Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002745.D
Acq On : 21 May 2020 16:52
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.06G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 21 17:11:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	360399	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	534409	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	493581	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	257567	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	148827	52.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.58%			
35) Dibromofluoromethane	7.72	113	158535	53.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.50%			
50) Toluene-d8	10.18	98	634382	53.43	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.86%			
62) 4-Bromofluorobenzene	12.48	95	215395	52.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	120593	46.696	ug/l	99
3) Chloromethane	2.12	50	138708	46.898	ug/l	100
4) Vinyl Chloride	2.26	62	149255	48.429	ug/l	99
5) Bromomethane	2.65	94	107658	47.131	ug/l	98
6) Chloroethane	2.80	64	94727	48.065	ug/l	98
7) Trichlorofluoromethane	3.13	101	247183	47.592	ug/l	97
8) Diethyl Ether	3.54	74	89437	50.620	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.90	101	152554	48.455	ug/l	98
10) Methyl Iodide	4.10	142	207958	47.988	ug/l	99
11) Tert butyl alcohol	4.97	59	73425	256.466	ug/l	99
12) 1,1-Dichloroethene	3.88	96	152532	48.251	ug/l	97
13) Acrolein	3.74	56	76817	228.762	ug/l	97
14) Allyl chloride	4.49	41	226732	49.959	ug/l	98
15) Acrylonitrile	5.18	53	209485	261.851	ug/l	100
16) Acetone	3.96	43	148301	255.190	ug/l	99
17) Carbon Disulfide	4.20	76	470491	47.448	ug/l	100
18) Methyl Acetate	4.48	43	86768	52.365	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	403585	51.470	ug/l	99
20) Methylene Chloride	4.72	84	172358	49.065	ug/l	99
21) trans-1,2-Dichloroethene	5.23	96	169139	48.117	ug/l	99
22) Diisopropyl ether	6.13	45	459690	51.053	ug/l	98
23) Vinyl Acetate	6.07	43	1499142	260.018	ug/l	99
24) 1,1-Dichloroethane	6.03	63	269954	50.174	ug/l	98
25) 2-Butanone	7.00	43	251946	262.028	ug/l	99
26) 2,2-Dichloropropane	6.99	77	235490	47.040	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	186615	49.132	ug/l	99
28) Bromochloromethane	7.34	49	107371	50.446	ug/l	99
29) Tetrahydrofuran	7.36	42	174475	266.695	ug/l	99
30) Chloroform	7.51	83	277154	49.632	ug/l	100
31) Cyclohexane	7.79	56	256950	47.086	ug/l	99
32) 1,1,1-Trichloroethane	7.71	97	252831	49.000	ug/l	100
36) 1,1-Dichloropropene	7.93	75	219668	48.556	ug/l	100
37) Ethyl Acetate	7.08	43	118073	53.063	ug/l	99
38) Carbon Tetrachloride	7.91	117	235006	48.333	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002745.D
Acq On : 21 May 2020 16:52
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.06G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 21 17:11:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	291021	47.841 ug/l		98
40) Benzene	8.17	78	650329	49.267 ug/l		99
41) Methacrylonitrile	7.35	41	158287	118.403 ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	172985	49.687 ug/l		99
43) Isopropyl Acetate	8.28	43	219294	53.030 ug/l		100
44) Trichloroethene	8.94	130	210772	50.093 ug/l		99
45) 1,2-Dichloropropane	9.22	63	157809	50.372 ug/l		99
46) Dibromomethane	9.31	93	90008	51.137 ug/l		99
47) Bromodichloromethane	9.50	83	218419	50.846 ug/l		98
48) Methyl methacrylate	9.30	41	100260	52.658 ug/l		99
49) 1,4-Dioxane	9.30	88	26016	1085.247 ug/l		96
51) 4-Methyl-2-Pentanone	10.07	43	574798	269.222 ug/l		100
52) Toluene	10.24	92	417998	48.932 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	231984	50.596 ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	268379	50.491 ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	135644	51.764 ug/l		98
56) Ethyl methacrylate	10.51	69	185156	53.075 ug/l		99
57) 1,3-Dichloropropane	10.79	76	222511	50.671 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	474151	275.316 ug/l		99
59) 2-Hexanone	10.83	43	403614	271.342 ug/l		99
60) Dibromochloromethane	10.99	129	170807	51.022 ug/l		100
61) 1,2-Dibromoethane	11.09	107	133244	51.610 ug/l		99
64) Tetrachloroethene	10.72	164	232815	49.684 ug/l		98
65) Chlorobenzene	11.52	112	464295	48.679 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	176118	49.753 ug/l		99
67) Ethyl Benzene	11.59	91	810727	48.411 ug/l		99
68) m/p-Xylenes	11.70	106	629112	96.559 ug/l		100
69) o-Xylene	12.03	106	296698	48.519 ug/l		100
70) Styrene	12.04	104	517662	49.305 ug/l		99
71) Bromoform	12.20	173	112194	51.274 ug/l	#	100
73) Isopropylbenzene	12.33	105	811529	48.219 ug/l		100
74) N-amyl acetate	12.14	43	205807	52.112 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	126852	51.185 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	202926	95.909 ug/l	#	100
77) Bromobenzene	12.61	156	205677	48.882 ug/l		100
78) n-propylbenzene	12.67	91	942566	48.143 ug/l		100
79) 2-Chlorotoluene	12.75	91	518915	47.787 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	675159	47.743 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	56475	50.480 ug/l	#	80
82) 4-Chlorotoluene	12.85	91	543968	47.823 ug/l		100
83) tert-Butylbenzene	13.07	119	599779	47.923 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	679977	48.113 ug/l		99
85) sec-Butylbenzene	13.25	105	819953	47.478 ug/l		100
86) p-Isopropyltoluene	13.37	119	770681	47.675 ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	390191	48.097 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	385461	47.725 ug/l		100
89) n-Butylbenzene	13.69	91	698221	47.034 ug/l		100
90) Hexachloroethane	13.96	117	143343	47.875 ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	349780	48.075 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	24282	51.092 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002745.D
Acq On : 21 May 2020 16:52
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.06G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 21 17:11:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	253502	48.243	ug/l	99
94) Hexachlorobutadiene	15.11	225	149297	47.521	ug/l	99
95) Naphthalene	15.23	128	475589	47.463	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	216982	48.512	ug/l	100

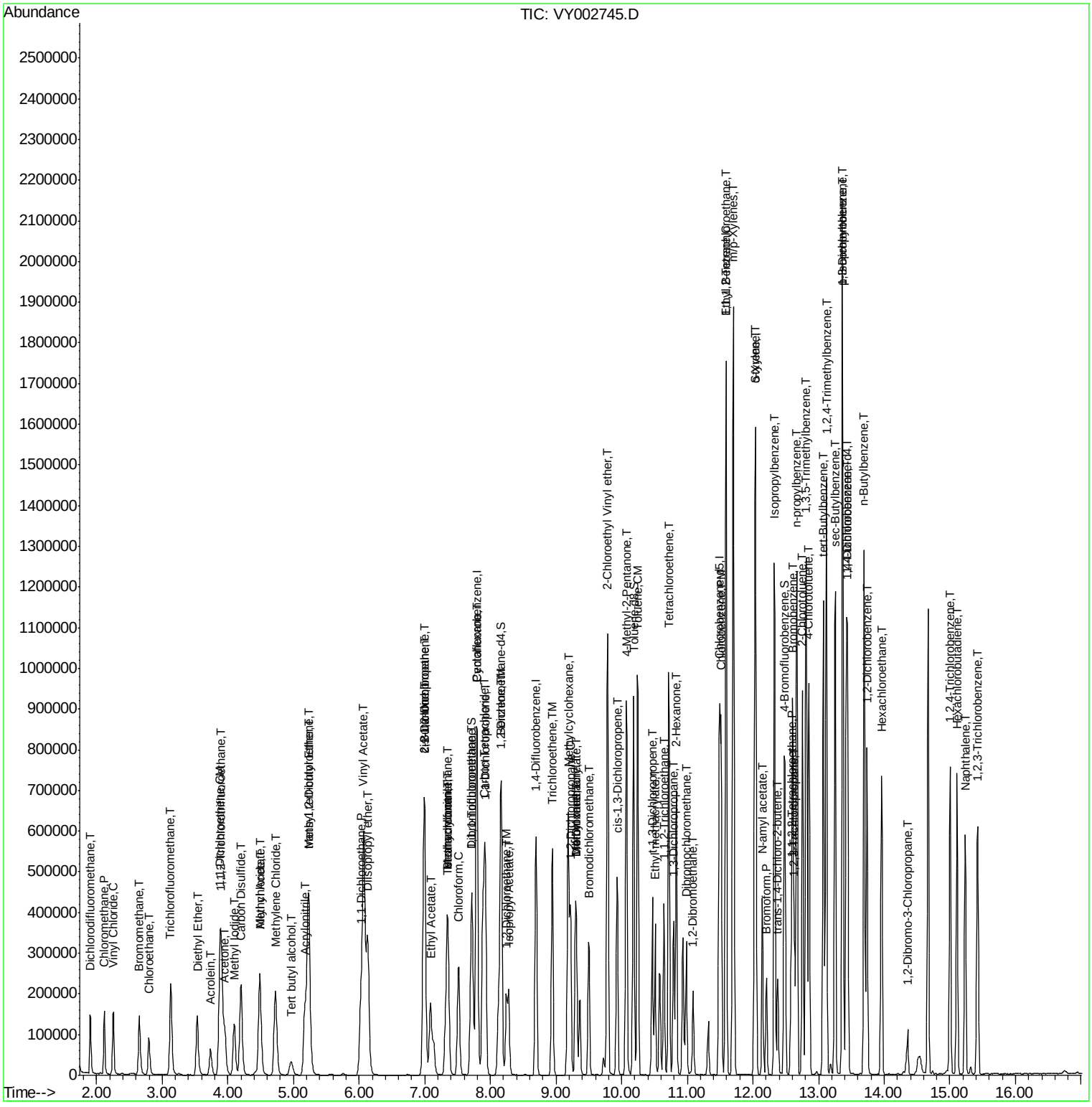
(#) = qualifier out of range (m) = manual integration (+) = signals summed

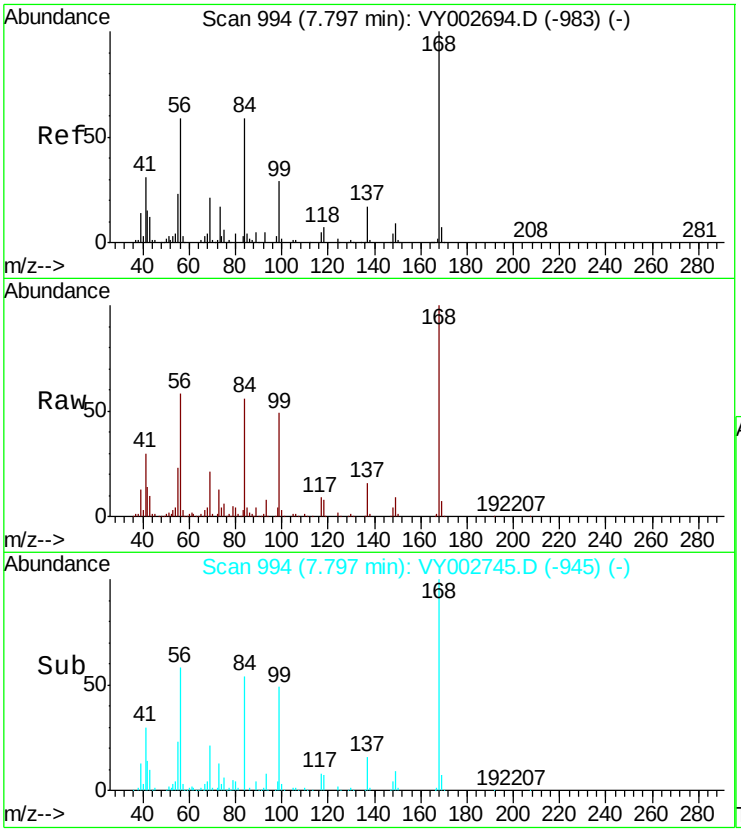
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052120\
Data File : VY002745.D
Acq On : 21 May 2020 16:52
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.06G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 21 17:11:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Sat May 16 04:52:36 2020
Response via : Initial Calibration



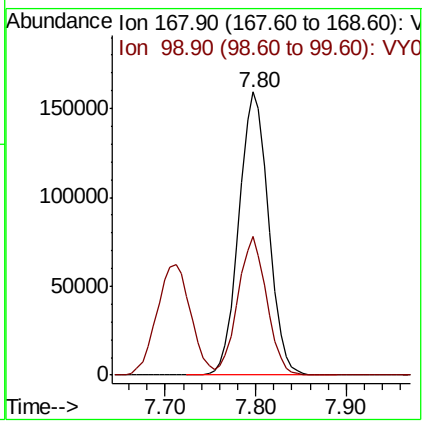


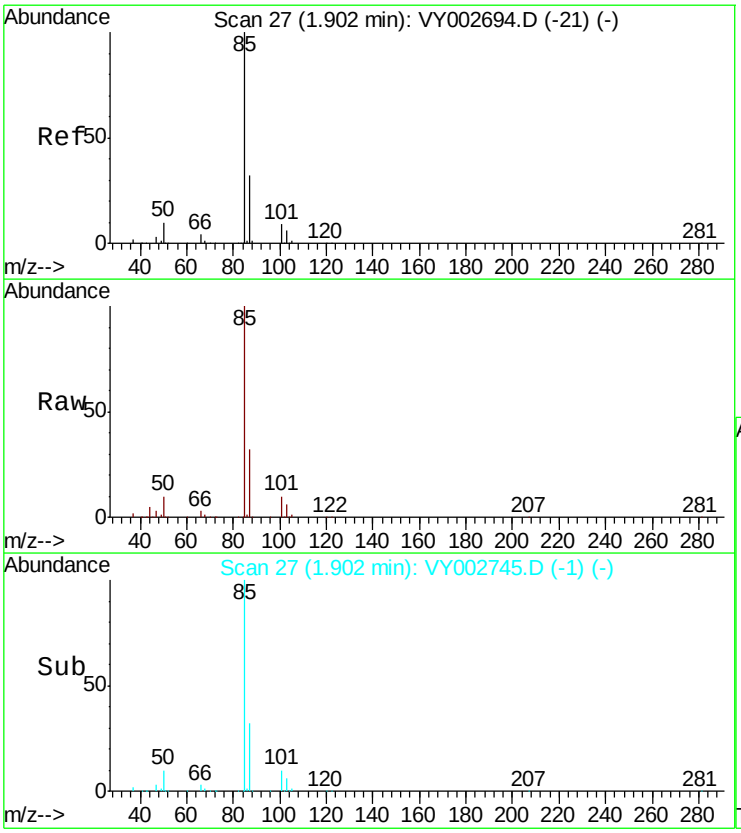
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 360399

Ion	Ratio	Lower	Upper
168	100		
99	49.1	39.2	58.8

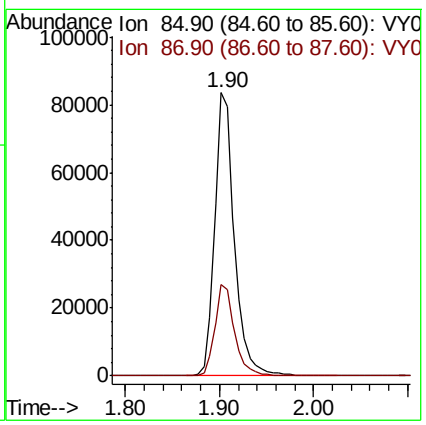


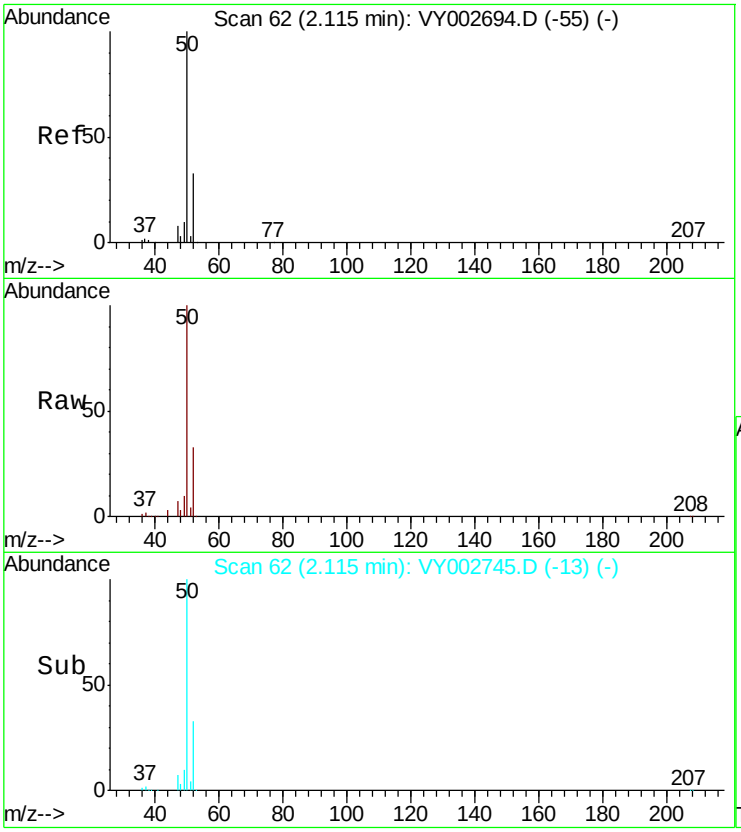


#2
Dichlorodifluoromethane
Concen: 46.696 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 85 Resp: 120593

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.8	47.4



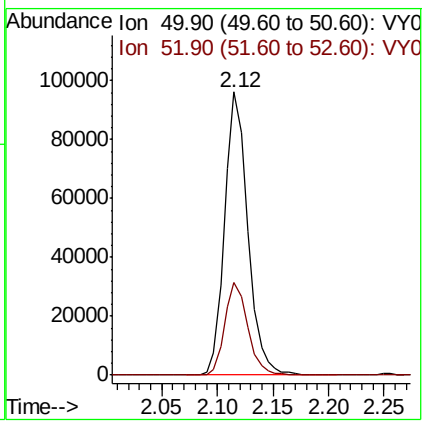


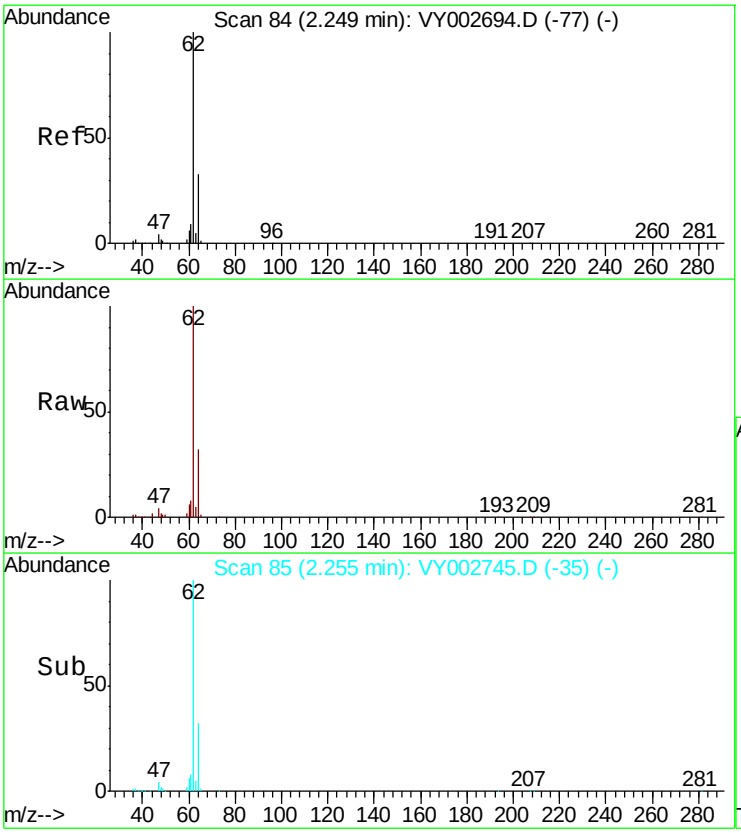
#3
Chloromethane
Concen: 46.898 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 138708

Ion	Ratio	Lower	Upper
50	100		
52	32.8	26.3	39.5

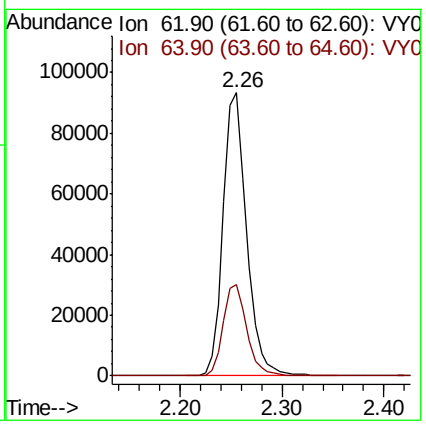


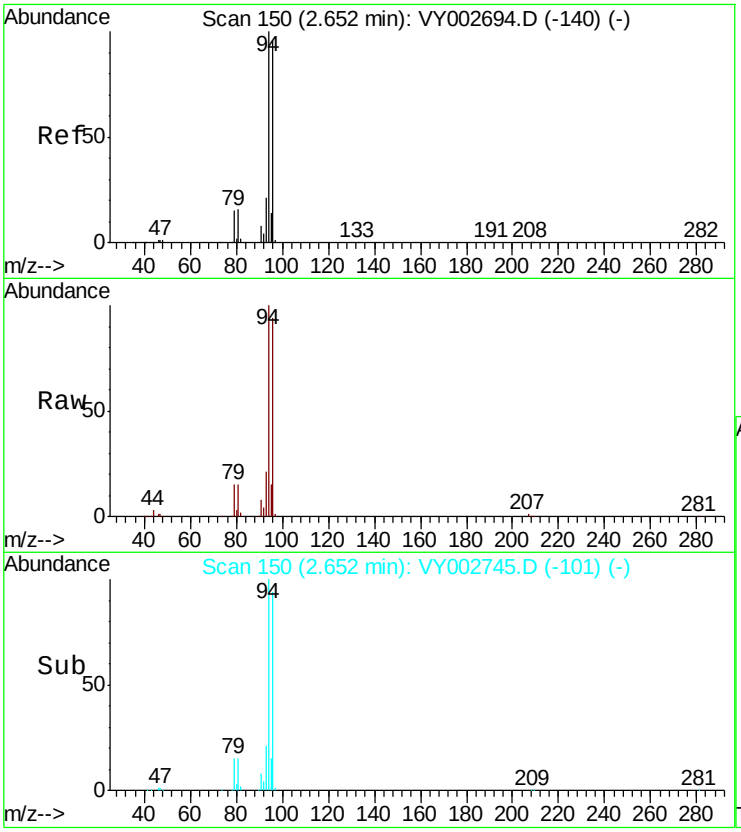


#4
Vinyl Chloride
Concen: 48.429 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 62 Resp: 149255

Ion	Ratio	Lower	Upper
62	100		
64	32.3	26.2	39.4



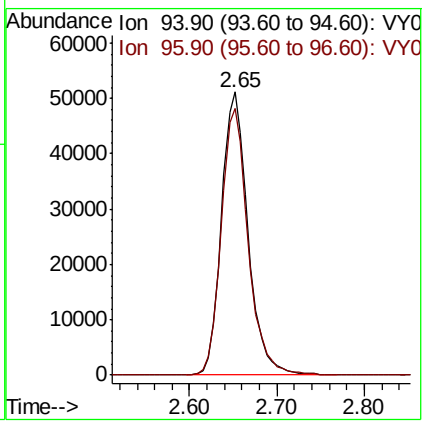


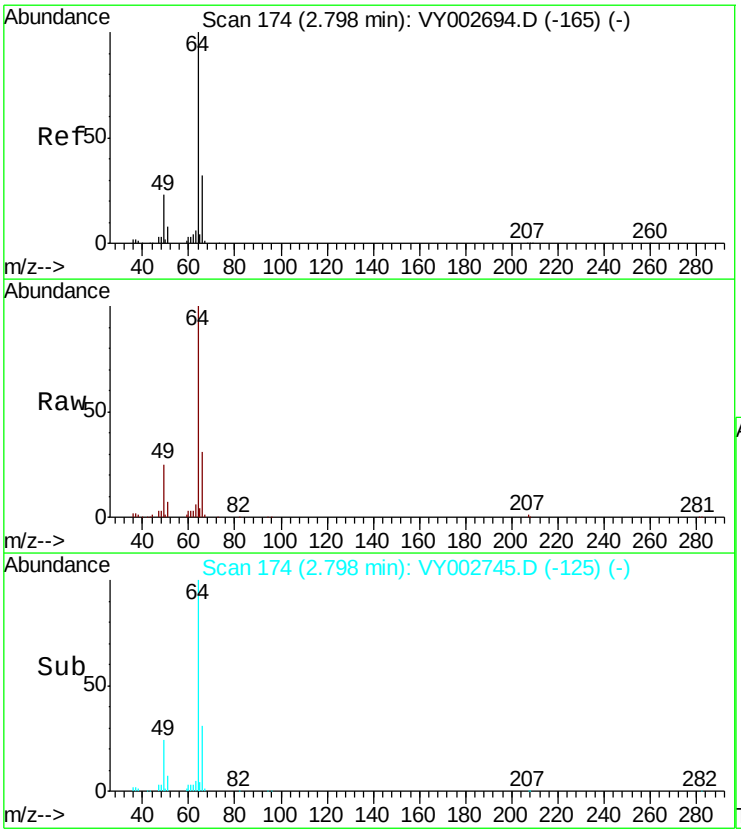
#5
Bromomethane
Concen: 47.131 ug/l
RT: 2.65 min Scan# 150
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 107658

Ion	Ratio	Lower	Upper
94	100		
96	94.1	76.8	115.2

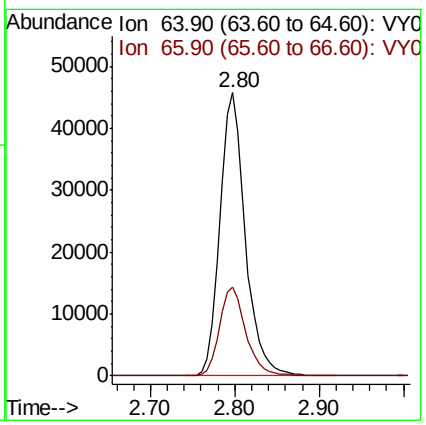


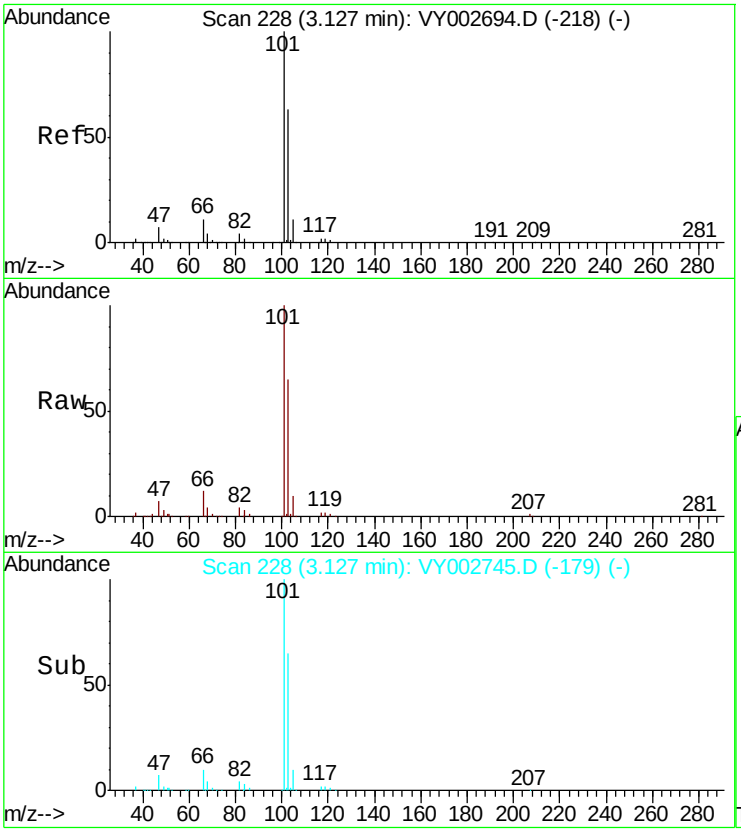


#6
Chloroethane
Concen: 48.065 ug/l
RT: 2.80 min Scan# 174
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 64 Resp: 94727

Ion	Ratio	Lower	Upper
64	100		
66	31.4	25.9	38.9



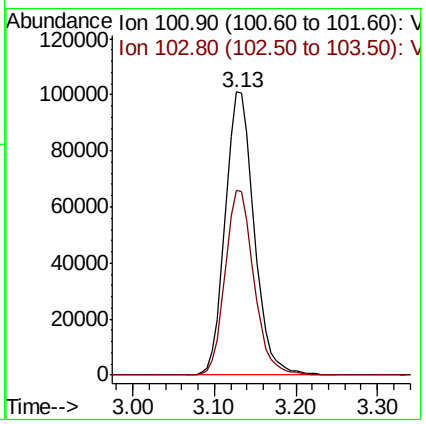


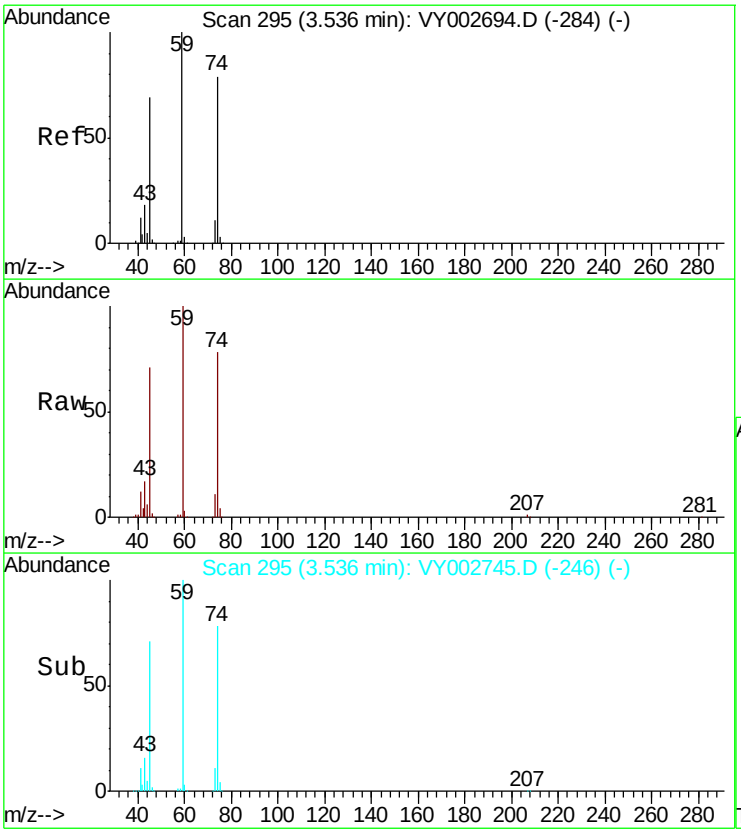
#7
Trichlorofluoromethane
Concen: 47.592 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 247183

Ion	Ratio	Lower	Upper
101	100		
103	65.3	50.6	75.8

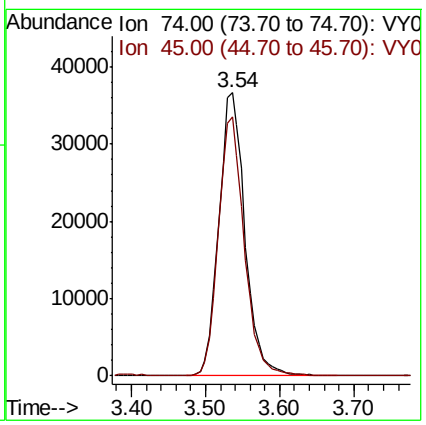


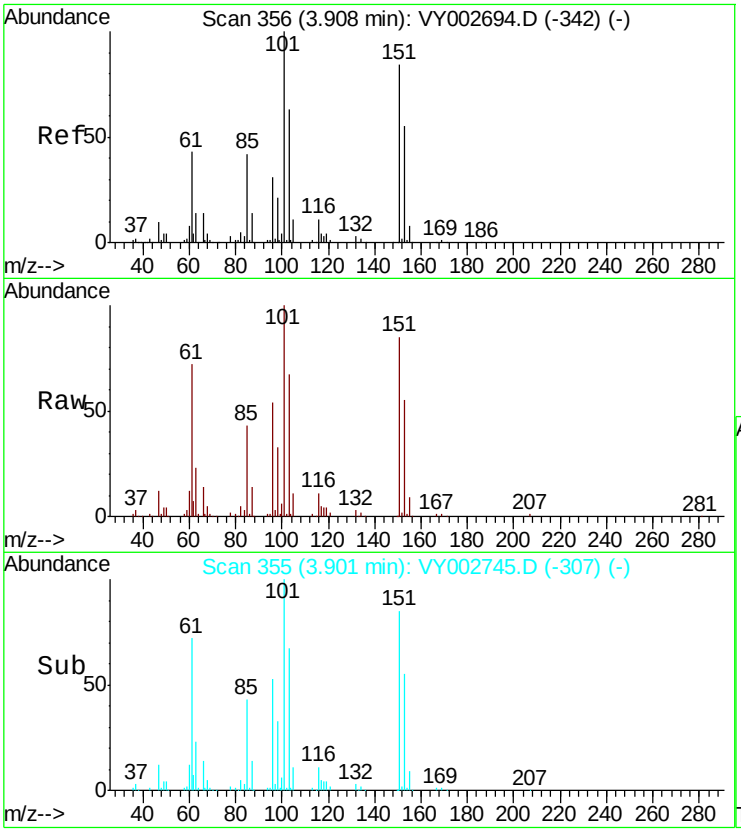


#8
Diethyl Ether
Concen: 50.620 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 74 Resp: 89437

Ion	Ratio	Lower	Upper
74	100		
45	90.9	43.8	131.3



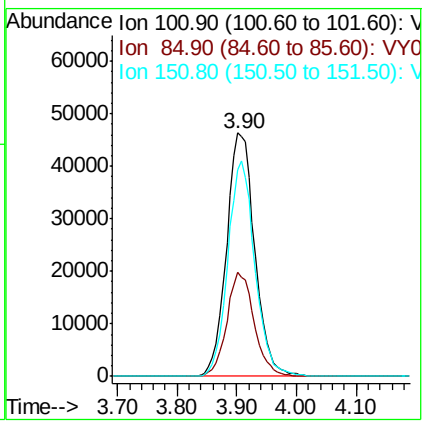


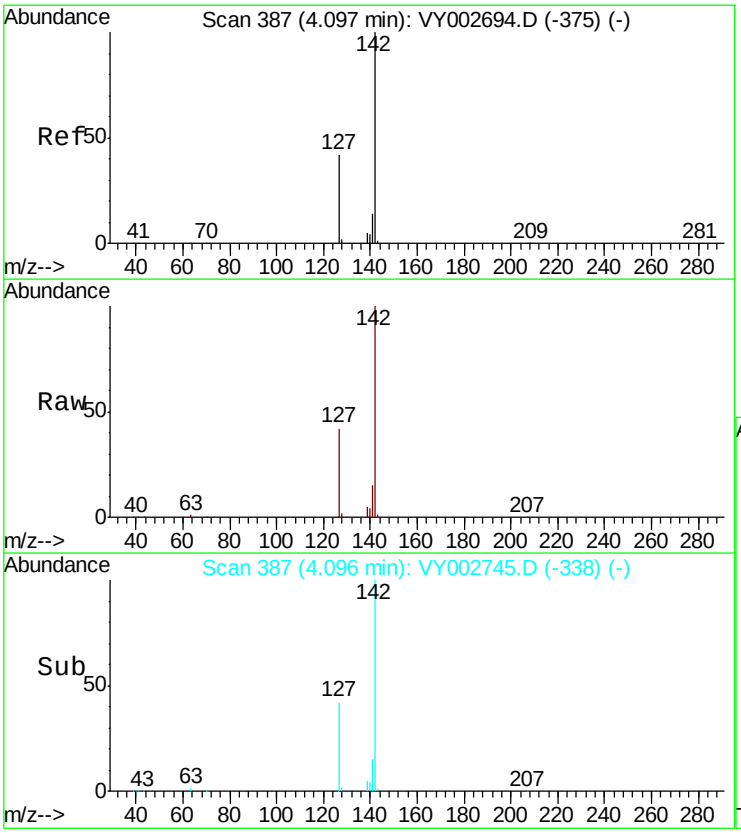
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.455 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 152554

Ion	Ratio	Lower	Upper
101	100		
85	41.4	33.5	50.3
151	84.8	69.6	104.4

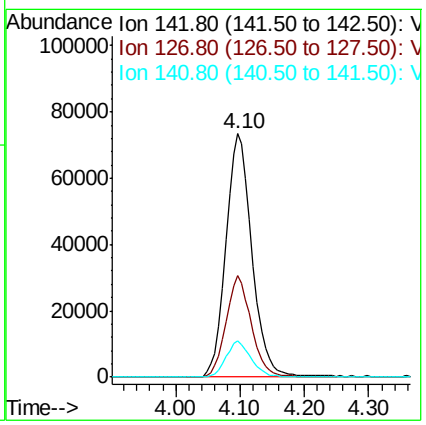


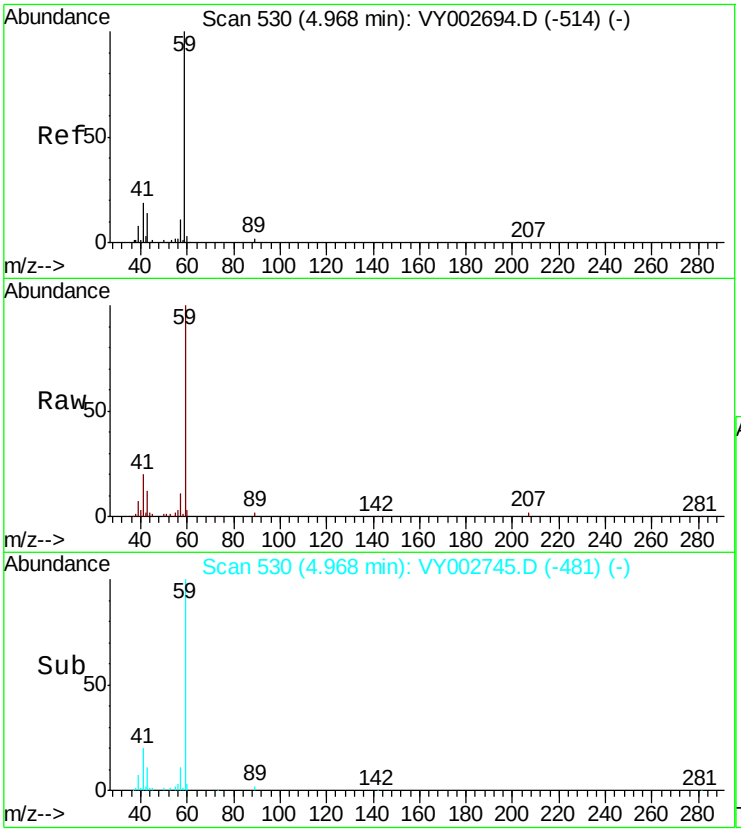


#10
Methyl Iodide
Concen: 47.988 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:142 Resp: 207958

Ion	Ratio	Lower	Upper
142	100		
127	40.5	32.8	49.2
141	14.2	11.3	16.9



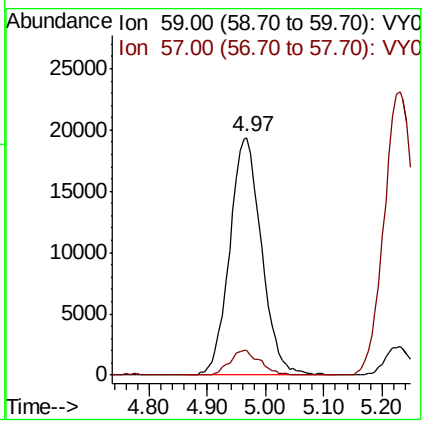


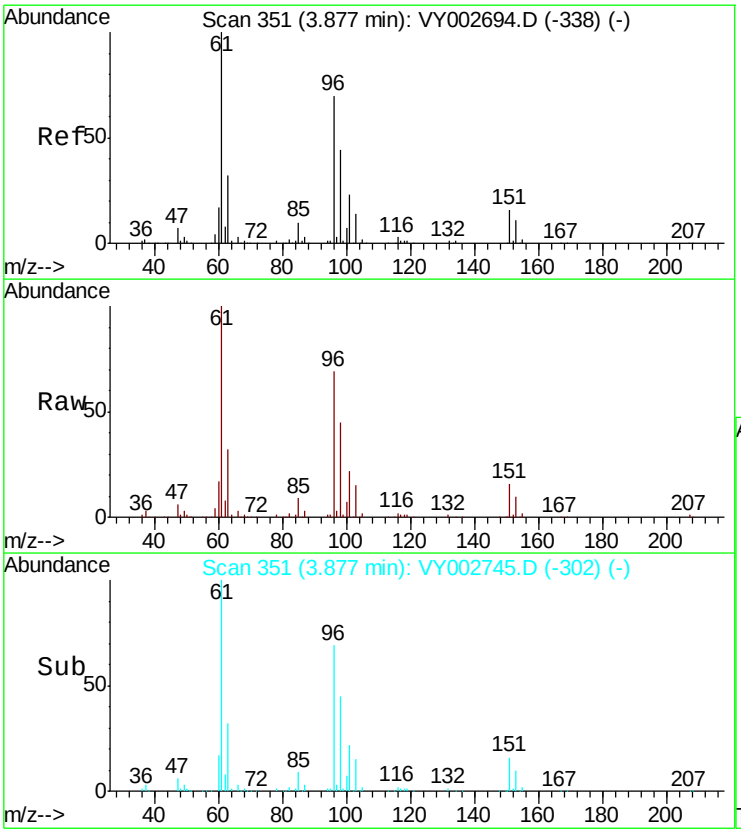
#11
Tert butyl alcohol
Concen: 256.466 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 73425

Ion	Ratio	Lower	Upper
59	100		
57	9.9	7.7	11.5

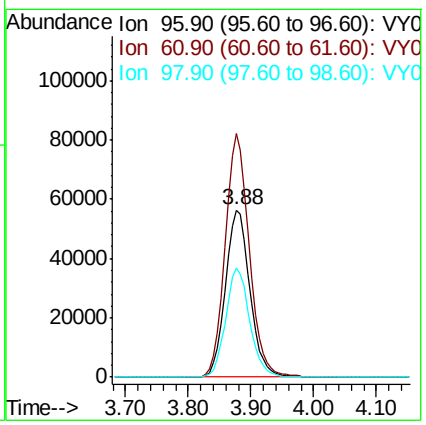


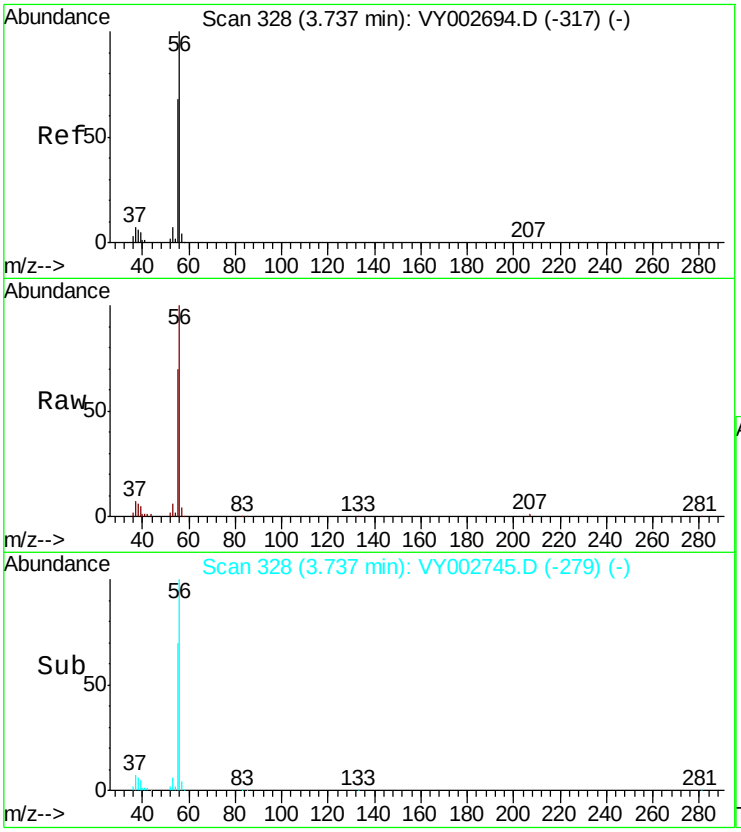


#12
1,1-Dichloroethene
Concen: 48.251 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 96 Resp: 152532

Ion	Ratio	Lower	Upper
96	100		
61	145.5	113.8	170.8
98	65.1	50.4	75.6



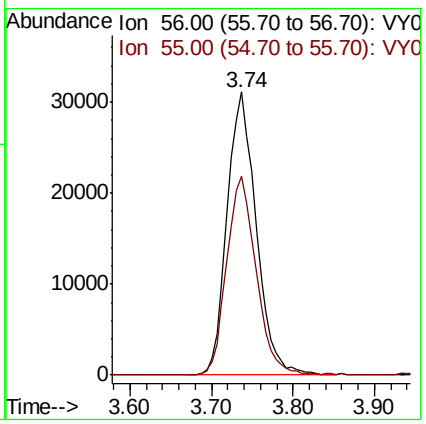


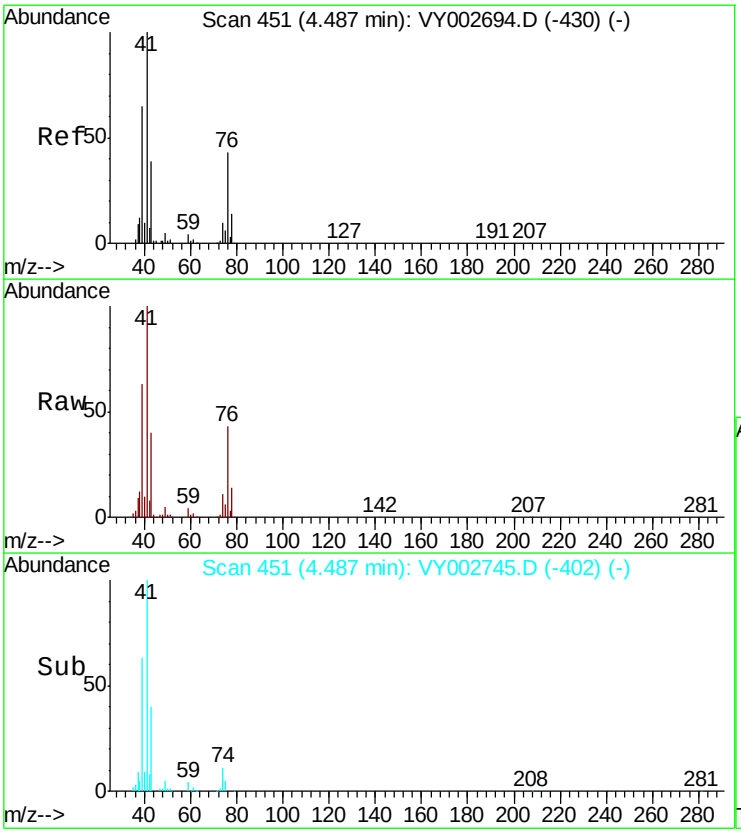
#13
Acrolein
Concen: 228.762 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 76817

Ion	Ratio	Lower	Upper
56	100		
55	70.8	54.8	82.2

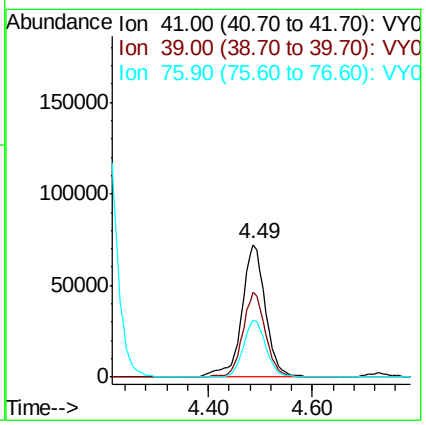


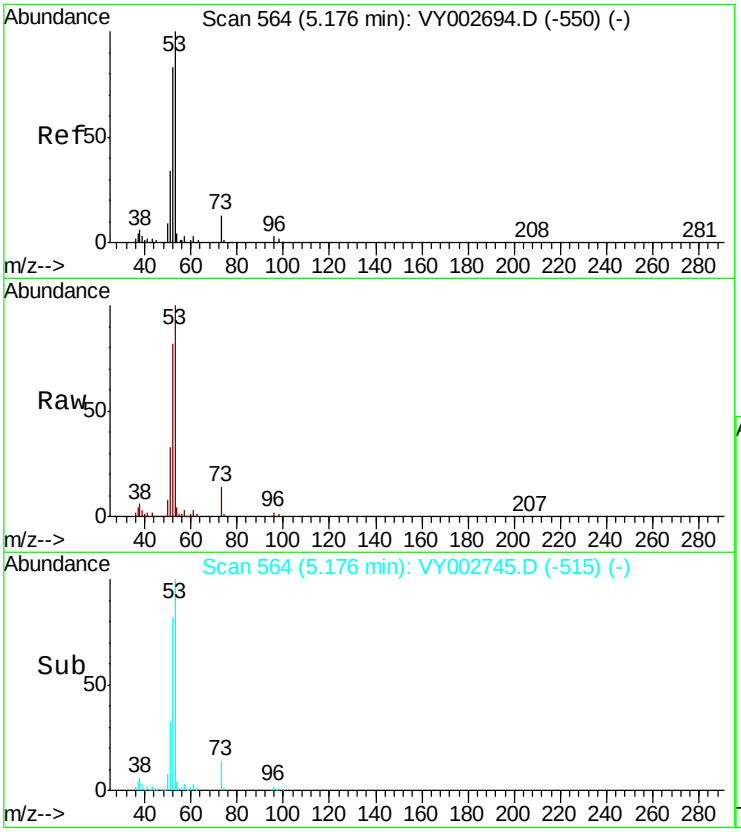


#14
Allyl chloride
Concen: 49.959 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 41 Resp: 226732

Ion	Ratio	Lower	Upper
41	100		
39	61.2	50.3	75.5
76	41.0	33.2	49.8



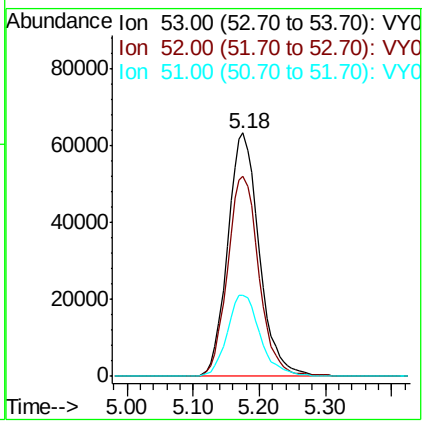


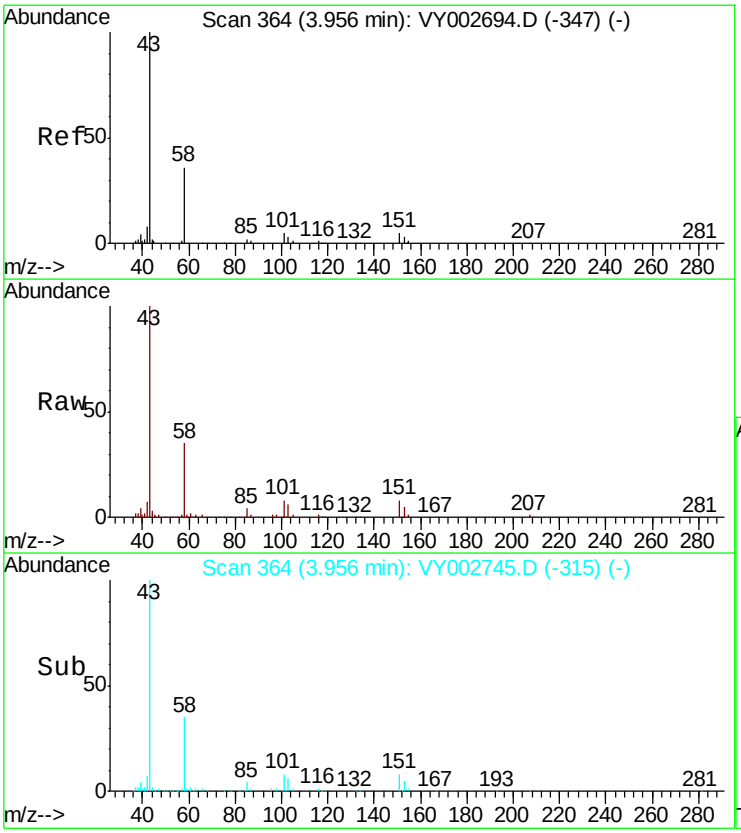
#15
Acrylonitrile
Concen: 261.851 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 209485

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.0	97.6
51	35.1	27.9	41.9

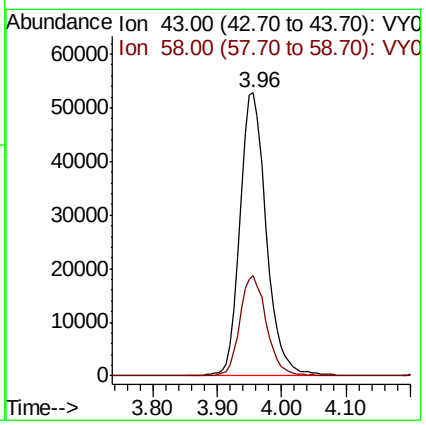


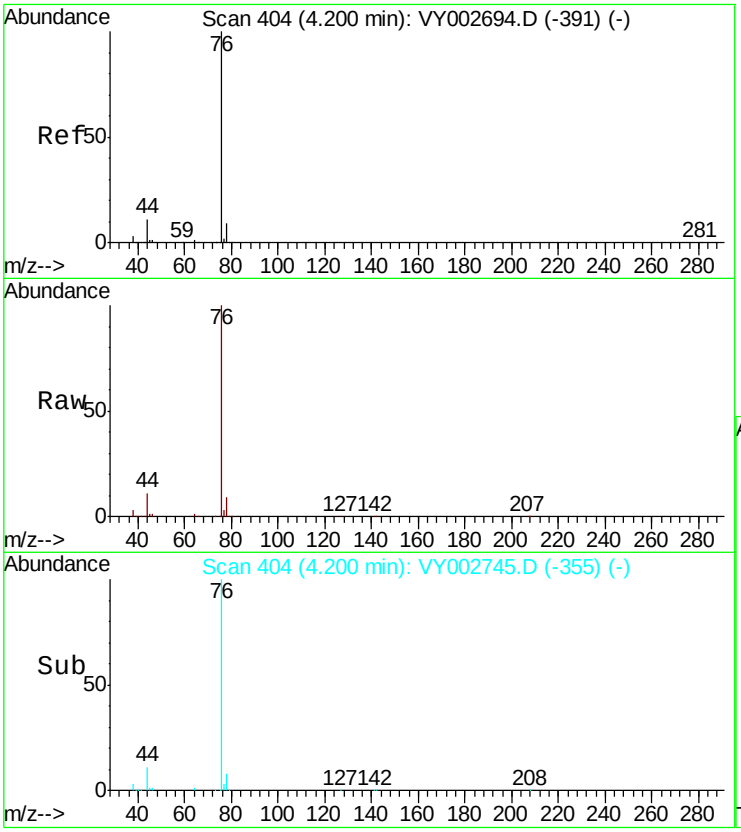


#16
Acetone
Concen: 255.190 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 43 Resp: 148301

Ion	Ratio	Lower	Upper
43	100		
58	35.3	28.6	43.0



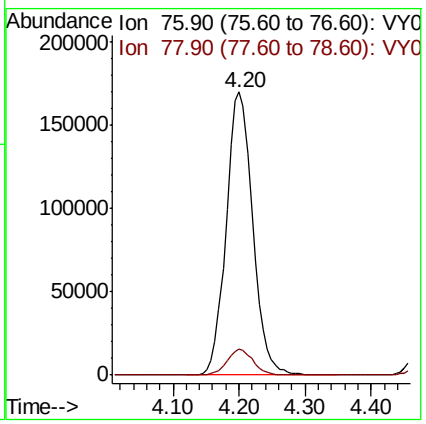


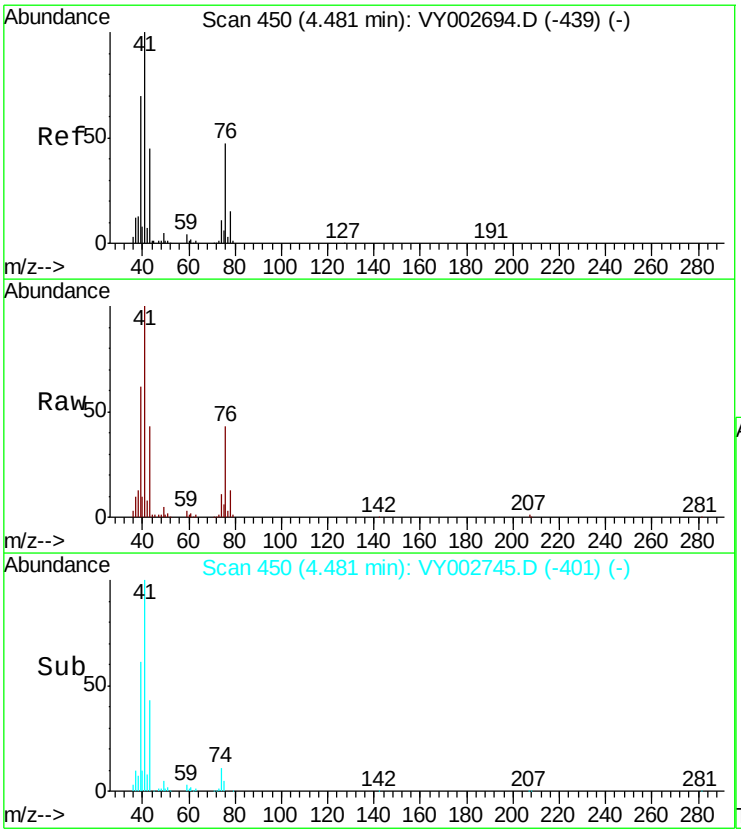
#17
Carbon Disulfide
Concen: 47.448 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 470491

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7

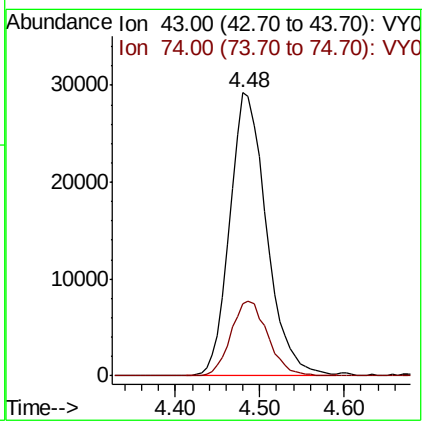


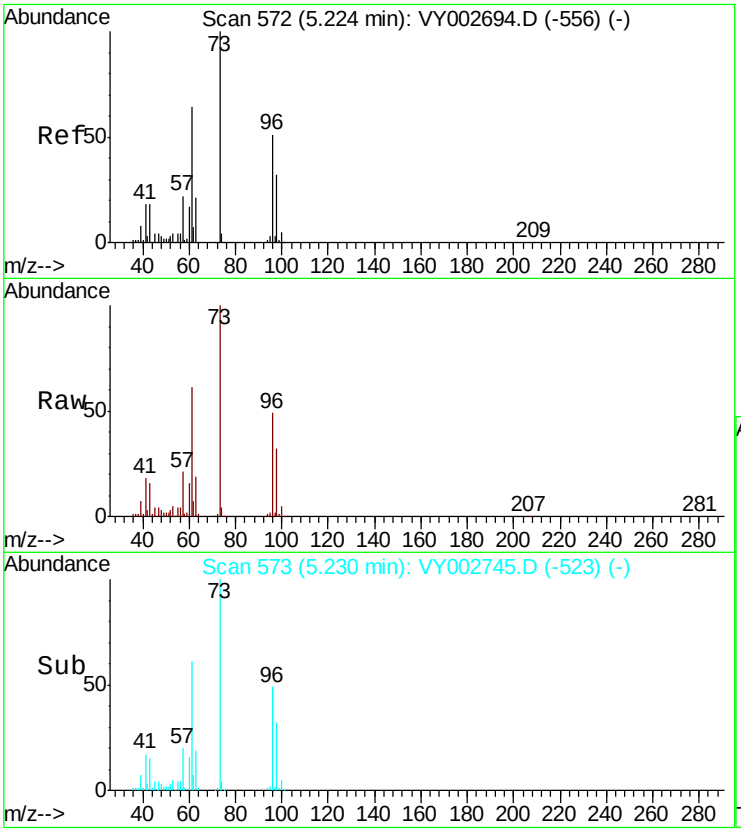


#18
Methyl Acetate
Concen: 52.365 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 43 Resp: 86768

Ion	Ratio	Lower	Upper
43	100		
74	26.3	21.1	31.7



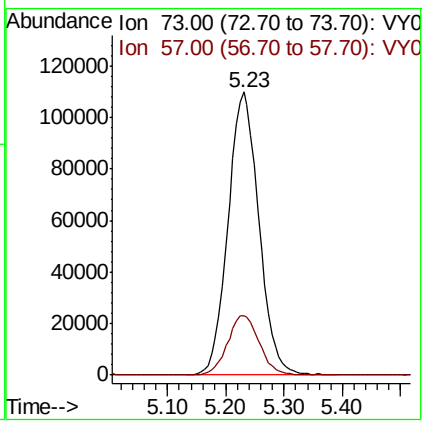


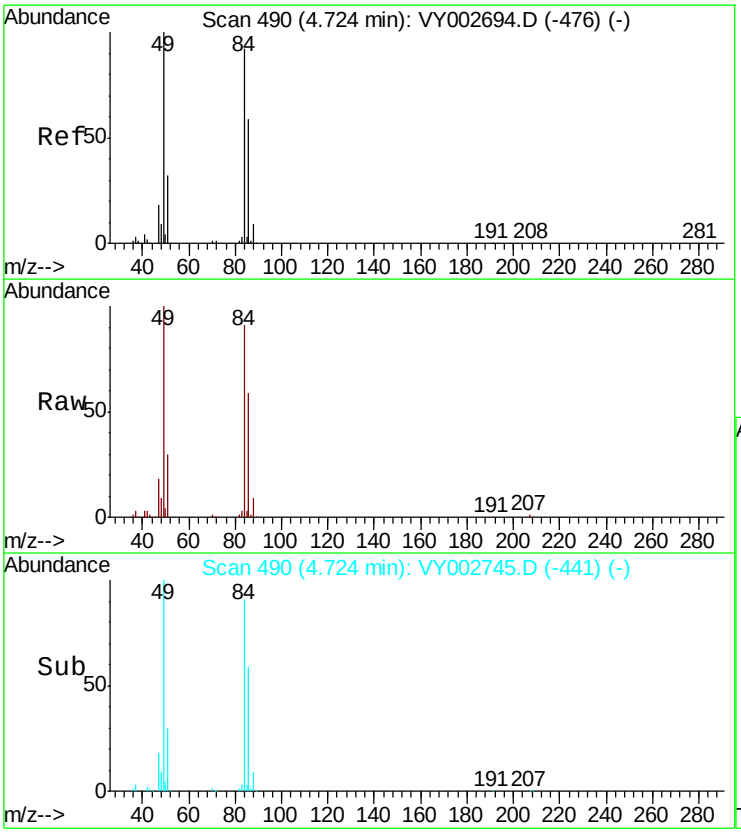
#19
Methyl tert-butyl Ether
Concen: 51.470 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 403585

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.3	25.9

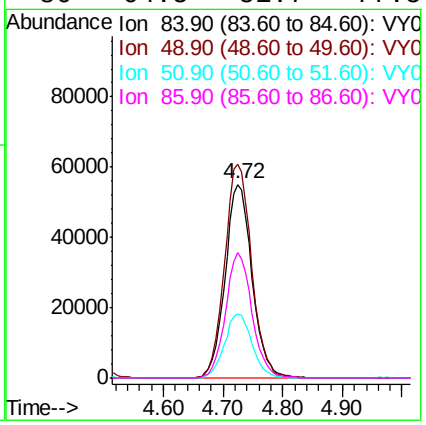


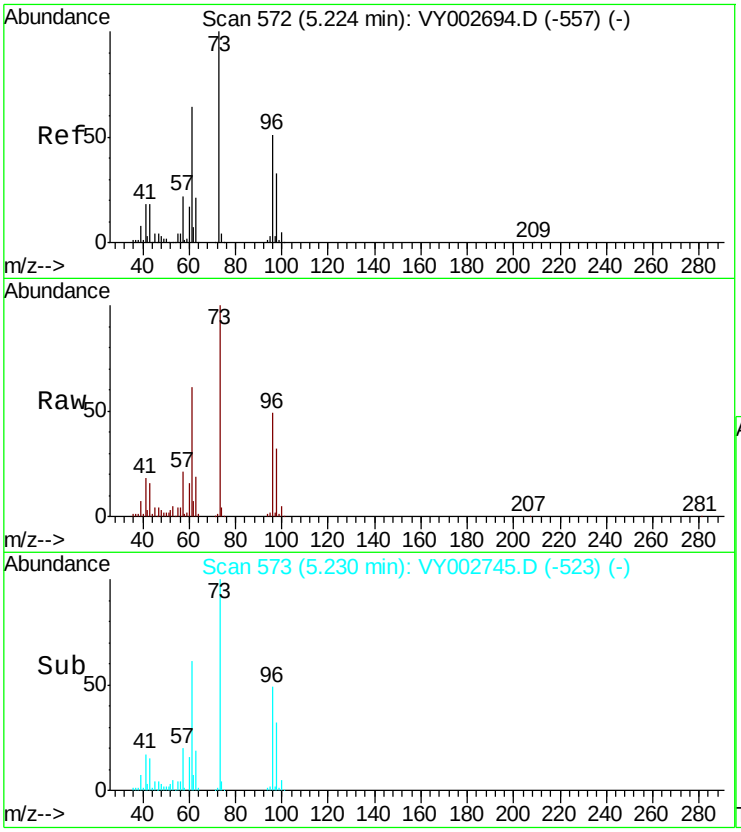


#20
Methylene Chloride
Concen: 49.065 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 84 Resp: 172358

Ion	Ratio	Lower	Upper
84	100		
49	110.2	87.4	131.0
51	33.3	27.9	41.9
86	64.5	51.7	77.5



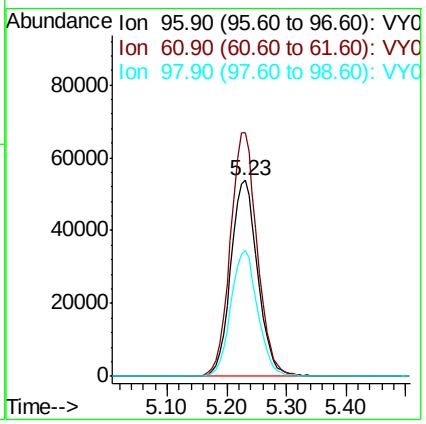


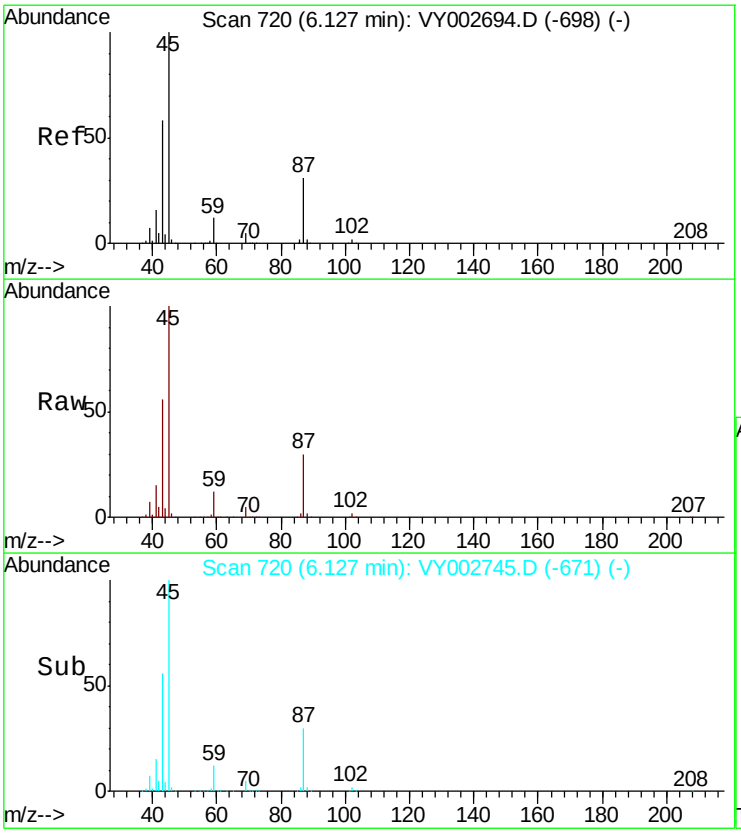
#21
trans-1,2-Dichloroethene
Concen: 48.117 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 169139

Ion	Ratio	Lower	Upper
96	100		
61	123.9	99.6	149.4
98	64.2	50.6	76.0

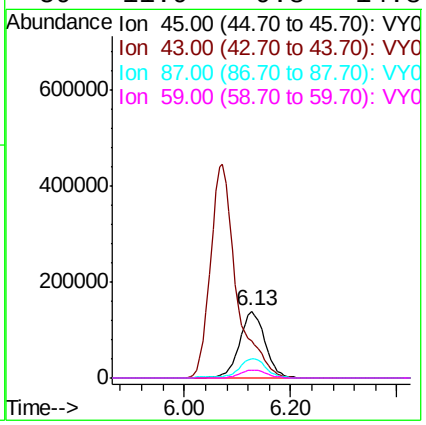


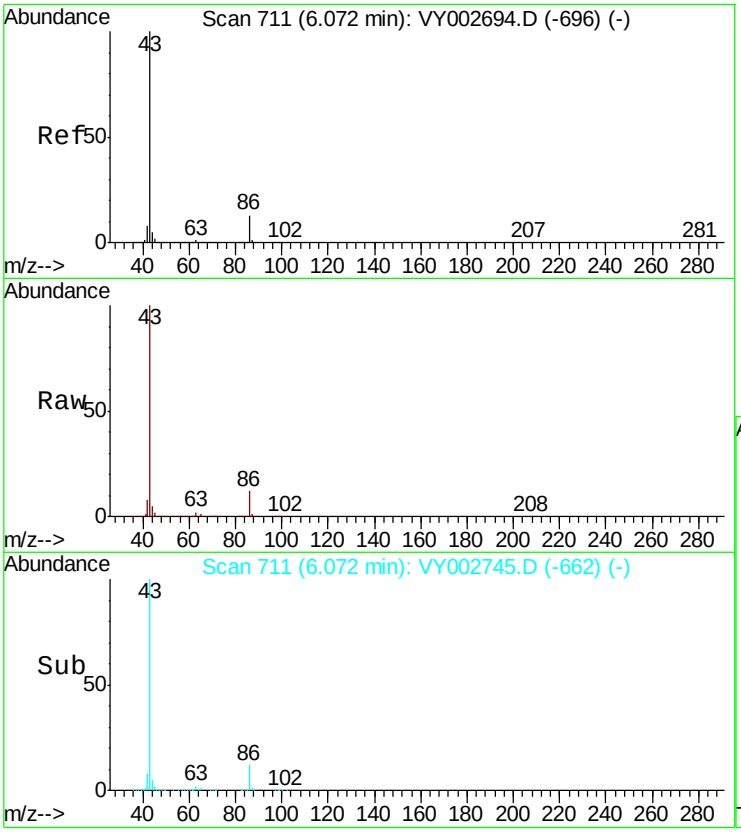


#22
Diisopropyl ether
Concen: 51.053 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 45 Resp: 459690

Ion	Ratio	Lower	Upper
45	100		
43	56.1	46.1	69.1
87	29.6	24.9	37.3
59	11.9	9.8	14.8



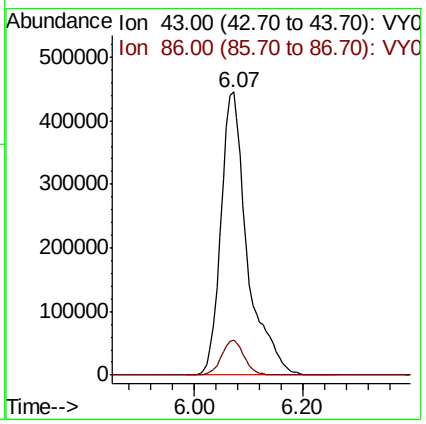


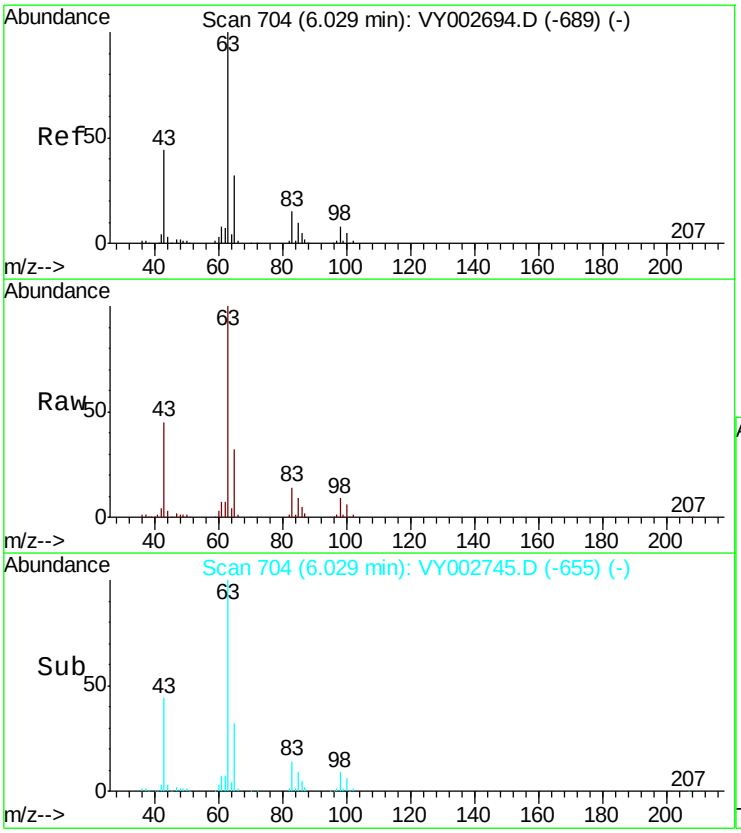
#23
Vinyl Acetate
Concen: 260.018 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 1499142

Ion	Ratio	Lower	Upper
43	100		
86	12.4	10.1	15.1

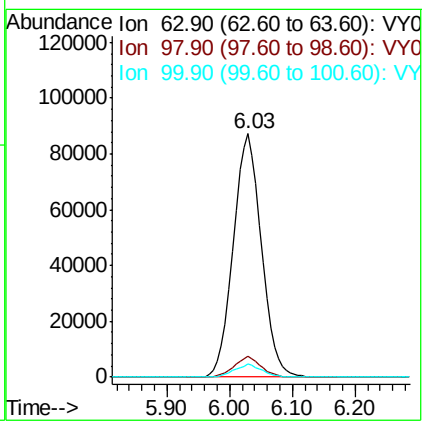


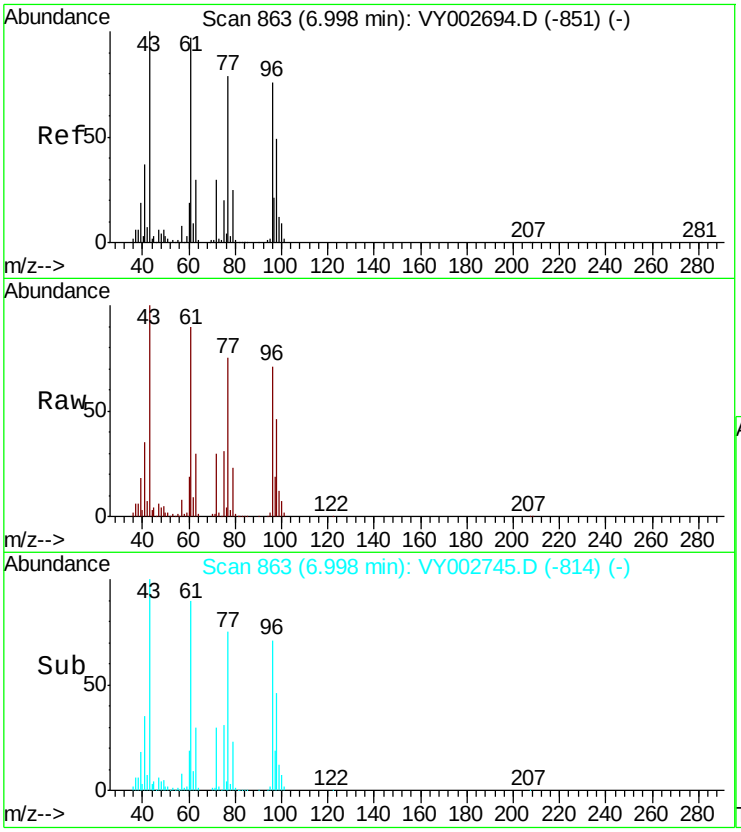


#24
1,1-Dichloroethane
Concen: 50.174 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 63 Resp: 269954

Ion	Ratio	Lower	Upper
63	100		
98	8.6	4.0	11.9
100	5.5	2.5	7.6



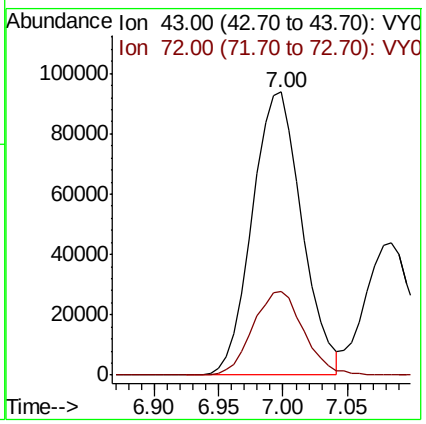


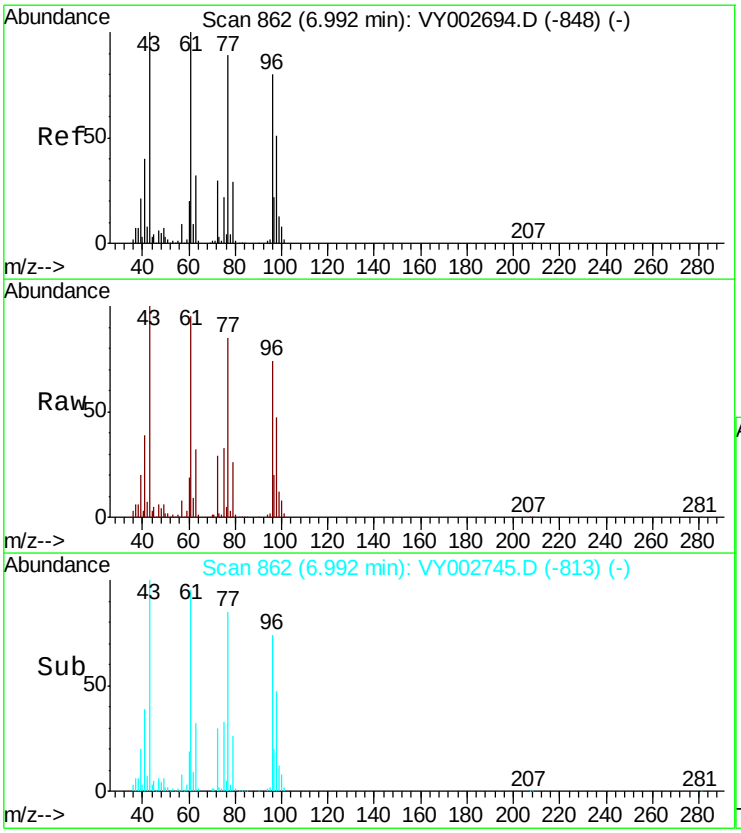
#25
2-Butanone
Concen: 262.028 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 251946

Ion	Ratio	Lower	Upper
43	100		
72	29.7	24.1	36.1

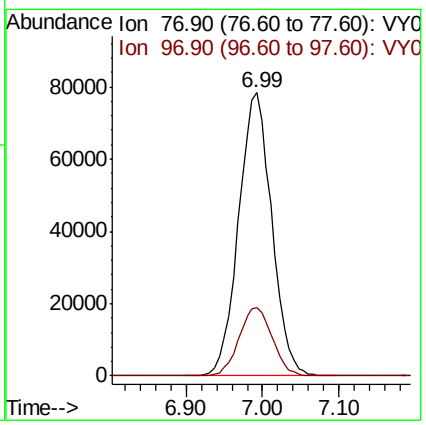


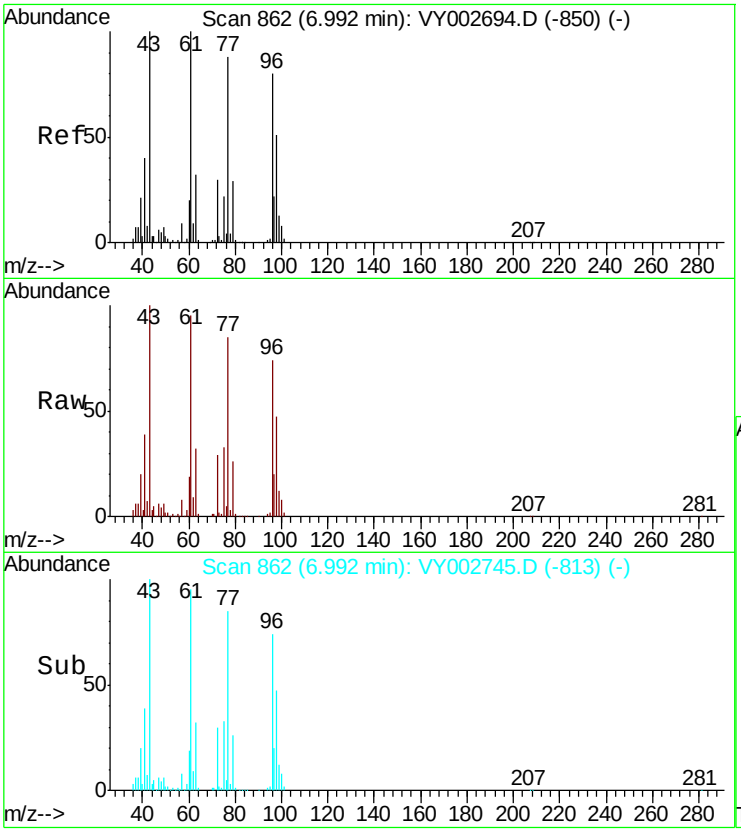


#26
2,2-Dichloropropane
Concen: 47.040 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 77 Resp: 235490

Ion	Ratio	Lower	Upper
77	100		
97	24.3	12.3	36.9



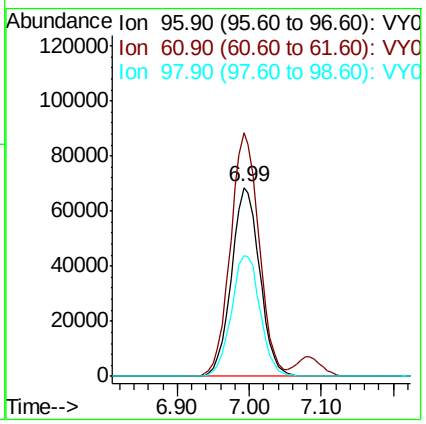


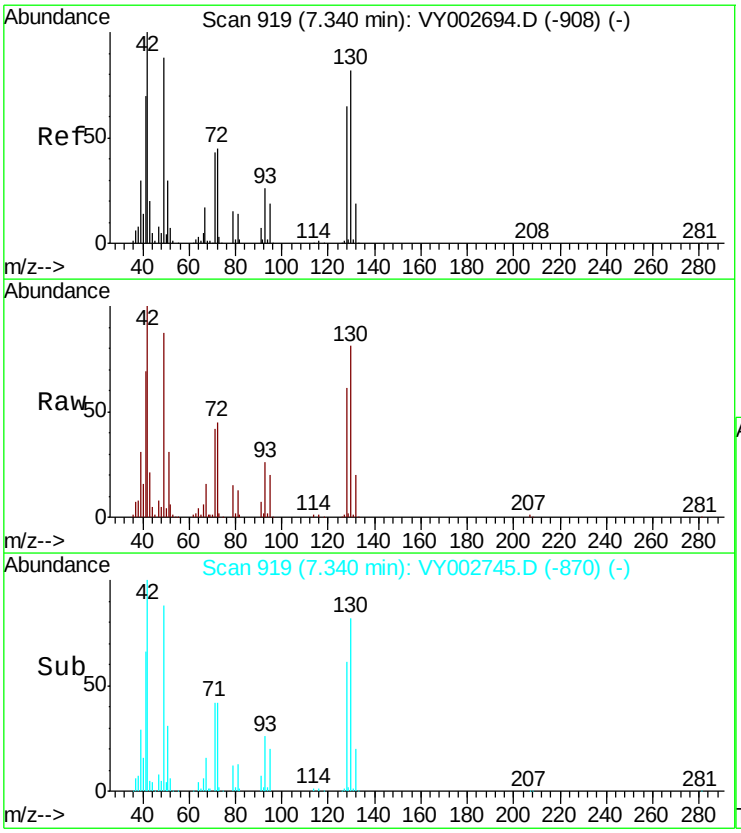
#27
cis-1,2-Dichloroethene
Concen: 49.132 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 186615

Ion	Ratio	Lower	Upper
96	100		
61	130.9	0.0	258.0
98	65.0	0.0	128.4

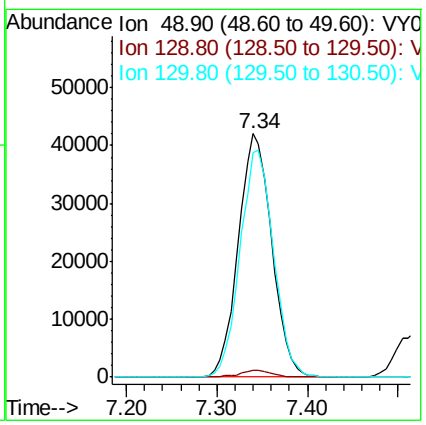


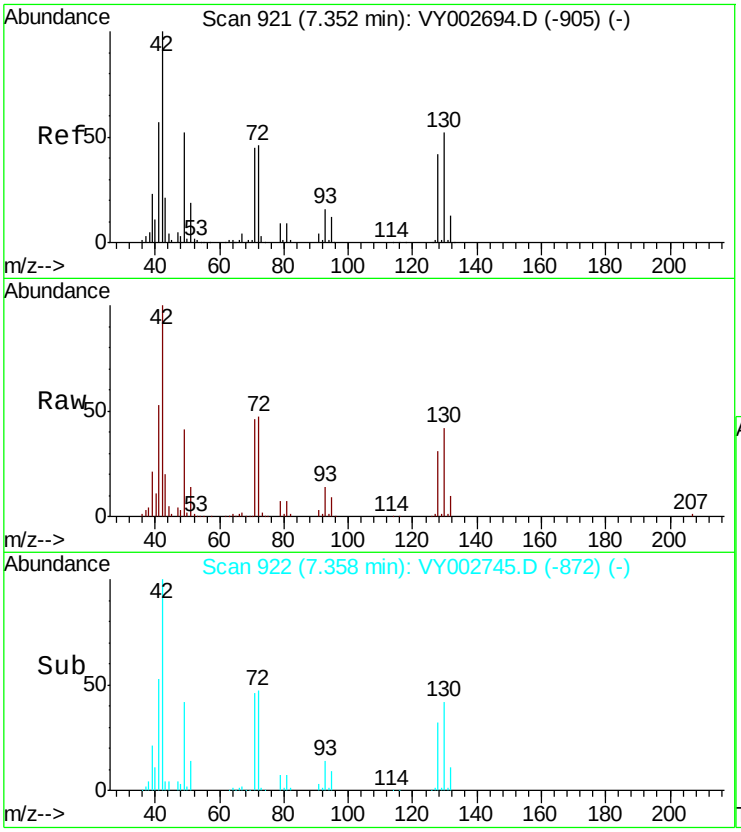


#28
Bromochloromethane
Concen: 50.446 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 49 Resp: 107371

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.6
130	93.1	75.3	112.9



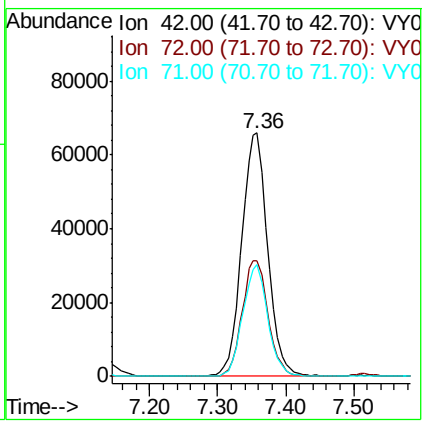


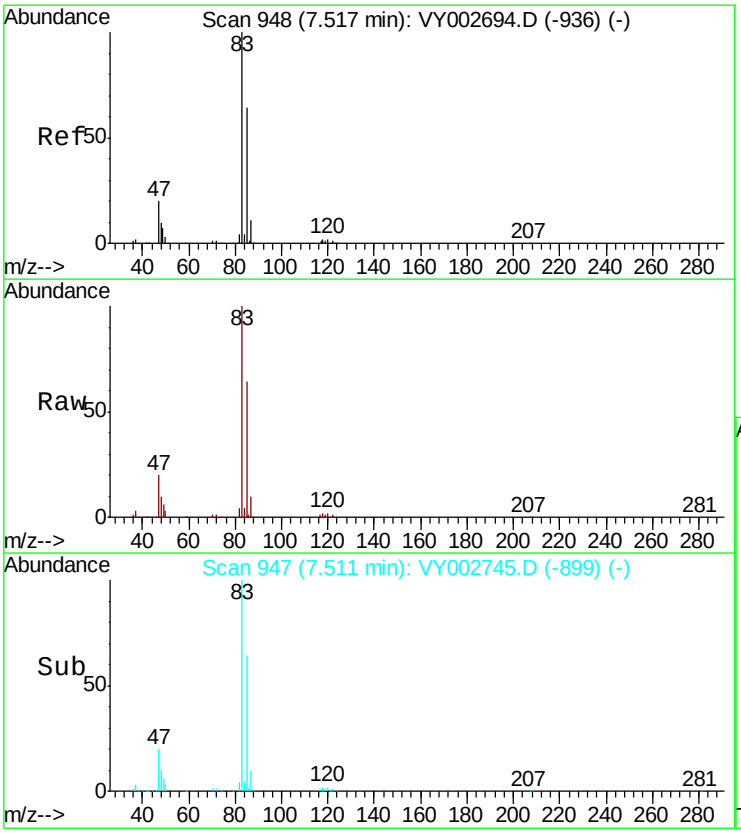
#29
Tetrahydrofuran
Concen: 266.695 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 174475

Ion	Ratio	Lower	Upper
42	100		
72	47.5	38.2	57.2
71	44.2	35.8	53.8

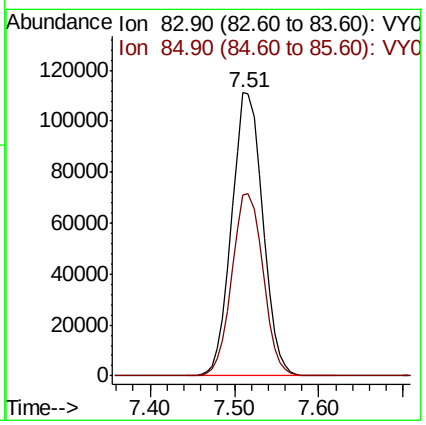


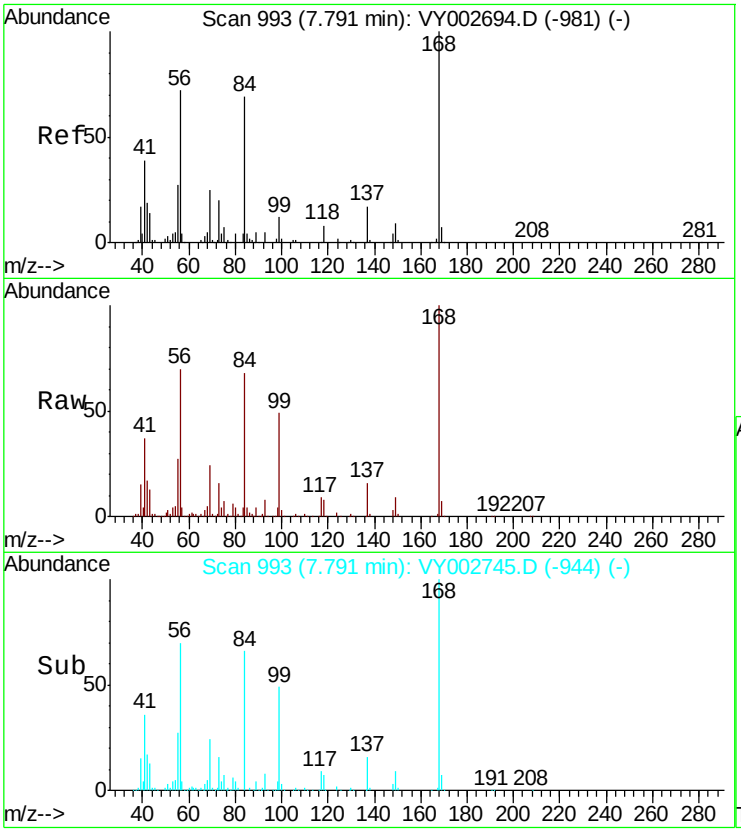


#30
Chloroform
Concen: 49.632 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 83 Resp: 277154

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.5	77.3



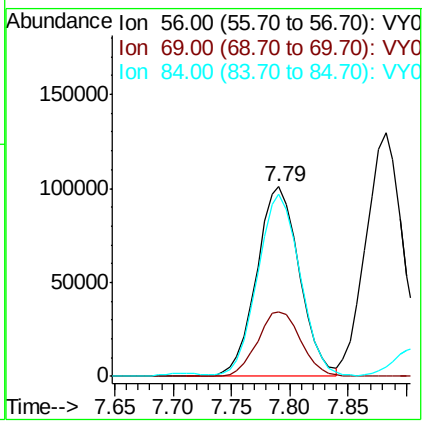


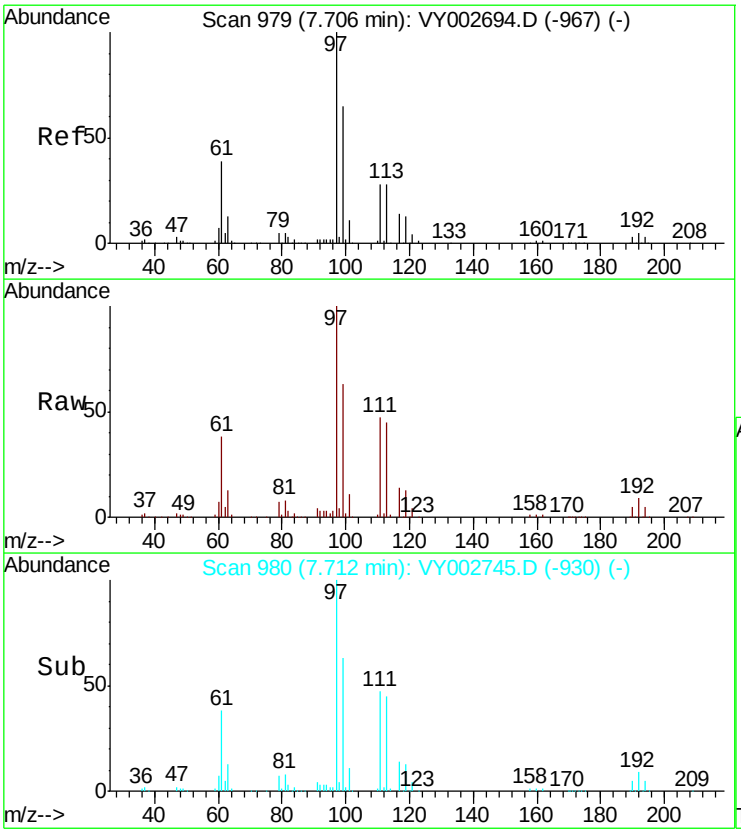
#31
Cyclohexane
Concen: 47.086 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 256950

Ion	Ratio	Lower	Upper
56	100		
69	33.8	27.7	41.5
84	94.8	77.0	115.4

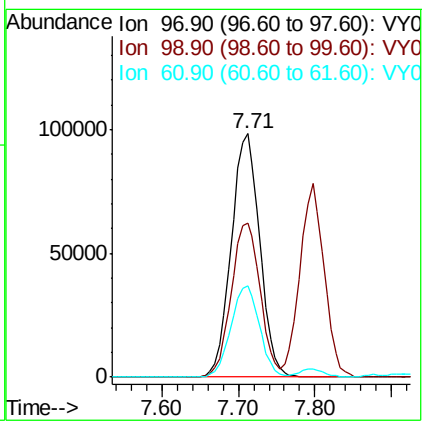


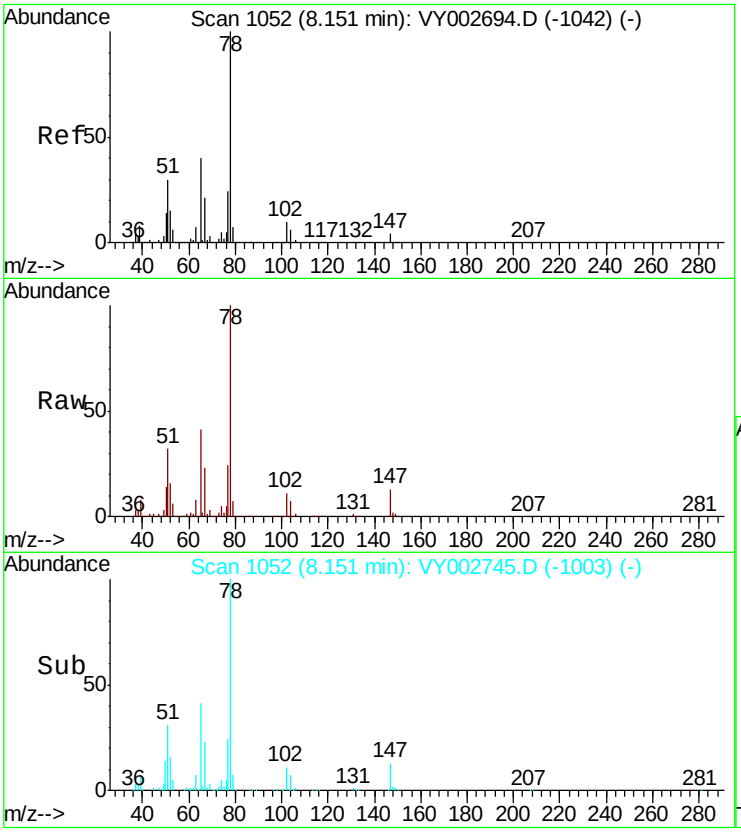


#32
1,1,1-Trichloroethane
Concen: 49.000 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 97 Resp: 252831

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.6	77.4
61	37.7	30.6	45.8



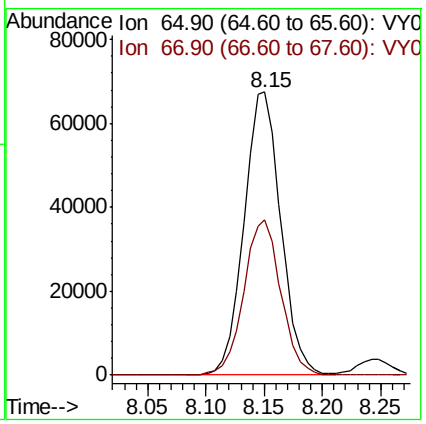


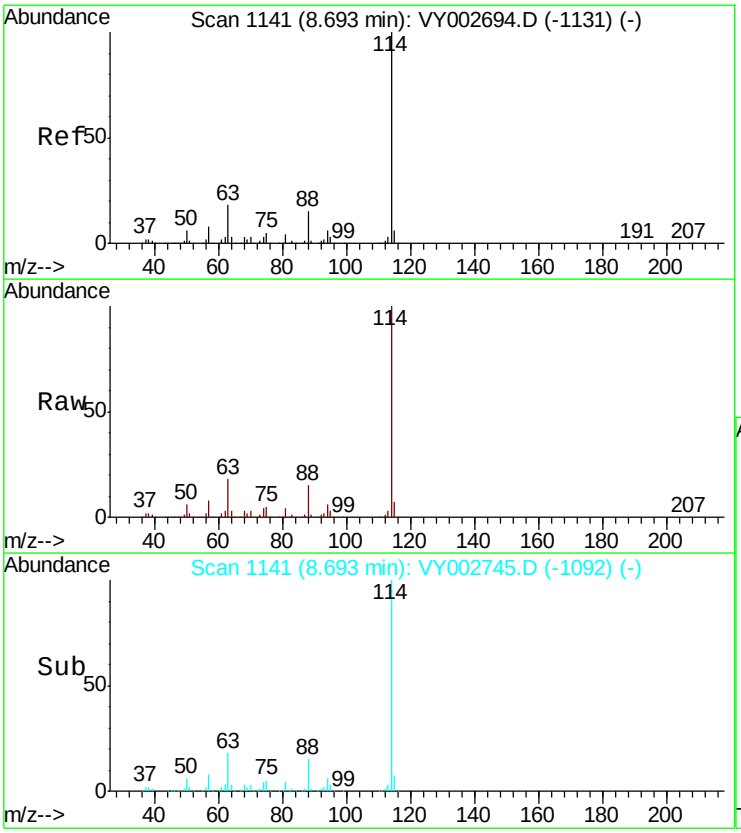
#33
1,2-Dichloroethane-d4
Concen: 52.793 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 148827

Ion	Ratio	Lower	Upper
65	100		
67	54.8	0.0	109.0

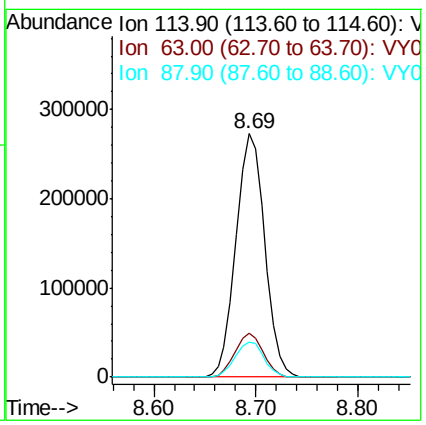


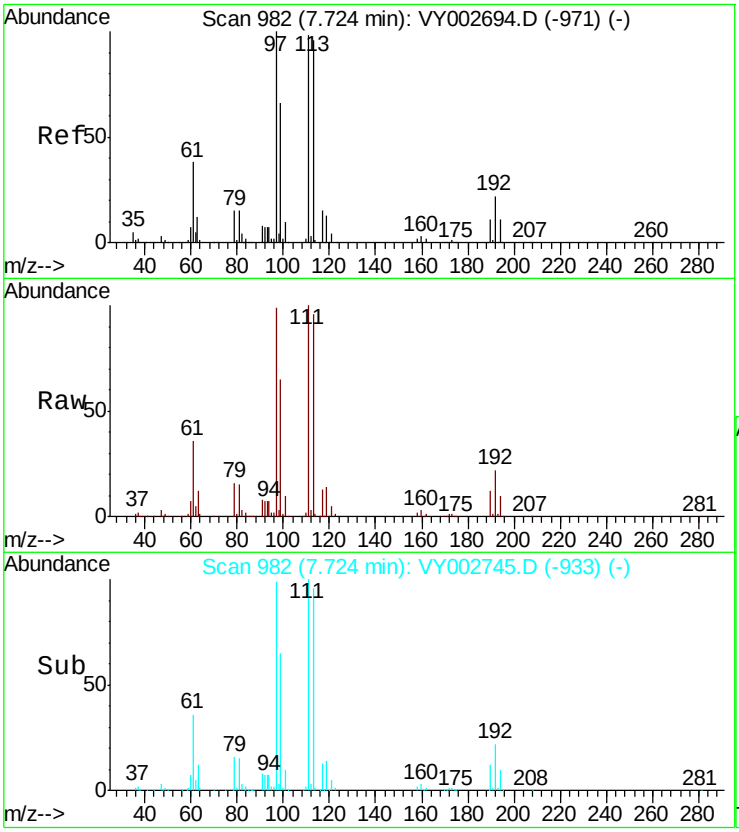


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:114 Resp: 534409

Ion	Ratio	Lower	Upper
114	100		
63	17.8	0.0	35.4
88	14.5	0.0	29.4



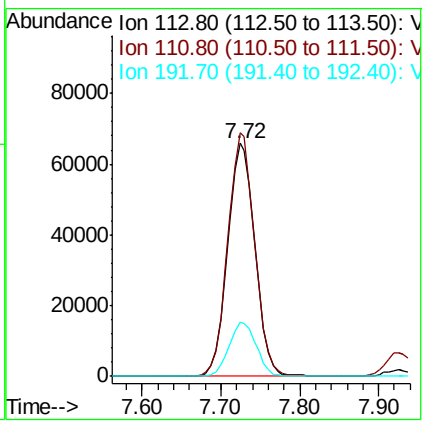


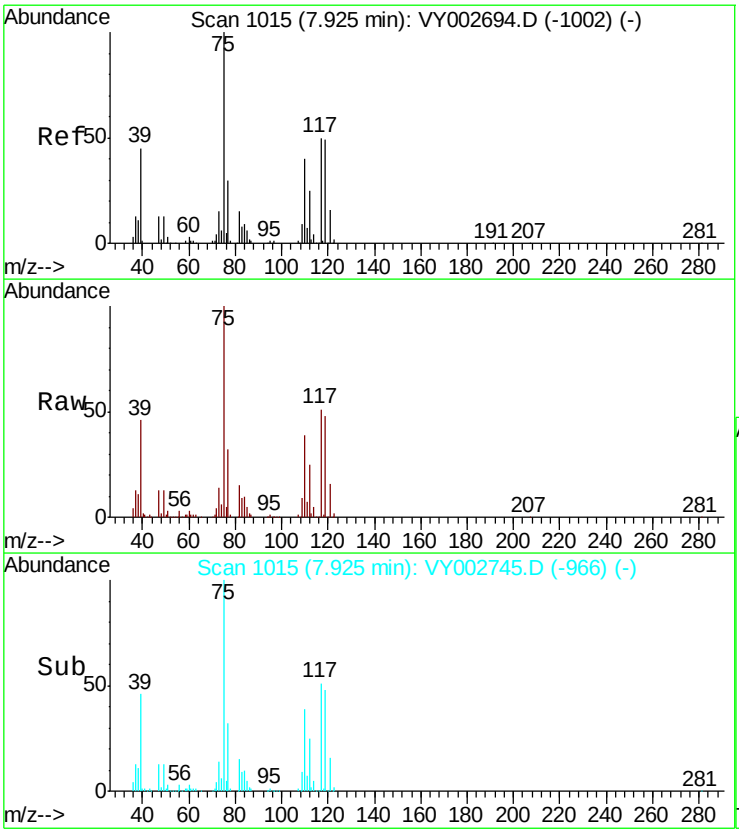
#35
Dibromofluoromethane
Concen: 53.754 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 158535

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.9	122.9
192	23.2	18.6	27.8

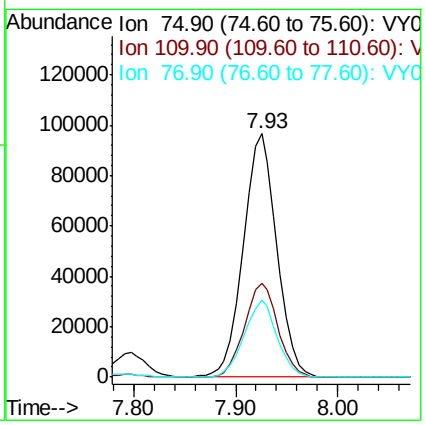


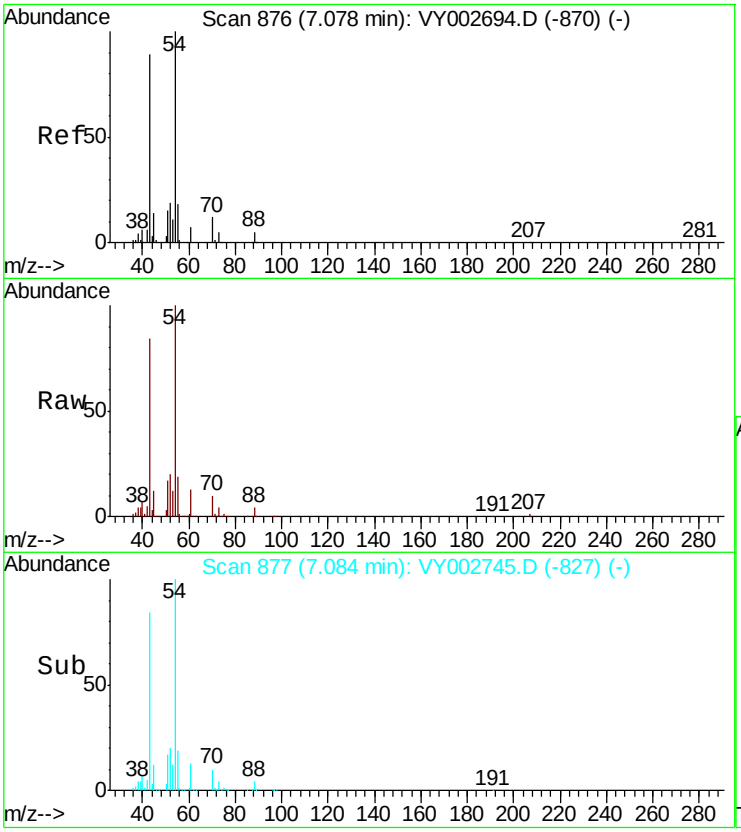


#36
1,1-Dichloropropene
Concen: 48.556 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 75 Resp: 219668

Ion	Ratio	Lower	Upper
75	100		
110	38.6	19.4	58.4
77	31.4	25.0	37.4



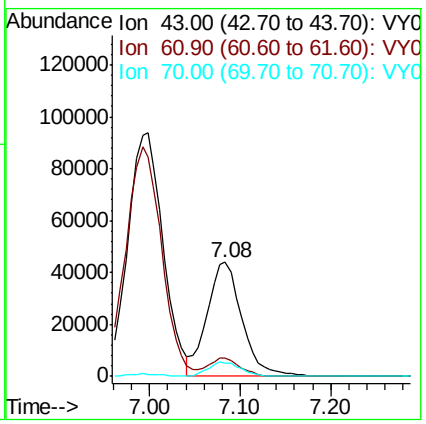


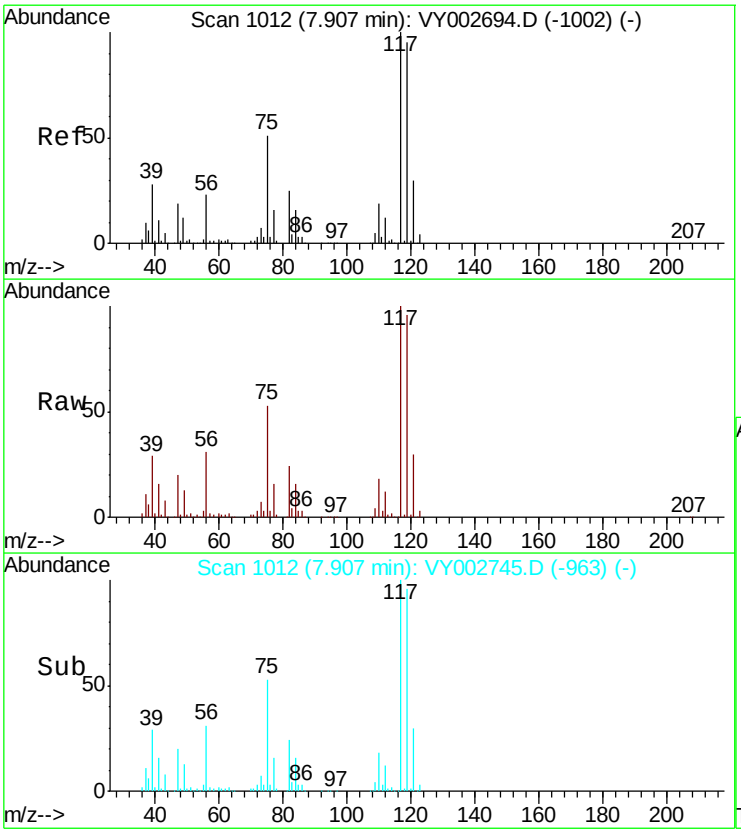
#37
Ethyl Acetate
Concen: 53.063 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 118073

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.8	17.8
70	11.6	9.2	13.8

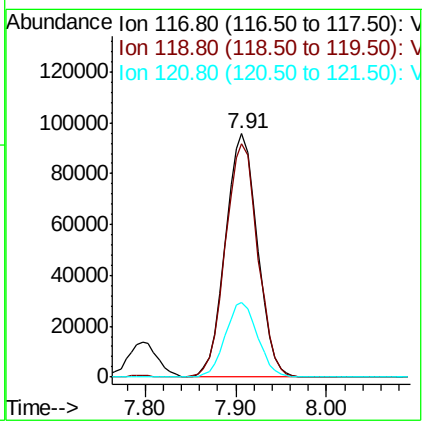


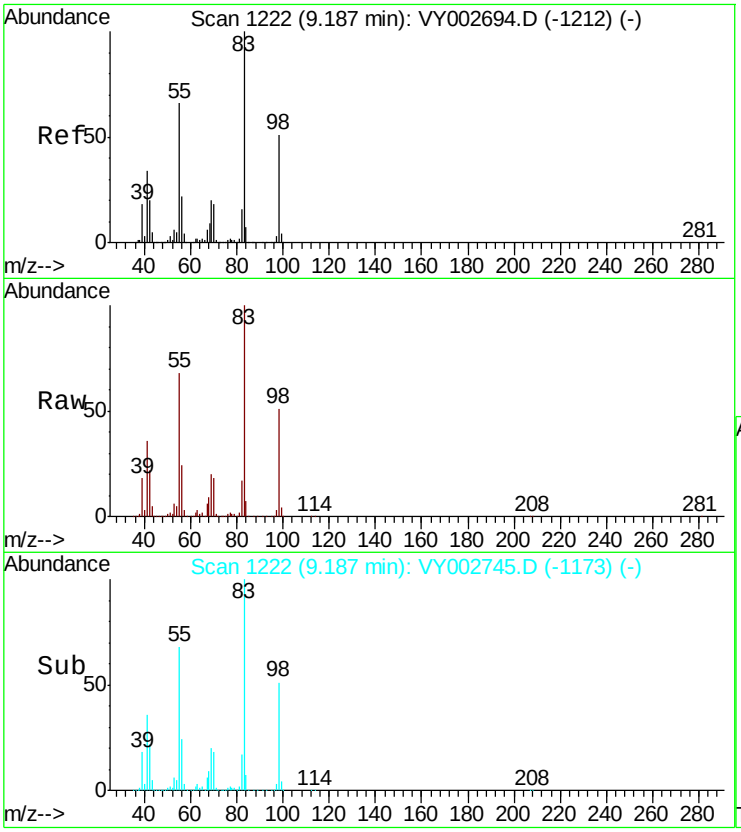


#38
Carbon Tetrachloride
Concen: 48.333 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:117 Resp: 235006

Ion	Ratio	Lower	Upper
117	100		
119	95.7	76.3	114.5
121	30.4	24.2	36.2



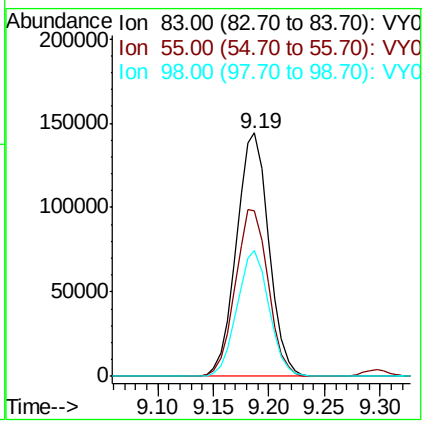


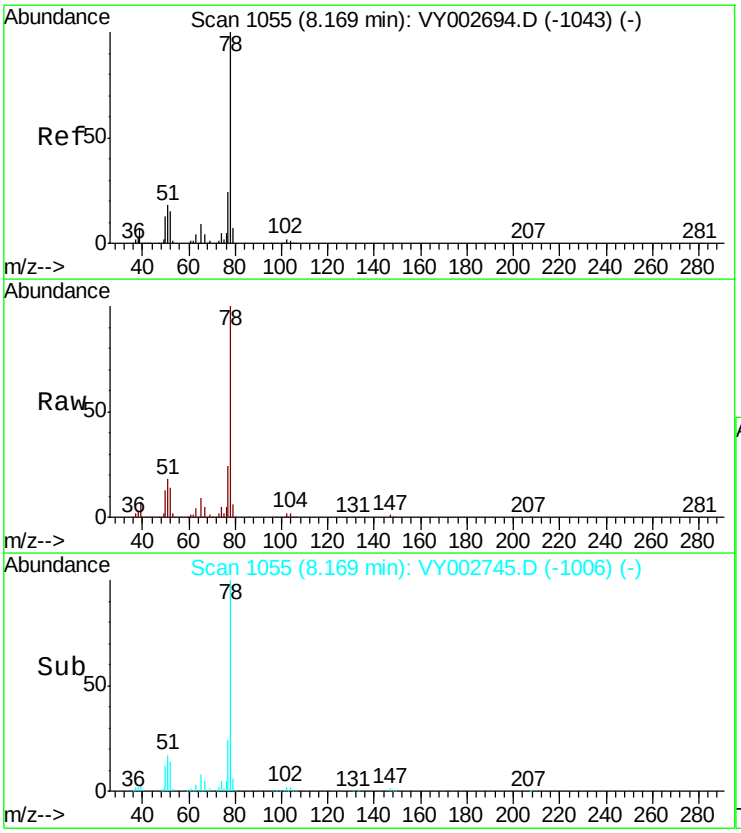
#39
Methylcyclohexane
Concen: 47.841 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 291021

Ion	Ratio	Lower	Upper
83	100		
55	68.0	53.0	79.6
98	51.4	40.8	61.2

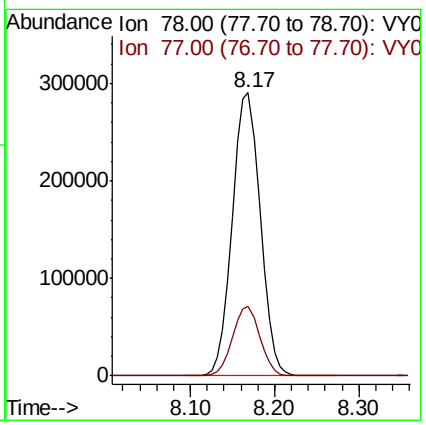


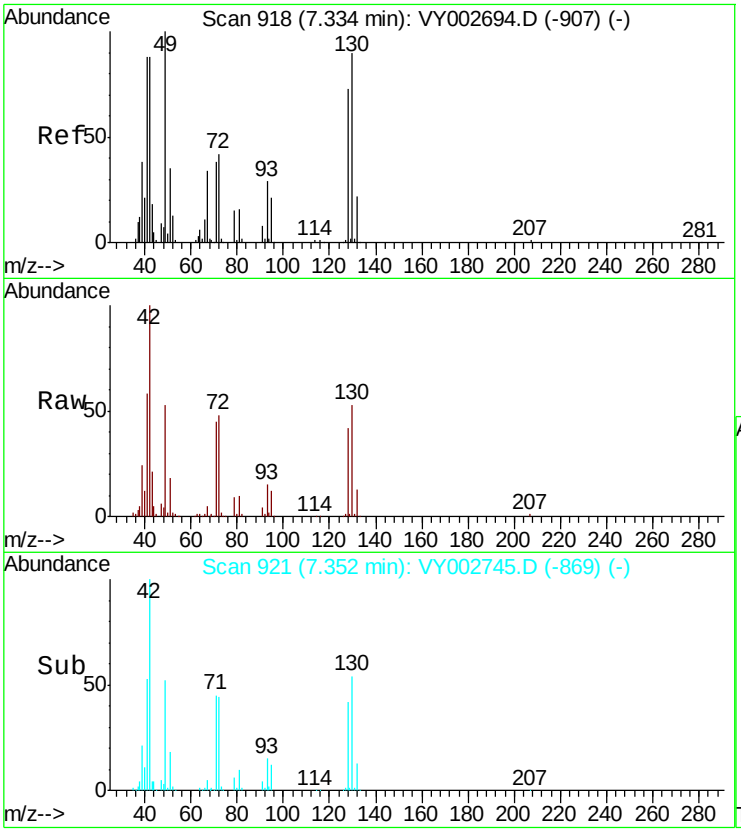


#40
Benzene
Concen: 49.267 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 78 Resp: 650329

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.2	28.8



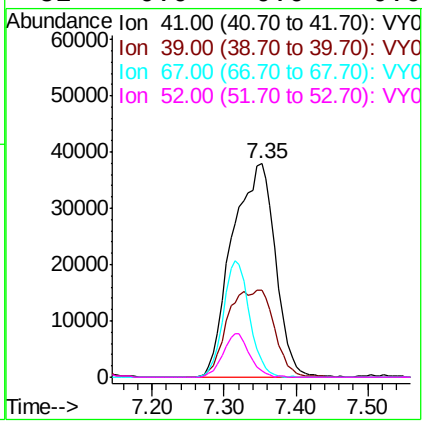


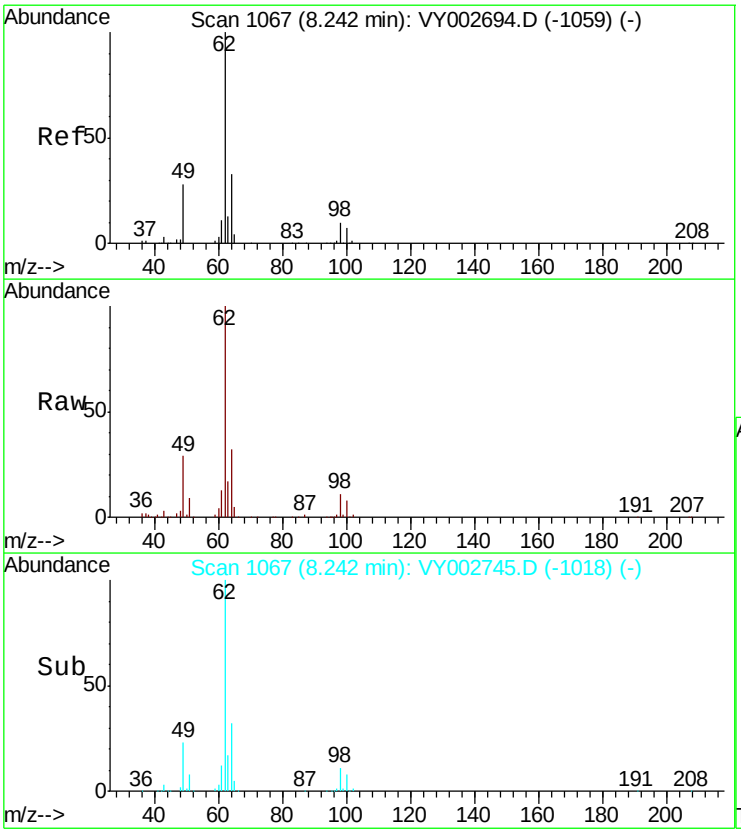
#41
Methacrylonitrile
Concen: 118.403 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 158287

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

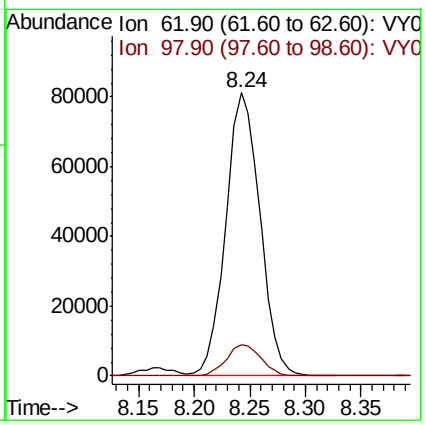


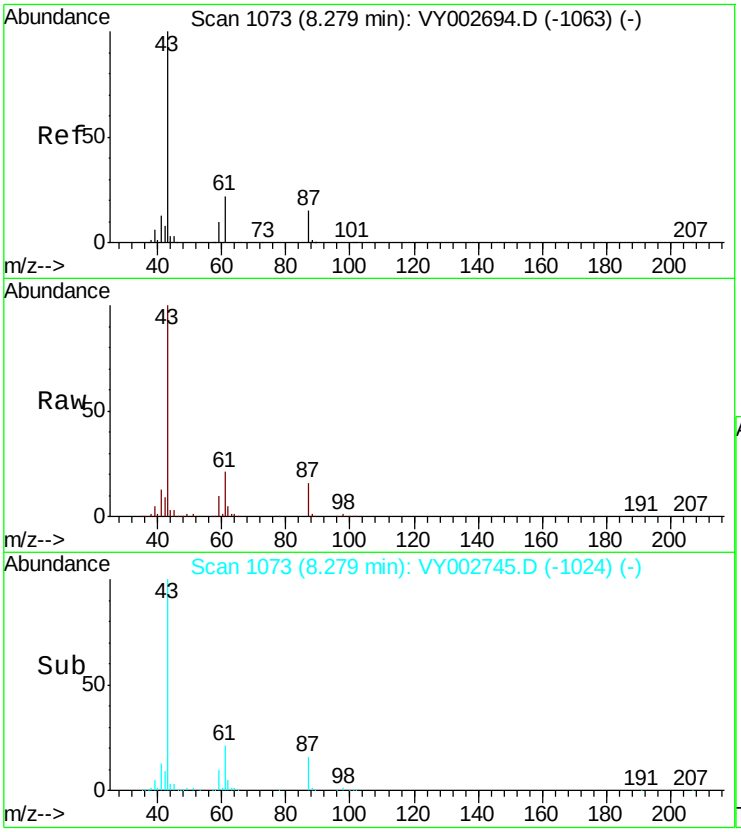


#42
1,2-Dichloroethane
Concen: 49.687 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 62 Resp: 172985

Ion	Ratio	Lower	Upper
62	100		
98	11.2	0.0	21.8



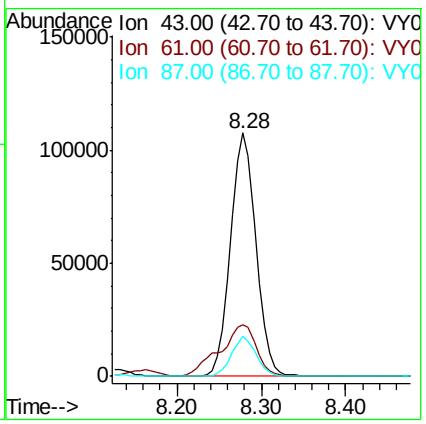


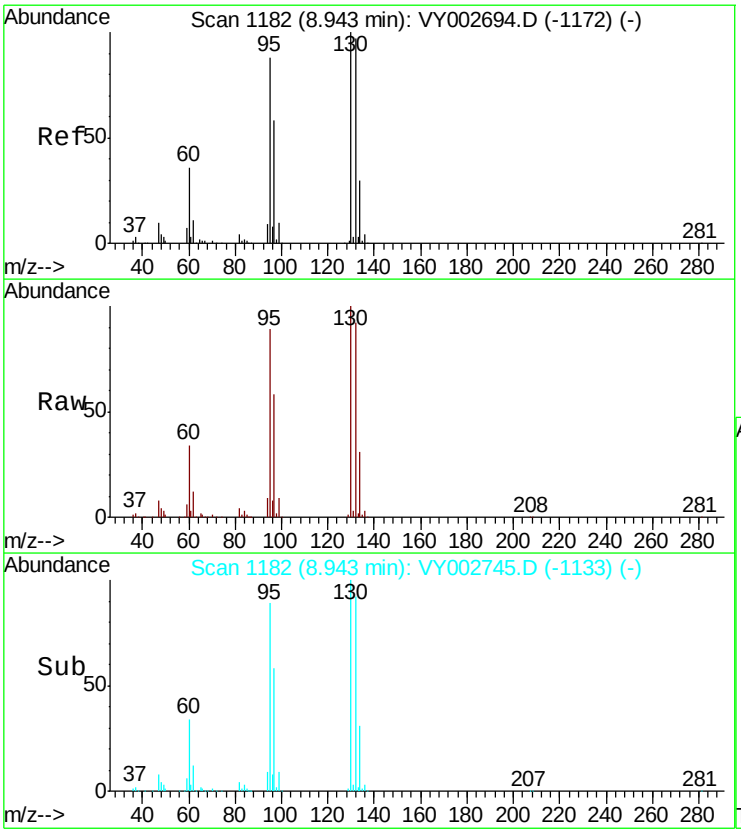
#43
Isopropyl Acetate
Concen: 53.030 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 219294

Ion	Ratio	Lower	Upper
43	100		
61	30.9	24.9	37.3
87	15.7	12.6	19.0

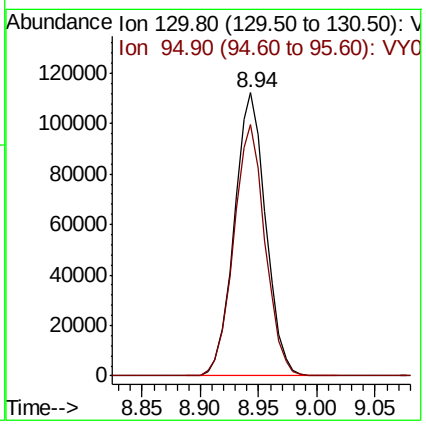


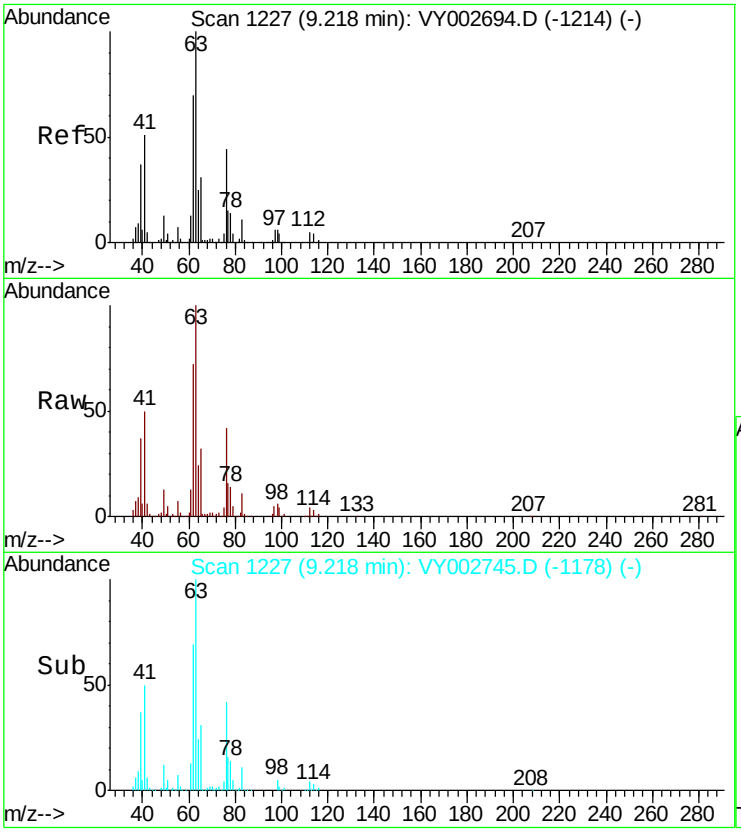


#44
Trichloroethene
Concen: 50.093 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:130 Resp: 210772

Ion	Ratio	Lower	Upper
130	100		
95	88.8	0.0	176.4



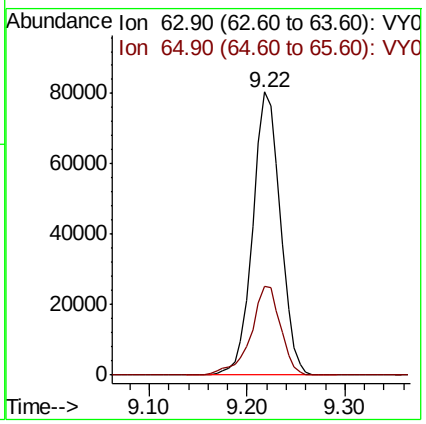


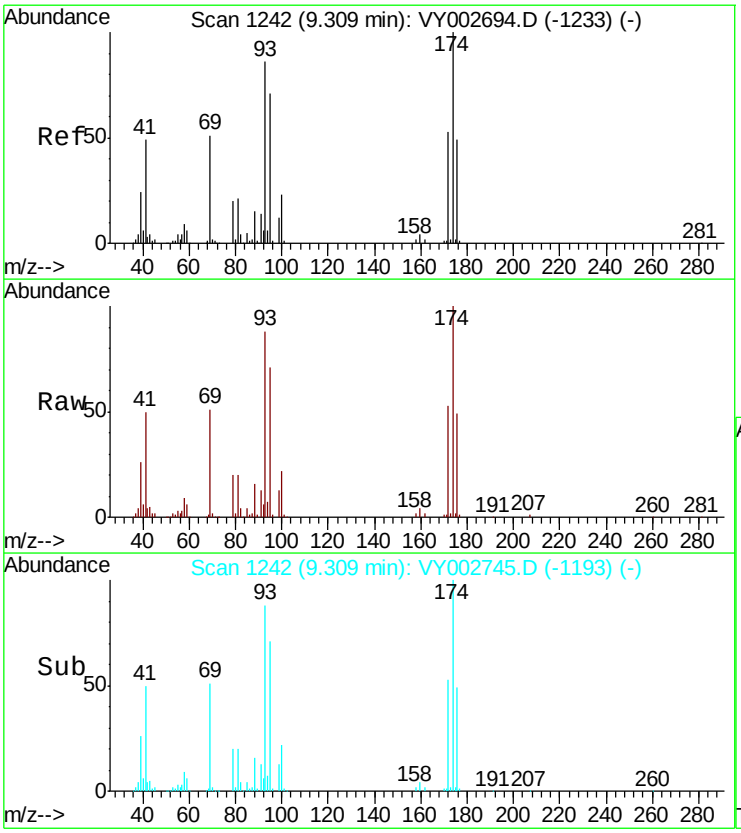
#45
1,2-Dichloropropane
Concen: 50.372 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 157809

Ion	Ratio	Lower	Upper
63	100		
65	31.6	24.7	37.1

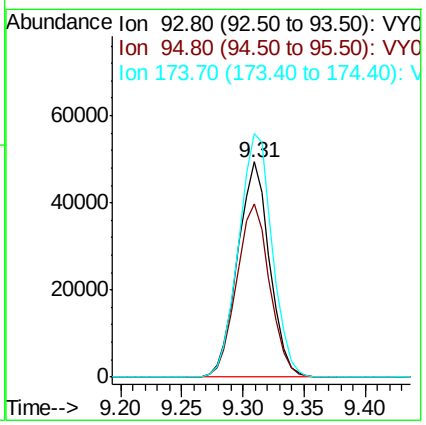


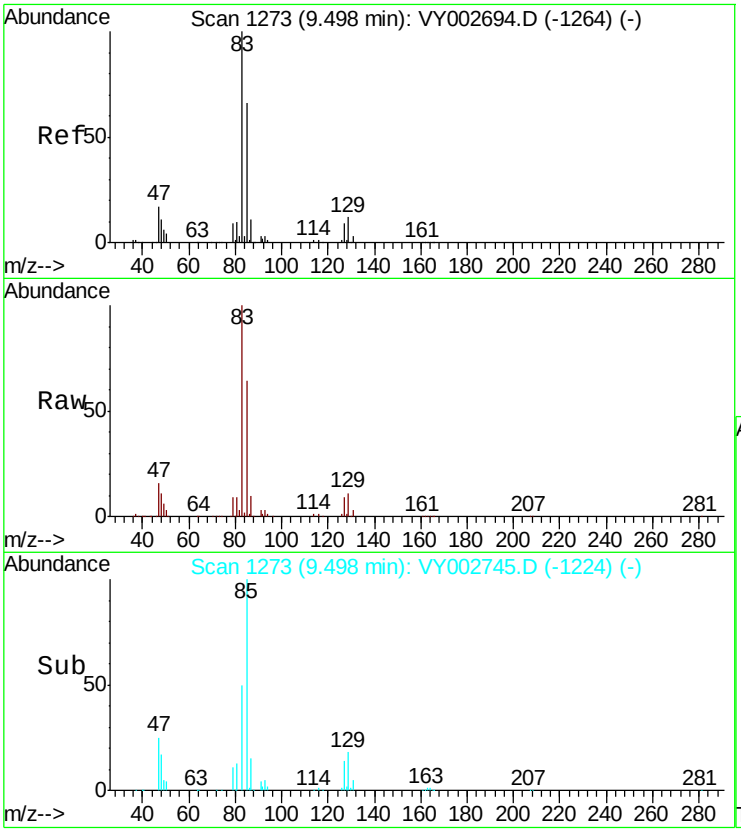


#46
Dibromomethane
Concen: 51.137 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 93 Resp: 90008

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.5	99.7
174	118.2	95.6	143.4



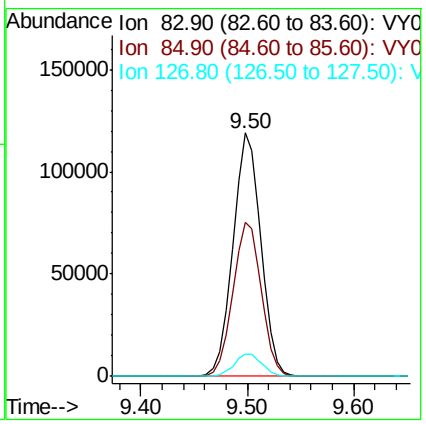


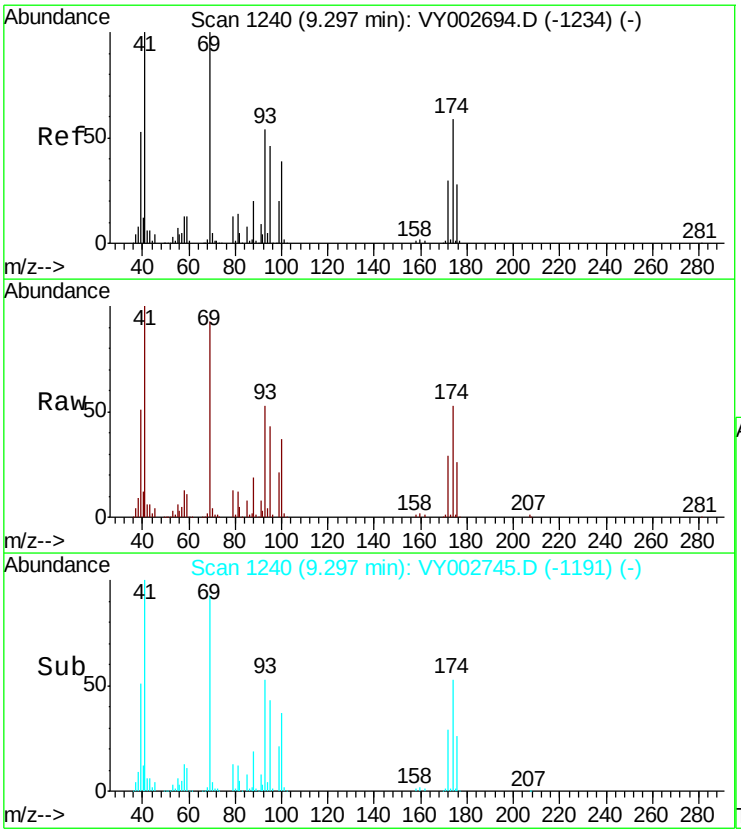
#47
Bromodichloromethane
Concen: 50.846 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 218419

Ion	Ratio	Lower	Upper
83	100		
85	63.5	52.4	78.6
127	9.0	7.6	11.4

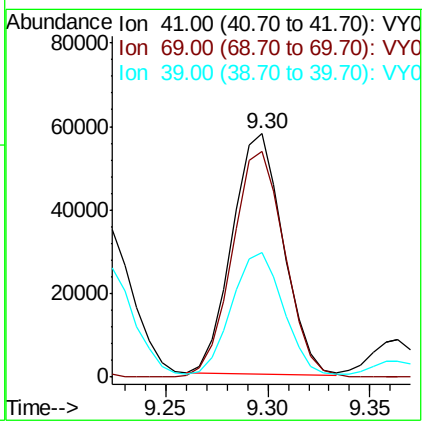


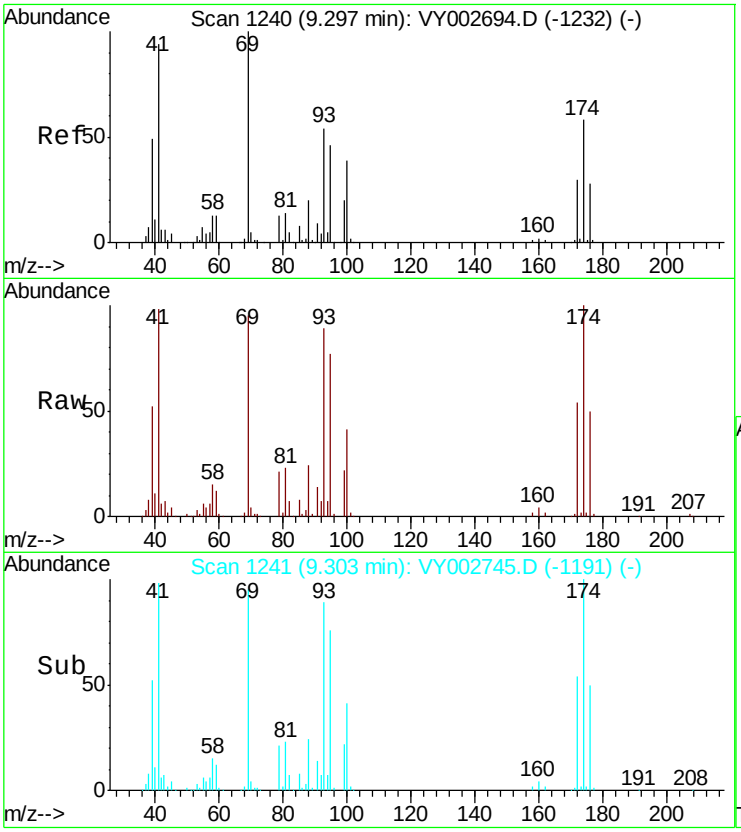


#48
Methyl methacrylate
Concen: 52.658 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 41 Resp: 100260

Ion	Ratio	Lower	Upper
41	100		
69	96.6	78.7	118.1
39	53.4	42.9	64.3



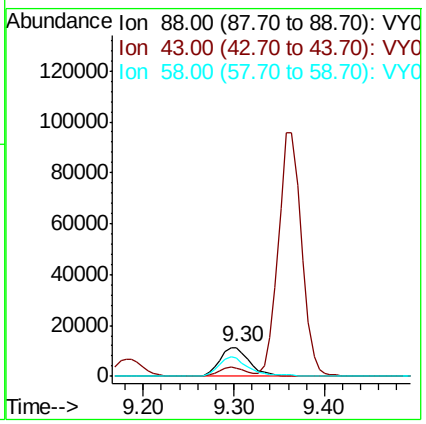


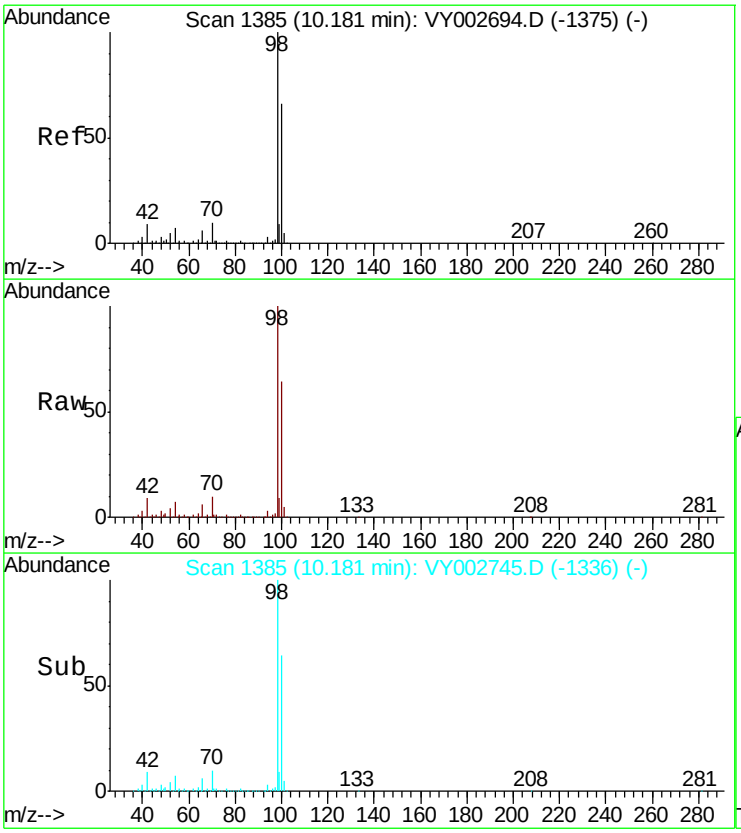
#49
1,4-Dioxane
Concen: 1085.247 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 26016

Ion	Ratio	Lower	Upper
88	100		
43	28.1	23.4	35.0
58	64.5	54.5	81.7

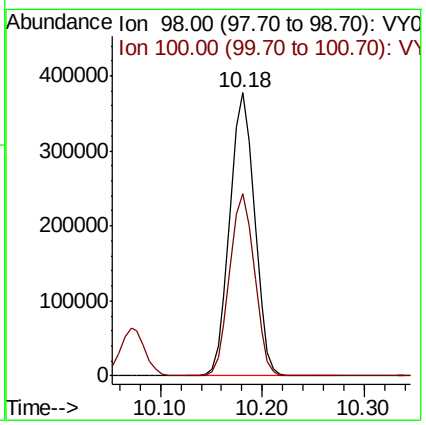


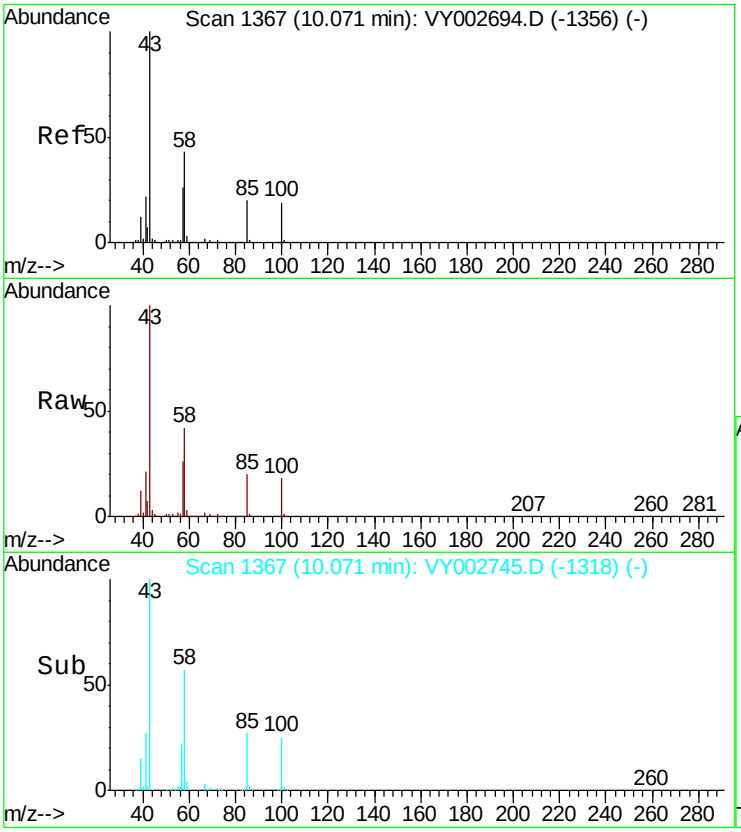


#50
Toluene-d8
Concen: 53.426 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 98 Resp: 634382

Ion	Ratio	Lower	Upper
98	100		
100	64.6	52.3	78.5



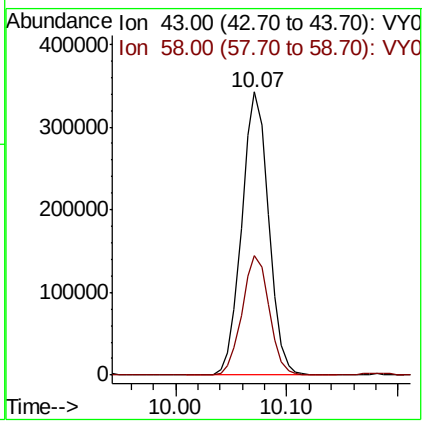


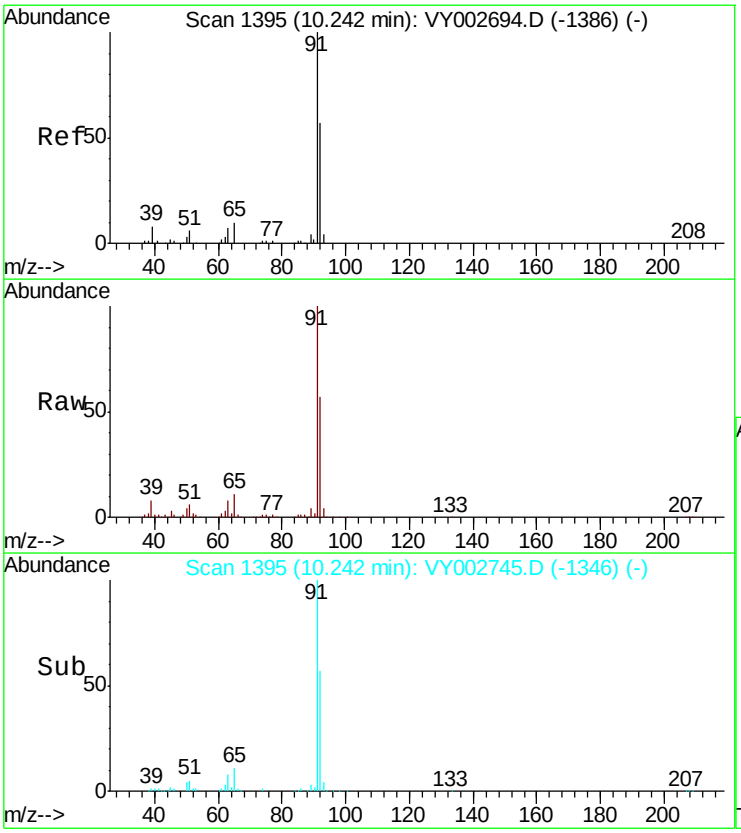
#51
4-Methyl-2-Pentanone
Concen: 269.222 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 574798

Ion	Ratio	Lower	Upper
43	100		
58	42.4	34.1	51.1

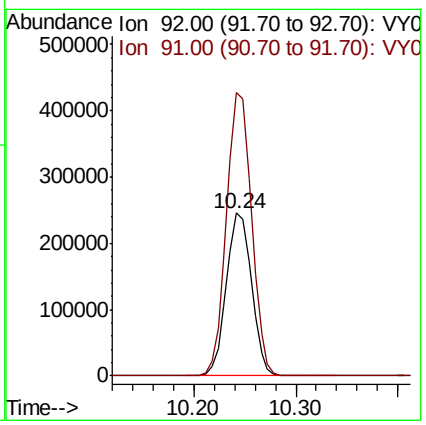


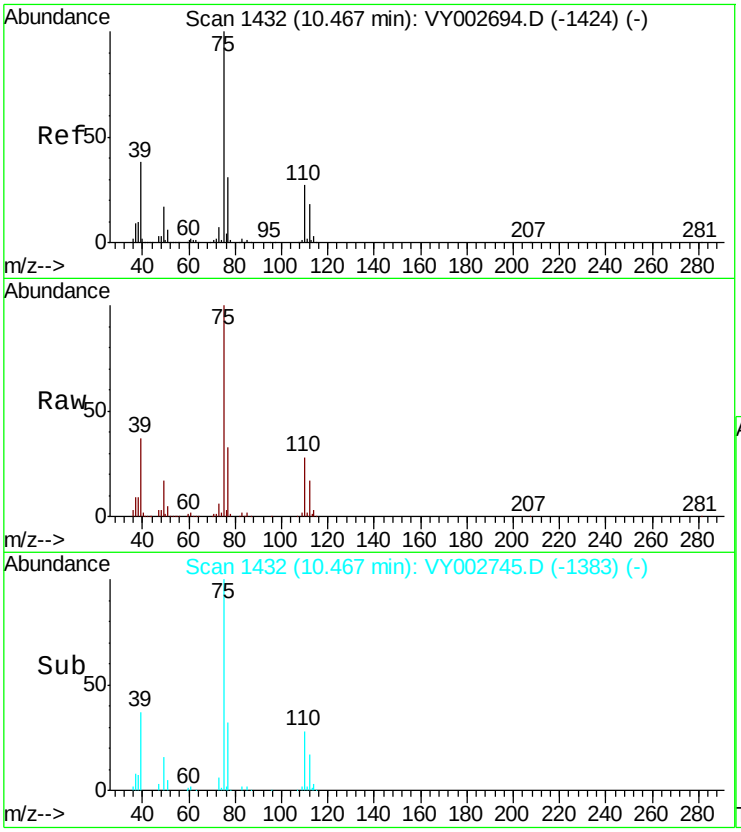


#52
Toluene
Concen: 48.932 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 92 Resp: 417998

Ion	Ratio	Lower	Upper
92	100		
91	173.8	138.8	208.2



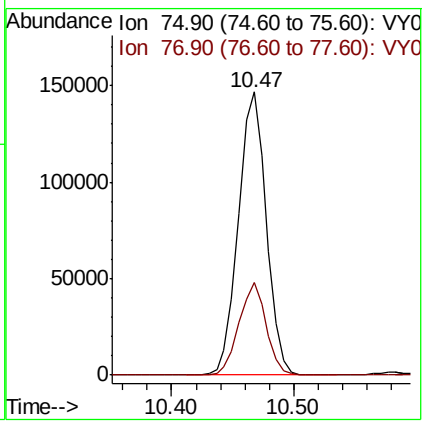


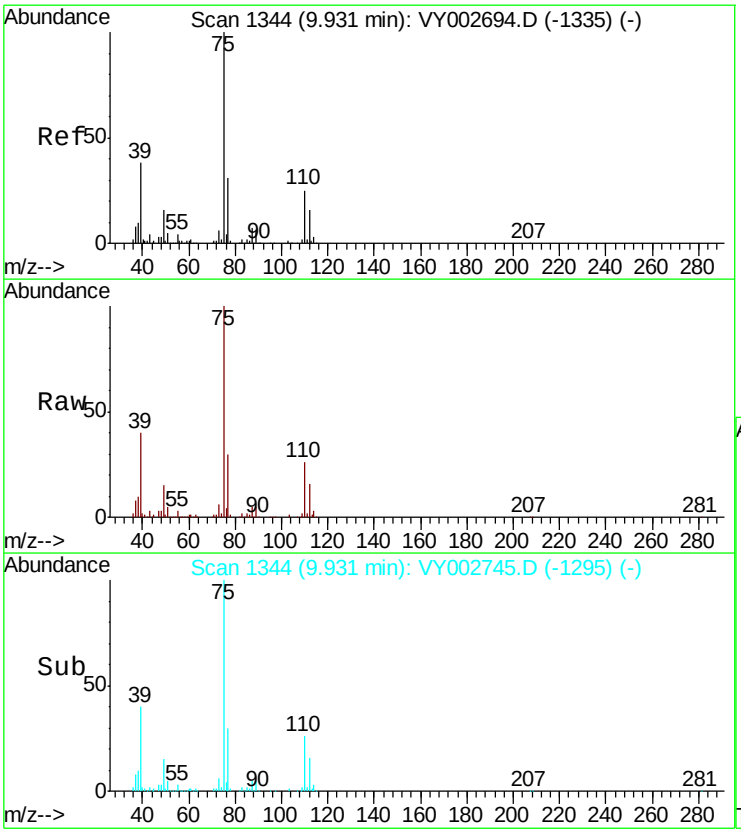
#53
t-1,3-Dichloropropene
Concen: 50.596 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 231984

Ion	Ratio	Lower	Upper
75	100		
77	32.6	25.1	37.7

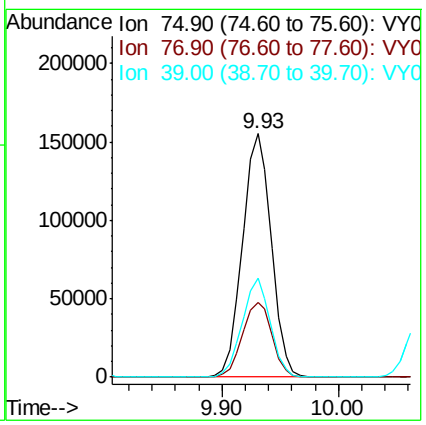


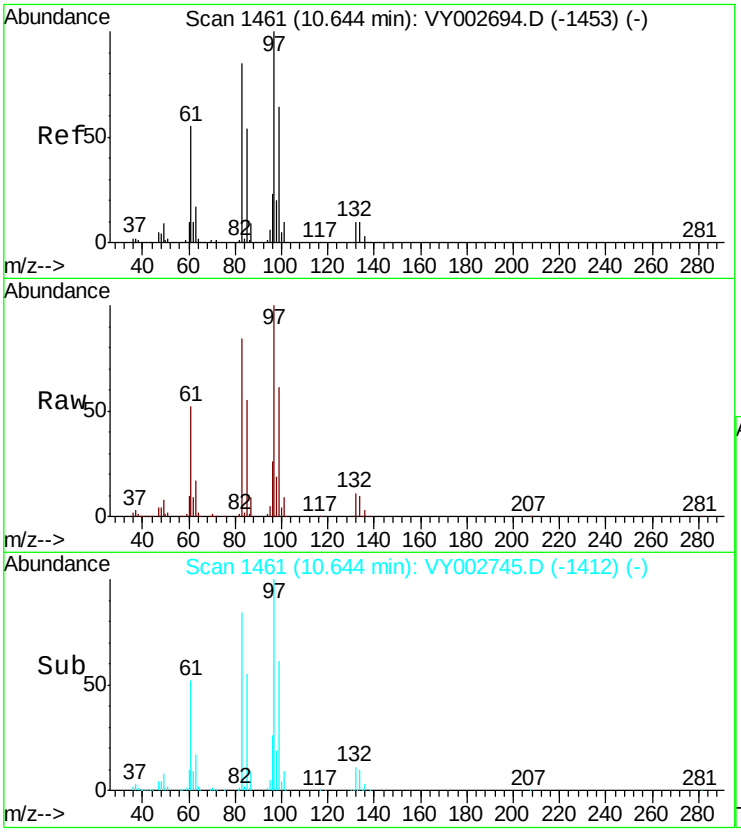


#54
cis-1,3-Dichloropropene
Concen: 50.491 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 75 Resp: 268379

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.8	37.2
39	40.5	30.7	46.1



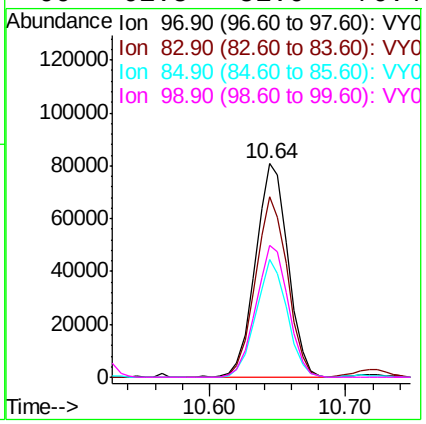


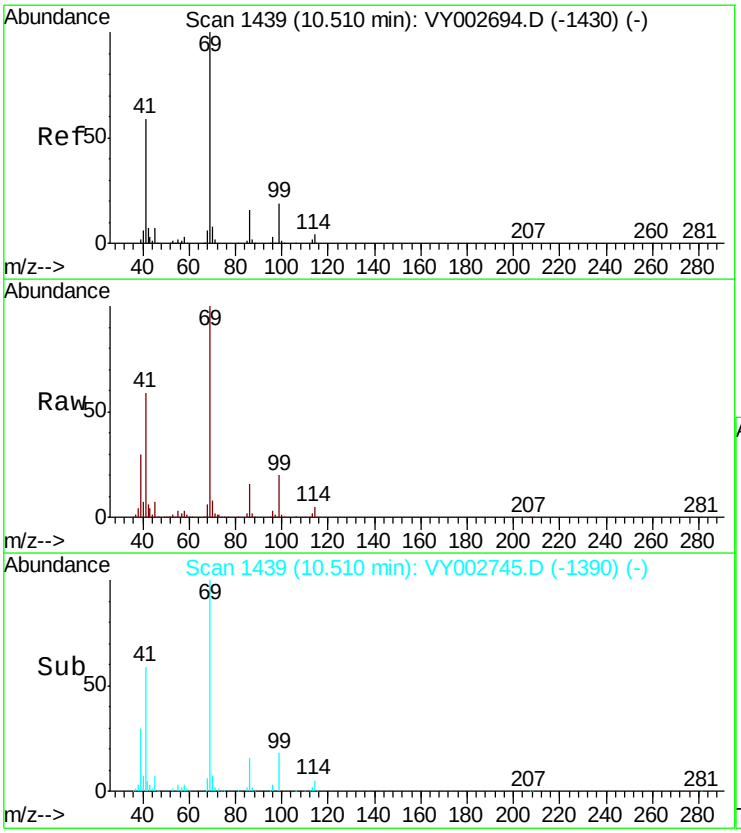
#55
1,1,2-Trichloroethane
Concen: 51.764 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 135644

Ion	Ratio	Lower	Upper
97	100		
83	84.3	68.1	102.1
85	54.9	43.1	64.7
99	61.5	51.0	76.4

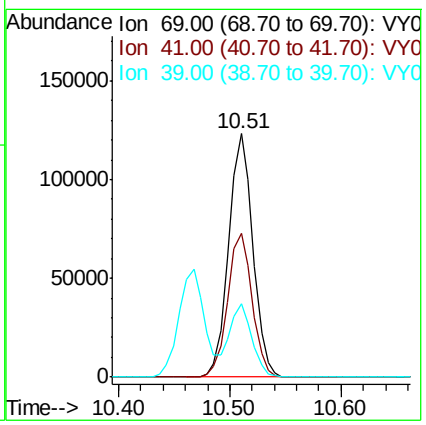


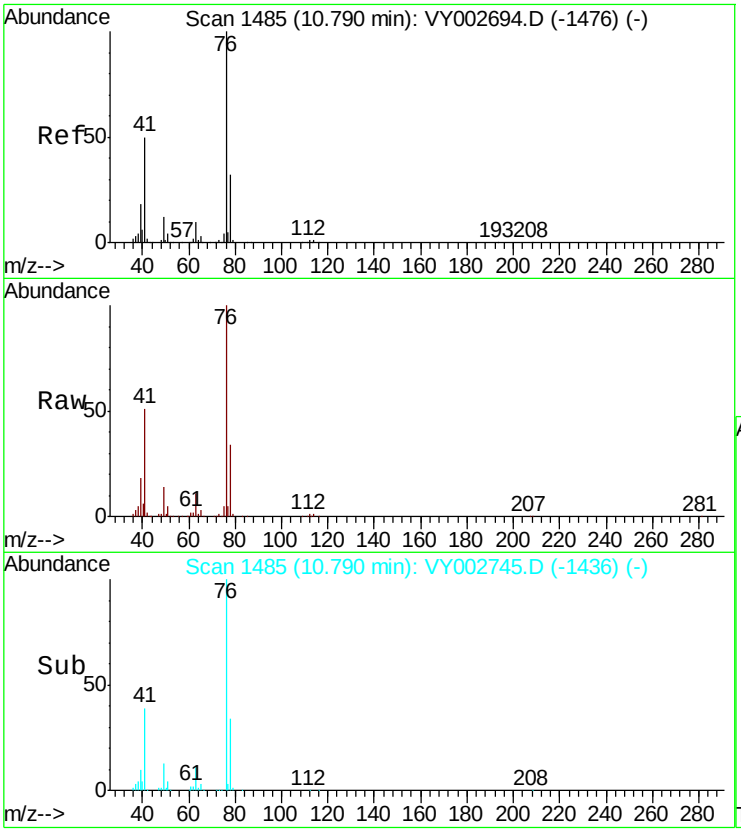


#56
Ethyl methacrylate
Concen: 53.075 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 69 Resp: 185156

Ion	Ratio	Lower	Upper
69	100		
41	59.5	48.0	72.0
39	27.1	22.1	33.1



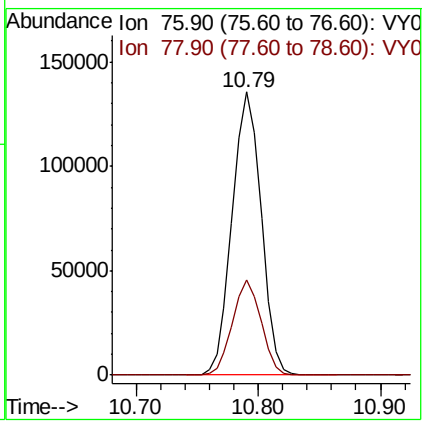


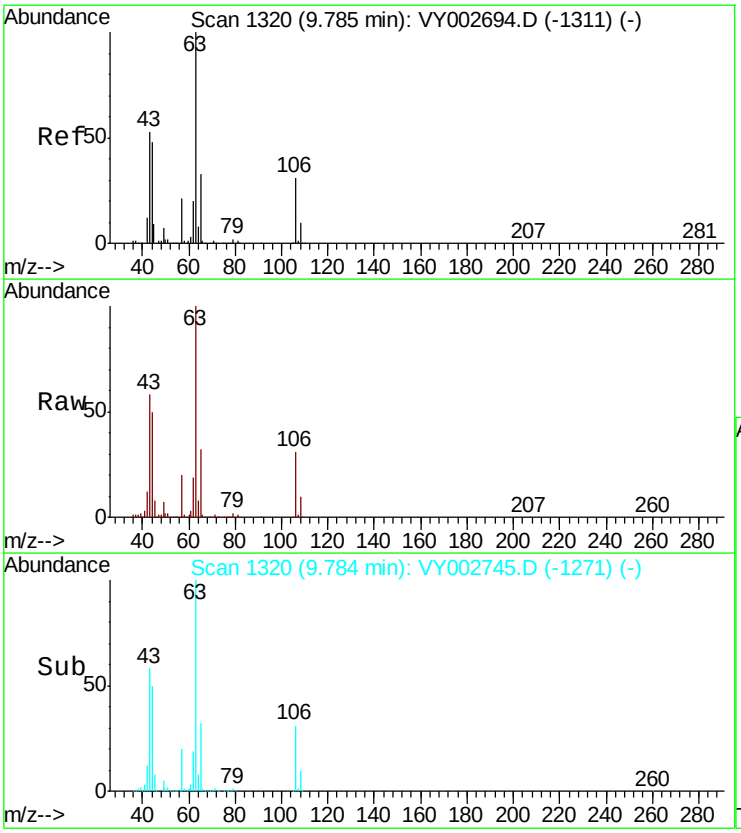
#57
1,3-Dichloropropane
Concen: 50.671 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 222511

Ion	Ratio	Lower	Upper
76	100		
78	33.2	26.2	39.4

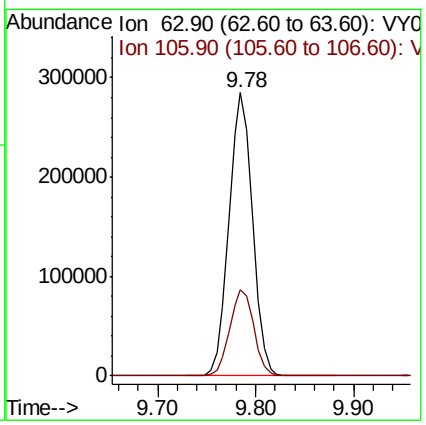


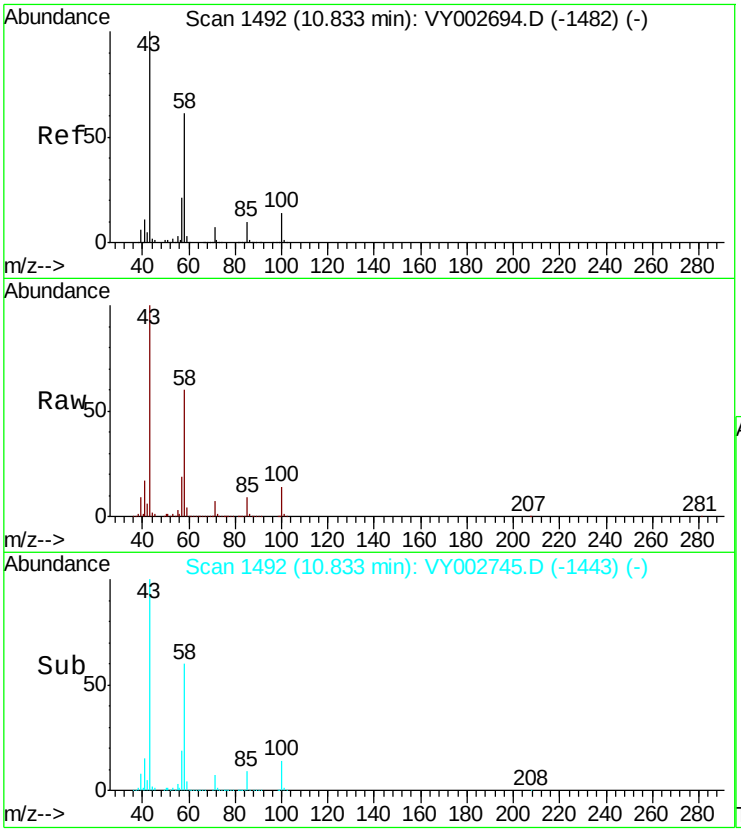


#58
2-Chloroethyl Vinyl ether
Concen: 275.316 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 63 Resp: 474151

Ion	Ratio	Lower	Upper
63	100		
106	31.0	25.1	37.7



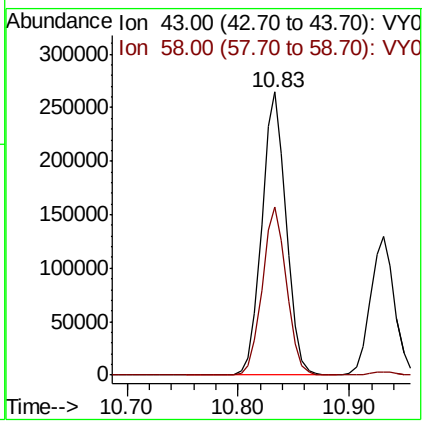


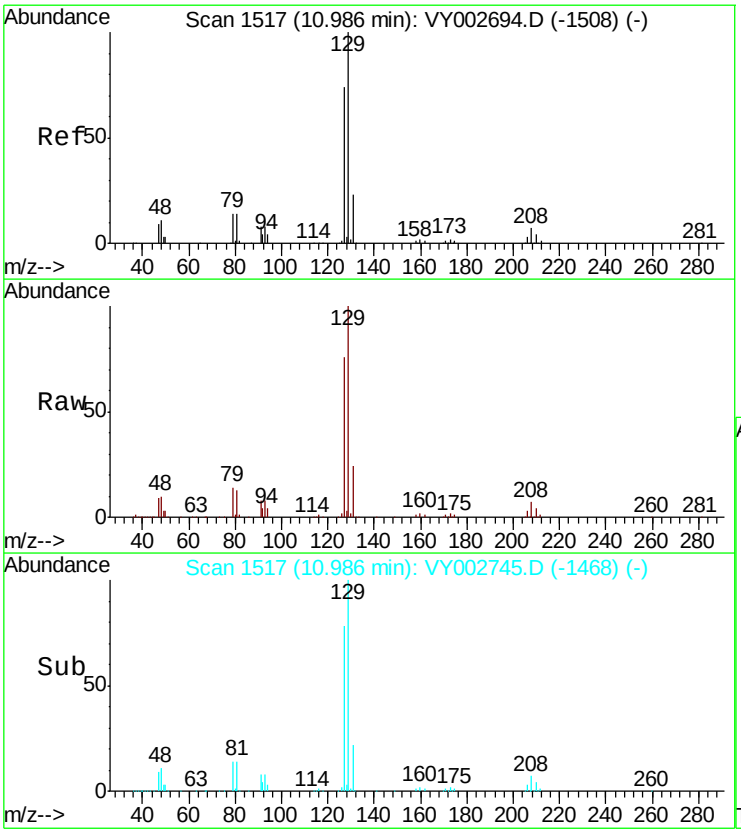
#59
2-Hexanone
Concen: 271.342 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 403614

Ion	Ratio	Lower	Upper
43	100		
58	59.2	29.8	89.4

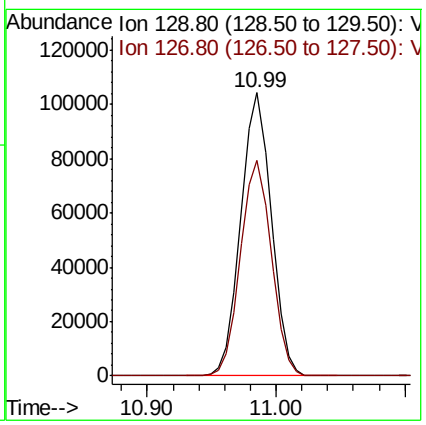


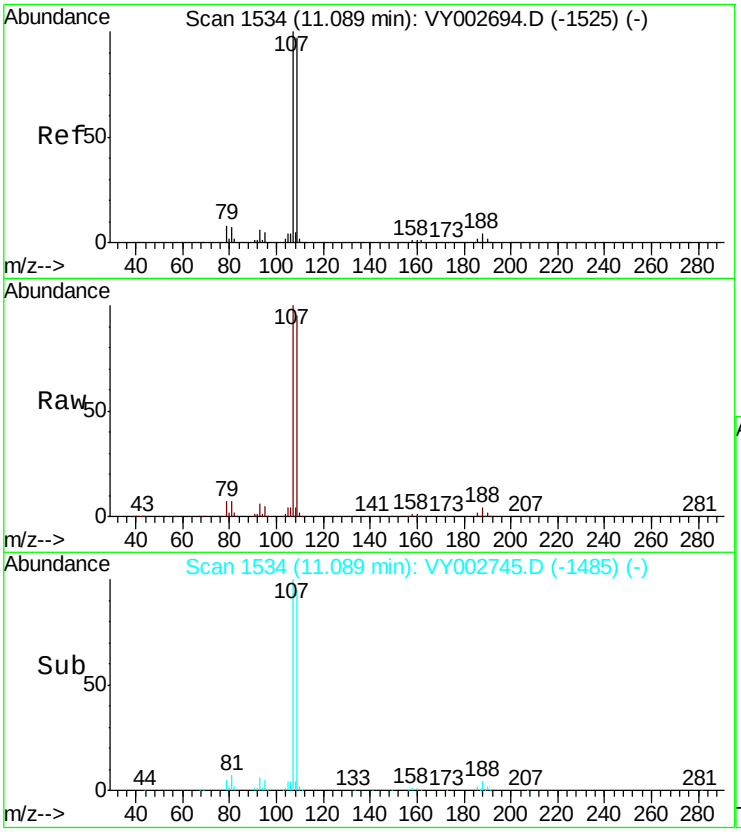


#60
Dibromochloromethane
Concen: 51.022 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:129 Resp: 170807

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.3



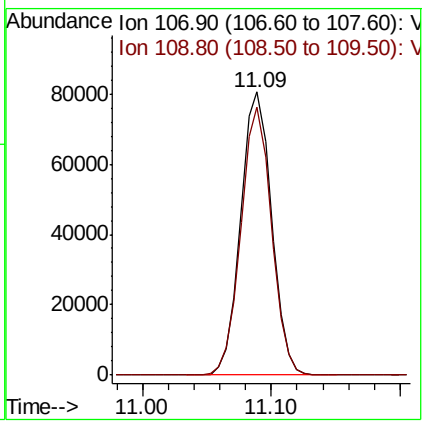


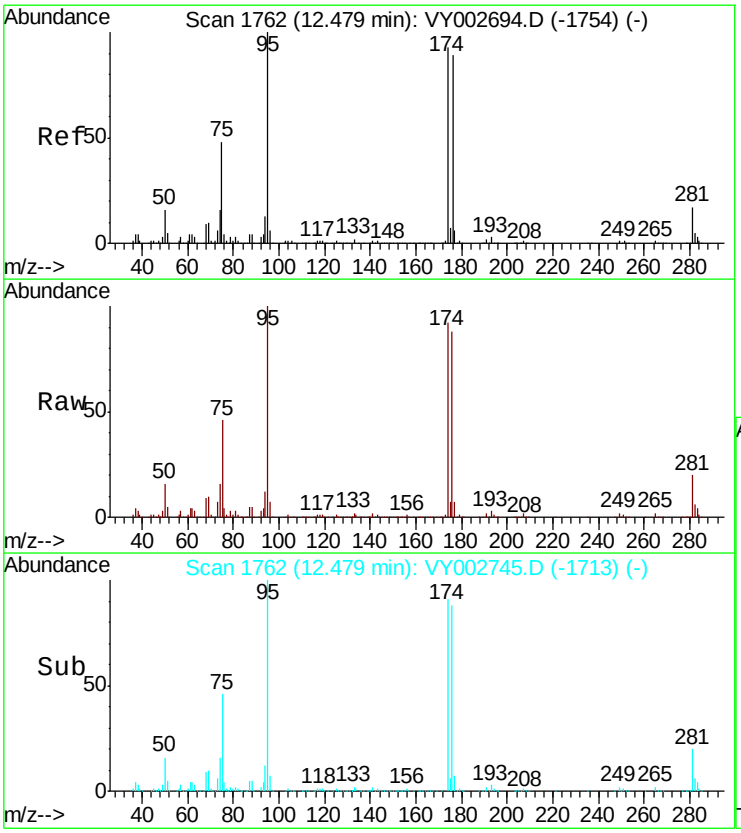
#61
1,2-Dibromoethane
Concen: 51.610 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 133244

Ion	Ratio	Lower	Upper
107	100		
109	93.7	76.1	114.1

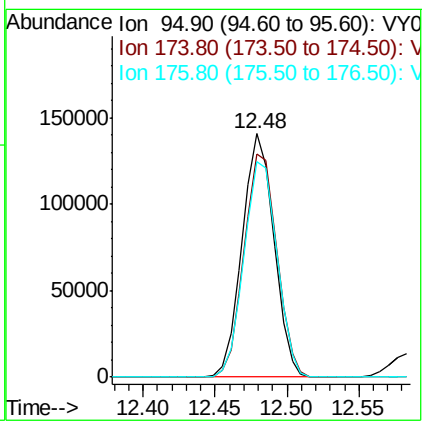


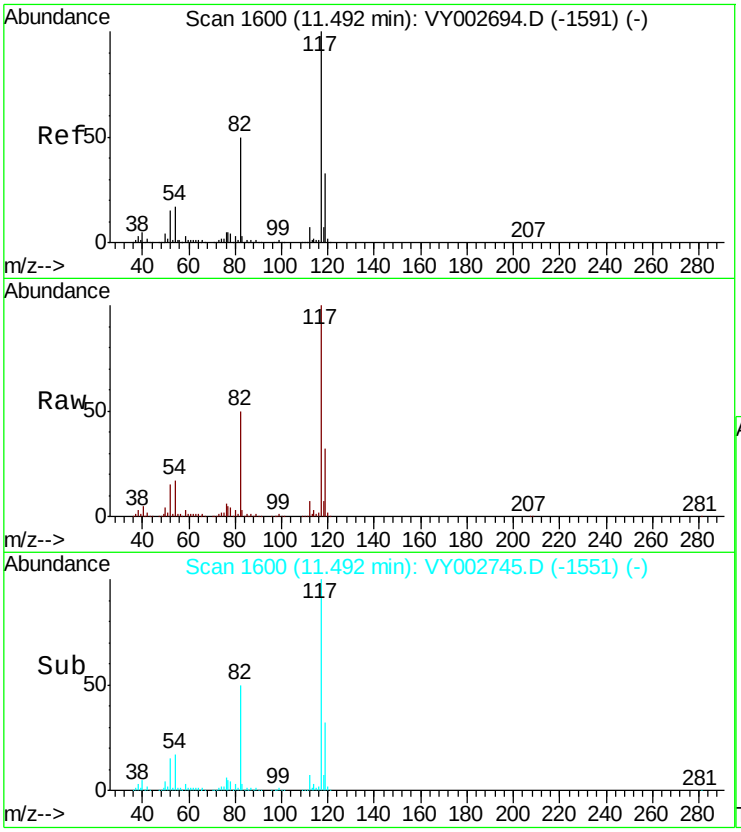


#62
4-Bromofluorobenzene
Concen: 52.778 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 95 Resp: 215395

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	191.4
176	91.8	0.0	186.0



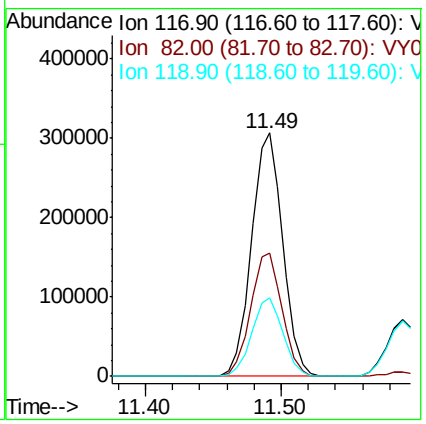


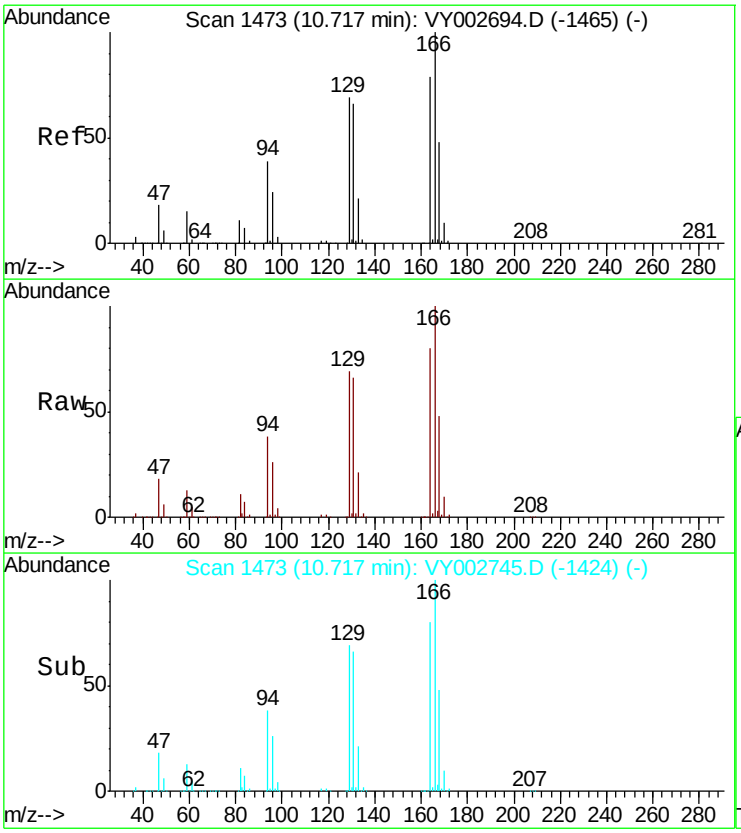
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 493581

Ion	Ratio	Lower	Upper
117	100		
82	50.4	40.3	60.5
119	32.3	26.2	39.4

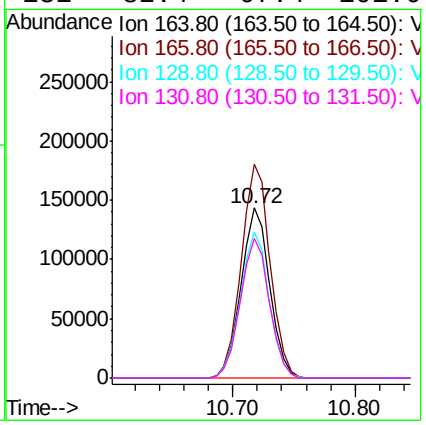


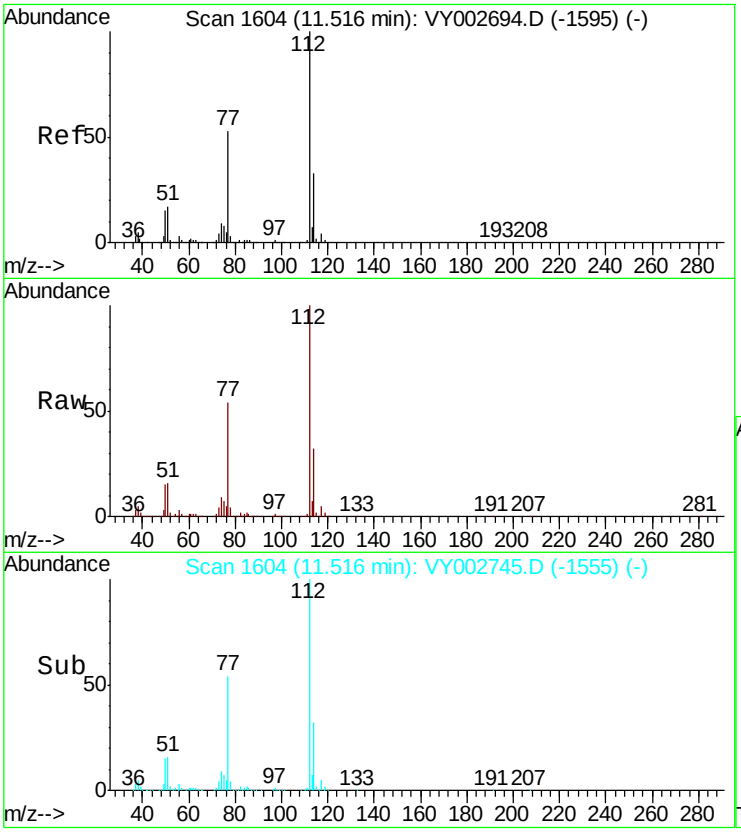


#64
Tetrachloroethene
Concen: 49.684 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:164 Resp: 232815

Ion	Ratio	Lower	Upper
164	100		
166	125.7	101.6	152.4
129	86.1	70.2	105.4
131	82.4	67.4	101.0



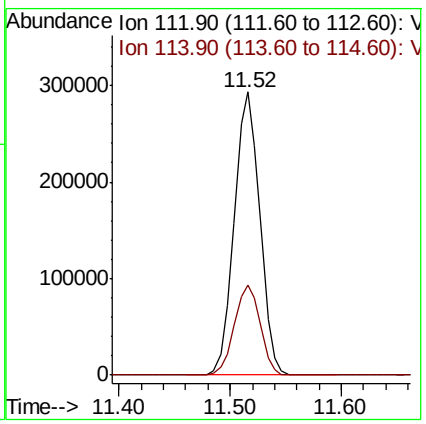


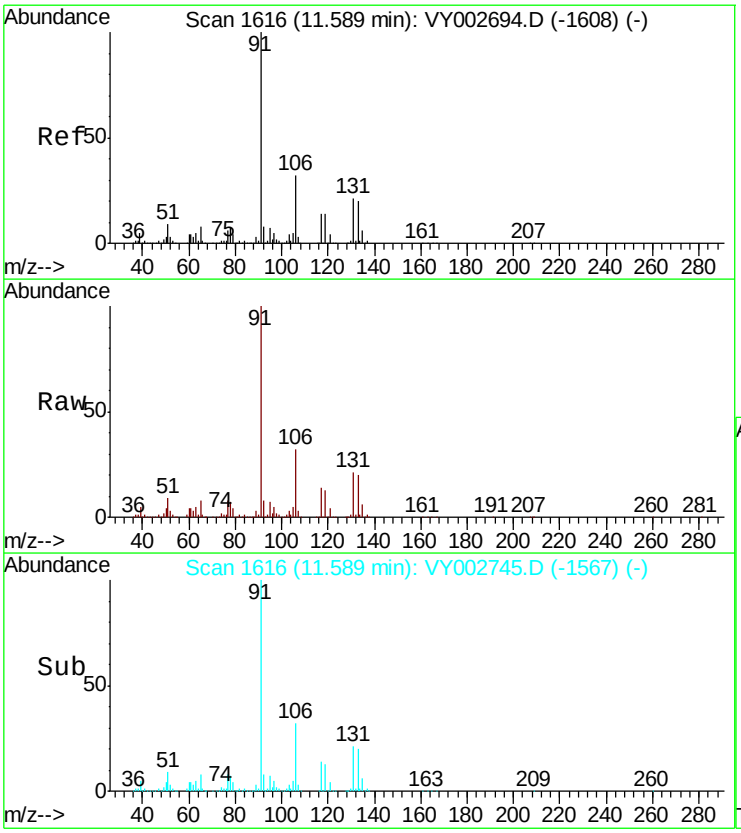
#65
Chlorobenzene
Concen: 48.679 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 464295

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.1	39.1

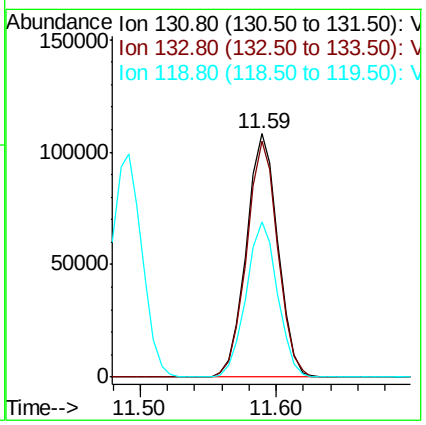


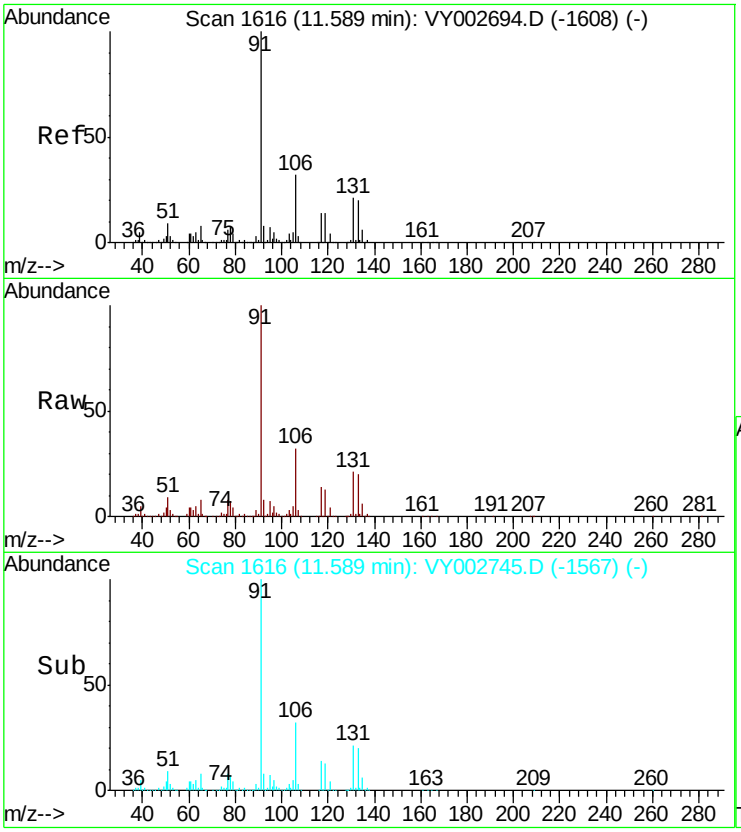


#66
1,1,1,2-Tetrachloroethane
Concen: 49.753 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:131 Resp: 176118

Ion	Ratio	Lower	Upper
131	100		
133	95.7	47.4	142.3
119	63.4	31.6	94.8



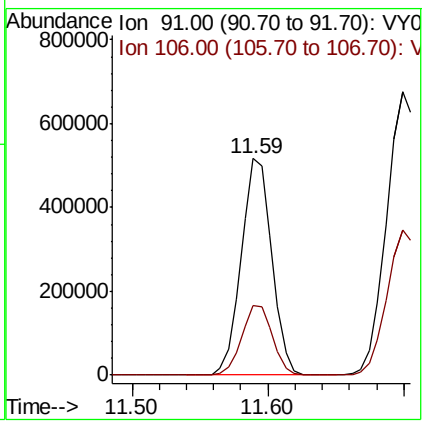


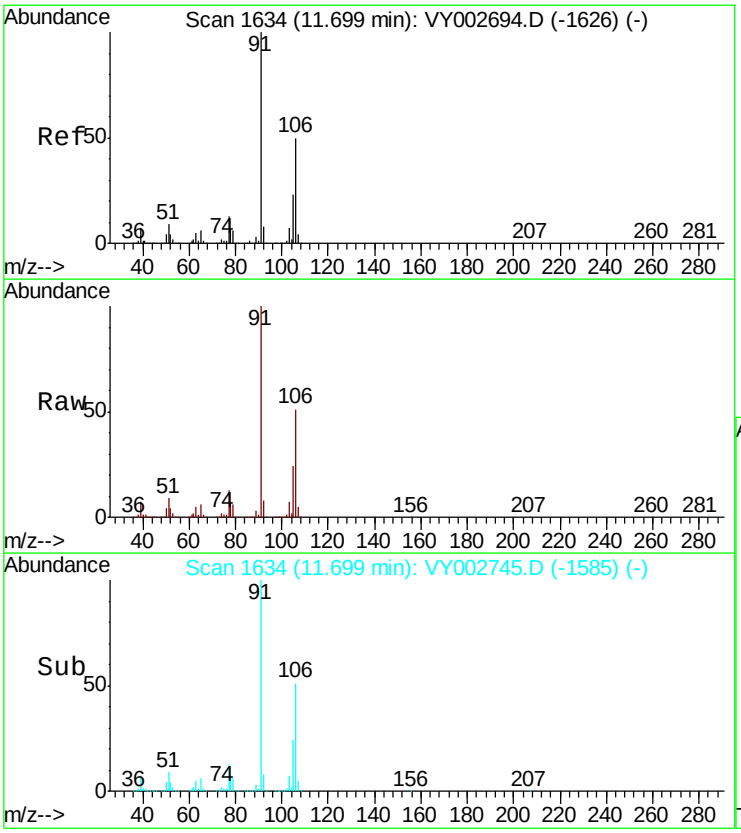
#67
Ethyl Benzene
Concen: 48.411 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 810727

Ion	Ratio	Lower	Upper
91	100		
106	31.9	26.0	39.0

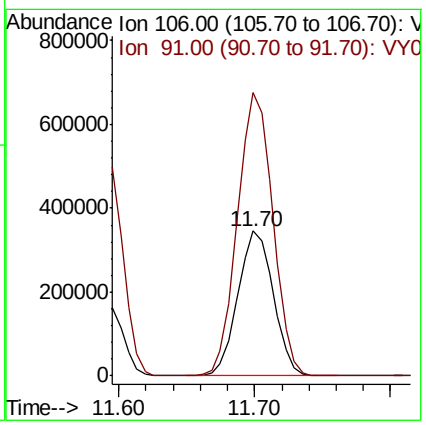


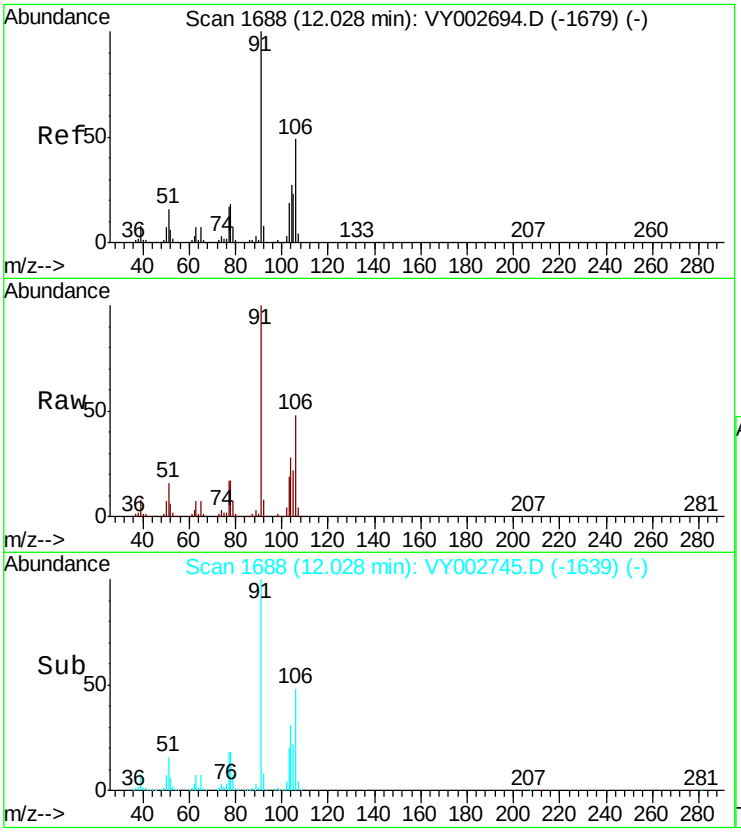


#68
m/p-Xylenes
Concen: 96.559 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:106 Resp: 629112

Ion	Ratio	Lower	Upper
106	100		
91	195.4	156.2	234.4



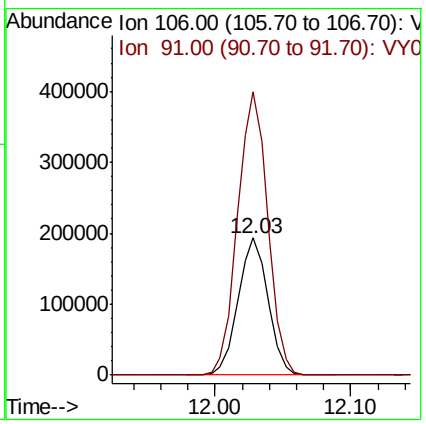


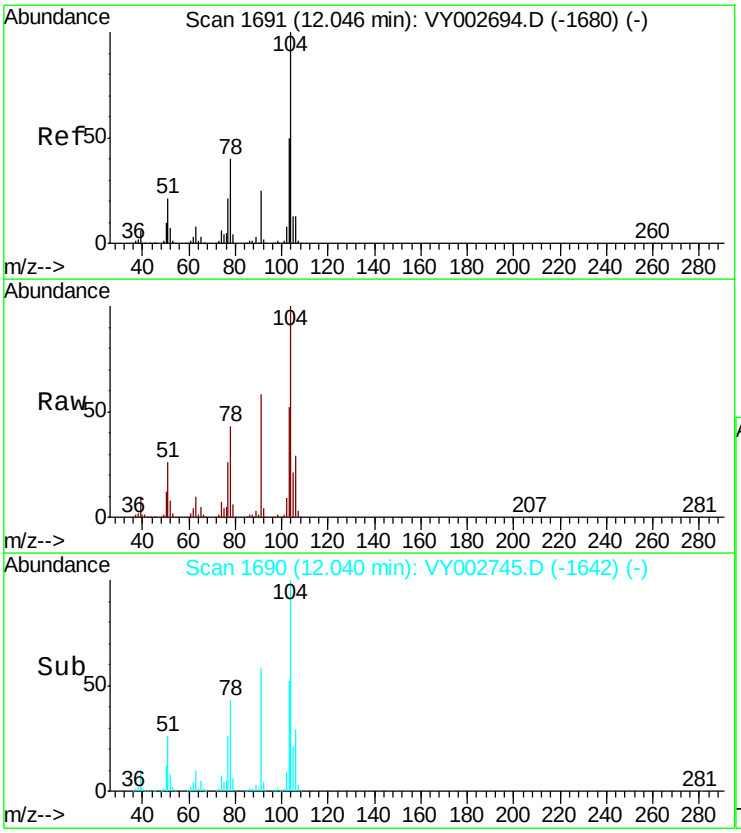
#69
o-Xylene
Concen: 48.519 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 296698

Ion	Ratio	Lower	Upper
106	100		
91	207.5	103.5	310.3

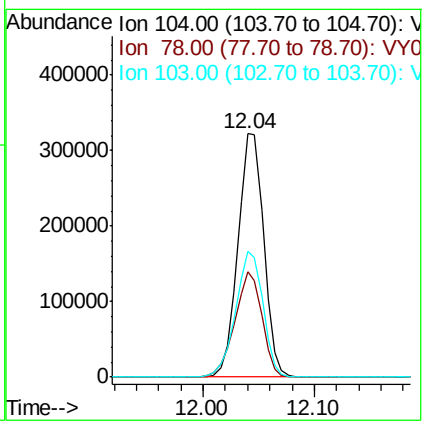


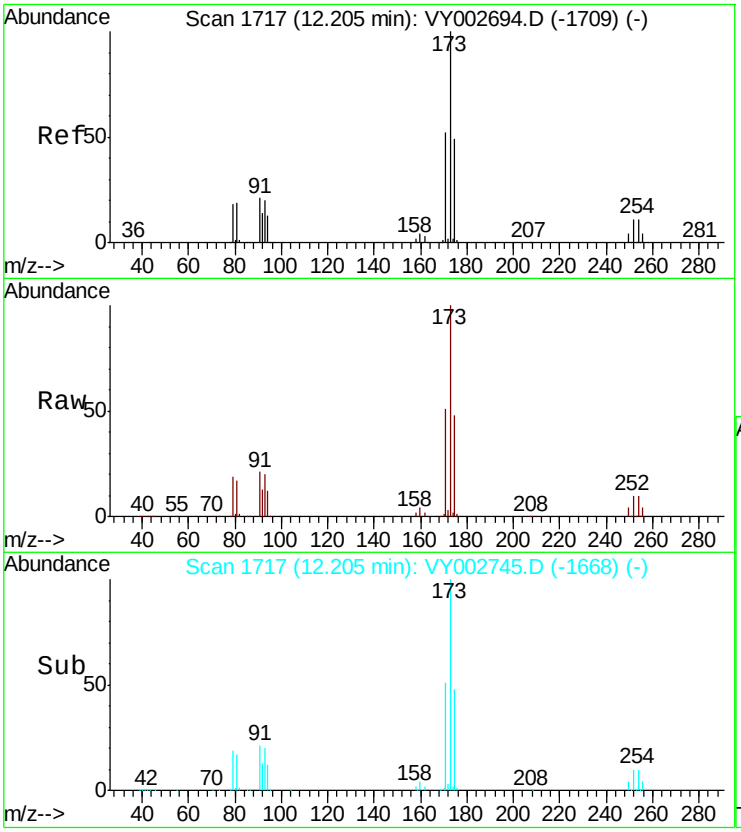


#70
Styrene
Concen: 49.305 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:104 Resp: 517662

Ion	Ratio	Lower	Upper
104	100		
78	45.5	36.6	54.8
103	54.6	44.1	66.1



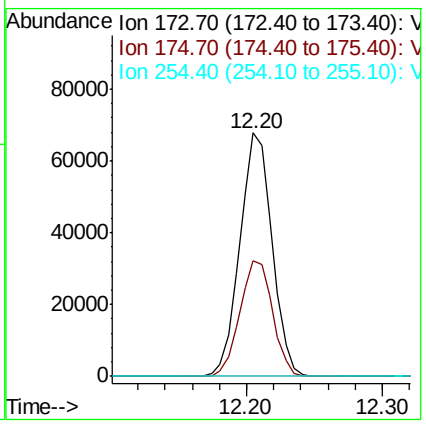


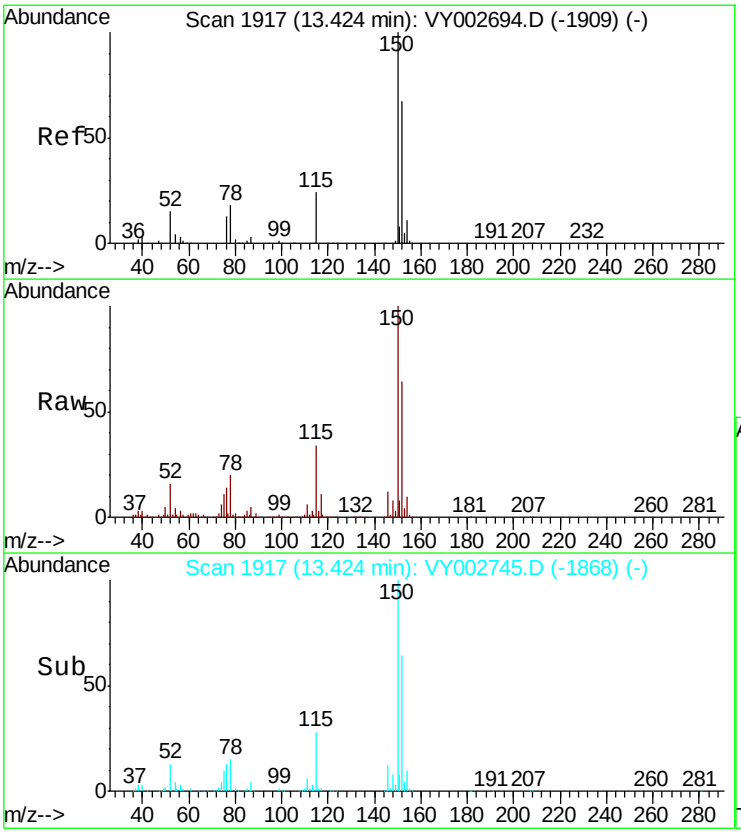
#71
Bromoform
Concen: 51.274 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 112194

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.1	72.4
254	0.2	0.1	0.1#

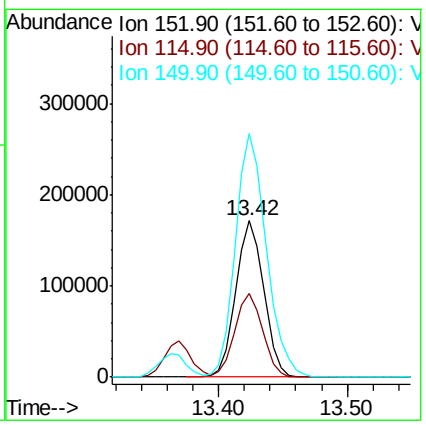


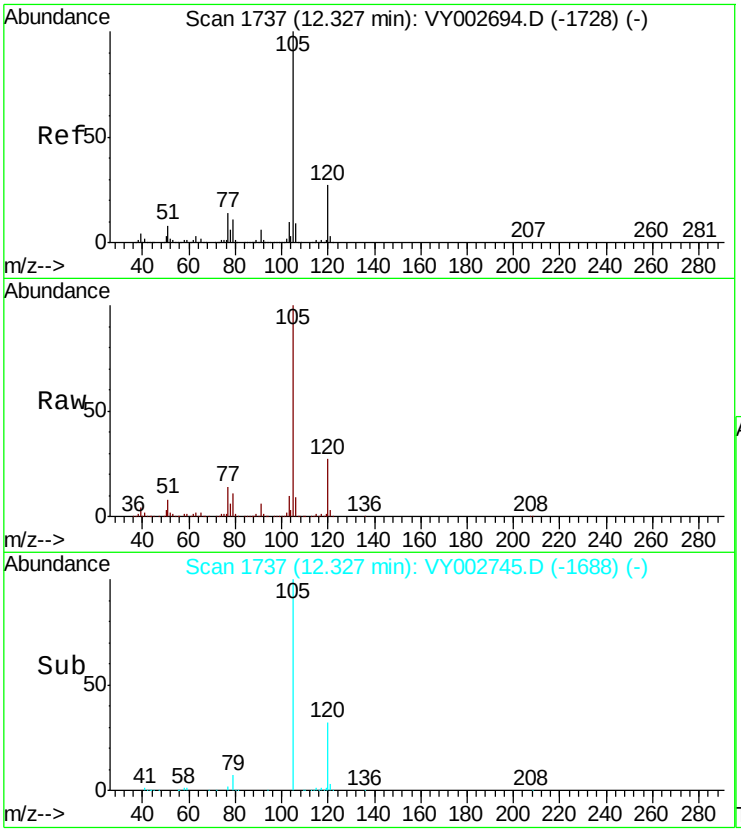


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:152 Resp: 257567

Ion	Ratio	Lower	Upper
152	100		
115	53.3	27.2	81.6
150	171.7	0.0	343.8



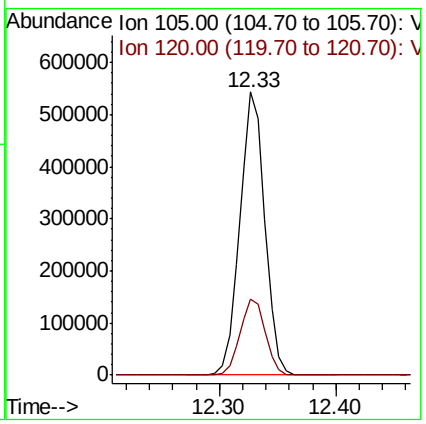


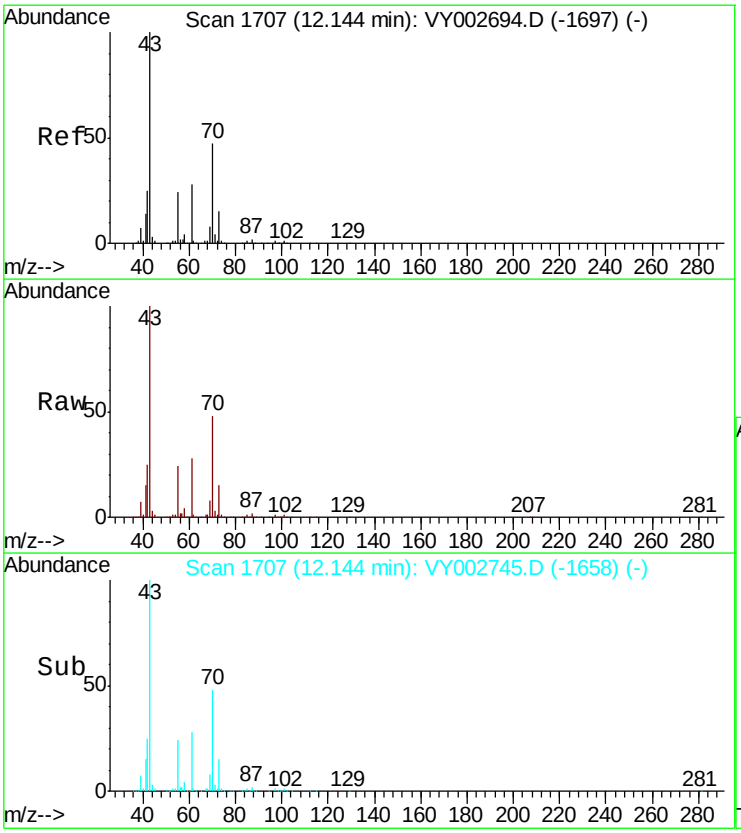
#73
Isopropylbenzene
Concen: 48.219 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 811529

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.1

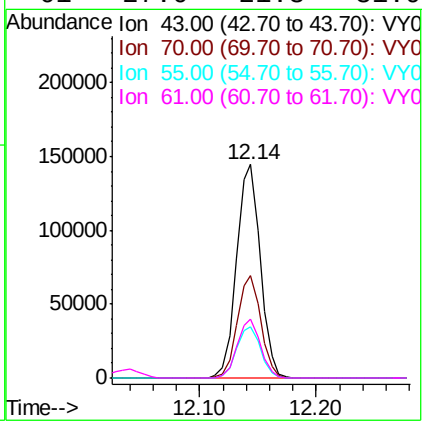


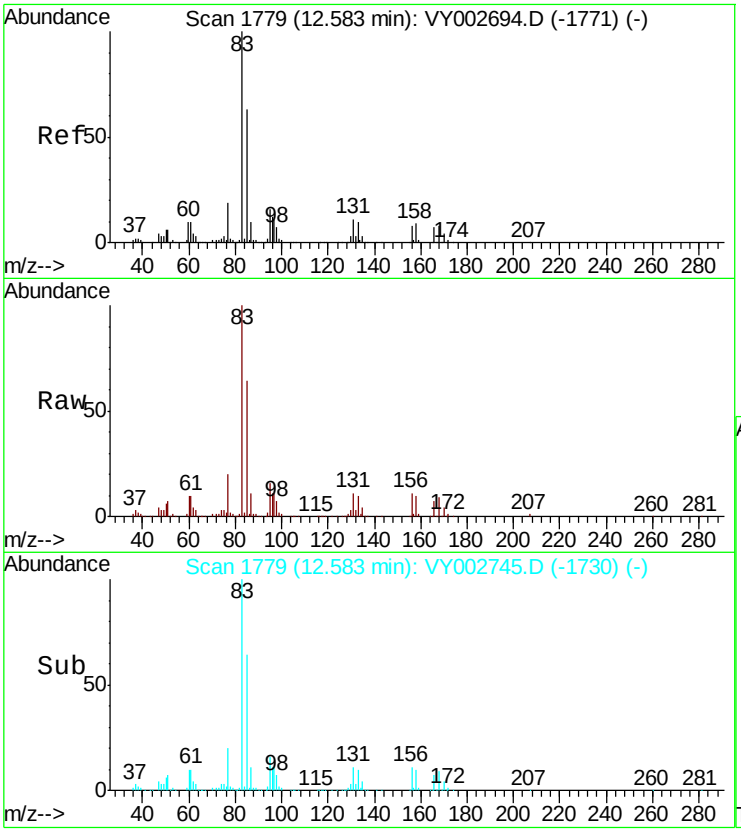


#74
N-amyl acetate
Concen: 52.112 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 43 Resp: 205807

Ion	Ratio	Lower	Upper
43	100		
70	47.4	37.7	56.5
55	24.5	19.4	29.0
61	27.0	21.3	31.9



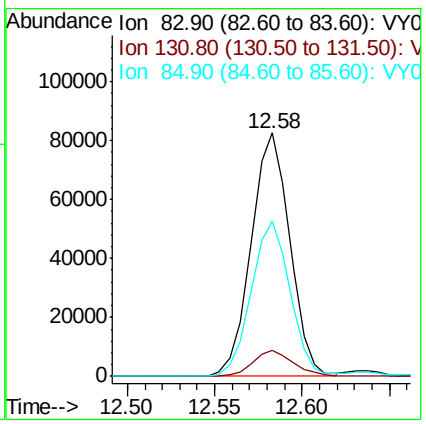


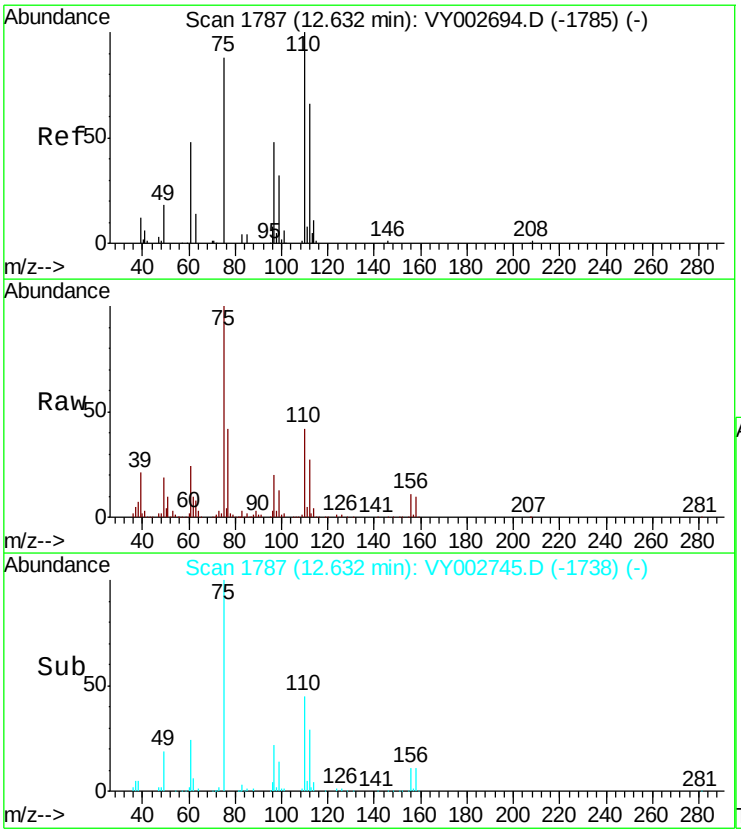
#75
1,1,2,2-Tetrachloroethane
Concen: 51.185 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 126852

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.8	17.3
85	64.1	31.9	95.9

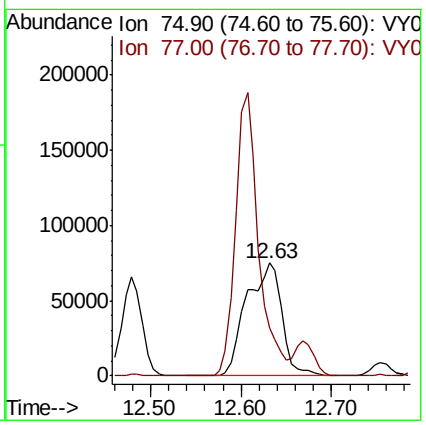


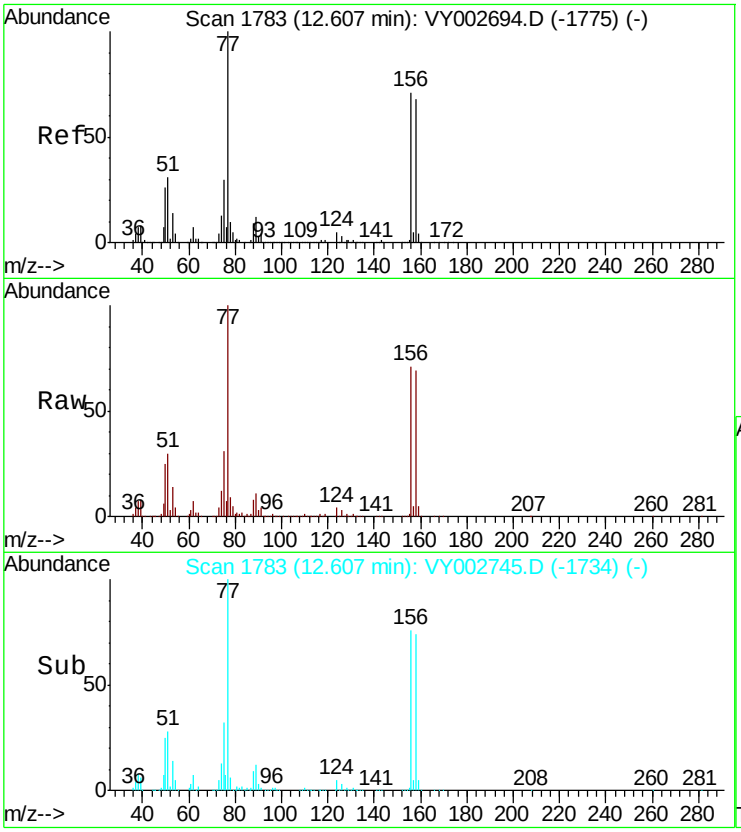


#76
1,2,3-Trichloropropane
Concen: 95.909 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 75 Resp: 202926

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



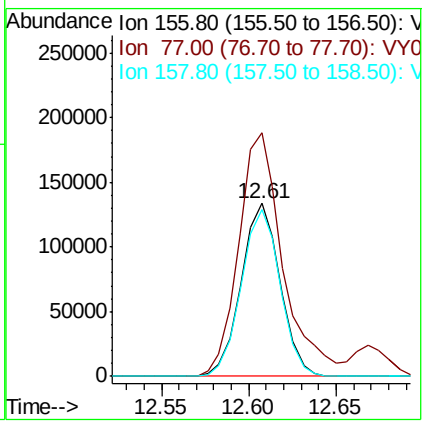


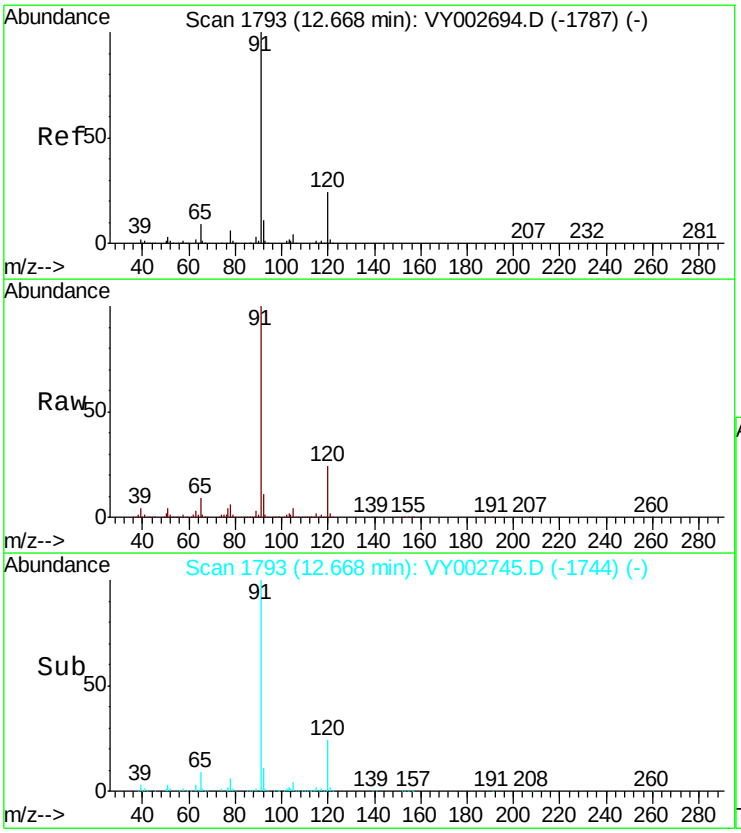
#77
Bromobenzene
Concen: 48.882 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 205677

Ion	Ratio	Lower	Upper
156	100		
77	161.4	80.8	242.3
158	97.4	49.0	147.0

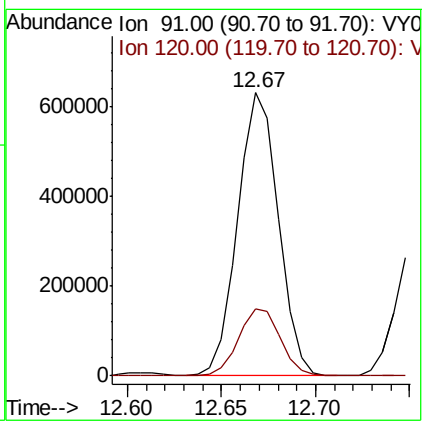


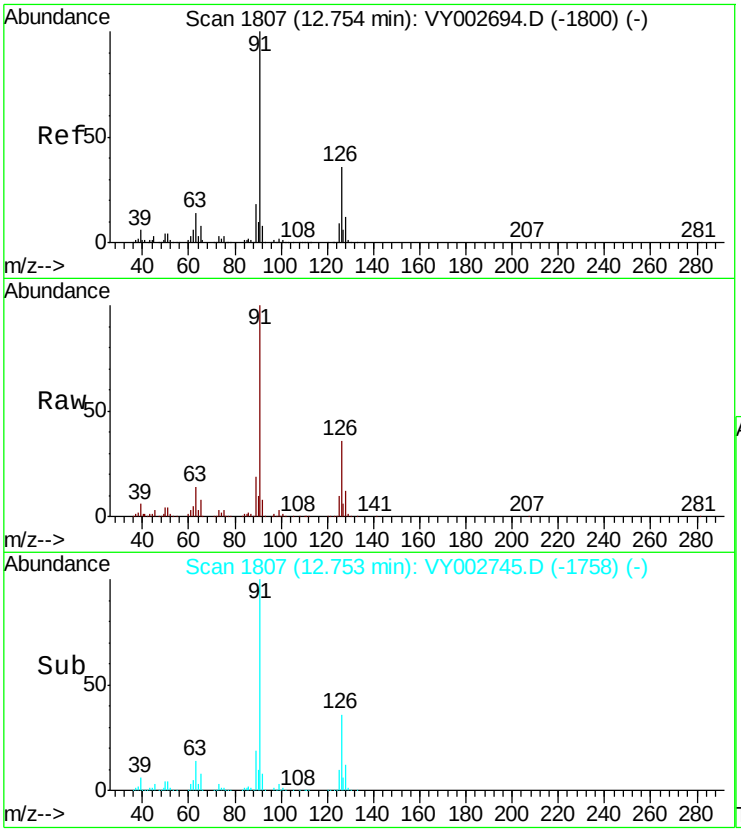


#78
n-propylbenzene
Concen: 48.143 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 91 Resp: 942566

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.3	36.8



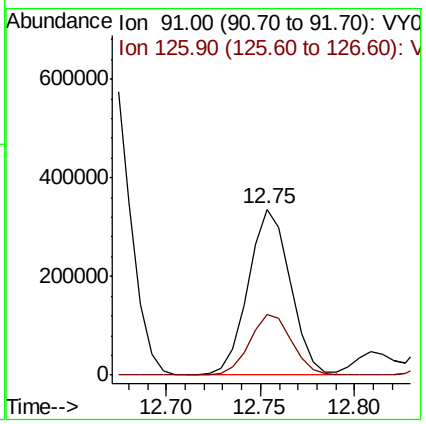


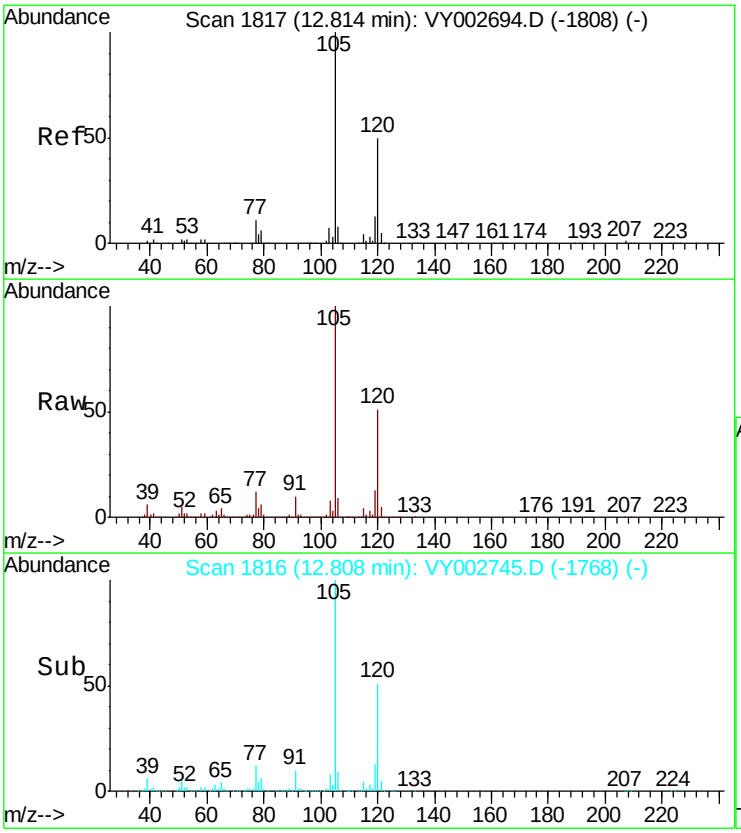
#79
2-Chlorotoluene
Concen: 47.787 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 518915

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.4	55.0

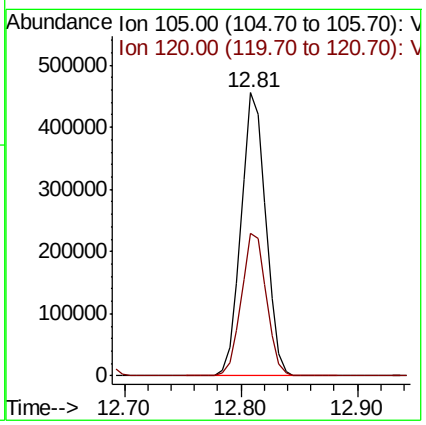


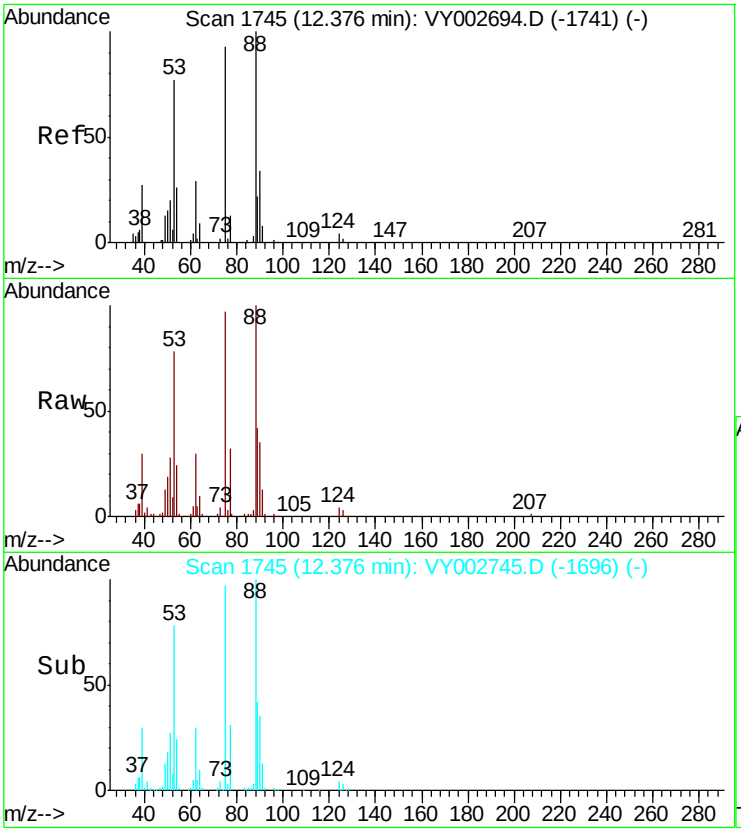


#80
1,3,5-Trimethylbenzene
Concen: 47.743 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:105 Resp: 675159

Ion	Ratio	Lower	Upper
105	100		
120	51.3	25.1	75.4



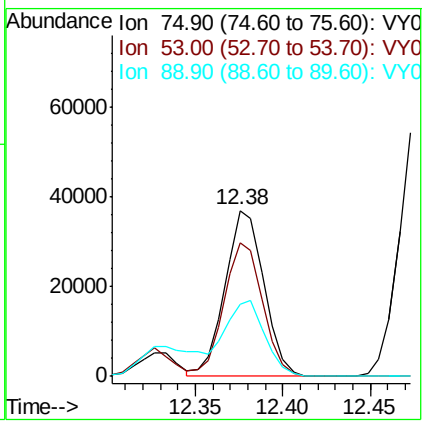


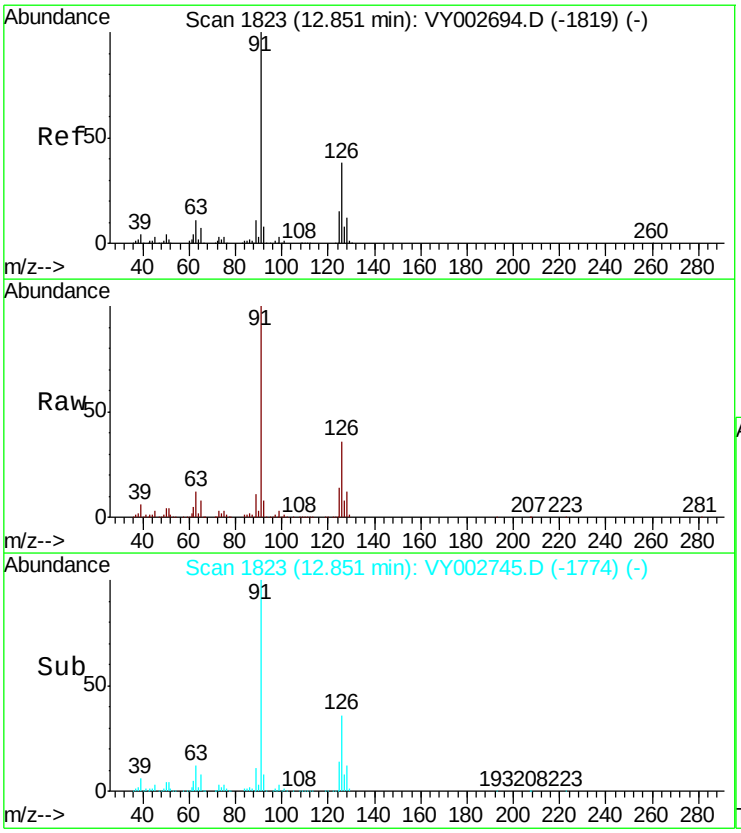
#81
trans-1,4-Dichloro-2-butene
Concen: 50.480 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 56475

Ion	Ratio	Lower	Upper
75	100		
53	81.1	65.0	97.6
89	46.8	66.6	99.8#

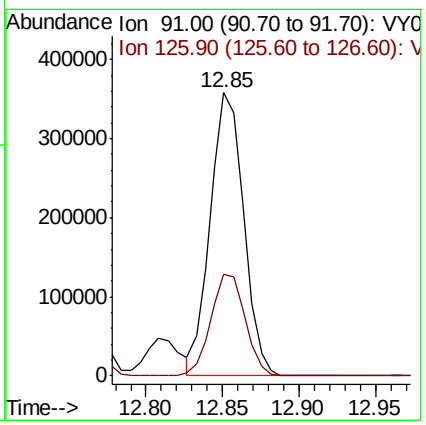


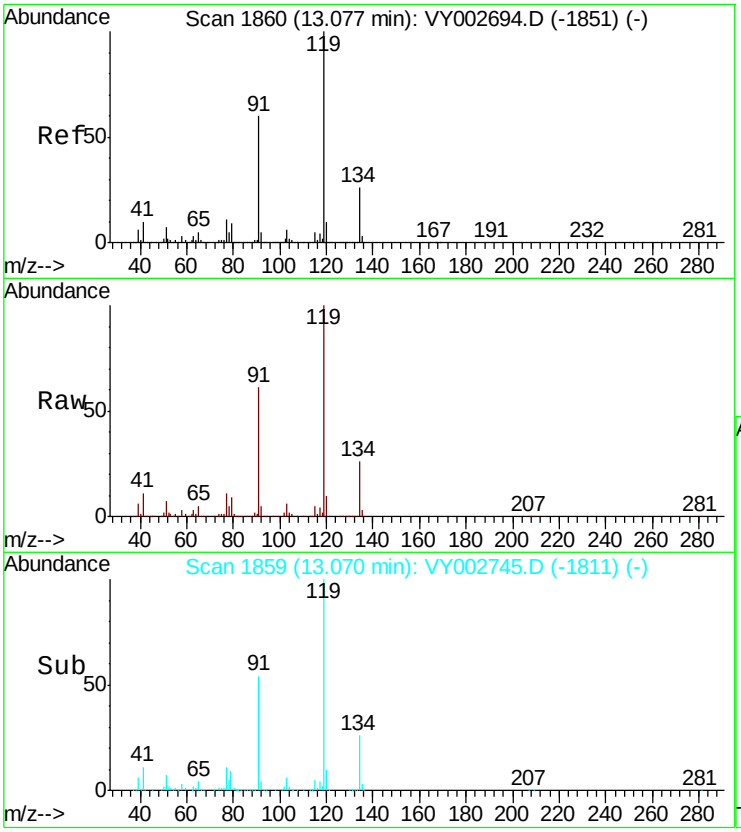


#82
4-Chlorotoluene
Concen: 47.823 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 91 Resp: 543968

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.6	56.0



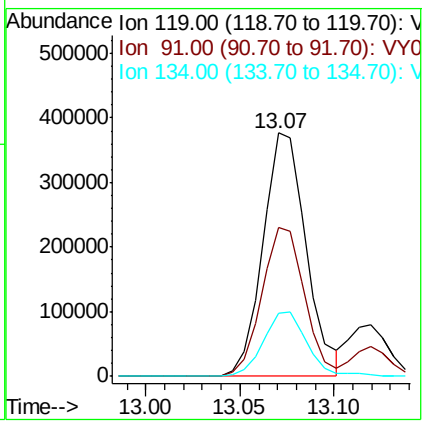


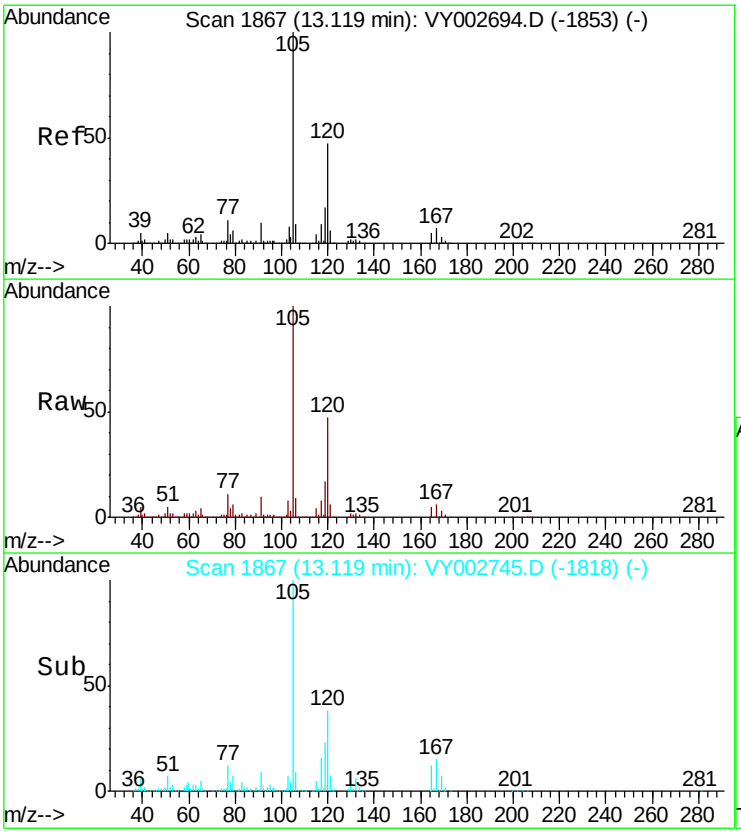
#83
tert-Butylbenzene
Concen: 47.923 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. -0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 599779

Ion	Ratio	Lower	Upper
119	100		
91	60.3	30.4	91.2
134	26.8	13.4	40.2

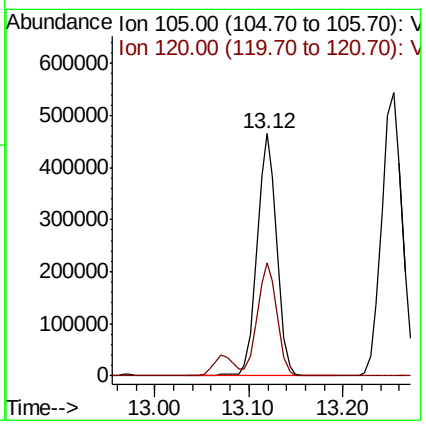


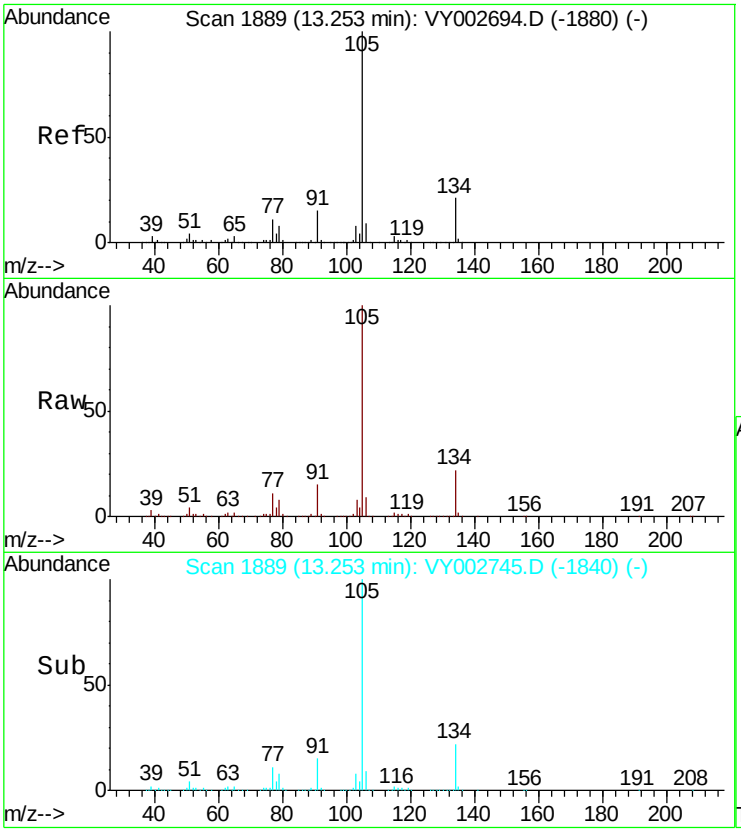


#84
1,2,4-Trimethylbenzene
Concen: 48.113 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:105 Resp: 679977

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.5	70.5



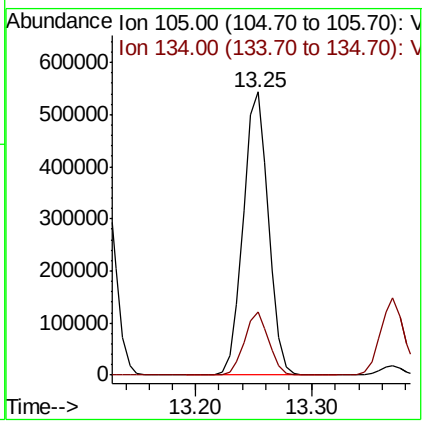


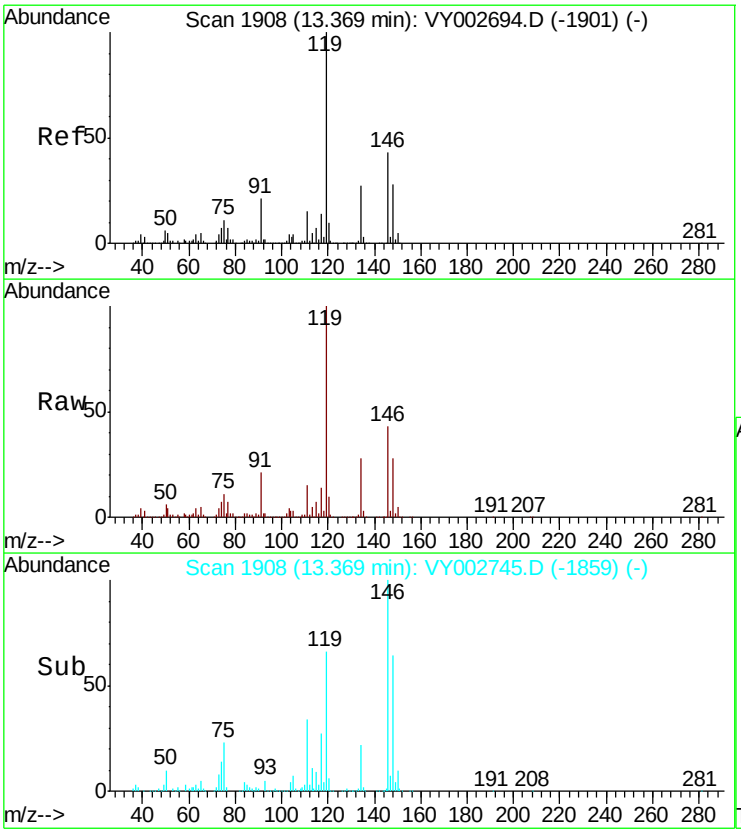
#85
sec-Butylbenzene
Concen: 47.478 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 819953

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.8	32.3

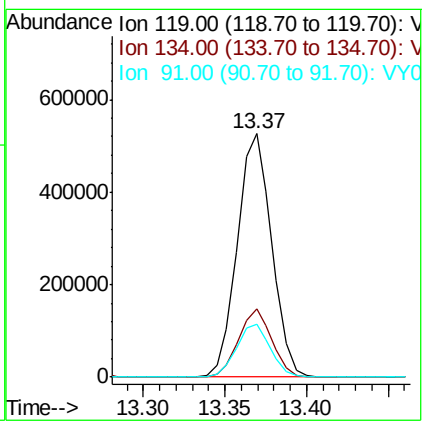


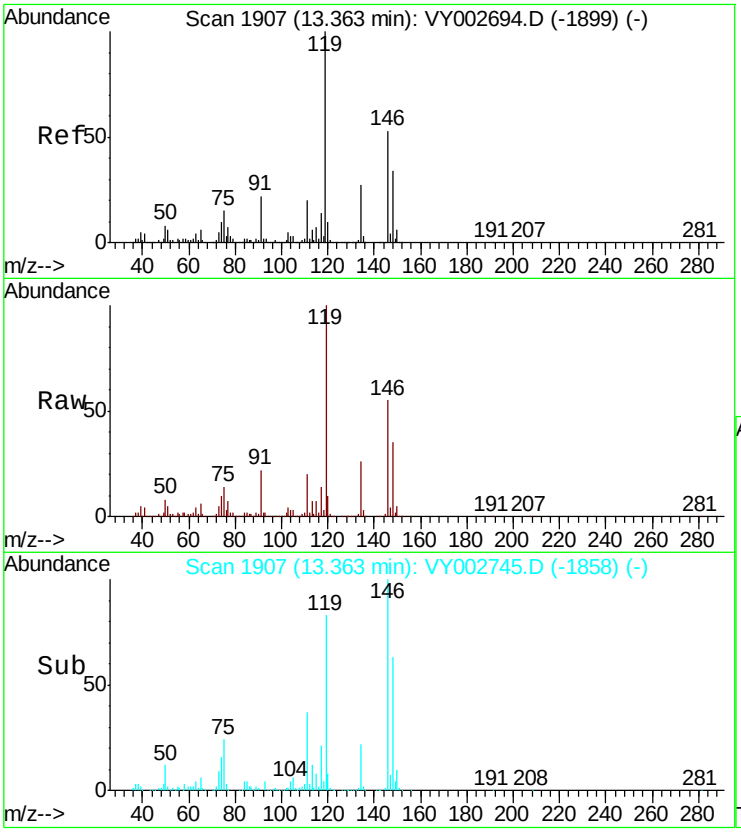


#86
p-Isopropyltoluene
Concen: 47.675 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:119 Resp: 770681

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.5	40.5
91	21.3	10.8	32.3



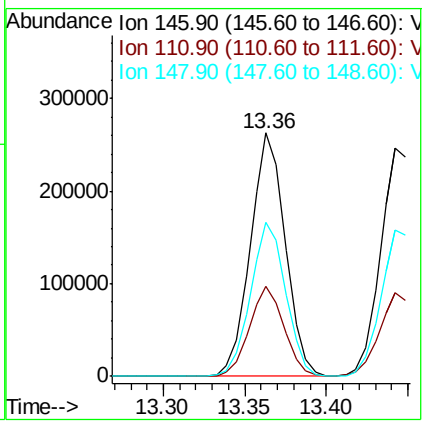


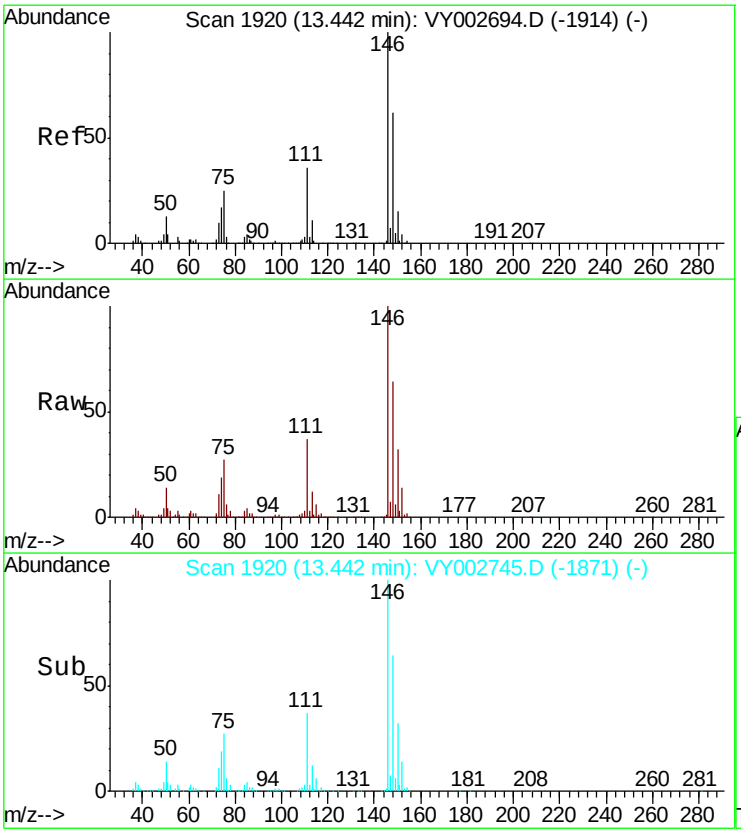
#87
1,3-Dichlorobenzene
Concen: 48.097 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 390191

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.5	55.5
148	63.6	32.1	96.5

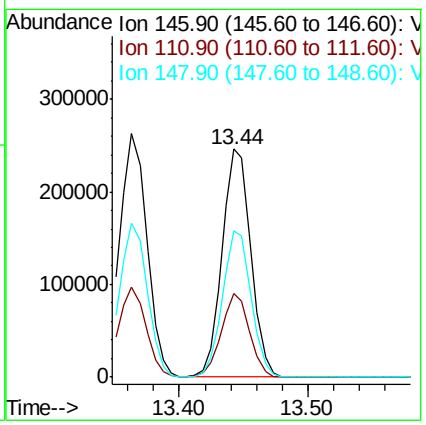


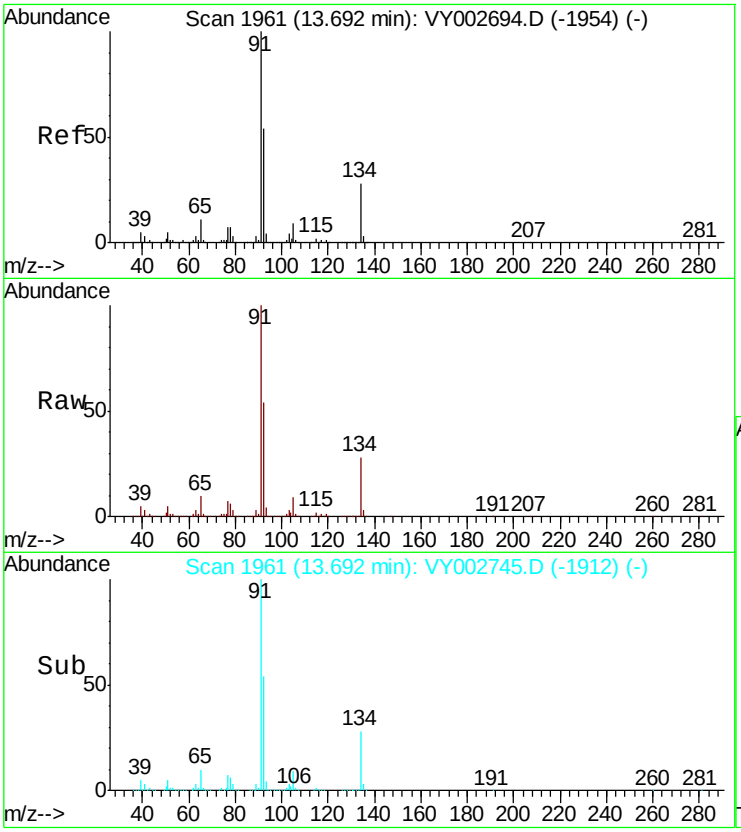


#88
1,4-Dichlorobenzene
Concen: 47.725 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:146 Resp: 385461

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.1	54.4
148	64.0	31.8	95.3



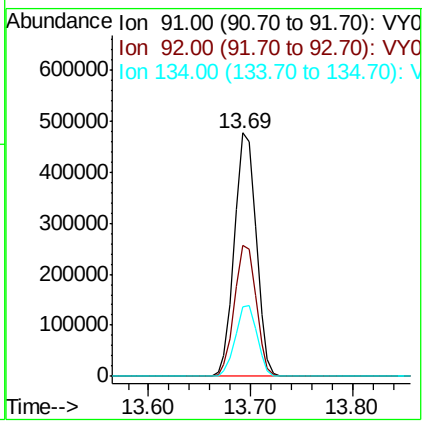


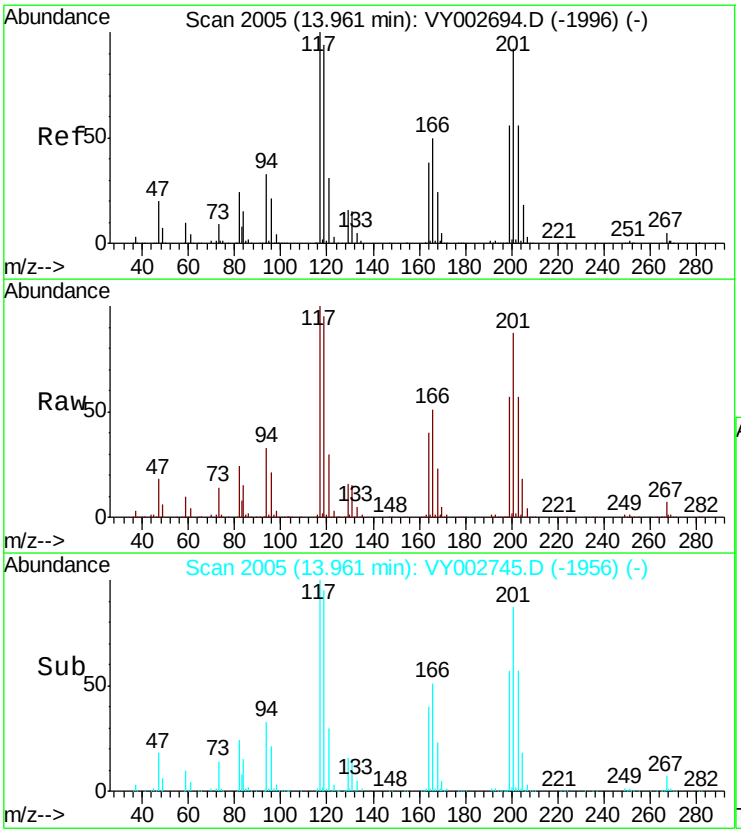
#89
n-Butylbenzene
Concen: 47.034 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 698221

Ion	Ratio	Lower	Upper
91	100		
92	53.9	26.8	80.4
134	28.9	14.5	43.5

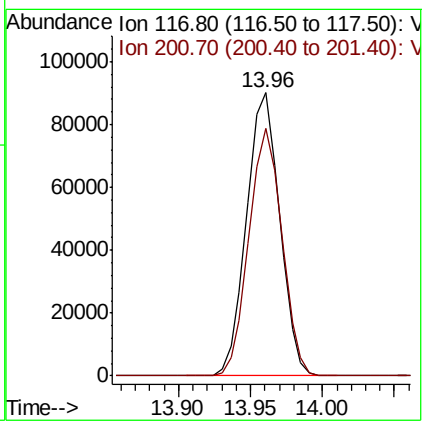


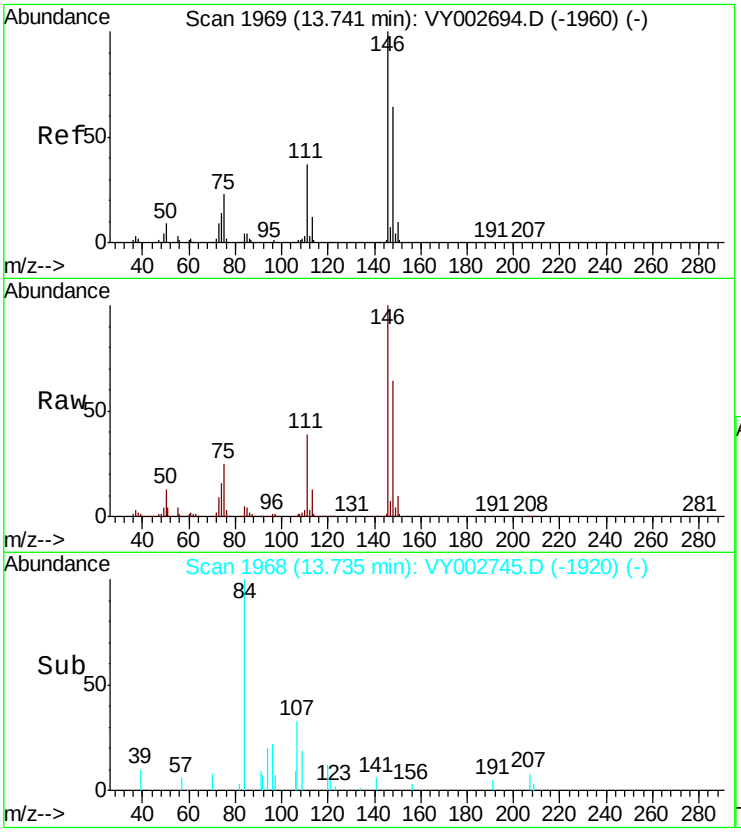


#90
Hexachloroethane
Concen: 47.875 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:117 Resp: 143343

Ion	Ratio	Lower	Upper
117	100		
201	87.2	44.9	134.7



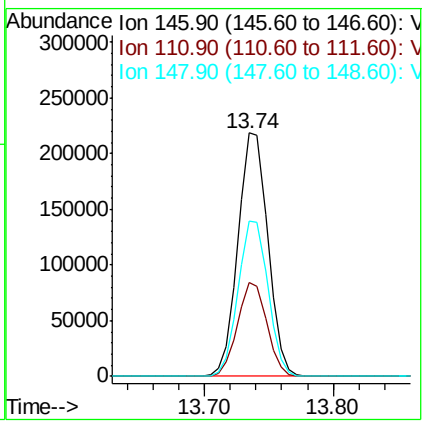


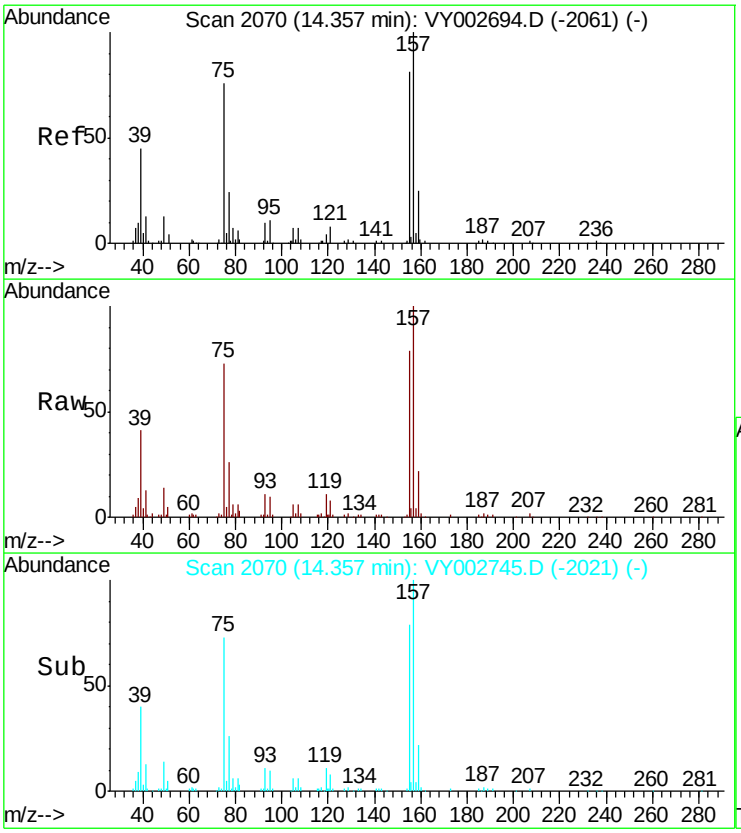
#91
1,2-Dichlorobenzene
Concen: 48.075 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. -0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 349780

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	63.8	31.9	95.7

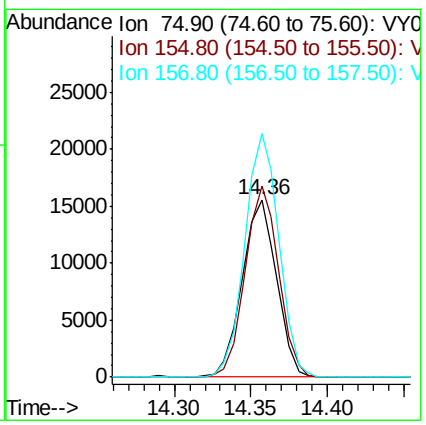


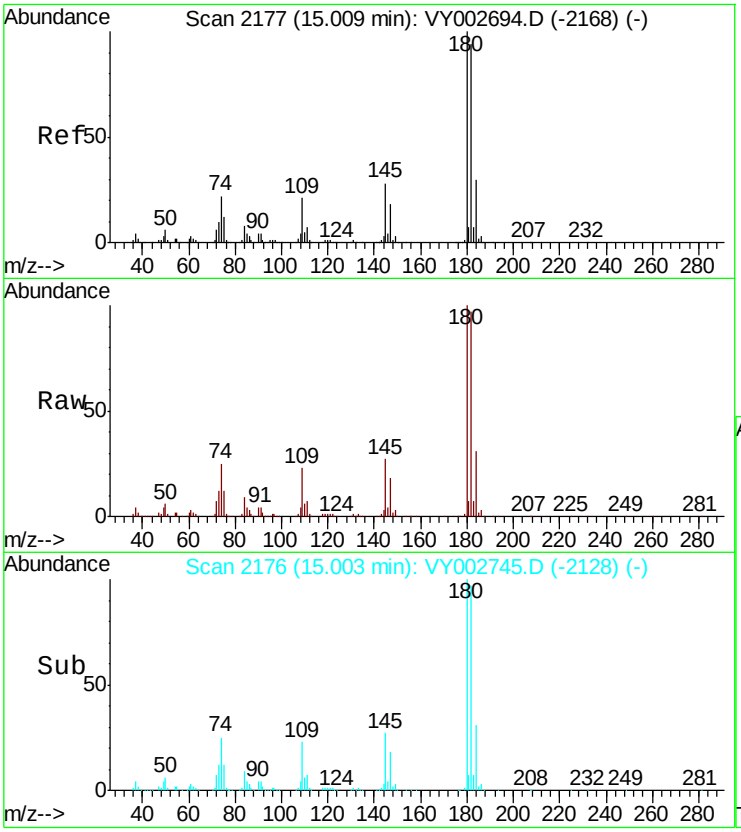


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.092 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion: 75 Resp: 24282

Ion	Ratio	Lower	Upper
75	100		
155	104.9	53.5	160.7
157	136.2	67.9	203.7



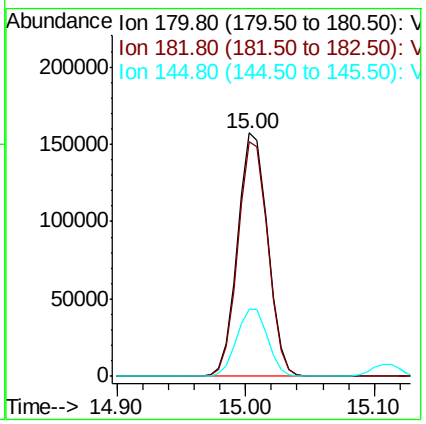


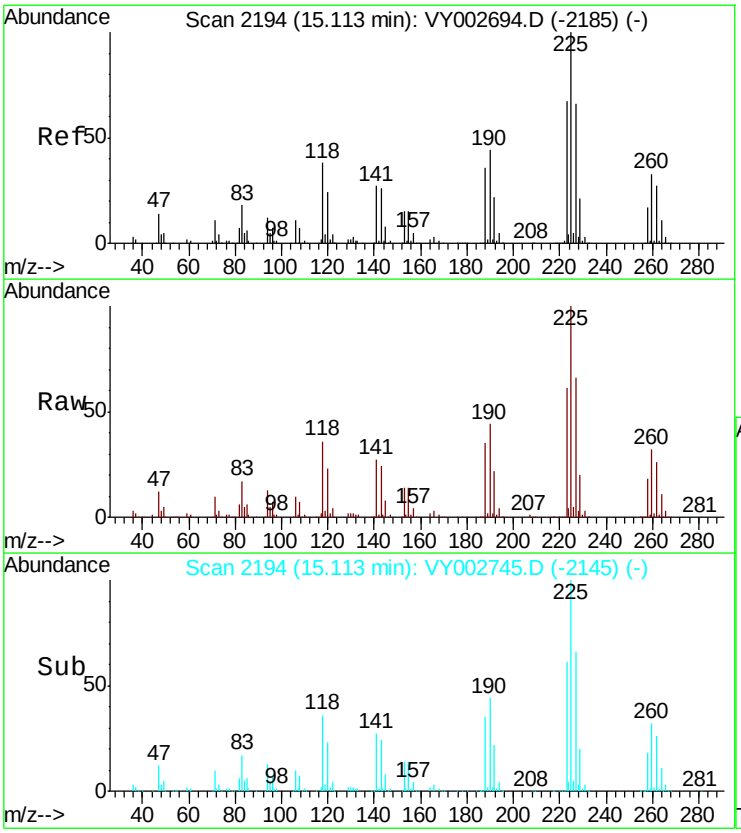
#93
1,2,4-Trichlorobenzene
Concen: 48.243 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.01 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 253502

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.3	142.0
145	28.4	14.1	42.2

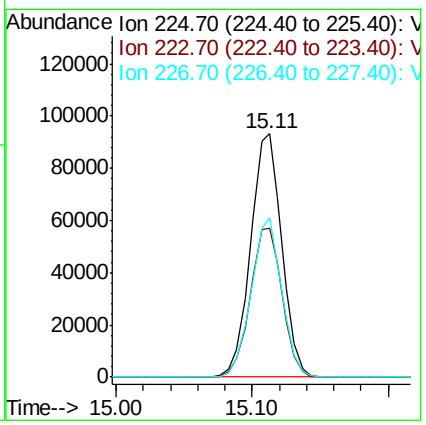


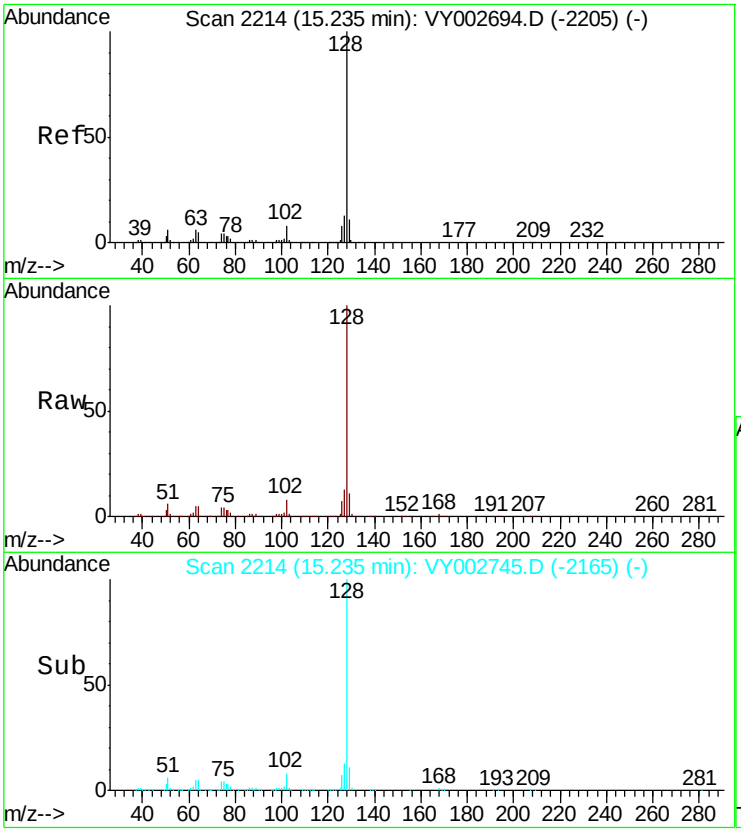


#94
Hexachlorobutadiene
Concen: 47.521 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:225 Resp: 149297

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.6	94.8
227	64.1	32.2	96.6



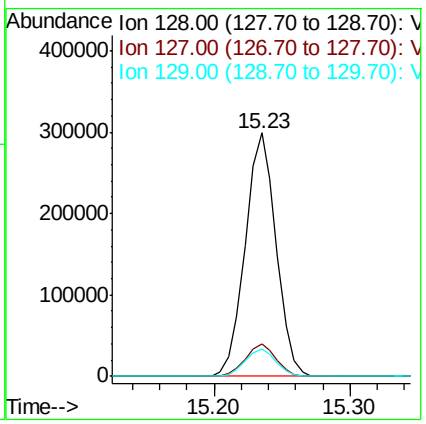


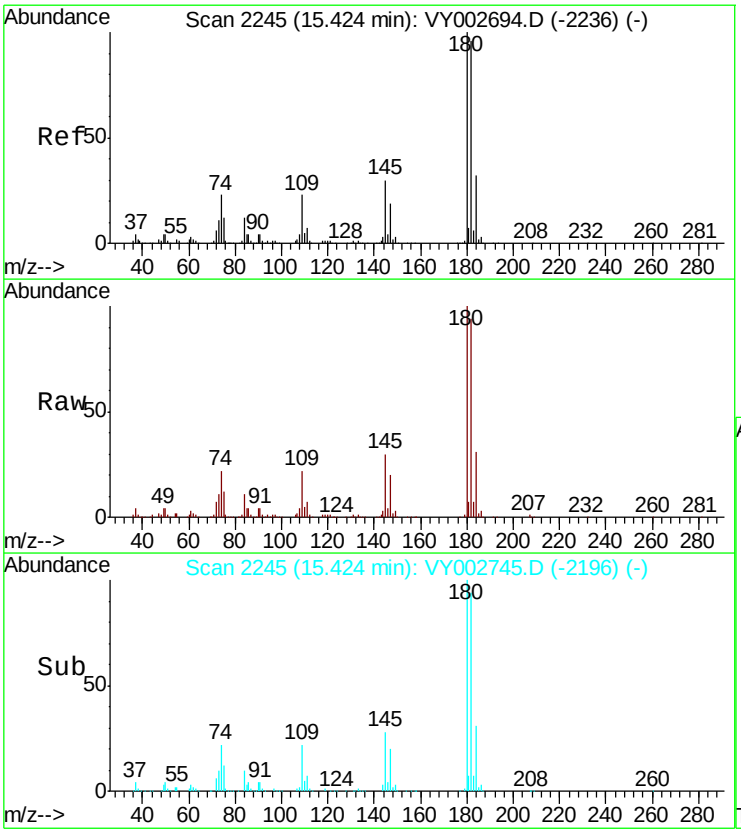
#95
Naphthalene
Concen: 47.463 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 475589

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	11.3	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 48.512 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002745.D
Acq: 21 May 2020 16:52

Tgt Ion:180 Resp: 216982

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.6	142.9
145	30.5	15.1	45.3