Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111919\
Data File : VY000740.D
Acq On : 19 Nov 2019 13:02
Operator : SY/MD
Sample : VY1119SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Quant Time: Nov 19 15:32:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	221144	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	376237	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	332612	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	169590	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	122111	53.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.72%			
35) Dibromofluoromethane	7.73	113	106413	48.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.36%			
50) Toluene-d8	10.18	98	428001	51.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.14%			
62) 4-Bromofluorobenzene	12.48	95	153230	48.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.06%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	40344	18.533	ug/l	97
3) Chloromethane	2.12	50	57191	19.071	ug/l	99
4) Vinyl Chloride	2.25	62	53834	19.331	ug/l	96
5) Bromomethane	2.63	94	39020	23.366	ug/l	92
6) Chloroethane	2.79	64	35579	20.414	ug/l	96
7) Trichlorofluoromethane	3.13	101	76450	20.328	ug/l	89
8) Diethyl Ether	3.53	74	27836	20.831	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.90	101	45705	20.102	ug/l	99
10) Methyl Iodide	4.09	142	51304	19.245	ug/l	99
11) Tert butyl alcohol	4.97	59	23508	105.523	ug/l #	89
12) 1,1-Dichloroethene	3.87	96	44508	20.149	ug/l	90
13) Acrolein	3.73	56	14653	75.511	ug/l	99
14) Allyl chloride	4.49	41	76988	21.434	ug/l	99
15) Acrylonitrile	5.17	53	75210	109.868	ug/l	99
16) Acetone	3.96	43	55801	88.467	ug/l	98
17) Carbon Disulfide	4.19	76	131897	18.931	ug/l	99
18) Methyl Acetate	4.48	43	43999	22.435	ug/l	97
19) Methyl tert-butyl Ether	5.22	73	128456	20.915	ug/l	99
20) Methylene Chloride	4.72	84	53909	19.946	ug/l	98
21) trans-1,2-Dichloroethene	5.22	96	50234	20.115	ug/l	97
22) Diisopropyl ether	6.13	45	171732	21.997	ug/l	95
23) Vinyl Acetate	6.07	43	533941	108.341	ug/l	99
24) 1,1-Dichloroethane	6.03	63	89003	21.043	ug/l	97
25) 2-Butanone	7.00	43	103620	102.937	ug/l	90
26) 2,2-Dichloropropane	6.99	77	77572	20.069	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	56519	20.697	ug/l	97
28) Bromochloromethane	7.34	49	22419	14.764	ug/l	92
29) Tetrahydrofuran	7.35	42	68539	111.296	ug/l	98
30) Chloroform	7.52	83	93311	21.809	ug/l	97
31) Cyclohexane	7.79	56	87985	19.862	ug/l	96
32) 1,1,1-Trichloroethane	7.71	97	79188	20.767	ug/l	98
36) 1,1-Dichloropropene	7.93	75	71379	20.069	ug/l	98
37) Ethyl Acetate	7.08	43	43746	20.716	ug/l	98
38) Carbon Tetrachloride	7.91	117	67950	19.854	ug/l	93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111919\
Data File : VY000740.D
Acq On : 19 Nov 2019 13:02
Operator : SY/MD
Sample : VY1119SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Quant Time: Nov 19 15:32:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	88648	19.292	ug/l		95
40) Benzene	8.17	78	210734	20.209	ug/l		100
41) Methacrylonitrile	7.35	41	62560	53.106	ug/l	#	58
42) 1,2-Dichloroethane	8.24	62	62045	20.979	ug/l		99
43) Isopropyl Acetate	8.28	43	83529	21.057	ug/l		98
44) Trichloroethene	8.94	130	56621	20.594	ug/l		97
45) 1,2-Dichloropropane	9.22	63	53315	20.774	ug/l		94
46) Dibromomethane	9.31	93	29193	20.683	ug/l		99
47) Bromodichloromethane	9.50	83	69087	20.629	ug/l		99
48) Methyl methacrylate	9.30	41	36916	21.300	ug/l		95
49) 1,4-Dioxane	9.30	88	8685	457.205	ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	225061	106.713	ug/l		98
52) Toluene	10.25	92	134674	20.428	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	73404	20.513	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	84671	20.654	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	42683	20.908	ug/l	#	94
56) Ethyl methacrylate	10.51	69	60468	20.898	ug/l		98
57) 1,3-Dichloropropane	10.79	76	75625	21.166	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	130772	99.971	ug/l		98
59) 2-Hexanone	10.83	43	156363	101.757	ug/l		99
60) Dibromochloromethane	10.99	129	48264	20.640	ug/l		96
61) 1,2-Dibromoethane	11.09	107	41293	21.037	ug/l		98
64) Tetrachloroethene	10.72	164	57976	21.080	ug/l		92
65) Chlorobenzene	11.52	112	137780	20.431	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	49938	21.352	ug/l		98
67) Ethyl Benzene	11.59	91	260187	20.964	ug/l		97
68) m/p-Xylenes	11.70	106	196957	41.002	ug/l		98
69) o-Xylene	12.03	106	91920	20.361	ug/l		99
70) Styrene	12.04	104	159445	20.625	ug/l		99
71) Bromoform	12.20	173	26751	19.886	ug/l	#	94
73) Isopropylbenzene	12.33	105	246522	19.668	ug/l		98
74) N-amyl acetate	12.14	43	75956	21.159	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	50354	20.290	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	67996	35.213	ug/l	#	100
77) Bromobenzene	12.61	156	57845	20.351	ug/l		97
78) n-propylbenzene	12.67	91	304136	20.110	ug/l		100
79) 2-Chlorotoluene	12.75	91	165750	19.742	ug/l		98
80) 1,3,5-Trimethylbenzene	12.81	105	209812	20.099	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	17744	20.603	ug/l		96
82) 4-Chlorotoluene	12.85	91	176348	20.263	ug/l		100
83) tert-Butylbenzene	13.07	119	178642	20.043	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	213229	20.515	ug/l		99
85) sec-Butylbenzene	13.25	105	257885	20.308	ug/l		99
86) p-Isopropyltoluene	13.37	119	226796	20.039	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	112623	20.230	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	112953	20.304	ug/l		99
89) n-Butylbenzene	13.69	91	224317	20.095	ug/l		98
90) Hexachloroethane	13.95	117	41514	19.841	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	101676	20.129	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.36	75	8717	19.847	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111919\
Data File : VY000740.D
Acq On : 19 Nov 2019 13:02
Operator : SY/MD
Sample : VY1119SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Quant Time: Nov 19 15:32:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	70279	20.434	ug/l	98
94) Hexachlorobutadiene	15.11	225	36380	20.520	ug/l	98
95) Naphthalene	15.23	128	155907	20.420	ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	63820	20.683	ug/l	100

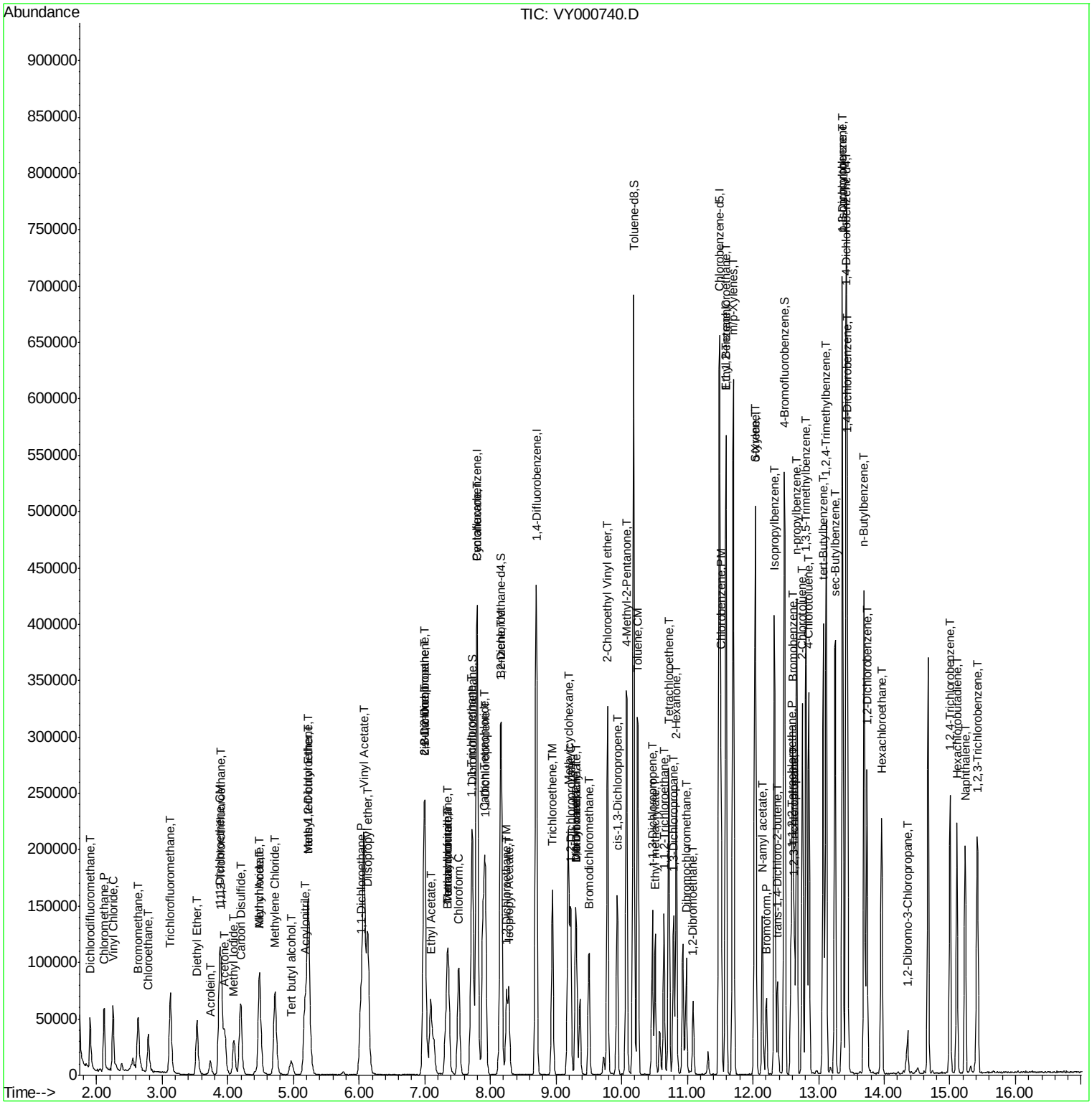
(#) = qualifier out of range (m) = manual integration (+) = signals summed

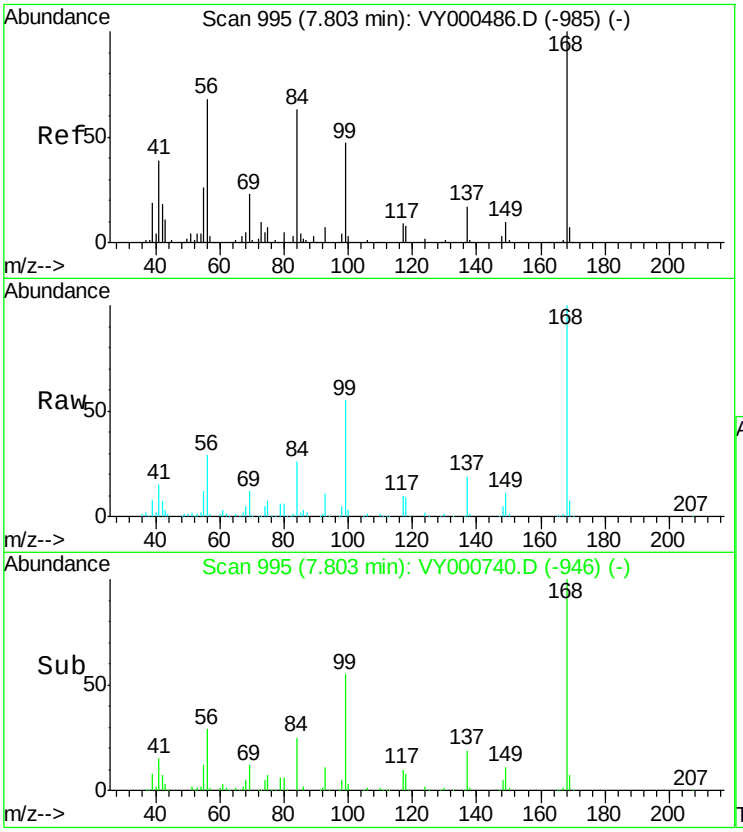
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY111919\
Data File : VY000740.D
Acq On : 19 Nov 2019 13:02
Operator : SY/MD
Sample : VY1119SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Quant Time: Nov 19 15:32:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y103019S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 30 13:30:53 2019
Response via : Initial Calibration



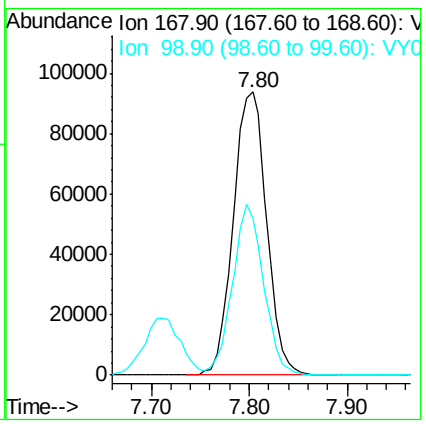


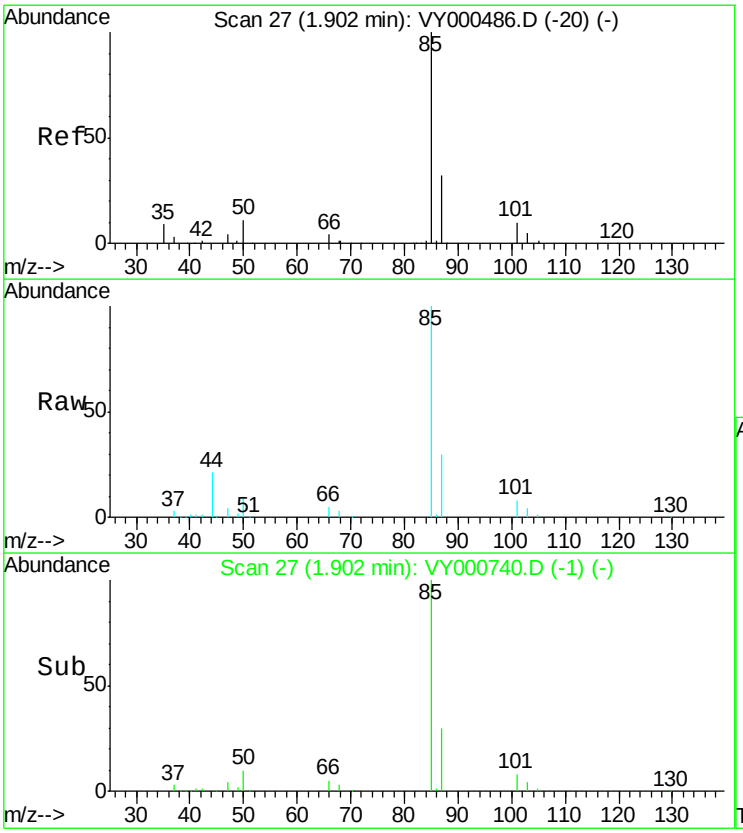
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:168 Resp: 221144

Ion	Ratio	Lower	Upper
168	100		
99	55.3	45.7	68.5

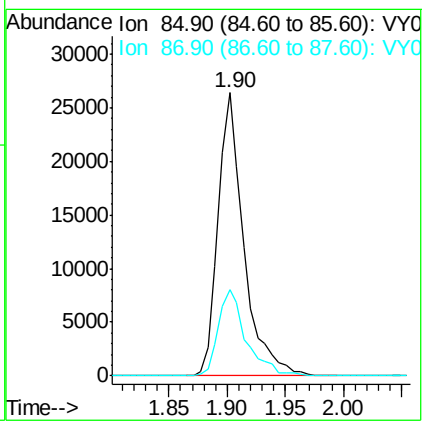


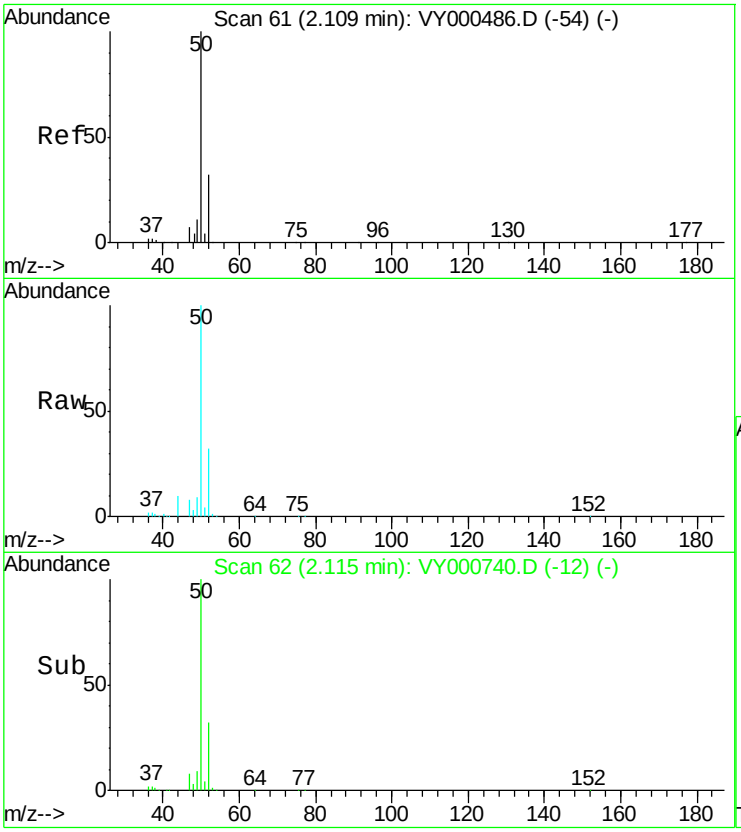


#2
Dichlorodifluoromethane
Concen: 18.533 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 85 Resp: 40344

Ion	Ratio	Lower	Upper
85	100		
87	30.3	15.9	47.7



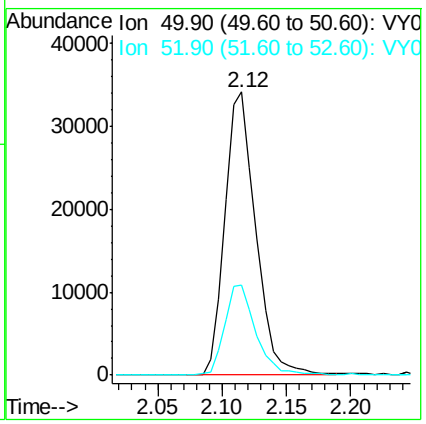


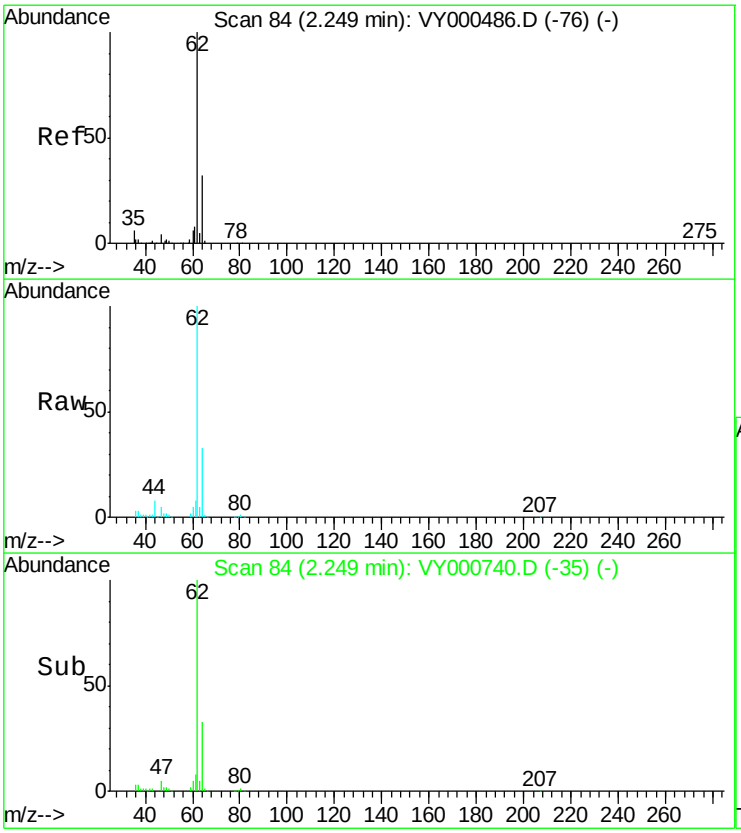
#3
Chloromethane
Concen: 19.071 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 50 Resp: 57191

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.2	37.8

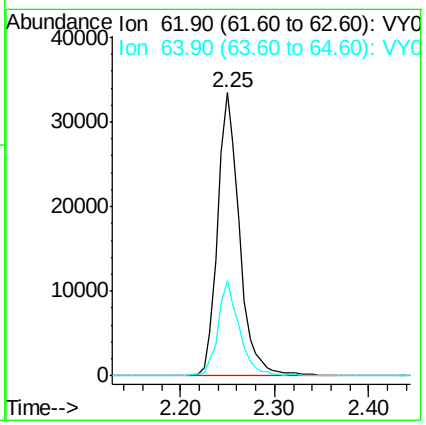


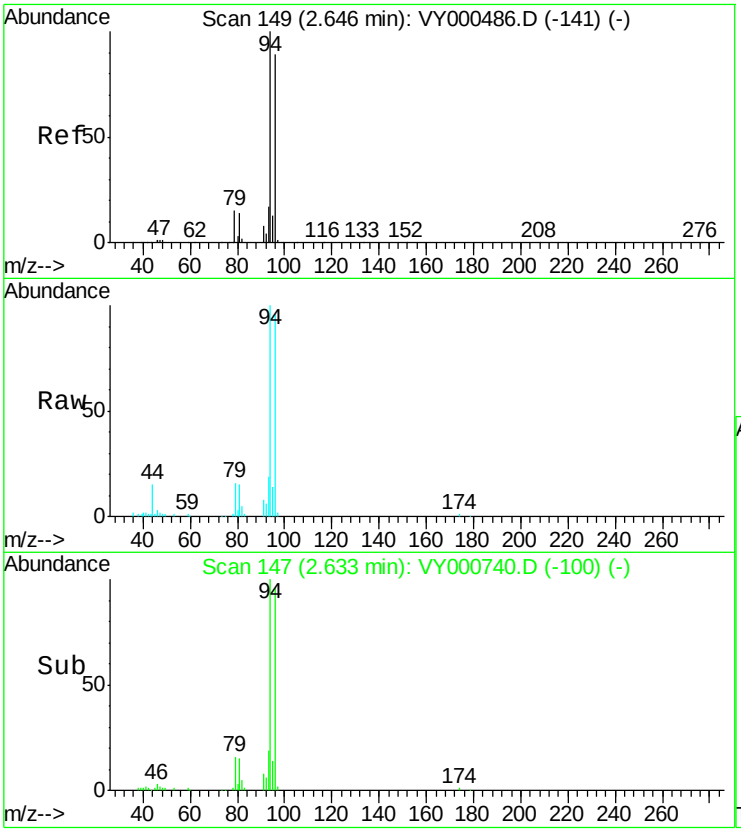


#4
Vinyl Chloride
Concen: 19.331 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 62 Resp: 53834

Ion	Ratio	Lower	Upper
62	100		
64	33.5	25.2	37.8



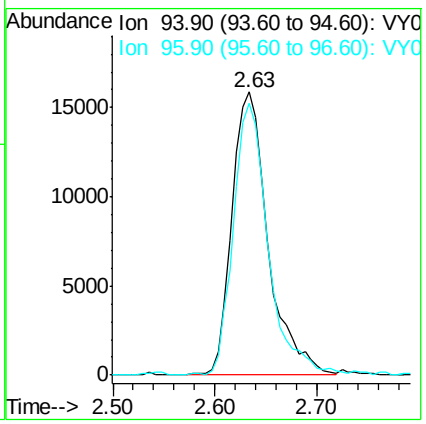


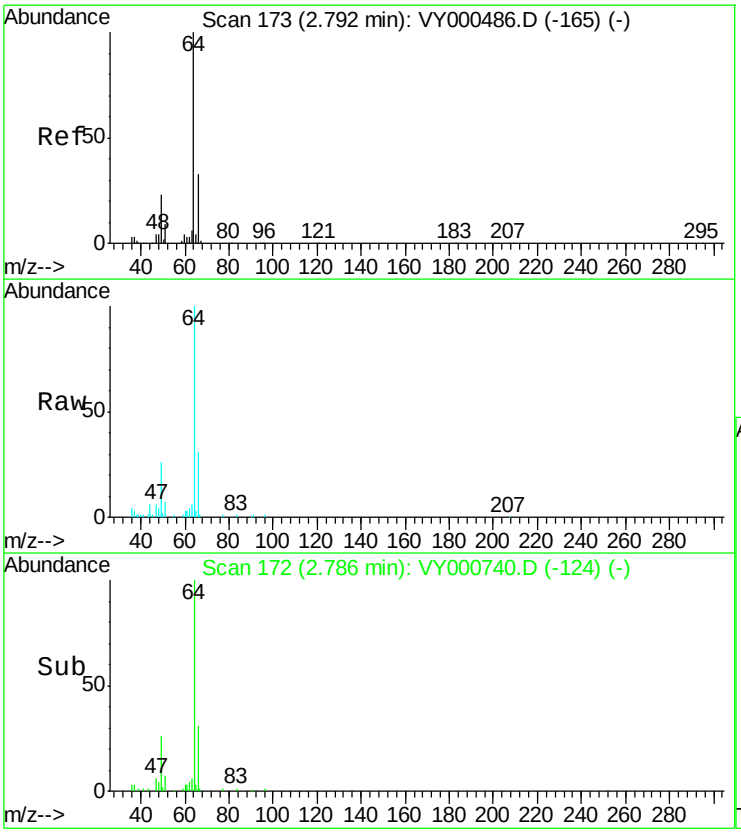
#5
Bromomethane
Concen: 23.366 ug/l
RT: 2.63 min Scan# 147
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 94 Resp: 39020

Ion	Ratio	Lower	Upper
94	100		
96	96.0	71.2	106.8

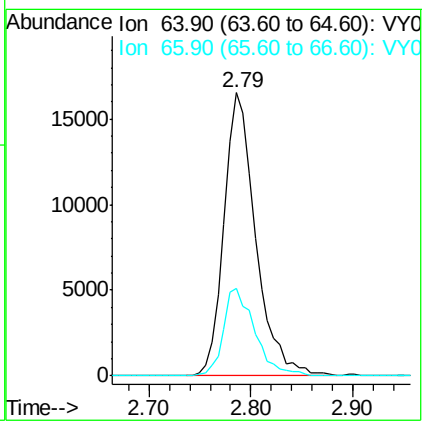


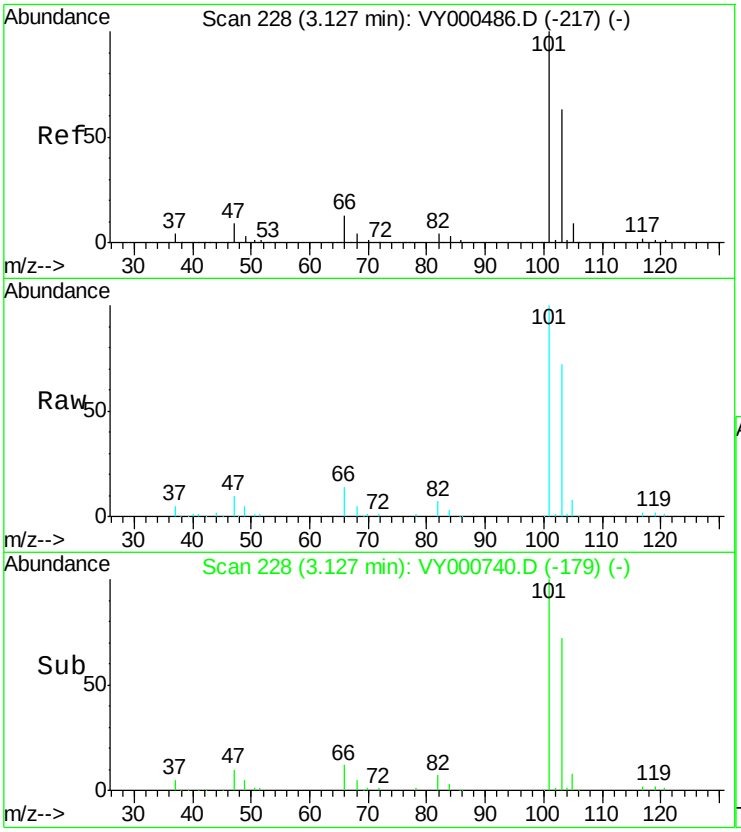


#6
Chloroethane
Concen: 20.414 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 64 Resp: 35579

Ion	Ratio	Lower	Upper
64	100		
66	31.0	26.6	40.0



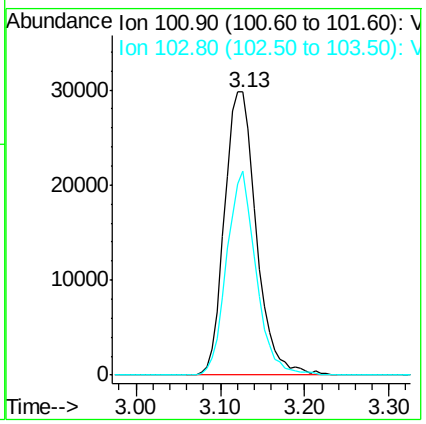


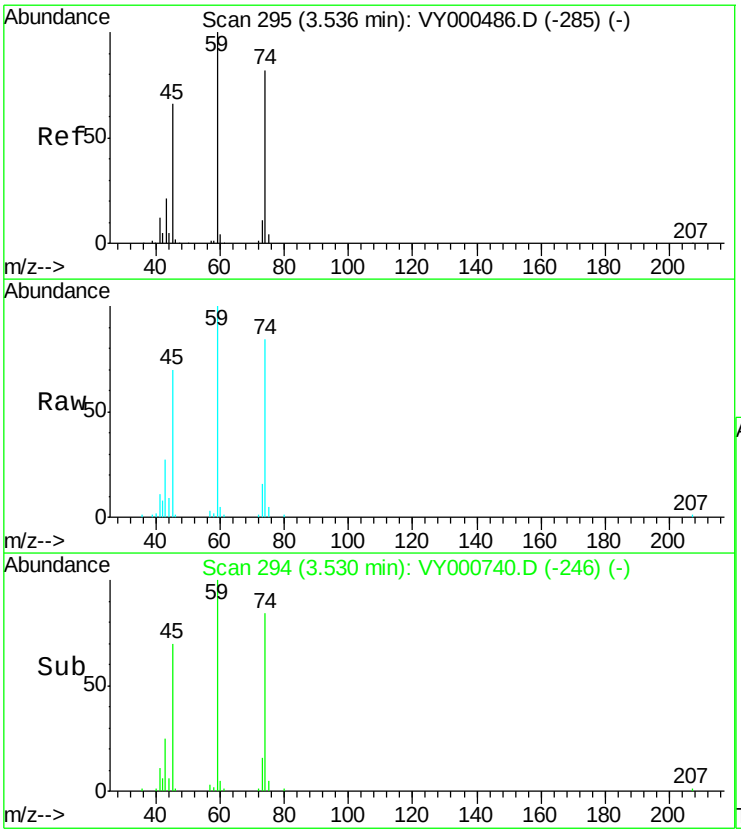
#7
Trichlorofluoromethane
Concen: 20.328 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion:101 Resp: 76450

Ion	Ratio	Lower	Upper
101	100		
103	71.9	50.5	75.7

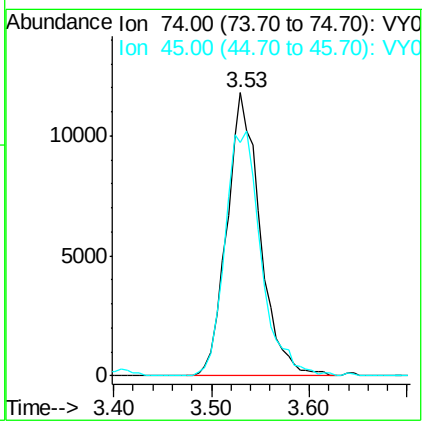


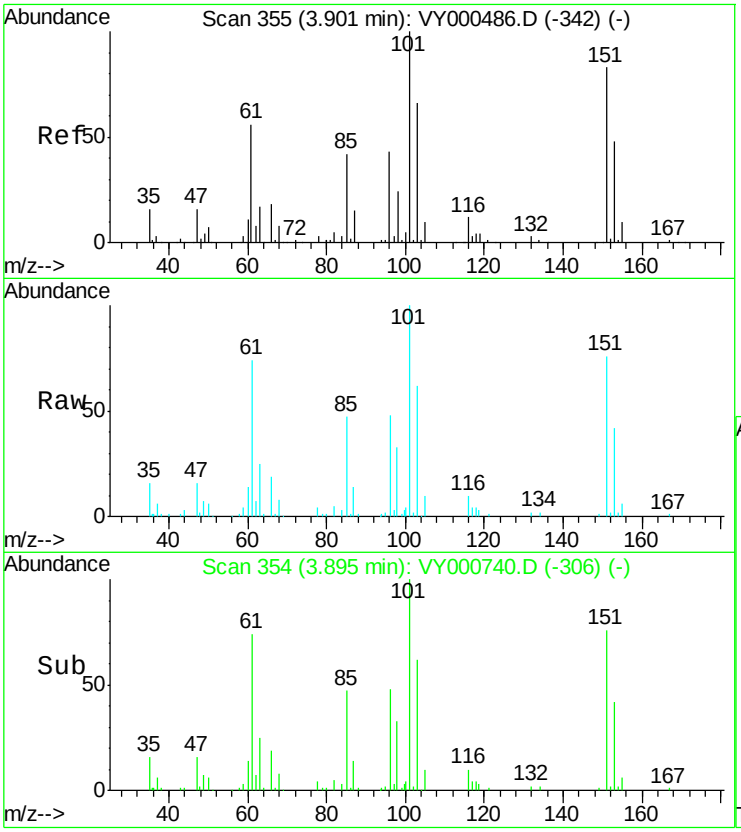


#8
Diethyl Ether
Concen: 20.831 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 74 Resp: 27836

Ion	Ratio	Lower	Upper
74	100		
45	93.8	45.5	136.4



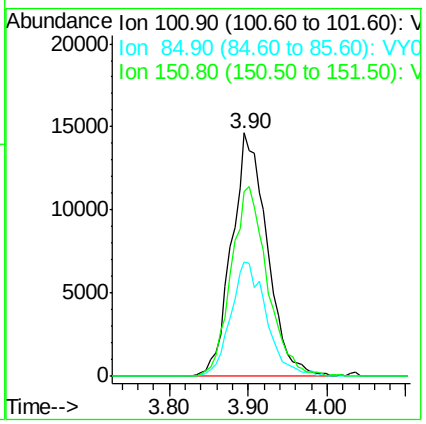


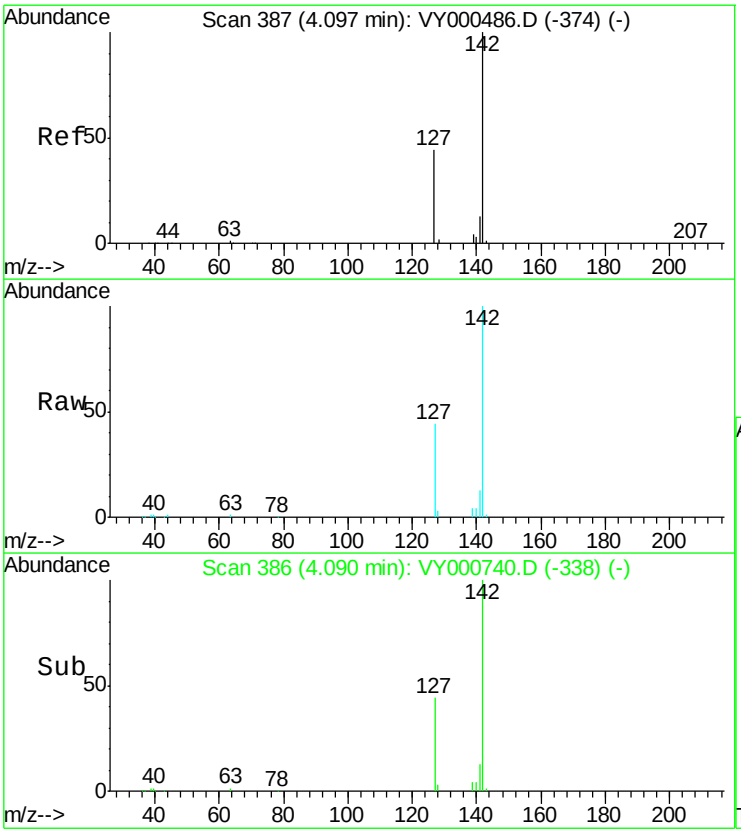
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.102 ug/l
RT: 3.90 min Scan# 354
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:101 Resp: 45705

Ion	Ratio	Lower	Upper
101	100		
85	47.4	36.7	55.1
151	79.5	64.3	96.5

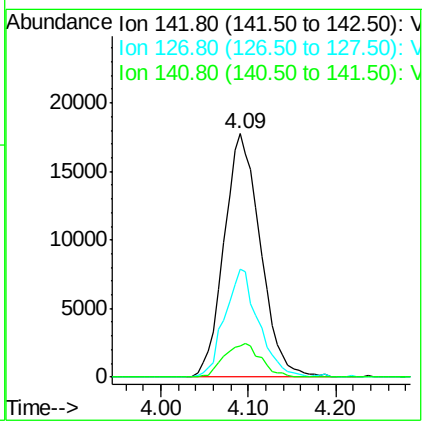


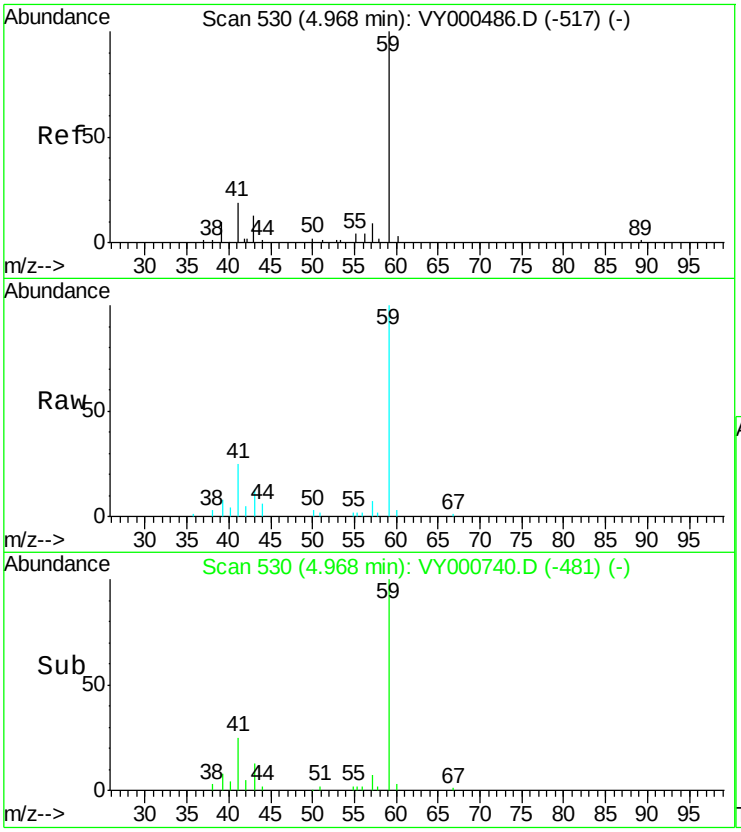


#10
Methyl Iodide
Concen: 19.245 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:142 Resp: 51304

Ion	Ratio	Lower	Upper
142	100		
127	41.3	33.7	50.5
141	14.0	10.9	16.3



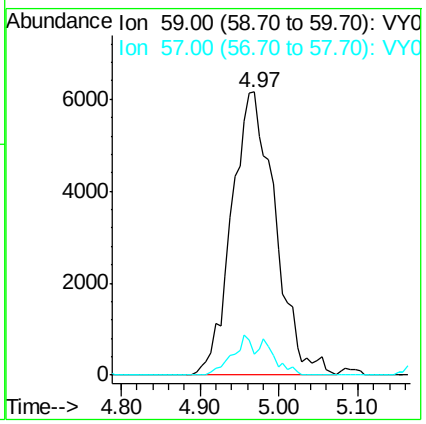


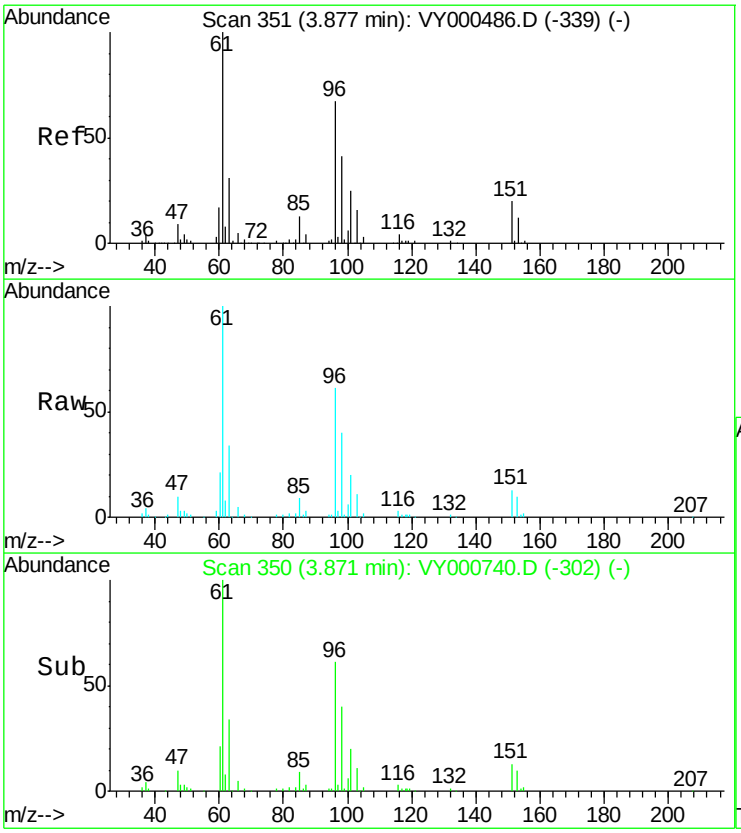
#11
Tert butyl alcohol
Concen: 105.523 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 59 Resp: 23508

Ion	Ratio	Lower	Upper
59	100		
57	6.5	8.6	12.8#

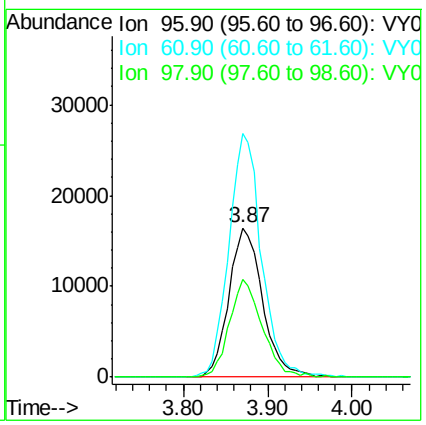


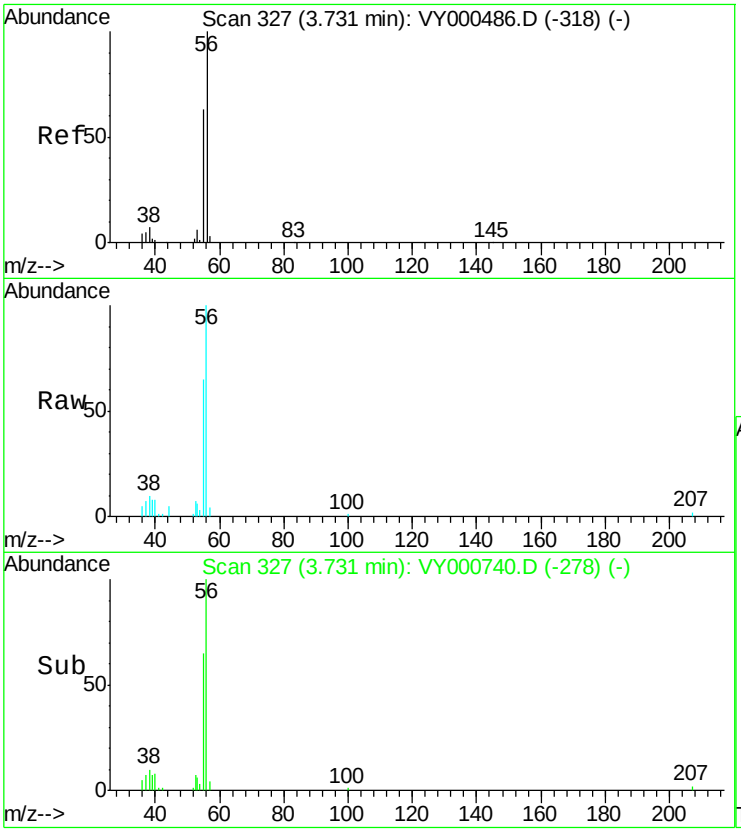


#12
1,1-Dichloroethene
Concen: 20.149 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 96 Resp: 44508

Ion	Ratio	Lower	Upper
96	100		
61	162.9	119.2	178.8
98	65.3	48.6	73.0



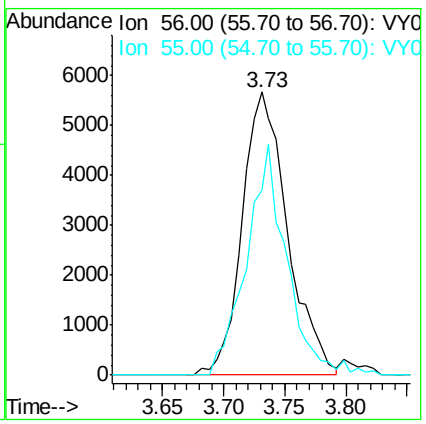


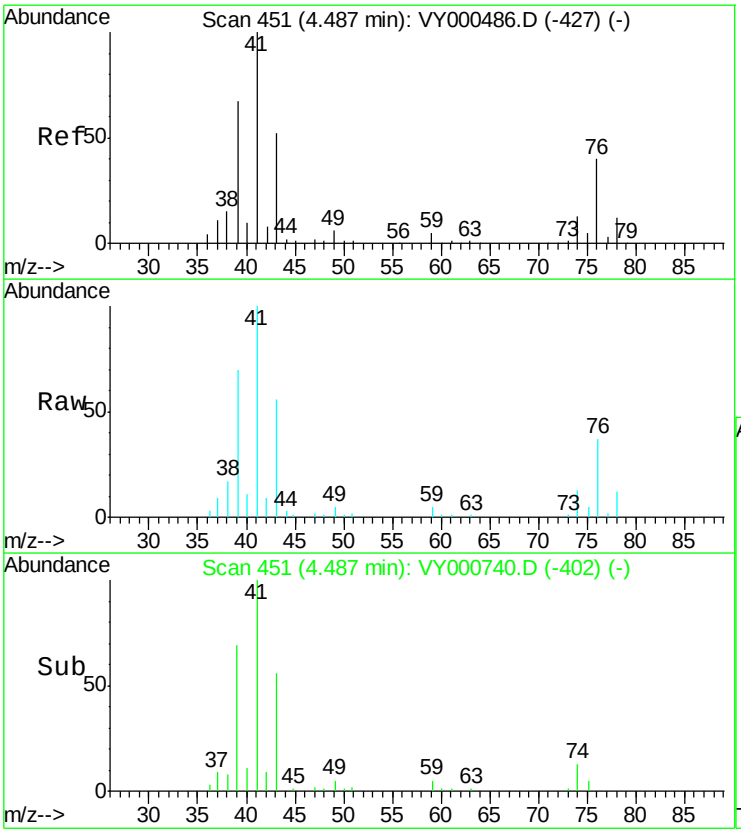
#13
Acrolein
Concen: 75.511 ug/l
RT: 3.73 min Scan# 327
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 56 Resp: 14653

Ion	Ratio	Lower	Upper
56	100		
55	72.4	57.0	85.6

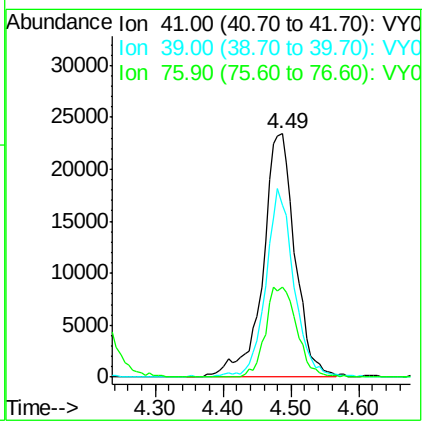


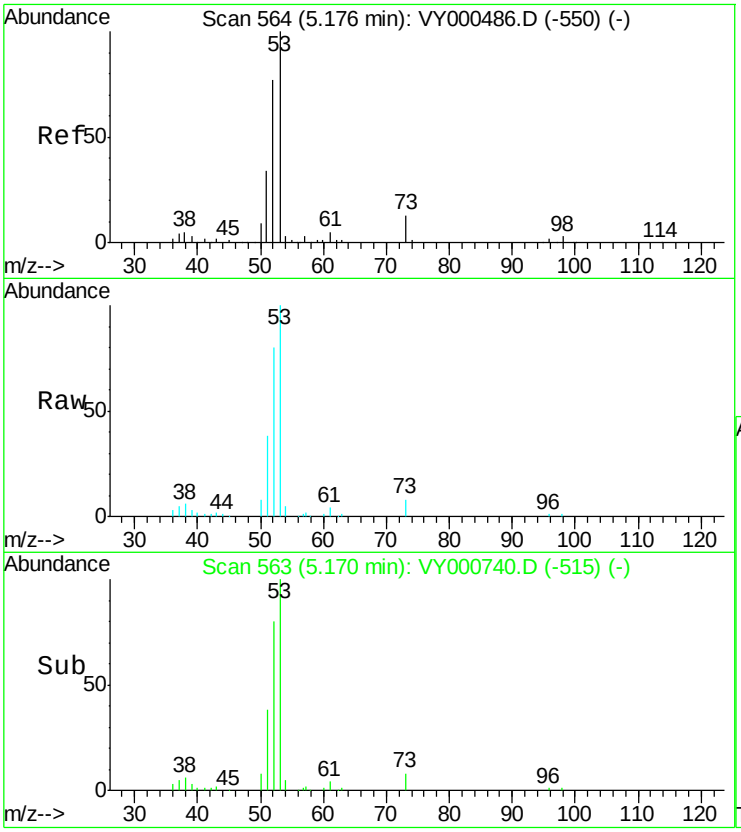


#14
Allyl chloride
Concen: 21.434 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 41 Resp: 76988

Ion	Ratio	Lower	Upper
41	100		
39	67.6	53.6	80.4
76	36.2	29.8	44.6



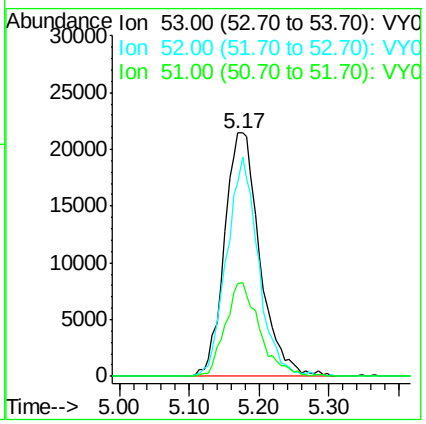


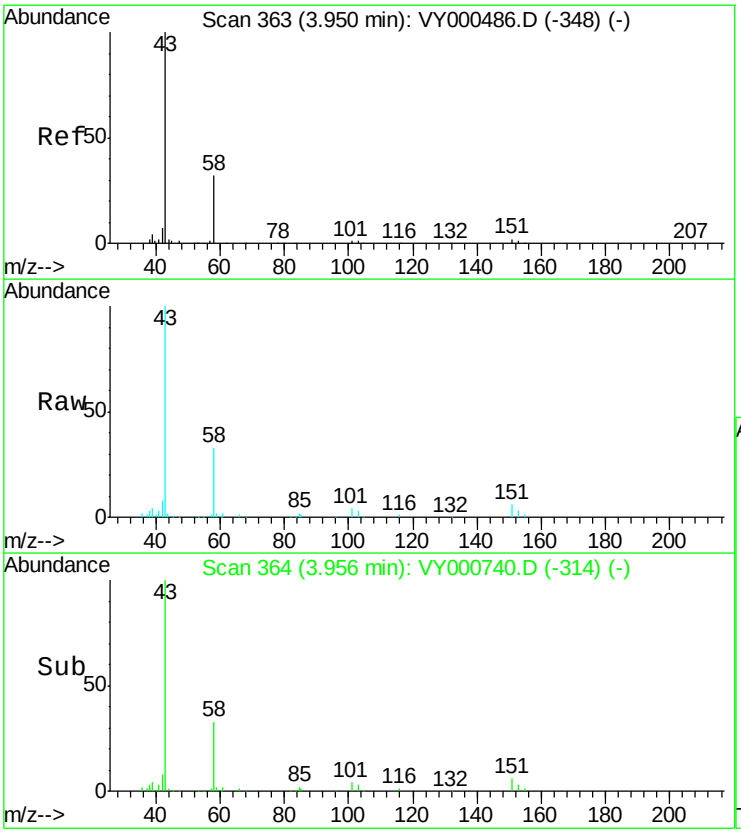
#15
Acrylonitrile
Concen: 109.868 ug/l
RT: 5.17 min Scan# 563
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 53 Resp: 75210

Ion	Ratio	Lower	Upper
53	100		
52	81.2	64.9	97.3
51	37.1	27.6	41.4

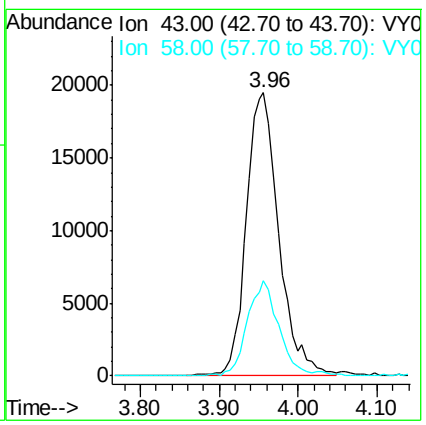


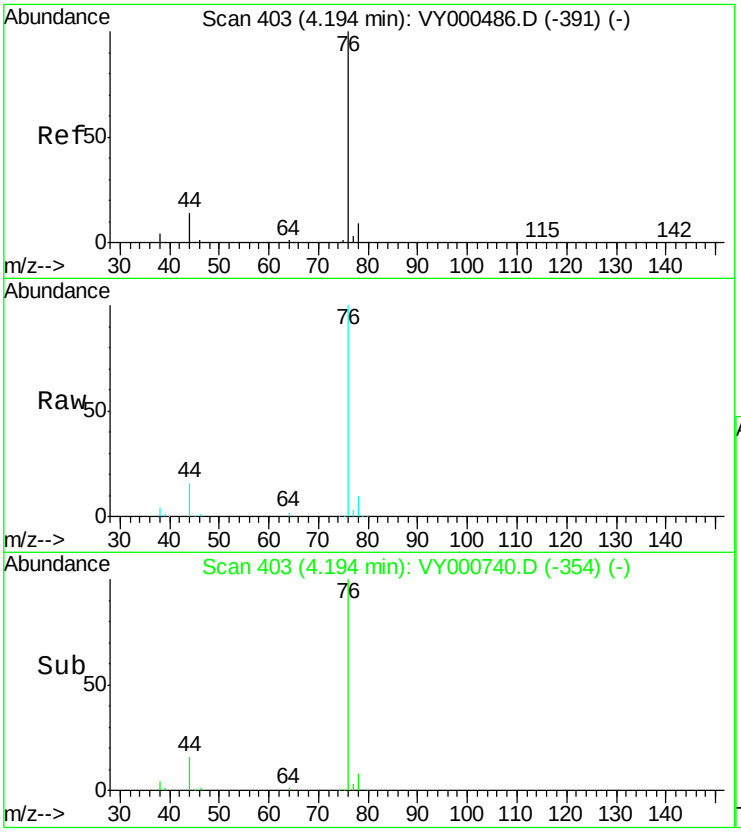


#16
Acetone
Concen: 88.467 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 43 Resp: 55801

Ion	Ratio	Lower	Upper
43	100		
58	33.4	25.8	38.6



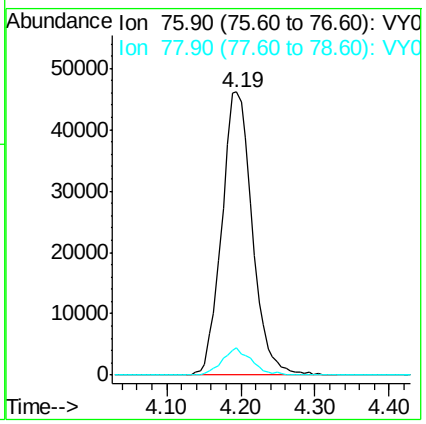


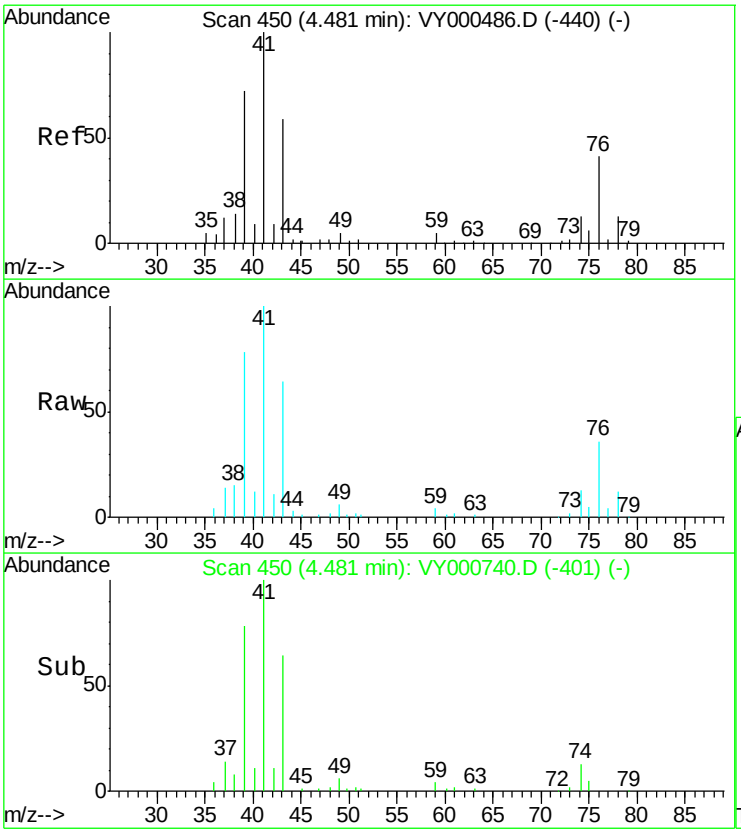
#17
Carbon Disulfide
Concen: 18.931 ug/l
RT: 4.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 76 Resp: 131897

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.5	11.3

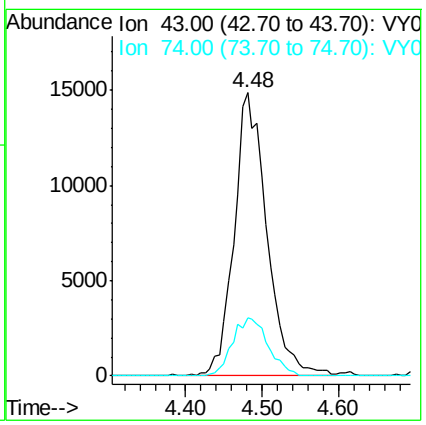


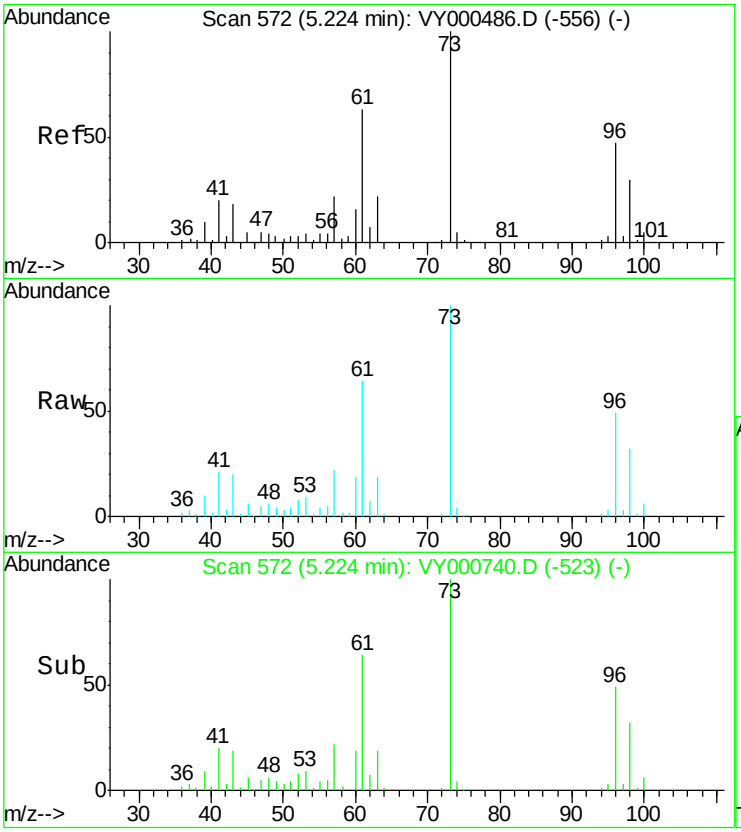


#18
Methyl Acetate
Concen: 22.435 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 43 Resp: 43999

Ion	Ratio	Lower	Upper
43	100		
74	22.4	19.2	28.8



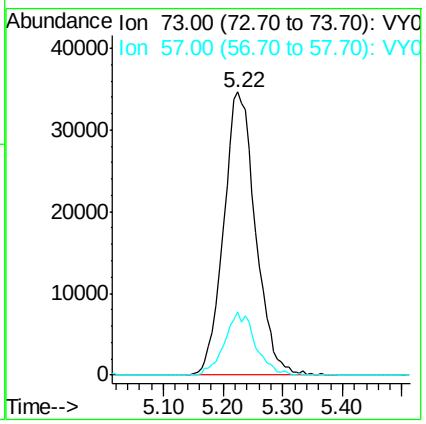


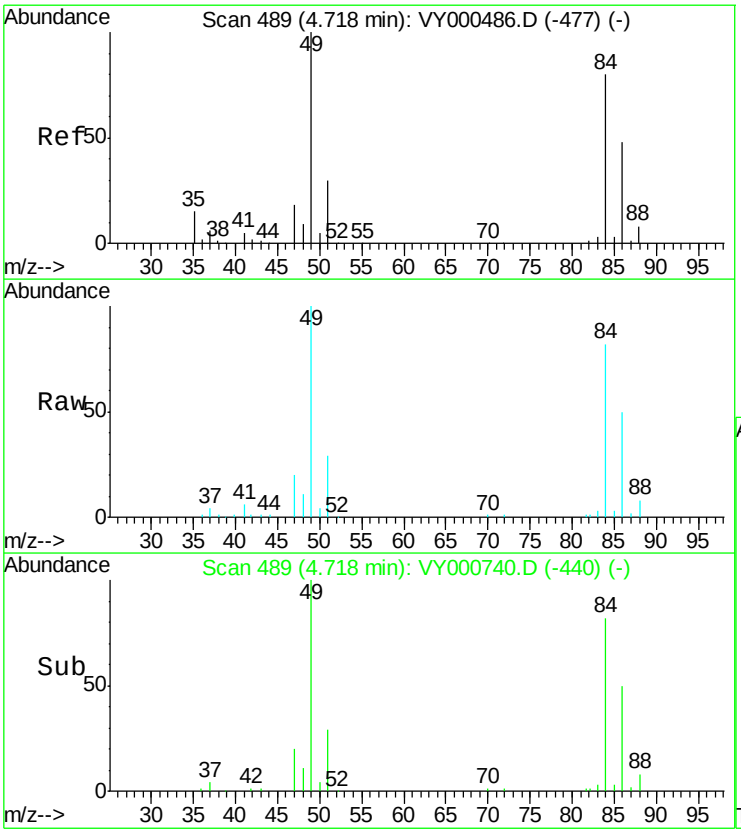
#19
Methyl tert-butyl Ether
Concen: 20.915 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 73 Resp: 128456

Ion	Ratio	Lower	Upper
73	100		
57	22.2	17.4	26.0

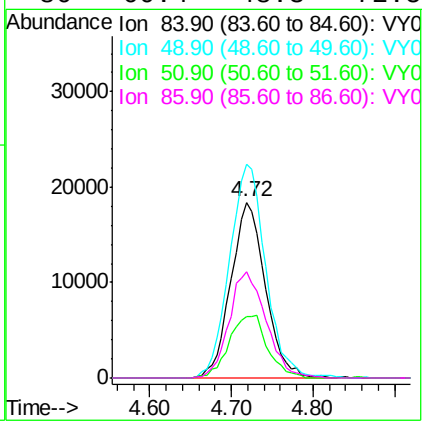


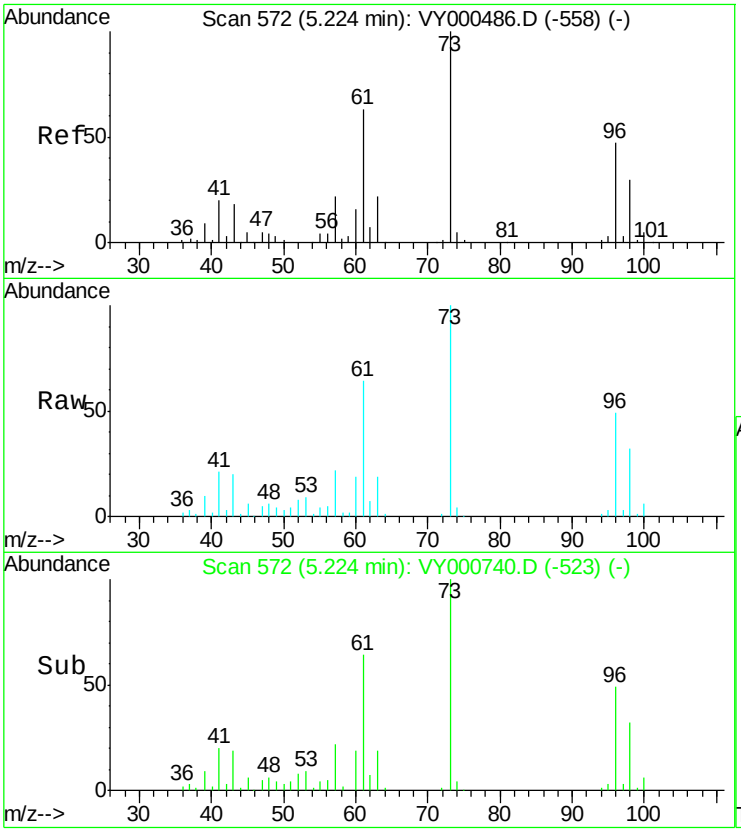


#20
Methylene Chloride
Concen: 19.946 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 84 Resp: 53909

Ion	Ratio	Lower	Upper
84	100		
49	121.5	100.2	150.4
51	34.8	29.6	44.4
86	60.4	48.3	72.5



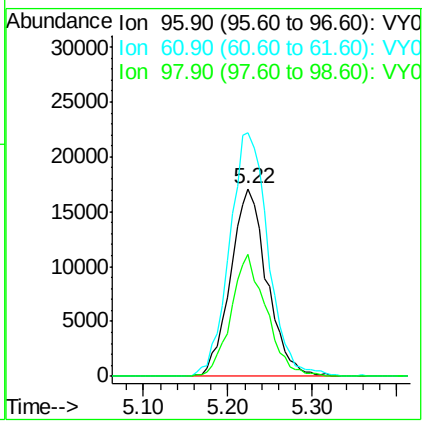


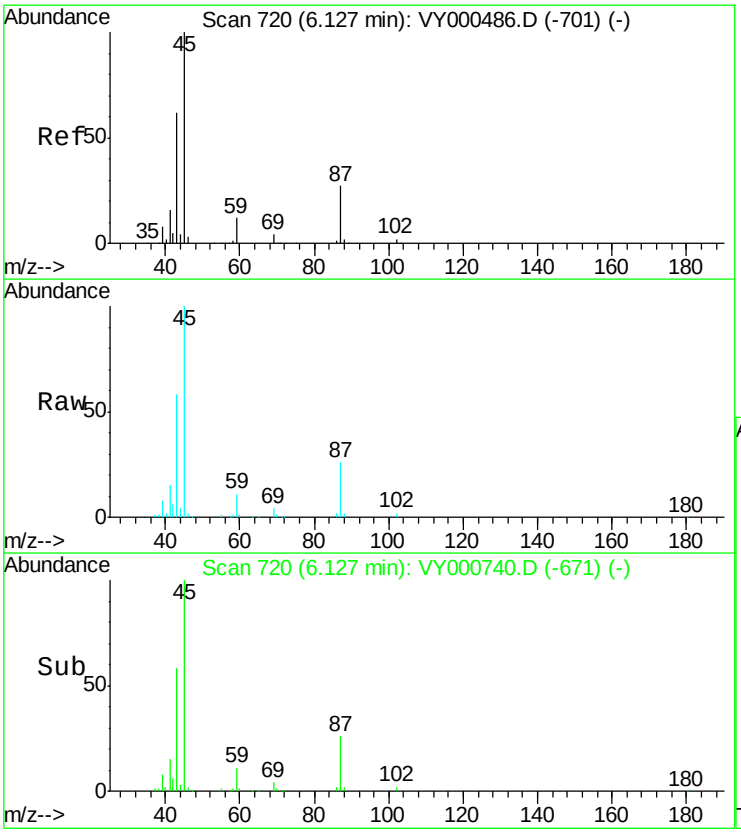
#21
trans-1,2-Dichloroethene
Concen: 20.115 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 96 Resp: 50234

Ion	Ratio	Lower	Upper
96	100		
61	129.6	106.6	160.0
98	64.6	50.6	76.0

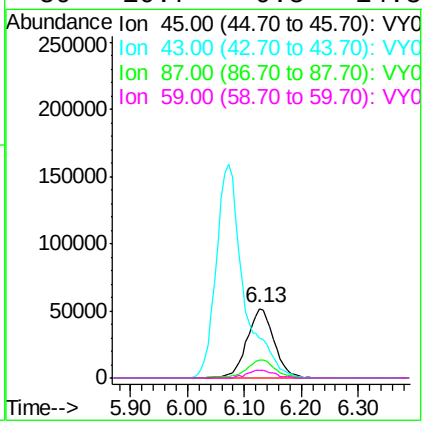


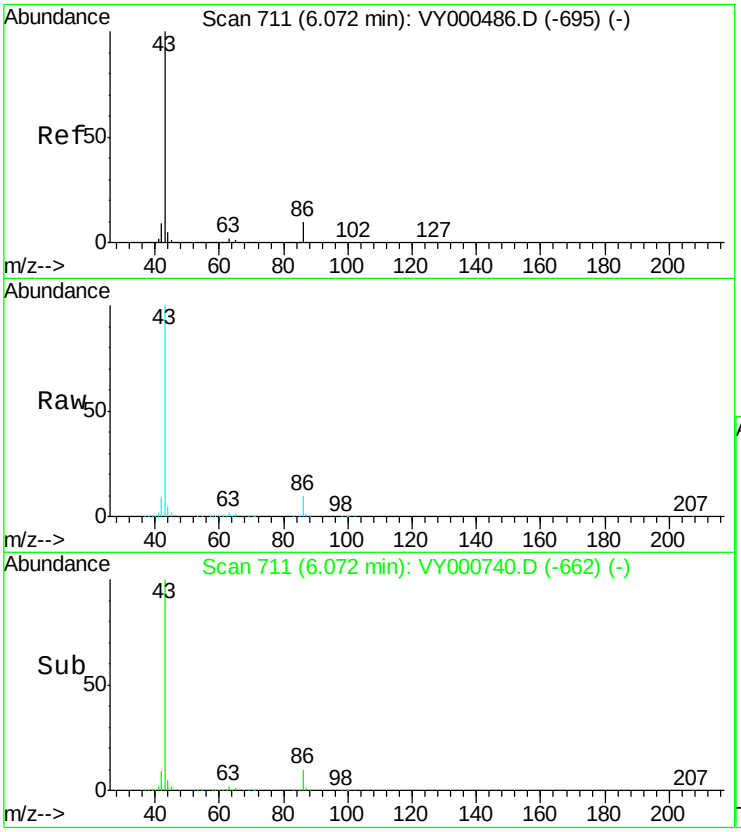


#22
Diisopropyl ether
Concen: 21.997 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 45 Resp: 171732

Ion	Ratio	Lower	Upper
45	100		
43	57.6	50.0	75.0
87	26.0	21.6	32.4
59	10.7	9.5	14.3



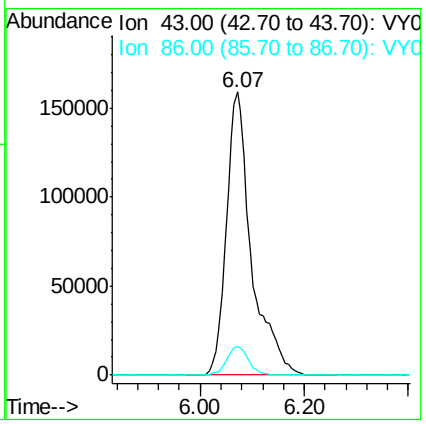


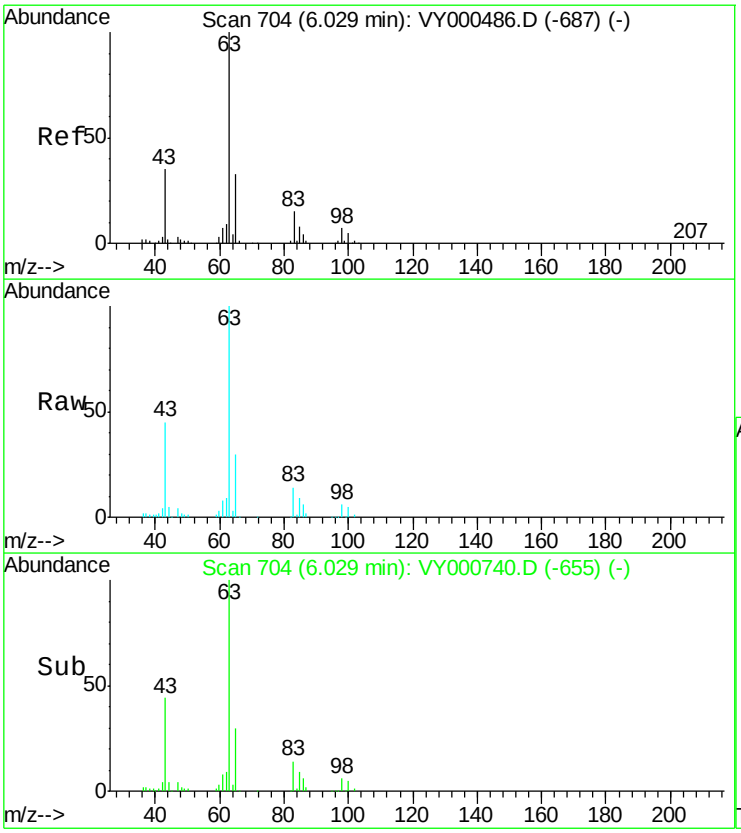
#23
Vinyl Acetate
Concen: 108.341 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 43 Resp: 533941

Ion	Ratio	Lower	Upper
43	100		
86	10.0	7.8	11.6

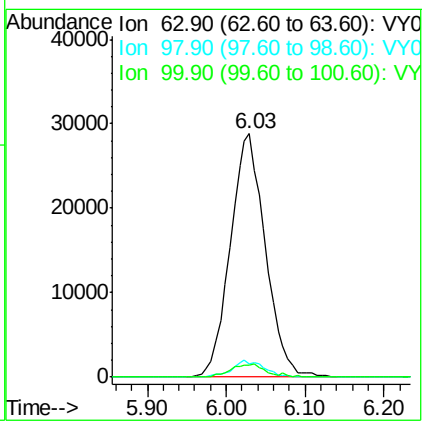


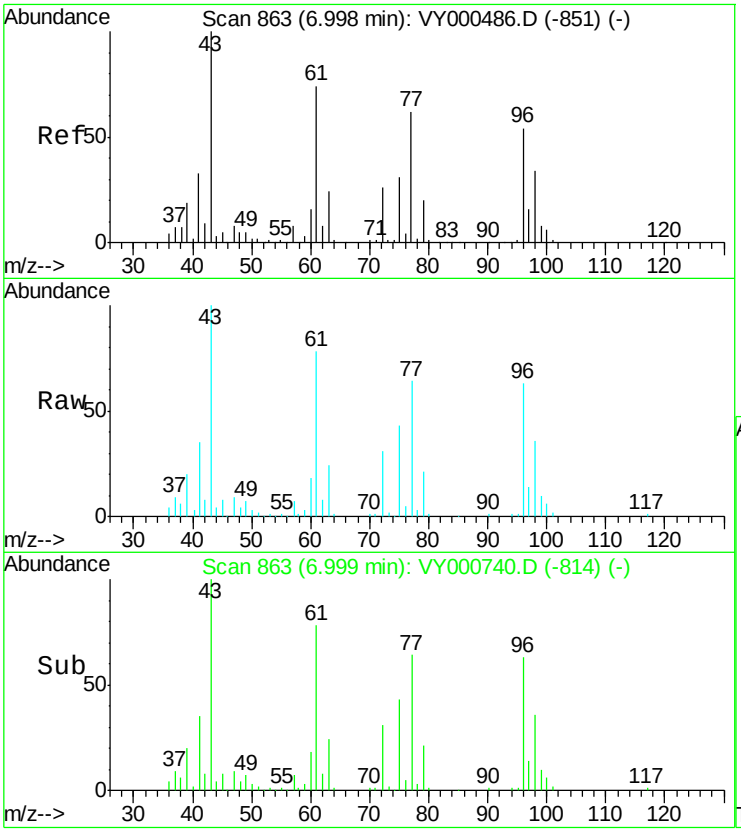


#24
1,1-Dichloroethane
Concen: 21.043 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 63 Resp: 89003

Ion	Ratio	Lower	Upper
63	100		
98	5.6	3.5	10.6
100	4.7	2.4	7.1



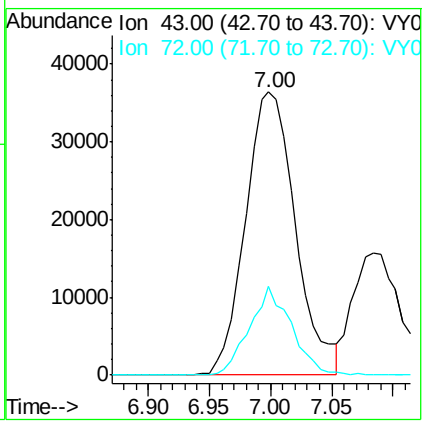


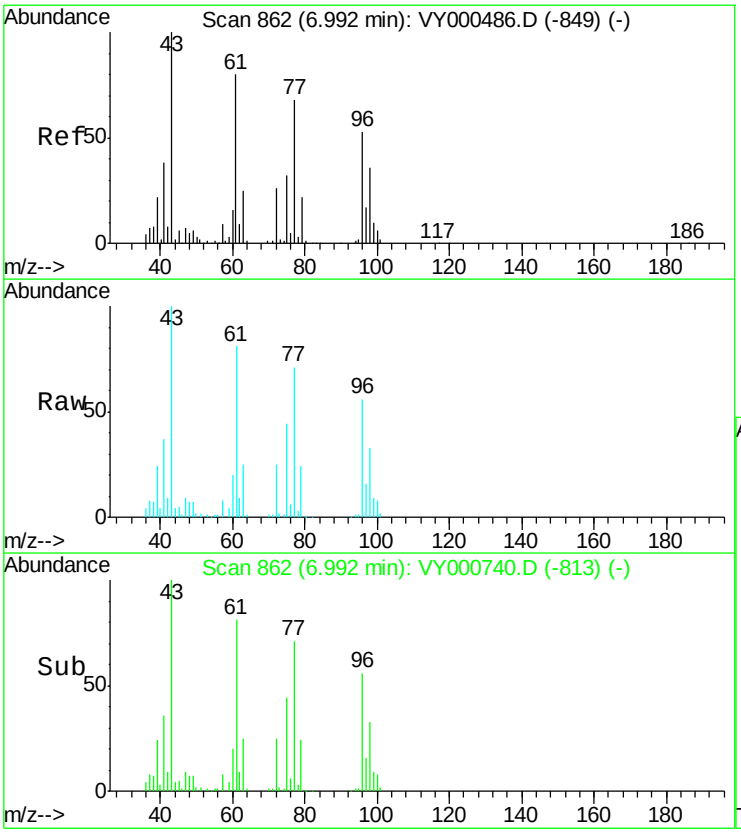
#25
2-Butanone
Concen: 102.937 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 43 Resp: 103620

Ion	Ratio	Lower	Upper
43	100		
72	31.3	20.9	31.3

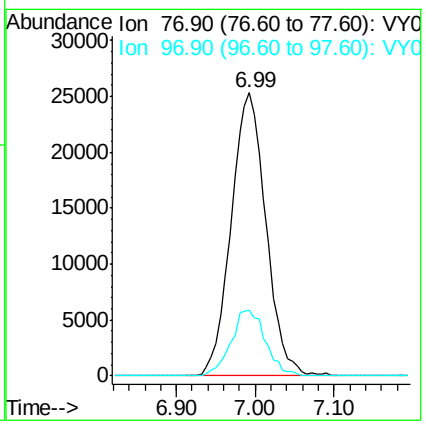


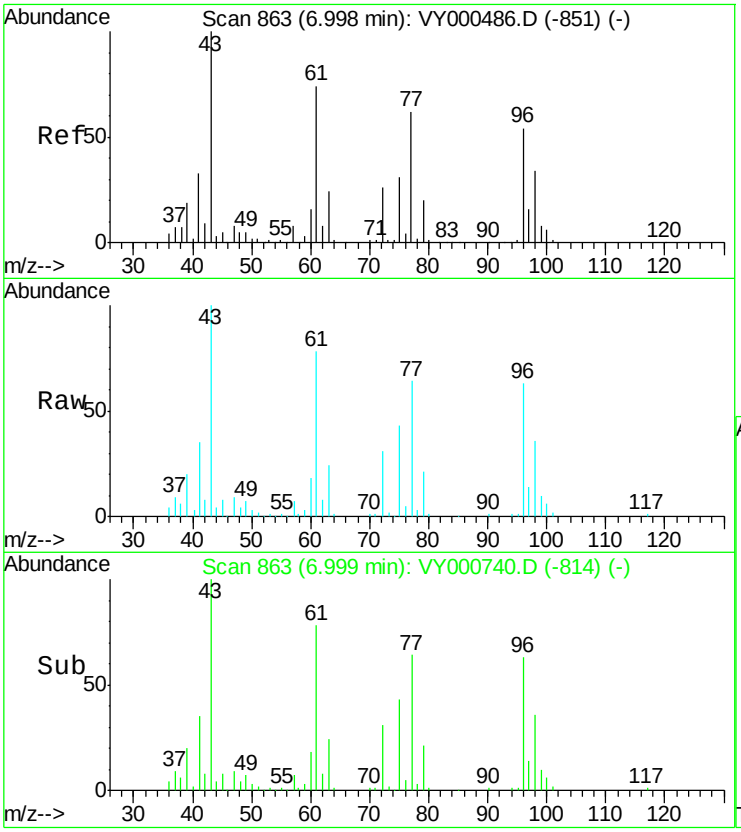


#26
2,2-Dichloropropane
Concen: 20.069 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 77 Resp: 77572

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.8	35.4



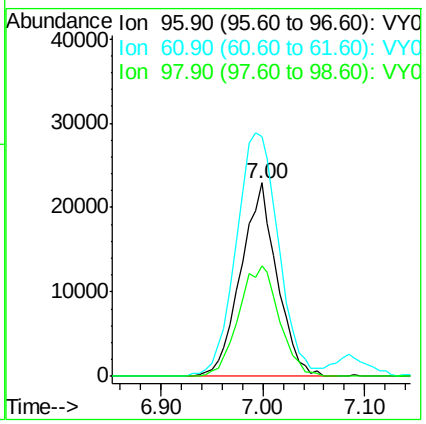


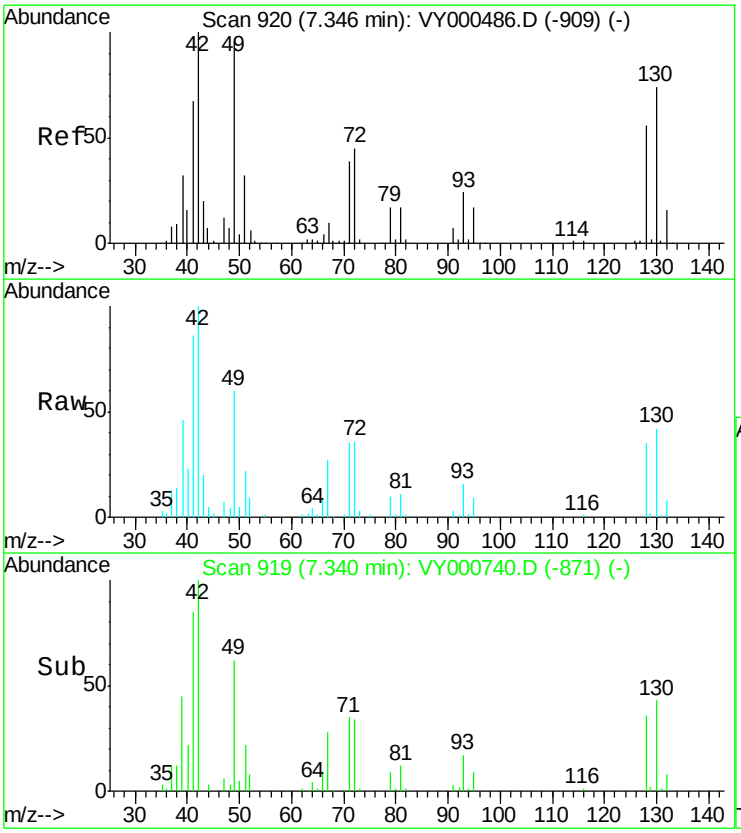
#27
cis-1,2-Dichloroethene
Concen: 20.697 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 96 Resp: 56519

Ion	Ratio	Lower	Upper
96	100		
61	147.7	0.0	287.0
98	64.0	0.0	129.4

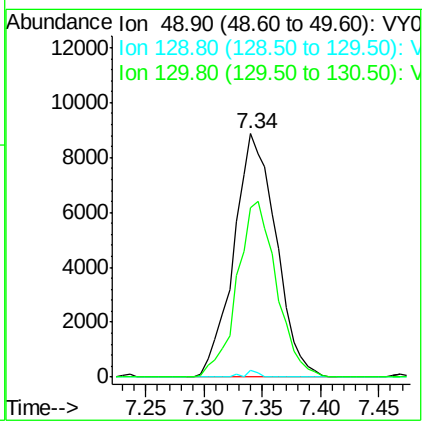


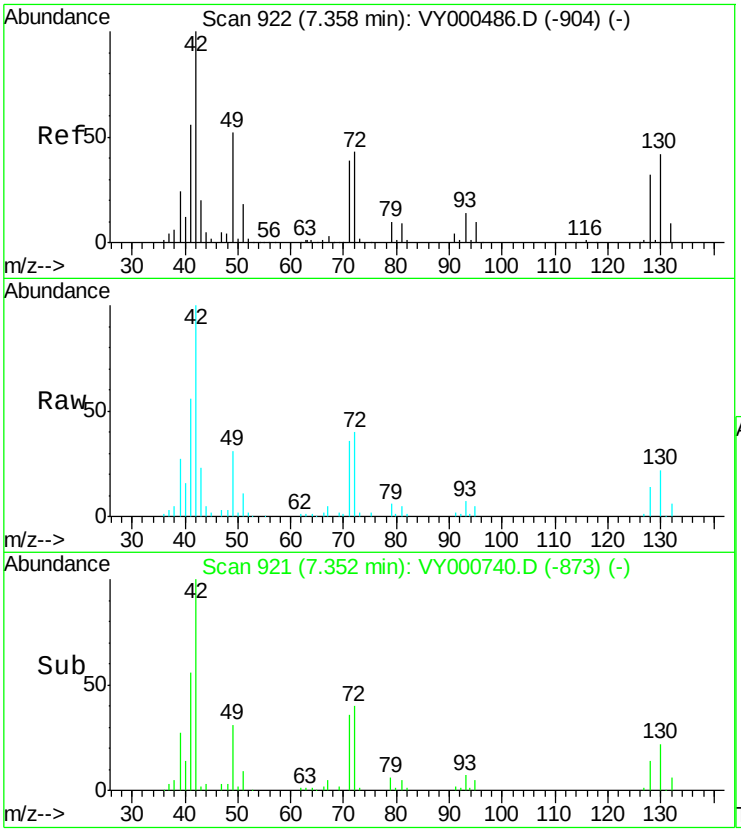


#28
Bromochloromethane
Concen: 14.764 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 49 Resp: 22419

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	3.6
130	67.4	59.4	89.0



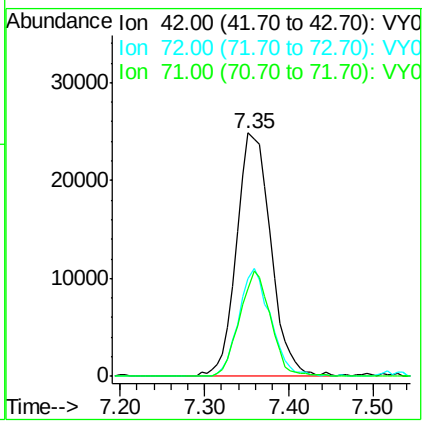


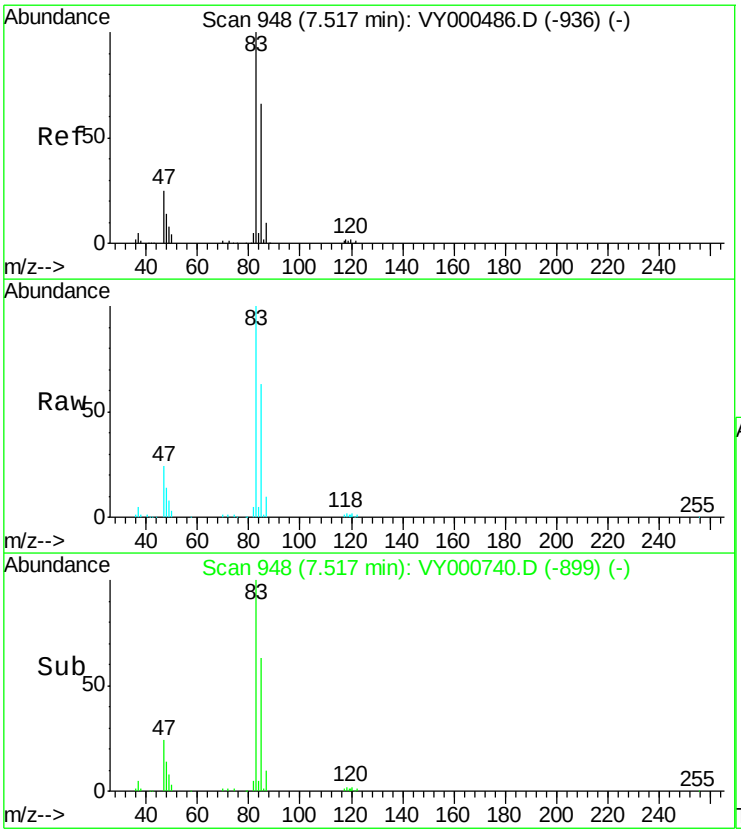
#29
Tetrahydrofuran
Concen: 111.296 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 42 Resp: 68539

Ion	Ratio	Lower	Upper
42	100		
72	41.0	34.0	51.0
71	39.1	30.8	46.2

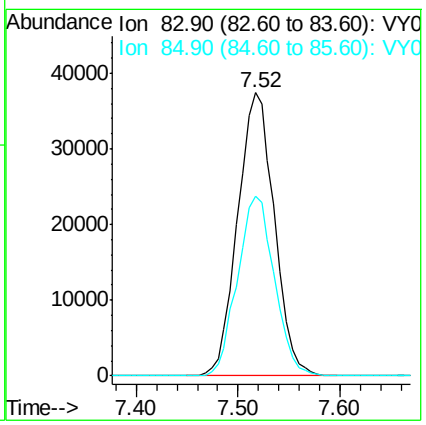


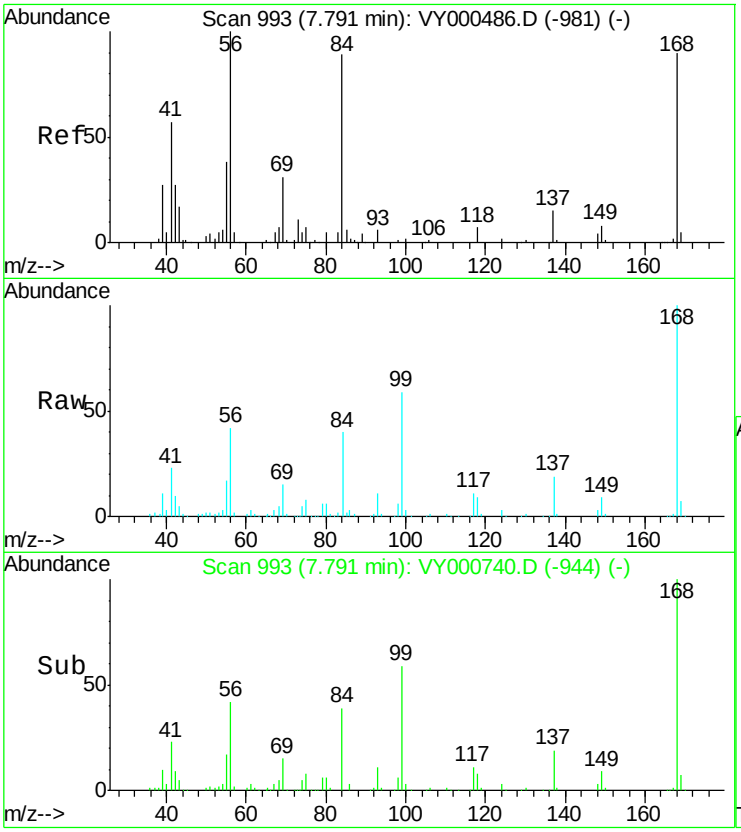


#30
Chloroform
Concen: 21.809 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 83 Resp: 93311

Ion	Ratio	Lower	Upper
83	100		
85	63.5	53.0	79.4



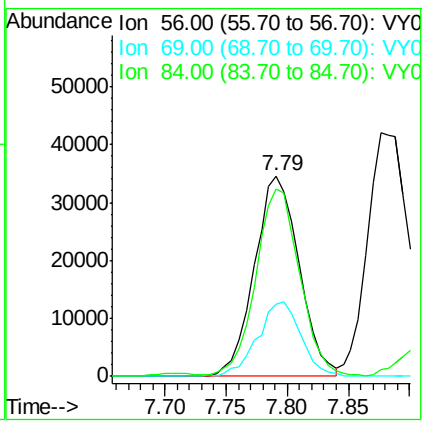


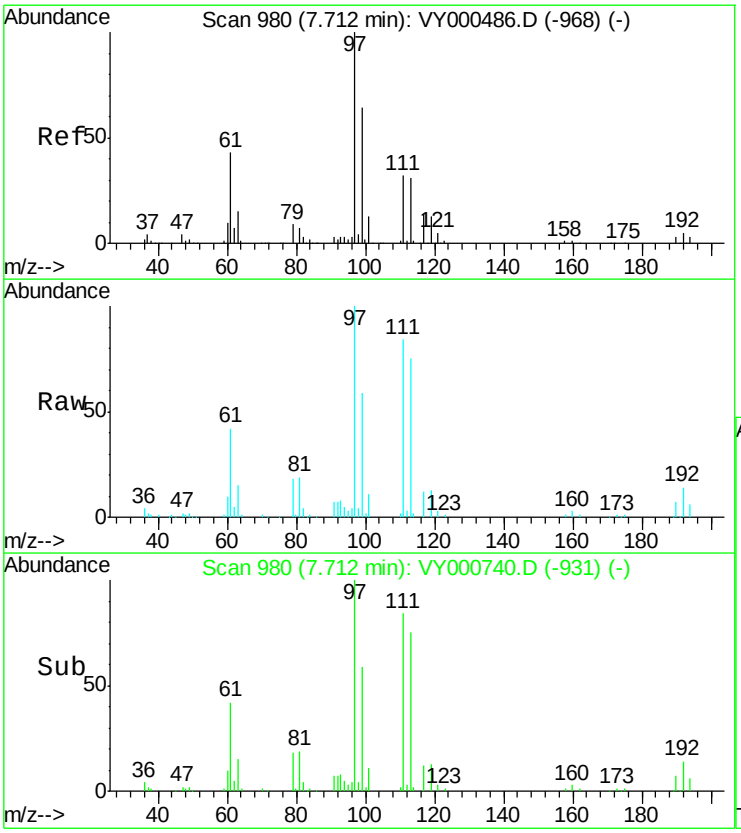
#31
Cyclohexane
Concen: 19.862 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion: 56 Resp: 87985

Ion	Ratio	Lower	Upper
56	100		
69	35.9	25.0	37.6
84	92.0	71.4	107.2

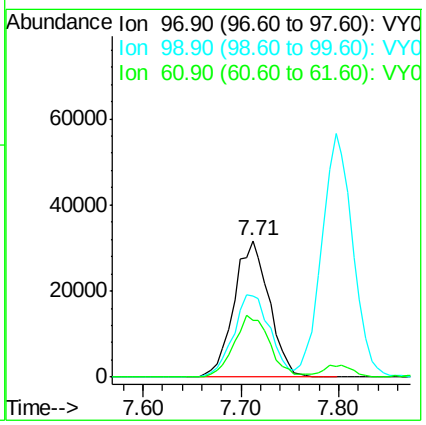


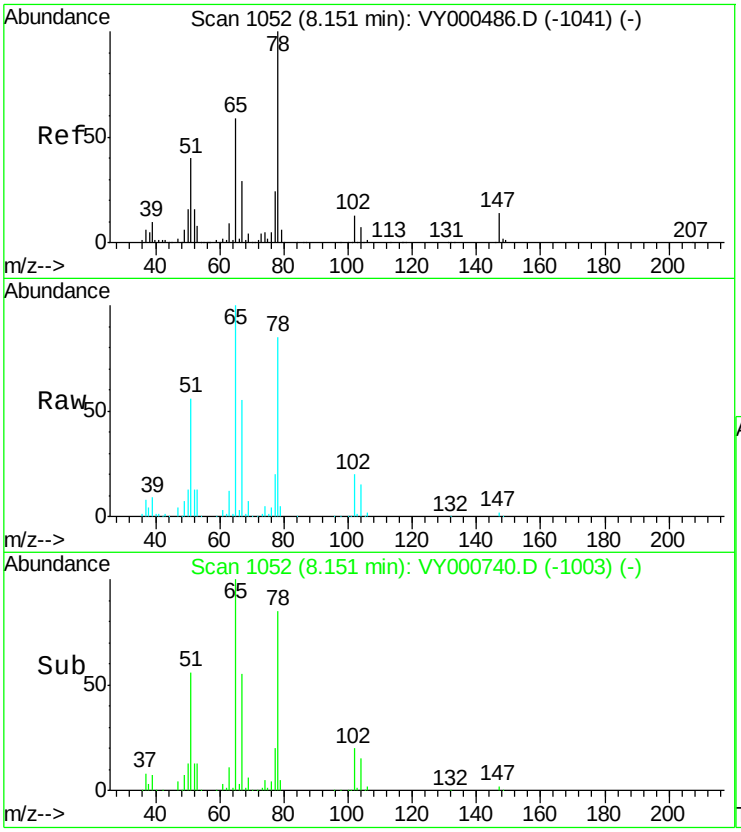


#32
1,1,1-Trichloroethane
Concen: 20.767 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 97 Resp: 79188

Ion	Ratio	Lower	Upper
97	100		
99	63.3	50.9	76.3
61	45.7	34.9	52.3



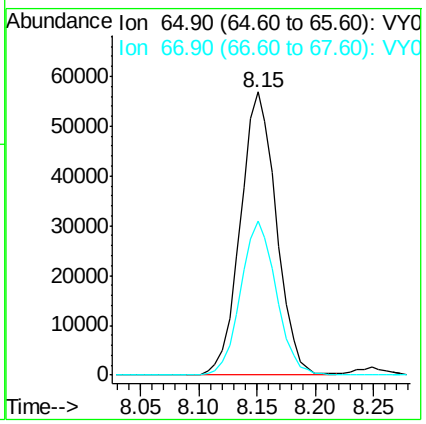


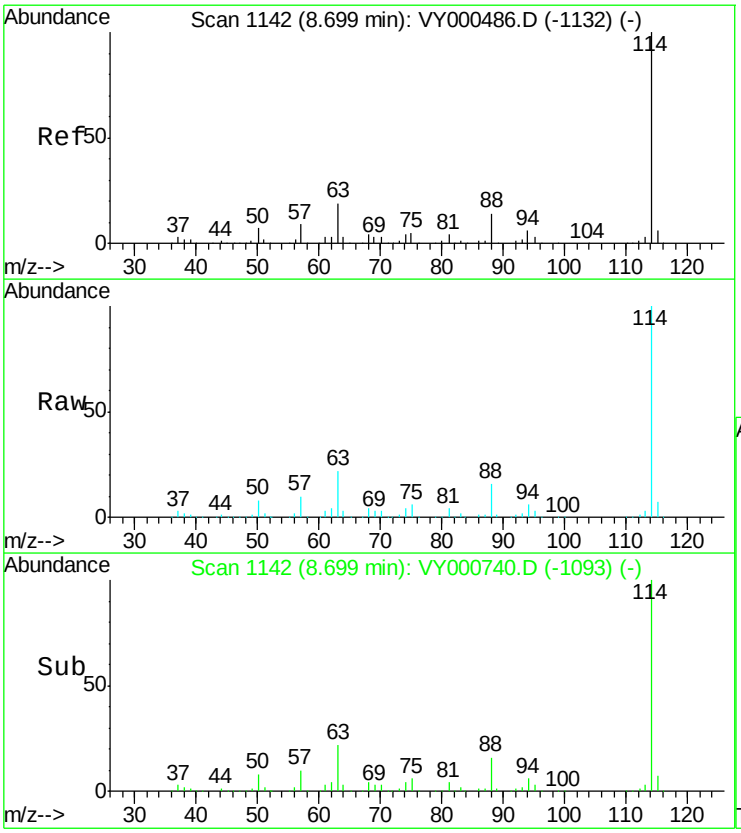
#33
1,2-Dichloroethane-d4
Concen: 53.357 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 65 Resp: 122111

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	107.2

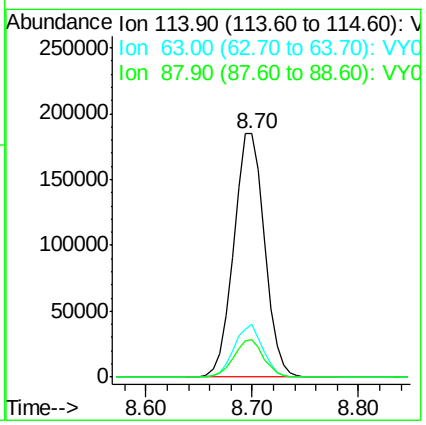


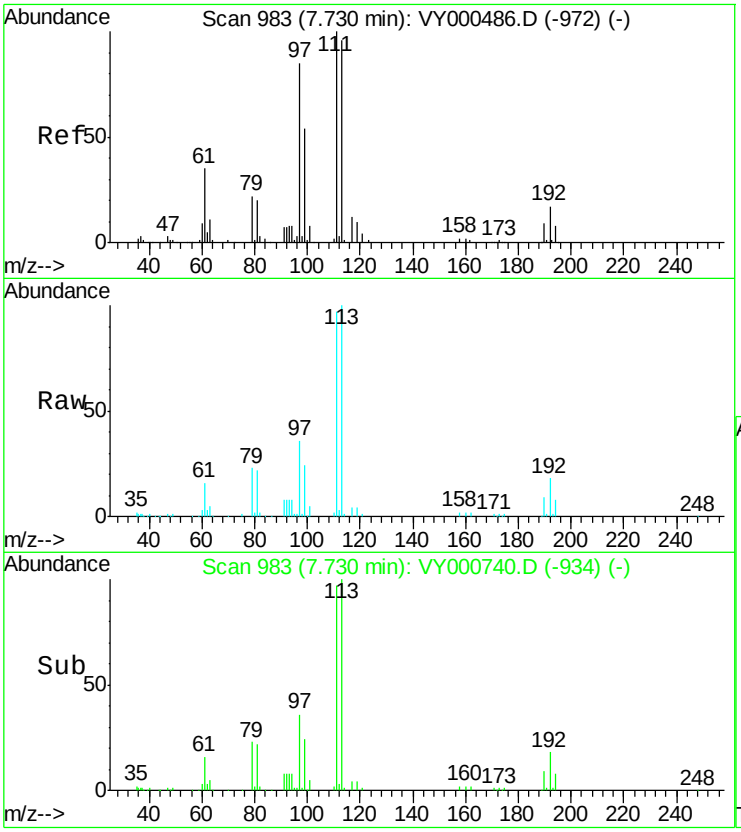


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:114 Resp: 376237

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	38.0
88	15.6	0.0	28.6



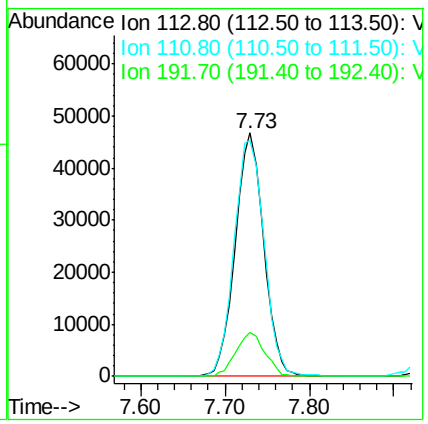


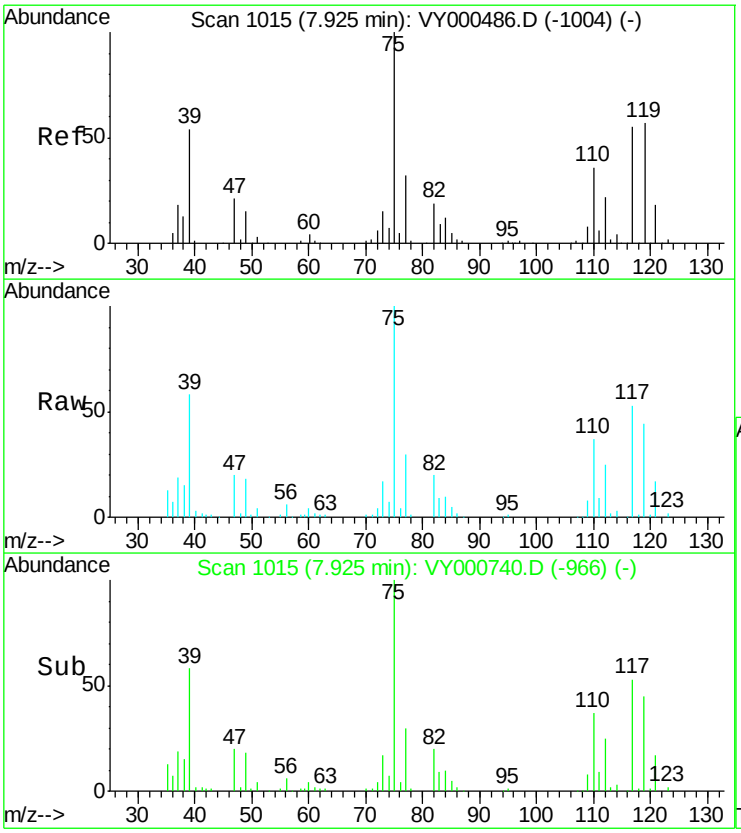
#35
Dibromofluoromethane
Concen: 48.178 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:113 Resp: 106413

Ion	Ratio	Lower	Upper
113	100		
111	102.8	81.7	122.5
192	18.7	15.0	22.4

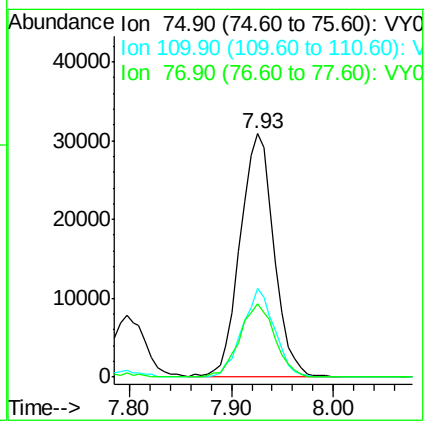


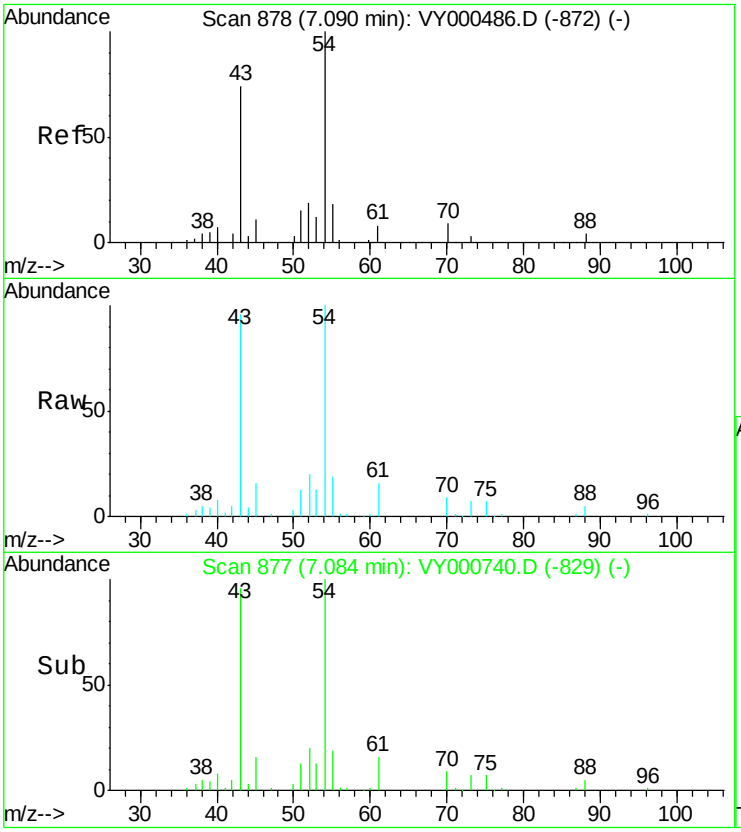


#36
1,1-Dichloropropene
Concen: 20.069 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 75 Resp: 71379

Ion	Ratio	Lower	Upper
75	100		
110	34.4	18.1	54.1
77	31.5	25.0	37.6



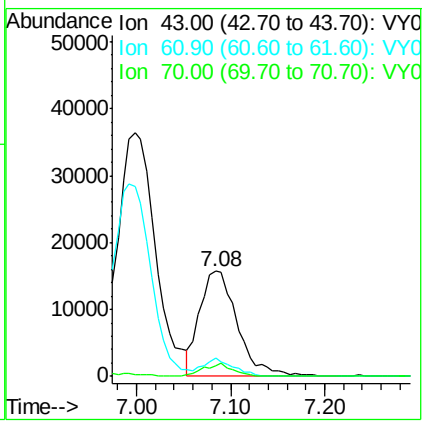


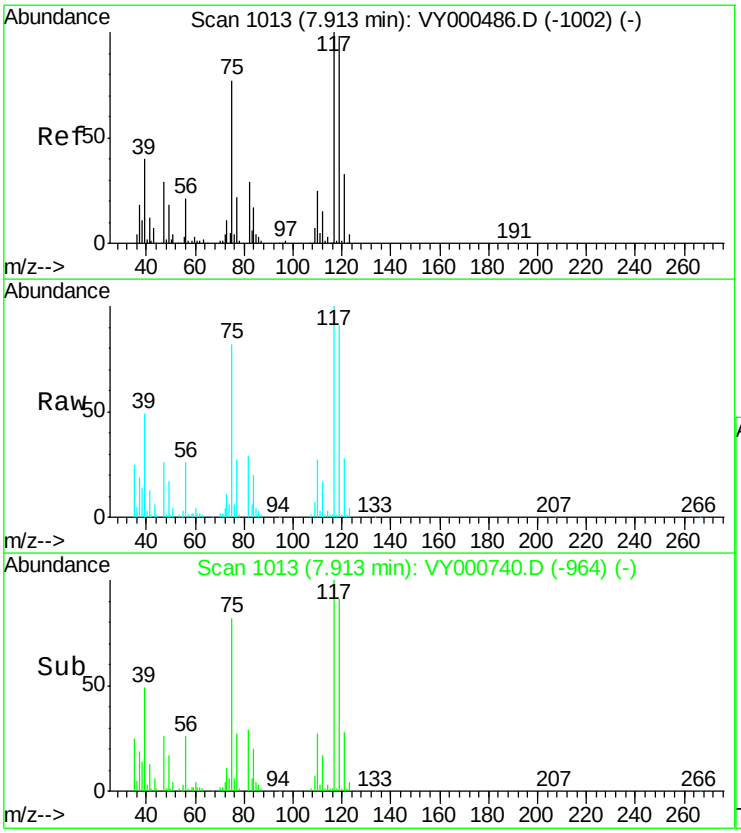
#37
Ethyl Acetate
Concen: 20.716 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 43 Resp: 43746

Ion	Ratio	Lower	Upper
43	100		
61	13.8	10.2	15.2
70	9.6	7.8	11.8

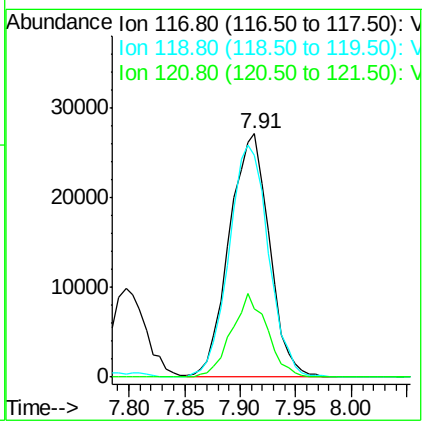


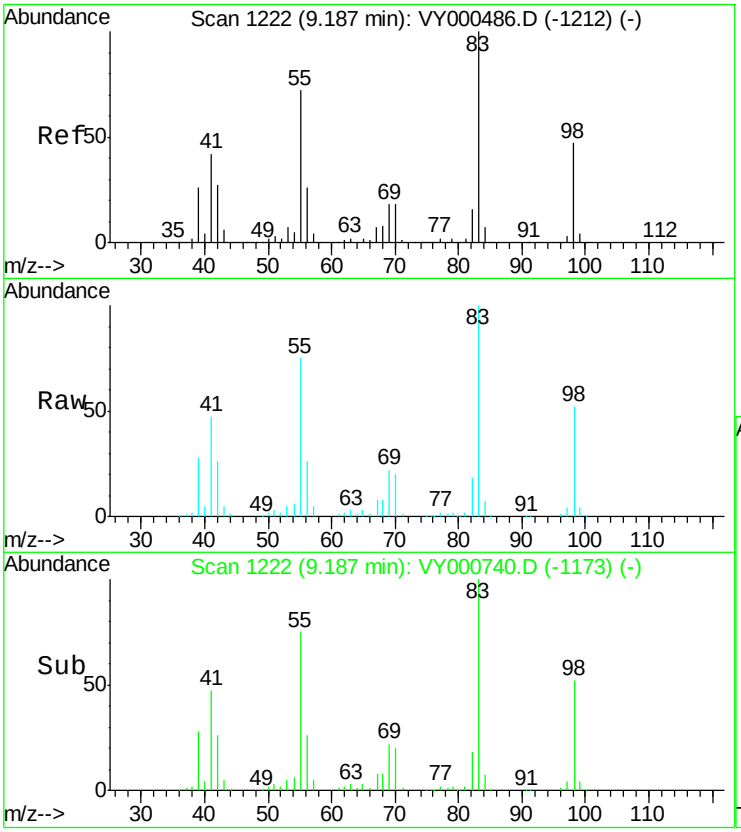


#38
Carbon Tetrachloride
Concen: 19.854 ug/l
RT: 7.91 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:117 Resp: 67950

Ion	Ratio	Lower	Upper
117	100		
119	91.0	78.0	117.0
121	28.2	26.6	40.0



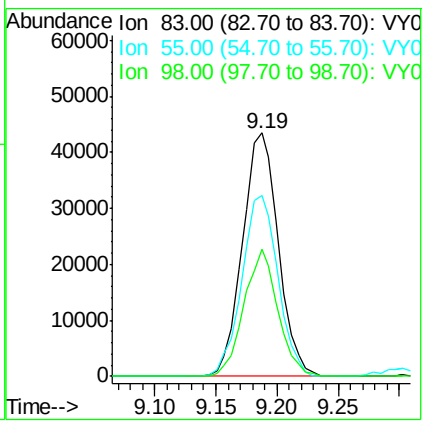


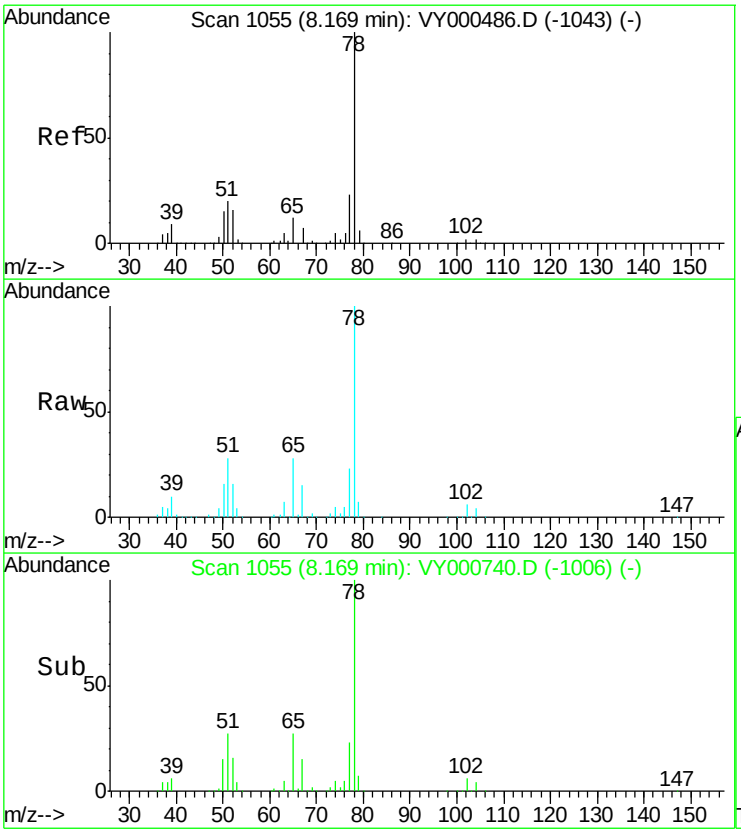
#39
Methylcyclohexane
Concen: 19.292 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 83 Resp: 88648

Ion	Ratio	Lower	Upper
83	100		
55	74.5	57.5	86.3
98	52.1	38.0	57.0

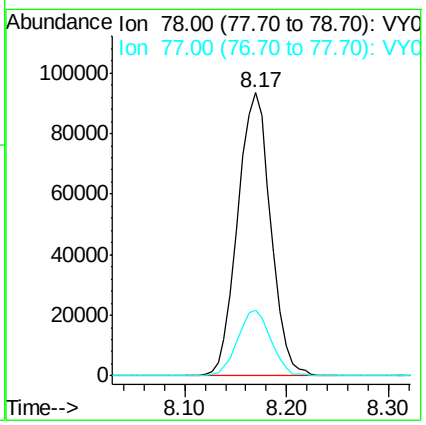


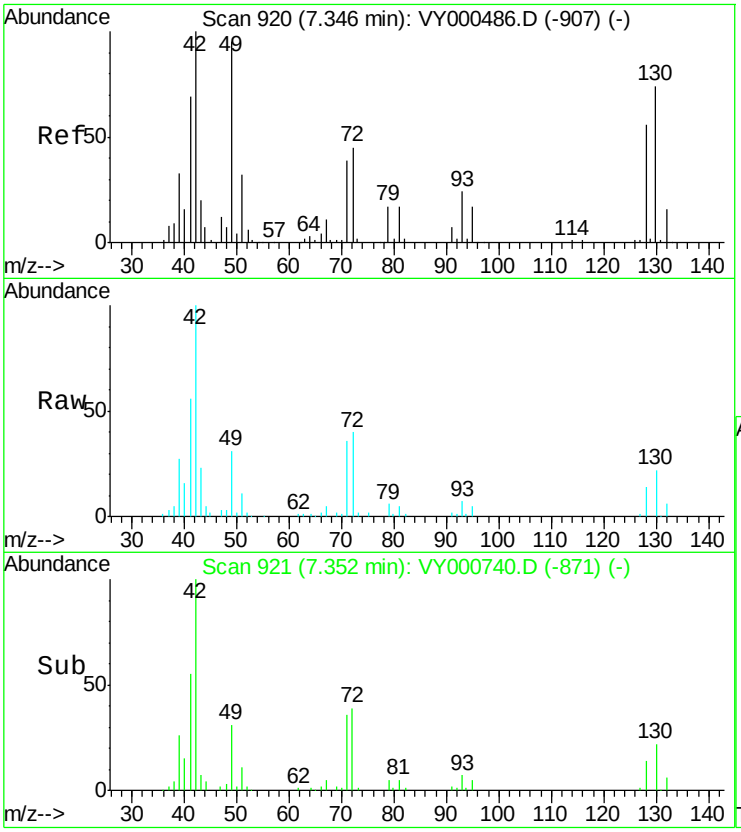


#40
Benzene
Concen: 20.209 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 78 Resp: 210734

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.6	28.0



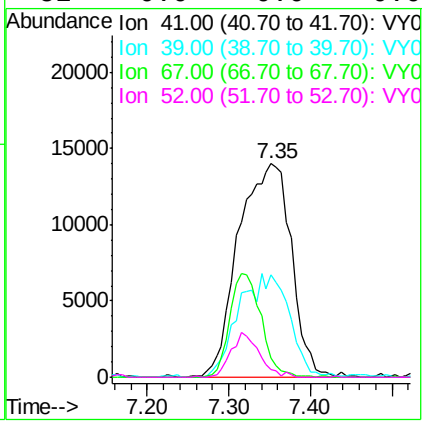


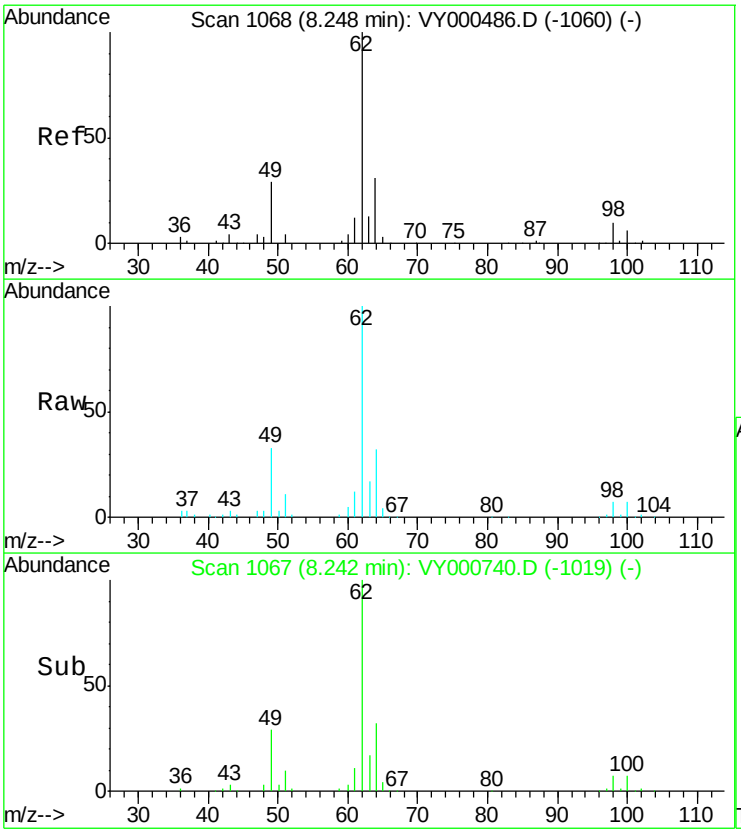
#41
Methacrylonitrile
Concen: 53.106 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion: 41 Resp: 62560

Ion	Ratio	Lower	Upper
41	100		
39	46.6	68.2	102.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

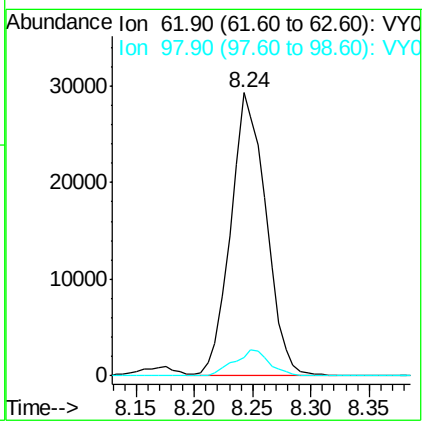


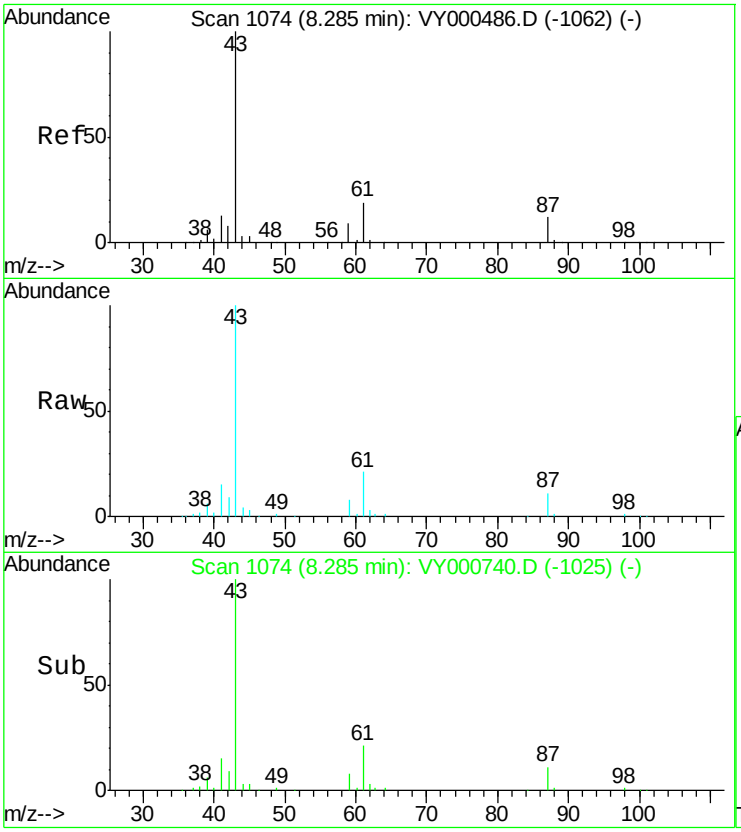


#42
1,2-Dichloroethane
Concen: 20.979 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 62 Resp: 62045

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	19.2



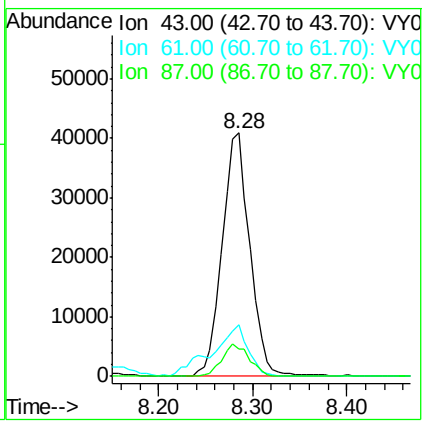


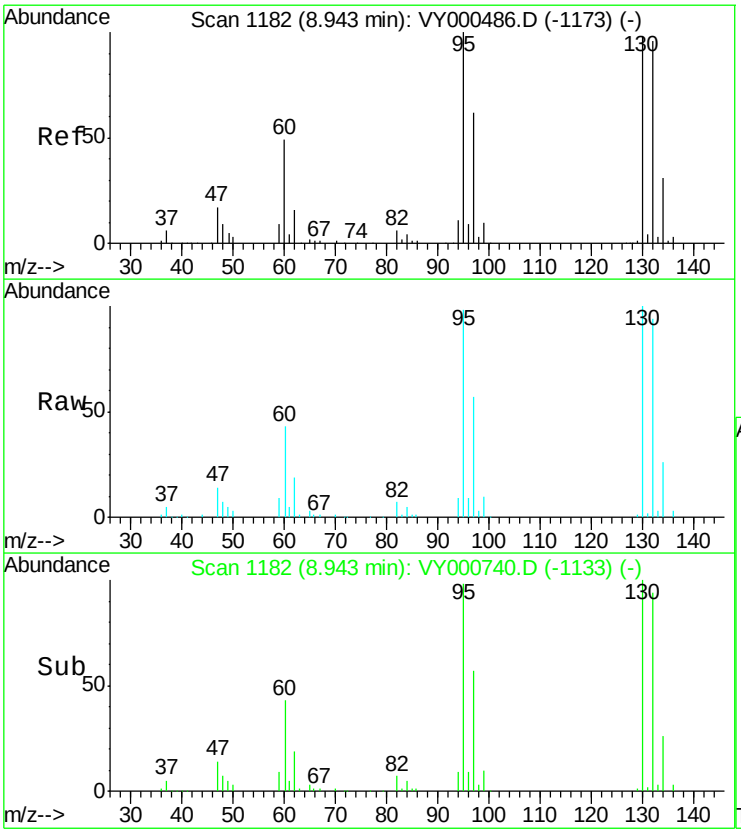
#43
Isopropyl Acetate
Concen: 21.057 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion: 43 Resp: 83529

Ion	Ratio	Lower	Upper
43	100		
61	27.4	23.0	34.4
87	13.0	10.5	15.7

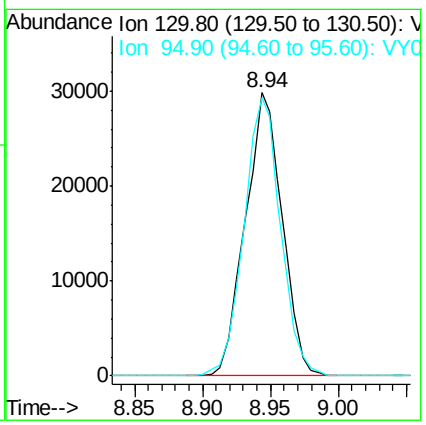


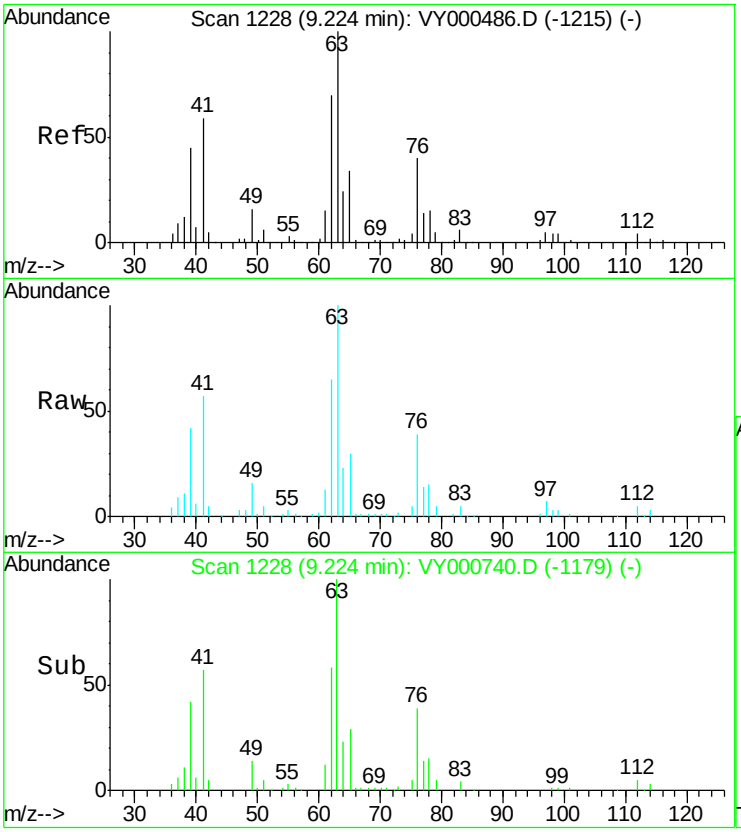


#44
Trichloroethene
Concen: 20.594 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:130 Resp: 56621

Ion	Ratio	Lower	Upper
130	100		
95	98.3	0.0	203.2



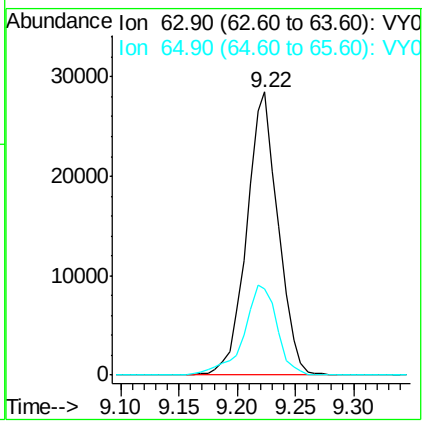


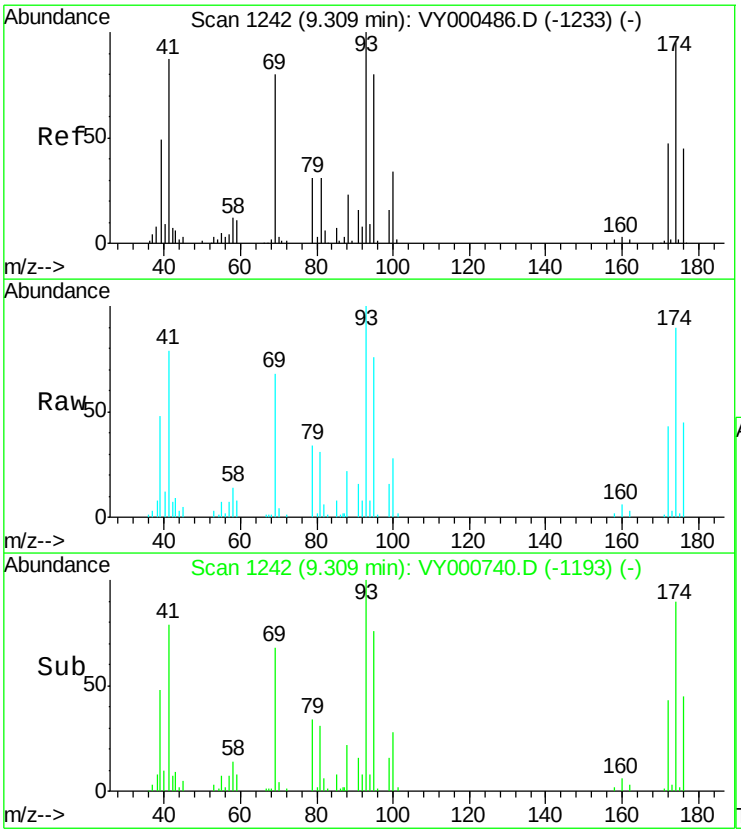
#45
1,2-Dichloropropane
Concen: 20.774 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 63 Resp: 53315

Ion	Ratio	Lower	Upper
63	100		
65	30.5	27.0	40.4

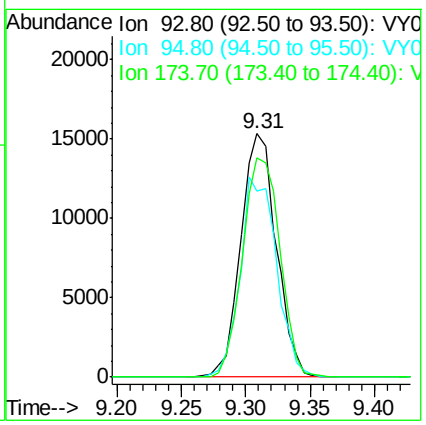


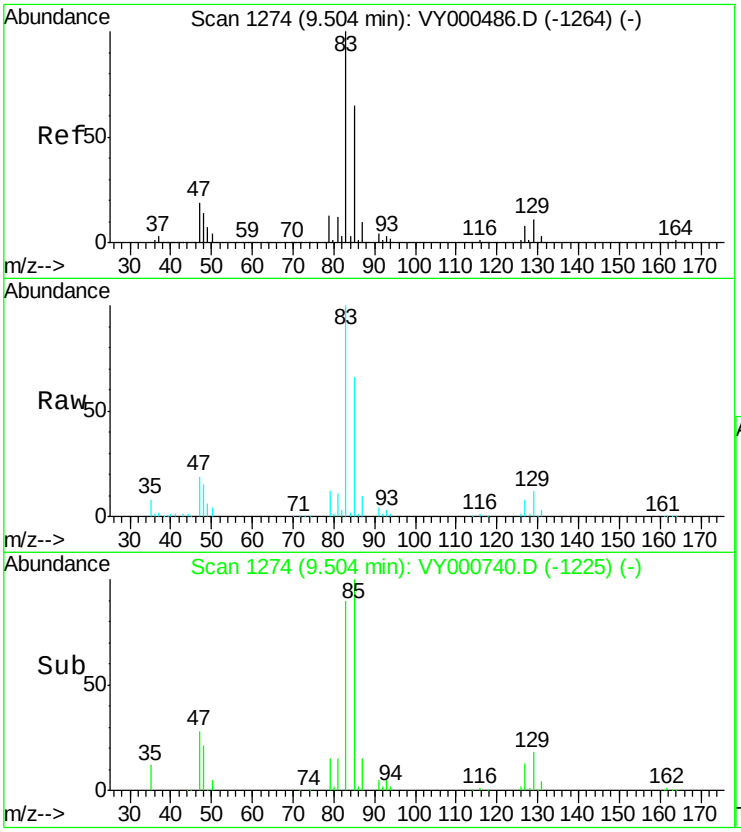


#46
Dibromomethane
Concen: 20.683 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 93 Resp: 29193

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.4	99.6
174	95.1	77.1	115.7



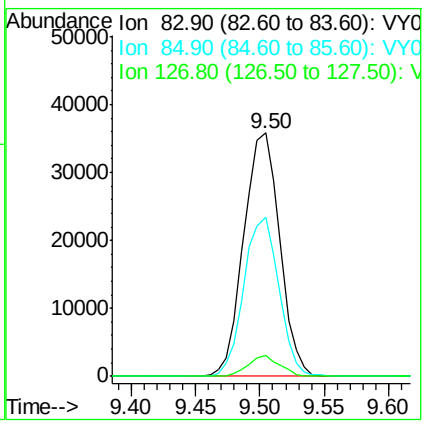


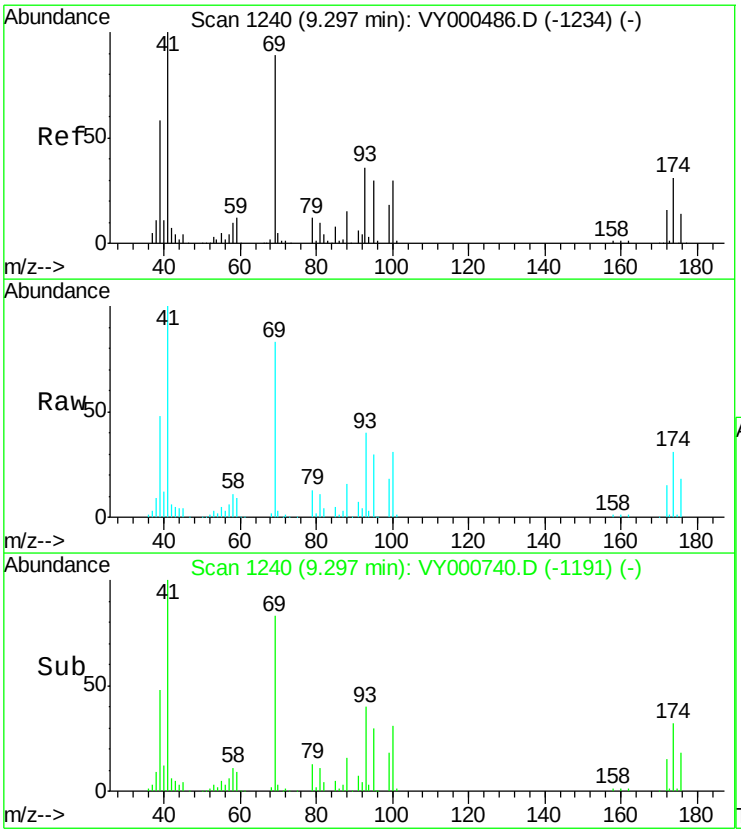
#47
Bromodichloromethane
Concen: 20.629 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 83 Resp: 69087

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.8	77.8
127	8.4	6.7	10.1

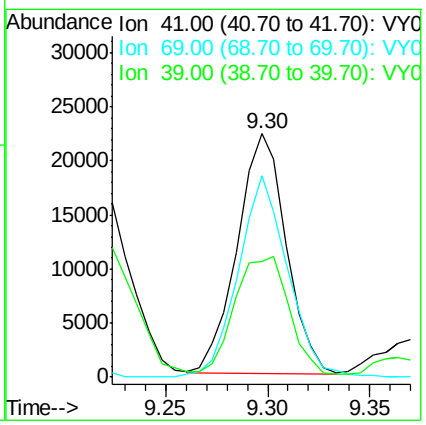


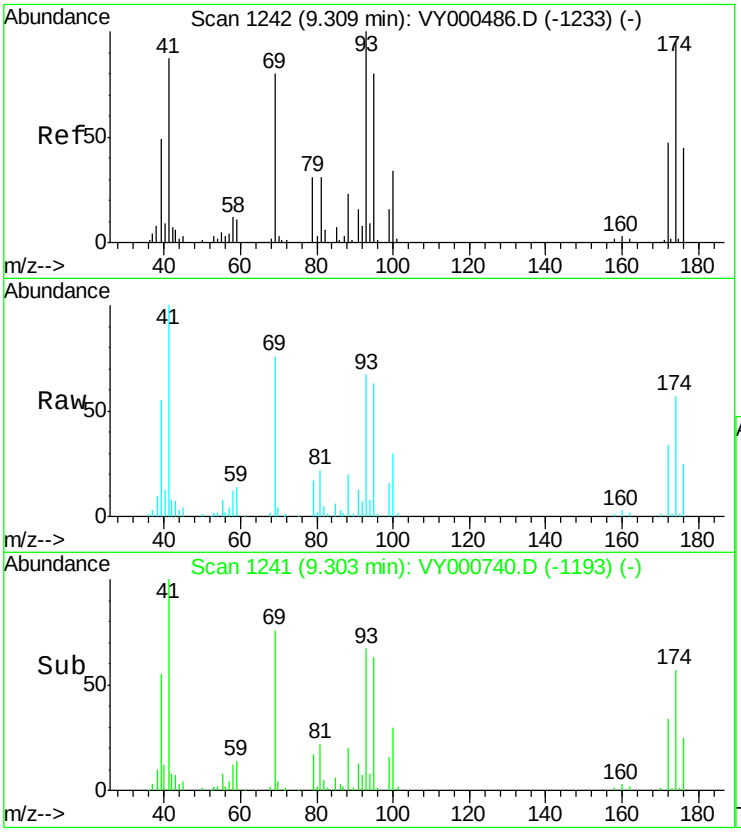


#48
Methyl methacrylate
Concen: 21.300 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 41 Resp: 36916

Ion	Ratio	Lower	Upper
41	100		
69	85.0	72.5	108.7
39	57.4	47.8	71.8



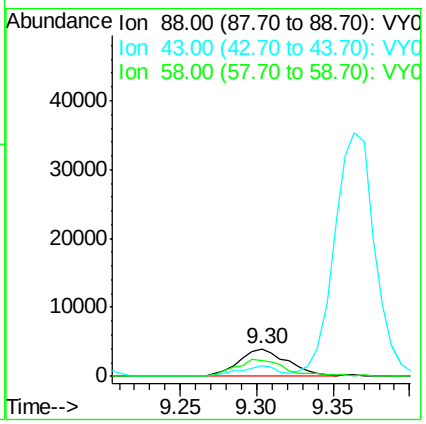


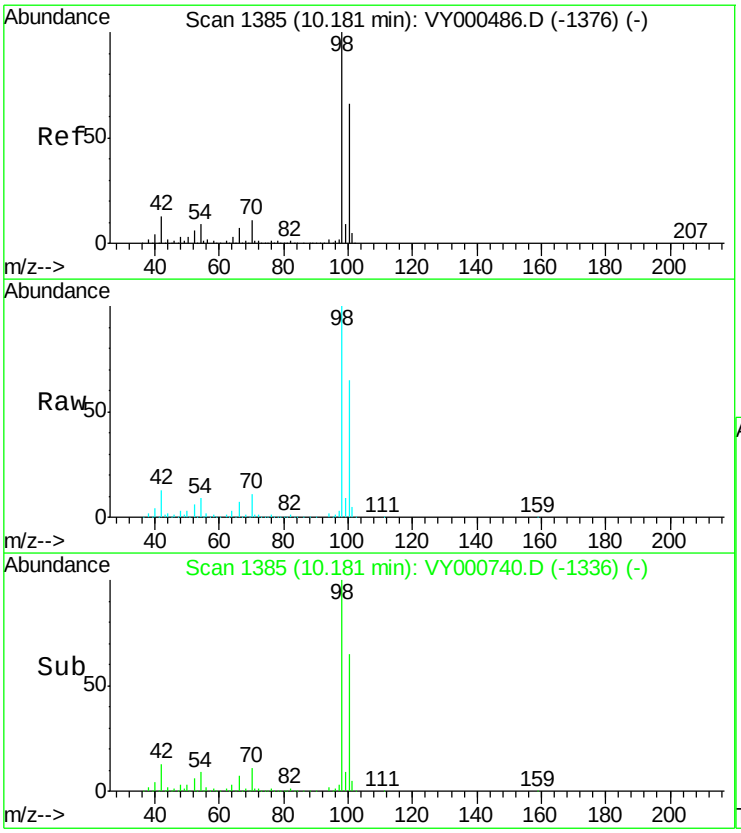
#49
1,4-Dioxane
Concen: 457.205 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion: 88 Resp: 8685

Ion	Ratio	Lower	Upper
88	100		
43	32.0	25.1	37.7
58	67.0	50.6	75.8

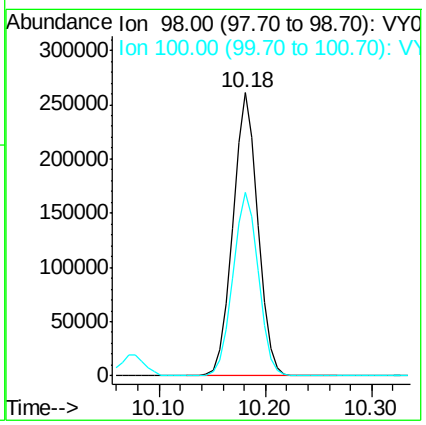


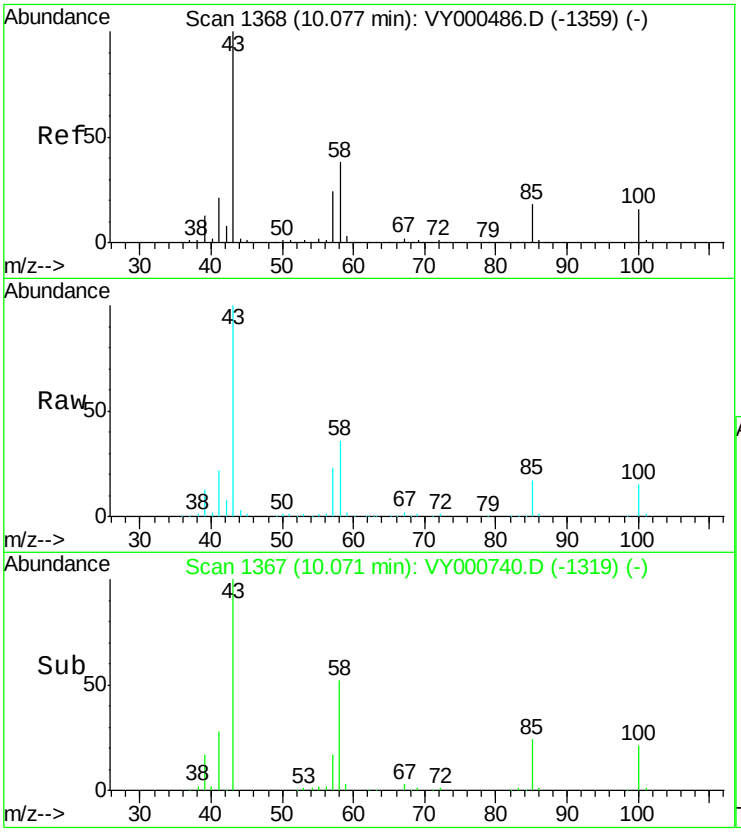


#50
Toluene-d8
Concen: 51.068 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 98 Resp: 428001

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.9	79.3



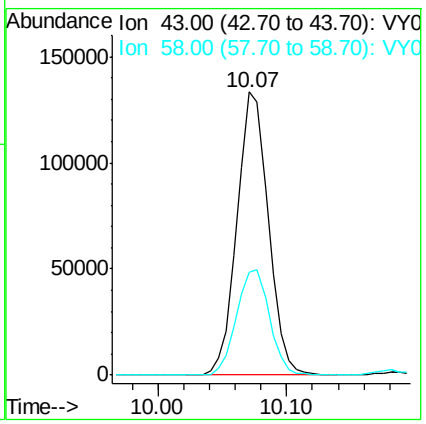


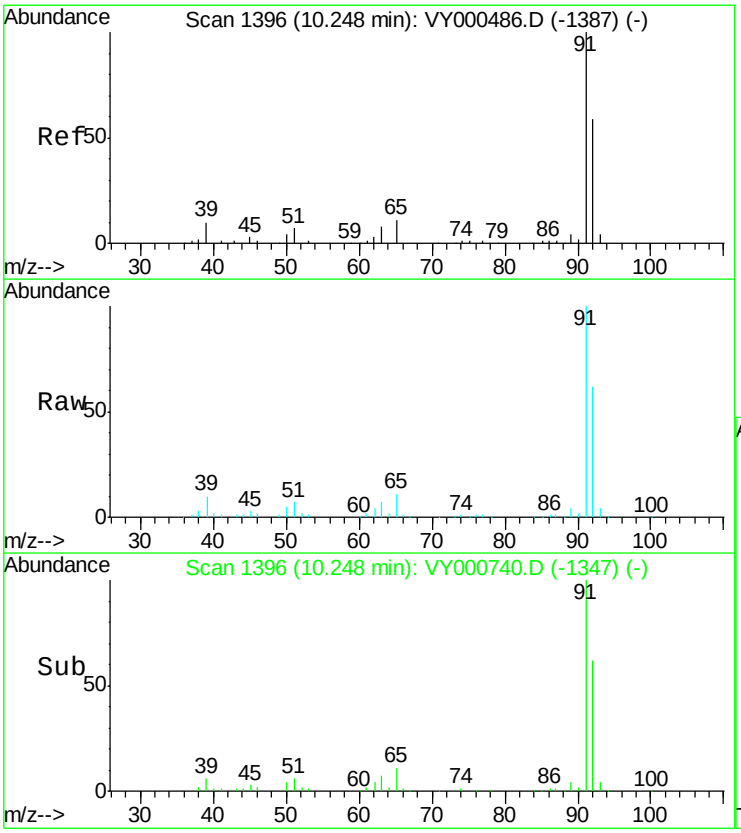
#51
4-Methyl-2-Pentanone
Concen: 106.713 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 43 Resp: 225061

Ion	Ratio	Lower	Upper
43	100		
58	39.0	30.2	45.4

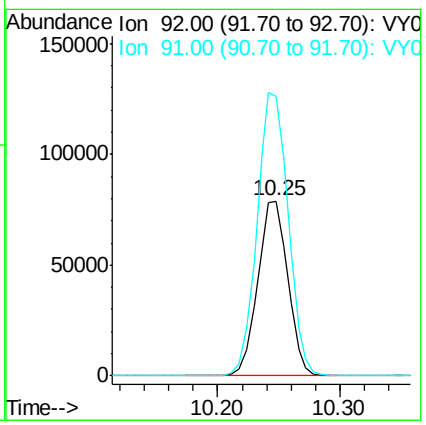


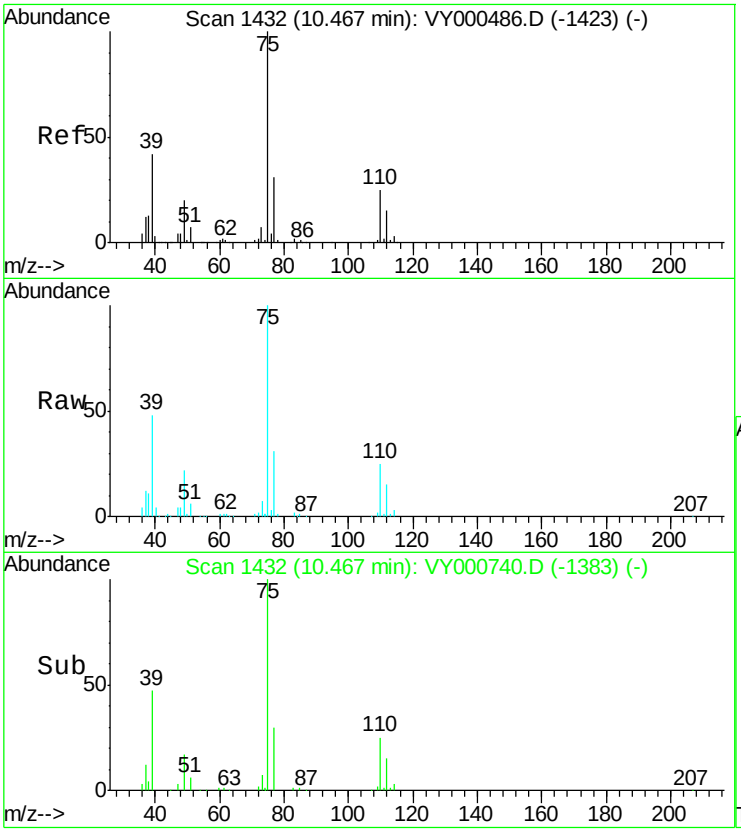


#52
Toluene
Concen: 20.428 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 92 Resp: 134674

Ion	Ratio	Lower	Upper
92	100		
91	168.1	136.3	204.5



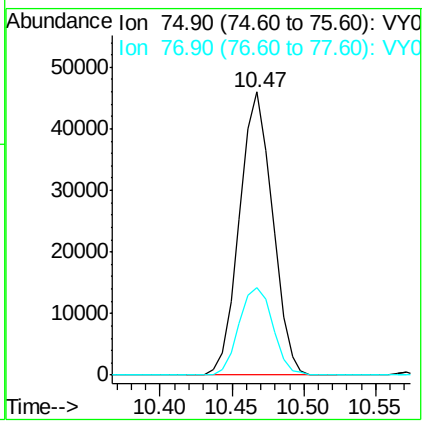


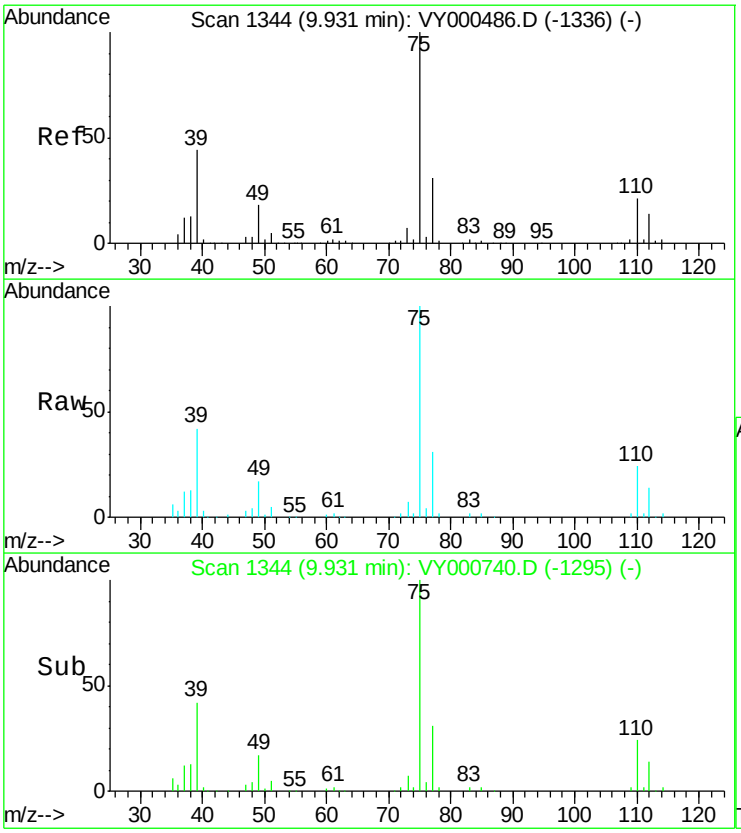
#53
t-1,3-Dichloropropene
Concen: 20.513 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion: 75 Resp: 73404

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.6	37.0

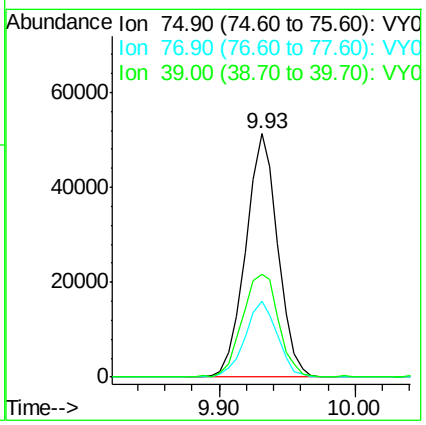


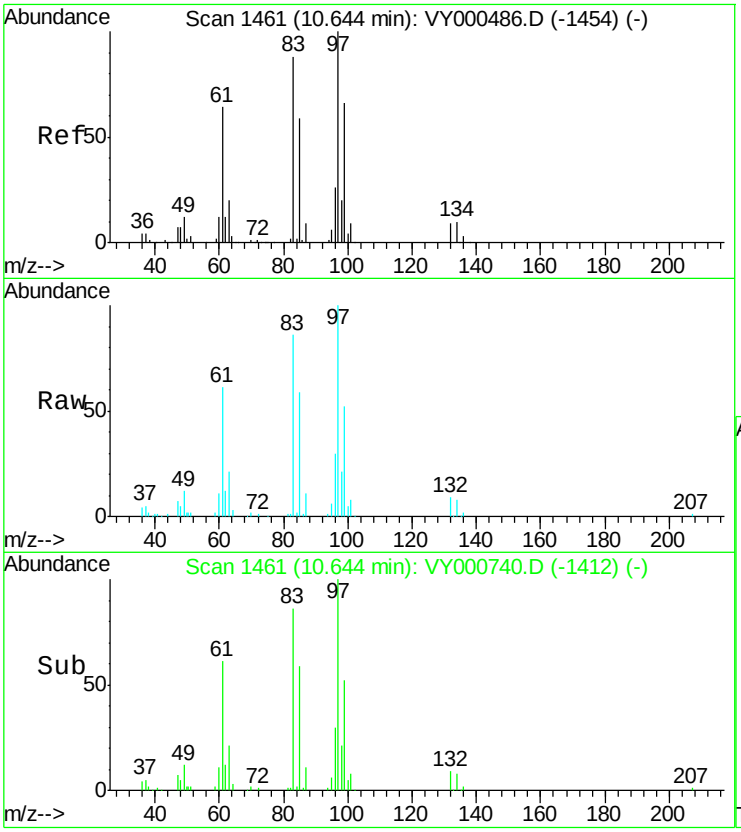


#54
cis-1,3-Dichloropropene
Concen: 20.654 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 75 Resp: 84671

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.5	36.7
39	42.4	35.4	53.2



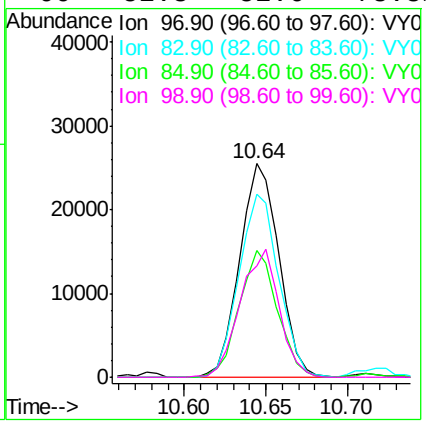


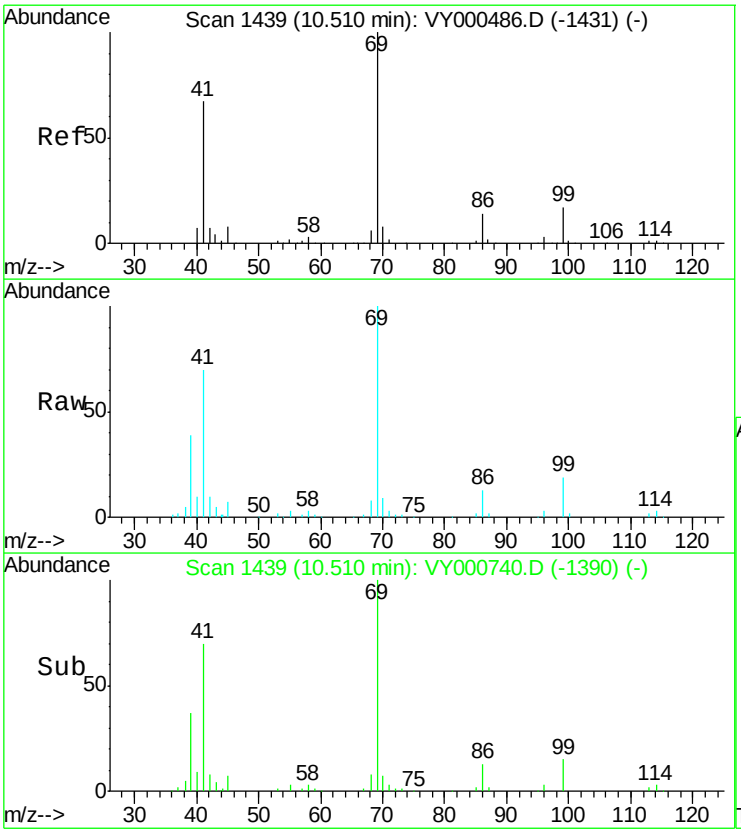
#55
1,1,2-Trichloroethane
Concen: 20.908 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 97 Resp: 42683

Ion	Ratio	Lower	Upper
97	100		
83	85.7	70.2	105.4
85	59.2	46.9	70.3
99	52.3	52.6	78.8#

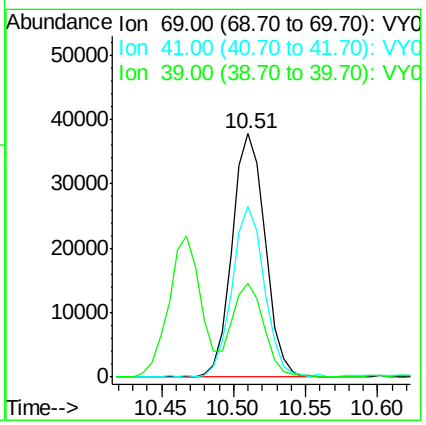


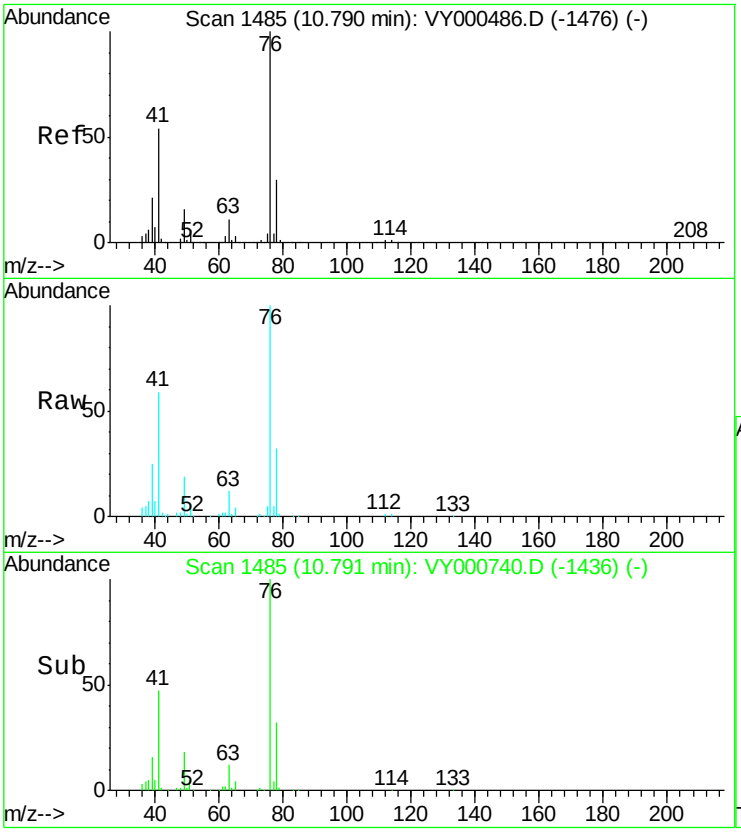


#56
Ethyl methacrylate
Concen: 20.898 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 69 Resp: 60468

Ion	Ratio	Lower	Upper
69	100		
41	68.1	53.3	79.9
39	36.1	28.0	42.0



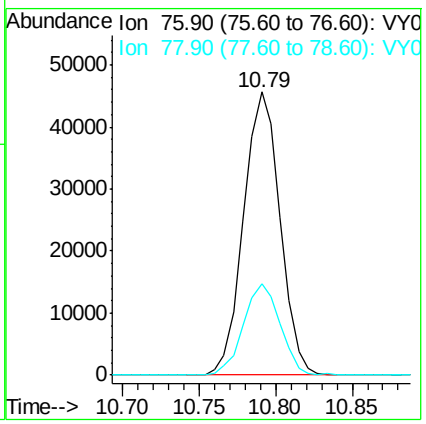


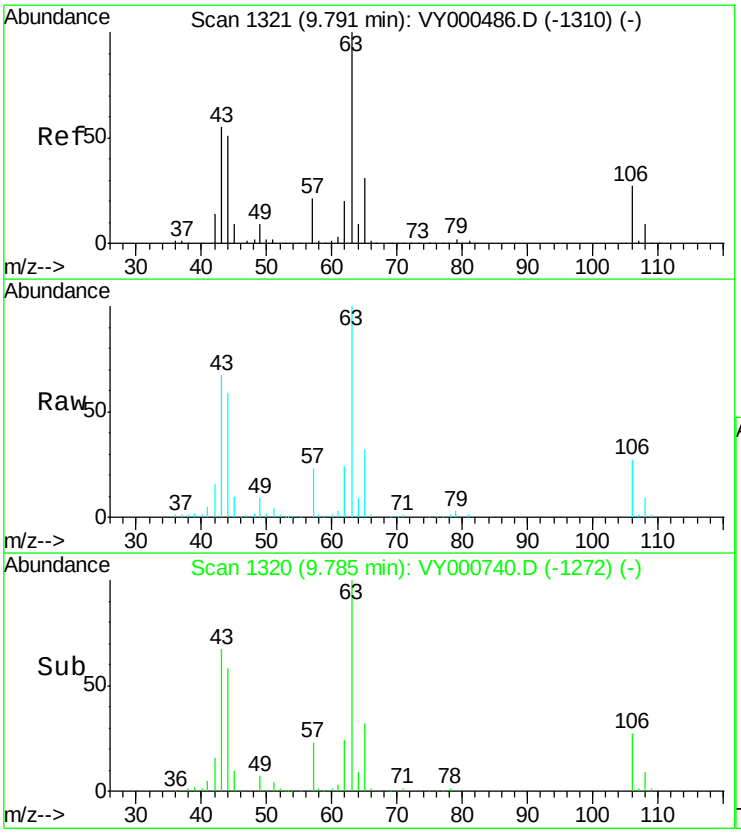
#57
1,3-Dichloropropane
Concen: 21.166 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion: 76 Resp: 75625

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.2	37.8

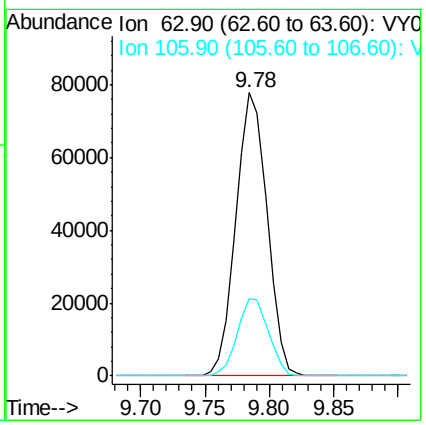


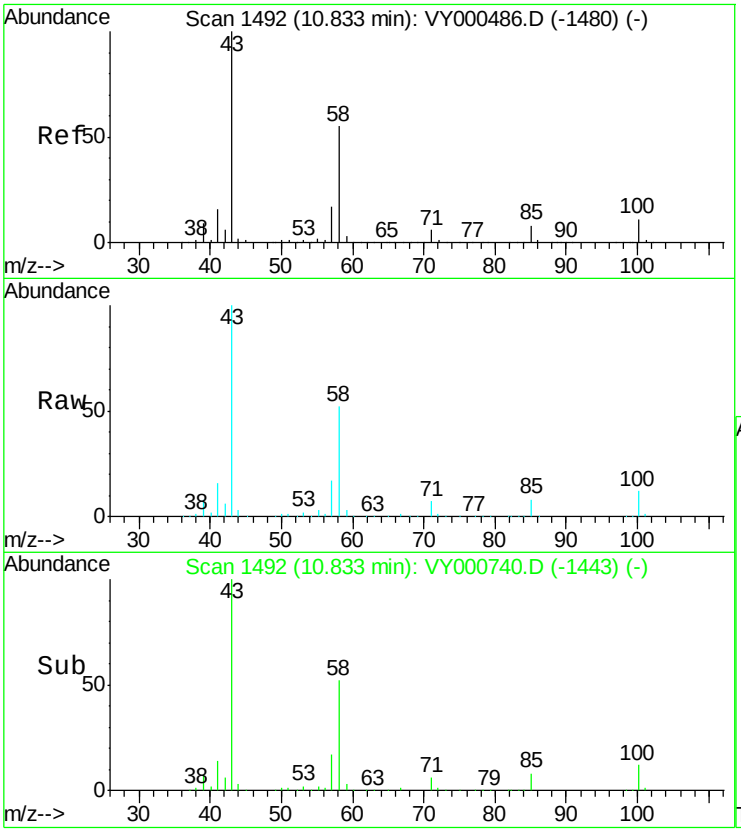


#58
2-Chloroethyl Vinyl ether
Concen: 99.971 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 63 Resp: 130772

Ion	Ratio	Lower	Upper
63	100		
106	27.2	22.6	33.8



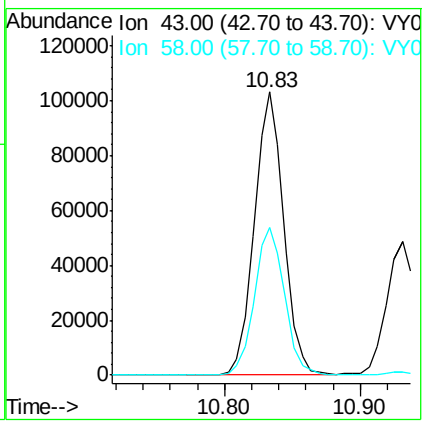


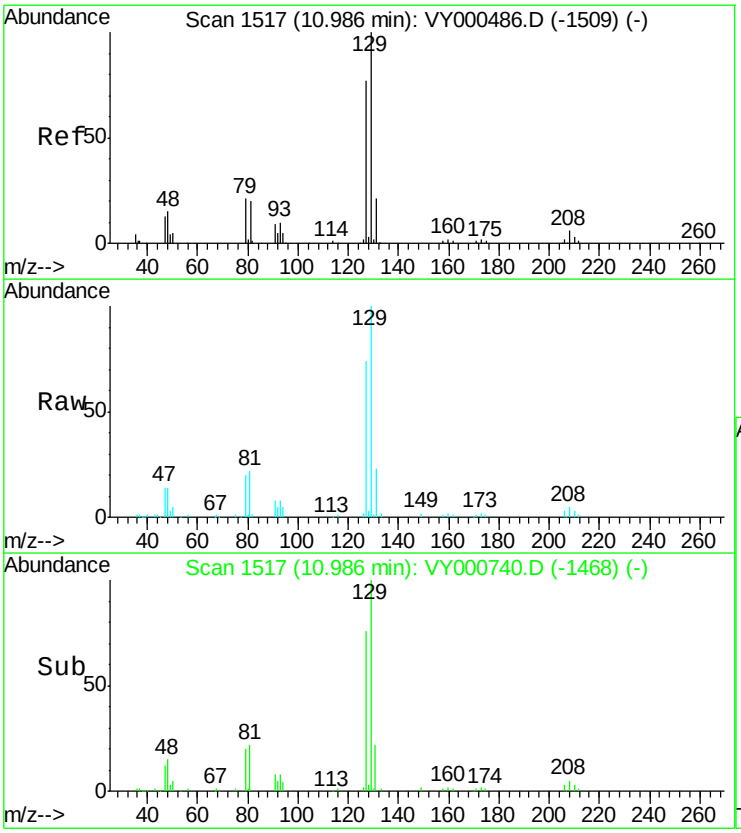
#59
2-Hexanone
Concen: 101.757 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 43 Resp: 156363

Ion	Ratio	Lower	Upper
43	100		
58	53.3	27.1	81.3

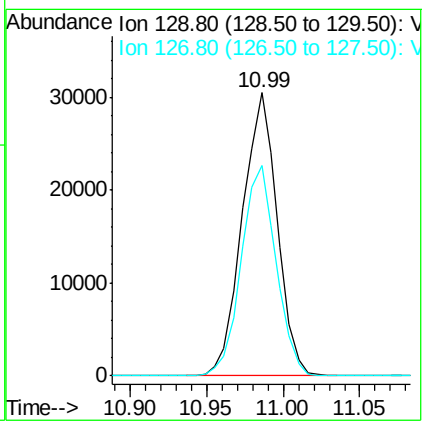


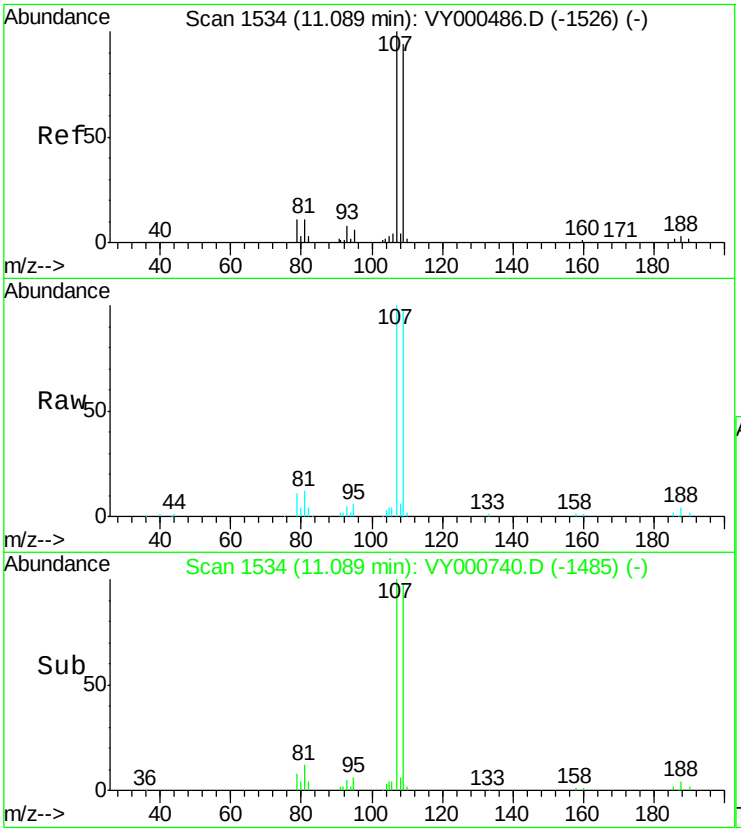


#60
Dibromochloromethane
Concen: 20.640 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:129 Resp: 48264

Ion	Ratio	Lower	Upper
129	100		
127	74.2	39.1	117.2



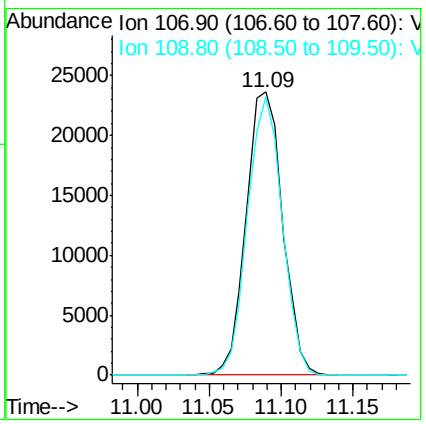


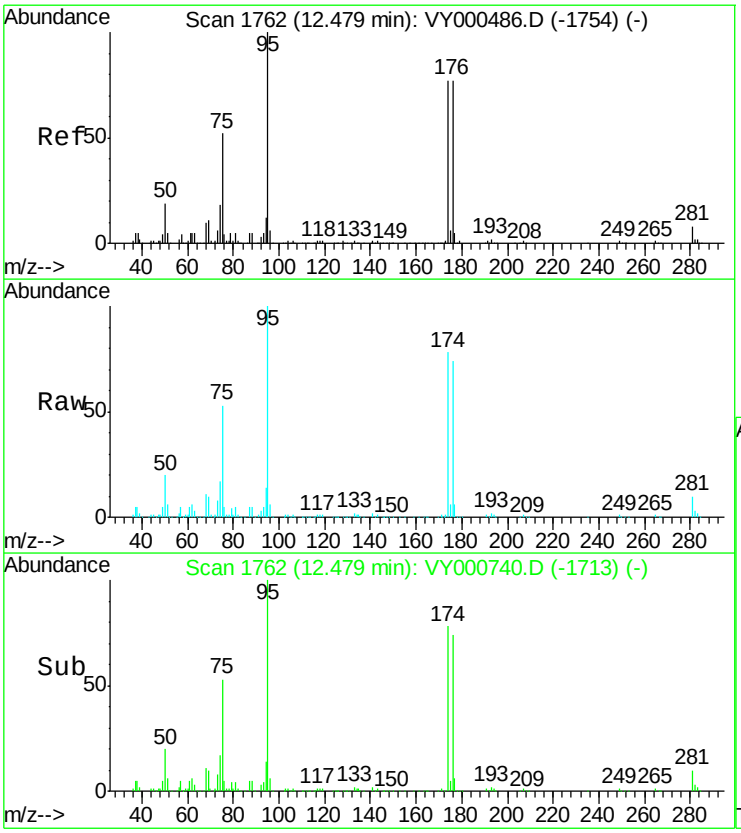
#61
1,2-Dibromoethane
Concen: 21.037 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion:107 Resp: 41293

Ion	Ratio	Lower	Upper
107	100		
109	93.6	73.6	110.4

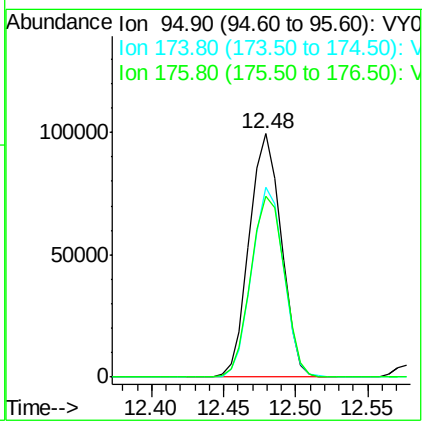


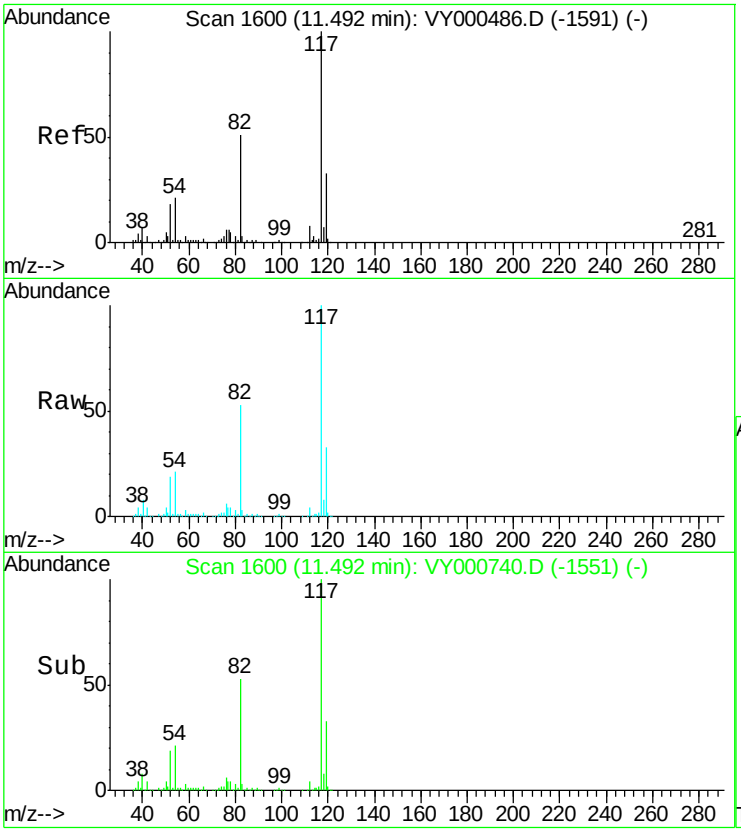


#62
4-Bromofluorobenzene
Concen: 48.025 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 95 Resp: 153230

Ion	Ratio	Lower	Upper
95	100		
174	78.0	0.0	161.6
176	77.8	0.0	157.8



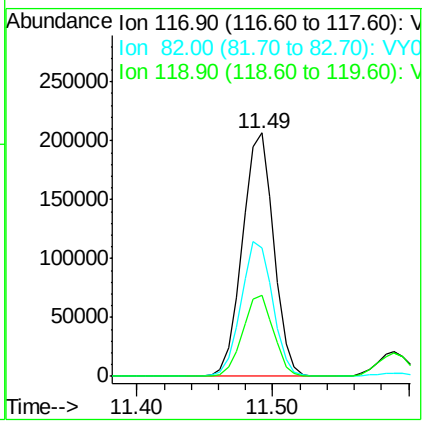


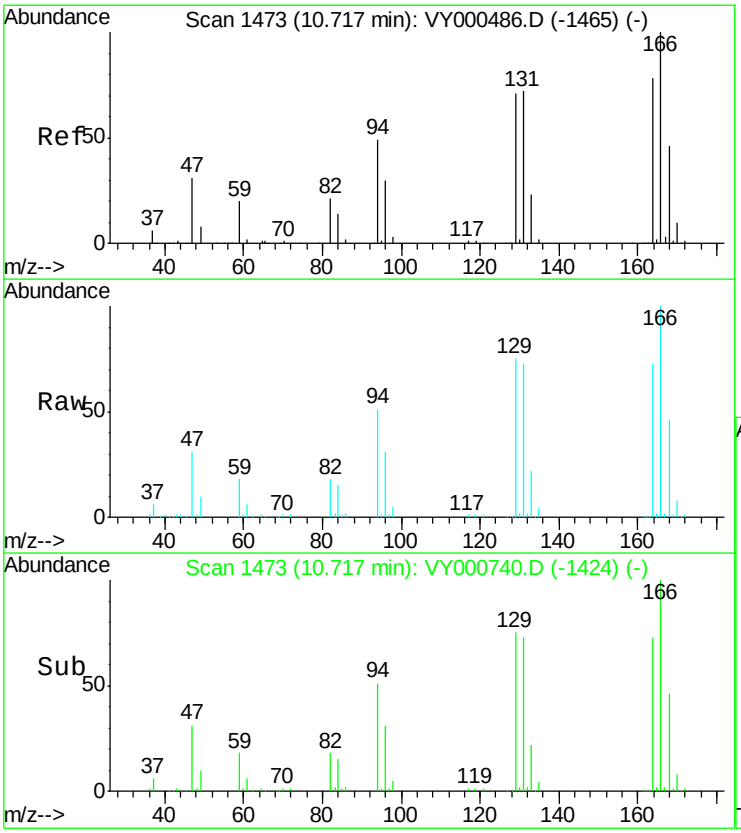
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion:117 Resp: 332612

Ion	Ratio	Lower	Upper
117	100		
82	52.9	40.8	61.2
119	33.1	26.2	39.2

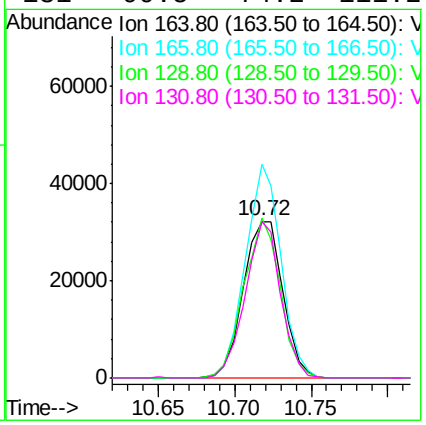


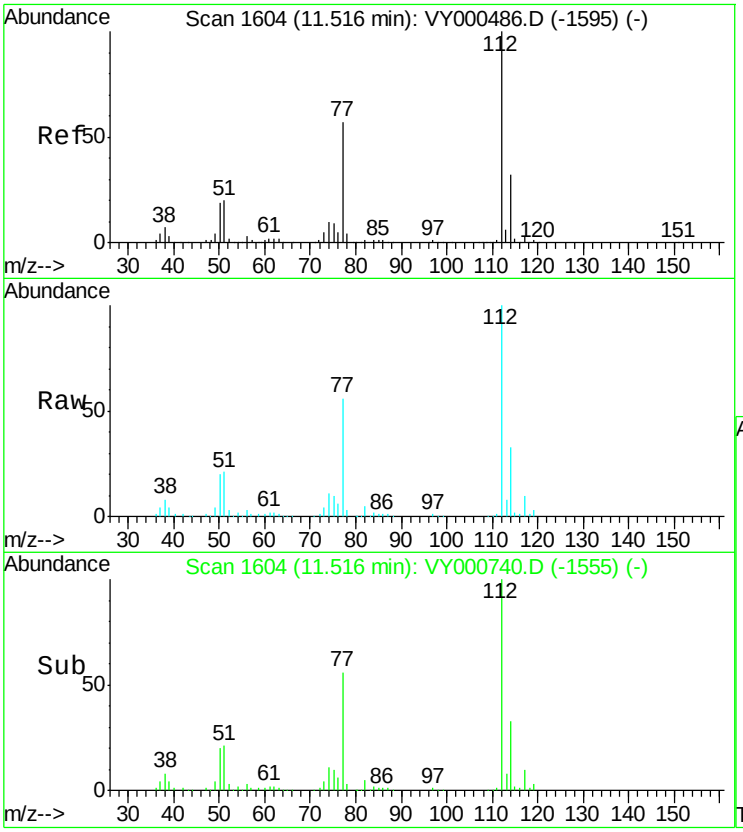


#64
Tetrachloroethene
Concen: 21.080 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:164 Resp: 57976

Ion	Ratio	Lower	Upper
164	100		
166	136.3	102.7	154.1
129	101.9	73.2	109.8
131	99.5	74.2	111.2



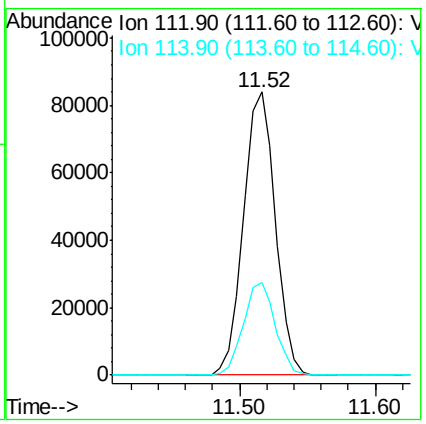


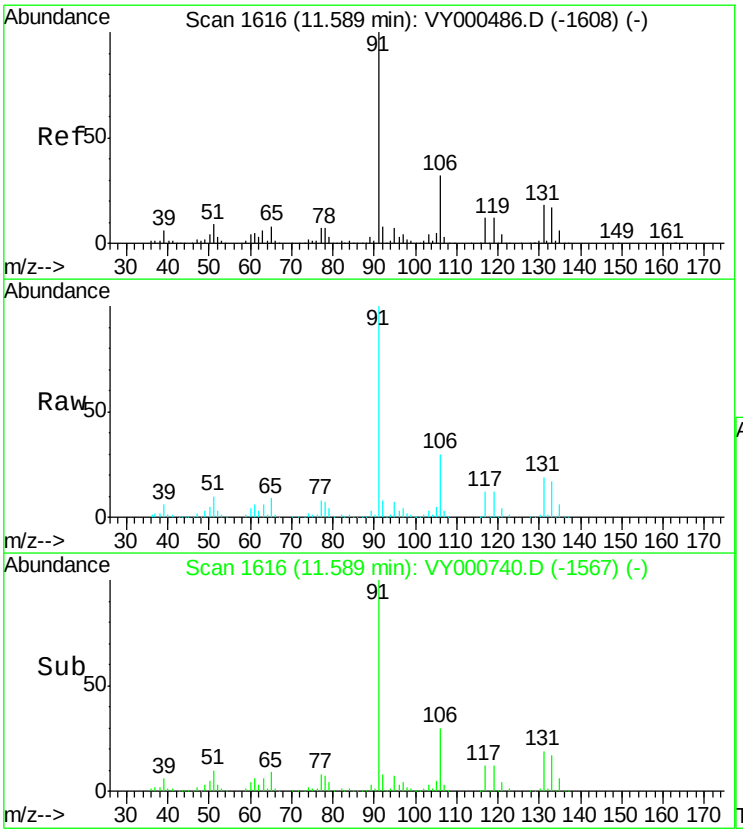
#65
Chlorobenzene
Concen: 20.431 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:112 Resp: 137780

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.3	37.9

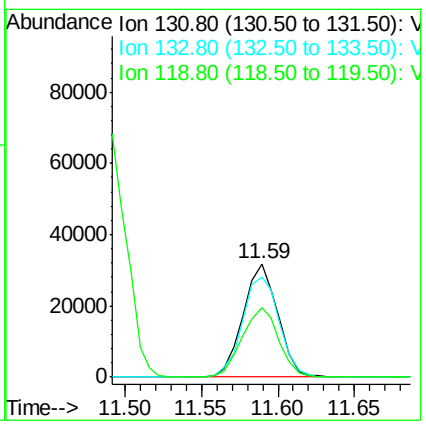


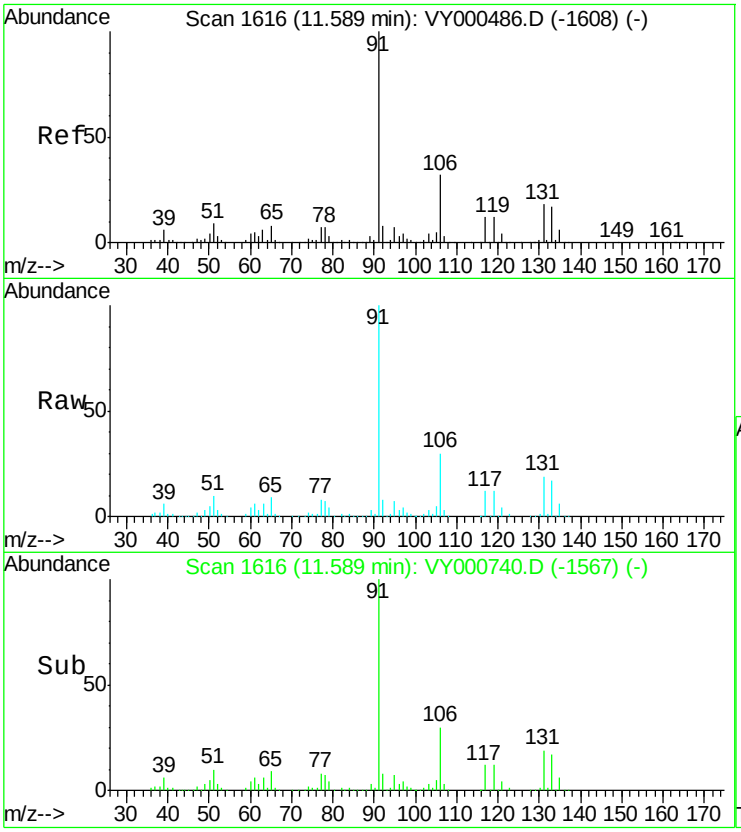


#66
1,1,1,2-Tetrachloroethane
Concen: 21.352 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:131 Resp: 49938

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.9	143.8
119	64.3	33.1	99.3



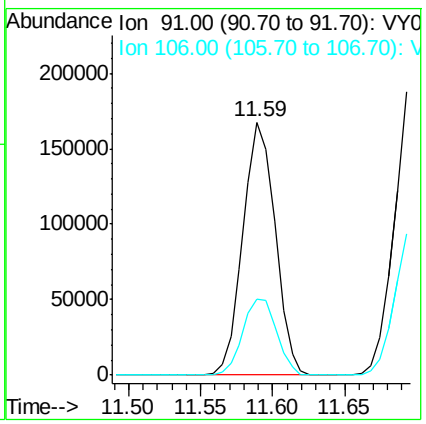


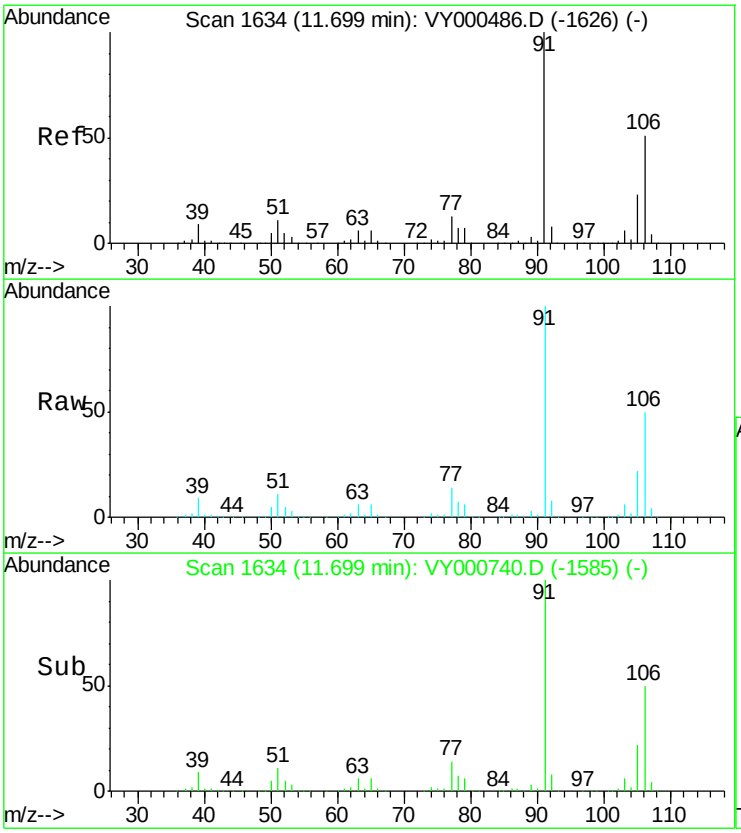
#67
Ethyl Benzene
Concen: 20.964 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion: 91 Resp: 260187

Ion	Ratio	Lower	Upper
91	100		
106	29.8	25.4	38.0

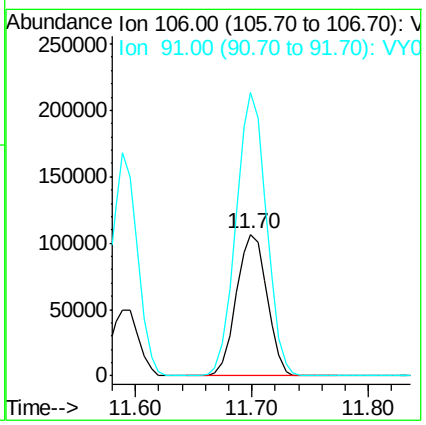


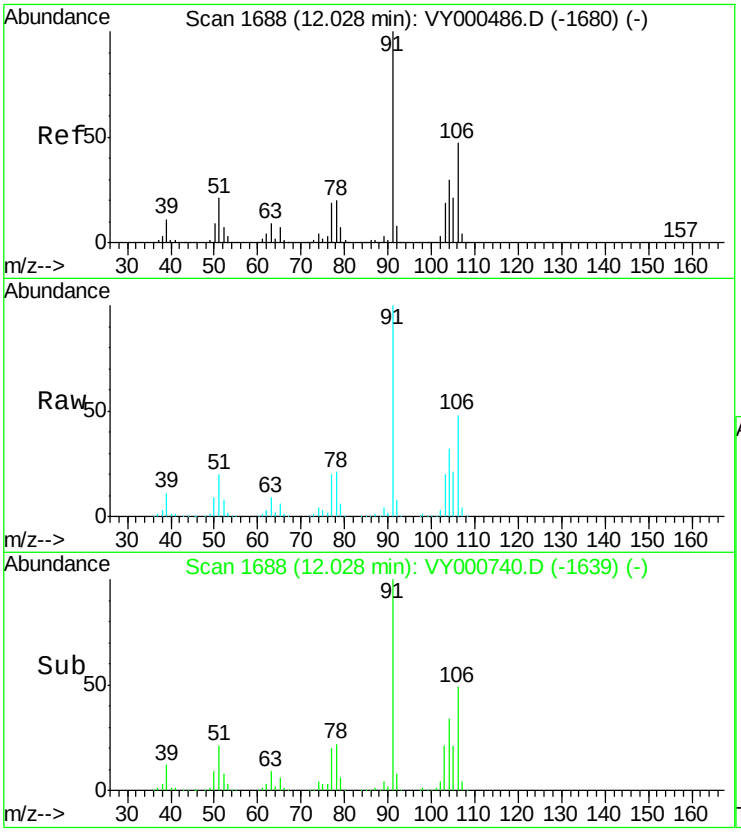


#68
m/p-Xylenes
Concen: 41.002 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:106 Resp: 196957

Ion	Ratio	Lower	Upper
106	100		
91	197.4	155.9	233.9



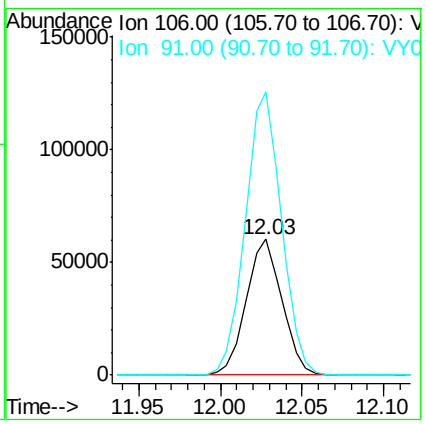


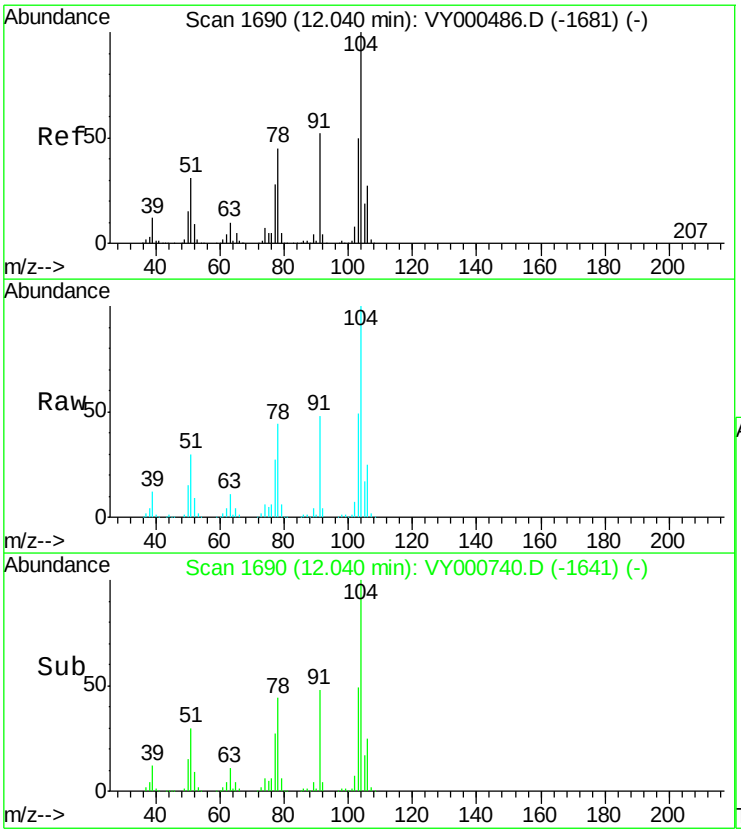
#69
o-Xylene
Concen: 20.361 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:106 Resp: 91920

Ion	Ratio	Lower	Upper
106	100		
91	210.9	106.5	319.6

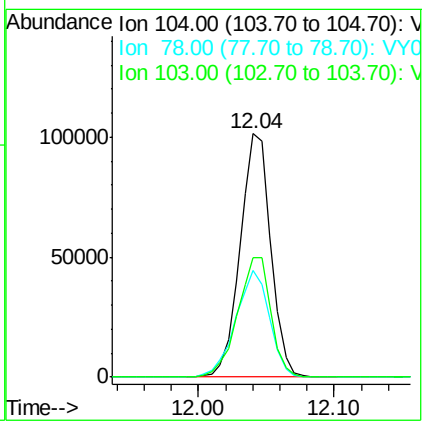


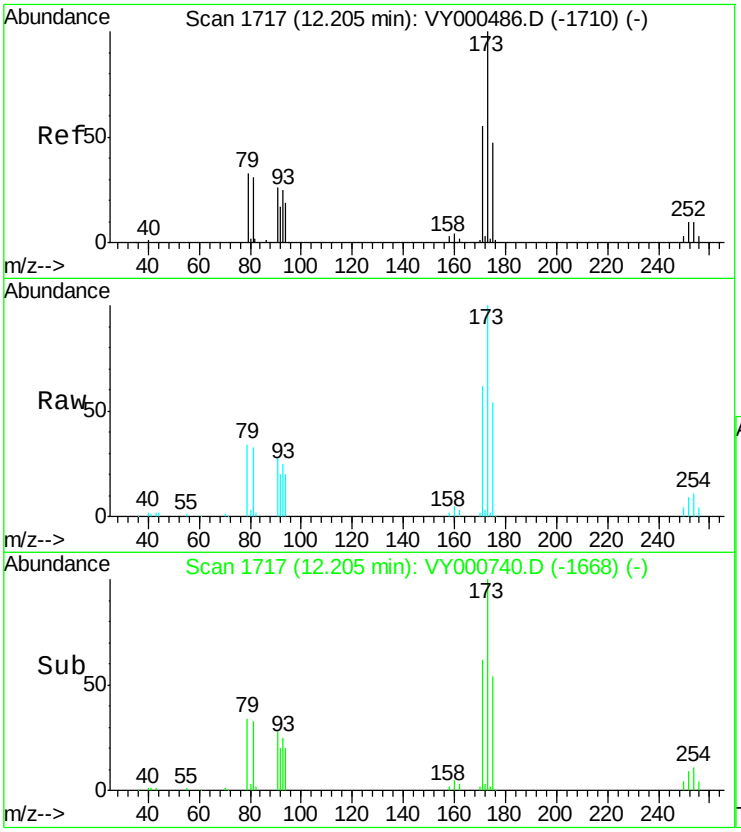


#70
Styrene
Concen: 20.625 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:104 Resp: 159445

Ion	Ratio	Lower	Upper
104	100		
78	48.3	39.0	58.4
103	53.4	42.5	63.7



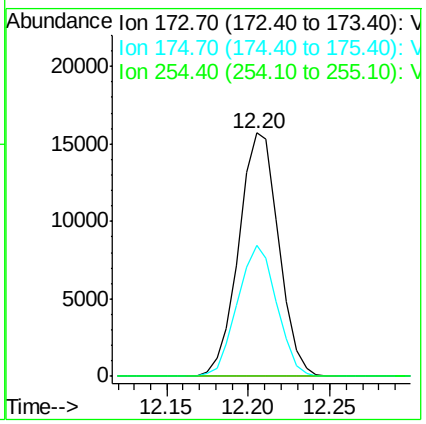


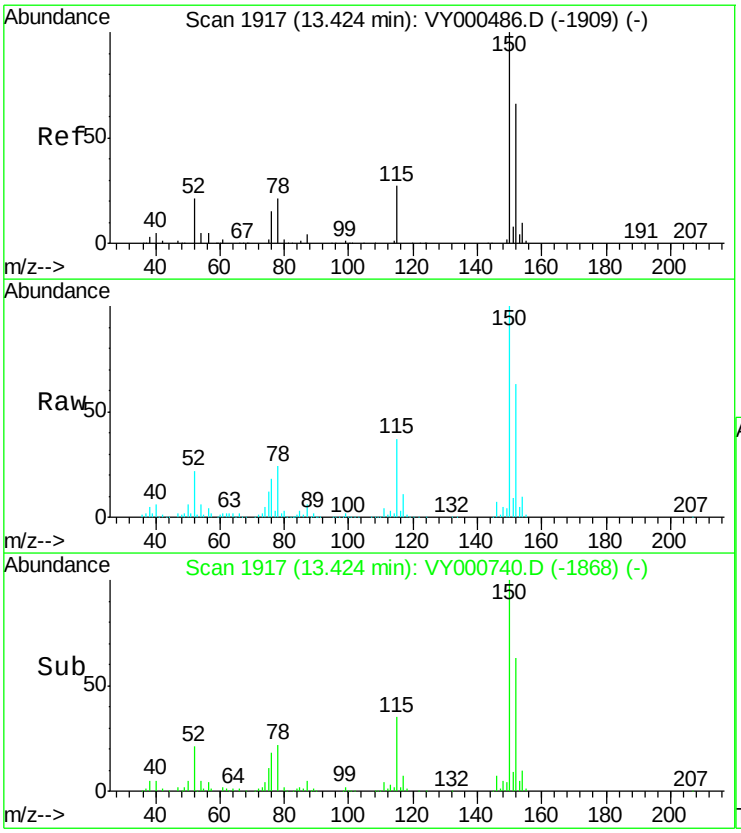
#71
Bromoform
Concen: 19.886 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:173 Resp: 26751

Ion	Ratio	Lower	Upper
173	100		
175	52.8	24.4	73.2
254	0.0	0.1	0.1#

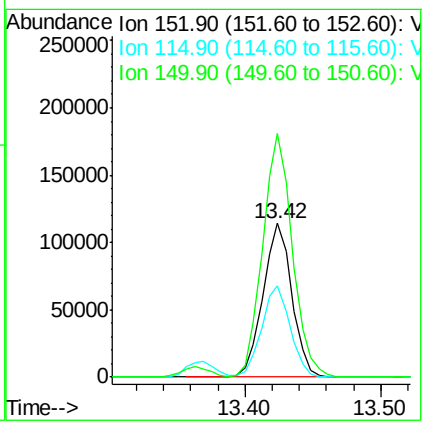


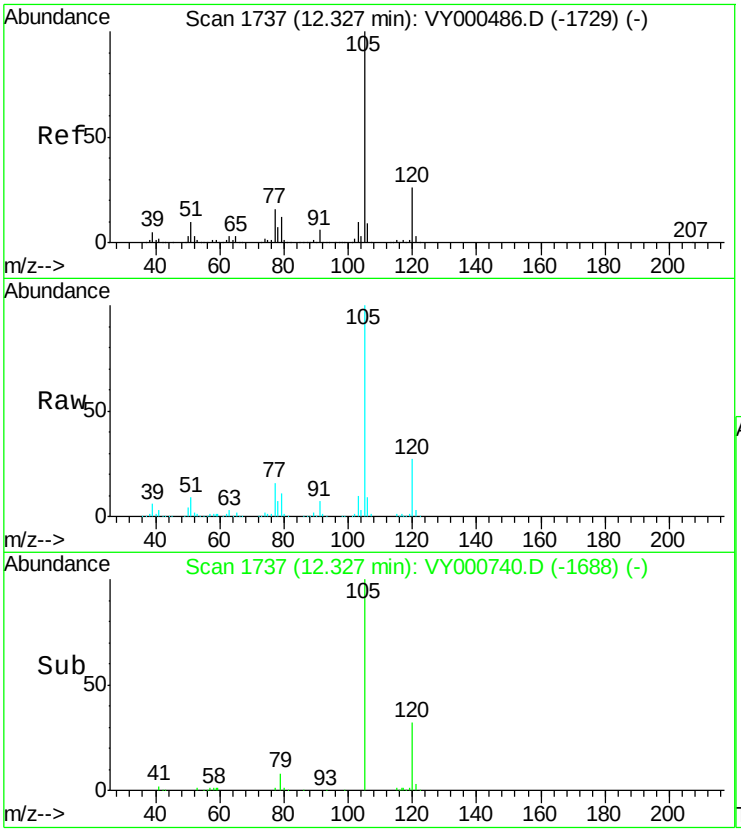


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:152 Resp: 169590

Ion	Ratio	Lower	Upper
152	100		
115	58.8	29.1	87.4
150	163.6	0.0	348.8



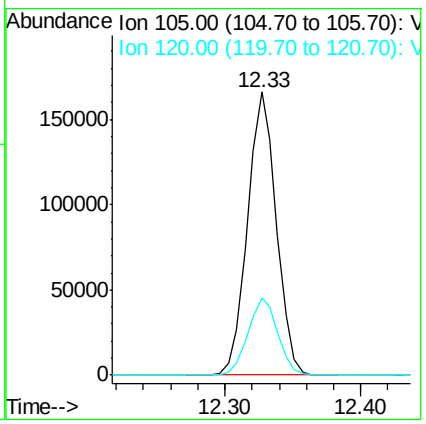


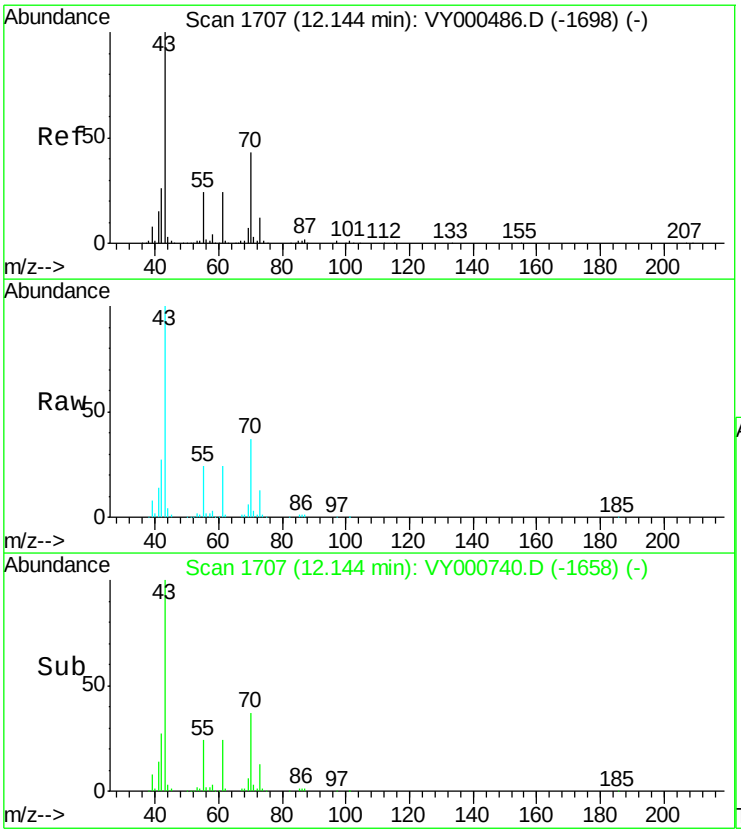
#73
Isopropylbenzene
Concen: 19.668 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion:105 Resp: 246522

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.5	40.4

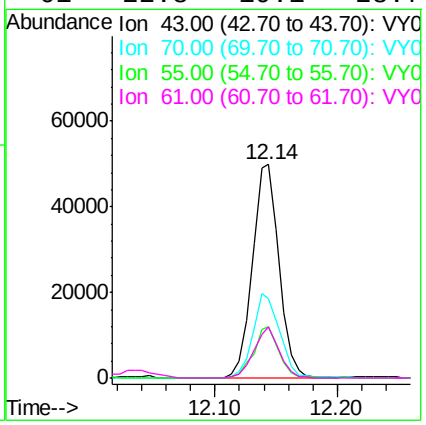


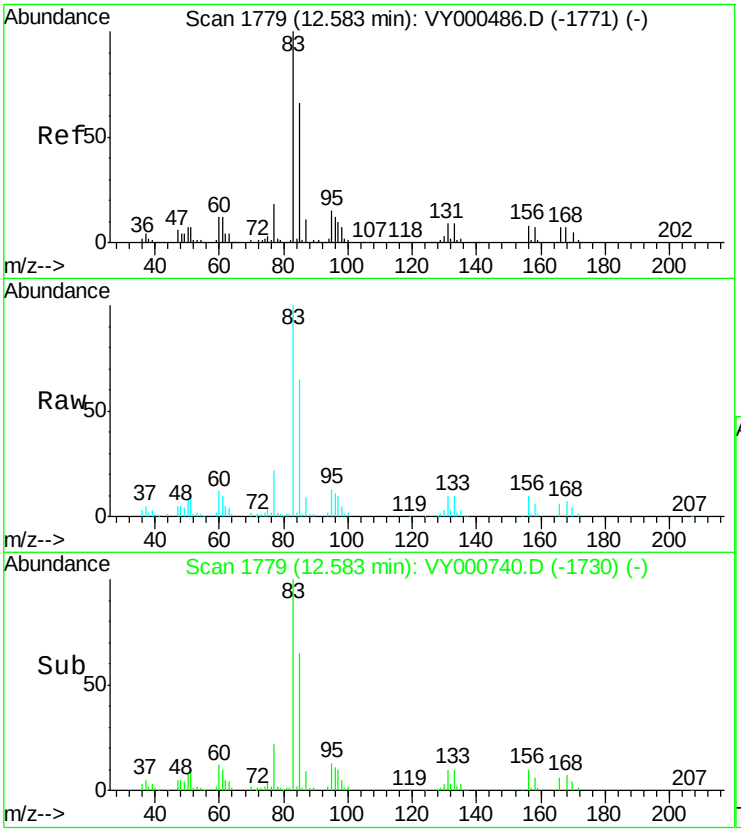


#74
N-amyl acetate
Concen: 21.159 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 43 Resp: 75956

Ion	Ratio	Lower	Upper
43	100		
70	39.8	33.1	49.7
55	22.7	18.0	27.0
61	22.8	19.1	28.7



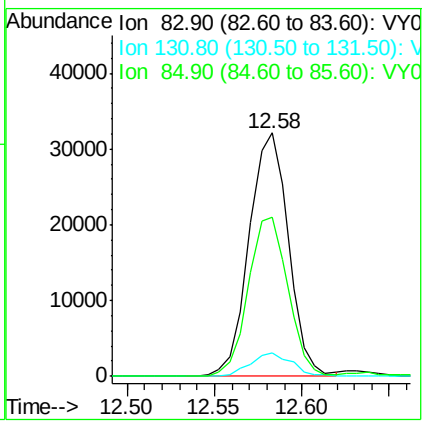


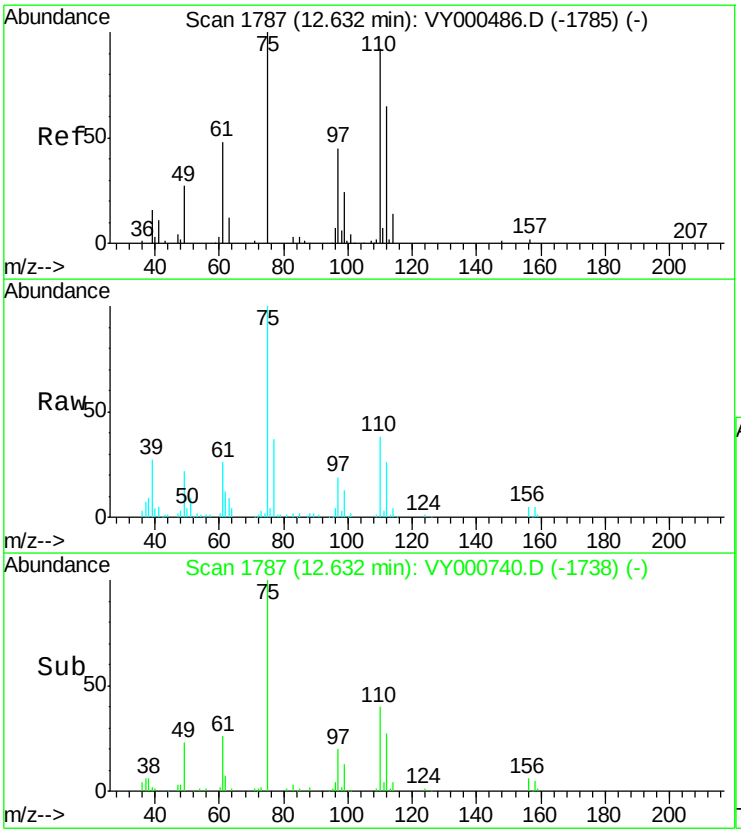
#75
1,1,2,2-Tetrachloroethane
Concen: 20.290 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion: 83 Resp: 50354

Ion	Ratio	Lower	Upper
83	100		
131	10.4	5.0	14.9
85	65.9	32.3	96.9

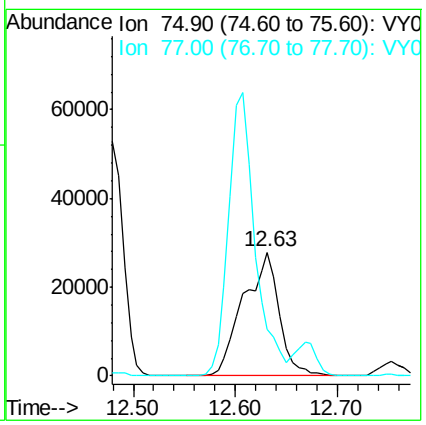


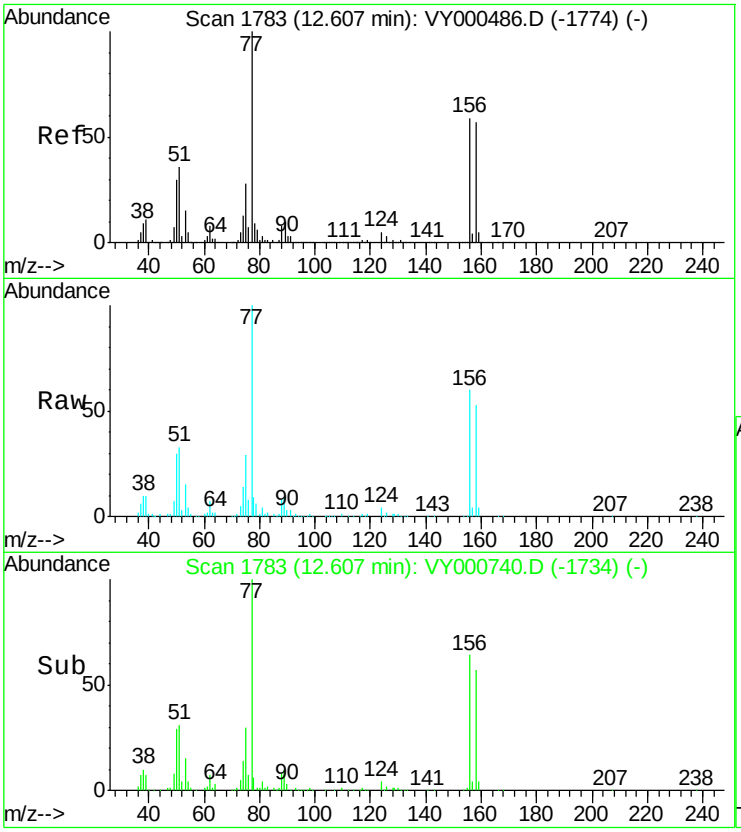


#76
1,2,3-Trichloropropane
Concen: 35.213 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 75 Resp: 67996

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



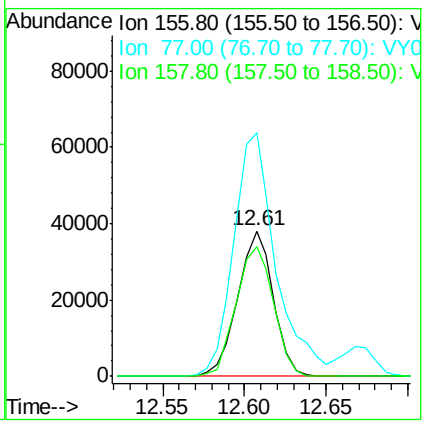


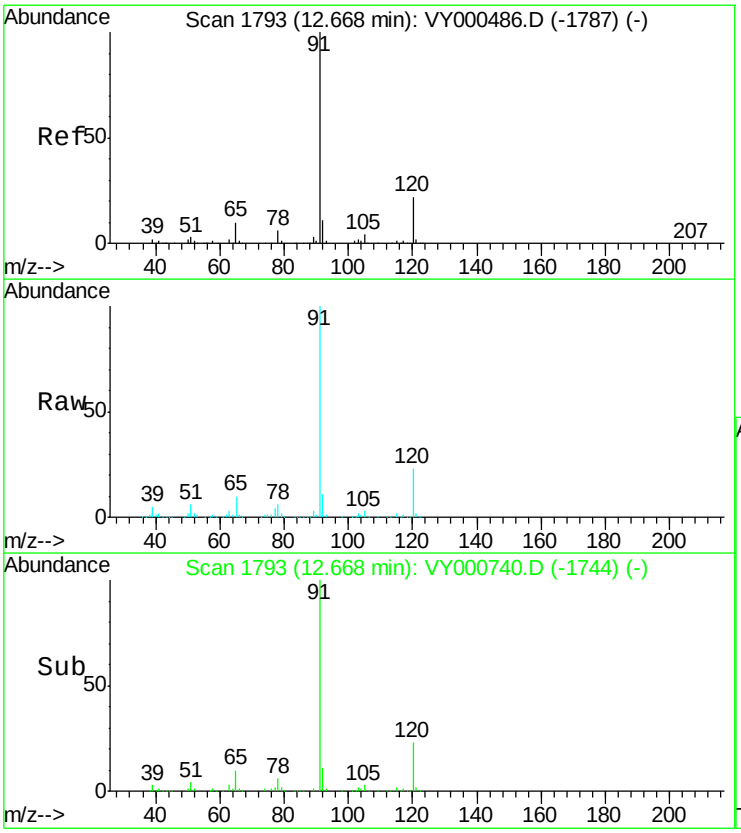
#77
Bromobenzene
Concen: 20.351 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:156 Resp: 57845

Ion	Ratio	Lower	Upper
156	100		
77	198.5	98.2	294.4
158	94.1	49.6	149.0

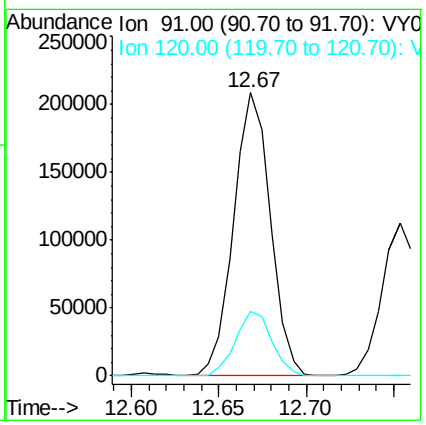


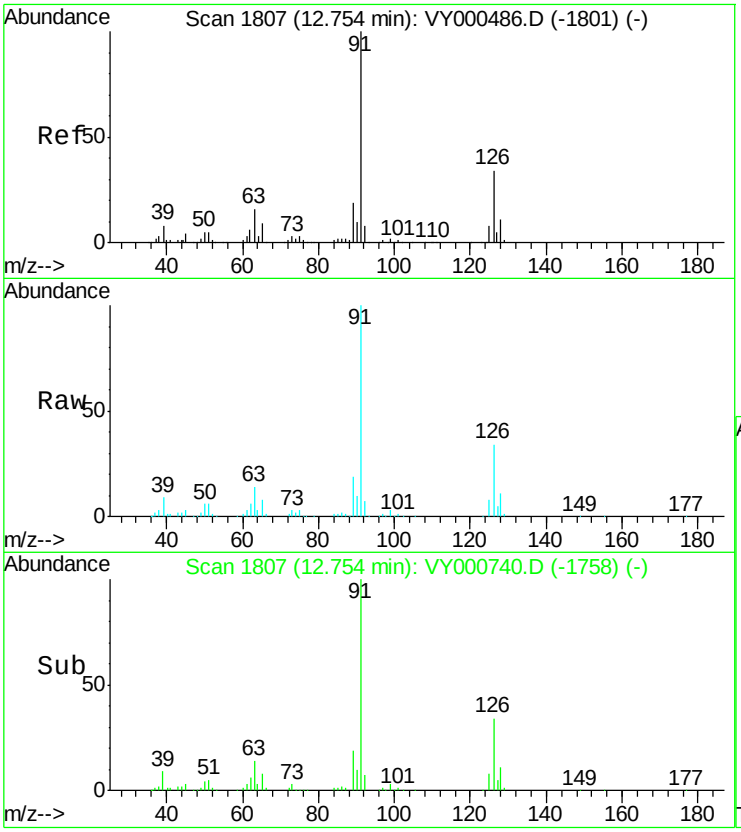


#78
n-propylbenzene
Concen: 20.110 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 91 Resp: 304136

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.4	34.1



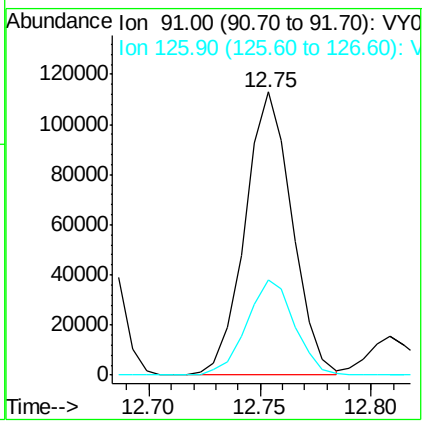


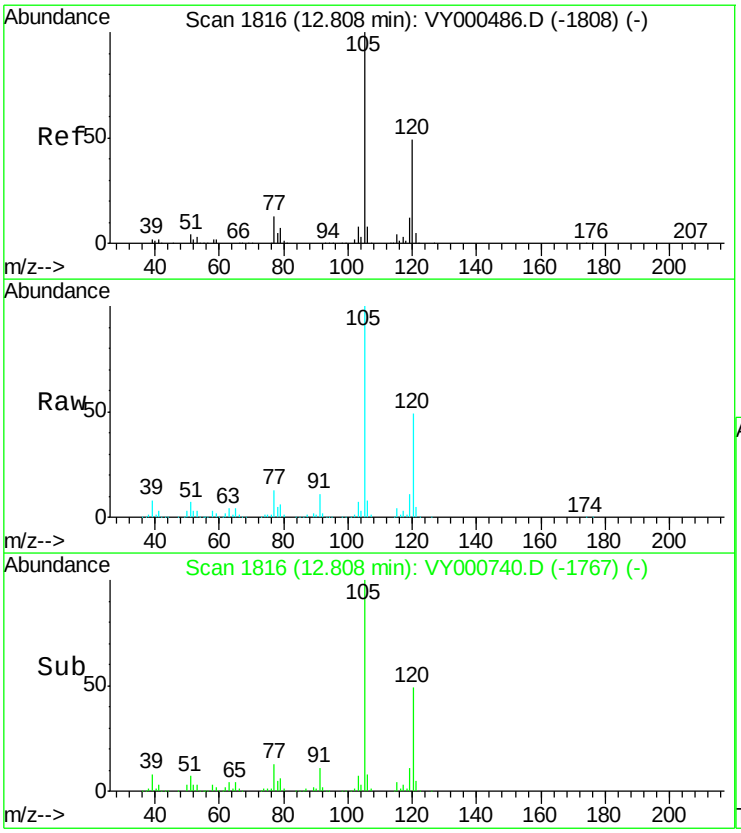
#79
2-Chlorotoluene
Concen: 19.742 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 91 Resp: 165750

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.7	53.1

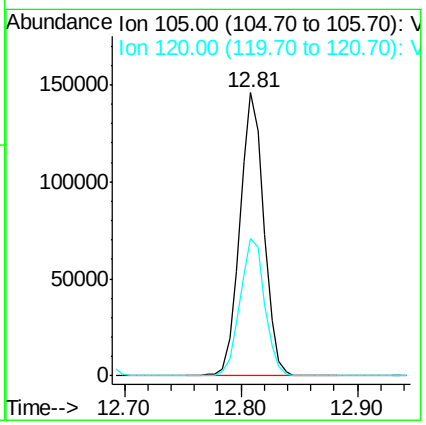


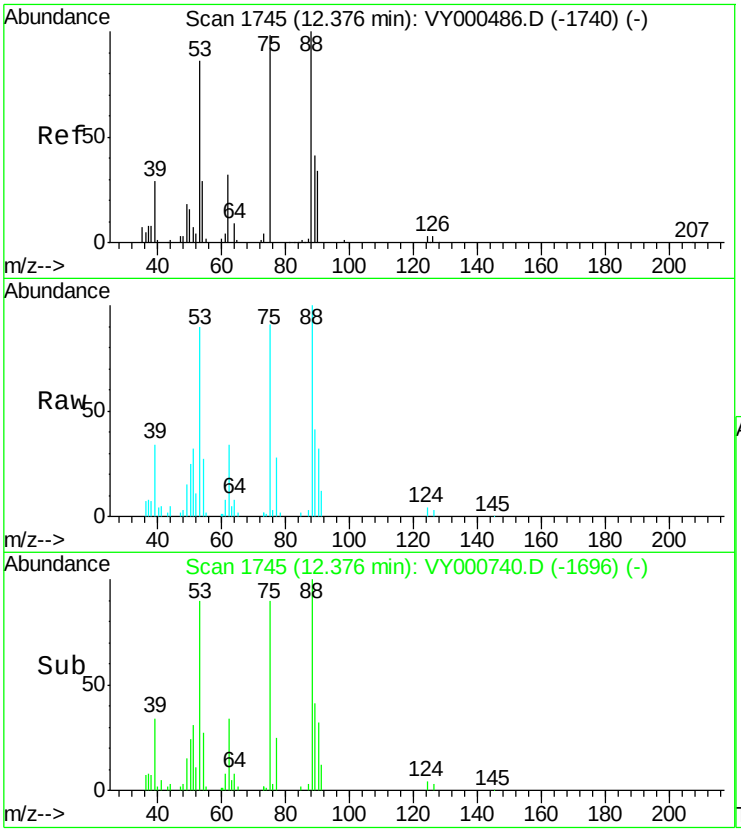


#80
1,3,5-Trimethylbenzene
Concen: 20.099 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:105 Resp: 209812

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.9	74.8



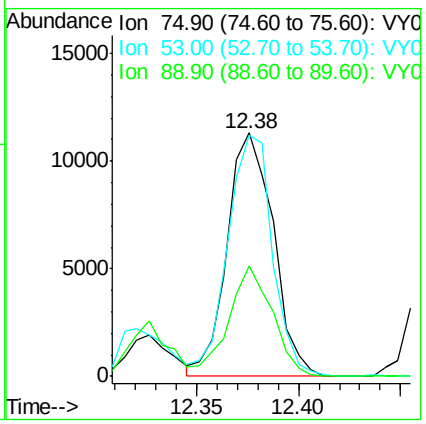


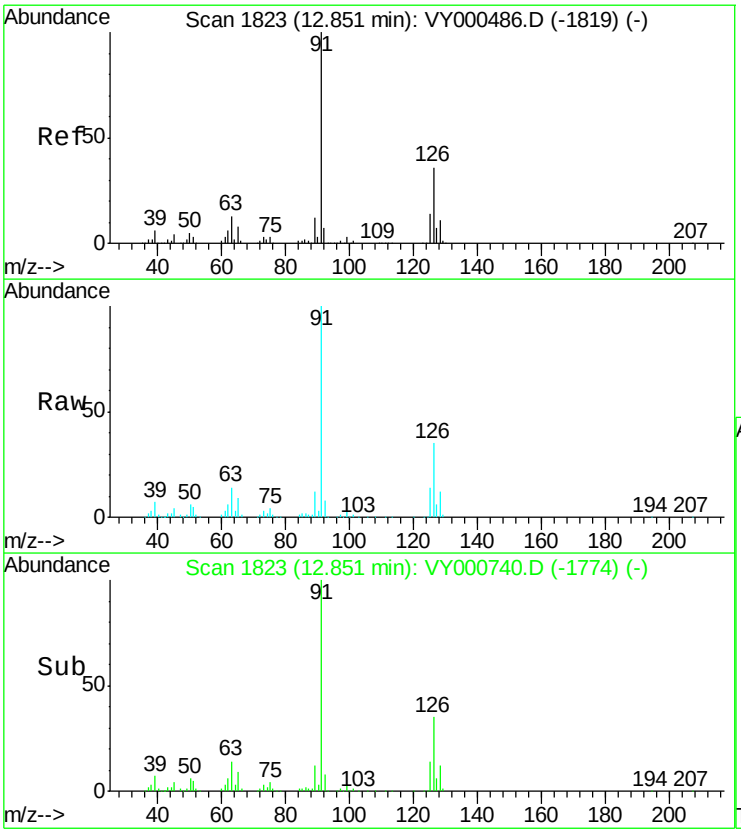
#81
trans-1,4-Dichloro-2-butene
Concen: 20.603 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion: 75 Resp: 17744

Ion	Ratio	Lower	Upper
75	100		
53	96.3	73.2	109.8
89	43.1	35.9	53.9

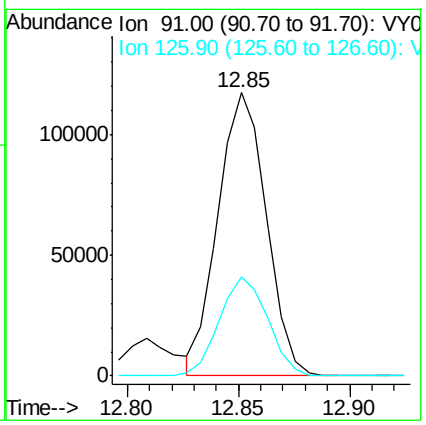


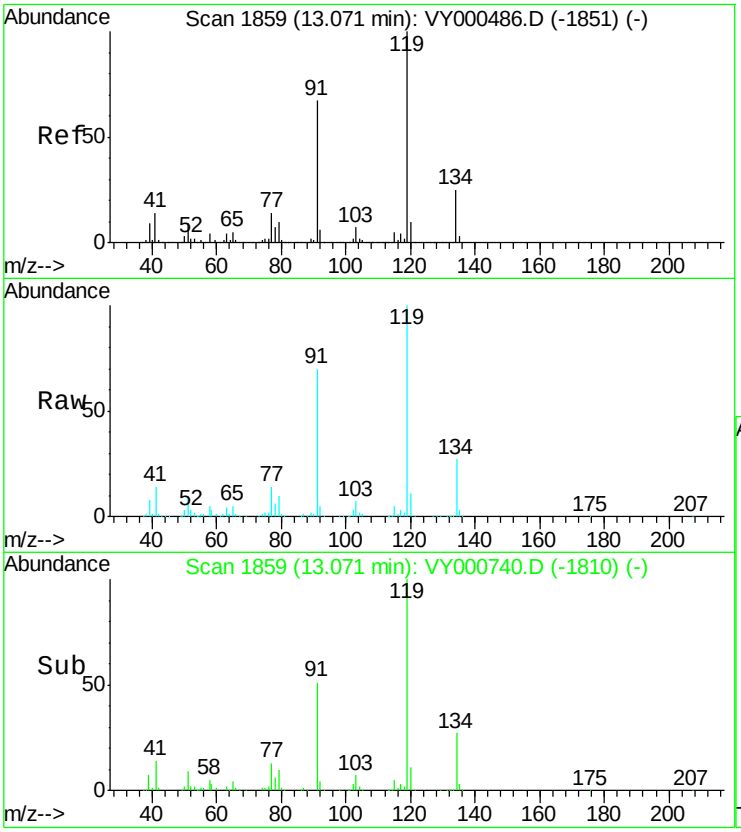


#82
4-Chlorotoluene
Concen: 20.263 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 91 Resp: 176348

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.6	52.9



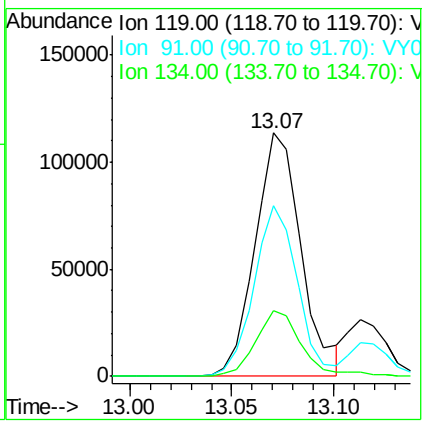


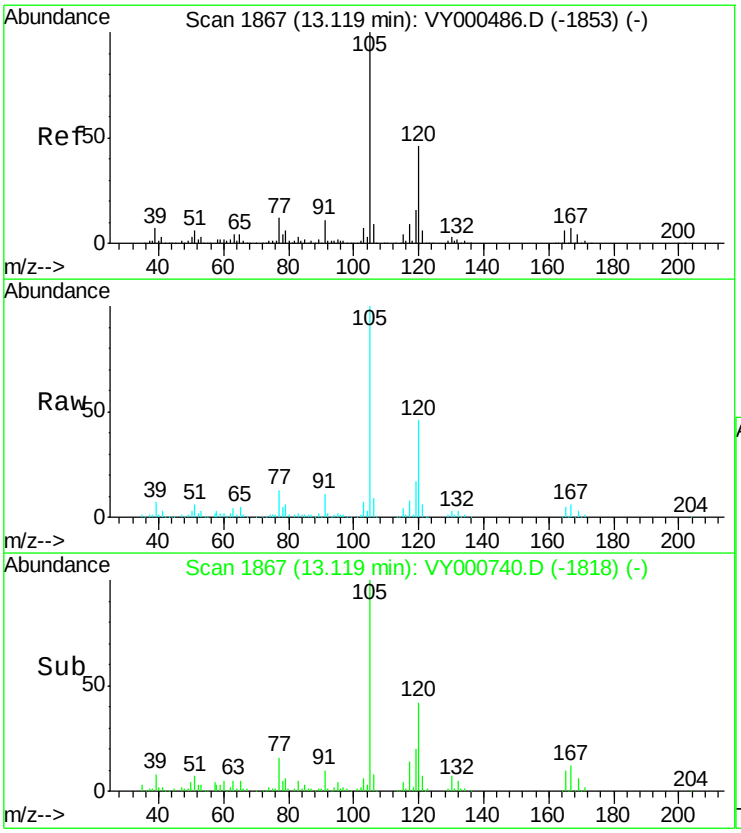
#83
tert-Butylbenzene
Concen: 20.043 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:119 Resp: 178642

Ion	Ratio	Lower	Upper
119	100		
91	66.3	32.1	96.3
134	27.1	13.2	39.5

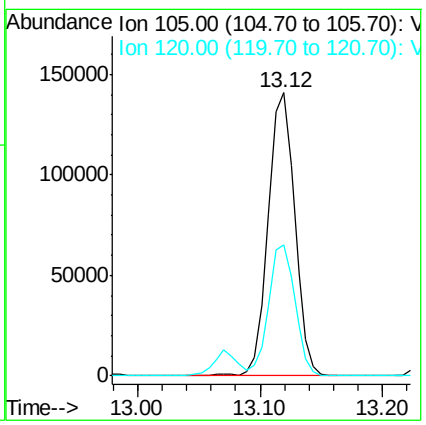


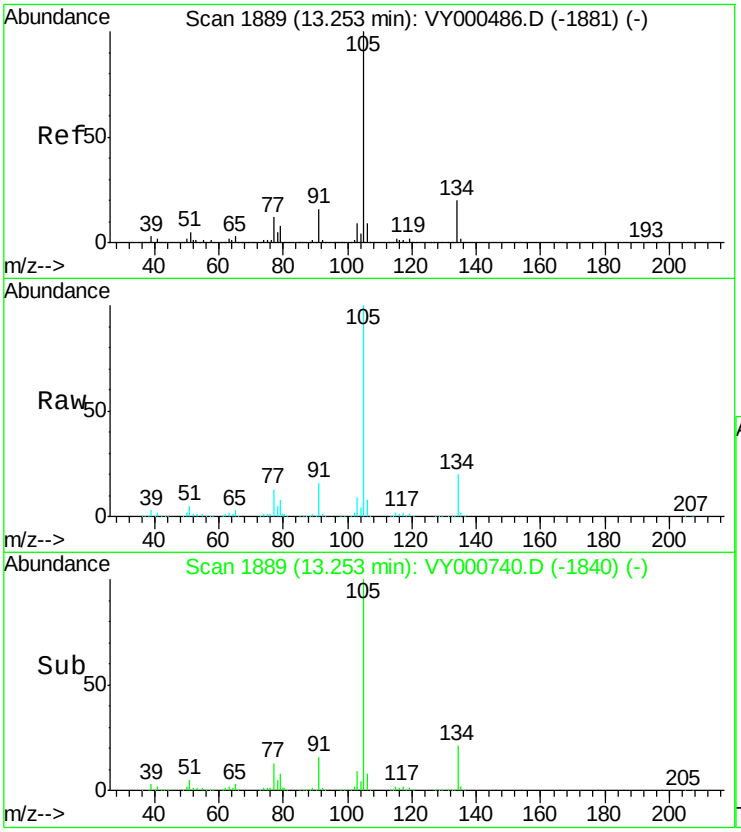


#84
1,2,4-Trimethylbenzene
Concen: 20.515 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:105 Resp: 213229

Ion	Ratio	Lower	Upper
105	100		
120	45.8	23.3	69.9



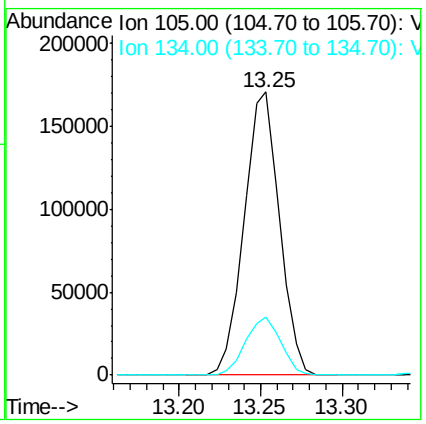


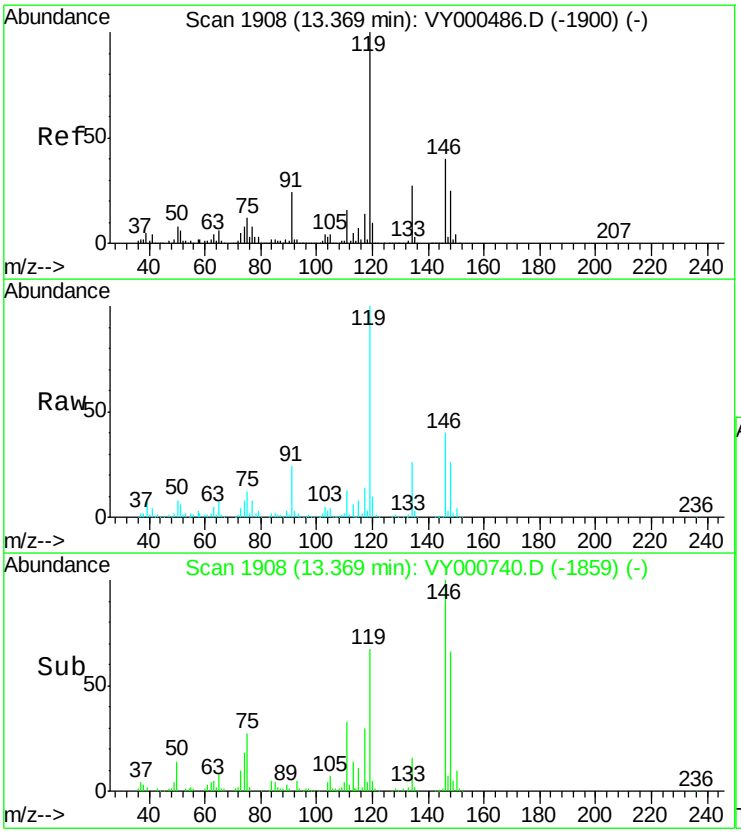
#85
sec-Butylbenzene
Concen: 20.308 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:105 Resp: 257885

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.1	30.1

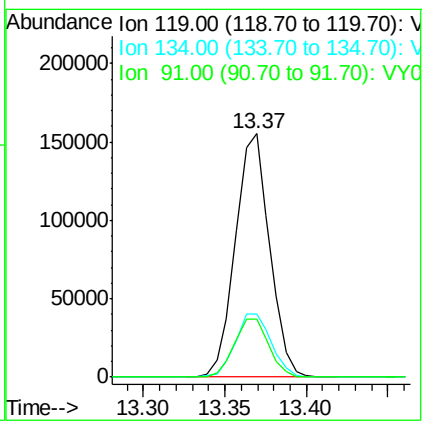


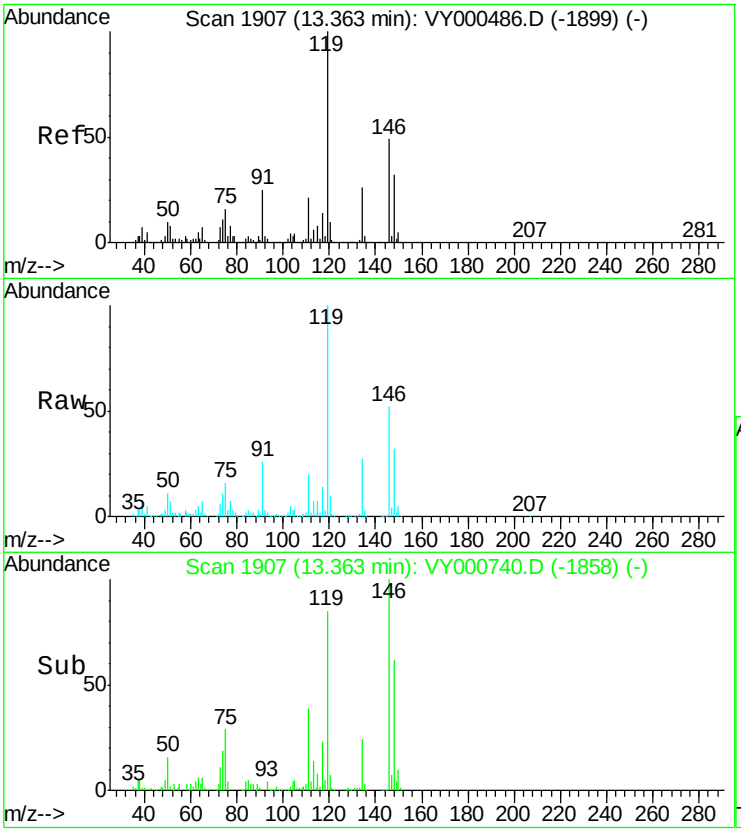


#86
p-Isopropyltoluene
Concen: 20.039 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:119 Resp: 226796

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.6	40.8
91	24.4	12.0	36.1



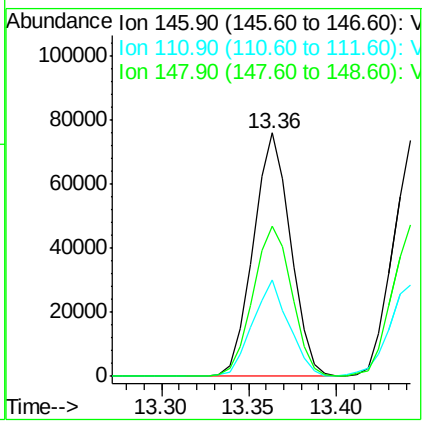


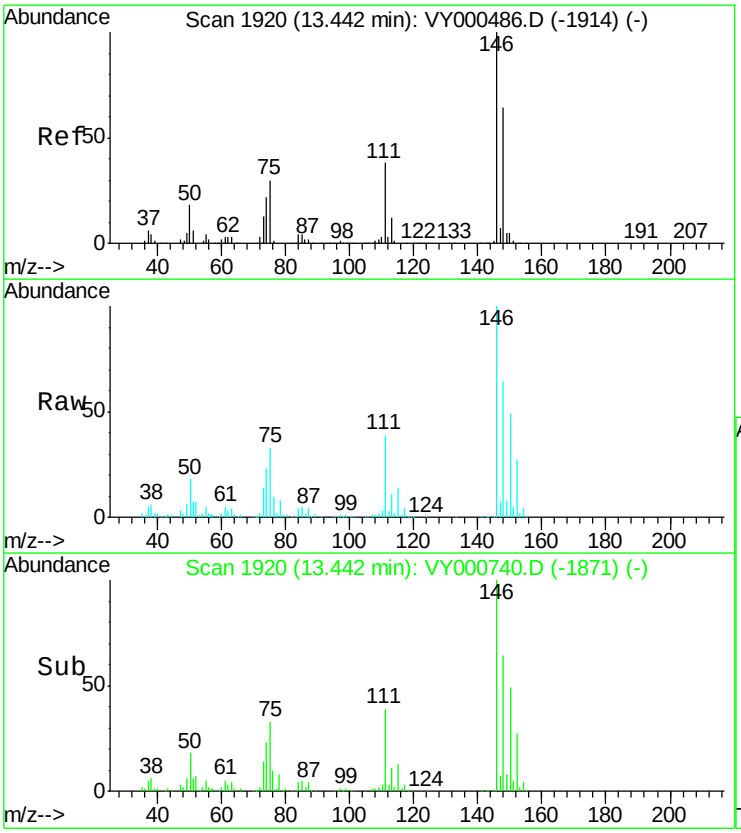
#87
1,3-Dichlorobenzene
Concen: 20.230 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:146 Resp: 112623

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.3	60.8
148	64.2	31.5	94.5

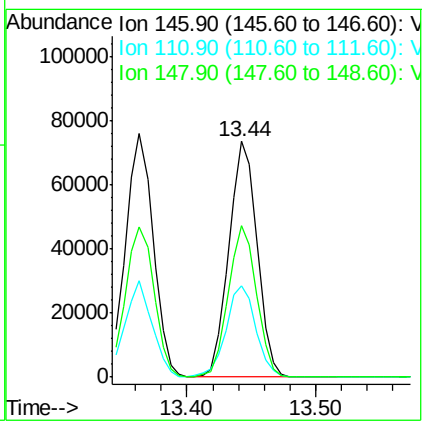


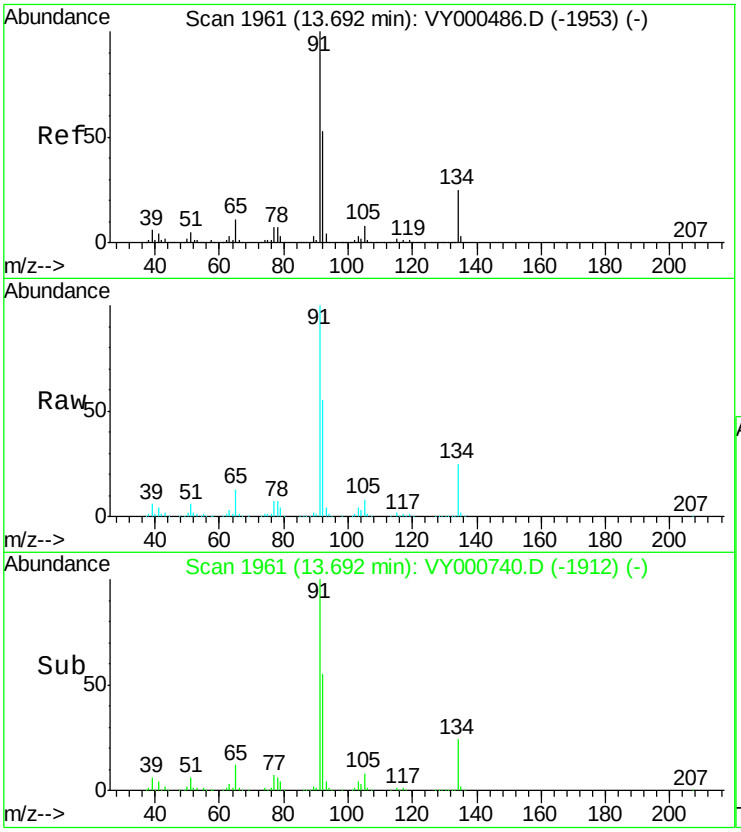


#88
1,4-Dichlorobenzene
Concen: 20.304 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:146 Resp: 112953

Ion	Ratio	Lower	Upper
146	100		
111	40.8	19.7	59.0
148	64.0	31.9	95.7



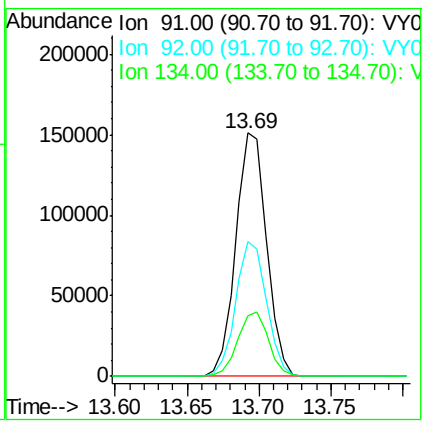


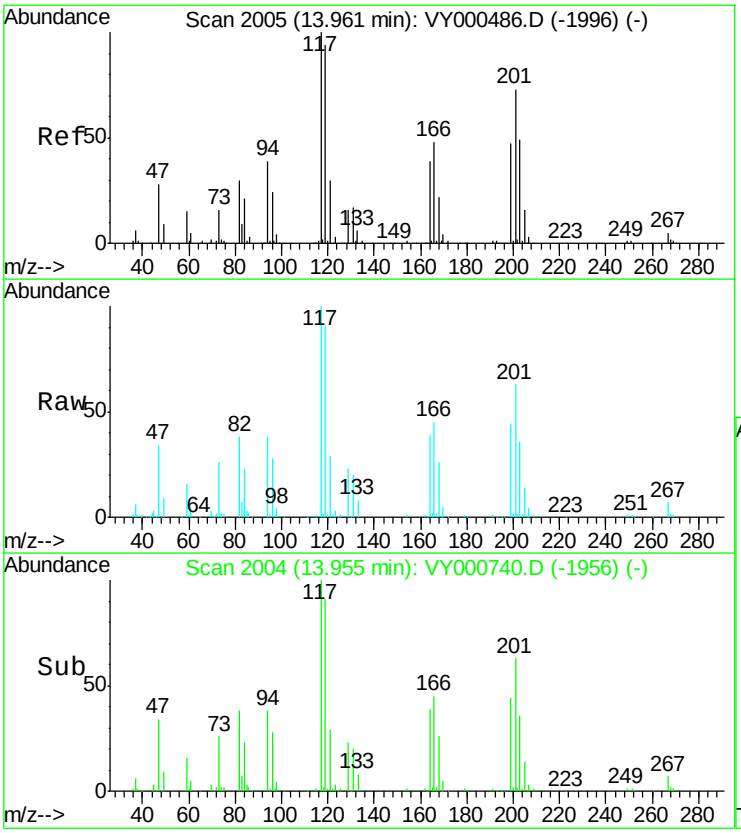
#89
n-Butylbenzene
Concen: 20.095 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument : MSVOA_Y
ClientSampleId : VY1119SBSD01

Tgt Ion: 91 Resp: 224317

Ion	Ratio	Lower	Upper
91	100		
92	55.3	26.8	80.3
134	26.2	12.9	38.7

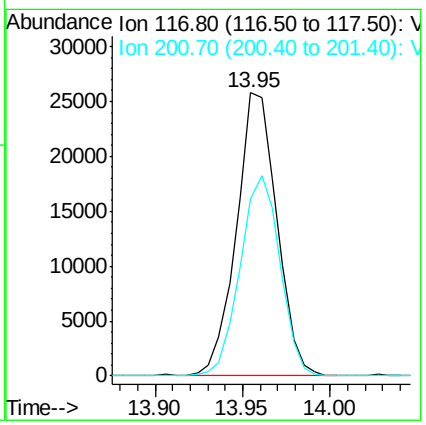


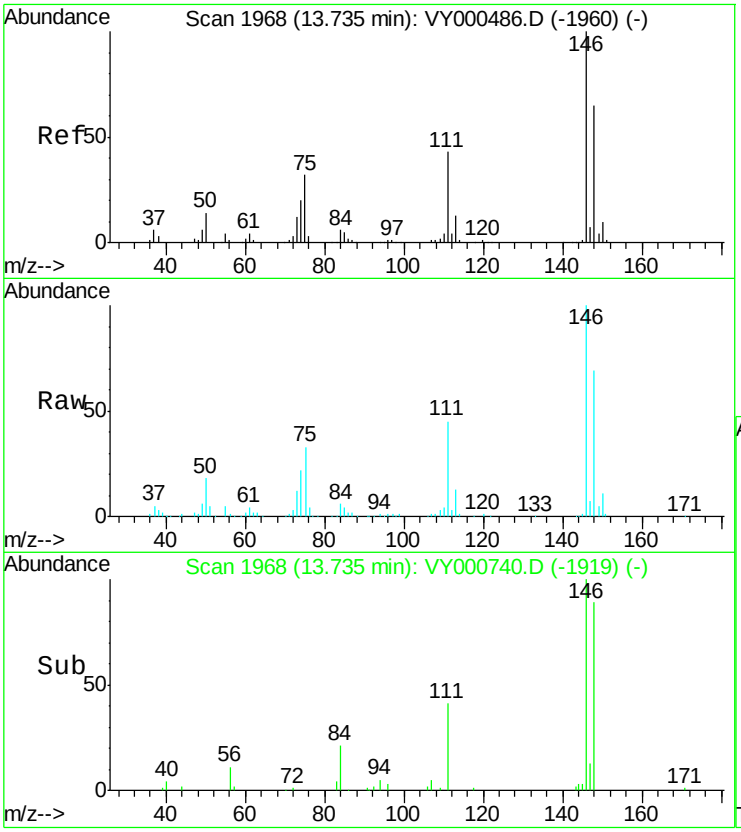


#90
Hexachloroethane
Concen: 19.841 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. -0.01 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:117 Resp: 41514

Ion	Ratio	Lower	Upper
117	100		
201	69.6	35.8	107.3



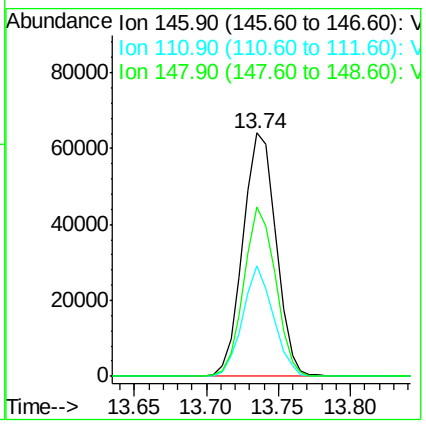


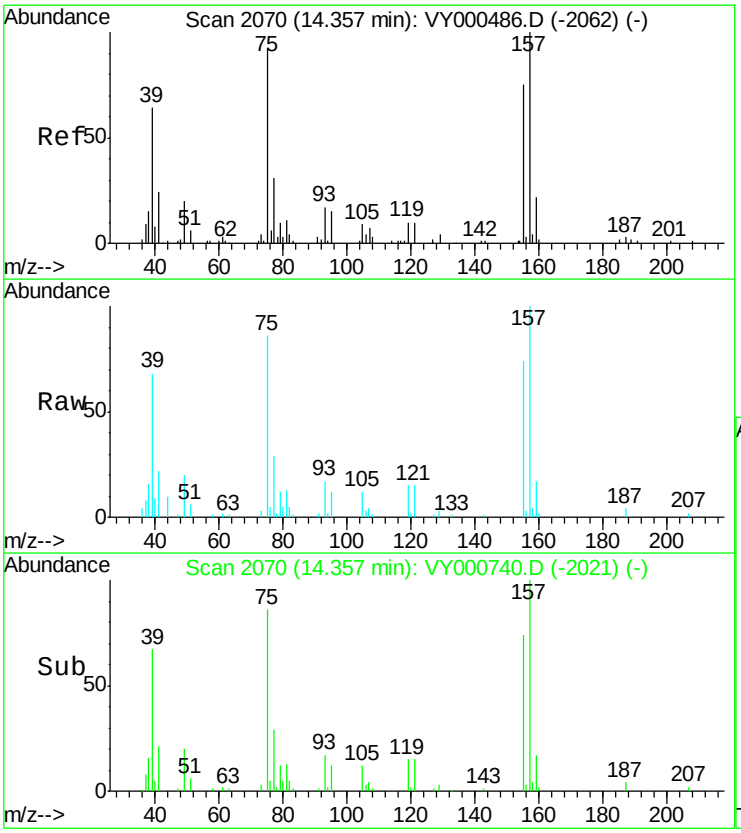
#91
1,2-Dichlorobenzene
Concen: 20.129 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:146 Resp: 101676

Ion	Ratio	Lower	Upper
146	100		
111	42.1	20.5	61.5
148	66.5	31.7	95.1

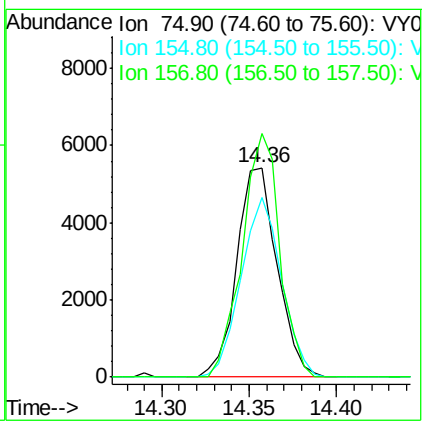


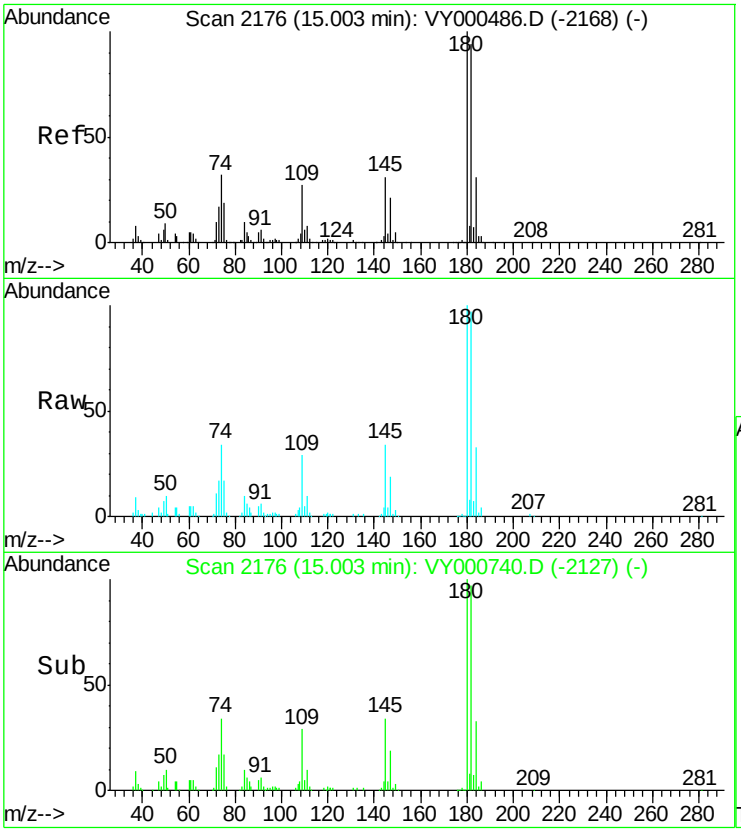


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.847 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion: 75 Resp: 8717

Ion	Ratio	Lower	Upper
75	100		
155	85.8	42.4	127.1
157	107.9	55.1	165.3



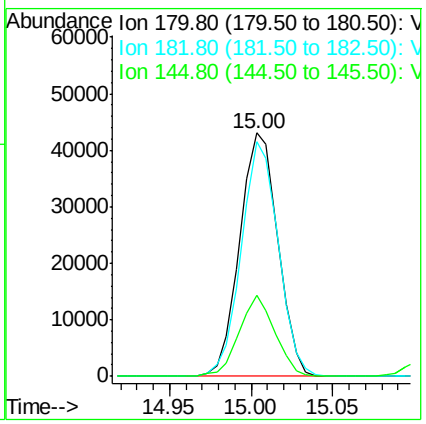


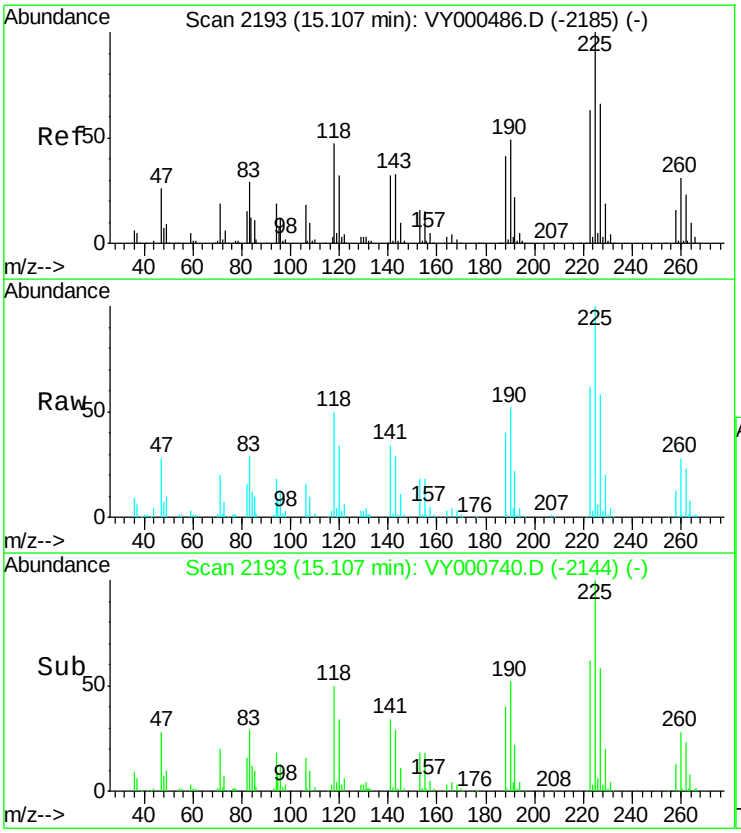
#93
1,2,4-Trichlorobenzene
Concen: 20.434 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:180 Resp: 70279

Ion	Ratio	Lower	Upper
180	100		
182	93.4	47.8	143.4
145	31.2	16.0	47.9

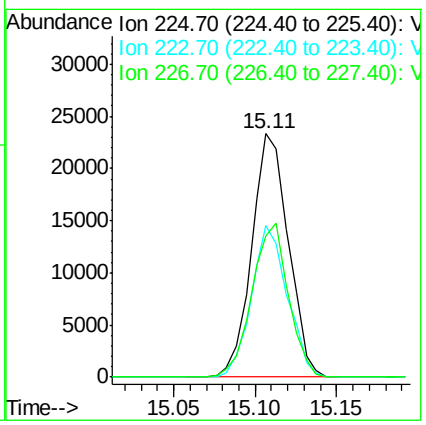


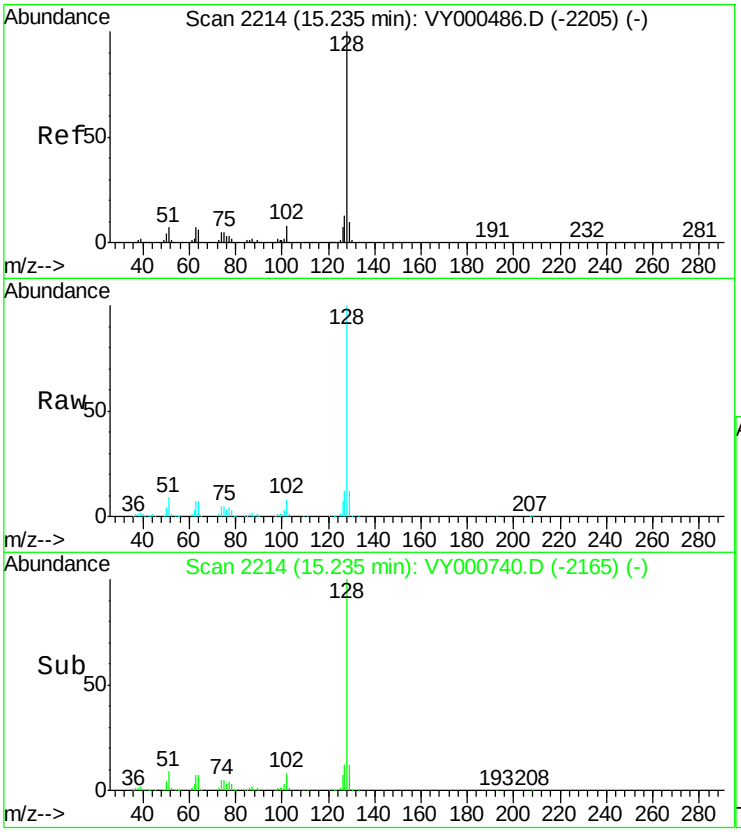


#94
Hexachlorobutadiene
Concen: 20.520 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:225 Resp: 36380

Ion	Ratio	Lower	Upper
225	100		
223	60.9	31.3	93.8
227	62.8	32.4	97.0



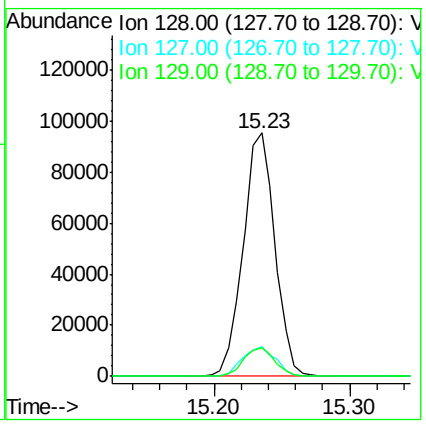


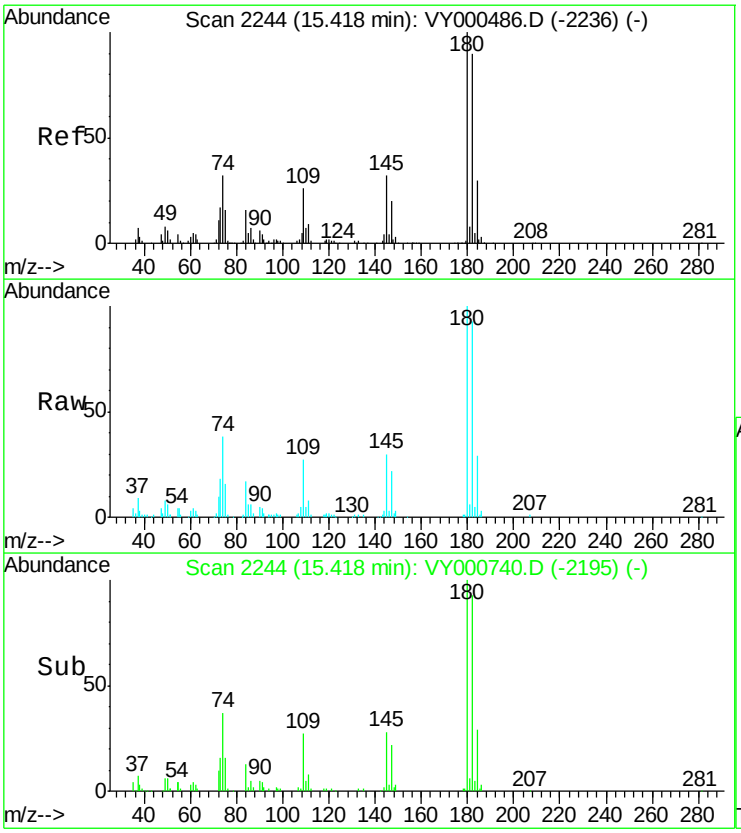
#95
Naphthalene
Concen: 20.420 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Instrument :
MSVOA_Y
ClientSampleId :
VY1119SBSD01

Tgt Ion:128 Resp: 155907

Ion	Ratio	Lower	Upper
128	100		
127	12.8	9.8	14.6
129	11.5	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.683 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY000740.D
Acq: 19 Nov 2019 13:02

Tgt Ion:180 Resp: 63820

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.4	142.3
145	31.7	15.7	47.0