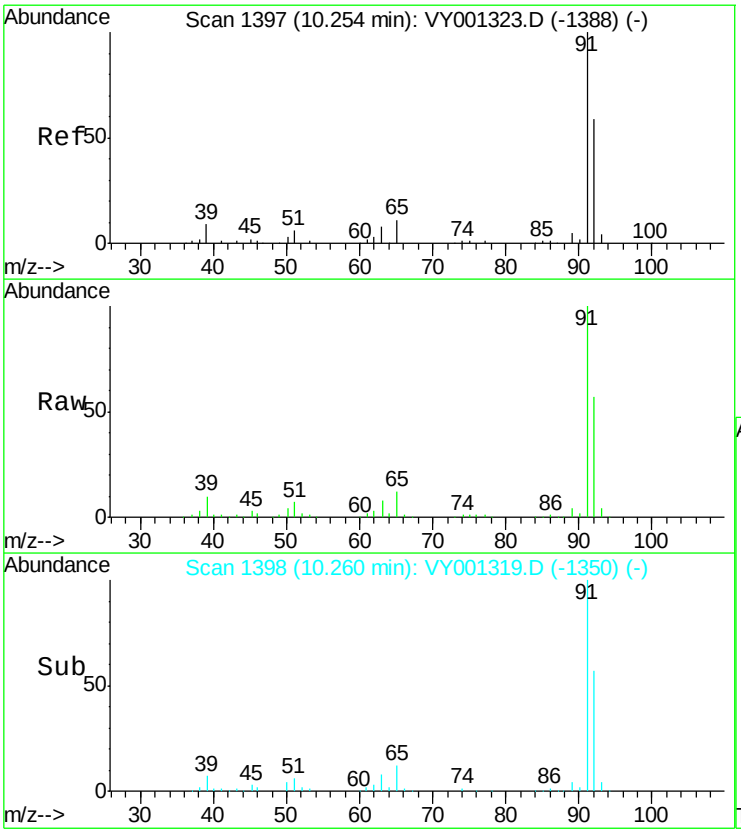
#51
4-Methyl-2-Pentanone
Concen: 248.333 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 416648

Ion	Ratio	Lower	Upper
43	100		
58	39.3	32.3	48.5

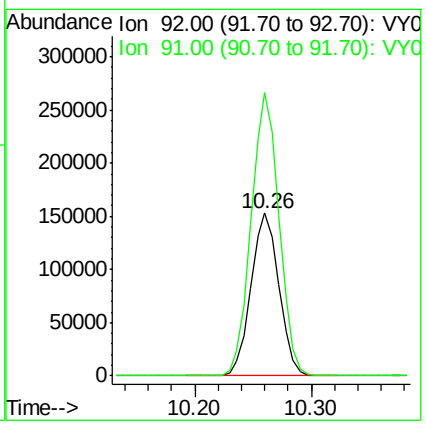


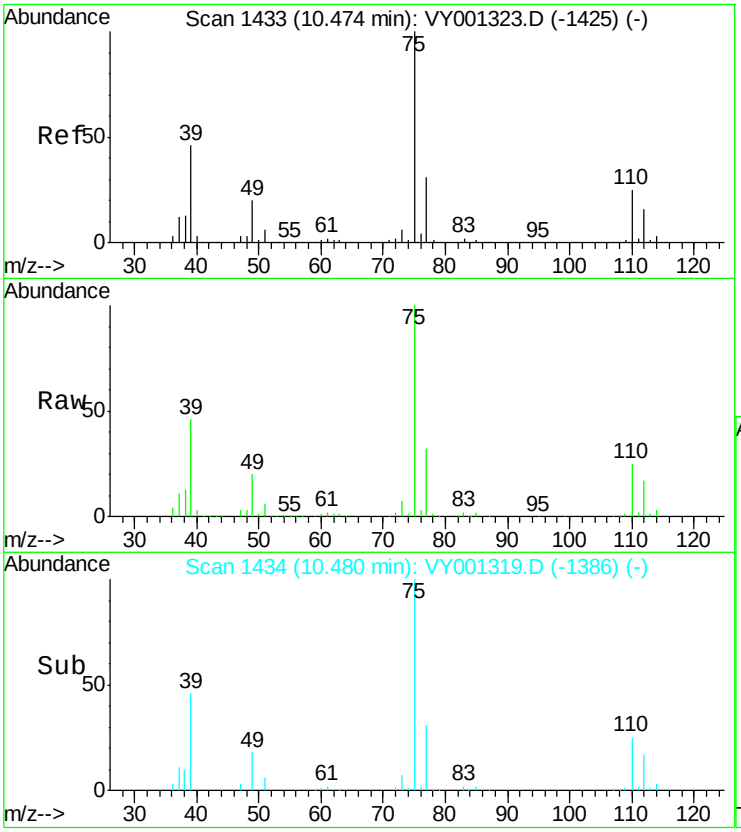


#52
Toluene
Concen: 46.798 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 92 Resp: 256719

Ion	Ratio	Lower	Upper
92	100		
91	173.3	136.6	204.8



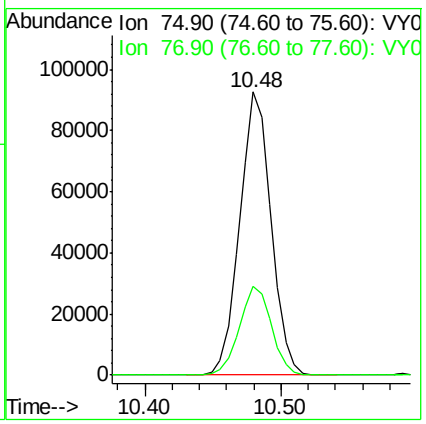


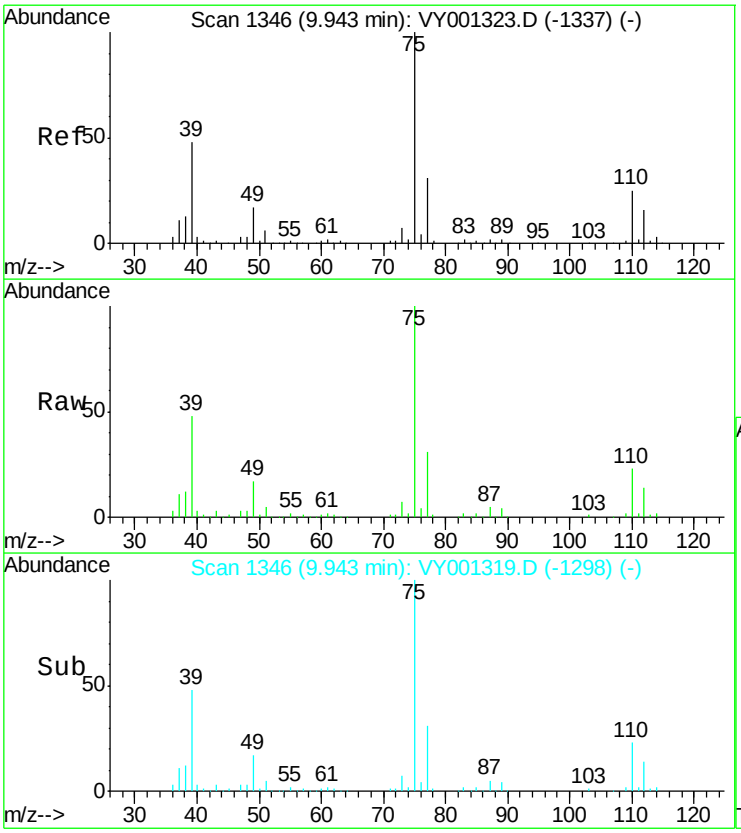
#53
t-1,3-Dichloropropene
Concen: 47.261 ug/l
RT: 10.48 min Scan# 1434
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 75 Resp: 149527

Ion	Ratio	Lower	Upper
75	100		
77	31.6	26.2	39.2

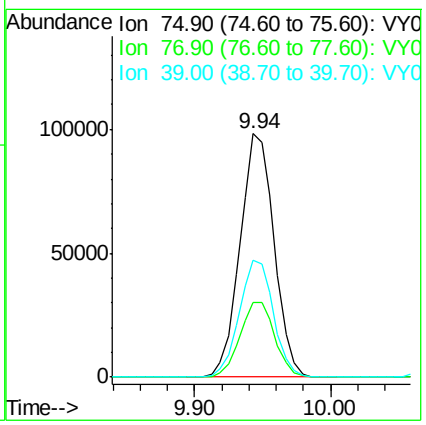


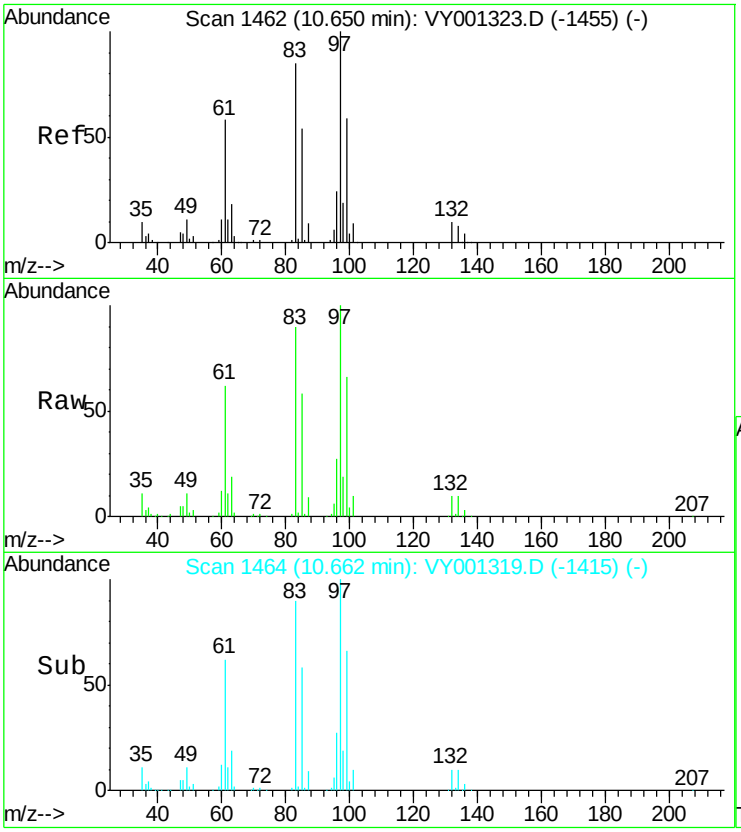


#54
cis-1,3-Dichloropropene
Concen: 48.267 ug/l
RT: 9.94 min Scan# 1346
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 75 Resp: 172172

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.3	37.9
39	48.2	39.1	58.7



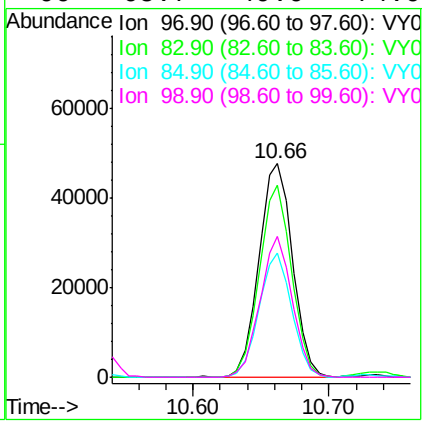


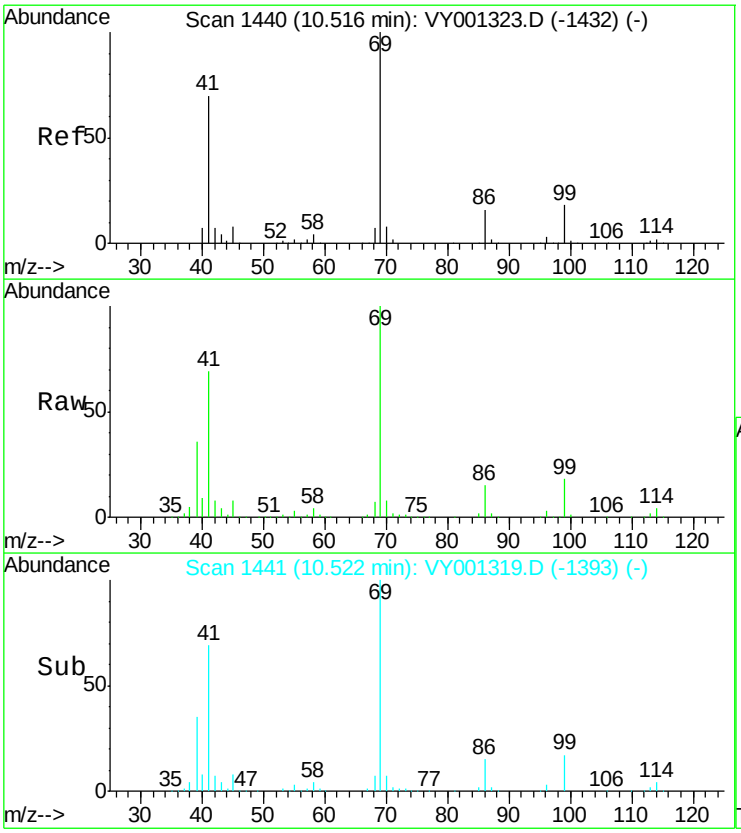
#55
1,1,2-Trichloroethane
Concen: 48.065 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 97 Resp: 82667

Ion	Ratio	Lower	Upper
97	100		
83	89.9	67.2	100.8
85	57.8	44.9	67.3
99	65.7	49.9	74.9

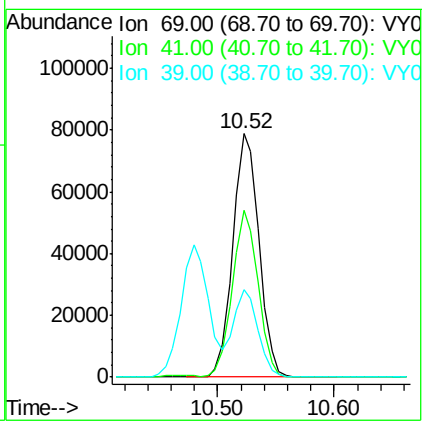


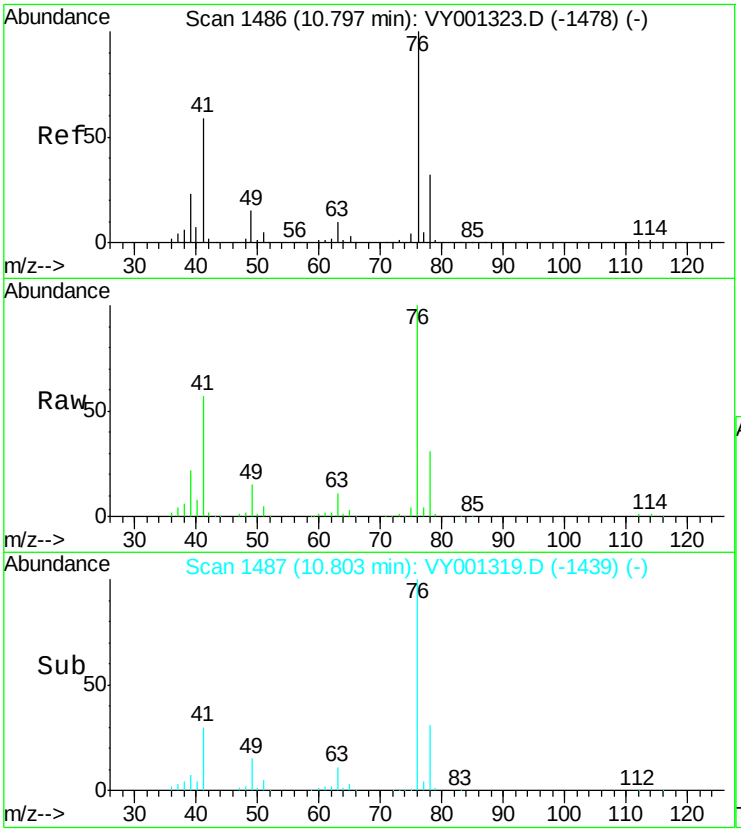


#56
Ethyl methacrylate
Concen: 46.925 ug/l
RT: 10.52 min Scan# 1441
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 69 Resp: 123454

Ion	Ratio	Lower	Upper
69	100		
41	67.2	51.4	77.2
39	33.6	26.3	39.5



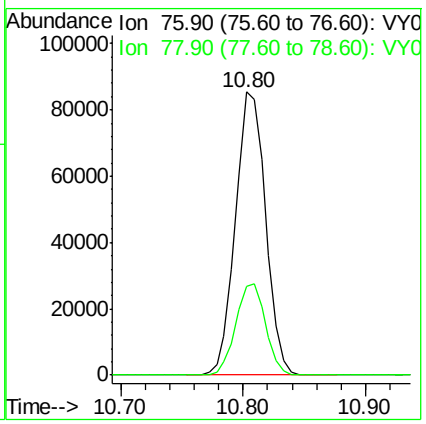


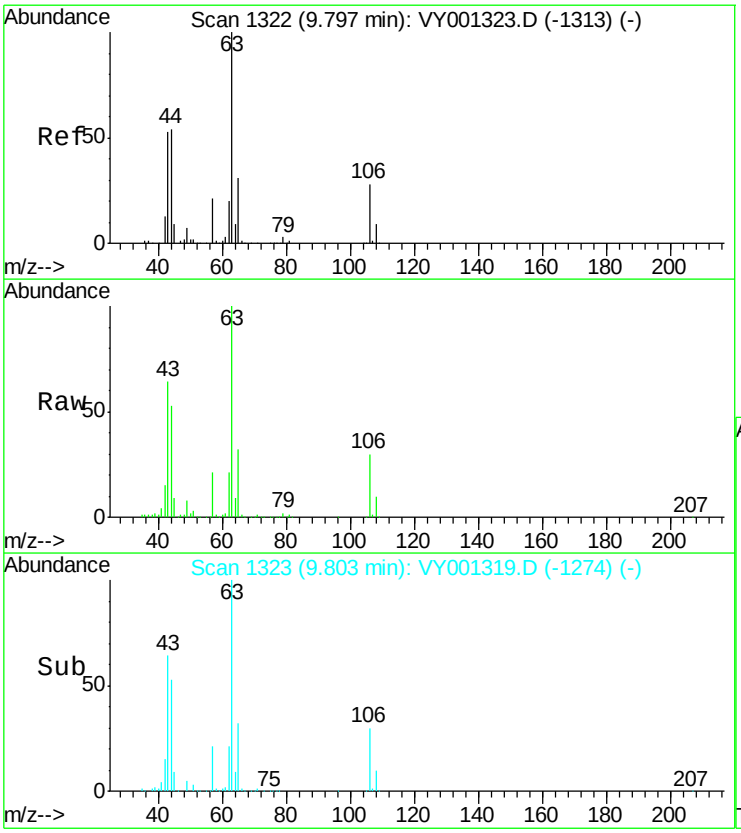
#57
1,3-Dichloropropane
Concen: 49.337 ug/l
RT: 10.80 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 145672

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.1	39.1

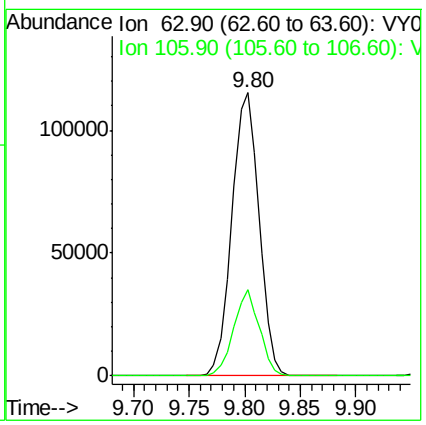


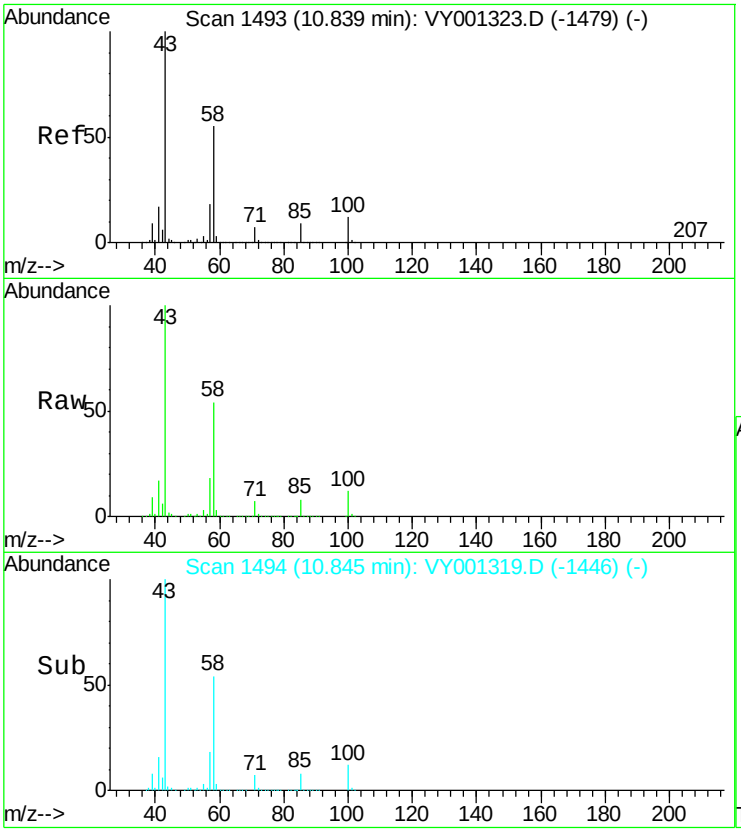


#58
2-Chloroethyl Vinyl ether
Concen: 210.797 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 63 Resp: 195054

Ion	Ratio	Lower	Upper
63	100		
106	28.7	23.0	34.6



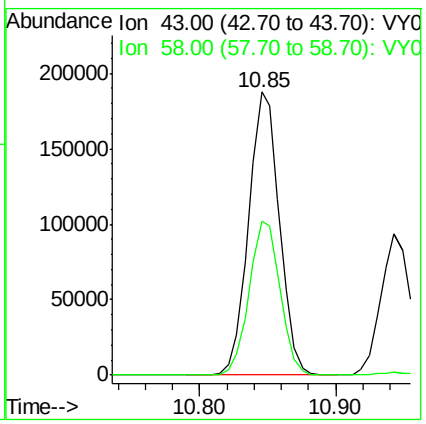


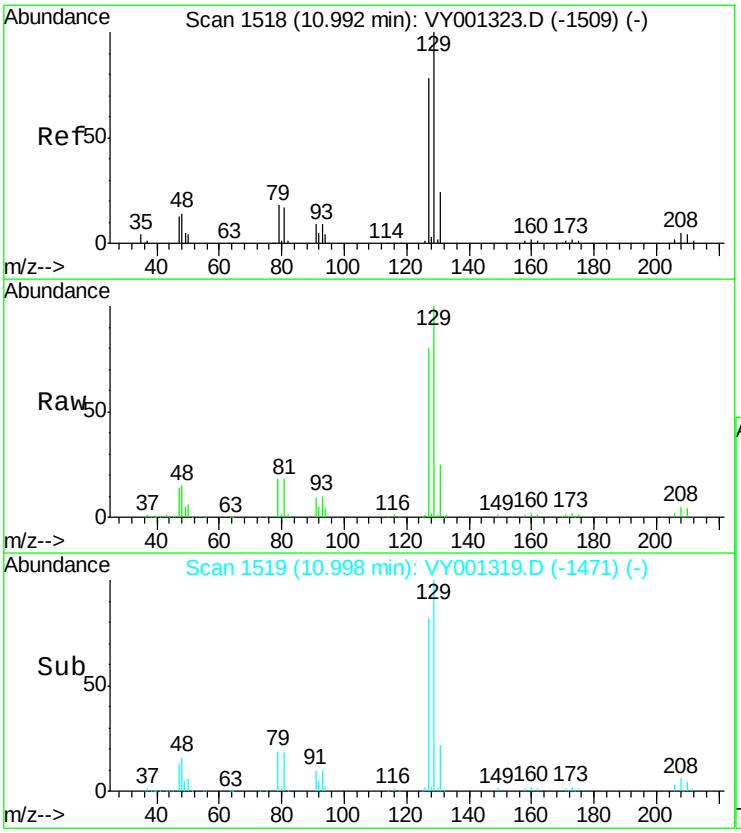
#59
2-Hexanone
Concen: 254.552 ug/l
RT: 10.85 min Scan# 1494
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 299313

Ion	Ratio	Lower	Upper
43	100		
58	54.7	28.4	85.2

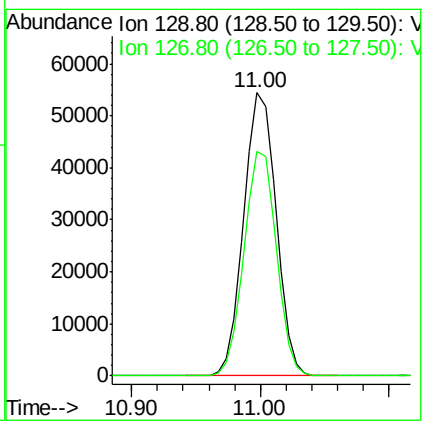


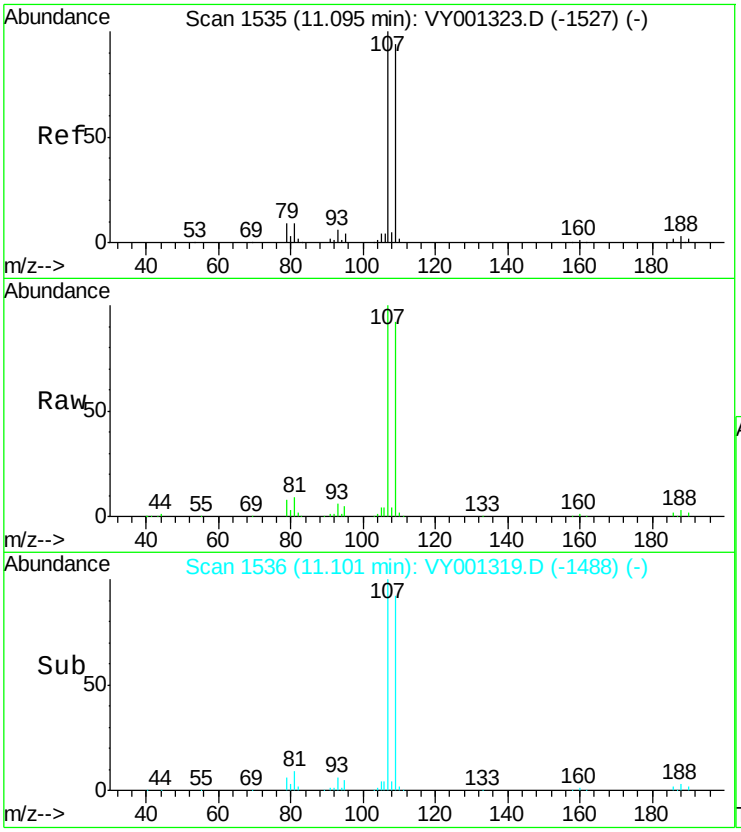


#60
Dibromochloromethane
Concen: 47.822 ug/l
RT: 11.00 min Scan# 1519
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:129 Resp: 94700

Ion	Ratio	Lower	Upper
129	100		
127	78.8	38.9	116.7



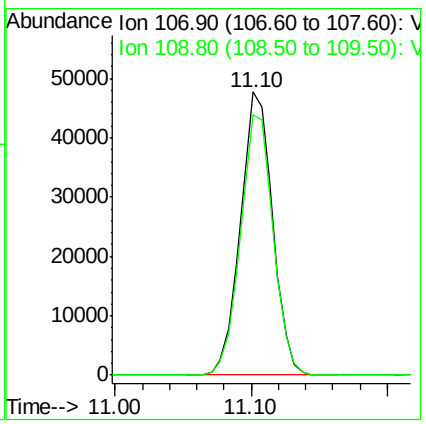


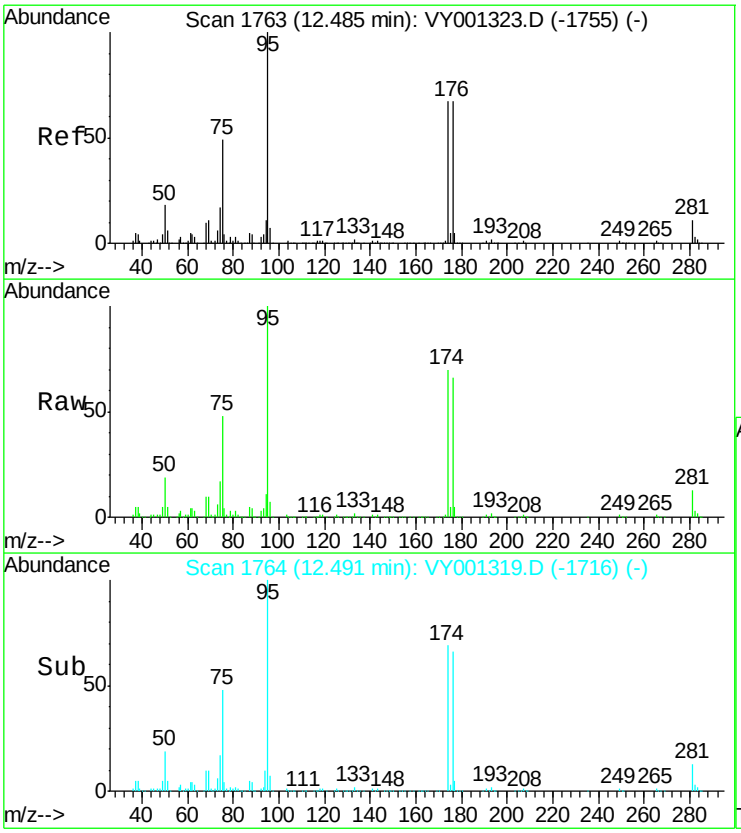
#61
1,2-Dibromoethane
Concen: 46.944 ug/l
RT: 11.10 min Scan# 1536
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 78837

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.4	113.0

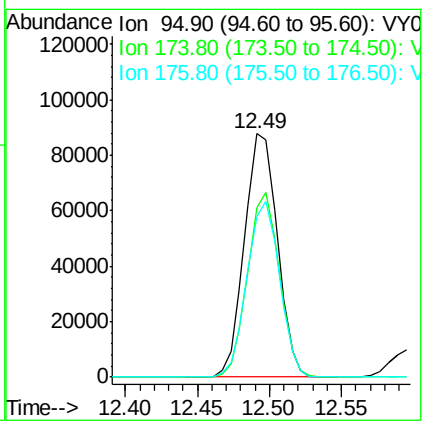


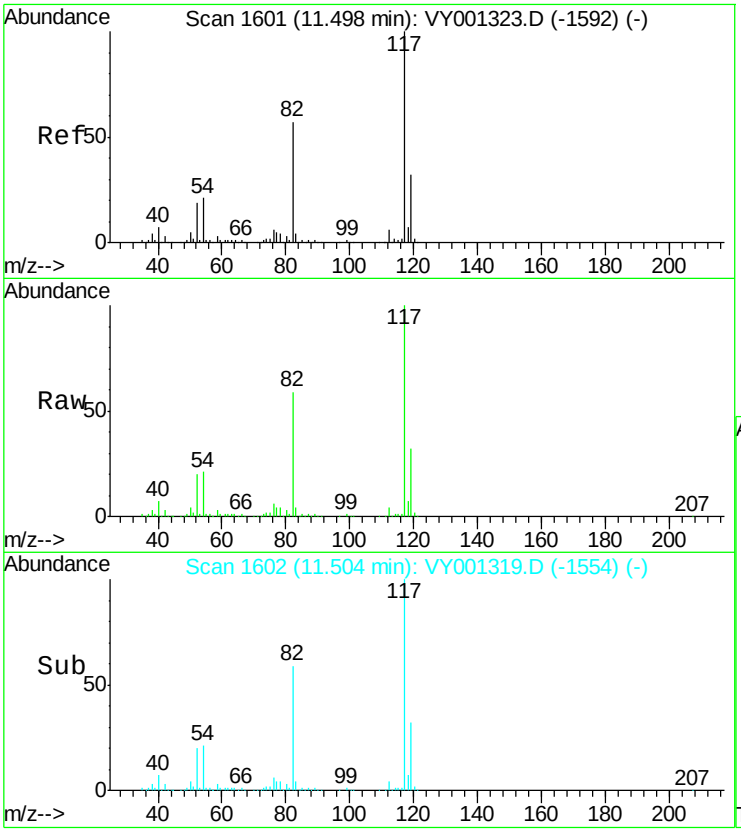


#62
4-Bromofluorobenzene
Concen: 46.446 ug/l
RT: 12.49 min Scan# 1764
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 95 Resp: 138485

Ion	Ratio	Lower	Upper
95	100		
174	73.3	0.0	143.2
176	71.5	0.0	136.0



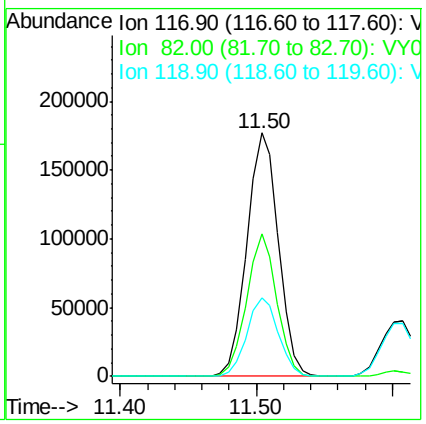


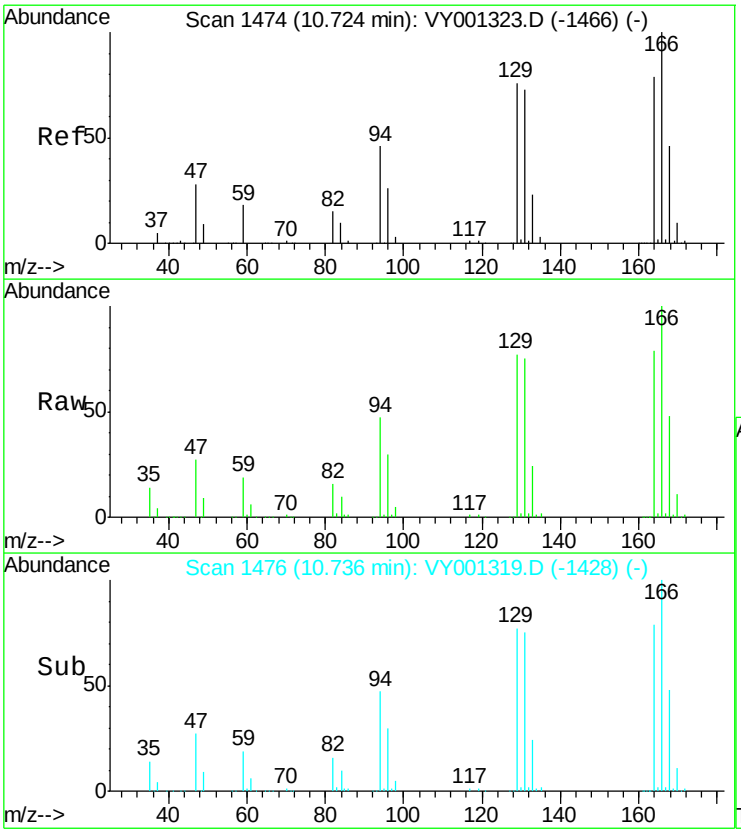
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 287459

Ion	Ratio	Lower	Upper
117	100		
82	58.6	44.9	67.3
119	32.0	25.7	38.5

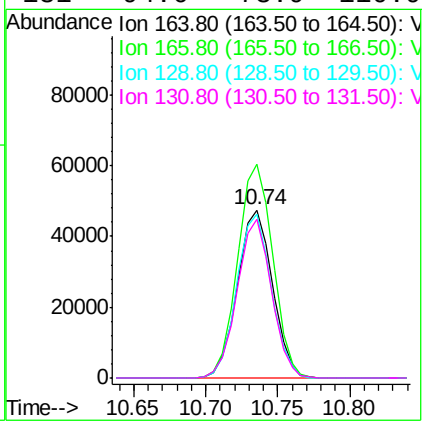


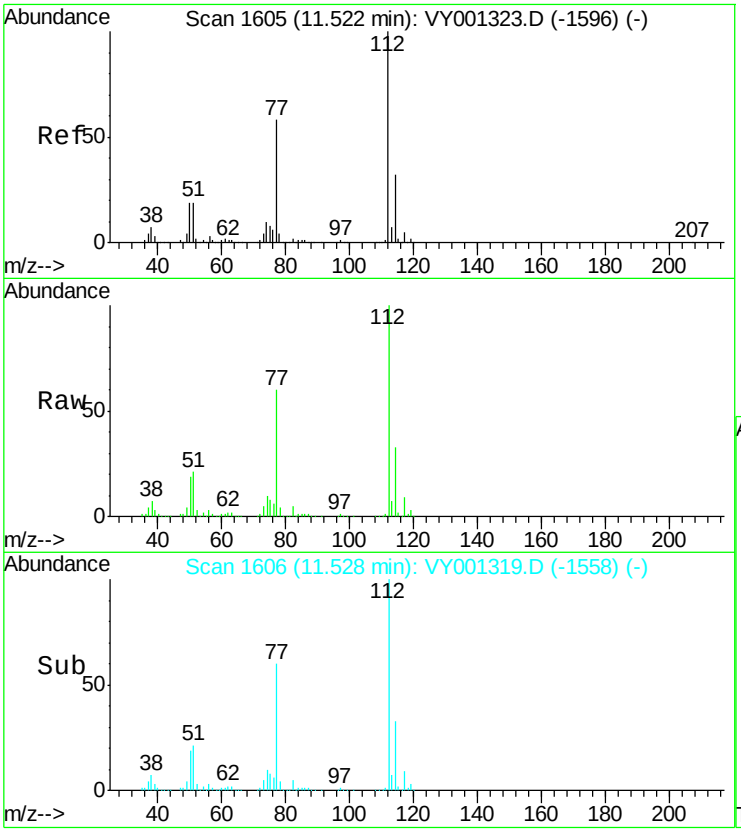


#64
Tetrachloroethene
Concen: 43.141 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:164 Resp: 79942

Ion	Ratio	Lower	Upper
164	100		
166	126.9	102.3	153.5
129	97.3	76.2	114.4
131	94.6	73.9	110.9



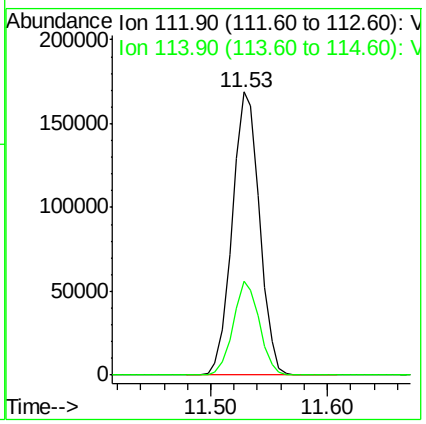


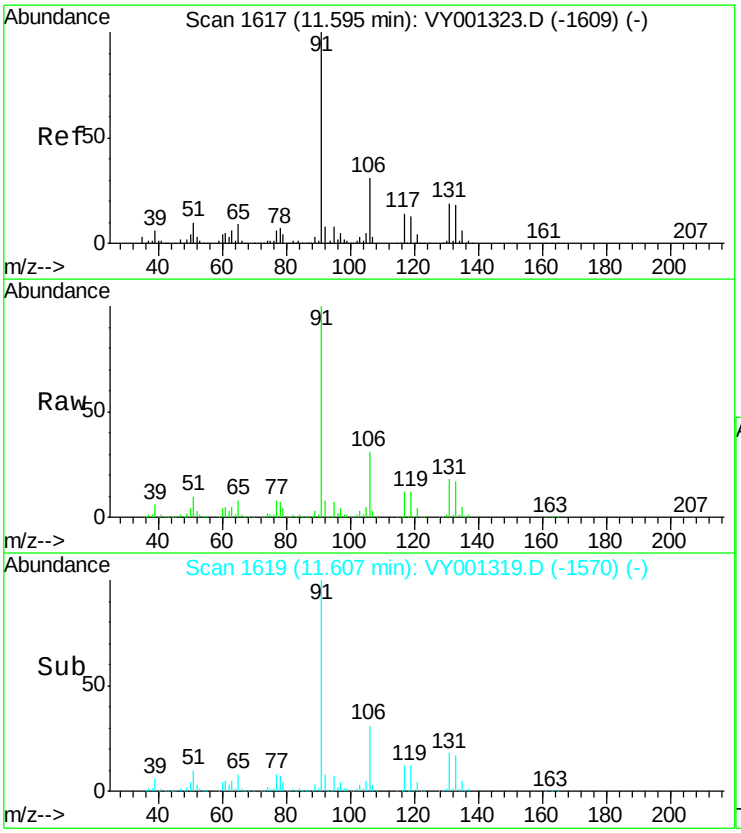
#65
Chlorobenzene
Concen: 47.927 ug/l
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 275290

Ion	Ratio	Lower	Upper
112	100		
114	33.1	25.9	38.9

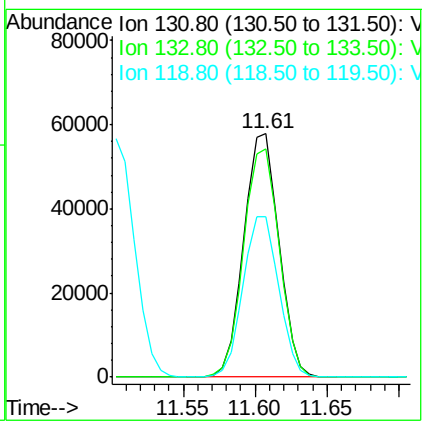


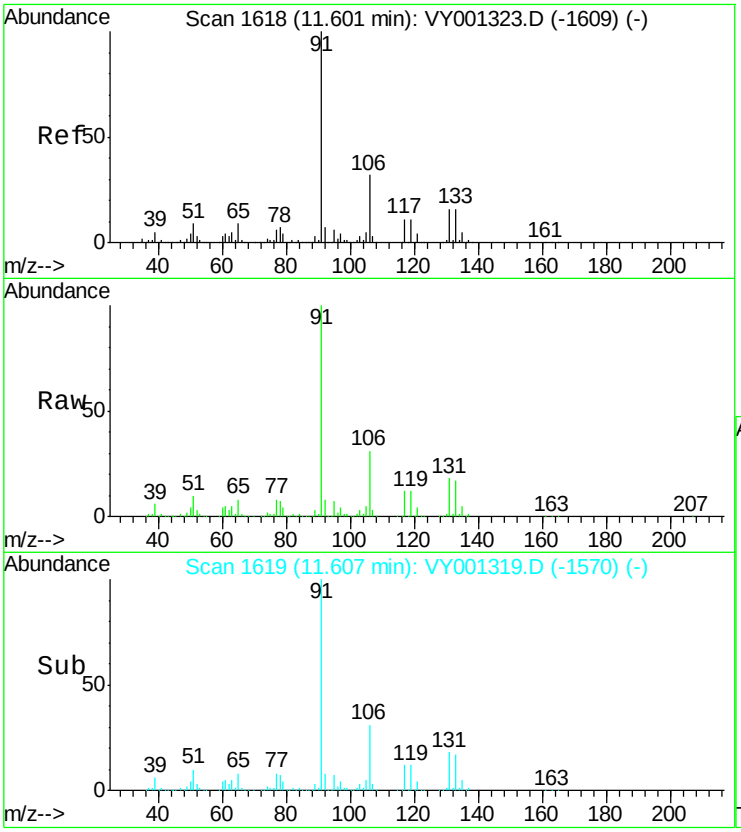


#66
1,1,1,2-Tetrachloroethane
Concen: 49.259 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:131 Resp: 97517

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.3	142.0
119	67.3	33.6	100.8



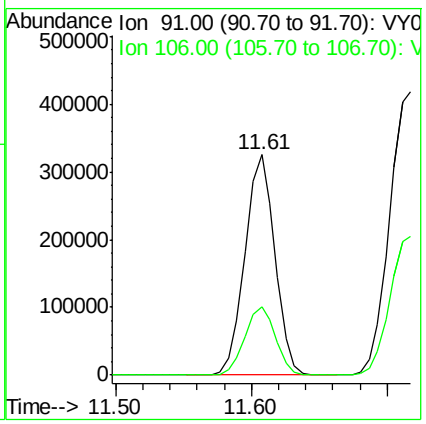


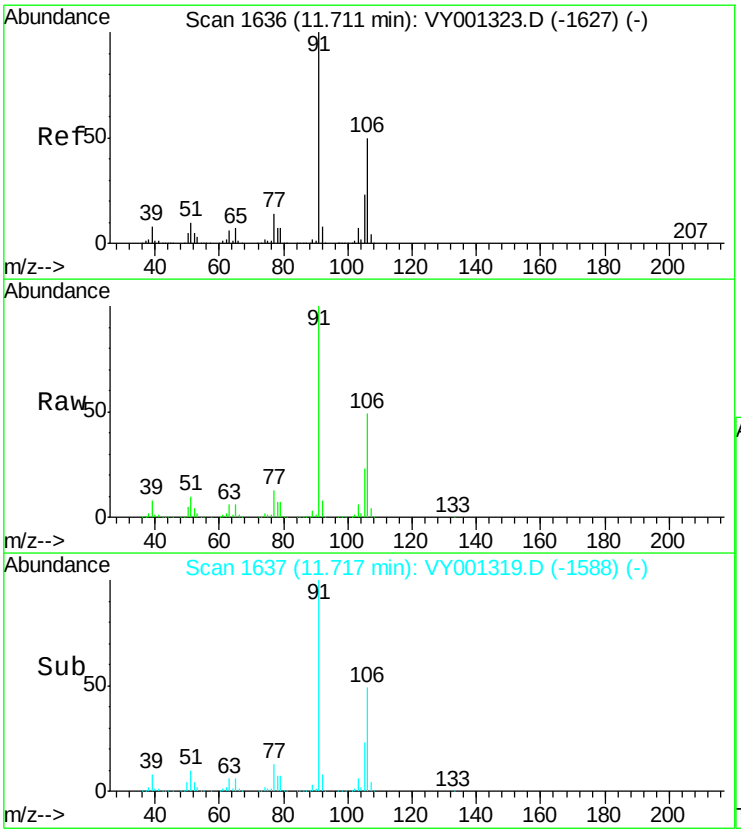
#67
Ethyl Benzene
Concen: 47.750 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 501730

Ion	Ratio	Lower	Upper
91	100		
106	31.1	25.3	37.9

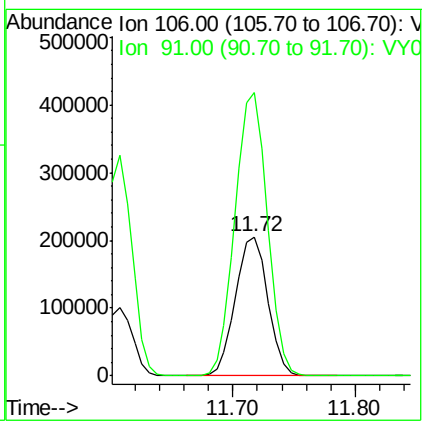


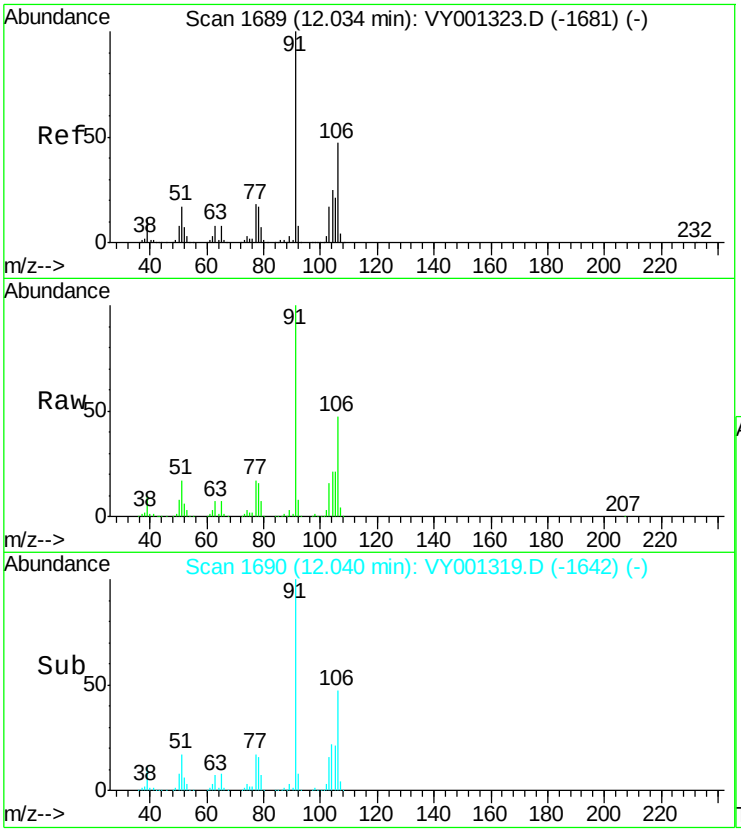


#68
m/p-Xylenes
Concen: 95.235 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:106 Resp: 377482

Ion	Ratio	Lower	Upper
106	100		
91	203.3	161.4	242.2



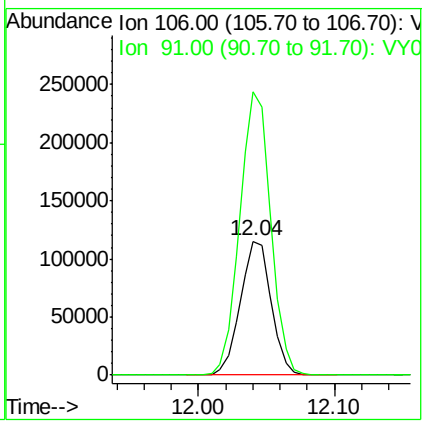


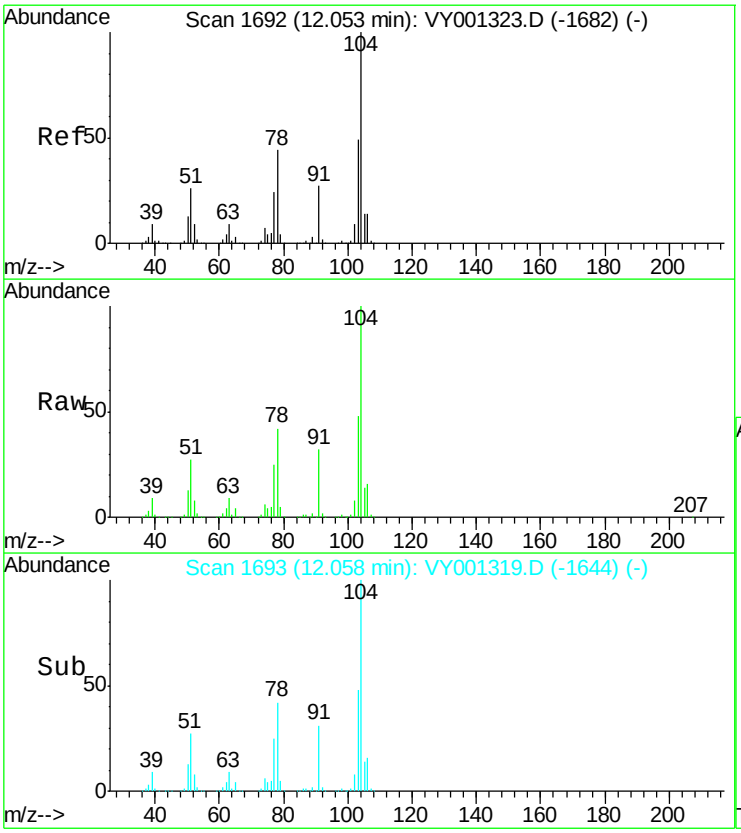
#69
o-Xylene
Concen: 48.039 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 182562

Ion	Ratio	Lower	Upper
106	100		
91	211.6	106.3	318.8

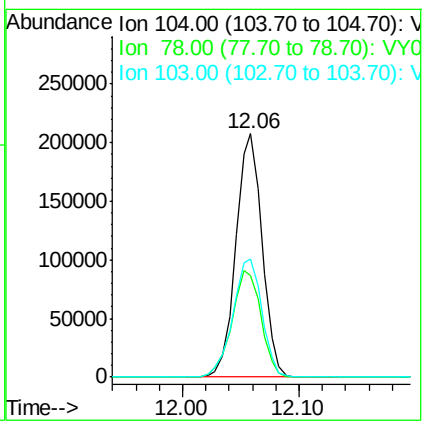


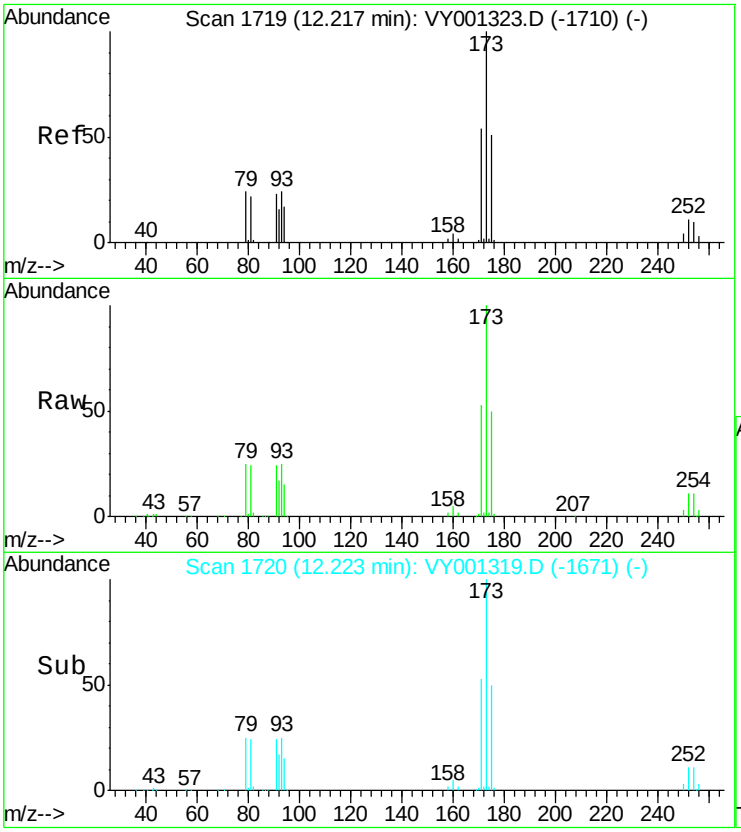


#70
Styrene
Concen: 48.761 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:104 Resp: 325137

Ion	Ratio	Lower	Upper
104	100		
78	48.7	40.5	60.7
103	53.7	42.4	63.6



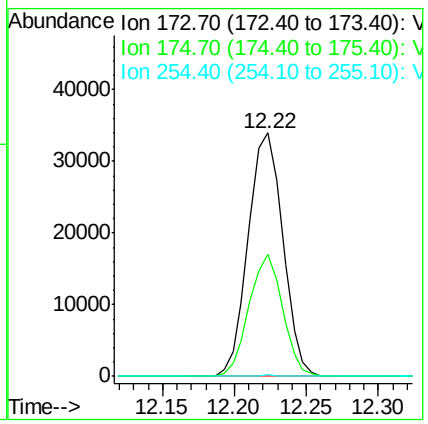


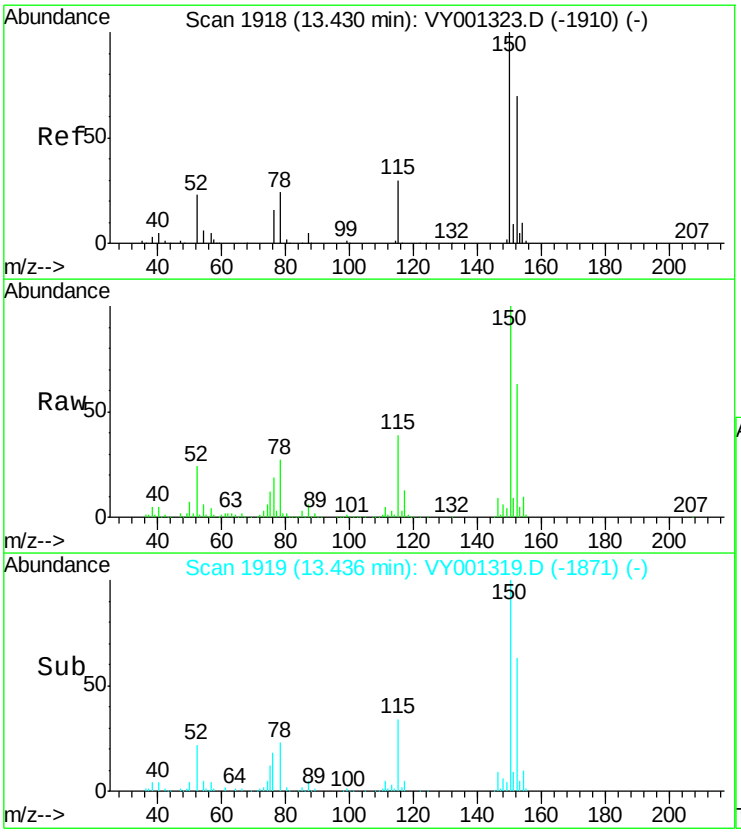
#71
Bromoform
Concen: 46.280 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 56502

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.1	72.2
254	0.1	0.1	0.1#

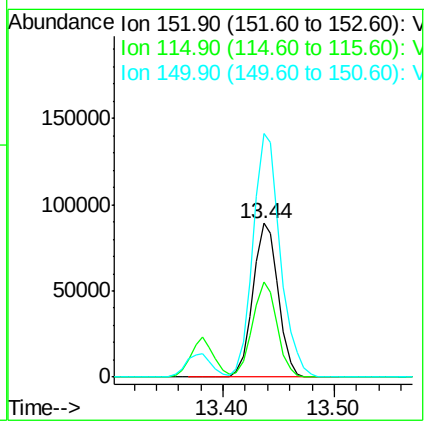


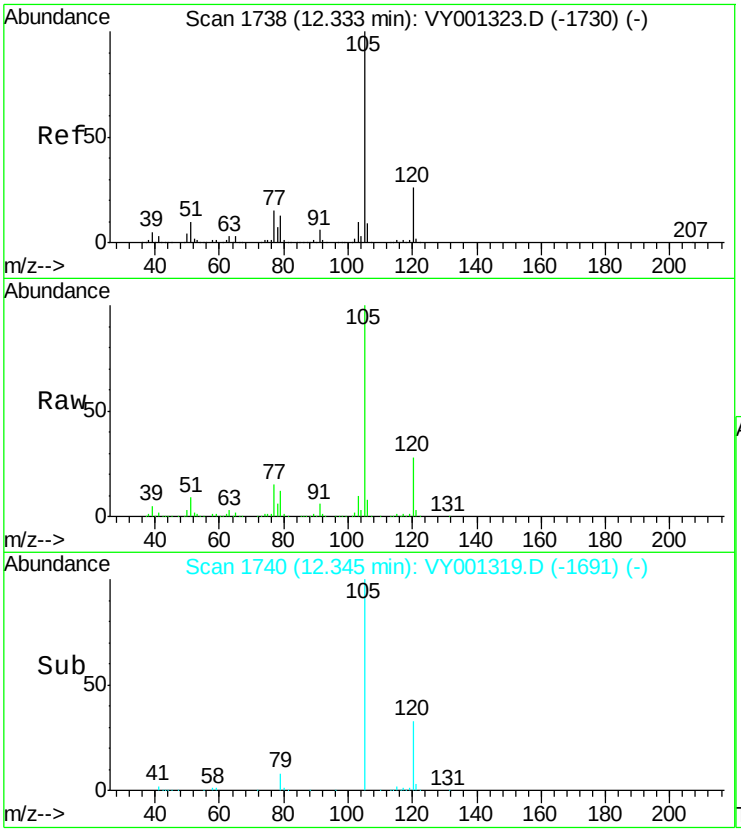


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:152 Resp: 140000

Ion	Ratio	Lower	Upper
152	100		
115	60.7	30.9	92.5
150	171.7	0.0	346.8



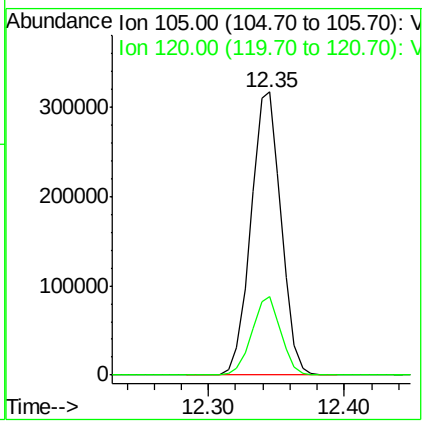


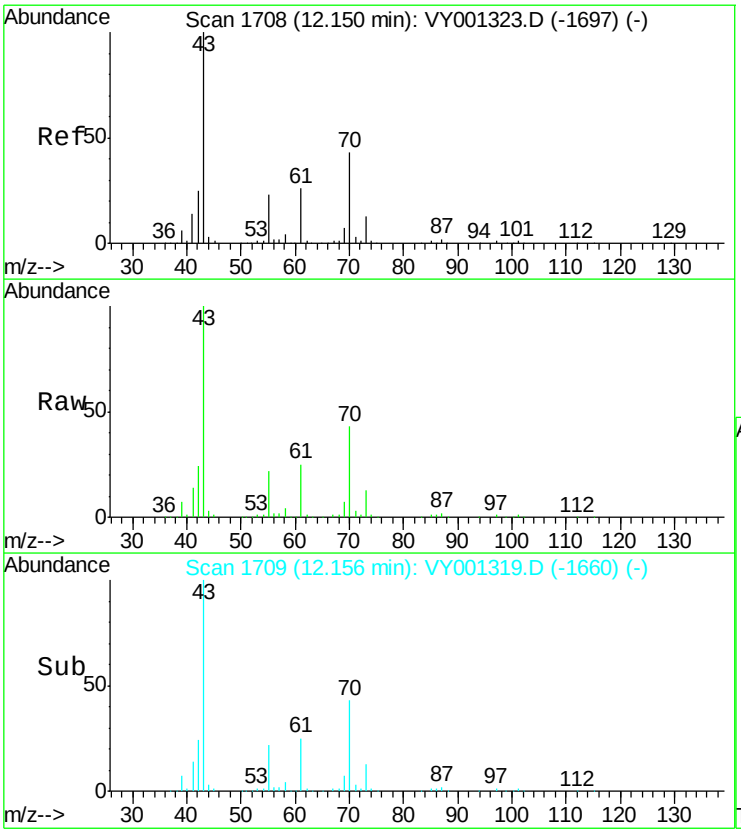
#73
Isopropylbenzene
Concen: 46.705 ug/l
RT: 12.35 min Scan# 1740
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 491565

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.2

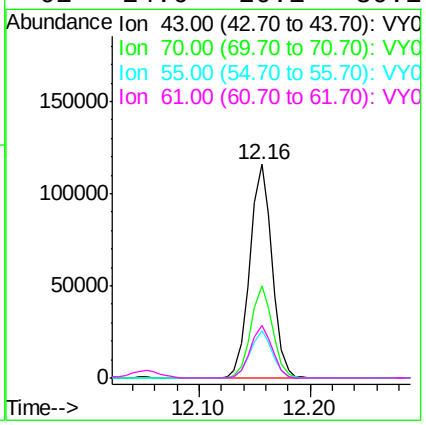


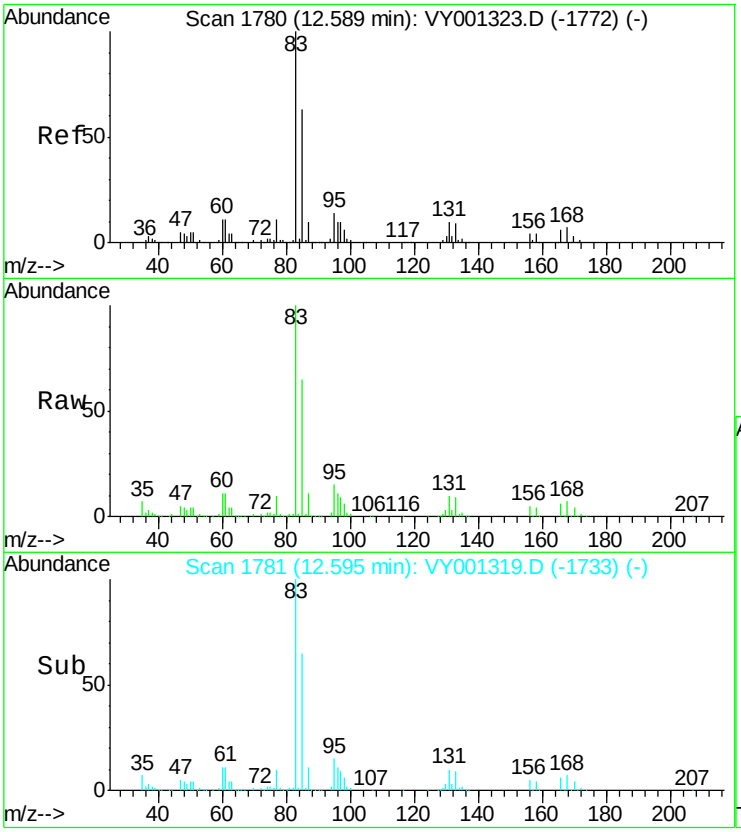


#74
N-amyl acetate
Concen: 48.972 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 43 Resp: 160855

Ion	Ratio	Lower	Upper
43	100		
70	42.2	35.0	52.6
55	22.3	18.4	27.6
61	24.6	20.1	30.1



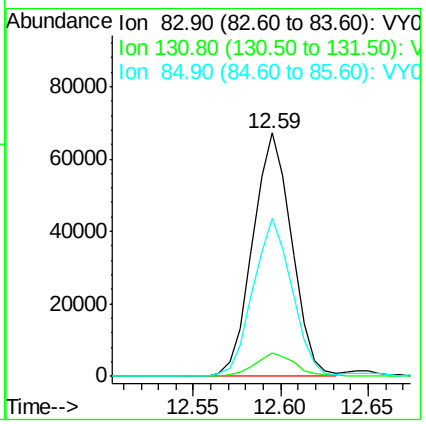


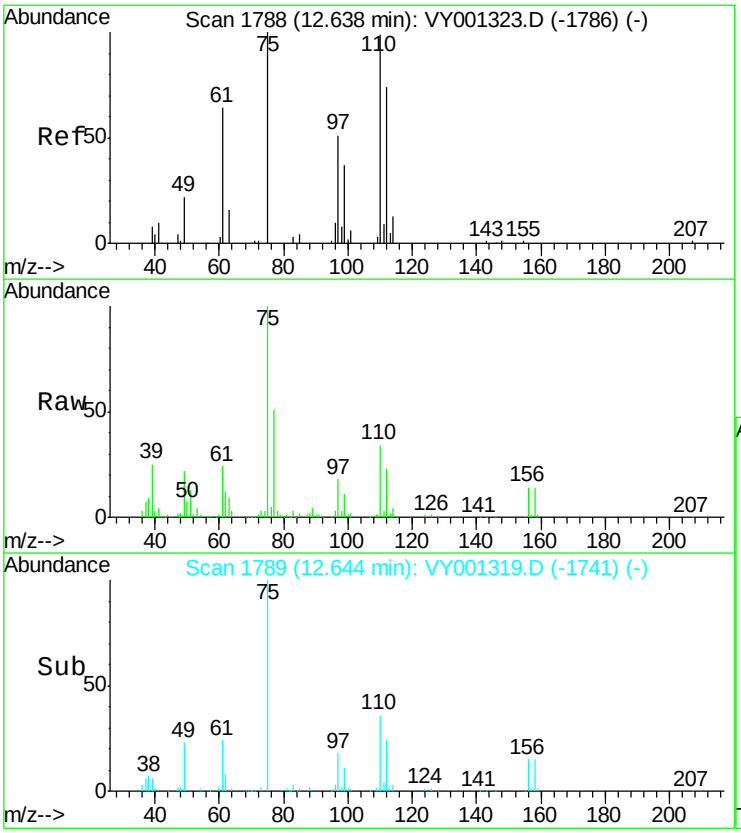
#75
1,1,2,2-Tetrachloroethane
Concen: 46.980 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 104031

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.1	15.3
85	64.6	32.2	96.6

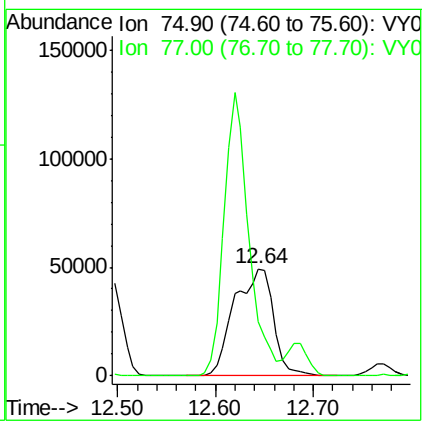


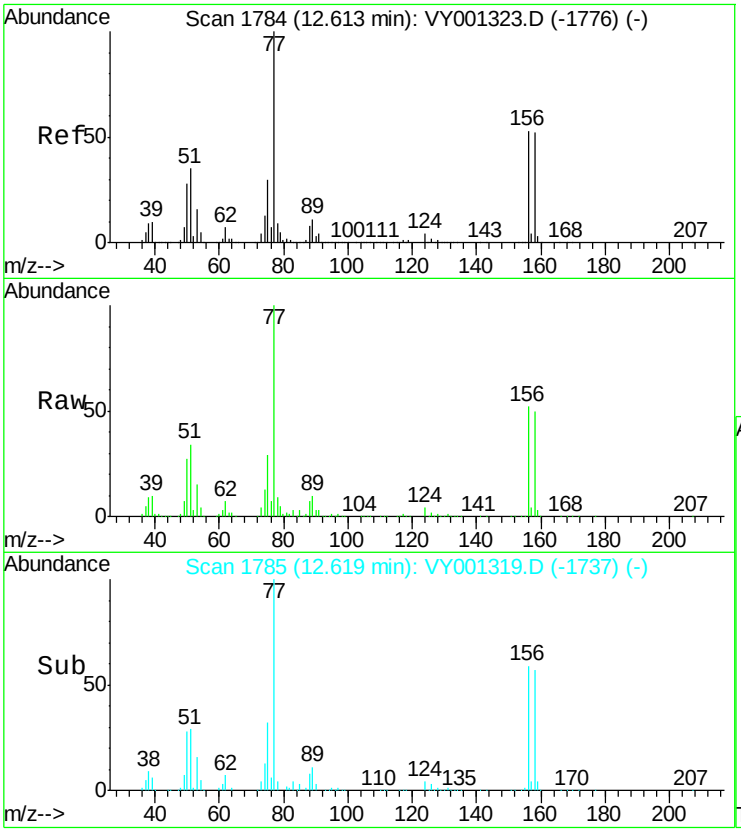


#76
1,2,3-Trichloropropane
Concen: 91.119 ug/l
RT: 12.64 min Scan# 1789
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 75 Resp: 136561

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



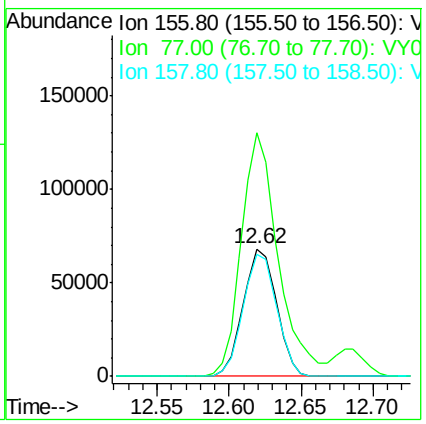


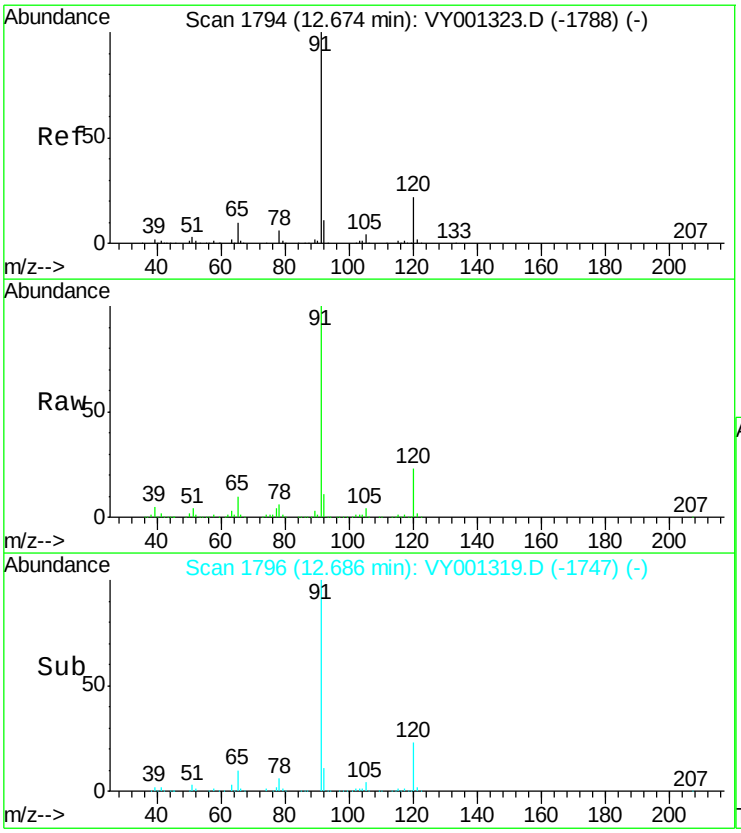
#77
Bromobenzene
Concen: 46.841 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 108933

Ion	Ratio	Lower	Upper
156	100		
77	210.2	106.7	320.1
158	96.7	48.3	144.8

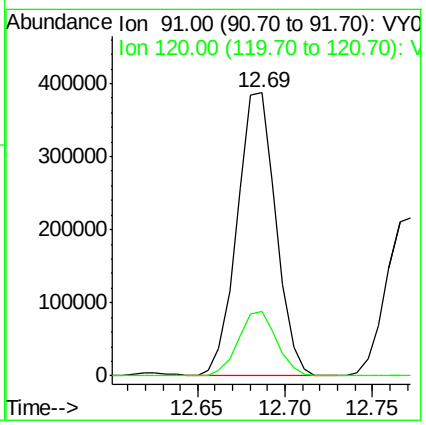


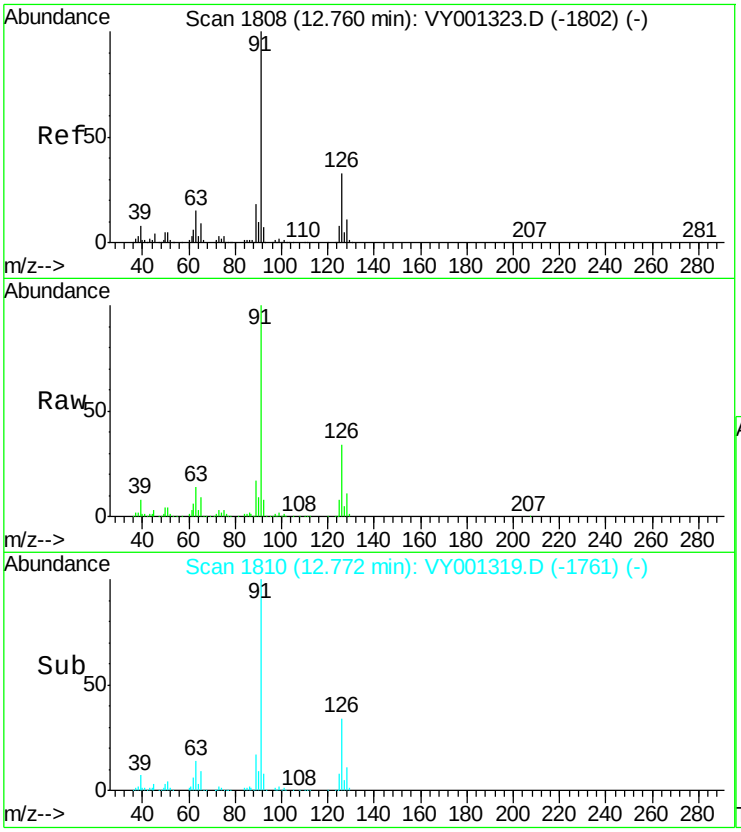


#78
n-propylbenzene
Concen: 47.047 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 91 Resp: 595599

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.5	34.4



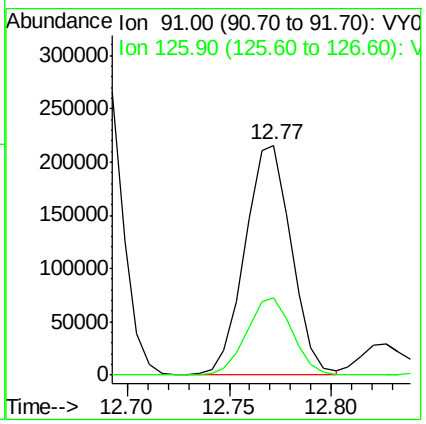


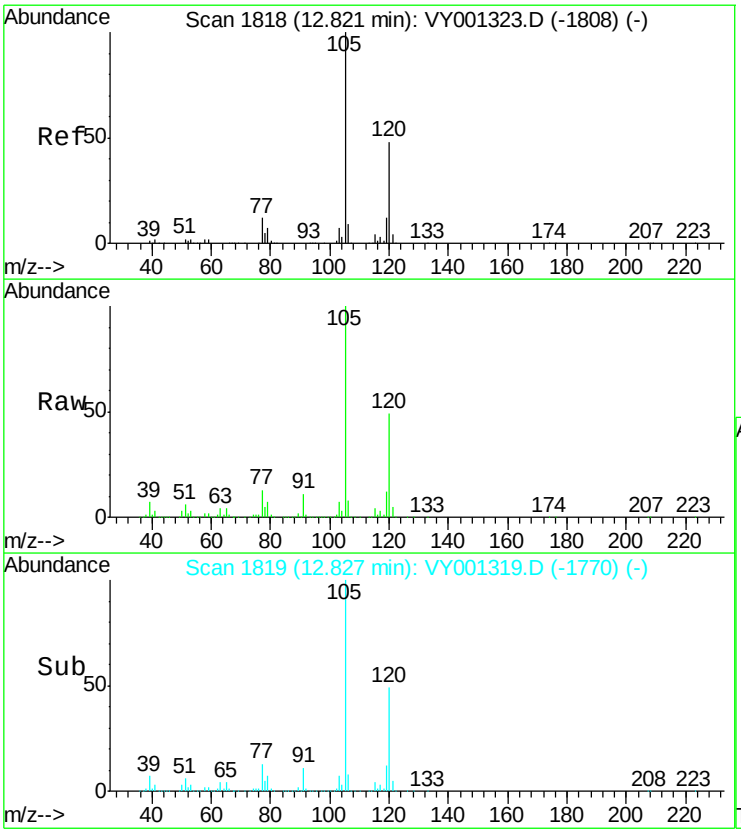
#79
2-Chlorotoluene
Concen: 47.025 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 341899

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.4	49.4

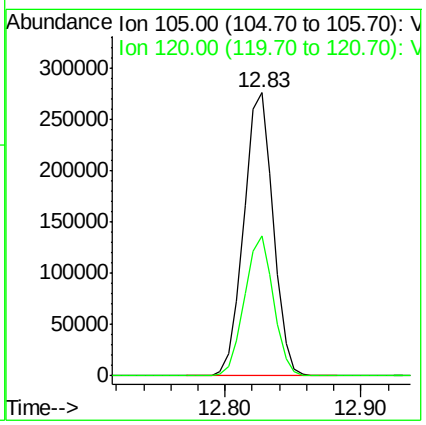


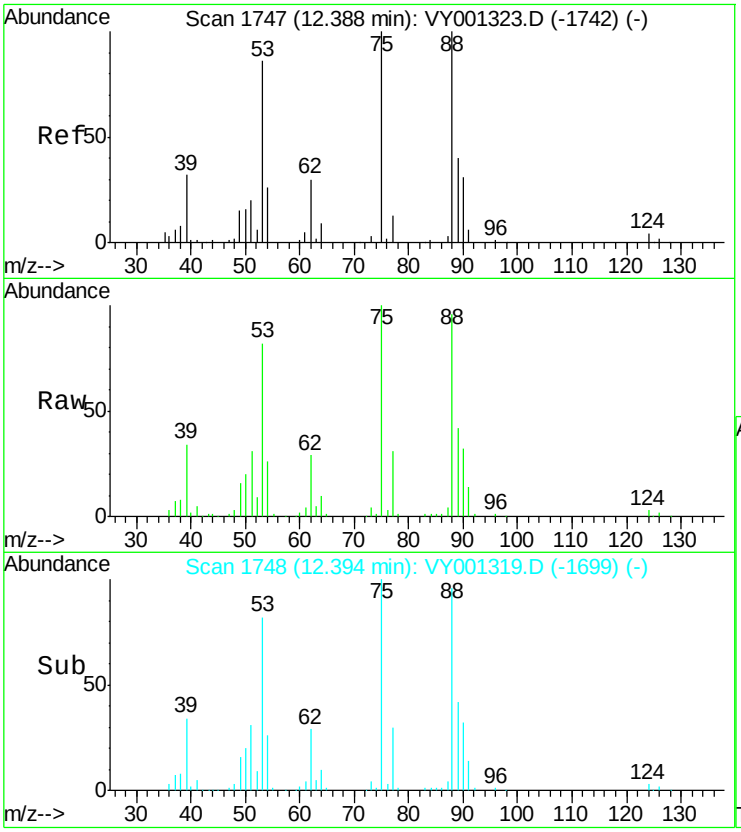


#80
1,3,5-Trimethylbenzene
Concen: 47.582 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:105 Resp: 417846

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.2	72.6



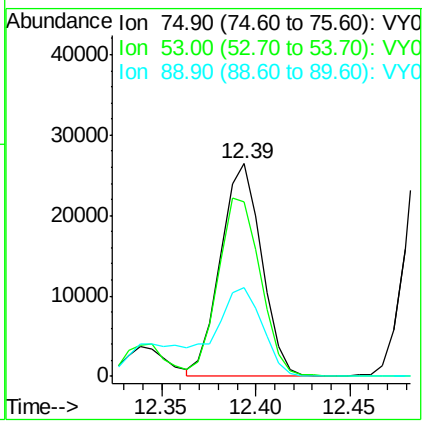


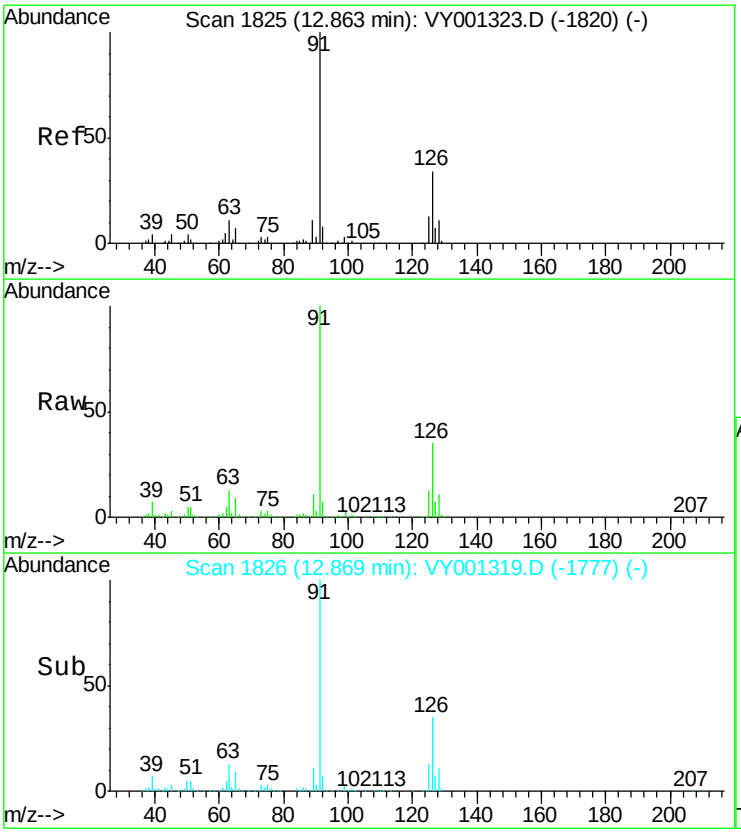
#81
trans-1,4-Dichloro-2-butene
Concen: 44.930 ug/l
RT: 12.39 min Scan# 1748
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 39709

Ion	Ratio	Lower	Upper
75	100		
53	87.7	69.4	104.2
89	47.9	0.0	0.0#

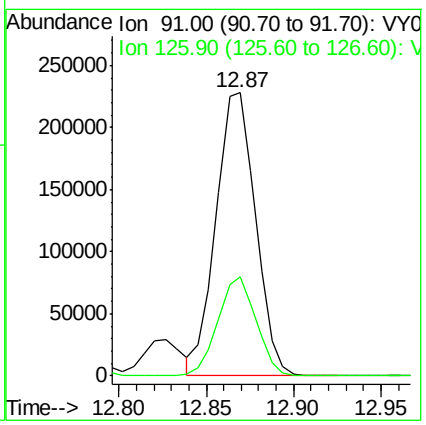


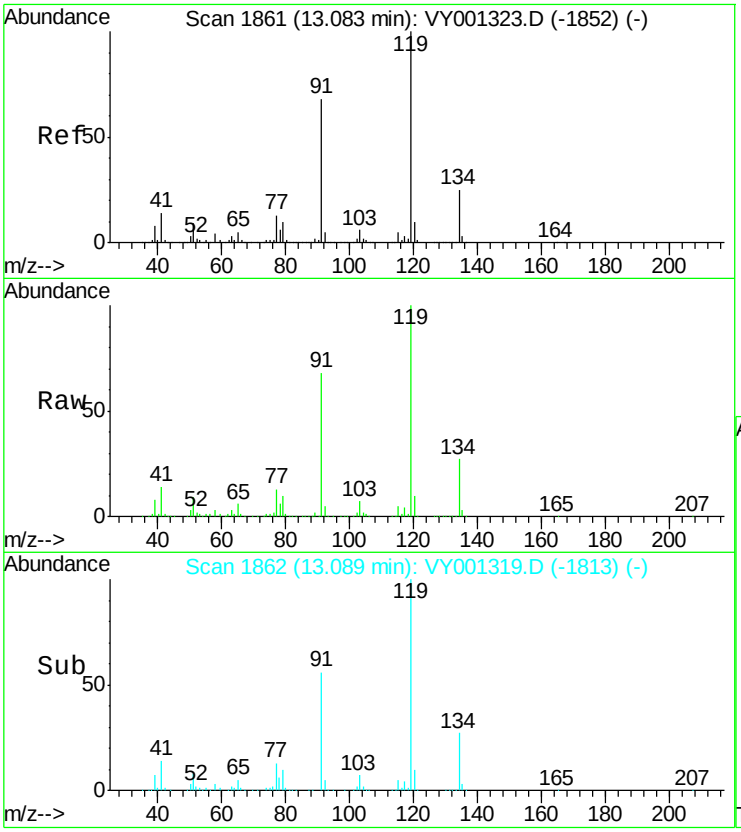


#82
4-Chlorotoluene
Concen: 46.232 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 91 Resp: 358843

Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.3	48.8



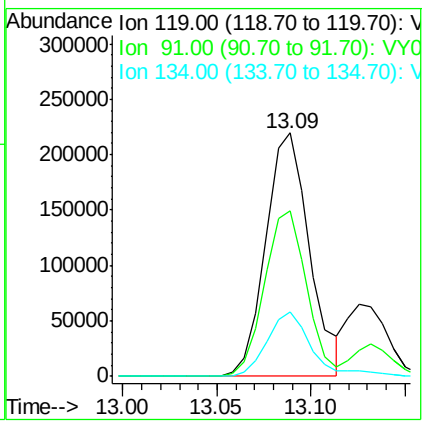


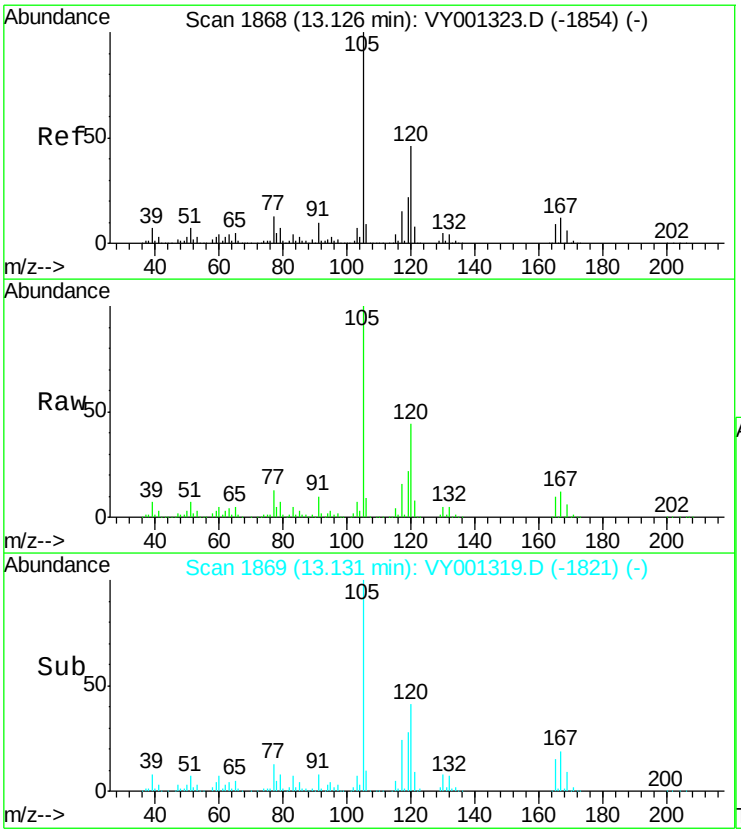
#83
tert-Butylbenzene
Concen: 48.090 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:119 Resp: 354850

Ion	Ratio	Lower	Upper
119	100		
91	65.1	33.9	101.7
134	26.8	13.5	40.4

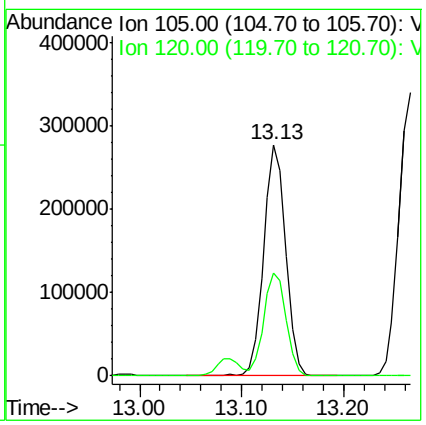


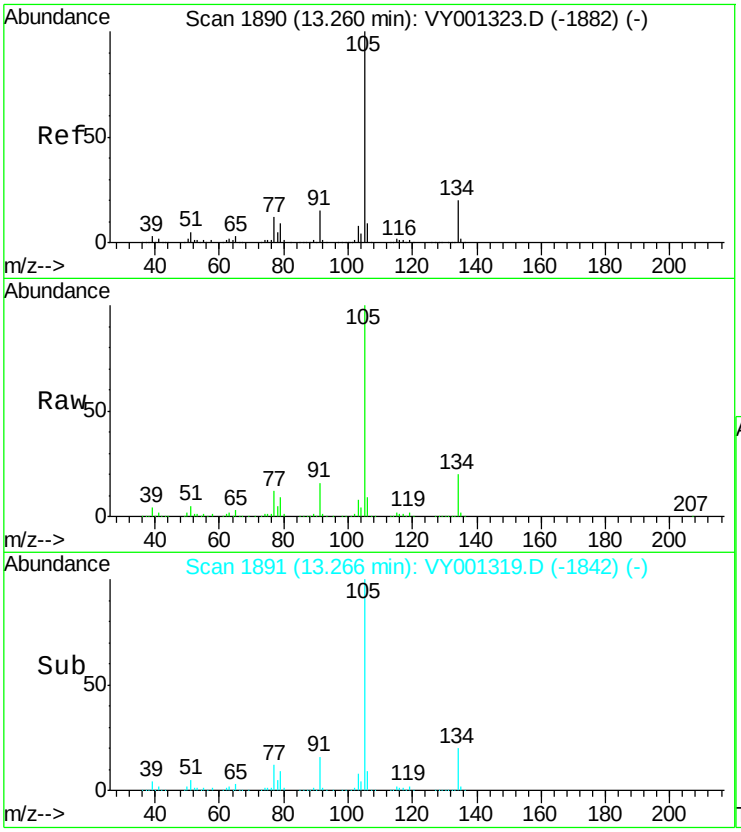


#84
1,2,4-Trimethylbenzene
Concen: 47.596 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:105 Resp: 415077

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.8	68.3



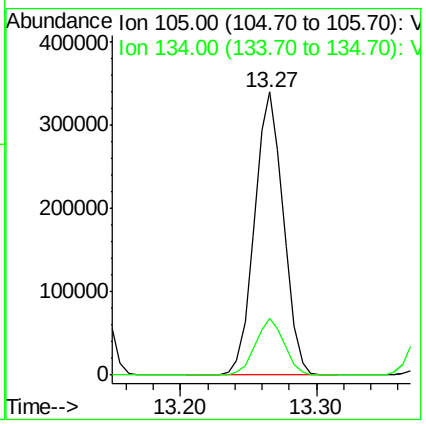


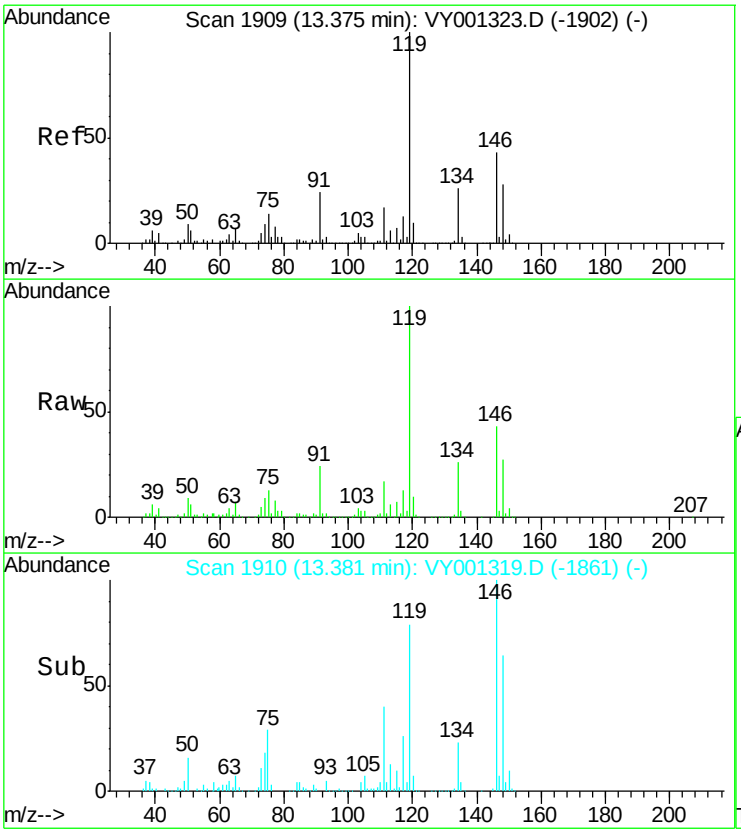
#85
sec-Butylbenzene
Concen: 47.640 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 505714

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5

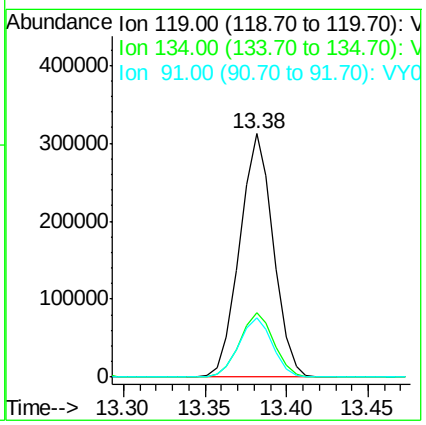


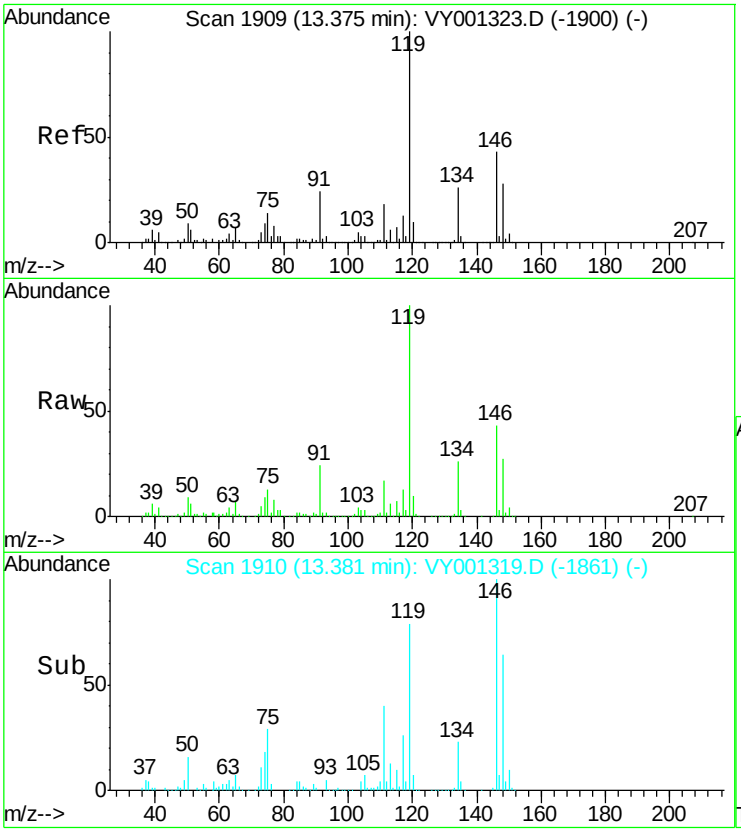


#86
p-Isopropyltoluene
Concen: 48.642 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:119 Resp: 448319

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.4	40.2
91	24.2	12.4	37.2



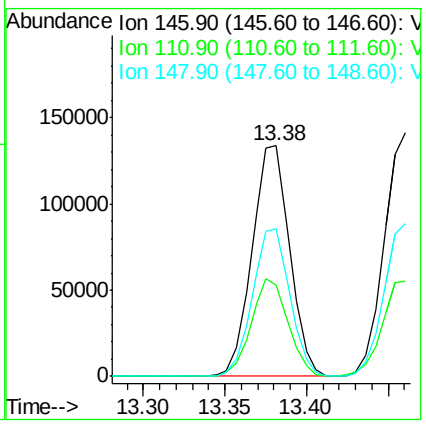


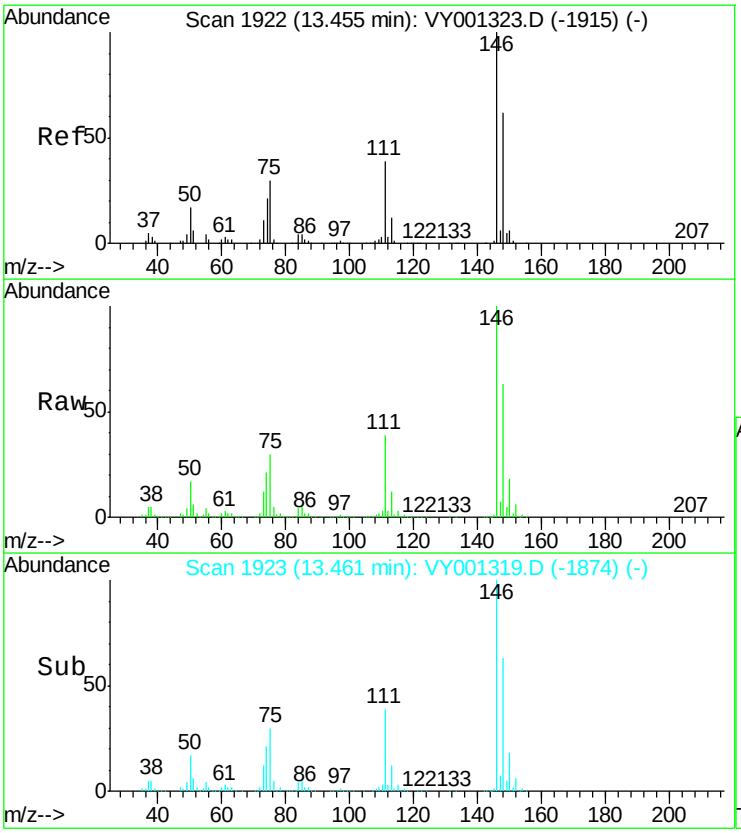
#87
1,3-Dichlorobenzene
Concen: 48.550 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 213530

Ion	Ratio	Lower	Upper
146	100		
111	41.4	21.3	64.0
148	63.6	31.9	95.5

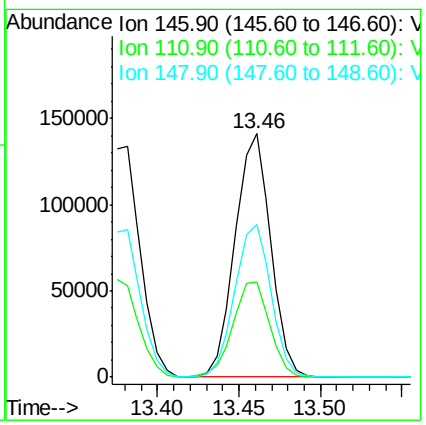


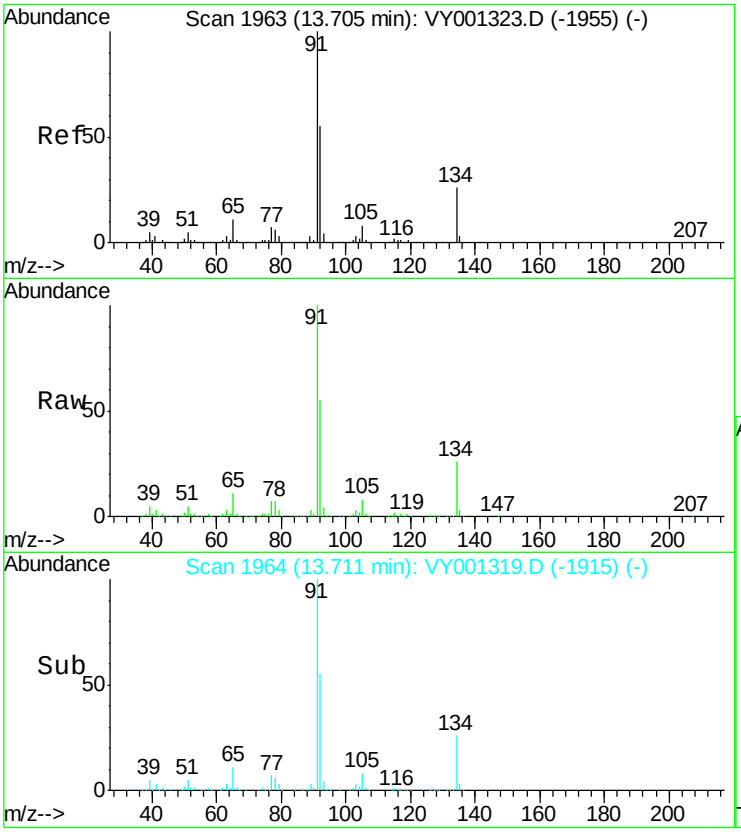


#88
1,4-Dichlorobenzene
Concen: 47.651 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:146 Resp: 215698

Ion	Ratio	Lower	Upper
146	100		
111	40.3	20.8	62.5
148	63.4	32.0	96.2



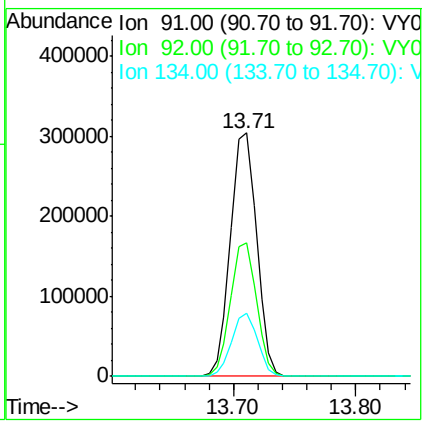


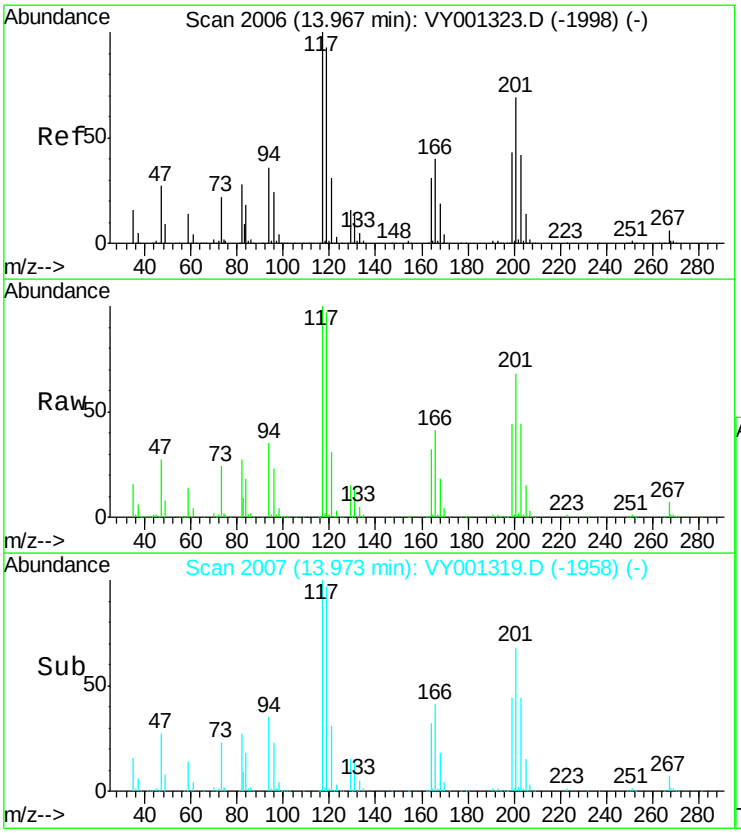
#89
n-Butylbenzene
Concen: 48.604 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 451183

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.7	83.1
134	25.5	12.9	38.6

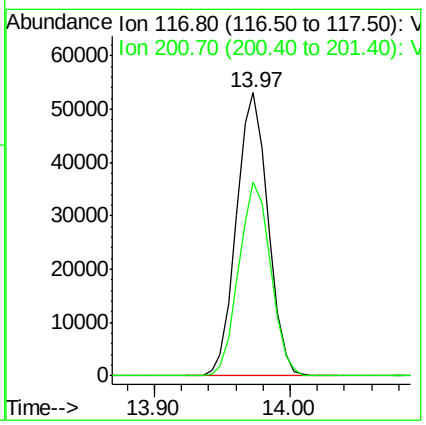


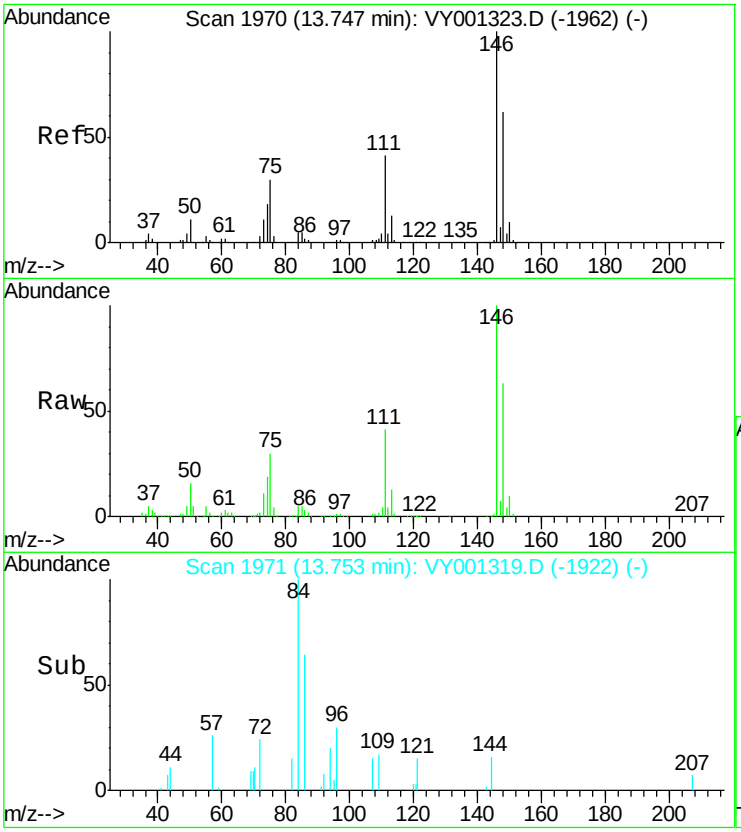


#90
Hexachloroethane
Concen: 47.754 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:117 Resp: 86000

Ion	Ratio	Lower	Upper
117	100		
201	69.3	35.4	106.2



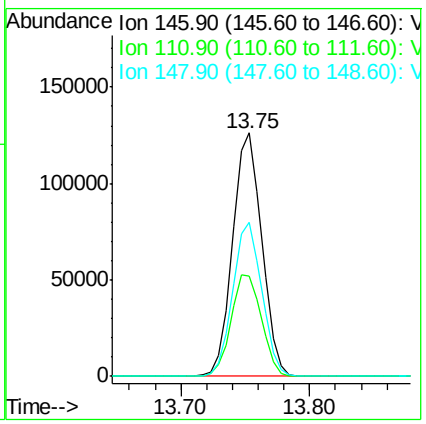


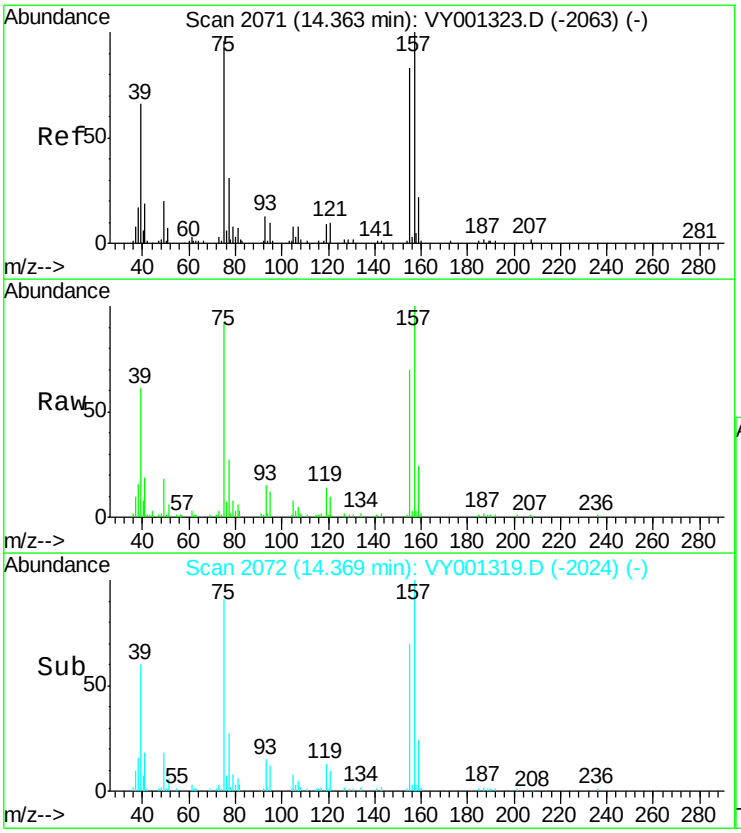
#91
1,2-Dichlorobenzene
Concen: 48.697 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 199053

Ion	Ratio	Lower	Upper
146	100		
111	43.2	22.0	66.0
148	62.9	32.1	96.3

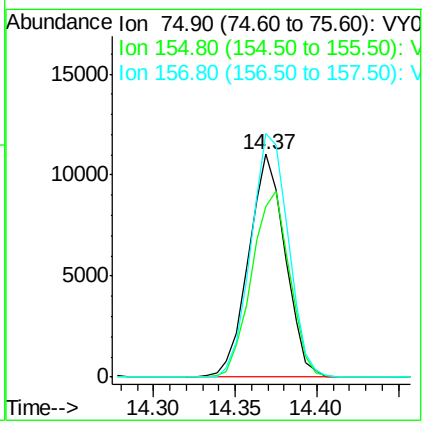


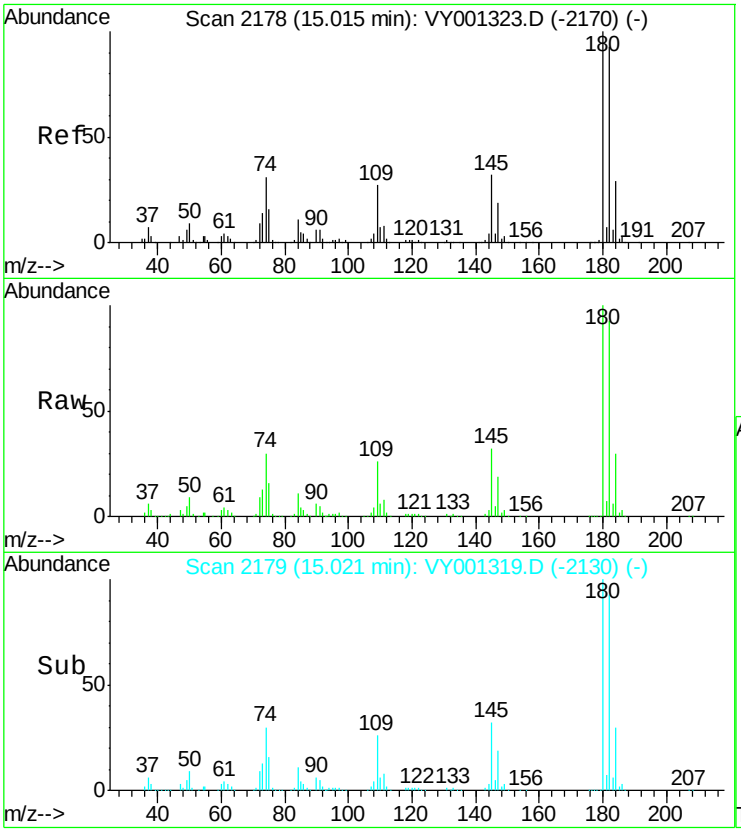


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.286 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion: 75 Resp: 17290

Ion	Ratio	Lower	Upper
75	100		
155	86.0	41.2	123.6
157	110.6	52.8	158.4



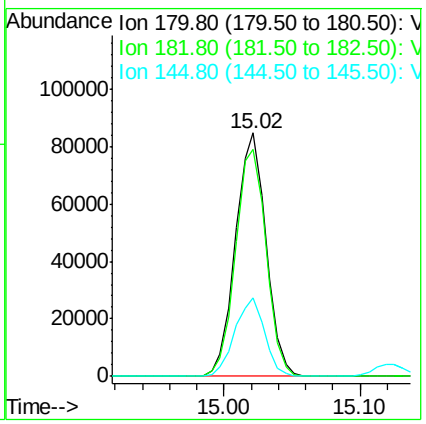


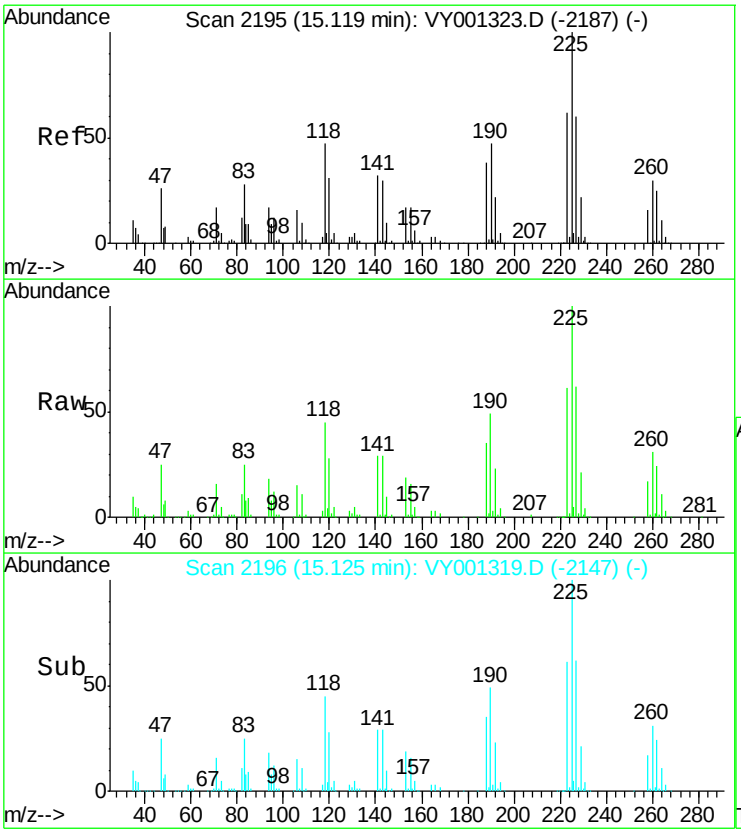
#93
1,2,4-Trichlorobenzene
Concen: 49.053 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 132108

Ion	Ratio	Lower	Upper
180	100		
182	93.7	46.9	140.8
145	31.7	16.0	48.0

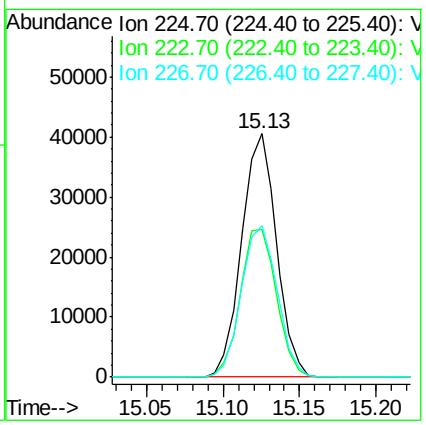


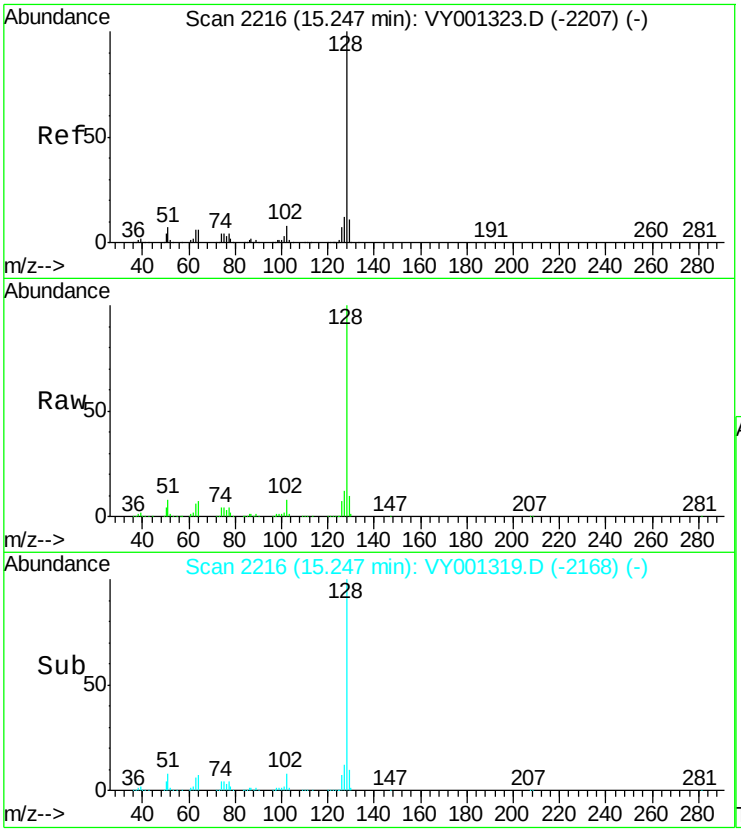


#94
Hexachlorobutadiene
Concen: 47.378 ug/l
RT: 15.13 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:225 Resp: 64281

Ion	Ratio	Lower	Upper
225	100		
223	63.2	31.1	93.3
227	64.4	31.3	93.9



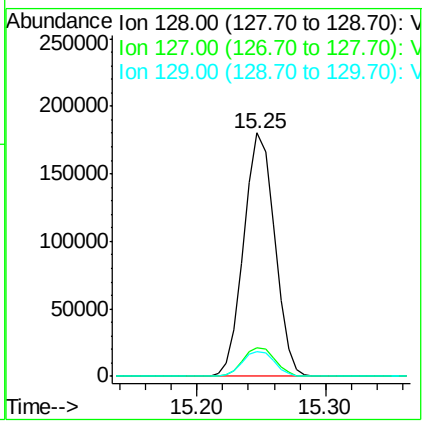


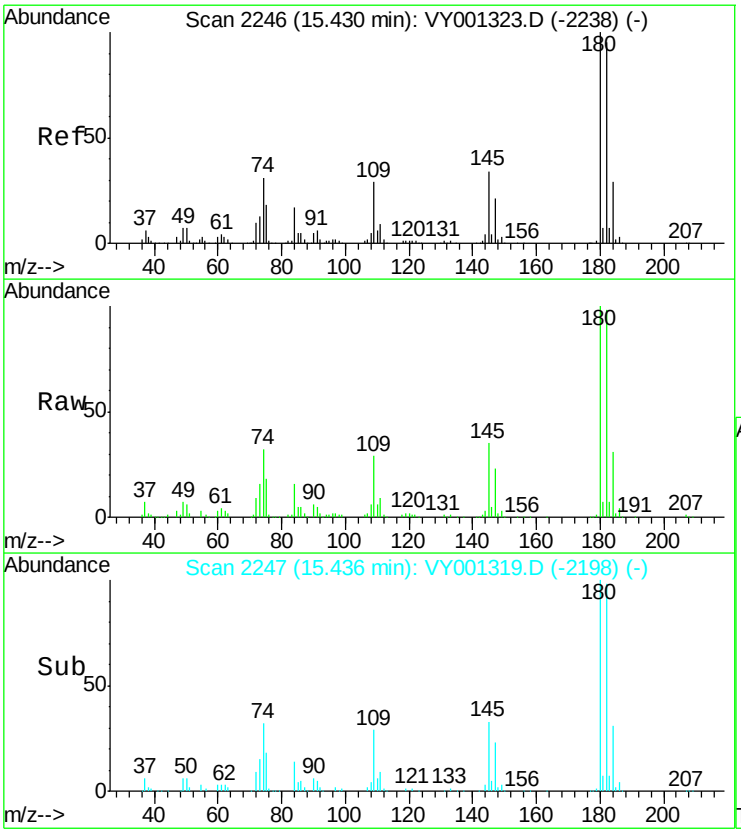
#95
Naphthalene
Concen: 47.536 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. -0.01 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 298043

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.2	15.4
129	10.8	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 48.805 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.00 min
Lab File: VY001319.D
Acq: 21 Jan 2020 13:48

Tgt Ion:180 Resp: 115839

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.5	142.5
145	33.7	17.1	51.3