Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001154.D
Acq On : 10 Jan 2020 18:04
Operator : SY/MD
Sample : VY0110SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Quant Time: Jan 10 18:21:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	232391	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	397768	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	353690	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	166180	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	120464	49.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.16%			
35) Dibromofluoromethane	7.73	113	112472	48.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.58%			
50) Toluene-d8	10.18	98	459489	51.20	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.40%			
62) 4-Bromofluorobenzene	12.48	95	175210	47.76	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.52%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	38828	21.755	ug/l	95
3) Chloromethane	2.12	50	51743	20.113	ug/l	100
4) Vinyl Chloride	2.25	62	53374	20.594	ug/l	99
5) Bromomethane	2.65	94	29200	20.975	ug/l	98
6) Chloroethane	2.79	64	30213	20.178	ug/l	96
7) Trichlorofluoromethane	3.13	101	72456	20.085	ug/l	97
8) Diethyl Ether	3.54	74	28247	20.151	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.91	101	47503	20.457	ug/l	99
10) Methyl Iodide	4.10	142	65698	20.670	ug/l	100
11) Tert butyl alcohol	4.96	59	27234	110.281	ug/l	97
12) 1,1-Dichloroethene	3.88	96	48183	20.282	ug/l	95
13) Acrolein	3.74	56	23249	104.575	ug/l	97
14) Allyl chloride	4.49	41	80337	20.036	ug/l	100
15) Acrylonitrile	5.18	53	71450	101.917	ug/l	98
16) Acetone	3.96	43	54200	95.083	ug/l	96
17) Carbon Disulfide	4.20	76	157734	20.514	ug/l	100
18) Methyl Acetate	4.48	43	35958	19.079	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	132042	20.093	ug/l	97
20) Methylene Chloride	4.72	84	57220	18.006	ug/l	95
21) trans-1,2-Dichloroethene	5.23	96	54057	20.067	ug/l	94
22) Diisopropyl ether	6.13	45	160566	19.606	ug/l	100
23) Vinyl Acetate	6.07	43	530462	101.280	ug/l	100
24) 1,1-Dichloroethane	6.03	63	89990	20.072	ug/l	99
25) 2-Butanone	7.00	43	91673	103.333	ug/l	99
26) 2,2-Dichloropropane	6.99	77	82497	20.010	ug/l	99
27) cis-1,2-Dichloroethene	7.00	96	59584	20.186	ug/l	99
28) Bromochloromethane	7.34	49	30208	16.408	ug/l	96
29) Tetrahydrofuran	7.36	42	61042	100.402	ug/l	99
30) Chloroform	7.52	83	87378	19.890	ug/l	99
31) Cyclohexane	7.79	56	94273	19.859	ug/l	97
32) 1,1,1-Trichloroethane	7.71	97	77730	19.942	ug/l	99
36) 1,1-Dichloropropene	7.93	75	73358	20.234	ug/l	100
37) Ethyl Acetate	7.08	43	42470	19.961	ug/l	100
38) Carbon Tetrachloride	7.91	117	66992	20.163	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001154.D
Acq On : 10 Jan 2020 18:04
Operator : SY/MD
Sample : VY0110SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Quant Time: Jan 10 18:21:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	99419	20.227	ug/l		98
40) Benzene	8.17	78	214367	20.256	ug/l		100
41) Methacrylonitrile	7.35	41	56503	56.534	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	59378	20.038	ug/l		100
43) Isopropyl Acetate	8.28	43	81821	20.111	ug/l		98
44) Trichloroethene	8.94	130	56618	20.532	ug/l		99
45) 1,2-Dichloropropane	9.22	63	53684	20.519	ug/l		97
46) Dibromomethane	9.31	93	29037	20.341	ug/l		100
47) Bromodichloromethane	9.50	83	69689	20.032	ug/l		100
48) Methyl methacrylate	9.30	41	37459	19.896	ug/l		97
49) 1,4-Dioxane	9.30	88	7192	413.707	ug/l		93
51) 4-Methyl-2-Pentanone	10.07	43	209069	101.273	ug/l		100
52) Toluene	10.24	92	137559	20.380	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	77050	19.792	ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	89431	20.376	ug/l		96
55) 1,1,2-Trichloroethane	10.64	97	43246	20.435	ug/l		97
56) Ethyl methacrylate	10.51	69	64774	20.009	ug/l		99
57) 1,3-Dichloropropane	10.79	76	74741	20.573	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	110571	97.116	ug/l		100
59) 2-Hexanone	10.83	43	147959	102.266	ug/l		99
60) Dibromochloromethane	10.99	129	48411	19.868	ug/l		99
61) 1,2-Dibromoethane	11.09	107	41711	20.186	ug/l		100
64) Tetrachloroethene	10.72	164	45379	19.903	ug/l		98
65) Chlorobenzene	11.51	112	143300	20.276	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	49385	20.275	ug/l		98
67) Ethyl Benzene	11.59	91	262981	20.341	ug/l		100
68) m/p-Xylenes	11.70	106	200732	41.159	ug/l		99
69) o-Xylene	12.03	106	95567	20.438	ug/l		99
70) Styrene	12.04	104	165868	20.217	ug/l		99
71) Bromoform	12.20	173	30146	20.069	ug/l	#	100
73) Isopropylbenzene	12.33	105	254134	20.342	ug/l		100
74) N-amyl acetate	12.14	43	78177	20.051	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	53968	20.532	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	71898	40.415	ug/l	#	100
77) Bromobenzene	12.61	156	57148	20.702	ug/l		95
78) n-propylbenzene	12.67	91	305531	20.332	ug/l		100
79) 2-Chlorotoluene	12.75	91	174590	20.230	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	216736	20.792	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.38	75	21191	20.200	ug/l	#	96
82) 4-Chlorotoluene	12.85	91	186286	20.219	ug/l		99
83) tert-Butylbenzene	13.07	119	182095	20.790	ug/l		99
84) 1,2,4-Trimethylbenzene	13.11	105	214188	20.691	ug/l		99
85) sec-Butylbenzene	13.25	105	263298	20.896	ug/l		100
86) p-Isopropyltoluene	13.36	119	231322	21.144	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	109728	21.018	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	111763	20.801	ug/l		99
89) n-Butylbenzene	13.69	91	229470	20.825	ug/l		99
90) Hexachloroethane	13.96	117	44014	20.590	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	100872	20.790	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	9787	20.642	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001154.D
Acq On : 10 Jan 2020 18:04
Operator : SY/MD
Sample : VY0110SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Quant Time: Jan 10 18:21:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration

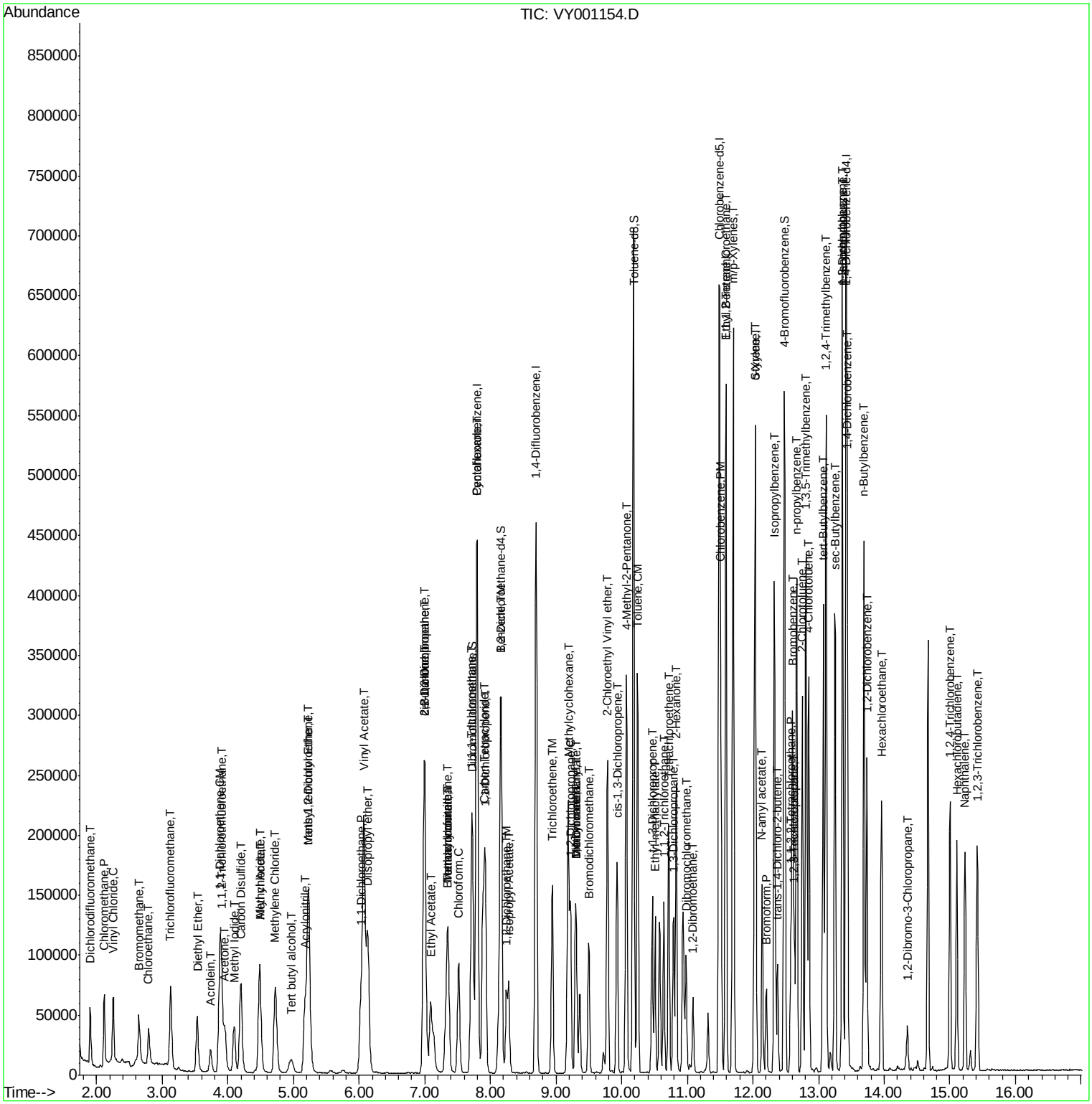
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	66877	20.920	ug/l	99
94) Hexachlorobutadiene	15.11	225	33443	20.766	ug/l	99
95) Naphthalene	15.23	128	154357	20.741	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	59113	20.982	ug/l	99

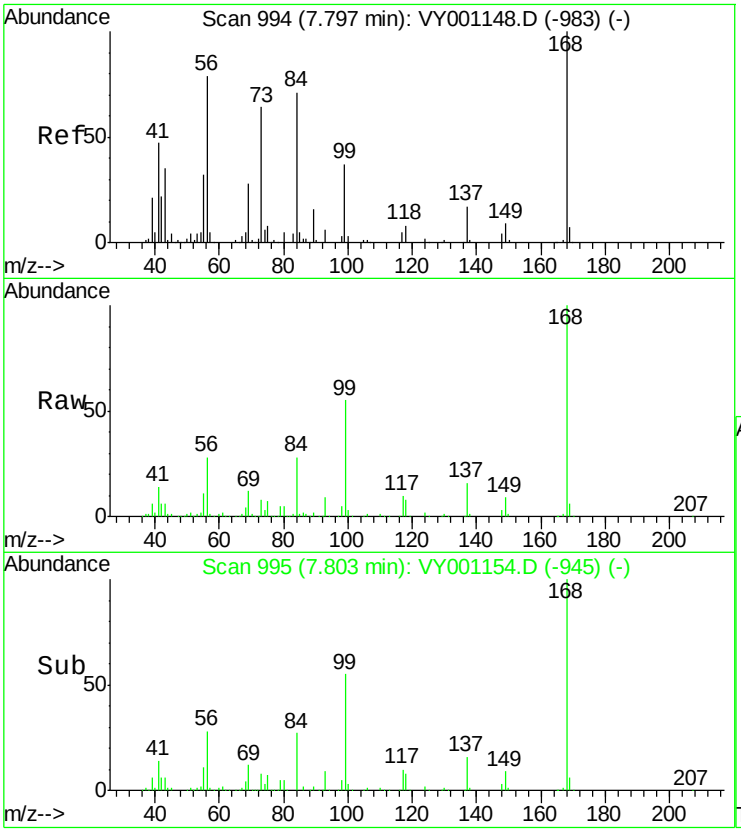
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY011020\
Data File : VY001154.D
Acq On : 10 Jan 2020 18:04
Operator : SY/MD
Sample : VY0110SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Quant Time: Jan 10 18:21:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260
QLast Update : Fri Jan 10 16:01:58 2020
Response via : Initial Calibration



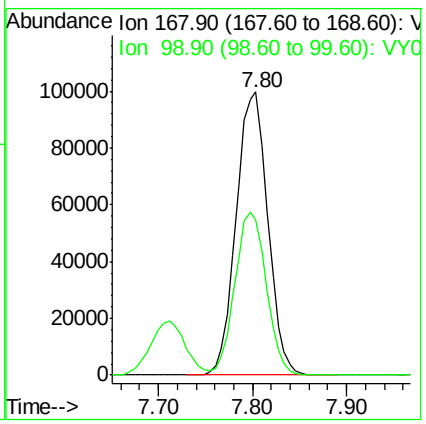


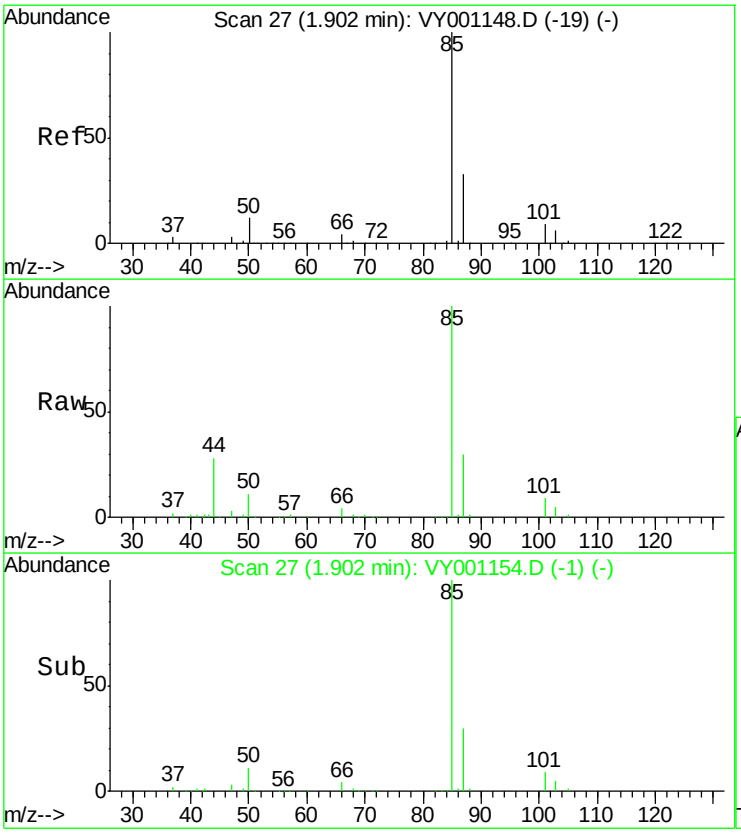
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion:168 Resp: 232391

Ion	Ratio	Lower	Upper
168	100		
99	54.9	47.9	71.9

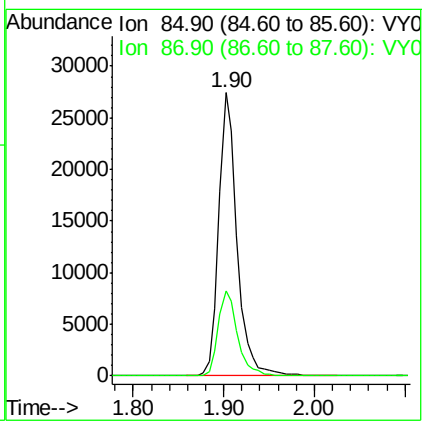


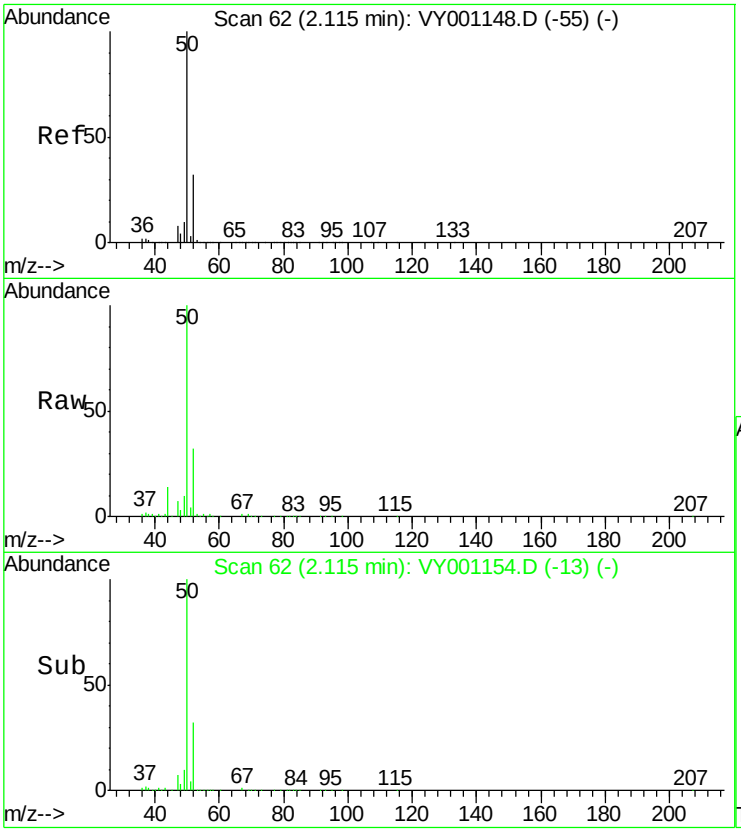


#2
Dichlorodifluoromethane
Concen: 21.755 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 85 Resp: 38828

Ion	Ratio	Lower	Upper
85	100		
87	29.8	16.4	49.2



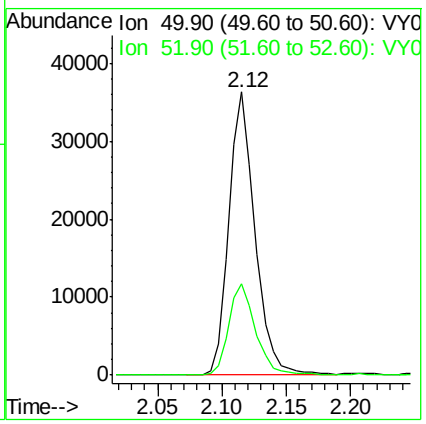


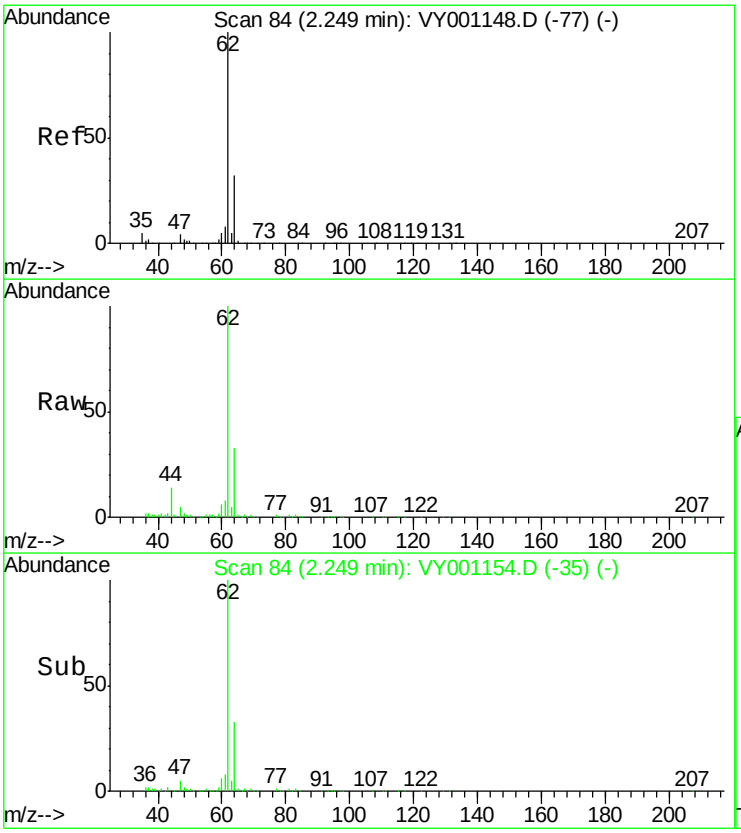
#3
Chloromethane
Concen: 20.113 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 50 Resp: 51743

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.8	38.6

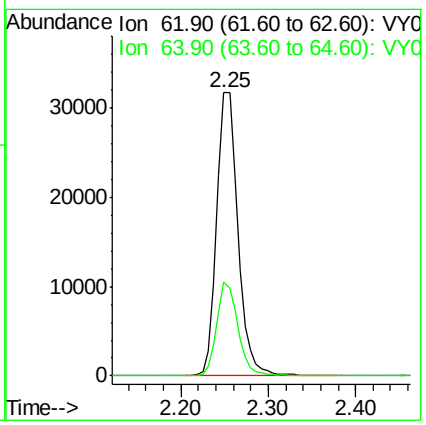


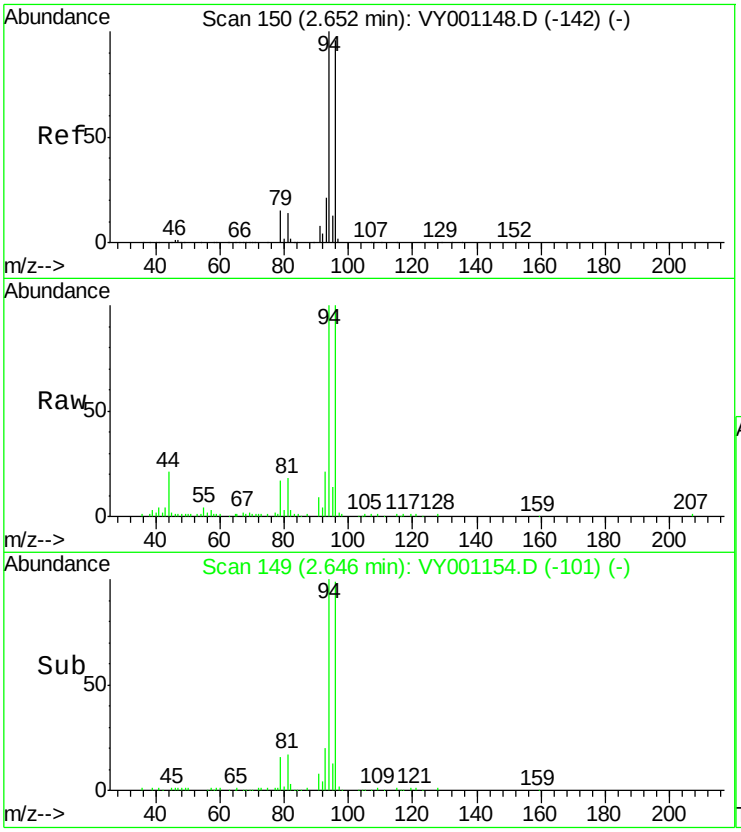


#4
Vinyl Chloride
Concen: 20.594 ug/l
RT: 2.25 min Scan# 84
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 62 Resp: 53374

Ion	Ratio	Lower	Upper
62	100		
64	33.0	25.8	38.8



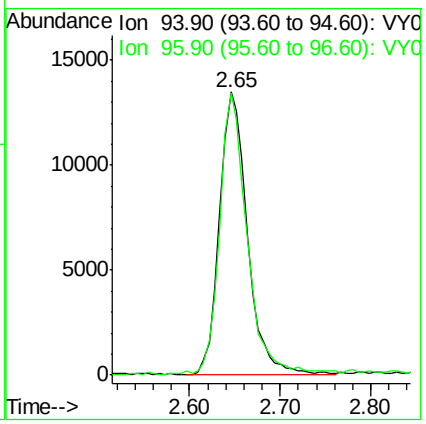


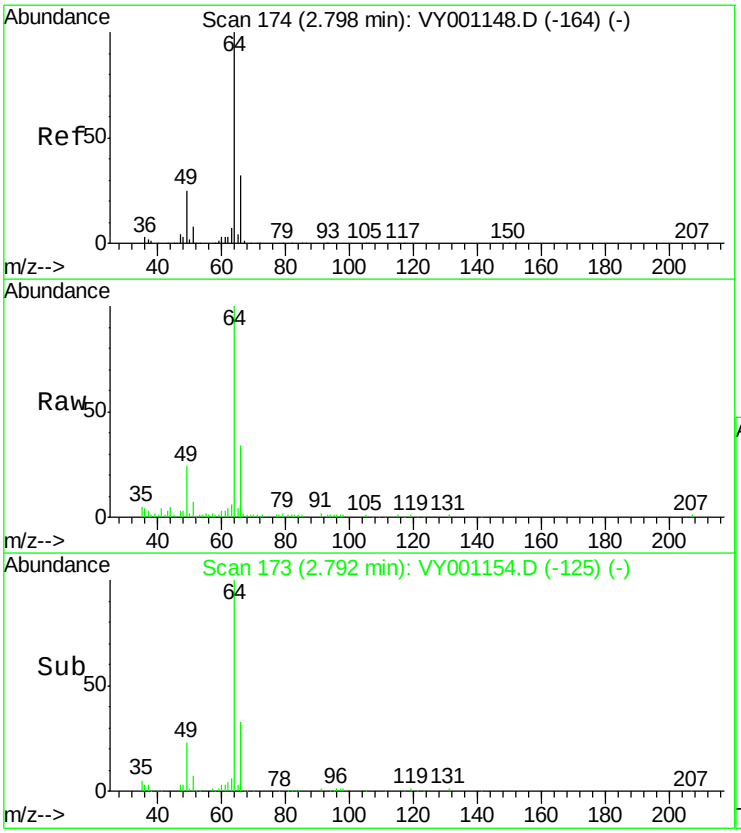
#5
Bromomethane
Concen: 20.975 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 94 Resp: 29200

Ion	Ratio	Lower	Upper
94	100		
96	98.4	77.3	115.9

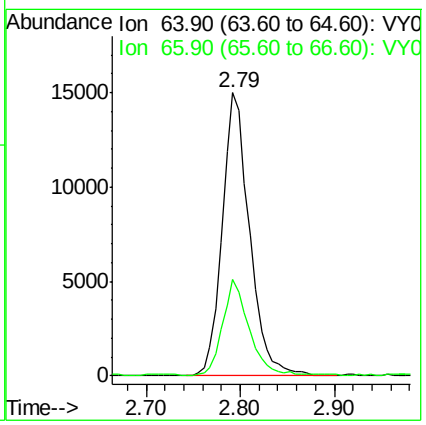


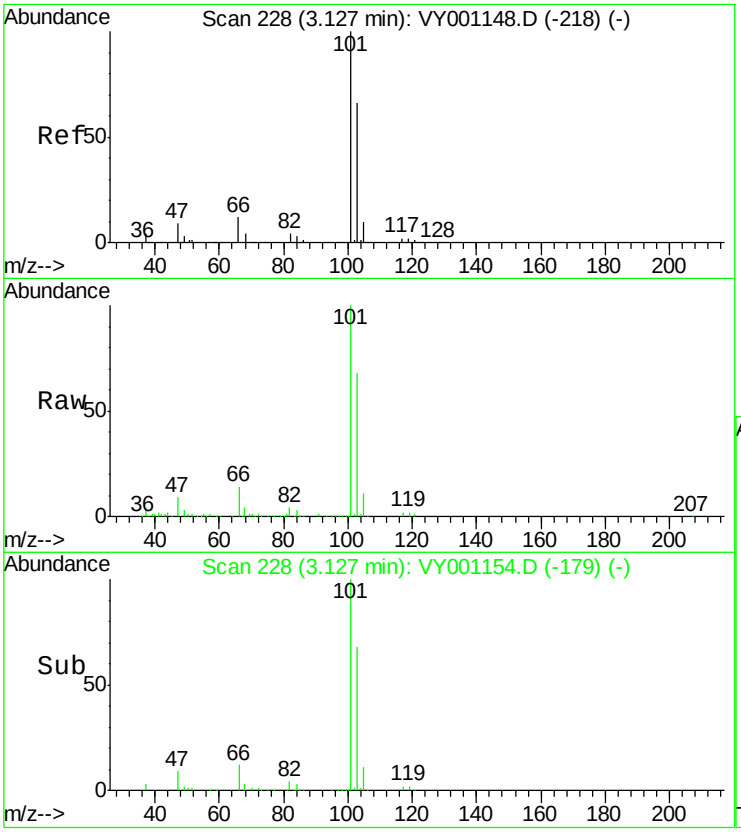


#6
Chloroethane
Concen: 20.178 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 64 Resp: 30213

Ion	Ratio	Lower	Upper
64	100		
66	33.9	25.5	38.3



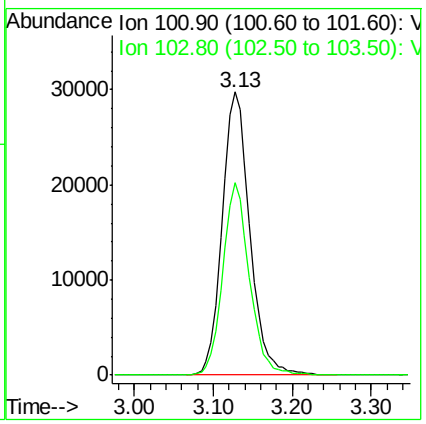


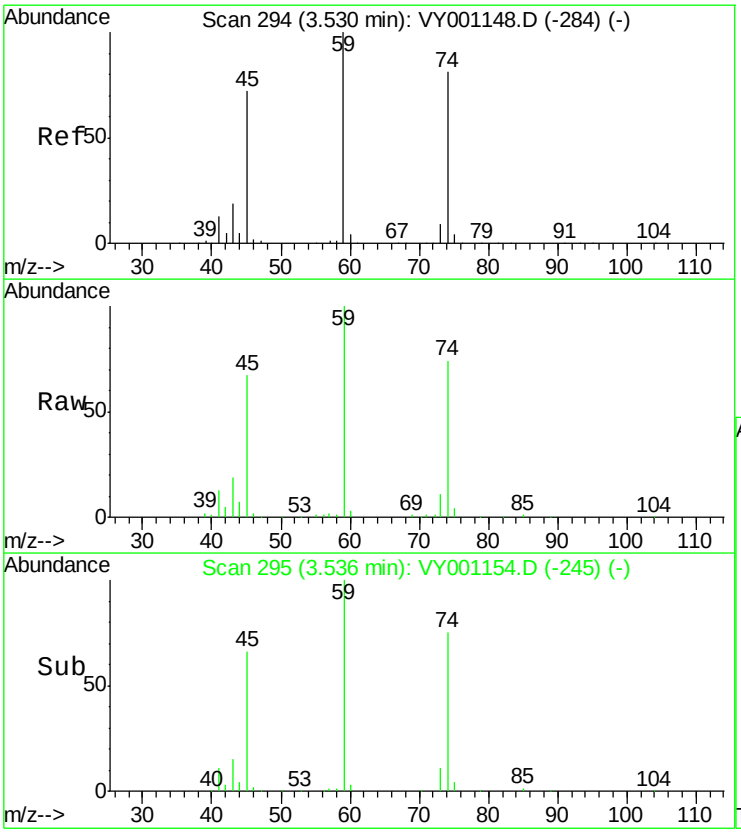
#7
Trichlorofluoromethane
Concen: 20.085 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion:101 Resp: 72456

Ion	Ratio	Lower	Upper
101	100		
103	68.2	52.6	79.0

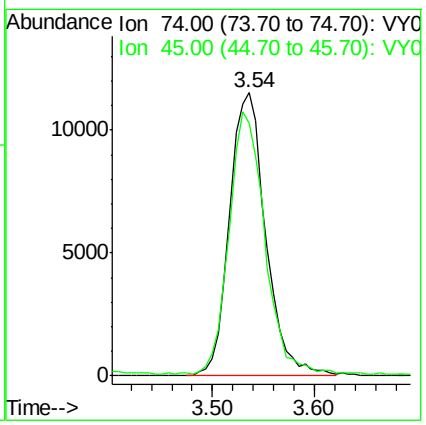


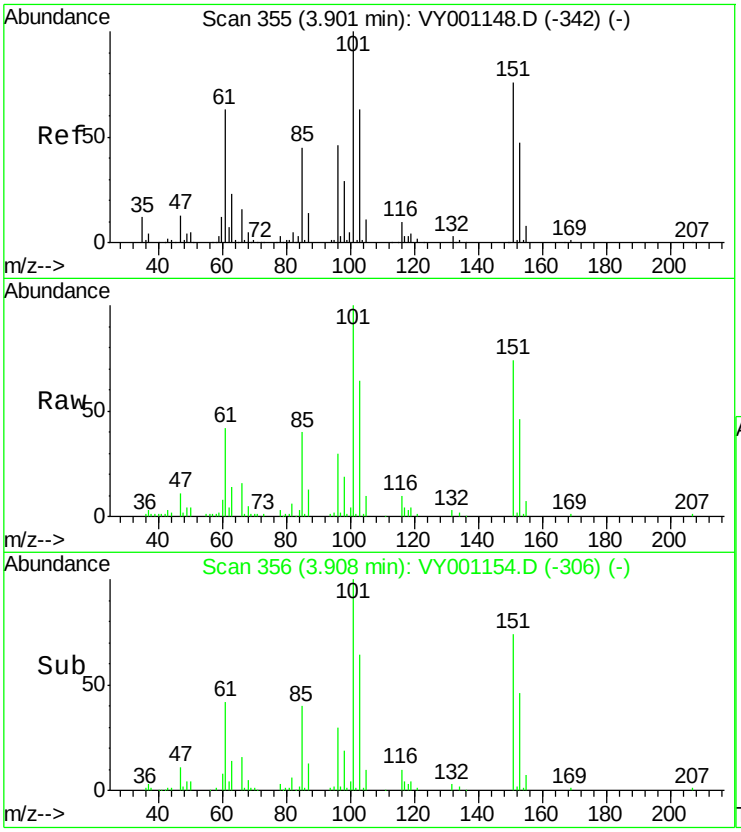


#8
Diethyl Ether
Concen: 20.151 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 74 Resp: 28247

Ion	Ratio	Lower	Upper
74	100		
45	92.5	45.5	136.5



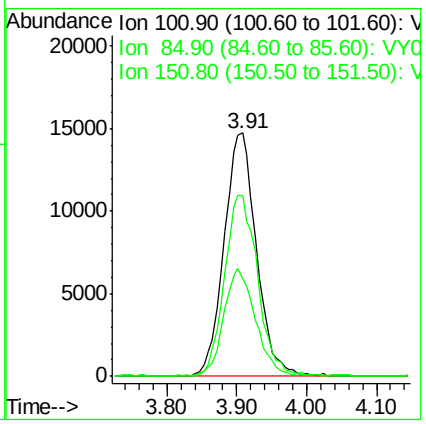


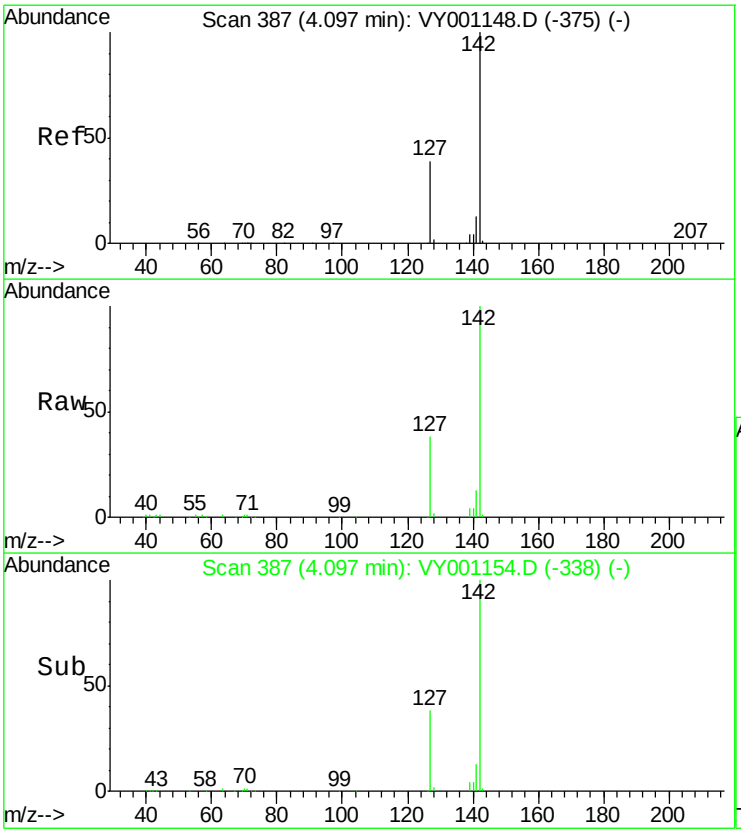
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.457 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion:101 Resp: 47503

Ion	Ratio	Lower	Upper
101	100		
85	43.4	35.2	52.8
151	76.1	61.4	92.2

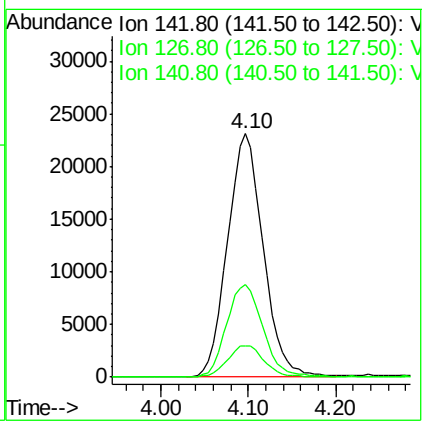


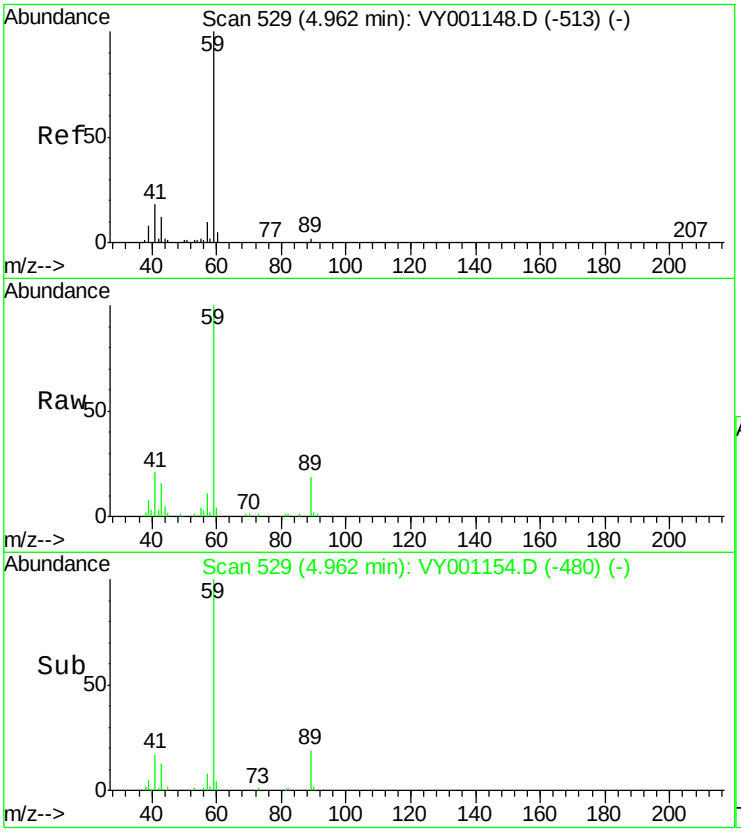


#10
Methyl Iodide
Concen: 20.670 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:142 Resp: 65698

Ion	Ratio	Lower	Upper
142	100		
127	38.6	30.8	46.2
141	13.3	11.0	16.4



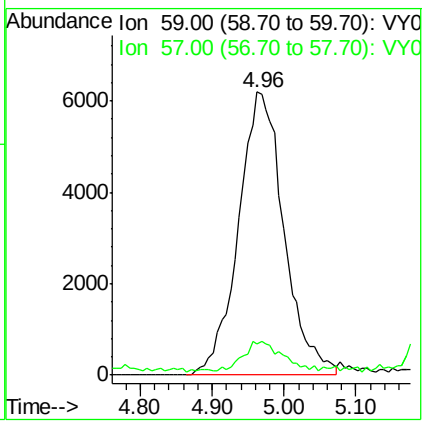


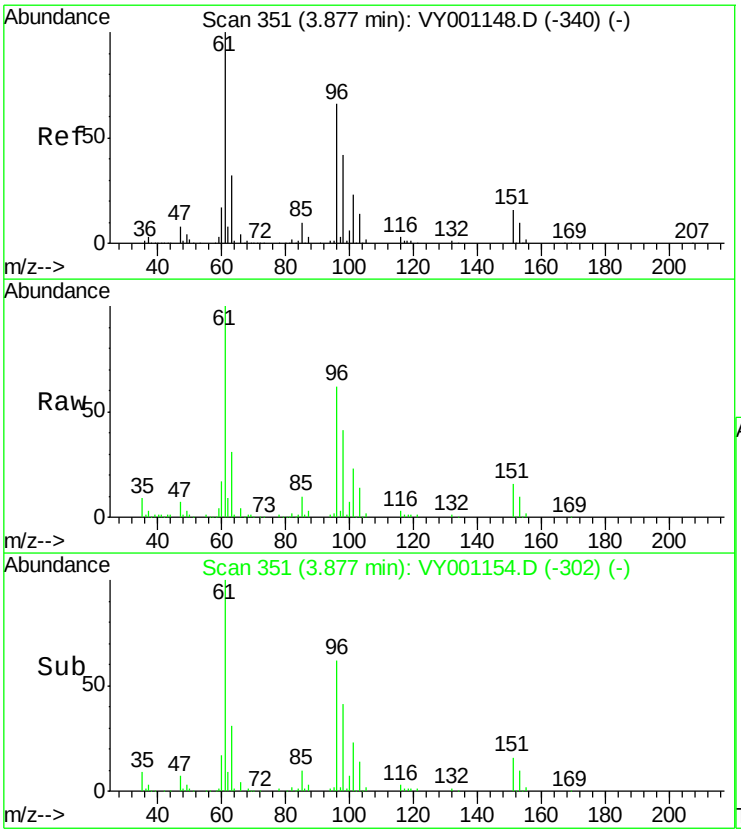
#11
Tert butyl alcohol
Concen: 110.281 ug/l
RT: 4.96 min Scan# 529
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 59 Resp: 27234

Ion	Ratio	Lower	Upper
59	100		
57	8.7	7.8	11.8

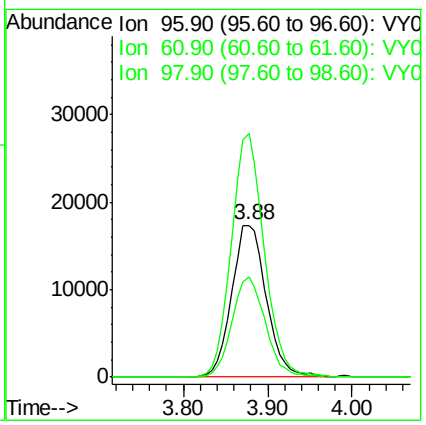


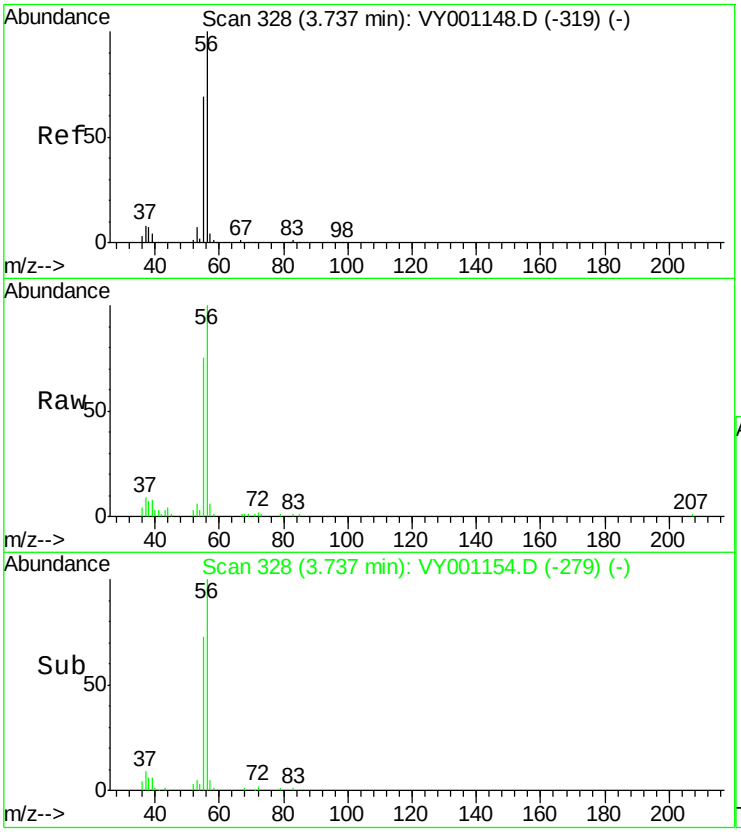


#12
1,1-Dichloroethene
Concen: 20.282 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 96 Resp: 48183

Ion	Ratio	Lower	Upper
96	100		
61	160.3	122.1	183.1
98	66.3	51.0	76.6



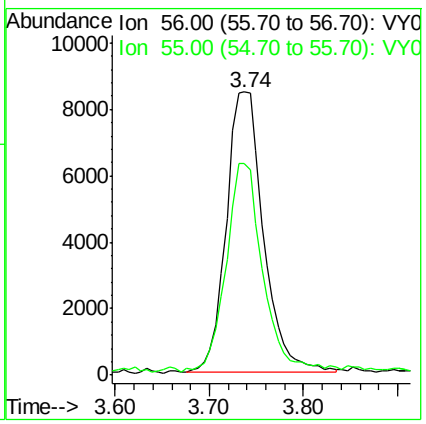


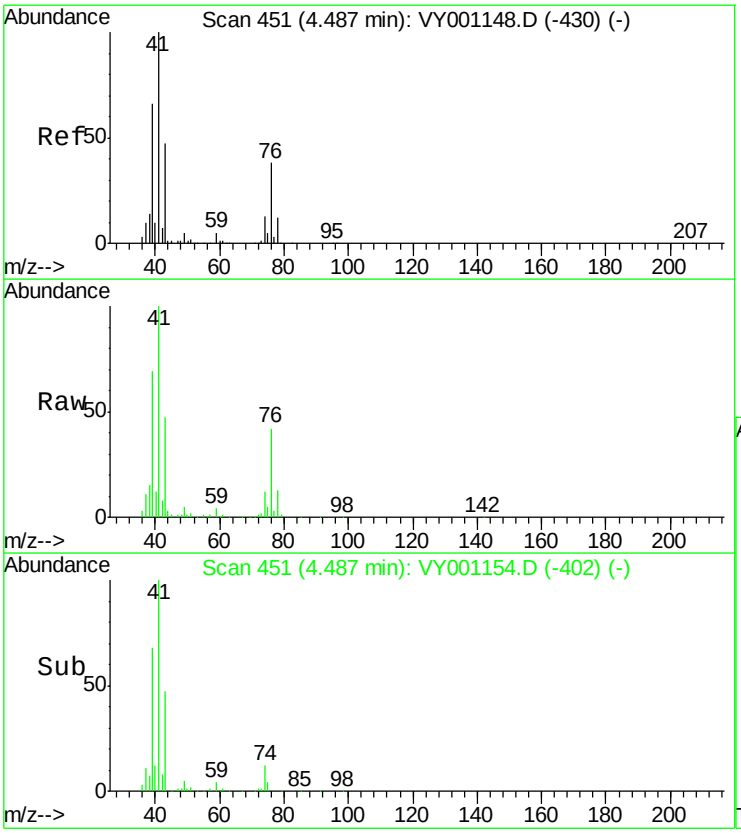
#13
Acrolein
Concen: 104.575 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 56 Resp: 23249

Ion	Ratio	Lower	Upper
56	100		
55	73.0	56.7	85.1

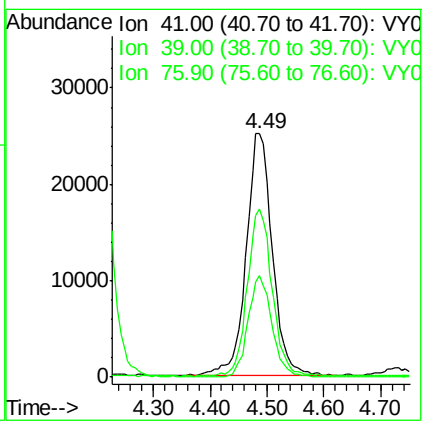


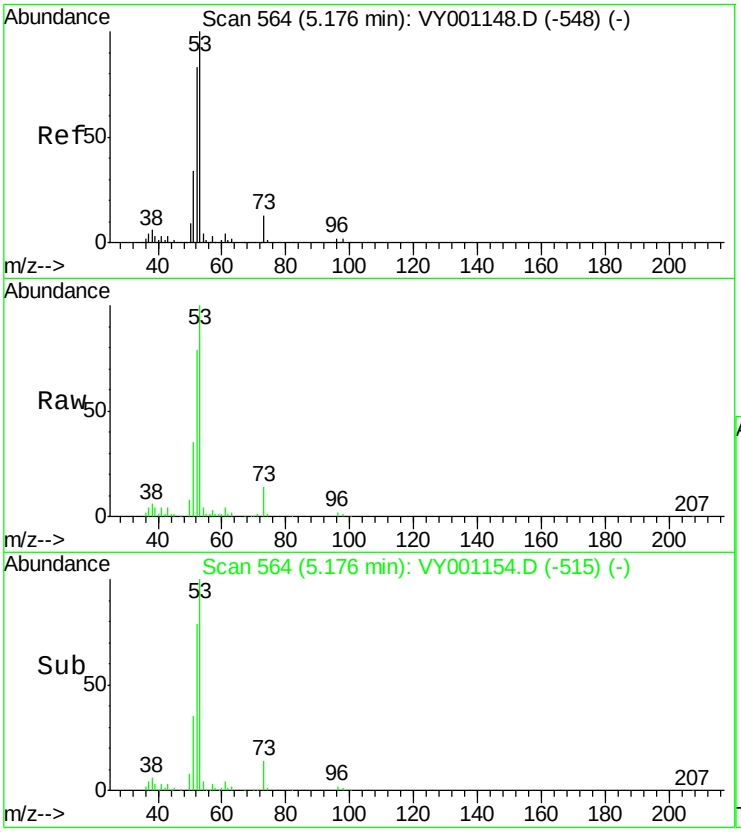


#14
Allyl chloride
Concen: 20.036 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 41 Resp: 80337

Ion	Ratio	Lower	Upper
41	100		
39	65.4	52.6	78.8
76	38.1	30.2	45.2



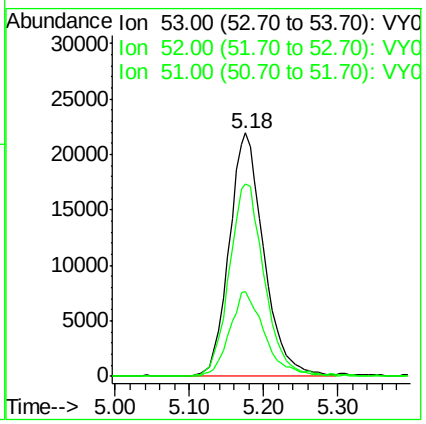


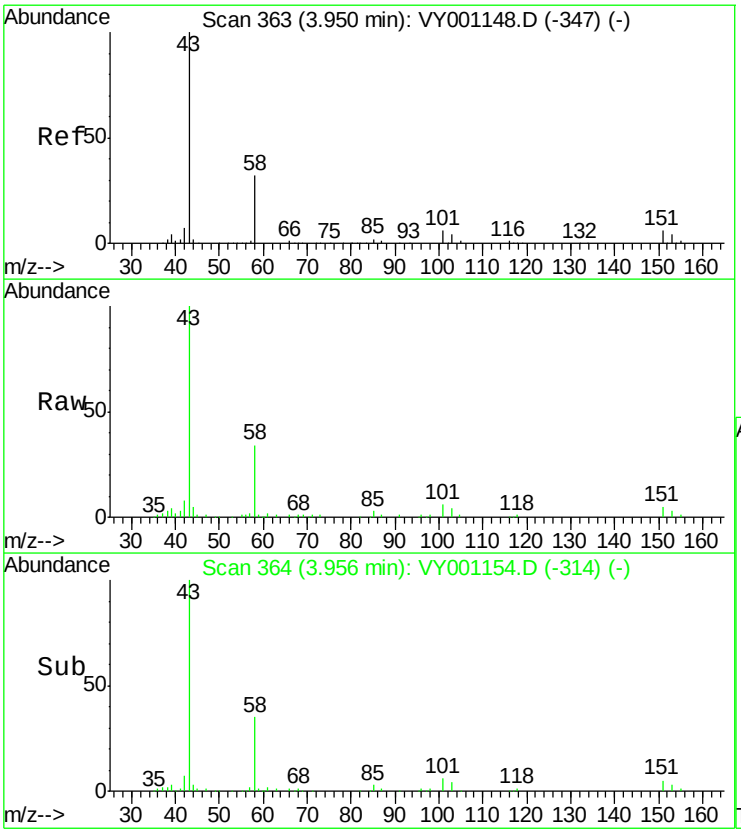
#15
Acrylonitrile
Concen: 101.917 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 53 Resp: 71450

Ion	Ratio	Lower	Upper
53	100		
52	80.5	65.7	98.5
51	35.3	28.7	43.1

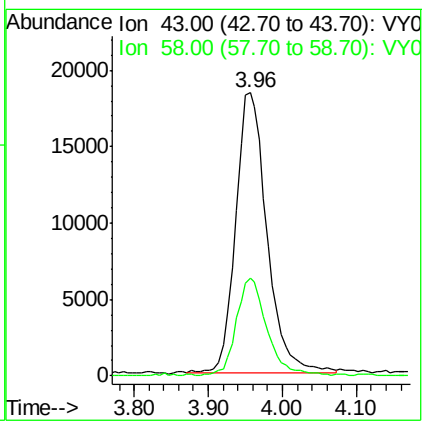


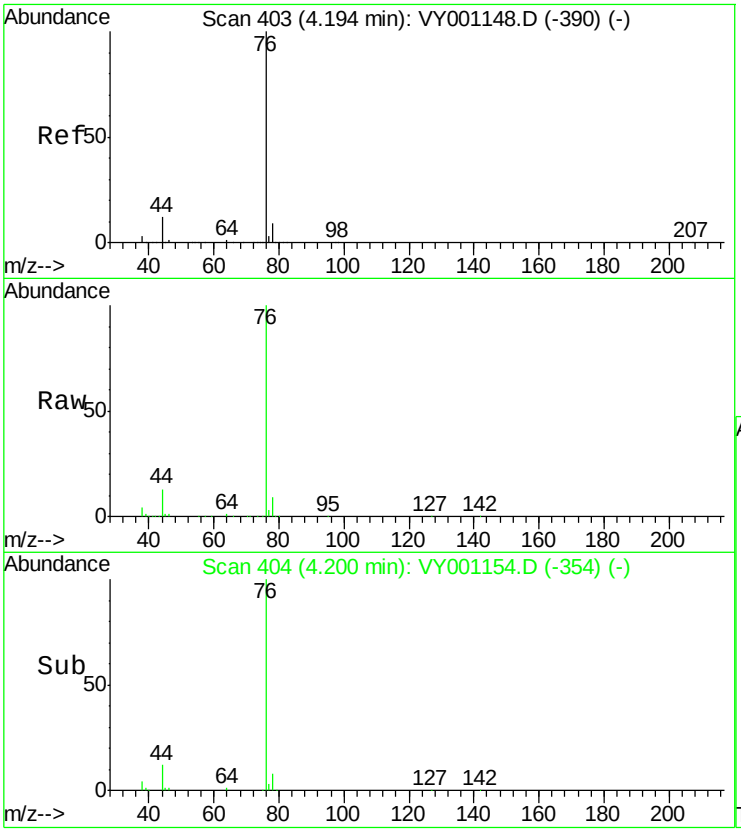


#16
Acetone
Concen: 95.083 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 43 Resp: 54200

Ion	Ratio	Lower	Upper
43	100		
58	34.4	25.8	38.6



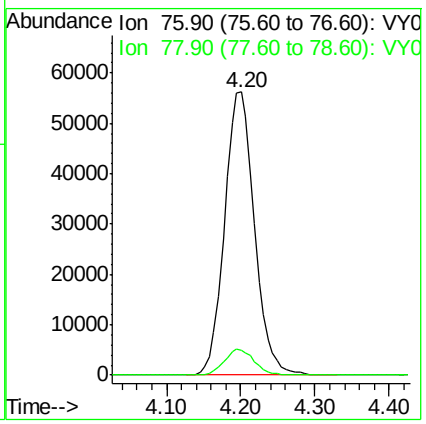


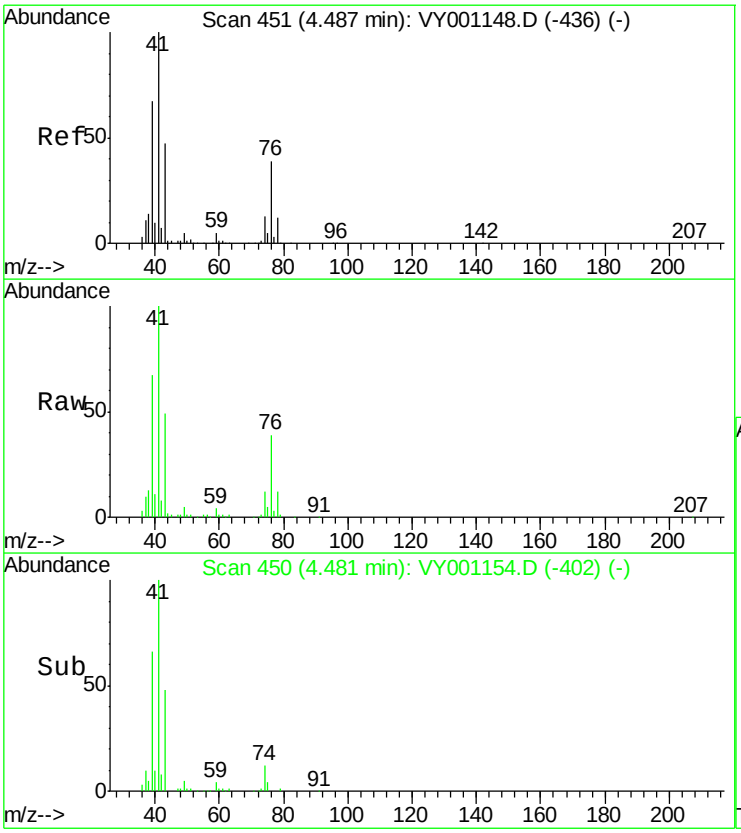
#17
Carbon Disulfide
Concen: 20.514 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 76 Resp: 157734

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

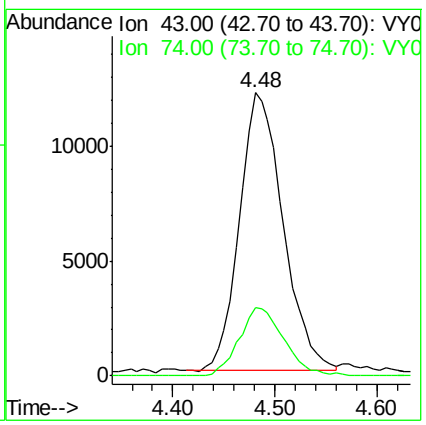


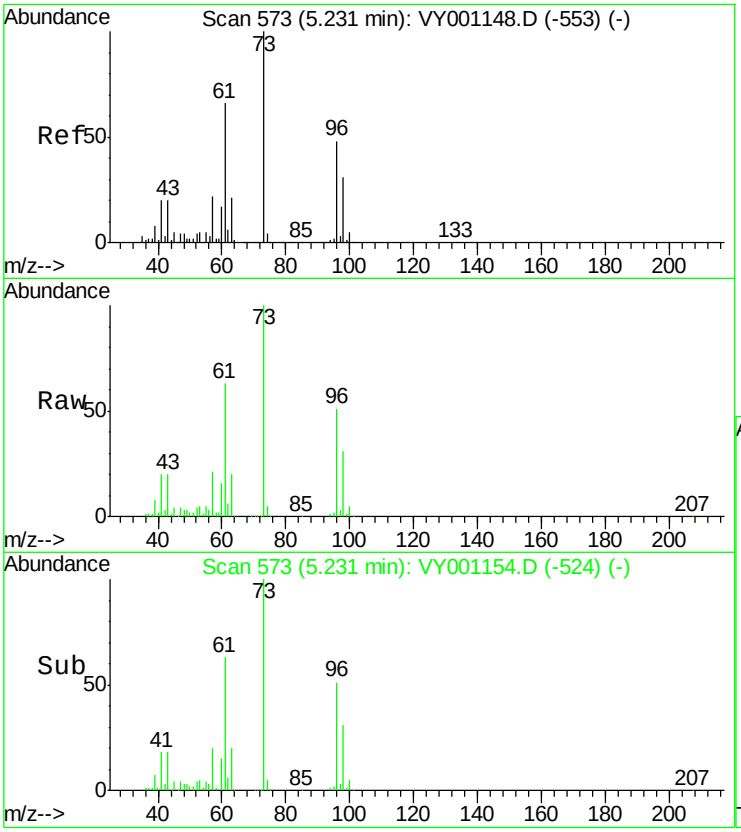


#18
Methyl Acetate
Concen: 19.079 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 43 Resp: 35958

Ion	Ratio	Lower	Upper
43	100		
74	25.2	20.2	30.2



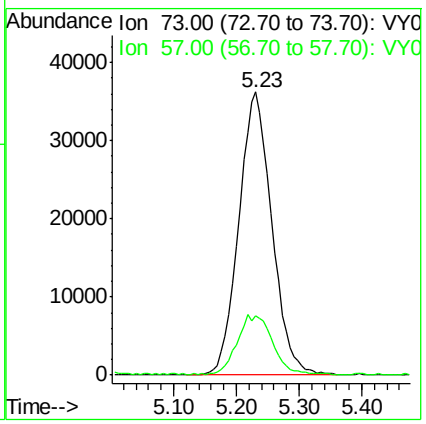


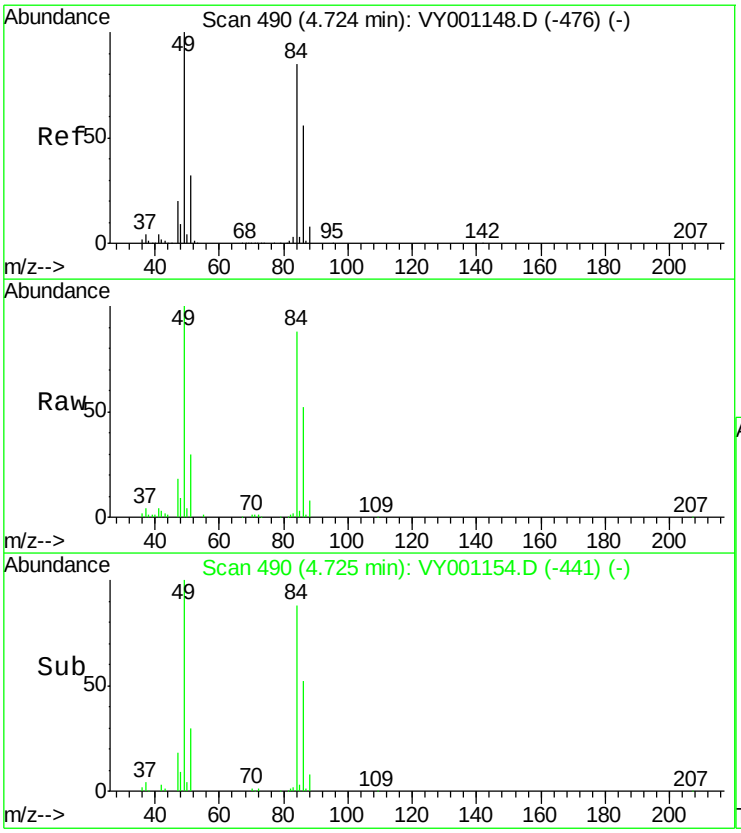
#19
Methyl tert-butyl Ether
Concen: 20.093 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 73 Resp: 132042

Ion	Ratio	Lower	Upper
73	100		
57	20.7	17.8	26.6

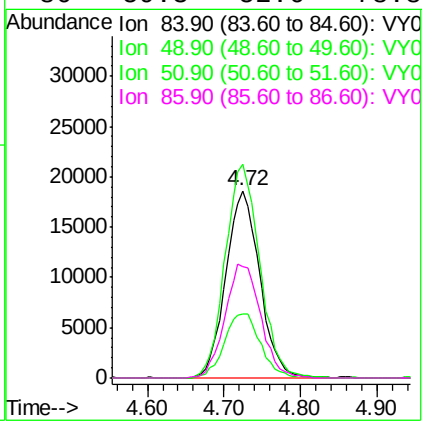


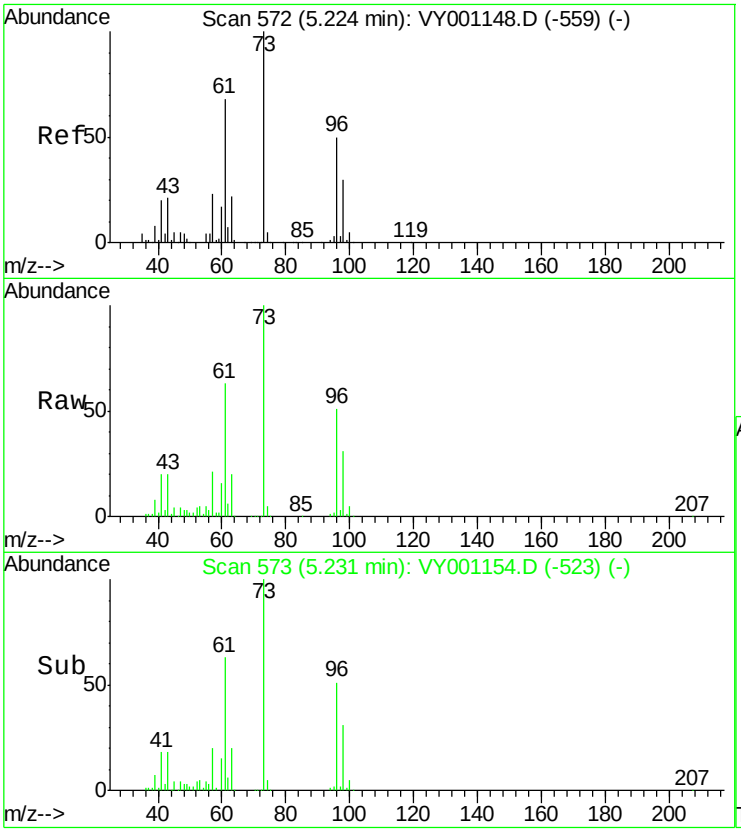


#20
Methylene Chloride
Concen: 18.006 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 84 Resp: 57220

Ion	Ratio	Lower	Upper
84	100		
49	114.1	93.8	140.6
51	34.3	29.9	44.9
86	59.3	52.6	78.8



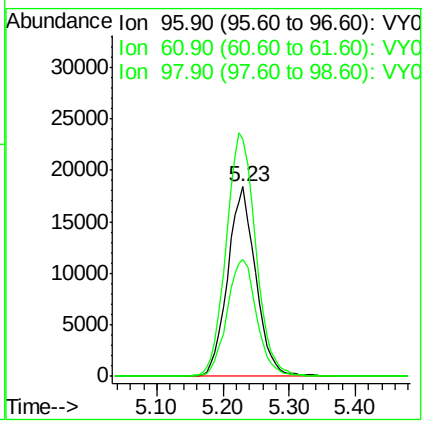


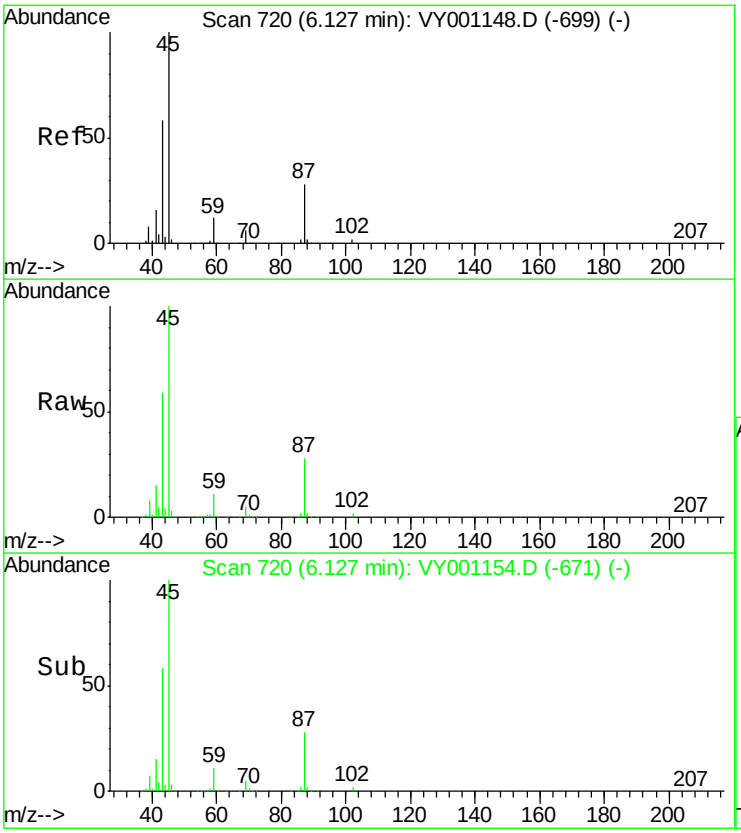
#21
trans-1,2-Dichloroethene
Concen: 20.067 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 96 Resp: 54057

Ion	Ratio	Lower	Upper
96	100		
61	125.0	107.6	161.4
98	61.7	47.6	71.4

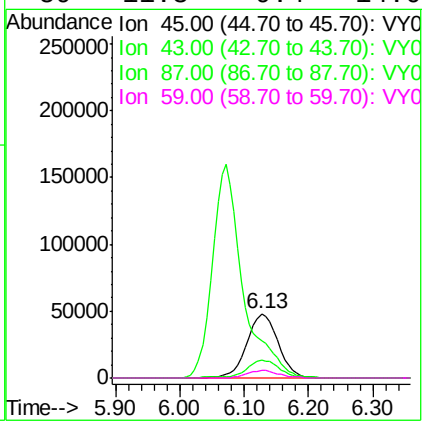


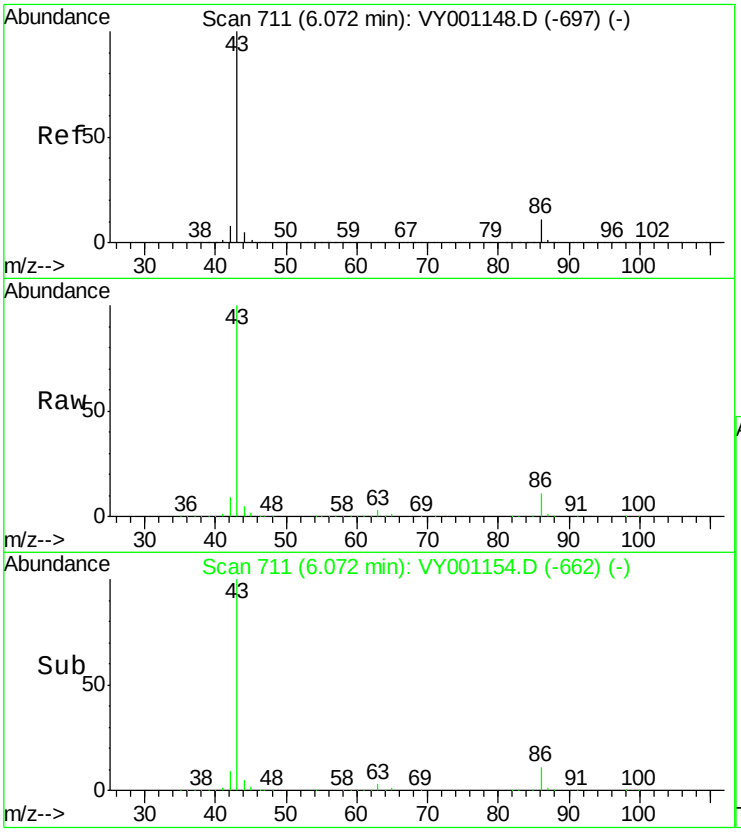


#22
Diisopropyl ether
Concen: 19.606 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 45 Resp: 160566

Ion	Ratio	Lower	Upper
45	100		
43	58.1	46.5	69.7
87	27.9	22.5	33.7
59	11.3	9.4	14.0



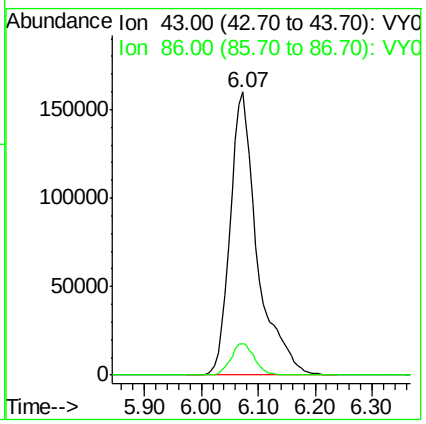


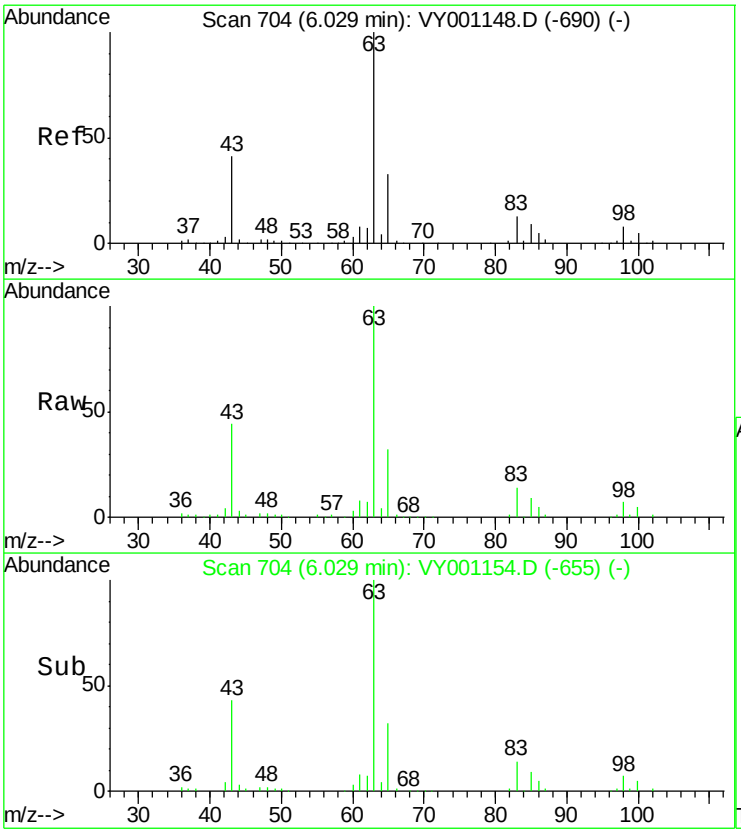
#23
Vinyl Acetate
Concen: 101.280 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 43 Resp: 530462

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.0	13.4

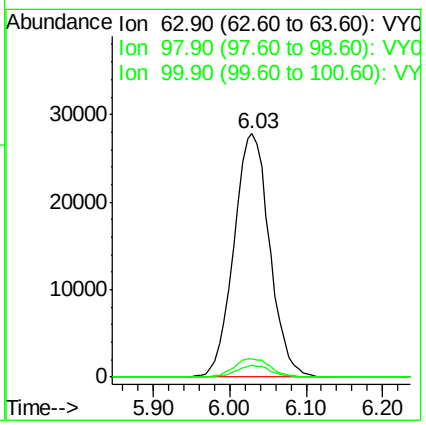


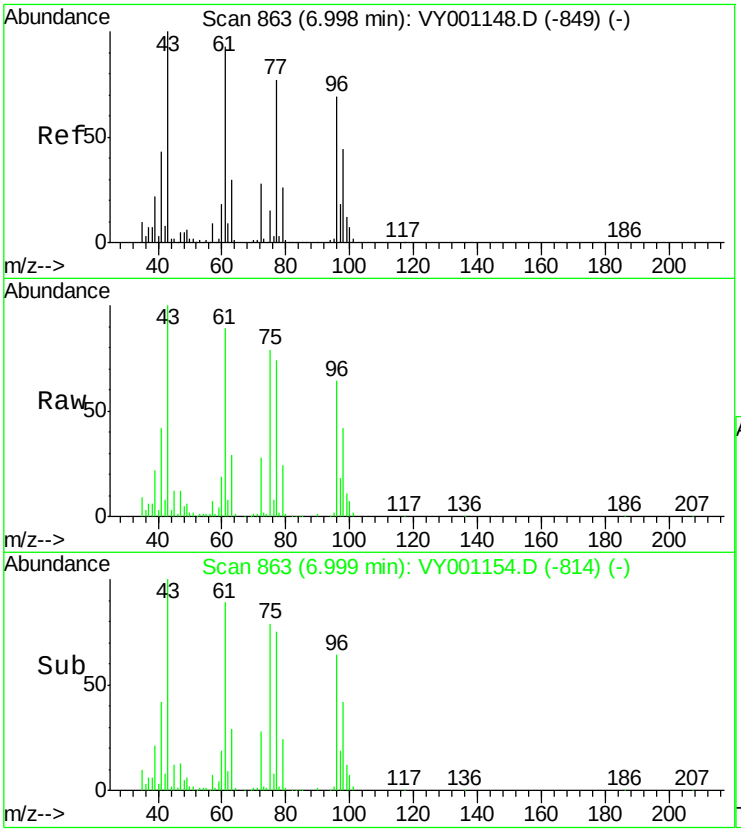


#24
1,1-Dichloroethane
Concen: 20.072 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 63 Resp: 89990

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.9	11.7
100	4.8	2.4	7.2



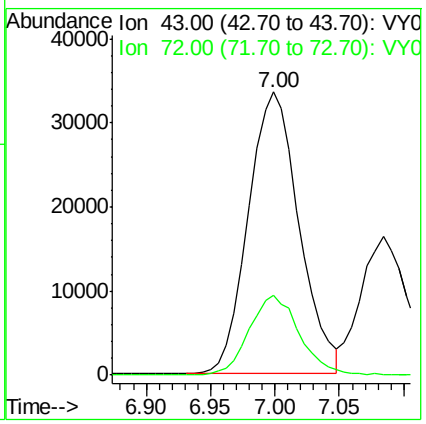


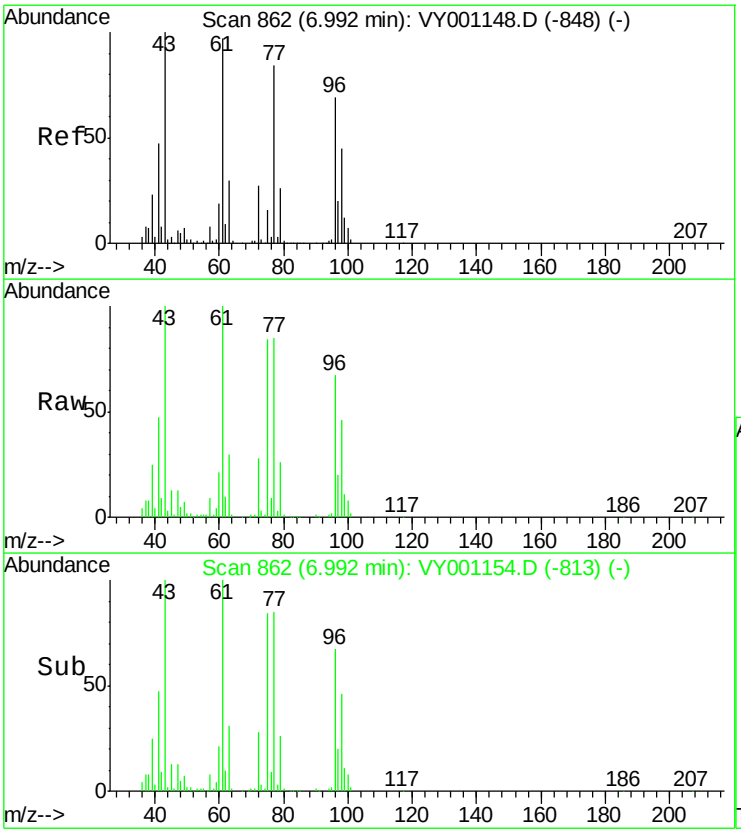
#25
2-Butanone
Concen: 103.333 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 43 Resp: 91673

Ion	Ratio	Lower	Upper
43	100		
72	28.5	22.2	33.2

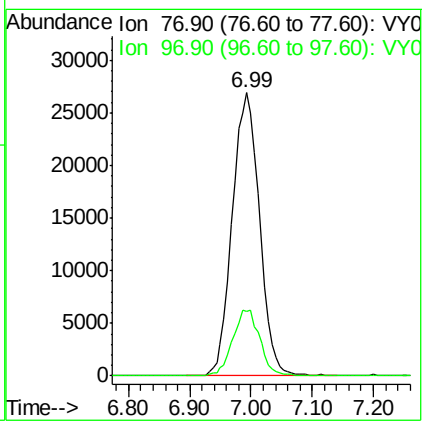


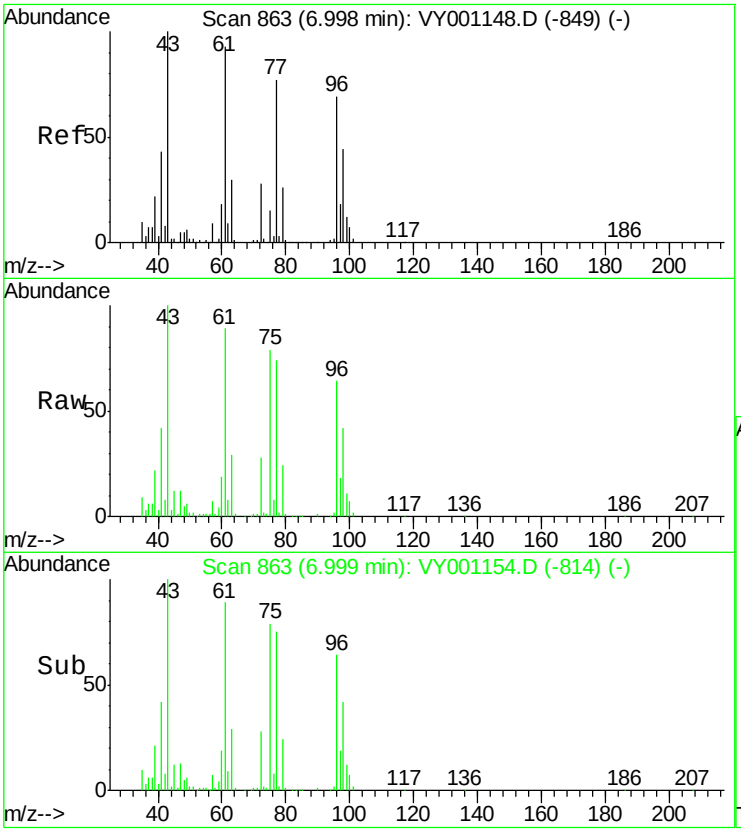


#26
2,2-Dichloropropane
Concen: 20.010 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 77 Resp: 82497

Ion	Ratio	Lower	Upper
77	100		
97	23.2	11.9	35.7



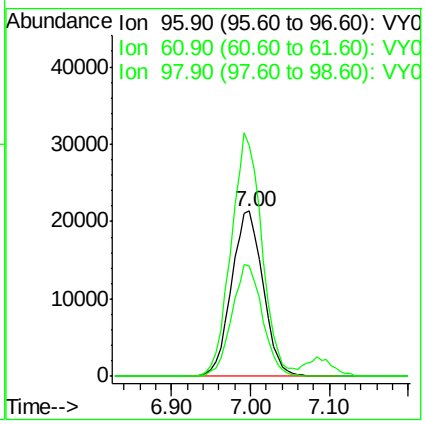


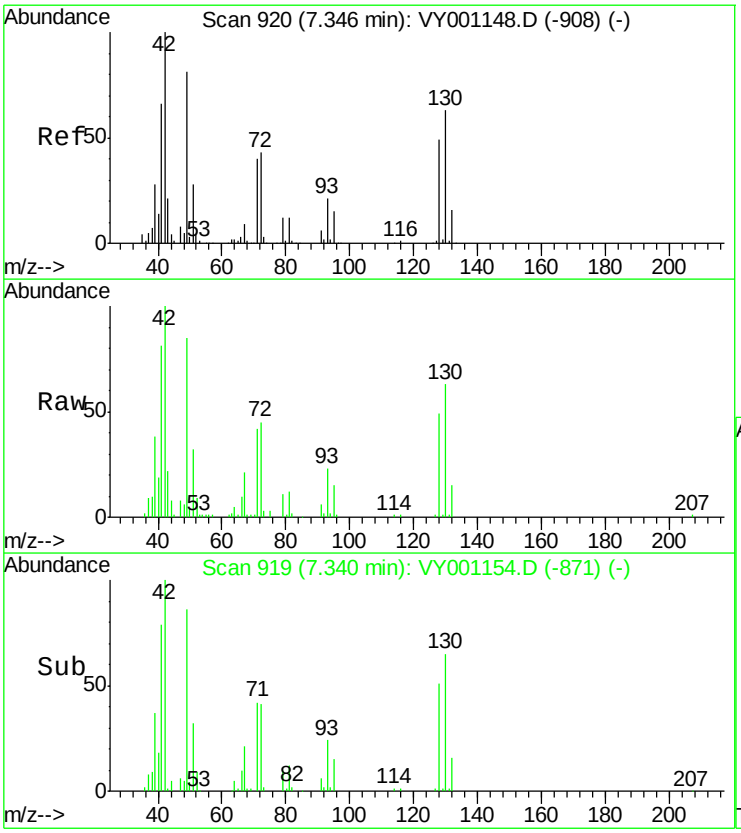
#27
cis-1,2-Dichloroethene
Concen: 20.186 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 96 Resp: 59584

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	284.0
98	65.4	0.0	130.2

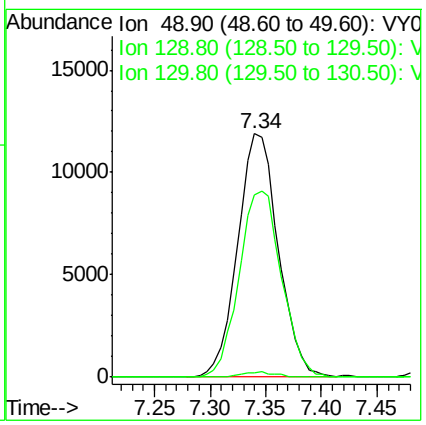


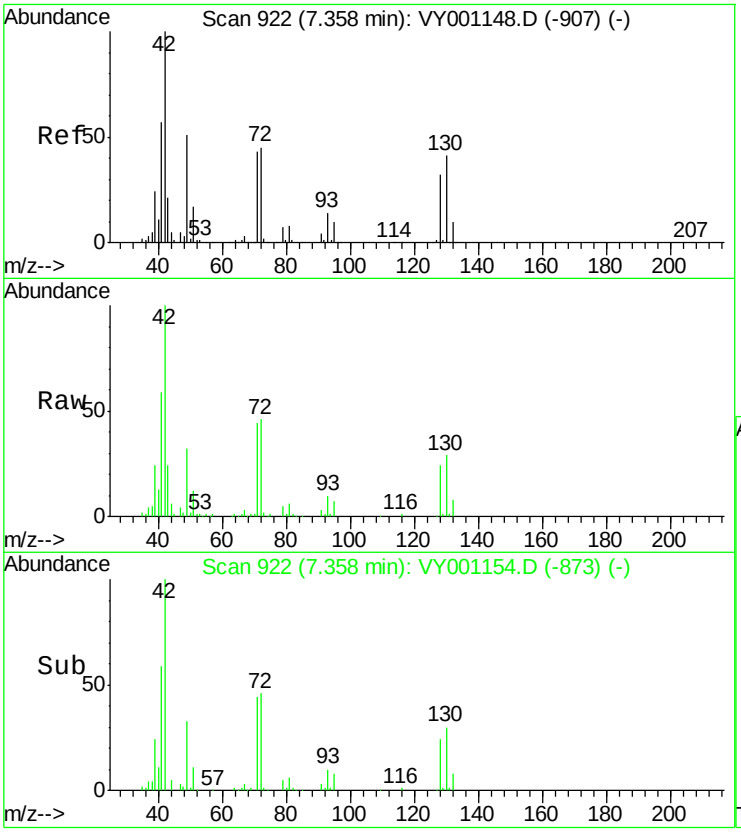


#28
Bromochloromethane
Concen: 16.408 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 49 Resp: 30208

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.4
130	79.8	61.2	91.8



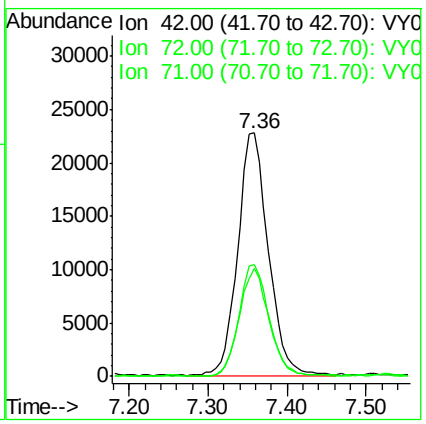


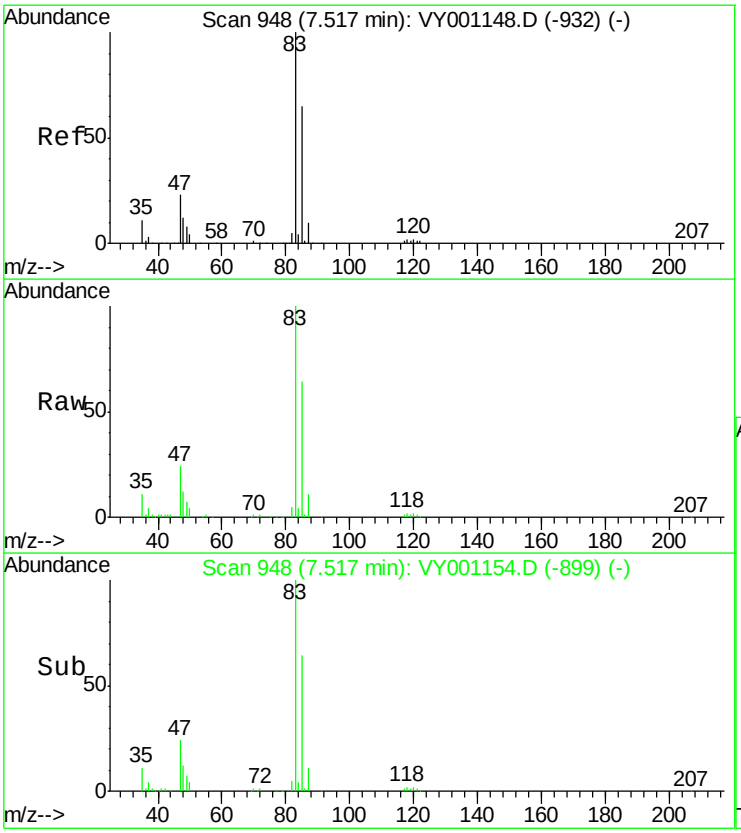
#29
Tetrahydrofuran
Concen: 100.402 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 42 Resp: 61042

Ion	Ratio	Lower	Upper
42	100		
72	45.7	36.9	55.3
71	43.0	34.0	51.0

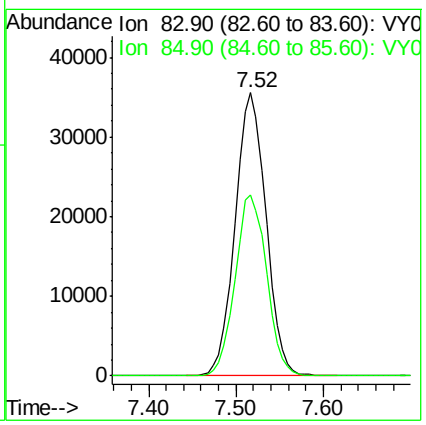


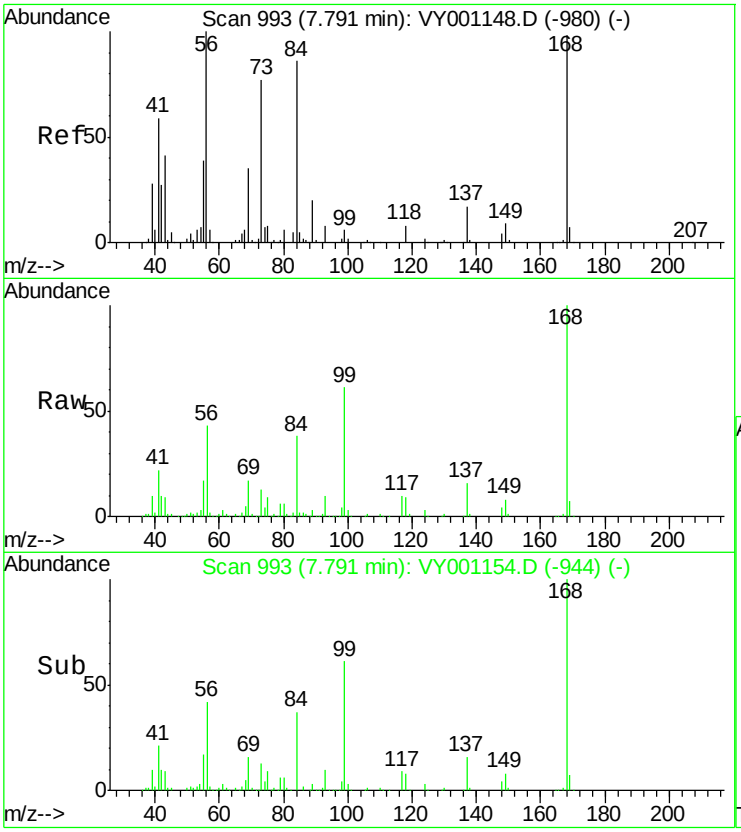


#30
Chloroform
Concen: 19.890 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 83 Resp: 87378

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.9	77.9



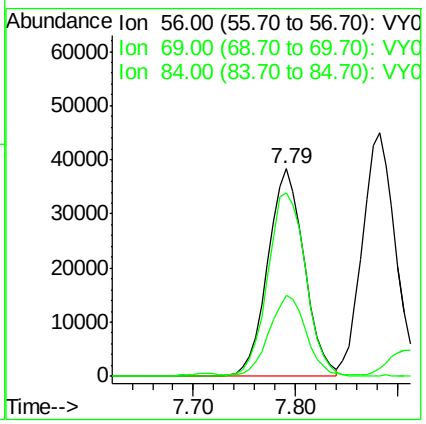


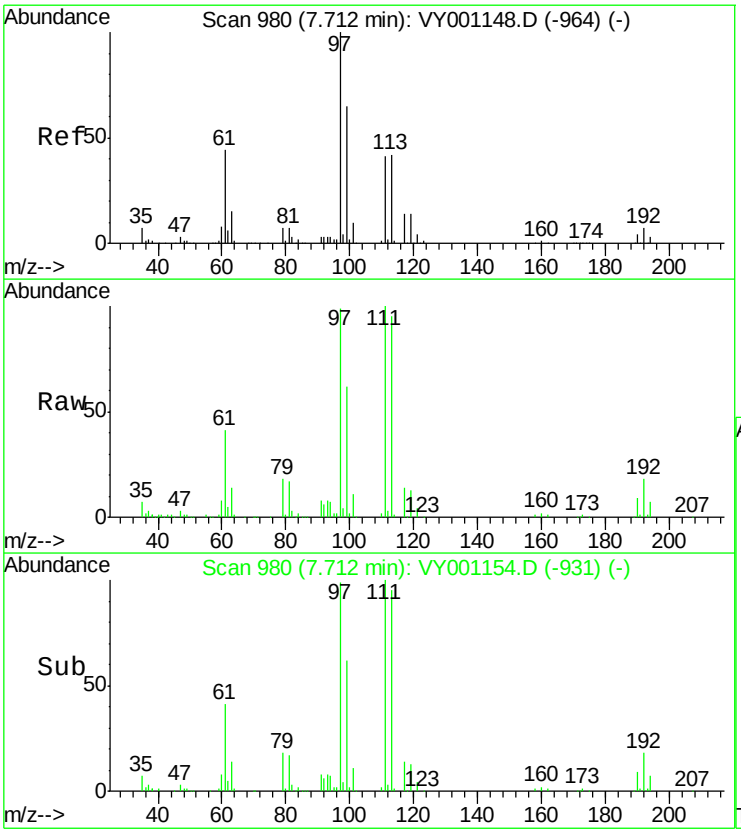
#31
Cyclohexane
Concen: 19.859 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 56 Resp: 94273

Ion	Ratio	Lower	Upper
56	100		
69	38.9	27.8	41.8
84	87.8	68.9	103.3

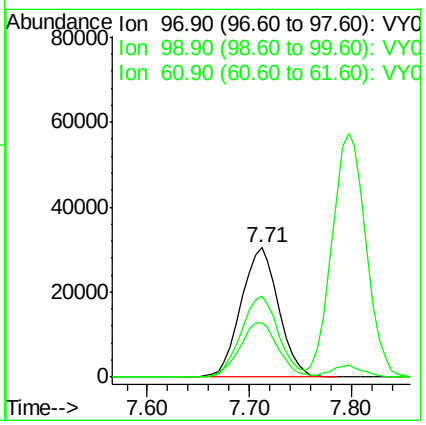


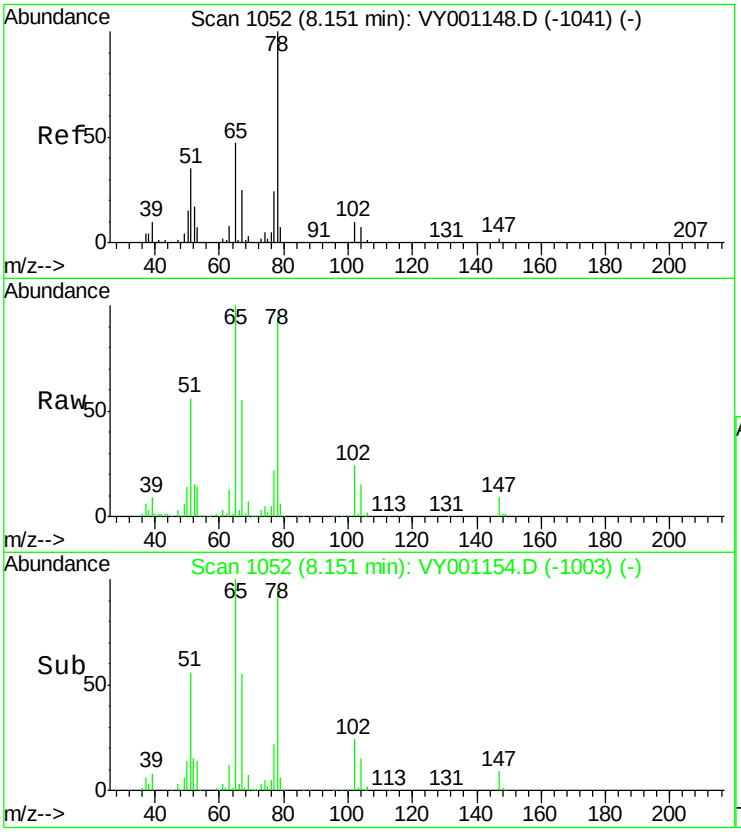


#32
1,1,1-Trichloroethane
Concen: 19.942 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 97 Resp: 77730

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.3	76.9
61	43.2	34.6	52.0



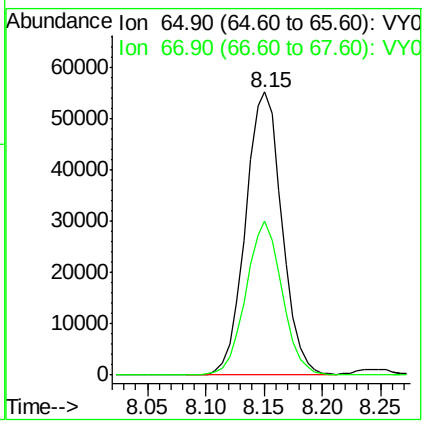


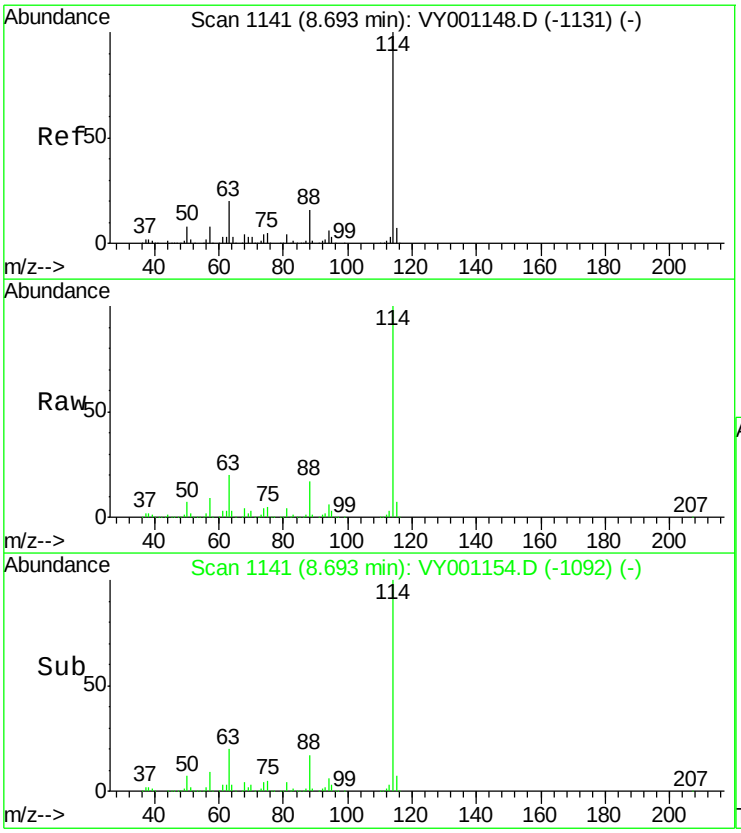
#33
1,2-Dichloroethane-d4
Concen: 49.080 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 65 Resp: 120464

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	105.2

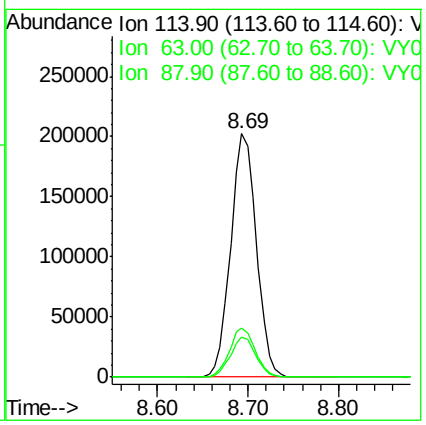


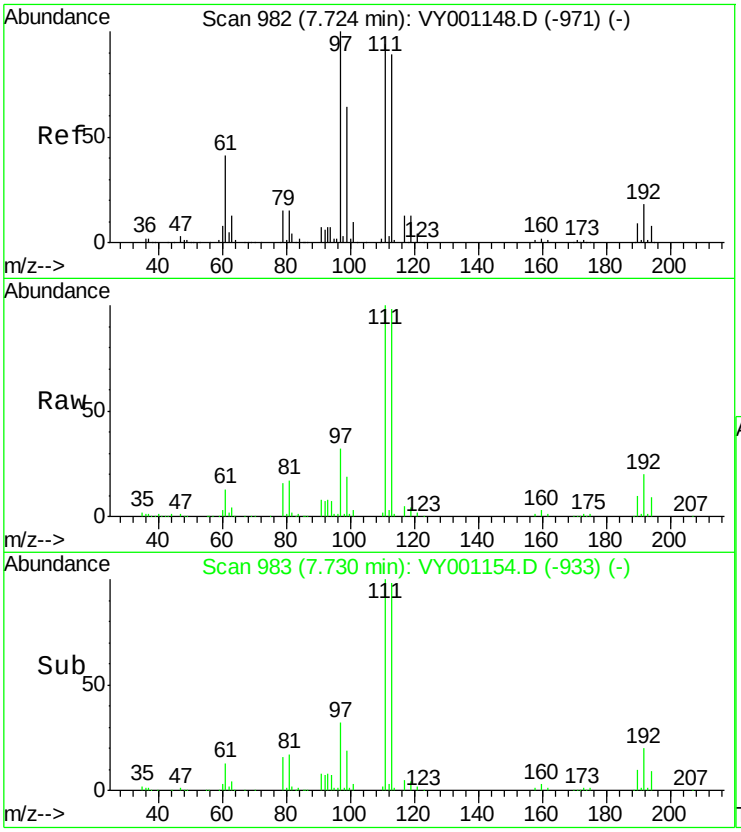


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:114 Resp: 397768

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	40.8
88	16.7	0.0	32.4



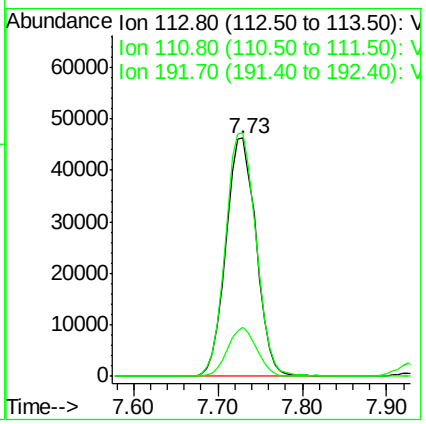


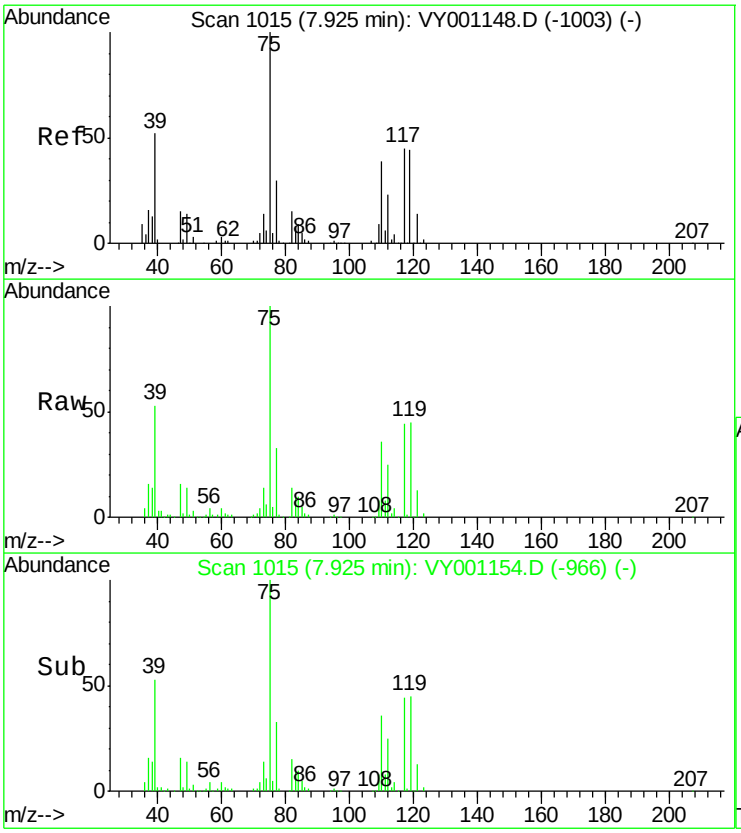
#35
Dibromofluoromethane
Concen: 48.294 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion:113 Resp: 112472

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.9	124.3
192	19.9	15.4	23.2

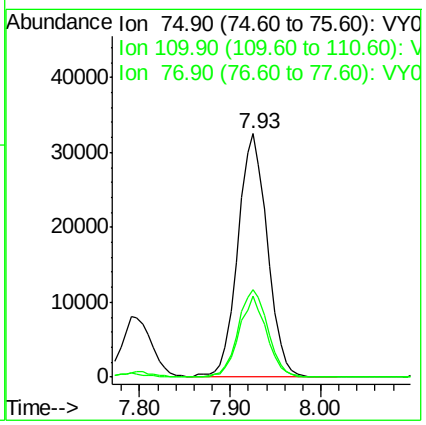


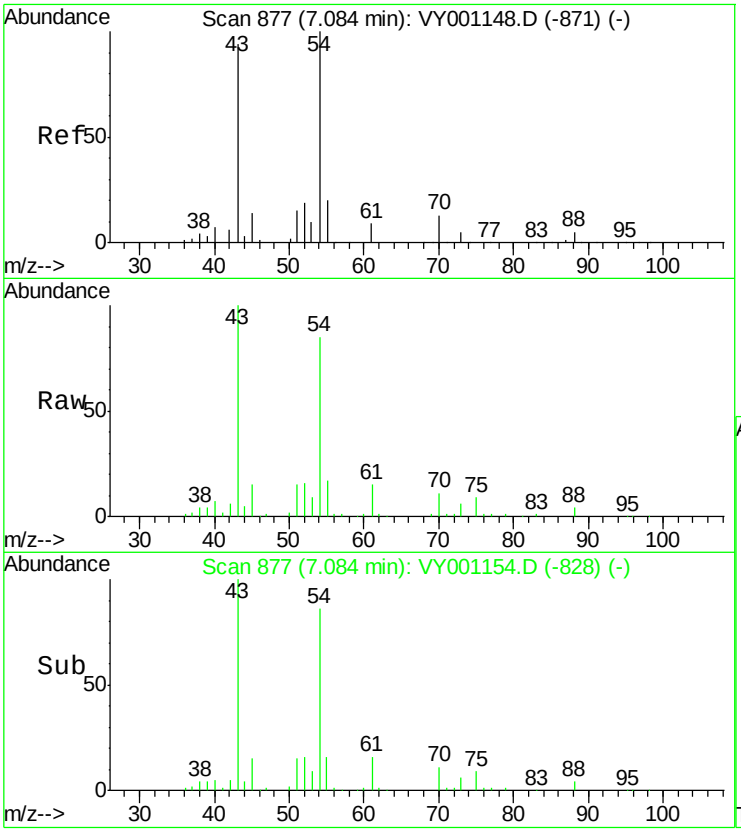


#36
1,1-Dichloropropene
Concen: 20.234 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 75 Resp: 73358

Ion	Ratio	Lower	Upper
75	100		
110	36.1	18.3	54.8
77	31.5	25.1	37.7



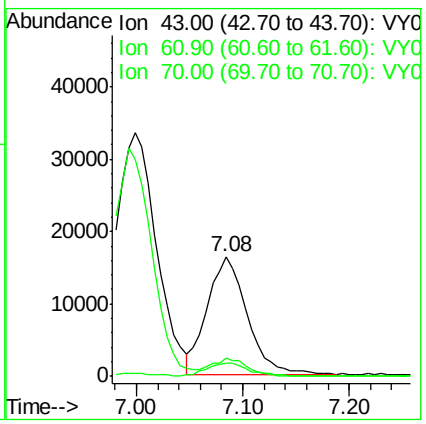


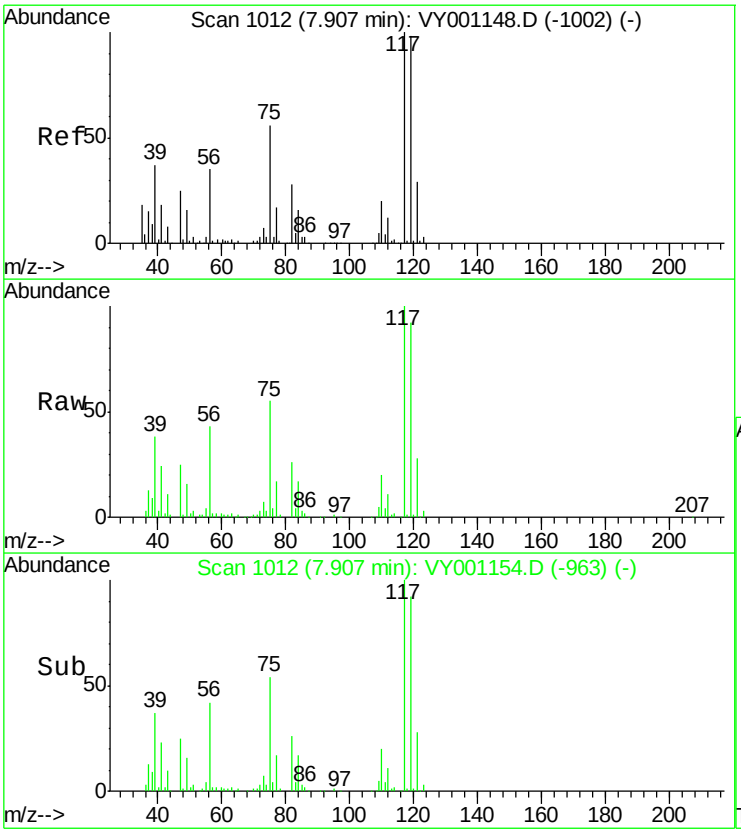
#37
Ethyl Acetate
Concen: 19.961 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 43 Resp: 42470

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.1	16.7
70	11.8	9.7	14.5

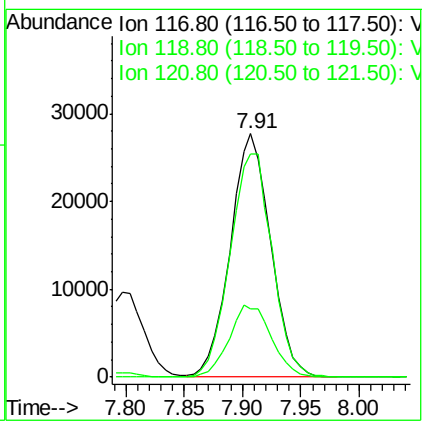


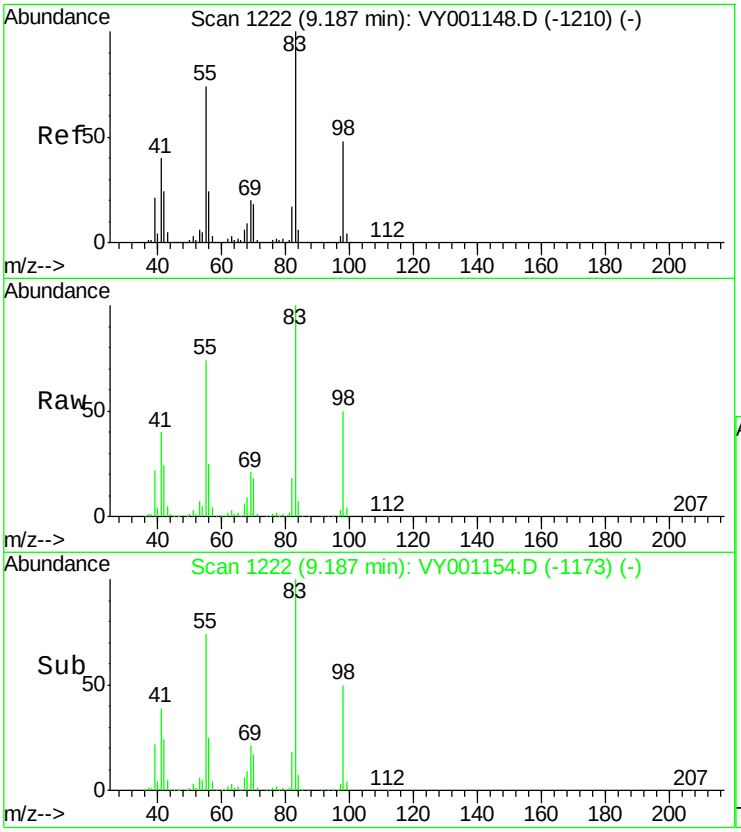


#38
Carbon Tetrachloride
Concen: 20.163 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:117 Resp: 66992

Ion	Ratio	Lower	Upper
117	100		
119	91.5	78.3	117.5
121	28.0	23.5	35.3



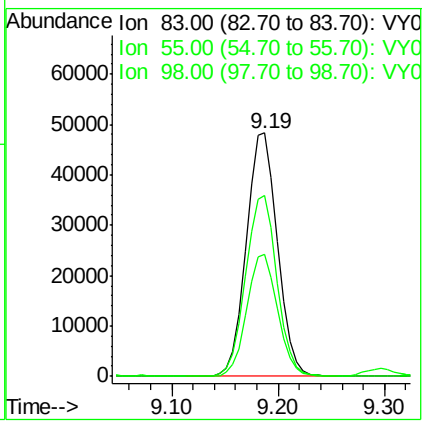


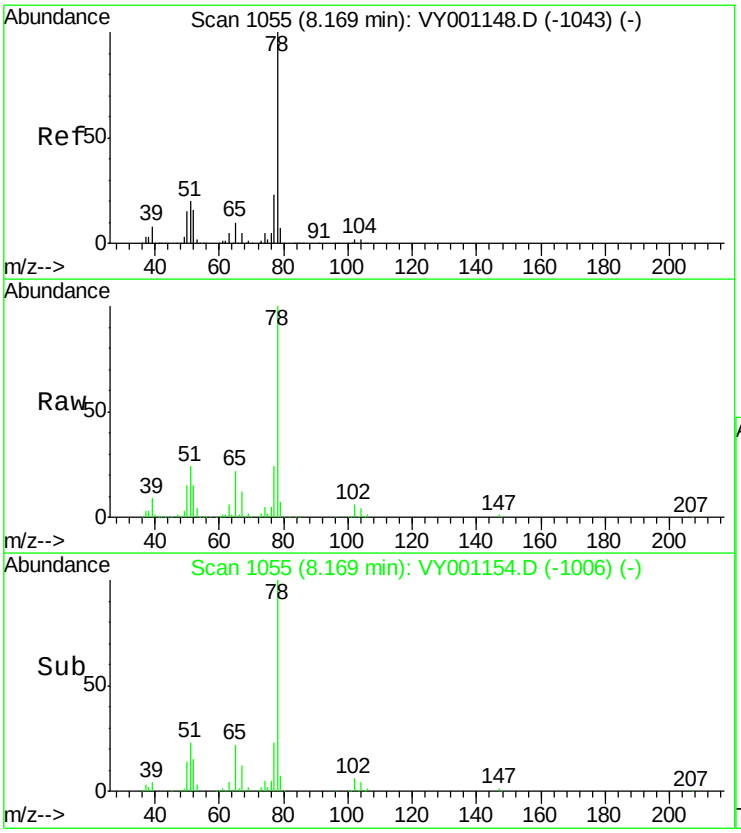
#39
Methylcyclohexane
Concen: 20.227 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 83 Resp: 99419

Ion	Ratio	Lower	Upper
83	100		
55	74.1	58.9	88.3
98	50.1	38.4	57.6

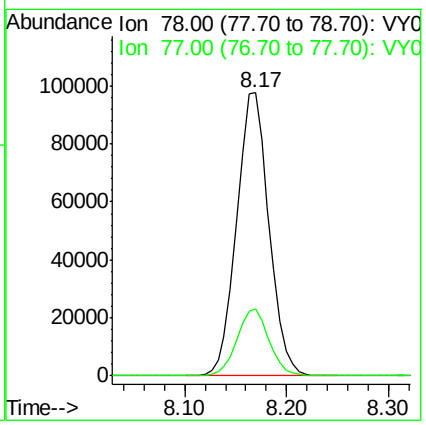


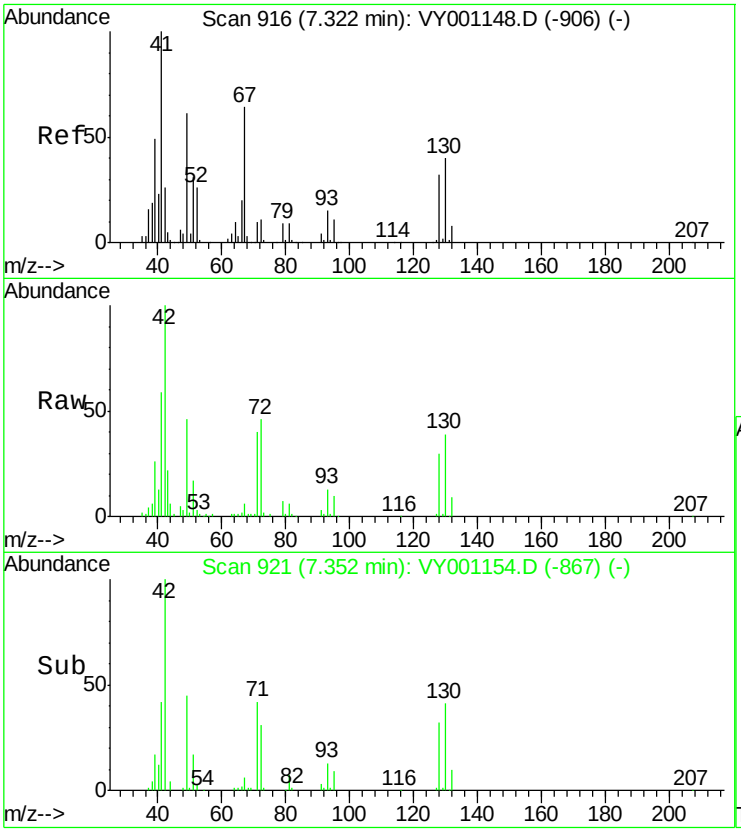


#40
Benzene
Concen: 20.256 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 78 Resp: 214367

Ion	Ratio	Lower	Upper
78	100		
77	23.5	18.8	28.2



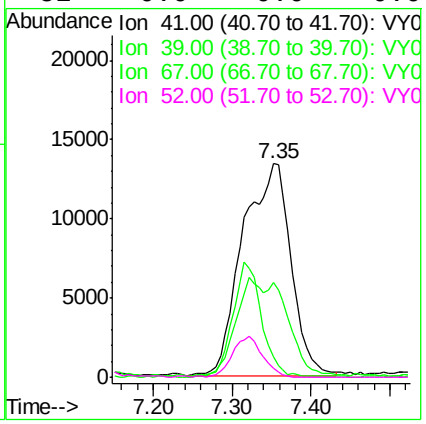


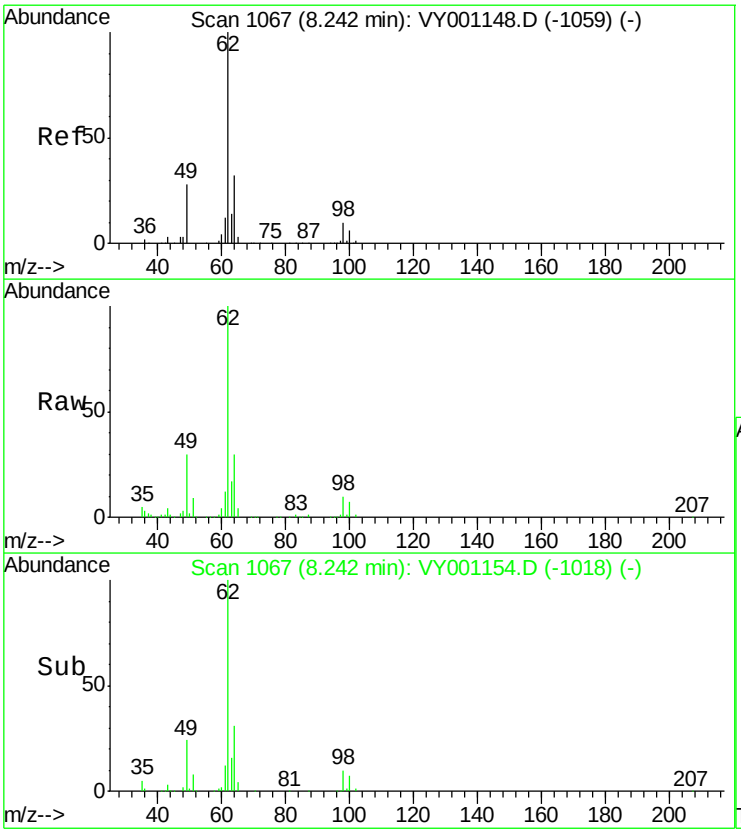
#41
Methacrylonitrile
Concen: 56.534 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.03 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 41 Resp: 56503

Ion	Ratio	Lower	Upper
41	100		
39	0.0	103.5	155.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

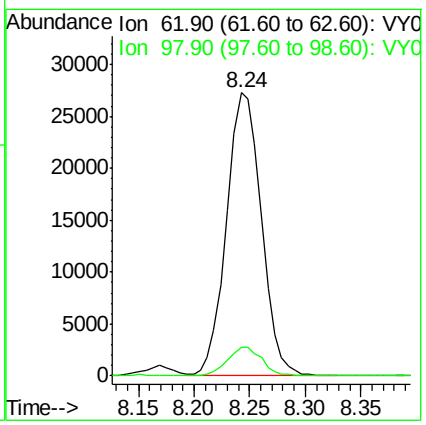


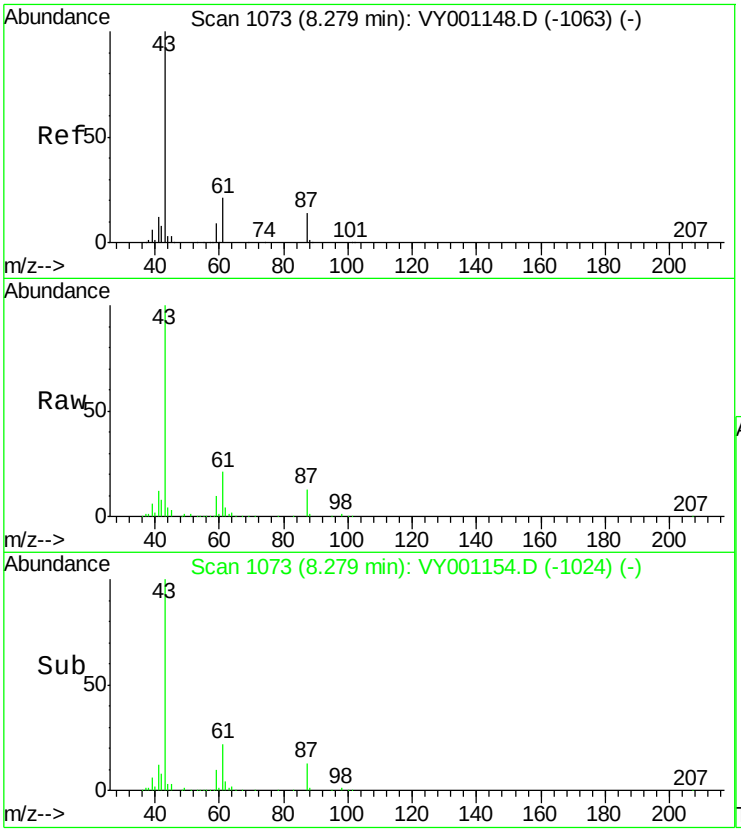


#42
1,2-Dichloroethane
Concen: 20.038 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 62 Resp: 59378

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.4



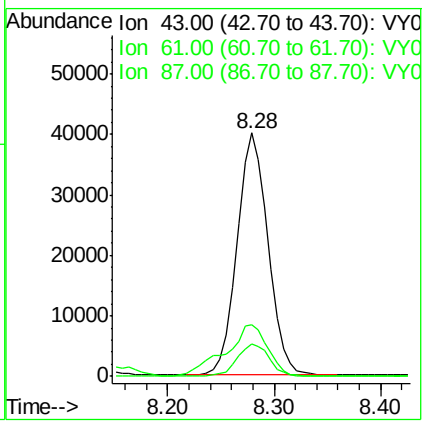


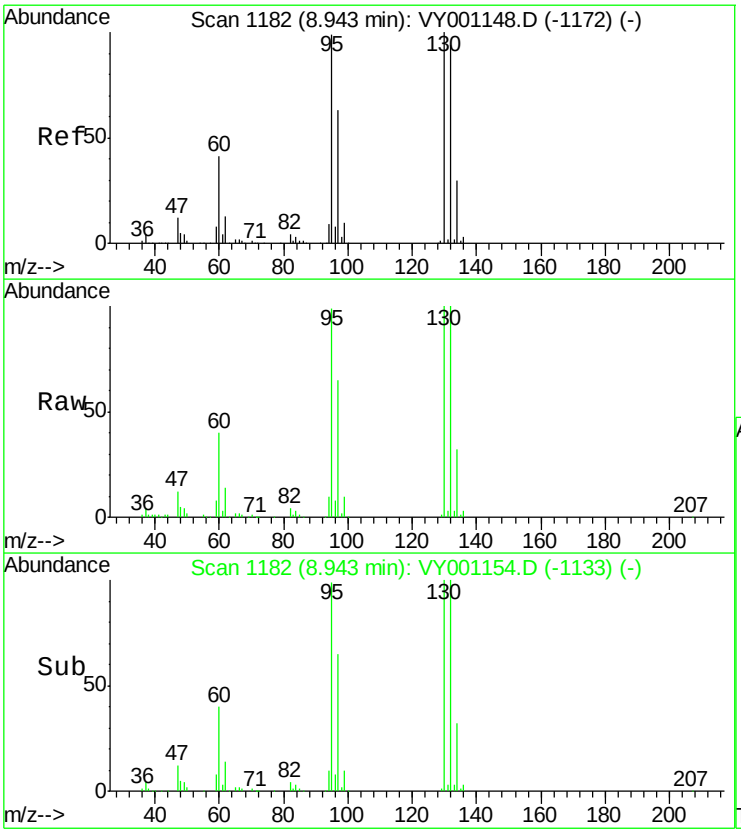
#43
Isopropyl Acetate
Concen: 20.111 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 43 Resp: 81821

Ion	Ratio	Lower	Upper
43	100		
61	29.0	23.9	35.9
87	13.8	11.4	17.2

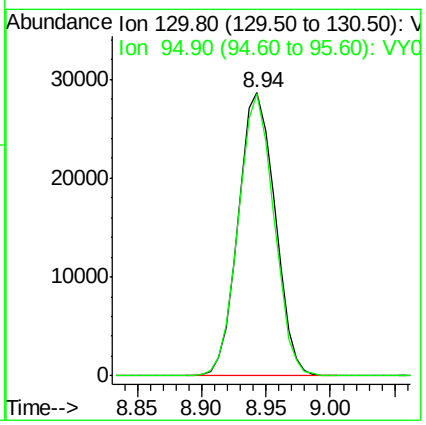


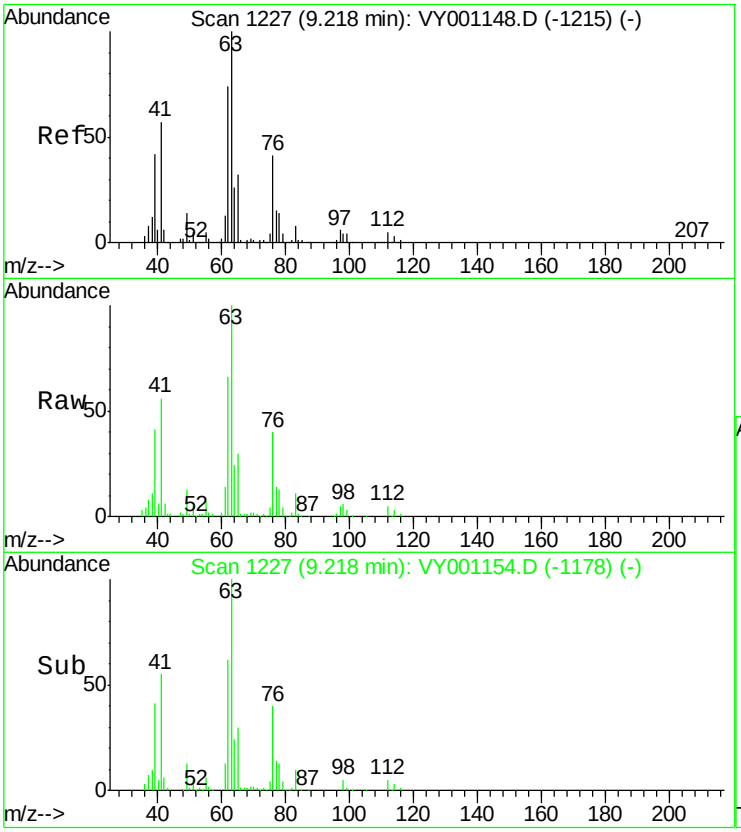


#44
Trichloroethene
Concen: 20.532 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:130 Resp: 56618

Ion	Ratio	Lower	Upper
130	100		
95	99.4	0.0	197.6



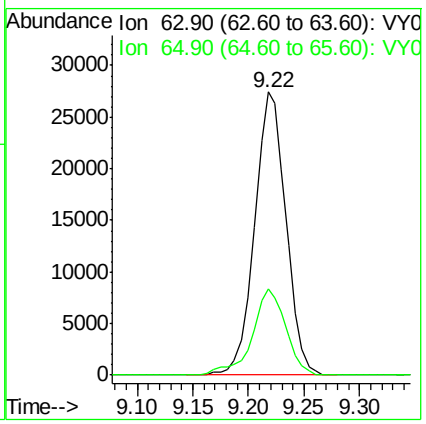


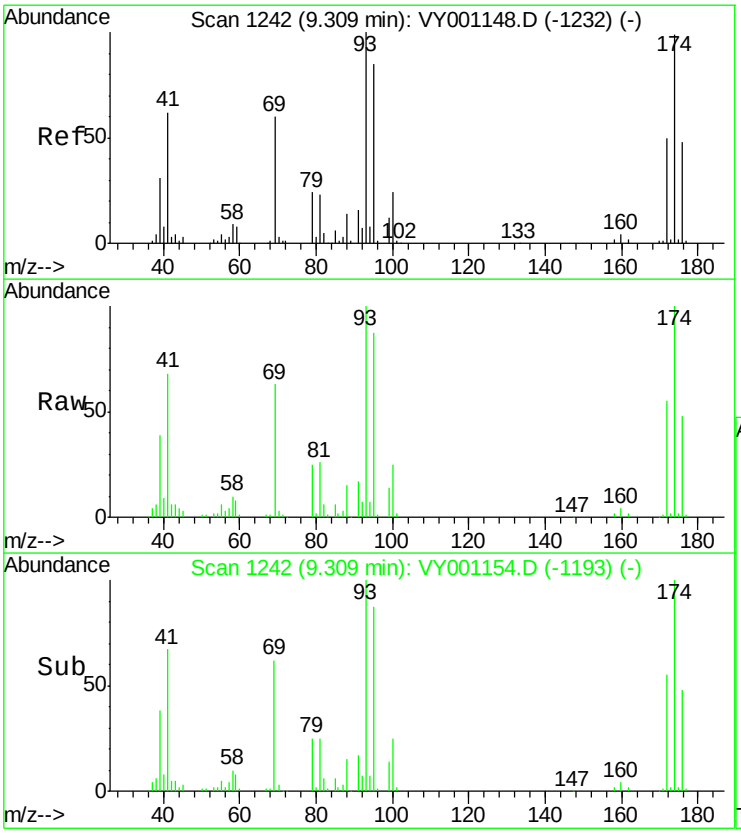
#45
1,2-Dichloropropane
Concen: 20.519 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 63 Resp: 53684

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.8	38.8

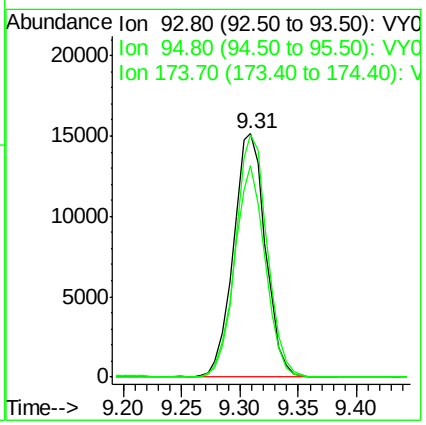


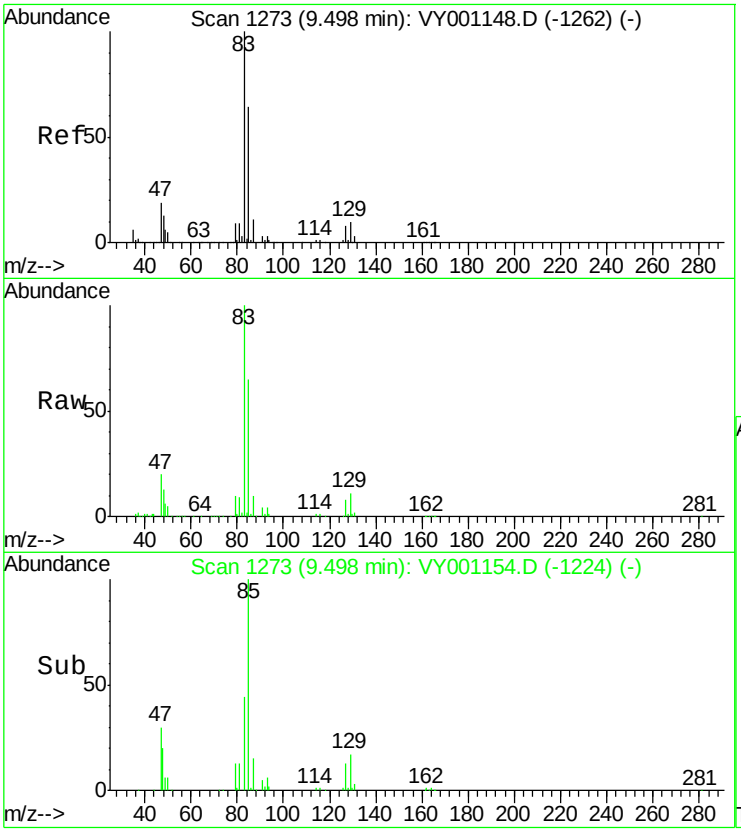


#46
Dibromomethane
Concen: 20.341 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 93 Resp: 29037

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.8	100.2
174	98.1	78.4	117.6



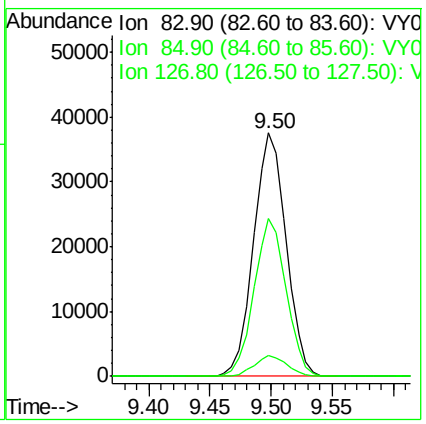


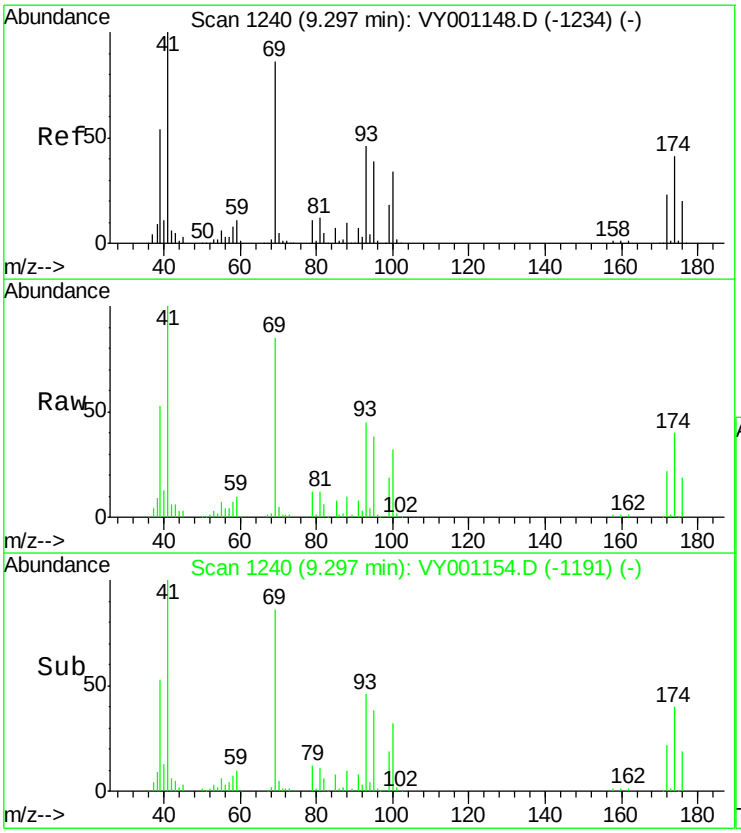
#47
Bromodichloromethane
Concen: 20.032 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 83 Resp: 69689

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.5	77.3
127	8.4	6.3	9.5

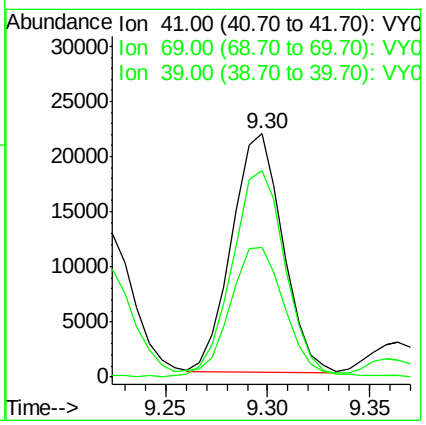


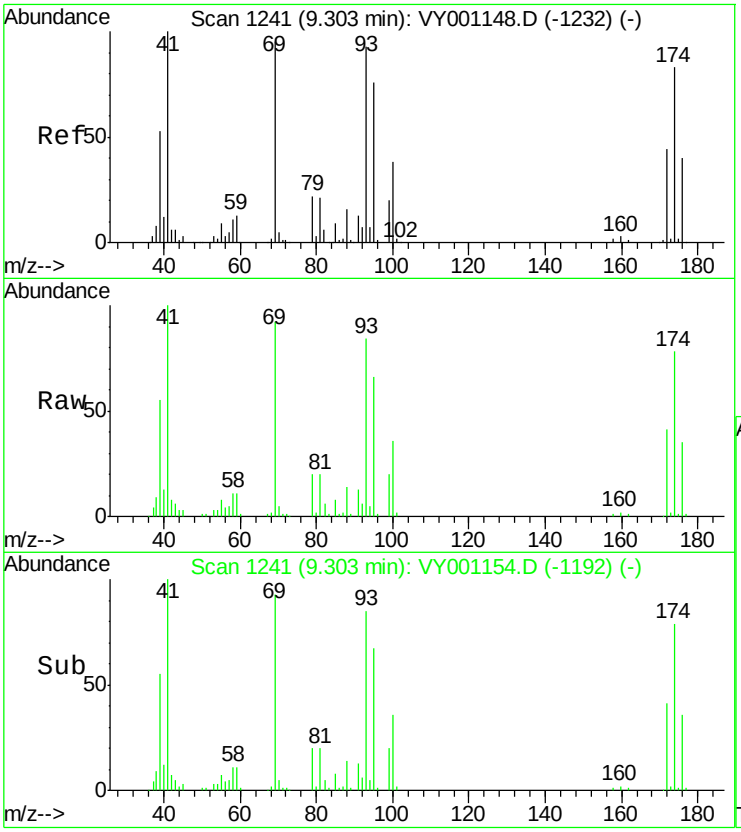


#48
Methyl methacrylate
Concen: 19.896 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 41 Resp: 37459

Ion	Ratio	Lower	Upper
41	100		
69	90.1	69.8	104.8
39	57.8	45.2	67.8



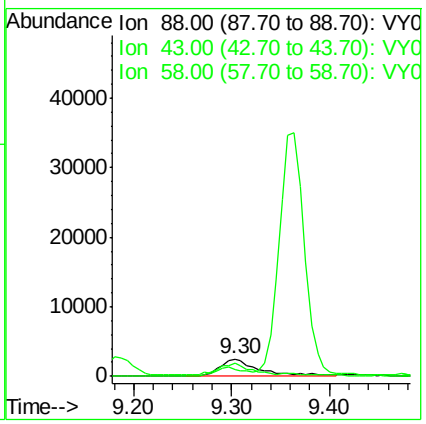


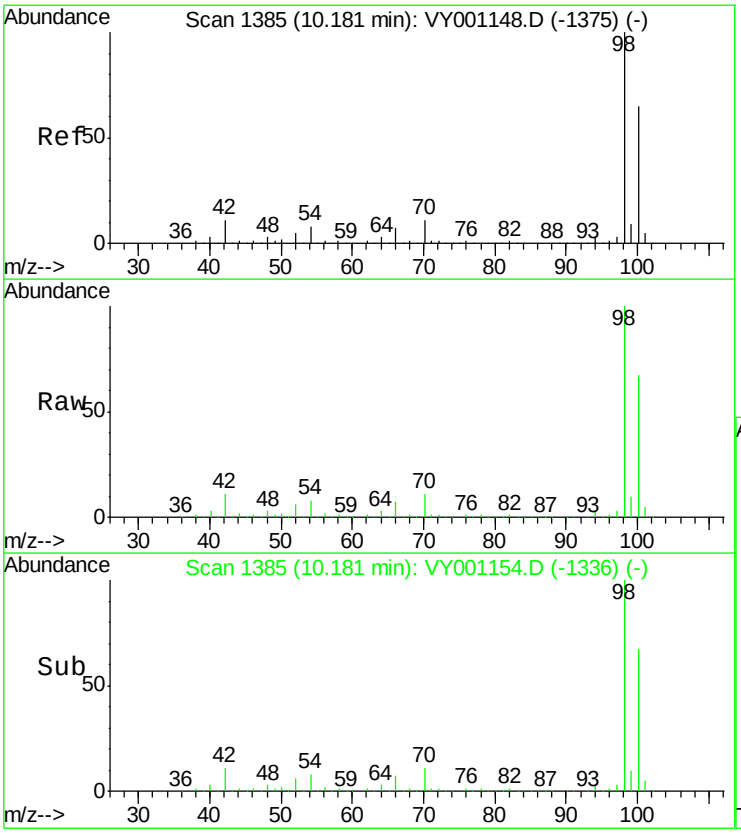
#49
1,4-Dioxane
Concen: 413.707 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 88 Resp: 7192

Ion	Ratio	Lower	Upper
88	100		
43	31.2	22.4	33.6
58	66.4	58.0	87.0

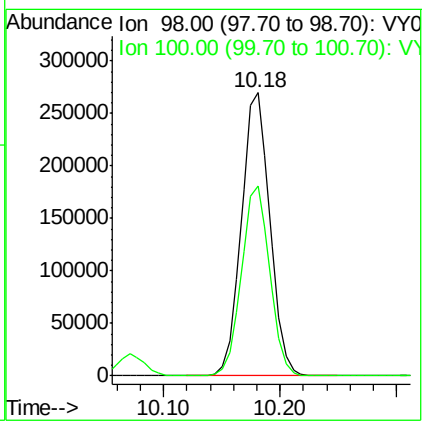


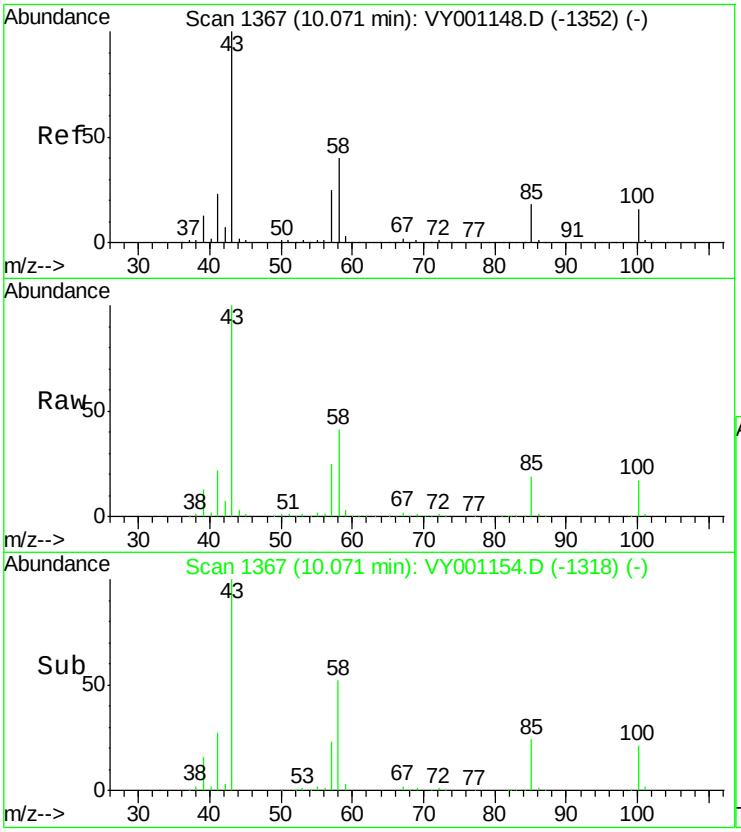


#50
Toluene-d8
Concen: 51.204 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 98 Resp: 459489

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.1	79.7



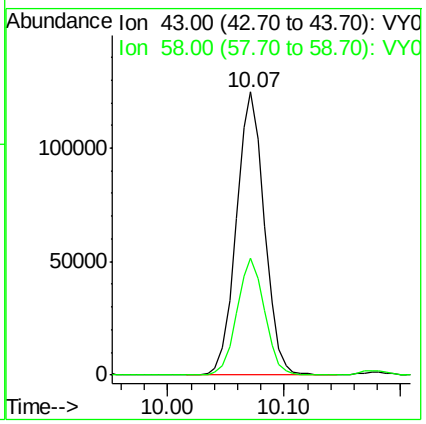


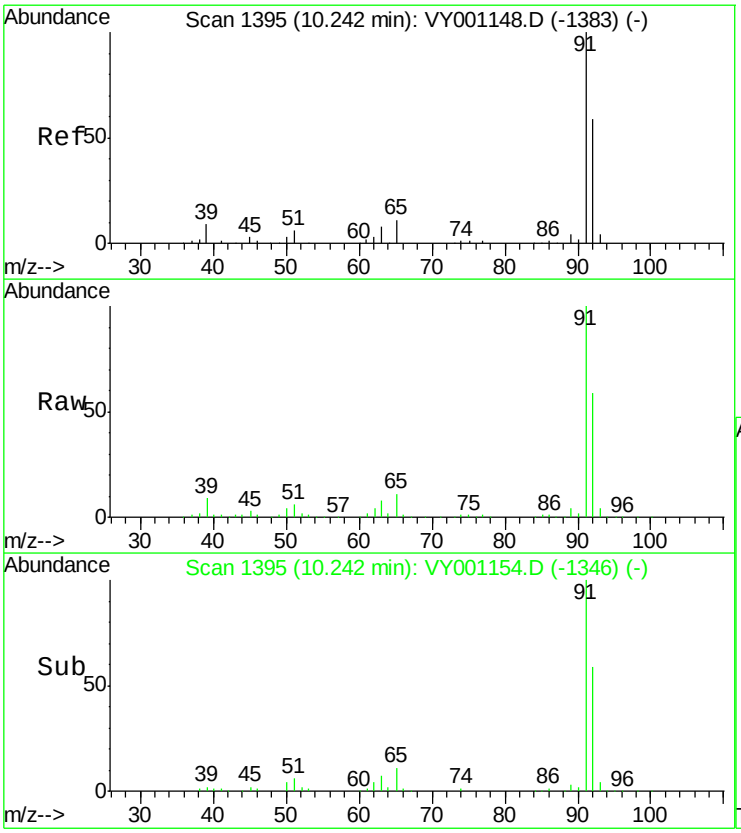
#51
4-Methyl-2-Pentanone
Concen: 101.273 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 43 Resp: 209069

Ion	Ratio	Lower	Upper
43	100		
58	40.7	32.3	48.5

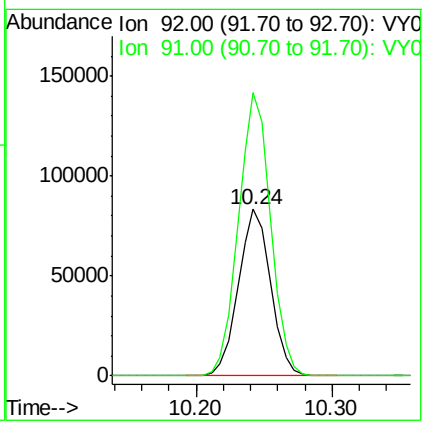


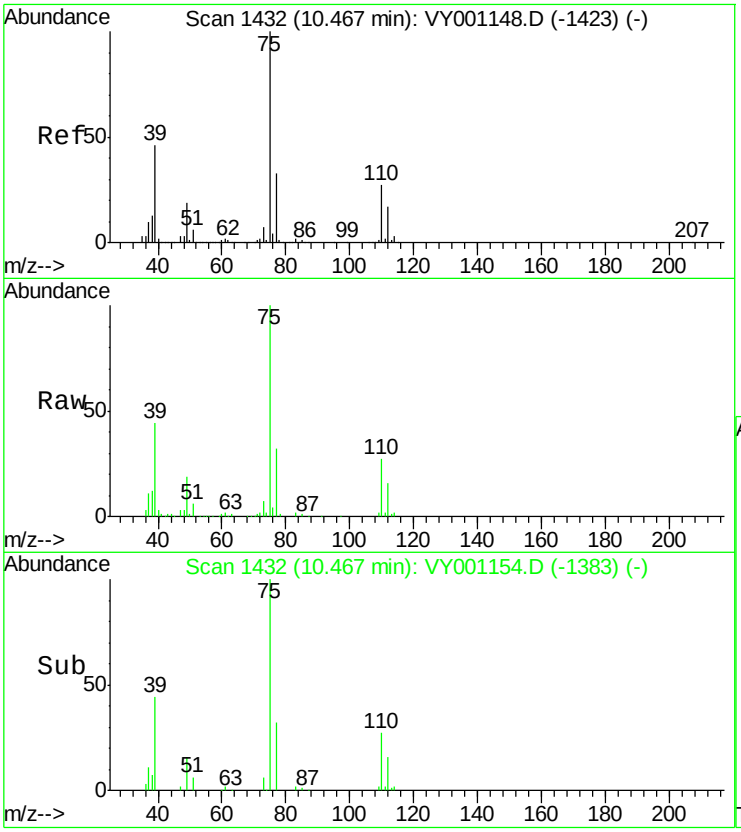


#52
Toluene
Concen: 20.380 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 92 Resp: 137559

Ion	Ratio	Lower	Upper
92	100		
91	170.0	136.6	204.8



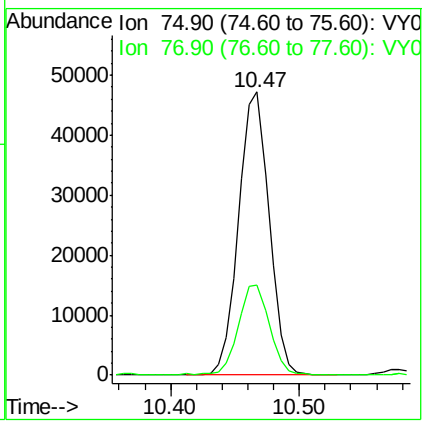


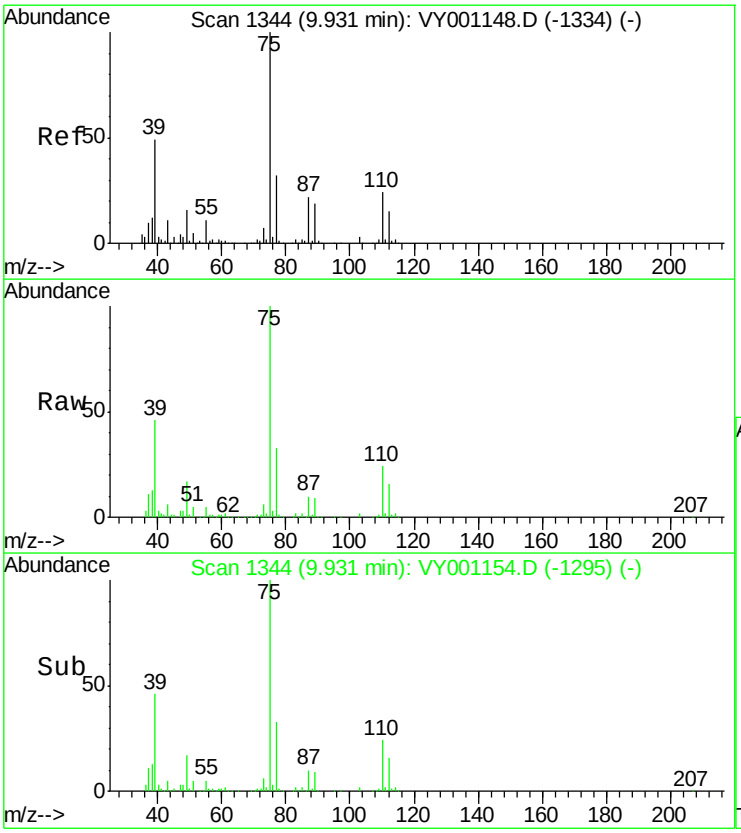
#53
t-1,3-Dichloropropene
Concen: 19.792 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 75 Resp: 77050

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.2	39.2

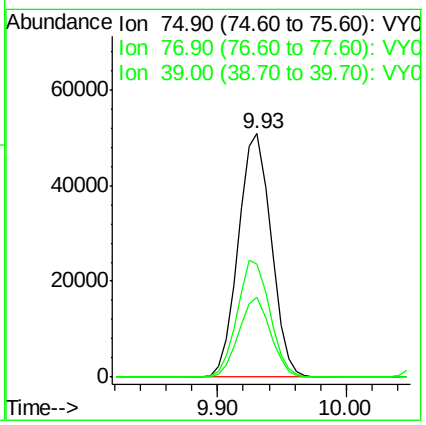


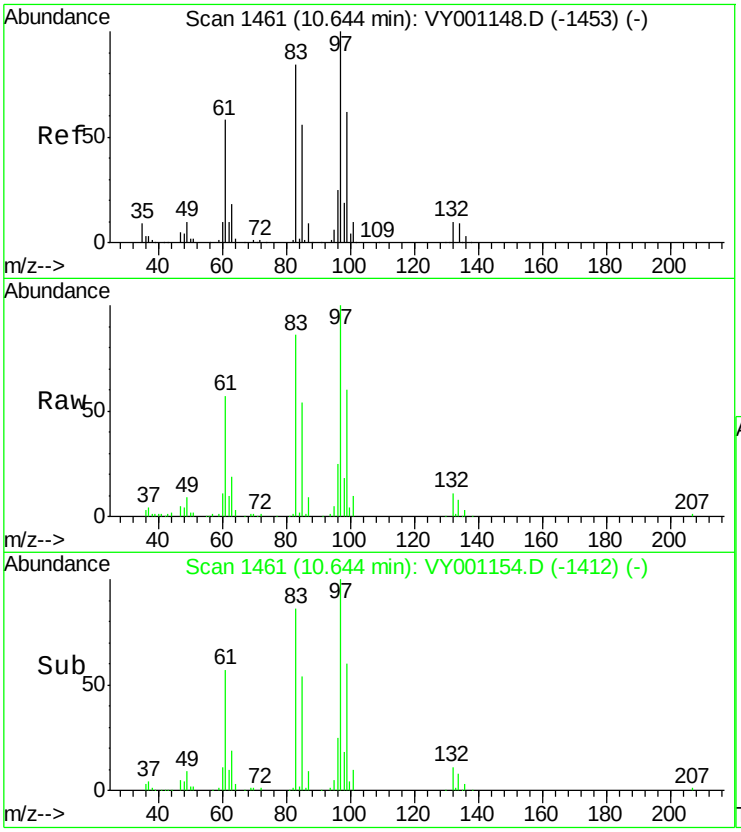


#54
cis-1,3-Dichloropropene
Concen: 20.376 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 75 Resp: 89431

Ion	Ratio	Lower	Upper
75	100		
77	32.8	25.3	37.9
39	46.0	39.1	58.7



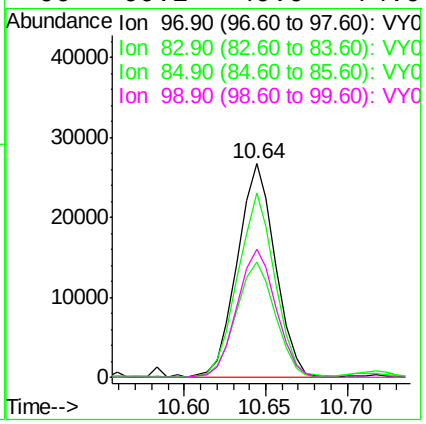


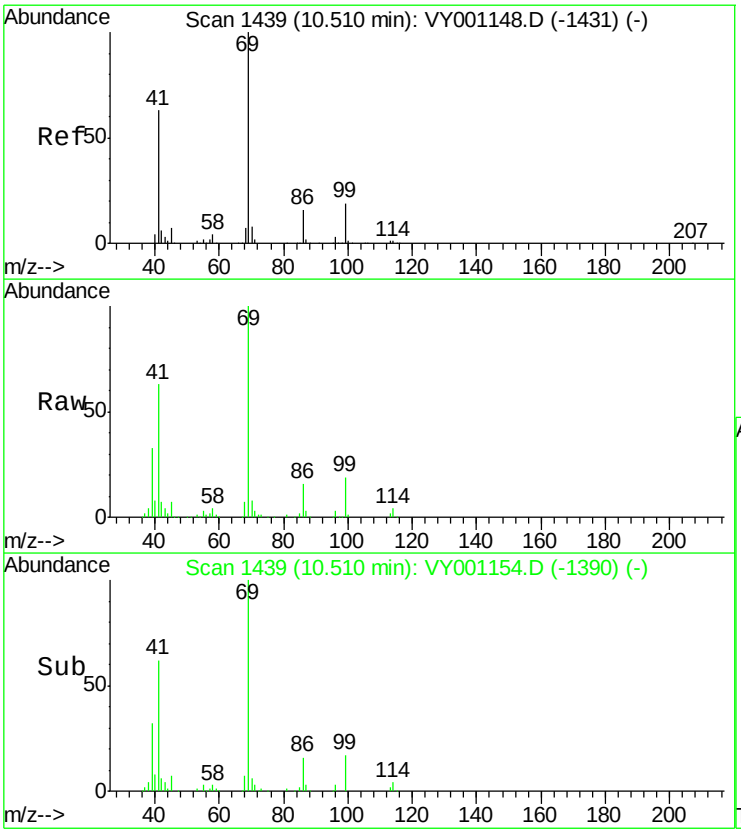
#55
1,1,2-Trichloroethane
Concen: 20.435 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 97 Resp: 43246

Ion	Ratio	Lower	Upper
97	100		
83	86.0	67.2	100.8
85	54.1	44.9	67.3
99	60.2	49.9	74.9

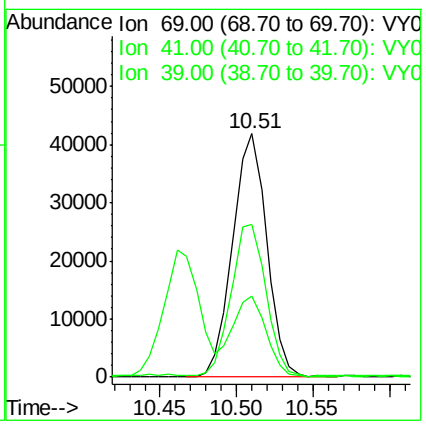


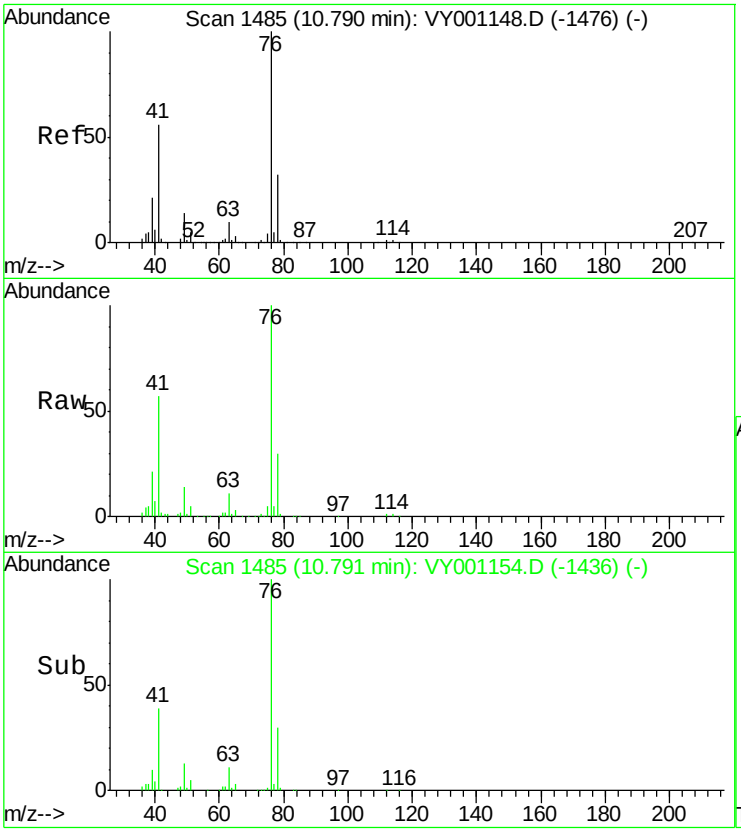


#56
Ethyl methacrylate
Concen: 20.009 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 69 Resp: 64774

Ion	Ratio	Lower	Upper
69	100		
41	63.7	51.4	77.2
39	33.0	26.3	39.5



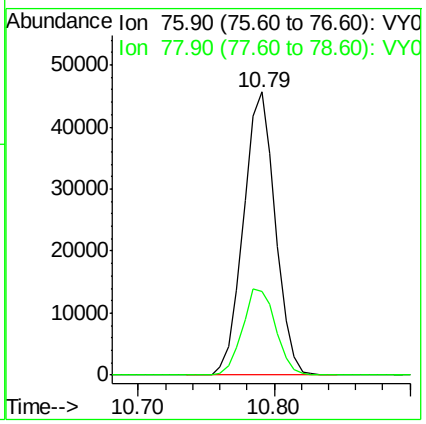


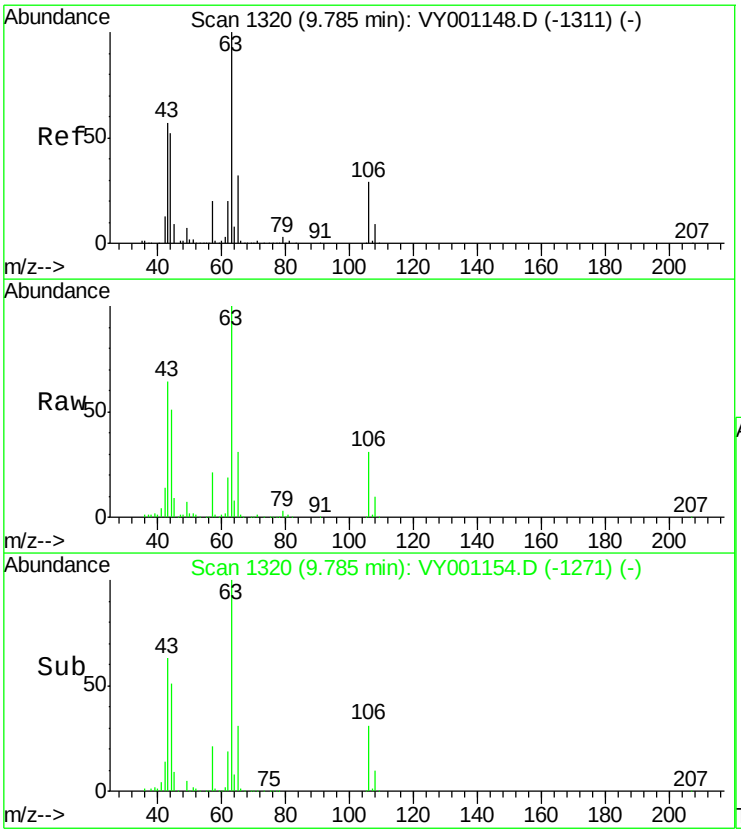
#57
1,3-Dichloropropane
Concen: 20.573 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 76 Resp: 74741

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.1	39.1

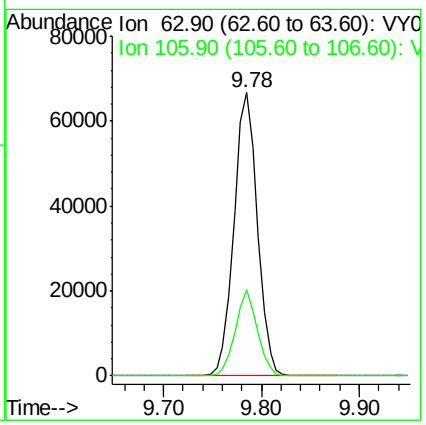


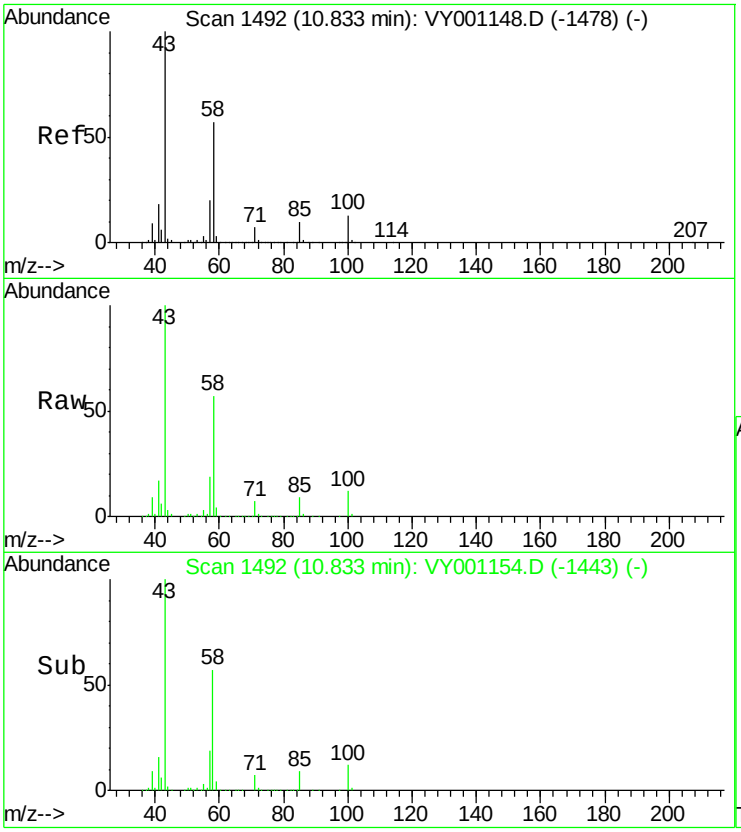


#58
2-Chloroethyl Vinyl ether
Concen: 97.116 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 63 Resp: 110571

Ion	Ratio	Lower	Upper
63	100		
106	28.6	23.0	34.6



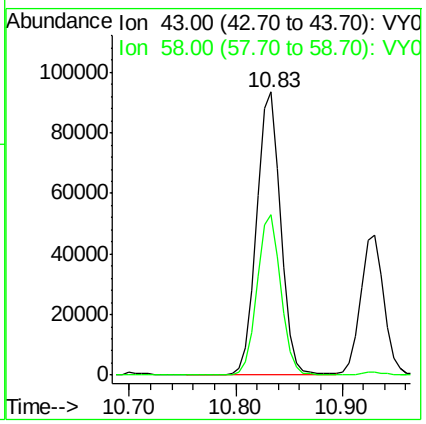


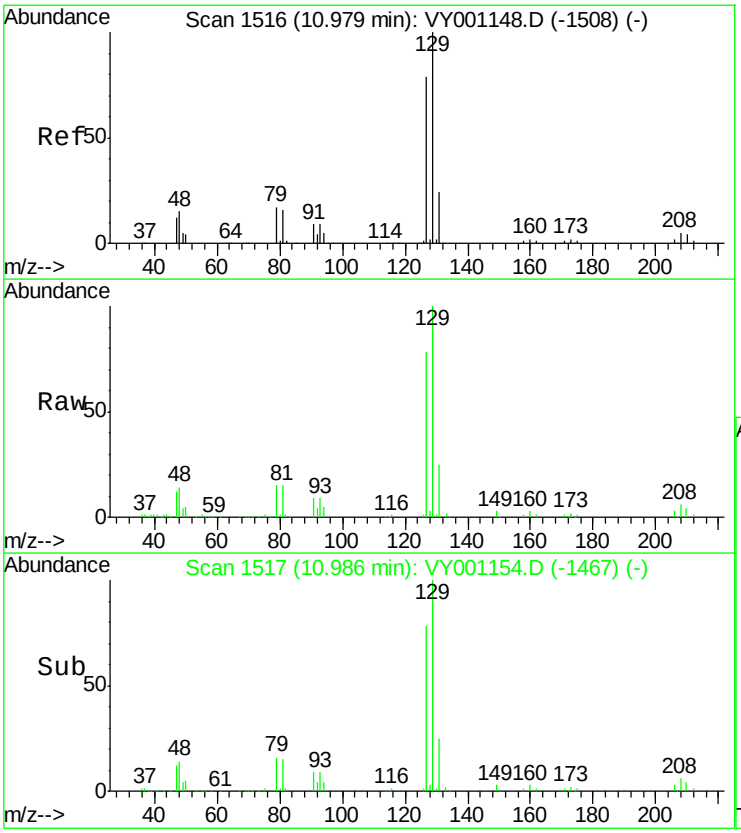
#59
2-Hexanone
Concen: 102.266 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 43 Resp: 147959

Ion	Ratio	Lower	Upper
43	100		
58	56.0	28.4	85.2

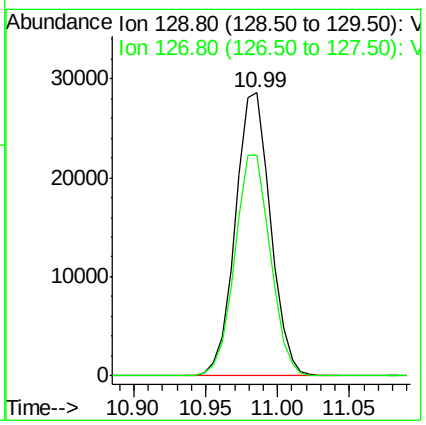


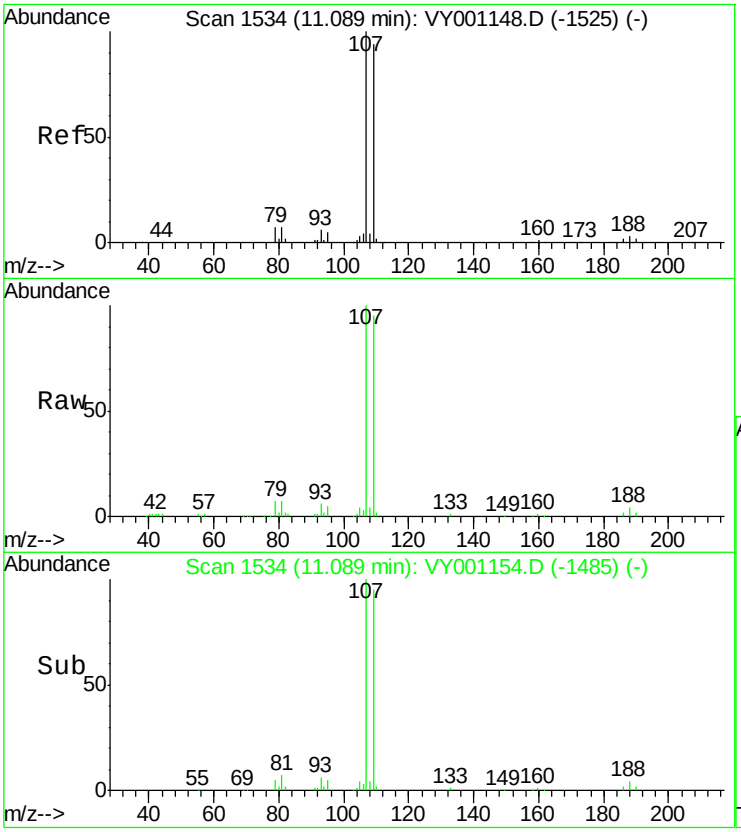


#60
Dibromochloromethane
Concen: 19.868 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:129 Resp: 48411

Ion	Ratio	Lower	Upper
129	100		
127	78.9	38.9	116.7



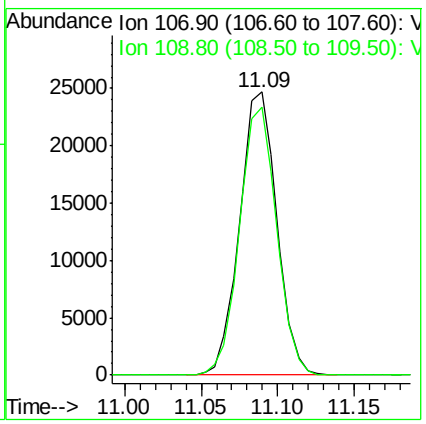


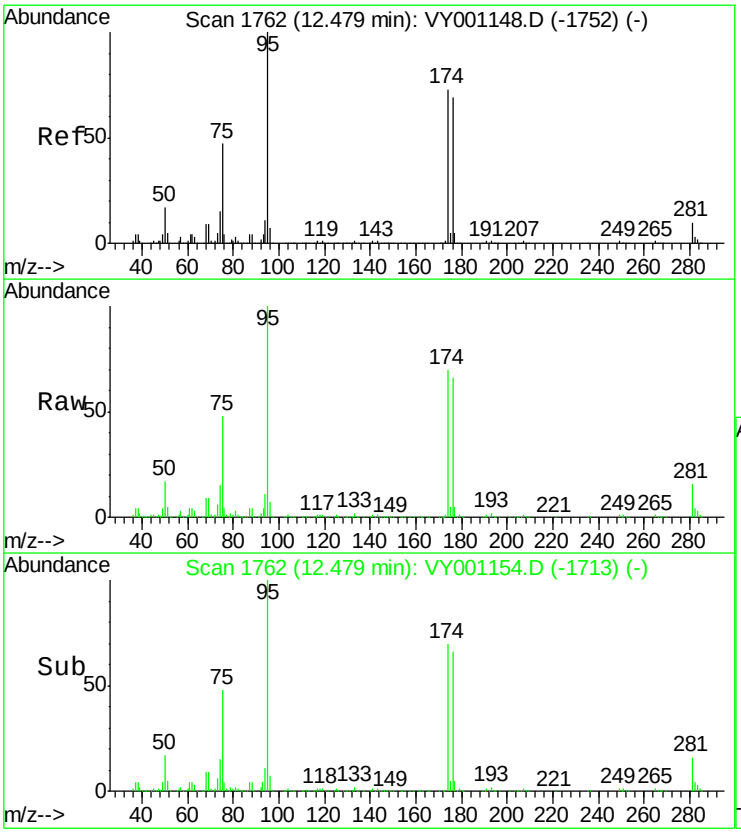
#61
1,2-Dibromoethane
Concen: 20.186 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion:107 Resp: 41711

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.4	113.0

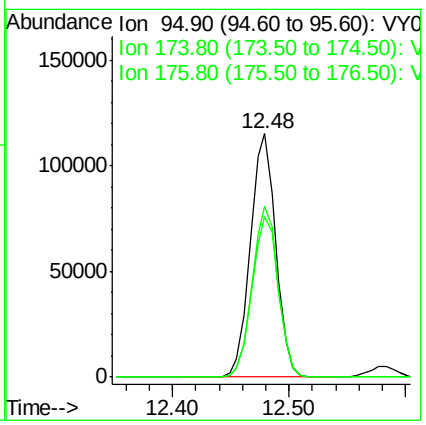


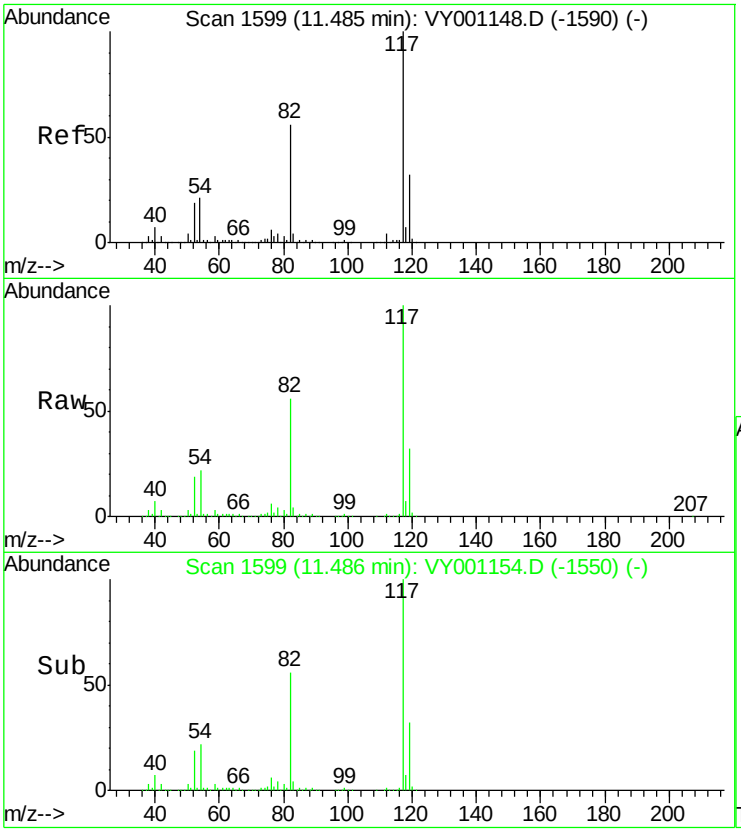


#62
4-Bromofluorobenzene
Concen: 47.758 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 95 Resp: 175210

Ion	Ratio	Lower	Upper
95	100		
174	71.4	0.0	143.2
176	68.5	0.0	136.0



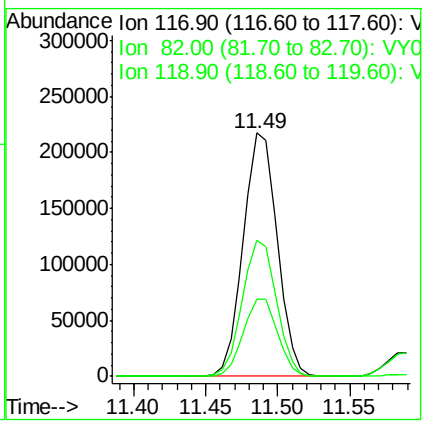


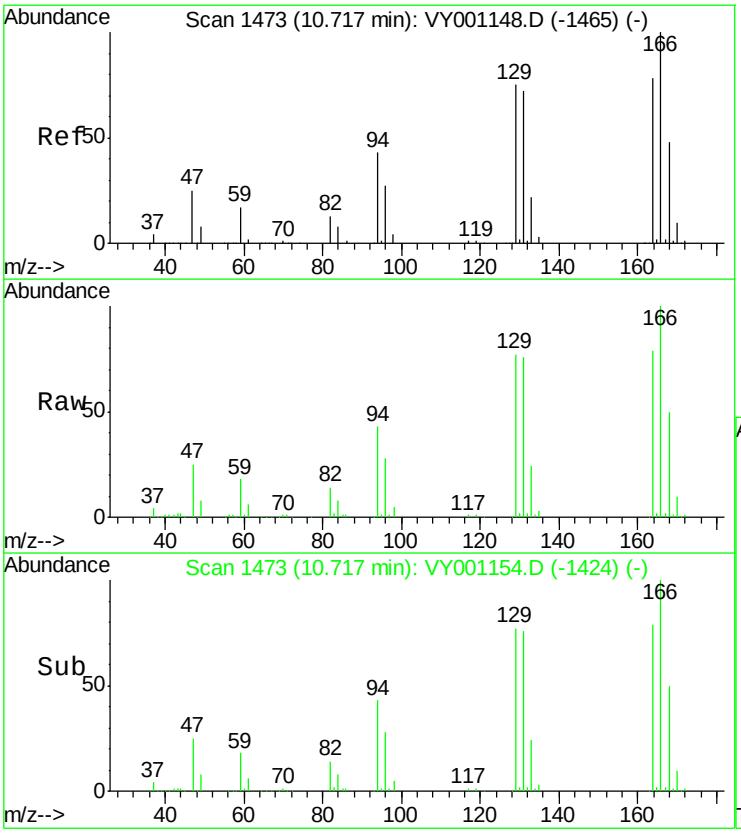
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion:117 Resp: 353690

Ion	Ratio	Lower	Upper
117	100		
82	55.7	44.9	67.3
119	31.8	25.7	38.5

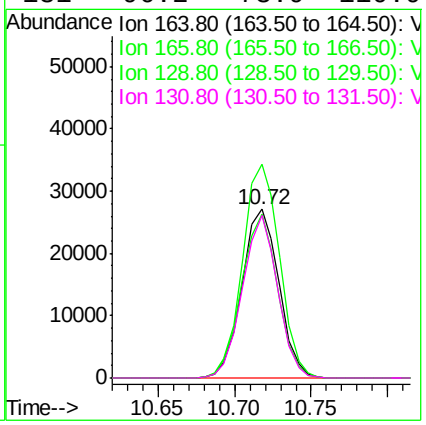


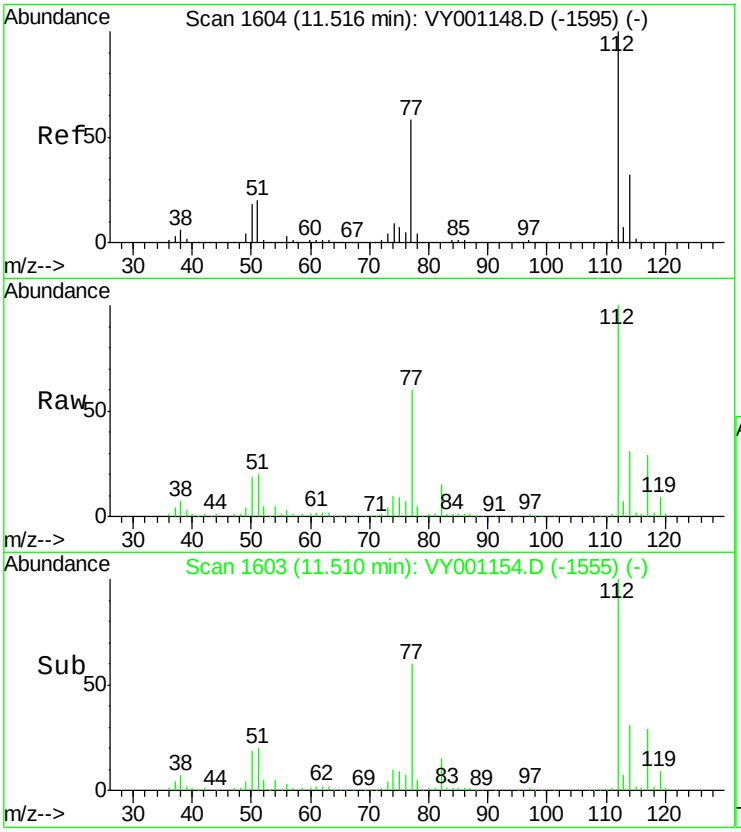


#64
Tetrachloroethene
Concen: 19.903 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:164 Resp: 45379

Ion	Ratio	Lower	Upper
164	100		
166	126.6	102.3	153.5
129	97.2	76.2	114.4
131	96.2	73.9	110.9



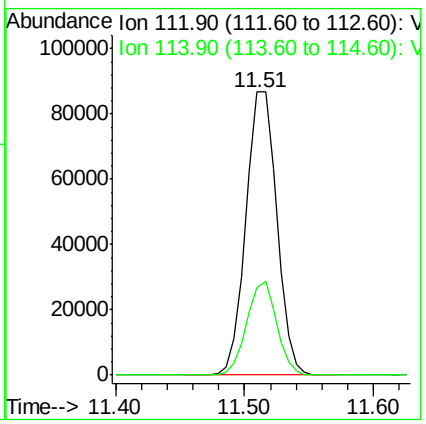


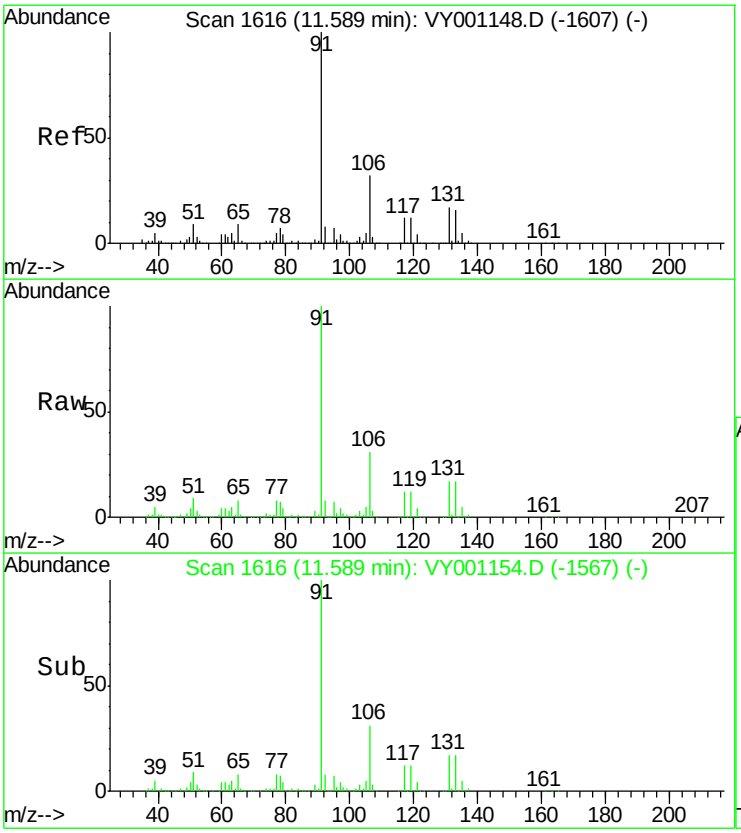
#65
Chlorobenzene
Concen: 20.276 ug/l
RT: 11.51 min Scan# 1603
Delta R.T. -0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion:112 Resp: 143300

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.9	38.9

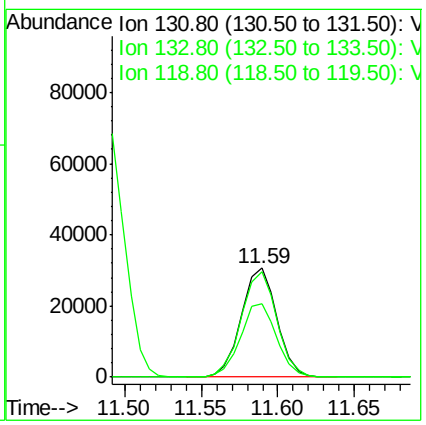


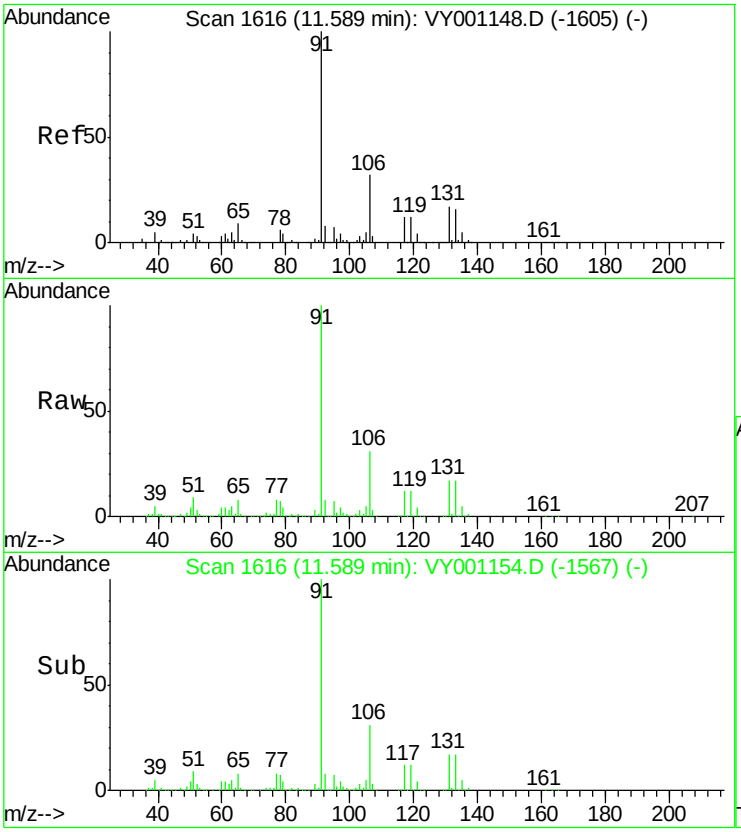


#66
1,1,1,2-Tetrachloroethane
Concen: 20.275 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:131 Resp: 49385

Ion	Ratio	Lower	Upper
131	100		
133	96.9	47.3	142.0
119	68.6	33.6	100.8



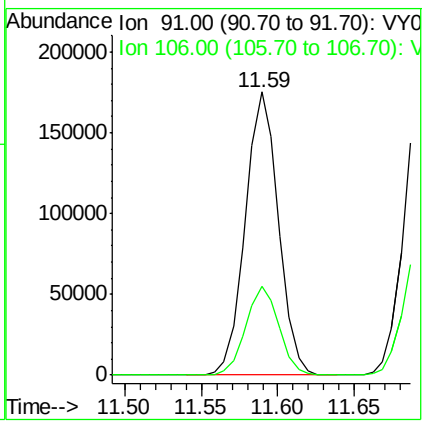


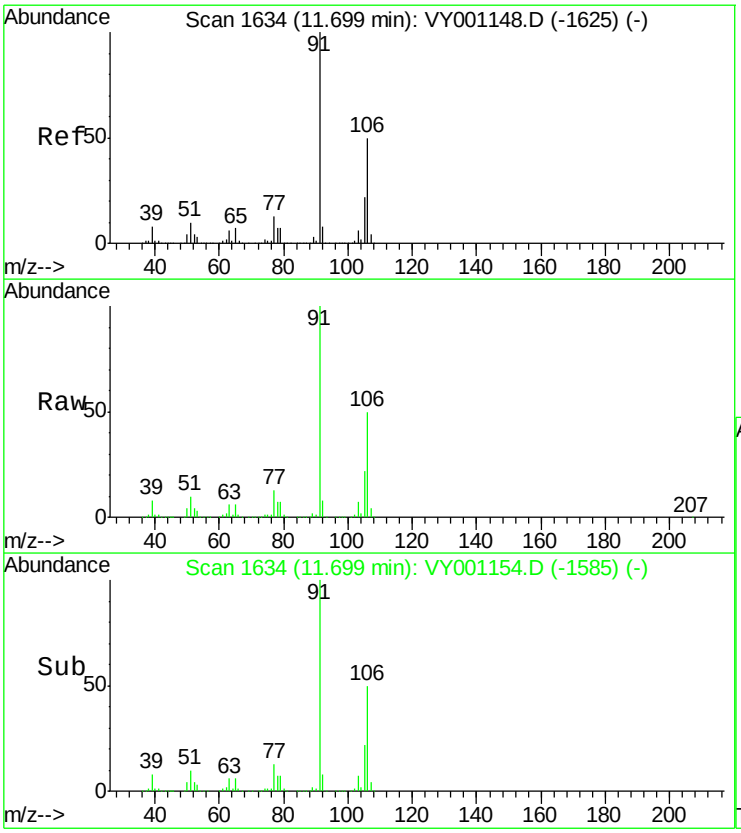
#67
Ethyl Benzene
Concen: 20.341 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 91 Resp: 262981

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.3	37.9

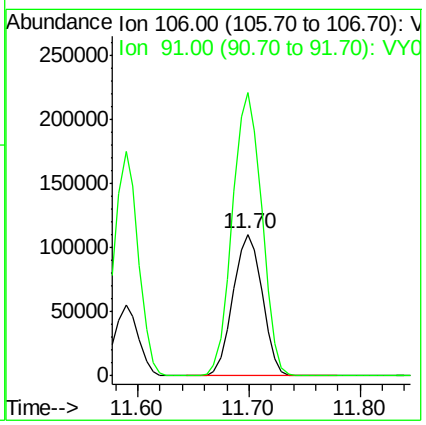


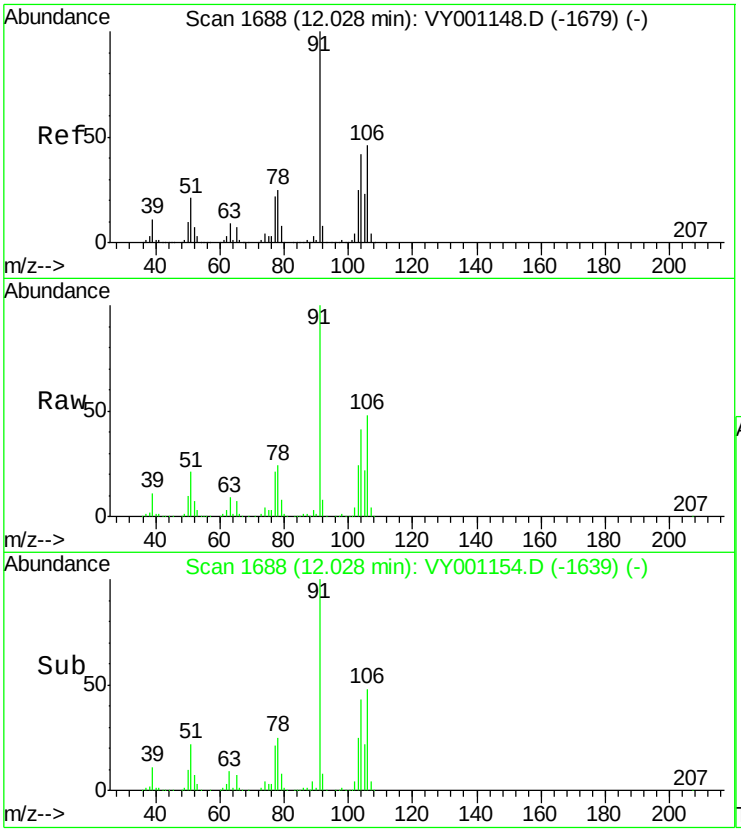


#68
m/p-Xylenes
Concen: 41.159 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:106 Resp: 200732

Ion	Ratio	Lower	Upper
106	100		
91	200.6	161.4	242.2



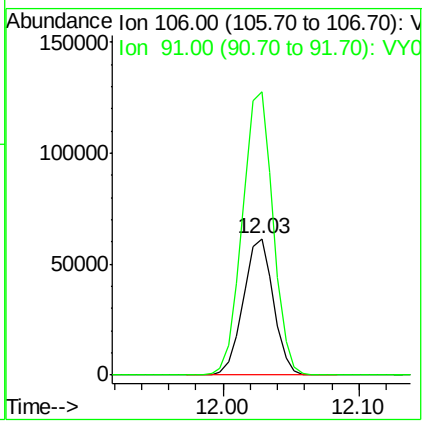


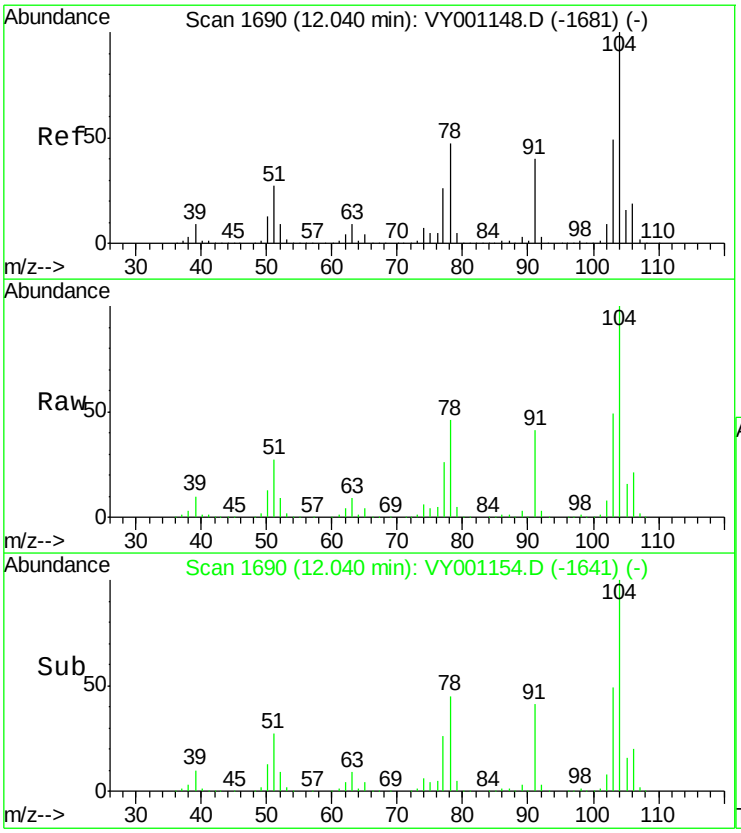
#69
o-Xylene
Concen: 20.438 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion:106 Resp: 95567

Ion	Ratio	Lower	Upper
106	100		
91	211.0	106.3	318.8

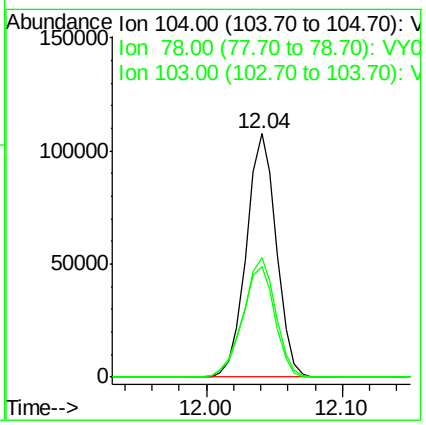


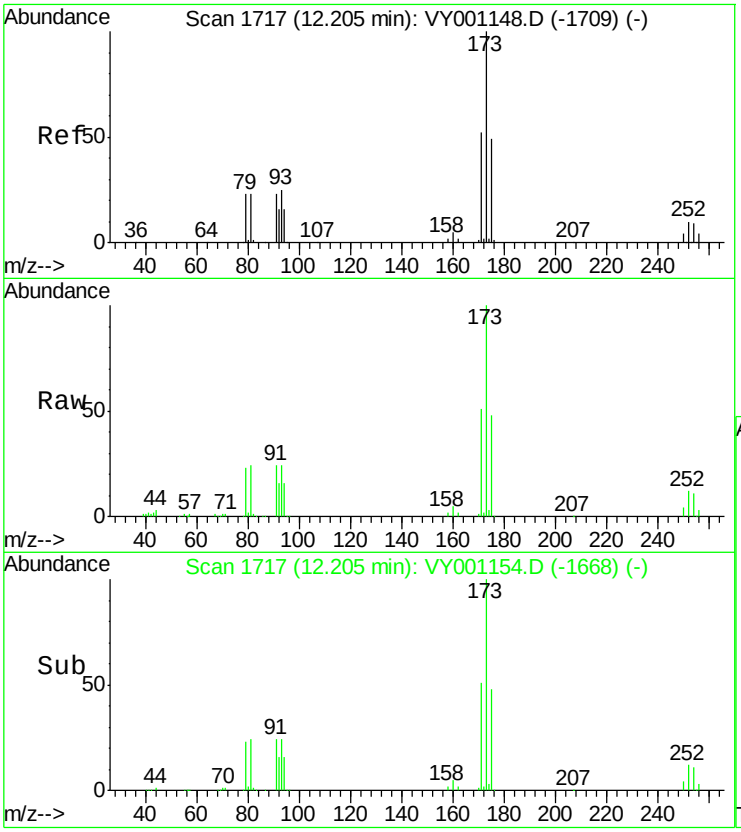


#70
Styrene
Concen: 20.217 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:104 Resp: 165868

Ion	Ratio	Lower	Upper
104	100		
78	49.7	40.5	60.7
103	52.8	42.4	63.6



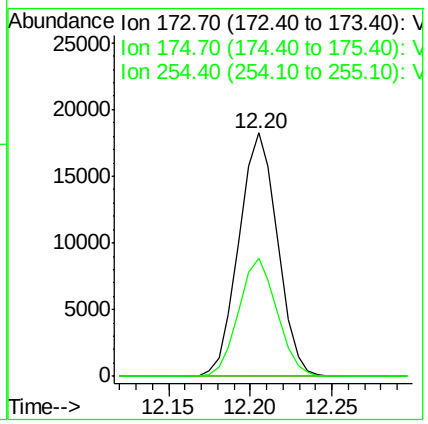


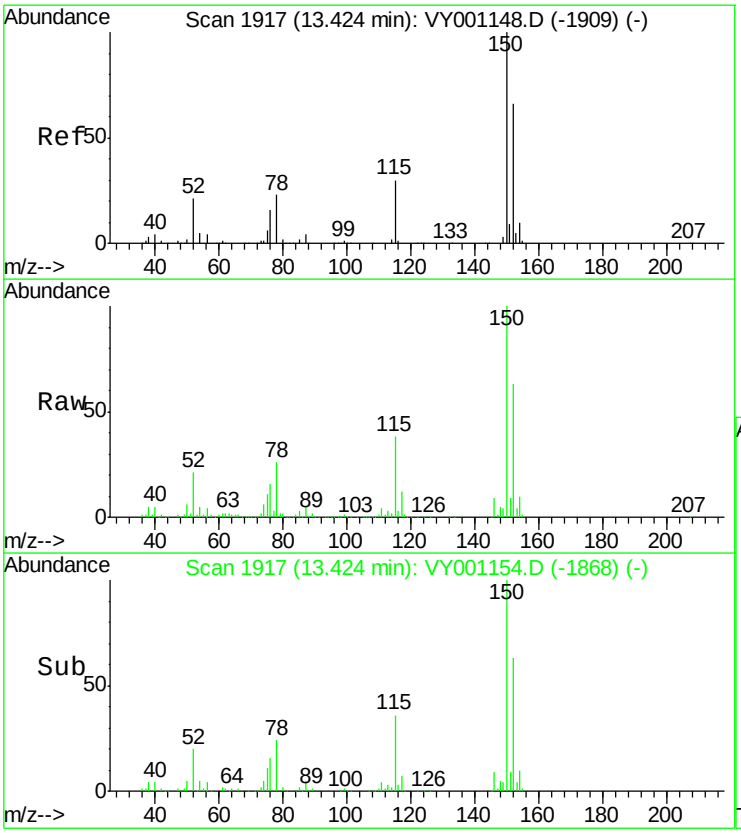
#71
Bromoform
Concen: 20.069 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion:173 Resp: 30146

Ion	Ratio	Lower	Upper
173	100		
175	48.1	24.1	72.2
254	0.1	0.1	0.1#

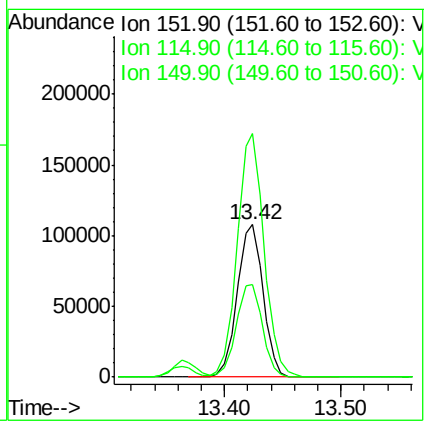


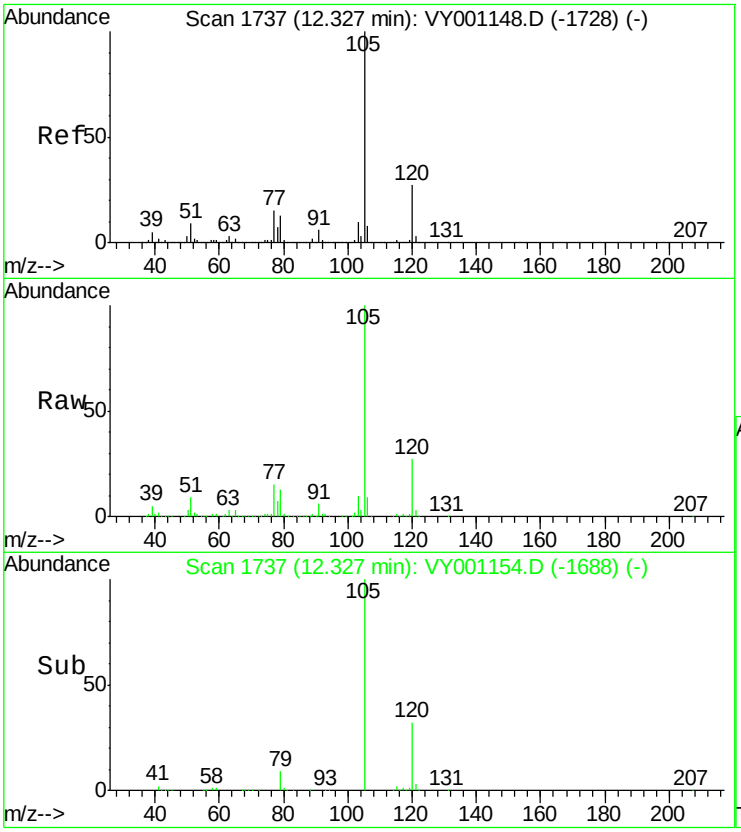


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:152 Resp: 166180

Ion	Ratio	Lower	Upper
152	100		
115	61.6	30.9	92.5
150	165.8	0.0	346.8



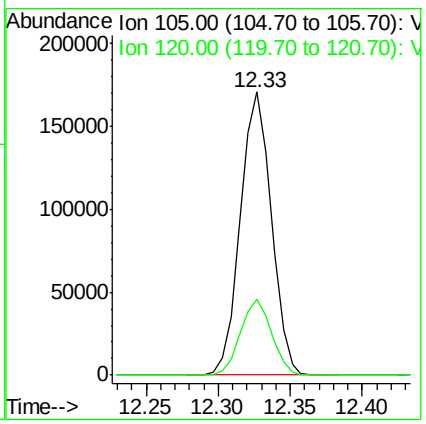


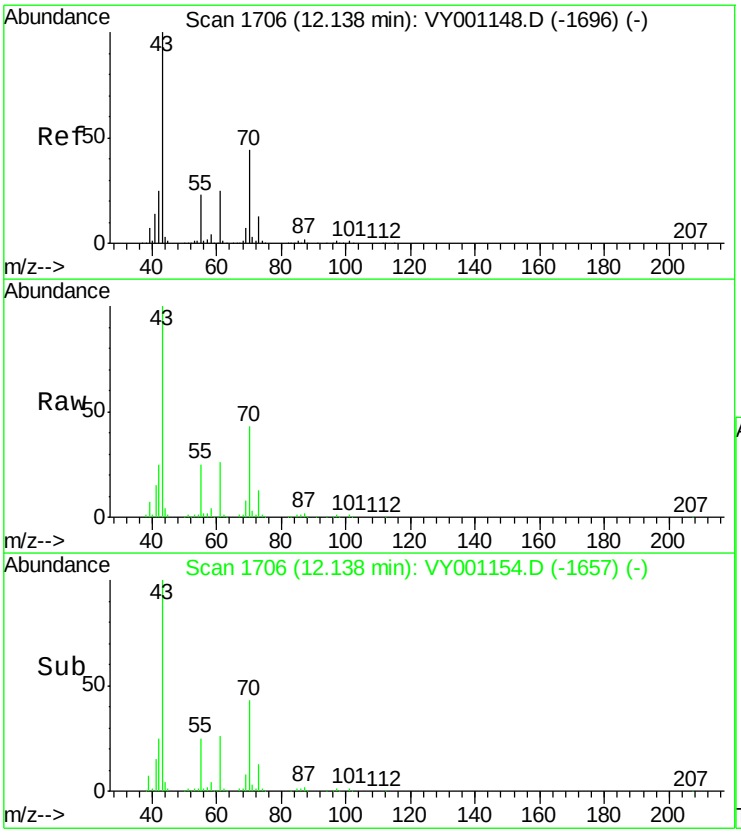
#73
Isopropylbenzene
Concen: 20.342 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion:105 Resp: 254134

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.2

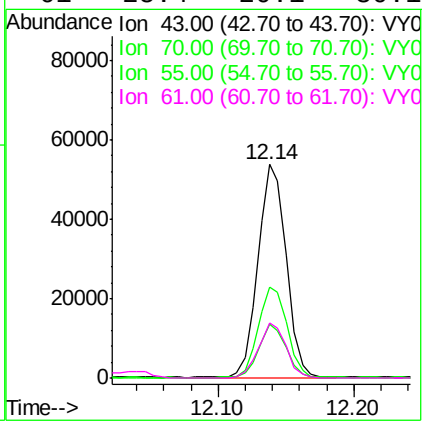


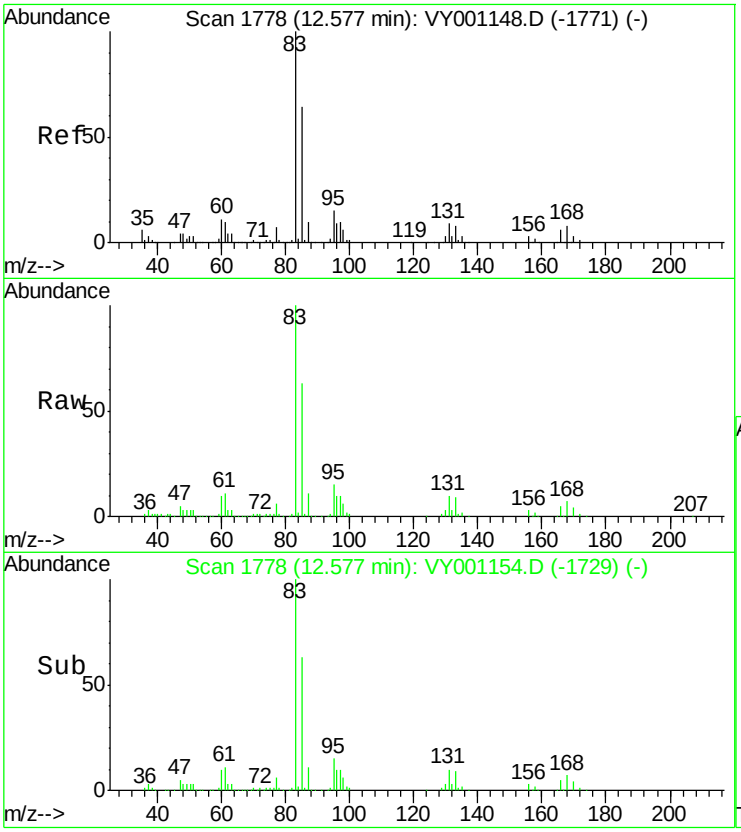


#74
N-amyl acetate
Concen: 20.051 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 43 Resp: 78177

Ion	Ratio	Lower	Upper
43	100		
70	44.1	35.0	52.6
55	24.5	18.4	27.6
61	25.4	20.1	30.1



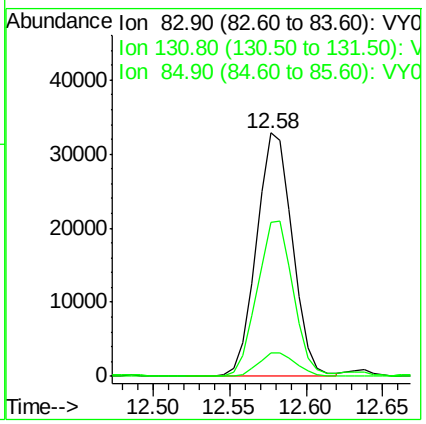


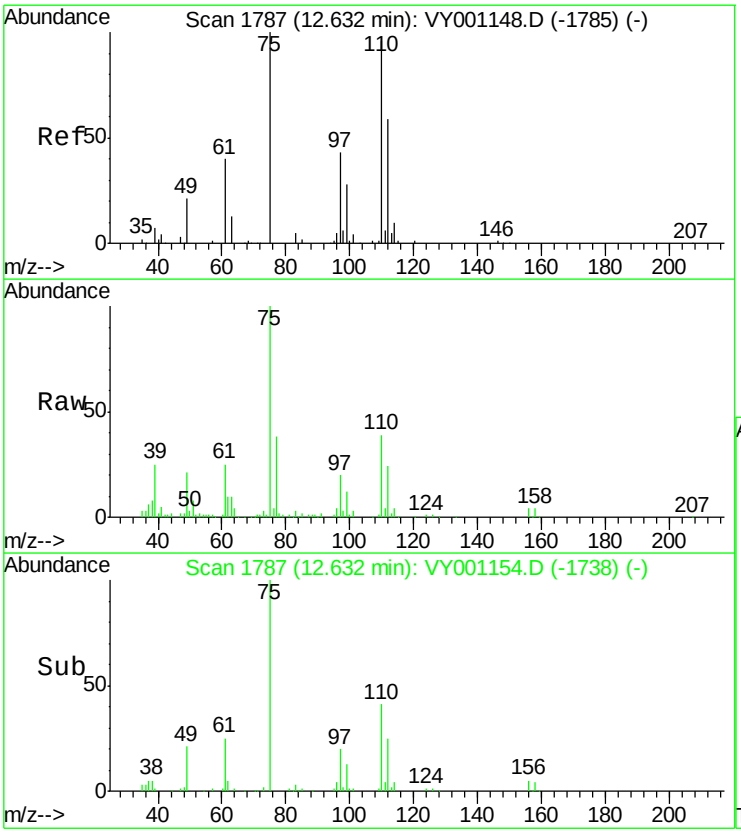
#75
1,1,2,2-Tetrachloroethane
Concen: 20.532 ug/l
RT: 12.58 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 83 Resp: 53968

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.3
85	64.2	32.2	96.6

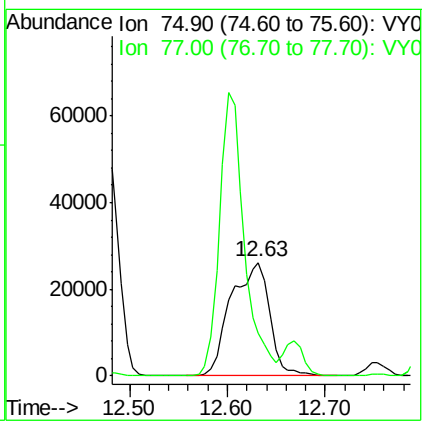


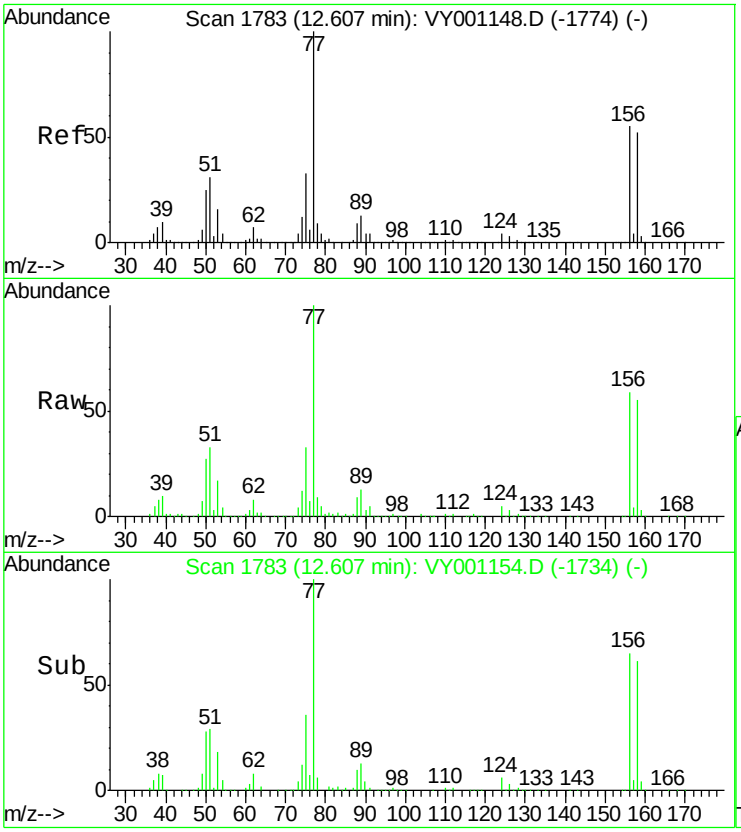


#76
1,2,3-Trichloropropane
Concen: 40.415 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 75 Resp: 71898

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



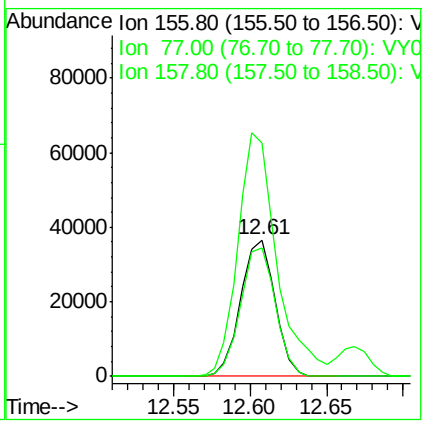


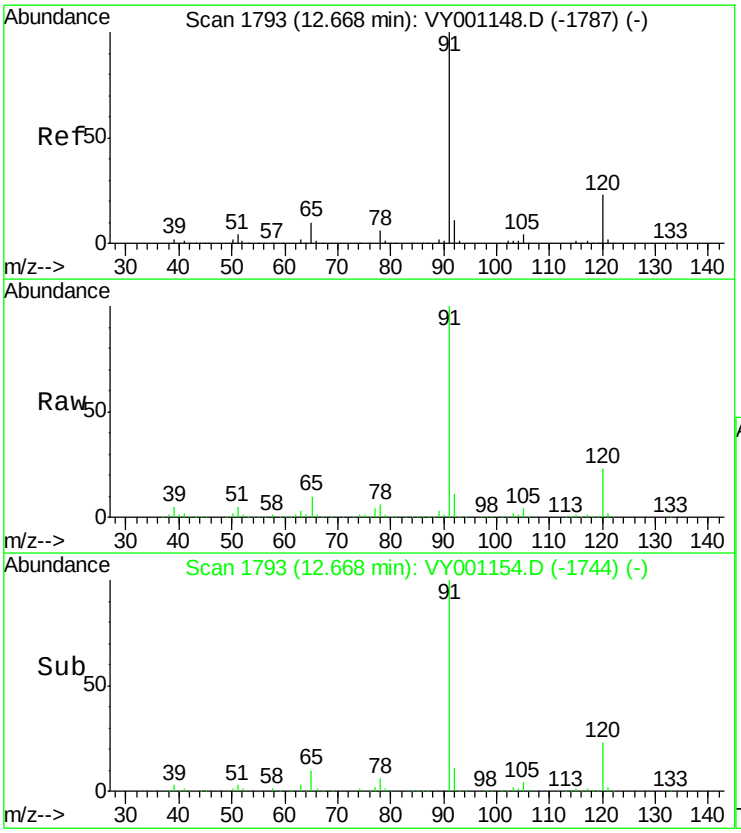
#77
Bromobenzene
Concen: 20.702 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion:156 Resp: 57148

Ion	Ratio	Lower	Upper
156	100		
77	203.2	106.7	320.1
158	95.6	48.3	144.8

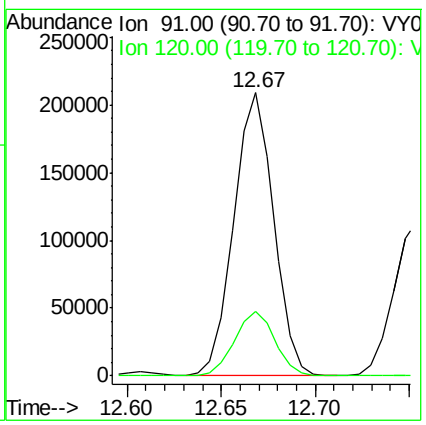


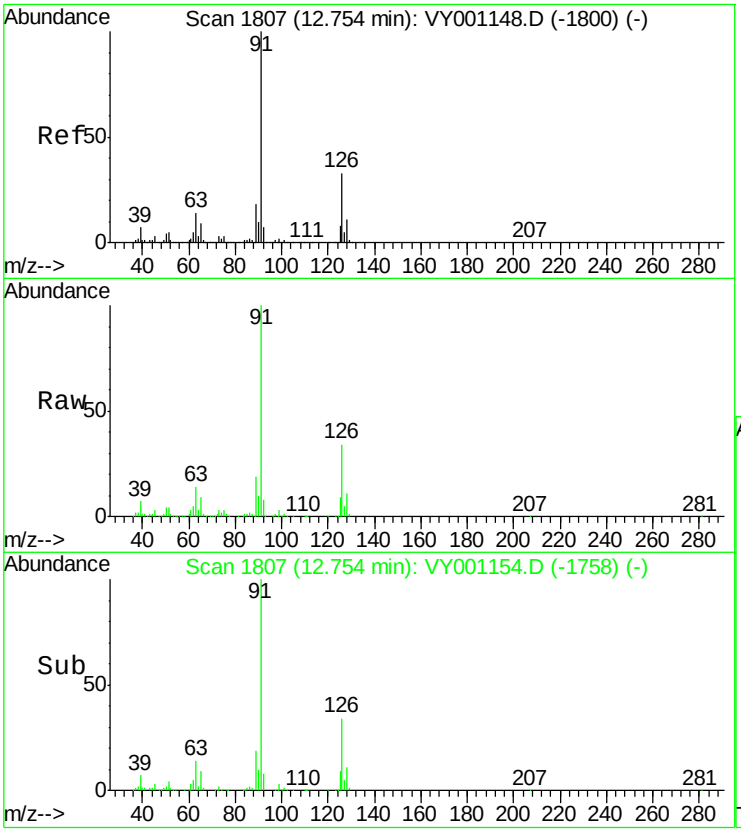


#78
n-propylbenzene
Concen: 20.332 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 91 Resp: 305531

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.4



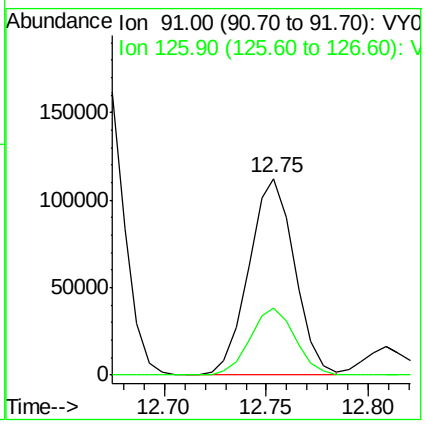


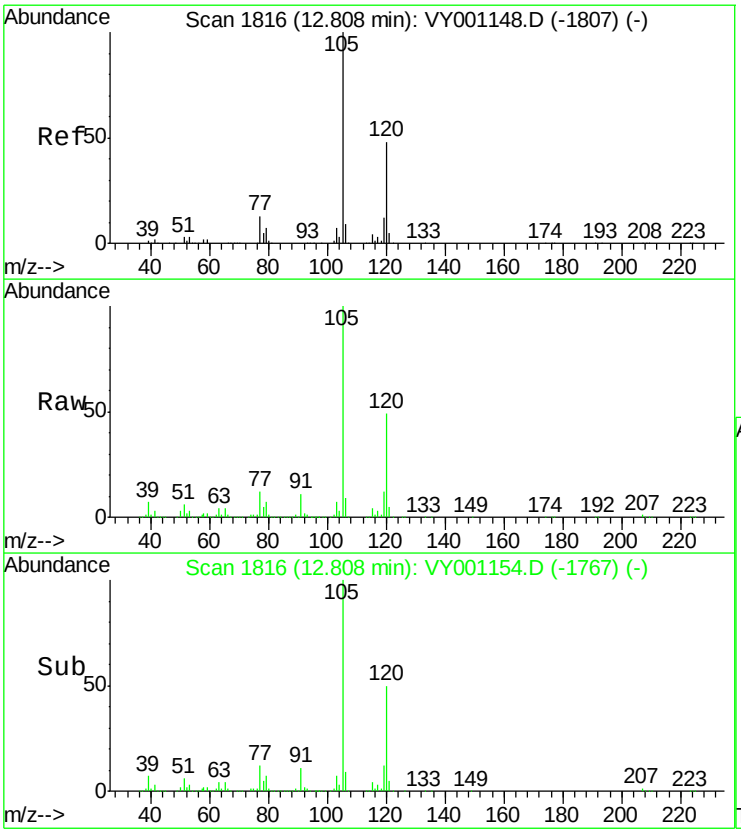
#79
2-Chlorotoluene
Concen: 20.230 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 91 Resp: 174590

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.4	49.4

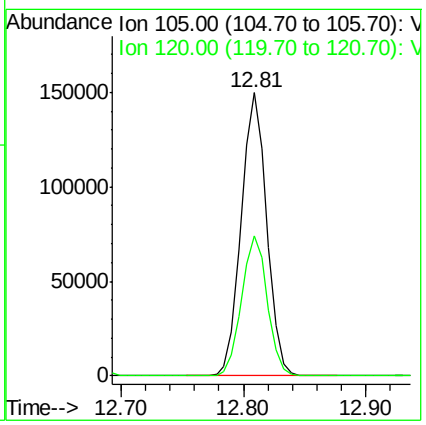


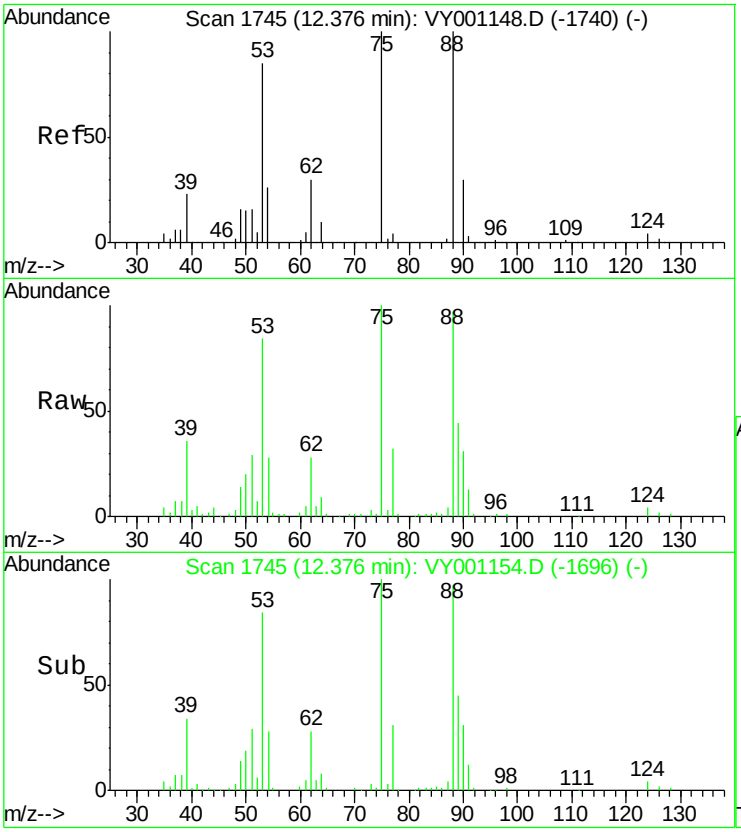


#80
1,3,5-Trimethylbenzene
Concen: 20.792 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:105 Resp: 216736

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.2	72.6



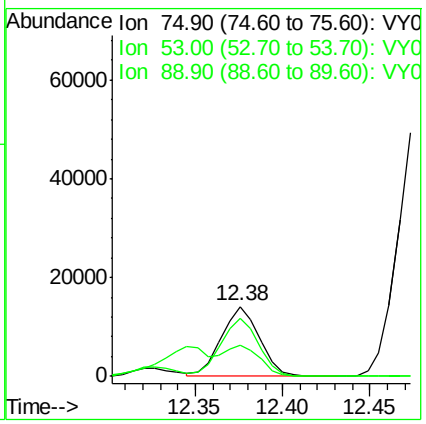


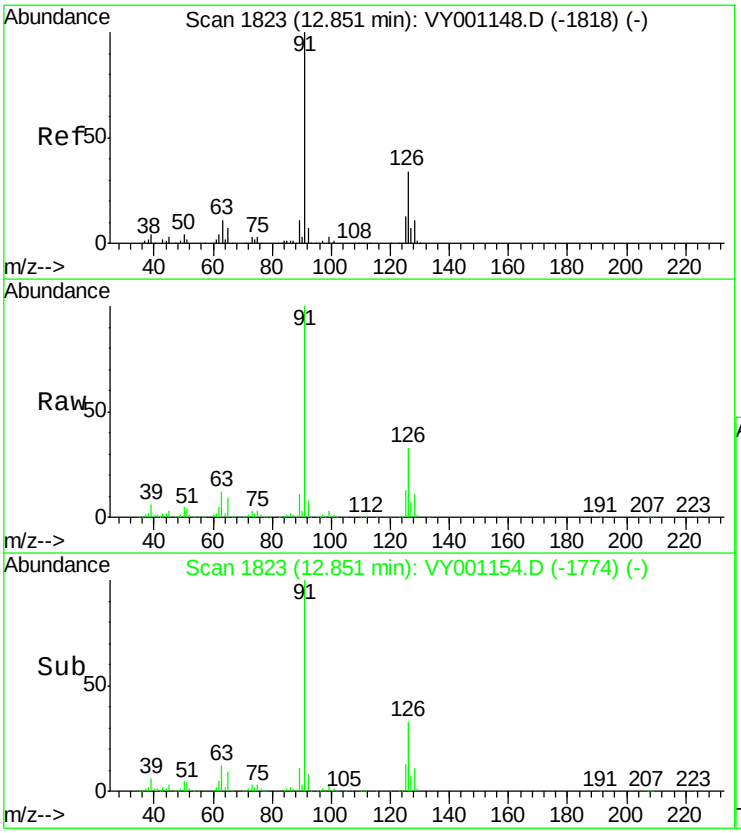
#81
trans-1,4-Dichloro-2-butene
Concen: 20.200 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion: 75 Resp: 21191

Ion	Ratio	Lower	Upper
75	100		
53	83.3	69.4	104.2
89	38.1	0.0	0.0#

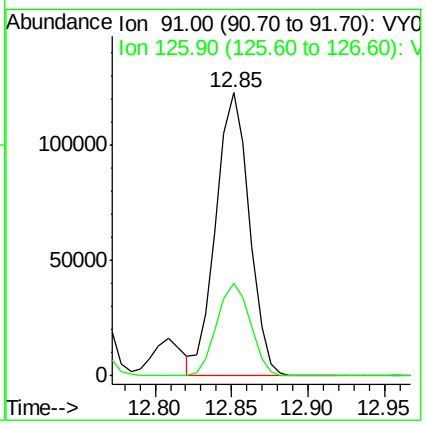


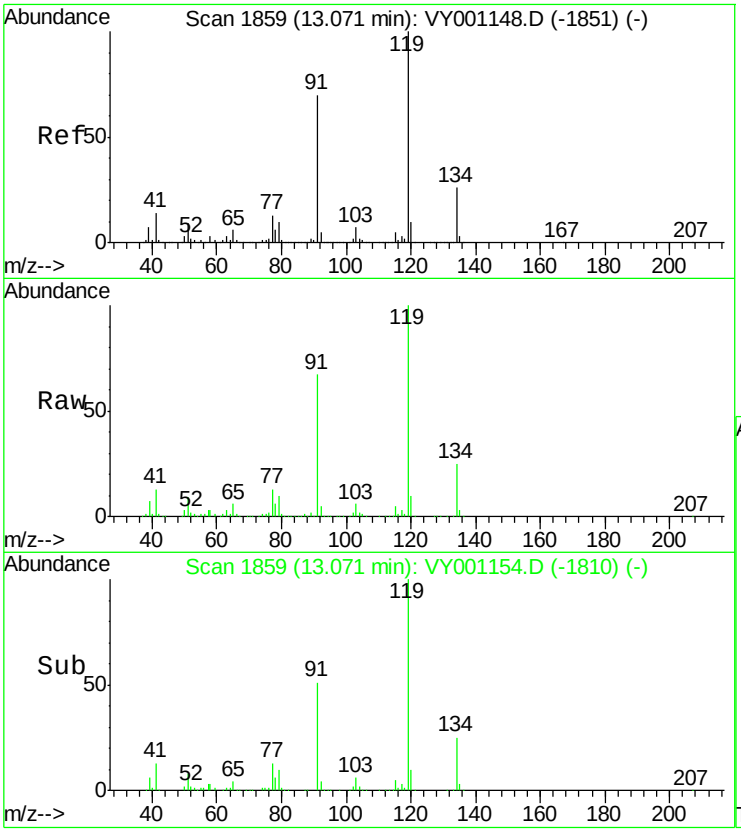


#82
4-Chlorotoluene
Concen: 20.219 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 91 Resp: 186286

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.3	48.8



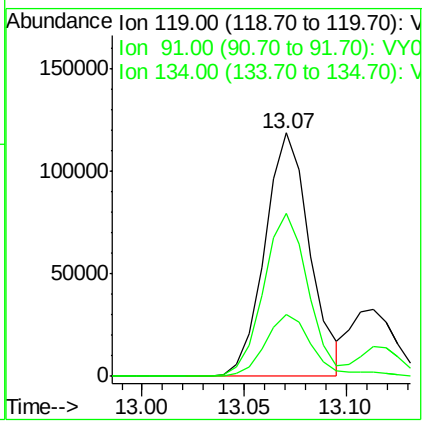


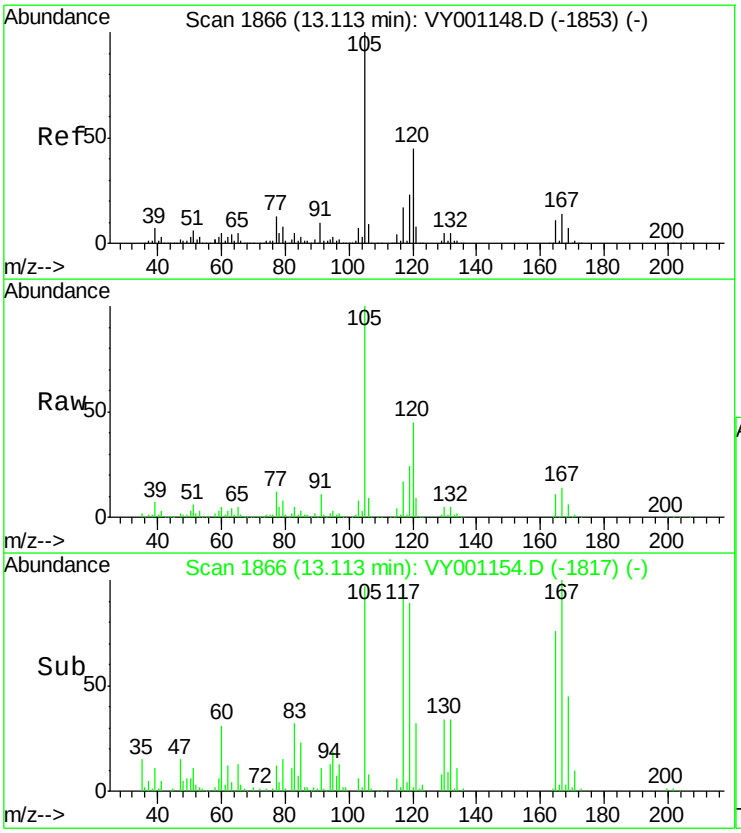
#83
tert-Butylbenzene
Concen: 20.790 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion:119 Resp: 182095

Ion	Ratio	Lower	Upper
119	100		
91	67.3	33.9	101.7
134	27.2	13.5	40.4

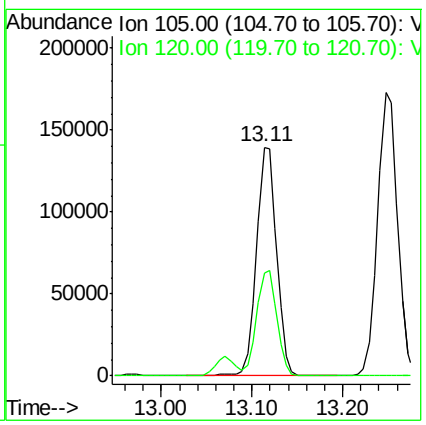


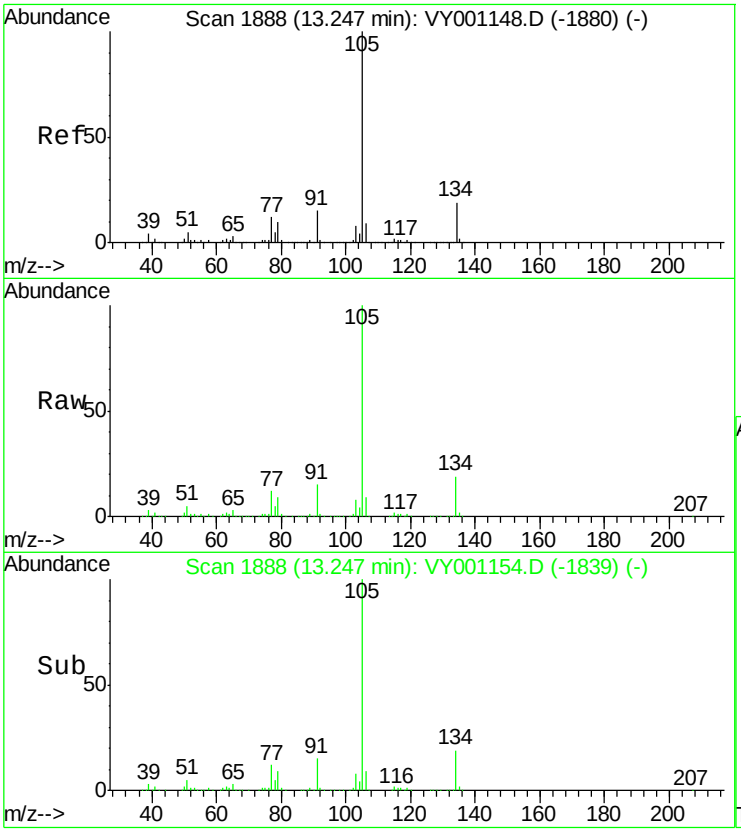


#84
1,2,4-Trimethylbenzene
Concen: 20.691 ug/l
RT: 13.11 min Scan# 1866
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:105 Resp: 214188

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.8	68.3



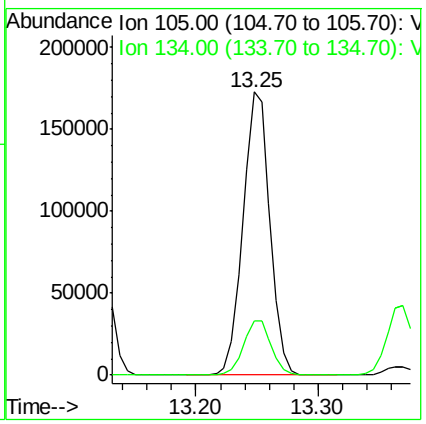


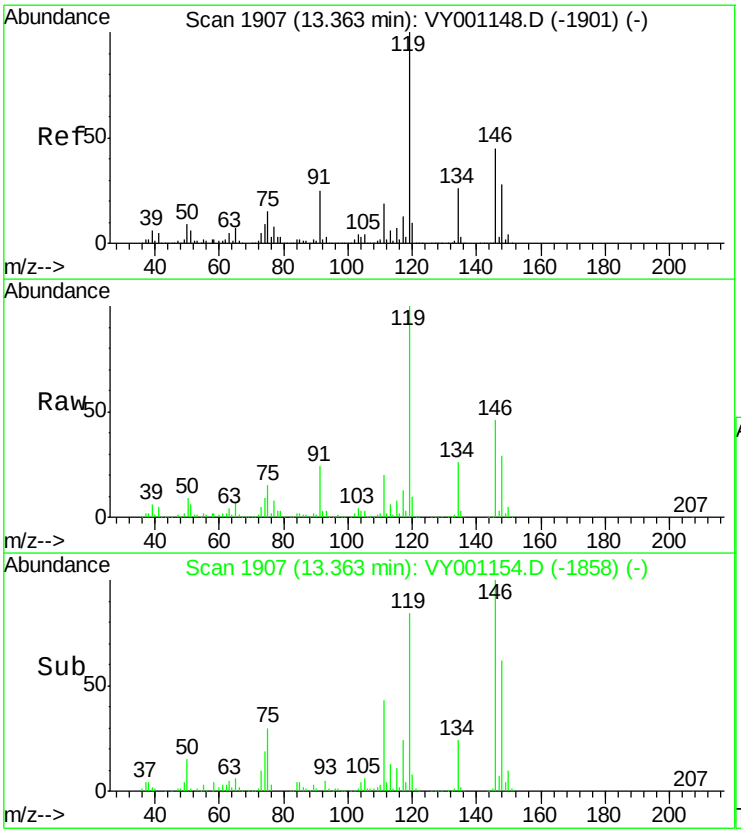
#85
sec-Butylbenzene
Concen: 20.896 ug/l
RT: 13.25 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion:105 Resp: 263298

Ion	Ratio	Lower	Upper
105	100		
134	19.7	9.8	29.5

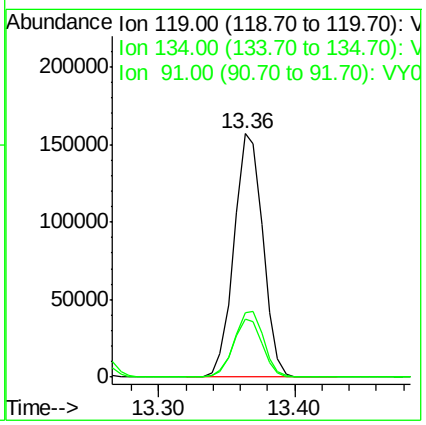


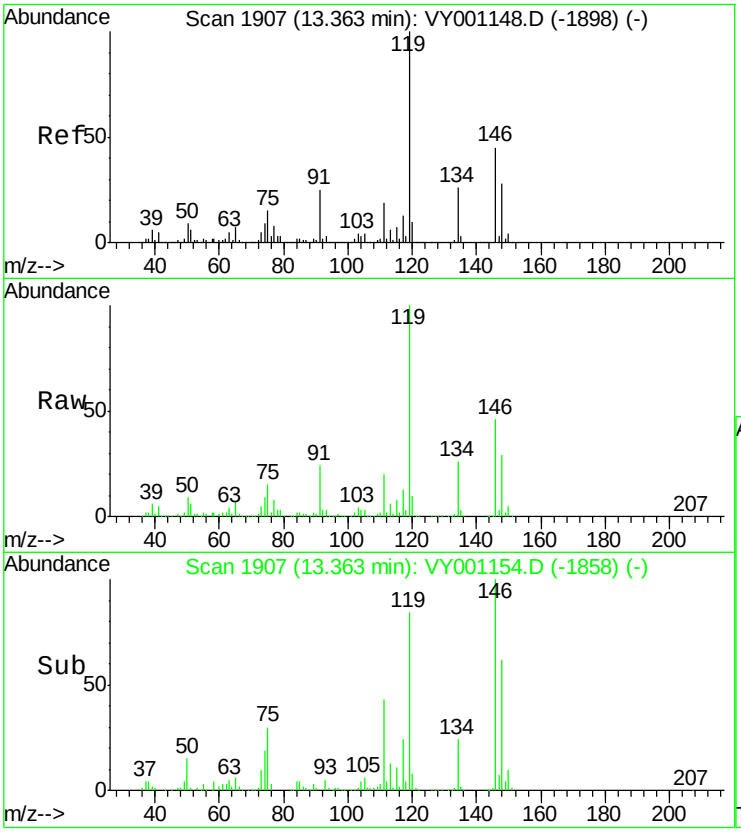


#86
p-Isopropyltoluene
Concen: 21.144 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:119 Resp: 231322

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.4	40.2
91	24.1	12.4	37.2



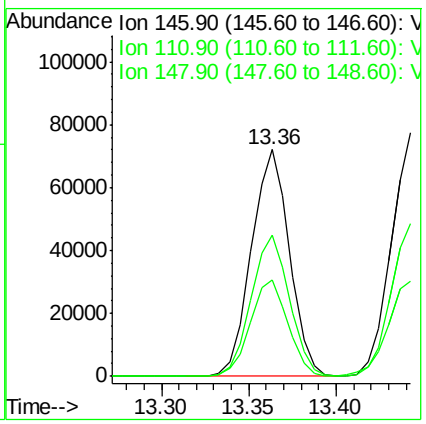


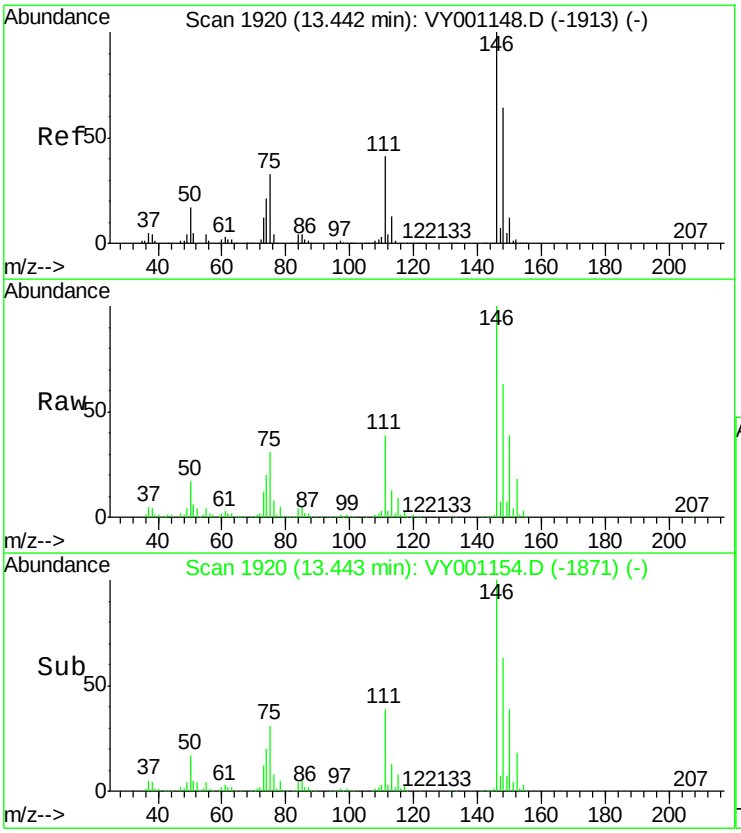
#87
1,3-Dichlorobenzene
Concen: 21.018 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion:146 Resp: 109728

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.3	64.0
148	62.7	31.9	95.5

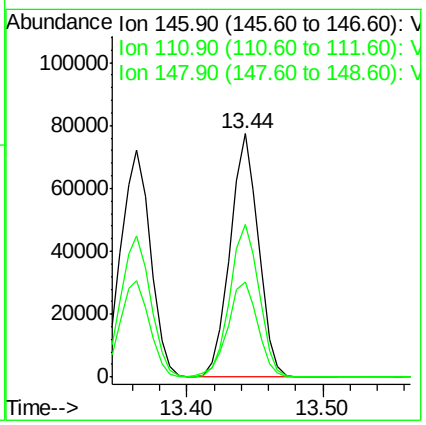


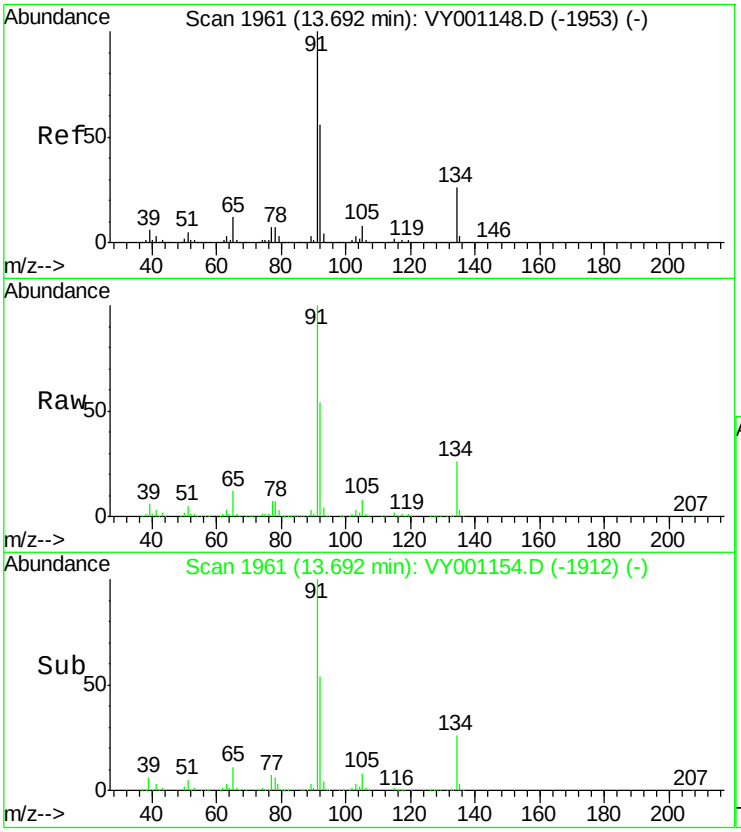


#88
1,4-Dichlorobenzene
Concen: 20.801 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:146 Resp: 111763

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.8	62.5
148	64.8	32.0	96.2



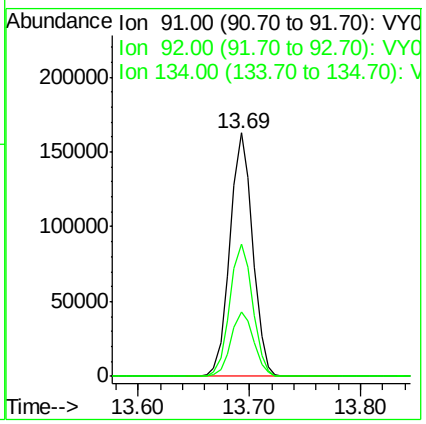


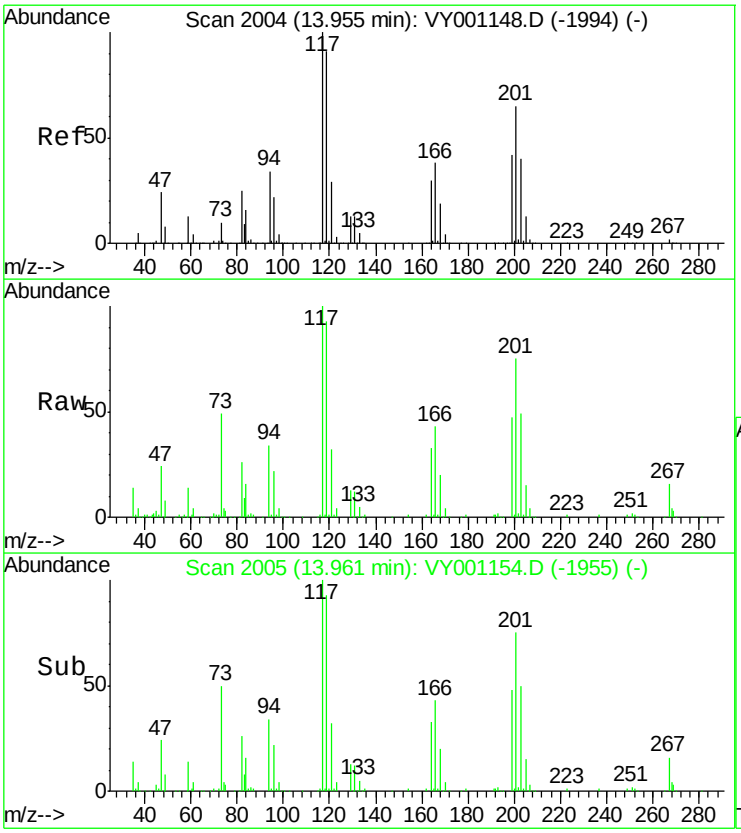
#89
n-Butylbenzene
Concen: 20.825 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument : MSVOA_Y
ClientSampleId : VY0110SBSD01

Tgt Ion: 91 Resp: 229470

Ion	Ratio	Lower	Upper
91	100		
92	55.2	27.7	83.1
134	26.5	12.9	38.6

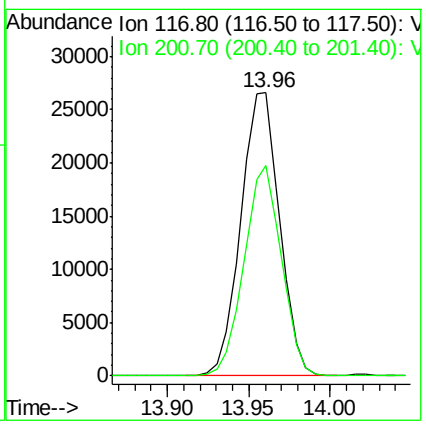


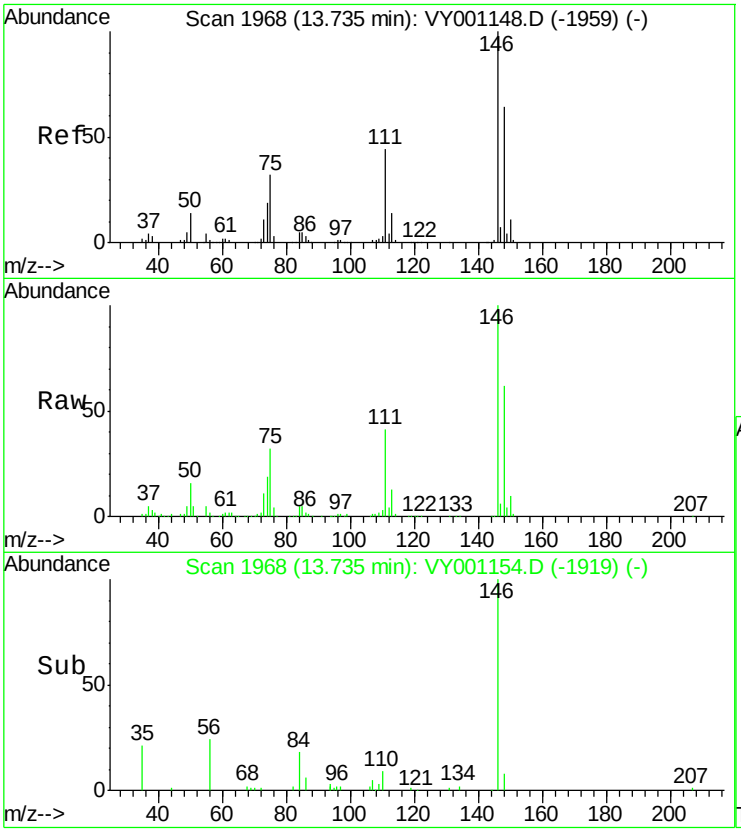


#90
Hexachloroethane
Concen: 20.590 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.01 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:117 Resp: 44014

Ion	Ratio	Lower	Upper
117	100		
201	71.7	35.4	106.2



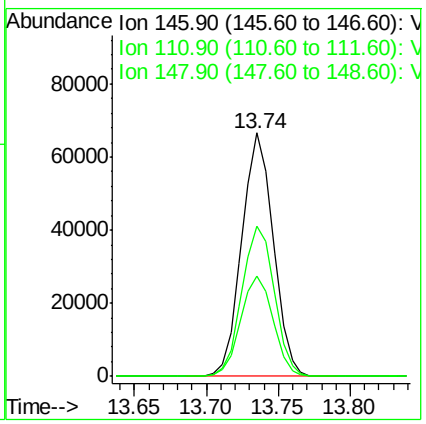


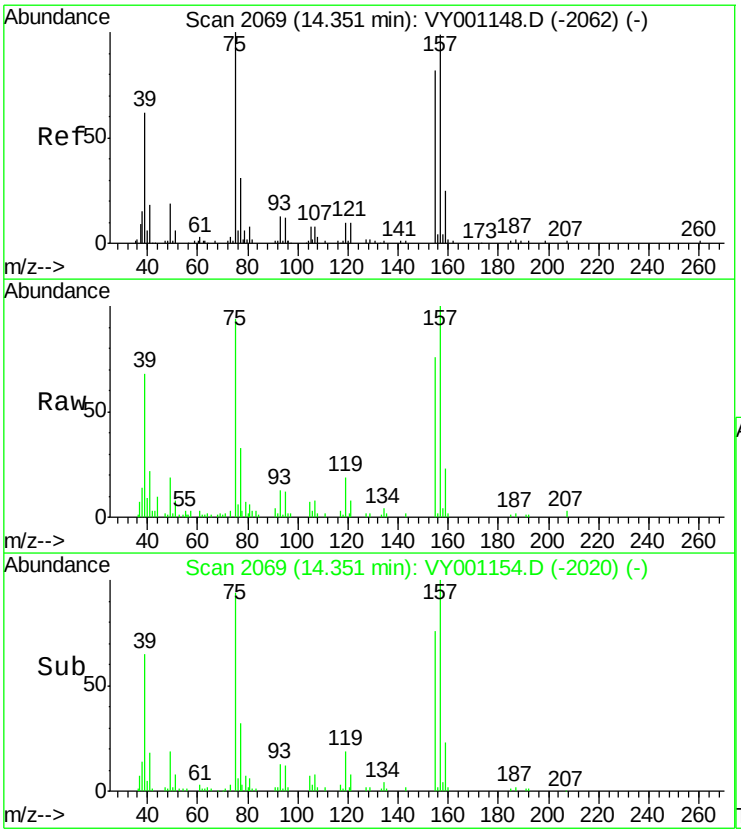
#91
1,2-Dichlorobenzene
Concen: 20.790 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion:146 Resp: 100872

Ion	Ratio	Lower	Upper
146	100		
111	42.5	22.0	66.0
148	63.5	32.1	96.3

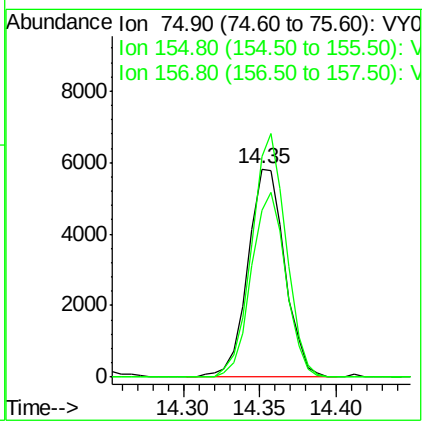


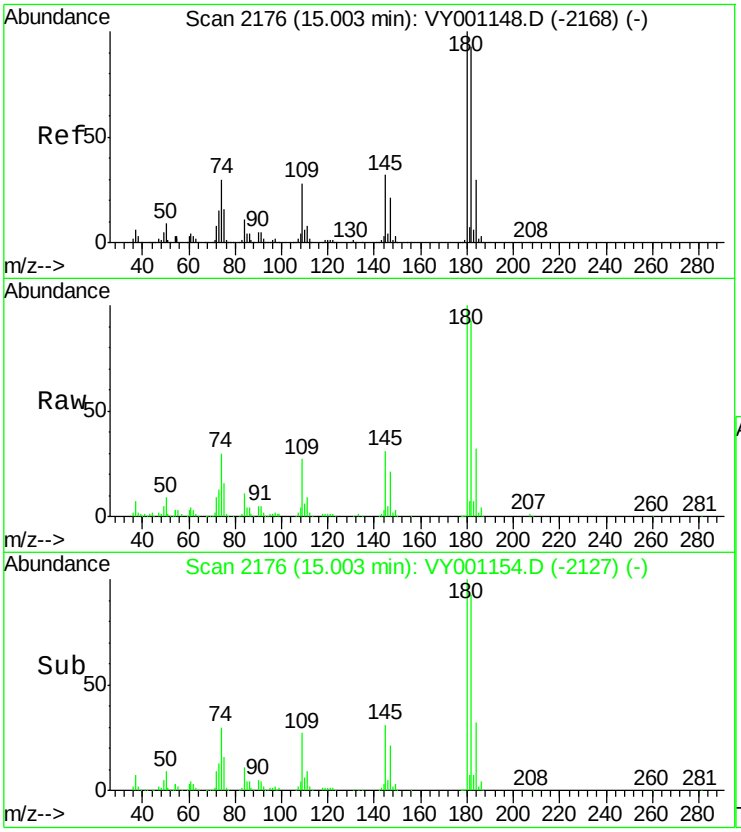


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.642 ug/l
RT: 14.35 min Scan# 2069
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion: 75 Resp: 9787

Ion	Ratio	Lower	Upper
75	100		
155	82.9	41.2	123.6
157	108.6	52.8	158.4



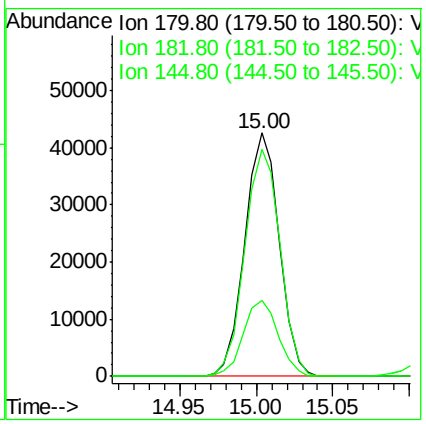


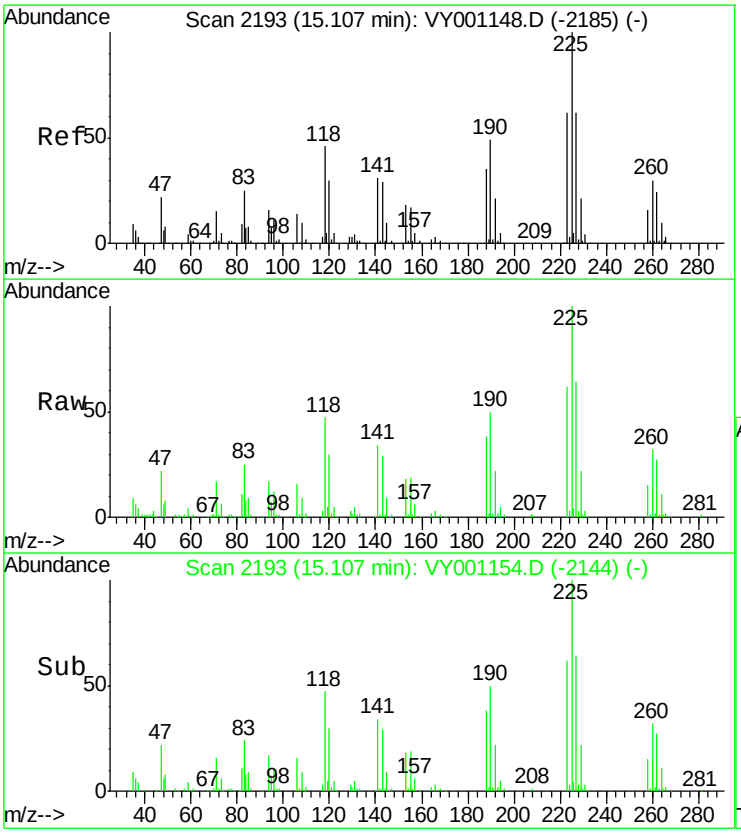
#93
1,2,4-Trichlorobenzene
Concen: 20.920 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion:180 Resp: 66877

Ion	Ratio	Lower	Upper
180	100		
182	95.5	46.9	140.8
145	31.6	16.0	48.0

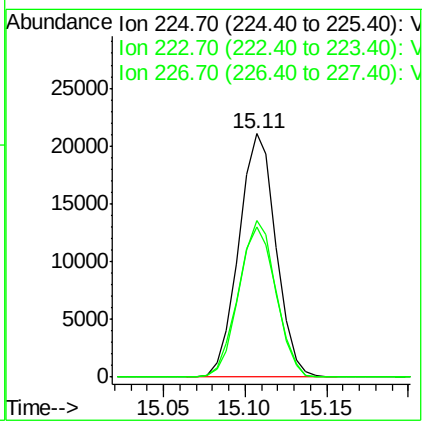


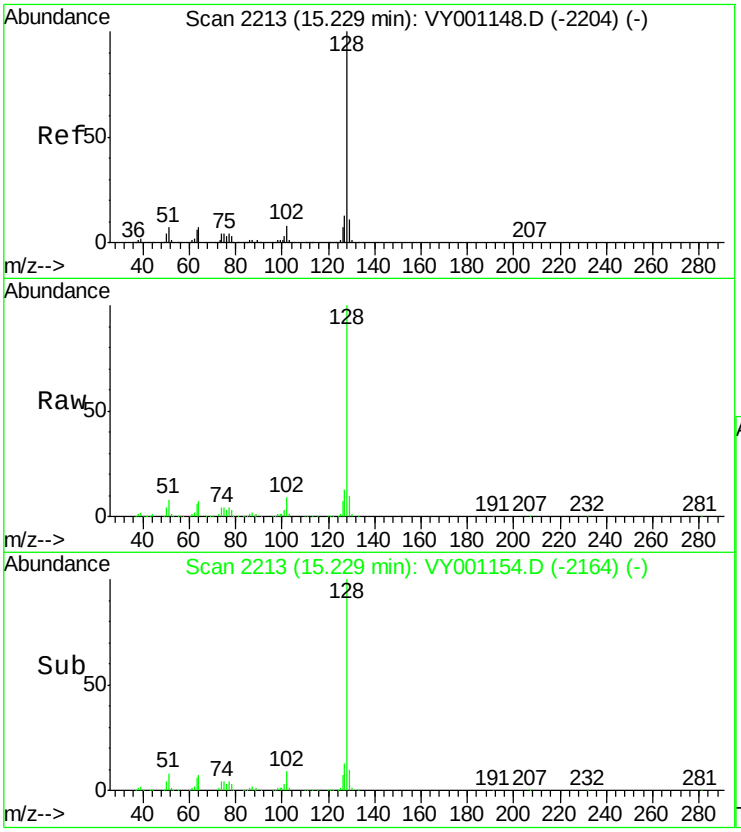


#94
Hexachlorobutadiene
Concen: 20.766 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:225 Resp: 33443

Ion	Ratio	Lower	Upper
225	100		
223	63.0	31.1	93.3
227	63.8	31.3	93.9



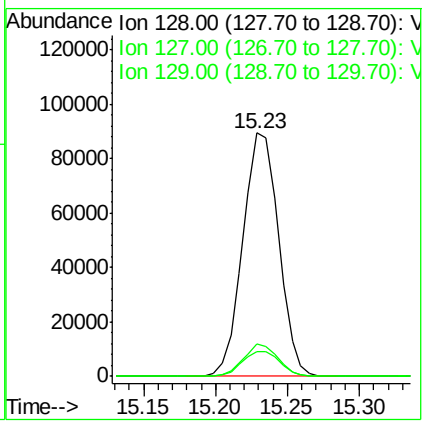


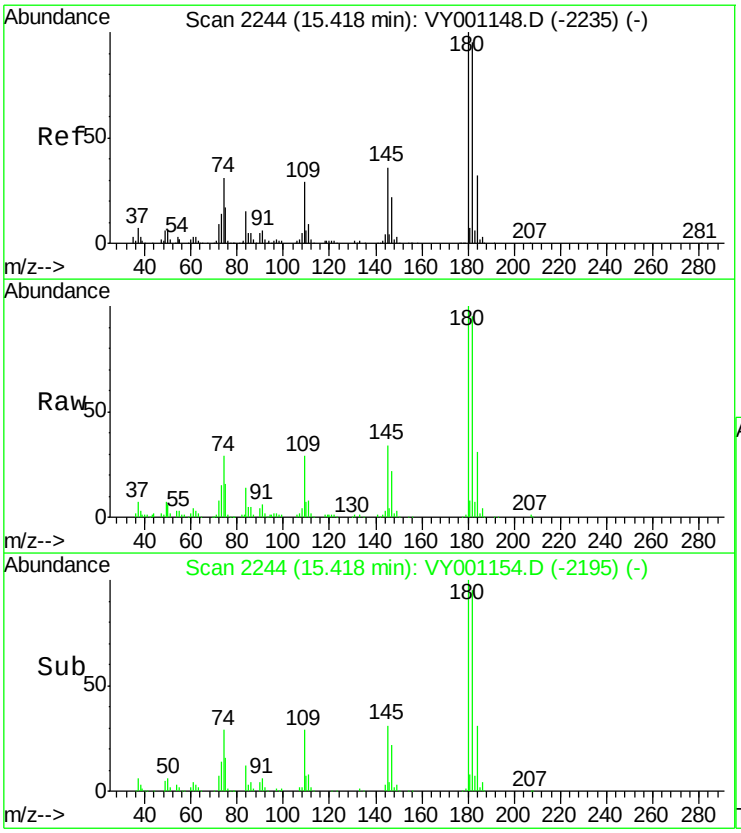
#95
Naphthalene
Concen: 20.741 ug/l
RT: 15.23 min Scan# 2213
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Instrument :
MSVOA_Y
ClientSampleId :
VY0110SBSD01

Tgt Ion:128 Resp: 154357

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.4
129	11.0	8.5	12.7





#96
1,2,3-Trichlorobenzene
Concen: 20.982 ug/l
RT: 15.42 min Scan# 2244
Delta R.T. 0.00 min
Lab File: VY001154.D
Acq: 10 Jan 2020 18:04

Tgt Ion:180 Resp: 59113

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.5	142.5
145	34.9	17.1	51.3