Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122619\
Data File : VY001064.D
Acq On : 26 Dec 2019 12:18
Operator : SY/MD
Sample : VY1226SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Quant Time: Dec 27 02:08:32 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	324588	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	573243	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	503570	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	229534	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	148842	46.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.98%			
35) Dibromofluoromethane	7.73	113	157042	46.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.04%			
50) Toluene-d8	10.18	98	652101	49.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.86%			
62) 4-Bromofluorobenzene	12.48	95	213959	44.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	60302	21.320	ug/l	99
3) Chloromethane	2.12	50	83476	21.685	ug/l	98
4) Vinyl Chloride	2.26	62	75558	20.212	ug/l	96
5) Bromomethane	2.65	94	48854	19.804	ug/l	96
6) Chloroethane	2.79	64	44941	19.301	ug/l	96
7) Trichlorofluoromethane	3.13	101	108095	19.714	ug/l	100
8) Diethyl Ether	3.53	74	44508	19.885	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.91	101	74188	20.598	ug/l	98
10) Methyl Iodide	4.10	142	95075	19.105	ug/l	98
11) Tert butyl alcohol	4.97	59	32476	92.262	ug/l	95
12) 1,1-Dichloroethene	3.88	96	75299	20.650	ug/l	93
13) Acrolein	3.74	56	38102	87.363	ug/l	98
14) Allyl chloride	4.49	41	113359	20.011	ug/l	98
15) Acrylonitrile	5.18	53	109985	98.323	ug/l	99
16) Acetone	3.96	43	77380	104.922	ug/l	97
17) Carbon Disulfide	4.20	76	239966	20.139	ug/l	98
18) Methyl Acetate	4.49	43	55876	19.748	ug/l	99
19) Methyl tert-butyl Ether	5.23	73	185253	19.683	ug/l	96
20) Methylene Chloride	4.72	84	90504	20.849	ug/l	96
21) trans-1,2-Dichloroethene	5.22	96	79927	19.778	ug/l	88
22) Diisopropyl ether	6.13	45	230860	20.162	ug/l	97
23) Vinyl Acetate	6.07	43	705376	97.546	ug/l	99
24) 1,1-Dichloroethane	6.03	63	137425	20.310	ug/l	98
25) 2-Butanone	7.00	43	129259	99.767	ug/l	97
26) 2,2-Dichloropropane	6.99	77	112693	20.271	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	90425	20.367	ug/l	99
28) Bromochloromethane	7.34	49	46048	17.442	ug/l	98
29) Tetrahydrofuran	7.36	42	86405	93.756	ug/l	98
30) Chloroform	7.52	83	128646	20.106	ug/l	97
31) Cyclohexane	7.79	56	139659	19.628	ug/l	91
32) 1,1,1-Trichloroethane	7.71	97	108993	19.970	ug/l	100
36) 1,1-Dichloropropene	7.93	75	109509	20.025	ug/l	100
37) Ethyl Acetate	7.08	43	57632	19.033	ug/l	98
38) Carbon Tetrachloride	7.91	117	95004	19.828	ug/l	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122619\
Data File : VY001064.D
Acq On : 26 Dec 2019 12:18
Operator : SY/MD
Sample : VY1226SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Quant Time: Dec 27 02:08:32 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	145509	20.036 ug/l		97
40) Benzene	8.17	78	336268	20.382 ug/l		97
41) Methacrylonitrile	7.36	41	74026	56.387 ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	76895	19.494 ug/l		99
43) Isopropyl Acetate	8.28	43	103053	18.384 ug/l		96
44) Trichloroethene	8.94	130	86551	19.911 ug/l		97
45) 1,2-Dichloropropane	9.22	63	81200	19.619 ug/l		97
46) Dibromomethane	9.31	93	42524	19.931 ug/l		98
47) Bromodichloromethane	9.50	83	96737	19.574 ug/l		96
48) Methyl methacrylate	9.30	41	43663	18.253 ug/l		94
49) 1,4-Dioxane	9.30	88	12738	408.137 ug/l		97
51) 4-Methyl-2-Pentanone	10.07	43	280099	95.870 ug/l		100
52) Toluene	10.24	92	202239	19.916 ug/l		98
53) t-1,3-Dichloropropene	10.47	75	106121	19.786 ug/l		93
54) cis-1,3-Dichloropropene	9.93	75	127319	19.741 ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	62427	19.599 ug/l		93
56) Ethyl methacrylate	10.51	69	87367	19.273 ug/l		98
57) 1,3-Dichloropropane	10.79	76	110793	19.845 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	171155	97.753 ug/l		99
59) 2-Hexanone	10.83	43	181581	89.820 ug/l		96
60) Dibromochloromethane	10.99	129	66634	19.585 ug/l		98
61) 1,2-Dibromoethane	11.09	107	60029	19.709 ug/l		98
64) Tetrachloroethene	10.72	164	89622	20.569 ug/l		98
65) Chlorobenzene	11.52	112	209816	20.087 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	68529	19.880 ug/l		98
67) Ethyl Benzene	11.59	91	378038	20.121 ug/l		100
68) m/p-Xylenes	11.70	106	288980	40.509 ug/l		99
69) o-Xylene	12.03	106	138289	20.605 ug/l		97
70) Styrene	12.04	104	231359	20.274 ug/l		99
71) Bromoform	12.20	173	36754	19.149 ug/l	#	98
73) Isopropylbenzene	12.33	105	364219	20.505 ug/l		99
74) N-amyl acetate	12.14	43	86804	18.602 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	68399	19.547 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	94556	33.416 ug/l	#	100
77) Bromobenzene	12.61	156	78508	19.652 ug/l		99
78) n-propylbenzene	12.67	91	434636	20.082 ug/l		99
79) 2-Chlorotoluene	12.75	91	237167	19.842 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	298074	20.473 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	27223	20.518 ug/l		96
82) 4-Chlorotoluene	12.85	91	245752	19.795 ug/l		100
83) tert-Butylbenzene	13.07	119	249250	20.394 ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	292446	19.988 ug/l		100
85) sec-Butylbenzene	13.25	105	361254	20.050 ug/l		99
86) p-Isopropyltoluene	13.37	119	318584	20.434 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	153355	19.988 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	155926	20.146 ug/l		99
89) n-Butylbenzene	13.69	91	315061	20.086 ug/l		100
90) Hexachloroethane	13.96	117	57833	19.689 ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	141957	20.058 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10498	17.932 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122619\
Data File : VY001064.D
Acq On : 26 Dec 2019 12:18
Operator : SY/MD
Sample : VY1226SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Quant Time: Dec 27 02:08:32 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	94312	19.742	ug/l	99
94) Hexachlorobutadiene	15.11	225	44031	19.369	ug/l	97
95) Naphthalene	15.23	128	219748	19.560	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	81794	19.200	ug/l	100

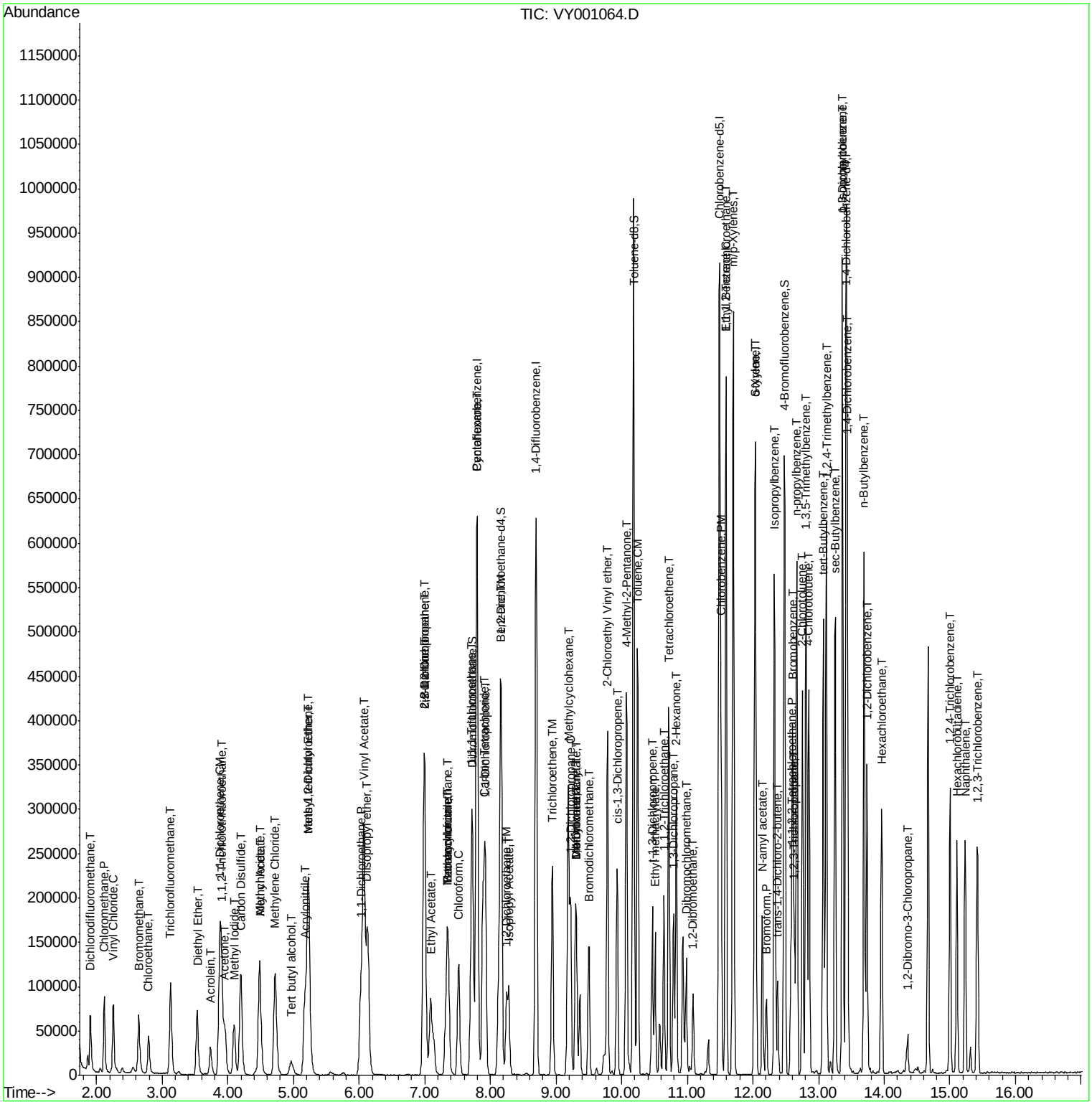
(#) = qualifier out of range (m) = manual integration (+) = signals summed

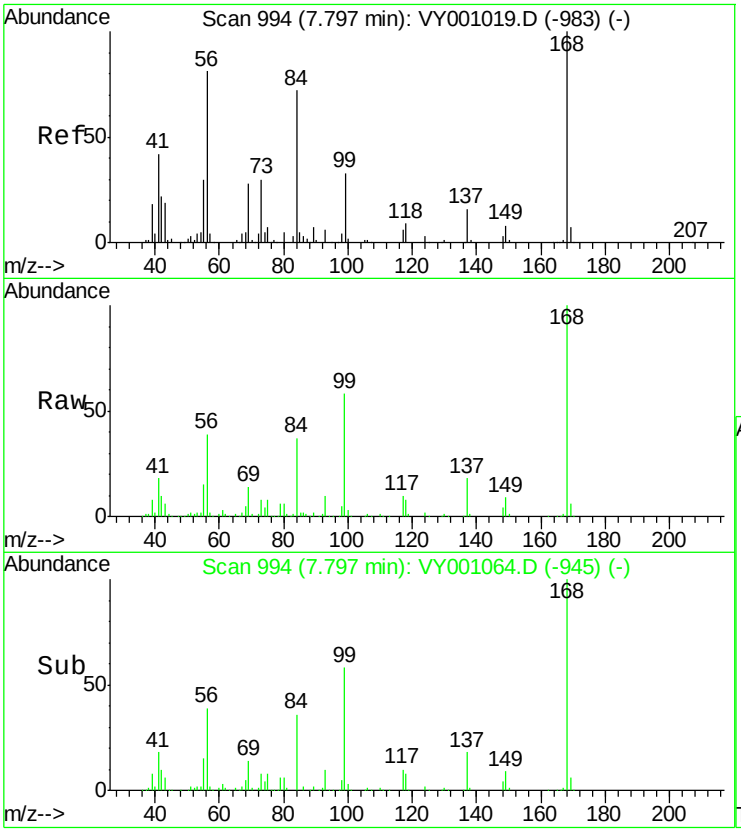
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY122619\
Data File : VY001064.D
Acq On : 26 Dec 2019 12:18
Operator : SY/MD
Sample : VY1226SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Quant Time: Dec 27 02:08:32 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



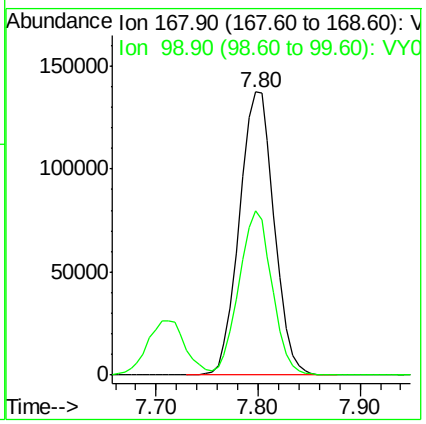


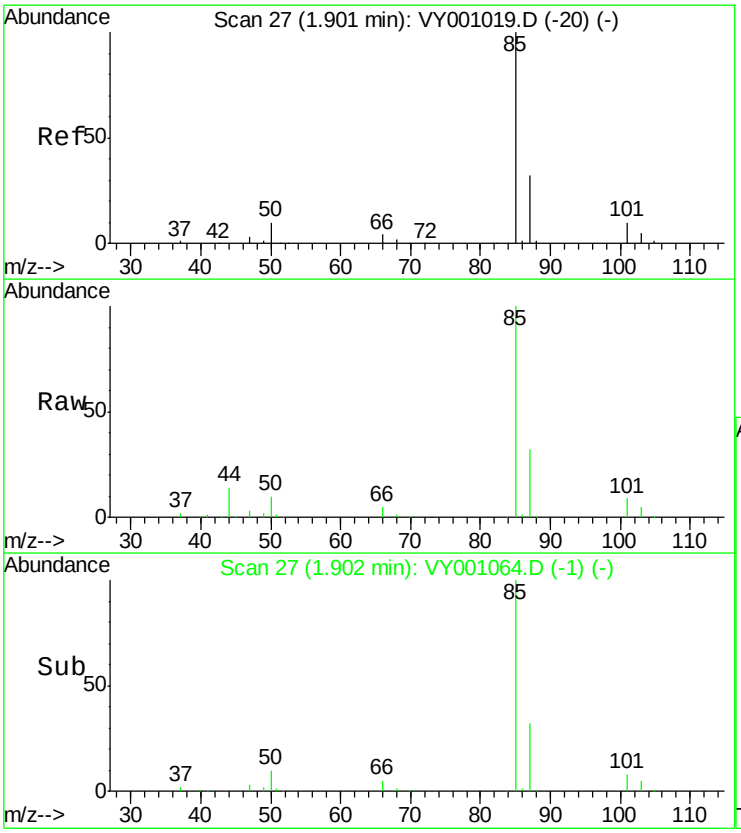
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:168 Resp: 324588

Ion	Ratio	Lower	Upper
168	100		
99	57.8	44.0	66.0

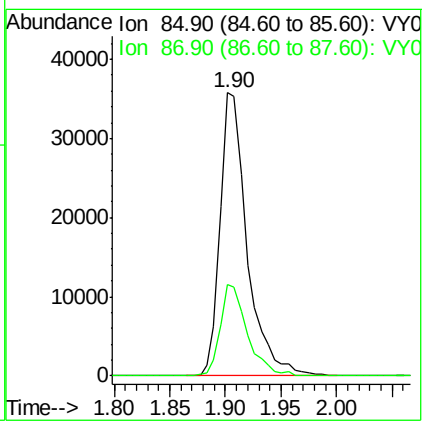


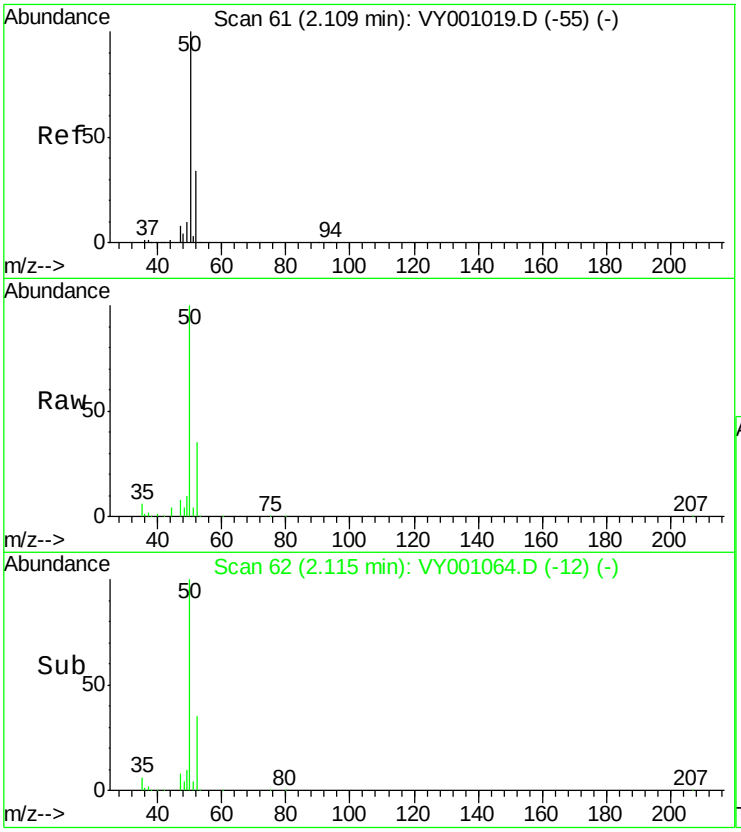


#2
Dichlorodifluoromethane
Concen: 21.320 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 85 Resp: 60302

Ion	Ratio	Lower	Upper
85	100		
87	32.2	15.9	47.7



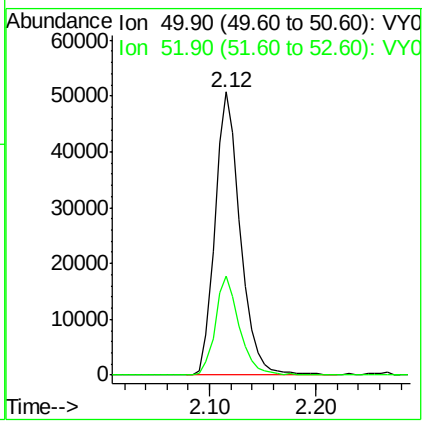


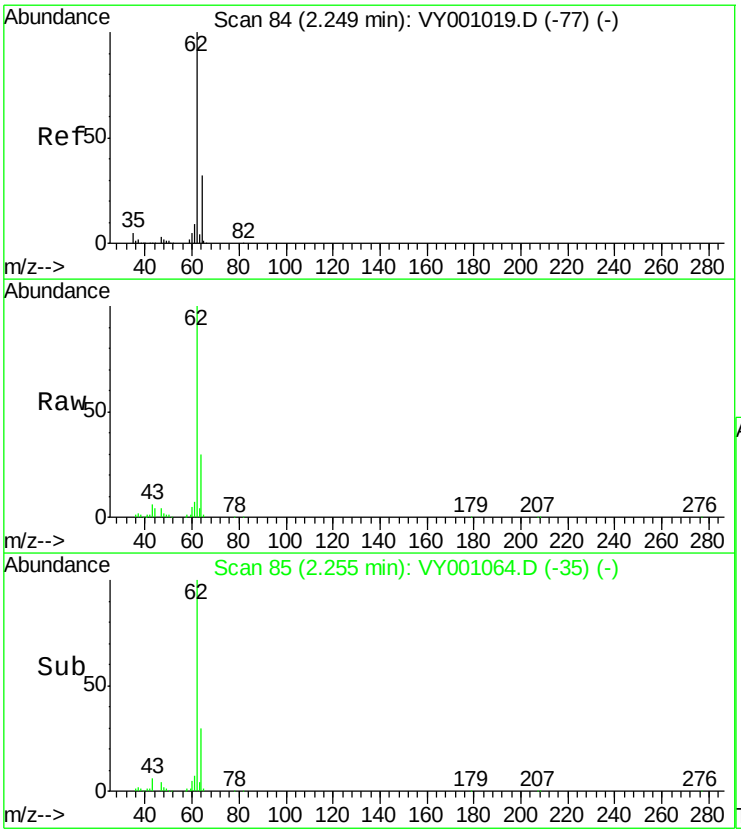
#3
Chloromethane
Concen: 21.685 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 50 Resp: 83476

Ion	Ratio	Lower	Upper
50	100		
52	34.8	27.1	40.7

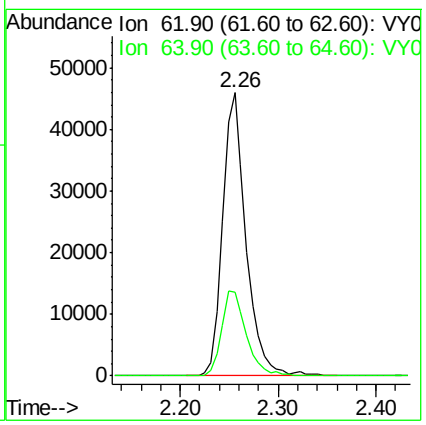


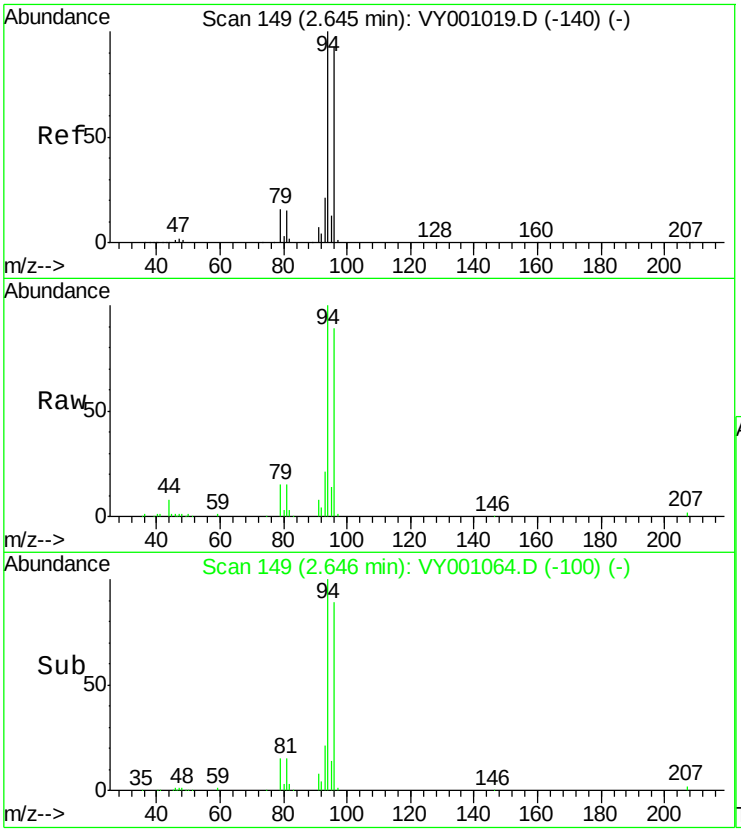


#4
Vinyl Chloride
Concen: 20.212 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 62 Resp: 75558

Ion	Ratio	Lower	Upper
62	100		
64	29.5	25.6	38.4



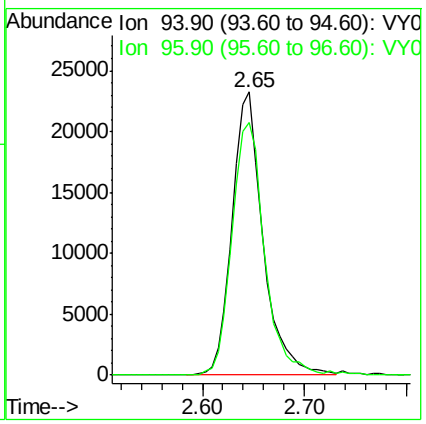


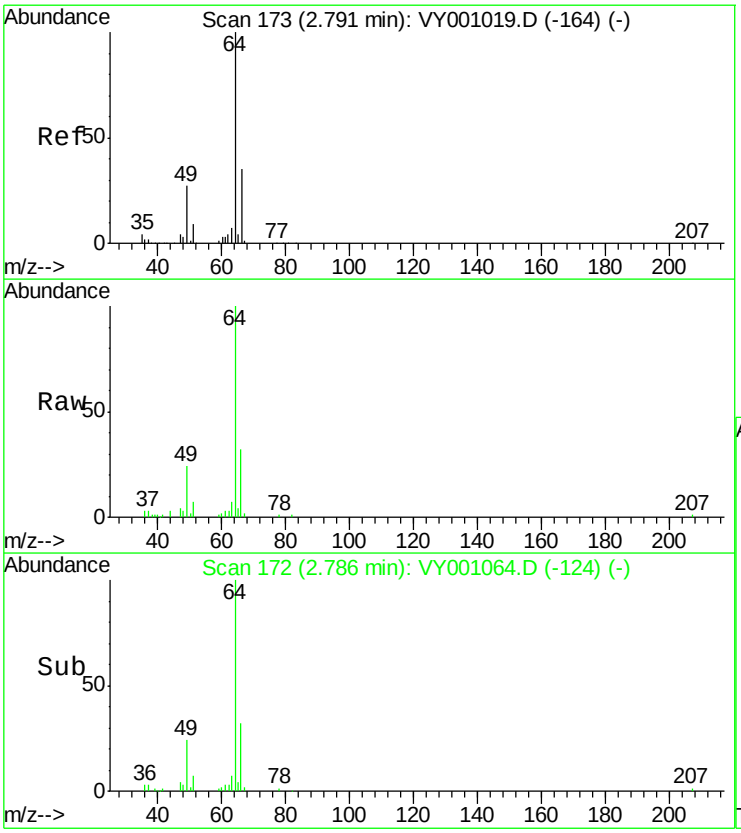
#5
Bromomethane
Concen: 19.804 ug/l
RT: 2.65 min Scan# 149
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 94 Resp: 48854

Ion	Ratio	Lower	Upper
94	100		
96	89.4	74.2	111.4

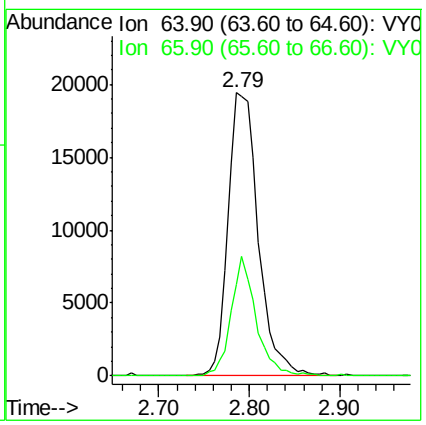


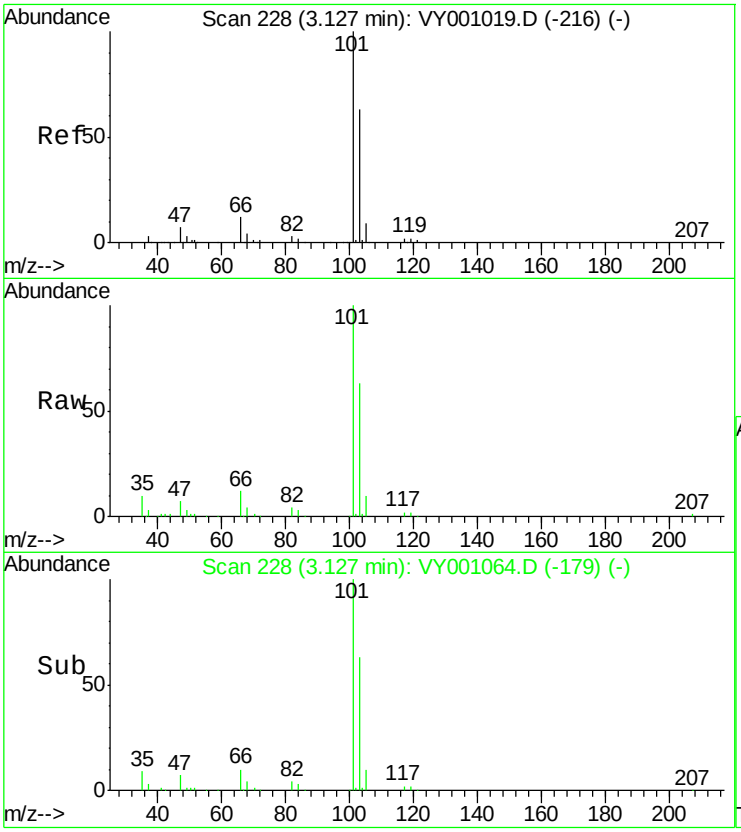


#6
Chloroethane
Concen: 19.301 ug/l
RT: 2.79 min Scan# 172
Delta R.T. -0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 64 Resp: 44941

Ion	Ratio	Lower	Upper
64	100		
66	32.3	27.8	41.6



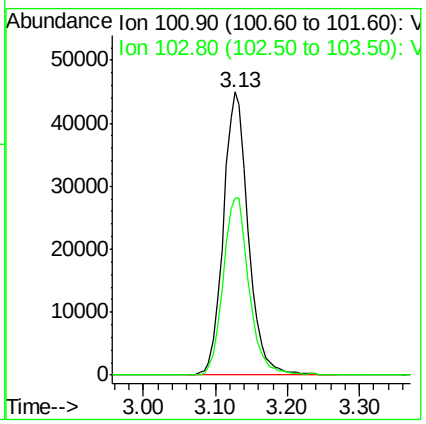


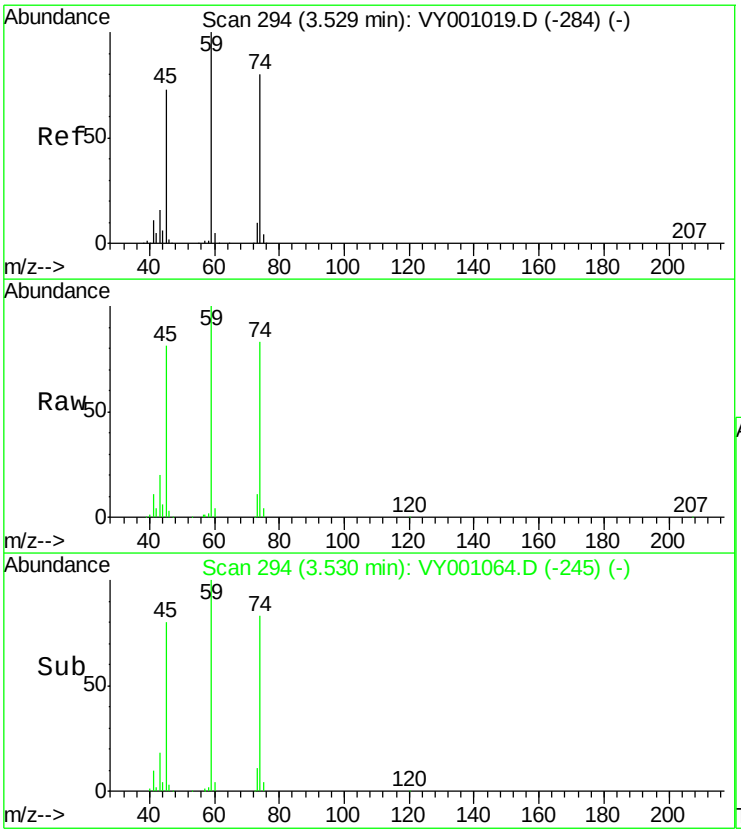
#7
Trichlorofluoromethane
Concen: 19.714 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:101 Resp: 108095

Ion	Ratio	Lower	Upper
101	100		
103	62.8	50.2	75.2

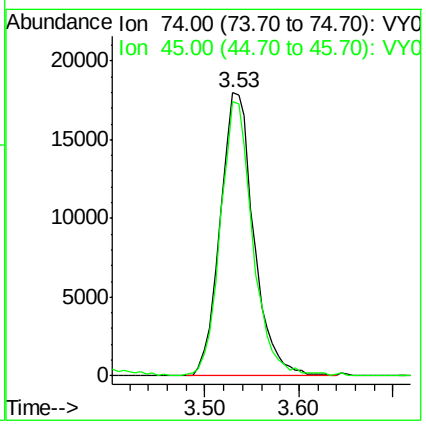


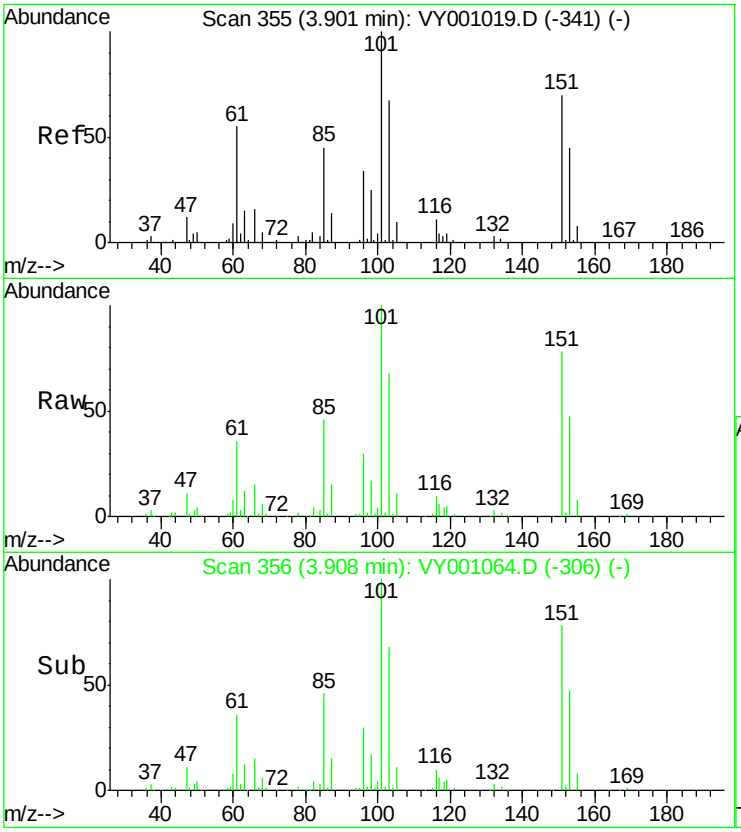


#8
Diethyl Ether
Concen: 19.885 ug/l
RT: 3.53 min Scan# 294
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 74 Resp: 44508

Ion	Ratio	Lower	Upper
74	100		
45	93.4	46.4	139.2



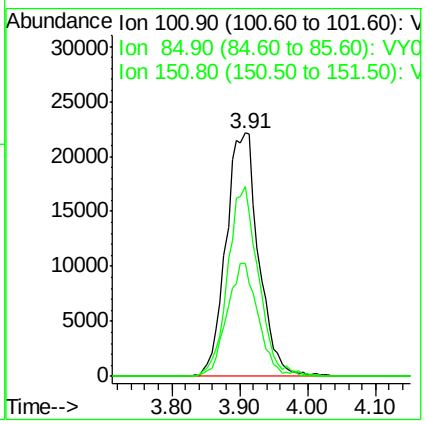


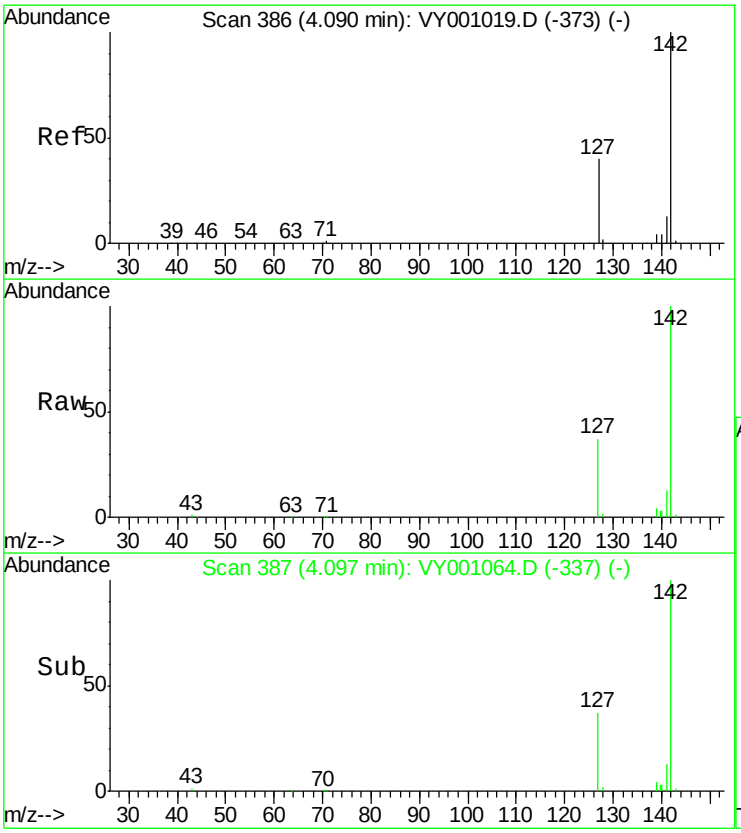
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.598 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:101 Resp: 74188

Ion	Ratio	Lower	Upper
101	100		
85	43.9	34.2	51.2
151	72.9	57.0	85.6

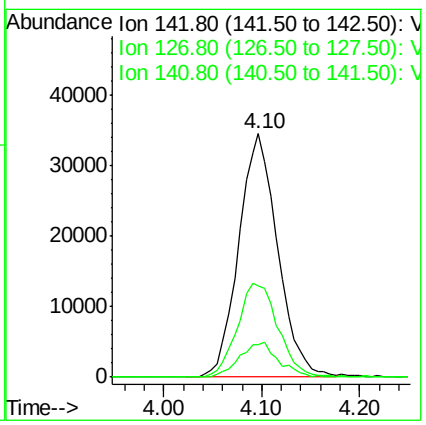


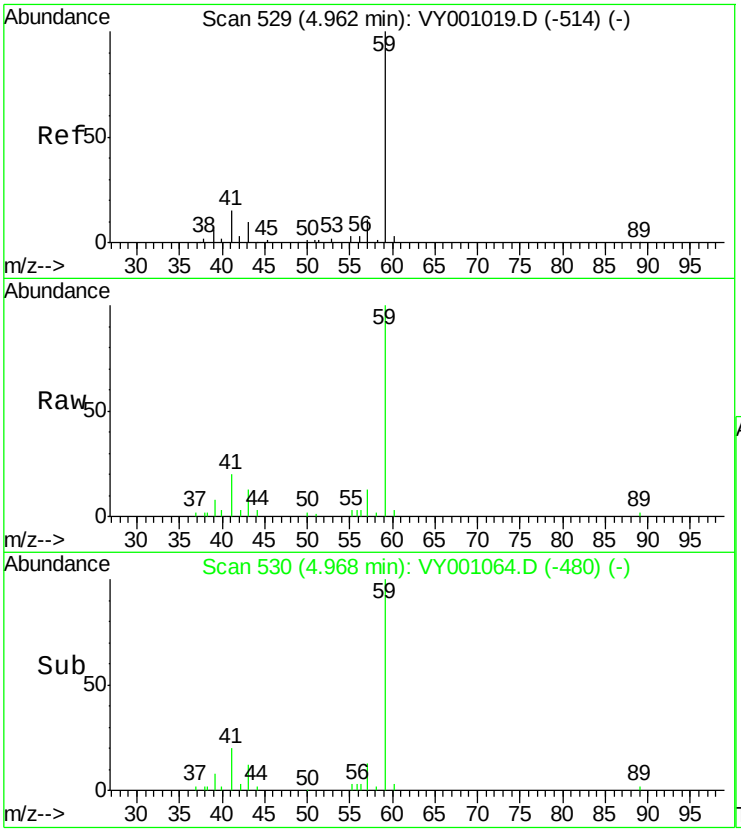


#10
Methyl Iodide
Concen: 19.105 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:142 Resp: 95075

Ion	Ratio	Lower	Upper
142	100		
127	40.6	31.2	46.8
141	14.4	11.0	16.4



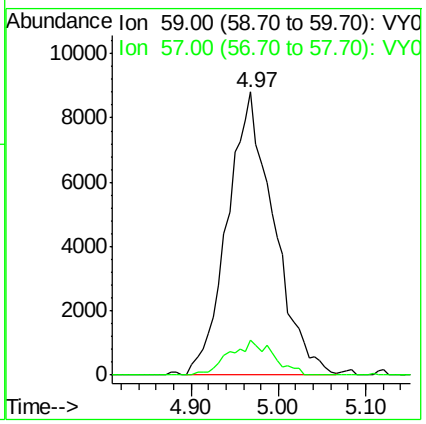


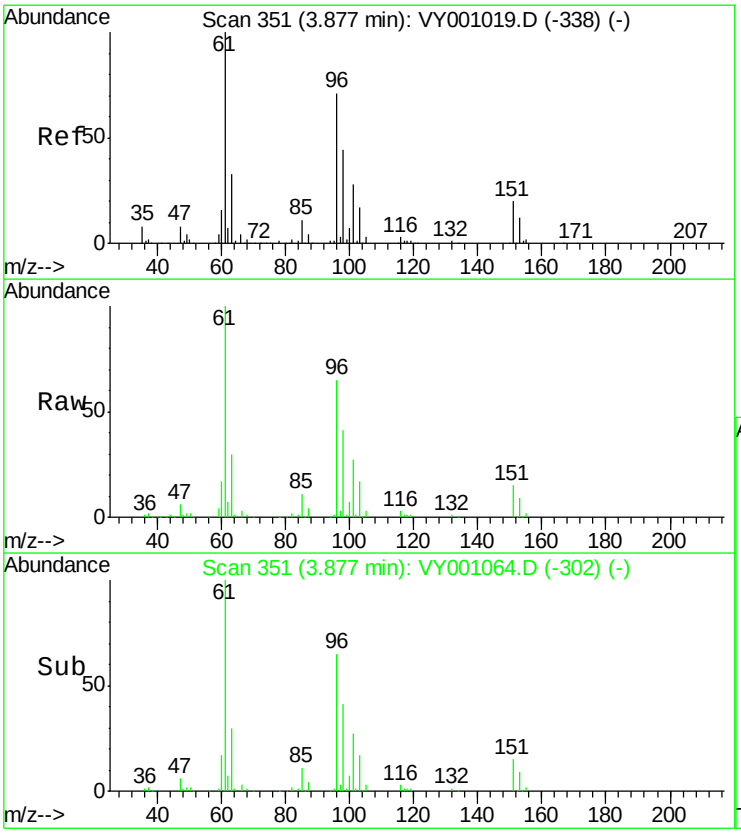
#11
Tert butyl alcohol
Concen: 92.262 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 59 Resp: 32476

Ion	Ratio	Lower	Upper
59	100		
57	11.6	7.8	11.6

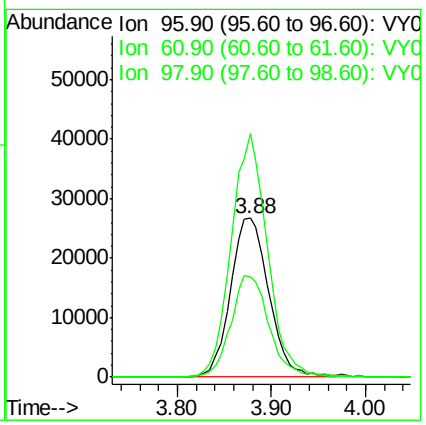


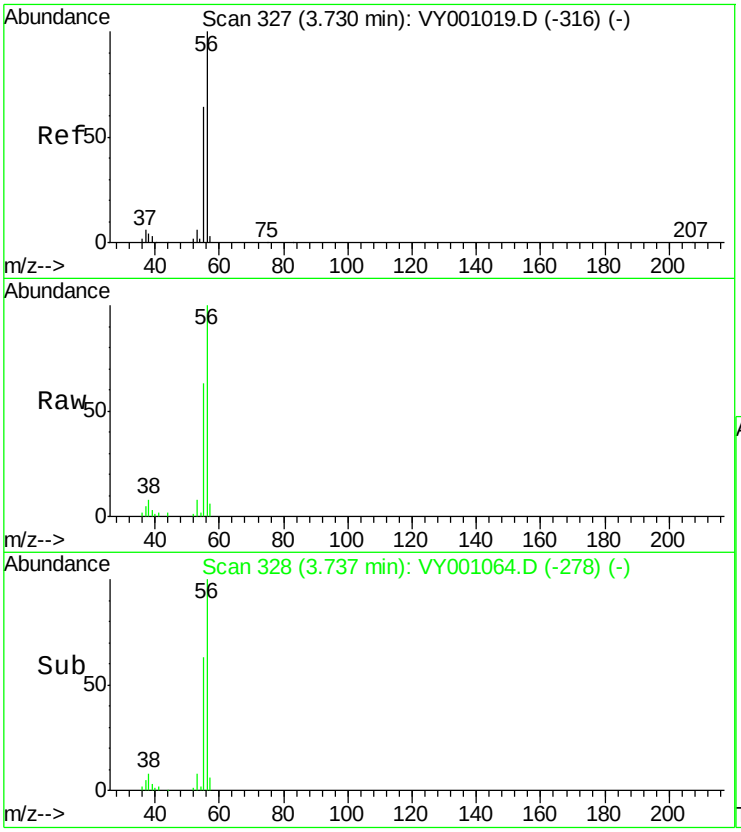


#12
1,1-Dichloroethene
Concen: 20.650 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 96 Resp: 75299

Ion	Ratio	Lower	Upper
96	100		
61	153.3	113.0	169.4
98	63.3	49.8	74.8



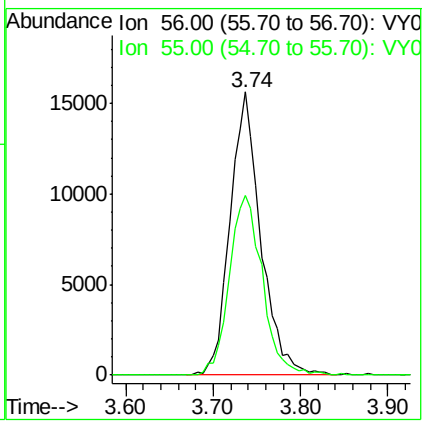


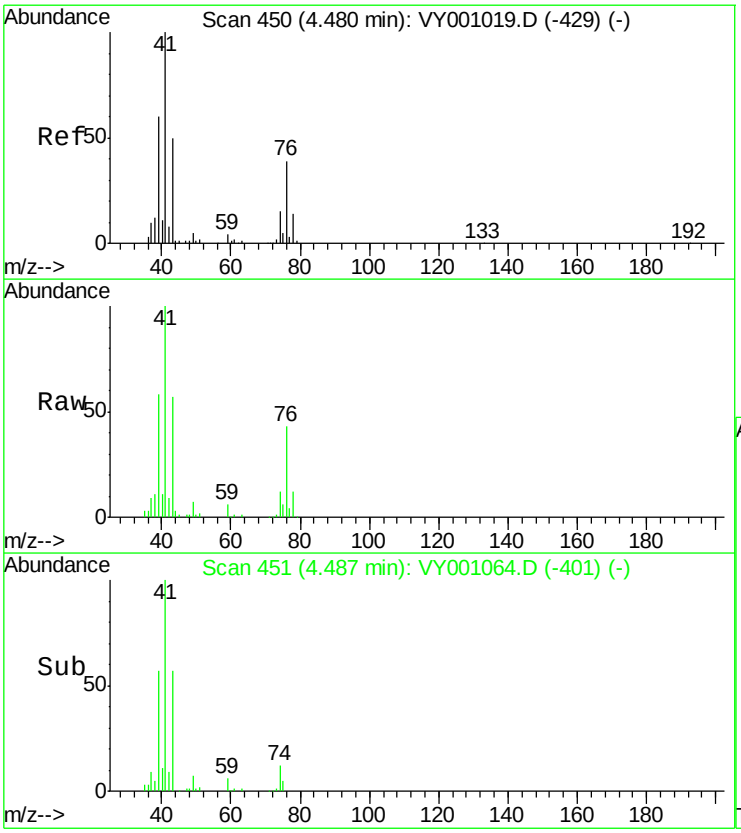
#13
Acrolein
Concen: 87.363 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 56 Resp: 38102

Ion	Ratio	Lower	Upper
56	100		
55	68.1	55.6	83.4

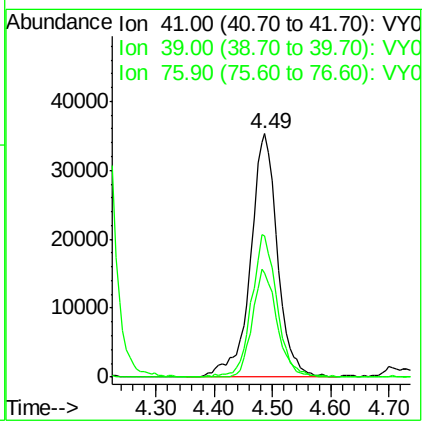


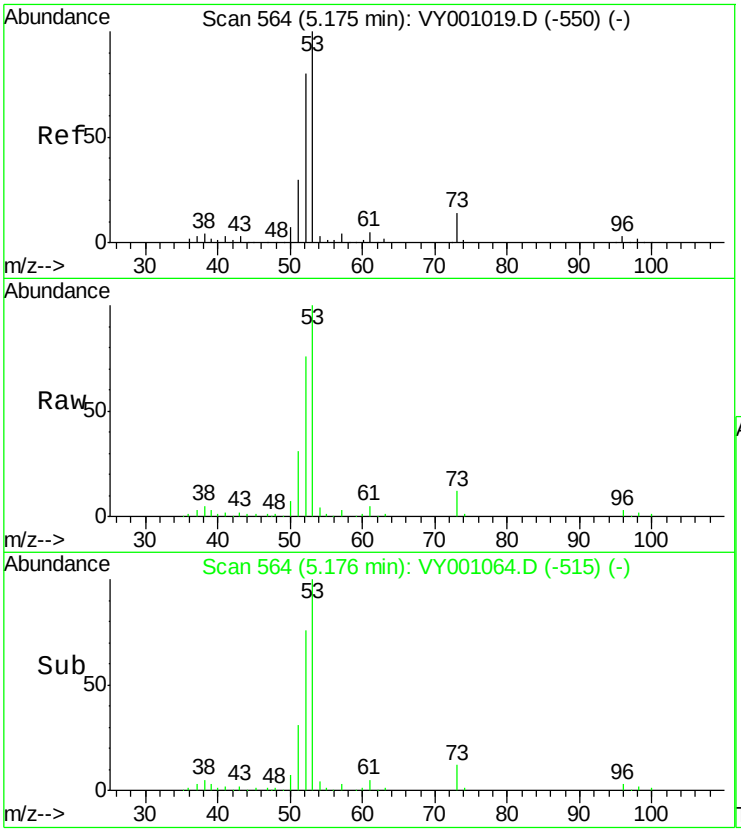


#14
Allyl chloride
Concen: 20.011 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 41 Resp: 113359

Ion	Ratio	Lower	Upper
41	100		
39	55.4	46.0	69.0
76	40.4	32.6	48.8



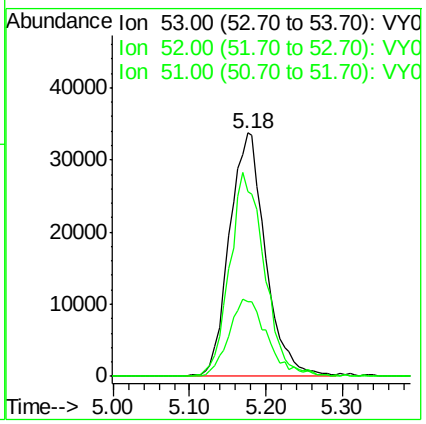


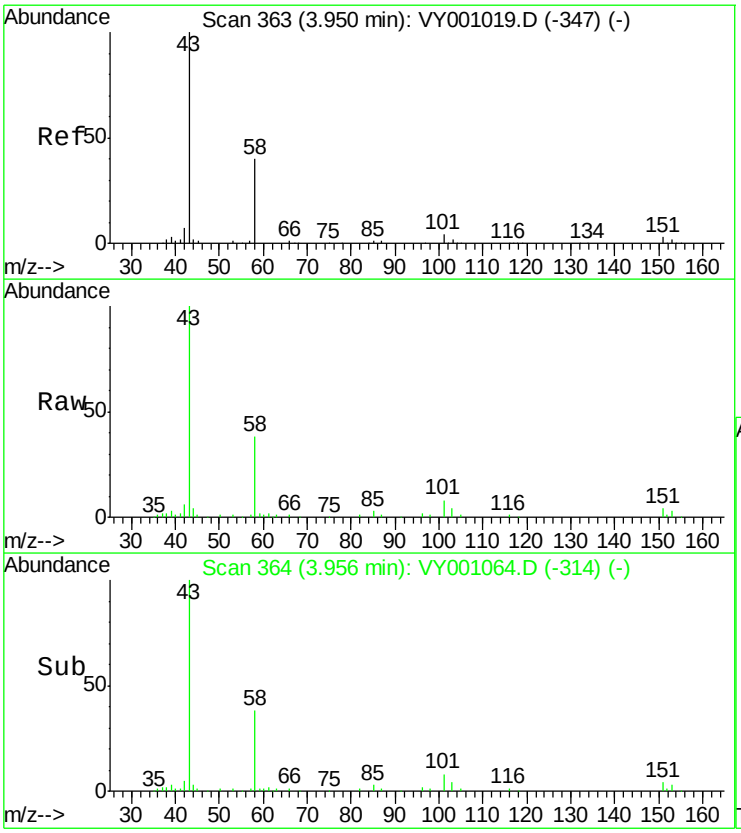
#15
Acrylonitrile
Concen: 98.323 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 53 Resp: 109985

Ion	Ratio	Lower	Upper
53	100		
52	81.0	63.6	95.4
51	33.9	26.7	40.1

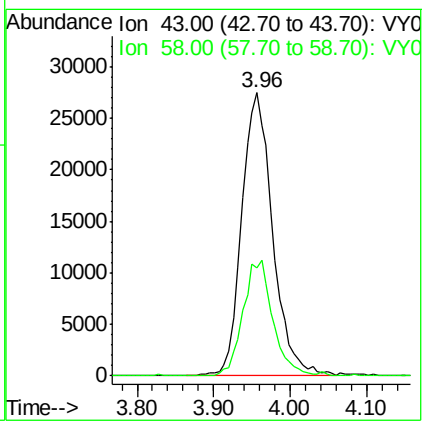


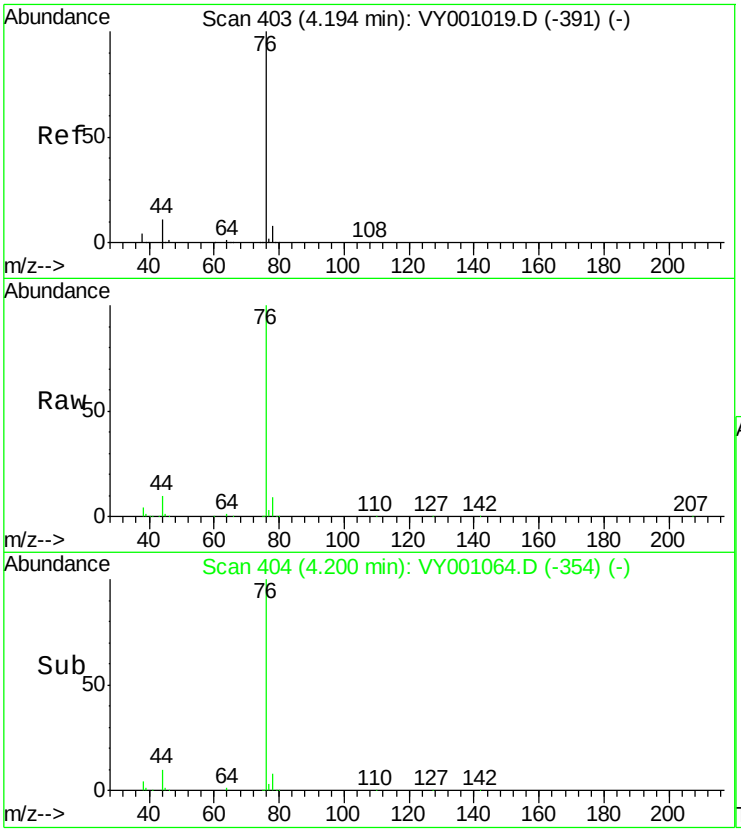


#16
Acetone
Concen: 104.922 ug/l
RT: 3.96 min Scan# 364
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 43 Resp: 77380

Ion	Ratio	Lower	Upper
43	100		
58	38.2	32.1	48.1



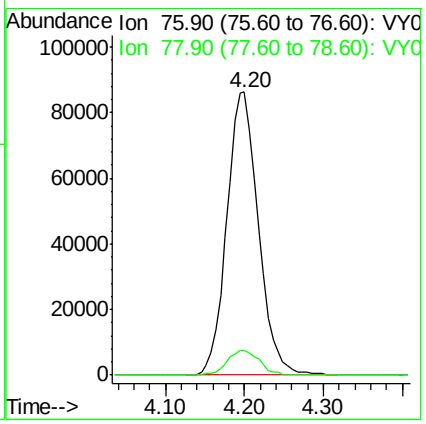


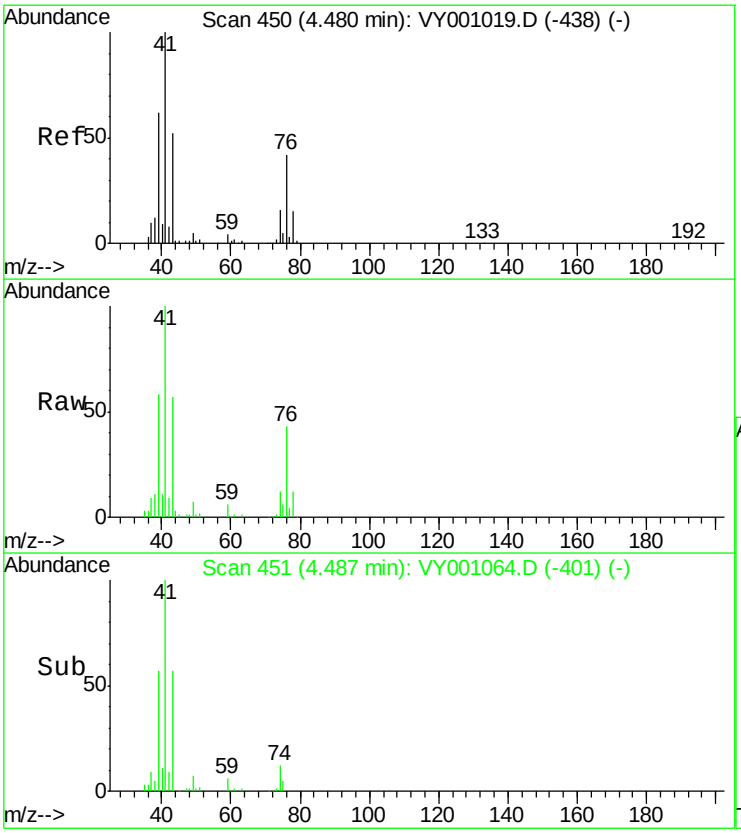
#17
Carbon Disulfide
Concen: 20.139 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 76 Resp: 239966

Ion	Ratio	Lower	Upper
76	100		
78	9.0	6.7	10.1

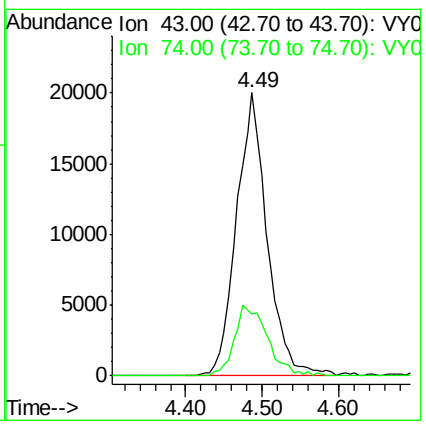


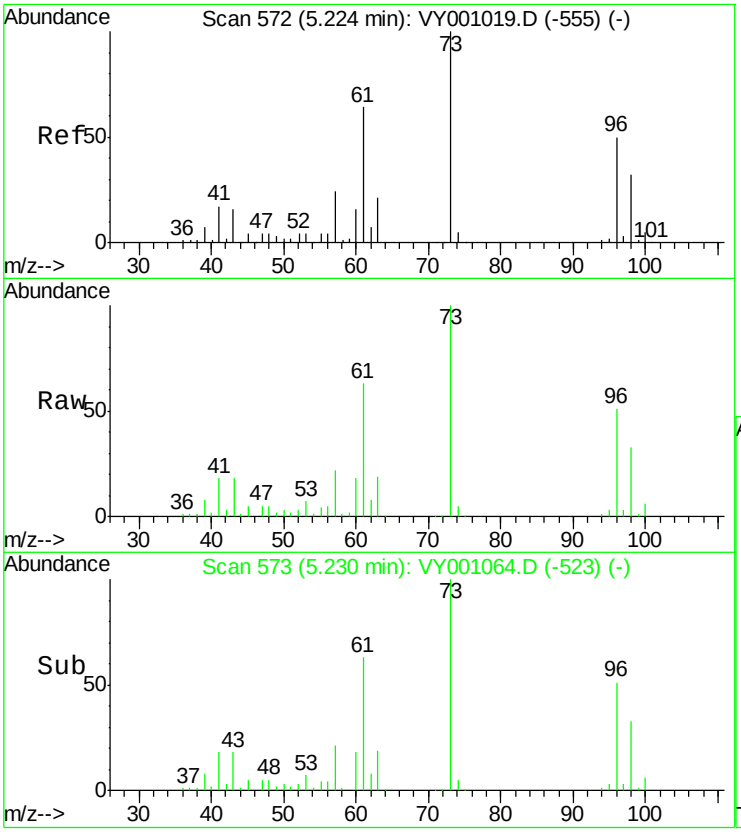


#18
Methyl Acetate
Concen: 19.748 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 43 Resp: 55876

Ion	Ratio	Lower	Upper
43	100		
74	26.6	20.7	31.1



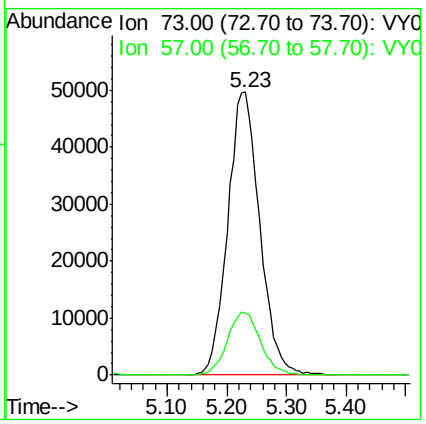


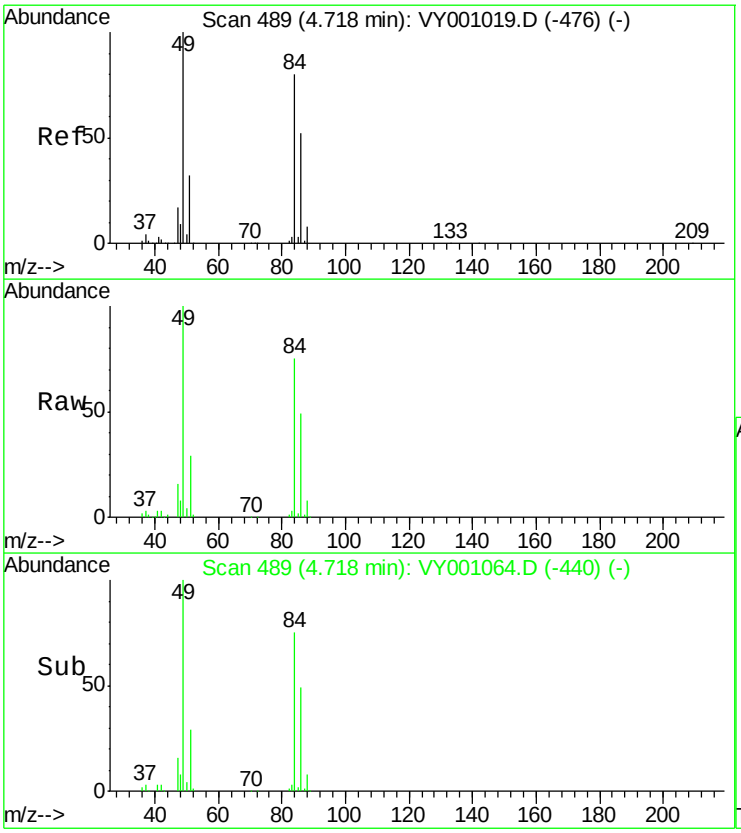
#19
Methyl tert-butyl Ether
Concen: 19.683 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 73 Resp: 185253

Ion	Ratio	Lower	Upper
73	100		
57	21.7	19.0	28.6

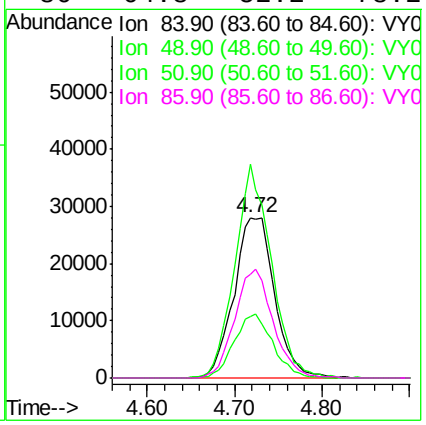


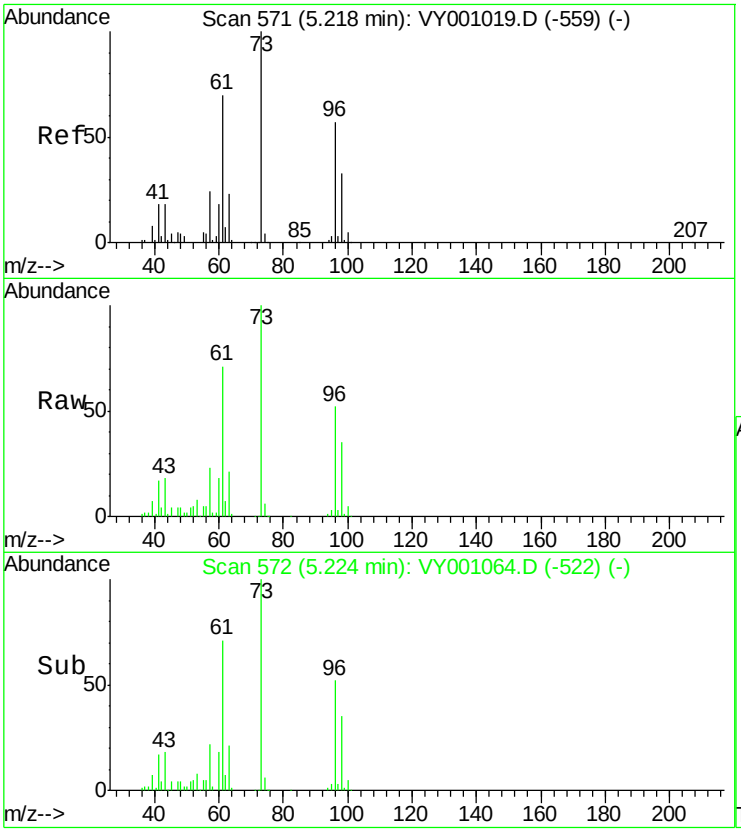


#20
Methylene Chloride
Concen: 20.849 ug/l
RT: 4.72 min Scan# 489
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 84 Resp: 90504

Ion	Ratio	Lower	Upper
84	100		
49	133.0	99.8	149.6
51	38.6	31.4	47.2
86	64.8	52.2	78.2



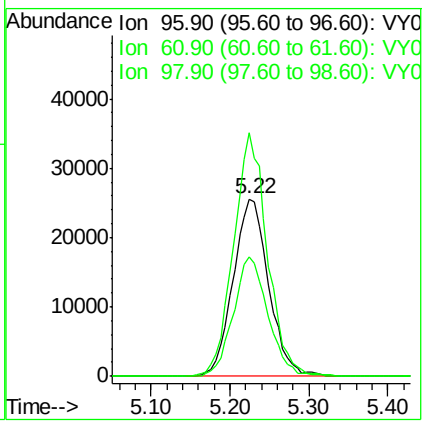


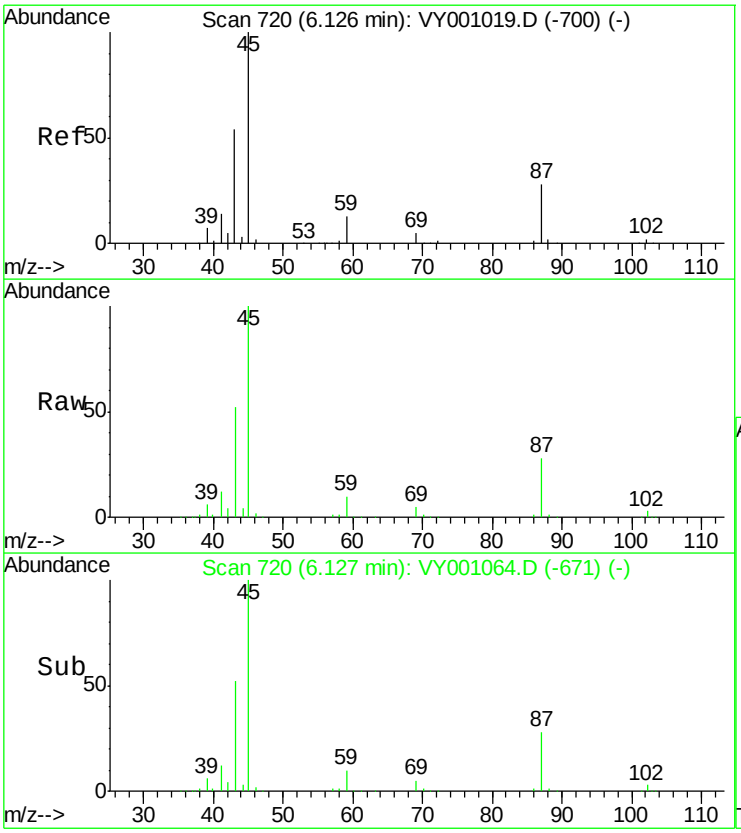
#21
trans-1,2-Dichloroethene
Concen: 19.778 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 96 Resp: 79927

Ion	Ratio	Lower	Upper
96	100		
61	137.1	98.1	147.1
98	67.1	47.2	70.8

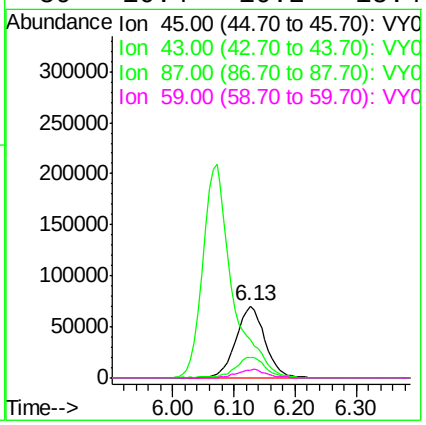


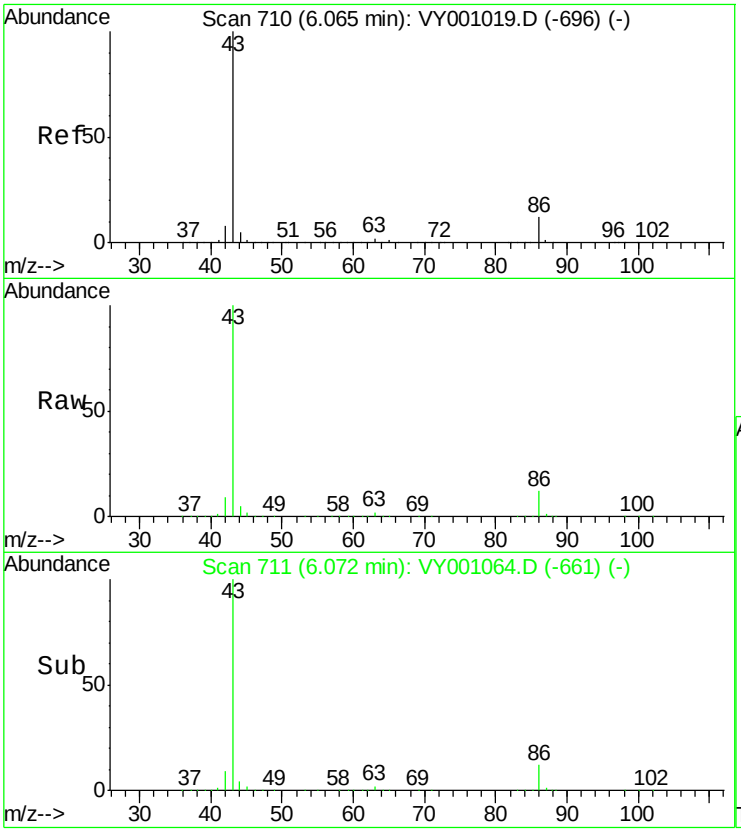


#22
Diisopropyl ether
Concen: 20.162 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 45 Resp: 230860

Ion	Ratio	Lower	Upper
45	100		
43	52.4	43.6	65.4
87	28.5	23.1	34.7
59	10.4	10.2	15.4



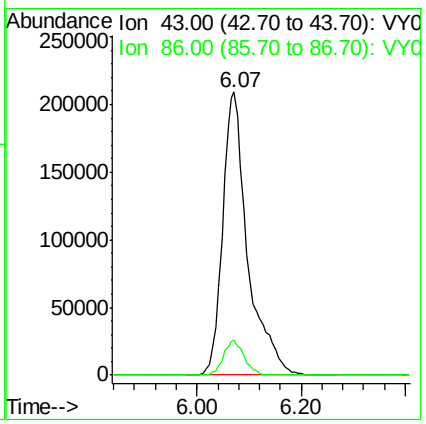


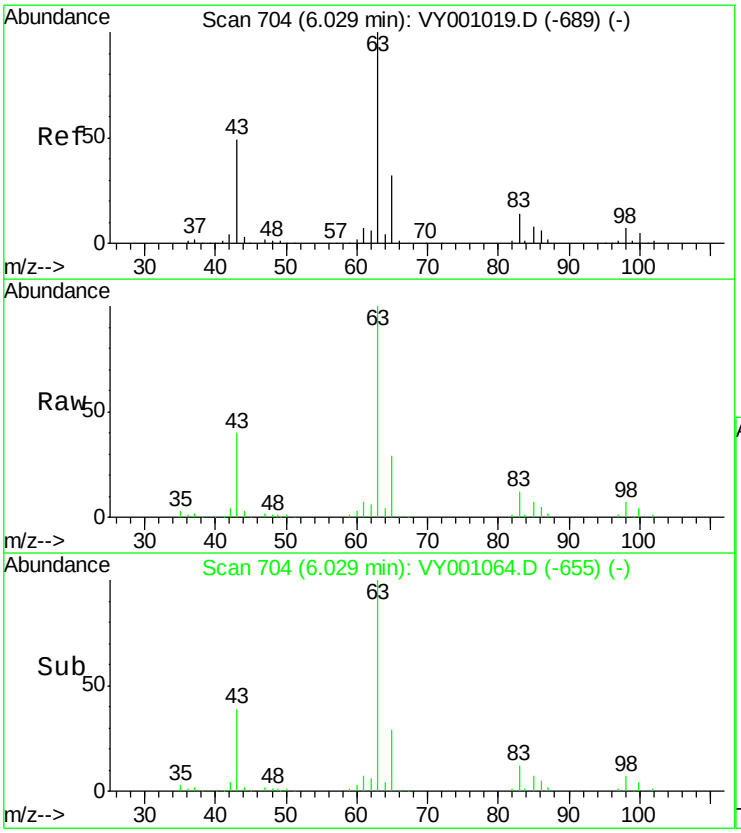
#23
Vinyl Acetate
Concen: 97.546 ug/l
RT: 6.07 min Scan# 711
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 43 Resp: 705376

Ion	Ratio	Lower	Upper
43	100		
86	12.3	9.5	14.3

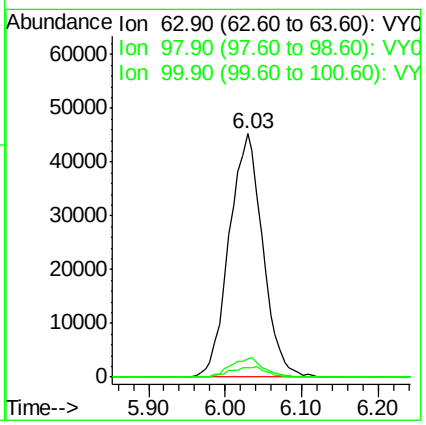


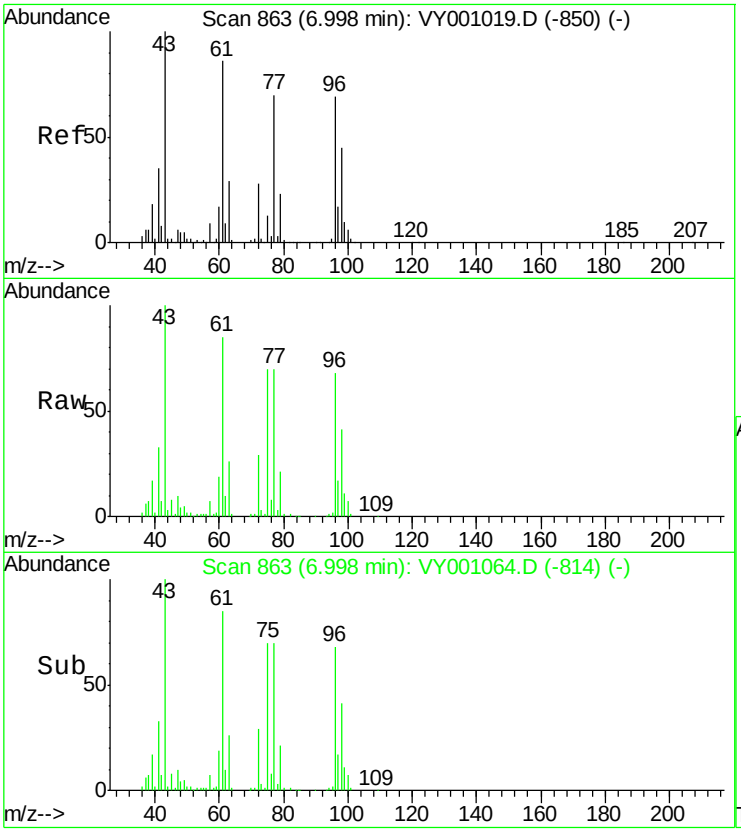


#24
1,1-Dichloroethane
Concen: 20.310 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 63 Resp: 137425

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.8	11.2
100	3.8	2.5	7.5



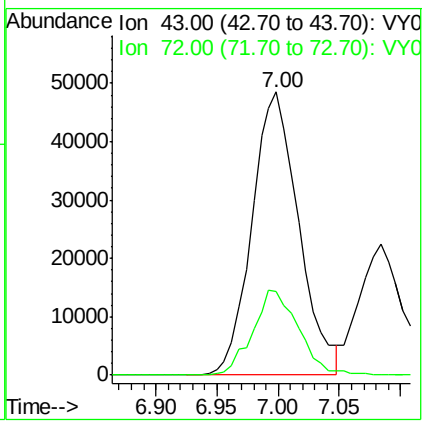


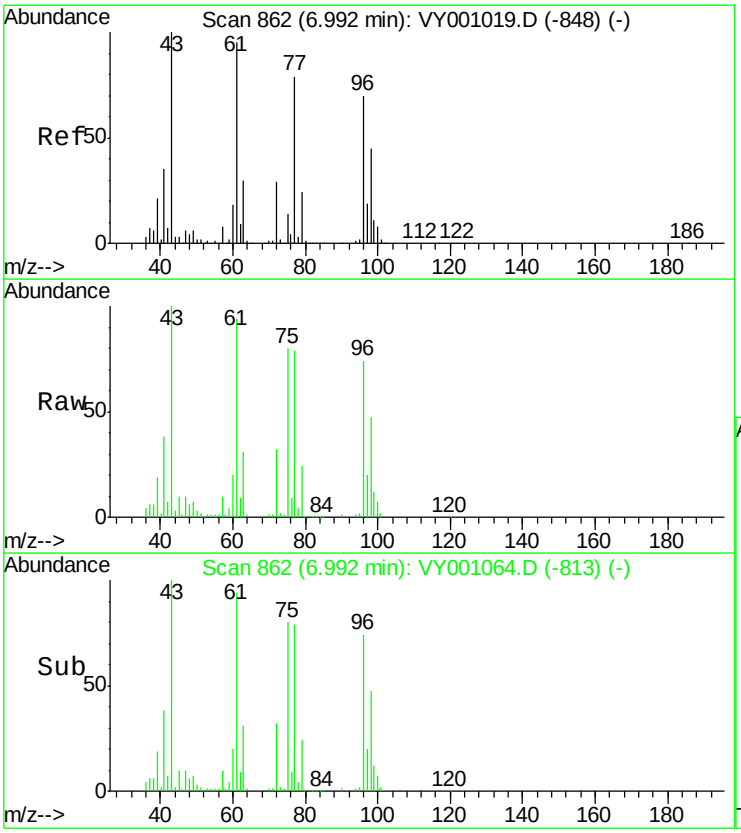
#25
2-Butanone
Concen: 99.767 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 43 Resp: 129259

Ion	Ratio	Lower	Upper
43	100		
72	29.5	22.4	33.6

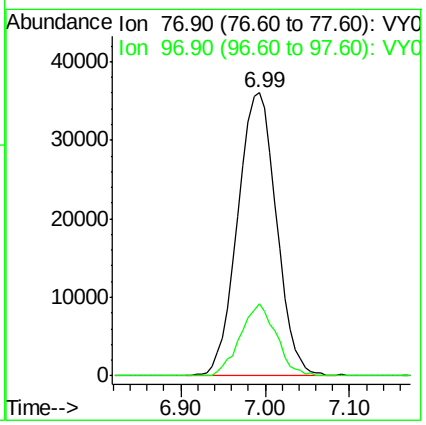


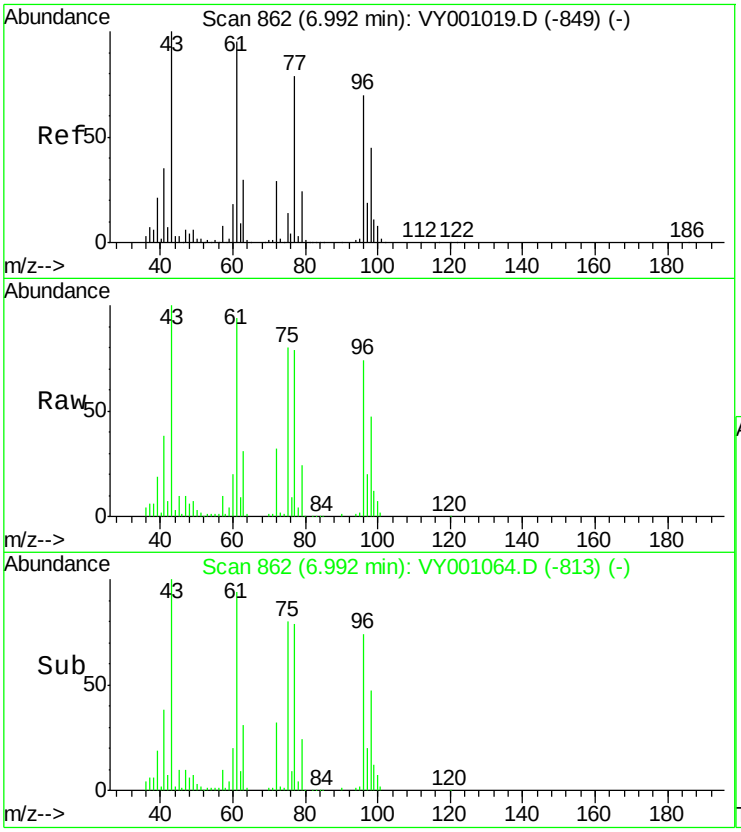


#26
2,2-Dichloropropane
Concen: 20.271 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 77 Resp: 112693

Ion	Ratio	Lower	Upper
77	100		
97	23.7	12.0	36.1



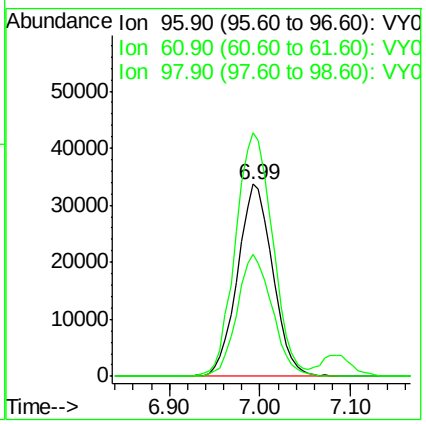


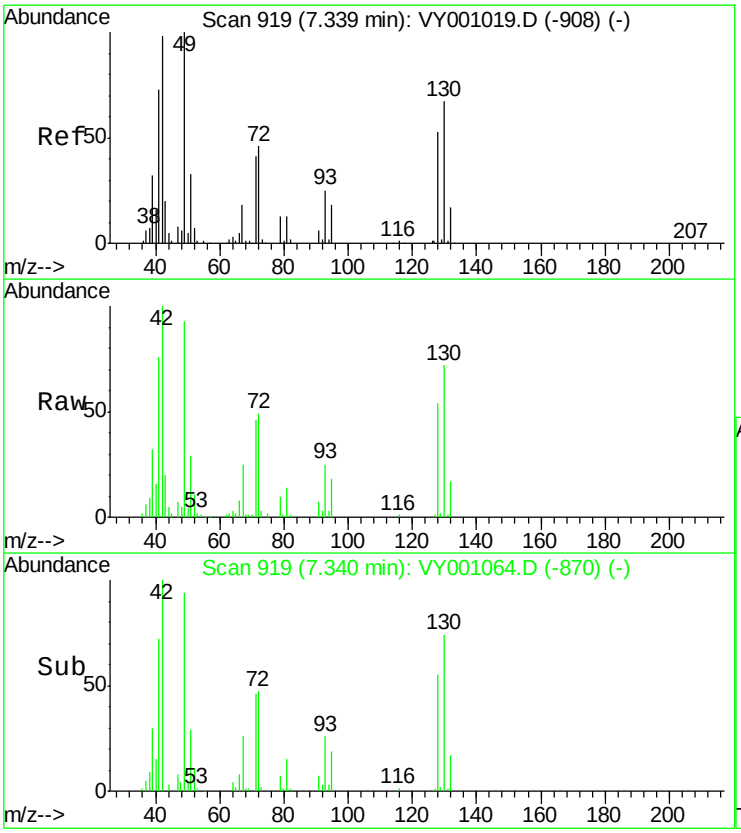
#27
cis-1,2-Dichloroethene
Concen: 20.367 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 96 Resp: 90425

Ion	Ratio	Lower	Upper
96	100		
61	134.2	0.0	268.2
98	63.3	0.0	129.2

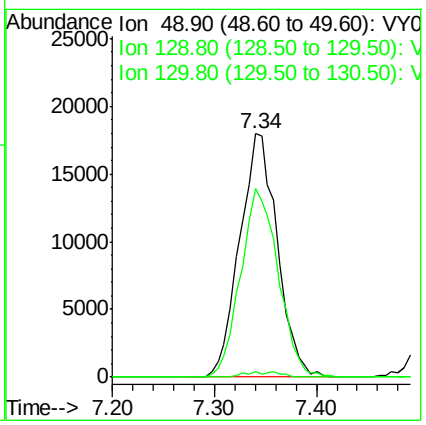


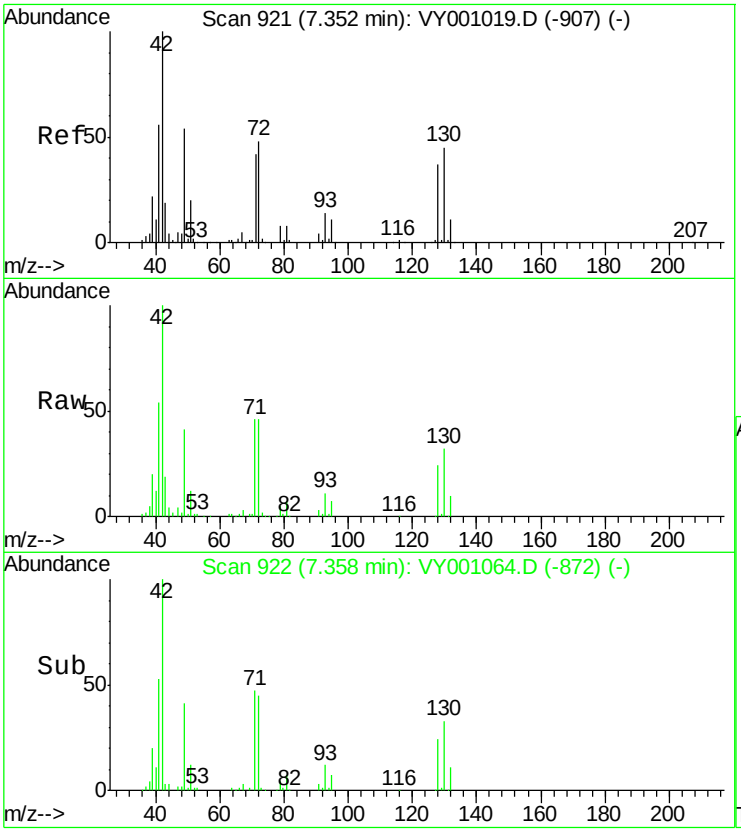


#28
Bromochloromethane
Concen: 17.442 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 49 Resp: 46048

Ion	Ratio	Lower	Upper
49	100		
129	1.1	0.0	3.8
130	77.4	60.4	90.6



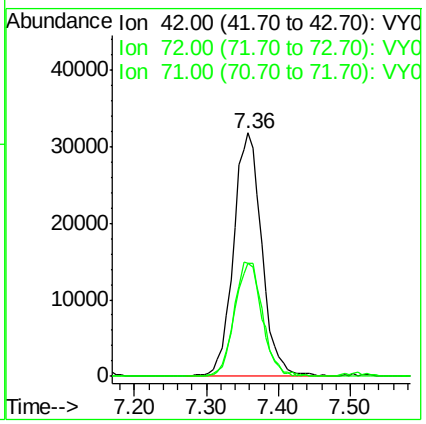


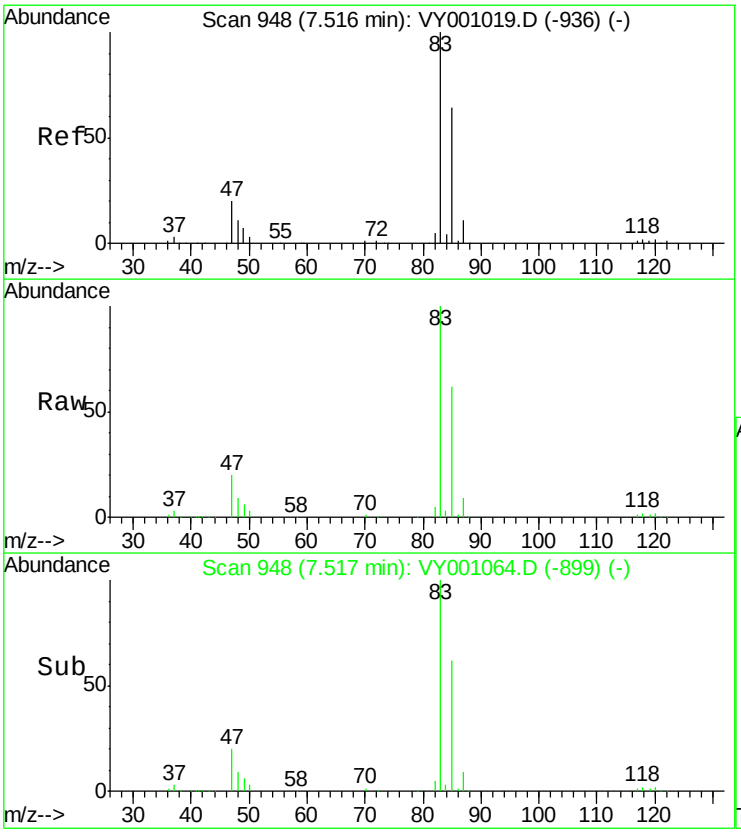
#29
Tetrahydrofuran
Concen: 93.756 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 42 Resp: 86405

Ion	Ratio	Lower	Upper
42	100		
72	47.1	37.7	56.5
71	45.9	34.6	51.8

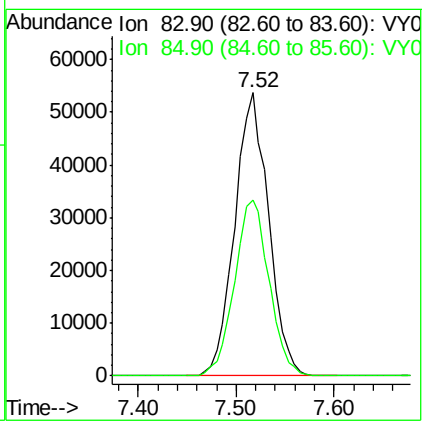


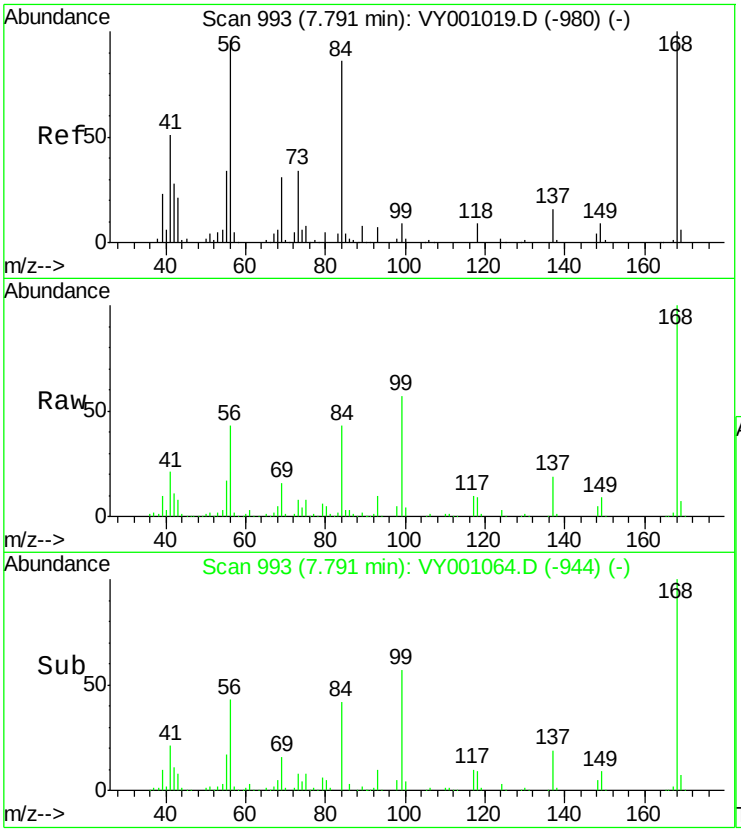


#30
Chloroform
Concen: 20.106 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 83 Resp: 128646

Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.6	77.4



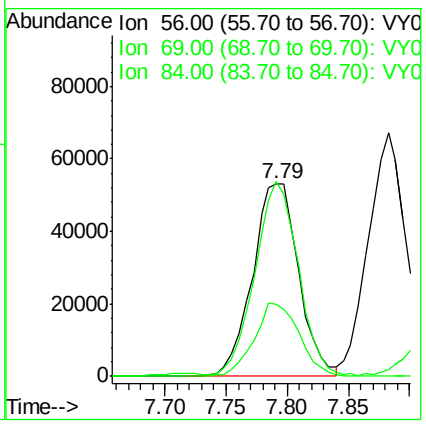


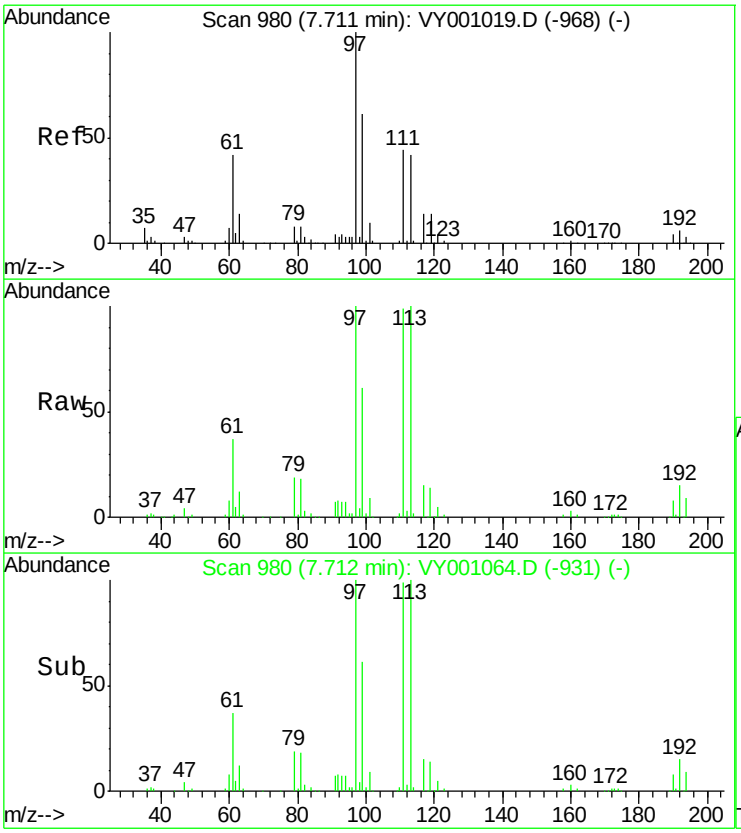
#31
Cyclohexane
Concen: 19.628 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 56 Resp: 139659

Ion	Ratio	Lower	Upper
56	100		
69	37.1	26.1	39.1
84	99.2	71.8	107.8

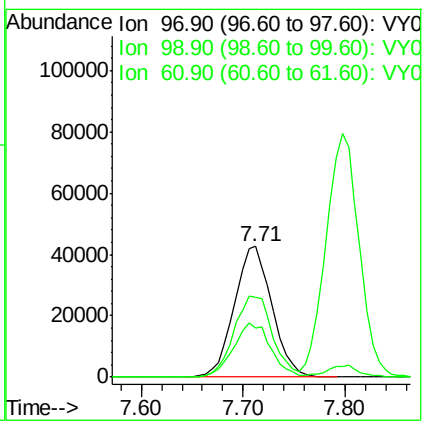


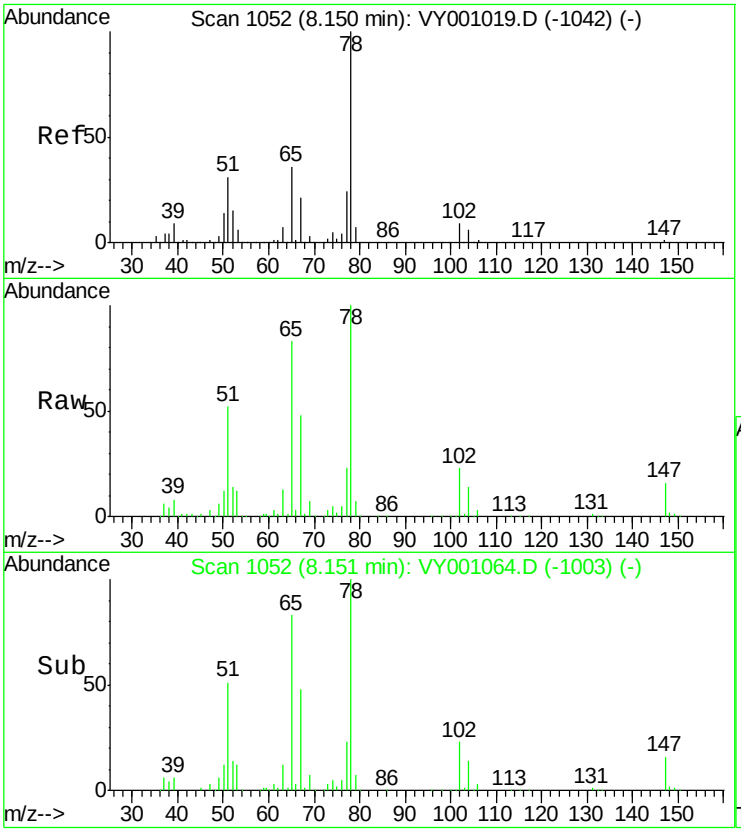


#32
1,1,1-Trichloroethane
Concen: 19.970 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 97 Resp: 108993

Ion	Ratio	Lower	Upper
97	100		
99	63.8	50.6	76.0
61	41.2	33.0	49.6



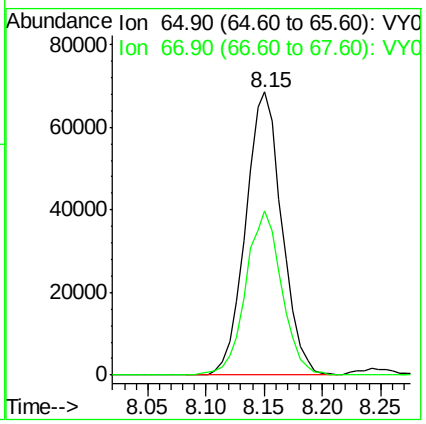


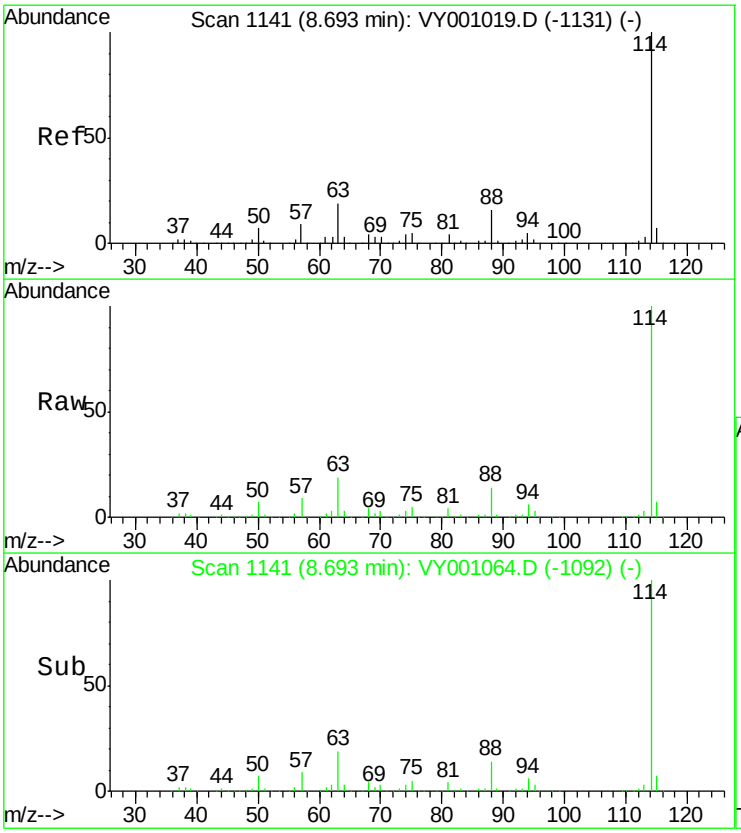
#33
1,2-Dichloroethane-d4
Concen: 46.494 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 65 Resp: 148842

Ion	Ratio	Lower	Upper
65	100		
67	57.7	0.0	112.8

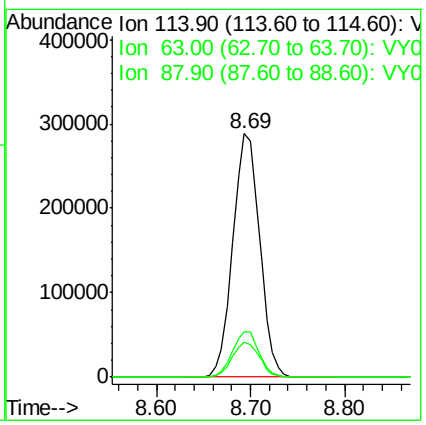


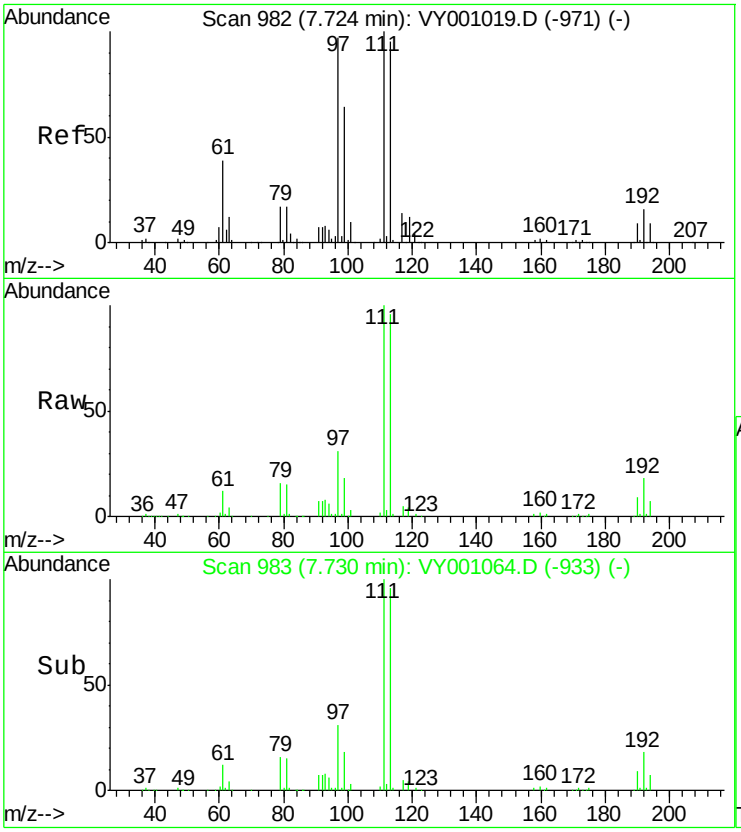


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:114 Resp: 573243

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	37.0
88	14.3	0.0	32.0



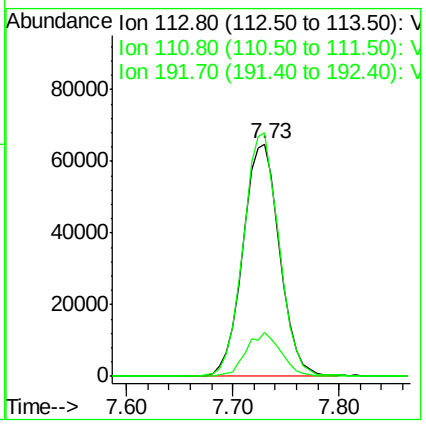


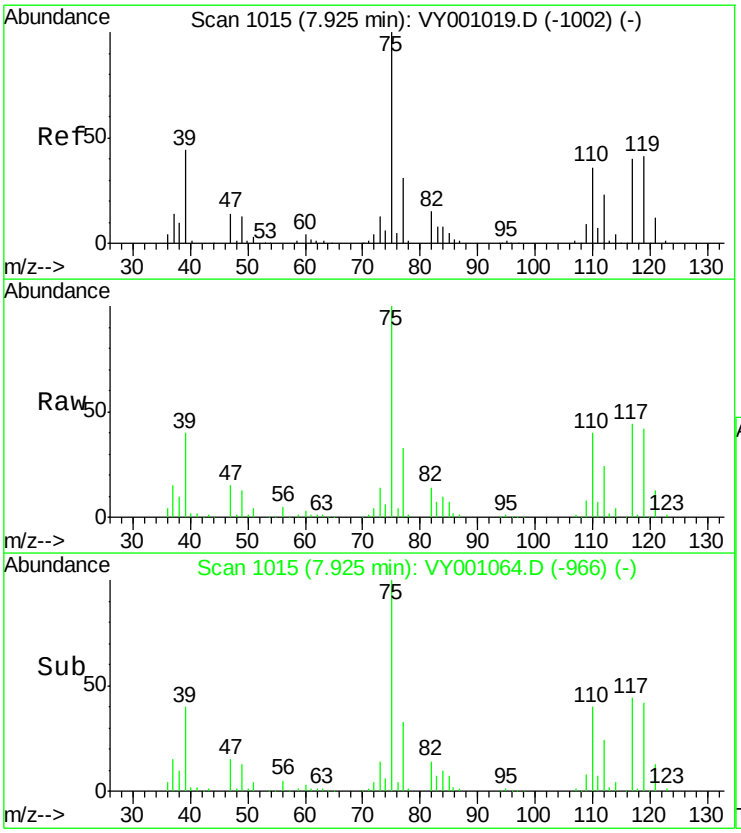
#35
Dibromofluoromethane
Concen: 46.523 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:113 Resp: 157042

Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.0	124.4
192	18.0	14.6	21.8

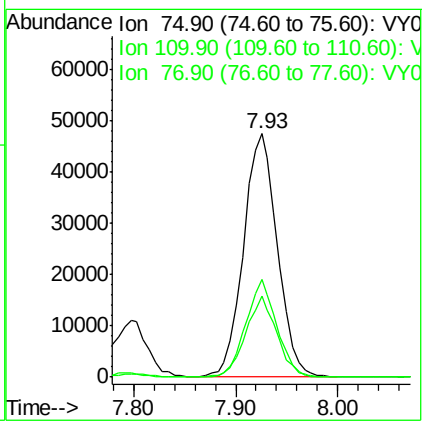


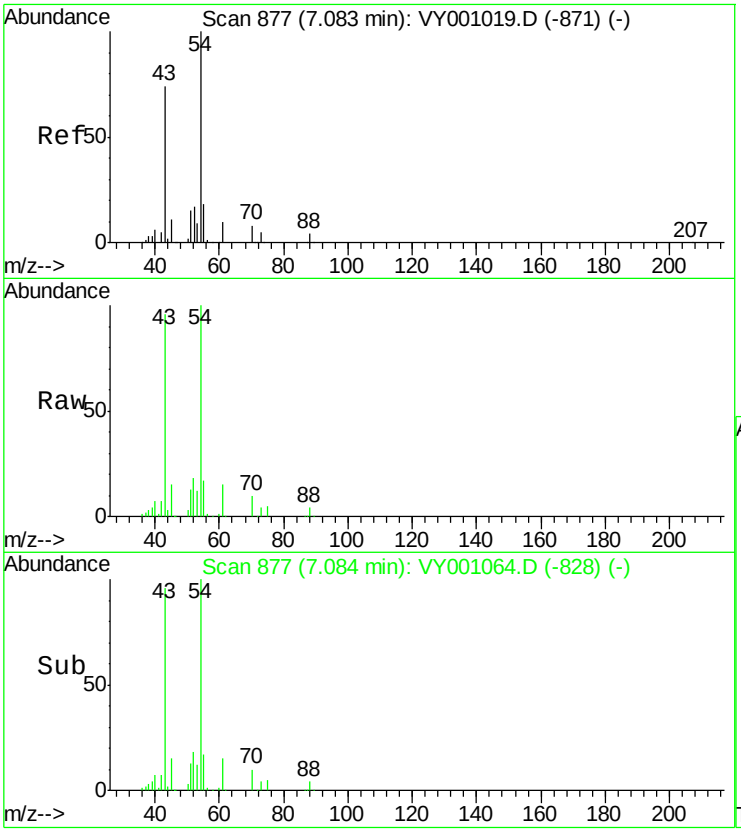


#36
1,1-Dichloropropene
Concen: 20.025 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 75 Resp: 109509

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.1	54.4
77	30.9	24.6	37.0



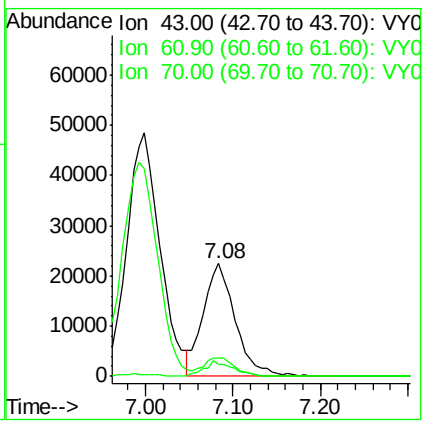


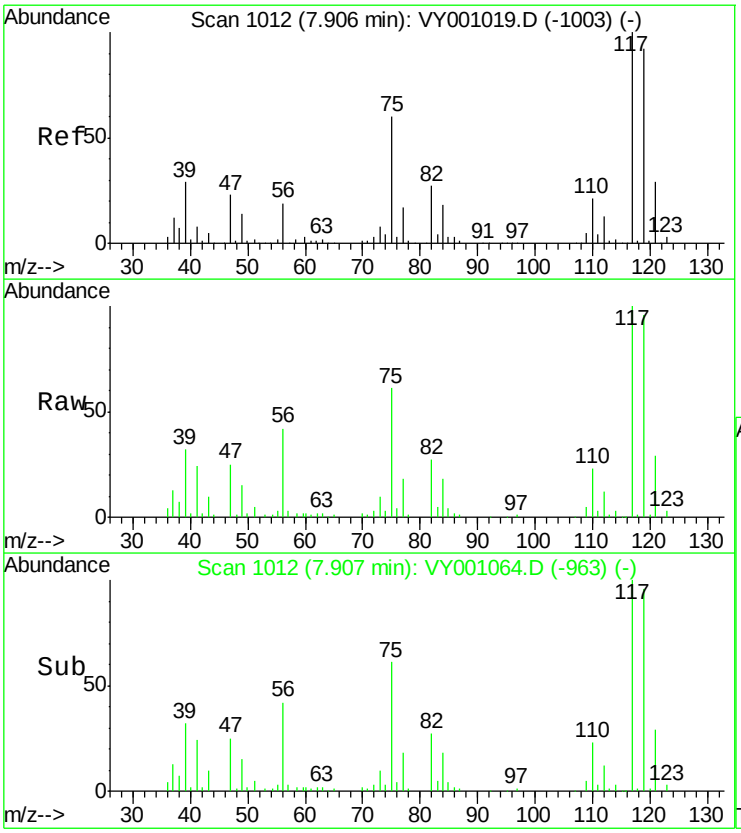
#37
Ethyl Acetate
Concen: 19.033 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 43 Resp: 57632

Ion	Ratio	Lower	Upper
43	100		
61	16.1	12.5	18.7
70	11.9	9.0	13.4

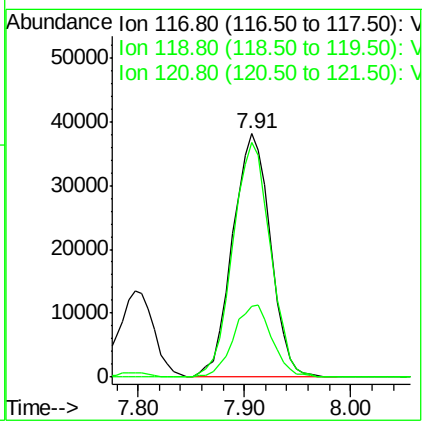


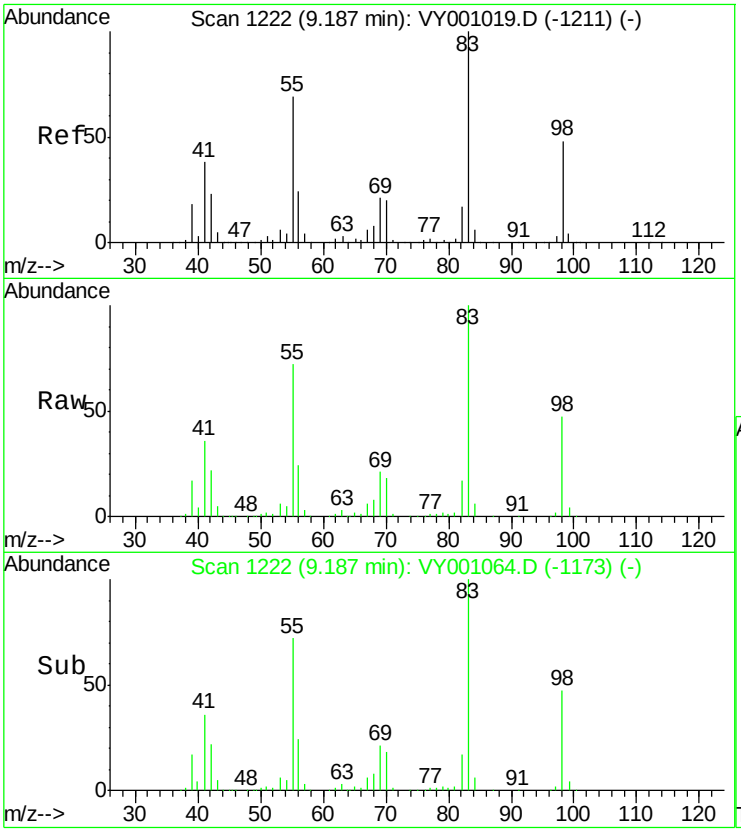


#38
Carbon Tetrachloride
Concen: 19.828 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:117 Resp: 95004

Ion	Ratio	Lower	Upper
117	100		
119	96.2	74.2	111.2
121	29.3	22.9	34.3



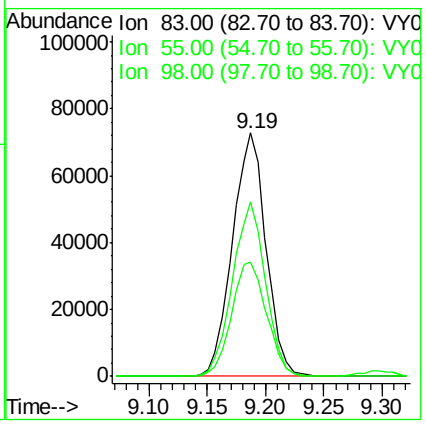


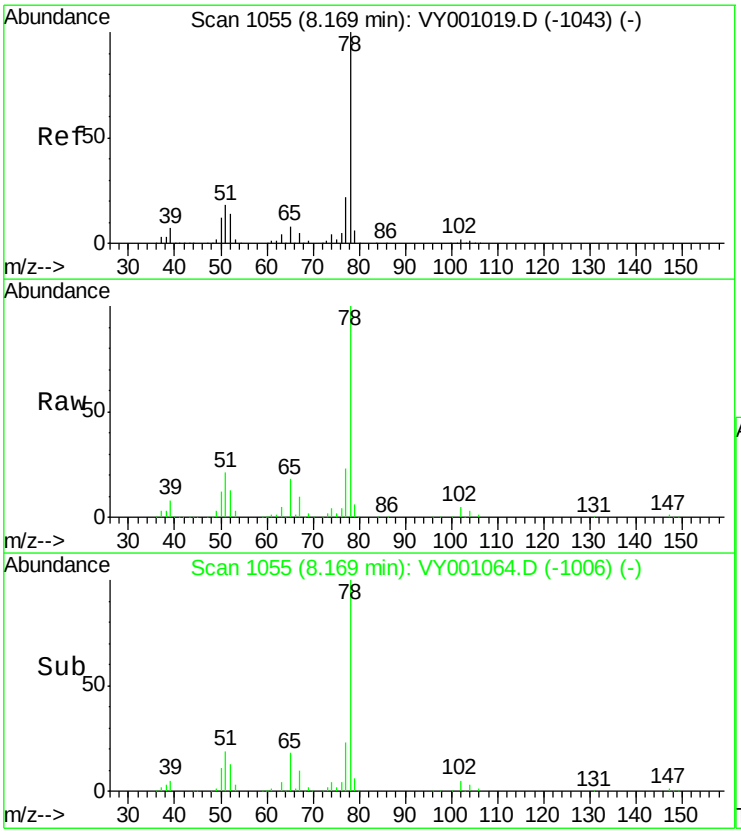
#39
Methylcyclohexane
Concen: 20.036 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 83 Resp: 145509

Ion	Ratio	Lower	Upper
83	100		
55	71.8	55.1	82.7
98	47.0	38.3	57.5

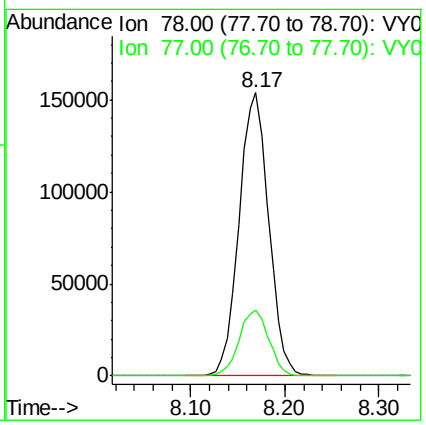


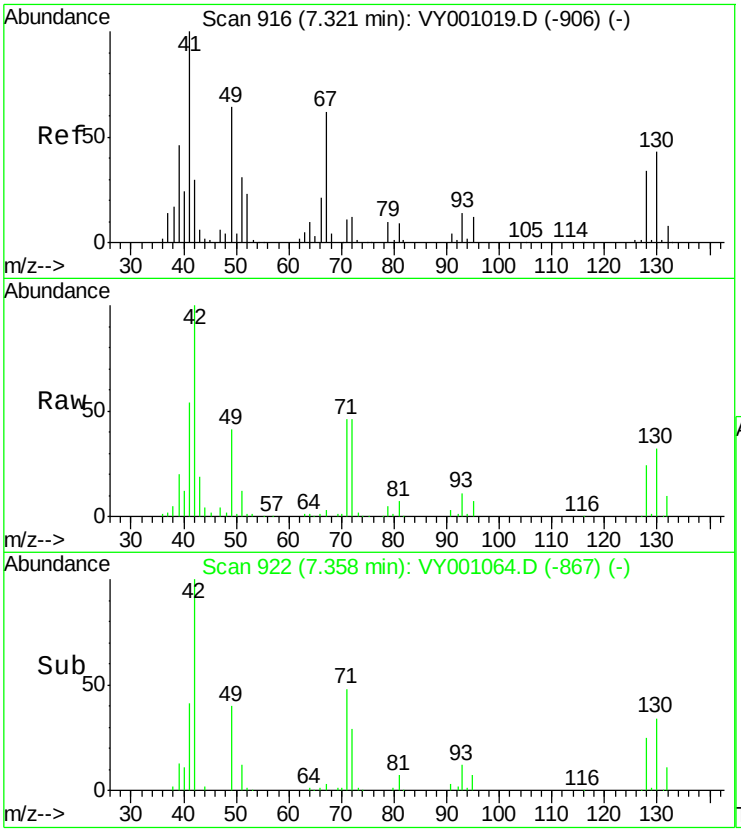


#40
Benzene
Concen: 20.382 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 78 Resp: 336268

Ion	Ratio	Lower	Upper
78	100		
77	23.3	17.7	26.5



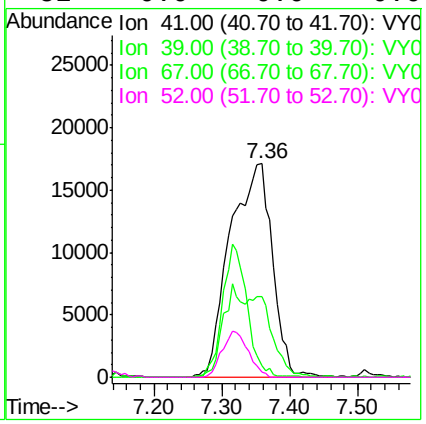


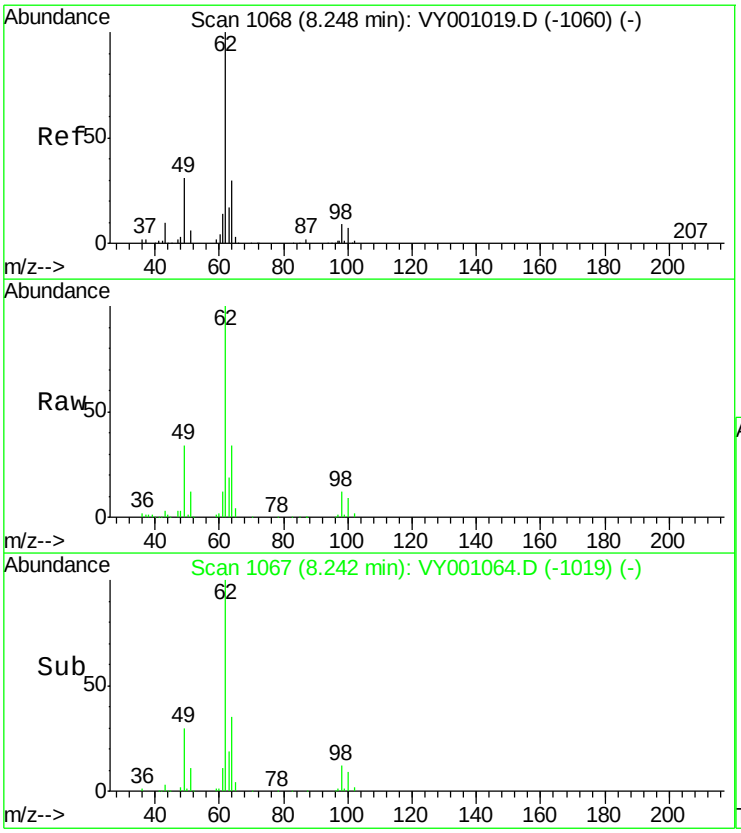
#41
Methacrylonitrile
Concen: 56.387 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.04 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 41 Resp: 74026

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

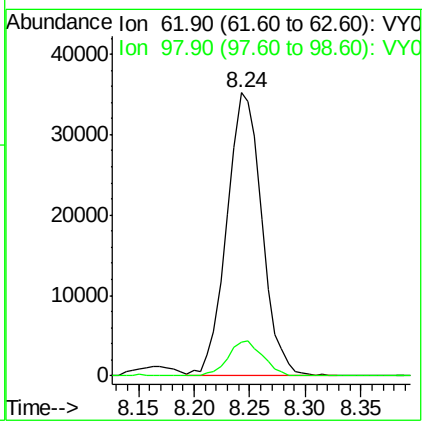


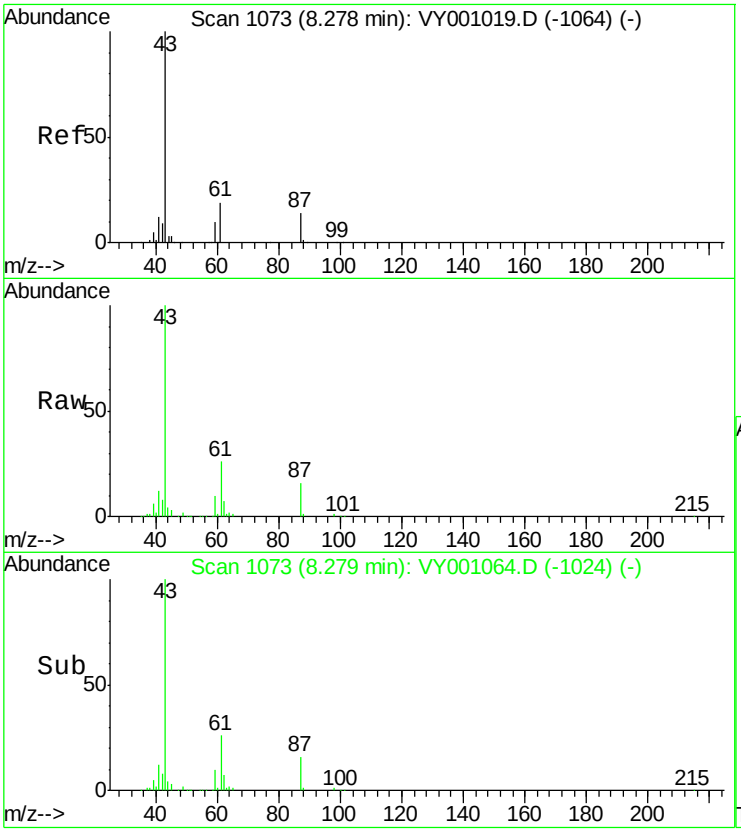


#42
1,2-Dichloroethane
Concen: 19.494 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 62 Resp: 76895

Ion	Ratio	Lower	Upper
62	100		
98	12.2	0.0	23.4



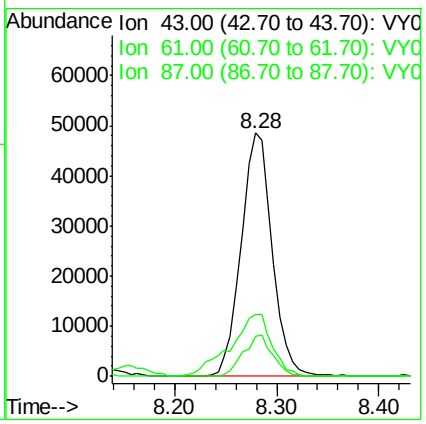


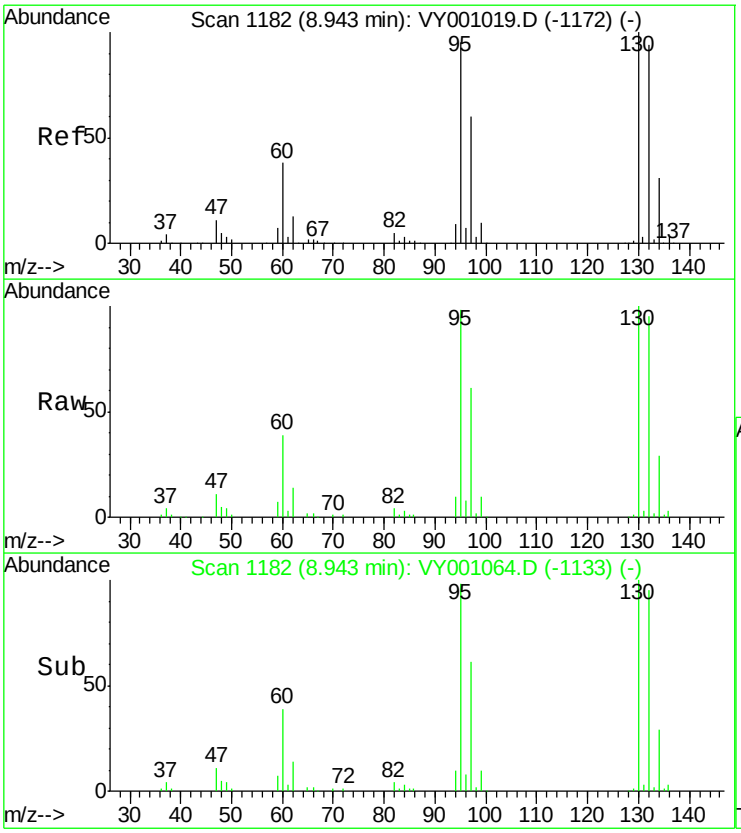
#43
Isopropyl Acetate
Concen: 18.384 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 43 Resp: 103053

Ion	Ratio	Lower	Upper
43	100		
61	34.1	25.0	37.6
87	15.9	12.0	18.0

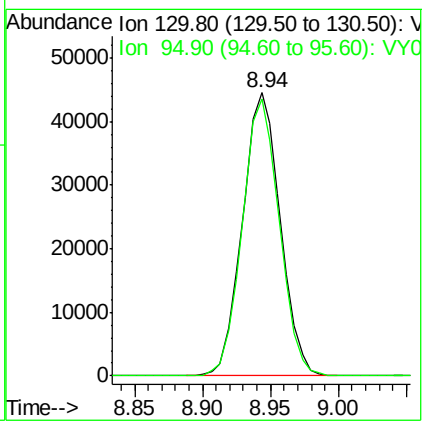


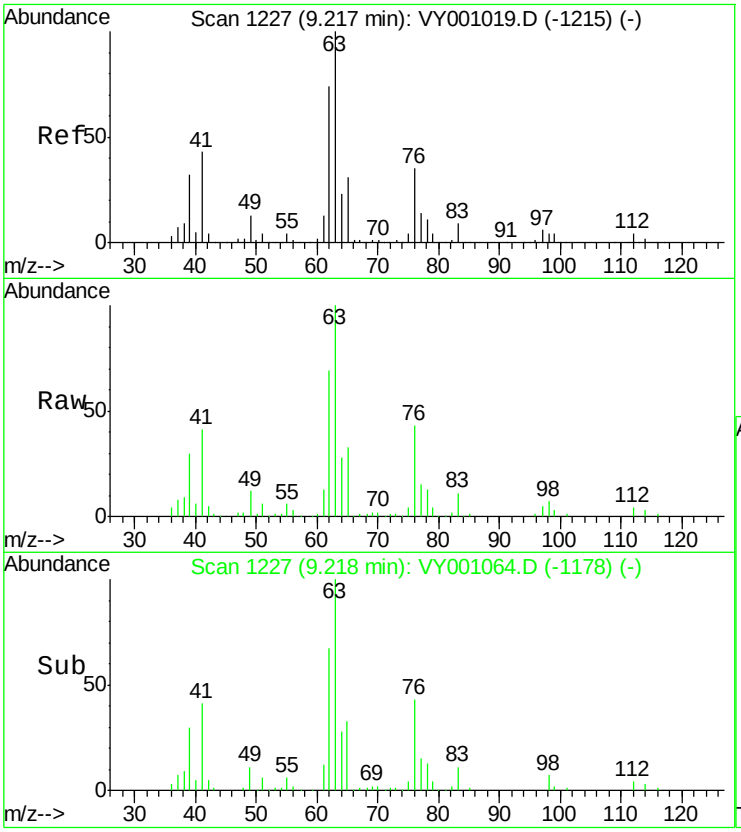


#44
Trichloroethene
Concen: 19.911 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:130 Resp: 86551

Ion	Ratio	Lower	Upper
130	100		
95	98.0	0.0	190.6



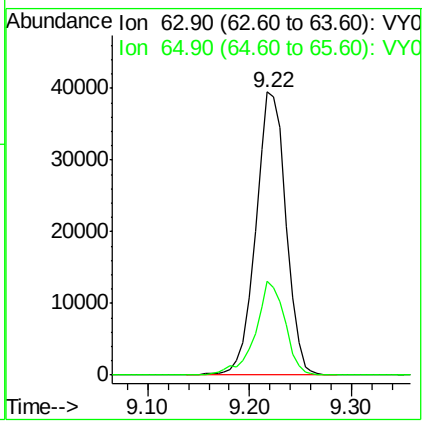


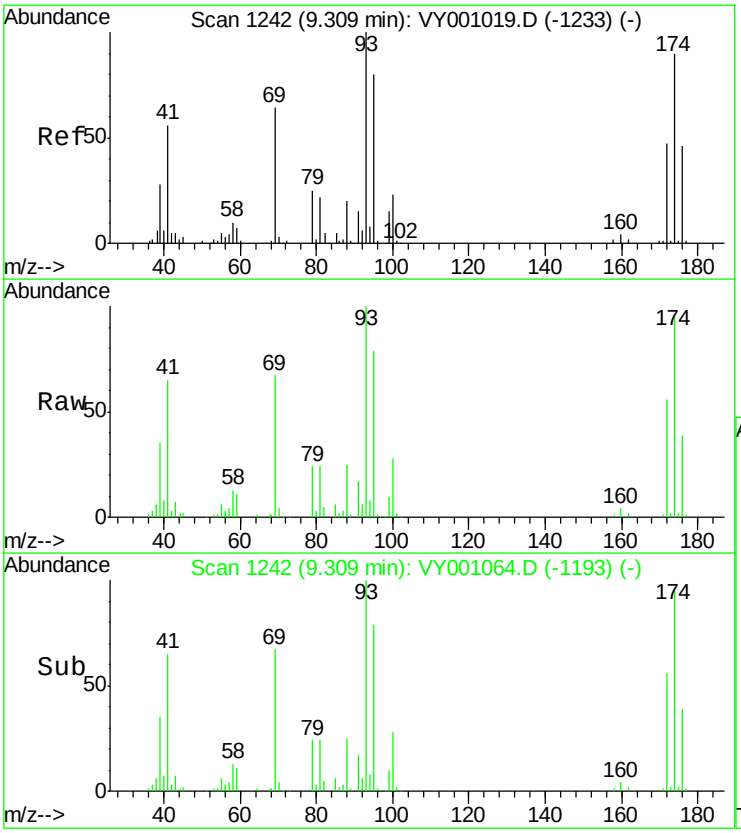
#45
1,2-Dichloropropane
Concen: 19.619 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 63 Resp: 81200

Ion	Ratio	Lower	Upper
63	100		
65	33.3	25.1	37.7

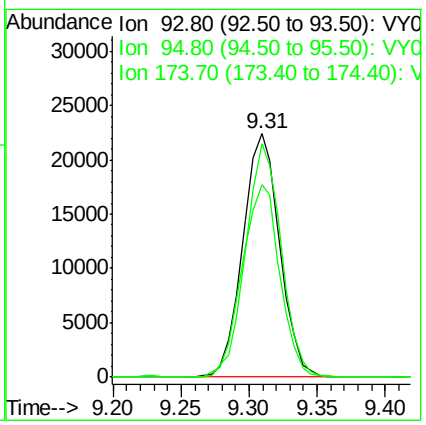


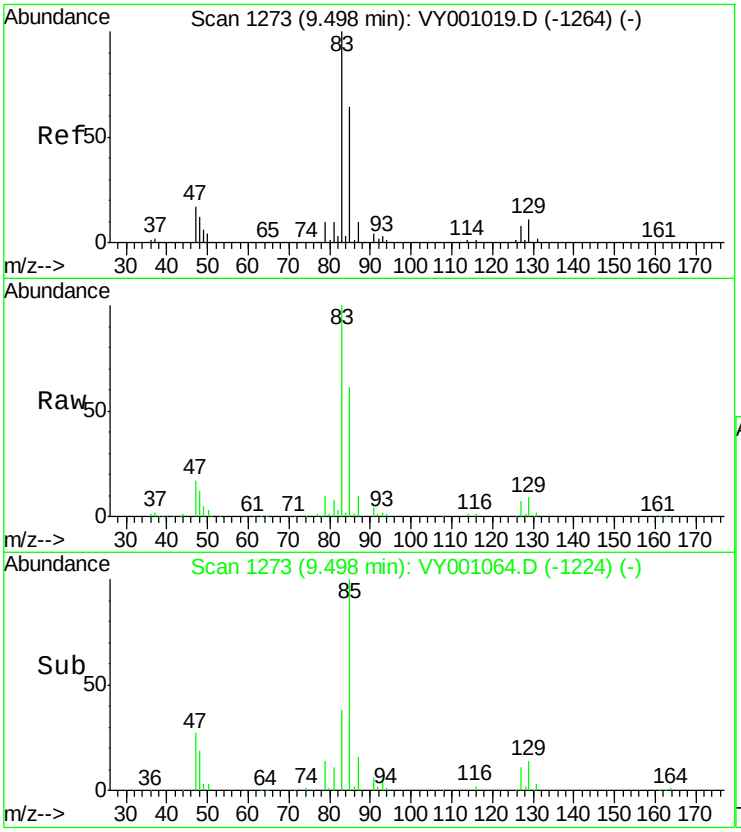


#46
Dibromomethane
Concen: 19.931 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 93 Resp: 42524

Ion	Ratio	Lower	Upper
93	100		
95	81.2	66.7	100.1
174	92.7	73.6	110.4



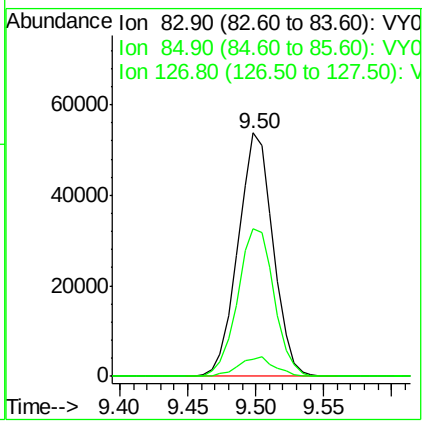


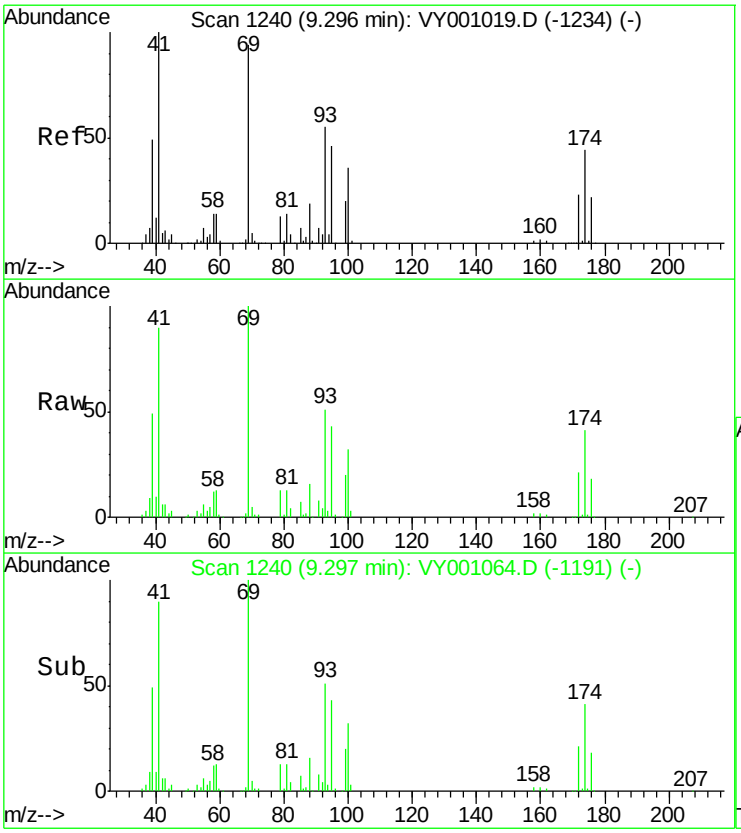
#47
Bromodichloromethane
Concen: 19.574 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 83 Resp: 96737

Ion	Ratio	Lower	Upper
83	100		
85	60.7	50.9	76.3
127	6.9	6.4	9.6

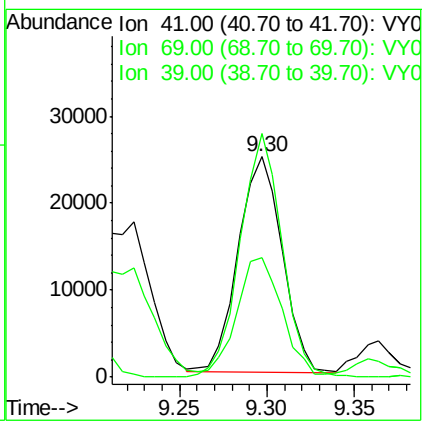


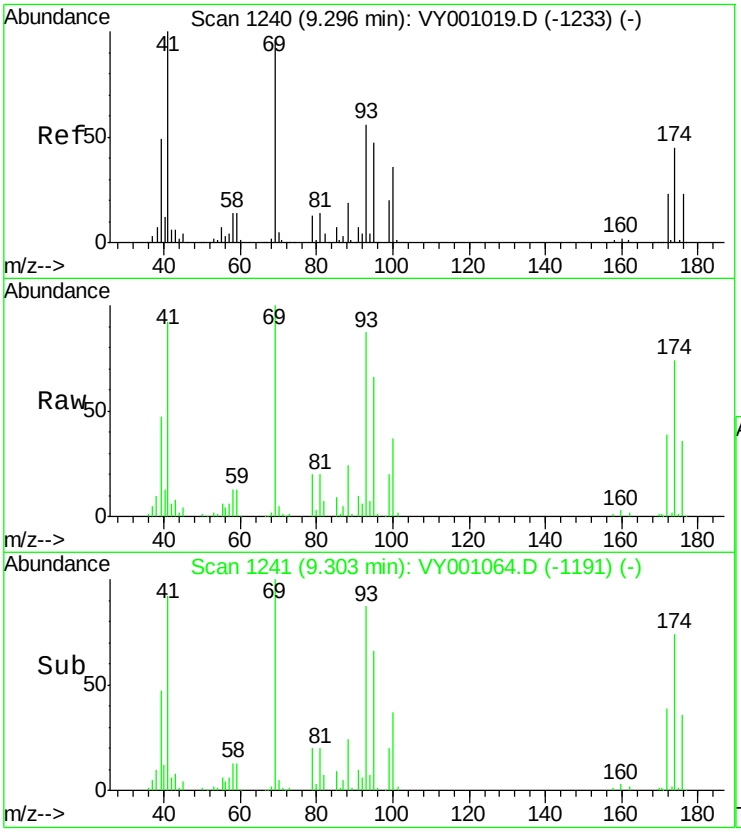


#48
Methyl methacrylate
Concen: 18.253 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 41 Resp: 43663

Ion	Ratio	Lower	Upper
41	100		
69	107.4	79.8	119.6
39	53.9	41.7	62.5



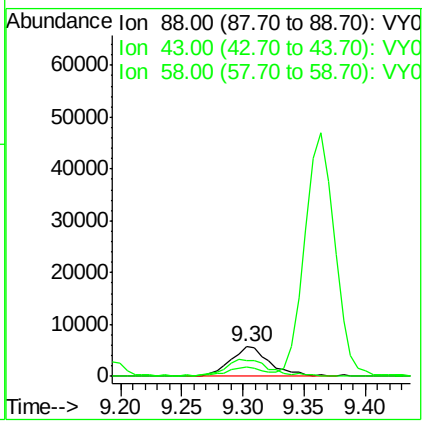


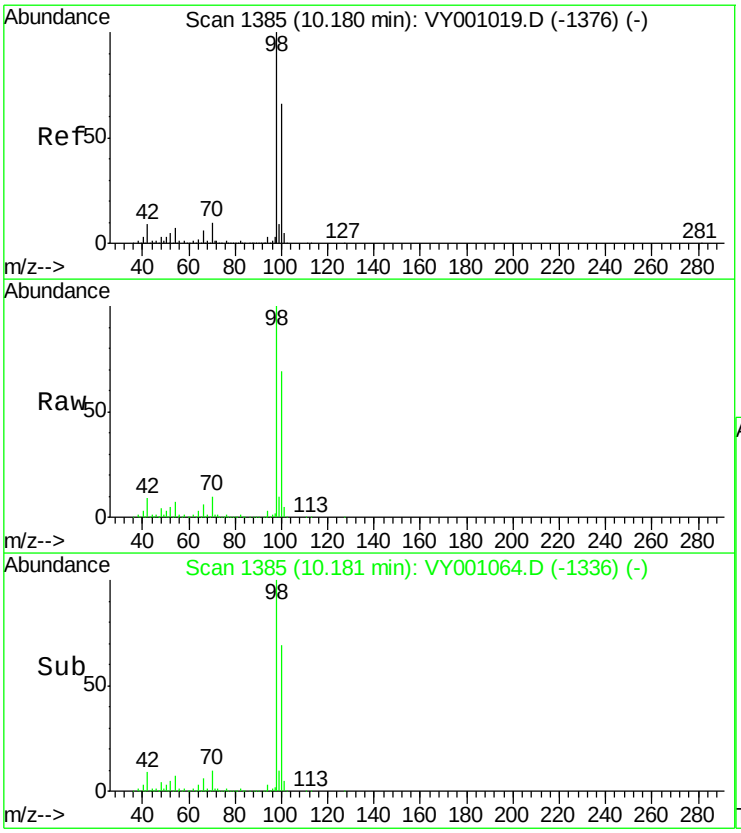
#49
1,4-Dioxane
Concen: 408.137 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 88 Resp: 12738

Ion	Ratio	Lower	Upper
88	100		
43	26.6	23.0	34.4
58	67.0	54.9	82.3

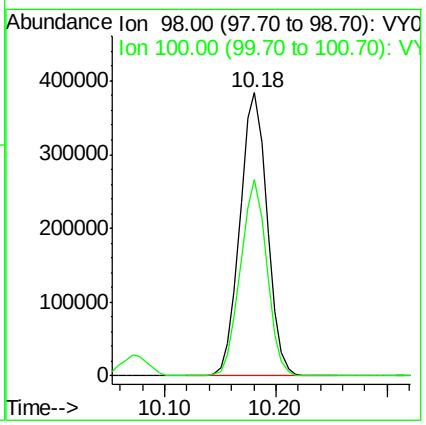


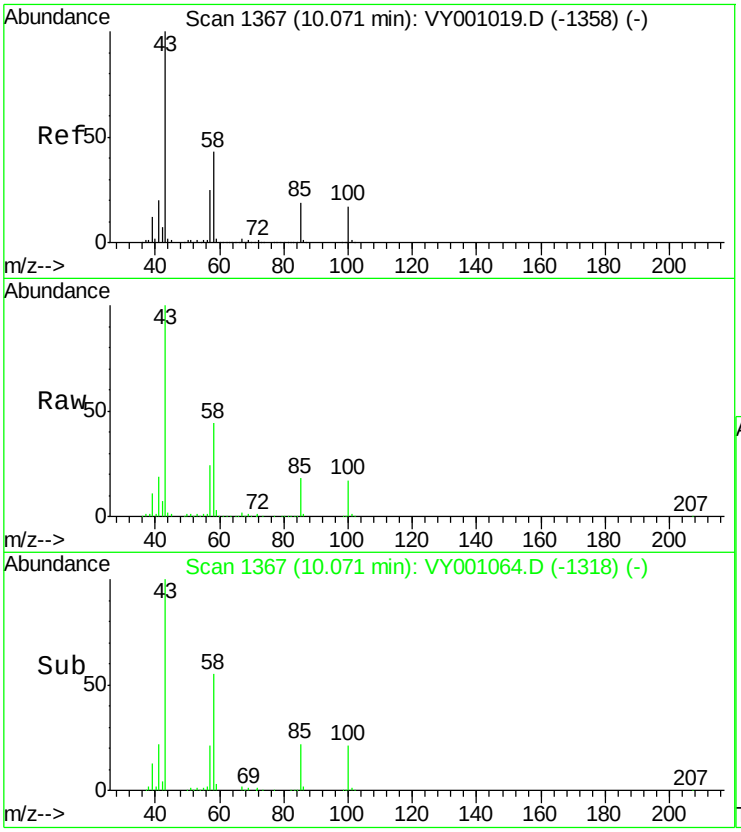


#50
Toluene-d8
Concen: 49.433 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 98 Resp: 652101

Ion	Ratio	Lower	Upper
98	100		
100	67.1	53.0	79.4



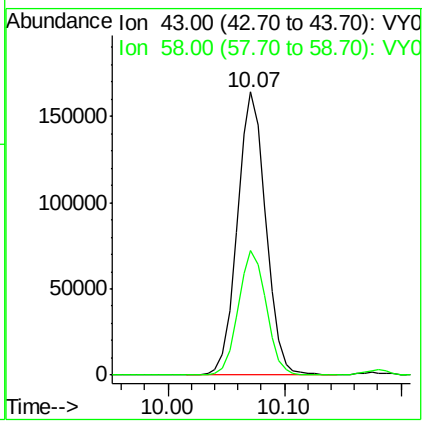


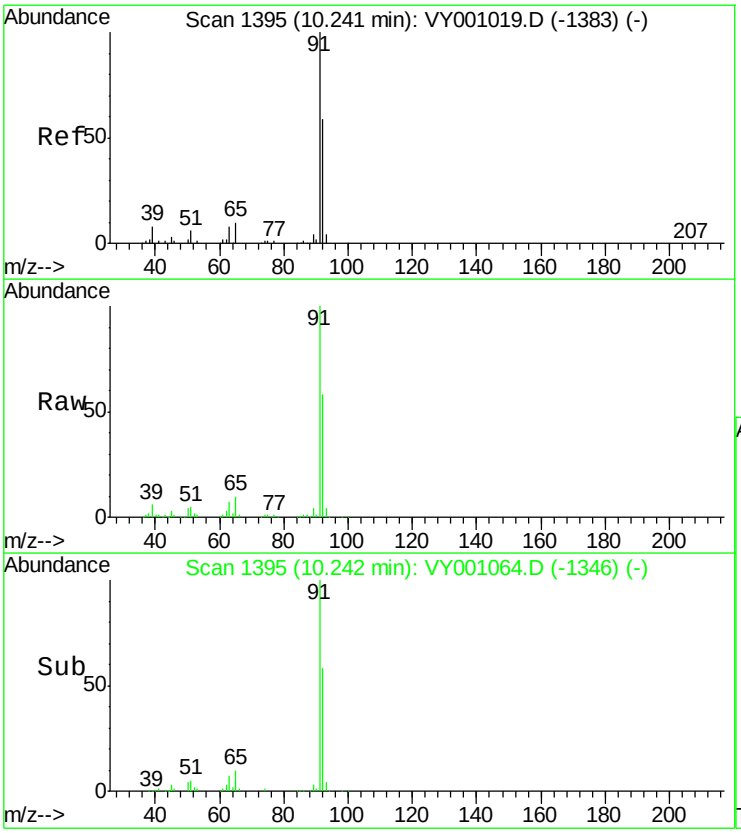
#51
4-Methyl-2-Pentanone
Concen: 95.870 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 43 Resp: 280099

Ion	Ratio	Lower	Upper
43	100		
58	43.4	34.6	52.0

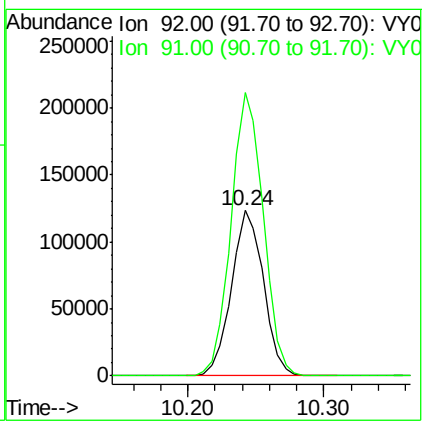


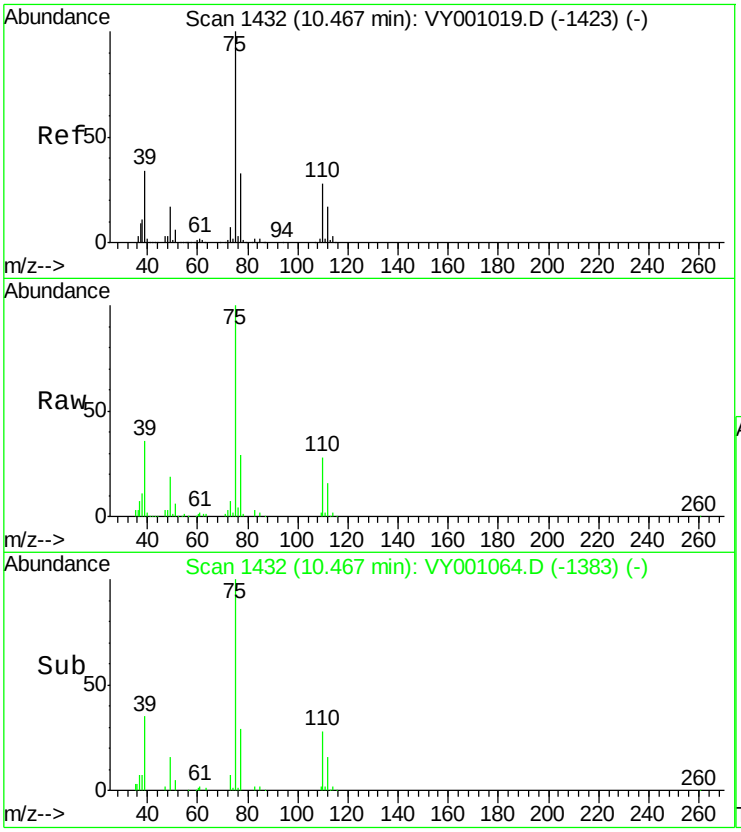


#52
Toluene
Concen: 19.916 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 92 Resp: 202239

Ion	Ratio	Lower	Upper
92	100		
91	172.3	135.7	203.5



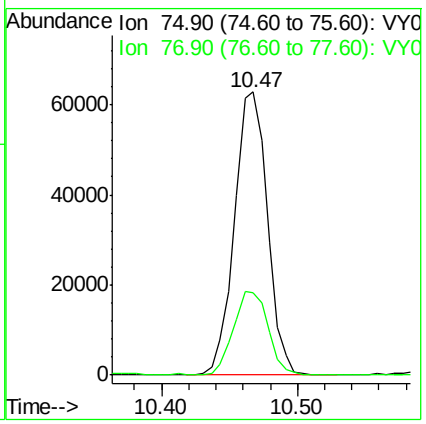


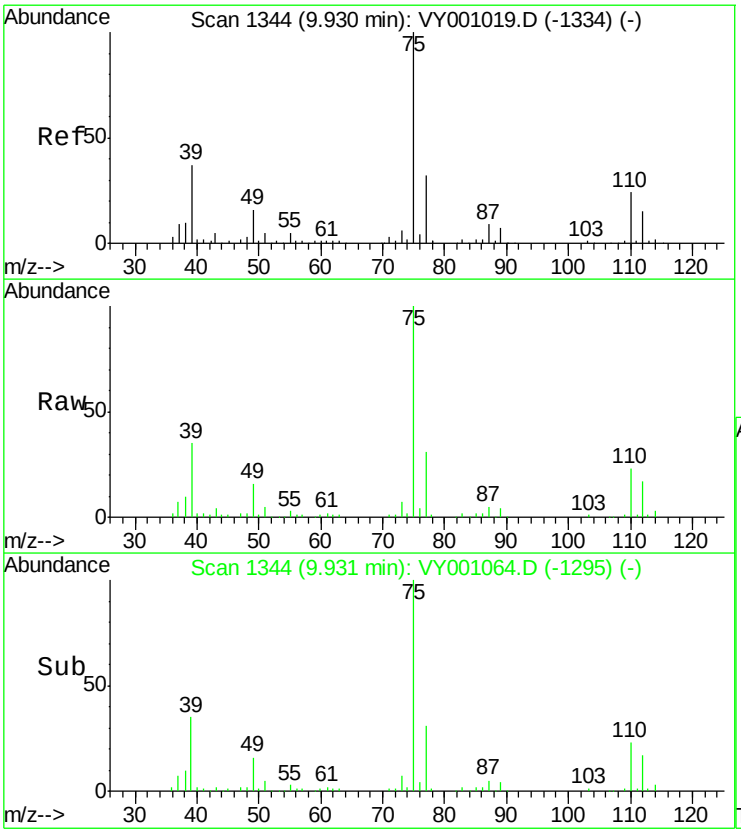
#53
t-1,3-Dichloropropene
Concen: 19.786 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 75 Resp: 106121

Ion	Ratio	Lower	Upper
75	100		
77	29.0	26.5	39.7

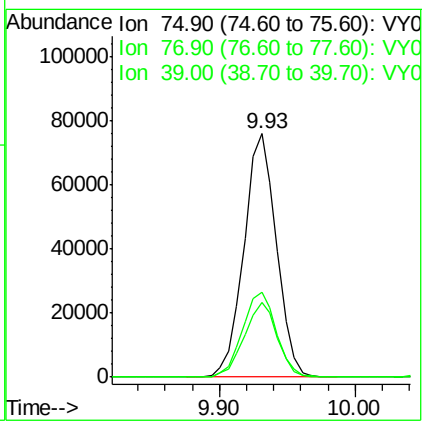


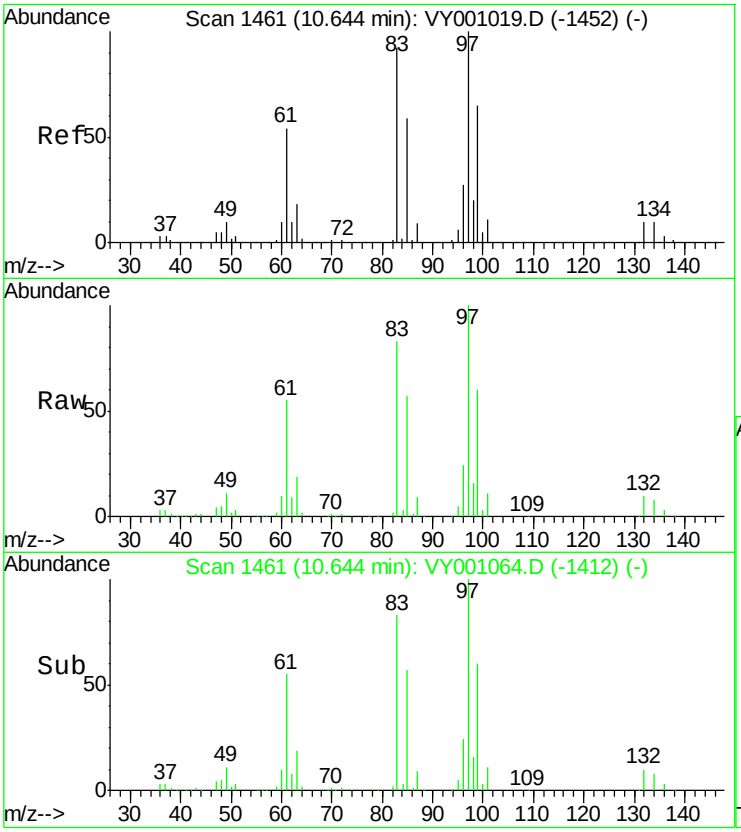


#54
cis-1,3-Dichloropropene
Concen: 19.741 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 75 Resp: 127319

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.2	37.8
39	35.1	29.5	44.3



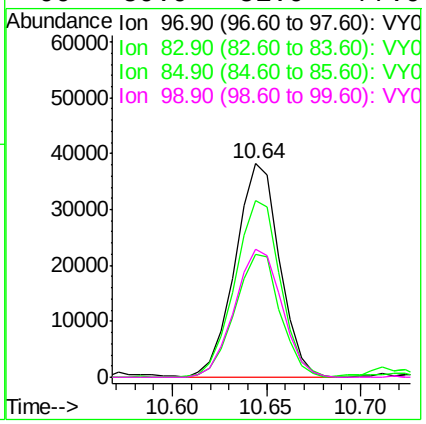


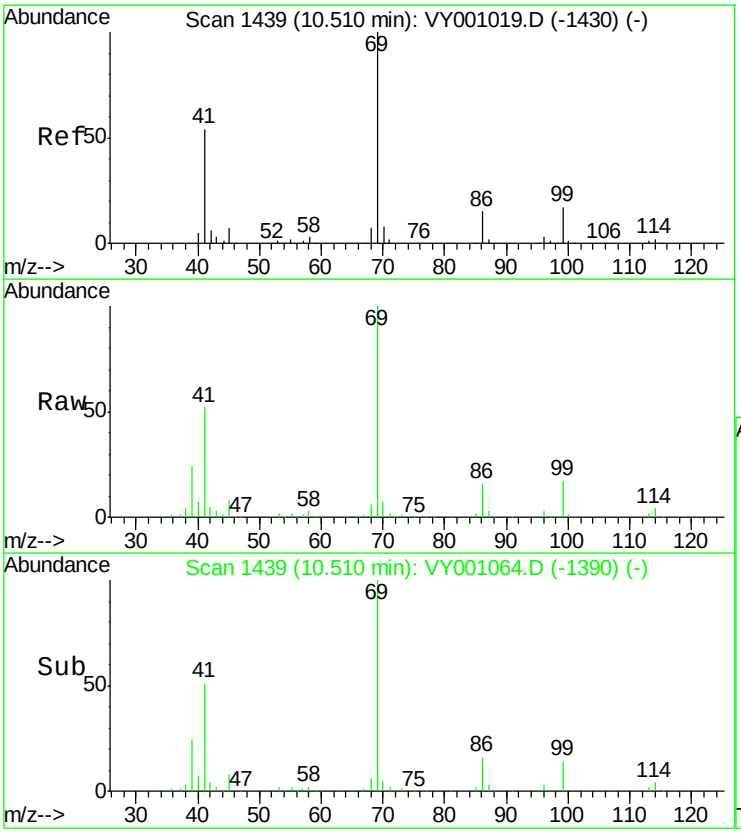
#55
1,1,2-Trichloroethane
Concen: 19.599 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 97 Resp: 62427

Ion	Ratio	Lower	Upper
97	100		
83	83.0	73.7	110.5
85	57.4	47.3	70.9
99	59.9	51.9	77.9

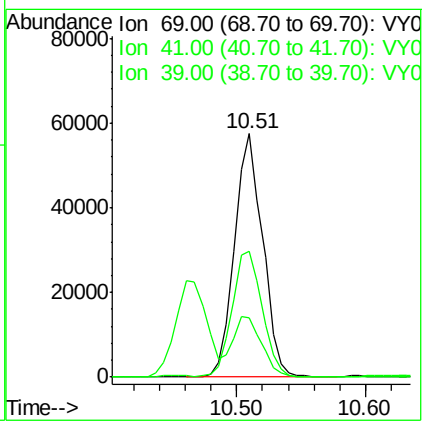


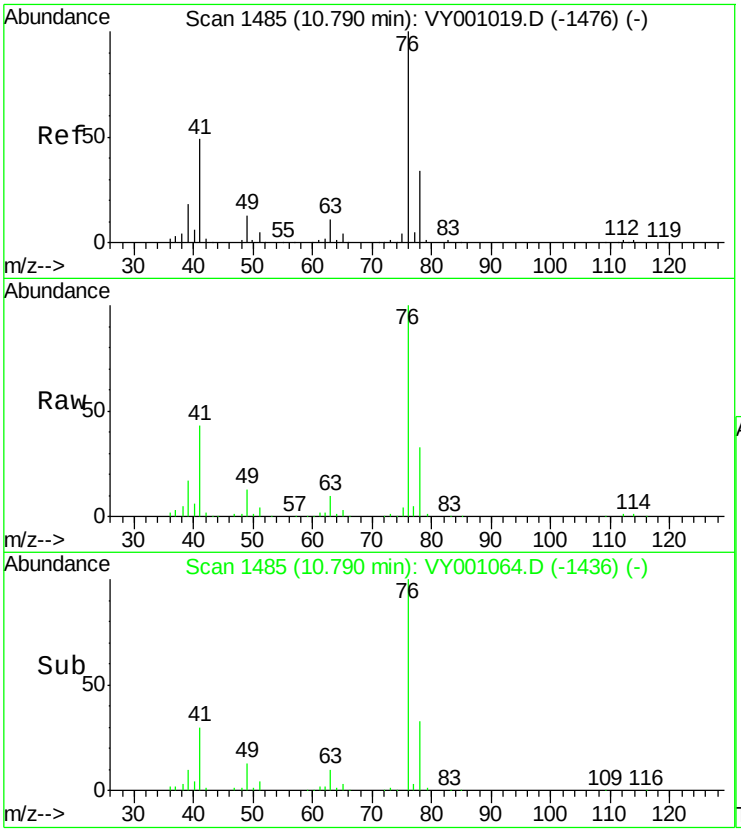


#56
Ethyl methacrylate
Concen: 19.273 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 69 Resp: 87367

Ion	Ratio	Lower	Upper
69	100		
41	54.9	44.7	67.1
39	25.9	22.2	33.4



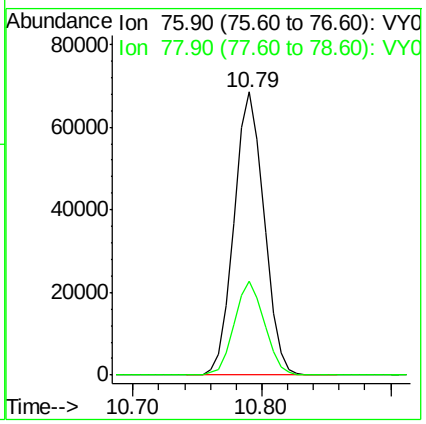


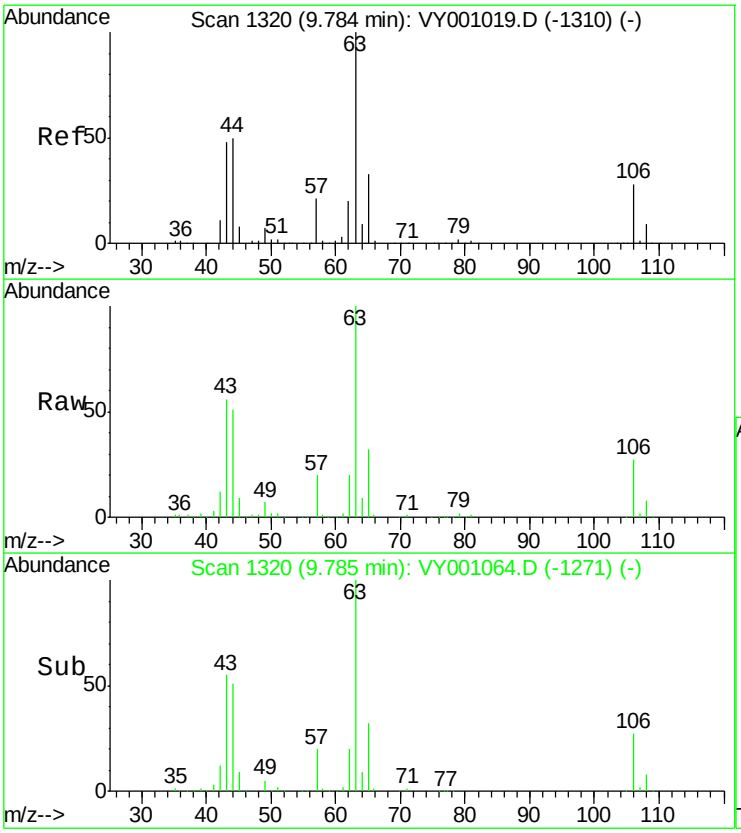
#57
1,3-Dichloropropane
Concen: 19.845 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 76 Resp: 110793

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.8	38.8

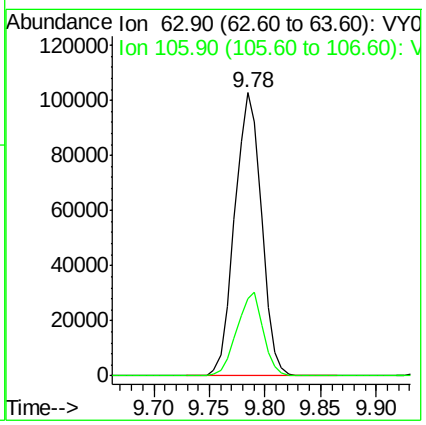


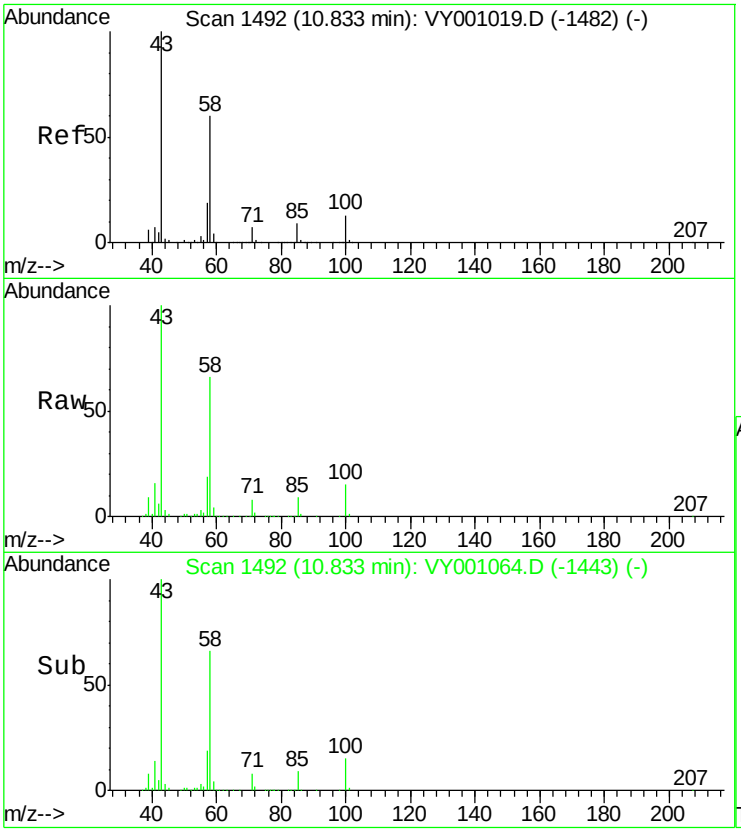


#58
2-Chloroethyl Vinyl ether
Concen: 97.753 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 63 Resp: 171155

Ion	Ratio	Lower	Upper
63	100		
106	28.7	22.7	34.1



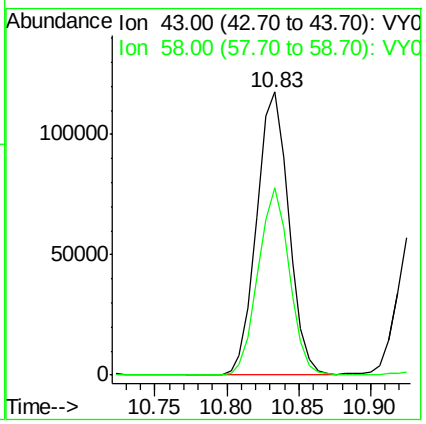


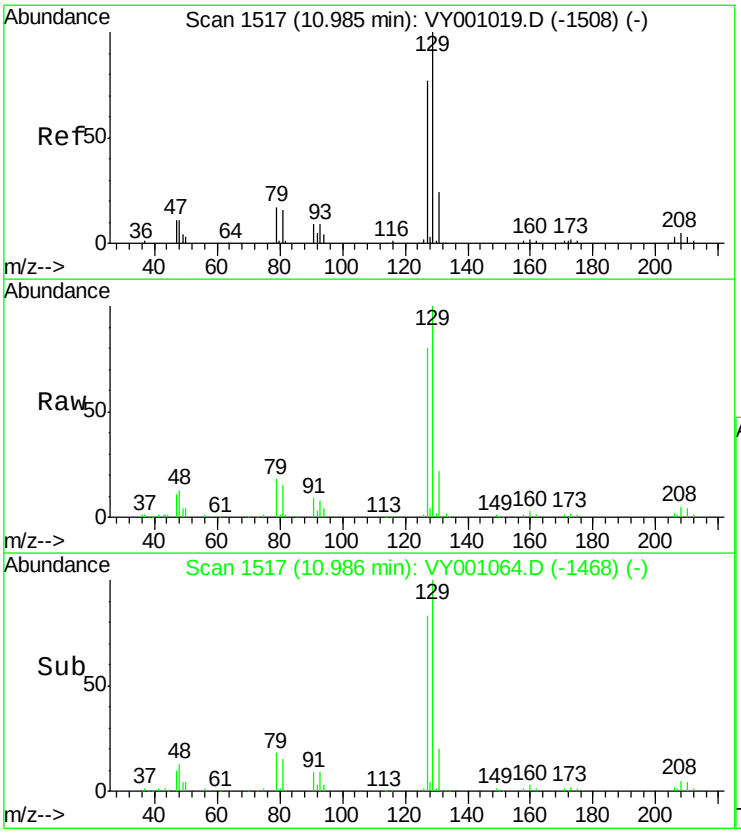
#59
2-Hexanone
Concen: 89.820 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 43 Resp: 181581

Ion	Ratio	Lower	Upper
43	100		
58	64.5	30.6	91.6

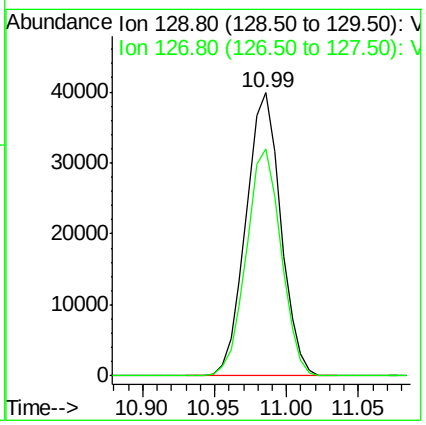


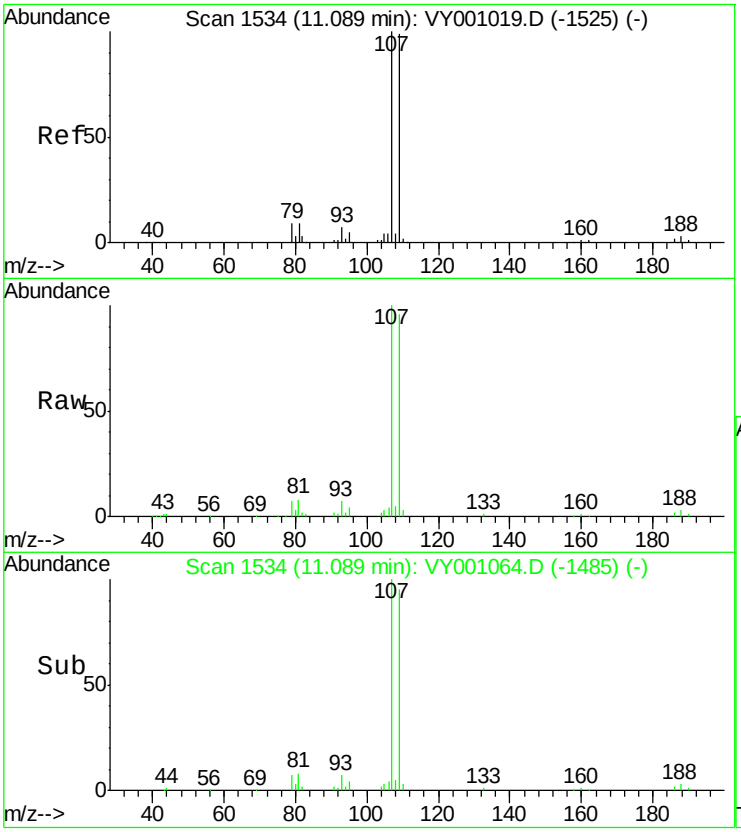


#60
Dibromochloromethane
Concen: 19.585 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:129 Resp: 66634

Ion	Ratio	Lower	Upper
129	100		
127	79.7	39.1	117.3



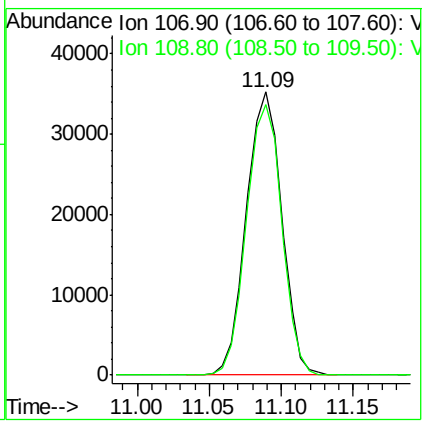


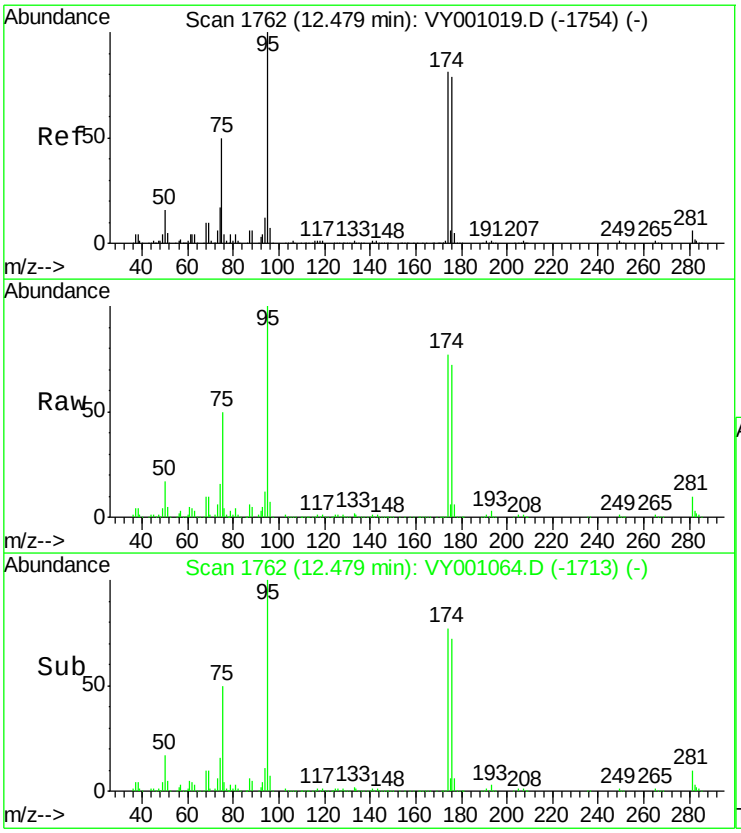
#61
1,2-Dibromoethane
Concen: 19.709 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion:107 Resp: 60029

Ion	Ratio	Lower	Upper
107	100		
109	95.2	74.8	112.2

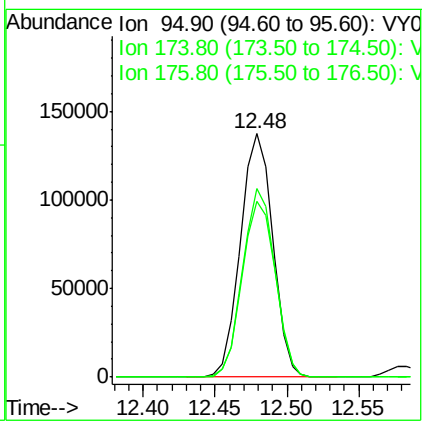


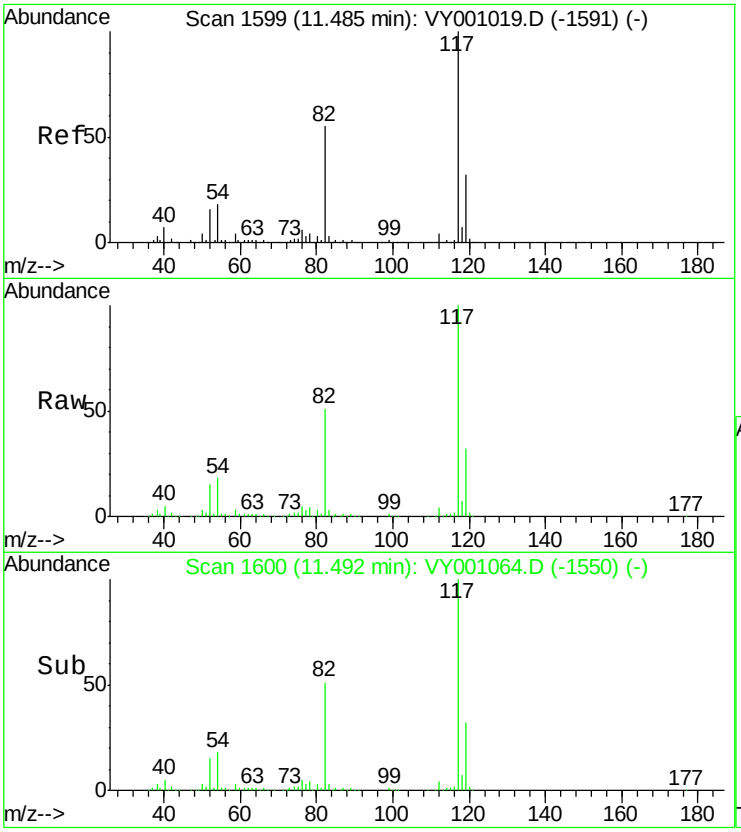


#62
4-Bromofluorobenzene
Concen: 44.361 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 95 Resp: 213959

Ion	Ratio	Lower	Upper
95	100		
174	77.0	0.0	156.4
176	74.3	0.0	155.0



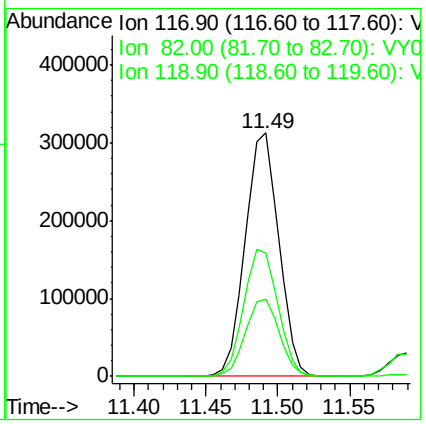


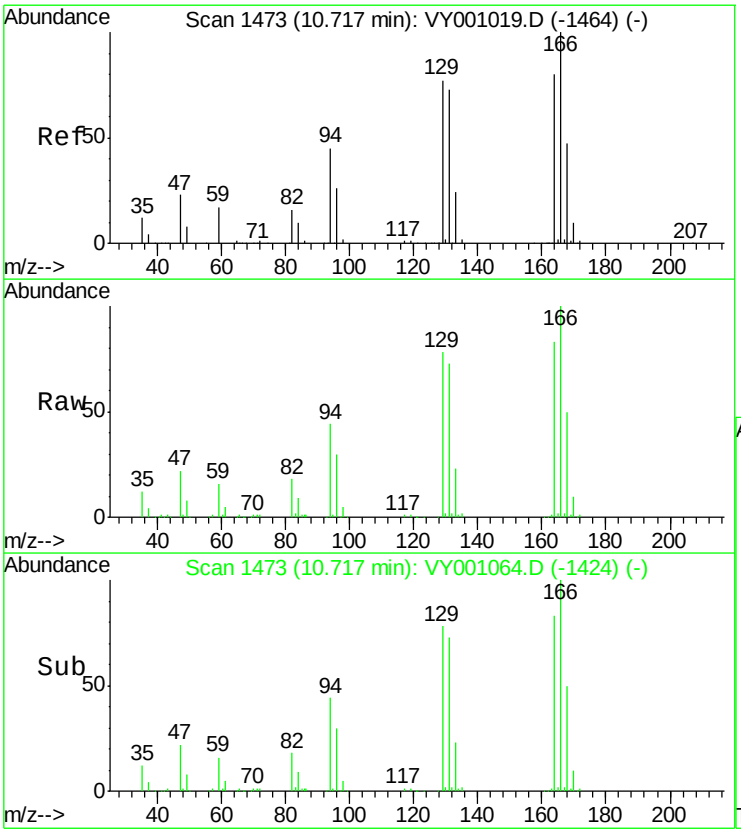
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion:117 Resp: 503570

Ion	Ratio	Lower	Upper
117	100		
82	50.8	43.8	65.8
119	31.8	25.8	38.6

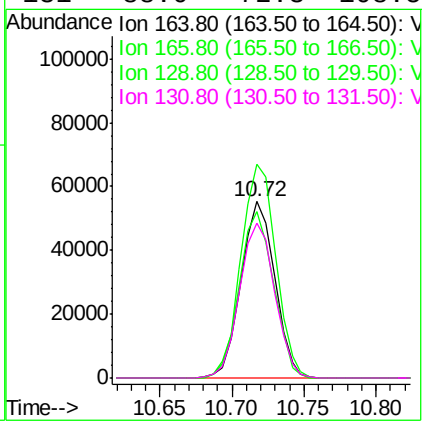


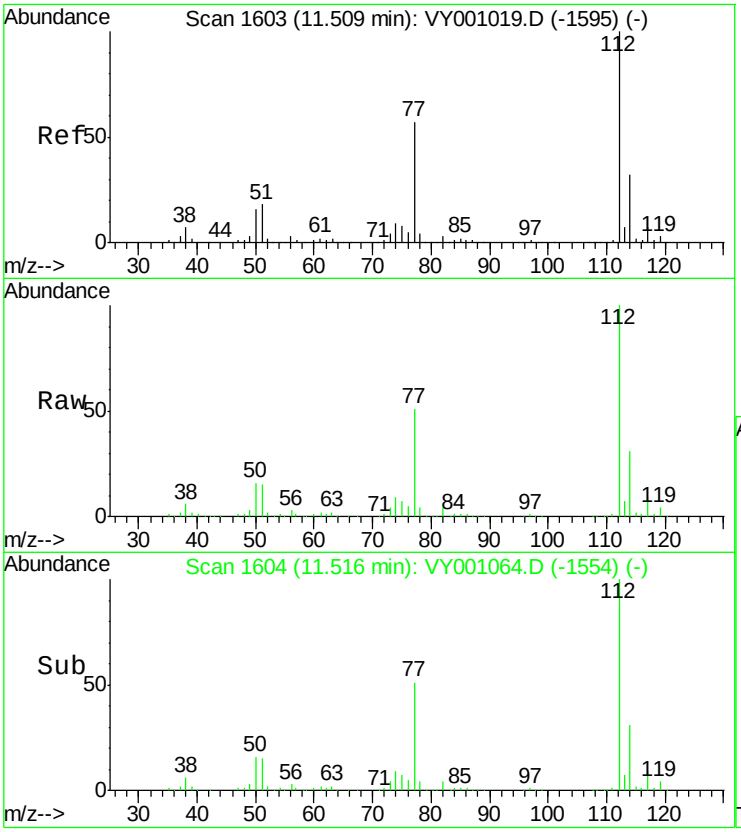


#64
Tetrachloroethene
Concen: 20.569 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:164 Resp: 89622

Ion	Ratio	Lower	Upper
164	100		
166	121.1	99.7	149.5
129	94.4	76.9	115.3
131	88.0	72.3	108.5



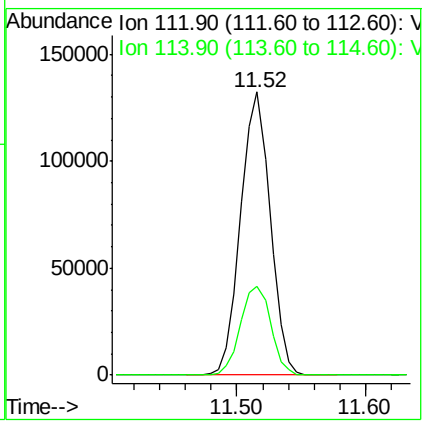


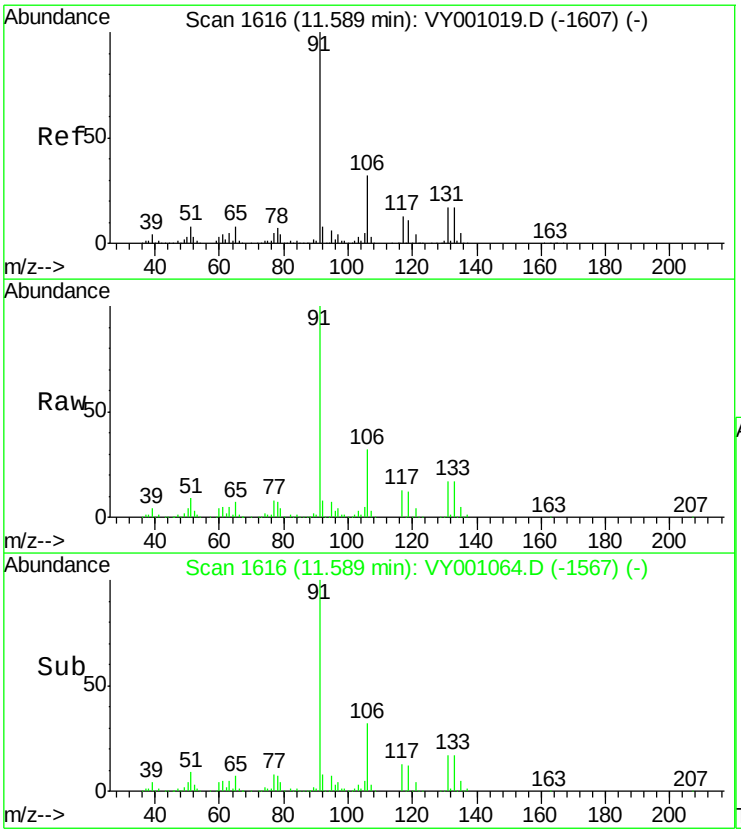
#65
Chlorobenzene
Concen: 20.087 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion:112 Resp: 209816

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.4	38.2

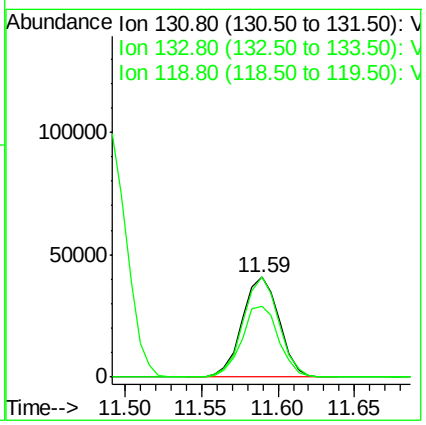


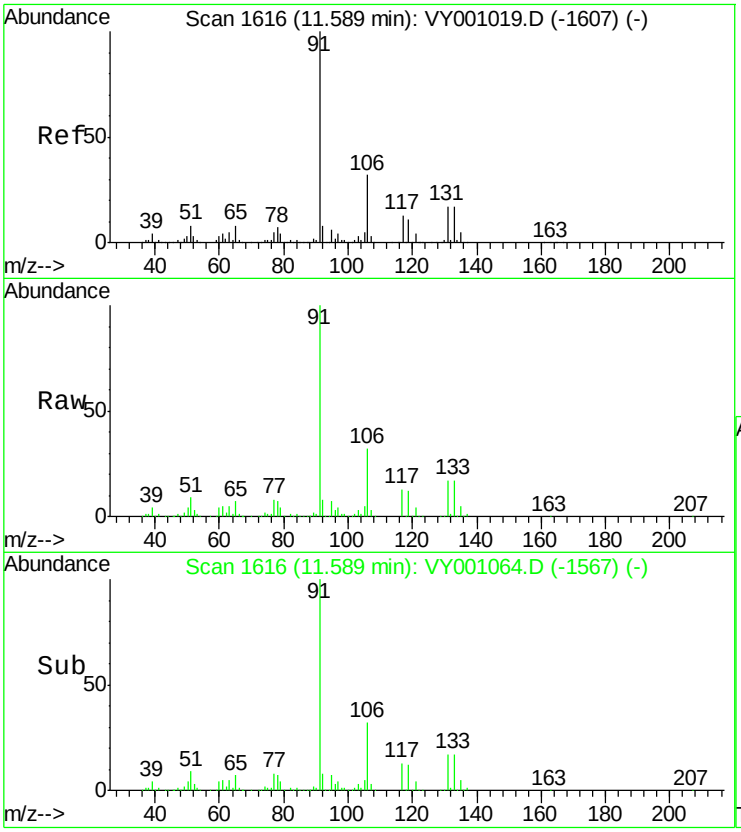


#66
1,1,1,2-Tetrachloroethane
Concen: 19.880 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:131 Resp: 68529

Ion	Ratio	Lower	Upper
131	100		
133	96.6	48.1	144.4
119	70.7	34.0	101.8



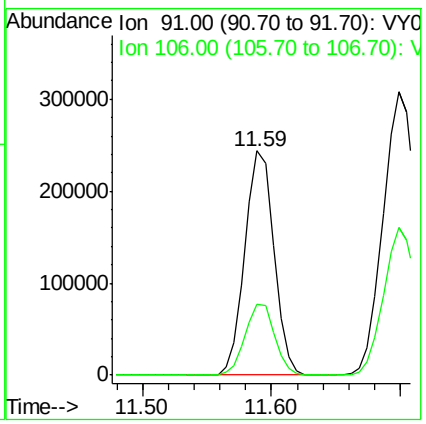


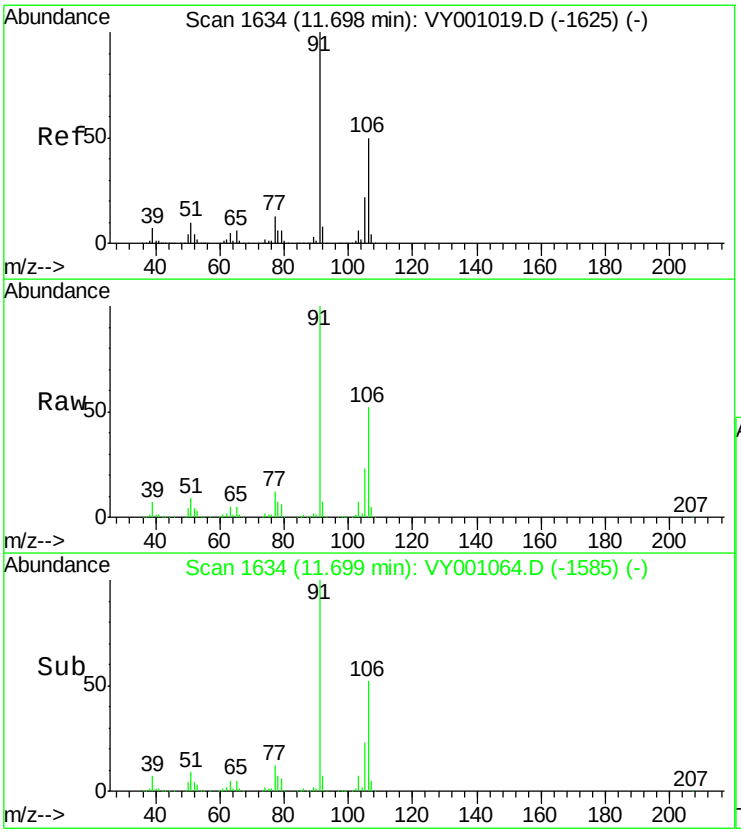
#67
Ethyl Benzene
Concen: 20.121 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 91 Resp: 378038

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.3	37.9

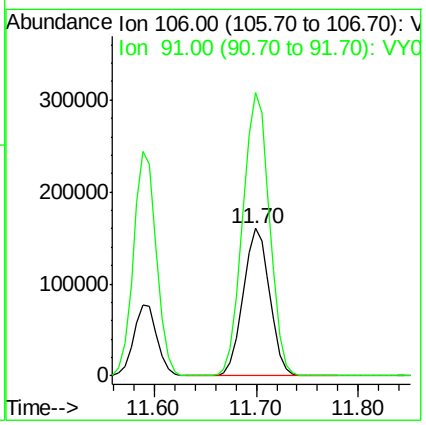


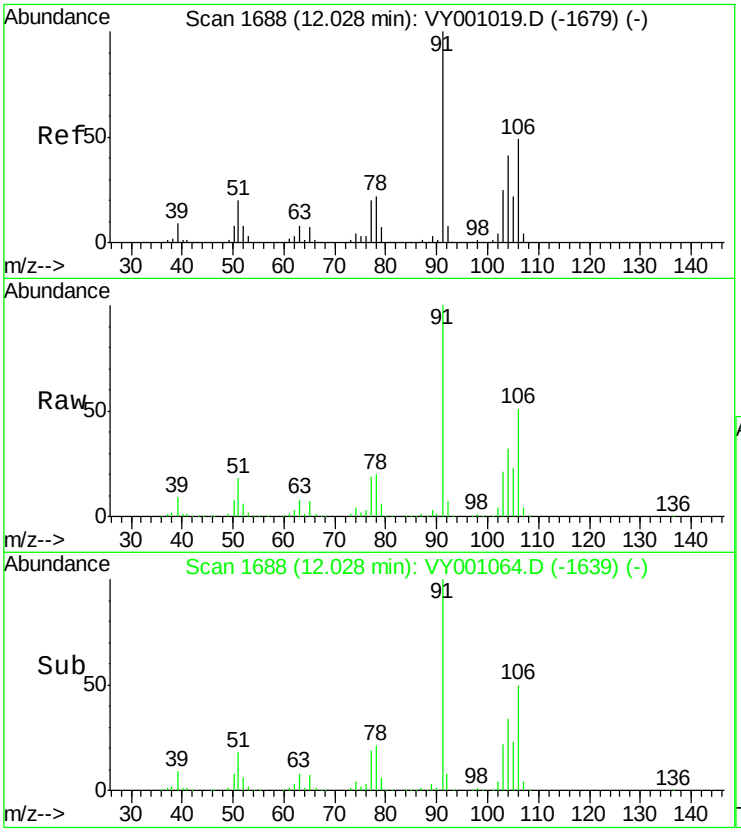


#68
m/p-Xylenes
Concen: 40.509 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:106 Resp: 288980

Ion	Ratio	Lower	Upper
106	100		
91	194.2	156.4	234.6



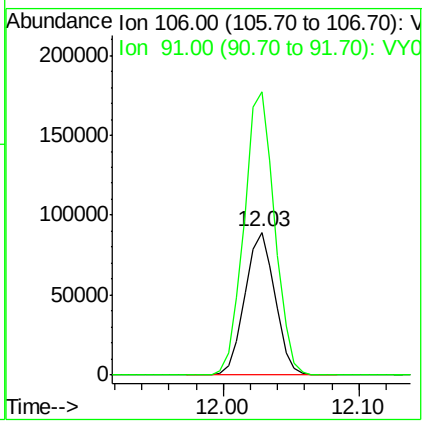


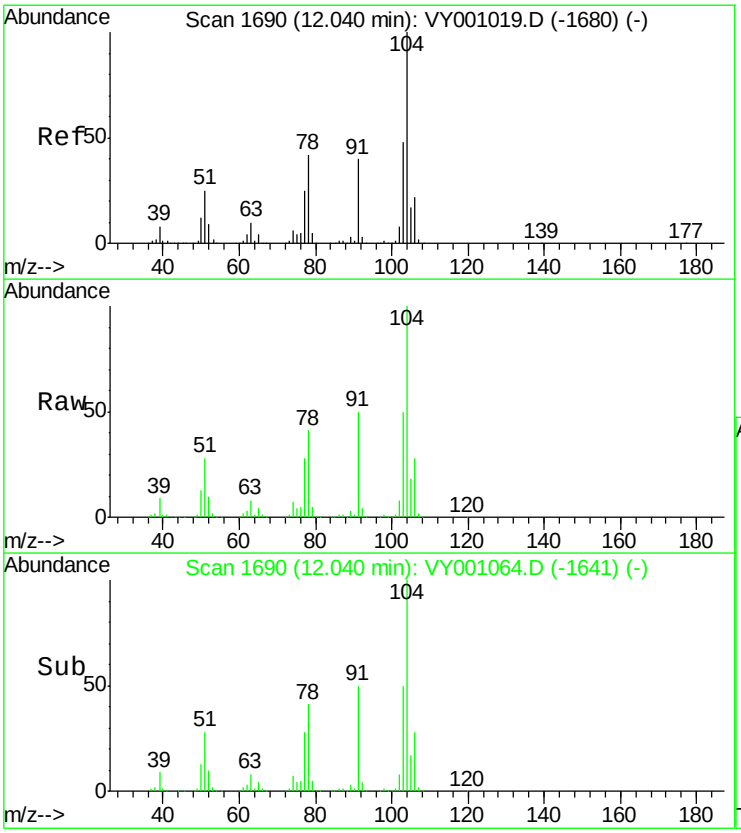
#69
o-Xylene
Concen: 20.605 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:106 Resp: 138289

Ion	Ratio	Lower	Upper
106	100		
91	201.3	103.0	309.0

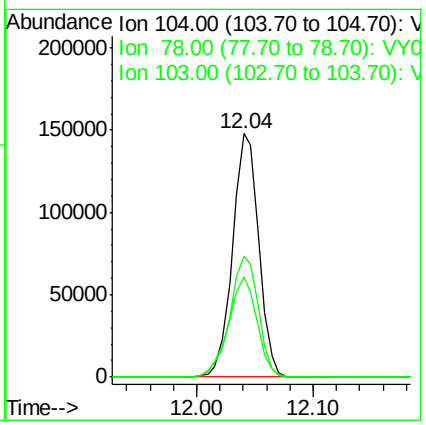


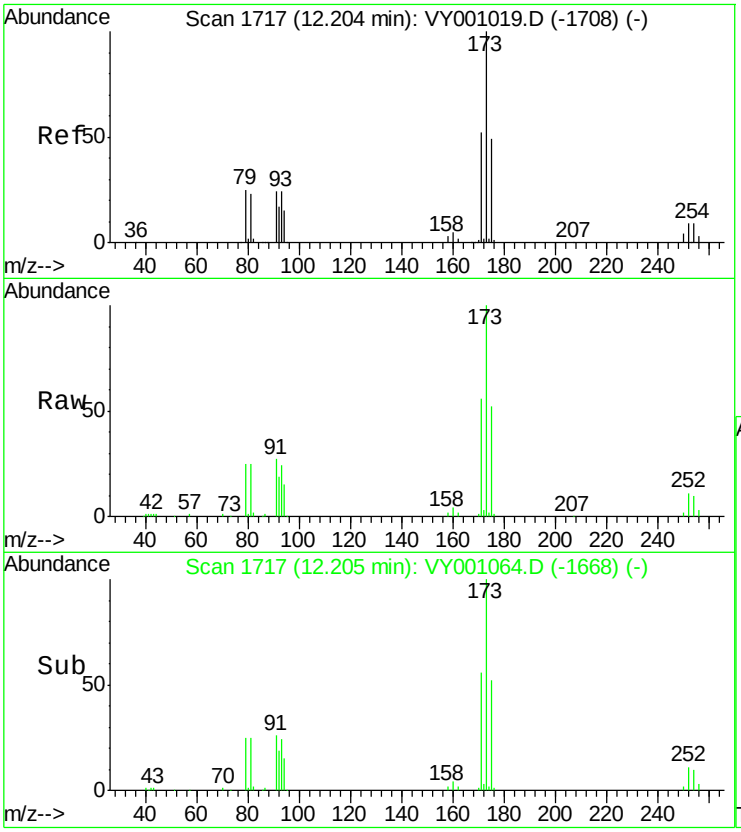


#70
Styrene
Concen: 20.274 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:104 Resp: 231359

Ion	Ratio	Lower	Upper
104	100		
78	44.9	36.6	54.8
103	54.0	42.6	64.0



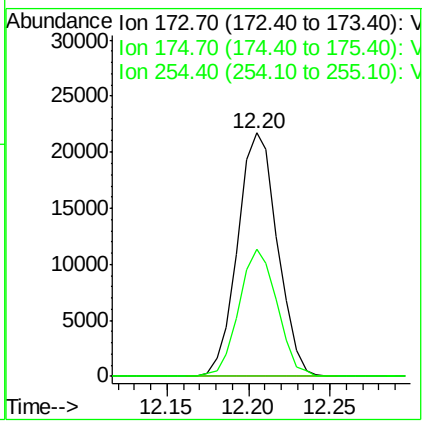


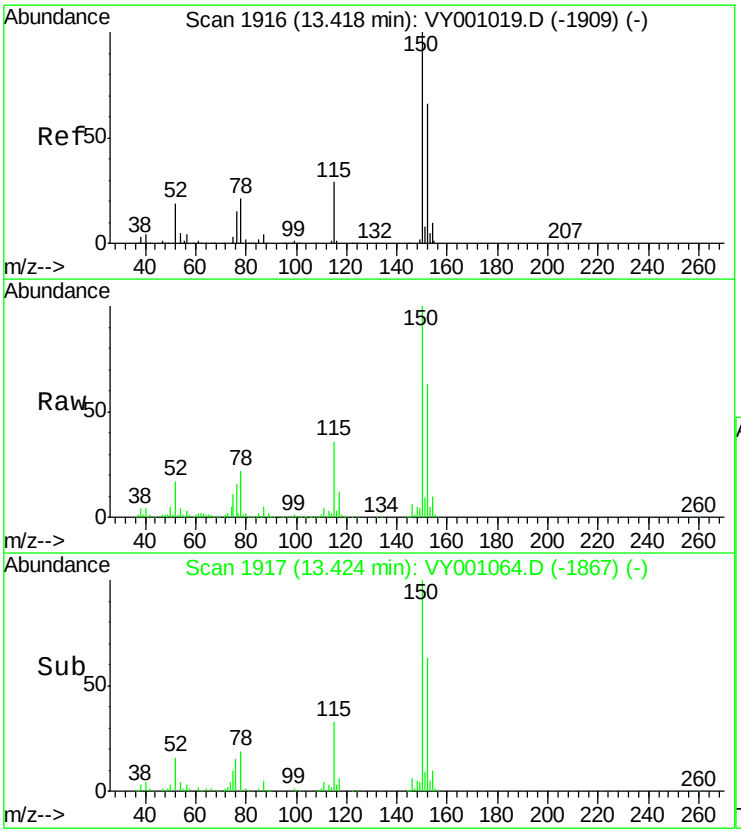
#71
Bromoform
Concen: 19.149 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:173 Resp: 36754

Ion	Ratio	Lower	Upper
173	100		
175	50.1	24.5	73.5
254	0.0	0.0	0.0

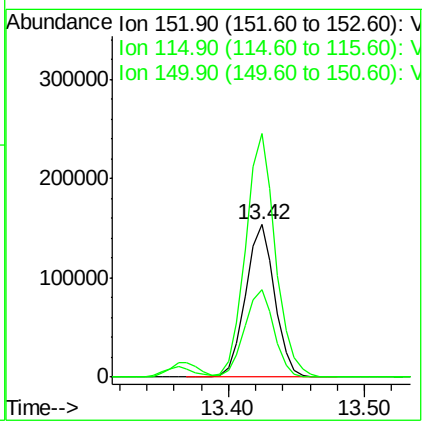


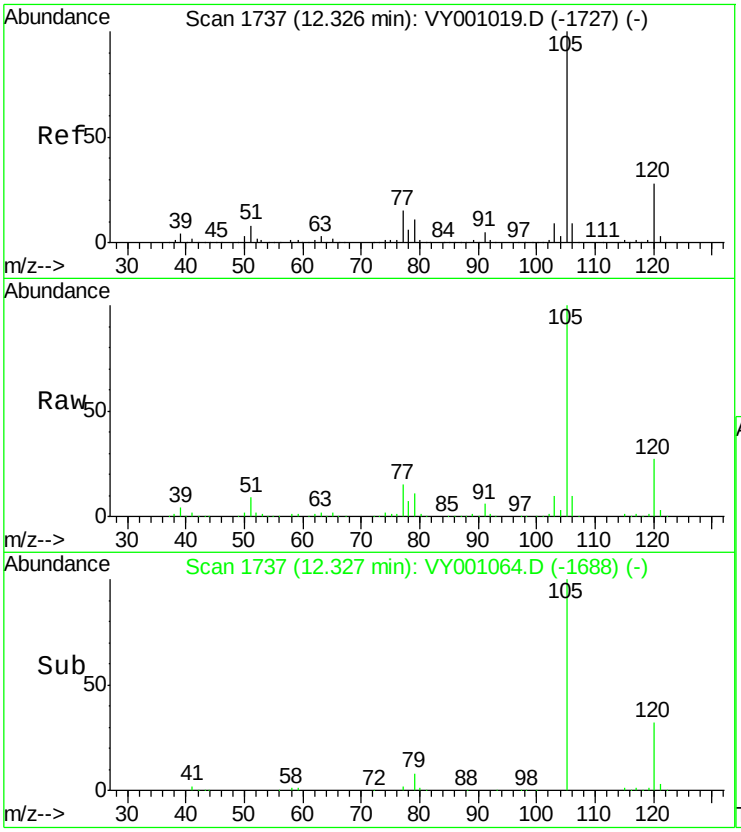


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:152 Resp: 229534

Ion	Ratio	Lower	Upper
152	100		
115	58.3	29.8	89.3
150	164.1	0.0	352.6



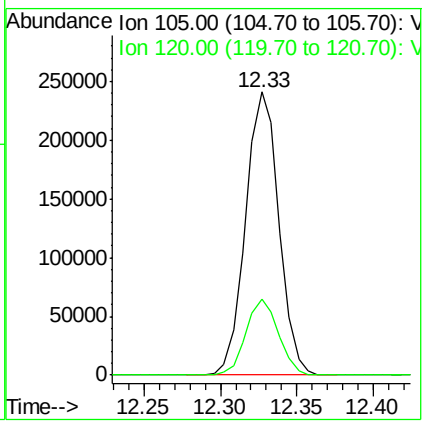


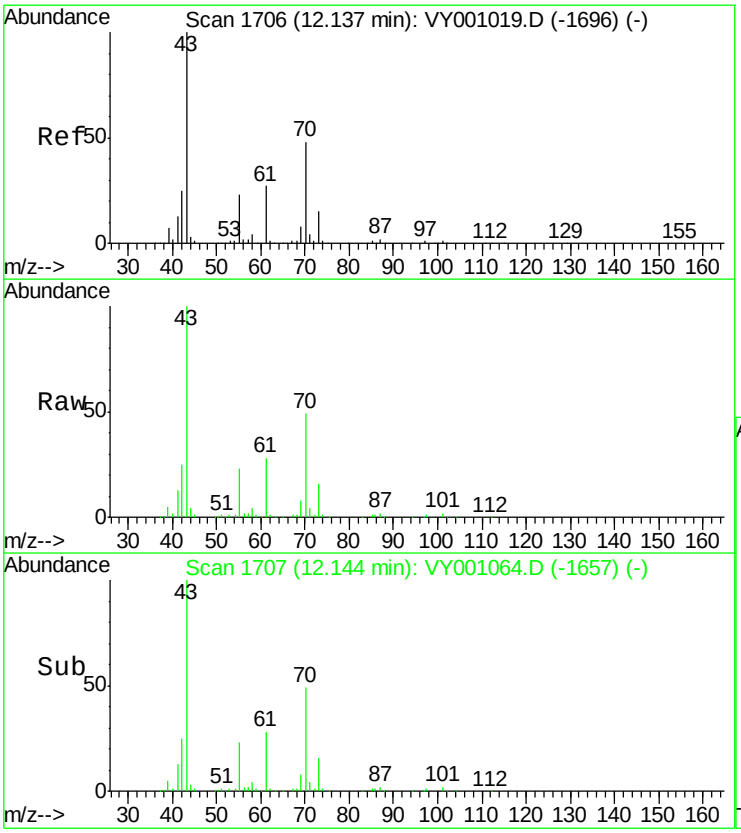
#73
Isopropylbenzene
Concen: 20.505 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion:105 Resp: 364219

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.4	40.2

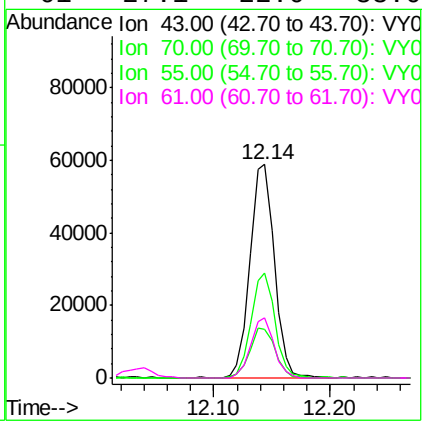


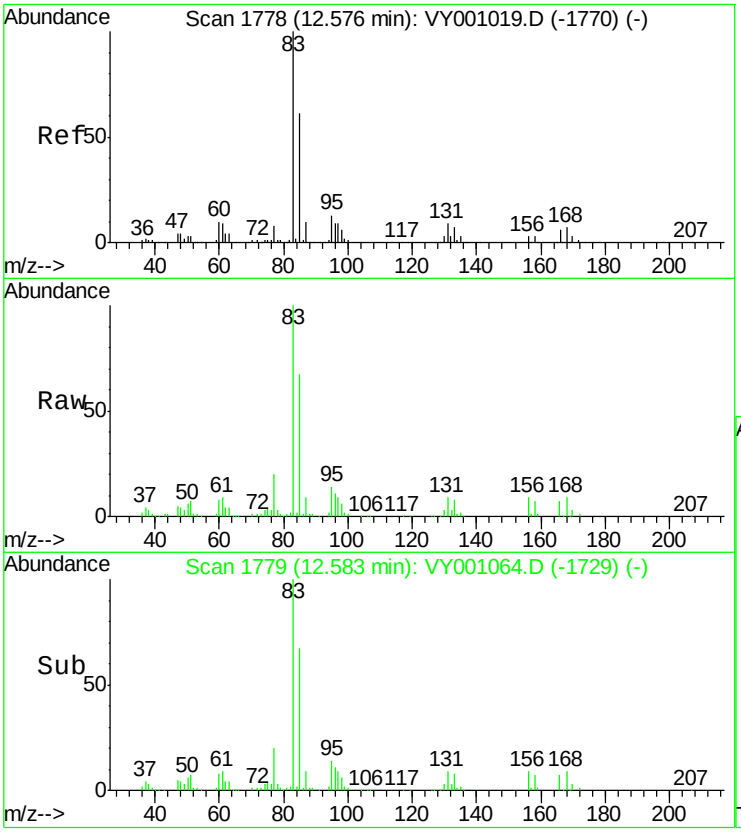


#74
N-amyl acetate
Concen: 18.602 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 43 Resp: 86804

Ion	Ratio	Lower	Upper
43	100		
70	48.3	39.0	58.6
55	24.3	19.5	29.3
61	27.1	22.0	33.0



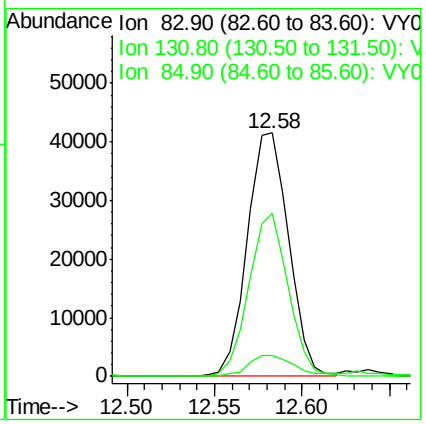


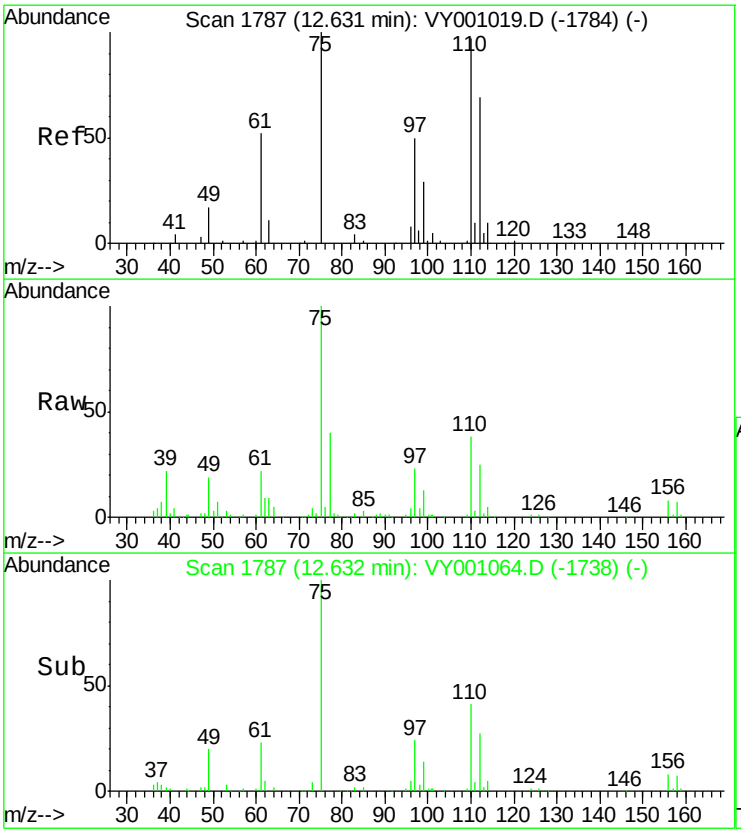
#75
1,1,2,2-Tetrachloroethane
Concen: 19.547 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion: 83 Resp: 68399

Ion	Ratio	Lower	Upper
83	100		
131	9.7	5.1	15.3
85	63.6	32.1	96.5

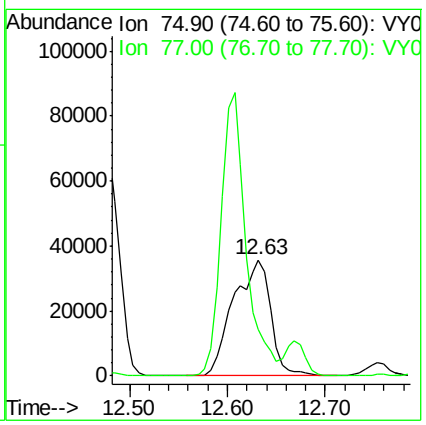


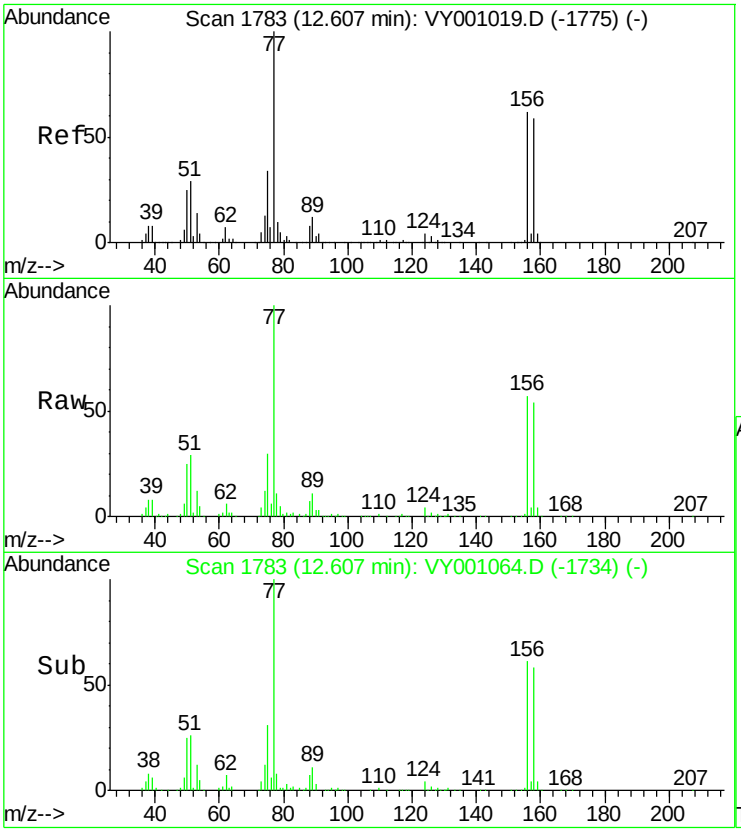


#76
1,2,3-Trichloropropane
Concen: 33.416 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 75 Resp: 94556

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



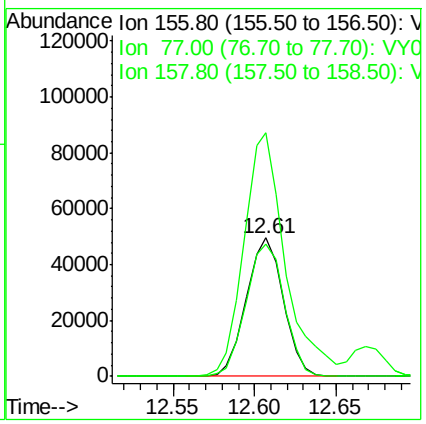


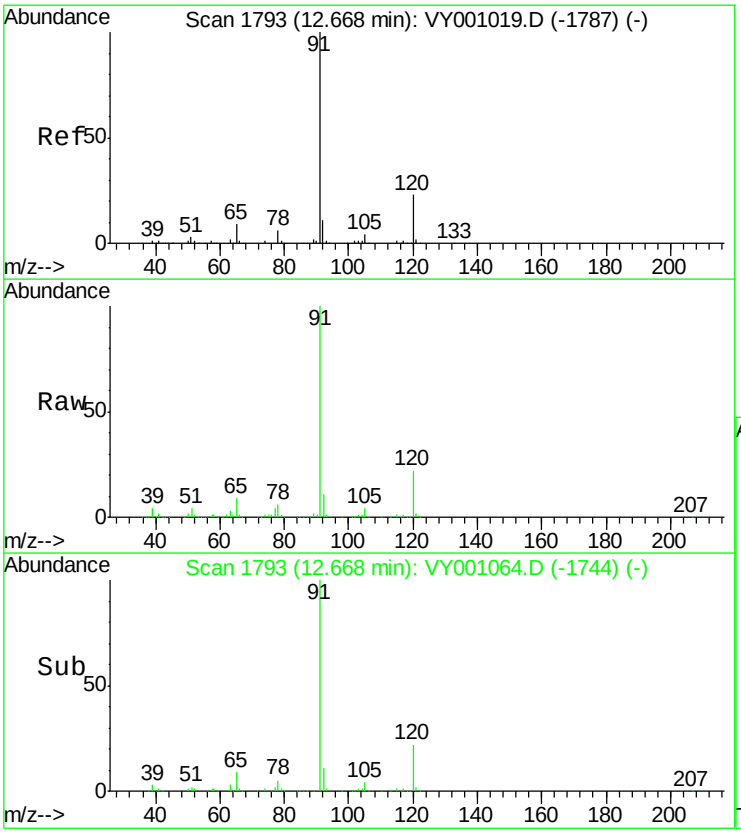
#77
Bromobenzene
Concen: 19.652 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:156 Resp: 78508

Ion	Ratio	Lower	Upper
156	100		
77	196.0	98.0	294.1
158	98.6	48.5	145.6

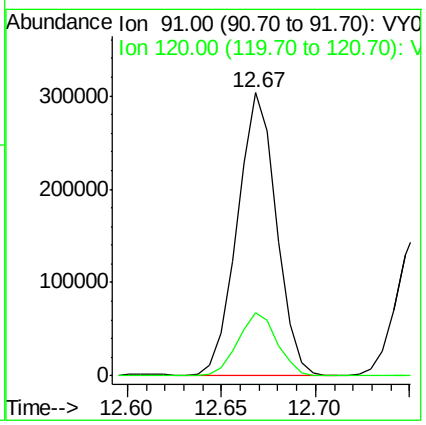


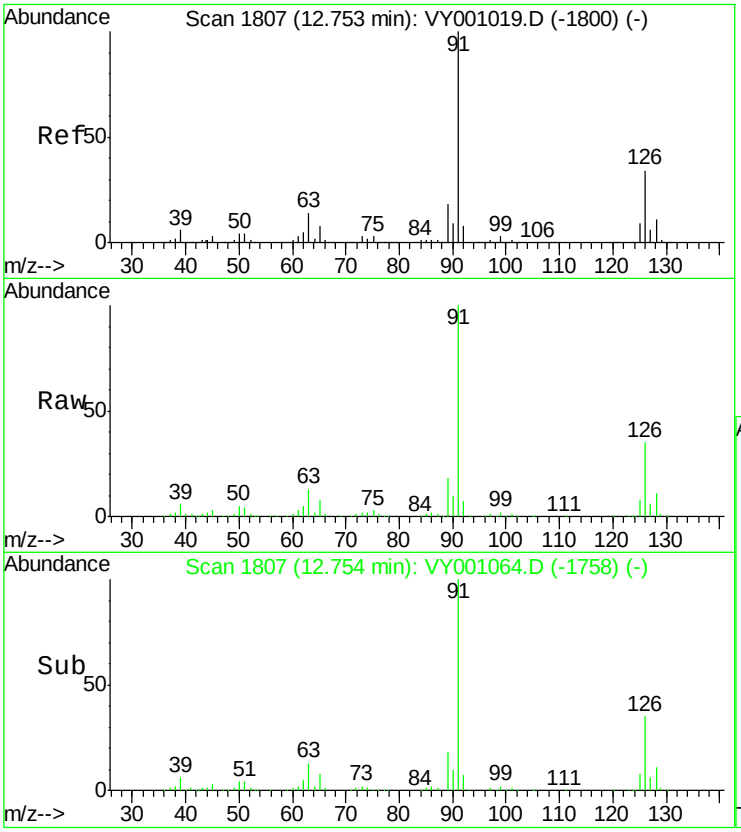


#78
n-propylbenzene
Concen: 20.082 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 91 Resp: 434636

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.4	34.2



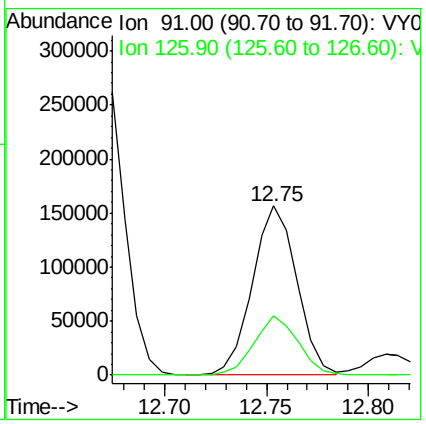


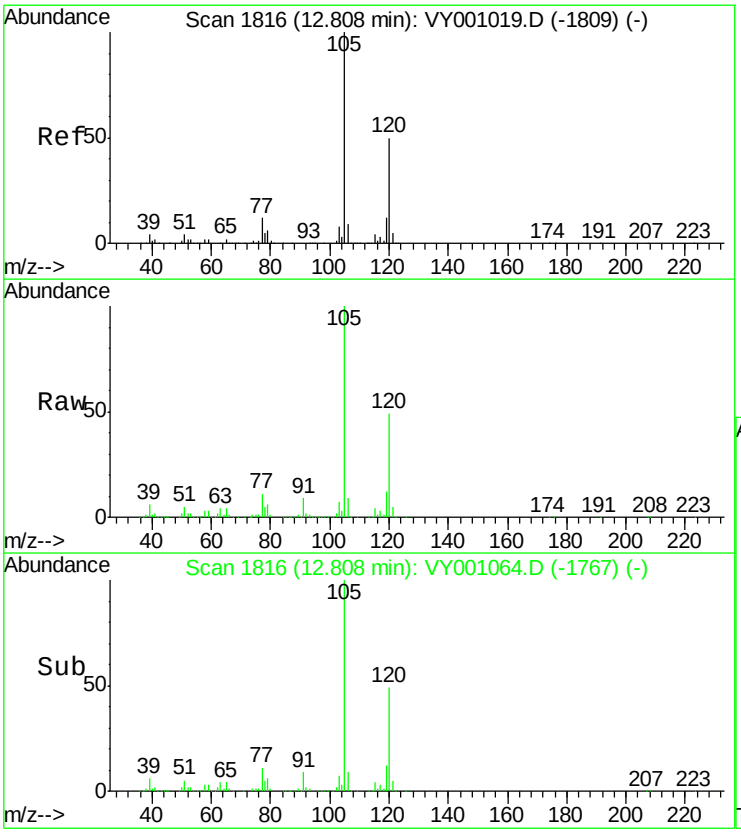
#79
2-Chlorotoluene
Concen: 19.842 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 91 Resp: 237167

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.3	51.7

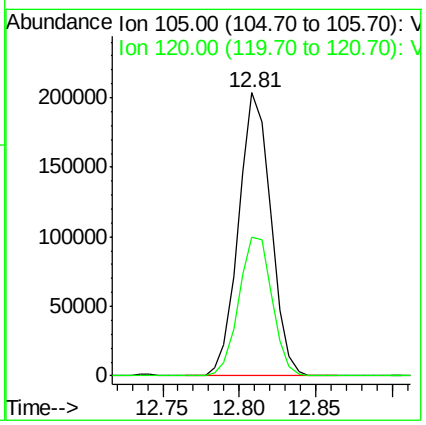


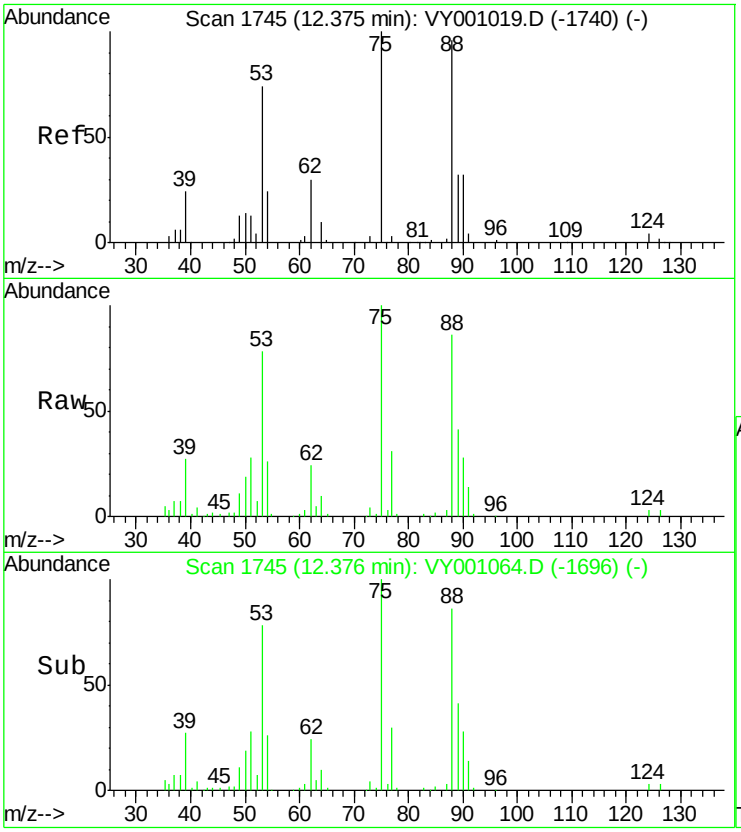


#80
1,3,5-Trimethylbenzene
Concen: 20.473 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:105 Resp: 298074

Ion	Ratio	Lower	Upper
105	100		
120	50.3	25.1	75.4



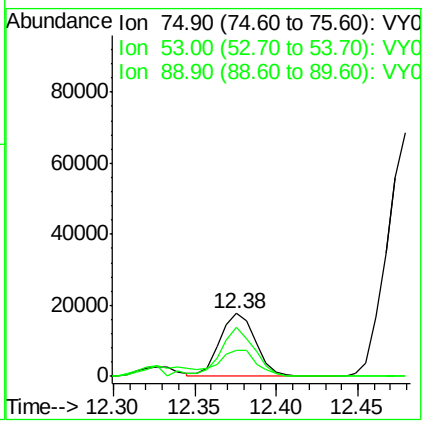


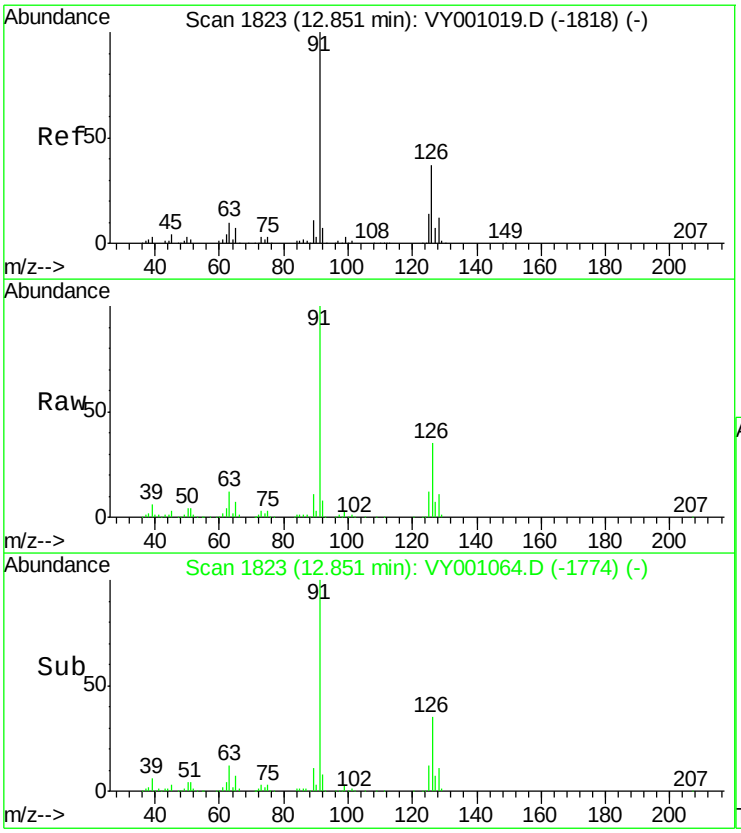
#81
trans-1,4-Dichloro-2-butene
Concen: 20.518 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 75 Resp: 27223

Ion	Ratio	Lower	Upper
75	100		
53	71.5	60.6	91.0
89	43.3	35.4	53.0

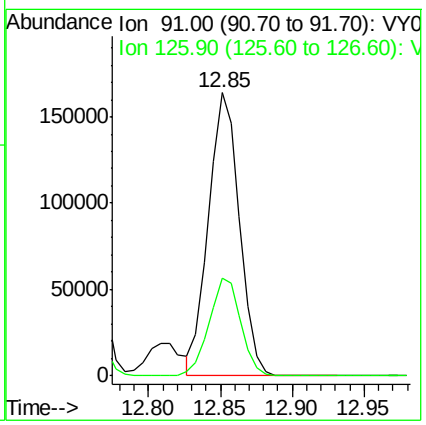


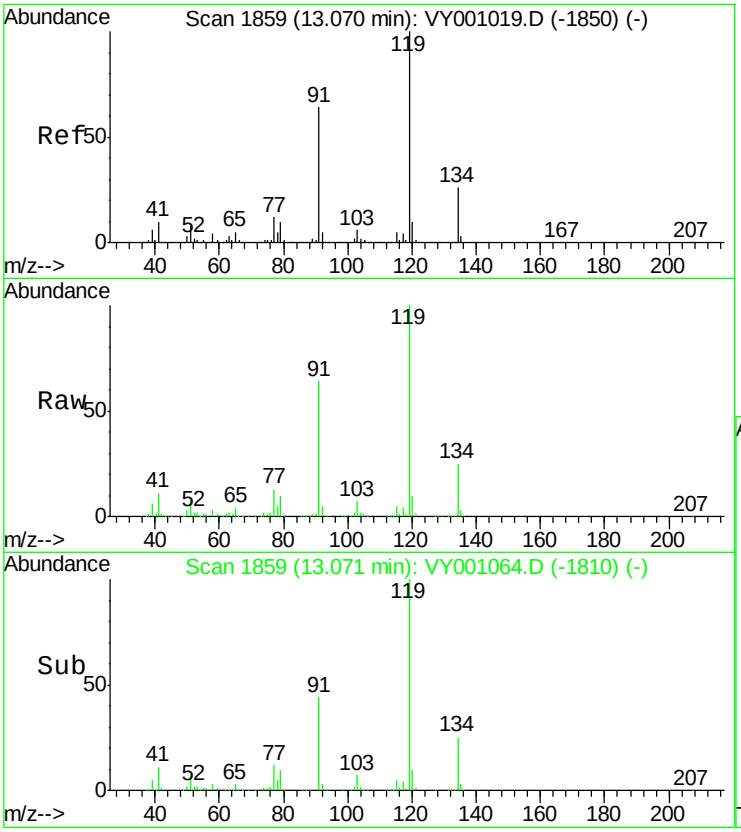


#82
4-Chlorotoluene
Concen: 19.795 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 91 Resp: 245752

Ion	Ratio	Lower	Upper
91	100		
126	35.4	17.6	52.8



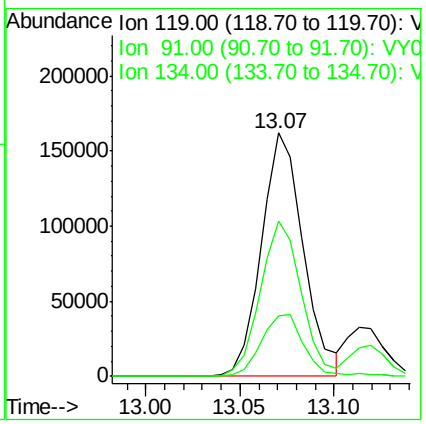


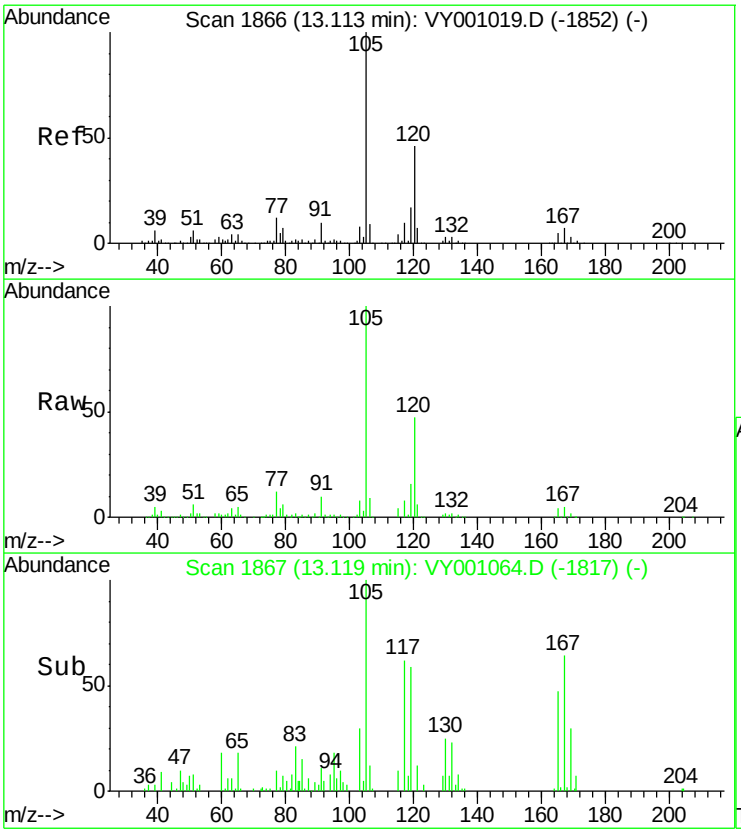
#83
tert-Butylbenzene
Concen: 20.394 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:119 Resp: 249250

Ion	Ratio	Lower	Upper
119	100		
91	62.5	31.9	95.7
134	26.2	13.6	40.7

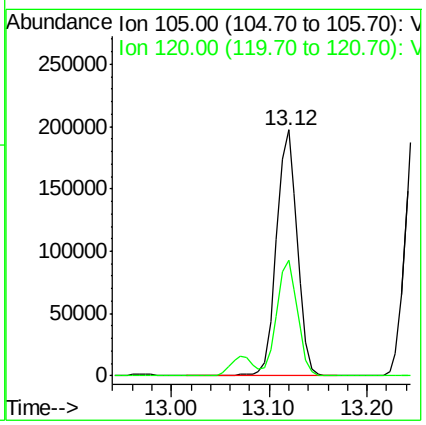


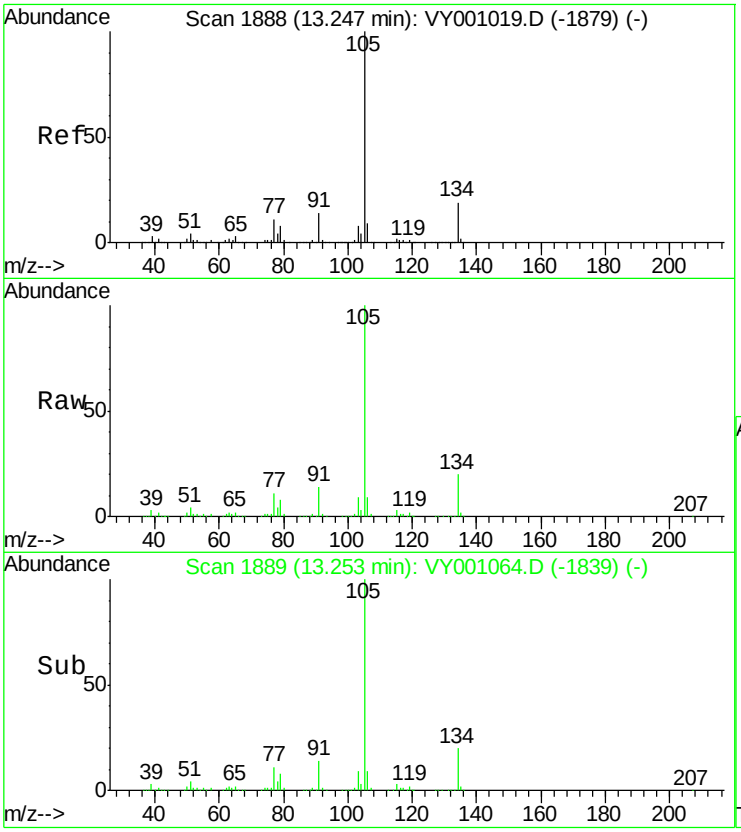


#84
1,2,4-Trimethylbenzene
Concen: 19.988 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:105 Resp: 292446

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.4	70.2



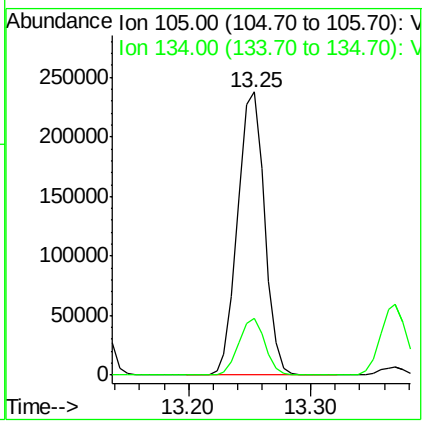


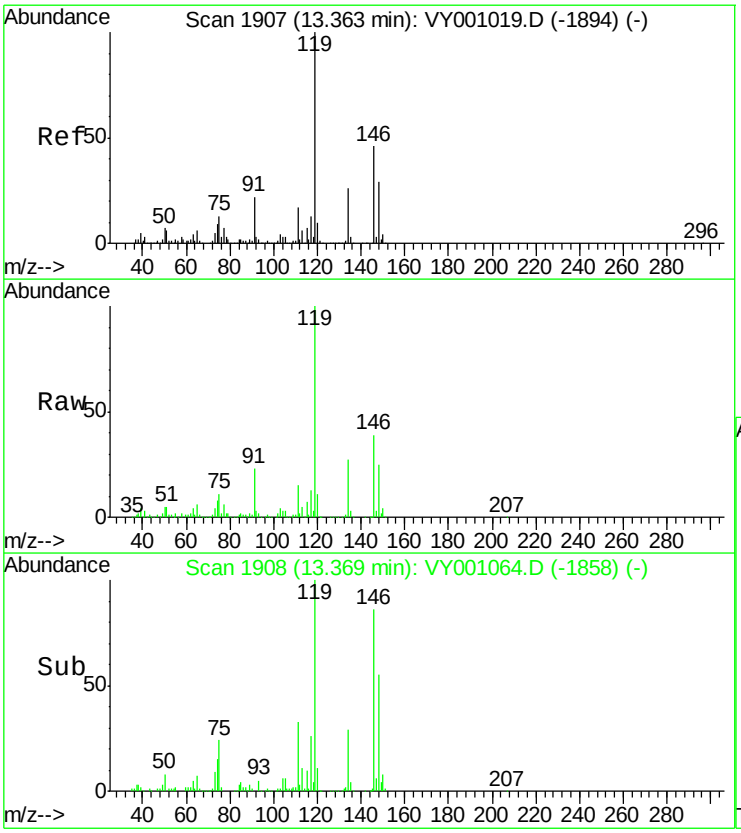
#85
sec-Butylbenzene
Concen: 20.050 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument : MSVOA_Y
ClientSampleId : VY1226SBS01

Tgt Ion:105 Resp: 361254

Ion	Ratio	Lower	Upper
105	100		
134	19.7	10.0	30.0

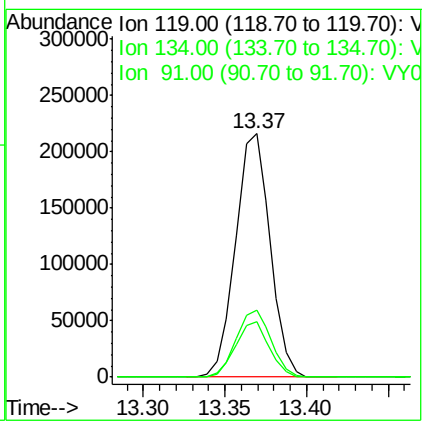


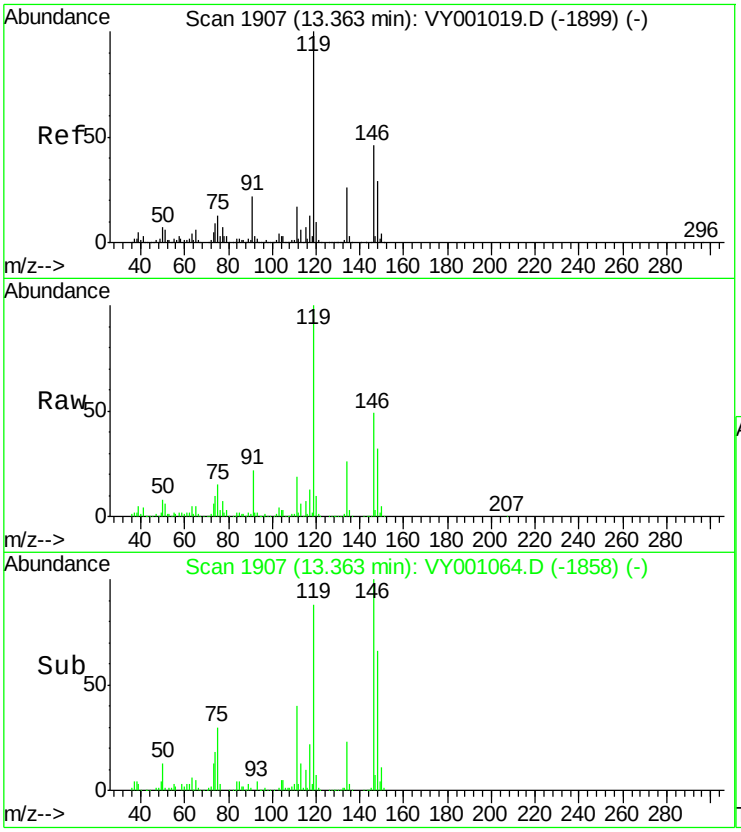


#86
p-Isopropyltoluene
Concen: 20.434 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:119 Resp: 318584

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.6	40.7
91	22.4	11.4	34.1



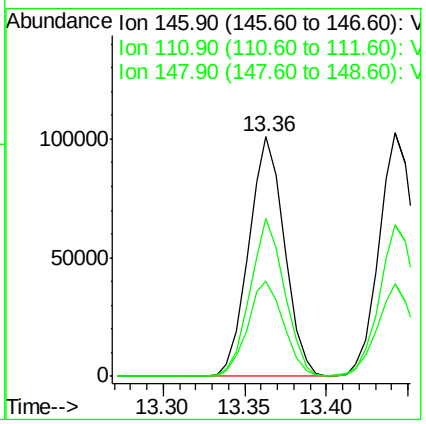


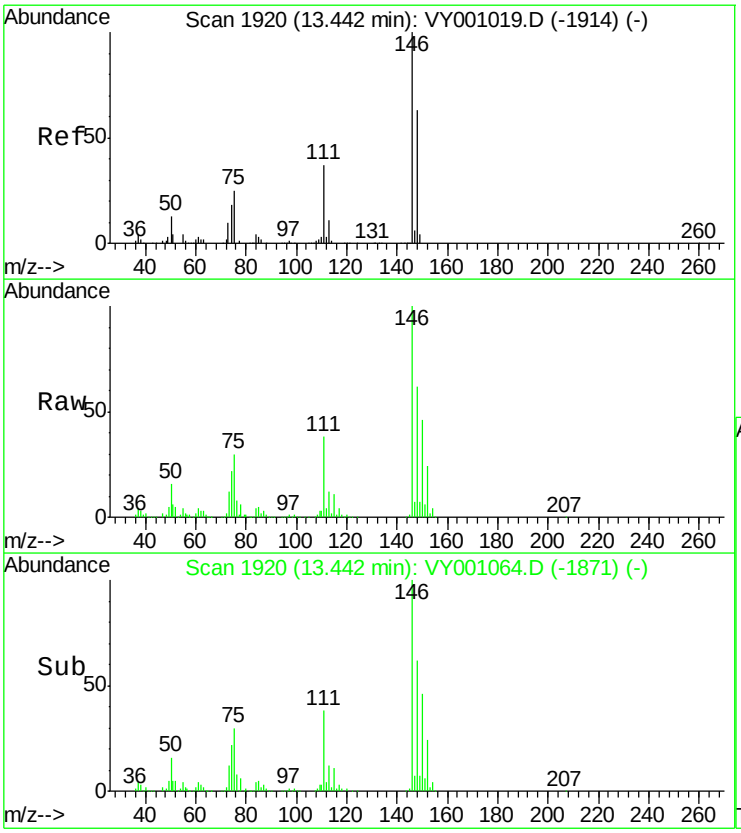
#87
1,3-Dichlorobenzene
Concen: 19.988 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:146 Resp: 153355

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.7	59.0
148	63.8	31.9	95.5

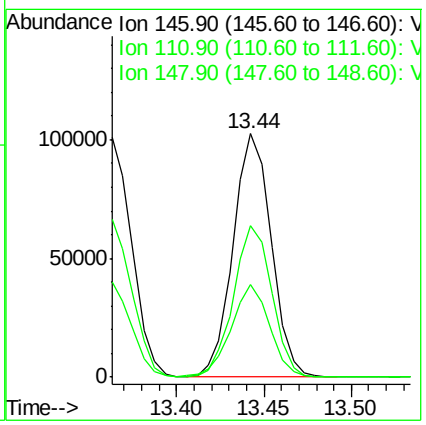


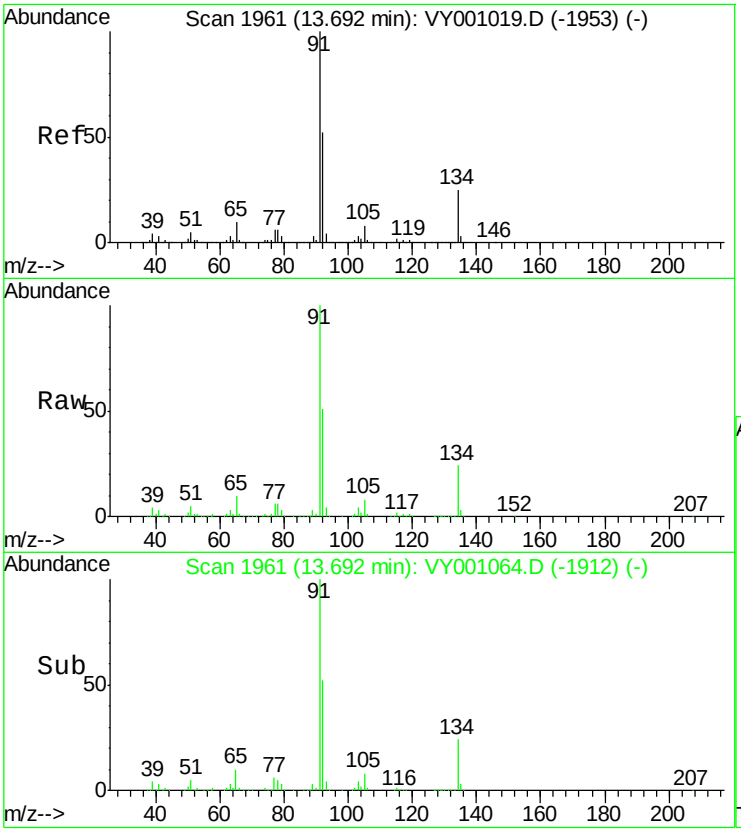


#88
1,4-Dichlorobenzene
Concen: 20.146 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:146 Resp: 155926

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.4	58.2
148	62.5	31.8	95.3



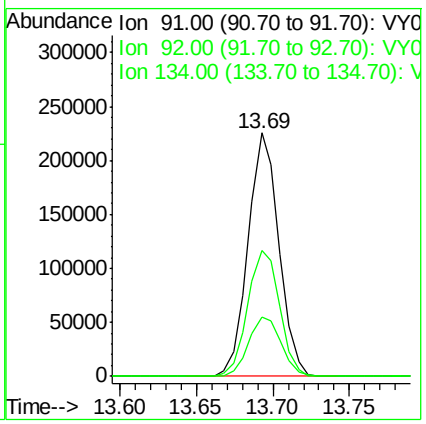


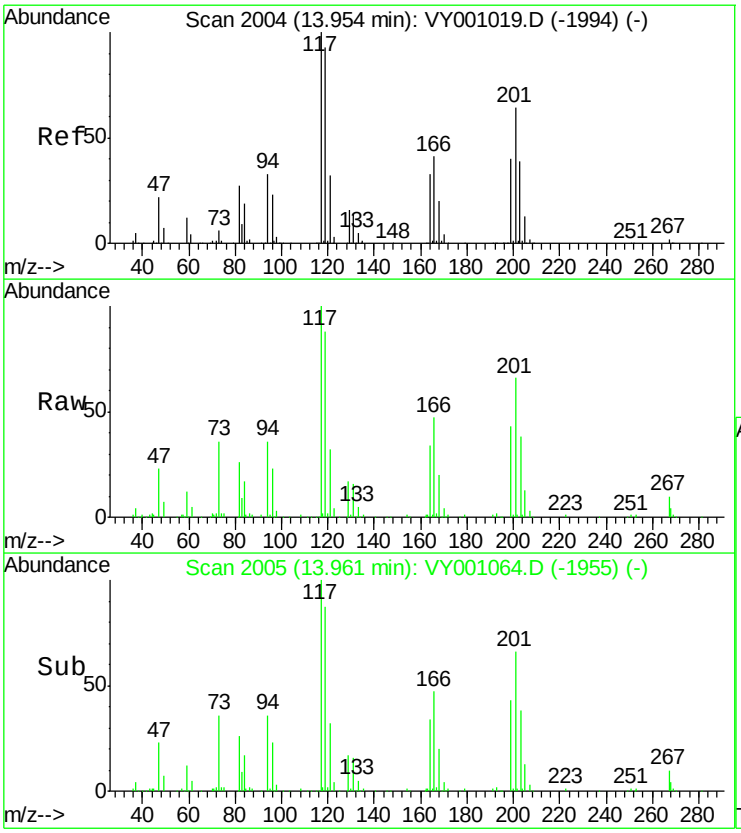
#89
n-Butylbenzene
Concen: 20.086 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion: 91 Resp: 315061

Ion	Ratio	Lower	Upper
91	100		
92	53.8	26.9	80.7
134	25.8	12.7	38.0

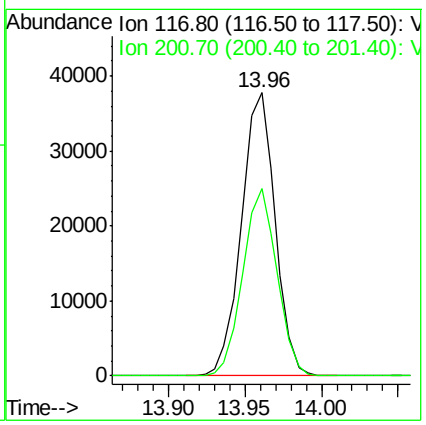


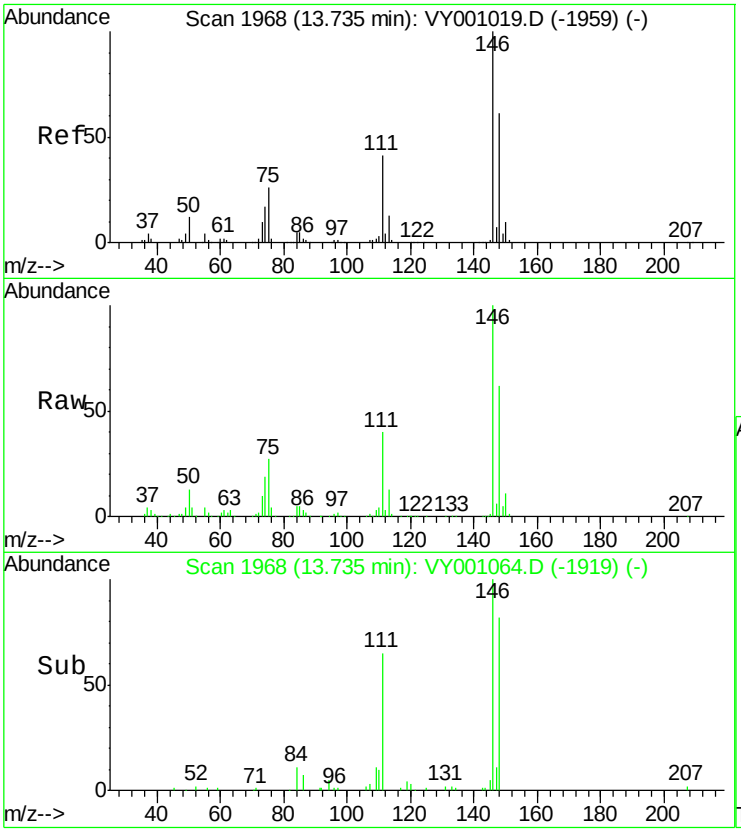


#90
Hexachloroethane
Concen: 19.689 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:117 Resp: 57833

Ion	Ratio	Lower	Upper
117	100		
201	66.9	33.7	101.1



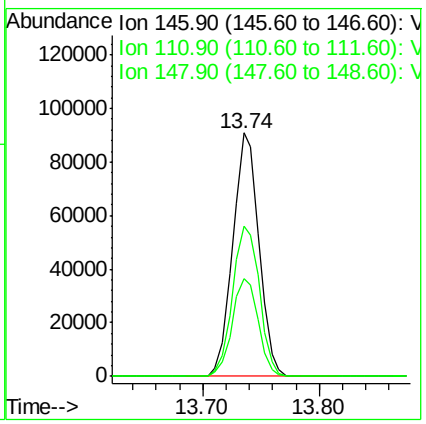


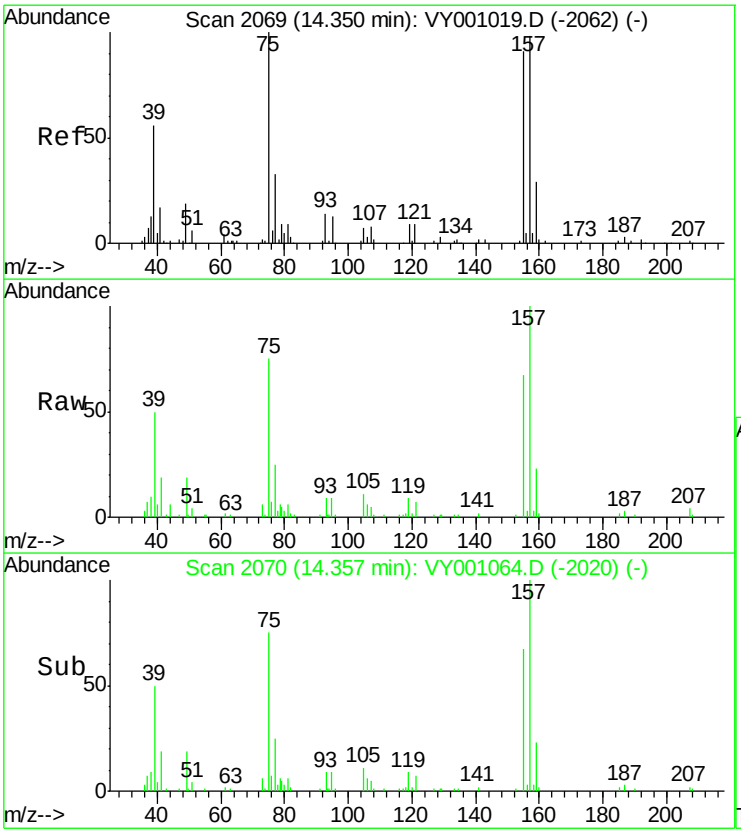
#91
1,2-Dichlorobenzene
Concen: 20.058 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:146 Resp: 141957

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.6	61.9
148	63.4	31.6	94.7

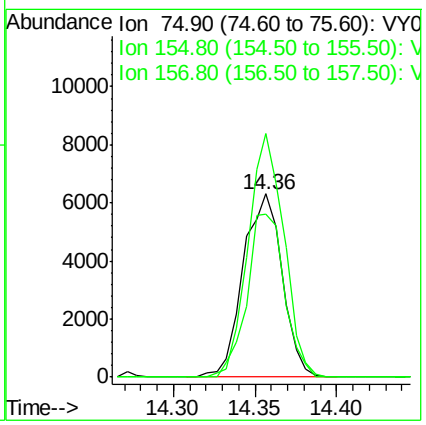


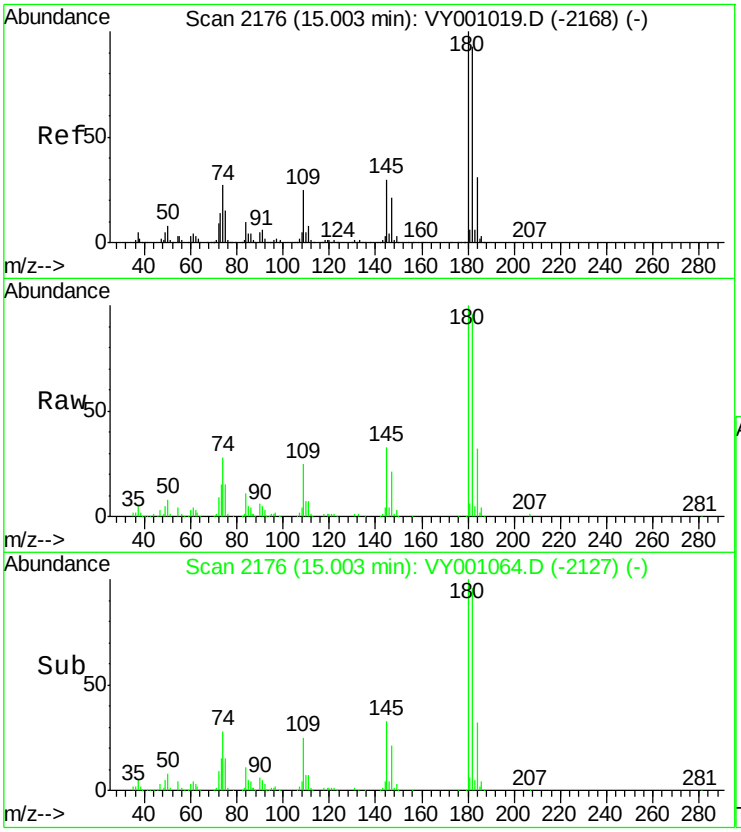


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.932 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion: 75 Resp: 10498

Ion	Ratio	Lower	Upper
75	100		
155	85.3	46.3	138.9
157	121.9	58.1	174.4



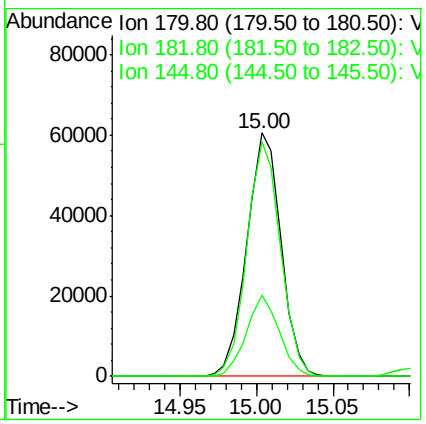


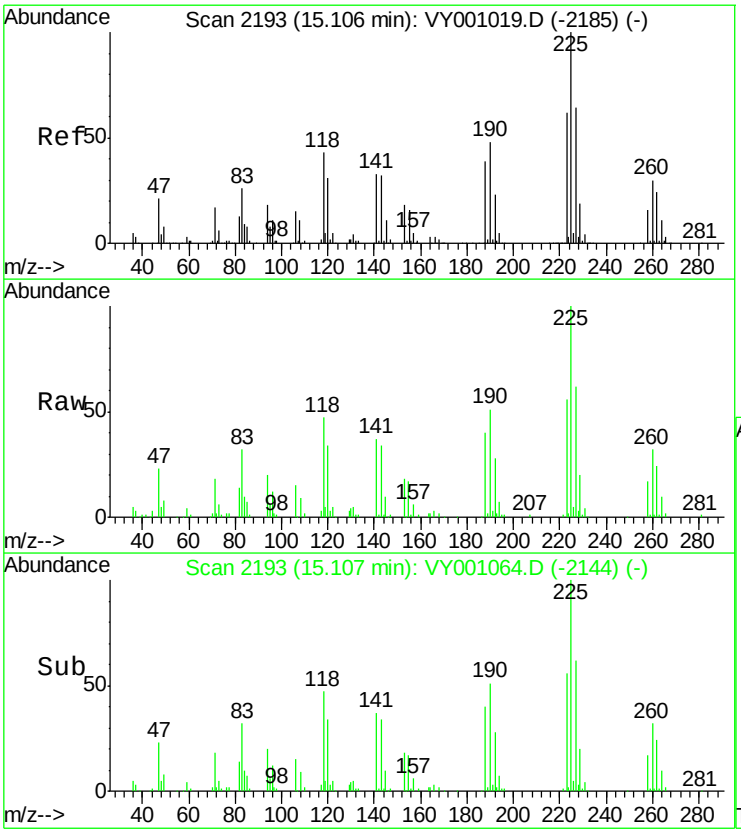
#93
1,2,4-Trichlorobenzene
Concen: 19.742 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:180 Resp: 94312

Ion	Ratio	Lower	Upper
180	100		
182	94.5	46.8	140.3
145	31.9	15.3	45.9

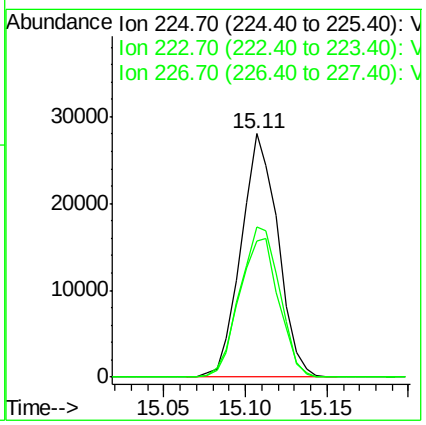


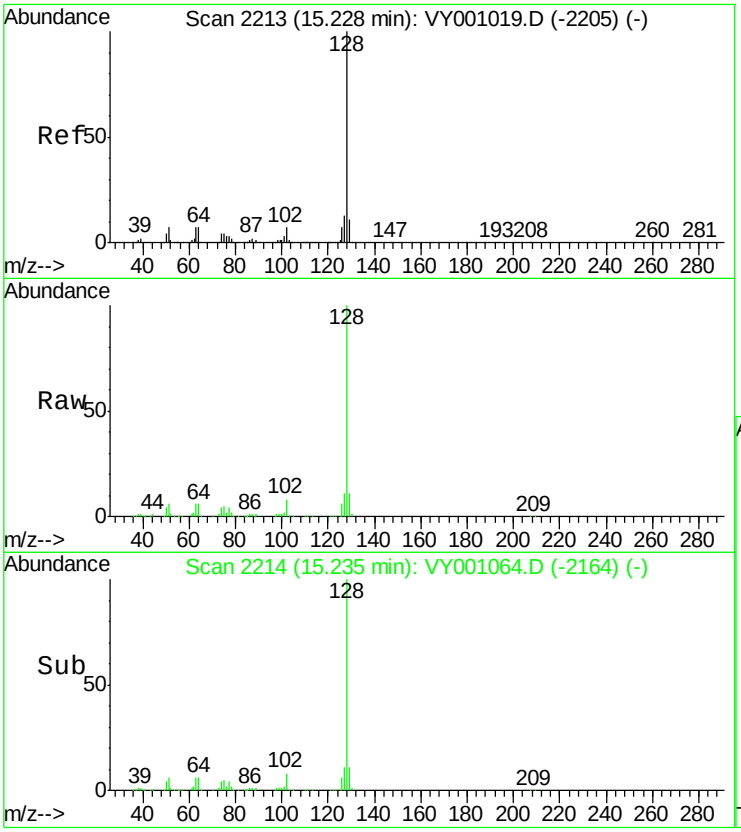


#94
Hexachlorobutadiene
Concen: 19.369 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. 0.00 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:225 Resp: 44031

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.6	94.8
227	66.6	31.9	95.5



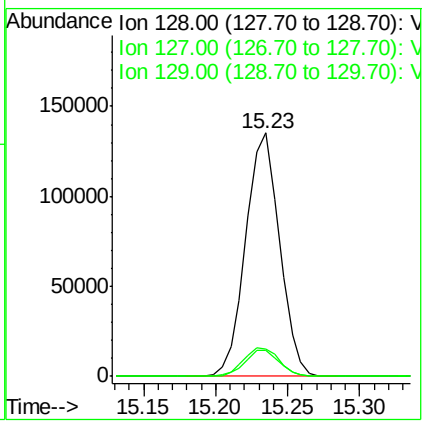


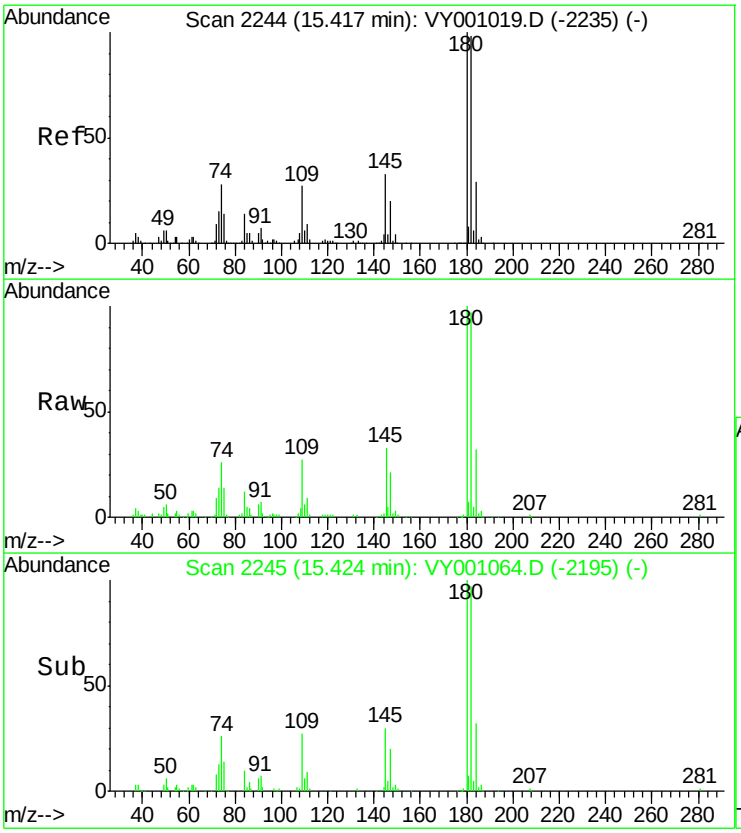
#95
Naphthalene
Concen: 19.560 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Instrument :
MSVOA_Y
ClientSampleId :
VY1226SBS01

Tgt Ion:128 Resp: 219748

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.9	14.9
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.200 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.01 min
Lab File: VY001064.D
Acq: 26 Dec 2019 12:18

Tgt Ion:180 Resp: 81794

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.8
145	33.0	16.3	48.9