Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000930.D
Acq On : 12 Dec 2019 13:26
Operator : SY/MD
Sample : VY1212SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Quant Time: Dec 13 06:26:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	289460	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	506528	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	452080	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	215623	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	160394	52.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.30%				
35) Dibromofluoromethane	7.72	113	154915	52.48	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.96%				
50) Toluene-d8	10.17	98	638789	54.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.24%				
62) 4-Bromofluorobenzene	12.47	95	221781	50.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	56503	18.133	ug/l		95
3) Chloromethane	2.11	50	69990	18.222	ug/l		98
4) Vinyl Chloride	2.25	62	71681	18.936	ug/l		99
5) Bromomethane	2.65	94	35252	14.062	ug/l		94
6) Chloroethane	2.79	64	44587	19.211	ug/l	#	88
7) Trichlorofluoromethane	3.12	101	101273	19.521	ug/l		99
8) Diethyl Ether	3.53	74	40440	20.711	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	66031	20.611	ug/l		98
10) Methyl Iodide	4.09	142	81391	20.179	ug/l		97
11) Tert butyl alcohol	4.98	59	27724	89.593	ug/l		97
12) 1,1-Dichloroethene	3.87	96	64567	20.344	ug/l		97
13) Acrolein	3.74	56	29569	97.004	ug/l		97
14) Allyl chloride	4.48	41	110227	20.255	ug/l		99
15) Acrylonitrile	5.18	53	103263	102.418	ug/l		99
16) Acetone	3.96	43	71247	100.977	ug/l		90
17) Carbon Disulfide	4.19	76	203097	19.786	ug/l		100
18) Methyl Acetate	4.49	43	56203	19.050	ug/l		99
19) Methyl tert-butyl Ether	5.22	73	177205	20.907	ug/l		99
20) Methylene Chloride	4.72	84	91621	24.634	ug/l		98
21) trans-1,2-Dichloroethene	5.22	96	71007	19.684	ug/l		96
22) Diisopropyl ether	6.13	45	234254	20.944	ug/l		97
23) Vinyl Acetate	6.07	43	714825	105.126	ug/l		100
24) 1,1-Dichloroethane	6.02	63	126025	20.443	ug/l		99
25) 2-Butanone	7.00	43	128100	98.283	ug/l		95
26) 2,2-Dichloropropane	6.99	77	105526	20.339	ug/l		99
27) cis-1,2-Dichloroethene	6.99	96	79365	20.353	ug/l		98
28) Bromochloromethane	7.34	49	28682	14.194	ug/l		95
29) Tetrahydrofuran	7.35	42	90125	104.349	ug/l		97
30) Chloroform	7.51	83	120503	19.486	ug/l		100
31) Cyclohexane	7.78	56	129966	19.901	ug/l		97
32) 1,1,1-Trichloroethane	7.71	97	103706	20.308	ug/l		99
36) 1,1-Dichloropropene	7.93	75	100327	19.920	ug/l		99
37) Ethyl Acetate	7.08	43	59363	20.413	ug/l		99
38) Carbon Tetrachloride	7.90	117	89202	19.888	ug/l		93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000930.D
Acq On : 12 Dec 2019 13:26
Operator : SY/MD
Sample : VY1212SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Quant Time: Dec 13 06:26:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	133553	20.015	ug/l		95
40) Benzene	8.16	78	301989	20.585	ug/l		99
41) Methacrylonitrile	7.35	41	80023	52.210	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	76019	19.704	ug/l		99
43) Isopropyl Acetate	8.28	43	109850	20.045	ug/l		99
44) Trichloroethene	8.94	130	78541	20.832	ug/l		99
45) 1,2-Dichloropropane	9.22	63	78155	21.209	ug/l		96
46) Dibromomethane	9.31	93	39304	20.414	ug/l		98
47) Bromodichloromethane	9.50	83	91934	20.326	ug/l		99
48) Methyl methacrylate	9.30	41	49576	20.572	ug/l		97
49) 1,4-Dioxane	9.30	88	11448	419.641	ug/l	#	76
51) 4-Methyl-2-Pentanone	10.07	43	296191	104.605	ug/l		98
52) Toluene	10.24	92	188589	20.763	ug/l		99
53) t-1,3-Dichloropropene	10.46	75	99120	20.398	ug/l		98
54) cis-1,3-Dichloropropene	9.92	75	119706	20.841	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	60682	21.333	ug/l		97
56) Ethyl methacrylate	10.51	69	84823	20.845	ug/l		98
57) 1,3-Dichloropropane	10.79	76	105793	21.339	ug/l		97
58) 2-Chloroethyl Vinyl ether	9.78	63	167441	102.051	ug/l		99
59) 2-Hexanone	10.83	43	200888	97.365	ug/l		99
60) Dibromochloromethane	10.98	129	63750	20.818	ug/l		97
61) 1,2-Dibromoethane	11.08	107	57339	21.389	ug/l		97
64) Tetrachloroethene	10.72	164	84508	21.515	ug/l		94
65) Chlorobenzene	11.51	112	196831	20.946	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.58	131	66173	20.895	ug/l		99
67) Ethyl Benzene	11.59	91	354945	20.281	ug/l		100
68) m/p-Xylenes	11.70	106	272059	41.416	ug/l		99
69) o-Xylene	12.02	106	129207	21.095	ug/l		96
70) Styrene	12.04	104	228046	21.744	ug/l		98
71) Bromoform	12.20	173	37343	20.907	ug/l	#	98
73) Isopropylbenzene	12.32	105	336658	19.609	ug/l		99
74) N-amyl acetate	12.14	43	96802	20.257	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	65022	19.221	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	91614	37.501	ug/l	#	100
77) Bromobenzene	12.60	156	76094	20.447	ug/l		98
78) n-propylbenzene	12.66	91	418413	19.960	ug/l		100
79) 2-Chlorotoluene	12.75	91	227021	19.603	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	282776	19.893	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	23916	19.230	ug/l		95
82) 4-Chlorotoluene	12.85	91	238870	20.020	ug/l		99
83) tert-Butylbenzene	13.07	119	238165	19.928	ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	282303	19.850	ug/l		98
85) sec-Butylbenzene	13.25	105	351668	20.233	ug/l		100
86) p-Isopropyltoluene	13.36	119	305782	20.227	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	148907	20.397	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	149775	20.720	ug/l		100
89) n-Butylbenzene	13.69	91	305682	19.999	ug/l		98
90) Hexachloroethane	13.95	117	55791	20.033	ug/l		98
91) 1,2-Dichlorobenzene	13.73	146	136442	20.778	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	10804	19.077	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000930.D
Acq On : 12 Dec 2019 13:26
Operator : SY/MD
Sample : VY1212SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Quant Time: Dec 13 06:26:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	94570	21.283	ug/l	97
94) Hexachlorobutadiene	15.10	225	45434	20.623	ug/l	99
95) Naphthalene	15.23	128	223509	21.662	ug/l	98
96) 1,2,3-Trichlorobenzene	15.41	180	82481	20.781	ug/l	99

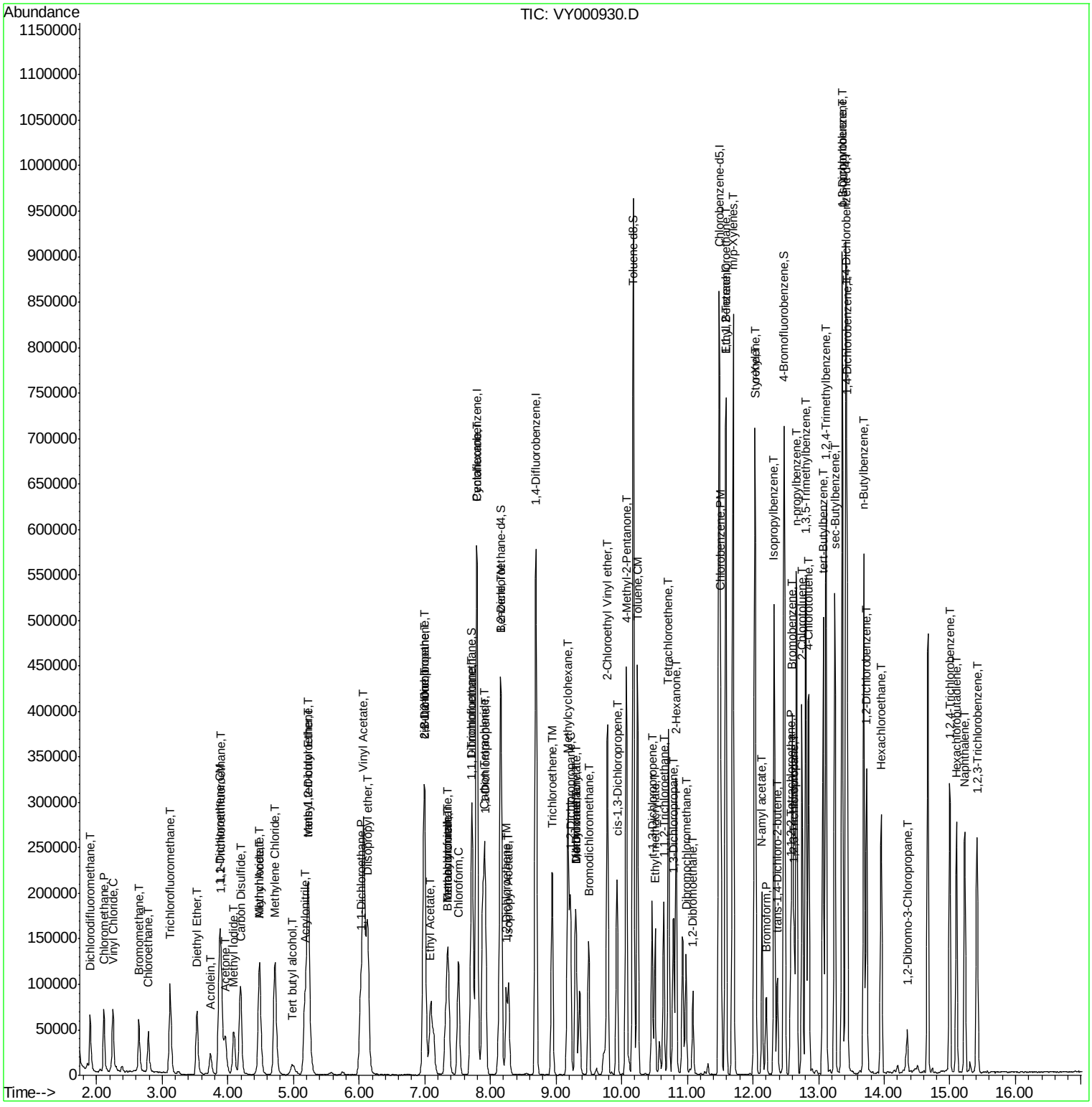
(#) = qualifier out of range (m) = manual integration (+) = signals summed

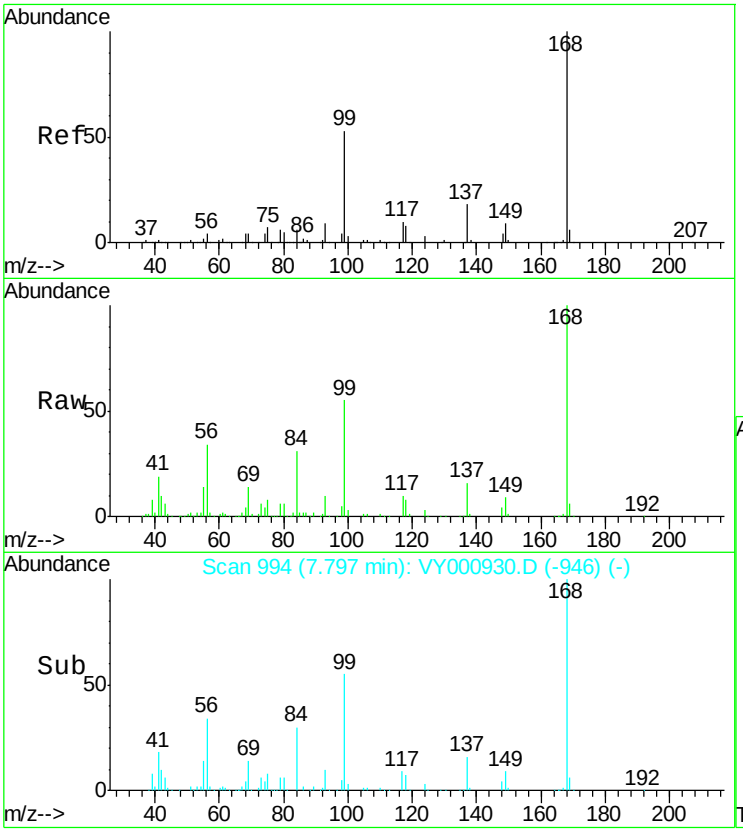
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121219\
Data File : VY000930.D
Acq On : 12 Dec 2019 13:26
Operator : SY/MD
Sample : VY1212SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Quant Time: Dec 13 06:26:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y112719S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 27 12:40:47 2019
Response via : Initial Calibration



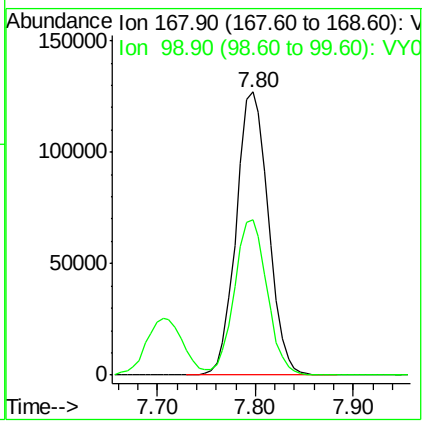


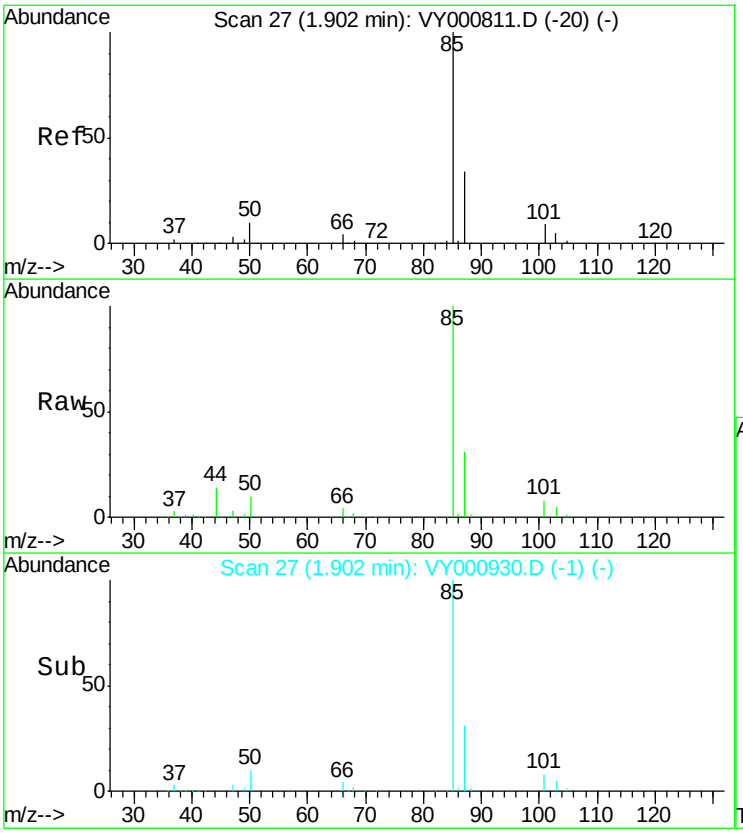
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion:168 Resp: 289460

Ion	Ratio	Lower	Upper
168	100		
99	55.0	45.0	67.6

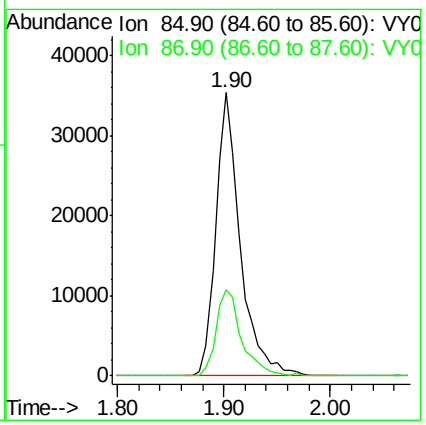


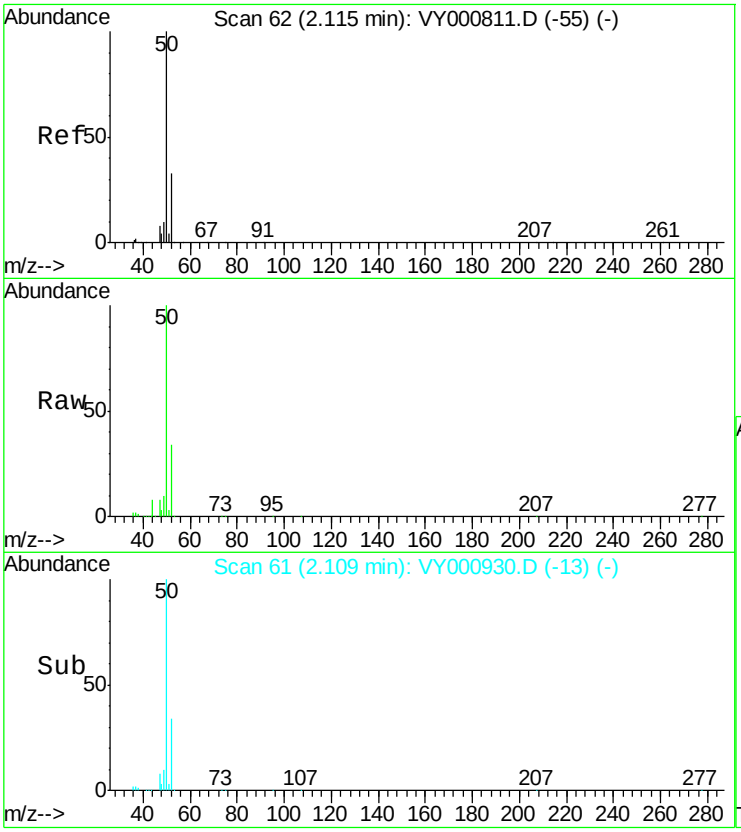


#2
Dichlorodifluoromethane
Concen: 18.133 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 85 Resp: 56503

Ion	Ratio	Lower	Upper
85	100		
87	30.5	16.8	50.3



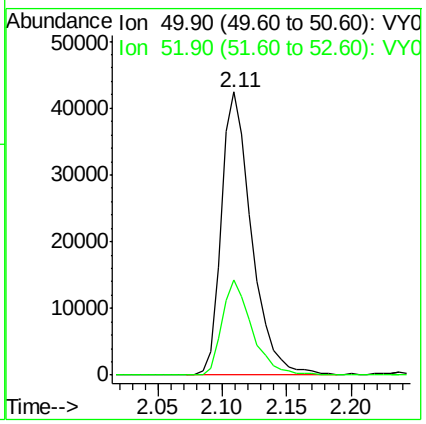


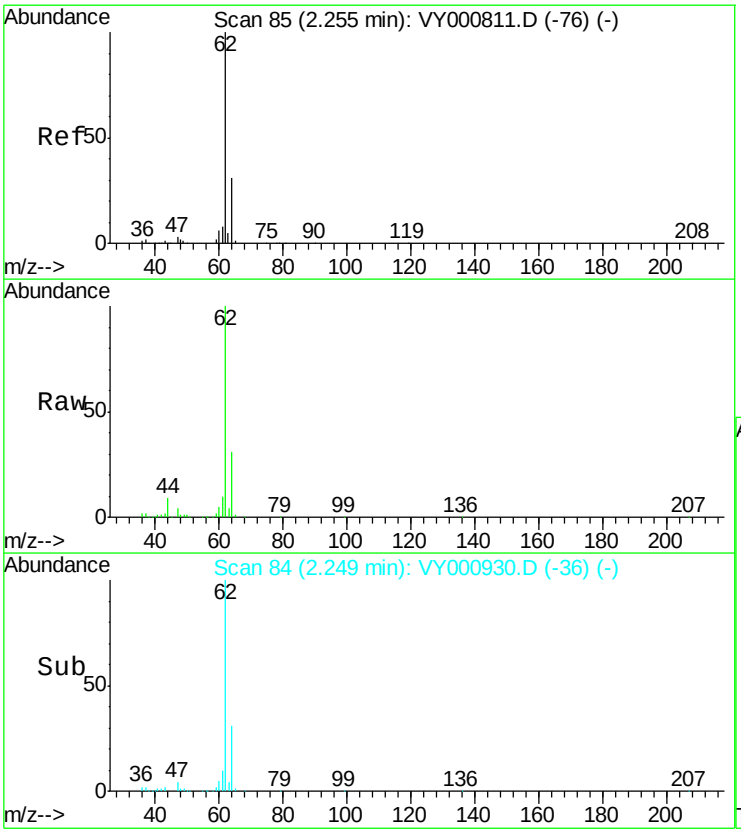
#3
Chloromethane
Concen: 18.222 ug/l
RT: 2.11 min Scan# 61
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 50 Resp: 69990

Ion	Ratio	Lower	Upper
50	100		
52	33.6	26.0	39.0

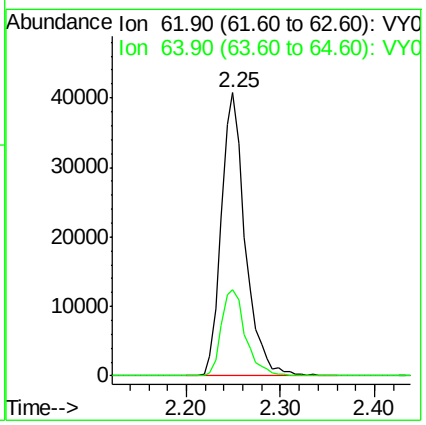


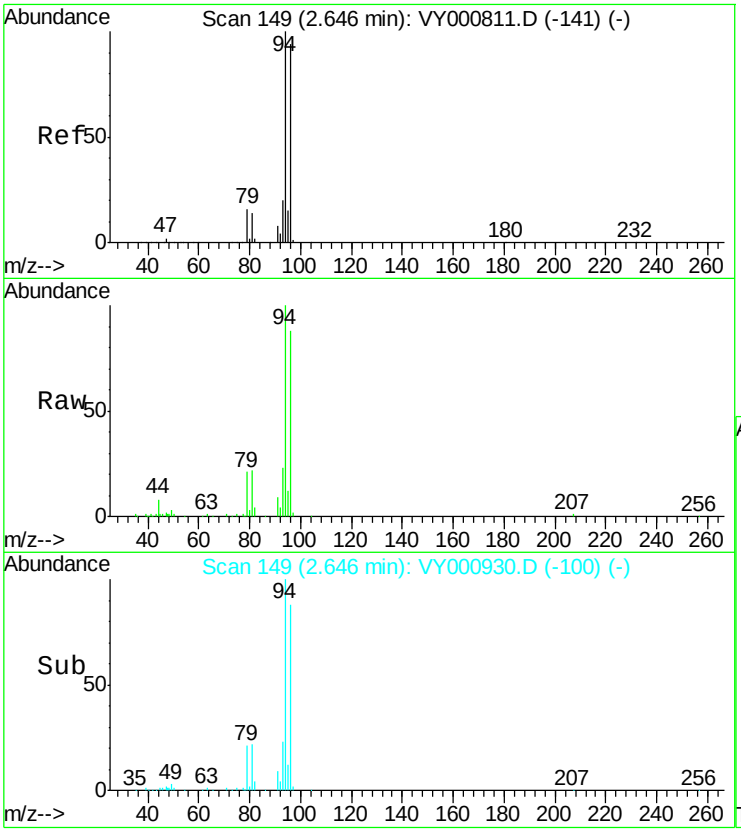


#4
Vinyl Chloride
Concen: 18.936 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 62 Resp: 71681

Ion	Ratio	Lower	Upper
62	100		
64	30.6	25.1	37.7



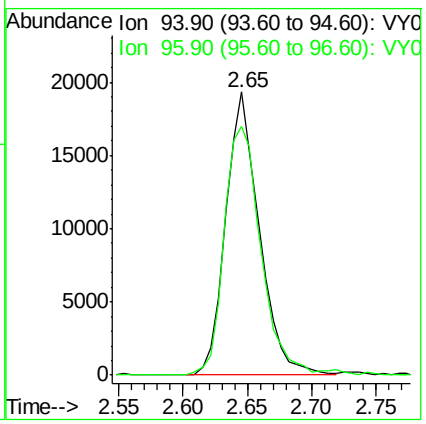


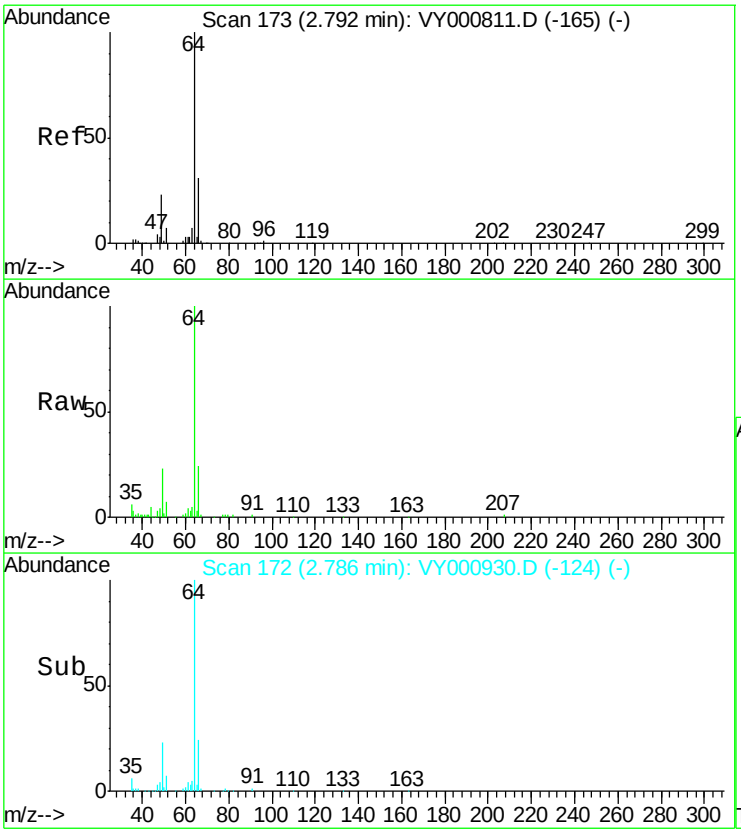
#5
Bromomethane
Concen: 14.062 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 94 Resp: 35252

Ion	Ratio	Lower	Upper
94	100		
96	87.9	75.2	112.8

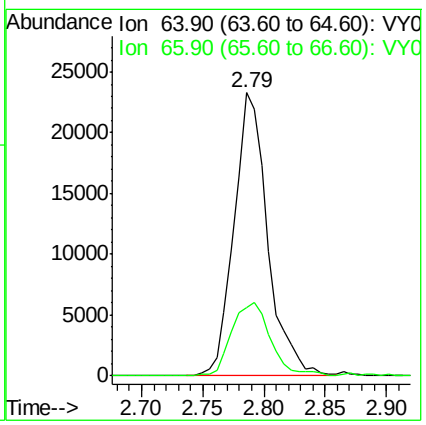


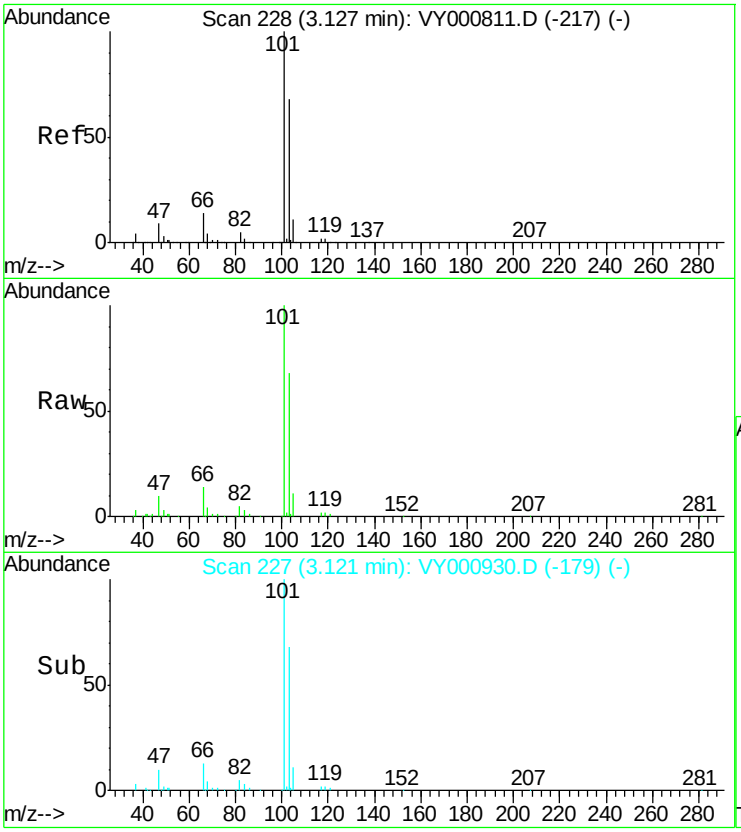


#6
Chloroethane
Concen: 19.211 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 64 Resp: 44587

Ion	Ratio	Lower	Upper
64	100		
66	24.3	25.0	37.4#



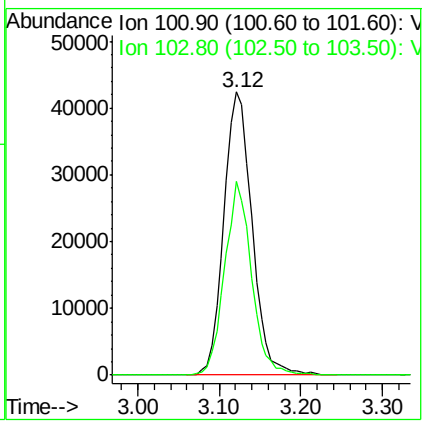


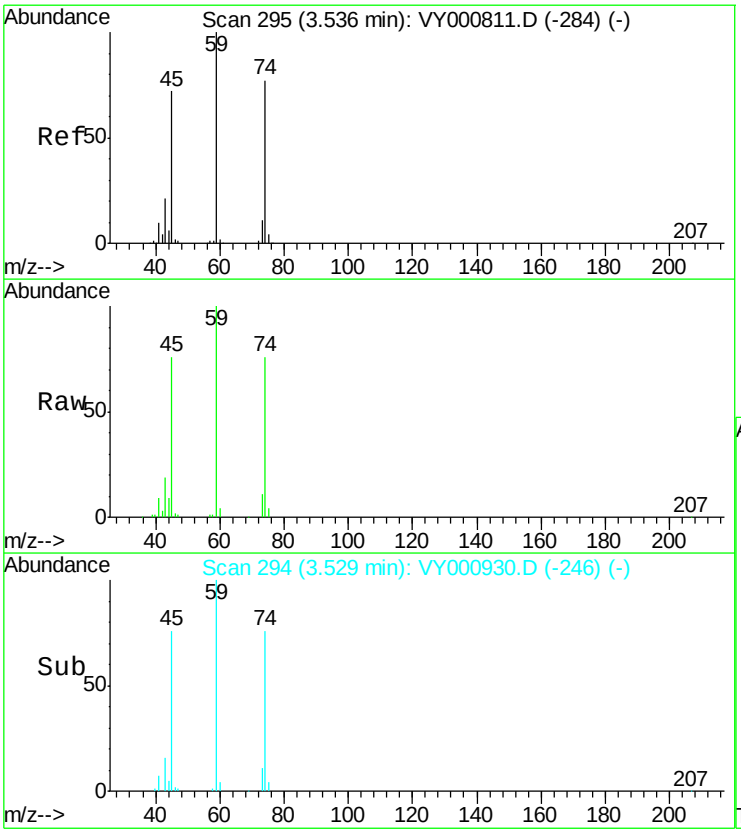
#7
Trichlorofluoromethane
Concen: 19.521 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion:101 Resp: 101273

Ion	Ratio	Lower	Upper
101	100		
103	68.4	54.2	81.2

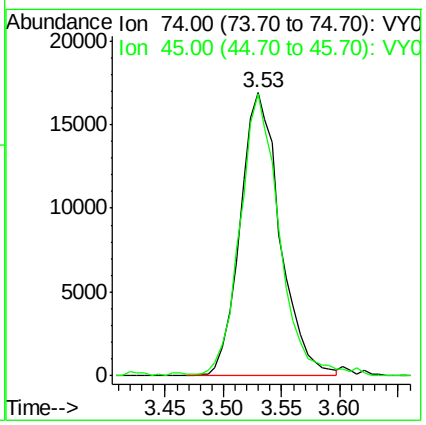


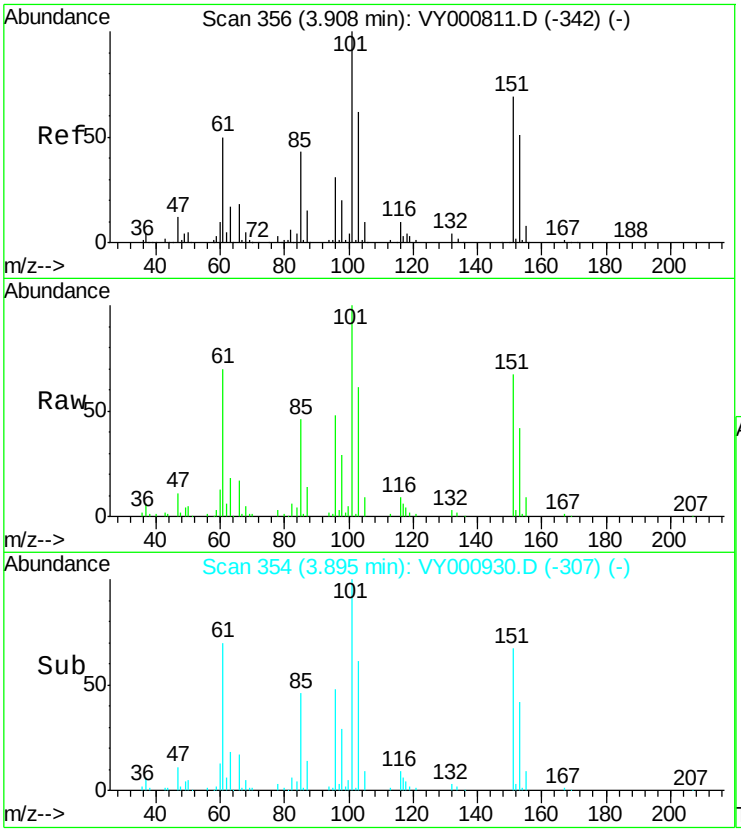


#8
Diethyl Ether
Concen: 20.711 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 74 Resp: 40440

Ion	Ratio	Lower	Upper
74	100		
45	98.3	49.0	147.0



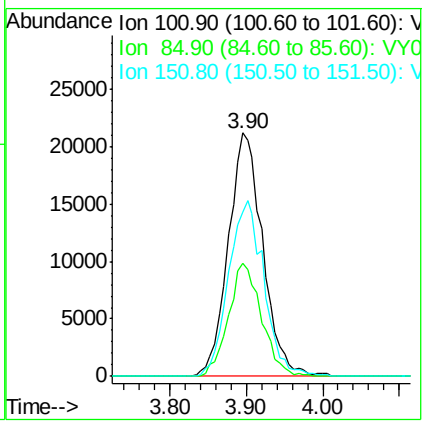


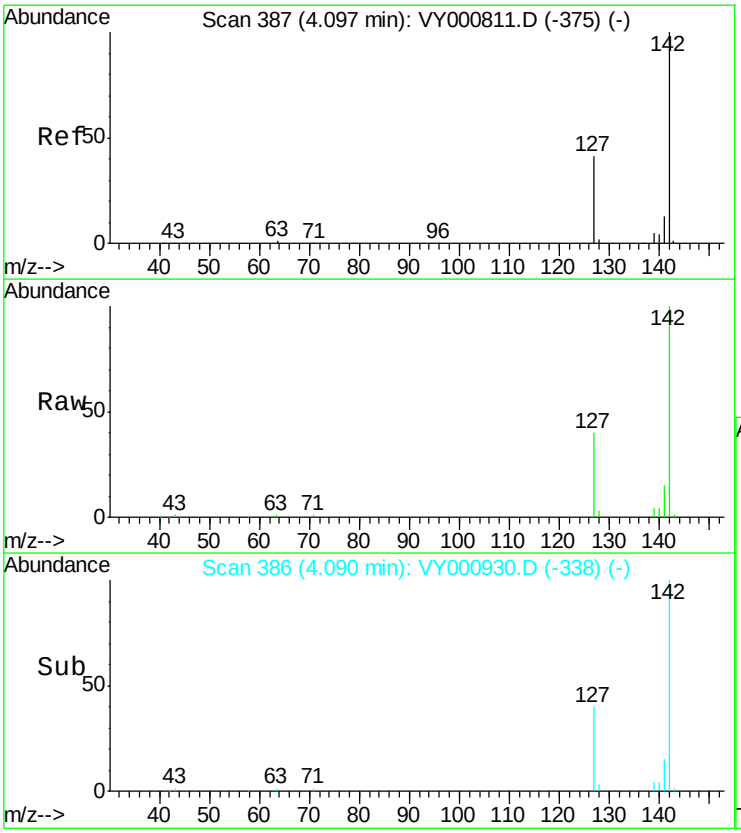
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.611 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion:101 Resp: 66031

Ion	Ratio	Lower	Upper
101	100		
85	44.6	36.0	54.0
151	74.4	58.2	87.2

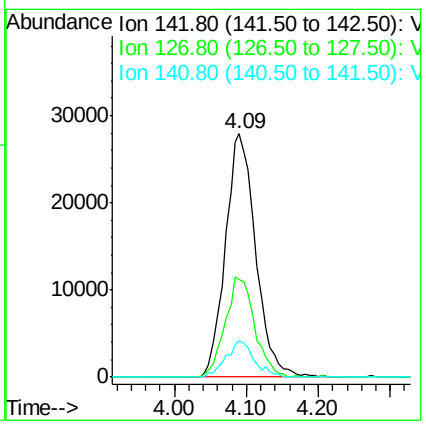


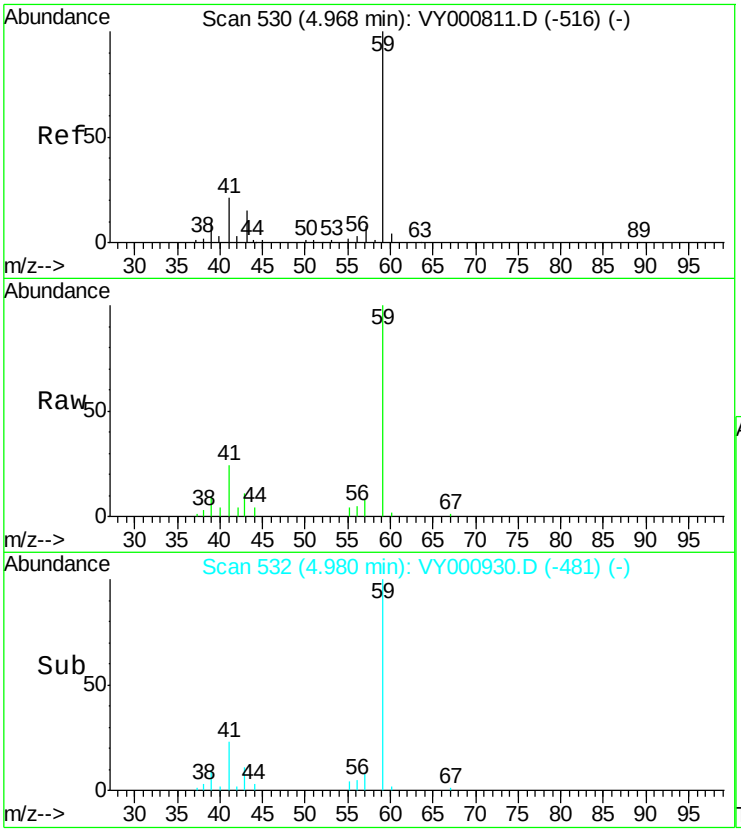


#10
Methyl Iodide
Concen: 20.179 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:142 Resp: 81391

Ion	Ratio	Lower	Upper
142	100		
127	40.3	33.8	50.8
141	13.9	10.9	16.3



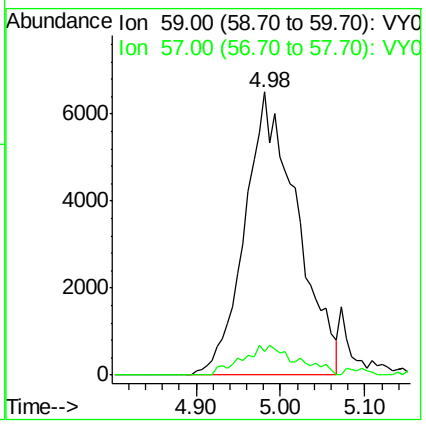


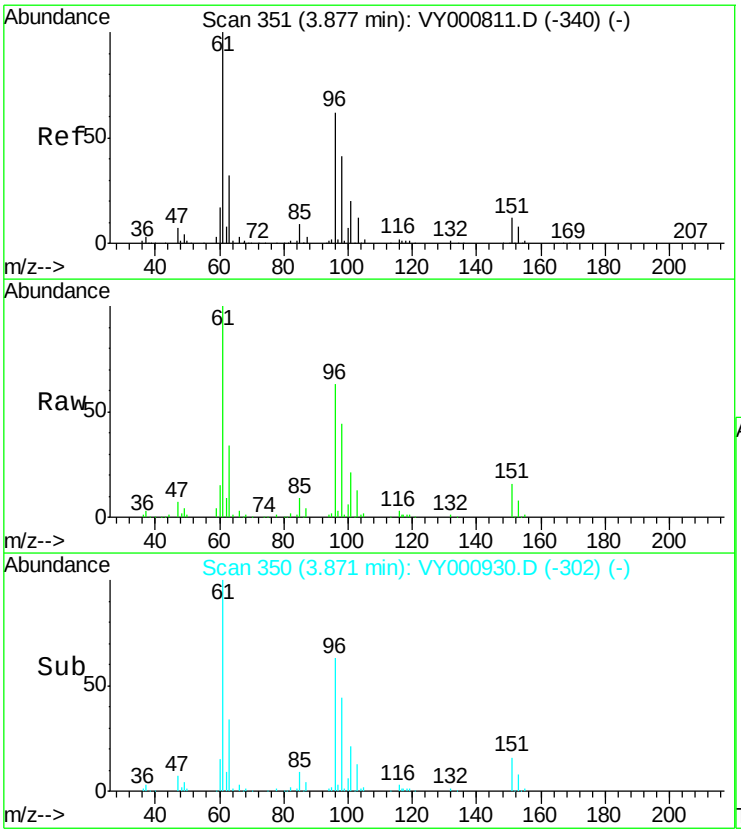
#11
Tert butyl alcohol
Concen: 89.593 ug/l
RT: 4.98 min Scan# 532
Delta R.T. 0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 59 Resp: 27724

Ion	Ratio	Lower	Upper
59	100		
57	11.0	7.8	11.6

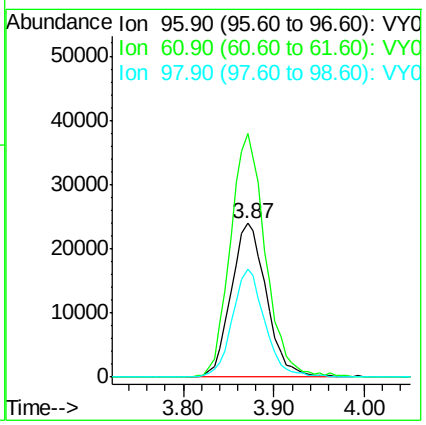


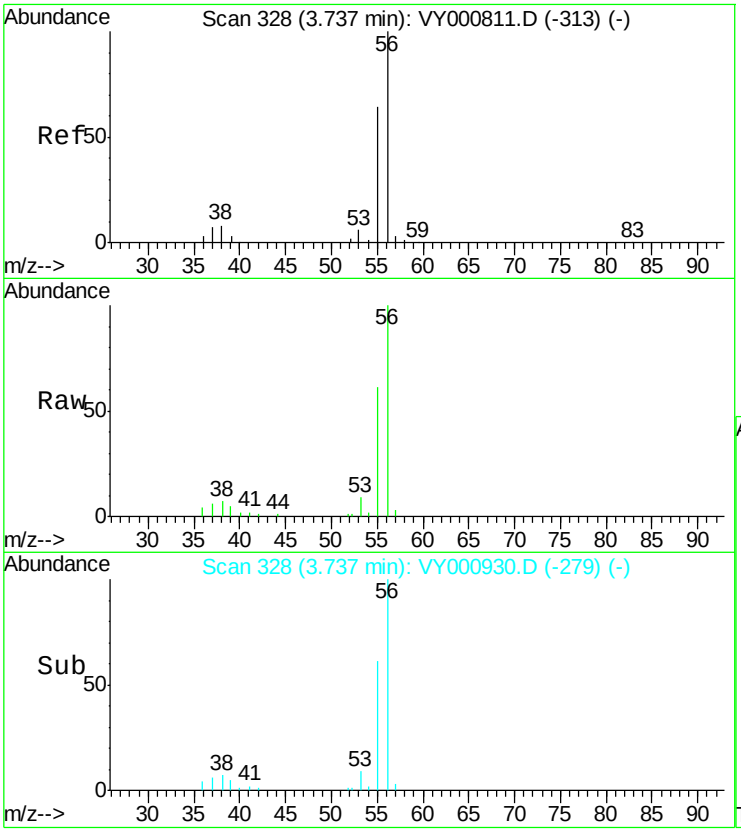


#12
1,1-Dichloroethene
Concen: 20.344 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 96 Resp: 64567

Ion	Ratio	Lower	Upper
96	100		
61	158.6	129.4	194.2
98	70.3	53.4	80.0



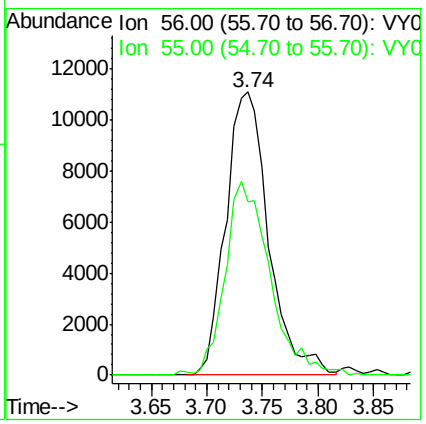


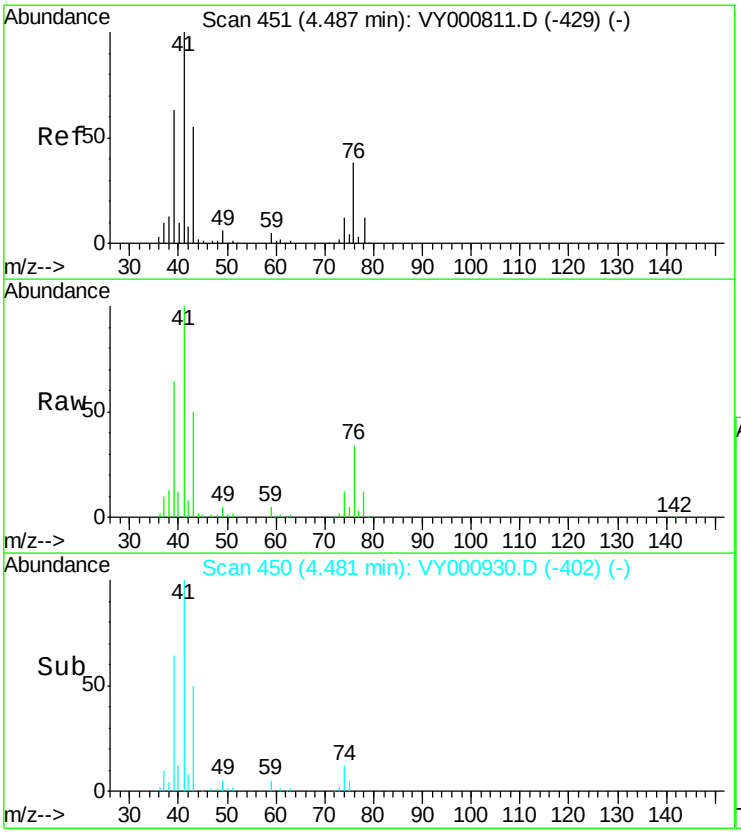
#13
Acrolein
Concen: 97.004 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 56 Resp: 29569

Ion	Ratio	Lower	Upper
56	100		
55	71.8	55.7	83.5

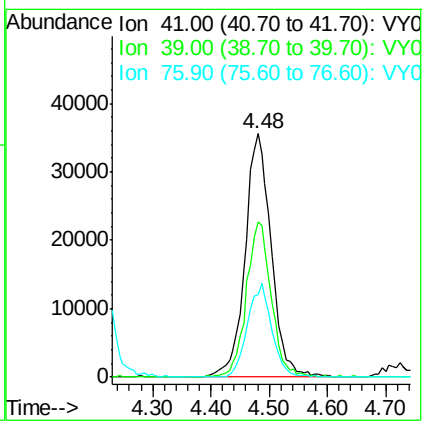


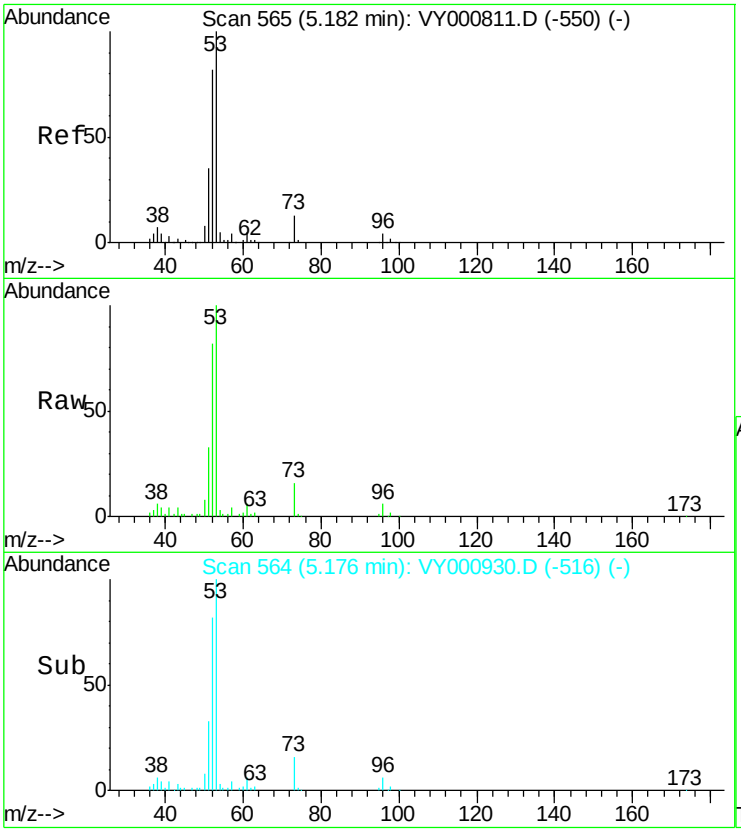


#14
Allyl chloride
Concen: 20.255 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 41 Resp: 110227

Ion	Ratio	Lower	Upper
41	100		
39	61.0	49.2	73.8
76	35.8	29.2	43.8



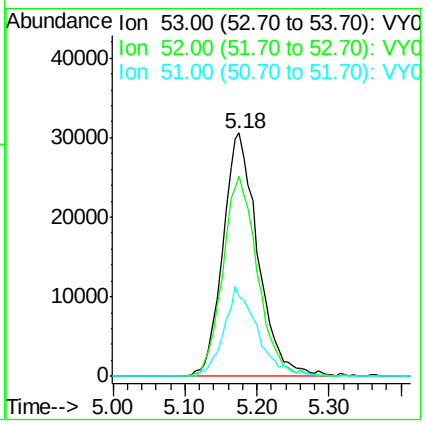


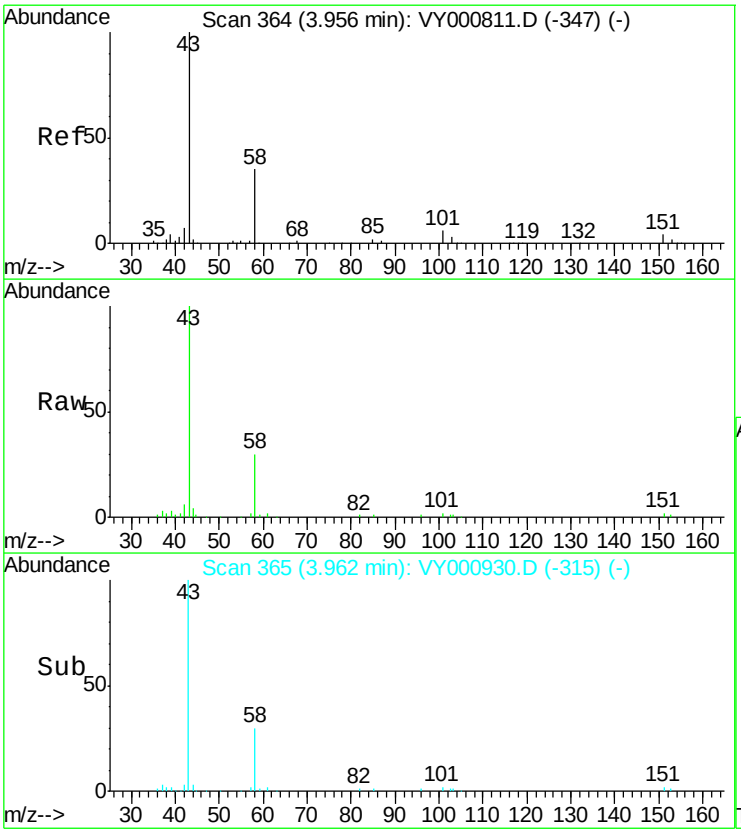
#15
Acrylonitrile
Concen: 102.418 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 53 Resp: 103263

Ion	Ratio	Lower	Upper
53	100		
52	80.8	65.1	97.7
51	35.2	29.0	43.4

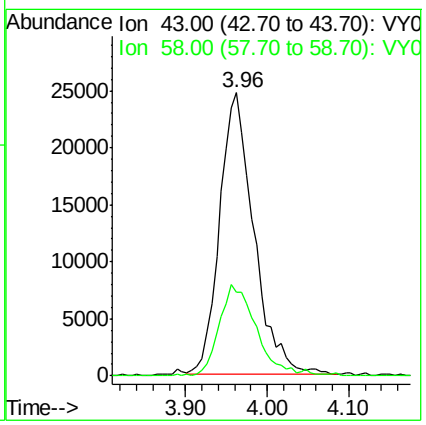


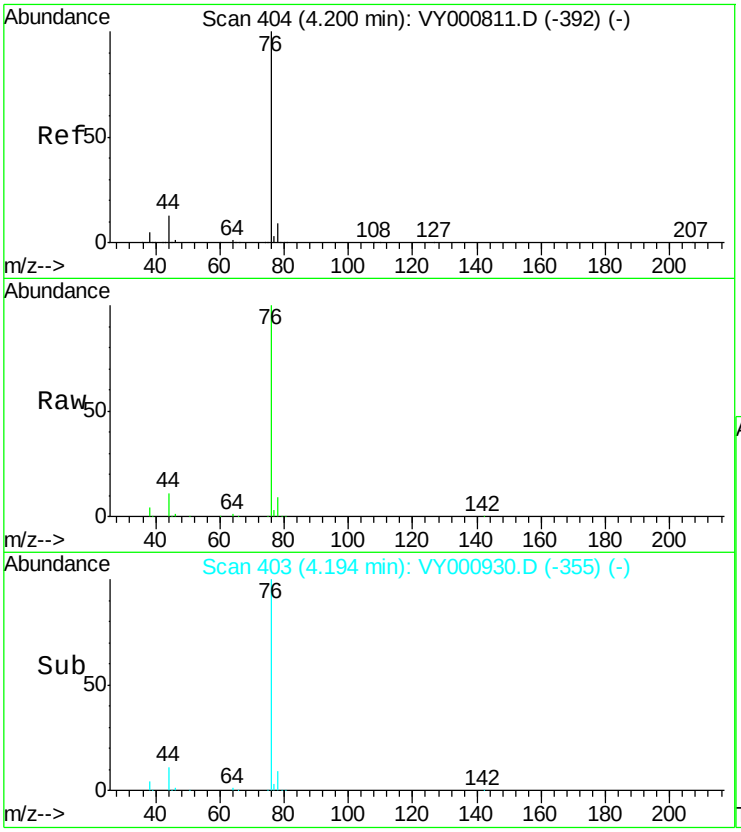


#16
Acetone
Concen: 100.977 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 43 Resp: 71247

Ion	Ratio	Lower	Upper
43	100		
58	29.0	28.0	42.0



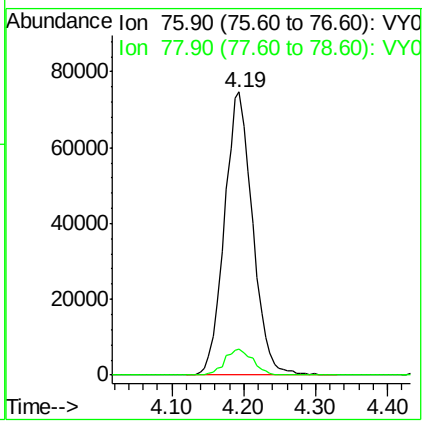


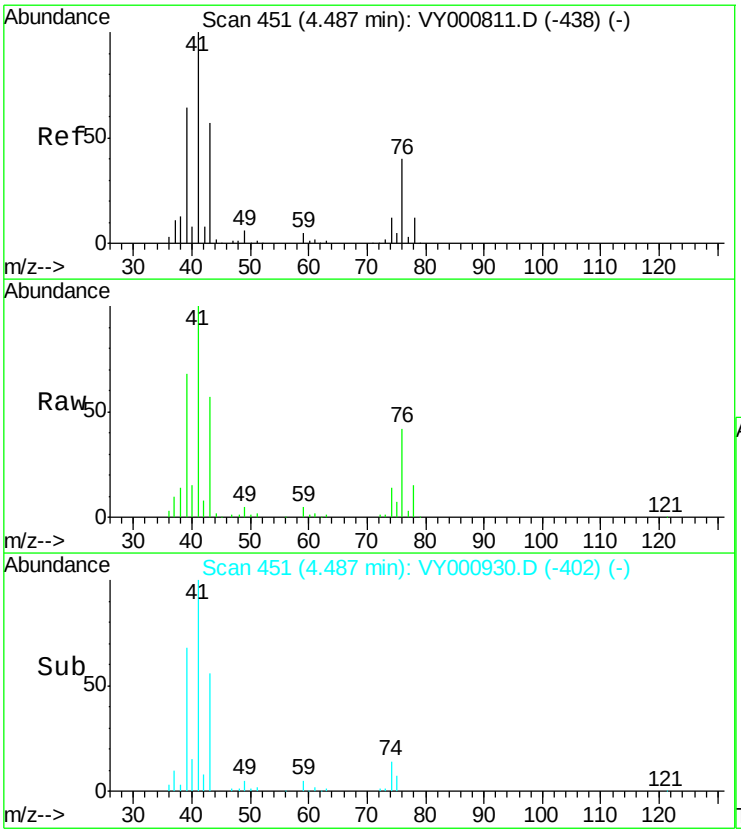
#17
Carbon Disulfide
Concen: 19.786 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 76 Resp: 203097

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

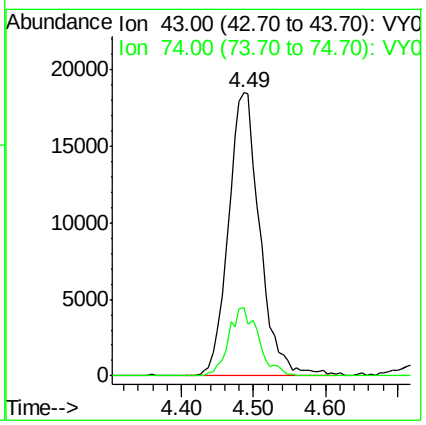


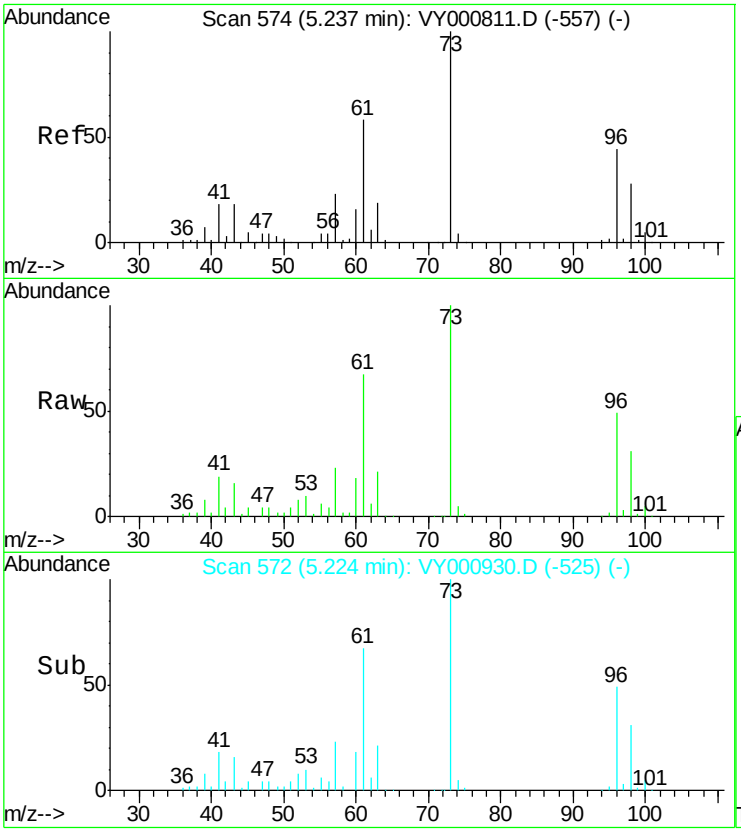


#18
Methyl Acetate
Concen: 19.050 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 43 Resp: 56203

Ion	Ratio	Lower	Upper
43	100		
74	22.7	18.5	27.7



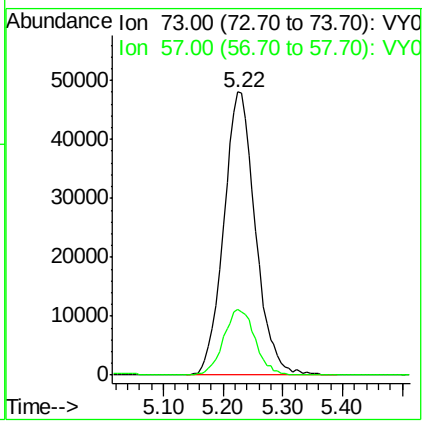


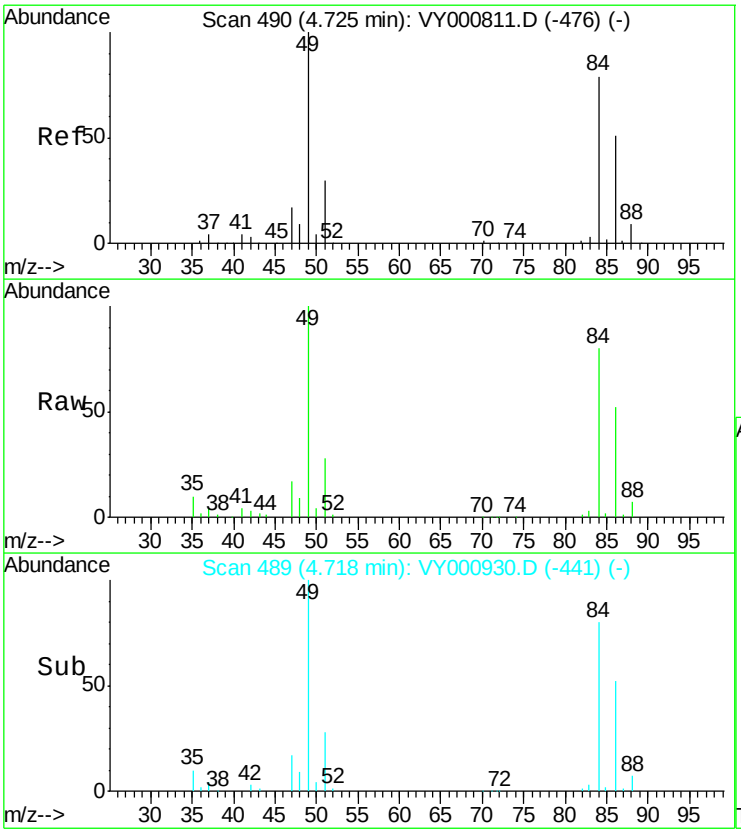
#19
Methyl tert-butyl Ether
Concen: 20.907 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 73 Resp: 177205

Ion	Ratio	Lower	Upper
73	100		
57	23.1	18.2	27.4

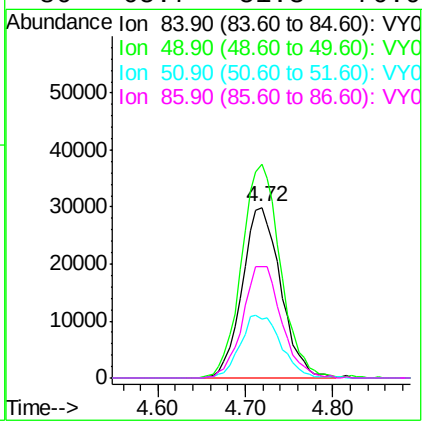


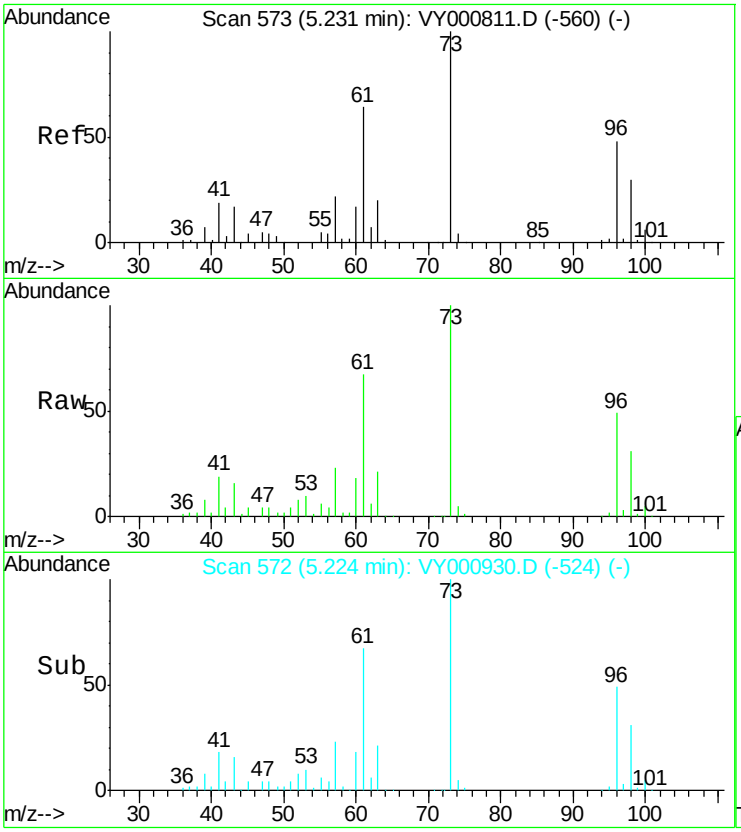


#20
Methylene Chloride
Concen: 24.634 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 84 Resp: 91621

Ion	Ratio	Lower	Upper
84	100		
49	125.5	101.3	151.9
51	34.9	30.6	45.8
86	65.7	51.3	76.9



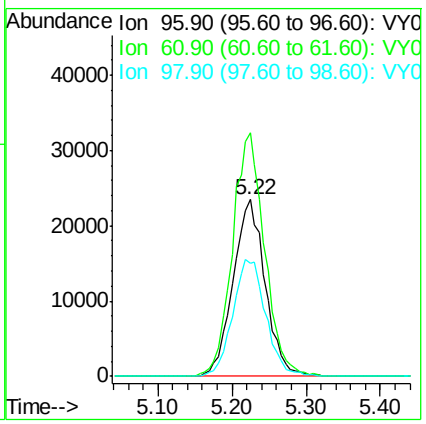


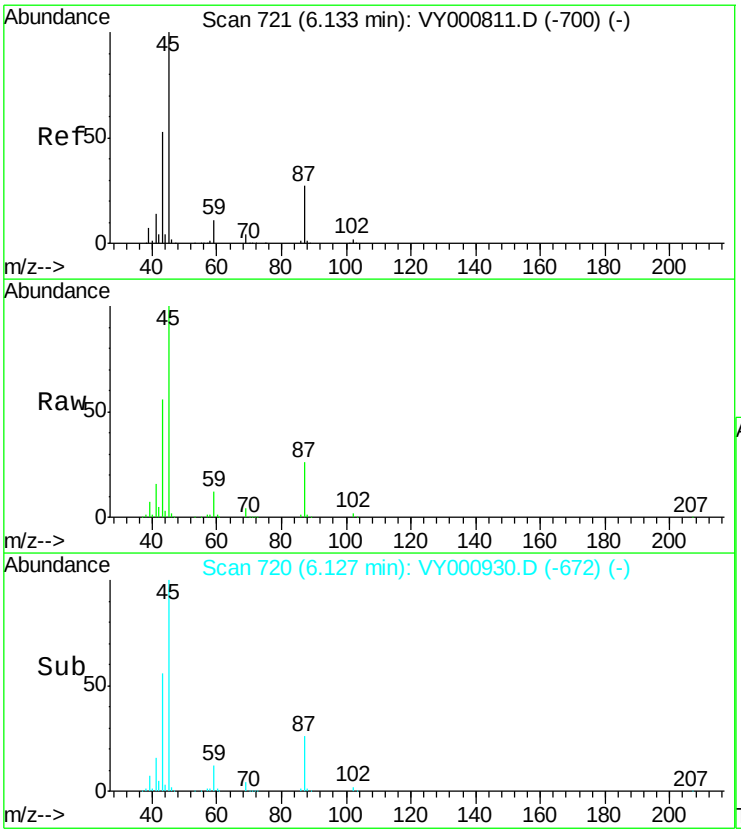
#21
trans-1,2-Dichloroethene
Concen: 19.684 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 96 Resp: 71007

Ion	Ratio	Lower	Upper
96	100		
61	137.7	105.9	158.9
98	63.8	49.4	74.2

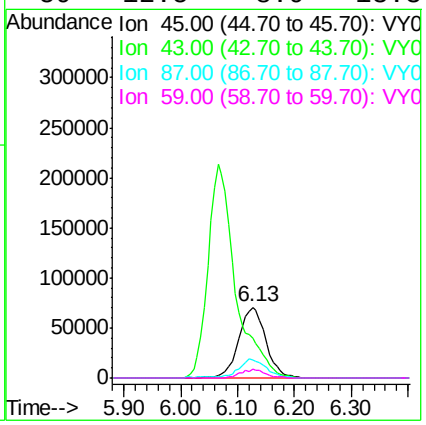


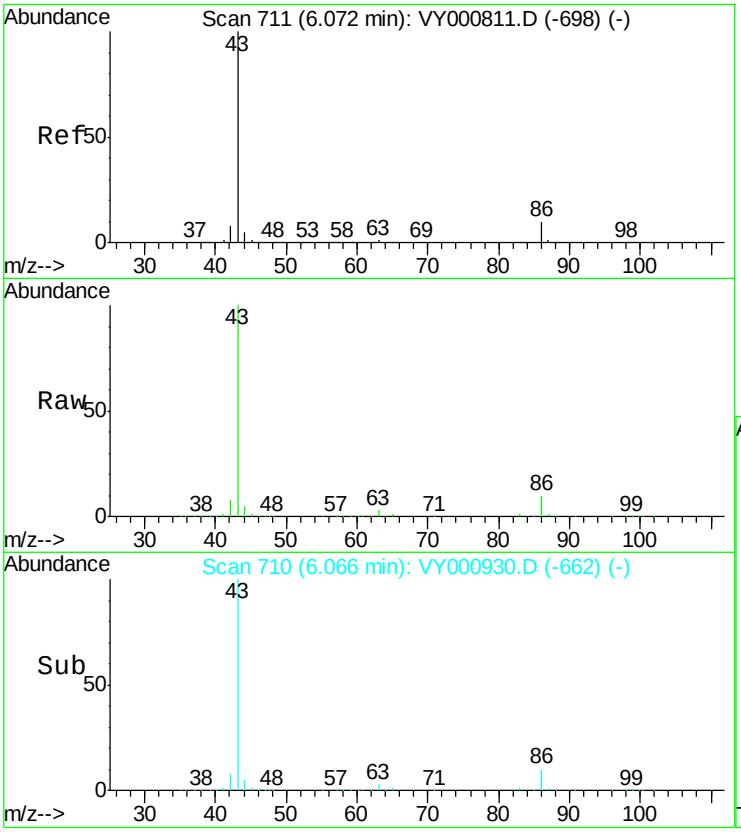


#22
Diisopropyl ether
Concen: 20.944 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 45 Resp: 234254

Ion	Ratio	Lower	Upper
45	100		
43	55.3	42.7	64.1
87	25.6	22.0	33.0
59	12.5	8.9	13.3



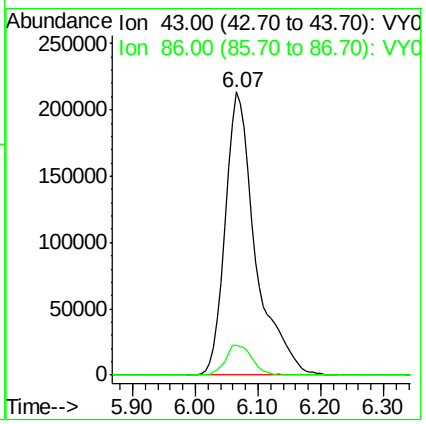


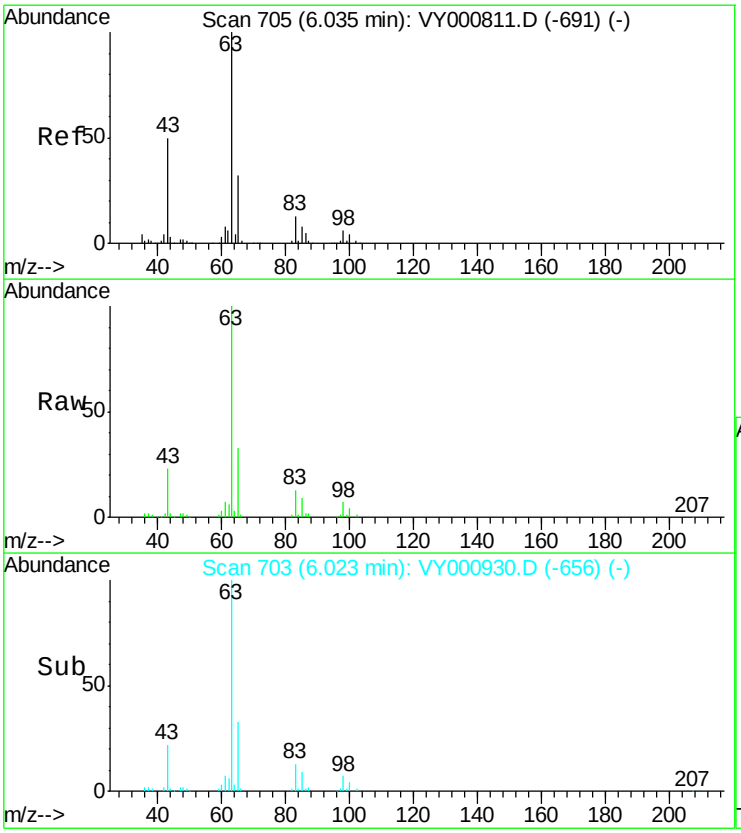
#23
Vinyl Acetate
Concen: 105.126 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 43 Resp: 714825

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.3	12.5

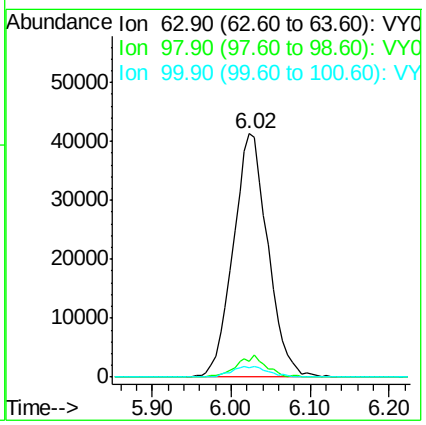


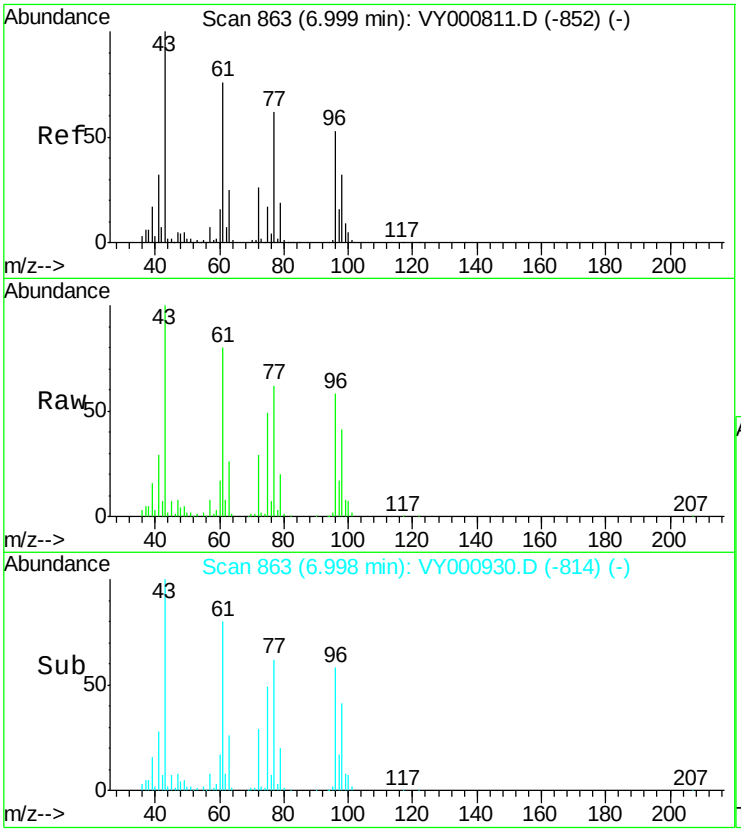


#24
1,1-Dichloroethane
Concen: 20.443 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 63 Resp: 126025

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.3	9.8
100	3.8	2.2	6.6



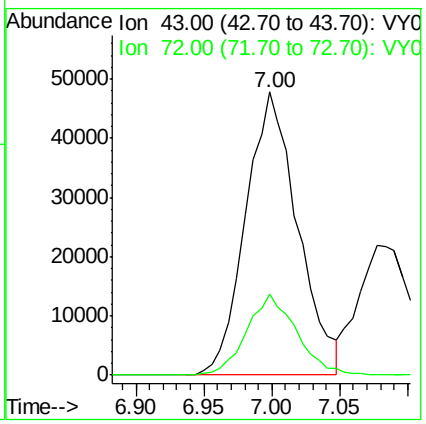


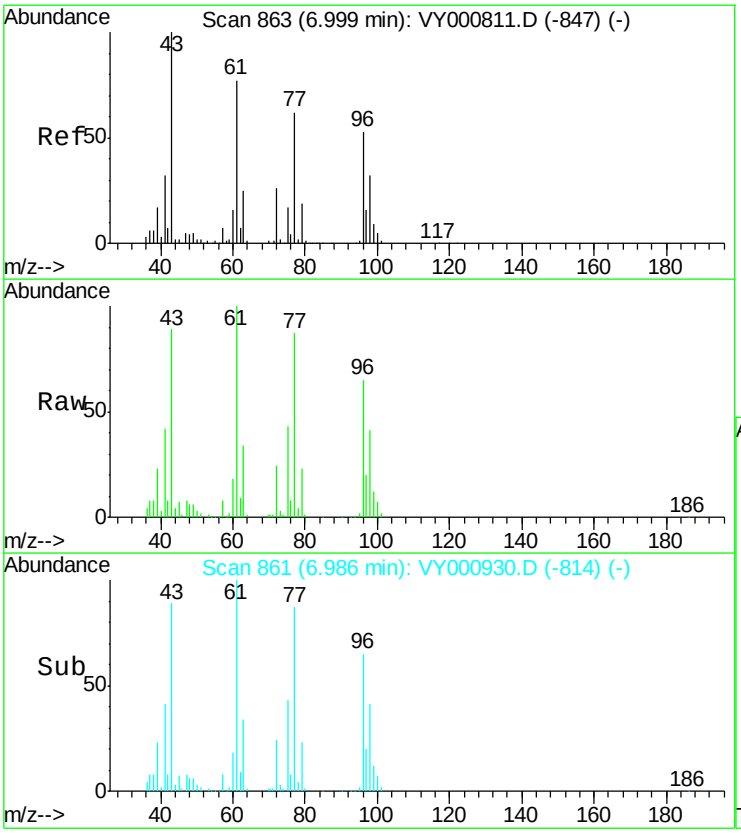
#25
2-Butanone
Concen: 98.283 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 43 Resp: 128100

Ion	Ratio	Lower	Upper
43	100		
72	28.9	21.0	31.4

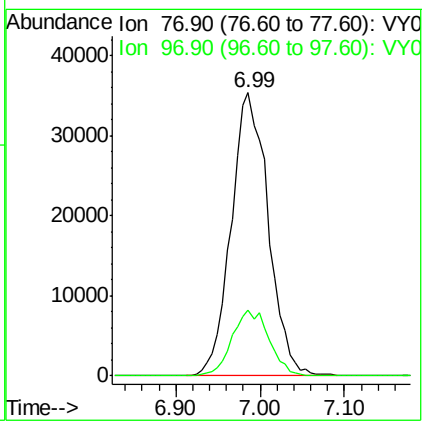


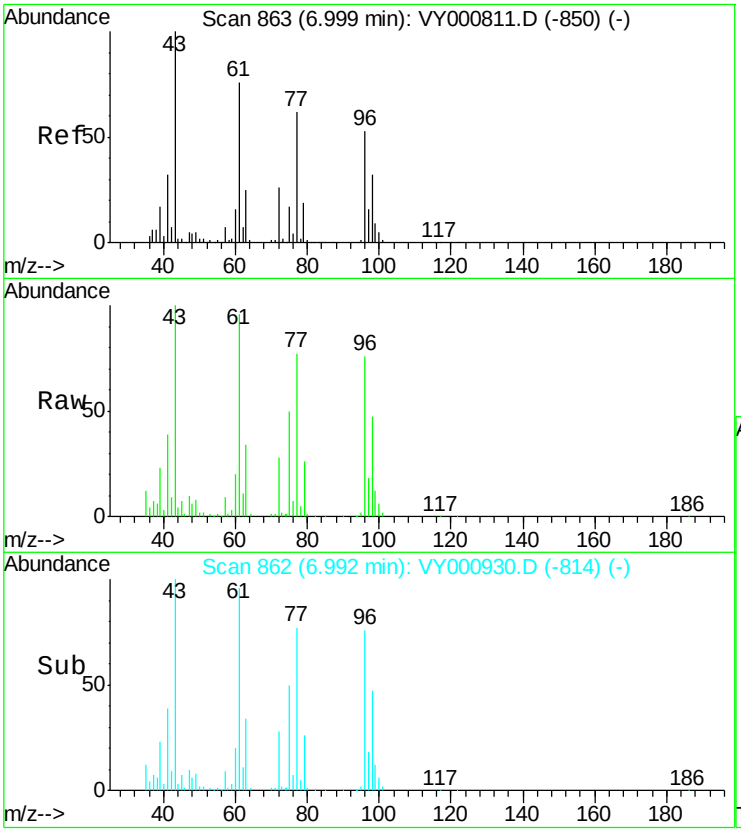


#26
2,2-Dichloropropane
Concen: 20.339 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 77 Resp: 105526

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.9	35.9



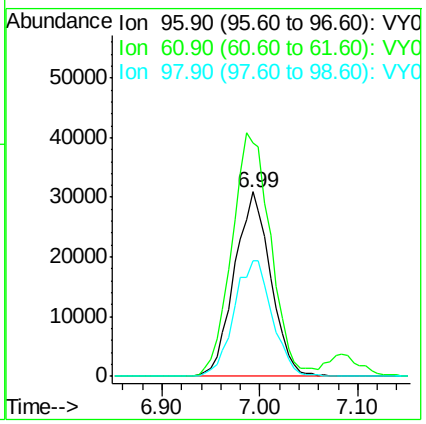


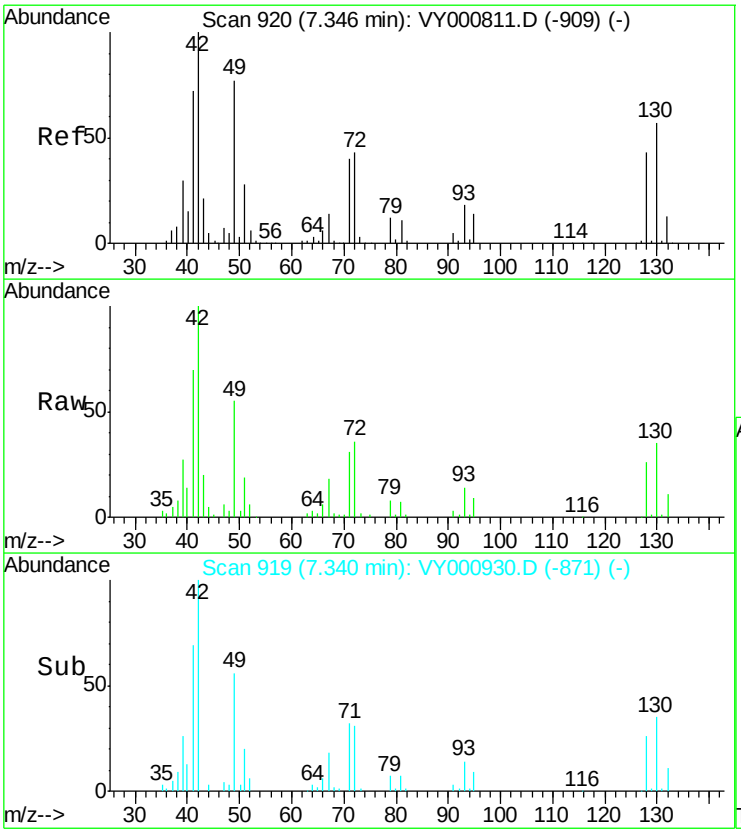
#27
cis-1,2-Dichloroethene
Concen: 20.353 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 96 Resp: 79365

Ion	Ratio	Lower	Upper
96	100		
61	141.1	0.0	285.0
98	65.9	0.0	128.0

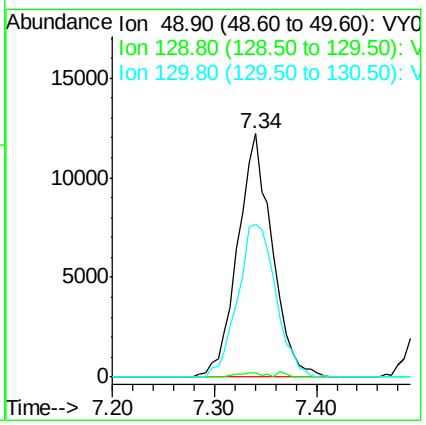


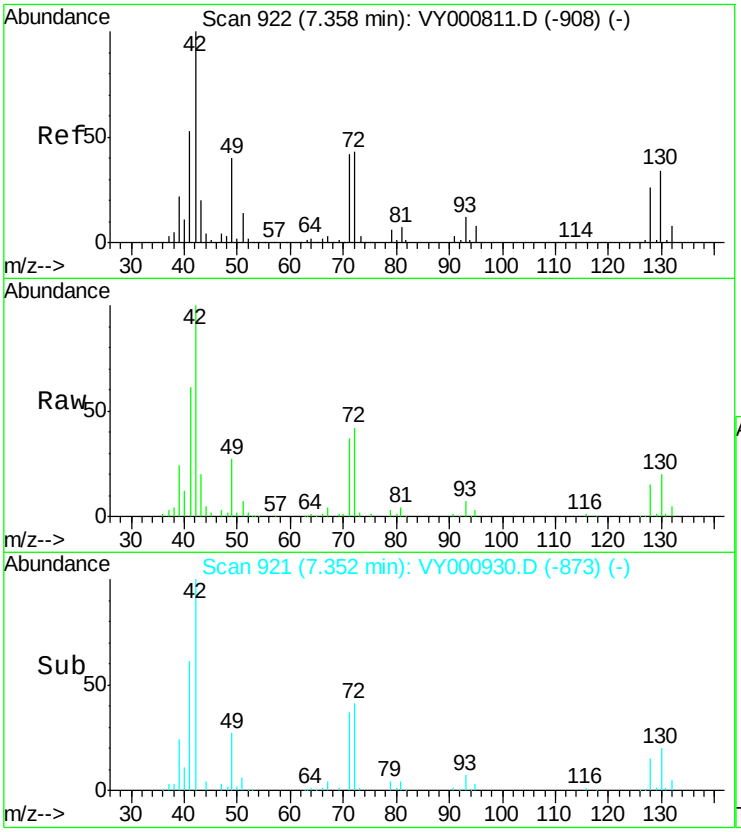


#28
Bromochloromethane
Concen: 14.194 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 49 Resp: 28682

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	3.8
130	69.4	58.7	88.1



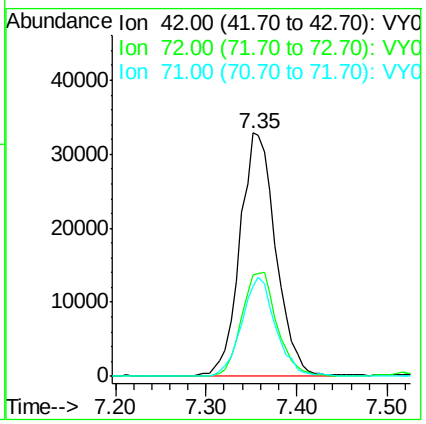


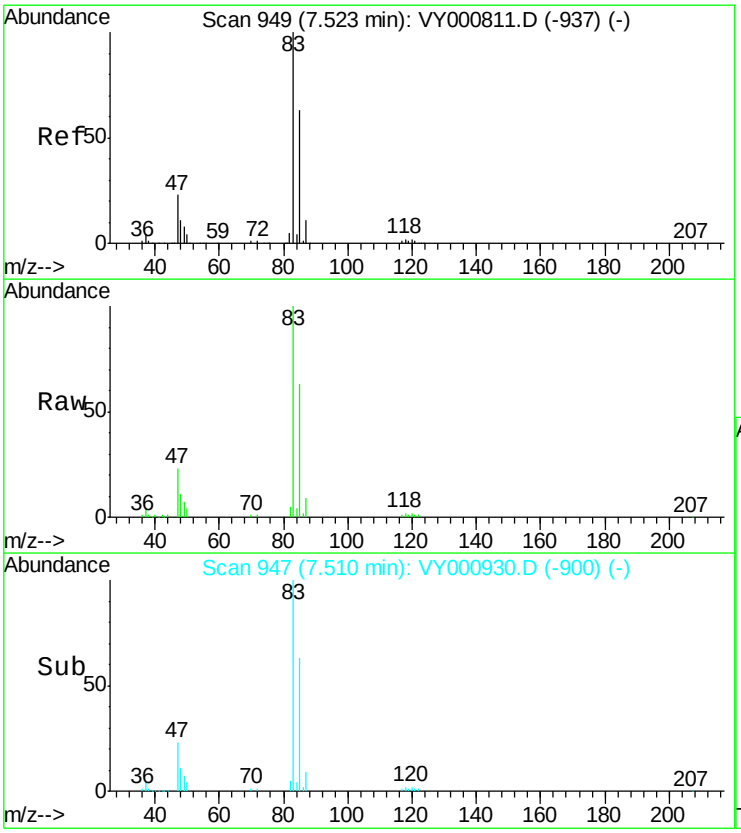
#29
Tetrahydrofuran
Concen: 104.349 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 42 Resp: 90125

Ion	Ratio	Lower	Upper
42	100		
72	42.0	35.1	52.7
71	38.6	32.8	49.2

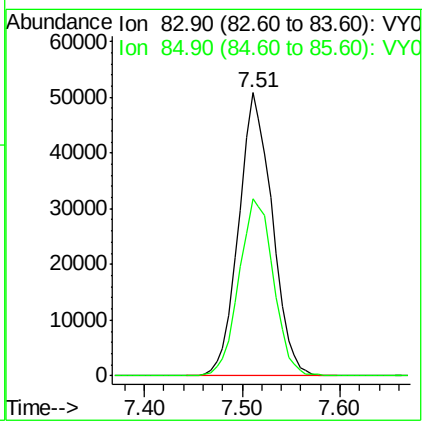


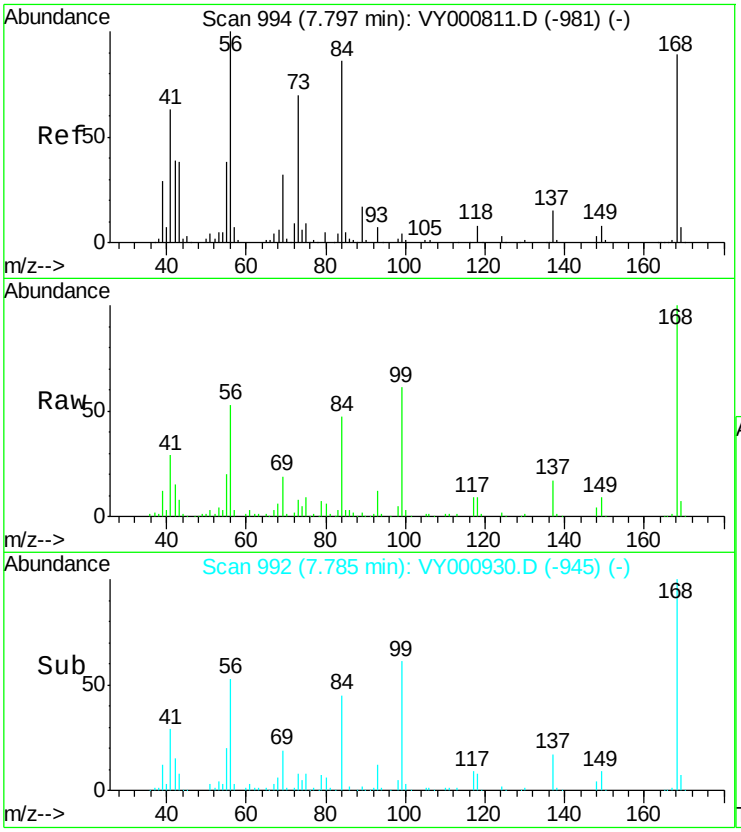


#30
Chloroform
Concen: 19.486 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 83 Resp: 120503

Ion	Ratio	Lower	Upper
83	100		
85	62.6	50.4	75.6



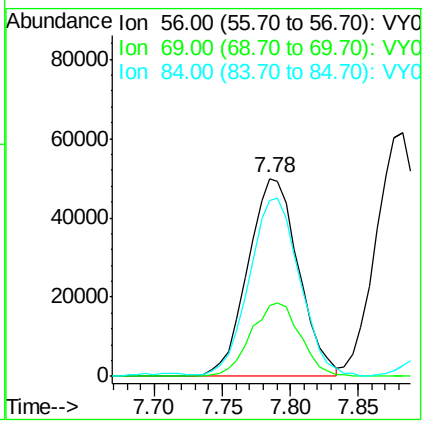


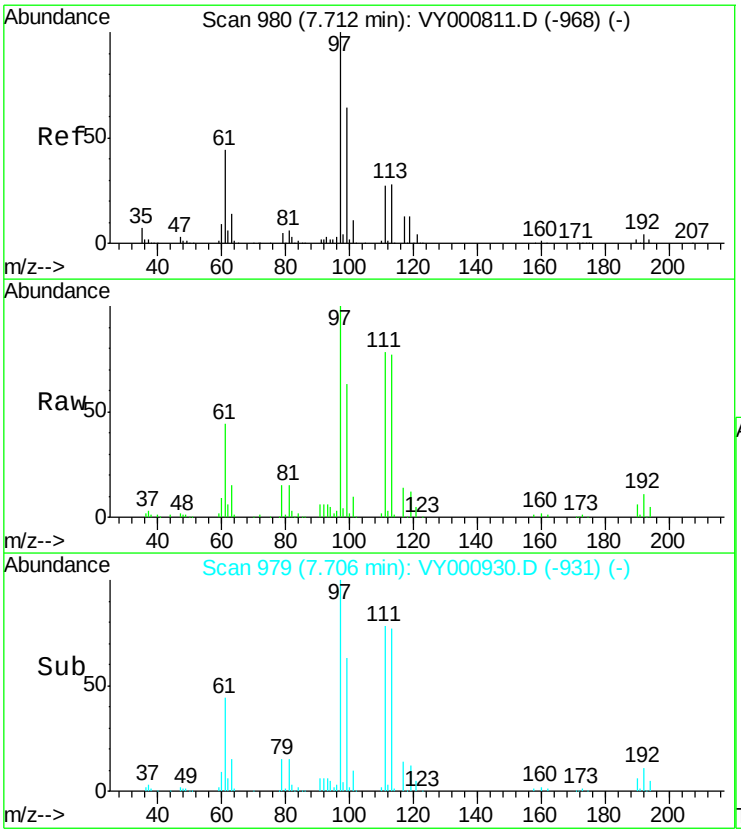
#31
Cyclohexane
Concen: 19.901 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 56 Resp: 129966

Ion	Ratio	Lower	Upper
56	100		
69	35.7	25.9	38.9
84	88.0	68.6	102.8

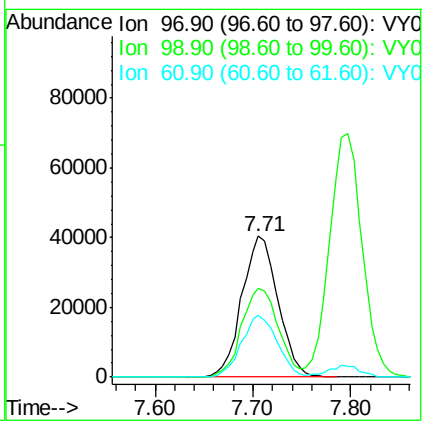


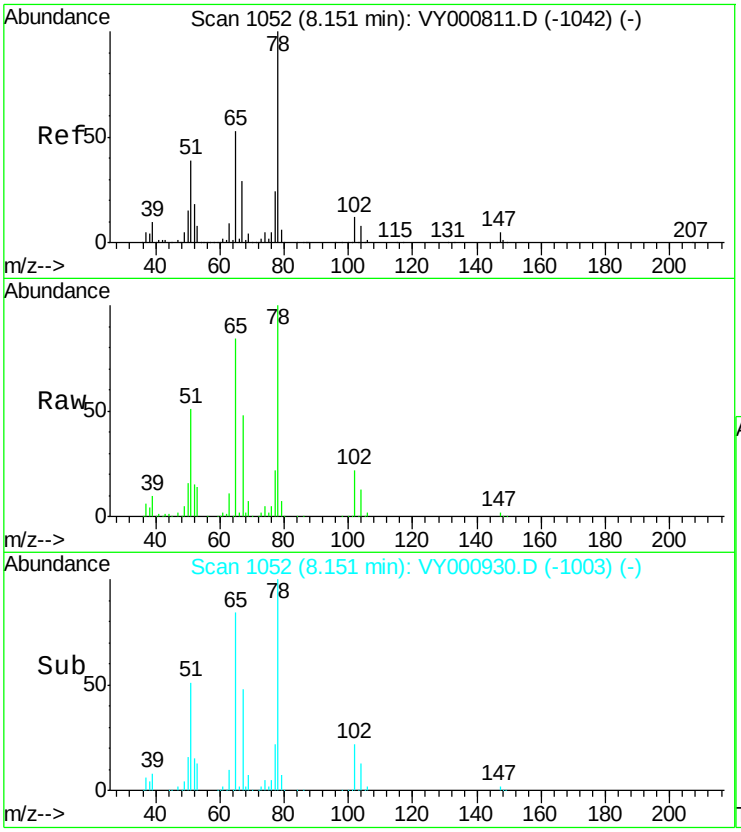


#32
1,1,1-Trichloroethane
Concen: 20.308 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 97 Resp: 103706

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.7	77.5
61	43.2	35.0	52.6



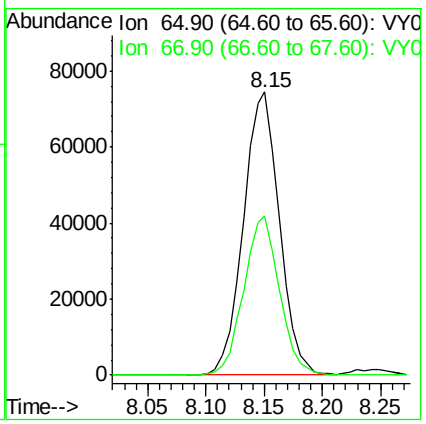


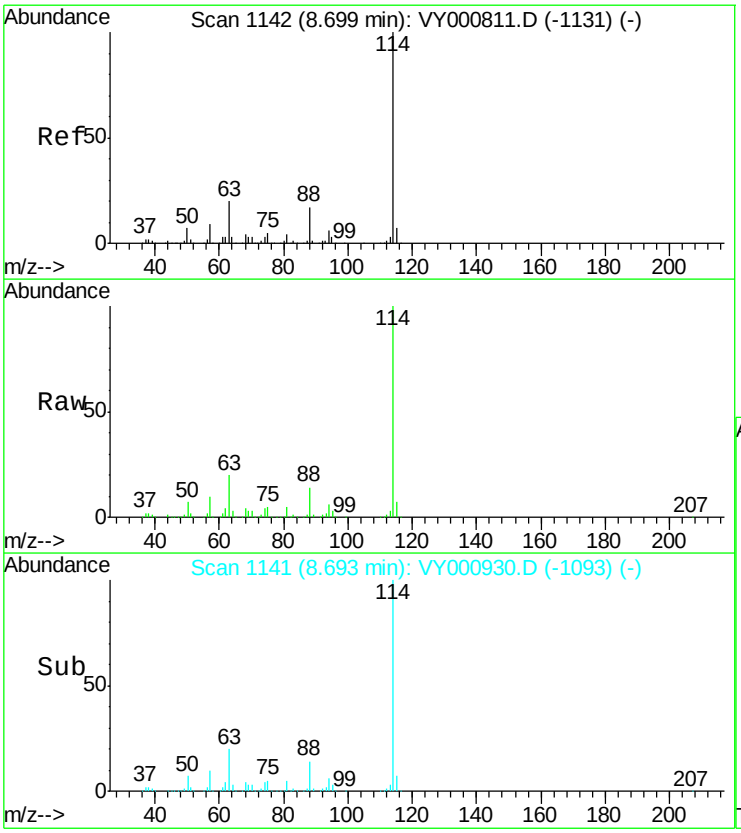
#33
1,2-Dichloroethane-d4
Concen: 52.148 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 65 Resp: 160394

Ion	Ratio	Lower	Upper
65	100		
67	55.6	0.0	112.0

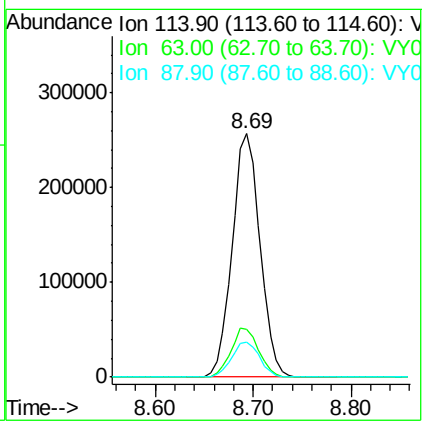


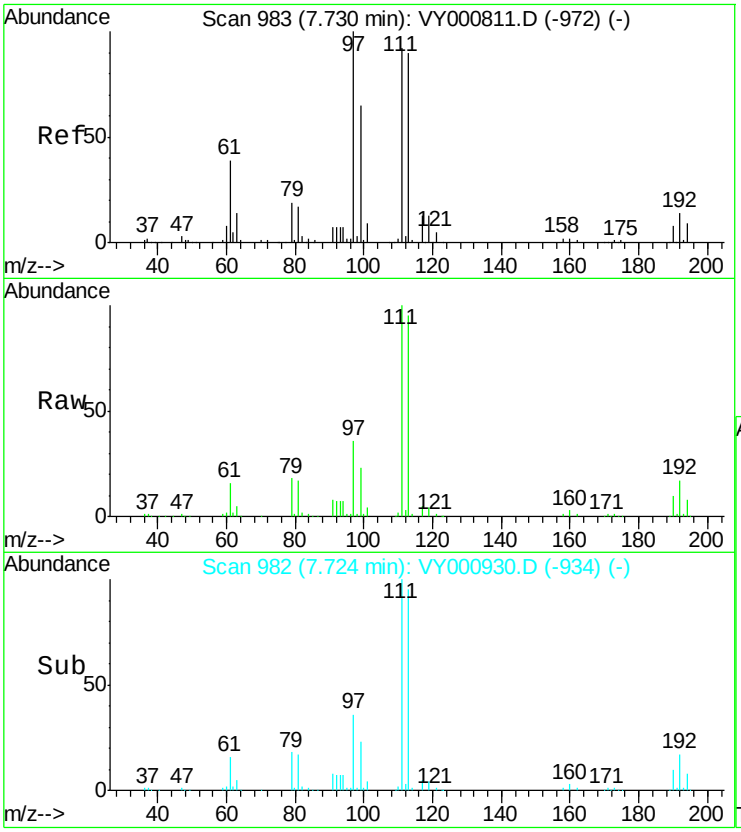


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:114 Resp: 506528

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	39.8
88	14.4	0.0	33.2



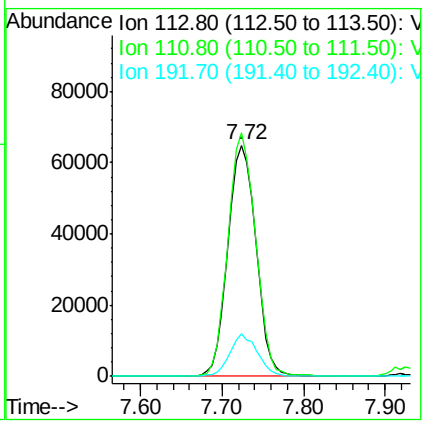


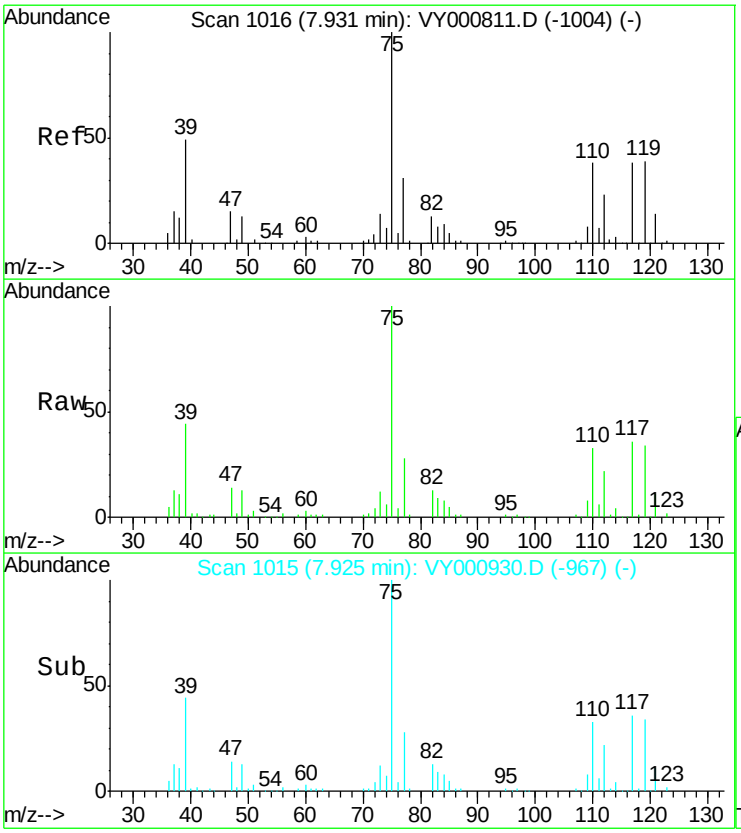
#35
Dibromofluoromethane
Concen: 52.477 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion:113 Resp: 154915

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.4	123.6
192	17.8	14.2	21.2

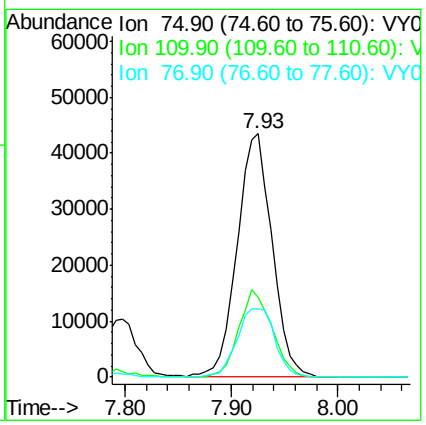


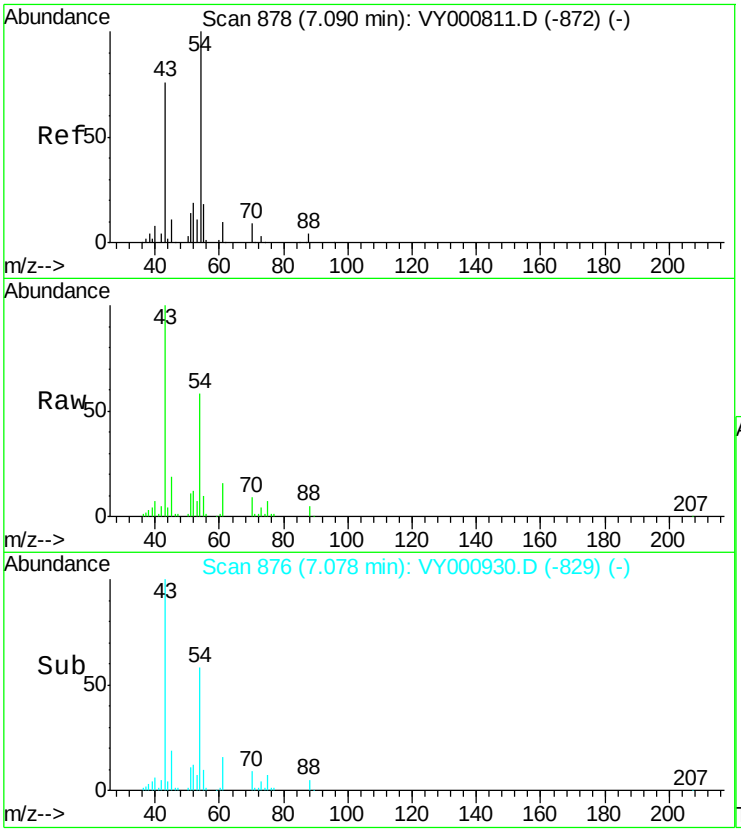


#36
1,1-Dichloropropene
Concen: 19.920 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 75 Resp: 100327

Ion	Ratio	Lower	Upper
75	100		
110	34.3	17.9	53.7
77	30.7	24.7	37.1



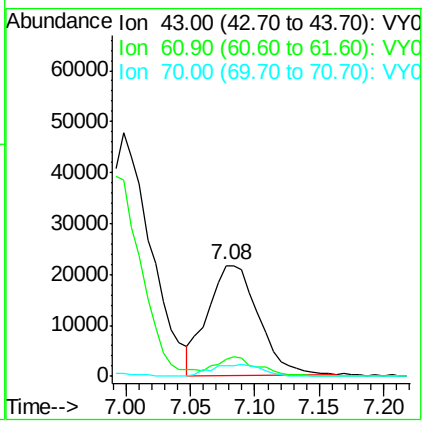


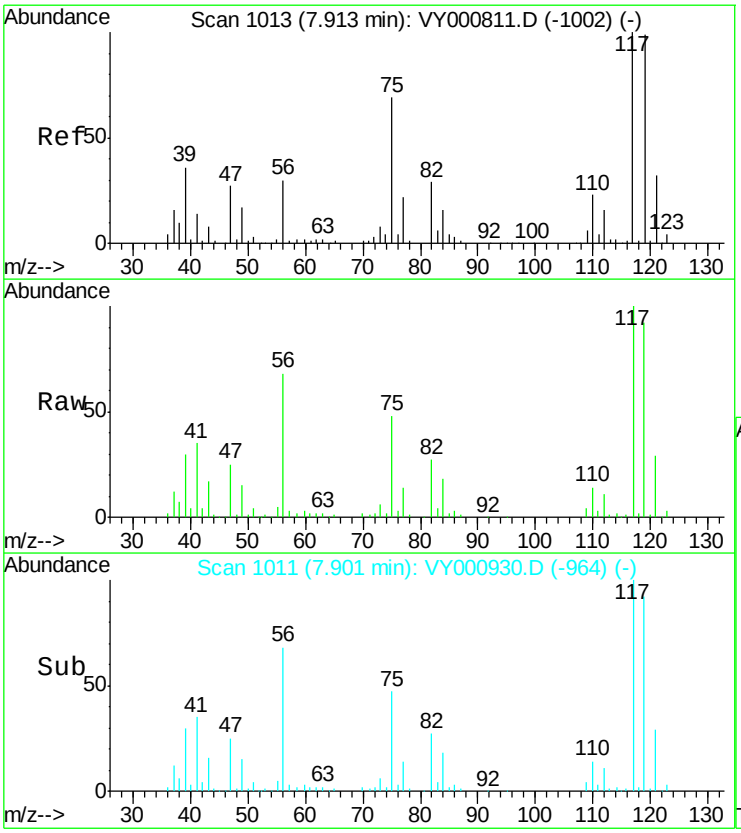
#37
Ethyl Acetate
Concen: 20.413 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 43 Resp: 59363

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.8	17.8
70	11.1	8.7	13.1

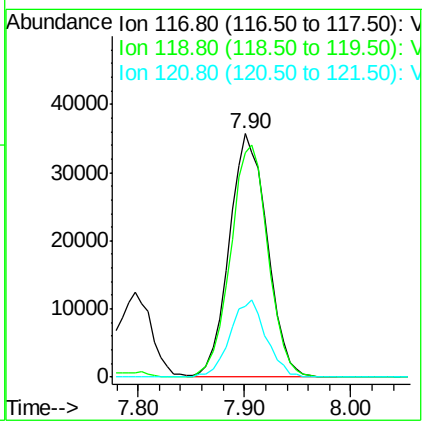


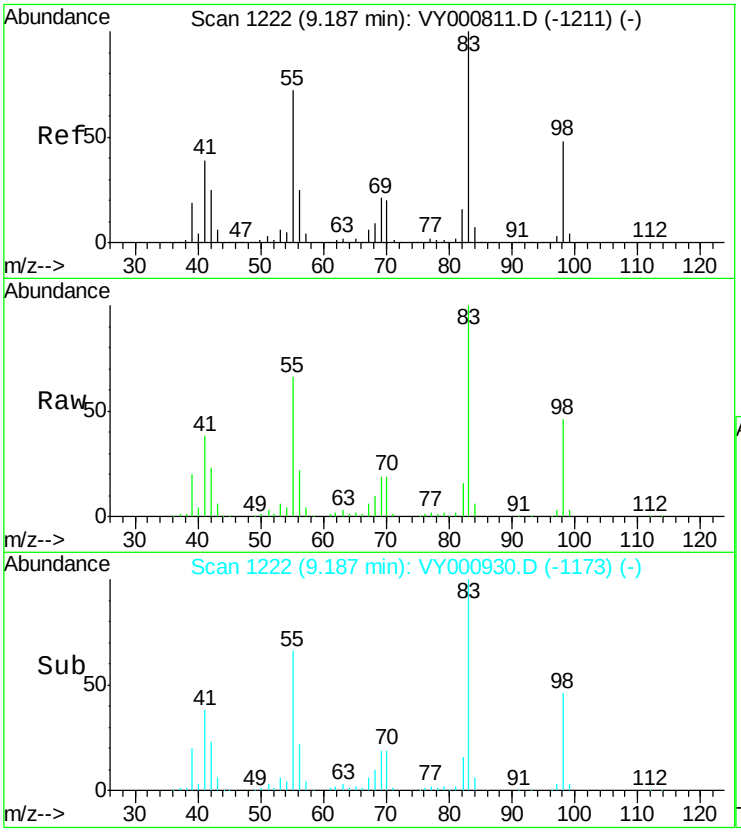


#38
Carbon Tetrachloride
Concen: 19.888 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:117 Resp: 89202

Ion	Ratio	Lower	Upper
117	100		
119	92.0	79.3	118.9
121	29.2	25.5	38.3



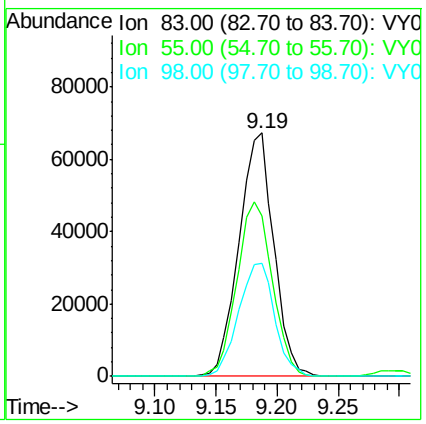


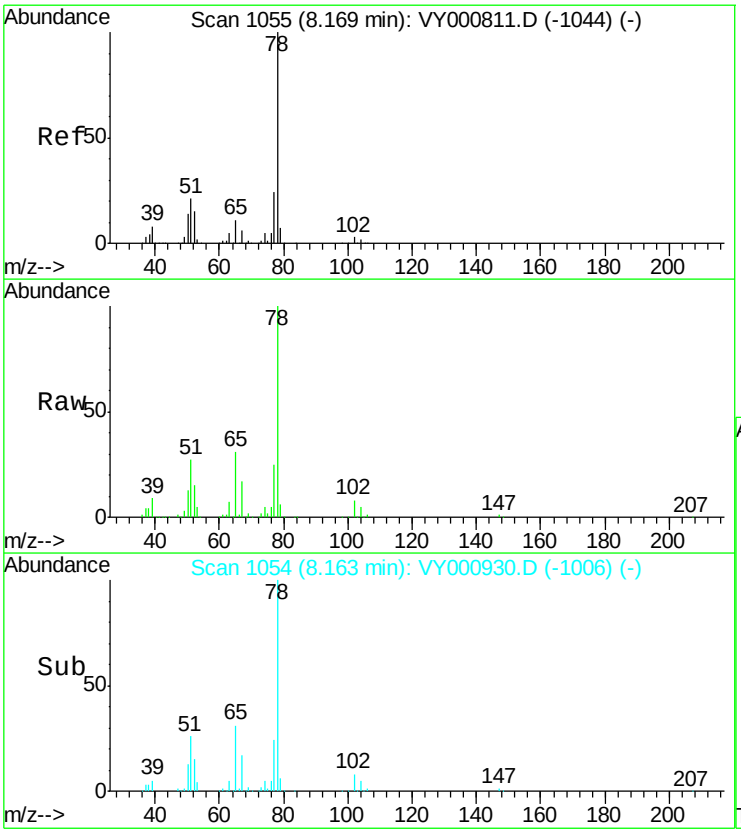
#39
Methylcyclohexane
Concen: 20.015 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 83 Resp: 133553

Ion	Ratio	Lower	Upper
83	100		
55	66.2	57.8	86.6
98	46.4	38.6	58.0

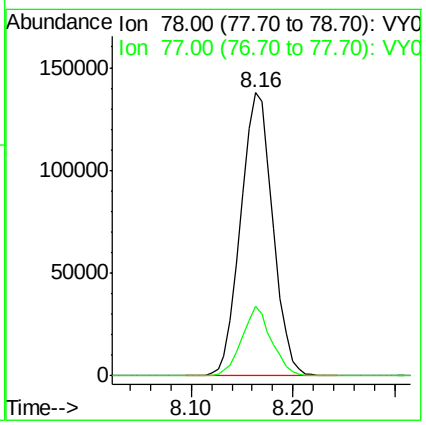


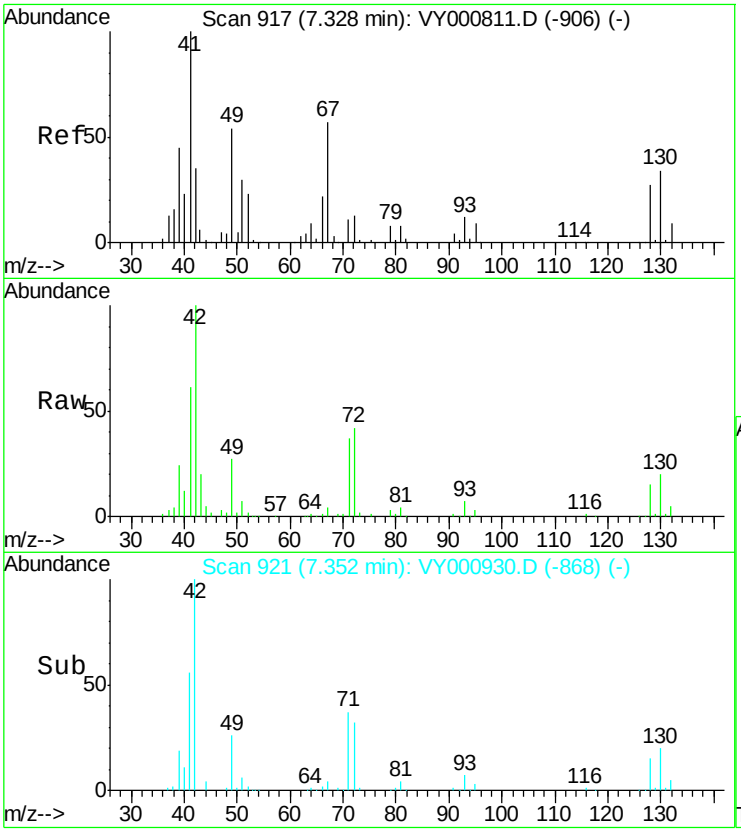


#40
Benzene
Concen: 20.585 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 78 Resp: 301989

Ion	Ratio	Lower	Upper
78	100		
77	24.5	19.2	28.8



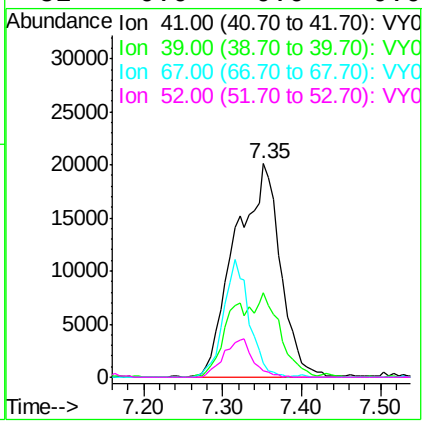


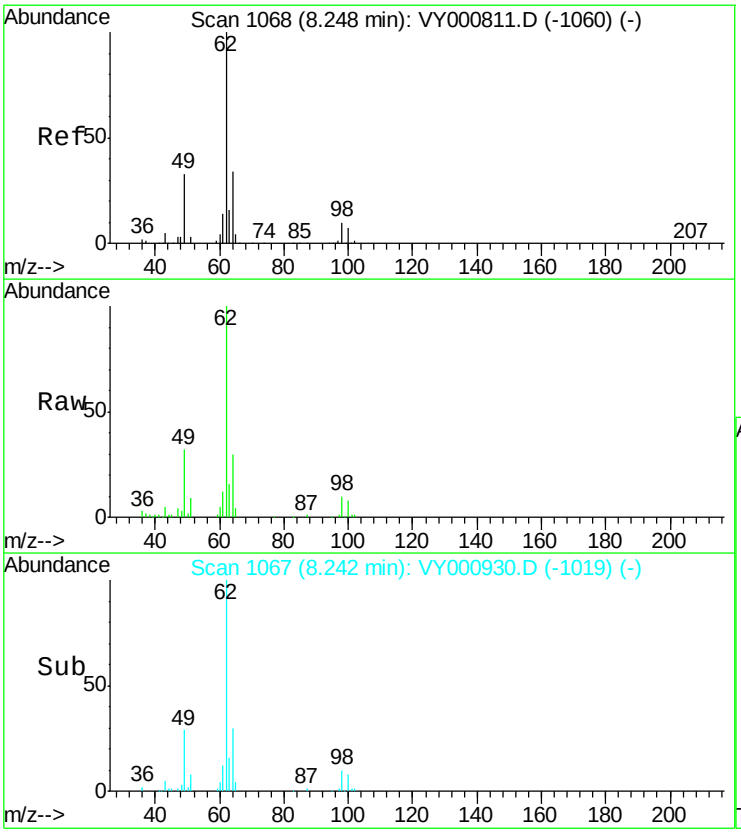
#41
Methacrylonitrile
Concen: 52.210 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 41 Resp: 80023

Ion	Ratio	Lower	Upper
41	100		
39	0.0	95.7	143.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

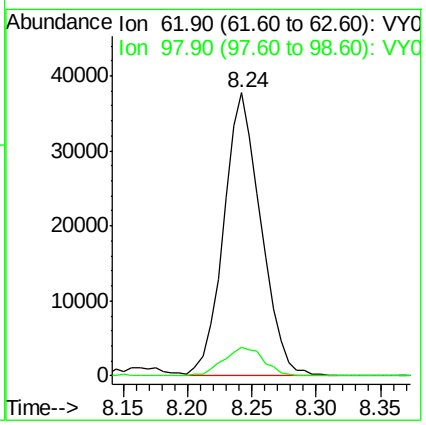


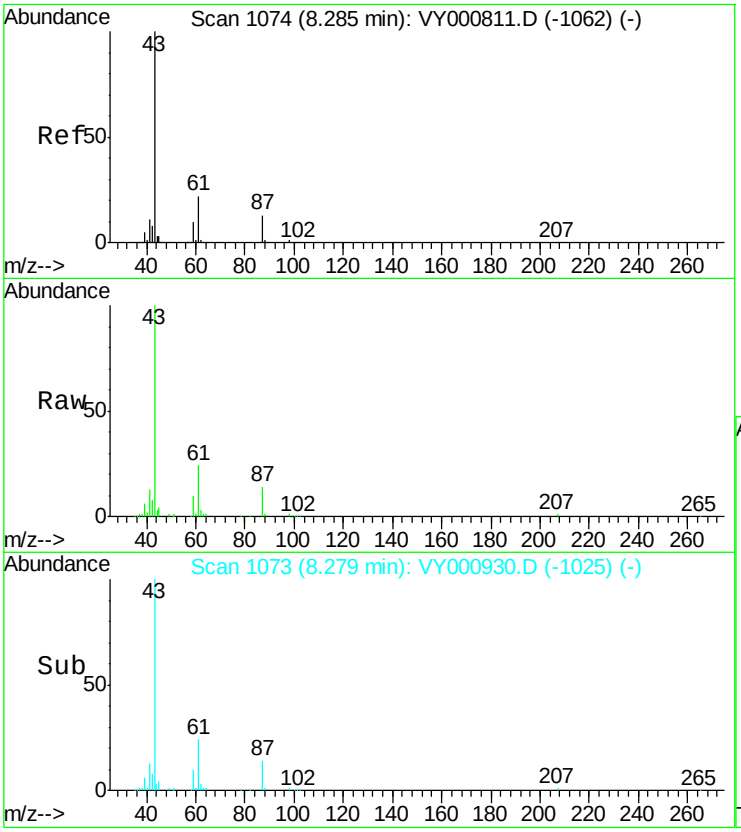


#42
1,2-Dichloroethane
Concen: 19.704 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 62 Resp: 76019

Ion	Ratio	Lower	Upper
62	100		
98	11.1	0.0	21.4



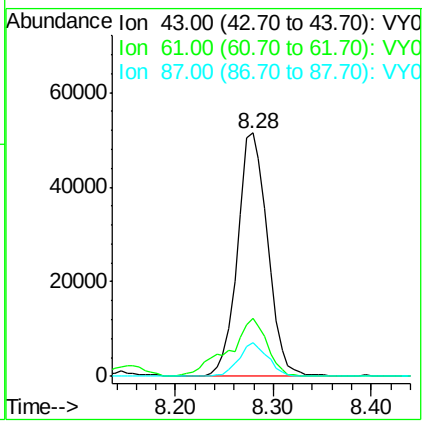


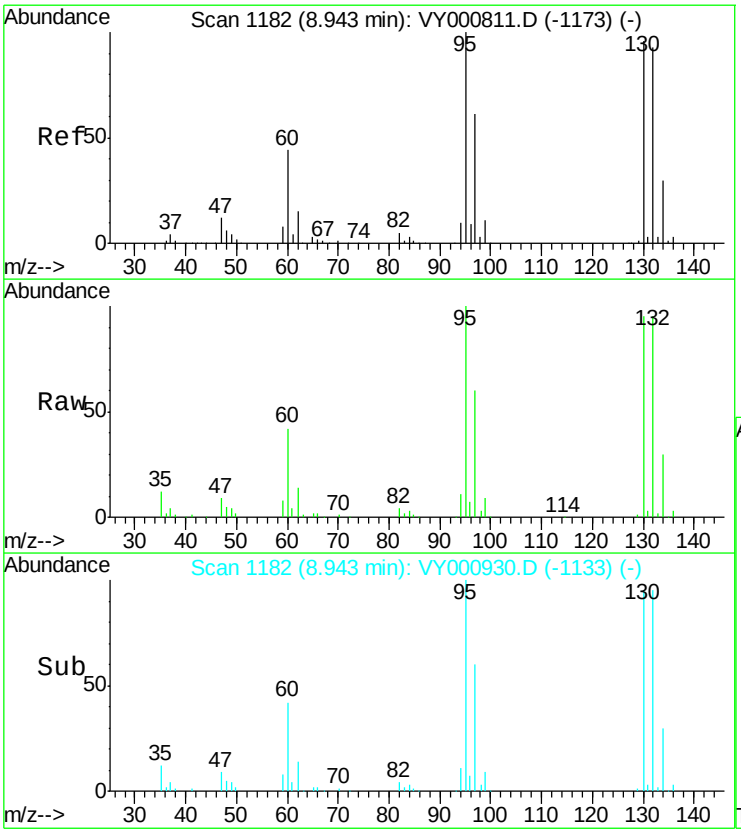
#43
Isopropyl Acetate
Concen: 20.045 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 43 Resp: 109850

Ion	Ratio	Lower	Upper
43	100		
61	30.2	23.7	35.5
87	13.2	10.6	15.8

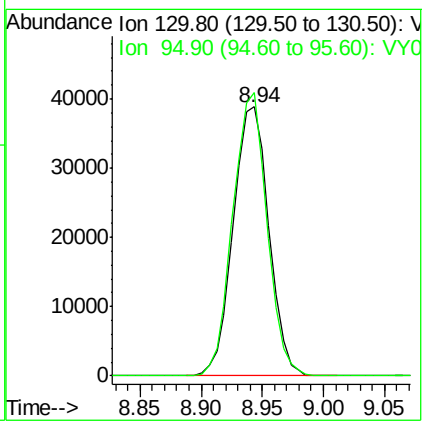


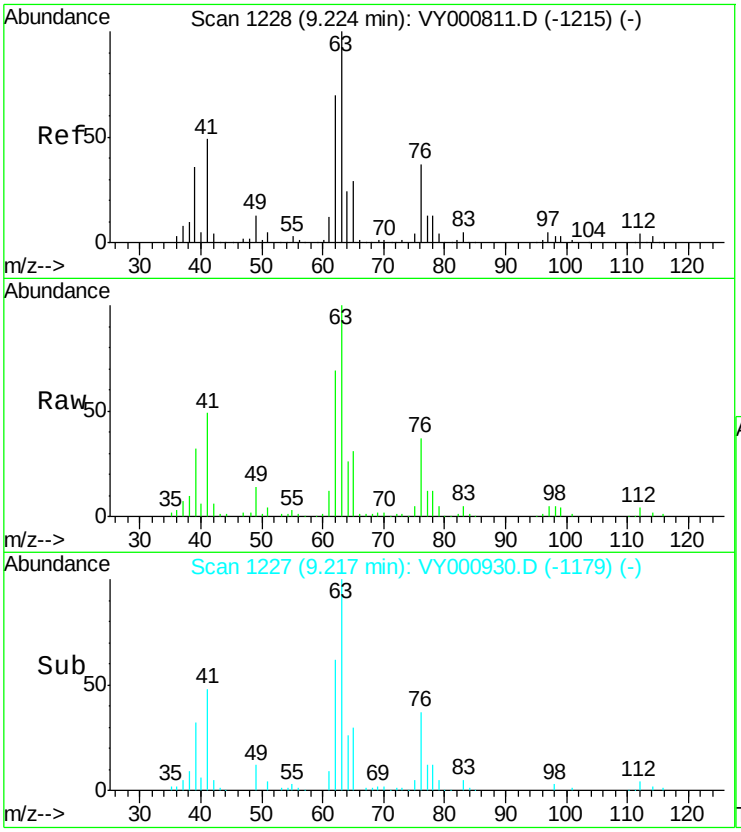


#44
Trichloroethene
Concen: 20.832 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:130 Resp: 78541

Ion	Ratio	Lower	Upper
130	100		
95	105.1	0.0	207.8



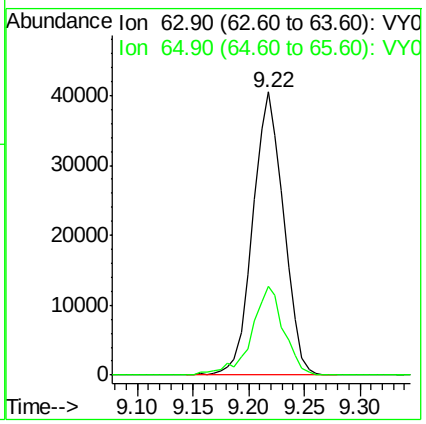


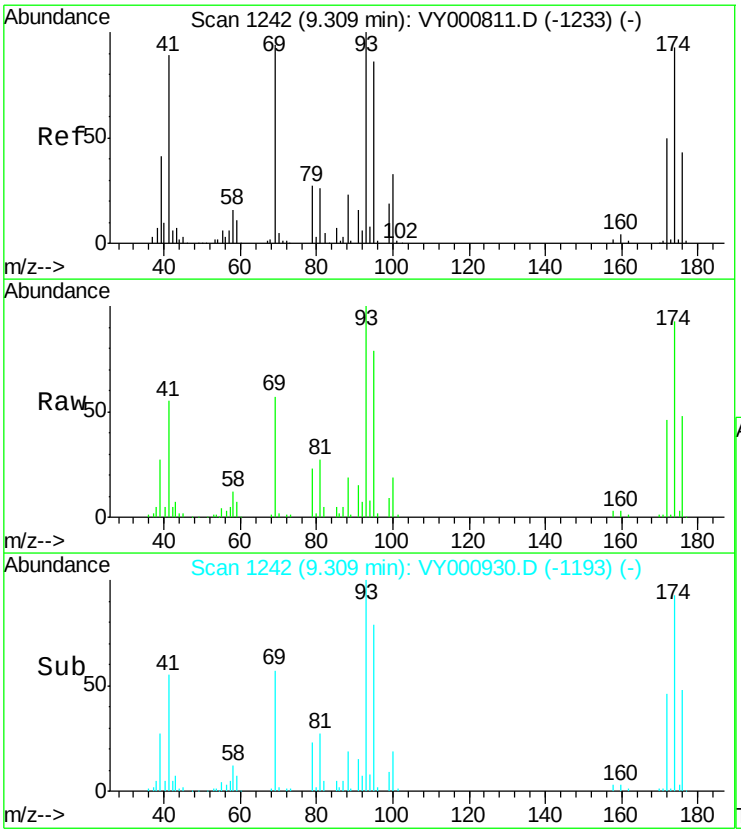
#45
1,2-Dichloropropane
Concen: 21.209 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 63 Resp: 78155

Ion	Ratio	Lower	Upper
63	100		
65	31.2	23.2	34.8

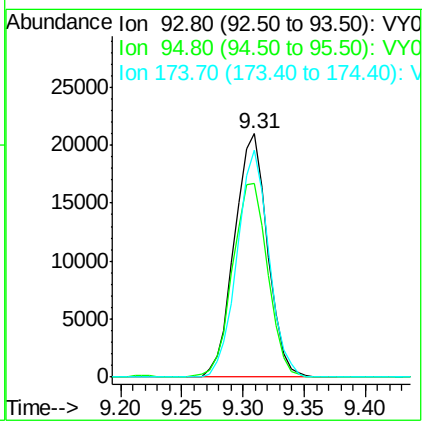


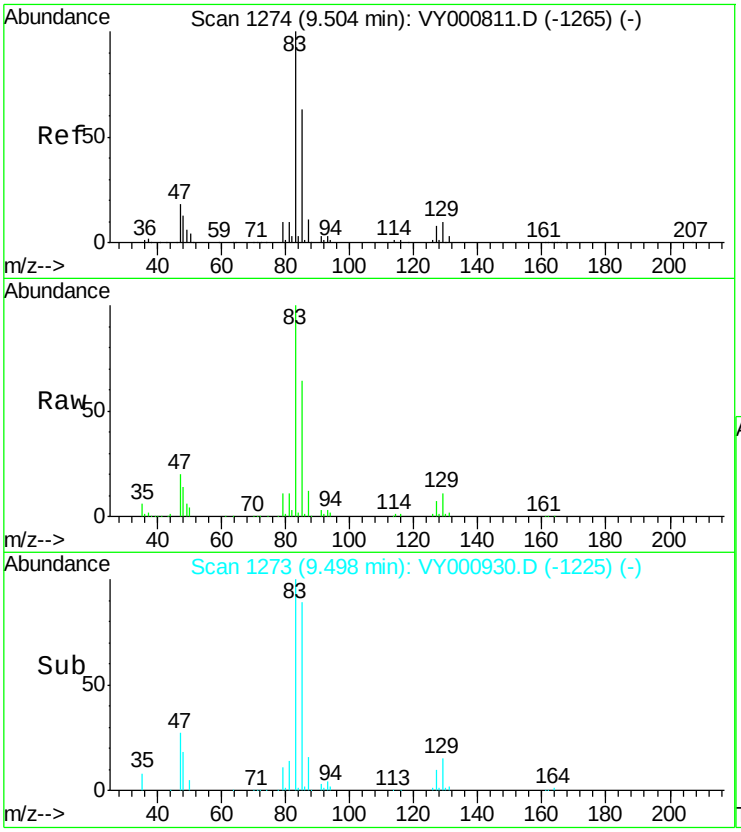


#46
Dibromomethane
Concen: 20.414 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 93 Resp: 39304

Ion	Ratio	Lower	Upper
93	100		
95	84.2	66.4	99.6
174	89.5	73.0	109.6



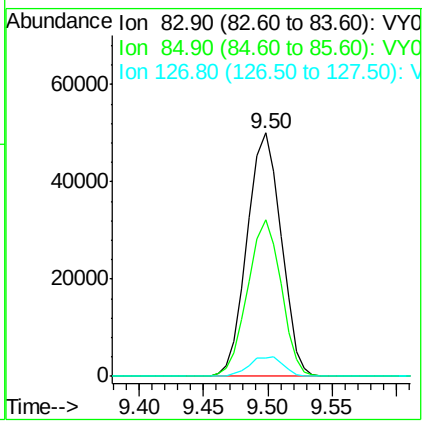


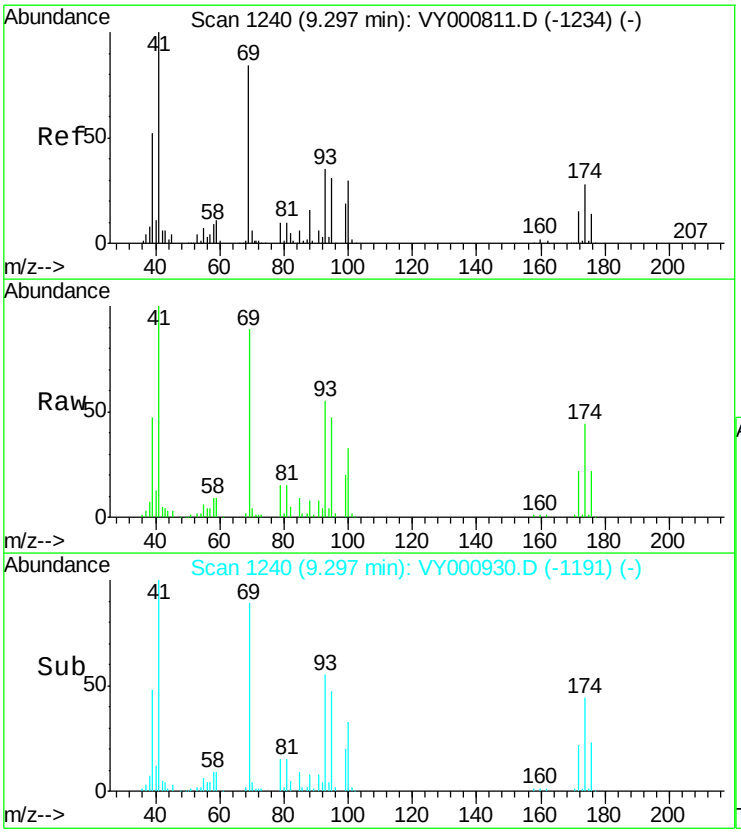
#47
Bromodichloromethane
Concen: 20.326 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 83 Resp: 91934

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.8	76.2
127	7.4	6.6	10.0

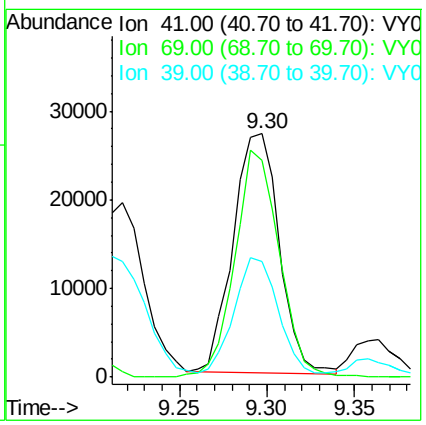


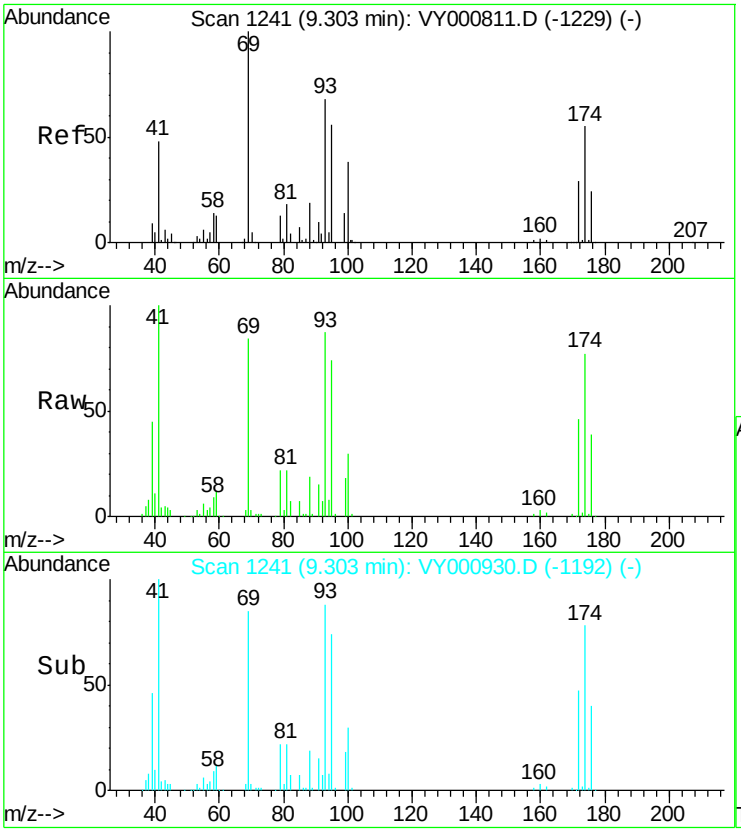


#48
Methyl methacrylate
Concen: 20.572 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 41 Resp: 49576

Ion	Ratio	Lower	Upper
41	100		
69	91.2	70.4	105.6
39	48.8	40.9	61.3



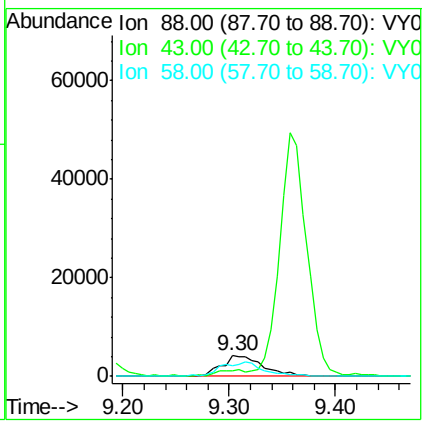


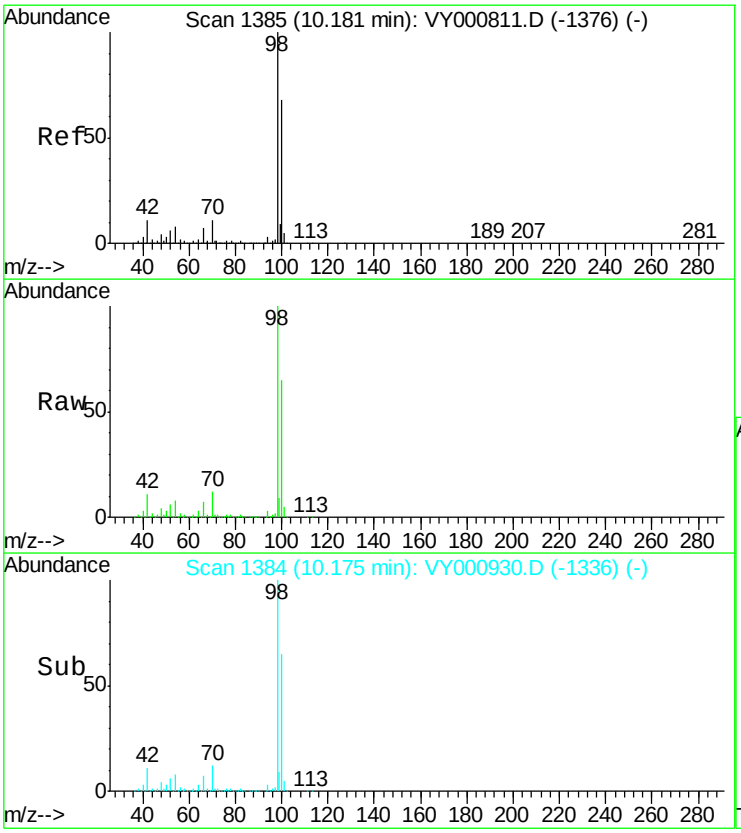
#49
1,4-Dioxane
Concen: 419.641 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 88 Resp: 11448

Ion	Ratio	Lower	Upper
88	100		
43	0.0	21.1	31.7#
58	73.0	50.7	76.1

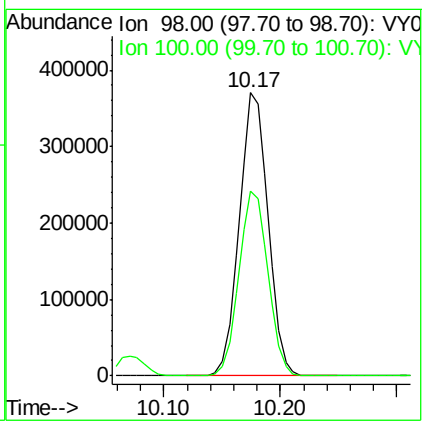


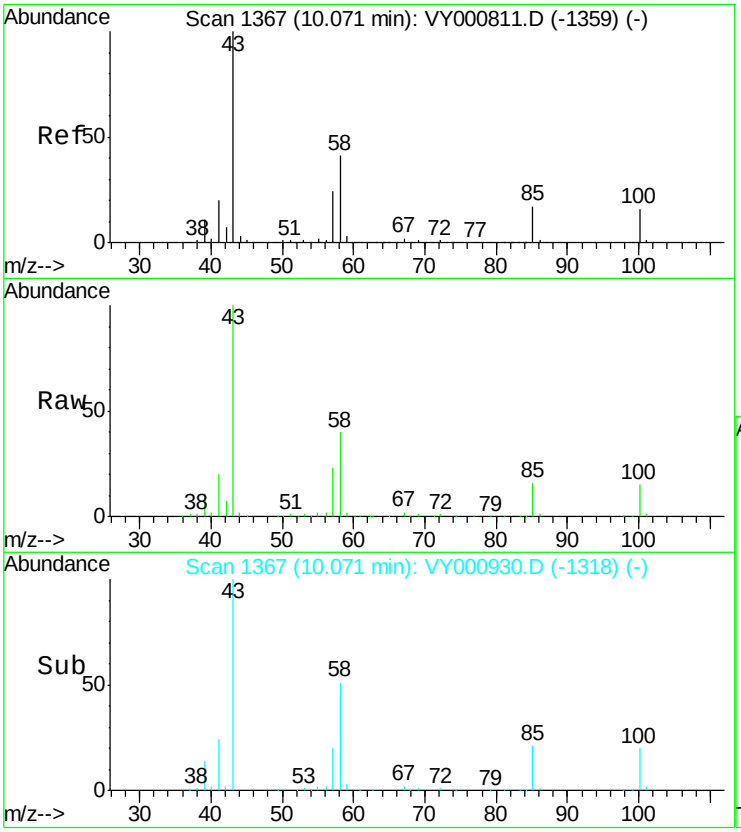


#50
Toluene-d8
Concen: 54.125 ug/l
RT: 10.17 min Scan# 1384
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 98 Resp: 638789

Ion	Ratio	Lower	Upper
98	100		
100	65.9	53.1	79.7



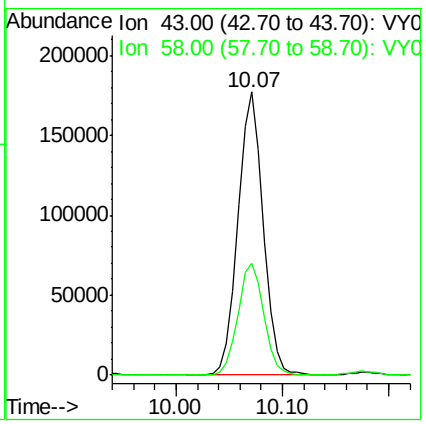


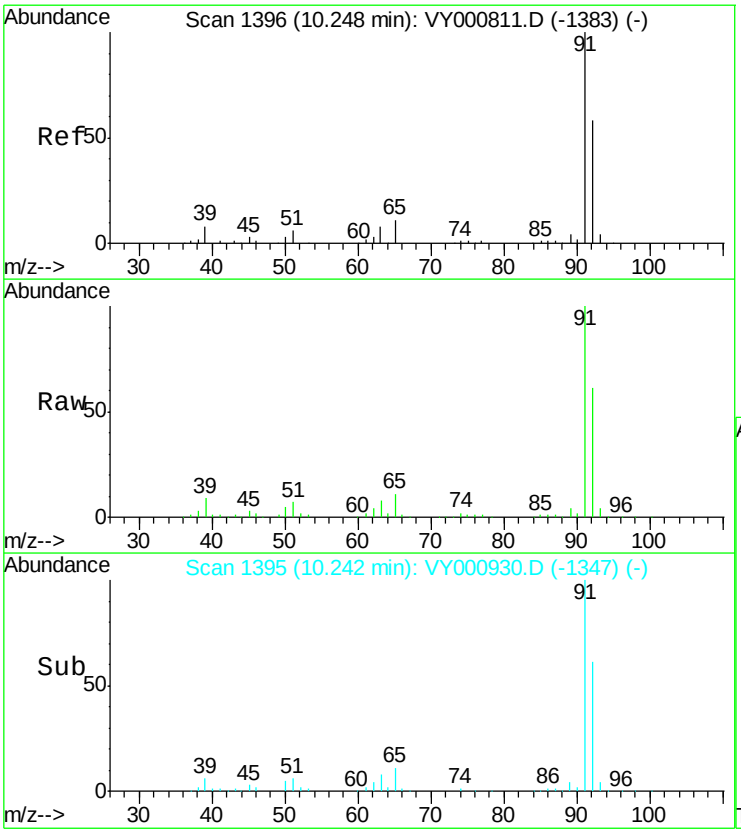
#51
4-Methyl-2-Pentanone
Concen: 104.605 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 43 Resp: 296191

Ion	Ratio	Lower	Upper
43	100		
58	40.4	33.1	49.7

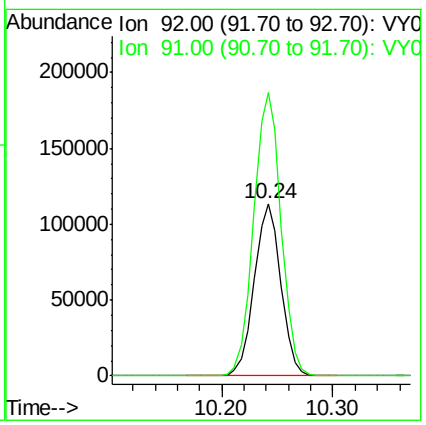


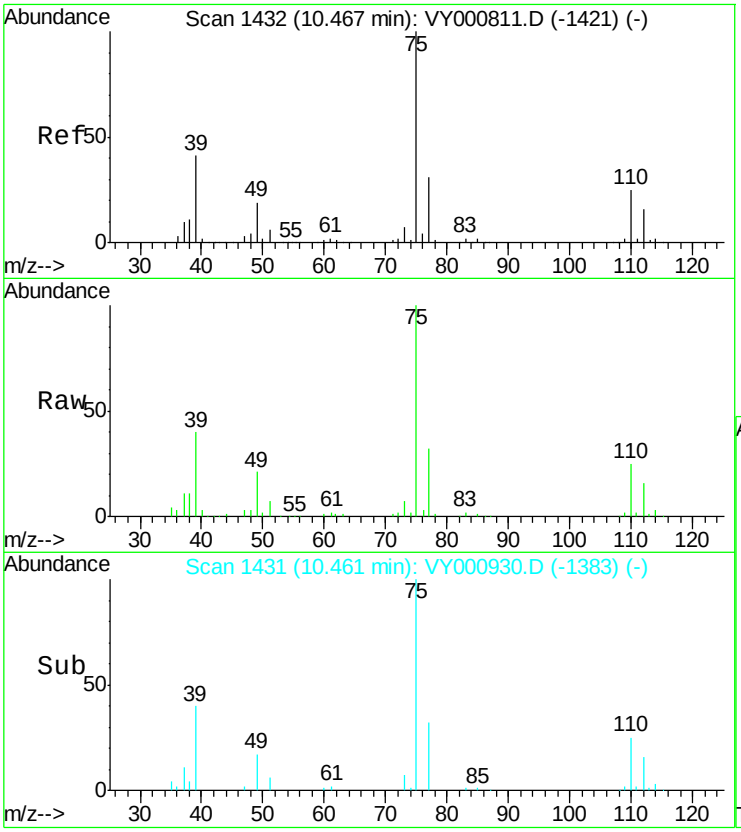


#52
Toluene
Concen: 20.763 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 92 Resp: 188589

Ion	Ratio	Lower	Upper
92	100		
91	168.9	136.6	204.8



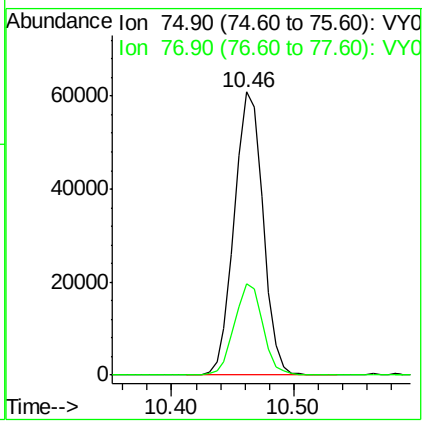


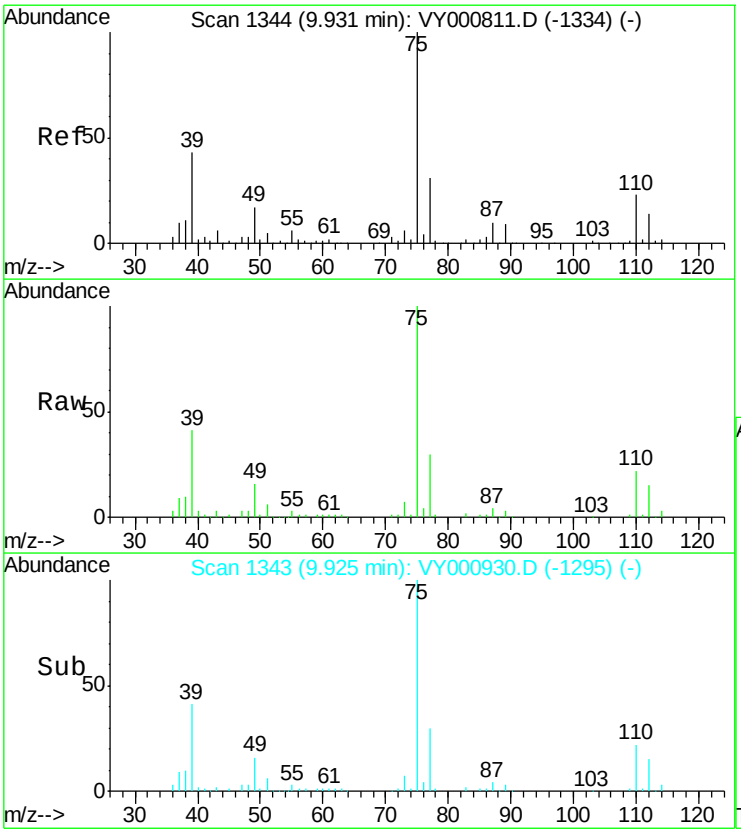
#53
t-1,3-Dichloropropene
Concen: 20.398 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 75 Resp: 99120

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.1	37.7

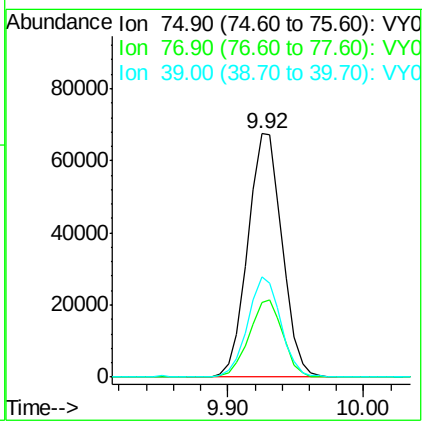


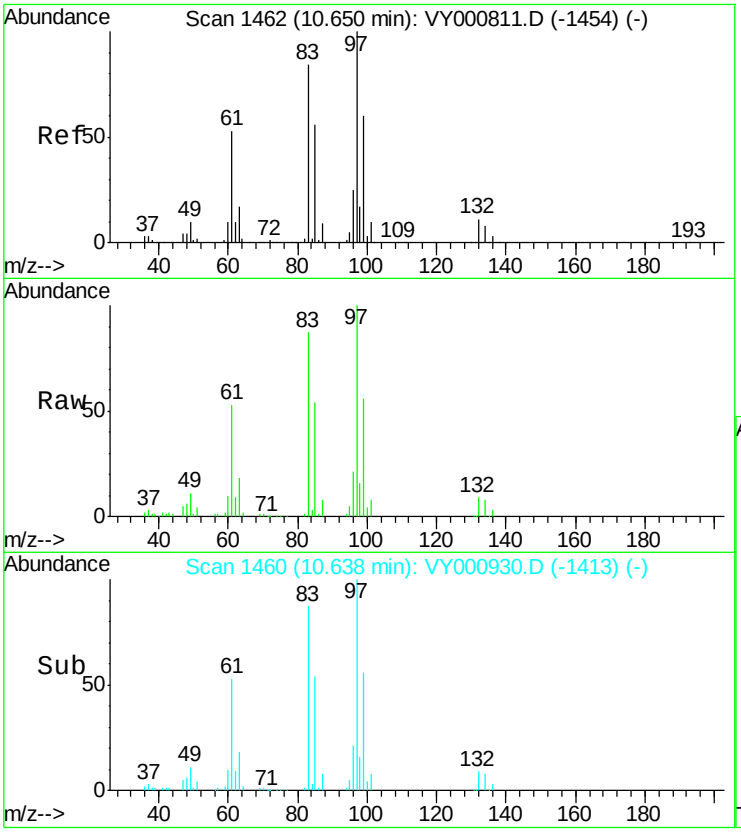


#54
cis-1,3-Dichloropropene
Concen: 20.841 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 75 Resp: 119706

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.7	37.1
39	41.1	34.5	51.7



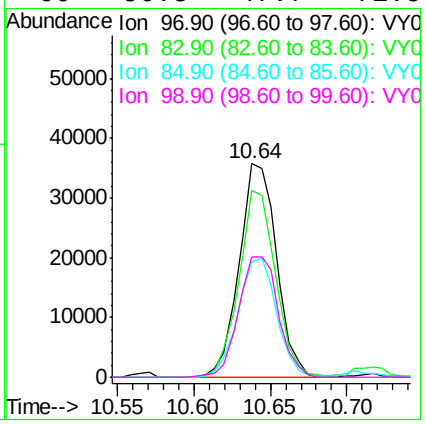


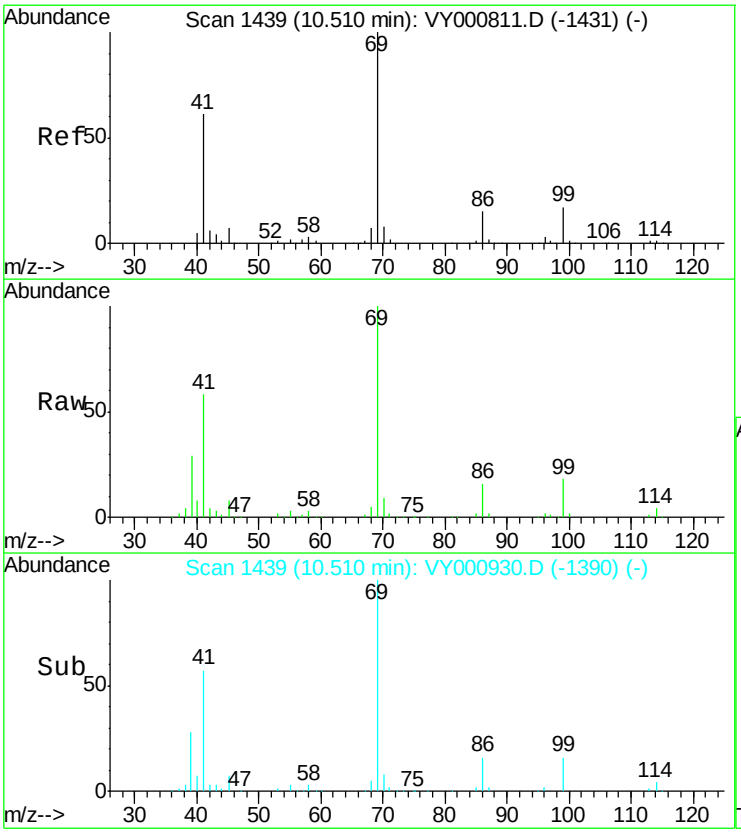
#55
1,1,2-Trichloroethane
Concen: 21.333 ug/l
RT: 10.64 min Scan# 1460
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 97 Resp: 60682

Ion	Ratio	Lower	Upper
97	100		
83	87.4	67.5	101.3
85	53.8	44.5	66.7
99	56.3	47.7	71.5

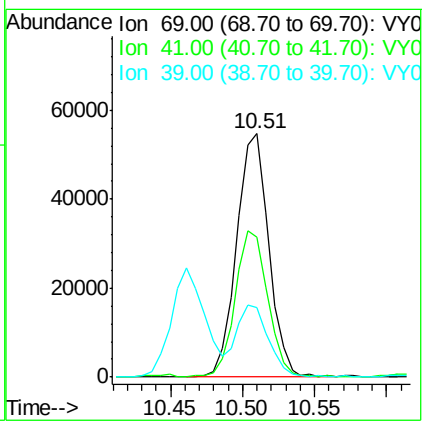


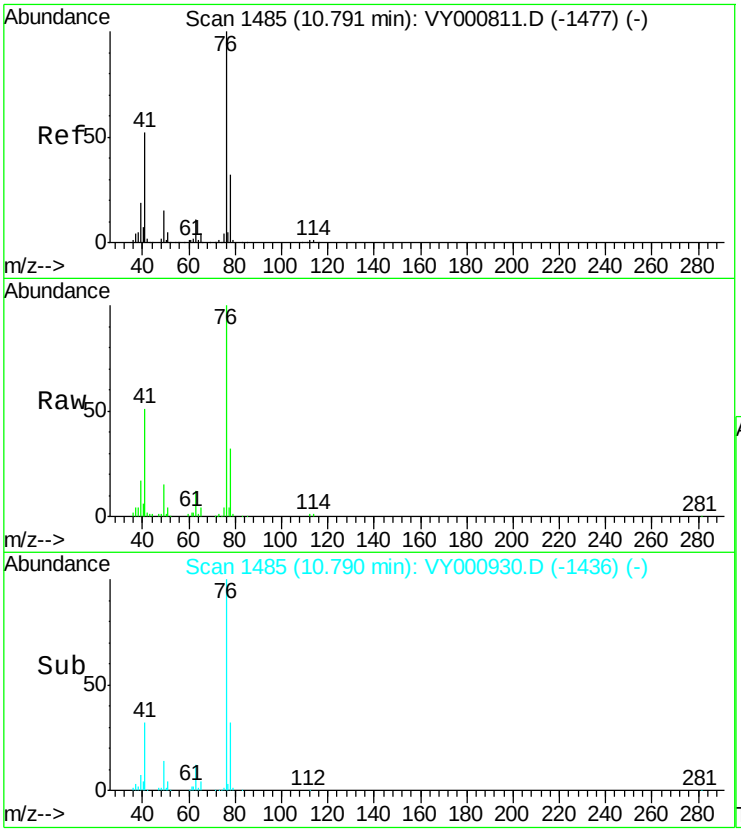


#56
Ethyl methacrylate
Concen: 20.845 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 69 Resp: 84823

Ion	Ratio	Lower	Upper
69	100		
41	60.1	49.0	73.6
39	29.8	23.1	34.7



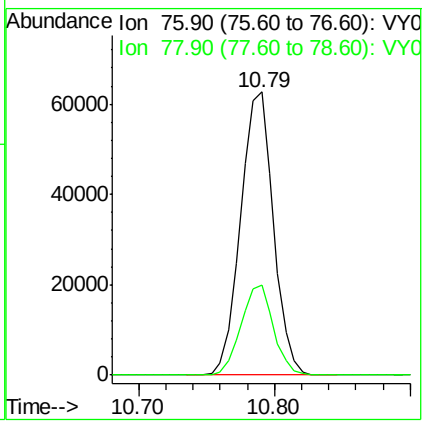


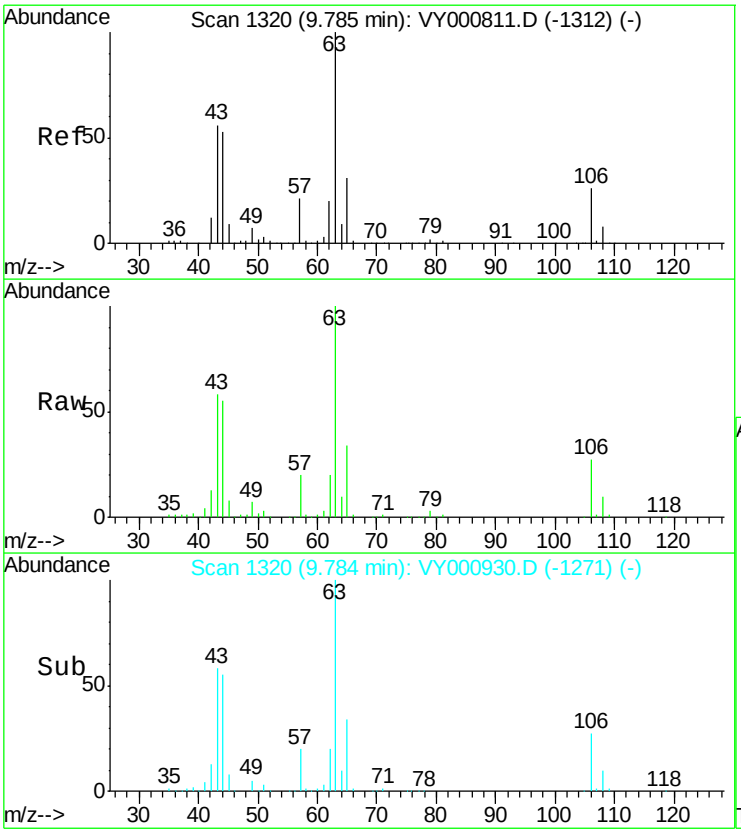
#57
1,3-Dichloropropane
Concen: 21.339 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 76 Resp: 105793

Ion	Ratio	Lower	Upper
76	100		
78	31.5	26.4	39.6

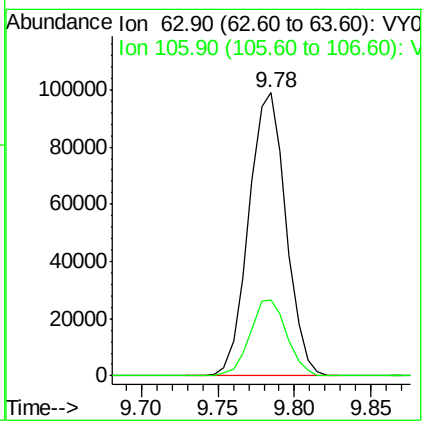


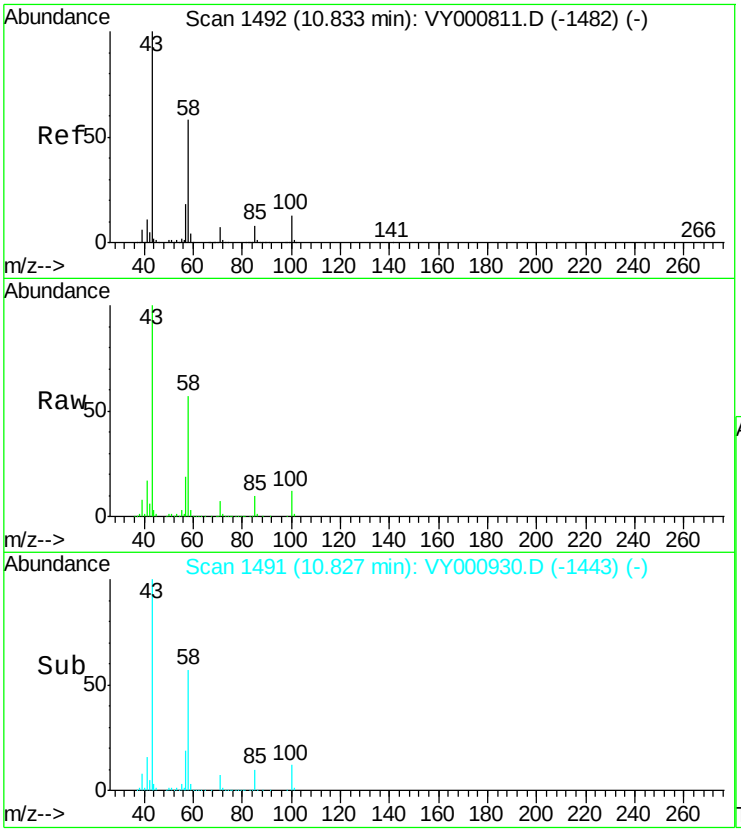


#58
2-Chloroethyl Vinyl ether
Concen: 102.051 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 63 Resp: 167441

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.5	32.3



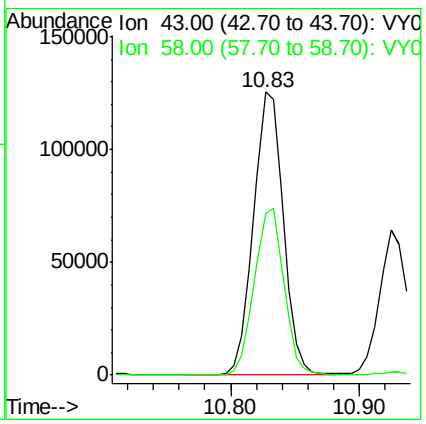


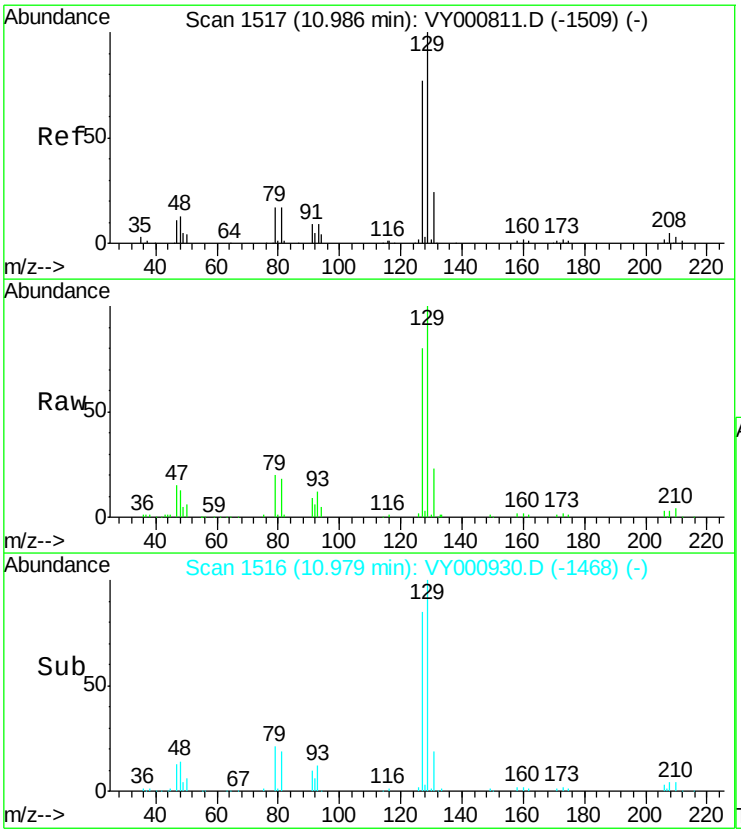
#59
2-Hexanone
Concen: 97.365 ug/l
RT: 10.83 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 43 Resp: 200888

Ion	Ratio	Lower	Upper
43	100		
58	58.5	29.0	87.1

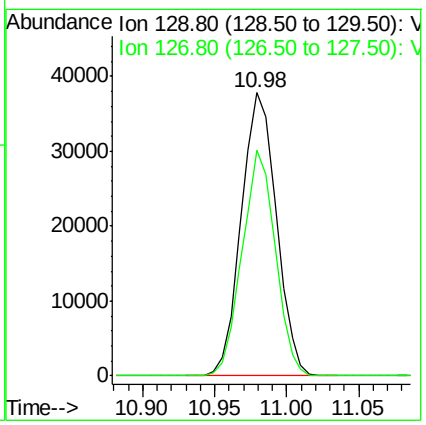


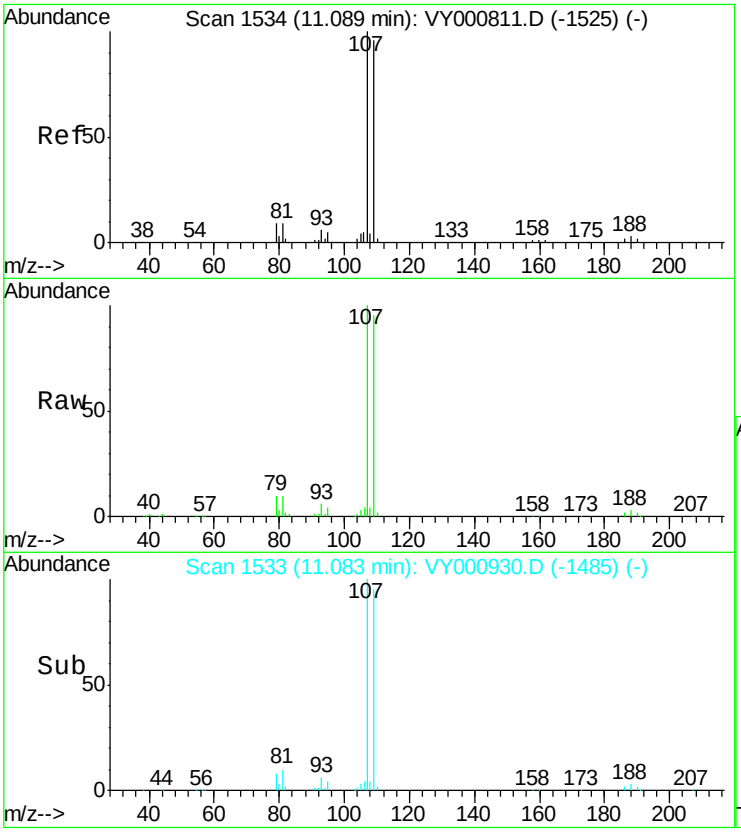


#60
Dibromochloromethane
Concen: 20.818 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:129 Resp: 63750

Ion	Ratio	Lower	Upper
129	100		
127	75.4	39.1	117.2



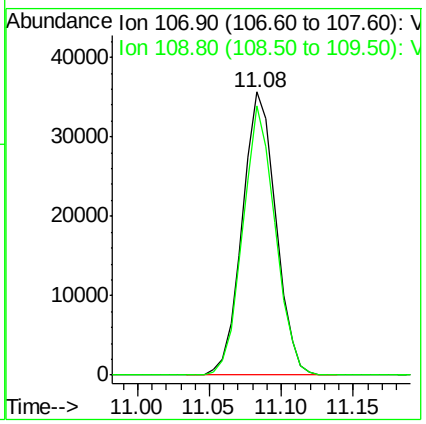


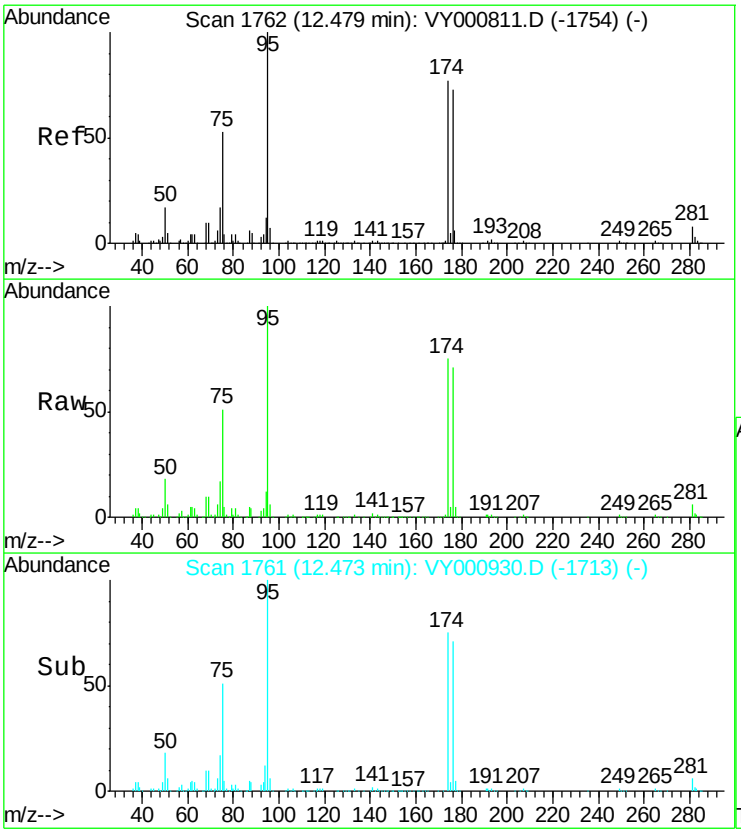
#61
1,2-Dibromoethane
Concen: 21.389 ug/l
RT: 11.08 min Scan# 1533
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion:107 Resp: 57339

Ion	Ratio	Lower	Upper
107	100		
109	91.9	75.9	113.9

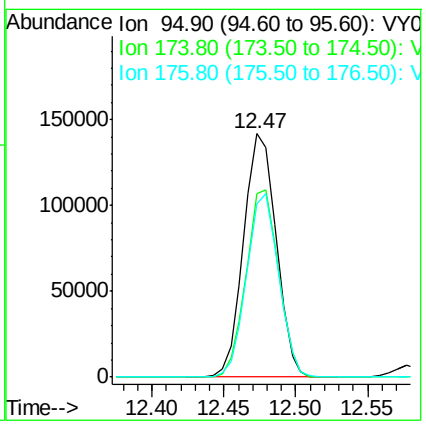


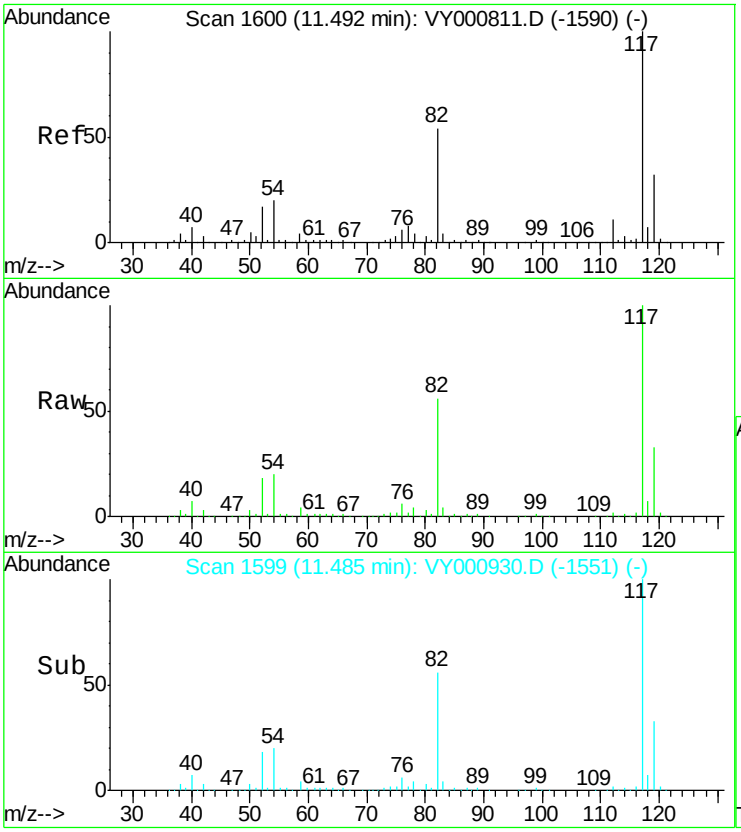


#62
4-Bromofluorobenzene
Concen: 50.037 ug/l
RT: 12.47 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 95 Resp: 221781

Ion	Ratio	Lower	Upper
95	100		
174	76.6	0.0	150.6
176	74.0	0.0	145.2



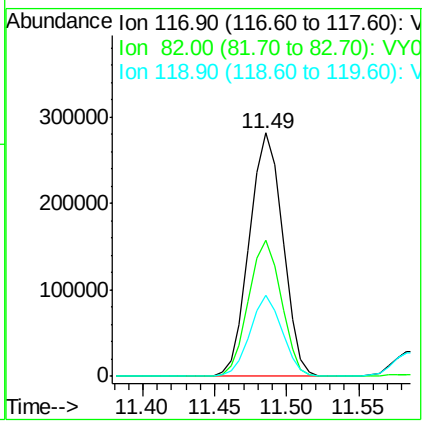


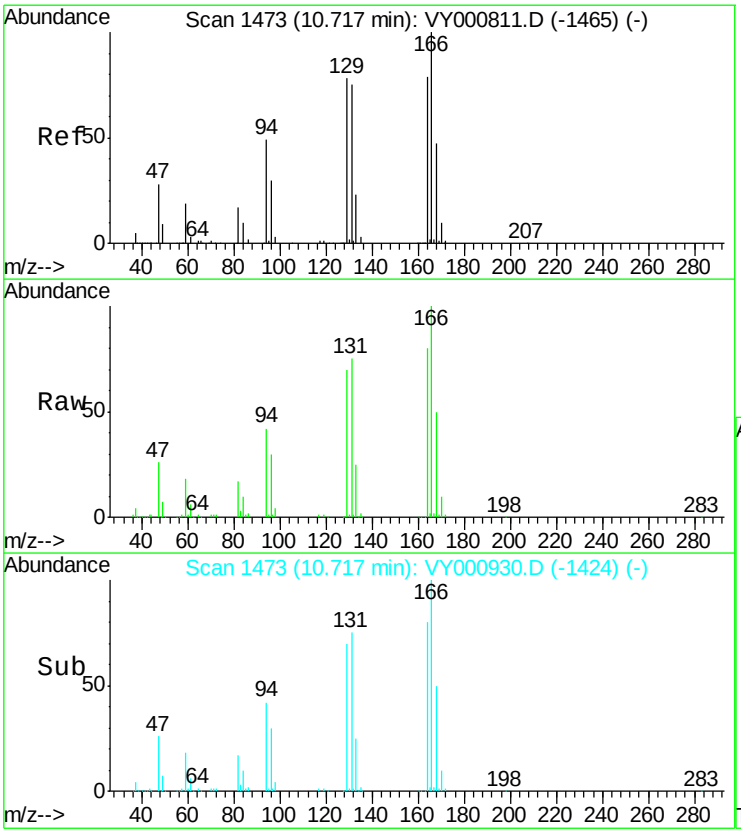
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion:117 Resp: 452080

Ion	Ratio	Lower	Upper
117	100		
82	55.9	43.1	64.7
119	33.1	25.3	37.9

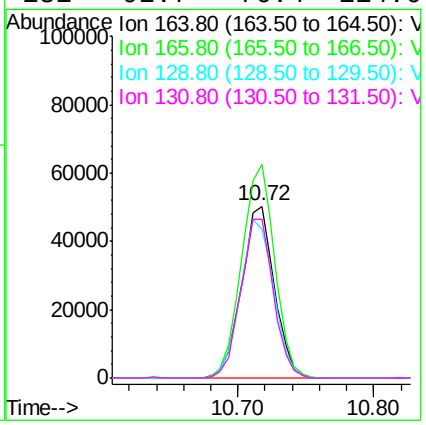


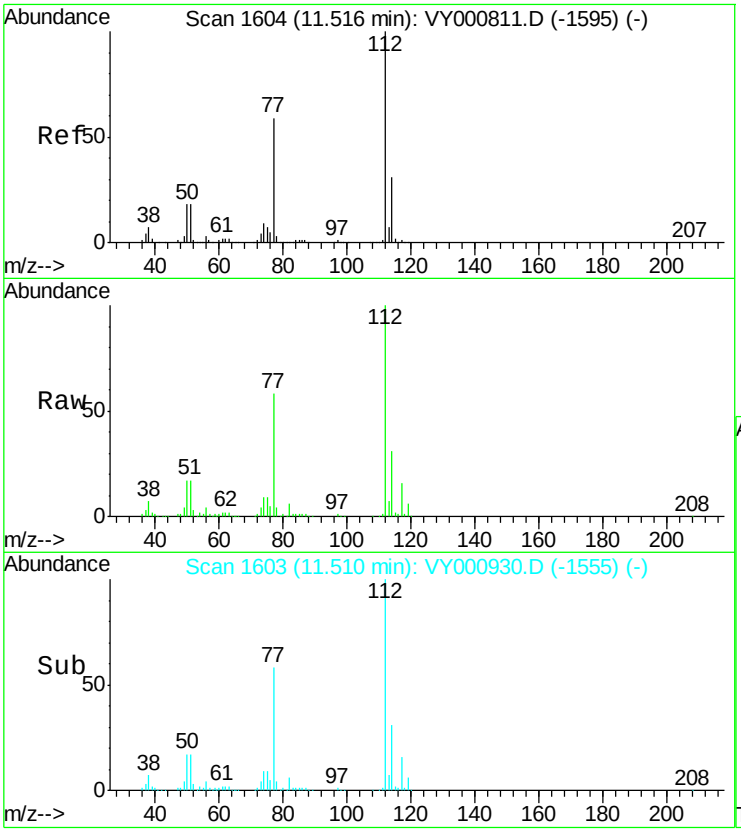


#64
Tetrachloroethene
Concen: 21.515 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:164 Resp: 84508

Ion	Ratio	Lower	Upper
164	100		
166	124.3	101.8	152.8
129	86.6	79.3	118.9
131	92.7	76.4	114.6



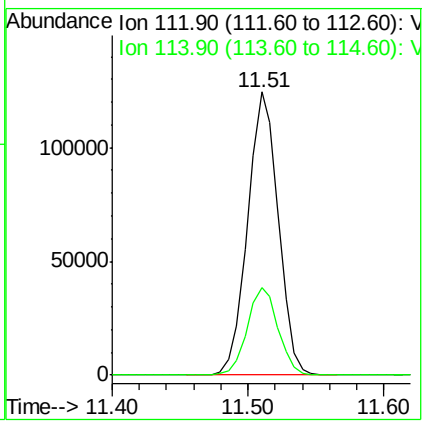


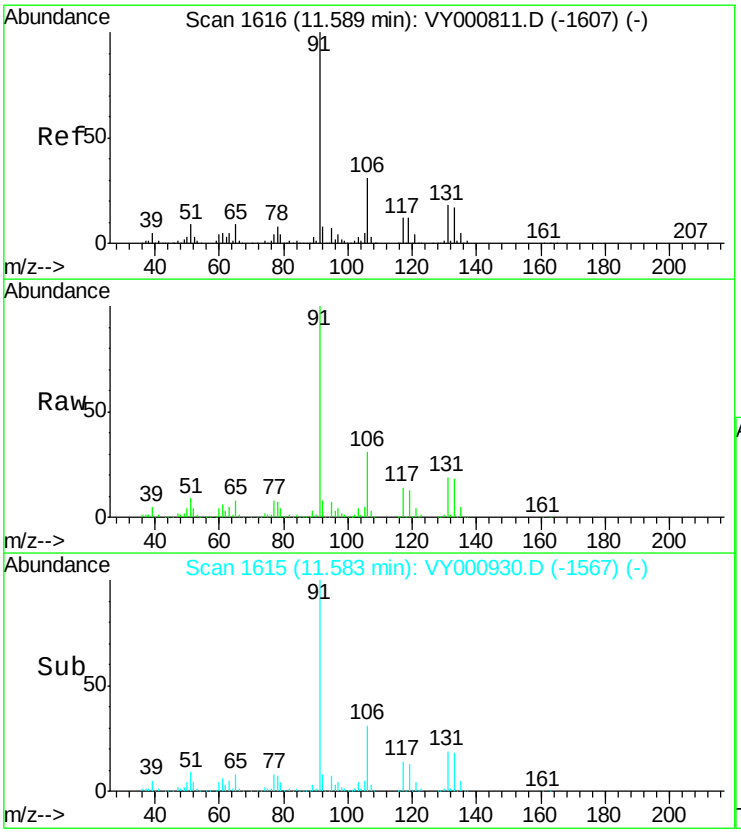
#65
Chlorobenzene
Concen: 20.946 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion:112 Resp: 196831

Ion	Ratio	Lower	Upper
112	100		
114	30.9	25.1	37.7

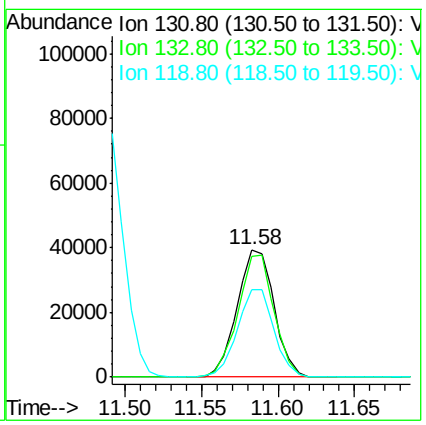


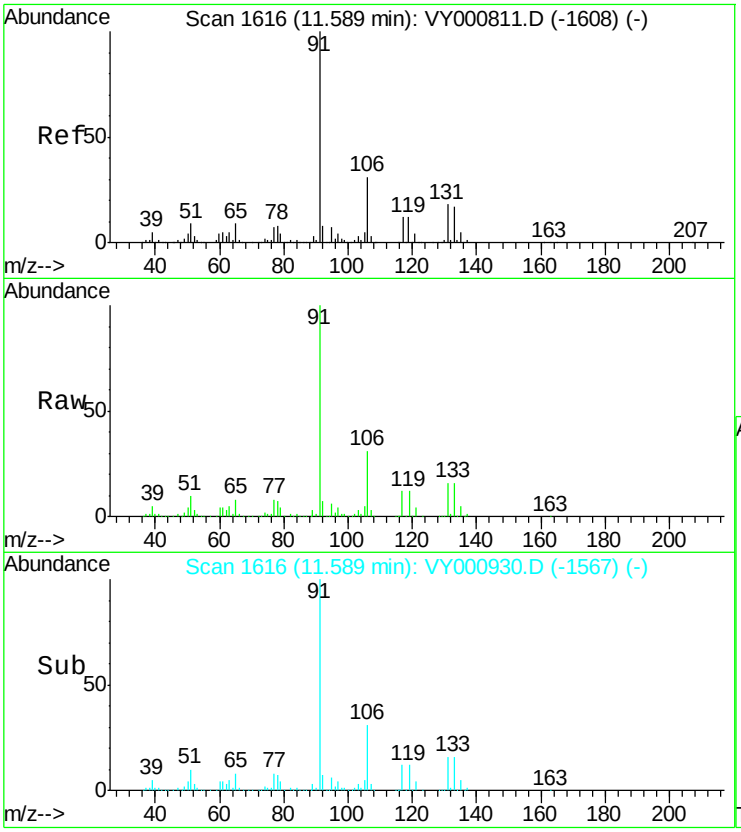


#66
1,1,1,2-Tetrachloroethane
Concen: 20.895 ug/l
RT: 11.58 min Scan# 1615
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:131 Resp: 66173

Ion	Ratio	Lower	Upper
131	100		
133	93.4	47.4	142.2
119	68.0	33.8	101.3



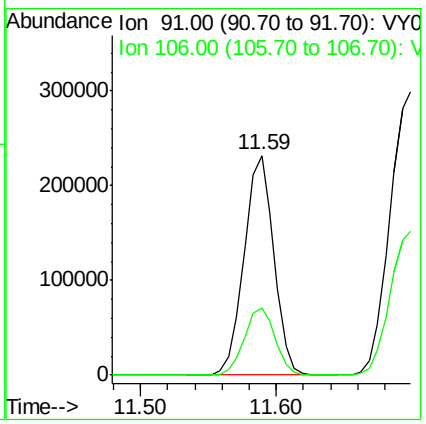


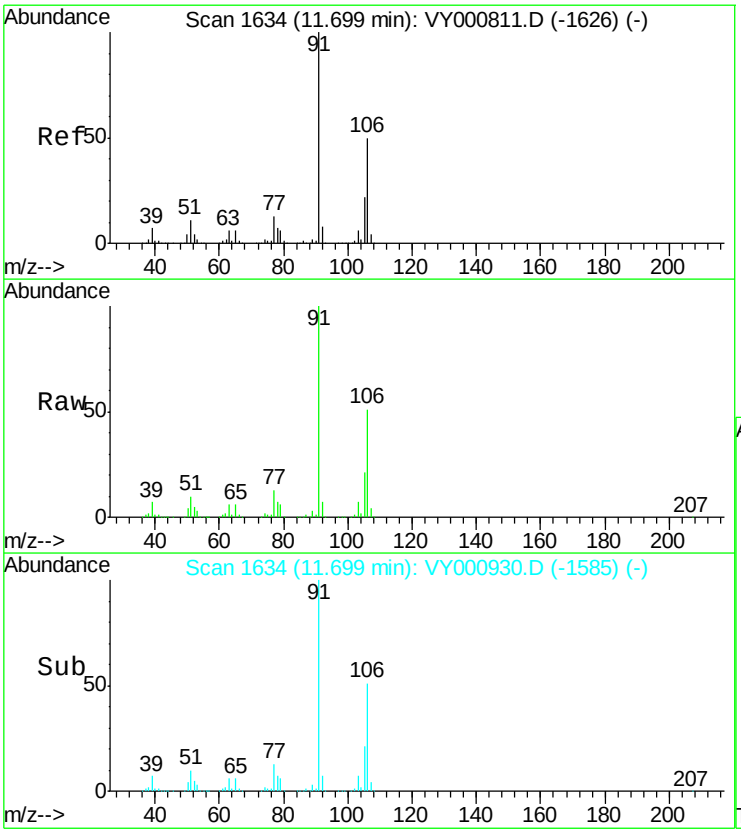
#67
Ethyl Benzene
Concen: 20.281 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 91 Resp: 354945

Ion	Ratio	Lower	Upper
91	100		
106	30.7	24.4	36.6

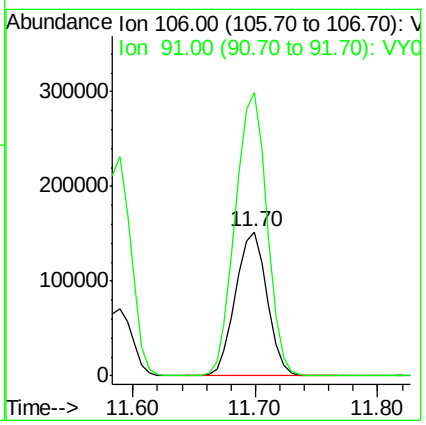


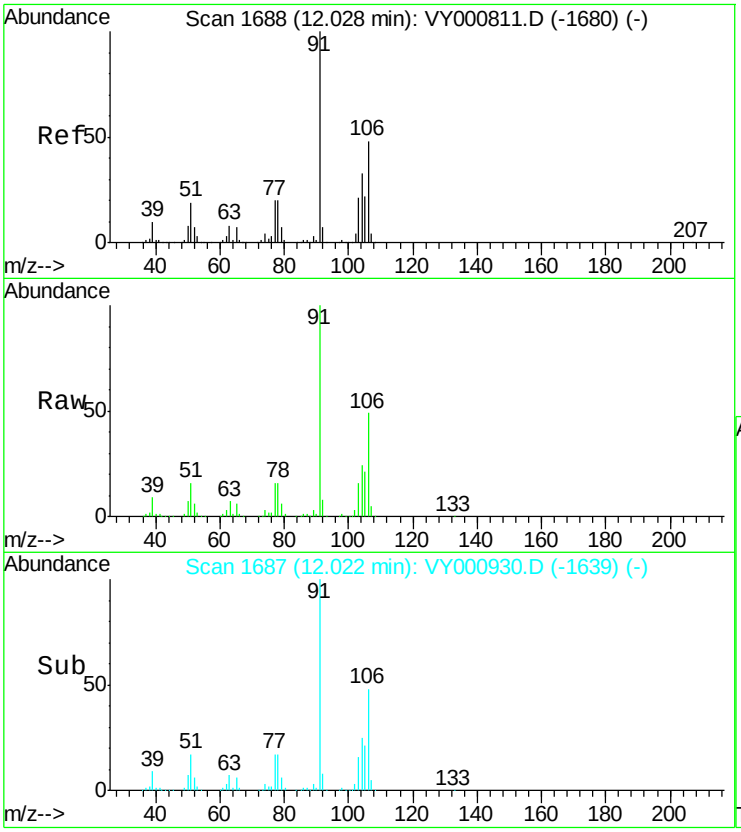


#68
m/p-Xylenes
Concen: 41.416 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:106 Resp: 272059

Ion	Ratio	Lower	Upper
106	100		
91	197.4	159.6	239.4



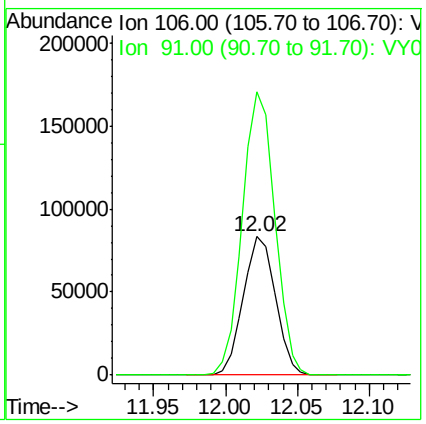


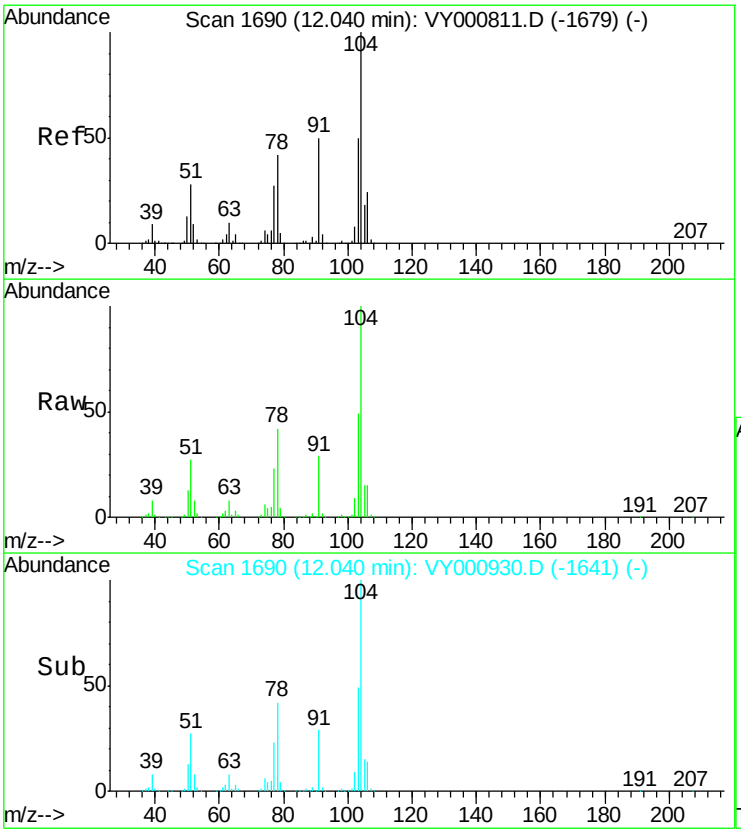
#69
o-Xylene
Concen: 21.095 ug/l
RT: 12.02 min Scan# 1687
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion:106 Resp: 129207

Ion	Ratio	Lower	Upper
106	100		
91	206.0	106.1	318.1

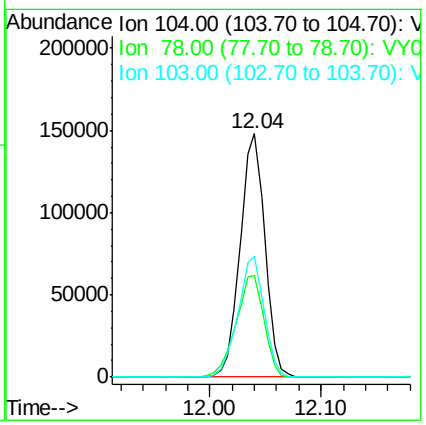


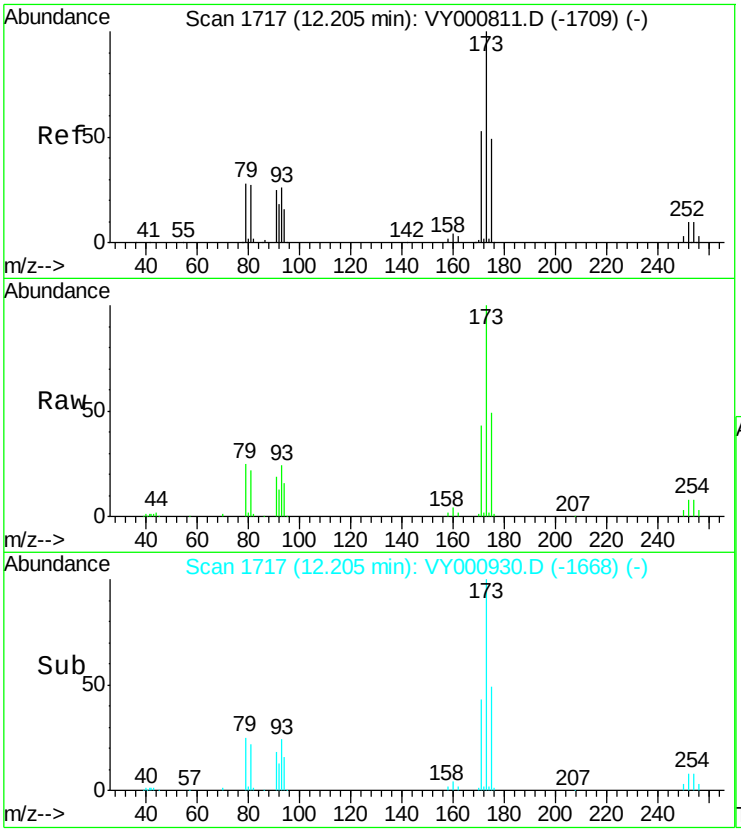


#70
Styrene
Concen: 21.744 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:104 Resp: 228046

Ion	Ratio	Lower	Upper
104	100		
78	47.0	38.2	57.4
103	52.8	43.4	65.0



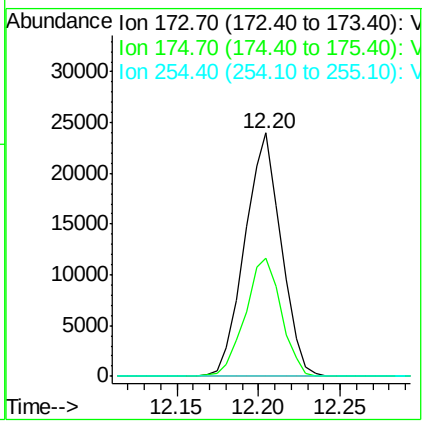


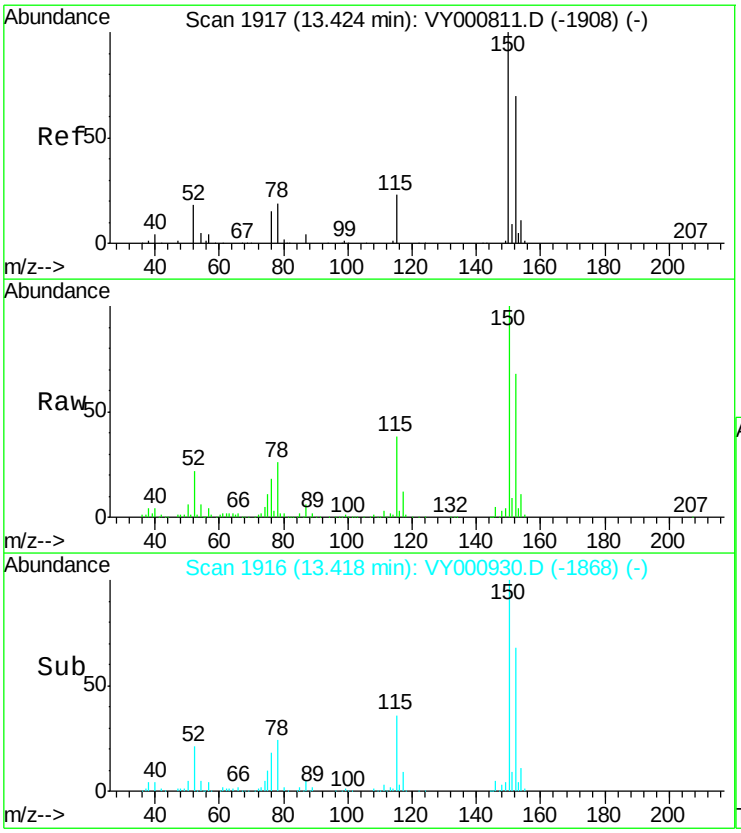
#71
Bromoform
Concen: 20.907 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion:173 Resp: 37343

Ion	Ratio	Lower	Upper
173	100		
175	48.0	24.5	73.5
254	0.0	0.0	0.0

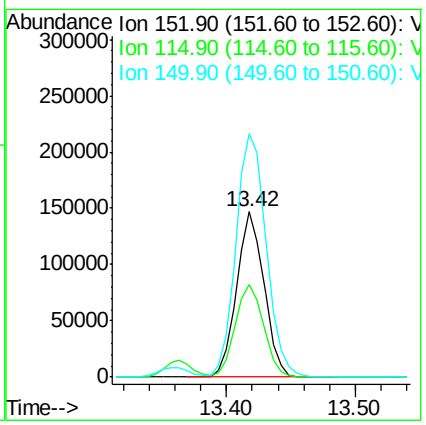


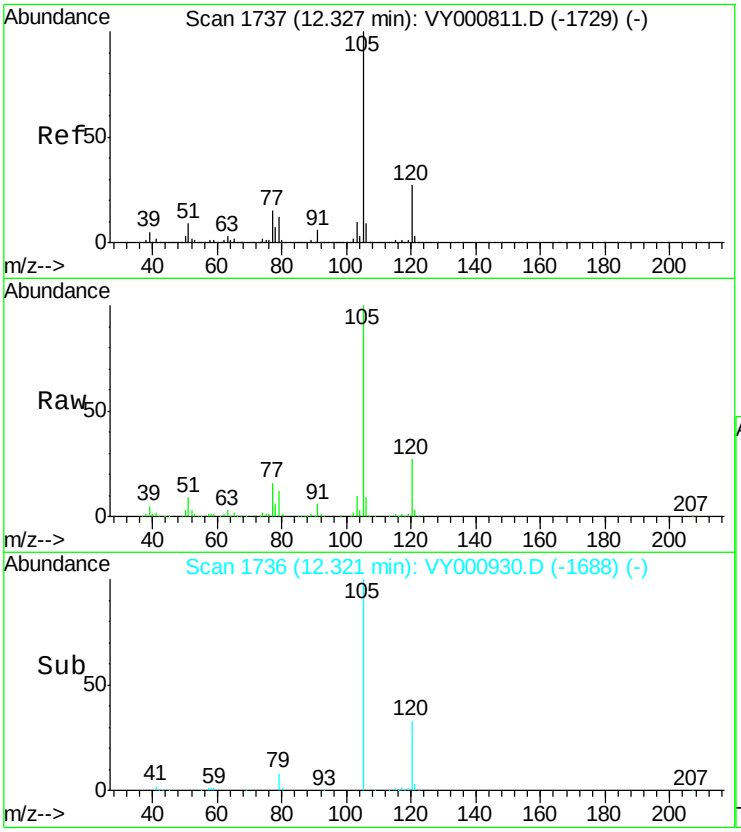


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1916
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:152 Resp: 215623

Ion	Ratio	Lower	Upper
152	100		
115	57.8	29.3	87.8
150	162.9	0.0	351.2



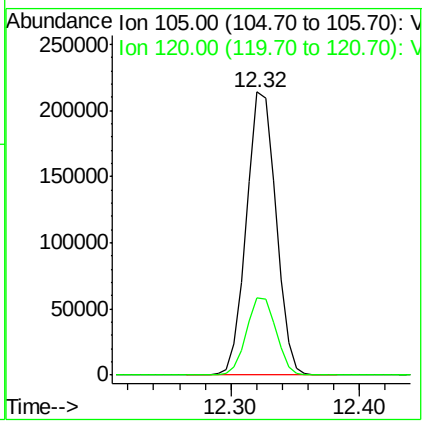


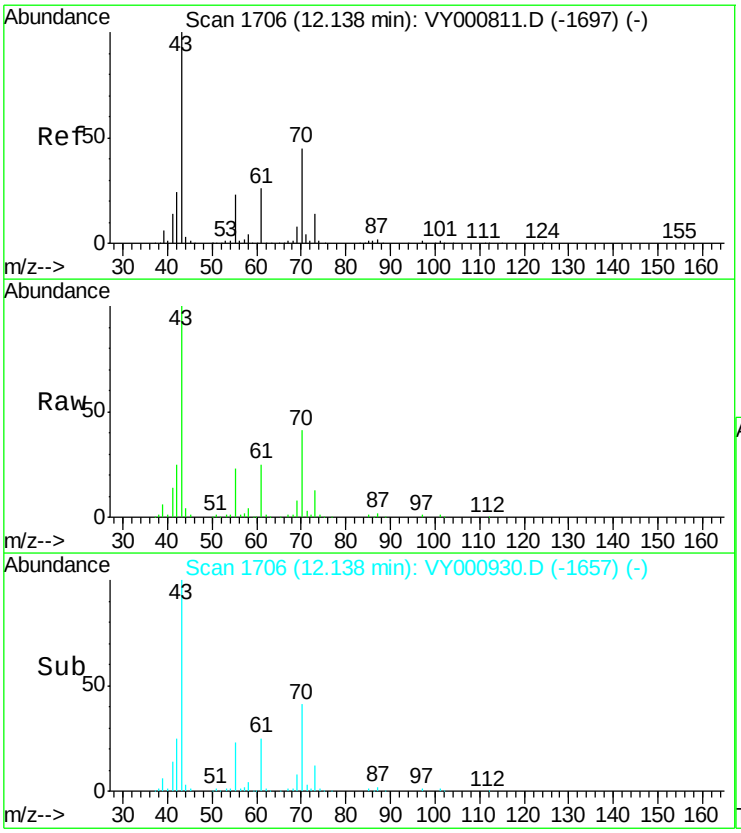
#73
Isopropylbenzene
Concen: 19.609 ug/l
RT: 12.32 min Scan# 1736
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion:105 Resp: 336658

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.4	40.2

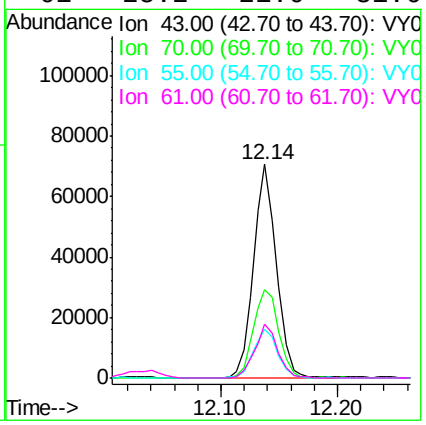


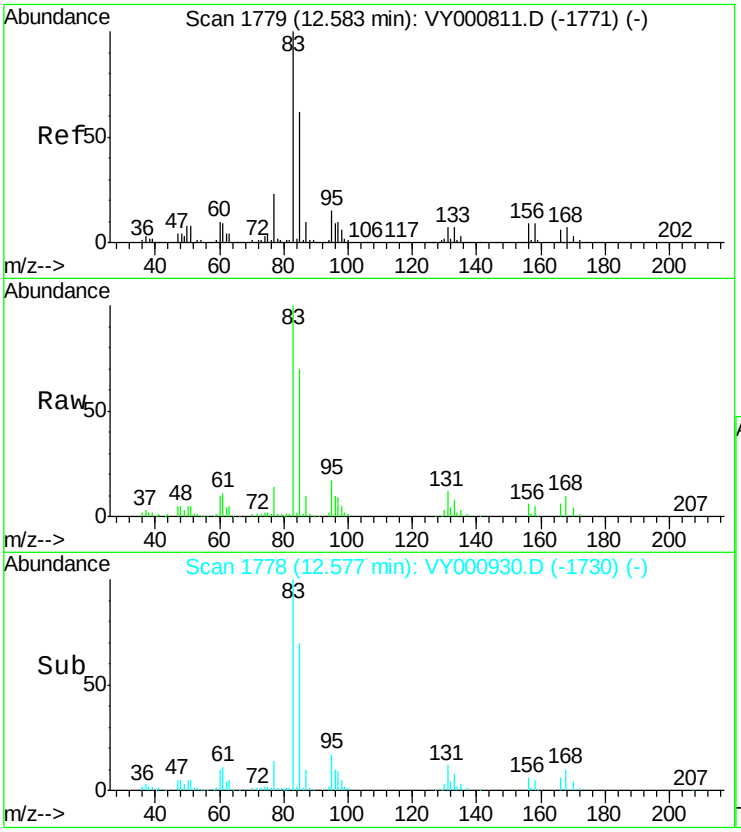


#74
N-amyl acetate
Concen: 20.257 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 43 Resp: 96802

Ion	Ratio	Lower	Upper
43	100		
70	45.4	36.6	54.8
55	24.0	18.8	28.2
61	25.2	21.0	31.6



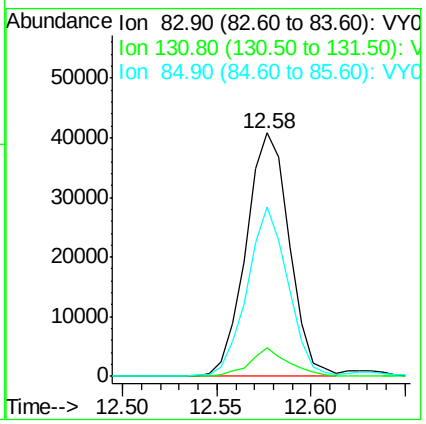


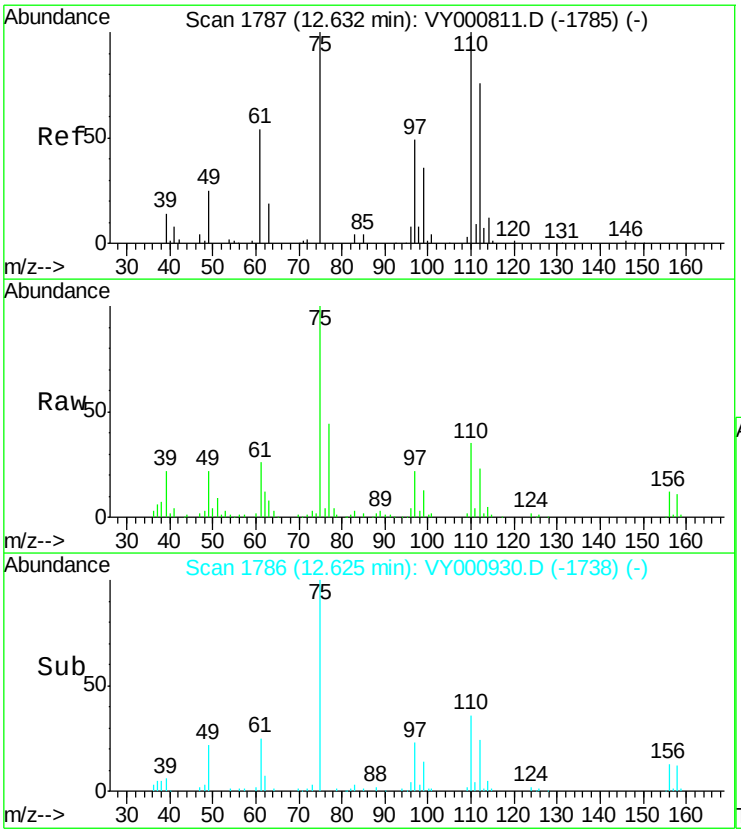
#75
1,1,2,2-Tetrachloroethane
Concen: 19.221 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 83 Resp: 65022

Ion	Ratio	Lower	Upper
83	100		
131	10.6	4.3	13.1
85	65.5	32.4	97.0

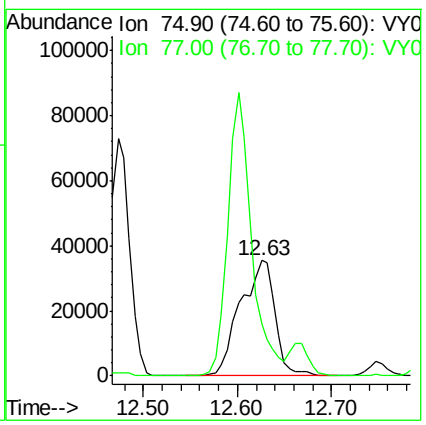


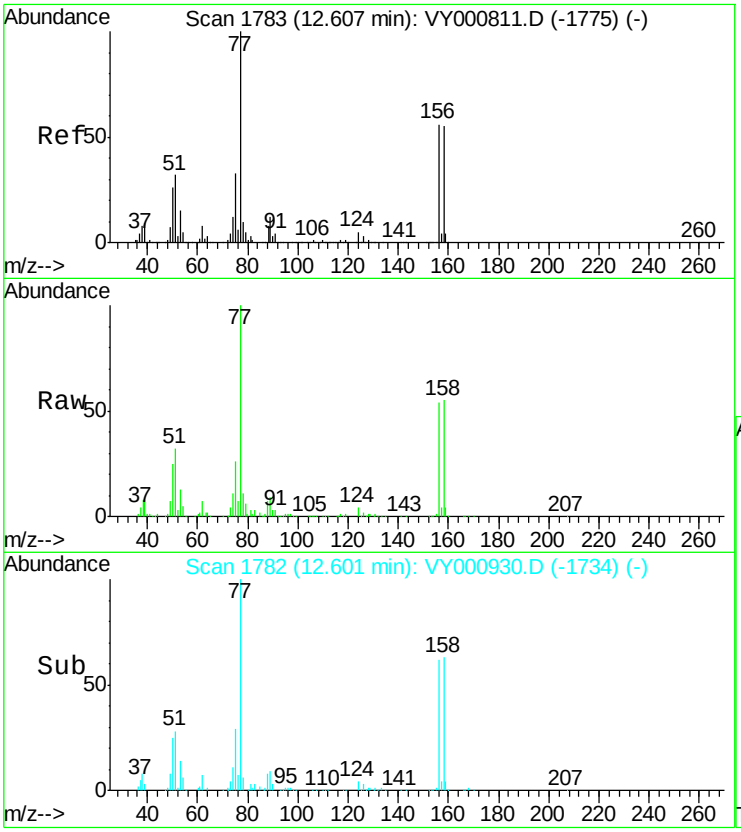


#76
1,2,3-Trichloropropane
Concen: 37.501 ug/l
RT: 12.63 min Scan# 1786
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 75 Resp: 91614

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



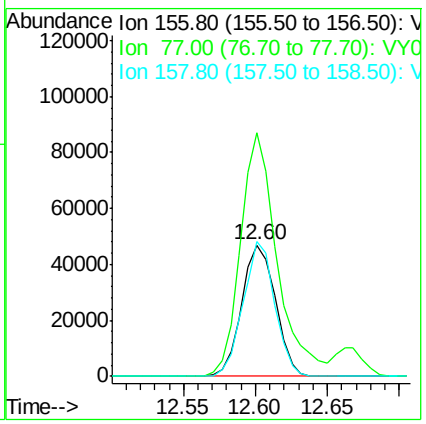


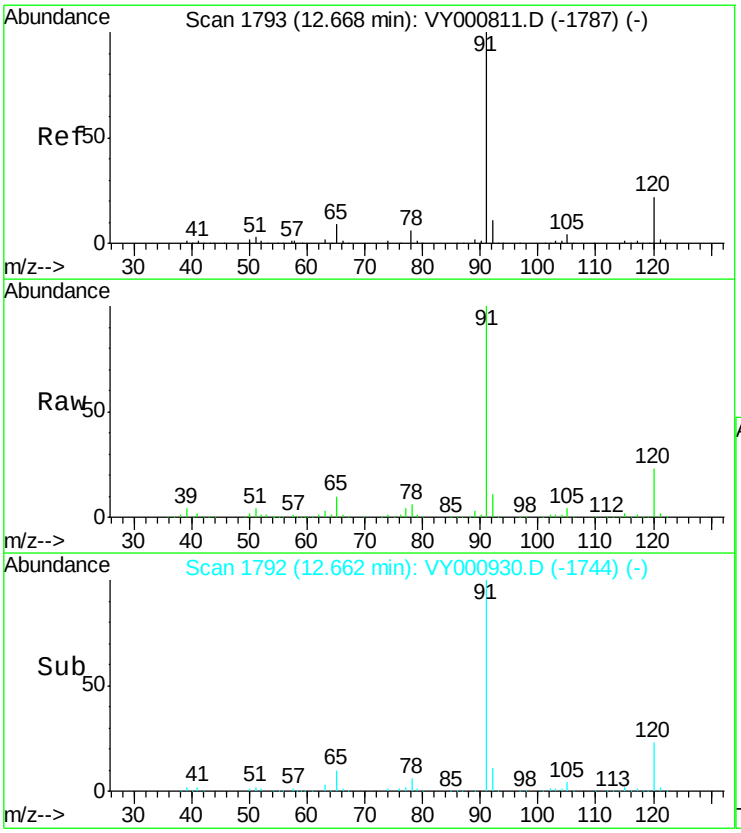
#77
Bromobenzene
Concen: 20.447 ug/l
RT: 12.60 min Scan# 1782
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion:156 Resp: 76094

Ion	Ratio	Lower	Upper
156	100		
77	201.8	102.6	307.7
158	95.4	47.6	142.8

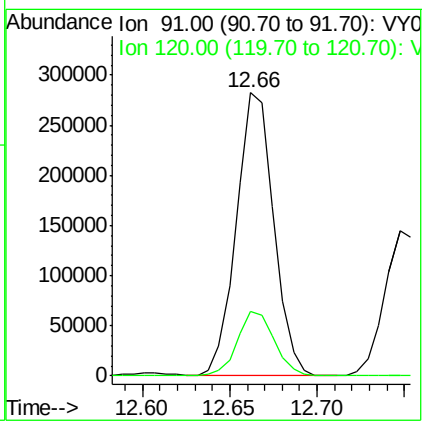


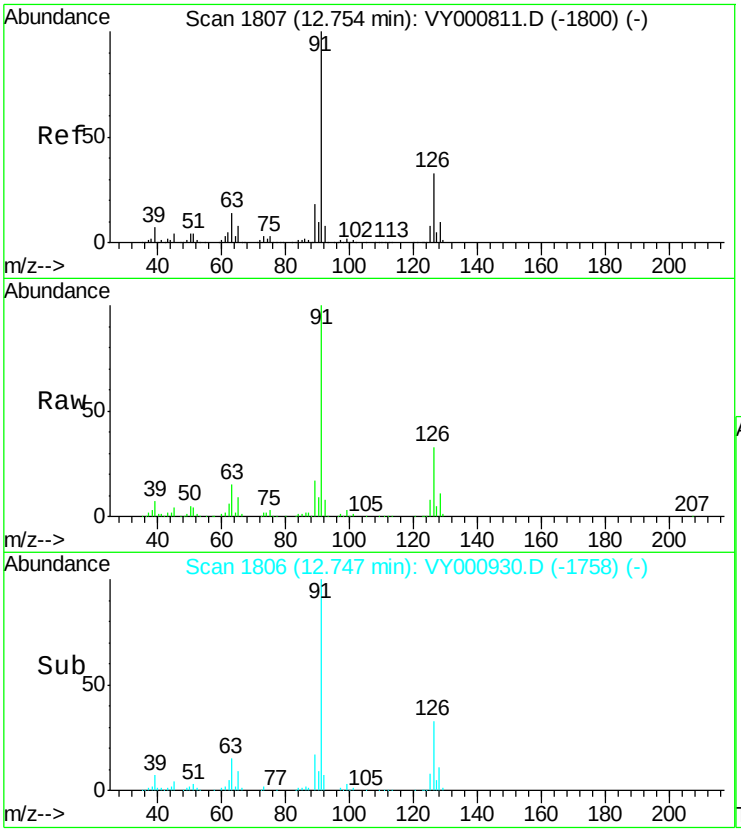


#78
n-propylbenzene
Concen: 19.960 ug/l
RT: 12.66 min Scan# 1792
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 91 Resp: 418413

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.2	33.5



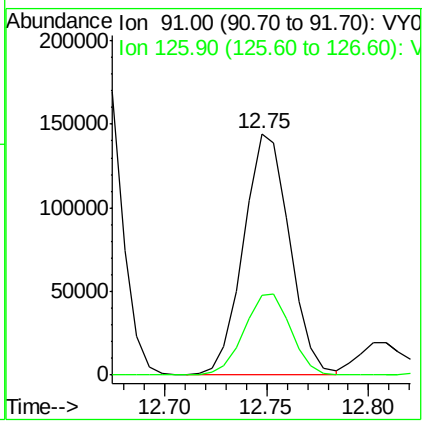


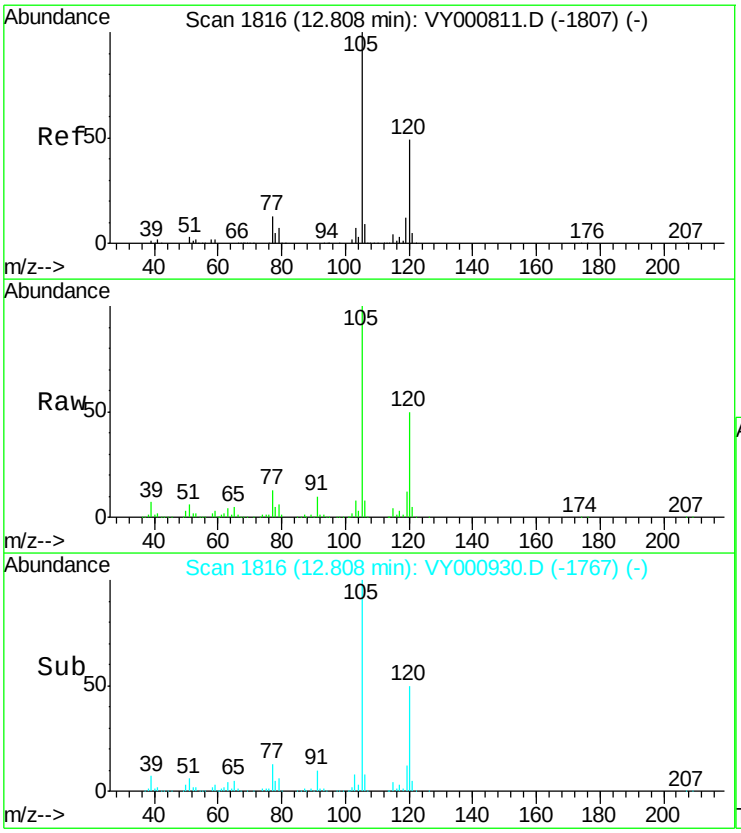
#79
2-Chlorotoluene
Concen: 19.603 ug/l
RT: 12.75 min Scan# 1806
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 91 Resp: 227021

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.0	51.0

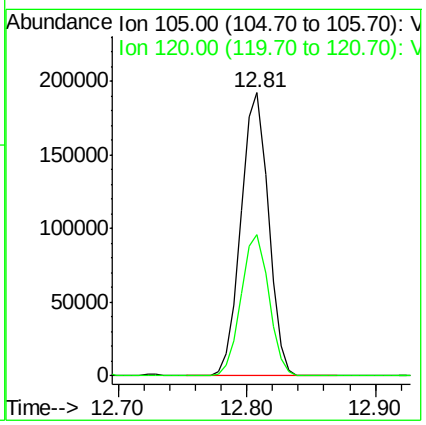


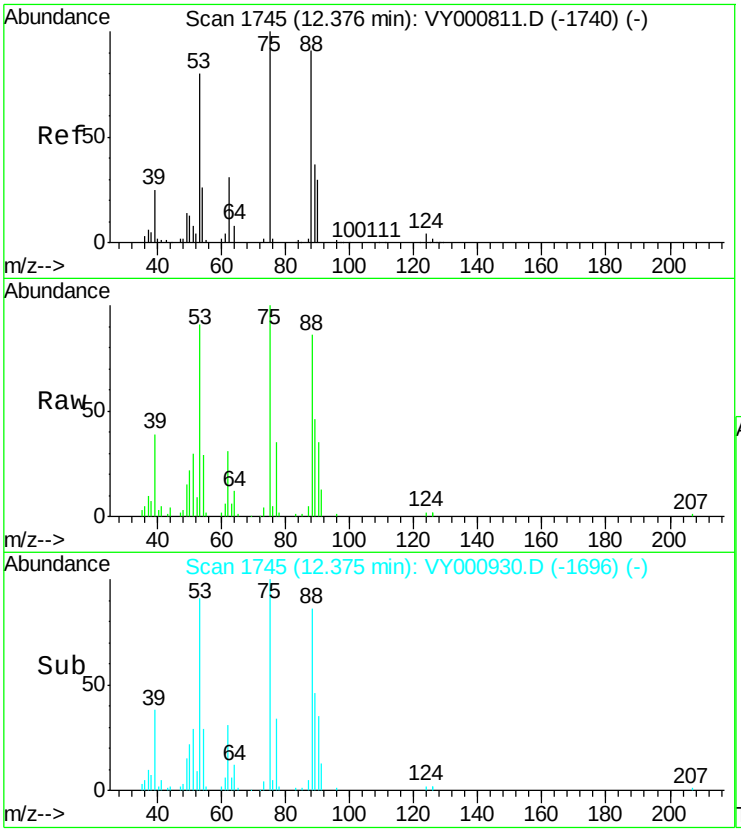


#80
1,3,5-Trimethylbenzene
Concen: 19.893 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:105 Resp: 282776

Ion	Ratio	Lower	Upper
105	100		
120	50.6	24.6	74.0



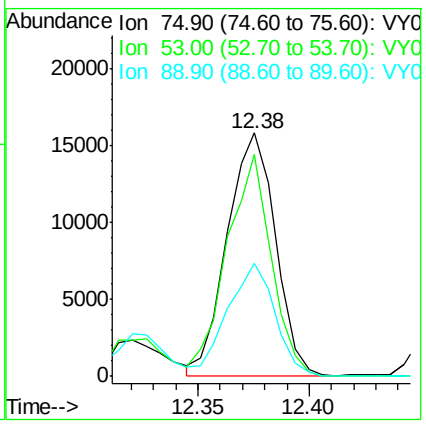


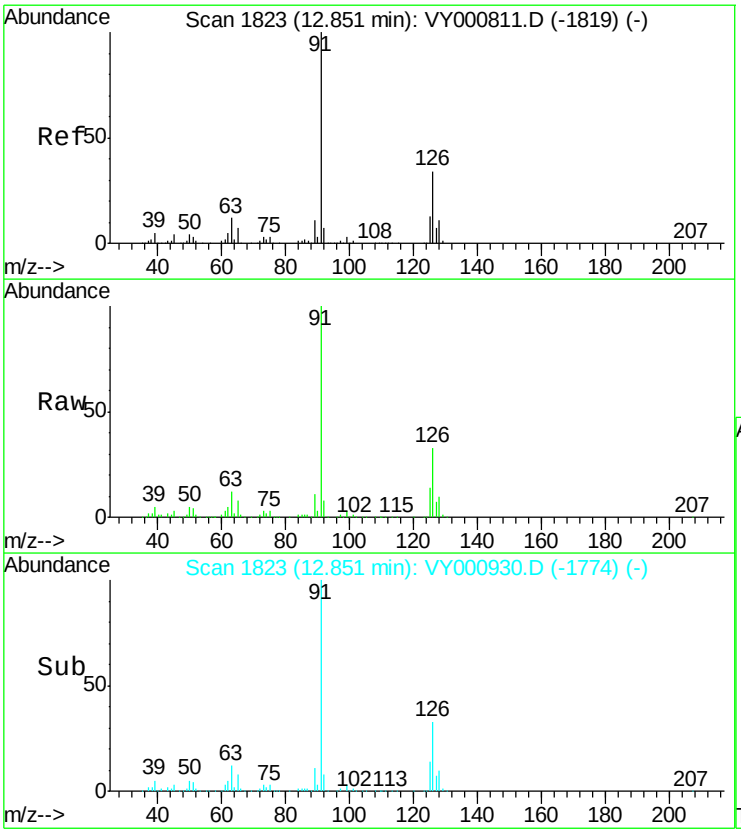
#81
trans-1,4-Dichloro-2-butene
Concen: 19.230 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion: 75 Resp: 23916

Ion	Ratio	Lower	Upper
75	100		
53	84.1	64.6	96.8
89	46.2	33.6	50.4

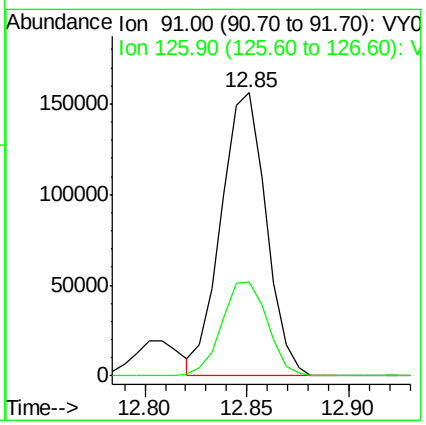


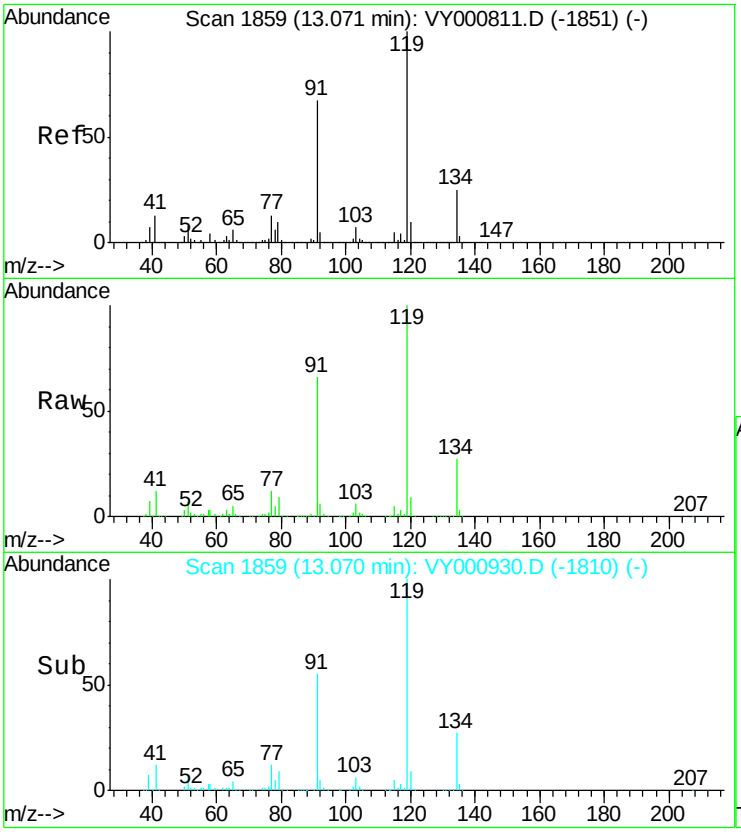


#82
4-Chlorotoluene
Concen: 20.020 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 91 Resp: 238870

Ion	Ratio	Lower	Upper
91	100		
126	33.8	17.3	51.9



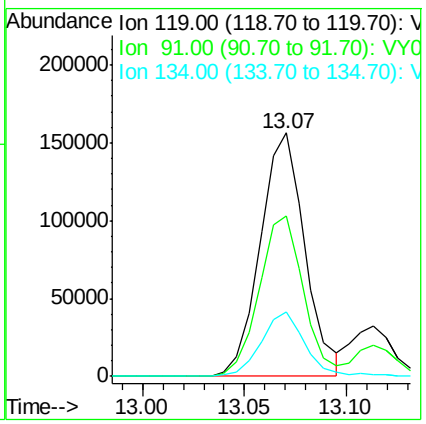


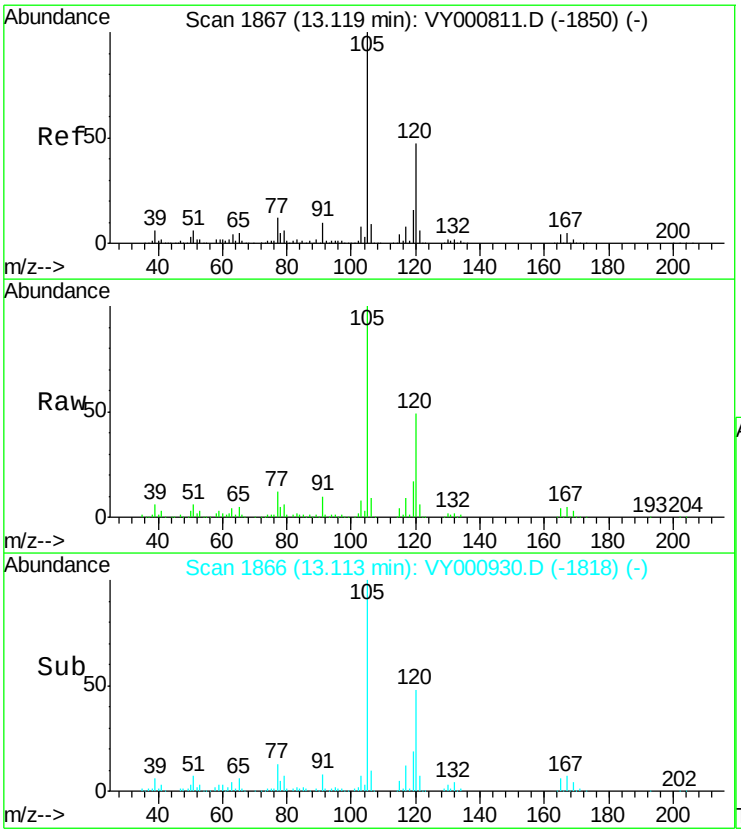
#83
tert-Butylbenzene
Concen: 19.928 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion:119 Resp: 238165

Ion	Ratio	Lower	Upper
119	100		
91	65.2	32.3	96.8
134	26.0	12.9	38.7

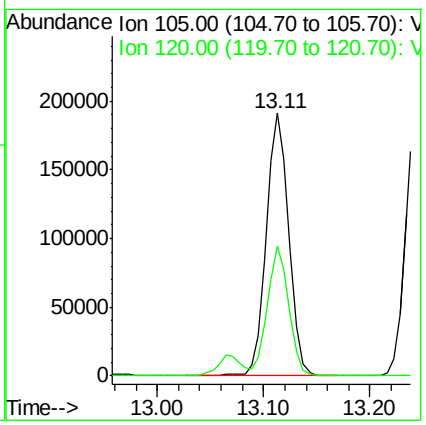


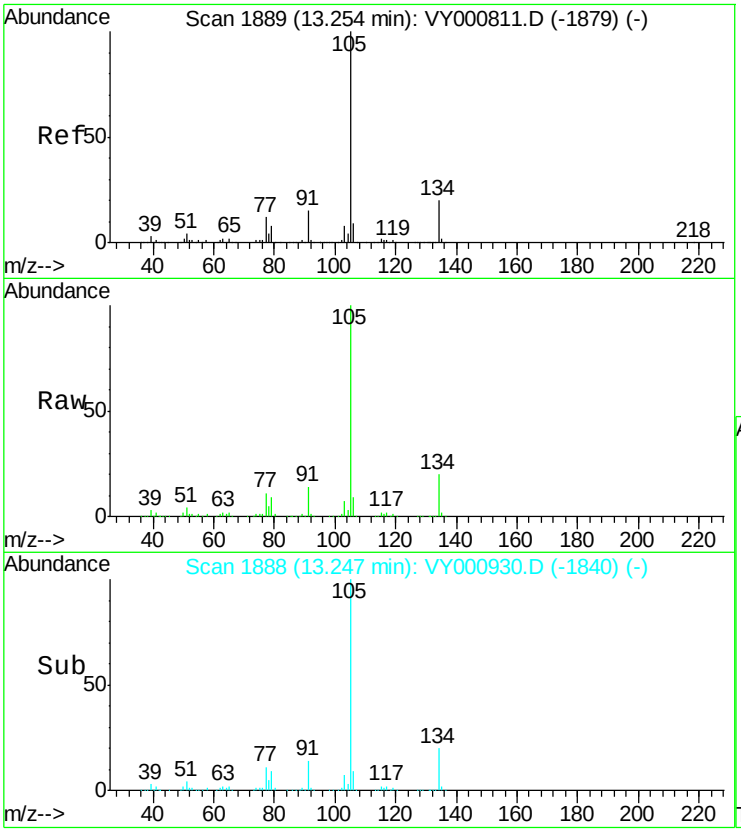


#84
1,2,4-Trimethylbenzene
Concen: 19.850 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:105 Resp: 282303

Ion	Ratio	Lower	Upper
105	100		
120	46.8	22.6	67.8



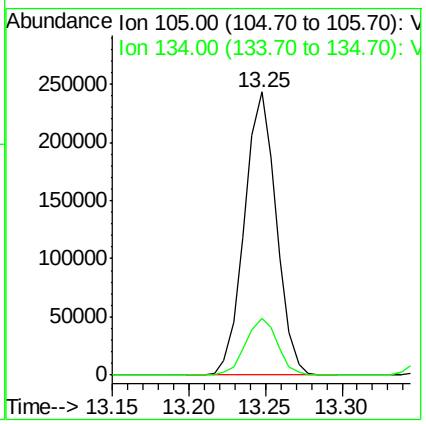


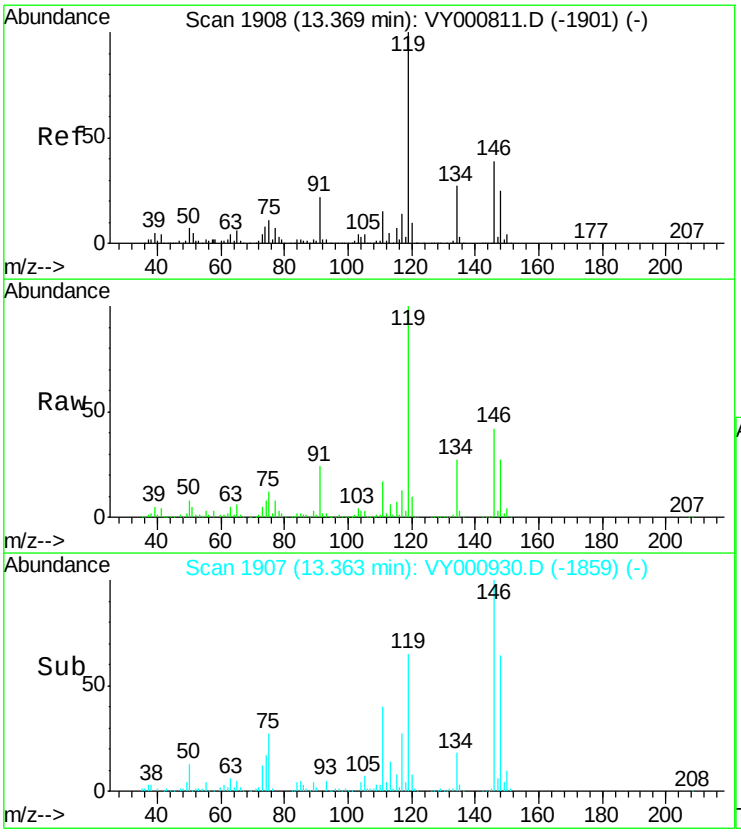
#85
sec-Butylbenzene
Concen: 20.233 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion:105 Resp: 351668

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.1	30.1

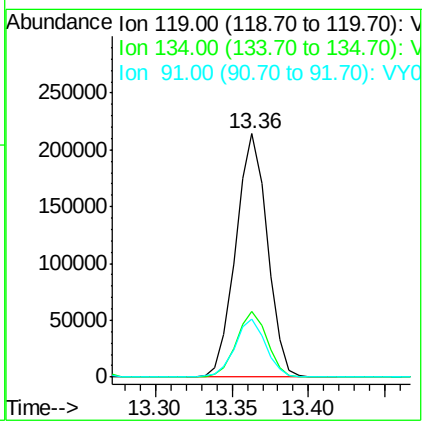


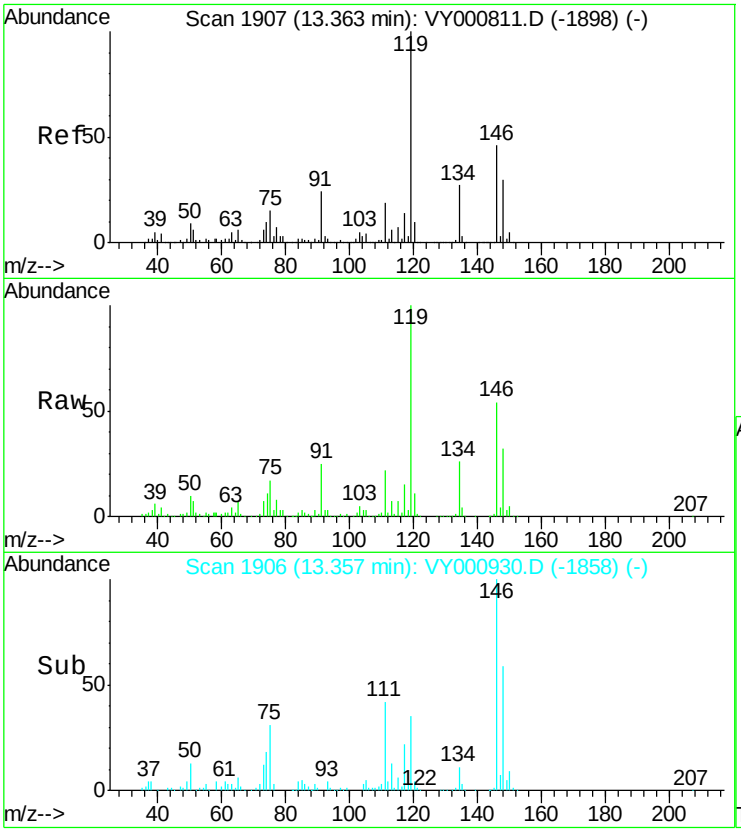


#86
p-Isopropyltoluene
Concen: 20.227 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:119 Resp: 305782

Ion	Ratio	Lower	Upper
119	100		
134	26.4	13.5	40.4
91	23.3	11.5	34.5



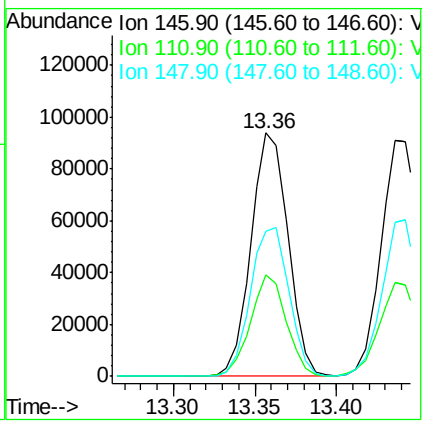


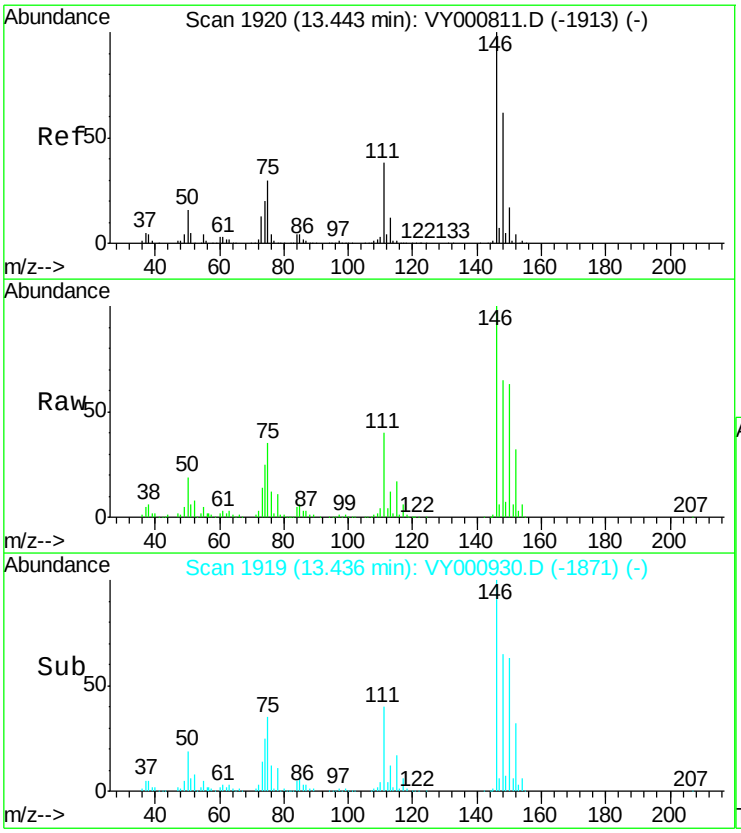
#87
1,3-Dichlorobenzene
Concen: 20.397 ug/l
RT: 13.36 min Scan# 1906
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion:146 Resp: 148907

Ion	Ratio	Lower	Upper
146	100		
111	40.5	20.0	60.0
148	63.3	32.1	96.5

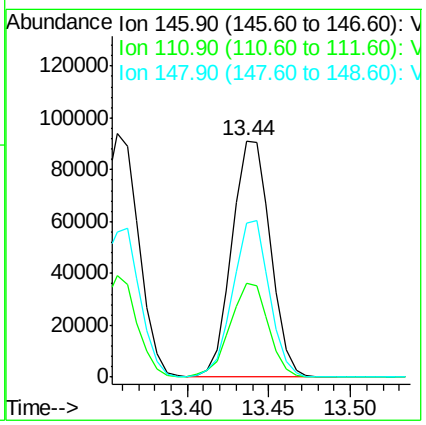


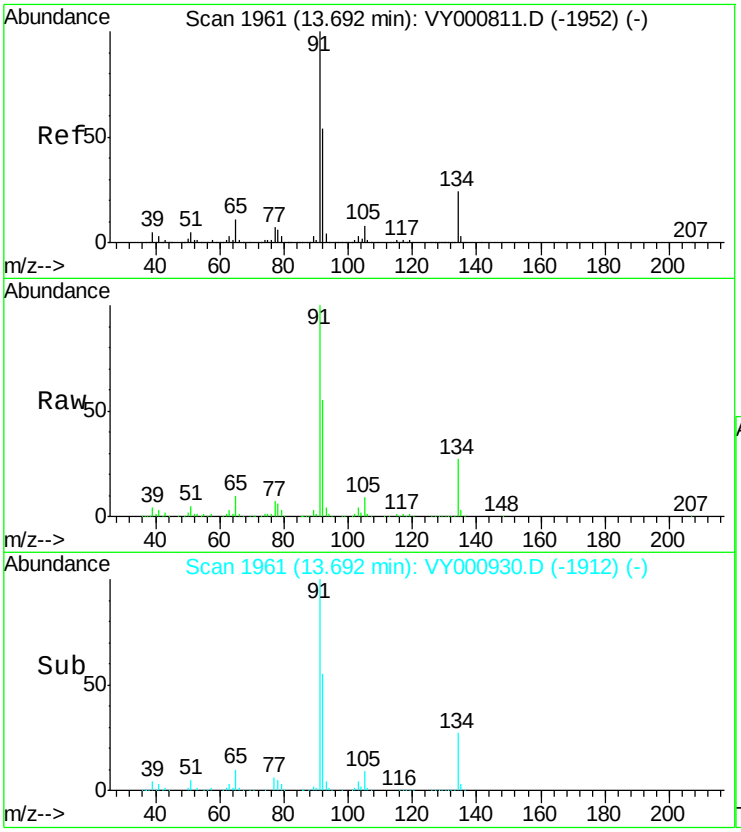


#88
1,4-Dichlorobenzene
Concen: 20.720 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:146 Resp: 149775

Ion	Ratio	Lower	Upper
146	100		
111	39.8	20.0	59.9
148	63.0	31.7	95.1



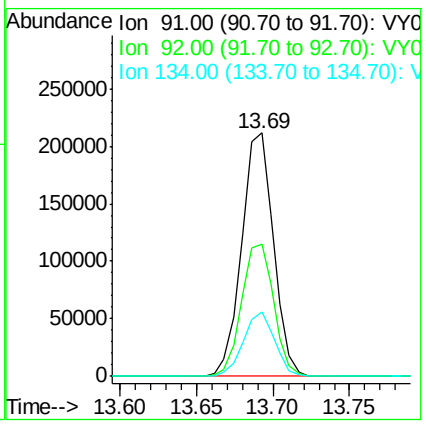


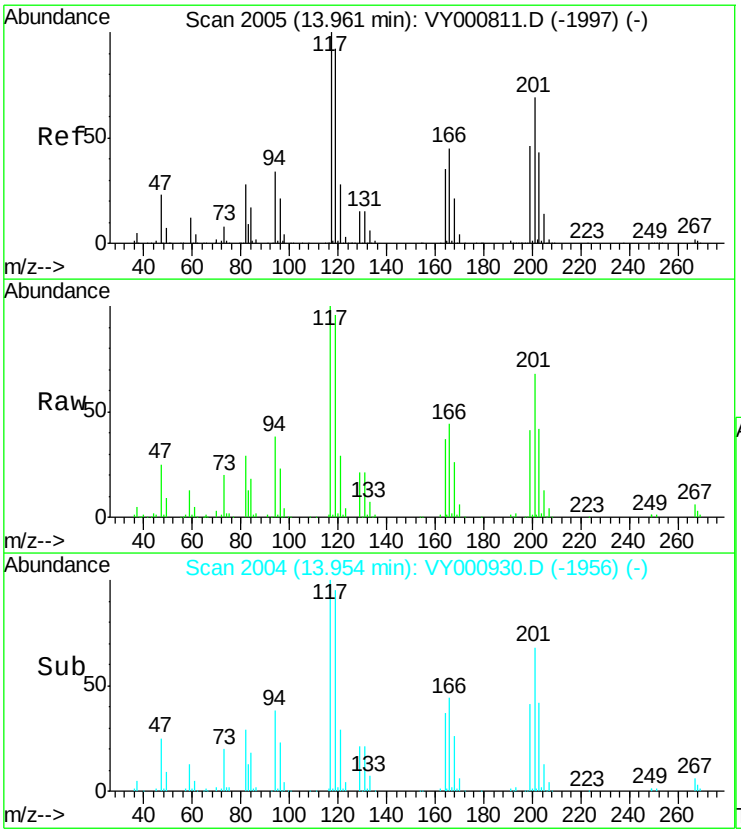
#89
n-Butylbenzene
Concen: 19.999 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion: 91 Resp: 305682

Ion	Ratio	Lower	Upper
91	100		
92	54.8	26.9	80.7
134	26.0	12.6	37.6

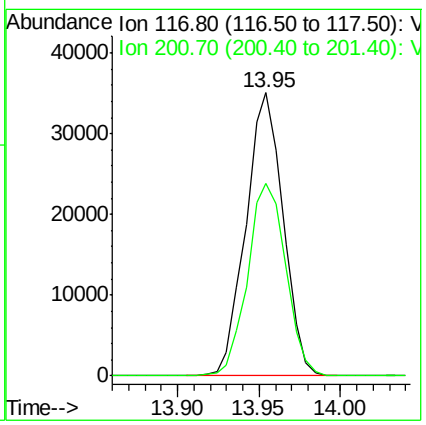


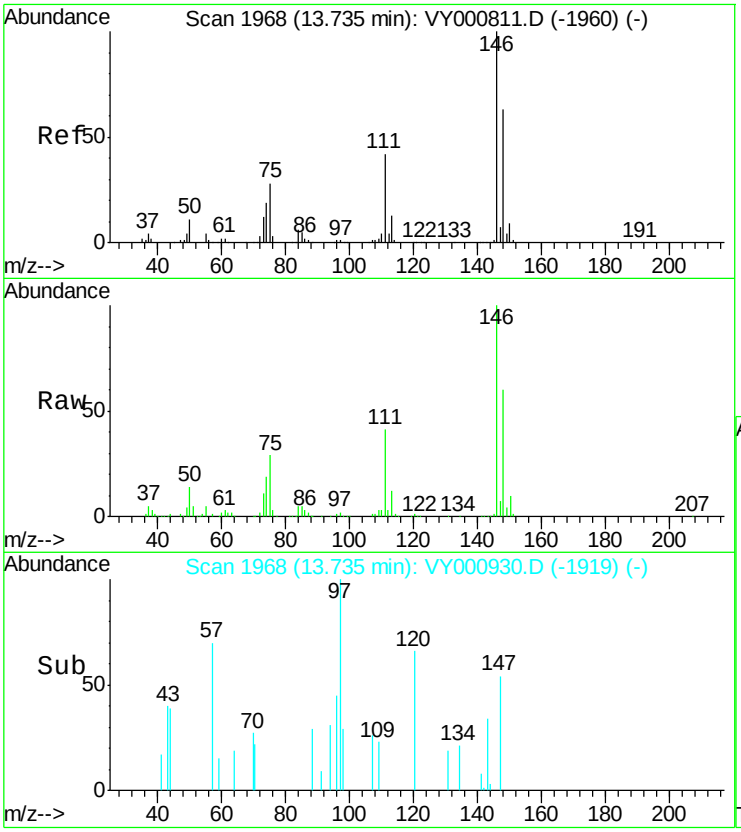


#90
Hexachloroethane
Concen: 20.033 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:117 Resp: 55791

Ion	Ratio	Lower	Upper
117	100		
201	69.6	34.0	102.0



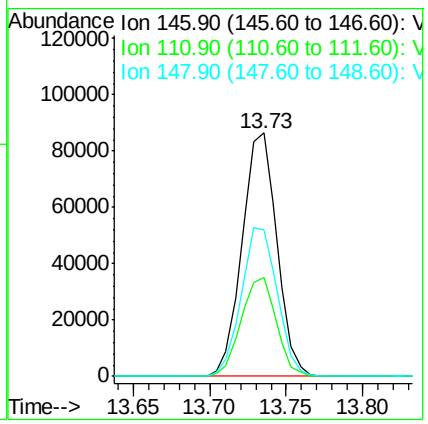


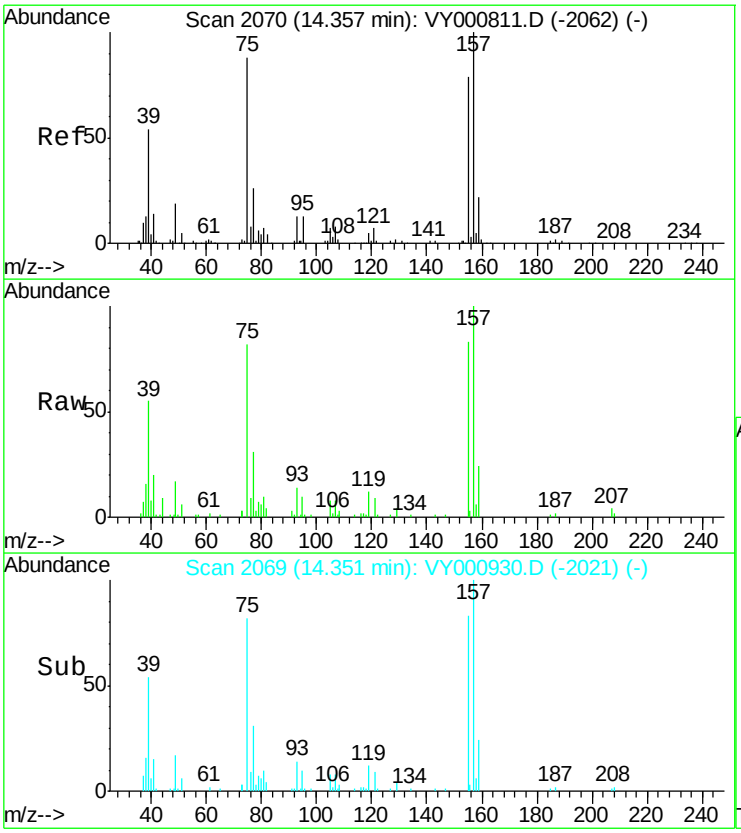
#91
1,2-Dichlorobenzene
Concen: 20.778 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument : MSVOA_Y
ClientSampleId : VY1212SBSD01

Tgt Ion:146 Resp: 136442

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.9	62.7
148	63.2	32.1	96.3

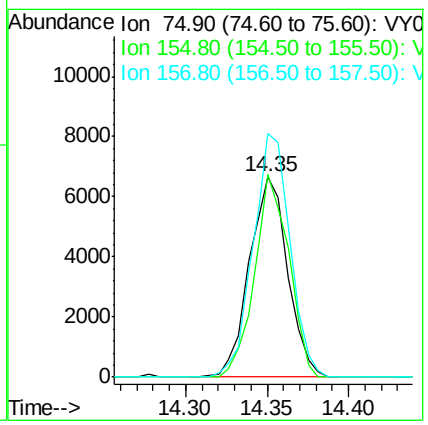


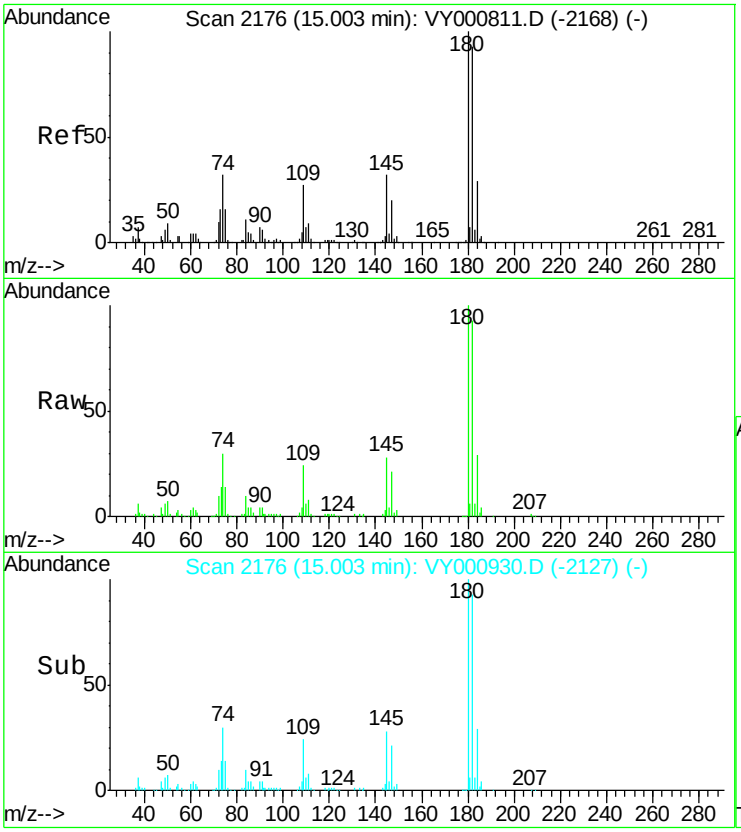


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.077 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion: 75 Resp: 10804

Ion	Ratio	Lower	Upper
75	100		
155	90.6	44.3	132.9
157	117.7	56.3	168.9



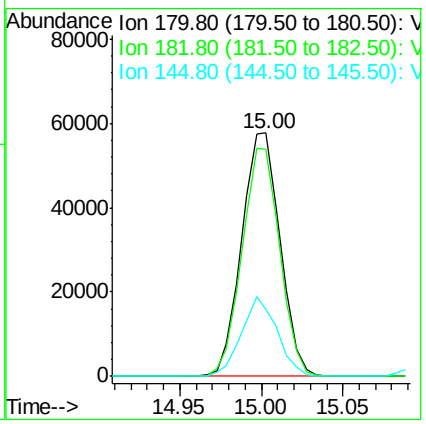


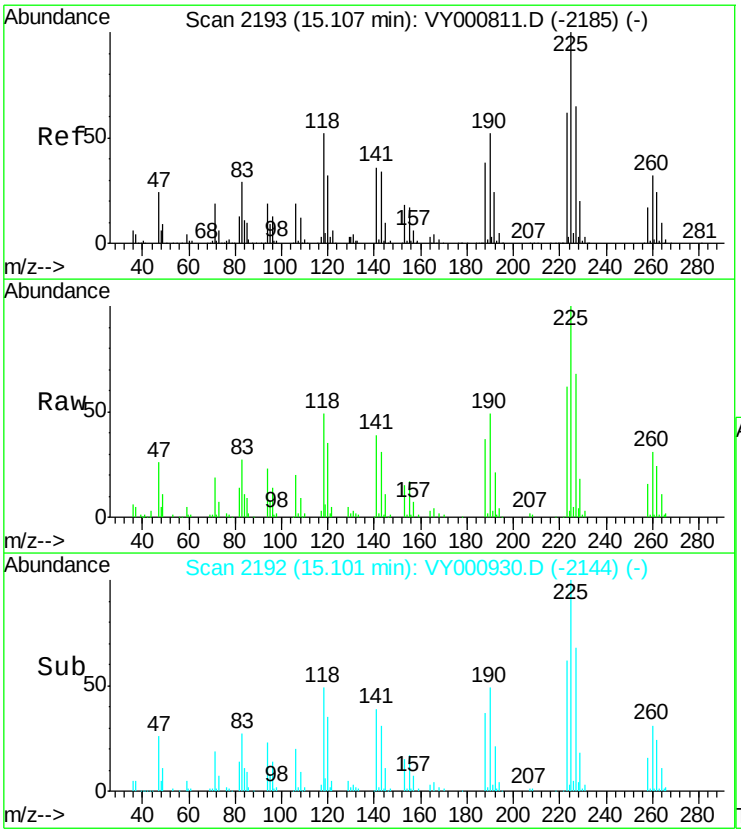
#93
1,2,4-Trichlorobenzene
Concen: 21.283 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion:180 Resp: 94570

Ion	Ratio	Lower	Upper
180	100		
182	92.0	47.3	141.9
145	30.5	16.0	47.9

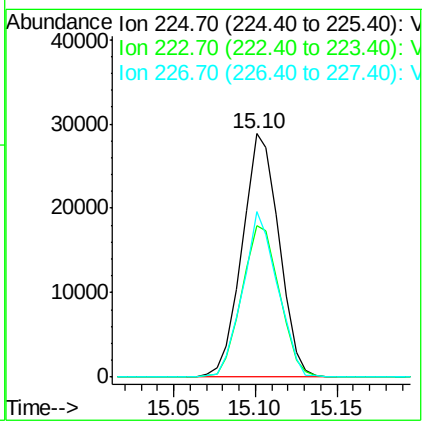


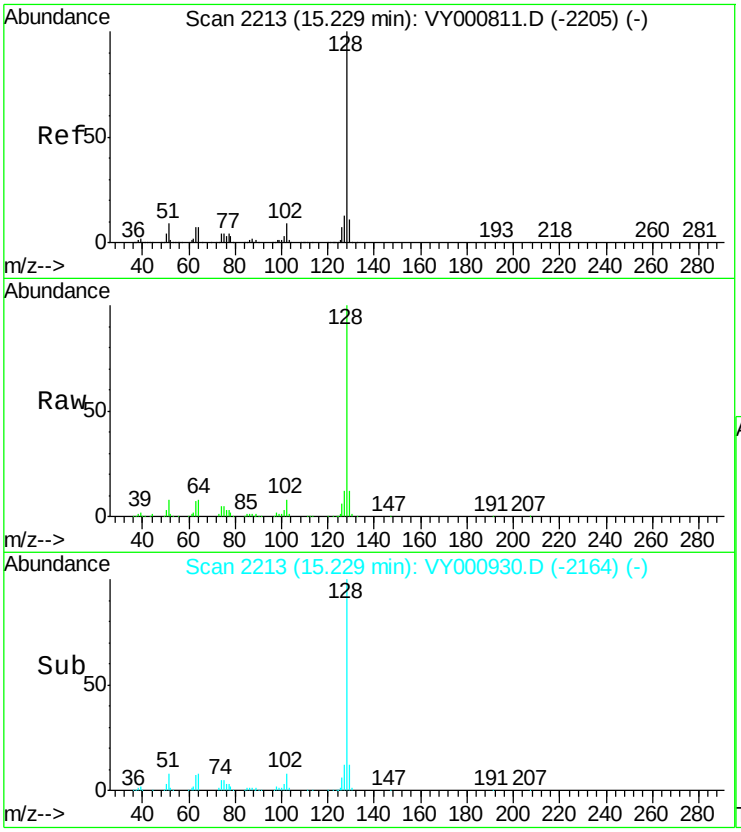


#94
Hexachlorobutadiene
Concen: 20.623 ug/l
RT: 15.10 min Scan# 2192
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:225 Resp: 45434

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.4	94.3
227	64.3	31.8	95.3



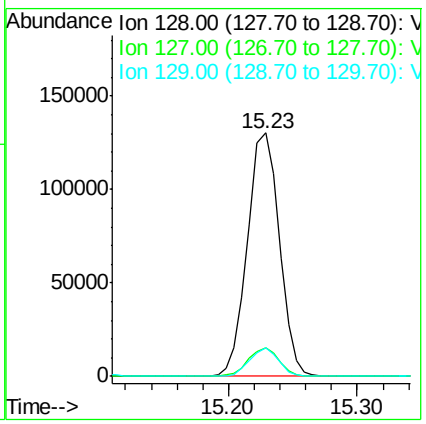


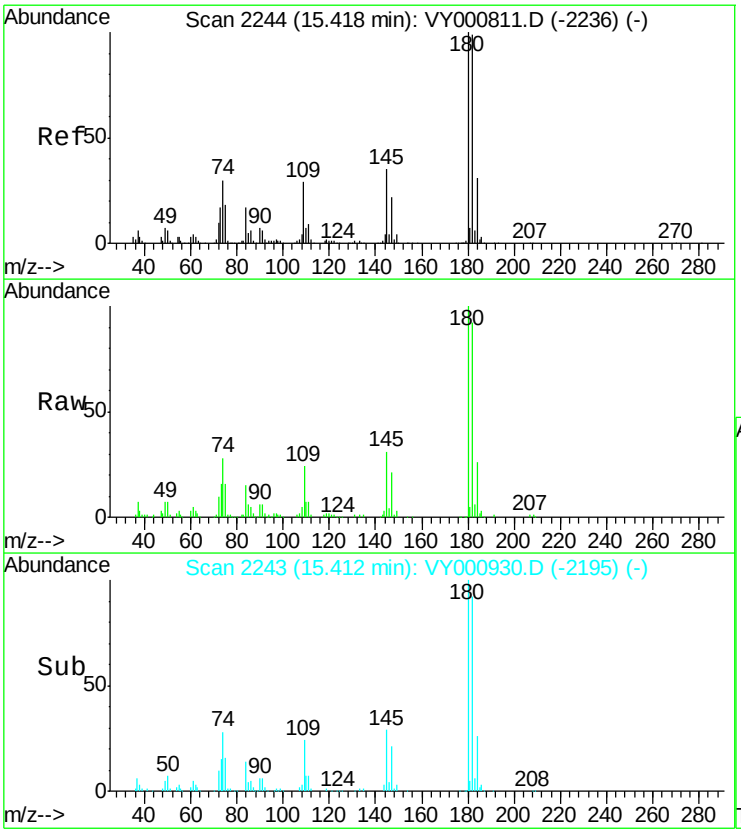
#95
Naphthalene
Concen: 21.662 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. -0.00 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Instrument :
MSVOA_Y
ClientSampleId :
VY1212SBSD01

Tgt Ion:128 Resp: 223509

Ion	Ratio	Lower	Upper
128	100		
127	11.3	10.1	15.1
129	10.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.781 ug/l
RT: 15.41 min Scan# 2243
Delta R.T. -0.01 min
Lab File: VY000930.D
Acq: 12 Dec 2019 13:26

Tgt Ion:180 Resp: 82481

Ion	Ratio	Lower	Upper
180	100		
182	97.0	48.0	144.0
145	32.3	16.9	50.6