Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052820\
Data File : VY002783.D
Acq On : 28 May 2020 11:21
Operator : SY/MD
Sample : VY0528SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 28 16:45:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	303879	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	447212	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	415822	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	225862	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	125338	47.50	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.00%				
35) Dibromofluoromethane	7.72	113	129554	49.43	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.86%				
50) Toluene-d8	10.18	98	509388	48.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.14%				
62) 4-Bromofluorobenzene	12.48	95	176966	48.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.74%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	44504	21.284	ug/l		99
3) Chloromethane	2.11	50	49596	21.444	ug/l		98
4) Vinyl Chloride	2.26	62	53261	21.788	ug/l		100
5) Bromomethane	2.65	94	38397	20.960	ug/l		98
6) Chloroethane	2.79	64	31790	20.061	ug/l		99
7) Trichlorofluoromethane	3.13	101	87331	20.171	ug/l		94
8) Diethyl Ether	3.54	74	31582	18.682	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	3.90	101	53598	20.850	ug/l		99
10) Methyl Iodide	4.10	142	65025	18.078	ug/l		98
11) Tert butyl alcohol	4.97	59	29365	95.665	ug/l	#	84
12) 1,1-Dichloroethene	3.88	96	53279	20.610	ug/l		97
13) Acrolein	3.74	56	32511	105.144	ug/l		97
14) Allyl chloride	4.49	41	75415	20.340	ug/l		99
15) Acrylonitrile	5.18	53	77211	101.239	ug/l		98
16) Acetone	3.96	43	61175	98.877	ug/l		99
17) Carbon Disulfide	4.20	76	159383	20.403	ug/l		100
18) Methyl Acetate	4.49	43	34472	21.656	ug/l		100
19) Methyl tert-butyl Ether	5.23	73	144968	20.313	ug/l		96
20) Methylene Chloride	4.72	84	58908	19.483	ug/l		97
21) trans-1,2-Dichloroethene	5.23	96	58778	20.218	ug/l		99
22) Diisopropyl ether	6.12	45	159132	20.654	ug/l		91
23) Vinyl Acetate	6.07	43	526098	103.422	ug/l		98
24) 1,1-Dichloroethane	6.02	63	92600	20.545	ug/l		99
25) 2-Butanone	6.99	43	95129	98.688	ug/l		100
26) 2,2-Dichloropropane	6.99	77	85219	19.715	ug/l		100
27) cis-1,2-Dichloroethene	6.99	96	65356	20.081	ug/l		99
28) Bromochloromethane	7.34	49	40658	21.974	ug/l		98
29) Tetrahydrofuran	7.35	42	64513	102.891	ug/l		100
30) Chloroform	7.51	83	98039	20.499	ug/l		100
31) Cyclohexane	7.78	56	89682	20.041	ug/l		95
32) 1,1,1-Trichloroethane	7.71	97	89119	19.996	ug/l		100
36) 1,1-Dichloropropene	7.92	75	76926	20.420	ug/l		99
37) Ethyl Acetate	7.08	43	44049	21.491	ug/l		100
38) Carbon Tetrachloride	7.91	117	82010	19.596	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052820\
Data File : VY002783.D
Acq On : 28 May 2020 11:21
Operator : SY/MD
Sample : VY0528SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 28 16:45:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	100078	20.155	ug/l		98
40) Benzene	8.16	78	228828	20.557	ug/l		98
41) Methacrylonitrile	7.35	41	57605	52.315	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	63513	20.359	ug/l		99
43) Isopropyl Acetate	8.28	43	79326	20.423	ug/l		100
44) Trichloroethene	8.94	130	71119	20.227	ug/l		97
45) 1,2-Dichloropropane	9.22	63	53300	19.967	ug/l		99
46) Dibromomethane	9.31	93	32452	20.470	ug/l		99
47) Bromodichloromethane	9.50	83	75902	20.309	ug/l		99
48) Methyl methacrylate	9.30	41	35791	20.412	ug/l		99
49) 1,4-Dioxane	9.30	88	9720	399.307	ug/l		97
51) 4-Methyl-2-Pentanone	10.07	43	213689	103.898	ug/l		99
52) Toluene	10.24	92	147072	20.197	ug/l		98
53) t-1,3-Dichloropropene	10.47	75	82768	20.276	ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	95207	20.583	ug/l		98
55) 1,1,2-Trichloroethane	10.64	97	49484	20.388	ug/l		99
56) Ethyl methacrylate	10.51	69	66780	20.542	ug/l		98
57) 1,3-Dichloropropane	10.79	76	81526	20.422	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	162828	102.507	ug/l		100
59) 2-Hexanone	10.83	43	150534	103.155	ug/l		99
60) Dibromochloromethane	10.99	129	62634	20.355	ug/l		99
61) 1,2-Dibromoethane	11.09	107	48794	20.380	ug/l		100
64) Tetrachloroethene	10.72	164	76201	20.163	ug/l		98
65) Chlorobenzene	11.52	112	164179	19.976	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	62228	20.104	ug/l		98
67) Ethyl Benzene	11.59	91	286021	20.074	ug/l		100
68) m/p-Xylenes	11.70	106	227747	41.227	ug/l		97
69) o-Xylene	12.03	106	106299	20.383	ug/l		100
70) Styrene	12.05	104	184074	20.361	ug/l		99
71) Bromoform	12.21	173	42221	20.385	ug/l	#	100
73) Isopropylbenzene	12.33	105	289173	19.979	ug/l		99
74) N-amyl acetate	12.14	43	75611	20.359	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	52081	20.508	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	77163	37.915	ug/l	#	100
77) Bromobenzene	12.61	156	74916	19.878	ug/l		99
78) n-propylbenzene	12.67	91	338447	20.243	ug/l		99
79) 2-Chlorotoluene	12.75	91	187923	20.037	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	244910	20.265	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	22622	20.942	ug/l		95
82) 4-Chlorotoluene	12.86	91	199575	20.311	ug/l		99
83) tert-Butylbenzene	13.08	119	214114	19.862	ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	246222	20.262	ug/l		100
85) sec-Butylbenzene	13.25	105	297830	20.206	ug/l		100
86) p-Isopropyltoluene	13.37	119	279419	20.373	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	144515	20.243	ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	146094	20.457	ug/l		99
89) n-Butylbenzene	13.70	91	255577	20.525	ug/l		100
90) Hexachloroethane	13.96	117	52362	20.393	ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	132272	20.430	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	10212	20.901	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052820\
Data File : VY002783.D
Acq On : 28 May 2020 11:21
Operator : SY/MD
Sample : VY0528SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 28 16:45:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	99650	20.420	ug/l	100
94) Hexachlorobutadiene	15.11	225	56671	20.475	ug/l	99
95) Naphthalene	15.23	128	197913	20.227	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	87986	20.190	ug/l	99

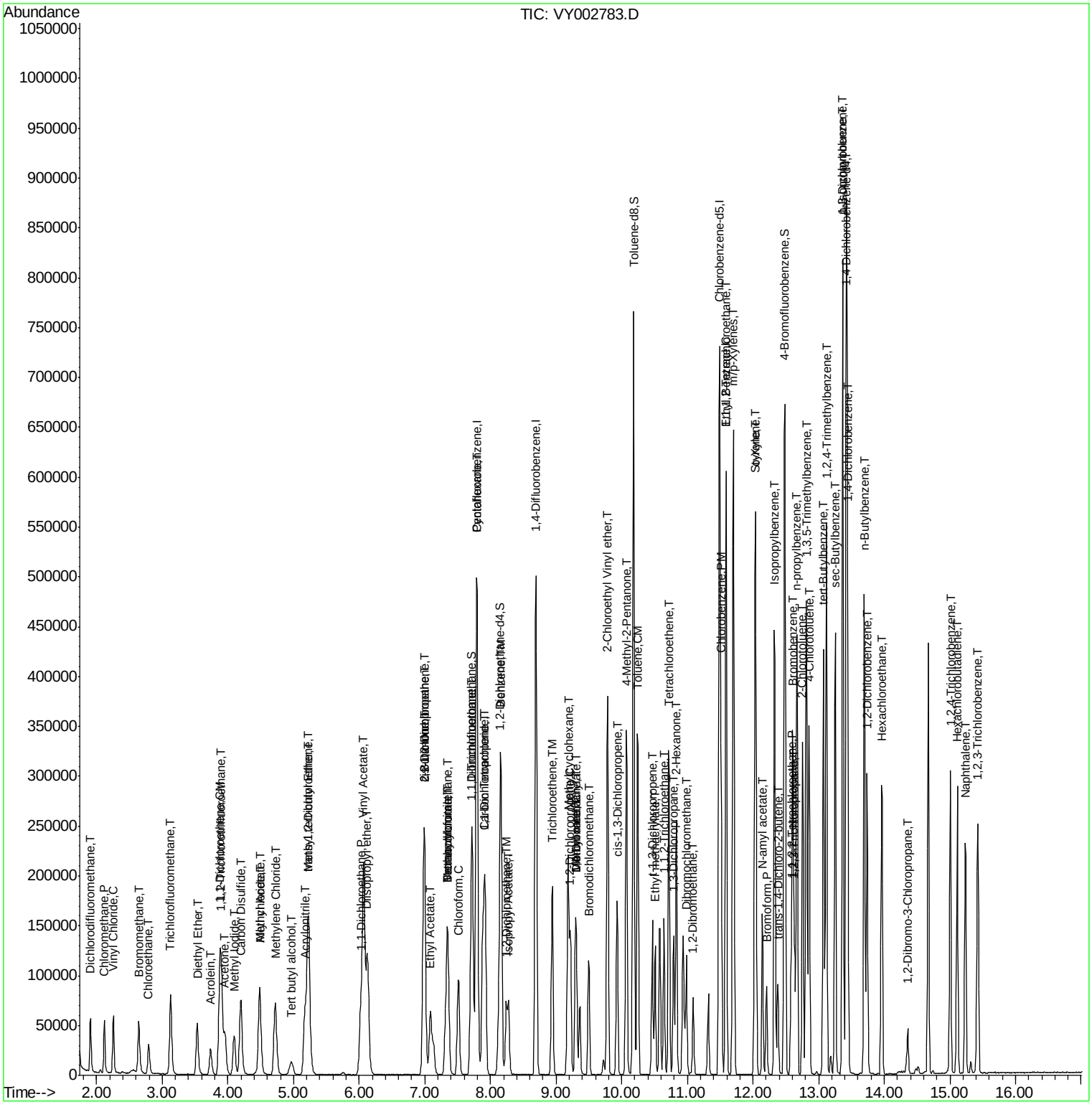
(#) = qualifier out of range (m) = manual integration (+) = signals summed

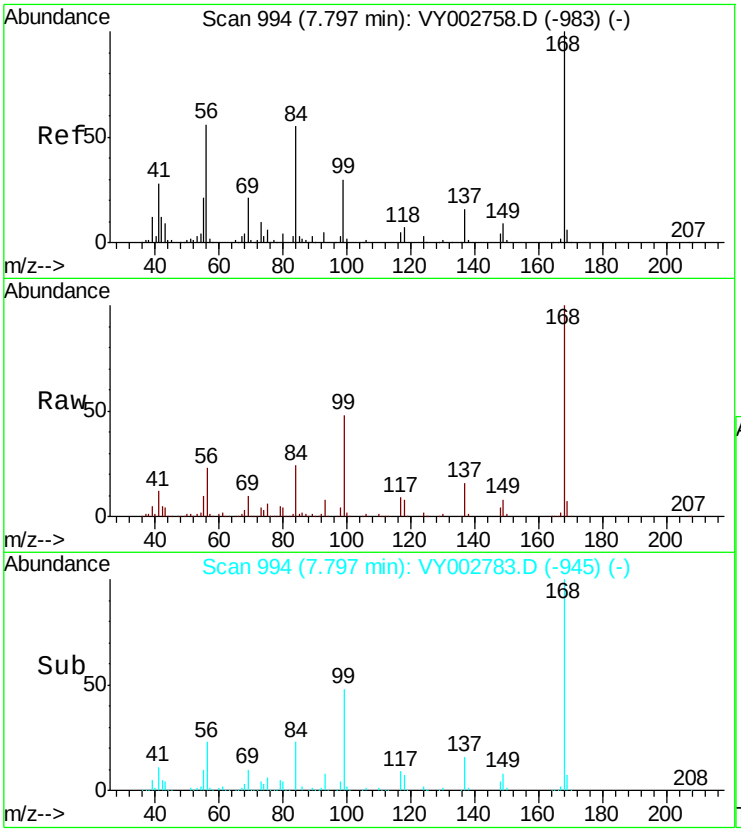
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY052820\
Data File : VY002783.D
Acq On : 28 May 2020 11:21
Operator : SY/MD
Sample : VY0528SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 28 16:45:36 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y052720S.M
Quant Title : SW846 8260
QLast Update : Wed May 27 13:13:33 2020
Response via : Initial Calibration



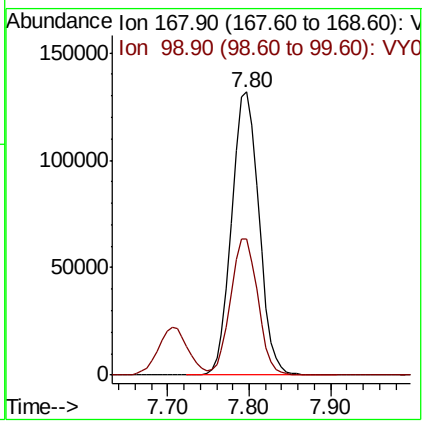


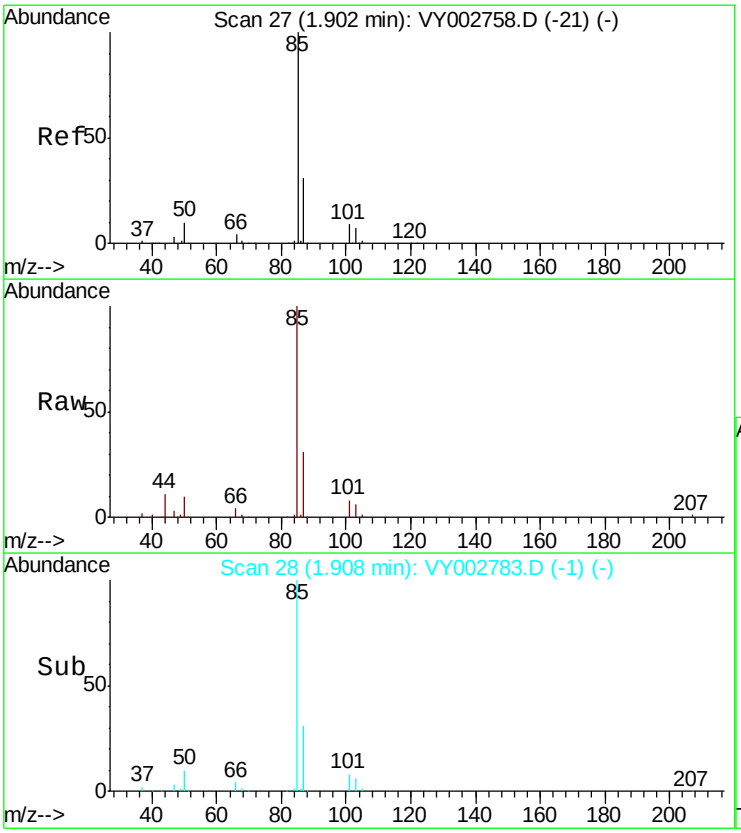
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 303879

Ion	Ratio	Lower	Upper
168	100		
99	48.2	39.0	58.4

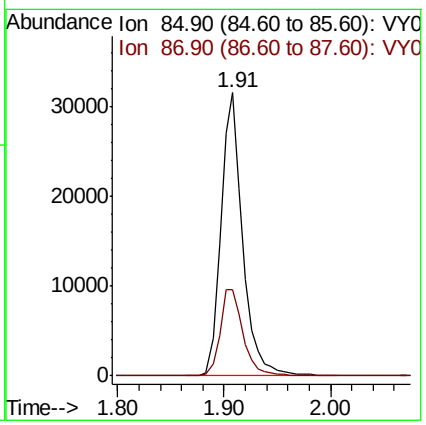


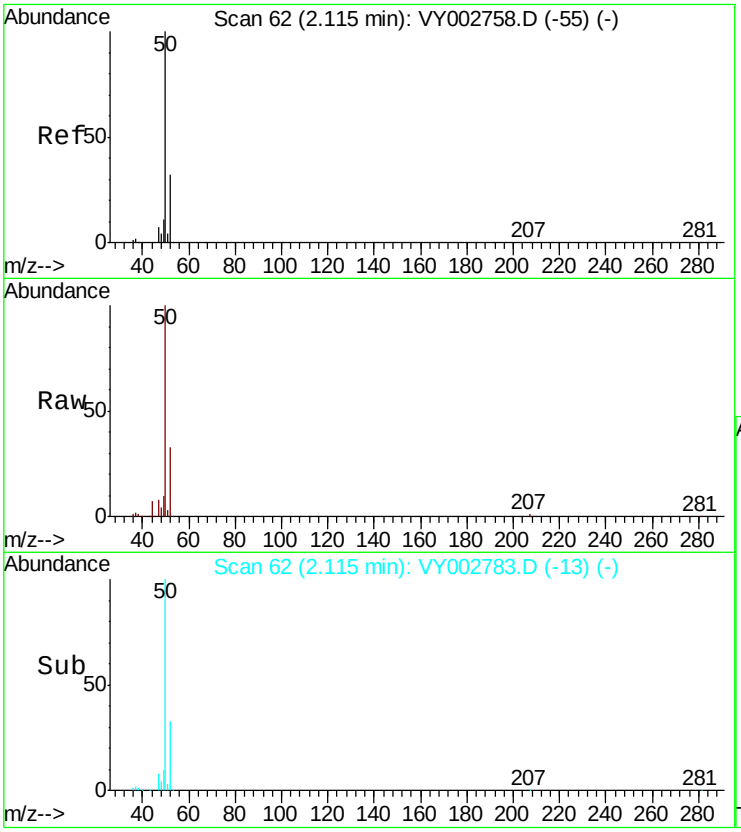


#2
Dichlorodifluoromethane
Concen: 21.284 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 85 Resp: 44504

Ion	Ratio	Lower	Upper
85	100		
87	30.6	15.5	46.5



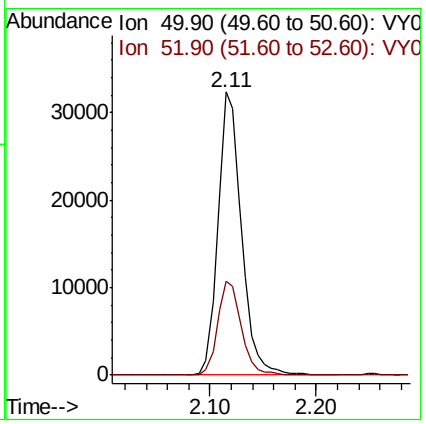


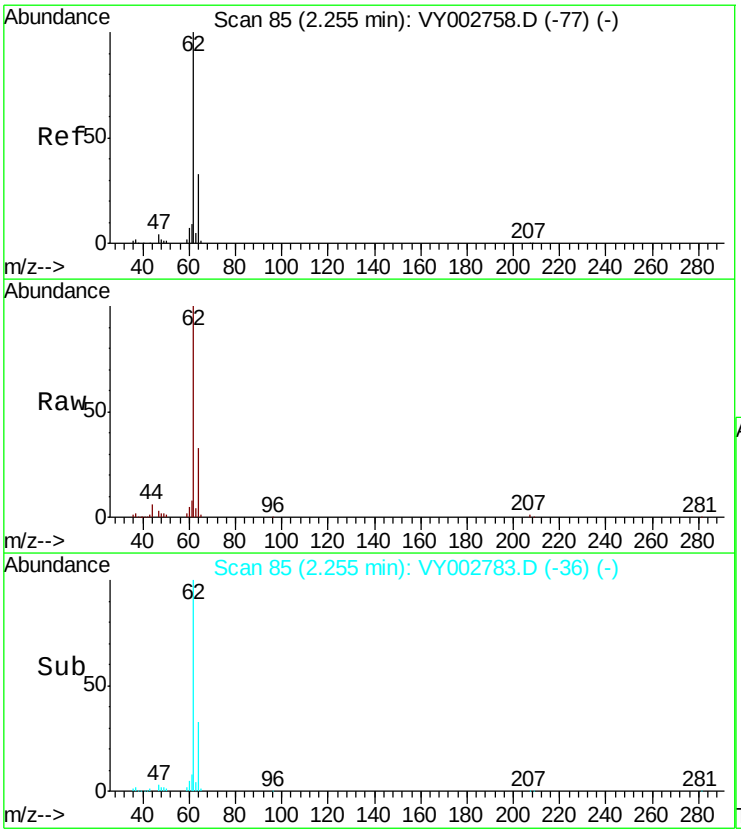
#3
Chloromethane
Concen: 21.444 ug/l
RT: 2.11 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 49596

Ion	Ratio	Lower	Upper
50	100		
52	33.1	25.8	38.6

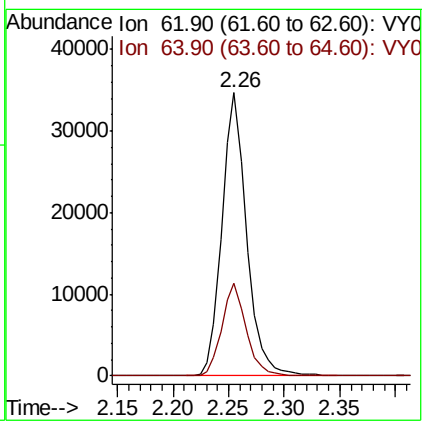


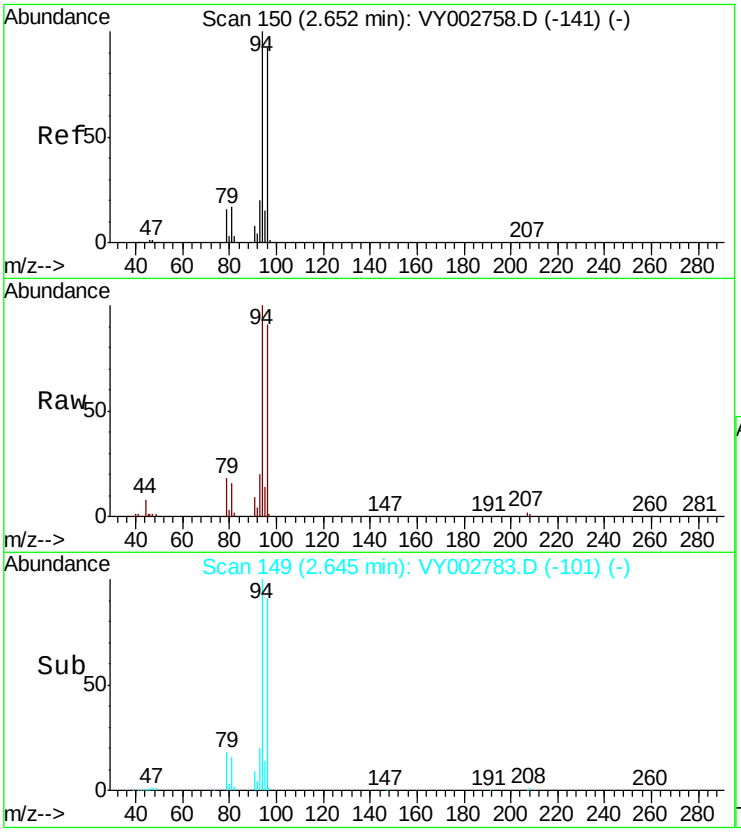


#4
Vinyl Chloride
Concen: 21.788 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 62 Resp: 53261

Ion	Ratio	Lower	Upper
62	100		
64	32.8	26.1	39.1



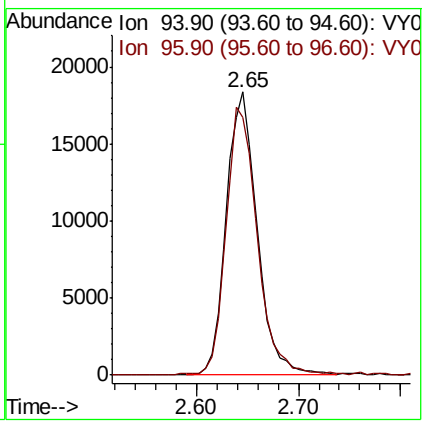


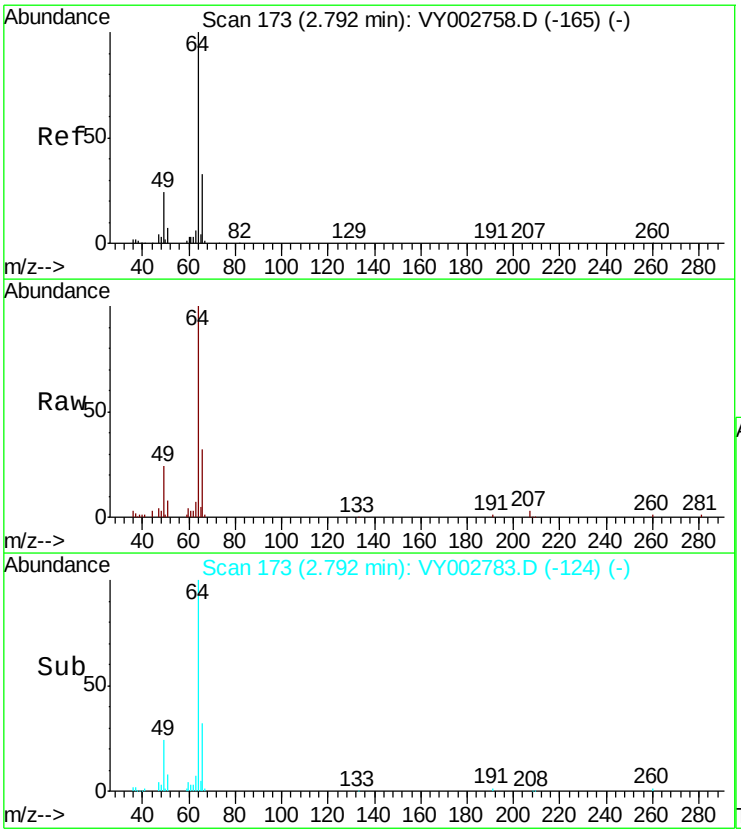
#5
Bromomethane
Concen: 20.960 ug/l
RT: 2.65 min Scan# 149
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 38397

Ion	Ratio	Lower	Upper
94	100		
96	90.6	73.7	110.5

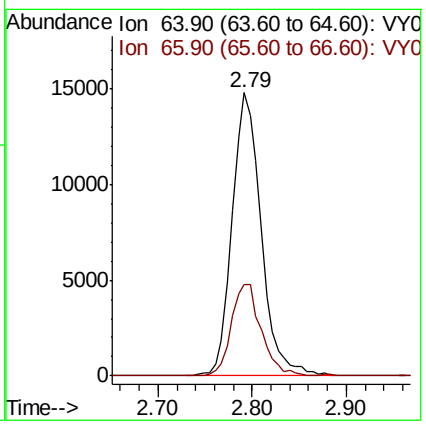


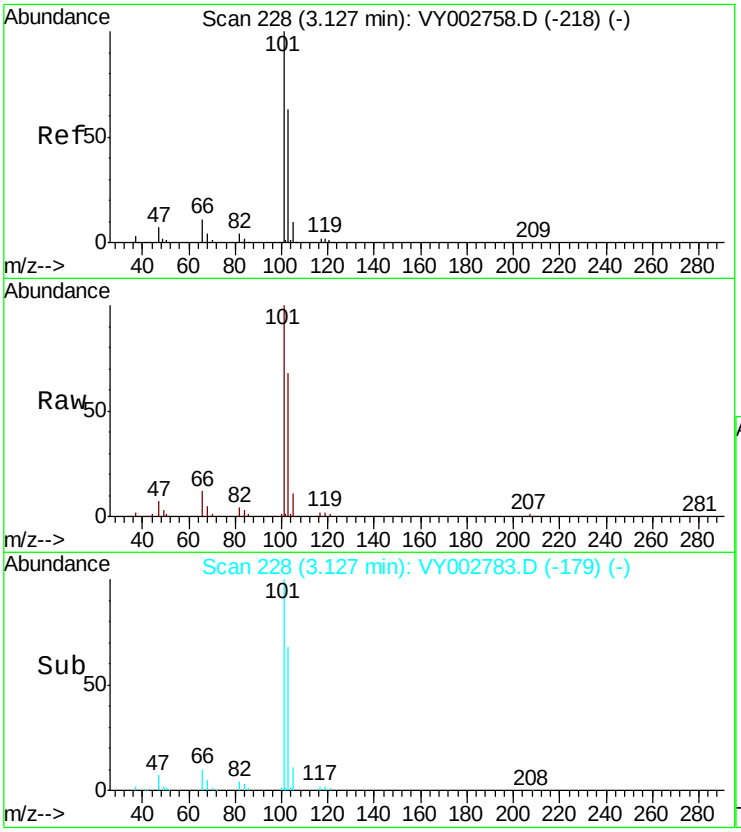


#6
Chloroethane
Concen: 20.061 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 64 Resp: 31790

Ion	Ratio	Lower	Upper
64	100		
66	32.4	26.4	39.6



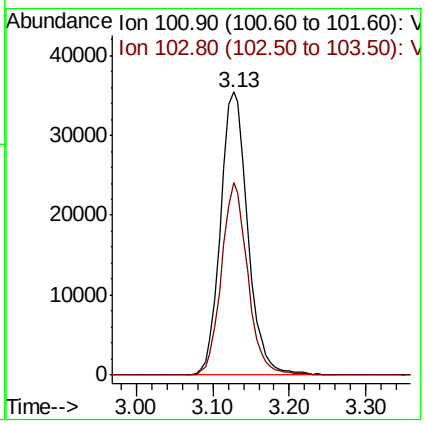


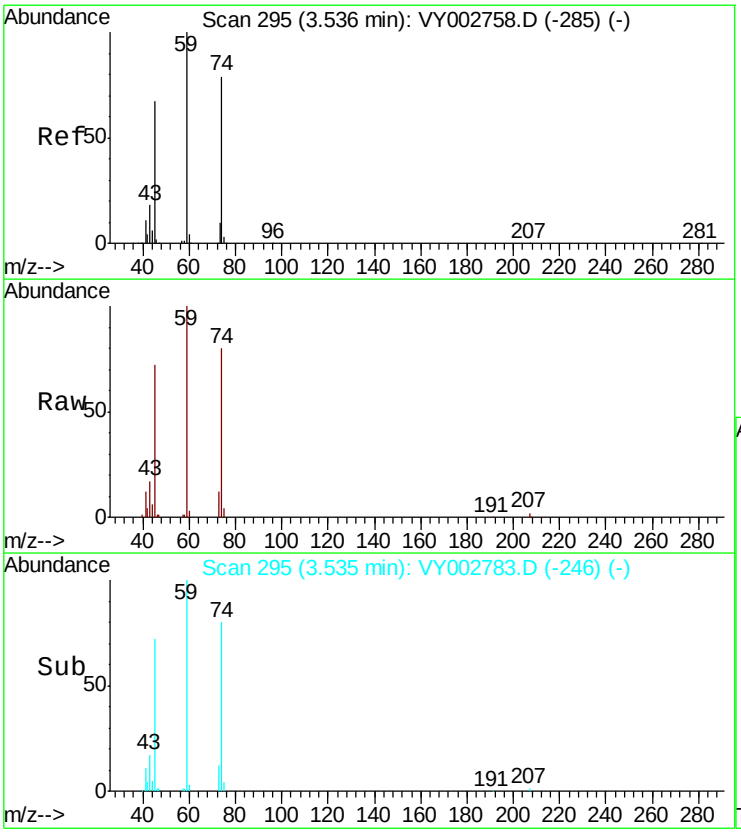
#7
Trichlorofluoromethane
Concen: 20.171 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 87331

Ion	Ratio	Lower	Upper
101	100		
103	68.0	50.6	76.0

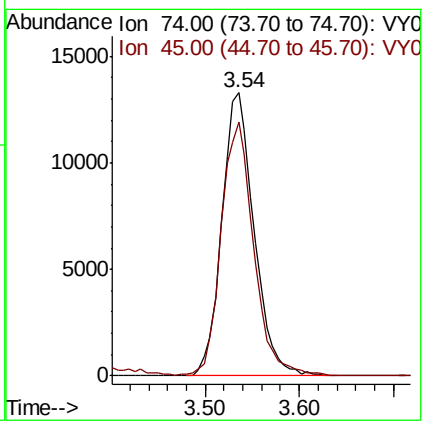


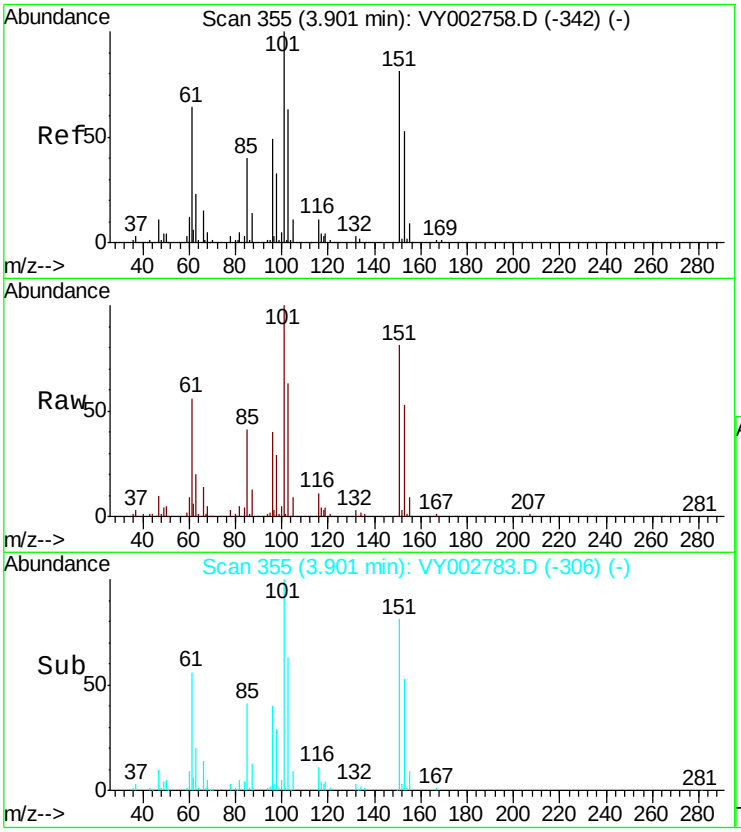


#8
Diethyl Ether
Concen: 18.682 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 74 Resp: 31582

Ion	Ratio	Lower	Upper
74	100		
45	90.7	44.0	131.8



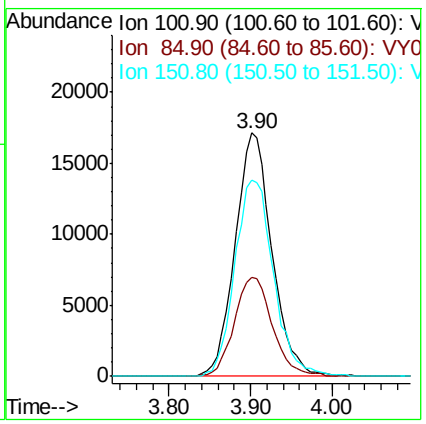


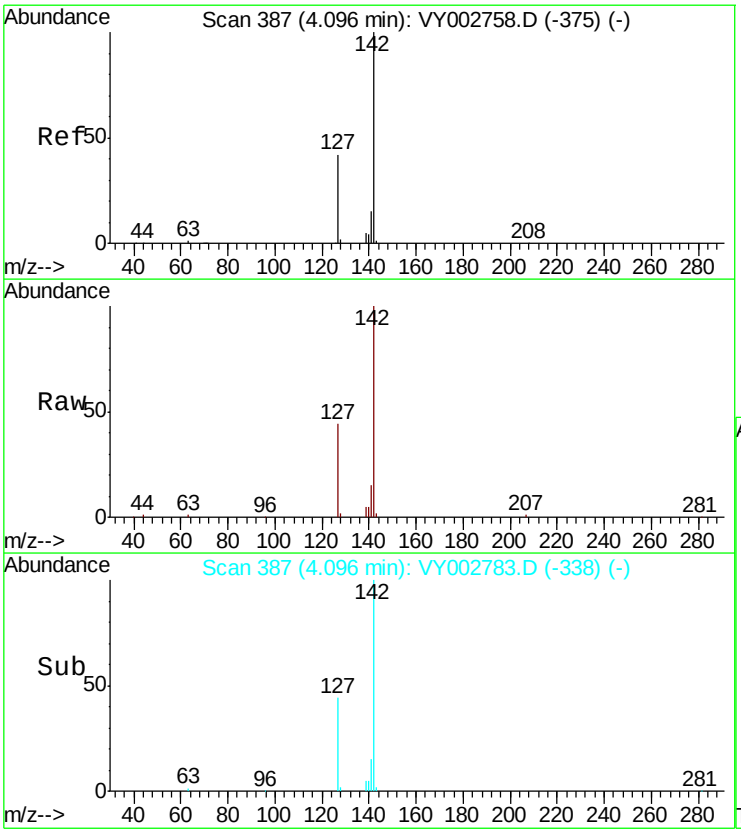
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.850 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 53598

Ion	Ratio	Lower	Upper
101	100		
85	42.2	32.7	49.1
151	85.0	68.0	102.0

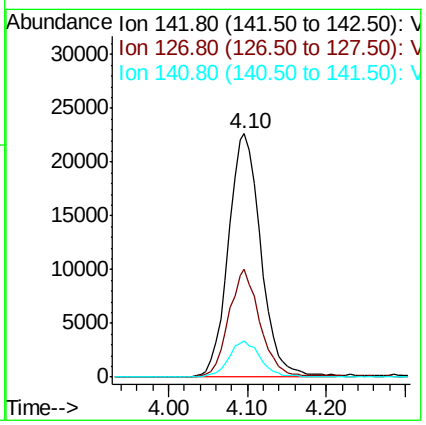


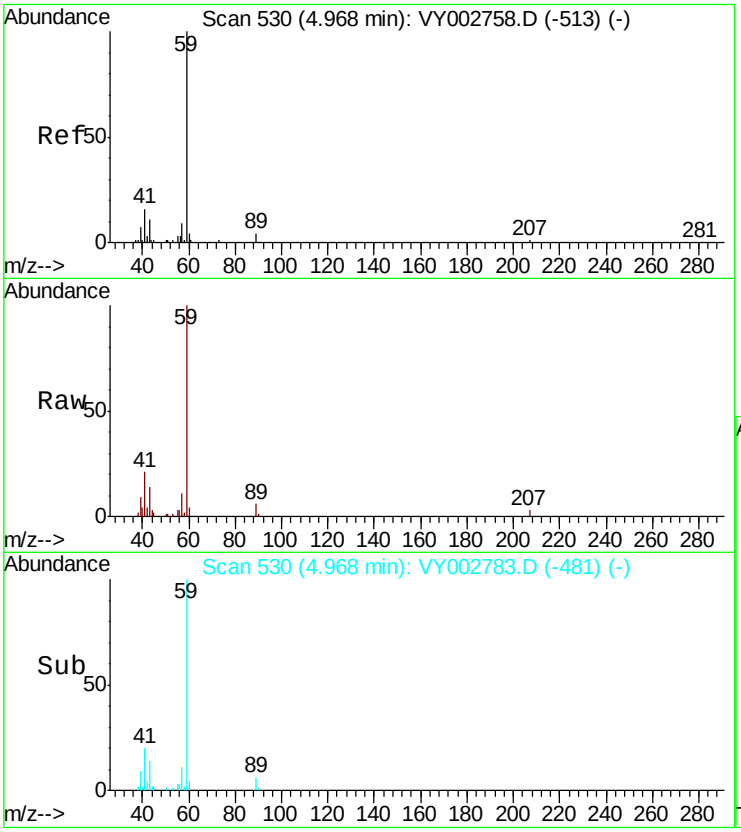


#10
Methyl Iodide
Concen: 18.078 ug/l
RT: 4.10 min Scan# 387
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:142 Resp: 65025

Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.3	49.9
141	14.2	11.5	17.3



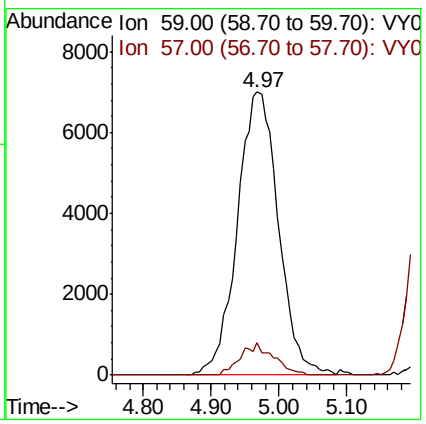


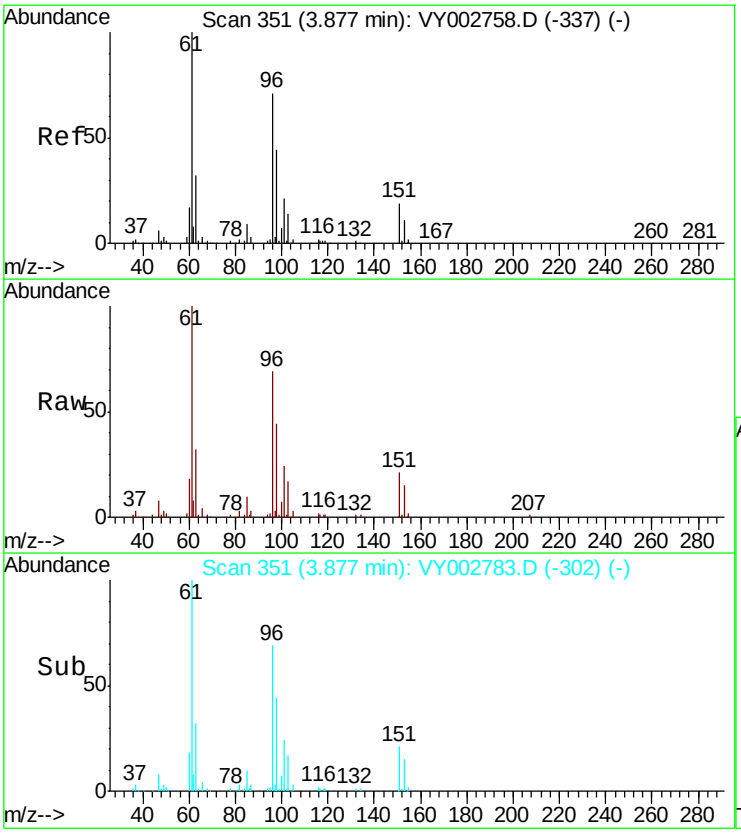
#11
Tert butyl alcohol
Concen: 95.665 ug/l
RT: 4.97 min Scan# 530
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 29365

Ion	Ratio	Lower	Upper
59	100		
57	3.9	7.7	11.5#

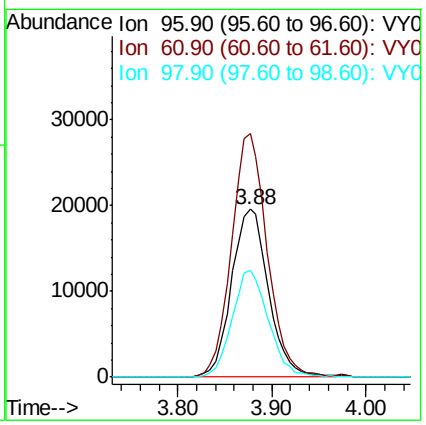


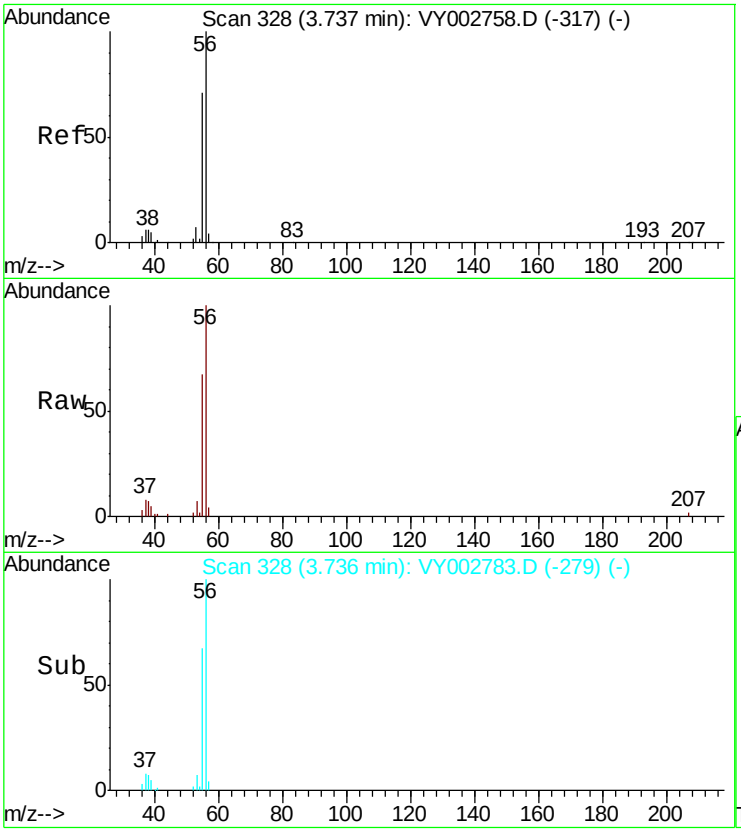


#12
1,1-Dichloroethene
Concen: 20.610 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 96 Resp: 53279

Ion	Ratio	Lower	Upper
96	100		
61	145.4	112.6	168.8
98	64.0	50.0	75.0



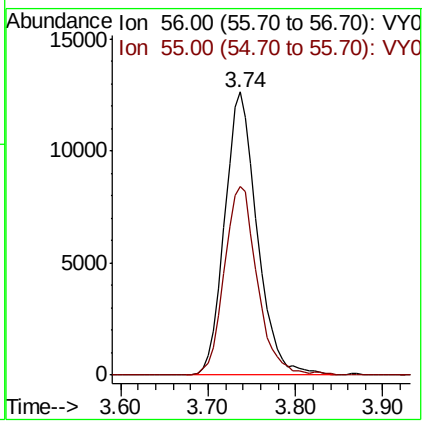


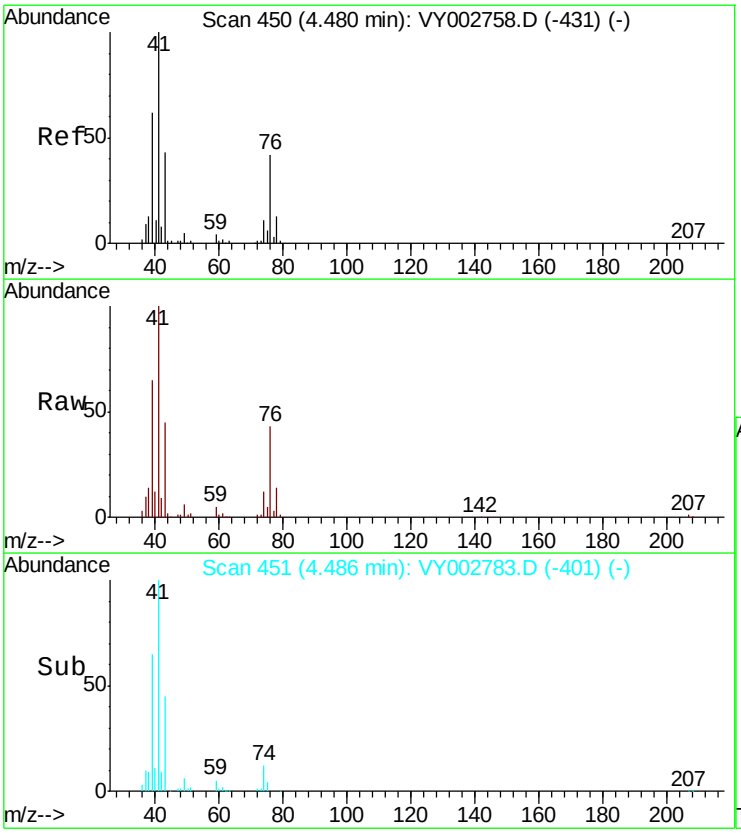
#13
Acrolein
Concen: 105.144 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 32511

Ion	Ratio	Lower	Upper
56	100		
55	67.2	56.0	84.0

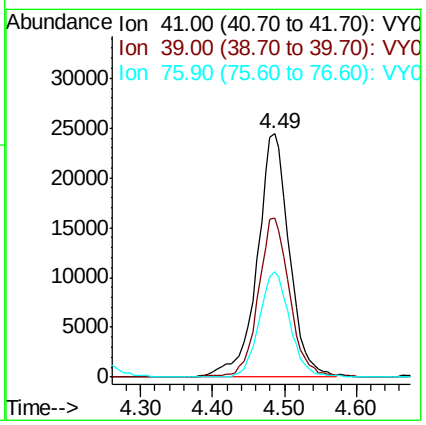


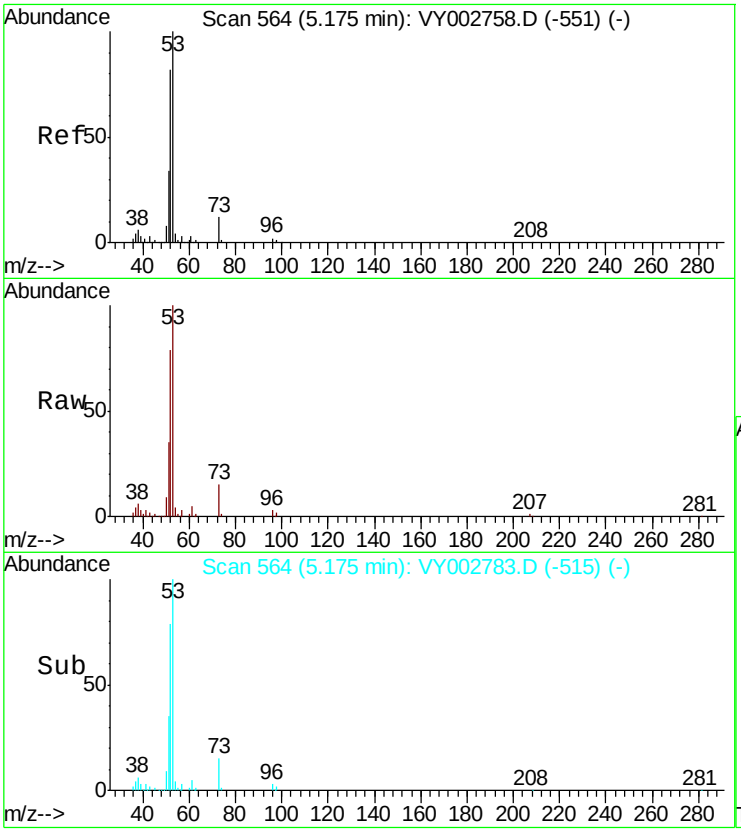


#14
Allyl chloride
Concen: 20.340 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 41 Resp: 75415

Ion	Ratio	Lower	Upper
41	100		
39	63.7	49.9	74.9
76	41.1	33.2	49.8



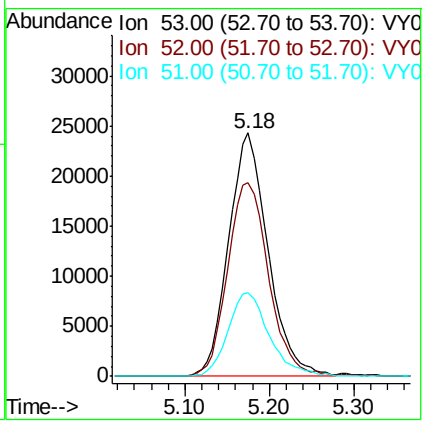


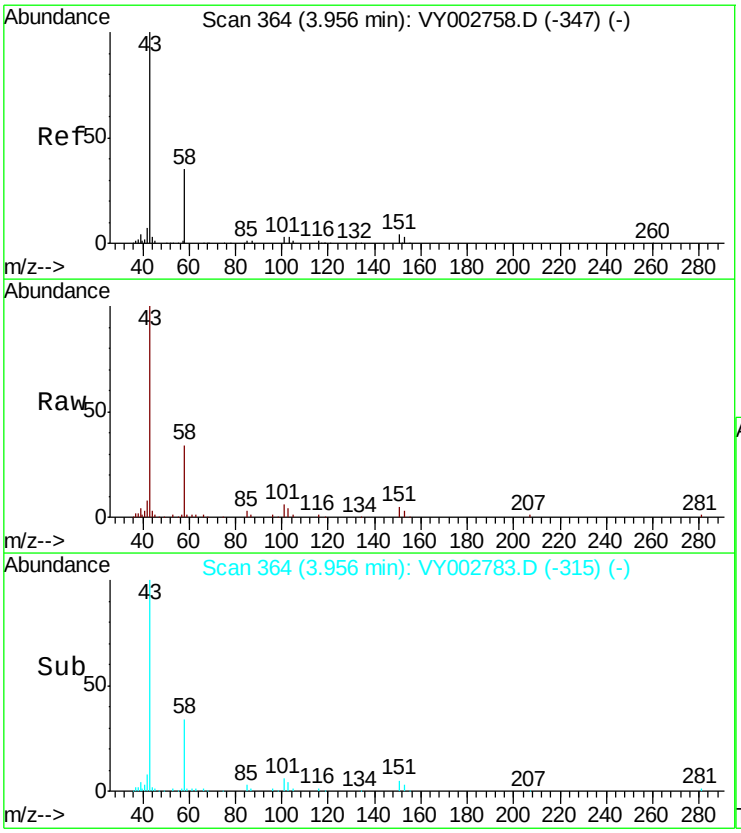
#15
Acrylonitrile
Concen: 101.239 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 77211

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.3	97.9
51	36.0	28.0	42.0

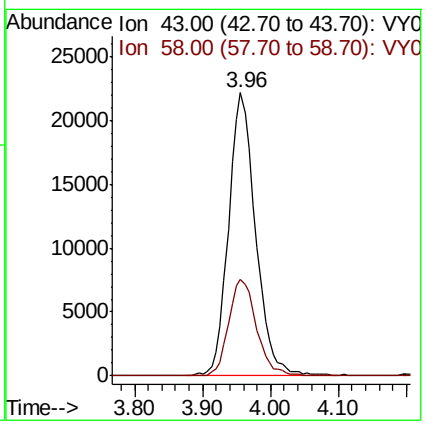


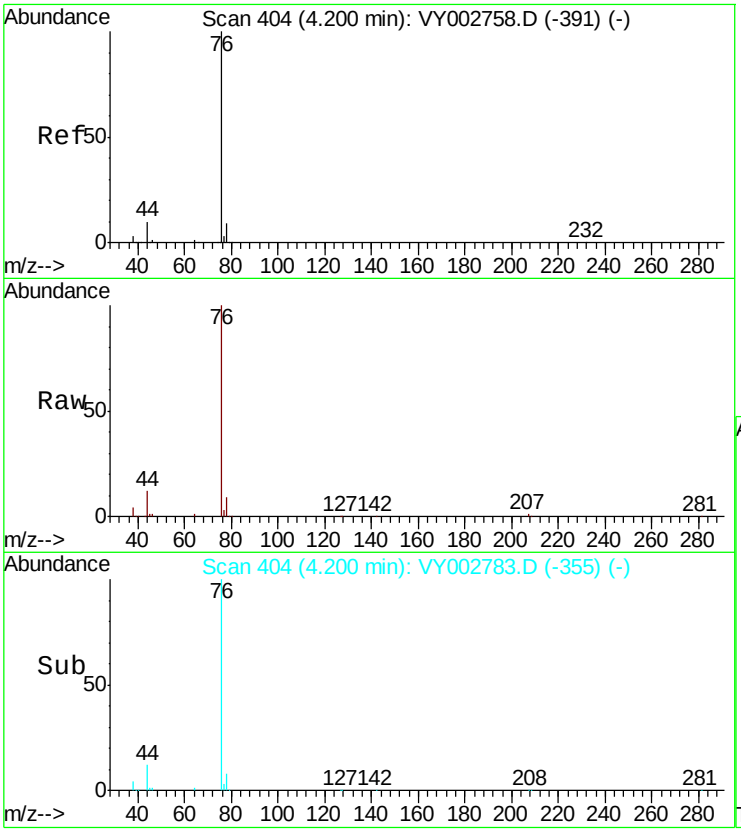


#16
Acetone
Concen: 98.877 ug/l
RT: 3.96 min Scan# 364
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 43 Resp: 61175

Ion	Ratio	Lower	Upper
43	100		
58	33.9	27.7	41.5



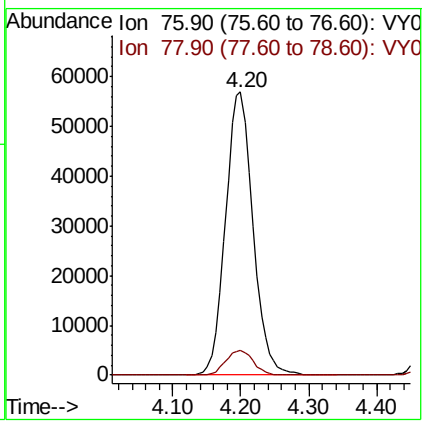


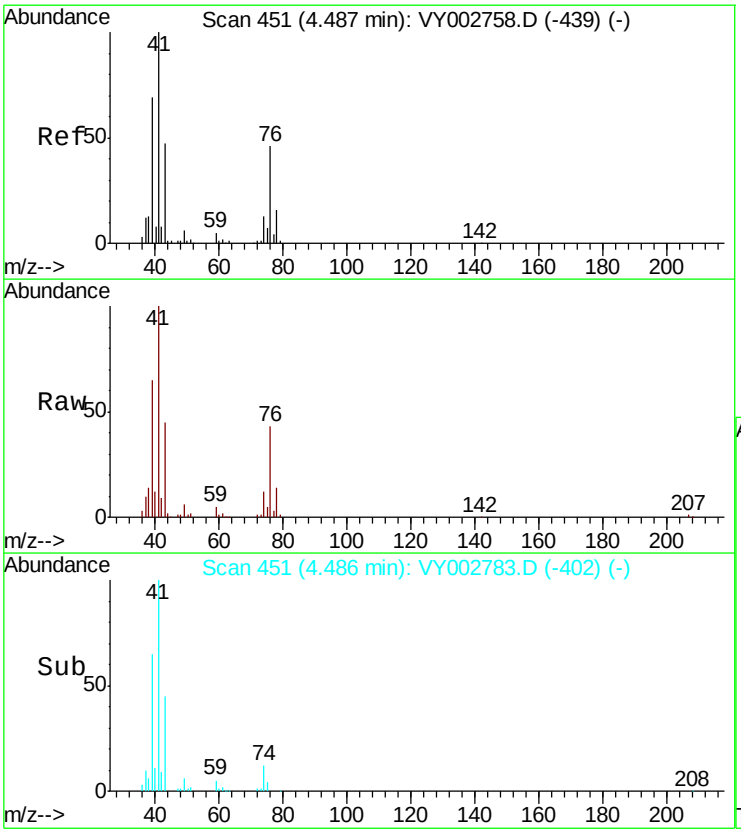
#17
Carbon Disulfide
Concen: 20.403 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 159383

Ion	Ratio	Lower	Upper
76	100		
78	8.7	6.9	10.3

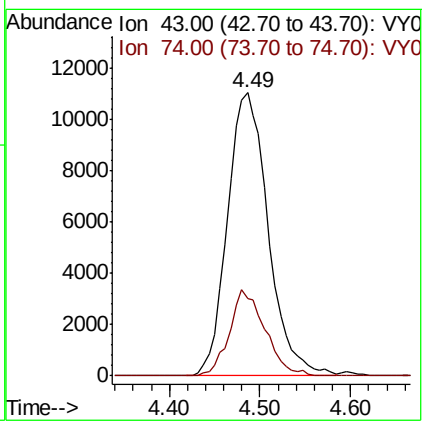


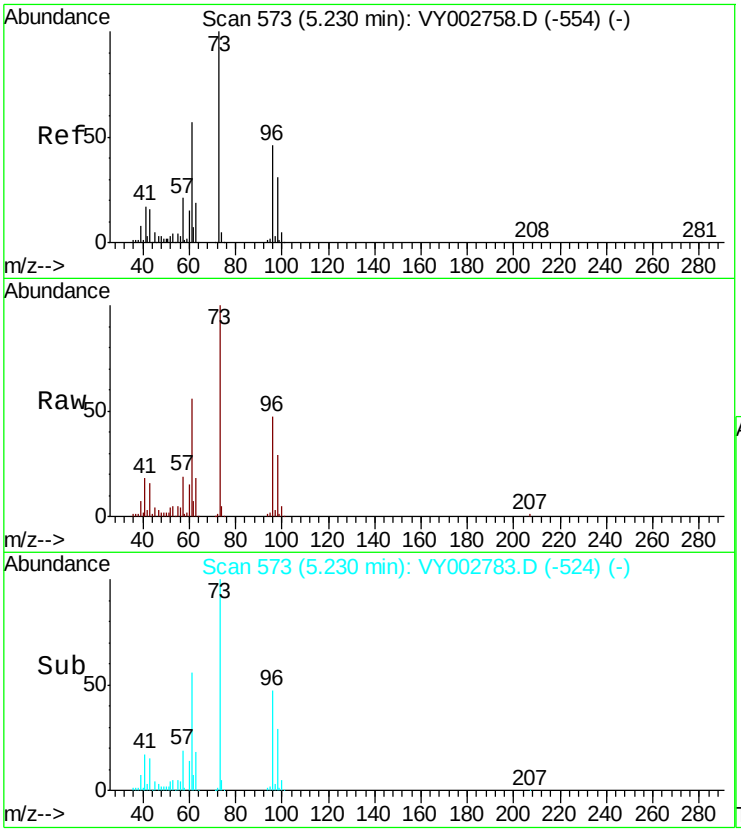


#18
Methyl Acetate
Concen: 21.656 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 43 Resp: 34472

Ion	Ratio	Lower	Upper
43	100		
74	26.6	21.4	32.0



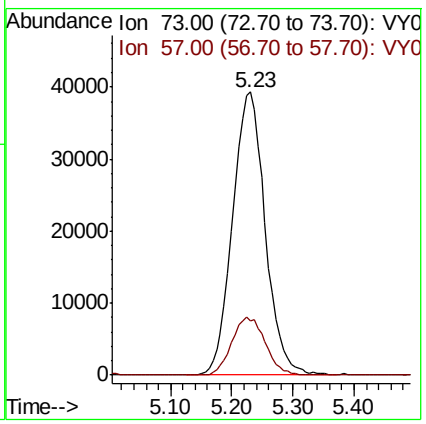


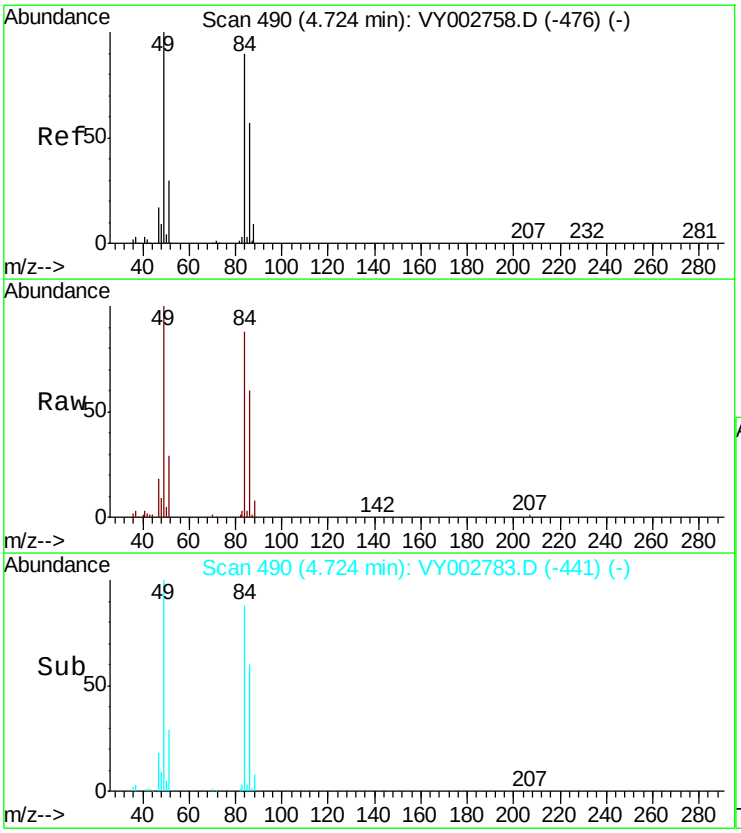
#19
Methyl tert-butyl Ether
Concen: 20.313 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 144968

Ion	Ratio	Lower	Upper
73	100		
57	19.3	17.0	25.4

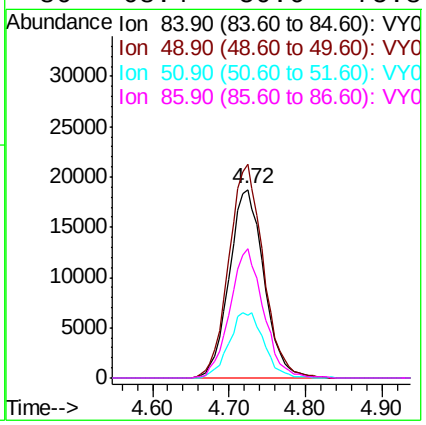


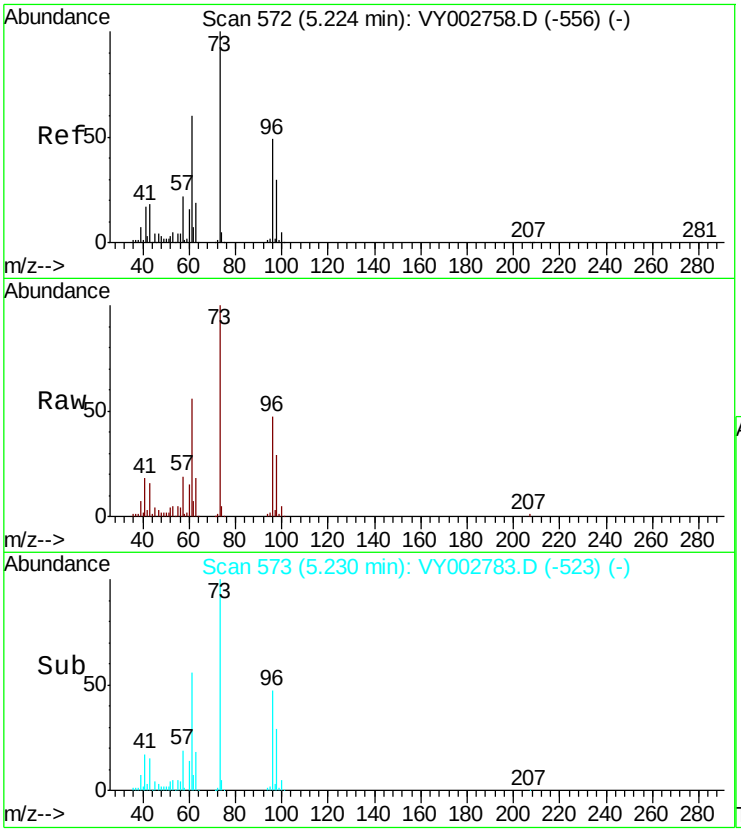


#20
Methylene Chloride
Concen: 19.483 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 84 Resp: 58908

Ion	Ratio	Lower	Upper
84	100		
49	113.4	88.5	132.7
51	33.3	26.8	40.2
86	68.4	50.6	75.8



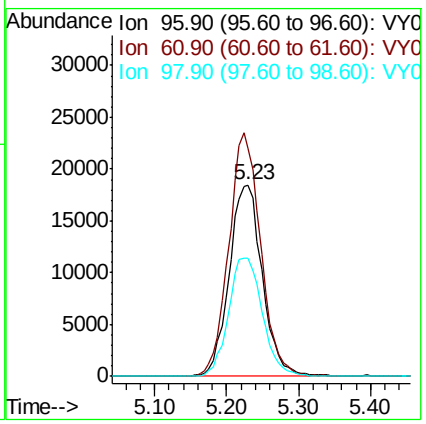


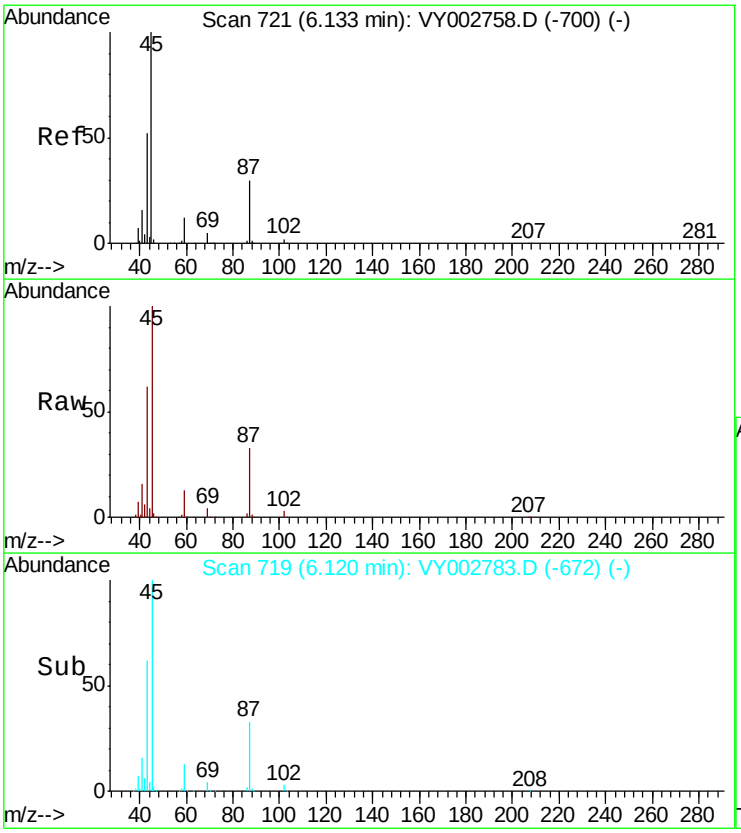
#21
trans-1,2-Dichloroethene
Concen: 20.218 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 58778

Ion	Ratio	Lower	Upper
96	100		
61	119.5	96.8	145.2
98	61.6	49.4	74.0

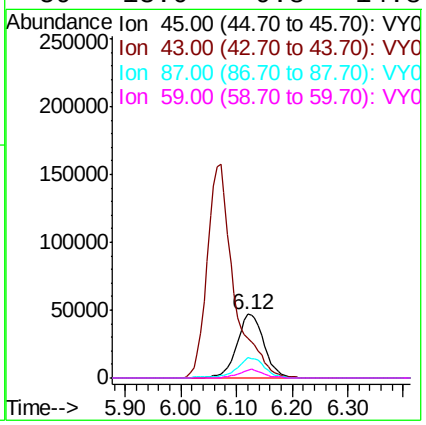


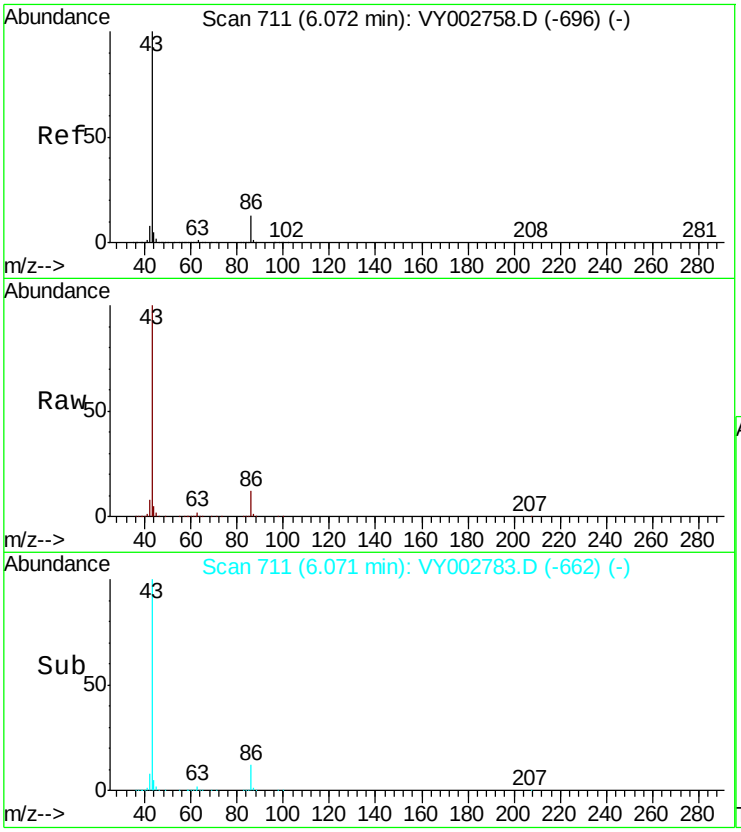


#22
Diisopropyl ether
Concen: 20.654 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 45 Resp: 159132

Ion	Ratio	Lower	Upper
45	100		
43	62.2	41.7	62.5
87	32.5	24.2	36.2
59	13.0	9.8	14.8



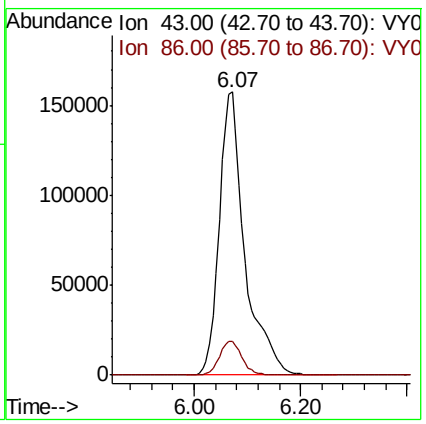


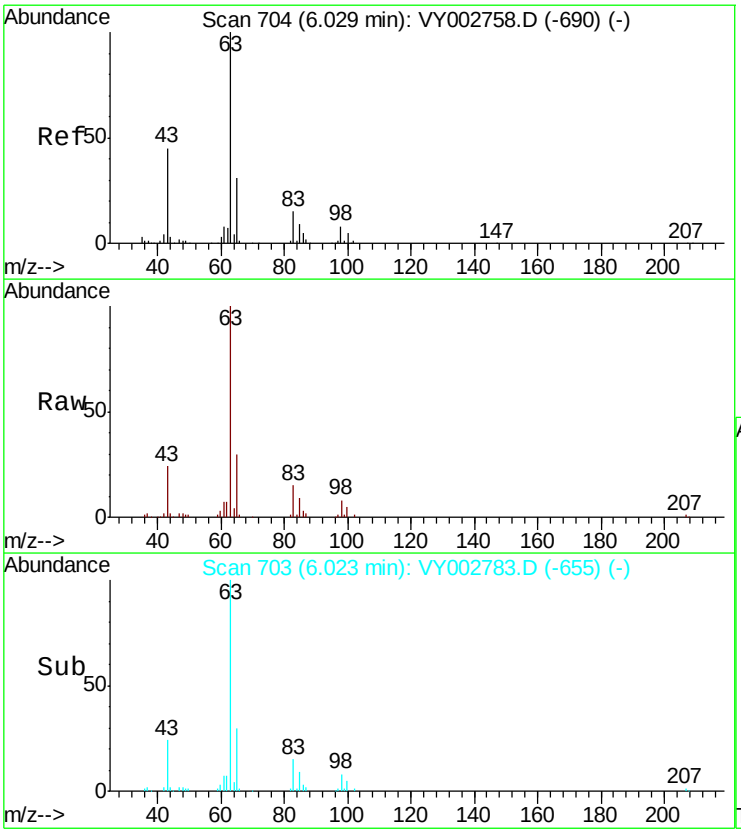
#23
Vinyl Acetate
Concen: 103.422 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 526098

Ion	Ratio	Lower	Upper
43	100		
86	12.0	10.2	15.2

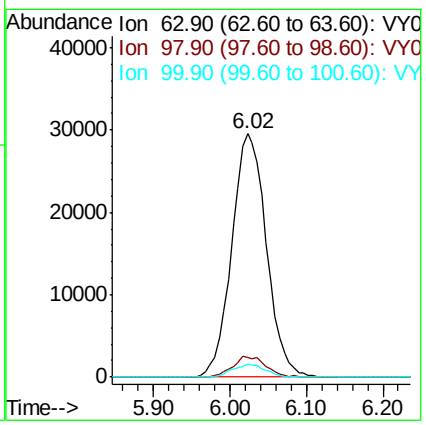


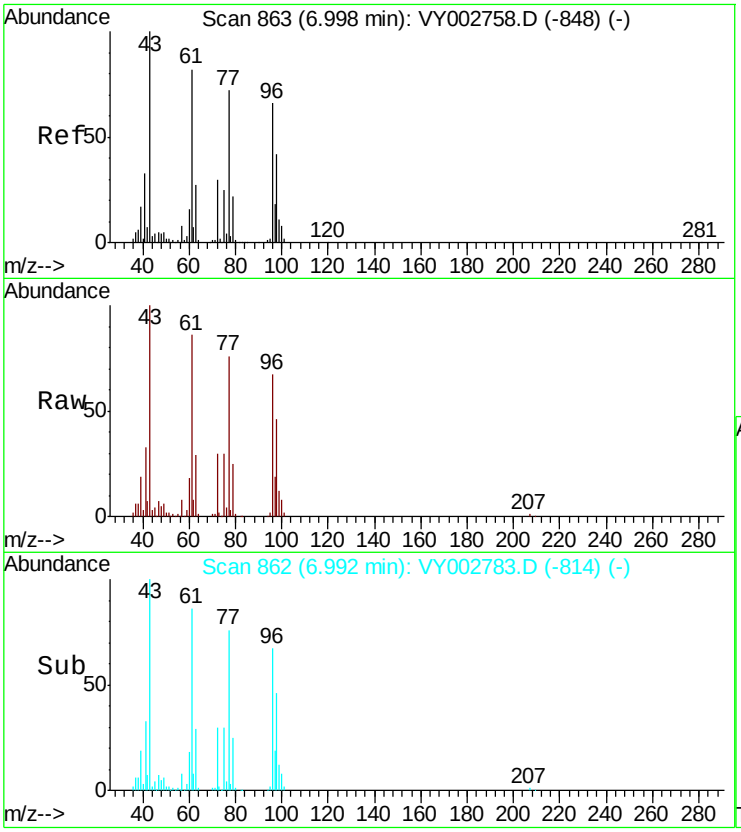


#24
1,1-Dichloroethane
Concen: 20.545 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 63 Resp: 92600

Ion	Ratio	Lower	Upper
63	100		
98	7.9	4.0	12.2
100	5.2	2.4	7.1



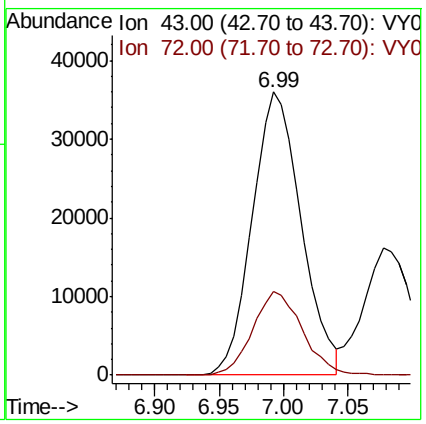


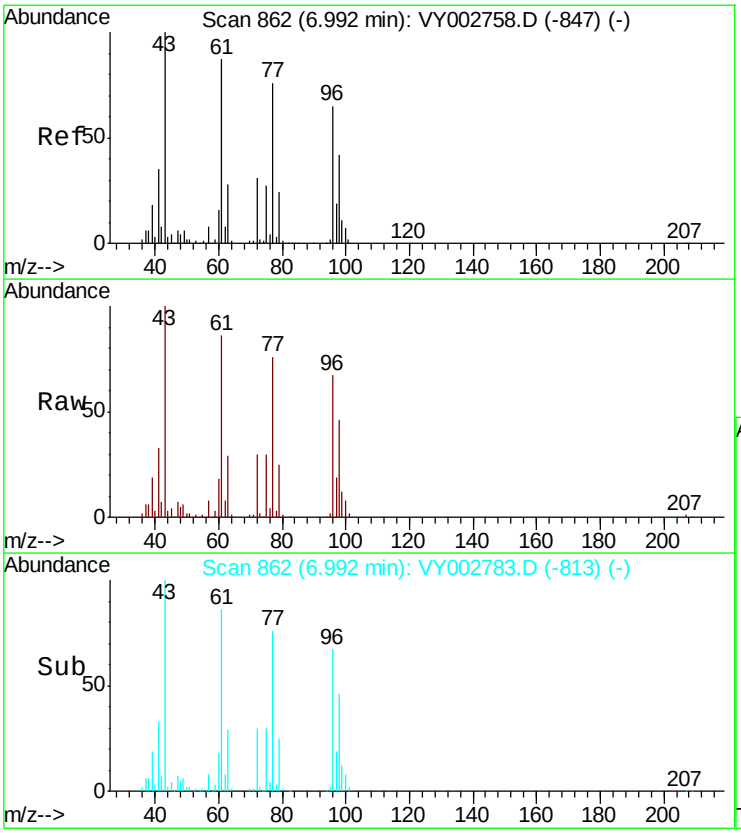
#25
2-Butanone
Concen: 98.688 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 95129

Ion	Ratio	Lower	Upper
43	100		
72	29.7	23.9	35.9

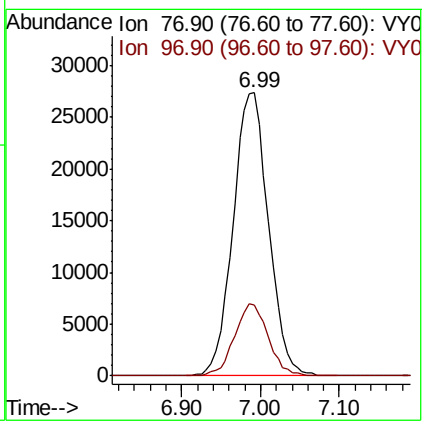


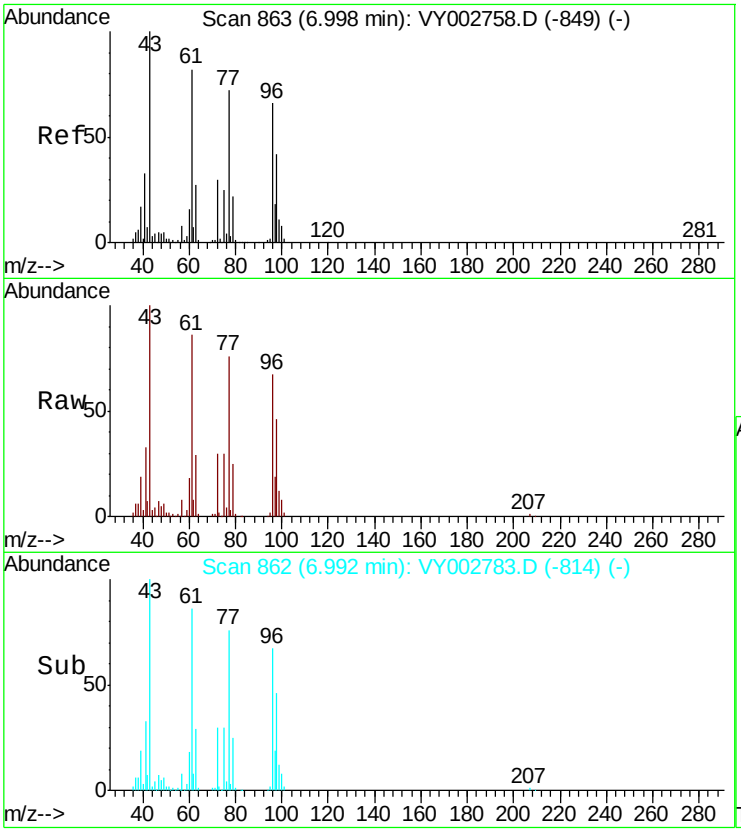


#26
2,2-Dichloropropane
Concen: 19.715 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 77 Resp: 85219

Ion	Ratio	Lower	Upper
77	100		
97	24.2	12.2	36.6



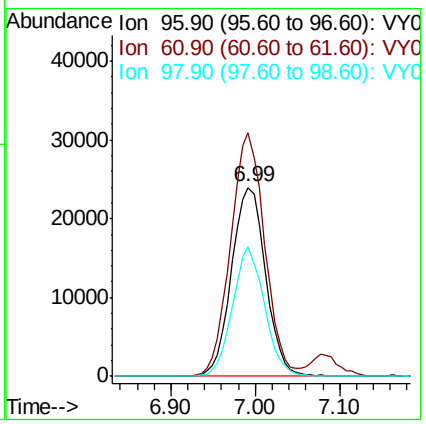


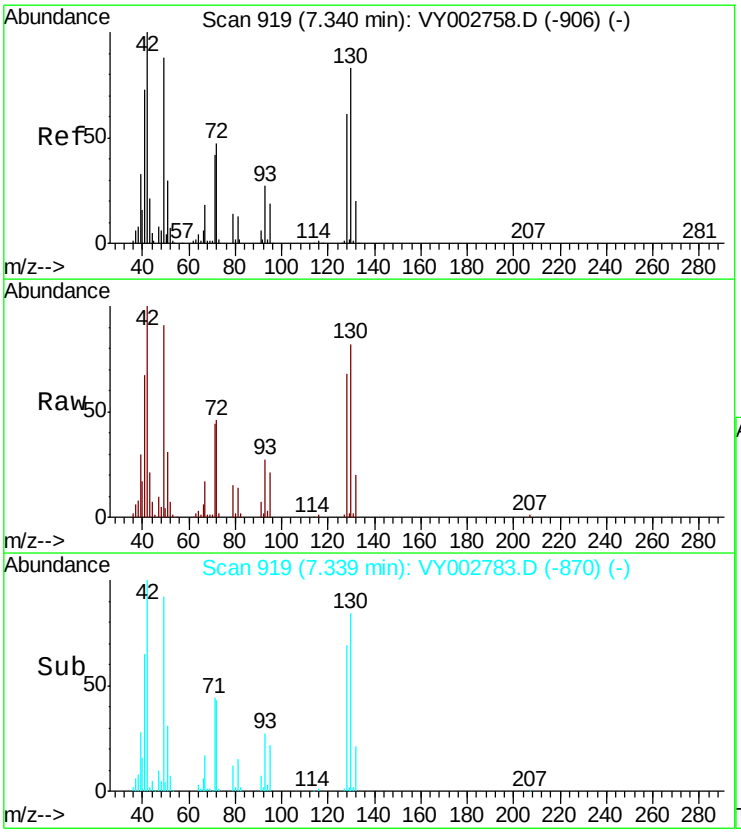
#27
cis-1,2-Dichloroethene
Concen: 20.081 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 65356

Ion	Ratio	Lower	Upper
96	100		
61	129.2	0.0	260.2
98	64.3	0.0	128.2

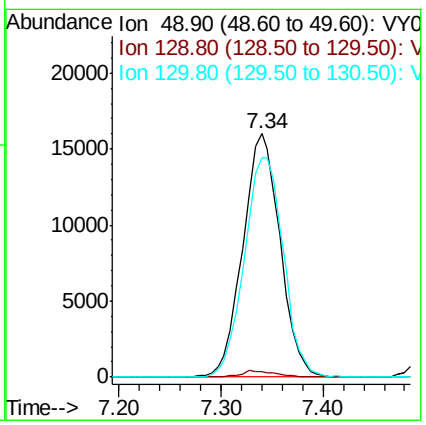


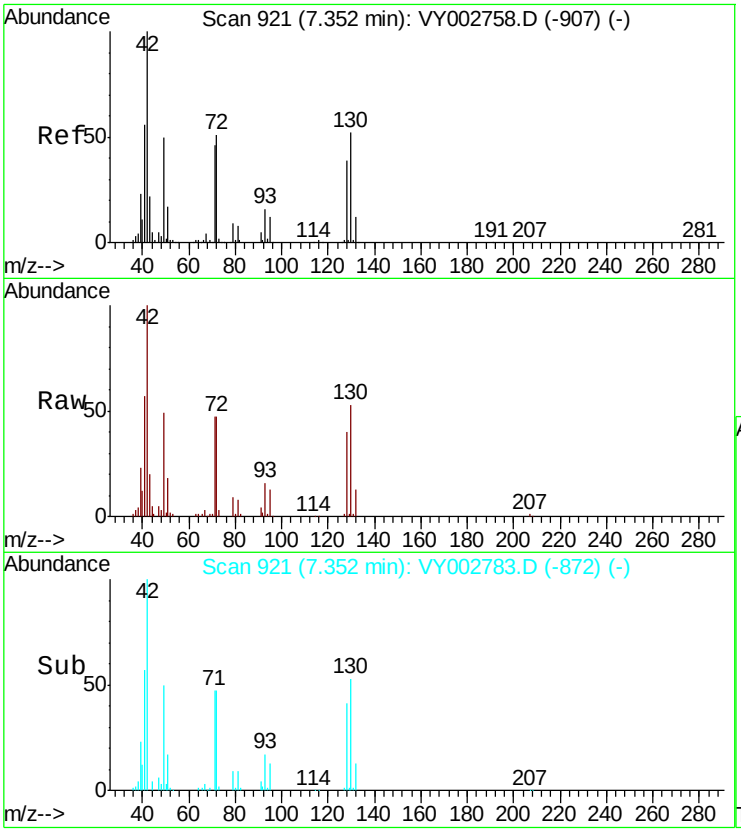


#28
Bromochloromethane
Concen: 21.974 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 49 Resp: 40658

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	5.2
130	94.5	77.1	115.7



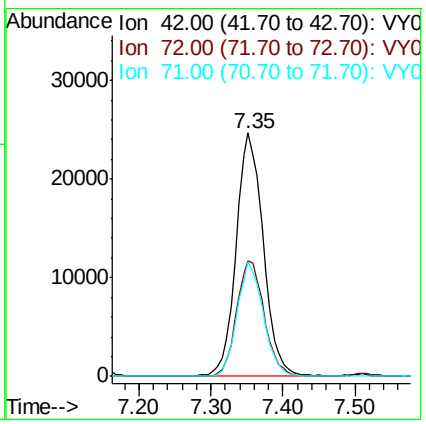


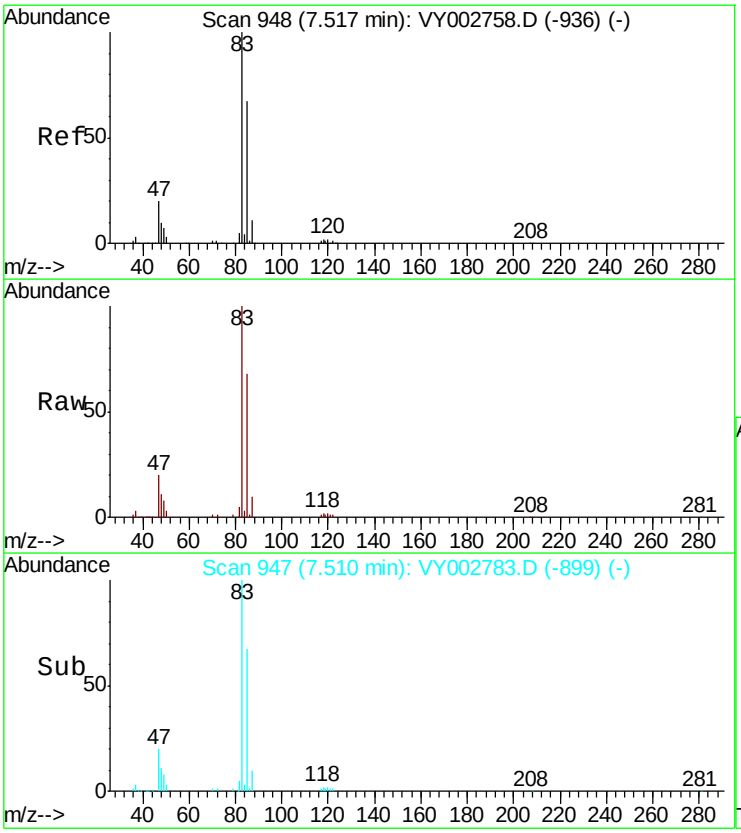
#29
Tetrahydrofuran
Concen: 102.891 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 64513

Ion	Ratio	Lower	Upper
42	100		
72	48.2	38.6	58.0
71	45.2	35.8	53.8

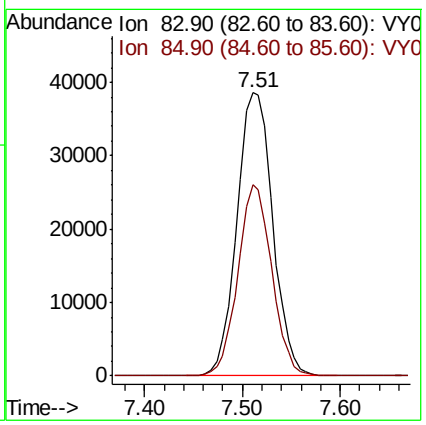


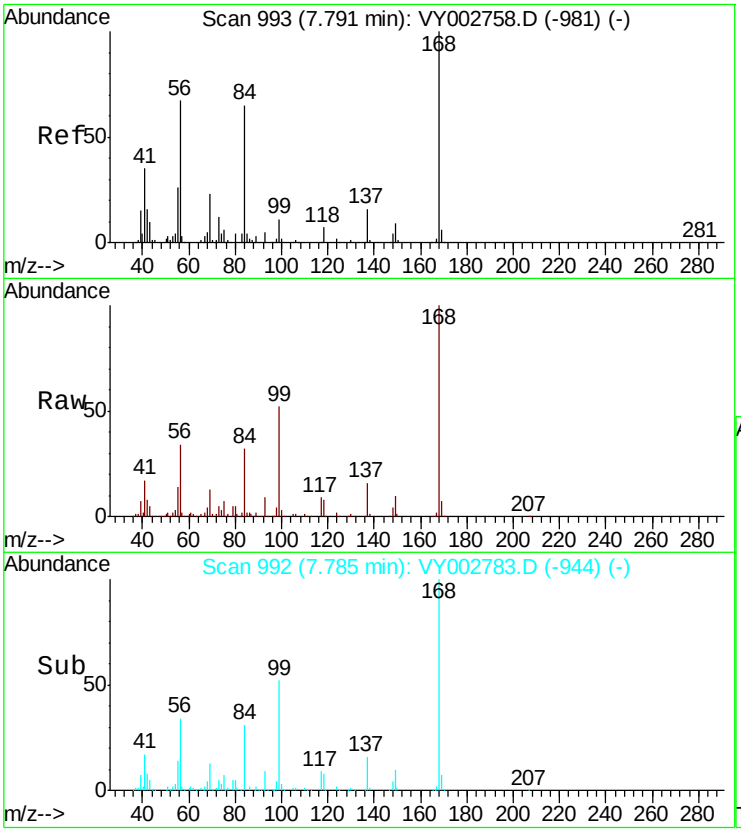


#30
Chloroform
Concen: 20.499 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 83 Resp: 98039

Ion	Ratio	Lower	Upper
83	100		
85	67.6	53.8	80.8



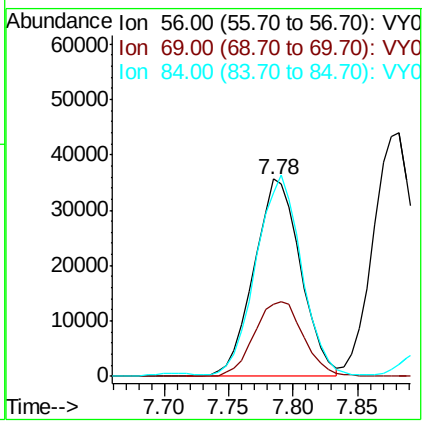


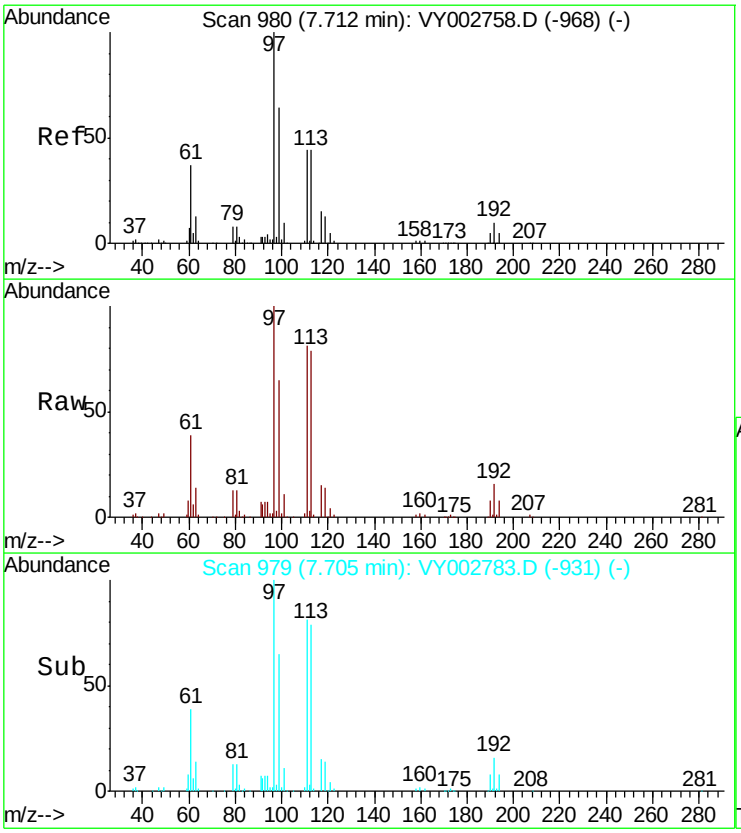
#31
Cyclohexane
Concen: 20.041 ug/l
RT: 7.78 min Scan# 992
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 89682

Ion	Ratio	Lower	Upper
56	100		
69	36.9	28.0	42.0
84	91.8	77.7	116.5

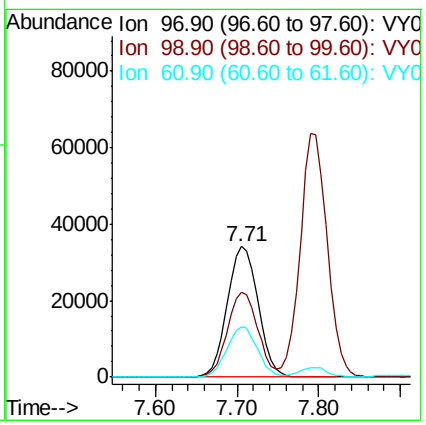


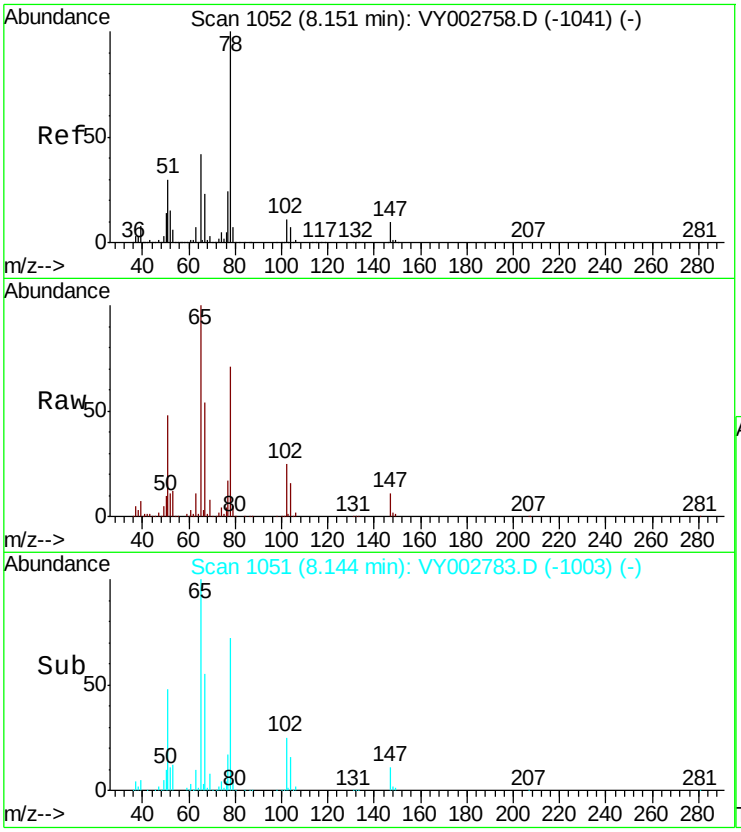


#32
1,1,1-Trichloroethane
Concen: 19.996 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 97 Resp: 89119

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.4	77.0
61	38.3	30.1	45.1



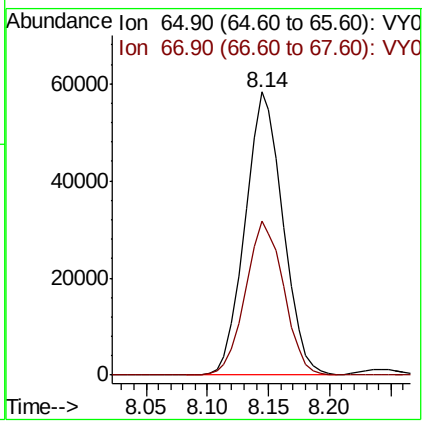


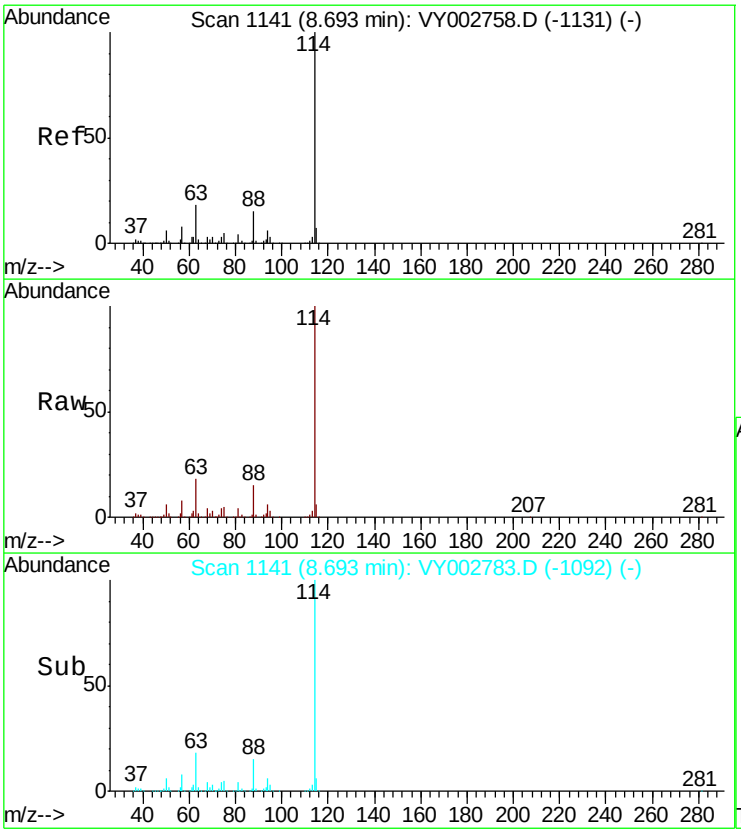
#33
1,2-Dichloroethane-d4
Concen: 47.503 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 125338

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	111.0

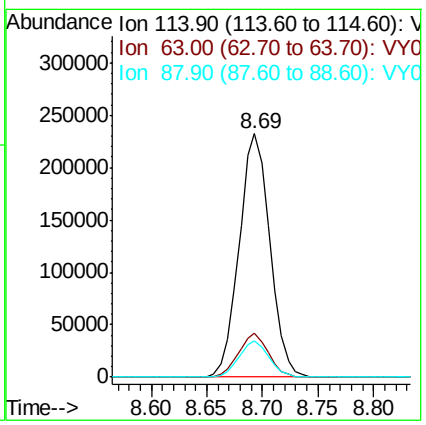


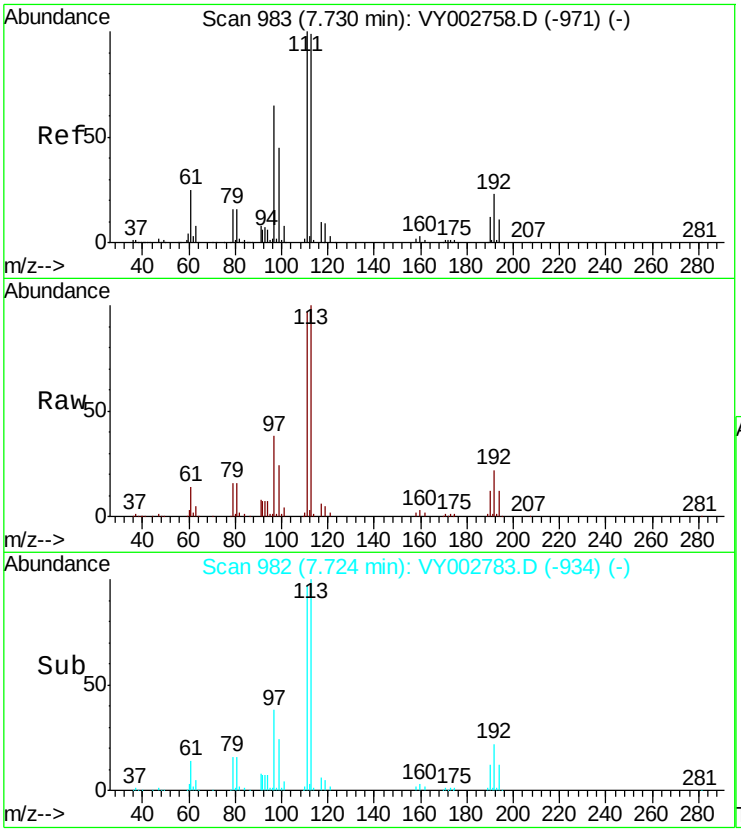


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:114 Resp: 447212

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	35.2
88	14.6	0.0	29.2



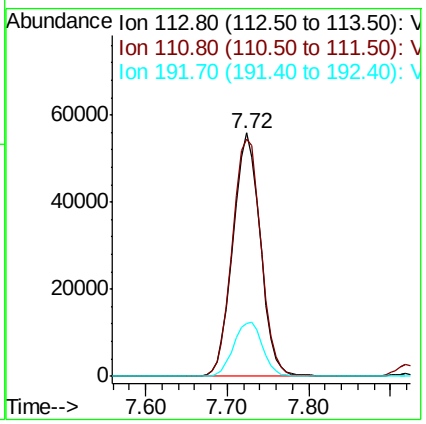


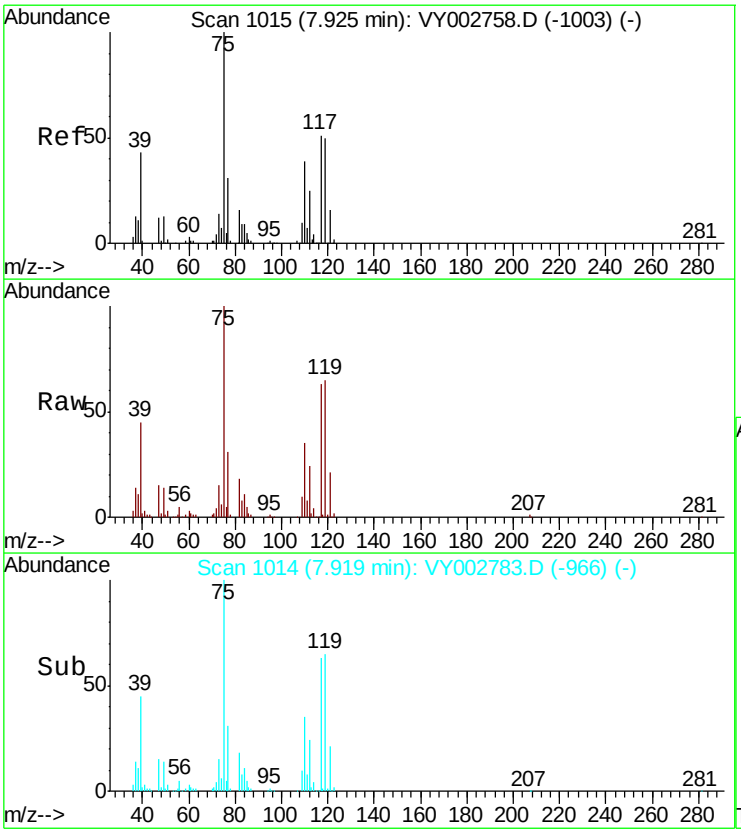
#35
Dibromofluoromethane
Concen: 49.431 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 129554

Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.0	123.0
192	23.6	18.9	28.3

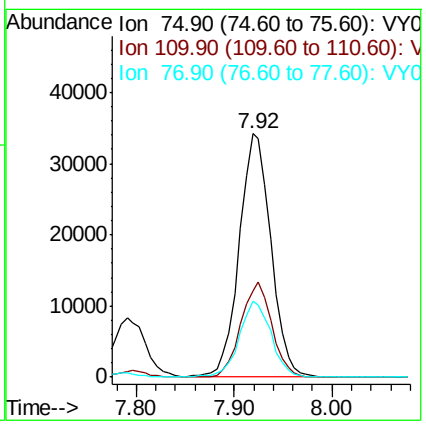


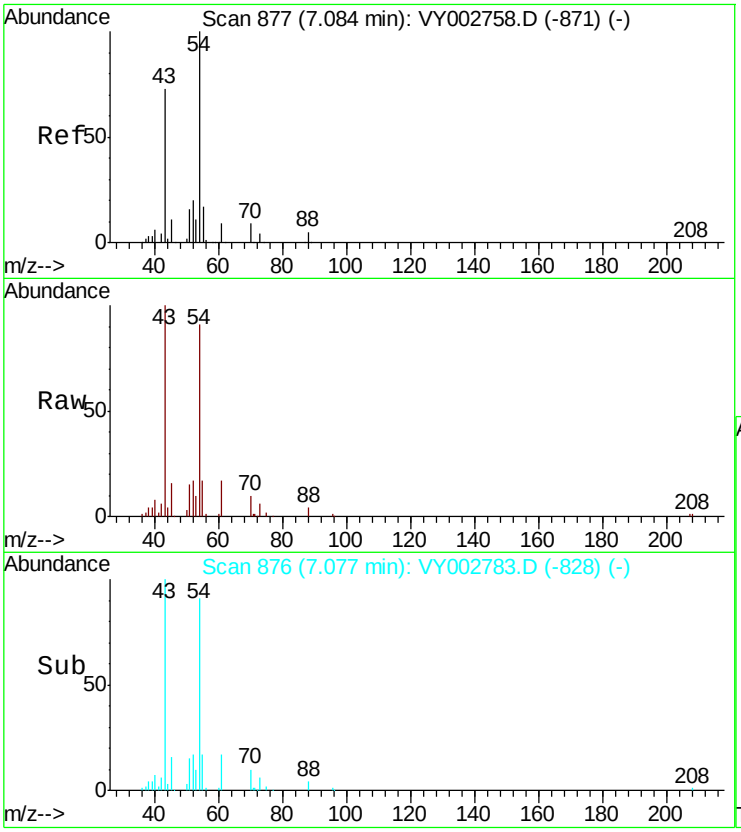


#36
1,1-Dichloropropene
Concen: 20.420 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 75 Resp: 76926

Ion	Ratio	Lower	Upper
75	100		
110	37.9	19.3	57.9
77	31.4	24.8	37.2



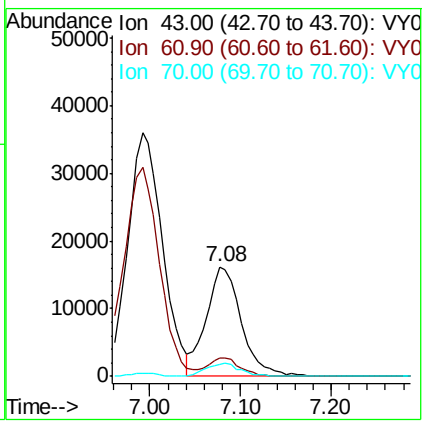


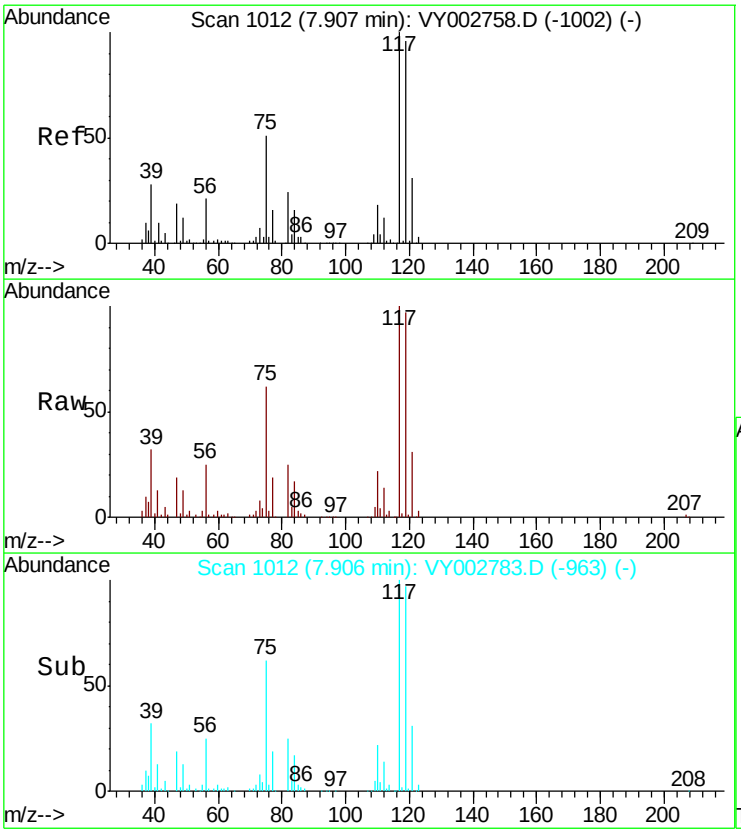
#37
Ethyl Acetate
Concen: 21.491 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 44049

Ion	Ratio	Lower	Upper
43	100		
61	14.9	11.9	17.9
70	11.5	9.1	13.7

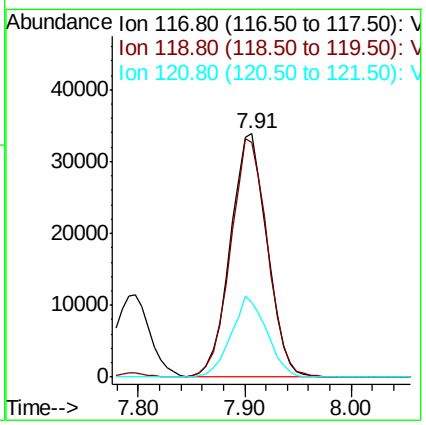


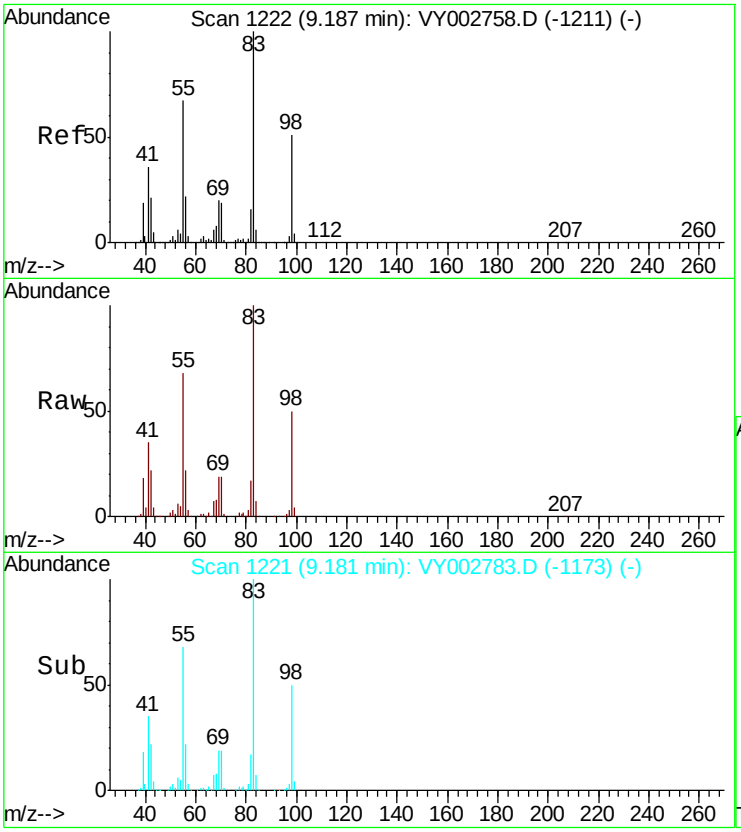


#38
Carbon Tetrachloride
Concen: 19.596 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:117 Resp: 82010

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.8	115.2
121	30.5	24.8	37.2



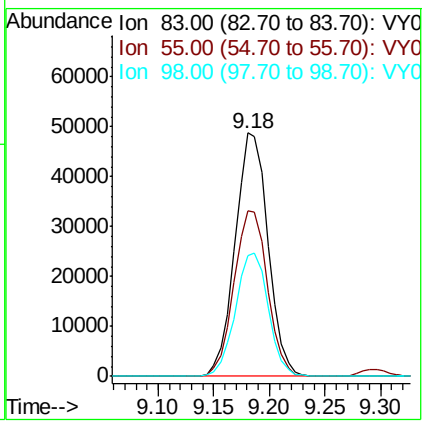


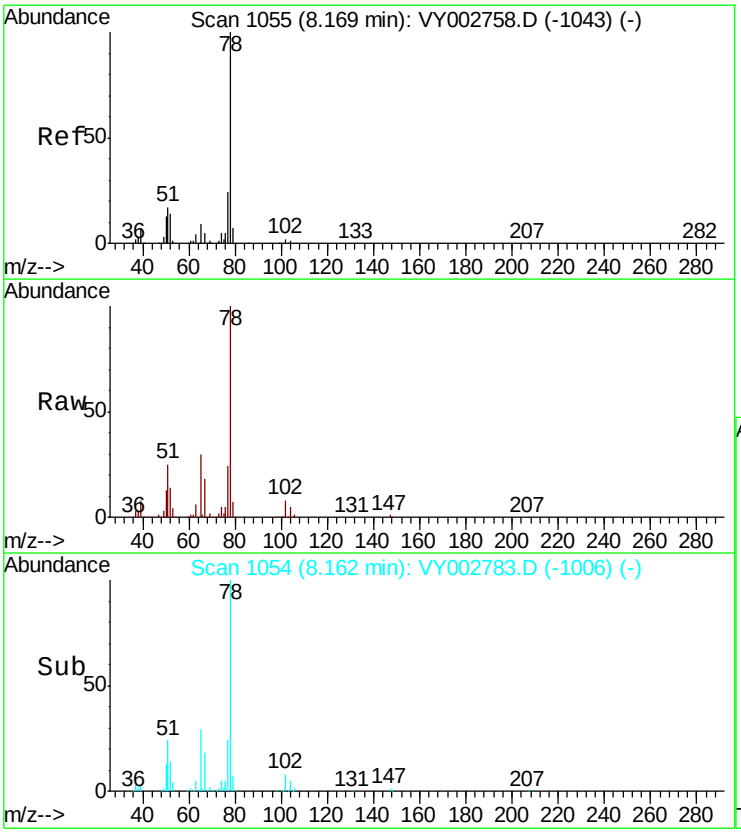
#39
Methylcyclohexane
Concen: 20.155 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 100078

Ion	Ratio	Lower	Upper
83	100		
55	67.8	53.3	79.9
98	49.8	41.1	61.7

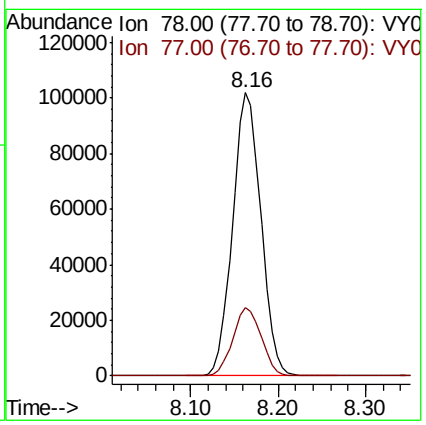


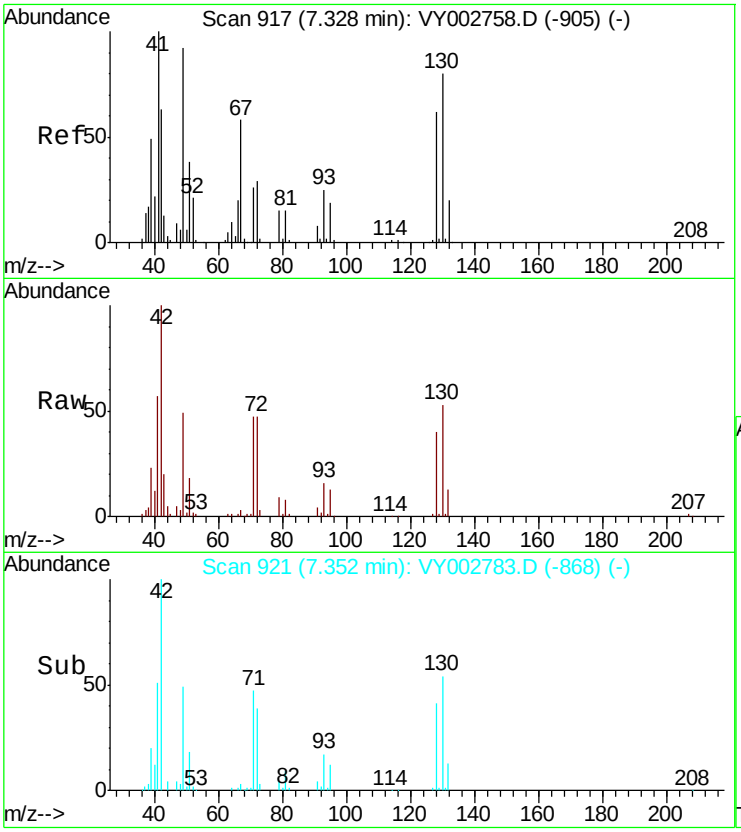


#40
Benzene
Concen: 20.557 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 78 Resp: 228828

Ion	Ratio	Lower	Upper
78	100		
77	24.4	18.8	28.2



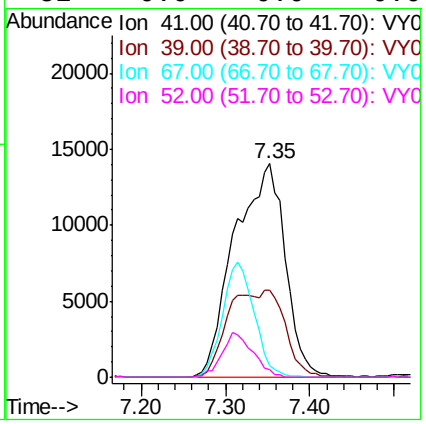


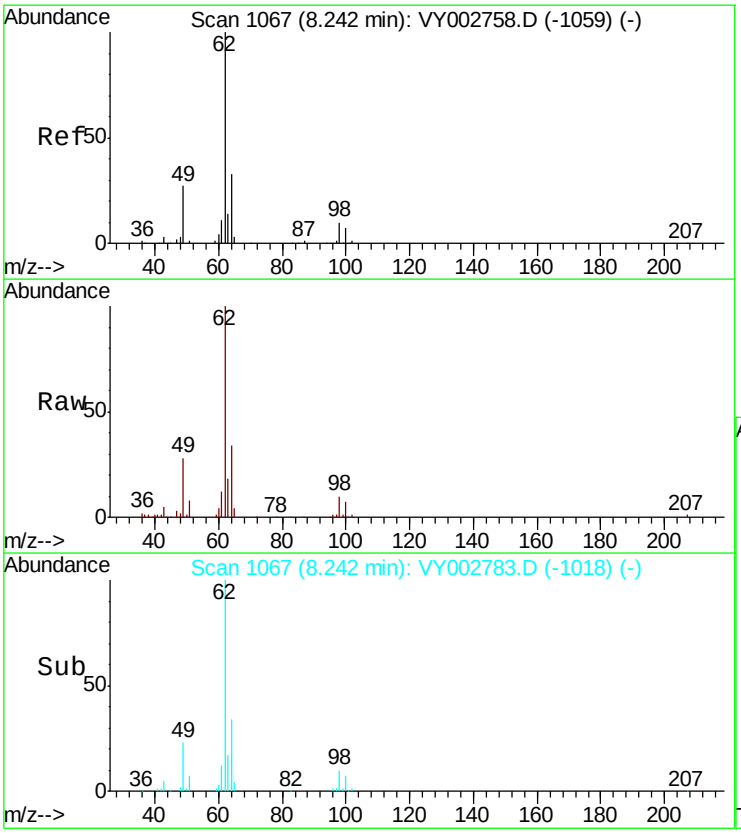
#41
Methacrylonitrile
Concen: 52.315 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 57605

Ion	Ratio	Lower	Upper
41	100		
39	0.0	97.6	146.4#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

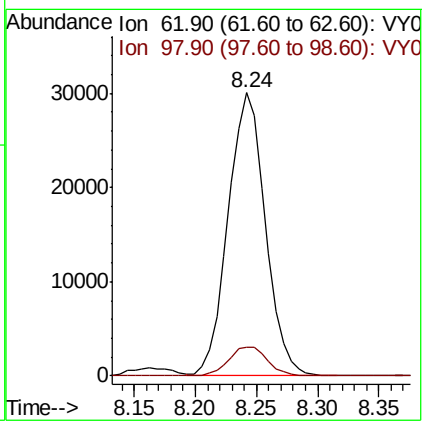


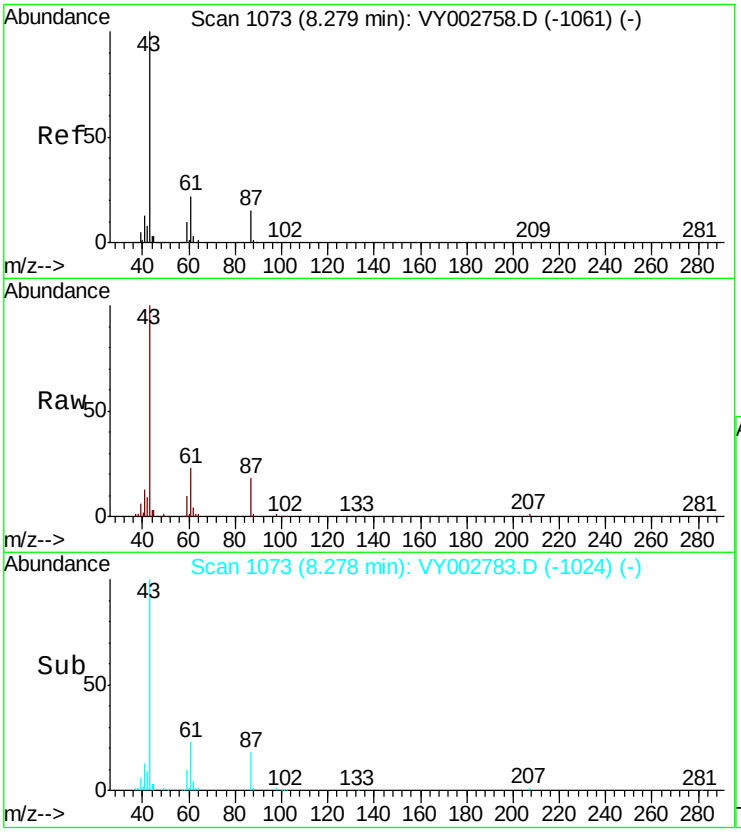


#42
1,2-Dichloroethane
Concen: 20.359 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 62 Resp: 63513

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	22.6



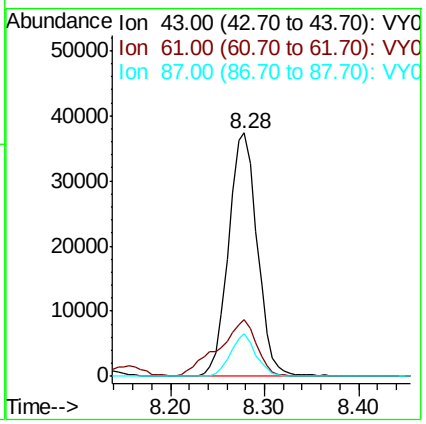


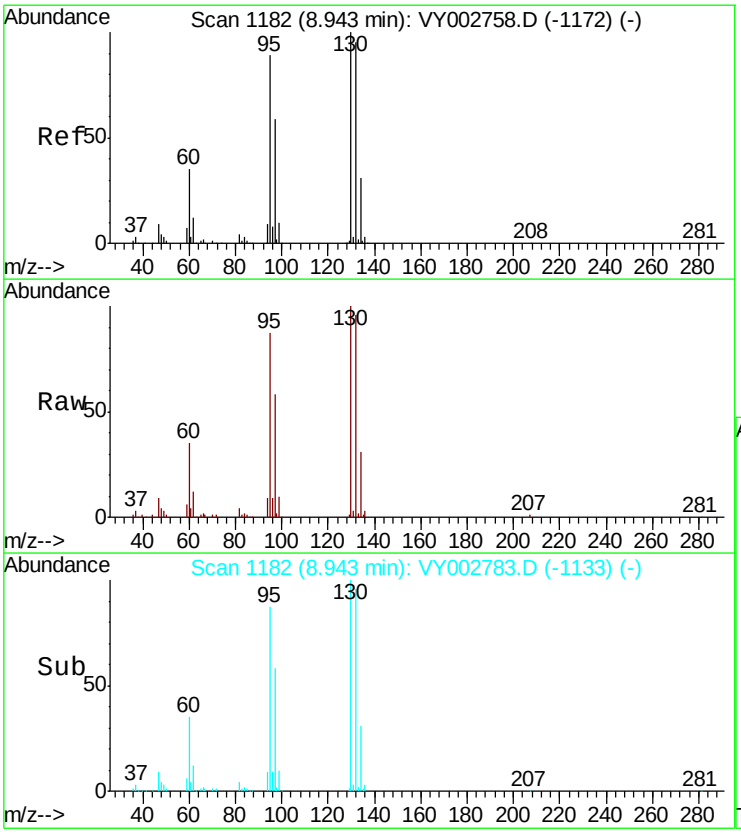
#43
Isopropyl Acetate
Concen: 20.423 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 79326

Ion	Ratio	Lower	Upper
43	100		
61	31.0	24.8	37.2
87	15.6	12.4	18.6

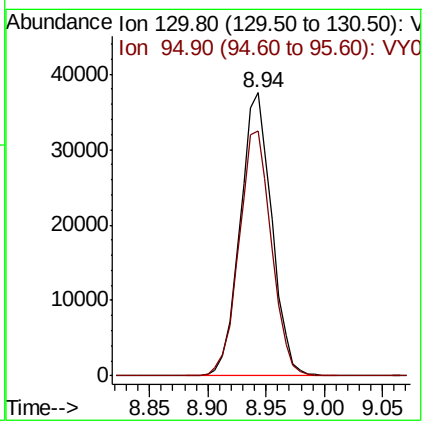


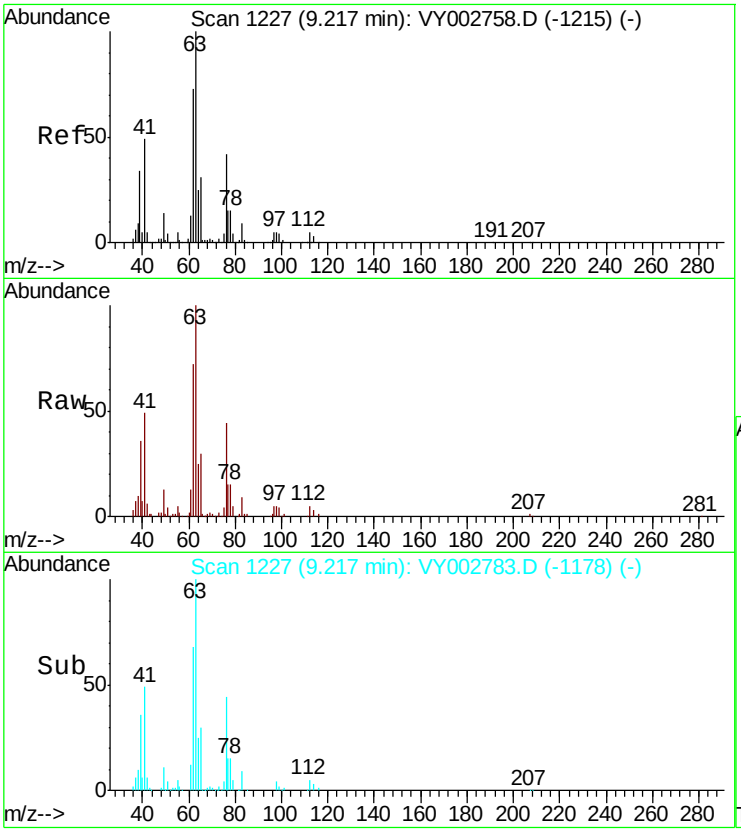


#44
Trichloroethene
Concen: 20.227 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:130 Resp: 71119

Ion	Ratio	Lower	Upper
130	100		
95	86.5	0.0	178.8



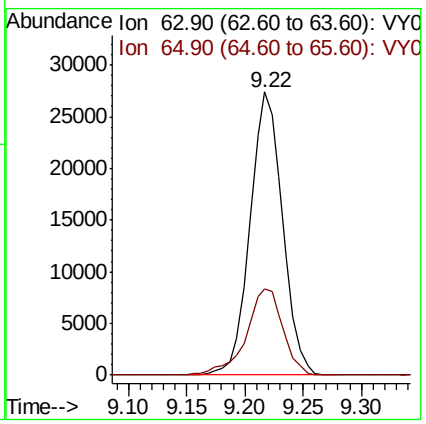


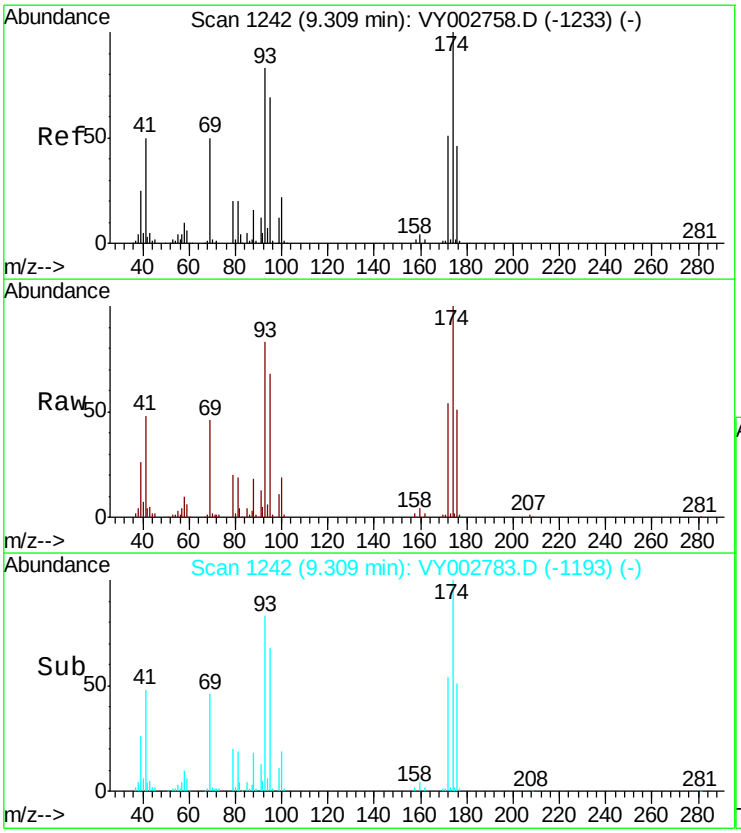
#45
1,2-Dichloropropane
Concen: 19.967 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 53300

Ion	Ratio	Lower	Upper
63	100		
65	30.3	24.8	37.2

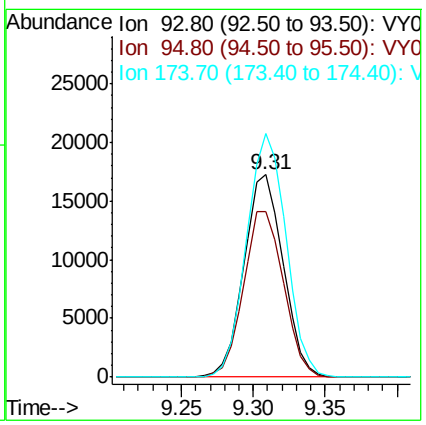


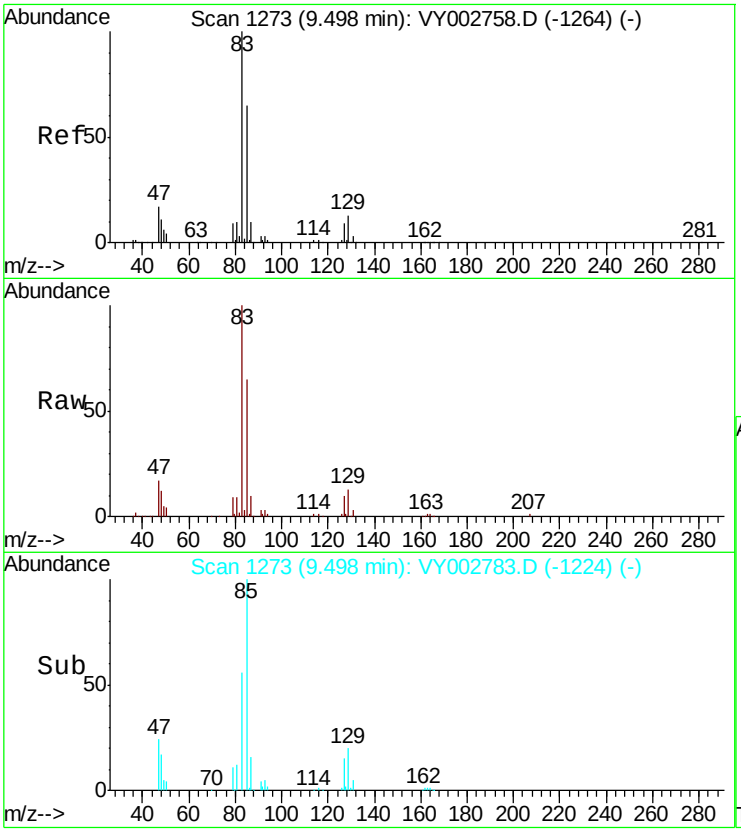


#46
Dibromomethane
Concen: 20.470 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 93 Resp: 32452

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.9	100.3
174	121.2	97.7	146.5



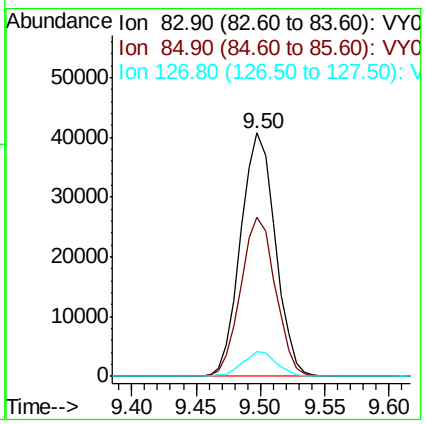


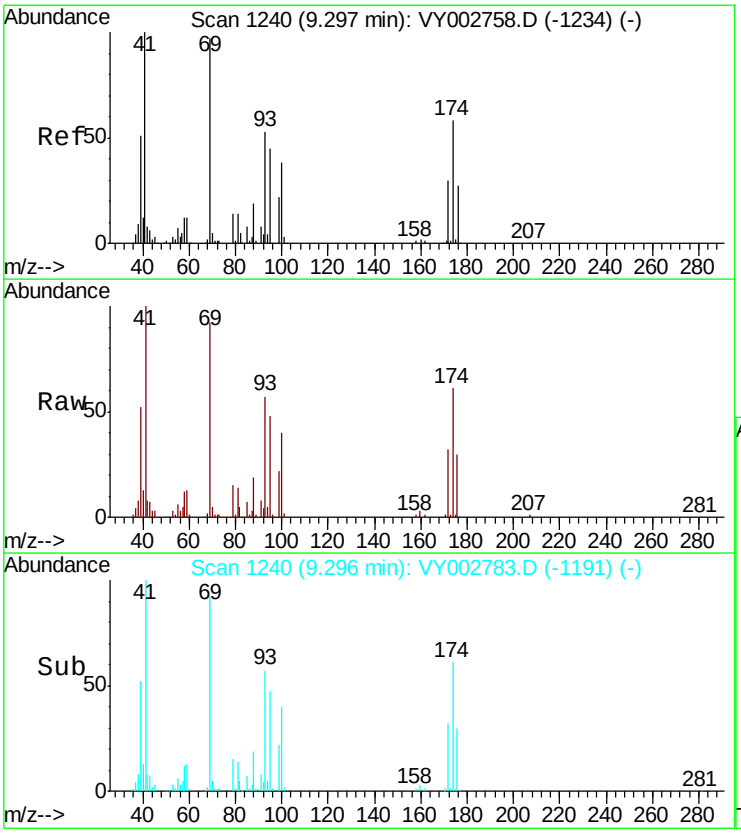
#47
Bromodichloromethane
Concen: 20.309 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 75902

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.9	77.9
127	9.9	7.1	10.7

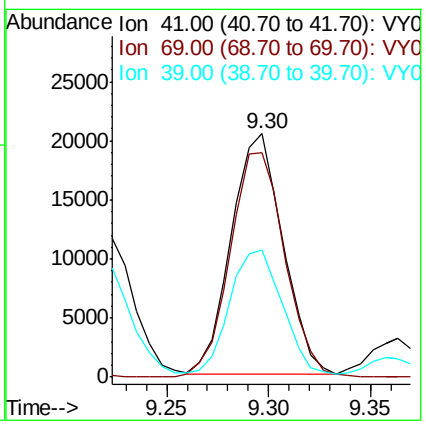


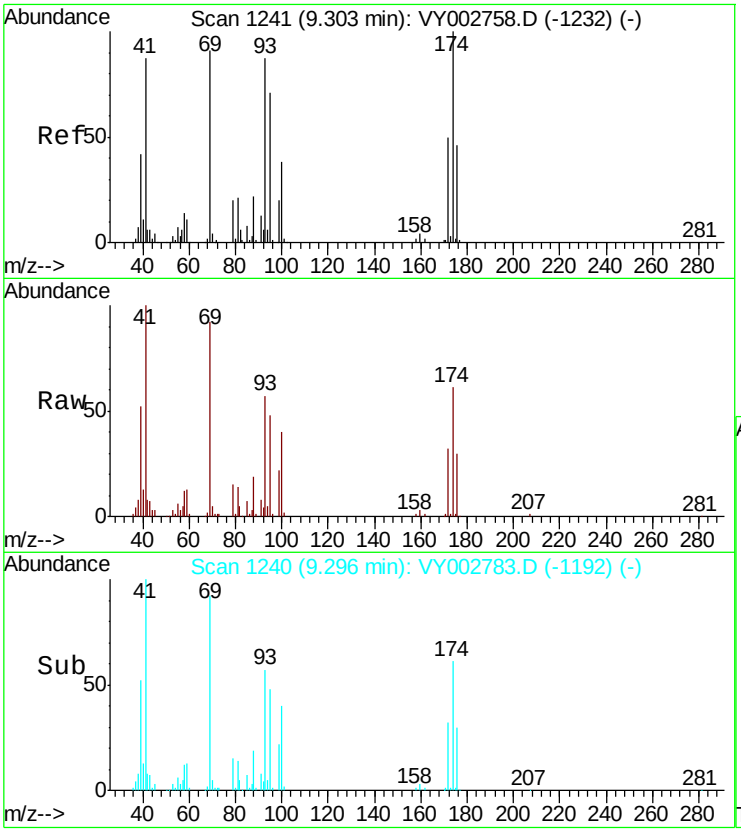


#48
Methyl methacrylate
Concen: 20.412 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 41 Resp: 35791

Ion	Ratio	Lower	Upper
41	100		
69	98.9	79.7	119.5
39	55.0	43.3	64.9



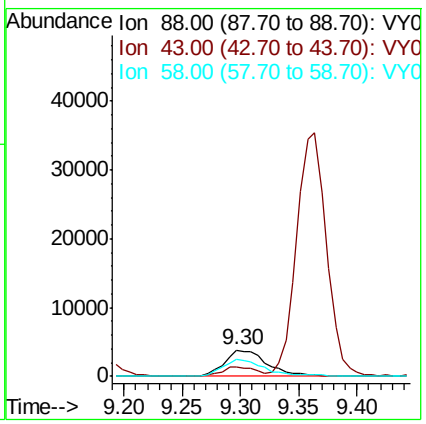


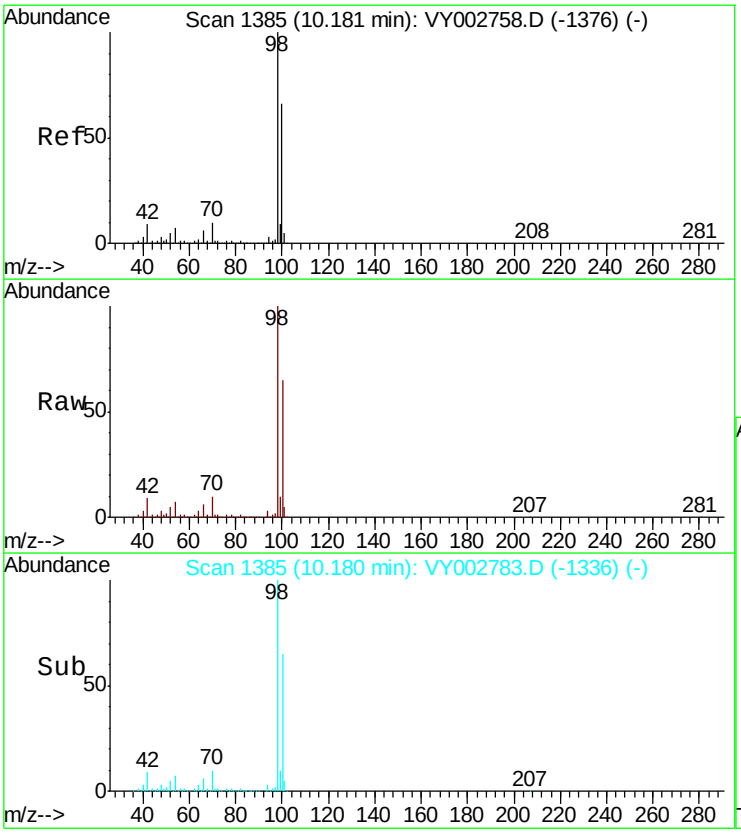
#49
1,4-Dioxane
Concen: 399.307 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 9720

Ion	Ratio	Lower	Upper
88	100		
43	29.4	21.3	31.9
58	66.3	52.2	78.2

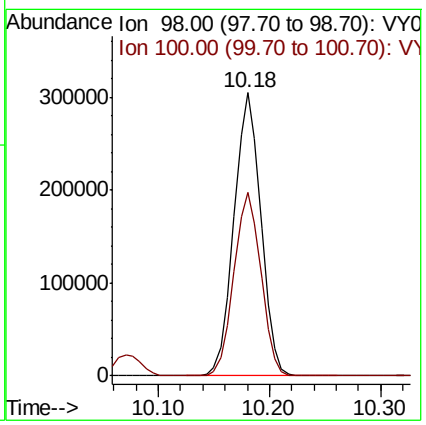


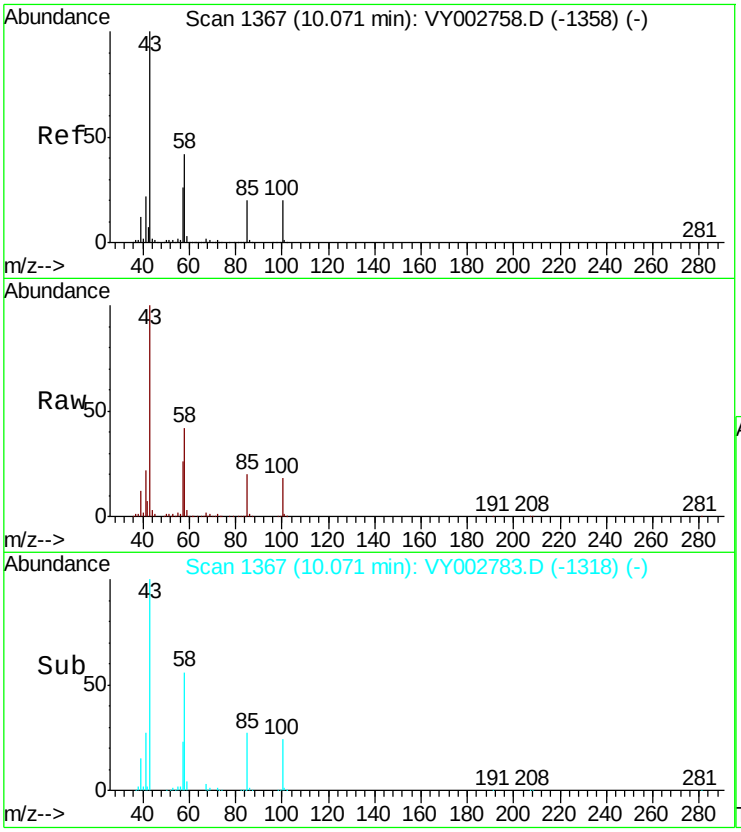


#50
Toluene-d8
Concen: 48.069 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 98 Resp: 509388

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.2	78.2



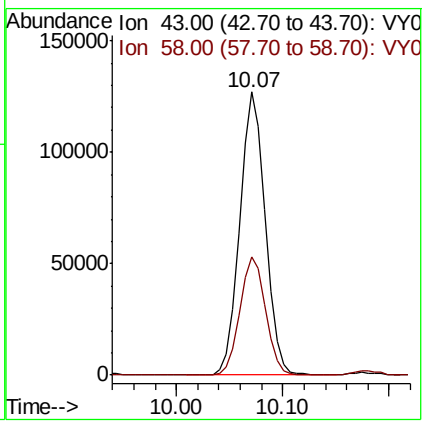


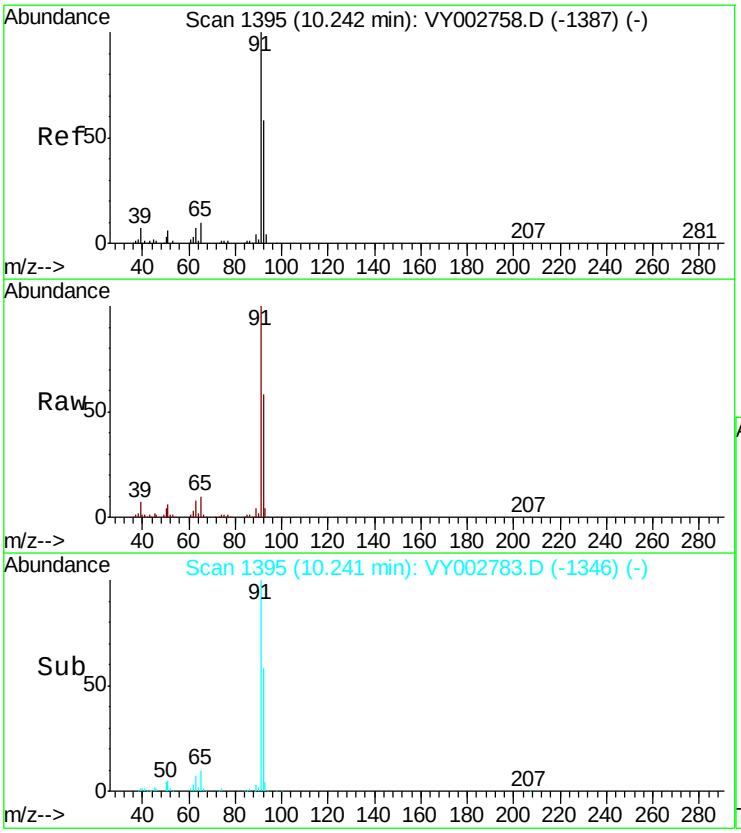
#51
4-Methyl-2-Pentanone
Concen: 103.898 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 213689

Ion	Ratio	Lower	Upper
43	100		
58	42.1	34.2	51.2

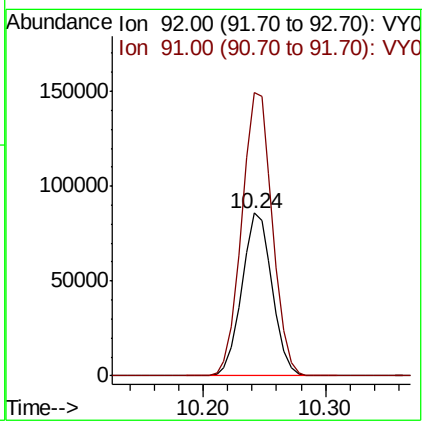


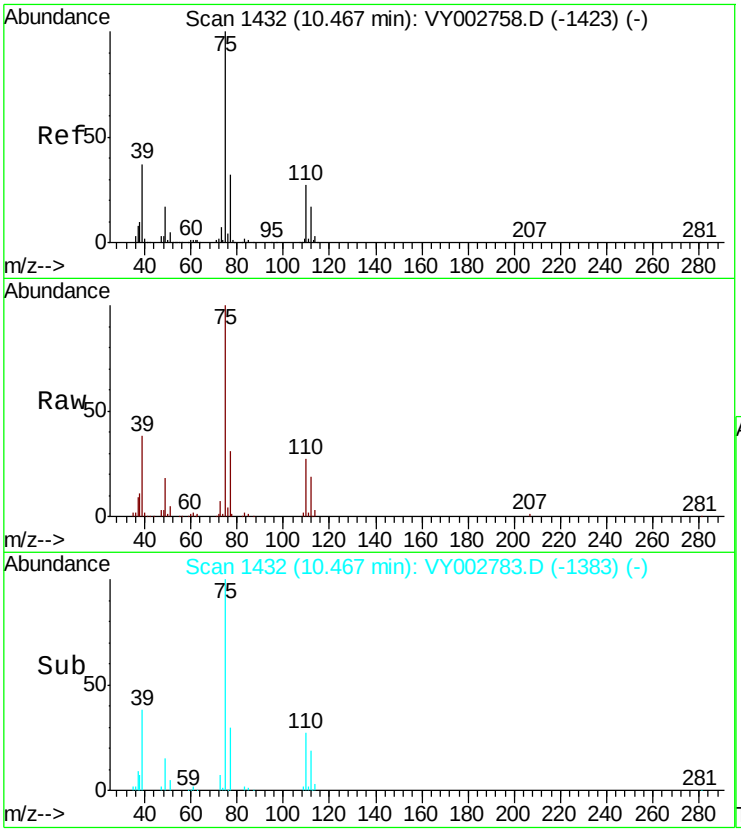


#52
Toluene
Concen: 20.197 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 92 Resp: 147072

Ion	Ratio	Lower	Upper
92	100		
91	175.8	138.5	207.7



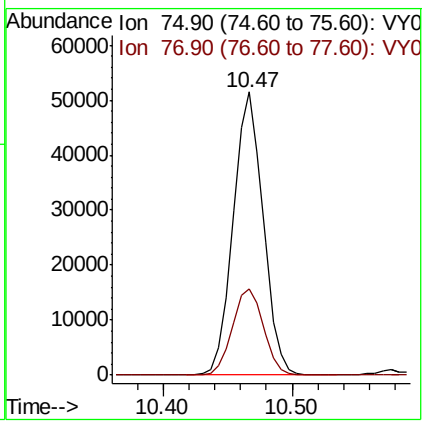


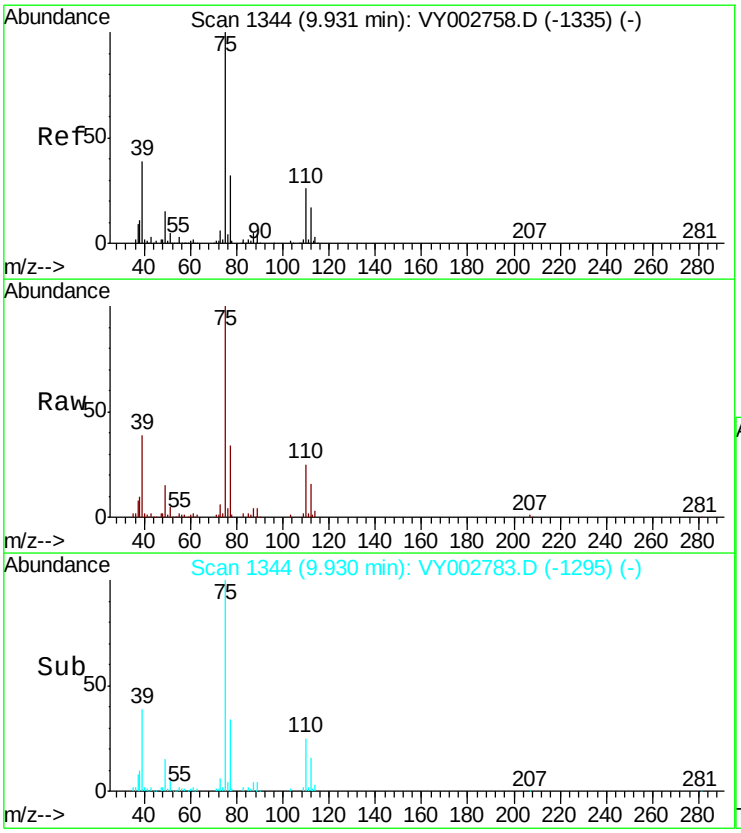
#53
t-1,3-Dichloropropene
Concen: 20.276 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 82768

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.3	37.9

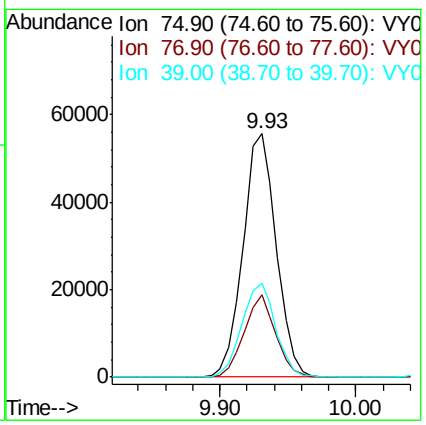


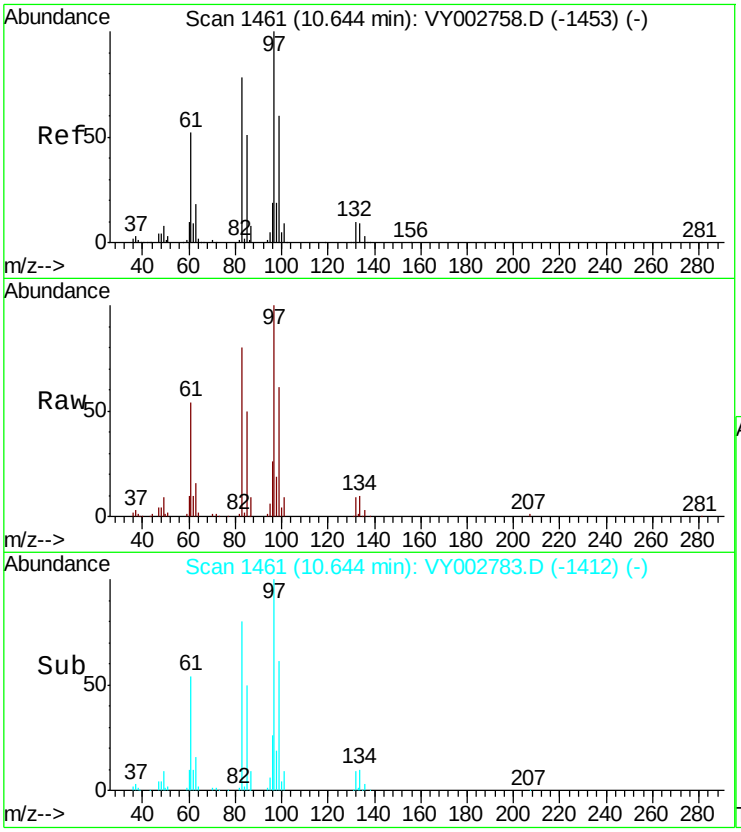


#54
cis-1,3-Dichloropropene
Concen: 20.583 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 75 Resp: 95207

Ion	Ratio	Lower	Upper
75	100		
77	34.0	25.6	38.4
39	38.8	31.3	46.9



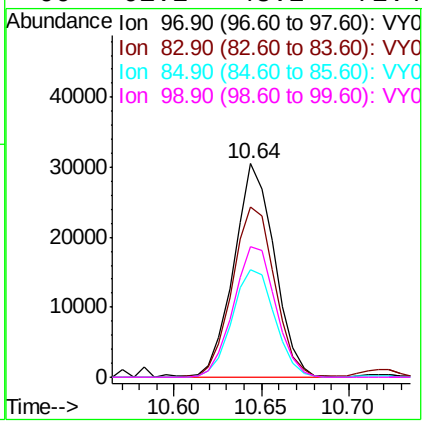


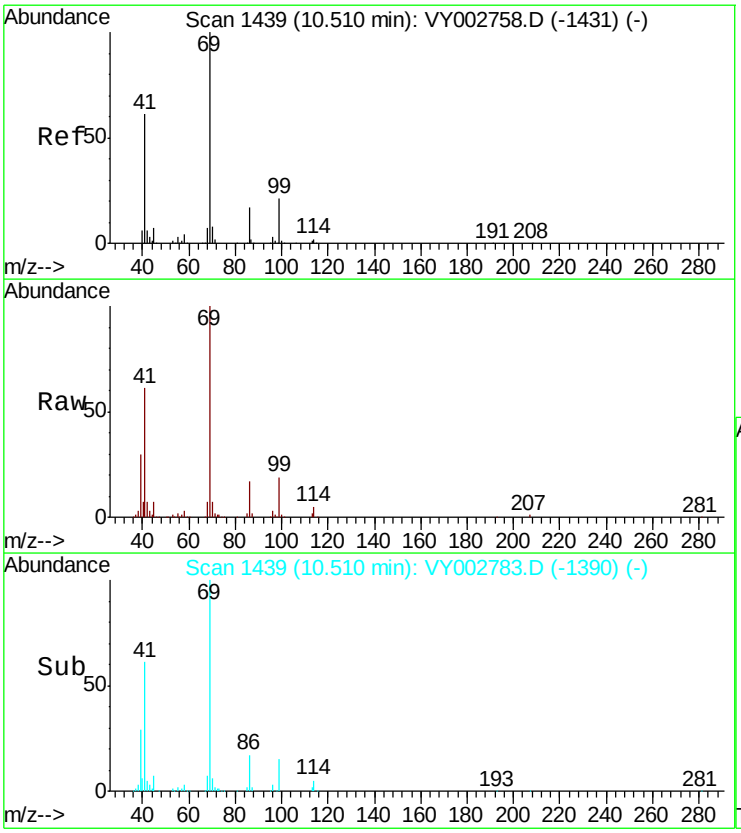
#55
1,1,2-Trichloroethane
Concen: 20.388 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 49484

Ion	Ratio	Lower	Upper
97	100		
83	79.6	62.7	94.1
85	50.2	40.6	60.8
99	61.2	48.2	72.4

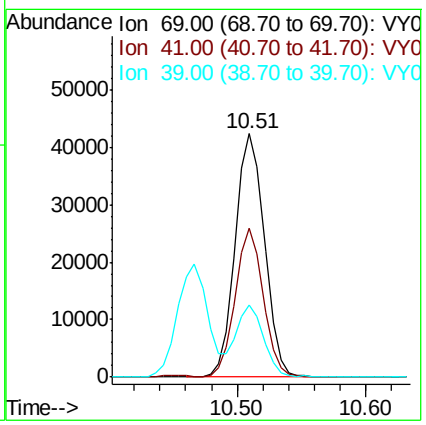


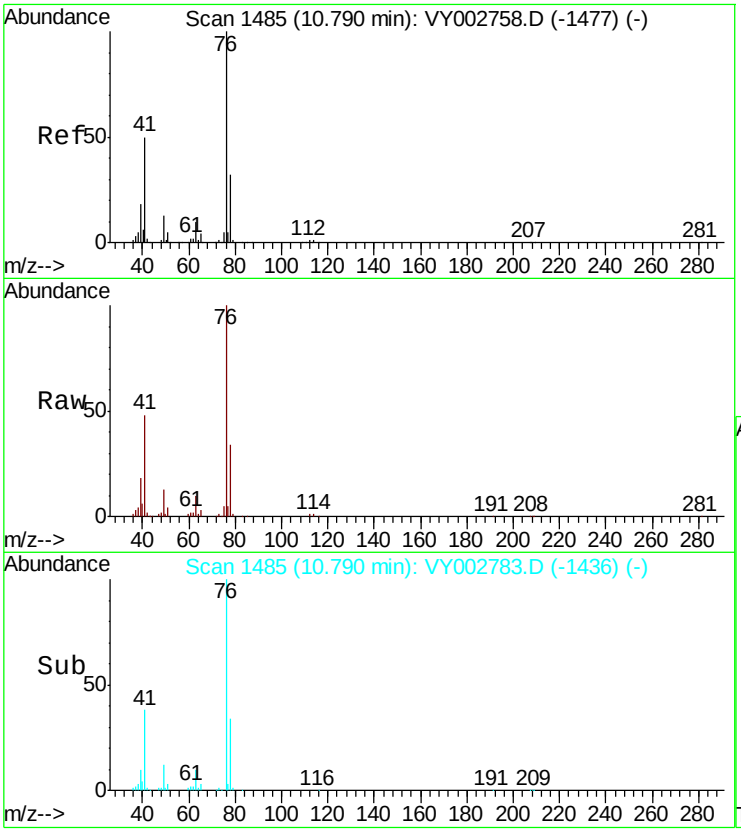


#56
Ethyl methacrylate
Concen: 20.542 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 69 Resp: 66780

Ion	Ratio	Lower	Upper
69	100		
41	57.9	47.0	70.4
39	29.7	22.0	33.0



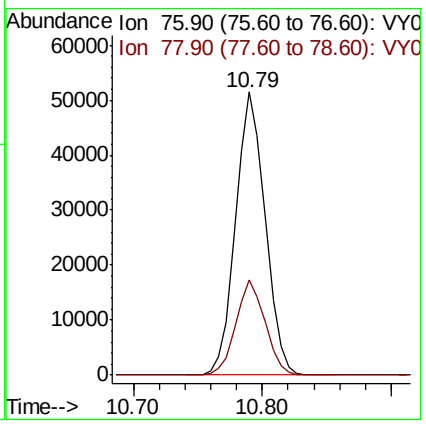


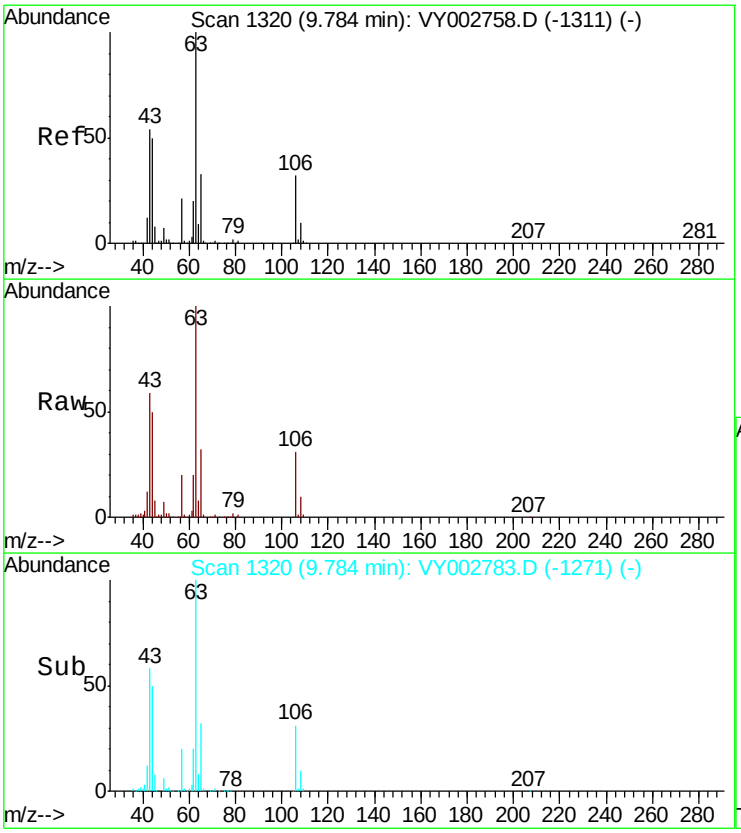
#57
1,3-Dichloropropane
Concen: 20.422 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 81526

Ion	Ratio	Lower	Upper
76	100		
78	33.2	26.1	39.1

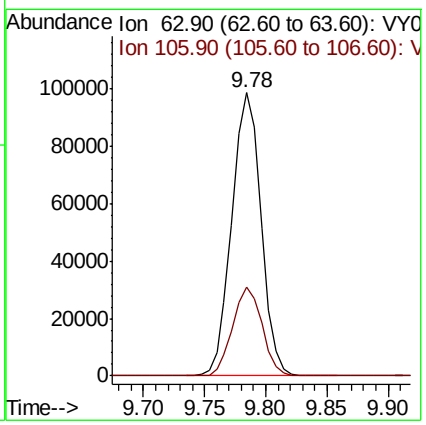


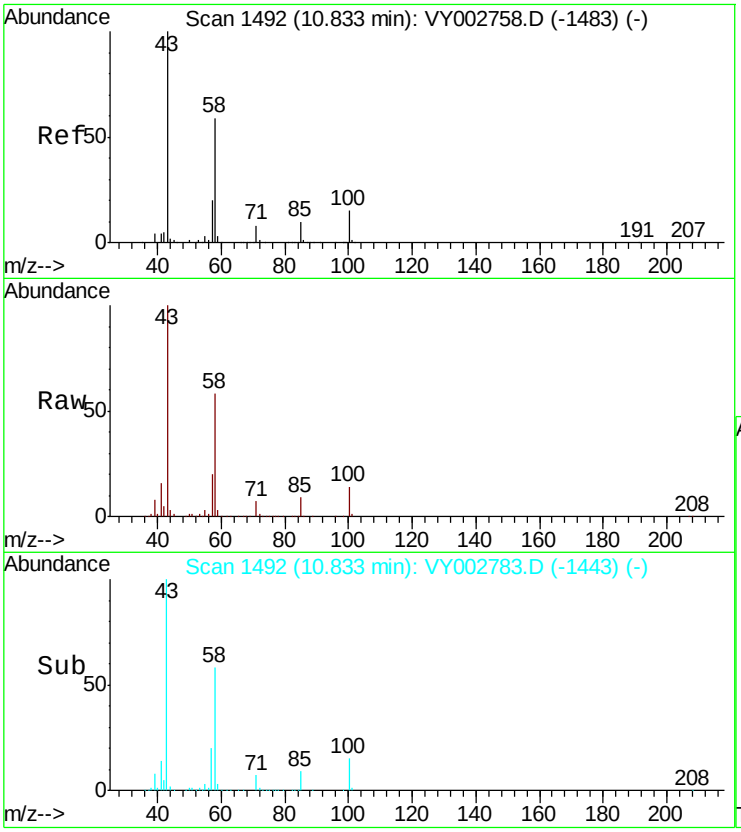


#58
2-Chloroethyl Vinyl ether
Concen: 102.507 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 63 Resp: 162828

Ion	Ratio	Lower	Upper
63	100		
106	31.6	25.4	38.2



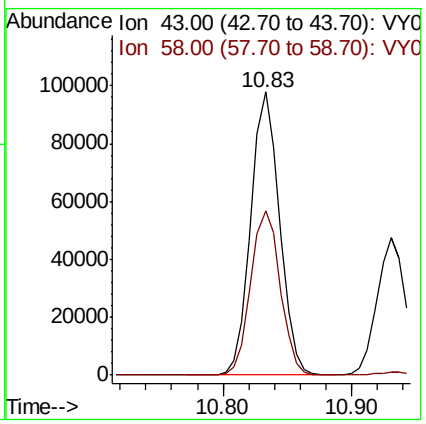


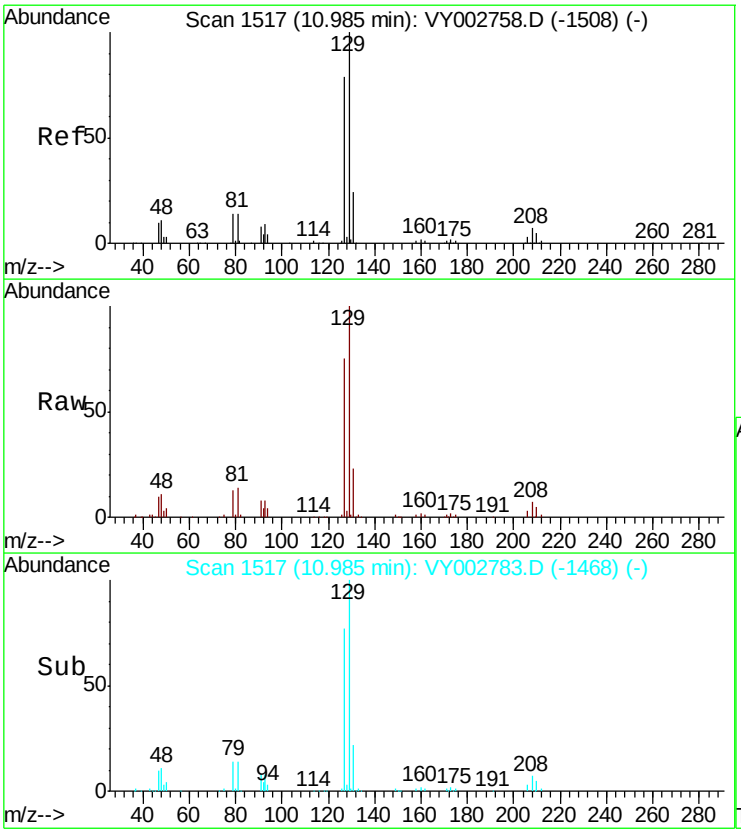
#59
2-Hexanone
Concen: 103.155 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 150534

Ion	Ratio	Lower	Upper
43	100		
58	59.5	29.5	88.5

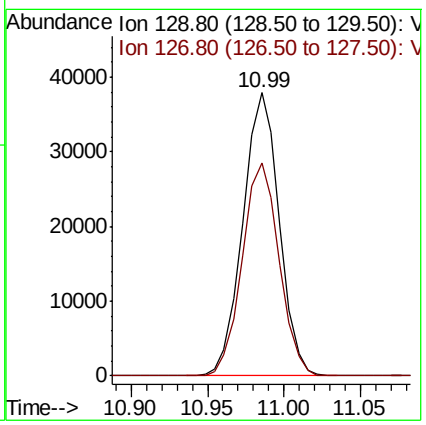


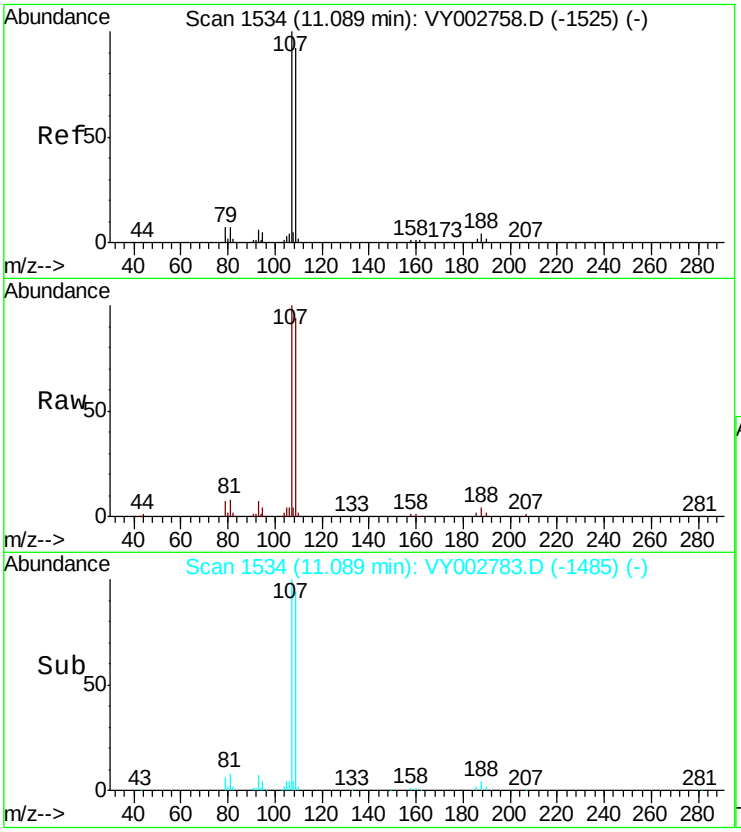


#60
Dibromochloromethane
Concen: 20.355 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:129 Resp: 62634

Ion	Ratio	Lower	Upper
129	100		
127	76.2	38.5	115.3



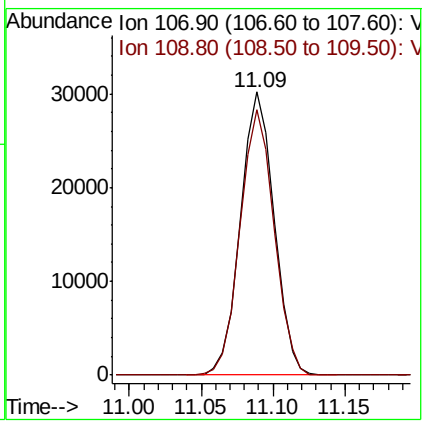


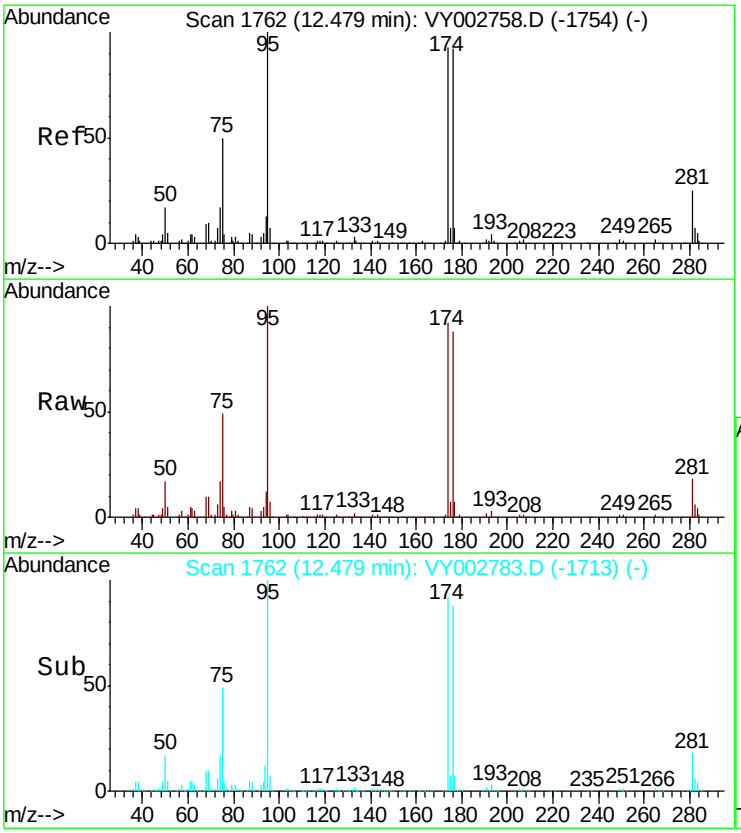
#61
1,2-Dibromoethane
Concen: 20.380 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 48794

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.6	113.4

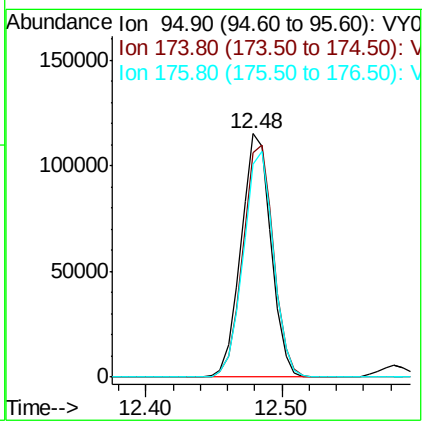


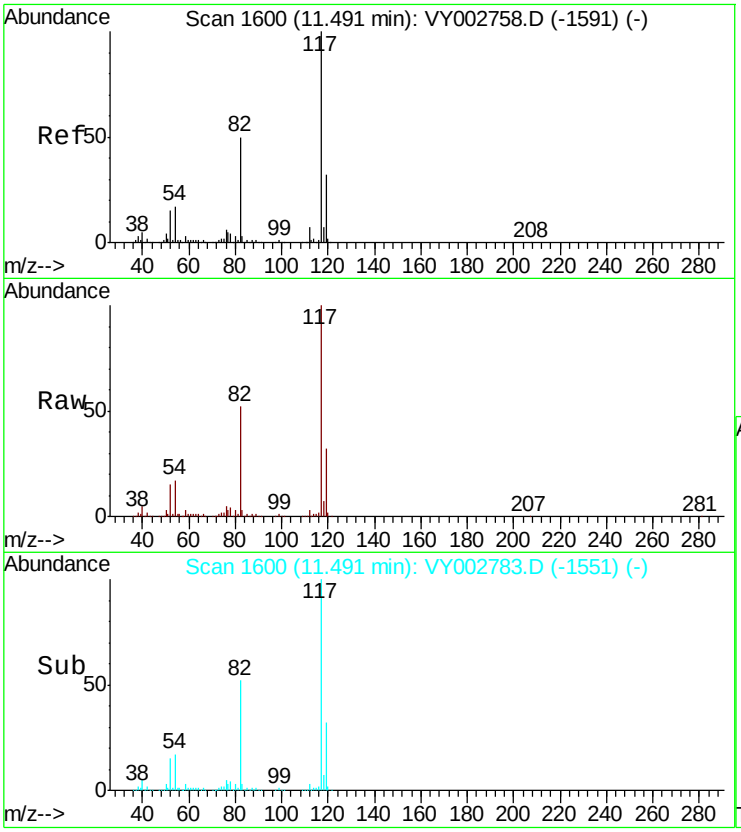


#62
4-Bromofluorobenzene
Concen: 48.865 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 95 Resp: 176966

Ion	Ratio	Lower	Upper
95	100		
174	97.1	0.0	191.2
176	93.5	0.0	188.8



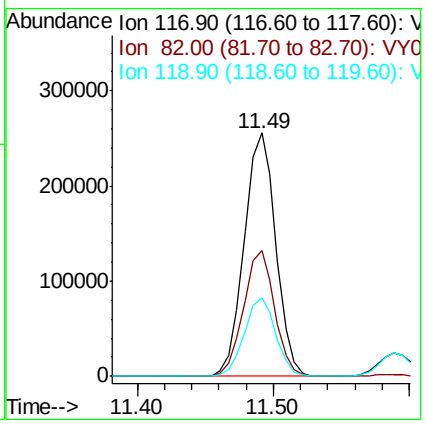


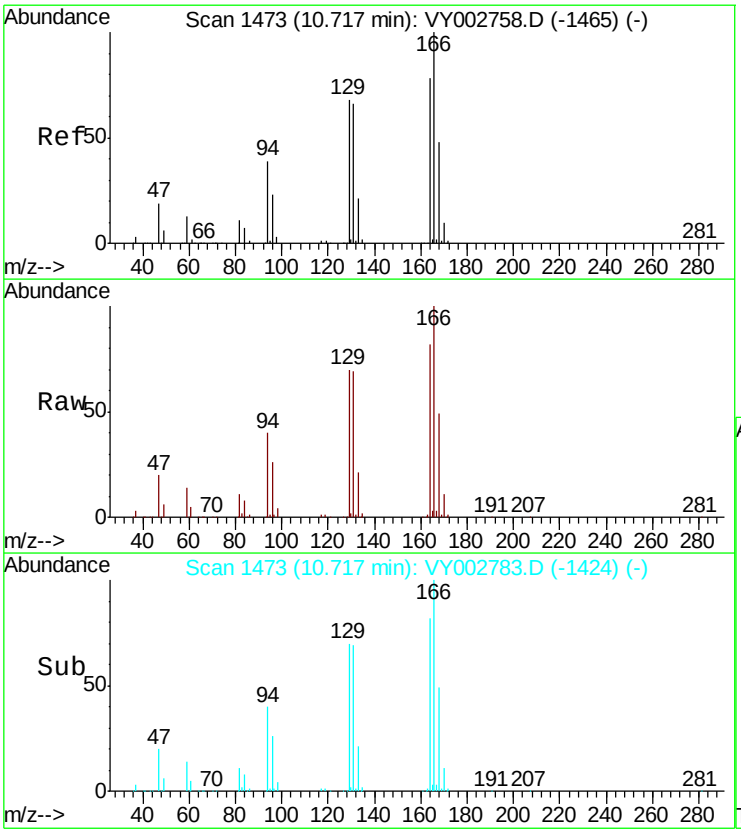
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 415822

Ion	Ratio	Lower	Upper
117	100		
82	51.5	40.2	60.4
119	32.2	25.8	38.8

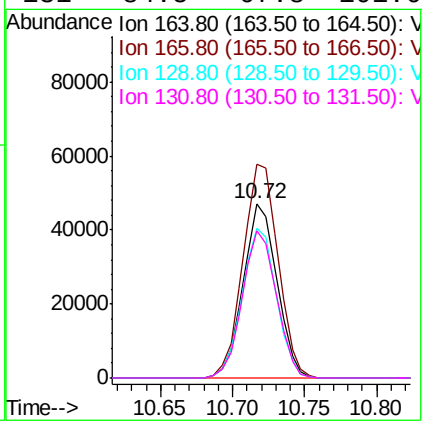


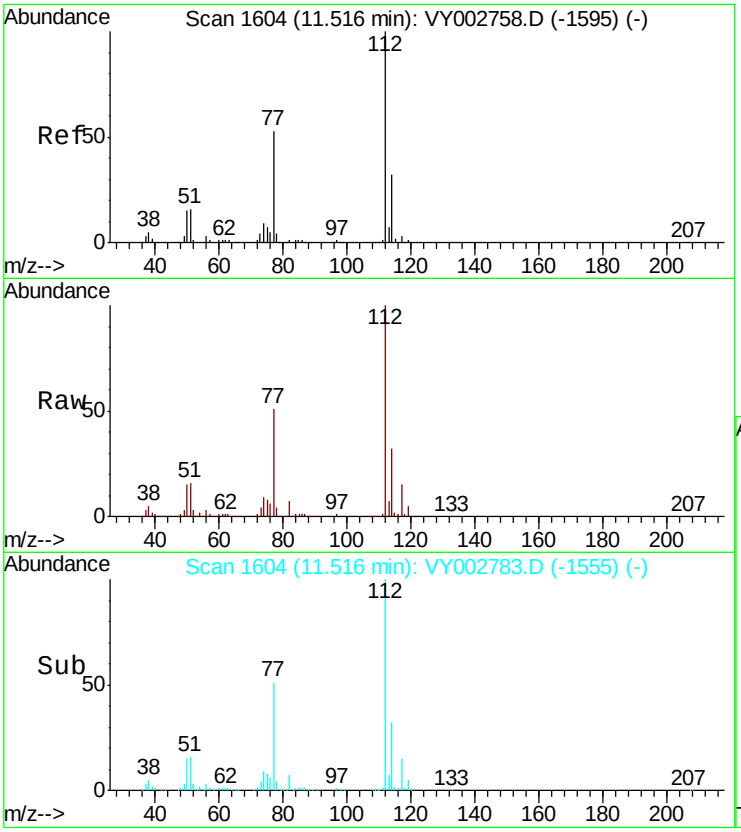


#64
Tetrachloroethene
Concen: 20.163 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:164 Resp: 76201

Ion	Ratio	Lower	Upper
164	100		
166	122.7	102.3	153.5
129	85.9	69.4	104.2
131	84.5	67.8	101.6



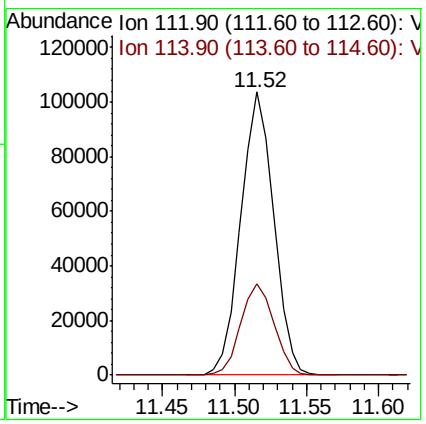


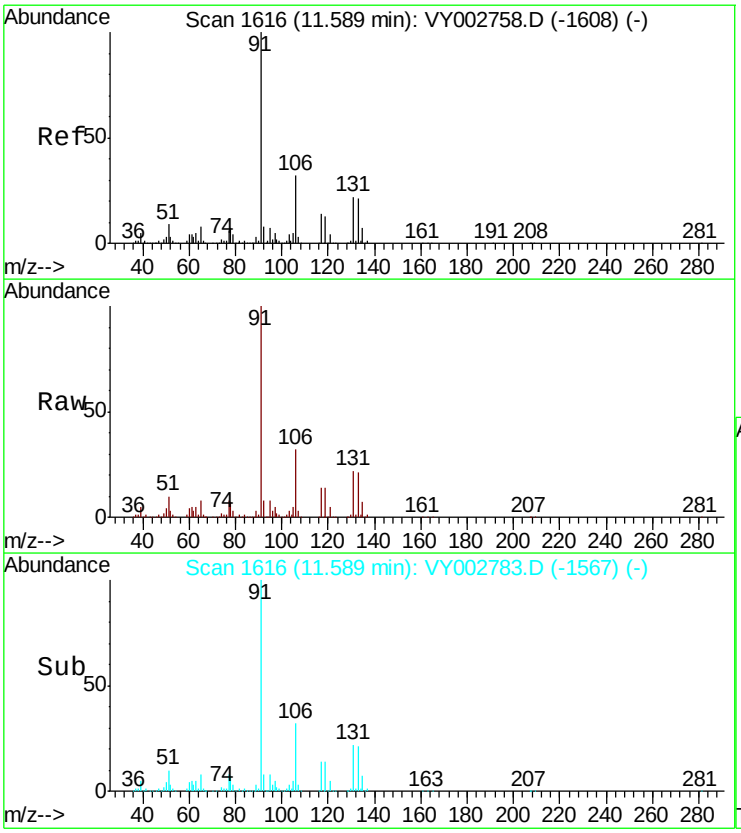
#65
Chlorobenzene
Concen: 19.976 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 164179

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.7	38.5

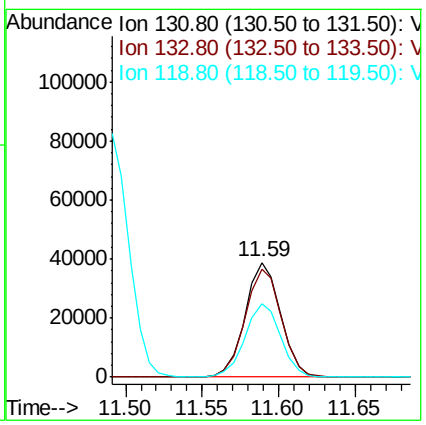


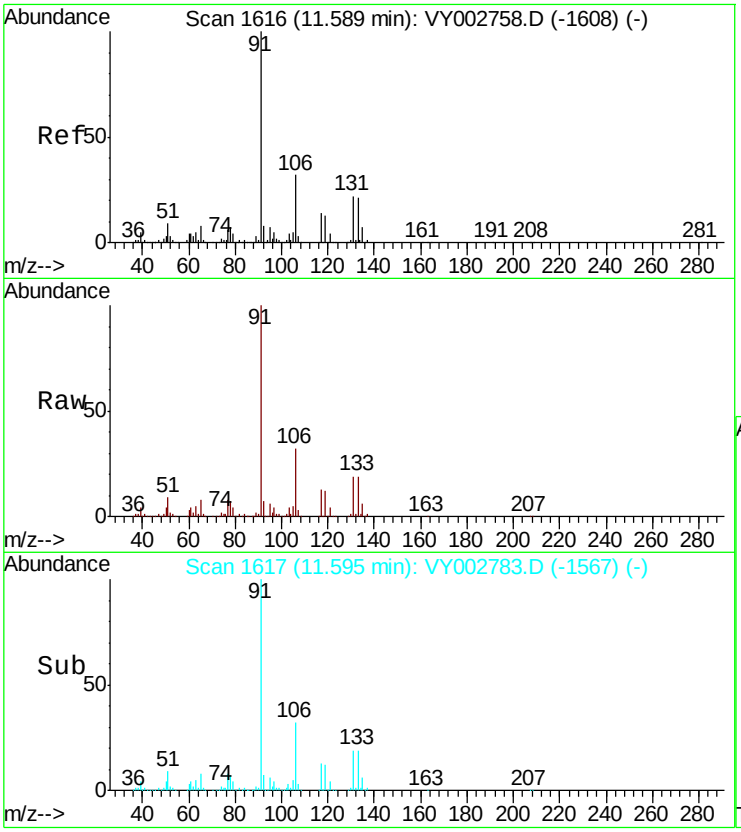


#66
1,1,1,2-Tetrachloroethane
Concen: 20.104 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:131 Resp: 62228

Ion	Ratio	Lower	Upper
131	100		
133	96.7	47.6	142.8
119	64.6	31.7	95.1



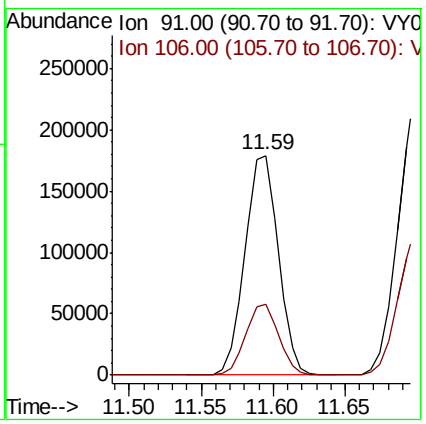


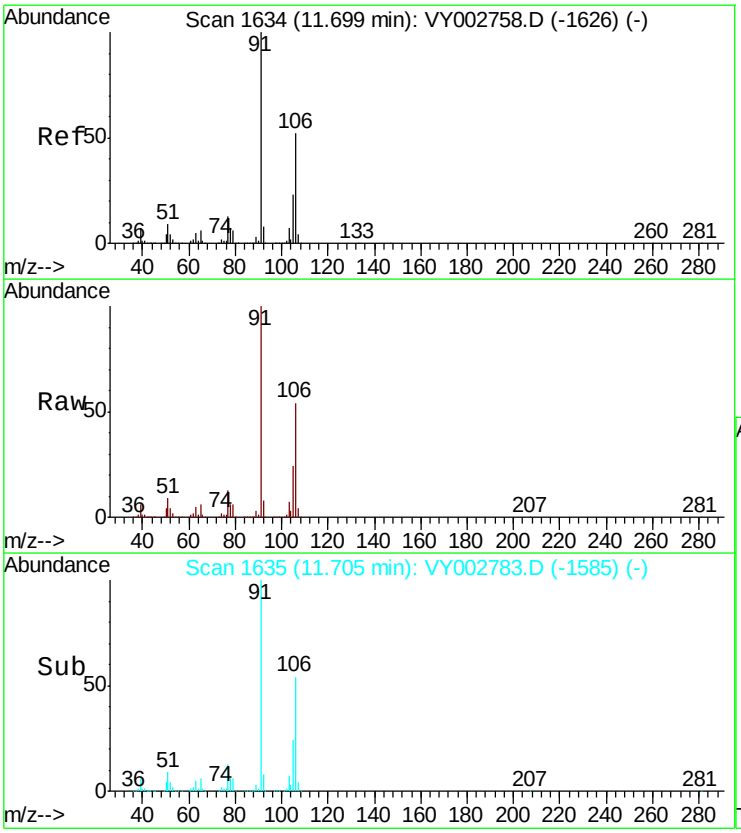
#67
Ethyl Benzene
Concen: 20.074 ug/l
RT: 11.59 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 286021

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.7	38.5

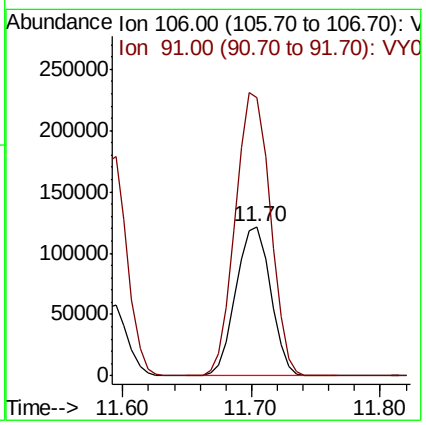


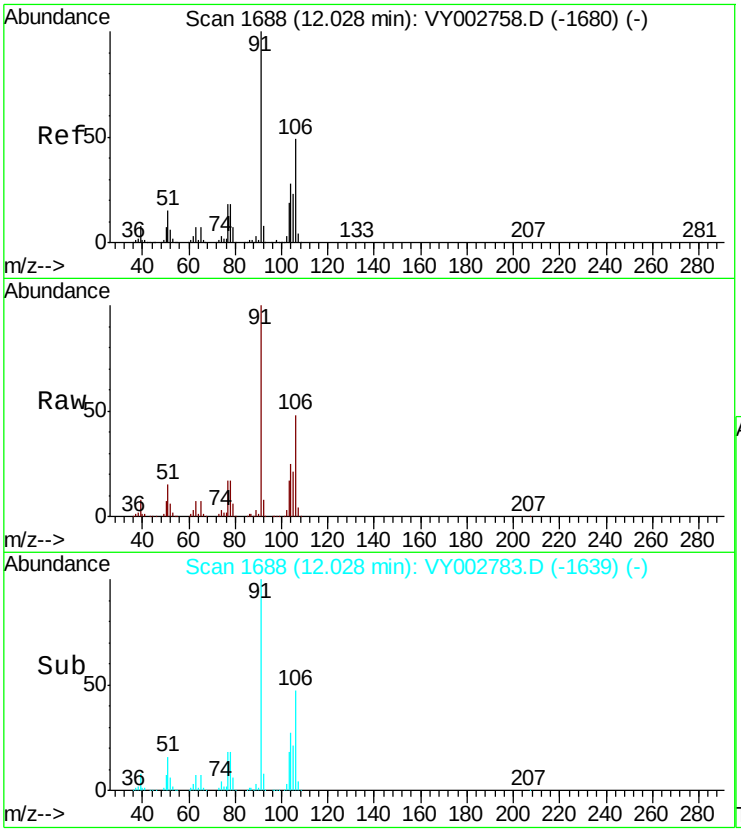


#68
m/p-Xylenes
Concen: 41.227 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:106 Resp: 227747

Ion	Ratio	Lower	Upper
106	100		
91	191.2	156.0	234.0



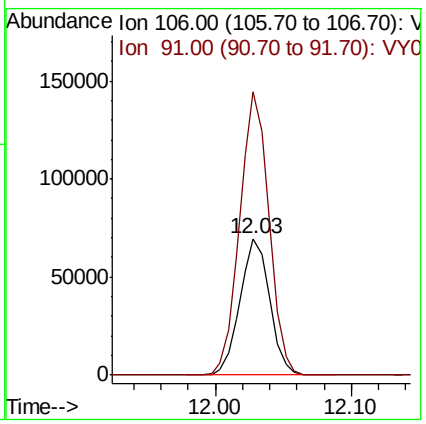


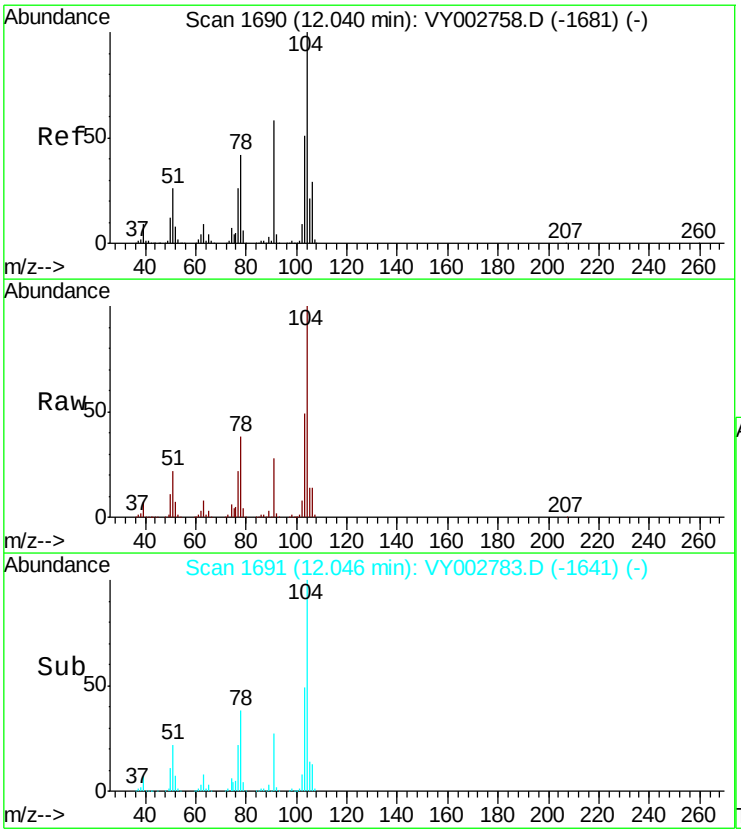
#69
o-Xylene
Concen: 20.383 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 106299

Ion	Ratio	Lower	Upper
106	100		
91	204.4	102.4	307.1

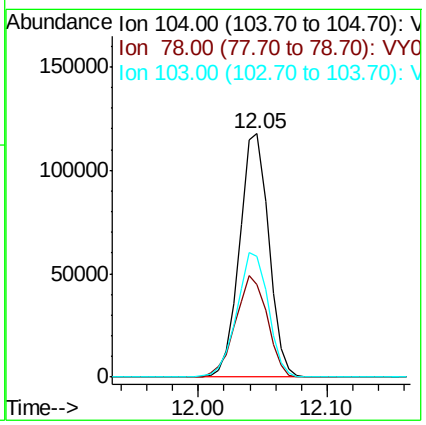


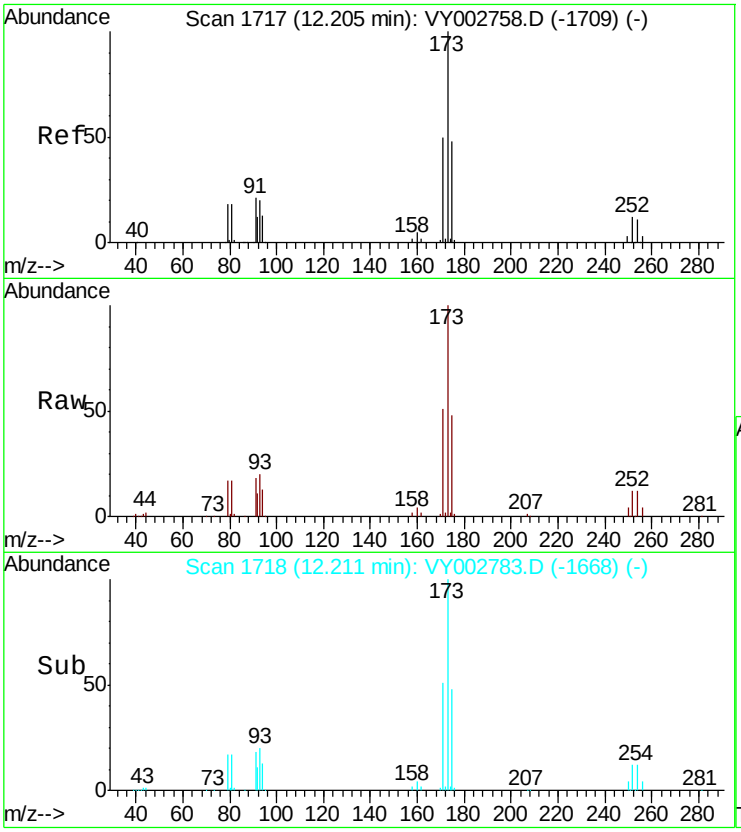


#70
Styrene
Concen: 20.361 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:104 Resp: 184074

Ion	Ratio	Lower	Upper
104	100		
78	45.6	36.2	54.4
103	54.9	43.6	65.4



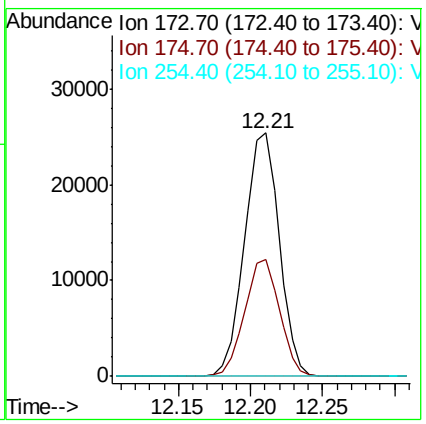


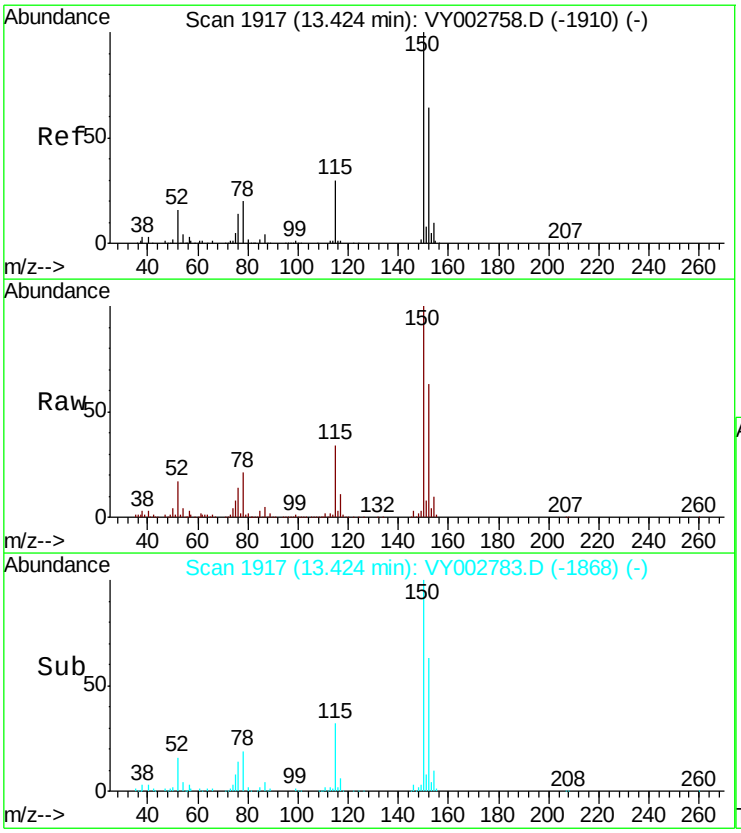
#71
Bromoform
Concen: 20.385 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 42221

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.3	72.8
254	0.0	0.1	0.1#

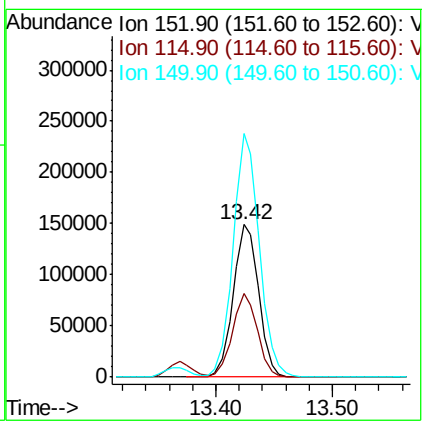


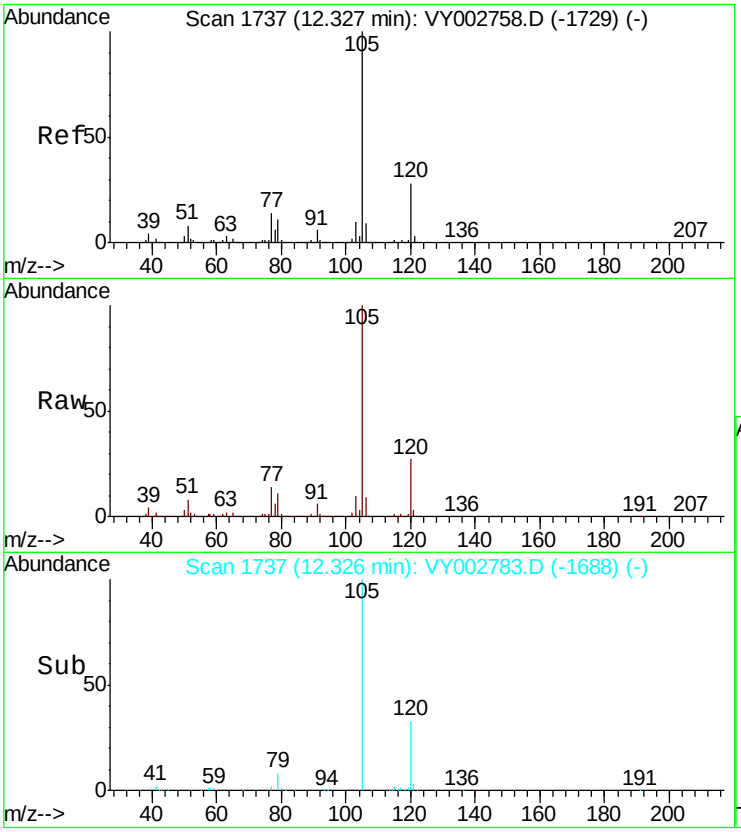


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:152 Resp: 225862

Ion	Ratio	Lower	Upper
152	100		
115	54.0	27.0	81.0
150	164.5	0.0	344.8



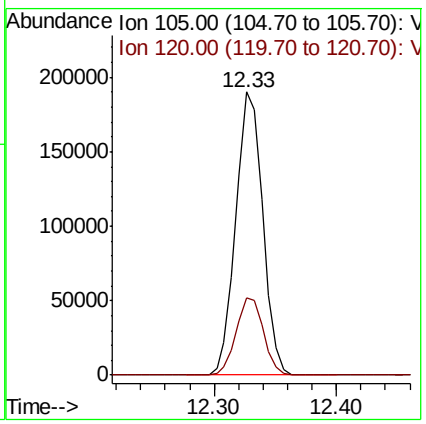


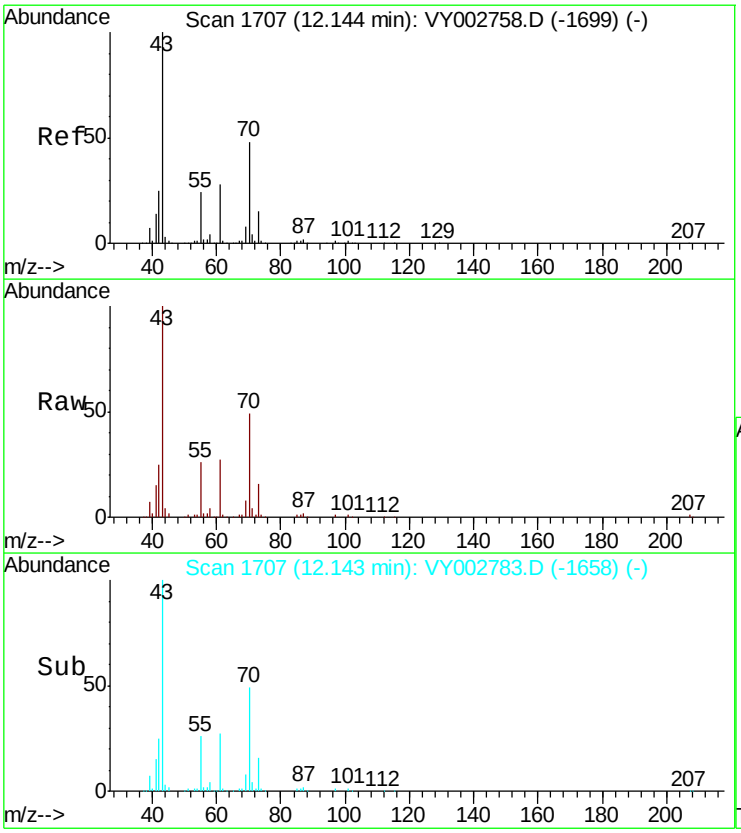
#73
Isopropylbenzene
Concen: 19.979 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 289173

Ion	Ratio	Lower	Upper
105	100		
120	27.8	13.7	41.1

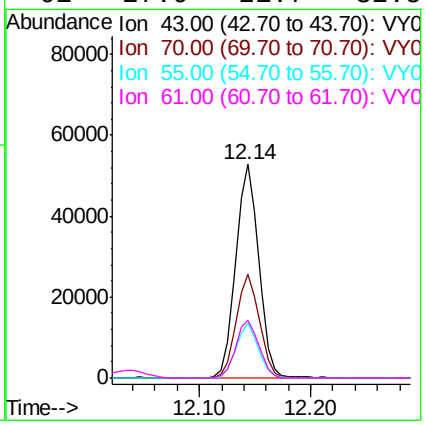


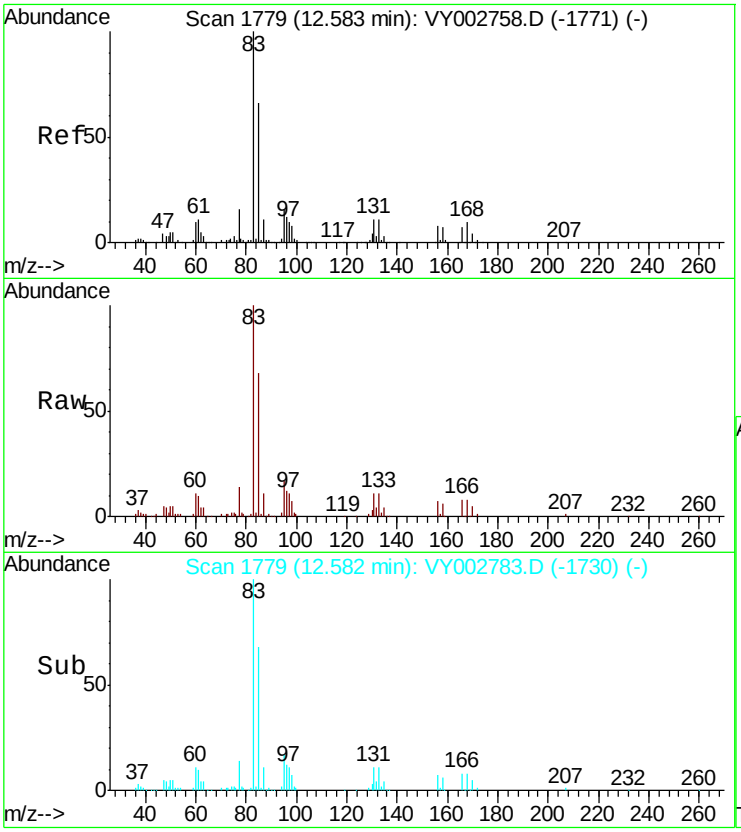


#74
N-amyl acetate
Concen: 20.359 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 43 Resp: 75611

Ion	Ratio	Lower	Upper
43	100		
70	49.0	37.7	56.5
55	24.7	19.8	29.6
61	27.0	21.7	32.5



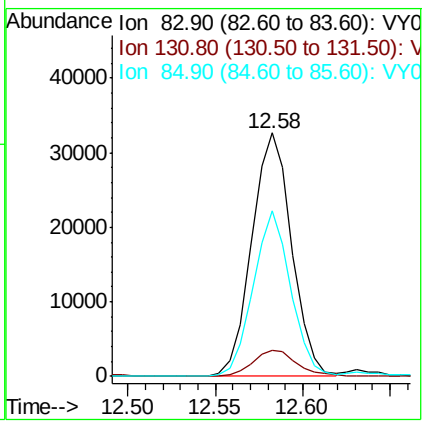


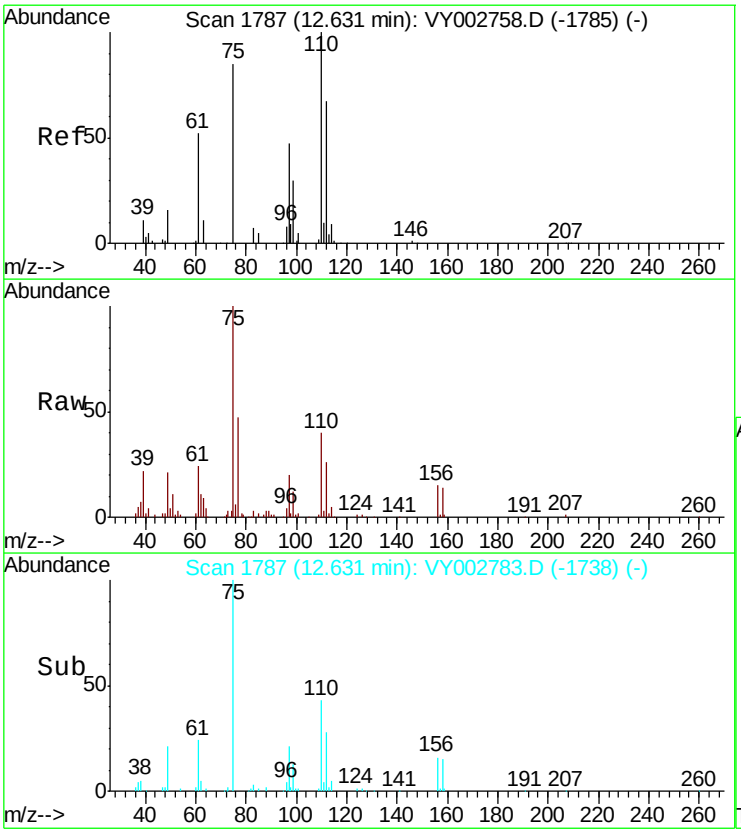
#75
1,1,2,2-Tetrachloroethane
Concen: 20.508 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 52081

Ion	Ratio	Lower	Upper
83	100		
131	12.0	5.8	17.4
85	64.0	32.6	98.0

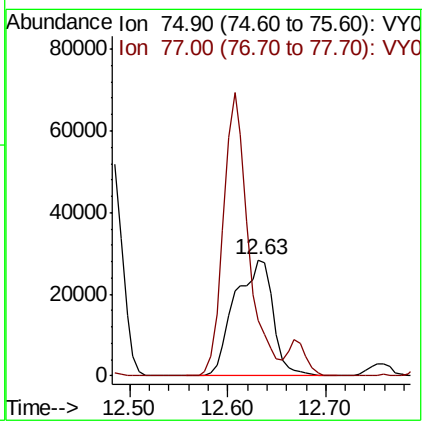


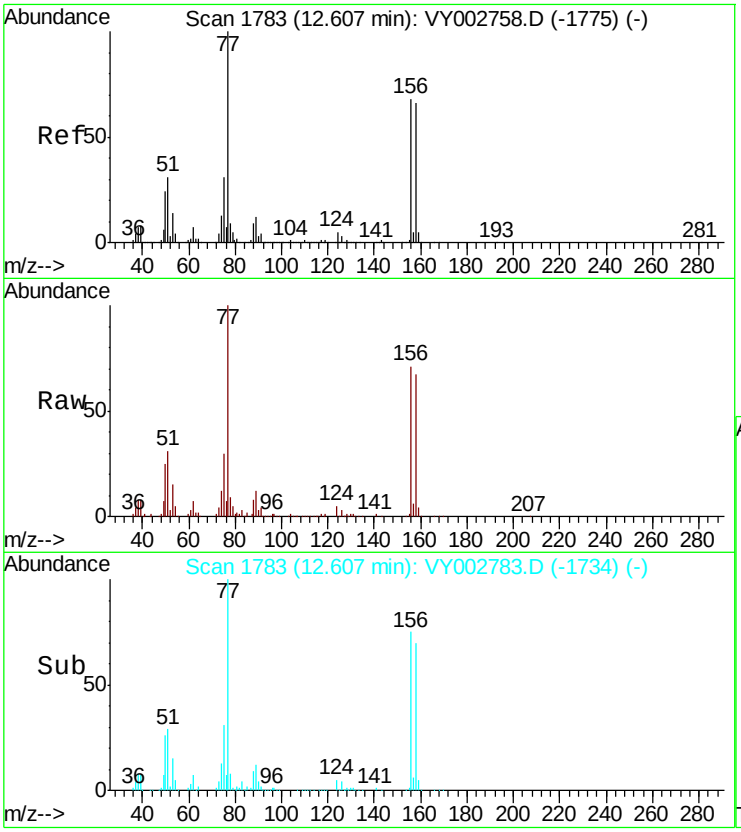


#76
1,2,3-Trichloropropane
Concen: 37.915 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 75 Resp: 77163

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



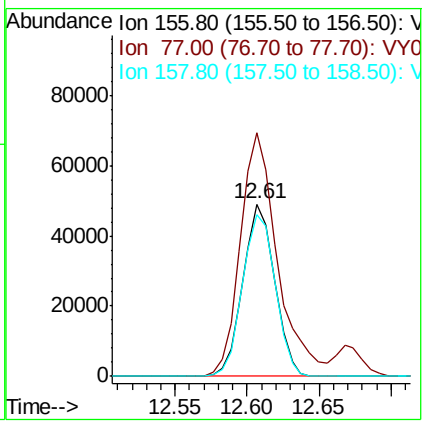


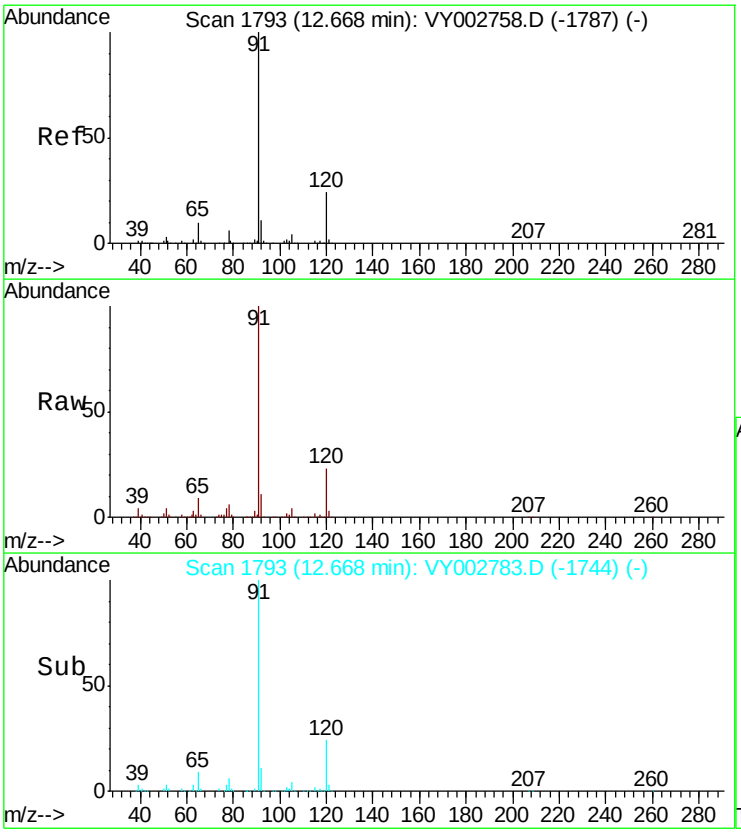
#77
Bromobenzene
Concen: 19.878 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 74916

Ion	Ratio	Lower	Upper
156	100		
77	165.7	81.4	244.2
158	97.1	48.5	145.6

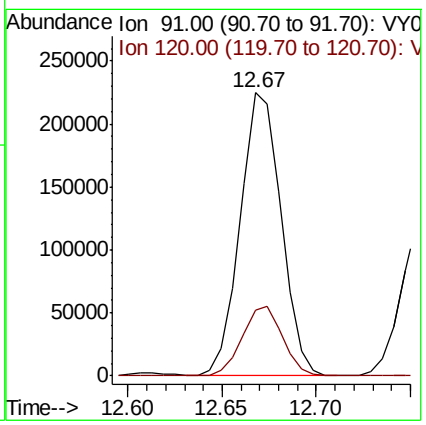


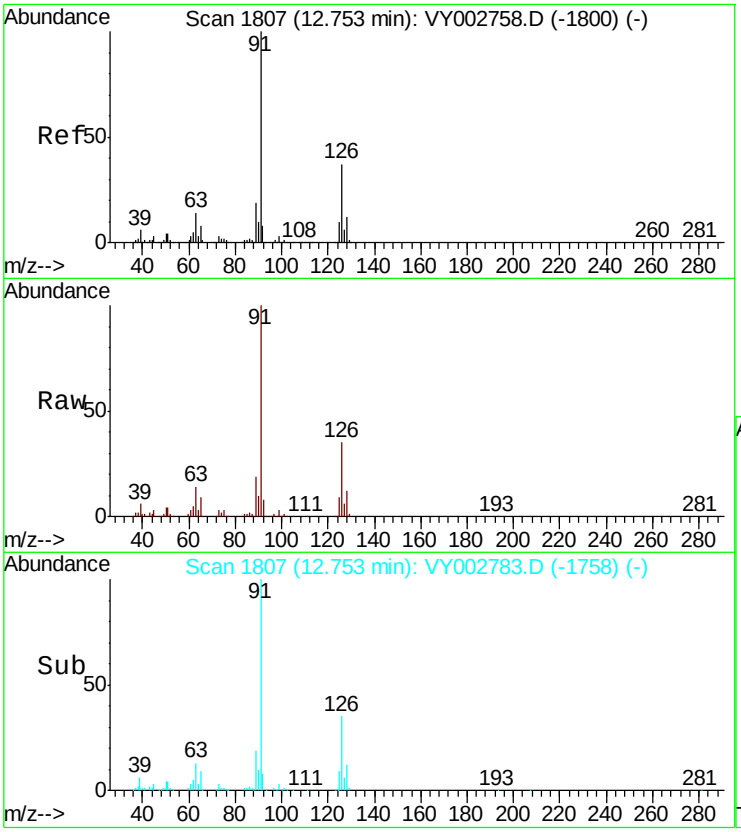


#78
n-propylbenzene
Concen: 20.243 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 91 Resp: 338447

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.3	36.9



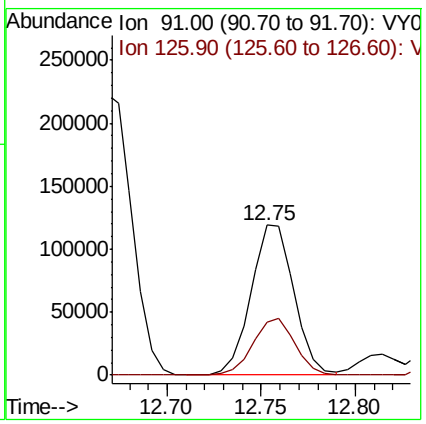


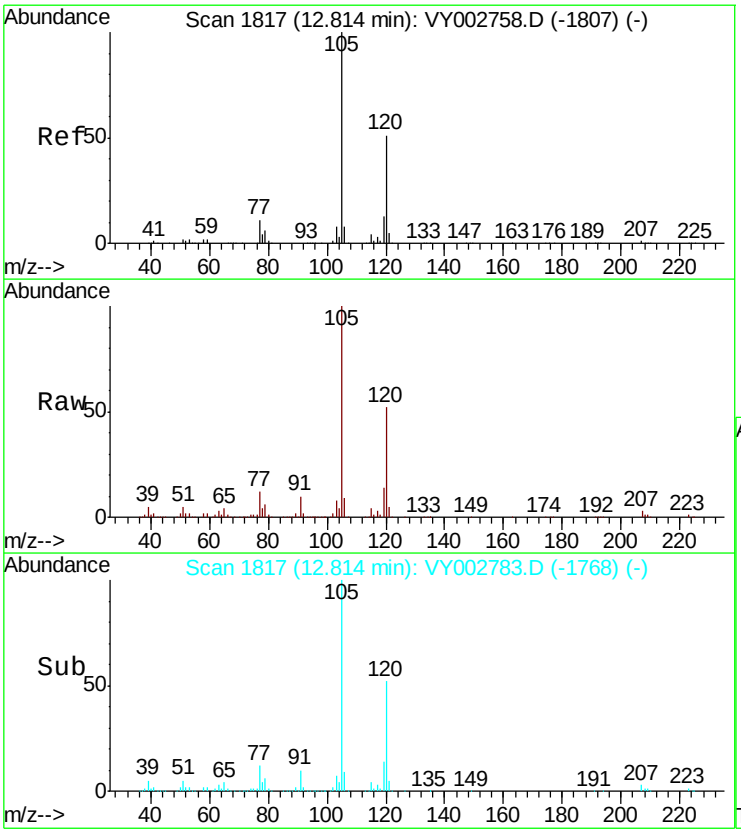
#79
2-Chlorotoluene
Concen: 20.037 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 187923

Ion	Ratio	Lower	Upper
91	100		
126	36.9	18.4	55.4

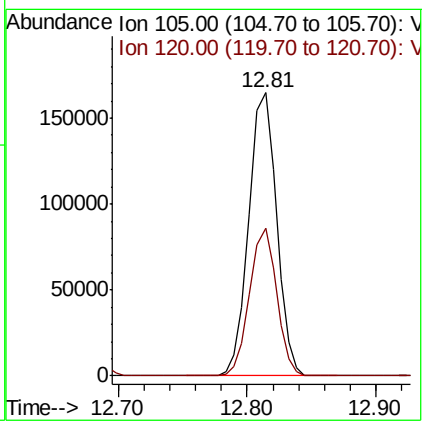


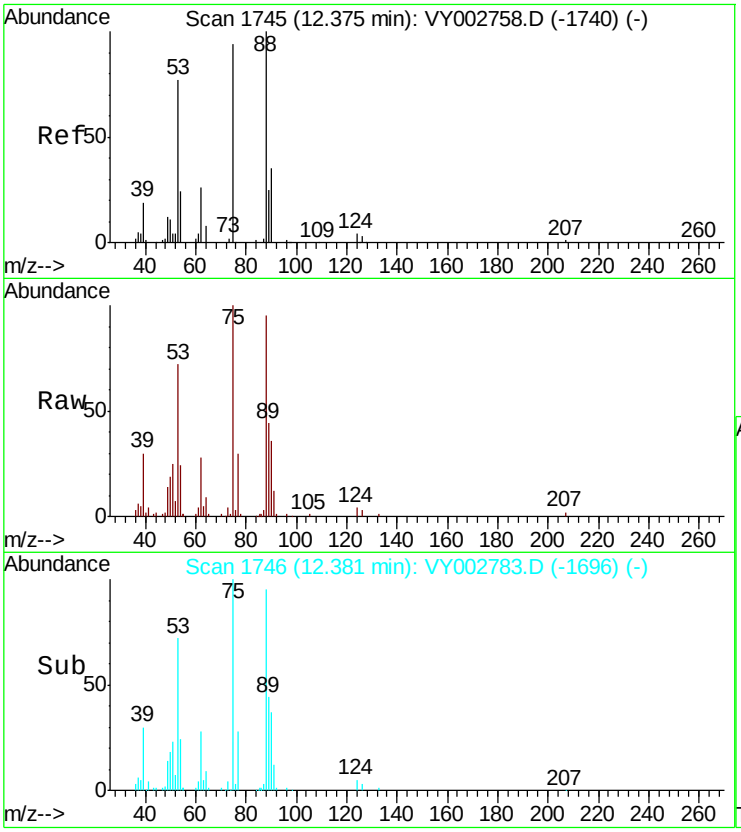


#80
1,3,5-Trimethylbenzene
Concen: 20.265 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:105 Resp: 244910

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.3	75.8



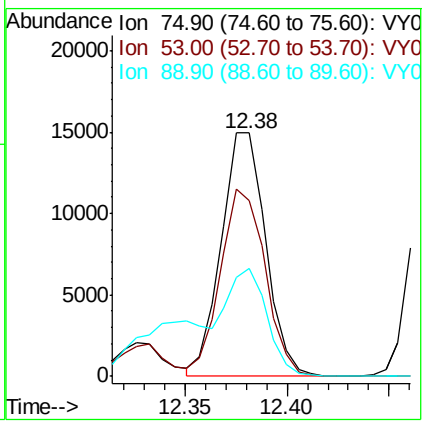


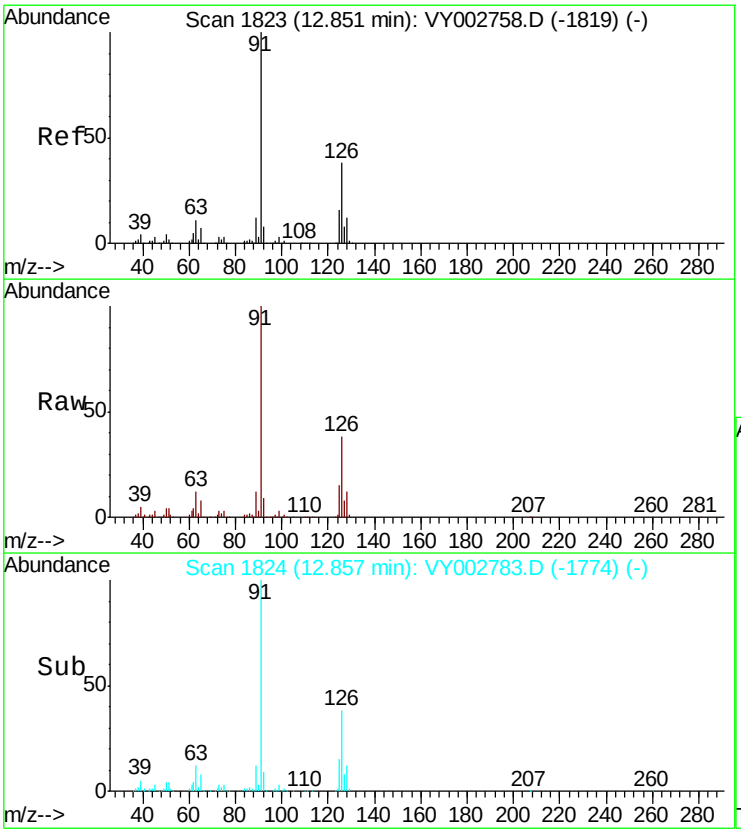
#81
trans-1,4-Dichloro-2-butene
Concen: 20.942 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 22622

Ion	Ratio	Lower	Upper
75	100		
53	77.3	64.0	96.0
89	40.5	37.4	56.2

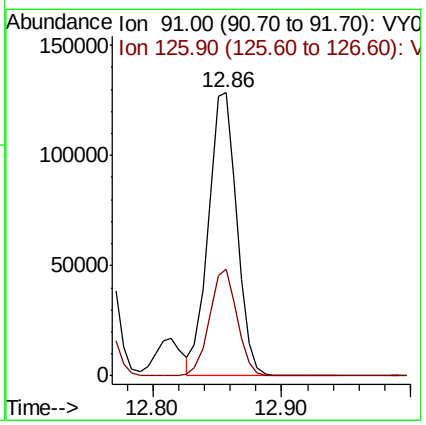


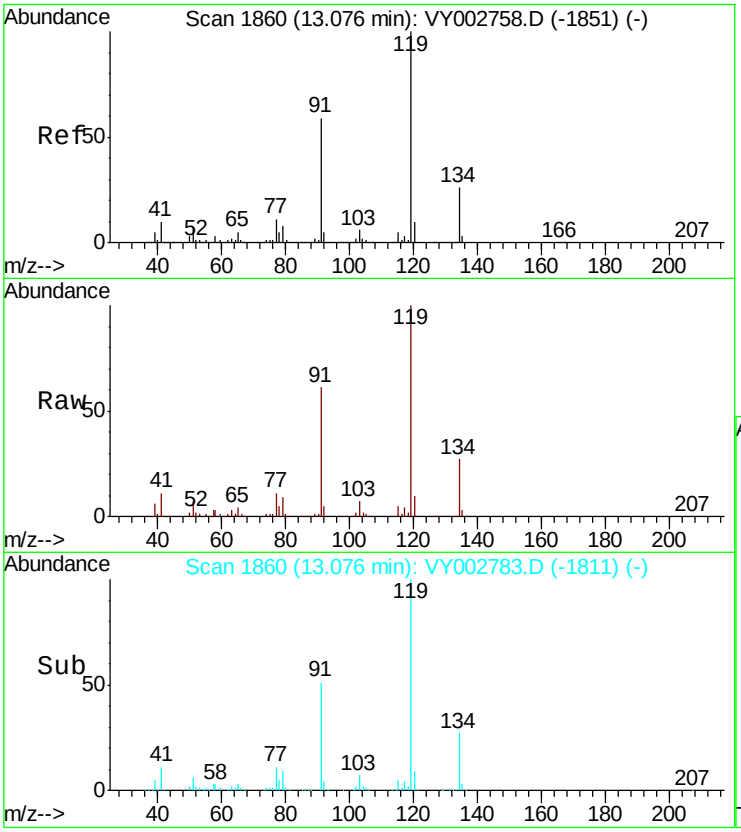


#82
4-Chlorotoluene
Concen: 20.311 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 91 Resp: 199575

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.5	55.5



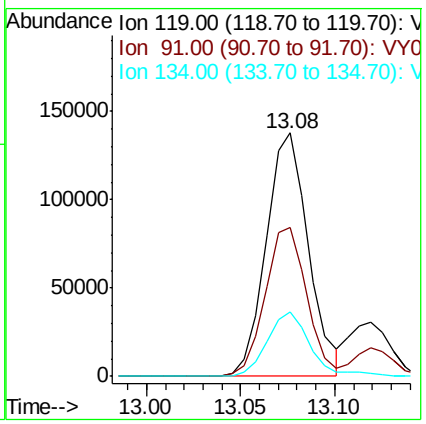


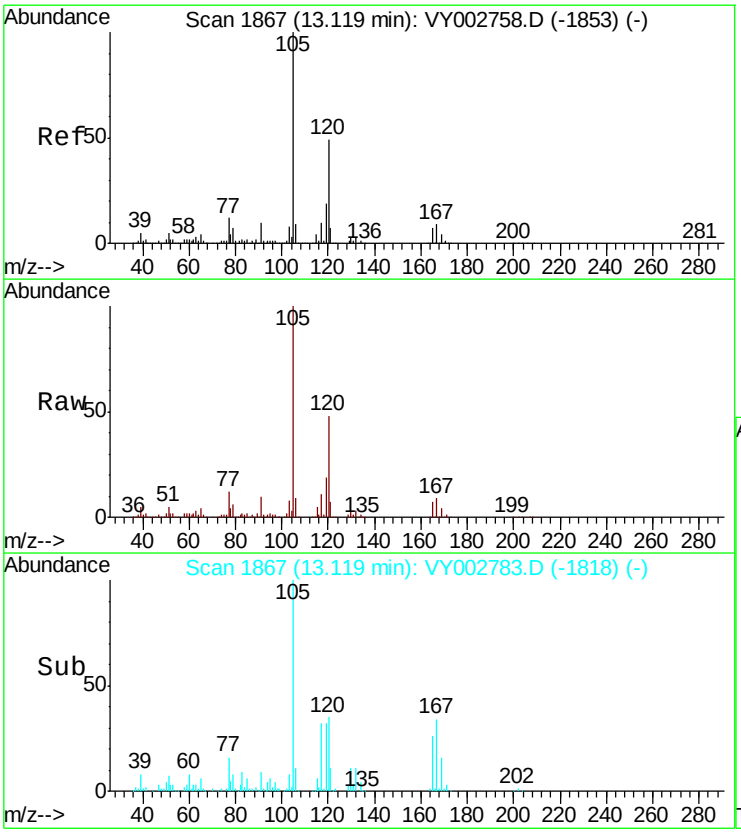
#83
tert-Butylbenzene
Concen: 19.862 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 214114

Ion	Ratio	Lower	Upper
119	100		
91	60.3	29.8	89.4
134	27.0	13.3	39.8

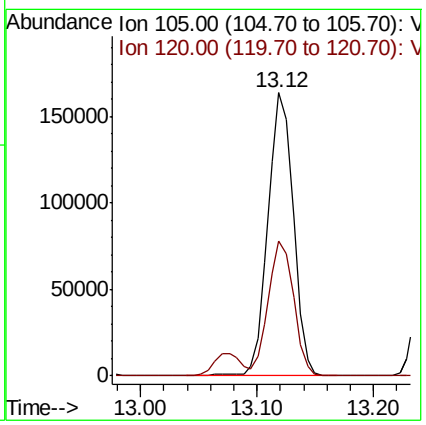


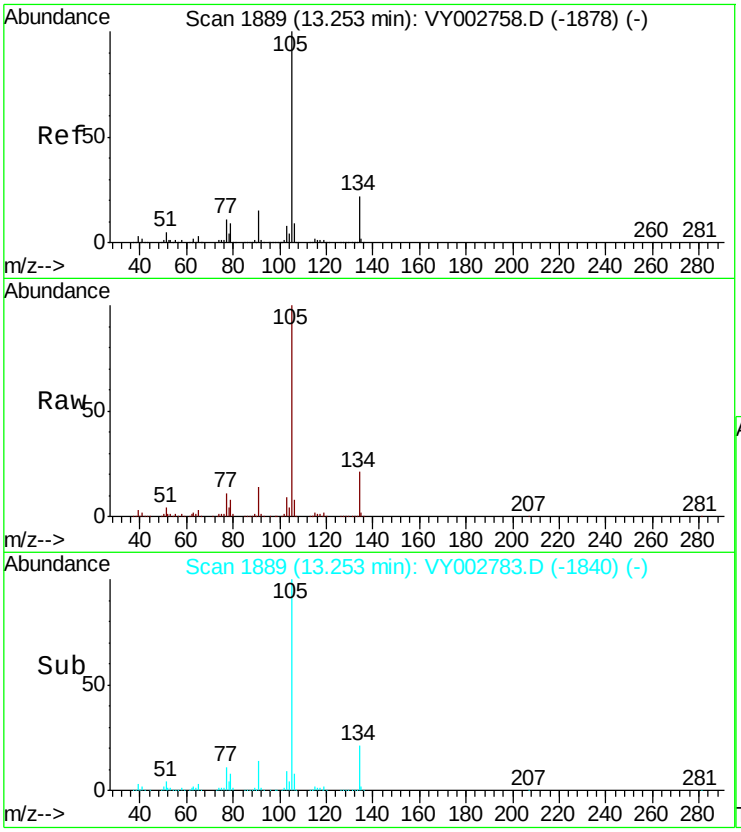


#84
1,2,4-Trimethylbenzene
Concen: 20.262 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:105 Resp: 246222

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.6	70.8



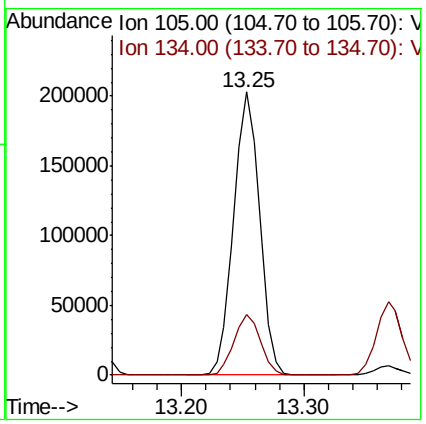


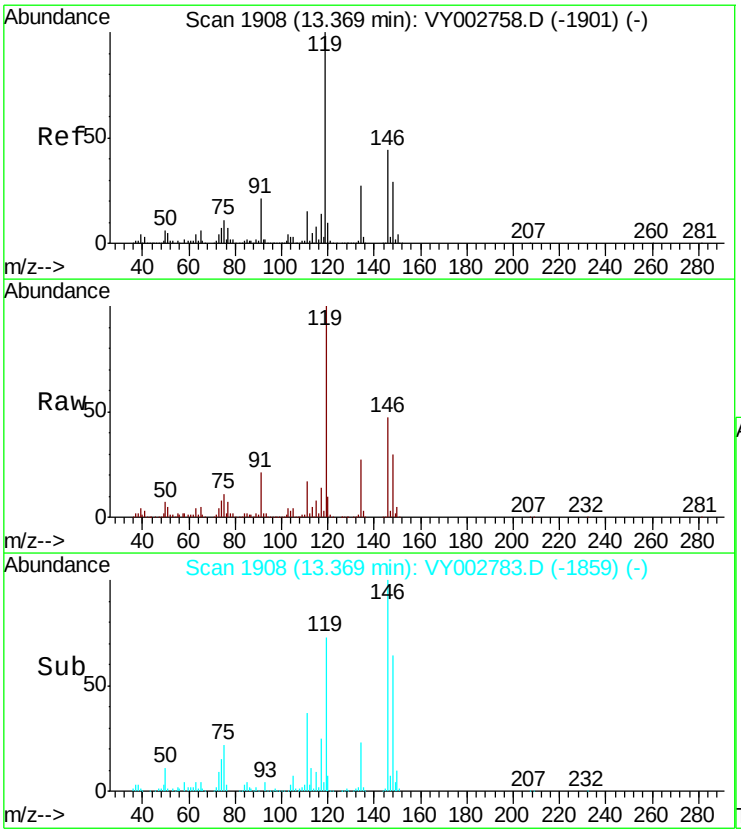
#85
sec-Butylbenzene
Concen: 20.206 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 297830

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.4

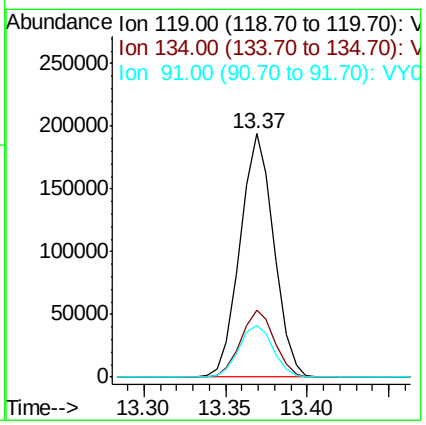


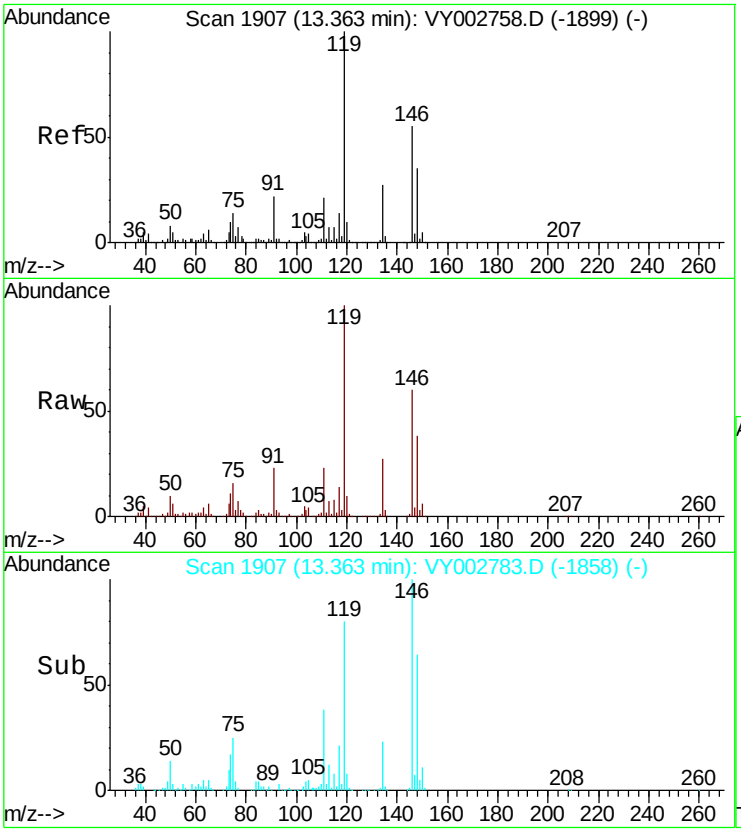


#86
p-Isopropyltoluene
Concen: 20.373 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:119 Resp: 279419

Ion	Ratio	Lower	Upper
119	100		
134	27.5	13.7	41.0
91	21.6	10.8	32.4



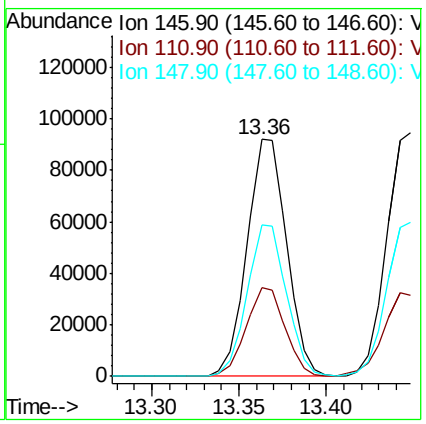


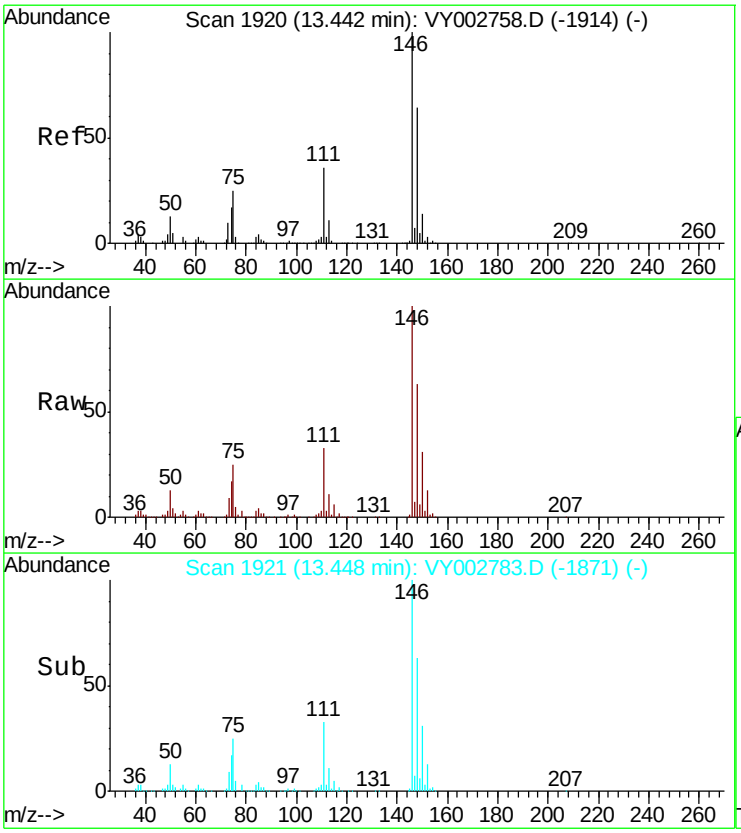
#87
1,3-Dichlorobenzene
Concen: 20.243 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 144515

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.4	55.0
148	63.4	31.9	95.7

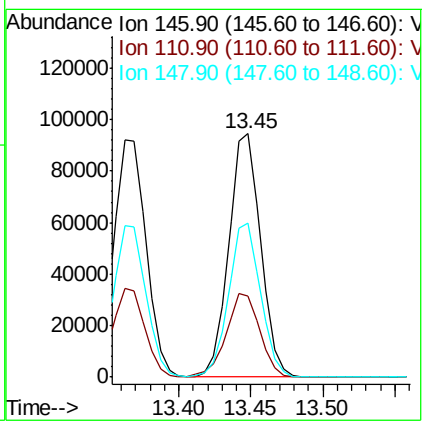


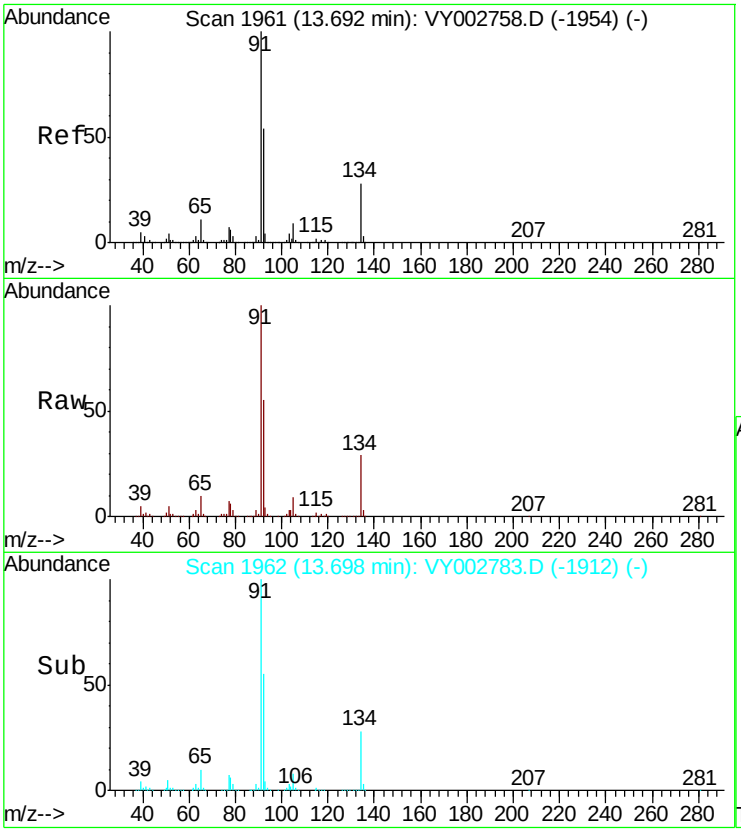


#88
1,4-Dichlorobenzene
Concen: 20.457 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:146 Resp: 146094

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.1	54.3
148	63.5	32.1	96.3



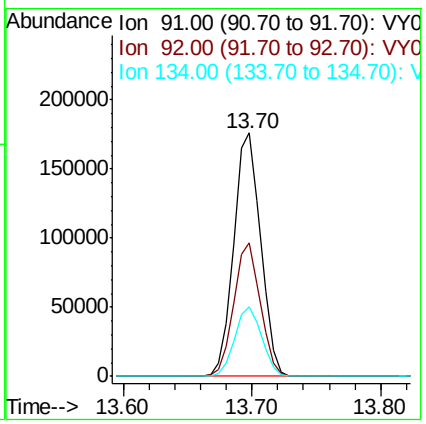


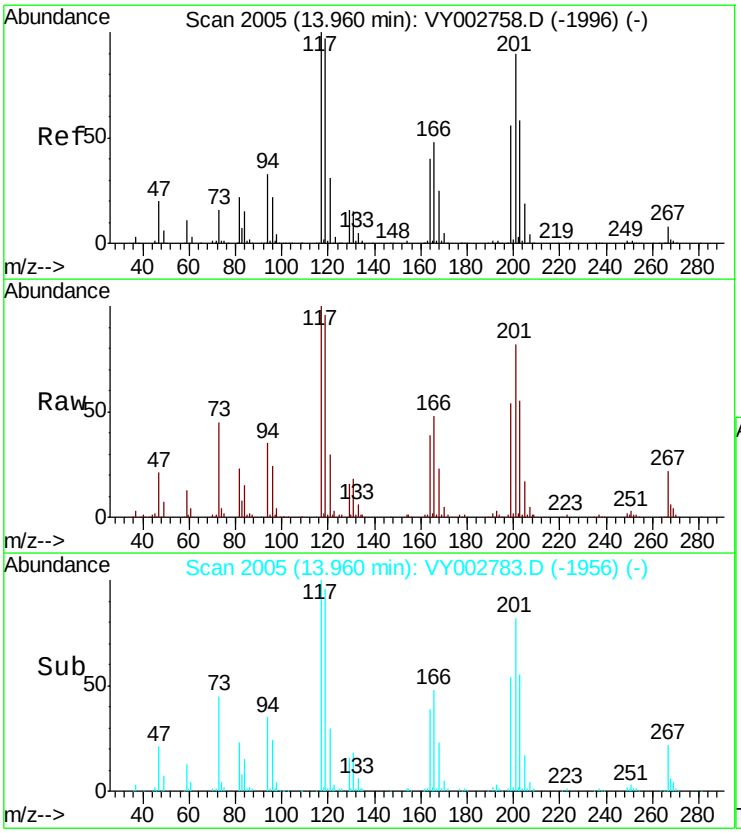
#89
n-Butylbenzene
Concen: 20.525 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 255577

Ion	Ratio	Lower	Upper
91	100		
92	54.0	27.1	81.2
134	28.7	14.3	42.9

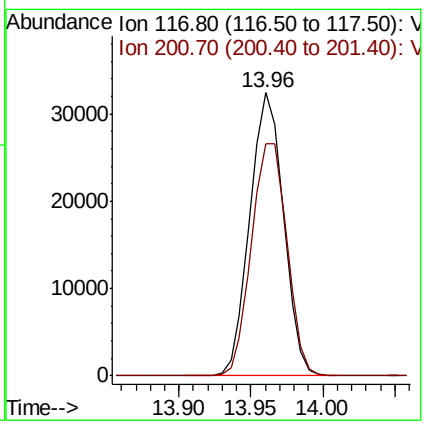


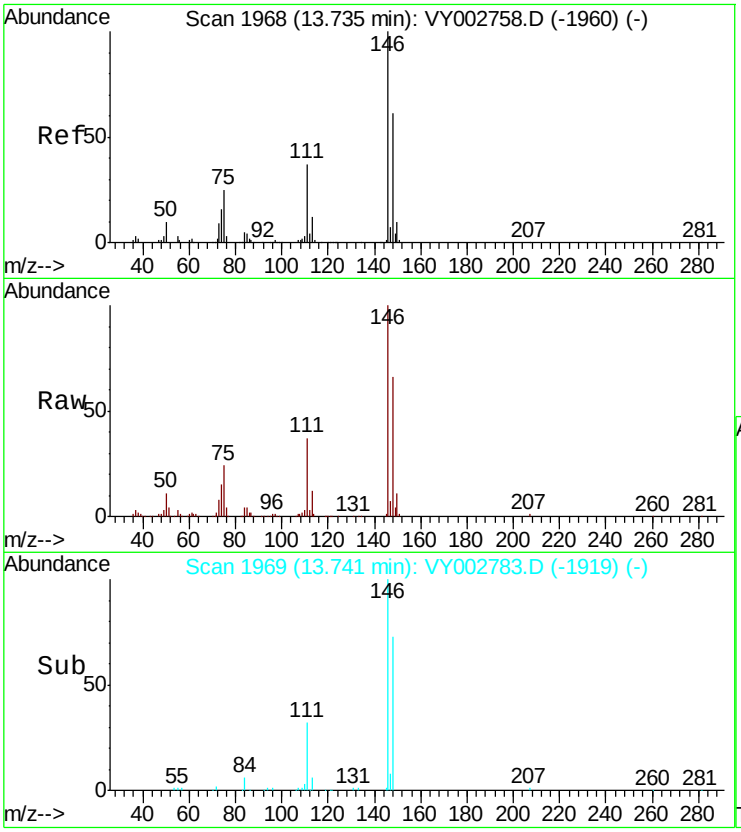


#90
Hexachloroethane
Concen: 20.393 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:117 Resp: 52362

Ion	Ratio	Lower	Upper
117	100		
201	86.7	43.9	131.6



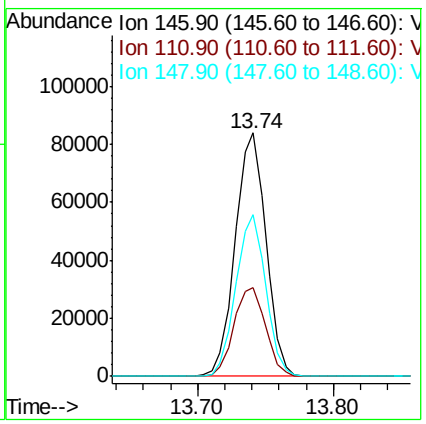


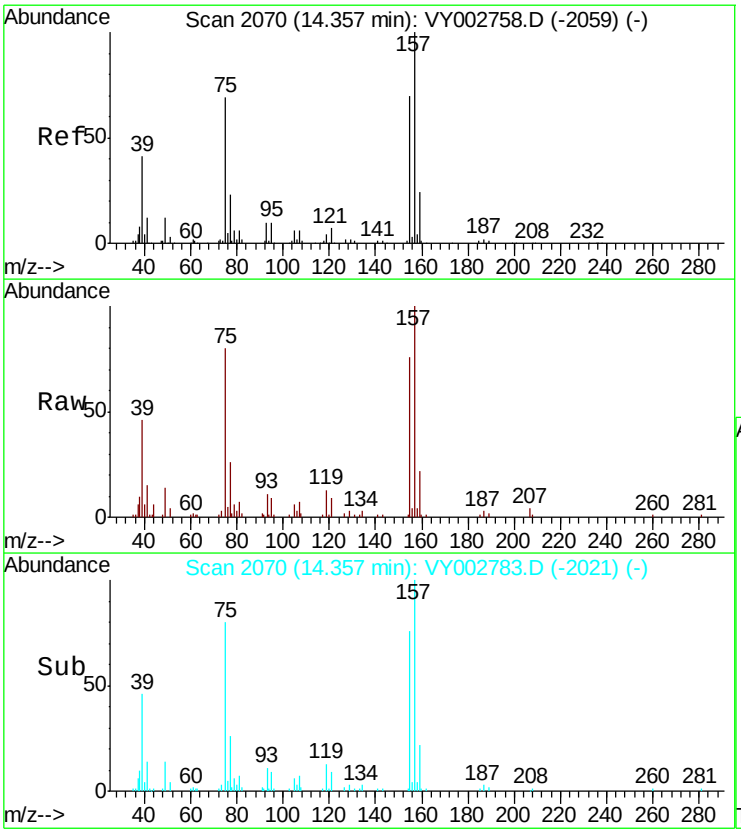
#91
1,2-Dichlorobenzene
Concen: 20.430 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.01 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 132272

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.9	56.9
148	64.3	31.9	95.5

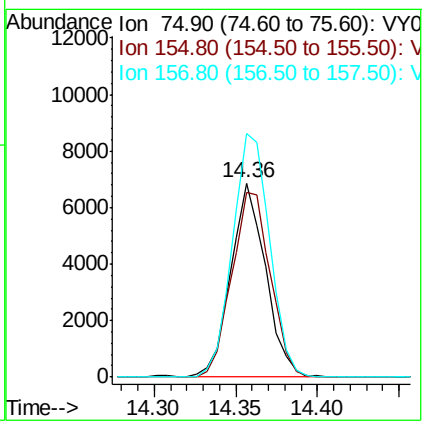


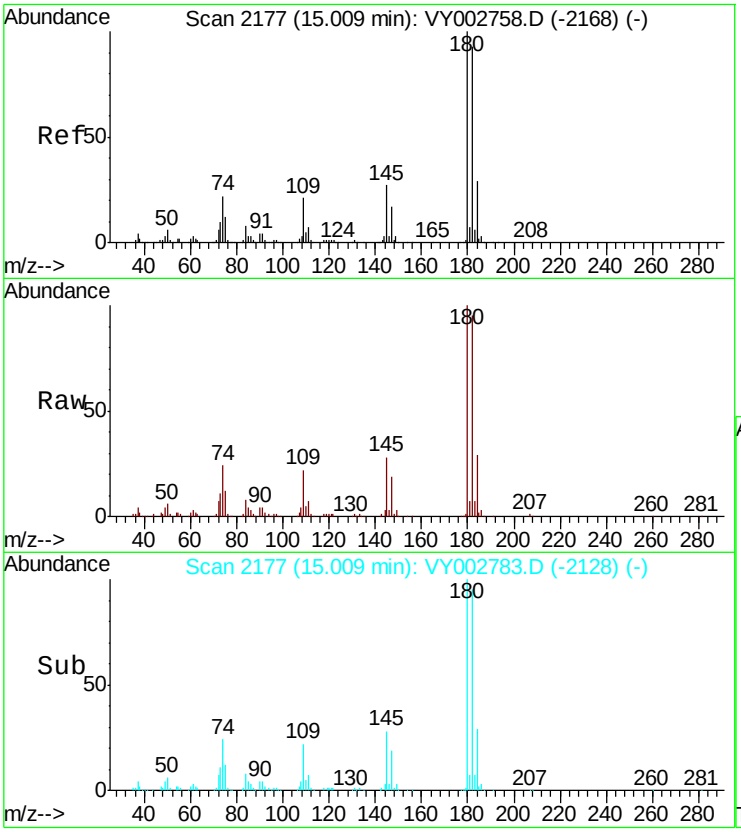


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.901 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion: 75 Resp: 10212

Ion	Ratio	Lower	Upper
75	100		
155	105.2	53.5	160.5
157	133.8	69.9	209.7



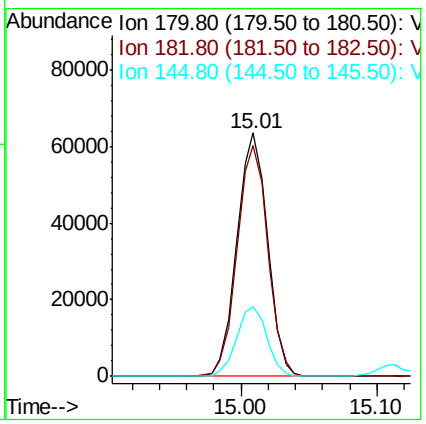


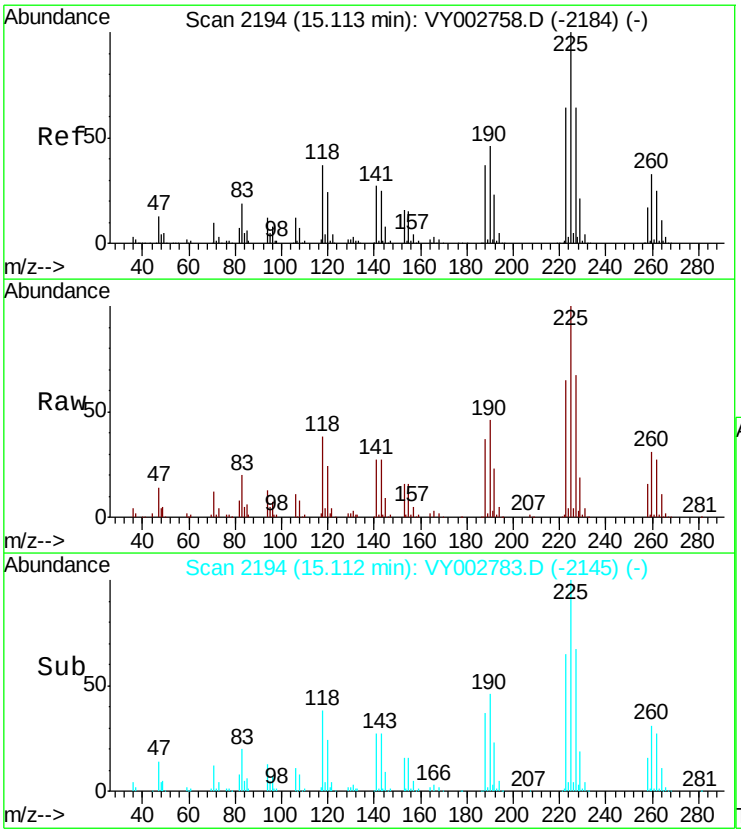
#93
1,2,4-Trichlorobenzene
Concen: 20.420 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 99650

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.3	141.9
145	28.3	14.1	42.3

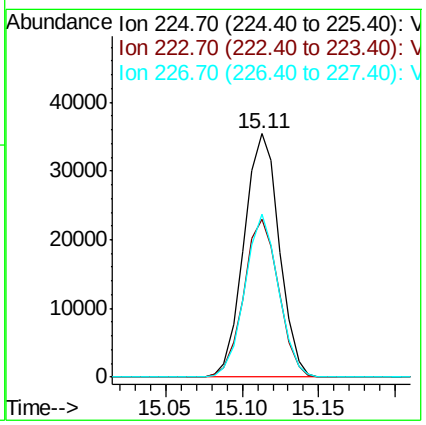


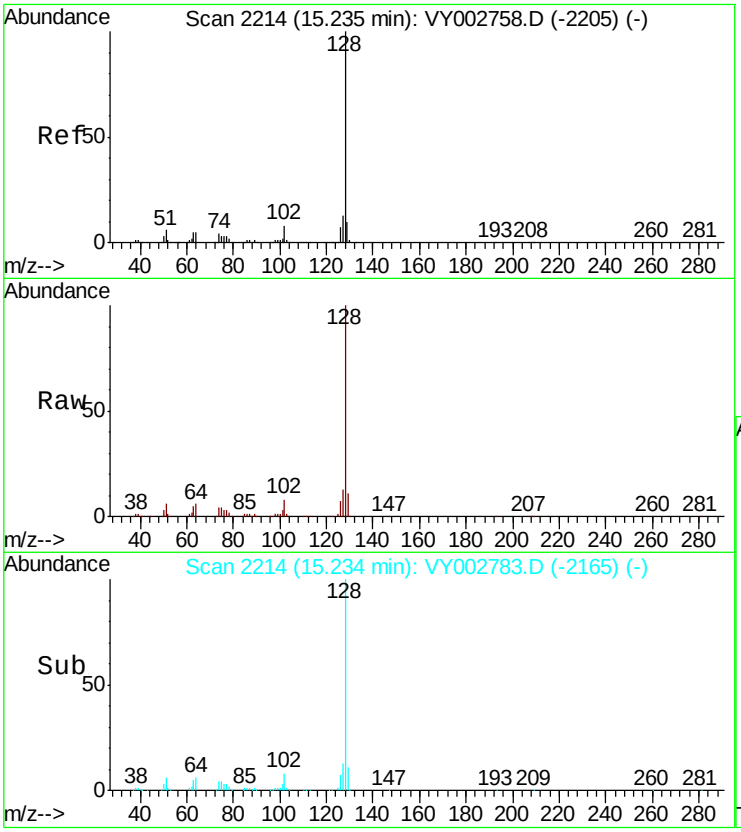


#94
Hexachlorobutadiene
Concen: 20.475 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:225 Resp: 56671

Ion	Ratio	Lower	Upper
225	100		
223	64.0	31.6	95.0
227	63.9	32.3	96.9



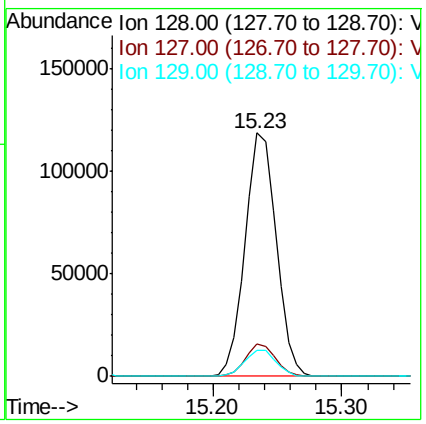


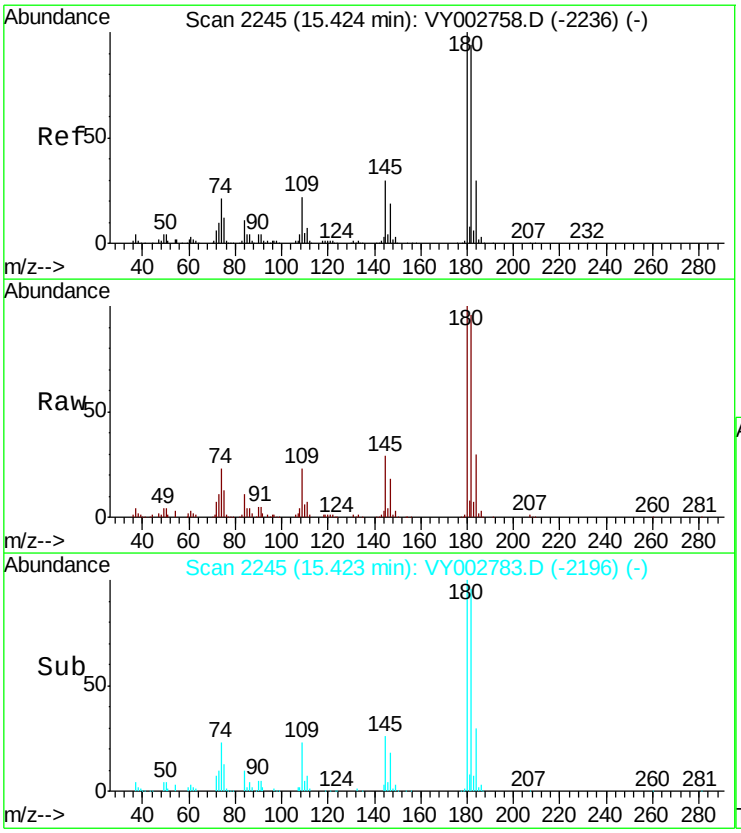
#95
Naphthalene
Concen: 20.227 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 197913

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.3	15.5
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 20.190 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY002783.D
Acq: 28 May 2020 11:21

Tgt Ion:180 Resp: 87986

Ion	Ratio	Lower	Upper
180	100		
182	96.8	48.1	144.4
145	29.3	15.1	45.3