Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122719\
Data File : VY001090.D
Acq On : 27 Dec 2019 12:25
Operator : SY/MD
Sample : VY1227SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Quant Time: Dec 28 04:00:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	306325	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	537758	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	474722	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	214197	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	153827	50.92	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.84%				
35) Dibromofluoromethane	7.72	113	159995	50.53	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.06%				
50) Toluene-d8	10.18	98	670706	54.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 108.40%				
62) 4-Bromofluorobenzene	12.48	95	218915	48.38	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.76%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	56325	21.101	ug/l		97
3) Chloromethane	2.12	50	74103	20.398	ug/l		95
4) Vinyl Chloride	2.26	62	72565	20.568	ug/l		95
5) Bromomethane	2.64	94	43713	18.772	ug/l		97
6) Chloroethane	2.79	64	43009	19.573	ug/l		91
7) Trichlorofluoromethane	3.13	101	107099	20.697	ug/l		99
8) Diethyl Ether	3.53	74	44321	20.982	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.91	101	71037	20.899	ug/l		99
10) Methyl Iodide	4.10	142	91875	19.563	ug/l		100
11) Tert butyl alcohol	4.97	59	32257	97.103	ug/l	#	90
12) 1,1-Dichloroethene	3.88	96	73612	21.391	ug/l		95
13) Acrolein	3.74	56	37101	90.139	ug/l		97
14) Allyl chloride	4.49	41	107079	20.030	ug/l		100
15) Acrylonitrile	5.18	53	108202	102.496	ug/l		99
16) Acetone	3.96	43	72456	104.102	ug/l		94
17) Carbon Disulfide	4.20	76	231066	20.548	ug/l		100
18) Methyl Acetate	4.48	43	54846	20.539	ug/l		100
19) Methyl tert-butyl Ether	5.23	73	178101	20.052	ug/l		99
20) Methylene Chloride	4.71	84	86989	21.234	ug/l		91
21) trans-1,2-Dichloroethene	5.23	96	80258	21.044	ug/l		97
22) Diisopropyl ether	6.13	45	220671	20.422	ug/l		99
23) Vinyl Acetate	6.07	43	672155	98.494	ug/l		99
24) 1,1-Dichloroethane	6.03	63	130790	20.482	ug/l		99
25) 2-Butanone	6.99	43	121763	99.585	ug/l		100
26) 2,2-Dichloropropane	6.99	77	106537	20.307	ug/l		99
27) cis-1,2-Dichloroethene	6.99	96	85833	20.485	ug/l		99
28) Bromochloromethane	7.35	49	45509	18.265	ug/l		96
29) Tetrahydrofuran	7.36	42	83954	96.527	ug/l		95
30) Chloroform	7.52	83	122409	20.272	ug/l		98
31) Cyclohexane	7.79	56	133650	19.904	ug/l		96
32) 1,1,1-Trichloroethane	7.71	97	102502	19.900	ug/l		98
36) 1,1-Dichloropropene	7.93	75	105723	20.608	ug/l		98
37) Ethyl Acetate	7.08	43	55677	19.600	ug/l		98
38) Carbon Tetrachloride	7.90	117	92197	20.512	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122719\
Data File : VY001090.D
Acq On : 27 Dec 2019 12:25
Operator : SY/MD
Sample : VY1227SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Quant Time: Dec 28 04:00:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.19	83	141064	20.706 ug/l	99
40) Benzene	8.17	78	322138	20.814 ug/l	98
41) Methacrylonitrile	7.35	41	68089	55.287 ug/l #	100
42) 1,2-Dichloroethane	8.24	62	74399	20.106 ug/l	100
43) Isopropyl Acetate	8.28	43	100199	19.055 ug/l	97
44) Trichloroethene	8.94	130	85047	20.856 ug/l	90
45) 1,2-Dichloropropane	9.22	63	78102	20.116 ug/l	95
46) Dibromomethane	9.31	93	40737	20.354 ug/l	99
47) Bromodichloromethane	9.50	83	92158	19.878 ug/l	97
48) Methyl methacrylate	9.30	41	41511	18.499 ug/l	94
49) 1,4-Dioxane	9.30	88	11572	395.243 ug/l	99
51) 4-Methyl-2-Pentanone	10.07	43	267270	97.516 ug/l	98
52) Toluene	10.24	92	195522	20.525 ug/l	99
53) t-1,3-Dichloropropene	10.47	75	99061	19.688 ug/l	100
54) cis-1,3-Dichloropropene	9.93	75	119574	19.764 ug/l	98
55) 1,1,2-Trichloroethane	10.64	97	63028	21.094 ug/l	95
56) Ethyl methacrylate	10.51	69	85279	20.054 ug/l	97
57) 1,3-Dichloropropane	10.79	76	106321	20.300 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.78	63	167318	101.868 ug/l	100
59) 2-Hexanone	10.83	43	179064	94.420 ug/l	97
60) Dibromochloromethane	10.99	129	64869	20.324 ug/l	100
61) 1,2-Dibromoethane	11.09	107	59860	20.950 ug/l	97
64) Tetrachloroethene	10.72	164	89974	21.905 ug/l	96
65) Chlorobenzene	11.52	112	206280	20.948 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.59	131	68717	21.146 ug/l	97
67) Ethyl Benzene	11.59	91	365481	20.635 ug/l	99
68) m/p-Xylenes	11.70	106	280953	41.777 ug/l	98
69) o-Xylene	12.03	106	132344	20.918 ug/l	99
70) Styrene	12.04	104	221723	20.610 ug/l	99
71) Bromoform	12.20	173	36323	20.074 ug/l #	97
73) Isopropylbenzene	12.33	105	346015	20.875 ug/l	100
74) N-amyl acetate	12.14	43	84716	19.455 ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.58	83	64923	19.882 ug/l	100
76) 1,2,3-Trichloropropane	12.63	75	91405	34.615 ug/l #	100
77) Bromobenzene	12.61	156	78062	20.940 ug/l	97
78) n-propylbenzene	12.67	91	417930	20.692 ug/l	98
79) 2-Chlorotoluene	12.75	91	227782	20.422 ug/l	99
80) 1,3,5-Trimethylbenzene	12.81	105	279646	20.582 ug/l	99
81) trans-1,4-Dichloro-2-buten	12.38	75	24862	20.081 ug/l	99
82) 4-Chlorotoluene	12.85	91	233136	20.124 ug/l	98
83) tert-Butylbenzene	13.07	119	240504	21.087 ug/l	99
84) 1,2,4-Trimethylbenzene	13.12	105	283242	20.745 ug/l	99
85) sec-Butylbenzene	13.25	105	350467	20.844 ug/l	99
86) p-Isopropyltoluene	13.37	119	303231	20.842 ug/l	100
87) 1,3-Dichlorobenzene	13.36	146	147927	20.661 ug/l	99
88) 1,4-Dichlorobenzene	13.44	146	149813	20.742 ug/l	99
89) n-Butylbenzene	13.69	91	304976	20.835 ug/l	99
90) Hexachloroethane	13.95	117	55849	20.375 ug/l	99
91) 1,2-Dichlorobenzene	13.74	146	134984	20.438 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10847	19.855 ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122719\
Data File : VY001090.D
Acq On : 27 Dec 2019 12:25
Operator : SY/MD
Sample : VY1227SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Quant Time: Dec 28 04:00:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration

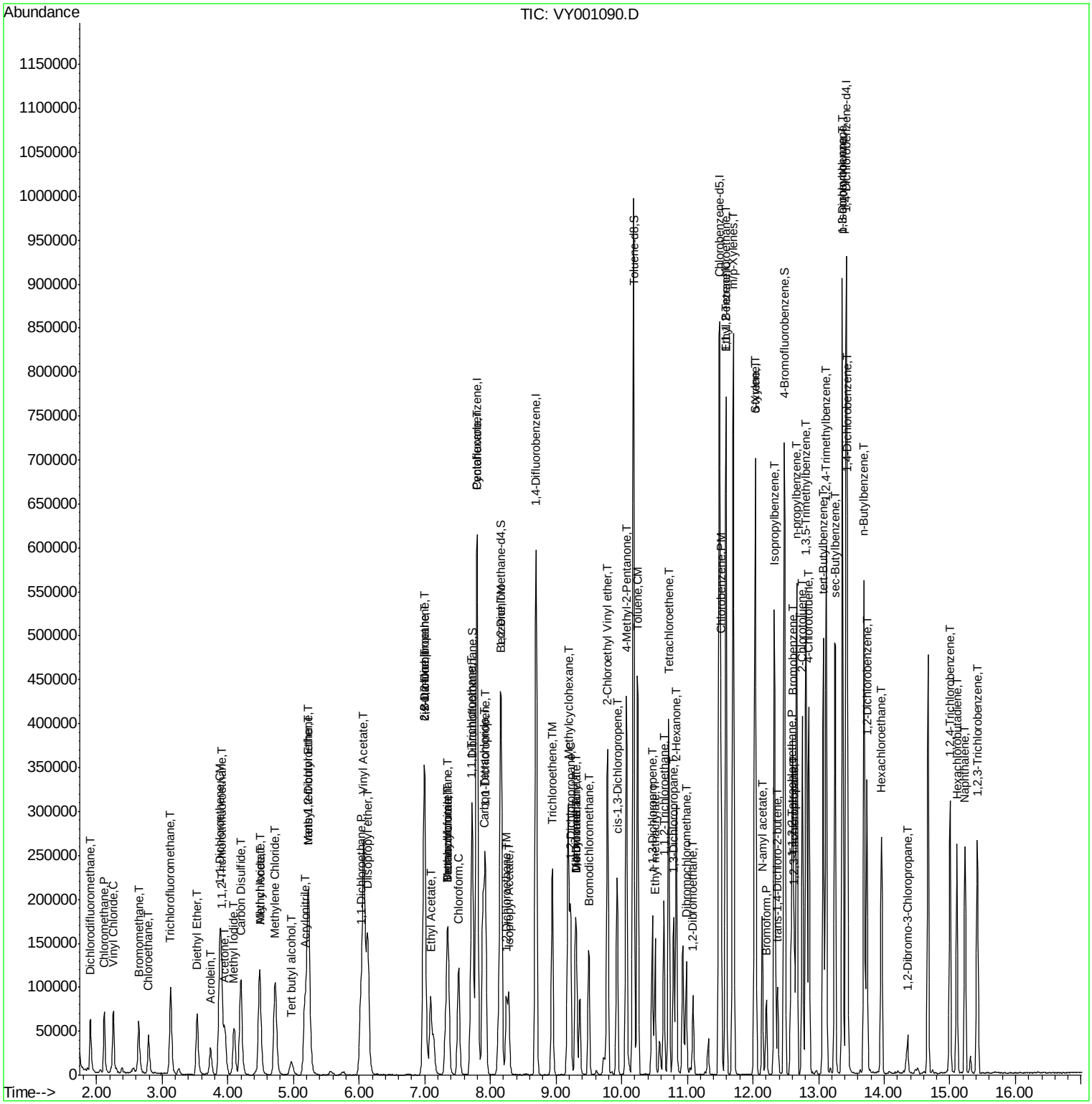
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	93695	21.018	ug/l	99
94) Hexachlorobutadiene	15.11	225	44135	20.805	ug/l	98
95) Naphthalene	15.23	128	215083	20.516	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	82420	20.732	ug/l	99

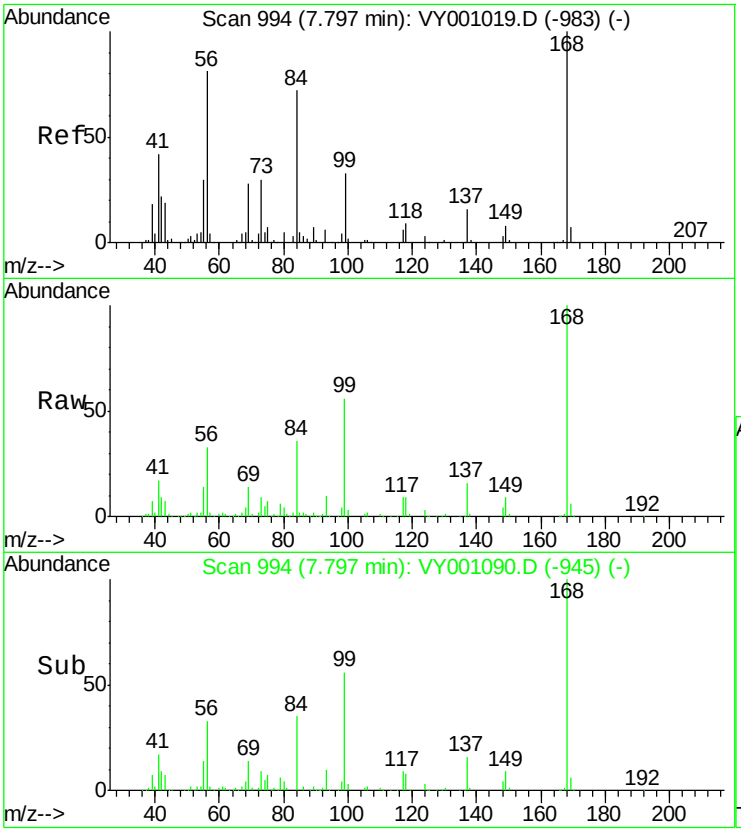
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122719\
Data File : VY001090.D
Acq On : 27 Dec 2019 12:25
Operator : SY/MD
Sample : VY1227SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Quant Time: Dec 28 04:00:55 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y122319S.M
Quant Title : SW846 8260
QLast Update : Mon Dec 23 12:07:44 2019
Response via : Initial Calibration



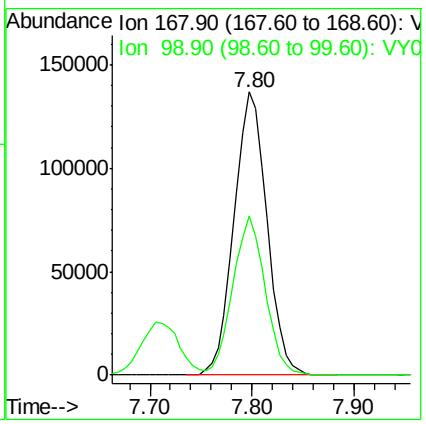


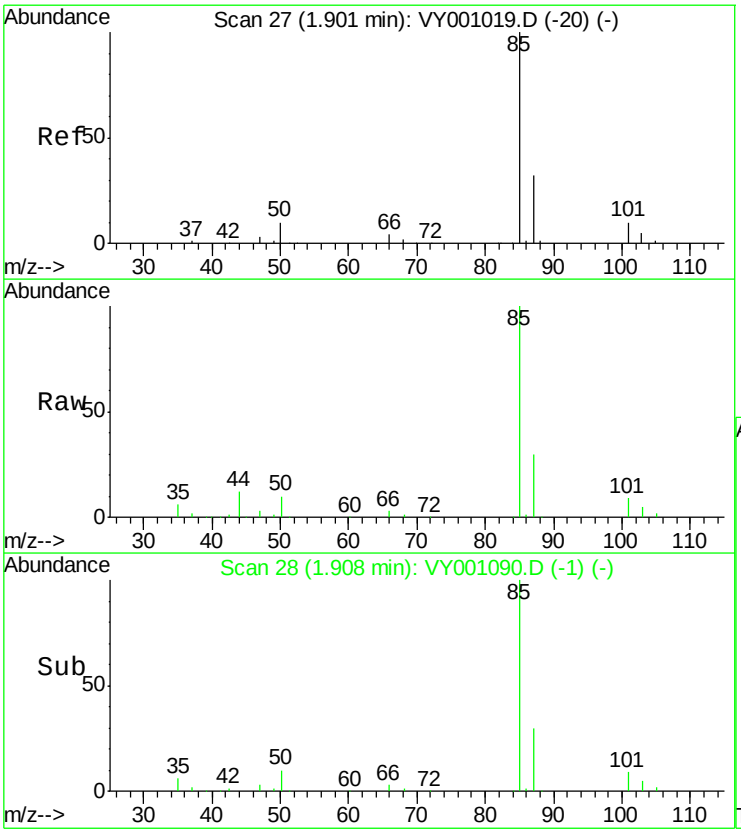
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:168 Resp: 306325

Ion	Ratio	Lower	Upper
168	100		
99	56.4	44.0	66.0

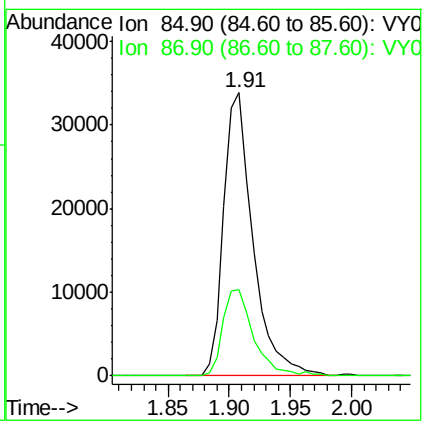


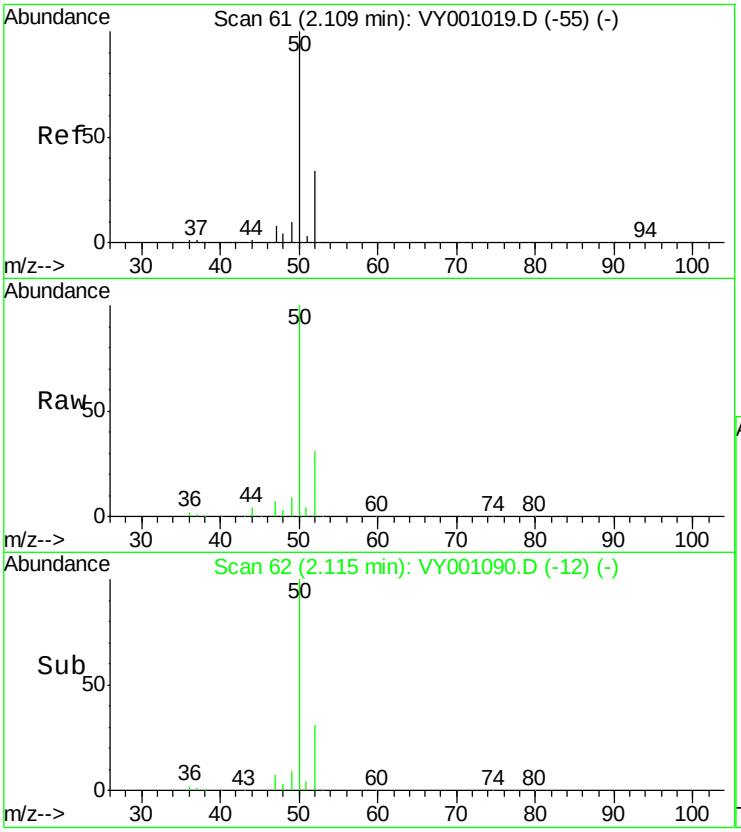


#2
Dichlorodifluoromethane
Concen: 21.101 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 85 Resp: 56325

Ion	Ratio	Lower	Upper
85	100		
87	30.3	15.9	47.7



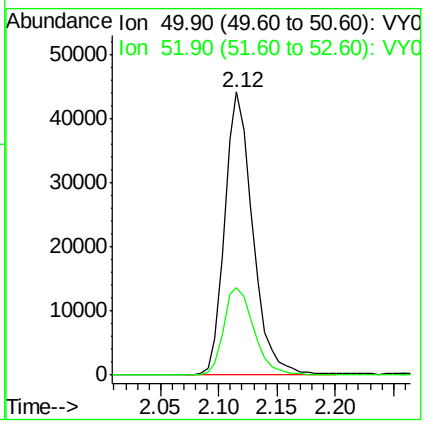


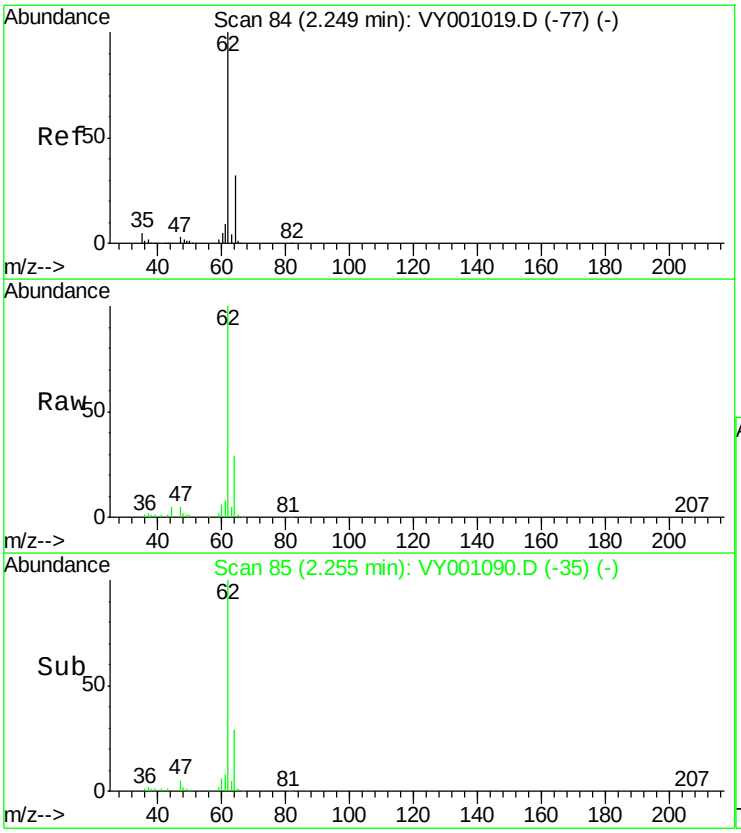
#3
Chloromethane
Concen: 20.398 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 50 Resp: 74103

Ion	Ratio	Lower	Upper
50	100		
52	30.9	27.1	40.7

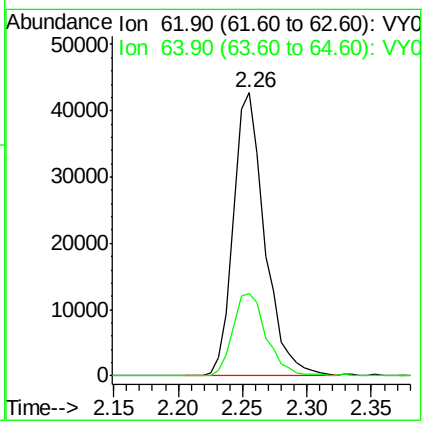


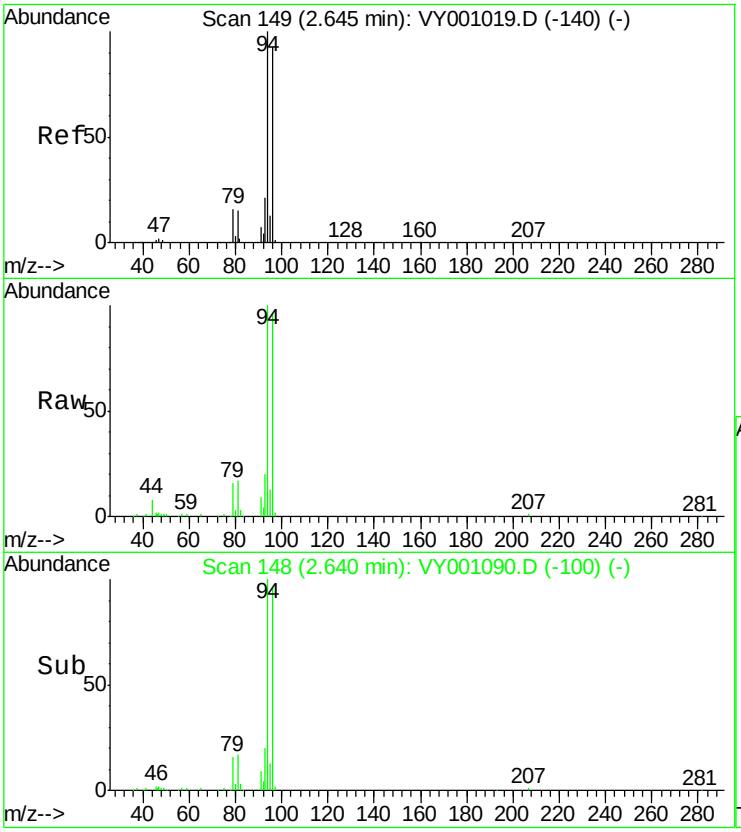


#4
Vinyl Chloride
Concen: 20.568 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 62 Resp: 72565

Ion	Ratio	Lower	Upper
62	100		
64	29.2	25.6	38.4



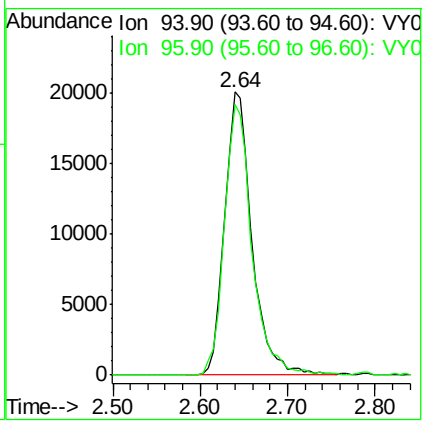


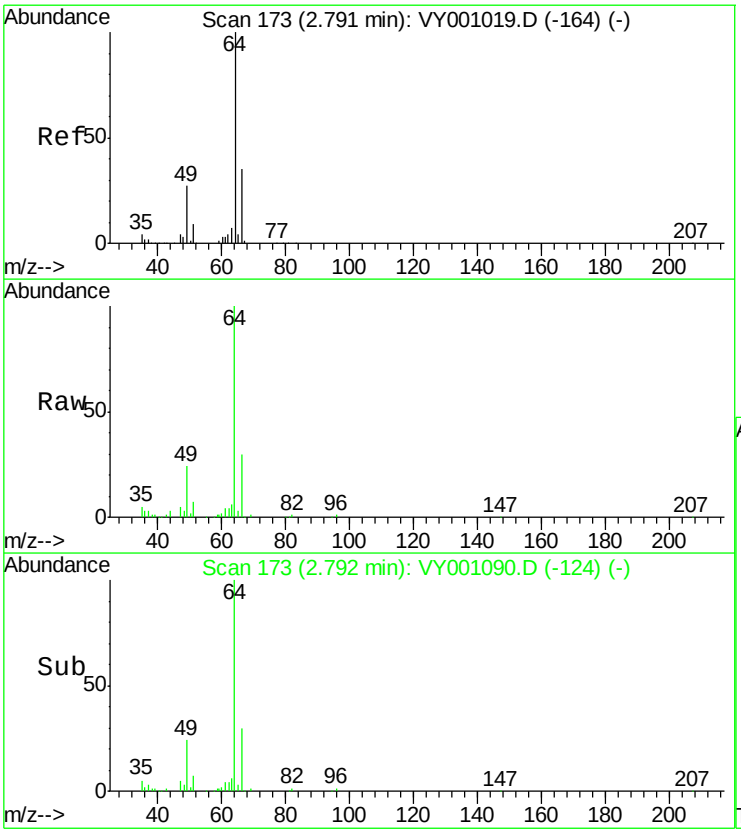
#5
Bromomethane
Concen: 18.772 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 94 Resp: 43713

Ion	Ratio	Lower	Upper
94	100		
96	95.5	74.2	111.4

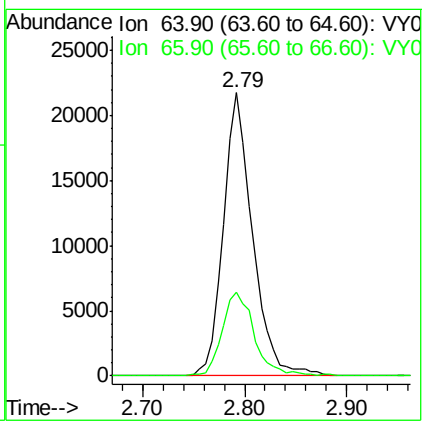


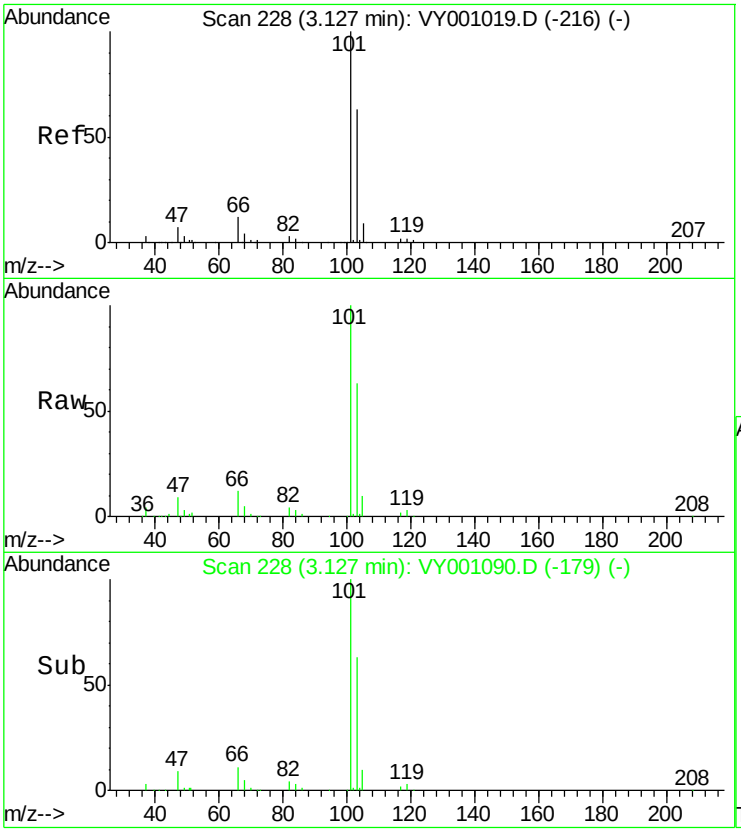


#6
Chloroethane
Concen: 19.573 ug/l
RT: 2.79 min Scan# 173
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 64 Resp: 43009

Ion	Ratio	Lower	Upper
64	100		
66	29.7	27.8	41.6



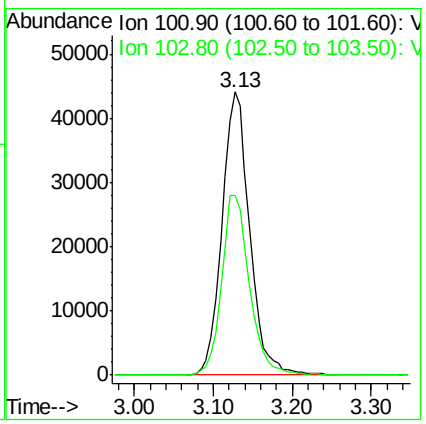


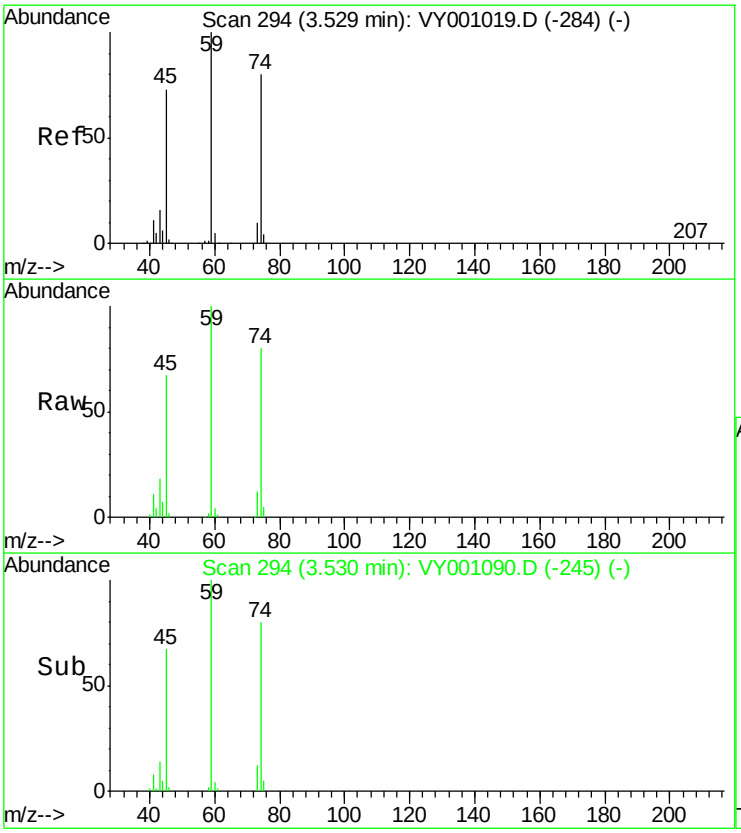
#7
Trichlorofluoromethane
Concen: 20.697 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion:101 Resp: 107099

Ion	Ratio	Lower	Upper
101	100		
103	63.4	50.2	75.2

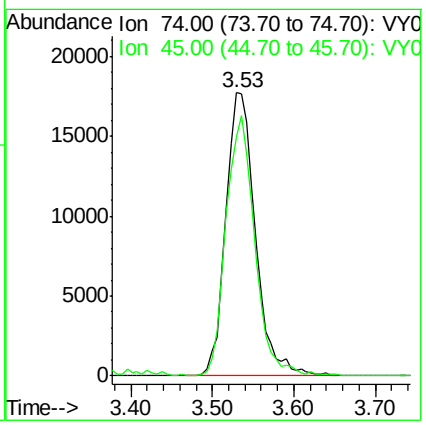


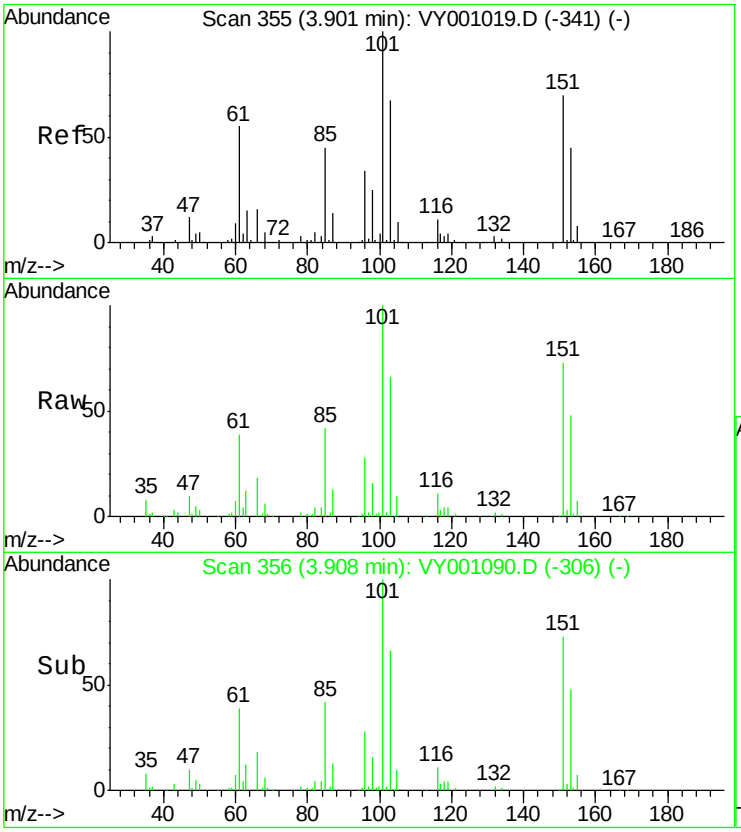


#8
Diethyl Ether
Concen: 20.982 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 74 Resp: 44321

Ion	Ratio	Lower	Upper
74	100		
45	88.9	46.4	139.2



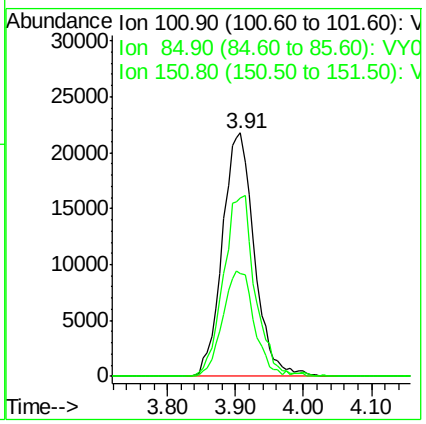


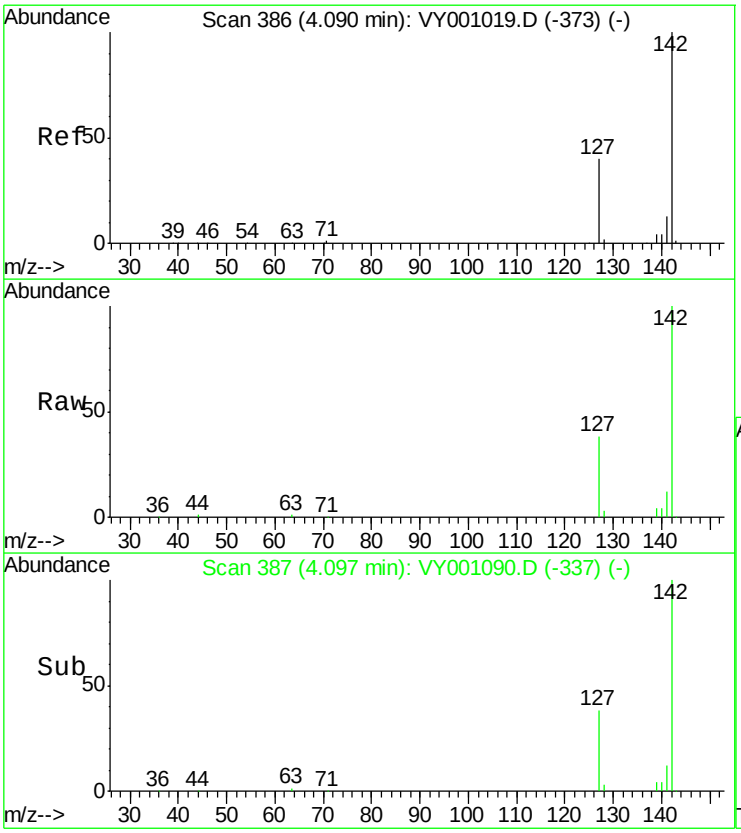
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.899 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:101 Resp: 71037

Ion	Ratio	Lower	Upper
101	100		
85	43.0	34.2	51.2
151	73.0	57.0	85.6

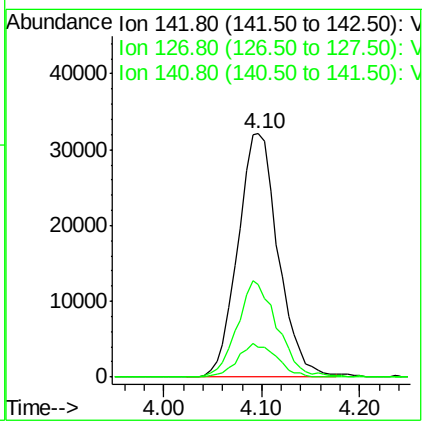


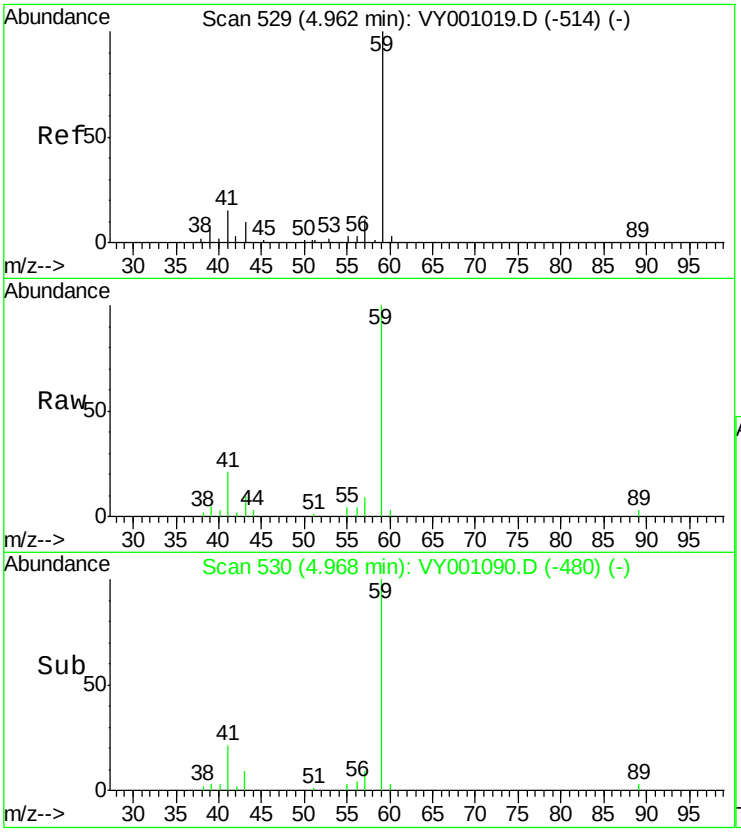


#10
Methyl Iodide
Concen: 19.563 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:142 Resp: 91875

Ion	Ratio	Lower	Upper
142	100		
127	39.1	31.2	46.8
141	13.4	11.0	16.4



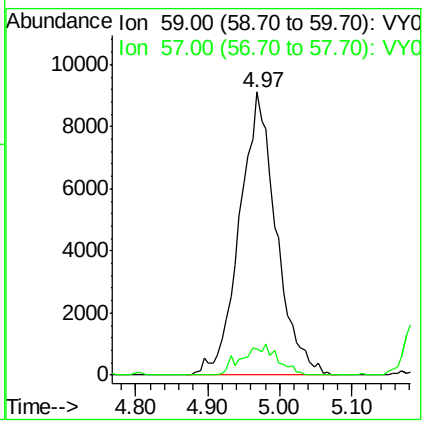


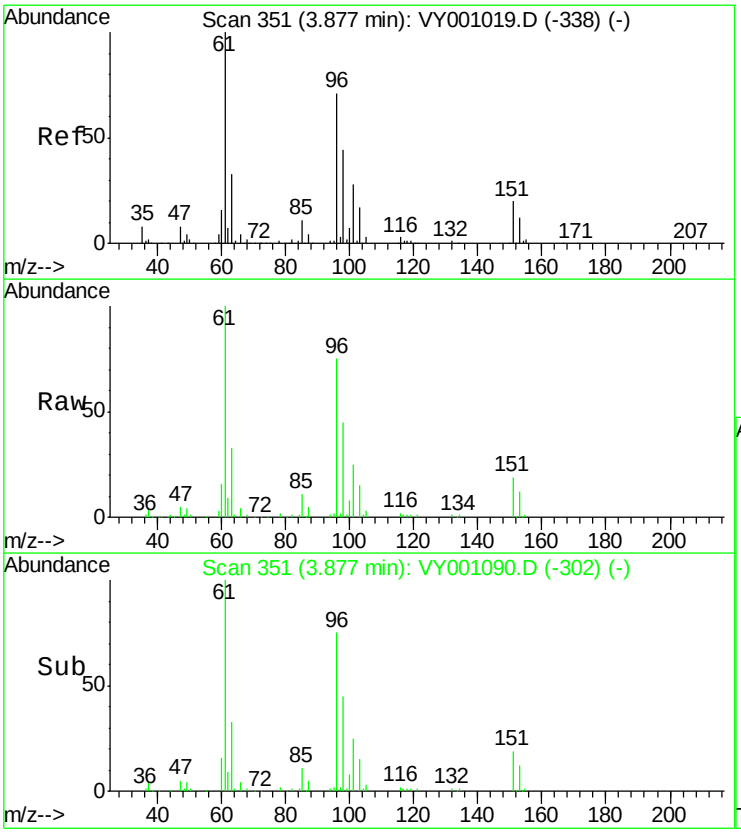
#11
Tert butyl alcohol
Concen: 97.103 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 59 Resp: 32257

Ion	Ratio	Lower	Upper
59	100		
57	6.0	7.8	11.6#

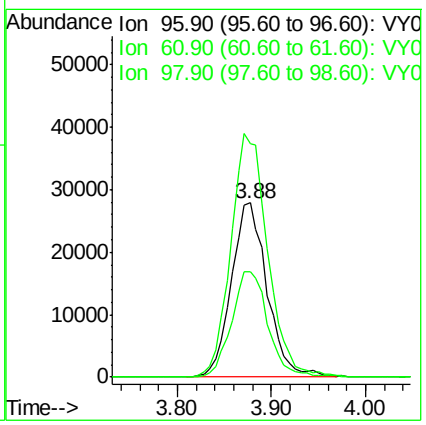


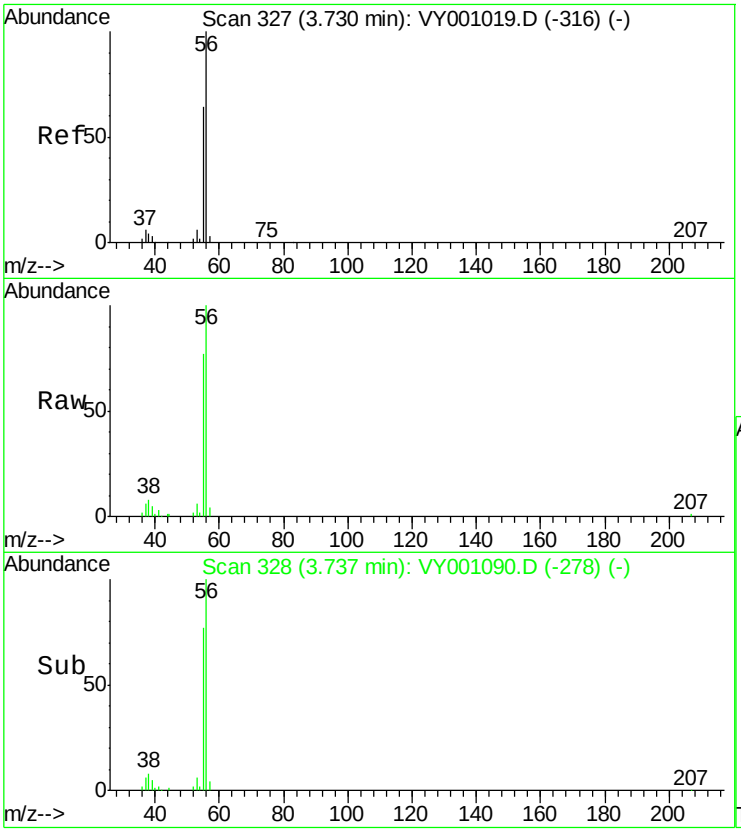


#12
1,1-Dichloroethene
Concen: 21.391 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 96 Resp: 73612

Ion	Ratio	Lower	Upper
96	100		
61	134.1	113.0	169.4
98	60.5	49.8	74.8



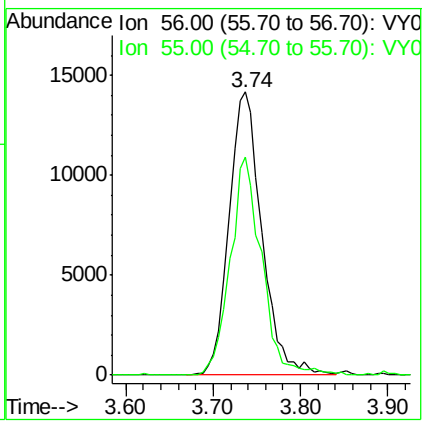


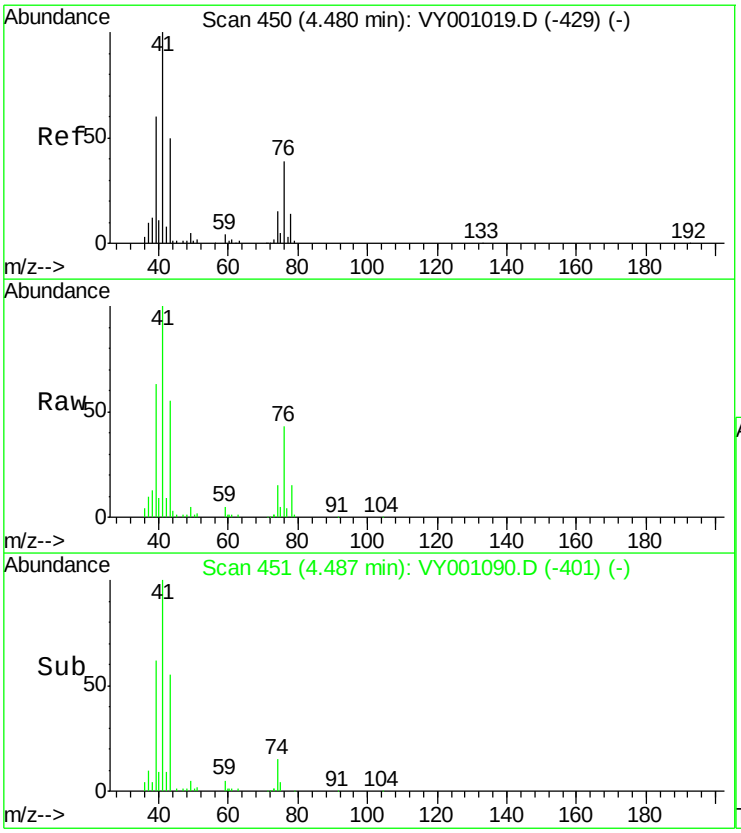
#13
Acrolein
Concen: 90.139 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 56 Resp: 37101

Ion	Ratio	Lower	Upper
56	100		
55	72.3	55.6	83.4

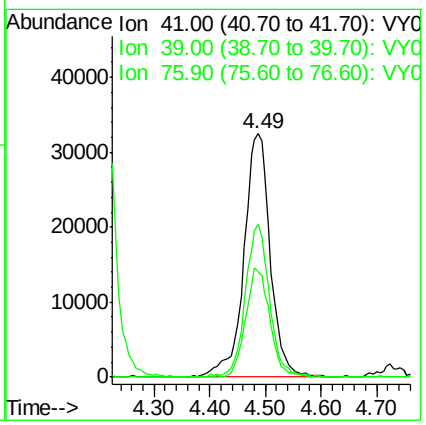


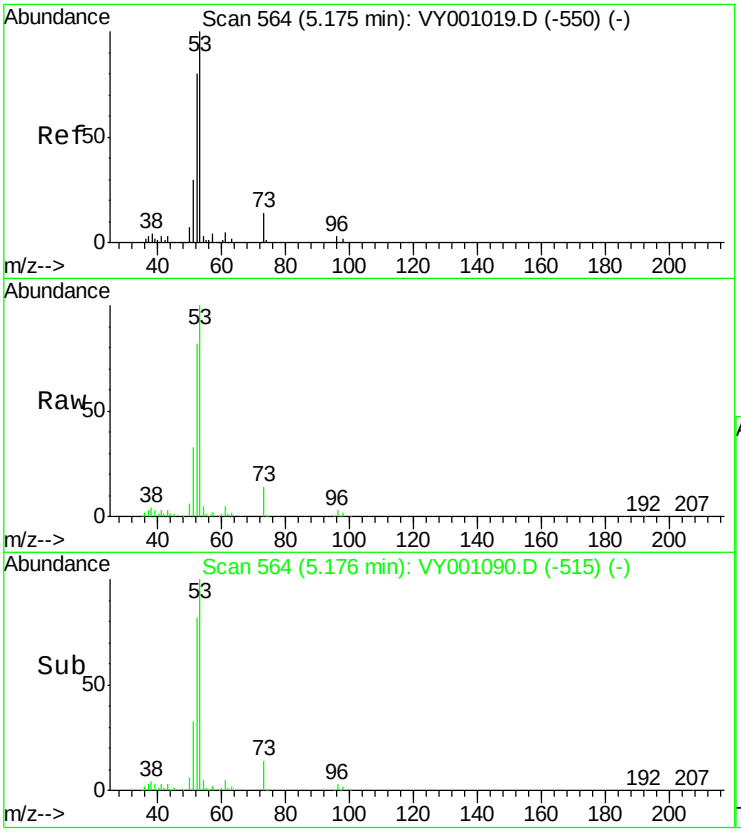


#14
Allyl chloride
Concen: 20.030 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 41 Resp: 107079

Ion	Ratio	Lower	Upper
41	100		
39	57.5	46.0	69.0
76	40.8	32.6	48.8



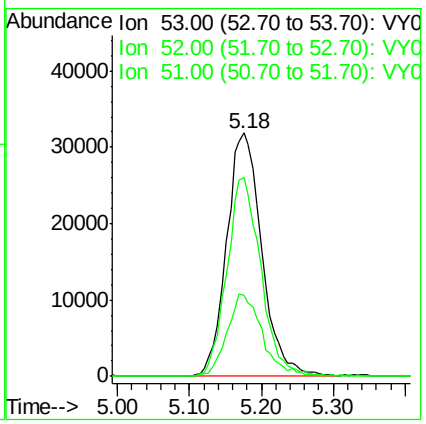


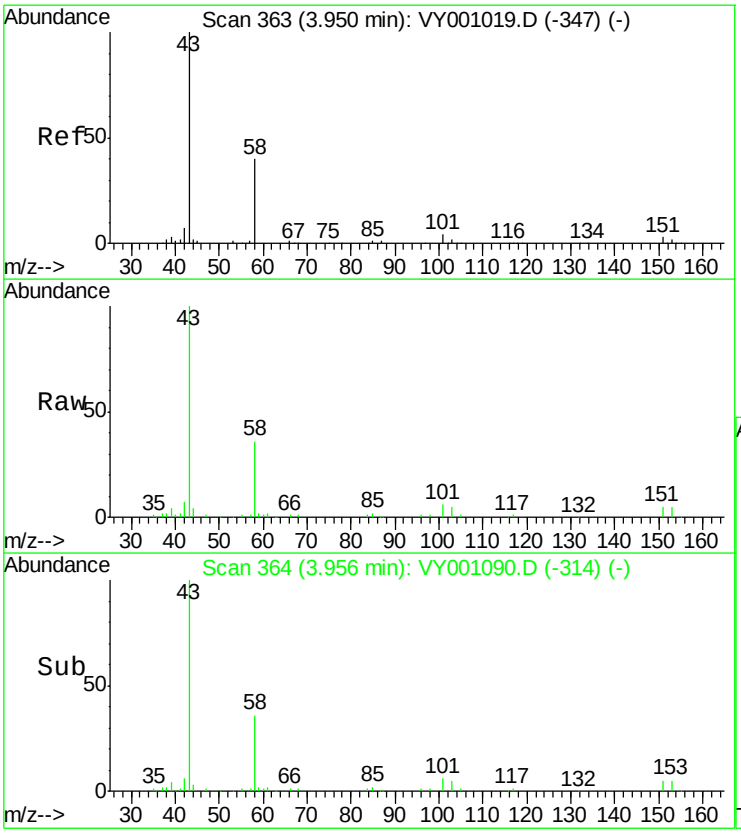
#15
Acrylonitrile
Concen: 102.496 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 53 Resp: 108202

Ion	Ratio	Lower	Upper
53	100		
52	78.9	63.6	95.4
51	33.6	26.7	40.1

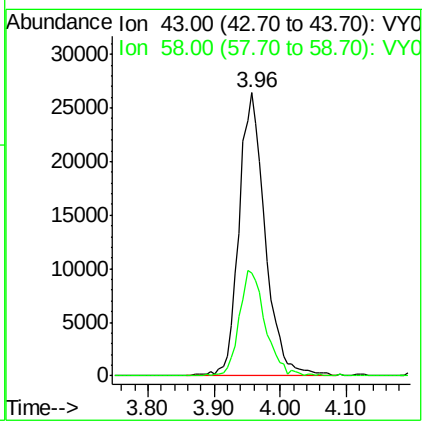


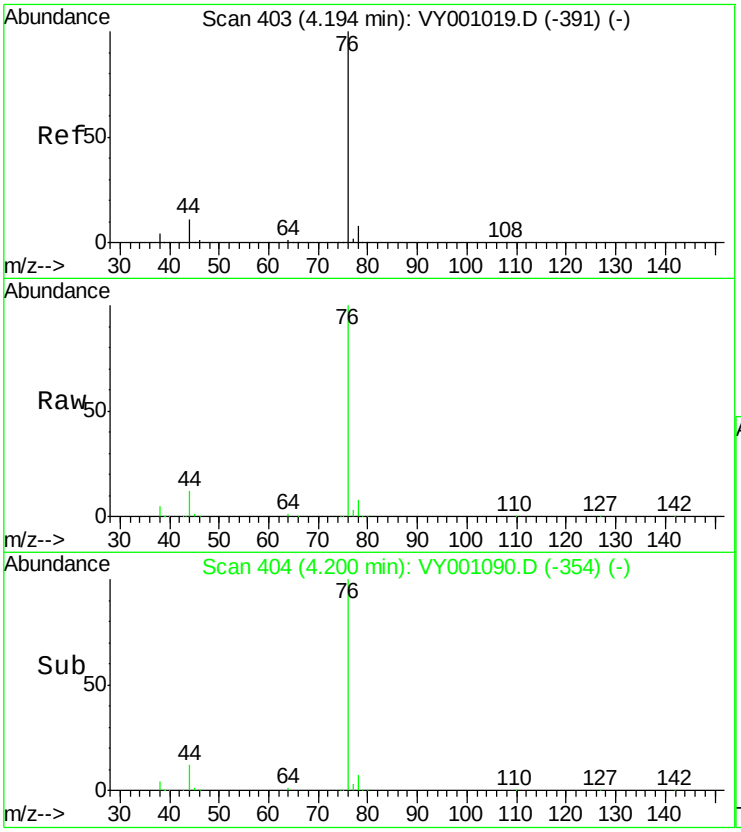


#16
Acetone
Concen: 104.102 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 43 Resp: 72456

Ion	Ratio	Lower	Upper
43	100		
58	36.4	32.1	48.1



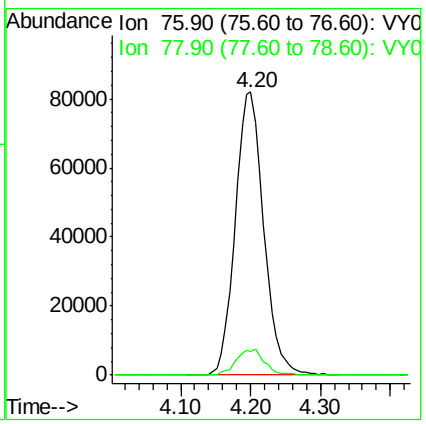


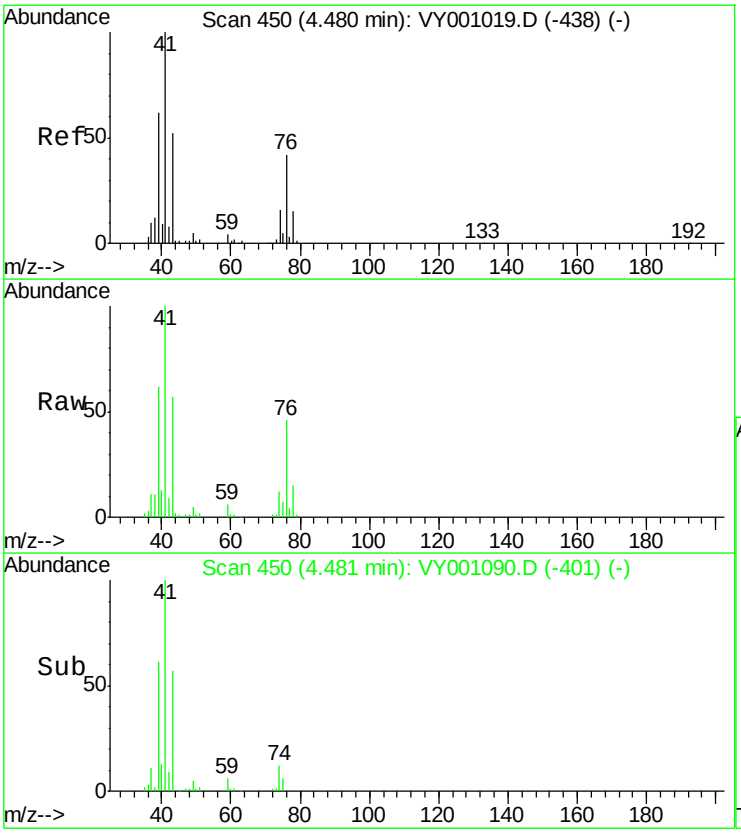
#17
Carbon Disulfide
Concen: 20.548 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 76 Resp: 231066

Ion	Ratio	Lower	Upper
76	100		
78	8.3	6.7	10.1

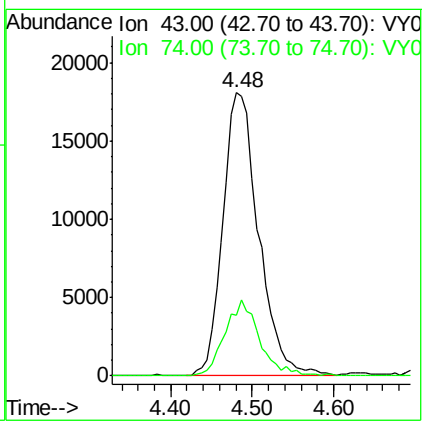


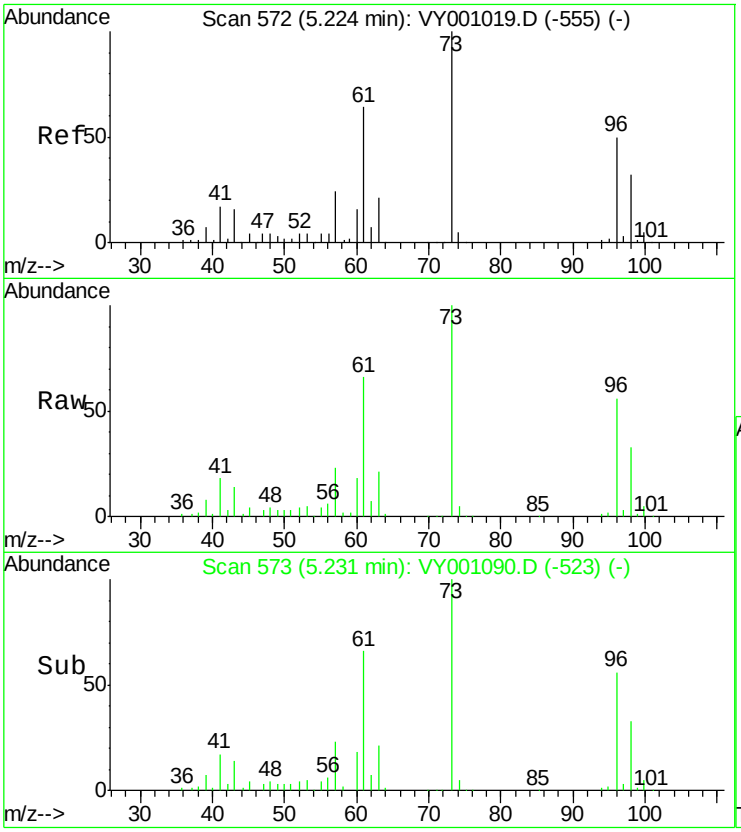


#18
Methyl Acetate
Concen: 20.539 ug/l
RT: 4.48 min Scan# 450
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 43 Resp: 54846

Ion	Ratio	Lower	Upper
43	100		
74	25.9	20.7	31.1



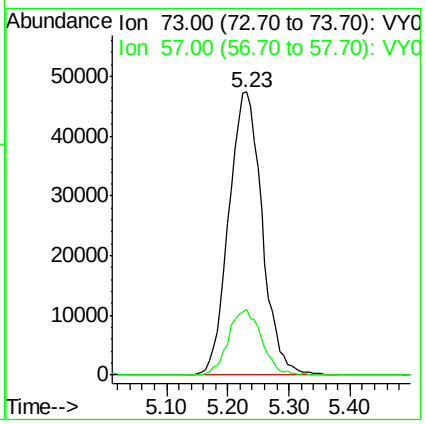


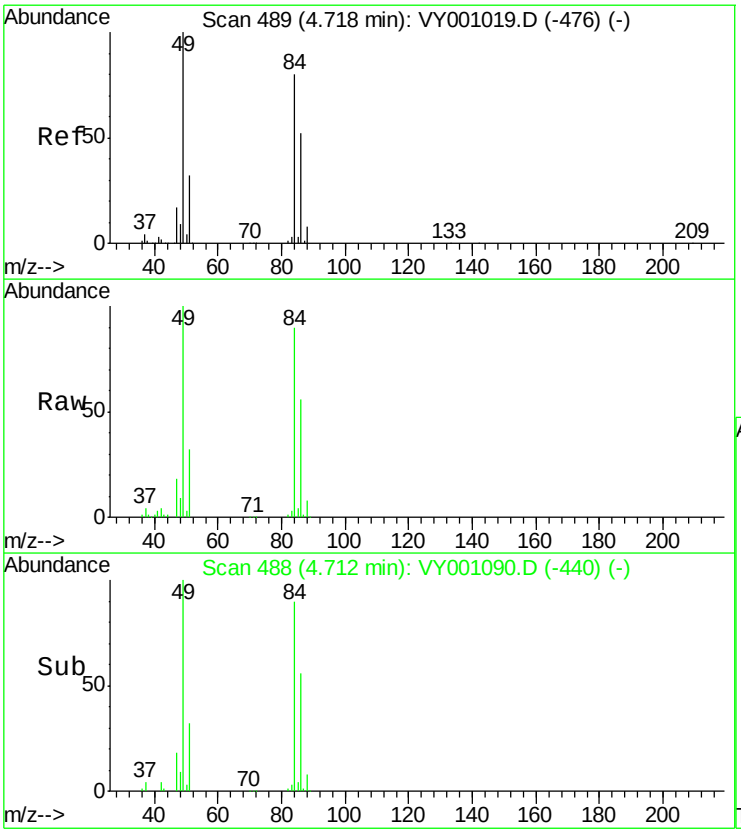
#19
Methyl tert-butyl Ether
Concen: 20.052 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 73 Resp: 178101

Ion	Ratio	Lower	Upper
73	100		
57	23.3	19.0	28.6

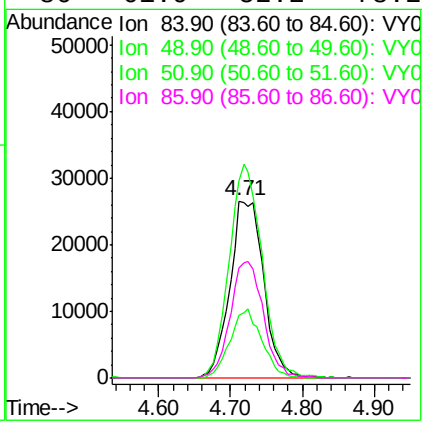


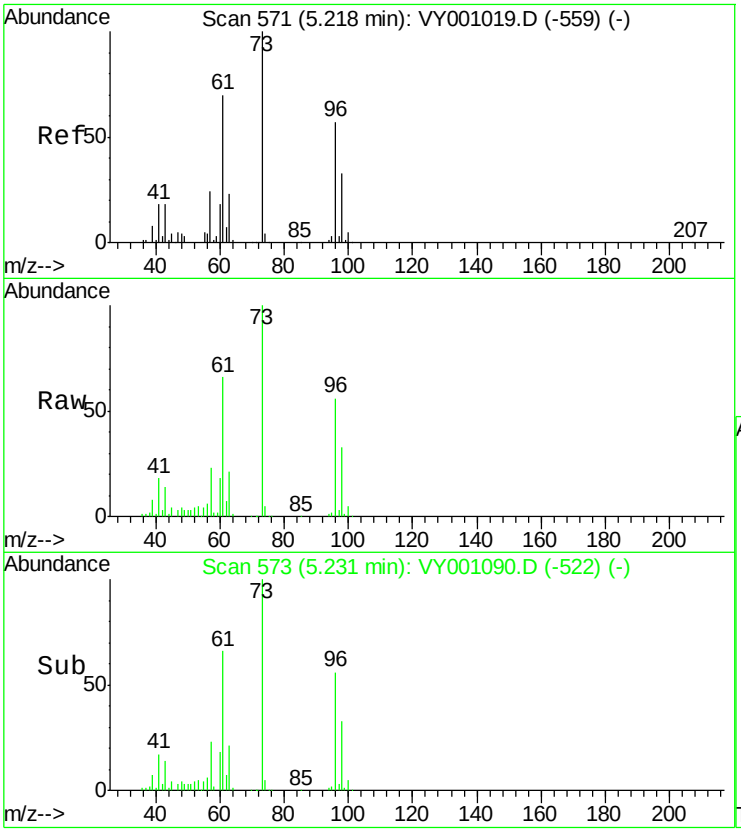


#20
Methylene Chloride
Concen: 21.234 ug/l
RT: 4.71 min Scan# 488
Delta R.T. -0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 84 Resp: 86989

Ion	Ratio	Lower	Upper
84	100		
49	111.1	99.8	149.6
51	35.2	31.4	47.2
86	61.9	52.2	78.2



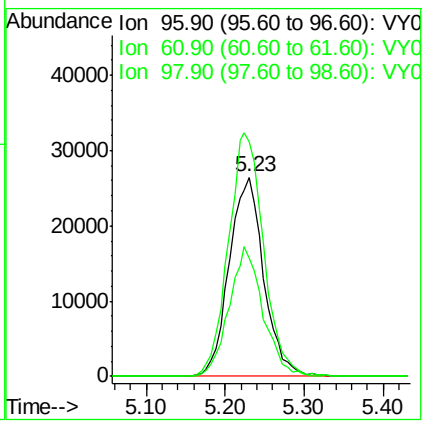


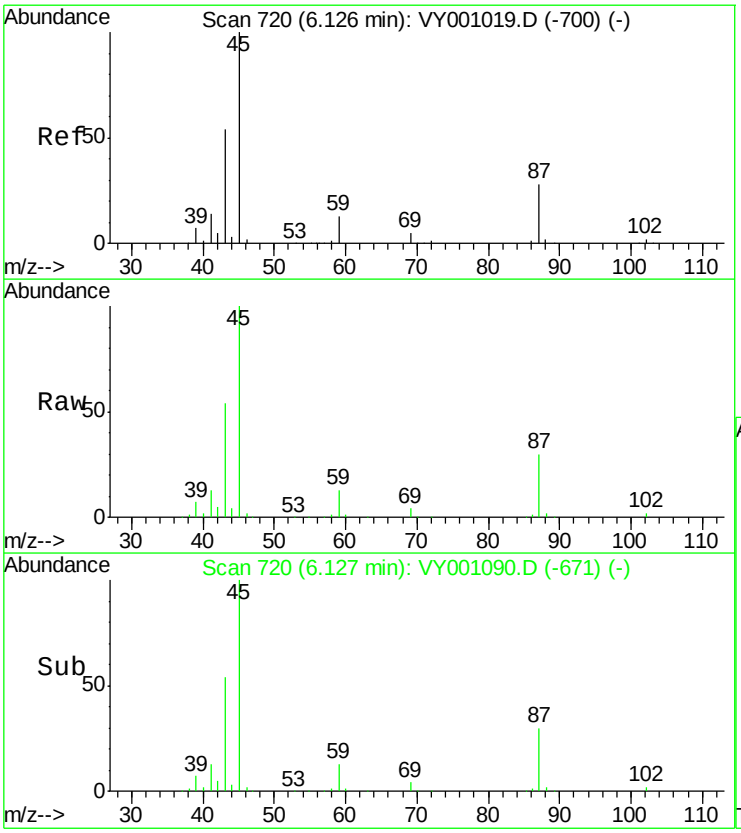
#21
trans-1,2-Dichloroethene
Concen: 21.044 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 96 Resp: 80258

Ion	Ratio	Lower	Upper
96	100		
61	118.2	98.1	147.1
98	59.5	47.2	70.8

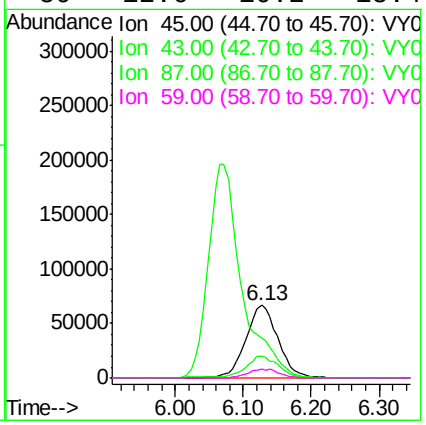


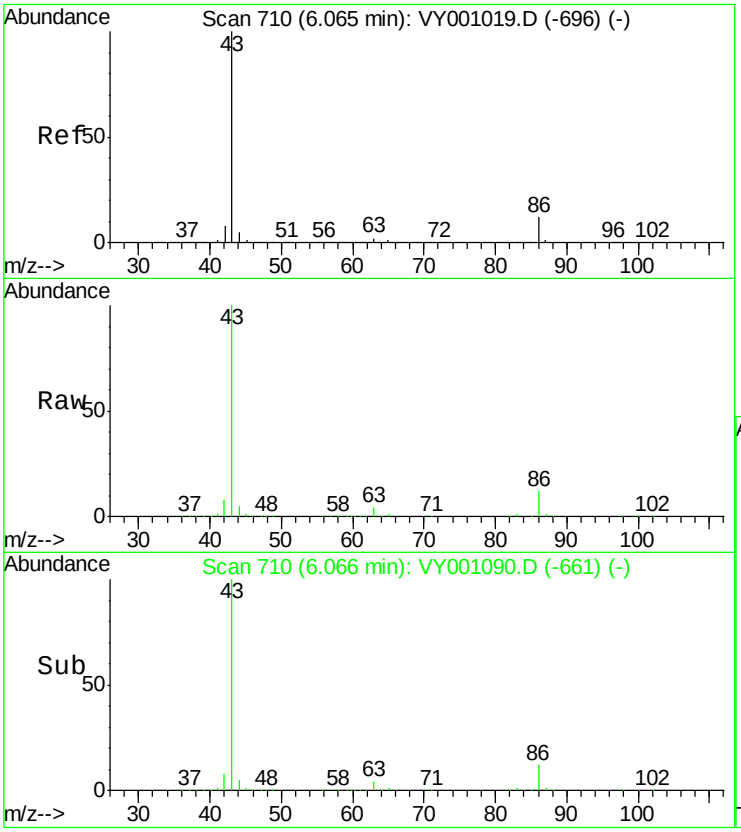


#22
Diisopropyl ether
Concen: 20.422 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 45 Resp: 220671

Ion	Ratio	Lower	Upper
45	100		
43	53.5	43.6	65.4
87	29.3	23.1	34.7
59	12.6	10.2	15.4



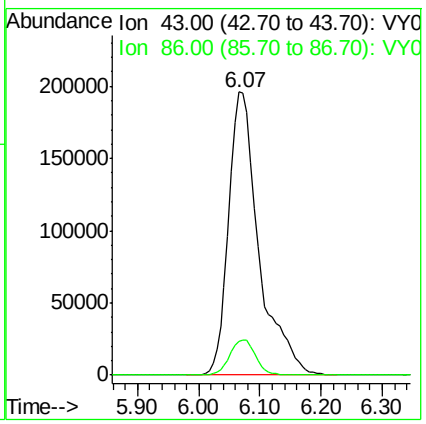


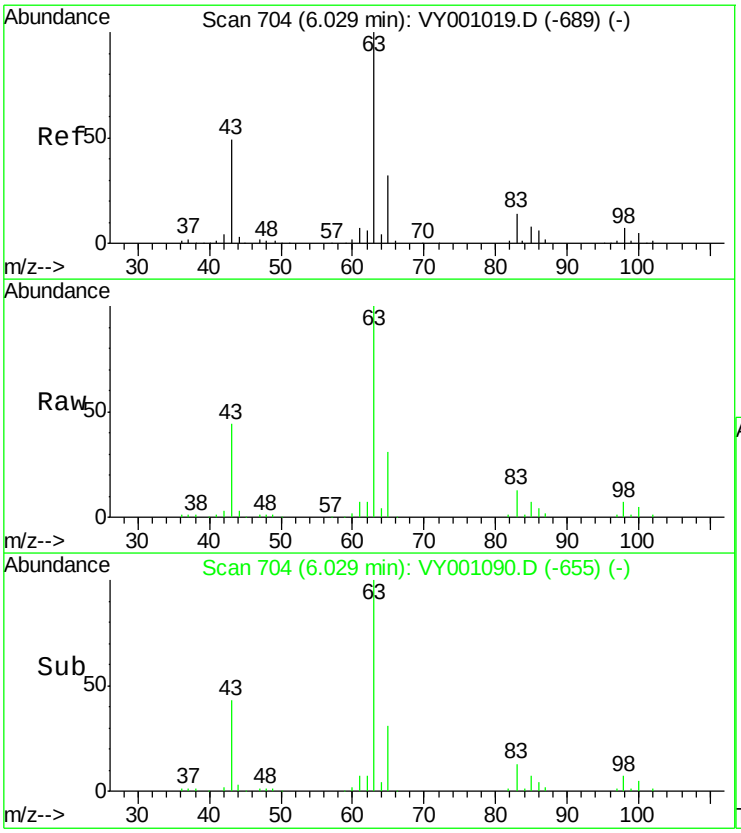
#23
Vinyl Acetate
Concen: 98.494 ug/l
RT: 6.07 min Scan# 710
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 43 Resp: 672155

Ion	Ratio	Lower	Upper
43	100		
86	12.1	9.5	14.3

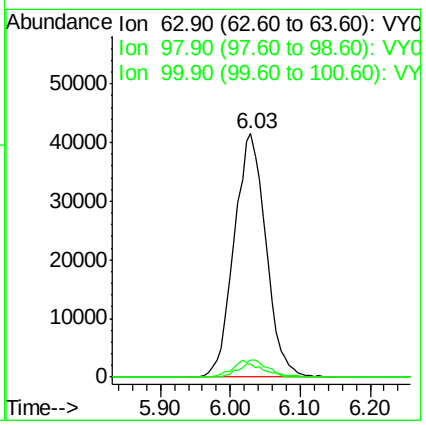


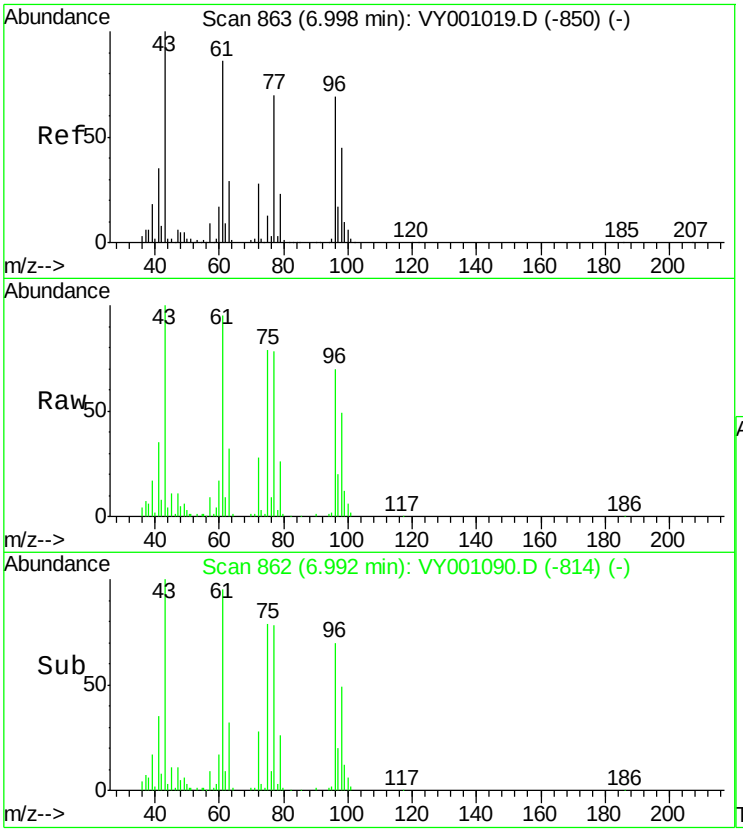


#24
1,1-Dichloroethane
Concen: 20.482 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 63 Resp: 130790

Ion	Ratio	Lower	Upper
63	100		
98	7.0	3.8	11.2
100	5.3	2.5	7.5



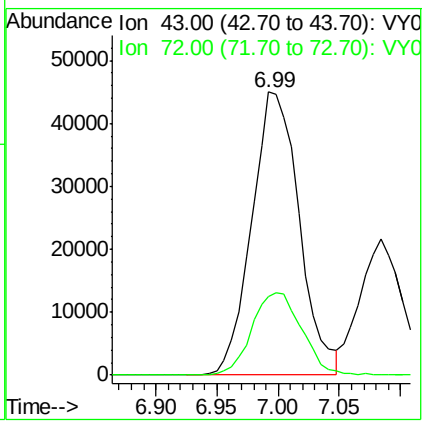


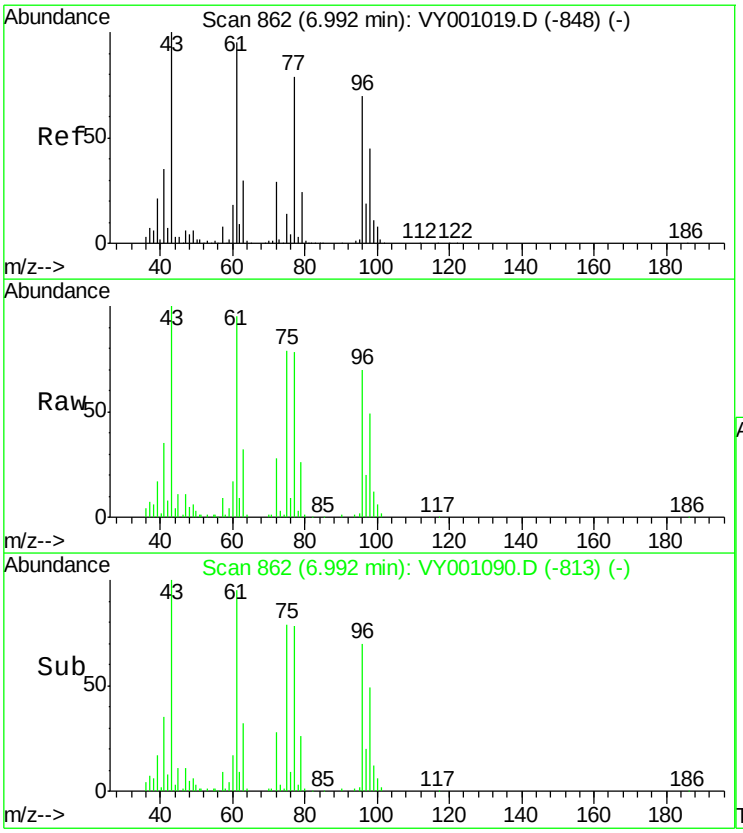
#25
2-Butanone
Concen: 99.585 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 43 Resp: 121763

Ion	Ratio	Lower	Upper
43	100		
72	27.9	22.4	33.6

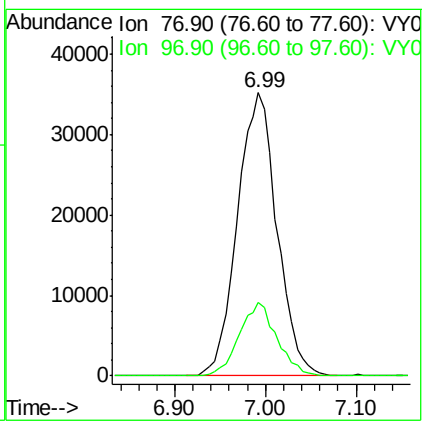


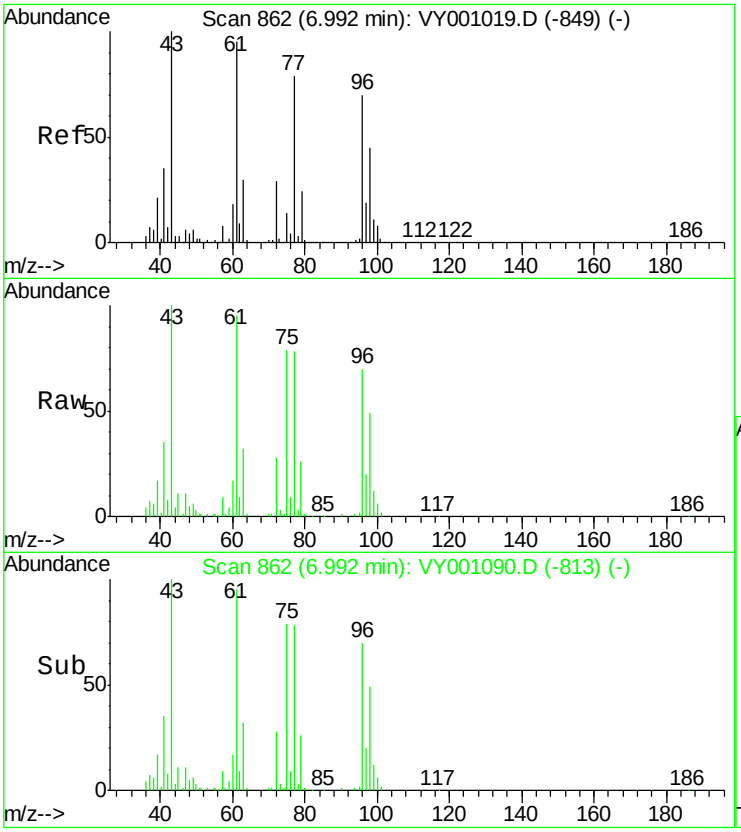


#26
2,2-Dichloropropane
Concen: 20.307 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 77 Resp: 106537

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.0	36.1



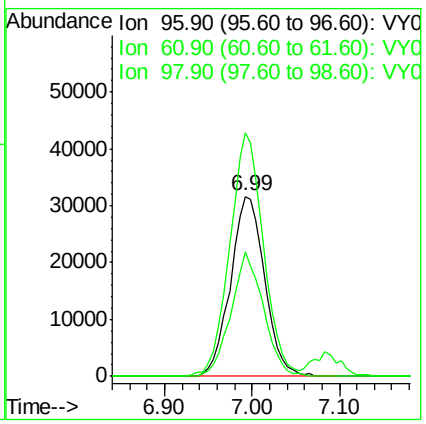


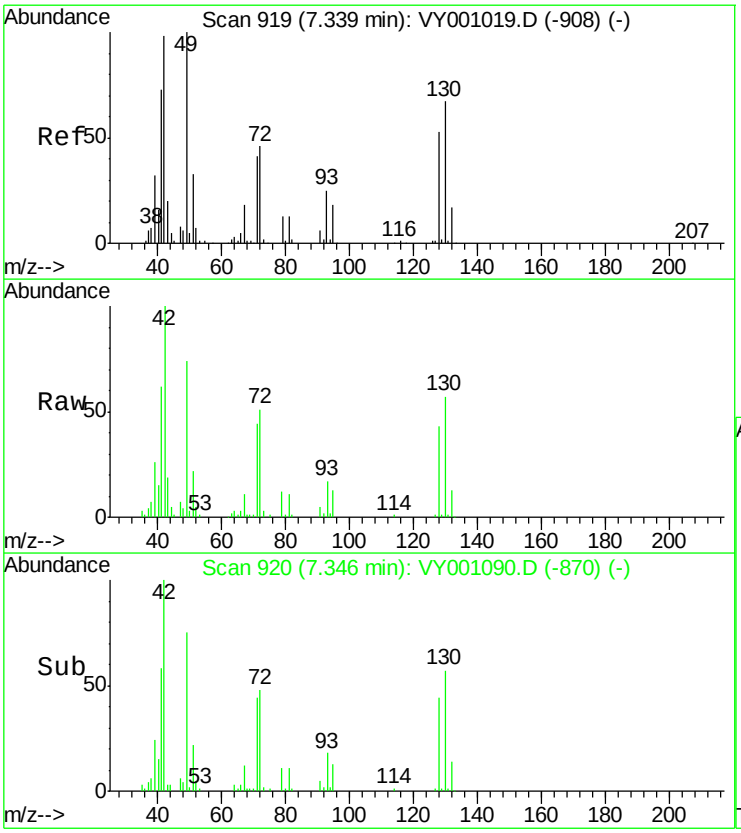
#27
cis-1,2-Dichloroethene
Concen: 20.485 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 96 Resp: 85833

Ion	Ratio	Lower	Upper
96	100		
61	133.4	0.0	268.2
98	65.5	0.0	129.2

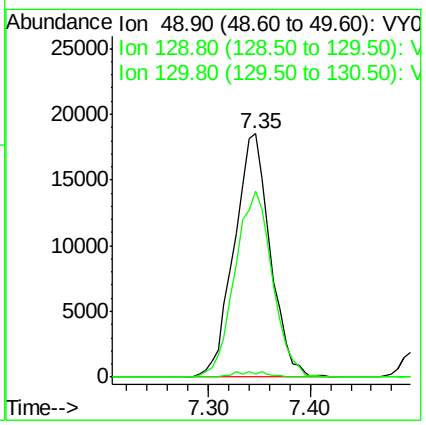


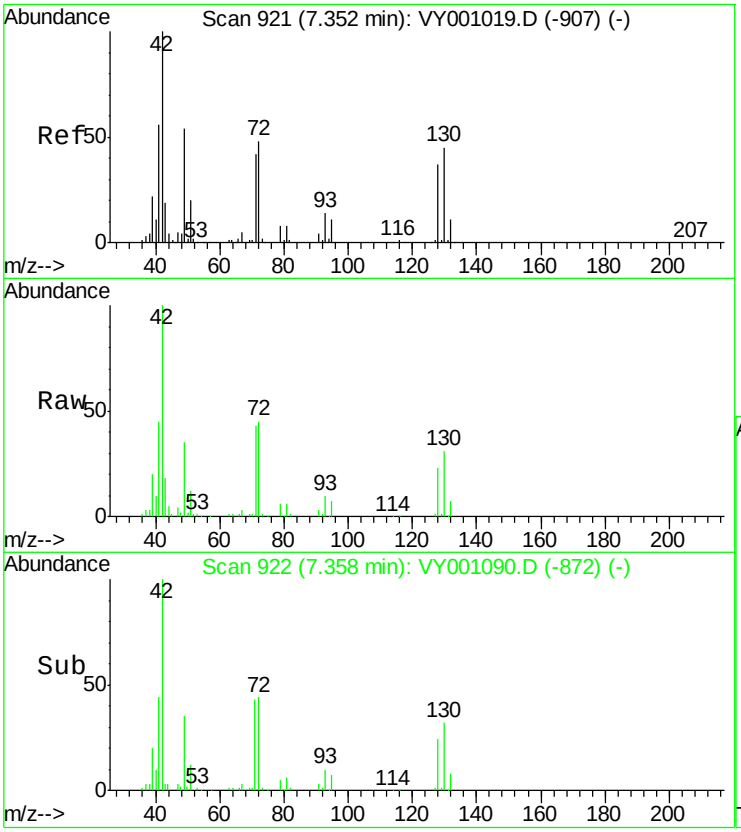


#28
Bromochloromethane
Concen: 18.265 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 49 Resp: 45509

Ion	Ratio	Lower	Upper
49	100		
129	0.8	0.0	3.8
130	79.3	60.4	90.6



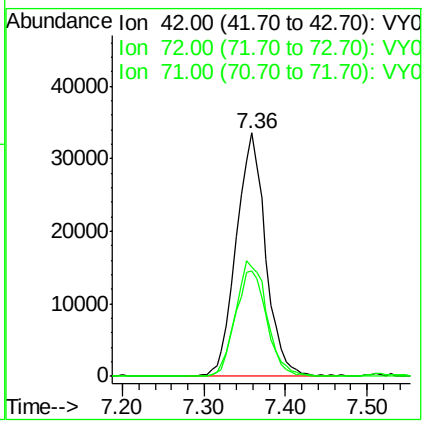


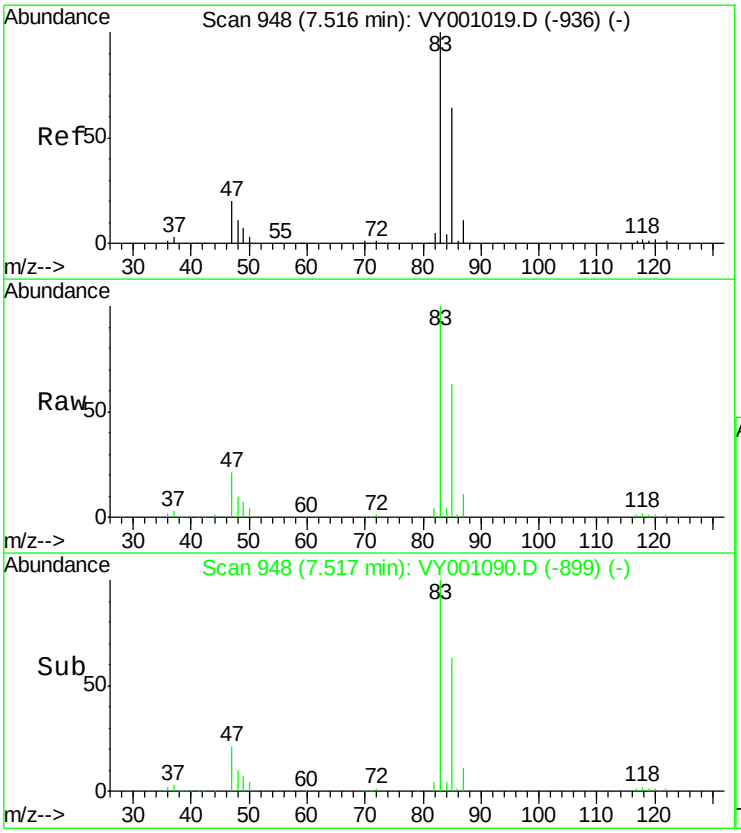
#29
Tetrahydrofuran
Concen: 96.527 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 42 Resp: 83954

Ion	Ratio	Lower	Upper
42	100		
72	50.2	37.7	56.5
71	46.2	34.6	51.8

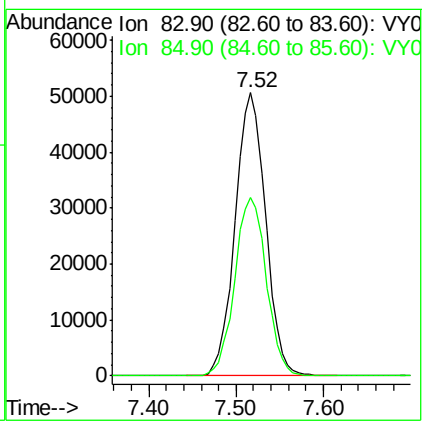


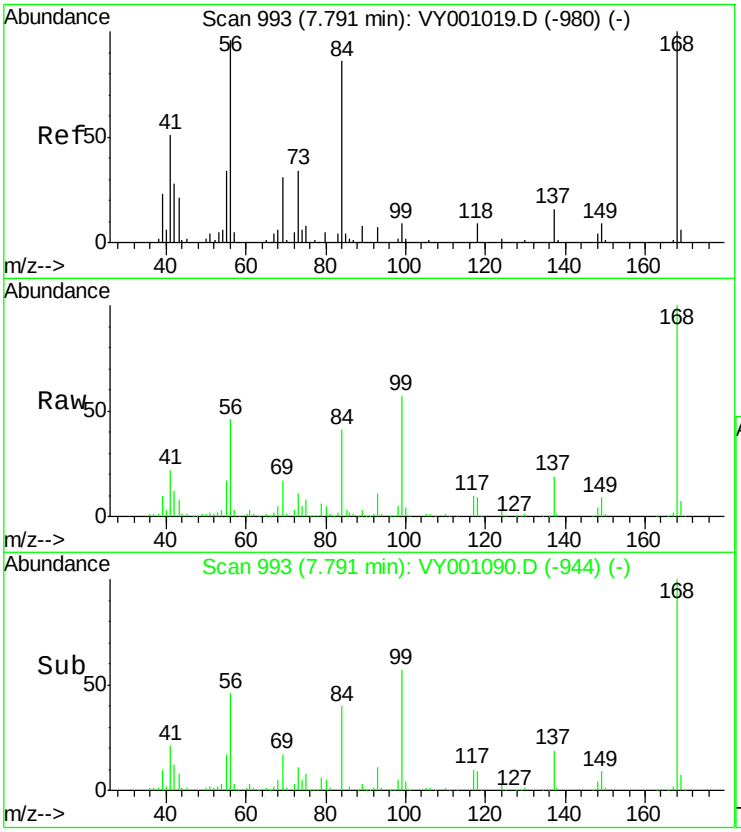


#30
Chloroform
Concen: 20.272 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 83 Resp: 122409

Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.6	77.4



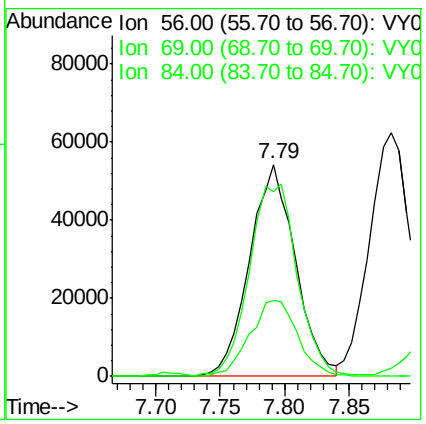


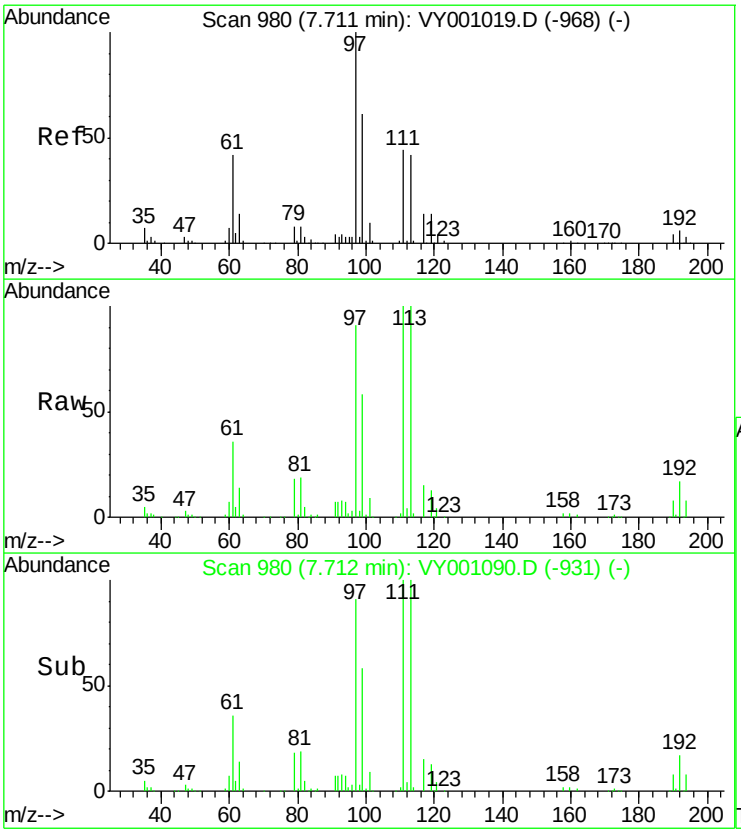
#31
Cyclohexane
Concen: 19.904 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 56 Resp: 133650

Ion	Ratio	Lower	Upper
56	100		
69	36.1	26.1	39.1
84	86.6	71.8	107.8

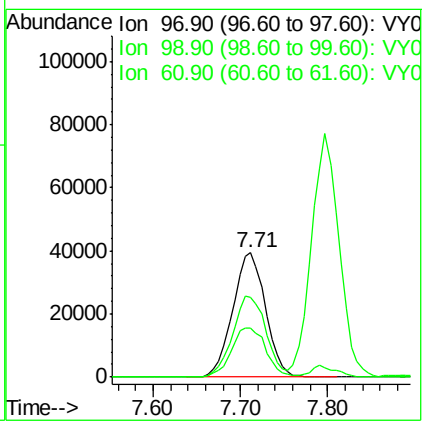


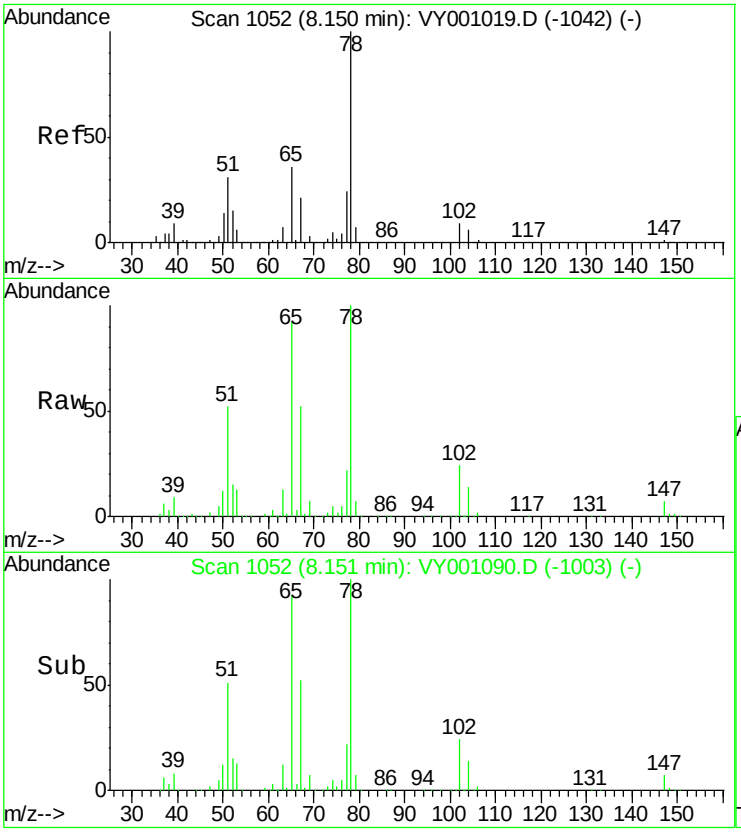


#32
1,1,1-Trichloroethane
Concen: 19.900 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 97 Resp: 102502

Ion	Ratio	Lower	Upper
97	100		
99	66.1	50.6	76.0
61	41.5	33.0	49.6



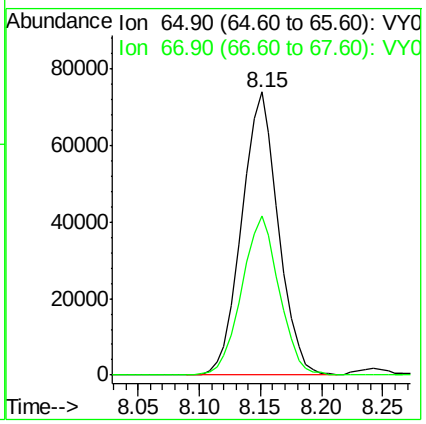


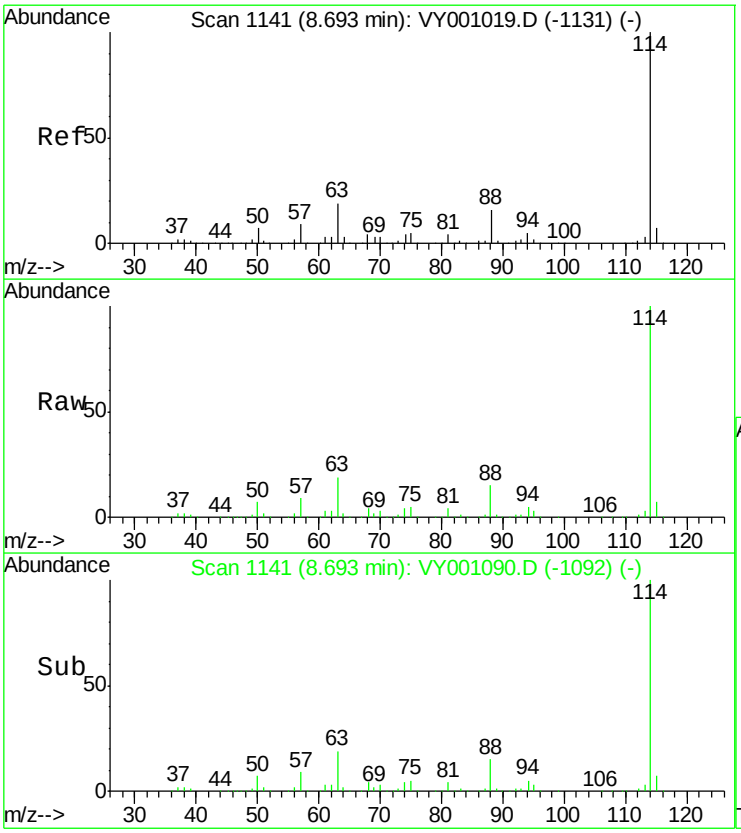
#33
1,2-Dichloroethane-d4
Concen: 50.916 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 65 Resp: 153827

Ion	Ratio	Lower	Upper
65	100		
67	57.7	0.0	112.8

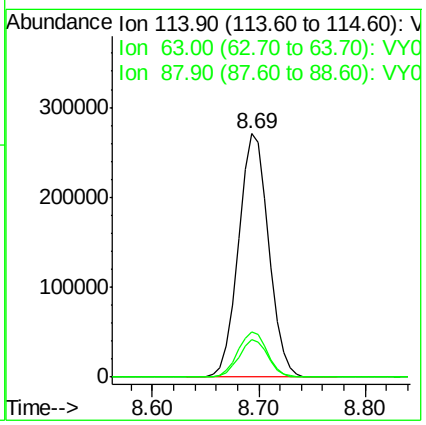


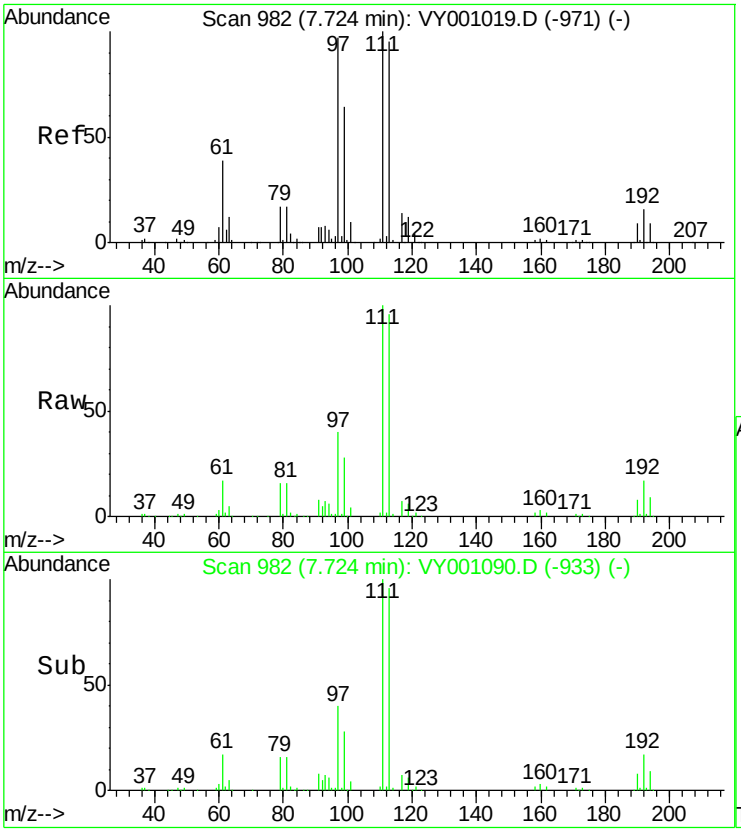


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:114 Resp: 537758

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	37.0
88	15.3	0.0	32.0



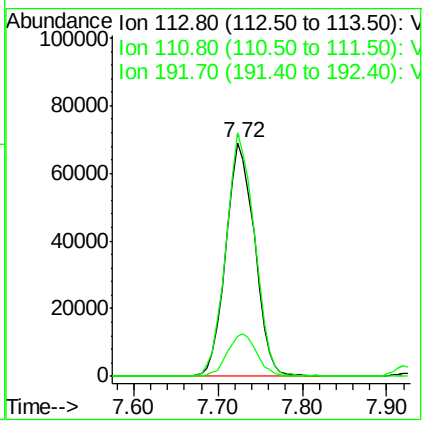


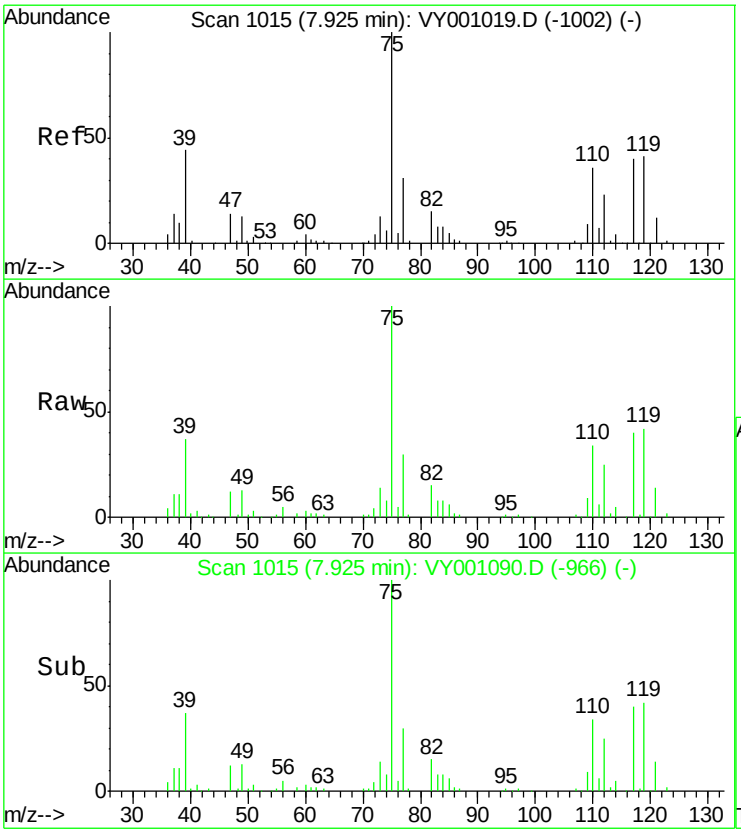
#35
Dibromofluoromethane
Concen: 50.526 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:113 Resp: 159995

Ion	Ratio	Lower	Upper
113	100		
111	103.9	83.0	124.4
192	18.5	14.6	21.8

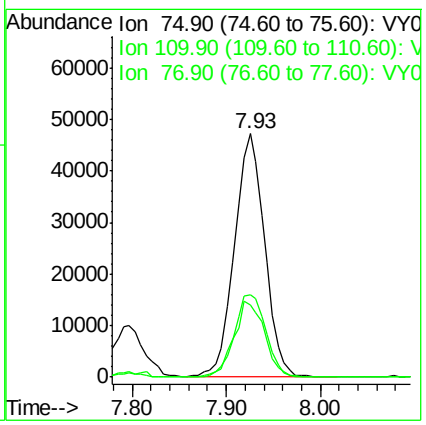


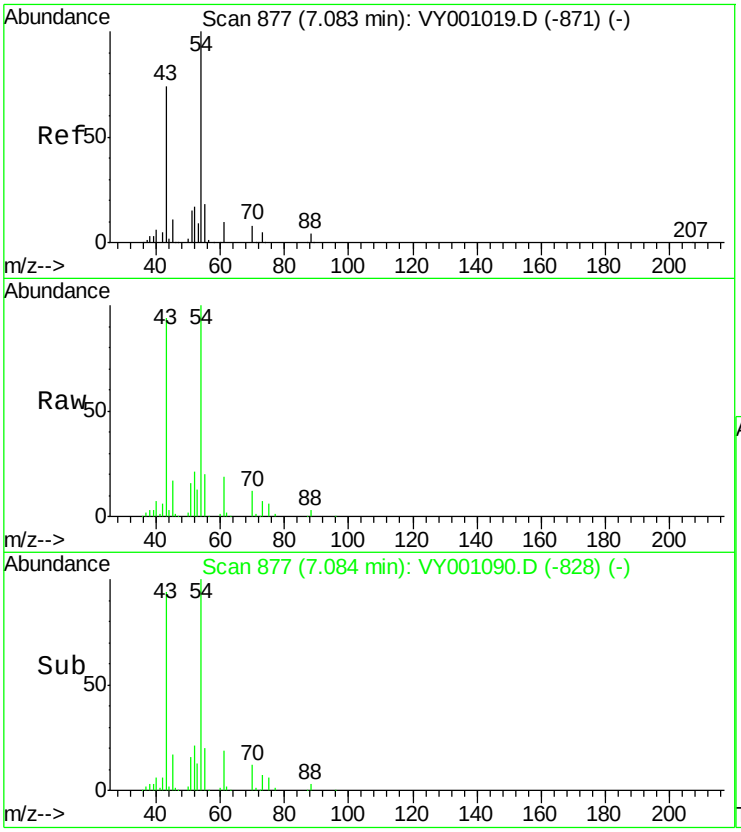


#36
1,1-Dichloropropene
Concen: 20.608 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 75 Resp: 105723

Ion	Ratio	Lower	Upper
75	100		
110	35.3	18.1	54.4
77	31.7	24.6	37.0



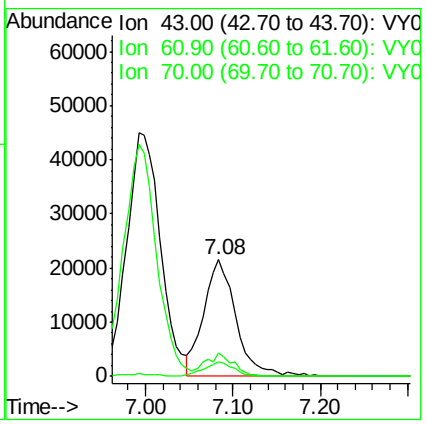


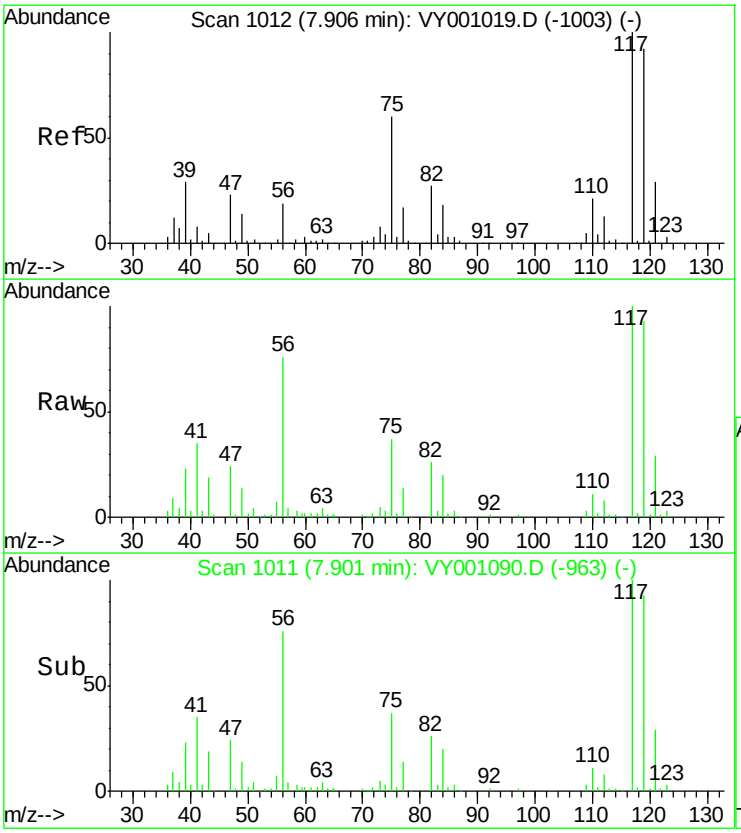
#37
Ethyl Acetate
Concen: 19.600 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 43 Resp: 55677

Ion	Ratio	Lower	Upper
43	100		
61	16.9	12.5	18.7
70	11.4	9.0	13.4

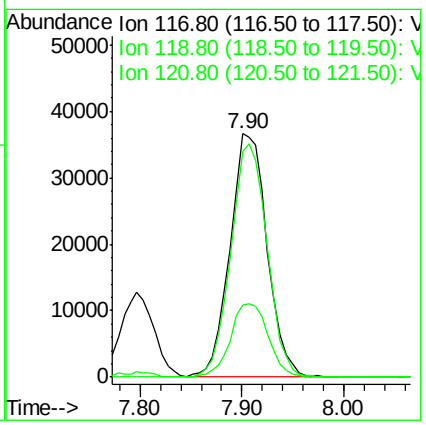


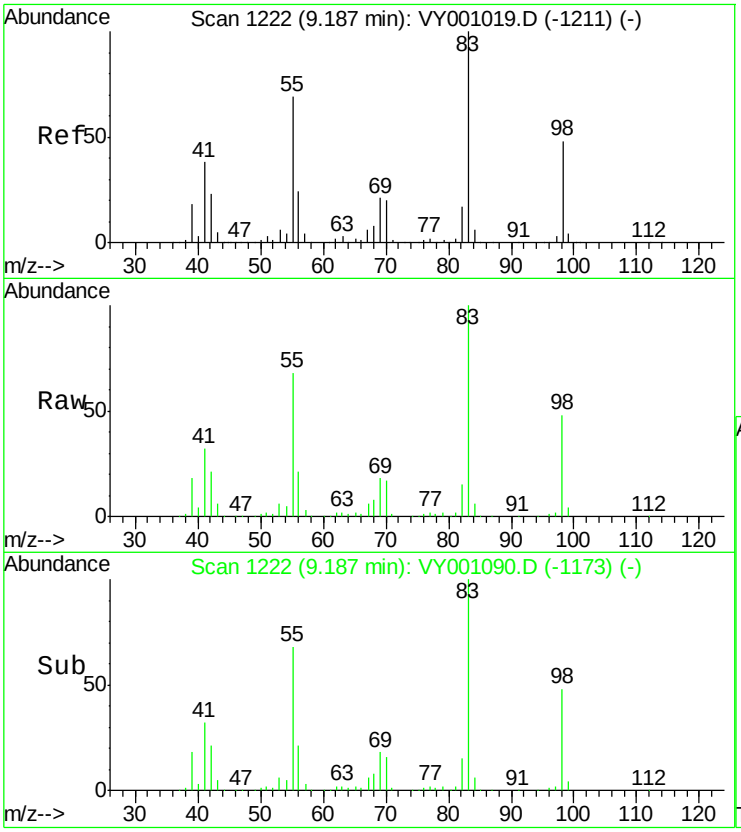


#38
Carbon Tetrachloride
Concen: 20.512 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:117 Resp: 92197

Ion	Ratio	Lower	Upper
117	100		
119	92.9	74.2	111.2
121	29.5	22.9	34.3



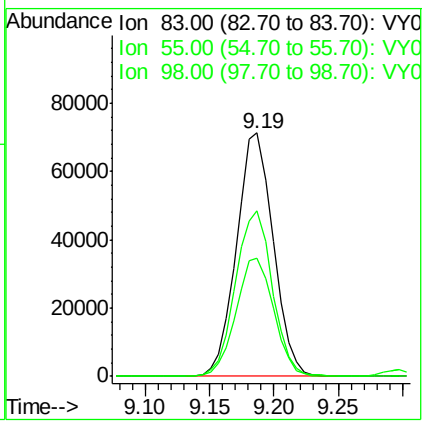


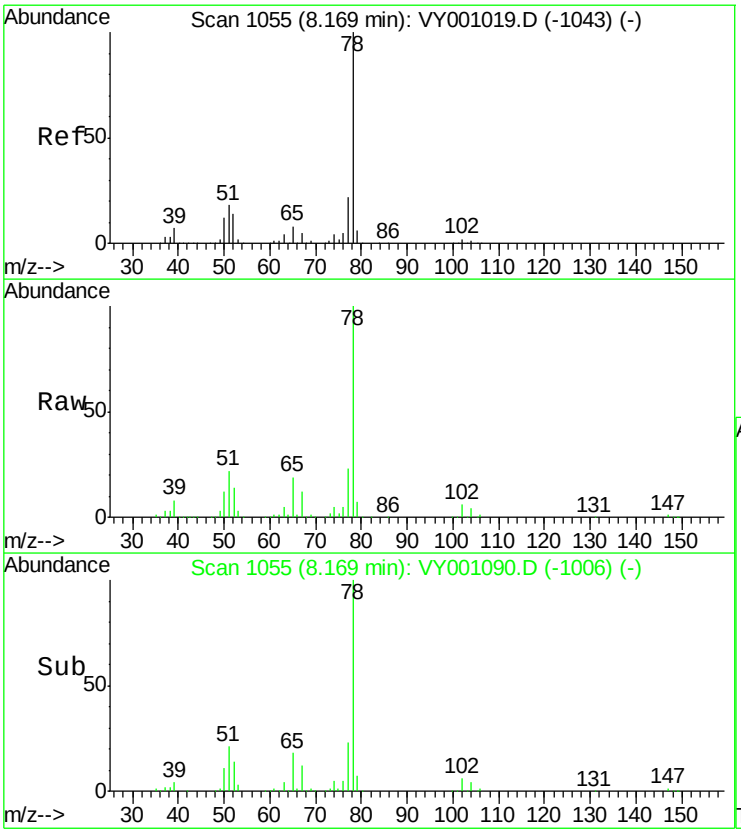
#39
Methylcyclohexane
Concen: 20.706 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 83 Resp: 141064

Ion	Ratio	Lower	Upper
83	100		
55	67.8	55.1	82.7
98	48.3	38.3	57.5

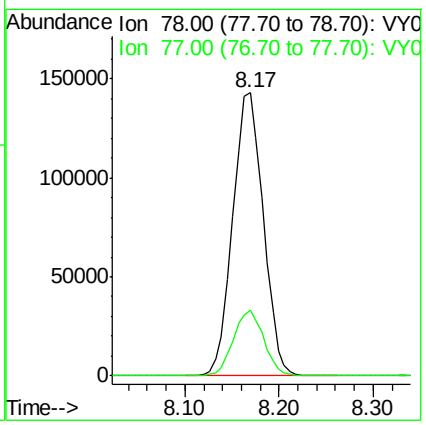


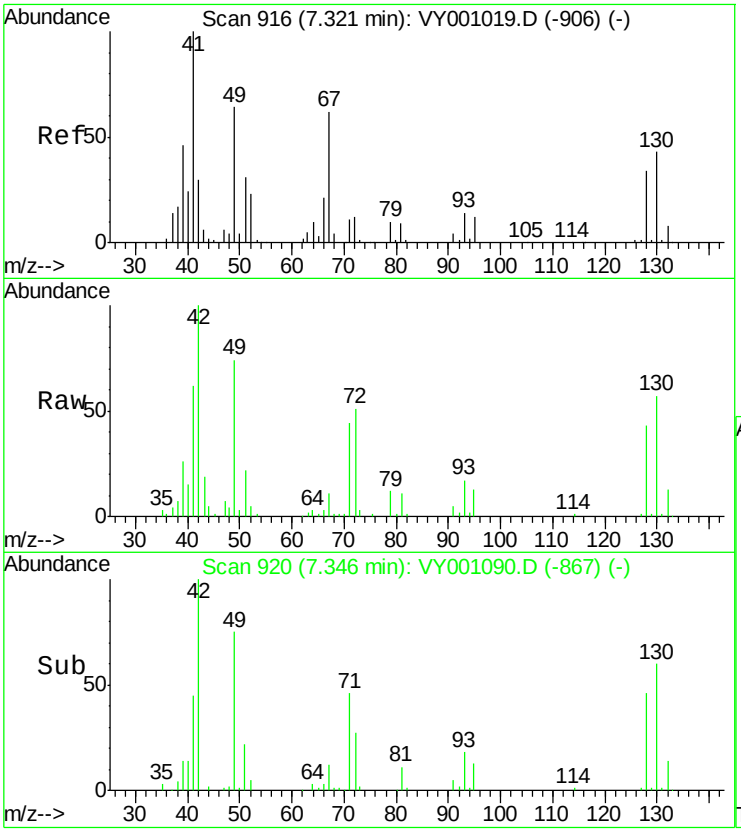


#40
Benzene
Concen: 20.814 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 78 Resp: 322138

Ion	Ratio	Lower	Upper
78	100		
77	23.1	17.7	26.5



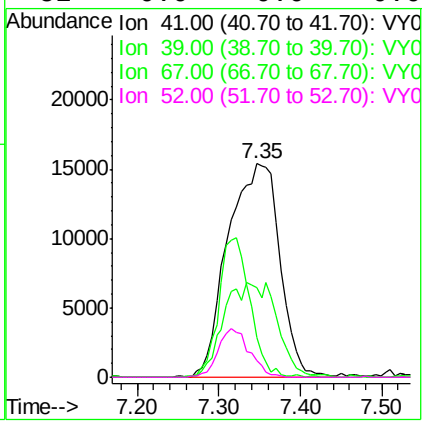


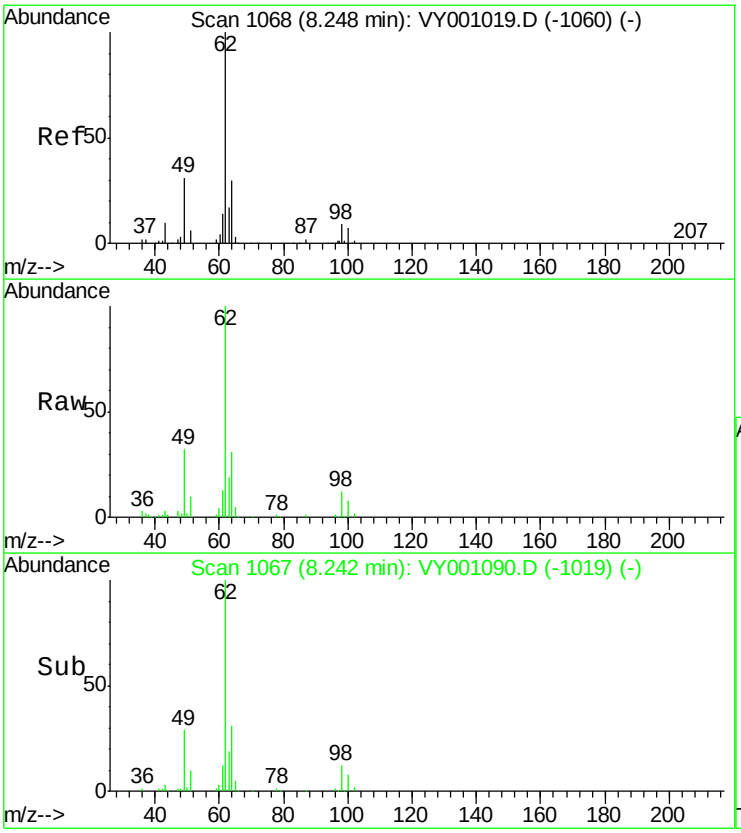
#41
Methacrylonitrile
Concen: 55.287 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.02 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 41 Resp: 68089

Ion	Ratio	Lower	Upper
41	100		
39	44.8	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

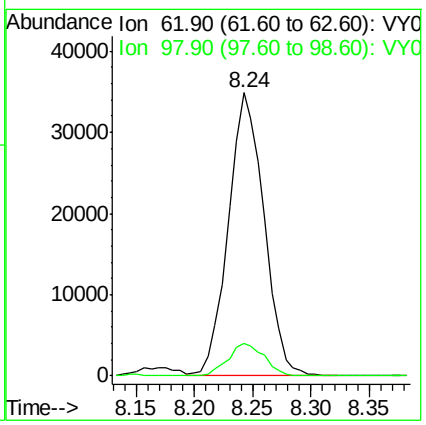


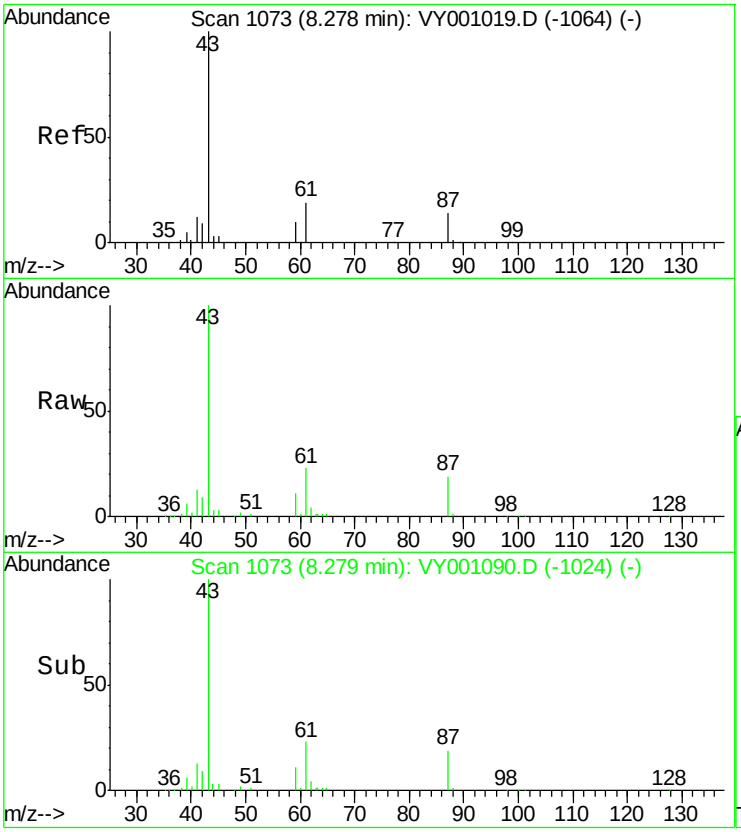


#42
1,2-Dichloroethane
Concen: 20.106 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 62 Resp: 74399

Ion	Ratio	Lower	Upper
62	100		
98	11.6	0.0	23.4



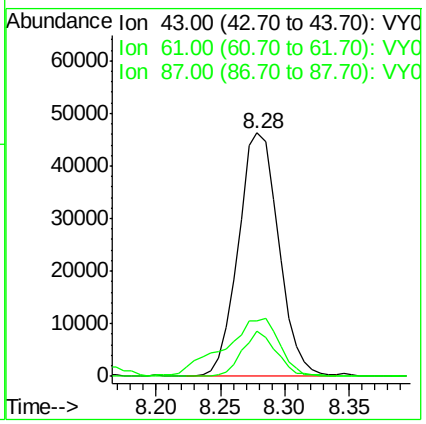


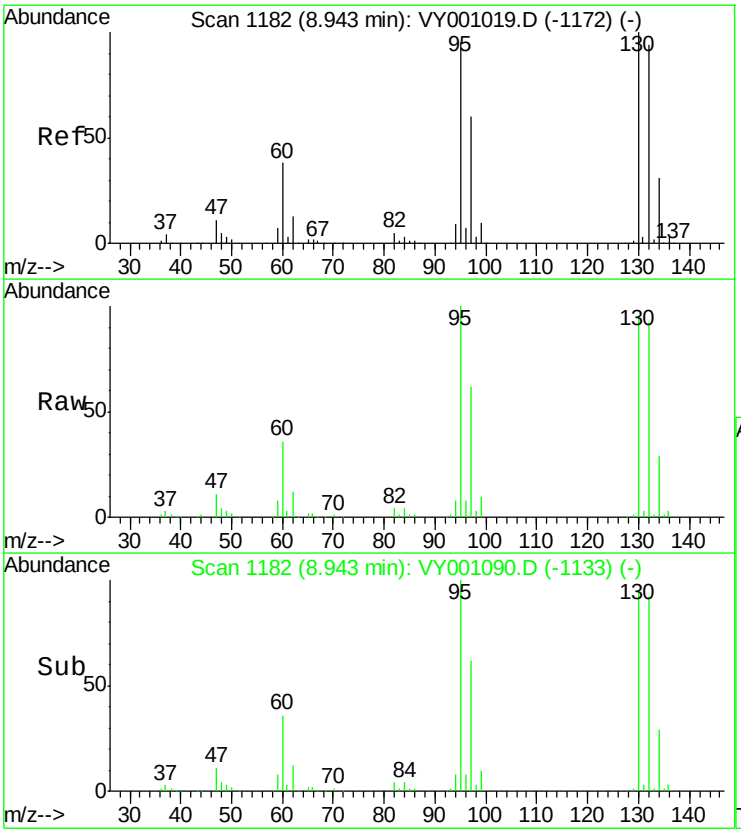
#43
Isopropyl Acetate
Concen: 19.055 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 43 Resp: 100199

Ion	Ratio	Lower	Upper
43	100		
61	33.1	25.0	37.6
87	15.9	12.0	18.0

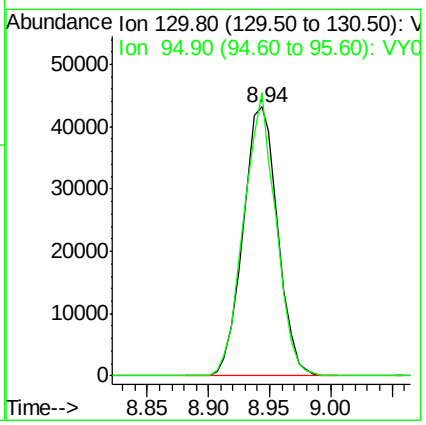


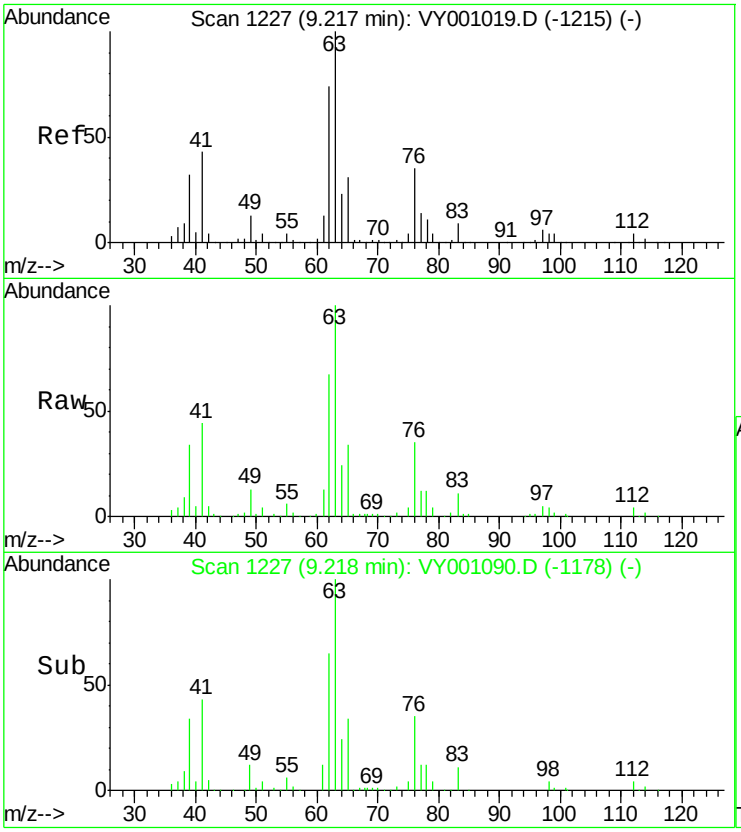


#44
Trichloroethene
Concen: 20.856 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:130 Resp: 85047

Ion	Ratio	Lower	Upper
130	100		
95	105.3	0.0	190.6



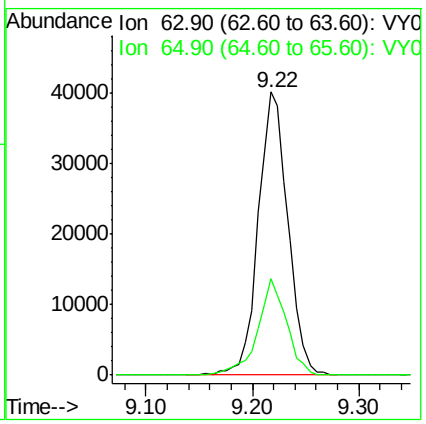


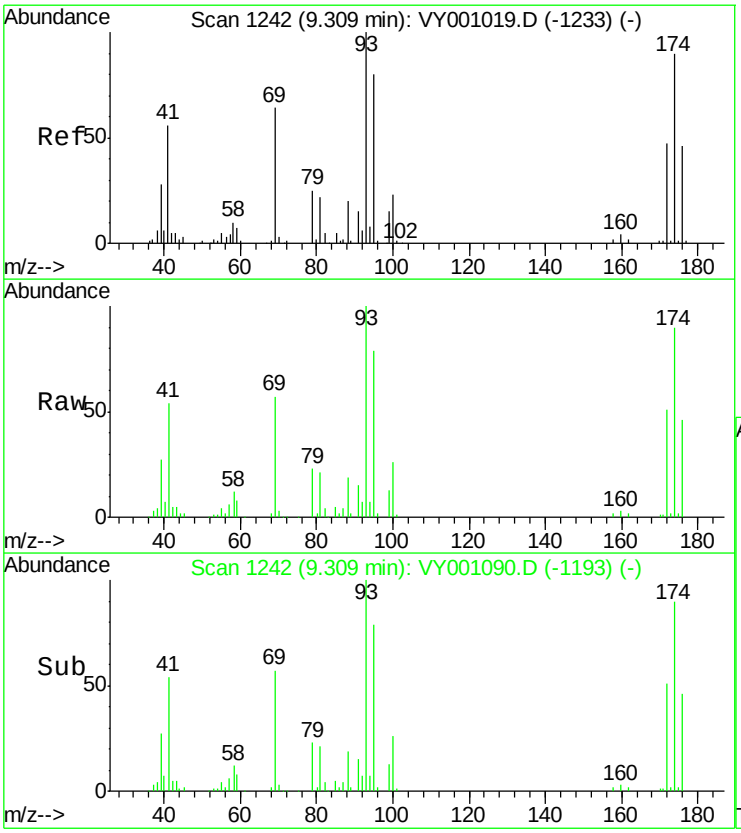
#45
1,2-Dichloropropane
Concen: 20.116 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 63 Resp: 78102

Ion	Ratio	Lower	Upper
63	100		
65	34.1	25.1	37.7

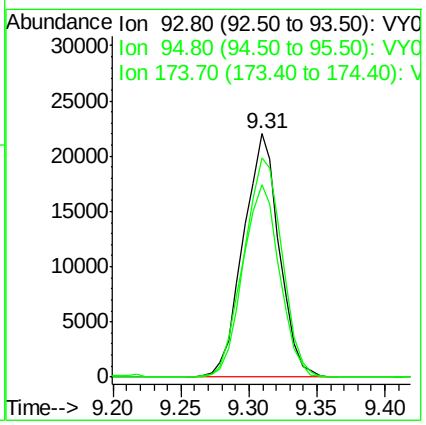


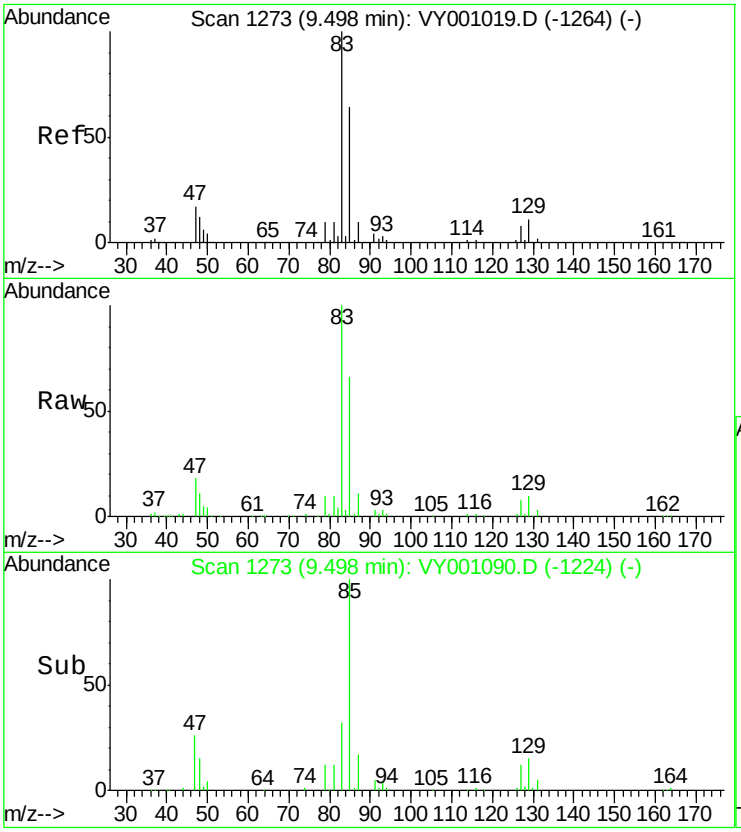


#46
Dibromomethane
Concen: 20.354 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 93 Resp: 40737

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.7	100.1
174	94.0	73.6	110.4



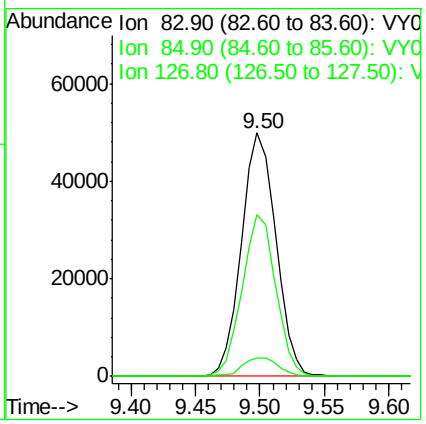


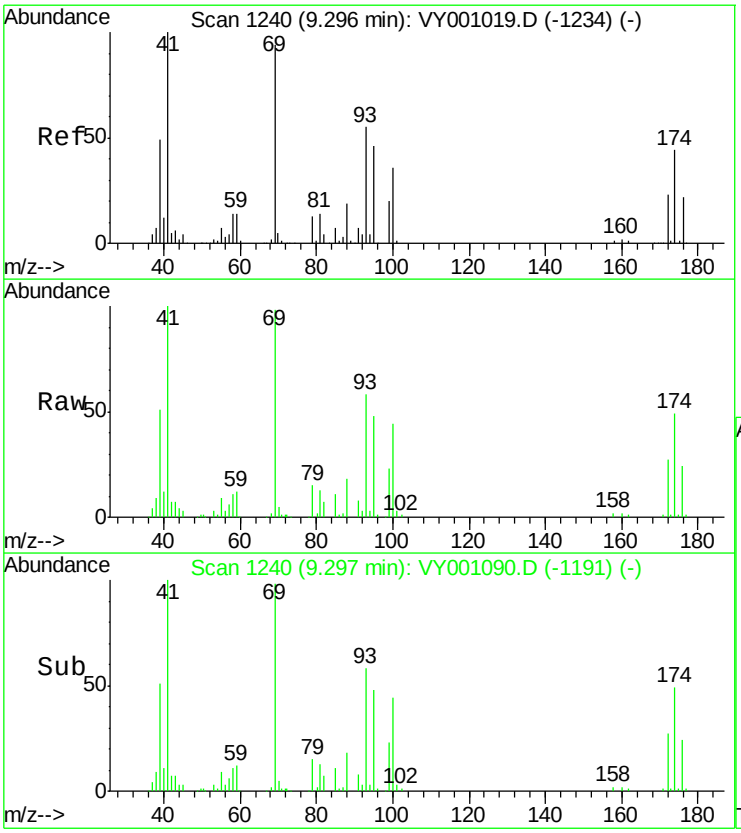
#47
Bromodichloromethane
Concen: 19.878 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 83 Resp: 92158

Ion	Ratio	Lower	Upper
83	100		
85	66.3	50.9	76.3
127	7.8	6.4	9.6

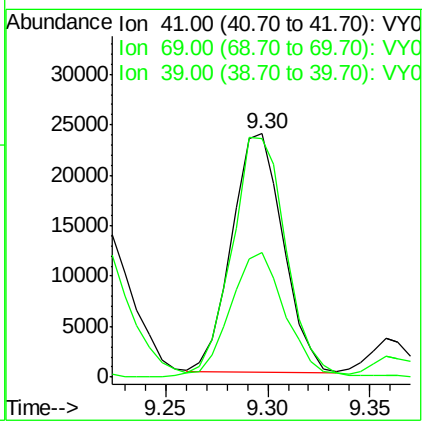


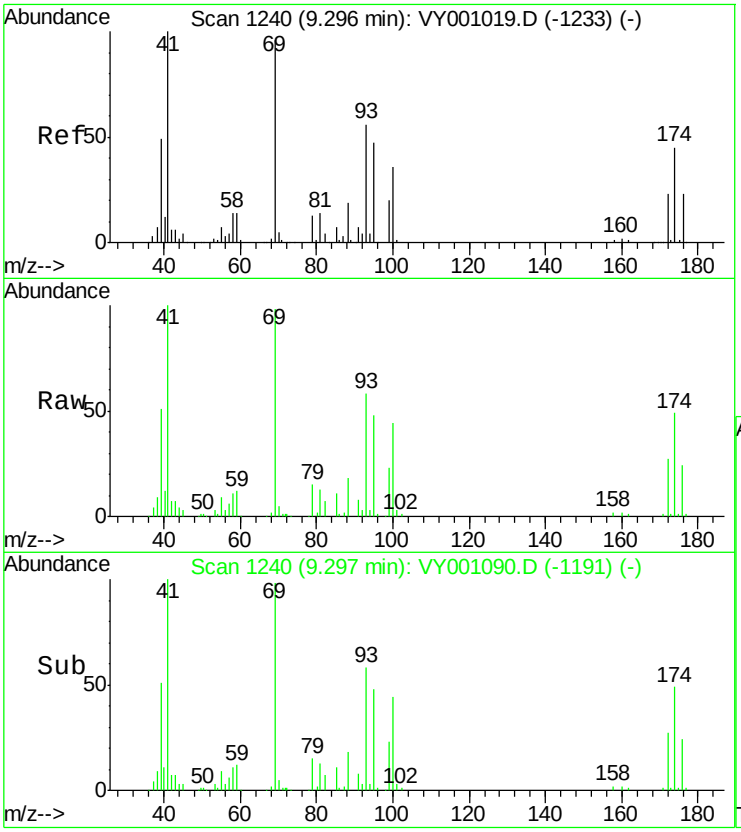


#48
Methyl methacrylate
Concen: 18.499 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 41 Resp: 41511

Ion	Ratio	Lower	Upper
41	100		
69	106.3	79.8	119.6
39	55.2	41.7	62.5



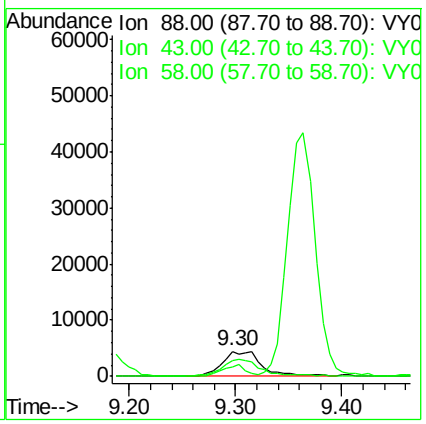


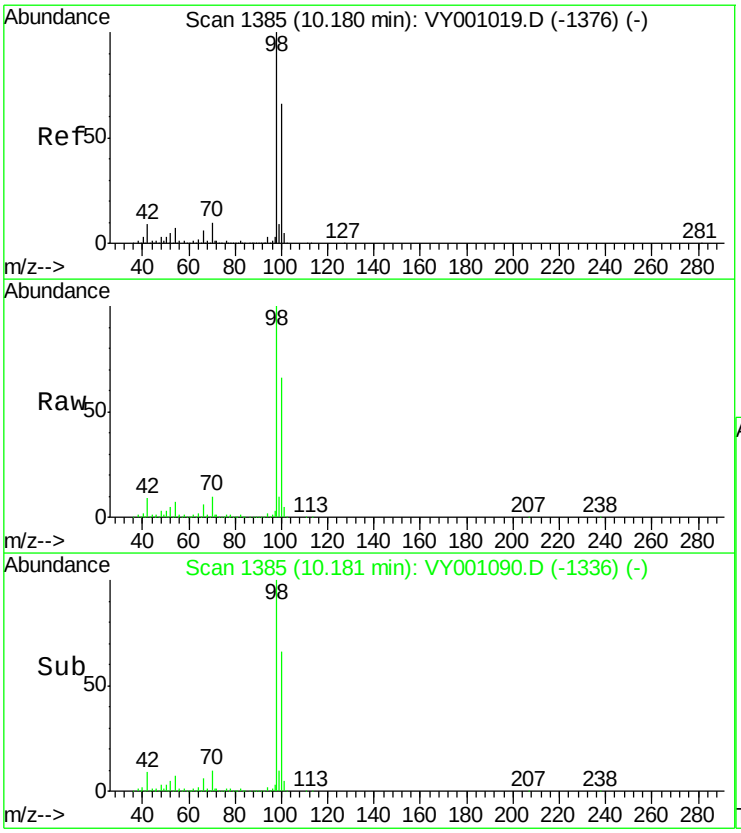
#49
1,4-Dioxane
Concen: 395.243 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 88 Resp: 11572

Ion	Ratio	Lower	Upper
88	100		
43	28.2	23.0	34.4
58	67.7	54.9	82.3

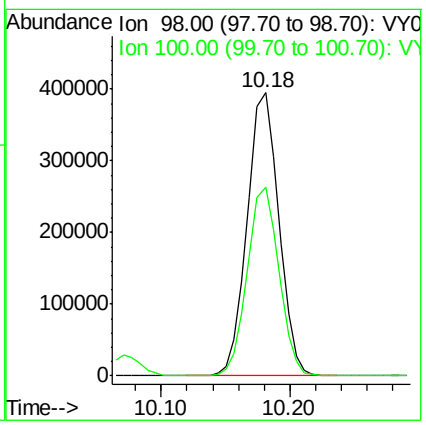


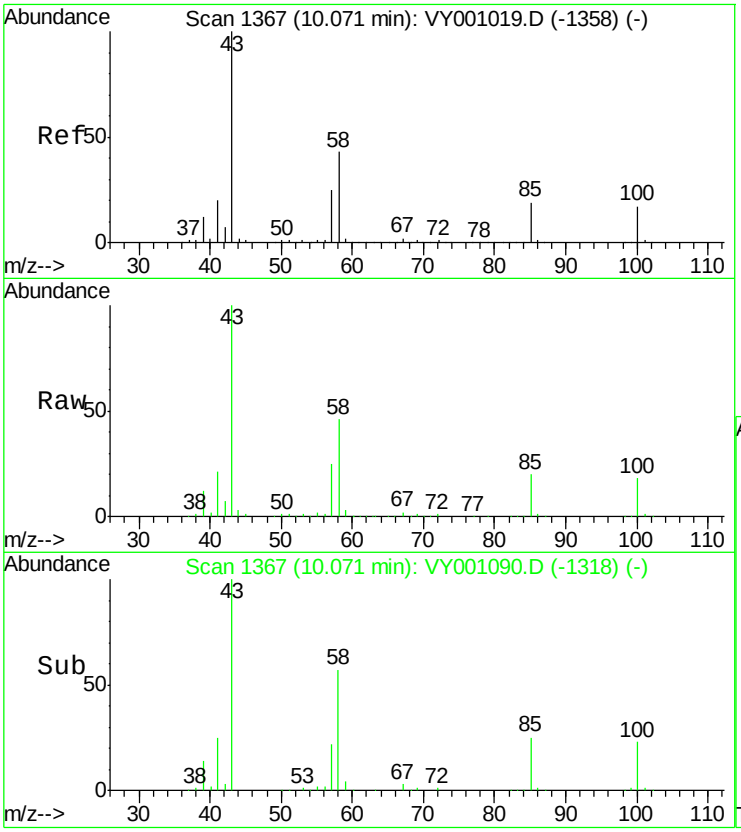


#50
Toluene-d8
Concen: 54.198 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 98 Resp: 670706

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.0	79.4



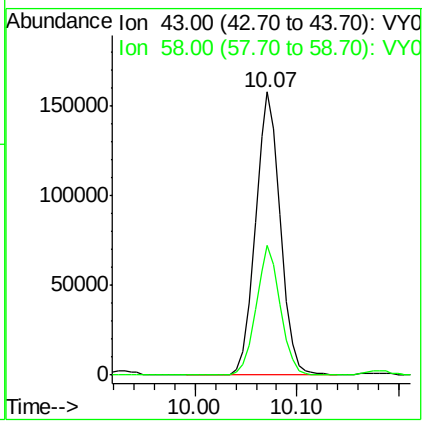


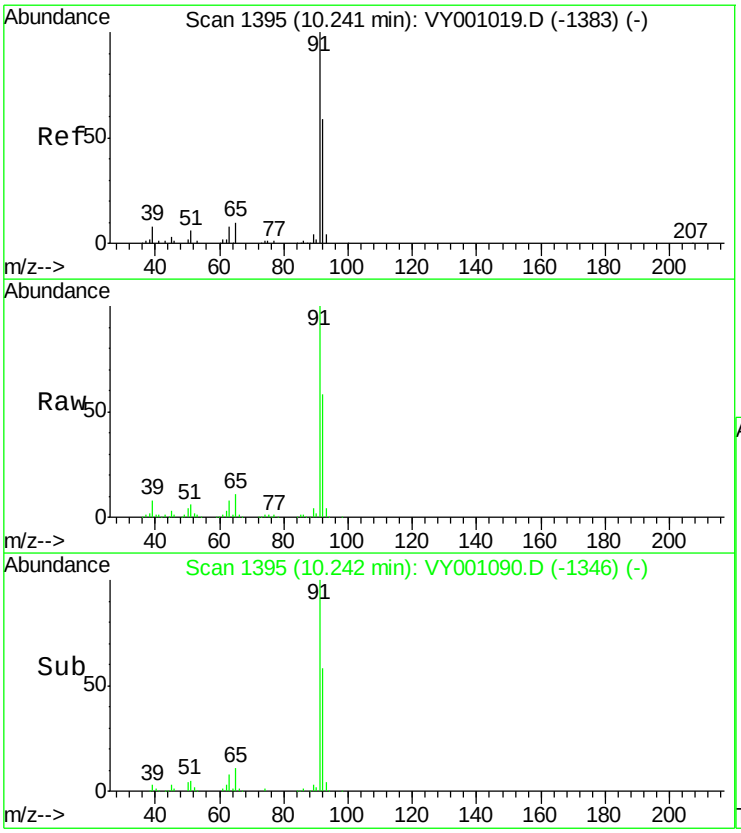
#51
4-Methyl-2-Pentanone
Concen: 97.516 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 43 Resp: 267270

Ion	Ratio	Lower	Upper
43	100		
58	44.7	34.6	52.0

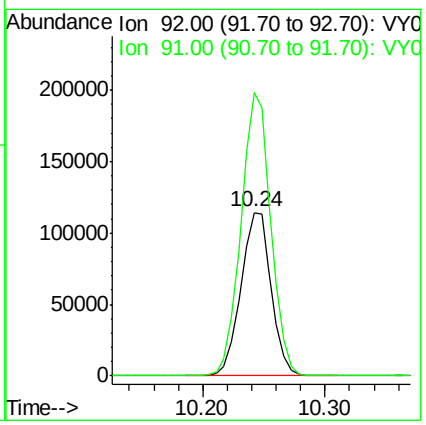


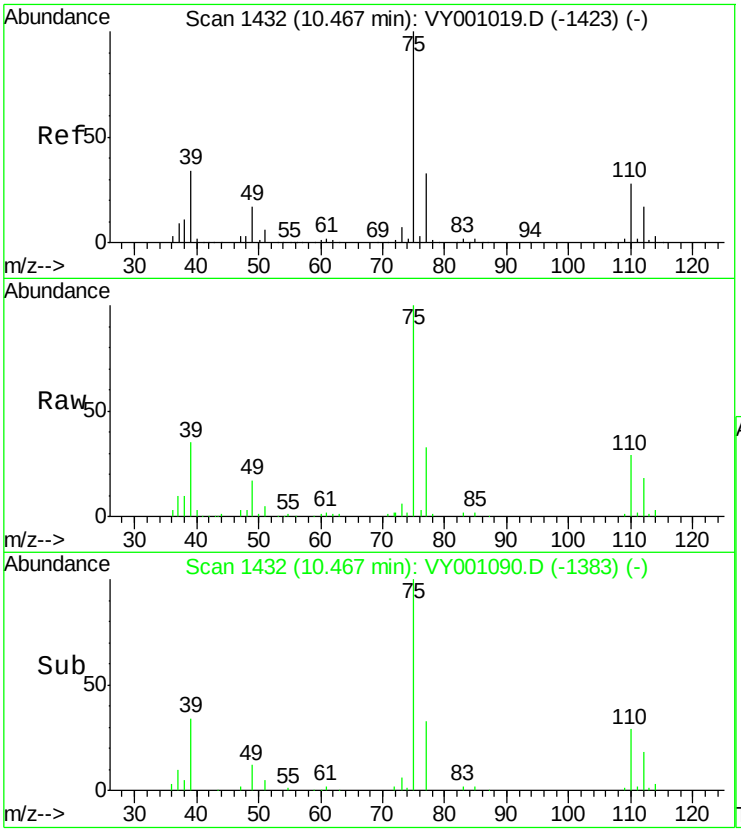


#52
Toluene
Concen: 20.525 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 92 Resp: 195522

Ion	Ratio	Lower	Upper
92	100		
91	170.5	135.7	203.5



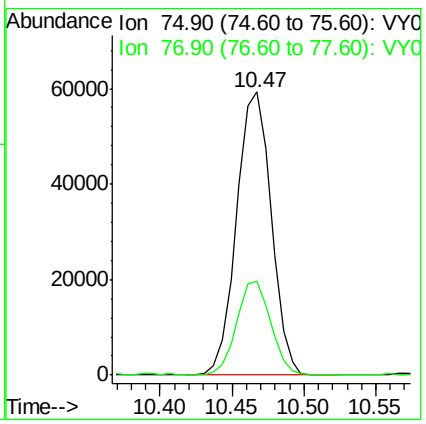


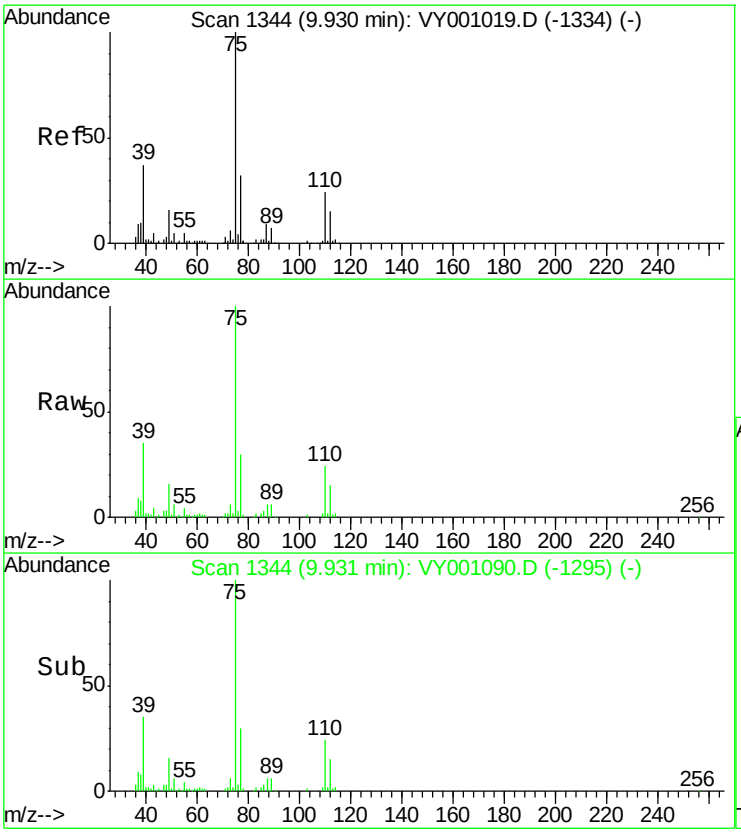
#53
t-1,3-Dichloropropene
Concen: 19.688 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 75 Resp: 99061

Ion	Ratio	Lower	Upper
75	100		
77	33.3	26.5	39.7

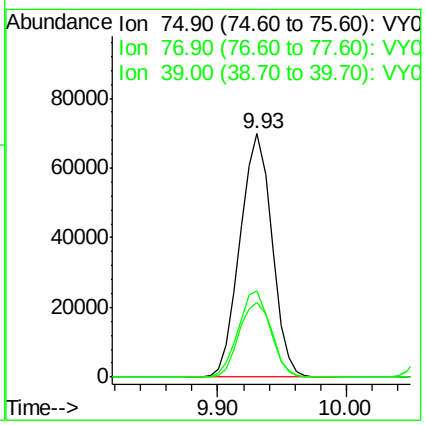


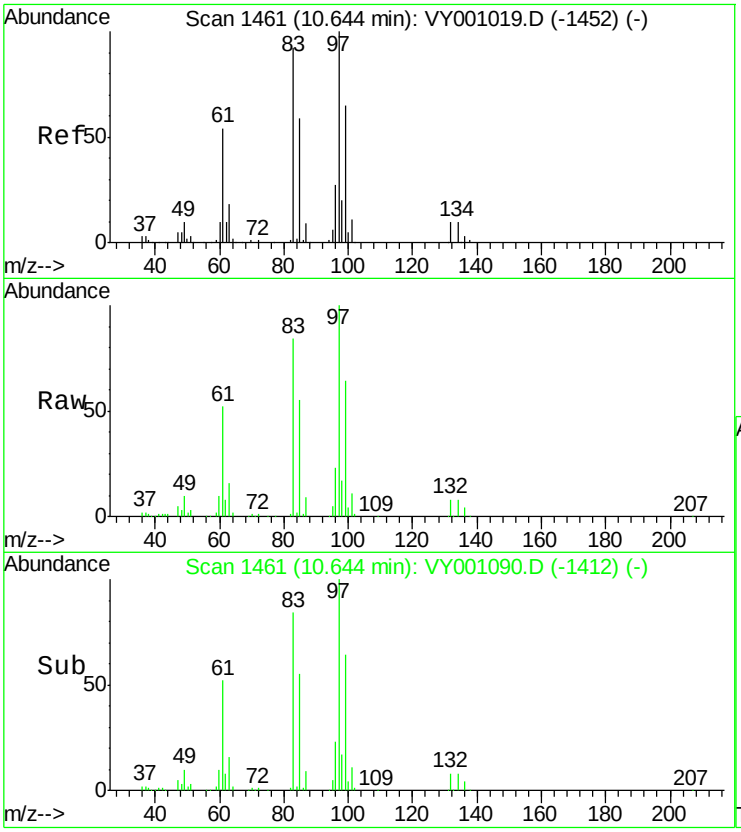


#54
cis-1,3-Dichloropropene
Concen: 19.764 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 75 Resp: 119574

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.2	37.8
39	35.4	29.5	44.3



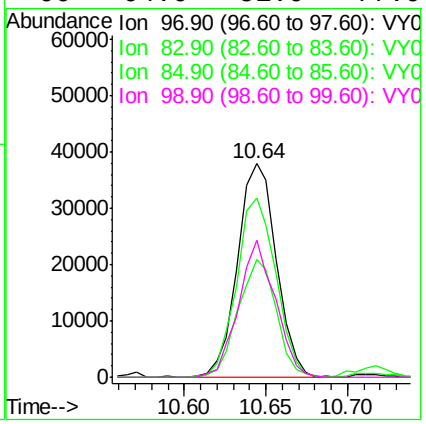


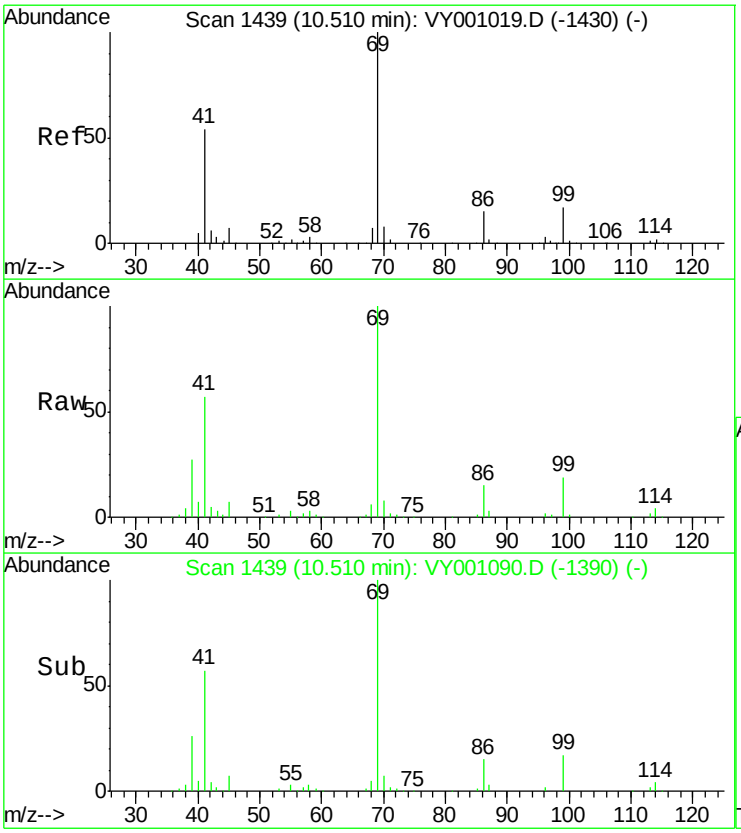
#55
1,1,2-Trichloroethane
Concen: 21.094 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 97 Resp: 63028

Ion	Ratio	Lower	Upper
97	100		
83	84.0	73.7	110.5
85	55.4	47.3	70.9
99	64.0	51.9	77.9

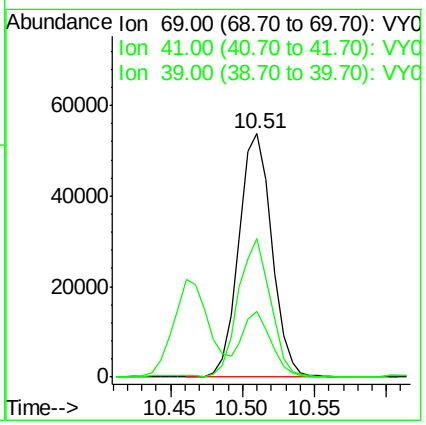


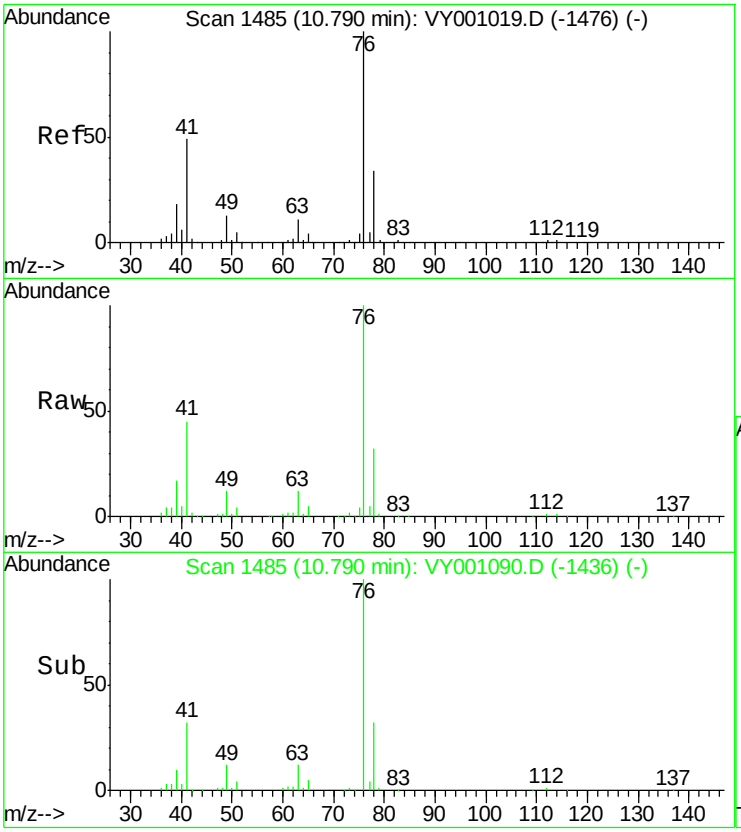


#56
Ethyl methacrylate
Concen: 20.054 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 69 Resp: 85279

Ion	Ratio	Lower	Upper
69	100		
41	55.7	44.7	67.1
39	23.2	22.2	33.4



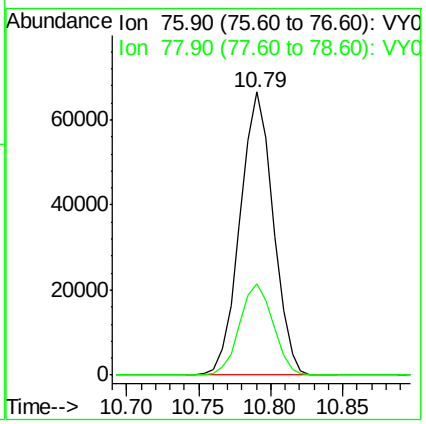


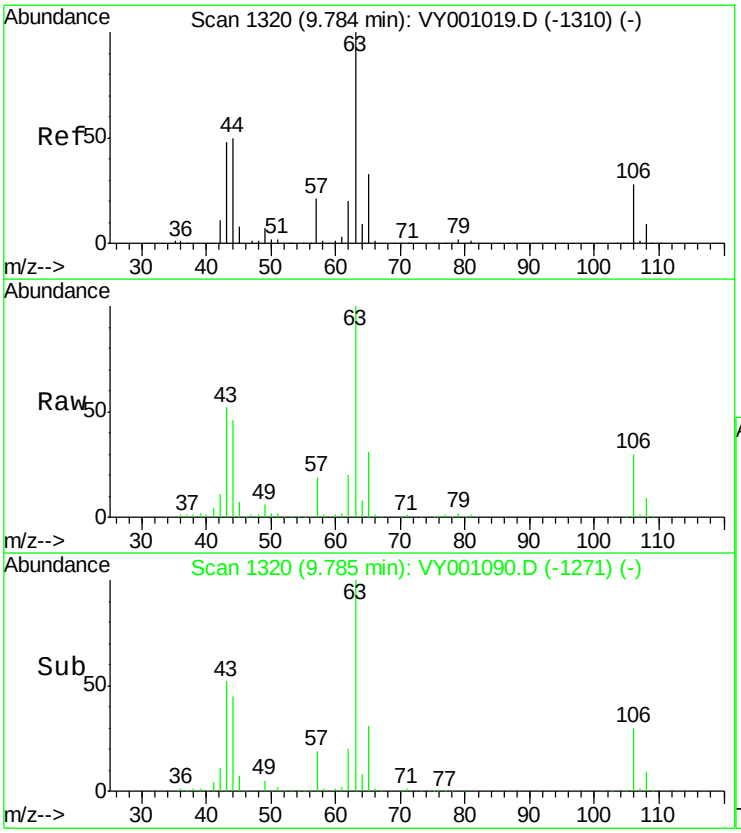
#57
1,3-Dichloropropane
Concen: 20.300 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 76 Resp: 106321

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.8	38.8

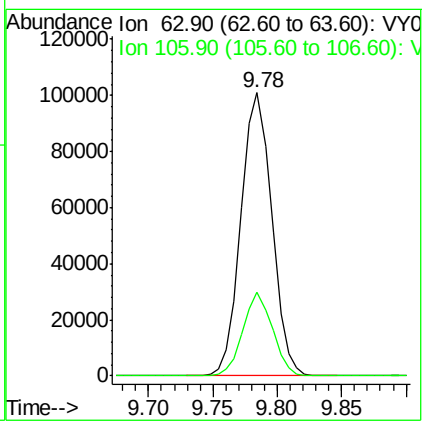


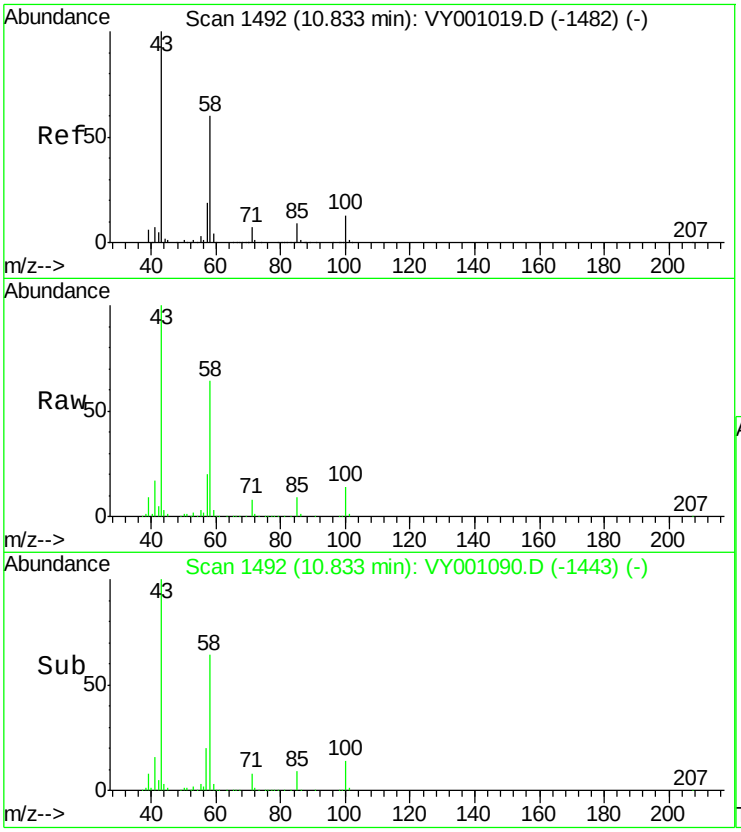


#58
2-Chloroethyl Vinyl ether
Concen: 101.868 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 63 Resp: 167318

Ion	Ratio	Lower	Upper
63	100		
106	28.2	22.7	34.1



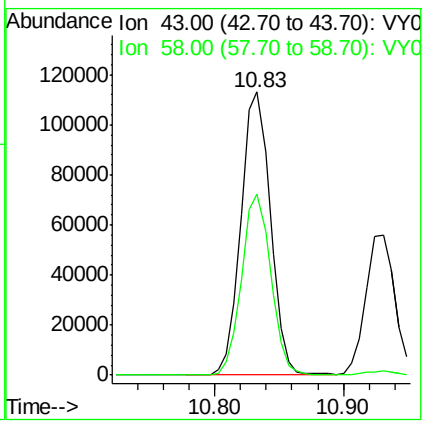


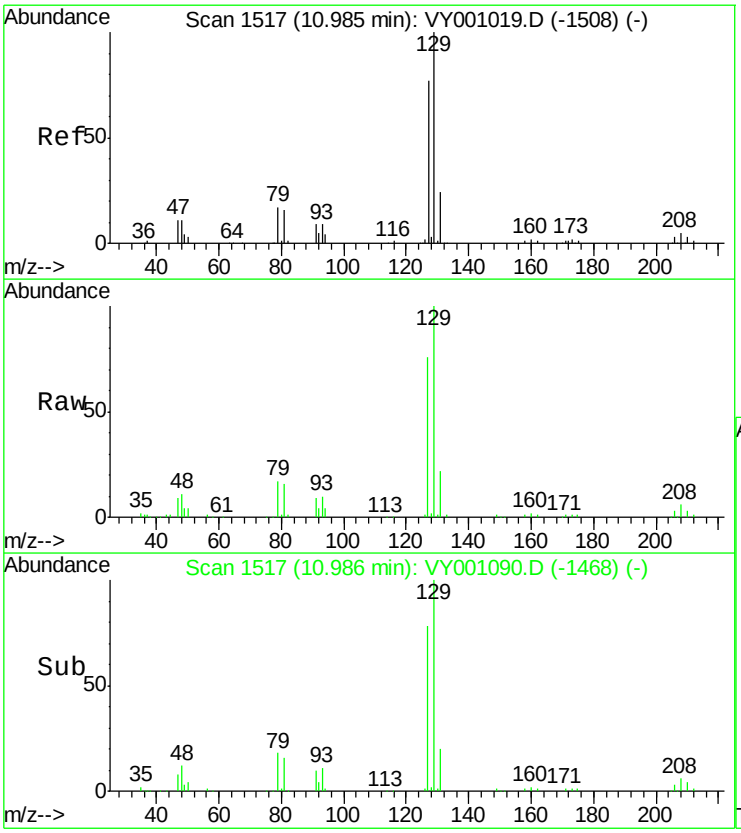
#59
2-Hexanone
Concen: 94.420 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 43 Resp: 179064

Ion	Ratio	Lower	Upper
43	100		
58	63.3	30.6	91.6

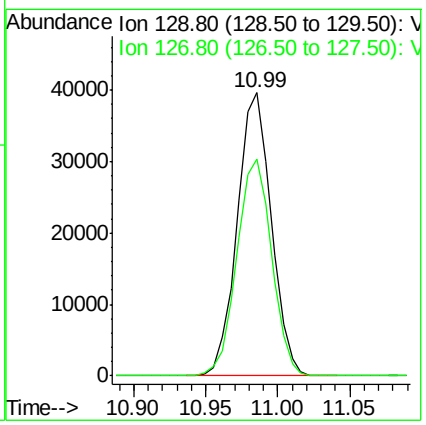


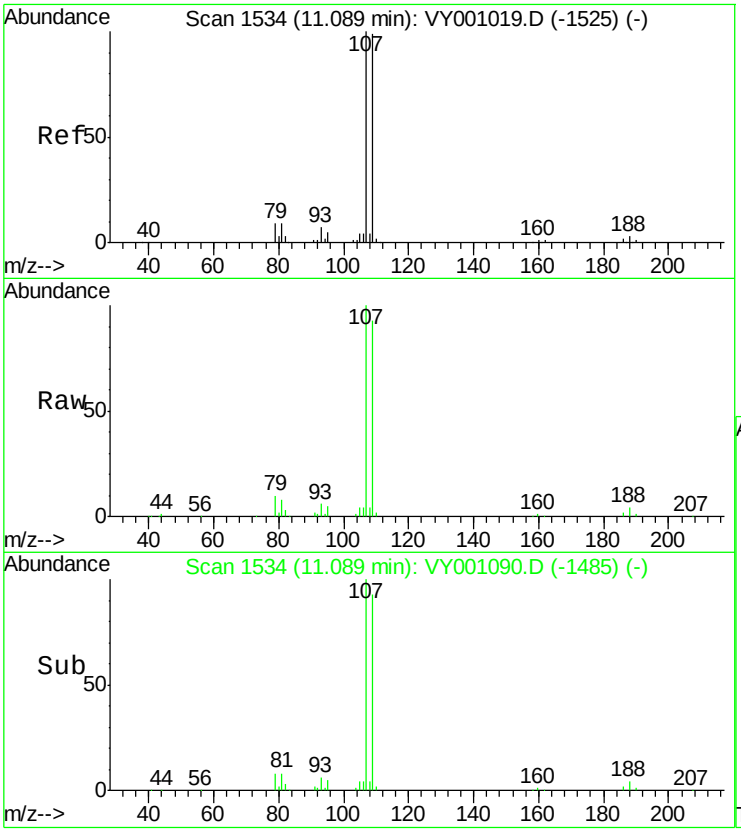


#60
Dibromochloromethane
Concen: 20.324 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:129 Resp: 64869

Ion	Ratio	Lower	Upper
129	100		
127	78.3	39.1	117.3



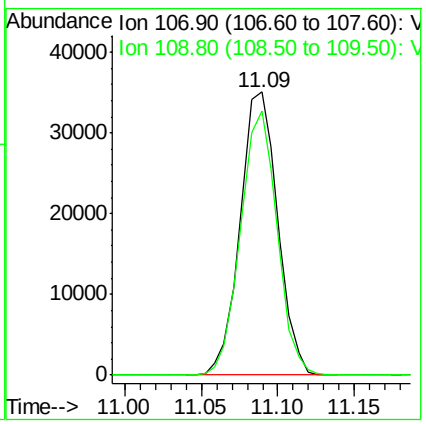


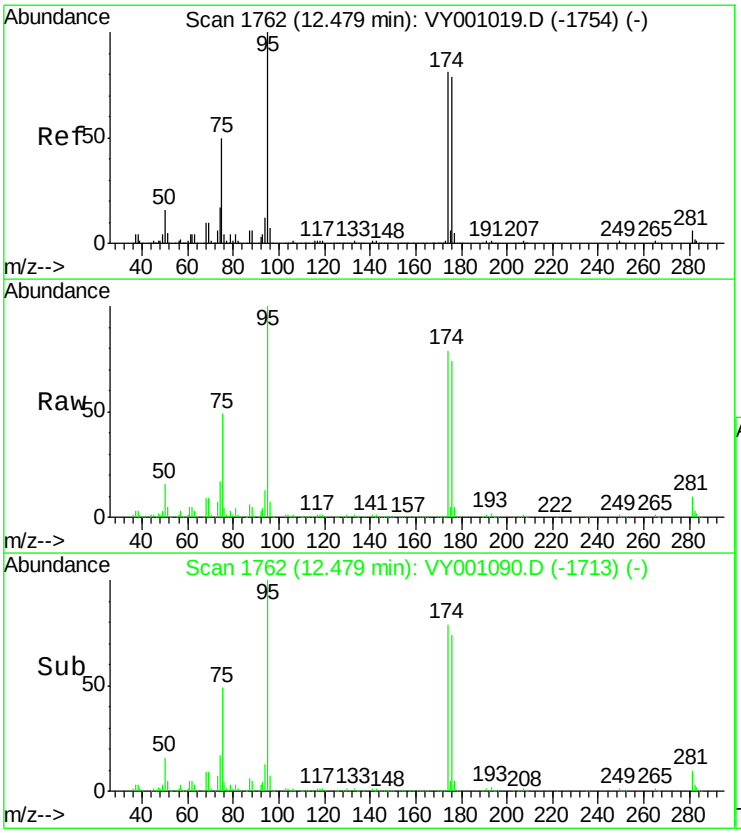
#61
1,2-Dibromoethane
Concen: 20.950 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion:107 Resp: 59860

Ion	Ratio	Lower	Upper
107	100		
109	90.8	74.8	112.2

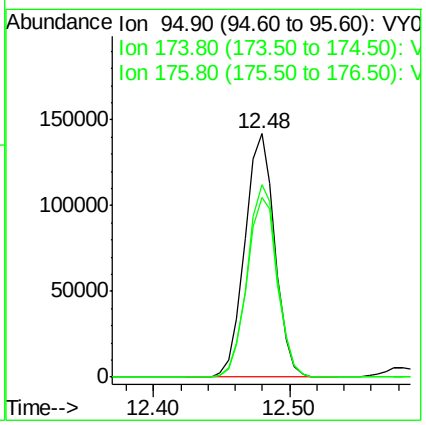


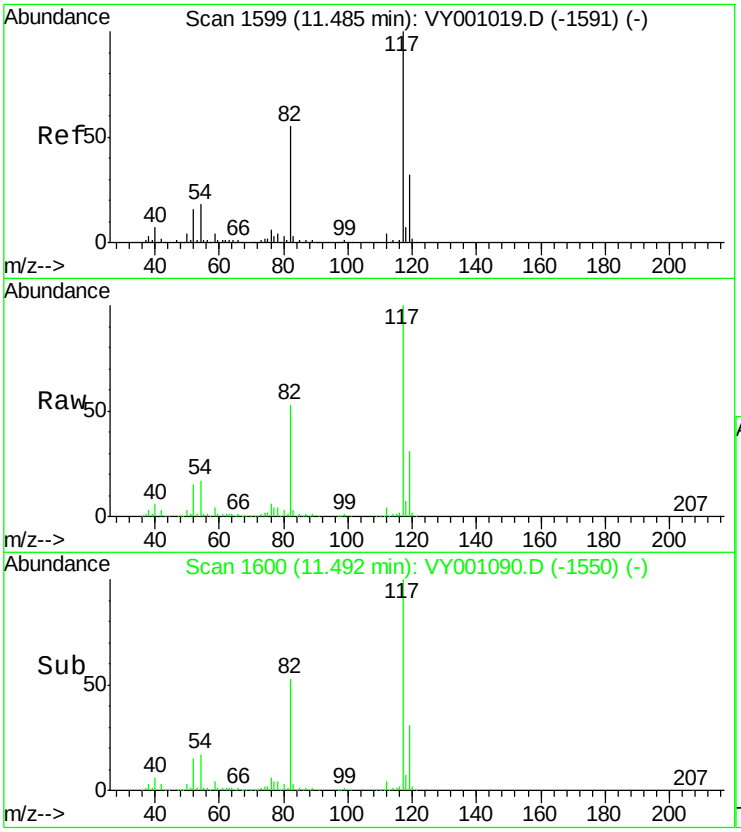


#62
4-Bromofluorobenzene
Concen: 48.384 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 95 Resp: 218915

Ion	Ratio	Lower	Upper
95	100		
174	79.0	0.0	156.4
176	75.4	0.0	155.0



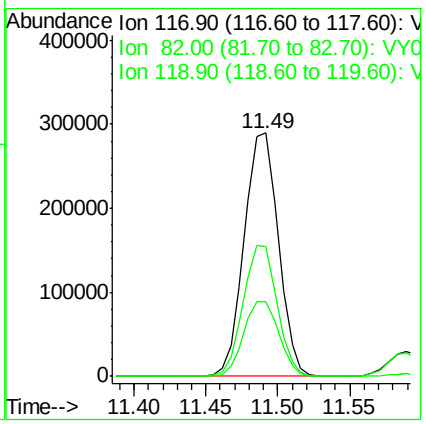


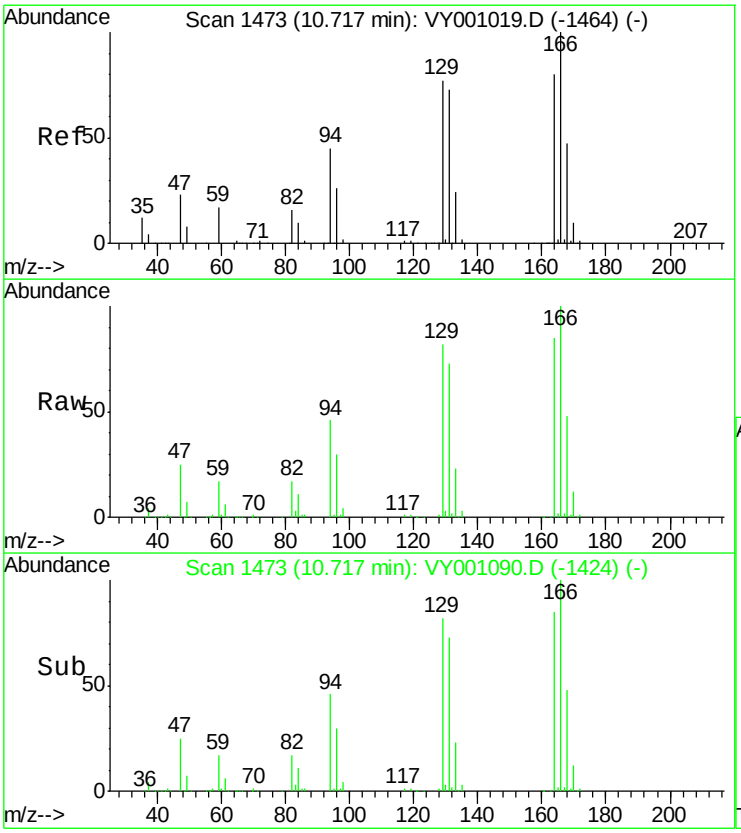
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion:117 Resp: 474722

Ion	Ratio	Lower	Upper
117	100		
82	53.4	43.8	65.8
119	30.9	25.8	38.6

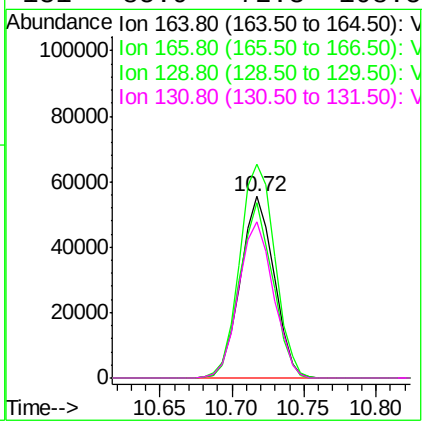


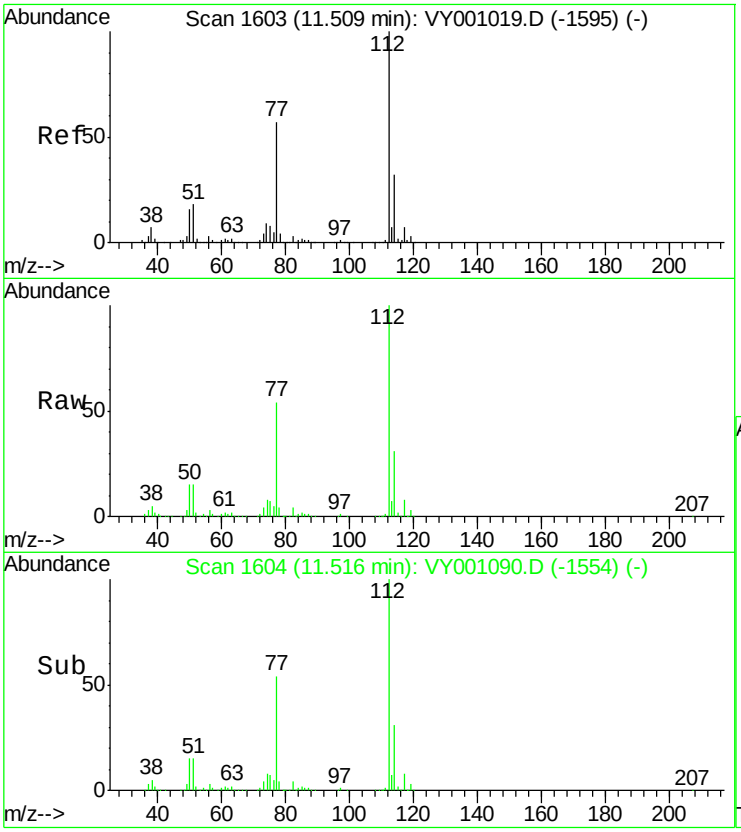


#64
Tetrachloroethene
Concen: 21.905 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:164 Resp: 89974

Ion	Ratio	Lower	Upper
164	100		
166	117.7	99.7	149.5
129	96.8	76.9	115.3
131	85.9	72.3	108.5



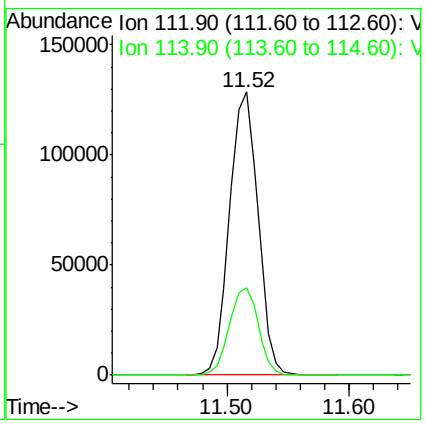


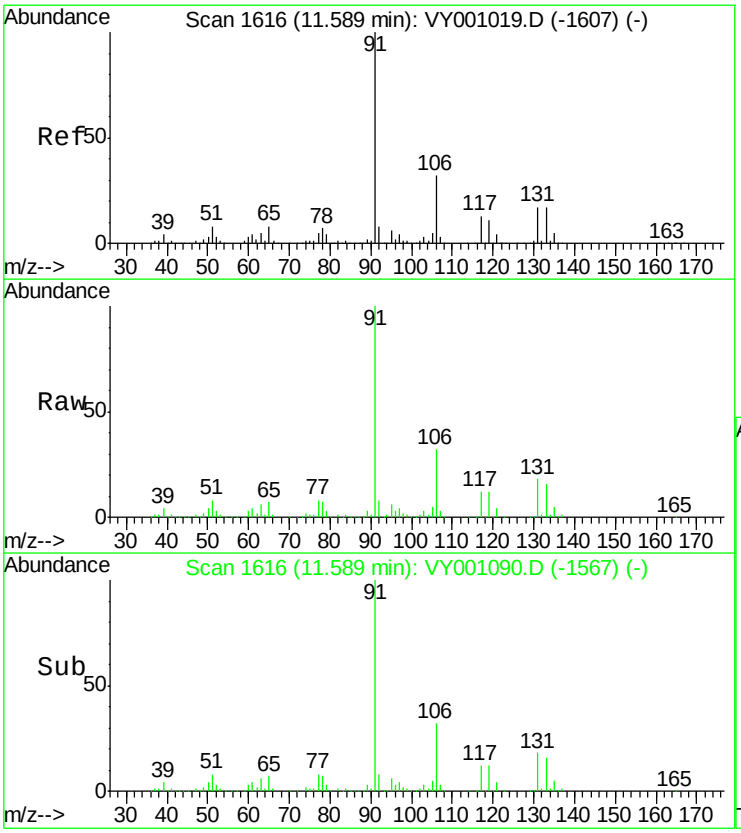
#65
Chlorobenzene
Concen: 20.948 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:112 Resp: 206280

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.4	38.2

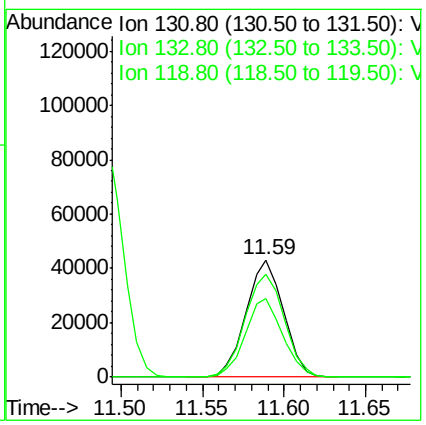


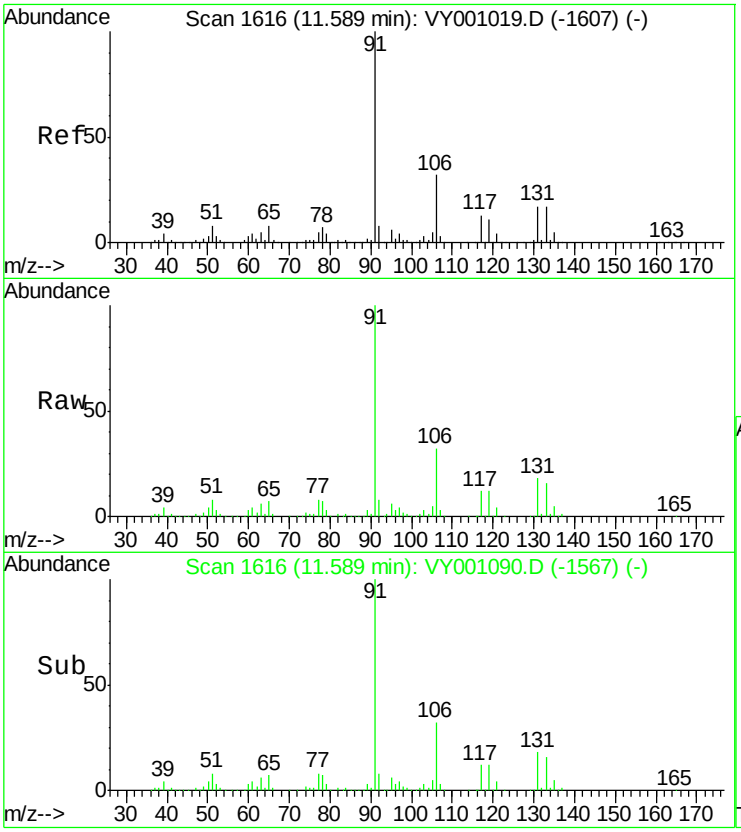


#66
1,1,1,2-Tetrachloroethane
Concen: 21.146 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:131 Resp: 68717

Ion	Ratio	Lower	Upper
131	100		
133	92.1	48.1	144.4
119	66.9	34.0	101.8



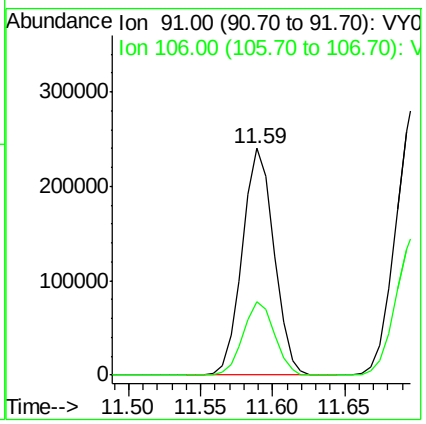


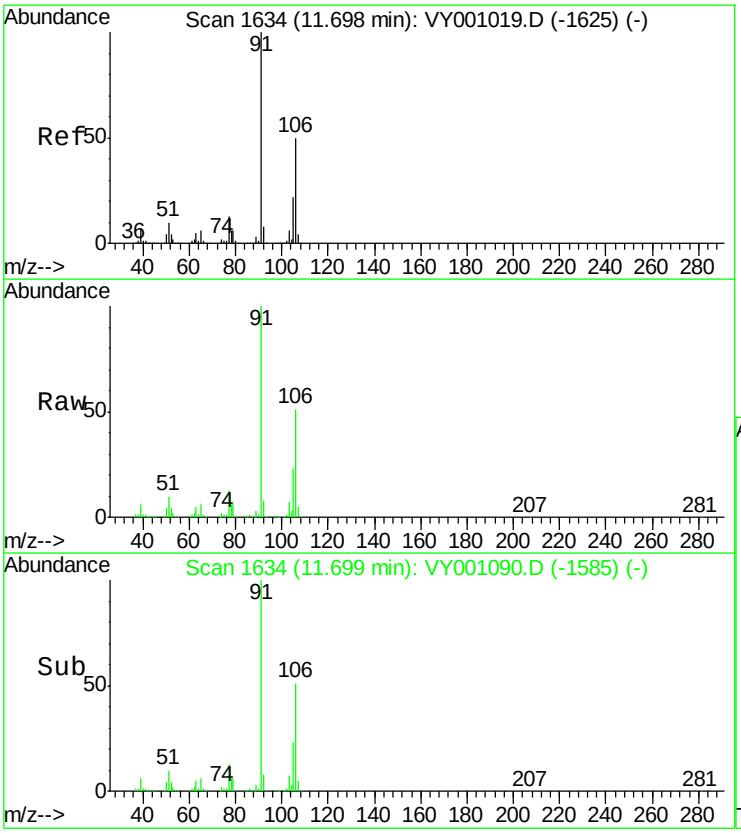
#67
Ethyl Benzene
Concen: 20.635 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 91 Resp: 365481

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.3	37.9

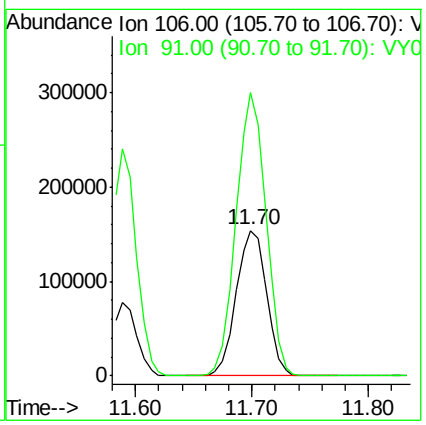


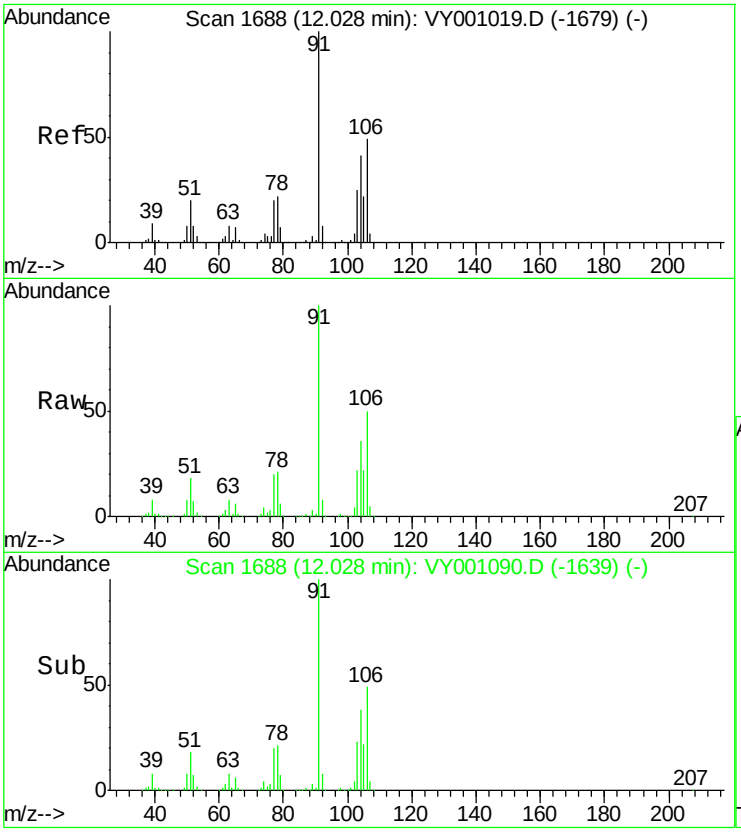


#68
m/p-Xylenes
Concen: 41.777 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:106 Resp: 280953

Ion	Ratio	Lower	Upper
106	100		
91	191.8	156.4	234.6



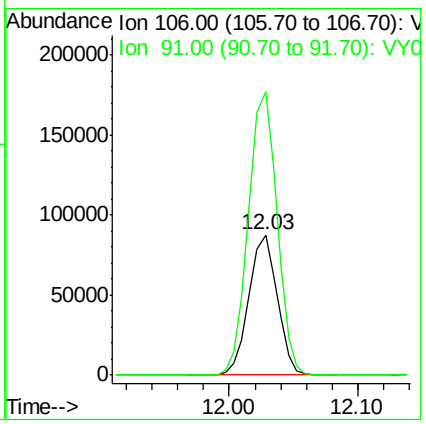


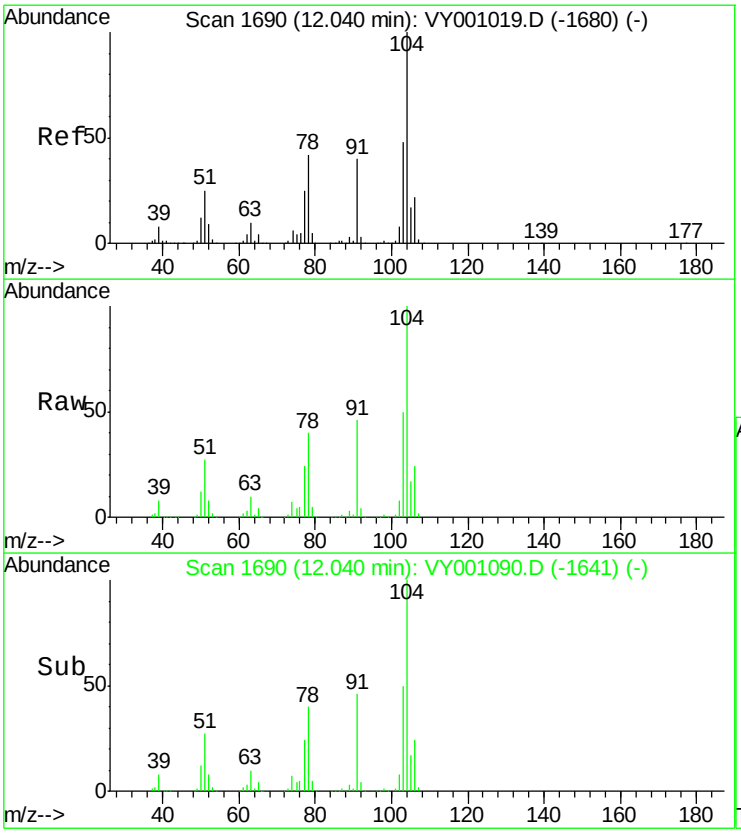
#69
o-Xylene
Concen: 20.918 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:106 Resp: 132344

Ion	Ratio	Lower	Upper
106	100		
91	205.1	103.0	309.0

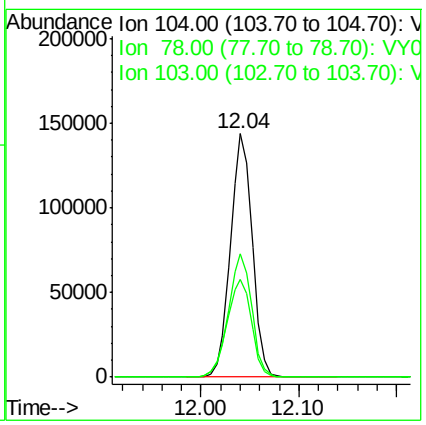


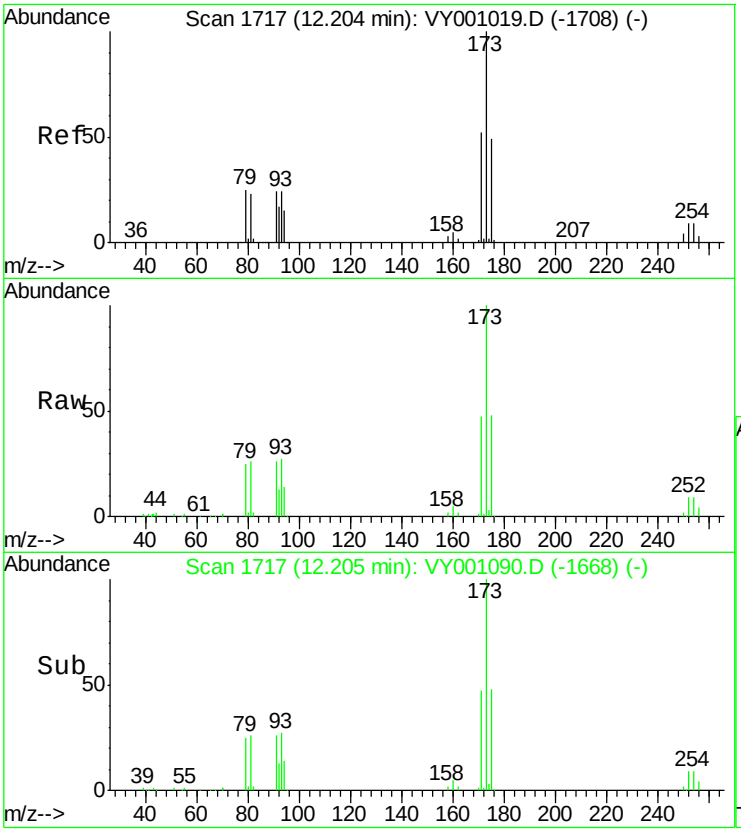


#70
Styrene
Concen: 20.610 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:104 Resp: 221723

Ion	Ratio	Lower	Upper
104	100		
78	45.0	36.6	54.8
103	54.0	42.6	64.0



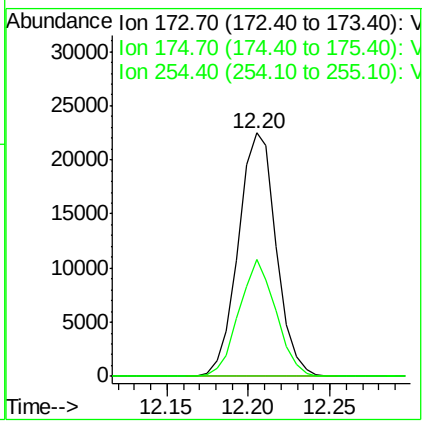


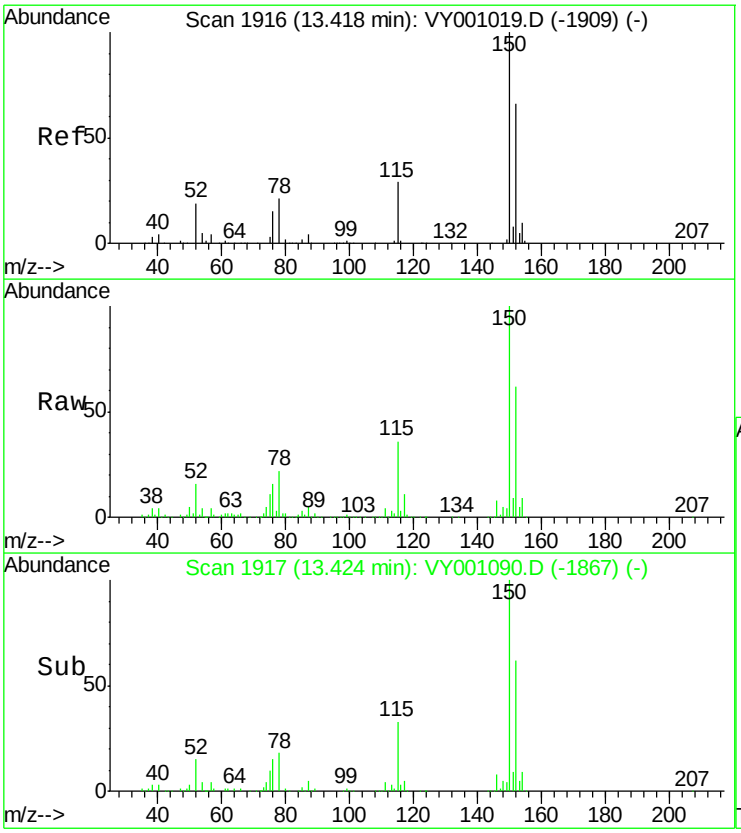
#71
Bromoform
Concen: 20.074 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:173 Resp: 36323

Ion	Ratio	Lower	Upper
173	100		
175	46.8	24.5	73.5
254	0.0	0.0	0.0

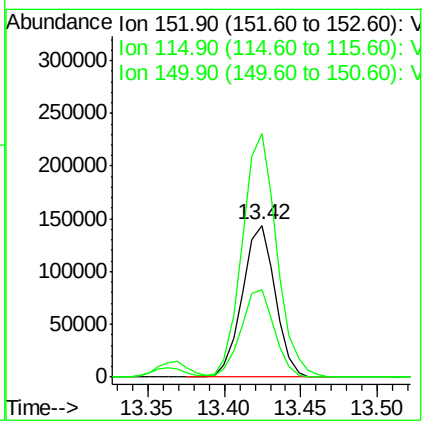


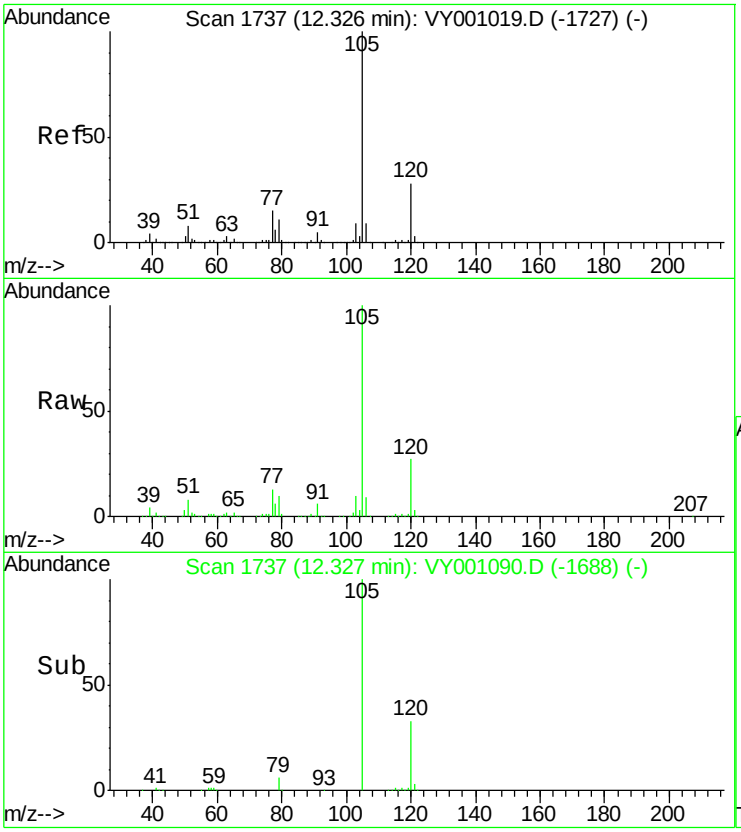


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:152 Resp: 214197

Ion	Ratio	Lower	Upper
152	100		
115	58.7	29.8	89.3
150	168.0	0.0	352.6



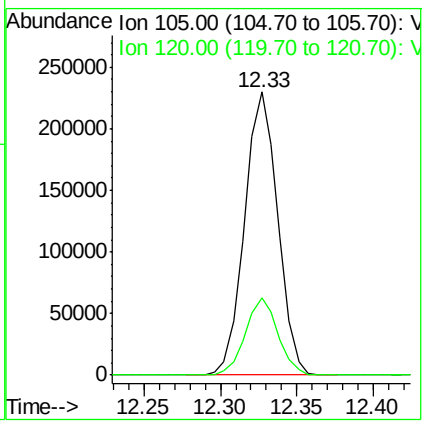


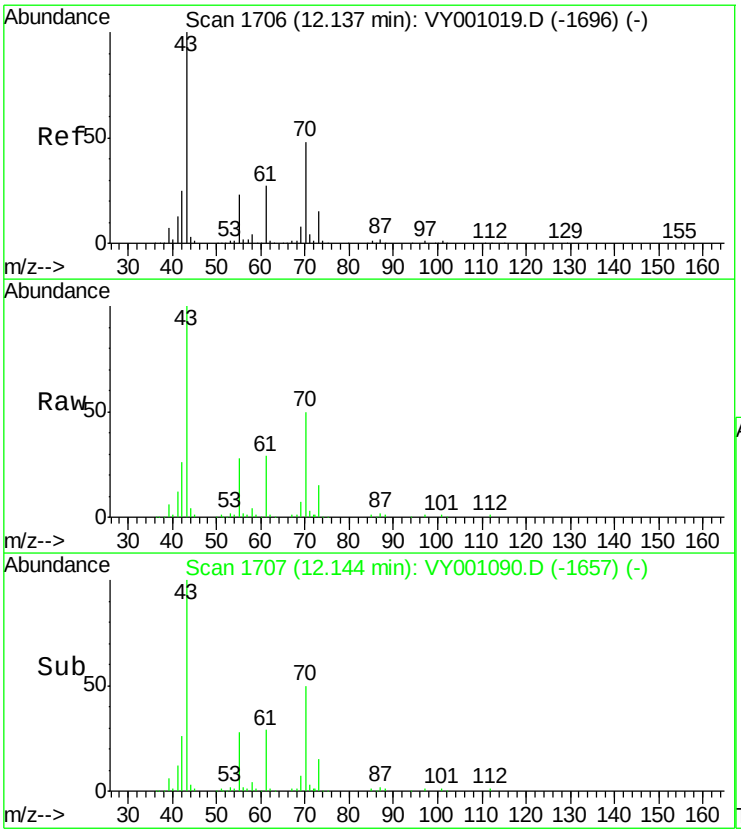
#73
Isopropylbenzene
Concen: 20.875 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion:105 Resp: 346015

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.4	40.2

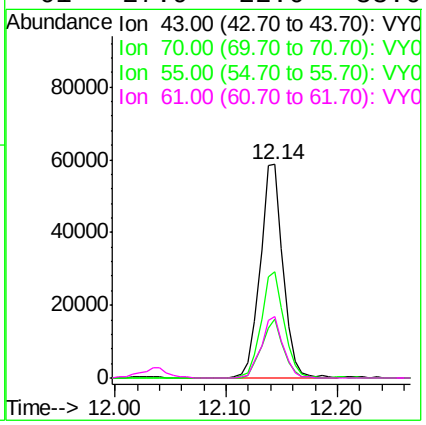


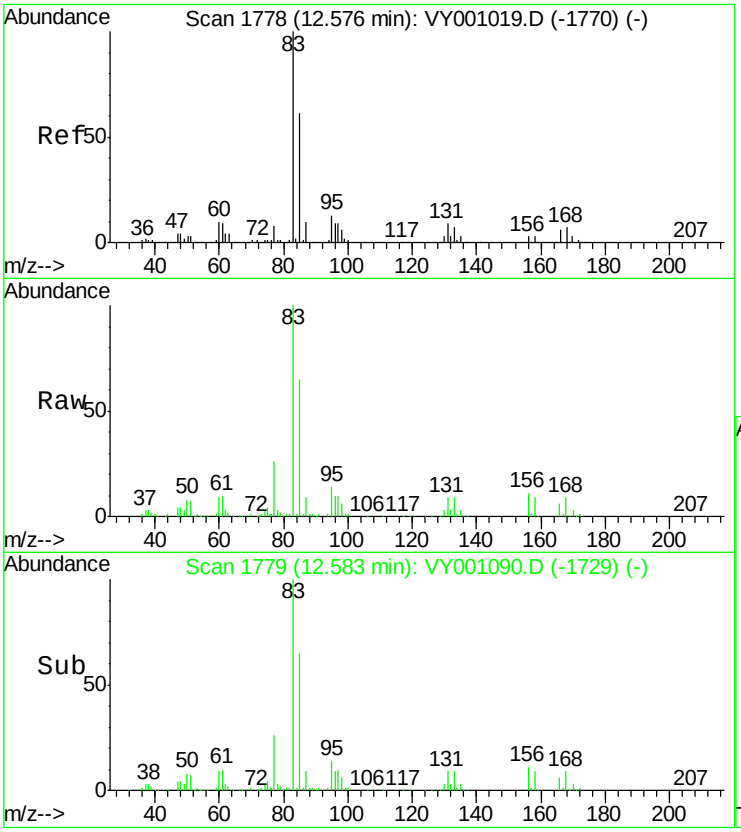


#74
N-amyl acetate
Concen: 19.455 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 43 Resp: 84716

Ion	Ratio	Lower	Upper
43	100		
70	50.1	39.0	58.6
55	26.3	19.5	29.3
61	27.9	22.0	33.0



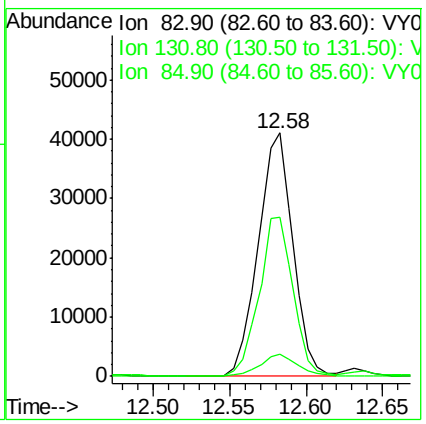


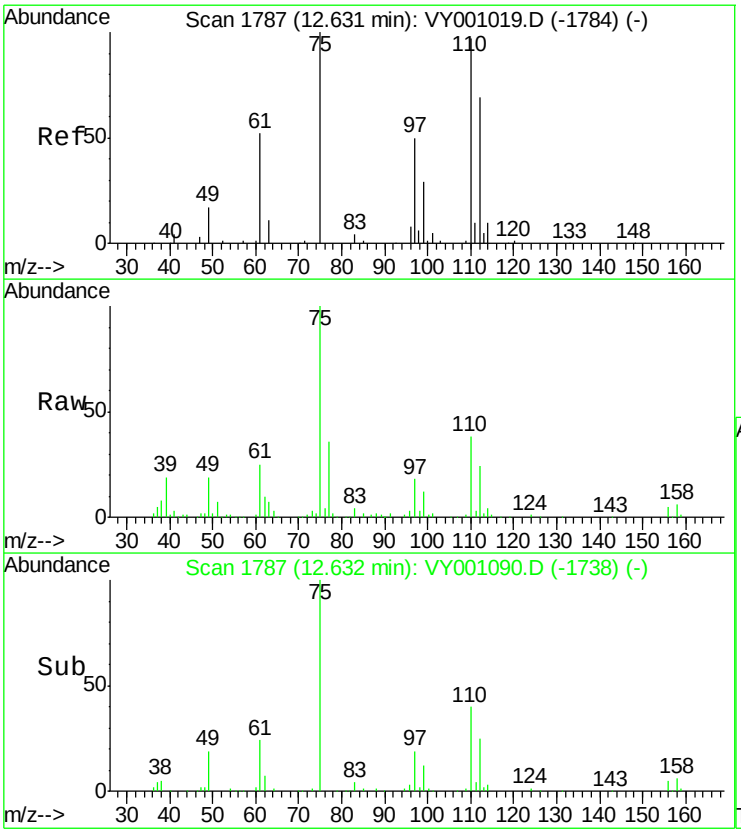
#75
1,1,2,2-Tetrachloroethane
Concen: 19.882 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 83 Resp: 64923

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.1	15.3
85	64.1	32.1	96.5

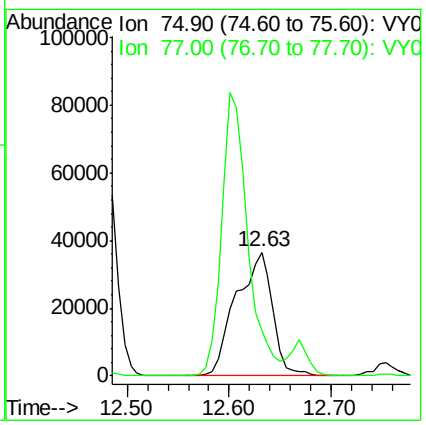


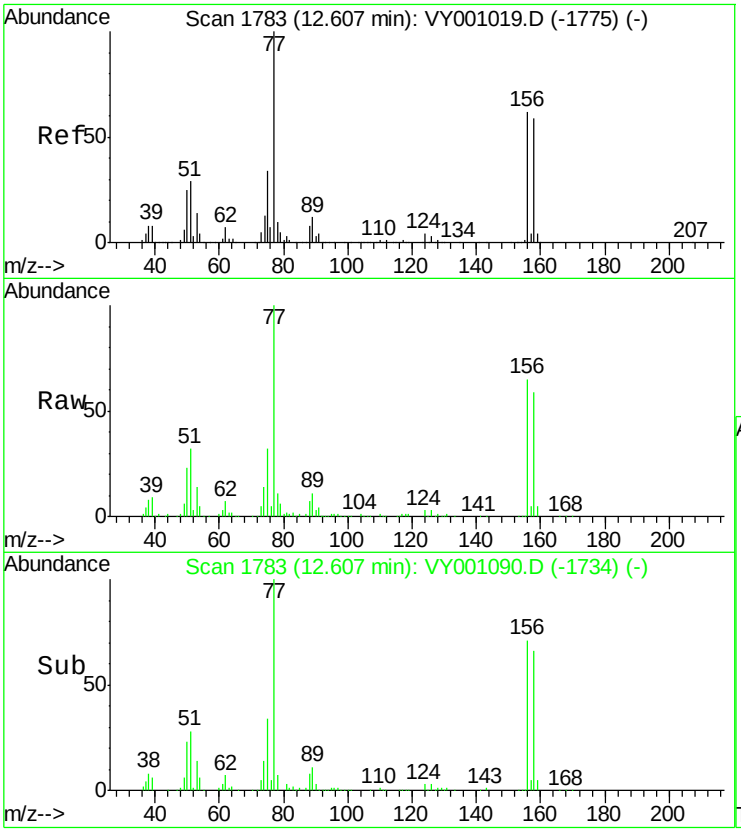


#76
1,2,3-Trichloropropane
Concen: 34.615 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 75 Resp: 91405

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



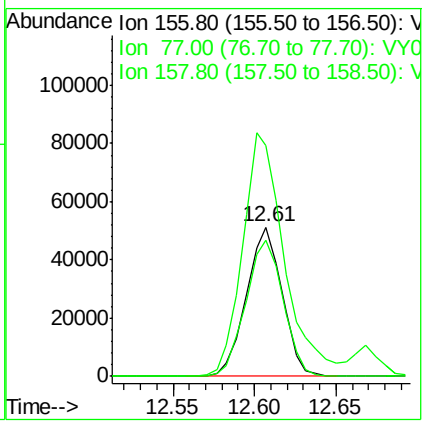


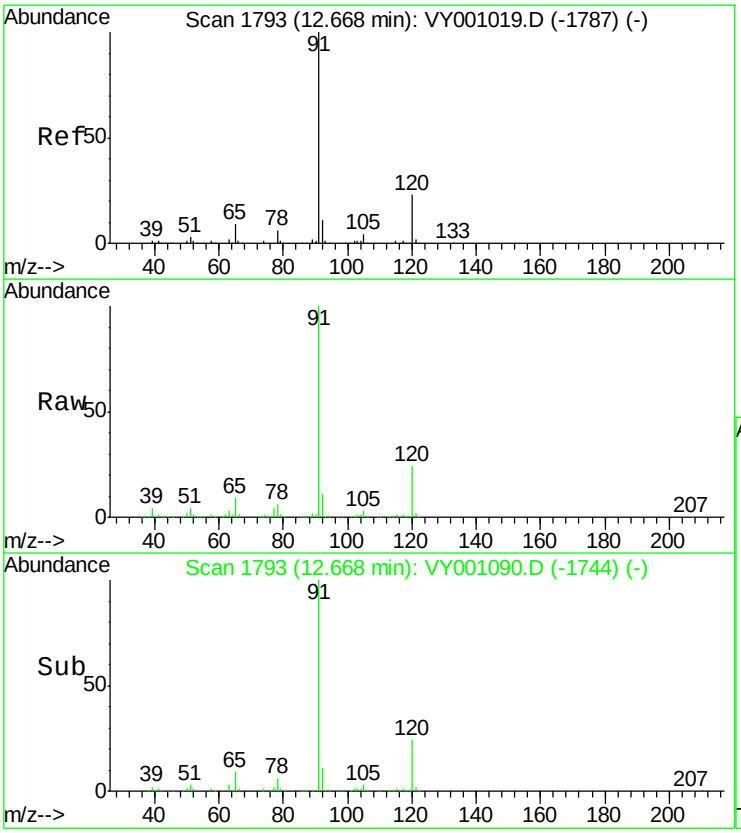
#77
Bromobenzene
Concen: 20.940 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:156 Resp: 78062

Ion	Ratio	Lower	Upper
156	100		
77	190.7	98.0	294.1
158	95.5	48.5	145.6

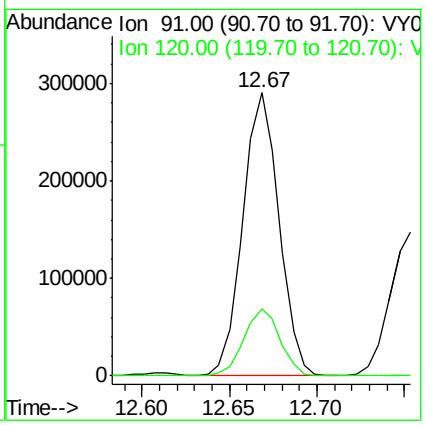


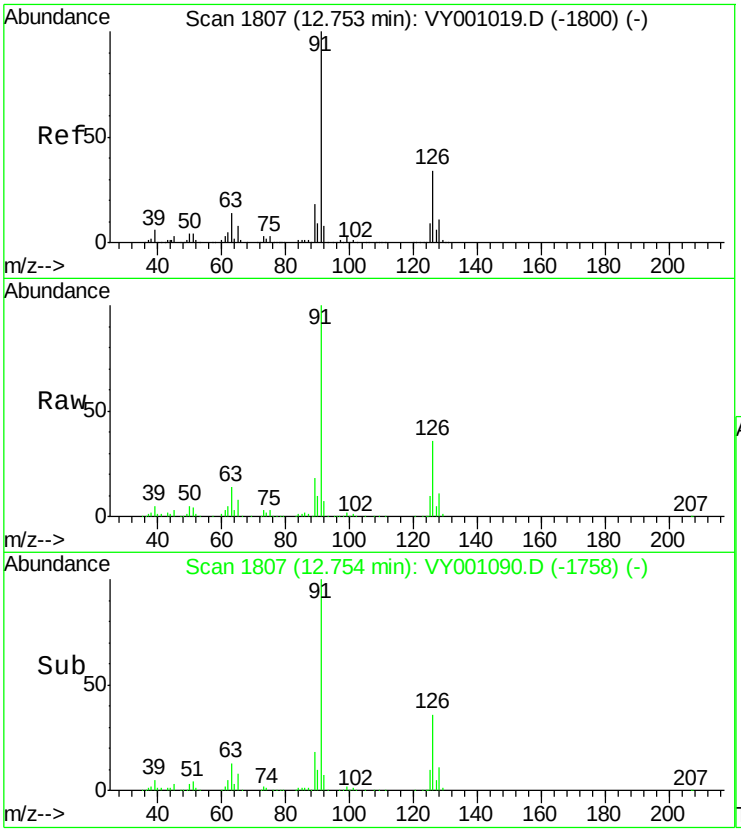


#78
n-propylbenzene
Concen: 20.692 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 91 Resp: 417930

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.4	34.2



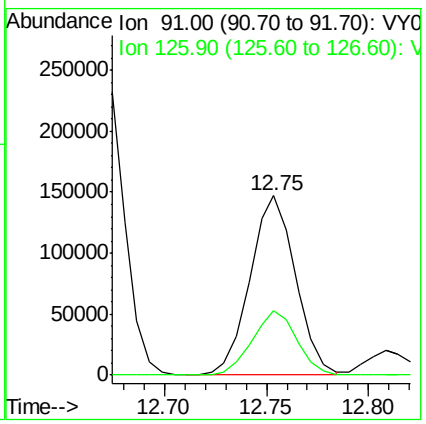


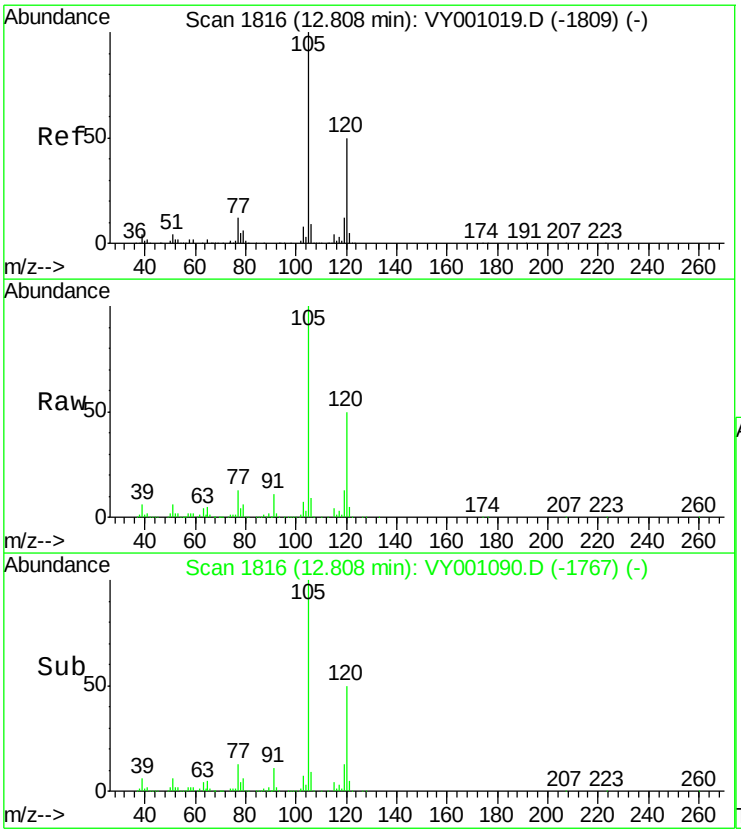
#79
2-Chlorotoluene
Concen: 20.422 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 91 Resp: 227782

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.3	51.7

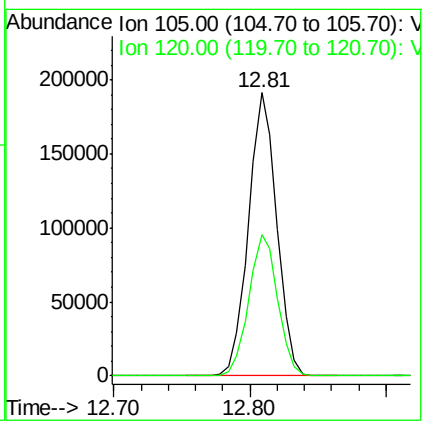


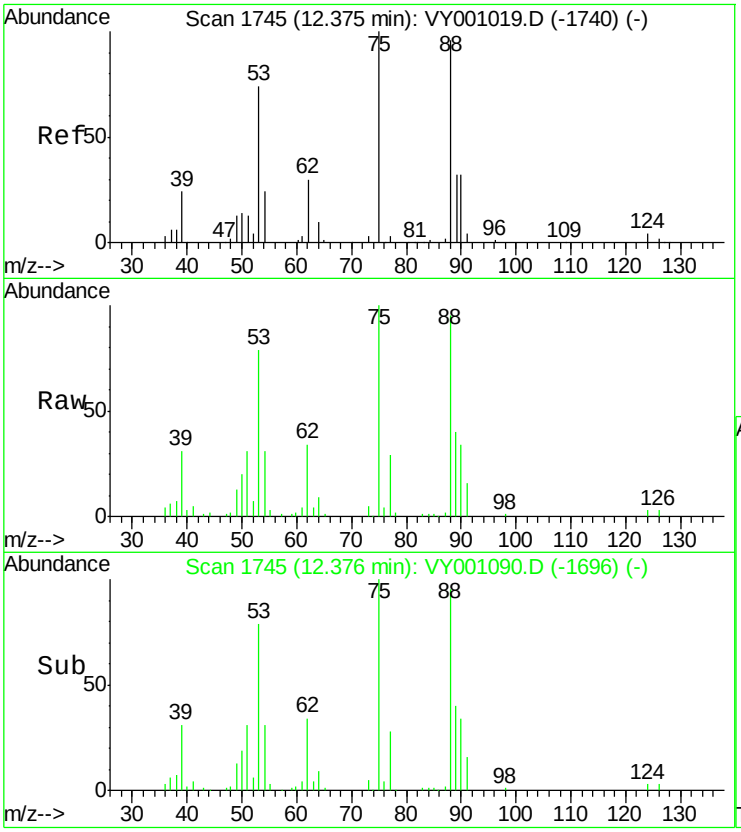


#80
1,3,5-Trimethylbenzene
Concen: 20.582 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:105 Resp: 279646

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.1	75.4



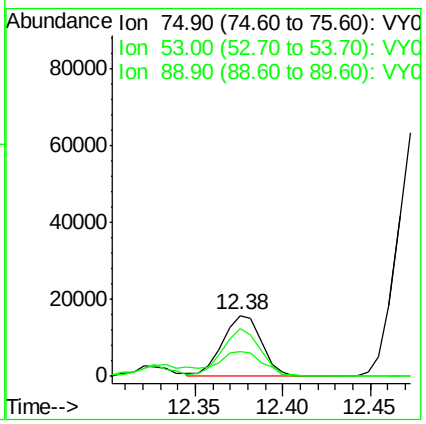


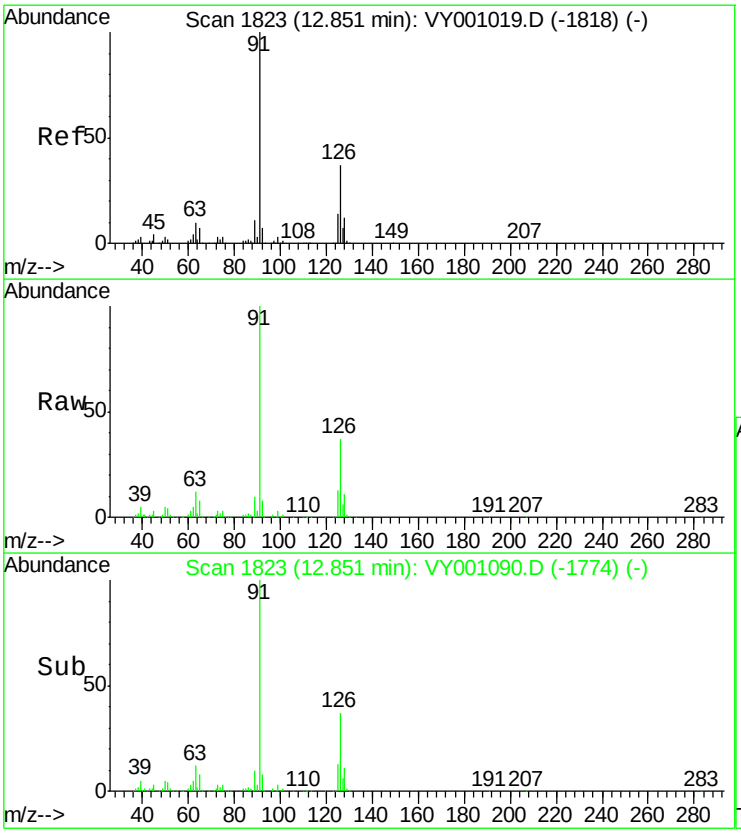
#81
trans-1,4-Dichloro-2-butene
Concen: 20.081 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion: 75 Resp: 24862

Ion	Ratio	Lower	Upper
75	100		
53	75.7	60.6	91.0
89	45.9	35.4	53.0

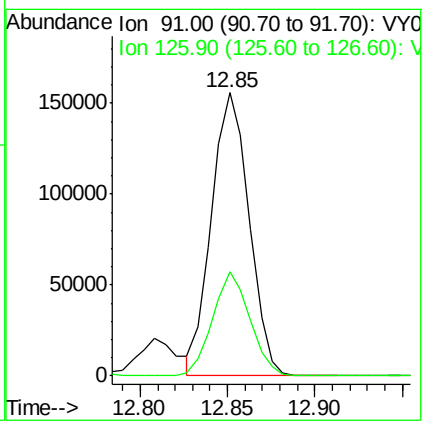


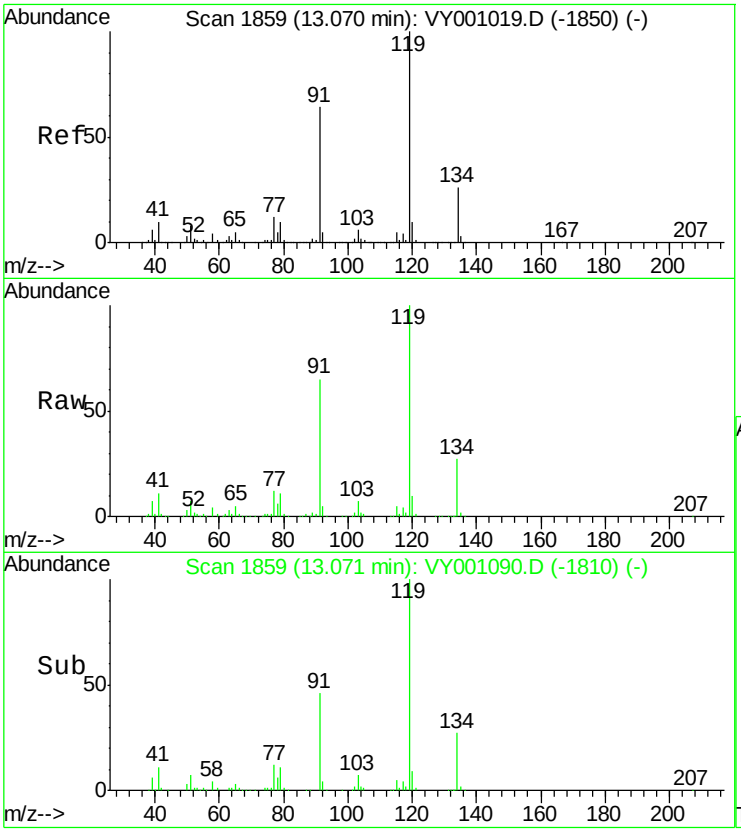


#82
4-Chlorotoluene
Concen: 20.124 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 91 Resp: 233136

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.6	52.8



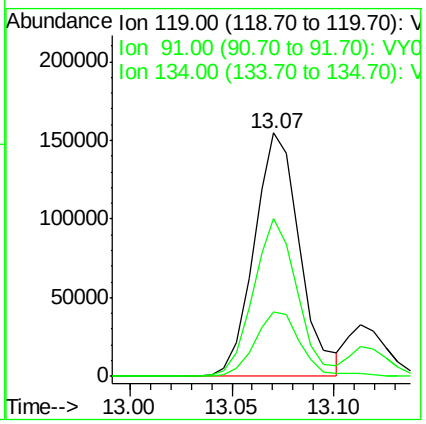


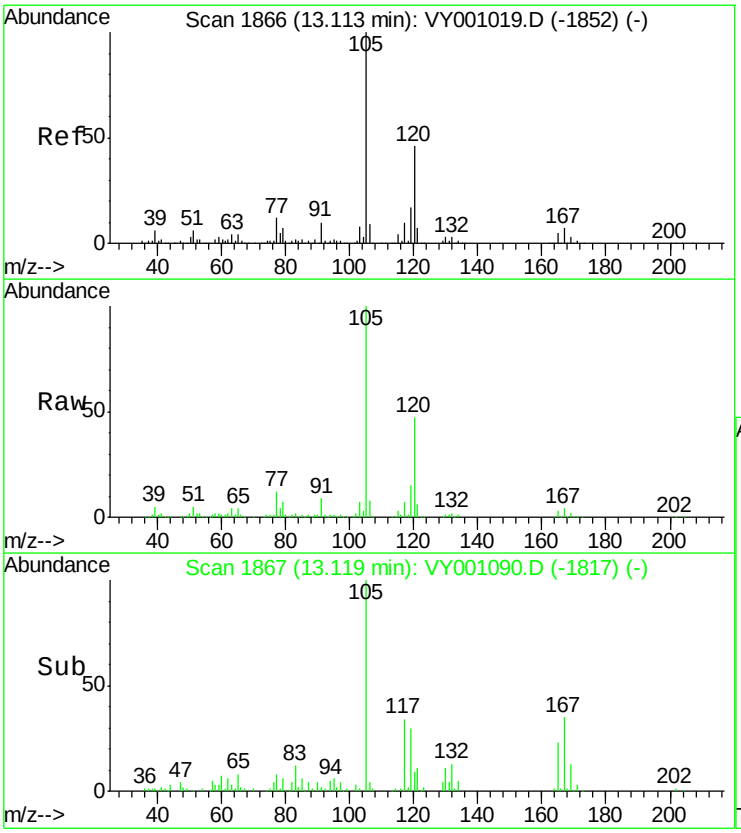
#83
tert-Butylbenzene
Concen: 21.087 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:119 Resp: 240504

Ion	Ratio	Lower	Upper
119	100		
91	62.3	31.9	95.7
134	26.8	13.6	40.7

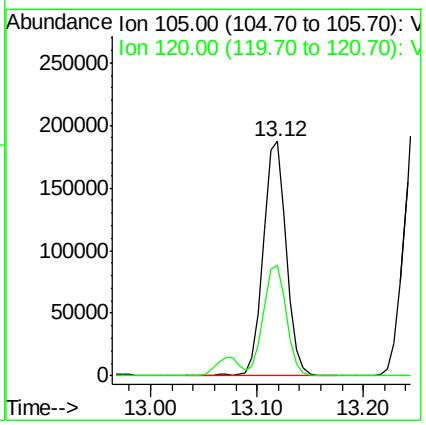


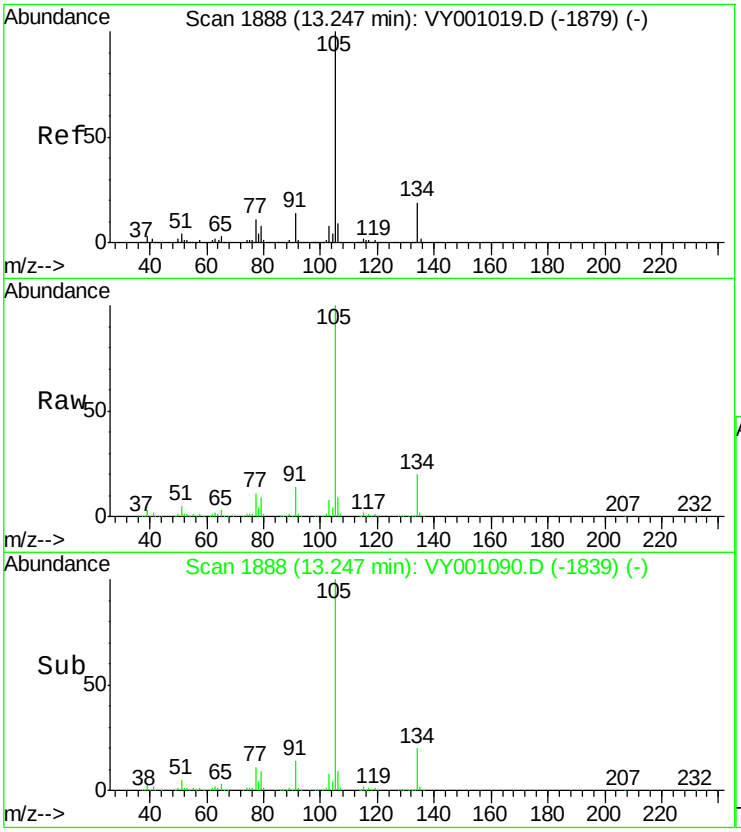


#84
1,2,4-Trimethylbenzene
Concen: 20.745 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:105 Resp: 283242

Ion	Ratio	Lower	Upper
105	100		
120	47.3	23.4	70.2



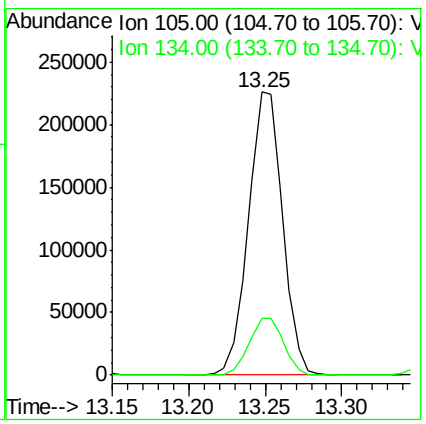


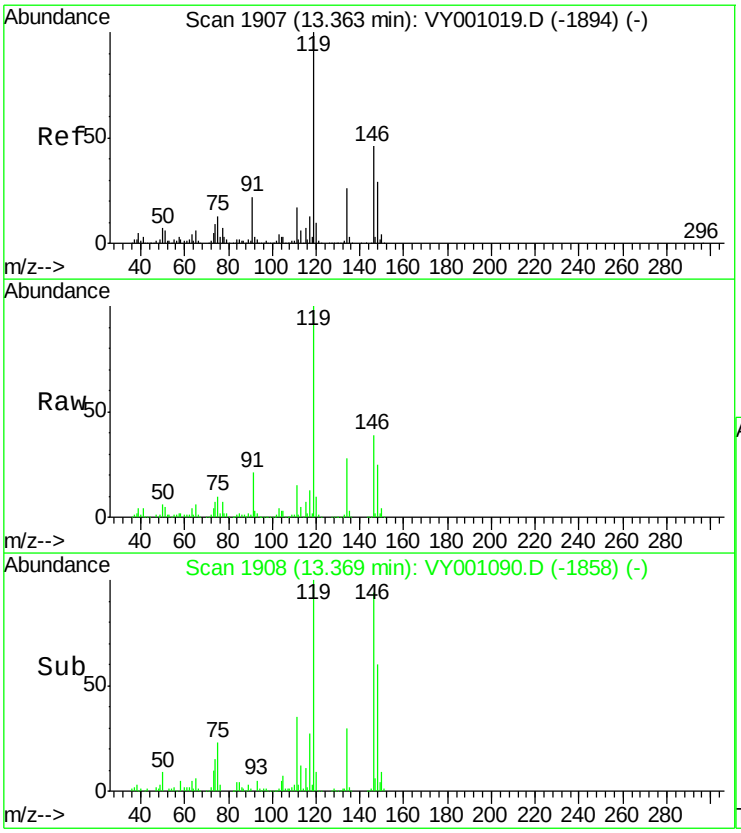
#85
sec-Butylbenzene
Concen: 20.844 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:105 Resp: 350467

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.0	30.0

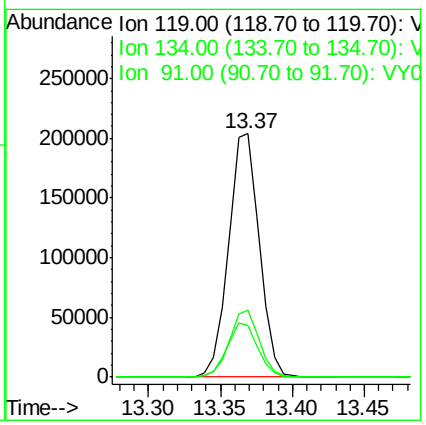


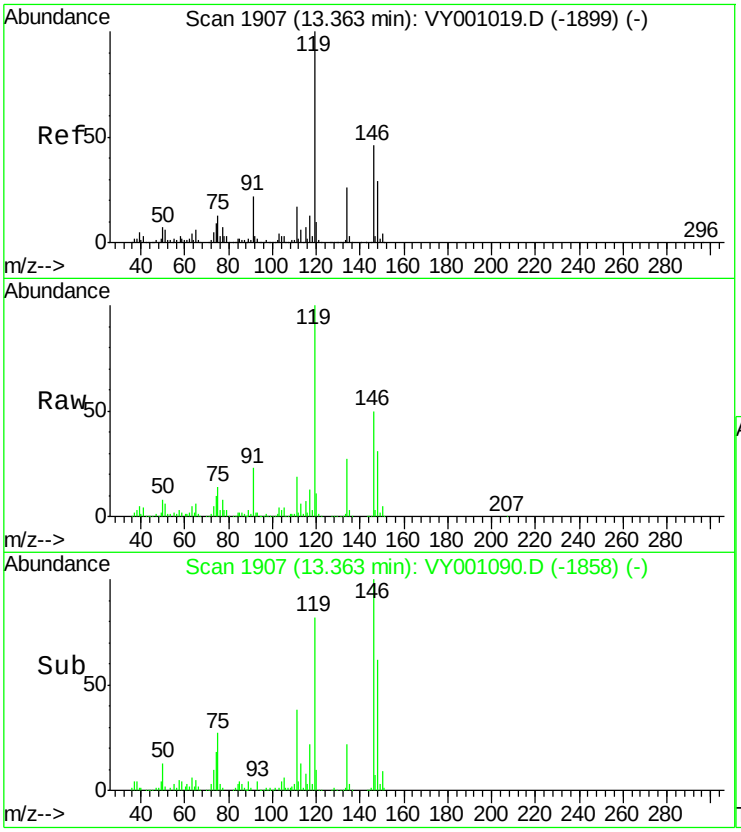


#86
p-Isopropyltoluene
Concen: 20.842 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:119 Resp: 303231

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.7
91	22.6	11.4	34.1



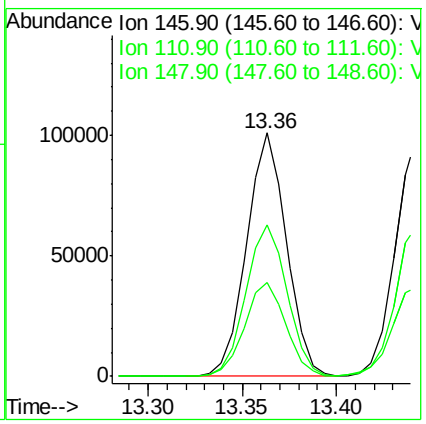


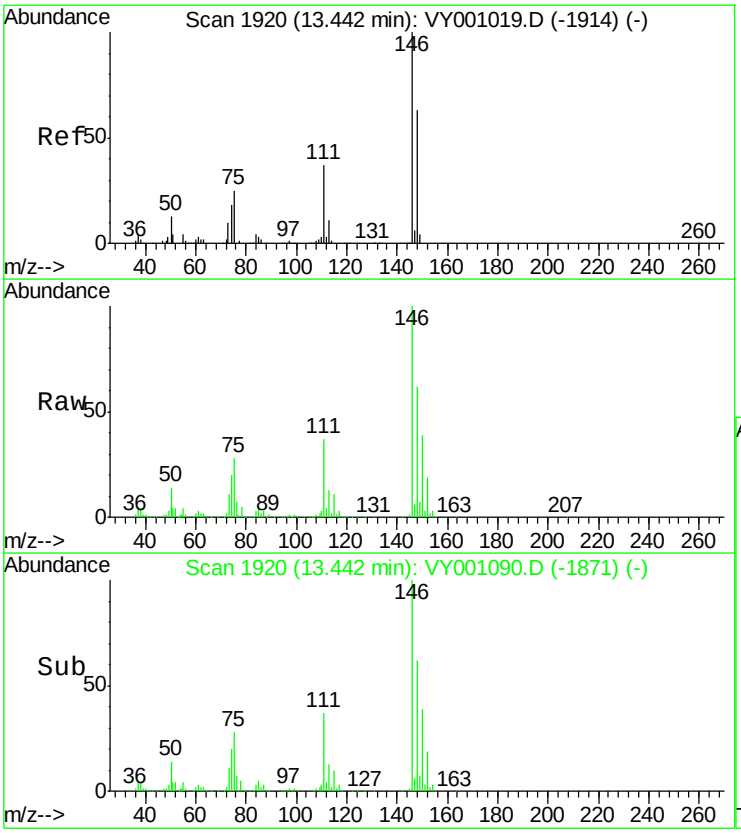
#87
1,3-Dichlorobenzene
Concen: 20.661 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion:146 Resp: 147927

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.7	59.0
148	64.5	31.9	95.5

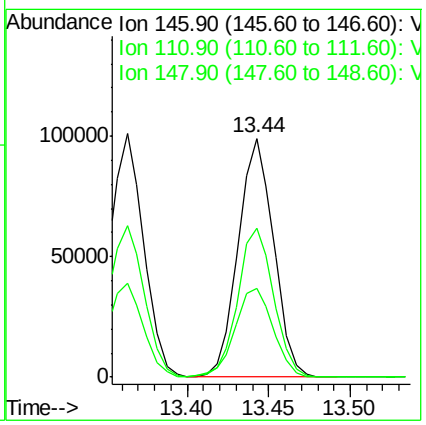


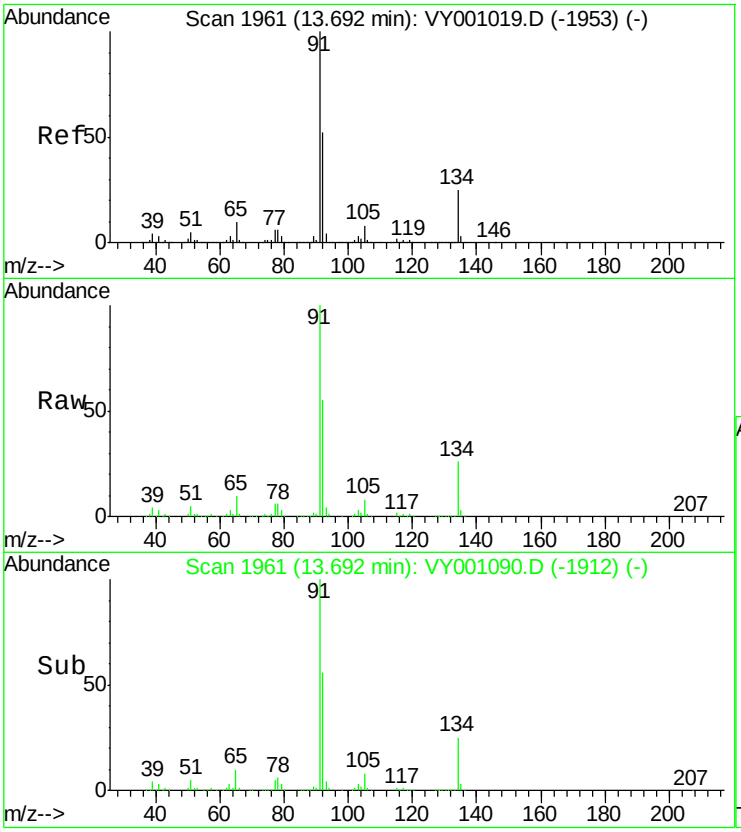


#88
1,4-Dichlorobenzene
Concen: 20.742 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:146 Resp: 149813

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.4	58.2
148	63.0	31.8	95.3



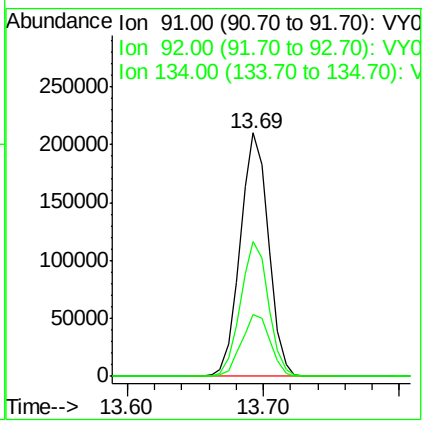


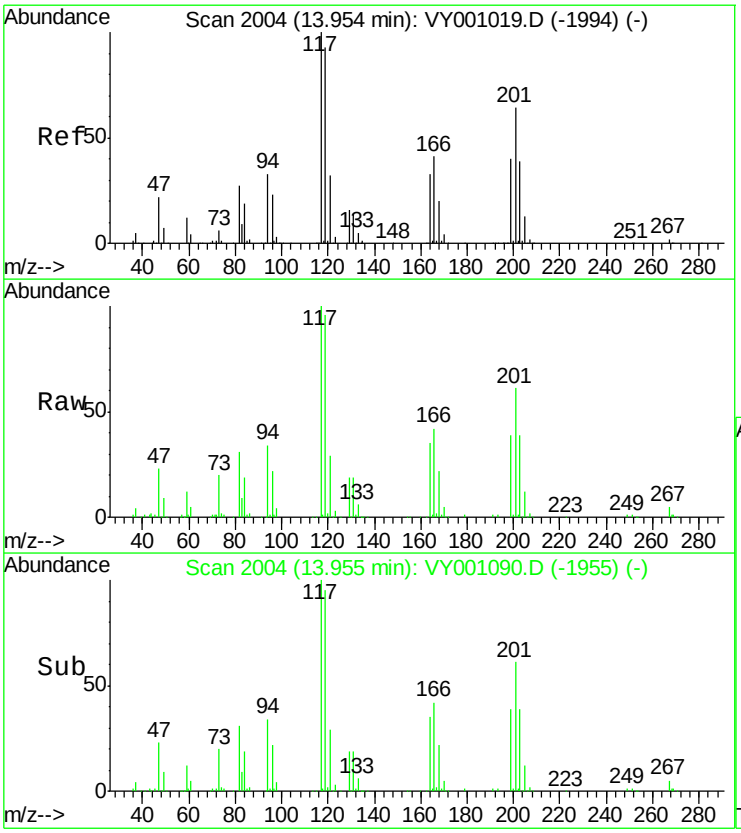
#89
n-Butylbenzene
Concen: 20.835 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion: 91 Resp: 304976

Ion	Ratio	Lower	Upper
91	100		
92	54.6	26.9	80.7
134	25.8	12.7	38.0

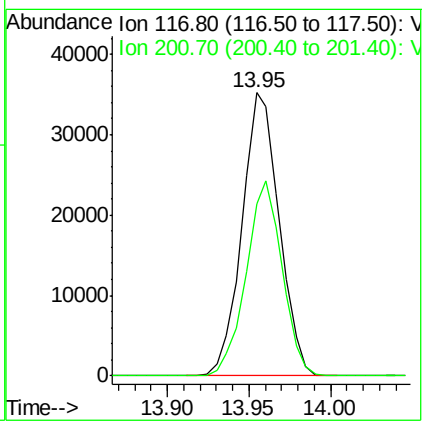


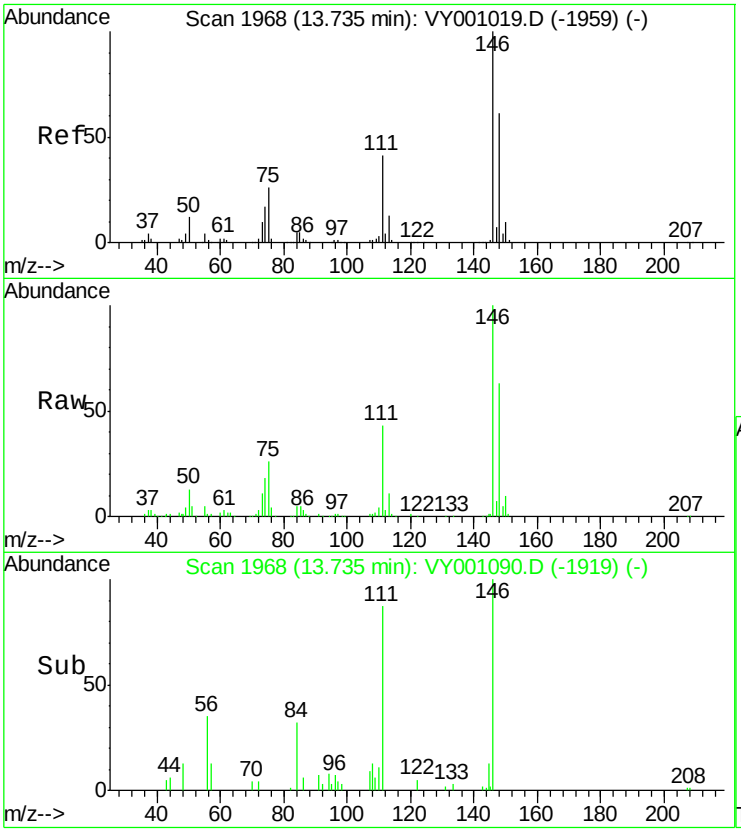


#90
Hexachloroethane
Concen: 20.375 ug/l
RT: 13.95 min Scan# 2004
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:117 Resp: 55849

Ion	Ratio	Lower	Upper
117	100		
201	66.8	33.7	101.1



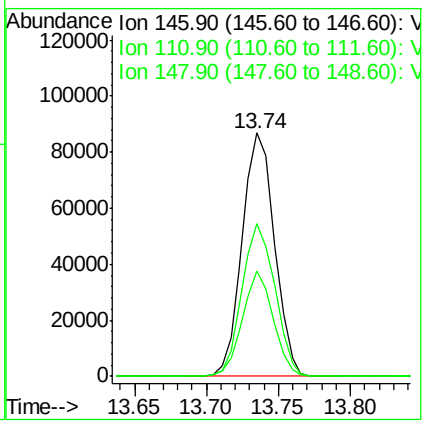


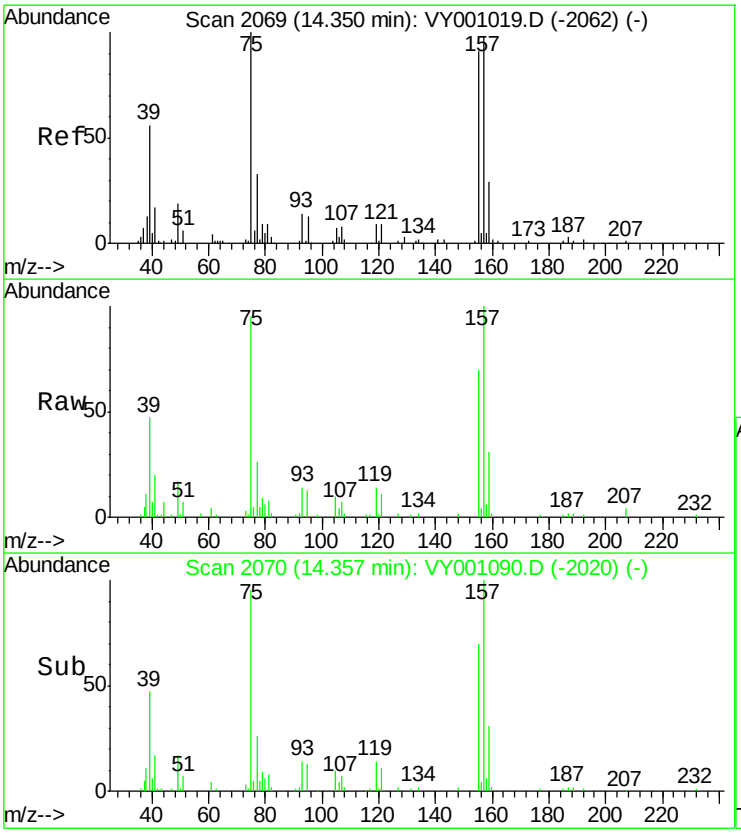
#91
1,2-Dichlorobenzene
Concen: 20.438 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument : MSVOA_Y
ClientSampleId : VY1227SBS01

Tgt Ion:146 Resp: 134984

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.6	61.9
148	63.6	31.6	94.7

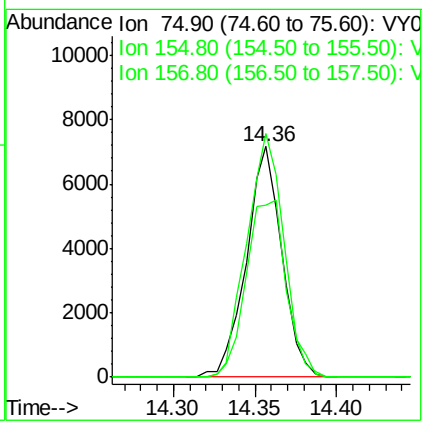


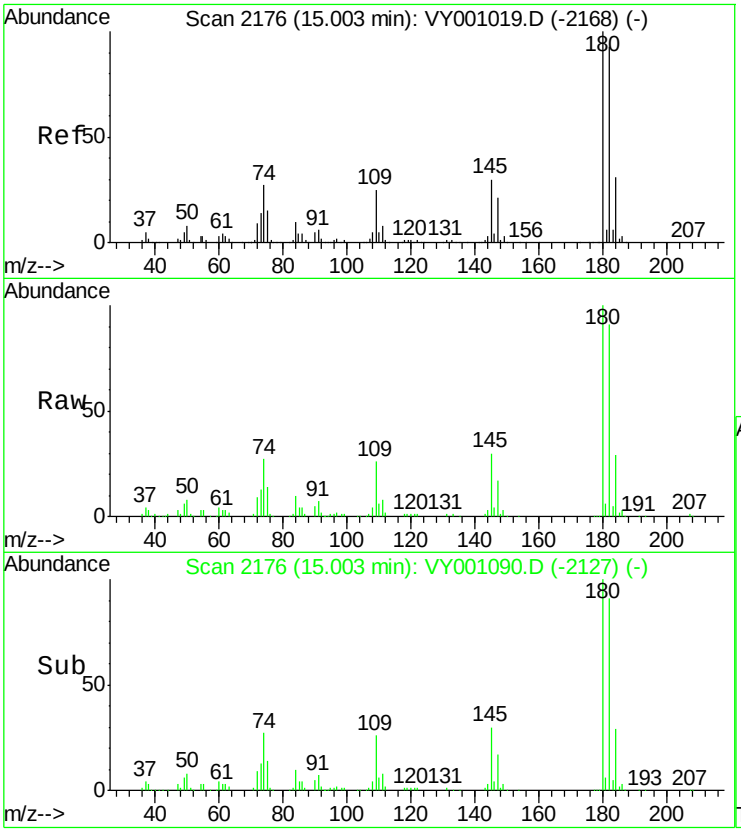


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.855 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion: 75 Resp: 10847

Ion	Ratio	Lower	Upper
75	100		
155	86.3	46.3	138.9
157	110.7	58.1	174.4



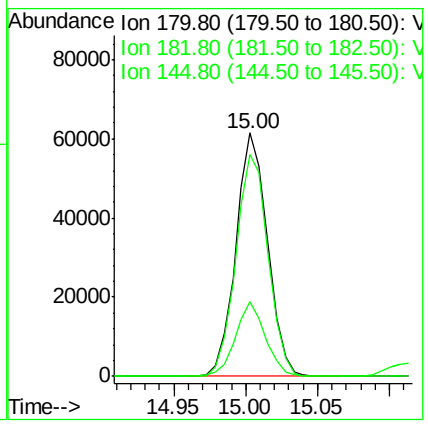


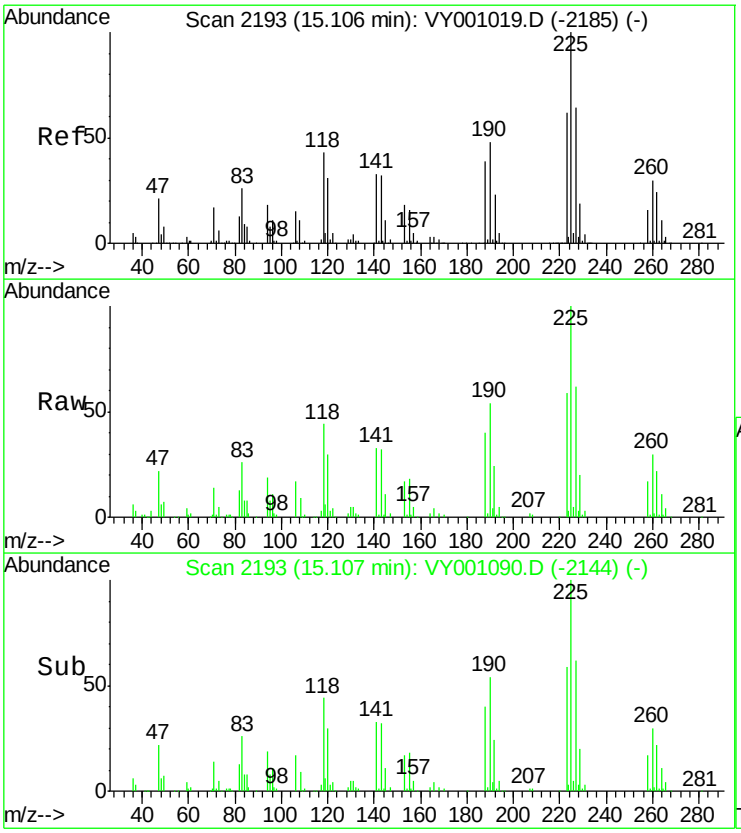
#93
1,2,4-Trichlorobenzene
Concen: 21.018 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:180 Resp: 93695

Ion	Ratio	Lower	Upper
180	100		
182	92.9	46.8	140.3
145	29.1	15.3	45.9

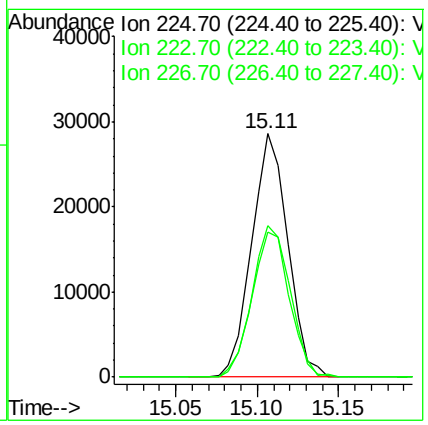


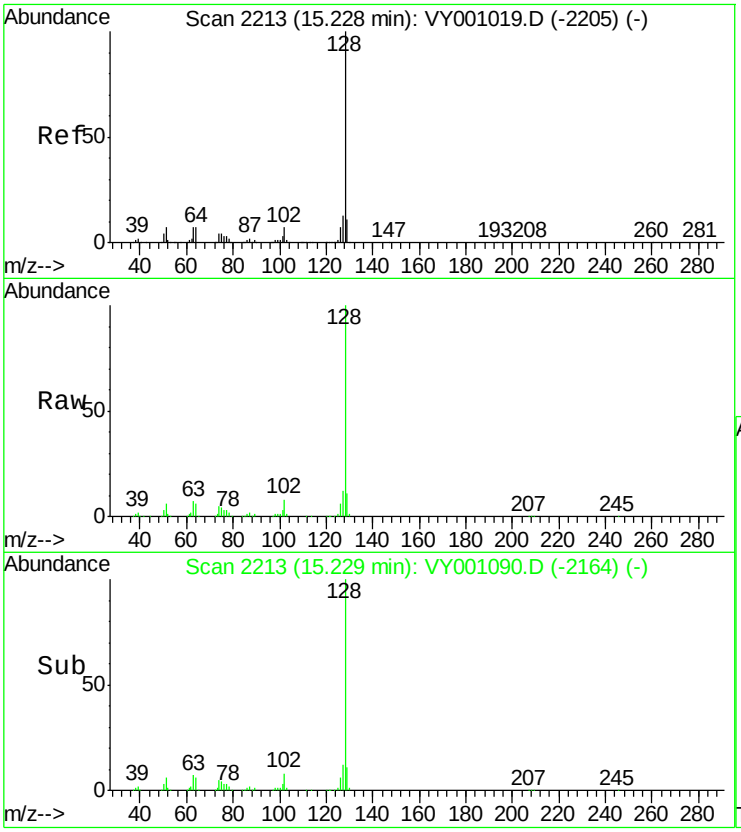


#94
Hexachlorobutadiene
Concen: 20.805 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:225 Resp: 44135

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.6	94.8
227	65.3	31.9	95.5



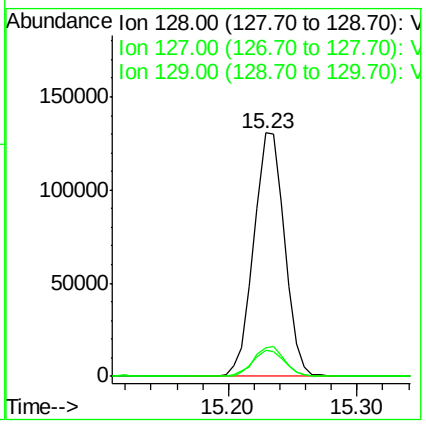


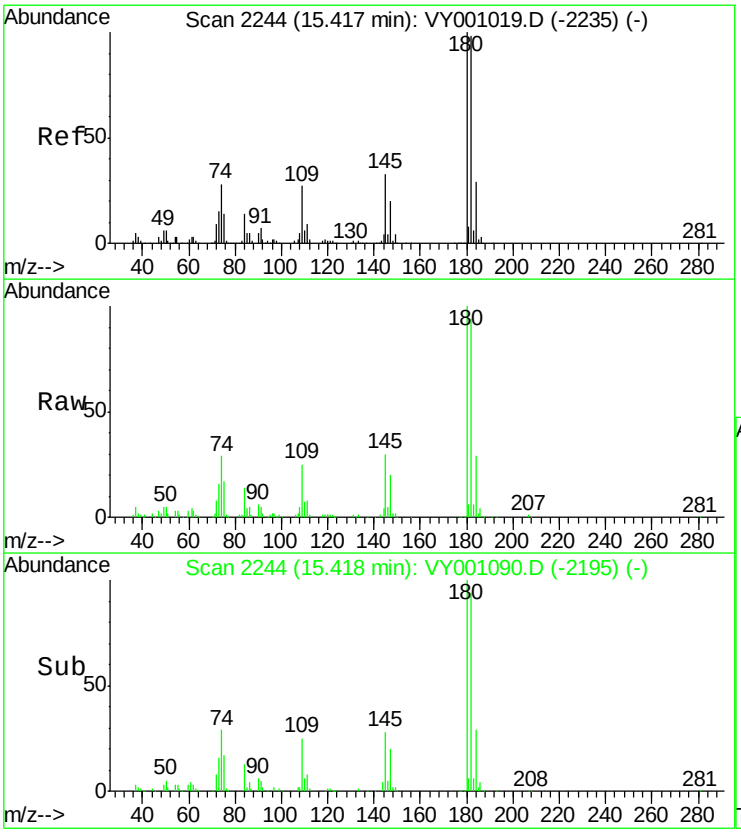
#95
Naphthalene
Concen: 20.516 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Instrument :
MSVOA_Y
ClientSampleId :
VY1227SBS01

Tgt Ion:128 Resp: 215083

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.9	14.9
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 20.732 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001090.D
Acq: 27 Dec 2019 12:25

Tgt Ion:180 Resp: 82420

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.9	143.8
145	32.1	16.3	48.9