Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000359.D
Acq On : 22 Oct 2019 12:56
Operator : SY/MD
Sample : VY1022SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Quant Time: Oct 23 08:01:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	268914	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	436118	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	390087	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	191083	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	139278	49.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.20%			
35) Dibromofluoromethane	7.73	113	128100	48.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.38%			
50) Toluene-d8	10.18	98	509334	50.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.66%			
62) 4-Bromofluorobenzene	12.49	95	182513	47.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	50158	21.093	ug/l	93
3) Chloromethane	2.12	50	68558	20.863	ug/l	96
4) Vinyl Chloride	2.26	62	65251	19.676	ug/l	99
5) Bromomethane	2.65	94	51377	20.904	ug/l	99
6) Chloroethane	2.79	64	41988	19.623	ug/l	98
7) Trichlorofluoromethane	3.13	101	94804	20.899	ug/l	95
8) Diethyl Ether	3.53	74	32323	20.169	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.90	101	57417	20.870	ug/l	100
10) Methyl Iodide	4.10	142	68661	18.292	ug/l	97
11) Tert butyl alcohol	4.98	59	28880	97.287	ug/l	98
12) 1,1-Dichloroethene	3.88	96	55168	20.313	ug/l	92
13) Acrolein	3.74	56	27611	79.335	ug/l	100
14) Allyl chloride	4.49	41	90419	20.089	ug/l	100
15) Acrylonitrile	5.18	53	88091	98.208	ug/l	96
16) Acetone	3.96	43	71856	78.222	ug/l	99
17) Carbon Disulfide	4.19	76	166455	19.466	ug/l	98
18) Methyl Acetate	4.49	43	43606	19.105	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	159279	21.067	ug/l	93
20) Methylene Chloride	4.72	84	67814	18.483	ug/l	96
21) trans-1,2-Dichloroethene	5.22	96	63493	20.376	ug/l	92
22) Diisopropyl ether	6.13	45	195865	20.575	ug/l	95
23) Vinyl Acetate	6.07	43	638580	102.826	ug/l	100
24) 1,1-Dichloroethane	6.03	63	105379	20.281	ug/l	98
25) 2-Butanone	7.00	43	123470	95.414	ug/l	92
26) 2,2-Dichloropropane	7.00	77	97537	20.371	ug/l	98
27) cis-1,2-Dichloroethene	7.00	96	70983	21.052	ug/l	95
28) Bromochloromethane	7.35	49	41058	18.407	ug/l	97
29) Tetrahydrofuran	7.36	42	77611	98.963	ug/l	97
30) Chloroform	7.52	83	109531	20.932	ug/l	93
31) Cyclohexane	7.79	56	108927	20.071	ug/l	95
32) 1,1,1-Trichloroethane	7.71	97	95301	20.485	ug/l	100
36) 1,1-Dichloropropene	7.93	75	84188	19.717	ug/l	99
37) Ethyl Acetate	7.08	43	52524	20.775	ug/l	98
38) Carbon Tetrachloride	7.91	117	85019	20.565	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000359.D
Acq On : 22 Oct 2019 12:56
Operator : SY/MD
Sample : VY1022SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Quant Time: Oct 23 08:01:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	114025	20.404 ug/l	97
40) Benzene	8.17	78	252614	20.472 ug/l	97
41) Methacrylonitrile	7.36	41	69463	57.719 ug/l #	1
42) 1,2-Dichloroethane	8.25	62	74523	21.143 ug/l	99
43) Isopropyl Acetate	8.28	43	97390	20.259 ug/l	99
44) Trichloroethene	8.94	130	69930	20.198 ug/l	98
45) 1,2-Dichloropropane	9.23	63	62918	20.778 ug/l	100
46) Dibromomethane	9.32	93	35997	21.265 ug/l	96
47) Bromodichloromethane	9.50	83	84700	21.231 ug/l	97
48) Methyl methacrylate	9.30	41	42595	20.218 ug/l	97
49) 1,4-Dioxane	9.31	88	9054	356.720 ug/l	96
51) 4-Methyl-2-Pentanone	10.08	43	262756	105.972 ug/l	99
52) Toluene	10.25	92	160056	20.430 ug/l	99
53) t-1,3-Dichloropropene	10.47	75	89251	20.875 ug/l	97
54) cis-1,3-Dichloropropene	9.94	75	102966	21.207 ug/l	96
55) 1,1,2-Trichloroethane	10.65	97	52098	21.167 ug/l	93
56) Ethyl methacrylate	10.52	69	72360	20.626 ug/l	97
57) 1,3-Dichloropropane	10.80	76	89991	21.290 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.79	63	170582	121.905 ug/l	99
59) 2-Hexanone	10.84	43	190472	109.443 ug/l	99
60) Dibromochloromethane	10.99	129	57854	21.207 ug/l	97
61) 1,2-Dibromoethane	11.09	107	46660	19.744 ug/l	94
64) Tetrachloroethene	10.72	164	78451	21.125 ug/l	98
65) Chlorobenzene	11.52	112	172442	20.946 ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.59	131	60282	20.845 ug/l	98
67) Ethyl Benzene	11.60	91	312048	20.447 ug/l	96
68) m/p-Xylenes	11.71	106	240150	41.163 ug/l	100
69) o-Xylene	12.03	106	113969	20.477 ug/l	99
70) Styrene	12.05	104	191834	20.438 ug/l	99
71) Bromoform	12.21	173	34753	20.905 ug/l #	100
73) Isopropylbenzene	12.33	105	304405	20.431 ug/l	99
74) N-amyl acetate	12.14	43	86730	23.711 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.58	83	57009	20.379 ug/l	99
76) 1,2,3-Trichloropropane	12.64	75	82582	35.146 ug/l #	100
77) Bromobenzene	12.61	156	69914	21.087 ug/l	95
78) n-propylbenzene	12.67	91	365773	20.447 ug/l	100
79) 2-Chlorotoluene	12.76	91	200112	20.255 ug/l	97
80) 1,3,5-Trimethylbenzene	12.81	105	253812	20.315 ug/l	100
81) trans-1,4-Dichloro-2-buten	12.38	75	21282	19.817 ug/l	97
82) 4-Chlorotoluene	12.86	91	213196	20.415 ug/l	99
83) tert-Butylbenzene	13.08	119	216915	20.502 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	257302	20.867 ug/l	100
85) sec-Butylbenzene	13.25	105	309402	20.215 ug/l	98
86) p-Isopropyltoluene	13.37	119	280145	20.995 ug/l	99
87) 1,3-Dichlorobenzene	13.37	146	133832	20.488 ug/l	98
88) 1,4-Dichlorobenzene	13.45	146	134453	20.592 ug/l	99
89) n-Butylbenzene	13.70	91	273166	20.716 ug/l	100
90) Hexachloroethane	13.96	117	52802	21.370 ug/l	94
91) 1,2-Dichlorobenzene	13.74	146	127932	21.641 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	14.36	75	11182	21.076 ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000359.D
Acq On : 22 Oct 2019 12:56
Operator : SY/MD
Sample : VY1022SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Quant Time: Oct 23 08:01:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	86803	21.089	ug/l	98
94) Hexachlorobutadiene	15.11	225	44371	19.920	ug/l	98
95) Naphthalene	15.24	128	192576	20.966	ug/l	100
96) 1,2,3-Trichlorobenzene	15.43	180	80083	21.589	ug/l	99

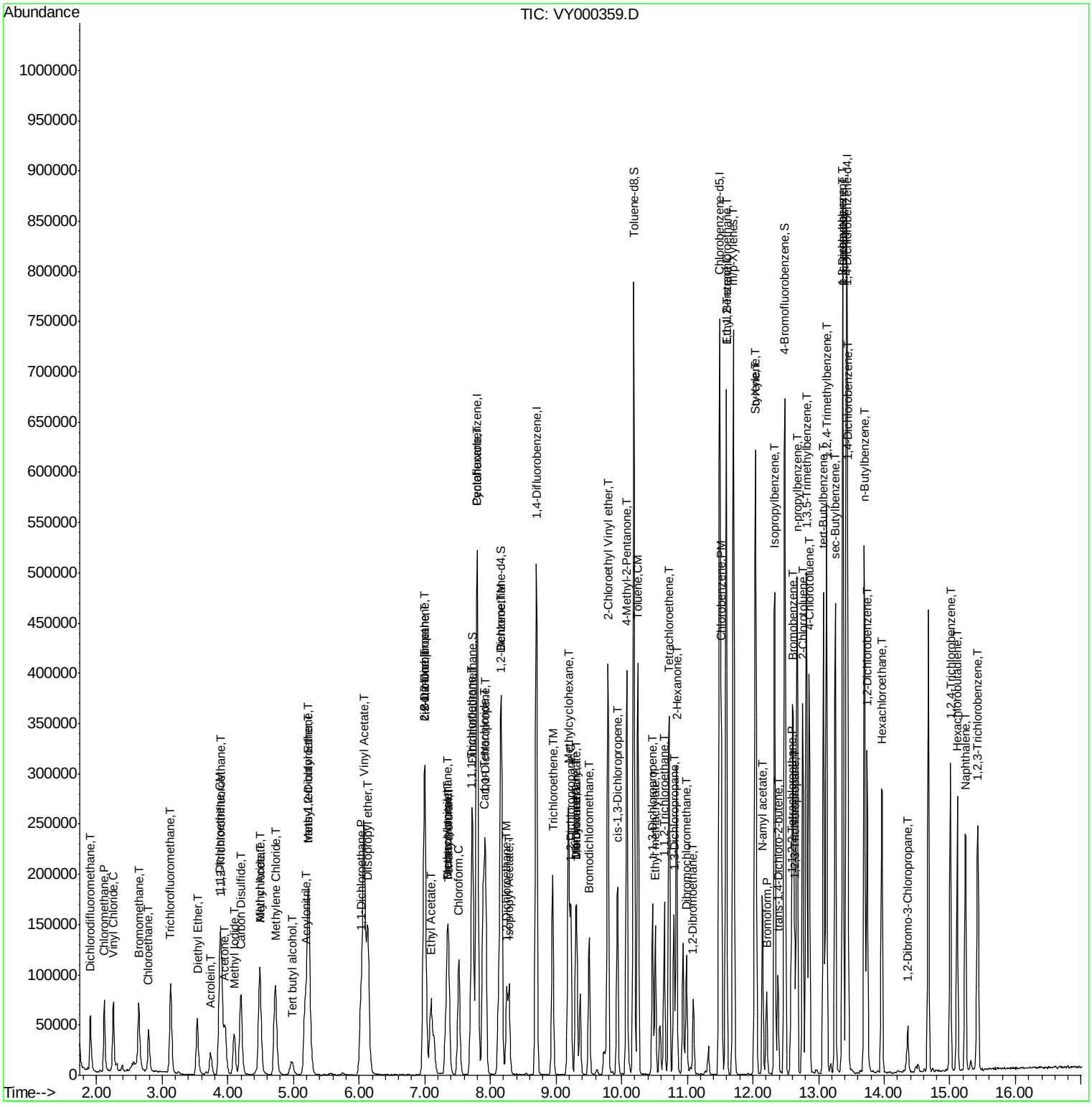
(#) = qualifier out of range (m) = manual integration (+) = signals summed

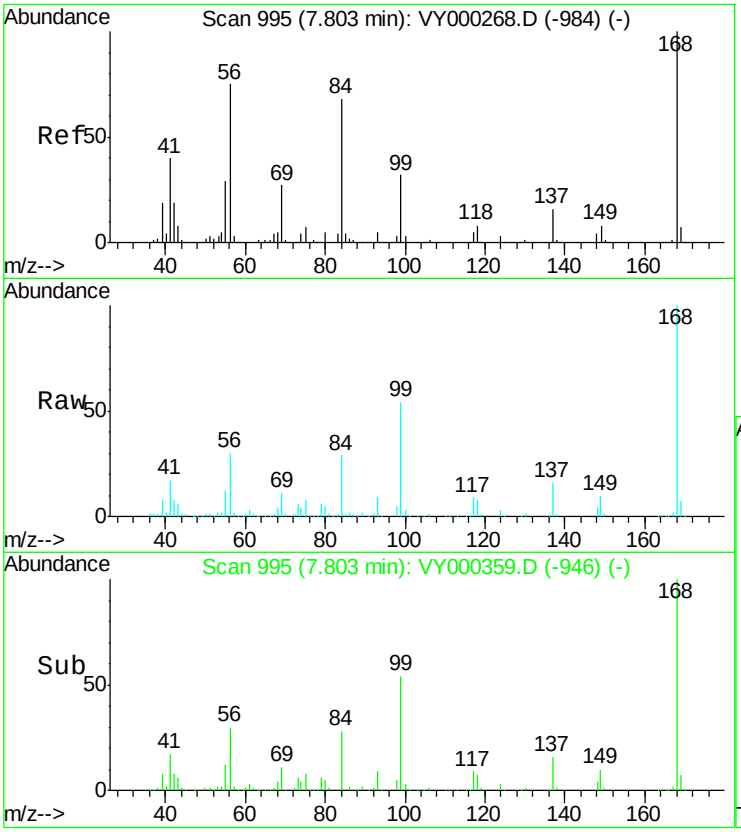
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY102219\
Data File : VY000359.D
Acq On : 22 Oct 2019 12:56
Operator : SY/MD
Sample : VY1022SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Quant Time: Oct 23 08:01:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y101119S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 17 02:03:07 2019
Response via : Initial Calibration



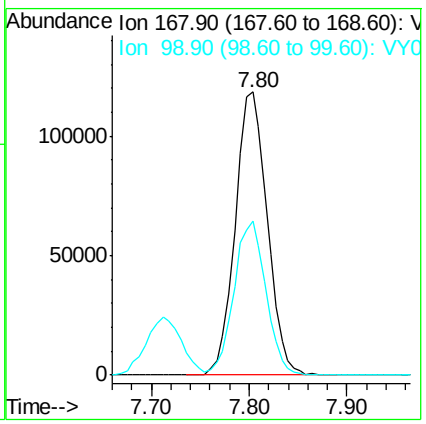


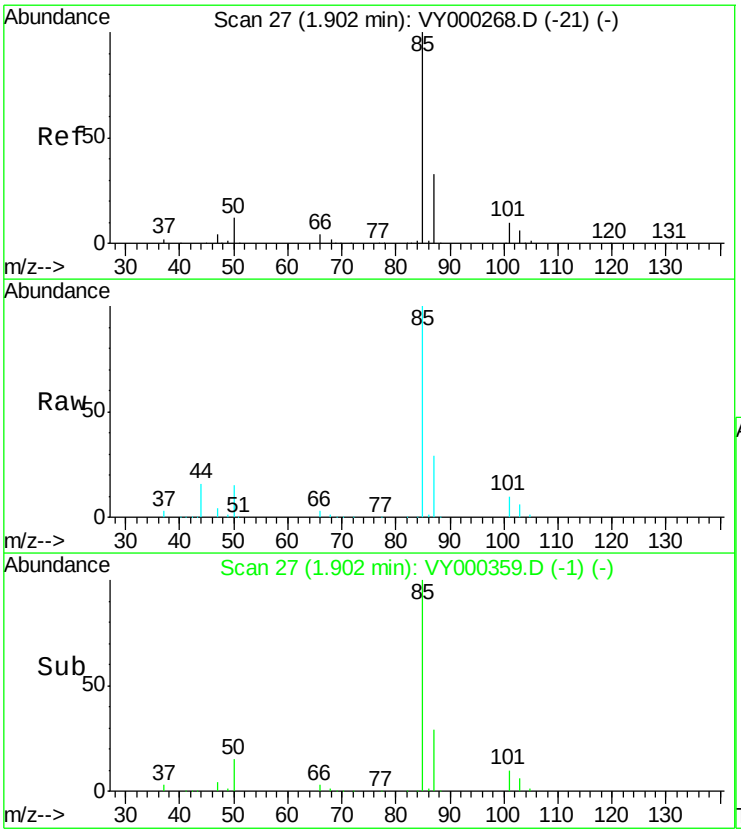
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:168 Resp: 268914

Ion	Ratio	Lower	Upper
168	100		
99	54.3	46.6	69.8

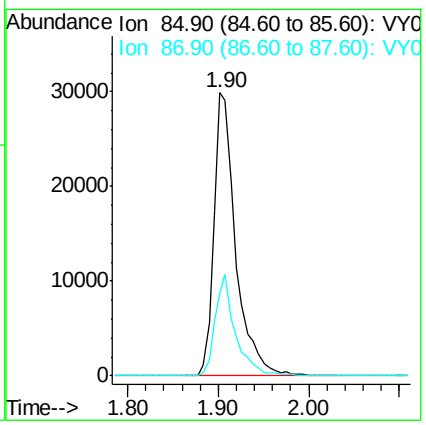


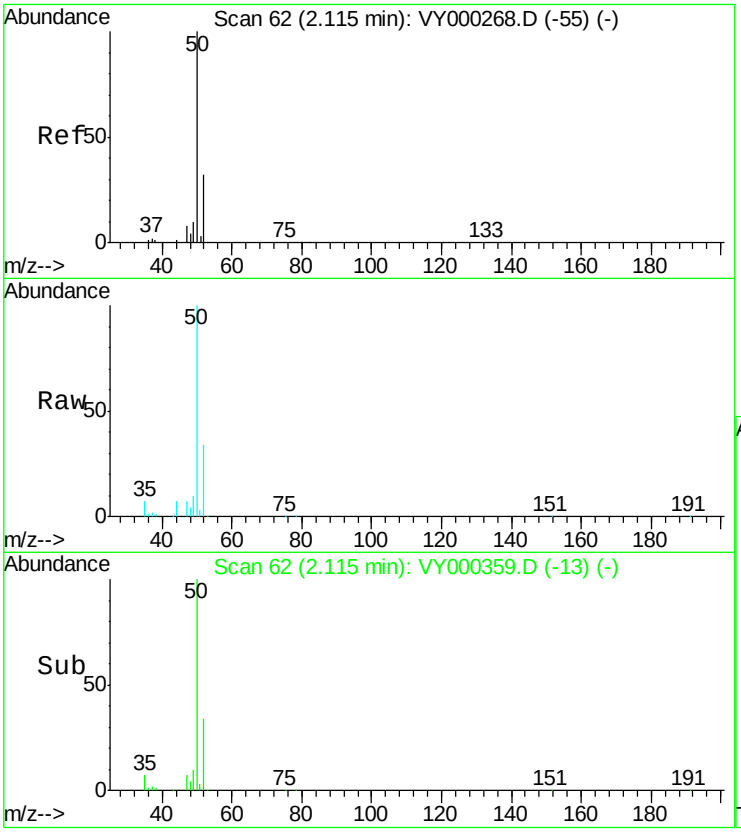


#2
Dichlorodifluoromethane
Concen: 21.093 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 85 Resp: 50158

Ion	Ratio	Lower	Upper
85	100		
87	29.1	16.6	49.8



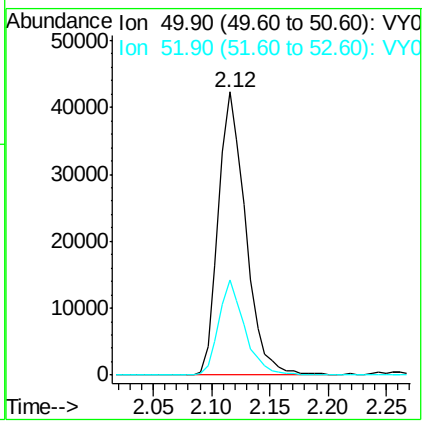


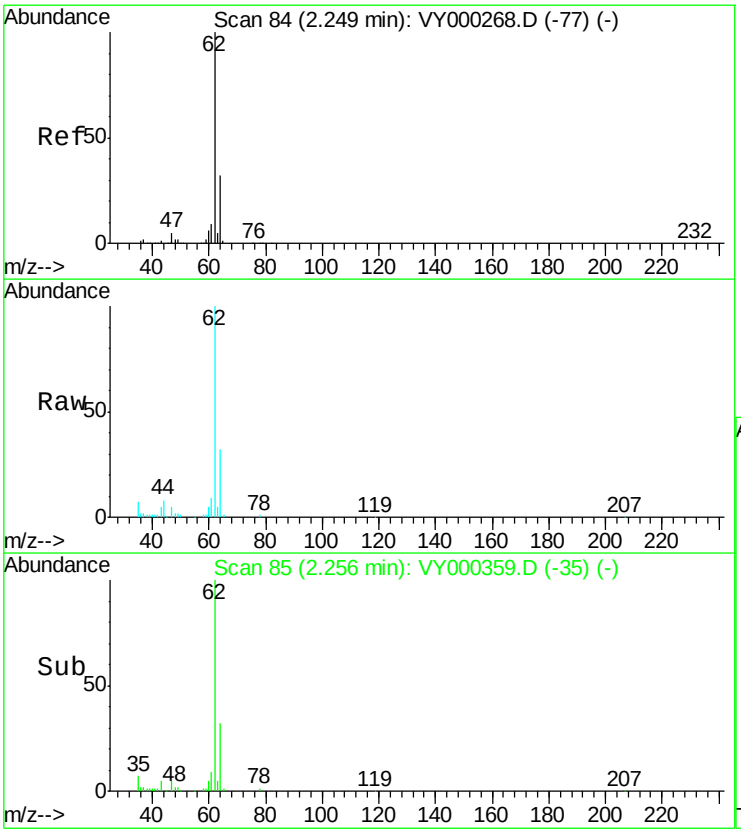
#3
Chloromethane
Concen: 20.863 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 50 Resp: 68558

Ion	Ratio	Lower	Upper
50	100		
52	33.8	25.3	37.9

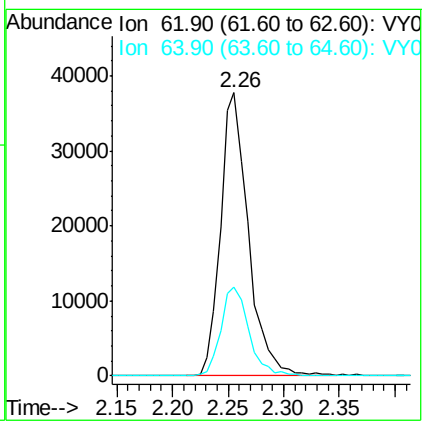


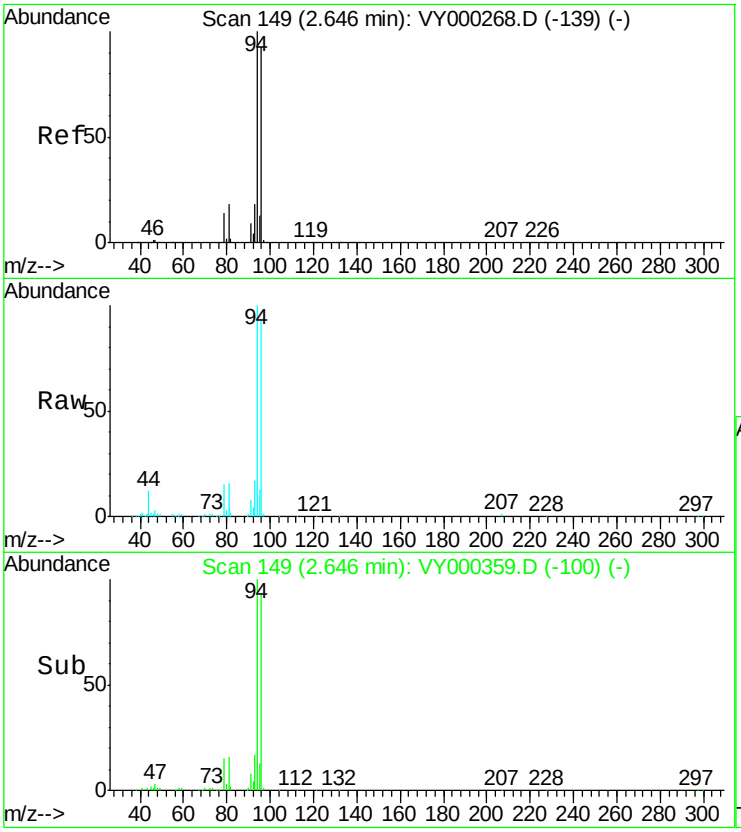


#4
Vinyl Chloride
Concen: 19.676 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 62 Resp: 65251

Ion	Ratio	Lower	Upper
62	100		
64	31.6	25.6	38.4



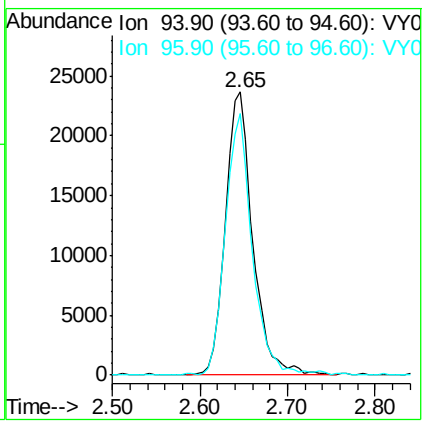


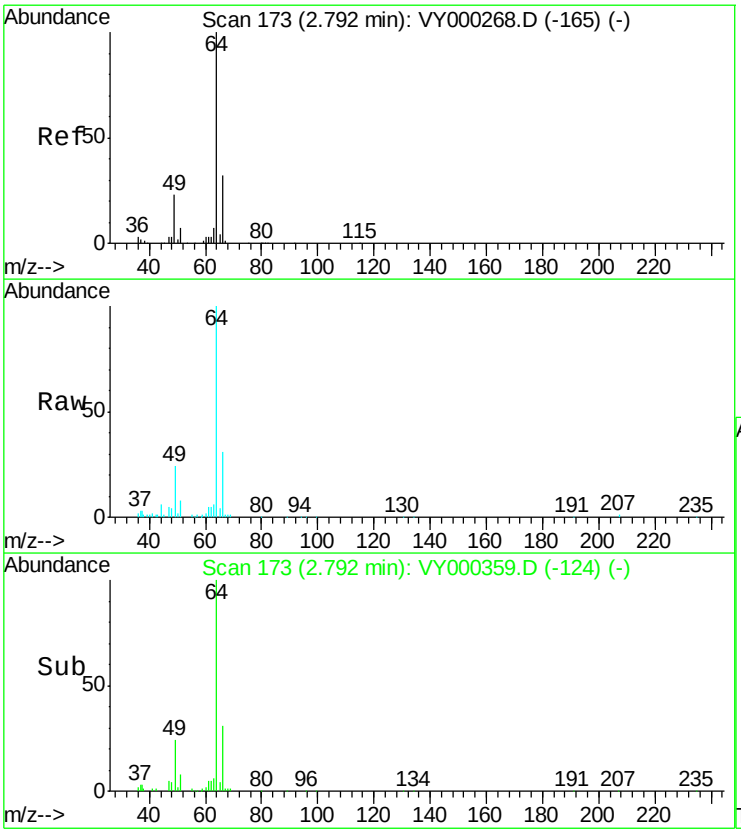
#5
Bromomethane
Concen: 20.904 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 94 Resp: 51377

Ion	Ratio	Lower	Upper
94	100		
96	92.1	74.2	111.2

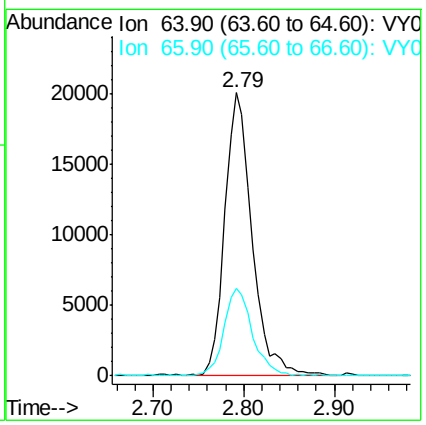


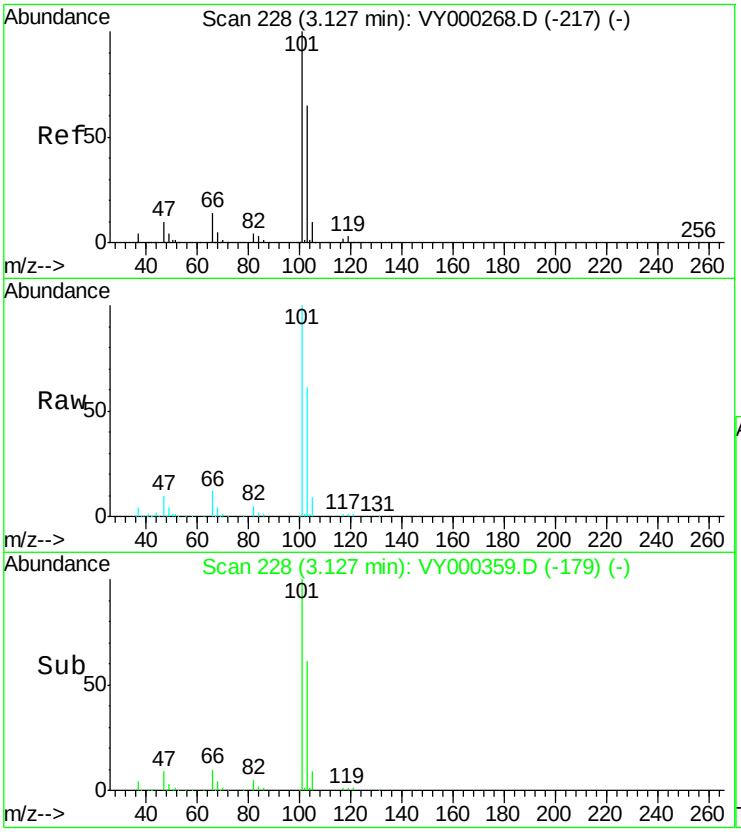


#6
Chloroethane
Concen: 19.623 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 64 Resp: 41988

Ion	Ratio	Lower	Upper
64	100		
66	30.9	25.6	38.4



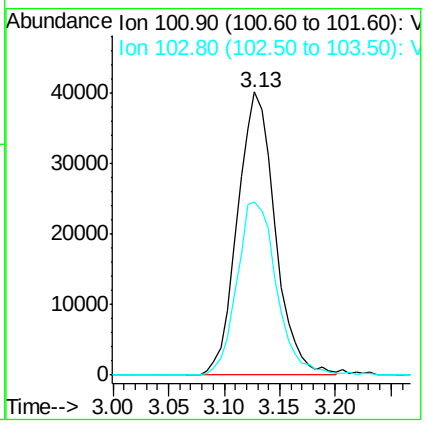


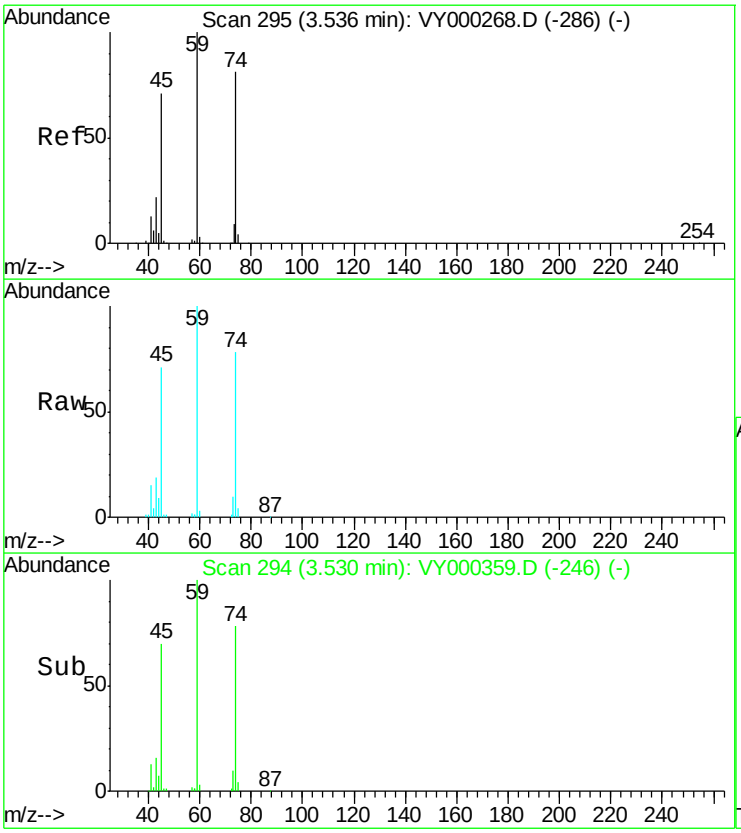
#7
Trichlorofluoromethane
Concen: 20.899 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion:101 Resp: 94804

Ion	Ratio	Lower	Upper
101	100		
103	61.2	52.2	78.4

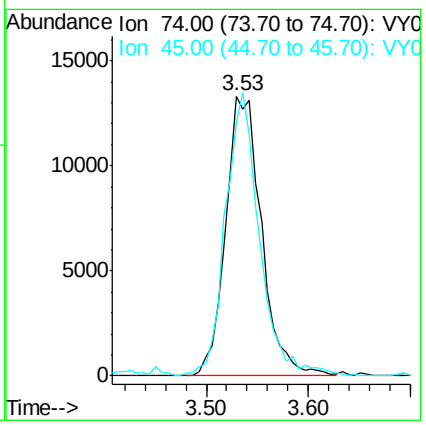


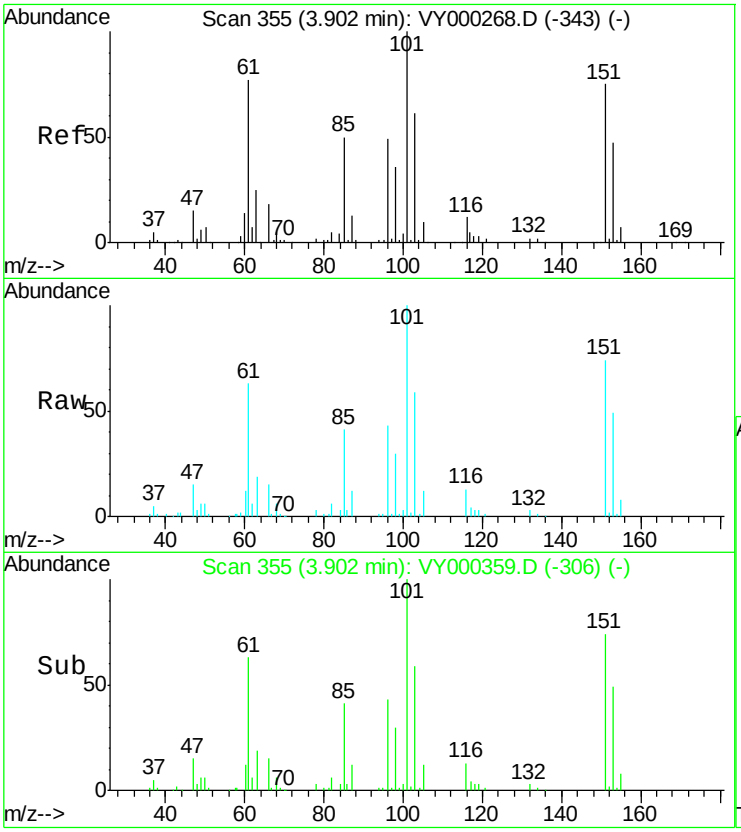


#8
Diethyl Ether
Concen: 20.169 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 74 Resp: 32323

Ion	Ratio	Lower	Upper
74	100		
45	96.5	47.1	141.4



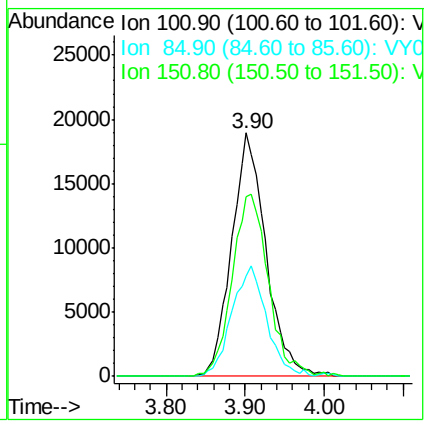


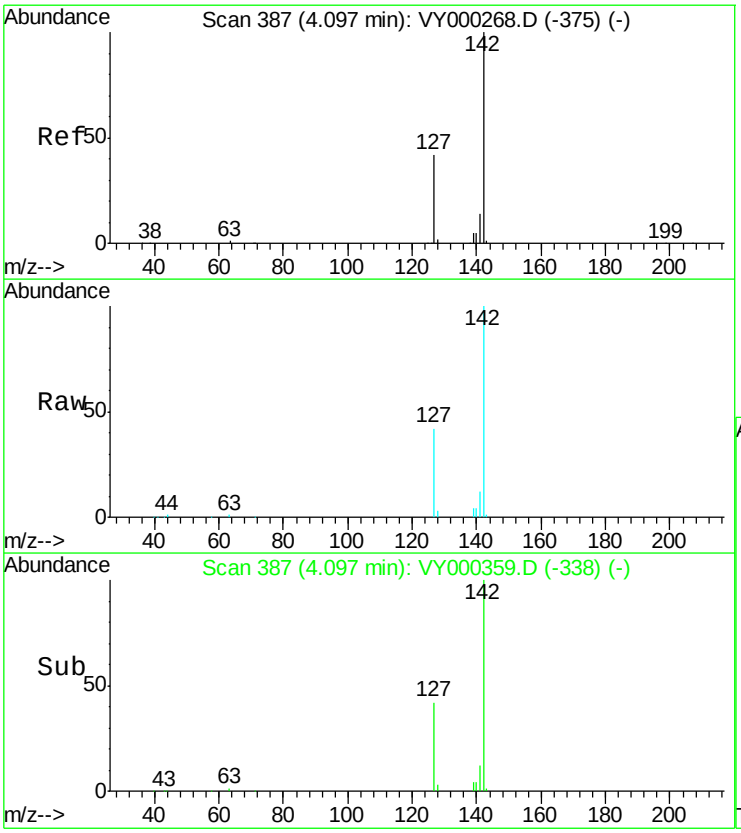
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.870 ug/l
RT: 3.90 min Scan# 355
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:101 Resp: 57417

Ion	Ratio	Lower	Upper
101	100		
85	45.8	36.6	55.0
151	78.9	63.1	94.7

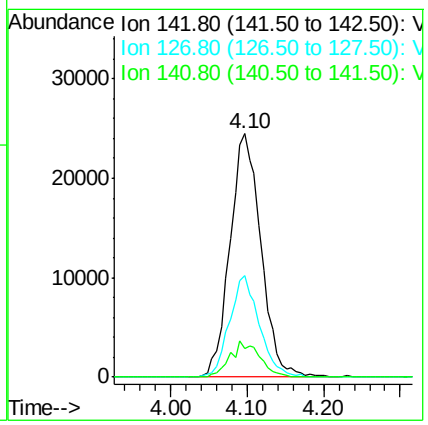


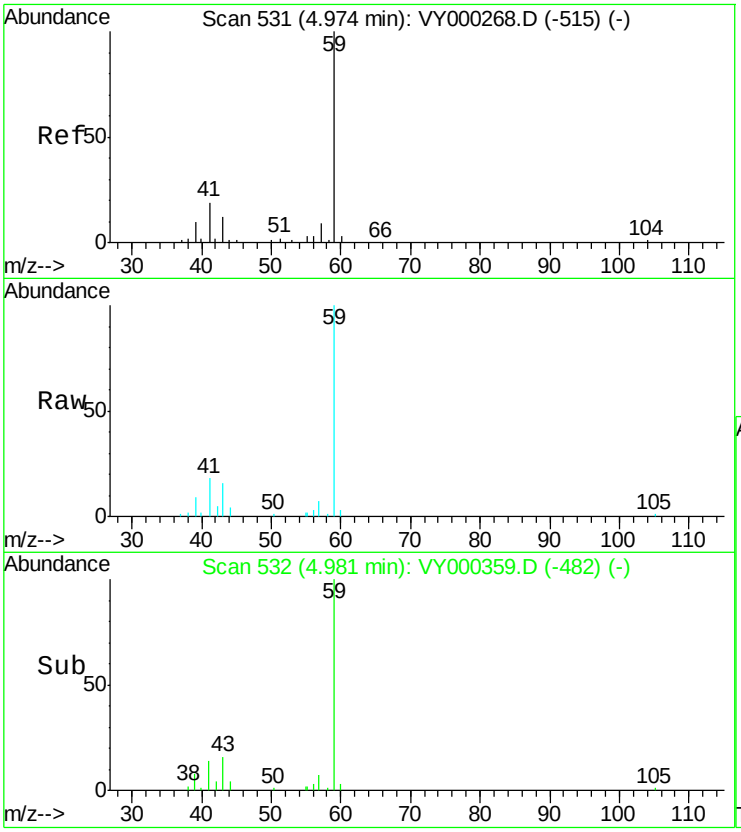


#10
Methyl Iodide
Concen: 18.292 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:142 Resp: 68661

Ion	Ratio	Lower	Upper
142	100		
127	40.1	33.9	50.9
141	13.9	11.2	16.8



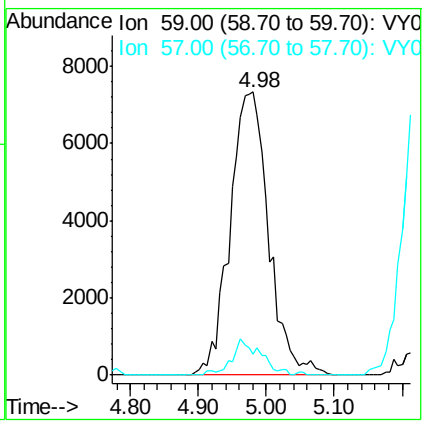


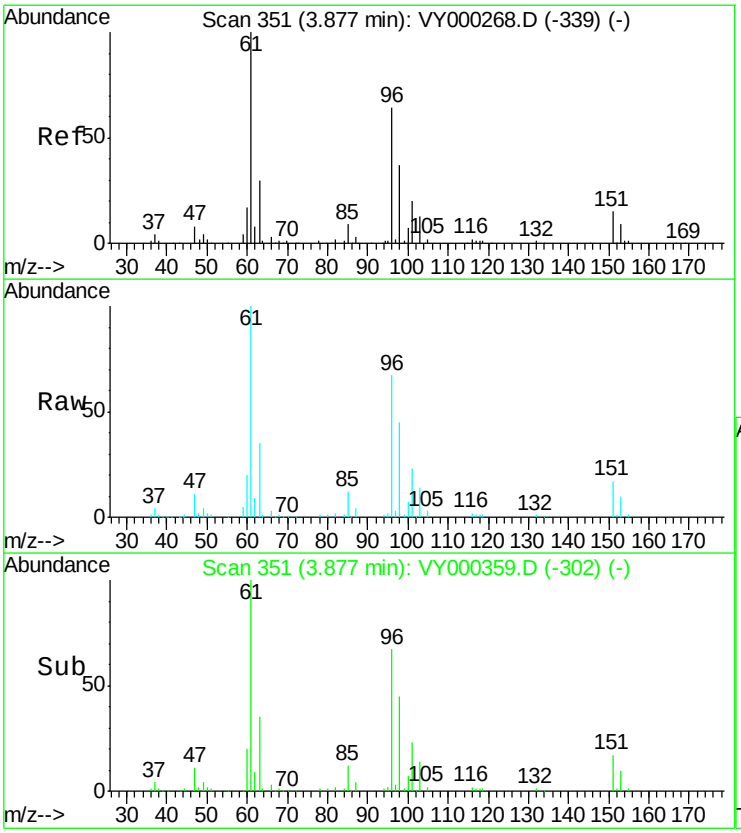
#11
Tert butyl alcohol
Concen: 97.287 ug/l
RT: 4.98 min Scan# 532
Delta R.T. 0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 59 Resp: 28880

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.2	12.2

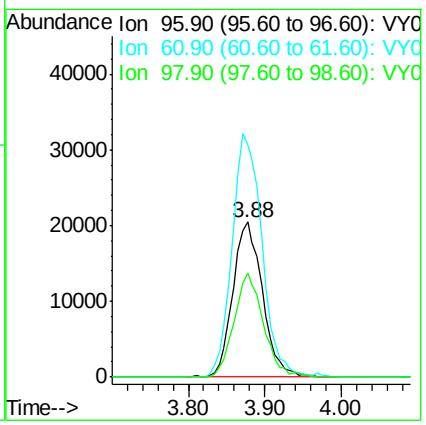


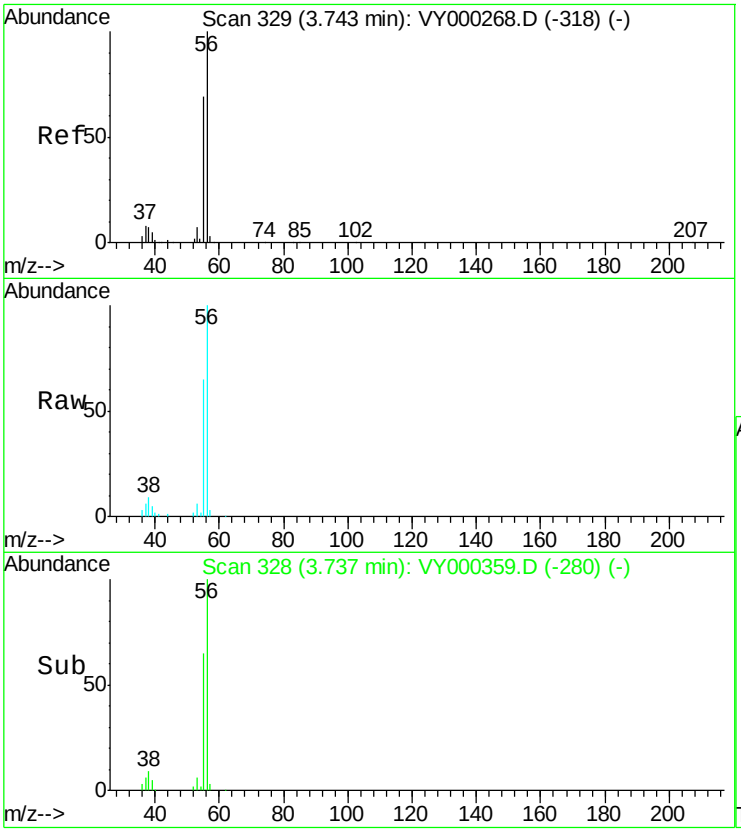


#12
1,1-Dichloroethene
Concen: 20.313 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 96 Resp: 55168

Ion	Ratio	Lower	Upper
96	100		
61	149.5	125.8	188.6
98	67.4	46.2	69.2



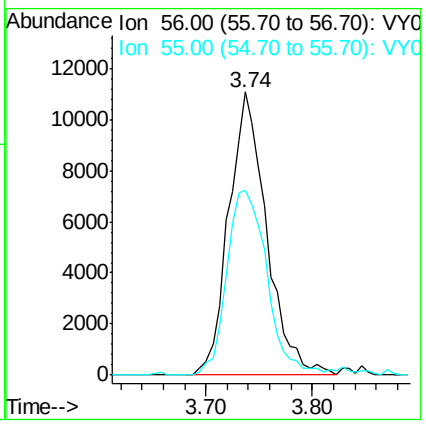


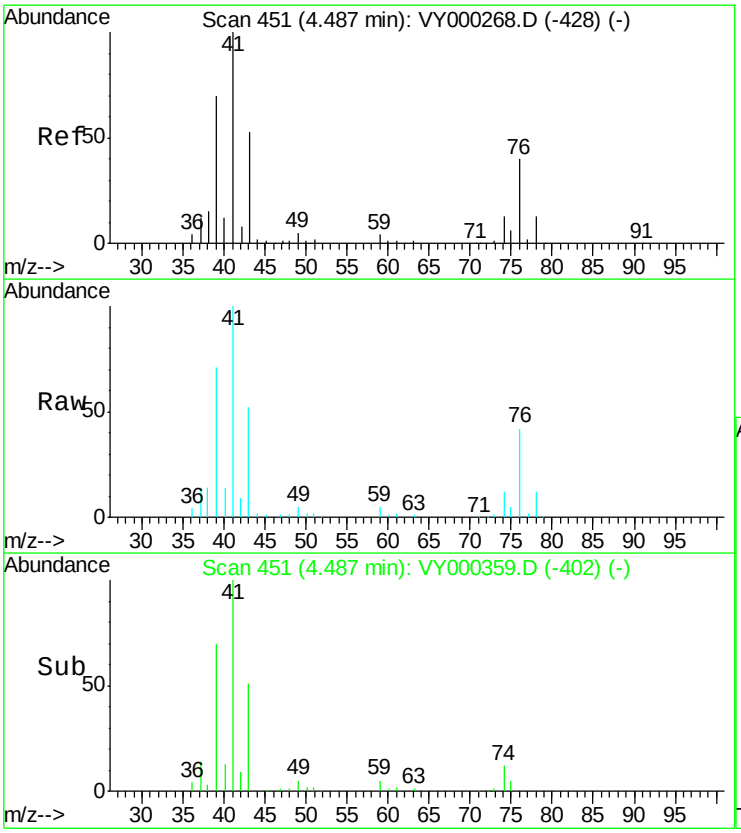
#13
Acrolein
Concen: 79.335 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 56 Resp: 27611

Ion	Ratio	Lower	Upper
56	100		
55	69.2	55.7	83.5

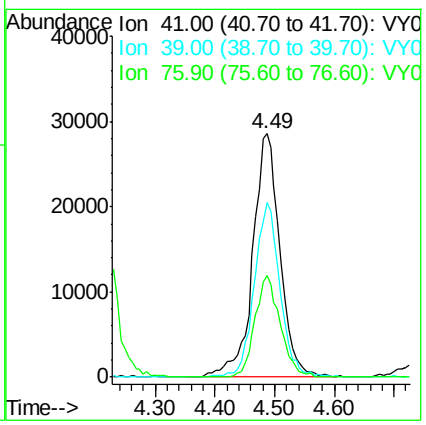


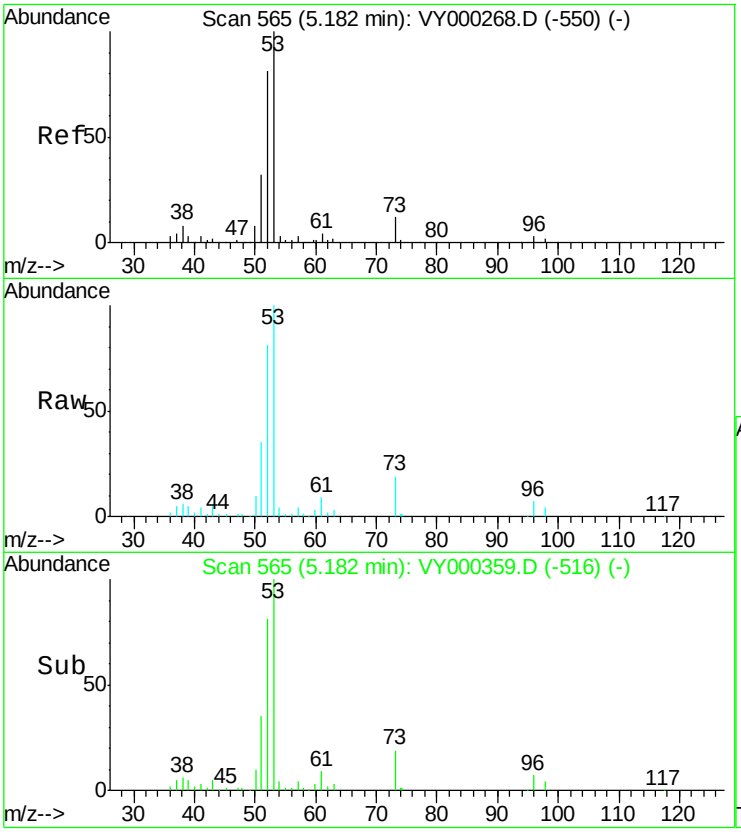


#14
Allyl chloride
Concen: 20.089 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 41 Resp: 90419

Ion	Ratio	Lower	Upper
41	100		
39	67.7	54.0	81.0
76	38.5	30.7	46.1



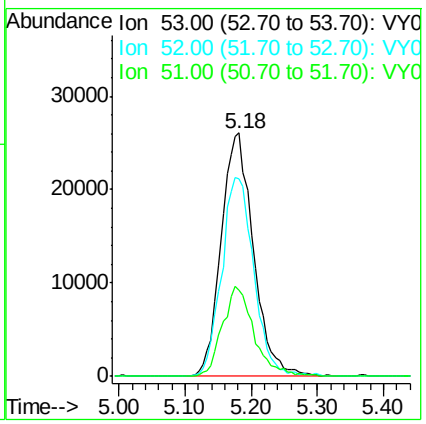


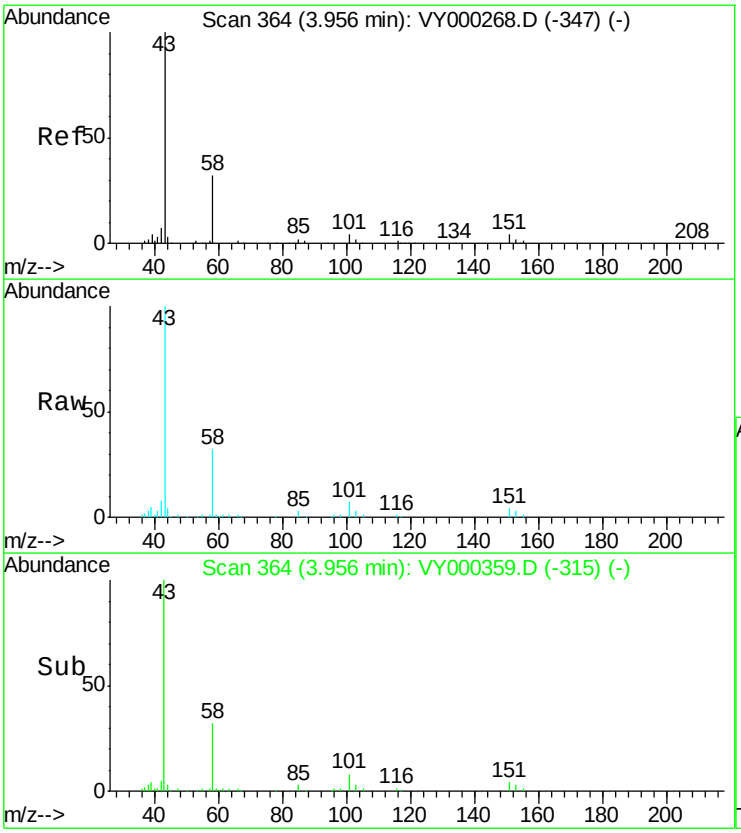
#15
Acrylonitrile
Concen: 98.208 ug/l
RT: 5.18 min Scan# 565
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 53 Resp: 88091

Ion	Ratio	Lower	Upper
53	100		
52	81.5	62.9	94.3
51	35.9	26.9	40.3

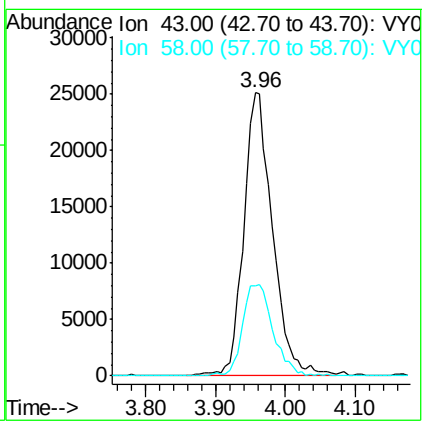


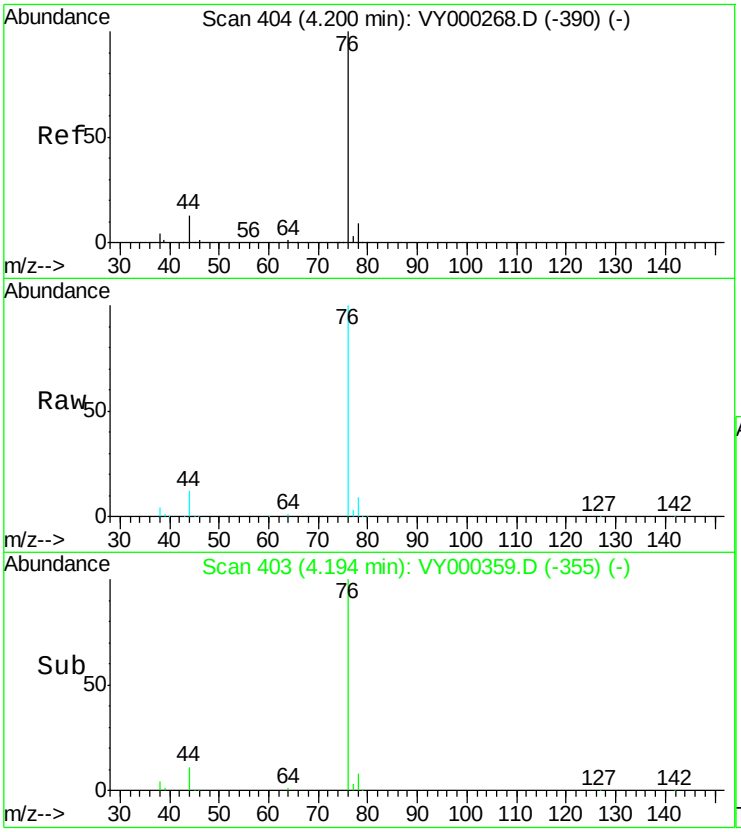


#16
Acetone
Concen: 78.222 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 43 Resp: 71856

Ion	Ratio	Lower	Upper
43	100		
58	31.7	25.8	38.6



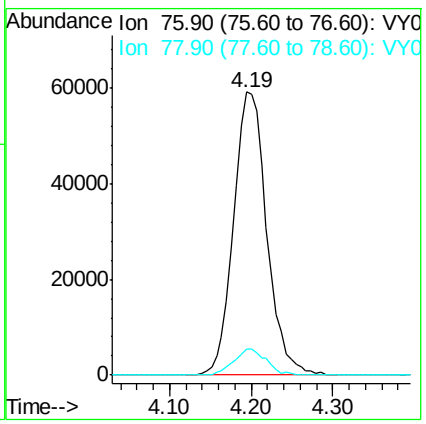


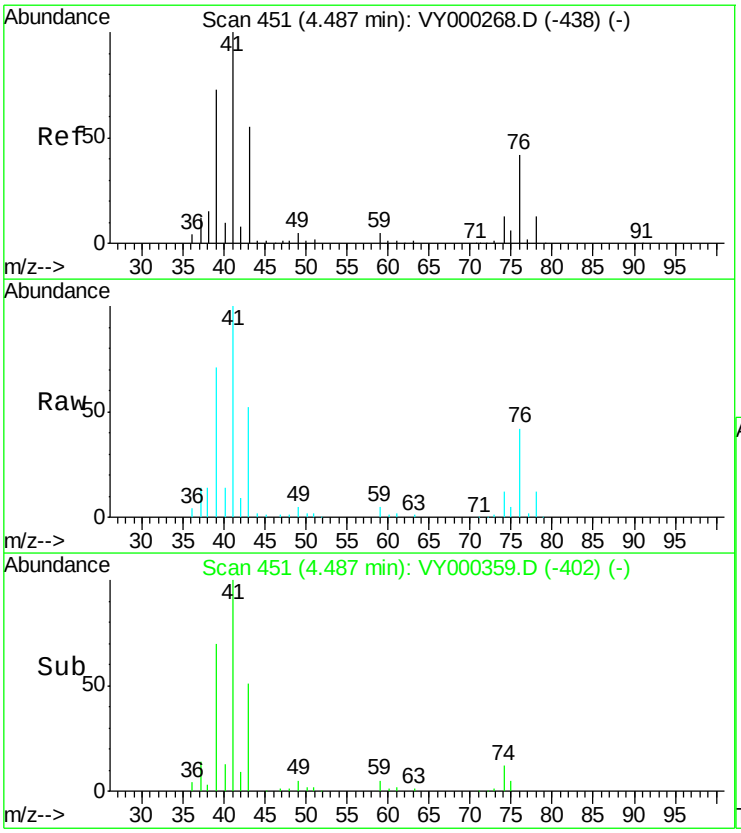
#17
Carbon Disulfide
Concen: 19.466 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 76 Resp: 166455

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.4

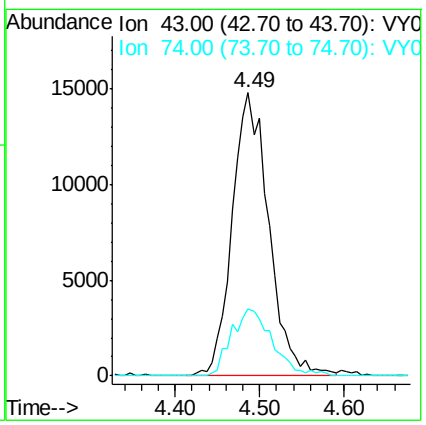


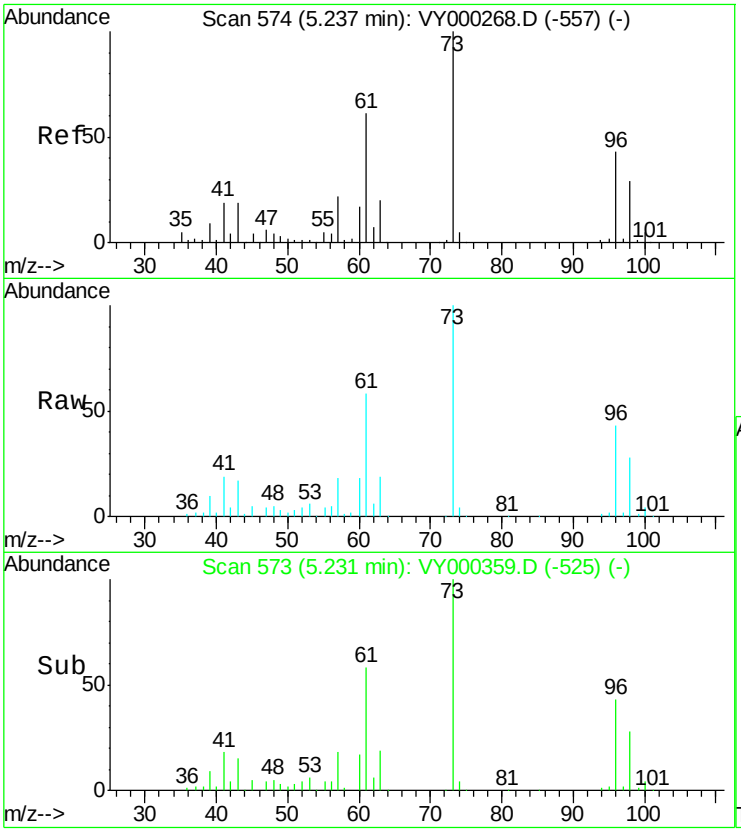


#18
Methyl Acetate
Concen: 19.105 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 43 Resp: 43606

Ion	Ratio	Lower	Upper
43	100		
74	25.9	20.4	30.6



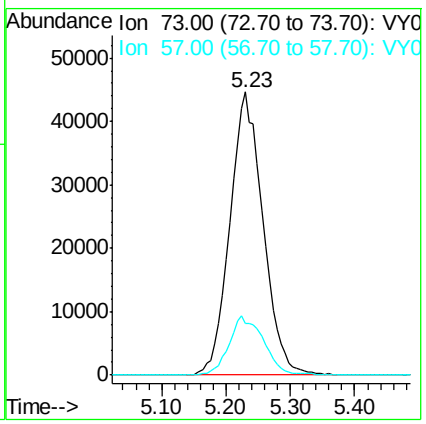


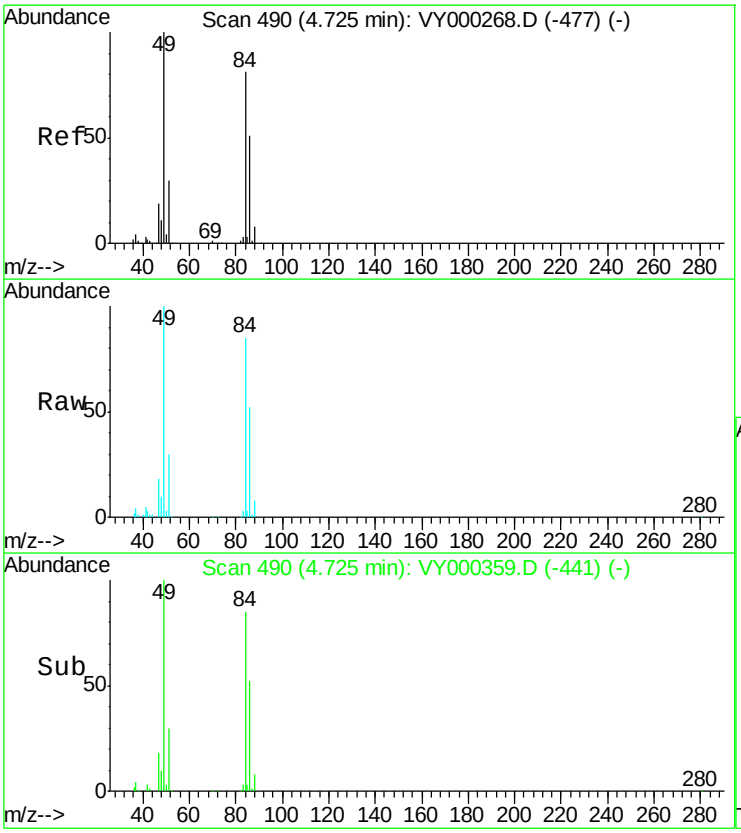
#19
Methyl tert-butyl Ether
Concen: 21.067 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 73 Resp: 159279

Ion	Ratio	Lower	Upper
73	100		
57	18.3	17.4	26.0

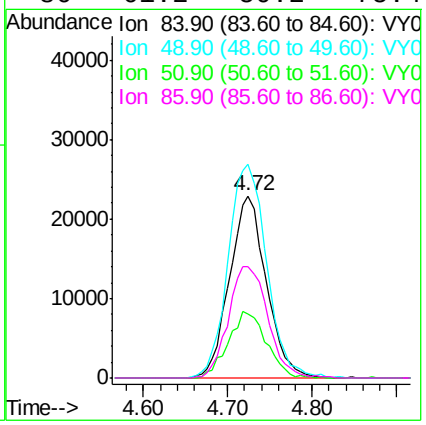


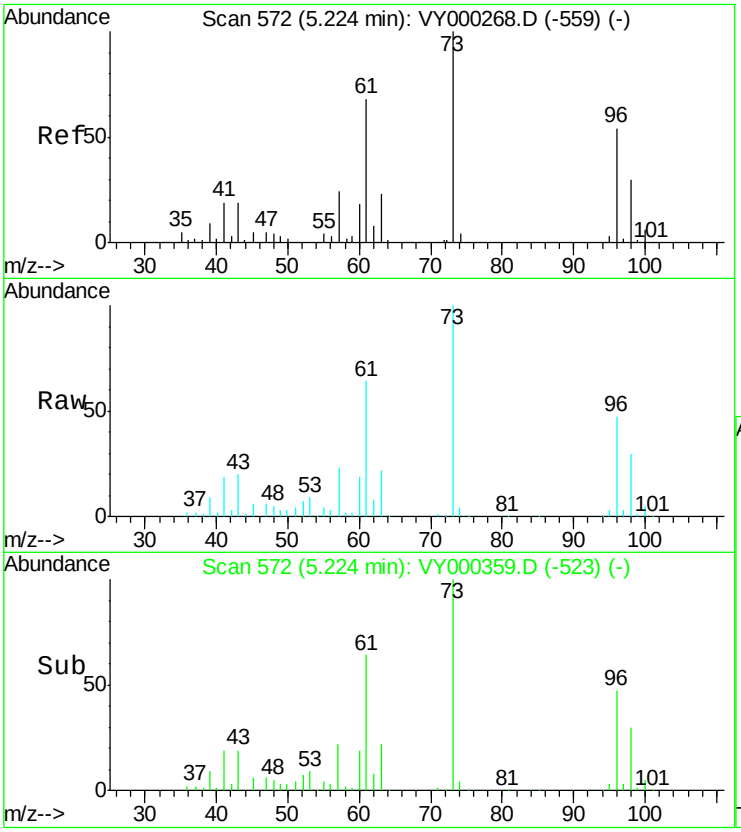


#20
Methylene Chloride
Concen: 18.483 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 84 Resp: 67814

Ion	Ratio	Lower	Upper
84	100		
49	117.3	99.0	148.4
51	35.4	29.3	43.9
86	61.2	50.2	75.4



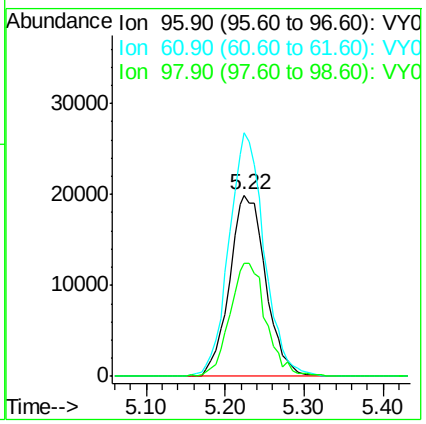


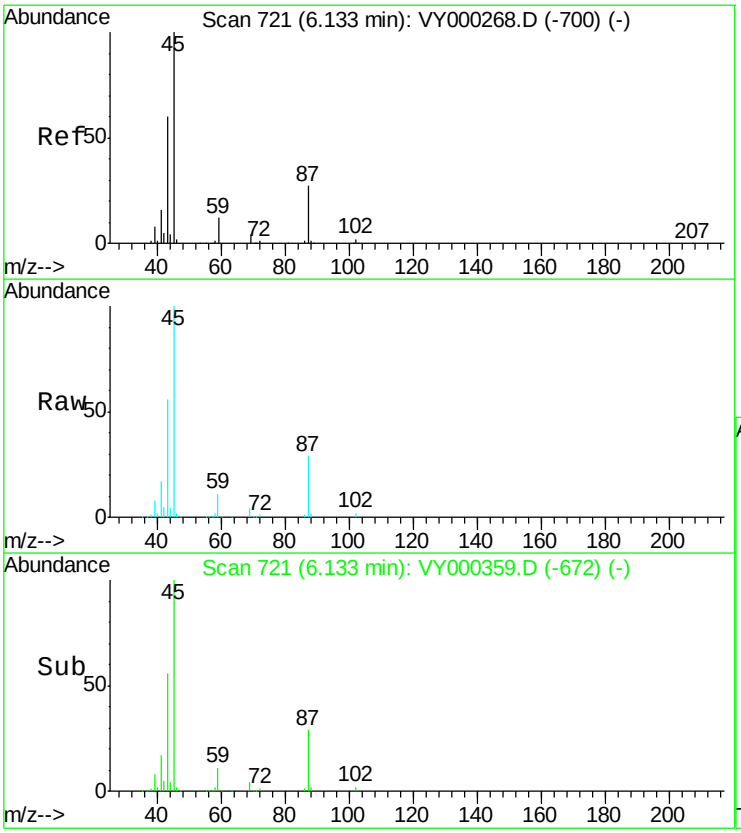
#21
trans-1,2-Dichloroethene
Concen: 20.376 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 96 Resp: 63493

Ion	Ratio	Lower	Upper
96	100		
61	134.0	100.4	150.6
98	62.4	44.6	66.8

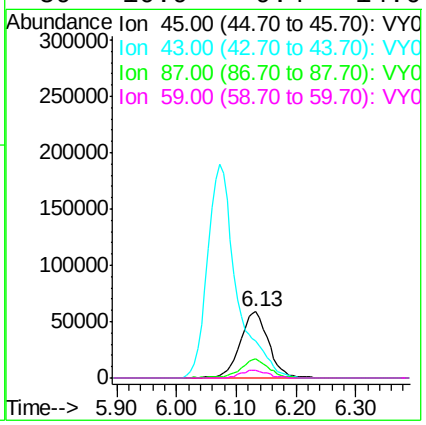


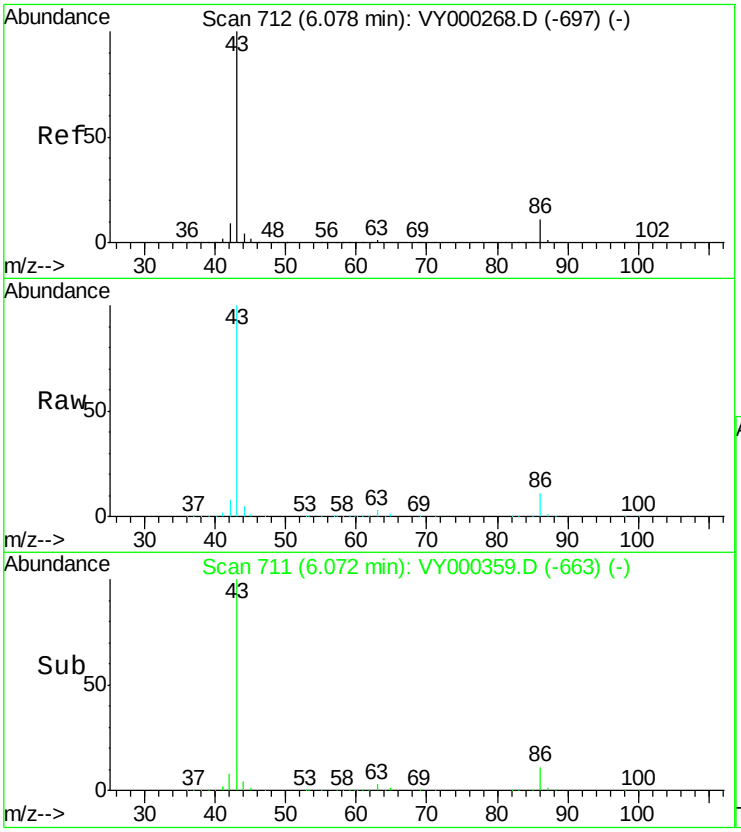


#22
Diisopropyl ether
Concen: 20.575 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 45 Resp: 195865

Ion	Ratio	Lower	Upper
45	100		
43	56.1	48.5	72.7
87	28.9	21.5	32.3
59	10.9	9.4	14.0



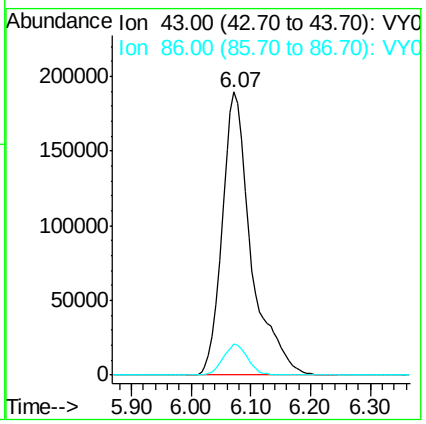


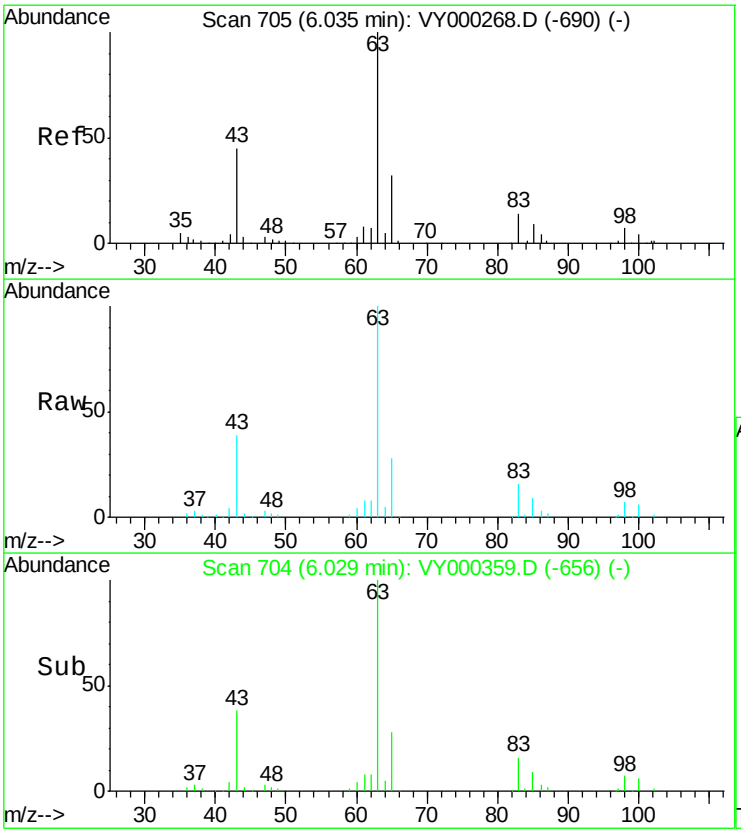
#23
Vinyl Acetate
Concen: 102.826 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 43 Resp: 638580

Ion	Ratio	Lower	Upper
43	100		
86	10.9	8.6	13.0

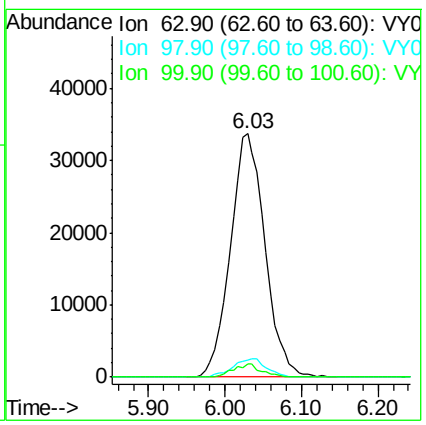


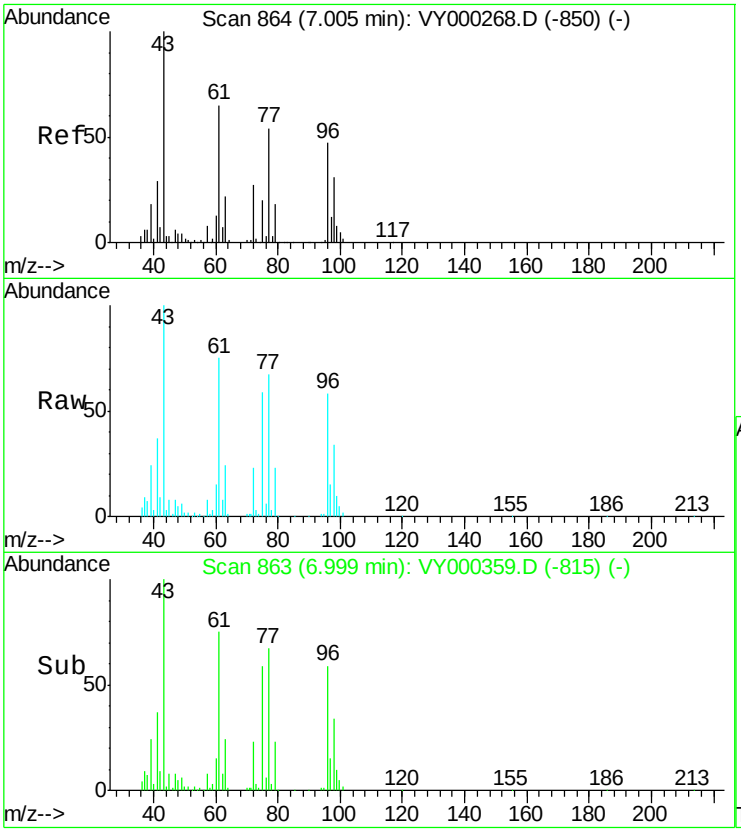


#24
1,1-Dichloroethane
Concen: 20.281 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 63 Resp: 105379

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.5	10.4
100	5.6	2.1	6.2



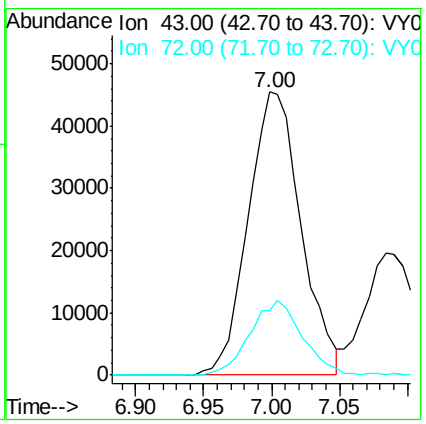


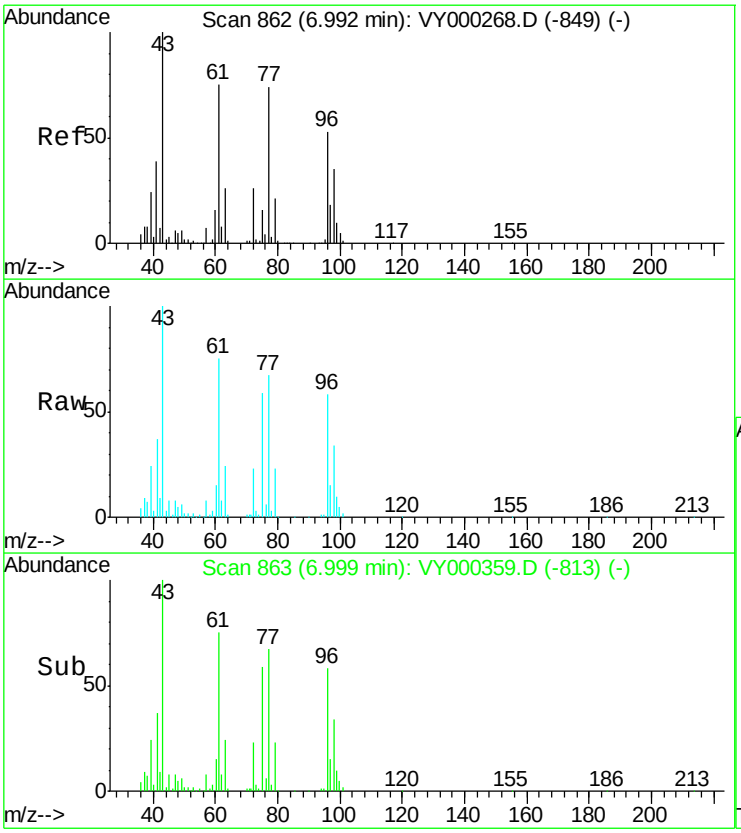
#25
2-Butanone
Concen: 95.414 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 43 Resp: 123470

Ion	Ratio	Lower	Upper
43	100		
72	22.9	21.4	32.2

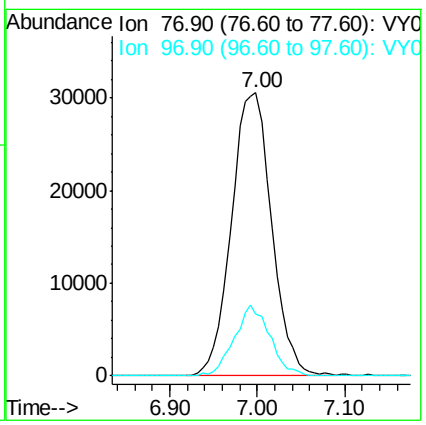


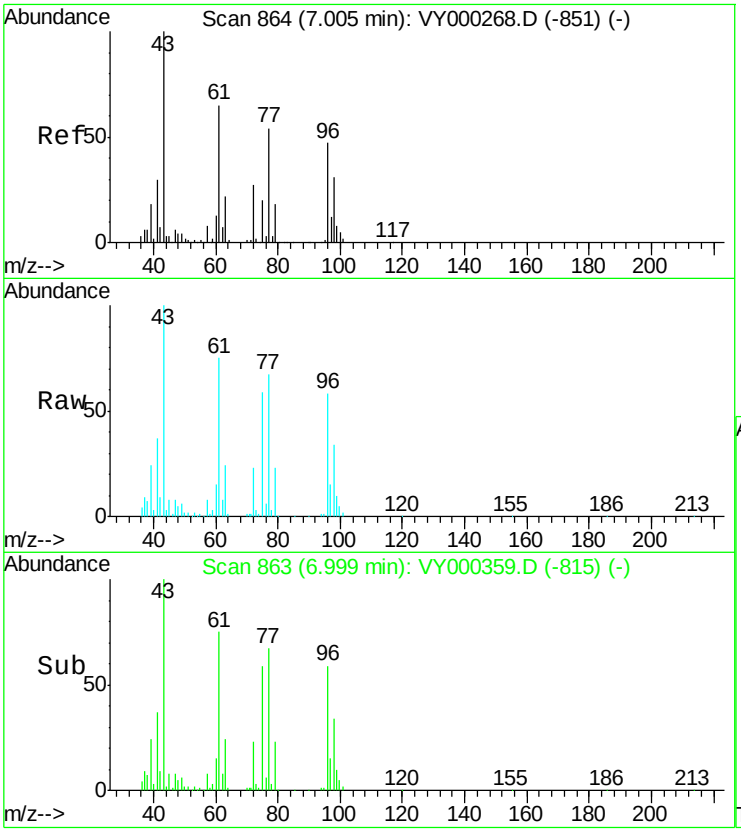


#26
2,2-Dichloropropane
Concen: 20.371 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 77 Resp: 97537

Ion	Ratio	Lower	Upper
77	100		
97	22.1	11.6	34.7



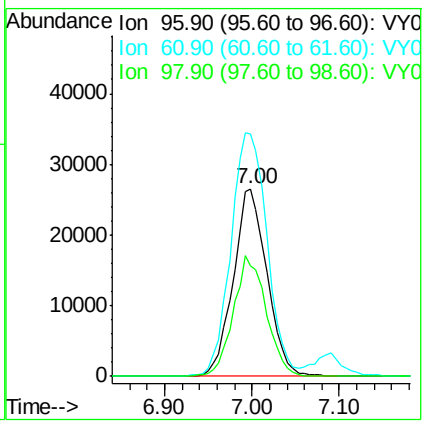


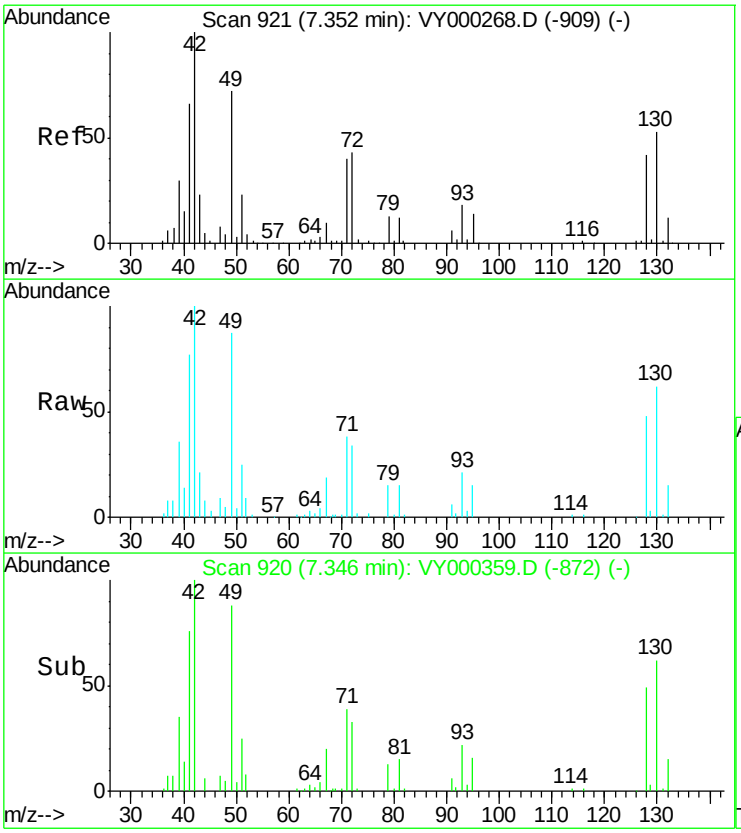
#27
cis-1,2-Dichloroethene
Concen: 21.052 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 96 Resp: 70983

Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	289.8
98	62.4	0.0	131.8

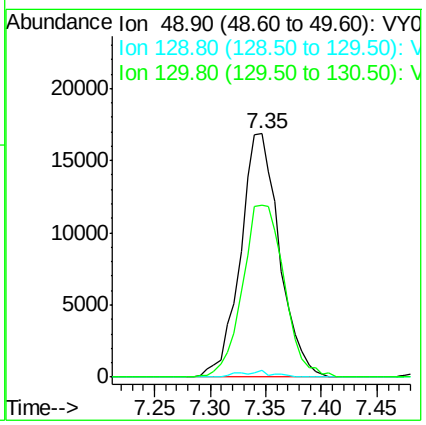


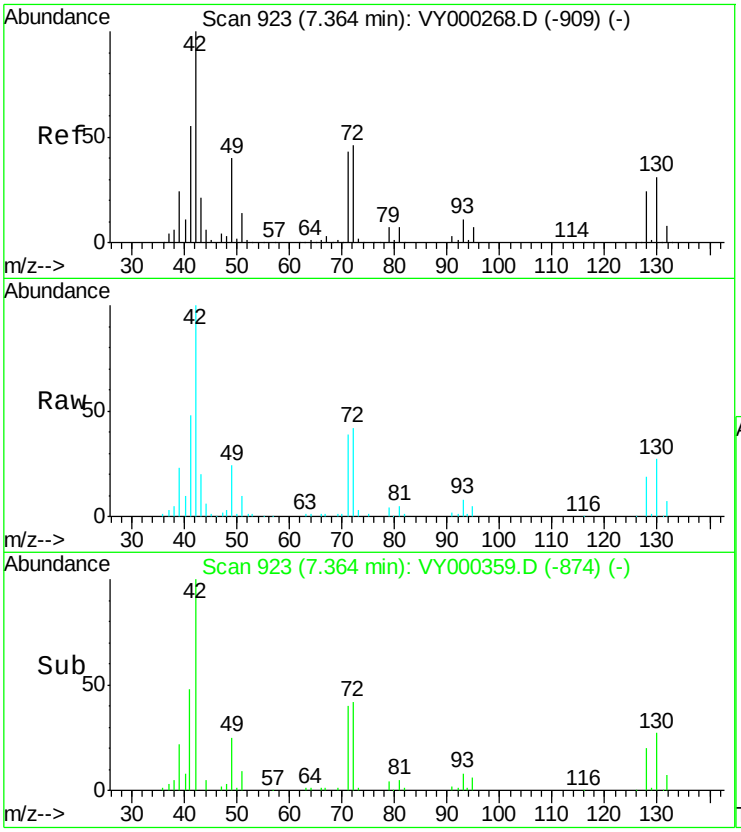


#28
Bromochloromethane
Concen: 18.407 ug/l
RT: 7.35 min Scan# 920
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 49 Resp: 41058

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	75.6	58.2	87.2



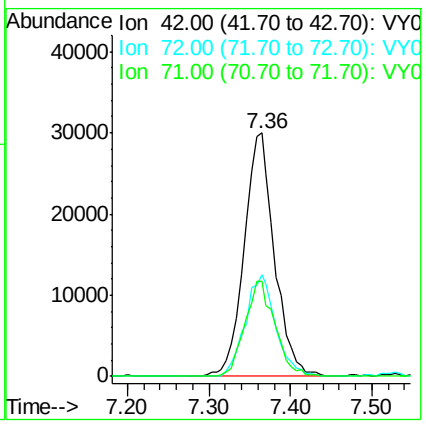


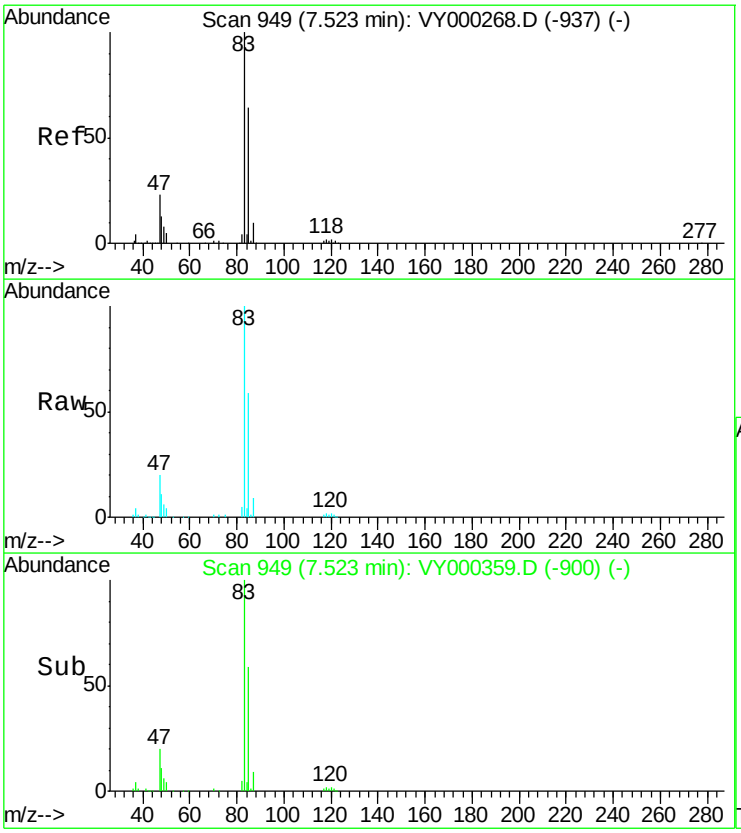
#29
Tetrahydrofuran
Concen: 98.963 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 42 Resp: 77611

Ion	Ratio	Lower	Upper
42	100		
72	41.8	34.5	51.7
71	38.8	32.7	49.1

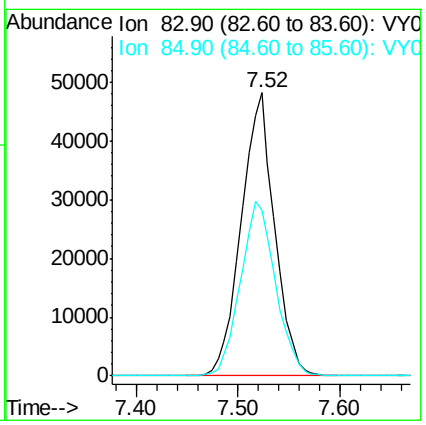


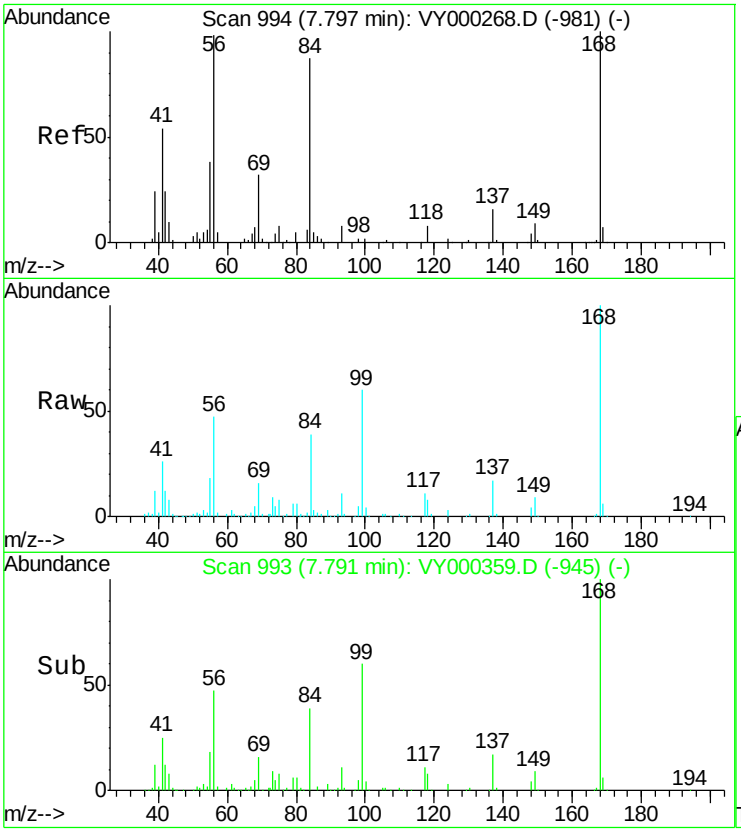


#30
Chloroform
Concen: 20.932 ug/l
RT: 7.52 min Scan# 949
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 83 Resp: 109531

Ion	Ratio	Lower	Upper
83	100		
85	58.7	51.4	77.2



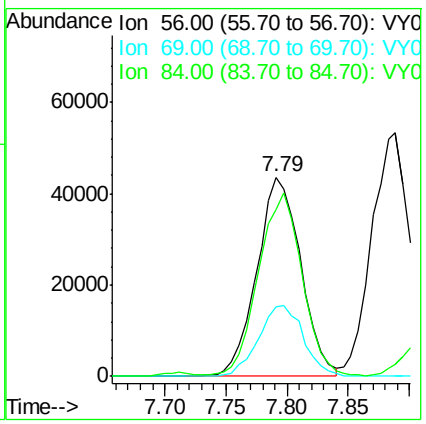


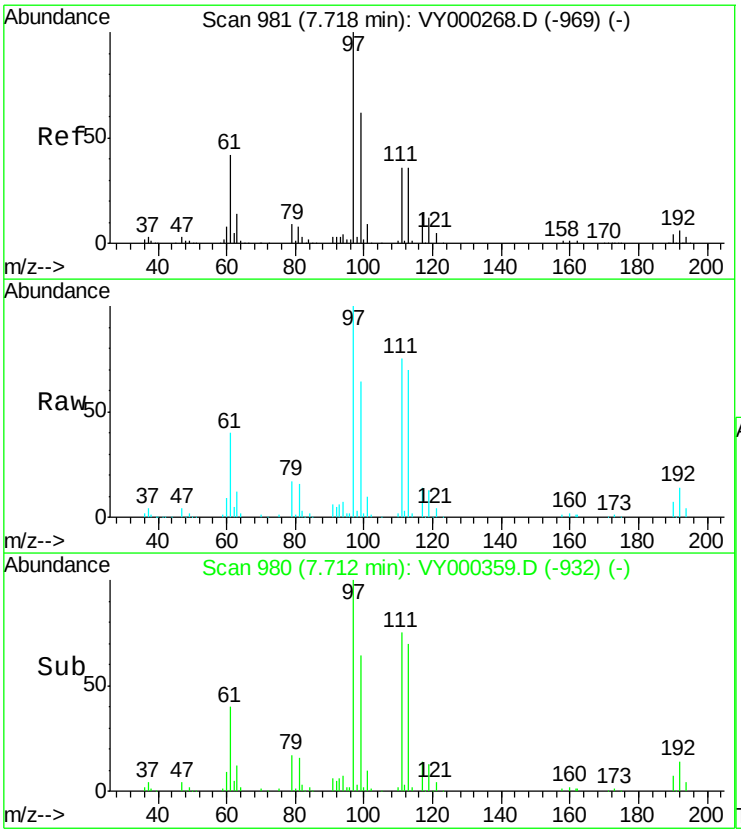
#31
Cyclohexane
Concen: 20.071 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 56 Resp: 108927

Ion	Ratio	Lower	Upper
56	100		
69	34.8	26.3	39.5
84	82.7	70.8	106.2

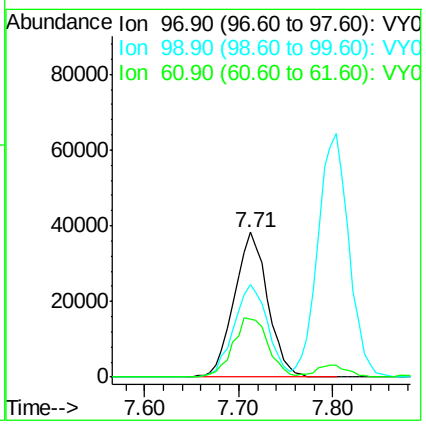


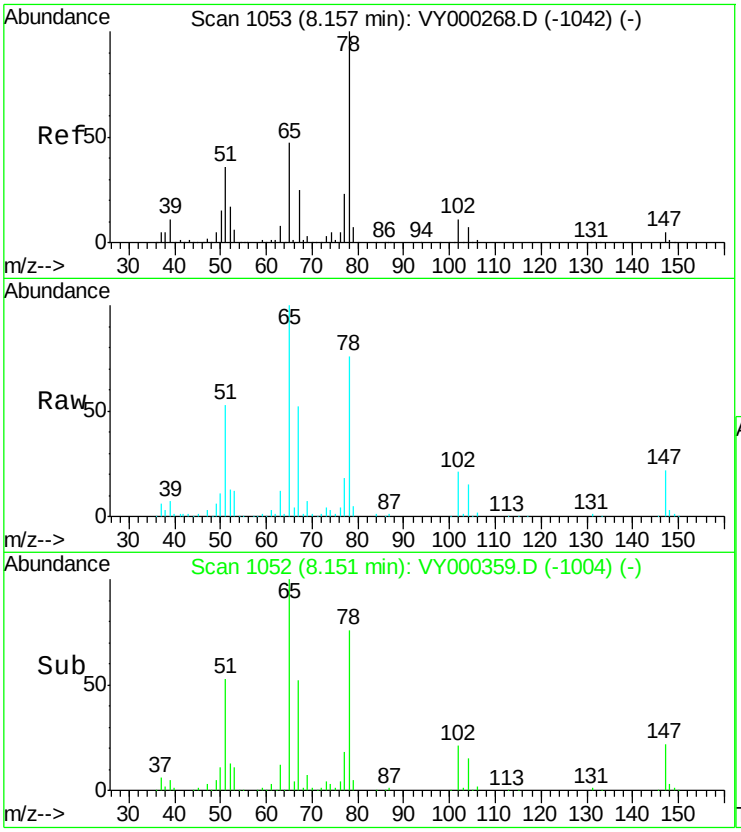


#32
1,1,1-Trichloroethane
Concen: 20.485 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 97 Resp: 95301

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.7	77.5
61	43.1	34.5	51.7



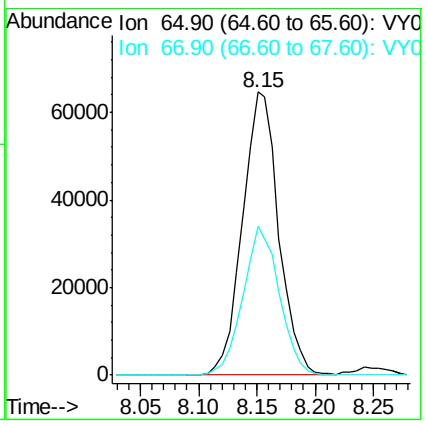


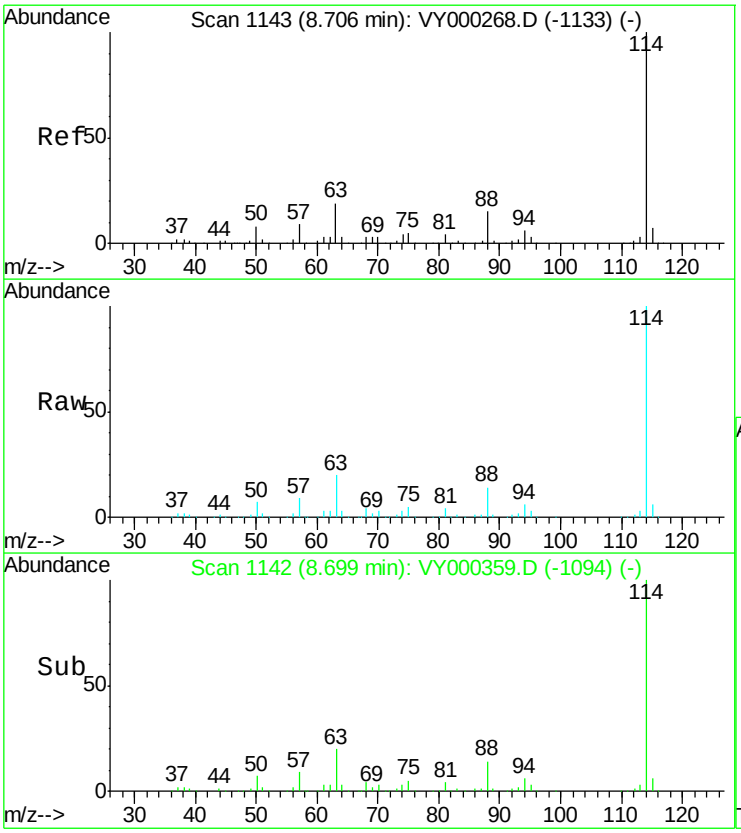
#33
1,2-Dichloroethane-d4
Concen: 49.100 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 65 Resp: 139278

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	109.4

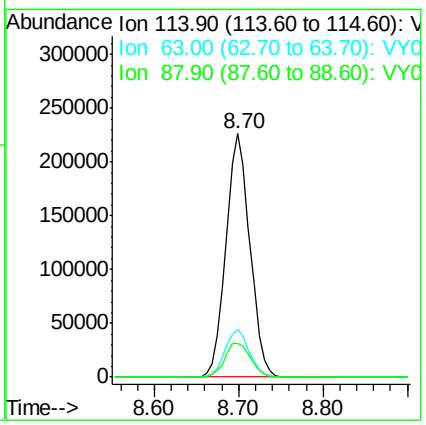


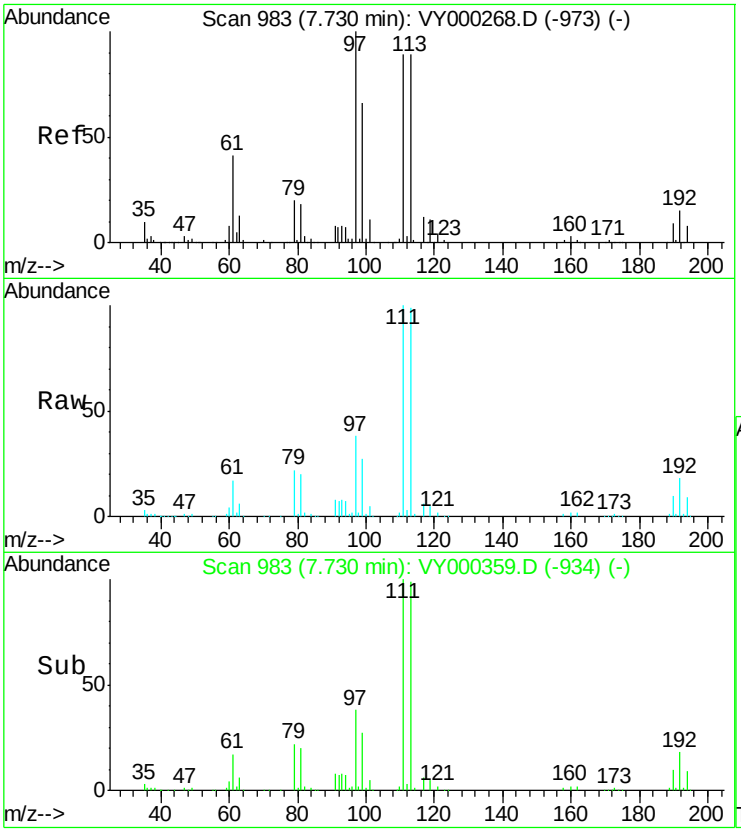


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:114 Resp: 436118

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	37.2
88	14.1	0.0	30.2



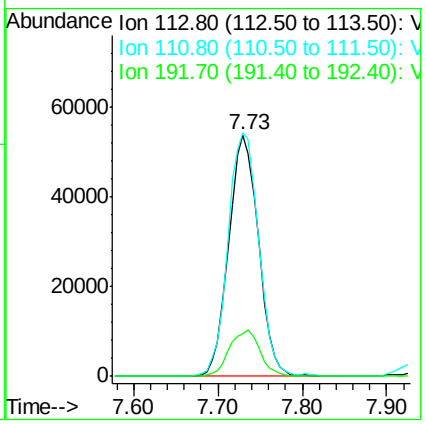


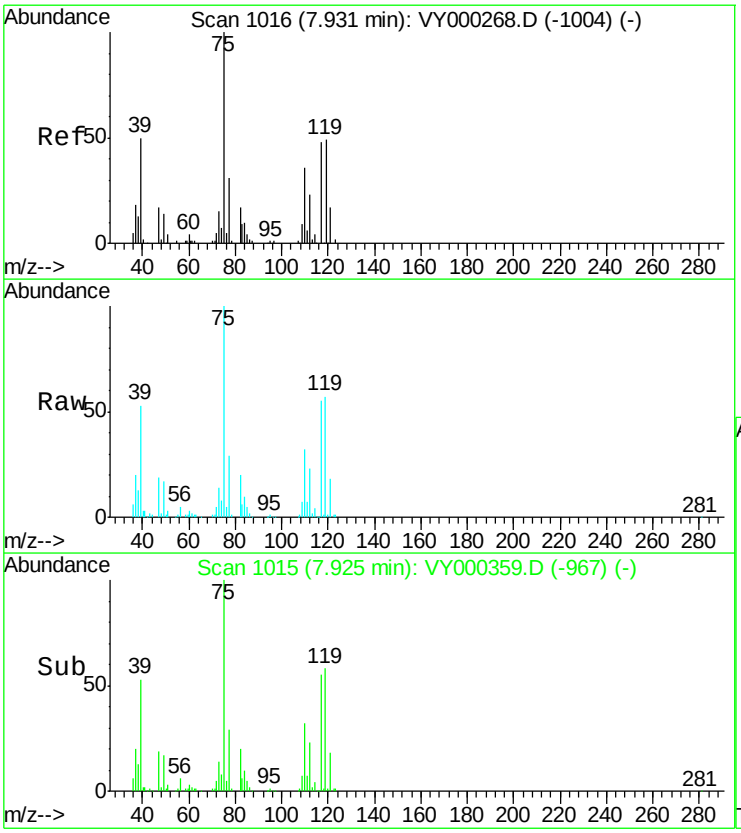
#35
Dibromofluoromethane
Concen: 48.694 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:113 Resp: 128100

Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.6	122.4
192	19.7	15.3	22.9

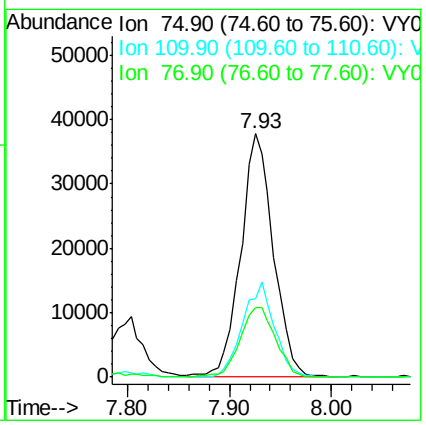


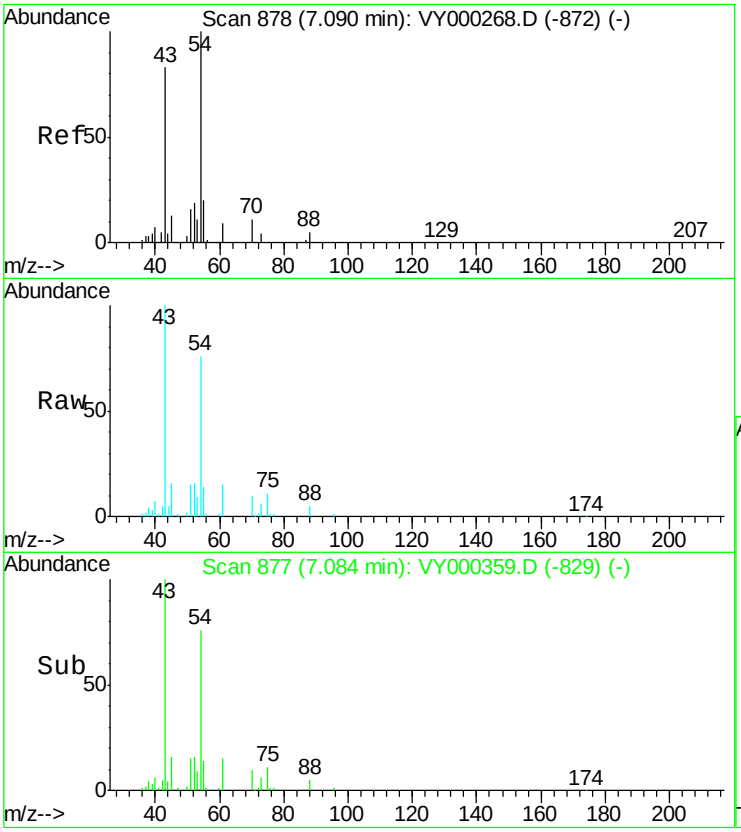


#36
1,1-Dichloropropene
Concen: 19.717 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 75 Resp: 84188

Ion	Ratio	Lower	Upper
75	100		
110	37.7	18.4	55.4
77	31.4	25.0	37.6



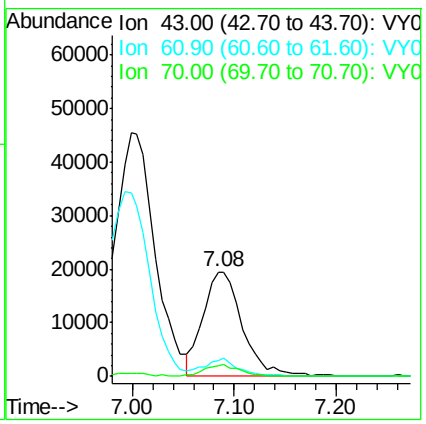


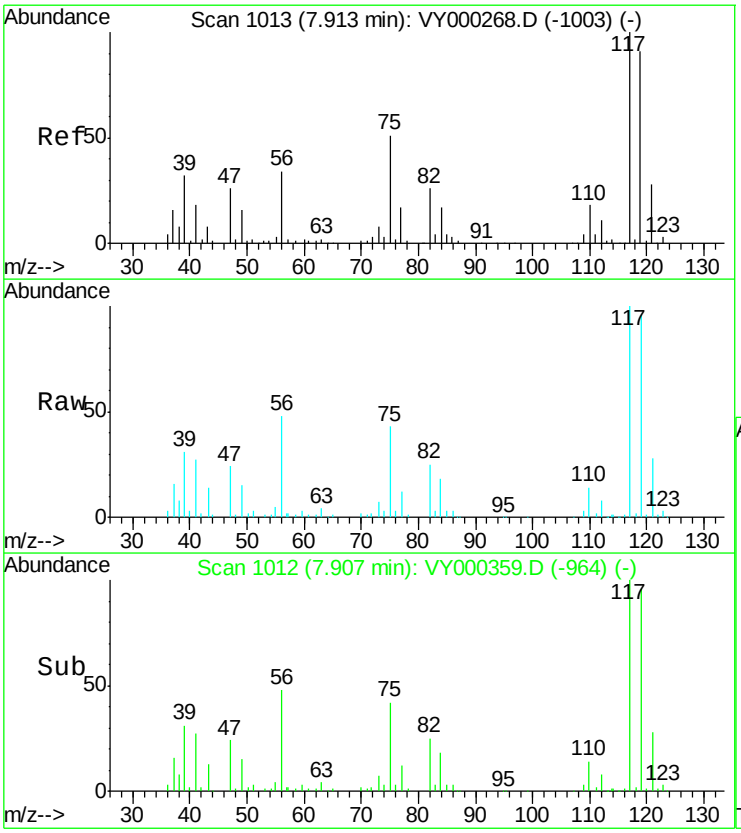
#37
Ethyl Acetate
Concen: 20.775 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 43 Resp: 52524

Ion	Ratio	Lower	Upper
43	100		
61	14.7	12.1	18.1
70	10.0	8.7	13.1

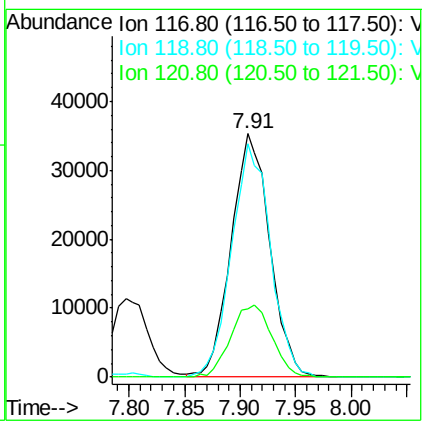


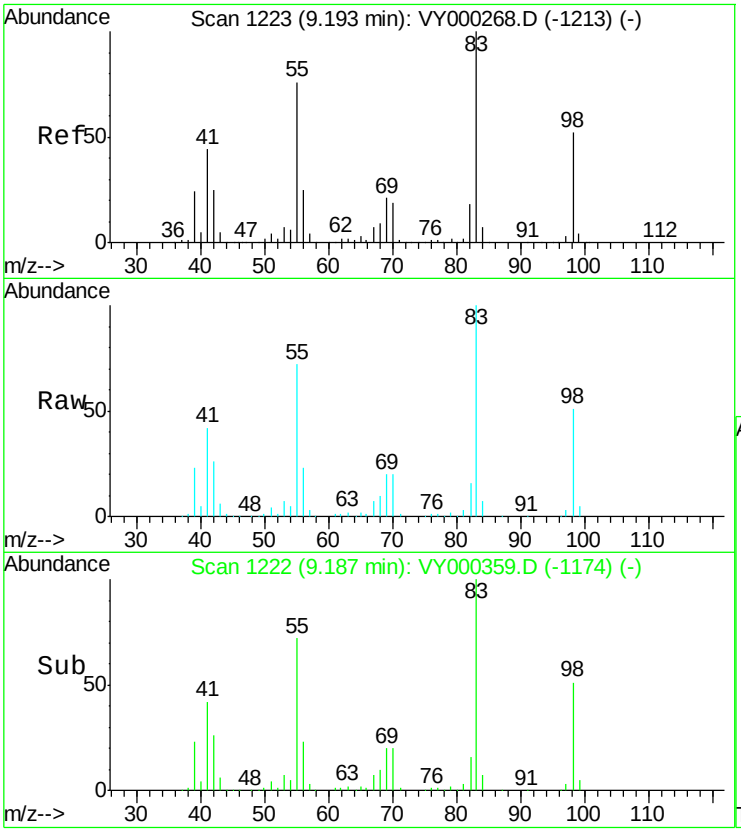


#38
Carbon Tetrachloride
Concen: 20.565 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:117 Resp: 85019

Ion	Ratio	Lower	Upper
117	100		
119	95.7	72.8	109.2
121	28.2	22.2	33.2



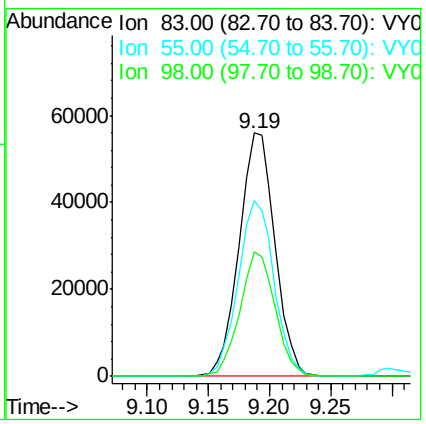


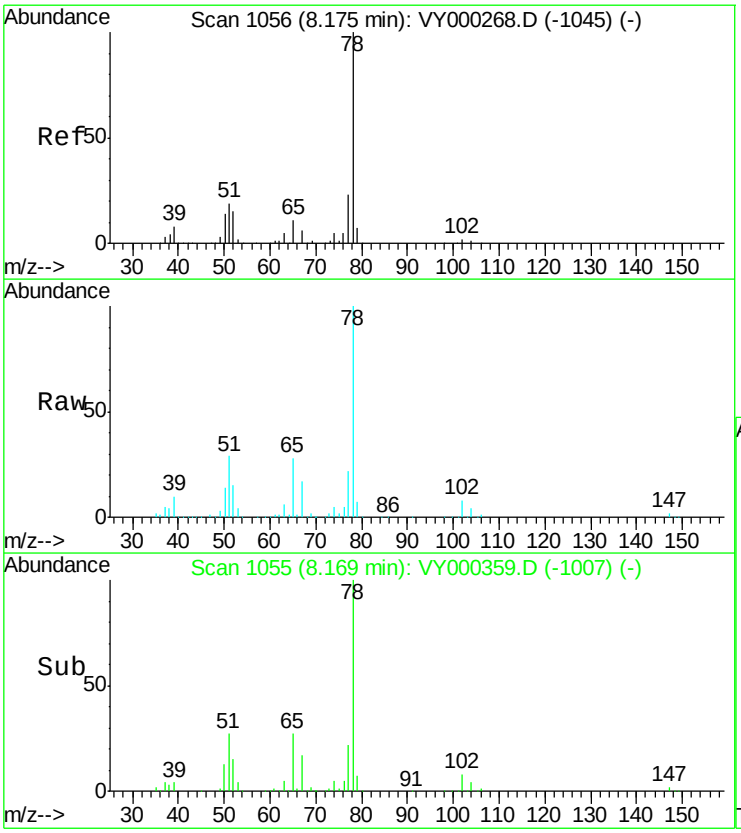
#39
Methylcyclohexane
Concen: 20.404 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 83 Resp: 114025

Ion	Ratio	Lower	Upper
83	100		
55	72.3	60.9	91.3
98	51.0	41.8	62.6

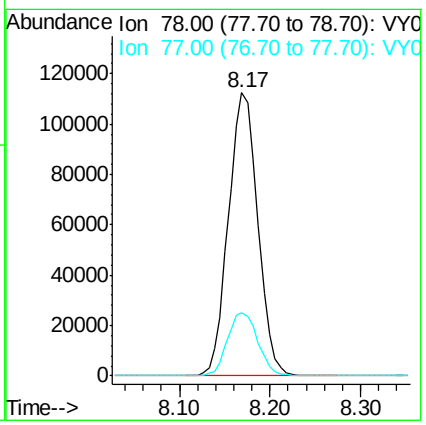


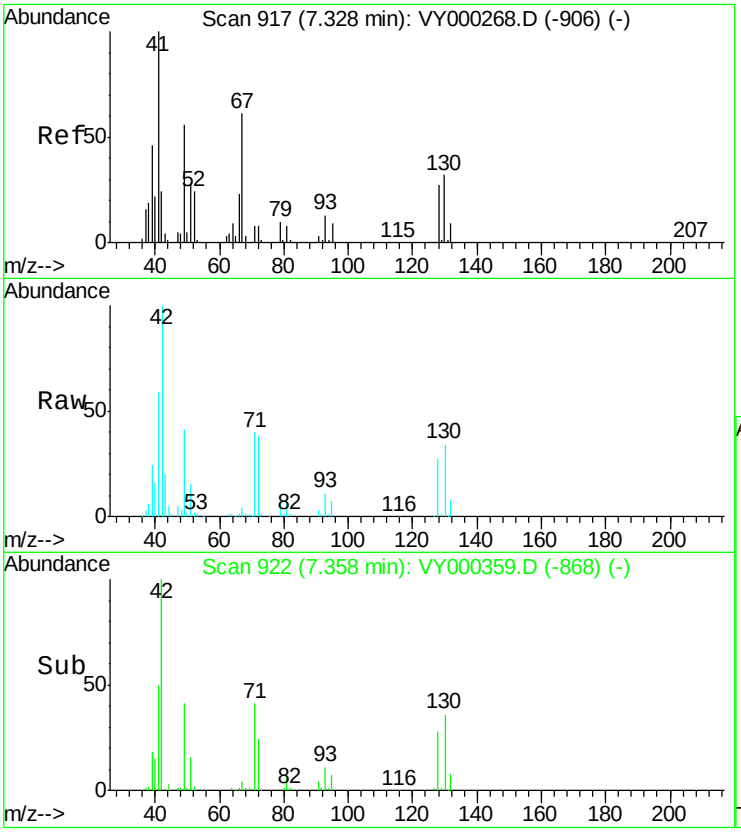


#40
Benzene
Concen: 20.472 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 78 Resp: 252614

Ion	Ratio	Lower	Upper
78	100		
77	22.2	18.8	28.2



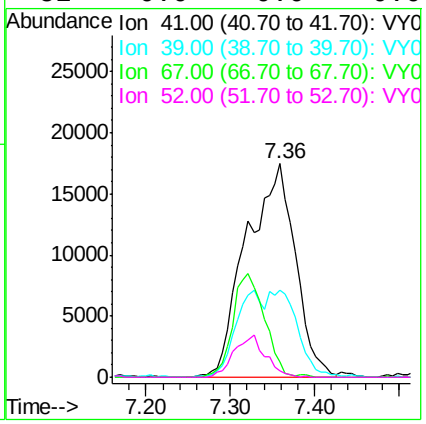


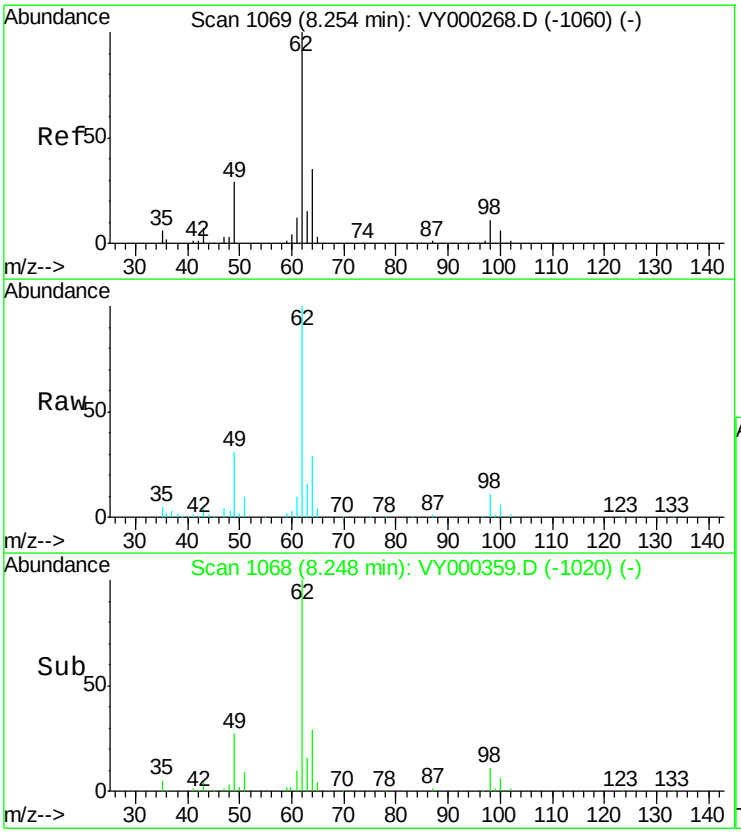
#41
Methacrylonitrile
Concen: 57.719 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.03 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 41 Resp: 69463

Ion	Ratio	Lower	Upper
41	100		
39	0.0	110.2	165.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

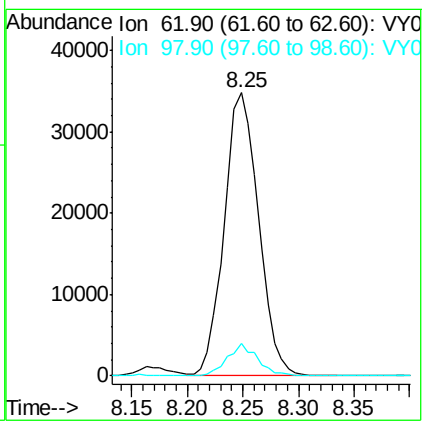


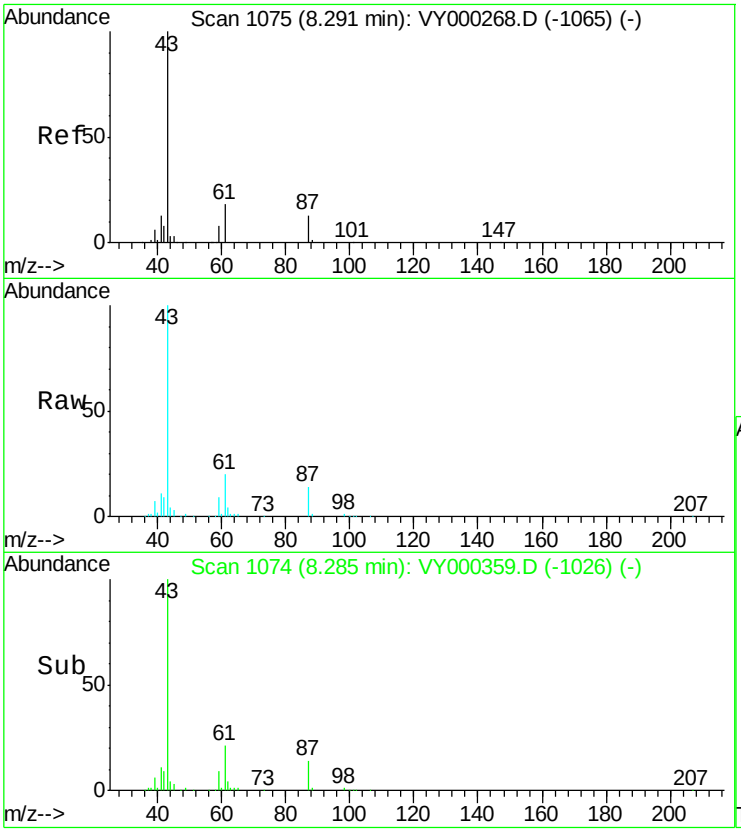


#42
1,2-Dichloroethane
Concen: 21.143 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 62 Resp: 74523

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.6



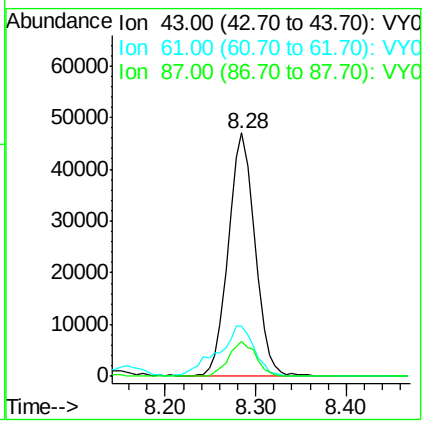


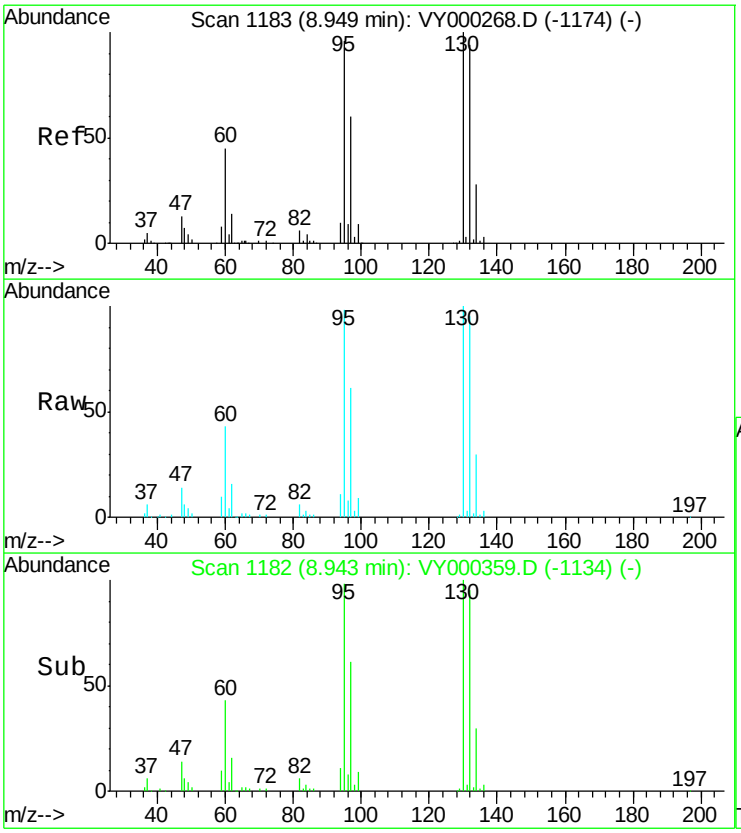
#43
Isopropyl Acetate
Concen: 20.259 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 43 Resp: 97390

Ion	Ratio	Lower	Upper
43	100		
61	28.2	22.3	33.5
87	14.6	10.9	16.3

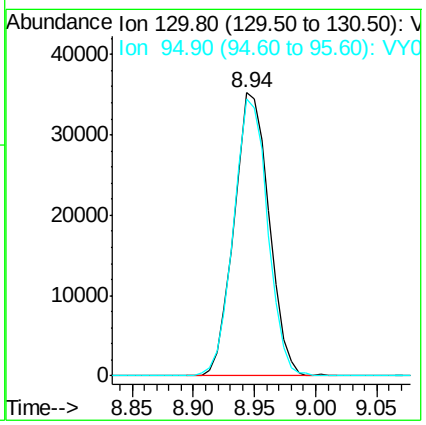


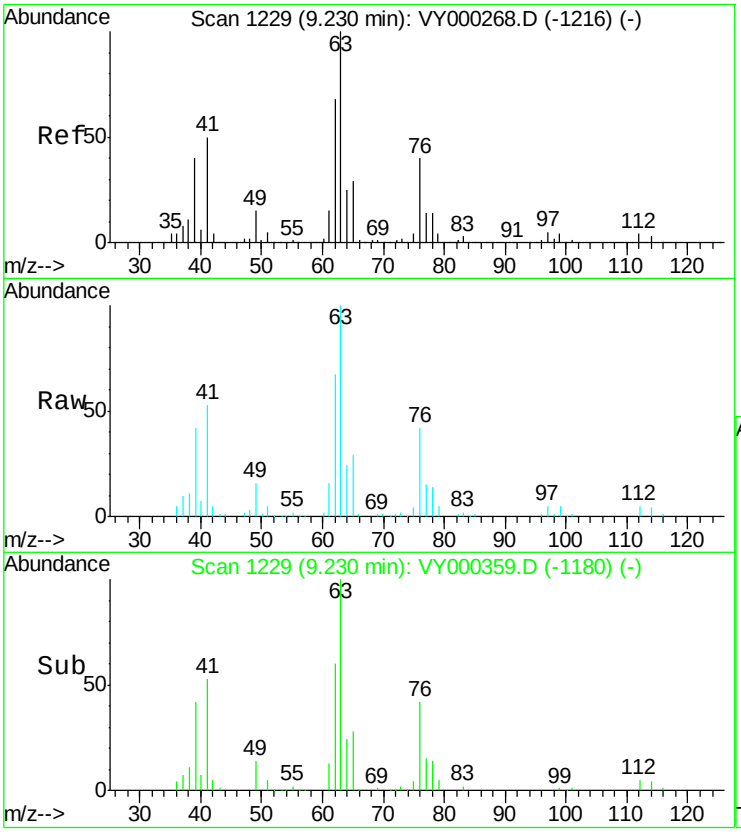


#44
Trichloroethene
Concen: 20.198 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:130 Resp: 69930

Ion	Ratio	Lower	Upper
130	100		
95	97.8	0.0	191.4



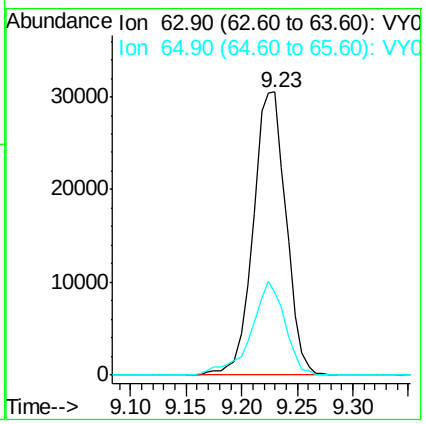


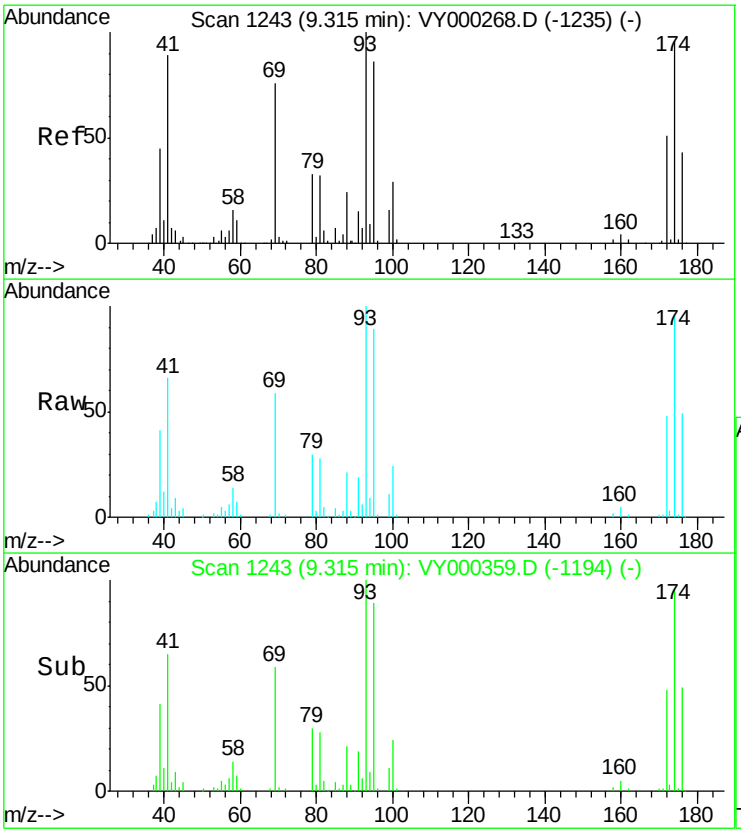
#45
1,2-Dichloropropane
Concen: 20.778 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 63 Resp: 62918

Ion	Ratio	Lower	Upper
63	100		
65	29.0	23.2	34.8

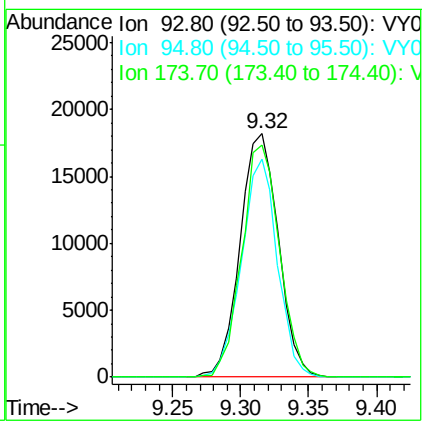


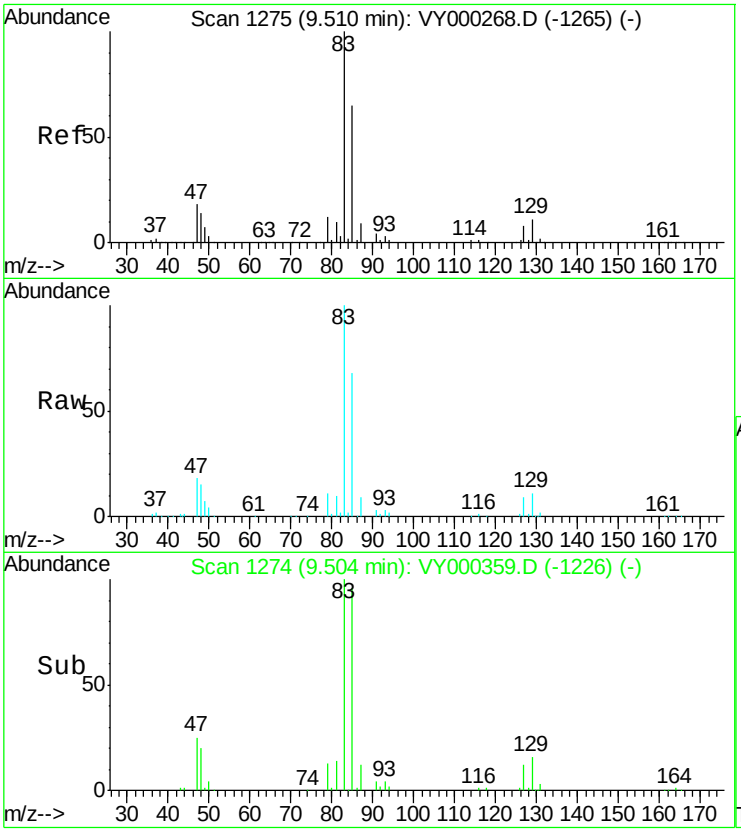


#46
Dibromomethane
Concen: 21.265 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 93 Resp: 35997

Ion	Ratio	Lower	Upper
93	100		
95	83.7	68.2	102.2
174	93.8	79.8	119.6



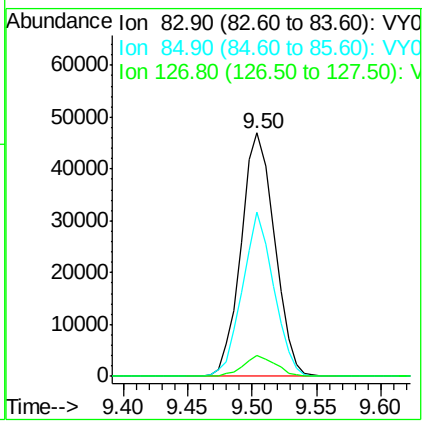


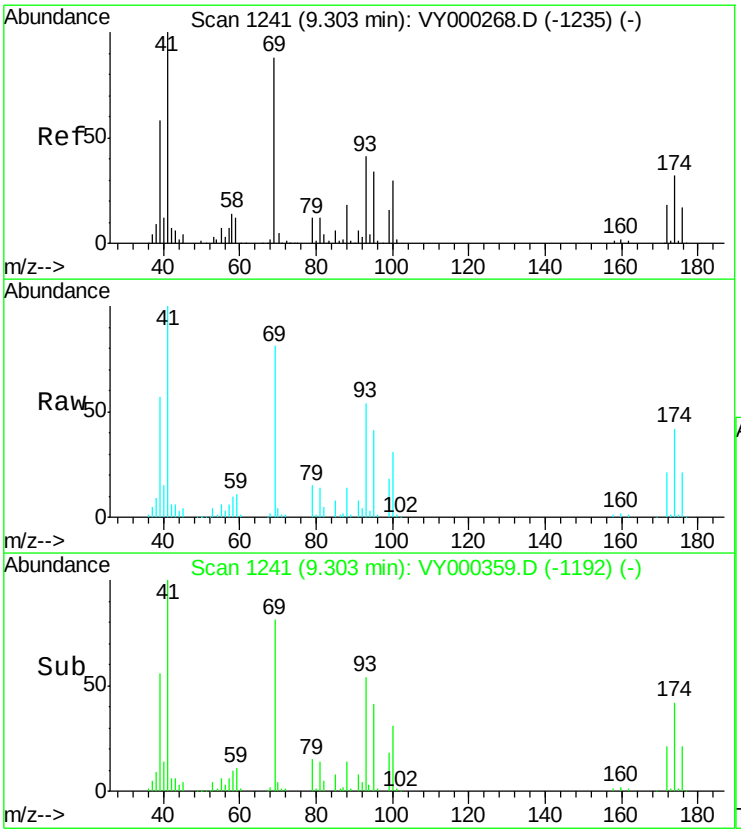
#47
Bromodichloromethane
Concen: 21.231 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 83 Resp: 84700

Ion	Ratio	Lower	Upper
83	100		
85	67.7	52.2	78.2
127	8.7	6.3	9.5

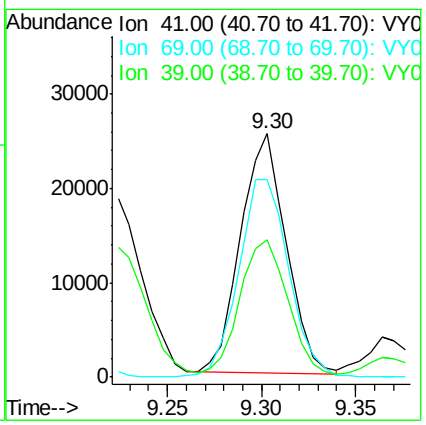


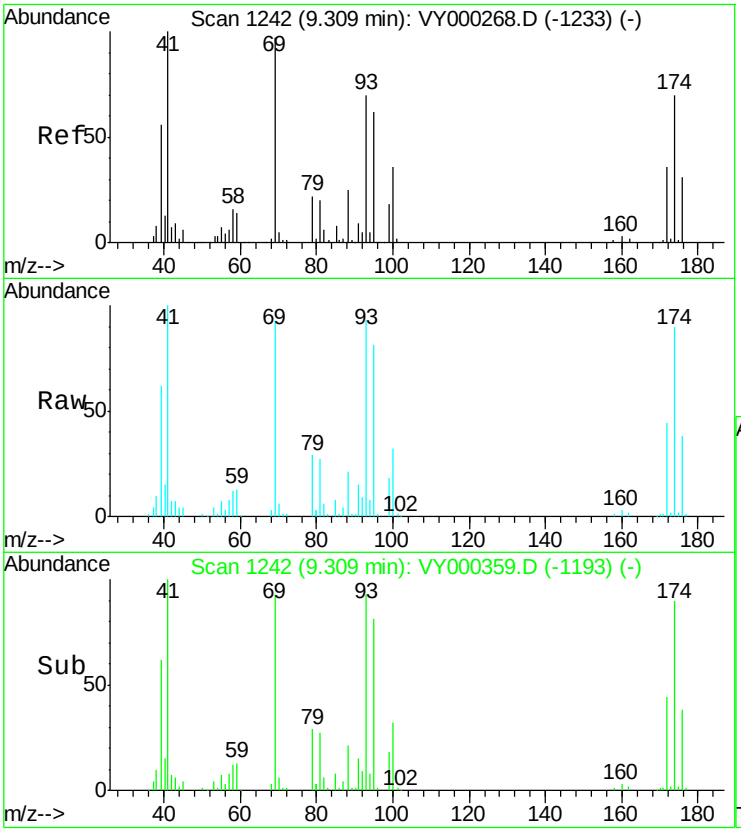


#48
Methyl methacrylate
Concen: 20.218 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 41 Resp: 42595

Ion	Ratio	Lower	Upper
41	100		
69	90.7	70.0	105.0
39	61.6	47.7	71.5



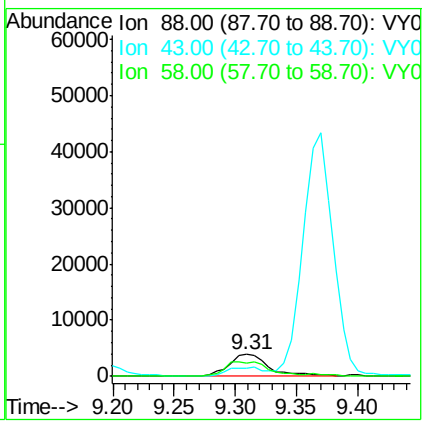


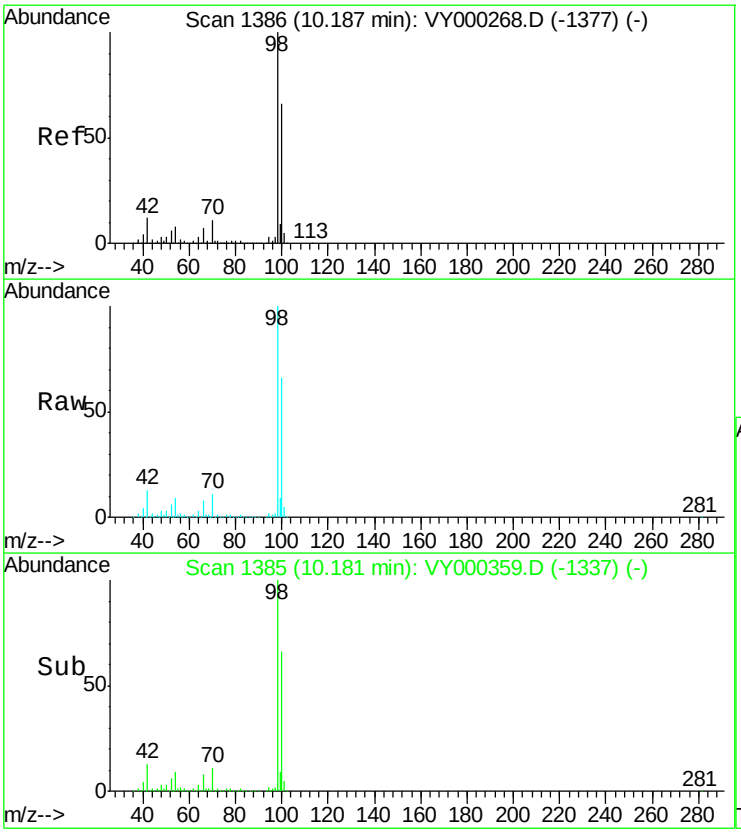
#49
1,4-Dioxane
Concen: 356.720 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 88 Resp: 9054

Ion	Ratio	Lower	Upper
88	100		
43	31.0	25.6	38.4
58	72.1	54.6	81.8

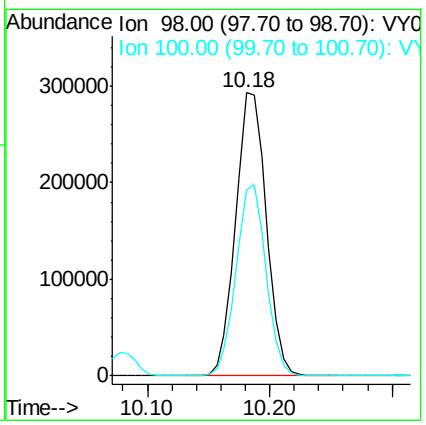


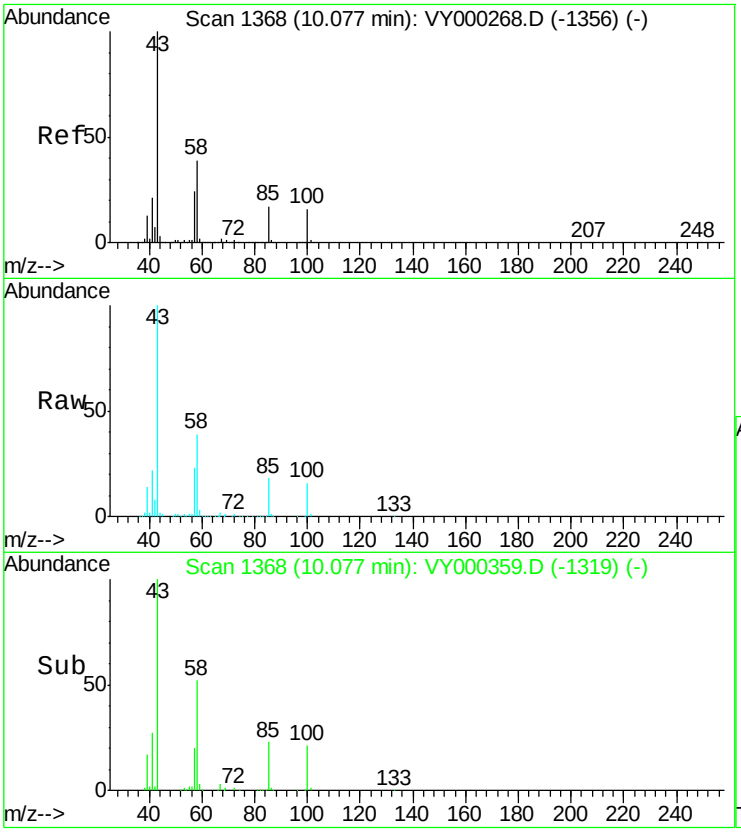


#50
Toluene-d8
Concen: 50.331 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 98 Resp: 509334

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.8	79.2



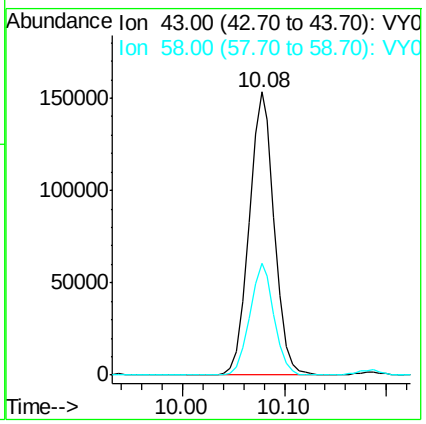


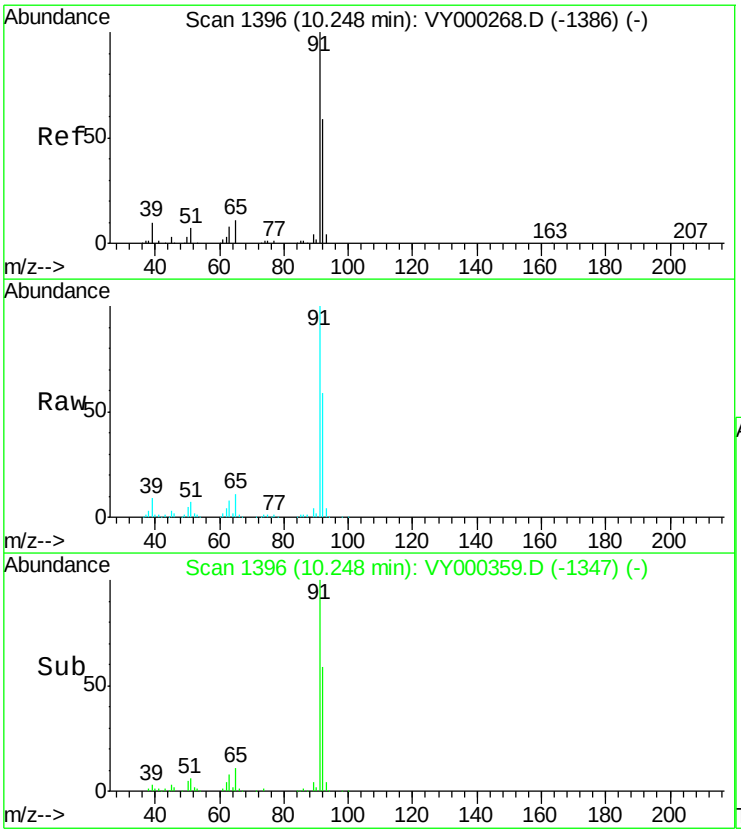
#51
4-Methyl-2-Pentanone
Concen: 105.972 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 43 Resp: 262756

Ion	Ratio	Lower	Upper
43	100		
58	38.4	31.0	46.6

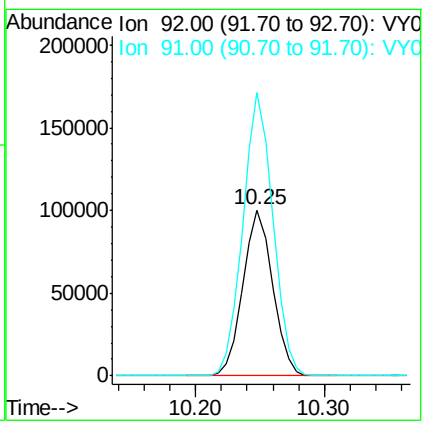


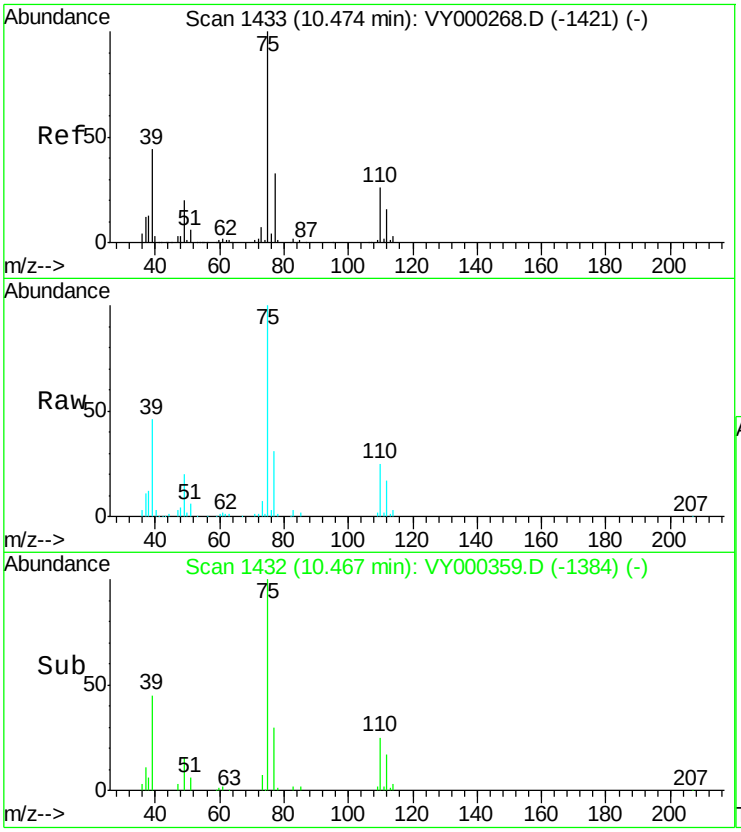


#52
Toluene
Concen: 20.430 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 92 Resp: 160056

Ion	Ratio	Lower	Upper
92	100		
91	171.8	136.6	205.0



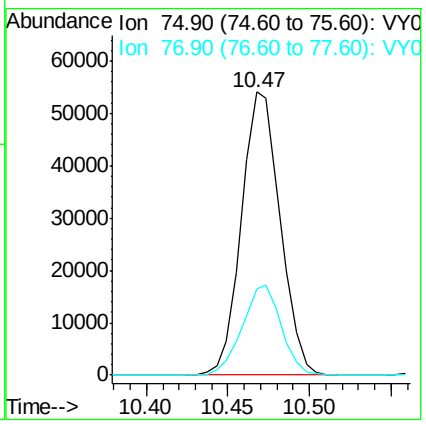


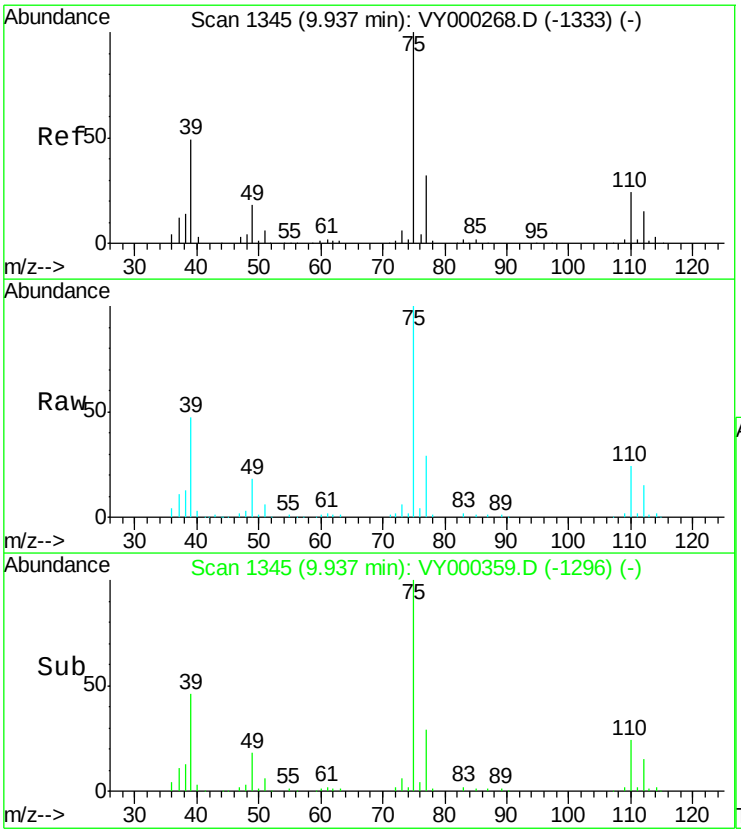
#53
t-1,3-Dichloropropene
Concen: 20.875 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 75 Resp: 89251

Ion	Ratio	Lower	Upper
75	100		
77	30.7	26.0	39.0

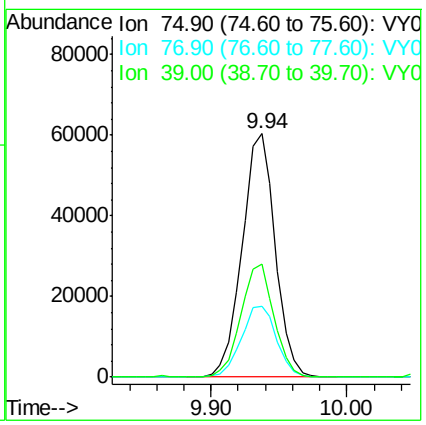


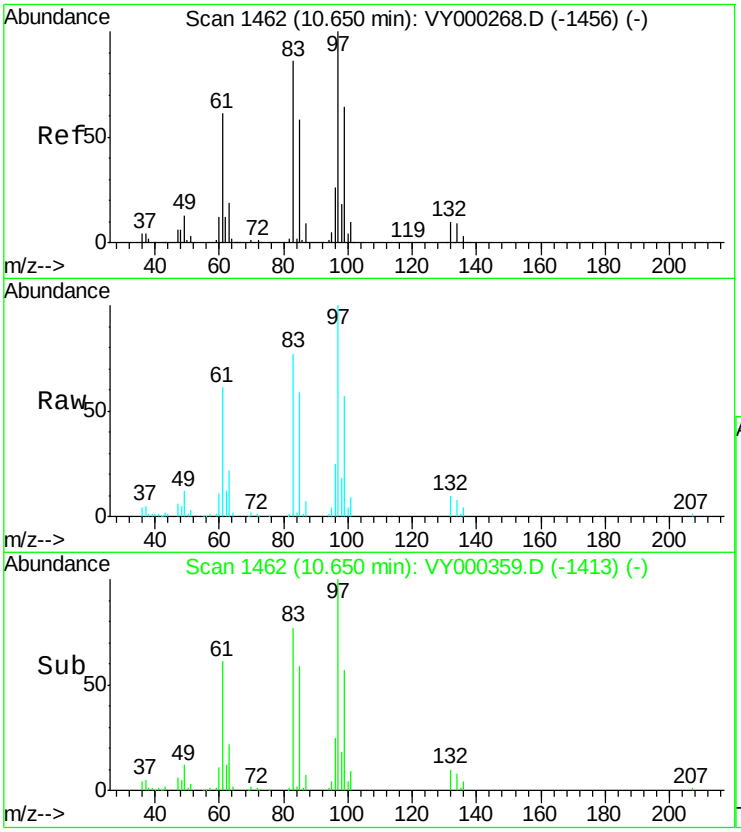


#54
cis-1,3-Dichloropropene
Concen: 21.207 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 75 Resp: 102966

Ion	Ratio	Lower	Upper
75	100		
77	28.8	26.0	39.0
39	46.6	38.8	58.2



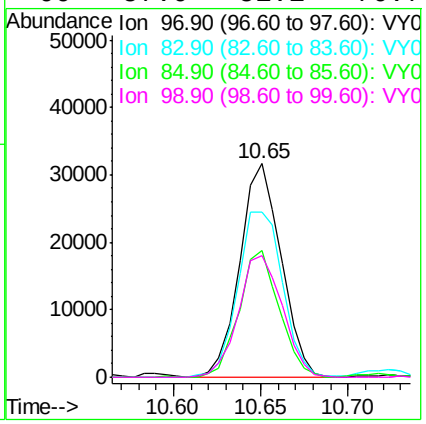


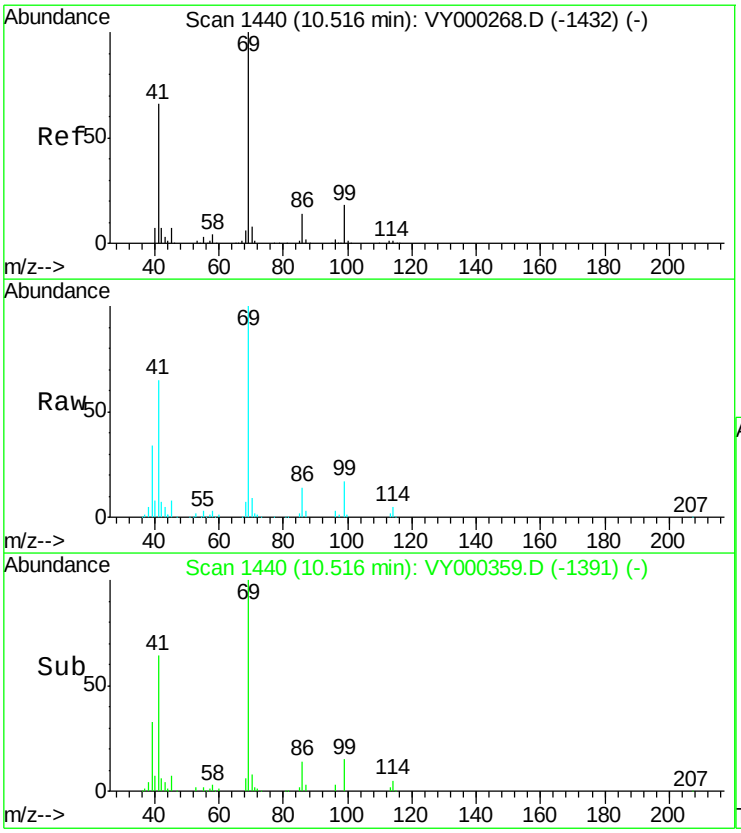
#55
1,1,2-Trichloroethane
Concen: 21.167 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 97 Resp: 52098

Ion	Ratio	Lower	Upper
97	100		
83	77.1	69.0	103.6
85	59.4	46.2	69.4
99	57.0	51.1	76.7

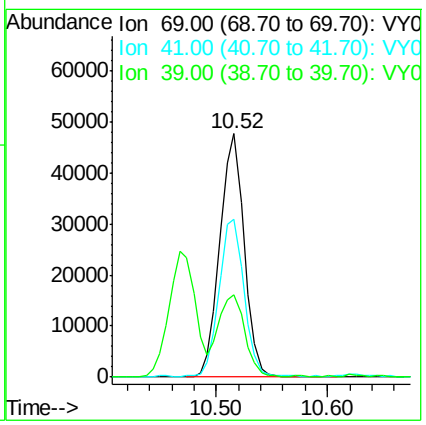


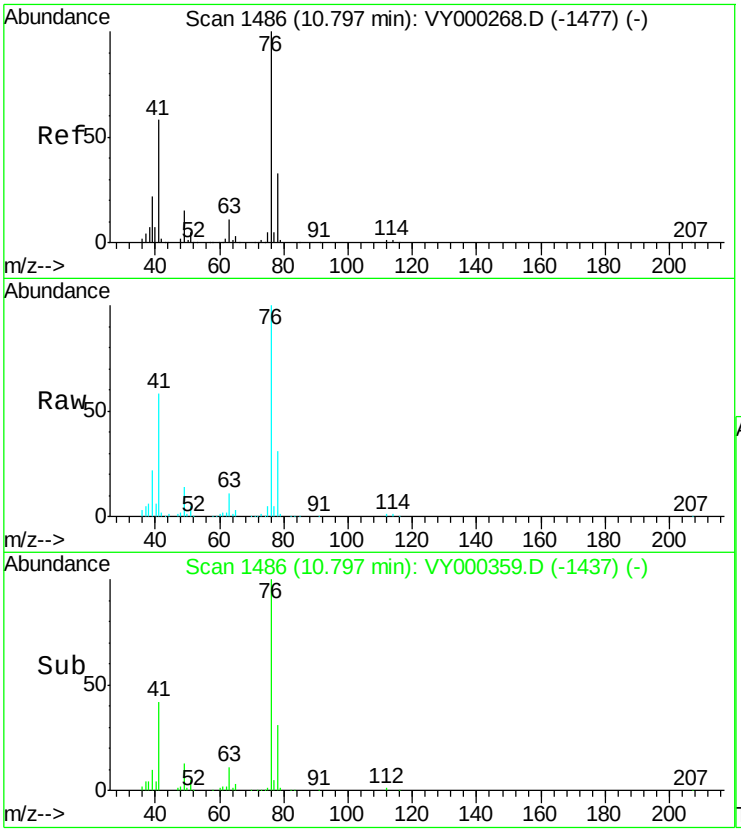


#56
Ethyl methacrylate
Concen: 20.626 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 69 Resp: 72360

Ion	Ratio	Lower	Upper
69	100		
41	66.7	52.5	78.7
39	37.1	26.7	40.1



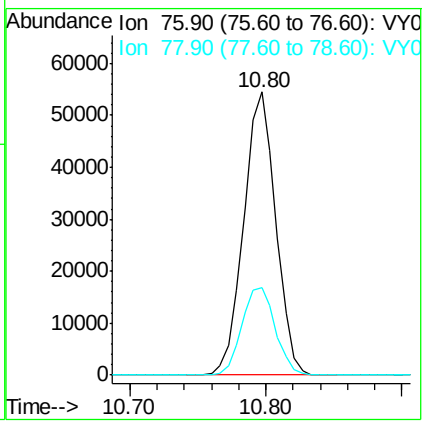


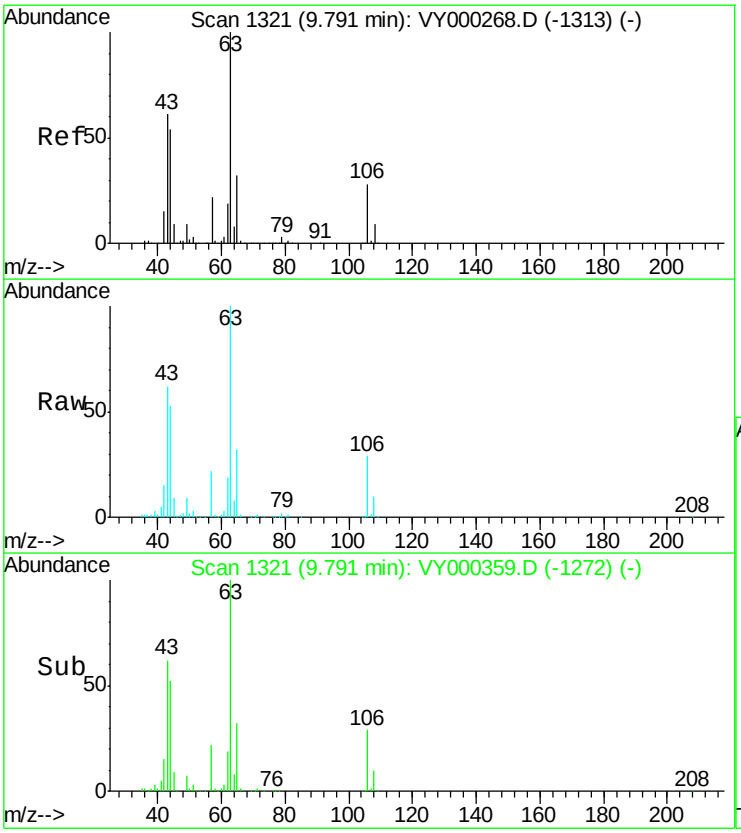
#57
1,3-Dichloropropane
Concen: 21.290 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 76 Resp: 89991

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.2	39.2

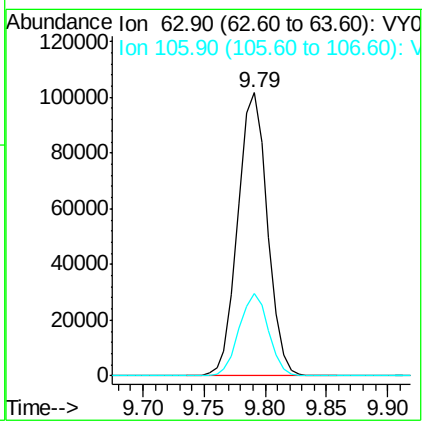


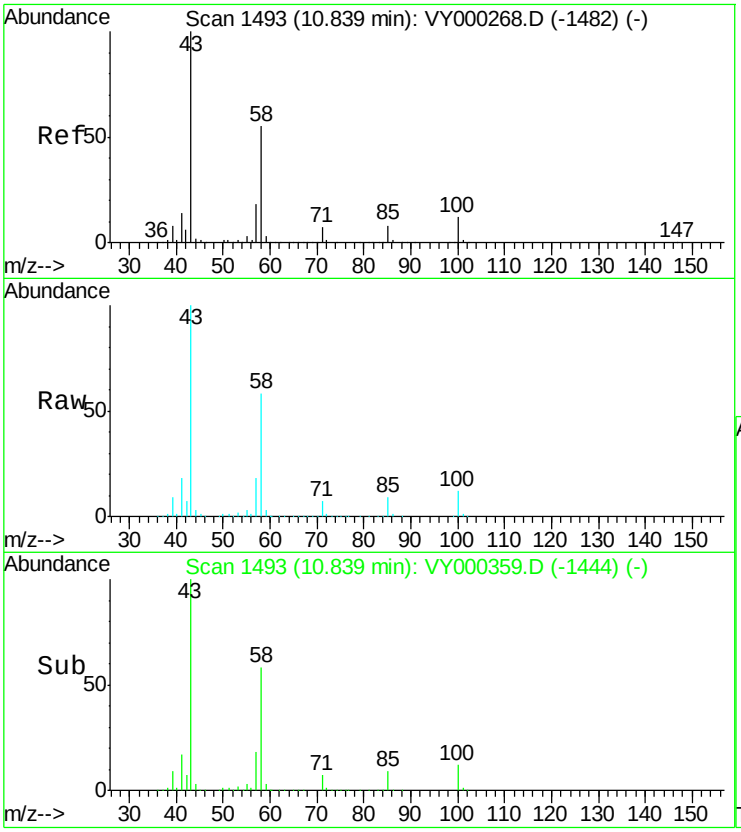


#58
2-Chloroethyl Vinyl ether
Concen: 121.905 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 63 Resp: 170582

Ion	Ratio	Lower	Upper
63	100		
106	29.0	23.0	34.4



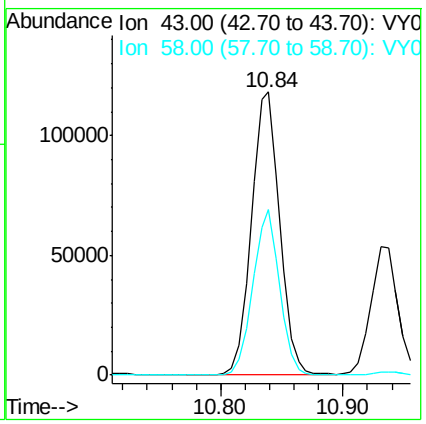


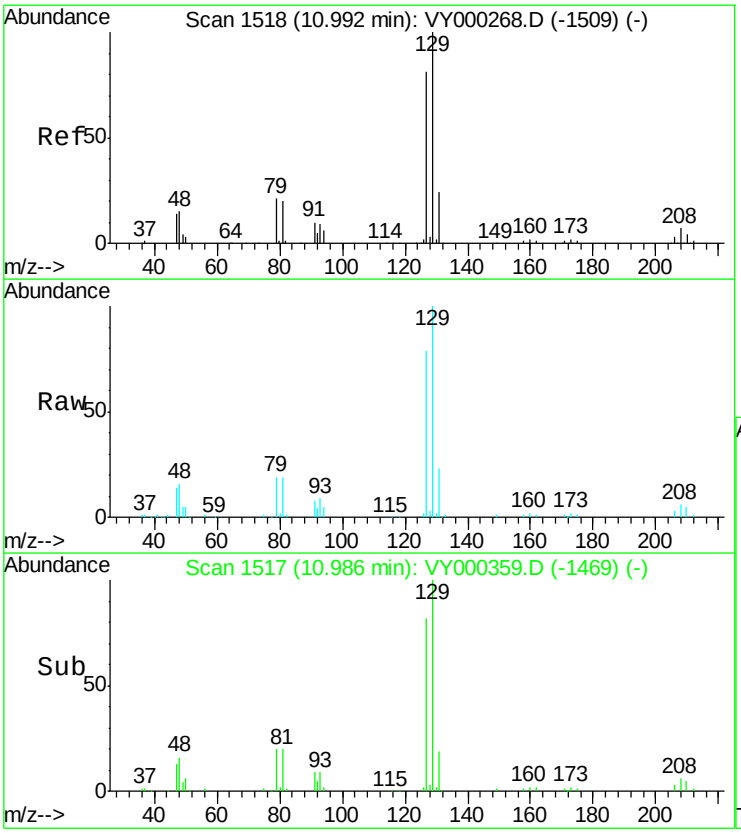
#59
2-Hexanone
Concen: 109.443 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 43 Resp: 190472

Ion	Ratio	Lower	Upper
43	100		
58	55.0	27.7	83.1

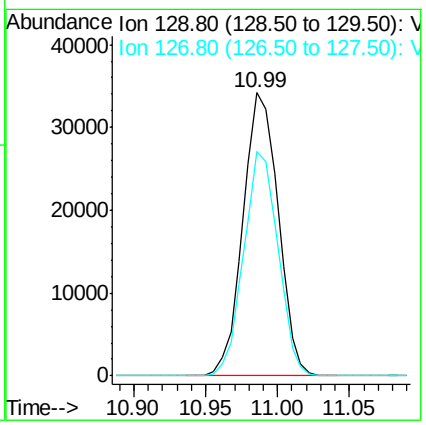


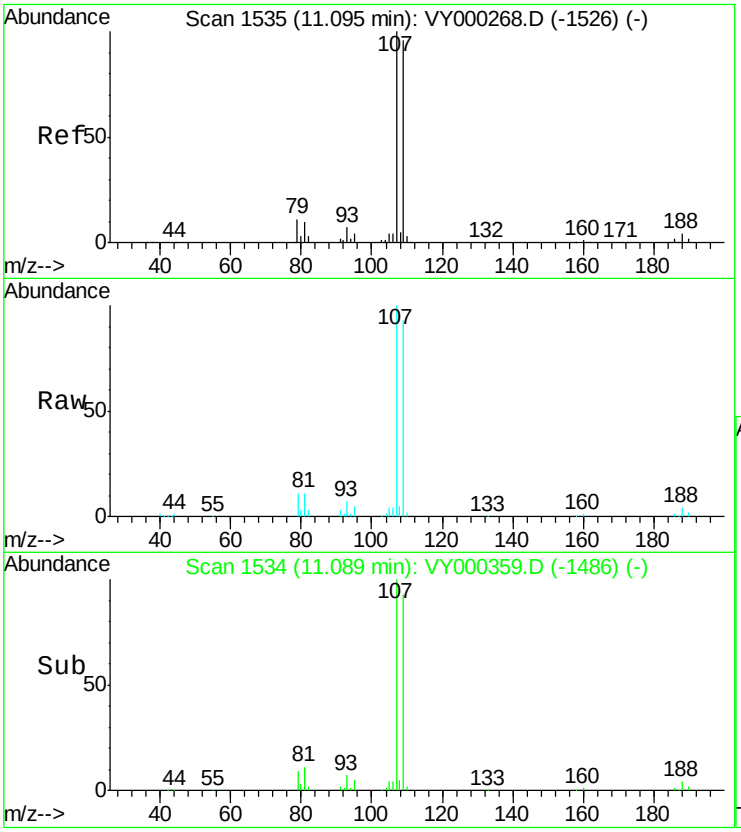


#60
Dibromochloromethane
Concen: 21.207 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:129 Resp: 57854

Ion	Ratio	Lower	Upper
129	100		
127	77.0	39.9	119.7



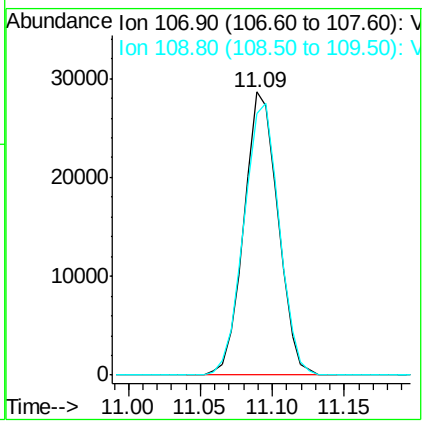


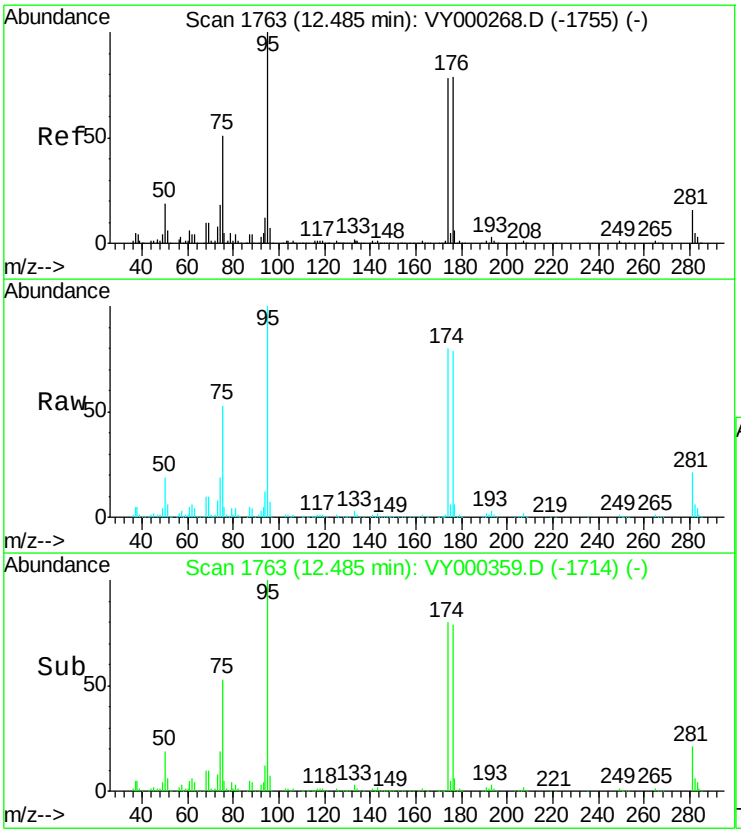
#61
1,2-Dibromoethane
Concen: 19.744 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:107 Resp: 46660

Ion	Ratio	Lower	Upper
107	100		
109	99.9	75.1	112.7

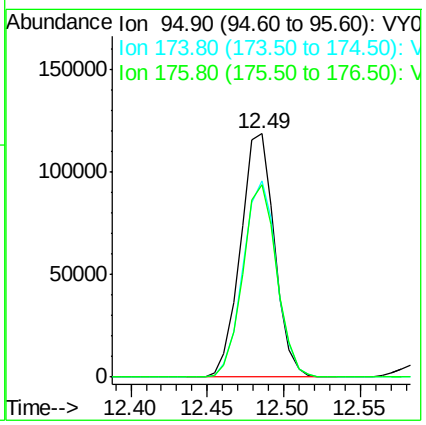


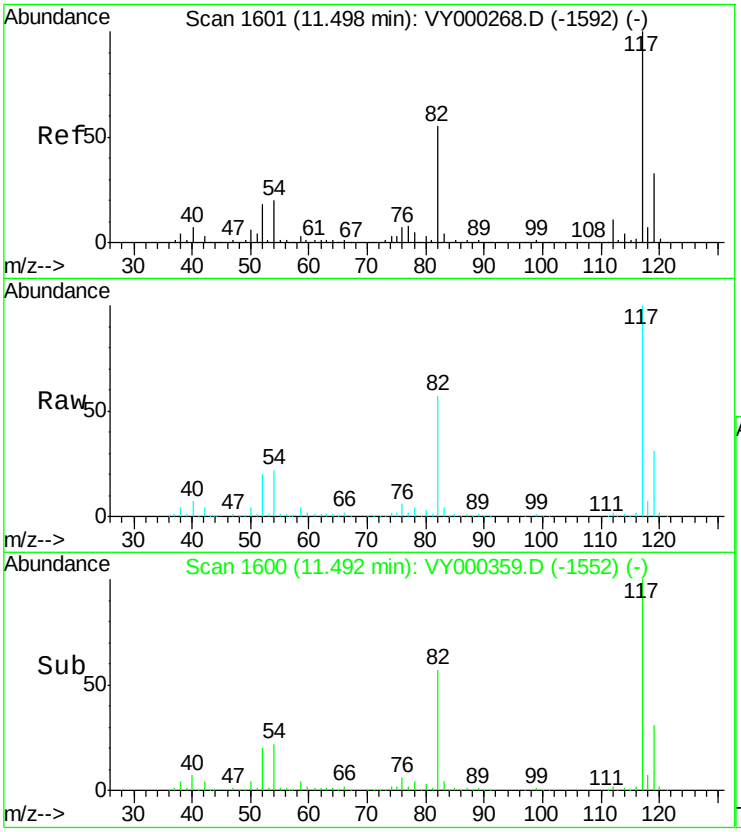


#62
4-Bromofluorobenzene
Concen: 47.473 ug/l
RT: 12.49 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 95 Resp: 182513

Ion	Ratio	Lower	Upper
95	100		
174	80.3	0.0	159.6
176	79.2	0.0	153.8



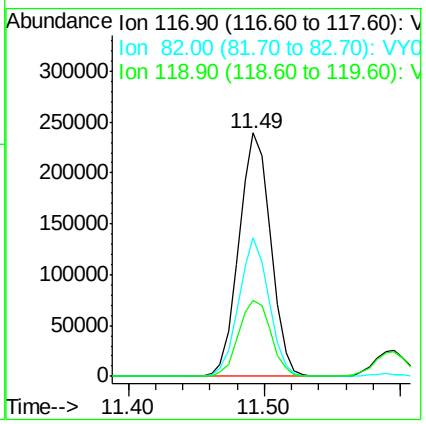


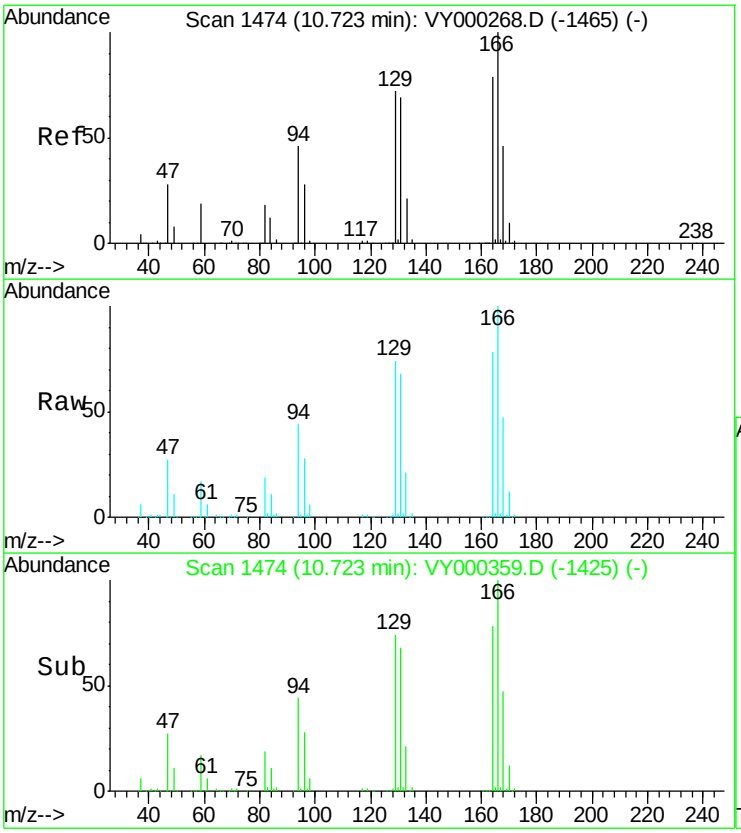
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:117 Resp: 390087

Ion	Ratio	Lower	Upper
117	100		
82	56.8	43.7	65.5
119	31.1	26.6	39.8

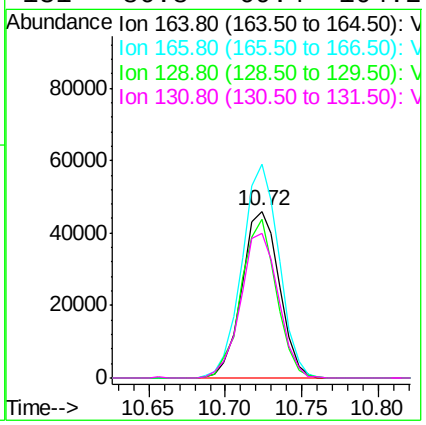


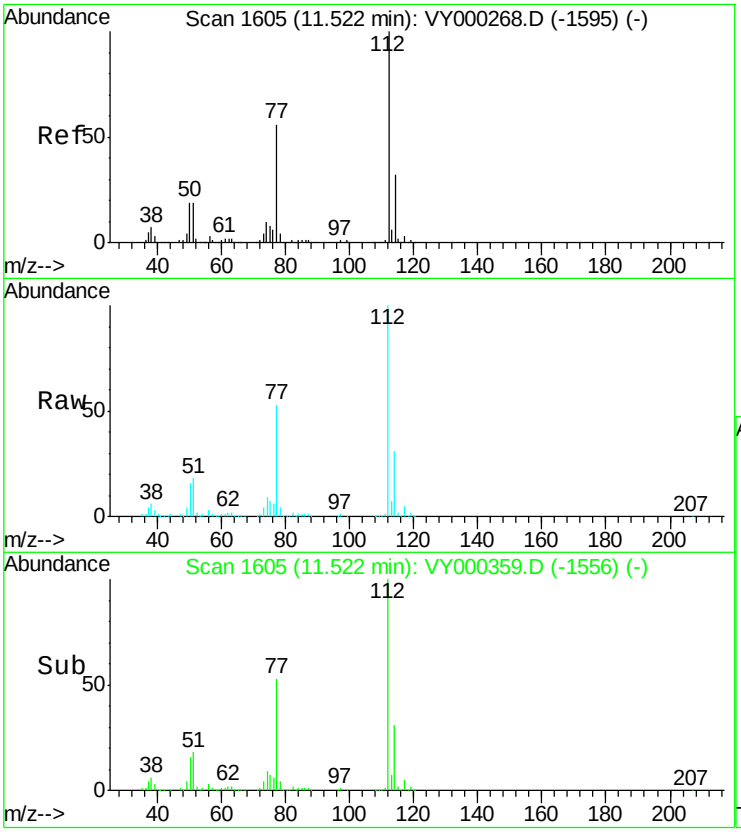


#64
Tetrachloroethene
Concen: 21.125 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:164 Resp: 78451

Ion	Ratio	Lower	Upper
164	100		
166	128.2	100.6	151.0
129	94.9	72.8	109.2
131	86.8	69.4	104.2



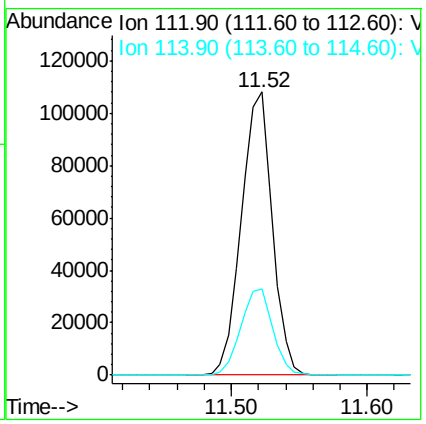


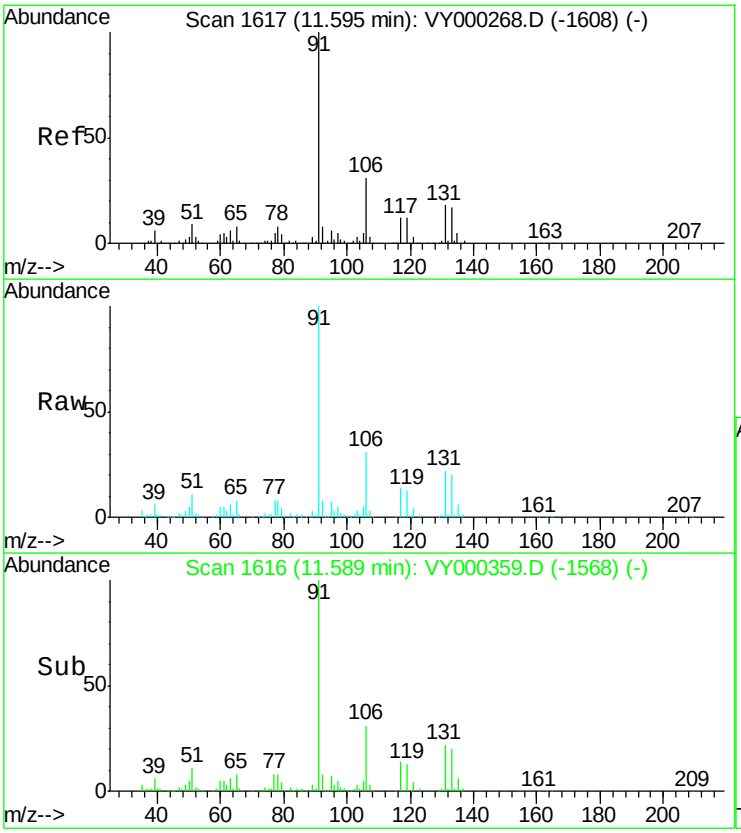
#65
Chlorobenzene
Concen: 20.946 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion:112 Resp: 172442

Ion	Ratio	Lower	Upper
112	100		
114	30.5	25.7	38.5

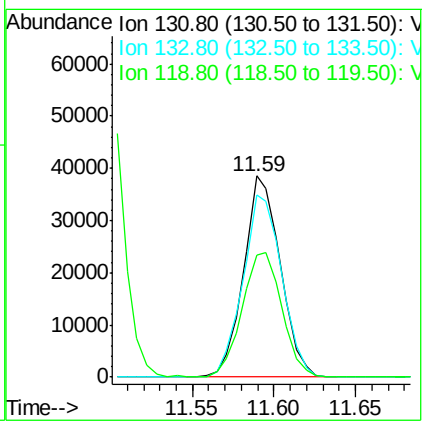


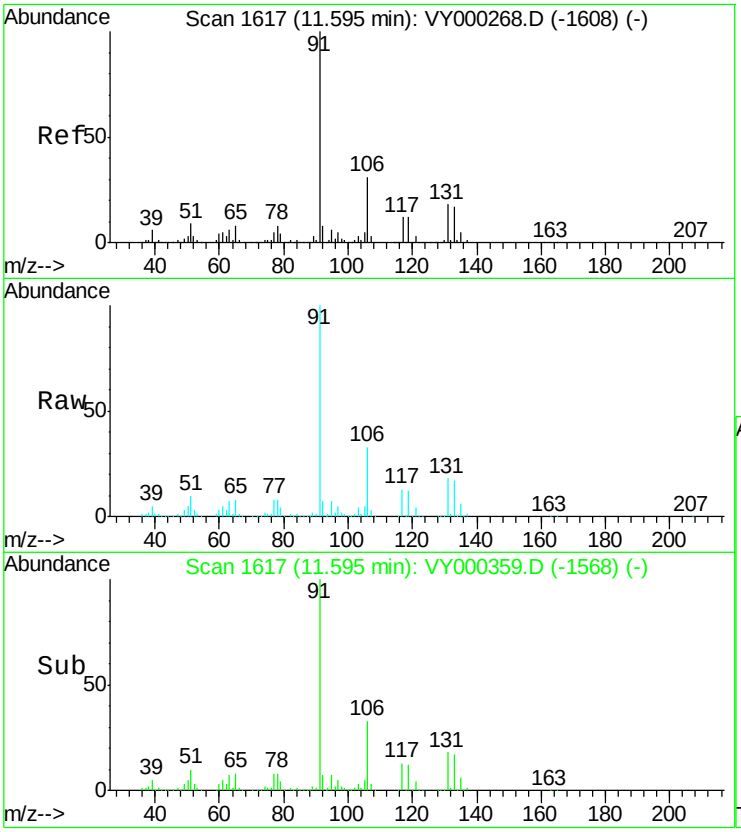


#66
1,1,1,2-Tetrachloroethane
Concen: 20.845 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:131 Resp: 60282

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.2	141.6
119	67.2	32.6	98.0



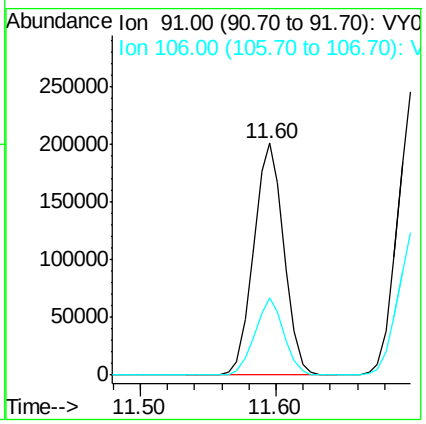


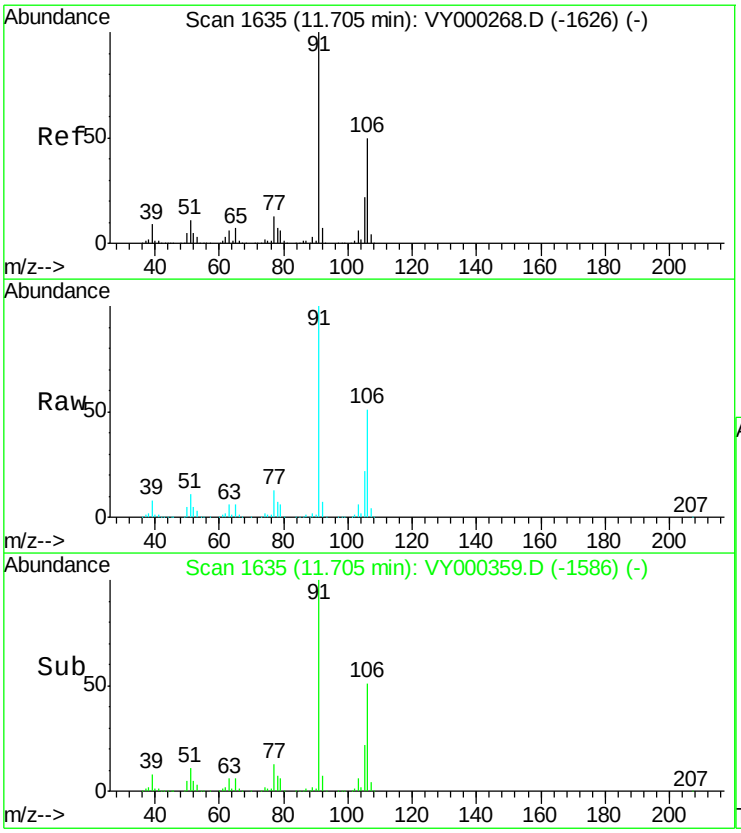
#67
Ethyl Benzene
Concen: 20.447 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 91 Resp: 312048

Ion	Ratio	Lower	Upper
91	100		
106	33.3	25.0	37.6

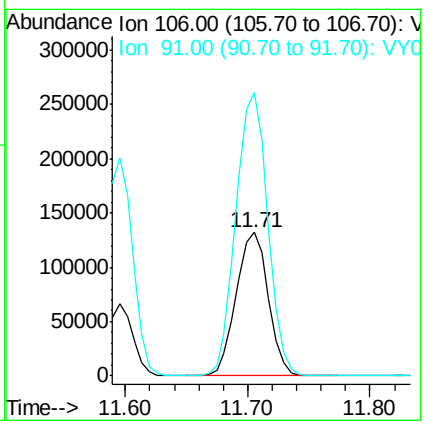


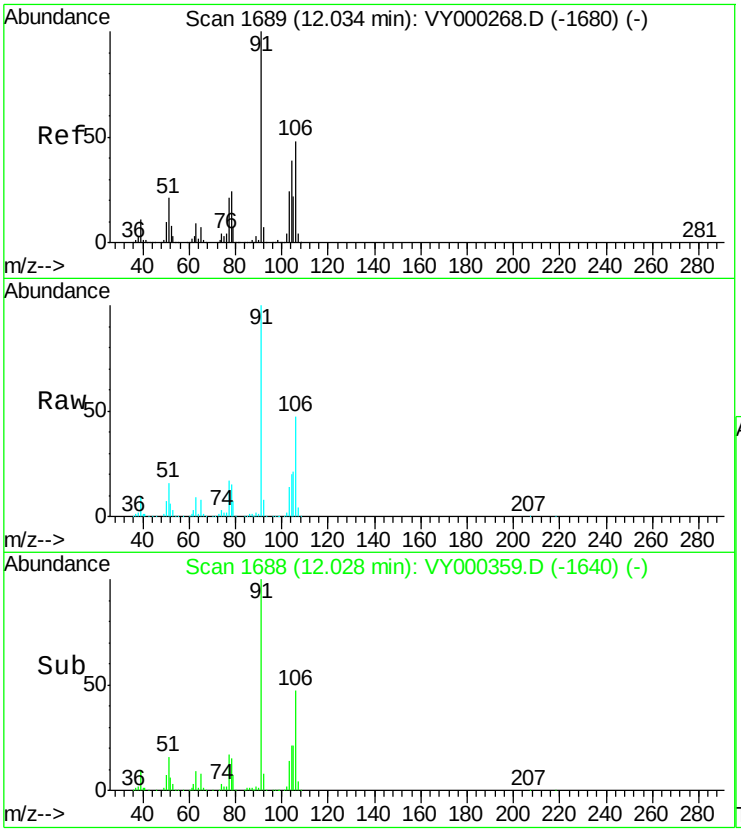


#68
m/p-Xylenes
Concen: 41.163 ug/l
RT: 11.71 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:106 Resp: 240150

Ion	Ratio	Lower	Upper
106	100		
91	196.2	157.5	236.3



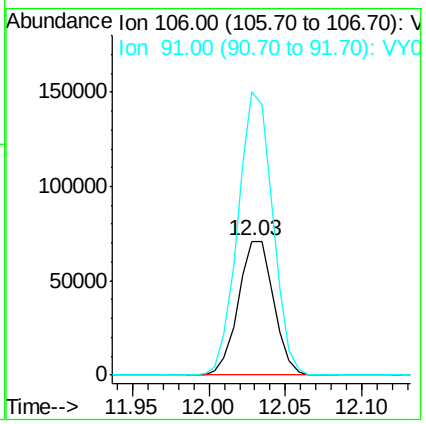


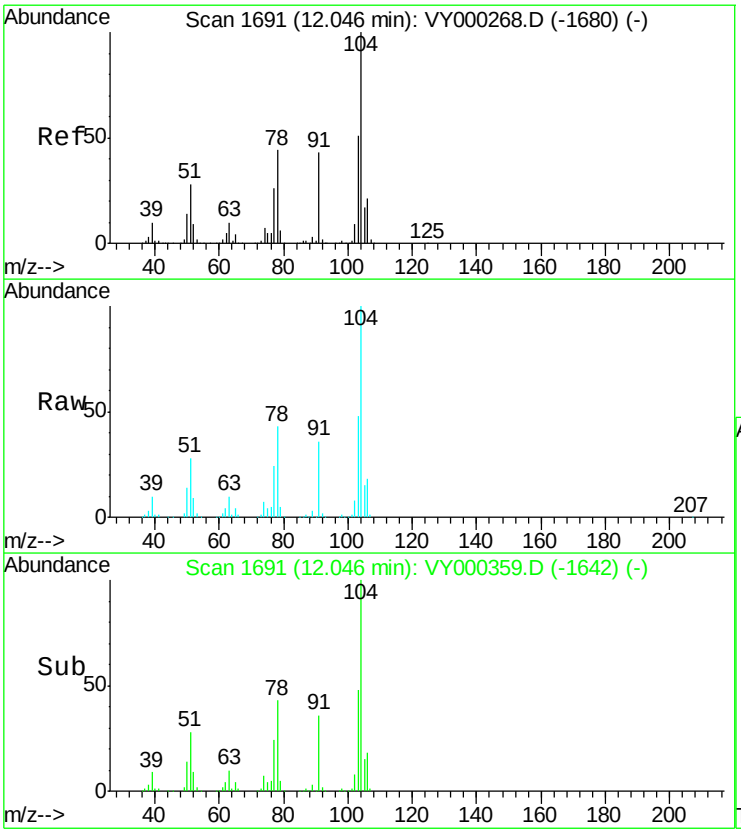
#69
o-Xylene
Concen: 20.477 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:106 Resp: 113969

Ion	Ratio	Lower	Upper
106	100		
91	208.3	104.7	313.9

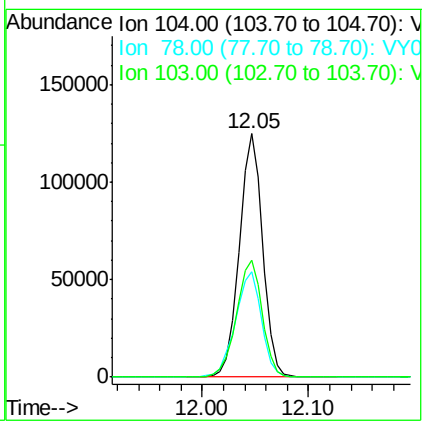


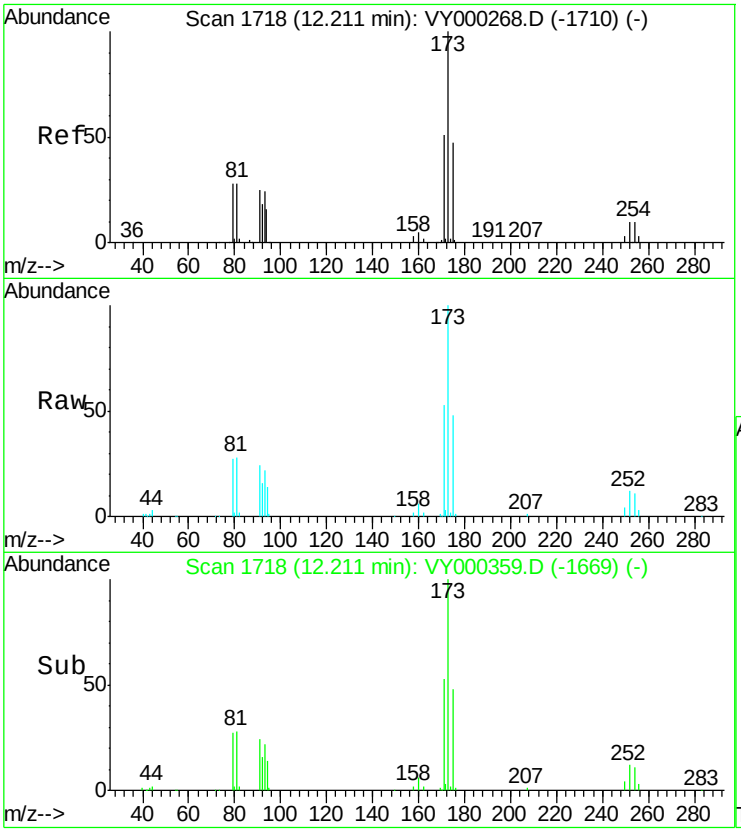


#70
Styrene
Concen: 20.438 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:104 Resp: 191834

Ion	Ratio	Lower	Upper
104	100		
78	48.5	39.0	58.6
103	52.7	43.1	64.7



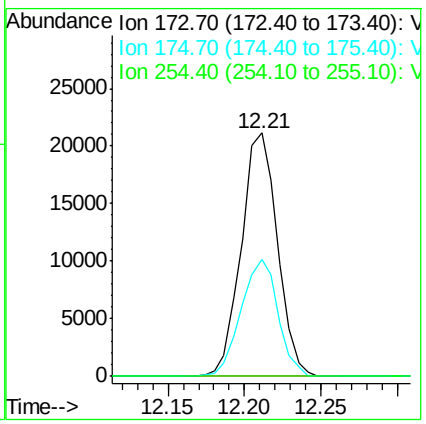


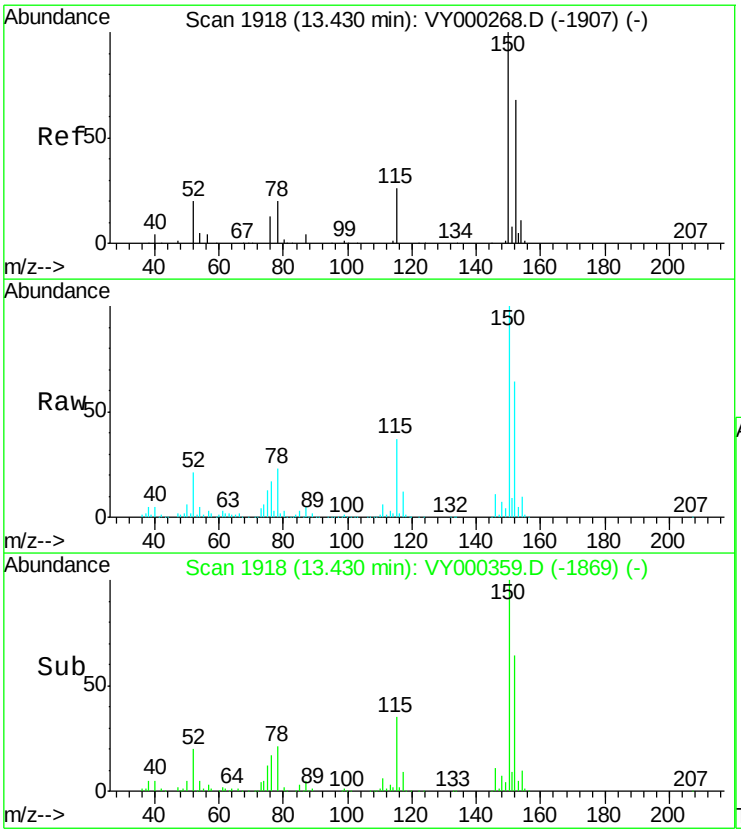
#71
Bromoform
Concen: 20.905 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion:173 Resp: 34753

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.6	73.6
254	0.0	0.1	0.1#

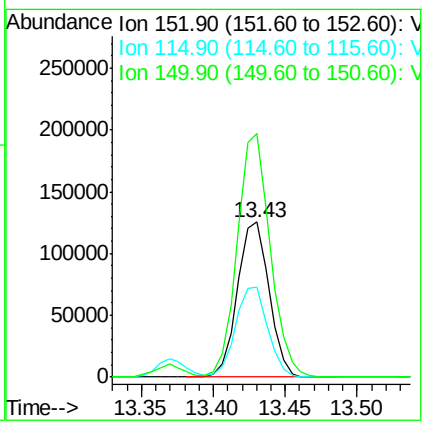


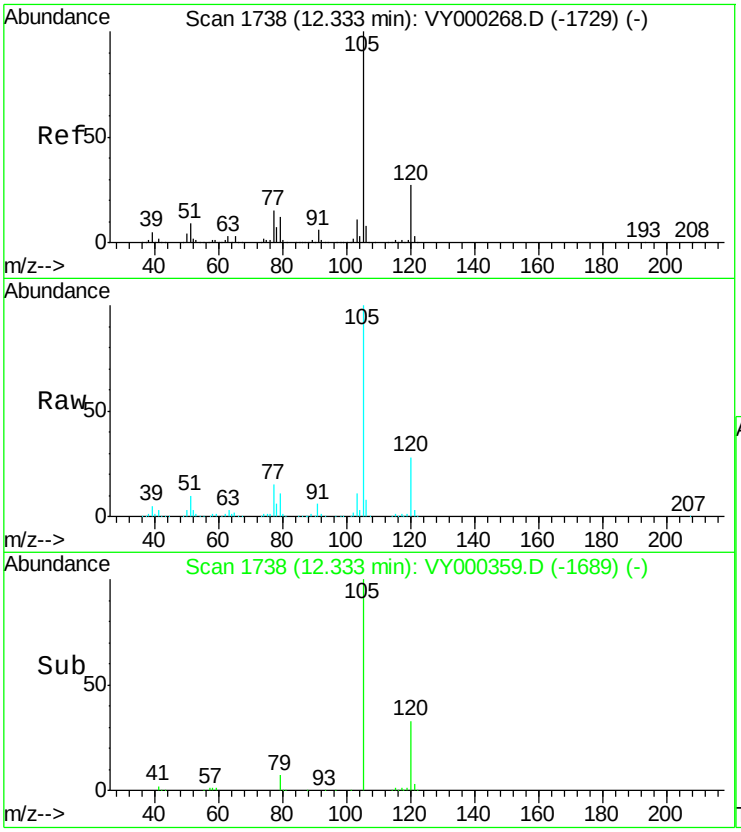


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.43 min Scan# 1918
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:152 Resp: 191083

Ion	Ratio	Lower	Upper
152	100		
115	59.2	29.3	88.0
150	163.6	0.0	348.4



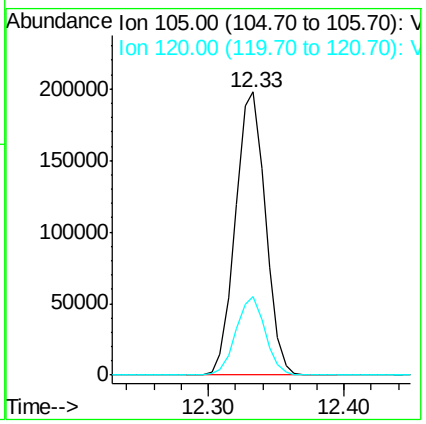


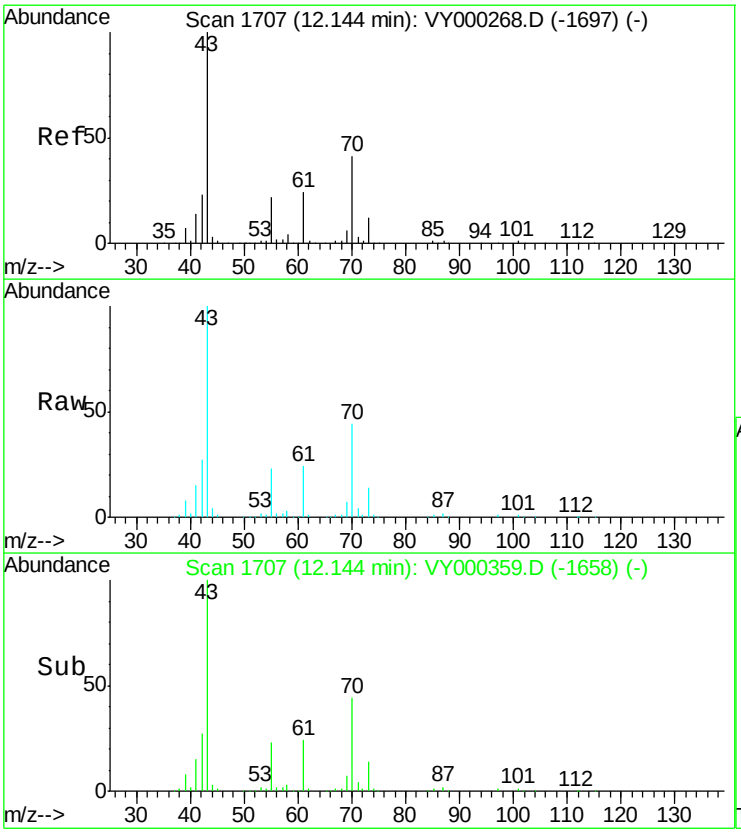
#73
Isopropylbenzene
Concen: 20.431 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion:105 Resp: 304405

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.4	40.2

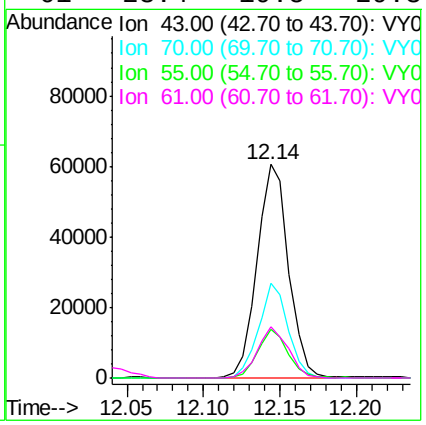


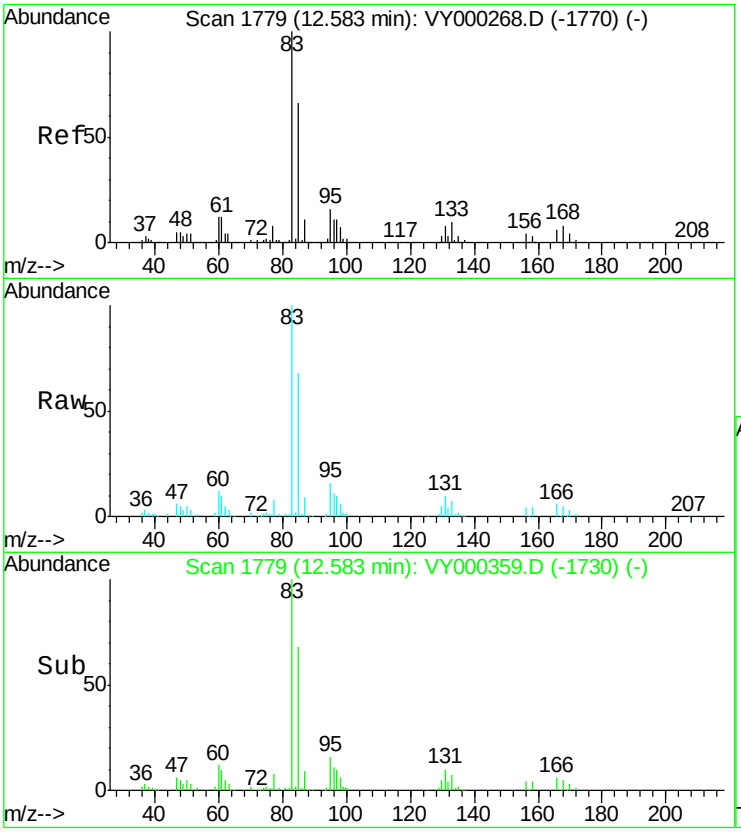


#74
N-amyl acetate
Concen: 23.711 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 43 Resp: 86730

Ion	Ratio	Lower	Upper
43	100		
70	42.0	32.9	49.3
55	22.3	17.8	26.6
61	23.4	19.5	29.3



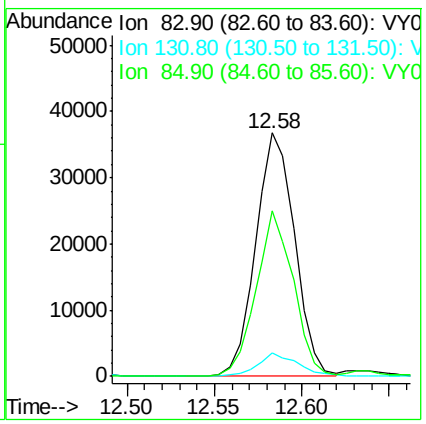


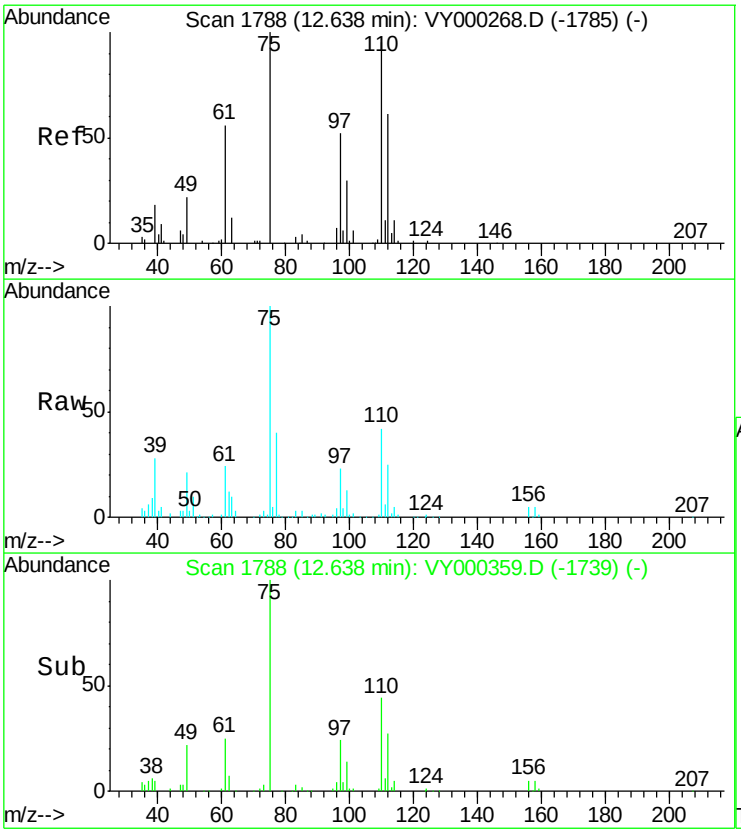
#75
1,1,2,2-Tetrachloroethane
Concen: 20.379 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 83 Resp: 57009

Ion	Ratio	Lower	Upper
83	100		
131	9.9	5.3	16.1
85	64.7	32.9	98.7

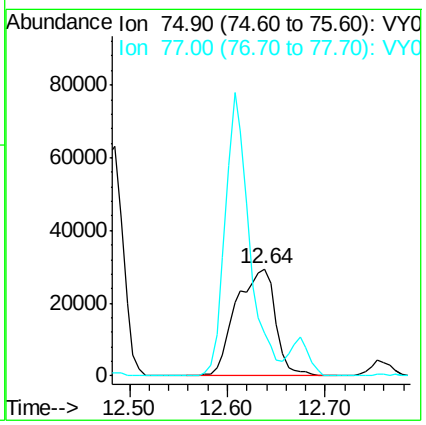


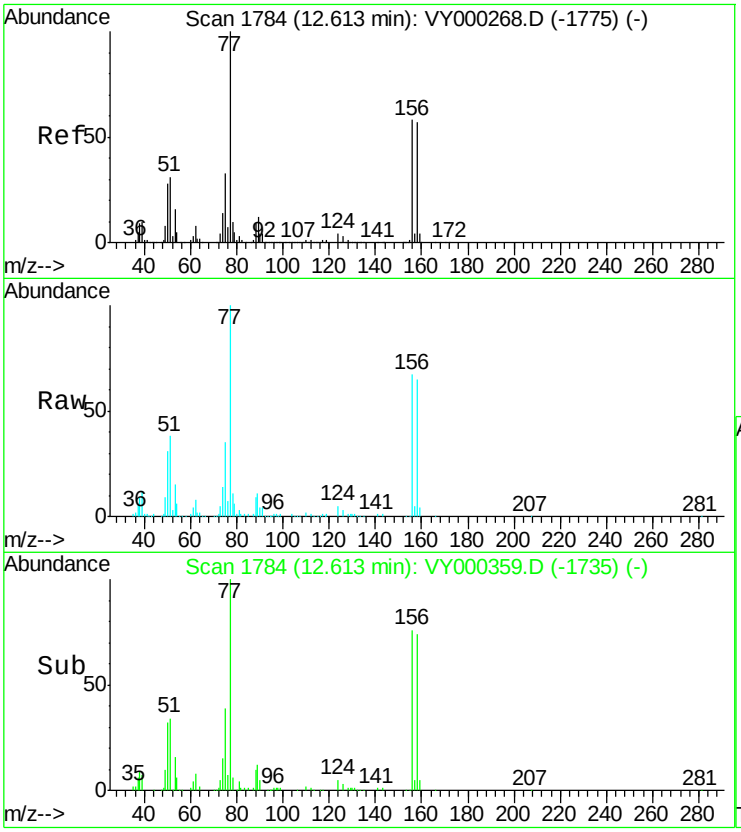


#76
1,2,3-Trichloropropane
Concen: 35.146 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 75 Resp: 82582

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



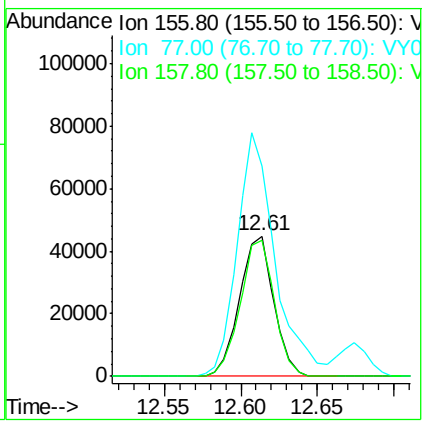


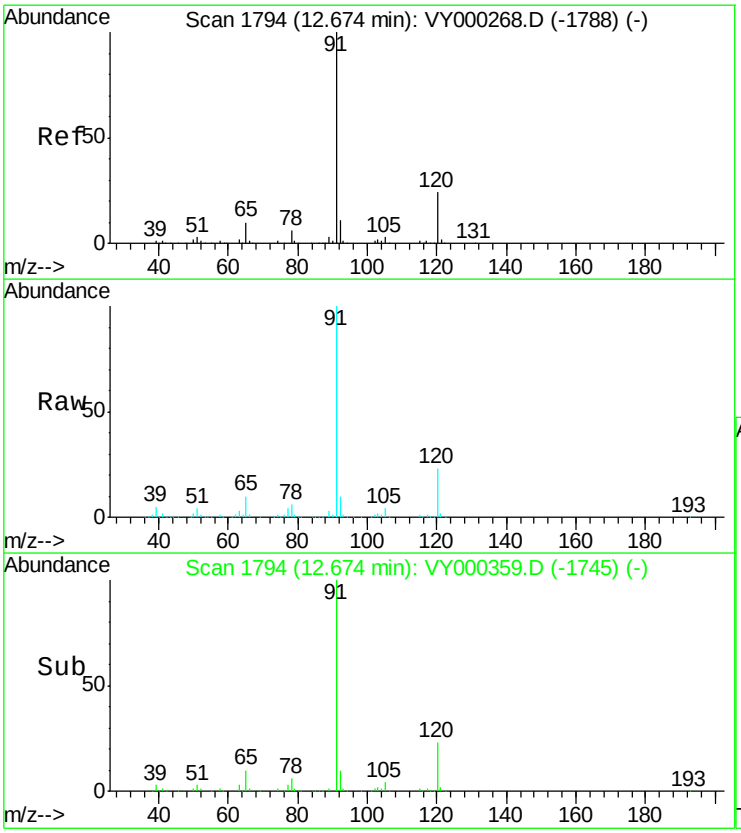
#77
Bromobenzene
Concen: 21.087 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion:156 Resp: 69914

Ion	Ratio	Lower	Upper
156	100		
77	191.8	101.0	302.9
158	96.3	49.7	149.1

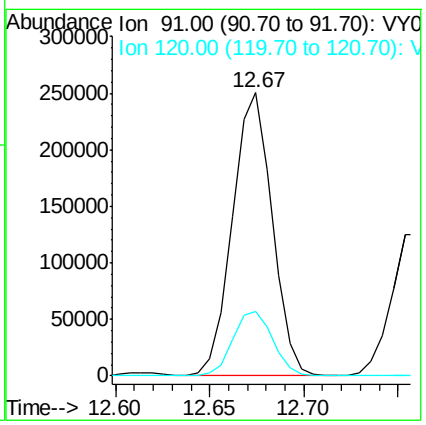


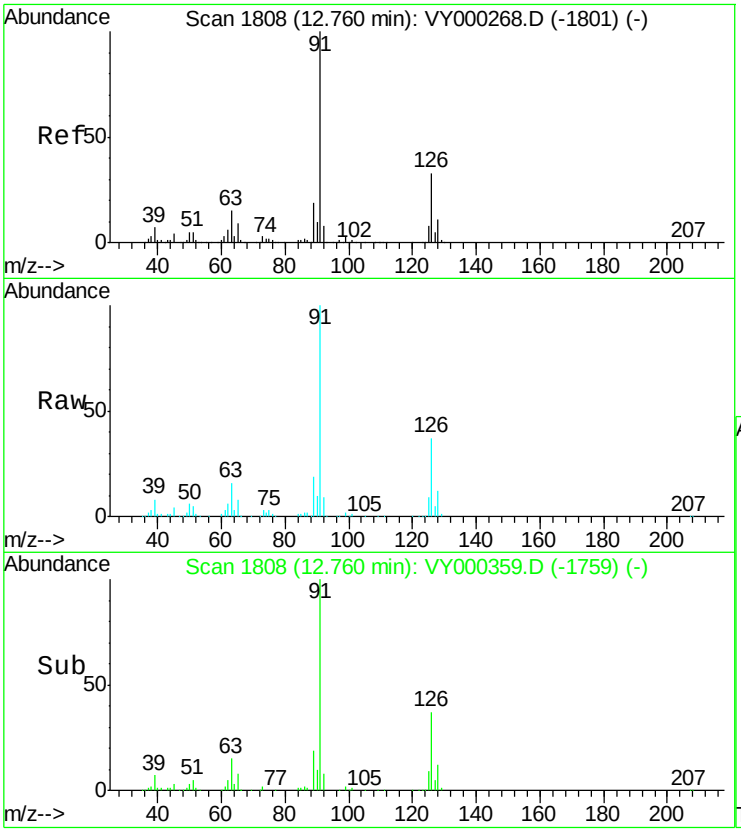


#78
n-propylbenzene
Concen: 20.447 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 91 Resp: 365773

Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5



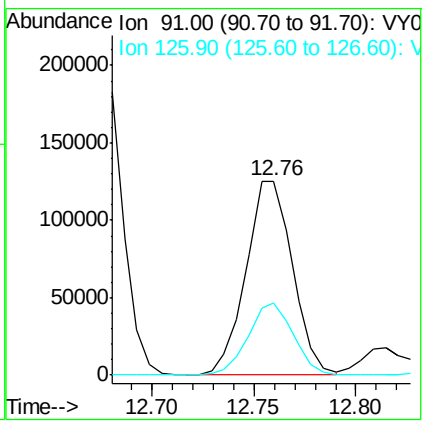


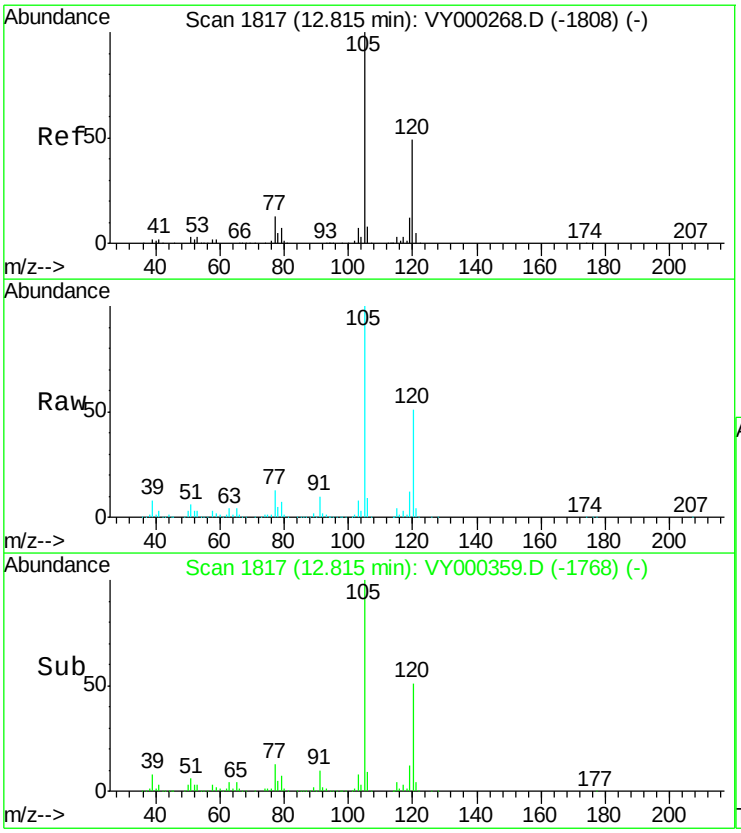
#79
2-Chlorotoluene
Concen: 20.255 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 91 Resp: 200112

Ion	Ratio	Lower	Upper
91	100		
126	35.8	17.1	51.3

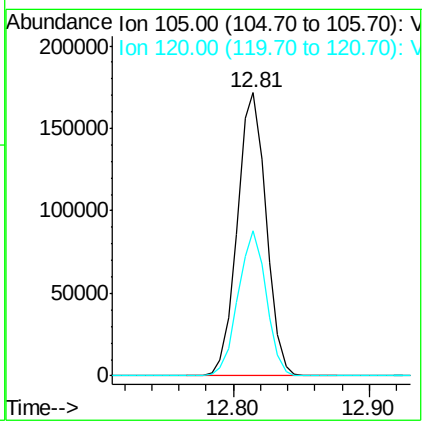


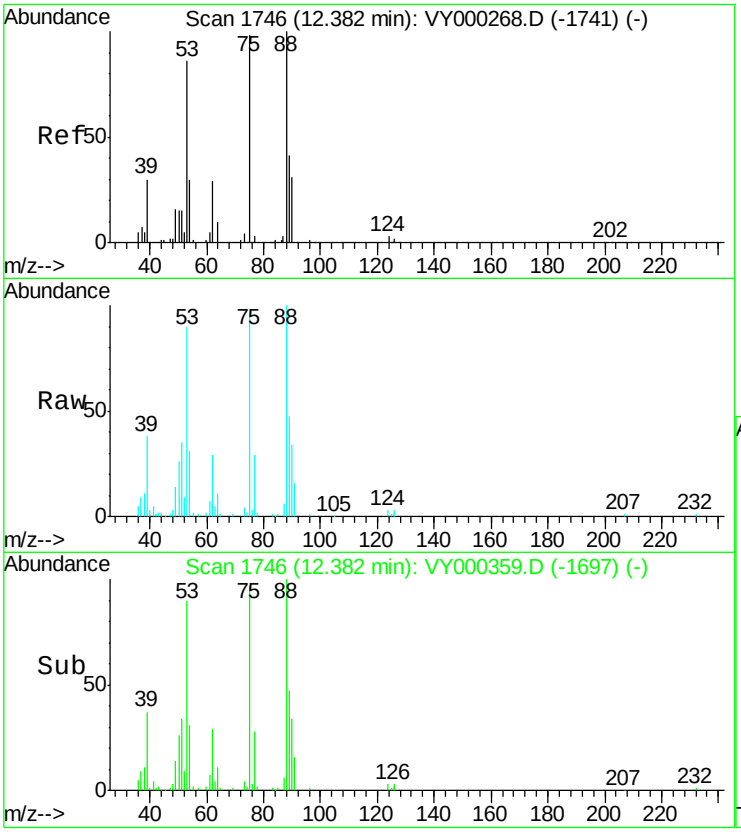


#80
1,3,5-Trimethylbenzene
Concen: 20.315 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:105 Resp: 253812

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.9	74.8



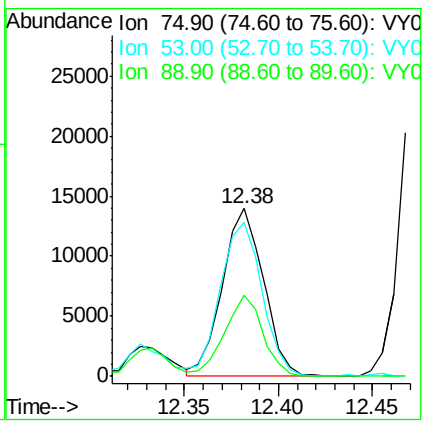


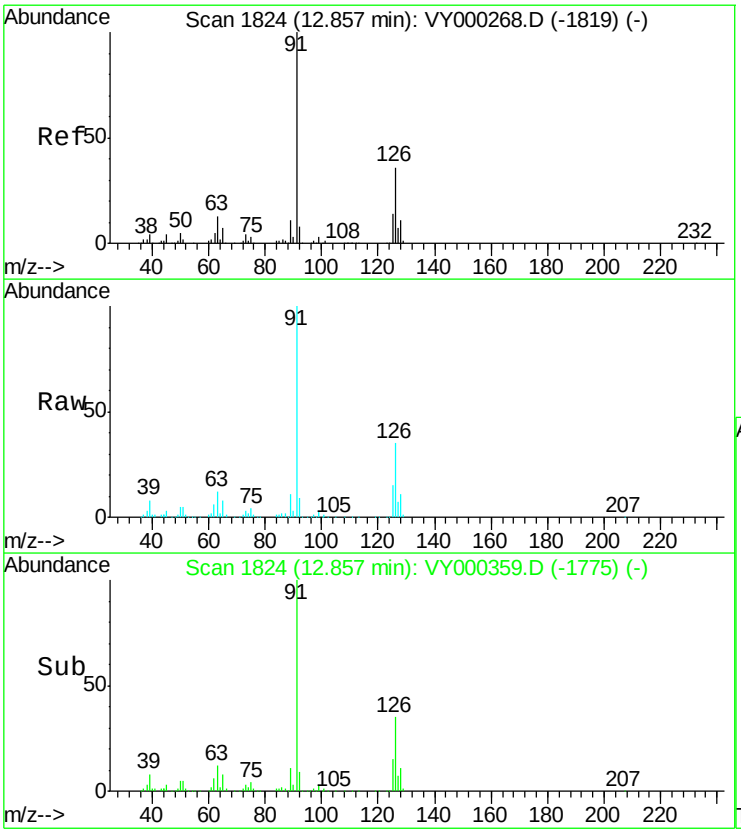
#81
trans-1,4-Dichloro-2-butene
Concen: 19.817 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion: 75 Resp: 21282

Ion	Ratio	Lower	Upper
75	100		
53	92.4	71.3	106.9
89	44.7	35.1	52.7

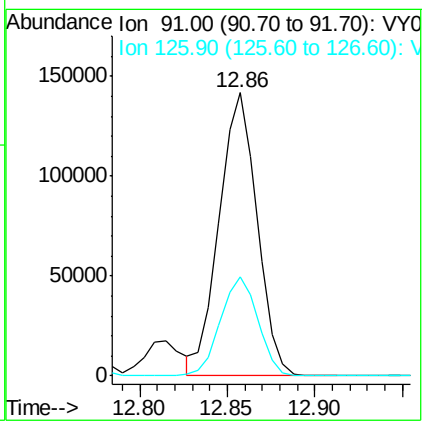


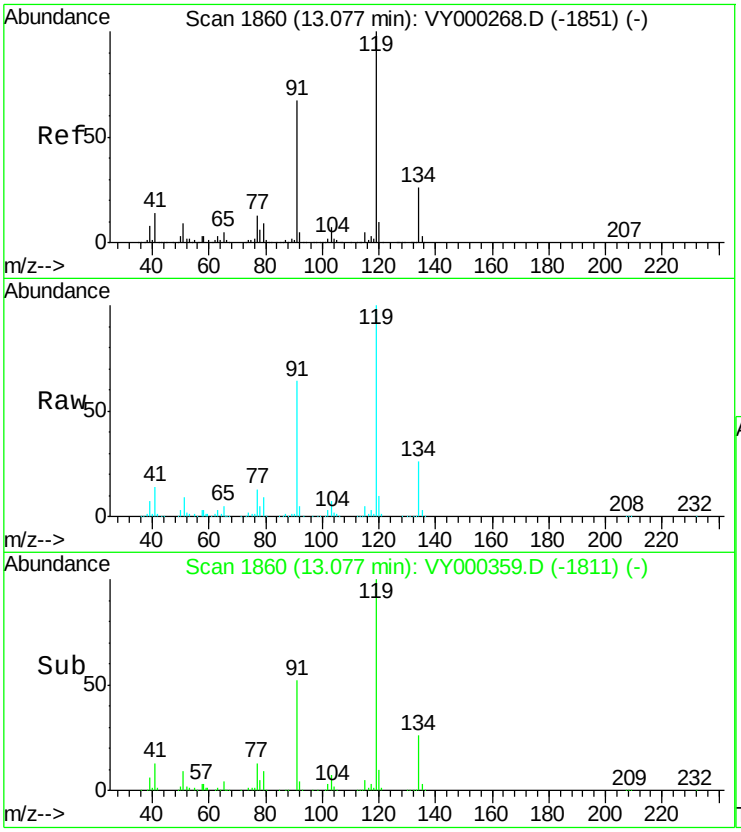


#82
4-Chlorotoluene
Concen: 20.415 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 91 Resp: 213196

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.2	51.5



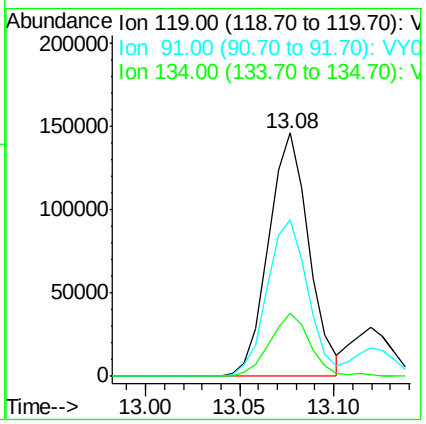


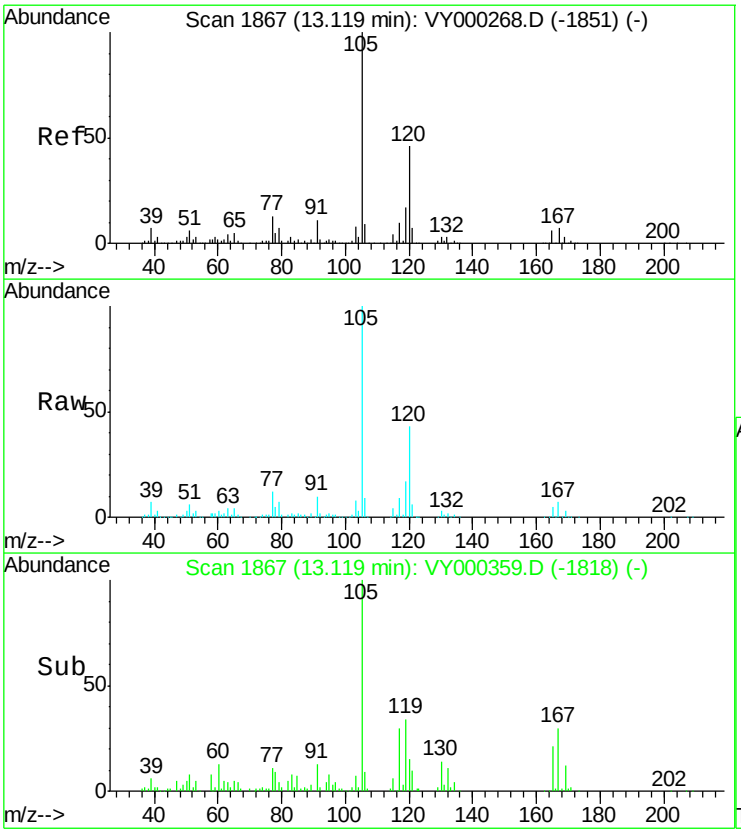
#83
tert-Butylbenzene
Concen: 20.502 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:119 Resp: 216915

Ion	Ratio	Lower	Upper
119	100		
91	65.1	32.9	98.7
134	26.4	13.3	39.8

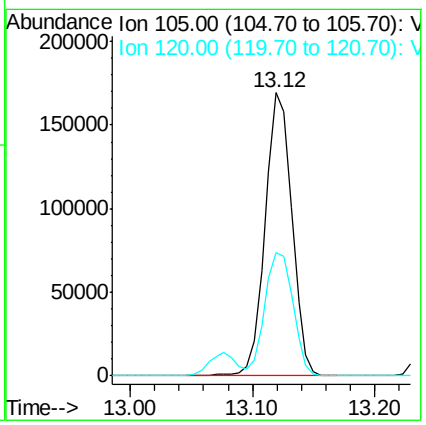


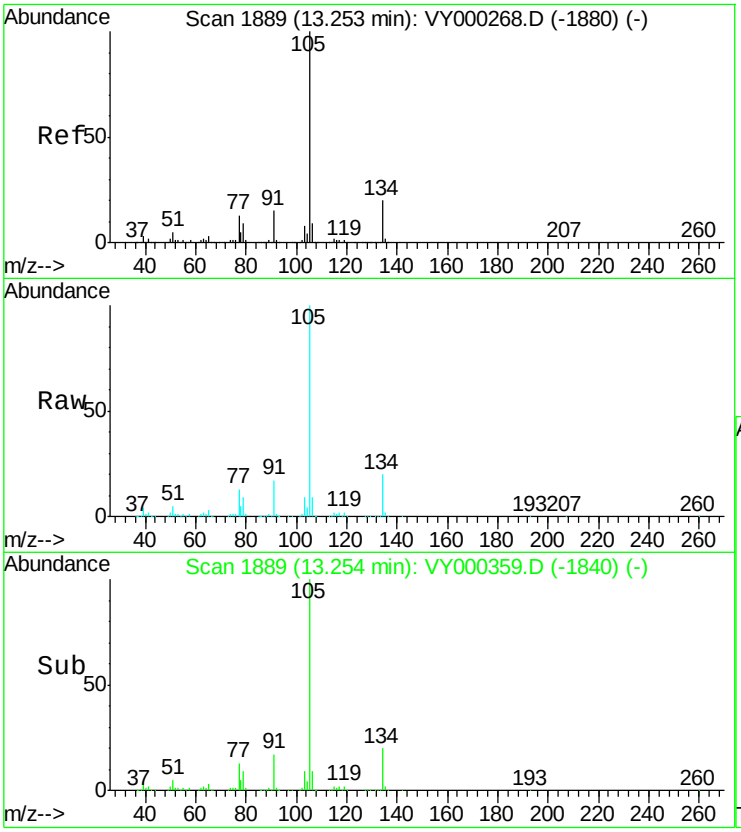


#84
1,2,4-Trimethylbenzene
Concen: 20.867 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:105 Resp: 257302

Ion	Ratio	Lower	Upper
105	100		
120	46.0	22.9	68.8



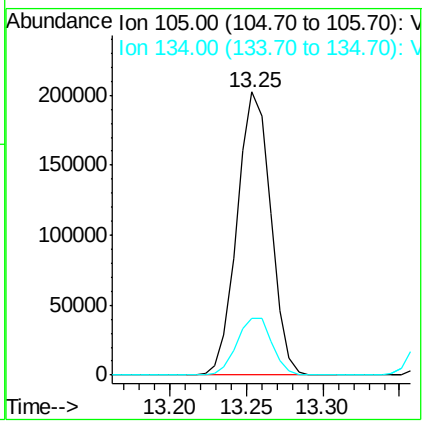


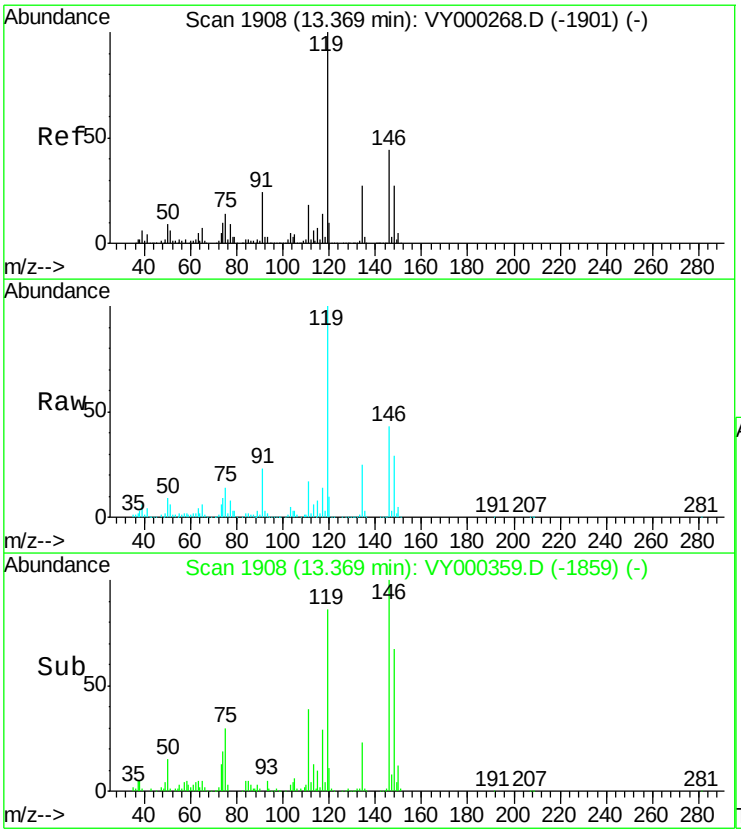
#85
sec-Butylbenzene
Concen: 20.215 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:105 Resp: 309402

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.1	30.1

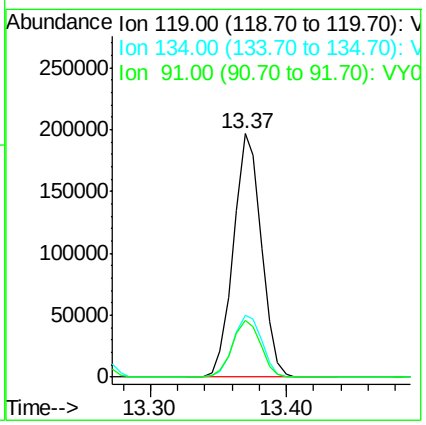


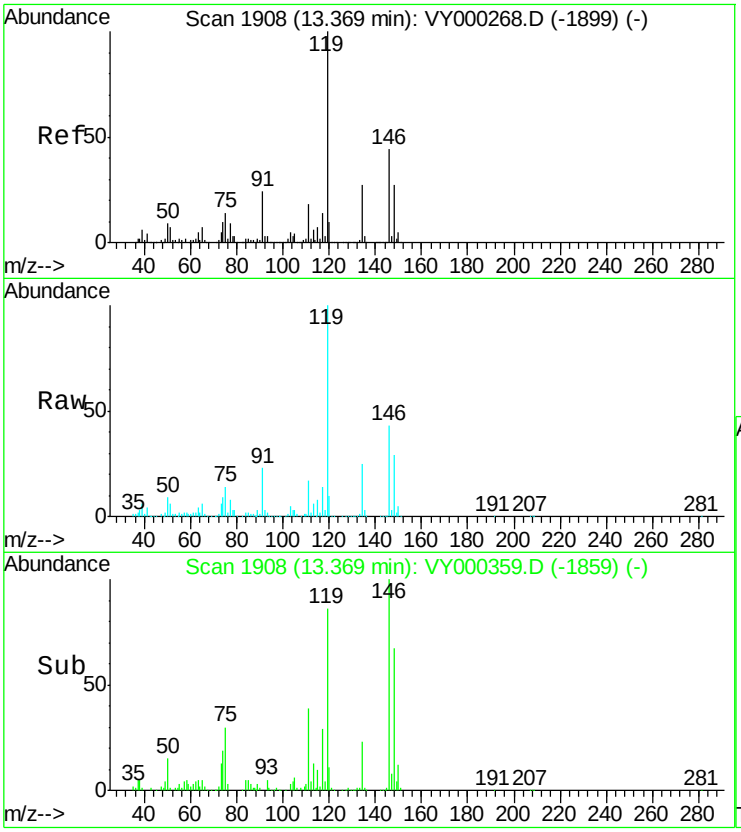


#86
p-Isopropyltoluene
Concen: 20.995 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:119 Resp: 280145

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.6	40.8
91	23.9	12.0	36.1



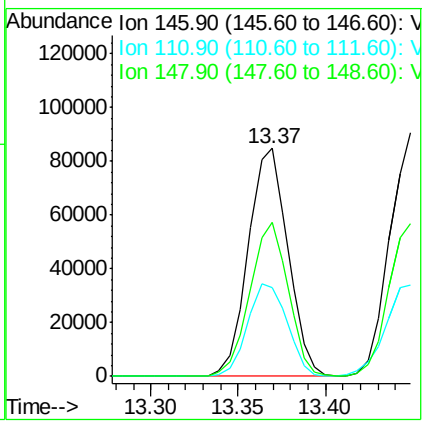


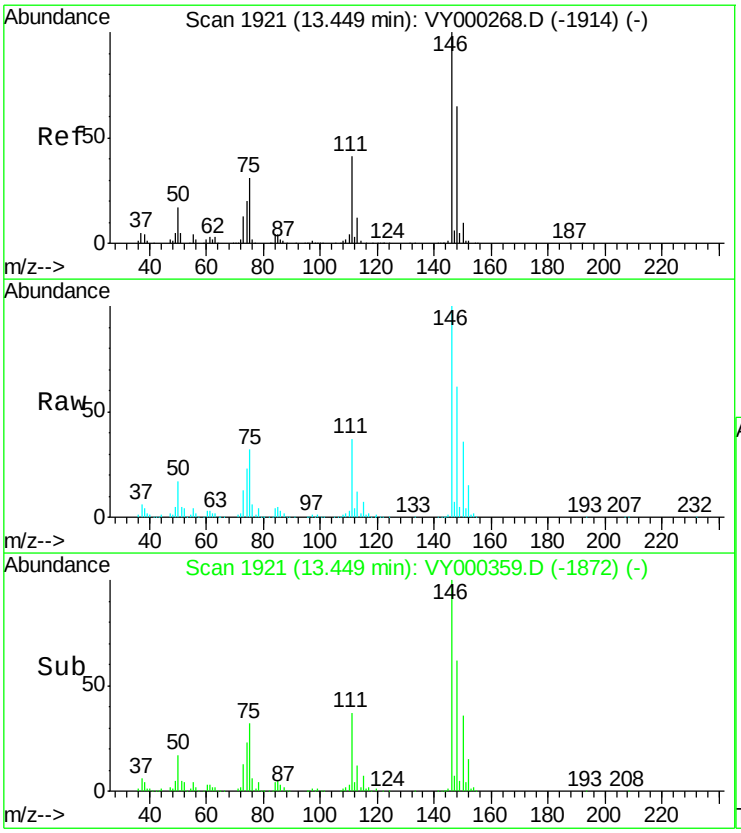
#87
1,3-Dichlorobenzene
Concen: 20.488 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:146 Resp: 133832

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.6	61.8
148	65.4	31.9	95.5

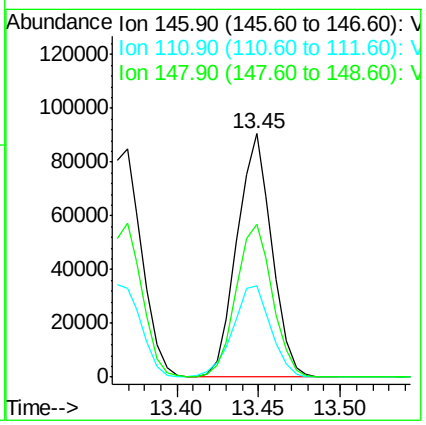


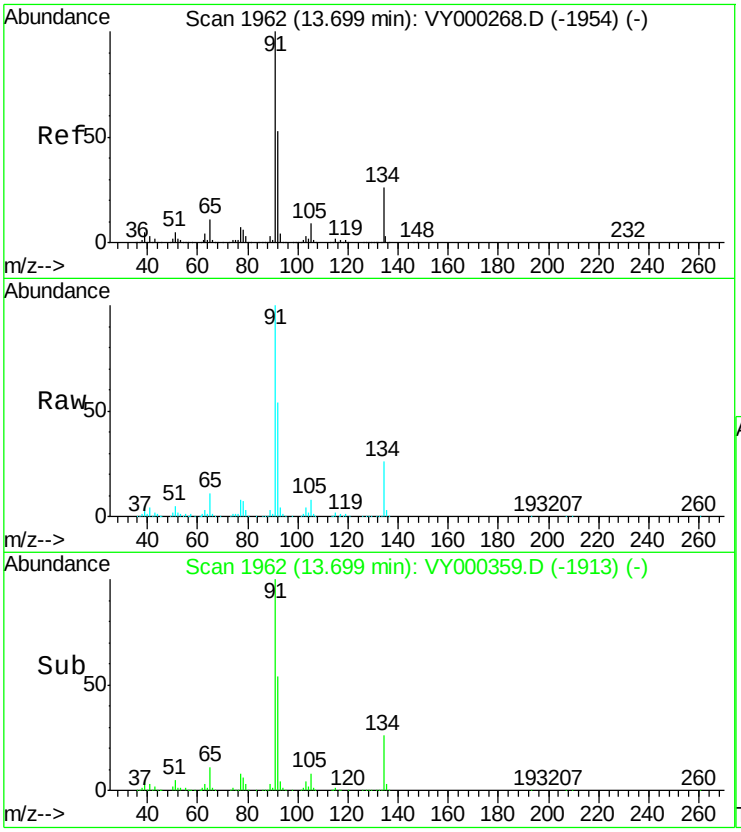


#88
1,4-Dichlorobenzene
Concen: 20.592 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:146 Resp: 134453

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.1	60.2
148	65.5	32.4	97.2



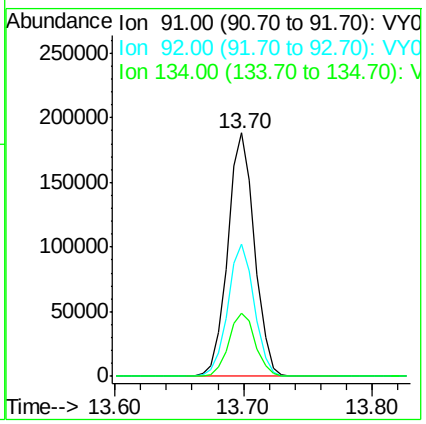


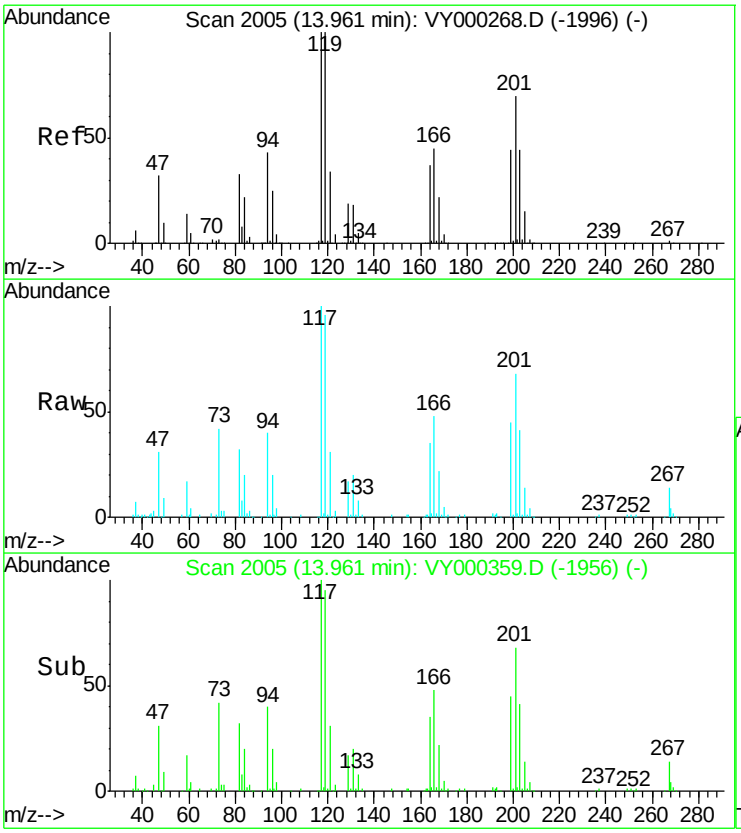
#89
n-Butylbenzene
Concen: 20.716 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion: 91 Resp: 273166

Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.7	80.1
134	25.9	13.0	38.9

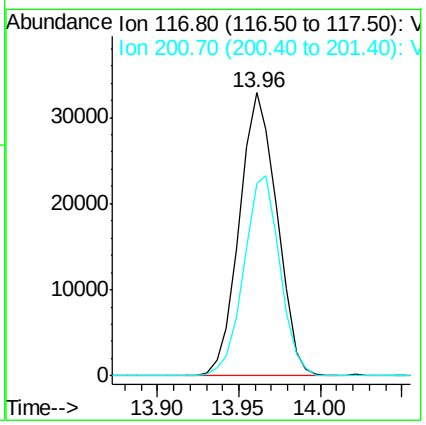


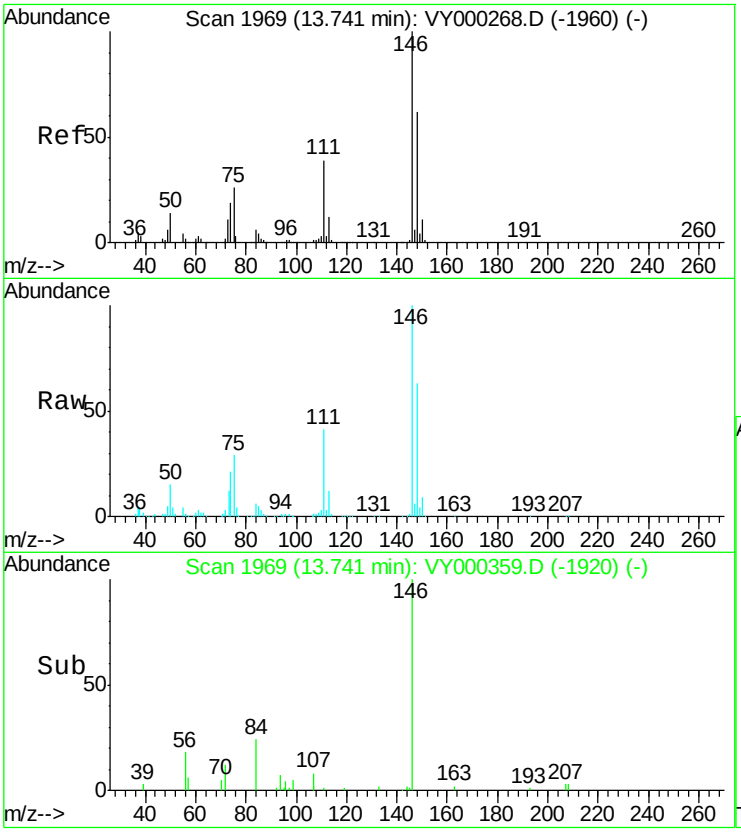


#90
Hexachloroethane
Concen: 21.370 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:117 Resp: 52802

Ion	Ratio	Lower	Upper
117	100		
201	67.9	36.3	108.7



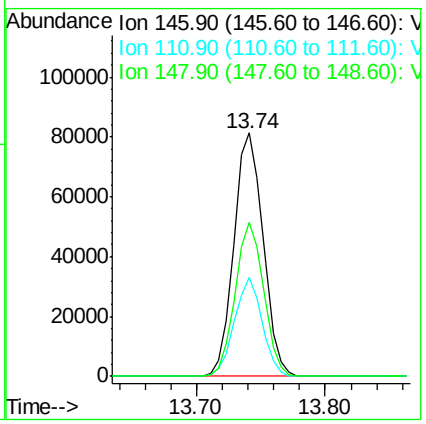


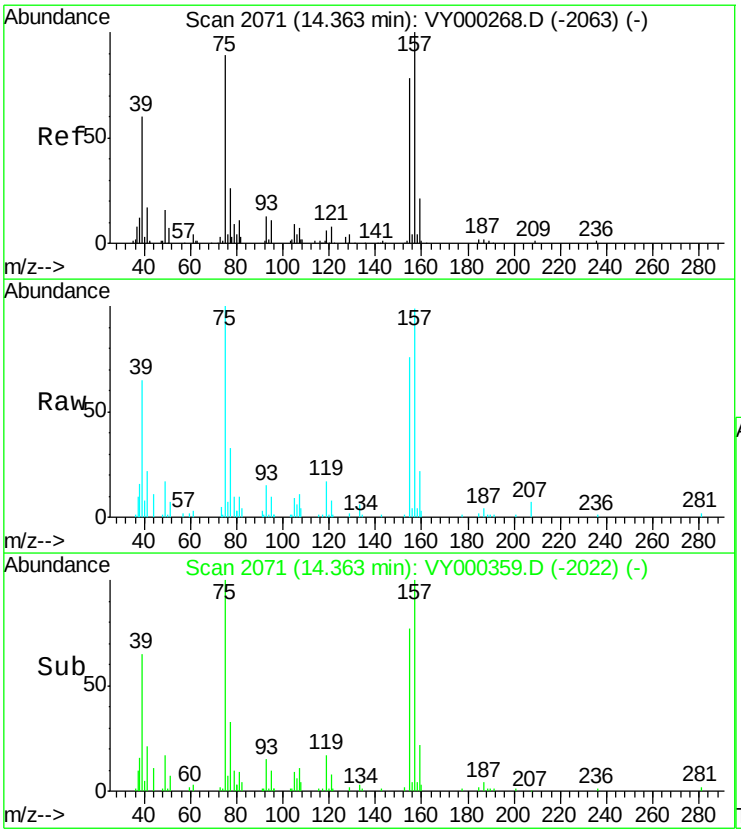
#91
1,2-Dichlorobenzene
Concen: 21.641 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument : MSVOA_Y
ClientSampleId : VY1022SBS01

Tgt Ion:146 Resp: 127932

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.5	61.5
148	61.6	31.6	95.0

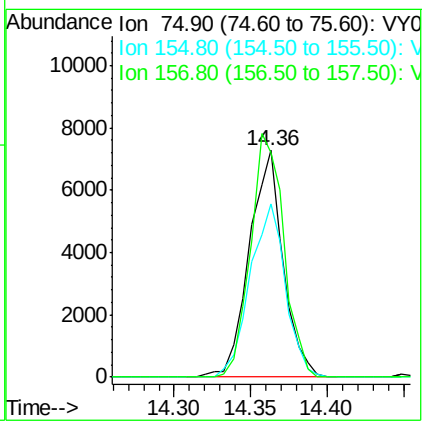


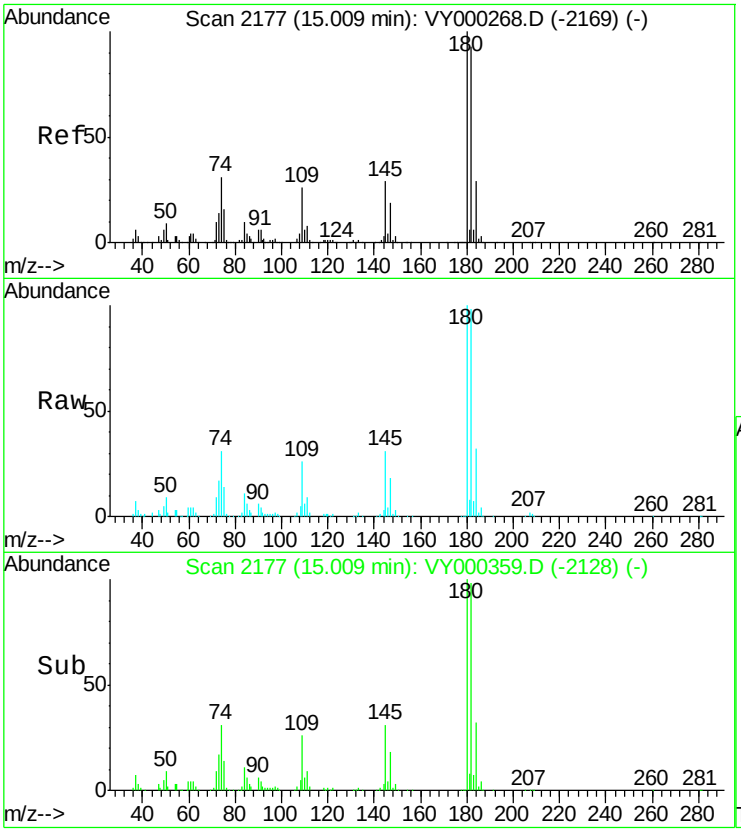


#92
1,2-Dibromo-3-Chloropropane
Concen: 21.076 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion: 75 Resp: 11182

Ion	Ratio	Lower	Upper
75	100		
155	79.6	45.8	137.3
157	105.6	55.6	166.9



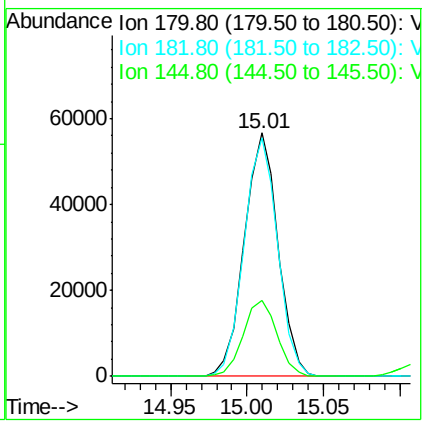


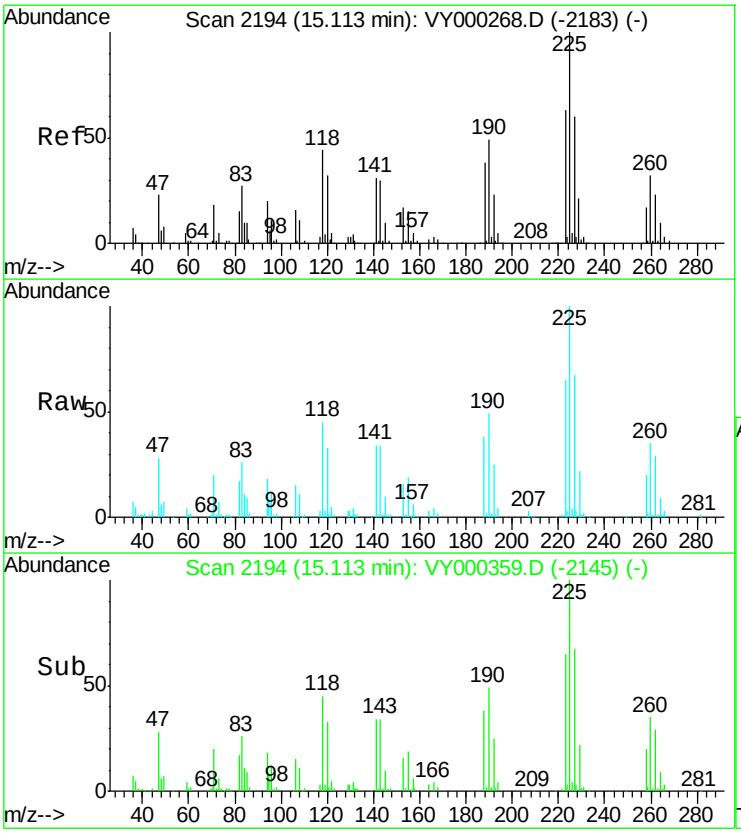
#93
1,2,4-Trichlorobenzene
Concen: 21.089 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:180 Resp: 86803

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.5	142.6
145	31.3	15.4	46.1

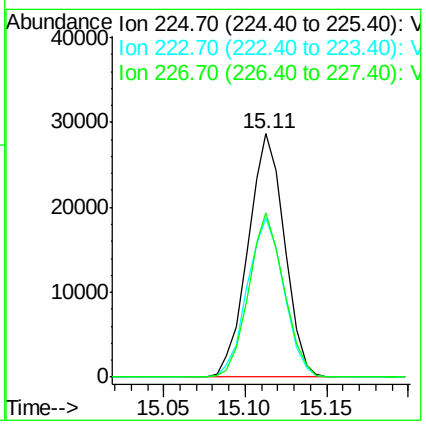


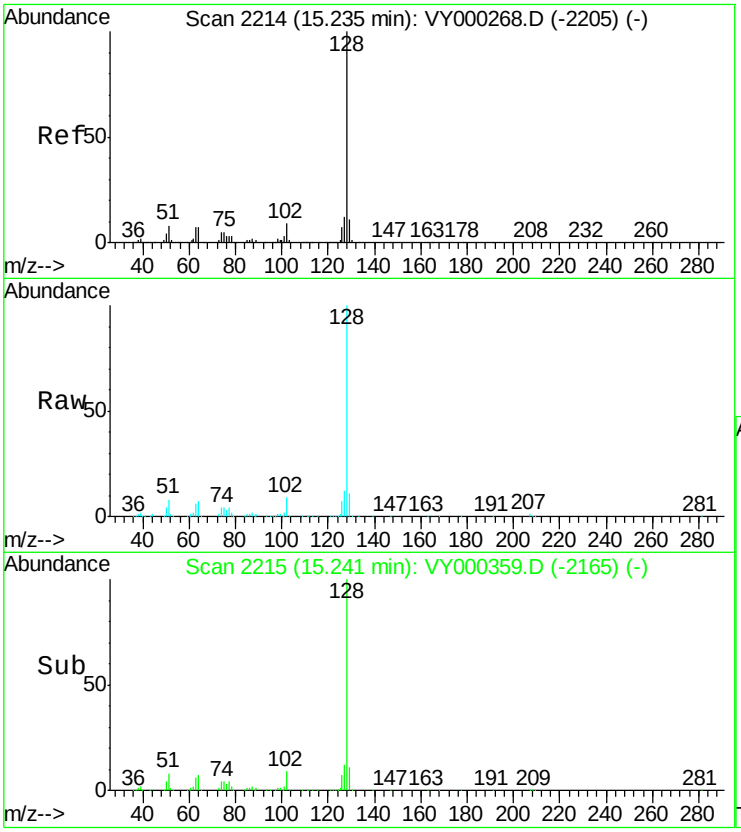


#94
Hexachlorobutadiene
Concen: 19.920 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:225 Resp: 44371

Ion	Ratio	Lower	Upper
225	100		
223	65.5	31.9	95.7
227	64.9	31.4	94.2



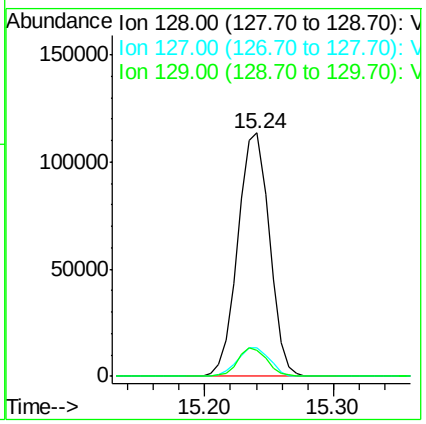


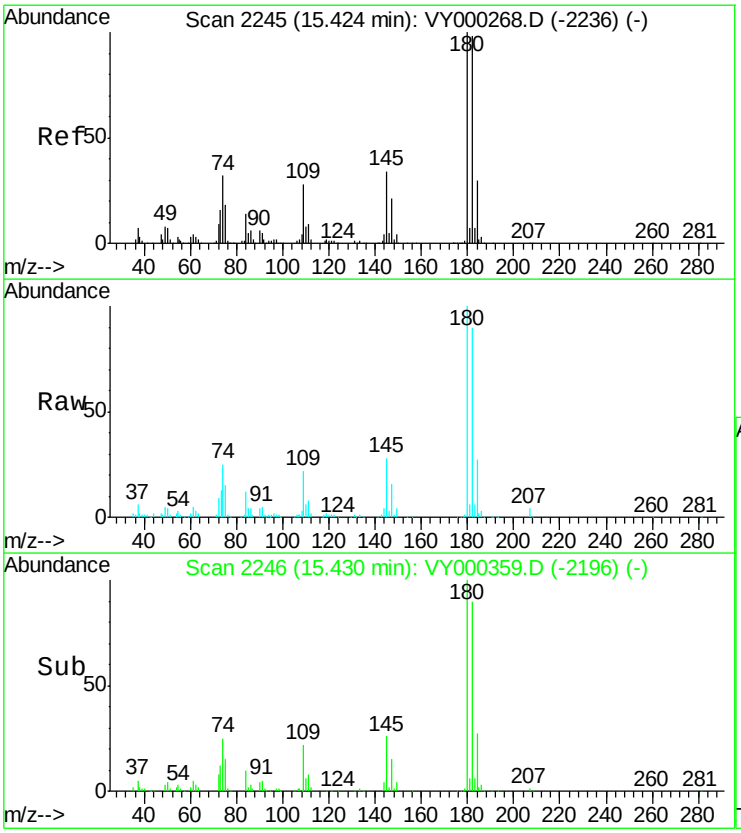
#95
Naphthalene
Concen: 20.966 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Instrument :
MSVOA_Y
ClientSampleId :
VY1022SBS01

Tgt Ion:128 Resp: 192576

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.6	14.4
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 21.589 ug/l
RT: 15.43 min Scan# 2246
Delta R.T. 0.01 min
Lab File: VY000359.D
Acq: 22 Oct 2019 12:56

Tgt Ion:180 Resp: 80083

Ion	Ratio	Lower	Upper
180	100		
182	94.1	46.5	139.5
145	31.2	16.2	48.5