Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000015.D
Acq On : 11 Sep 2019 21:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 12 09:24:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 09:07:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.79	168	142643	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	267793	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	237662	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	102895	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	80052	55.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.72%			
35) Dibromofluoromethane	7.72	113	78286	52.30	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.60%			
50) Toluene-d8	10.18	98	322172	52.70	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.40%			
62) 4-Bromofluorobenzene	12.48	95	110963	51.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	51584	53.743	ug/l	98
3) Chloromethane	2.11	50	70545	51.630	ug/l	95
4) Vinyl Chloride	2.25	62	82319	49.791	ug/l	100
5) Bromomethane	2.64	94	49912	51.742	ug/l	97
6) Chloroethane	2.79	64	55174	50.614	ug/l	98
7) Trichlorofluoromethane	3.12	101	106572	52.339	ug/l	98
8) Diethyl Ether	3.53	74	44927	56.256	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.89	101	74447	54.617	ug/l	99
10) Methyl Iodide	4.09	142	86172	54.326	ug/l	99
11) Tert butyl alcohol	4.97	59	51213	294.476	ug/l	99
12) 1,1-Dichloroethene	3.87	96	66680	50.541	ug/l	96
13) Acrolein	3.73	56	36409	298.980	ug/l	98
14) Allyl chloride	4.48	41	105050	52.340	ug/l	98
15) Acrylonitrile	5.17	53	148130	282.713	ug/l	97
16) Acetone	3.95	43	102128	253.131	ug/l	99
17) Carbon Disulfide	4.19	76	133882	53.554	ug/l	97
18) Methyl Acetate	4.48	43	64763	60.857	ug/l	100
19) Methyl tert-butyl Ether	5.22	73	213708	57.503	ug/l	94
20) Methylene Chloride	4.71	84	85208	57.946	ug/l	94
21) trans-1,2-Dichloroethene	5.21	96	75119	52.841	ug/l	97
22) Diisopropyl ether	6.12	45	239000	54.774	ug/l	95
23) Vinyl Acetate	6.06	43	819563	277.063	ug/l	99
24) 1,1-Dichloroethane	6.02	63	143444	54.883	ug/l	98
25) 2-Butanone	6.99	43	173989	273.115	ug/l	99
26) 2,2-Dichloropropane	6.98	77	111959	50.098	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	96350	54.022	ug/l	99
28) Bromochloromethane	7.34	49	66979	55.620	ug/l	98
29) Tetrahydrofuran	7.35	42	110356	277.288	ug/l	98
30) Chloroform	7.51	83	142338	53.804	ug/l	97
31) Cyclohexane	7.78	56	108400	54.702	ug/l	99
32) 1,1,1-Trichloroethane	7.70	97	116300	53.260	ug/l	99
36) 1,1-Dichloropropene	7.92	75	98057	50.656	ug/l	99
37) Ethyl Acetate	7.08	43	72497	54.762	ug/l	99
38) Carbon Tetrachloride	7.90	117	95853	51.580	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000015.D
Acq On : 11 Sep 2019 21:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 12 09:24:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 09:07:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	123324	51.676 ug/l		97
40) Benzene	8.16	78	333396	53.560 ug/l		96
41) Methacrylonitrile	7.35	41	96881	122.089 ug/l	#	35
42) 1,2-Dichloroethane	8.24	62	86549	53.329 ug/l		98
43) Isopropyl Acetate	8.27	43	135529	55.693 ug/l		98
44) Trichloroethene	8.93	130	84767	52.930 ug/l		98
45) 1,2-Dichloropropane	9.21	63	86031	53.843 ug/l		100
46) Dibromomethane	9.31	93	47974	55.486 ug/l		95
47) Bromodichloromethane	9.49	83	114407	55.245 ug/l		93
48) Methyl methacrylate	9.29	41	60347	56.137 ug/l		97
49) 1,4-Dioxane	9.30	88	19040	1120.327 ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	382241	285.344 ug/l		99
52) Toluene	10.24	92	212829	54.309 ug/l		97
53) t-1,3-Dichloropropene	10.46	75	118183	54.325 ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	136553	53.768 ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	75599	56.414 ug/l		97
56) Ethyl methacrylate	10.51	69	110456	57.254 ug/l		98
57) 1,3-Dichloropropane	10.79	76	122957	55.600 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	280335	281.661 ug/l		99
59) 2-Hexanone	10.83	43	264274	277.077 ug/l		99
60) Dibromochloromethane	10.98	129	79907	55.951 ug/l		98
61) 1,2-Dibromoethane	11.09	107	66374	53.843 ug/l		94
64) Tetrachloroethene	10.71	164	74668	51.392 ug/l		94
65) Chlorobenzene	11.51	112	233573	53.168 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	78875	53.066 ug/l		97
67) Ethyl Benzene	11.59	91	412151	51.347 ug/l		99
68) m/p-Xylenes	11.69	106	312918	102.636 ug/l		99
69) o-Xylene	12.02	106	153713	52.423 ug/l		99
70) Styrene	12.04	104	270271	52.938 ug/l		99
71) Bromoform	12.20	173	48988	54.402 ug/l	#	100
73) Isopropylbenzene	12.32	105	400075	51.424 ug/l		98
74) N-amyl acetate	12.14	43	122559	56.761 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	96819	54.018 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	125240	103.144 ug/l	#	100
77) Bromobenzene	12.60	156	87229	52.604 ug/l		99
78) n-propylbenzene	12.66	91	480525	51.035 ug/l		99
79) 2-Chlorotoluene	12.75	91	267184	51.148 ug/l		99
80) 1,3,5-Trimethylbenzene	12.80	105	334721	52.040 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.37	75	37561	53.546 ug/l		96
82) 4-Chlorotoluene	12.85	91	286719	52.553 ug/l		100
83) tert-Butylbenzene	13.07	119	283664	51.838 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	327557	52.062 ug/l		98
85) sec-Butylbenzene	13.24	105	417581	51.192 ug/l		100
86) p-Isopropyltoluene	13.36	119	349216	50.900 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	170843	53.405 ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	169402	52.516 ug/l		100
89) n-Butylbenzene	13.69	91	349550	50.986 ug/l		99
90) Hexachloroethane	13.95	117	71203	51.297 ug/l		100
91) 1,2-Dichlorobenzene	13.73	146	157110	52.152 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.35	75	17181	51.478 ug/l		94

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000015.D
Acq On : 11 Sep 2019 21:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 12 09:24:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 09:07:31 2019
Response via : Initial Calibration

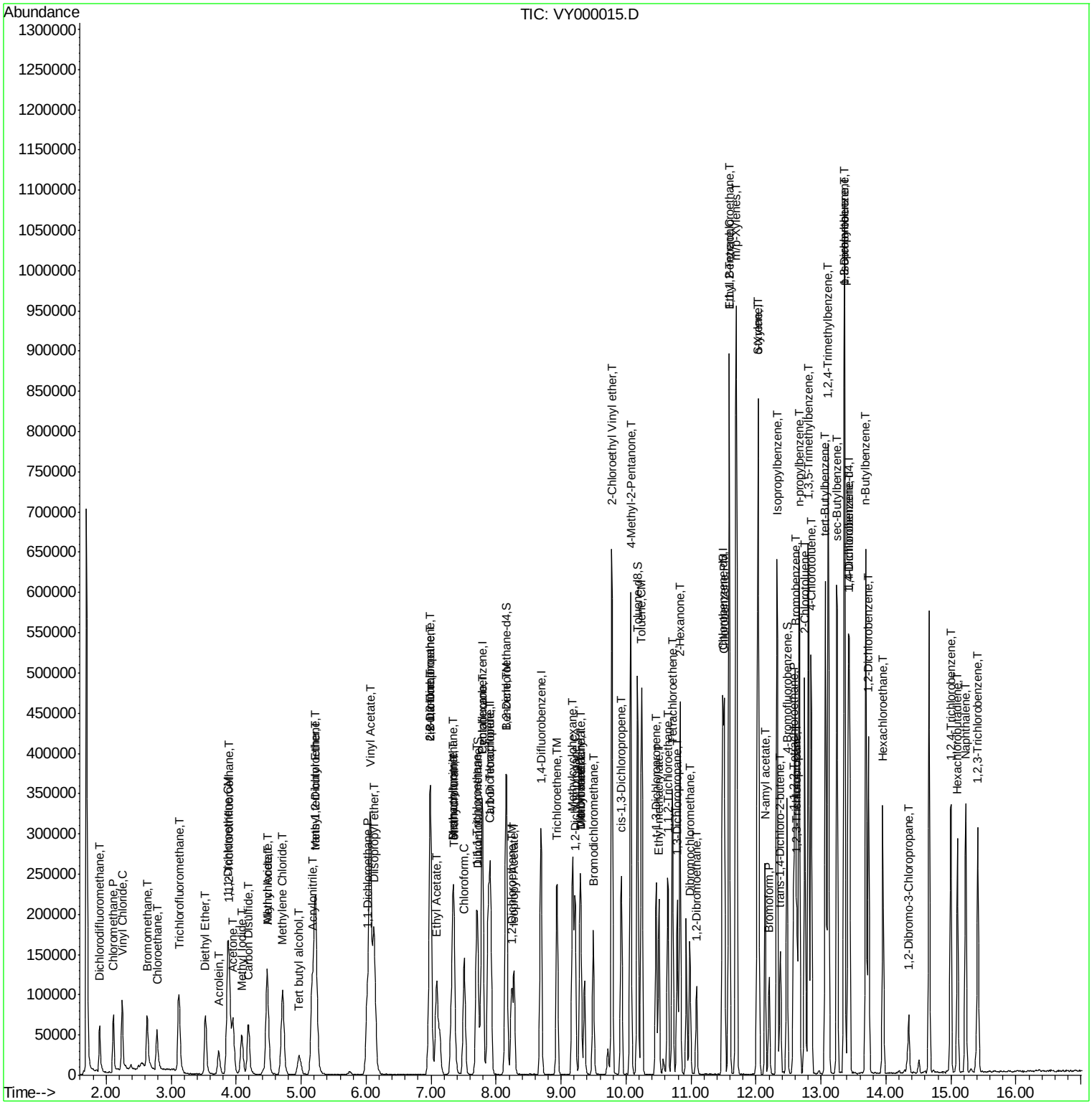
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	93845	51.083	ug/l	99
94) Hexachlorobutadiene	15.10	225	44584	50.120	ug/l	99
95) Naphthalene	15.22	128	277745	55.301	ug/l	100
96) 1,2,3-Trichlorobenzene	15.41	180	88820	53.913	ug/l	97

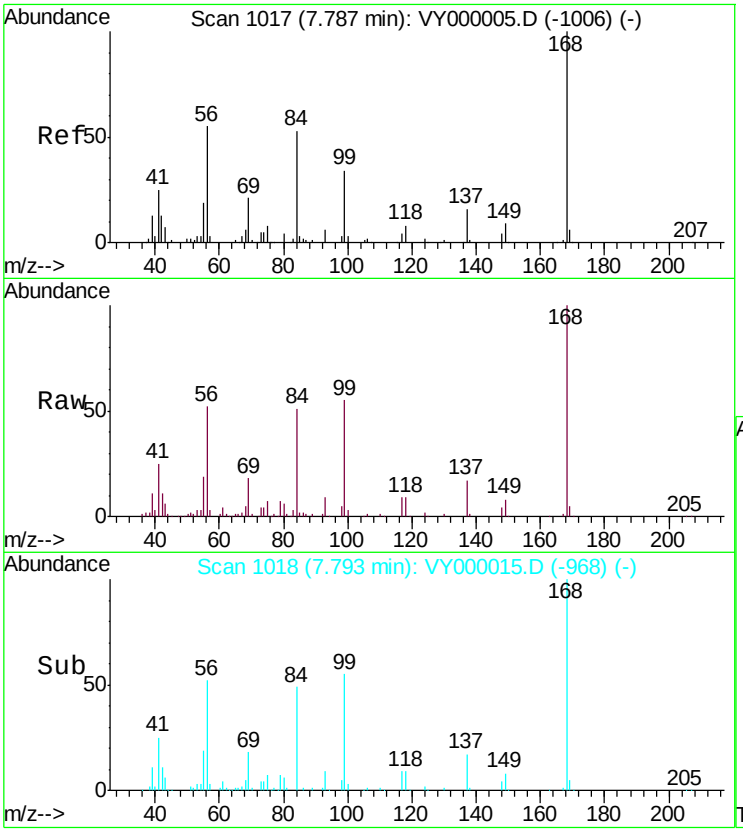
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091119\
Data File : VY000015.D
Acq On : 11 Sep 2019 21:51
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 12 09:24:38 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091119S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 09:07:31 2019
Response via : Initial Calibration



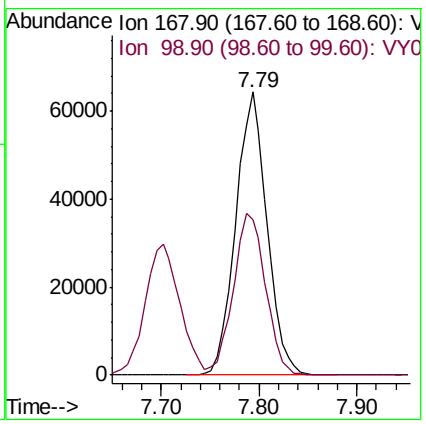


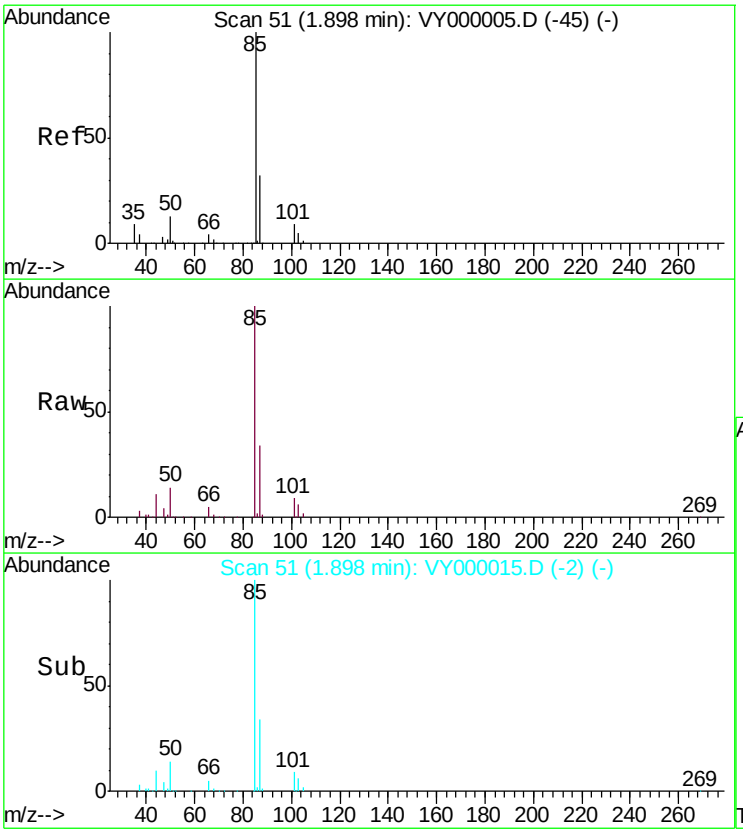
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:168 Resp: 142643

Ion	Ratio	Lower	Upper
168	100		
99	55.1	44.2	66.2

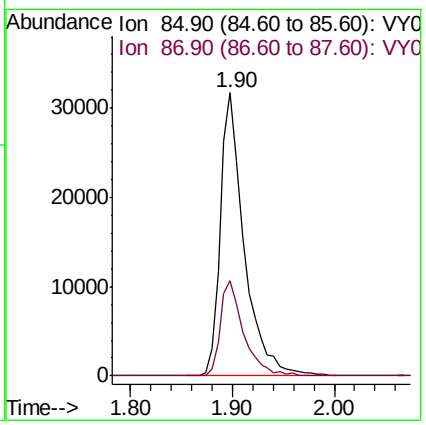


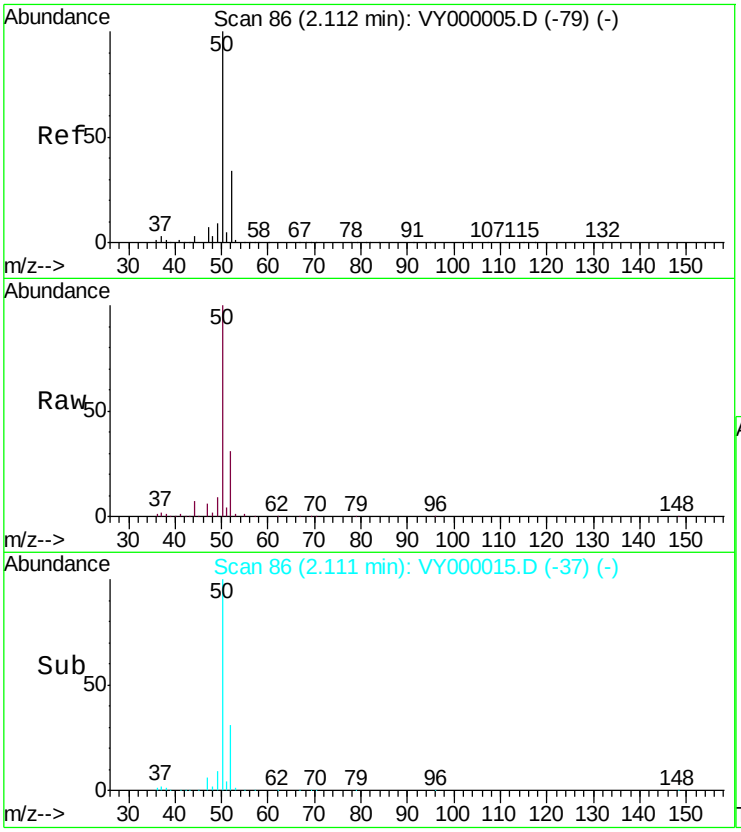


#2
Dichlorodifluoromethane
Concen: 53.743 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 85 Resp: 51584

Ion	Ratio	Lower	Upper
85	100		
87	33.5	16.2	48.6



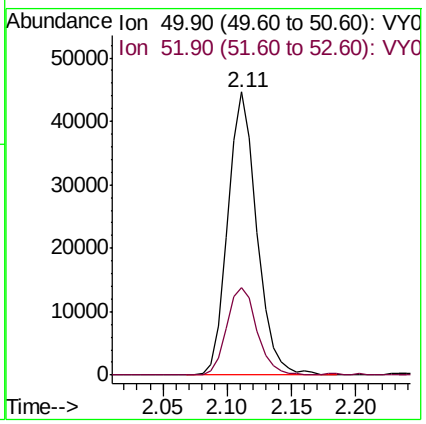


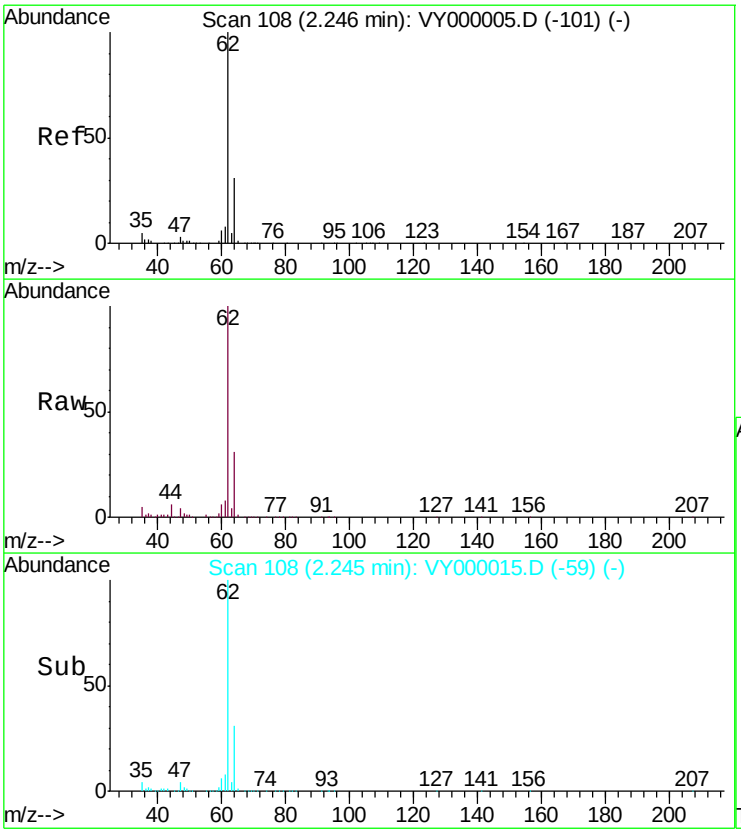
#3
Chloromethane
Concen: 51.630 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 70545

Ion	Ratio	Lower	Upper
50	100		
52	30.9	26.8	40.2

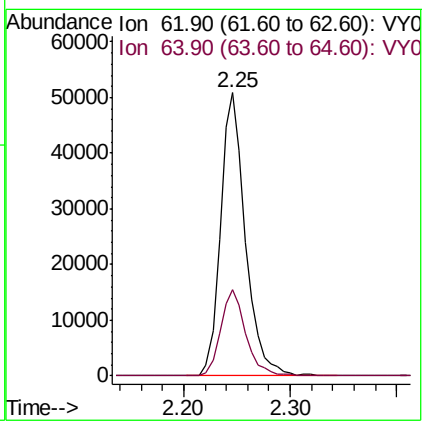


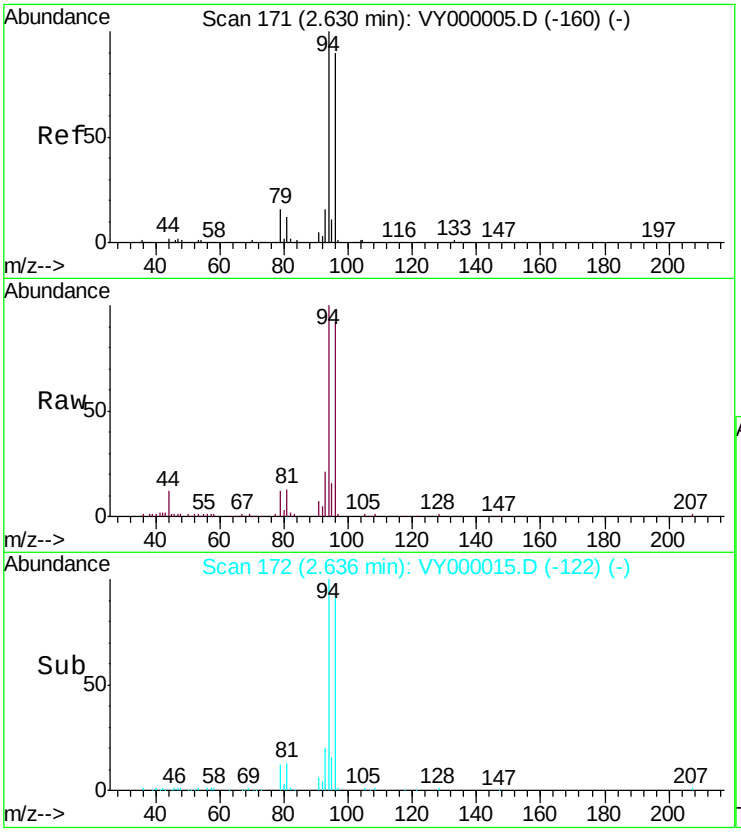


#4
Vinyl Chloride
Concen: 49.791 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 62 Resp: 82319

Ion	Ratio	Lower	Upper
62	100		
64	30.6	24.6	37.0



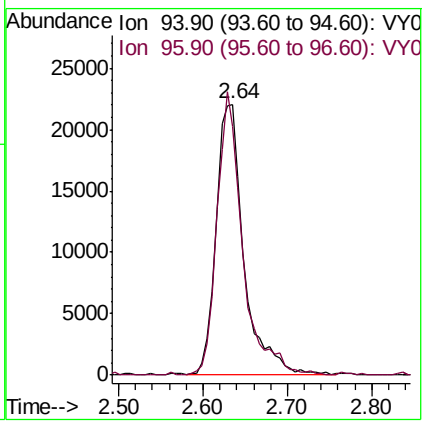


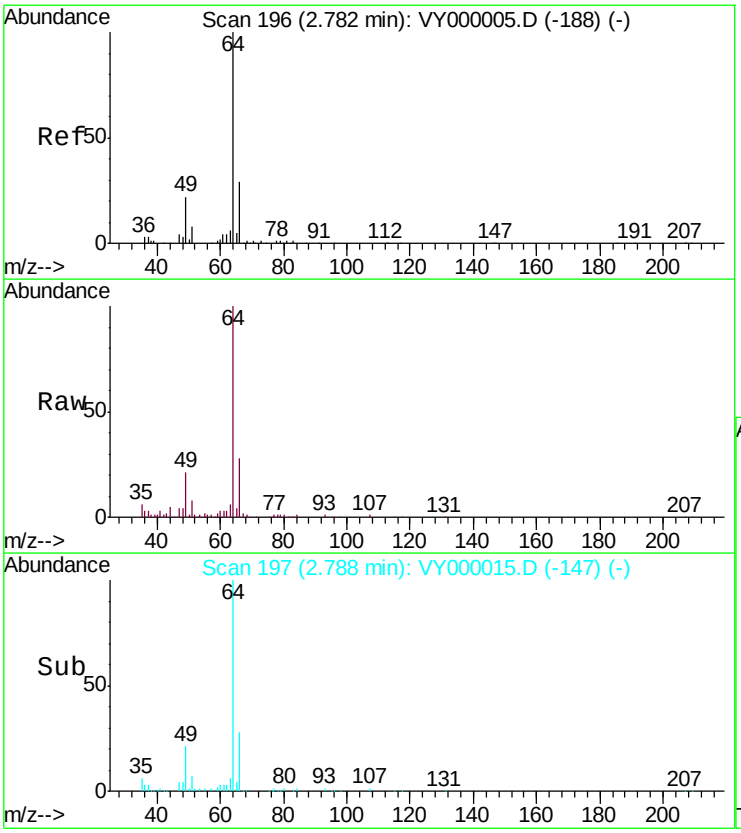
#5
Bromomethane
Concen: 51.742 ug/l
RT: 2.64 min Scan# 172
Delta R.T. 0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 49912

Ion	Ratio	Lower	Upper
94	100		
96	92.0	71.6	107.4

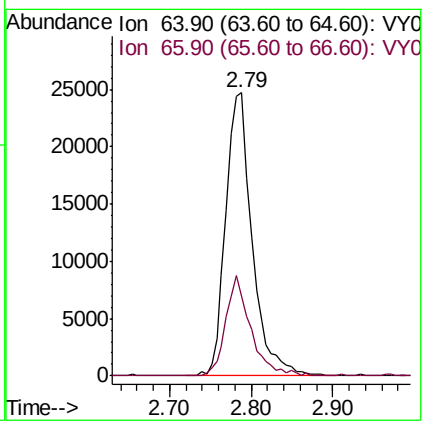


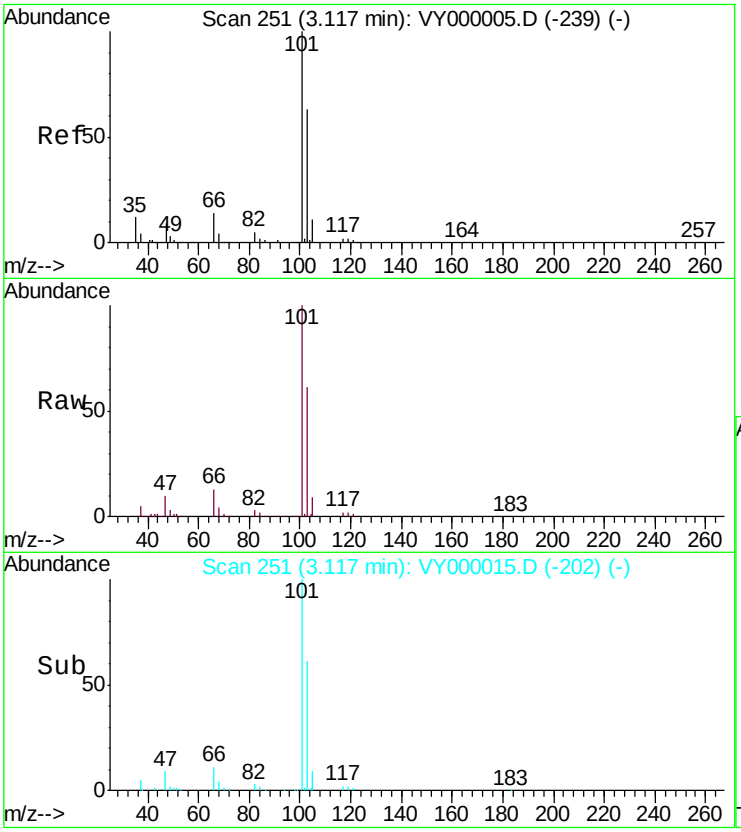


#6
Chloroethane
Concen: 50.614 ug/l
RT: 2.79 min Scan# 197
Delta R.T. 0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 64 Resp: 55174

Ion	Ratio	Lower	Upper
64	100		
66	28.1	23.5	35.3



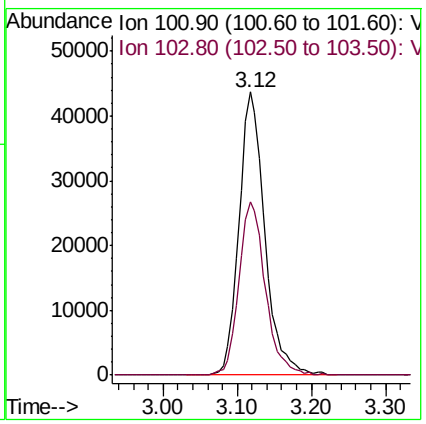


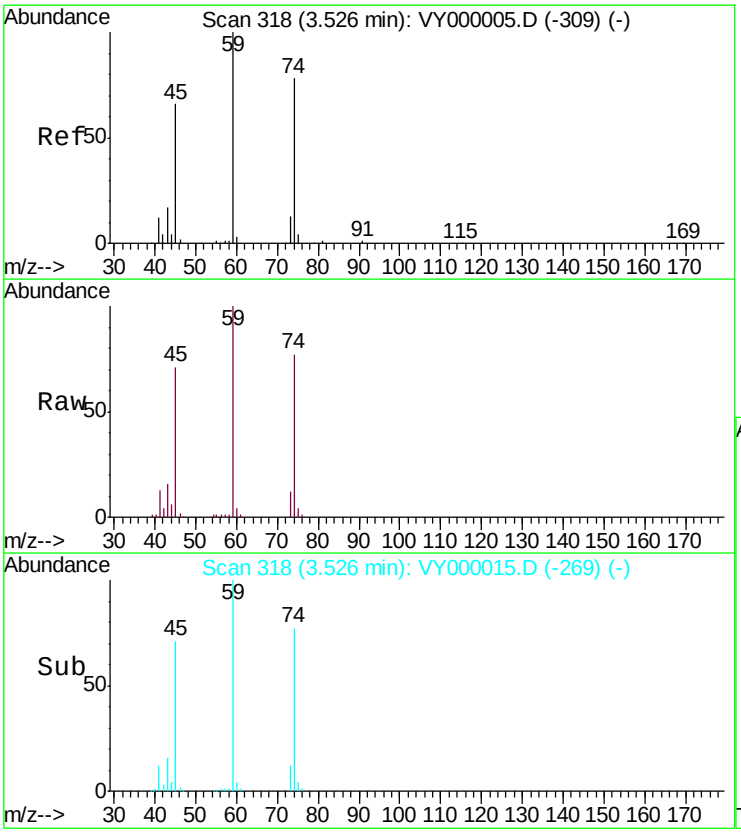
#7
Trichlorofluoromethane
Concen: 52.339 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 106572

Ion	Ratio	Lower	Upper
101	100		
103	61.2	50.0	75.0

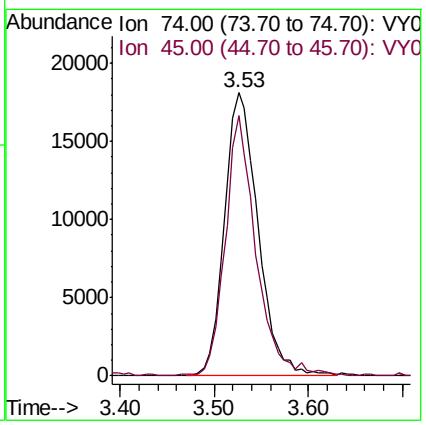


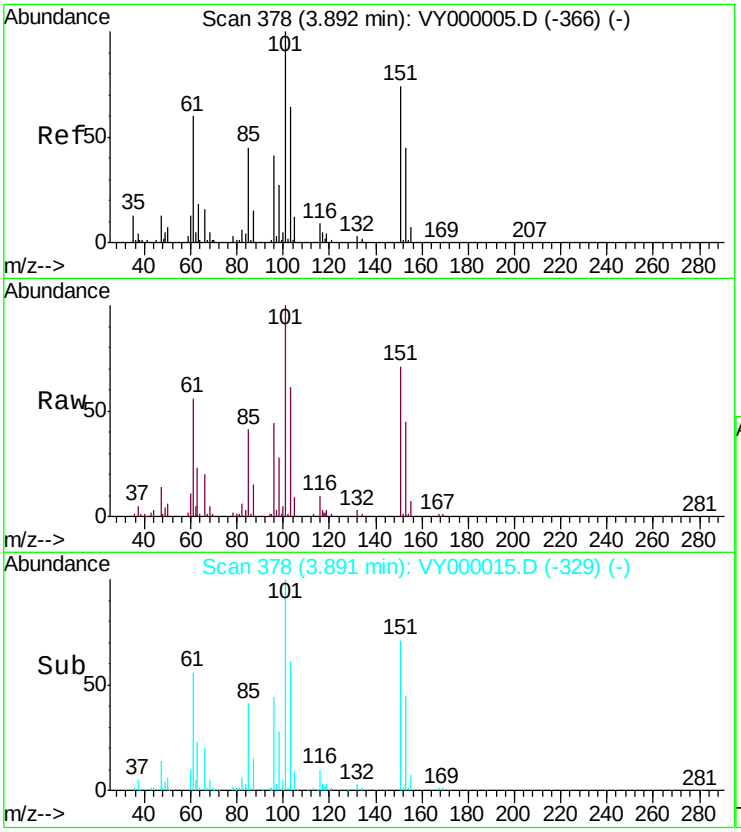


#8
Diethyl Ether
Concen: 56.256 ug/l
RT: 3.53 min Scan# 318
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 74 Resp: 44927

Ion	Ratio	Lower	Upper
74	100		
45	84.6	40.5	121.4



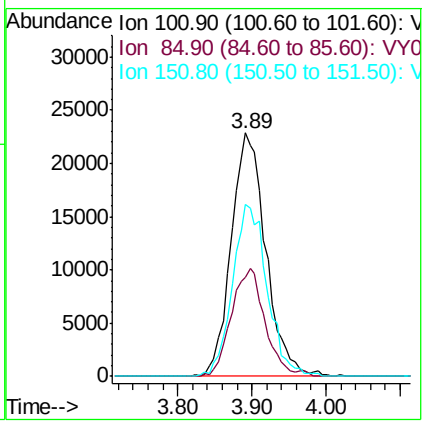


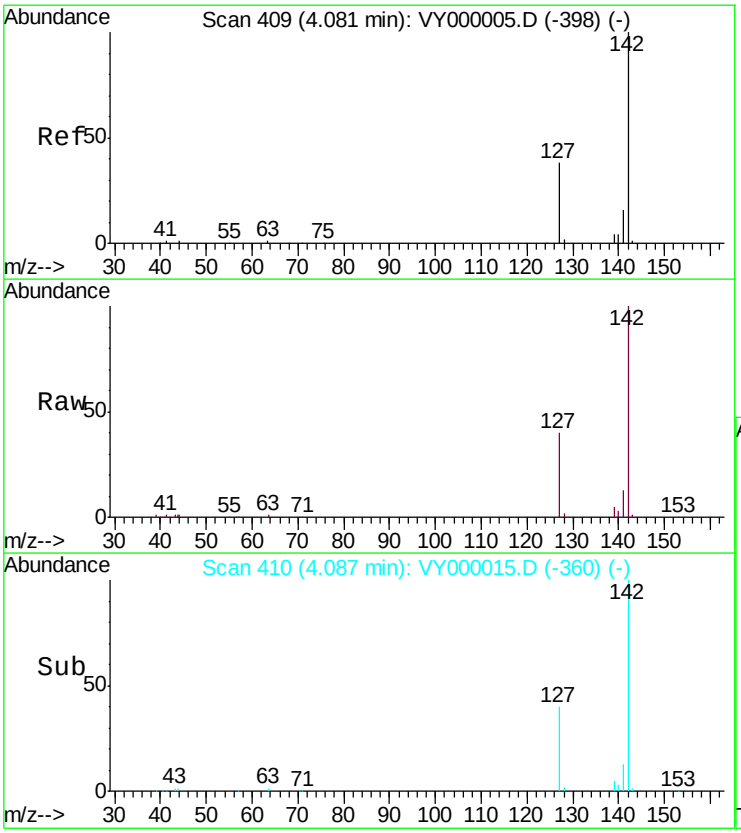
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.617 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 74447

Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.0	51.0
151	70.6	57.3	85.9

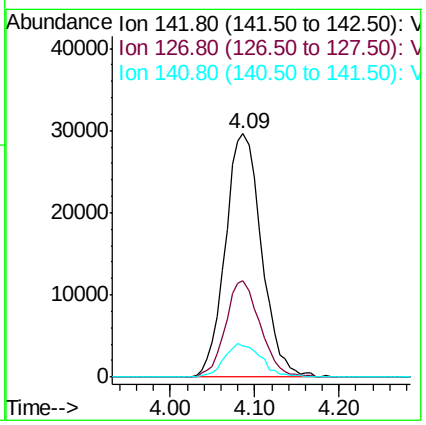


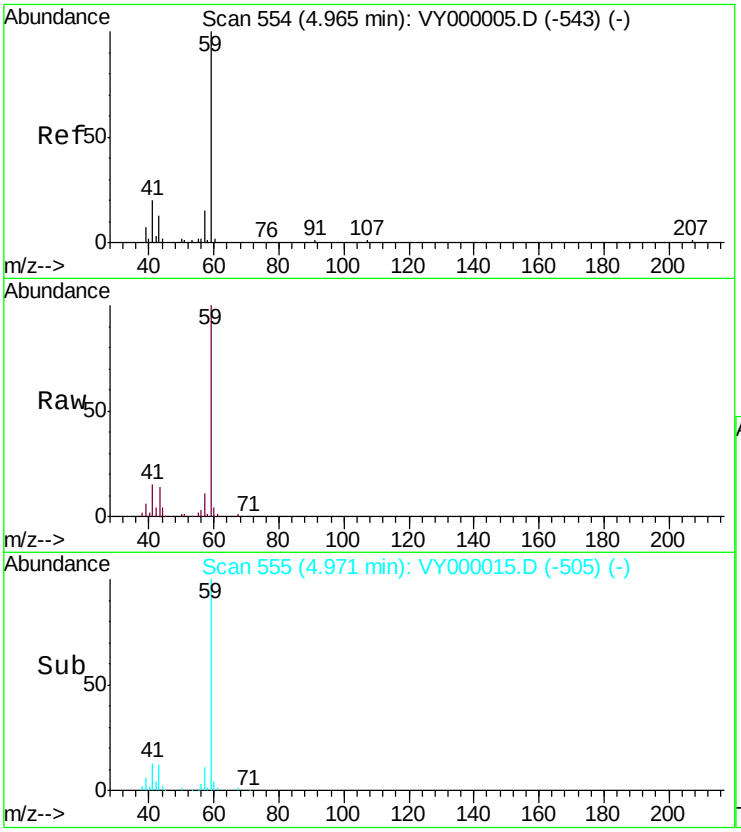


#10
Methyl Iodide
Concen: 54.326 ug/l
RT: 4.09 min Scan# 410
Delta R.T. 0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:142 Resp: 86172

Ion	Ratio	Lower	Upper
142	100		
127	38.2	30.0	45.0
141	14.1	11.0	16.4



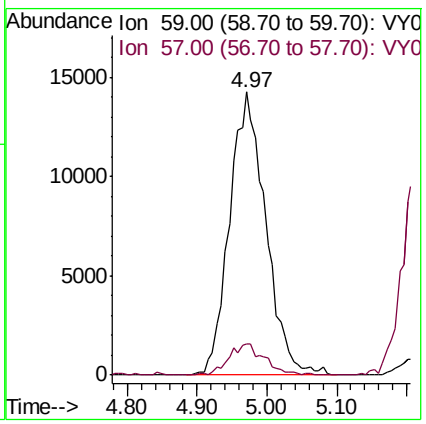


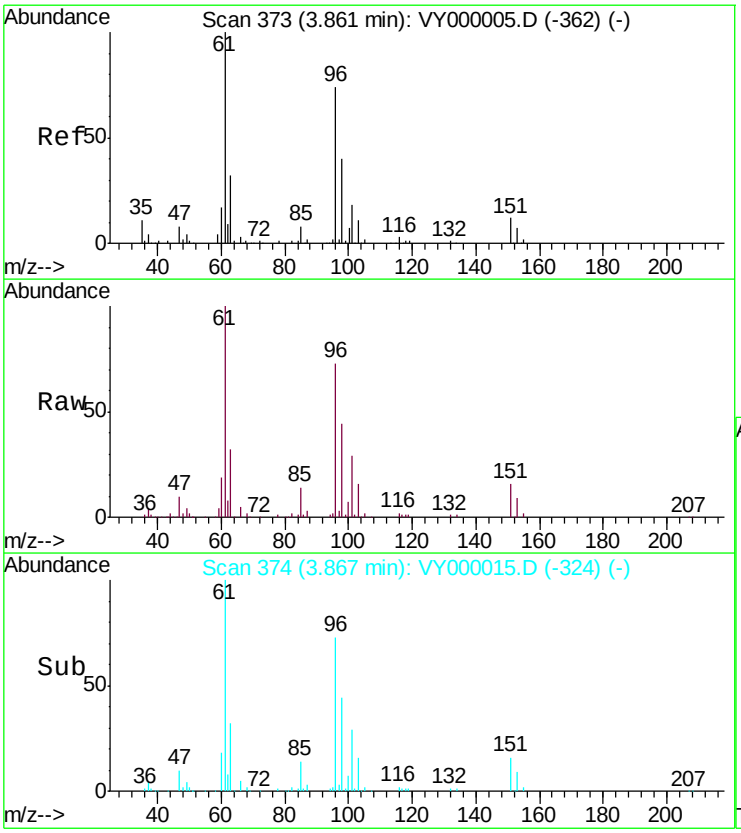
#11
Tert butyl alcohol
Concen: 294.476 ug/l
RT: 4.97 min Scan# 555
Delta R.T. 0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 51213

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.9	13.3

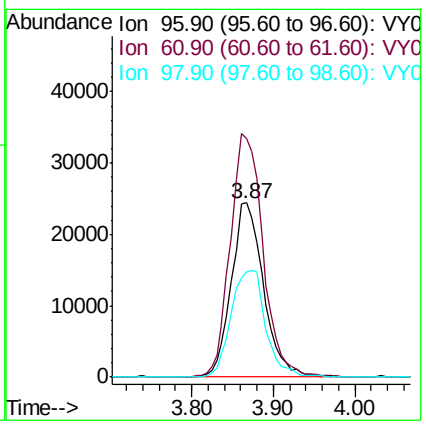


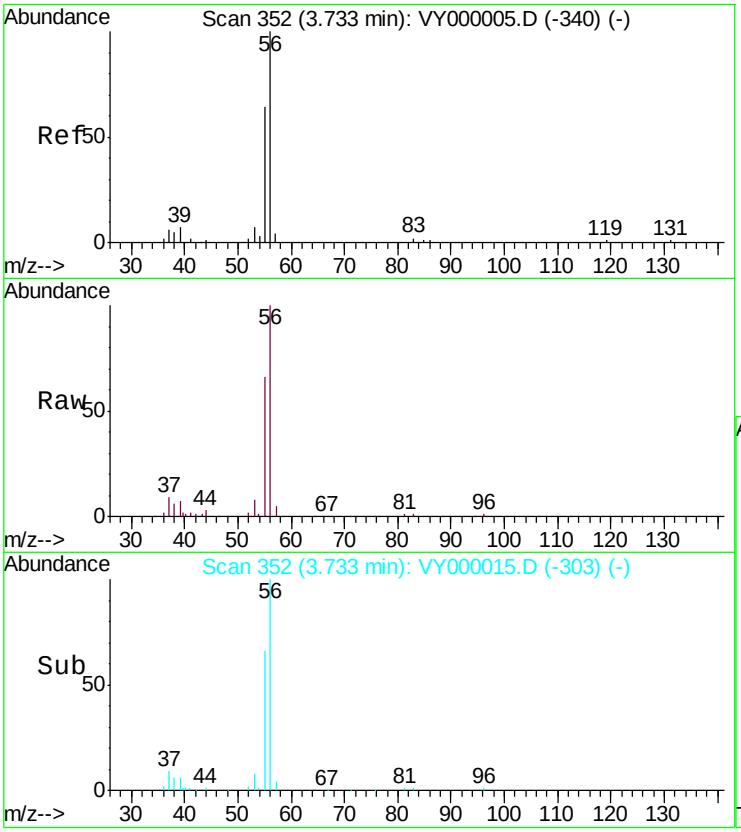


#12
1,1-Dichloroethene
Concen: 50.541 ug/l
RT: 3.87 min Scan# 374
Delta R.T. 0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 96 Resp: 66680

Ion	Ratio	Lower	Upper
96	100		
61	137.5	108.1	162.1
98	60.4	42.8	64.2



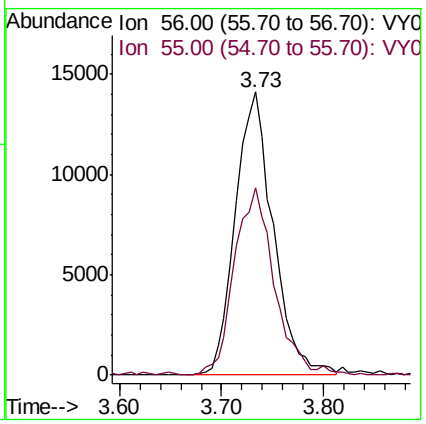


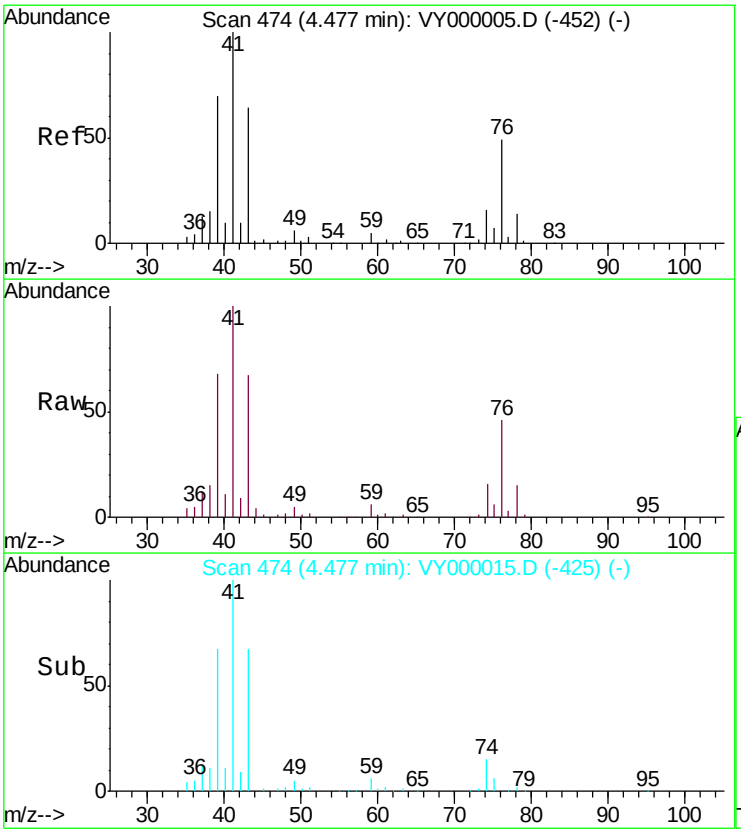
#13
Acrolein
Concen: 298.980 ug/l
RT: 3.73 min Scan# 352
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 36409

Ion	Ratio	Lower	Upper
56	100		
55	68.6	53.3	79.9

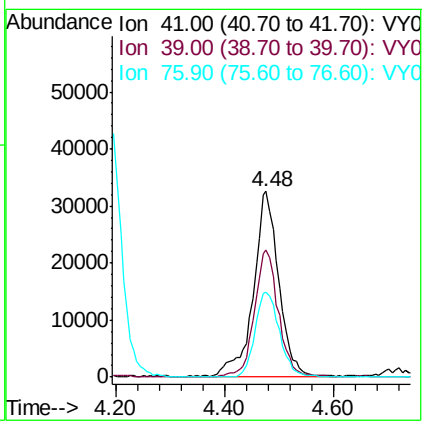


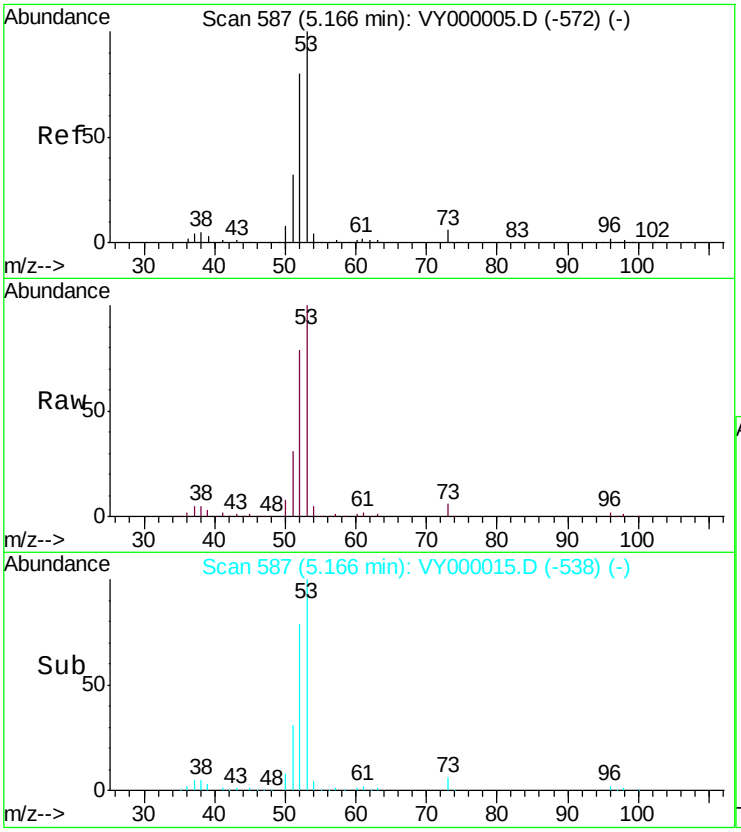


#14
Allyl chloride
Concen: 52.340 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 41 Resp: 105050

Ion	Ratio	Lower	Upper
41	100		
39	64.9	52.4	78.6
76	44.3	33.3	49.9



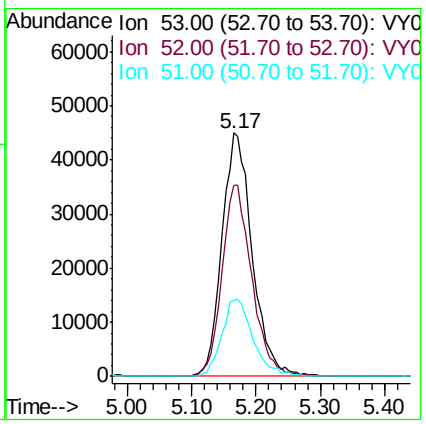


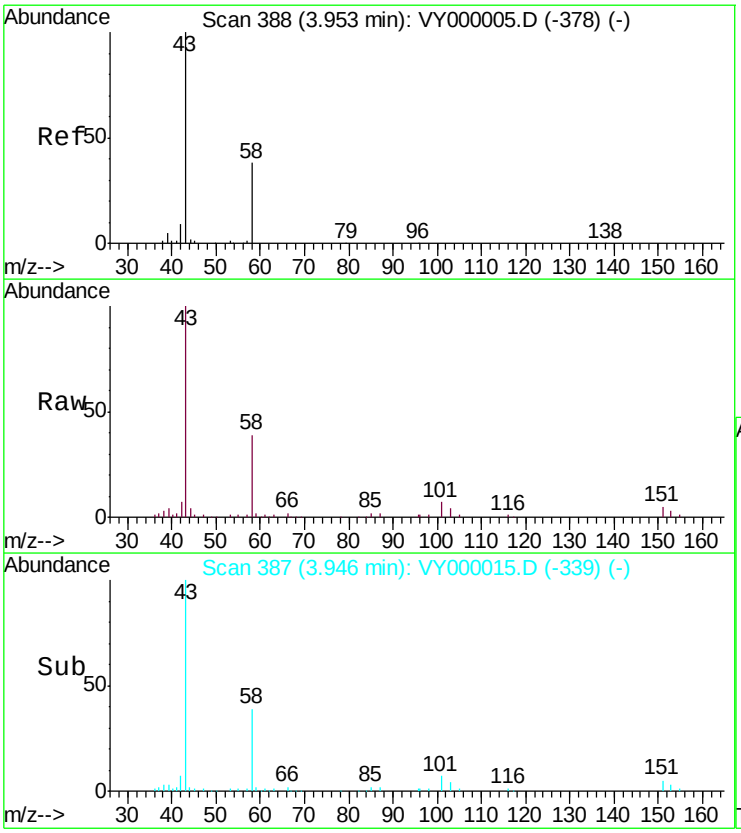
#15
Acrylonitrile
Concen: 282.713 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 148130

Ion	Ratio	Lower	Upper
53	100		
52	77.5	64.4	96.6
51	32.8	27.1	40.7

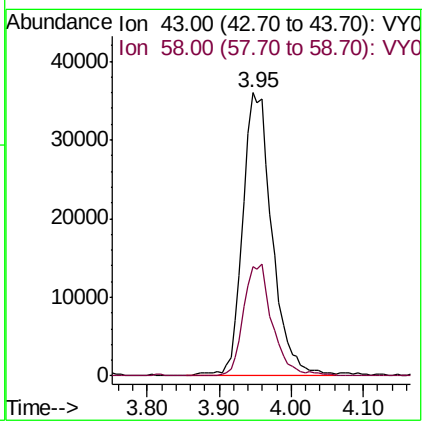


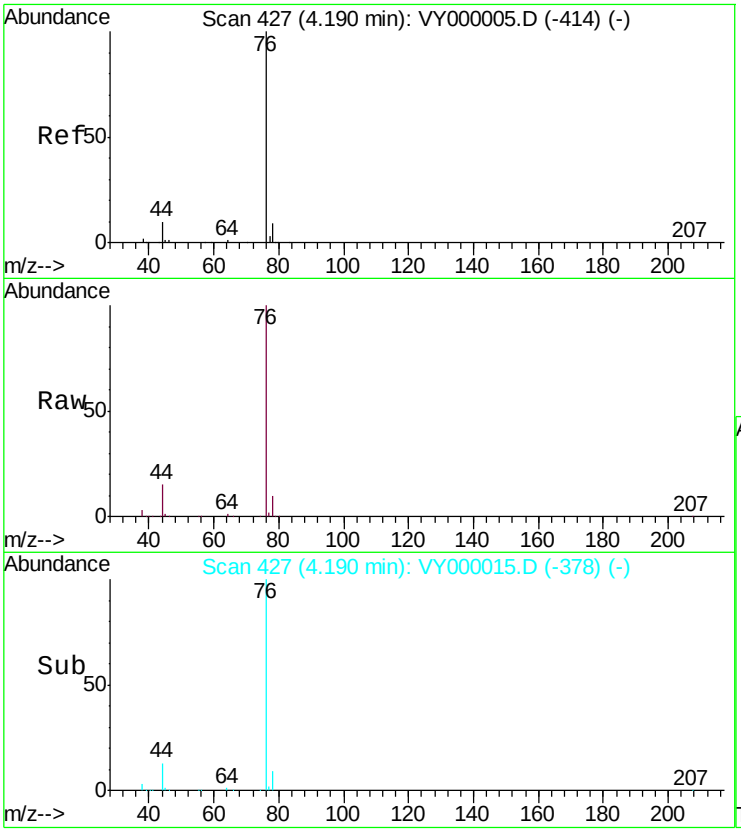


#16
Acetone
Concen: 253.131 ug/l
RT: 3.95 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 43 Resp: 102128

Ion	Ratio	Lower	Upper
43	100		
58	38.5	30.5	45.7



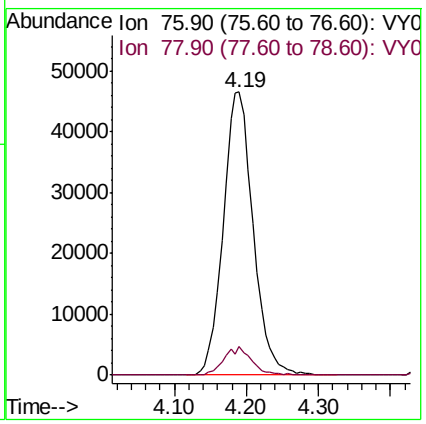


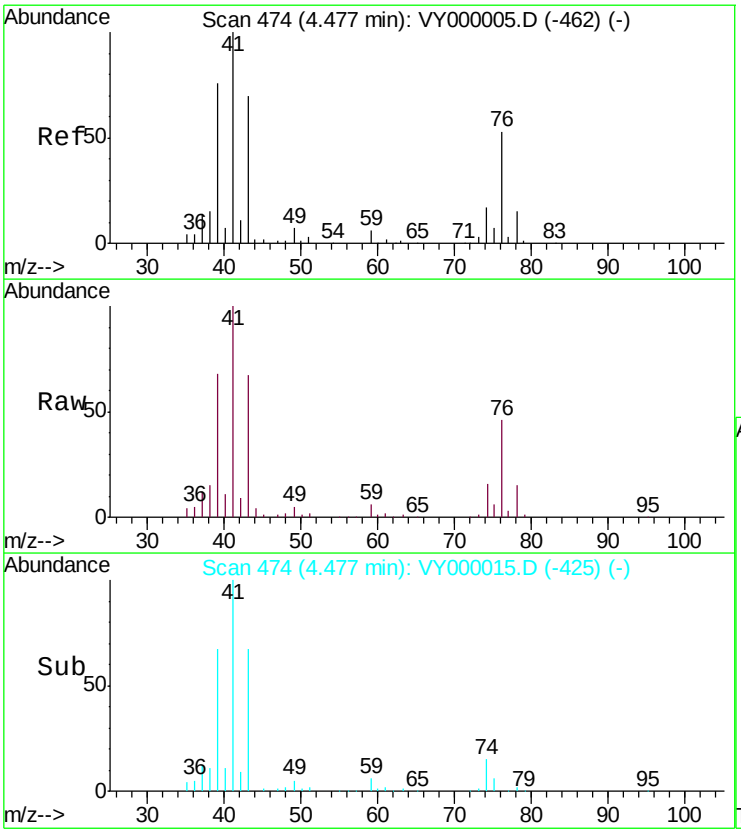
#17
Carbon Disulfide
Concen: 53.554 ug/l
RT: 4.19 min Scan# 427
Delta R.T. 0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 133882

Ion	Ratio	Lower	Upper
76	100		
78	10.2	7.2	10.8

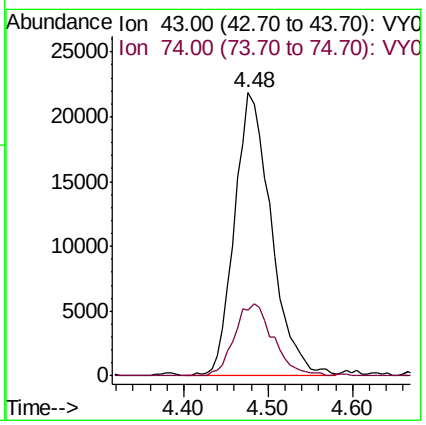


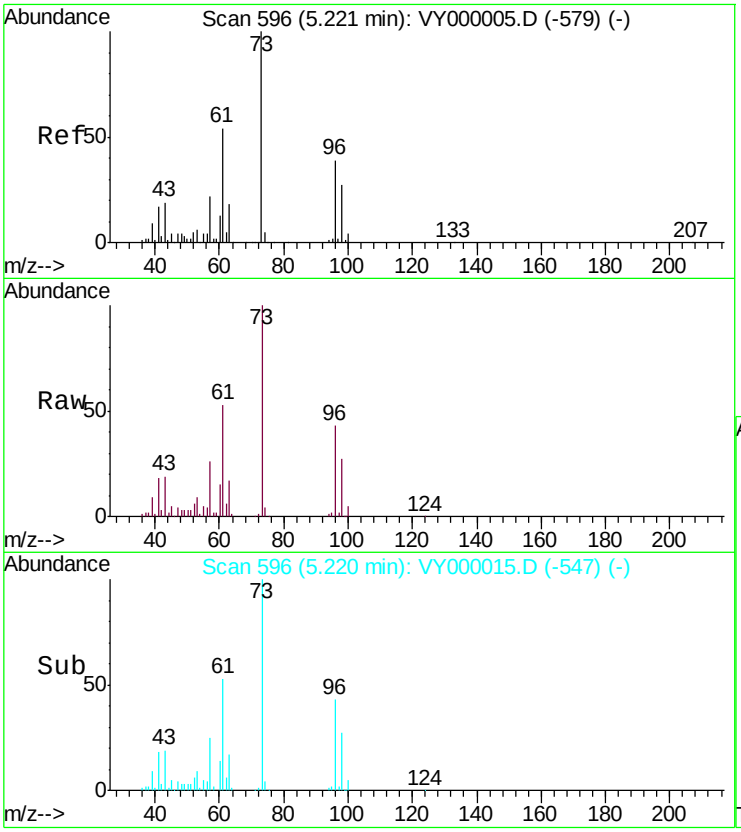


#18
Methyl Acetate
Concen: 60.857 ug/l
RT: 4.48 min Scan# 474
Delta R.T. 0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 43 Resp: 64763

Ion	Ratio	Lower	Upper
43	100		
74	26.9	21.4	32.2



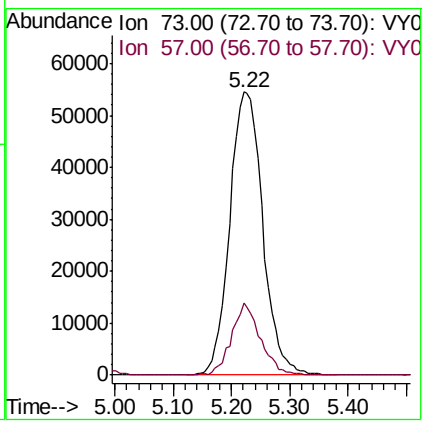


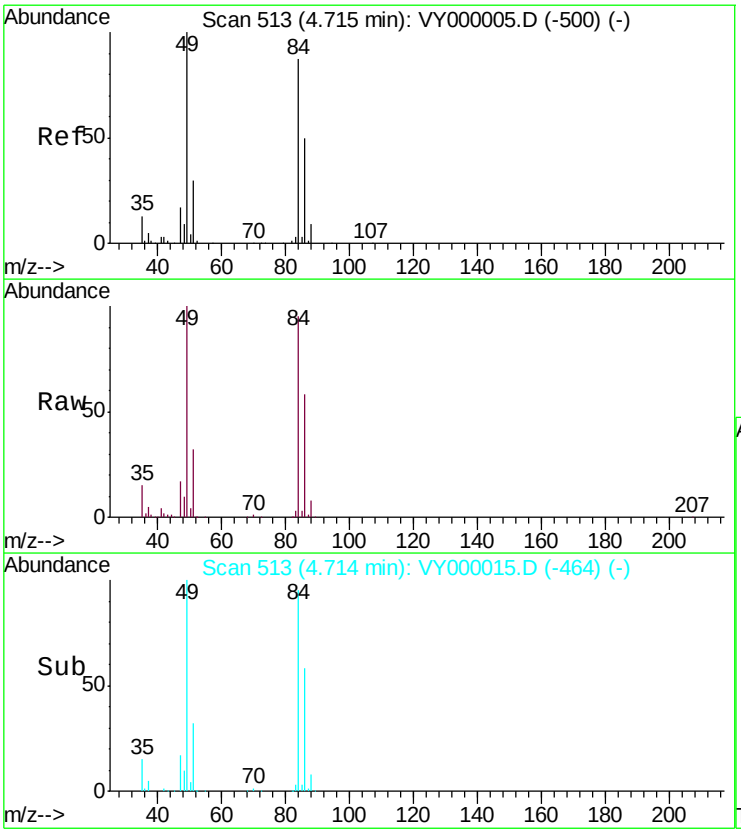
#19
Methyl tert-butyl Ether
Concen: 57.503 ug/l
RT: 5.22 min Scan# 596
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 213708

Ion	Ratio	Lower	Upper
73	100		
57	25.7	18.2	27.4

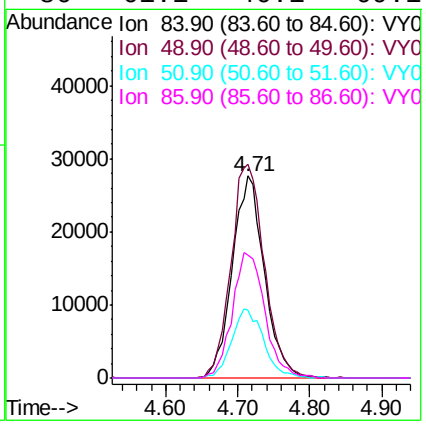


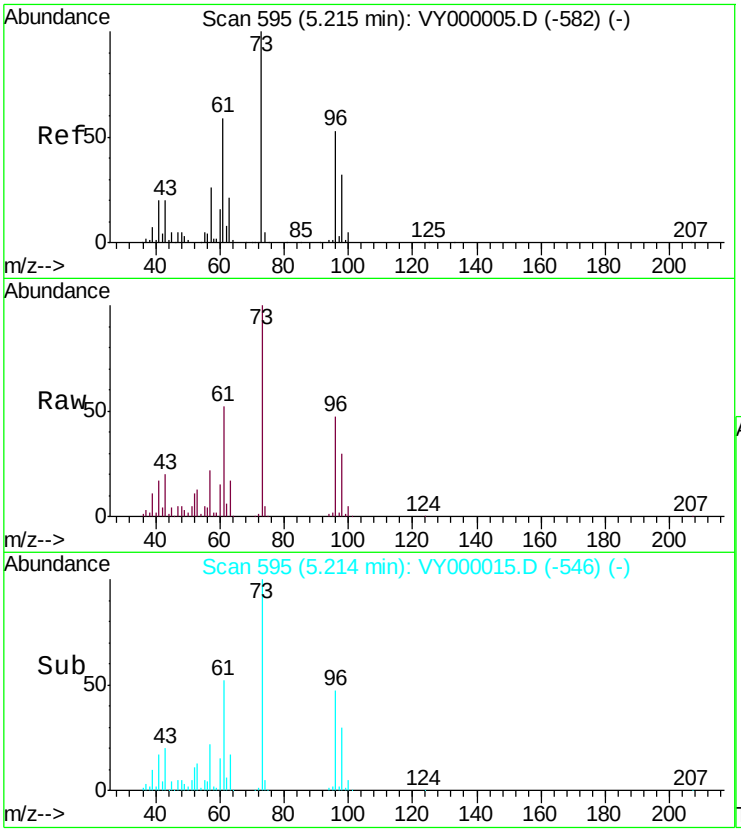


#20
Methylene Chloride
Concen: 57.946 ug/l
RT: 4.71 min Scan# 513
Delta R.T. 0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 84 Resp: 85208

Ion	Ratio	Lower	Upper
84	100		
49	105.7	91.7	137.5
51	33.4	28.0	42.0
86	61.1	46.1	69.1



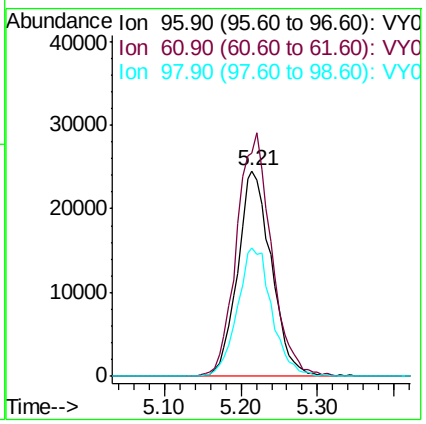


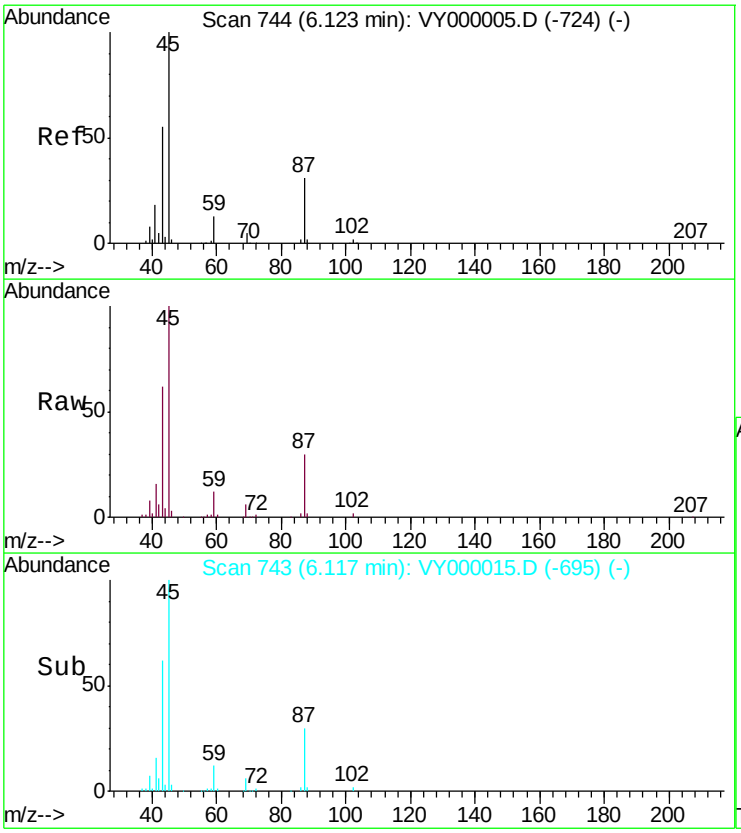
#21
trans-1,2-Dichloroethene
Concen: 52.841 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 75119

Ion	Ratio	Lower	Upper
96	100		
61	108.7	89.4	134.2
98	62.2	48.6	73.0

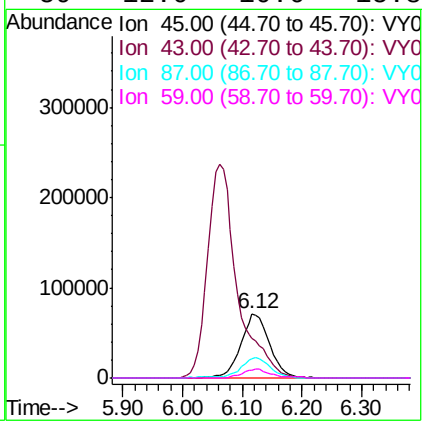


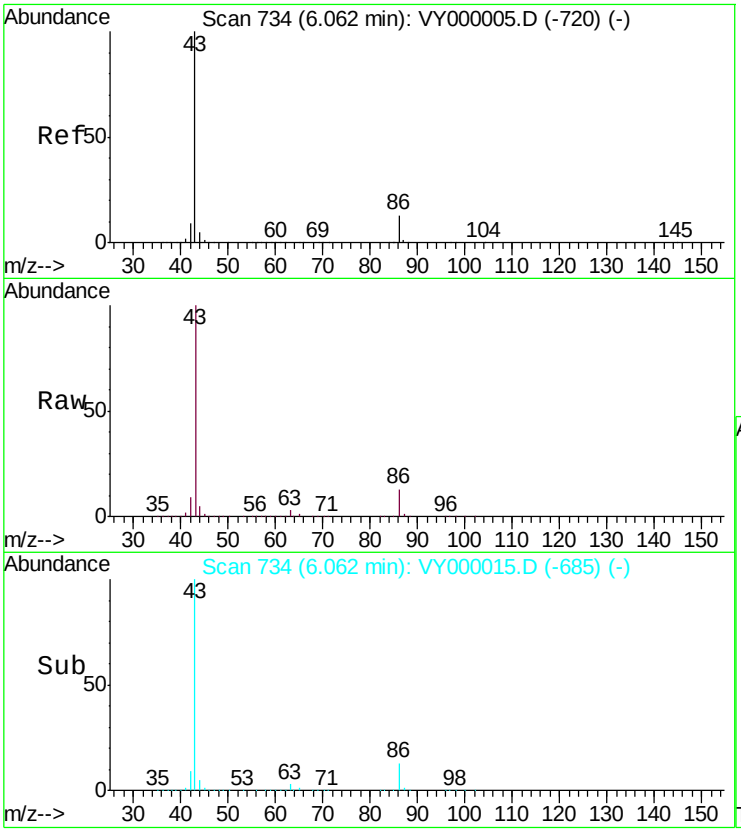


#22
Diisopropyl ether
Concen: 54.774 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 45 Resp: 239000

Ion	Ratio	Lower	Upper
45	100		
43	61.2	45.2	67.8
87	30.1	25.3	37.9
59	12.0	10.6	15.8



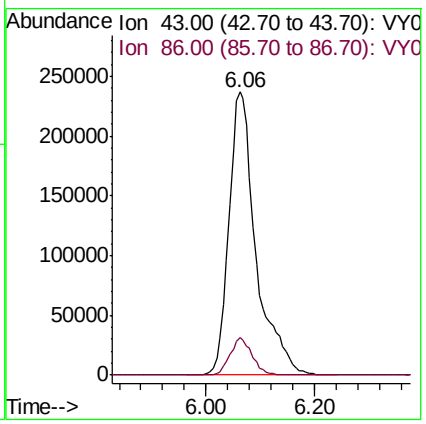


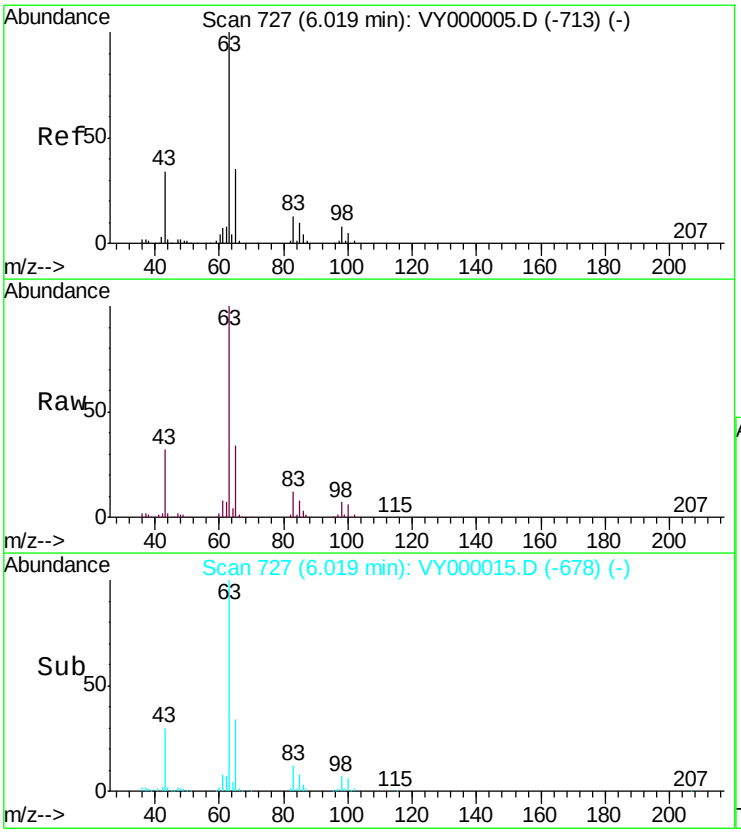
#23
Vinyl Acetate
Concen: 277.063 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 819563

Ion	Ratio	Lower	Upper
43	100		
86	13.2	10.3	15.5

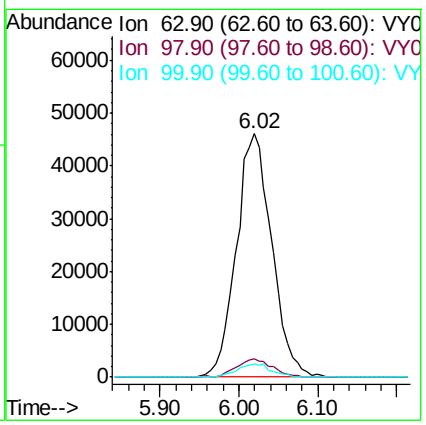


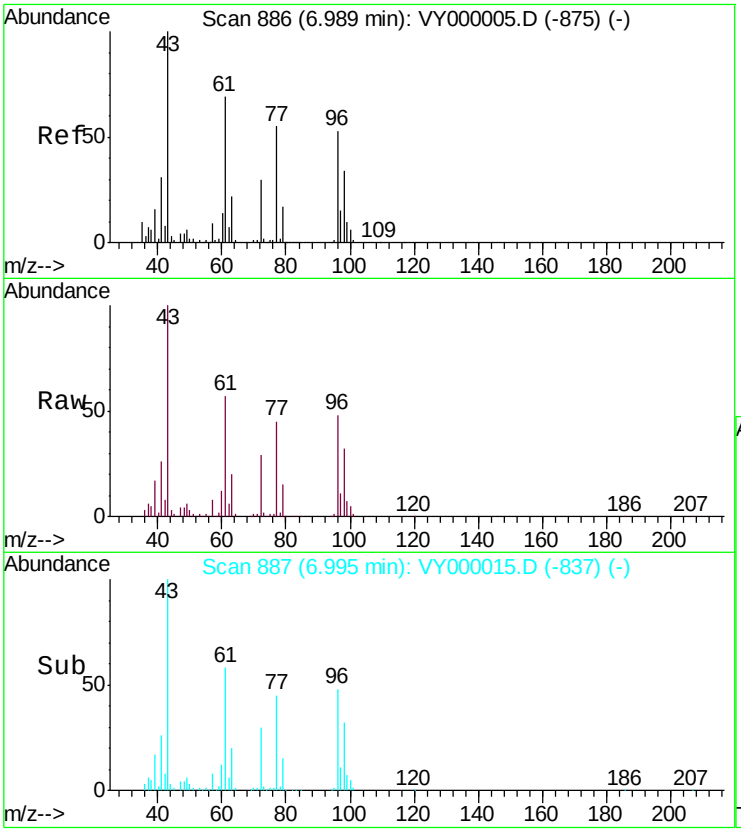


#24
1,1-Dichloroethane
Concen: 54.883 ug/l
RT: 6.02 min Scan# 727
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 63 Resp: 143444

Ion	Ratio	Lower	Upper
63	100		
98	7.3	4.0	12.0
100	5.6	2.5	7.5



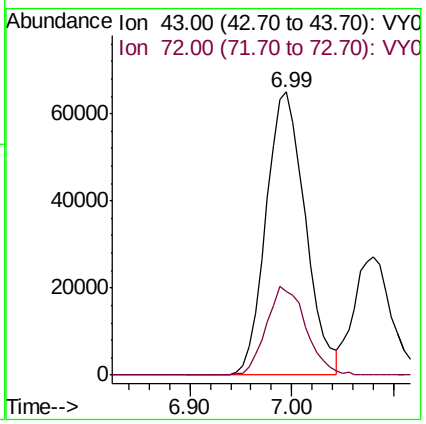


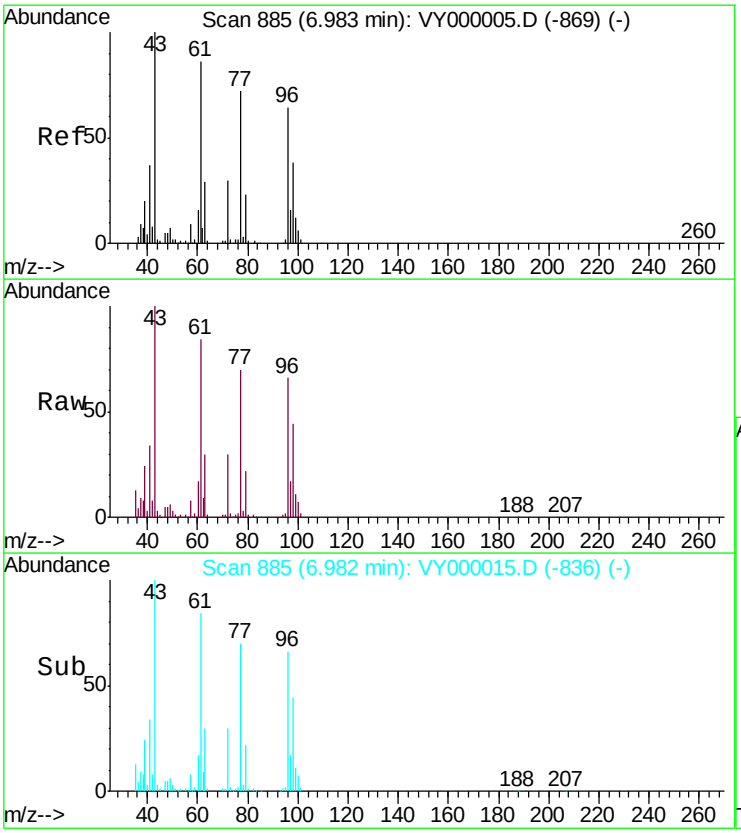
#25
2-Butanone
Concen: 273.115 ug/l
RT: 6.99 min Scan# 887
Delta R.T. 0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 173989

Ion	Ratio	Lower	Upper
43	100		
72	29.4	24.2	36.2

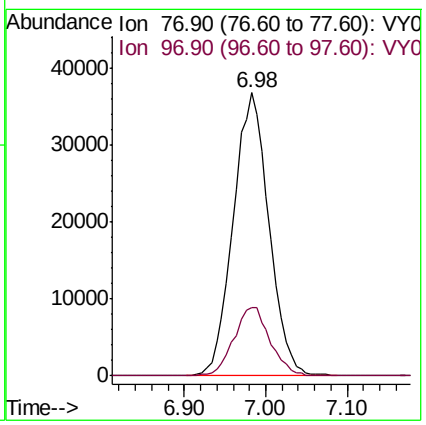


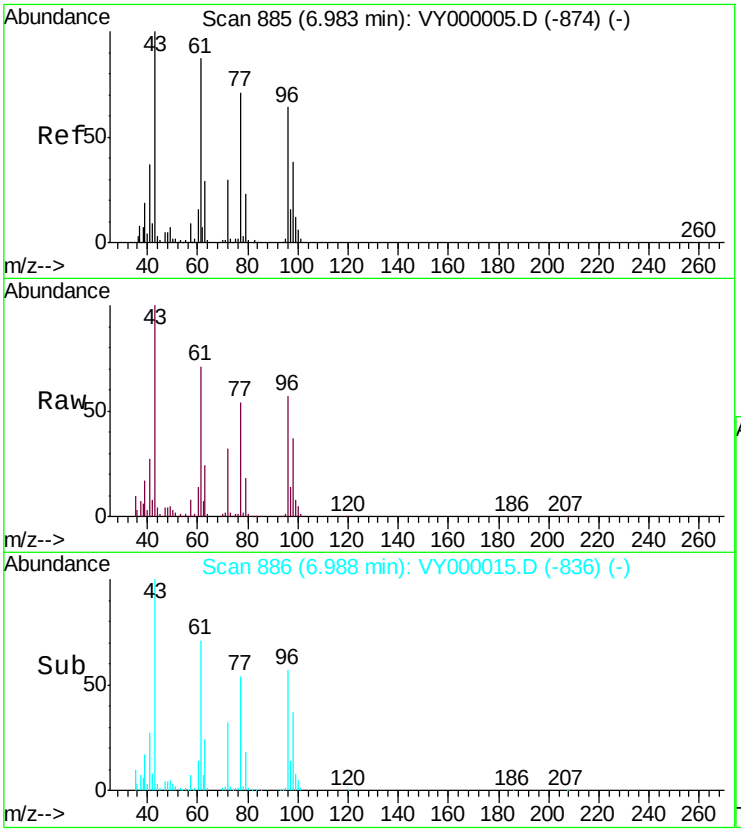


#26
2,2-Dichloropropane
Concen: 50.098 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 77 Resp: 111959

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.6	37.6



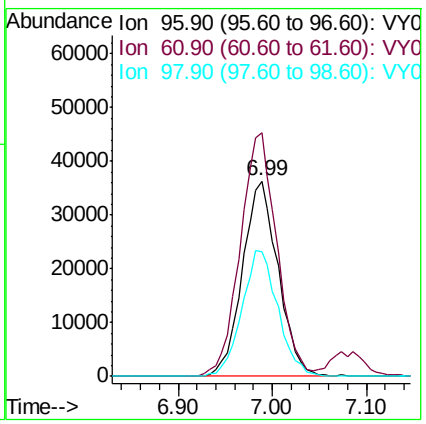


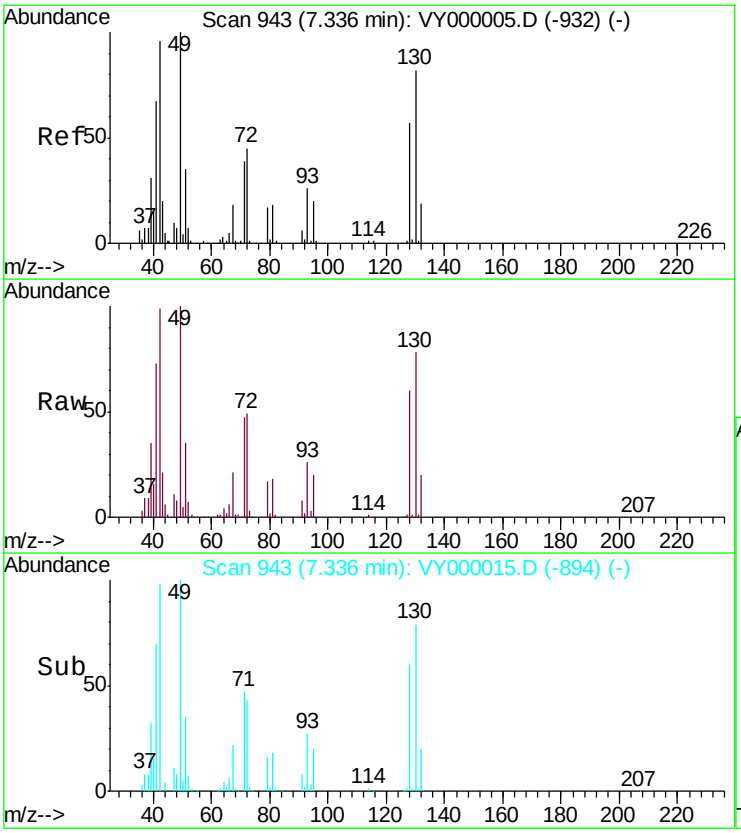
#27
cis-1,2-Dichloroethene
Concen: 54.022 ug/l
RT: 6.99 min Scan# 886
Delta R.T. 0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 96350

Ion	Ratio	Lower	Upper
96	100		
61	127.5	0.0	259.0
98	65.0	0.0	129.8

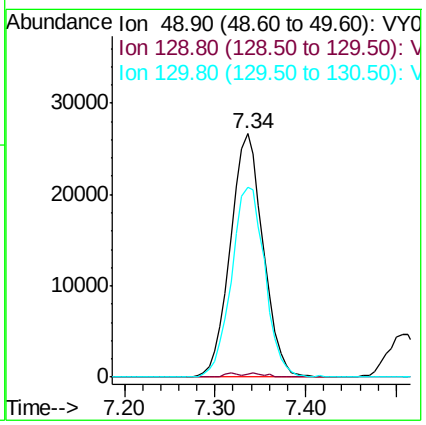


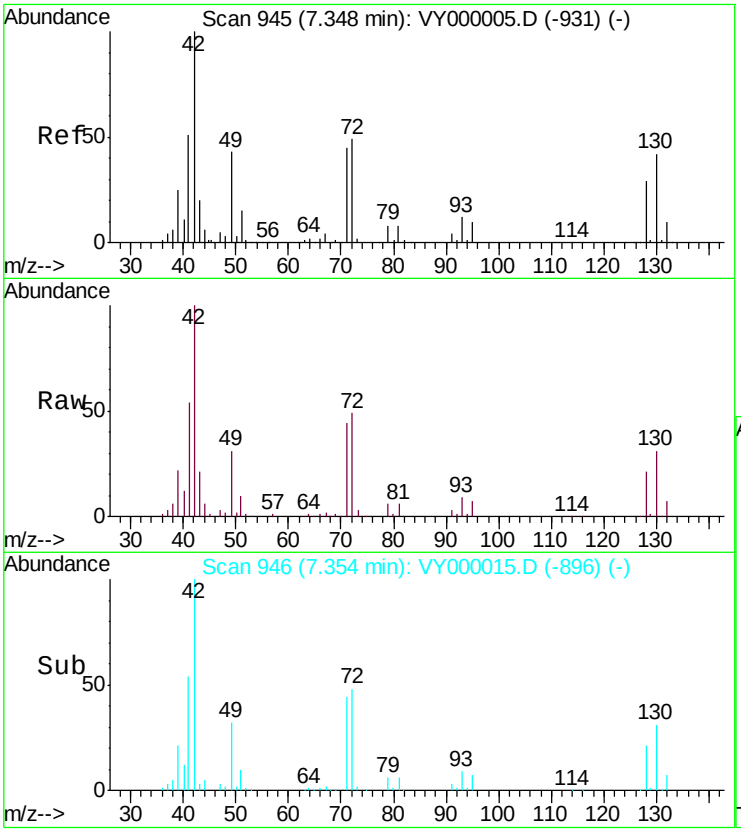


#28
Bromochloromethane
Concen: 55.620 ug/l
RT: 7.34 min Scan# 943
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 49 Resp: 66979

Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	4.6
130	79.6	65.3	97.9



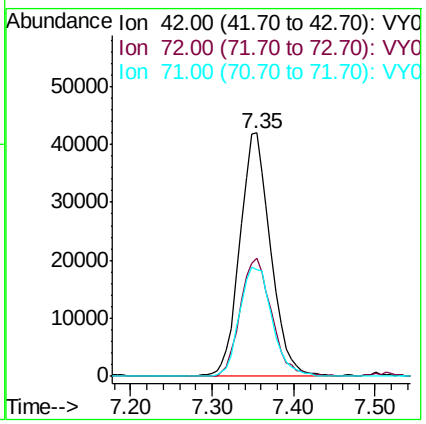


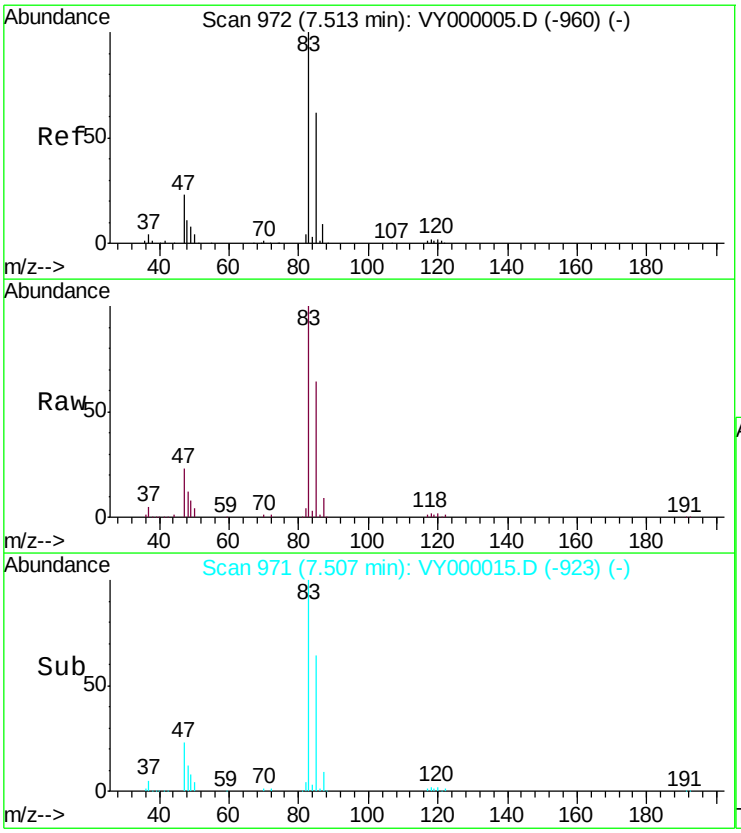
#29
Tetrahydrofuran
Concen: 277.288 ug/l
RT: 7.35 min Scan# 946
Delta R.T. 0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 110356

Ion	Ratio	Lower	Upper
42	100		
72	49.4	39.2	58.8
71	47.4	36.4	54.6

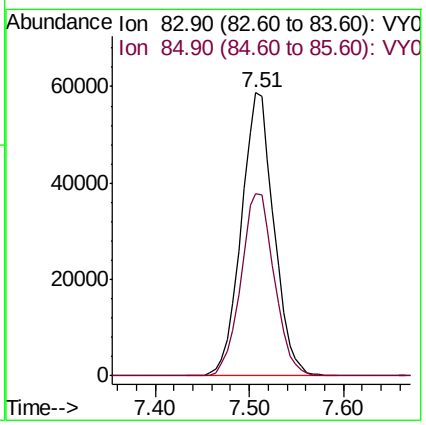


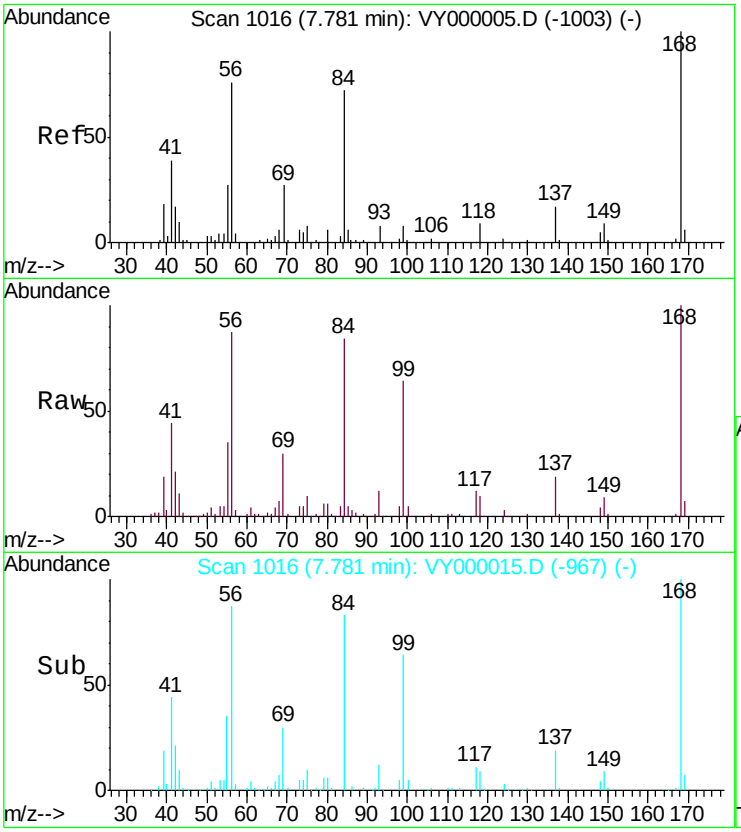


#30
Chloroform
Concen: 53.804 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 83 Resp: 142338

Ion	Ratio	Lower	Upper
83	100		
85	64.3	49.4	74.0



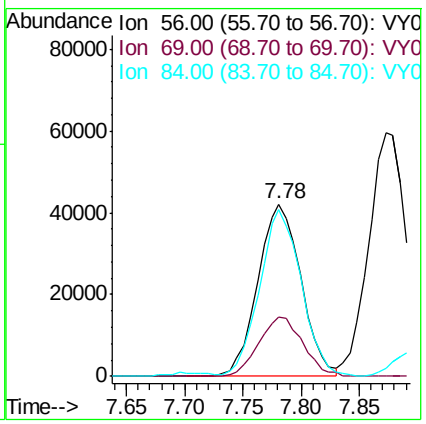


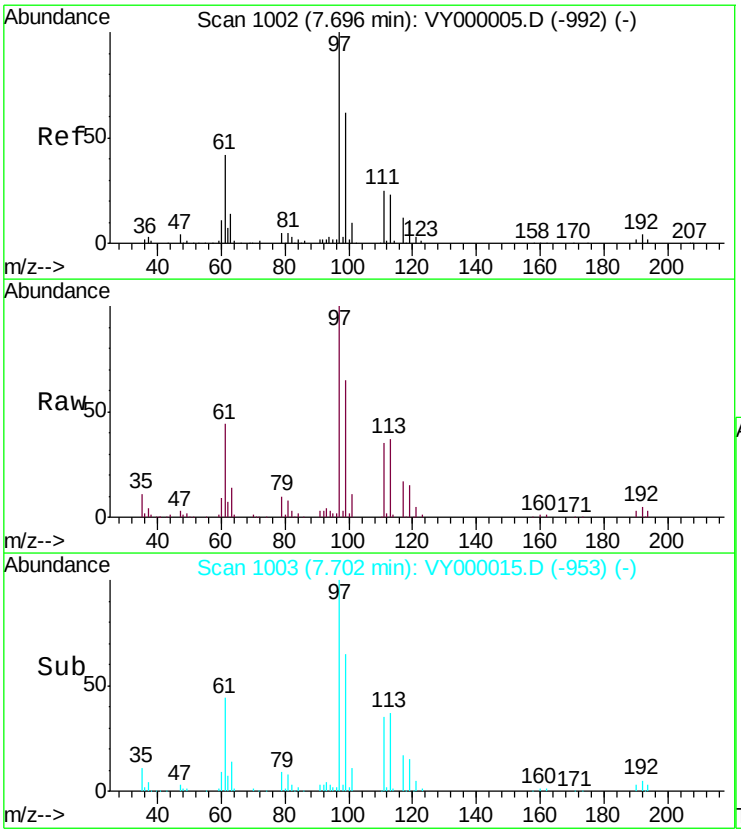
#31
Cyclohexane
Concen: 54.702 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 108400

Ion	Ratio	Lower	Upper
56	100		
69	34.6	28.5	42.7
84	94.7	76.4	114.6

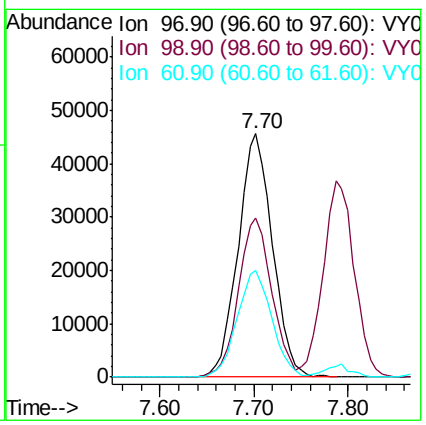


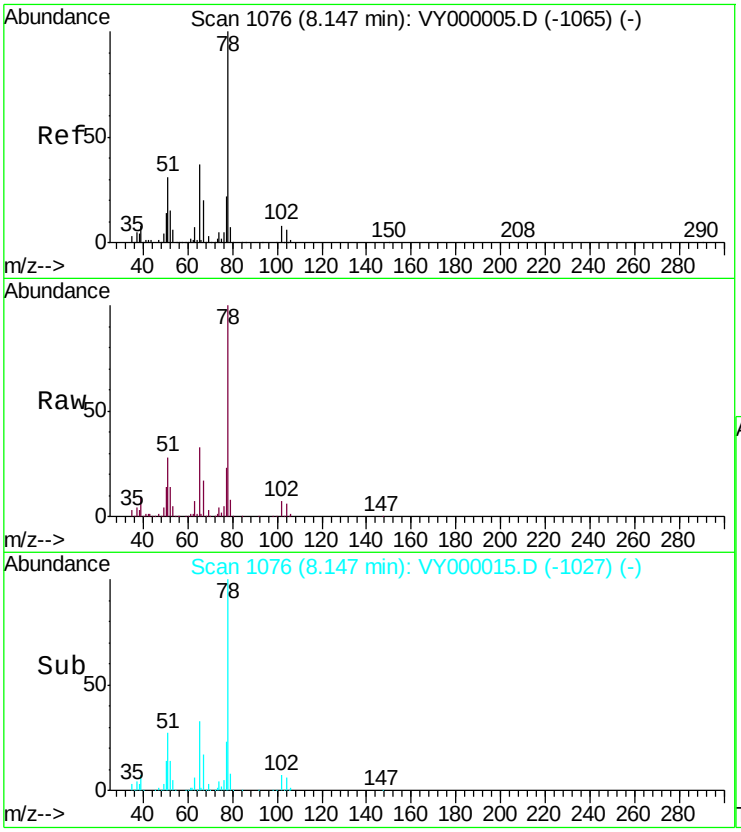


#32
1,1,1-Trichloroethane
Concen: 53.260 ug/l
RT: 7.70 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 97 Resp: 116300

Ion	Ratio	Lower	Upper
97	100		
99	63.3	50.3	75.5
61	44.3	35.0	52.4



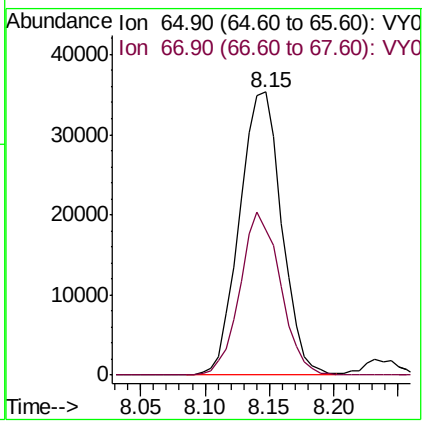


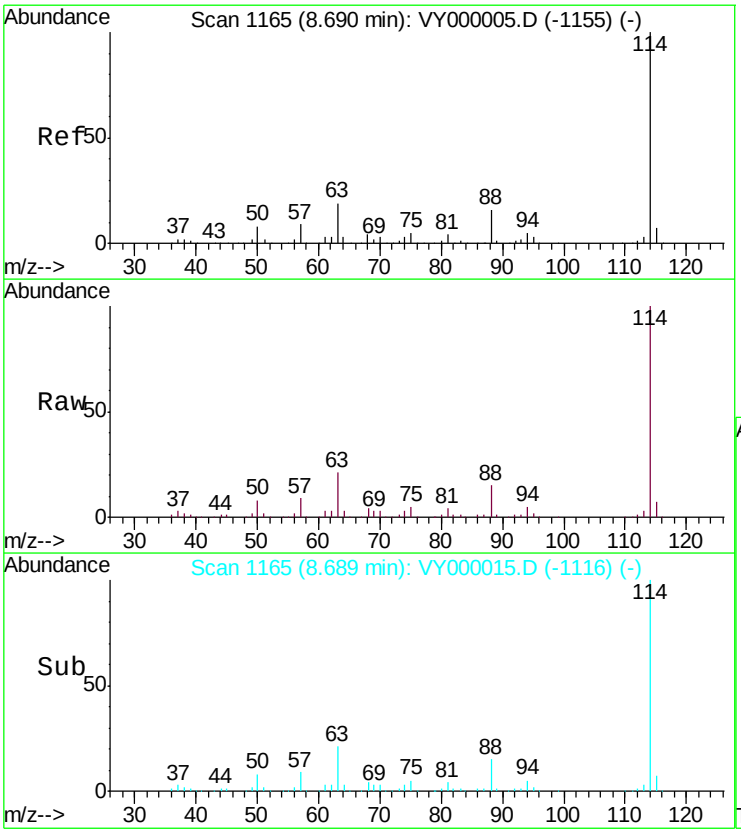
#33
1,2-Dichloroethane-d4
Concen: 55.361 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 80052

Ion	Ratio	Lower	Upper
65	100		
67	55.1	0.0	111.4

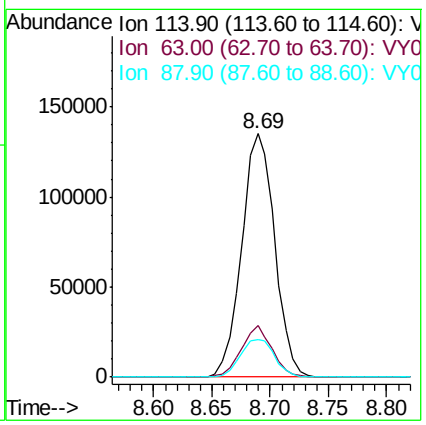


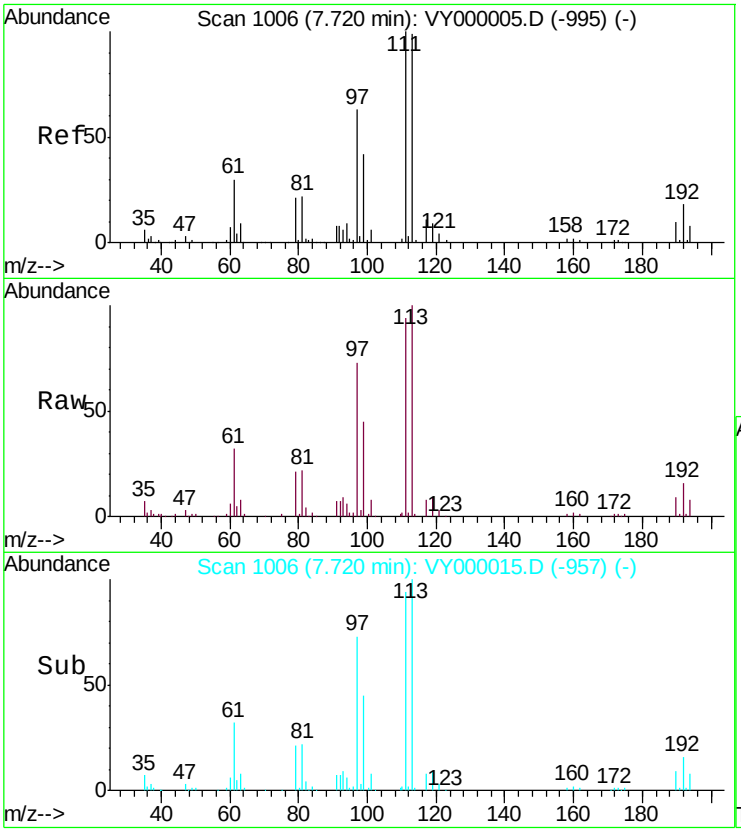


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:114 Resp: 267793

Ion	Ratio	Lower	Upper
114	100		
63	21.0	0.0	37.4
88	15.4	0.0	32.6



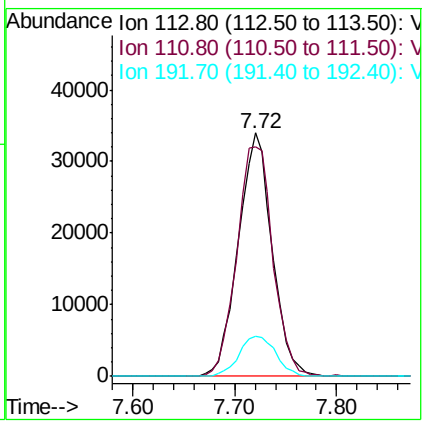


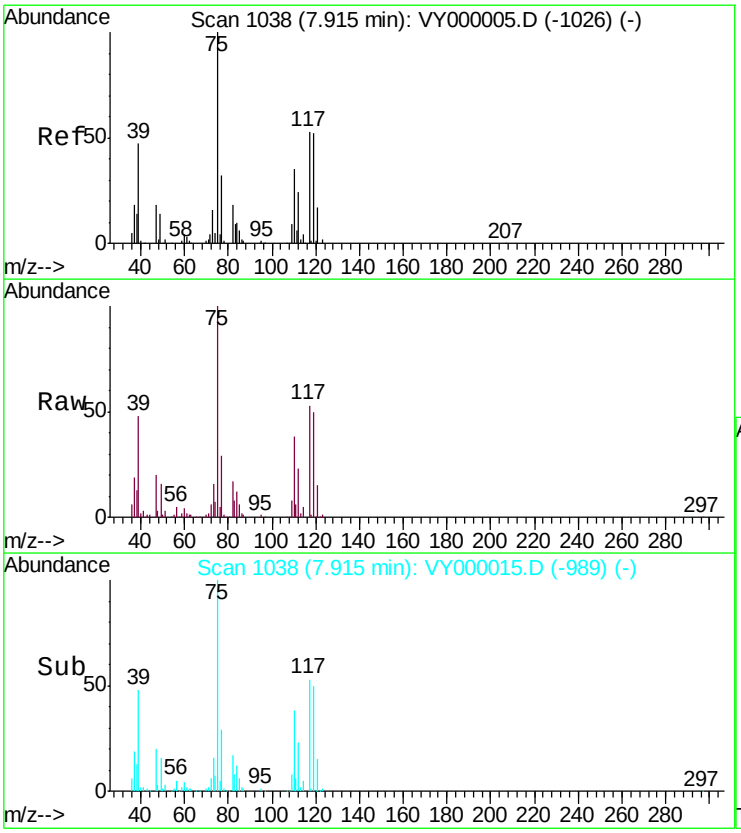
#35
Dibromofluoromethane
Concen: 52.296 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 78286

Ion	Ratio	Lower	Upper
113	100		
111	100.9	81.6	122.4
192	17.9	15.2	22.8

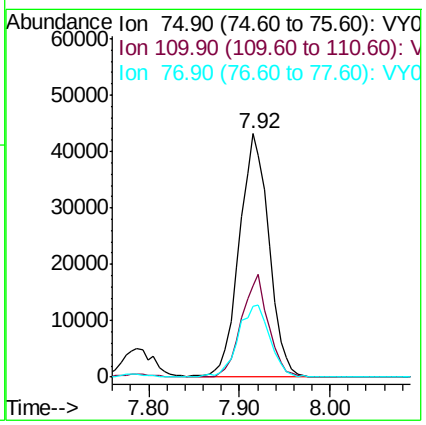


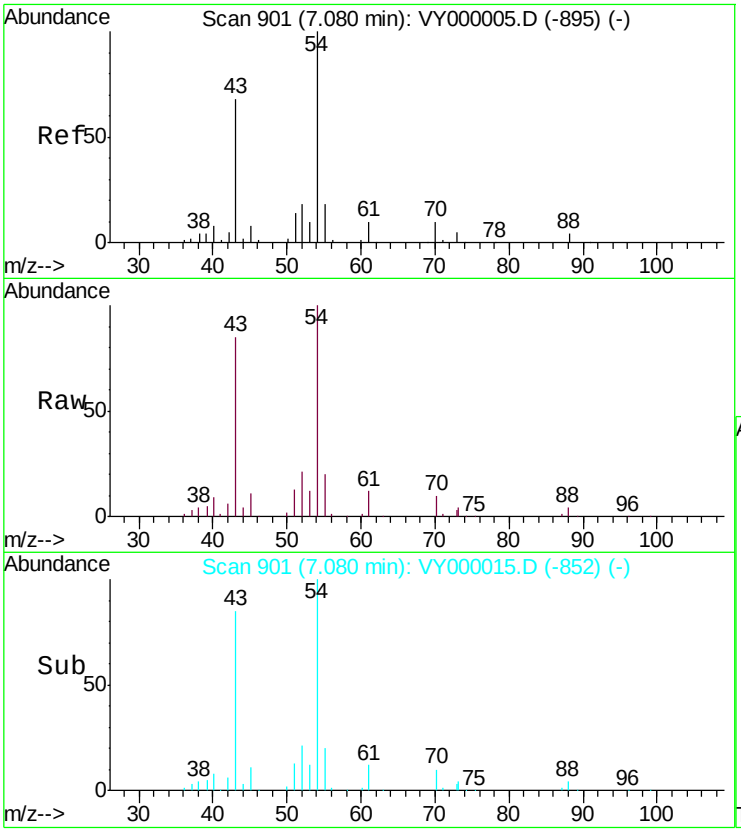


#36
1,1-Dichloropropene
Concen: 50.656 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 75 Resp: 98057

Ion	Ratio	Lower	Upper
75	100		
110	38.0	18.7	56.1
77	31.5	25.6	38.4



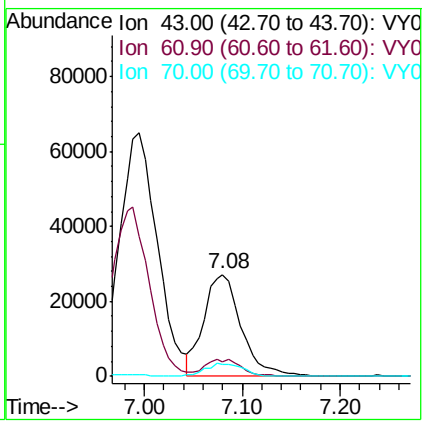


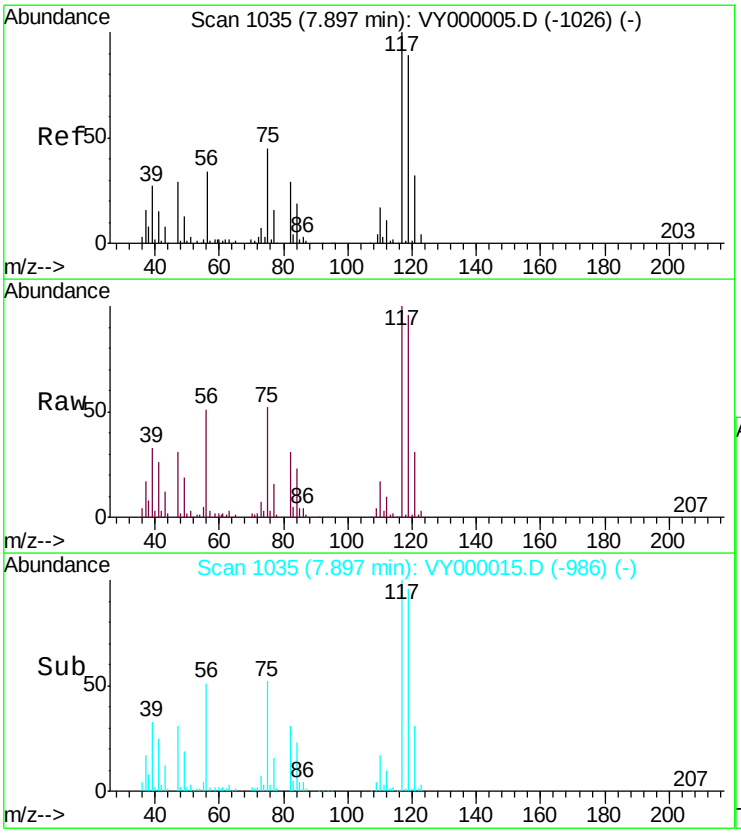
#37
Ethyl Acetate
Concen: 54.762 ug/l
RT: 7.08 min Scan# 901
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 72497

Ion	Ratio	Lower	Upper
43	100		
61	16.4	13.0	19.4
70	12.8	11.0	16.4

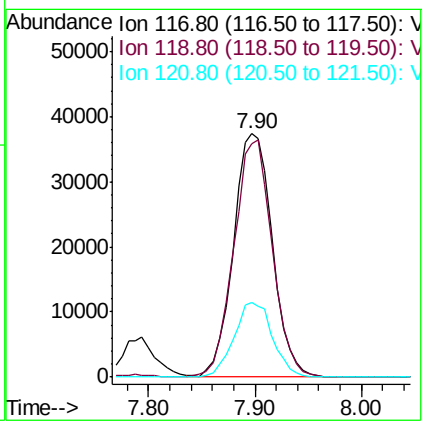


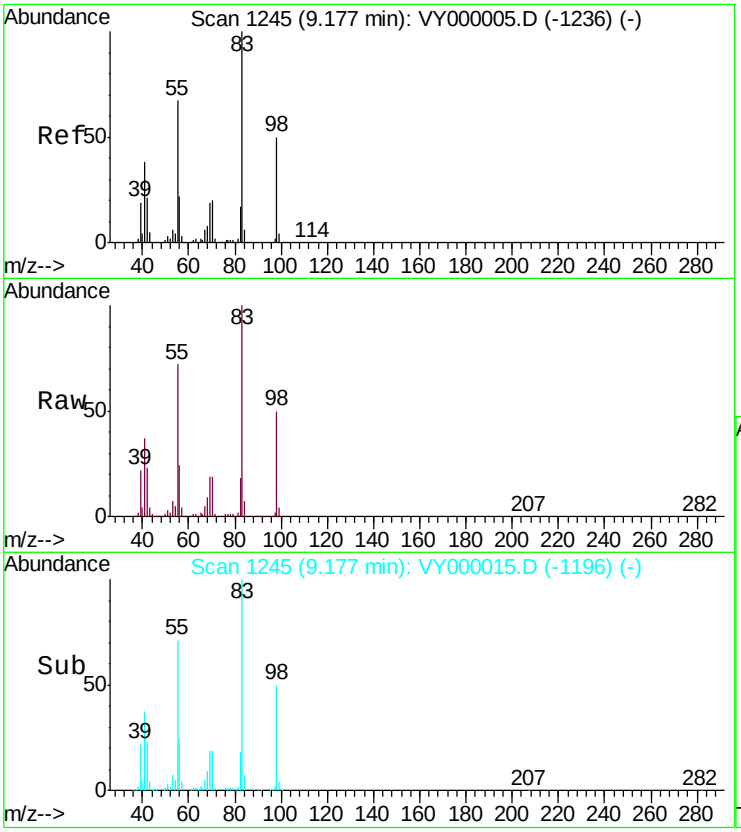


#38
Carbon Tetrachloride
Concen: 51.580 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:117 Resp: 95853

Ion	Ratio	Lower	Upper
117	100		
119	95.4	71.5	107.3
121	30.8	25.3	37.9



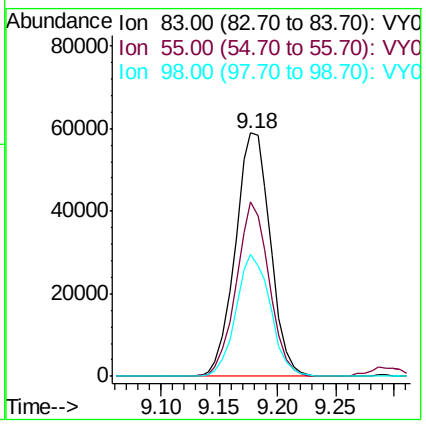


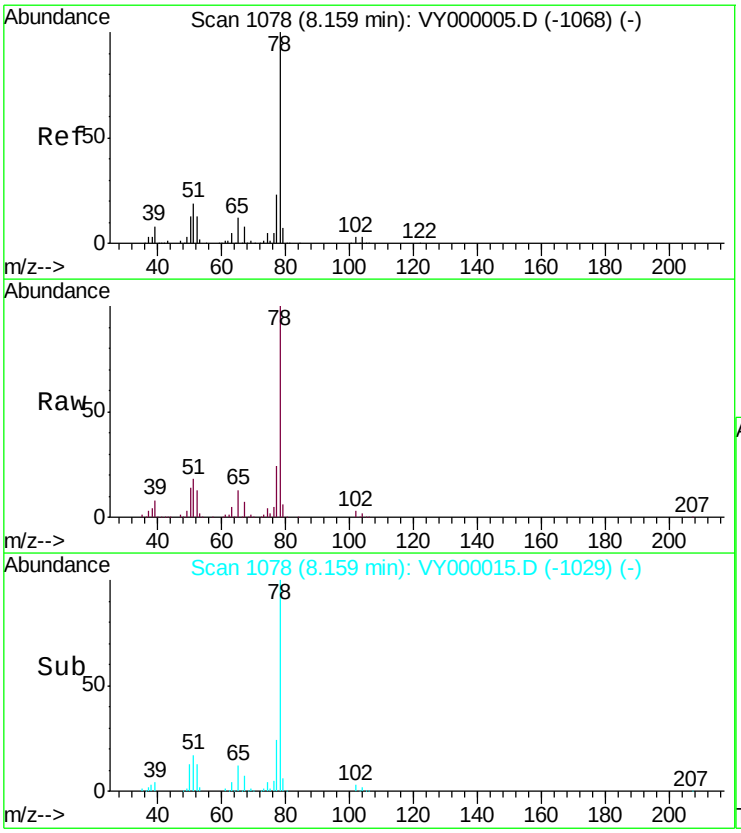
#39
Methylcyclohexane
Concen: 51.676 ug/l
RT: 9.18 min Scan# 1245
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 123324

Ion	Ratio	Lower	Upper
83	100		
55	71.6	53.8	80.6
98	50.3	40.0	60.0

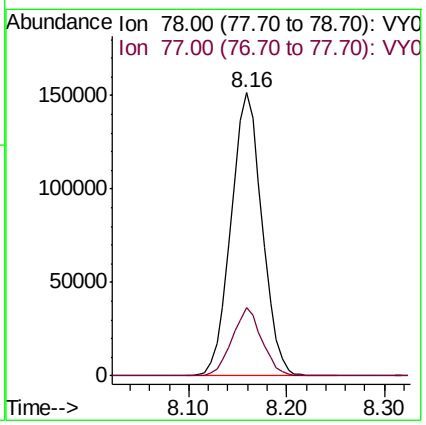


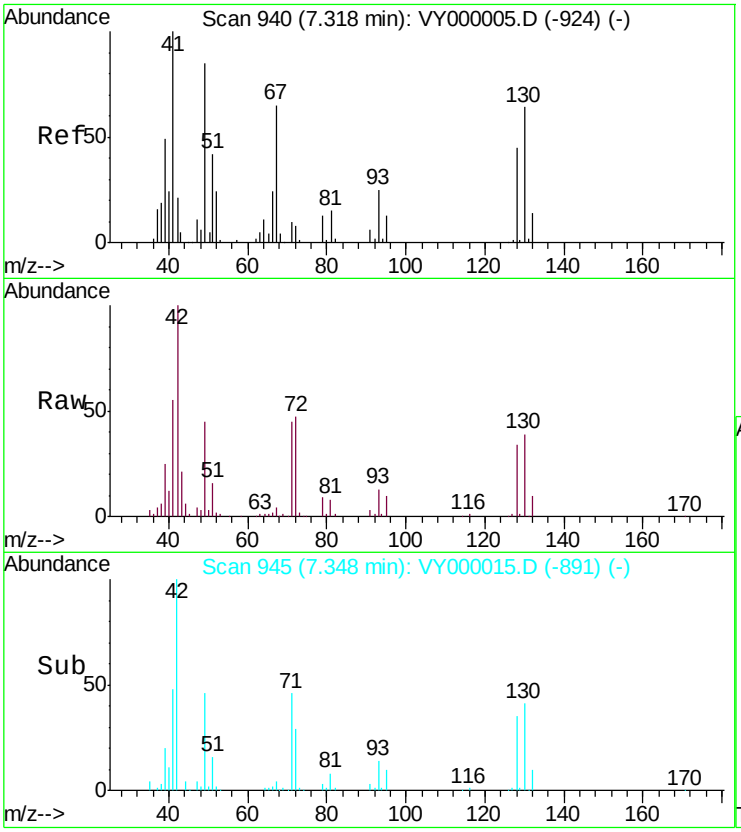


#40
Benzene
Concen: 53.560 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 78 Resp: 333396

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.0	27.0



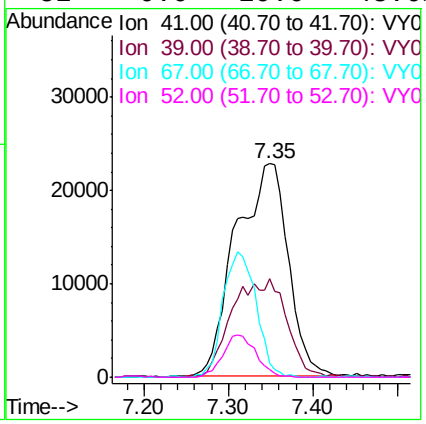


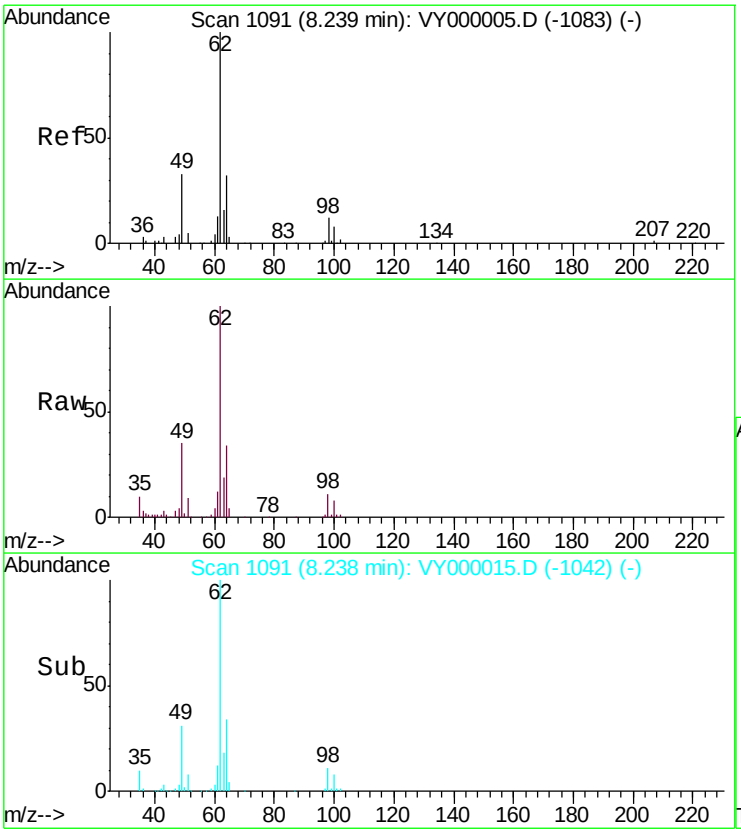
#41
Methacrylonitrile
Concen: 122.089 ug/l
RT: 7.35 min Scan# 945
Delta R.T. 0.03 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 96881

Ion	Ratio	Lower	Upper
41	100		
39	48.4	48.4	72.6#
67	0.0	76.3	114.5#
52	0.0	29.0	43.6#

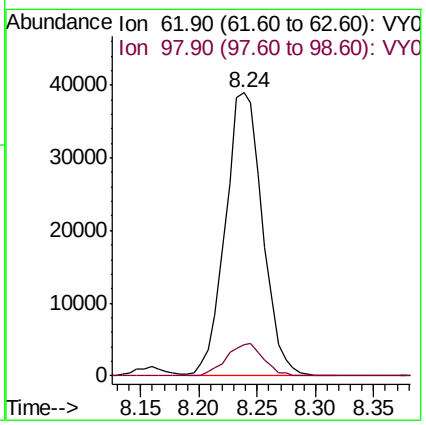


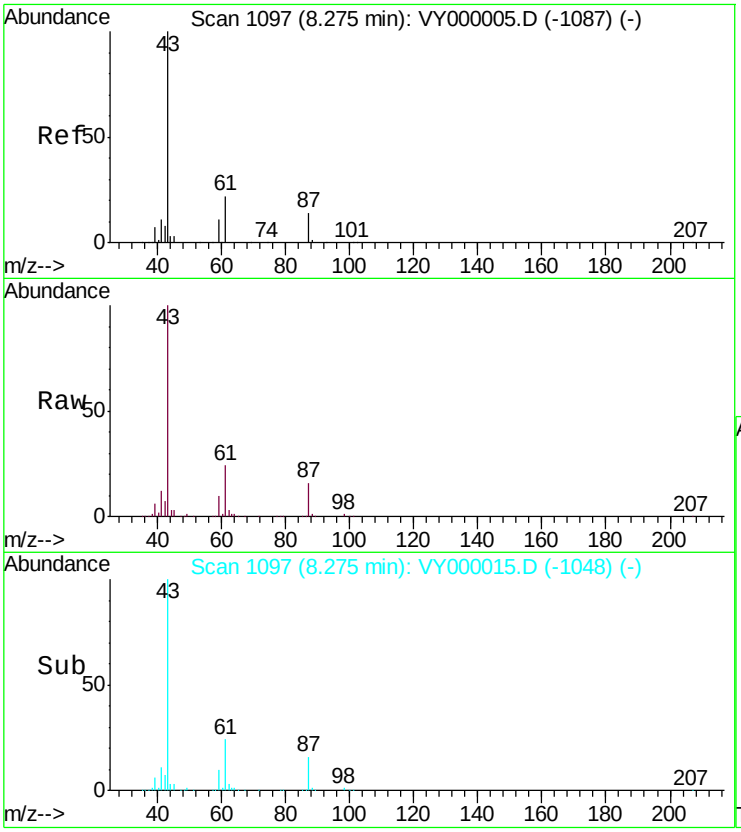


#42
1,2-Dichloroethane
Concen: 53.329 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 62 Resp: 86549

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	24.2



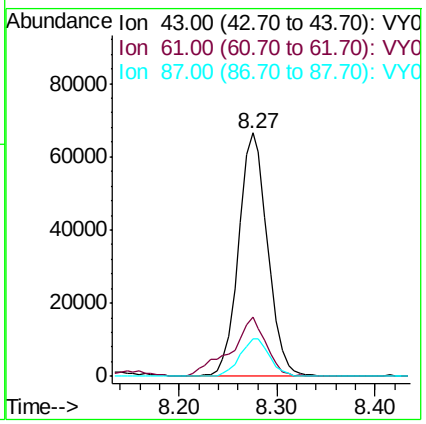


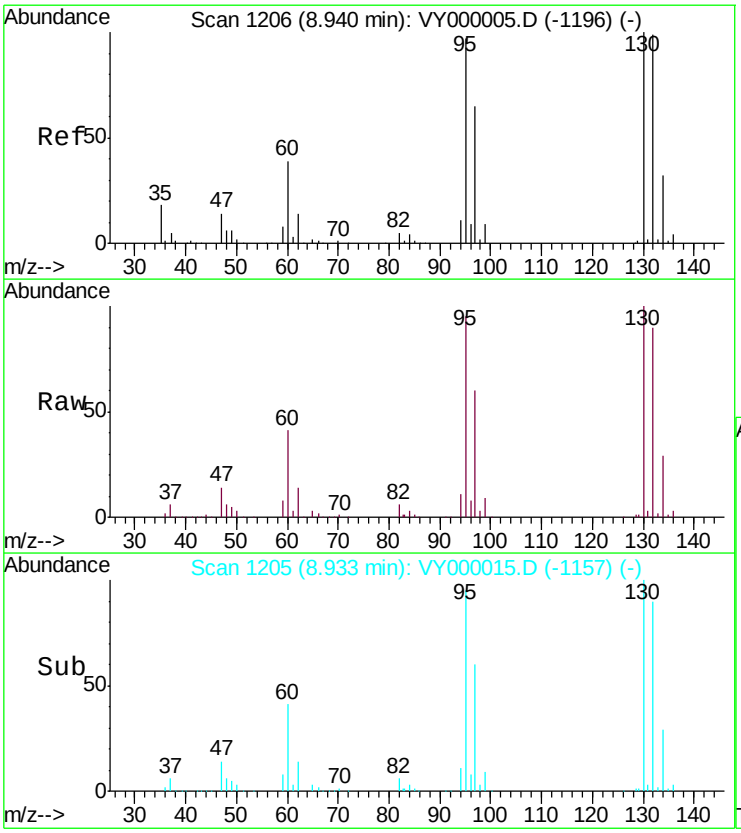
#43
Isopropyl Acetate
Concen: 55.693 ug/l
RT: 8.27 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 135529

Ion	Ratio	Lower	Upper
43	100		
61	30.0	25.2	37.8
87	15.9	12.6	18.8

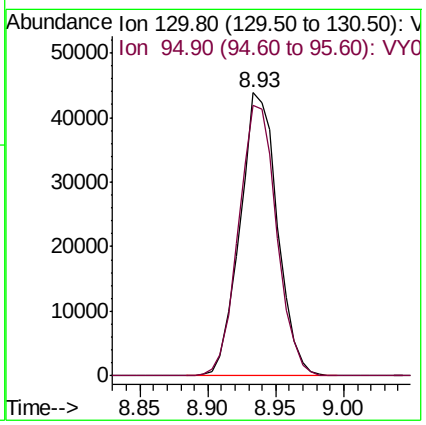


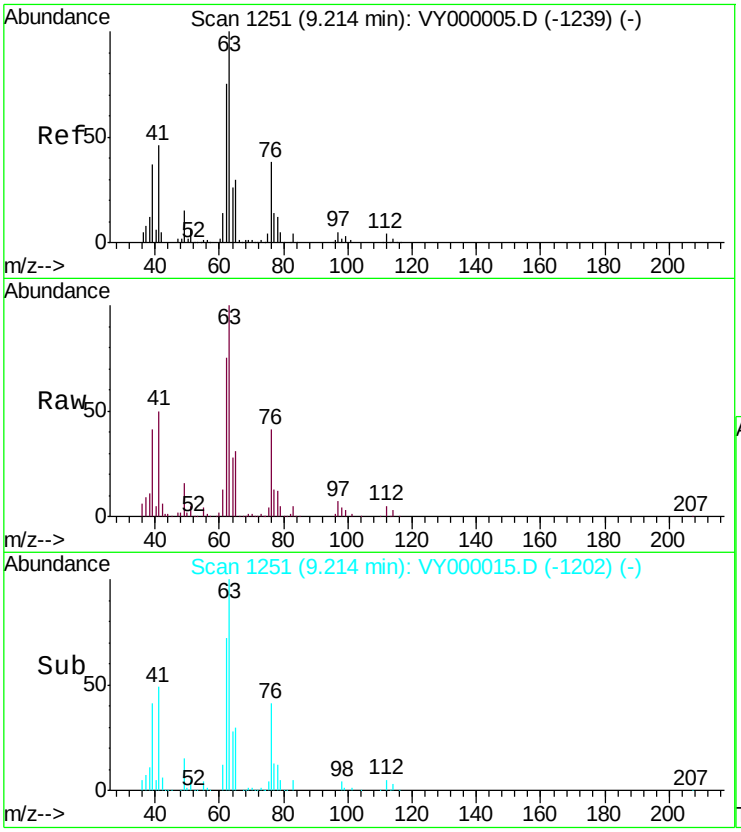


#44
Trichloroethene
Concen: 52.930 ug/l
RT: 8.93 min Scan# 1205
Delta R.T. -0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:130 Resp: 84767

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	194.2



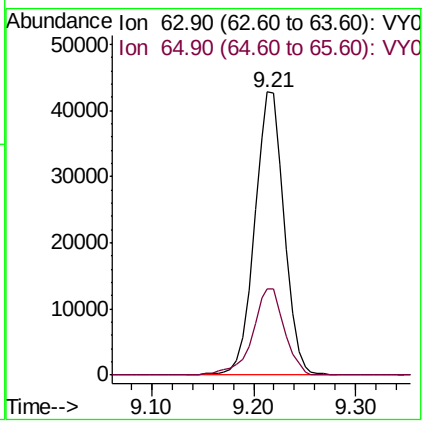


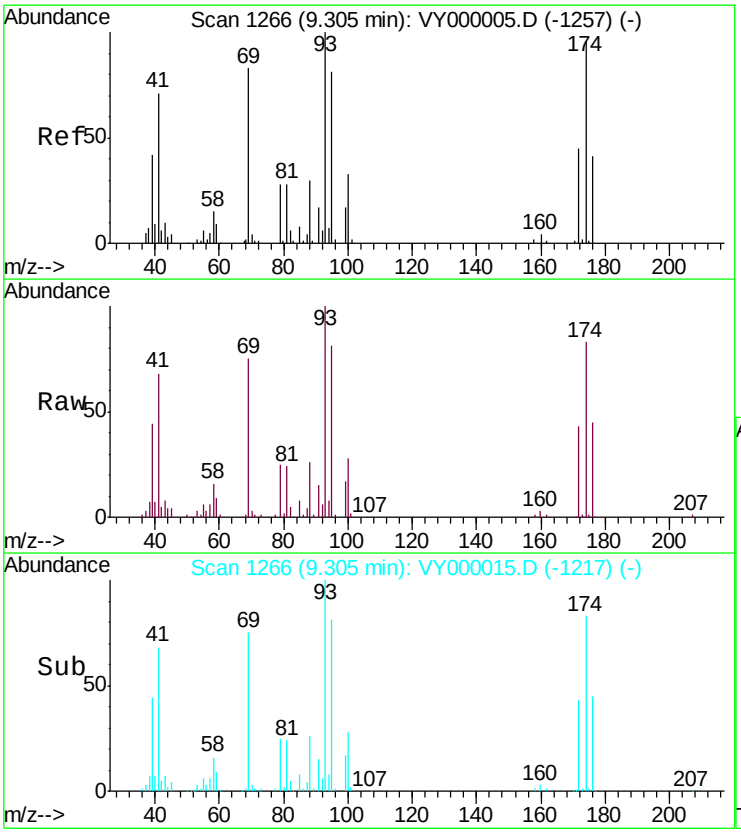
#45
1,2-Dichloropropane
Concen: 53.843 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 86031

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.3	36.5

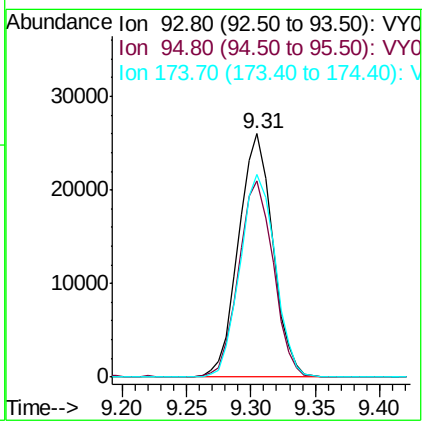


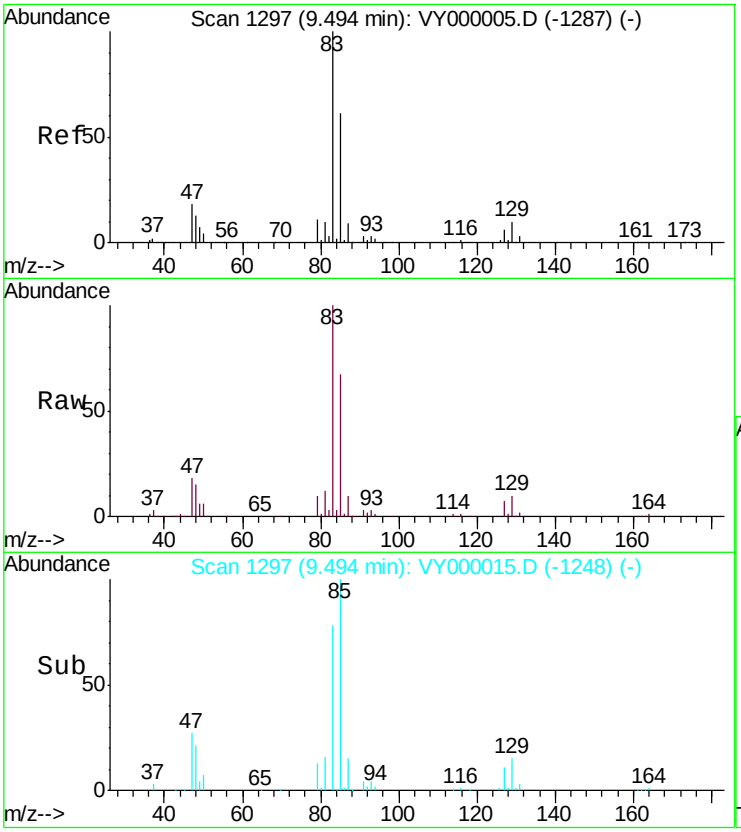


#46
Dibromomethane
Concen: 55.486 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 93 Resp: 47974

Ion	Ratio	Lower	Upper
93	100		
95	81.3	68.1	102.1
174	85.4	72.8	109.2



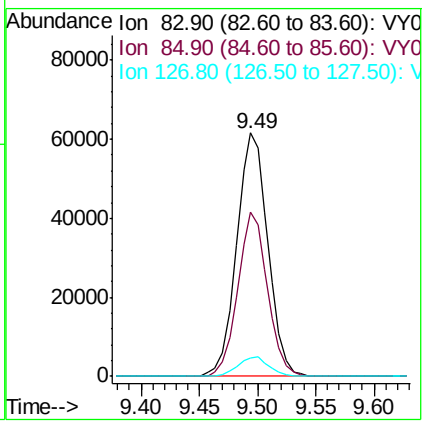


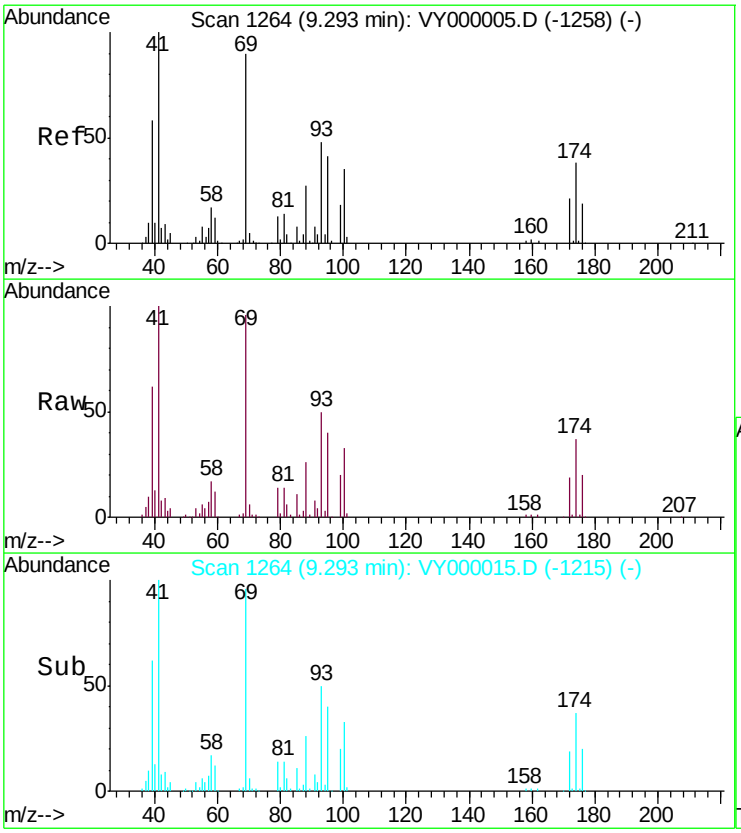
#47
Bromodichloromethane
Concen: 55.245 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 114407

Ion	Ratio	Lower	Upper
83	100		
85	67.3	49.2	73.8
127	7.4	5.0	7.6

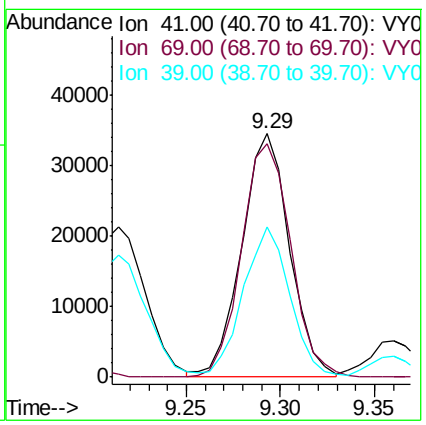


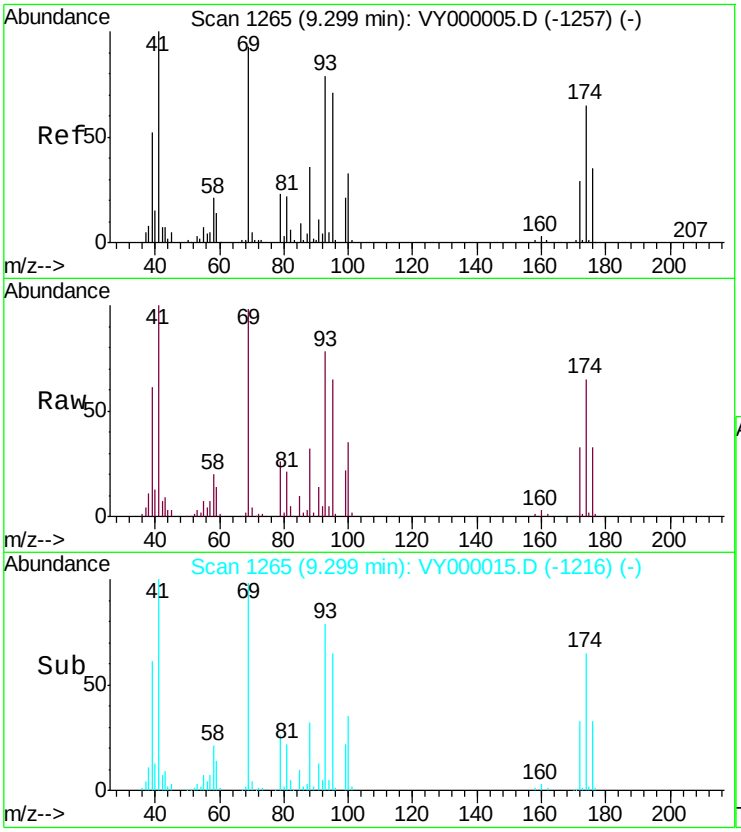


#48
Methyl methacrylate
Concen: 56.137 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 41 Resp: 60347

Ion	Ratio	Lower	Upper
41	100		
69	99.8	77.4	116.2
39	61.0	47.4	71.2



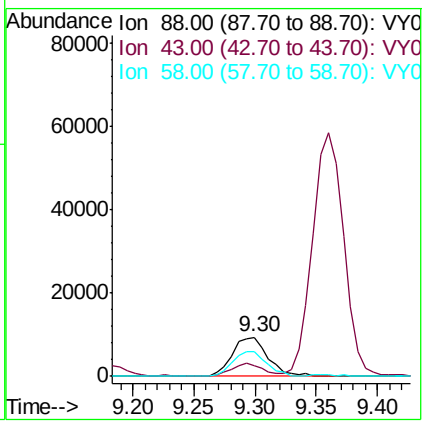


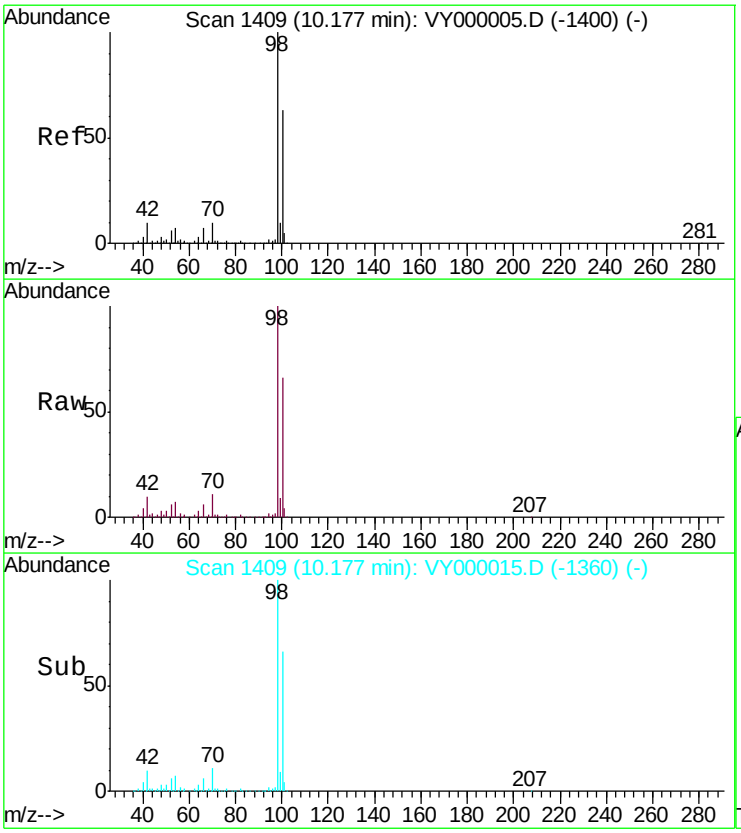
#49
1,4-Dioxane
Concen: 1120.327 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 19040

Ion	Ratio	Lower	Upper
88	100		
43	29.6	23.4	35.2
58	62.0	46.1	69.1

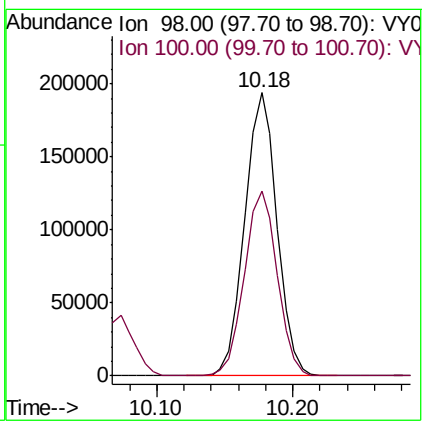


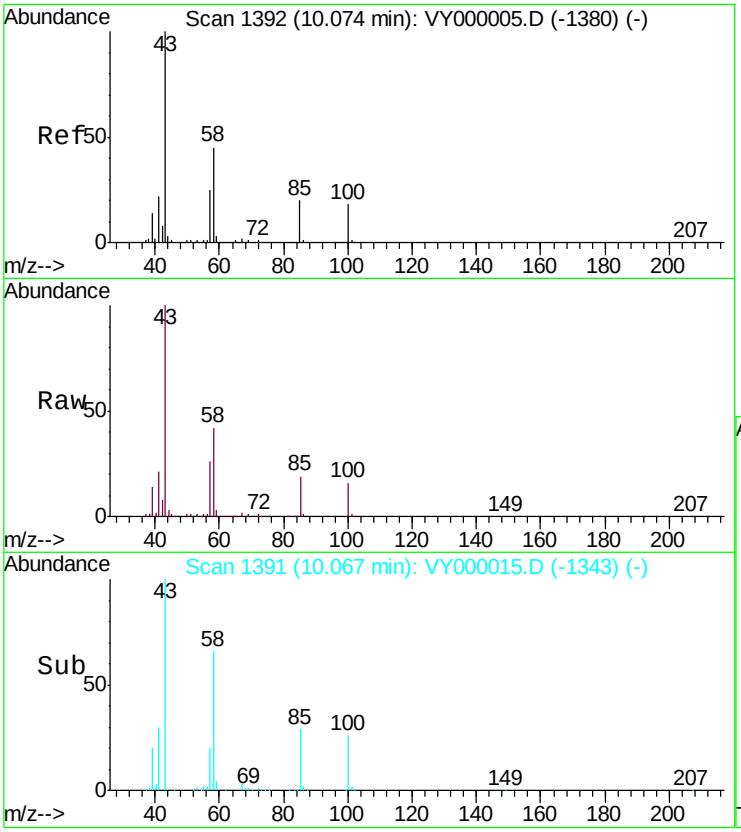


#50
Toluene-d8
Concen: 52.697 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 98 Resp: 322172

Ion	Ratio	Lower	Upper
98	100		
100	66.8	52.2	78.4



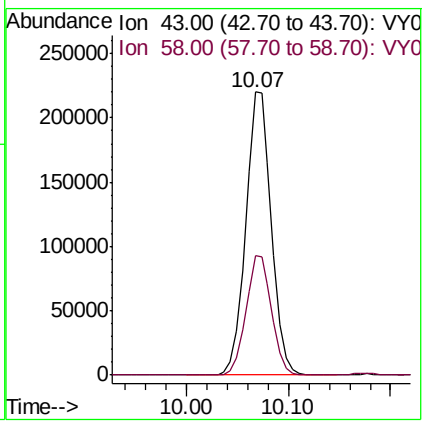


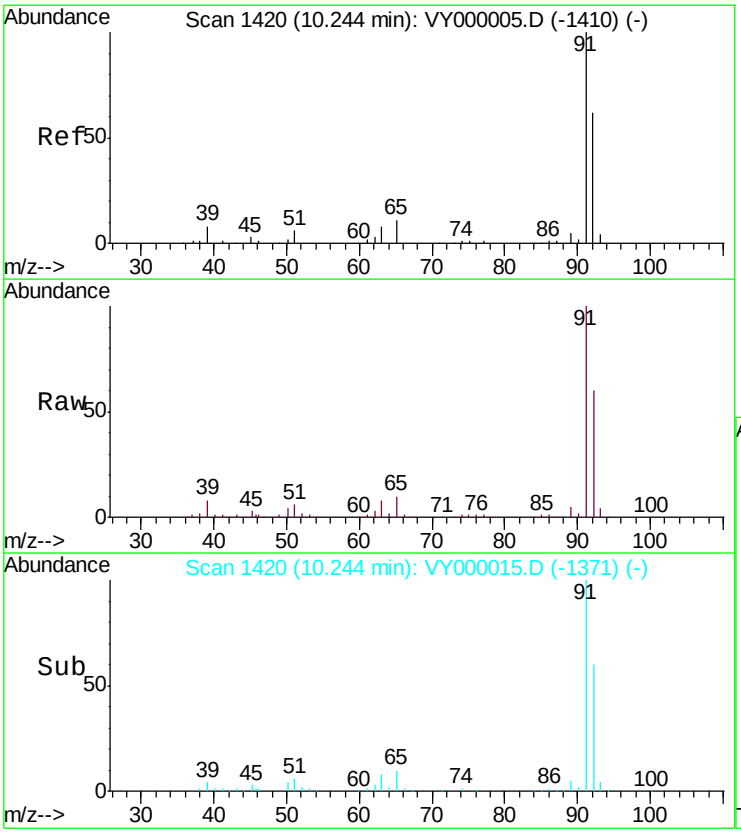
#51
4-Methyl-2-Pentanone
Concen: 285.344 ug/l
RT: 10.07 min Scan# 1391
Delta R.T. -0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 382241

Ion	Ratio	Lower	Upper
43	100		
58	42.1	34.1	51.1

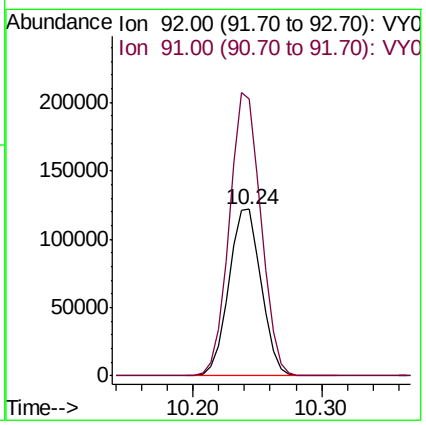


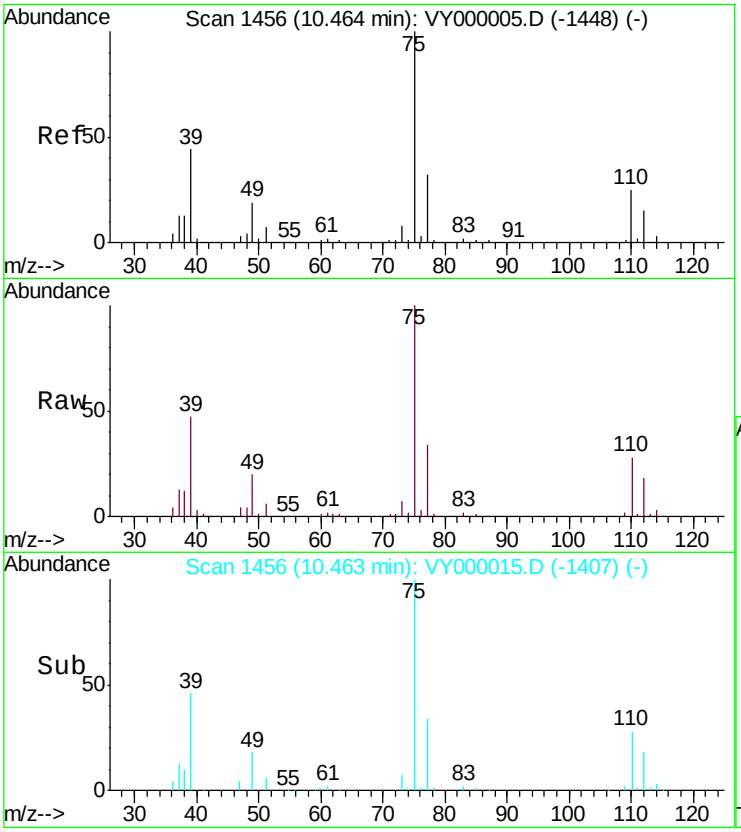


#52
Toluene
Concen: 54.309 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 92 Resp: 212829

Ion	Ratio	Lower	Upper
92	100		
91	166.1	136.5	204.7



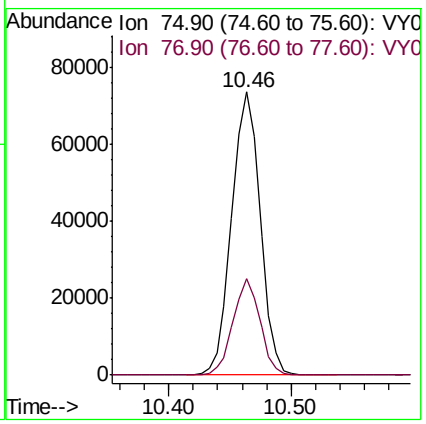


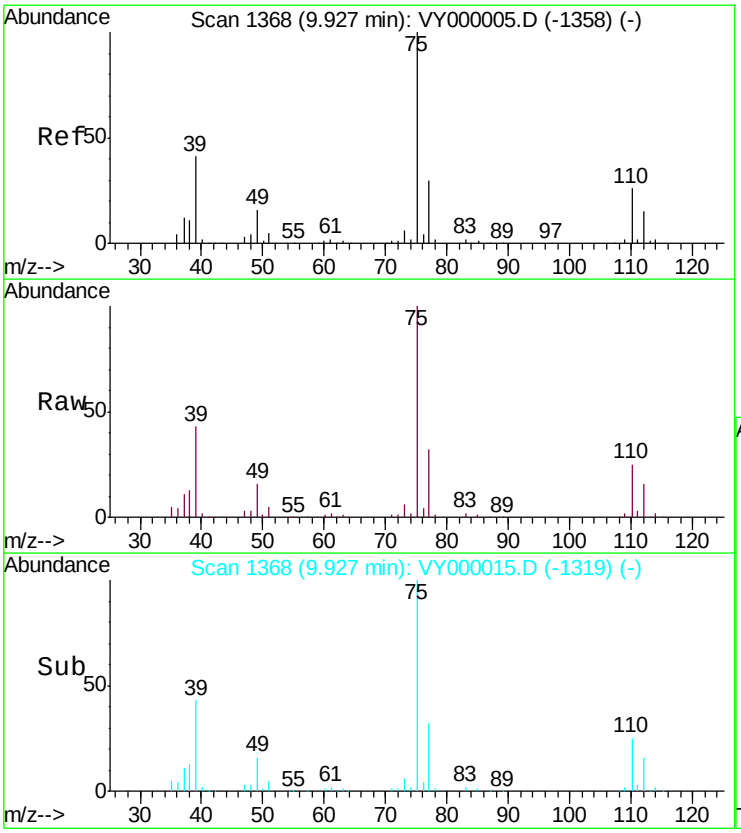
#53
t-1,3-Dichloropropene
Concen: 54.325 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 118183

Ion	Ratio	Lower	Upper
75	100		
77	34.2	25.8	38.8

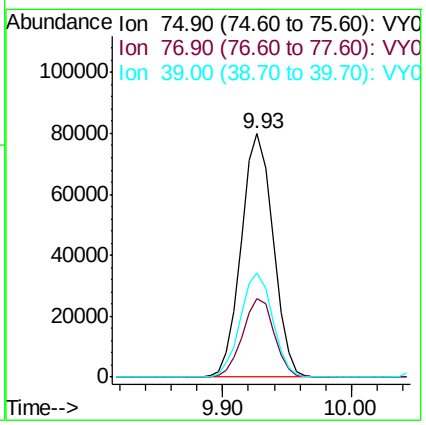


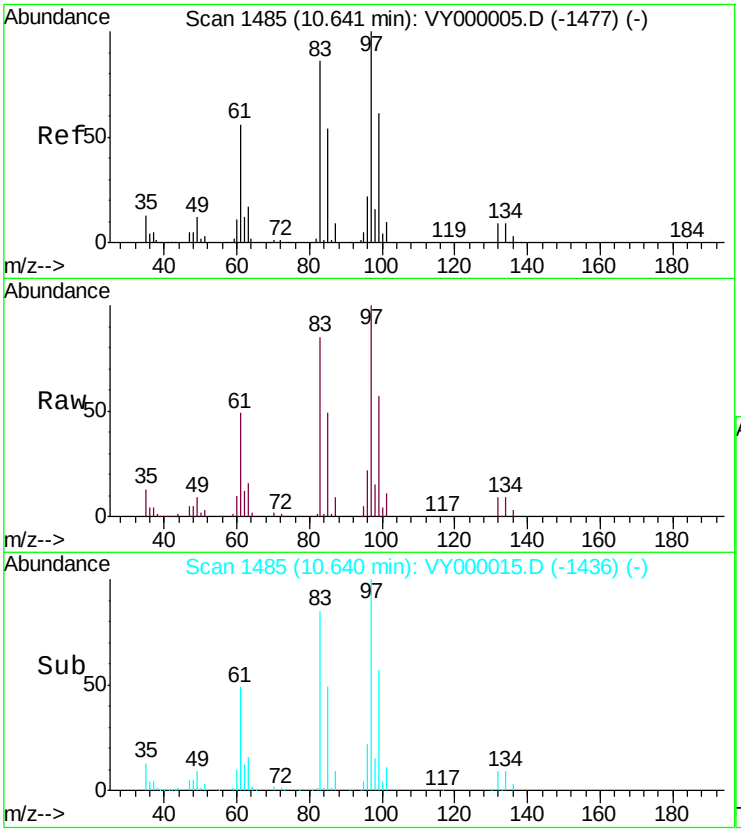


#54
cis-1,3-Dichloropropene
Concen: 53.768 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 75 Resp: 136553

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.1	36.1
39	42.6	33.0	49.4



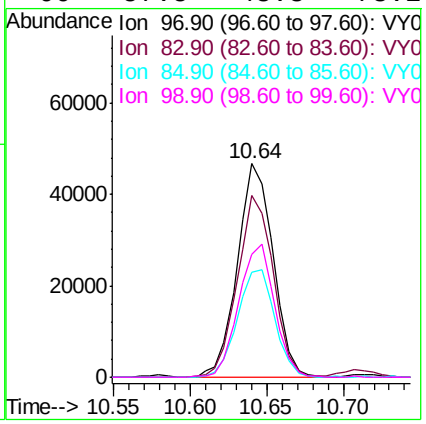


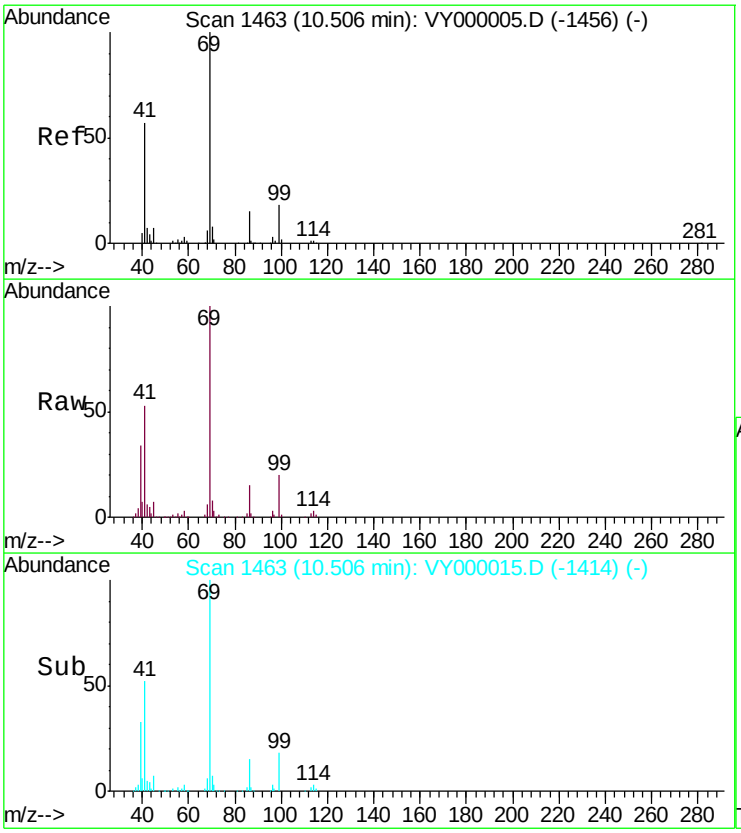
#55
1,1,2-Trichloroethane
Concen: 56.414 ug/l
RT: 10.64 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 75599

Ion	Ratio	Lower	Upper
97	100		
83	85.0	68.4	102.6
85	48.9	43.0	64.6
99	57.5	48.8	73.2

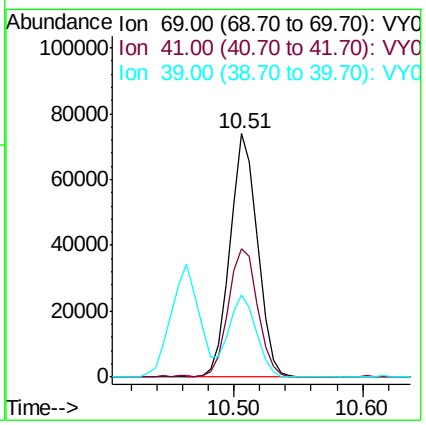


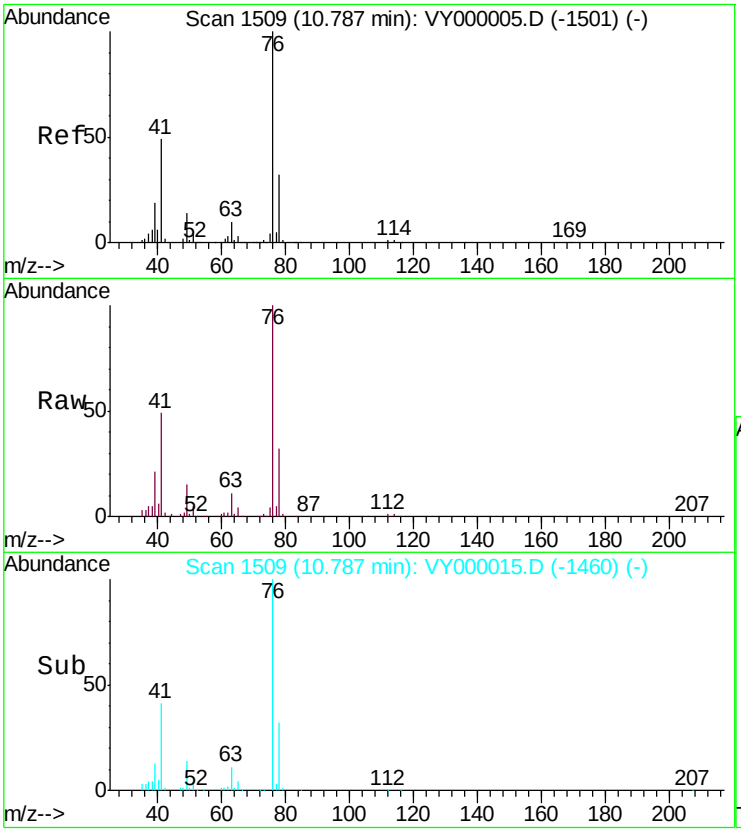


#56
Ethyl methacrylate
Concen: 57.254 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 69 Resp: 110456

Ion	Ratio	Lower	Upper
69	100		
41	57.2	46.3	69.5
39	34.8	25.8	38.6



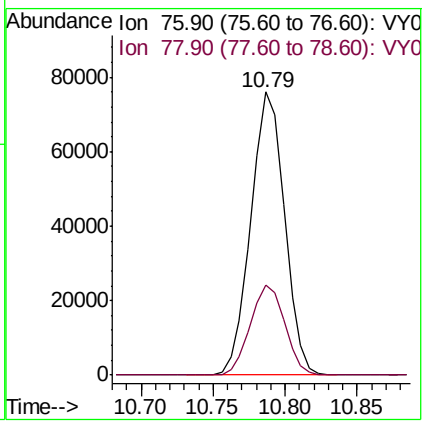


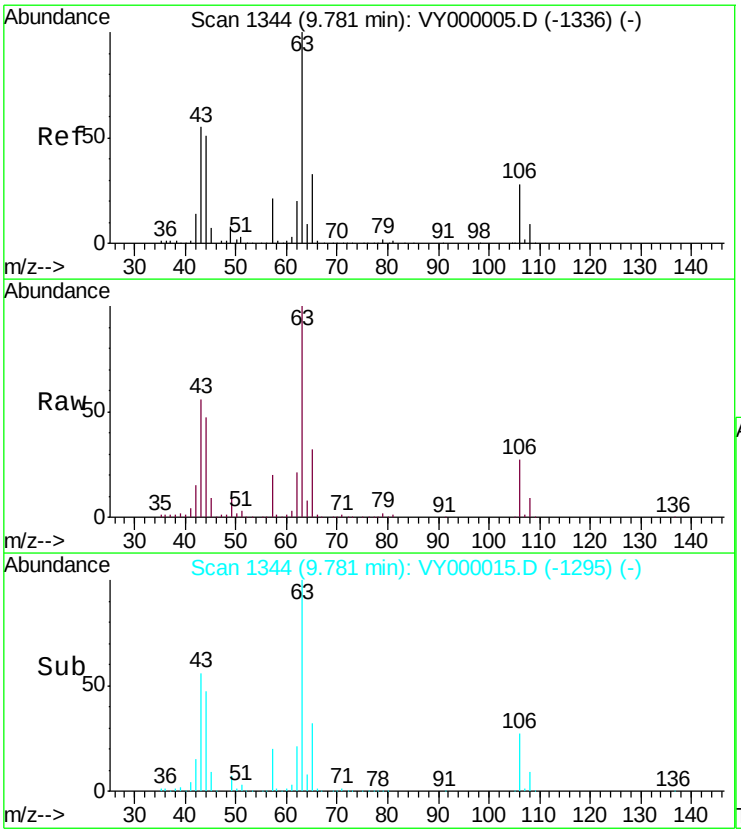
#57
1,3-Dichloropropane
Concen: 55.600 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 122957

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.1	39.1

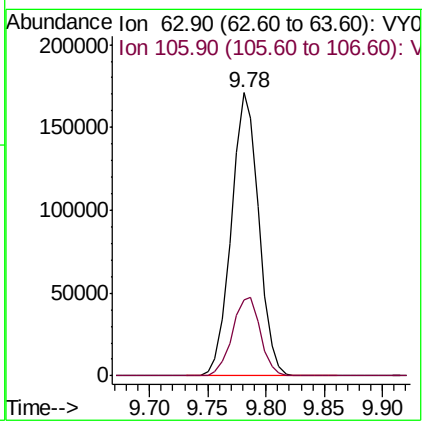


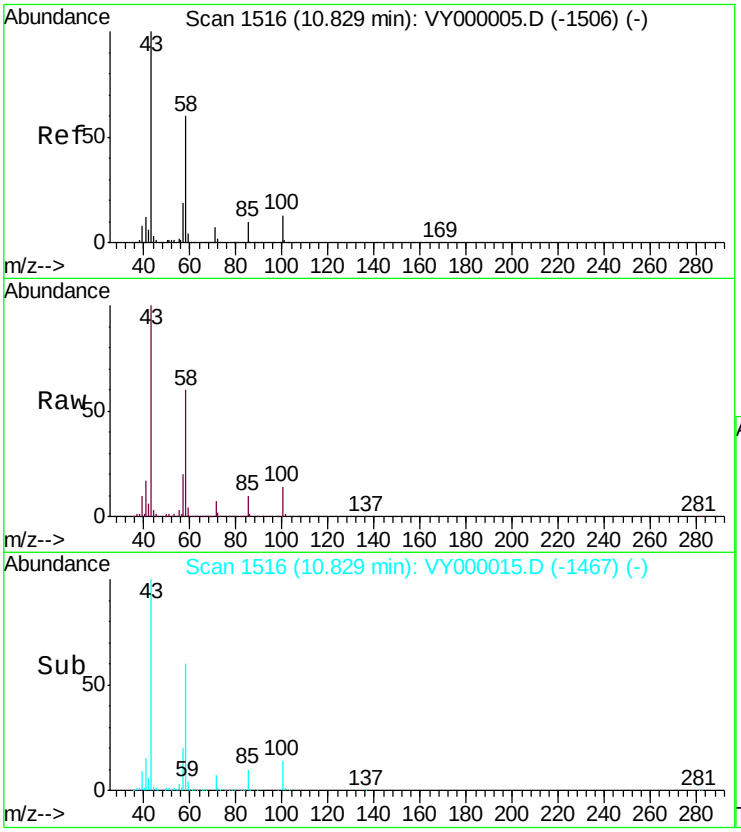


#58
2-Chloroethyl Vinyl ether
Concen: 281.661 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 63 Resp: 280335

Ion	Ratio	Lower	Upper
63	100		
106	28.3	23.3	34.9



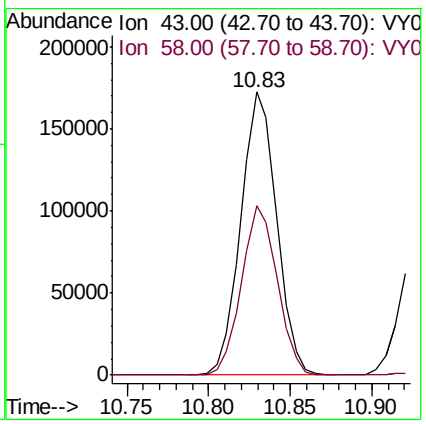


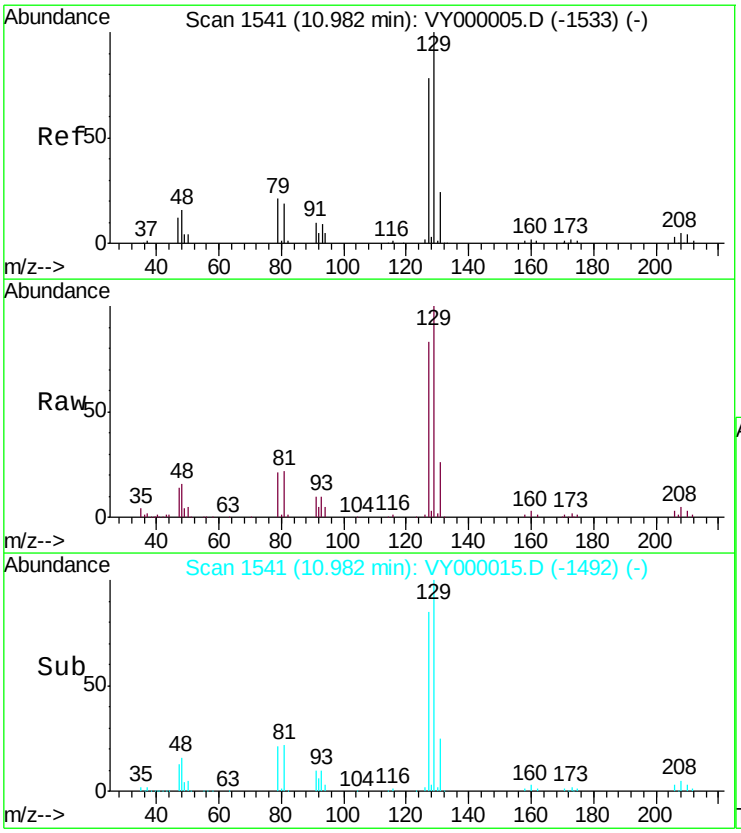
#59
2-Hexanone
Concen: 277.077 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 264274

Ion	Ratio	Lower	Upper
43	100		
58	60.1	29.8	89.5

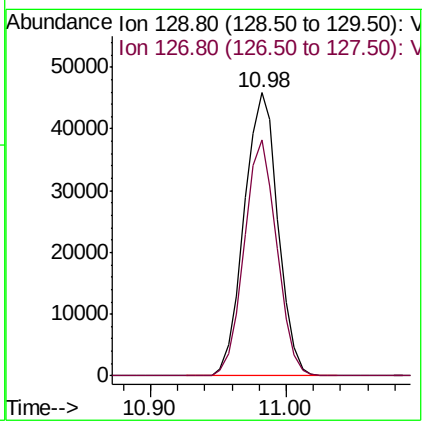


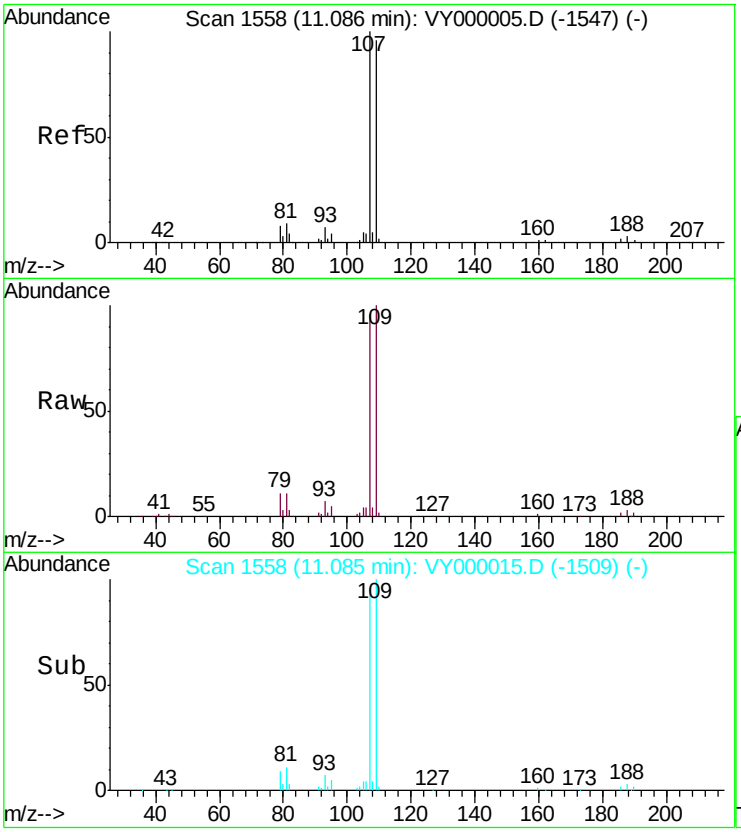


#60
Dibromochloromethane
Concen: 55.951 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:129 Resp: 79907

Ion	Ratio	Lower	Upper
129	100		
127	80.1	39.2	117.6



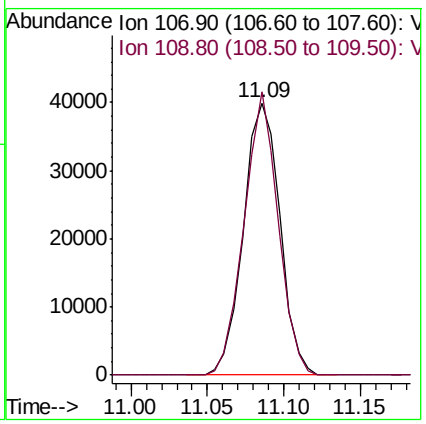


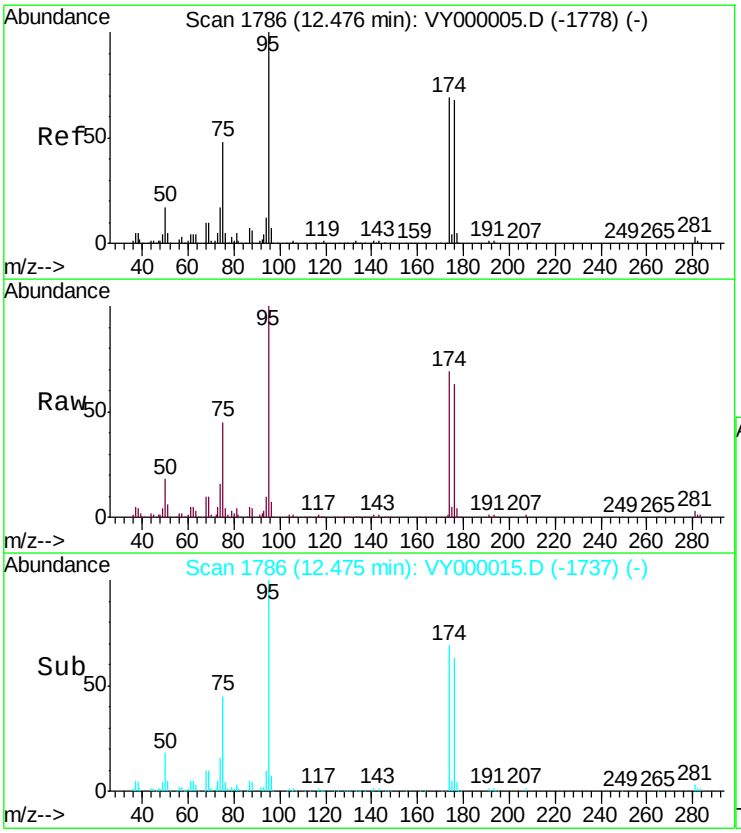
#61
1,2-Dibromoethane
Concen: 53.843 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:107 Resp: 66374

Ion	Ratio	Lower	Upper
107	100		
109	97.0	73.2	109.8

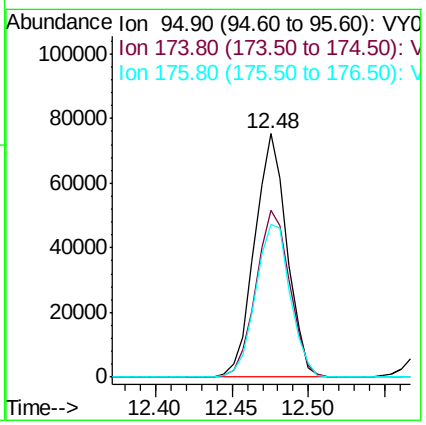


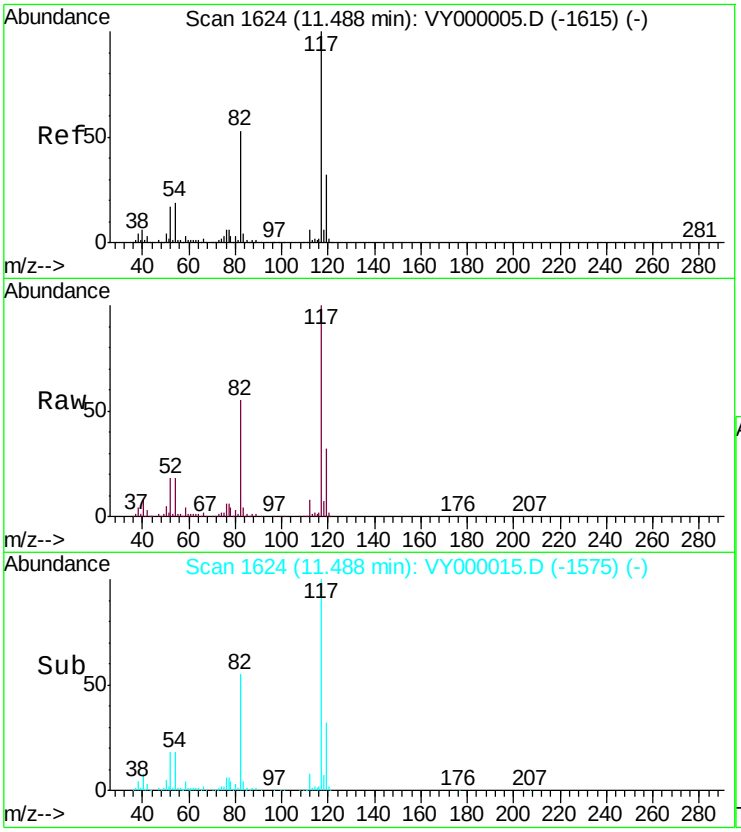


#62
4-Bromofluorobenzene
Concen: 51.209 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 95 Resp: 110963

Ion	Ratio	Lower	Upper
95	100		
174	72.0	0.0	145.8
176	67.8	0.0	138.0



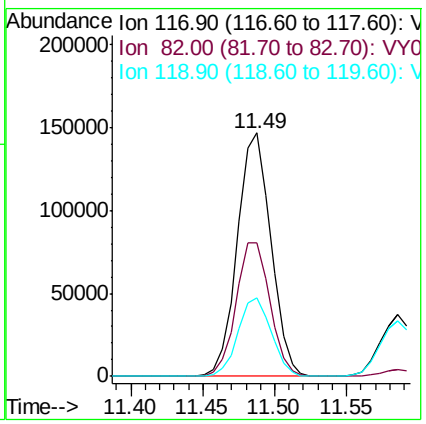


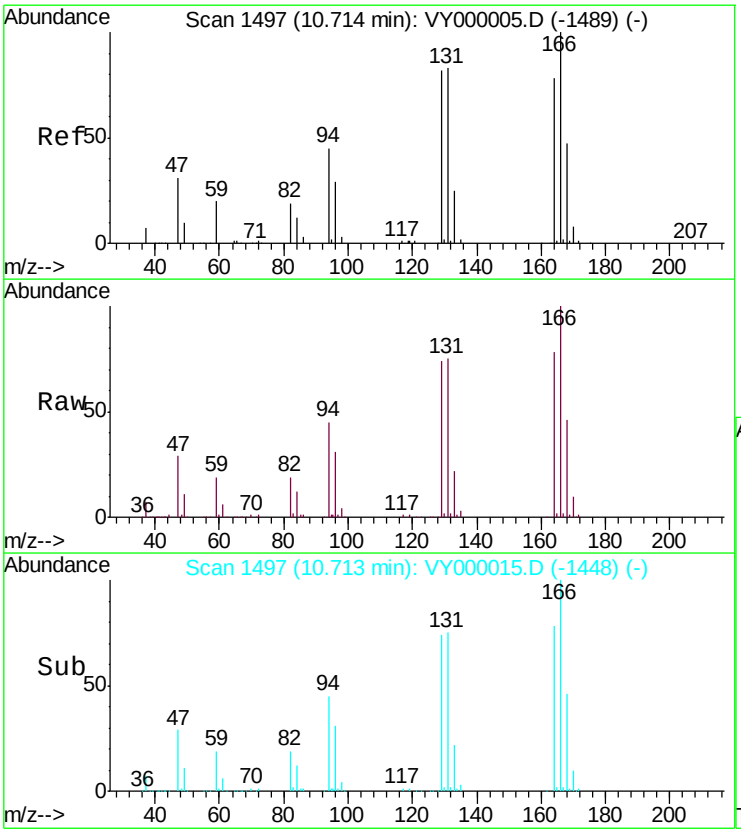
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 237662

Ion	Ratio	Lower	Upper
117	100		
82	54.9	42.3	63.5
119	32.2	25.8	38.8

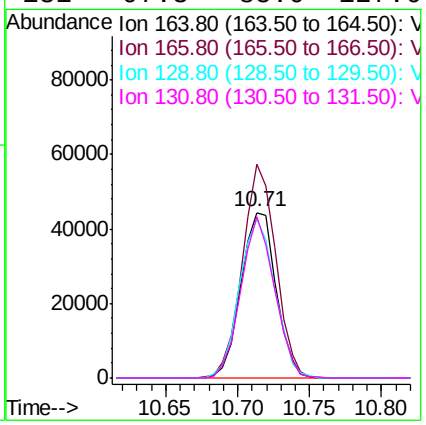


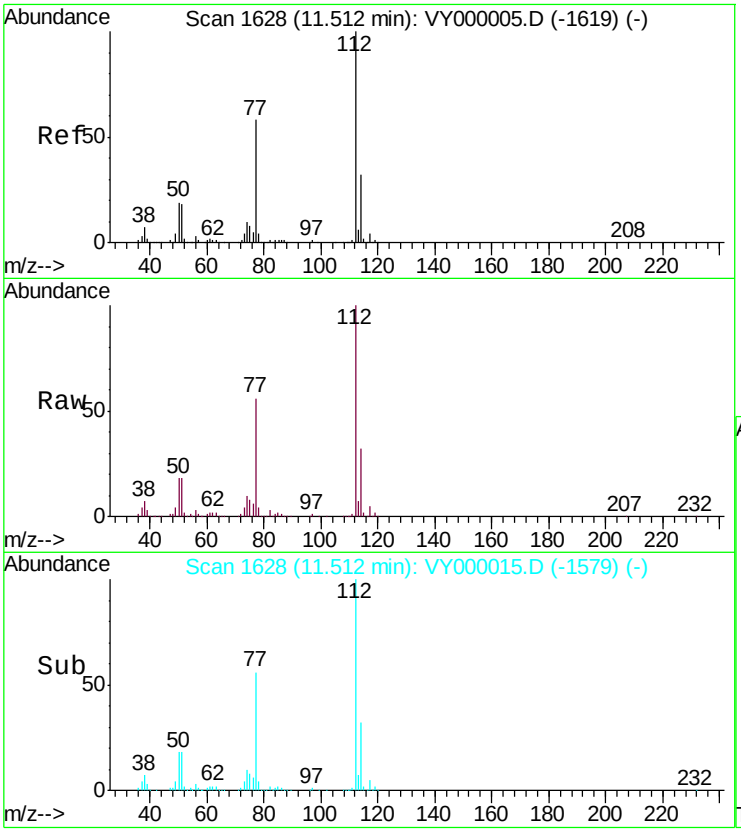


#64
Tetrachloroethene
Concen: 51.392 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:164 Resp: 74668

Ion	Ratio	Lower	Upper
164	100		
166	128.9	102.5	153.7
129	96.0	83.8	125.8
131	97.3	85.0	127.6



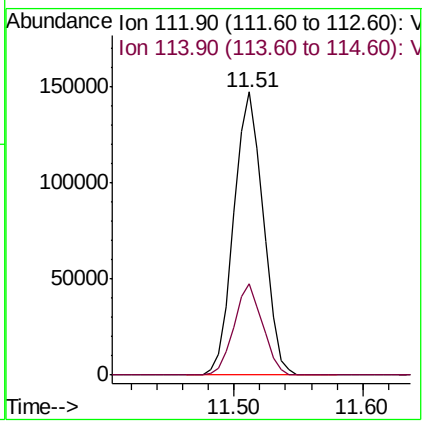


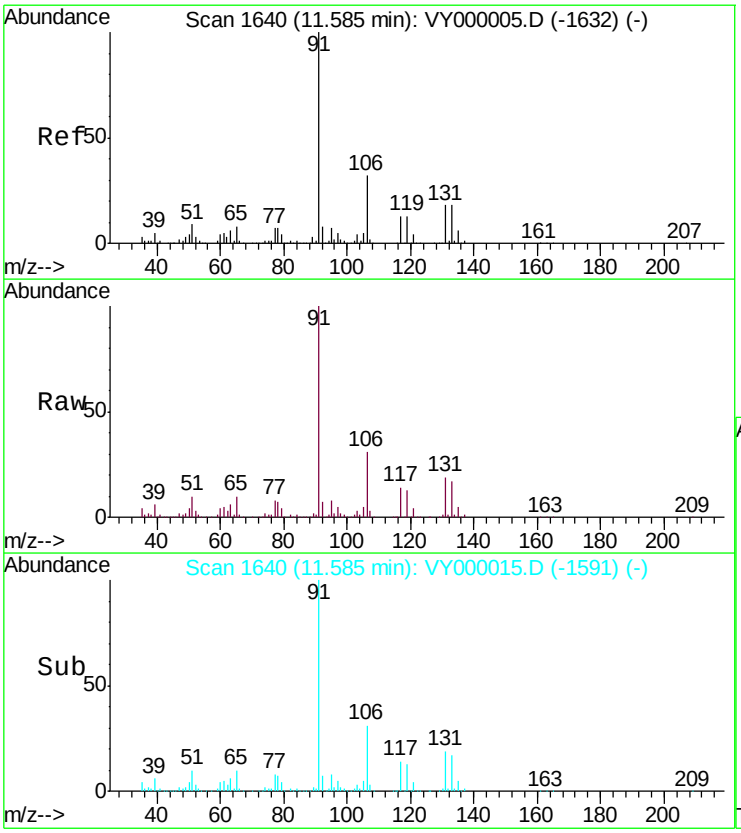
#65
Chlorobenzene
Concen: 53.168 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 233573

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.4	38.2

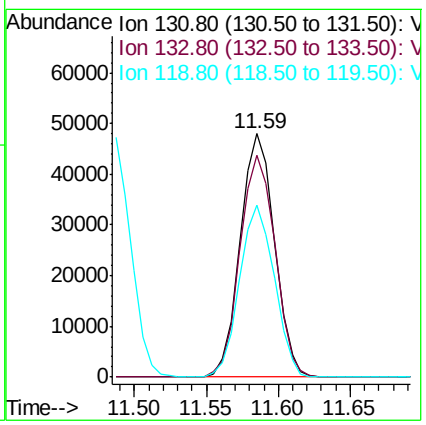


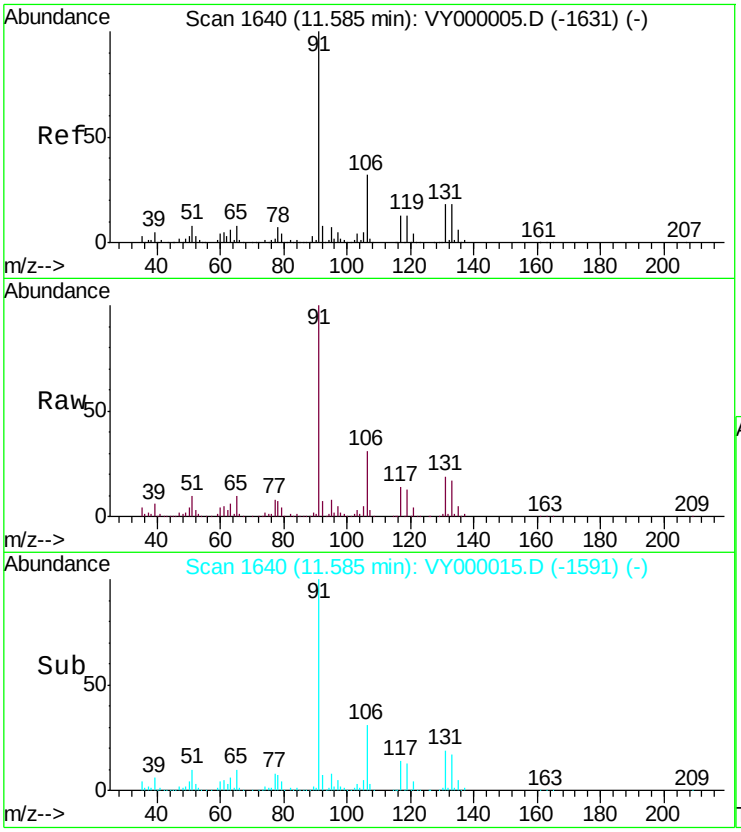


#66
1,1,1,2-Tetrachloroethane
Concen: 53.066 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:131 Resp: 78875

Ion	Ratio	Lower	Upper
131	100		
133	93.5	48.7	146.1
119	72.0	35.8	107.3



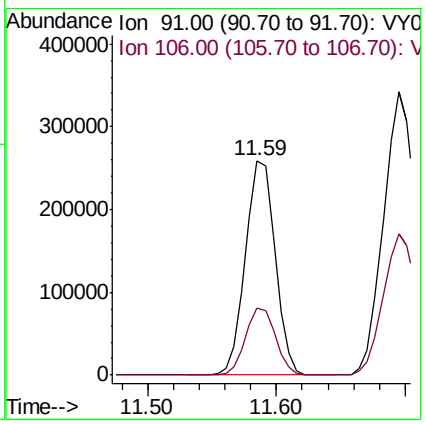


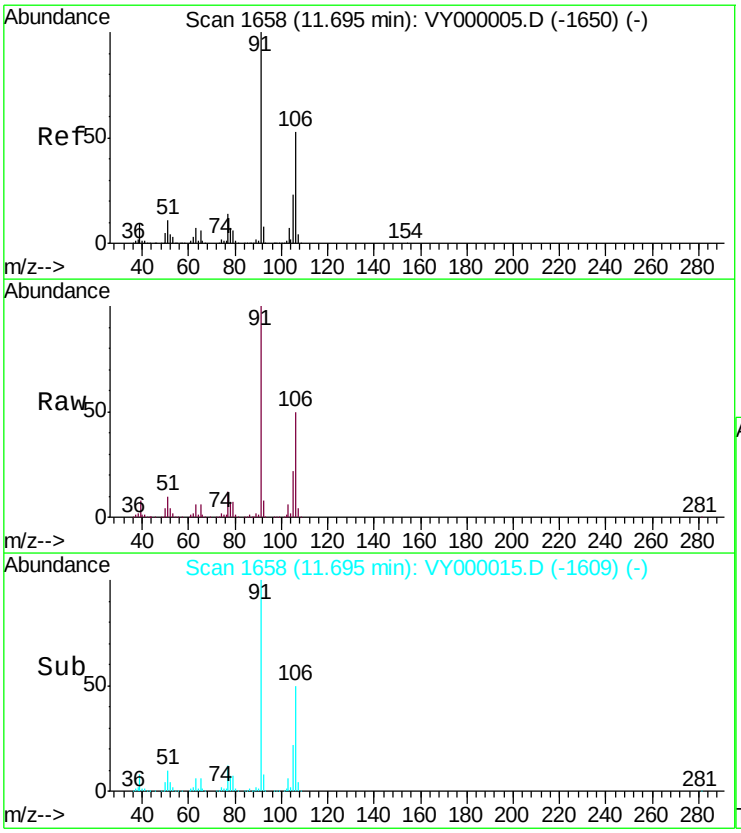
#67
Ethyl Benzene
Concen: 51.347 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 412151

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.4	38.2

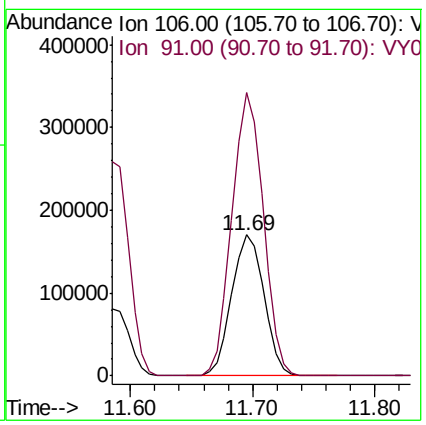


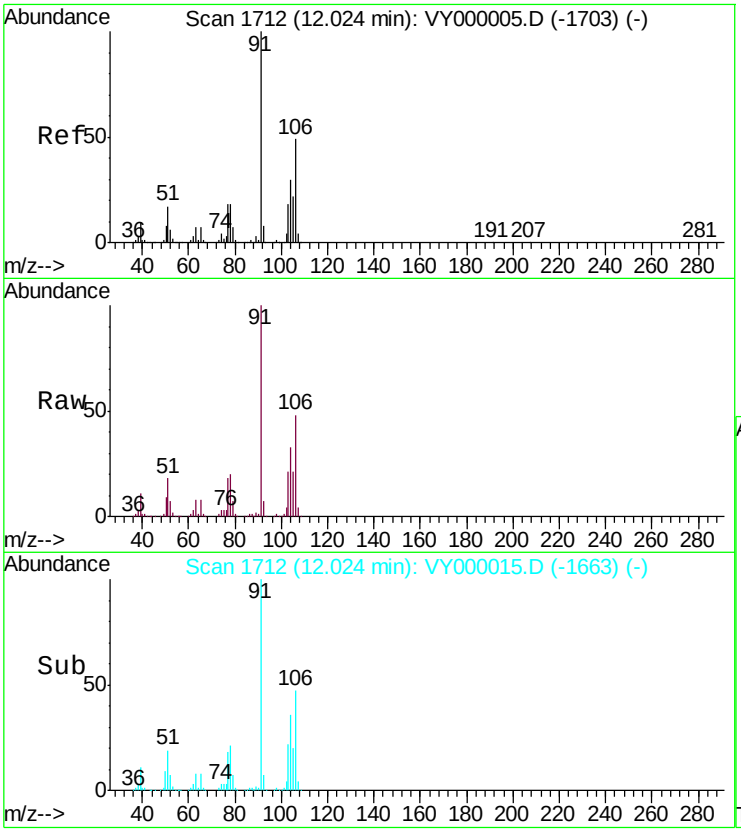


#68
m/p-Xylenes
Concen: 102.636 ug/l
RT: 11.69 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:106 Resp: 312918

Ion	Ratio	Lower	Upper
106	100		
91	195.2	157.1	235.7



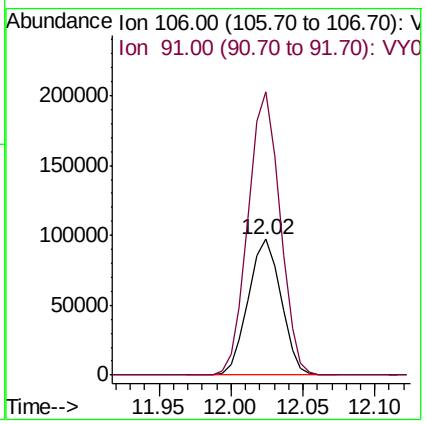


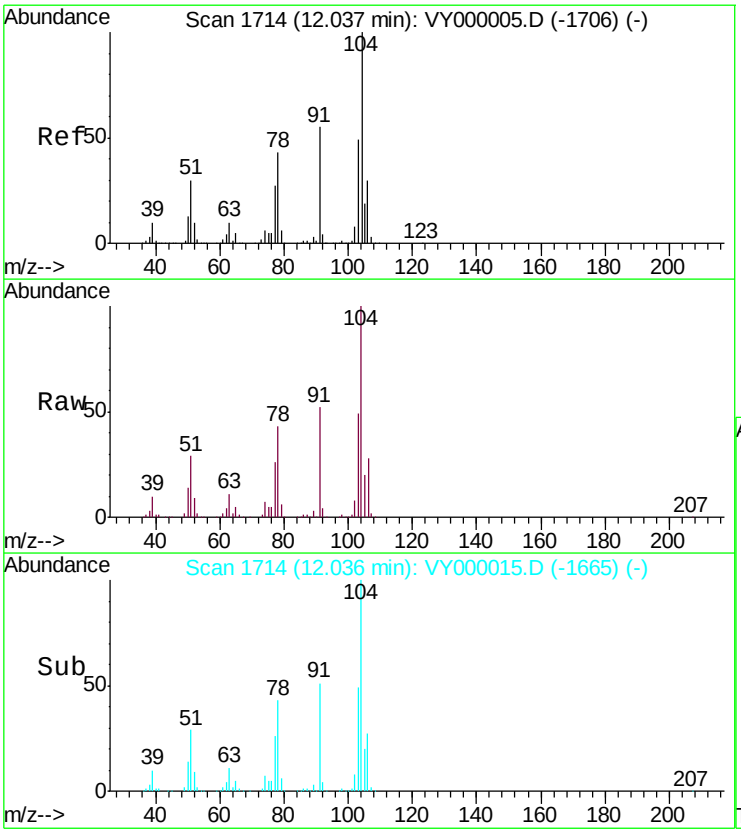
#69
o-Xylene
Concen: 52.423 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 153713

Ion	Ratio	Lower	Upper
106	100		
91	202.5	100.6	301.8

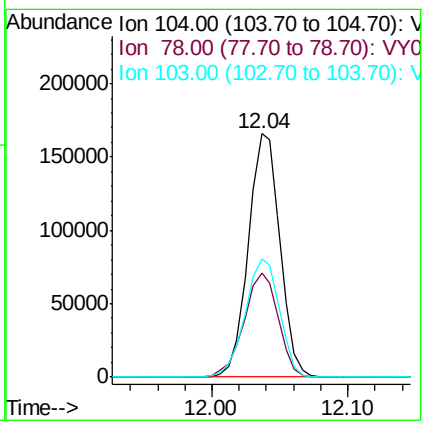


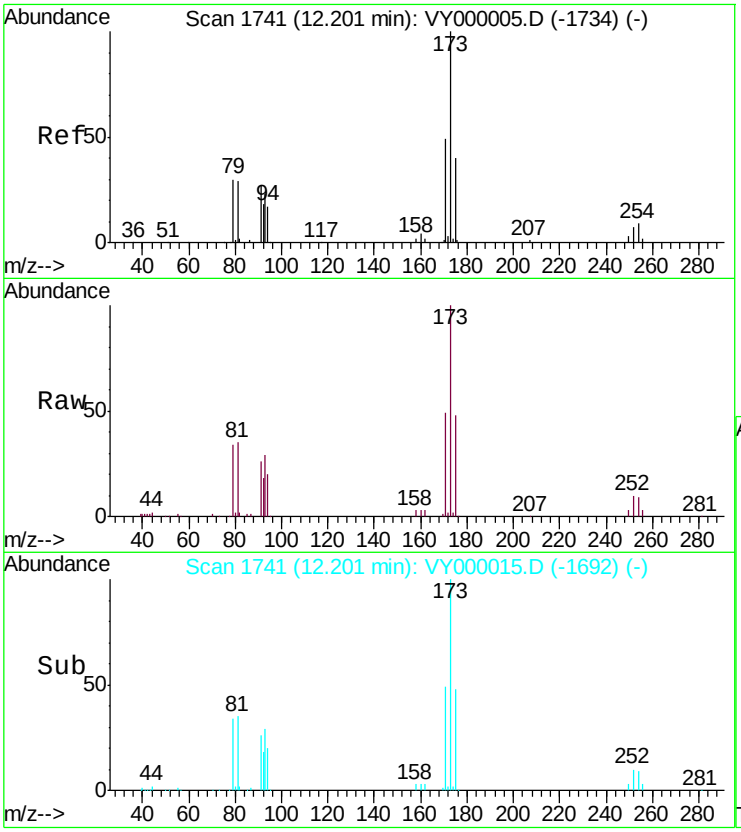


#70
Styrene
Concen: 52.938 ug/l
RT: 12.04 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:104 Resp: 270271

Ion	Ratio	Lower	Upper
104	100		
78	46.3	37.6	56.4
103	52.7	42.6	63.8



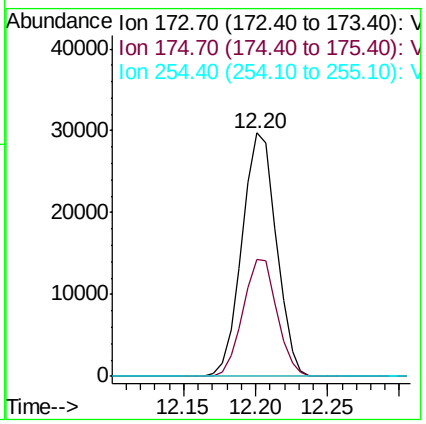


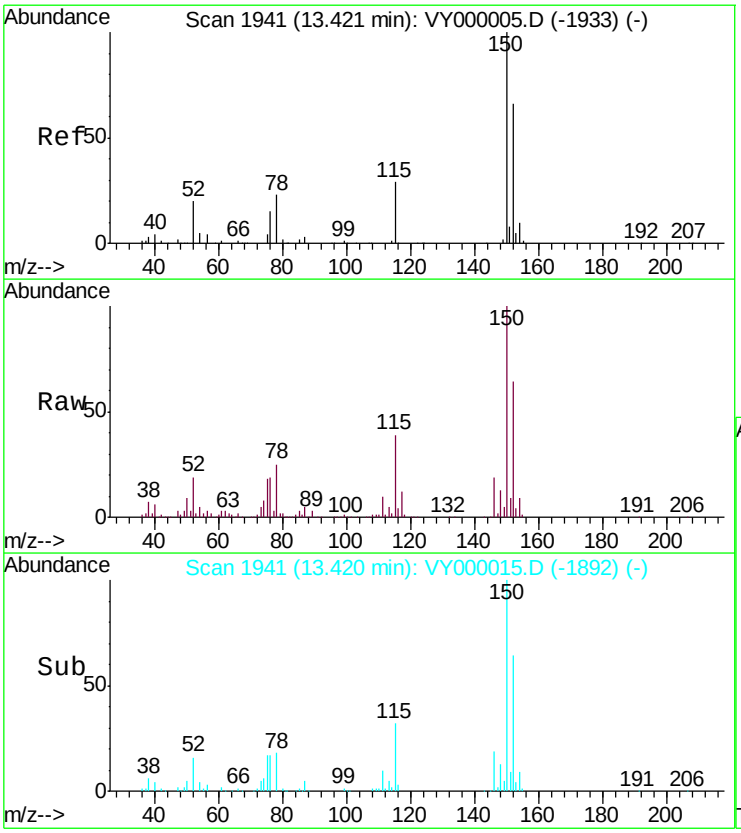
#71
Bromoform
Concen: 54.402 ug/l
RT: 12.20 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:173 Resp: 48988

Ion	Ratio	Lower	Upper
173	100		
175	47.6	23.8	71.5
254	0.0	0.0	0.0

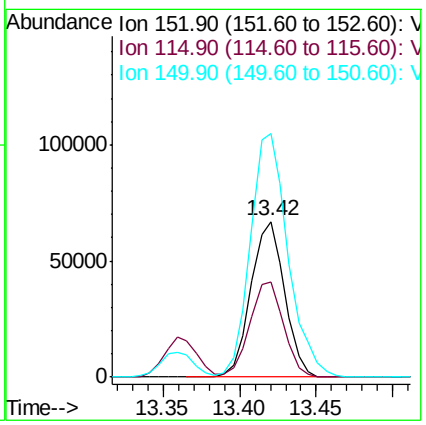


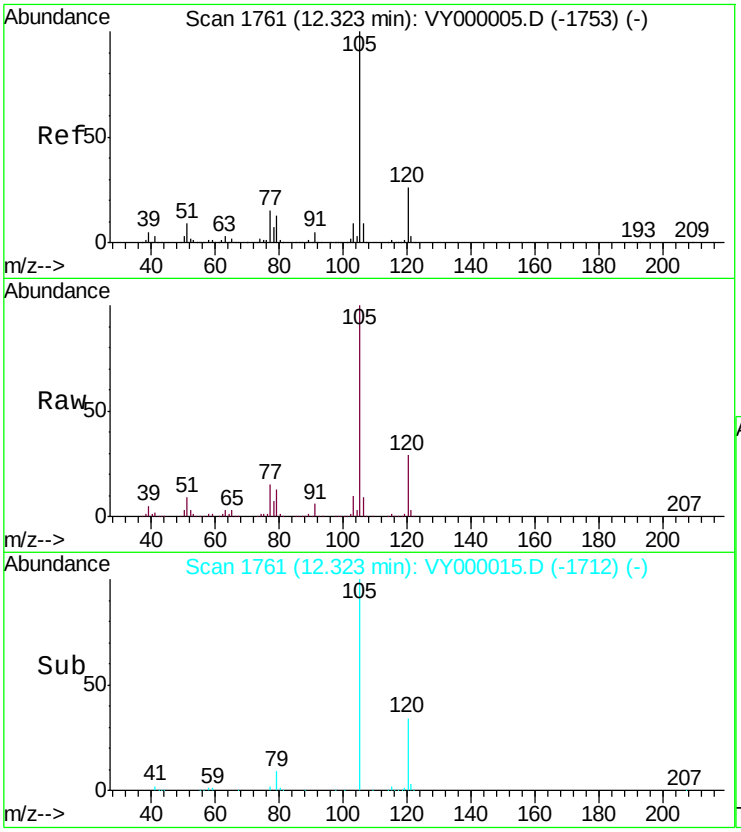


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:152 Resp: 102895

Ion	Ratio	Lower	Upper
152	100		
115	61.6	30.3	91.0
150	174.2	0.0	347.4



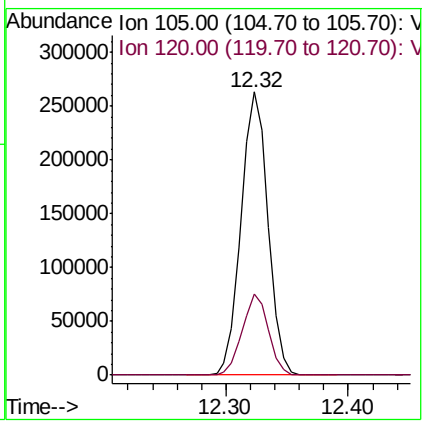


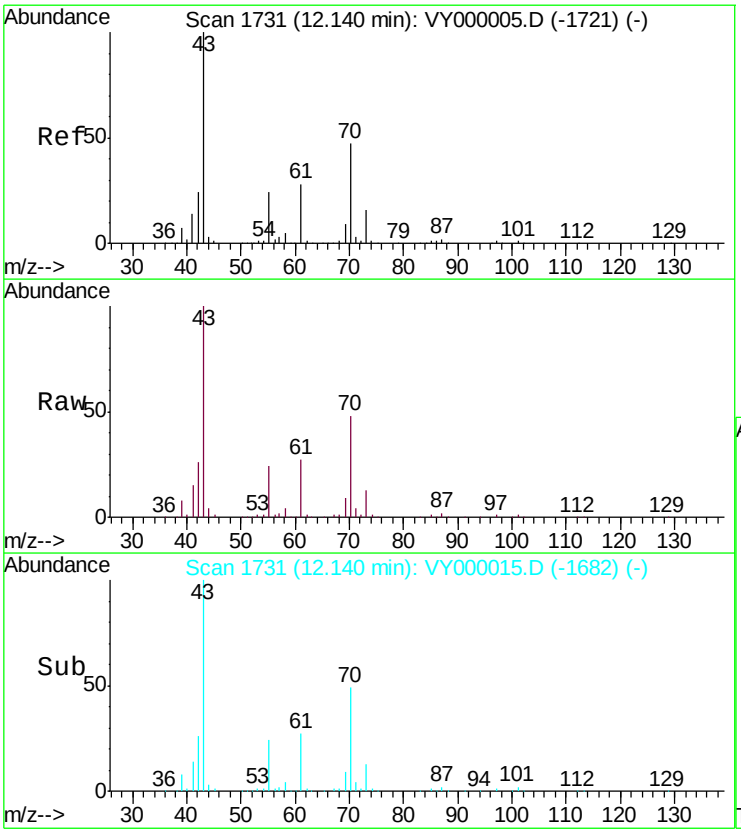
#73
Isopropylbenzene
Concen: 51.424 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 400075

Ion	Ratio	Lower	Upper
105	100		
120	28.0	13.5	40.4

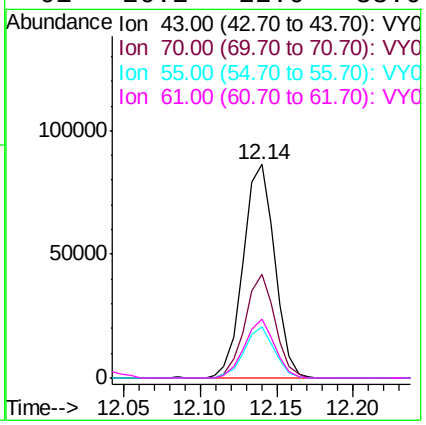


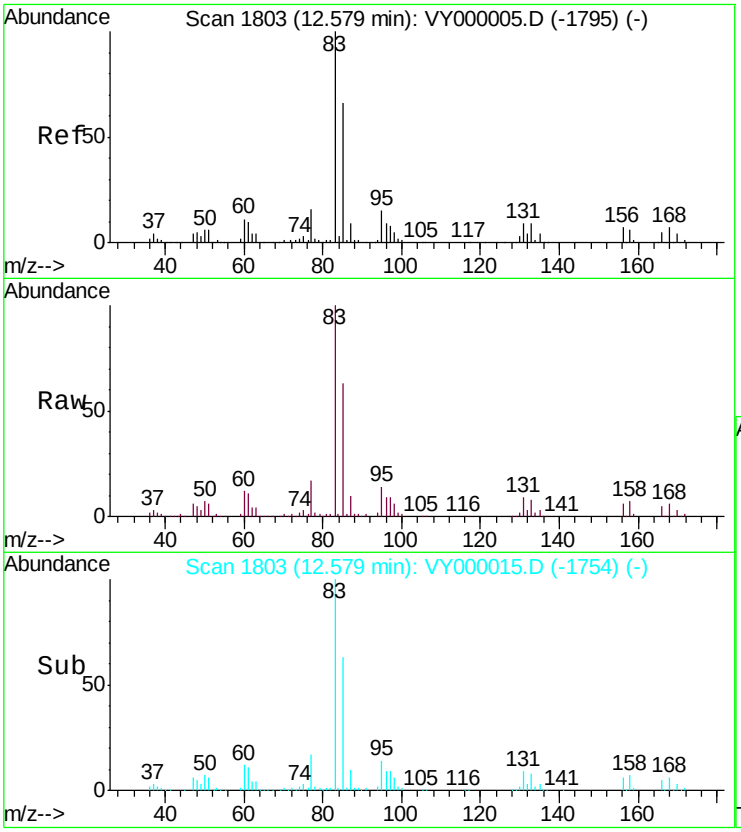


#74
N-amyl acetate
Concen: 56.761 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 43 Resp: 122559

Ion	Ratio	Lower	Upper
43	100		
70	46.7	38.1	57.1
55	23.3	19.9	29.9
61	26.2	22.0	33.0



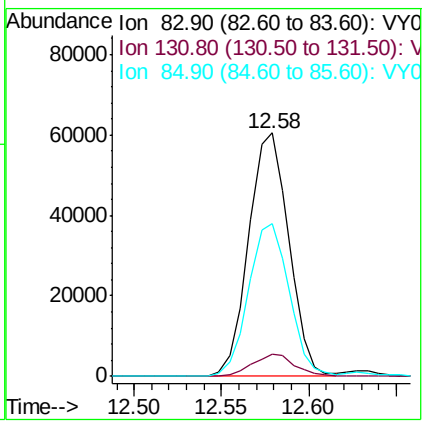


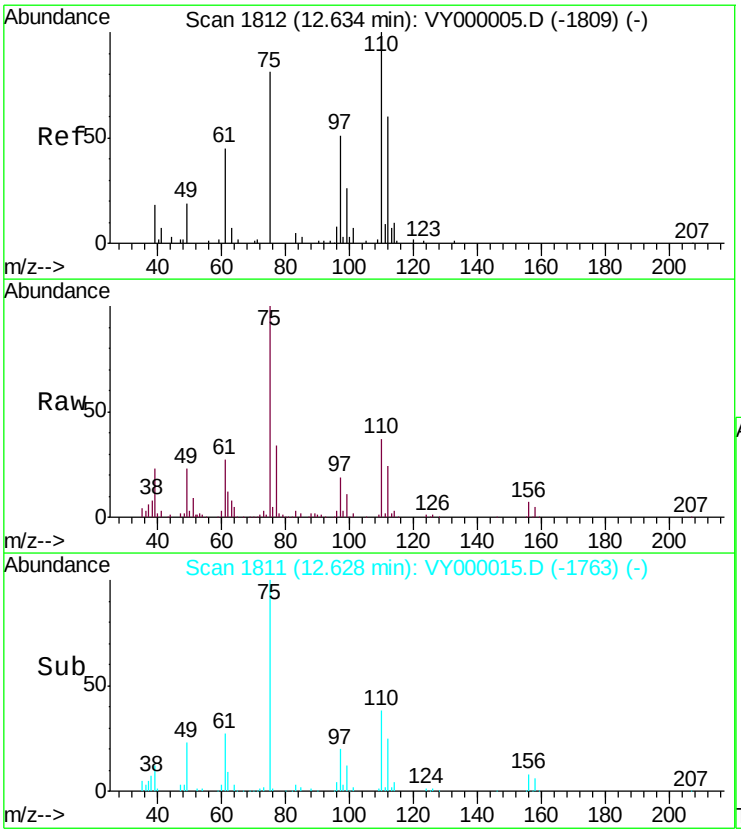
#75
1,1,2,2-Tetrachloroethane
Concen: 54.018 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 96819

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.0	14.9
85	63.5	32.1	96.3

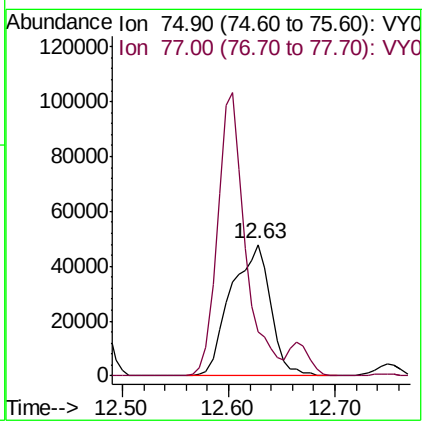


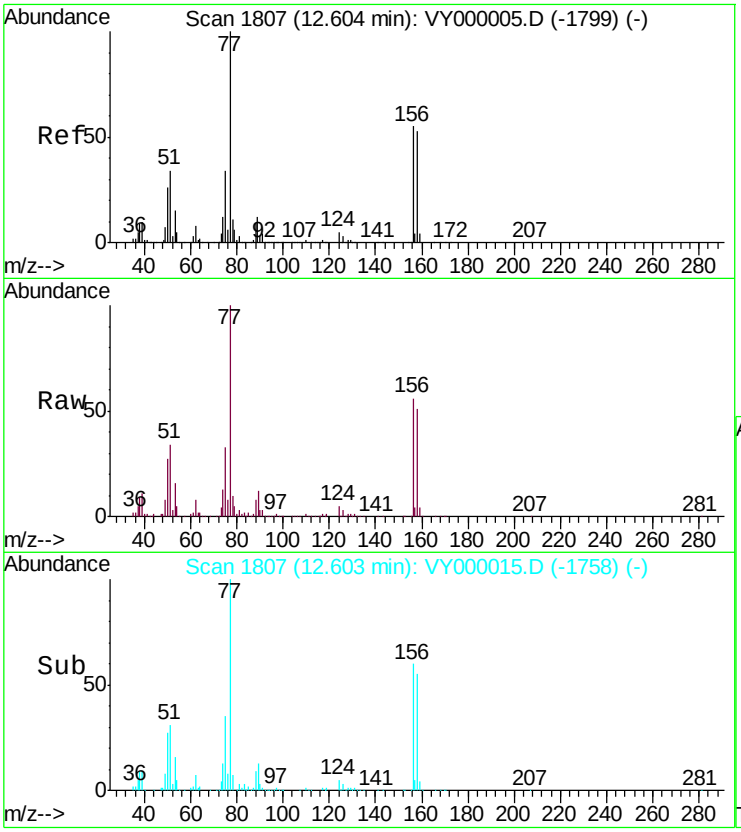


#76
1,2,3-Trichloropropane
Concen: 103.144 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 75 Resp: 125240

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



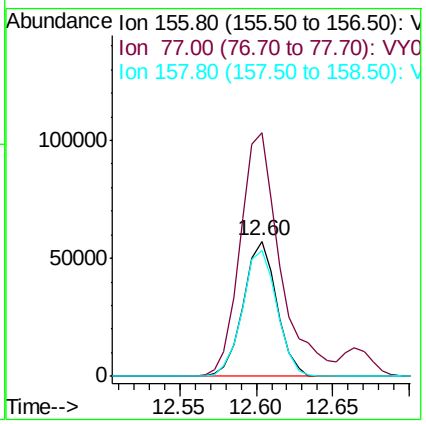


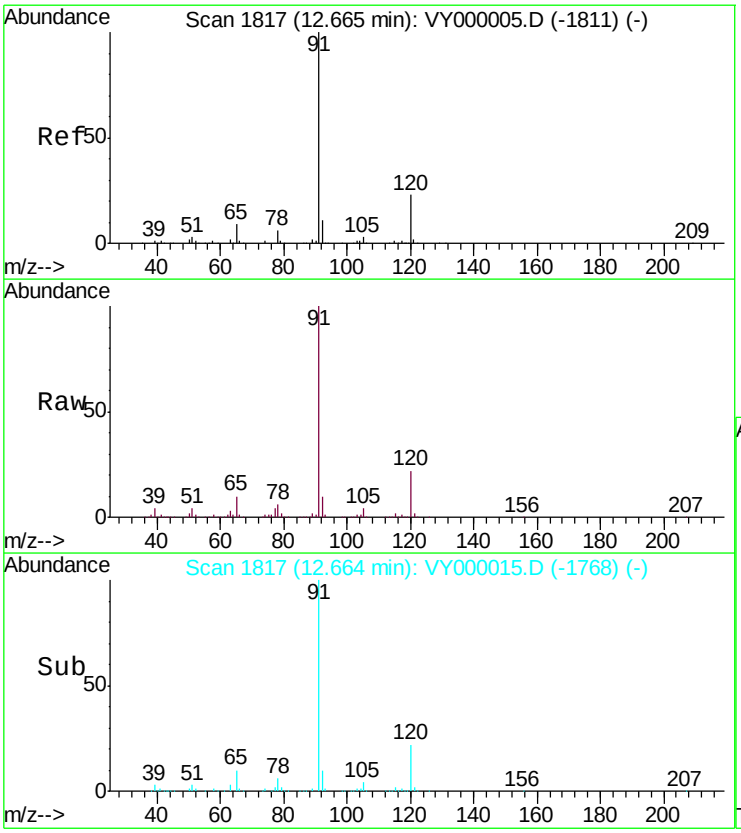
#77
Bromobenzene
Concen: 52.604 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 87229

Ion	Ratio	Lower	Upper
156	100		
77	216.1	106.5	319.6
158	95.9	48.2	144.6

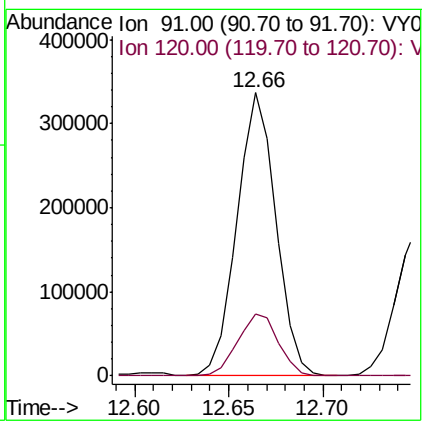


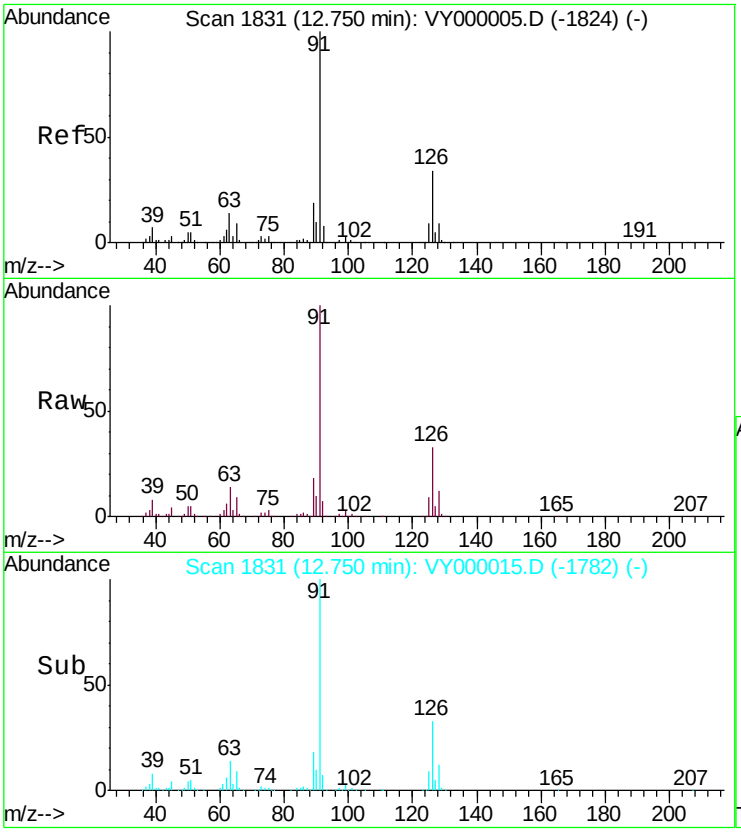


#78
n-propylbenzene
Concen: 51.035 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 91 Resp: 480525

Ion	Ratio	Lower	Upper
91	100		
120	23.0	11.3	33.9



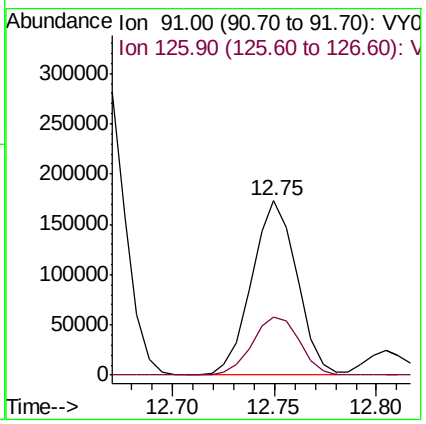


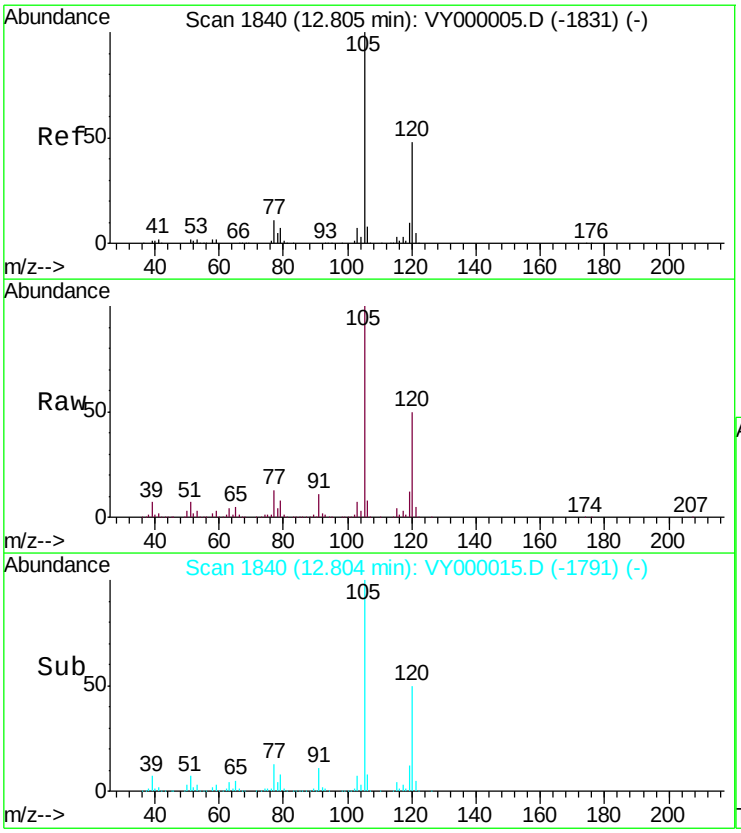
#79
2-Chlorotoluene
Concen: 51.148 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument : MSVOA_Y
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 267184

Ion	Ratio	Lower	Upper
91	100		
126	35.0	17.2	51.6

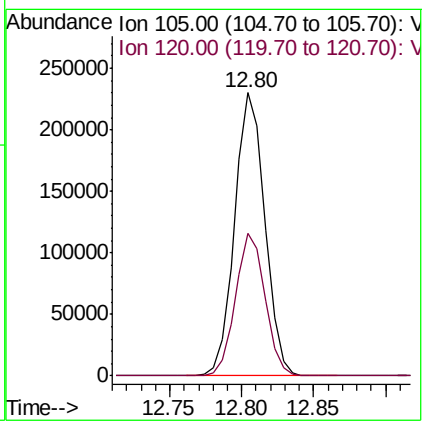


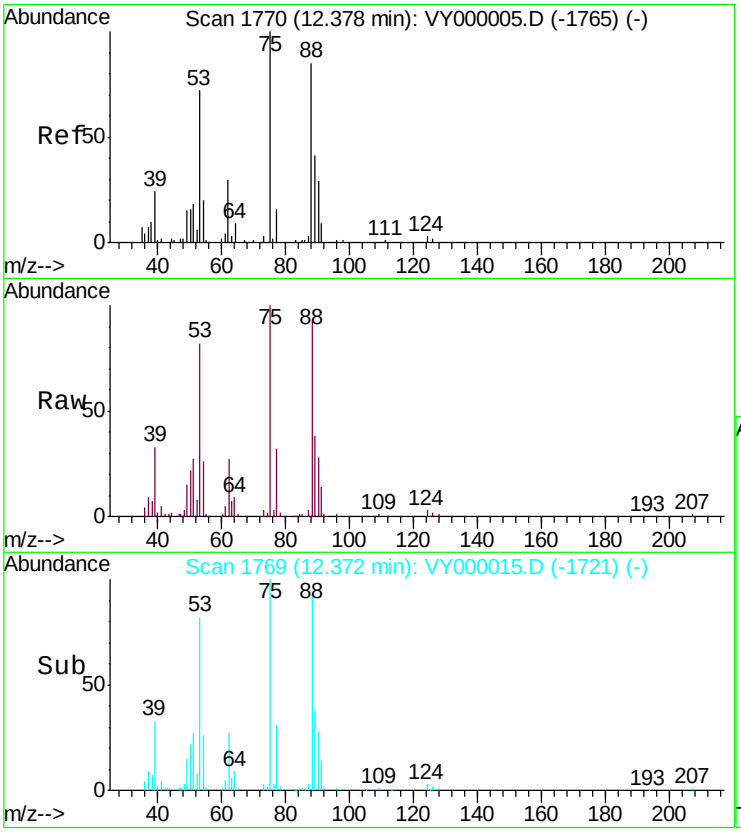


#80
1,3,5-Trimethylbenzene
Concen: 52.040 ug/l
RT: 12.80 min Scan# 1840
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:105 Resp: 334721

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.9	74.6



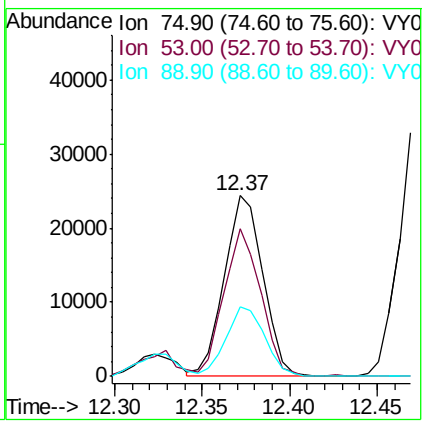


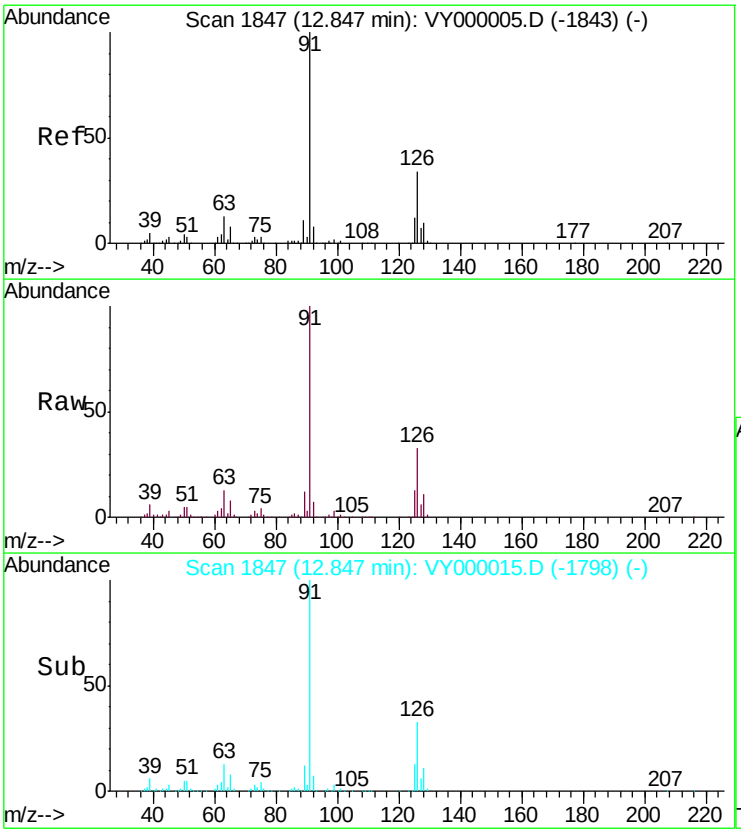
#81
trans-1,4-Dichloro-2-butene
Concen: 53.546 ug/l
RT: 12.37 min Scan# 1769
Delta R.T. -0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 37561

Ion	Ratio	Lower	Upper
75	100		
53	76.4	63.0	94.6
89	38.4	34.6	52.0

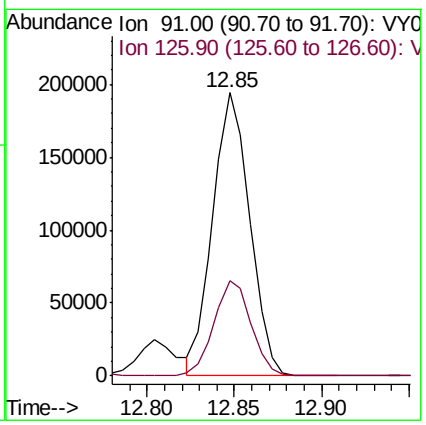


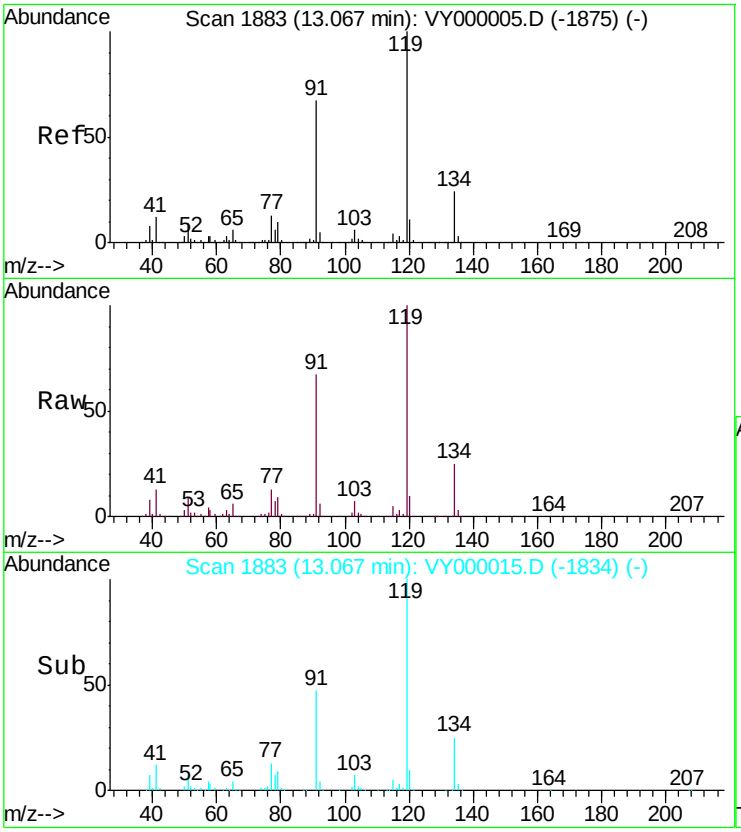


#82
4-Chlorotoluene
Concen: 52.553 ug/l
RT: 12.85 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 91 Resp: 286719

Ion	Ratio	Lower	Upper
91	100		
126	33.7	17.0	50.9



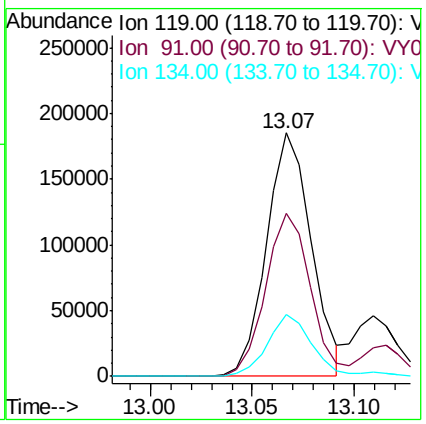


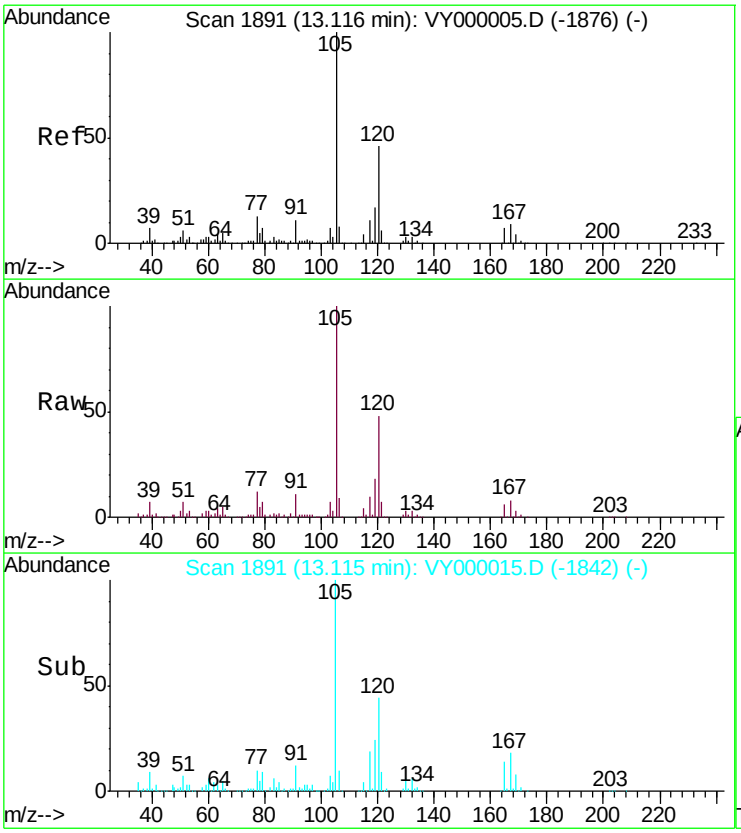
#83
tert-Butylbenzene
Concen: 51.838 ug/l
RT: 13.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 283664

Ion	Ratio	Lower	Upper
119	100		
91	67.3	33.6	100.8
134	26.0	13.7	41.0

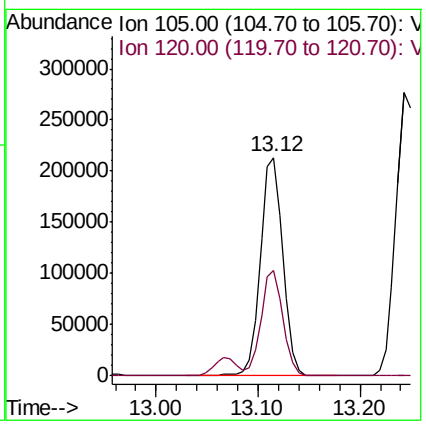


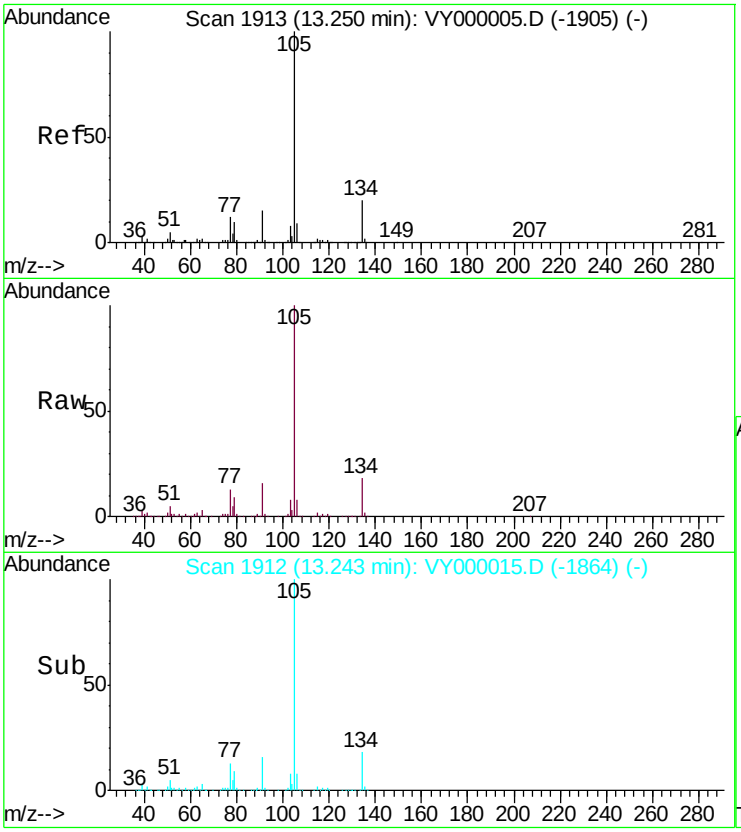


#84
1,2,4-Trimethylbenzene
Concen: 52.062 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:105 Resp: 327557

Ion	Ratio	Lower	Upper
105	100		
120	46.9	22.8	68.3



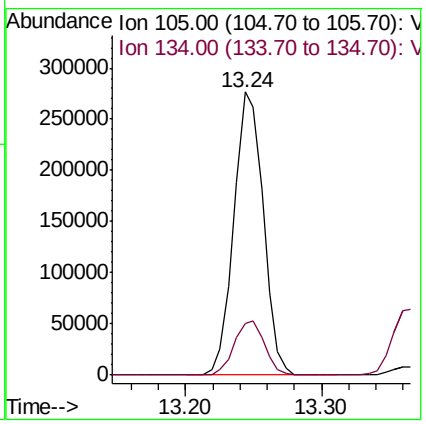


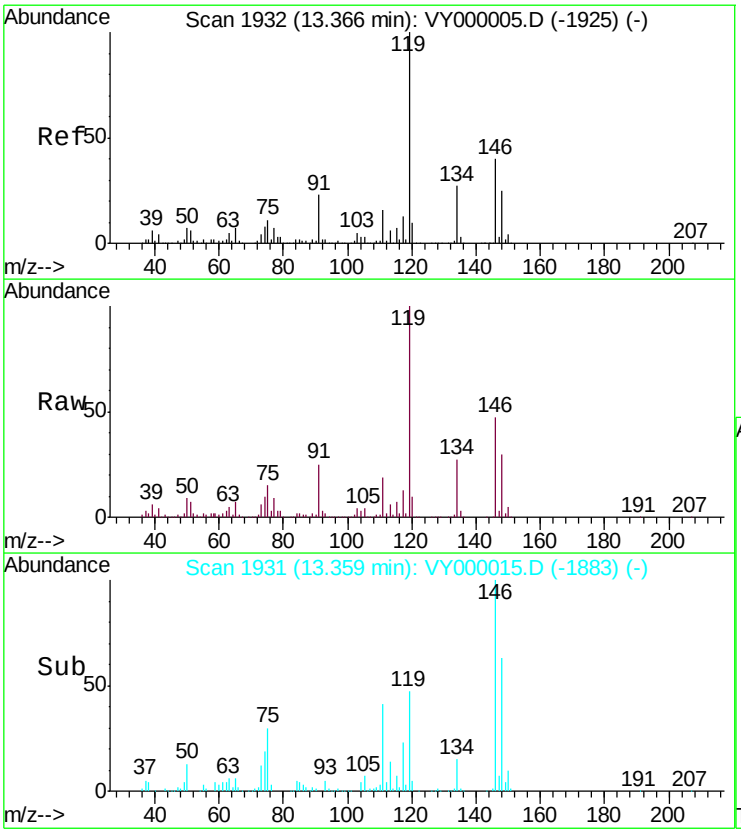
#85
sec-Butylbenzene
Concen: 51.192 ug/l
RT: 13.24 min Scan# 1912
Delta R.T. -0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 417581

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.9	29.7

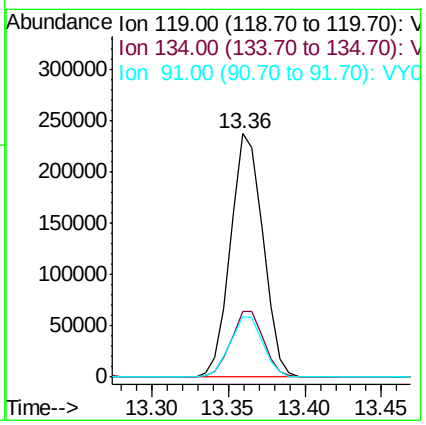


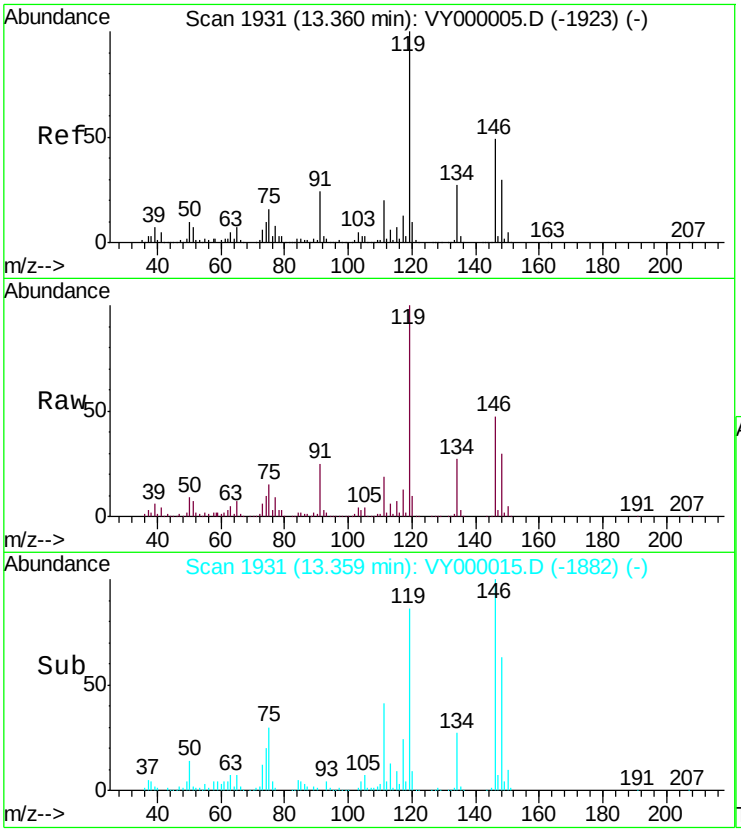


#86
p-Isopropyltoluene
Concen: 50.900 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.01 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:119 Resp: 349216

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.1
91	25.2	12.2	36.6



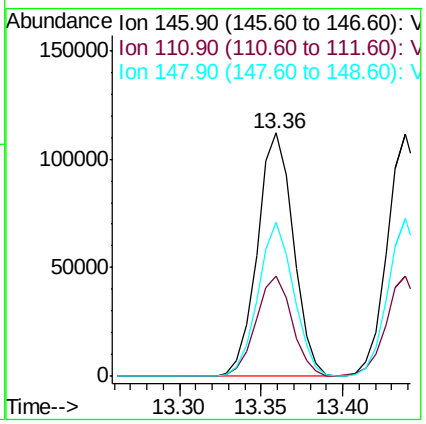


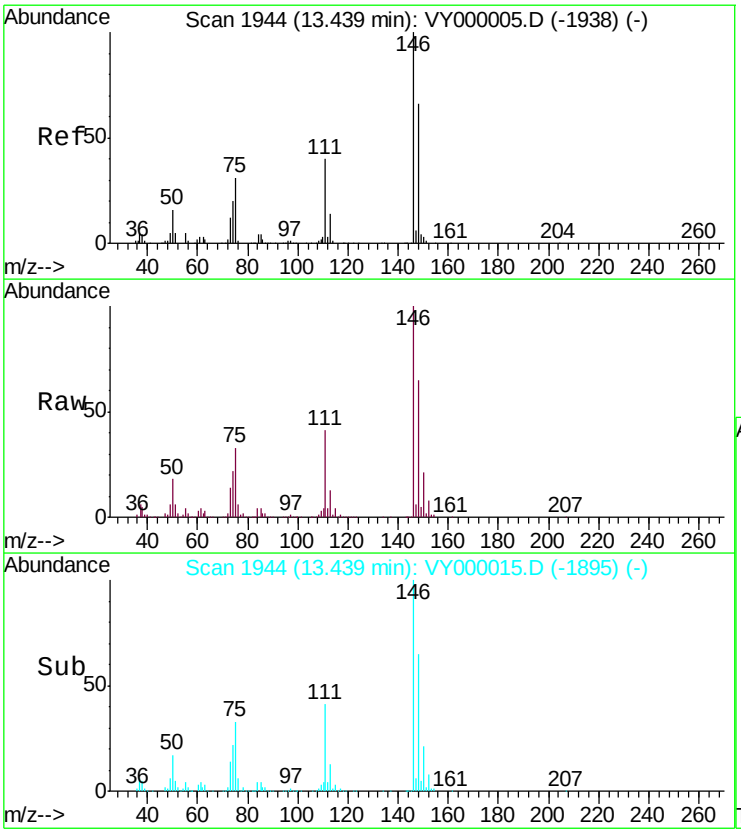
#87
1,3-Dichlorobenzene
Concen: 53.405 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 170843

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.6	61.9
148	62.7	31.3	93.9

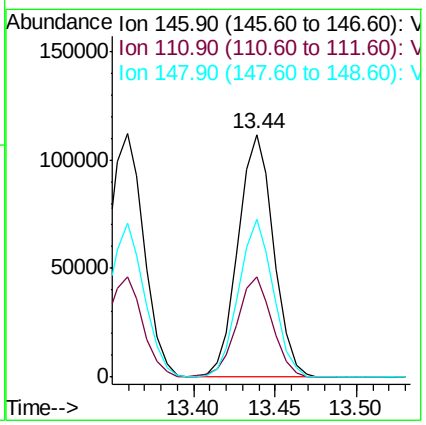


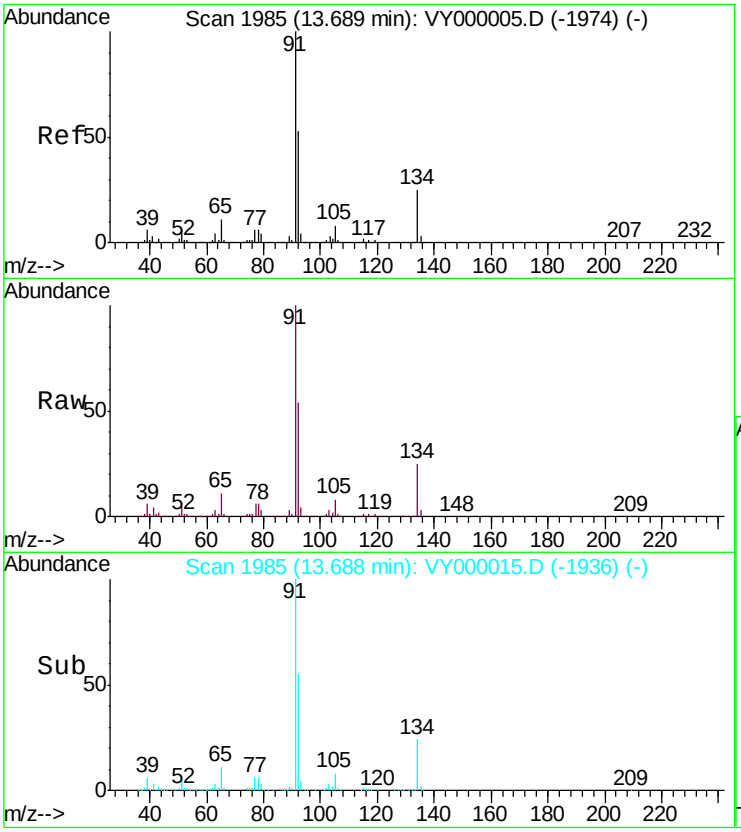


#88
1,4-Dichlorobenzene
Concen: 52.516 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:146 Resp: 169402

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.3	60.9
148	63.5	31.9	95.7



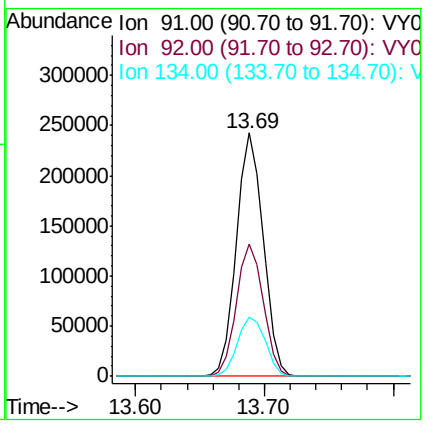


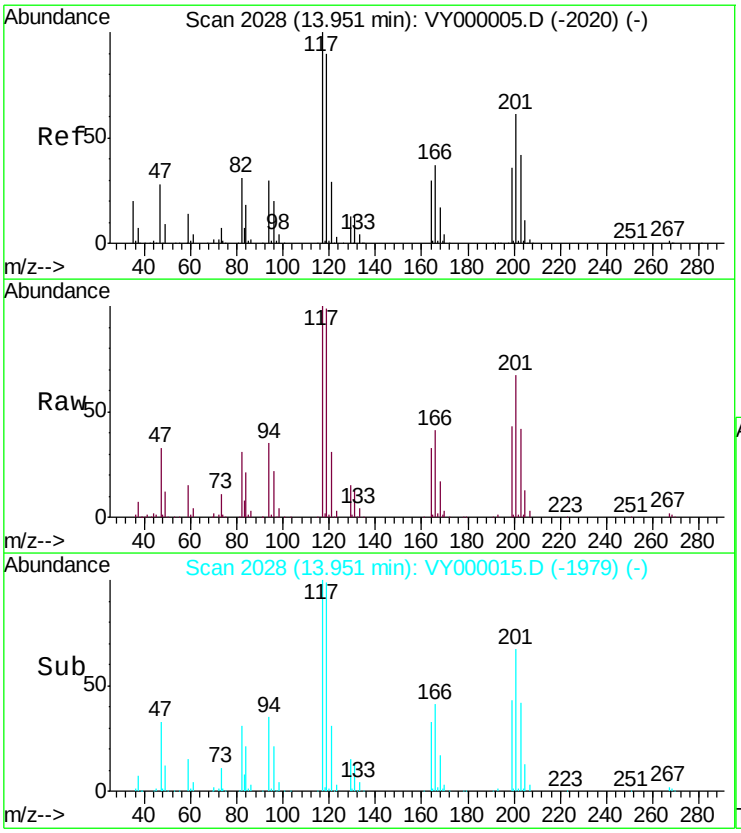
#89
n-Butylbenzene
Concen: 50.986 ug/l
RT: 13.69 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 349550

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.0	80.8
134	25.5	12.7	38.0

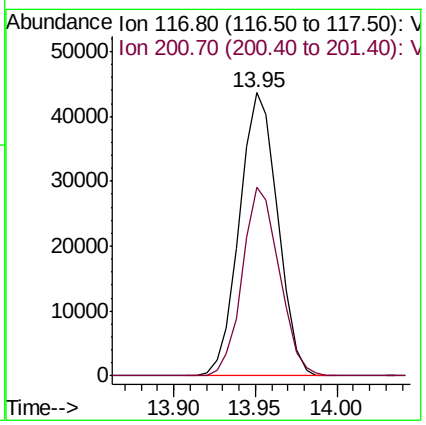


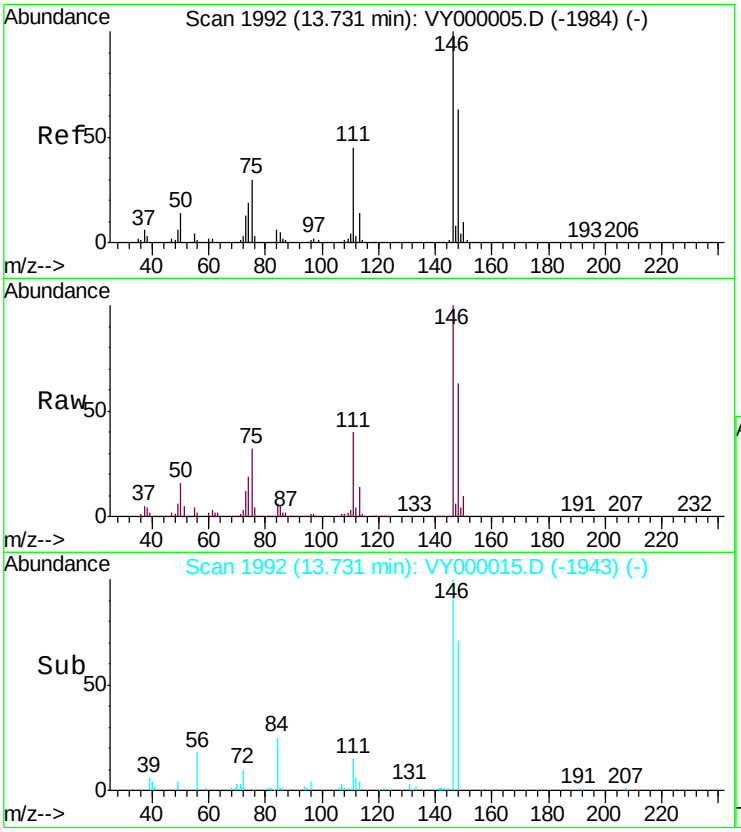


#90
Hexachloroethane
Concen: 51.297 ug/l
RT: 13.95 min Scan# 2028
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:117 Resp: 71203

Ion	Ratio	Lower	Upper
117	100		
201	64.4	32.3	96.8



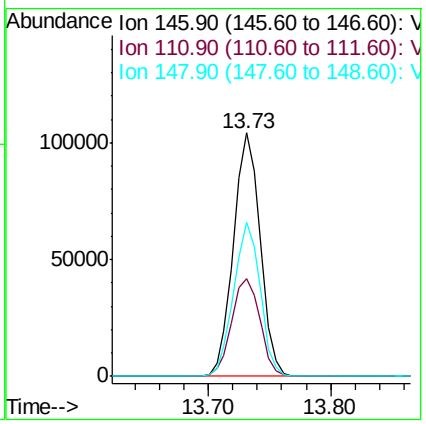


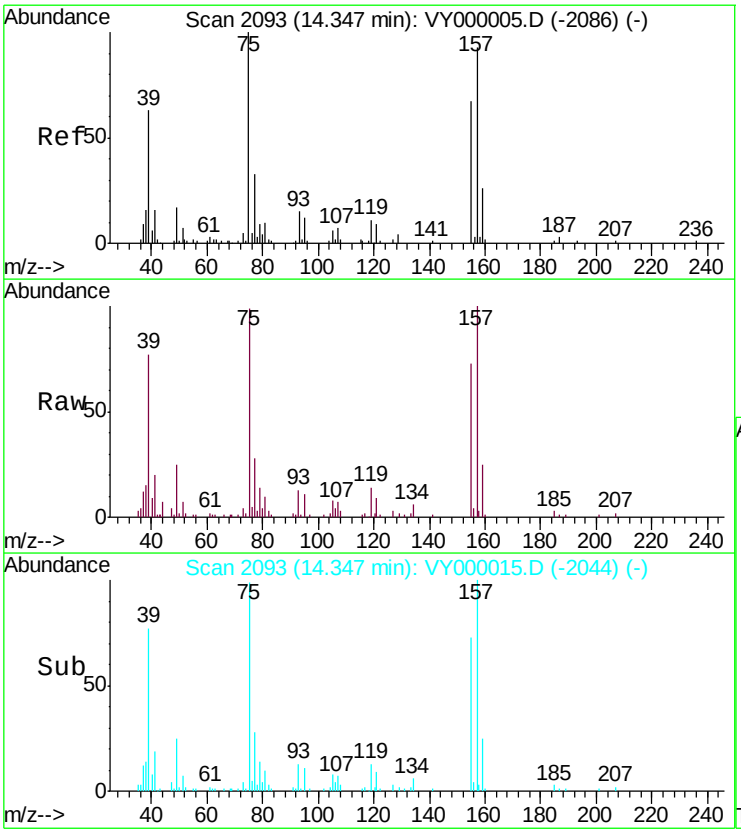
#91
1,2-Dichlorobenzene
Concen: 52.152 ug/l
RT: 13.73 min Scan# 1992
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 157110

Ion	Ratio	Lower	Upper
146	100		
111	42.3	21.9	65.5
148	62.7	31.9	95.5

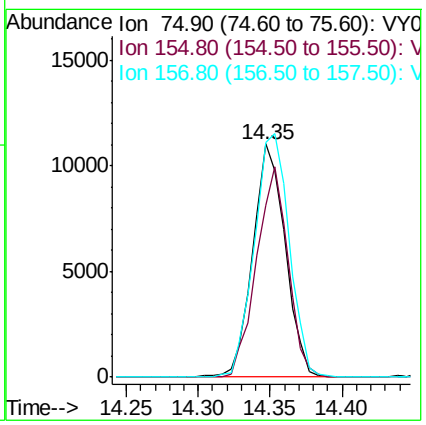


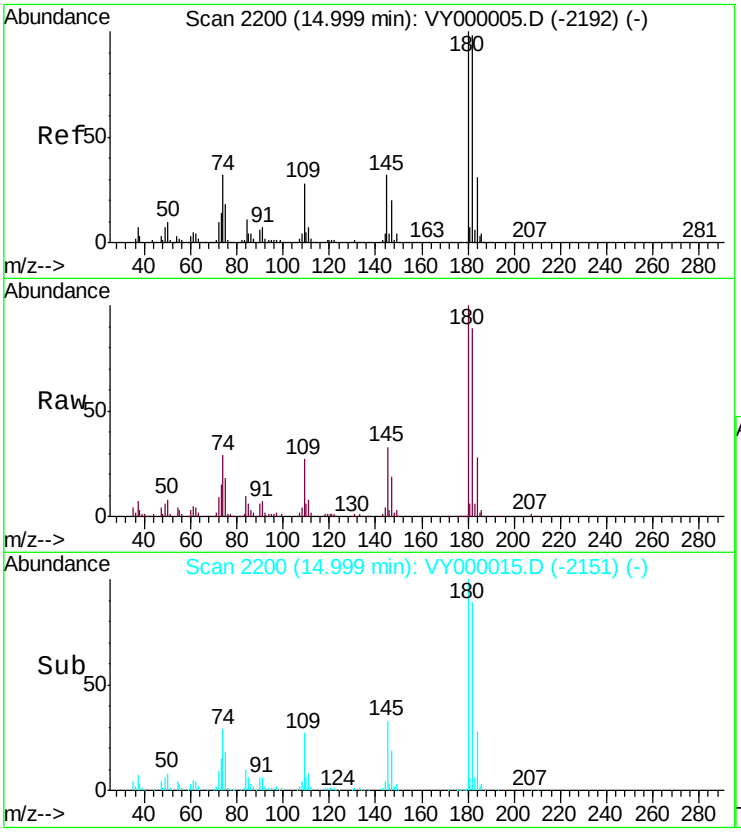


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.478 ug/l
RT: 14.35 min Scan# 2093
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion: 75 Resp: 17181

Ion	Ratio	Lower	Upper
75	100		
155	87.2	41.4	124.2
157	112.3	52.8	158.4



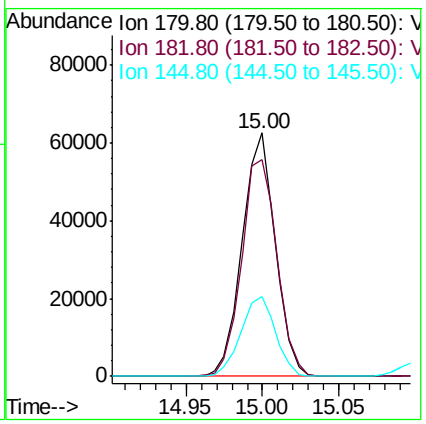


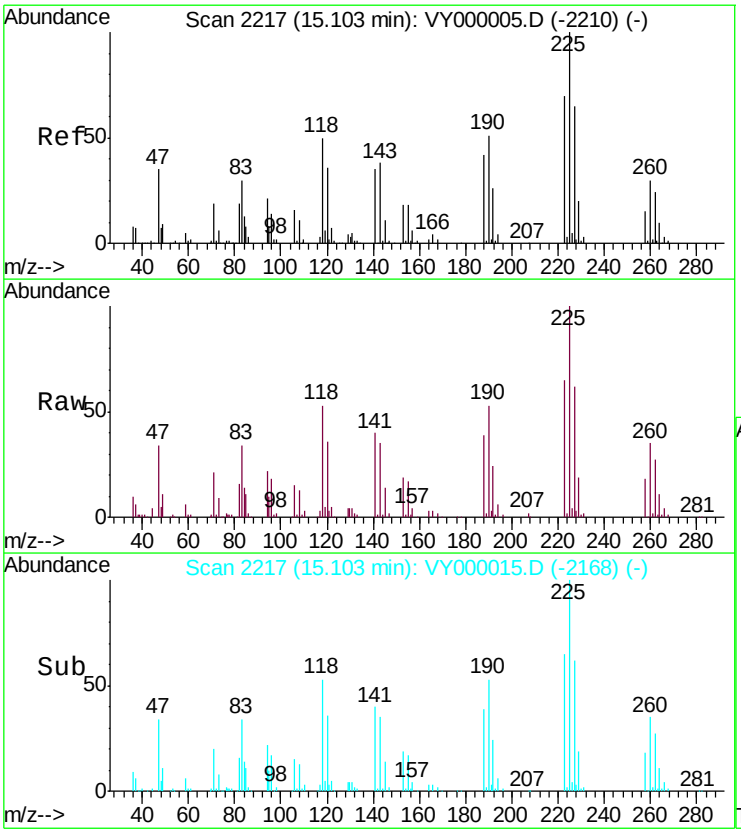
#93
1,2,4-Trichlorobenzene
Concen: 51.083 ug/l
RT: 15.00 min Scan# 2200
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 93845

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.4	145.2
145	34.4	17.2	51.6

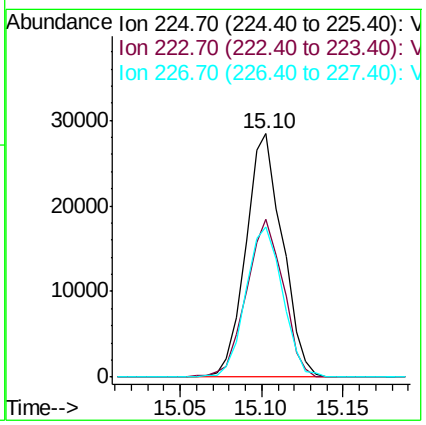


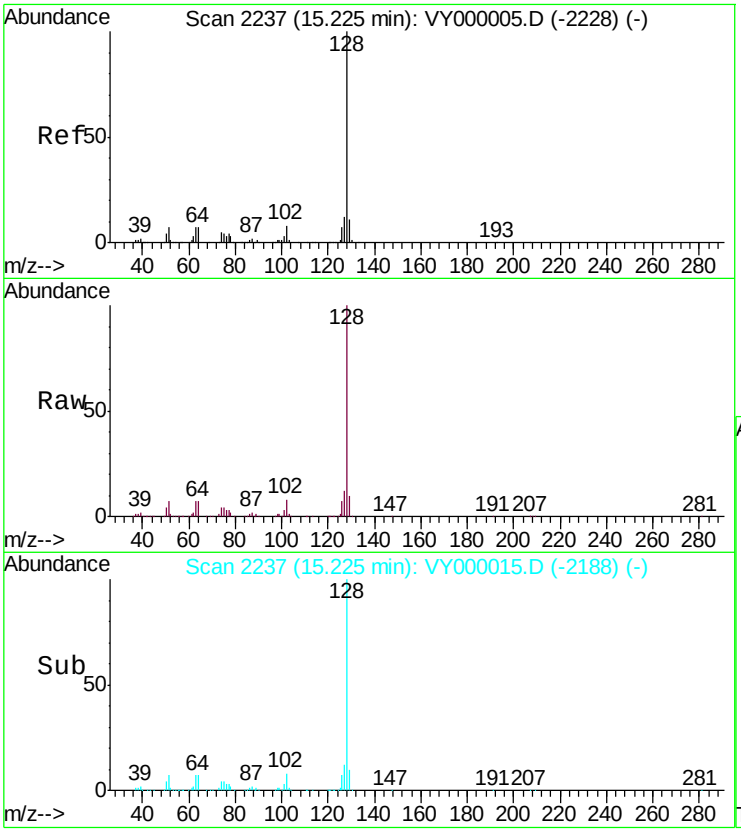


#94
Hexachlorobutadiene
Concen: 50.120 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:225 Resp: 44584

Ion	Ratio	Lower	Upper
225	100		
223	64.7	32.3	96.8
227	62.0	31.8	95.4



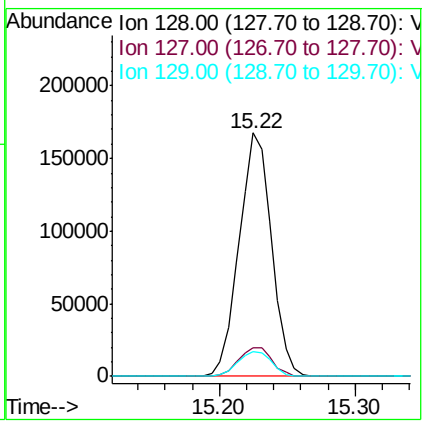


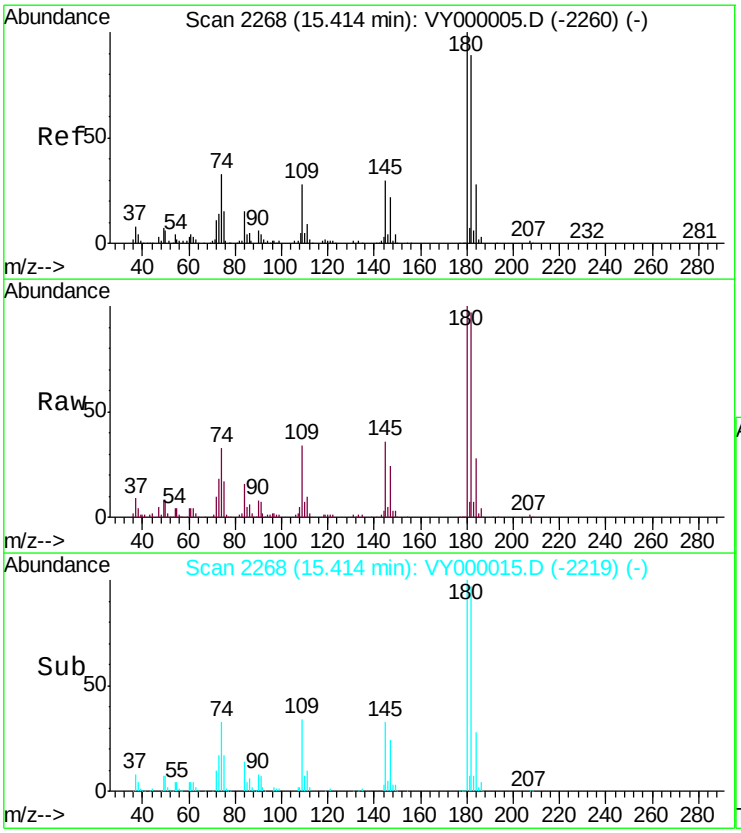
#95
Naphthalene
Concen: 55.301 ug/l
RT: 15.22 min Scan# 2237
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 277745

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.8	14.8
129	10.8	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 53.913 ug/l
RT: 15.41 min Scan# 2268
Delta R.T. -0.00 min
Lab File: VY000015.D
Acq: 11 Sep 2019 21:51

Tgt Ion:180 Resp: 88820

Ion	Ratio	Lower	Upper
180	100		
182	94.0	46.1	138.2
145	36.2	16.2	48.6