Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000244.D
Acq On : 09 Oct 2019 15:29
Operator : SY/MD
Sample : 0.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Quant Time: Oct 10 01:46:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	292447	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	490800	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	423489	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	194381	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.16	65	195419	51.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 103.90%				
35) Dibromofluoromethane	7.74	113	154857	50.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.28%				
50) Toluene-d8	10.19	98	584843	48.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.38%				
62) 4-Bromofluorobenzene	12.48	95	196592	46.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	1536	0.526	ug/l		84
3) Chloromethane	2.12	50	2388	0.601	ug/l		94
4) Vinyl Chloride	2.26	62	2213	0.539	ug/l		90
5) Bromomethane	2.65	94	1943	0.750	ug/l		81
6) Chloroethane	2.80	64	1499	0.578	ug/l	#	88
7) Trichlorofluoromethane	3.14	101	2708	0.510	ug/l	#	63
8) Diethyl Ether	3.54	74	1335	0.550	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	3.91	101	1641	0.530	ug/l	#	90
10) Methyl Iodide	4.08	142	1553	0.879	ug/l	#	83
11) Tert butyl alcohol	4.95	59	10954	5.361	ug/l	#	73
12) 1,1-Dichloroethene	3.88	96	1643	0.511	ug/l	#	70
13) Acrolein	3.74	56	2571	2.397	ug/l		84
14) Allyl chloride	4.48	41	3493	0.645	ug/l	#	46
15) Acrylonitrile	5.18	53	10434	2.893	ug/l		95
16) Acetone	3.96	43	9590	3.219	ug/l		97
17) Carbon Disulfide	4.19	76	4743	0.500	ug/l	#	76
18) Methyl Acetate	4.49	43	4316	0.529	ug/l	#	51
19) Methyl tert-butyl Ether	5.25	73	6535	0.556	ug/l	#	84
20) Methylene Chloride	4.73	84	3162	0.808	ug/l	#	73
22) Diisopropyl ether	6.12	45	6182	0.493	ug/l	#	76
23) Vinyl Acetate	6.08	43	25813	4.367	ug/l	#	88
24) 1,1-Dichloroethane	6.04	63	3580	0.559	ug/l	#	82
25) 2-Butanone	7.01	43	14518	2.634	ug/l		95
26) 2,2-Dichloropropane	7.00	77	4040	0.699	ug/l		100
27) cis-1,2-Dichloroethene	7.00	96	2126	0.499	ug/l		83
28) Bromochloromethane	7.35	49	1311	0.622	ug/l	#	63
29) Tetrahydrofuran	7.36	42	10083	2.591	ug/l		94
30) Chloroform	7.52	83	4064	0.612	ug/l		87
31) Cyclohexane	7.80	56	8857	1.370	ug/l	#	54
32) 1,1,1-Trichloroethane	7.72	97	3142	0.556	ug/l	#	48
36) 1,1-Dichloropropene	7.93	75	2620	0.525	ug/l	#	89
37) Ethyl Acetate	7.09	43	5367	0.594	ug/l	#	85
38) Carbon Tetrachloride	7.92	117	2905	0.597	ug/l	#	64
39) Methylcyclohexane	9.19	83	2906	0.464	ug/l	#	65

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000244.D
Acq On : 09 Oct 2019 15:29
Operator : SY/MD
Sample : 0.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Quant Time: Oct 10 01:46:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
40) Benzene	8.18	78	8011	0.529 ug/l		93
41) Methacrylonitrile	7.37	41	8772	1.234 ug/l	#	30
42) 1,2-Dichloroethane	8.25	62	3655	0.743 ug/l		79
43) Isopropyl Acetate	8.28	43	6225	0.536 ug/l		97
44) Trichloroethene	8.96	130	2411	0.587 ug/l		71
45) 1,2-Dichloropropane	9.23	63	1879	0.495 ug/l	#	83
46) Dibromomethane	9.32	93	1528	0.574 ug/l		96
47) Bromodichloromethane	9.50	83	2766	0.532 ug/l	#	68
48) Methyl methacrylate	9.30	41	2817	0.537 ug/l	#	86
49) 1,4-Dioxane	9.32	88	1720	12.775 ug/l		88
51) 4-Methyl-2-Pentanone	10.08	43	22505	2.577 ug/l		97
52) Toluene	10.25	92	4898	0.504 ug/l		94
53) t-1,3-Dichloropropene	10.47	75	2772	0.470 ug/l	#	82
54) cis-1,3-Dichloropropene	9.94	75	3145	0.492 ug/l	#	89
55) 1,1,2-Trichloroethane	10.65	97	1935	0.505 ug/l	#	78
56) Ethyl methacrylate	10.52	69	3081	0.457 ug/l	#	94
57) 1,3-Dichloropropane	10.80	76	3376	0.516 ug/l	#	84
58) 2-Chloroethyl Vinyl ether	9.80	63	6904	2.296 ug/l	#	84
59) 2-Hexanone	10.84	43	18031	Below Cal		100
60) Dibromochloromethane	10.99	129	2011	0.496 ug/l		90
61) 1,2-Dibromoethane	11.10	107	2519	0.619 ug/l		90
64) Tetrachloroethene	10.72	164	2747	0.710 ug/l	#	80
65) Chlorobenzene	11.52	112	5112	0.521 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.60	131	2081	0.593 ug/l	#	57
67) Ethyl Benzene	11.60	91	9362	0.534 ug/l		89
68) m/p-Xylenes	11.70	106	6306	0.942 ug/l		87
69) o-Xylene	12.03	106	3361	0.521 ug/l		96
70) Styrene	12.05	104	4953	0.446 ug/l	#	87
71) Bromoform	12.21	173	1362	0.470 ug/l	#	90
73) Isopropylbenzene	12.33	105	8158	0.495 ug/l		97
74) N-amyl acetate	12.14	43	3306	0.506 ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	12.58	83	3153	0.561 ug/l		92
76) 1,2,3-Trichloropropane	12.63	75	4439	0.865 ug/l	#	100
77) Bromobenzene	12.61	156	2357	0.610 ug/l		90
78) n-propylbenzene	12.67	91	8919	0.464 ug/l		96
79) 2-Chlorotoluene	12.75	91	6555	0.592 ug/l		94
80) 1,3,5-Trimethylbenzene	12.81	105	7575	0.551 ug/l		96
81) trans-1,4-Dichloro-2-buten	12.48	75	103125	39.181 ug/l	#	14
82) 4-Chlorotoluene	12.85	91	6279	0.560 ug/l		99
83) tert-Butylbenzene	13.07	119	6495	0.544 ug/l		88
84) 1,2,4-Trimethylbenzene	13.12	105	6716	0.489 ug/l		91
85) sec-Butylbenzene	13.25	105	8699	0.528 ug/l		100
86) p-Isopropyltoluene	13.37	119	6733	0.465 ug/l		96
87) 1,3-Dichlorobenzene	13.36	146	3845	0.549 ug/l		91
88) 1,4-Dichlorobenzene	13.36	146	3845	0.527 ug/l		90
89) n-Butylbenzene	13.70	91	6321	0.463 ug/l		96
90) Hexachloroethane	13.95	117	1503	0.549 ug/l		82
91) 1,2-Dichlorobenzene	13.75	146	3720	0.525 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	14.36	75	1105	0.499 ug/l		78
93) 1,2,4-Trichlorobenzene	15.00	180	2374	0.493 ug/l		84

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000244.D
Acq On : 09 Oct 2019 15:29
Operator : SY/MD
Sample : 0.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Quant Time: Oct 10 01:46:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	15.12	225	1182	0.514	ug/l	89
95) Naphthalene	15.24	128	9900	0.547	ug/l	96
96) 1,2,3-Trichlorobenzene	15.42	180	2820	0.609	ug/l	86

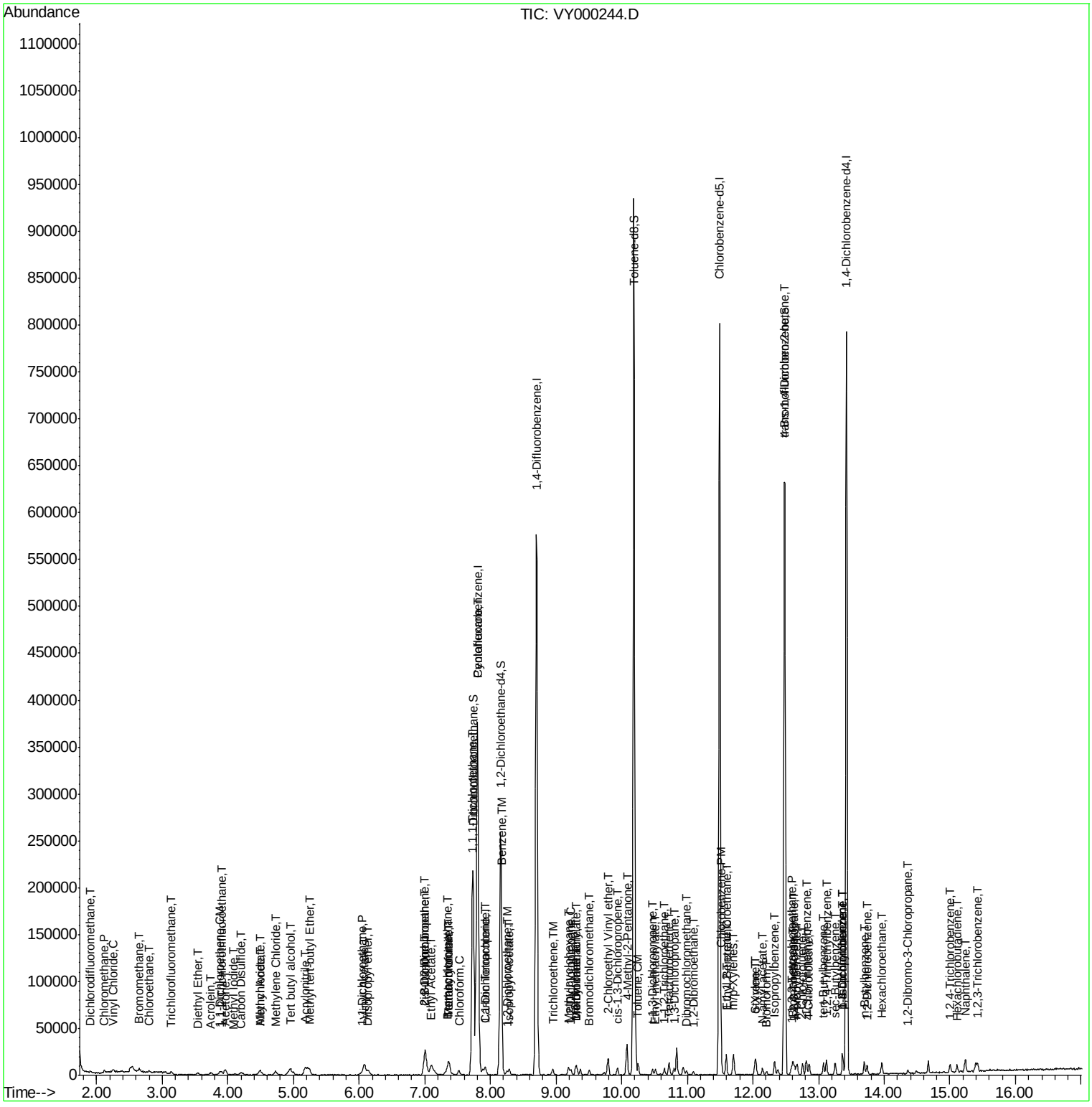
(#) = qualifier out of range (m) = manual integration (+) = signals summed

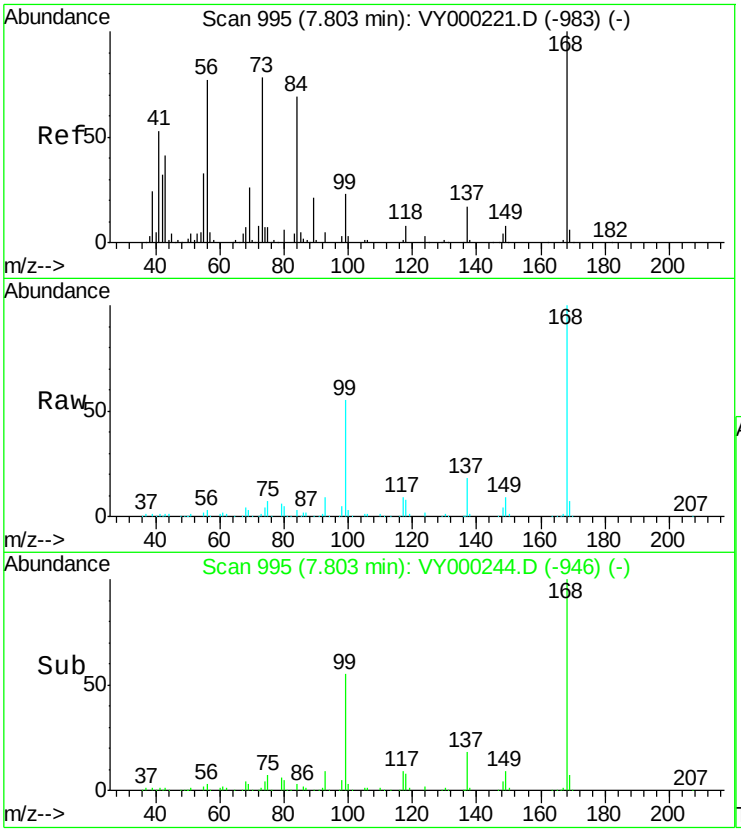
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY100919\
Data File : VY000244.D
Acq On : 09 Oct 2019 15:29
Operator : SY/MD
Sample : 0.5PPBMDL
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Quant Time: Oct 10 01:46:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 09 09:24:50 2019
Response via : Initial Calibration



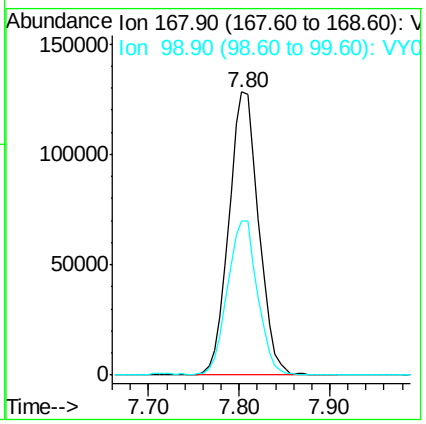


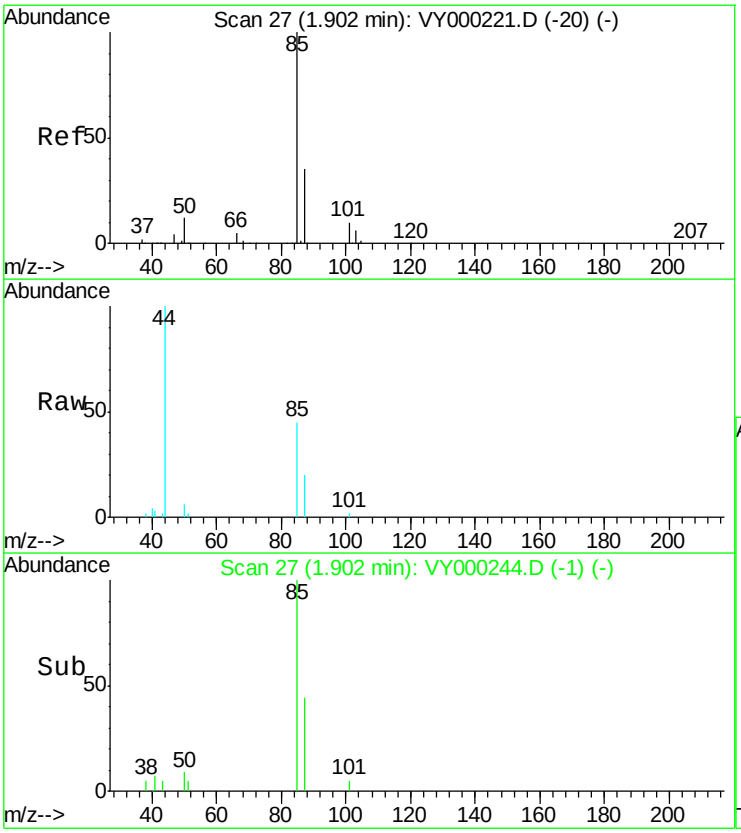
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:168 Resp: 292447

Ion	Ratio	Lower	Upper
168	100		
99	54.5	45.0	67.6

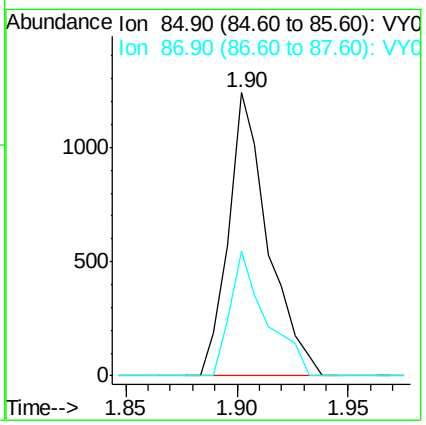


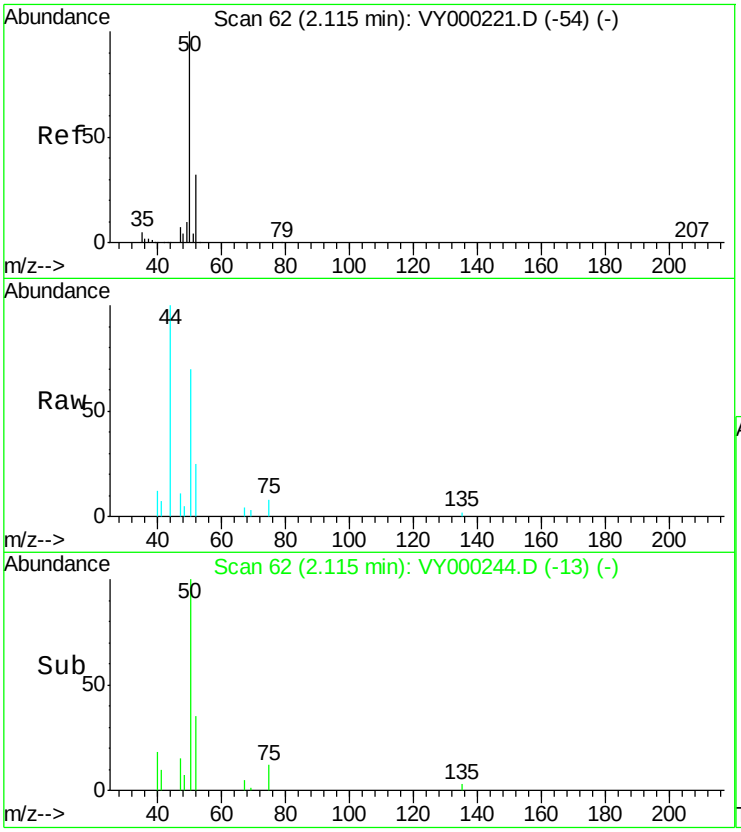


#2
Dichlorodifluoromethane
Concen: 0.526 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 85 Resp: 1536

Ion	Ratio	Lower	Upper
85	100		
87	43.9	17.4	52.2



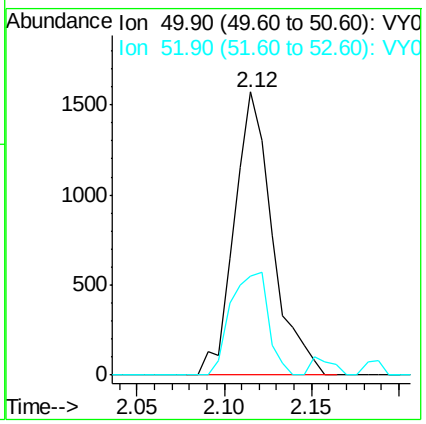


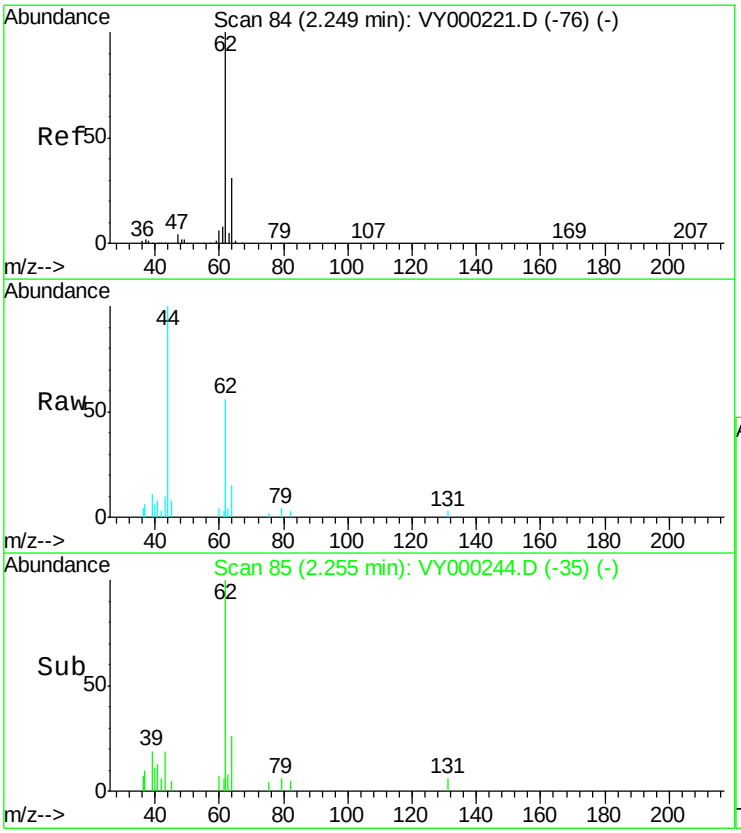
#3
Chloromethane
Concen: 0.601 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 50 Resp: 2388

Ion	Ratio	Lower	Upper
50	100		
52	34.9	25.4	38.0

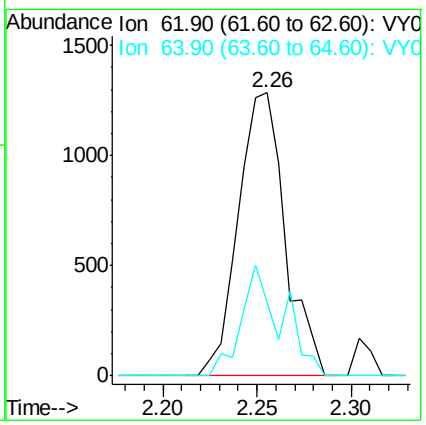


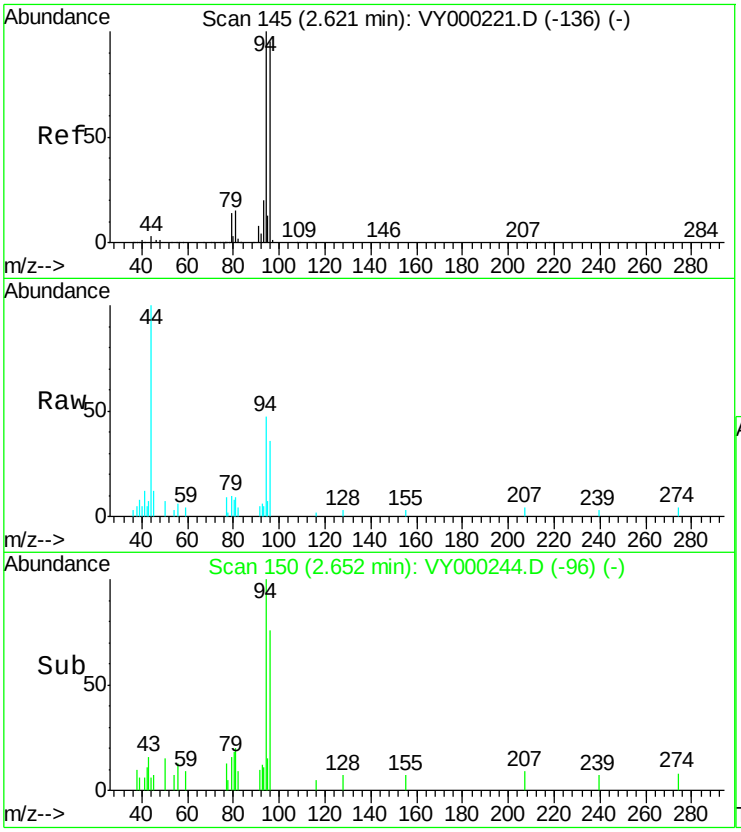


#4
Vinyl Chloride
Concen: 0.539 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 62 Resp: 2213

Ion	Ratio	Lower	Upper
62	100		
64	26.0	25.0	37.6



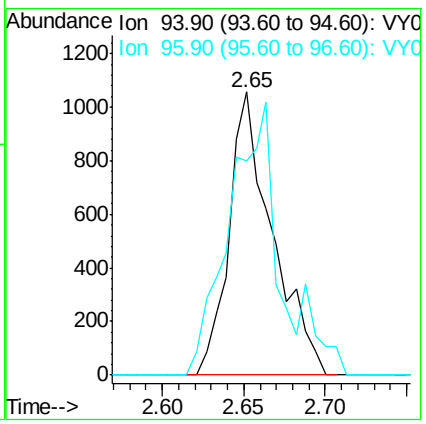


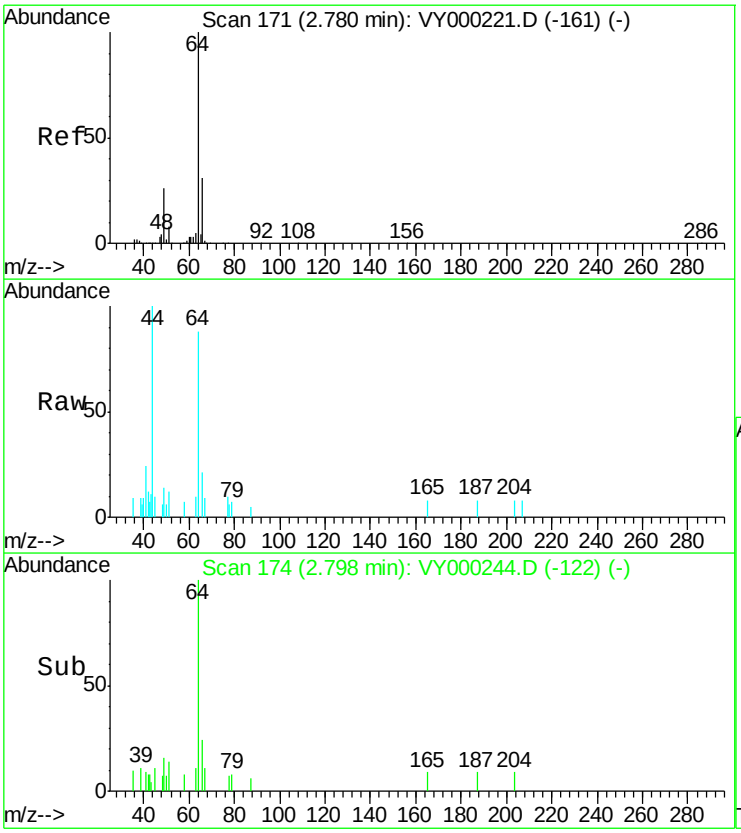
#5
Bromomethane
Concen: 0.750 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.03 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 94 Resp: 1943

Ion	Ratio	Lower	Upper
94	100		
96	75.9	75.7	113.5

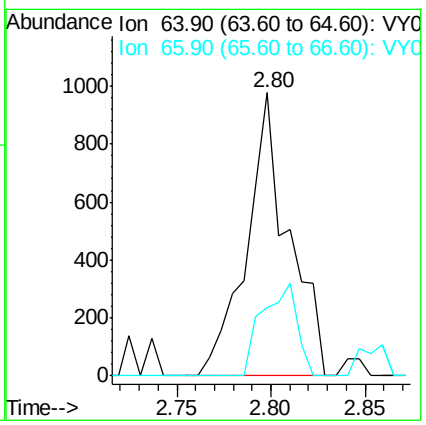


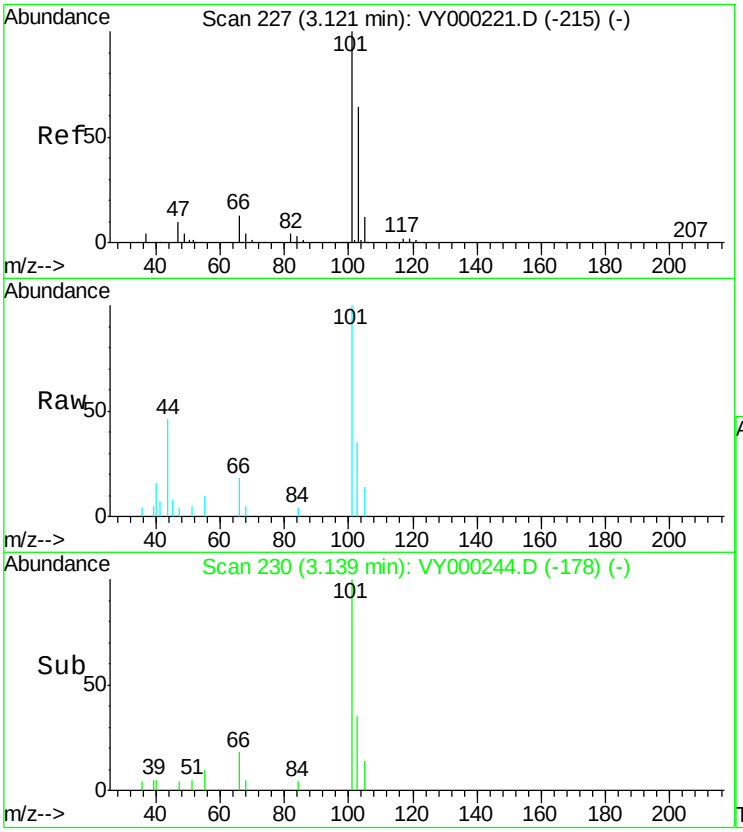


#6
Chloroethane
Concen: 0.578 ug/l
RT: 2.80 min Scan# 174
Delta R.T. 0.02 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 64 Resp: 1499

Ion	Ratio	Lower	Upper
64	100		
66	24.1	24.5	36.7#



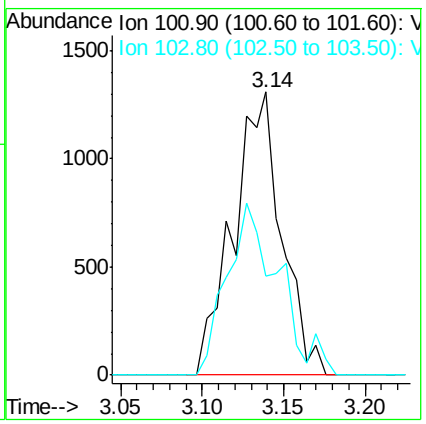


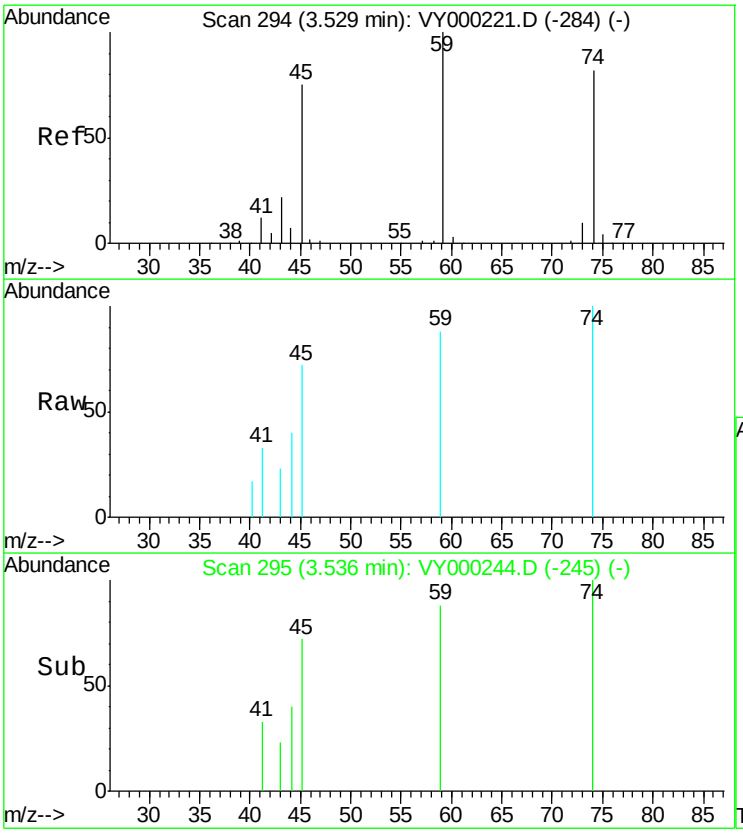
#7
Trichlorofluoromethane
Concen: 0.510 ug/l
RT: 3.14 min Scan# 230
Delta R.T. 0.02 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:101 Resp: 2708

Ion	Ratio	Lower	Upper
101	100		
103	35.0	51.0	76.6#

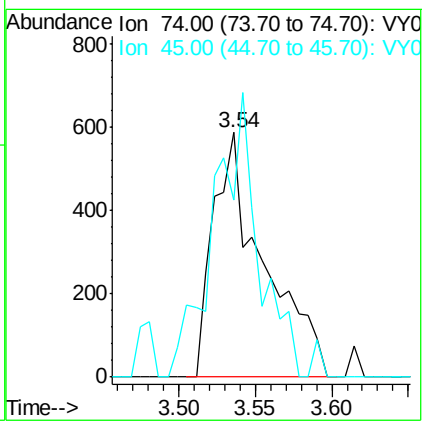


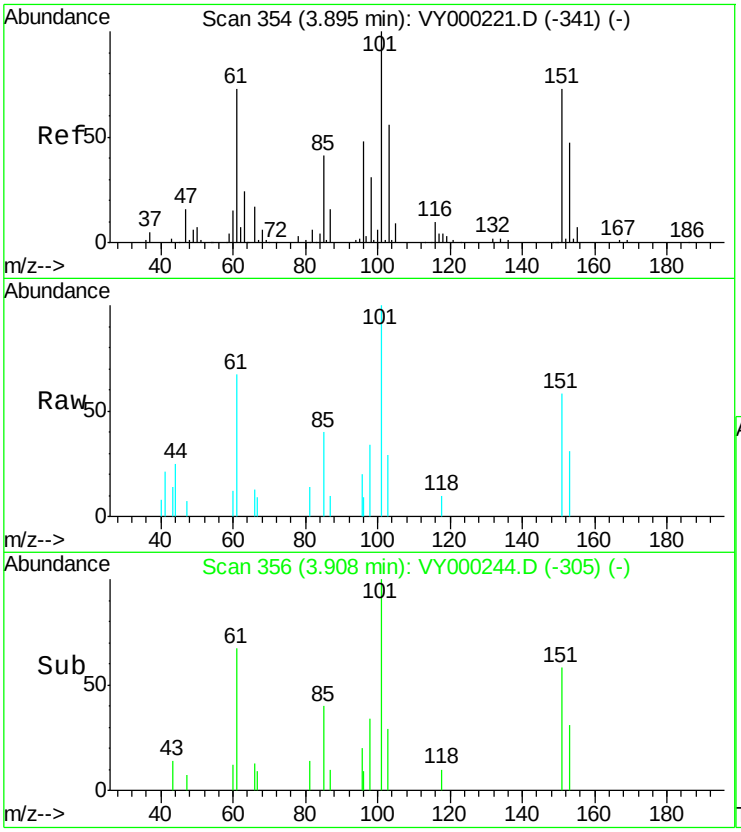


#8
Diethyl Ether
Concen: 0.550 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 74 Resp: 1335

Ion	Ratio	Lower	Upper
74	100		
45	103.5	45.8	137.4



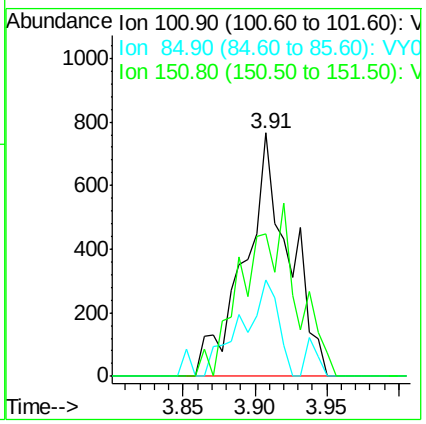


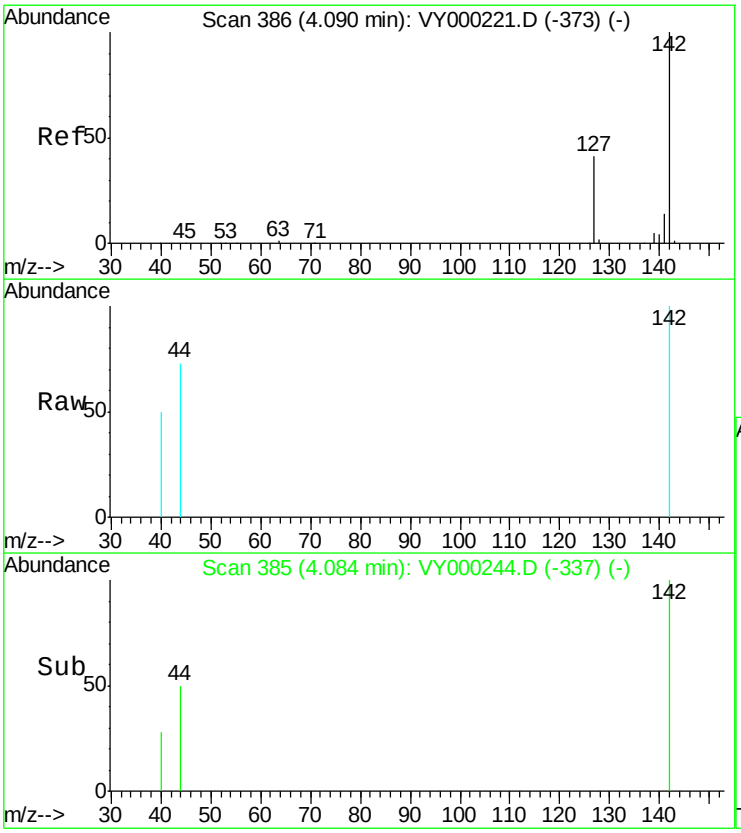
#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.530 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion:101 Resp: 1641

Ion	Ratio	Lower	Upper
101	100		
85	32.8	37.0	55.6#
151	82.6	63.0	94.4

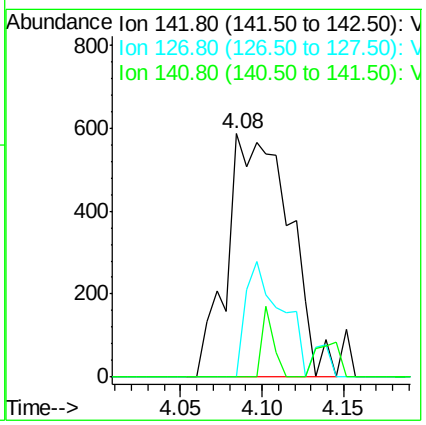


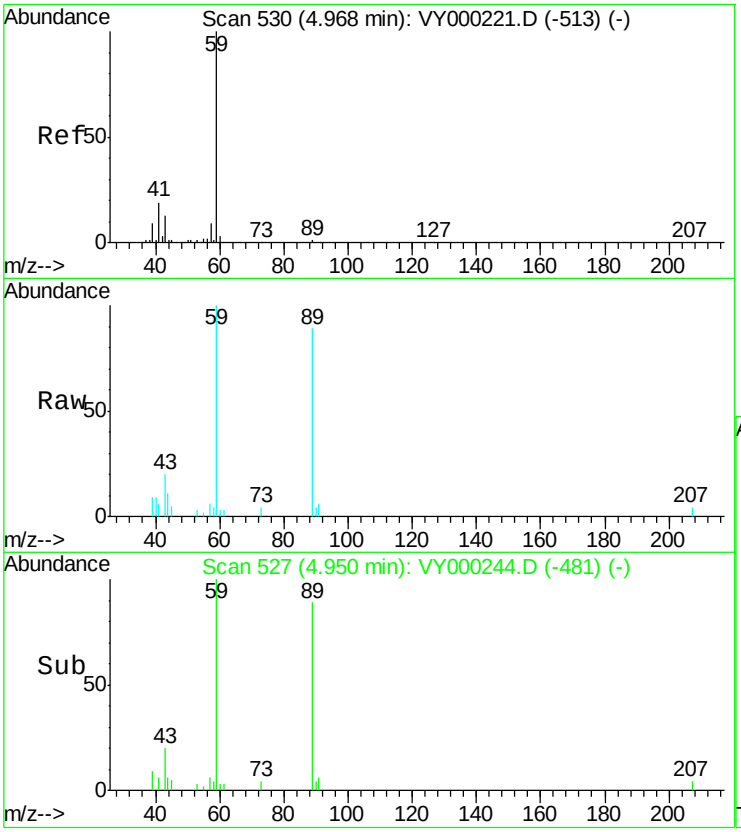


#10
Methyl Iodide
Concen: 0.879 ug/l
RT: 4.08 min Scan# 385
Delta R.T. -0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:142 Resp: 1553

Ion	Ratio	Lower	Upper
142	100		
127	31.0	33.0	49.6#
141	5.4	11.0	16.4#



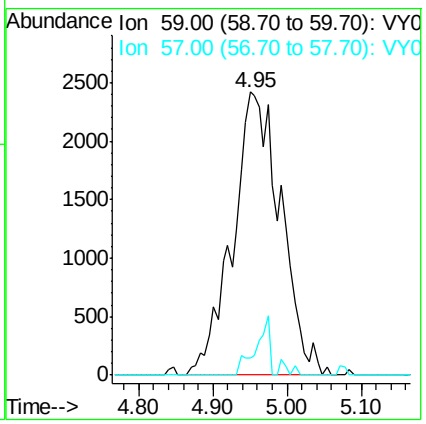


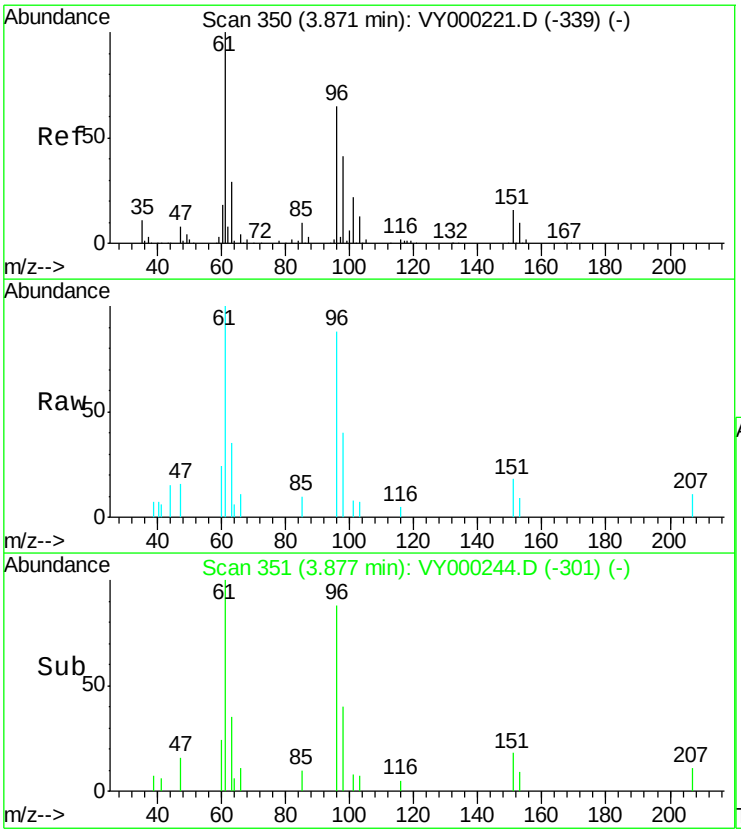
#11
Tert butyl alcohol
Concen: 5.361 ug/l
RT: 4.95 min Scan# 527
Delta R.T. -0.02 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 59 Resp: 10954

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.0	12.0#

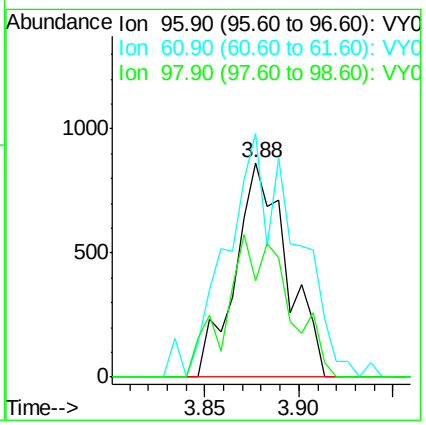


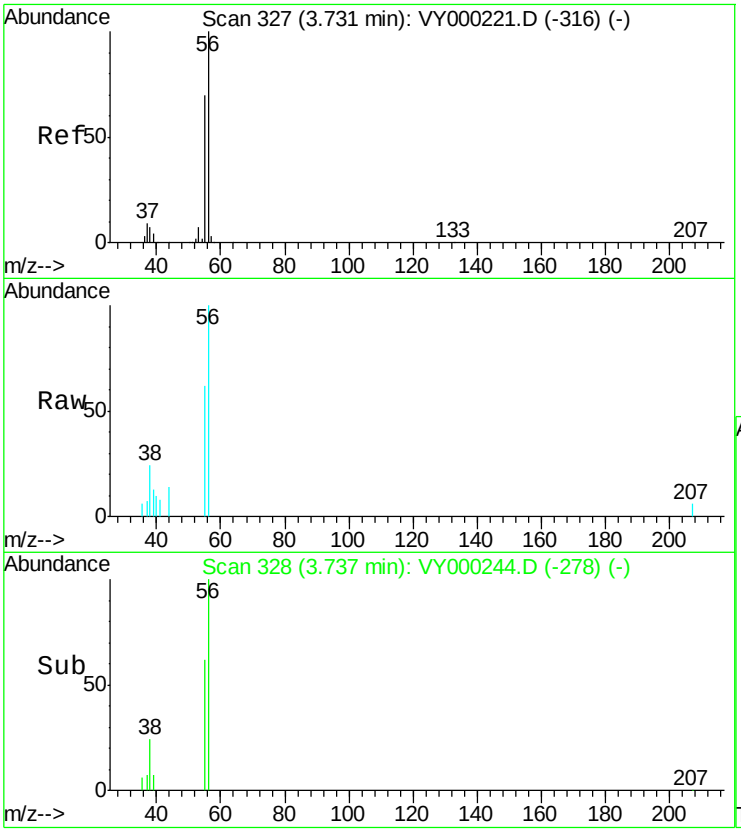


#12
1,1-Dichloroethene
Concen: 0.511 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 96 Resp: 1643

Ion	Ratio	Lower	Upper
96	100		
61	113.5	123.8	185.8#
98	45.0	50.9	76.3#



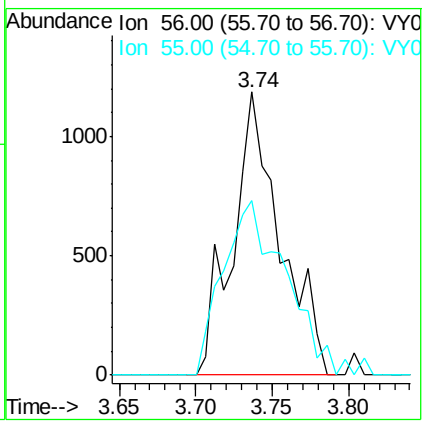


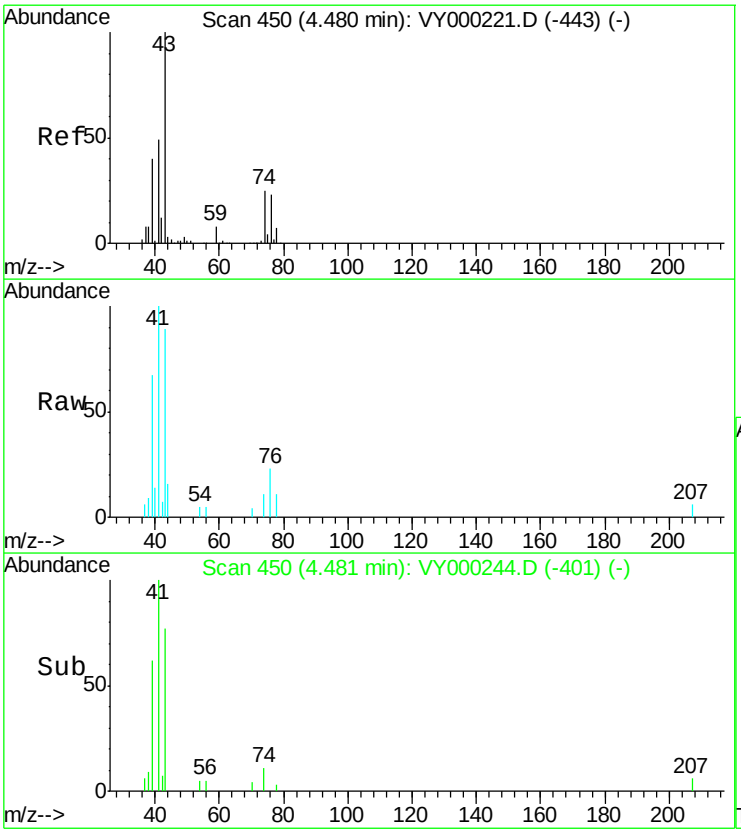
#13
Acrolein
Concen: 2.397 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 56 Resp: 2571

Ion	Ratio	Lower	Upper
56	100		
55	82.3	55.2	82.8

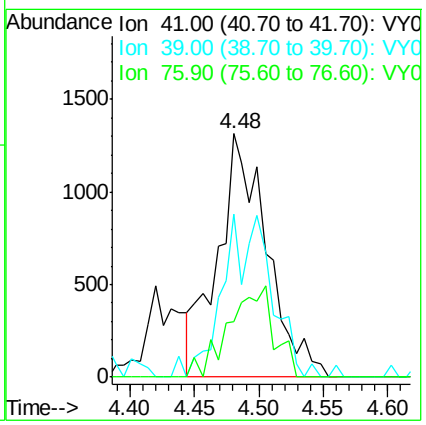


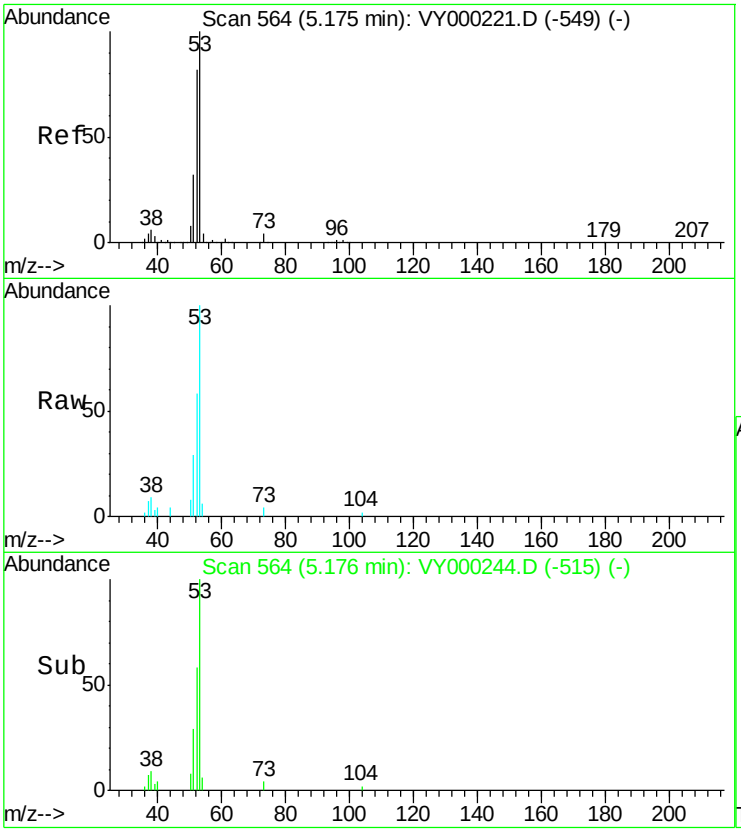


#14
Allyl chloride
Concen: 0.645 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 41 Resp: 3493

Ion	Ratio	Lower	Upper
41	100		
39	29.8	56.4	84.6#
76	0.0	30.8	46.2#



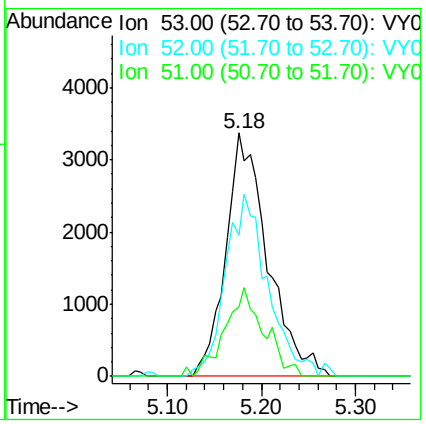


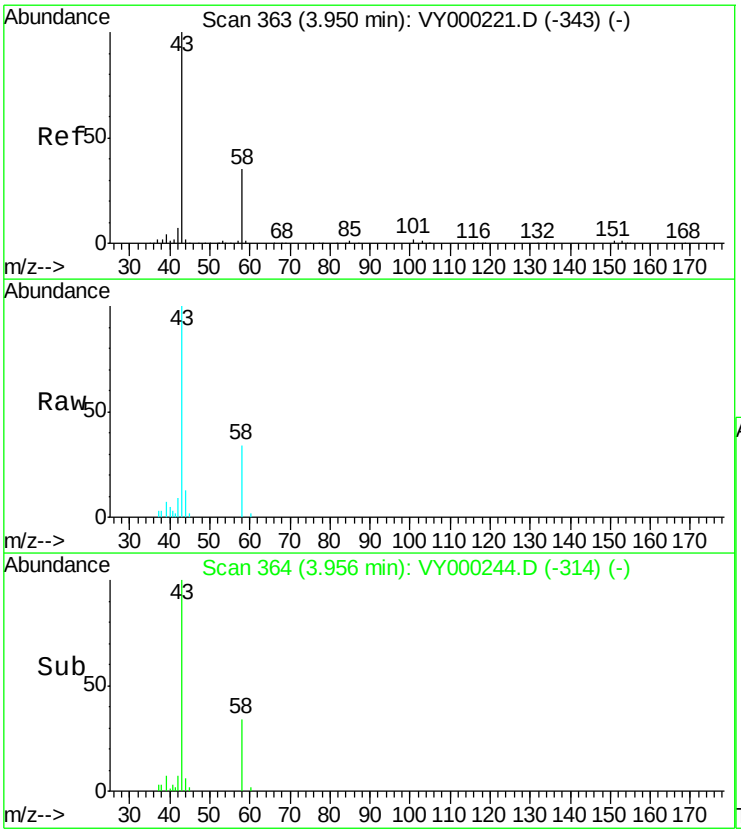
#15
Acrylonitrile
Concen: 2.893 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 53 Resp: 10434

Ion	Ratio	Lower	Upper
53	100		
52	75.3	65.4	98.2
51	34.3	27.2	40.8

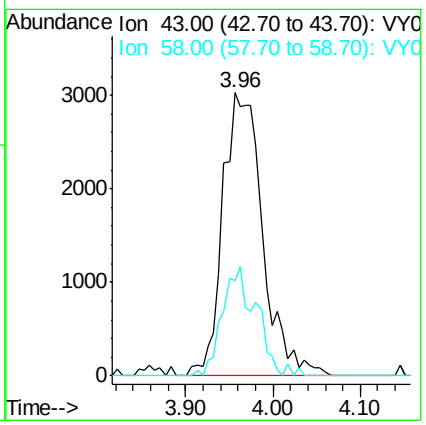


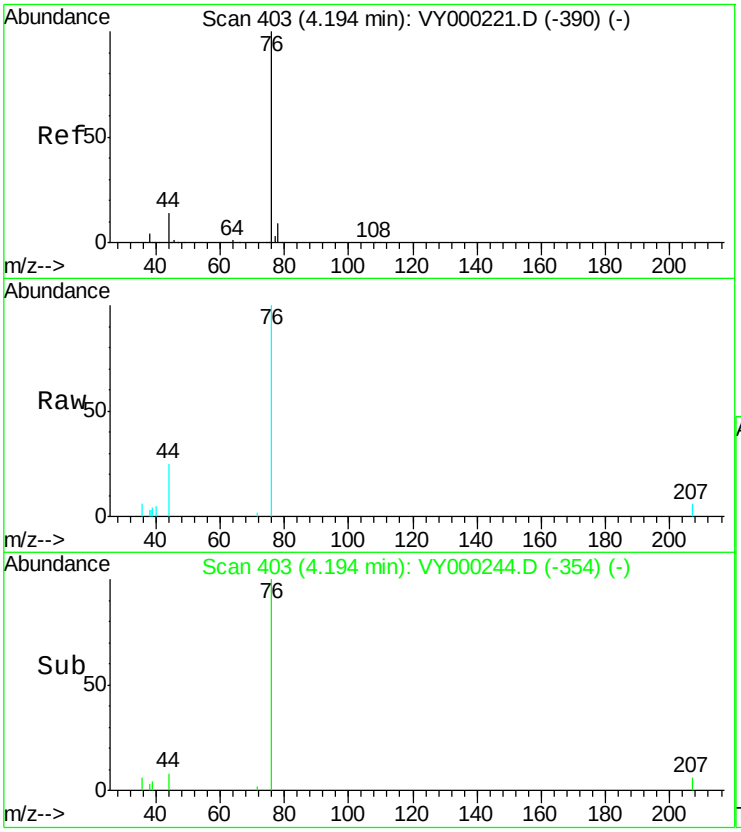


#16
Acetone
Concen: 3.219 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 43 Resp: 9590

Ion	Ratio	Lower	Upper
43	100		
58	33.7	28.2	42.4



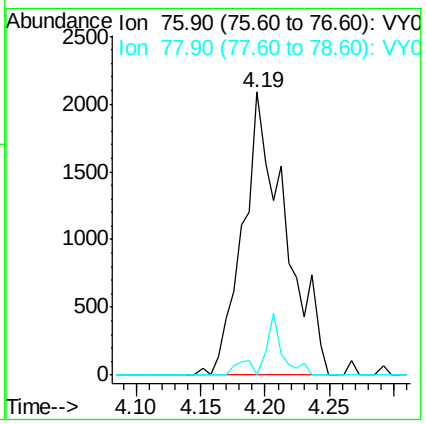


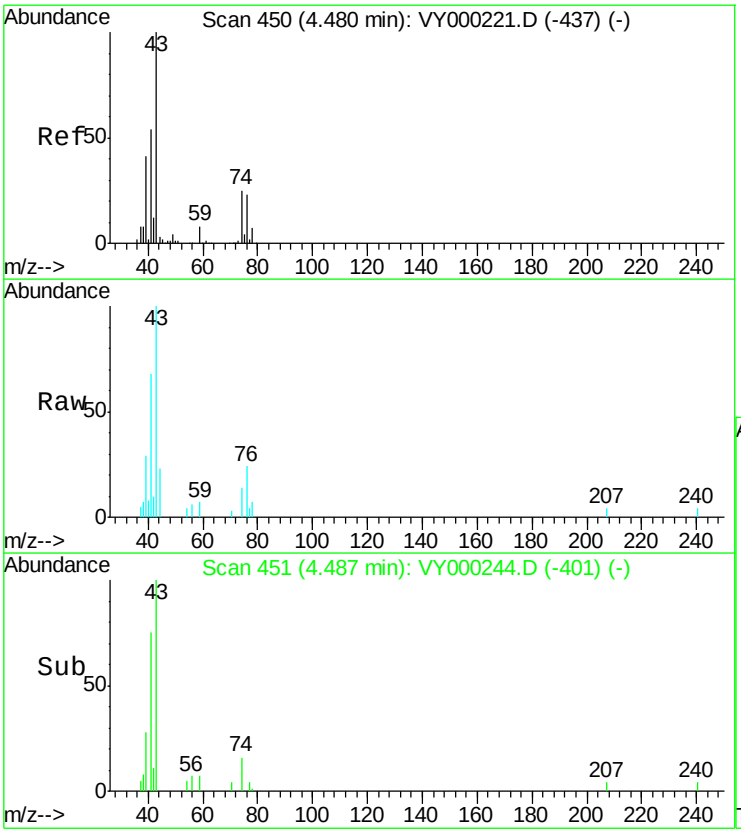
#17
Carbon Disulfide
Concen: 0.500 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 76 Resp: 4743

Ion	Ratio	Lower	Upper
76	100		
78	0.0	7.0	10.6#

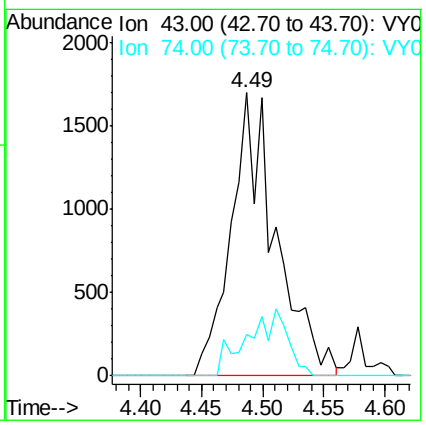


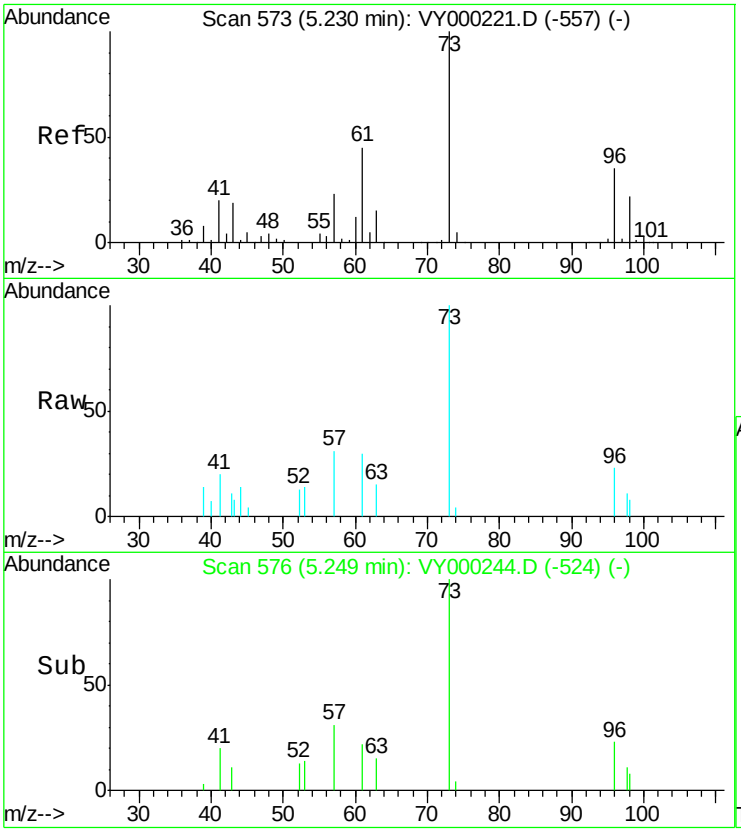


#18
Methyl Acetate
Concen: 0.529 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 43 Resp: 4316

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.1	28.7#



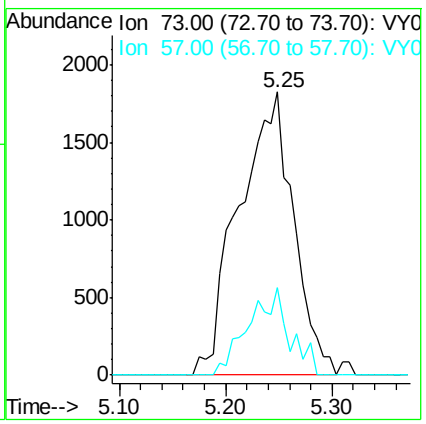


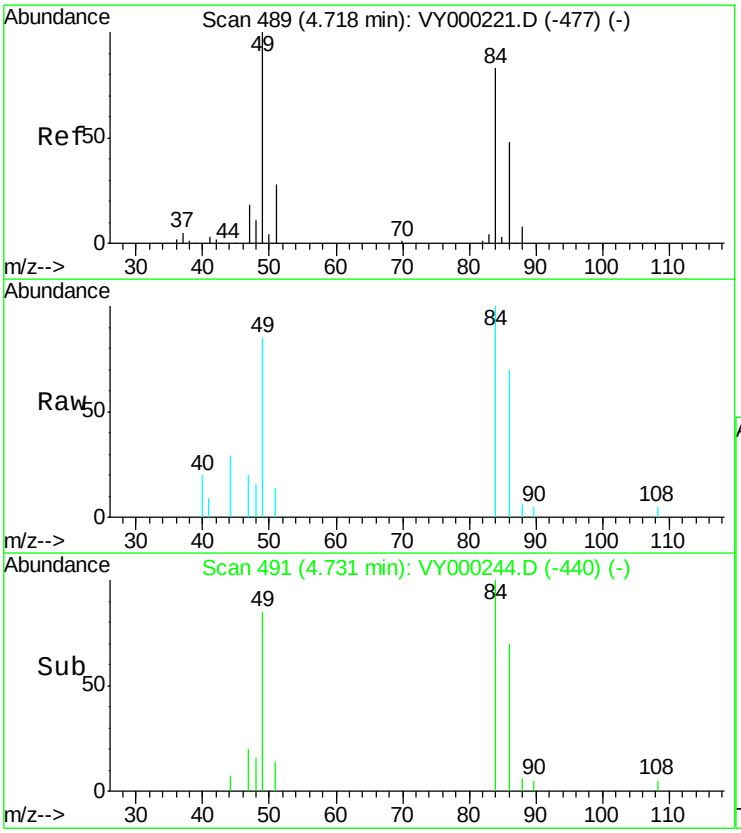
#19
Methyl tert-butyl Ether
Concen: 0.556 ug/l
RT: 5.25 min Scan# 576
Delta R.T. 0.02 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 73 Resp: 6535

Ion	Ratio	Lower	Upper
73	100		
57	30.9	18.4	27.6#

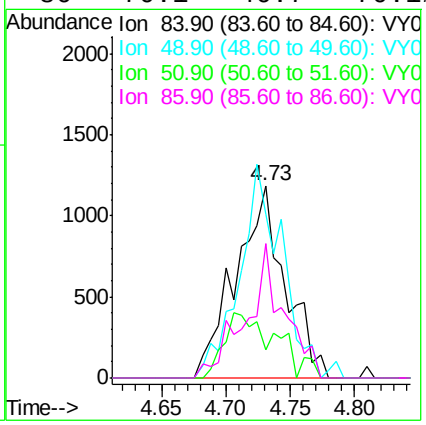


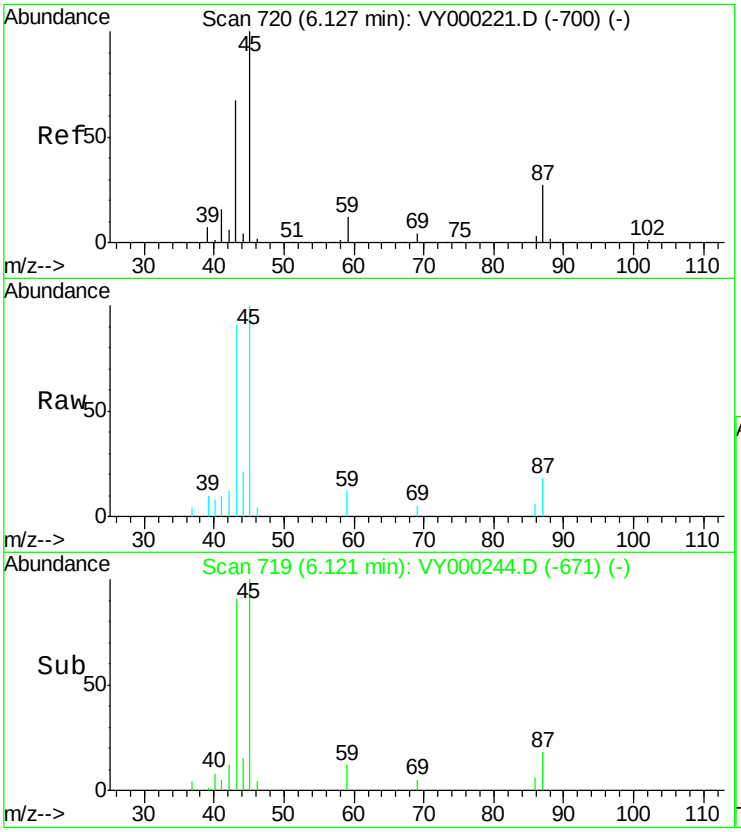


#20
Methylene Chloride
Concen: 0.808 ug/l
RT: 4.73 min Scan# 491
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 84 Resp: 3162

Ion	Ratio	Lower	Upper
84	100		
49	85.3	96.2	144.2#
51	14.4	26.6	39.8#
86	70.1	46.7	70.1#



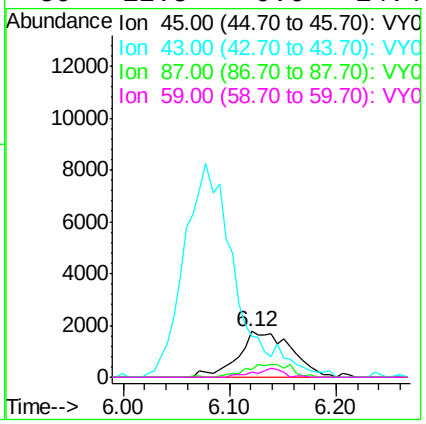


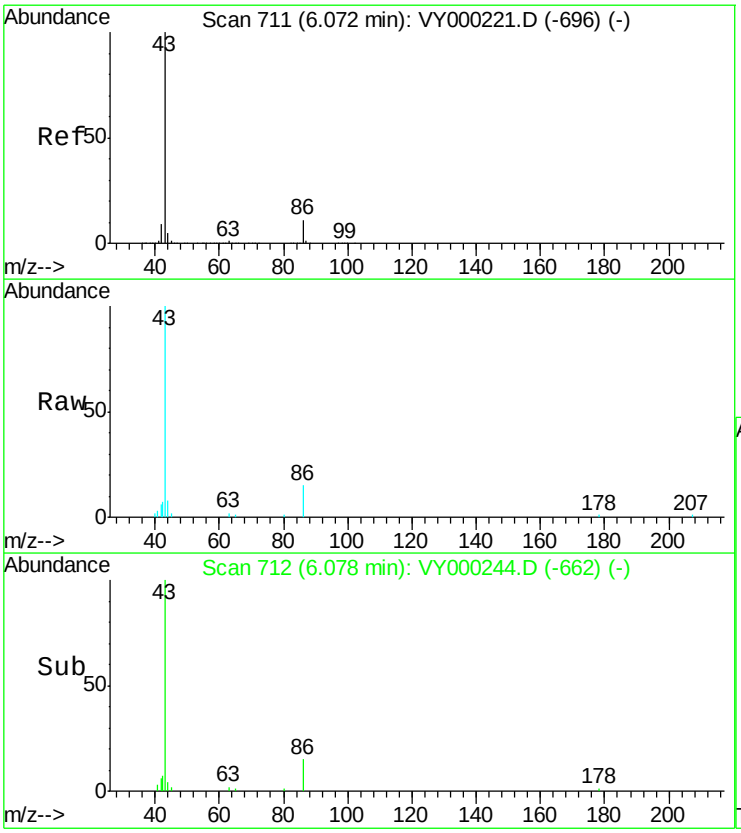
#22
Diisopropyl ether
Concen: 0.493 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 45 Resp: 6182

Ion	Ratio	Lower	Upper
45	100		
43	91.0	53.4	80.2#
87	18.3	21.7	32.5#
59	12.5	9.6	14.4

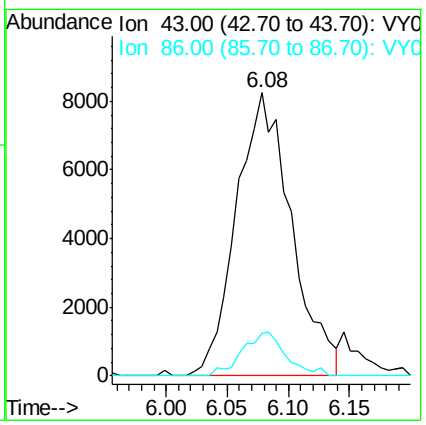


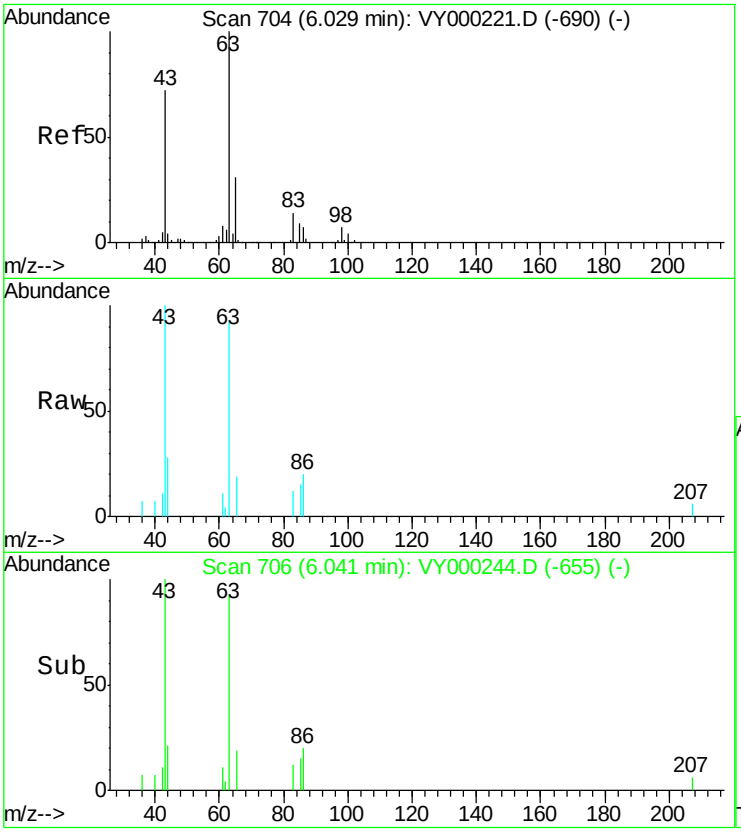


#23
Vinyl Acetate
Concen: 4.367 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 43 Resp: 25813

Ion	Ratio	Lower	Upper
43	100		
86	15.1	8.5	12.7#



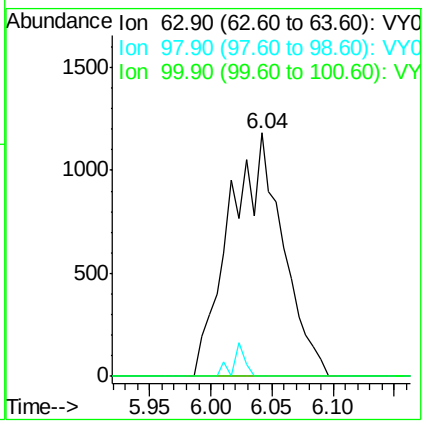


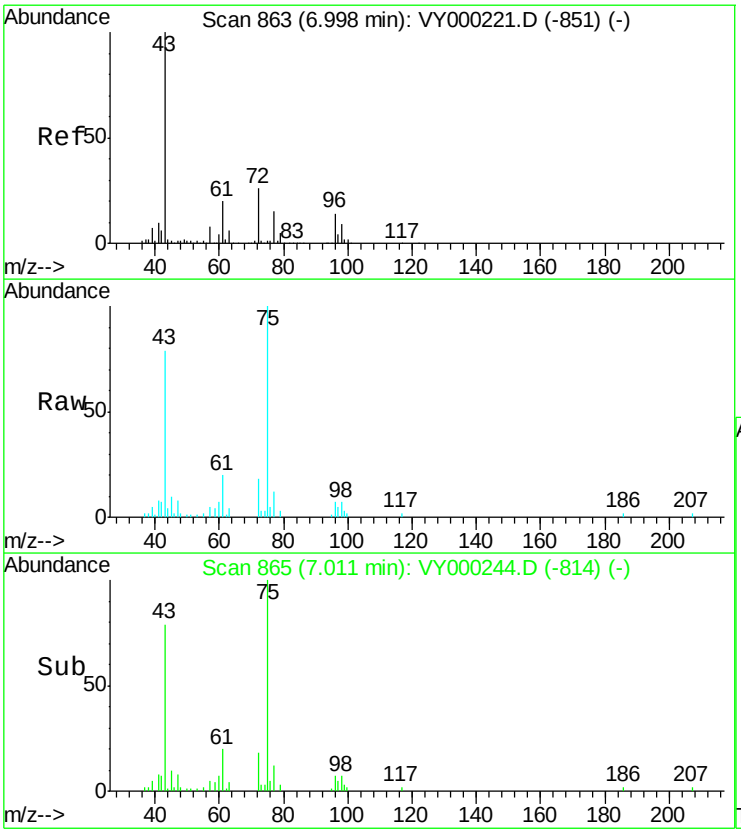
#24
1,1-Dichloroethane
Concen: 0.559 ug/l
RT: 6.04 min Scan# 706
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 63 Resp: 3580

Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.5	10.6#
100	0.0	2.1	6.5#

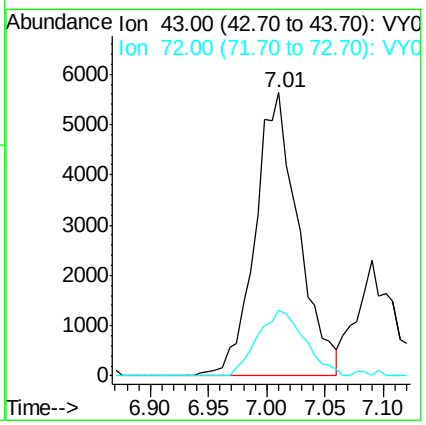


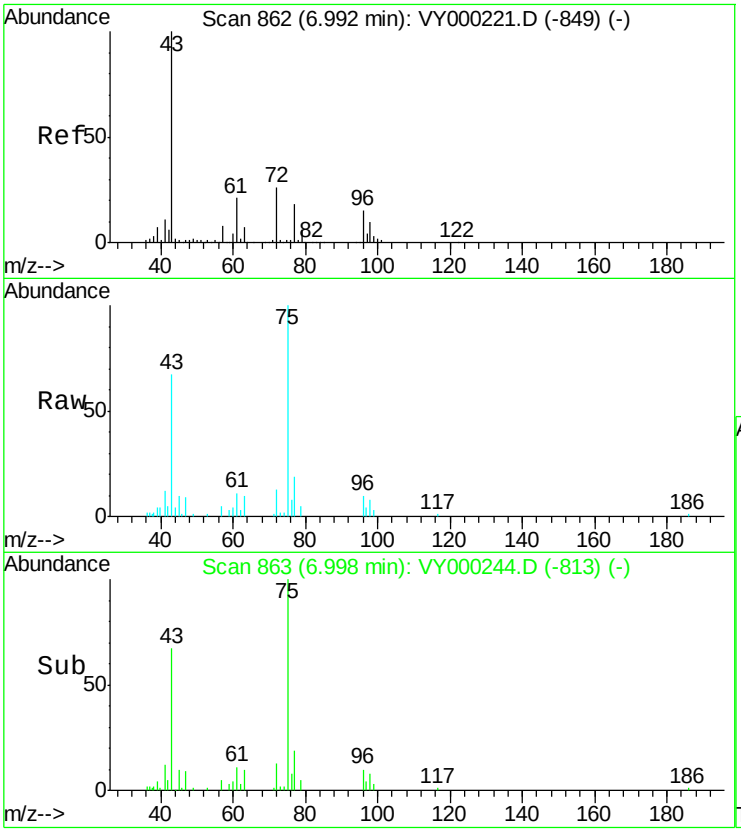


#25
2-Butanone
Concen: 2.634 ug/l
RT: 7.01 min Scan# 865
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 43 Resp: 14518

Ion	Ratio	Lower	Upper
43	100		
72	23.4	20.6	31.0



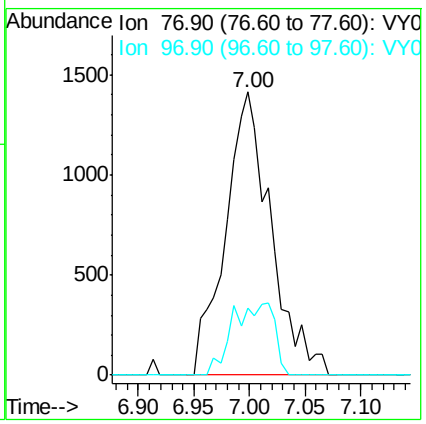


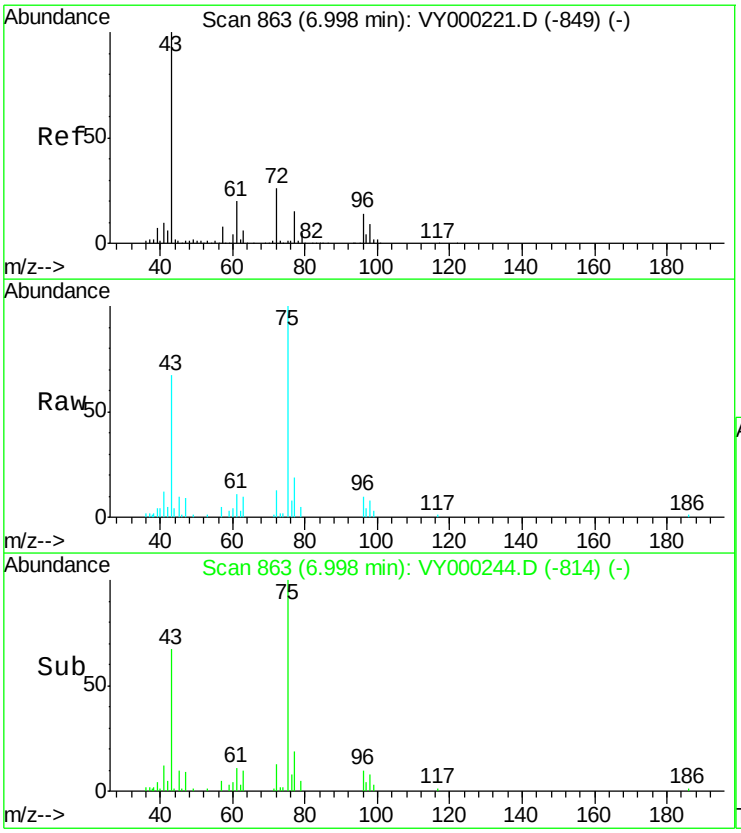
#26
2,2-Dichloropropane
Concen: 0.699 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 77 Resp: 4040

Ion	Ratio	Lower	Upper
77	100		
97	23.5	11.7	35.0

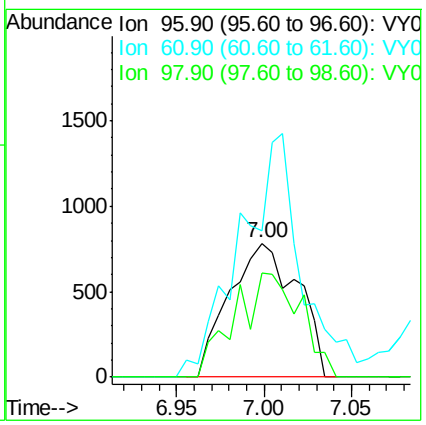


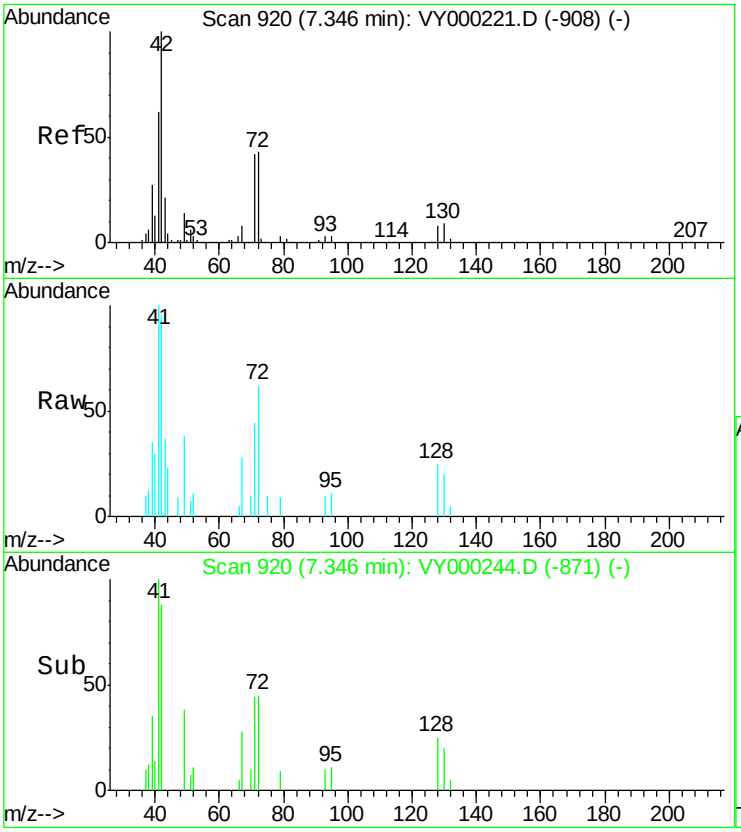


#27
cis-1,2-Dichloroethene
Concen: 0.499 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 96 Resp: 2126

Ion	Ratio	Lower	Upper
96	100		
61	163.8	0.0	282.6
98	75.3	0.0	129.8



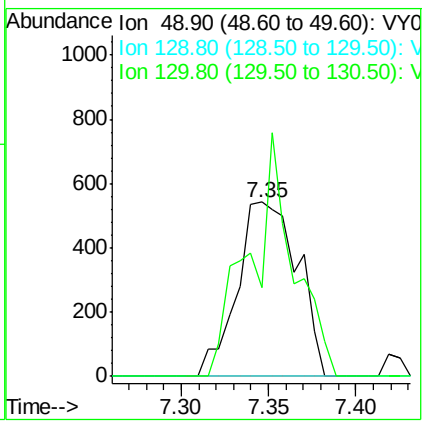


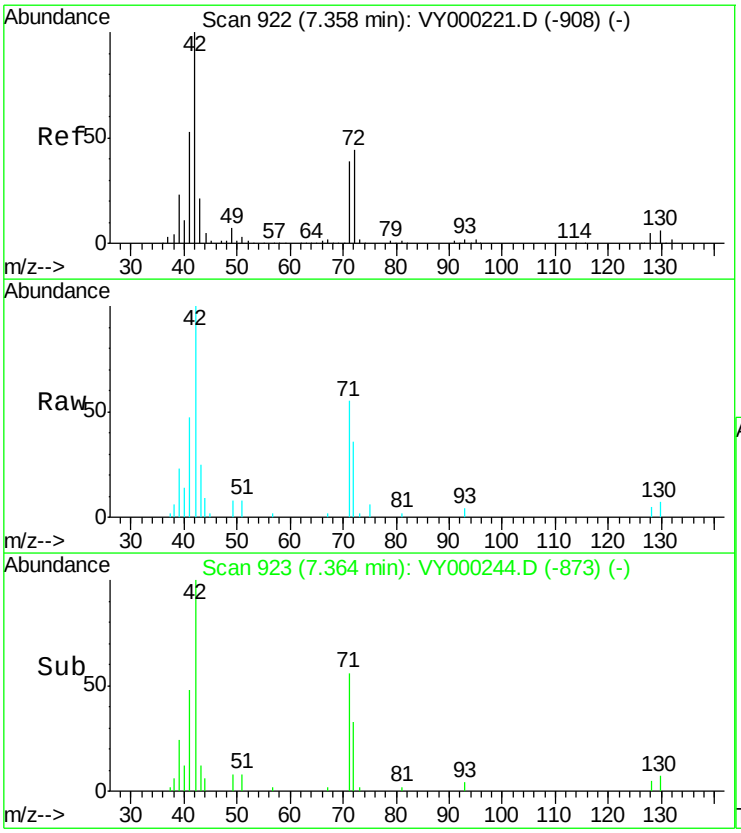
#28
Bromochloromethane
Concen: 0.622 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 49 Resp: 1311

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.2
130	101.5	56.5	84.7#

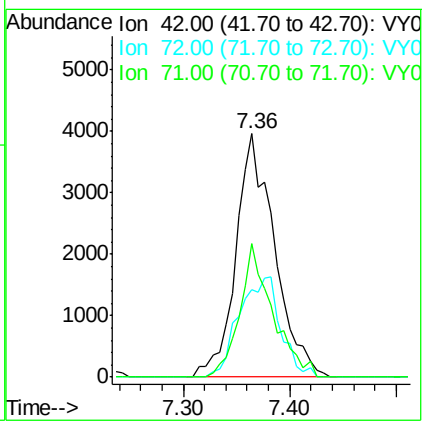


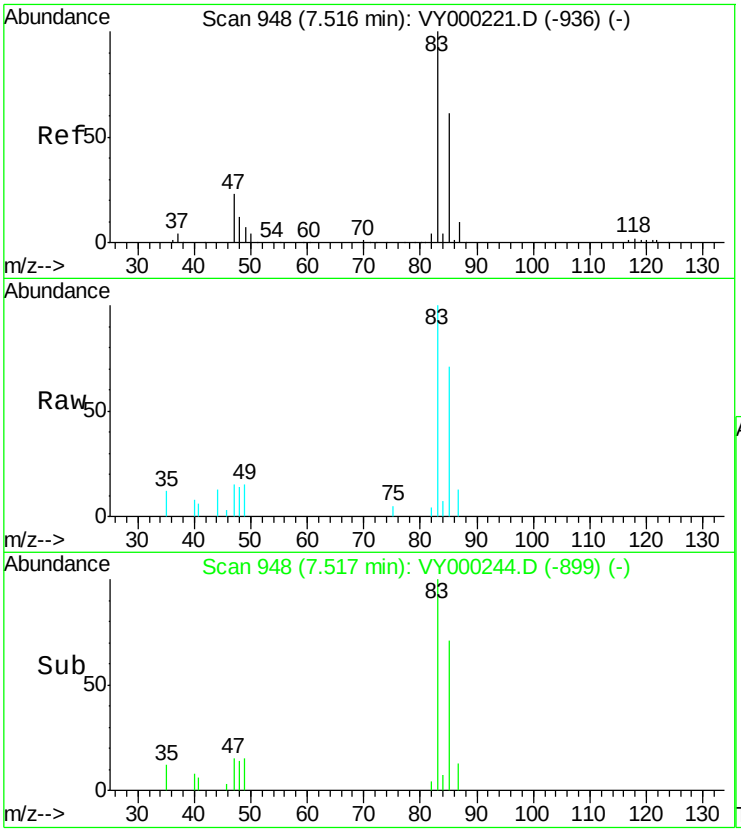


#29
Tetrahydrofuran
Concen: 2.591 ug/l
RT: 7.36 min Scan# 923
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 42 Resp: 10083

Ion	Ratio	Lower	Upper
42	100		
72	44.3	34.6	51.8
71	46.7	31.9	47.9



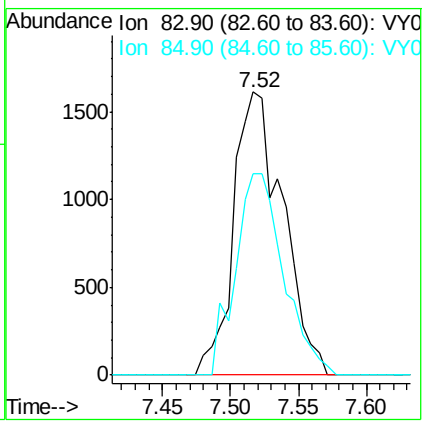


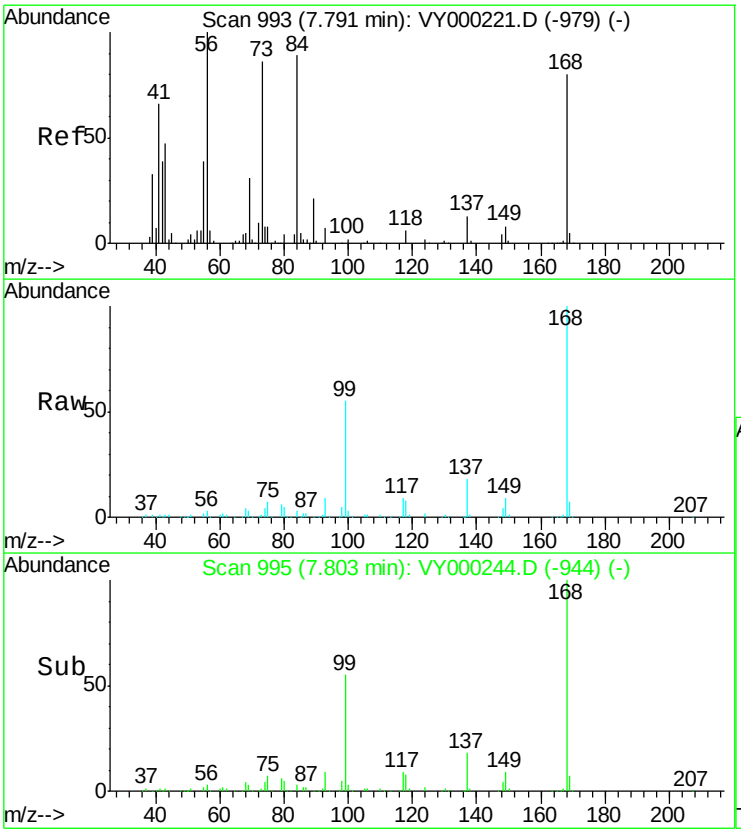
#30
Chloroform
Concen: 0.612 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 83 Resp: 4064

Ion	Ratio	Lower	Upper
83	100		
85	71.3	48.9	73.3

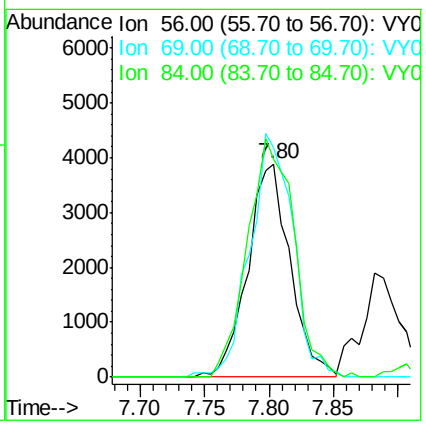


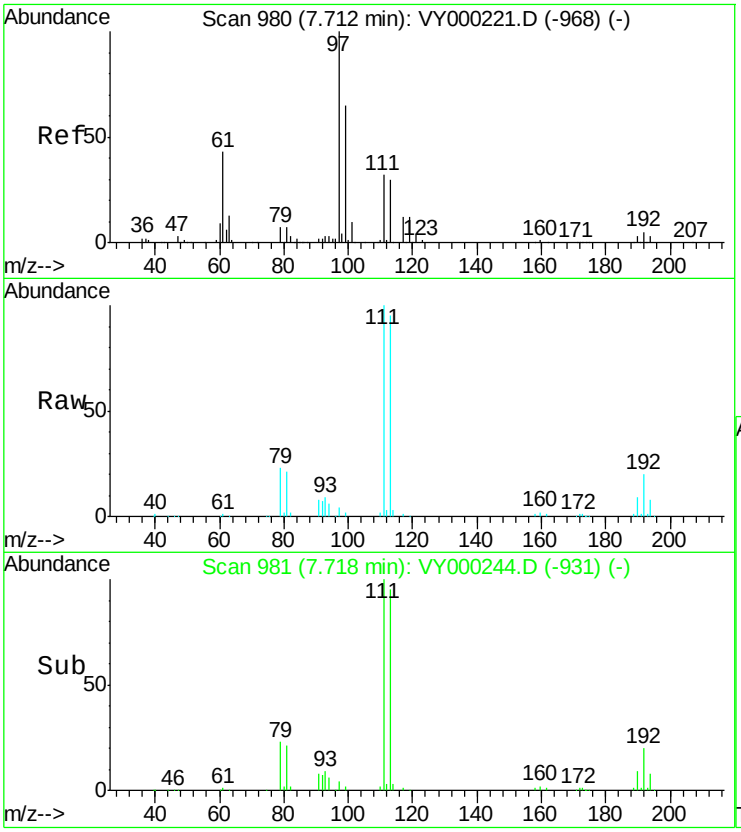


#31
Cyclohexane
Concen: 1.370 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 56 Resp: 8857

Ion	Ratio	Lower	Upper
56	100		
69	107.5	24.7	37.1#
84	102.1	71.3	106.9



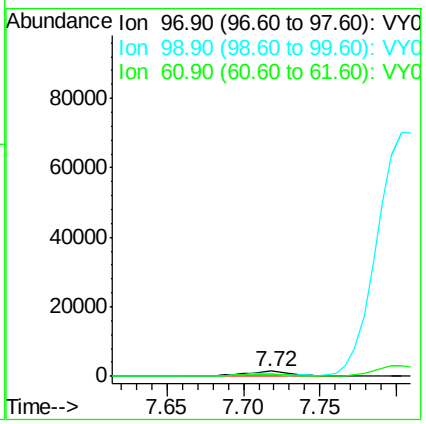


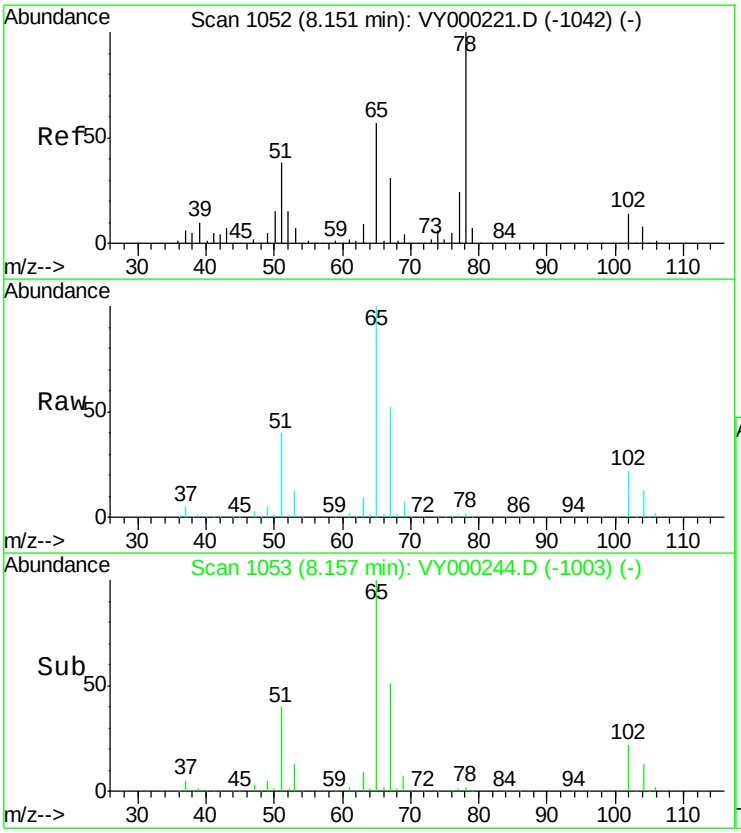
#32
1,1,1-Trichloroethane
Concen: 0.556 ug/l
RT: 7.72 min Scan# 981
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 97 Resp: 3142

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.4	77.2#
61	38.4	34.2	51.4

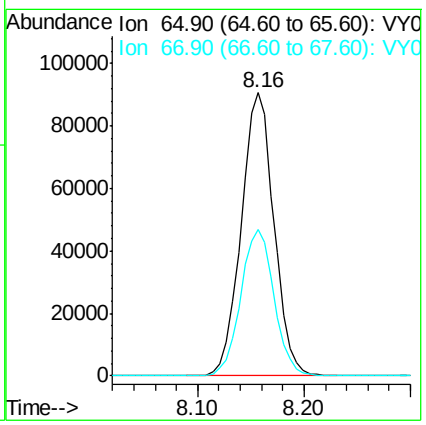


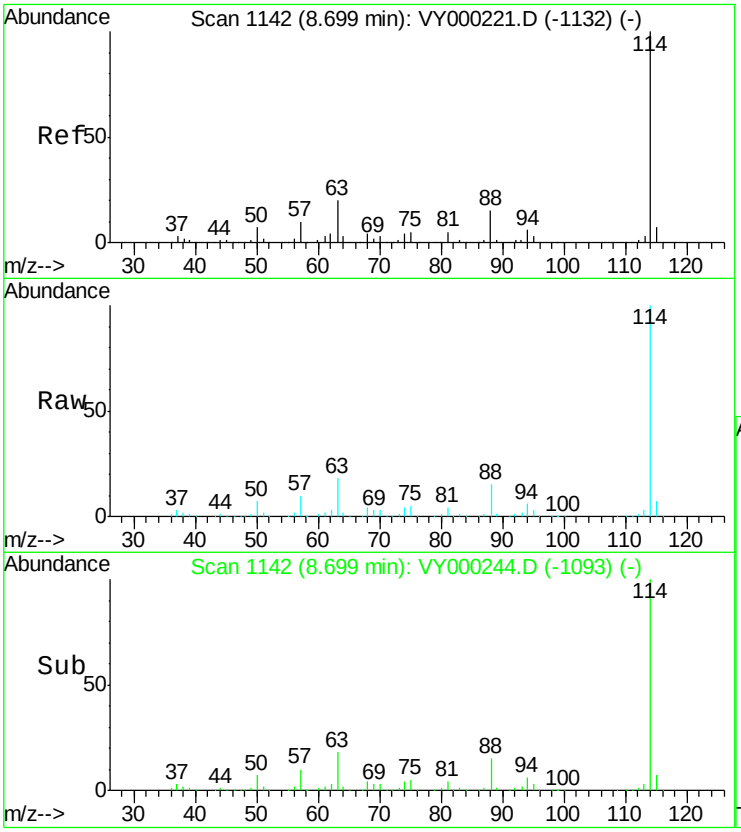


#33
1,2-Dichloroethane-d4
Concen: 51.955 ug/l
RT: 8.16 min Scan# 1053
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 65 Resp: 195419

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	109.0



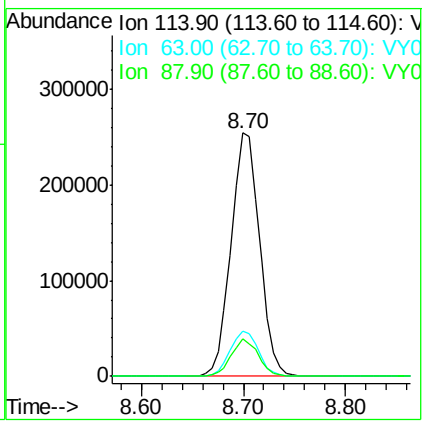


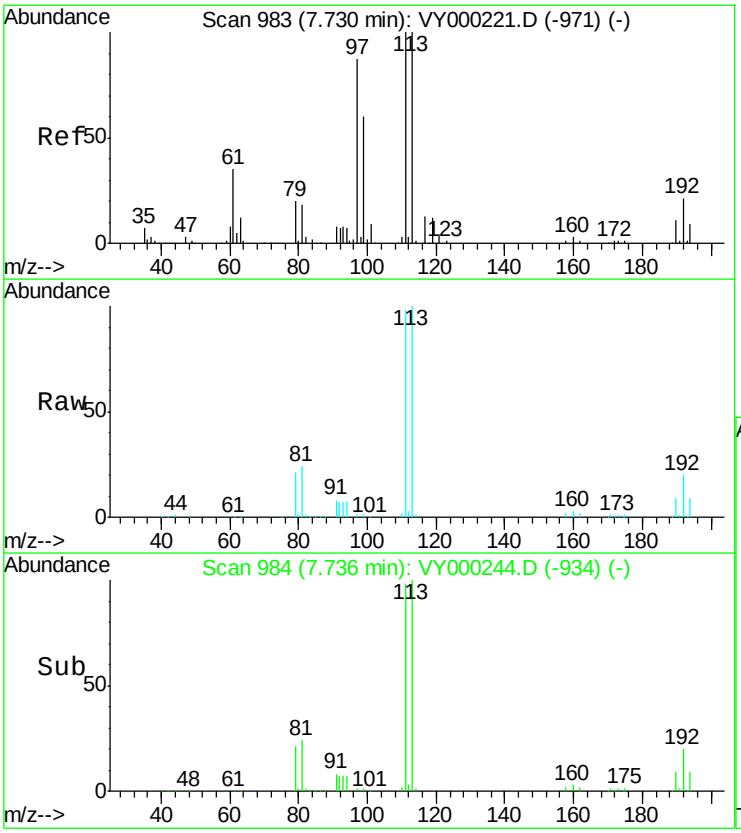
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:114 Resp: 490800

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	39.0
88	15.5	0.0	30.6

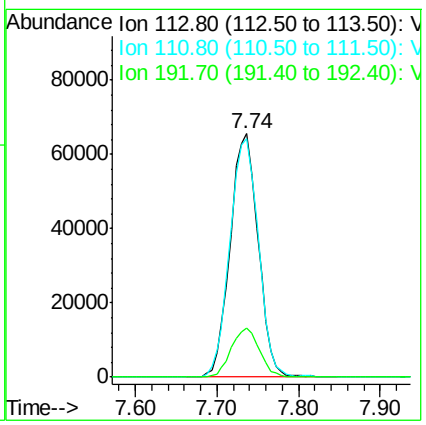


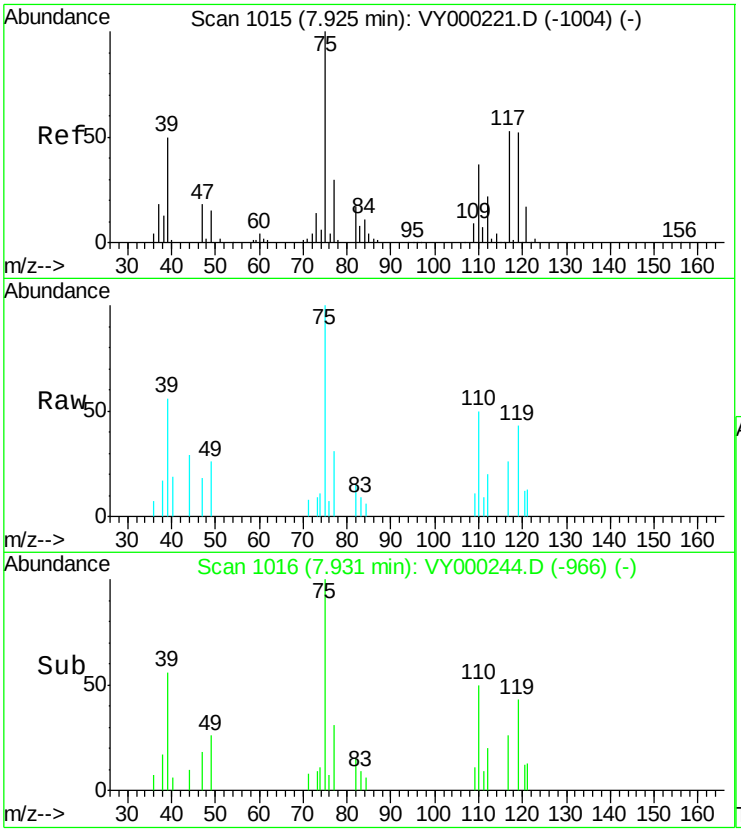


#35
Dibromofluoromethane
Concen: 50.639 ug/l
RT: 7.74 min Scan# 984
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:113 Resp: 154857

Ion	Ratio	Lower	Upper
113	100		
111	100.3	82.6	124.0
192	20.3	15.8	23.8



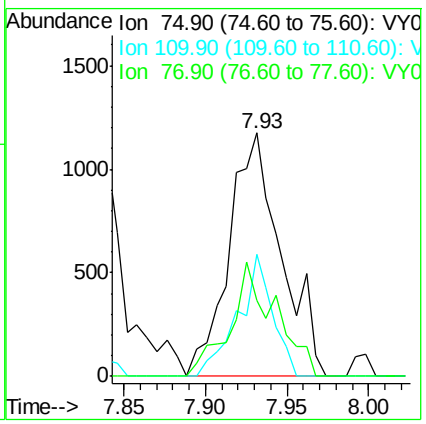


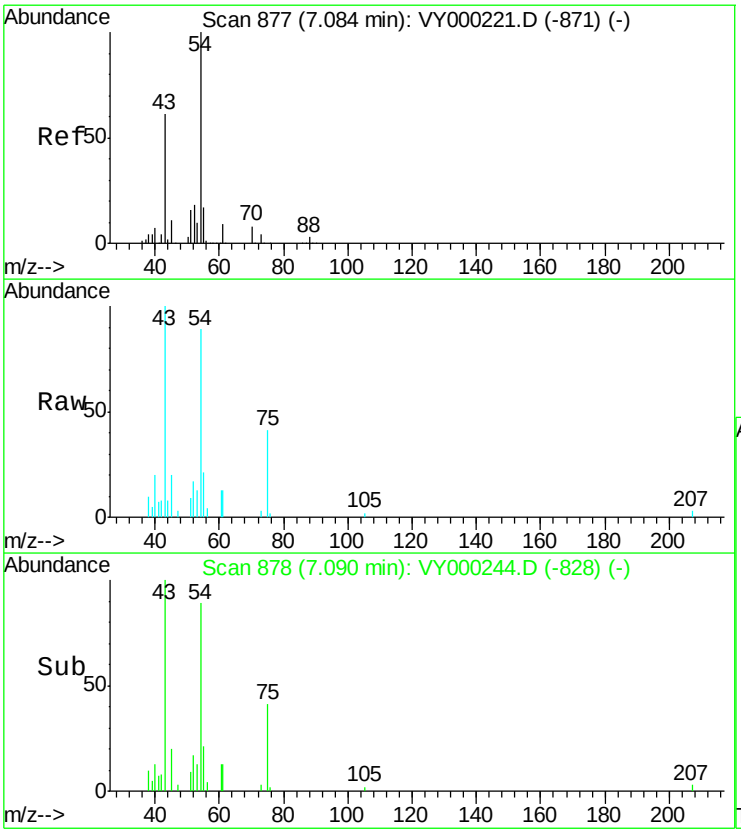
#36
1,1-Dichloropropene
Concen: 0.525 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 75 Resp: 2620

Ion	Ratio	Lower	Upper
75	100		
110	33.1	18.4	55.2
77	40.2	24.7	37.1#

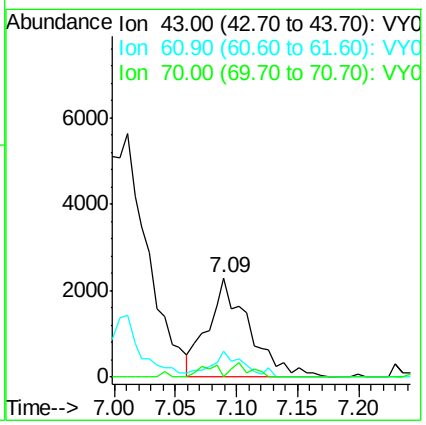


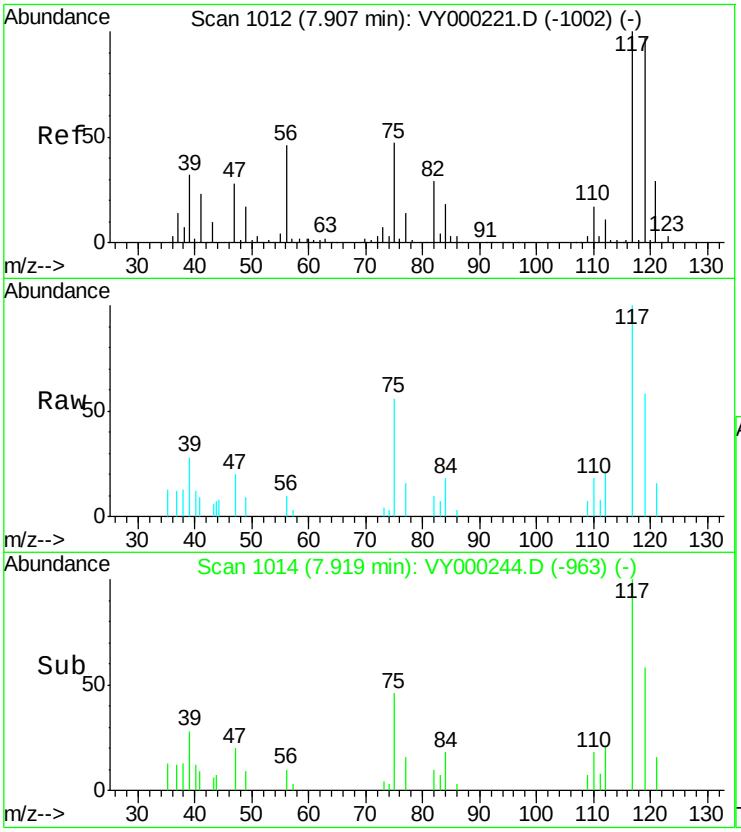


#37
Ethyl Acetate
Concen: 0.594 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 43 Resp: 5367

Ion	Ratio	Lower	Upper
43	100		
61	20.2	11.1	16.7#
70	5.3	8.5	12.7#



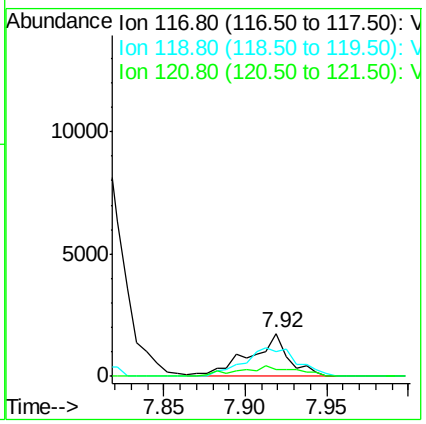


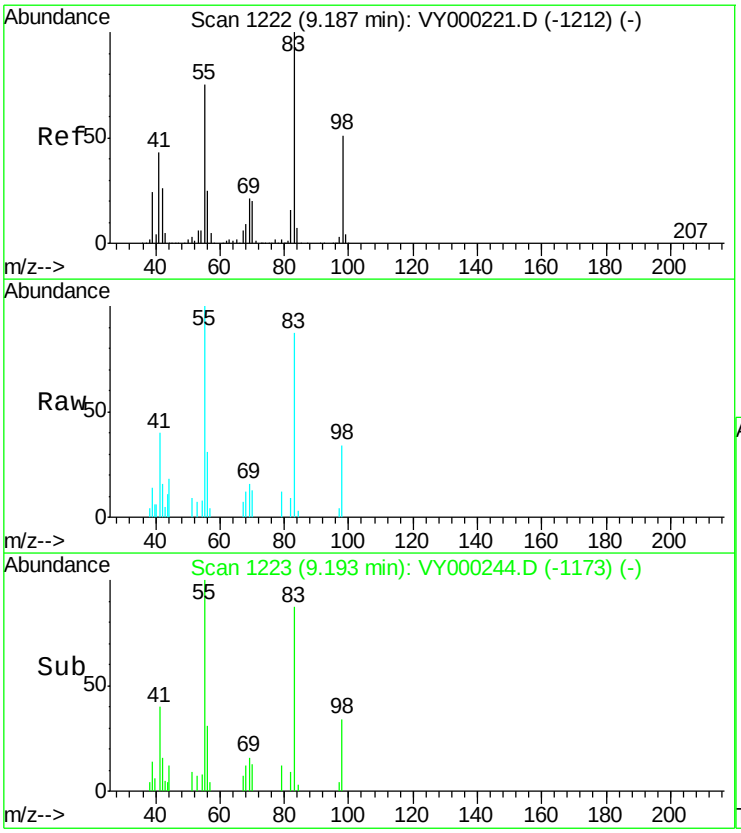
#38
Carbon Tetrachloride
Concen: 0.597 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion:117 Resp: 2905

Ion	Ratio	Lower	Upper
117	100		
119	58.2	77.2	115.8#
121	15.6	23.1	34.7#

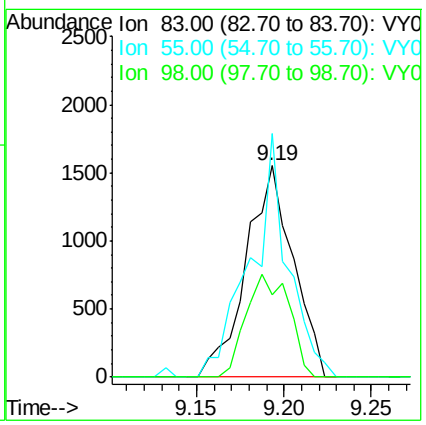


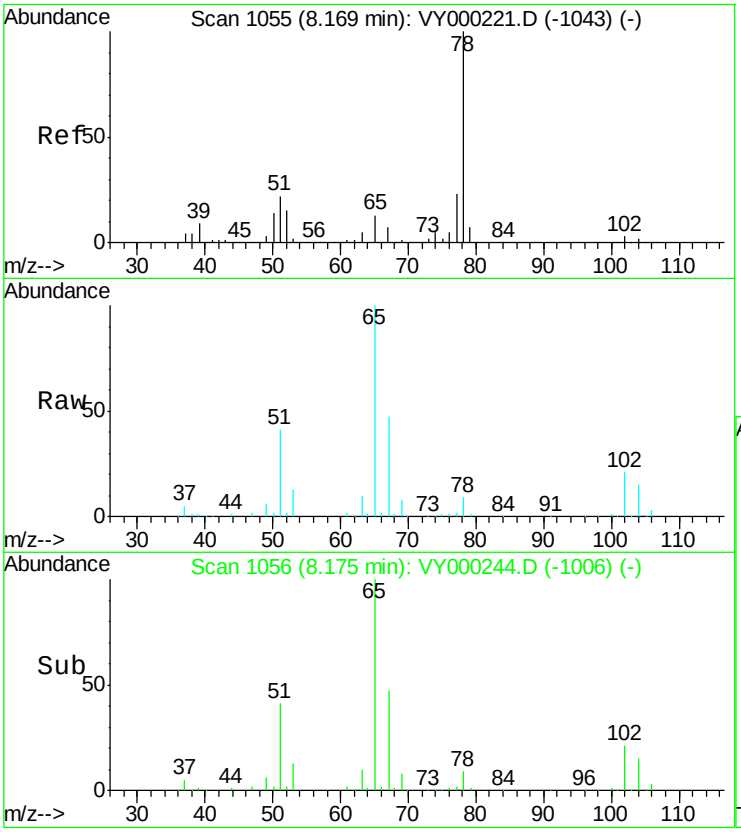


#39
Methylcyclohexane
Concen: 0.464 ug/l
RT: 9.19 min Scan# 1223
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 83 Resp: 2906

Ion	Ratio	Lower	Upper
83	100		
55	115.1	60.2	90.4#
98	39.1	40.5	60.7#



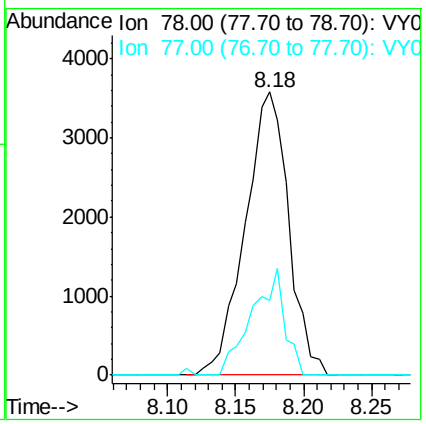


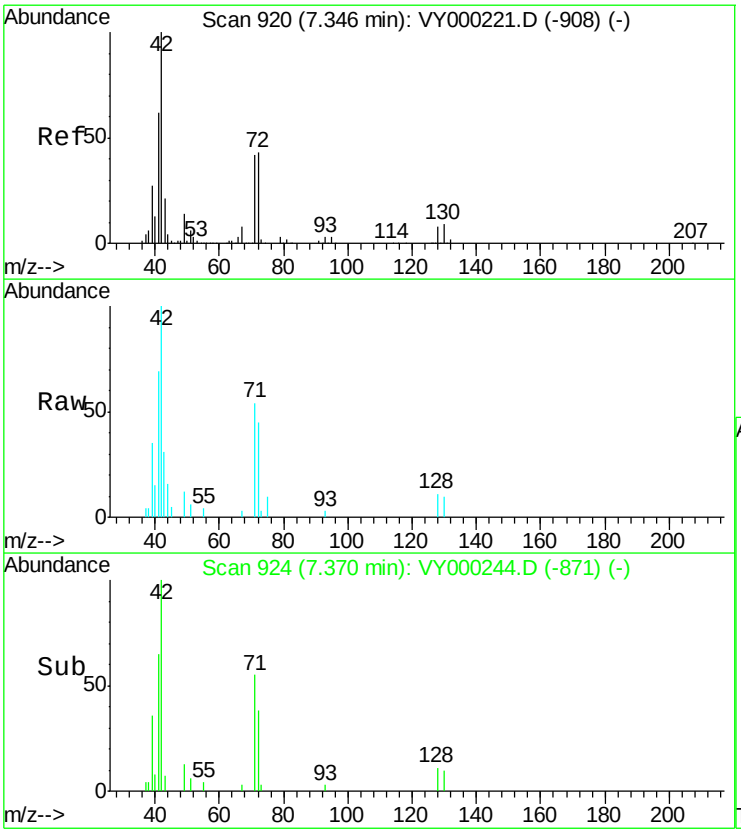
#40
Benzene
Concen: 0.529 ug/l
RT: 8.18 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 78 Resp: 8011

Ion	Ratio	Lower	Upper
78	100		
77	26.6	18.6	28.0

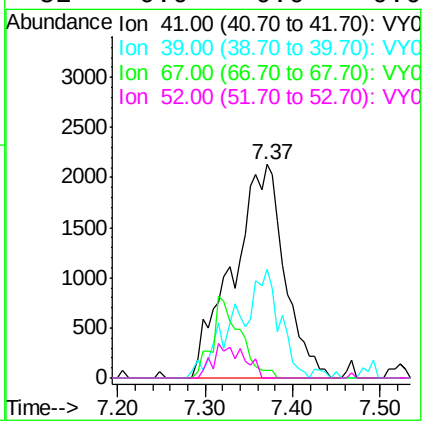


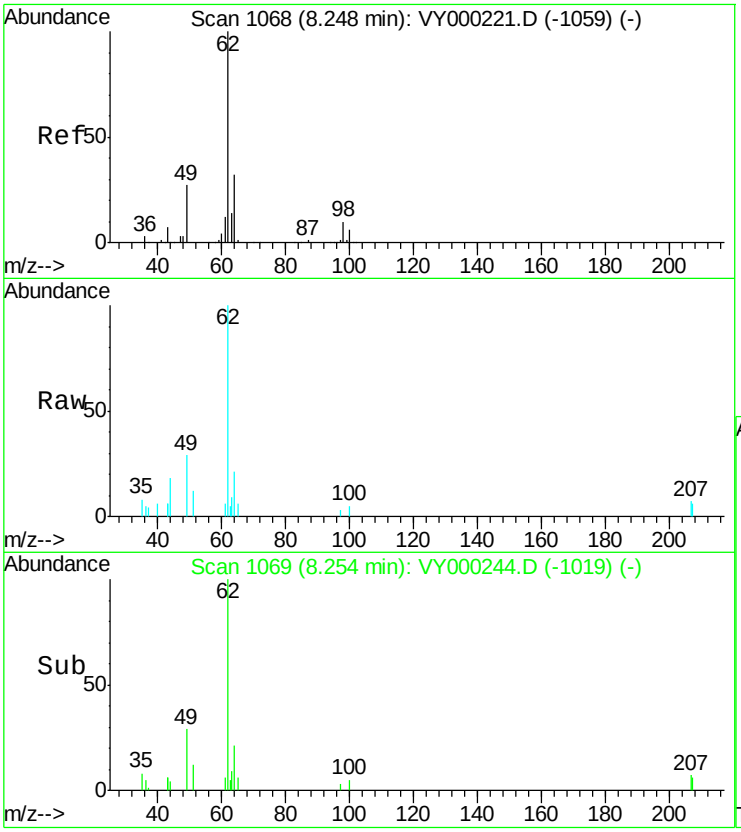


#41
Methacrylonitrile
Concen: 1.234 ug/l
RT: 7.37 min Scan# 924
Delta R.T. 0.02 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 41 Resp: 8772

Ion	Ratio	Lower	Upper
41	100		
39	26.2	74.7	112.1#
67	0.0	0.0	0.0
52	0.0	0.0	0.0



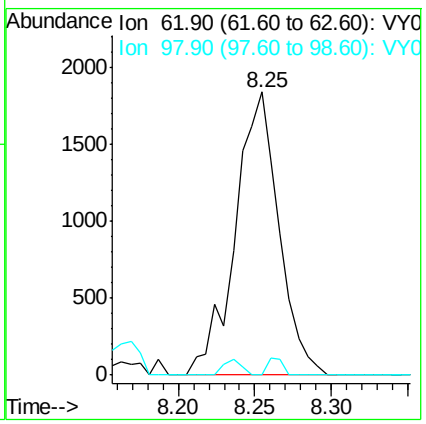


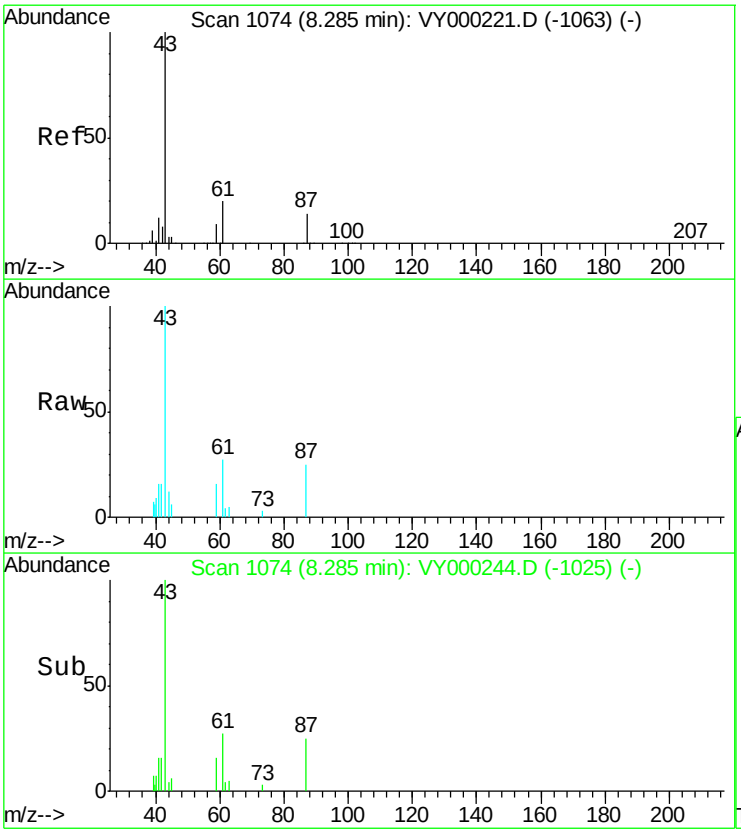
#42
1,2-Dichloroethane
Concen: 0.743 ug/l
RT: 8.25 min Scan# 1069
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 62 Resp: 3655

Ion	Ratio	Lower	Upper
62	100		
98	2.1	0.0	20.0

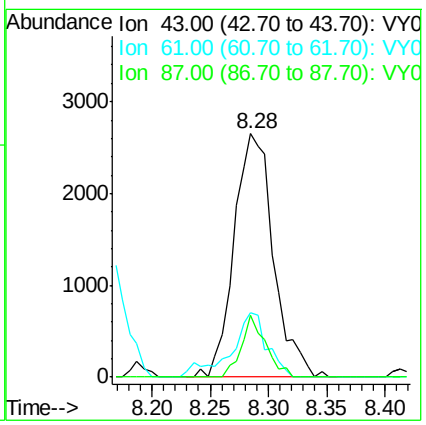


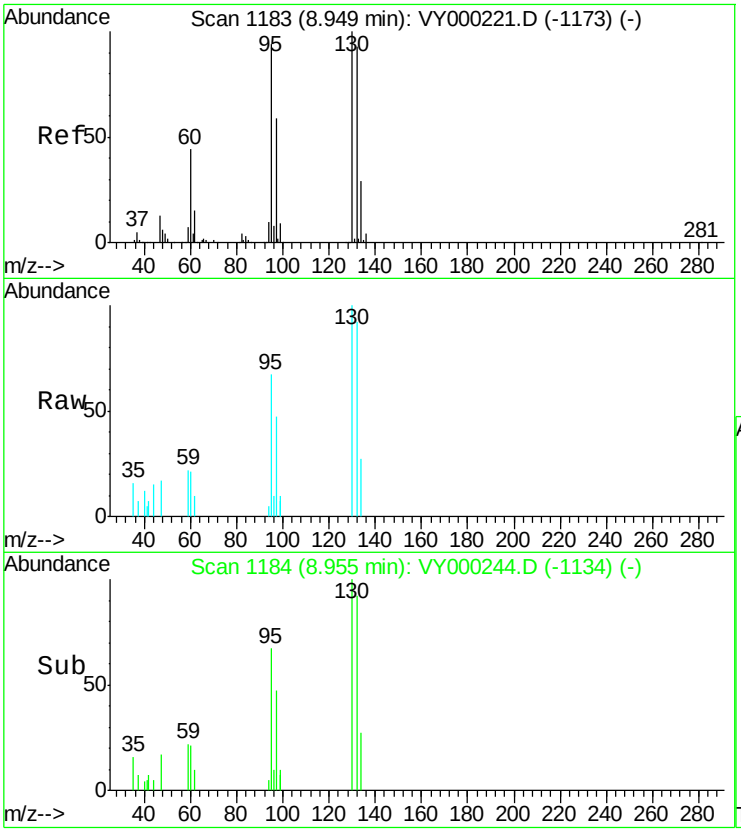


#43
Isopropyl Acetate
Concen: 0.536 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 43 Resp: 6225

Ion	Ratio	Lower	Upper
43	100		
61	24.3	20.1	30.1
87	15.7	10.6	15.8



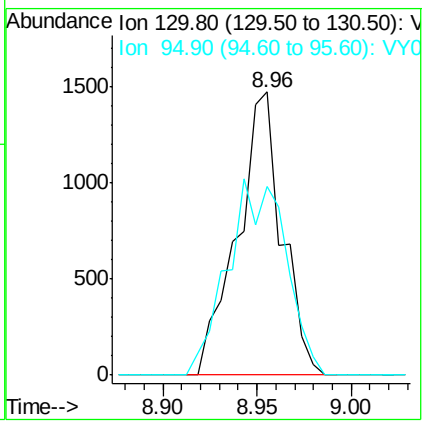


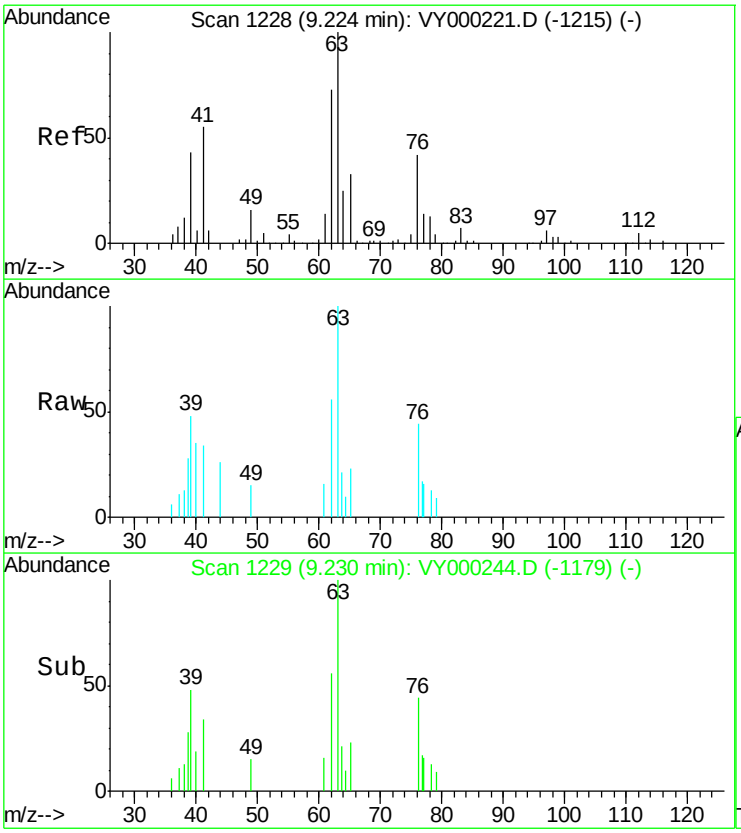
#44
Trichloroethene
Concen: 0.587 ug/l
RT: 8.96 min Scan# 1184
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:130 Resp: 2411

Ion	Ratio	Lower	Upper
130	100		
95	66.6	0.0	189.0

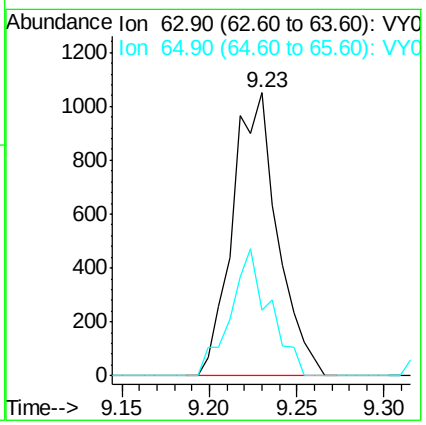


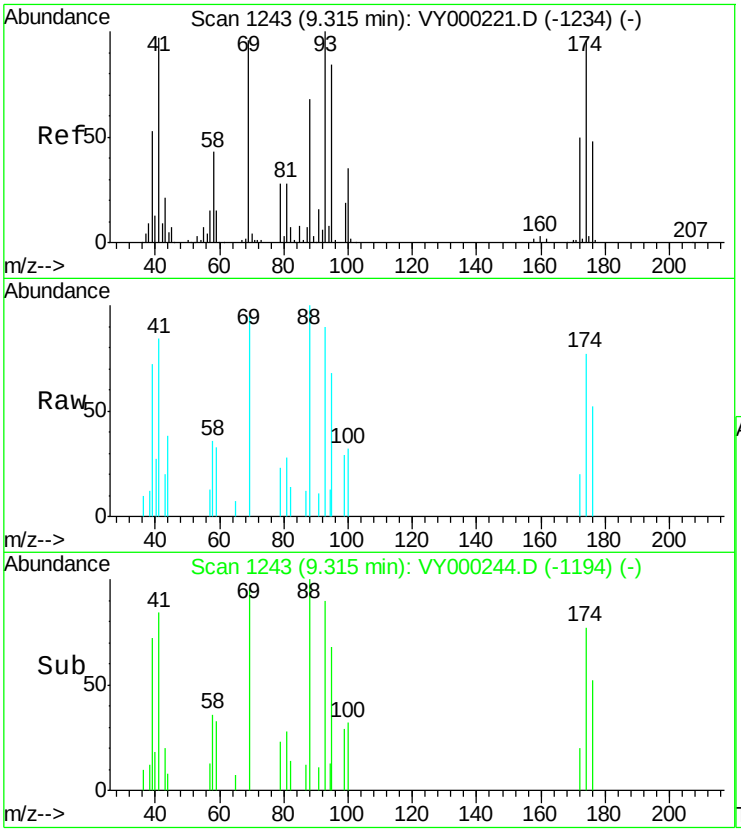


#45
1,2-Dichloropropane
Concen: 0.495 ug/l
RT: 9.23 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 63 Resp: 1879

Ion	Ratio	Lower	Upper
63	100		
65	23.3	26.6	39.8#



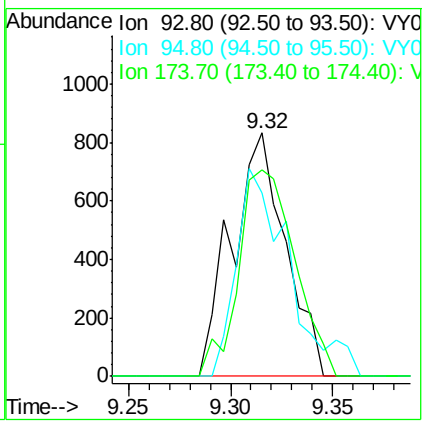


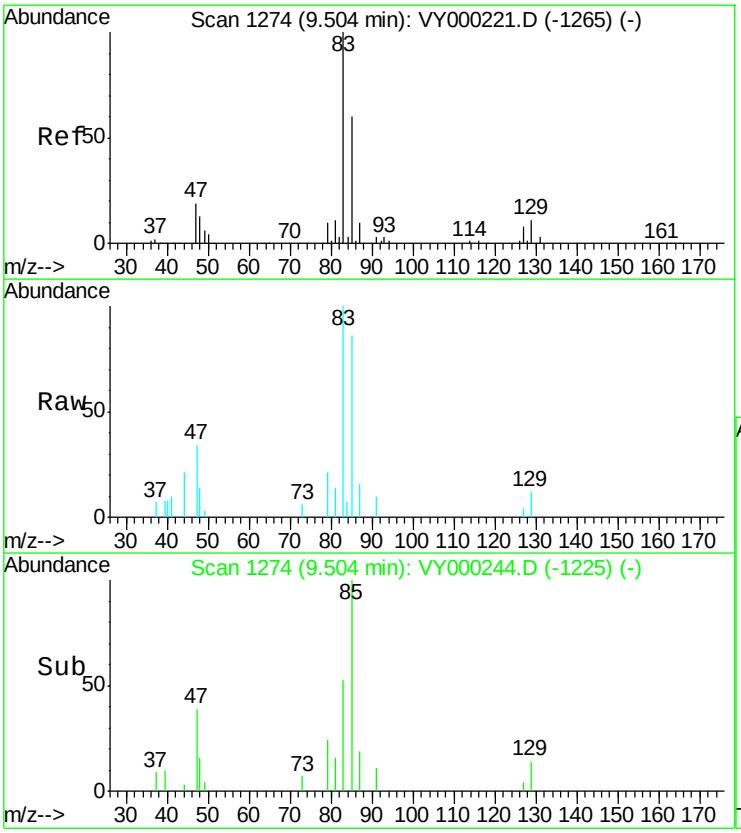
#46
Dibromomethane
Concen: 0.574 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 93 Resp: 1528

Ion	Ratio	Lower	Upper
93	100		
95	83.6	67.0	100.6
174	89.1	77.5	116.3

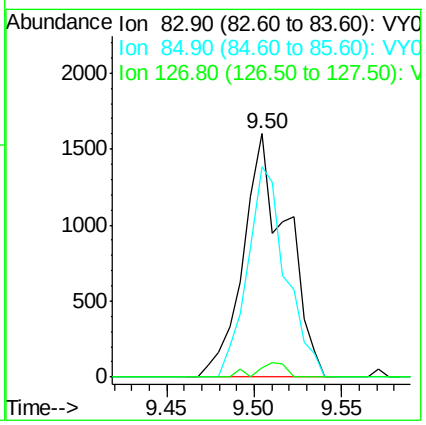


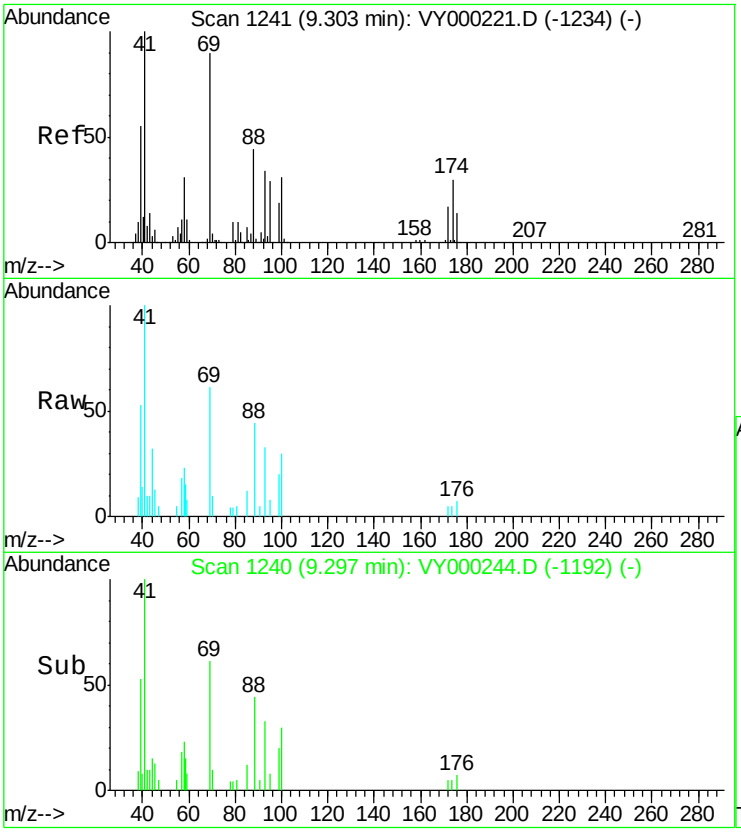


#47
Bromodichloromethane
Concen: 0.532 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 83 Resp: 2766

Ion	Ratio	Lower	Upper
83	100		
85	86.5	48.0	72.0#
127	3.6	6.5	9.7#



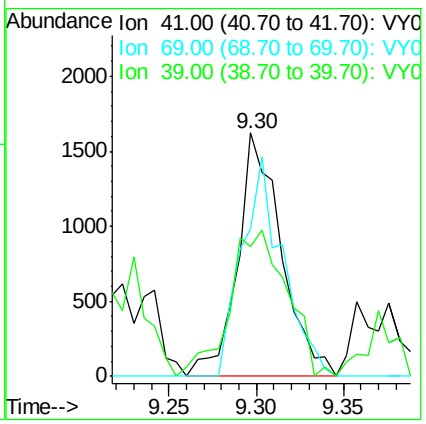


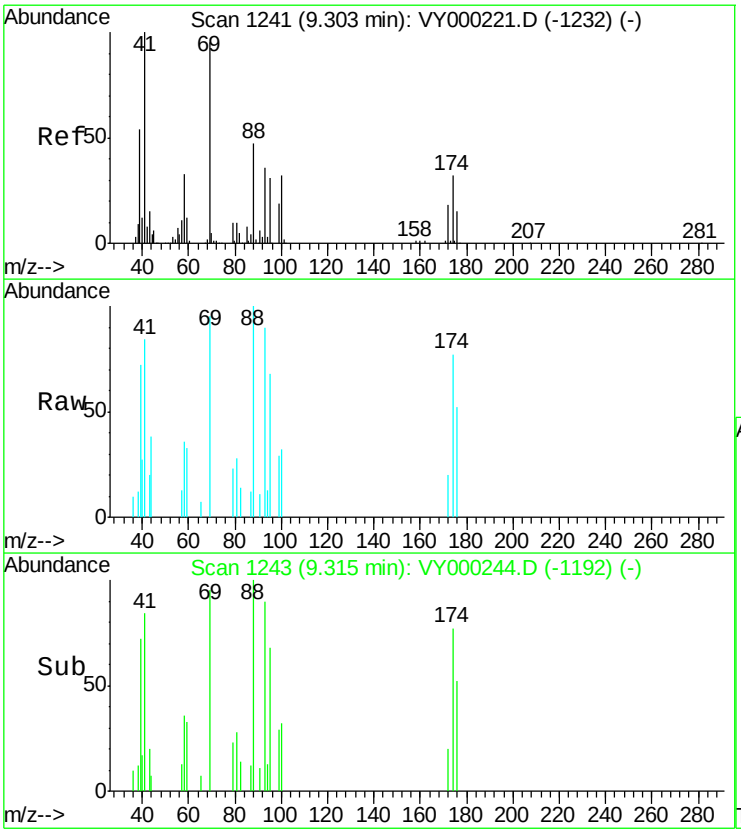
#48
Methyl methacrylate
Concen: 0.537 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 41 Resp: 2817

Ion	Ratio	Lower	Upper
41	100		
69	84.2	70.3	105.5
39	78.9	45.5	68.3#

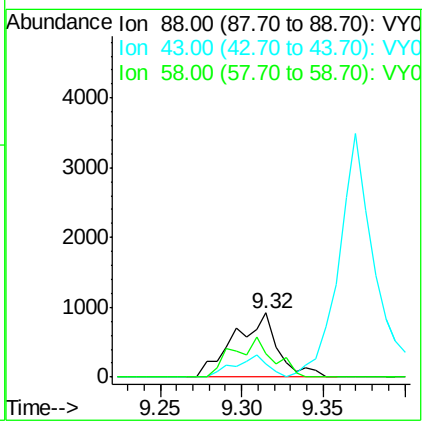


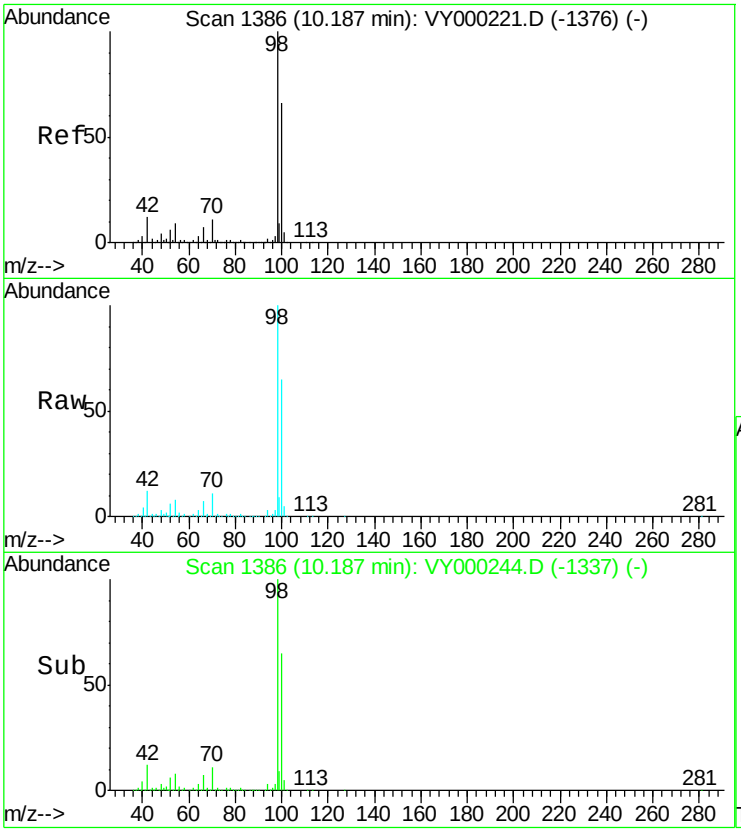


#49
1,4-Dioxane
Concen: 12.775 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 88 Resp: 1720

Ion	Ratio	Lower	Upper
88	100		
43	26.0	24.5	36.7
58	56.7	54.2	81.2



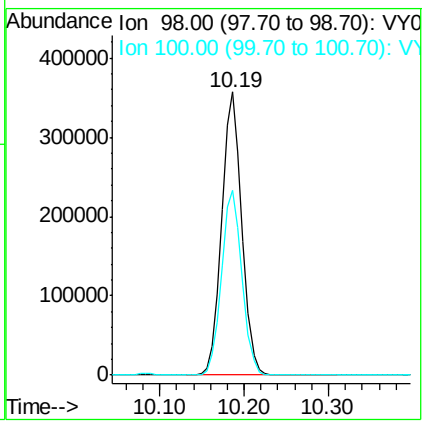


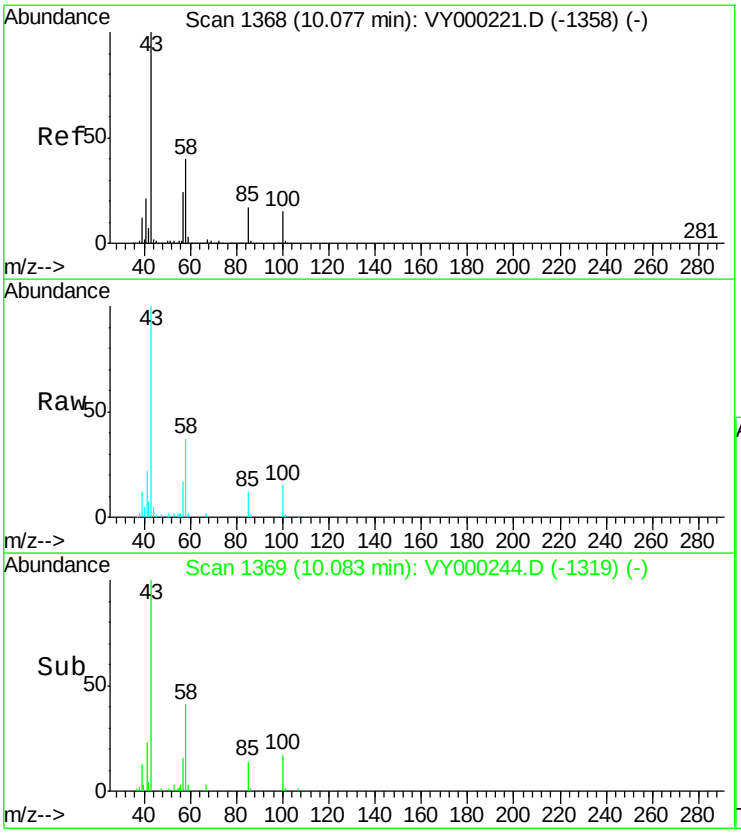
#50
Toluene-d8
Concen: 48.686 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 98 Resp: 584843

Ion	Ratio	Lower	Upper
98	100		
100	66.1	53.0	79.6

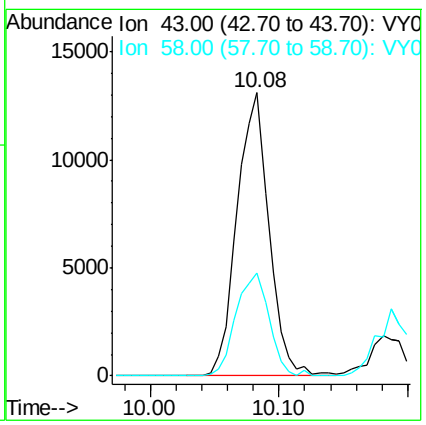


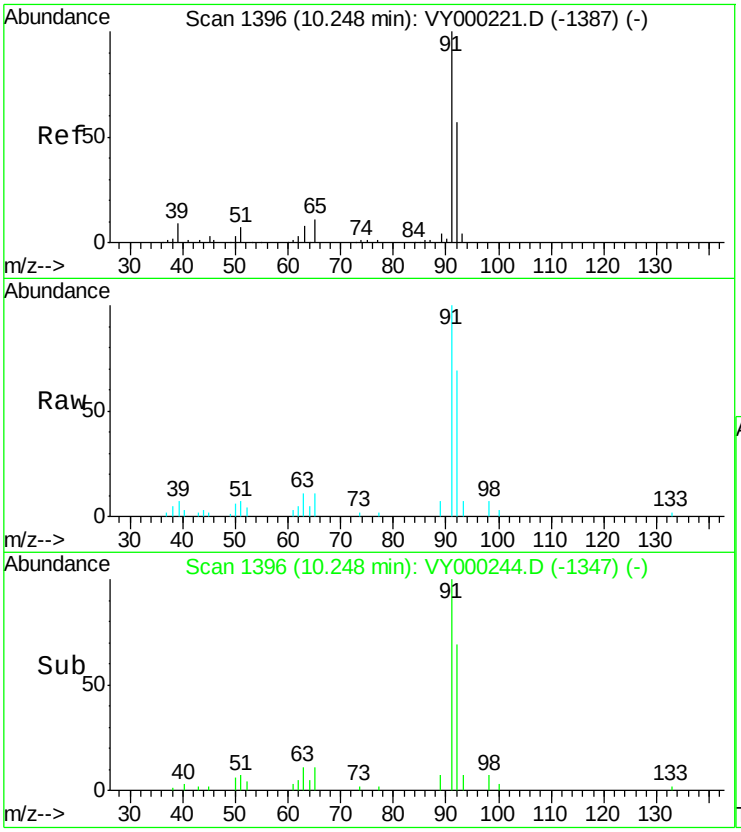


#51
4-Methyl-2-Pentanone
Concen: 2.577 ug/l
RT: 10.08 min Scan# 1369
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 43 Resp: 22505

Ion	Ratio	Lower	Upper
43	100		
58	37.7	31.7	47.5



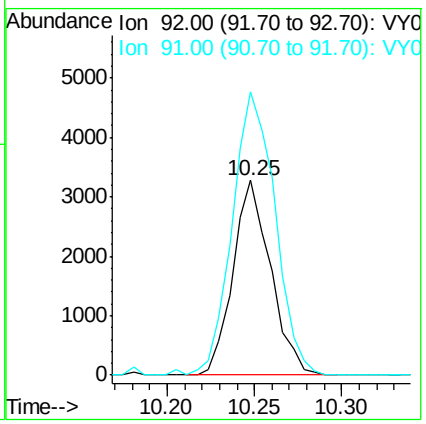


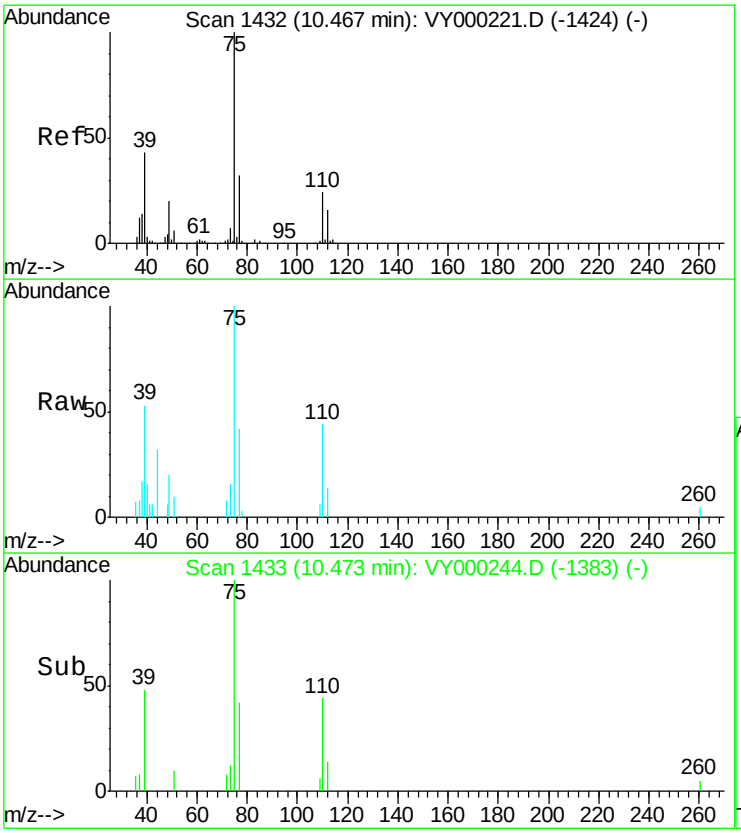
#52
Toluene
Concen: 0.504 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 92 Resp: 4898

Ion	Ratio	Lower	Upper
92	100		
91	165.7	139.1	208.7

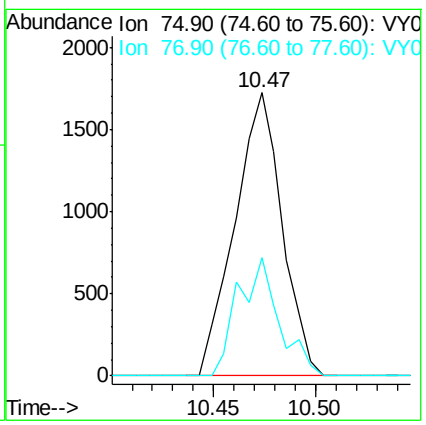


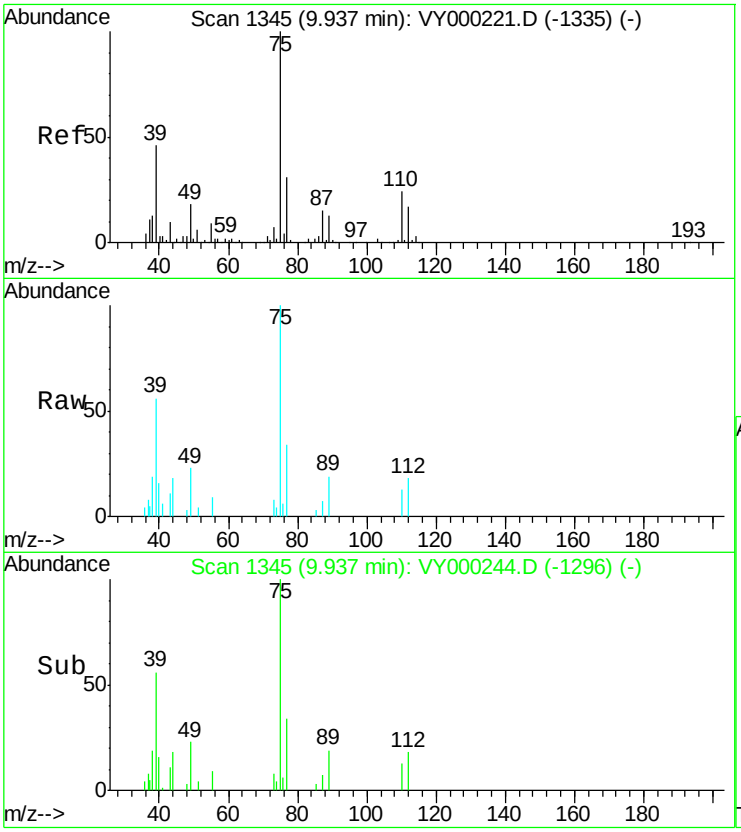


#53
t-1,3-Dichloropropene
Concen: 0.470 ug/l
RT: 10.47 min Scan# 1433
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 75 Resp: 2772

Ion	Ratio	Lower	Upper
75	100		
77	41.6	25.3	37.9#



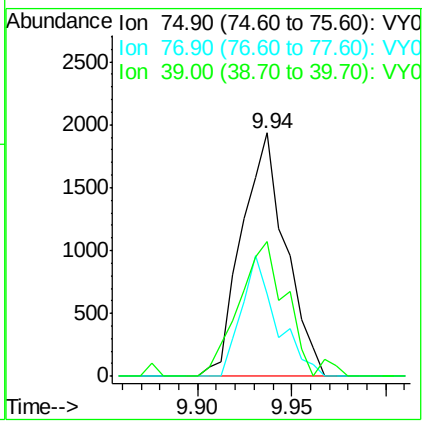


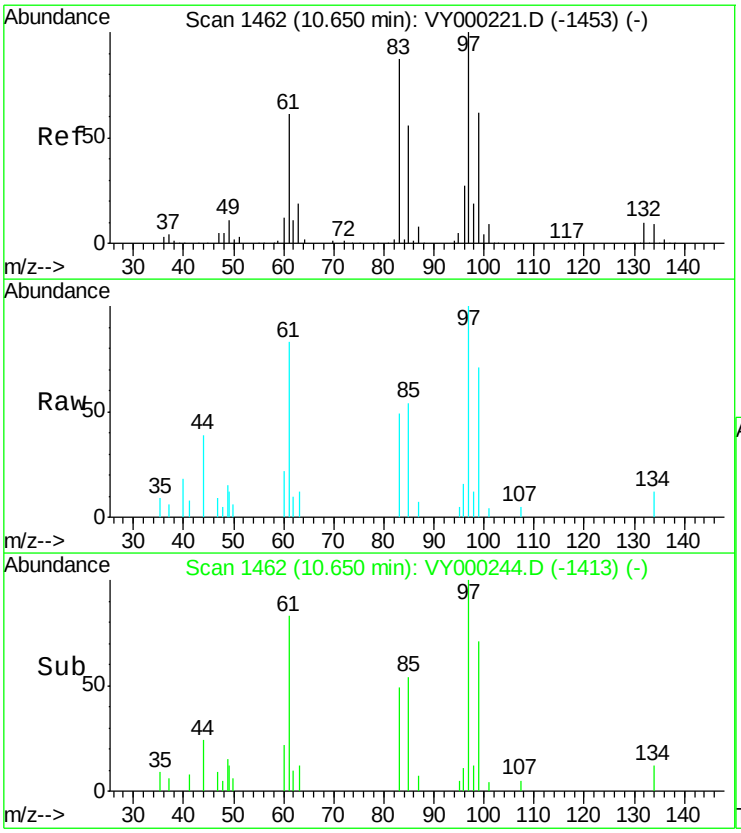
#54
cis-1,3-Dichloropropene
Concen: 0.492 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 75 Resp: 3145

Ion	Ratio	Lower	Upper
75	100		
77	34.1	25.0	37.4
39	55.5	36.3	54.5#

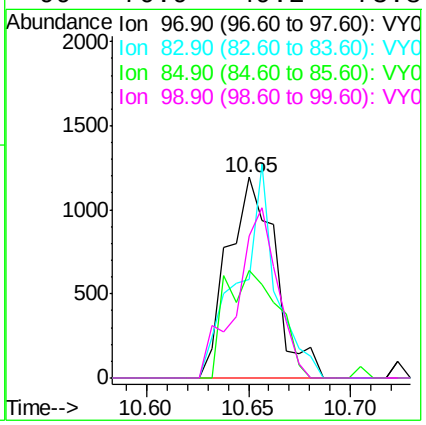


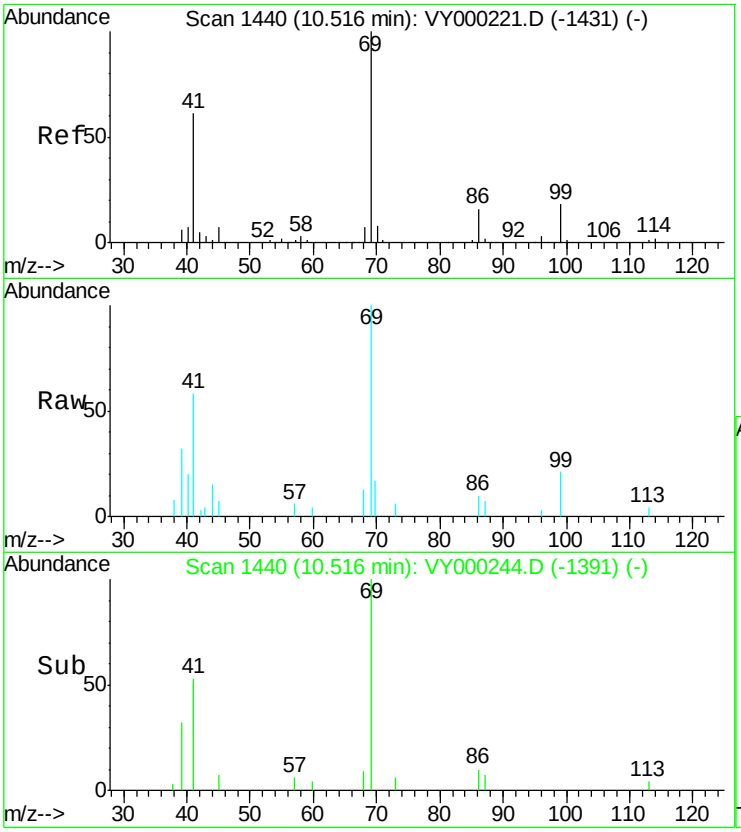


#55
1,1,2-Trichloroethane
Concen: 0.505 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 97 Resp: 1935

Ion	Ratio	Lower	Upper
97	100		
83	49.2	69.4	104.0#
85	53.9	44.6	66.8
99	70.9	49.2	73.8



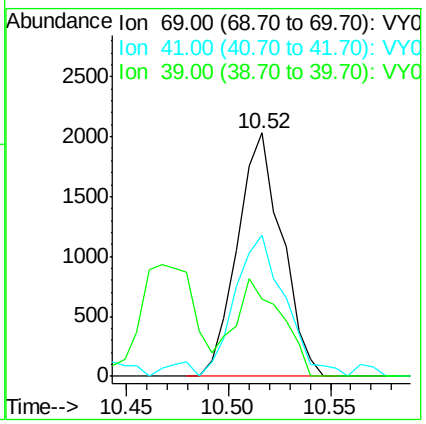


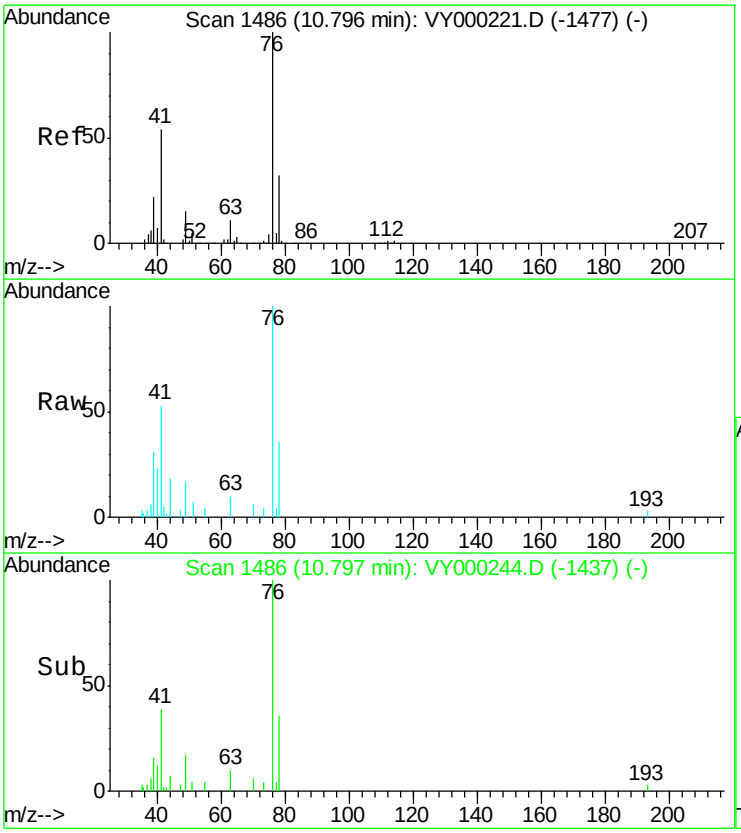
#56
Ethyl methacrylate
Concen: 0.457 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 69 Resp: 3081

Ion	Ratio	Lower	Upper
69	100		
41	65.1	51.2	76.8
39	42.2	27.0	40.4#

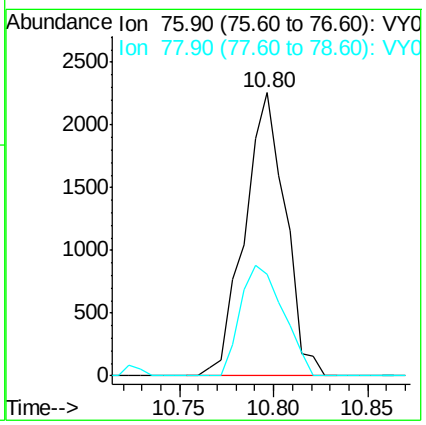


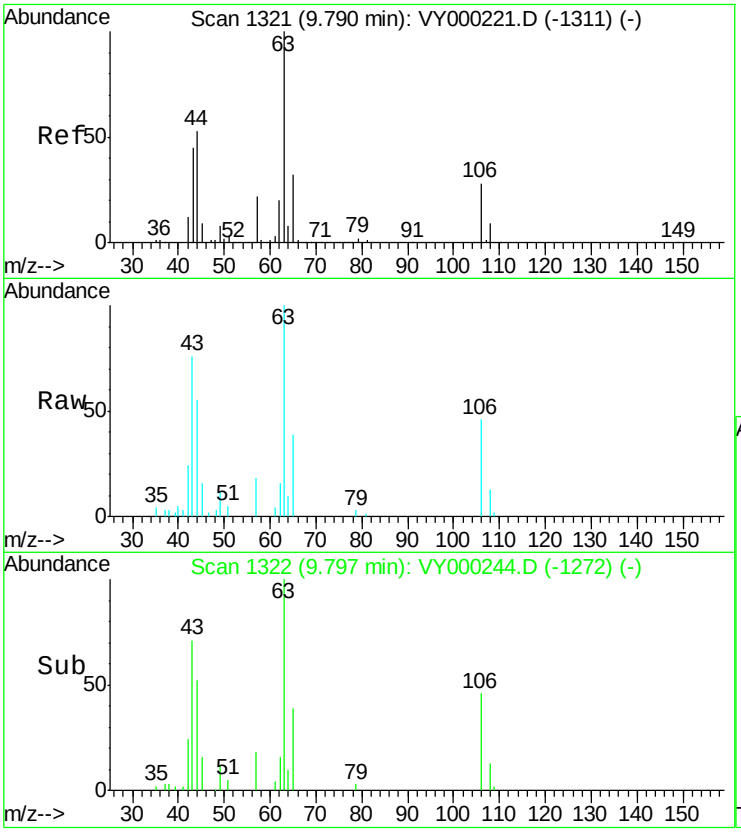


#57
1,3-Dichloropropane
Concen: 0.516 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 76 Resp: 3376

Ion	Ratio	Lower	Upper
76	100		
78	41.2	26.0	39.0#



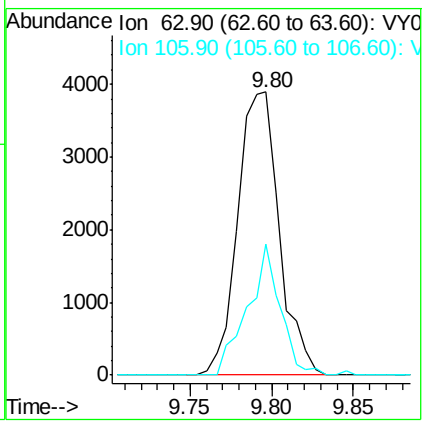


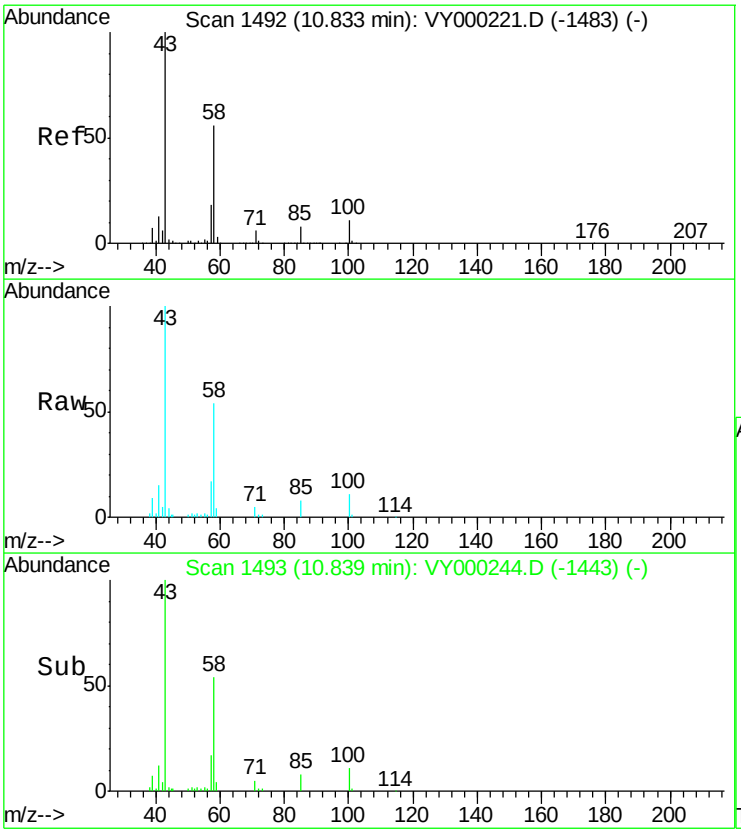
#58
2-Chloroethyl Vinyl ether
Concen: 2.296 ug/l
RT: 9.80 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 63 Resp: 6904

Ion	Ratio	Lower	Upper
63	100		
106	36.4	22.6	33.8#

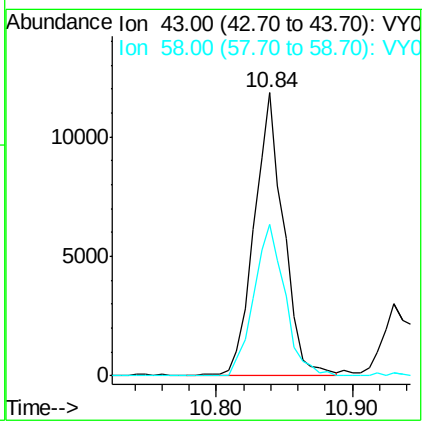


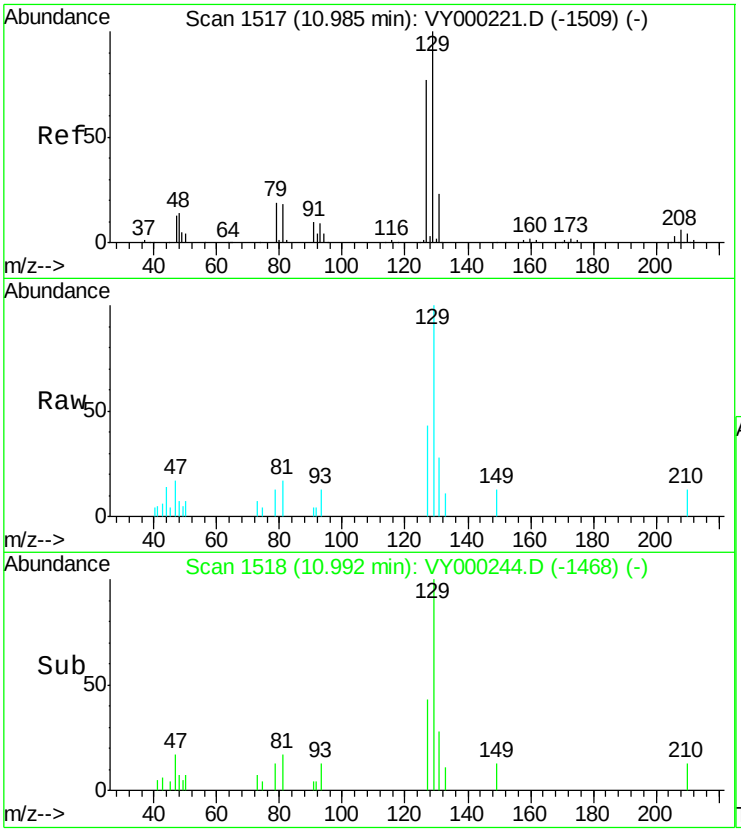


#59
2-Hexanone
Concen: Below Cal
RT: 10.84 min Scan# 1493
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 43 Resp: 18031

Ion	Ratio	Lower	Upper
43	100		
58	56.7	28.2	84.6



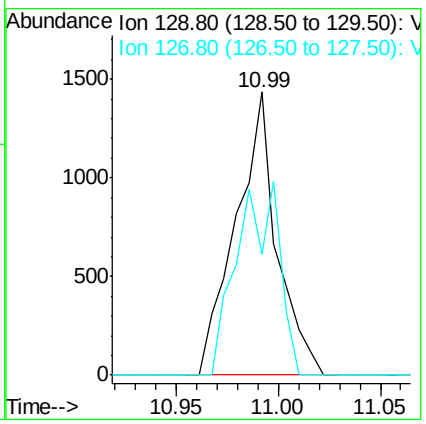


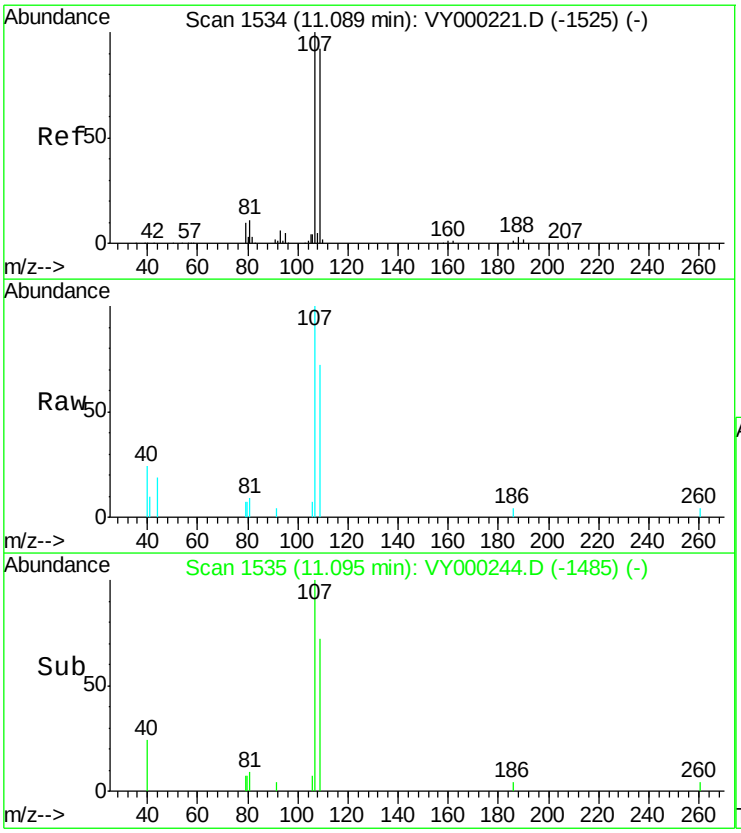
#60
Dibromochloromethane
Concen: 0.496 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:129 Resp: 2011

Ion	Ratio	Lower	Upper
129	100		
127	69.6	39.1	117.2

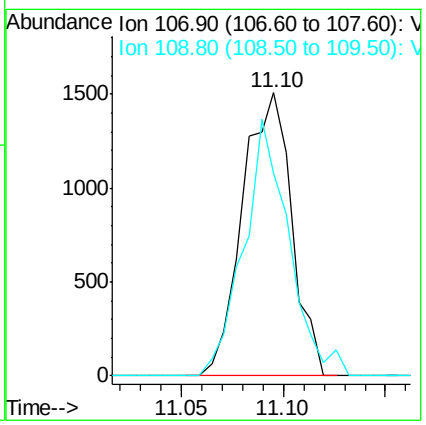


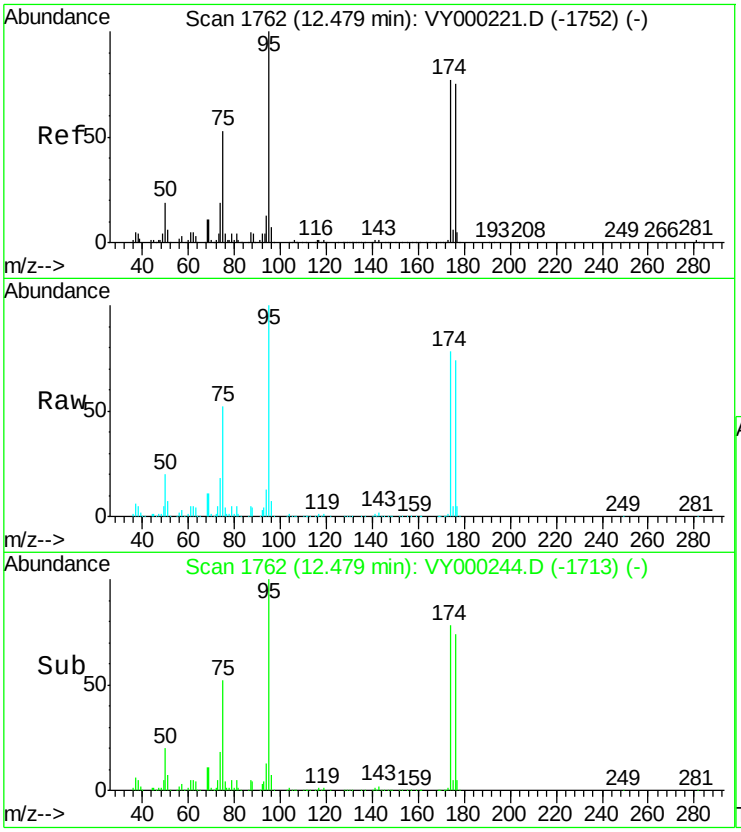


#61
1,2-Dibromoethane
Concen: 0.619 ug/l
RT: 11.10 min Scan# 1535
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:107 Resp: 2519

Ion	Ratio	Lower	Upper
107	100		
109	83.8	75.0	112.6



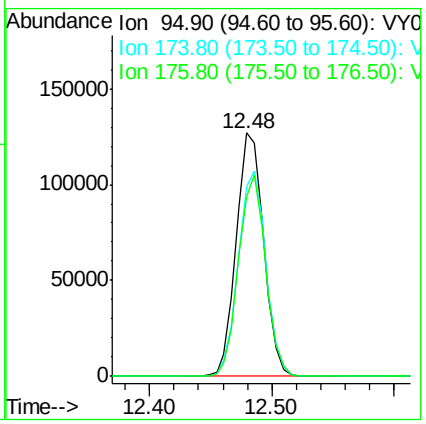


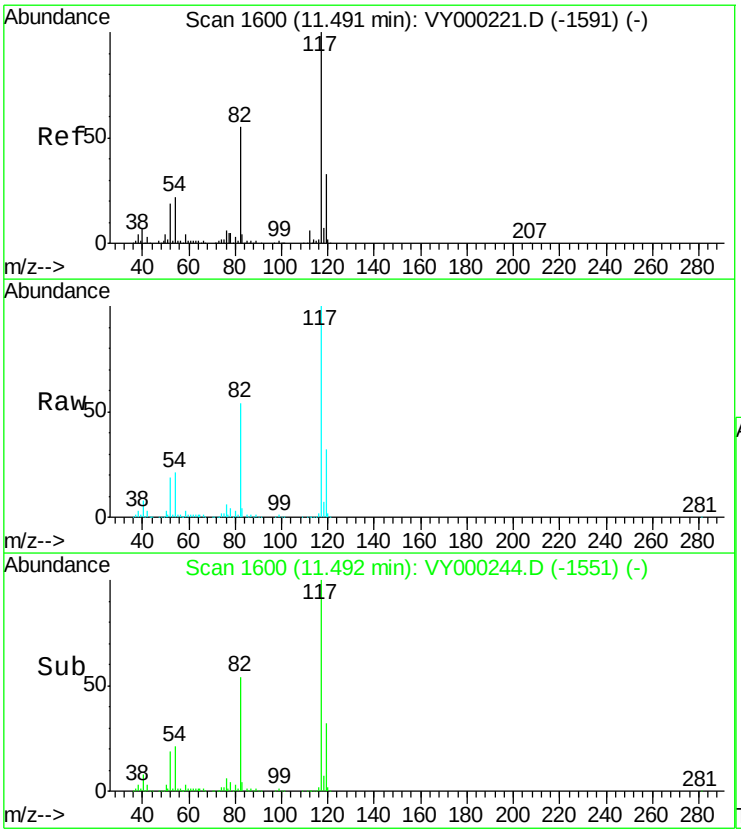
#62
4-Bromofluorobenzene
Concen: 46.370 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 95 Resp: 196592

Ion	Ratio	Lower	Upper
95	100		
174	85.0	0.0	157.0
176	81.5	0.0	153.0

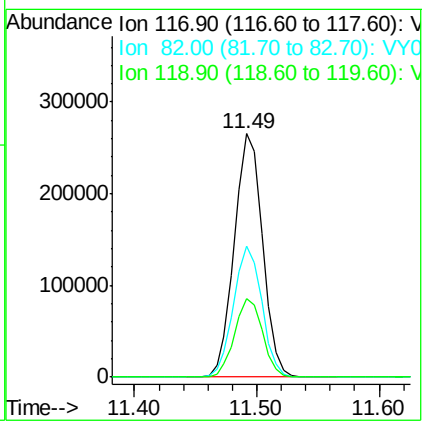


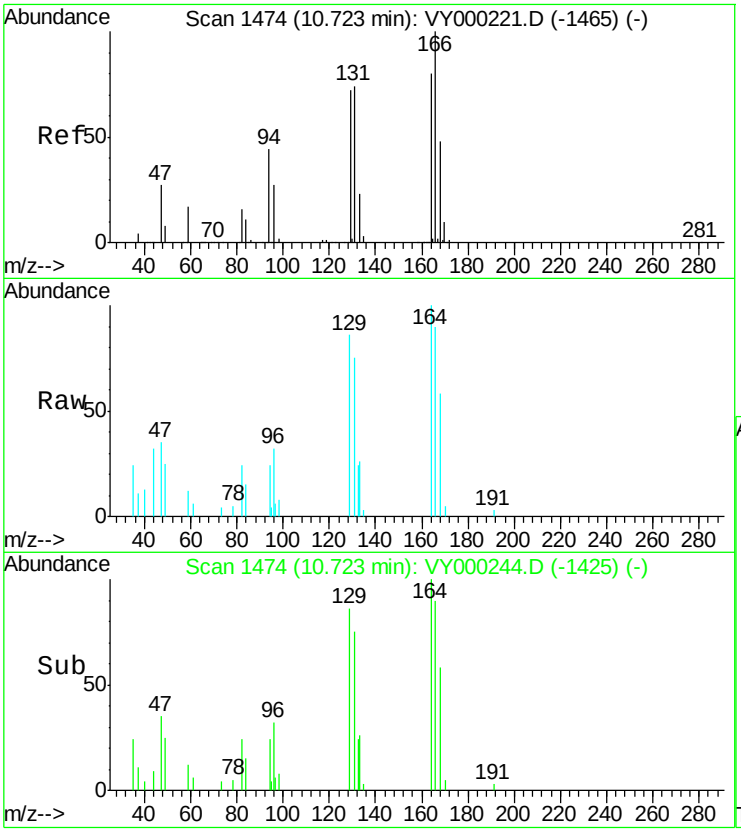


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:117 Resp: 423489

Ion	Ratio	Lower	Upper
117	100		
82	53.9	44.4	66.6
119	32.3	26.2	39.2



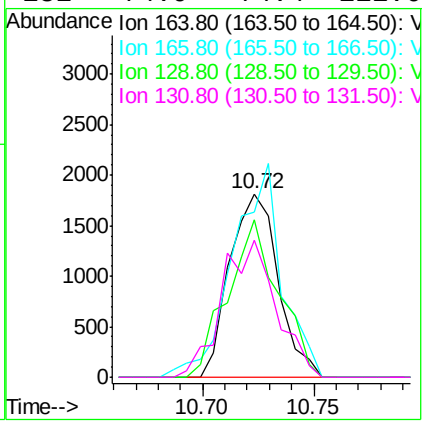


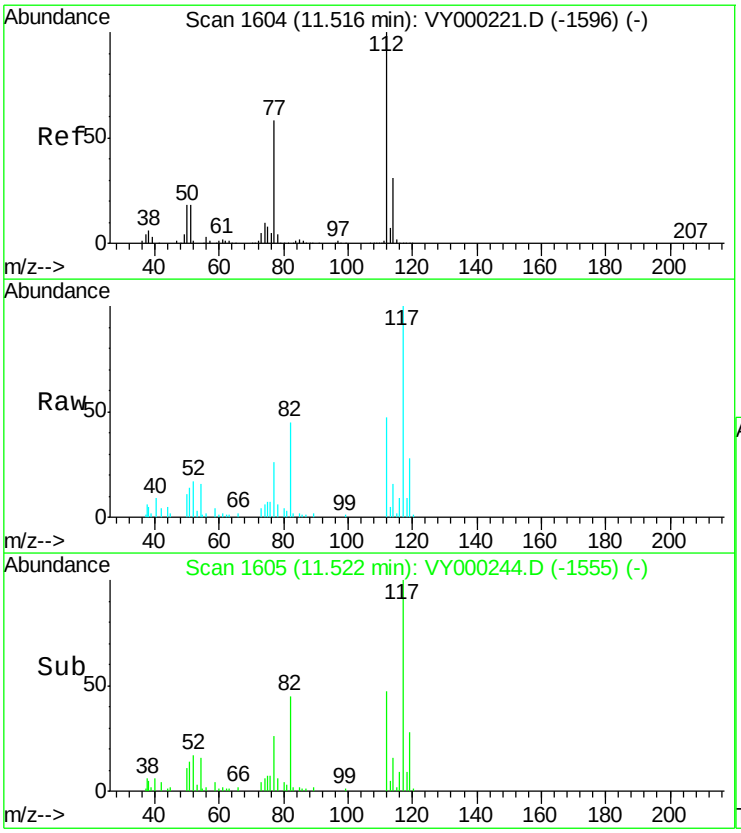
#64
Tetrachloroethene
Concen: 0.710 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:164 Resp: 2747

Ion	Ratio	Lower	Upper
164	100		
166	89.9	100.3	150.5#
129	85.8	72.4	108.6
131	74.9	74.4	111.6

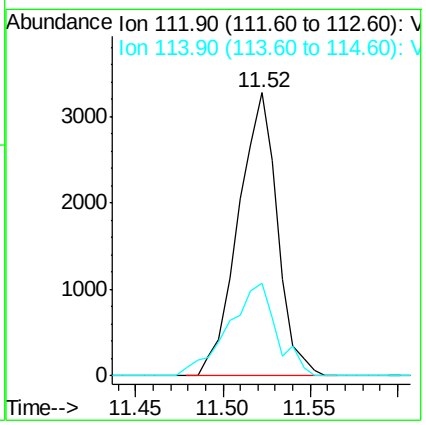


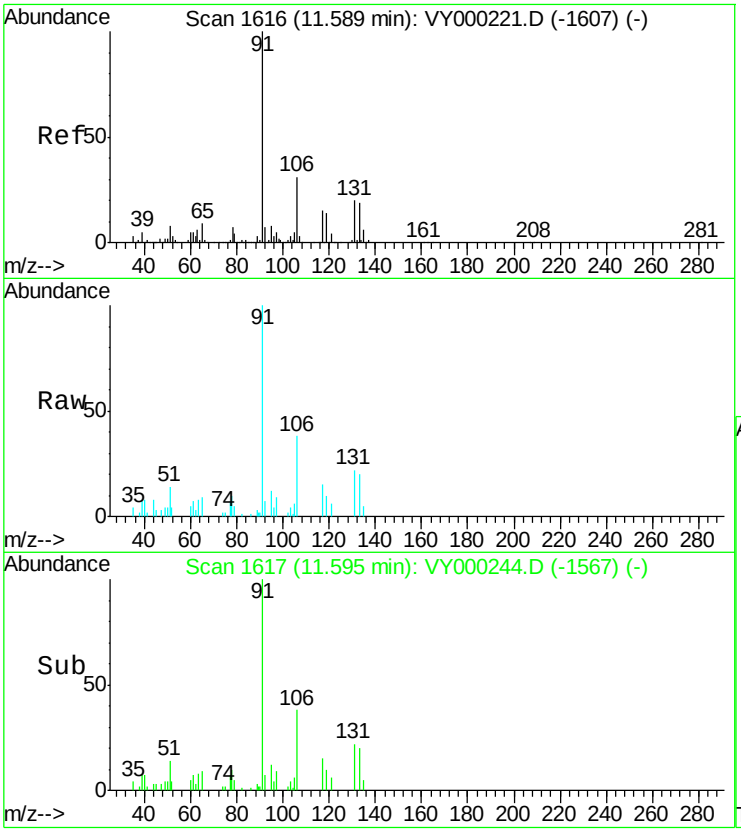


#65
Chlorobenzene
Concen: 0.521 ug/l
RT: 11.52 min Scan# 1605
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:112 Resp: 5112

Ion	Ratio	Lower	Upper
112	100		
114	32.9	25.0	37.4



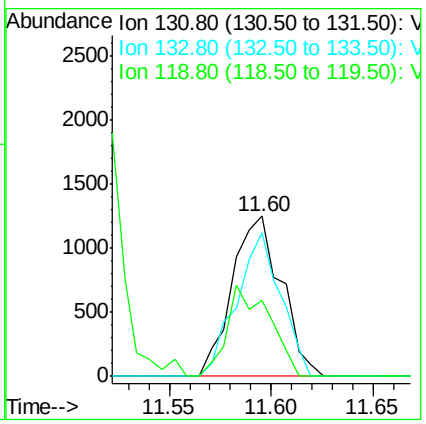


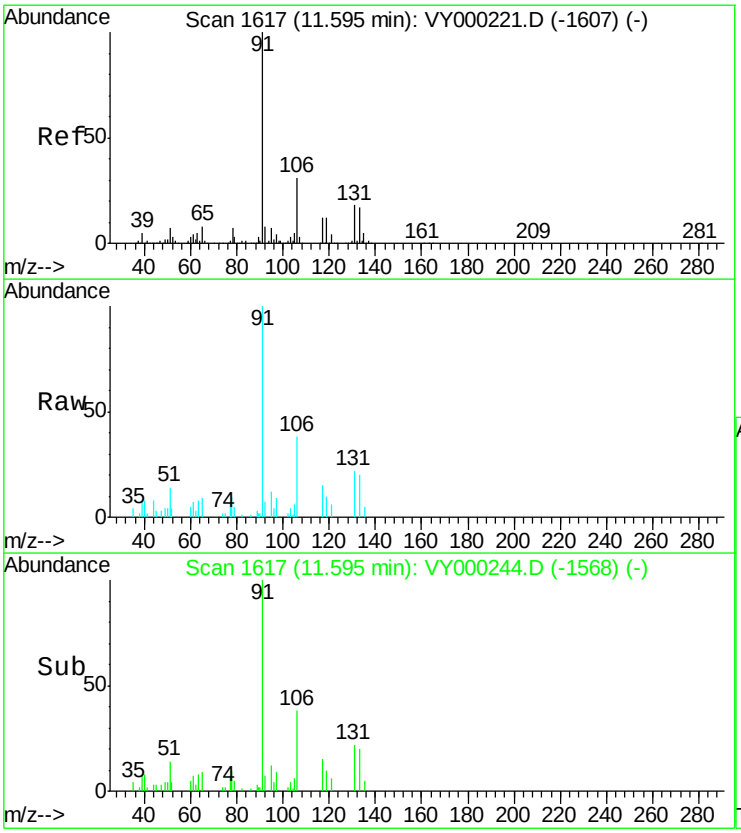
#66
1,1,1,2-Tetrachloroethane
Concen: 0.593 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion:131 Resp: 2081

Ion	Ratio	Lower	Upper
131	100		
133	80.8	47.0	141.2
119	0.0	33.3	99.8#

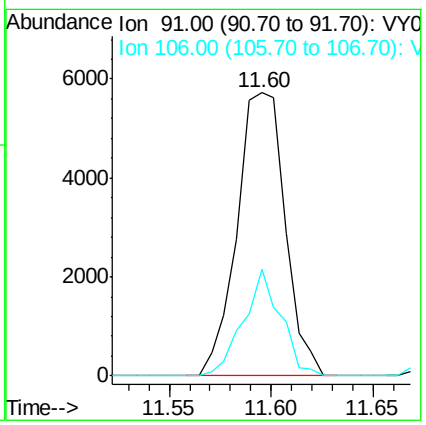


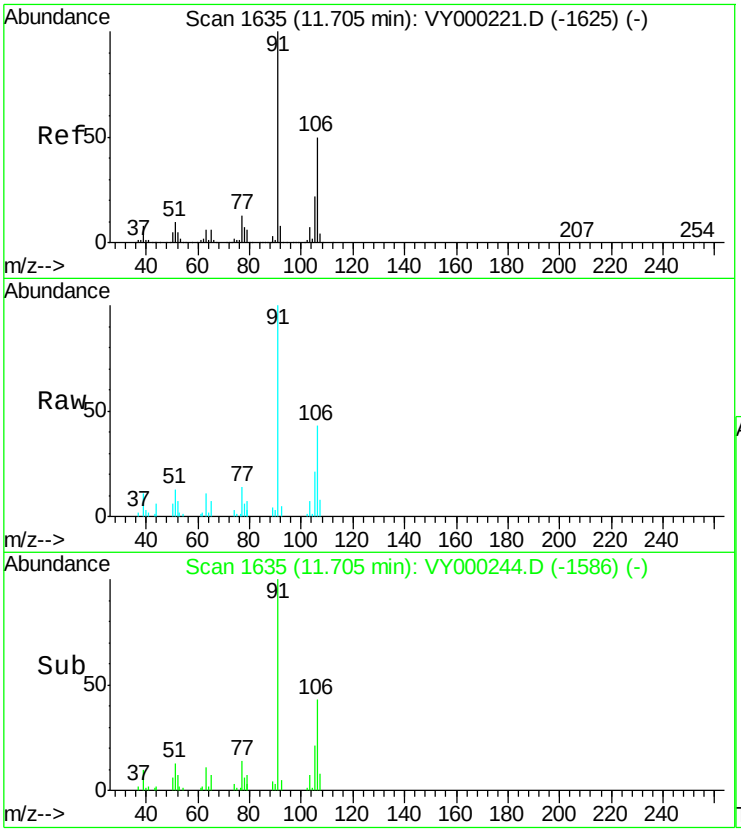


#67
Ethyl Benzene
Concen: 0.534 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 91 Resp: 9362

Ion	Ratio	Lower	Upper
91	100		
106	37.6	25.2	37.8



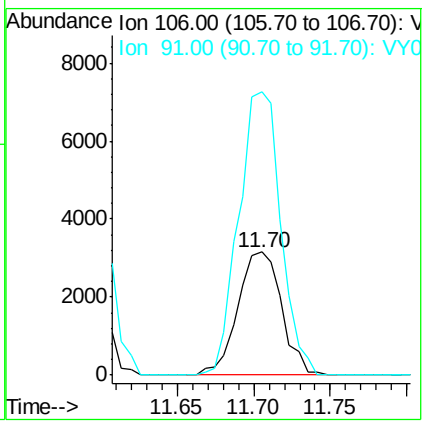


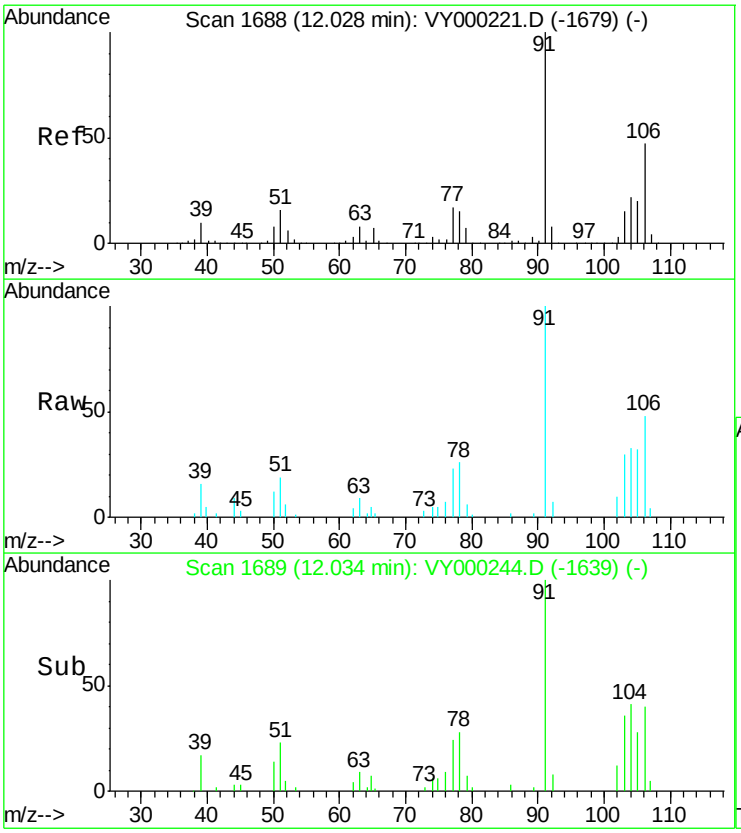
#68
m/p-Xylenes
Concen: 0.942 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:106 Resp: 6306

Ion	Ratio	Lower	Upper
106	100		
91	220.0	159.9	239.9

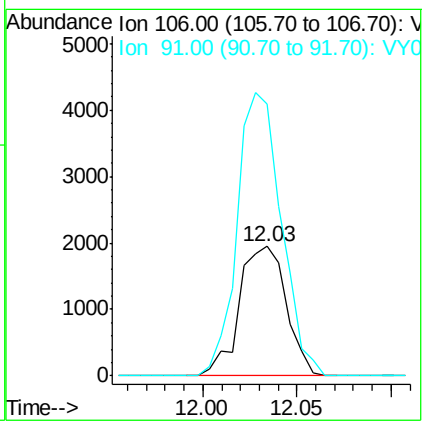


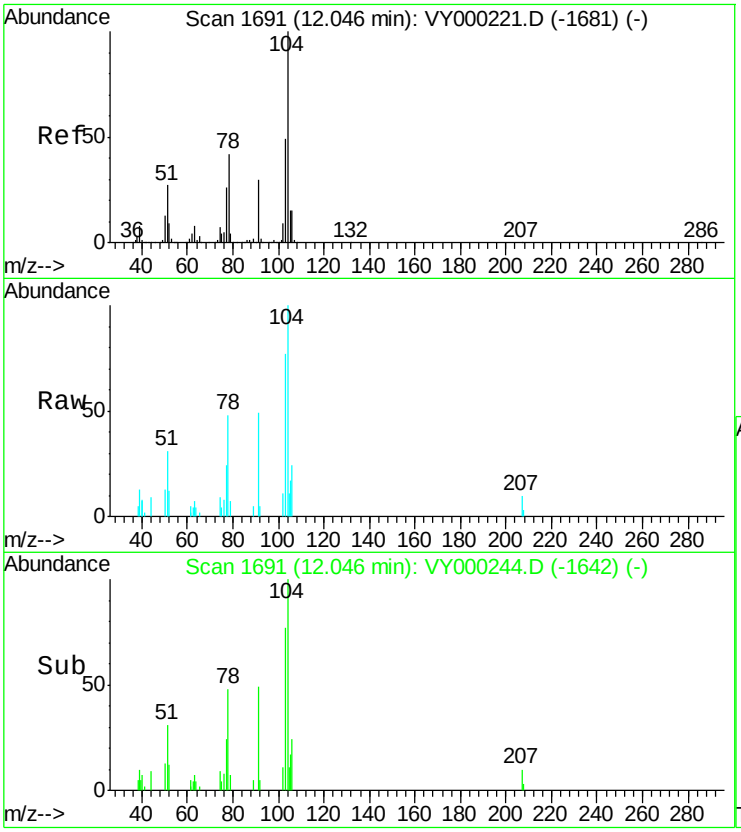


#69
o-Xylene
Concen: 0.521 ug/l
RT: 12.03 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:106 Resp: 3361

Ion	Ratio	Lower	Upper
106	100		
91	205.7	106.1	318.1



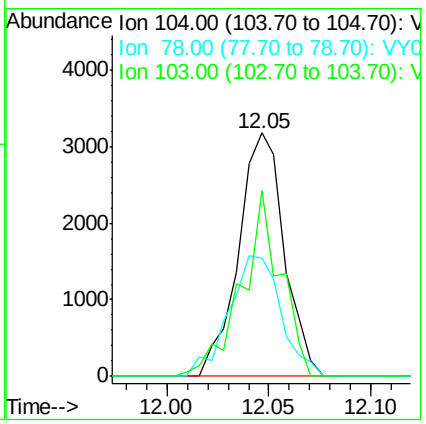


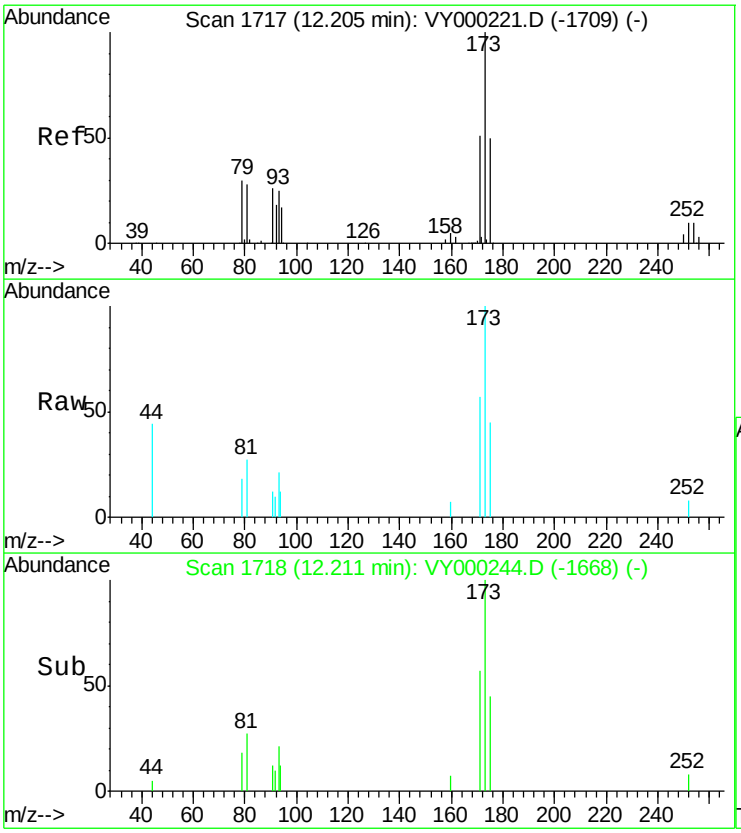
#70
Styrene
Concen: 0.446 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:104 Resp: 4953

Ion	Ratio	Lower	Upper
104	100		
78	56.2	39.0	58.4
103	65.1	43.1	64.7#

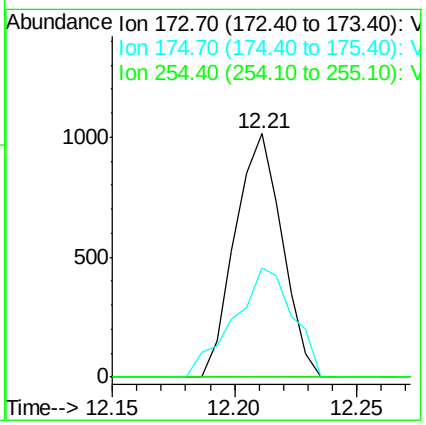


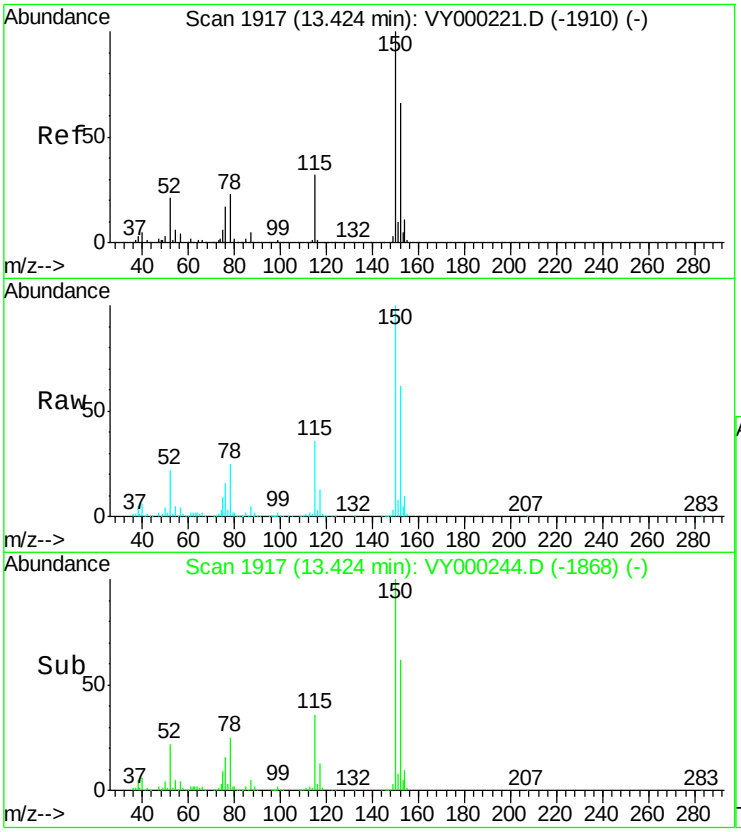


#71
Bromoform
Concen: 0.470 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:173 Resp: 1362

Ion	Ratio	Lower	Upper
173	100		
175	56.4	24.8	74.3
254	0.0	0.1	0.1#



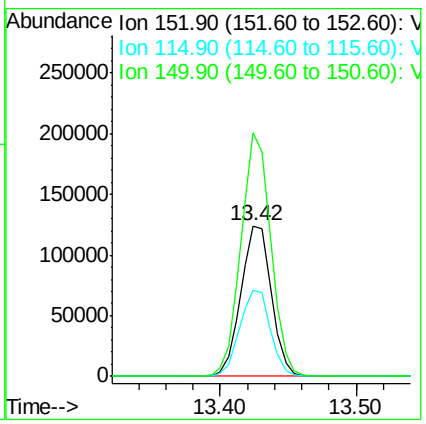


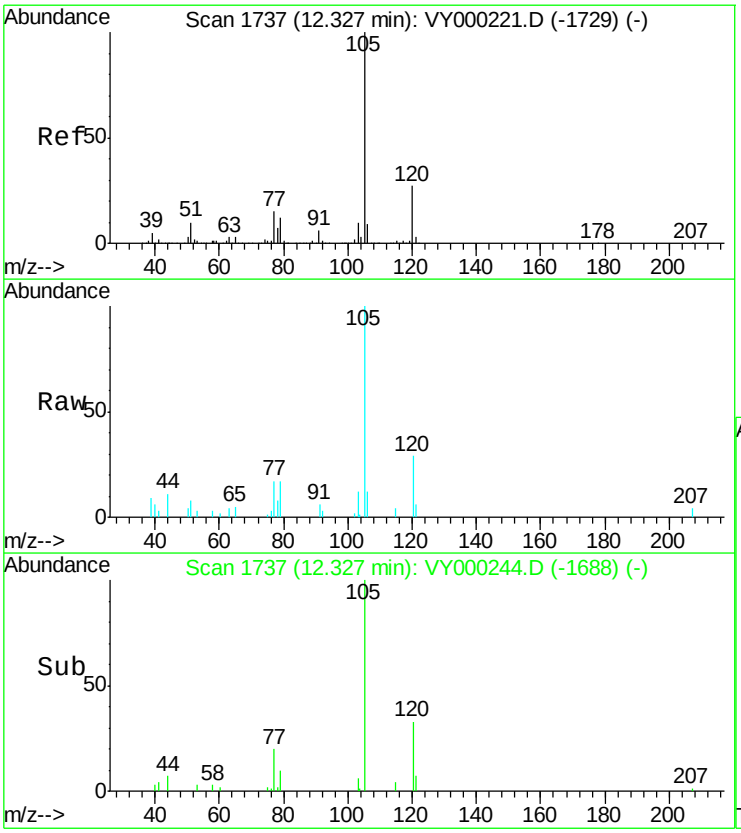
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:152 Resp: 194381

Ion	Ratio	Lower	Upper
152	100		
115	57.7	29.3	88.0
150	158.3	0.0	349.6

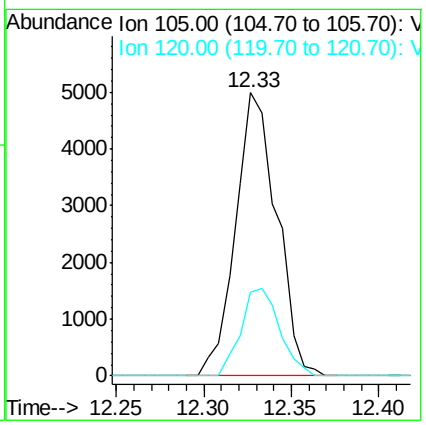


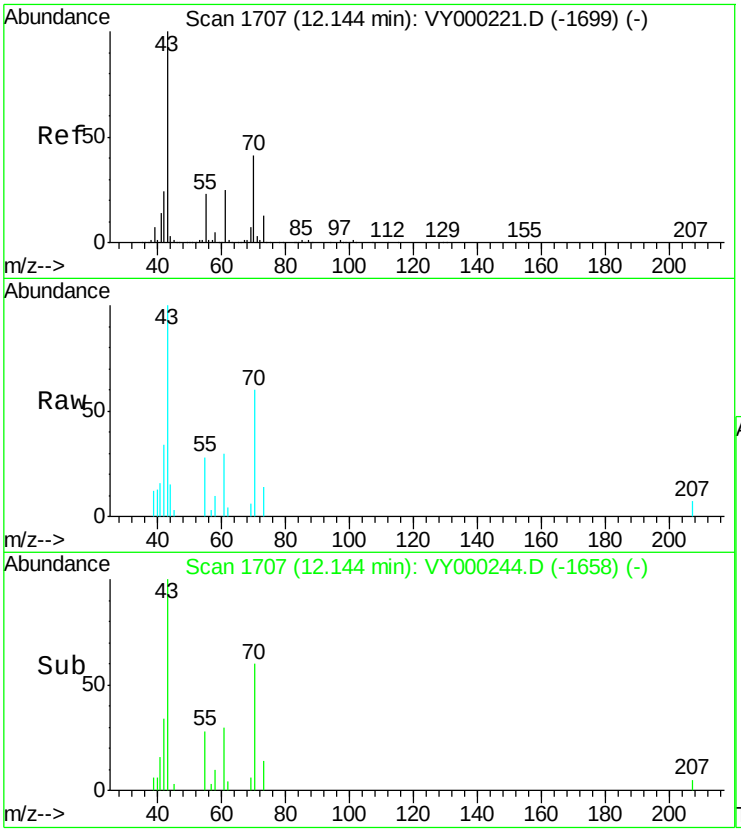


#73
Isopropylbenzene
Concen: 0.495 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:105 Resp: 8158

Ion	Ratio	Lower	Upper
105	100		
120	29.0	13.6	40.8



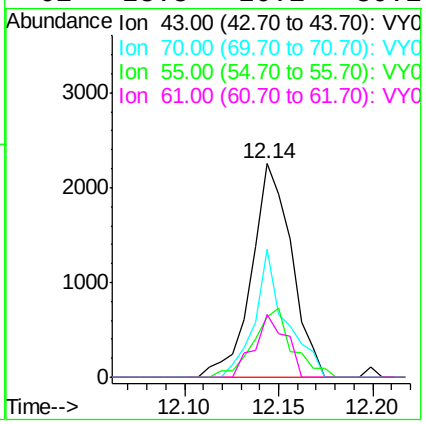


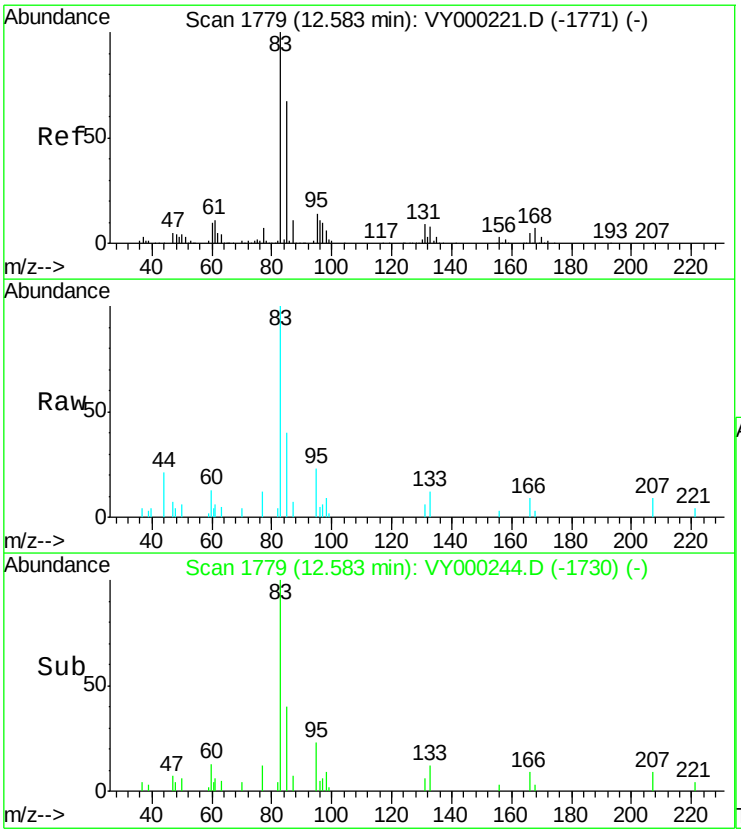
#74
N-amyl acetate
Concen: 0.506 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 43 Resp: 3306

Ion	Ratio	Lower	Upper
43	100		
70	46.5	34.9	52.3
55	31.4	18.2	27.2#
61	23.3	20.1	30.1

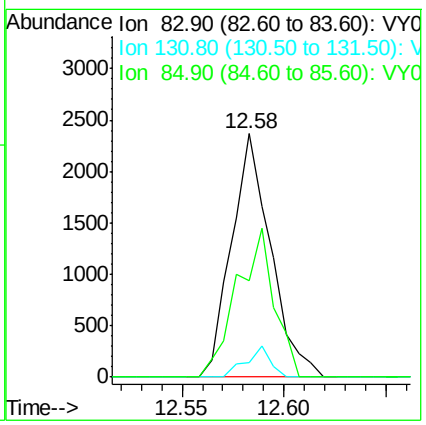


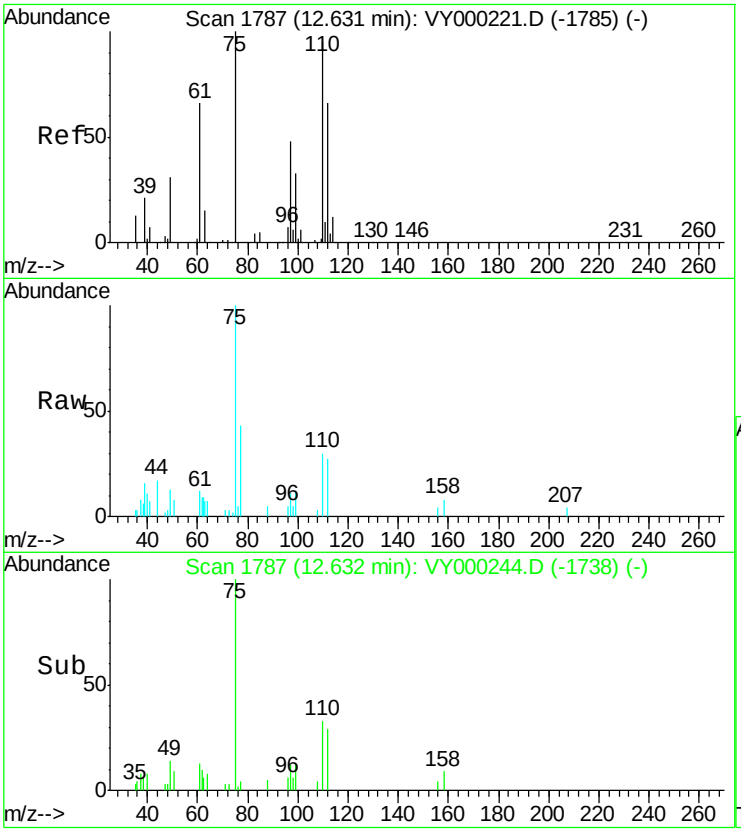


#75
1,1,2,2-Tetrachloroethane
Concen: 0.561 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 83 Resp: 3153

Ion	Ratio	Lower	Upper
83	100		
131	7.9	4.8	14.3
85	58.3	32.5	97.5



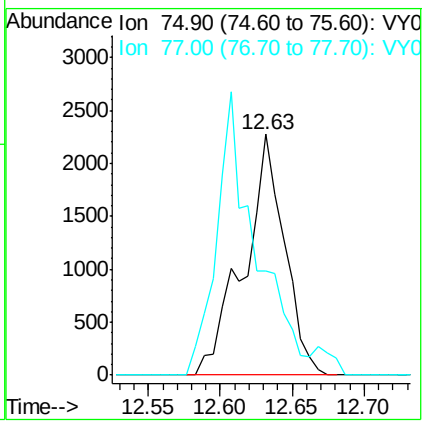


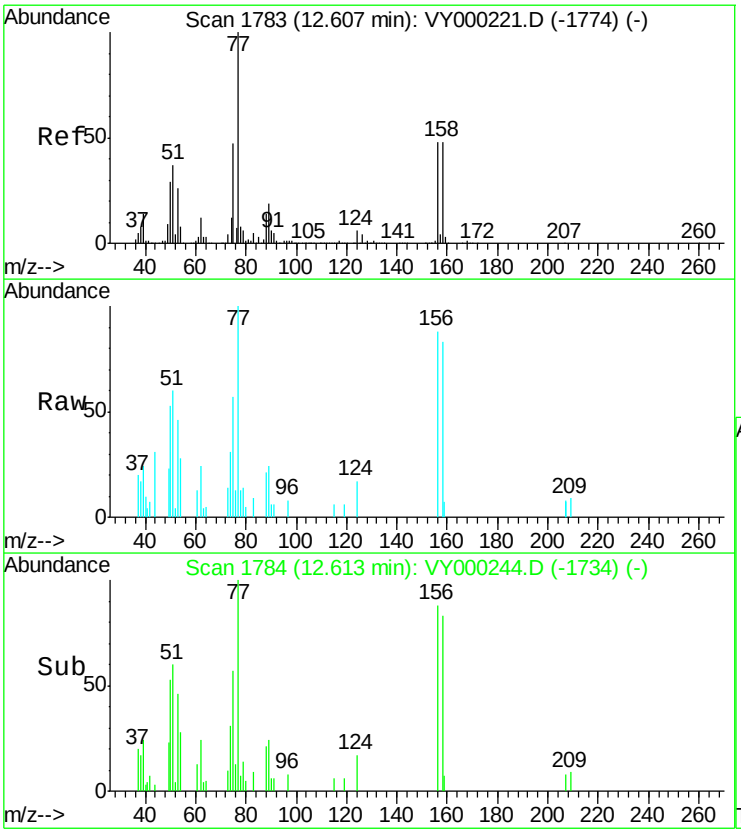
#76
1,2,3-Trichloropropane
Concen: 0.865 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 75 Resp: 4439

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

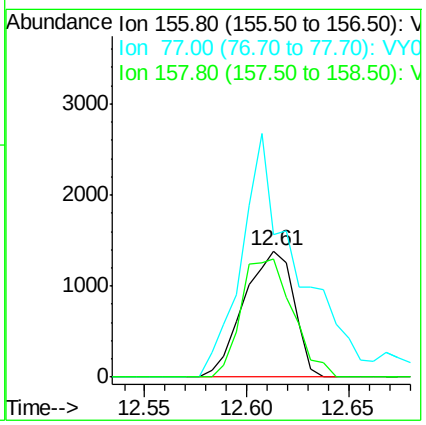


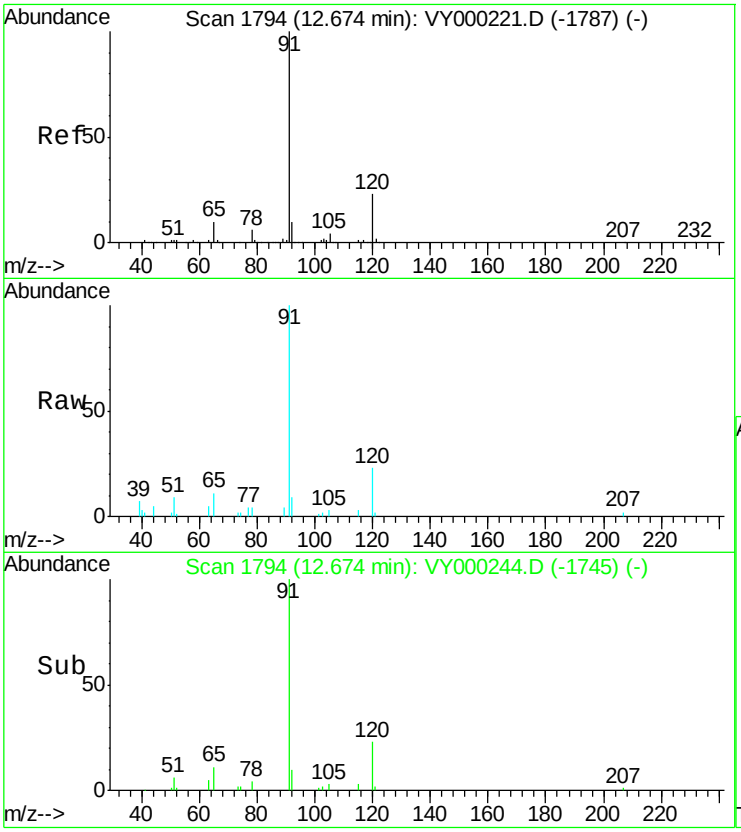


#77
Bromobenzene
Concen: 0.610 ug/l
RT: 12.61 min Scan# 1784
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:156 Resp: 2357

Ion	Ratio	Lower	Upper
156	100		
77	214.3	118.1	354.3
158	96.6	47.8	143.3



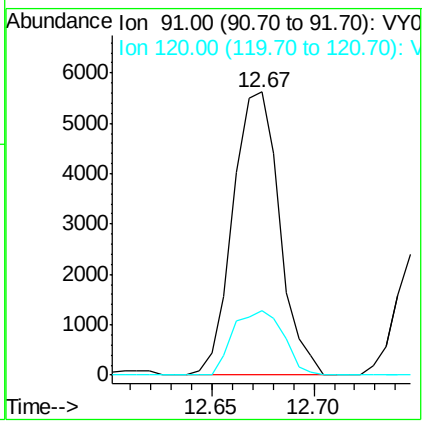


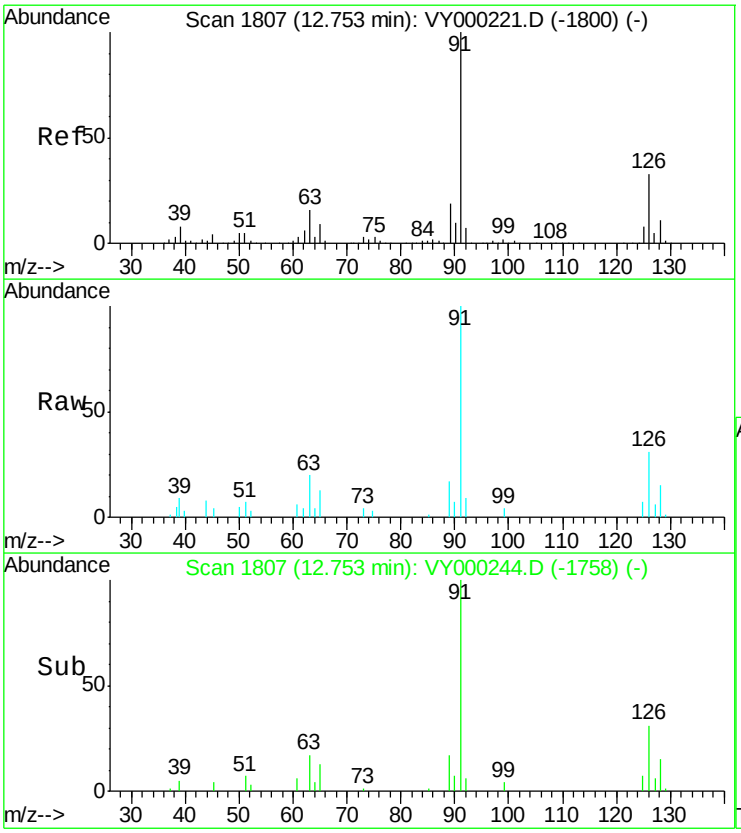
#78
n-propylbenzene
Concen: 0.464 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 91 Resp: 8919

Ion	Ratio	Lower	Upper
91	100		
120	24.5	11.3	33.8

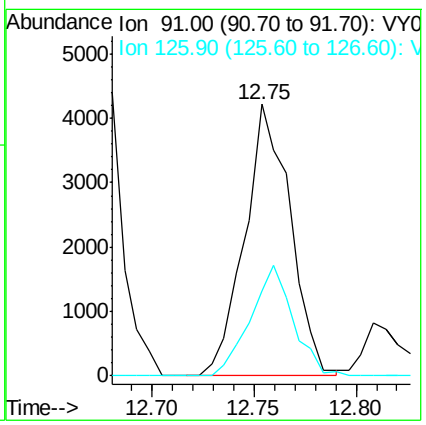


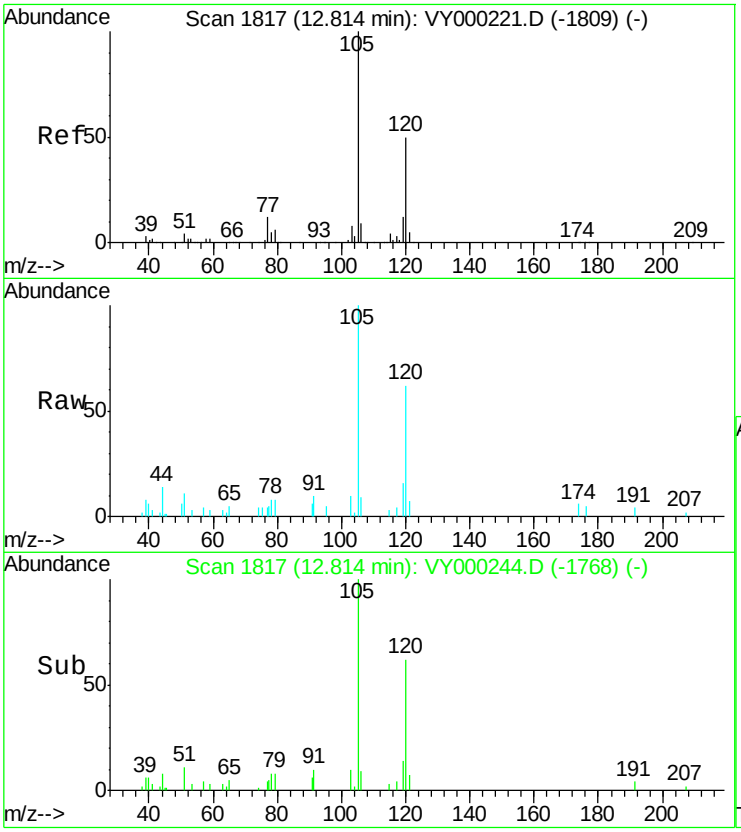


#79
2-Chlorotoluene
Concen: 0.592 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 91 Resp: 6555

Ion	Ratio	Lower	Upper
91	100		
126	38.1	17.2	51.6



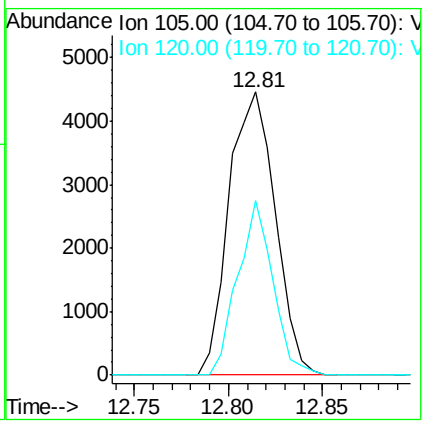


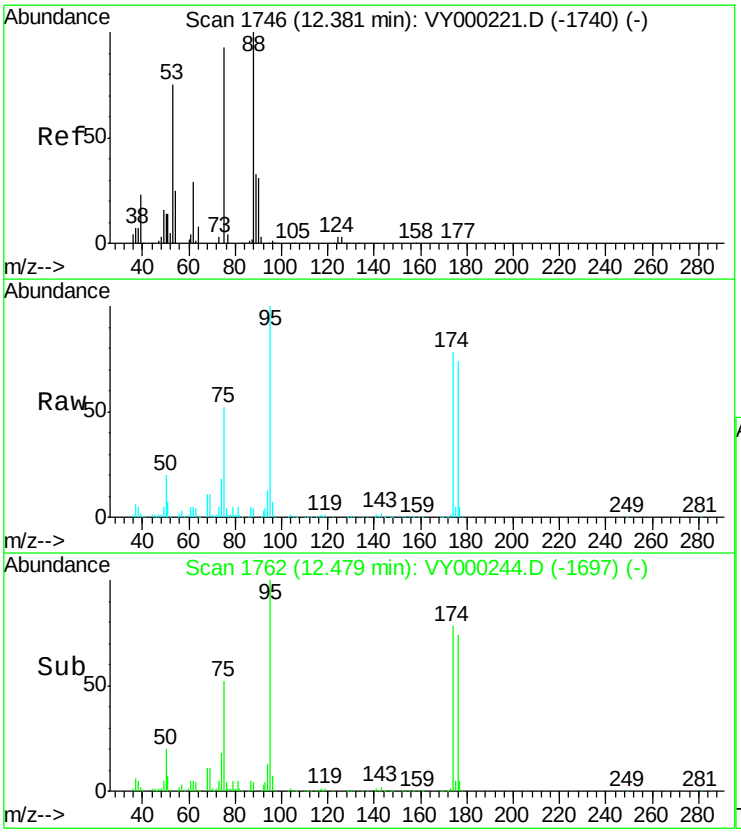
#80
1,3,5-Trimethylbenzene
Concen: 0.551 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:105 Resp: 7575

Ion	Ratio	Lower	Upper
105	100		
120	46.8	24.8	74.4

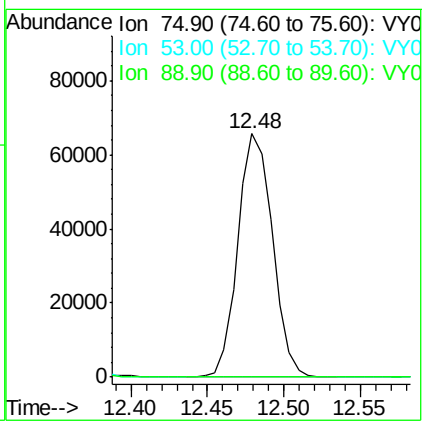


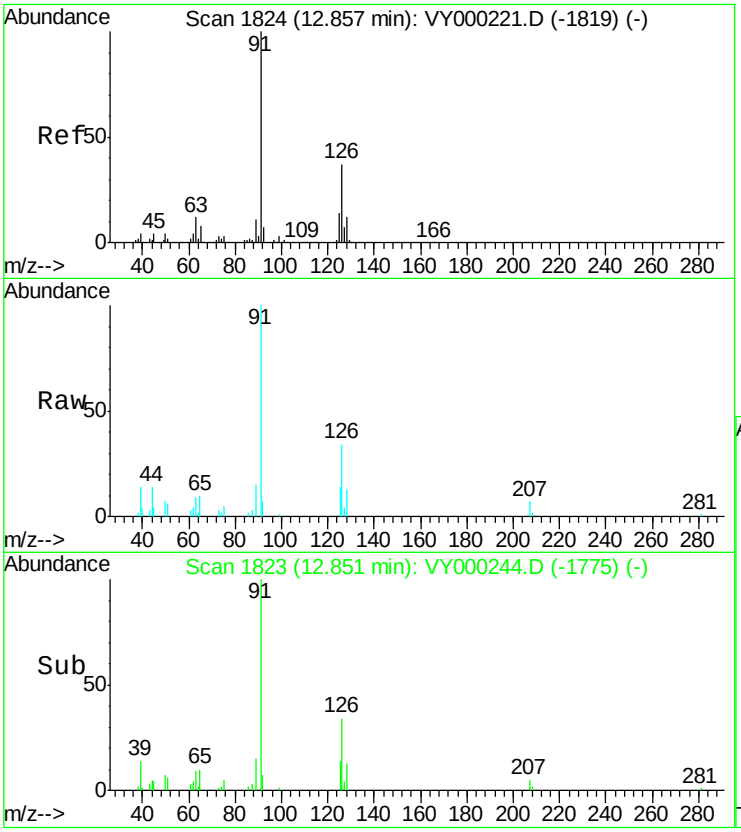


#81
trans-1,4-Dichloro-2-butene
Concen: 39.181 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.10 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 75 Resp: 103125

Ion	Ratio	Lower	Upper
75	100		
53	0.0	66.5	99.7#
89	0.1	46.9	70.3#



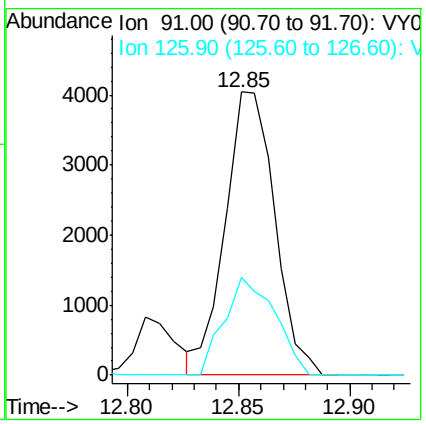


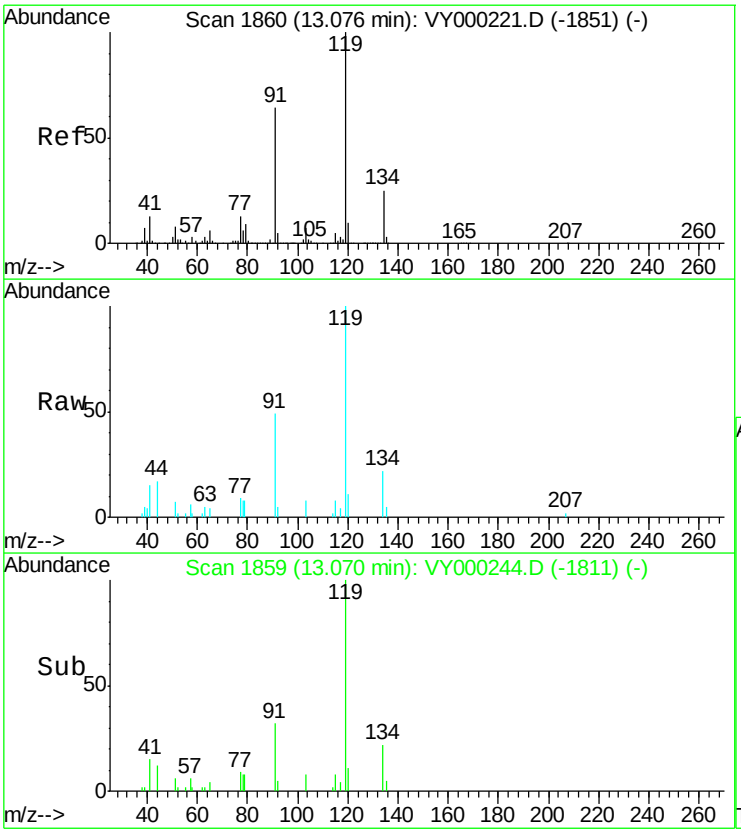
#82
4-Chlorotoluene
Concen: 0.560 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion: 91 Resp: 6279

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.3	52.0

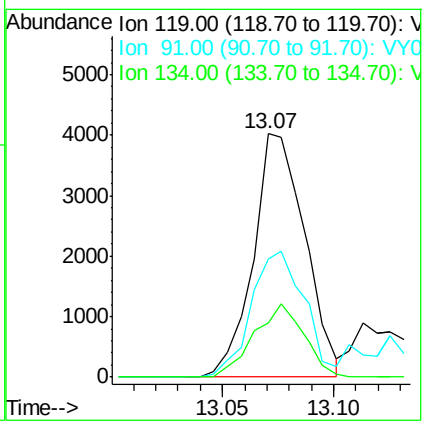


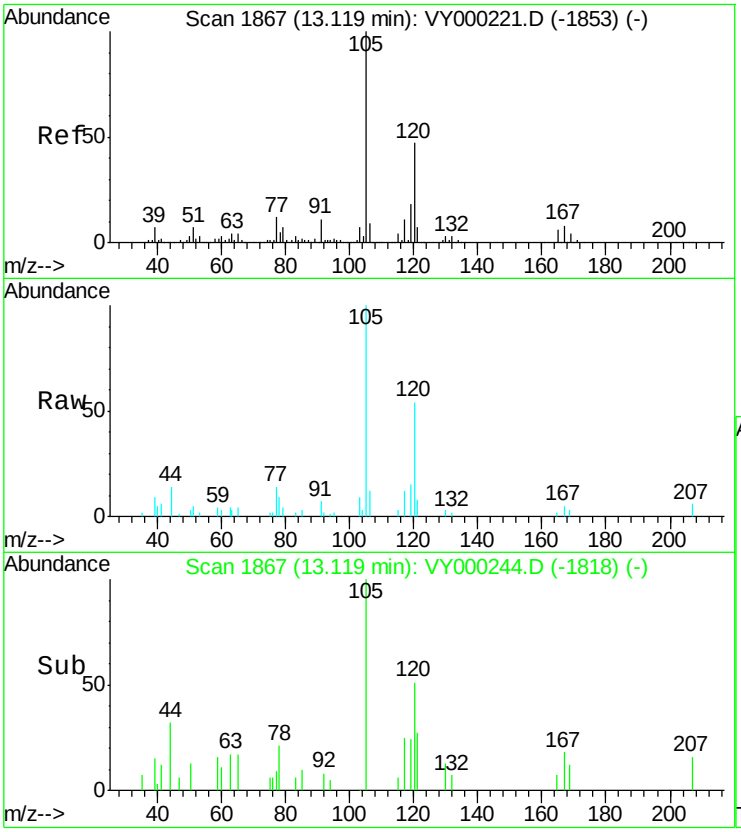


#83
tert-Butylbenzene
Concen: 0.544 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:119 Resp: 6495

Ion	Ratio	Lower	Upper
119	100		
91	53.3	32.4	97.2
134	29.0	13.2	39.6



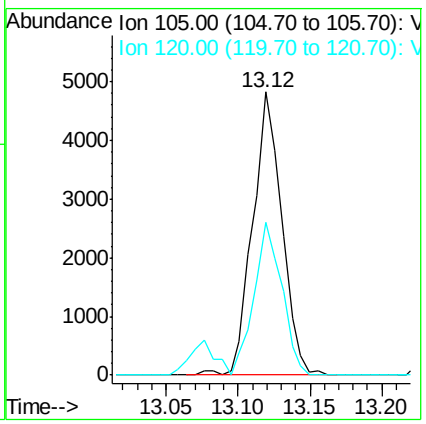


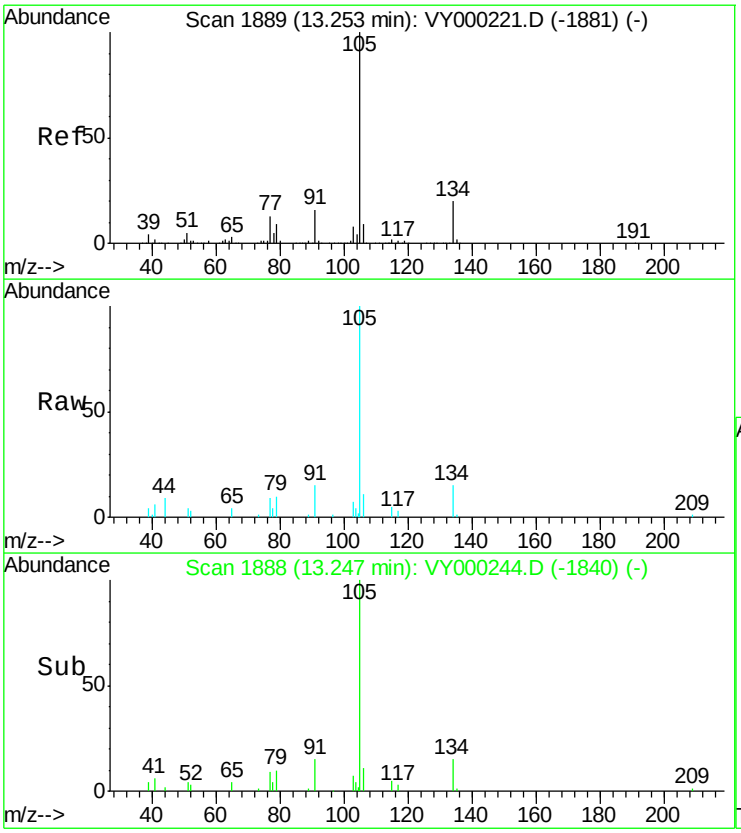
#84
1,2,4-Trimethylbenzene
Concen: 0.489 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:105 Resp: 6716

Ion	Ratio	Lower	Upper
105	100		
120	51.4	22.8	68.3

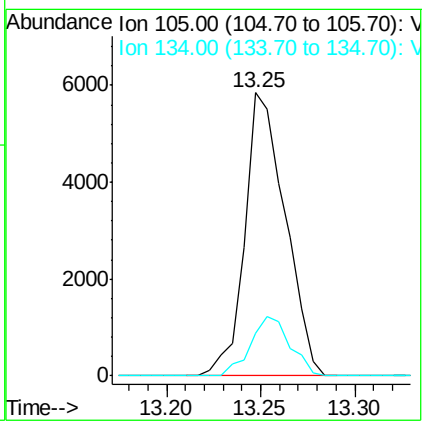


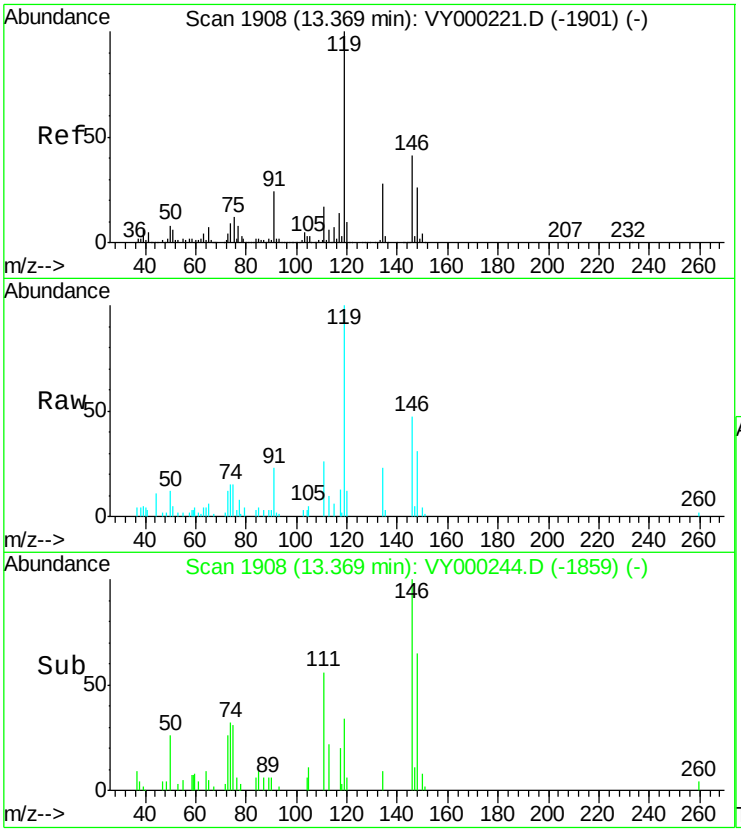


#85
sec-Butylbenzene
Concen: 0.528 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:105 Resp: 8699

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.2	30.6



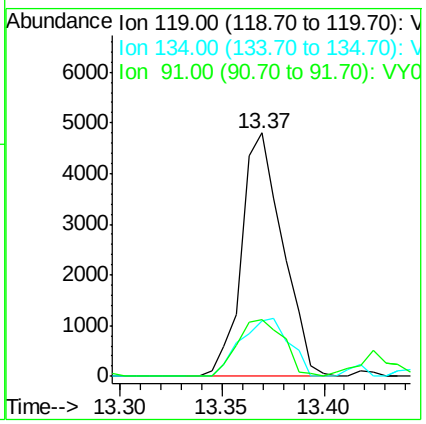


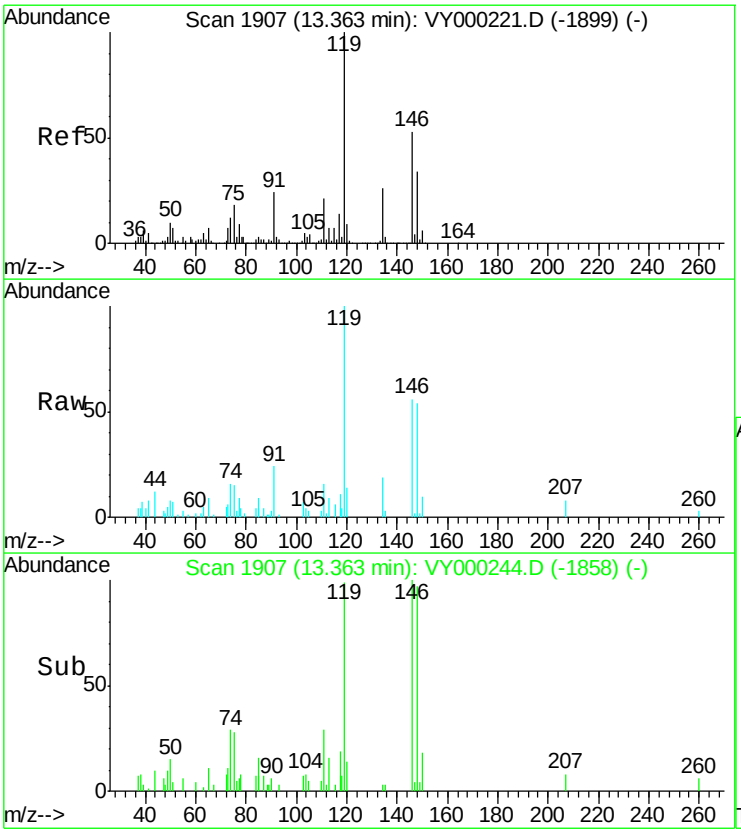
#86
p-Isopropyltoluene
Concen: 0.465 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:119 Resp: 6733

Ion	Ratio	Lower	Upper
119	100		
134	28.1	13.3	39.9
91	26.4	11.7	35.1

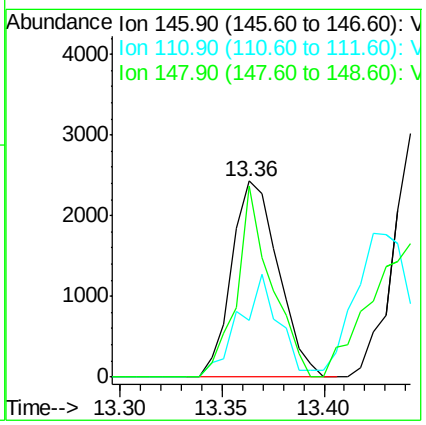


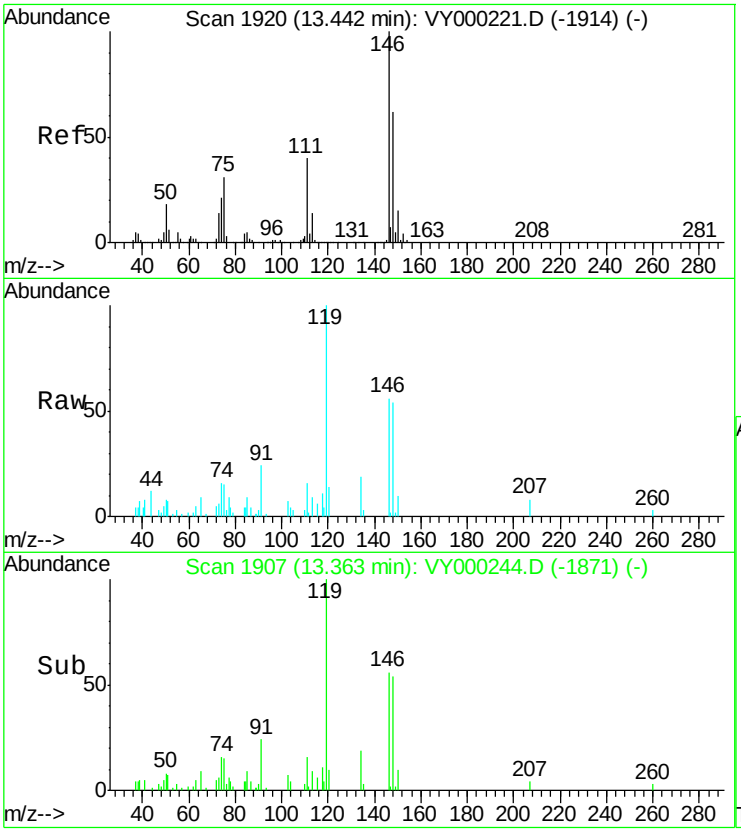


#87
1,3-Dichlorobenzene
Concen: 0.549 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:146 Resp: 3845

Ion	Ratio	Lower	Upper
146	100		
111	44.3	20.3	60.8
148	72.0	31.7	95.1



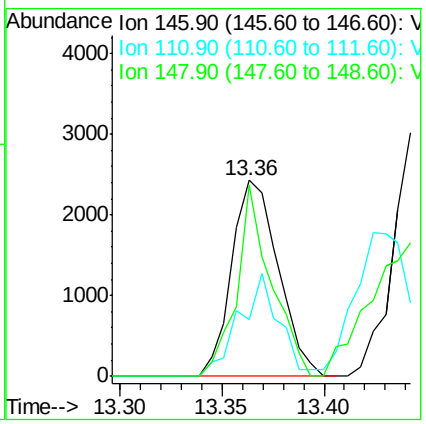


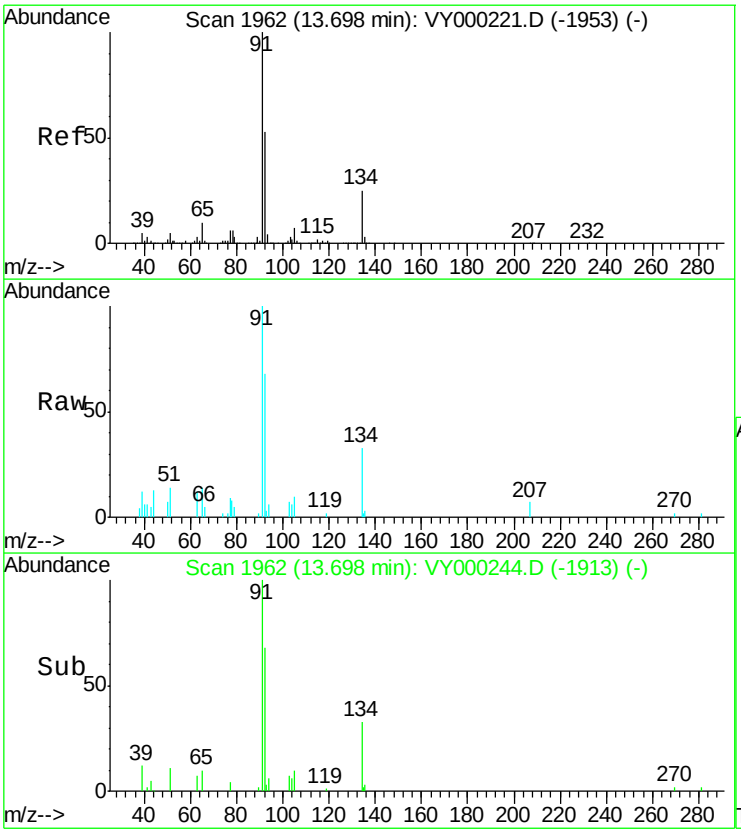
#88
1,4-Dichlorobenzene
Concen: 0.527 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.08 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion:146 Resp: 3845

Ion	Ratio	Lower	Upper
146	100		
111	44.3	19.8	59.3
148	72.0	31.6	94.8

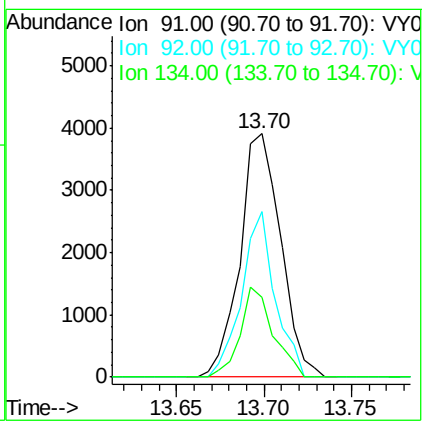


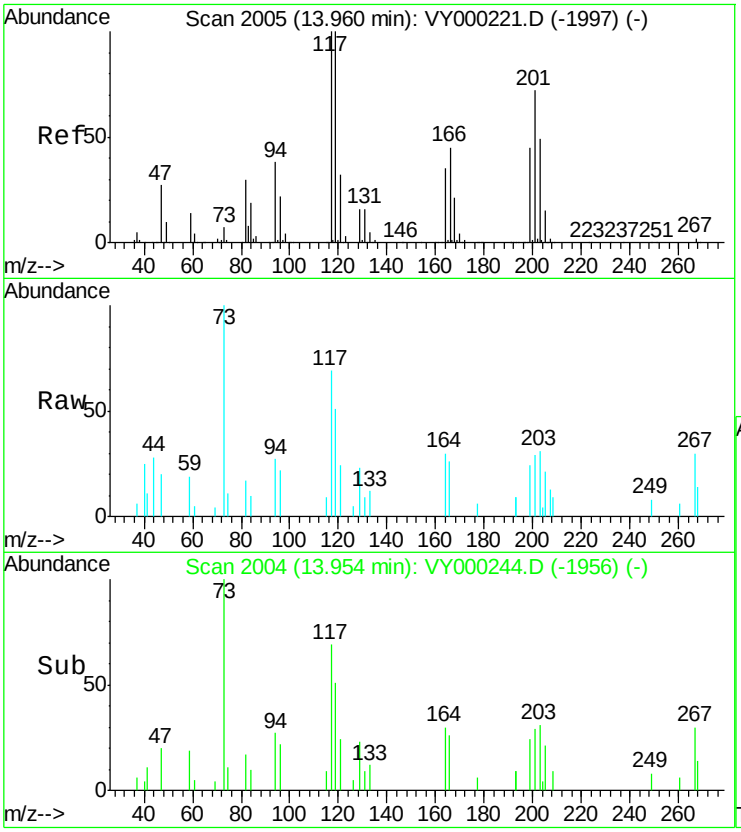


#89
n-Butylbenzene
Concen: 0.463 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion: 91 Resp: 6321

Ion	Ratio	Lower	Upper
91	100		
92	55.5	27.0	80.8
134	29.9	12.8	38.4



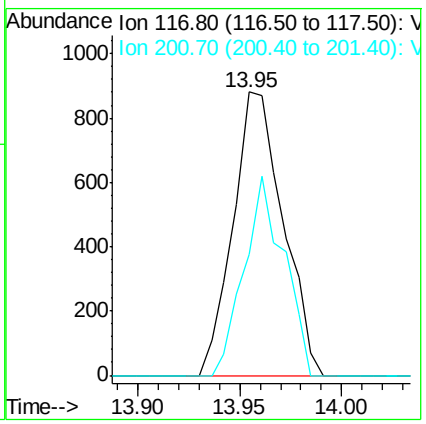


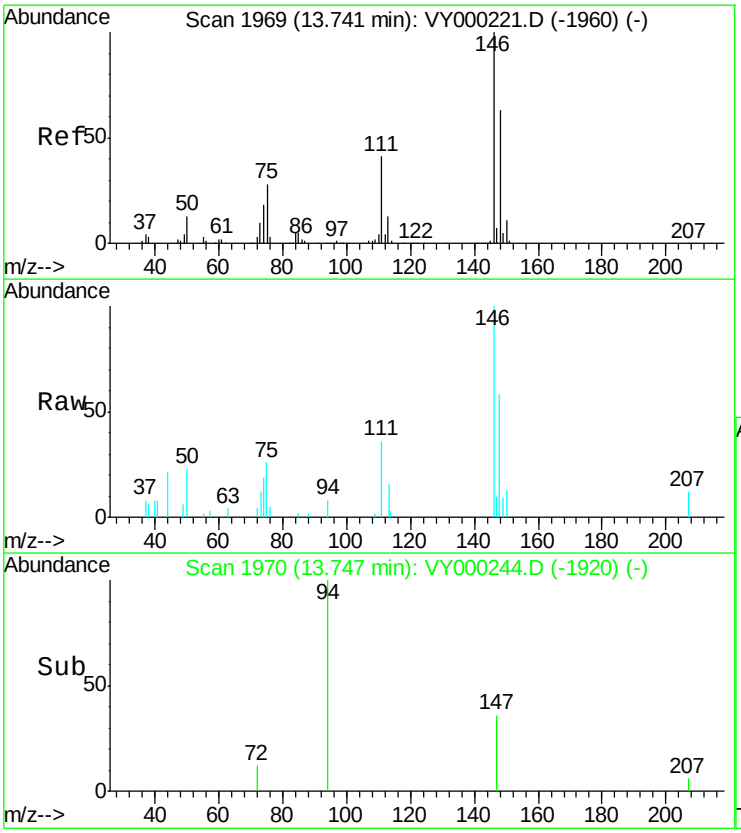
#90
Hexachloroethane
Concen: 0.549 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument : MSVOA_Y
ClientSampleId : 0.5PPBMDL

Tgt Ion:117 Resp: 1503

Ion	Ratio	Lower	Upper
117	100		
201	56.0	35.5	106.5

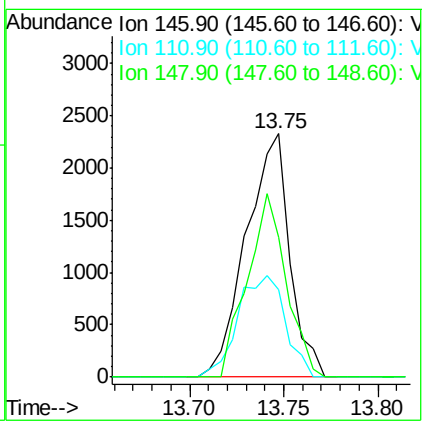


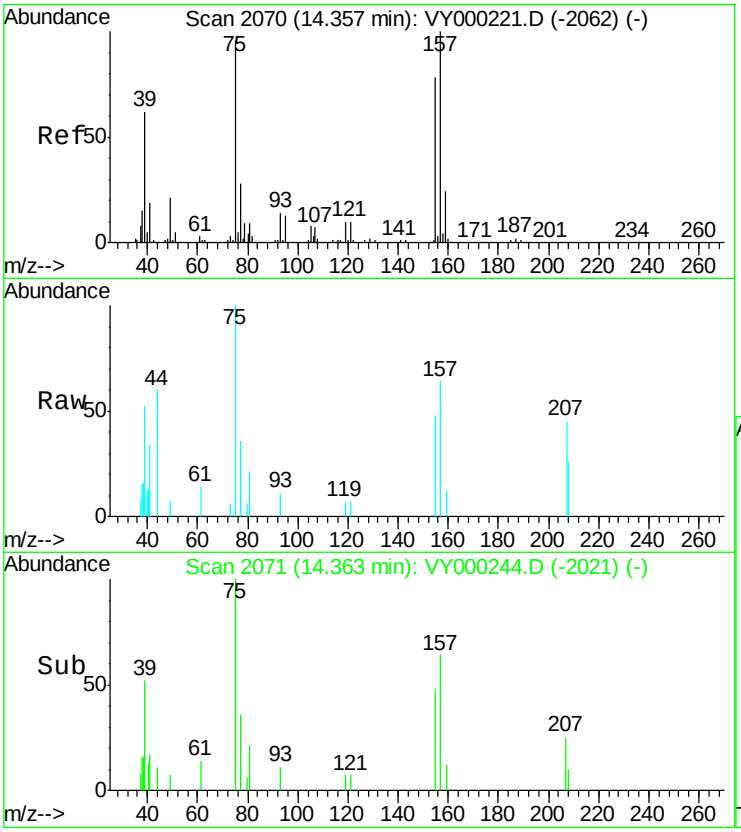


#91
1,2-Dichlorobenzene
Concen: 0.525 ug/l
RT: 13.75 min Scan# 1970
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:146 Resp: 3720

Ion	Ratio	Lower	Upper
146	100		
111	45.6	20.9	62.8
148	67.3	31.6	95.0



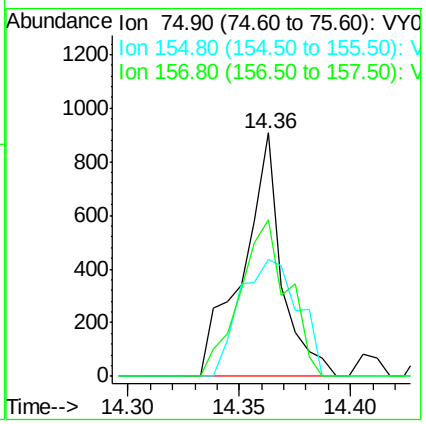


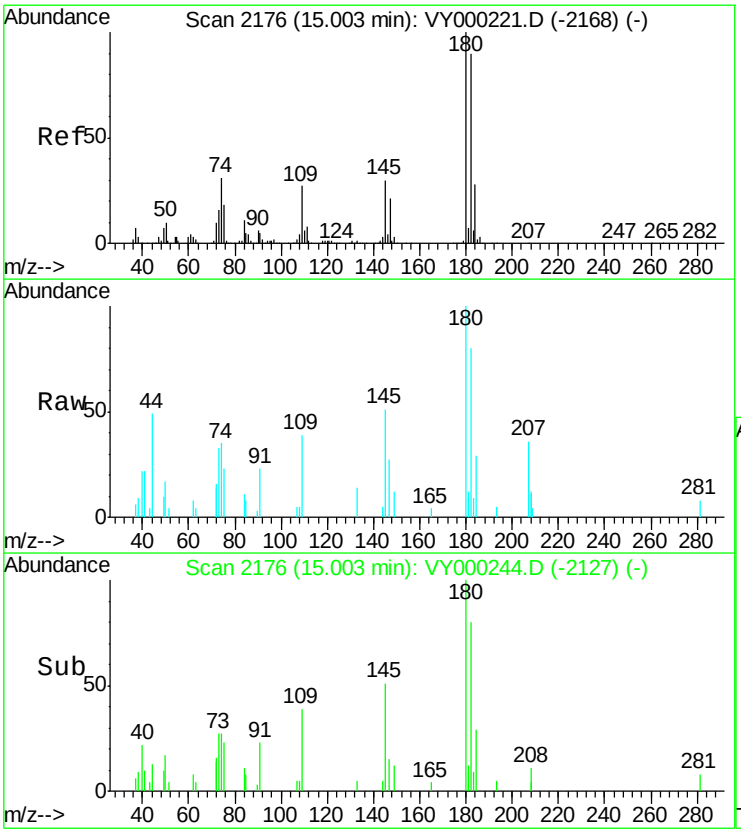
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.499 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion: 75 Resp: 1105

Ion	Ratio	Lower	Upper
75	100		
155	72.1	42.4	127.3
157	78.9	53.8	161.5

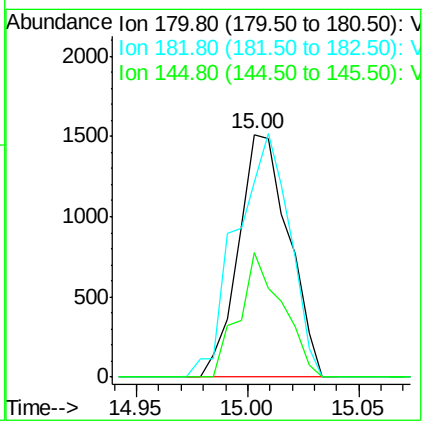


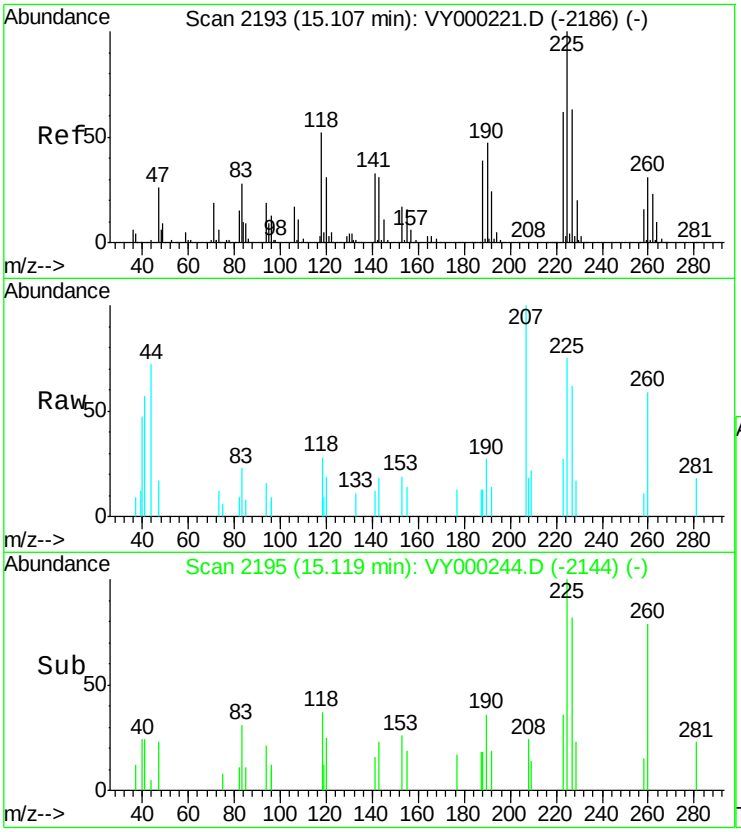


#93
1,2,4-Trichlorobenzene
Concen: 0.493 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:180 Resp: 2374

Ion	Ratio	Lower	Upper
180	100		
182	106.5	47.2	141.6
145	44.2	15.3	45.8



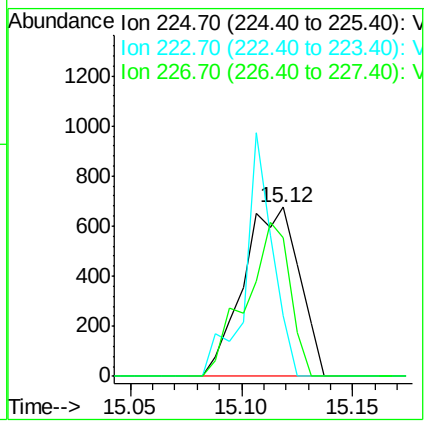


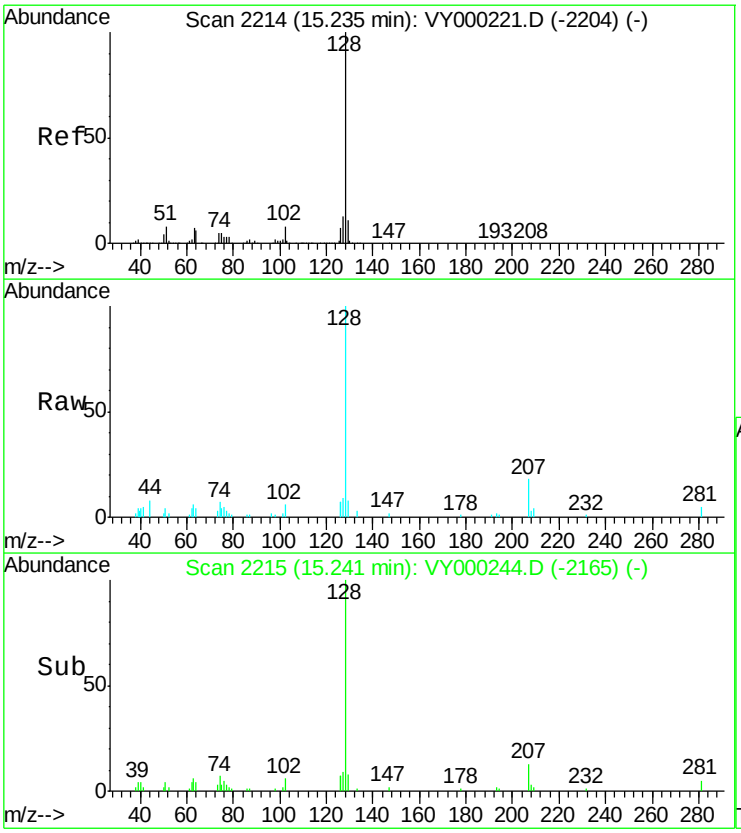
#94
Hexachlorobutadiene
Concen: 0.514 ug/l
RT: 15.12 min Scan# 2195
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:225 Resp: 1182

Ion	Ratio	Lower	Upper
225	100		
223	71.3	31.9	95.5
227	71.7	31.5	94.5

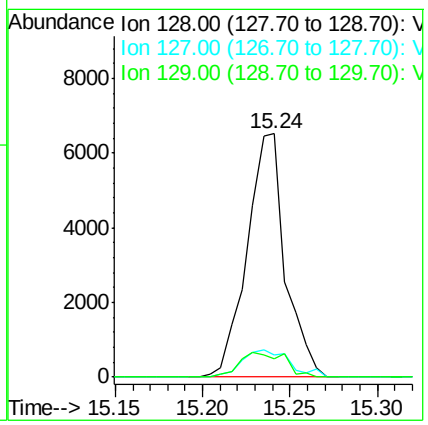


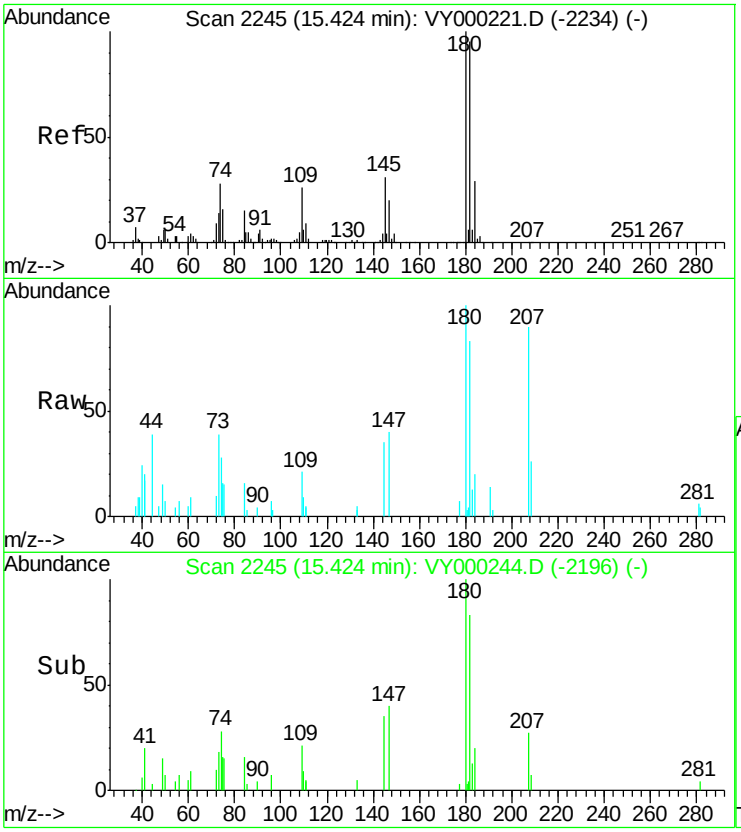


#95
Naphthalene
Concen: 0.547 ug/l
RT: 15.24 min Scan# 2215
Delta R.T. 0.01 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Tgt Ion:128 Resp: 9900

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.2	15.2
129	12.2	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 0.609 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY000244.D
Acq: 09 Oct 2019 15:29

Instrument :
MSVOA_Y
ClientSampleId :
0.5PPBMDL

Tgt Ion:180 Resp: 2820

Ion	Ratio	Lower	Upper
180	100		
182	79.1	47.9	143.7
145	29.1	16.3	48.9