Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061920\
Data File : VY002942.D
Acq On : 19 Jun 2020 17:00
Operator : SY/MD
Sample : VY0619SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Quant Time: Jun 20 03:57:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 19 15:04:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	375729	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	556795	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	510217	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	272619	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	142859	46.03	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.06%			
35) Dibromofluoromethane	7.72	113	147504	46.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.64%			
50) Toluene-d8	10.18	98	585465	47.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.26%			
62) 4-Bromofluorobenzene	12.48	95	200337	46.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	39574	16.521	ug/l	98
3) Chloromethane	2.12	50	45949	16.895	ug/l	93
4) Vinyl Chloride	2.26	62	51579	17.663	ug/l	97
5) Bromomethane	2.65	94	39250	18.215	ug/l	97
6) Chloroethane	2.80	64	34225	18.121	ug/l	94
7) Trichlorofluoromethane	3.13	101	98282	18.743	ug/l	99
8) Diethyl Ether	3.54	74	36244	19.156	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	60054	19.016	ug/l	99
10) Methyl Iodide	4.10	142	75313	17.225	ug/l	99
11) Tert butyl alcohol	4.97	59	34237	91.875	ug/l	99
12) 1,1-Dichloroethene	3.88	96	58922	18.815	ug/l	100
13) Acrolein	3.74	56	28528	91.502	ug/l	98
14) Allyl chloride	4.49	41	85087	18.837	ug/l	99
15) Acrylonitrile	5.18	53	89562	98.700	ug/l	100
16) Acetone	3.96	43	71107	92.508	ug/l	97
17) Carbon Disulfide	4.20	76	154795	16.719	ug/l	99
18) Methyl Acetate	4.48	43	43242	20.079	ug/l	98
19) Methyl tert-butyl Ether	5.22	73	165816	19.440	ug/l	99
20) Methylene Chloride	4.72	84	78744	16.715	ug/l	93
21) trans-1,2-Dichloroethene	5.22	96	63990	18.404	ug/l	96
22) Diisopropyl ether	6.13	45	181014	19.629	ug/l	98
23) Vinyl Acetate	6.07	43	580922	97.386	ug/l	98
24) 1,1-Dichloroethane	6.03	63	105480	19.307	ug/l	99
25) 2-Butanone	7.00	43	111001	96.370	ug/l	98
26) 2,2-Dichloropropane	6.99	77	97065	19.023	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	74062	19.058	ug/l	99
28) Bromochloromethane	7.34	49	45033	19.715	ug/l	96
29) Tetrahydrofuran	7.35	42	72154	96.979	ug/l	99
30) Chloroform	7.52	83	110921	19.385	ug/l	98
31) Cyclohexane	7.79	56	96493	18.107	ug/l	95
32) 1,1,1-Trichloroethane	7.71	97	101874	19.322	ug/l	99
36) 1,1-Dichloropropene	7.92	75	85082	18.815	ug/l	100
37) Ethyl Acetate	7.08	43	49075	19.545	ug/l	98
38) Carbon Tetrachloride	7.91	117	94114	18.885	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061920\
Data File : VY002942.D
Acq On : 19 Jun 2020 17:00
Operator : SY/MD
Sample : VY0619SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Quant Time: Jun 20 03:57:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 19 15:04:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	107292	17.999	ug/l		99
40) Benzene	8.16	78	251373	18.672	ug/l		100
41) Methacrylonitrile	7.35	41	65572	52.162	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	70767	18.939	ug/l		99
43) Isopropyl Acetate	8.28	43	90713	19.401	ug/l		99
44) Trichloroethene	8.94	130	77949	18.692	ug/l		95
45) 1,2-Dichloropropane	9.22	63	62804	19.399	ug/l		97
46) Dibromomethane	9.31	93	36511	18.888	ug/l		99
47) Bromodichloromethane	9.50	83	87461	19.379	ug/l		99
48) Methyl methacrylate	9.30	41	40105	19.116	ug/l		99
49) 1,4-Dioxane	9.30	88	10946	386.350	ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	239880	96.813	ug/l		100
52) Toluene	10.24	92	164397	18.868	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	95144	19.397	ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	107097	19.289	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	56711	19.672	ug/l		98
56) Ethyl methacrylate	10.51	69	74804	19.250	ug/l		100
57) 1,3-Dichloropropane	10.79	76	93416	19.432	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	181384	93.715	ug/l		99
59) 2-Hexanone	10.83	43	170069	97.629	ug/l		100
60) Dibromochloromethane	10.99	129	70724	19.237	ug/l		99
61) 1,2-Dibromoethane	11.09	107	55333	19.347	ug/l		97
64) Tetrachloroethene	10.72	164	80584	18.954	ug/l		97
65) Chlorobenzene	11.52	112	188186	19.485	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	72048	19.736	ug/l		99
67) Ethyl Benzene	11.59	91	323536	19.421	ug/l		100
68) m/p-Xylenes	11.70	106	251698	38.881	ug/l		99
69) o-Xylene	12.03	106	118948	19.493	ug/l		98
70) Styrene	12.04	104	206668	19.602	ug/l		99
71) Bromoform	12.20	173	48082	19.678	ug/l	#	97
73) Isopropylbenzene	12.33	105	326400	19.535	ug/l		100
74) N-amyl acetate	12.14	43	84139	19.554	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	60598	19.562	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	86637	36.491	ug/l	#	100
77) Bromobenzene	12.61	156	84867	19.400	ug/l		99
78) n-propylbenzene	12.67	91	379597	19.583	ug/l		100
79) 2-Chlorotoluene	12.75	91	210187	19.359	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	274281	19.692	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	24460	19.669	ug/l		99
82) 4-Chlorotoluene	12.85	91	221619	19.410	ug/l		100
83) tert-Butylbenzene	13.07	119	244013	19.558	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	275436	19.652	ug/l		100
85) sec-Butylbenzene	13.25	105	336979	19.855	ug/l		99
86) p-Isopropyltoluene	13.37	119	313190	19.674	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	161719	19.613	ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	163294	19.776	ug/l		99
89) n-Butylbenzene	13.69	91	285892	19.866	ug/l		100
90) Hexachloroethane	13.96	117	58104	19.595	ug/l		99
91) 1,2-Dichlorobenzene	13.73	146	147046	19.594	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	11177	19.313	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061920\
Data File : VY002942.D
Acq On : 19 Jun 2020 17:00
Operator : SY/MD
Sample : VY0619SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Quant Time: Jun 20 03:57:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 19 15:04:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	113113	20.086	ug/l	100
94) Hexachlorobutadiene	15.11	225	64472	19.863	ug/l	98
95) Naphthalene	15.23	128	219831	19.586	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	100679	20.038	ug/l	99

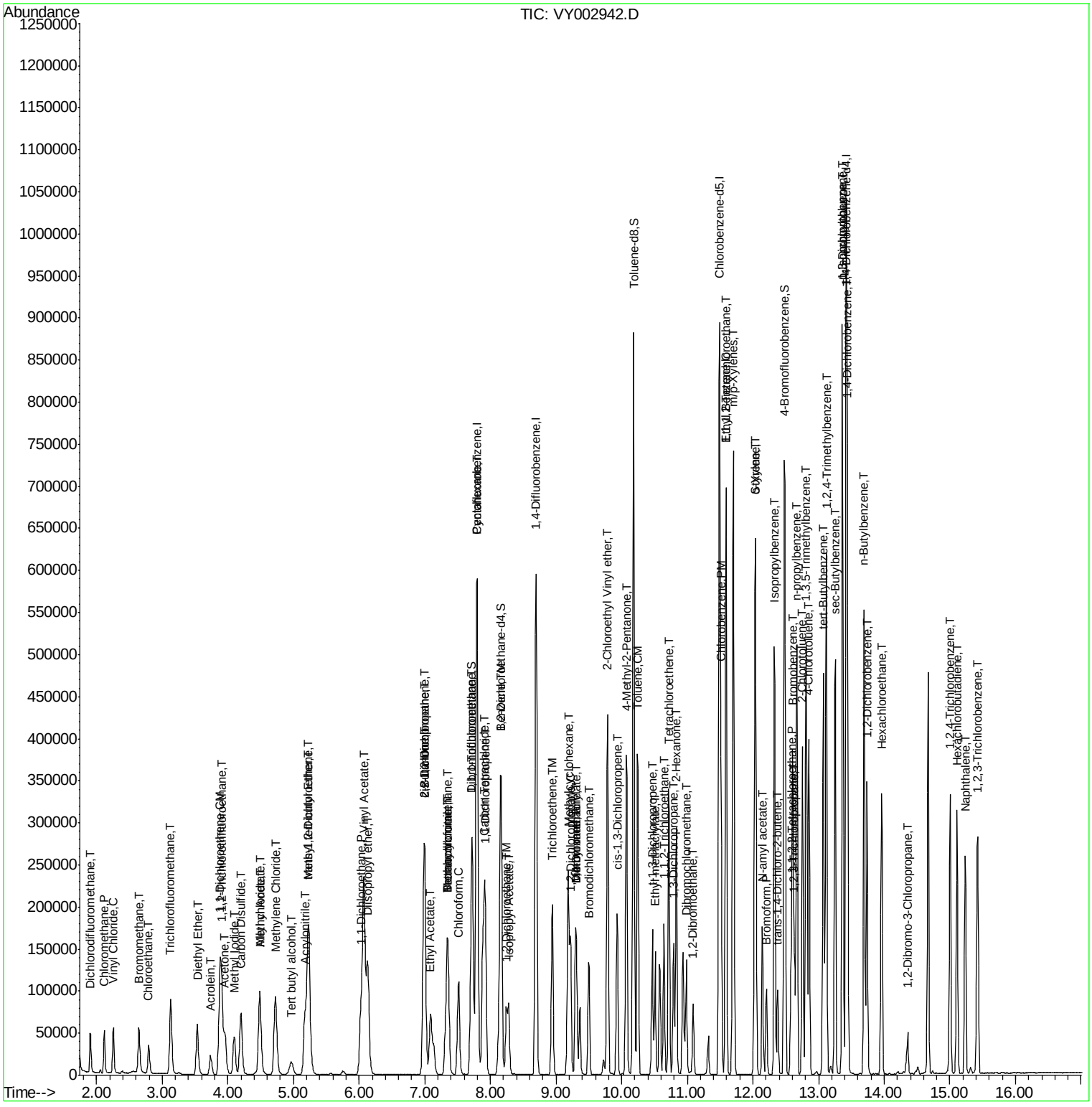
(#) = qualifier out of range (m) = manual integration (+) = signals summed

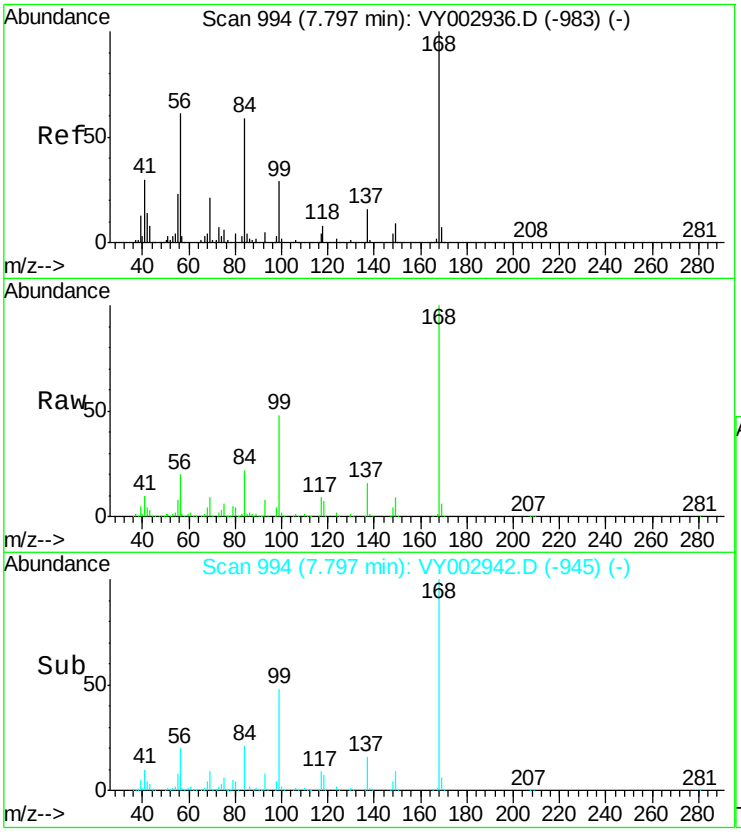
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY061920\
Data File : VY002942.D
Acq On : 19 Jun 2020 17:00
Operator : SY/MD
Sample : VY0619SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Quant Time: Jun 20 03:57:08 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 19 15:04:26 2020
Response via : Initial Calibration



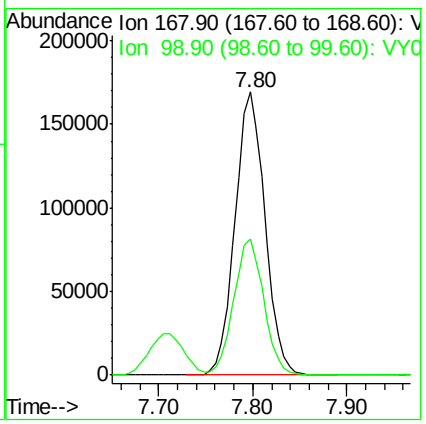


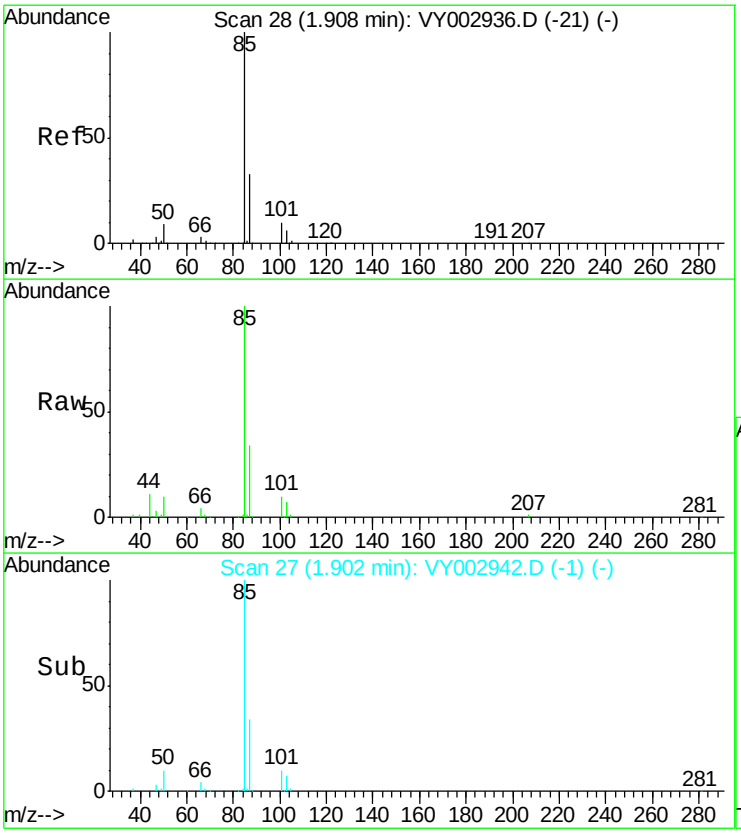
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:168 Resp: 375729

Ion	Ratio	Lower	Upper
168	100		
99	47.9	39.5	59.3

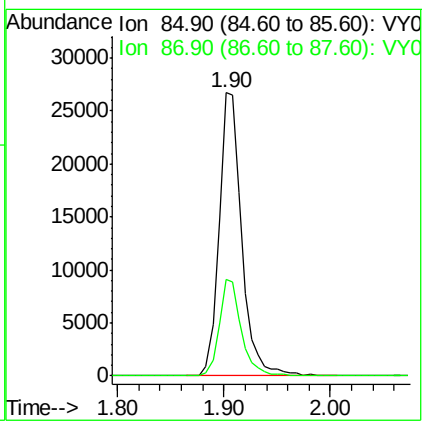


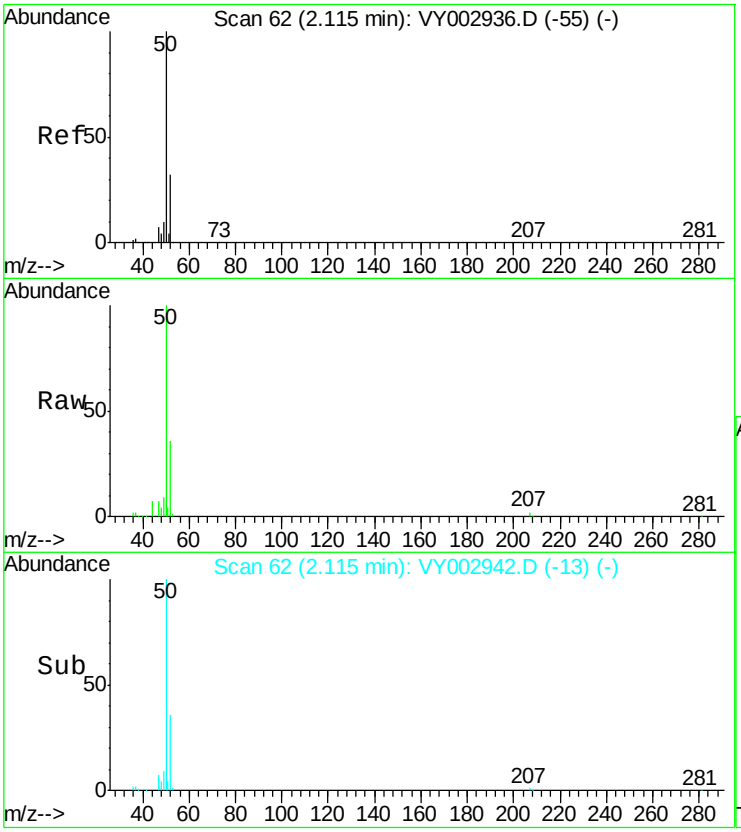


#2
Dichlorodifluoromethane
Concen: 16.521 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 85 Resp: 39574

Ion	Ratio	Lower	Upper
85	100		
87	34.0	16.3	48.9



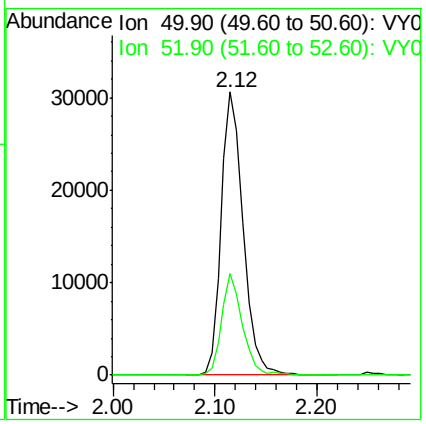


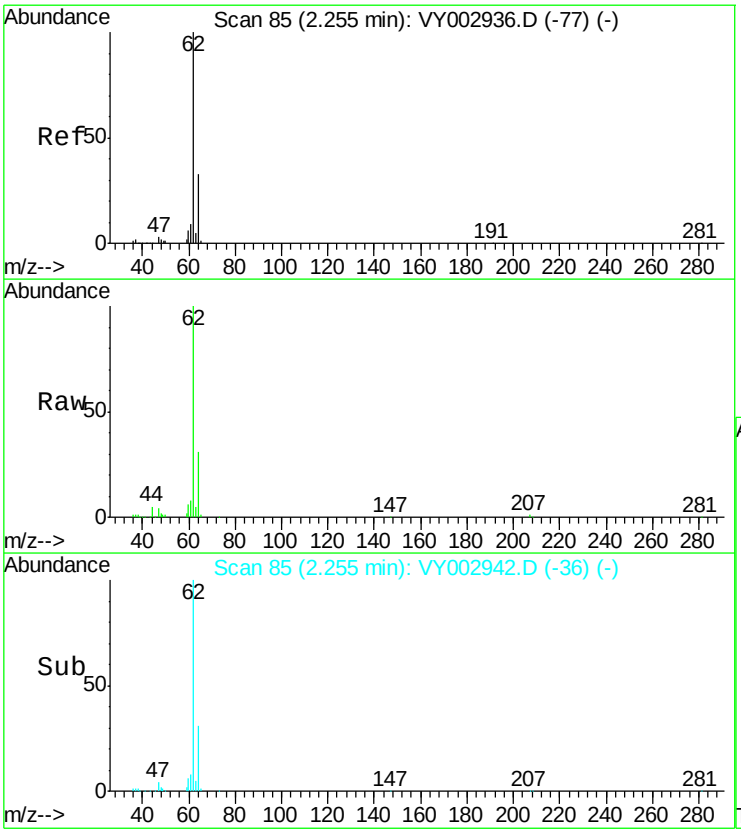
#3
Chloromethane
Concen: 16.895 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 50 Resp: 45949

Ion	Ratio	Lower	Upper
50	100		
52	35.9	25.8	38.6

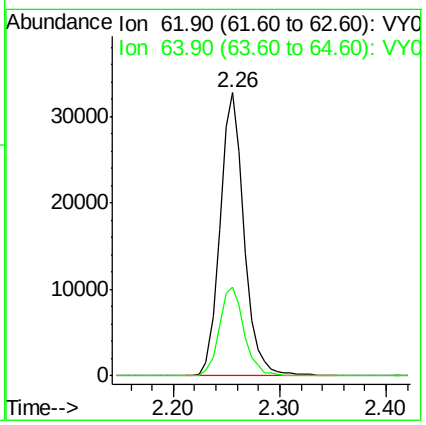


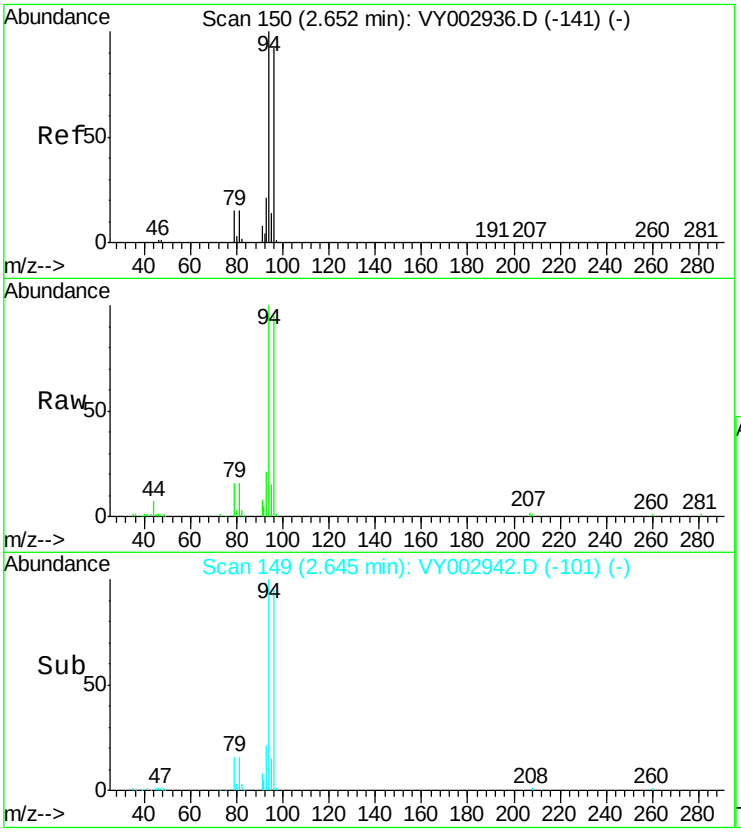


#4
Vinyl Chloride
Concen: 17.663 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 62 Resp: 51579

Ion	Ratio	Lower	Upper
62	100		
64	31.4	26.3	39.5



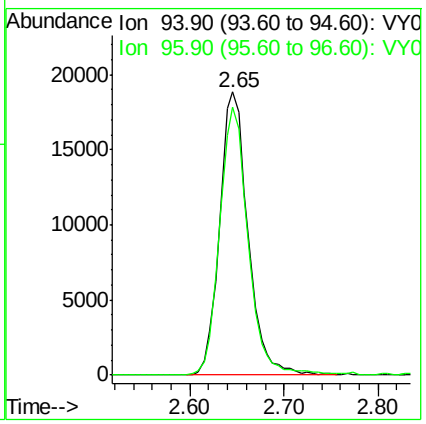


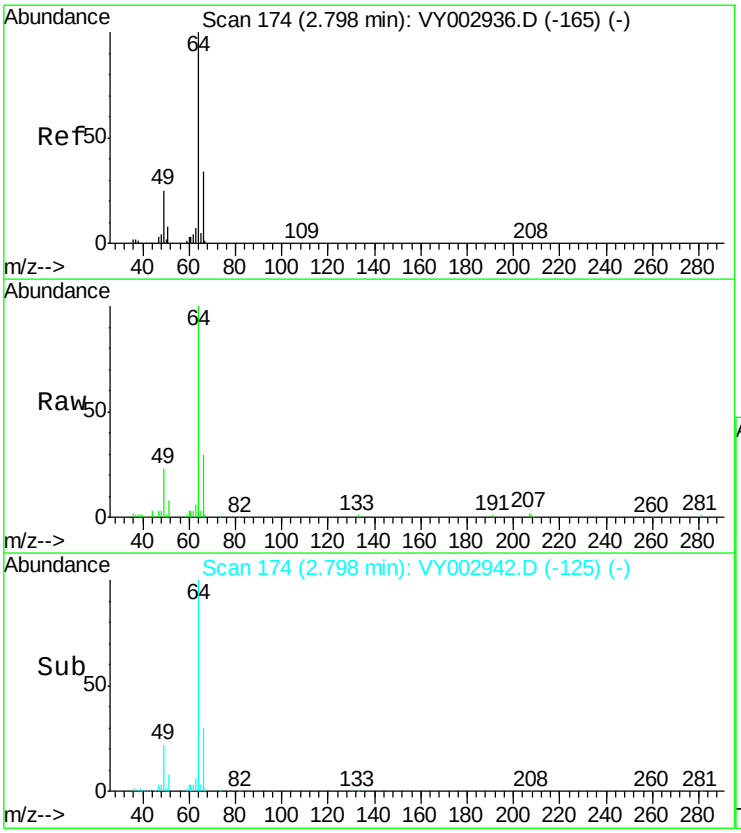
#5
Bromomethane
Concen: 18.215 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 94 Resp: 39250

Ion	Ratio	Lower	Upper
94	100		
96	94.9	73.7	110.5

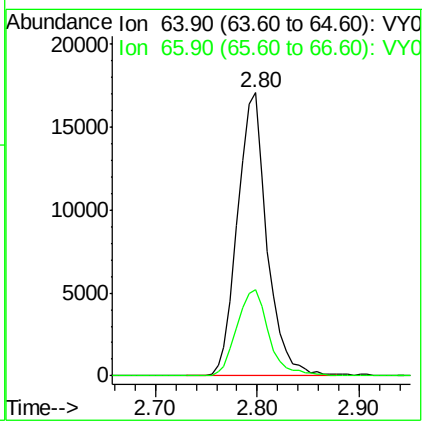


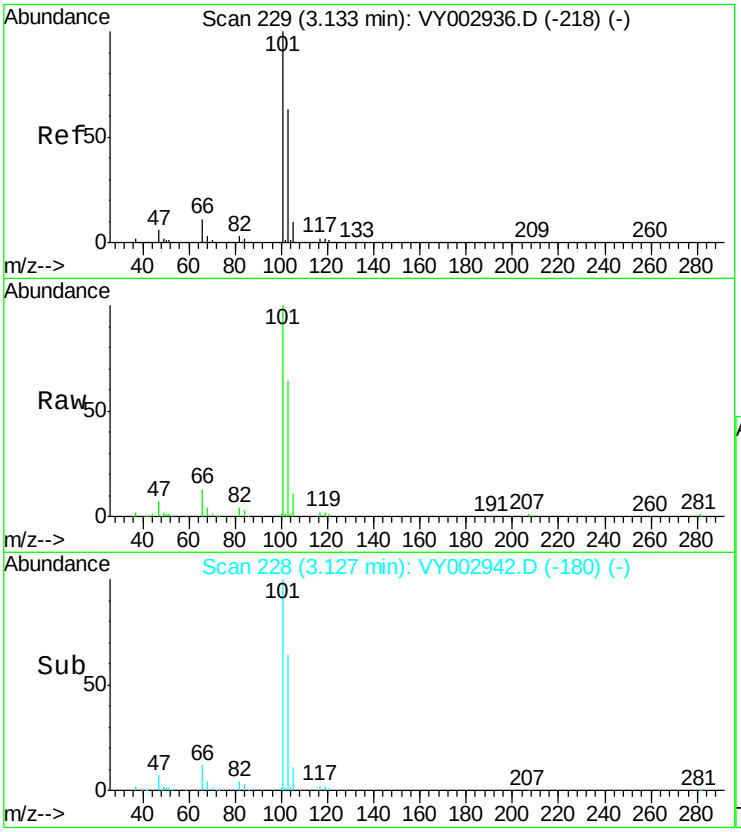


#6
Chloroethane
Concen: 18.121 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 64 Resp: 34225

Ion	Ratio	Lower	Upper
64	100		
66	30.3	27.0	40.6



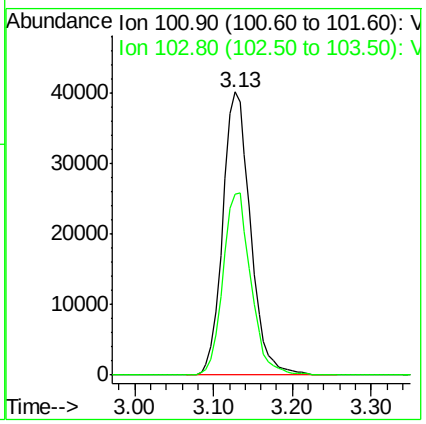


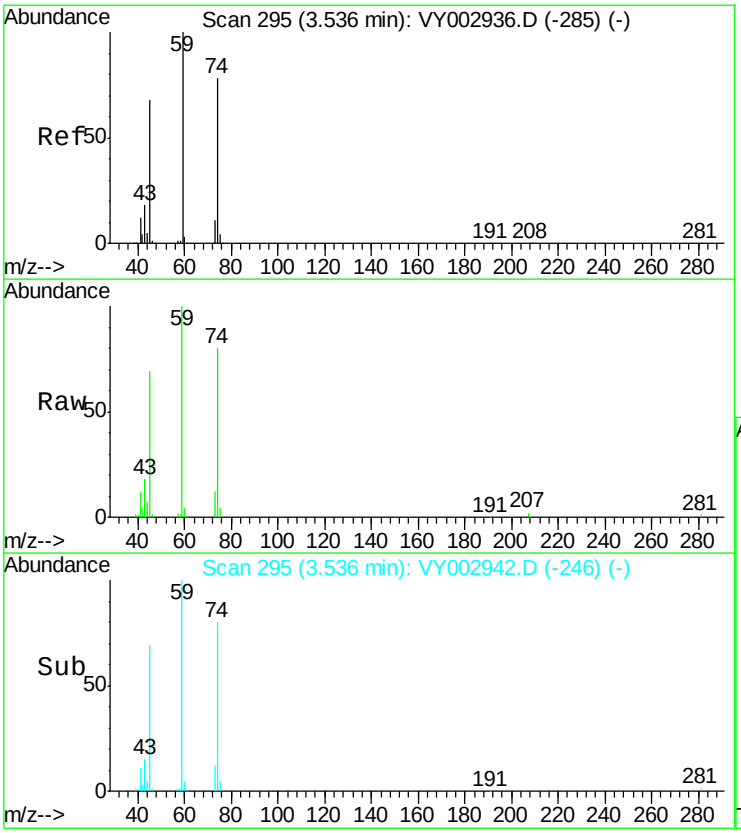
#7
Trichlorofluoromethane
Concen: 18.743 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:101 Resp: 98282

Ion	Ratio	Lower	Upper
101	100		
103	63.8	50.6	76.0

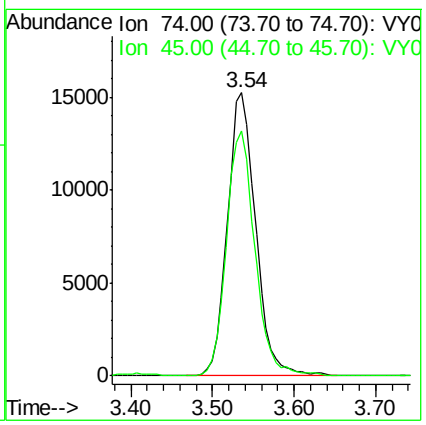


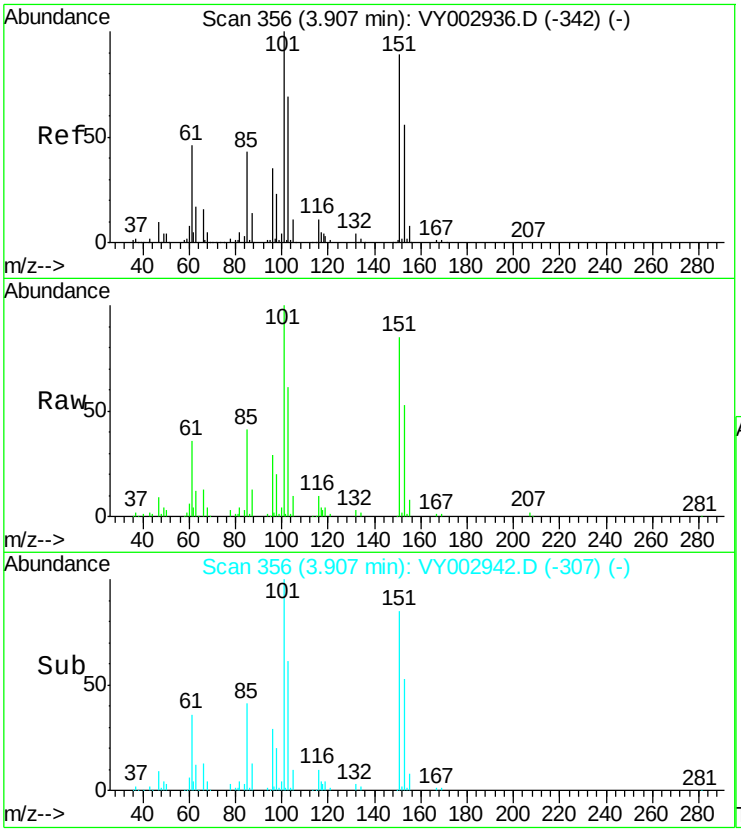


#8
Diethyl Ether
Concen: 19.156 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 74 Resp: 36244

Ion	Ratio	Lower	Upper
74	100		
45	87.4	43.7	131.1



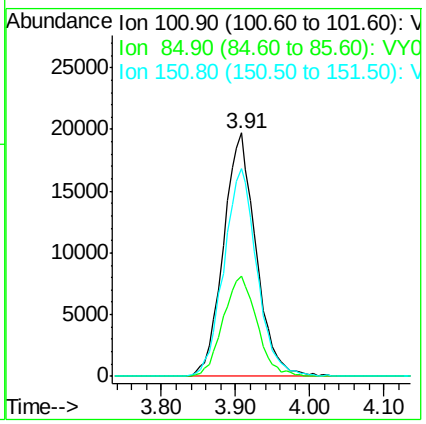


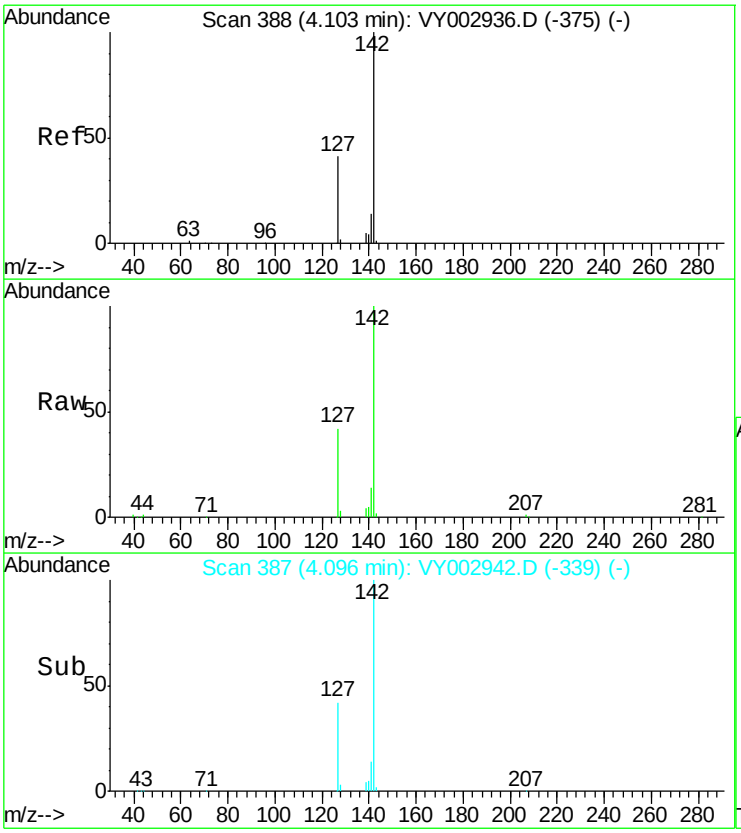
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.016 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:101 Resp: 60054

Ion	Ratio	Lower	Upper
101	100		
85	42.7	33.6	50.4
151	86.9	70.4	105.6

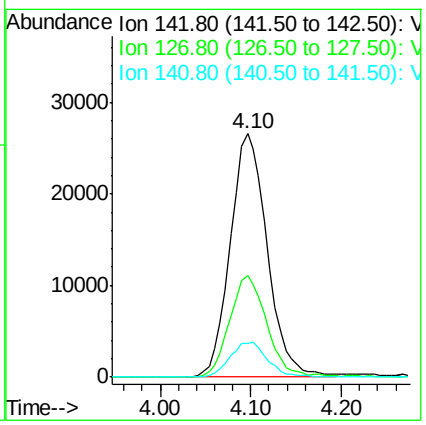


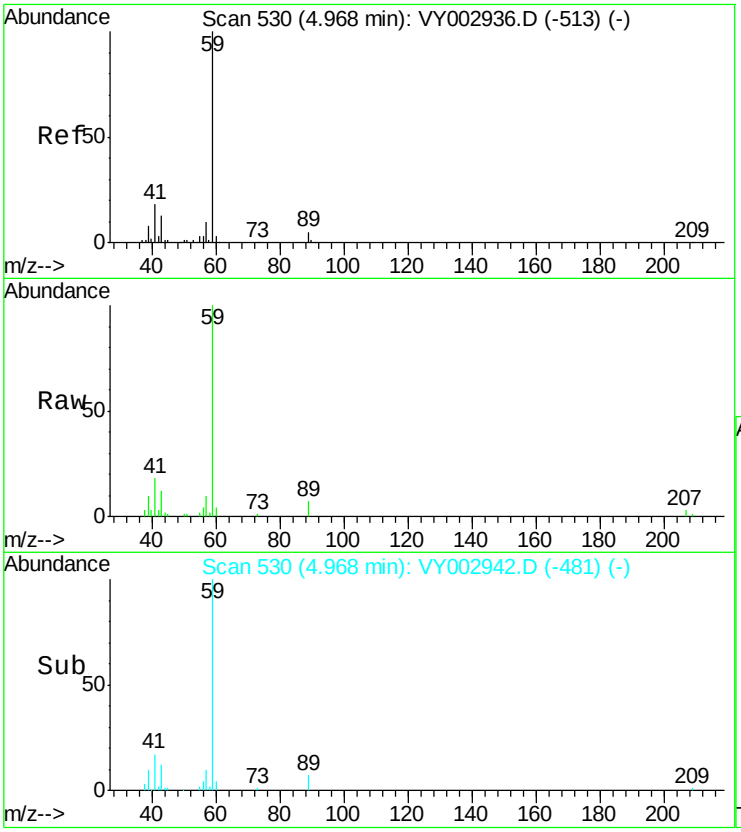


#10
Methyl Iodide
Concen: 17.225 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:142 Resp: 75313

Ion	Ratio	Lower	Upper
142	100		
127	41.8	32.9	49.3
141	14.6	11.3	16.9



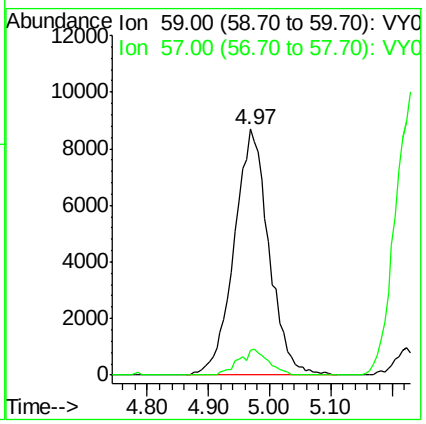


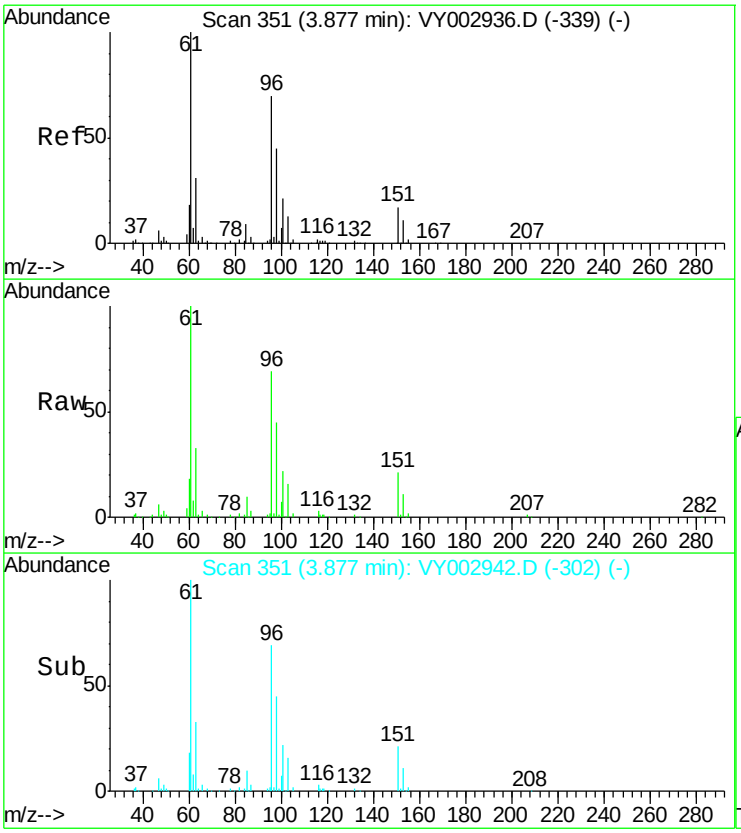
#11
Tert butyl alcohol
Concen: 91.875 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 59 Resp: 34237

Ion	Ratio	Lower	Upper
59	100		
57	9.0	7.4	11.2

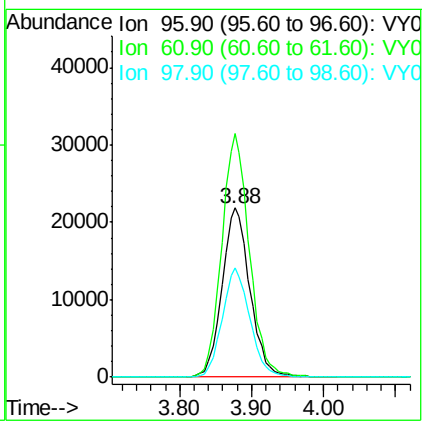


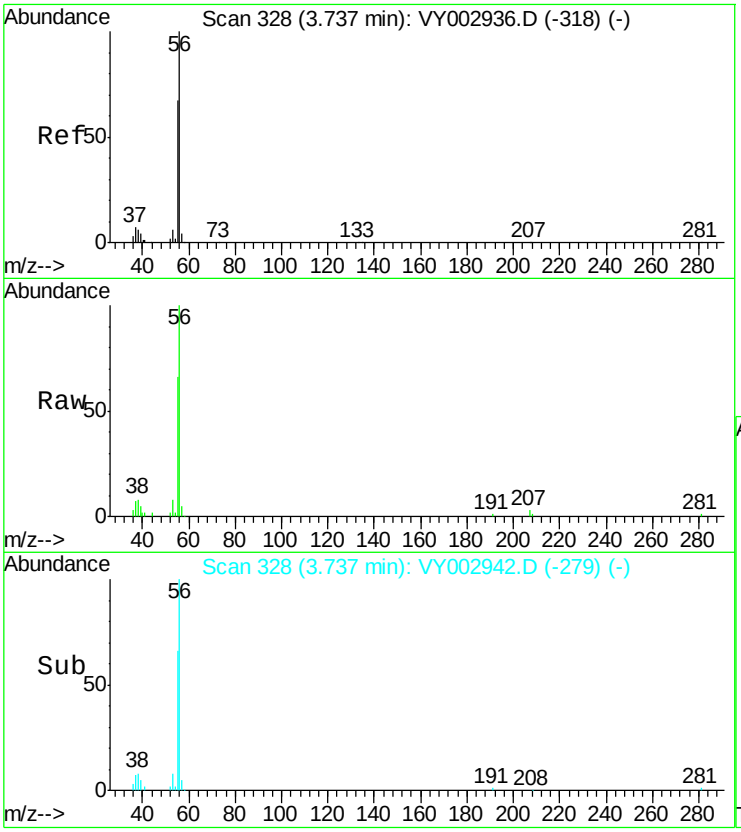


#12
1,1-Dichloroethene
Concen: 18.815 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 96 Resp: 58922

Ion	Ratio	Lower	Upper
96	100		
61	144.0	114.6	172.0
98	64.4	51.4	77.0



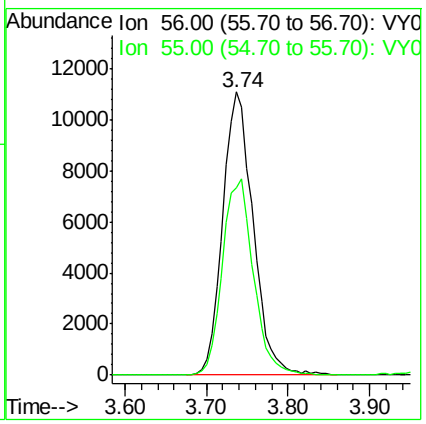


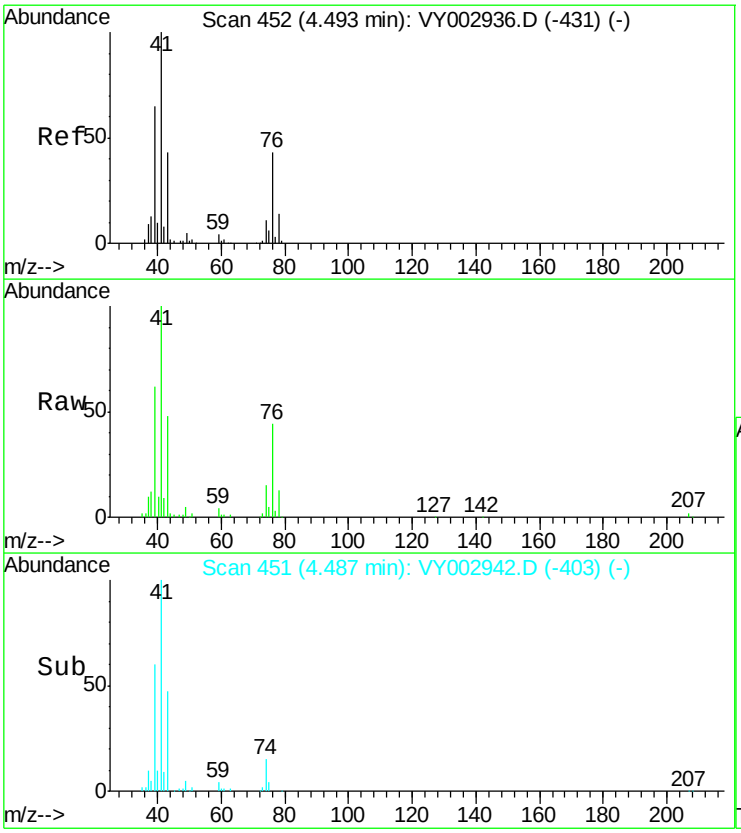
#13
Acrolein
Concen: 91.502 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 56 Resp: 28528

Ion	Ratio	Lower	Upper
56	100		
55	70.5	55.3	82.9

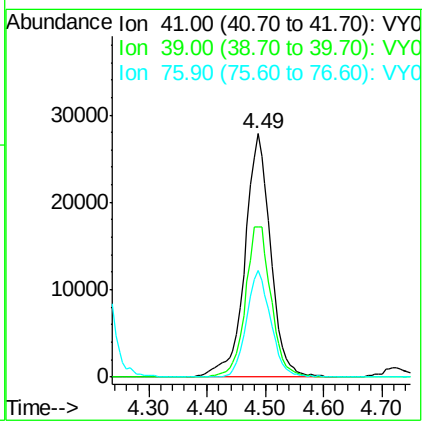


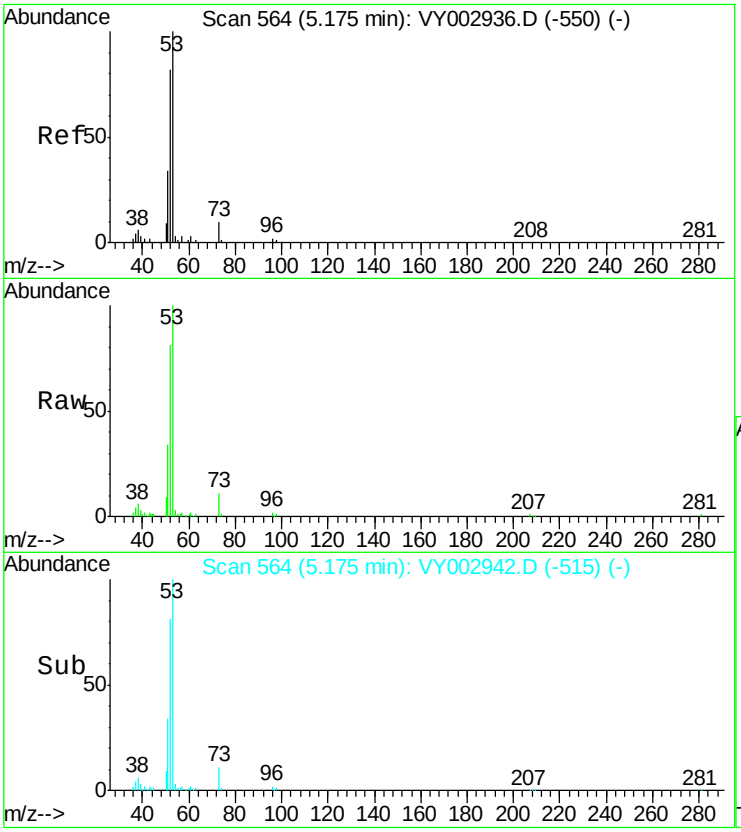


#14
Allyl chloride
Concen: 18.837 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 41 Resp: 85087

Ion	Ratio	Lower	Upper
41	100		
39	62.3	50.0	75.0
76	40.9	33.3	49.9



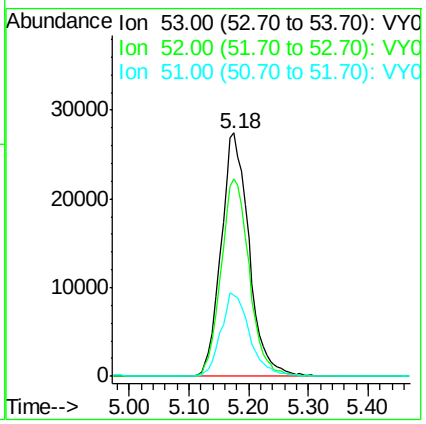


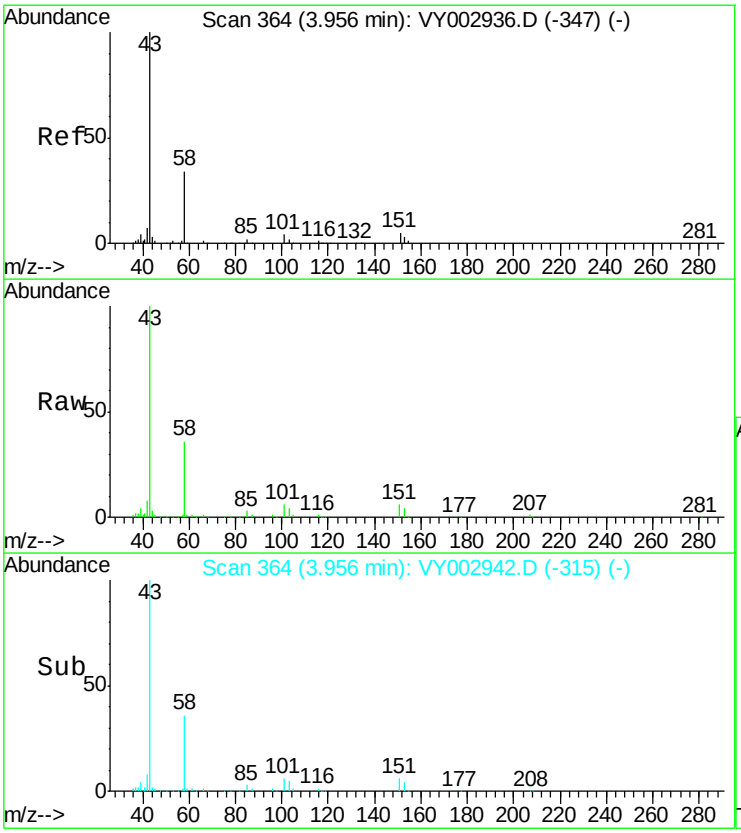
#15
Acrylonitrile
Concen: 98.700 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 53 Resp: 89562

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.7	98.5
51	35.3	28.1	42.1

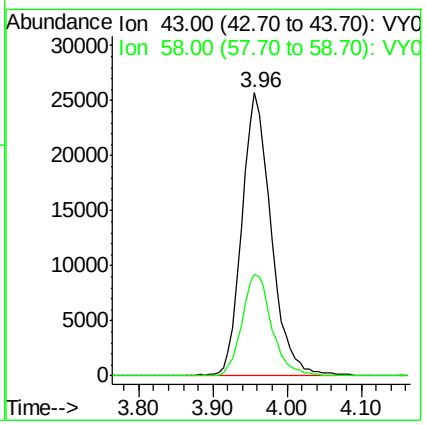


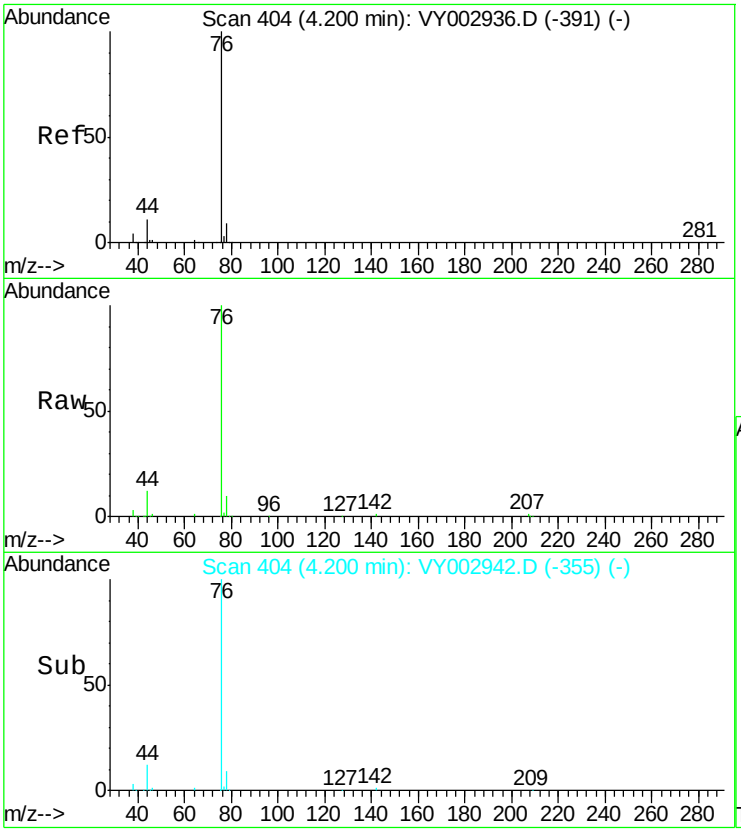


#16
Acetone
Concen: 92.508 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 43 Resp: 71107

Ion	Ratio	Lower	Upper
43	100		
58	35.7	27.3	40.9



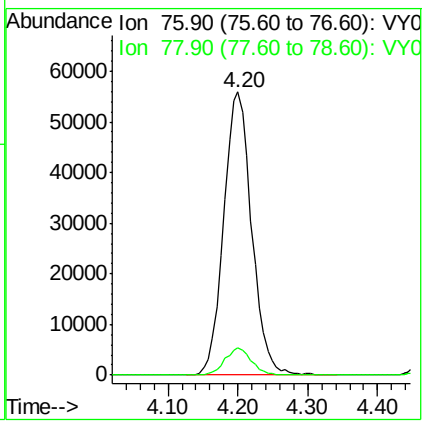


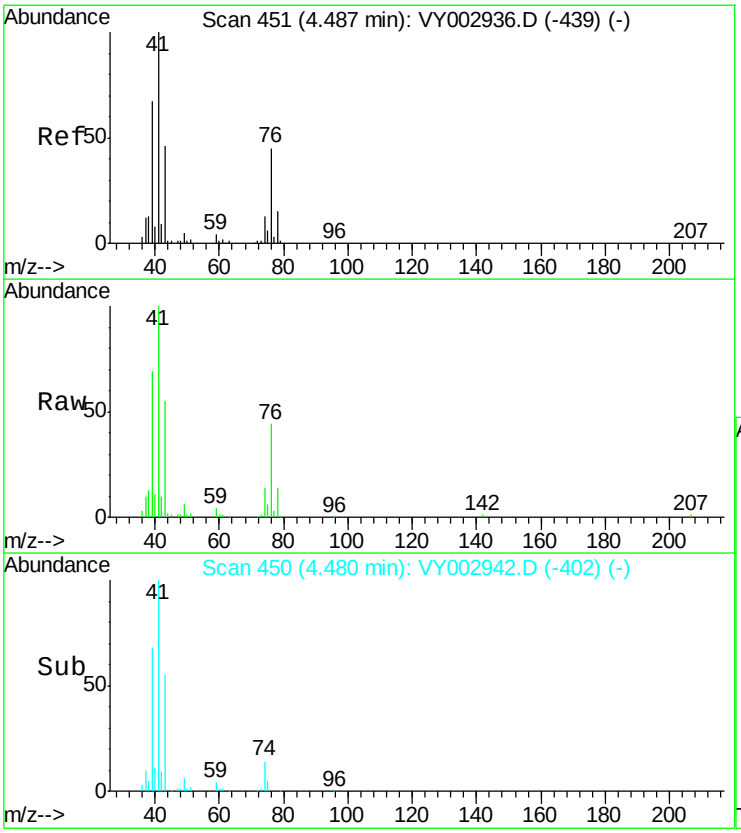
#17
Carbon Disulfide
Concen: 16.719 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 76 Resp: 154795

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.4	11.2

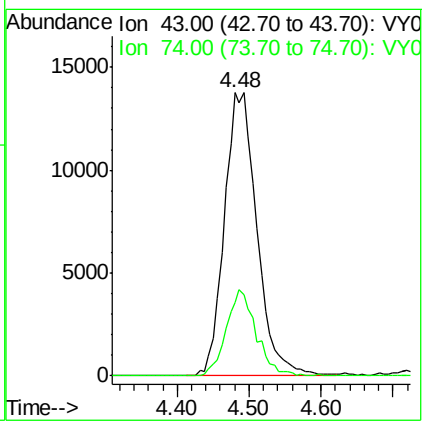


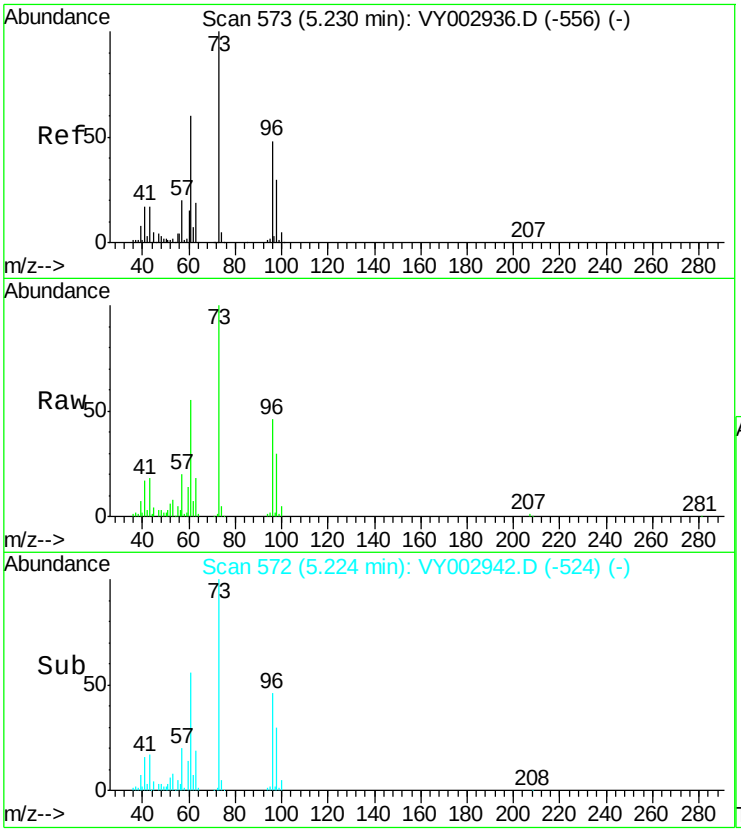


#18
Methyl Acetate
Concen: 20.079 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 43 Resp: 43242

Ion	Ratio	Lower	Upper
43	100		
74	27.7	21.1	31.7



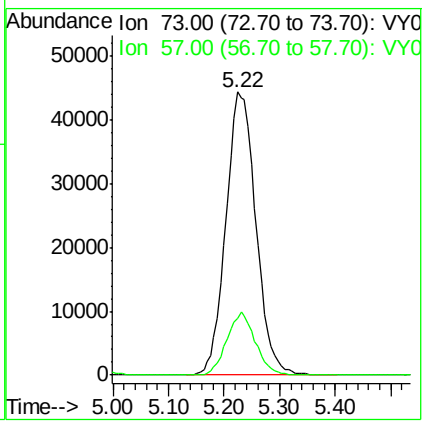


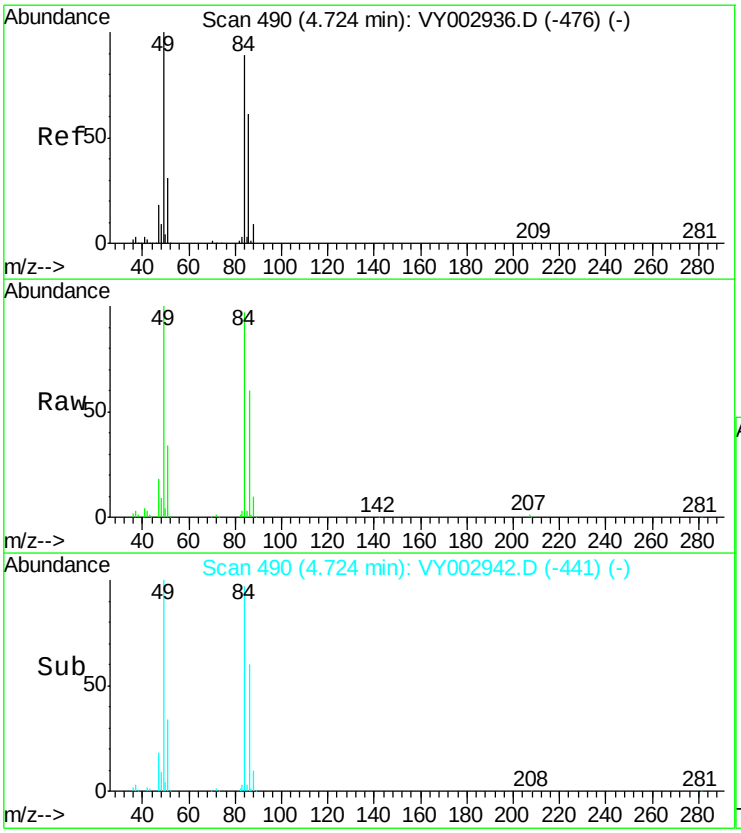
#19
Methyl tert-butyl Ether
Concen: 19.440 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 73 Resp: 165816

Ion	Ratio	Lower	Upper
73	100		
57	20.3	16.4	24.6

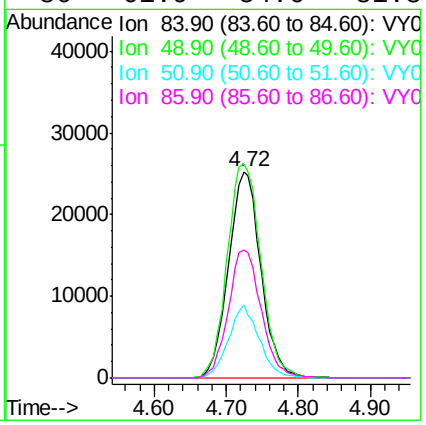


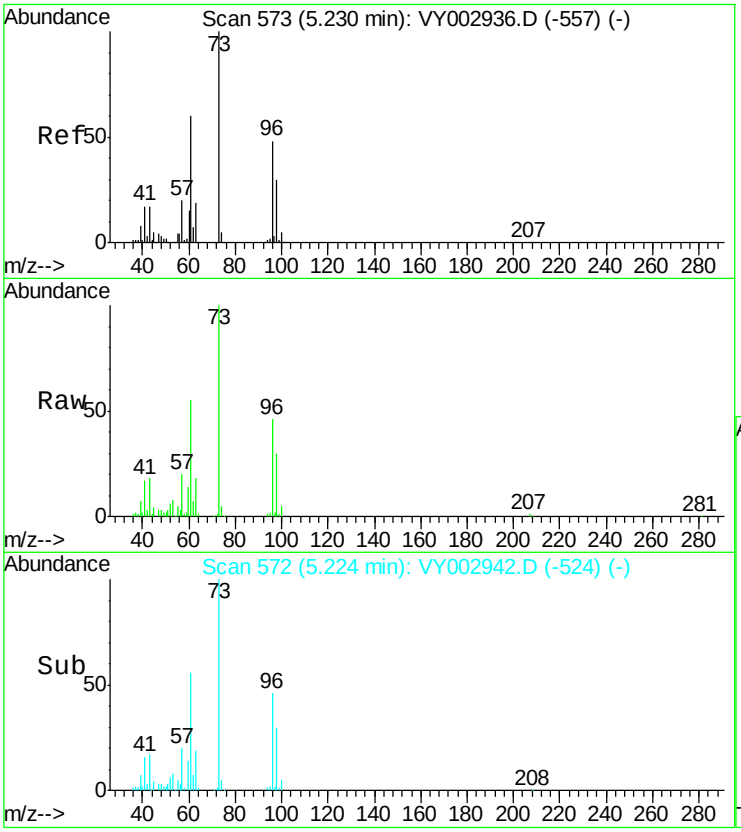


#20
Methylene Chloride
Concen: 16.715 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 84 Resp: 78744

Ion	Ratio	Lower	Upper
84	100		
49	103.4	90.0	135.0
51	35.2	27.9	41.9
86	61.9	54.6	81.8



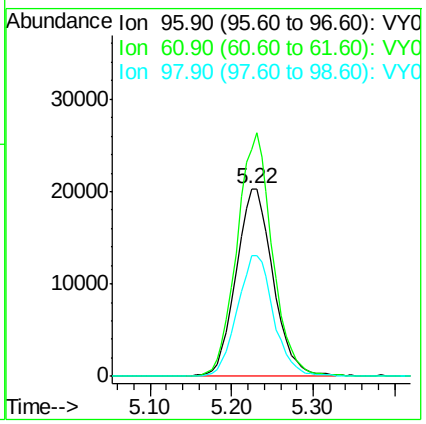


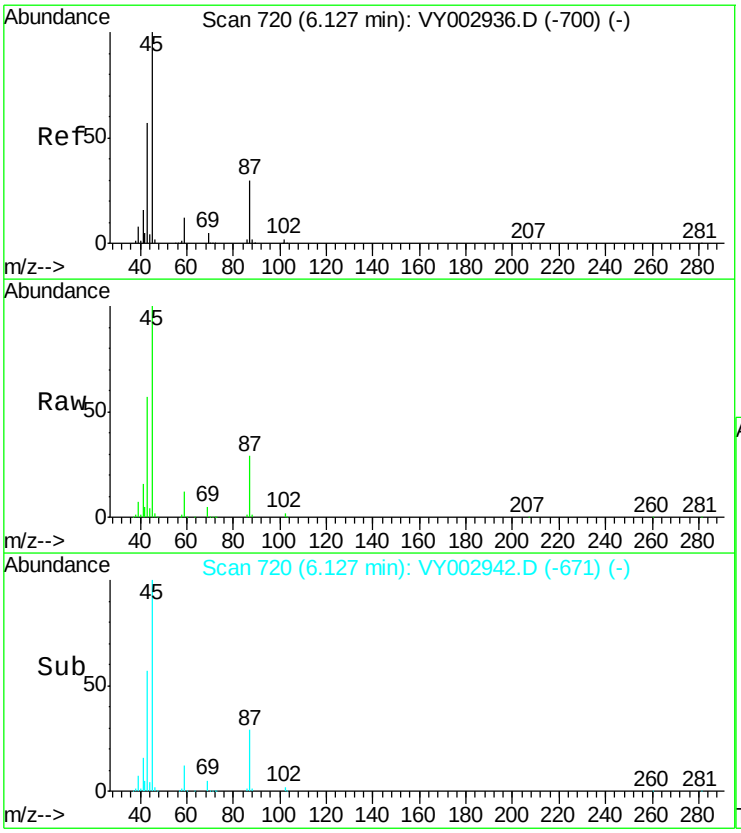
#21
trans-1,2-Dichloroethene
Concen: 18.404 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 96 Resp: 63990

Ion	Ratio	Lower	Upper
96	100		
61	121.3	100.6	150.8
98	64.6	49.8	74.8

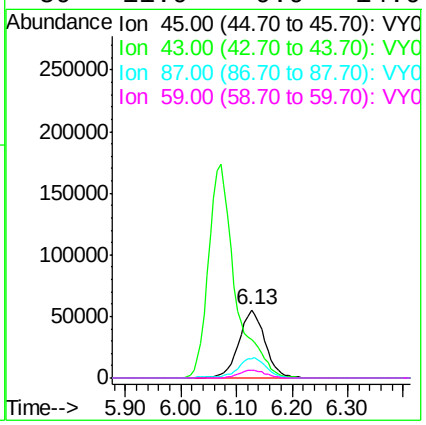


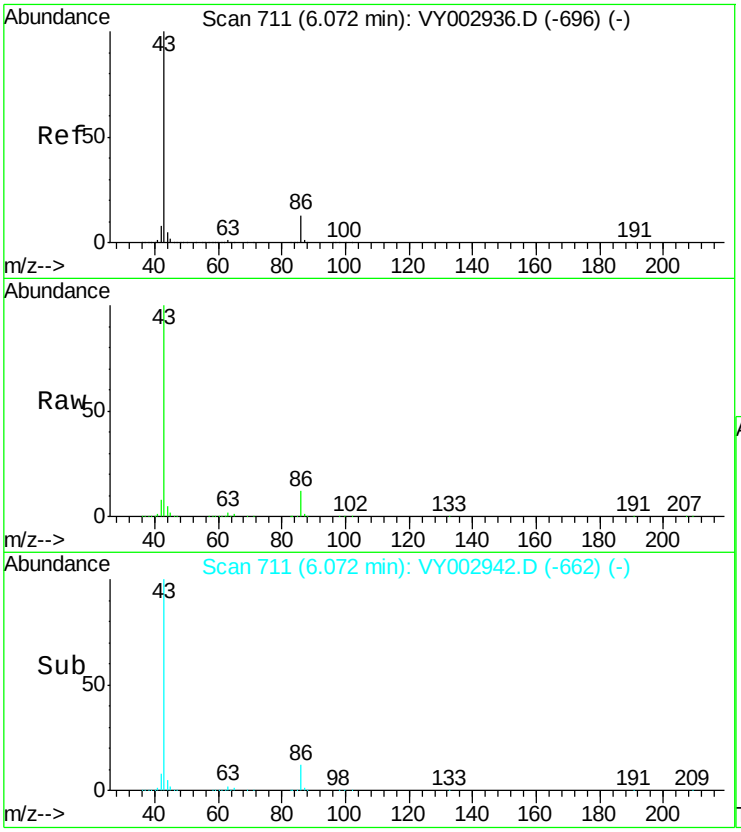


#22
Diisopropyl ether
Concen: 19.629 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 45 Resp: 181014

Ion	Ratio	Lower	Upper
45	100		
43	57.0	46.2	69.2
87	29.1	24.9	37.3
59	11.9	9.9	14.9



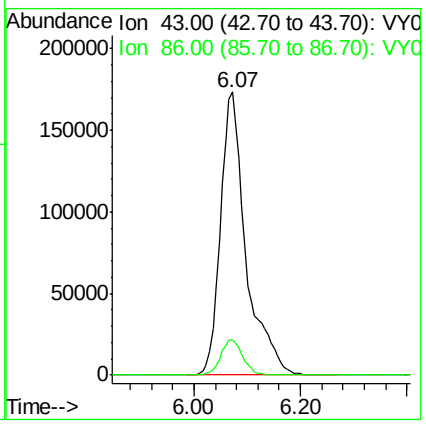


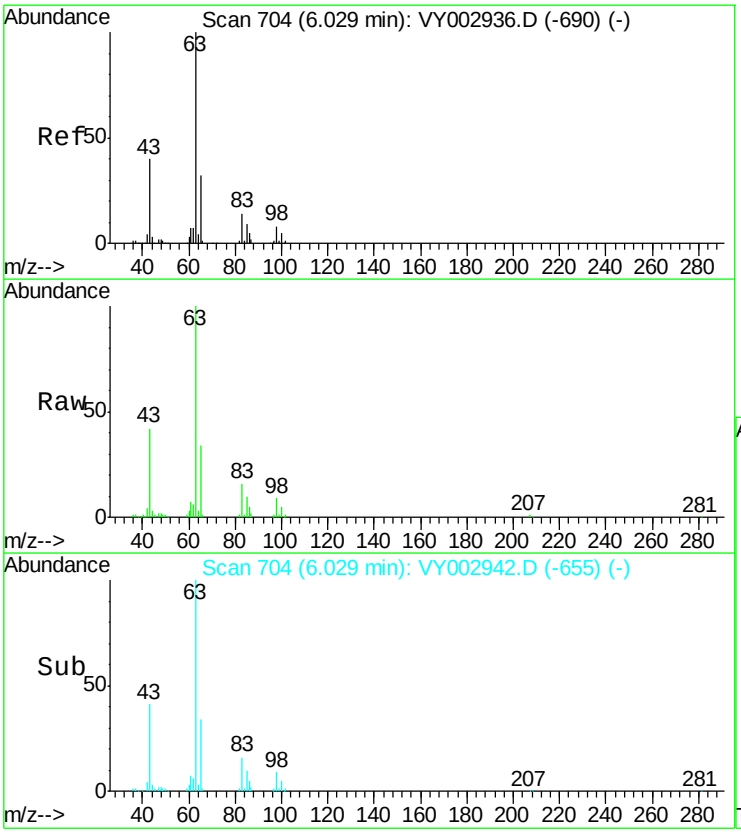
#23
Vinyl Acetate
Concen: 97.386 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 43 Resp: 580922

Ion	Ratio	Lower	Upper
43	100		
86	12.2	10.6	15.8

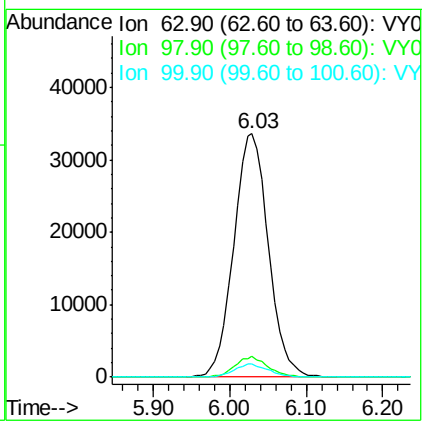


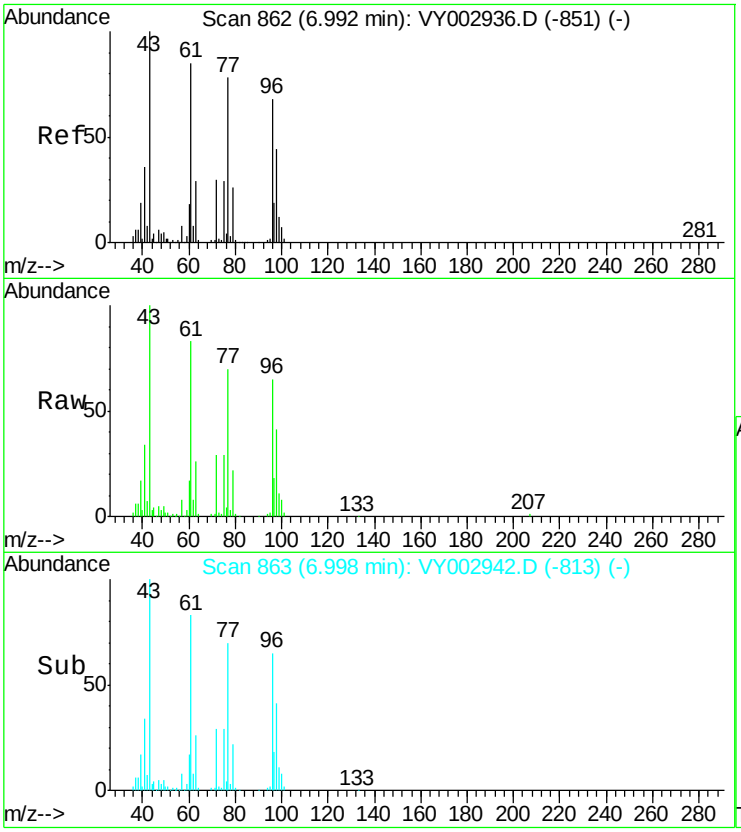


#24
1,1-Dichloroethane
Concen: 19.307 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 63 Resp: 105480

Ion	Ratio	Lower	Upper
63	100		
98	8.6	4.0	12.0
100	5.3	2.5	7.6



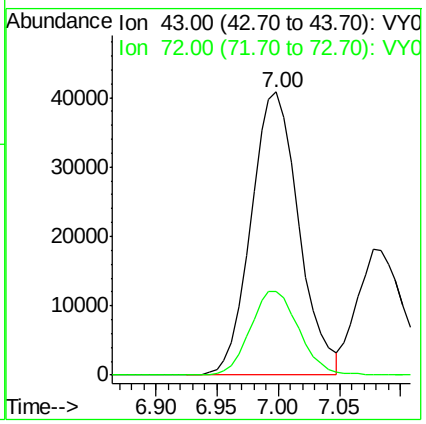


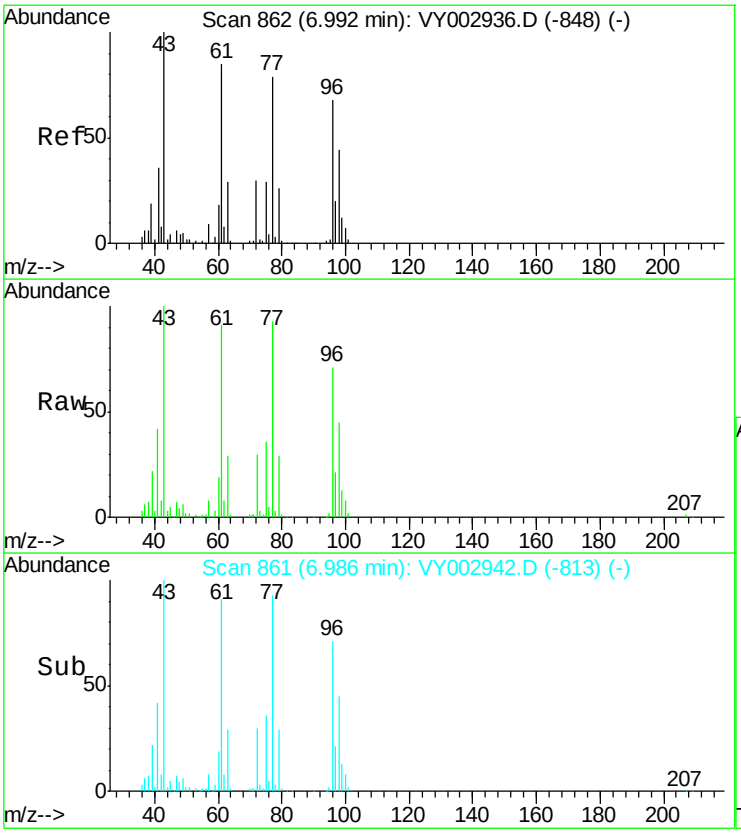
#25
2-Butanone
Concen: 96.370 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 43 Resp: 111001

Ion	Ratio	Lower	Upper
43	100		
72	29.4	24.2	36.4

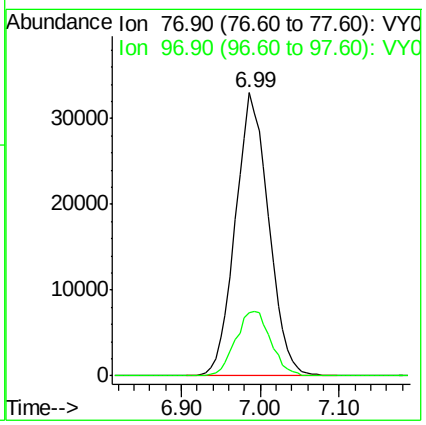


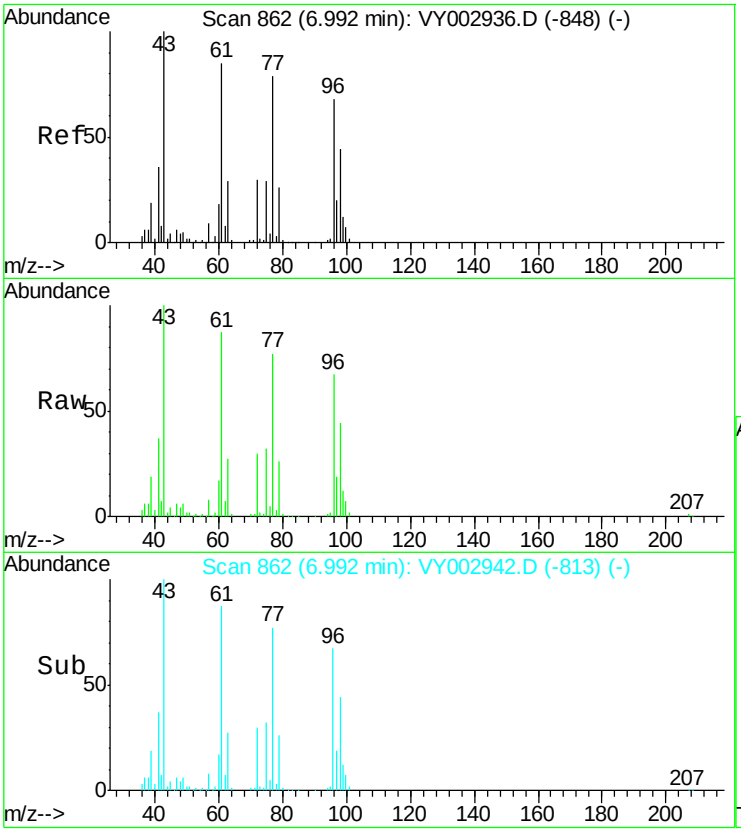


#26
2,2-Dichloropropane
Concen: 19.023 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 77 Resp: 97065

Ion	Ratio	Lower	Upper
77	100		
97	24.1	12.3	36.9



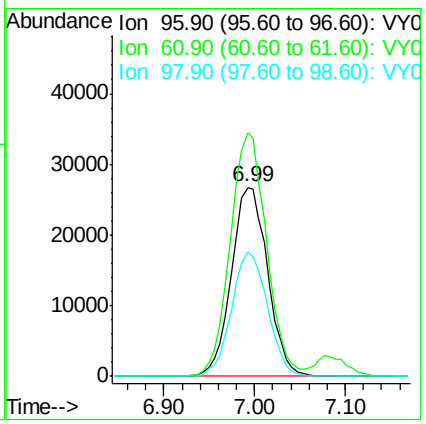


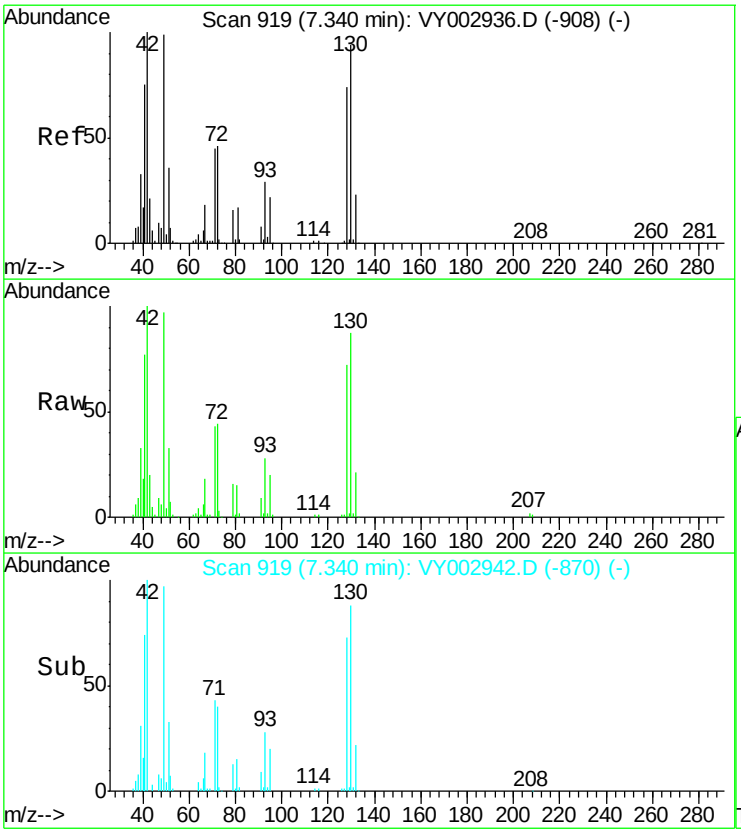
#27
cis-1,2-Dichloroethene
Concen: 19.058 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 96 Resp: 74062

Ion	Ratio	Lower	Upper
96	100		
61	129.3	0.0	257.0
98	65.4	0.0	129.8

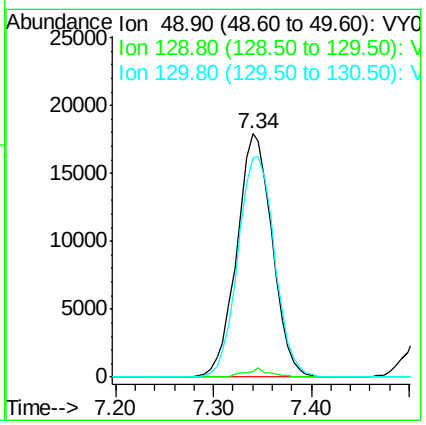


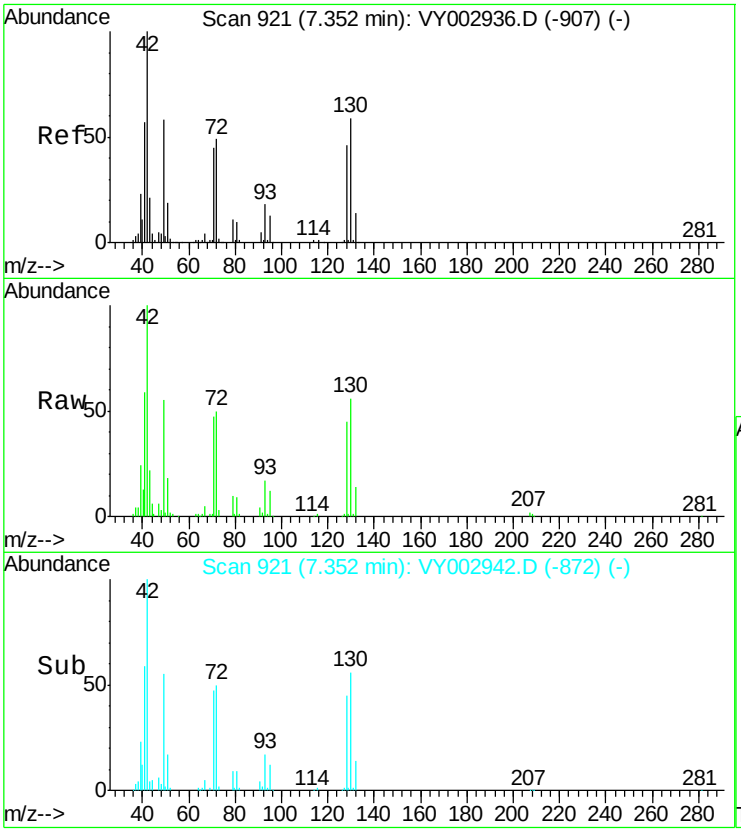


#28
Bromochloromethane
Concen: 19.715 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 49 Resp: 45033

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.0
130	94.0	78.4	117.6



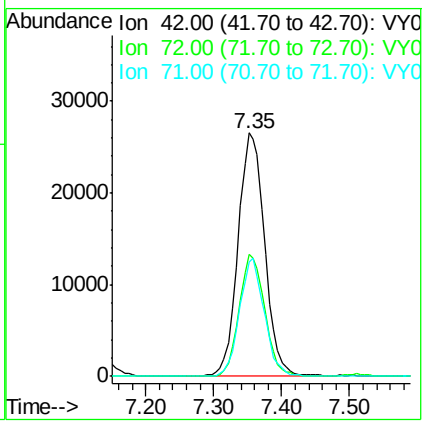


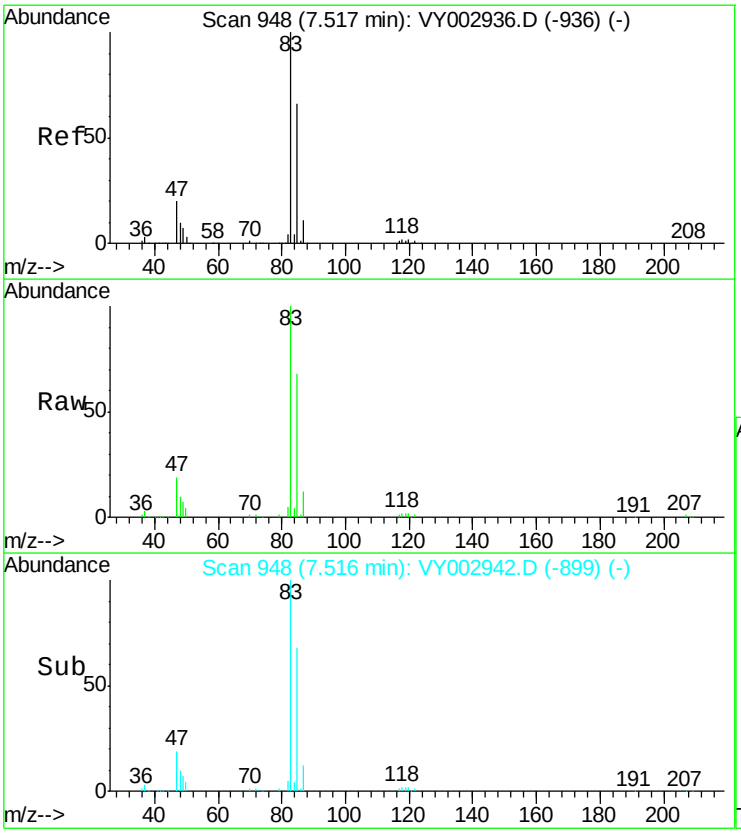
#29
Tetrahydrofuran
Concen: 96.979 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 42 Resp: 72154

Ion	Ratio	Lower	Upper
42	100		
72	48.2	39.1	58.7
71	45.1	36.4	54.6

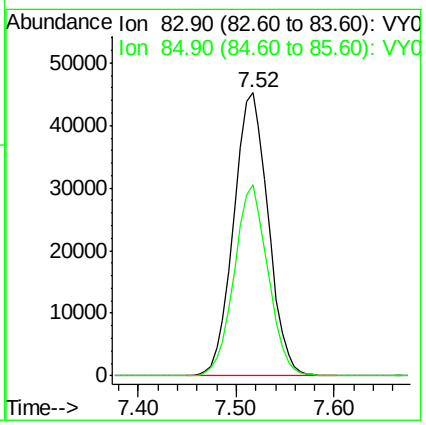


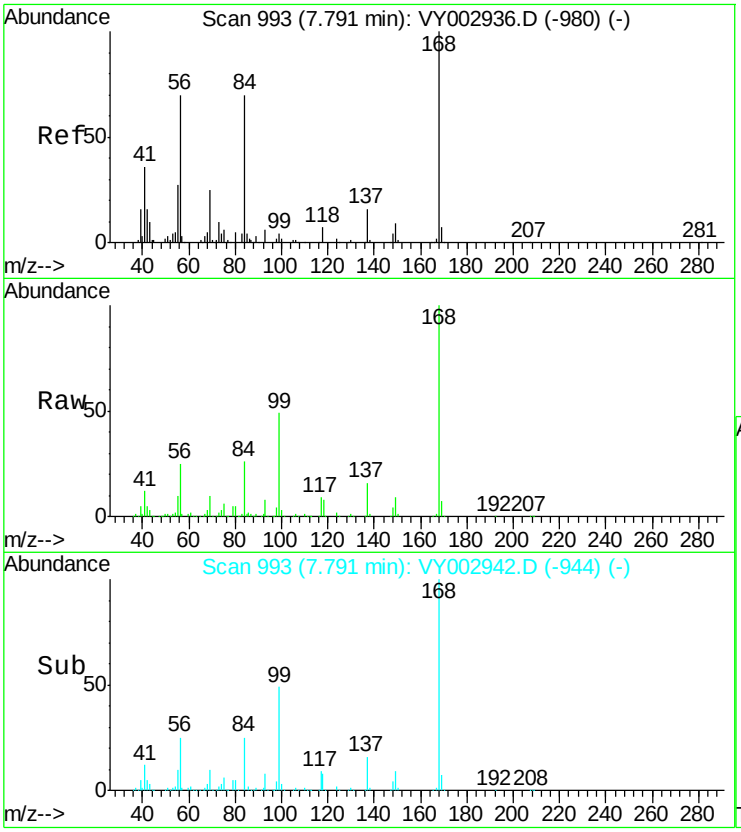


#30
Chloroform
Concen: 19.385 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 83 Resp: 110921

Ion	Ratio	Lower	Upper
83	100		
85	67.7	53.1	79.7



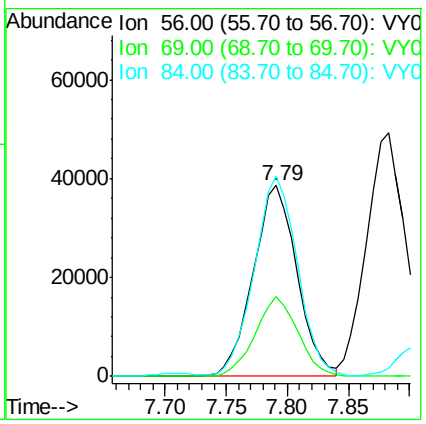


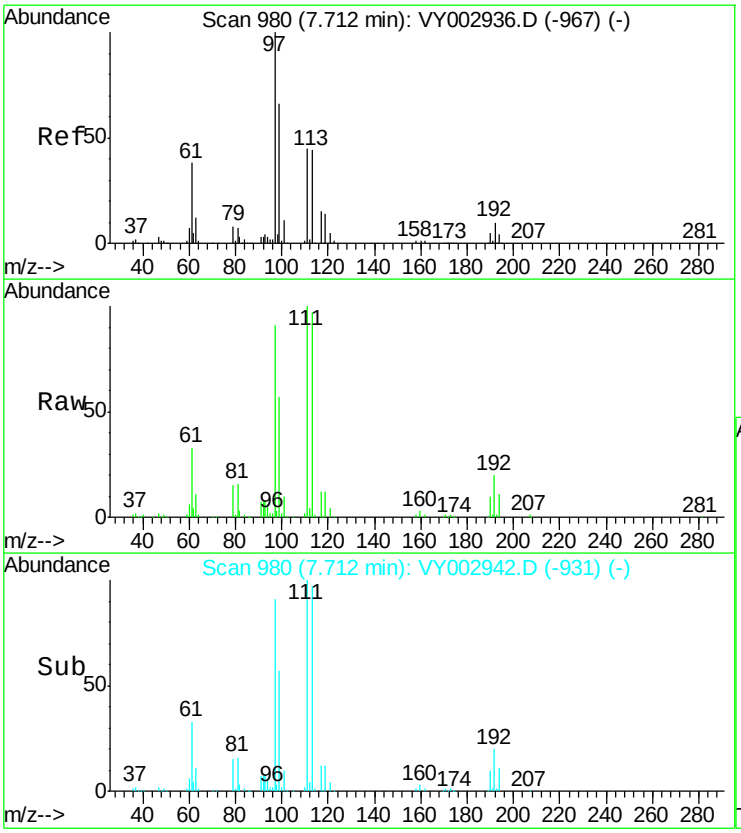
#31
Cyclohexane
Concen: 18.107 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 56 Resp: 96493

Ion	Ratio	Lower	Upper
56	100		
69	41.9	28.9	43.3
84	103.4	80.1	120.1

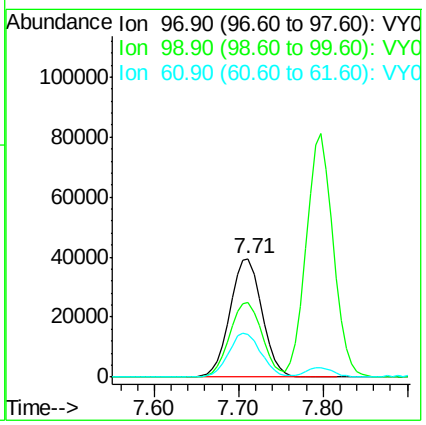


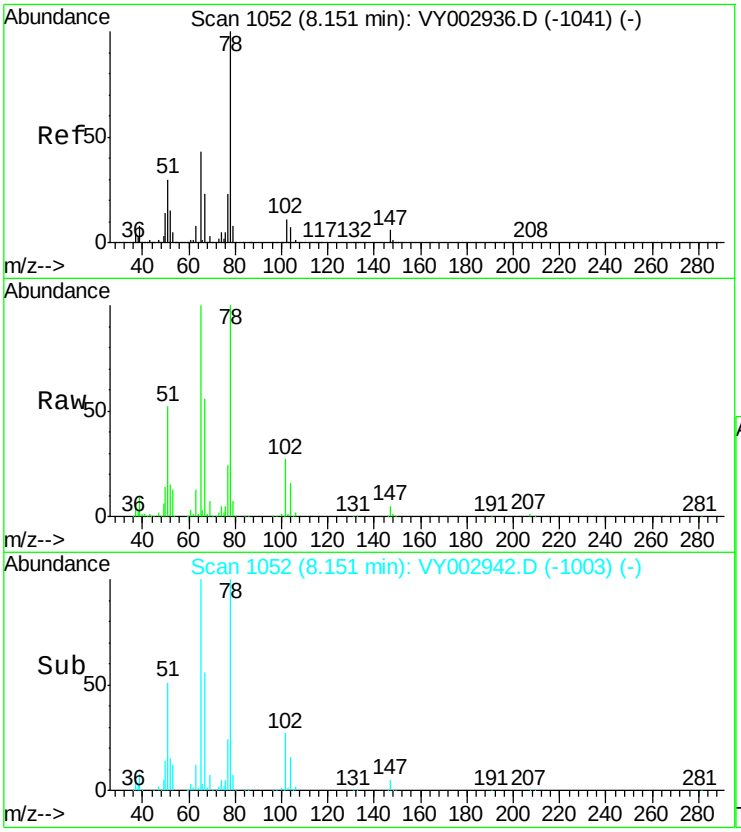


#32
1,1,1-Trichloroethane
Concen: 19.322 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 97 Resp: 101874

Ion	Ratio	Lower	Upper
97	100		
99	64.1	52.2	78.2
61	37.6	30.3	45.5



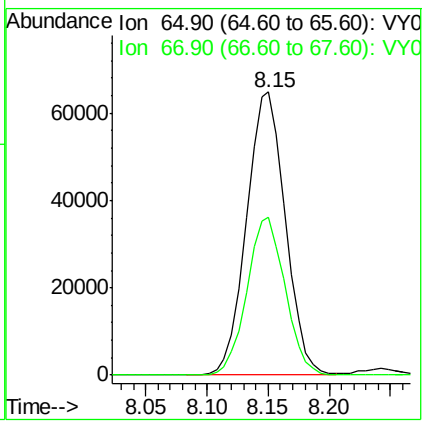


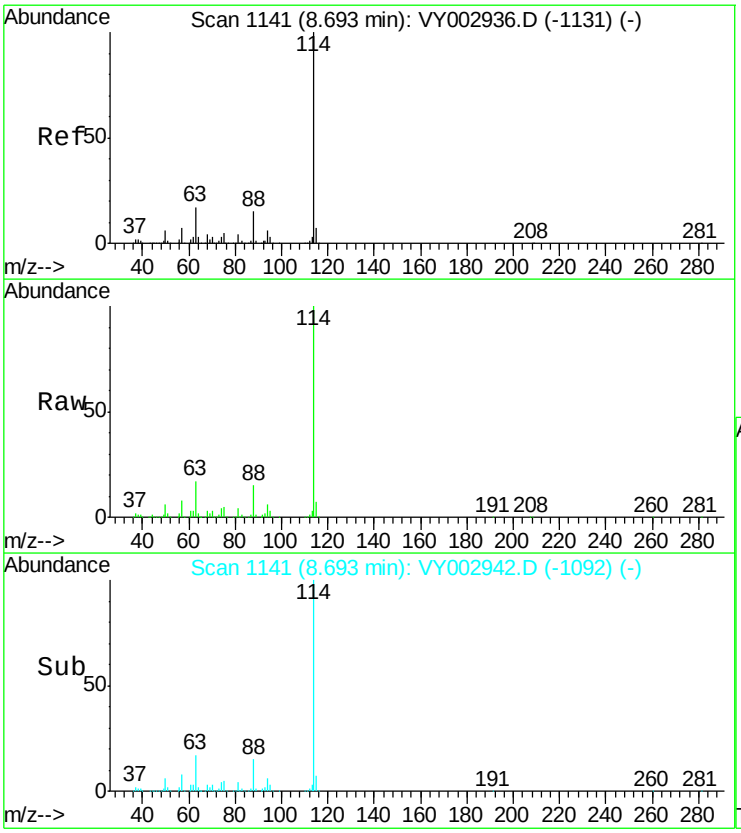
#33
1,2-Dichloroethane-d4
Concen: 46.032 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 65 Resp: 142859

Ion	Ratio	Lower	Upper
65	100		
67	54.9	0.0	109.4

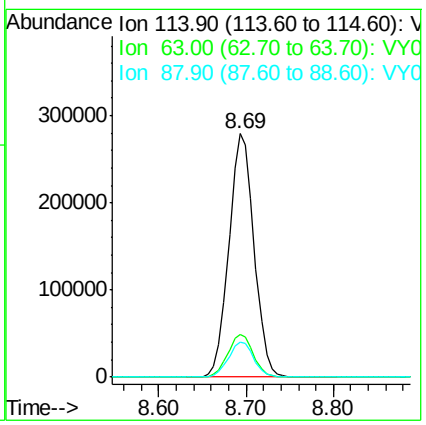


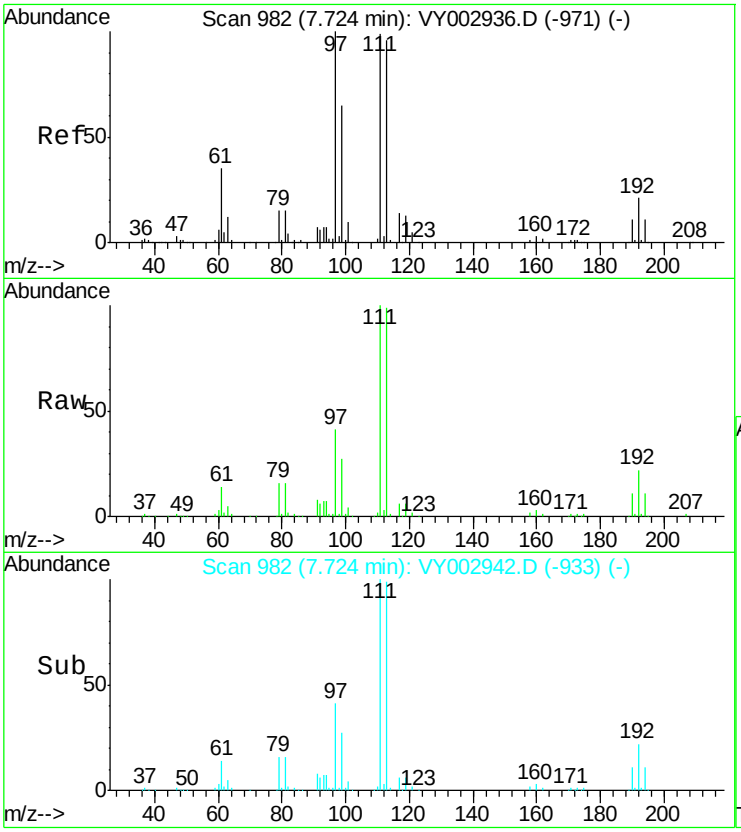


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:114 Resp: 556795

Ion	Ratio	Lower	Upper
114	100		
63	17.3	0.0	34.6
88	14.6	0.0	29.2



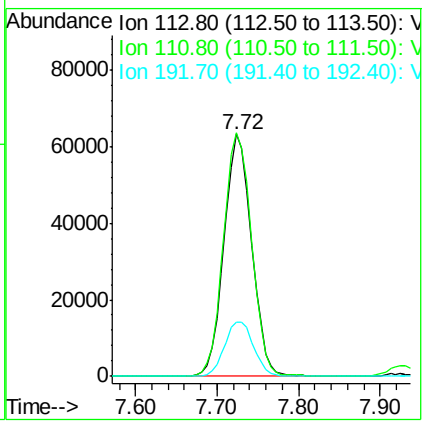


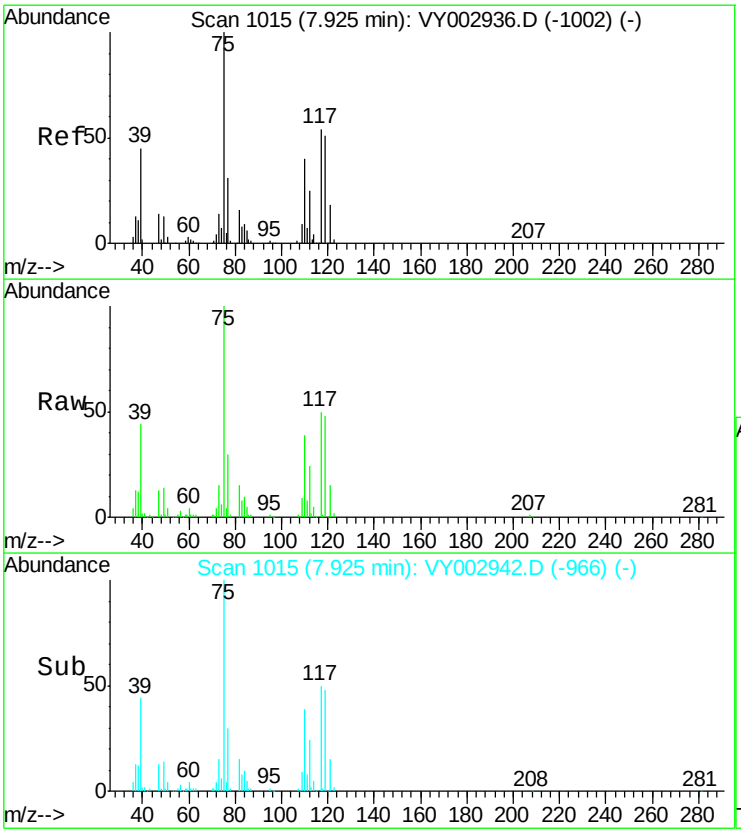
#35
Dibromofluoromethane
Concen: 46.820 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:113 Resp: 147504

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.5	122.3
192	23.6	19.2	28.8

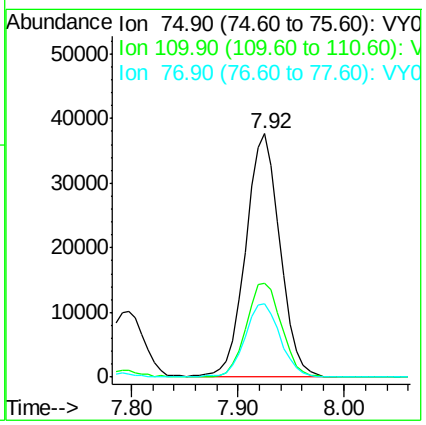


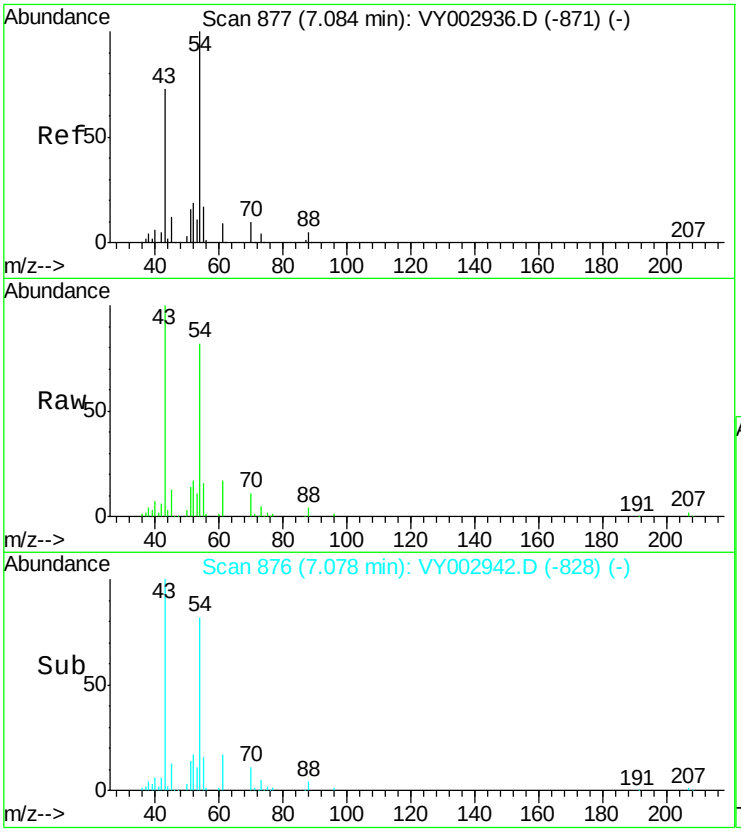


#36
1,1-Dichloropropene
Concen: 18.815 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 75 Resp: 85082

Ion	Ratio	Lower	Upper
75	100		
110	39.6	19.7	59.0
77	31.0	25.0	37.4



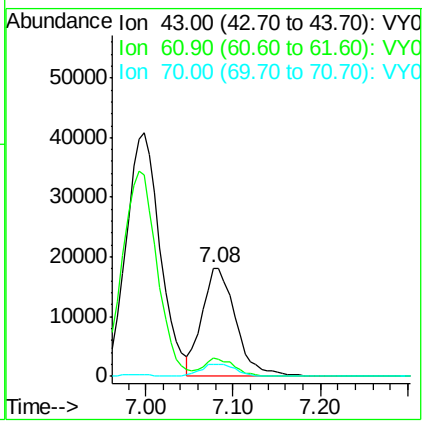


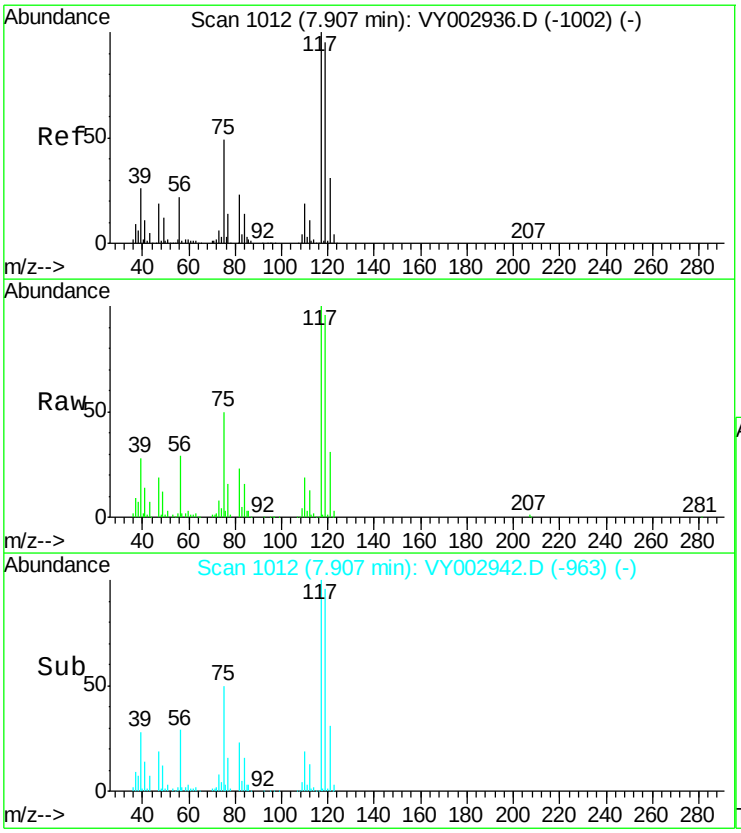
#37
Ethyl Acetate
Concen: 19.545 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 43 Resp: 49075

Ion	Ratio	Lower	Upper
43	100		
61	14.8	12.3	18.5
70	11.4	9.7	14.5

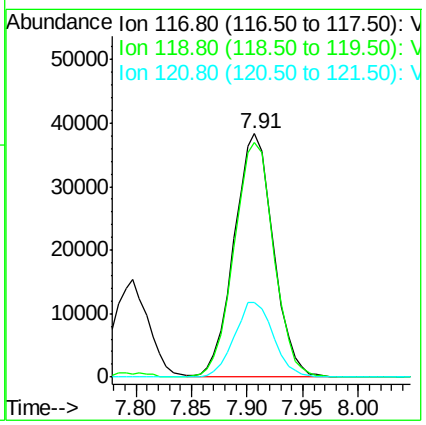


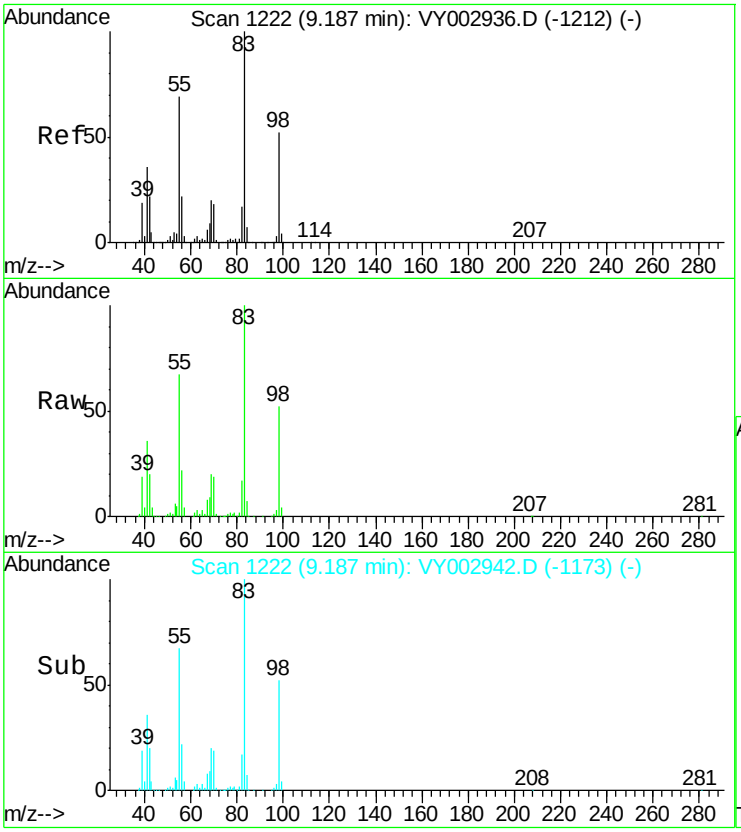


#38
Carbon Tetrachloride
Concen: 18.885 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:117 Resp: 94114

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.1	114.1
121	30.9	24.8	37.2



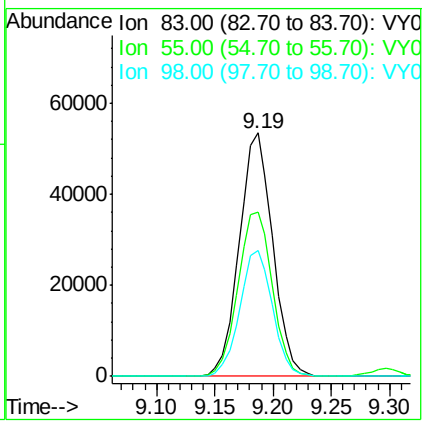


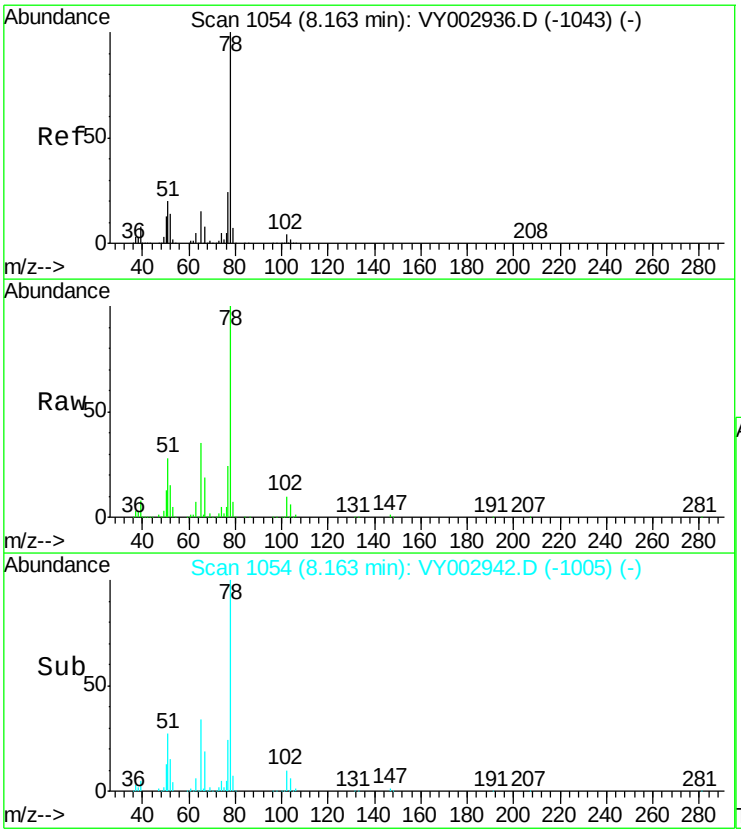
#39
Methylcyclohexane
Concen: 17.999 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 83 Resp: 107292

Ion	Ratio	Lower	Upper
83	100		
55	67.5	55.0	82.4
98	51.6	41.4	62.2

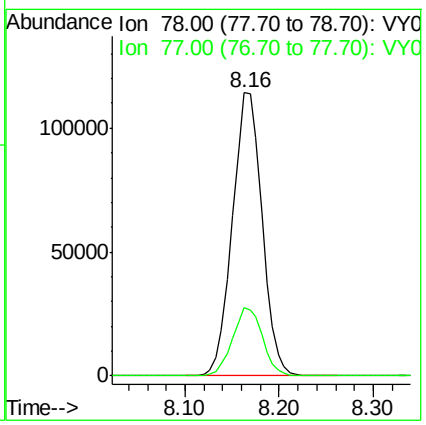


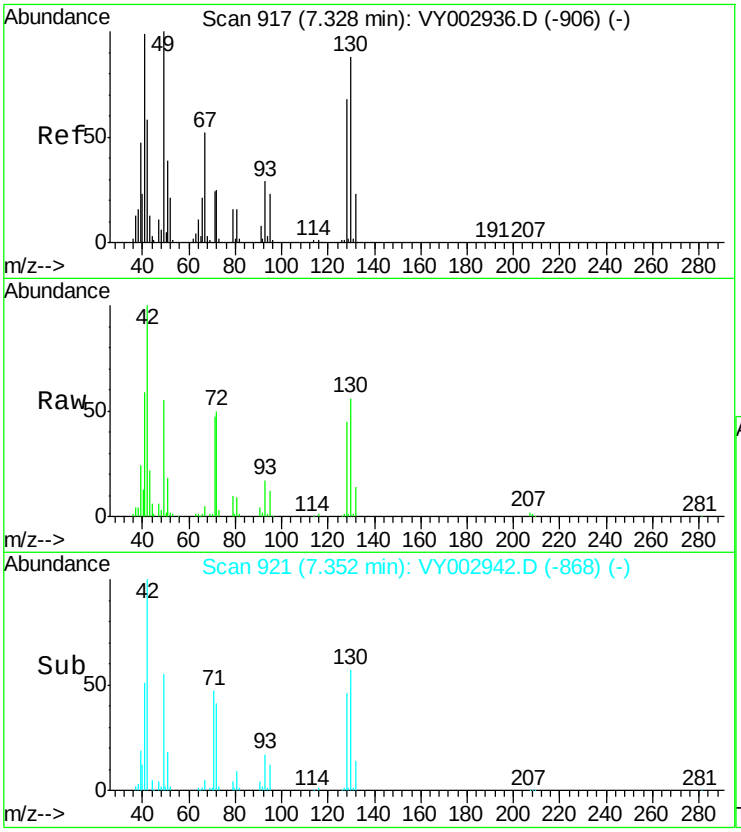


#40
Benzene
Concen: 18.672 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 78 Resp: 251373

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.3	28.9



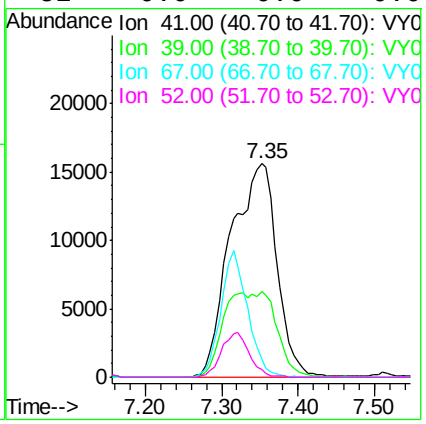


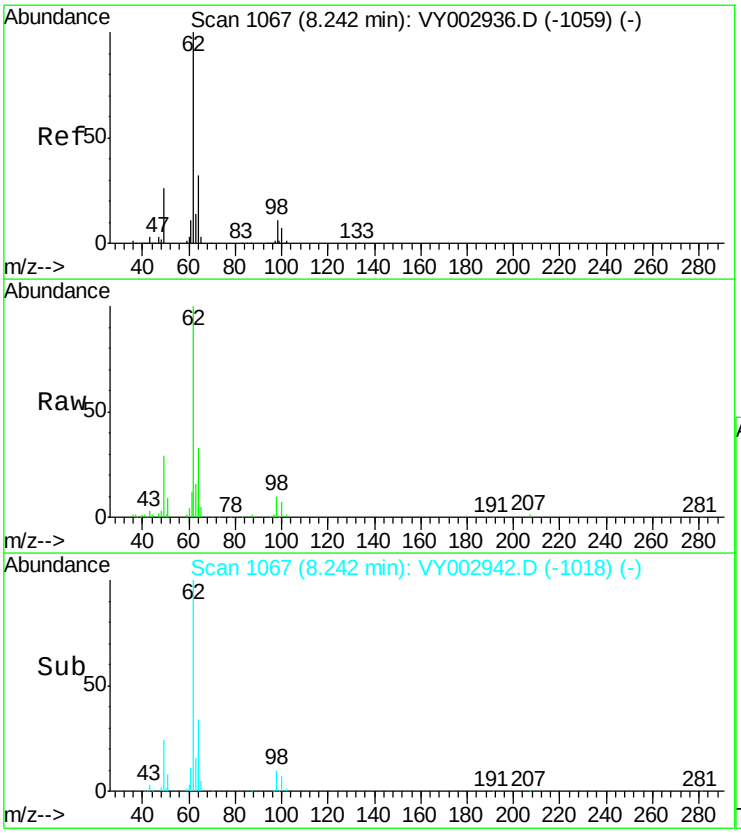
#41
Methacrylonitrile
Concen: 52.162 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 41 Resp: 65572

Ion	Ratio	Lower	Upper
41	100		
39	0.0	96.6	144.8#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

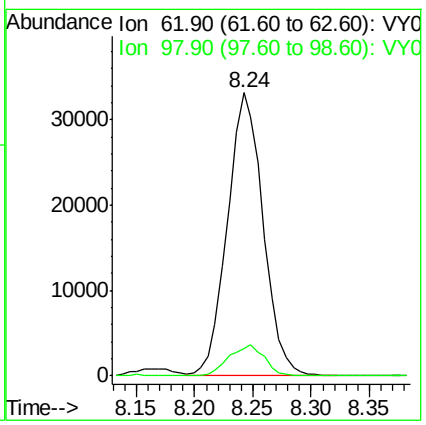


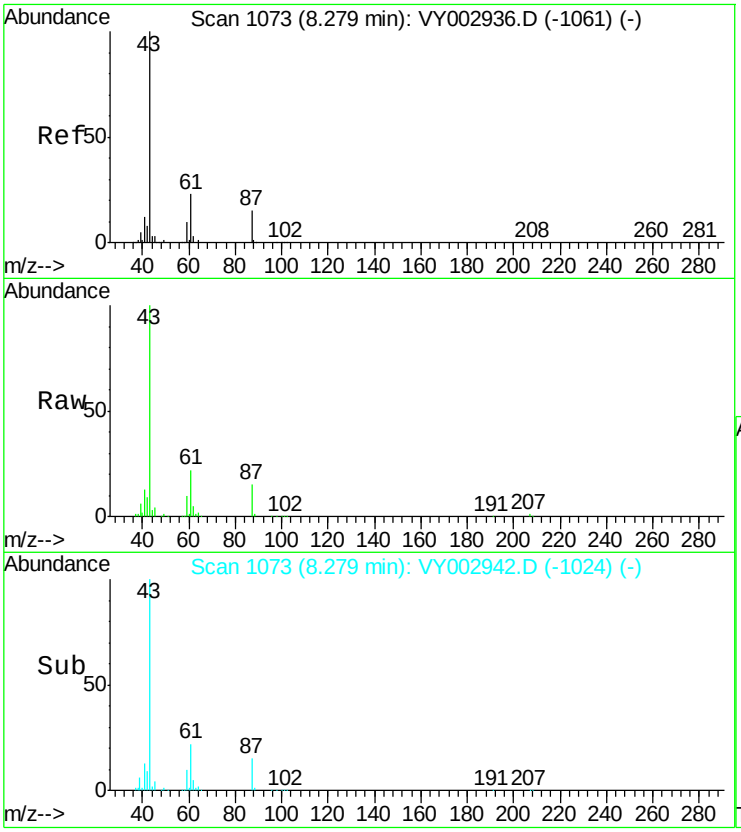


#42
1,2-Dichloroethane
Concen: 18.939 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 62 Resp: 70767

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	22.6



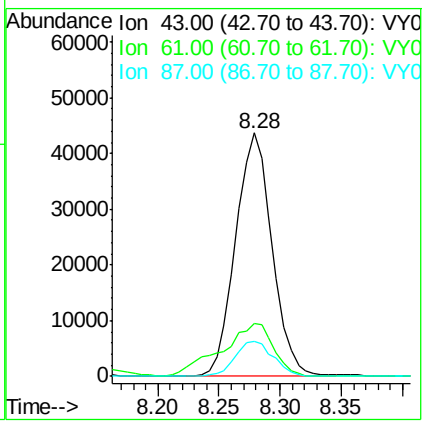


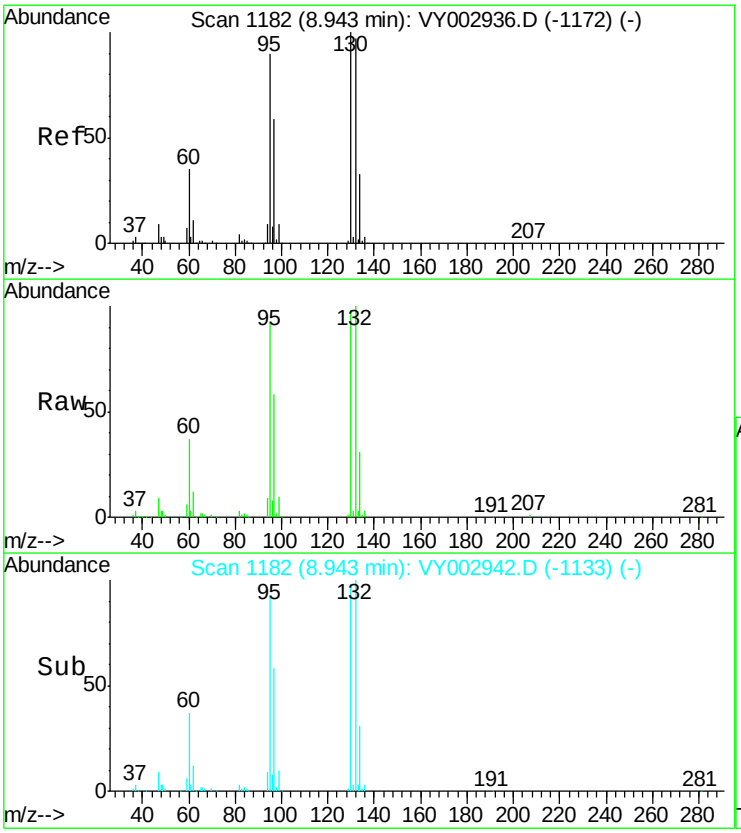
#43
Isopropyl Acetate
Concen: 19.401 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 43 Resp: 90713

Ion	Ratio	Lower	Upper
43	100		
61	31.0	25.0	37.4
87	15.0	12.6	18.8

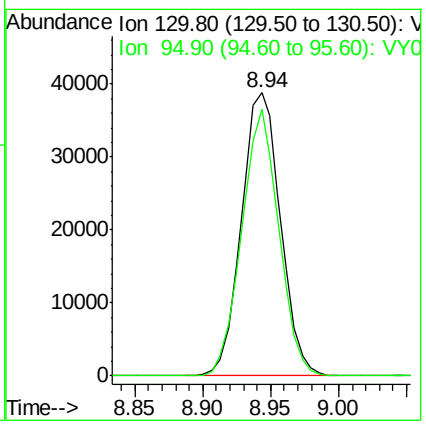


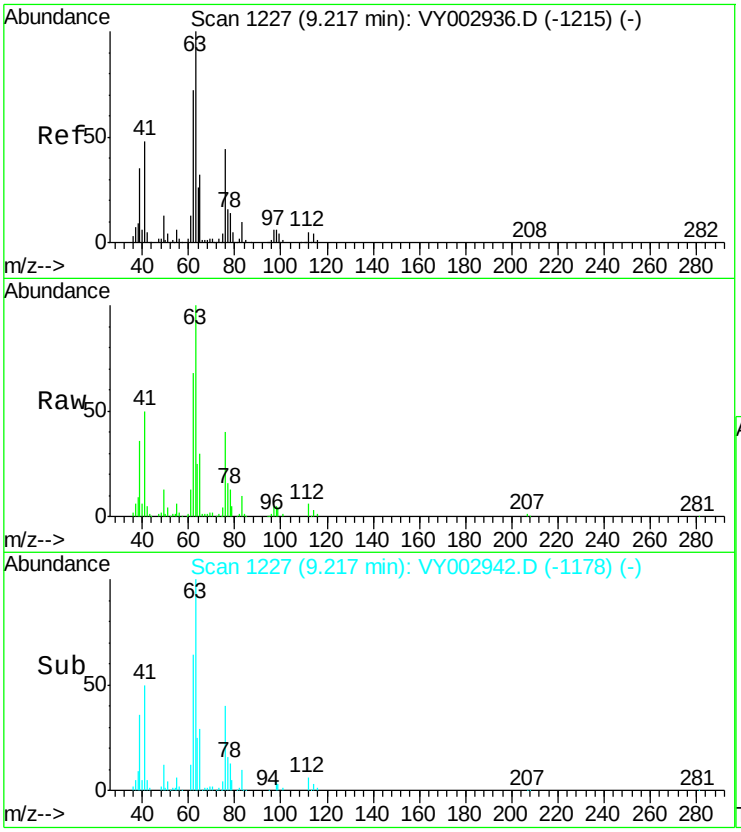


#44
Trichloroethene
Concen: 18.692 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:130 Resp: 77949

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	179.6



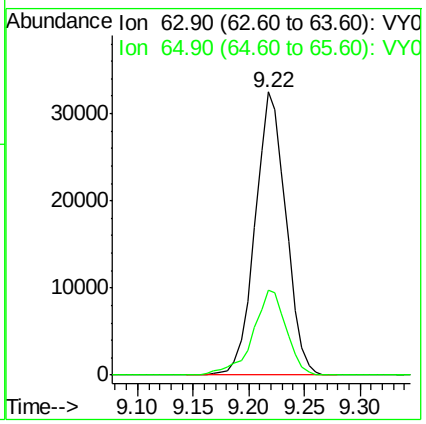


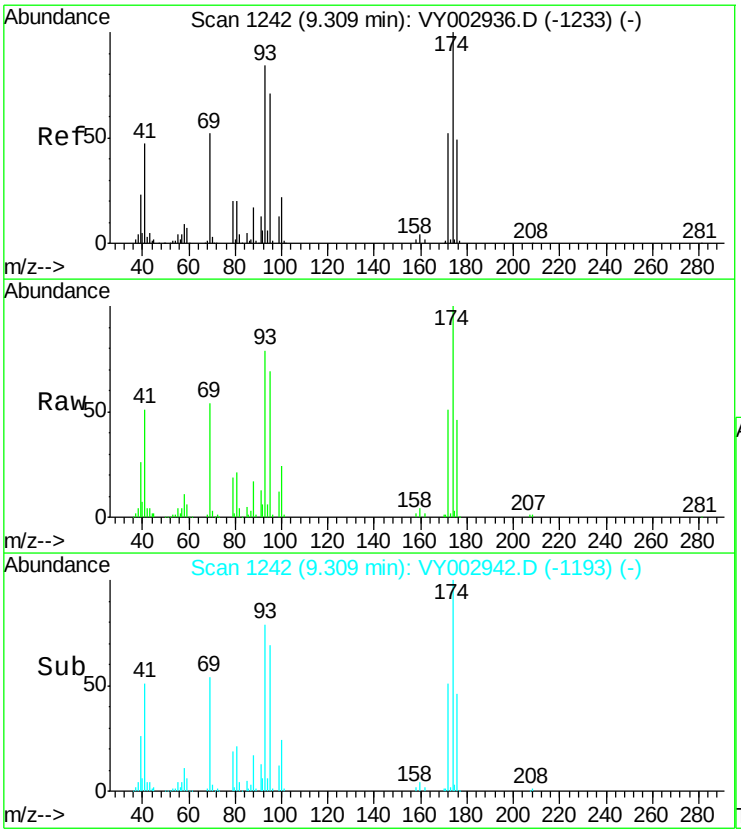
#45
1,2-Dichloropropane
Concen: 19.399 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 63 Resp: 62804

Ion	Ratio	Lower	Upper
63	100		
65	30.2	25.5	38.3

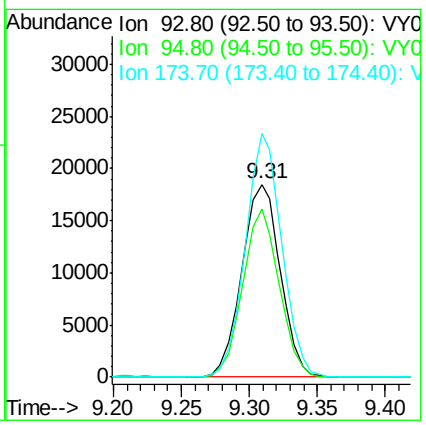


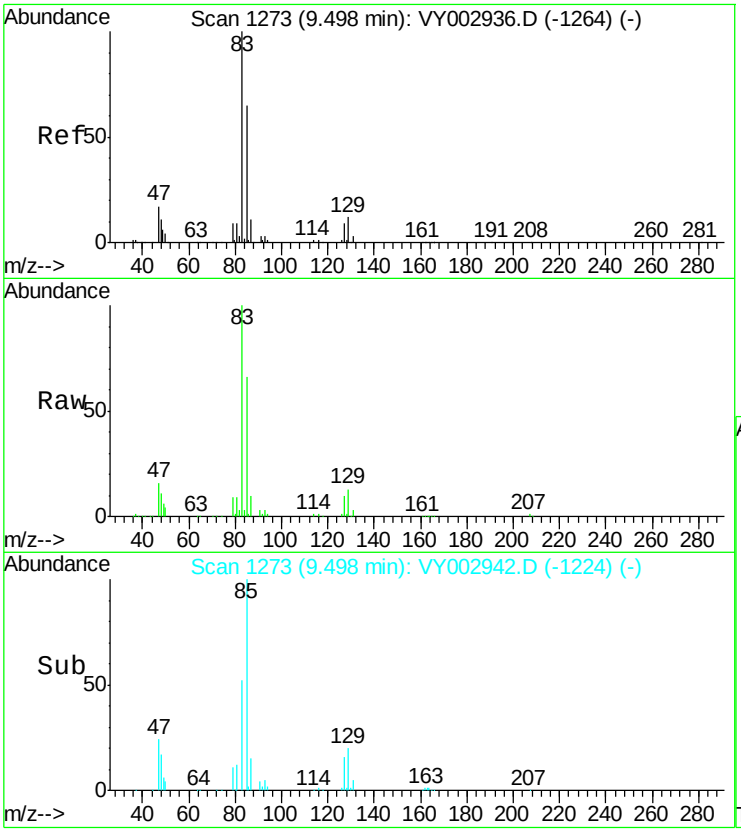


#46
Dibromomethane
Concen: 18.888 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 93 Resp: 36511

Ion	Ratio	Lower	Upper
93	100		
95	83.2	66.4	99.6
174	120.3	95.1	142.7



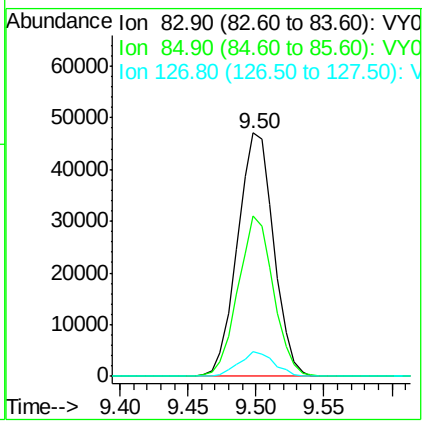


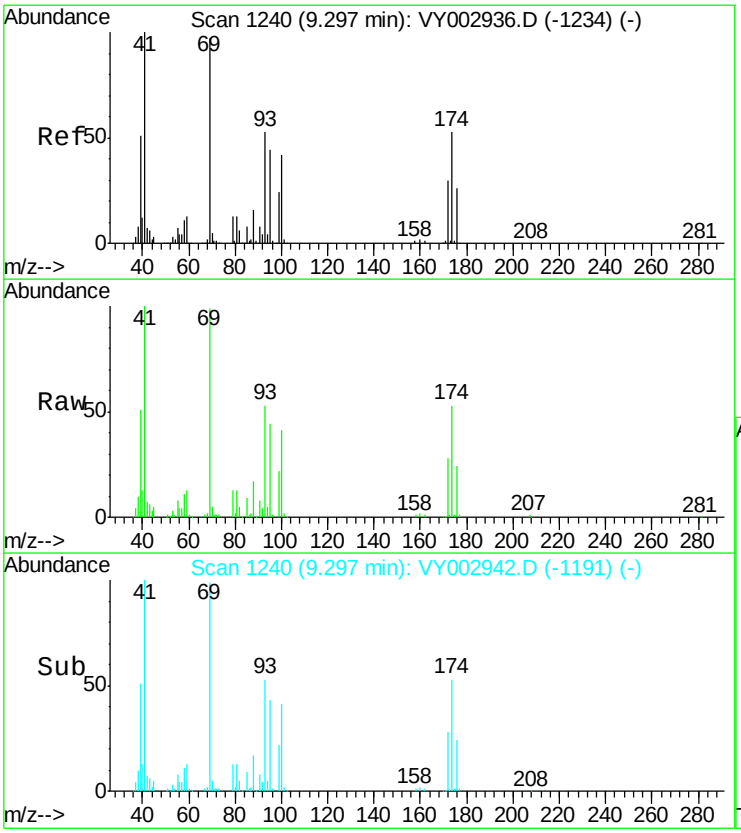
#47
Bromodichloromethane
Concen: 19.379 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 83 Resp: 87461

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.9	77.9
127	10.4	7.4	11.0

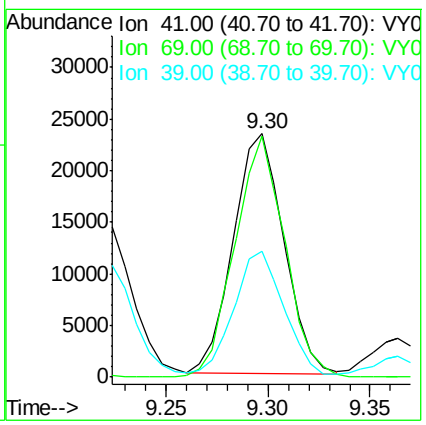


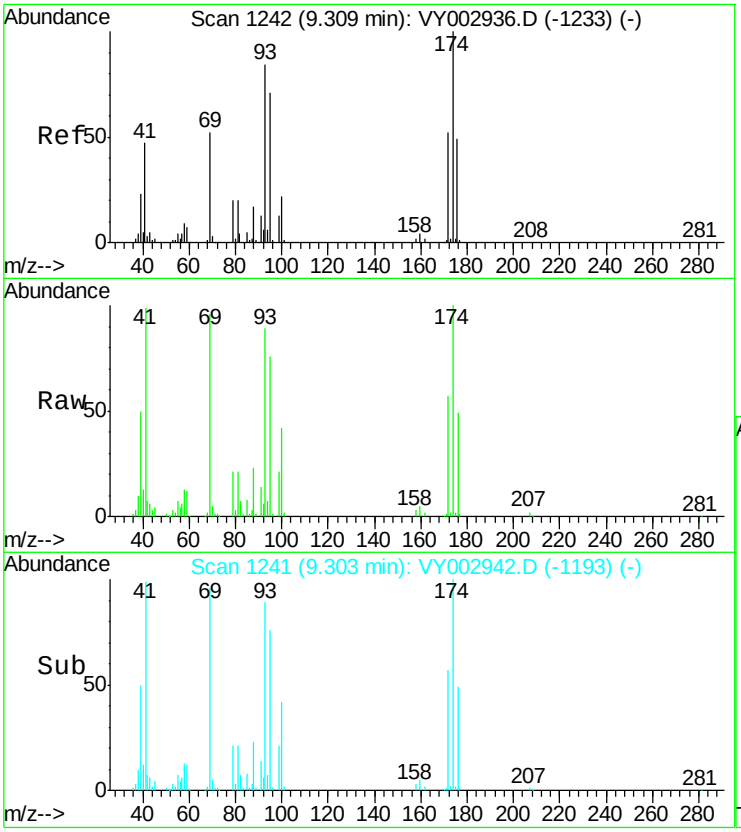


#48
Methyl methacrylate
Concen: 19.116 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 41 Resp: 40105

Ion	Ratio	Lower	Upper
41	100		
69	99.0	79.4	119.0
39	52.8	41.1	61.7



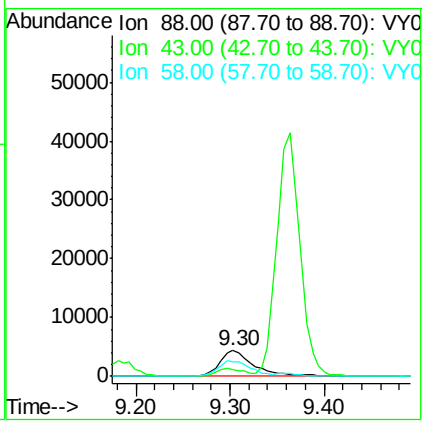


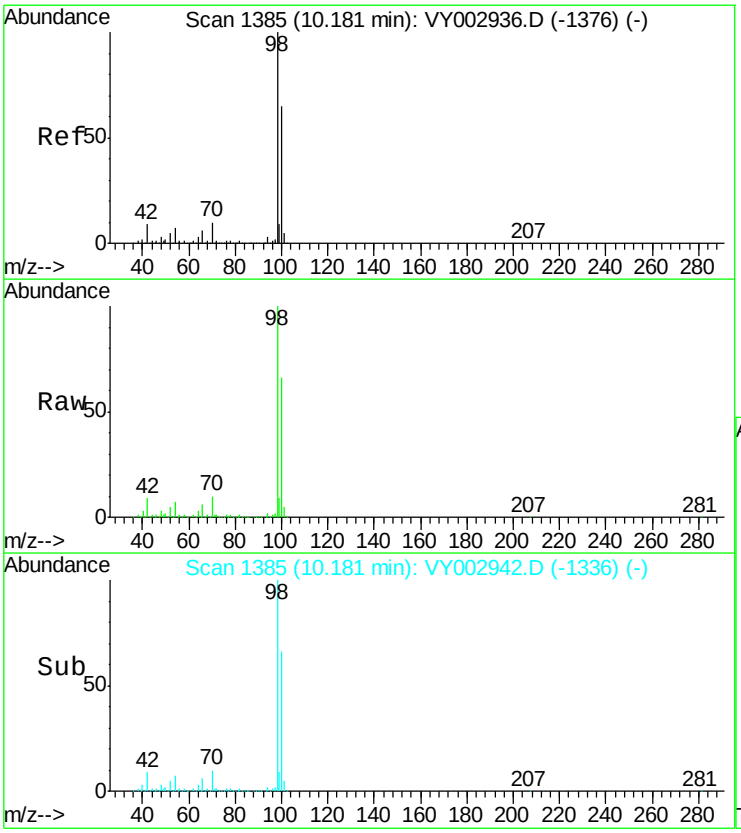
#49
1,4-Dioxane
Concen: 386.350 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 88 Resp: 10946

Ion	Ratio	Lower	Upper
88	100		
43	26.7	21.0	31.6
58	68.6	51.5	77.3

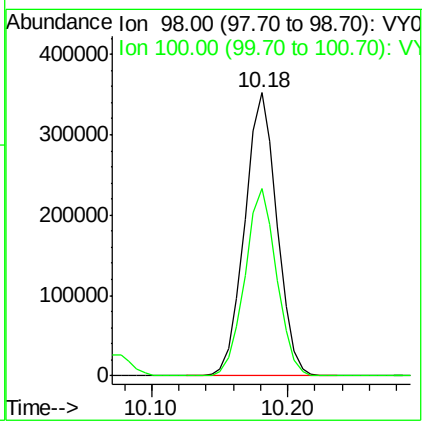


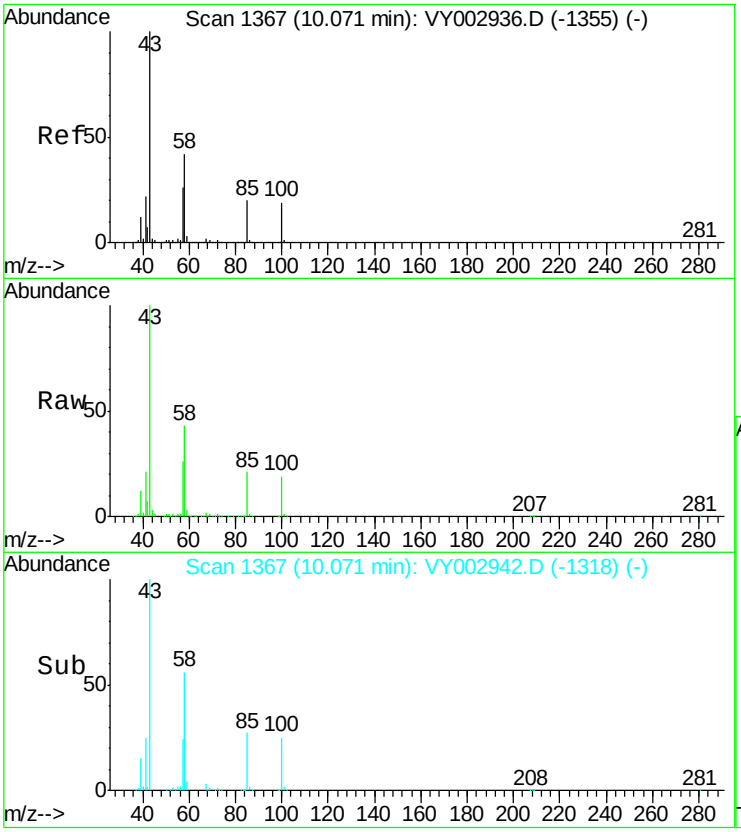


#50
Toluene-d8
Concen: 47.131 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 98 Resp: 585465

Ion	Ratio	Lower	Upper
98	100		
100	65.2	51.9	77.9



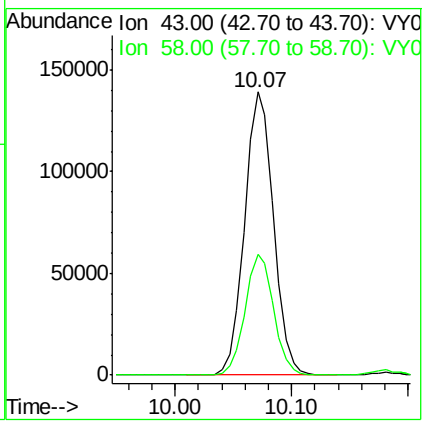


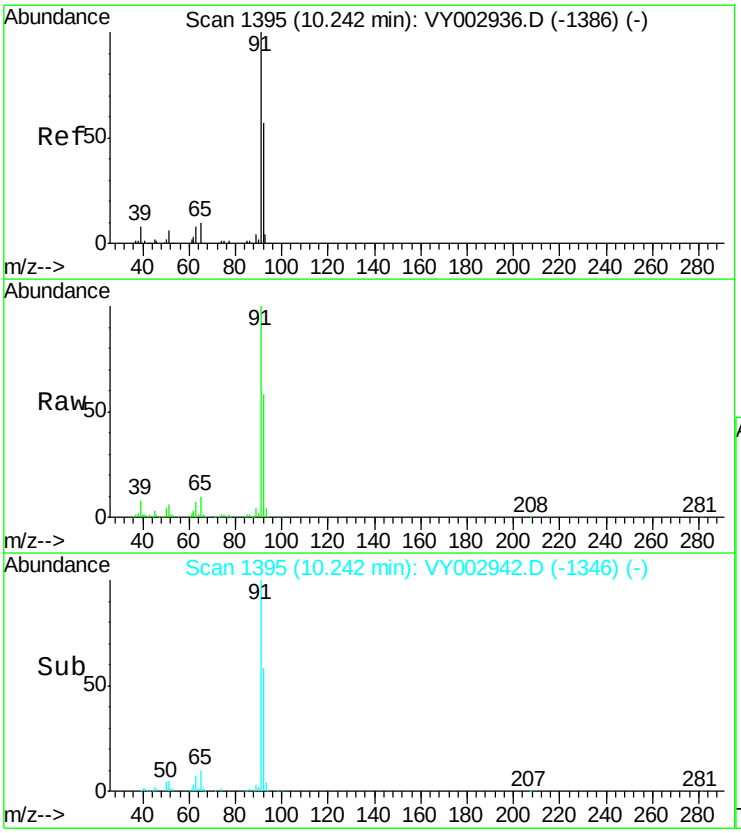
#51
4-Methyl-2-Pentanone
Concen: 96.813 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 43 Resp: 239880

Ion	Ratio	Lower	Upper
43	100		
58	42.2	33.9	50.9

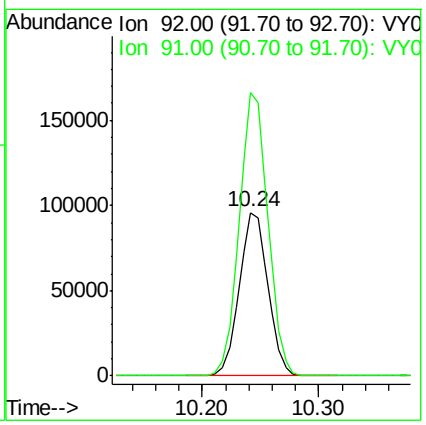


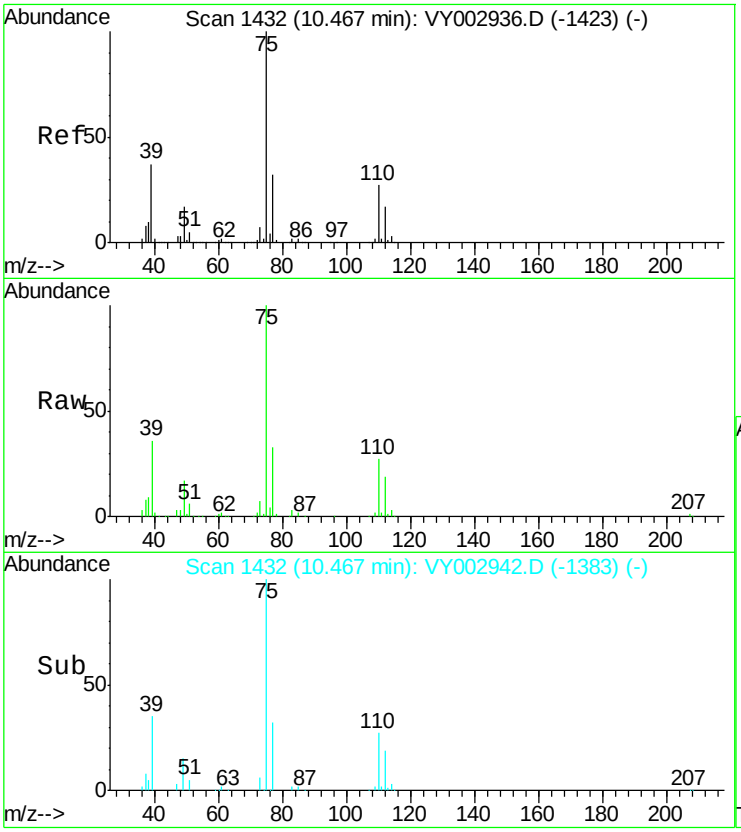


#52
Toluene
Concen: 18.868 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 92 Resp: 164397

Ion	Ratio	Lower	Upper
92	100		
91	173.6	139.3	208.9



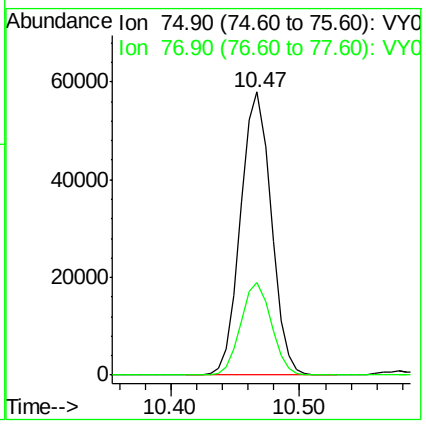


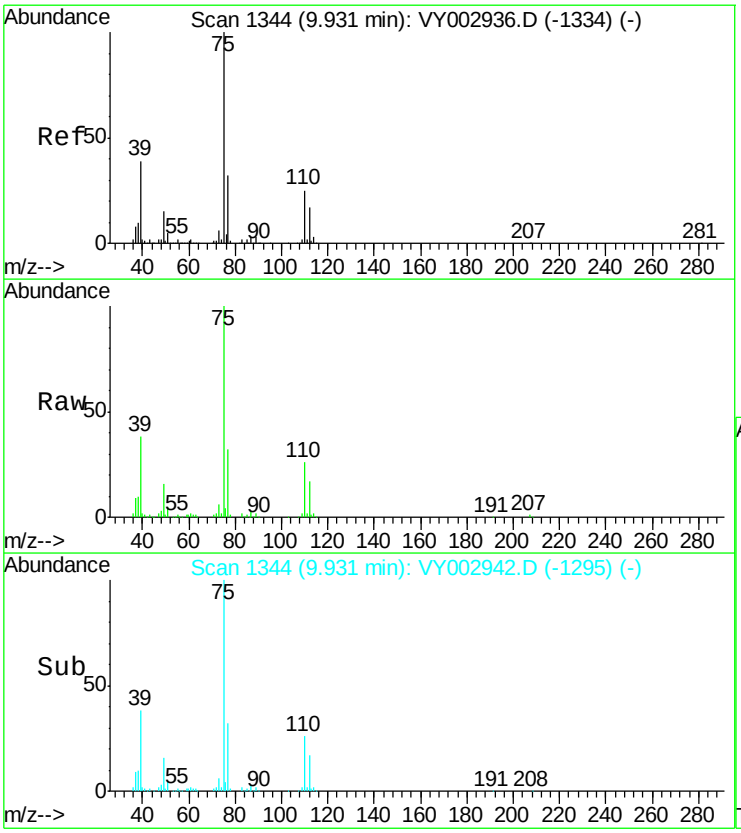
#53
t-1,3-Dichloropropene
Concen: 19.397 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 75 Resp: 95144

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.3	37.9

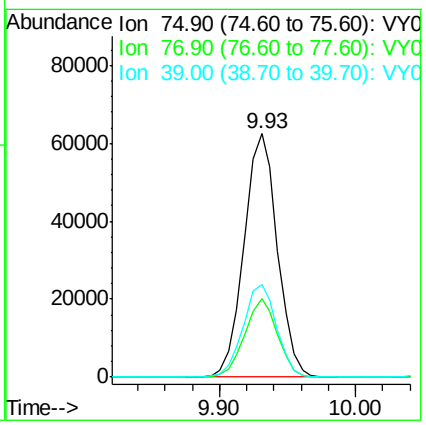


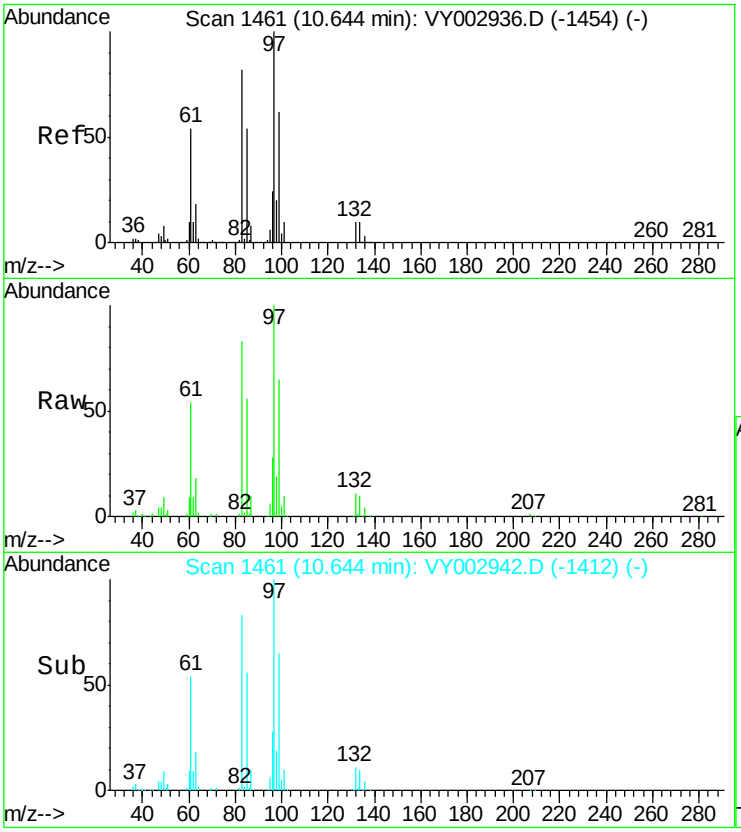


#54
cis-1,3-Dichloropropene
Concen: 19.289 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 75 Resp: 107097

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.2
39	37.8	31.4	47.0



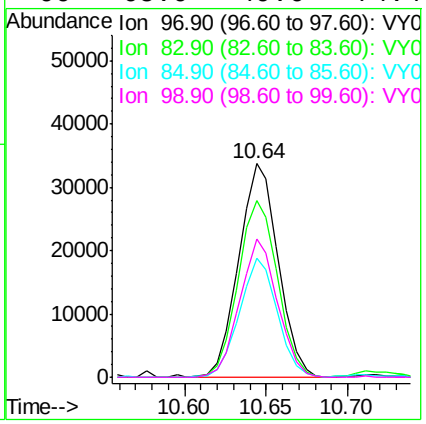


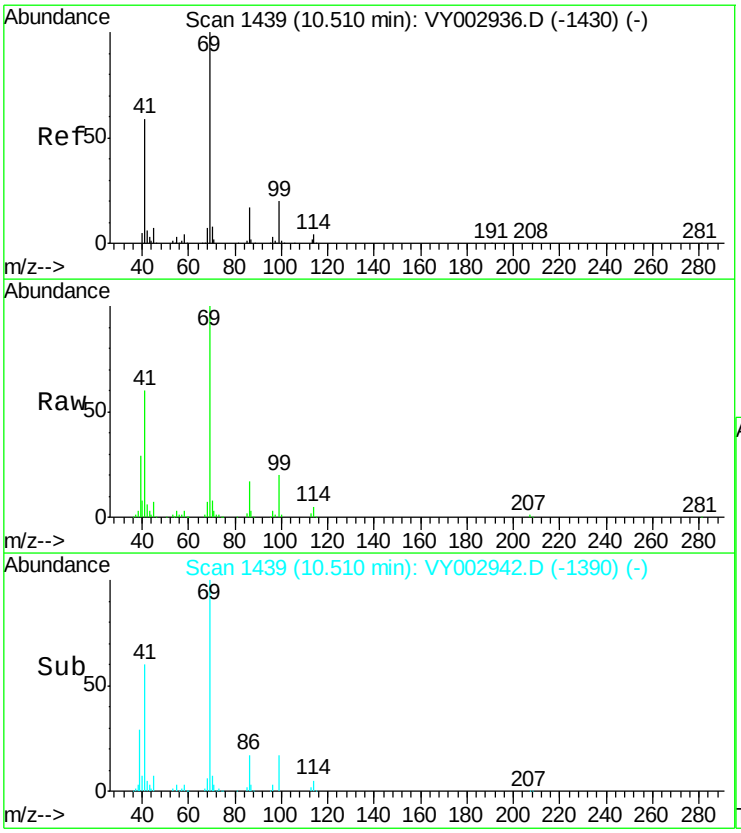
#55
1,1,2-Trichloroethane
Concen: 19.672 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 97 Resp: 56711

Ion	Ratio	Lower	Upper
97	100		
83	82.7	65.9	98.9
85	55.6	43.1	64.7
99	65.0	49.6	74.4

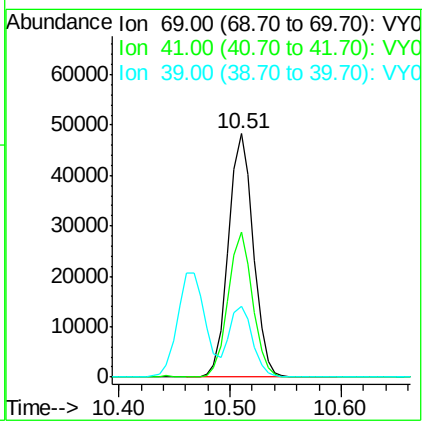


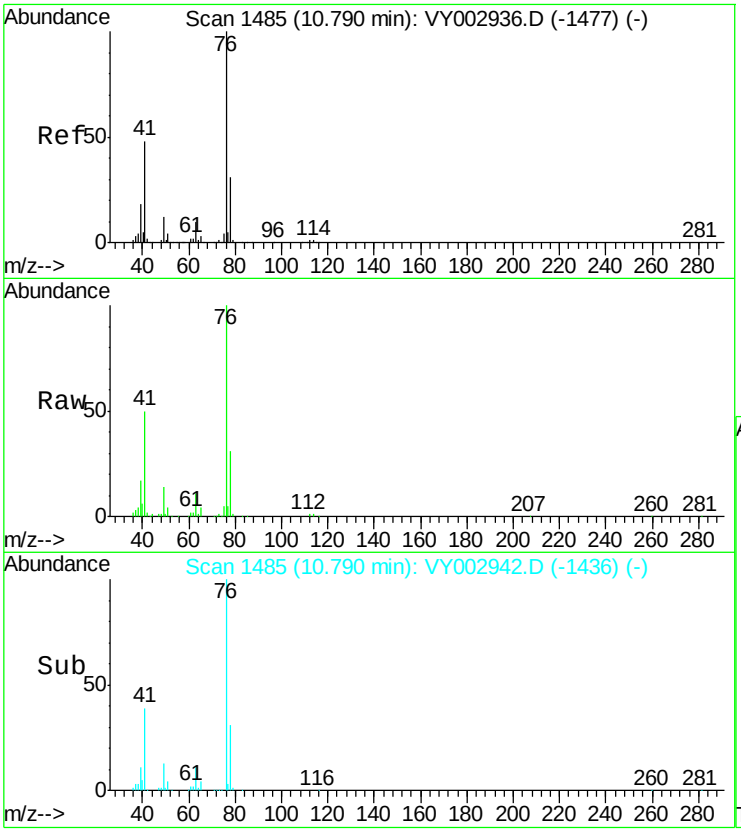


#56
Ethyl methacrylate
Concen: 19.250 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 69 Resp: 74804

Ion	Ratio	Lower	Upper
69	100		
41	57.9	46.4	69.6
39	27.2	21.4	32.0



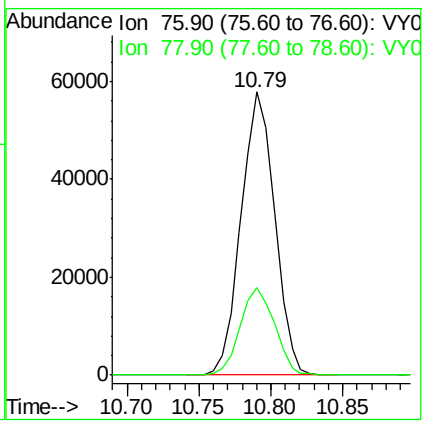


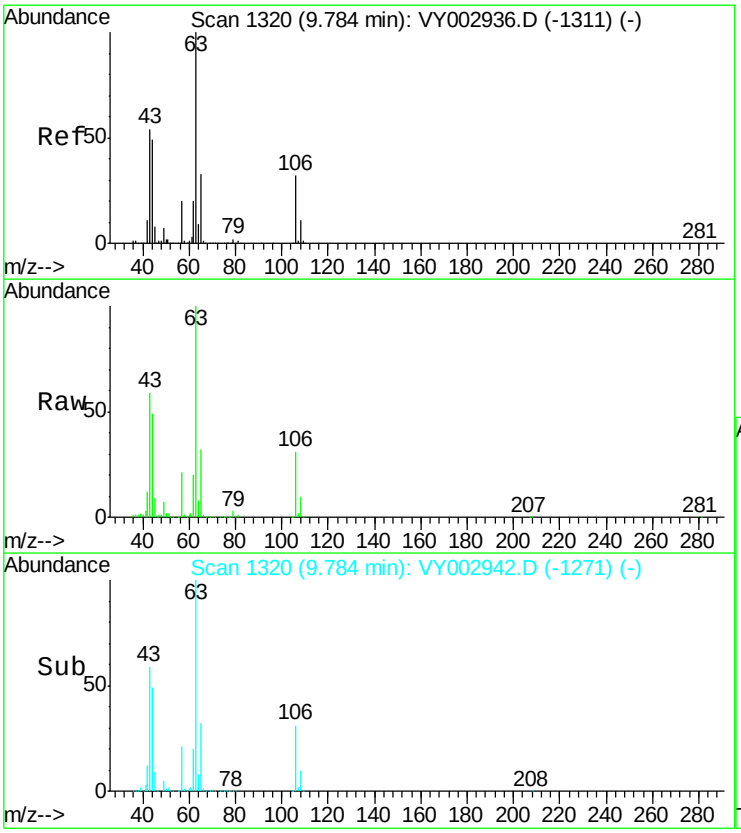
#57
1,3-Dichloropropane
Concen: 19.432 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 76 Resp: 93416

Ion	Ratio	Lower	Upper
76	100		
78	31.8	25.4	38.2

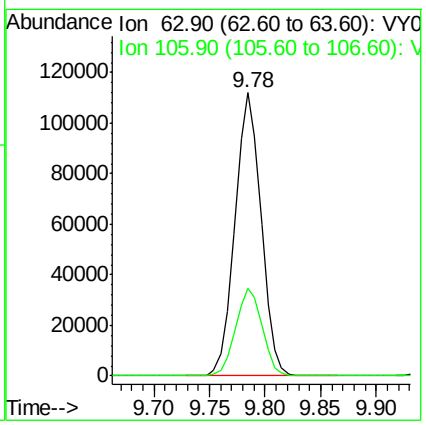


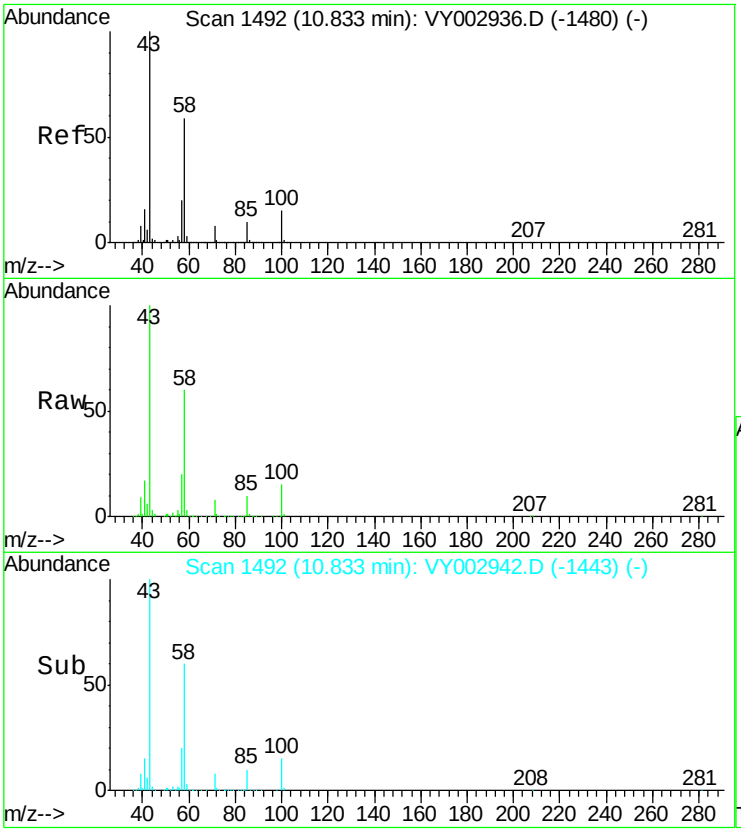


#58
2-Chloroethyl Vinyl ether
Concen: 93.715 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 63 Resp: 181384

Ion	Ratio	Lower	Upper
63	100		
106	31.4	25.6	38.4



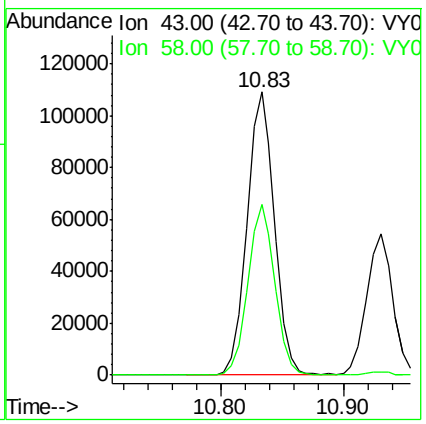


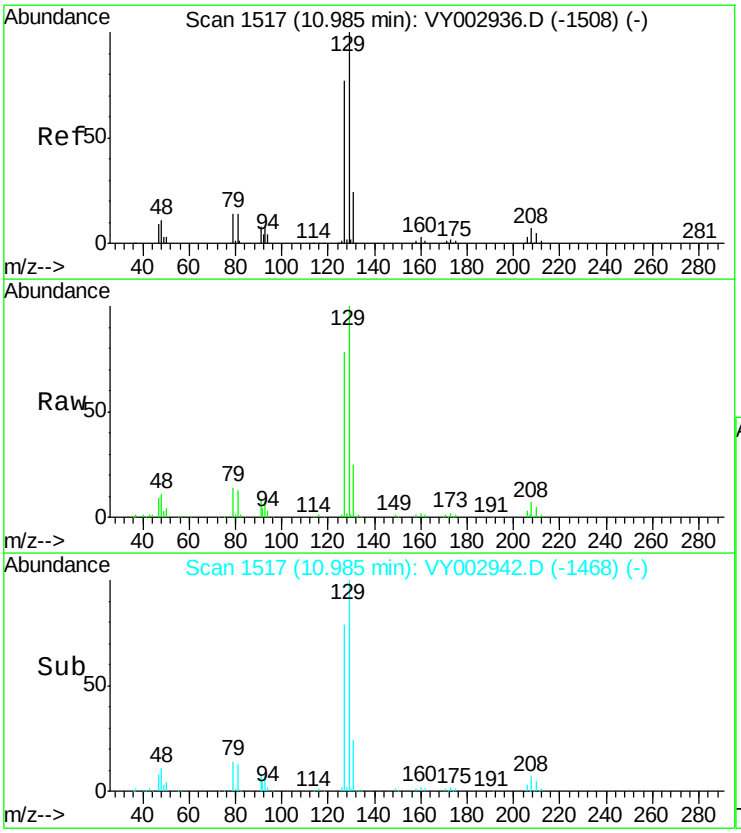
#59
2-Hexanone
Concen: 97.629 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 43 Resp: 170069

Ion	Ratio	Lower	Upper
43	100		
58	59.3	29.7	89.1

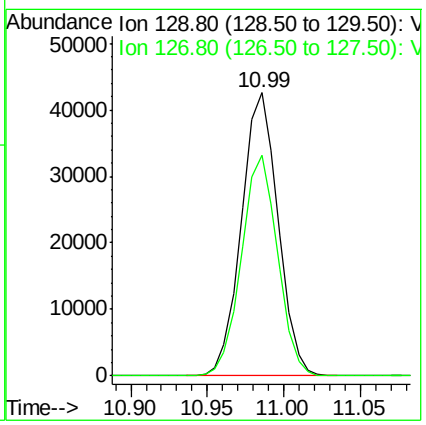


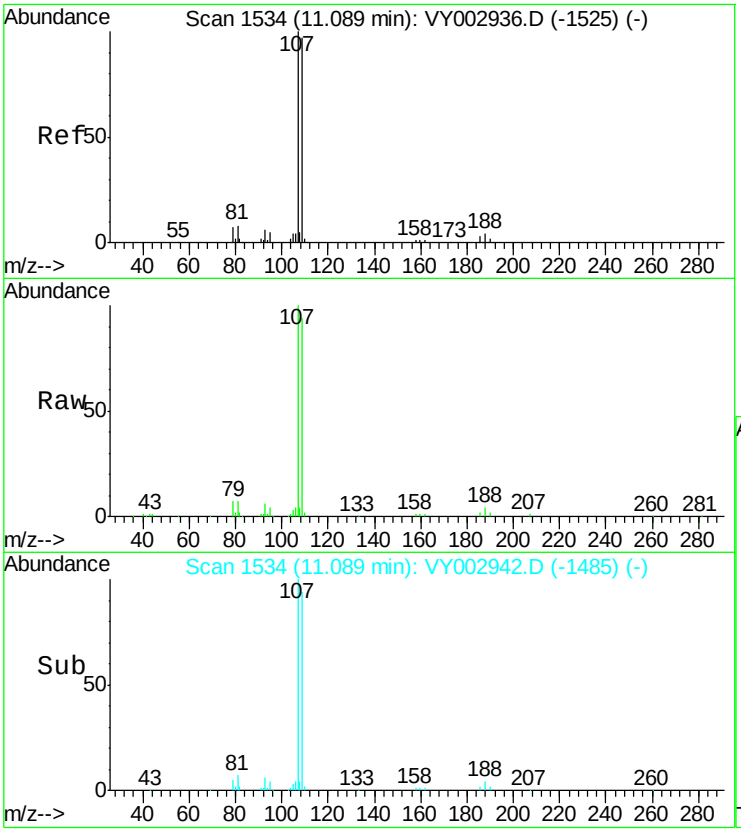


#60
Dibromochloromethane
Concen: 19.237 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:129 Resp: 70724

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.9	116.6



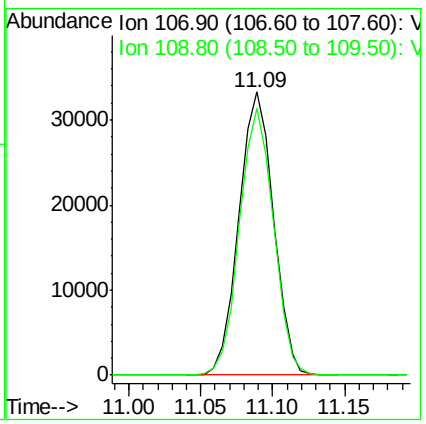


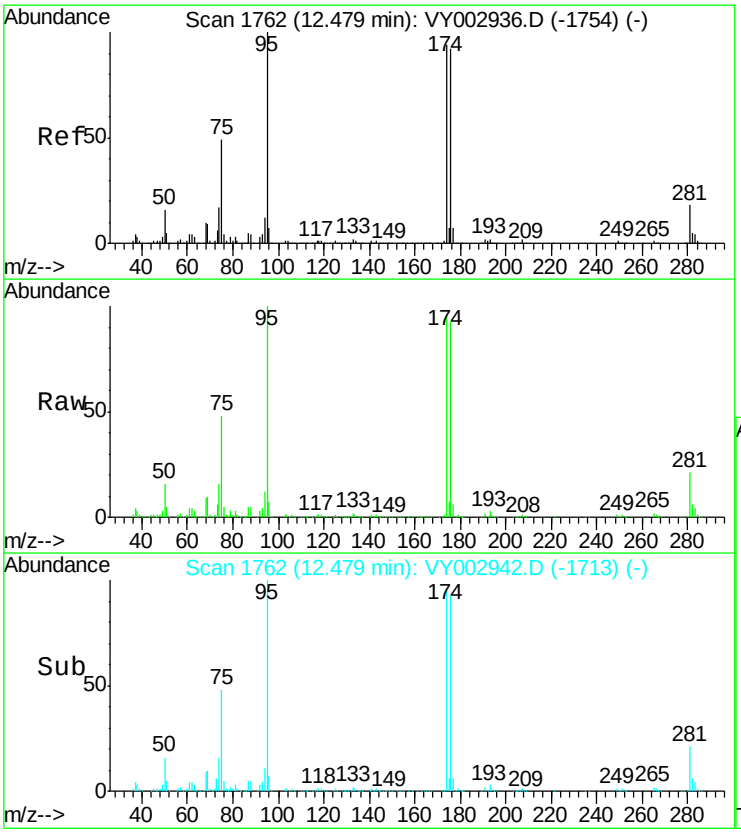
#61
1,2-Dibromoethane
Concen: 19.347 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion:107 Resp: 55333

Ion	Ratio	Lower	Upper
107	100		
109	92.9	76.6	114.8

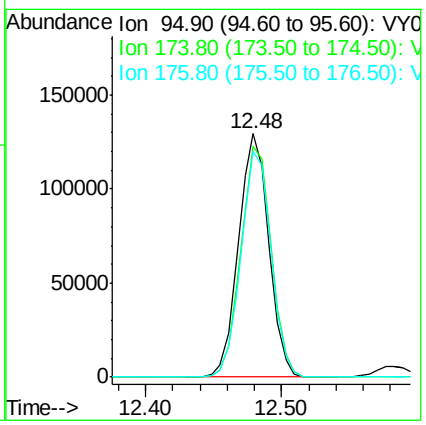


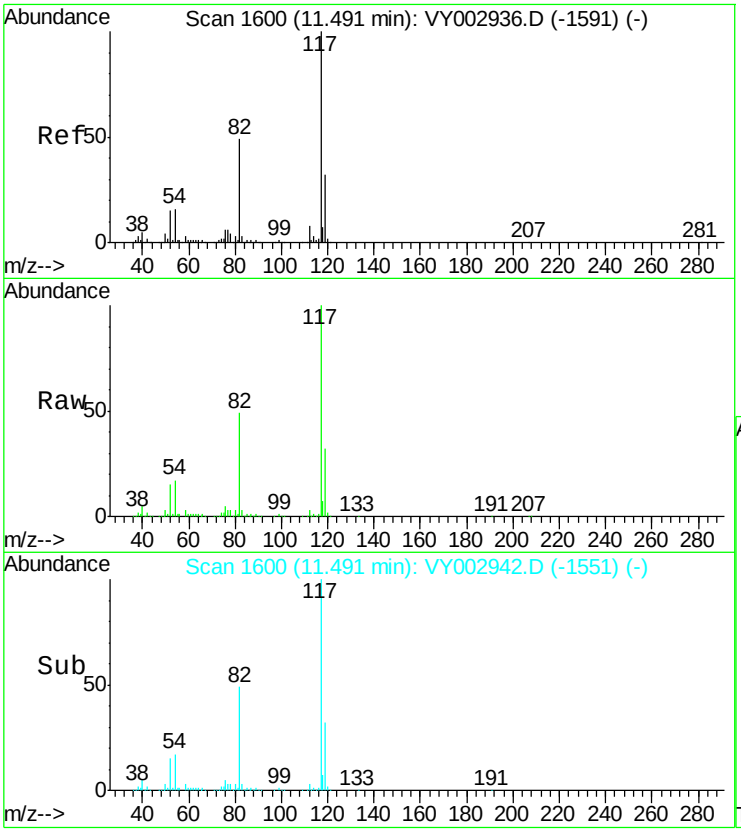


#62
4-Bromofluorobenzene
Concen: 46.493 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 95 Resp: 200337

Ion	Ratio	Lower	Upper
95	100		
174	95.8	0.0	191.2
176	92.8	0.0	186.0



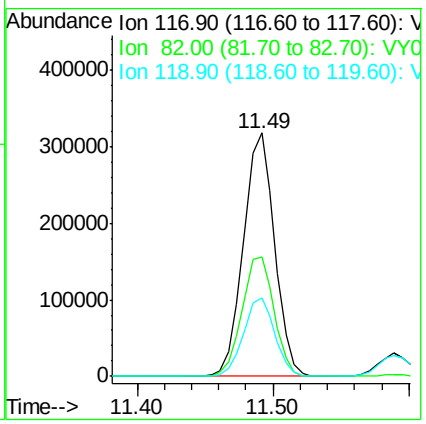


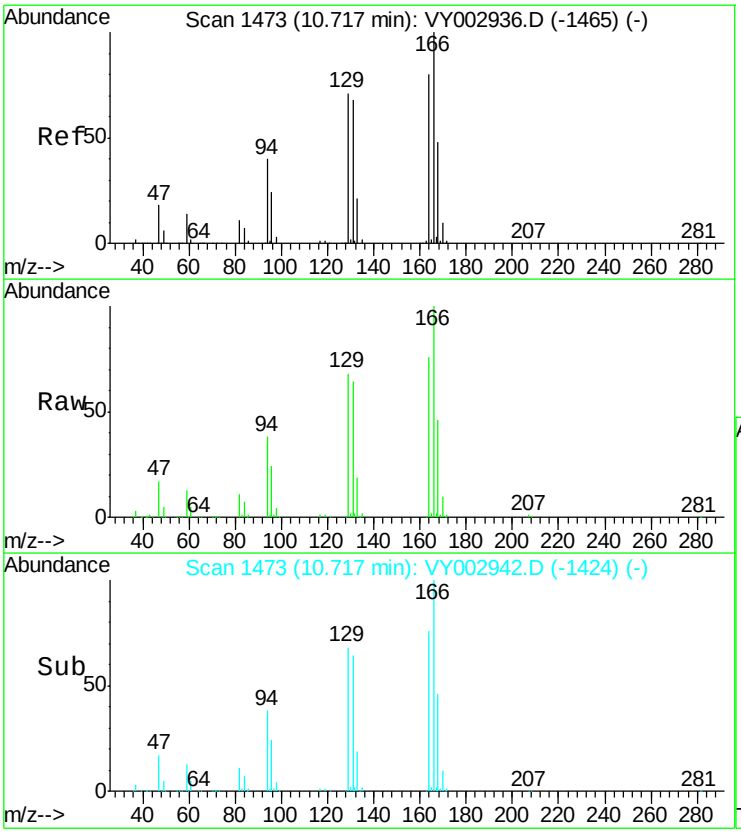
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion:117 Resp: 510217

Ion	Ratio	Lower	Upper
117	100		
82	49.3	39.4	59.0
119	32.0	25.4	38.0

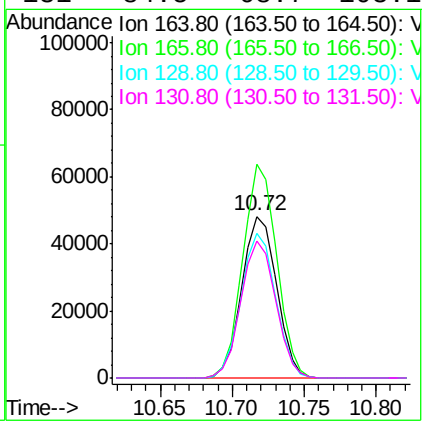


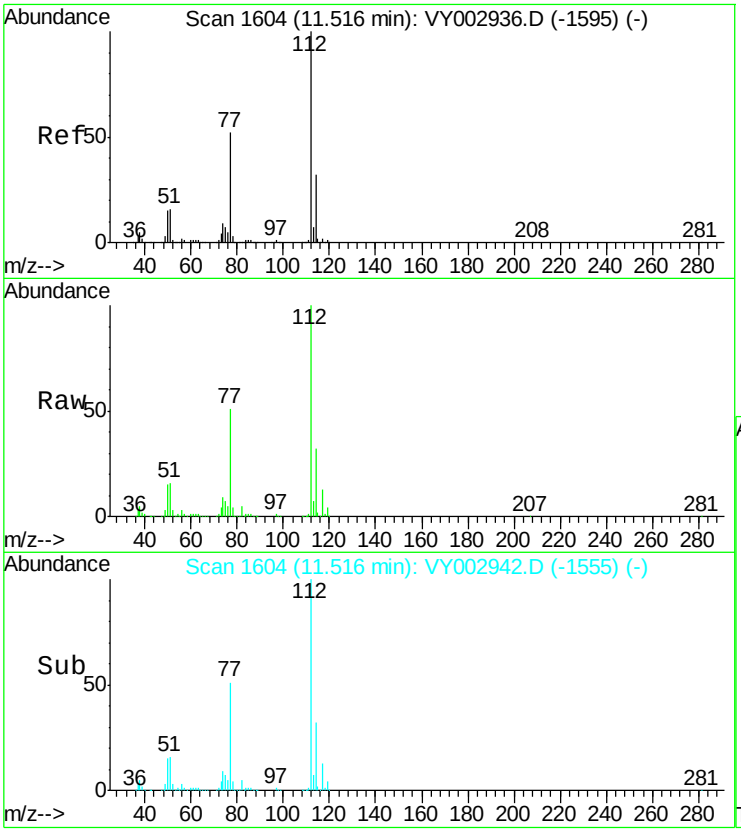


#64
Tetrachloroethene
Concen: 18.954 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:164 Resp: 80584

Ion	Ratio	Lower	Upper
164	100		
166	132.1	100.5	150.7
129	89.3	71.1	106.7
131	84.5	68.7	103.1



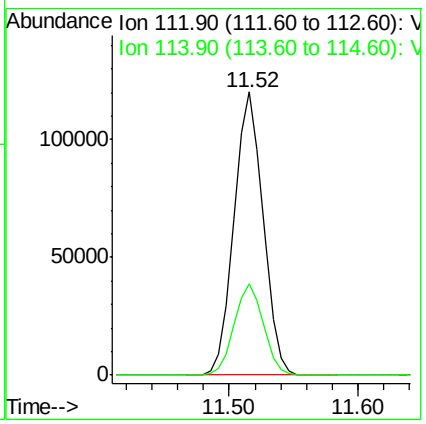


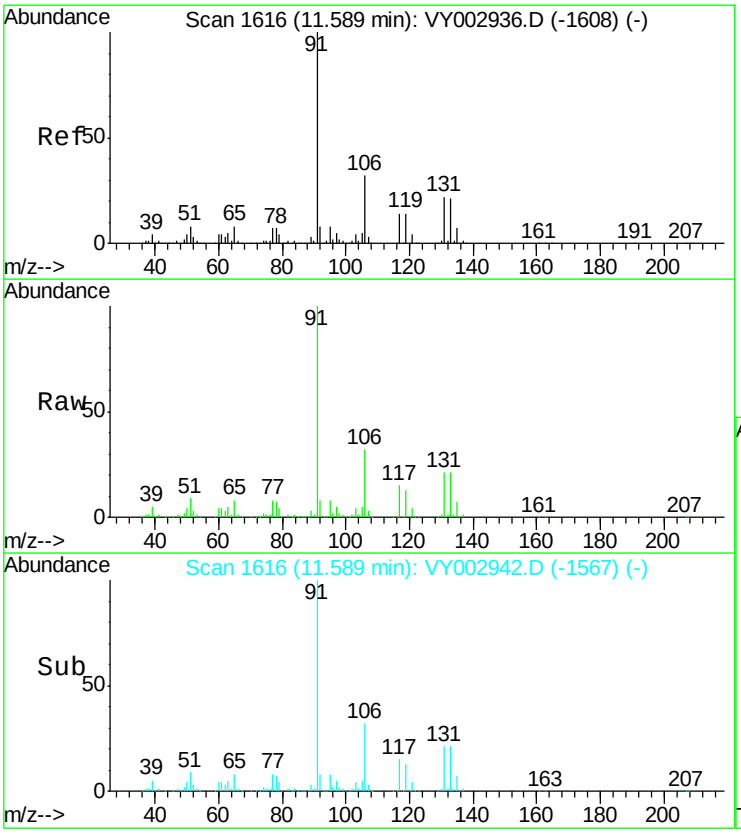
#65
Chlorobenzene
Concen: 19.485 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion:112 Resp: 188186

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.0	39.0

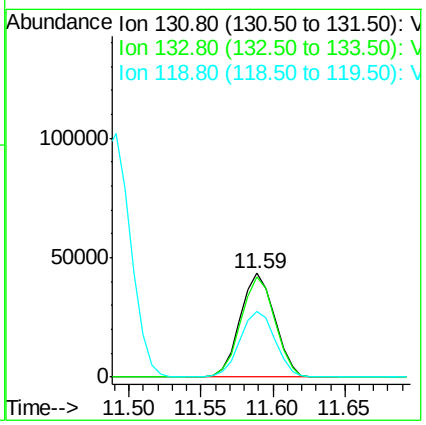


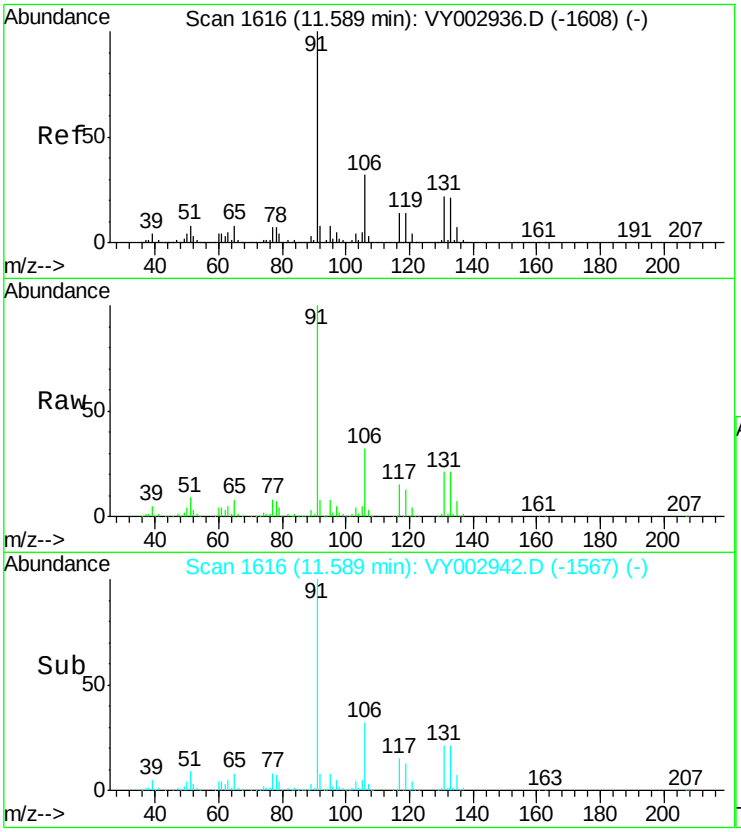


#66
1,1,1,2-Tetrachloroethane
Concen: 19.736 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:131 Resp: 72048

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.7	143.1
119	63.9	31.5	94.5



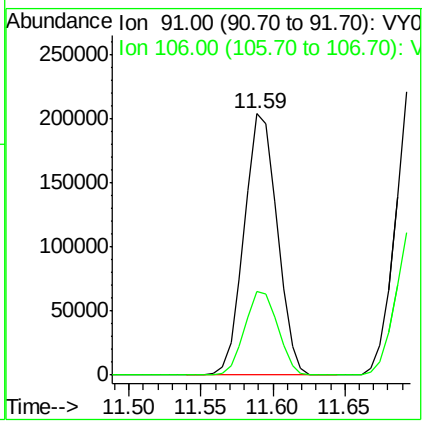


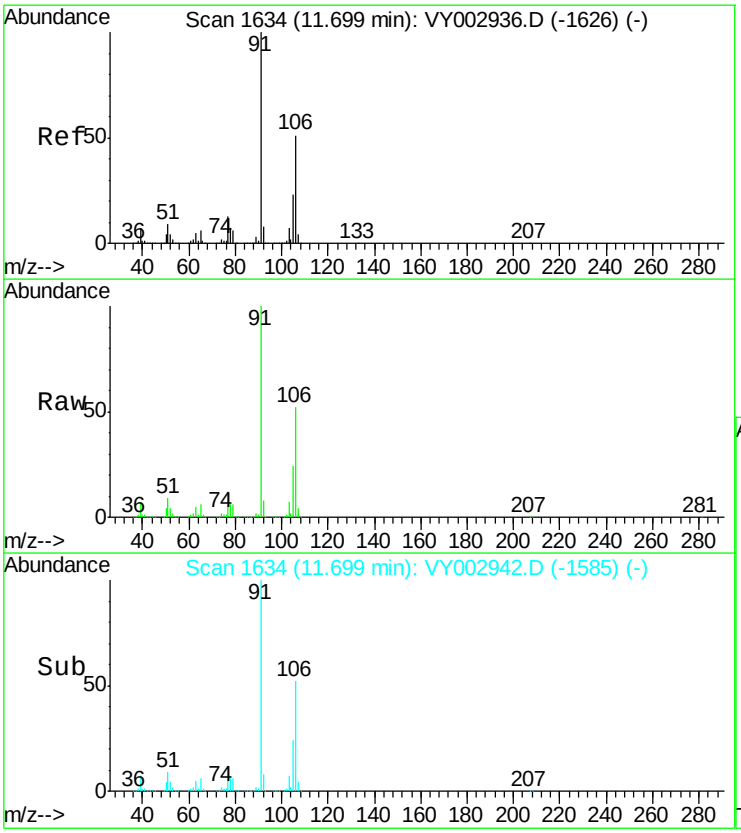
#67
Ethyl Benzene
Concen: 19.421 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 91 Resp: 323536

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.8	38.8

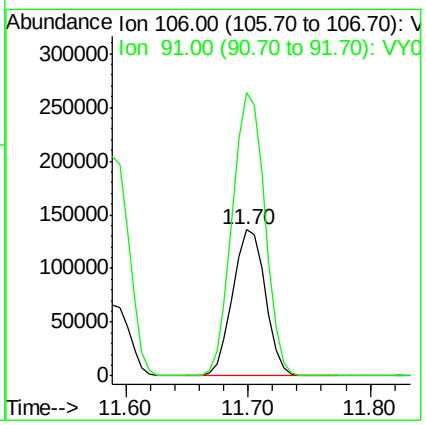


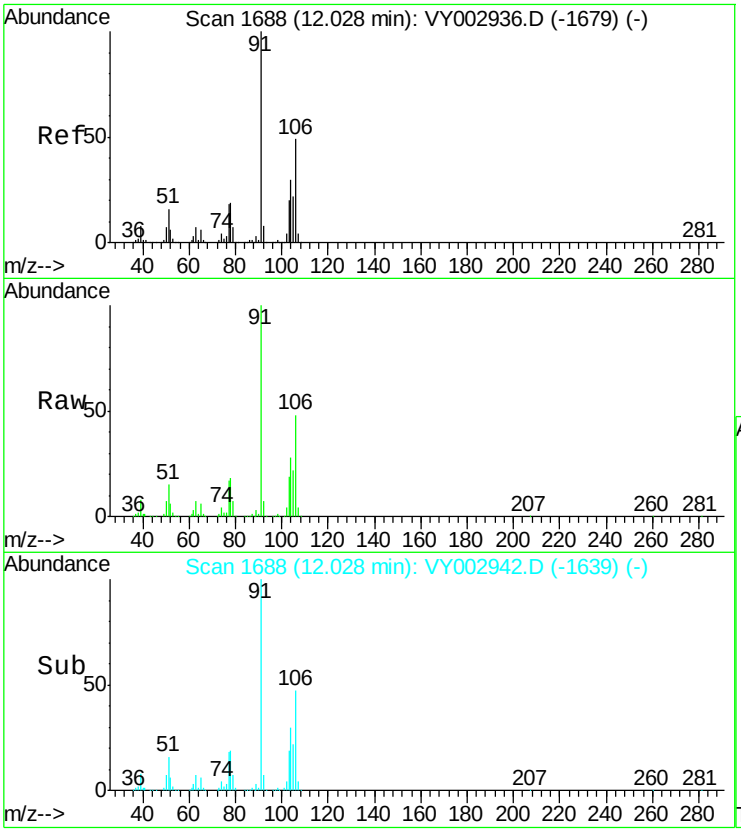


#68
m/p-Xylenes
Concen: 38.881 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:106 Resp: 251698

Ion	Ratio	Lower	Upper
106	100		
91	193.4	155.9	233.9



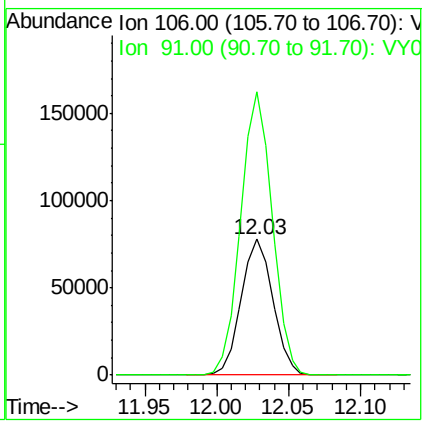


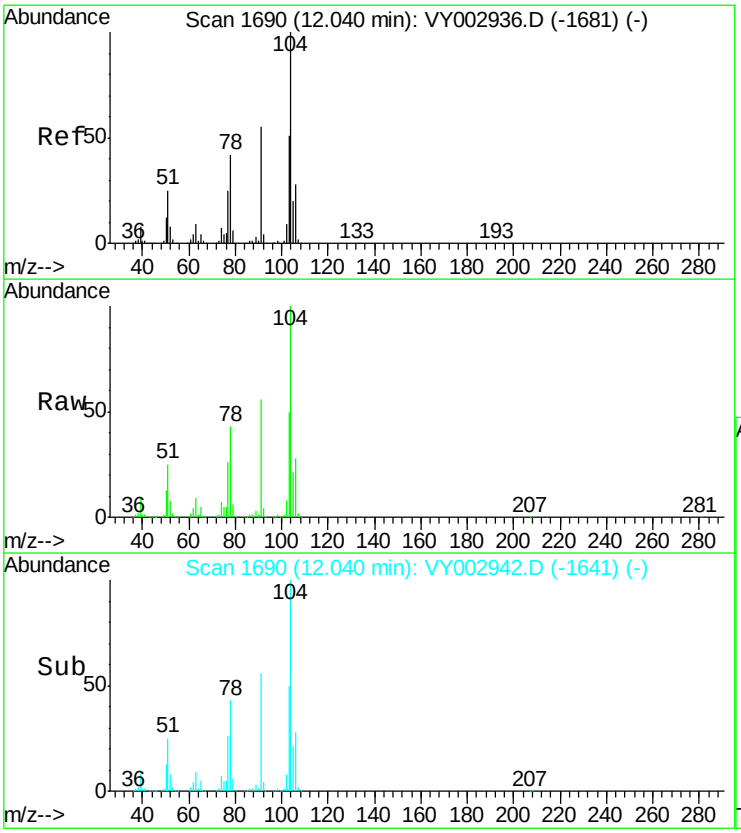
#69
o-Xylene
Concen: 19.493 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:106 Resp: 118948

Ion	Ratio	Lower	Upper
106	100		
91	206.7	102.1	306.1

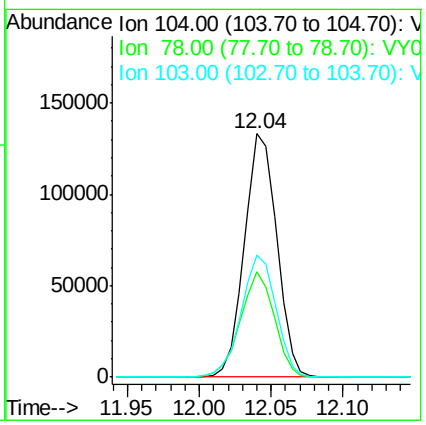


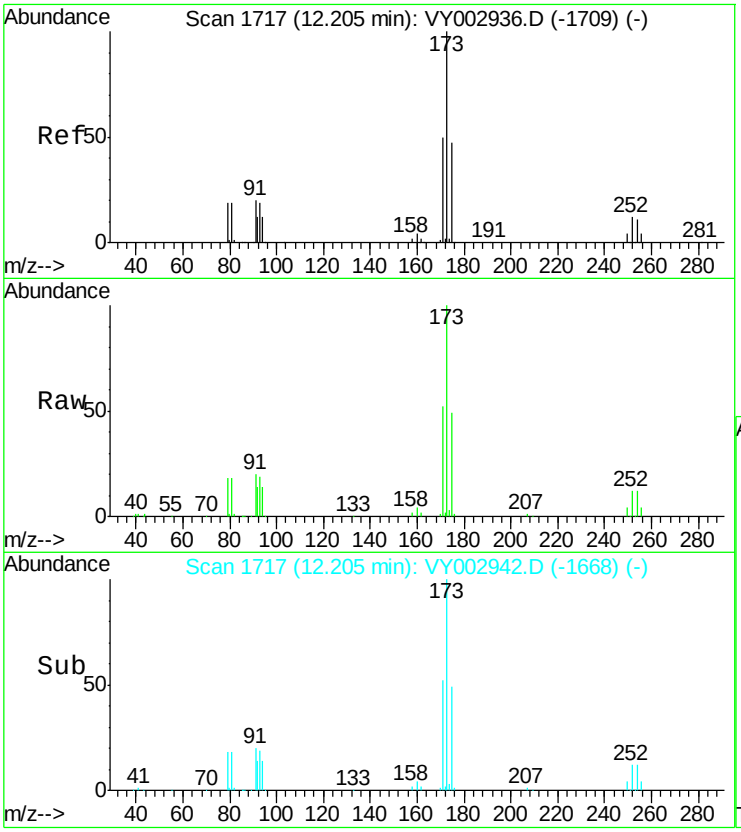


#70
Styrene
Concen: 19.602 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:104 Resp: 206668

Ion	Ratio	Lower	Upper
104	100		
78	45.6	36.9	55.3
103	53.8	43.7	65.5



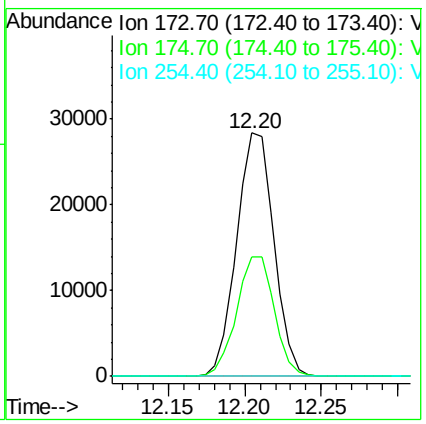


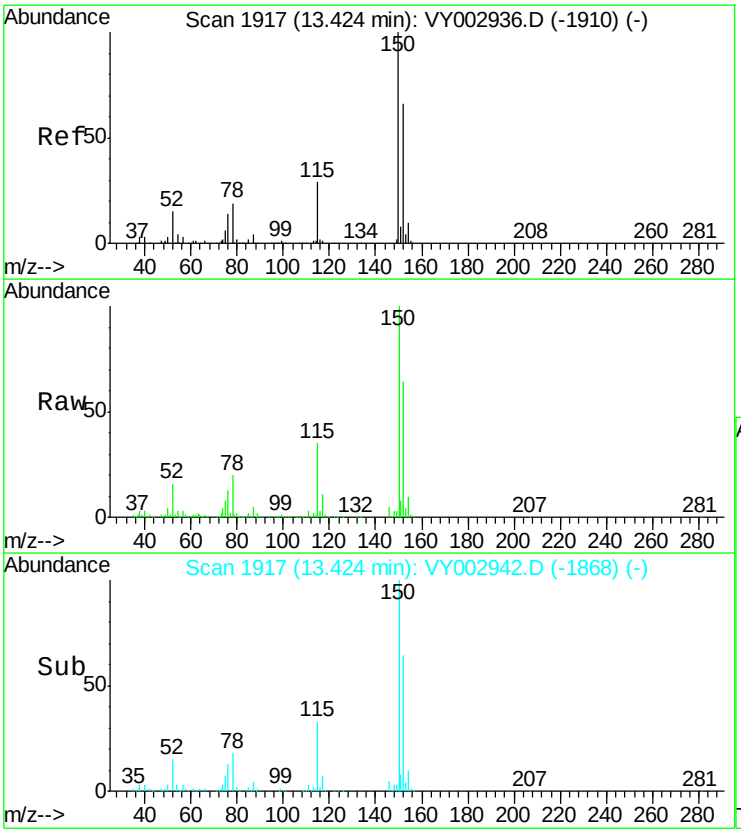
#71
Bromoform
Concen: 19.678 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:173 Resp: 48082

Ion	Ratio	Lower	Upper
173	100		
175	49.7	23.9	71.8
254	0.0	0.1	0.1#

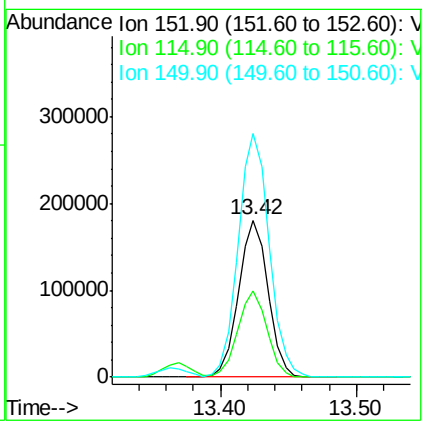


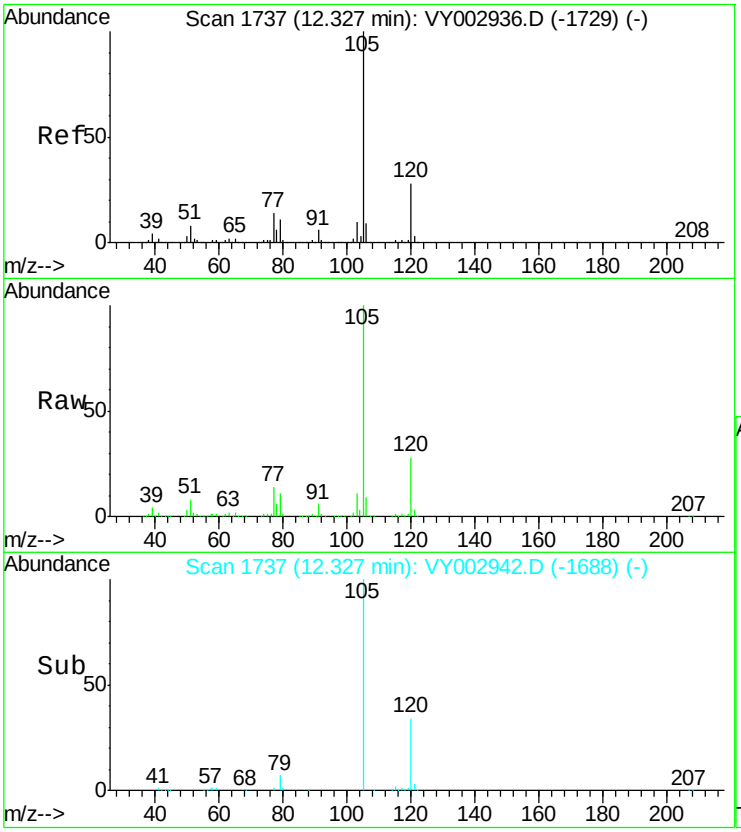


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:152 Resp: 272619

Ion	Ratio	Lower	Upper
152	100		
115	53.8	26.9	80.6
150	163.7	0.0	341.8



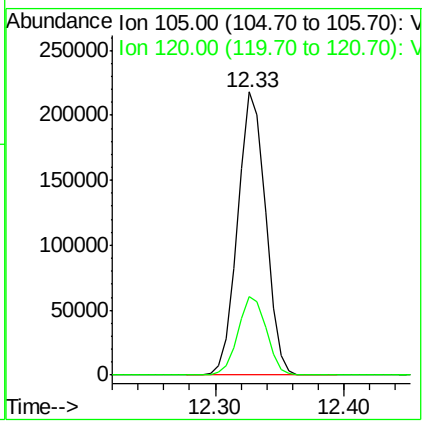


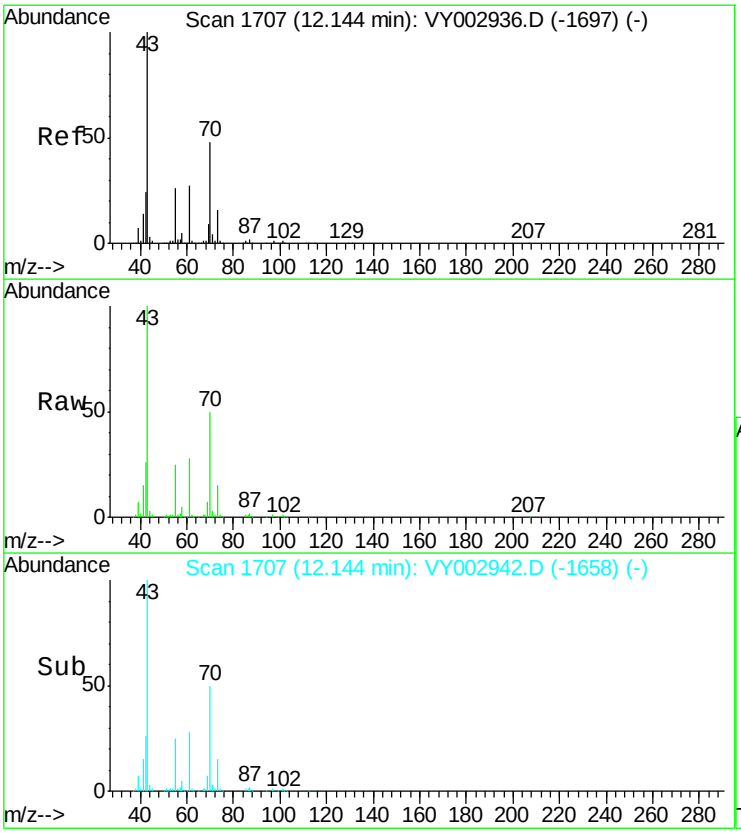
#73
Isopropylbenzene
Concen: 19.535 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion:105 Resp: 326400

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.0	41.9

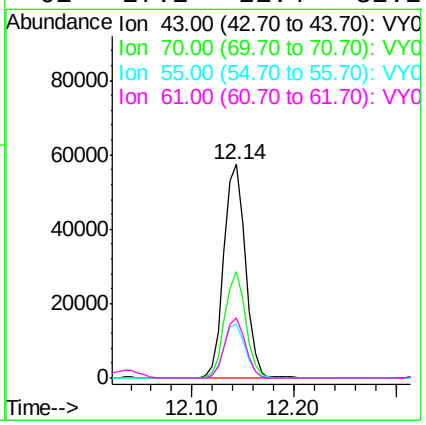


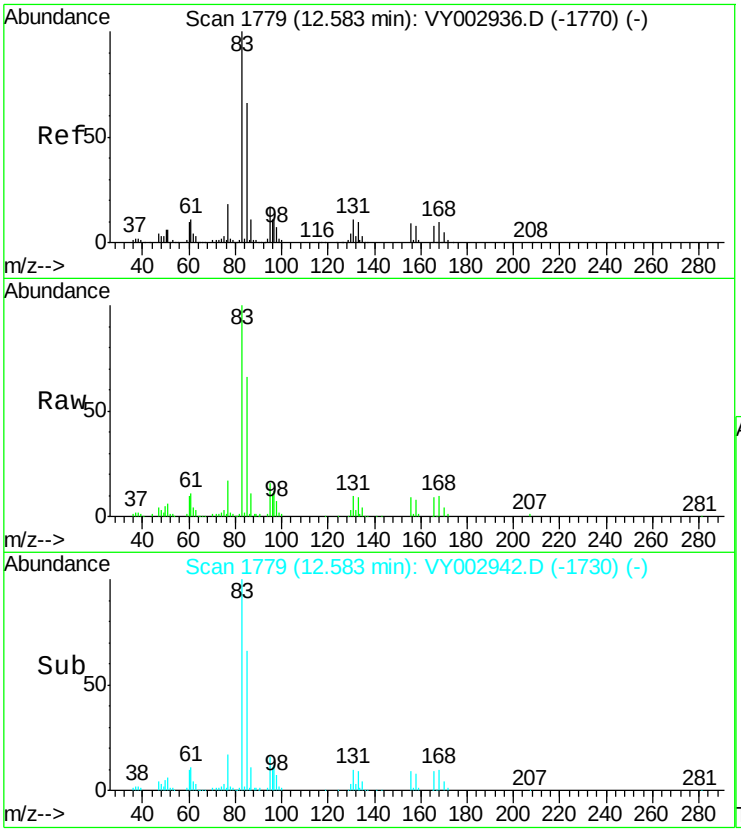


#74
N-amyl acetate
Concen: 19.554 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 43 Resp: 84139

Ion	Ratio	Lower	Upper
43	100		
70	48.2	38.0	57.0
55	25.3	20.3	30.5
61	27.2	21.4	32.2



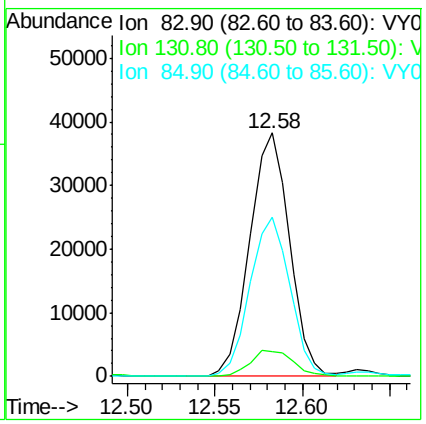


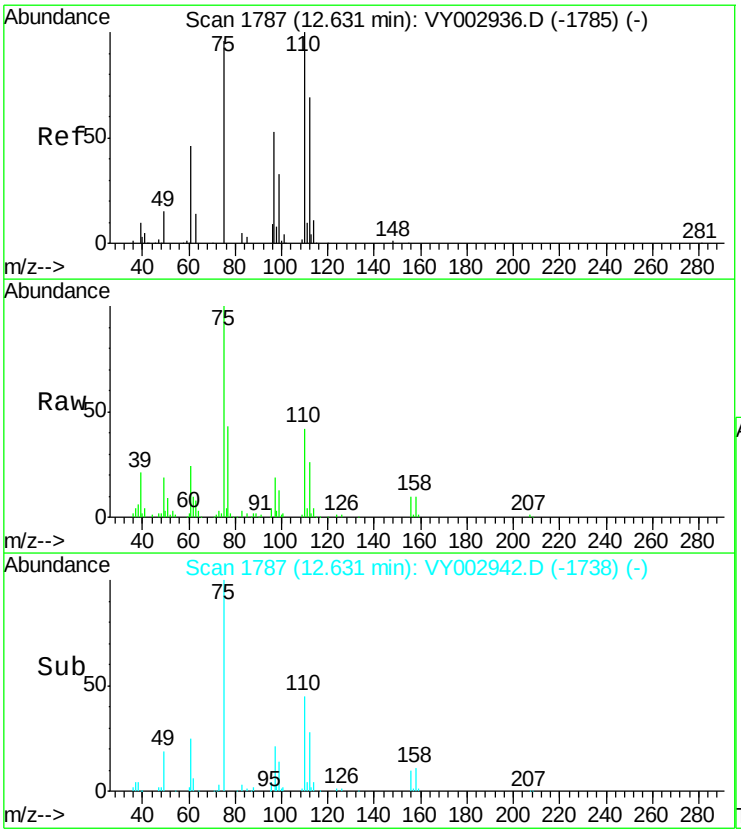
#75
1,1,2,2-Tetrachloroethane
Concen: 19.562 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 83 Resp: 60598

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.9	17.7
85	65.7	32.8	98.3

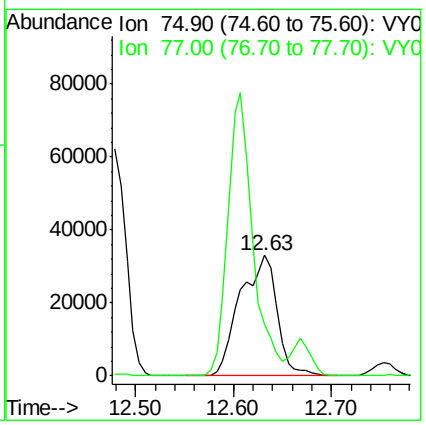


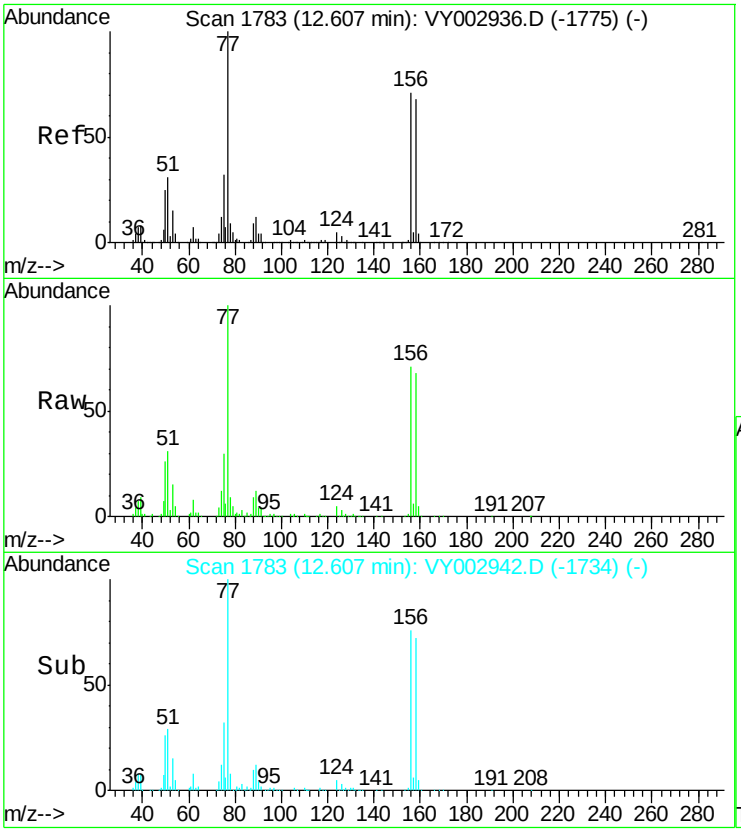


#76
1,2,3-Trichloropropane
Concen: 36.491 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 75 Resp: 86637

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



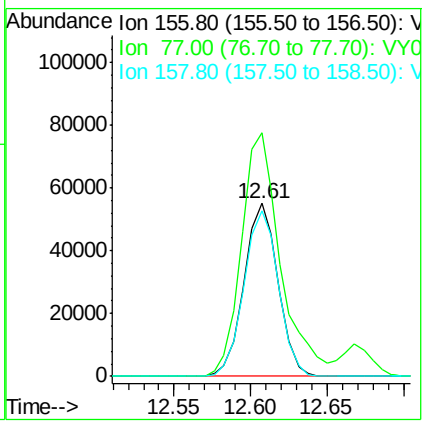


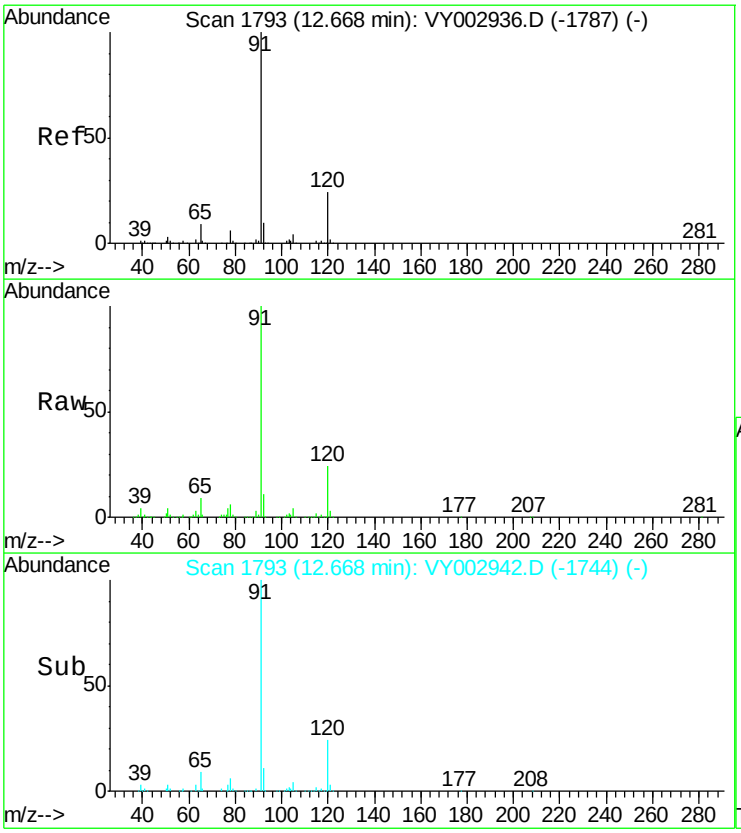
#77
Bromobenzene
Concen: 19.400 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:156 Resp: 84867

Ion	Ratio	Lower	Upper
156	100		
77	162.1	80.5	241.5
158	97.3	48.2	144.6

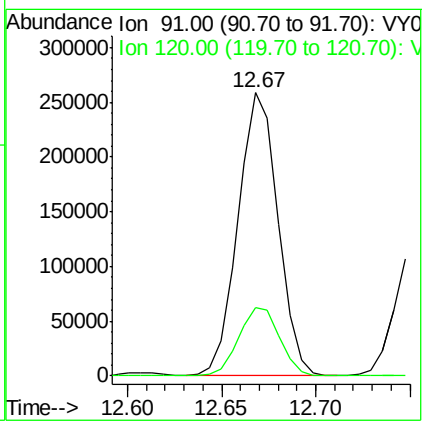


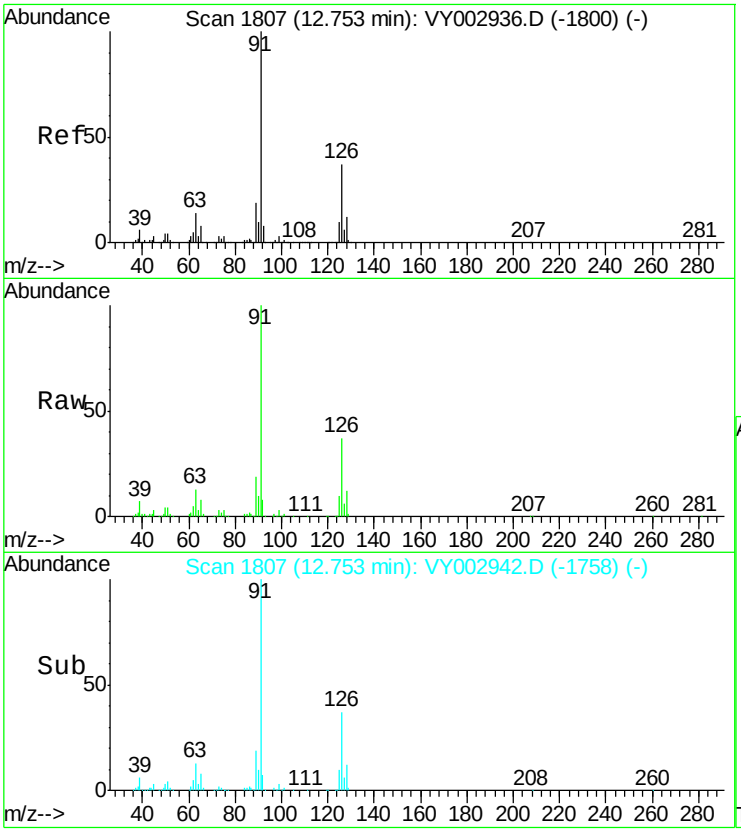


#78
n-propylbenzene
Concen: 19.583 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 91 Resp: 379597

Ion	Ratio	Lower	Upper
91	100		
120	24.7	12.3	36.9



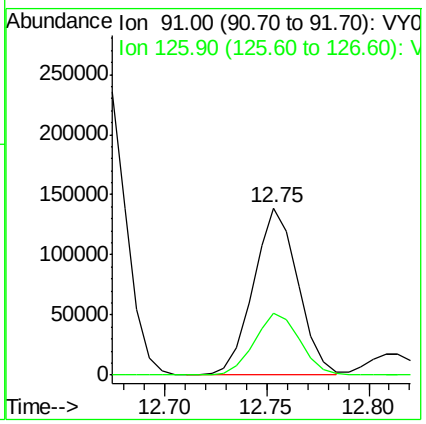


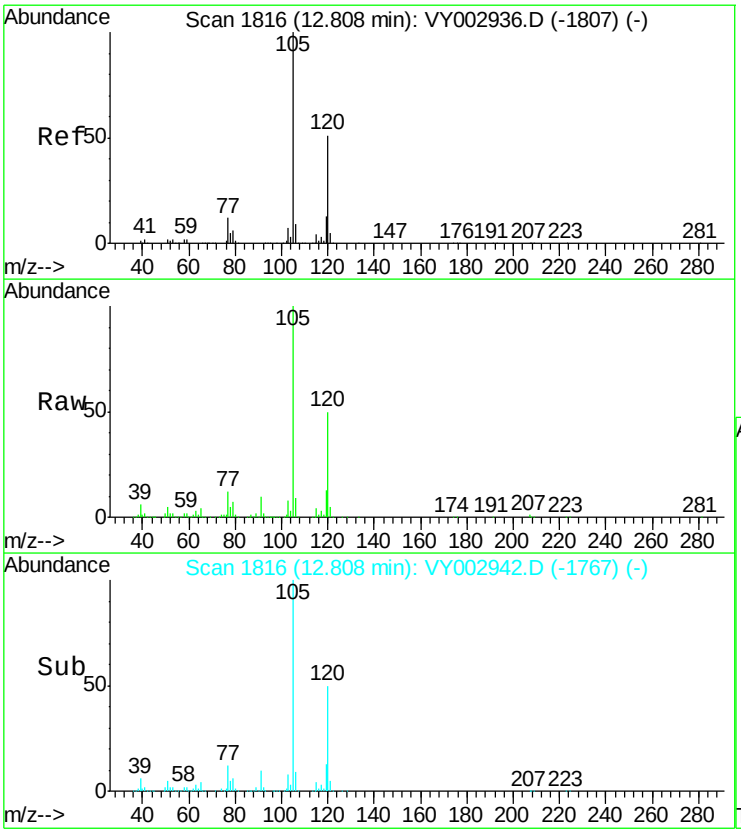
#79
2-Chlorotoluene
Concen: 19.359 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 91 Resp: 210187

Ion	Ratio	Lower	Upper
91	100		
126	37.8	18.5	55.5

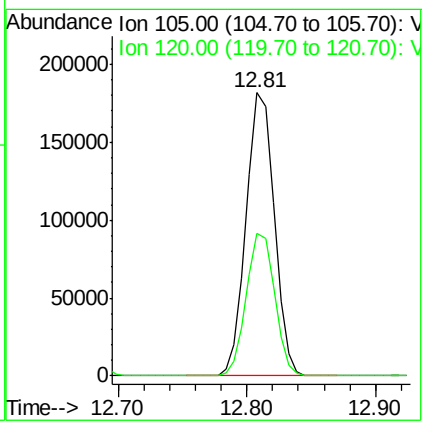


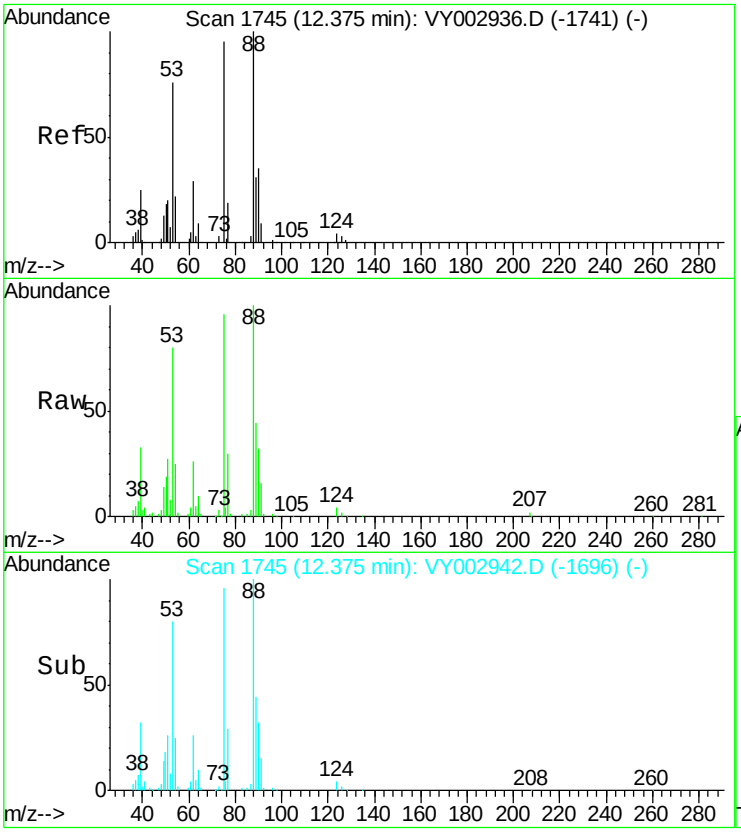


#80
1,3,5-Trimethylbenzene
Concen: 19.692 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:105 Resp: 274281

Ion	Ratio	Lower	Upper
105	100		
120	50.7	25.6	76.6



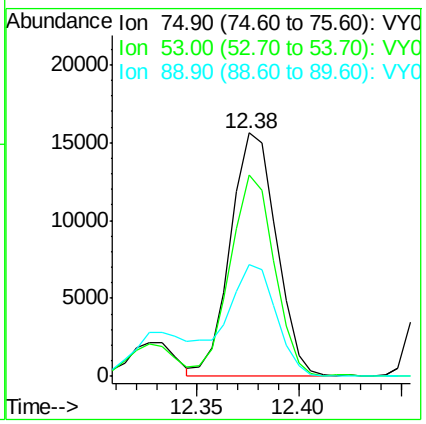


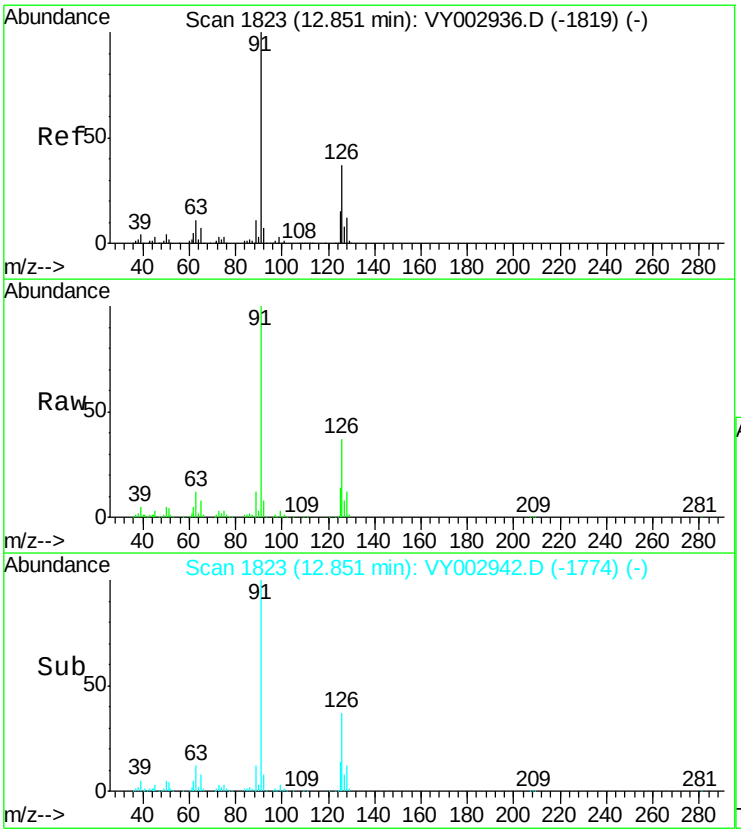
#81
trans-1,4-Dichloro-2-butene
Concen: 19.669 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion: 75 Resp: 24460

Ion	Ratio	Lower	Upper
75	100		
53	80.0	65.1	97.7
89	48.7	38.4	57.6

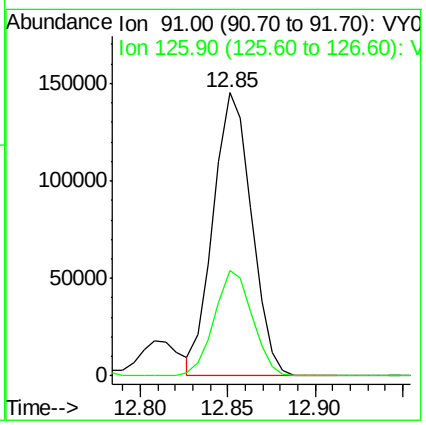


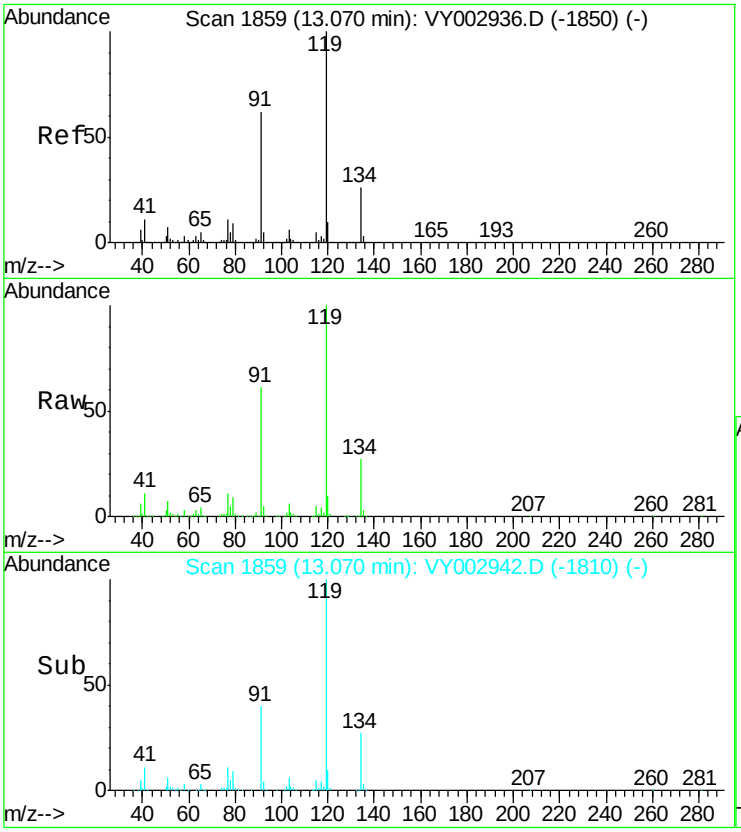


#82
4-Chlorotoluene
Concen: 19.410 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 91 Resp: 221619

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.6	55.8



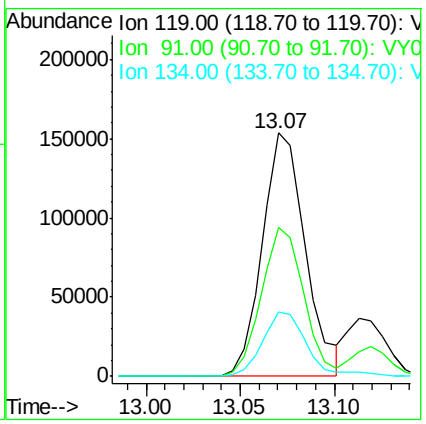


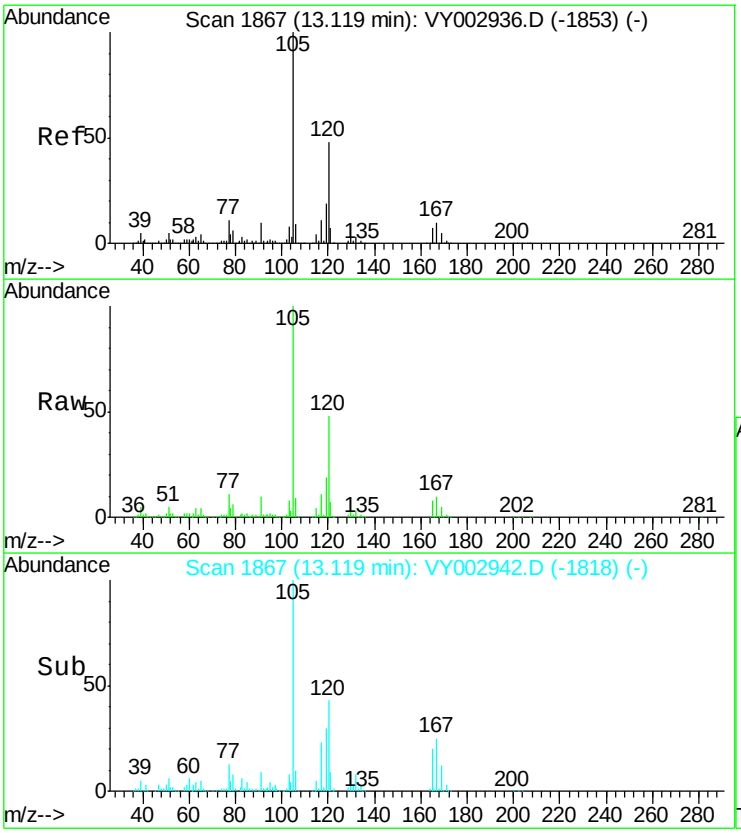
#83
tert-Butylbenzene
Concen: 19.558 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion:119 Resp: 244013

Ion	Ratio	Lower	Upper
119	100		
91	60.0	29.9	89.7
134	27.2	13.3	39.8

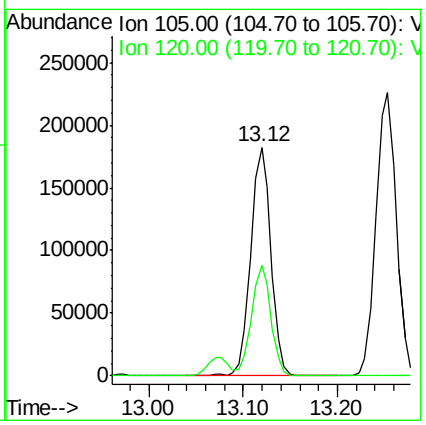


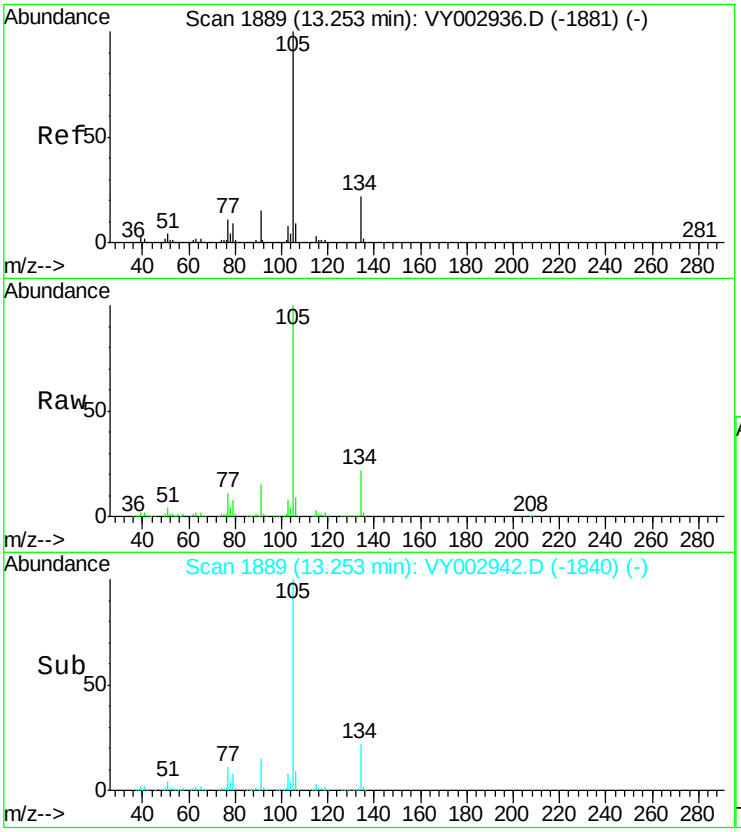


#84
1,2,4-Trimethylbenzene
Concen: 19.652 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:105 Resp: 275436

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.5	70.5



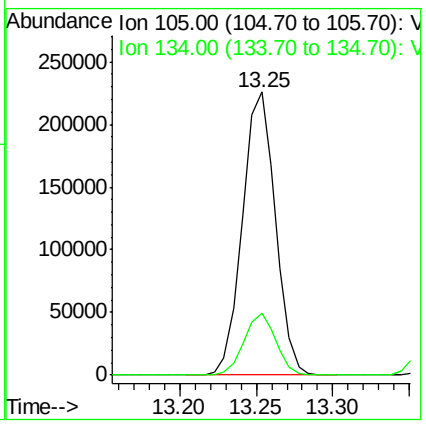


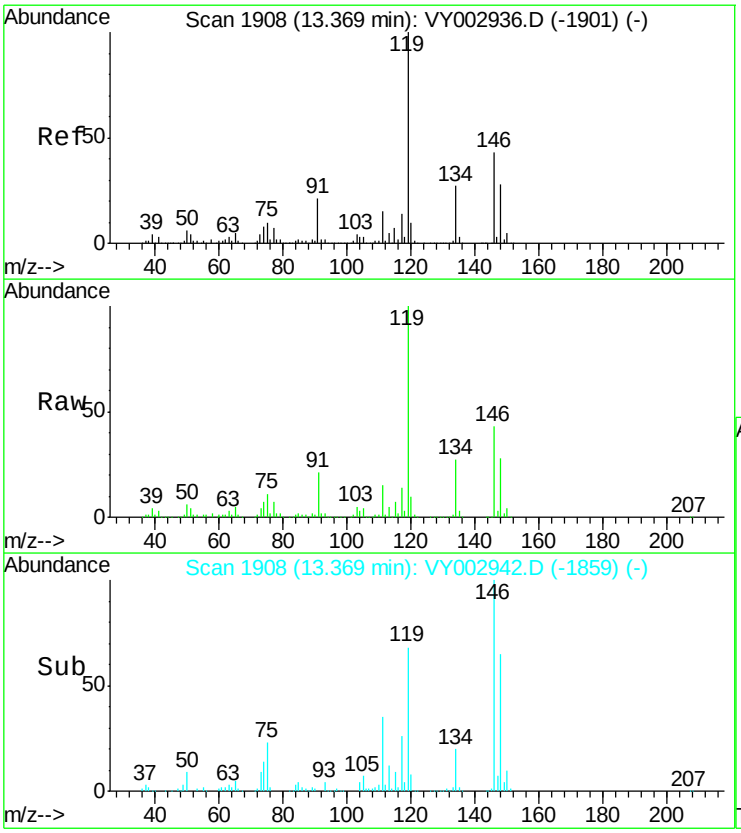
#85
sec-Butylbenzene
Concen: 19.855 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:105 Resp: 336979

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.8	32.4

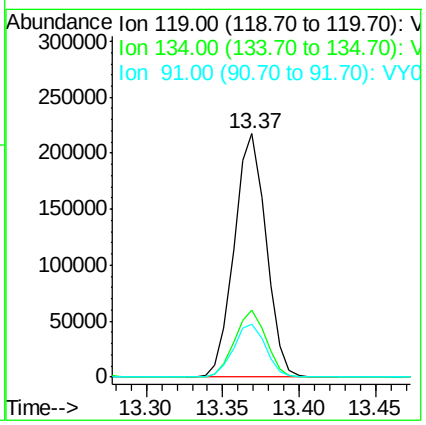


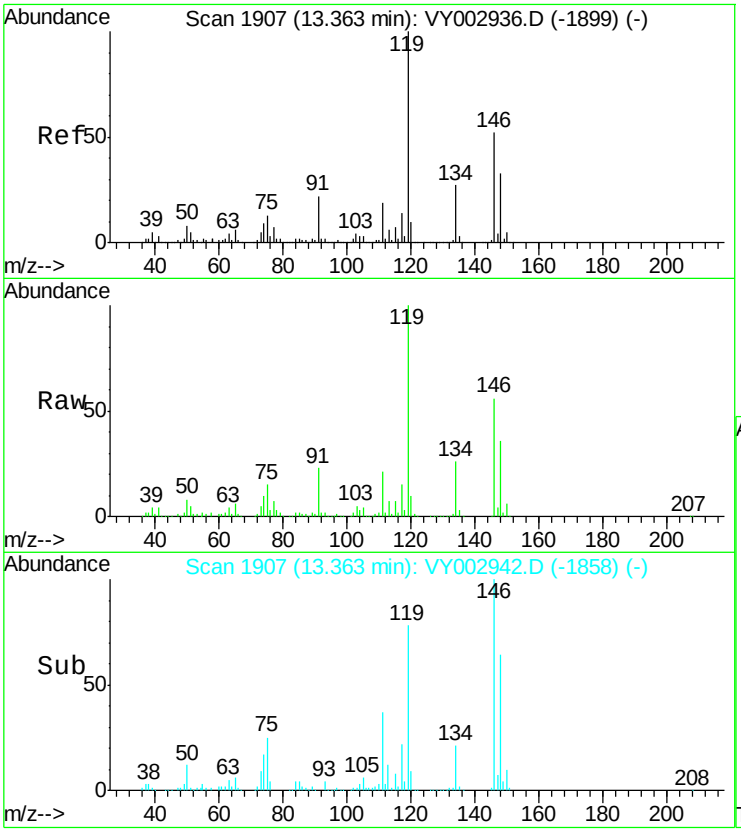


#86
p-Isopropyltoluene
Concen: 19.674 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:119 Resp: 313190

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.6	40.8
91	21.7	10.8	32.4



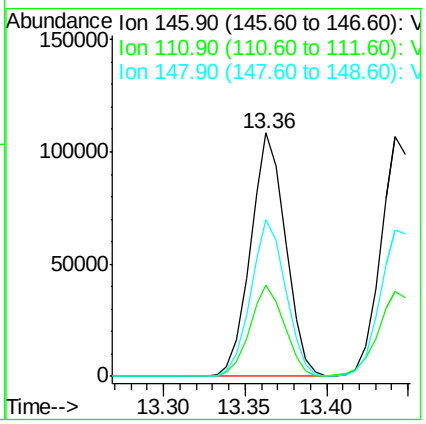


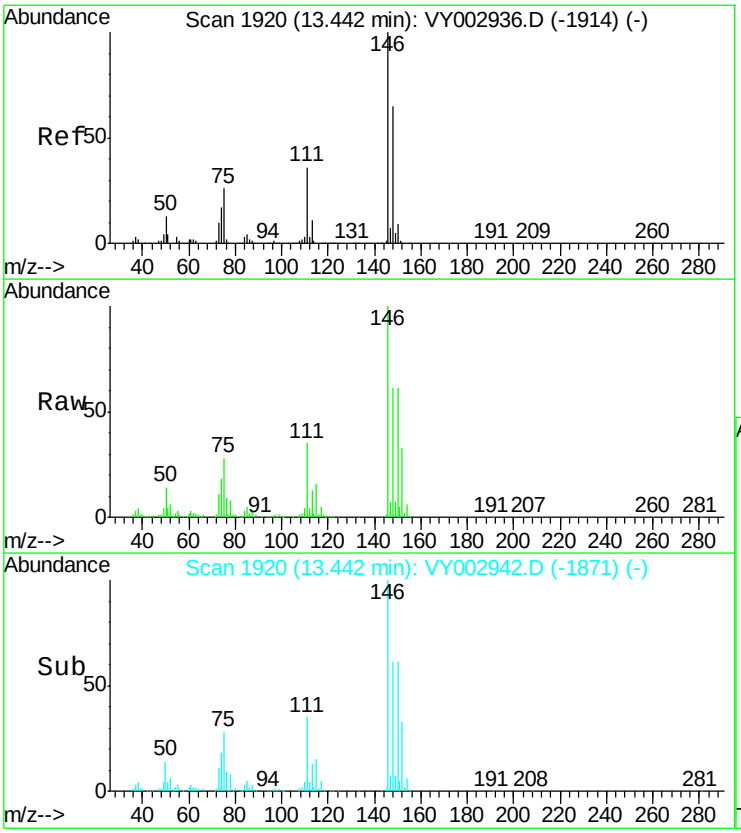
#87
1,3-Dichlorobenzene
Concen: 19.613 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:146 Resp: 161719

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.2	54.6
148	64.3	31.9	95.7

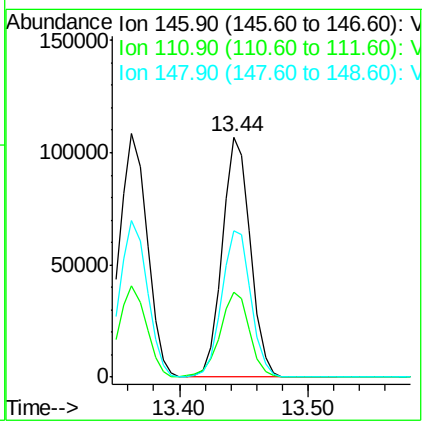


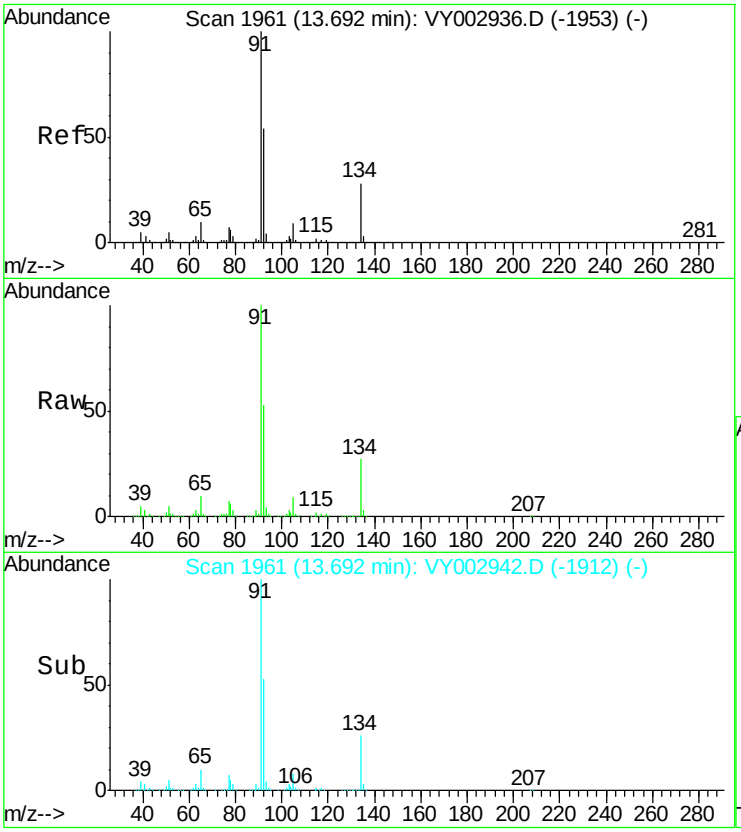


#88
1,4-Dichlorobenzene
Concen: 19.776 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:146 Resp: 163294

Ion	Ratio	Lower	Upper
146	100		
111	37.0	17.9	53.8
148	63.4	32.1	96.5



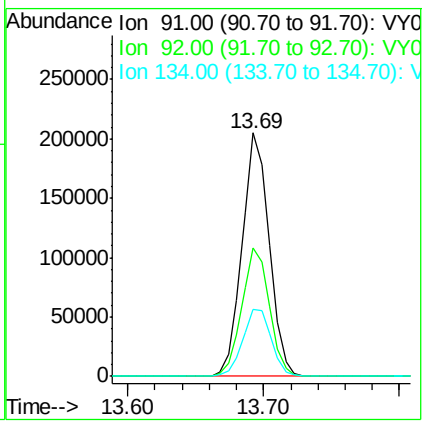


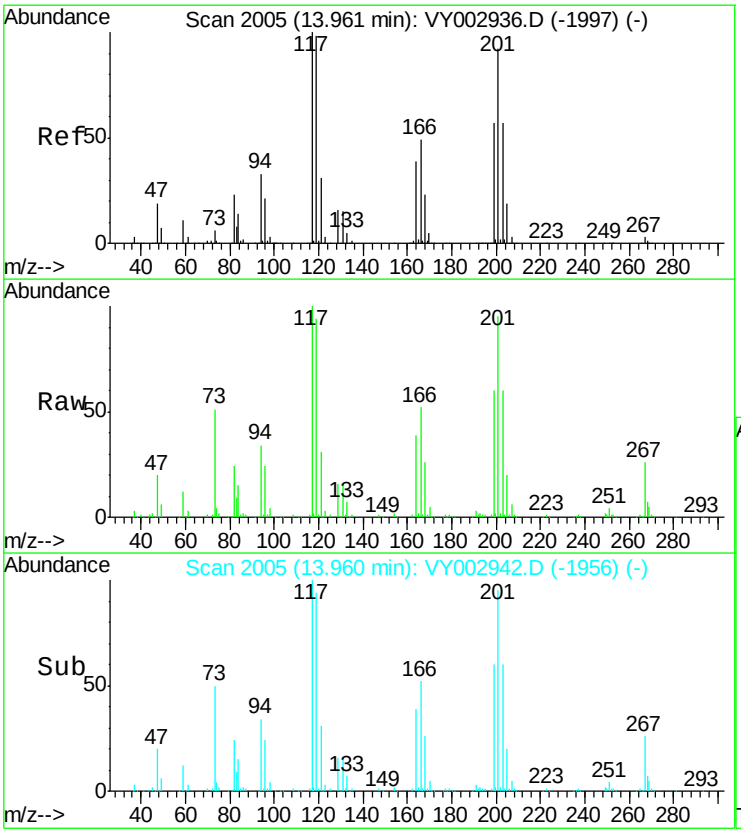
#89
n-Butylbenzene
Concen: 19.866 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument : MSVOA_Y
ClientSampleId : VY0619SBSD01

Tgt Ion: 91 Resp: 285892

Ion	Ratio	Lower	Upper
91	100		
92	53.4	27.0	80.8
134	29.0	14.5	43.5

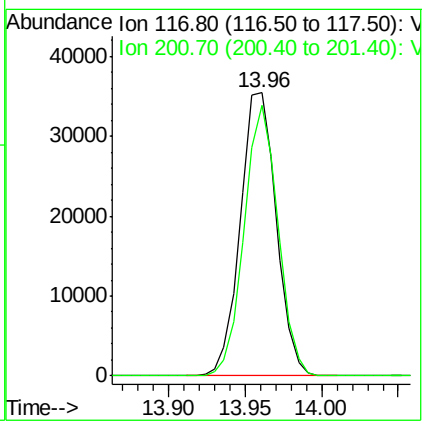


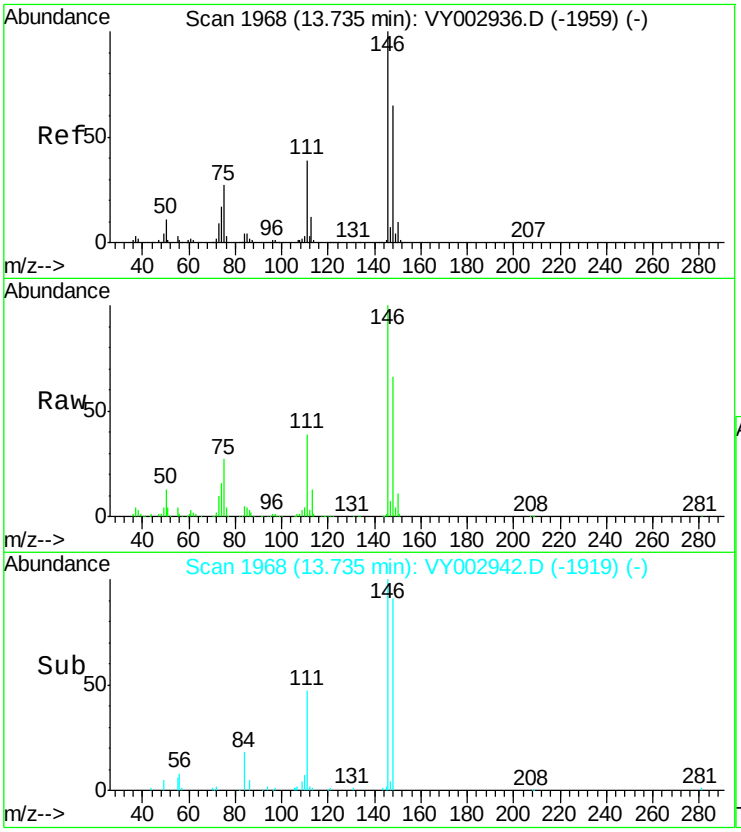


#90
Hexachloroethane
Concen: 19.595 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:117 Resp: 58104

Ion	Ratio	Lower	Upper
117	100		
201	89.5	45.1	135.5



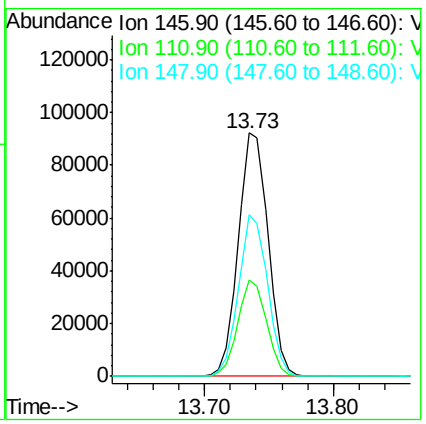


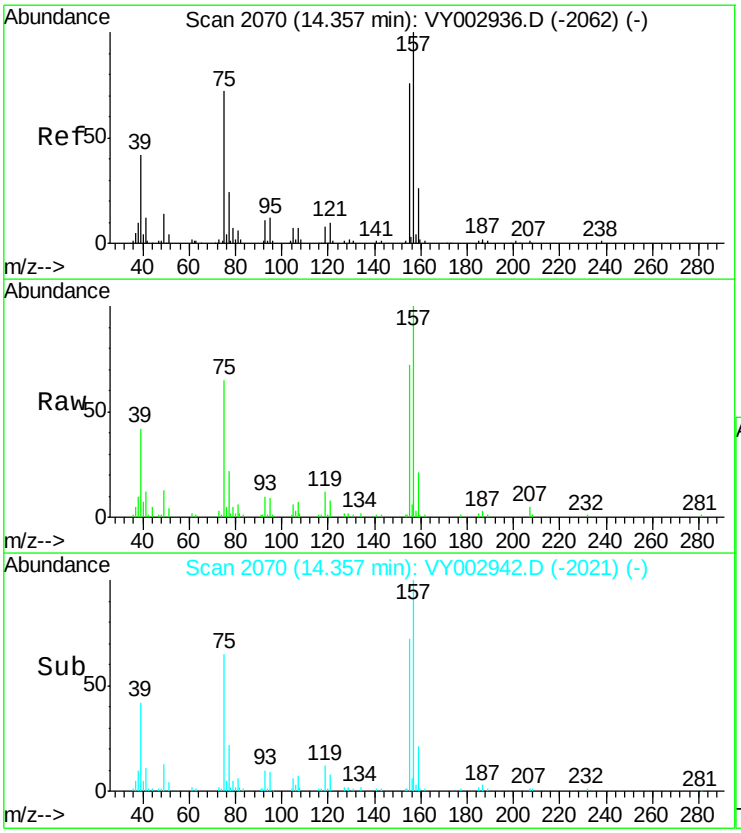
#91
1,2-Dichlorobenzene
Concen: 19.594 ug/l
RT: 13.73 min Scan# 1968
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:146 Resp: 147046

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.9	56.9
148	64.7	32.0	96.2

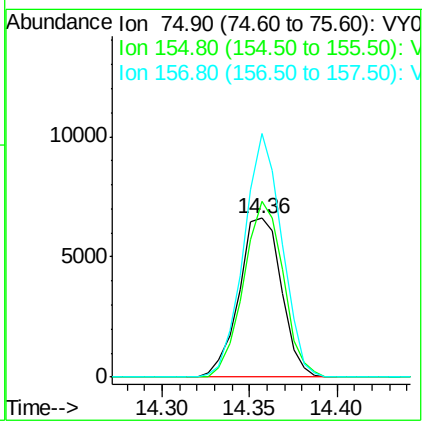


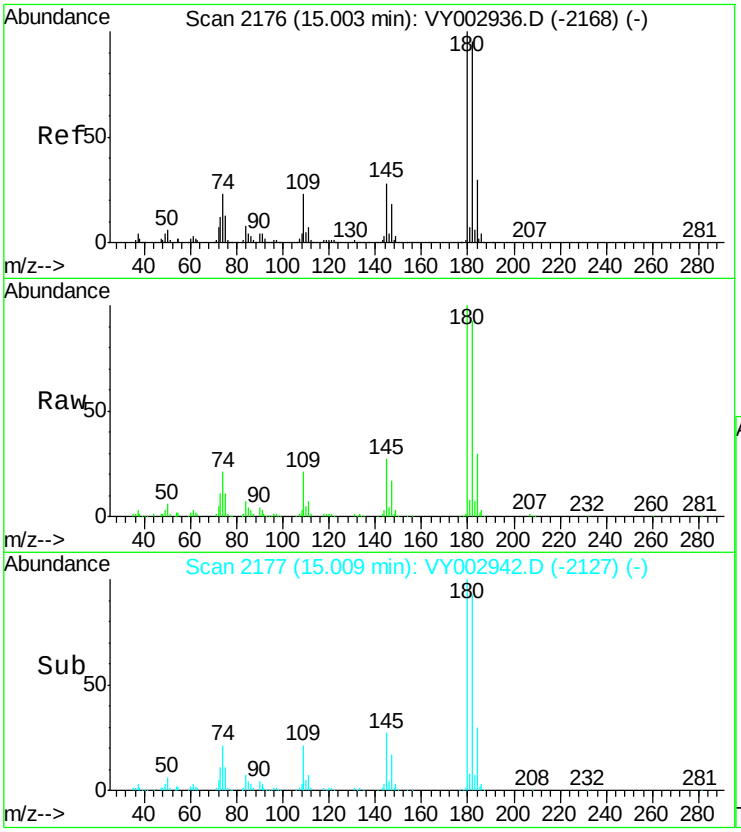


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.313 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion: 75 Resp: 11177

Ion	Ratio	Lower	Upper
75	100		
155	103.0	53.1	159.4
157	136.9	69.0	206.9



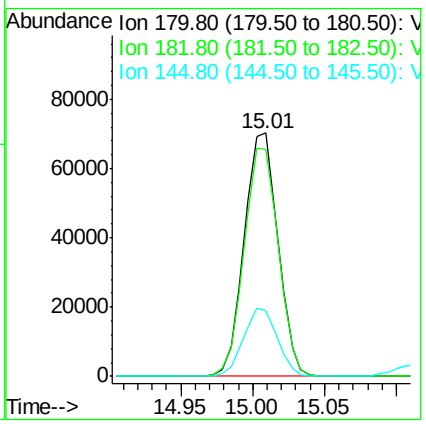


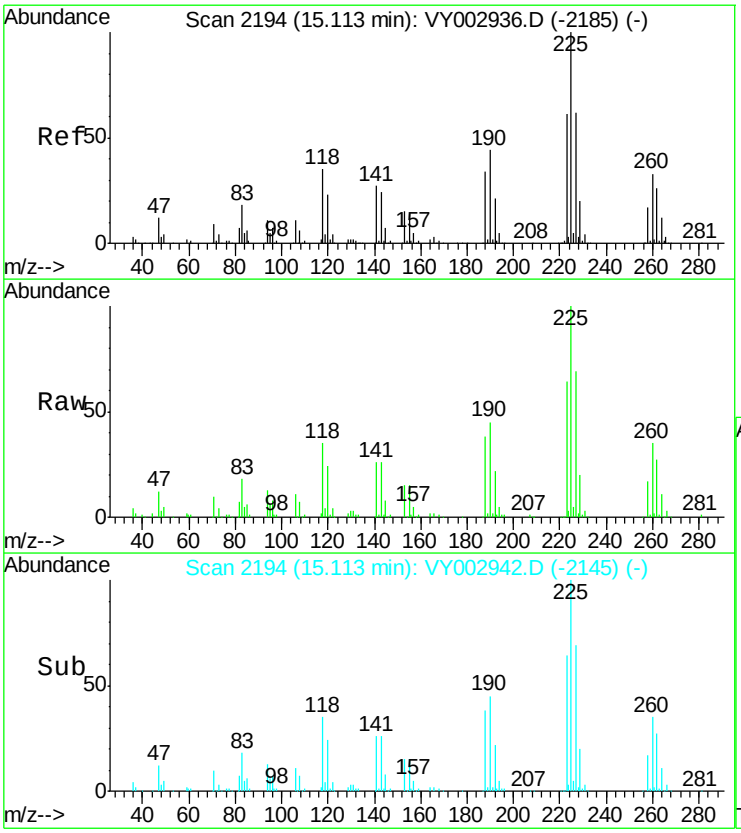
#93
1,2,4-Trichlorobenzene
Concen: 20.086 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:180 Resp: 113113

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.9	143.6
145	28.0	14.1	42.3

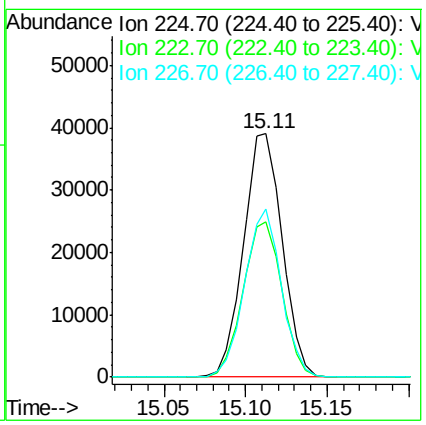


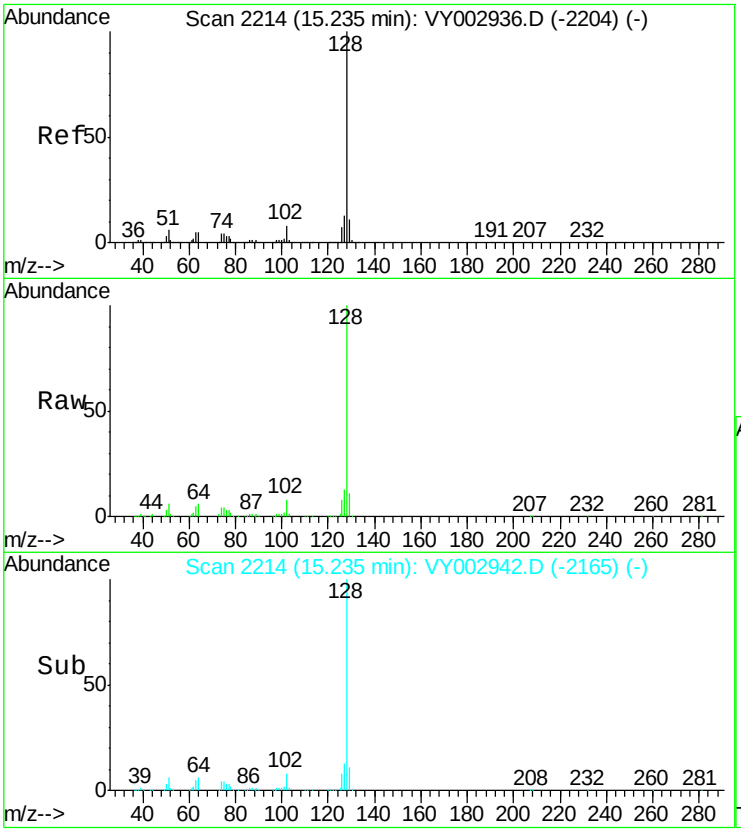


#94
Hexachlorobutadiene
Concen: 19.863 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:225 Resp: 64472

Ion	Ratio	Lower	Upper
225	100		
223	63.9	31.3	93.8
227	65.4	31.9	95.7



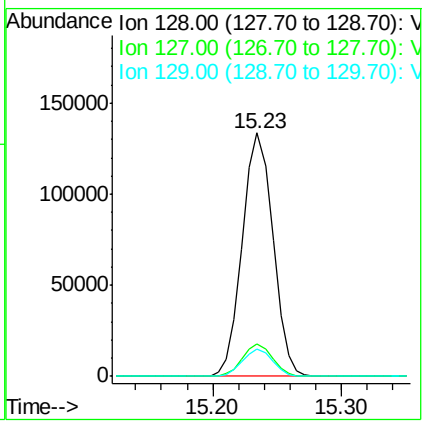


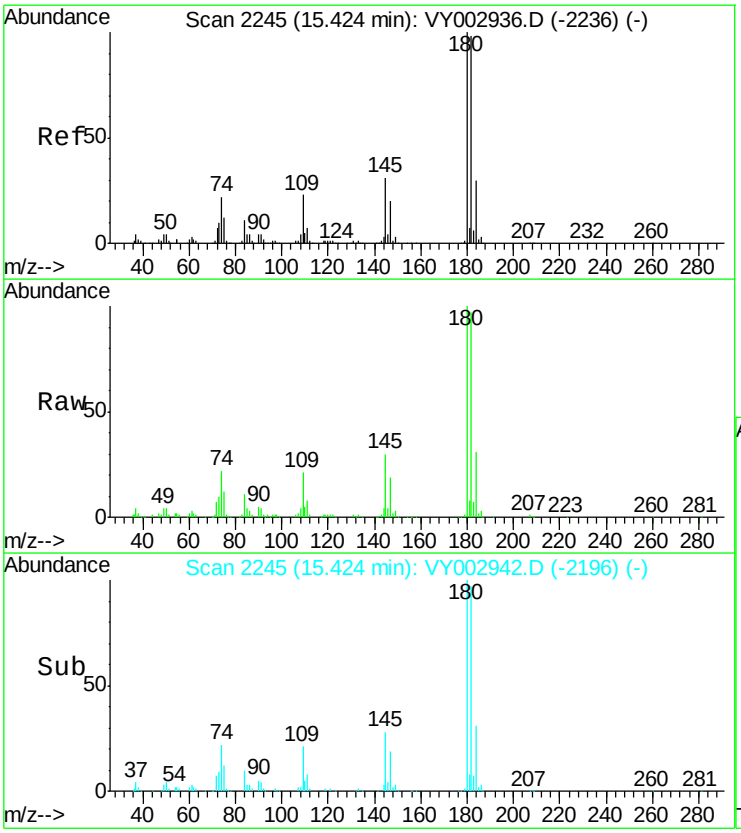
#95
Naphthalene
Concen: 19.586 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Instrument :
MSVOA_Y
ClientSampleId :
VY0619SBSD01

Tgt Ion:128 Resp: 219831

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.038 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY002942.D
Acq: 19 Jun 2020 17:00

Tgt Ion:180 Resp: 100679

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.8	143.3
145	30.3	15.0	45.0