Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121619\
Data File : VY000947.D
Acq On : 16 Dec 2019 11:52
Operator : SY/MD
Sample : VY1216SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Quant Time: Dec 17 06:01:48 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	311291	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	545204	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	481065	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	227384	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	154600	46.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.48%				
35) Dibromofluoromethane	7.72	113	153923	48.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.88%				
50) Toluene-d8	10.18	98	633173	49.84	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.68%				
62) 4-Bromofluorobenzene	12.48	95	219702	46.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	59827	17.854	ug/l		94
3) Chloromethane	2.12	50	76715	18.572	ug/l		98
4) Vinyl Chloride	2.25	62	76295	18.742	ug/l		99
5) Bromomethane	2.64	94	49020	18.457	ug/l		100
6) Chloroethane	2.79	64	46503	18.631	ug/l		91
7) Trichlorofluoromethane	3.13	101	107710	19.306	ug/l		97
8) Diethyl Ether	3.53	74	40530	19.302	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.90	101	70208	20.378	ug/l		98
10) Methyl Iodide	4.09	142	73781	17.009	ug/l		97
11) Tert butyl alcohol	4.97	59	30787	92.514	ug/l	#	91
12) 1,1-Dichloroethene	3.87	96	68883	20.182	ug/l		96
13) Acrolein	3.73	56	29989	91.482	ug/l		99
14) Allyl chloride	4.48	41	117314	20.046	ug/l		96
15) Acrylonitrile	5.18	53	106323	98.058	ug/l		97
16) Acetone	3.95	43	71803	94.628	ug/l		97
17) Carbon Disulfide	4.19	76	210802	19.096	ug/l		97
18) Methyl Acetate	4.48	43	54401	17.146	ug/l		96
19) Methyl tert-butyl Ether	5.22	73	177621	19.486	ug/l		98
20) Methylene Chloride	4.72	84	86100	21.526	ug/l		96
21) trans-1,2-Dichloroethene	5.22	96	76030	19.598	ug/l		92
22) Diisopropyl ether	6.13	45	239483	19.910	ug/l		100
23) Vinyl Acetate	6.07	43	719579	98.404	ug/l		97
24) 1,1-Dichloroethane	6.02	63	135903	20.499	ug/l		98
25) 2-Butanone	6.99	43	126320	90.120	ug/l		99
26) 2,2-Dichloropropane	6.99	77	108390	19.425	ug/l		100
27) cis-1,2-Dichloroethene	6.99	96	86354	20.593	ug/l		97
28) Bromochloromethane	7.34	49	29904	13.822	ug/l		97
29) Tetrahydrofuran	7.35	42	85760	92.331	ug/l		100
30) Chloroform	7.52	83	123566	18.580	ug/l		94
31) Cyclohexane	7.79	56	134555	19.159	ug/l		92
32) 1,1,1-Trichloroethane	7.71	97	108780	19.808	ug/l		98
36) 1,1-Dichloropropene	7.92	75	103790	19.146	ug/l		100
37) Ethyl Acetate	7.08	43	56029	17.900	ug/l		100
38) Carbon Tetrachloride	7.91	117	95551	19.792	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121619\
Data File : VY000947.D
Acq On : 16 Dec 2019 11:52
Operator : SY/MD
Sample : VY1216SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Quant Time: Dec 17 06:01:48 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	9.18	83	137073	19.085 ug/l	98
40) Benzene	8.16	78	315475	19.979 ug/l	100
41) Methacrylonitrile	7.35	41	75924	46.021 ug/l #	1
42) 1,2-Dichloroethane	8.24	62	79023	19.029 ug/l	99
43) Isopropyl Acetate	8.28	43	104500	17.716 ug/l	99
44) Trichloroethene	8.94	130	83957	20.689 ug/l	91
45) 1,2-Dichloropropane	9.22	63	79619	20.074 ug/l	98
46) Dibromomethane	9.31	93	39821	19.215 ug/l	99
47) Bromodichloromethane	9.50	83	93646	19.236 ug/l	98
48) Methyl methacrylate	9.29	41	45134	17.400 ug/l	93
49) 1,4-Dioxane	9.30	88	11419	388.885 ug/l	95
51) 4-Methyl-2-Pentanone	10.07	43	281586	92.393 ug/l	98
52) Toluene	10.24	92	196368	20.085 ug/l	99
53) t-1,3-Dichloropropene	10.47	75	101932	19.489 ug/l	99
54) cis-1,3-Dichloropropene	9.92	75	122514	19.817 ug/l	95
55) 1,1,2-Trichloroethane	10.64	97	60119	19.636 ug/l	95
56) Ethyl methacrylate	10.50	69	83141	18.982 ug/l	98
57) 1,3-Dichloropropane	10.79	76	103329	19.364 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.78	63	172653	97.763 ug/l	99
59) 2-Hexanone	10.83	43	190037	85.572 ug/l	99
60) Dibromochloromethane	10.99	129	62957	19.101 ug/l	99
61) 1,2-Dibromoethane	11.09	107	55578	19.261 ug/l	98
64) Tetrachloroethene	10.72	164	84804	20.290 ug/l	99
65) Chlorobenzene	11.51	112	199105	19.911 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.59	131	68834	20.426 ug/l	99
67) Ethyl Benzene	11.59	91	372915	20.024 ug/l	97
68) m/p-Xylenes	11.70	106	277216	39.658 ug/l	100
69) o-Xylene	12.03	106	133898	20.544 ug/l	96
70) Styrene	12.04	104	224461	20.113 ug/l	98
71) Bromoform	12.20	173	36864	19.396 ug/l #	98
73) Isopropylbenzene	12.33	105	352646	19.478 ug/l	99
74) N-amyl acetate	12.14	43	94763	18.805 ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.58	83	65144	18.261 ug/l	99
76) 1,2,3-Trichloropropane	12.63	75	92248	35.807 ug/l #	100
77) Bromobenzene	12.61	156	77539	19.758 ug/l	98
78) n-propylbenzene	12.67	91	429211	19.416 ug/l	99
79) 2-Chlorotoluene	12.75	91	236378	19.355 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	294409	19.640 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	23989	18.291 ug/l	93
82) 4-Chlorotoluene	12.85	91	244196	19.408 ug/l	99
83) tert-Butylbenzene	13.07	119	250311	19.861 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	290863	19.394 ug/l	97
85) sec-Butylbenzene	13.25	105	364770	19.901 ug/l	99
86) p-Isopropyltoluene	13.36	119	319206	20.022 ug/l	100
87) 1,3-Dichlorobenzene	13.36	146	153091	19.885 ug/l	100
88) 1,4-Dichlorobenzene	13.44	146	149176	19.570 ug/l	98
89) n-Butylbenzene	13.69	91	320458	19.881 ug/l	100
90) Hexachloroethane	13.96	117	57619	19.620 ug/l	99
91) 1,2-Dichlorobenzene	13.73	146	140091	20.230 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	14.36	75	11046	18.496 ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121619\
Data File : VY000947.D
Acq On : 16 Dec 2019 11:52
Operator : SY/MD
Sample : VY1216SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Quant Time: Dec 17 06:01:48 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	92716	19.786	ug/l	98
94) Hexachlorobutadiene	15.11	225	48011	20.665	ug/l	99
95) Naphthalene	15.23	128	205521	18.889	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	83486	19.946	ug/l	98

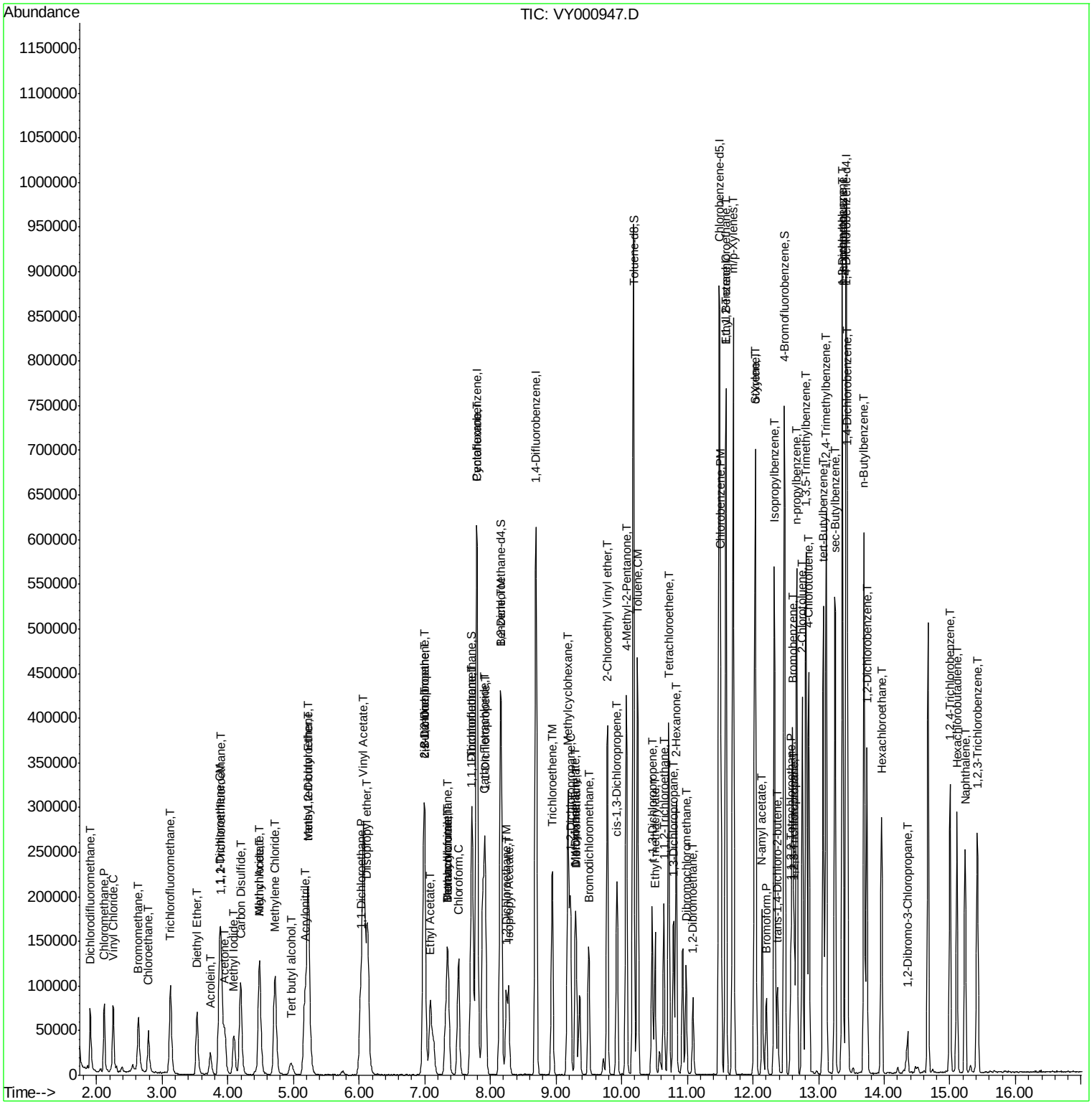
(#) = qualifier out of range (m) = manual integration (+) = signals summed

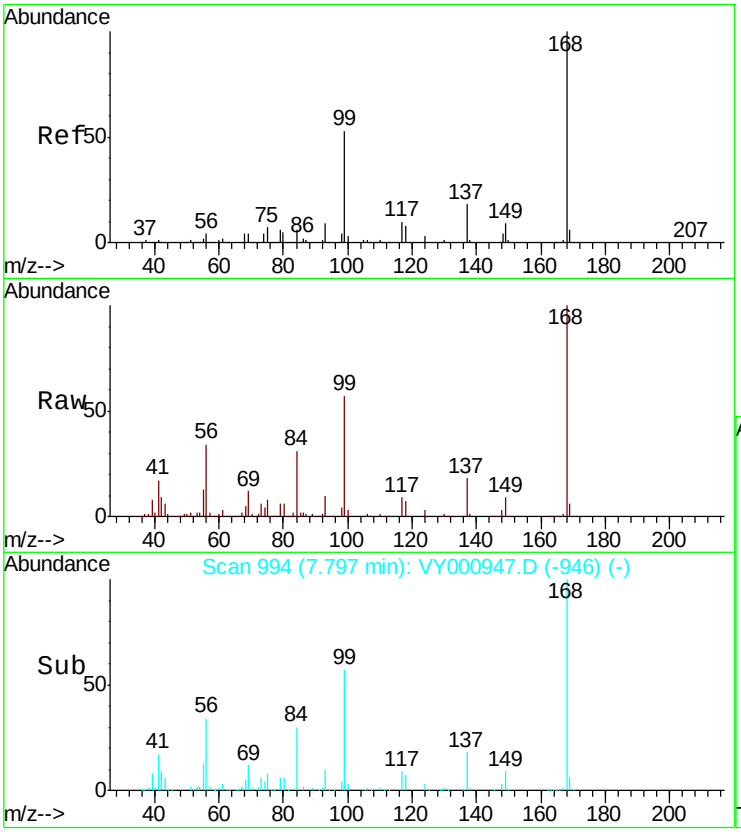
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY121619\
Data File : VY000947.D
Acq On : 16 Dec 2019 11:52
Operator : SY/MD
Sample : VY1216SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Quant Time: Dec 17 06:01:48 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



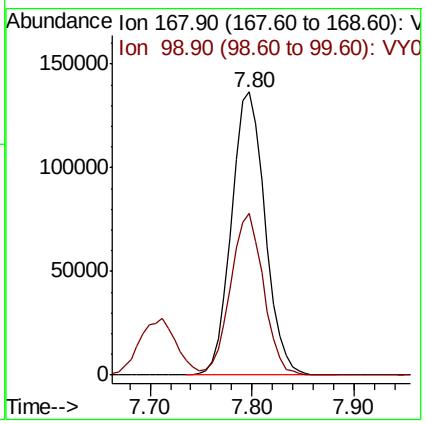


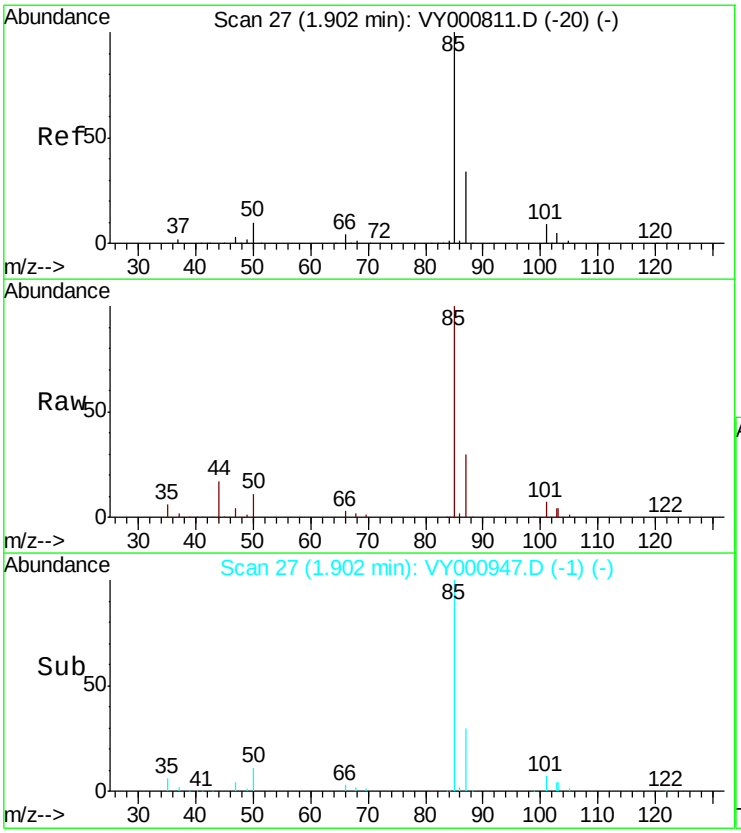
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:168 Resp: 311291

Ion	Ratio	Lower	Upper
168	100		
99	57.2	45.0	67.6

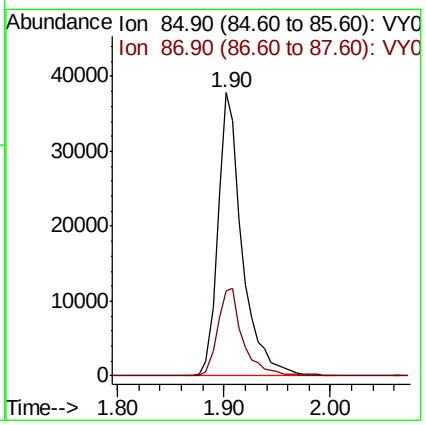


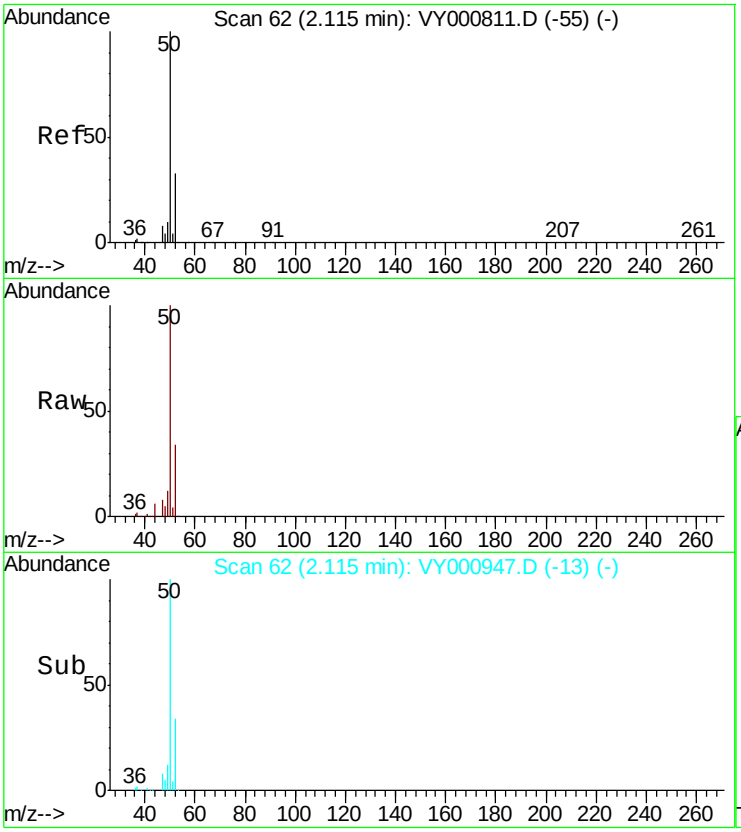


#2
Dichlorodifluoromethane
Concen: 17.854 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 85 Resp: 59827

Ion	Ratio	Lower	Upper
85	100		
87	30.2	16.8	50.3



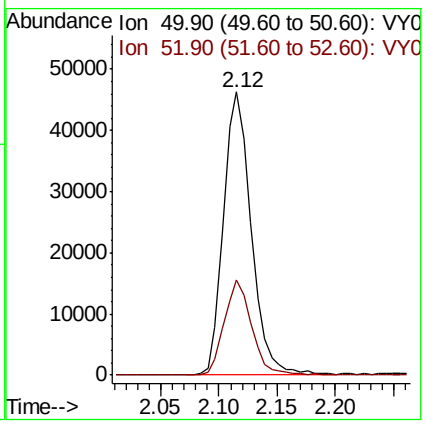


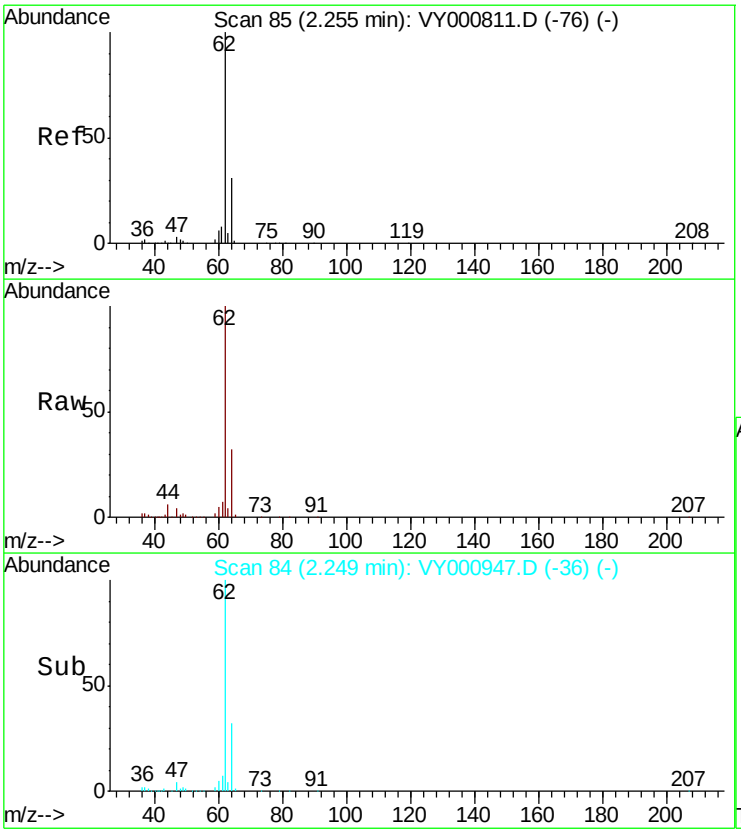
#3
Chloromethane
Concen: 18.572 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 50 Resp: 76715

Ion	Ratio	Lower	Upper
50	100		
52	33.7	26.0	39.0

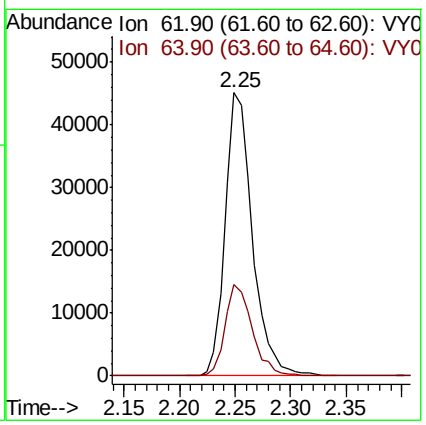


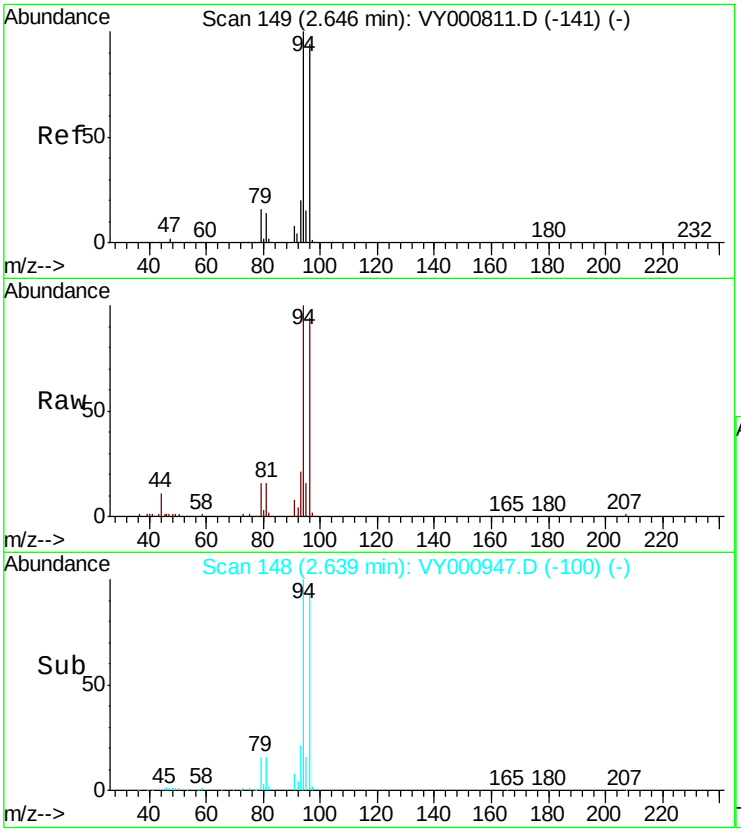


#4
Vinyl Chloride
Concen: 18.742 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 62 Resp: 76295

Ion	Ratio	Lower	Upper
62	100		
64	32.1	25.1	37.7



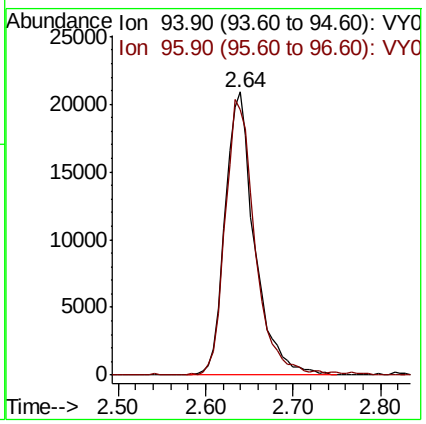


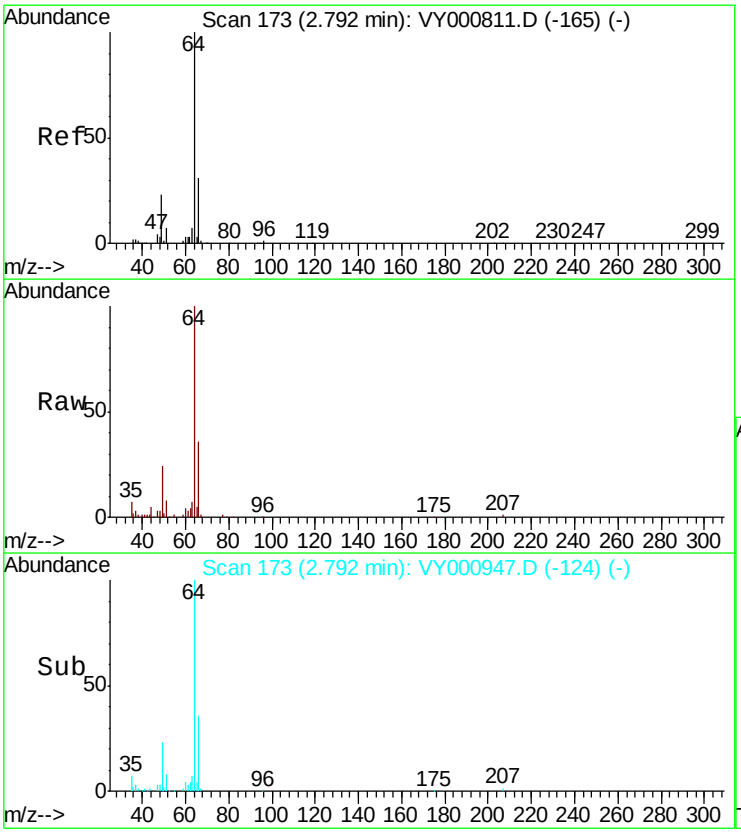
#5
Bromomethane
Concen: 18.457 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 94 Resp: 49020

Ion	Ratio	Lower	Upper
94	100		
96	93.9	75.2	112.8

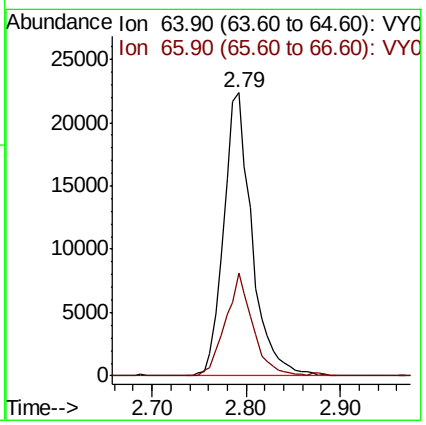


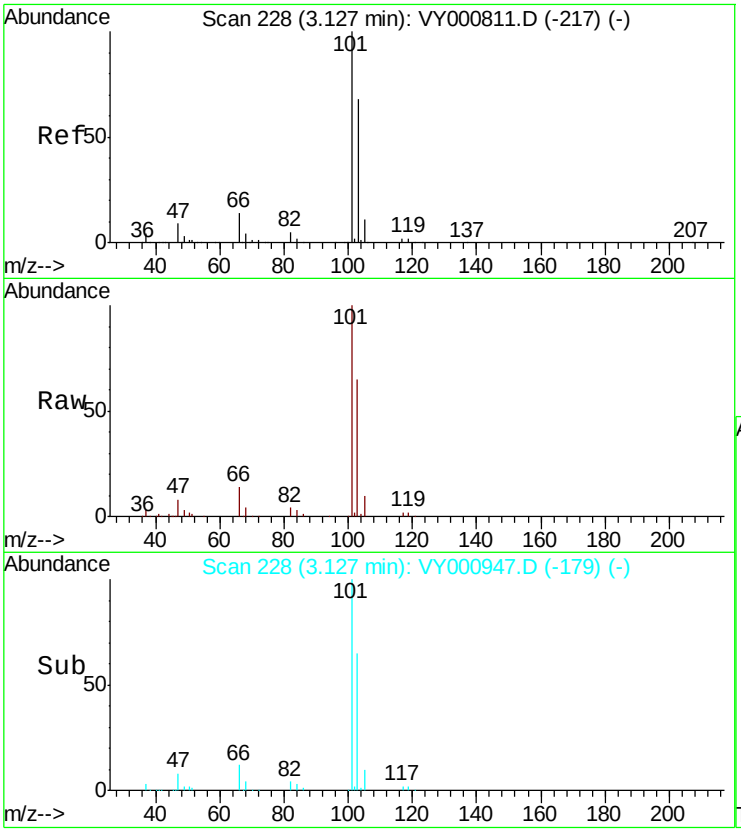


#6
Chloroethane
Concen: 18.631 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 64 Resp: 46503

Ion	Ratio	Lower	Upper
64	100		
66	36.4	25.0	37.4



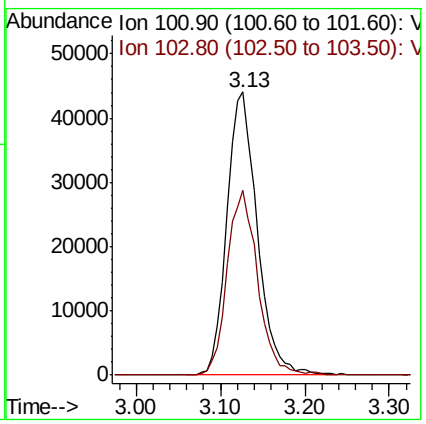


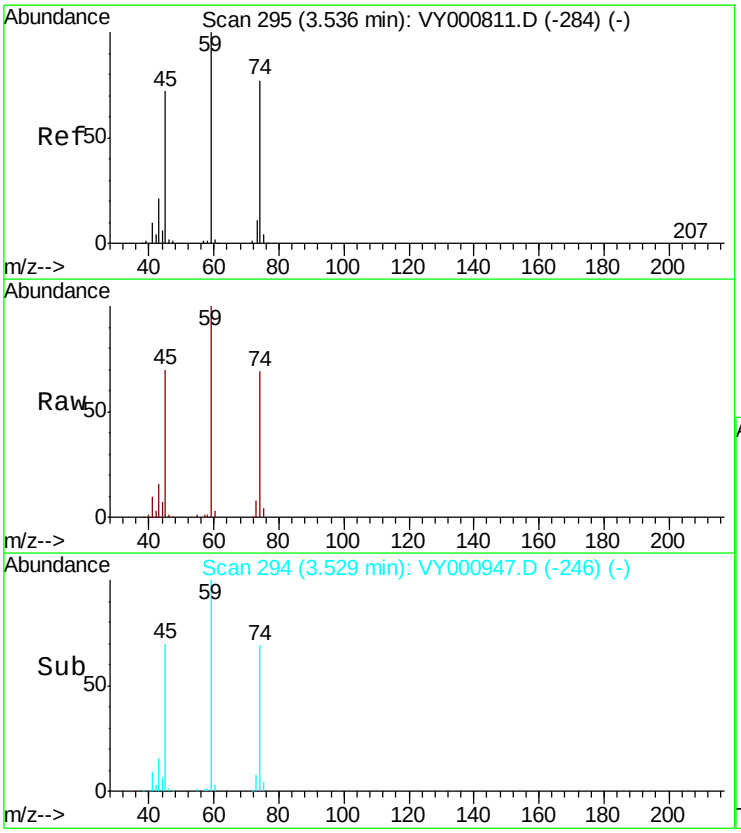
#7
Trichlorofluoromethane
Concen: 19.306 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:101 Resp: 107710

Ion	Ratio	Lower	Upper
101	100		
103	65.1	54.2	81.2

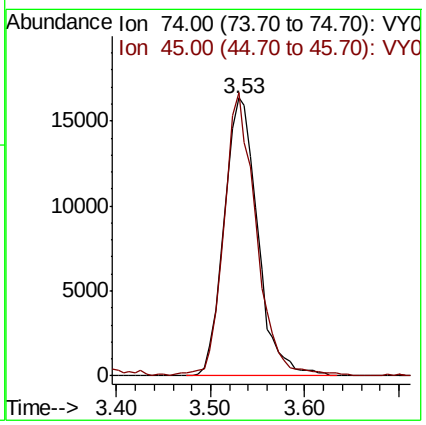


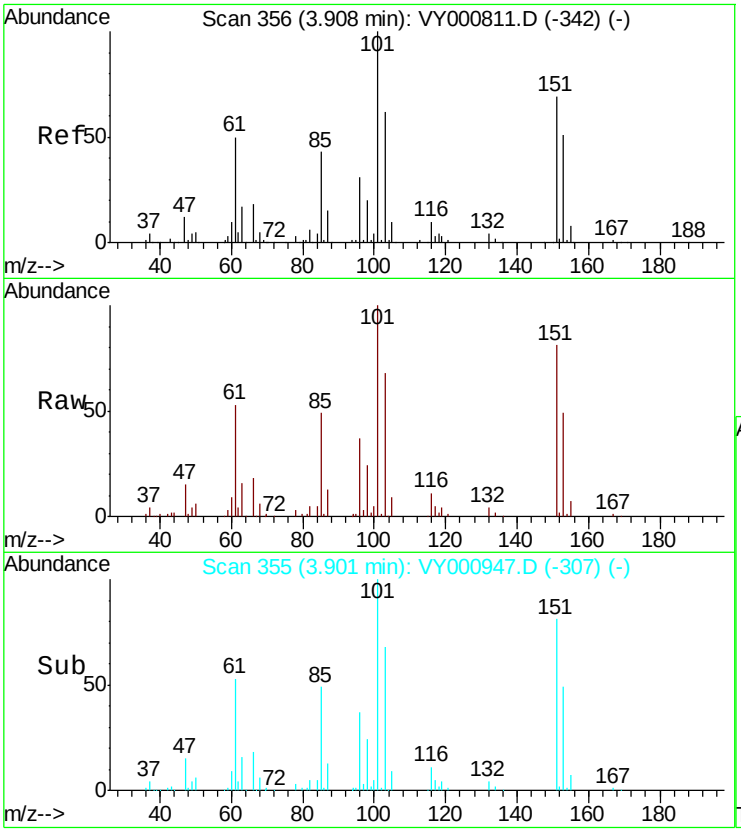


#8
Diethyl Ether
Concen: 19.302 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 74 Resp: 40530

Ion	Ratio	Lower	Upper
74	100		
45	98.4	49.0	147.0



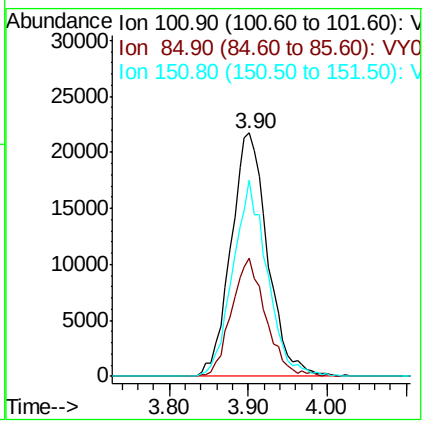


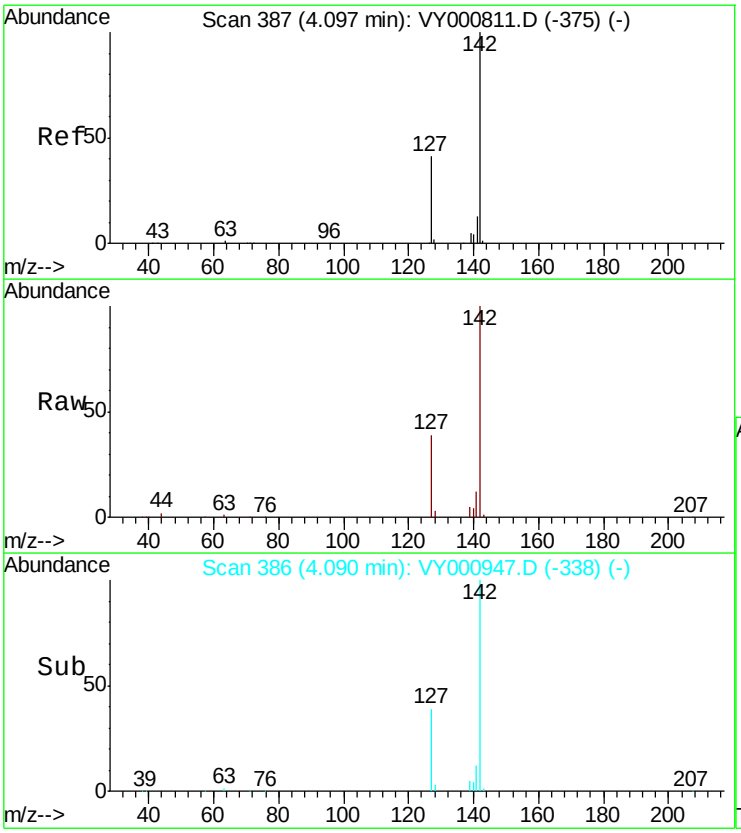
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.378 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:101 Resp: 70208

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.0	54.0
151	75.5	58.2	87.2

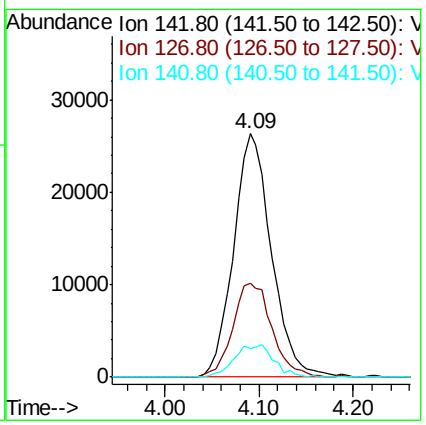


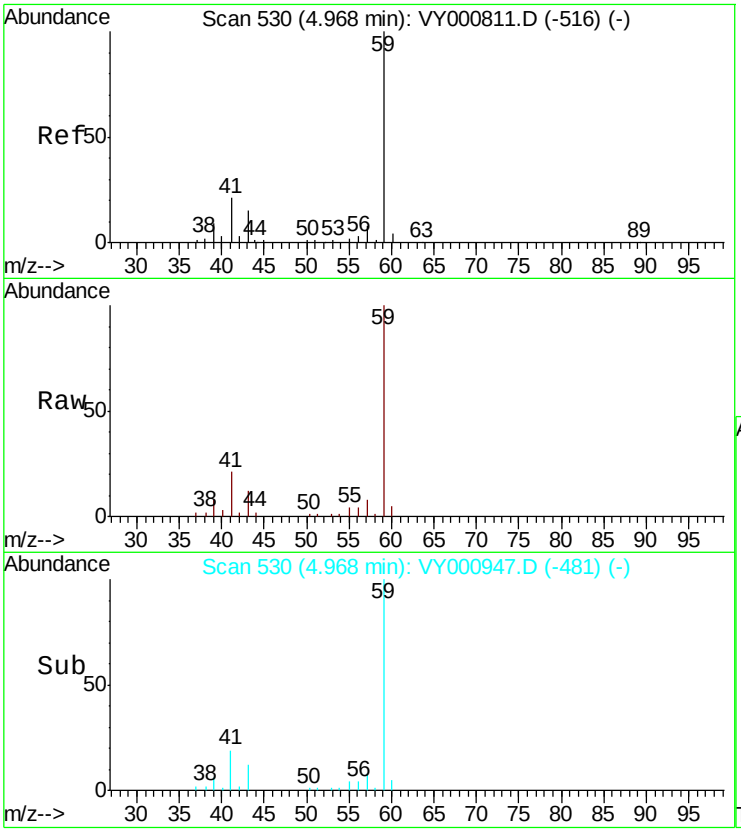


#10
Methyl Iodide
Concen: 17.009 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:142 Resp: 73781

Ion	Ratio	Lower	Upper
142	100		
127	40.1	33.8	50.8
141	14.0	10.9	16.3



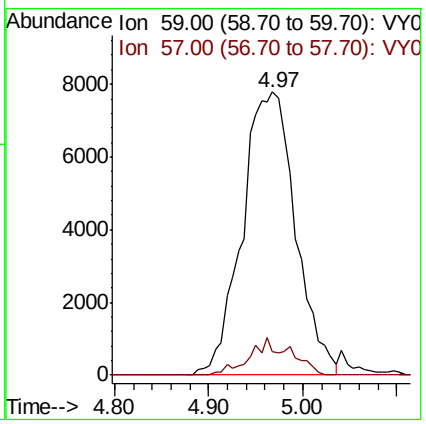


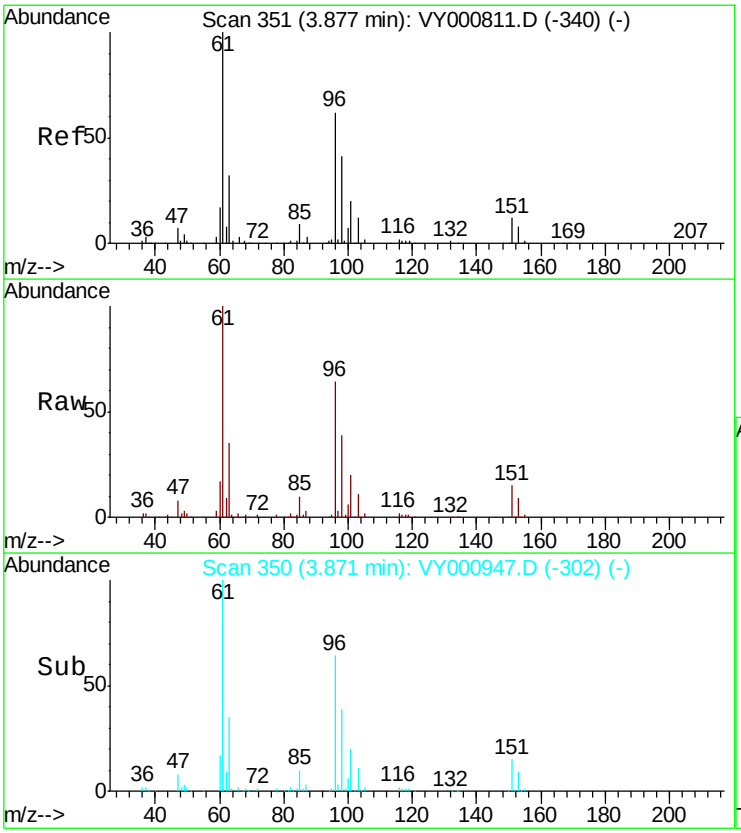
#11
Tert butyl alcohol
Concen: 92.514 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 59 Resp: 30787

Ion	Ratio	Lower	Upper
59	100		
57	6.5	7.8	11.6#

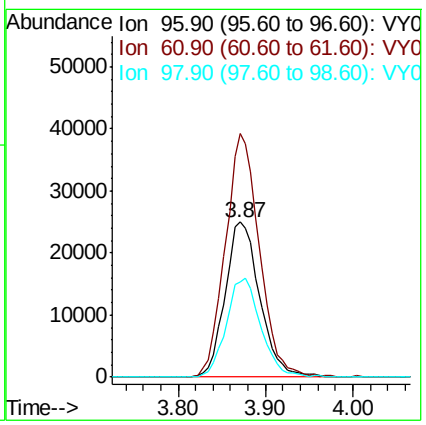


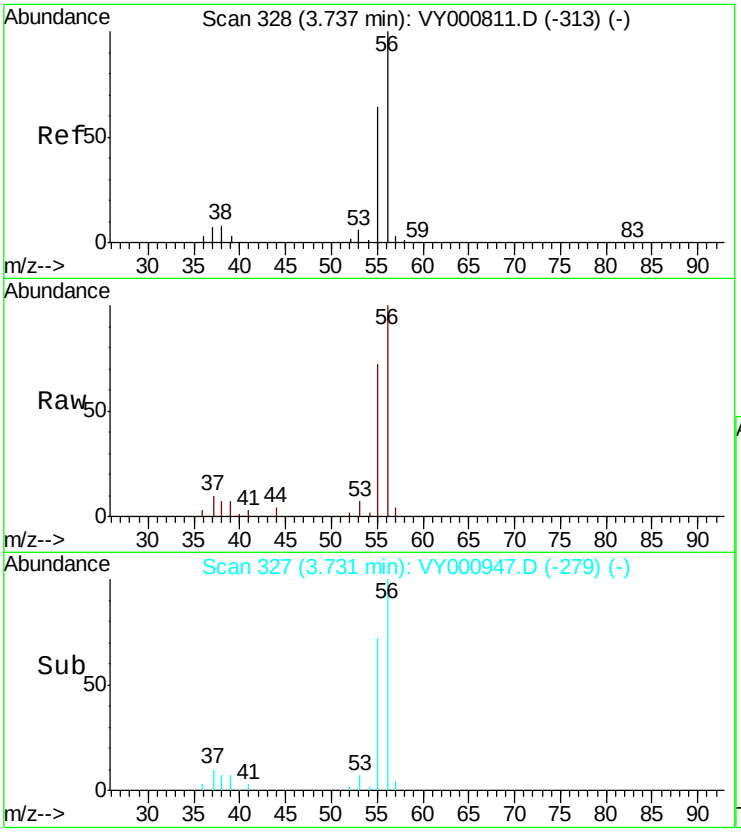


#12
1,1-Dichloroethene
Concen: 20.182 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 96 Resp: 68883

Ion	Ratio	Lower	Upper
96	100		
61	157.0	129.4	194.2
98	61.3	53.4	80.0



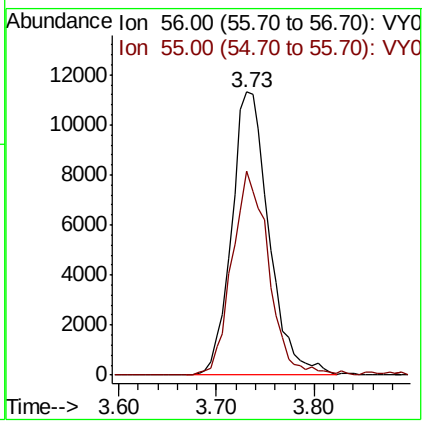


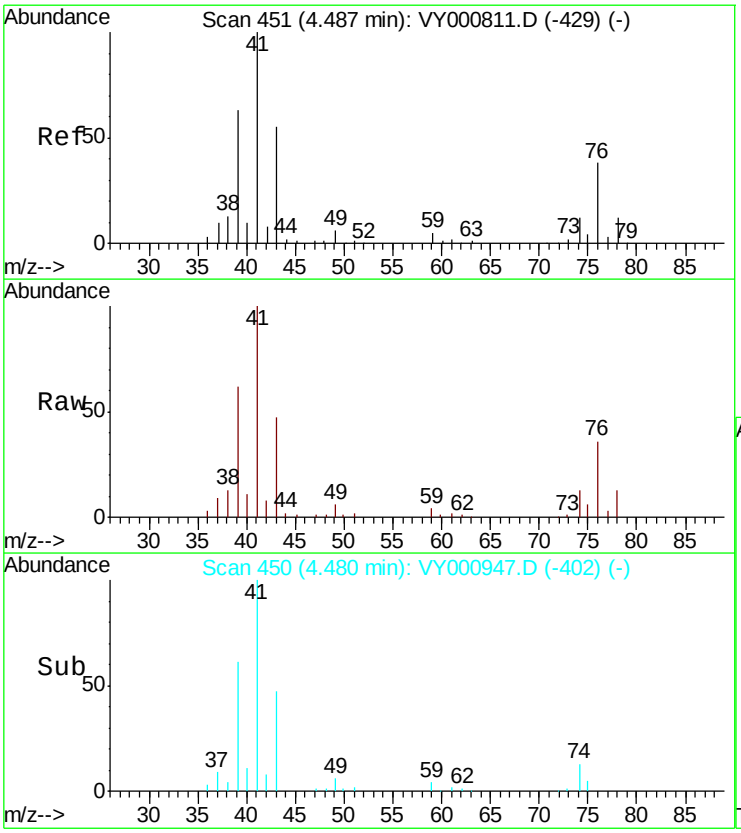
#13
Acrolein
Concen: 91.482 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 56 Resp: 29989

Ion	Ratio	Lower	Upper
56	100		
55	70.5	55.7	83.5

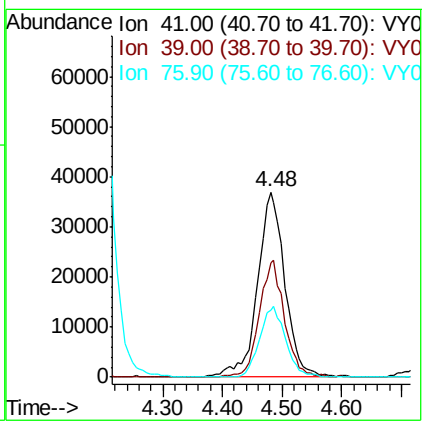


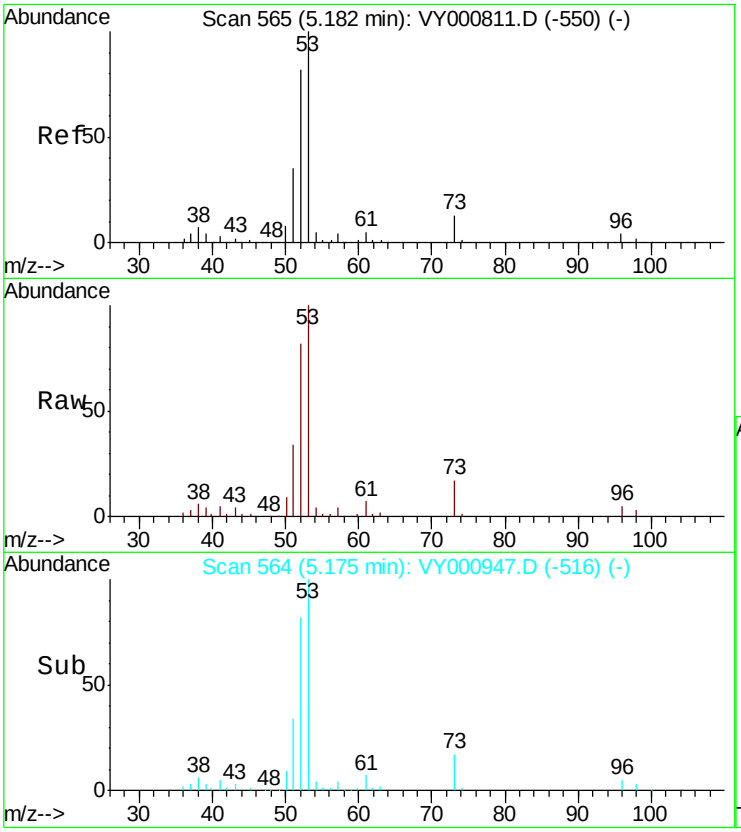


#14
Allyl chloride
Concen: 20.046 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 41 Resp: 117314

Ion	Ratio	Lower	Upper
41	100		
39	57.1	49.2	73.8
76	36.4	29.2	43.8



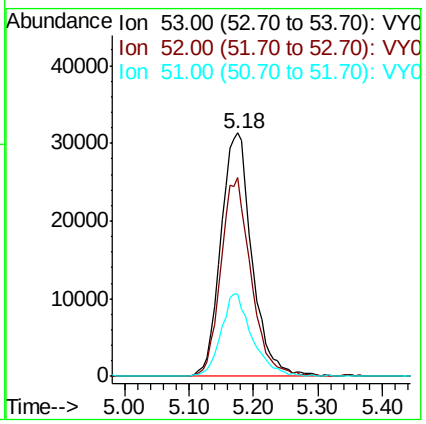


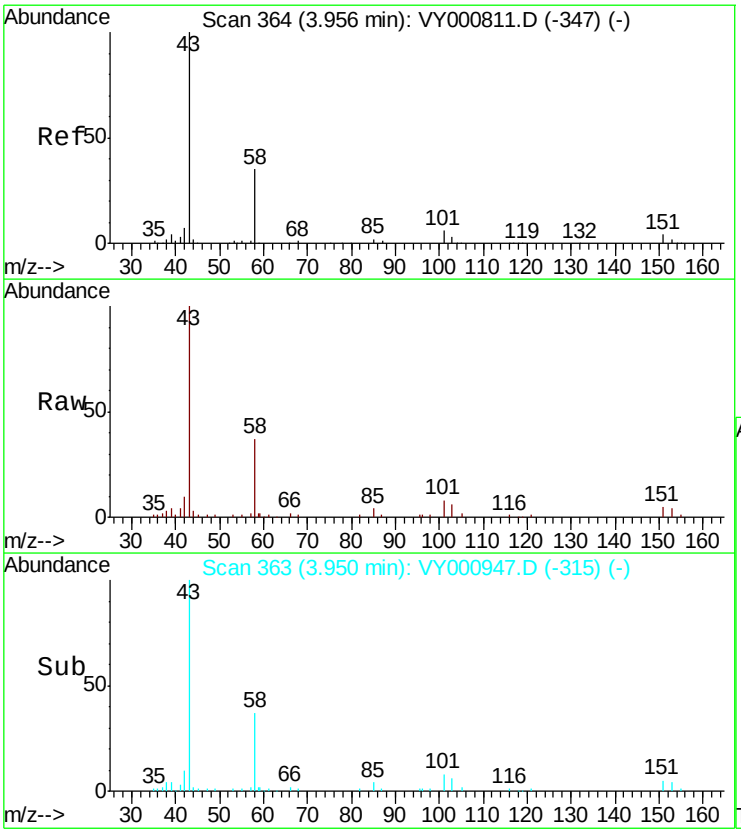
#15
Acrylonitrile
Concen: 98.058 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 53 Resp: 106323

Ion	Ratio	Lower	Upper
53	100		
52	78.6	65.1	97.7
51	33.8	29.0	43.4

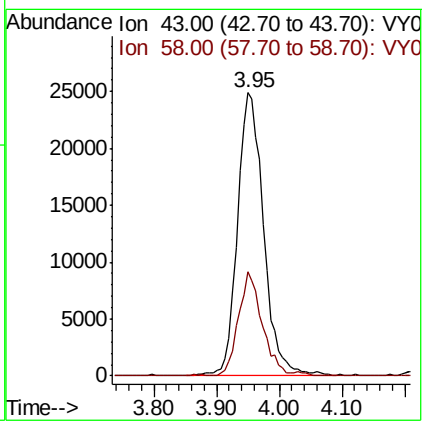


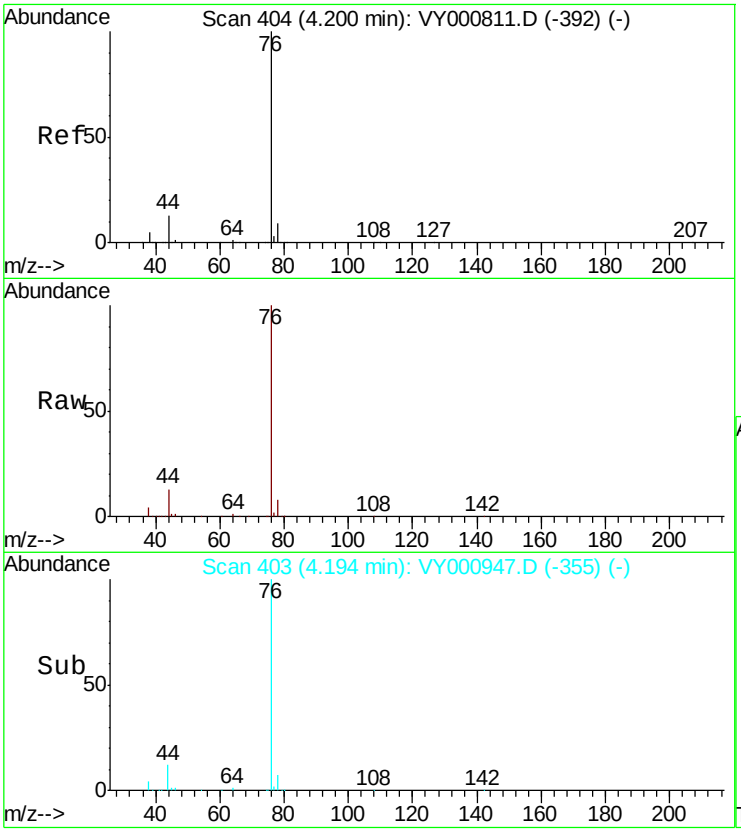


#16
Acetone
Concen: 94.628 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 43 Resp: 71803

Ion	Ratio	Lower	Upper
43	100		
58	36.7	28.0	42.0



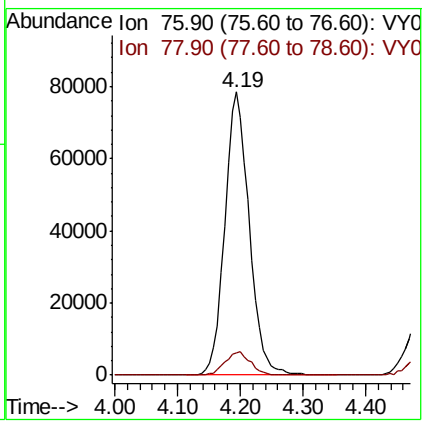


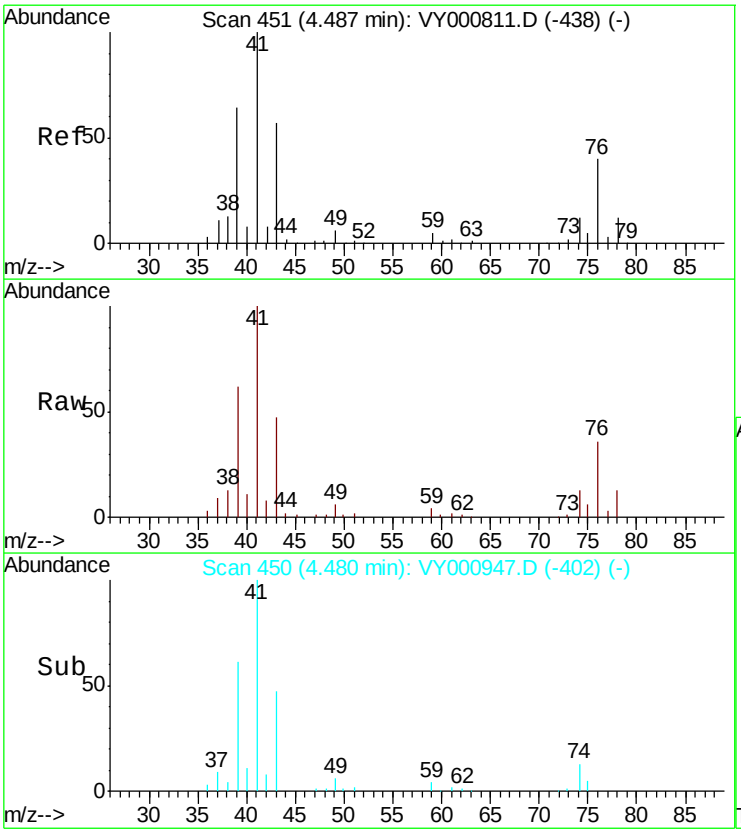
#17
Carbon Disulfide
Concen: 19.096 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 76 Resp: 210802

Ion	Ratio	Lower	Upper
76	100		
78	8.0	7.3	10.9

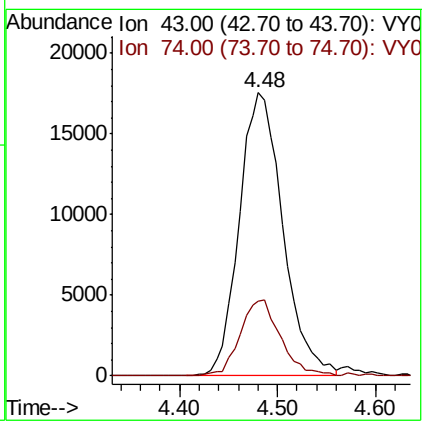


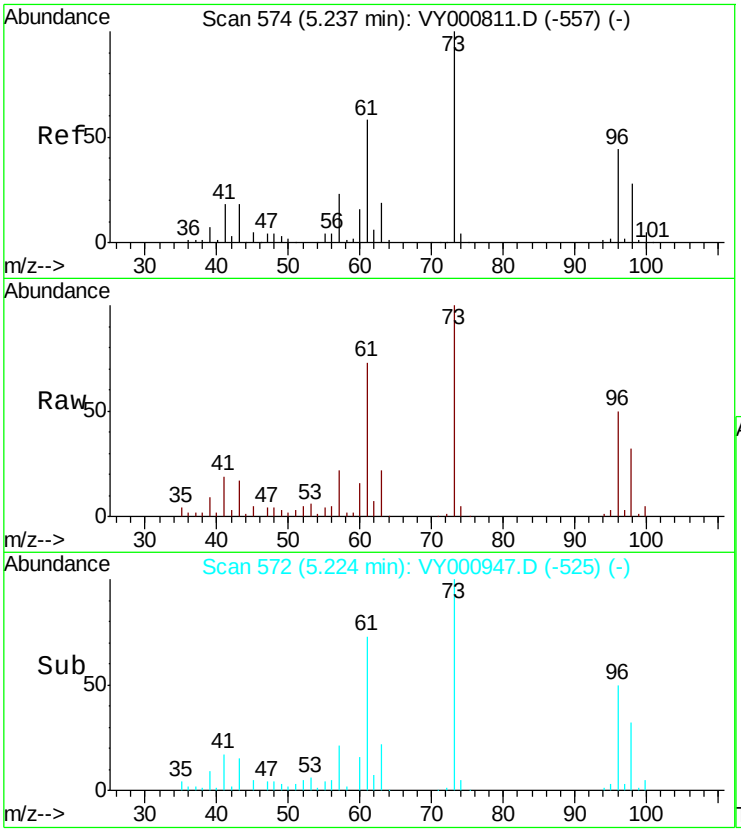


#18
Methyl Acetate
Concen: 17.146 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 43 Resp: 54401

Ion	Ratio	Lower	Upper
43	100		
74	24.9	18.5	27.7



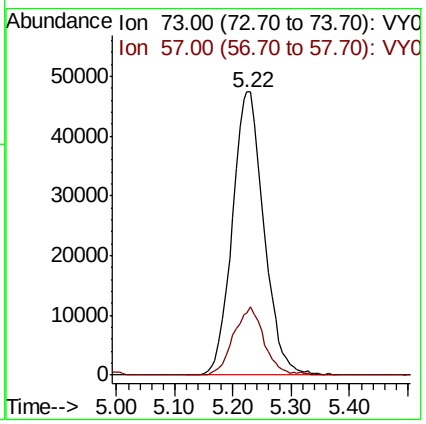


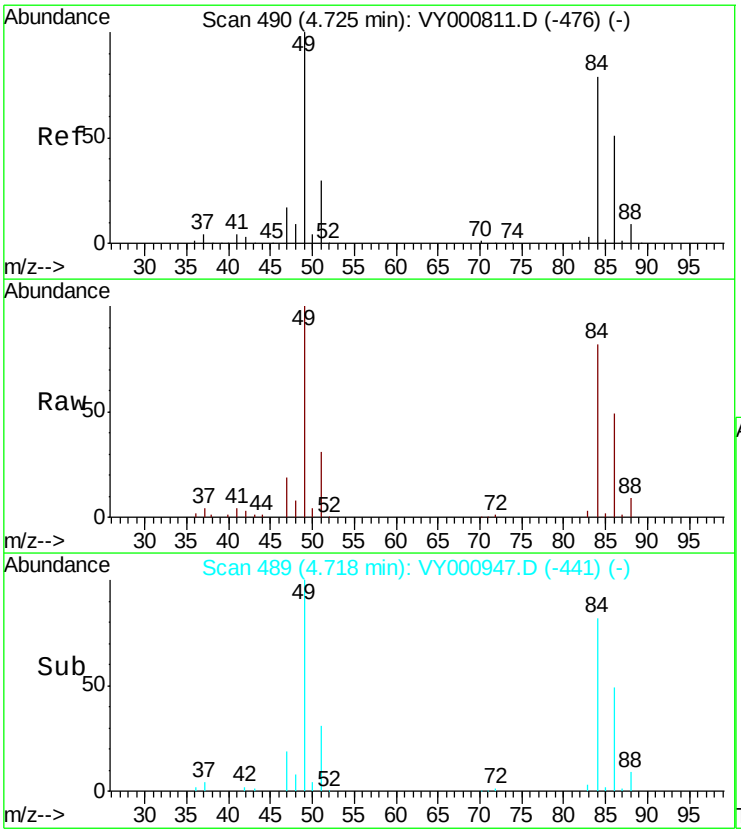
#19
Methyl tert-butyl Ether
Concen: 19.486 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 73 Resp: 177621

Ion	Ratio	Lower	Upper
73	100		
57	21.7	18.2	27.4

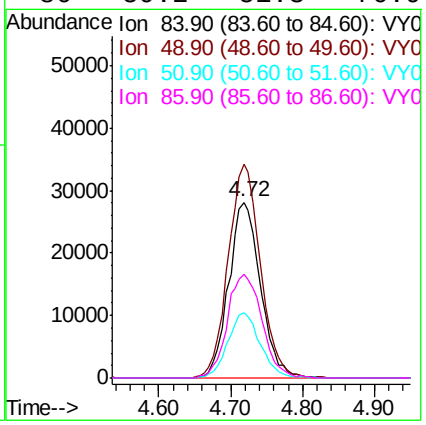


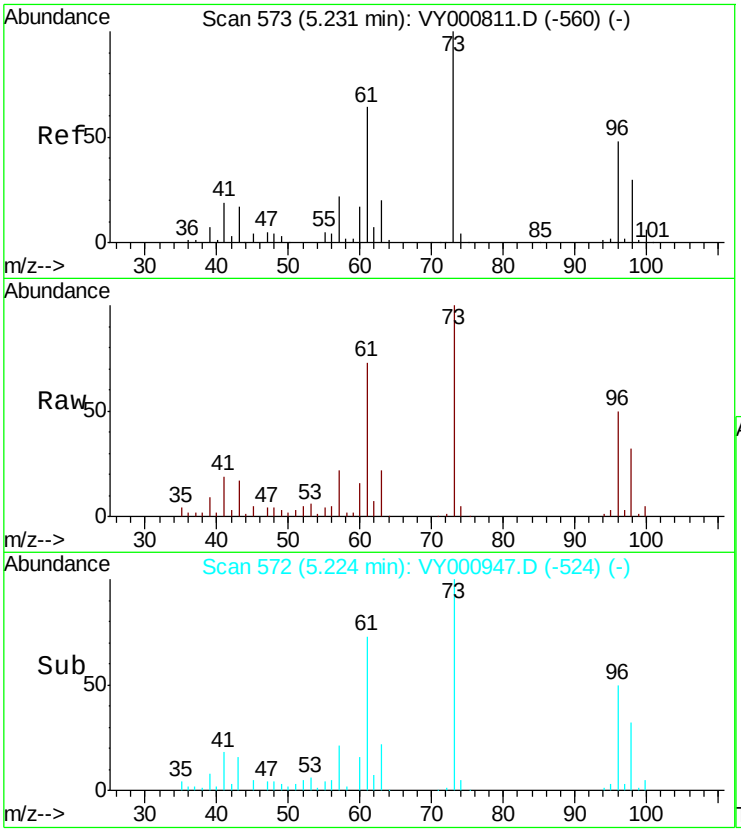


#20
Methylene Chloride
Concen: 21.526 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 84 Resp: 86100

Ion	Ratio	Lower	Upper
84	100		
49	121.4	101.3	151.9
51	37.5	30.6	45.8
86	59.2	51.3	76.9



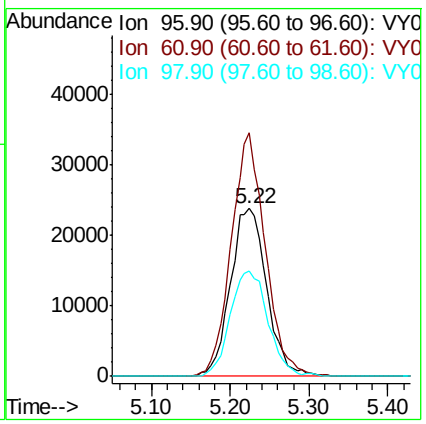


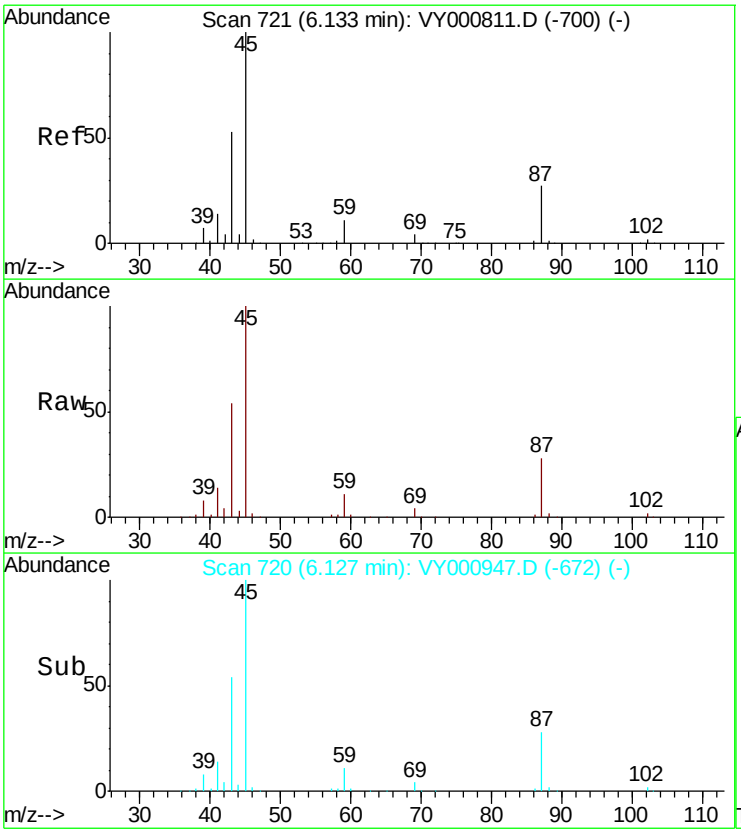
#21
trans-1,2-Dichloroethene
Concen: 19.598 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 96 Resp: 76030

Ion	Ratio	Lower	Upper
96	100		
61	145.2	105.9	158.9
98	62.9	49.4	74.2

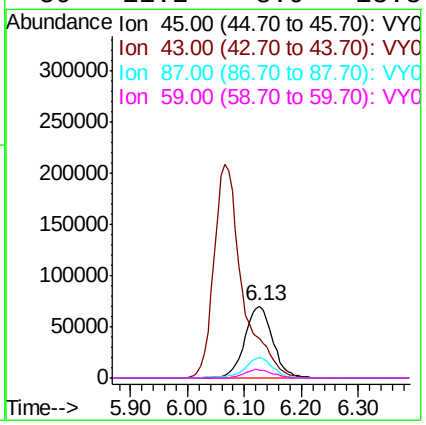


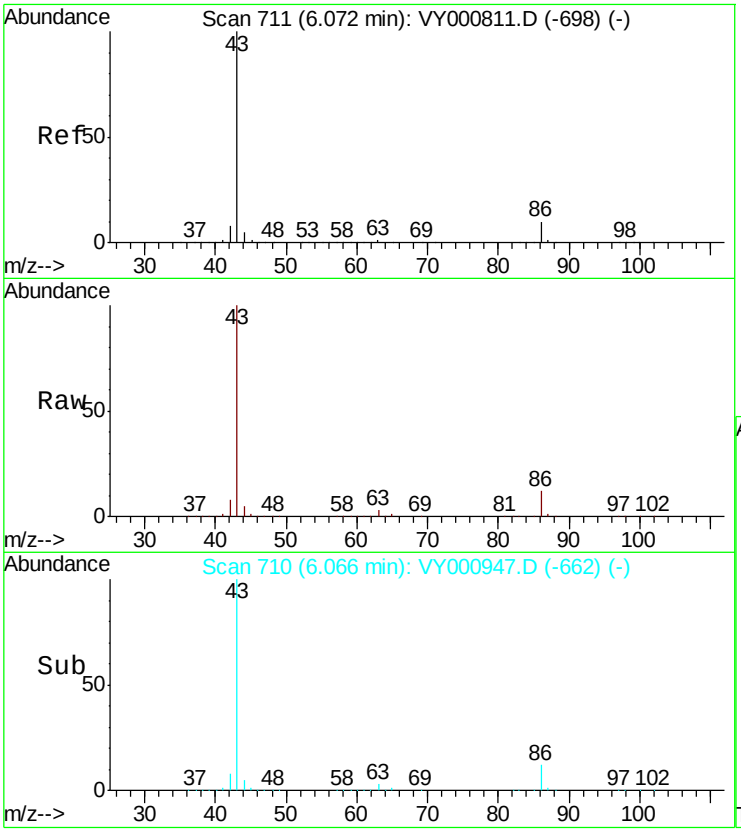


#22
Diisopropyl ether
Concen: 19.910 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 45 Resp: 239483

Ion	Ratio	Lower	Upper
45	100		
43	53.8	42.7	64.1
87	27.5	22.0	33.0
59	11.2	8.9	13.3



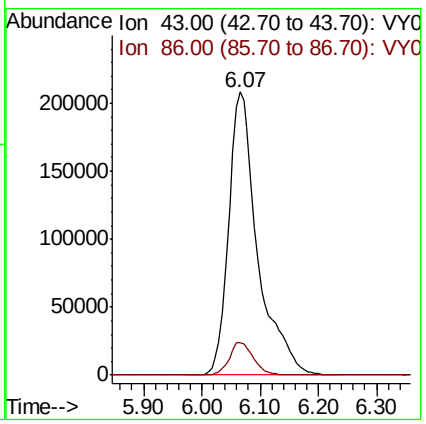


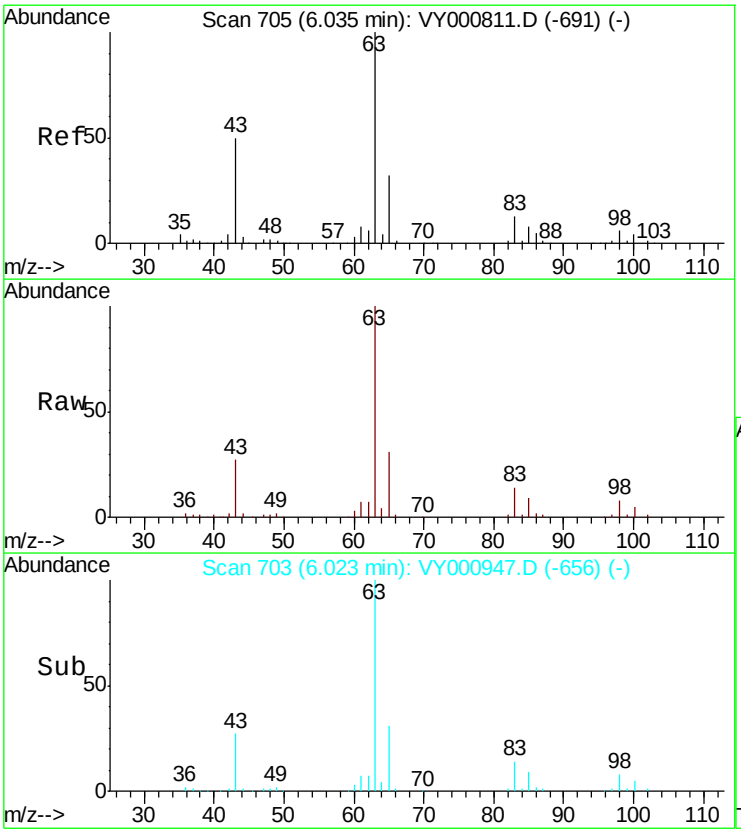
#23
Vinyl Acetate
Concen: 98.404 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 43 Resp: 719579

Ion	Ratio	Lower	Upper
43	100		
86	11.6	8.3	12.5

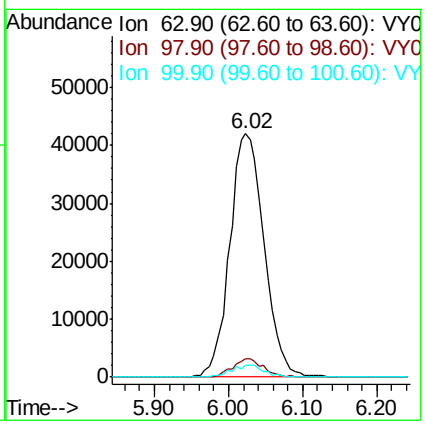


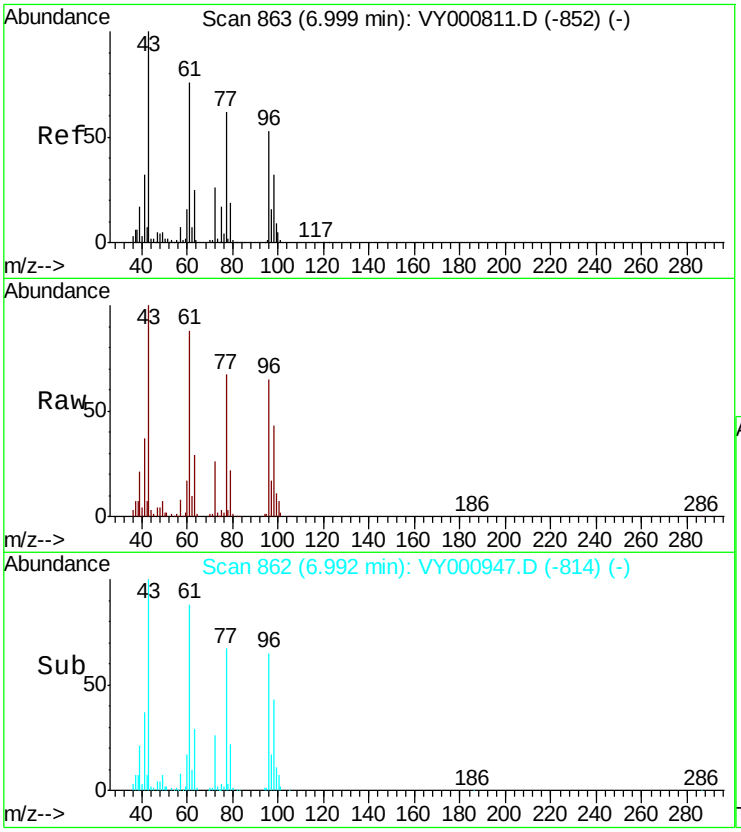


#24
1,1-Dichloroethane
Concen: 20.499 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 63 Resp: 135903

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.3	9.8
100	4.7	2.2	6.6



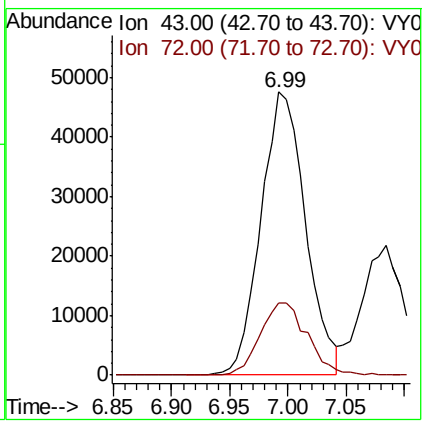


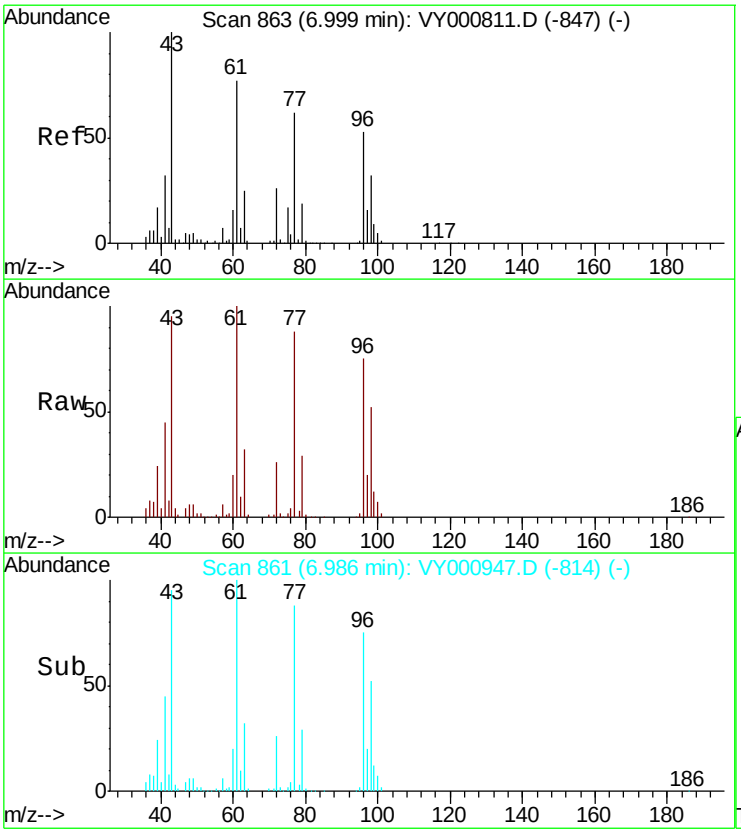
#25
2-Butanone
Concen: 90.120 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 43 Resp: 126320

Ion	Ratio	Lower	Upper
43	100		
72	25.7	21.0	31.4

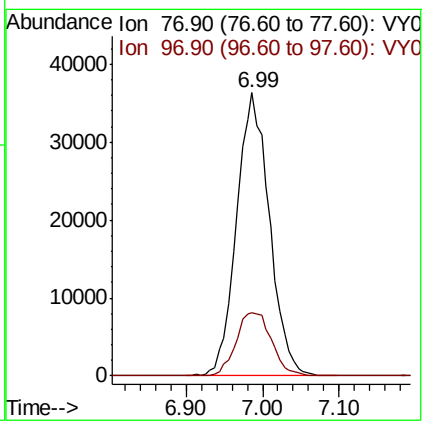


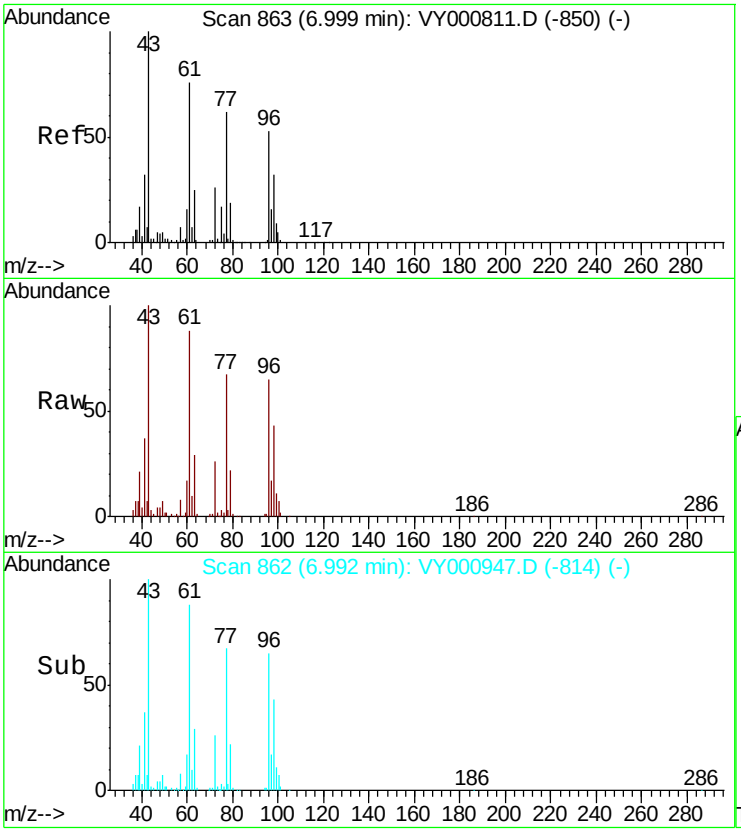


#26
2,2-Dichloropropane
Concen: 19.425 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 77 Resp: 108390

Ion	Ratio	Lower	Upper
77	100		
97	24.0	11.9	35.9



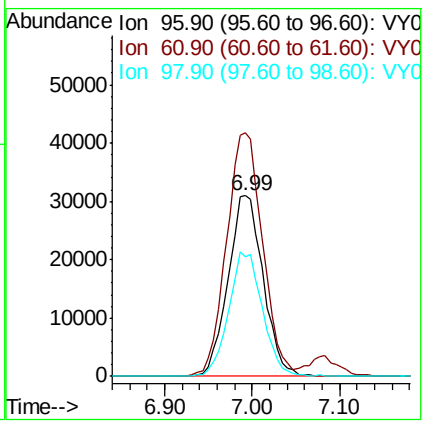


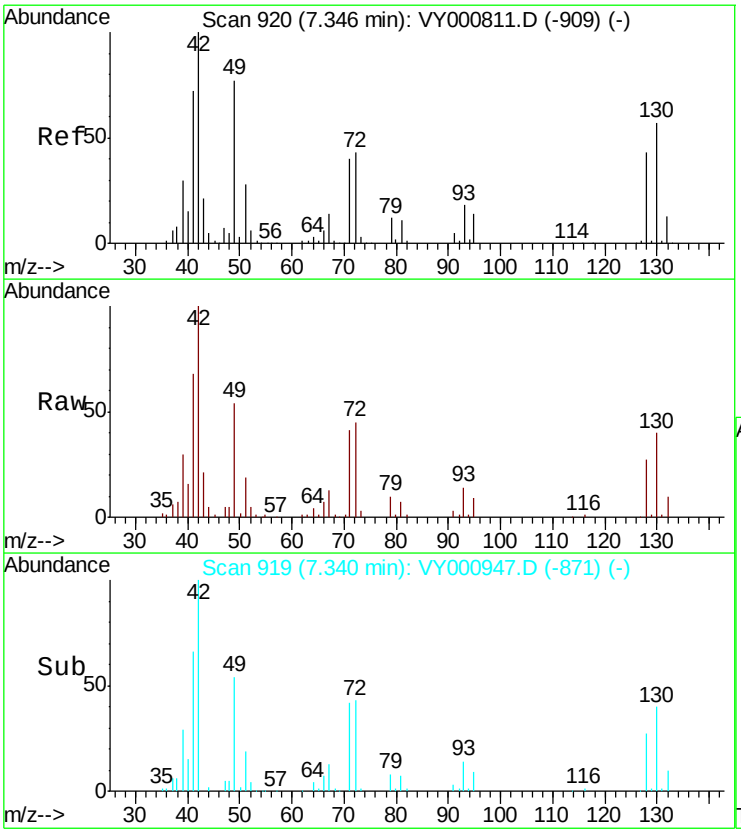
#27
cis-1,2-Dichloroethene
Concen: 20.593 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 96 Resp: 86354

Ion	Ratio	Lower	Upper
96	100		
61	138.8	0.0	285.0
98	66.1	0.0	128.0

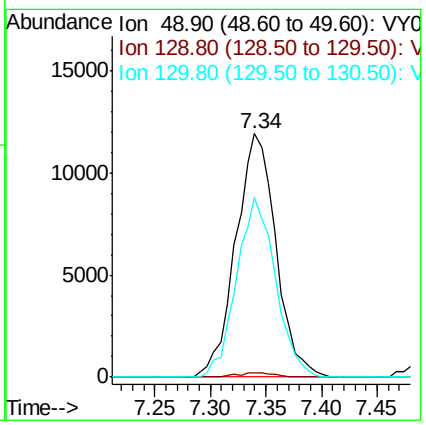


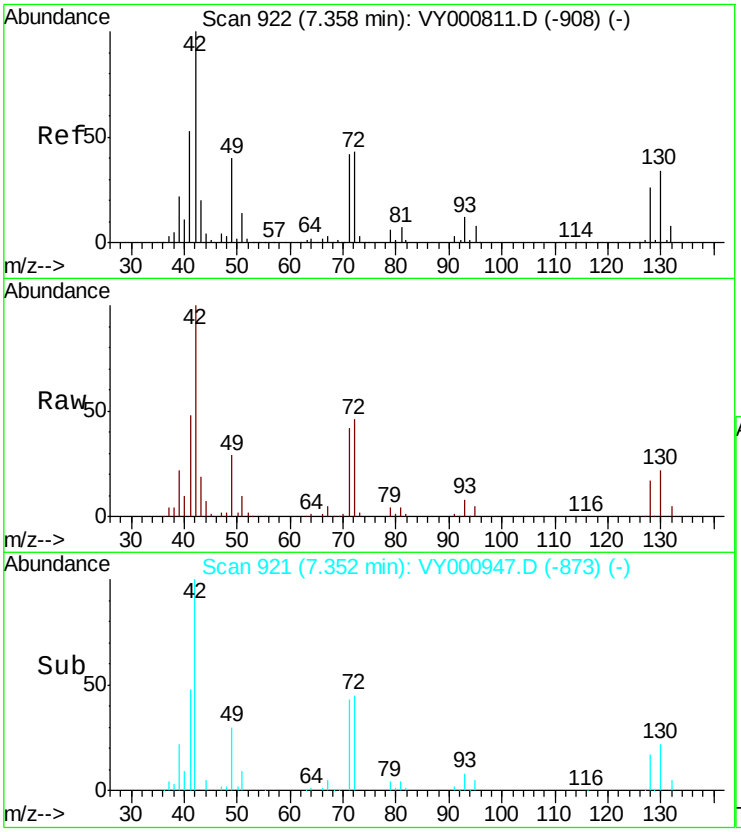


#28
Bromochloromethane
Concen: 13.822 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 49 Resp: 29904

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	71.2	58.7	88.1



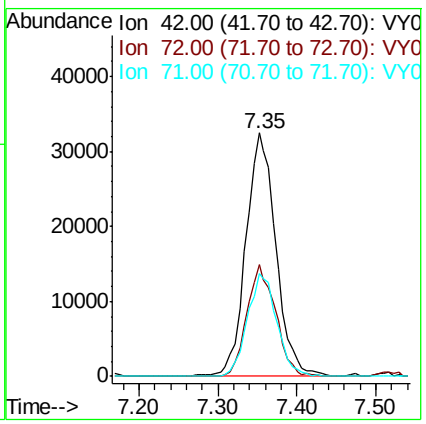


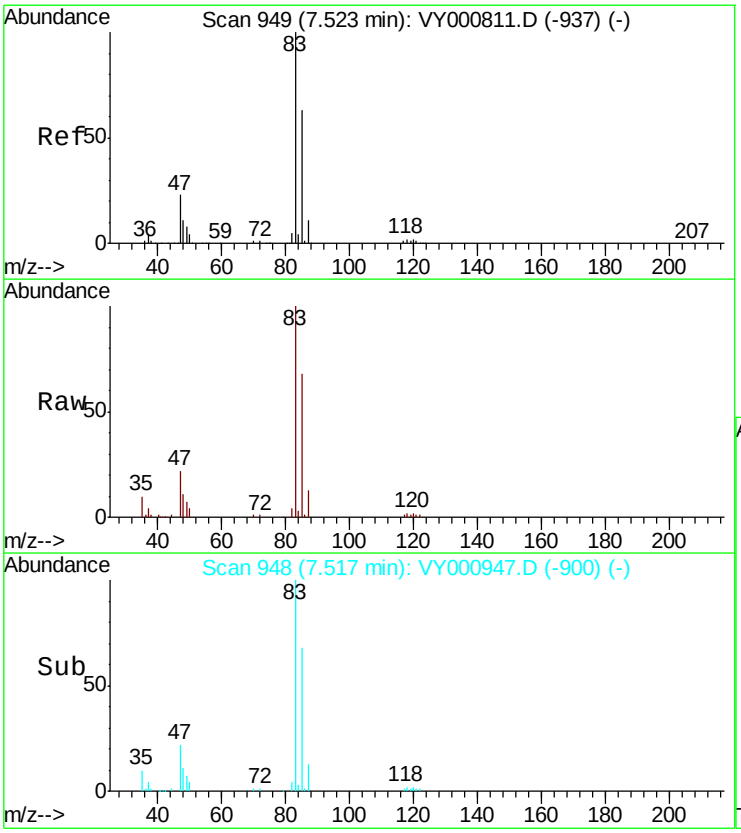
#29
Tetrahydrofuran
Concen: 92.331 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 42 Resp: 85760

Ion	Ratio	Lower	Upper
42	100		
72	43.7	35.1	52.7
71	41.4	32.8	49.2

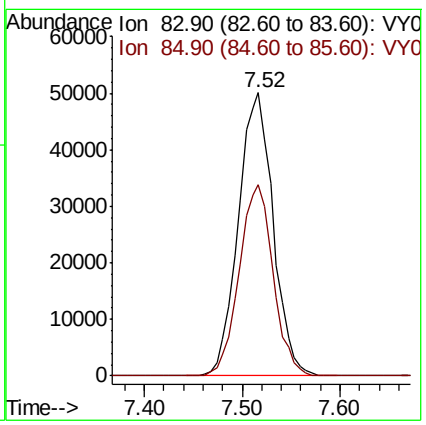


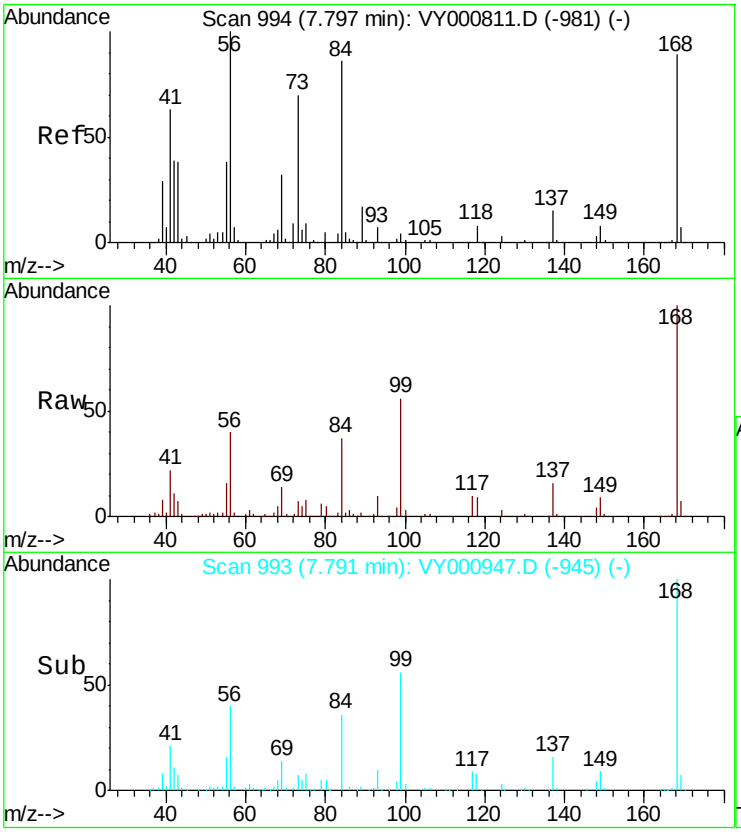


#30
Chloroform
Concen: 18.580 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 83 Resp: 123566

Ion	Ratio	Lower	Upper
83	100		
85	67.7	50.4	75.6



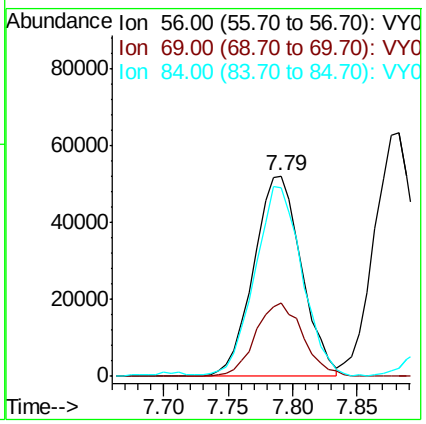


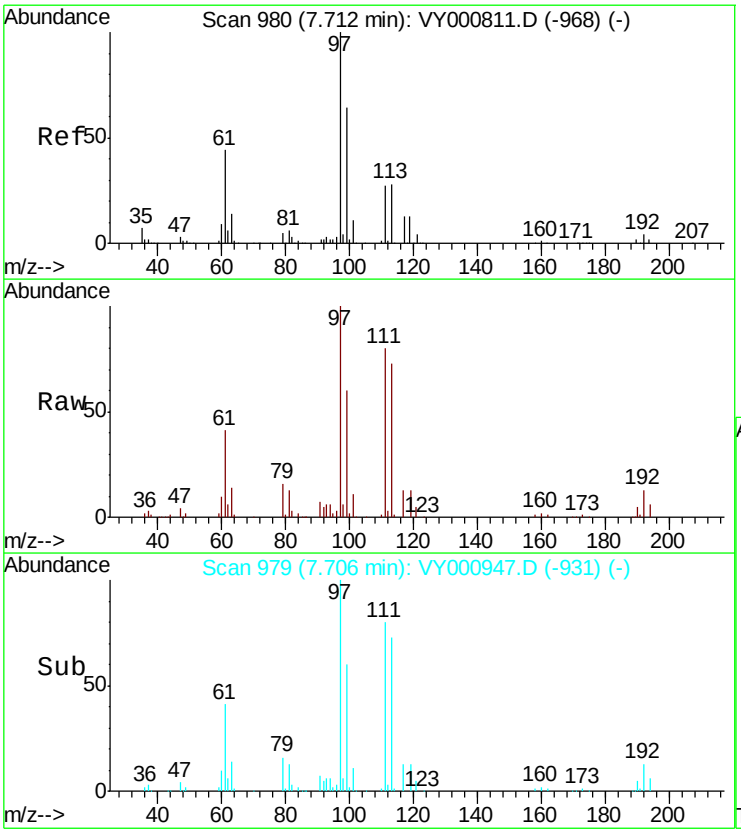
#31
Cyclohexane
Concen: 19.159 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion: 56 Resp: 134555

Ion	Ratio	Lower	Upper
56	100		
69	36.5	25.9	38.9
84	92.6	68.6	102.8

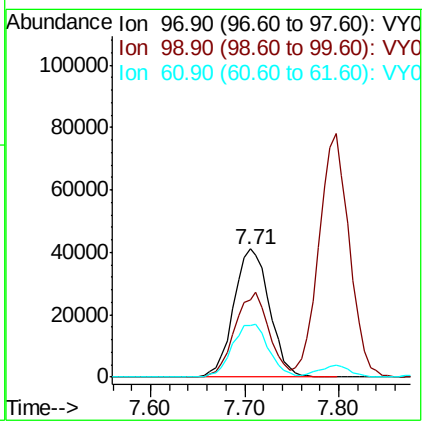


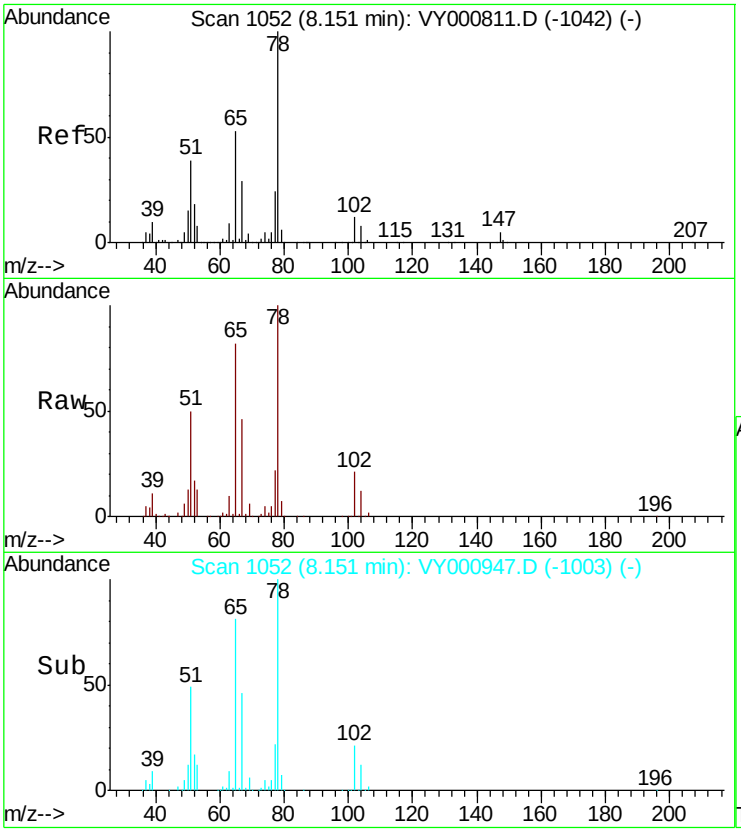


#32
1,1,1-Trichloroethane
Concen: 19.808 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 97 Resp: 108780

Ion	Ratio	Lower	Upper
97	100		
99	63.5	51.7	77.5
61	41.8	35.0	52.6



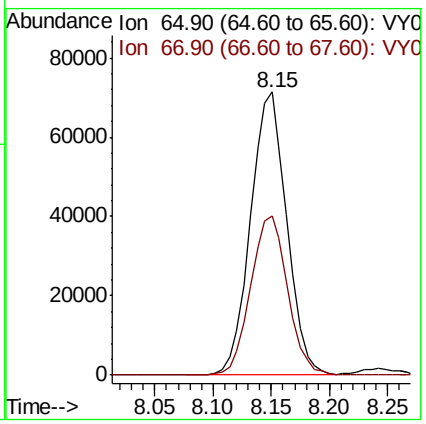


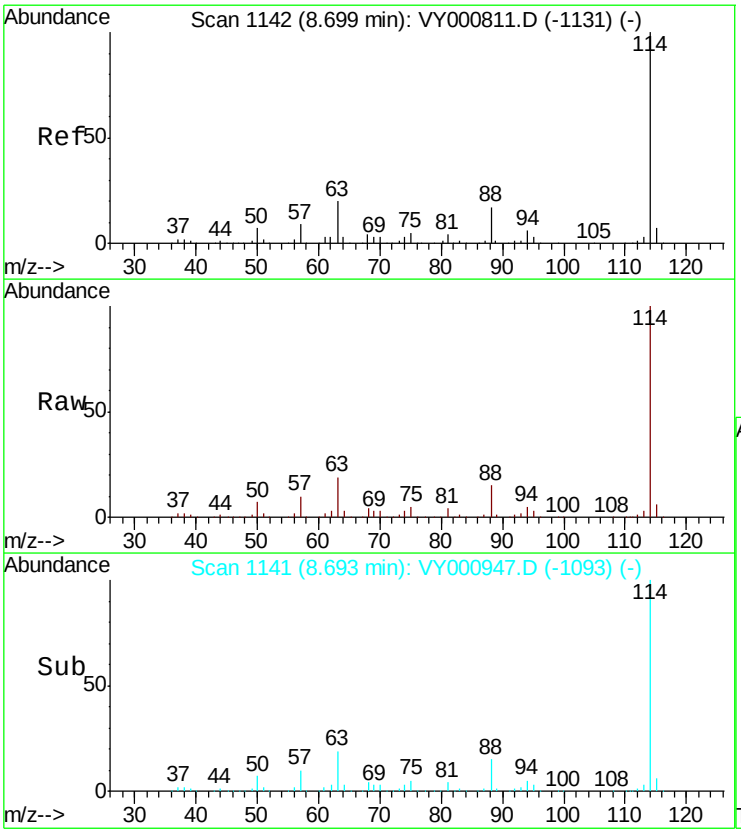
#33
1,2-Dichloroethane-d4
Concen: 46.739 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 65 Resp: 154600

Ion	Ratio	Lower	Upper
65	100		
67	57.5	0.0	112.0

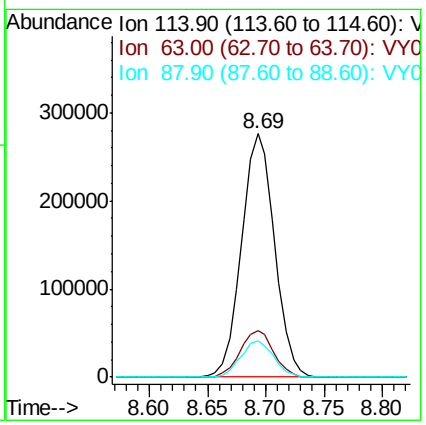


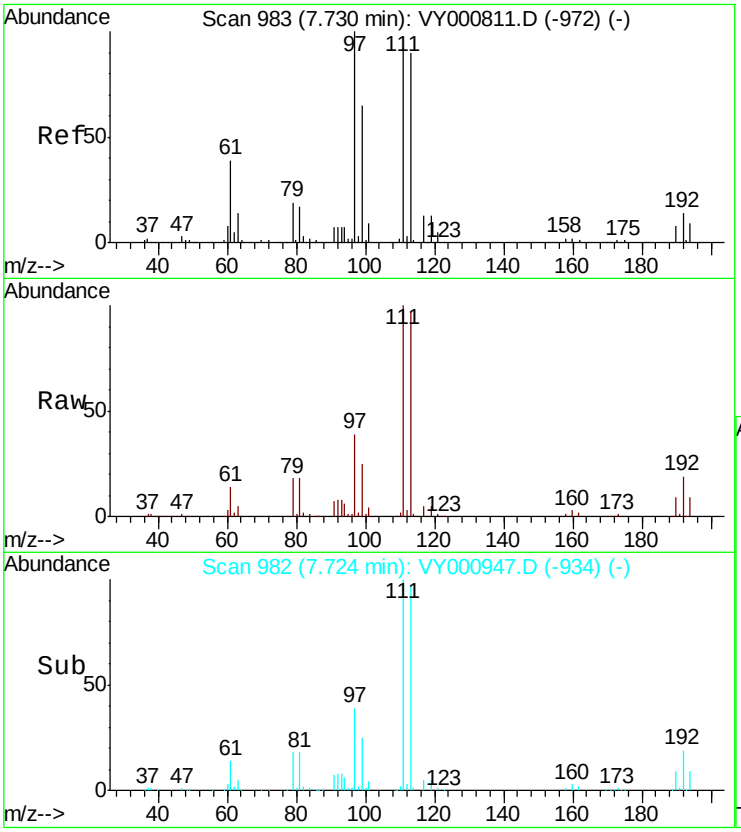


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:114 Resp: 545204

Ion	Ratio	Lower	Upper
114	100		
63	19.0	0.0	39.8
88	14.7	0.0	33.2



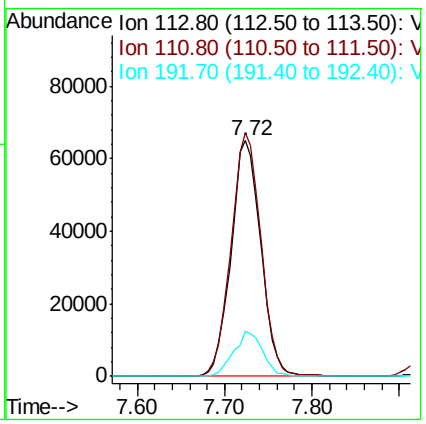


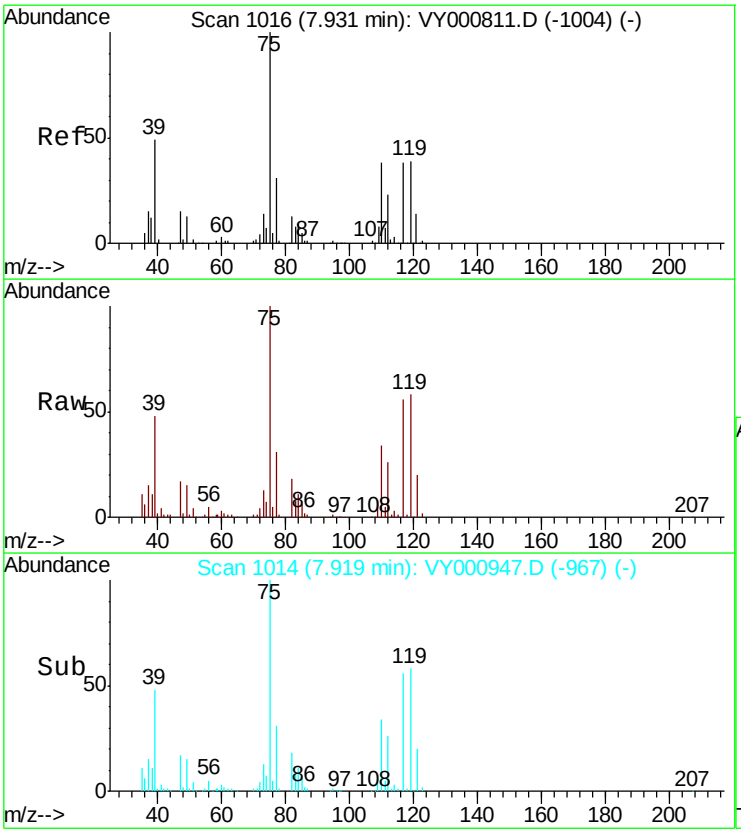
#35
Dibromofluoromethane
Concen: 48.442 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:113 Resp: 153923

Ion	Ratio	Lower	Upper
113	100		
111	103.3	82.4	123.6
192	18.6	14.2	21.2

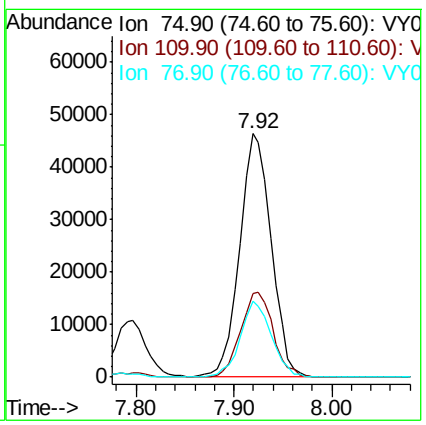


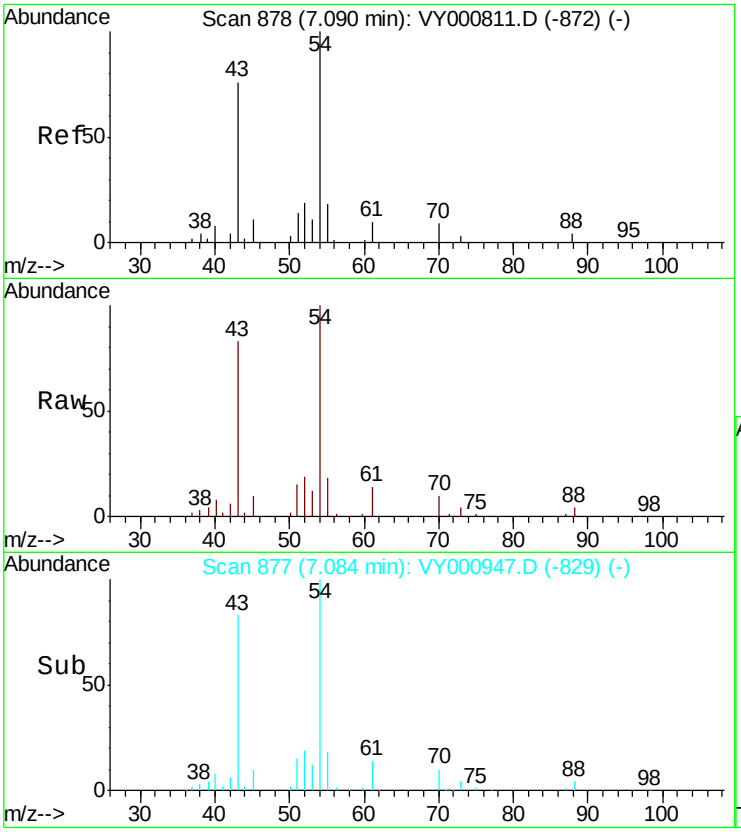


#36
1,1-Dichloropropene
Concen: 19.146 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 75 Resp: 103790

Ion	Ratio	Lower	Upper
75	100		
110	35.9	17.9	53.7
77	31.1	24.7	37.1



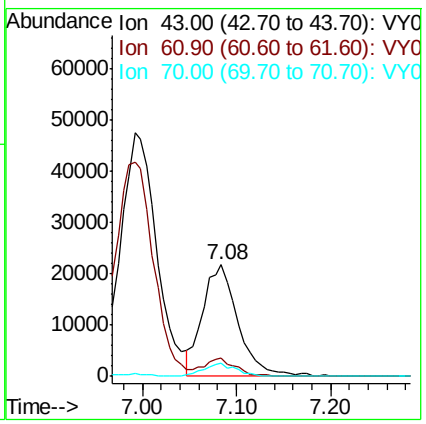


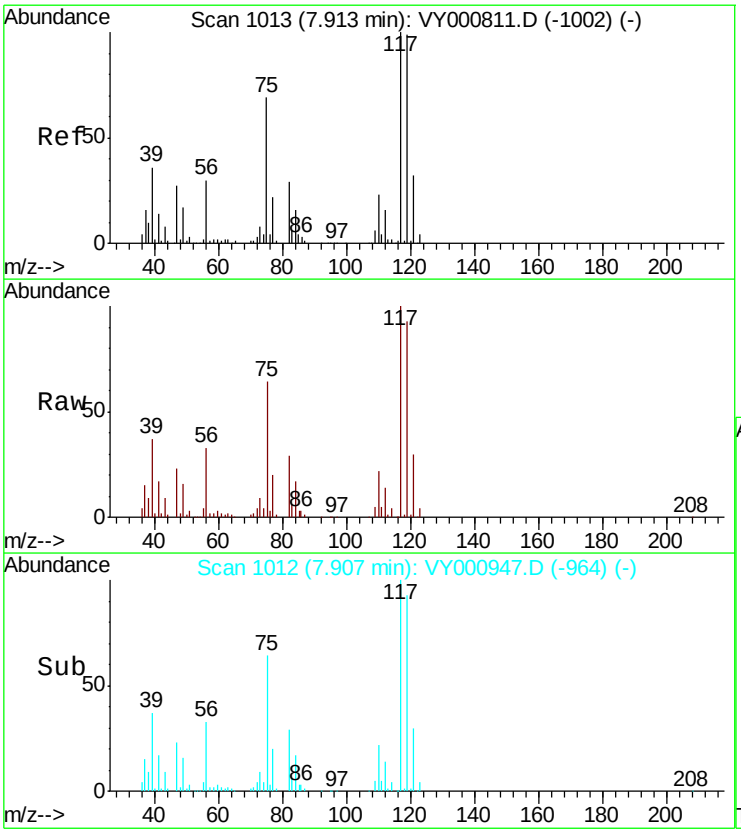
#37
Ethyl Acetate
Concen: 17.900 ug/l
RT: 7.08 min Scan# 877
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 43 Resp: 56029

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.8	17.8
70	11.1	8.7	13.1

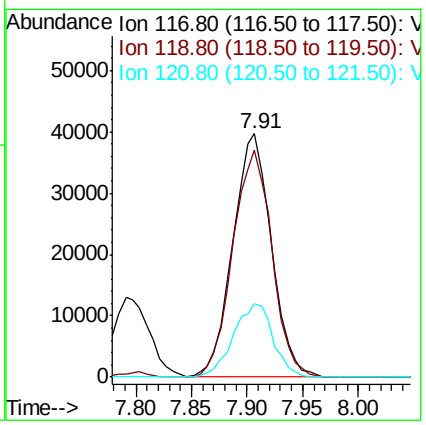


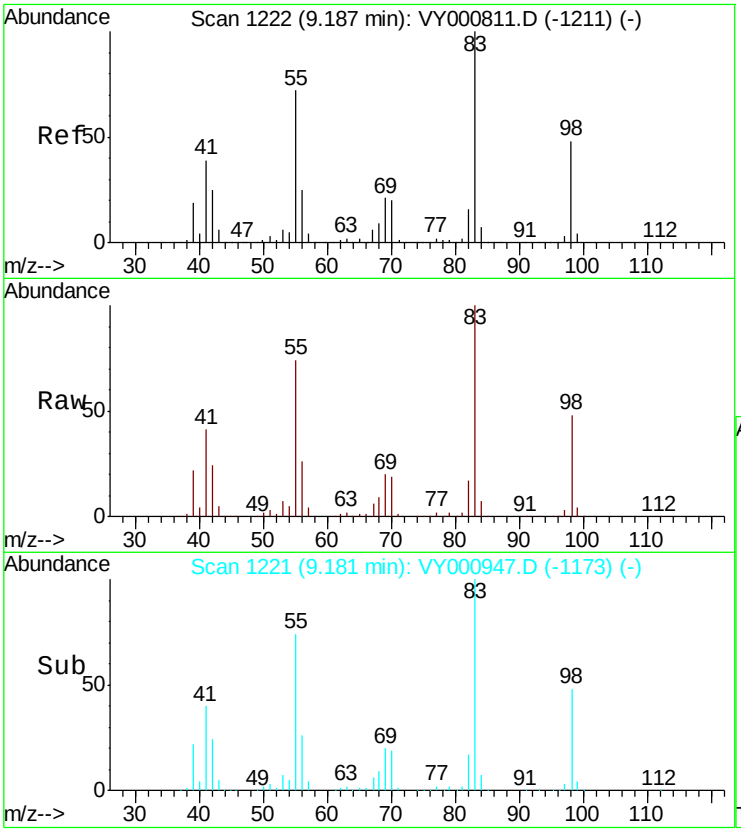


#38
Carbon Tetrachloride
Concen: 19.792 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:117 Resp: 95551

Ion	Ratio	Lower	Upper
117	100		
119	93.2	79.3	118.9
121	30.1	25.5	38.3



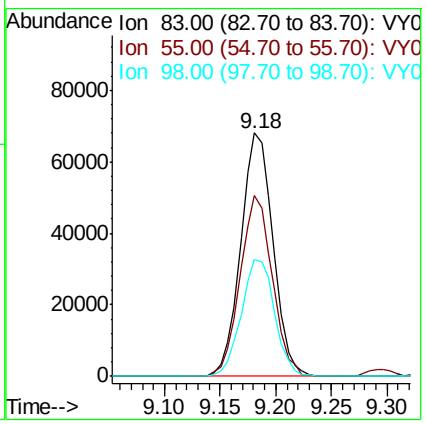


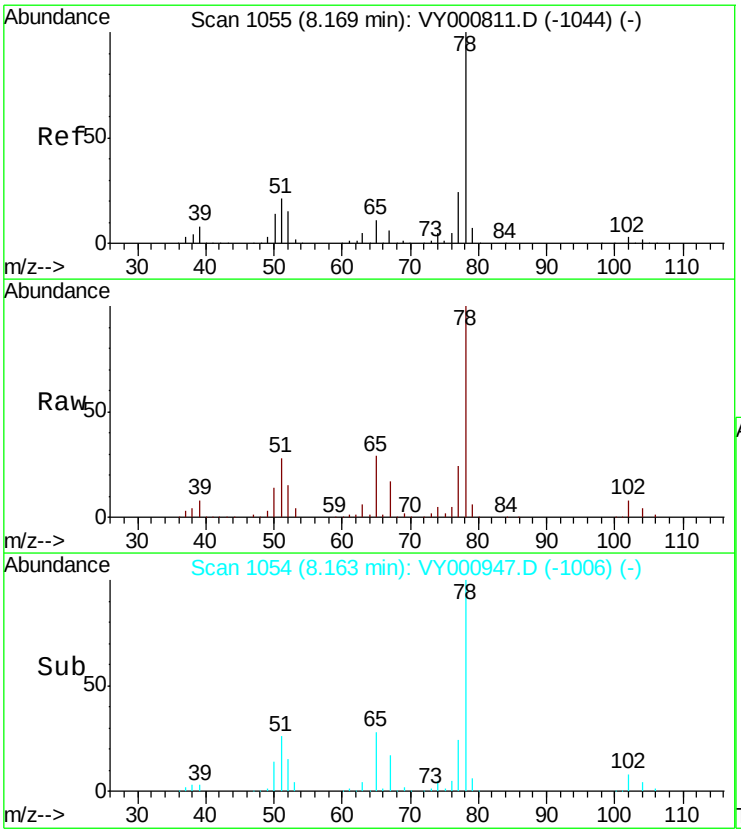
#39
Methylcyclohexane
Concen: 19.085 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 83 Resp: 137073

Ion	Ratio	Lower	Upper
83	100		
55	74.1	57.8	86.6
98	47.9	38.6	58.0

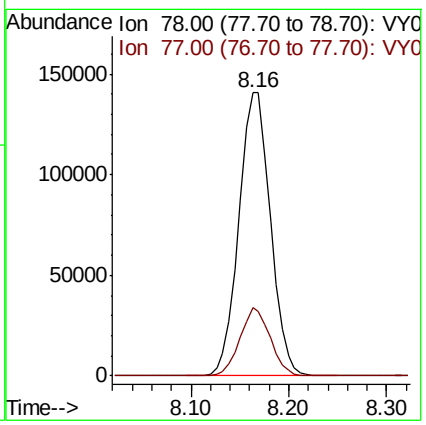


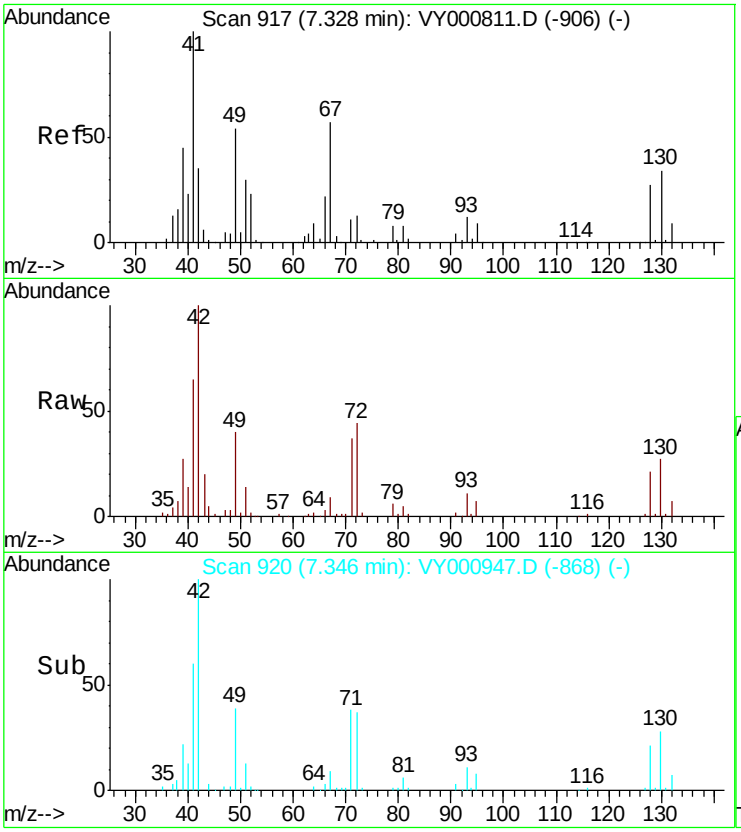


#40
Benzene
Concen: 19.979 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 78 Resp: 315475

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.2	28.8



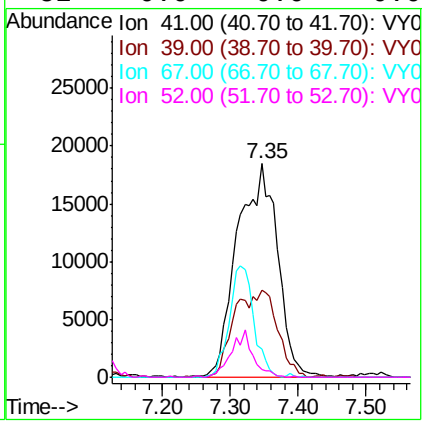


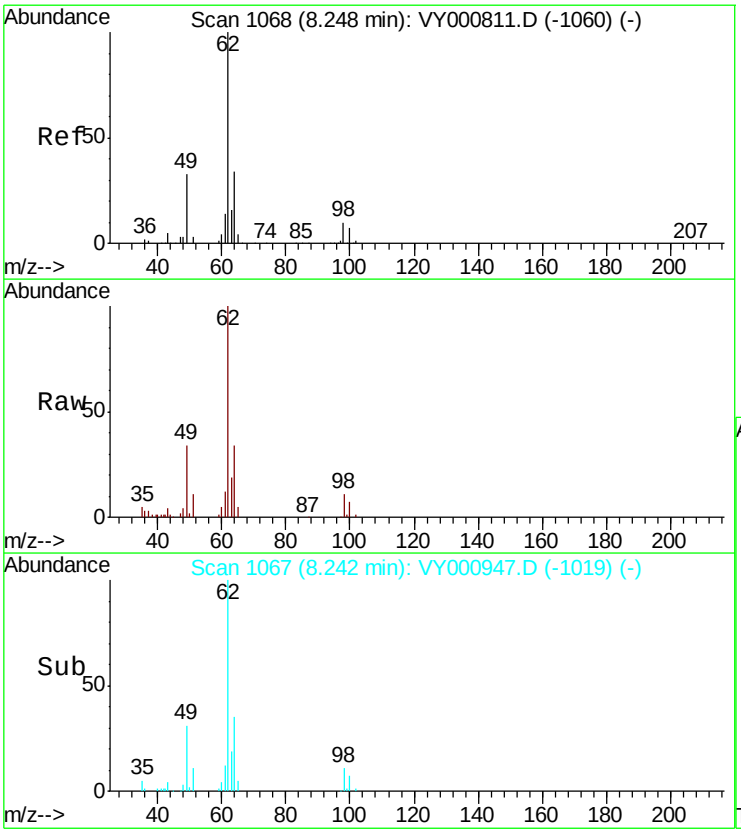
#41
Methacrylonitrile
Concen: 46.021 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 41 Resp: 75924

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

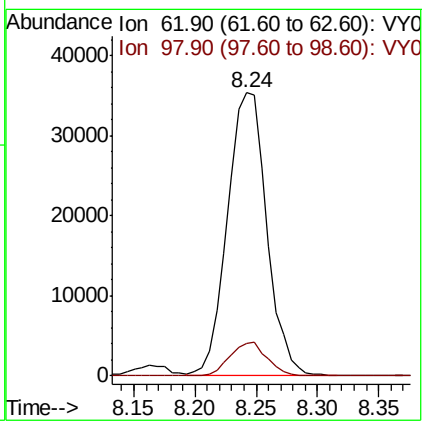


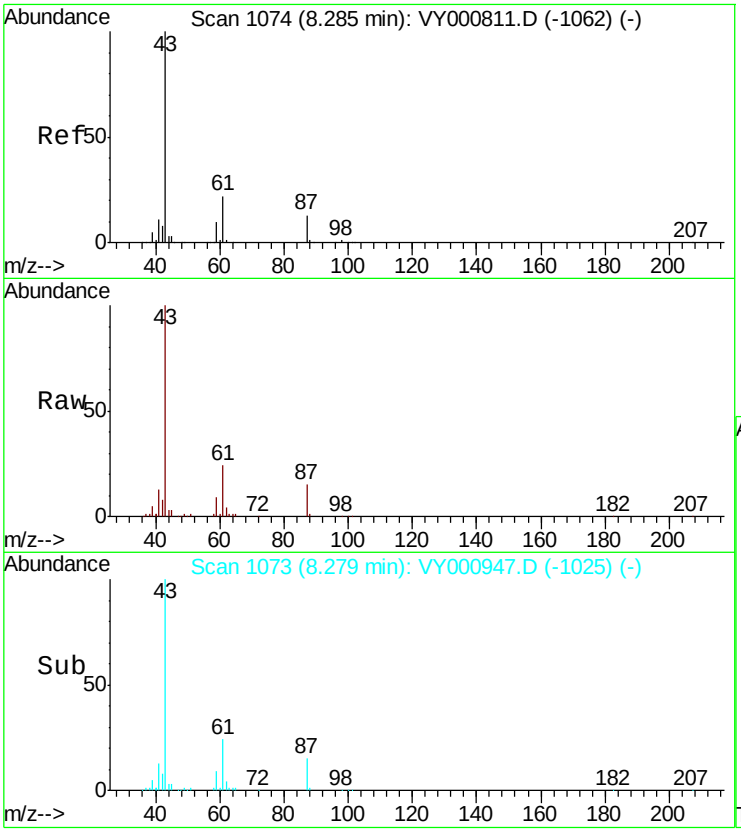


#42
1,2-Dichloroethane
Concen: 19.029 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 62 Resp: 79023

Ion	Ratio	Lower	Upper
62	100		
98	11.1	0.0	21.4



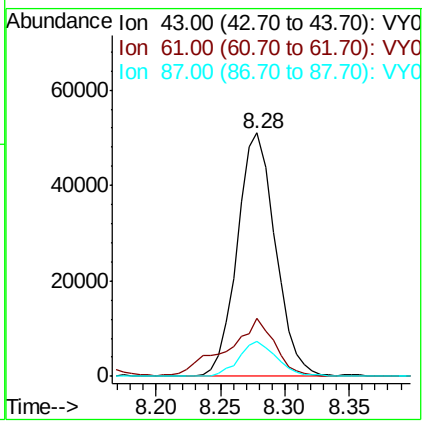


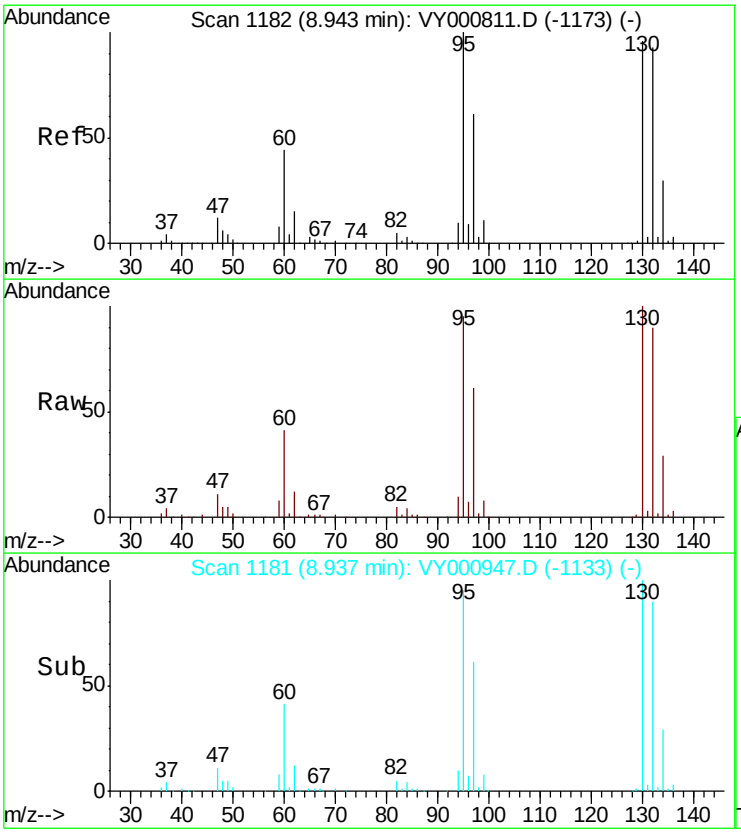
#43
Isopropyl Acetate
Concen: 17.716 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 43 Resp: 104500

Ion	Ratio	Lower	Upper
43	100		
61	29.9	23.7	35.5
87	14.0	10.6	15.8

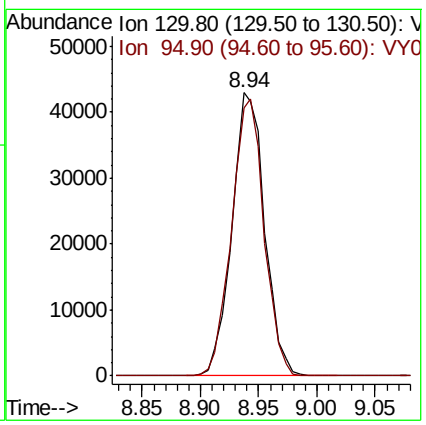


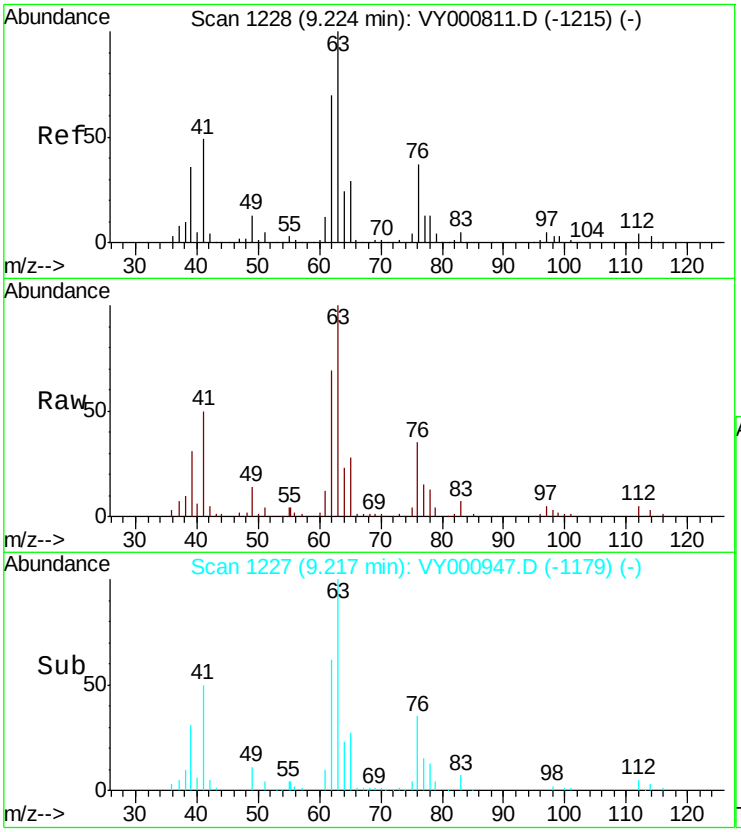


#44
Trichloroethene
Concen: 20.689 ug/l
RT: 8.94 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:130 Resp: 83957

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	207.8



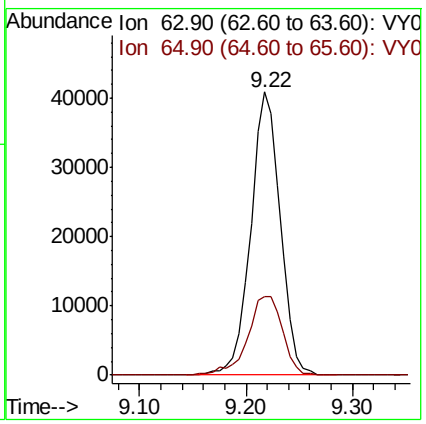


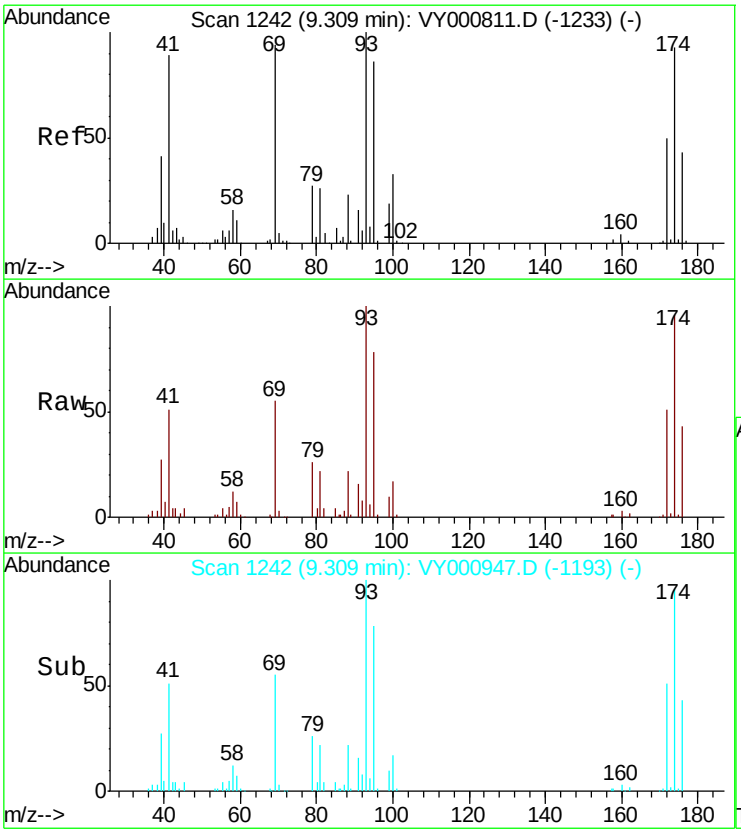
#45
1,2-Dichloropropane
Concen: 20.074 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 63 Resp: 79619

Ion	Ratio	Lower	Upper
63	100		
65	27.8	23.2	34.8

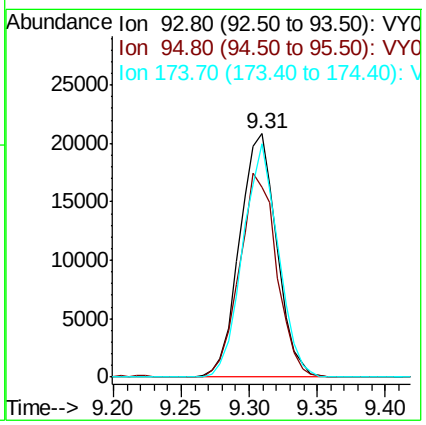


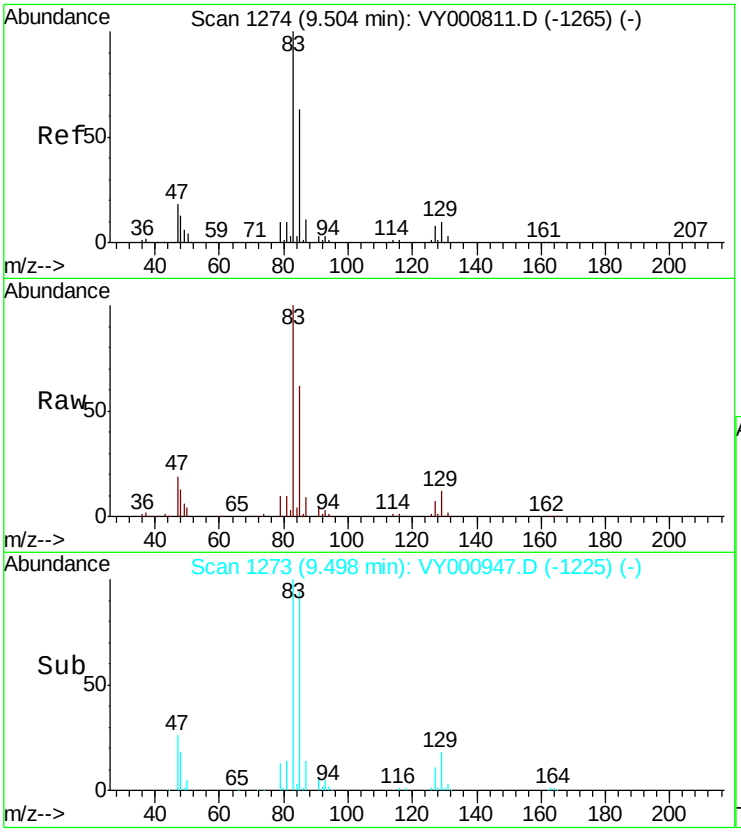


#46
Dibromomethane
Concen: 19.215 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 93 Resp: 39821

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.4	99.6
174	91.3	73.0	109.6



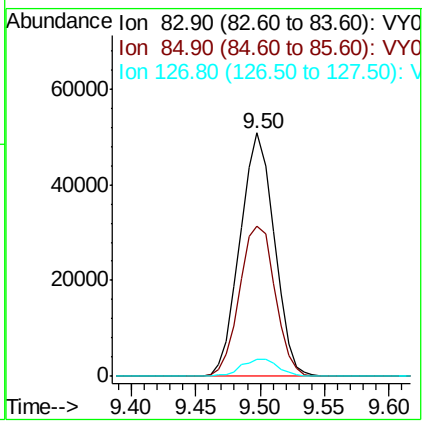


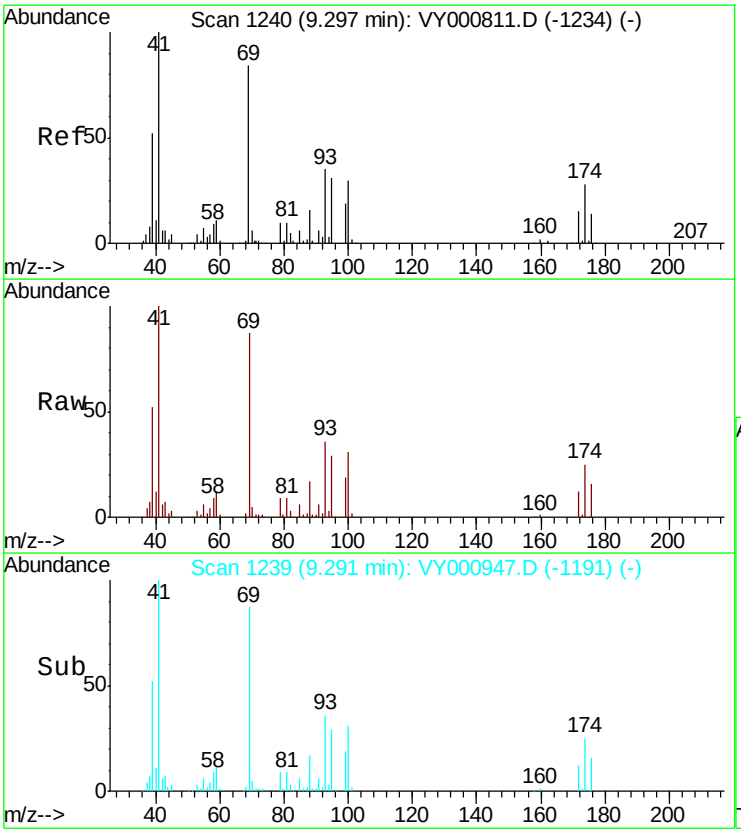
#47
Bromodichloromethane
Concen: 19.236 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 83 Resp: 93646

Ion	Ratio	Lower	Upper
83	100		
85	61.9	50.8	76.2
127	7.2	6.6	10.0

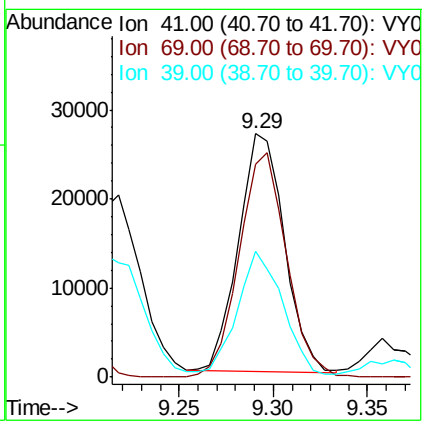


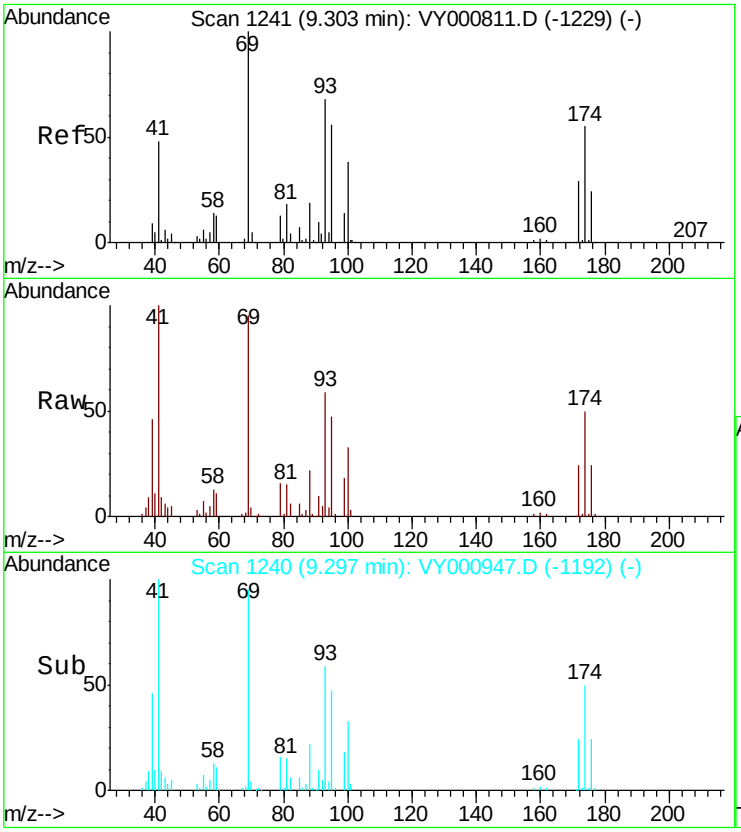


#48
Methyl methacrylate
Concen: 17.400 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 41 Resp: 45134

Ion	Ratio	Lower	Upper
41	100		
69	97.1	70.4	105.6
39	53.6	40.9	61.3



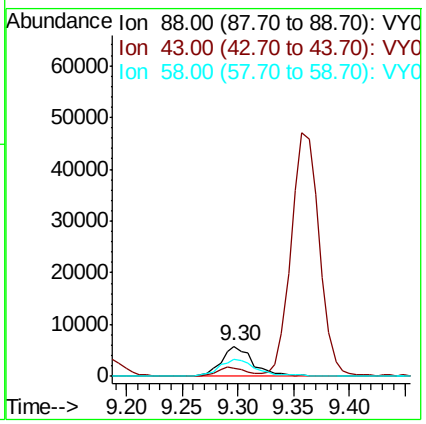


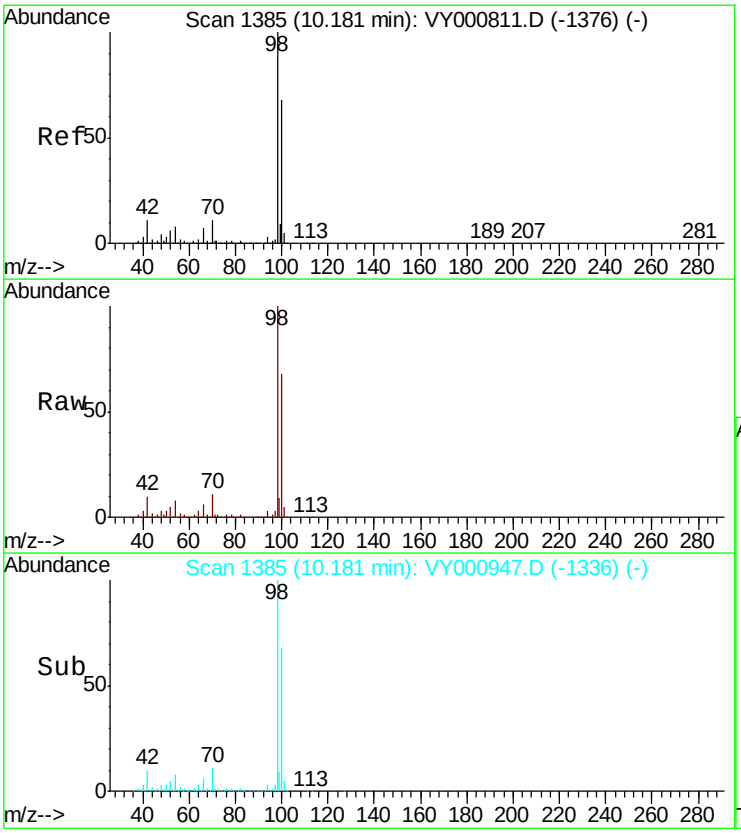
#49
1,4-Dioxane
Concen: 388.885 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 88 Resp: 11419

Ion	Ratio	Lower	Upper
88	100		
43	29.5	21.1	31.7
58	67.1	50.7	76.1

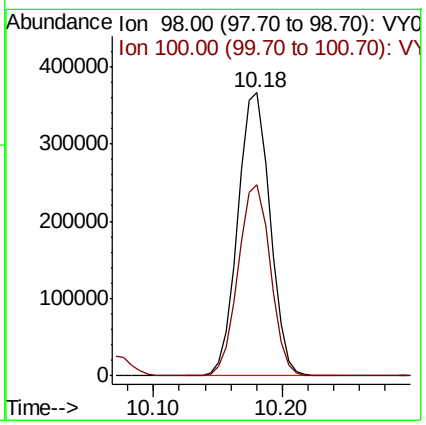


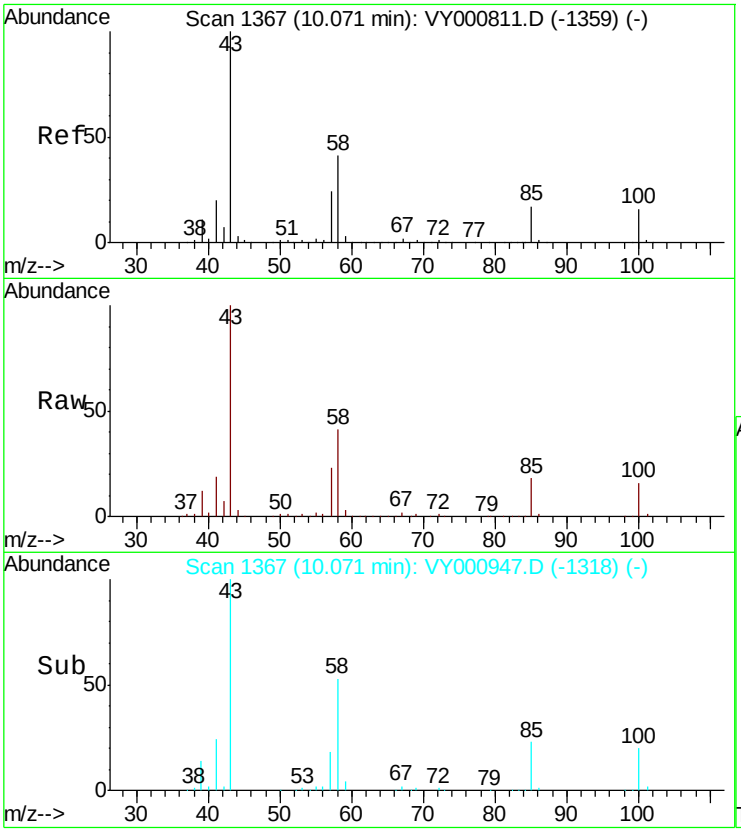


#50
Toluene-d8
Concen: 49.843 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 98 Resp: 633173

Ion	Ratio	Lower	Upper
98	100		
100	67.6	53.1	79.7



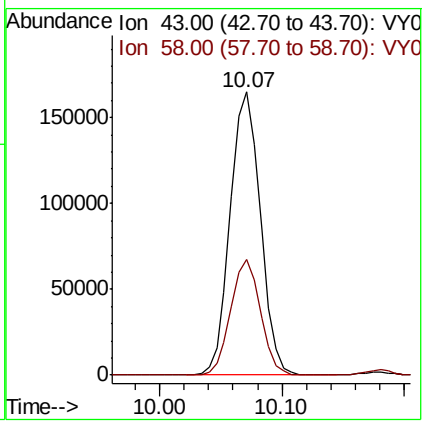


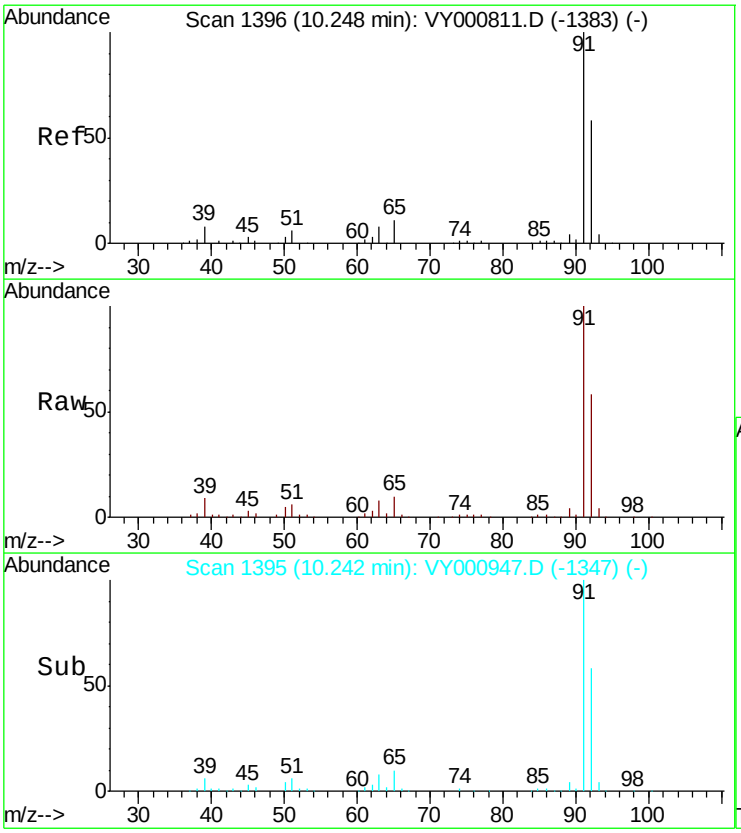
#51
4-Methyl-2-Pentanone
Concen: 92.393 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 43 Resp: 281586

Ion	Ratio	Lower	Upper
43	100		
58	40.2	33.1	49.7

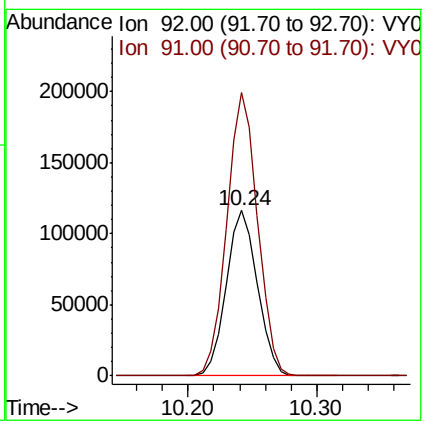


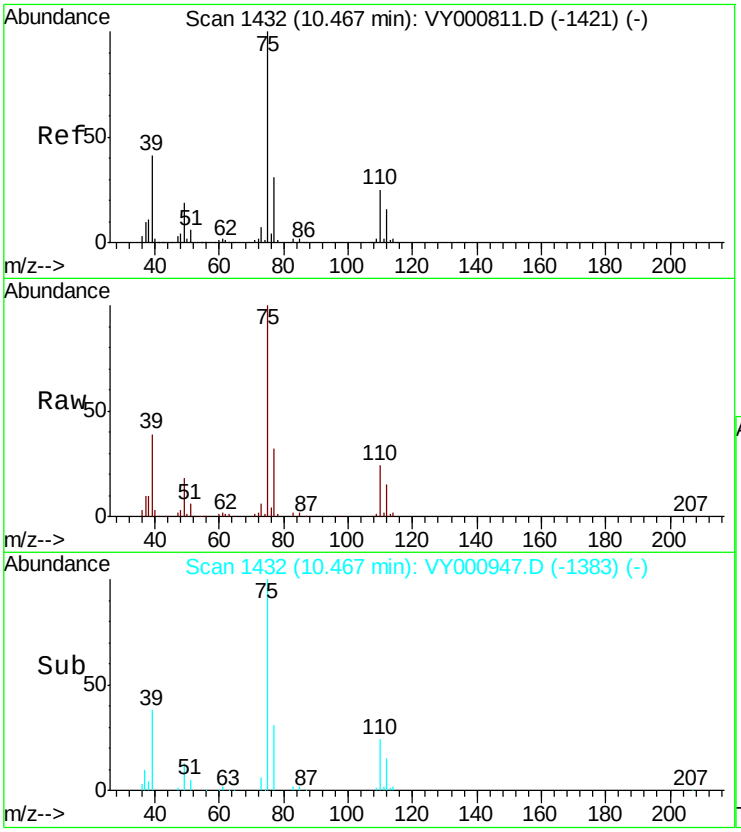


#52
Toluene
Concen: 20.085 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 92 Resp: 196368

Ion	Ratio	Lower	Upper
92	100		
91	168.9	136.6	204.8



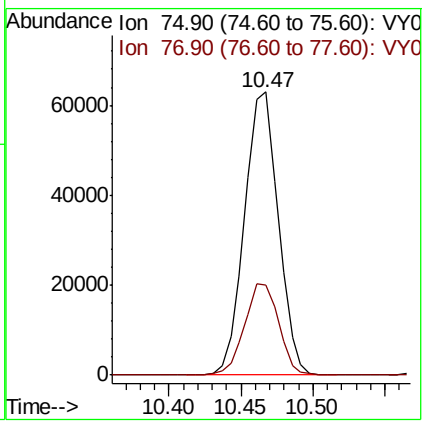


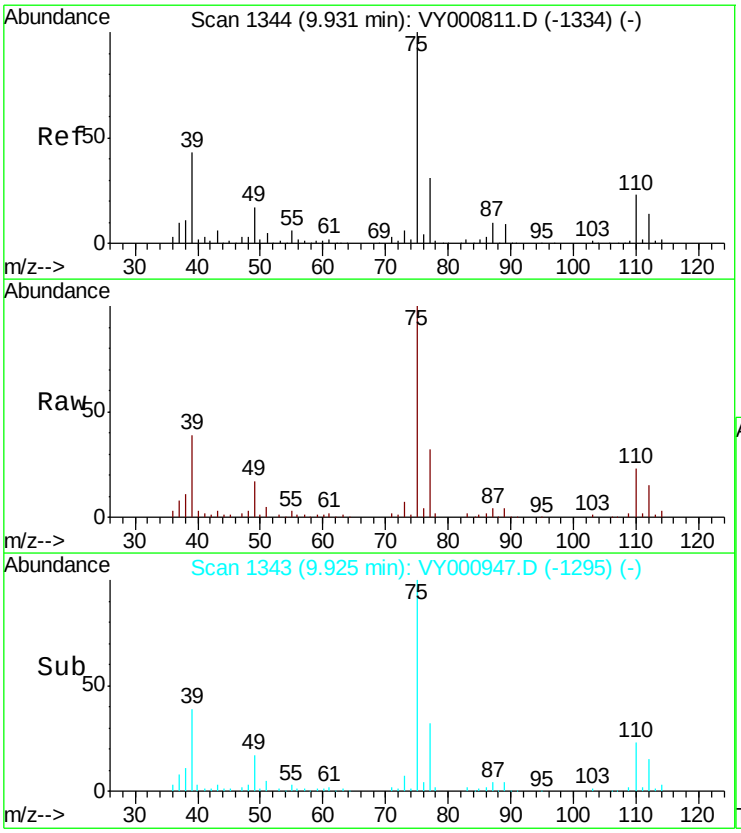
#53
t-1,3-Dichloropropene
Concen: 19.489 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 75 Resp: 101932

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.1	37.7

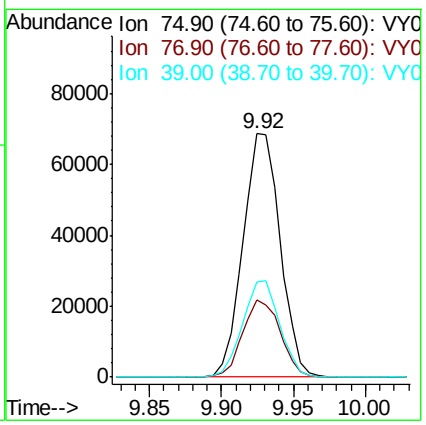


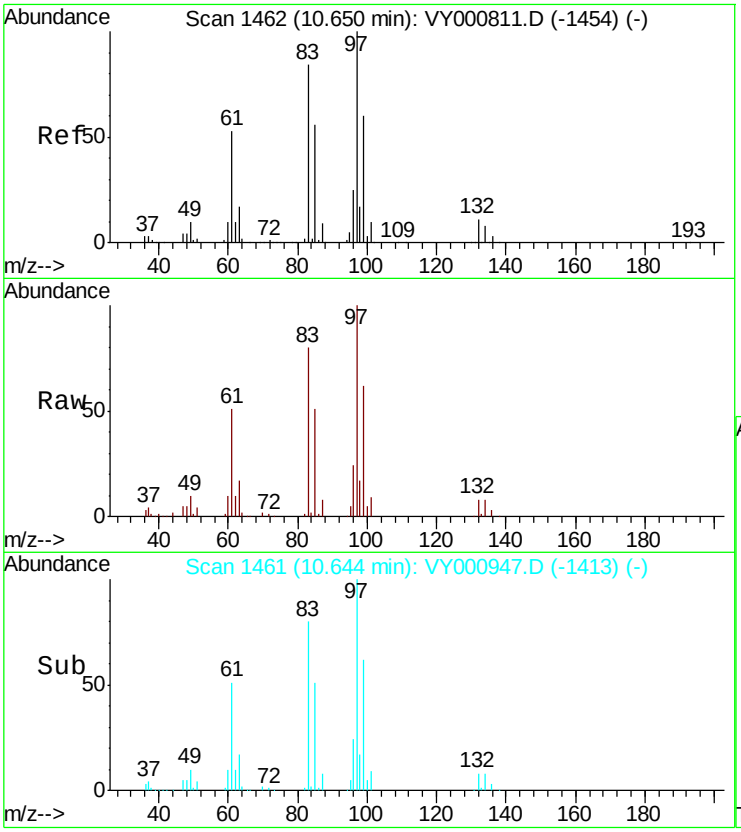


#54
cis-1,3-Dichloropropene
Concen: 19.817 ug/l
RT: 9.92 min Scan# 1343
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 75 Resp: 122514

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.7	37.1
39	38.8	34.5	51.7



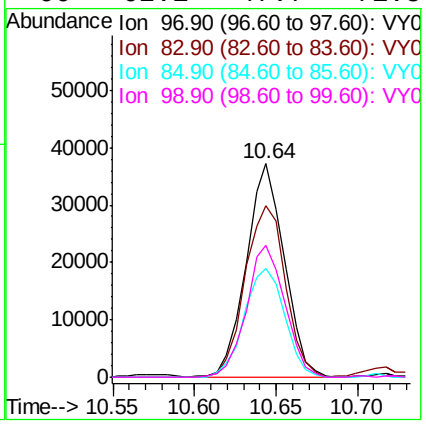


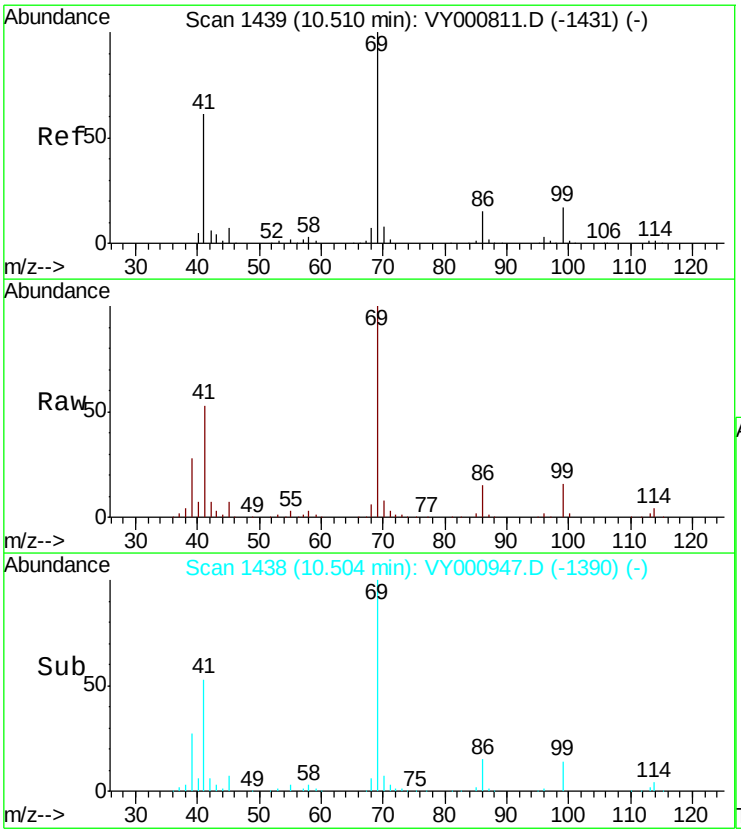
#55
1,1,2-Trichloroethane
Concen: 19.636 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion: 97 Resp: 60119

Ion	Ratio	Lower	Upper
97	100		
83	80.5	67.5	101.3
85	51.0	44.5	66.7
99	62.1	47.7	71.5

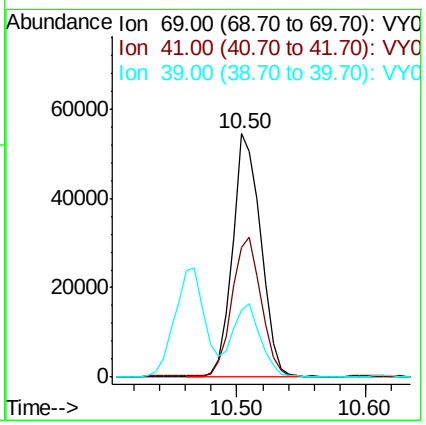


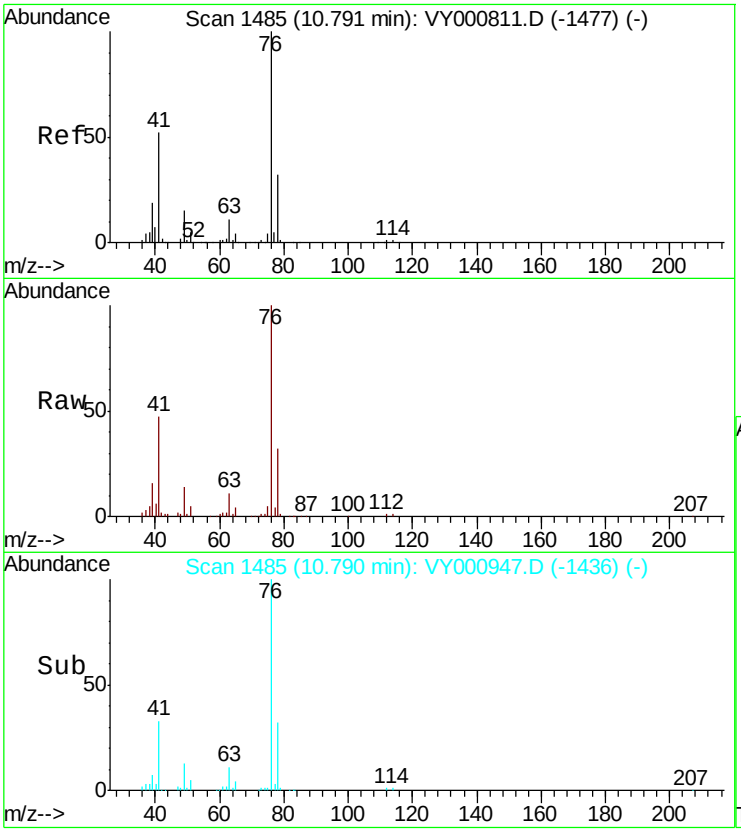


#56
Ethyl methacrylate
Concen: 18.982 ug/l
RT: 10.50 min Scan# 1438
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 69 Resp: 83141

Ion	Ratio	Lower	Upper
69	100		
41	59.4	49.0	73.6
39	29.8	23.1	34.7



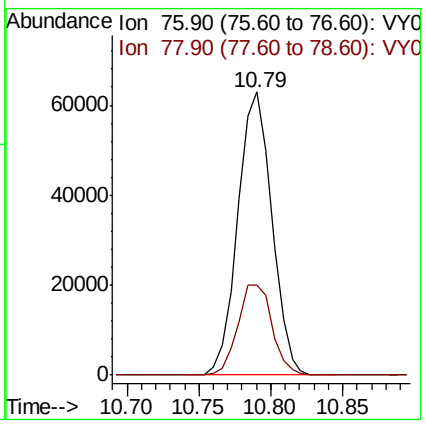


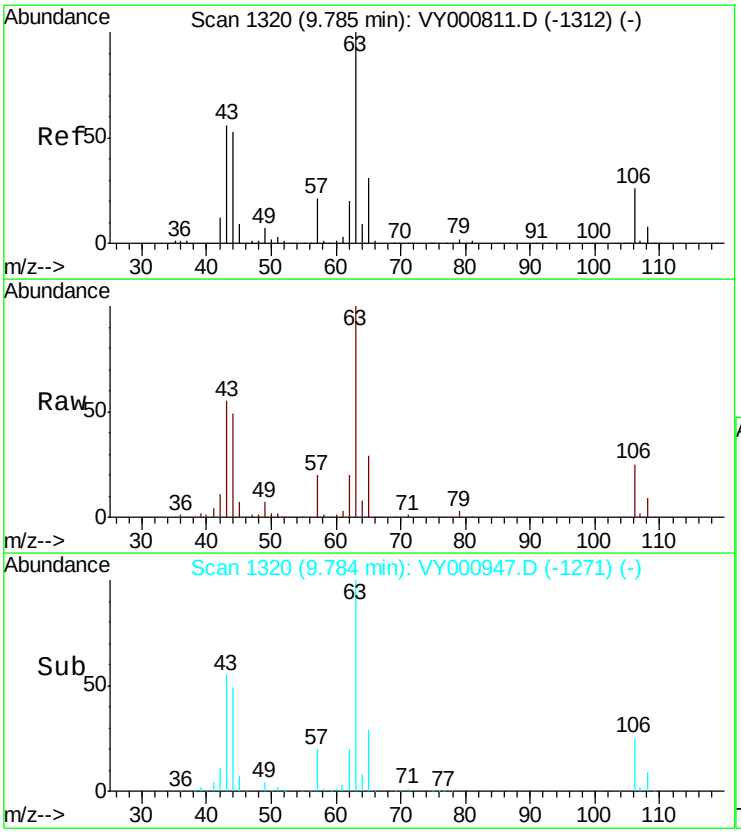
#57
1,3-Dichloropropane
Concen: 19.364 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion: 76 Resp: 103329

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.4	39.6

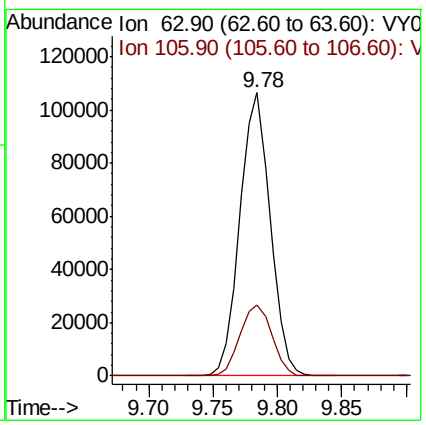


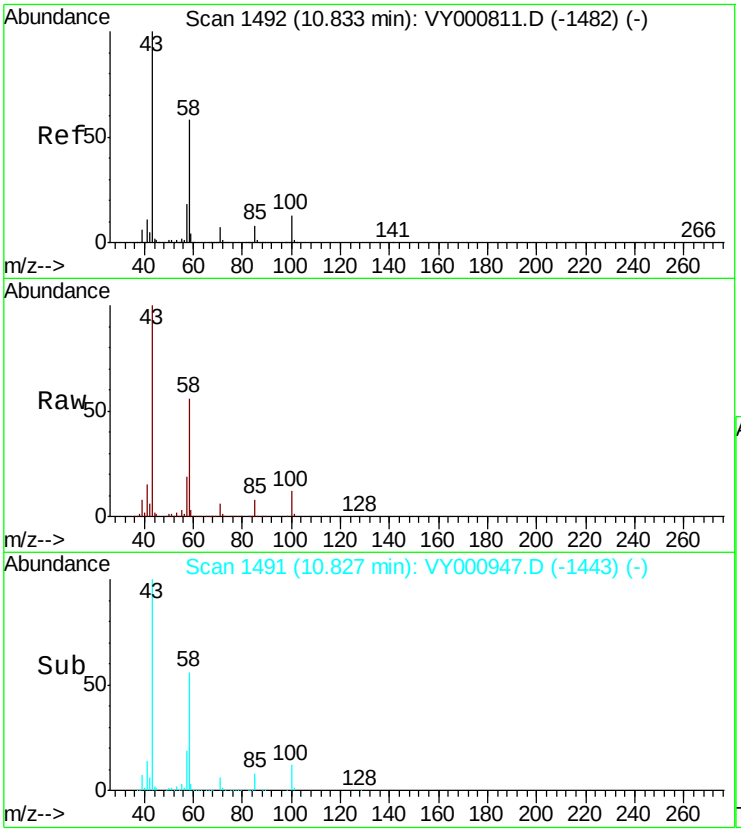


#58
2-Chloroethyl Vinyl ether
Concen: 97.763 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 63 Resp: 172653

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.5	32.3



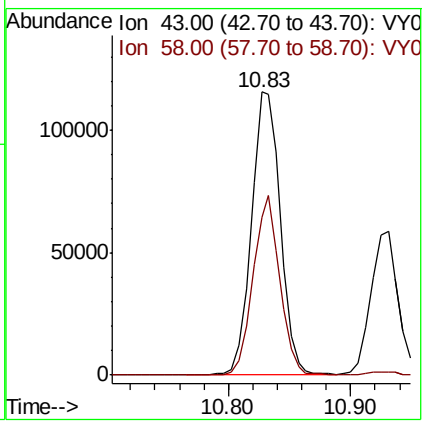


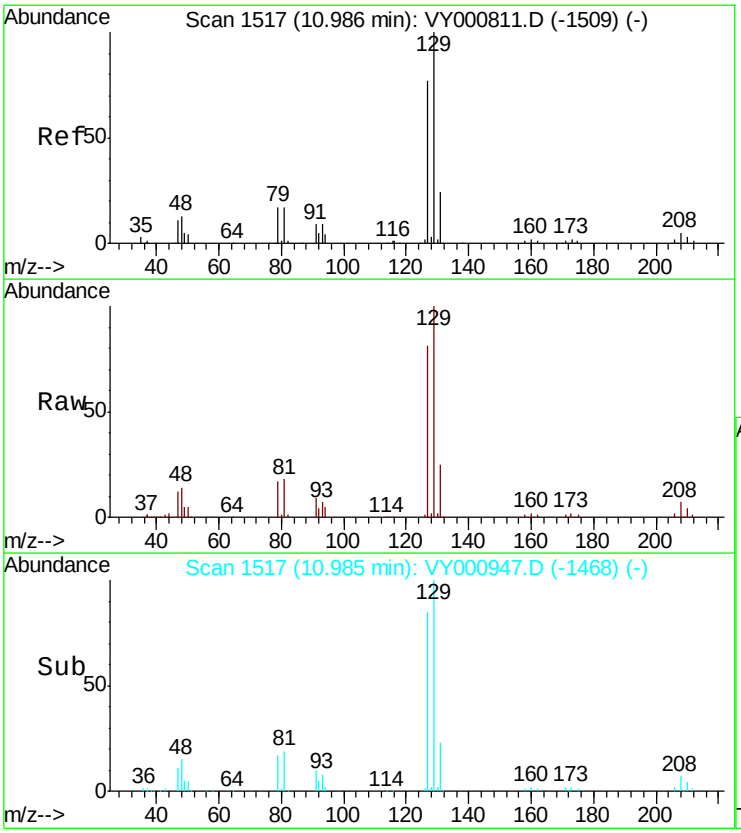
#59
2-Hexanone
Concen: 85.572 ug/l
RT: 10.83 min Scan# 1491
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion: 43 Resp: 190037

Ion	Ratio	Lower	Upper
43	100		
58	58.8	29.0	87.1

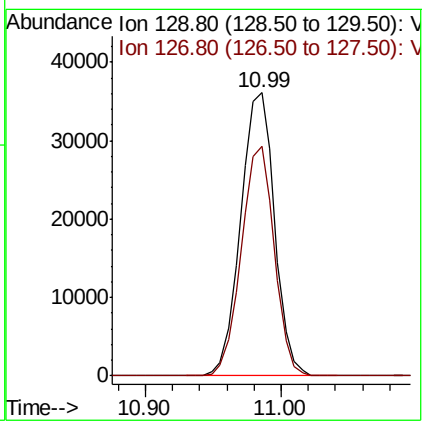


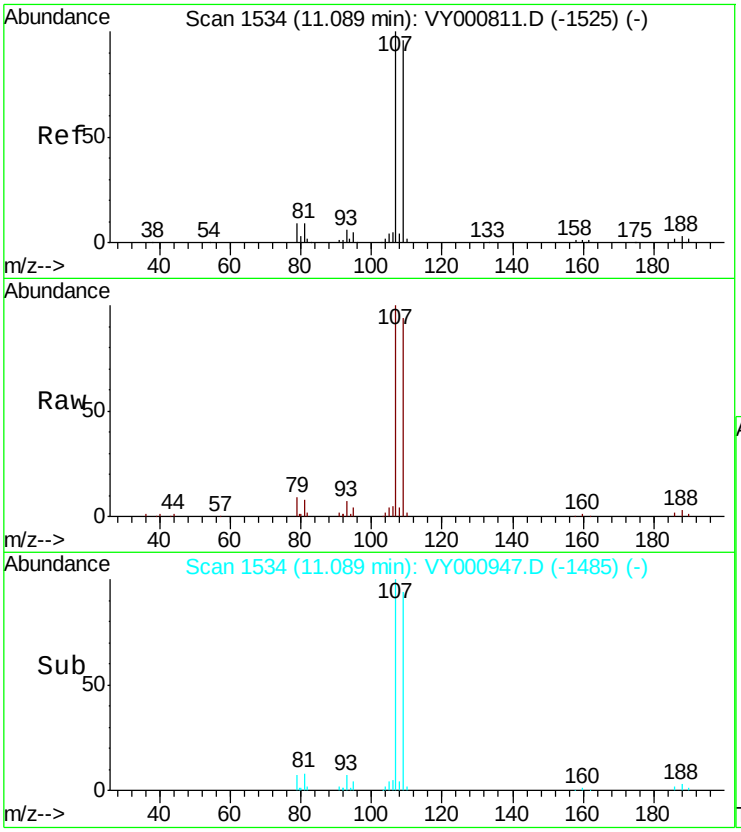


#60
Dibromochloromethane
Concen: 19.101 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:129 Resp: 62957

Ion	Ratio	Lower	Upper
129	100		
127	78.8	39.1	117.2



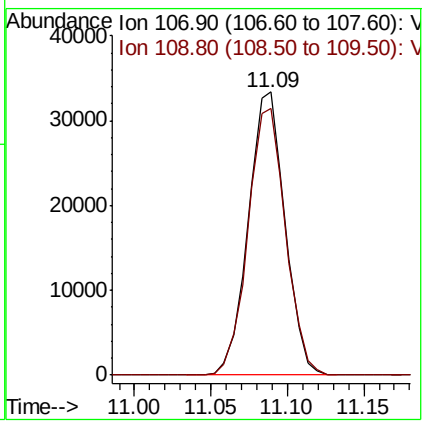


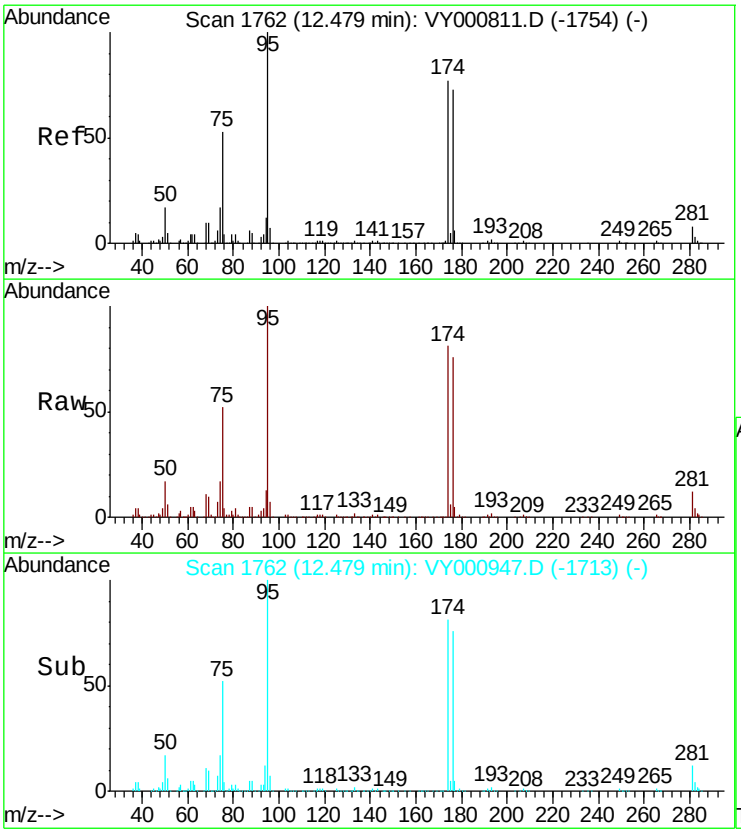
#61
1,2-Dibromoethane
Concen: 19.261 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:107 Resp: 55578

Ion	Ratio	Lower	Upper
107	100		
109	96.6	75.9	113.9

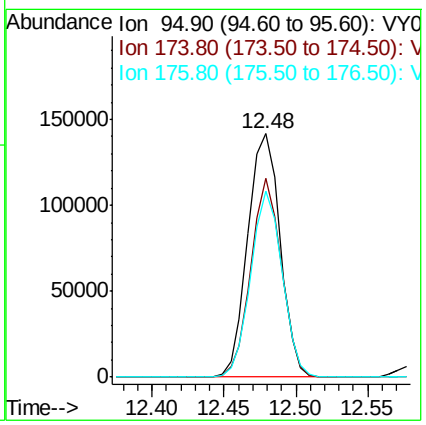


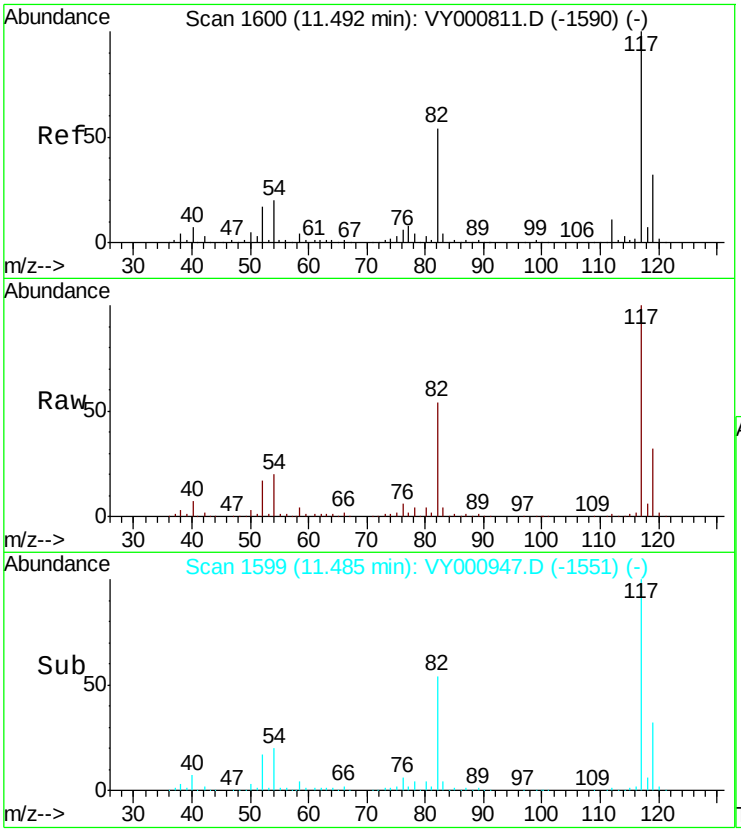


#62
4-Bromofluorobenzene
Concen: 46.052 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 95 Resp: 219702

Ion	Ratio	Lower	Upper
95	100		
174	76.8	0.0	150.6
176	73.9	0.0	145.2



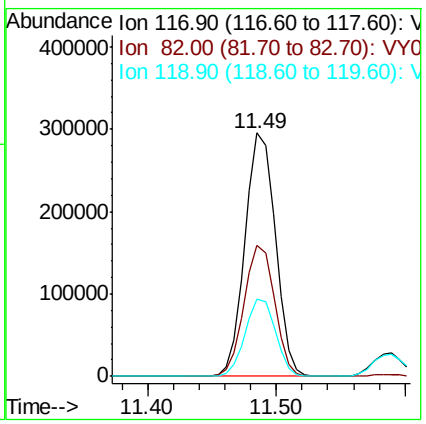


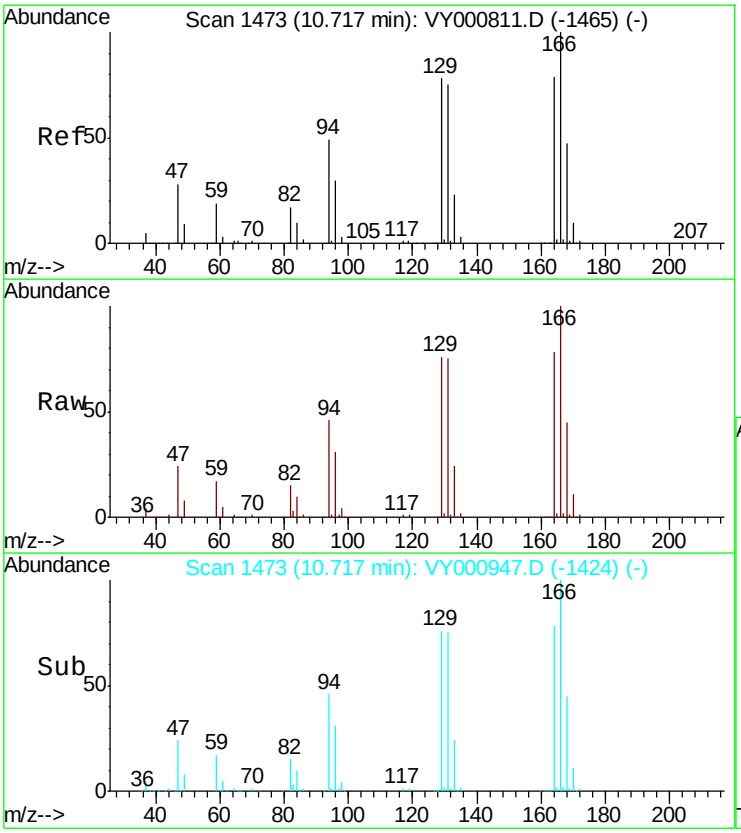
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion:117 Resp: 481065

Ion	Ratio	Lower	Upper
117	100		
82	53.9	43.1	64.7
119	31.7	25.3	37.9

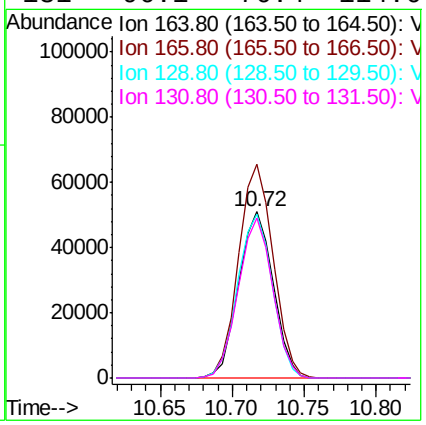


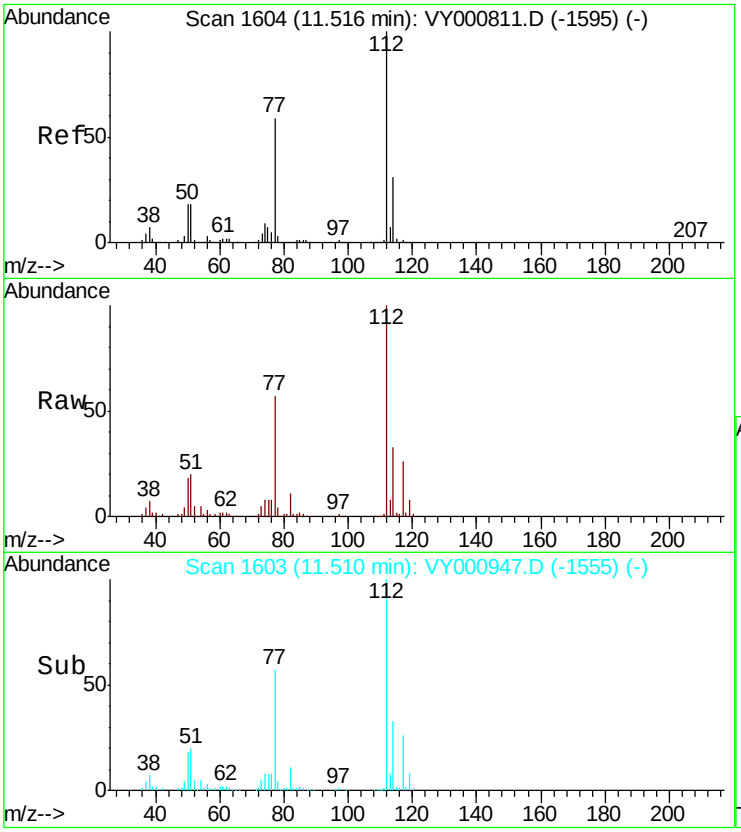


#64
Tetrachloroethene
Concen: 20.290 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:164 Resp: 84804

Ion	Ratio	Lower	Upper
164	100		
166	128.6	101.8	152.8
129	98.3	79.3	118.9
131	96.1	76.4	114.6



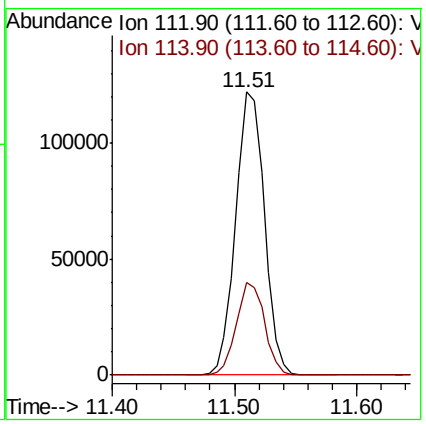


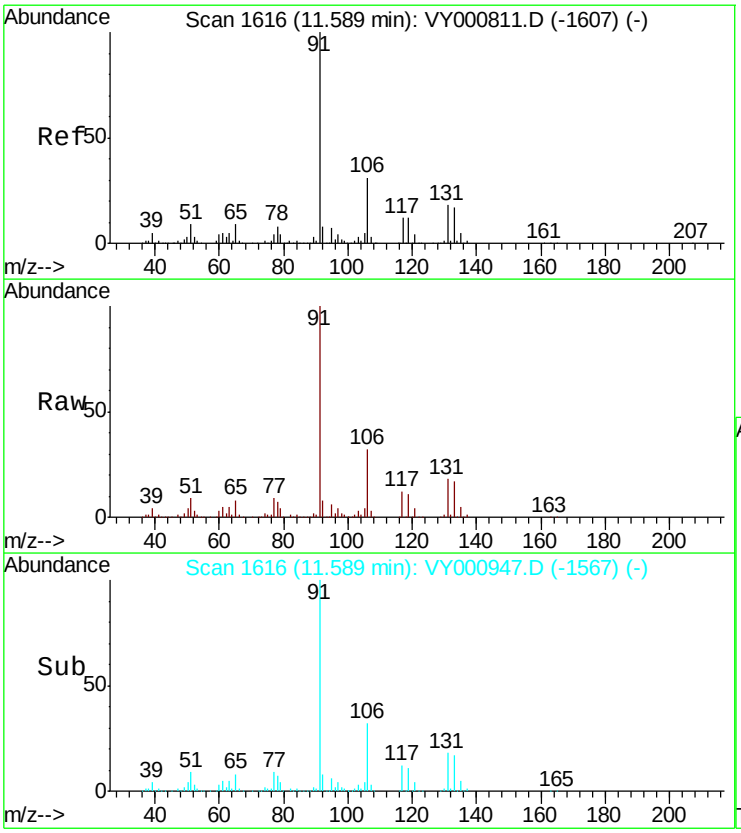
#65
Chlorobenzene
Concen: 19.911 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:112 Resp: 199105

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.1	37.7

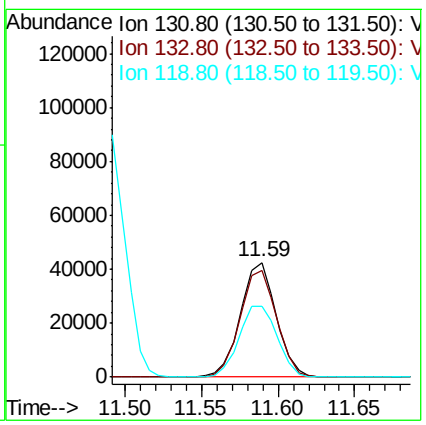


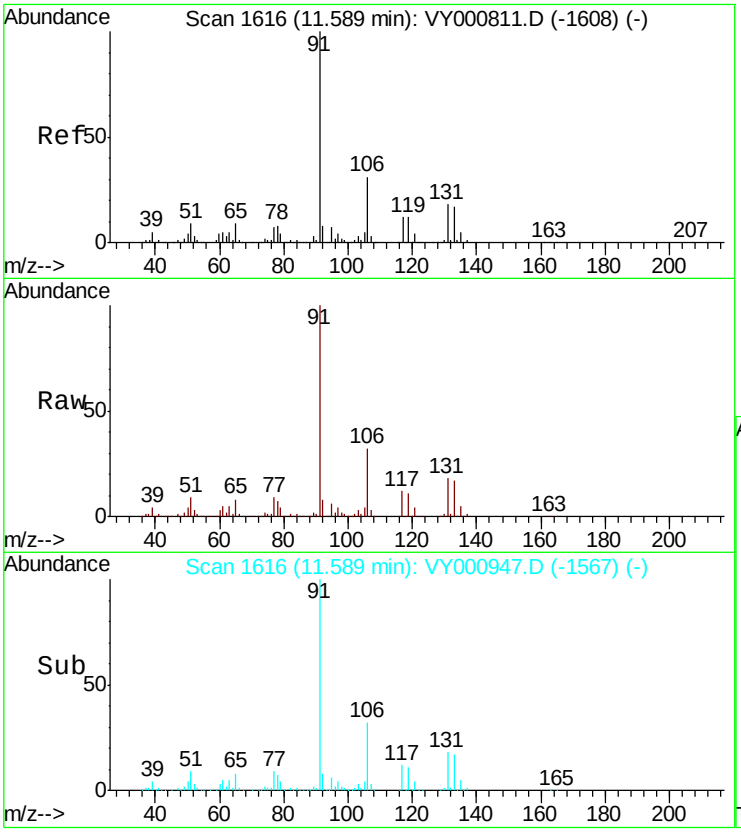


#66
1,1,1,2-Tetrachloroethane
Concen: 20.426 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:131 Resp: 68834

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.4	142.2
119	66.5	33.8	101.3



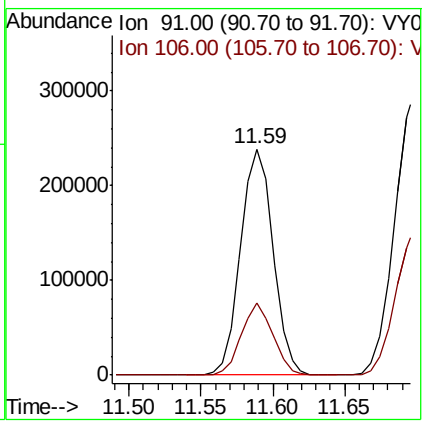


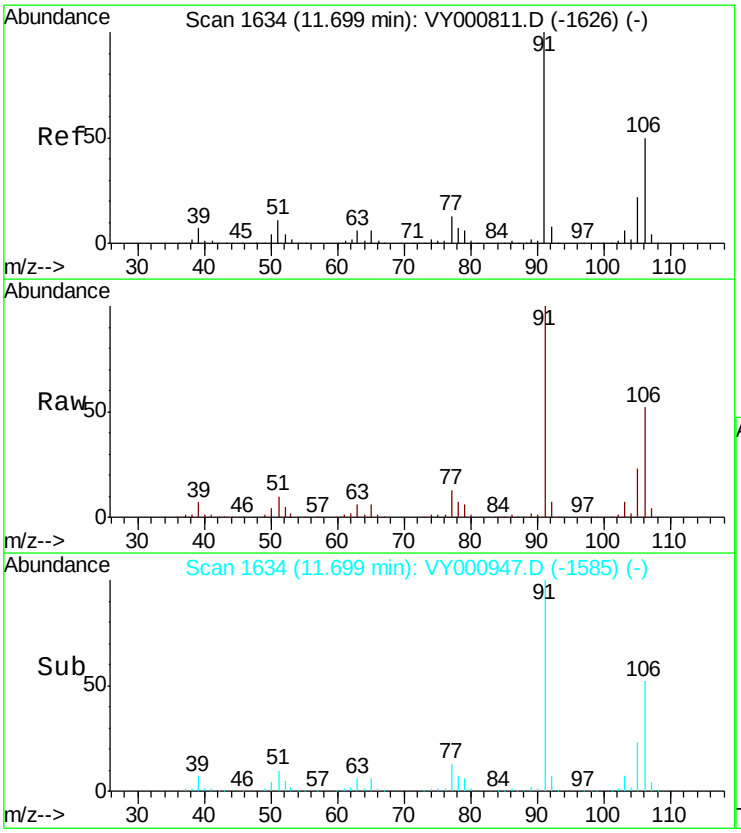
#67
Ethyl Benzene
Concen: 20.024 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion: 91 Resp: 372915

Ion	Ratio	Lower	Upper
91	100		
106	31.9	24.4	36.6

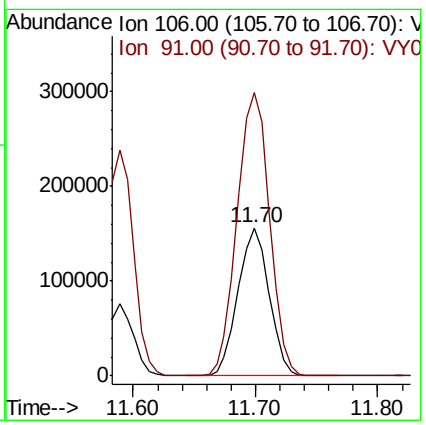


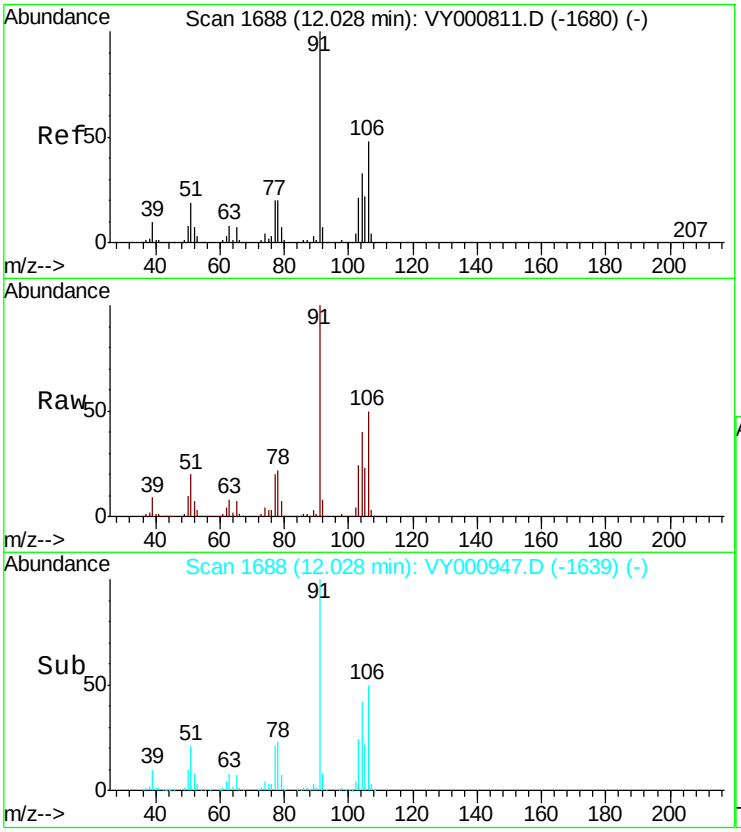


#68
m/p-Xylenes
Concen: 39.658 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:106 Resp: 277216

Ion	Ratio	Lower	Upper
106	100		
91	199.2	159.6	239.4



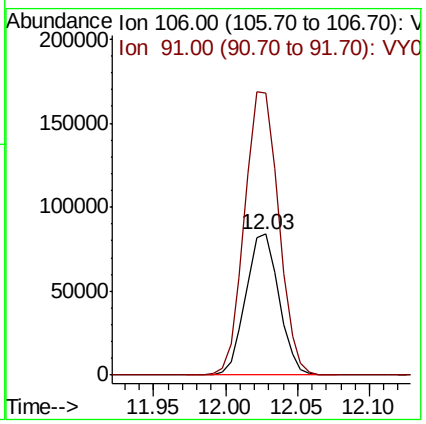


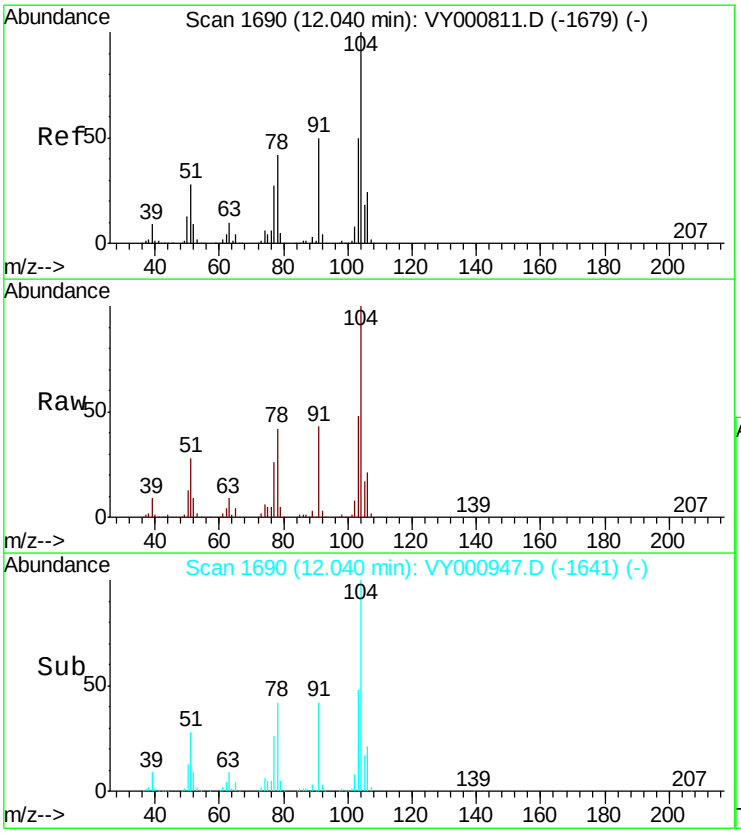
#69
o-Xylene
Concen: 20.544 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:106 Resp: 133898

Ion	Ratio	Lower	Upper
106	100		
91	206.5	106.1	318.1

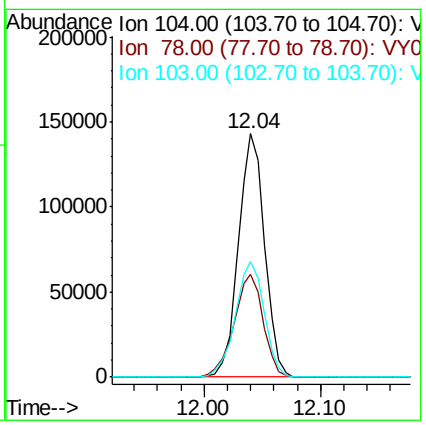


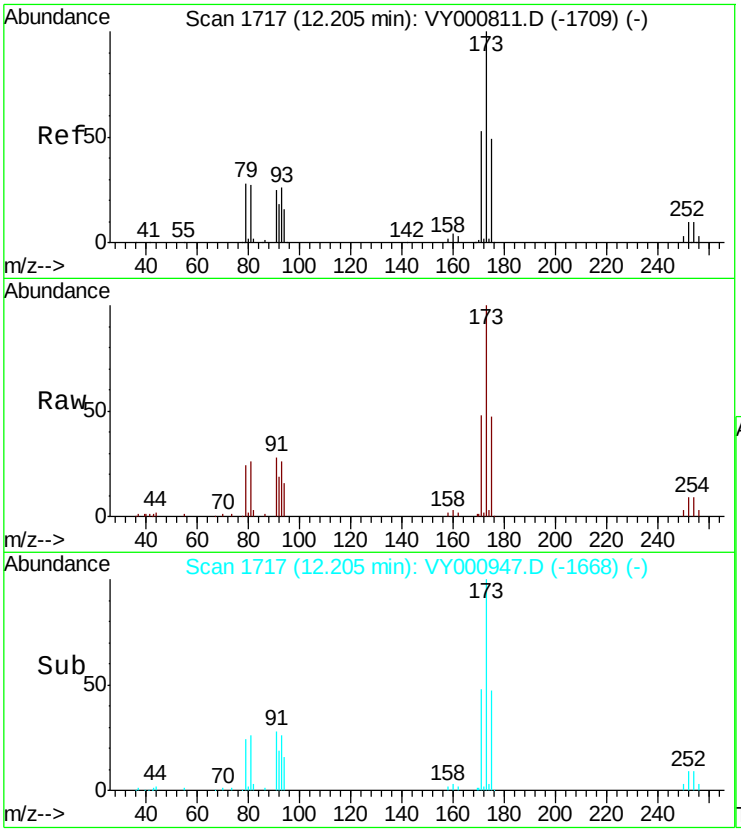


#70
Styrene
Concen: 20.113 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:104 Resp: 224461

Ion	Ratio	Lower	Upper
104	100		
78	46.7	38.2	57.4
103	52.5	43.4	65.0



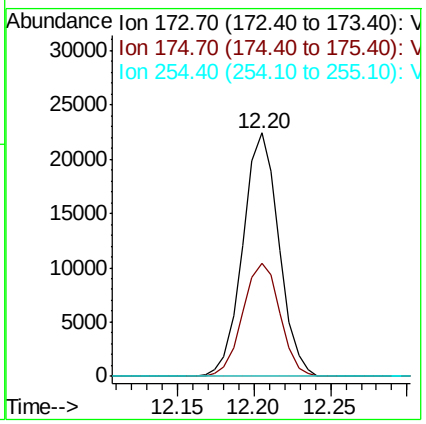


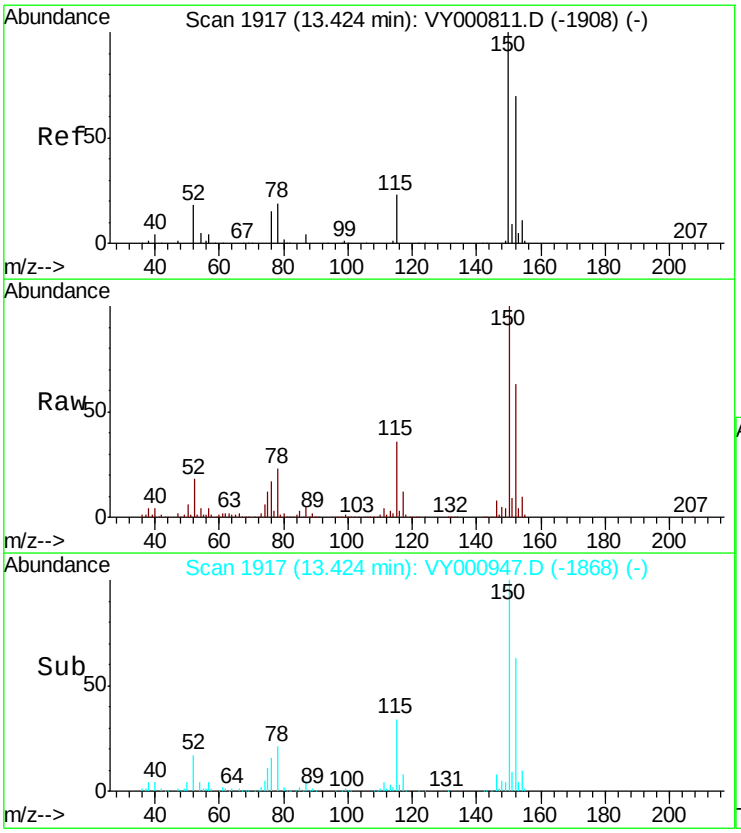
#71
Bromoform
Concen: 19.396 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion:173 Resp: 36864

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.5	73.5
254	0.0	0.0	0.0

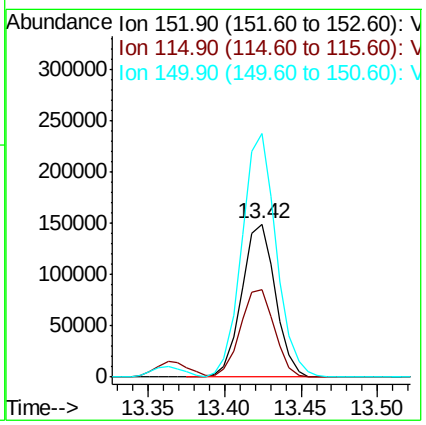


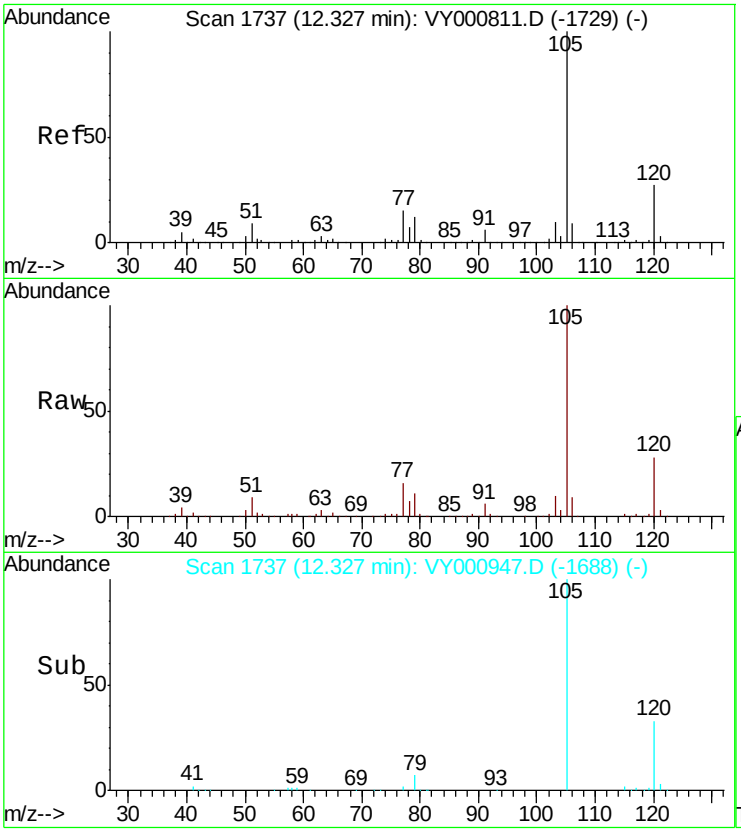


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:152 Resp: 227384

Ion	Ratio	Lower	Upper
152	100		
115	58.0	29.3	87.8
150	162.9	0.0	351.2



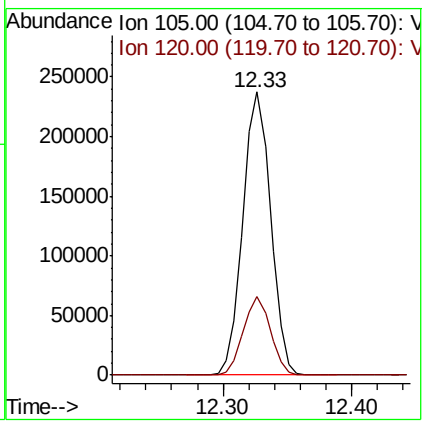


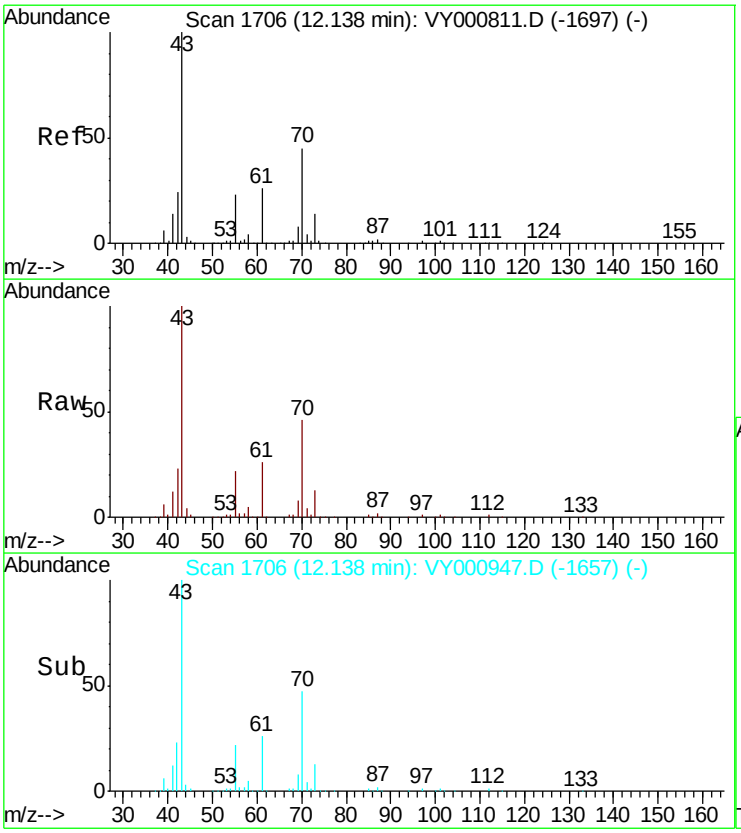
#73
Isopropylbenzene
Concen: 19.478 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion:105 Resp: 352646

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.4	40.2

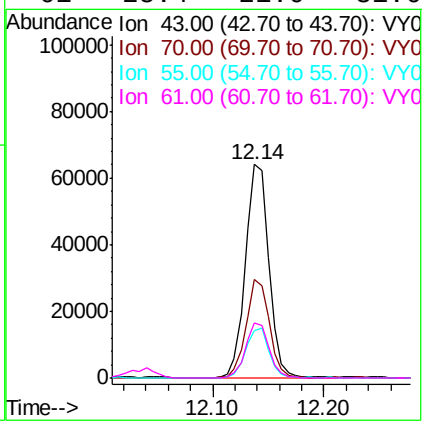


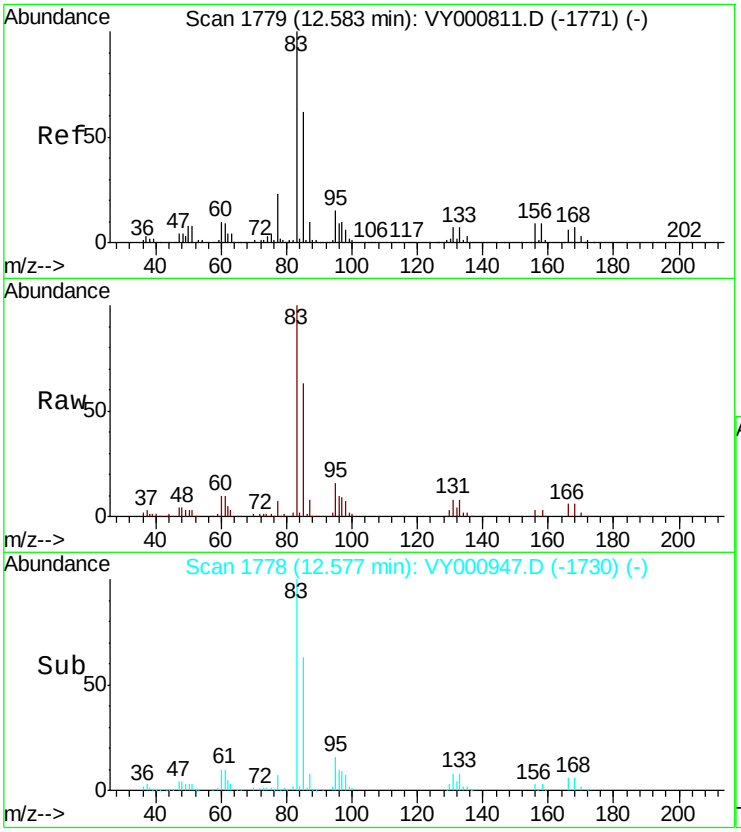


#74
N-amyl acetate
Concen: 18.805 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 43 Resp: 94763

Ion	Ratio	Lower	Upper
43	100		
70	45.5	36.6	54.8
55	23.7	18.8	28.2
61	25.4	21.0	31.6



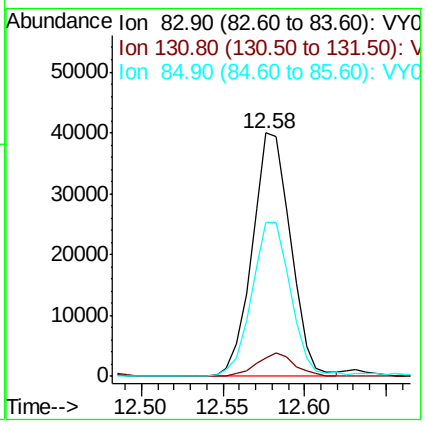


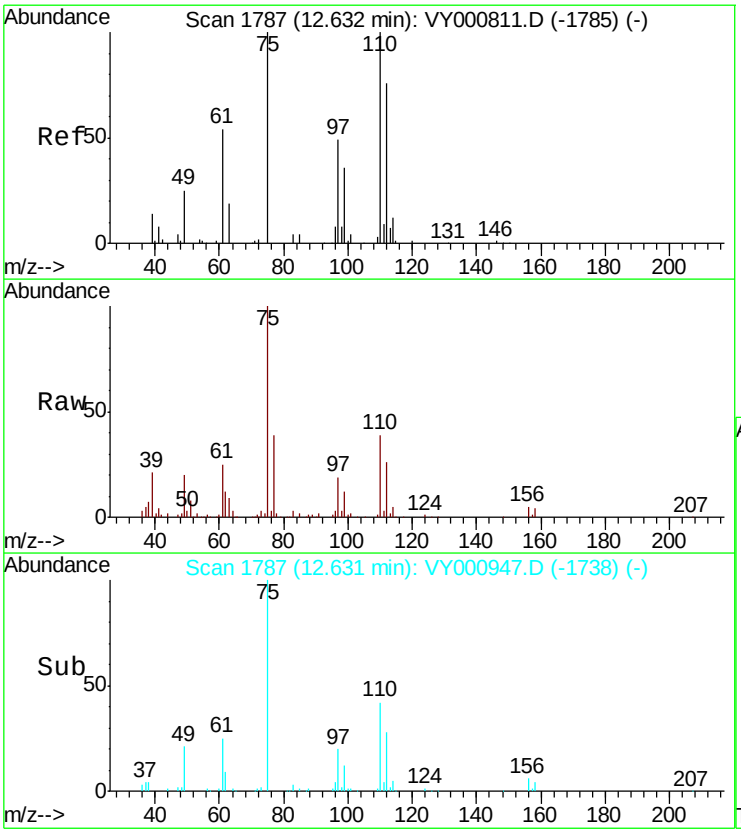
#75
1,1,2,2-Tetrachloroethane
Concen: 18.261 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion: 83 Resp: 65144

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.3	13.1
85	64.3	32.4	97.0

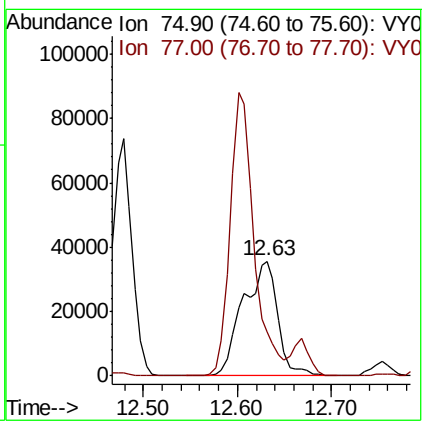


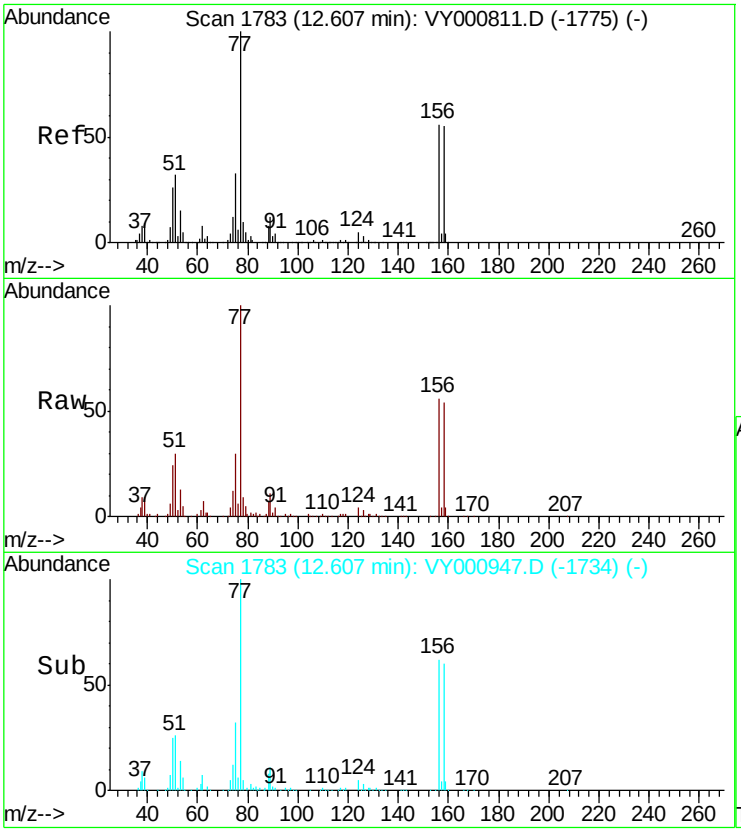


#76
1,2,3-Trichloropropane
Concen: 35.807 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 75 Resp: 92248

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



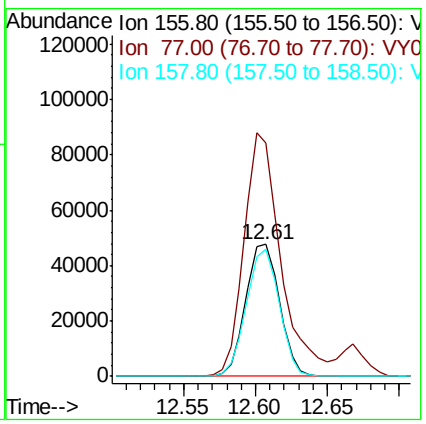


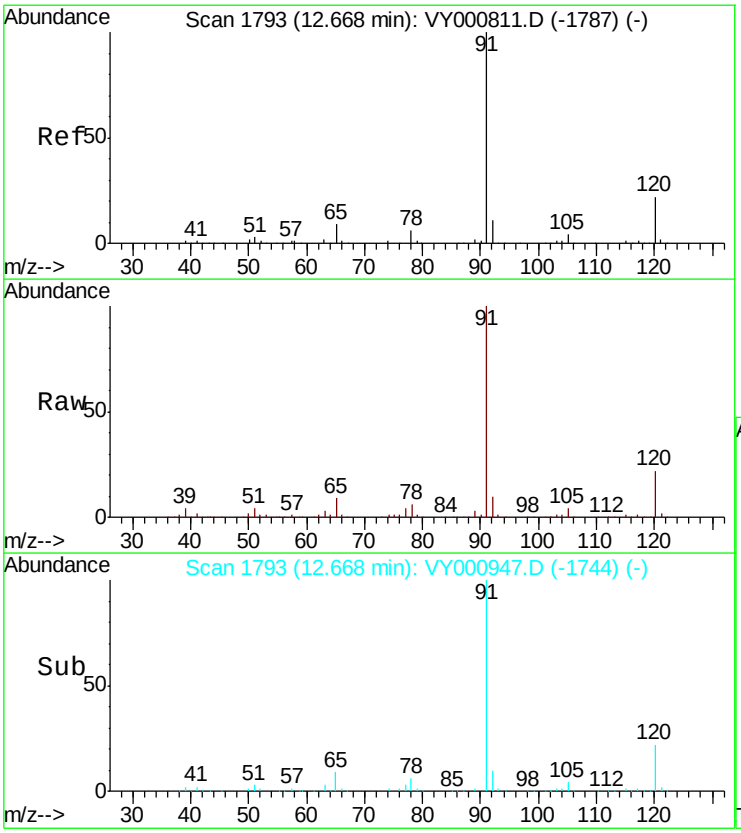
#77
Bromobenzene
Concen: 19.758 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:156 Resp: 77539

Ion	Ratio	Lower	Upper
156	100		
77	201.0	102.6	307.7
158	94.1	47.6	142.8

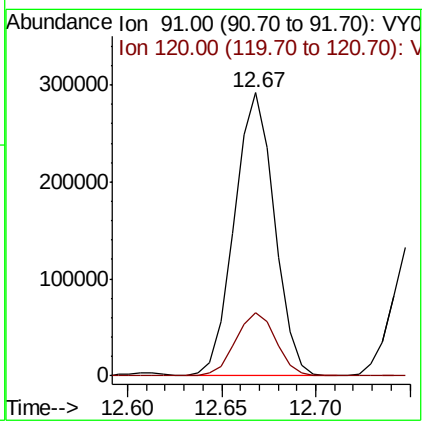


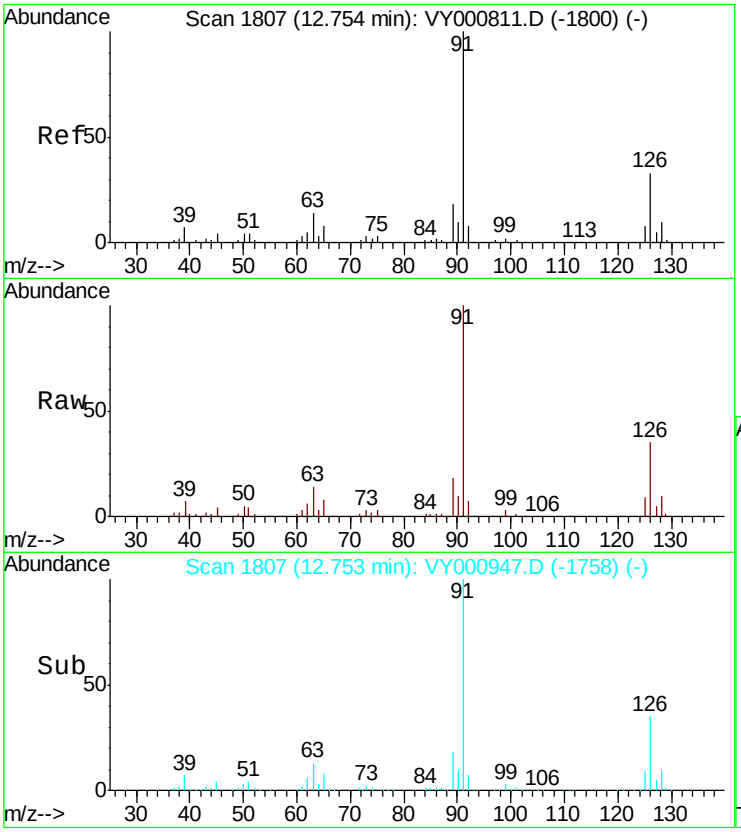


#78
n-propylbenzene
Concen: 19.416 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 91 Resp: 429211

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.2	33.5



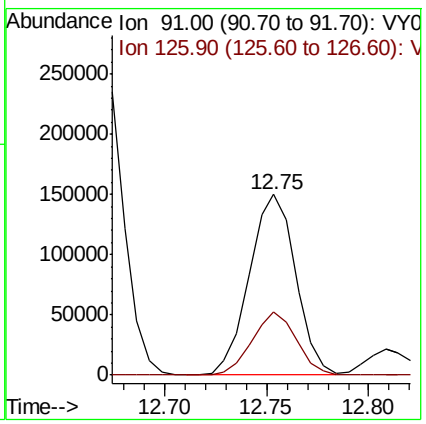


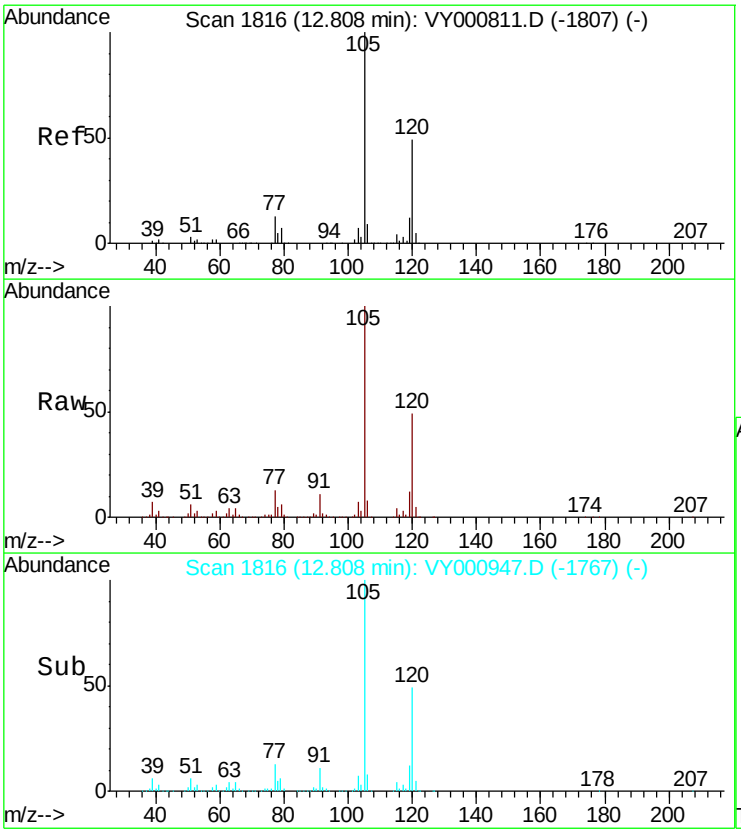
#79
2-Chlorotoluene
Concen: 19.355 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 91 Resp: 236378

Ion	Ratio	Lower	Upper
91	100		
126	33.6	17.0	51.0

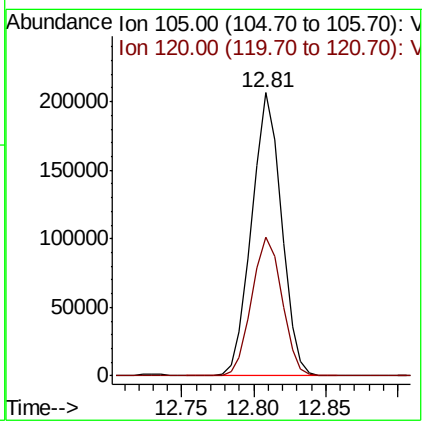


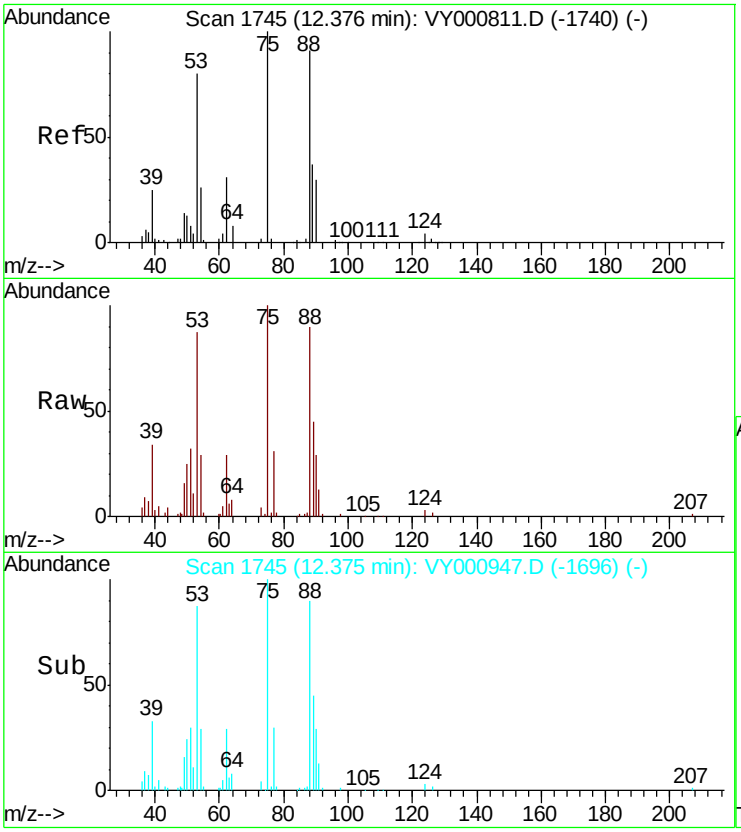


#80
1,3,5-Trimethylbenzene
Concen: 19.640 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:105 Resp: 294409

Ion	Ratio	Lower	Upper
105	100		
120	50.0	24.6	74.0



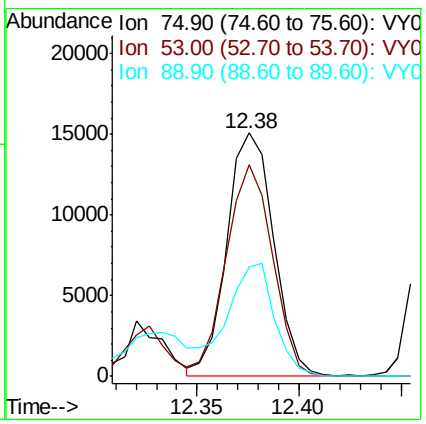


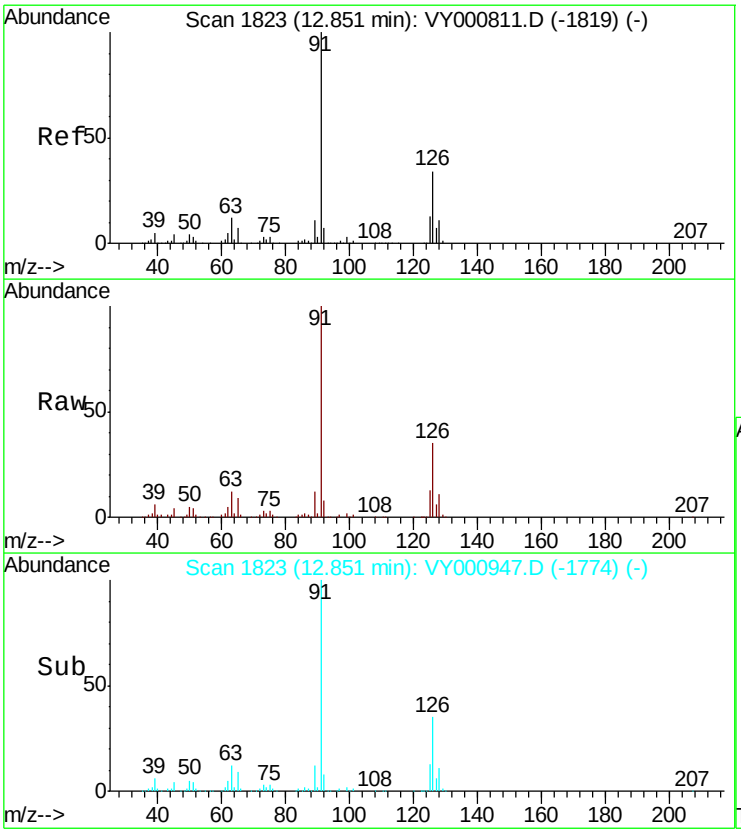
#81
trans-1,4-Dichloro-2-butene
Concen: 18.291 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion: 75 Resp: 23989

Ion	Ratio	Lower	Upper
75	100		
53	86.5	64.6	96.8
89	46.2	33.6	50.4

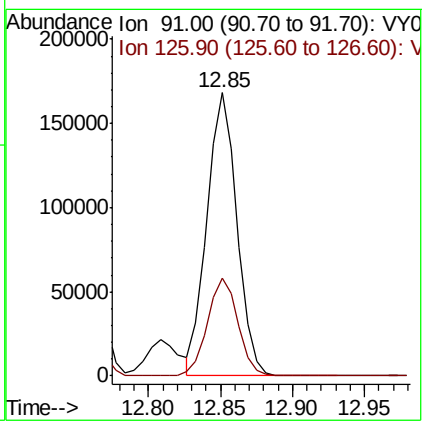


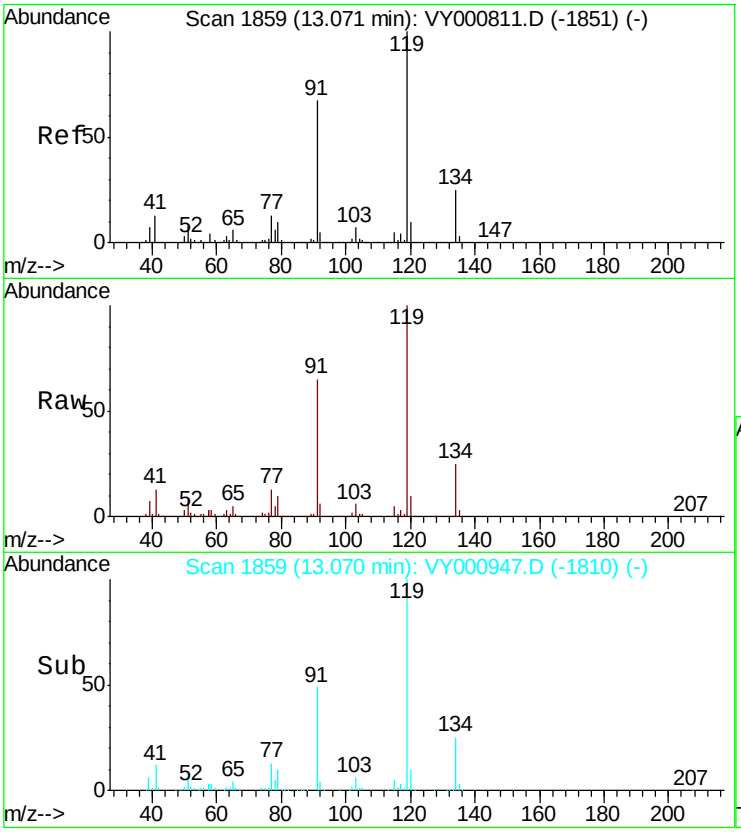


#82
4-Chlorotoluene
Concen: 19.408 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 91 Resp: 244196

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.3	51.9



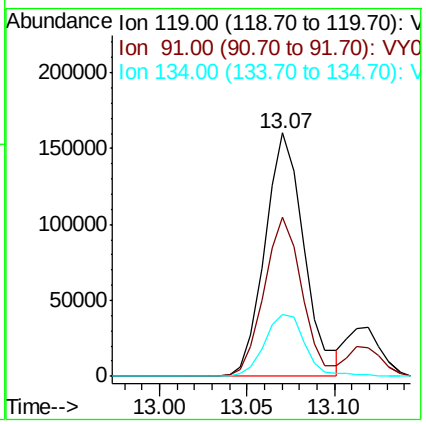


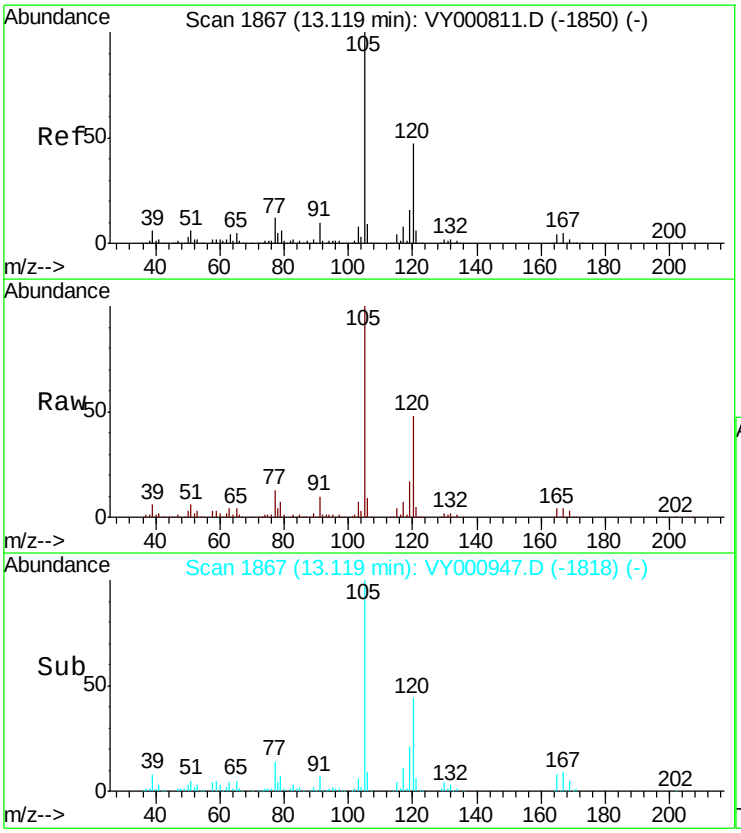
#83
tert-Butylbenzene
Concen: 19.861 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:119 Resp: 250311

Ion	Ratio	Lower	Upper
119	100		
91	63.6	32.3	96.8
134	26.6	12.9	38.7

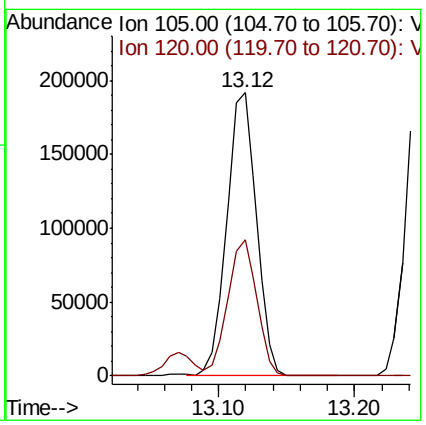


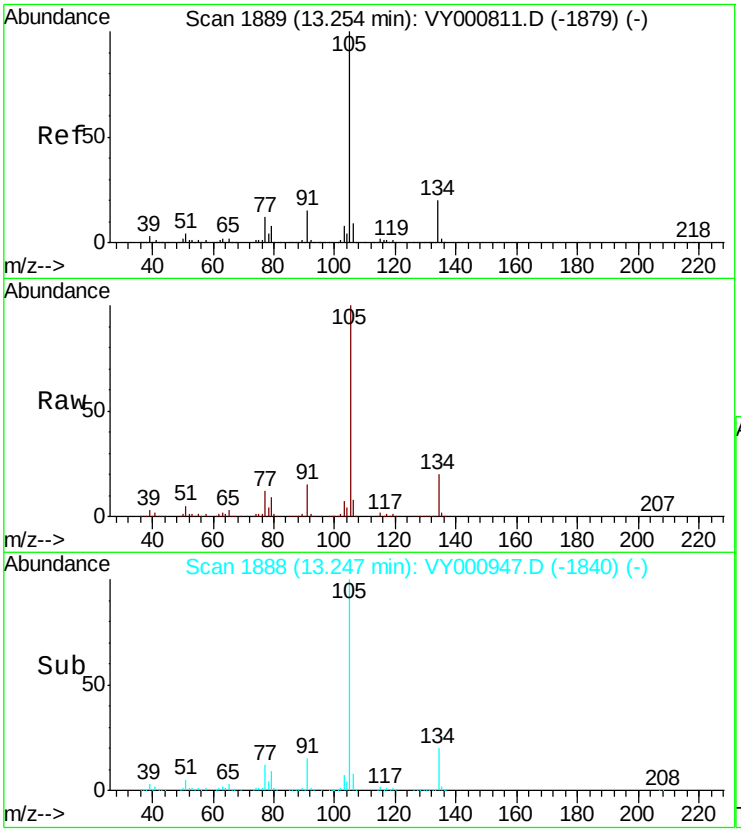


#84
1,2,4-Trimethylbenzene
Concen: 19.394 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:105 Resp: 290863

Ion	Ratio	Lower	Upper
105	100		
120	47.1	22.6	67.8



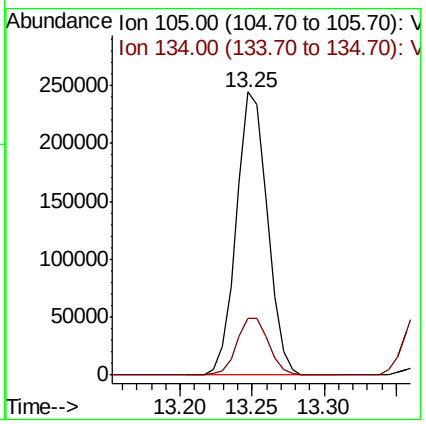


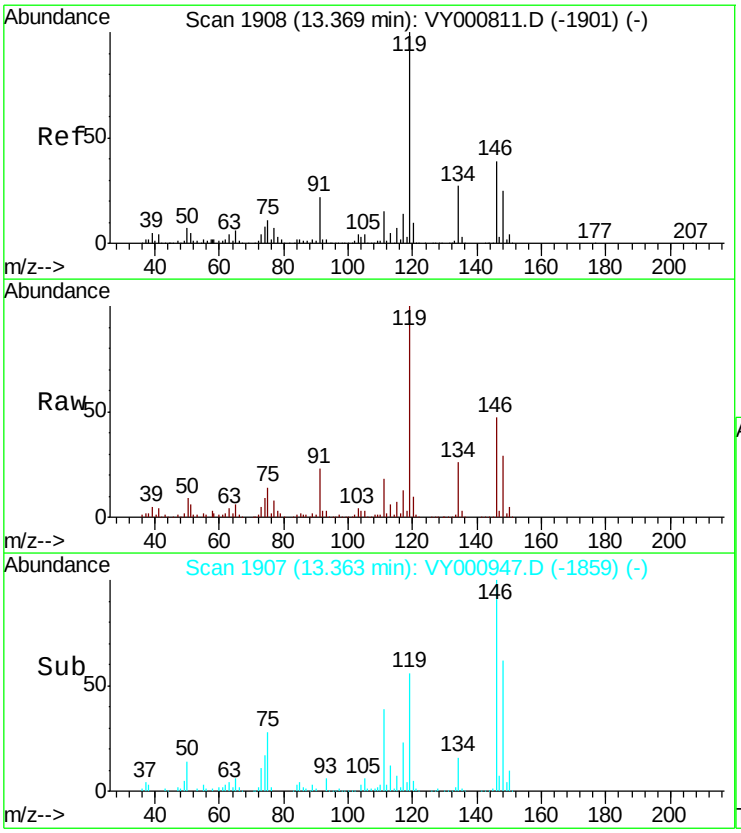
#85
sec-Butylbenzene
Concen: 19.901 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:105 Resp: 364770

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.1	30.1

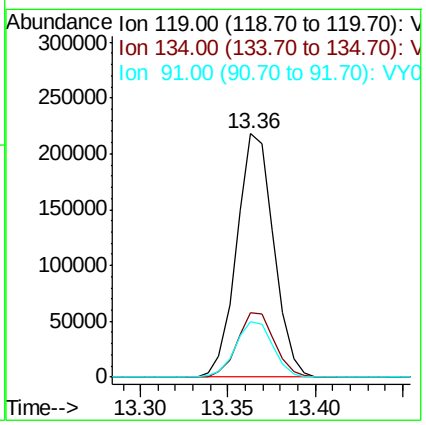


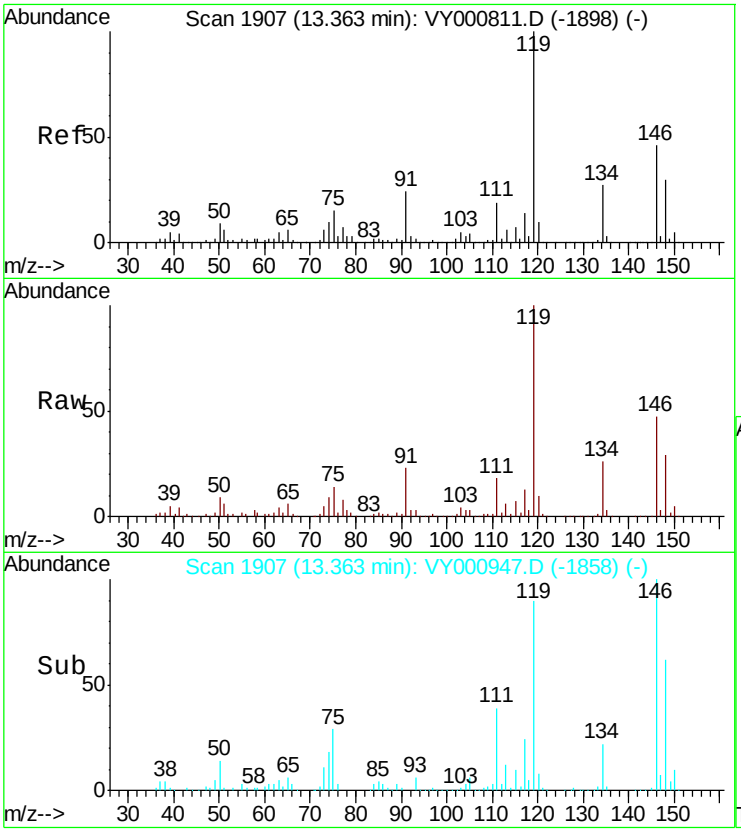


#86
p-Isopropyltoluene
Concen: 20.022 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:119 Resp: 319206

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.5	40.4
91	23.2	11.5	34.5



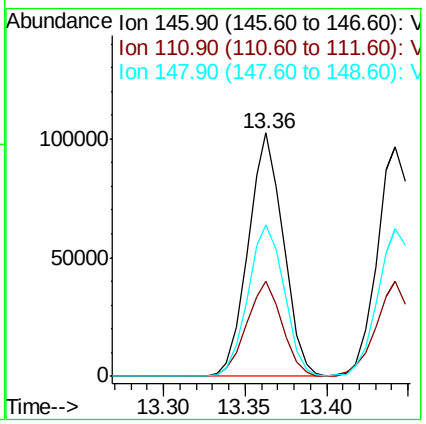


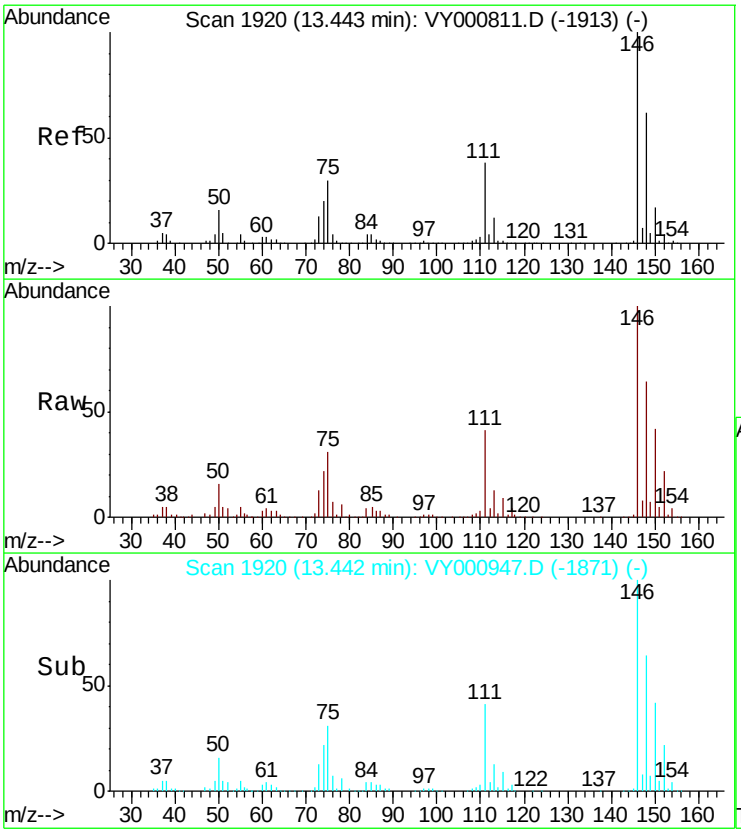
#87
1,3-Dichlorobenzene
Concen: 19.885 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:146 Resp: 153091

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.0	60.0
148	64.2	32.1	96.5

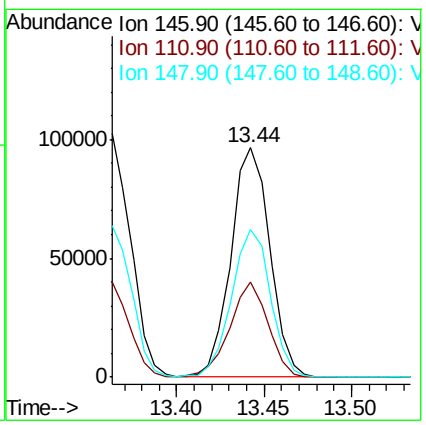


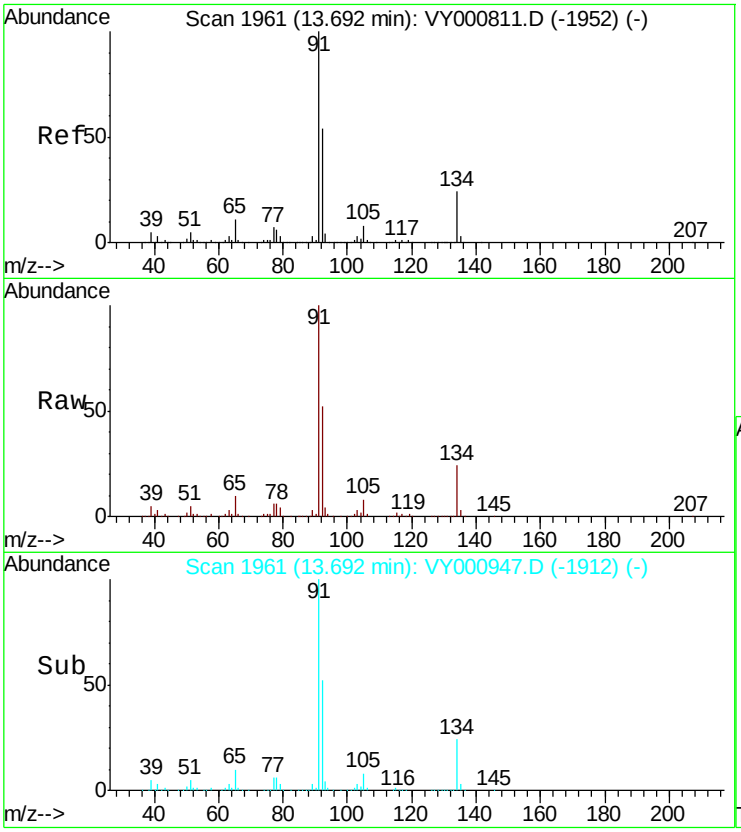


#88
1,4-Dichlorobenzene
Concen: 19.570 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:146 Resp: 149176

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.0	59.9
148	64.6	31.7	95.1



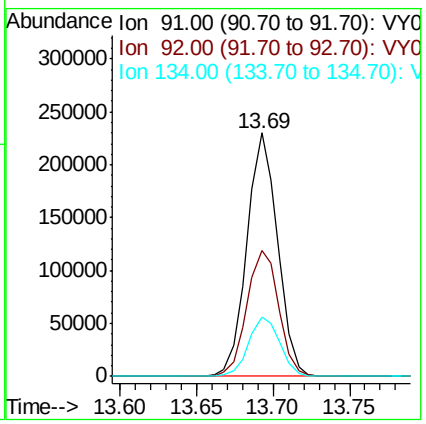


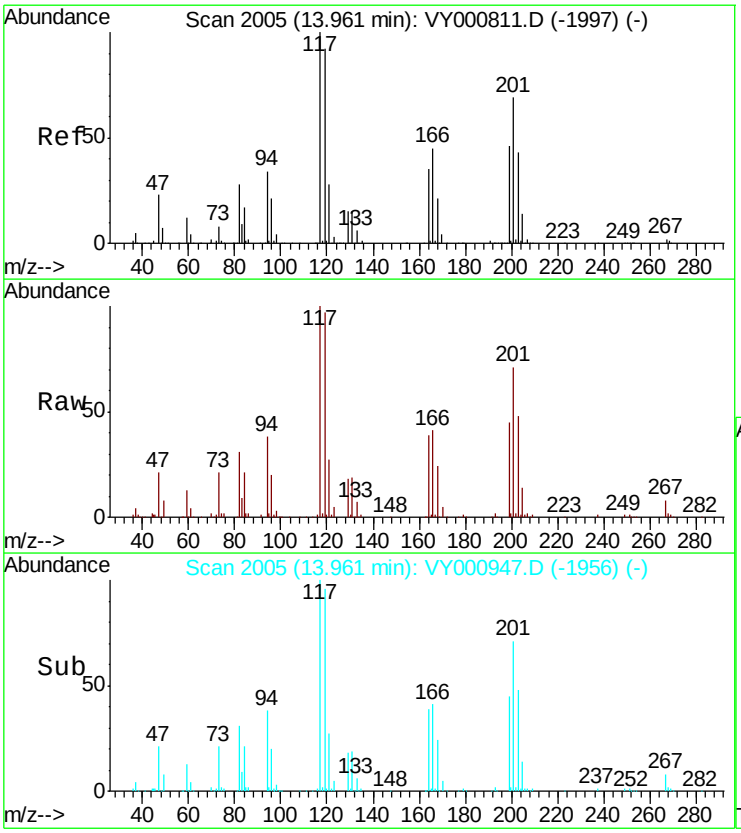
#89
n-Butylbenzene
Concen: 19.881 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion: 91 Resp: 320458

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.9	80.7
134	24.9	12.6	37.6

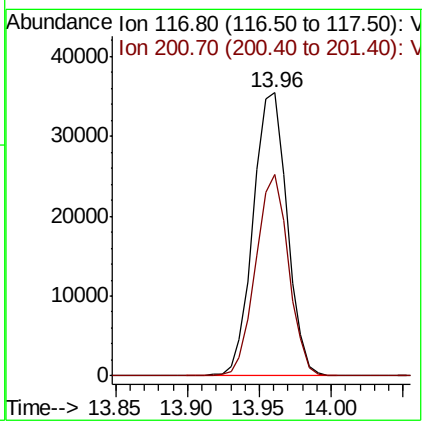


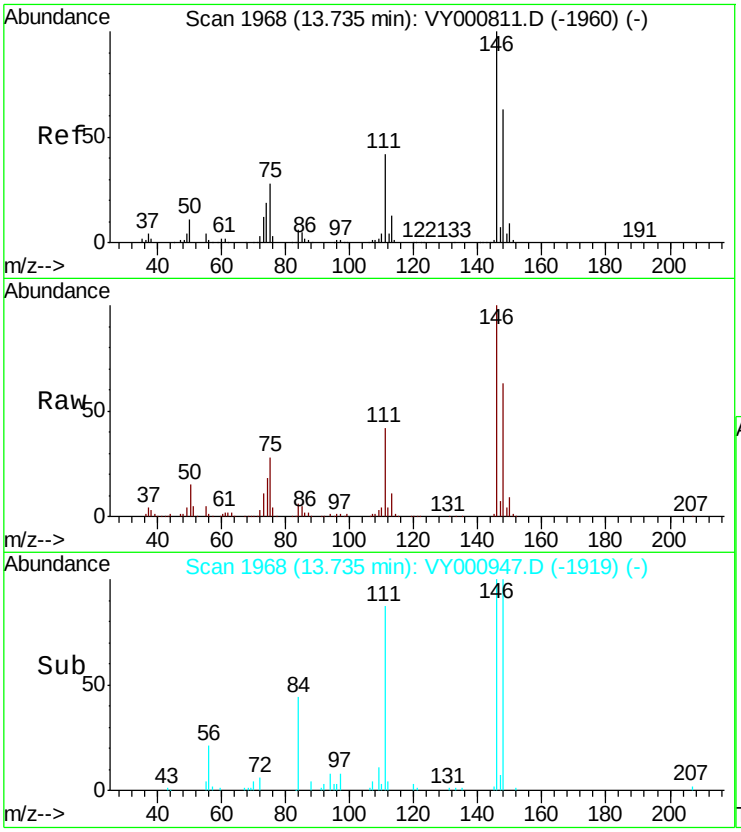


#90
Hexachloroethane
Concen: 19.620 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:117 Resp: 57619

Ion	Ratio	Lower	Upper
117	100		
201	68.8	34.0	102.0



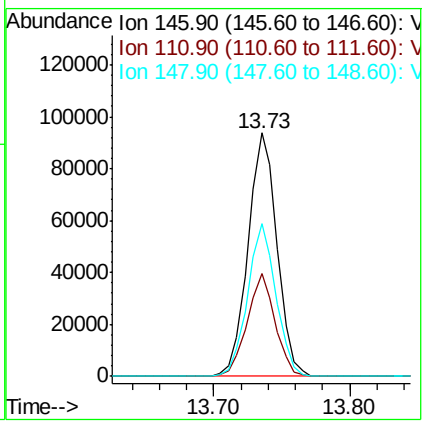


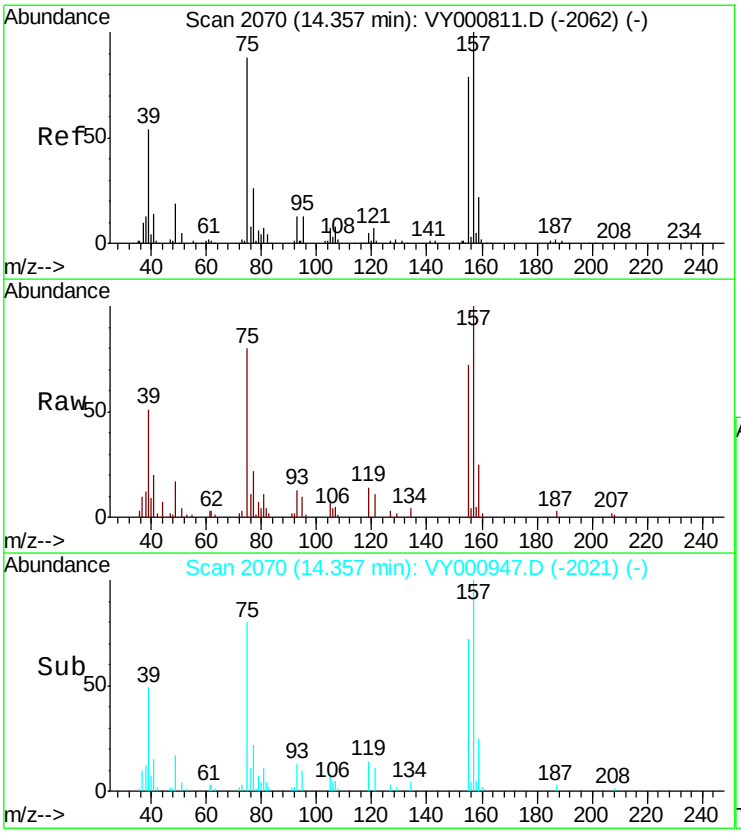
#91
1,2-Dichlorobenzene
Concen: 20.230 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion:146 Resp: 140091

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.9	62.7
148	61.3	32.1	96.3

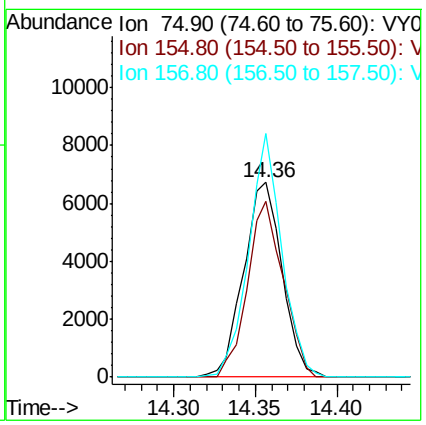


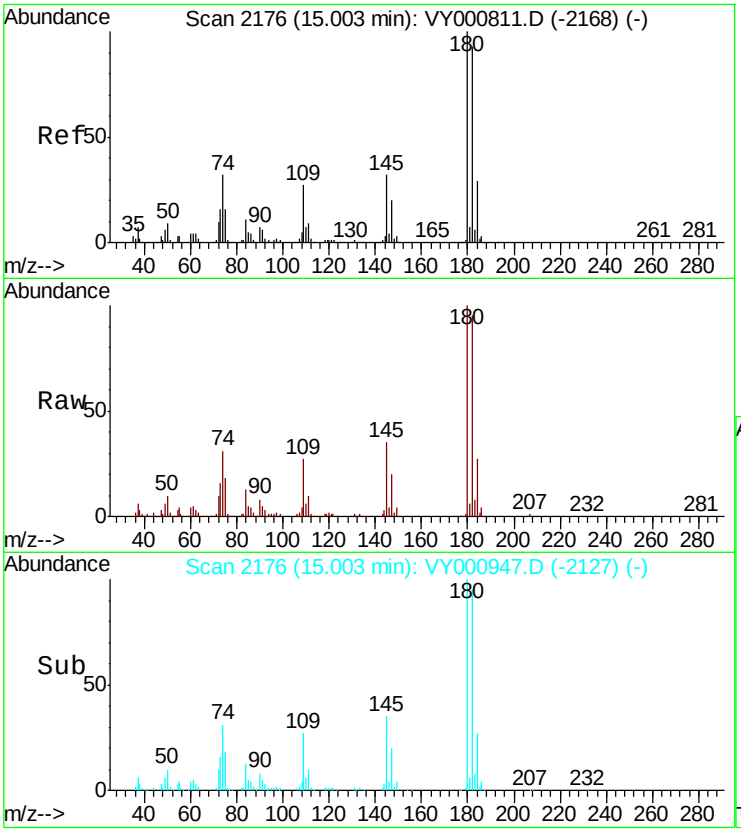


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.496 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion: 75 Resp: 11046

Ion	Ratio	Lower	Upper
75	100		
155	84.2	44.3	132.9
157	107.7	56.3	168.9



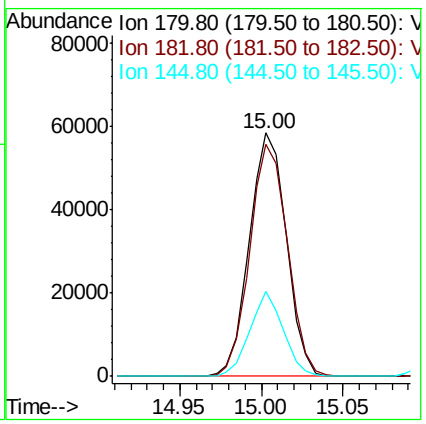


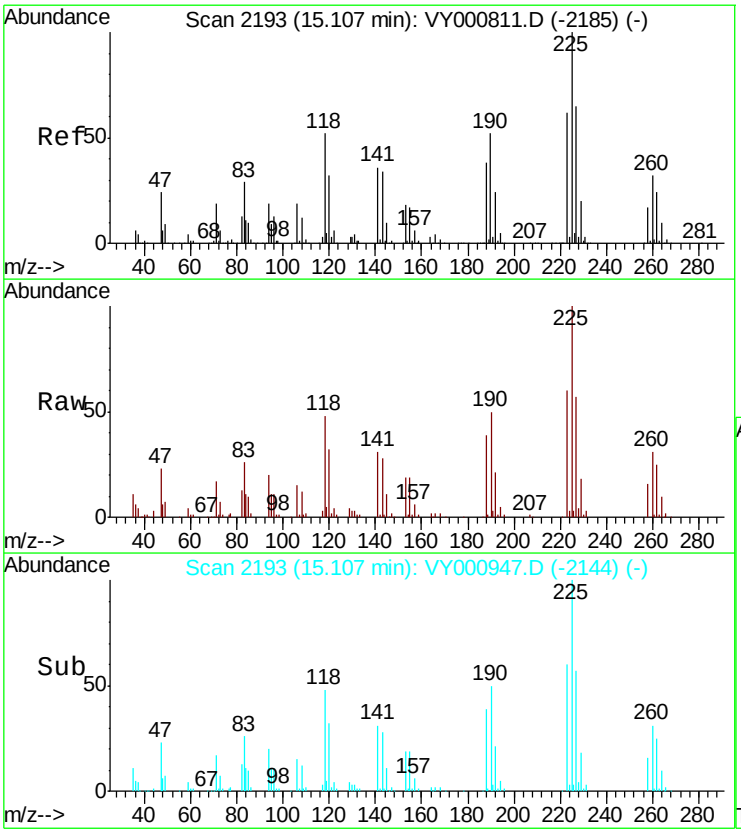
#93
1,2,4-Trichlorobenzene
Concen: 19.786 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument :
MSVOA_Y
ClientSampleId :
VY1216SBS01

Tgt Ion:180 Resp: 92716

Ion	Ratio	Lower	Upper
180	100		
182	96.8	47.3	141.9
145	31.4	16.0	47.9

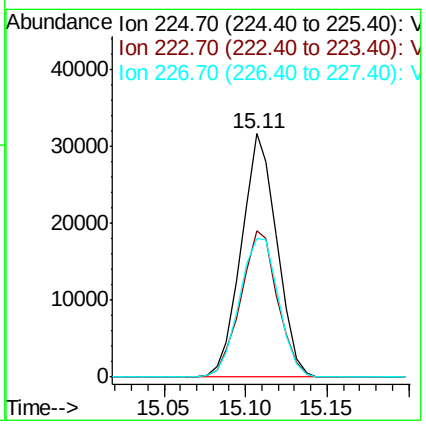


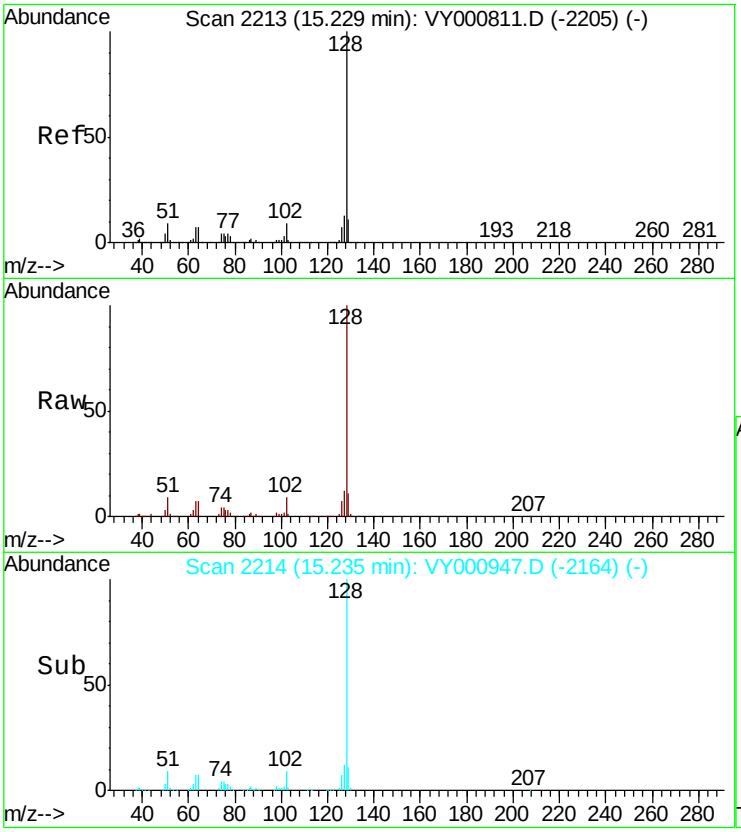


#94
Hexachlorobutadiene
Concen: 20.665 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:225 Resp: 48011

Ion	Ratio	Lower	Upper
225	100		
223	62.4	31.4	94.3
227	62.9	31.8	95.3



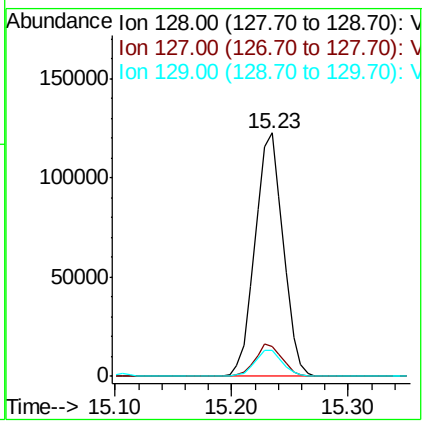


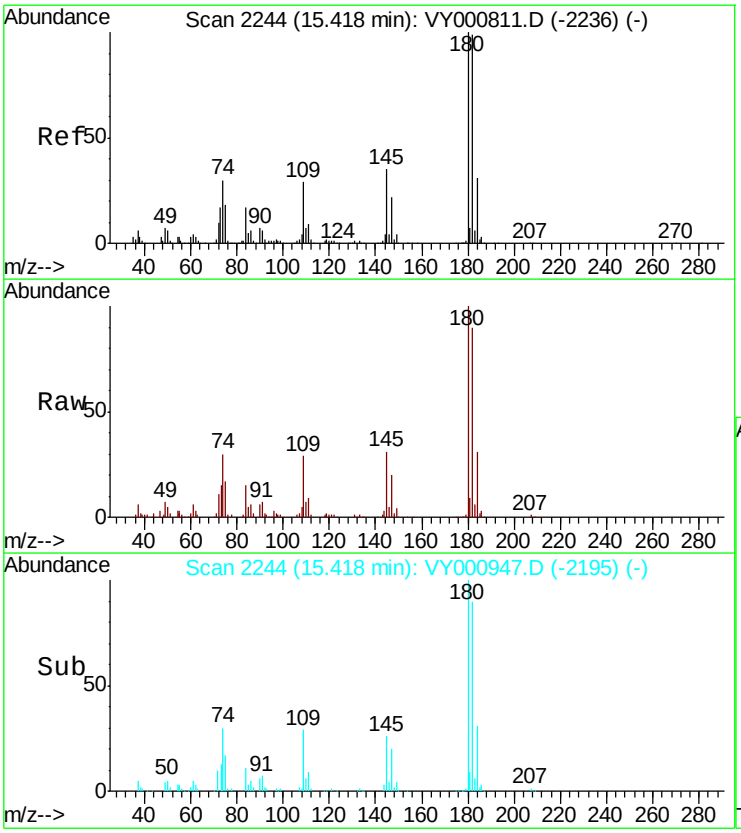
#95
Naphthalene
Concen: 18.889 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Instrument : MSVOA_Y
ClientSampleId : VY1216SBS01

Tgt Ion:128 Resp: 205521

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.946 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. -0.00 min
Lab File: VY000947.D
Acq: 16 Dec 2019 11:52

Tgt Ion:180 Resp: 83486

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.0	144.0
145	32.3	16.9	50.6