Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051520\
Data File : VY002692.D
Acq On : 15 May 2020 11:50
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 15 12:57:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Fri May 15 12:50:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	395721	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	582779	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	530261	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	280139	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.14	65	29585	8.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 17.88%				
35) Dibromofluoromethane	7.72	113	30752	9.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.48%				
50) Toluene-d8	10.18	98	123842	9.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.98%				
62) 4-Bromofluorobenzene	12.48	95	45468	10.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	29615	10.363	ug/l		98
3) Chloromethane	2.12	50	33955	10.865	ug/l		100
4) Vinyl Chloride	2.26	62	34533	9.691	ug/l		93
5) Bromomethane	2.65	94	27752	11.002	ug/l		98
6) Chloroethane	2.79	64	22500	10.346	ug/l		93
7) Trichlorofluoromethane	3.13	101	59607	10.500	ug/l		99
8) Diethyl Ether	3.54	74	19438	10.086	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.91	101	36607	10.552	ug/l		98
10) Methyl Iodide	4.10	142	44140	9.322	ug/l		98
11) Tert butyl alcohol	4.96	59	16772	49.489	ug/l		99
12) 1,1-Dichloroethene	3.88	96	36056	10.624	ug/l		98
13) Acrolein	3.74	56	19339	75.558	ug/l		100
14) Allyl chloride	4.49	41	50603	10.273	ug/l		100
15) Acrylonitrile	5.18	53	44579	49.229	ug/l		99
16) Acetone	3.95	43	32670	48.050	ug/l		98
17) Carbon Disulfide	4.20	76	113095	11.071	ug/l		100
18) Methyl Acetate	4.49	43	18629	8.375	ug/l		99
19) Methyl tert-butyl Ether	5.22	73	87924	9.959	ug/l		100
20) Methylene Chloride	4.72	84	42721	11.118	ug/l		97
21) trans-1,2-Dichloroethene	5.22	96	40672	10.927	ug/l		100
22) Diisopropyl ether	6.13	45	102323	10.246	ug/l		97
23) Vinyl Acetate	6.07	43	321796	51.120	ug/l		99
24) 1,1-Dichloroethane	6.02	63	60787	10.301	ug/l		100
25) 2-Butanone	6.99	43	53733	48.362	ug/l		94
26) 2,2-Dichloropropane	6.99	77	58016	10.368	ug/l		100
27) cis-1,2-Dichloroethene	7.00	96	42263	10.250	ug/l		97
28) Bromochloromethane	7.33	49	24631	10.224	ug/l		100
29) Tetrahydrofuran	7.35	42	37172	50.327	ug/l		98
30) Chloroform	7.51	83	62821	10.196	ug/l		98
31) Cyclohexane	7.79	56	64380	10.820	ug/l	#	89
32) 1,1,1-Trichloroethane	7.71	97	57994	10.163	ug/l		99
36) 1,1-Dichloropropene	7.92	75	51568	10.618	ug/l		100
37) Ethyl Acetate	7.08	43	24896	9.952	ug/l		99
38) Carbon Tetrachloride	7.90	117	54924	10.354	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051520\
Data File : VY002692.D
Acq On : 15 May 2020 11:50
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 15 12:57:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Fri May 15 12:50:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	70235	10.907 ug/l		97
40) Benzene	8.16	78	148251	10.509 ug/l		98
41) Methacrylonitrile	7.35	41	34330	25.546 ug/l	#	100
42) 1,2-Dichloroethane	8.24	62	39552	10.121 ug/l		99
43) Isopropyl Acetate	8.28	43	45399	9.705 ug/l		100
44) Trichloroethene	8.94	130	48549	10.962 ug/l		99
45) 1,2-Dichloropropane	9.22	63	35210	10.393 ug/l		99
46) Dibromomethane	9.31	93	19546	10.024 ug/l		98
47) Bromodichloromethane	9.50	83	47729	10.057 ug/l		98
48) Methyl methacrylate	9.30	41	21046	9.954 ug/l		96
49) 1,4-Dioxane	9.30	88	5528	214.583 ug/l		93
51) 4-Methyl-2-Pentanone	10.07	43	118363	49.264 ug/l		99
52) Toluene	10.24	92	96978	10.697 ug/l		99
53) t-1,3-Dichloropropene	10.46	75	50798	10.222 ug/l		96
54) cis-1,3-Dichloropropene	9.93	75	60213	10.449 ug/l		97
55) 1,1,2-Trichloroethane	10.64	97	29750	10.459 ug/l		97
56) Ethyl methacrylate	10.51	69	37478	9.888 ug/l		99
57) 1,3-Dichloropropane	10.79	76	49040	10.173 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	93557	46.639 ug/l		100
59) 2-Hexanone	10.83	43	82866	50.087 ug/l		97
60) Dibromochloromethane	10.99	129	36616	10.074 ug/l		99
61) 1,2-Dibromoethane	11.09	107	28934	10.234 ug/l		100
64) Tetrachloroethene	10.72	164	53904	11.373 ug/l		98
65) Chlorobenzene	11.52	112	107918	10.728 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.59	131	39642	10.623 ug/l		99
67) Ethyl Benzene	11.60	91	188248	10.679 ug/l		98
68) m/p-Xylenes	11.70	106	145663	21.320 ug/l		100
69) o-Xylene	12.03	106	69019	10.762 ug/l		97
70) Styrene	12.04	104	117149	10.698 ug/l		100
71) Bromoform	12.20	173	24059	10.394 ug/l	#	99
73) Isopropylbenzene	12.33	105	190707	10.562 ug/l		99
74) N-amyl acetate	12.14	43	43849	10.153 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	28300	9.991 ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	44522	18.332 ug/l	#	100
77) Bromobenzene	12.61	156	47699	10.575 ug/l		99
78) n-propylbenzene	12.67	91	223963	10.689 ug/l		100
79) 2-Chlorotoluene	12.75	91	125041	10.764 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	163384	10.907 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	12559	10.240 ug/l	#	75
82) 4-Chlorotoluene	12.86	91	133314	10.946 ug/l		99
83) tert-Butylbenzene	13.08	119	144790	11.026 ug/l		99
84) 1,2,4-Trimethylbenzene	13.12	105	163384	10.933 ug/l		100
85) sec-Butylbenzene	13.25	105	202859	11.131 ug/l		99
86) p-Isopropyltoluene	13.37	119	189167	11.076 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	96577	11.288 ug/l		100
88) 1,4-Dichlorobenzene	13.45	146	95981	11.339 ug/l		96
89) n-Butylbenzene	13.70	91	182309	11.710 ug/l		99
90) Hexachloroethane	13.96	117	35889	11.496 ug/l		99
91) 1,2-Dichlorobenzene	13.74	146	87933	11.522 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	5775	10.872 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051520\
Data File : VY002692.D
Acq On : 15 May 2020 11:50
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId :

Quant Time: May 15 12:57:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Fri May 15 12:50:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	81833	14.701	ug/l	99
94) Hexachlorobutadiene	15.11	225	49272	14.720	ug/l	98
95) Naphthalene	15.23	128	140398	13.897	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	75065	15.906	ug/l	100

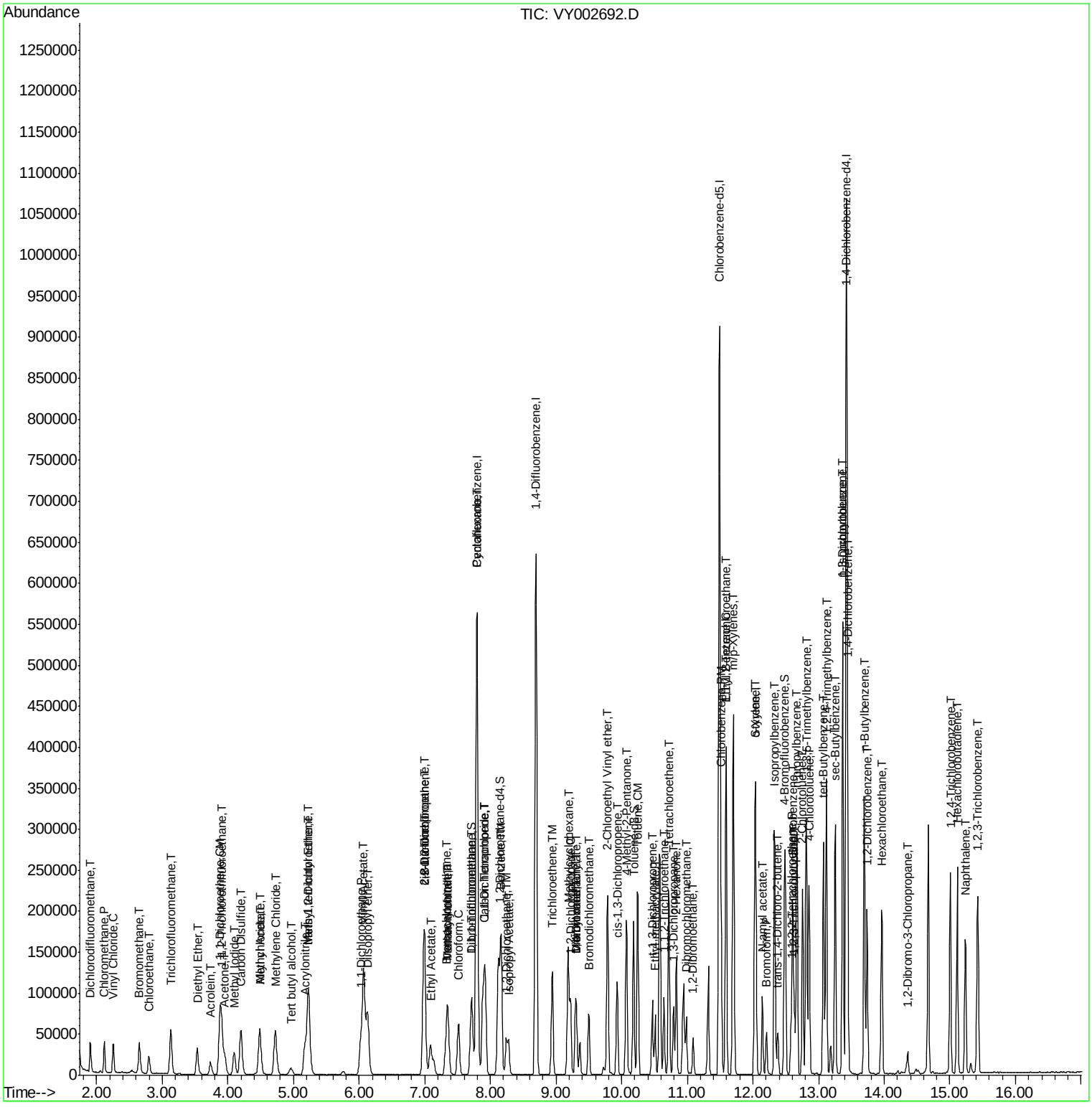
(#) = qualifier out of range (m) = manual integration (+) = signals summed

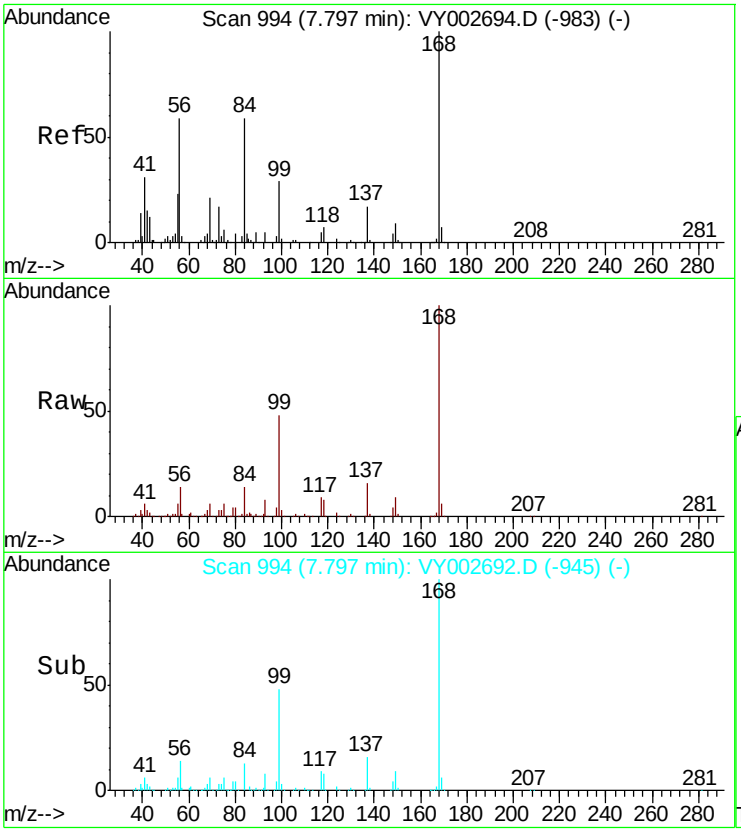
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY051520\
Data File : VY002692.D
Acq On : 15 May 2020 11:50
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: May 15 12:57:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y051520S.M
Quant Title : SW846 8260
QLast Update : Fri May 15 12:50:53 2020
Response via : Initial Calibration



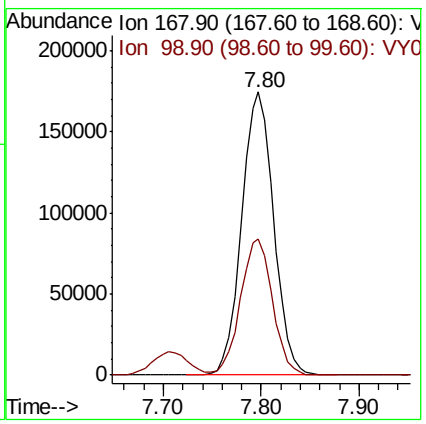


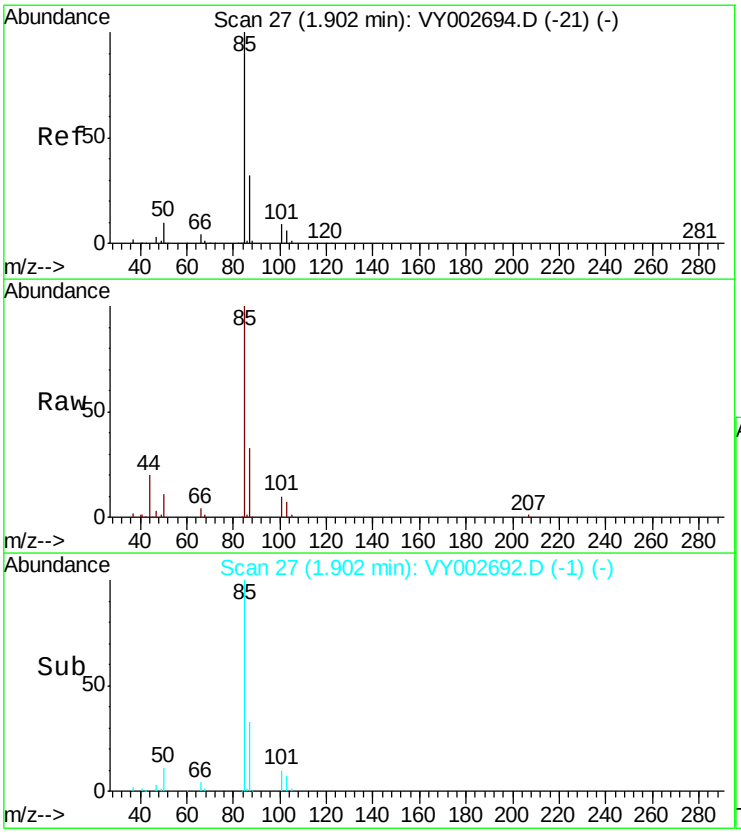
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:168 Resp: 395721

Ion	Ratio	Lower	Upper
168	100		
99	48.2	39.2	58.8

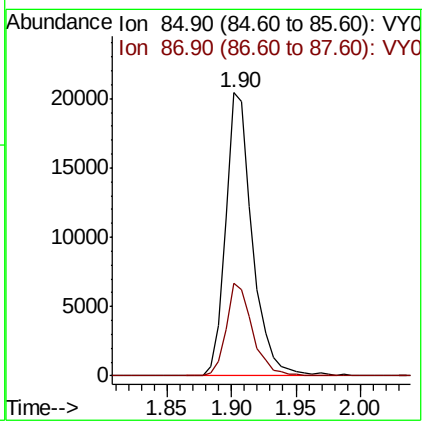


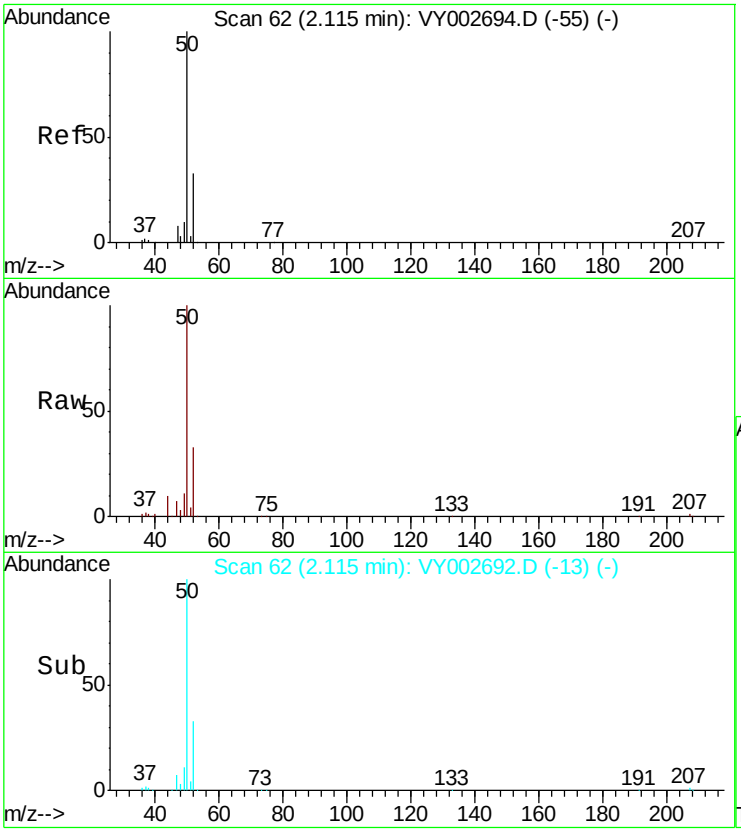


#2
Dichlorodifluoromethane
Concen: 10.363 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 85 Resp: 29615

Ion	Ratio	Lower	Upper
85	100		
87	32.9	15.8	47.4



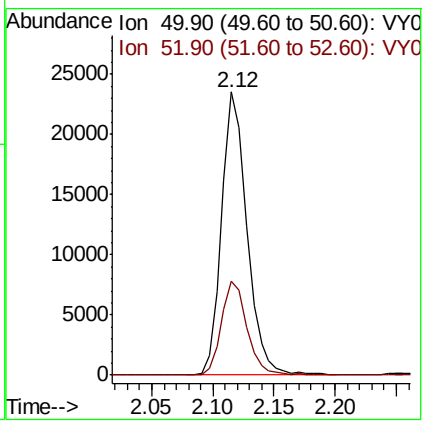


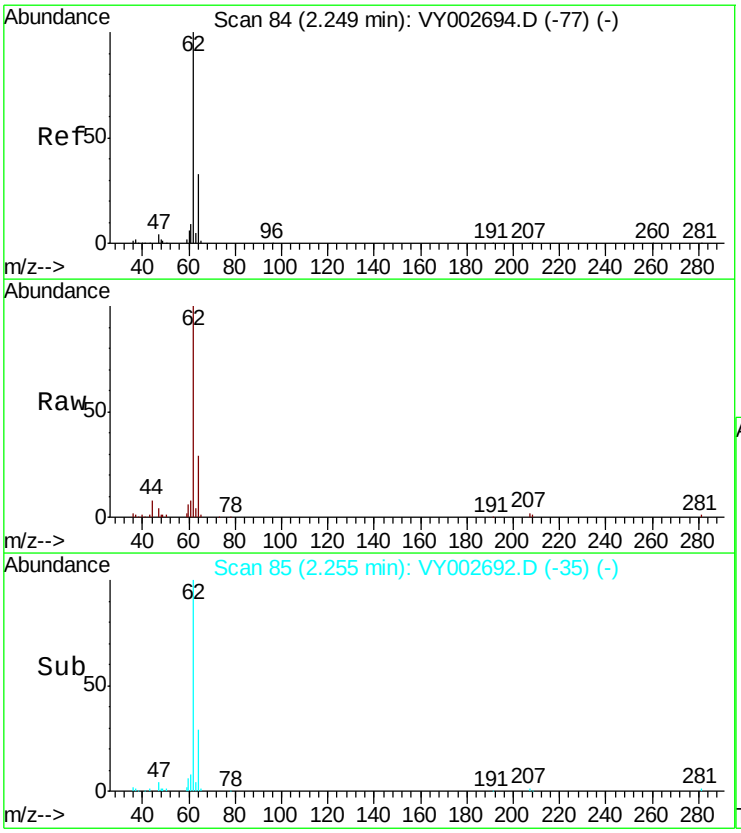
#3
Chloromethane
Concen: 10.865 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 50 Resp: 33955

Ion	Ratio	Lower	Upper
50	100		
52	33.1	26.3	39.5

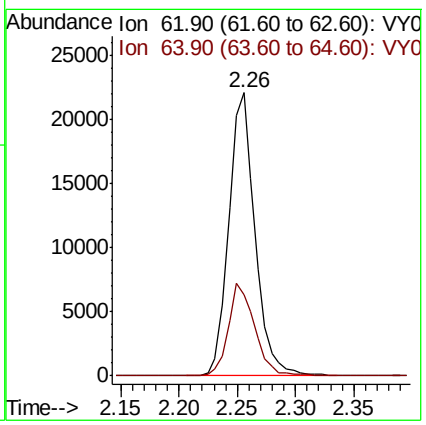


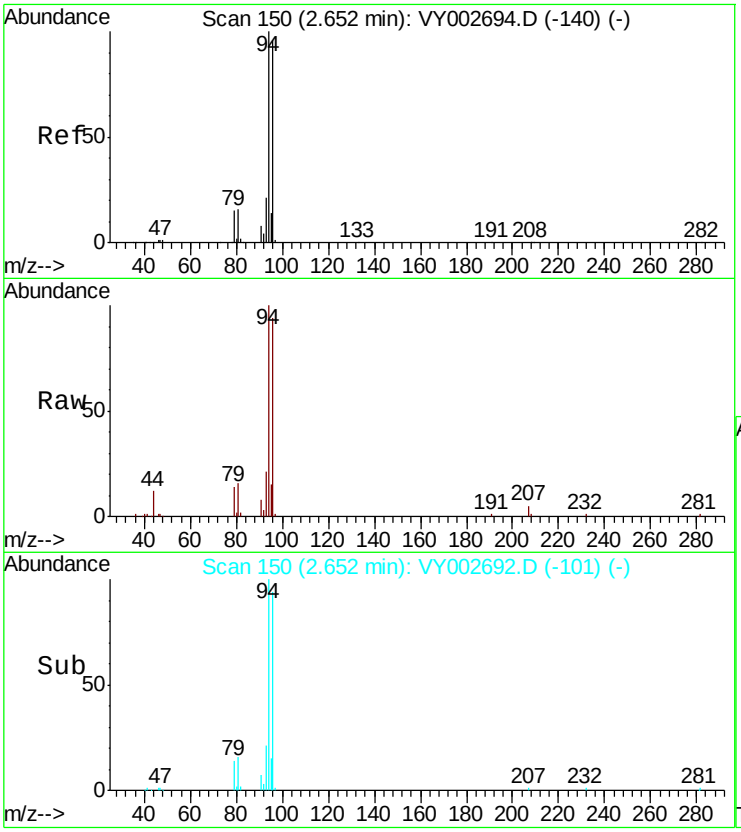


#4
Vinyl Chloride
Concen: 9.691 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 62 Resp: 34533

Ion	Ratio	Lower	Upper
62	100		
64	28.7	26.2	39.4



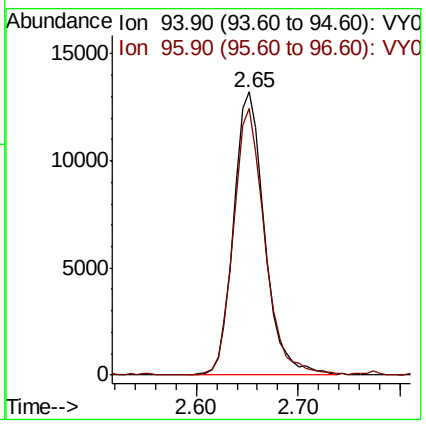


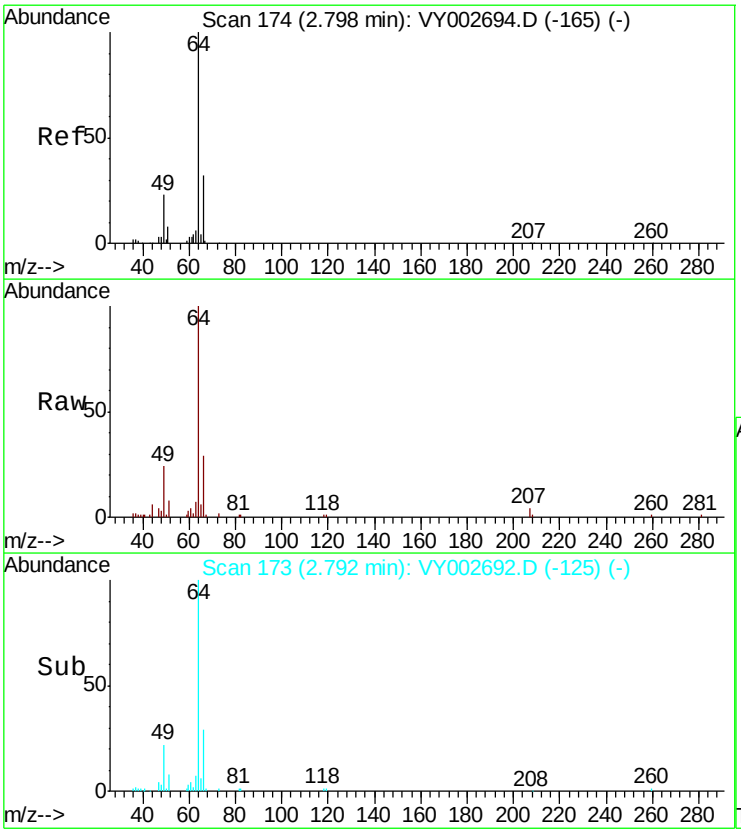
#5
Bromomethane
Concen: 11.002 ug/l
RT: 2.65 min Scan# 150
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 94 Resp: 27752

Ion	Ratio	Lower	Upper
94	100		
96	94.2	76.8	115.2

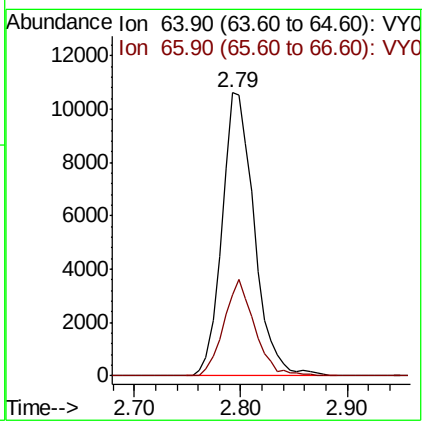


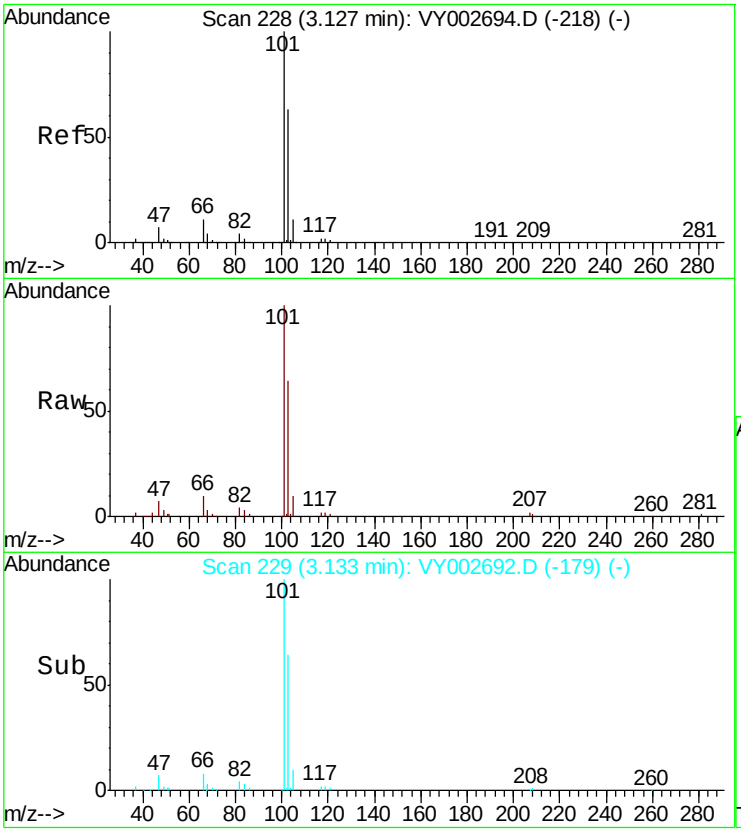


#6
Chloroethane
Concen: 10.346 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 64 Resp: 22500

Ion	Ratio	Lower	Upper
64	100		
66	28.6	25.9	38.9



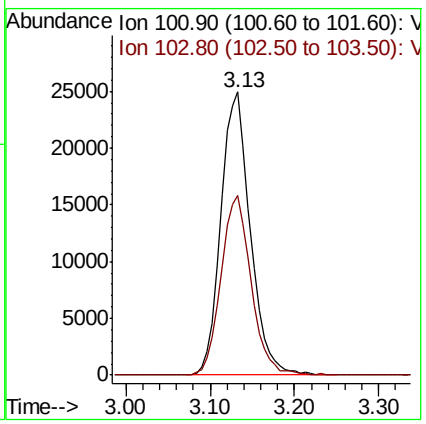


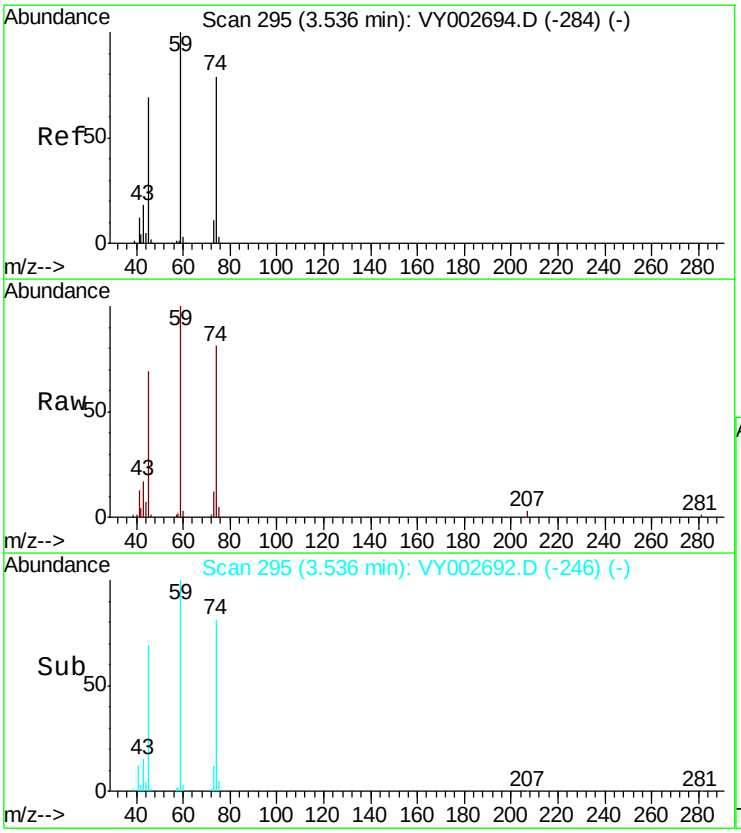
#7
Trichlorofluoromethane
Concen: 10.500 ug/l
RT: 3.13 min Scan# 229
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 59607

Ion	Ratio	Lower	Upper
101	100		
103	63.6	50.6	75.8

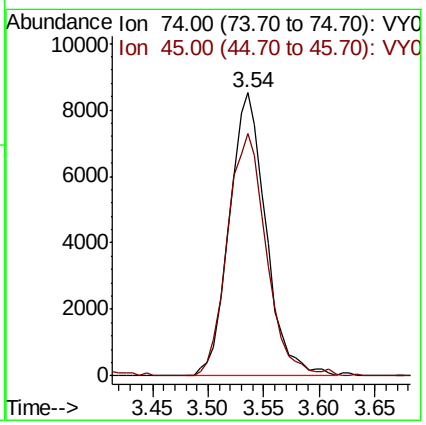


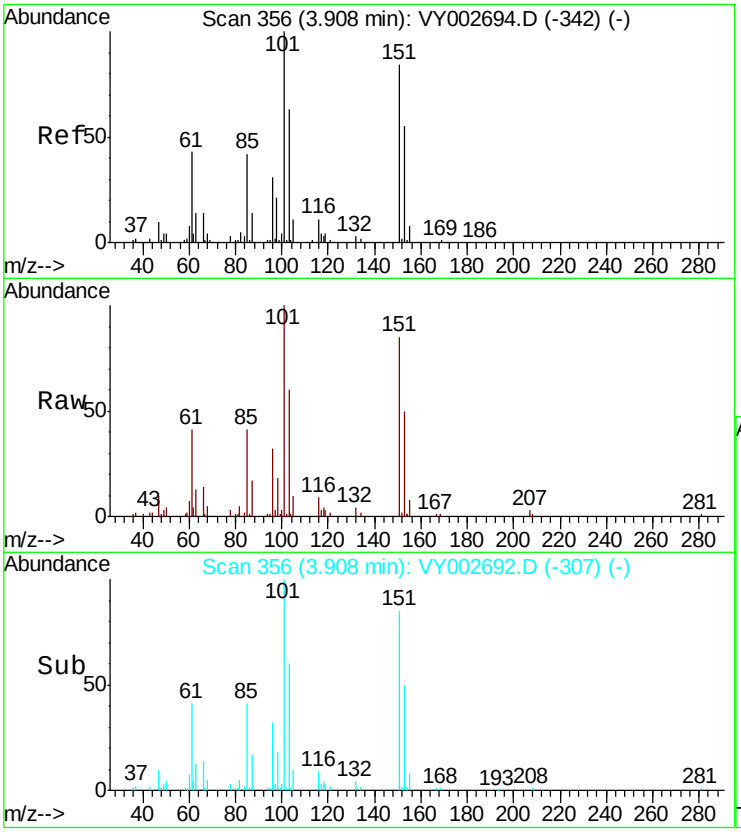


#8
Diethyl Ether
Concen: 10.086 ug/l
RT: 3.54 min Scan# 295
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 74 Resp: 19438

Ion	Ratio	Lower	Upper
74	100		
45	90.8	43.8	131.3



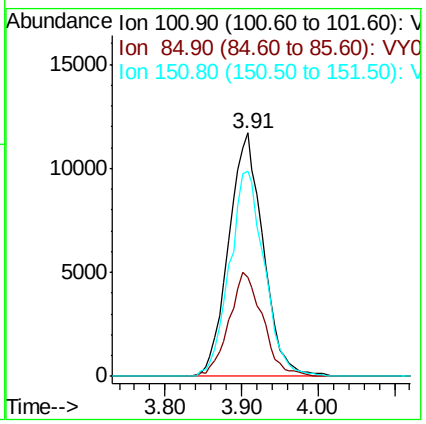


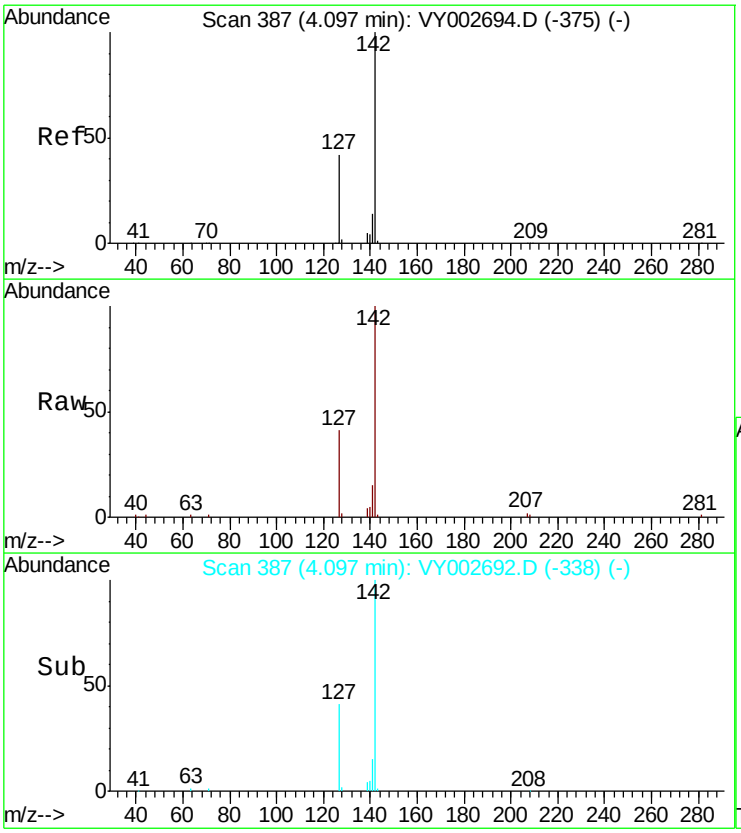
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.552 ug/l
RT: 3.91 min Scan# 356
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:101 Resp: 36607

Ion	Ratio	Lower	Upper
101	100		
85	41.5	33.5	50.3
151	85.0	69.6	104.4

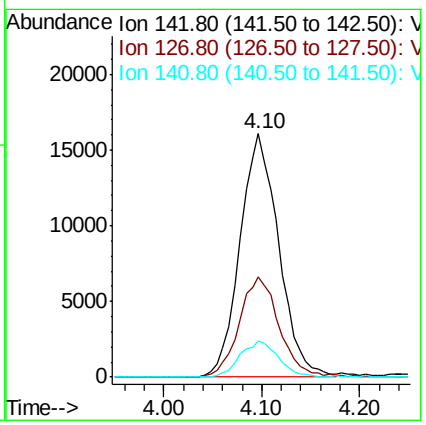


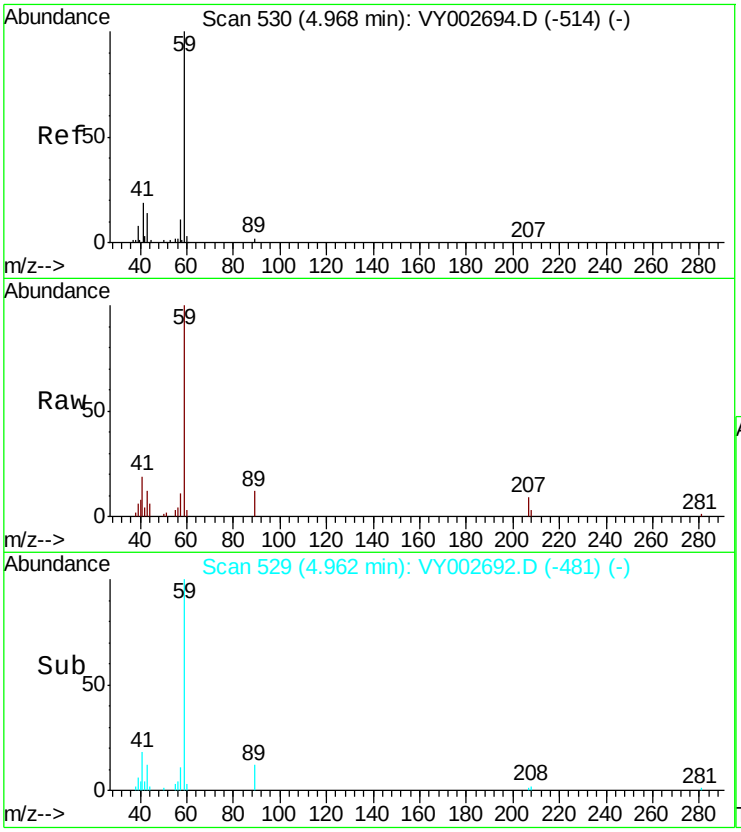


#10
Methyl Iodide
Concen: 9.322 ug/l
RT: 4.10 min Scan# 387
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:142 Resp: 44140

Ion	Ratio	Lower	Upper
142	100		
127	42.3	32.8	49.2
141	14.6	11.3	16.9



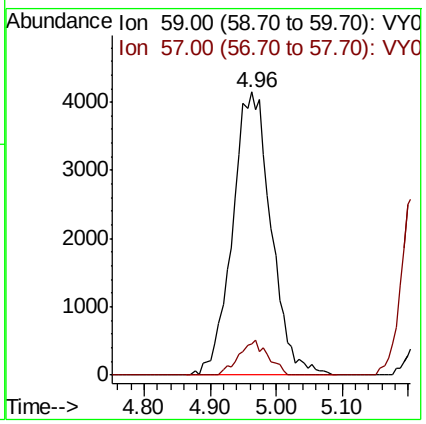


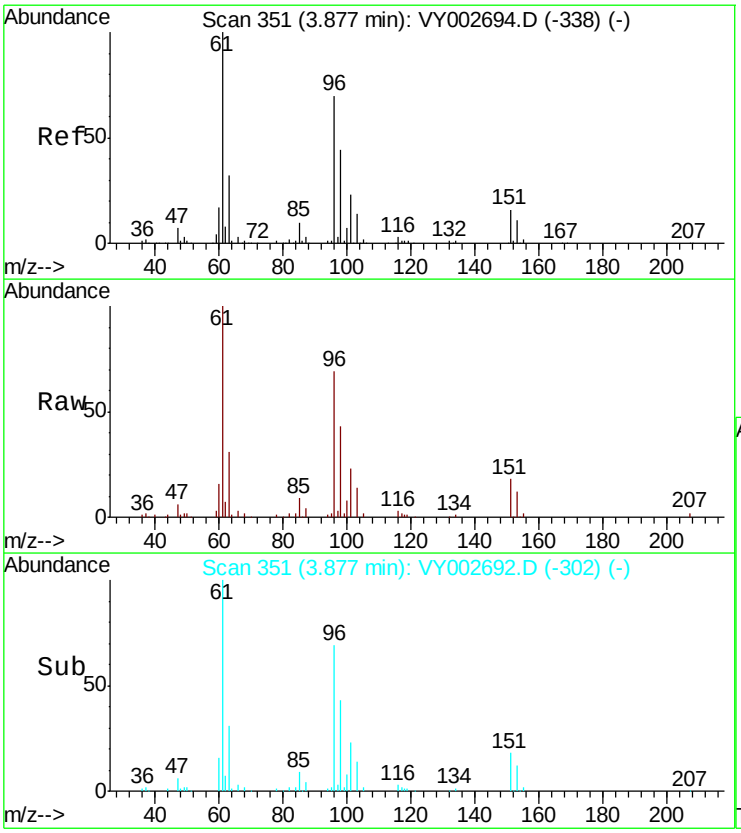
#11
Tert butyl alcohol
Concen: 49.489 ug/l
RT: 4.96 min Scan# 529
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 59 Resp: 16772

Ion	Ratio	Lower	Upper
59	100		
57	9.3	7.7	11.5

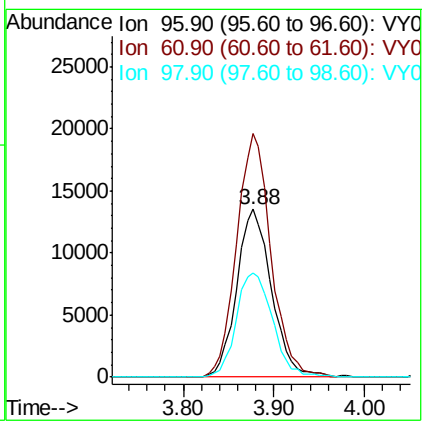


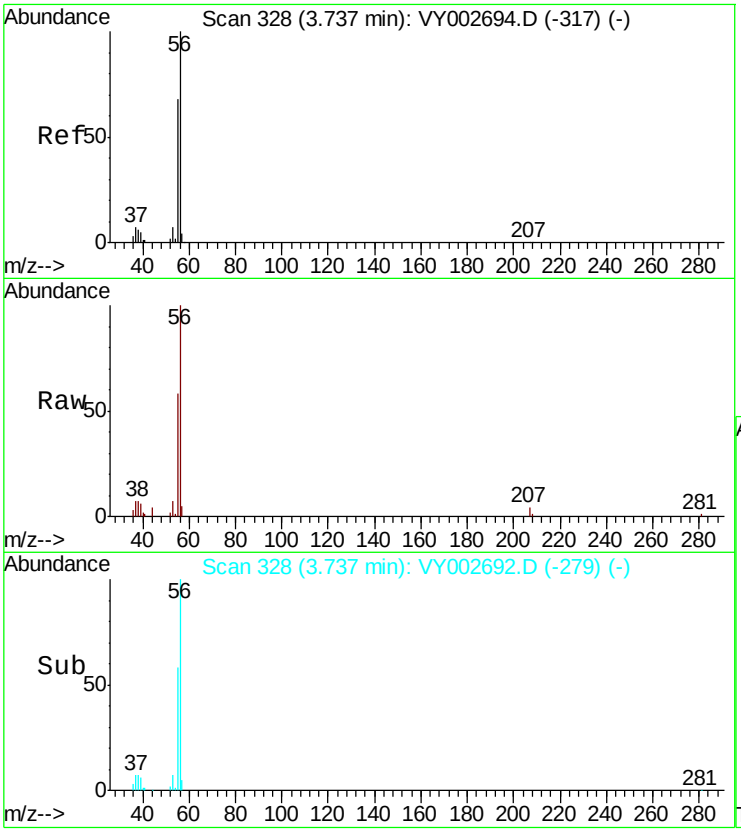


#12
1,1-Dichloroethene
Concen: 10.624 ug/l
RT: 3.88 min Scan# 351
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 96 Resp: 36056

Ion	Ratio	Lower	Upper
96	100		
61	145.3	113.8	170.8
98	62.2	50.4	75.6



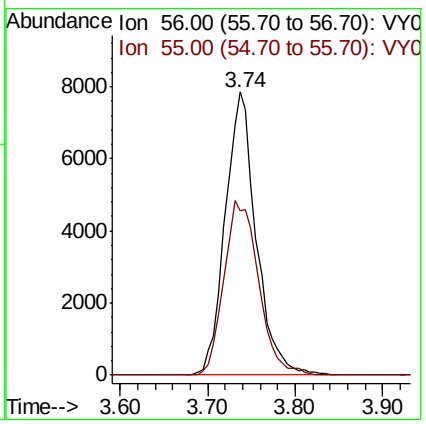


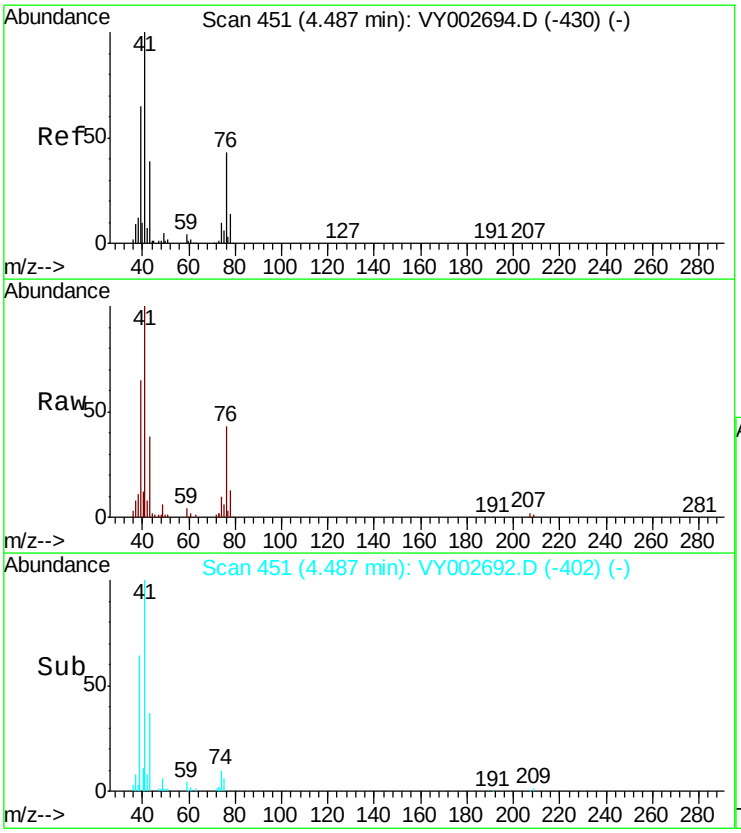
#13
Acrolein
Concen: 75.558 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 19339

Ion	Ratio	Lower	Upper
56	100		
55	68.8	54.8	82.2

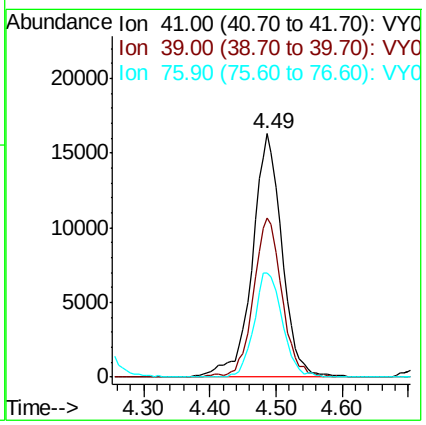


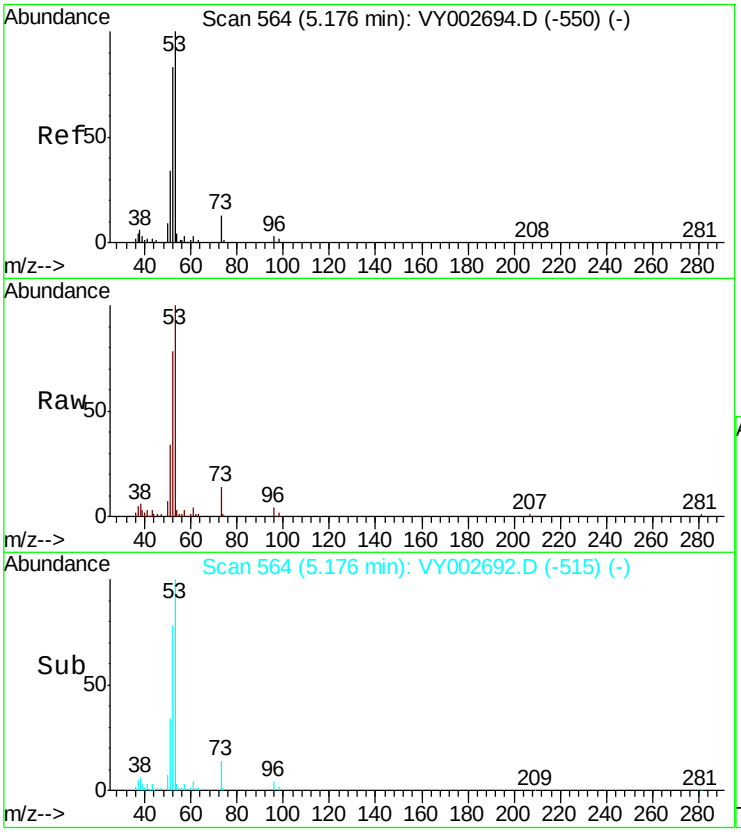


#14
Allyl chloride
Concen: 10.273 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 41 Resp: 50603

Ion	Ratio	Lower	Upper
41	100		
39	62.8	50.3	75.5
76	41.1	33.2	49.8



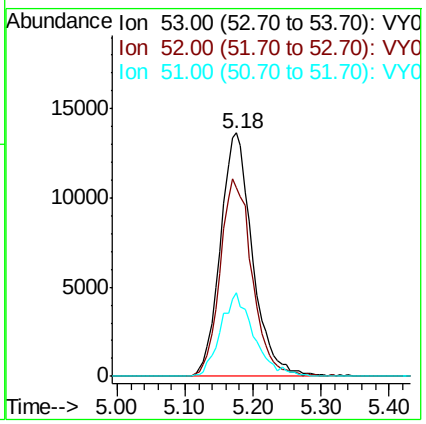


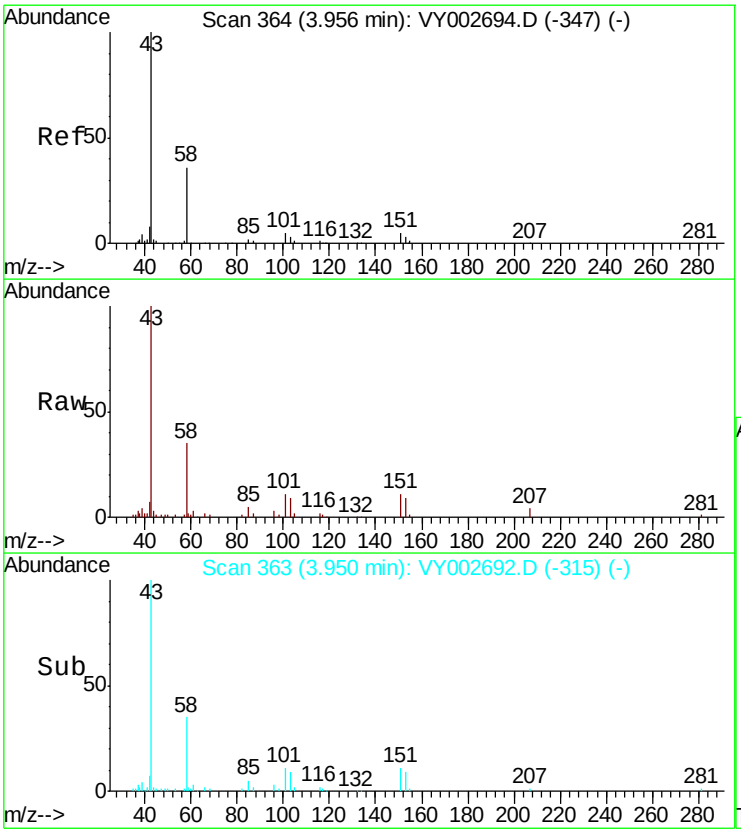
#15
Acrylonitrile
Concen: 49.229 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 53 Resp: 44579

Ion	Ratio	Lower	Upper
53	100		
52	80.2	65.0	97.6
51	35.5	27.9	41.9

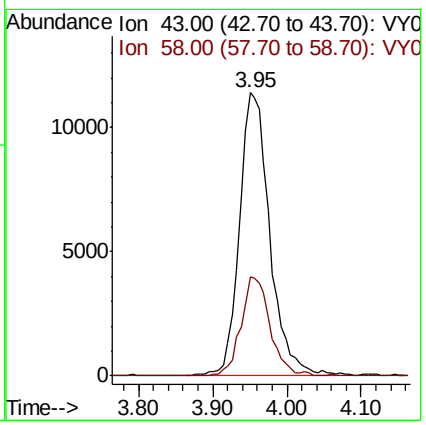


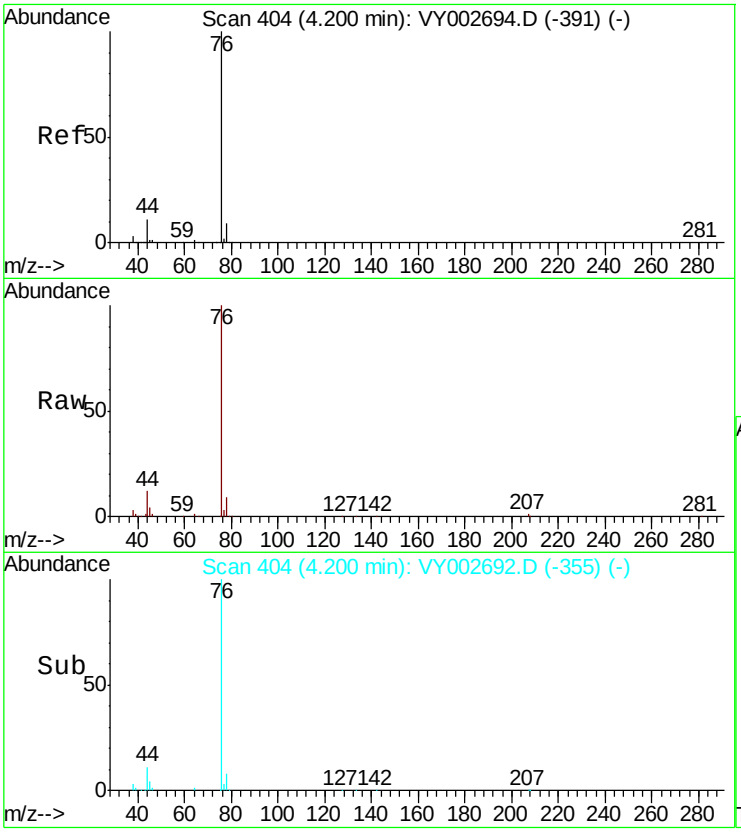


#16
Acetone
Concen: 48.050 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 43 Resp: 32670

Ion	Ratio	Lower	Upper
43	100		
58	34.9	28.6	43.0



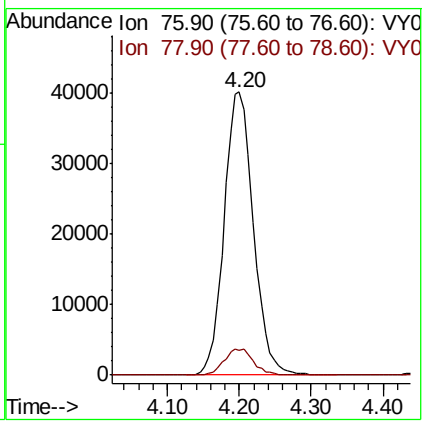


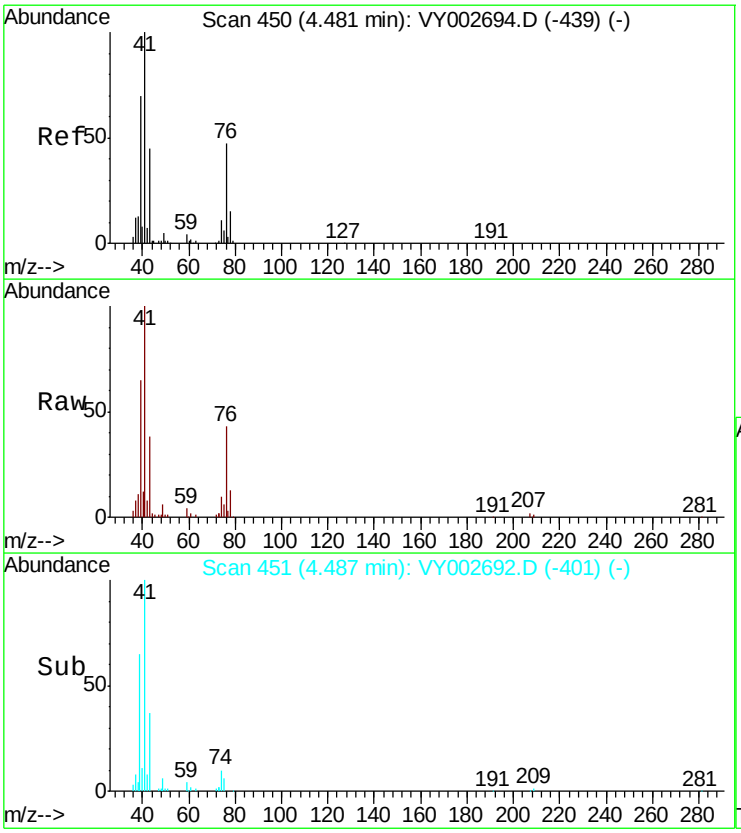
#17
Carbon Disulfide
Concen: 11.071 ug/l
RT: 4.20 min Scan# 404
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 113095

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7

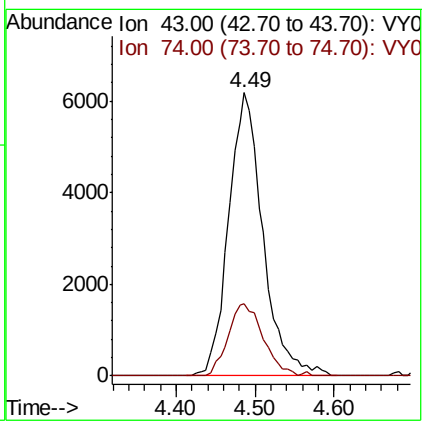


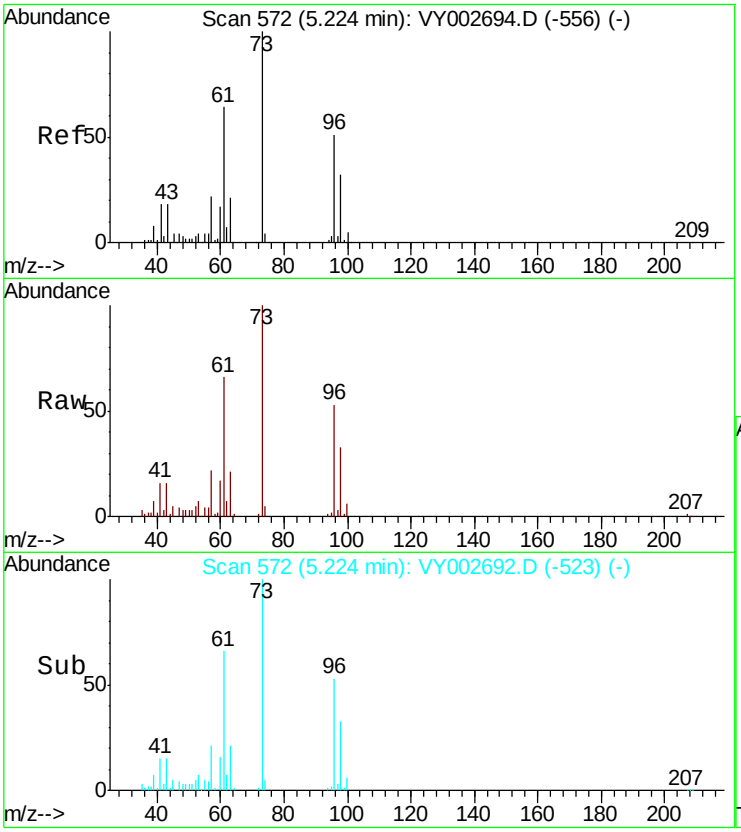


#18
Methyl Acetate
Concen: 8.375 ug/l
RT: 4.49 min Scan# 451
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 43 Resp: 18629

Ion	Ratio	Lower	Upper
43	100		
74	25.9	21.1	31.7



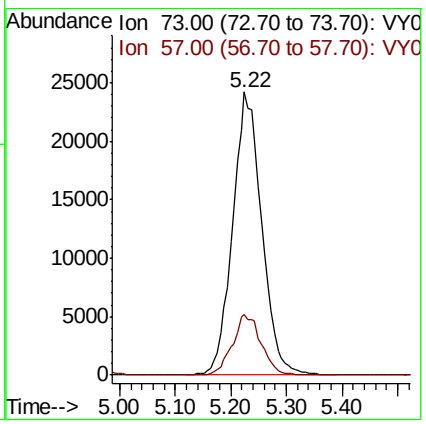


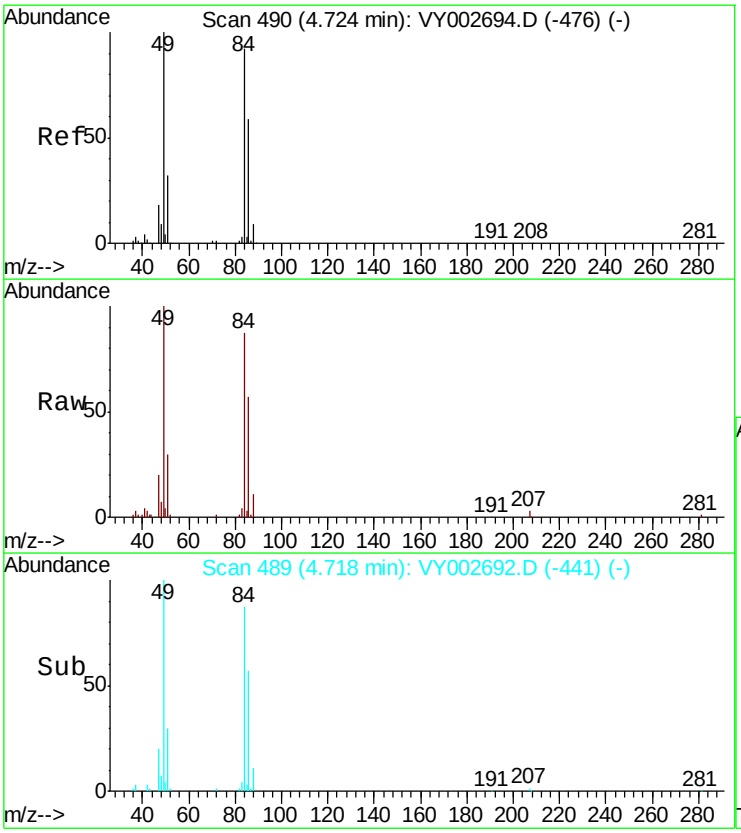
#19
Methyl tert-butyl Ether
Concen: 9.959 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 73 Resp: 87924

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.3	25.9

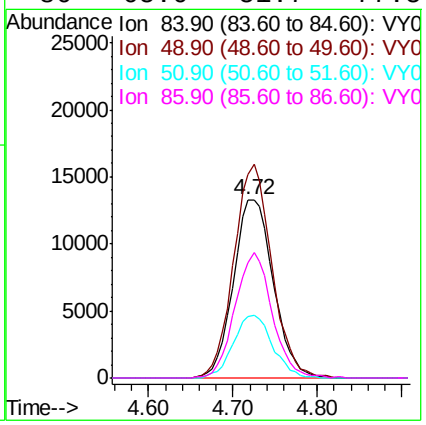


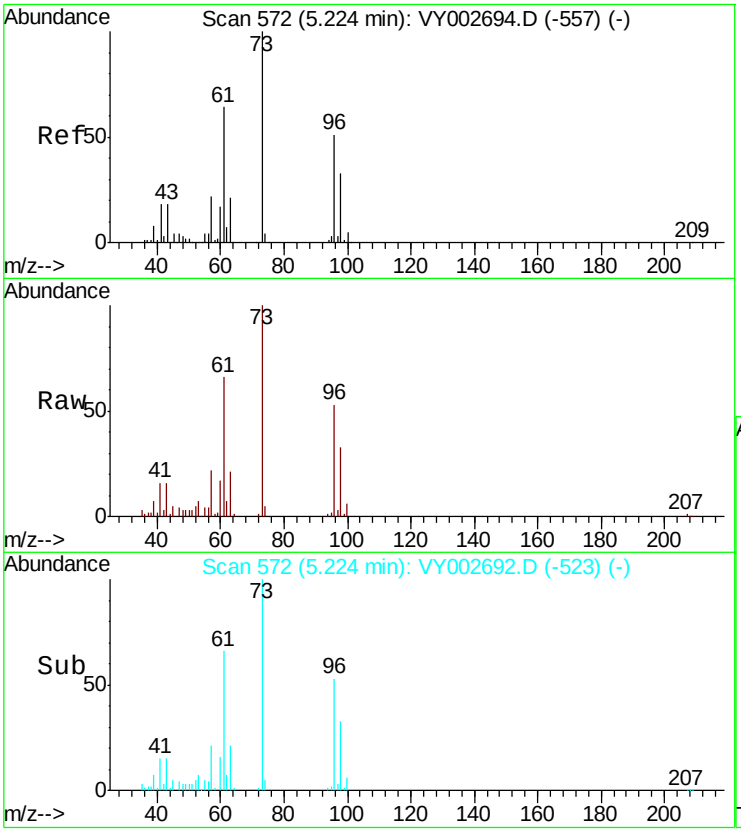


#20
Methylene Chloride
Concen: 11.118 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 84 Resp: 42721

Ion	Ratio	Lower	Upper
84	100		
49	114.5	87.4	131.0
51	34.7	27.9	41.9
86	65.0	51.7	77.5



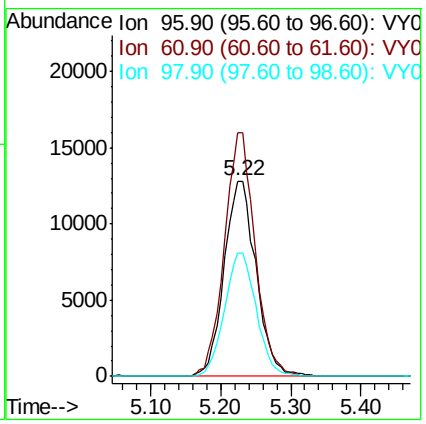


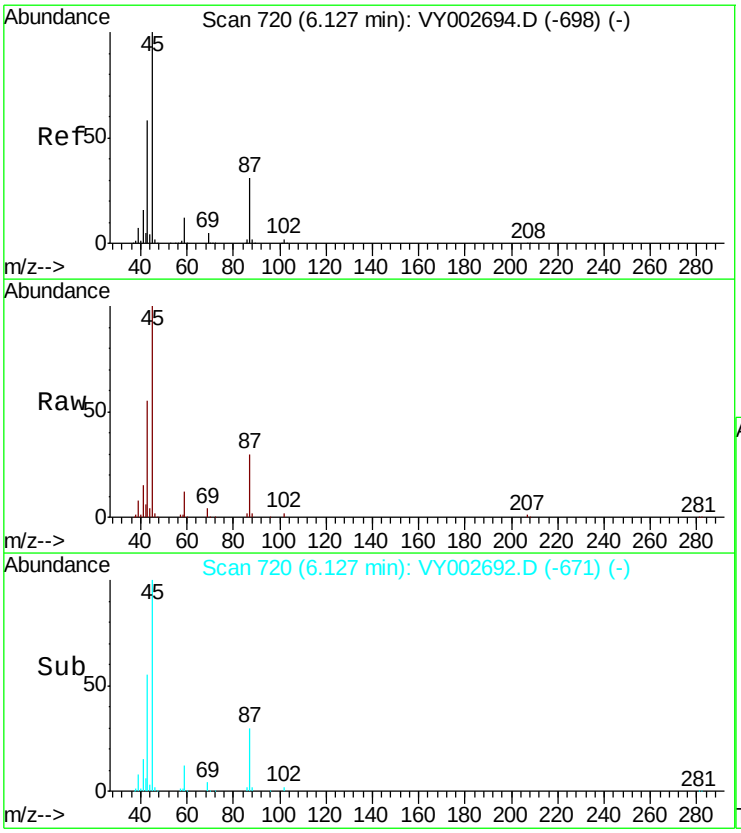
#21
trans-1,2-Dichloroethene
Concen: 10.927 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 40672

Ion	Ratio	Lower	Upper
96	100		
61	124.6	99.6	149.4
98	63.0	50.6	76.0

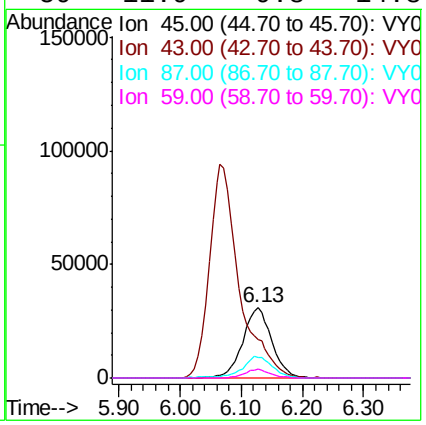


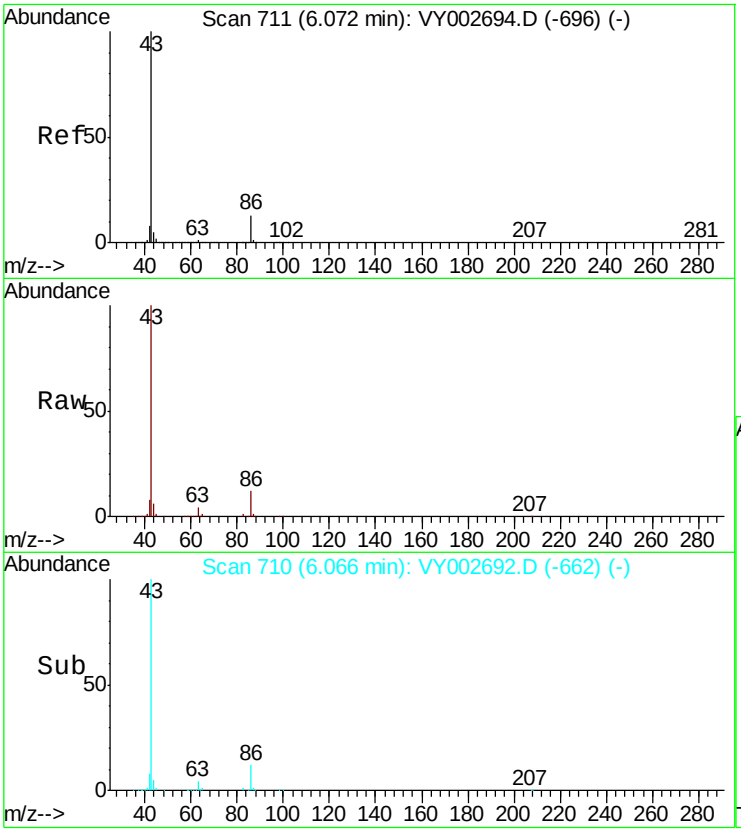


#22
Diisopropyl ether
Concen: 10.246 ug/l
RT: 6.13 min Scan# 720
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 45 Resp: 102323

Ion	Ratio	Lower	Upper
45	100		
43	54.5	46.1	69.1
87	29.6	24.9	37.3
59	11.9	9.8	14.8



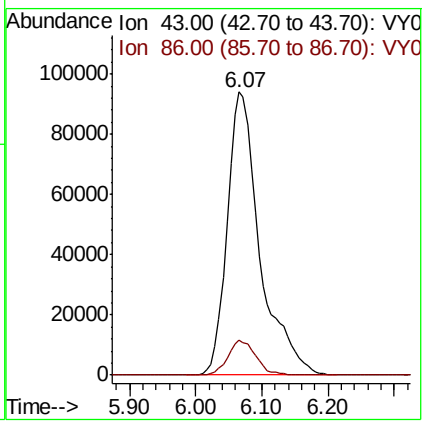


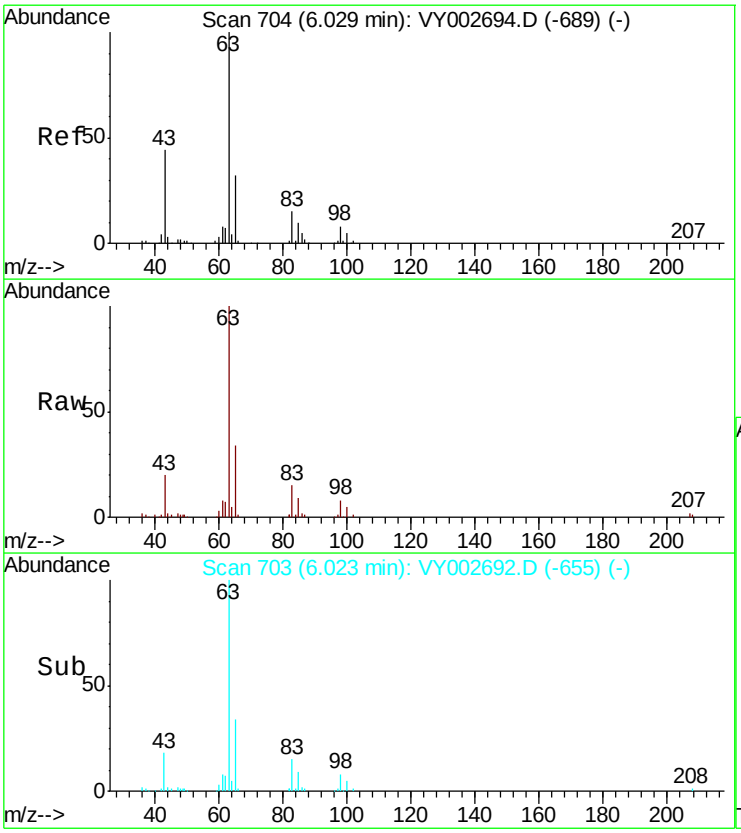
#23
Vinyl Acetate
Concen: 51.120 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 321796

Ion	Ratio	Lower	Upper
43	100		
86	12.4	10.1	15.1

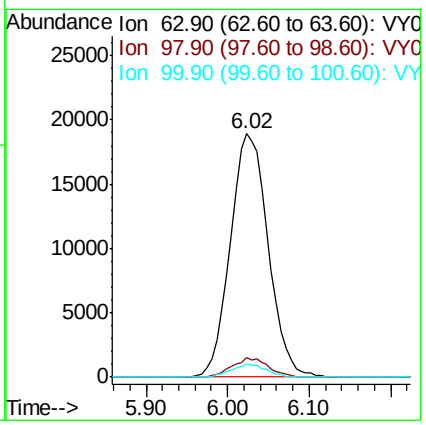


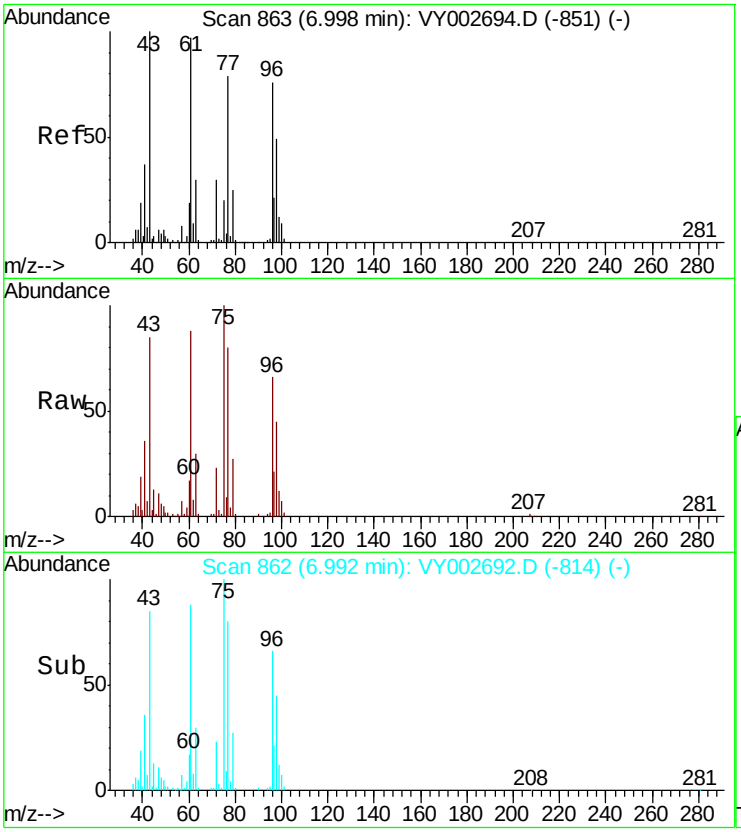


#24
1,1-Dichloroethane
Concen: 10.301 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 63 Resp: 60787

Ion	Ratio	Lower	Upper
63	100		
98	7.9	4.0	11.9
100	5.2	2.5	7.6



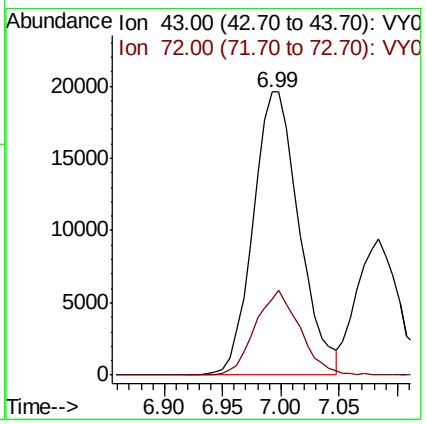


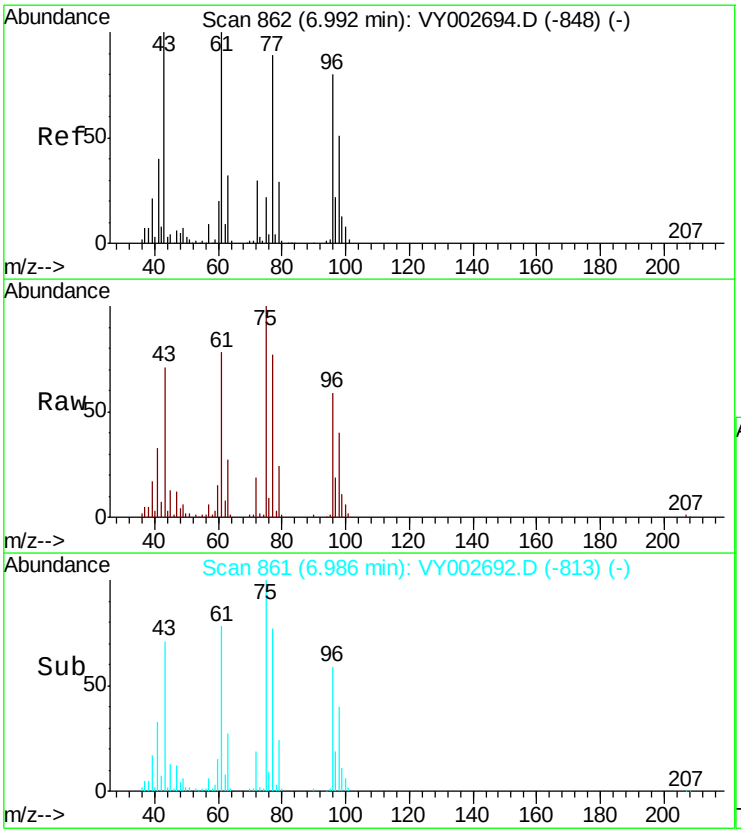
#25
2-Butanone
Concen: 48.362 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 53733

Ion	Ratio	Lower	Upper
43	100		
72	26.8	24.1	36.1

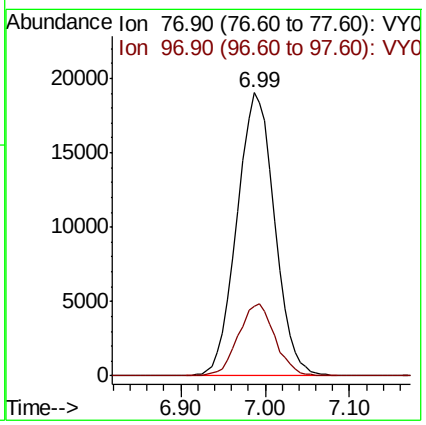


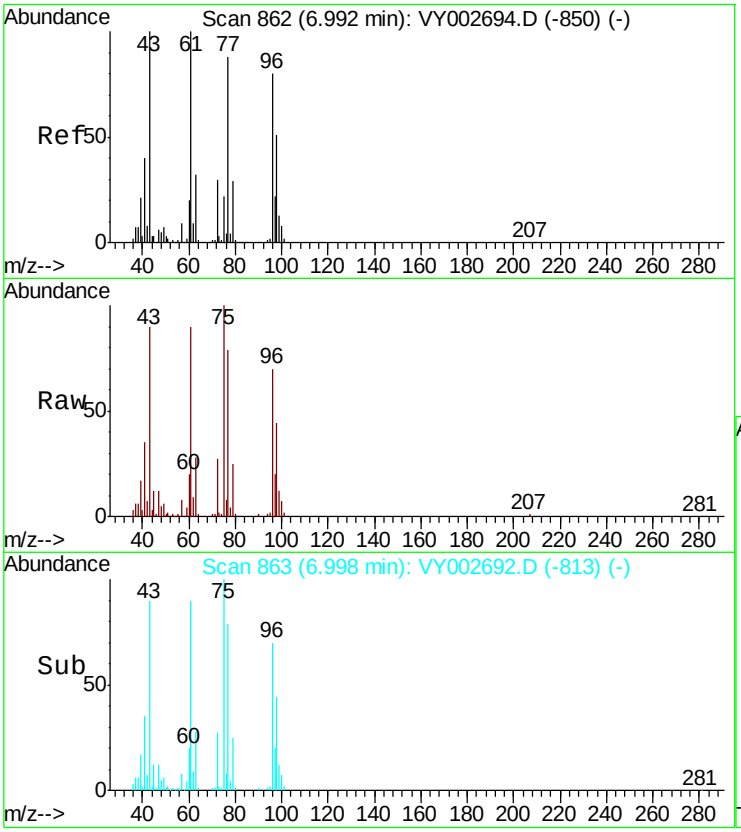


#26
2,2-Dichloropropane
Concen: 10.368 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 77 Resp: 58016

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.3	36.9



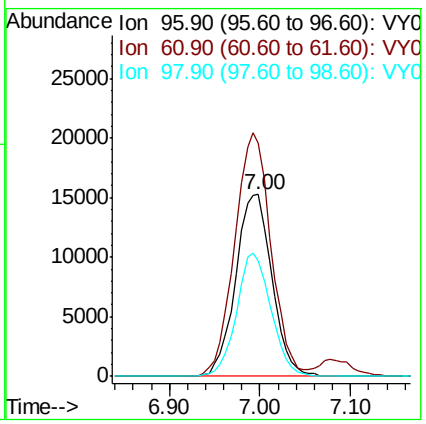


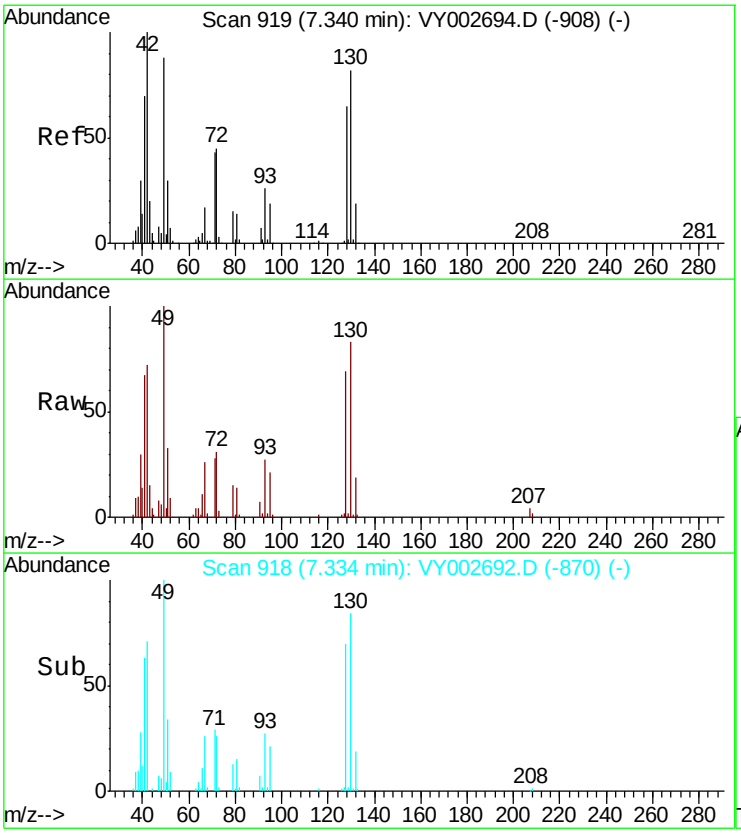
#27
cis-1,2-Dichloroethene
Concen: 10.250 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 96 Resp: 42263

Ion	Ratio	Lower	Upper
96	100		
61	133.5	0.0	258.0
98	64.1	0.0	128.4

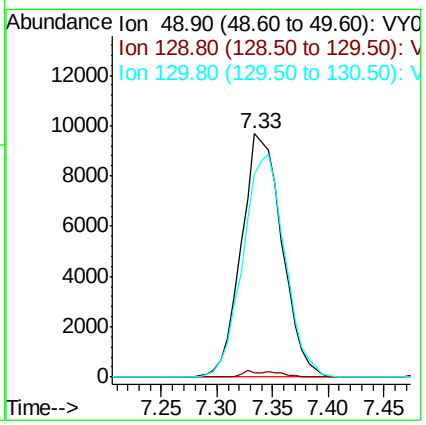


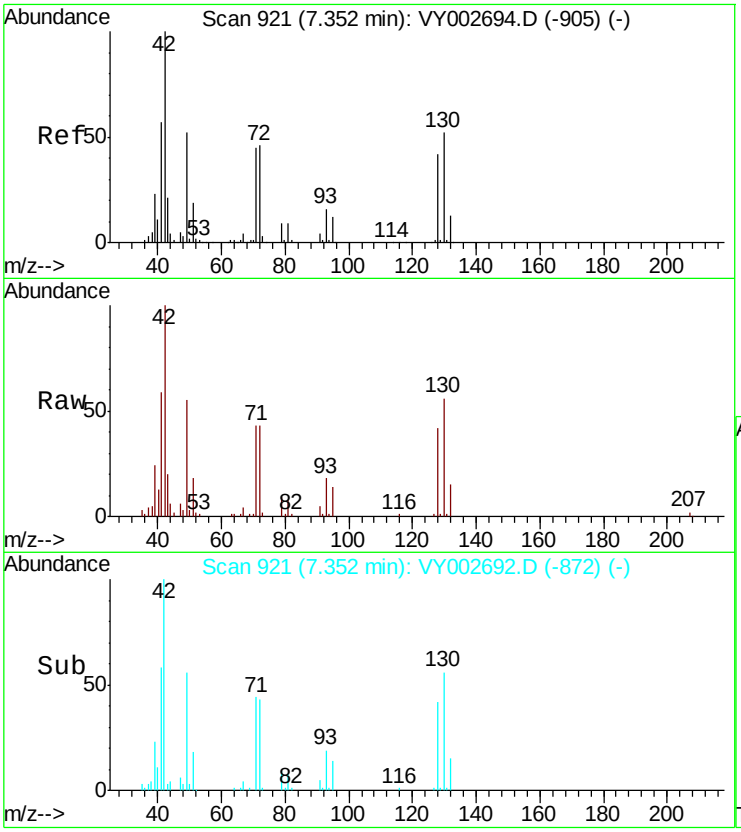


#28
Bromochloromethane
Concen: 10.224 ug/l
RT: 7.33 min Scan# 918
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 49 Resp: 24631

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	94.0	75.3	112.9



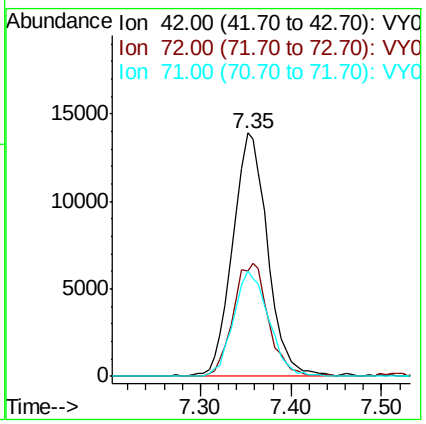


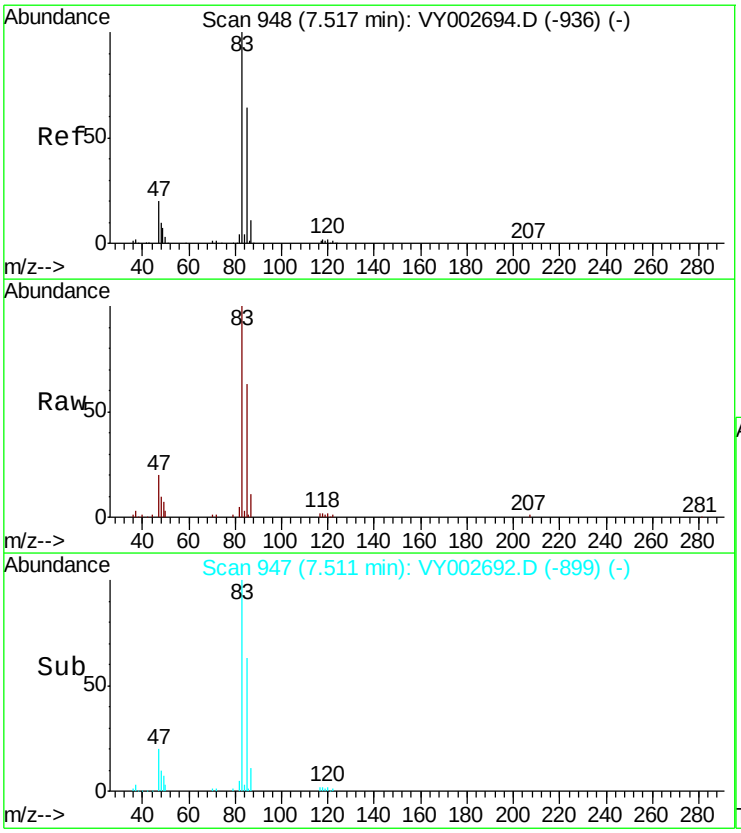
#29
Tetrahydrofuran
Concen: 50.327 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 37172

Ion	Ratio	Lower	Upper
42	100		
72	46.6	38.2	57.2
71	43.5	35.8	53.8

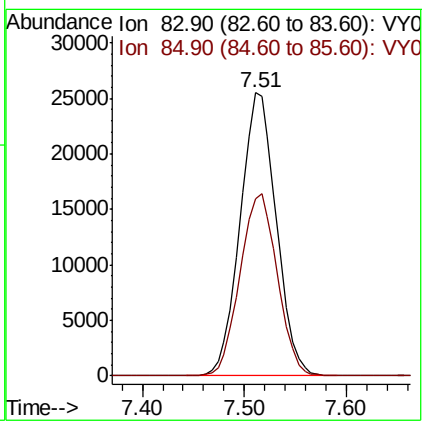


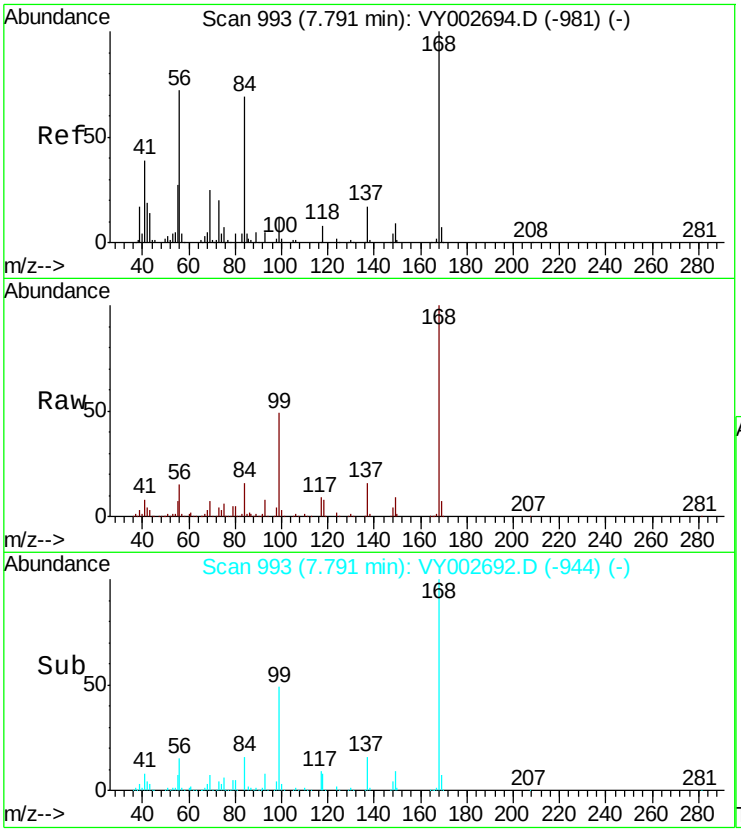


#30
Chloroform
Concen: 10.196 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 83 Resp: 62821

Ion	Ratio	Lower	Upper
83	100		
85	62.6	51.5	77.3



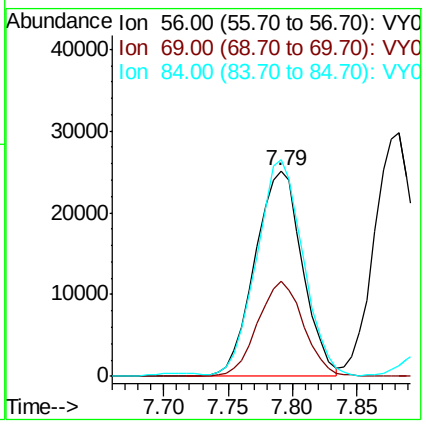


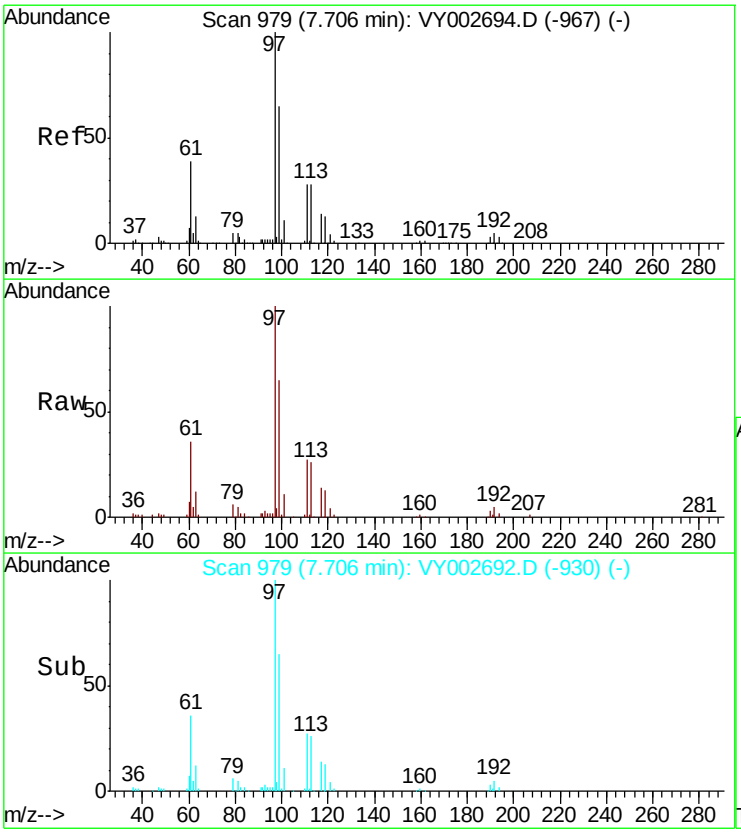
#31
Cyclohexane
Concen: 10.820 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 56 Resp: 64380

Ion	Ratio	Lower	Upper
56	100		
69	46.4	27.7	41.5#
84	104.2	77.0	115.4

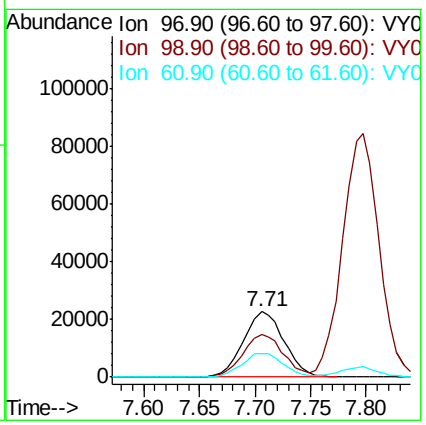


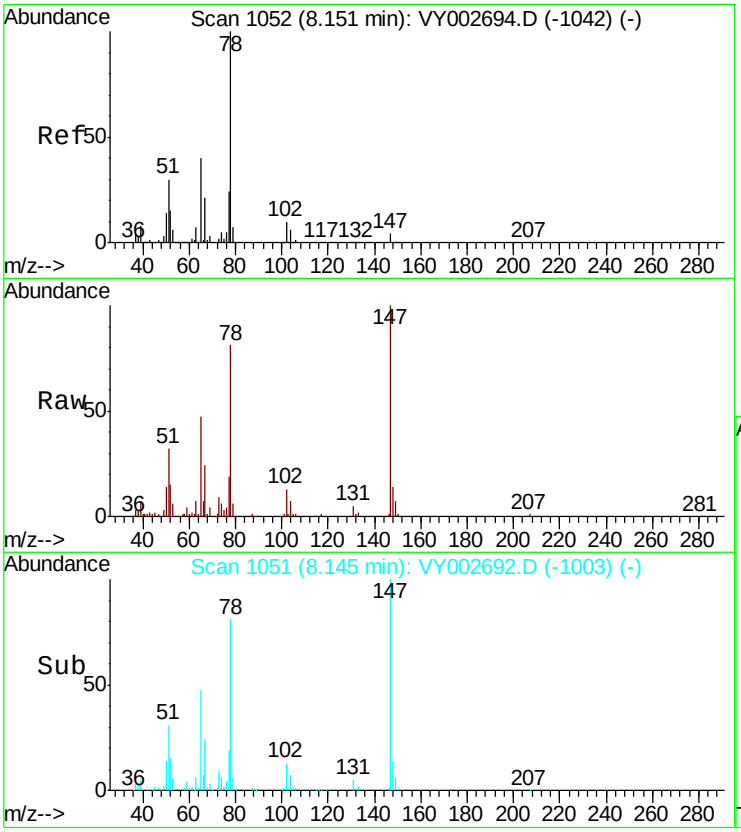


#32
1,1,1-Trichloroethane
Concen: 10.163 ug/l
RT: 7.71 min Scan# 979
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 97 Resp: 57994

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.6	77.4
61	37.3	30.6	45.8



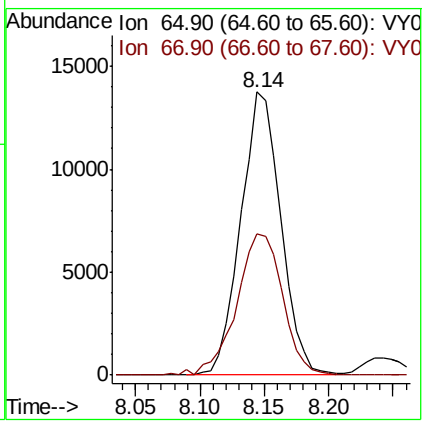


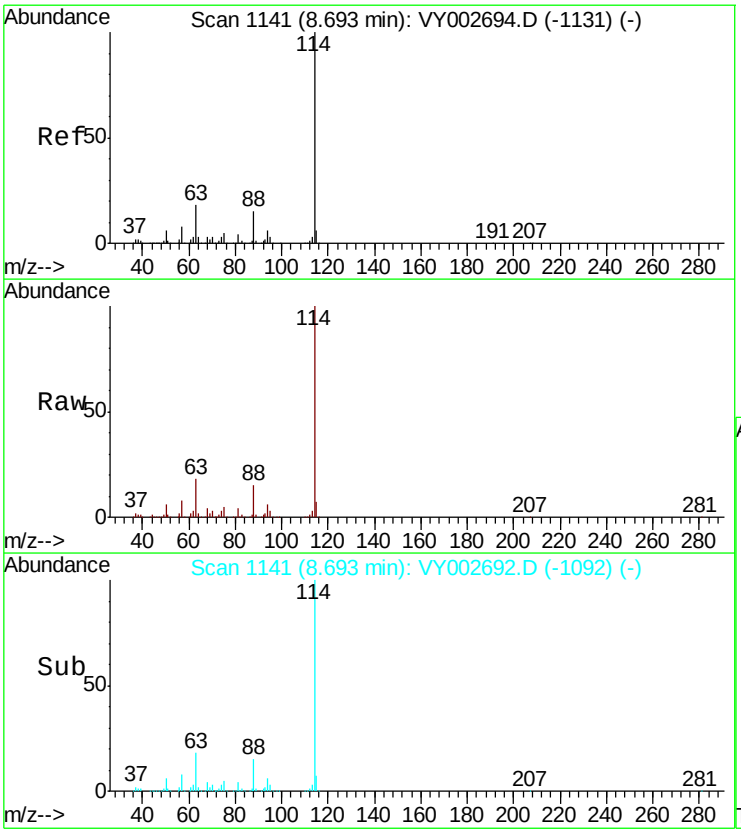
#33
1,2-Dichloroethane-d4
Concen: 8.943 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 65 Resp: 29585

Ion	Ratio	Lower	Upper
65	100		
67	57.2	0.0	109.0

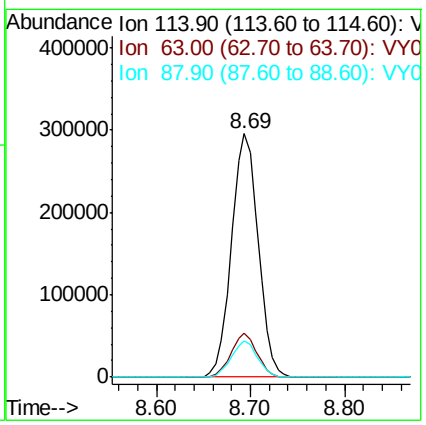


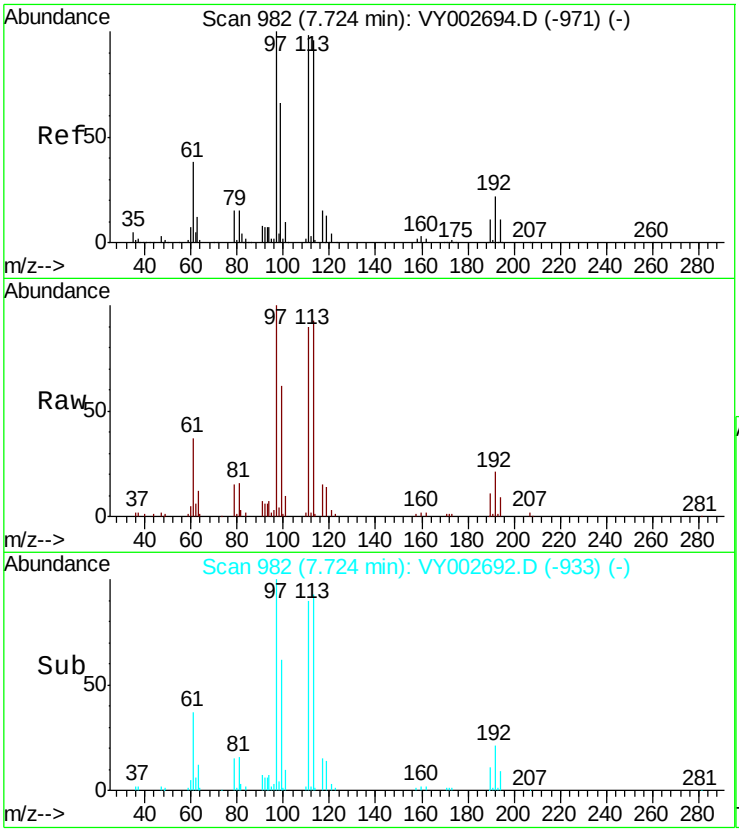


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:114 Resp: 582779

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	35.4
88	15.0	0.0	29.4



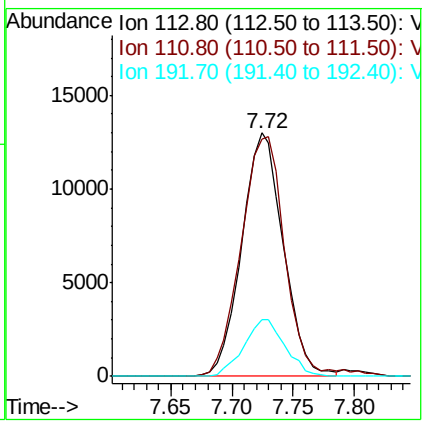


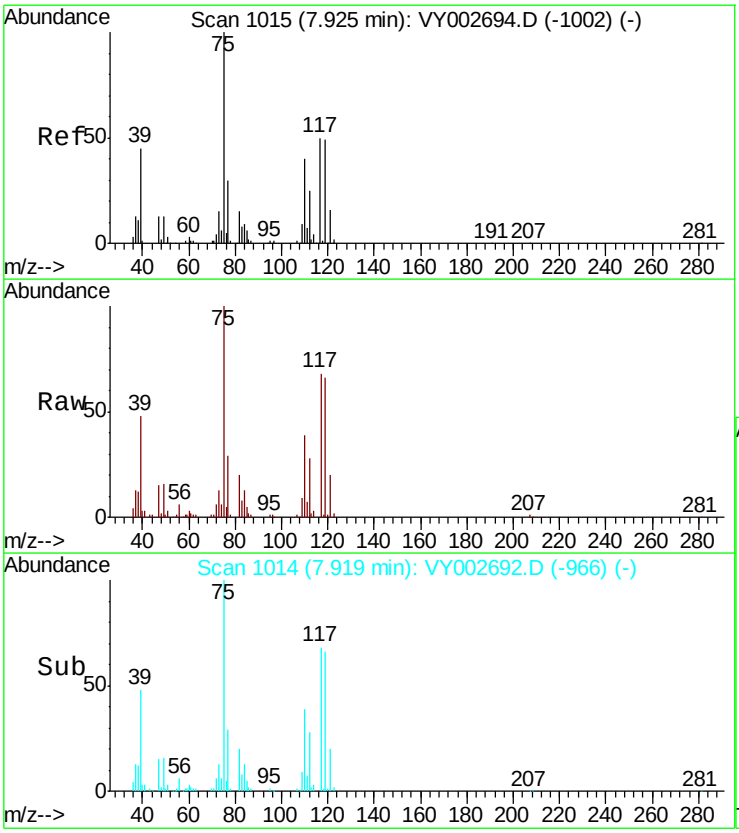
#35
Dibromofluoromethane
Concen: 9.239 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:113 Resp: 30752

Ion	Ratio	Lower	Upper
113	100		
111	104.4	81.9	122.9
192	23.1	18.6	27.8

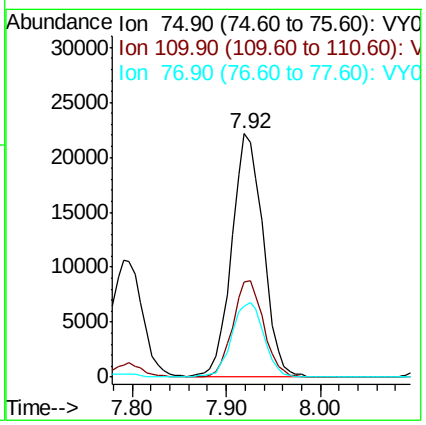


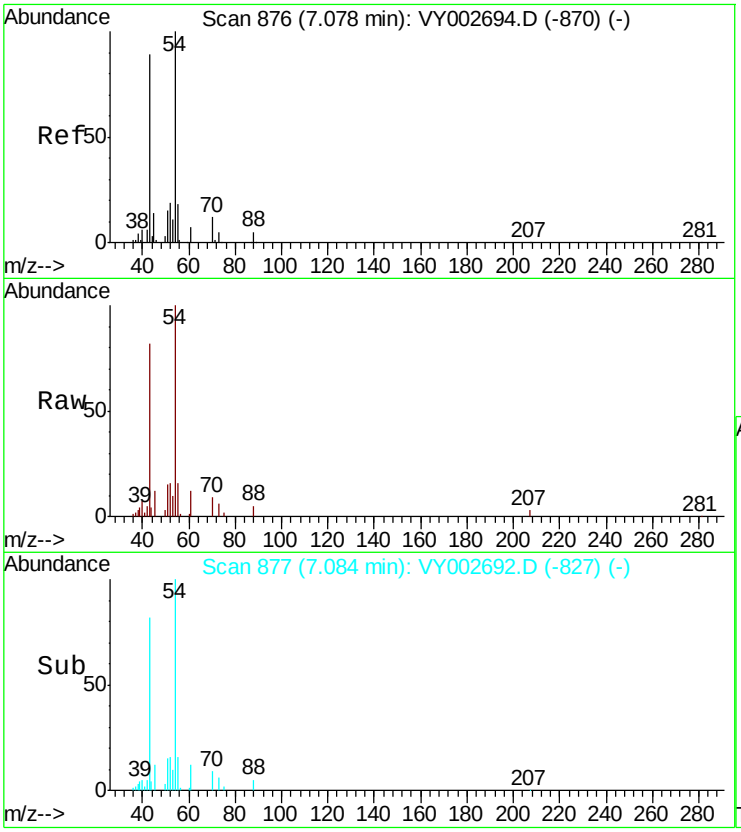


#36
1,1-Dichloropropene
Concen: 10.618 ug/l
RT: 7.92 min Scan# 1014
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 75 Resp: 51568

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.4	58.4
77	31.3	25.0	37.4



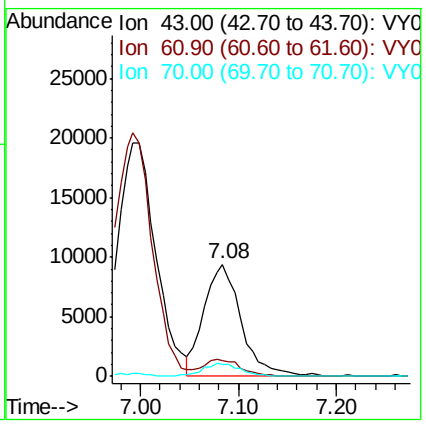


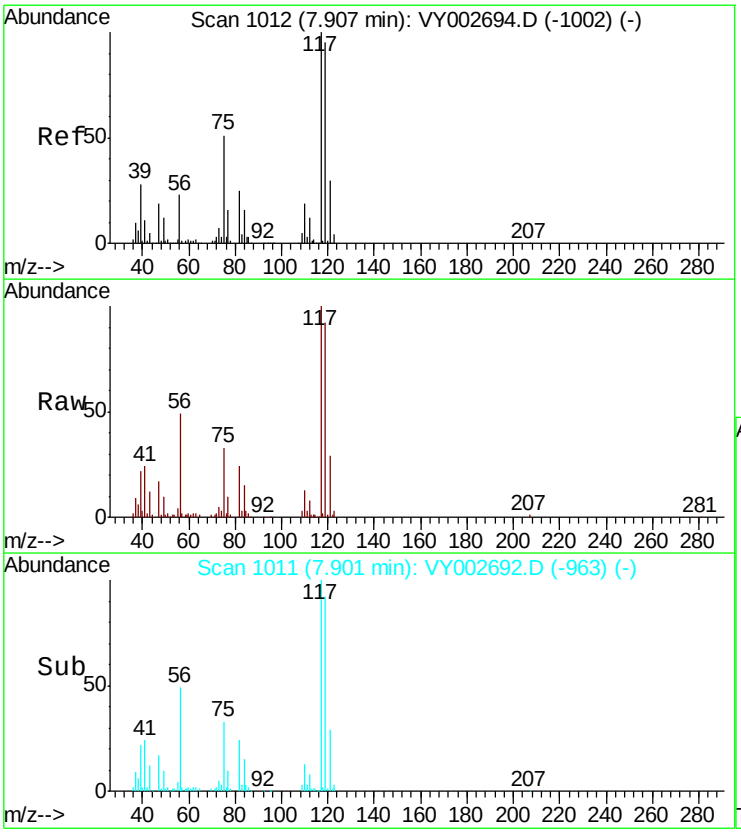
#37
Ethyl Acetate
Concen: 9.952 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 24896

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.8	17.8
70	11.3	9.2	13.8

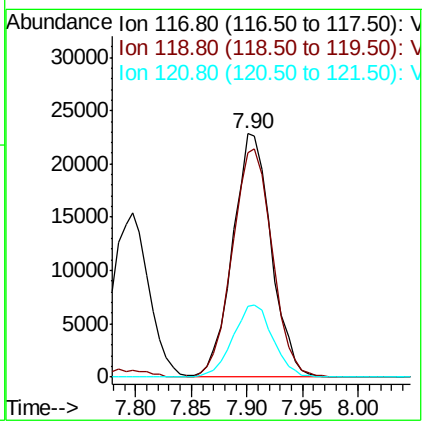


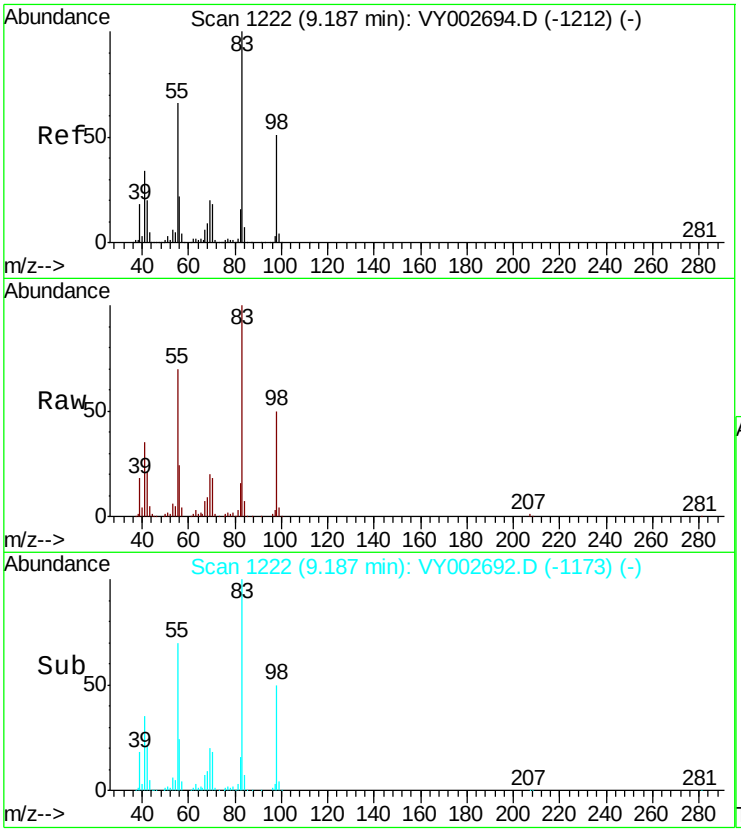


#38
Carbon Tetrachloride
Concen: 10.354 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:117 Resp: 54924

Ion	Ratio	Lower	Upper
117	100		
119	92.1	76.3	114.5
121	28.9	24.2	36.2



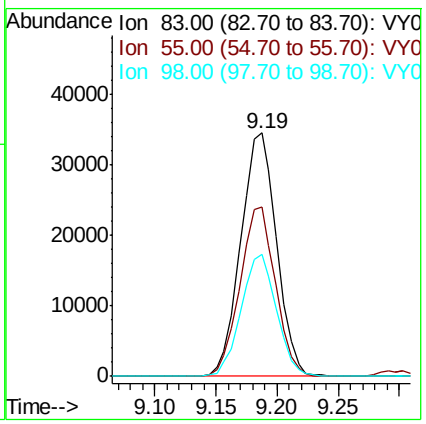


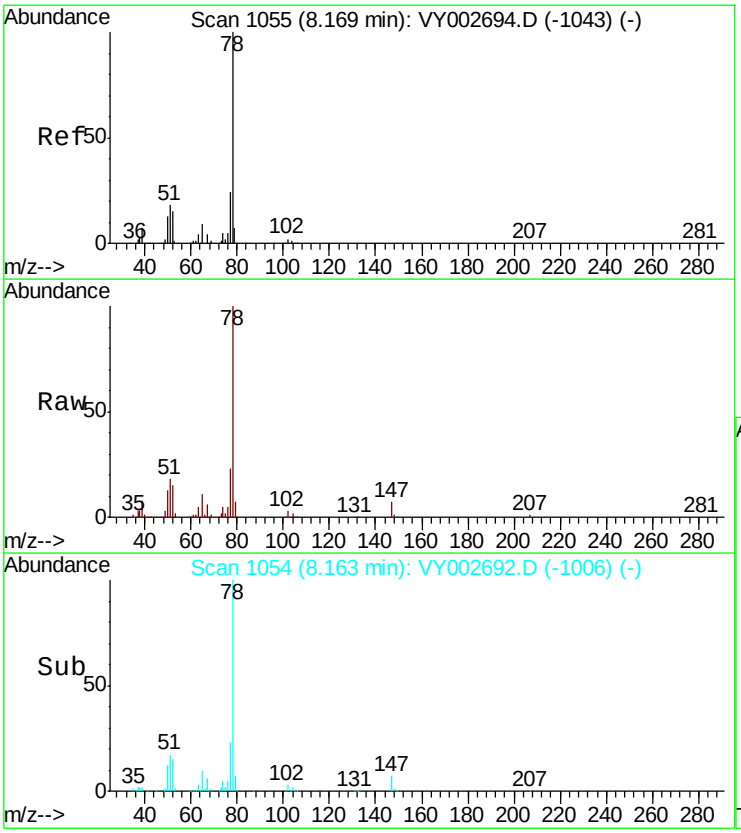
#39
Methylcyclohexane
Concen: 10.907 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 70235

Ion	Ratio	Lower	Upper
83	100		
55	69.5	53.0	79.6
98	50.1	40.8	61.2

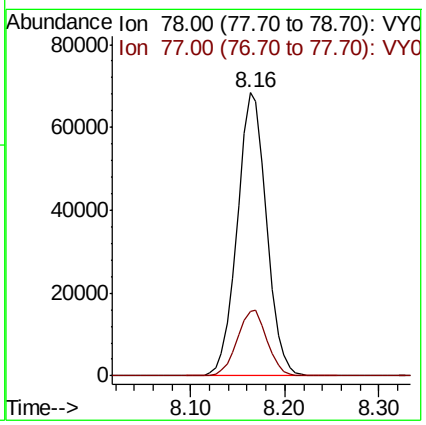


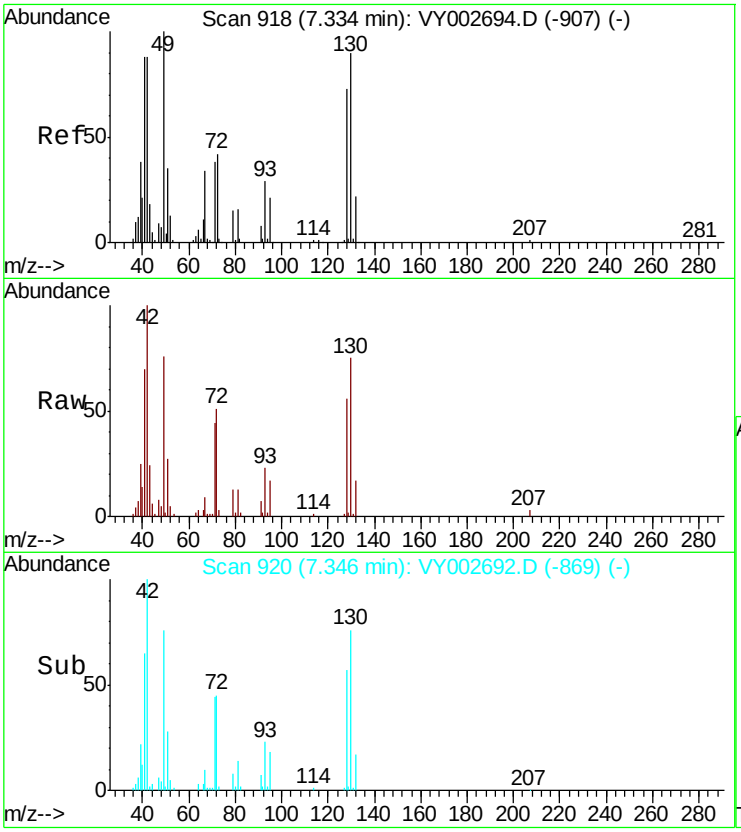


#40
Benzene
Concen: 10.509 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 78 Resp: 148251

Ion	Ratio	Lower	Upper
78	100		
77	23.0	19.2	28.8



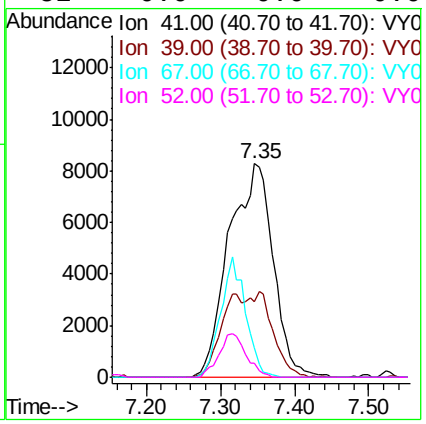


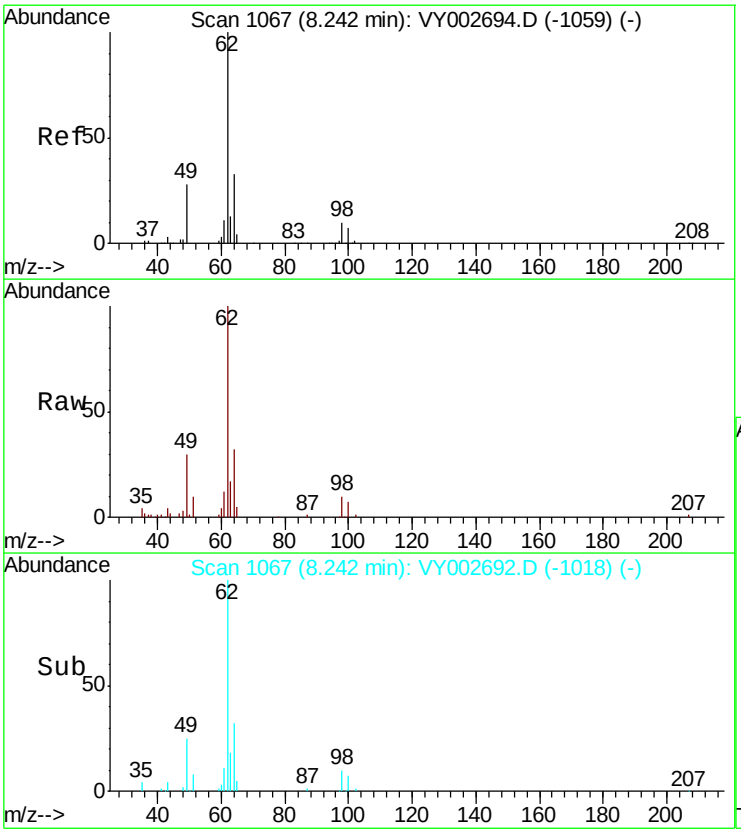
#41
Methacrylonitrile
Concen: 25.546 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 41 Resp: 34330

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

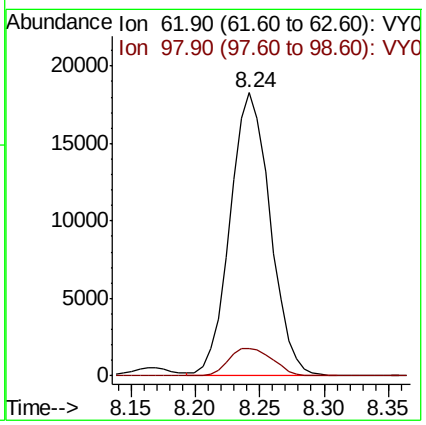


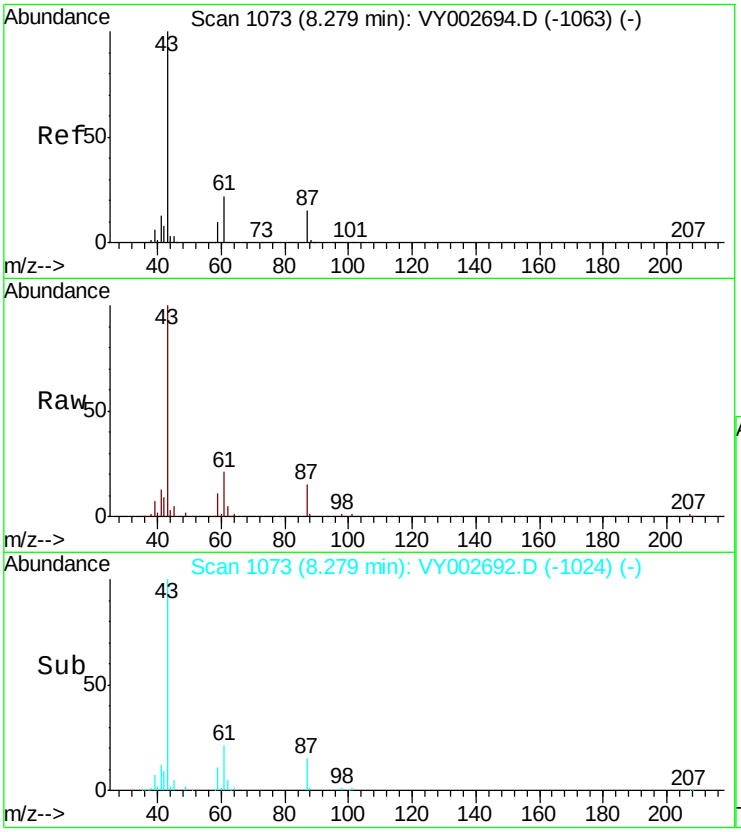


#42
1,2-Dichloroethane
Concen: 10.121 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 62 Resp: 39552

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	21.8



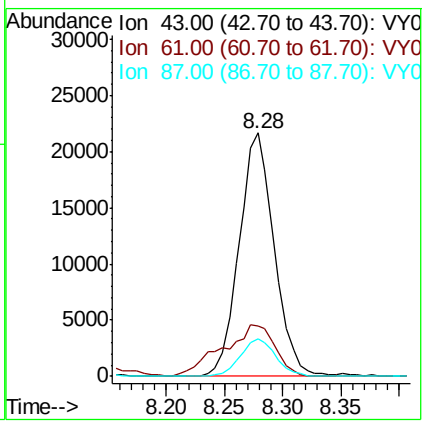


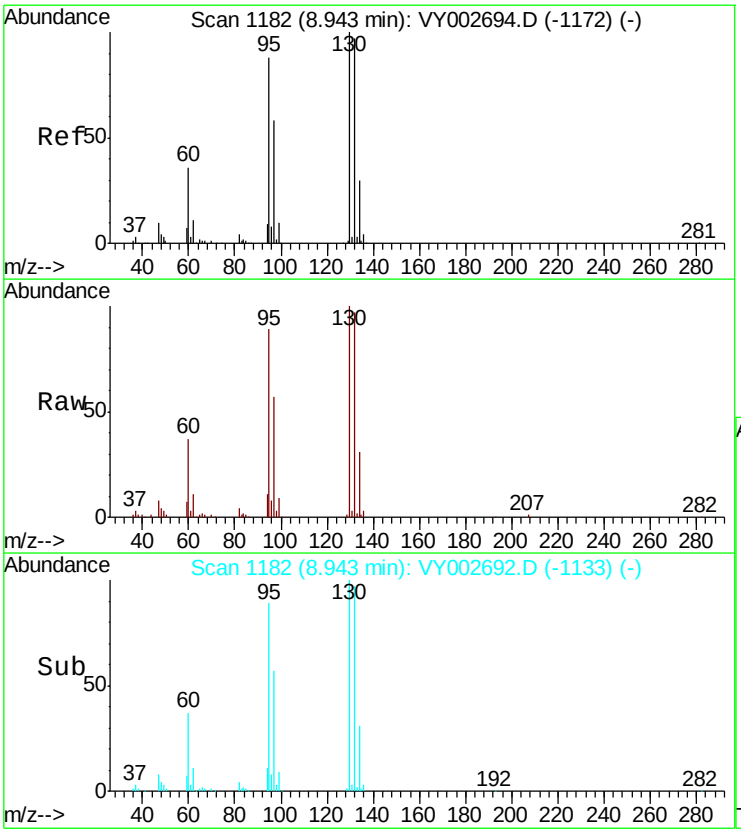
#43
Isopropyl Acetate
Concen: 9.705 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 45399

Ion	Ratio	Lower	Upper
43	100		
61	31.2	24.9	37.3
87	15.5	12.6	19.0

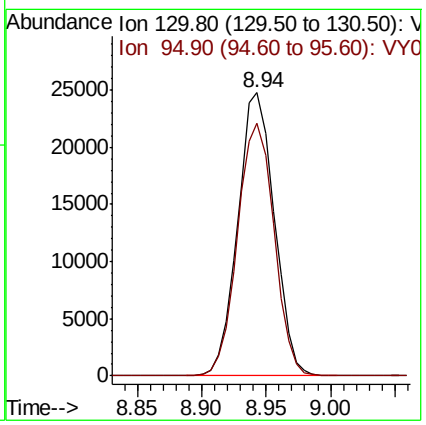


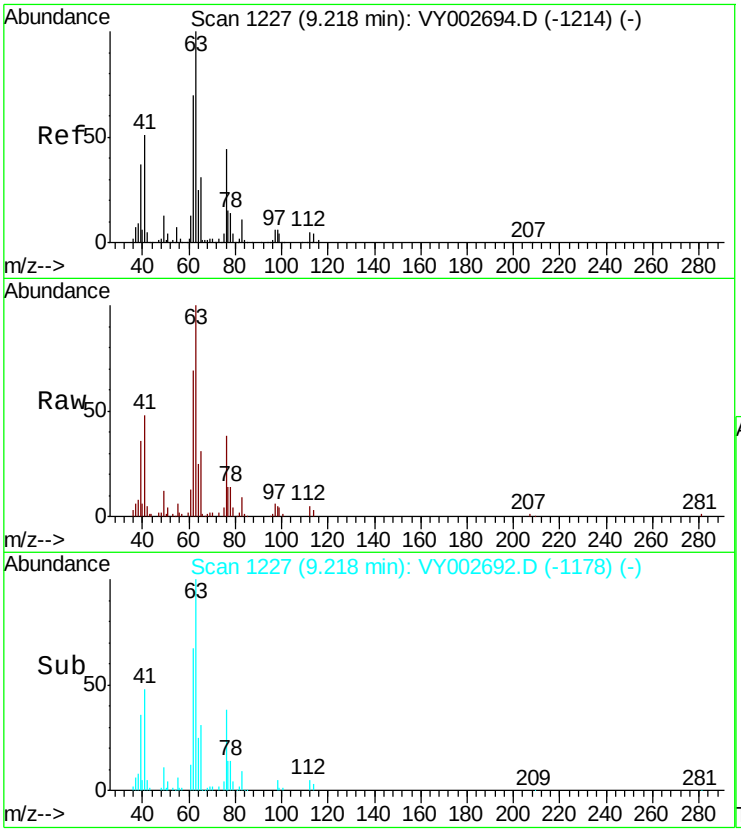


#44
Trichloroethene
Concen: 10.962 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:130 Resp: 48549

Ion	Ratio	Lower	Upper
130	100		
95	89.4	0.0	176.4



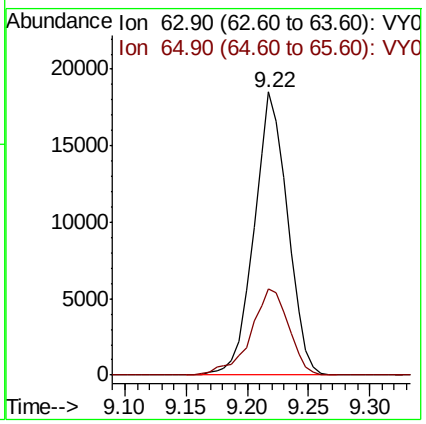


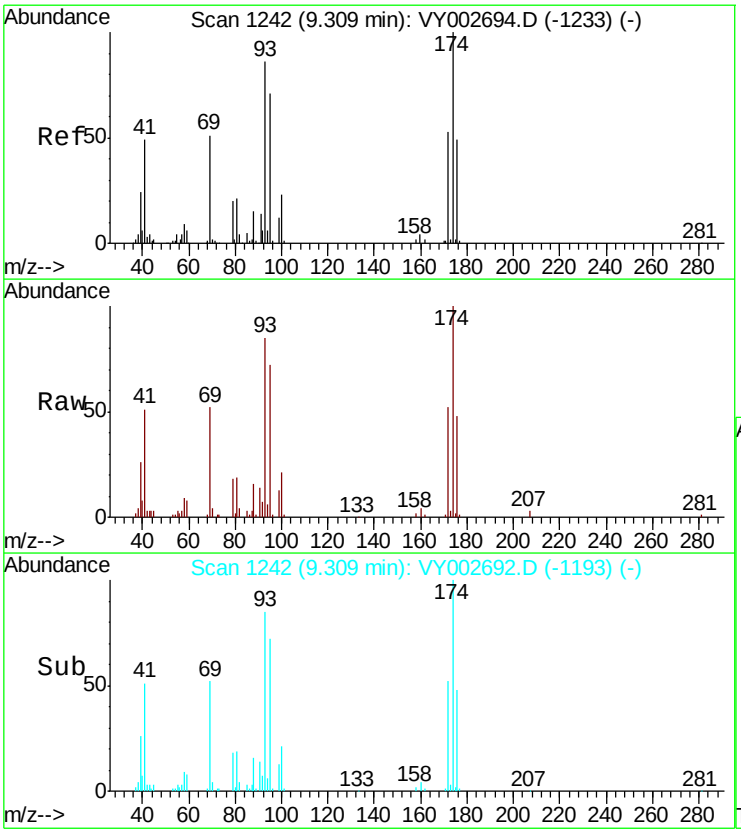
#45
1,2-Dichloropropane
Concen: 10.393 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 63 Resp: 35210

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.7	37.1

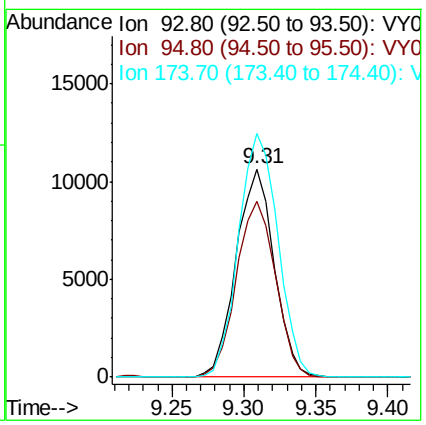


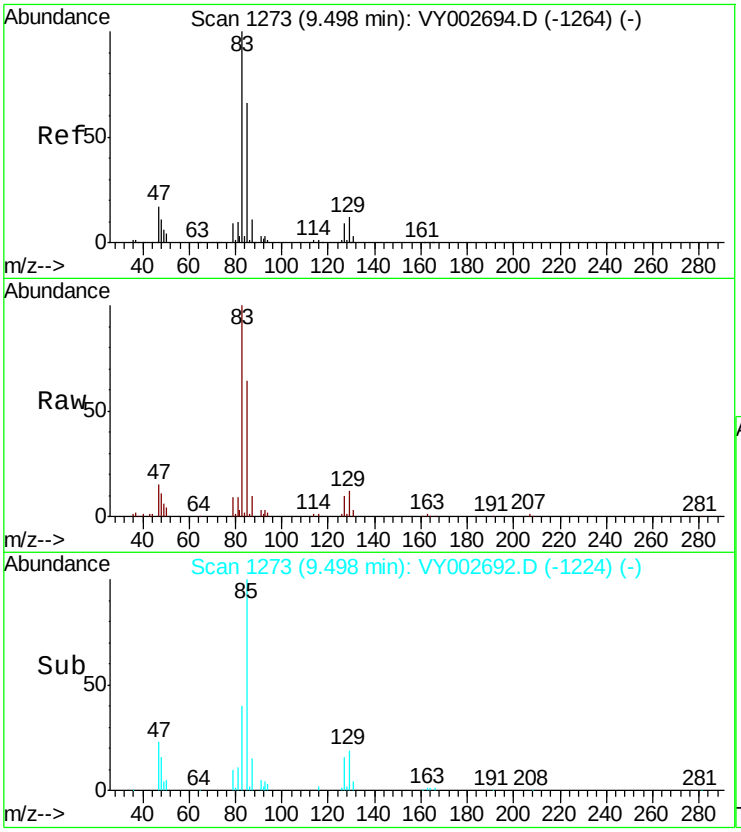


#46
Dibromomethane
Concen: 10.024 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 93 Resp: 19546

Ion	Ratio	Lower	Upper
93	100		
95	86.3	66.5	99.7
174	120.8	95.6	143.4



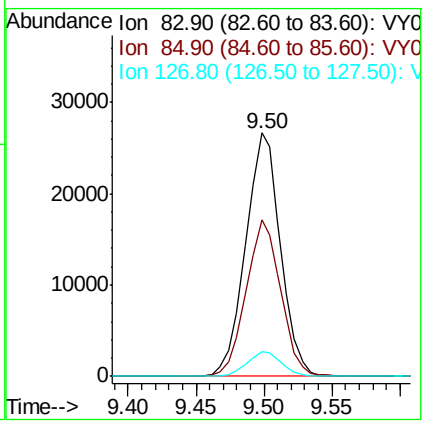


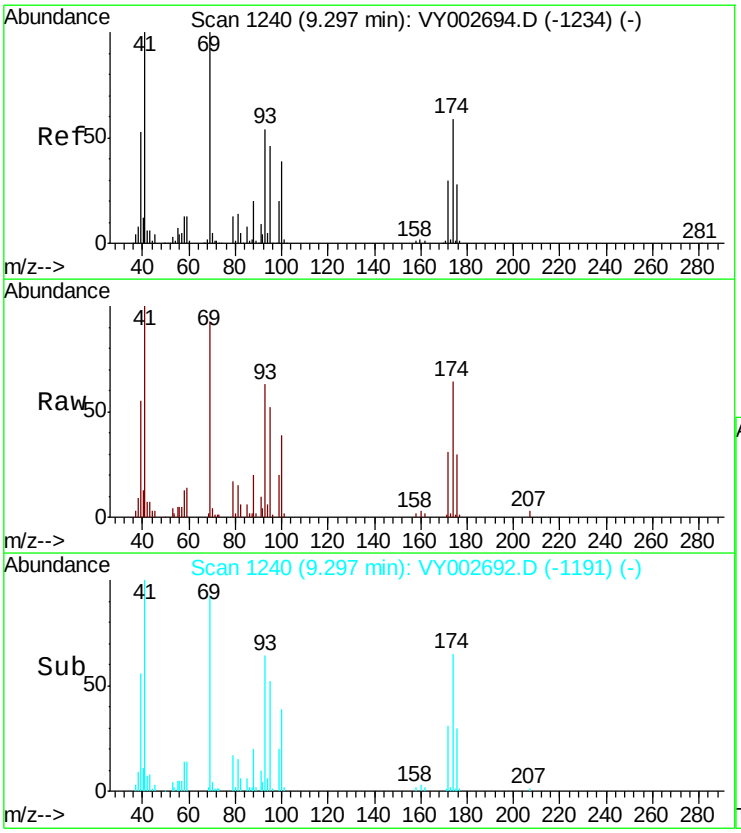
#47
Bromodichloromethane
Concen: 10.057 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 47729

Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.4	78.6
127	10.2	7.6	11.4

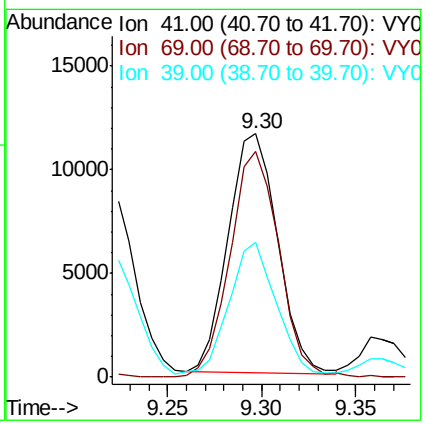


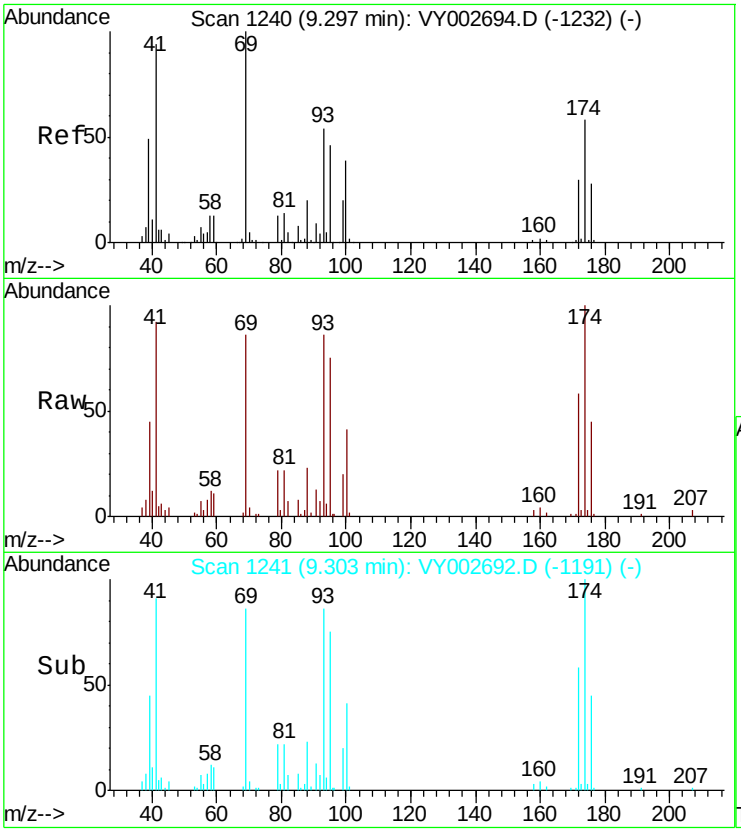


#48
Methyl methacrylate
Concen: 9.954 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 41 Resp: 21046

Ion	Ratio	Lower	Upper
41	100		
69	93.5	78.7	118.1
39	55.2	42.9	64.3



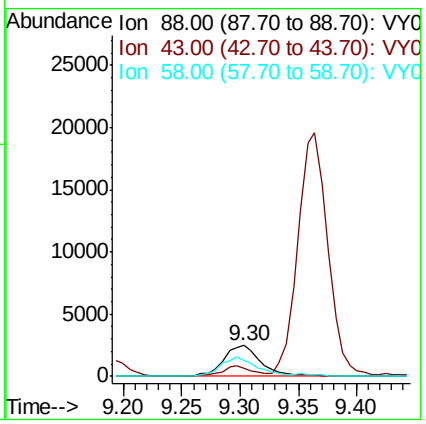


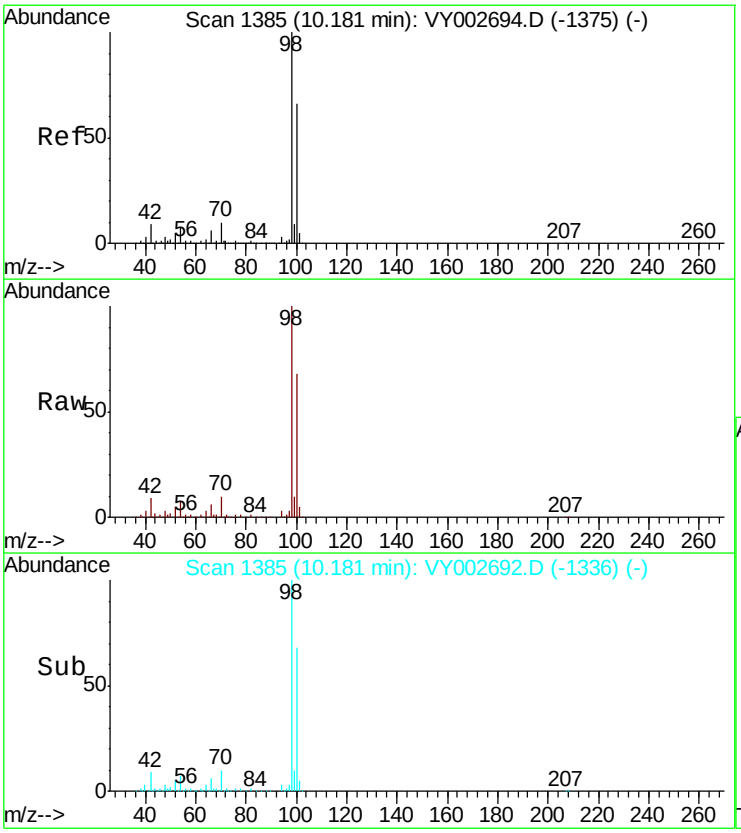
#49
1,4-Dioxane
Concen: 214.583 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 88 Resp: 5528

Ion	Ratio	Lower	Upper
88	100		
43	27.9	23.4	35.0
58	60.8	54.5	81.7

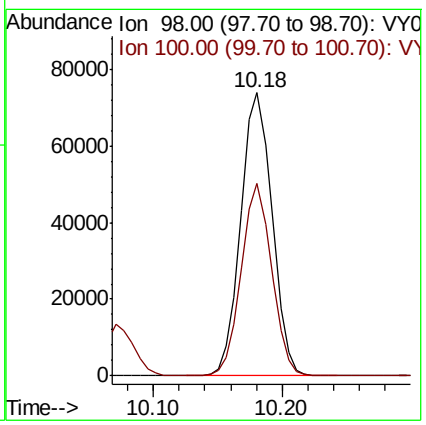


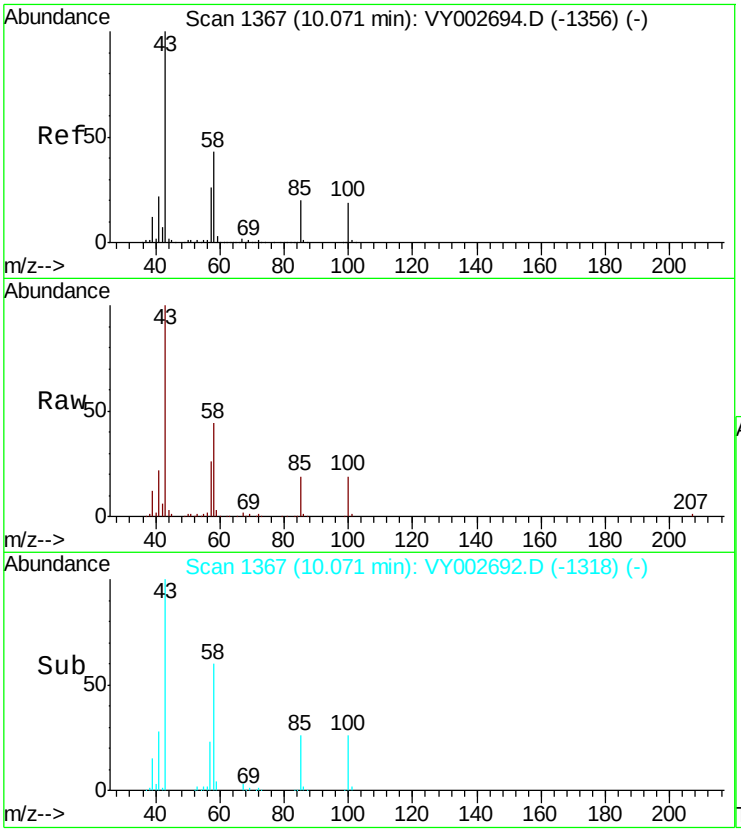


#50
Toluene-d8
Concen: 9.486 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 98 Resp: 123842

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.3	78.5



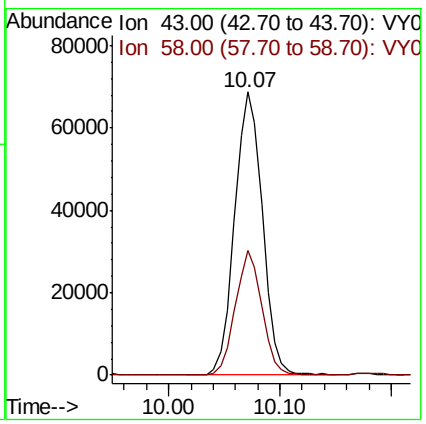


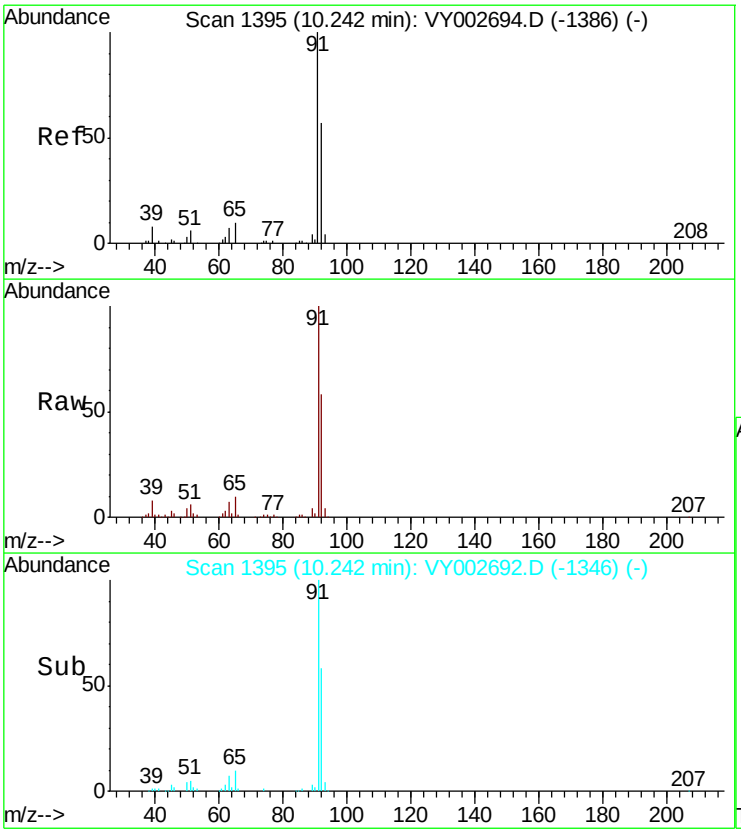
#51
4-Methyl-2-Pentanone
Concen: 49.264 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 118363

Ion	Ratio	Lower	Upper
43	100		
58	42.0	34.1	51.1

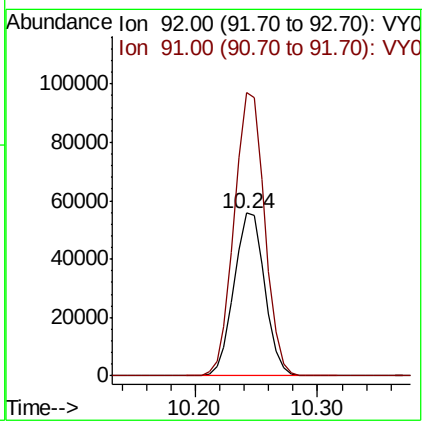


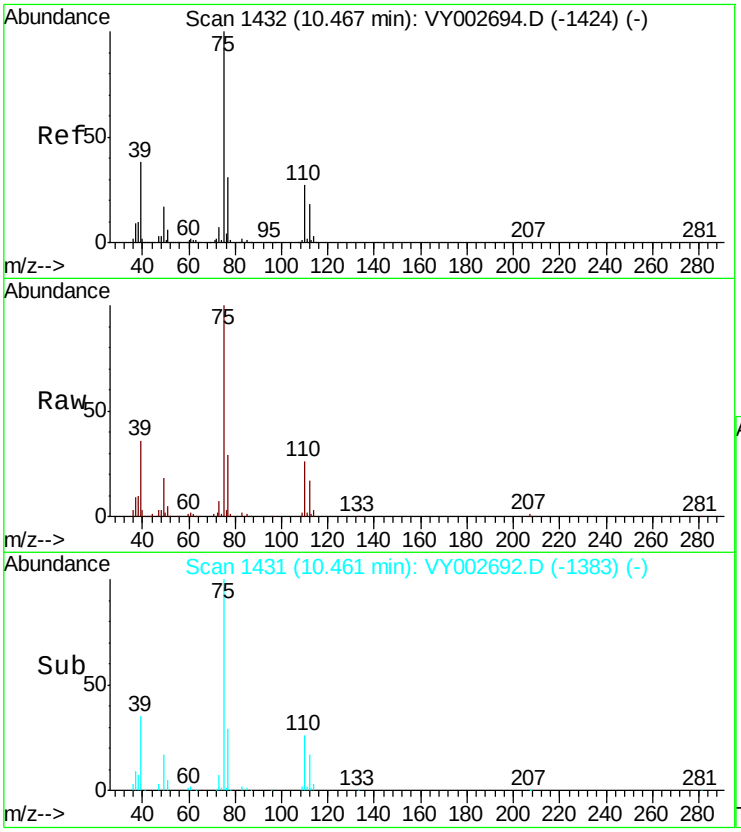


#52
Toluene
Concen: 10.697 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 92 Resp: 96978

Ion	Ratio	Lower	Upper
92	100		
91	172.3	138.8	208.2



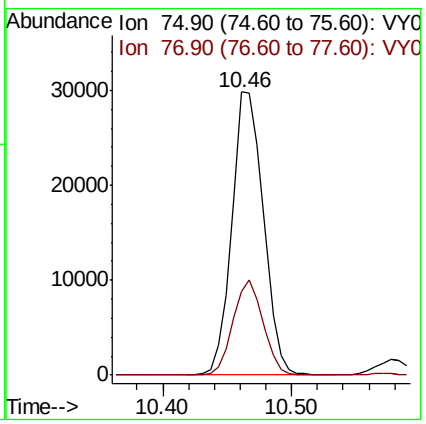


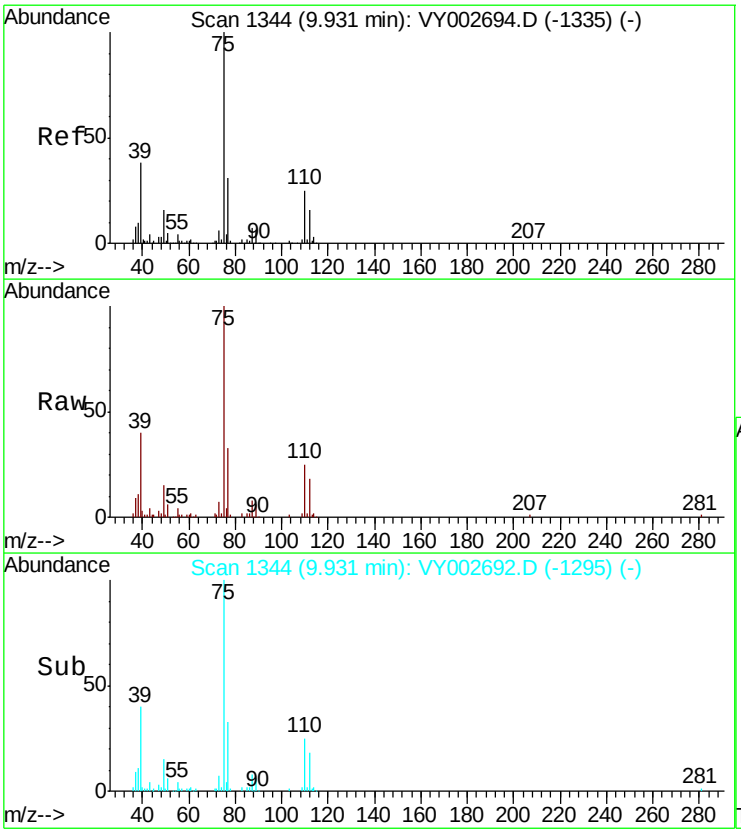
#53
t-1,3-Dichloropropene
Concen: 10.222 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 50798

Ion	Ratio	Lower	Upper
75	100		
77	29.4	25.1	37.7

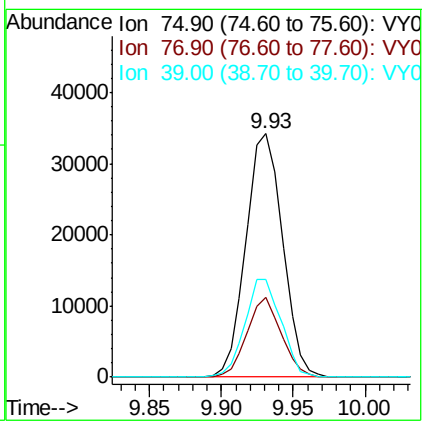


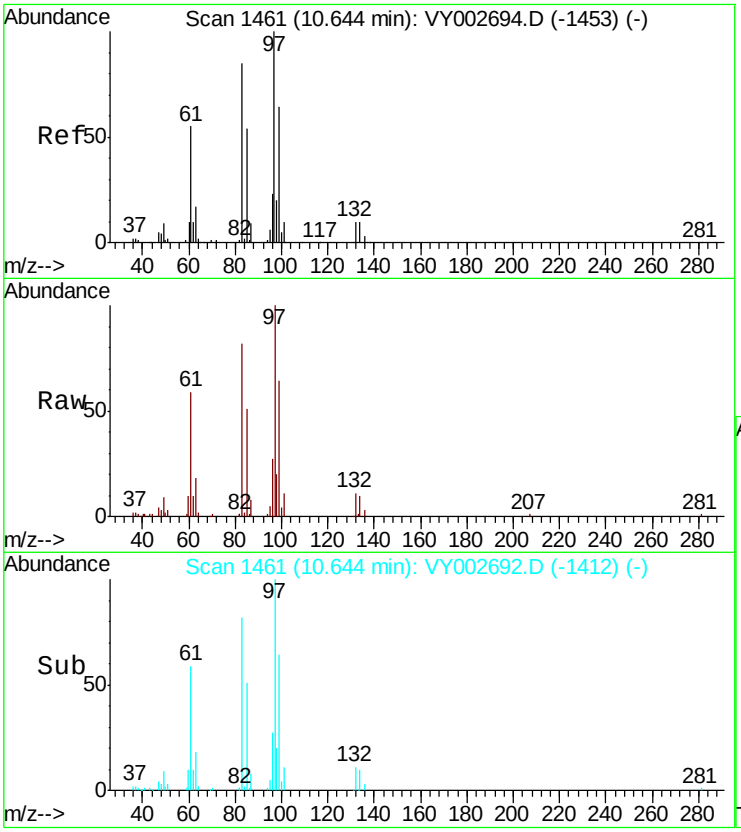


#54
cis-1,3-Dichloropropene
Concen: 10.449 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 75 Resp: 60213

Ion	Ratio	Lower	Upper
75	100		
77	33.0	24.8	37.2
39	40.2	30.7	46.1



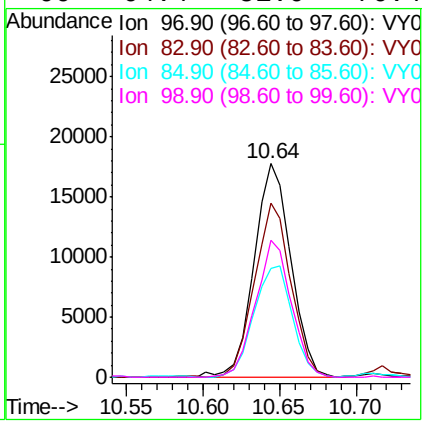


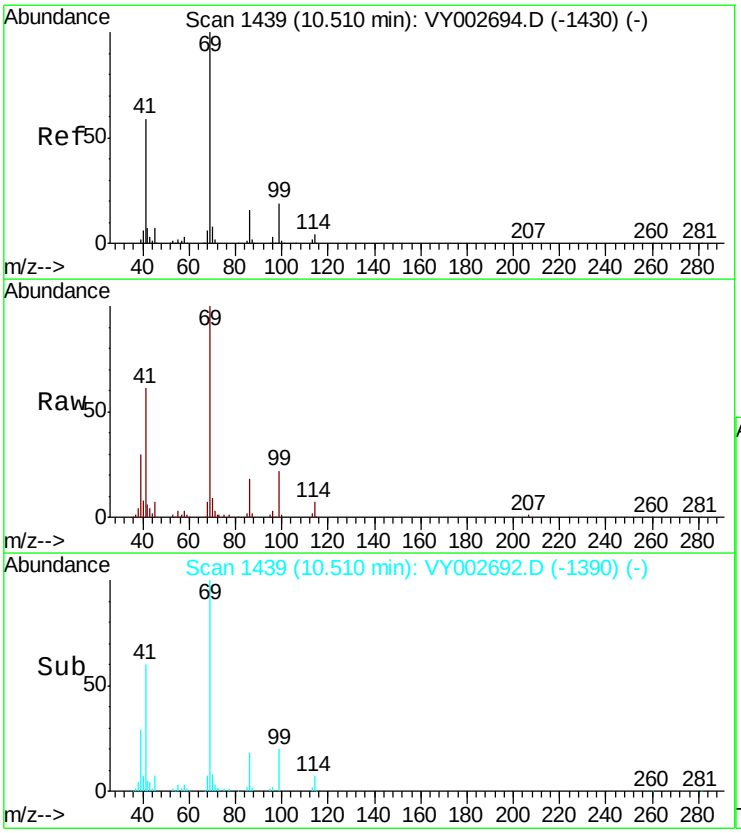
#55
1,1,2-Trichloroethane
Concen: 10.459 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 97 Resp: 29750

Ion	Ratio	Lower	Upper
97	100		
83	81.8	68.1	102.1
85	51.1	43.1	64.7
99	64.4	51.0	76.4

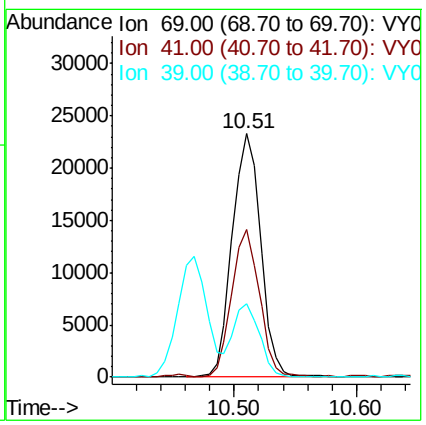


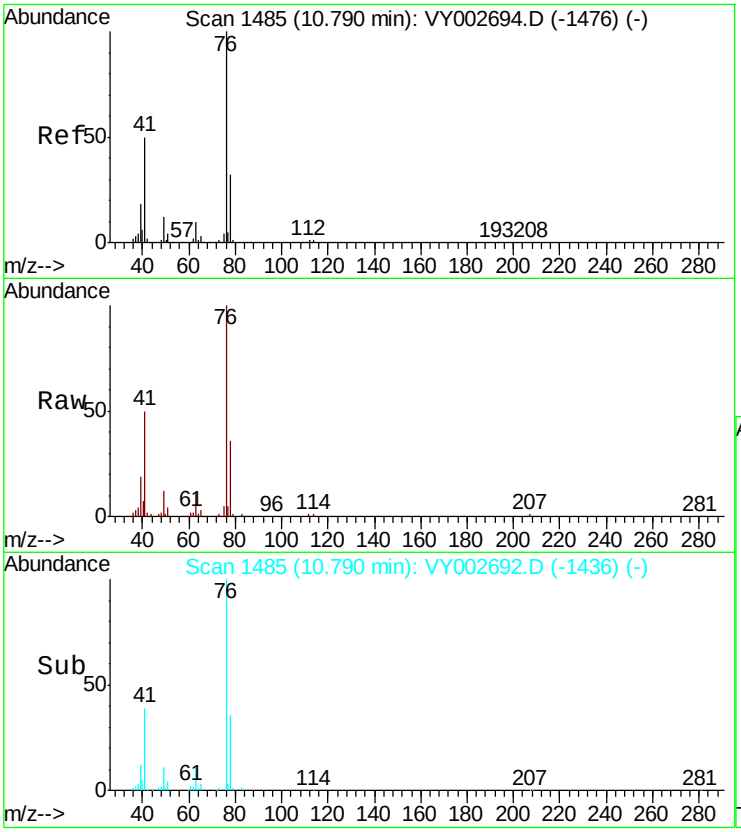


#56
Ethyl methacrylate
Concen: 9.888 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 69 Resp: 37478

Ion	Ratio	Lower	Upper
69	100		
41	58.7	48.0	72.0
39	27.8	22.1	33.1



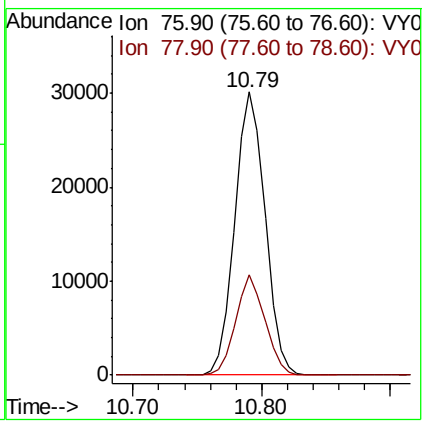


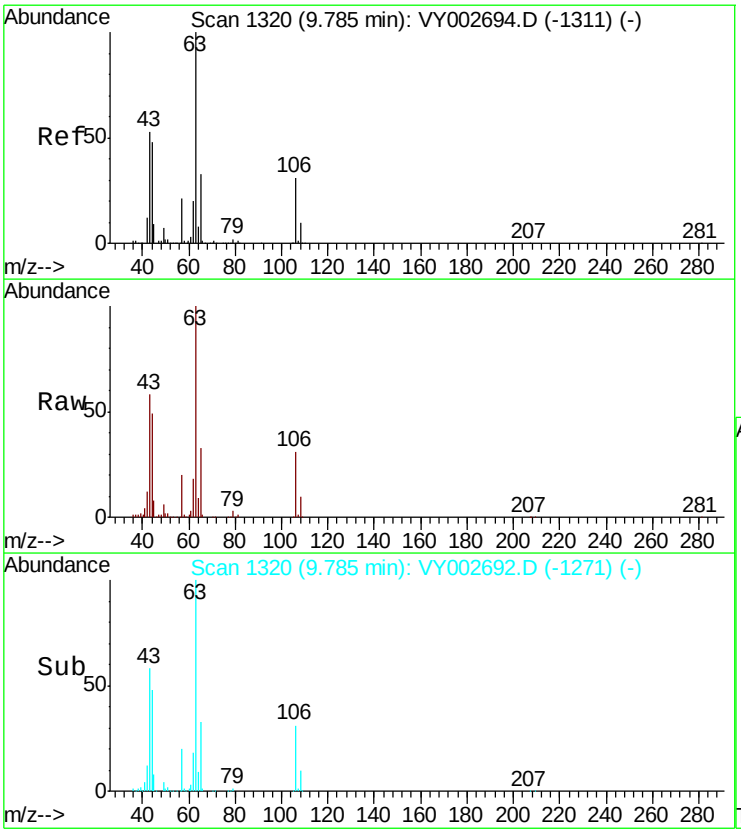
#57
1,3-Dichloropropane
Concen: 10.173 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 76 Resp: 49040

Ion	Ratio	Lower	Upper
76	100		
78	33.9	26.2	39.4

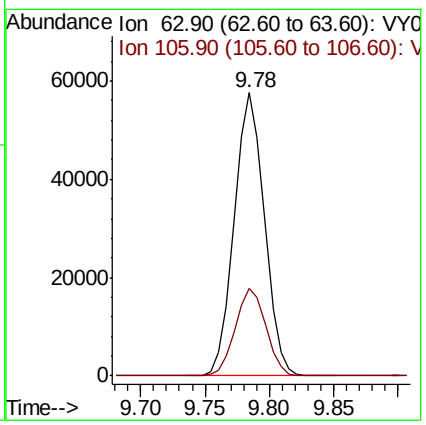


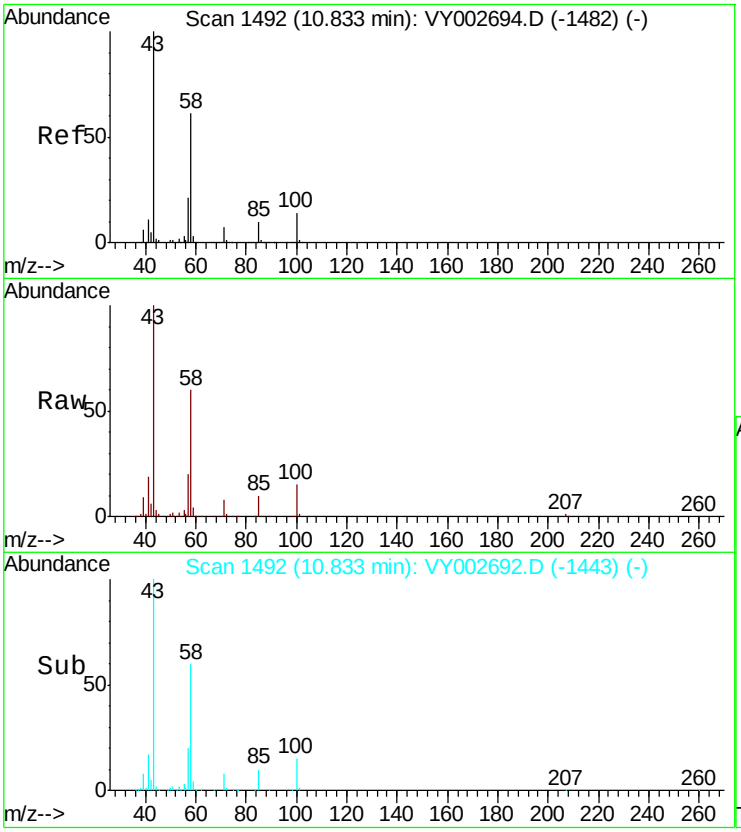


#58
2-Chloroethyl Vinyl ether
Concen: 46.639 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 63 Resp: 93557

Ion	Ratio	Lower	Upper
63	100		
106	31.2	25.1	37.7



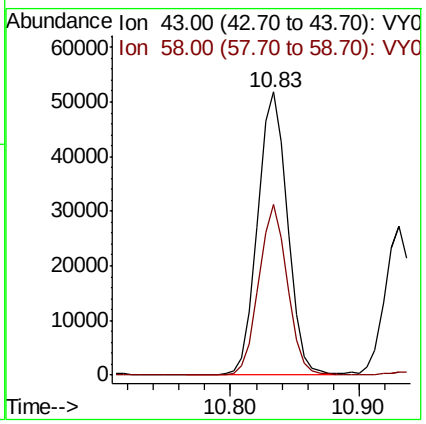


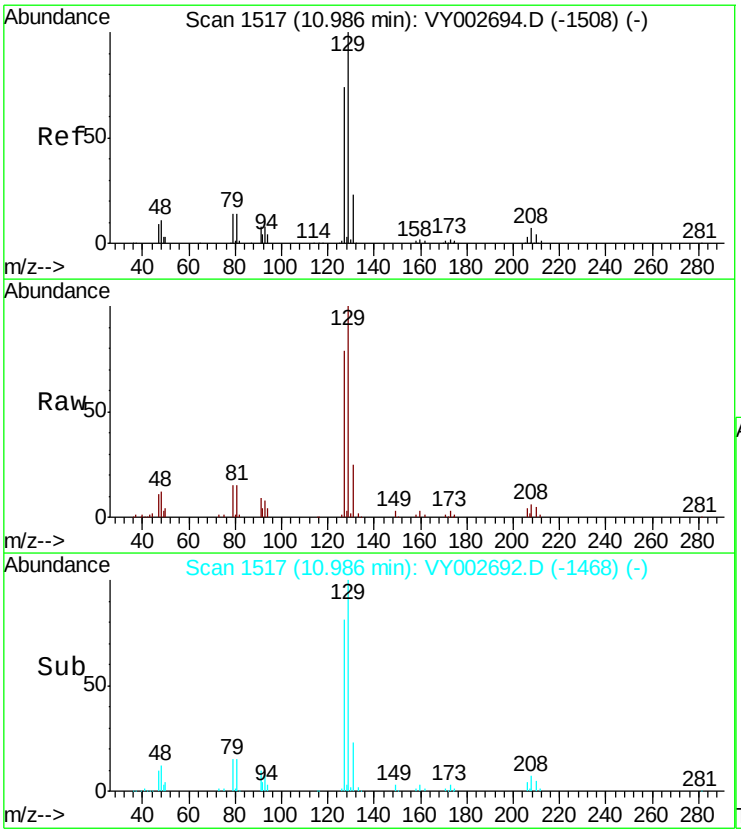
#59
2-Hexanone
Concen: 50.087 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 82866

Ion	Ratio	Lower	Upper
43	100		
58	57.7	29.8	89.4

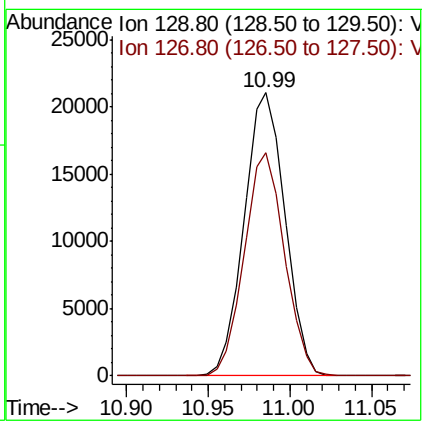


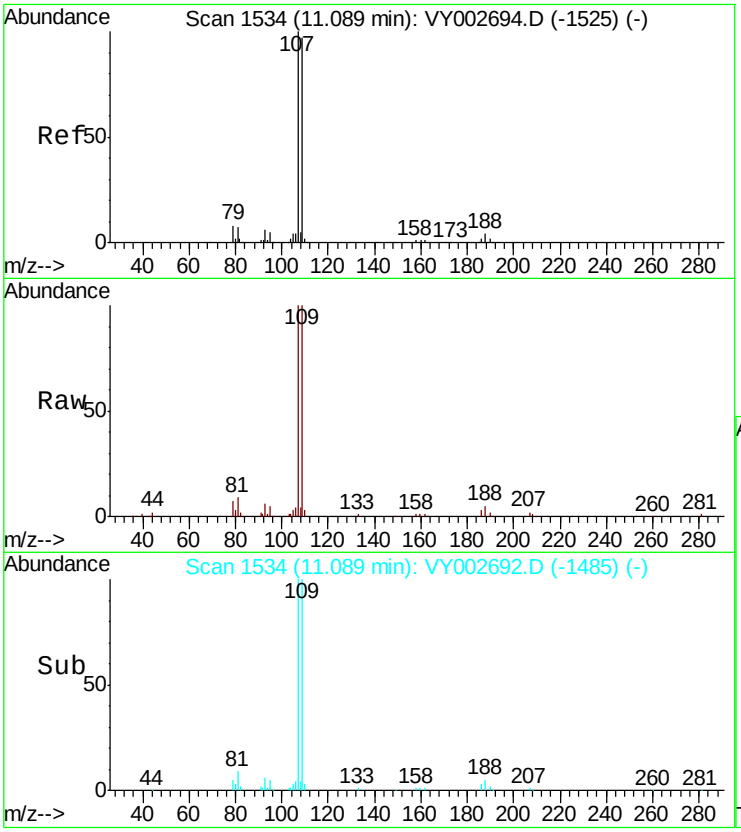


#60
Dibromochloromethane
Concen: 10.074 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:129 Resp: 36616

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.5	115.3



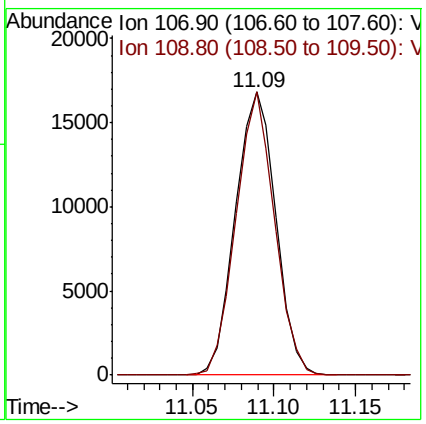


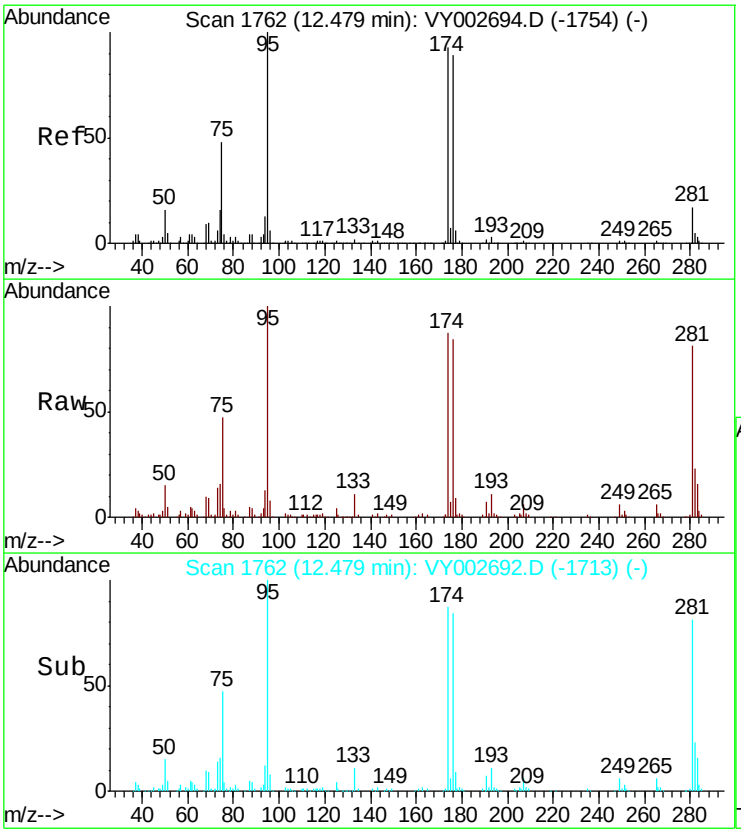
#61
1,2-Dibromoethane
Concen: 10.234 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:107 Resp: 28934

Ion	Ratio	Lower	Upper
107	100		
109	95.4	76.1	114.1

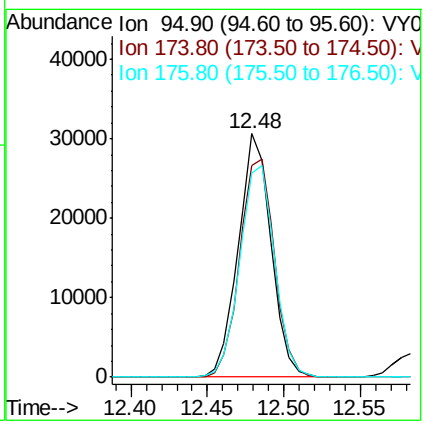


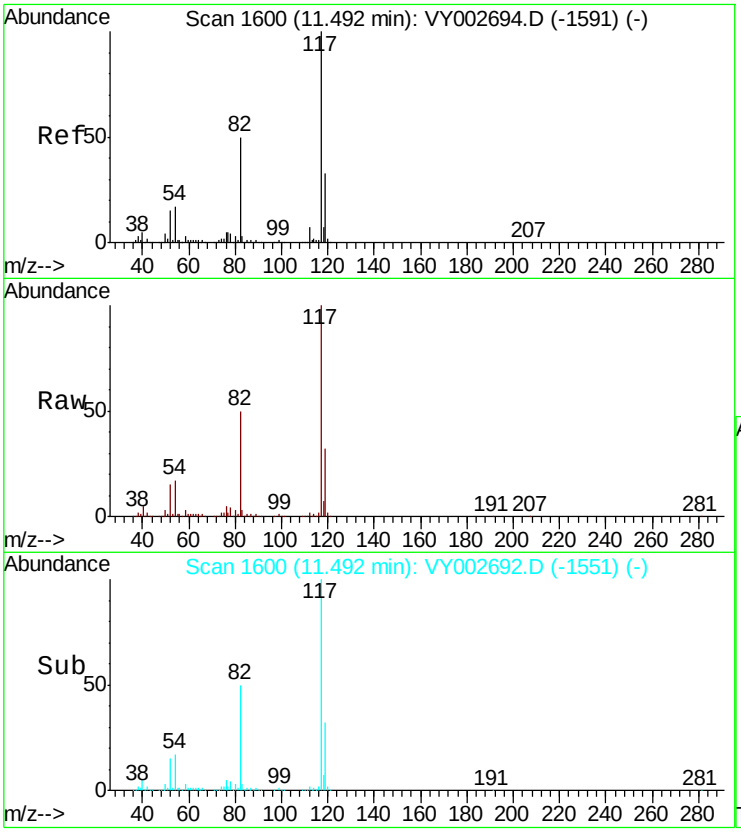


#62
4-Bromofluorobenzene
Concen: 10.249 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 95 Resp: 45468

Ion	Ratio	Lower	Upper
95	100		
174	94.9	0.0	191.4
176	92.8	0.0	186.0



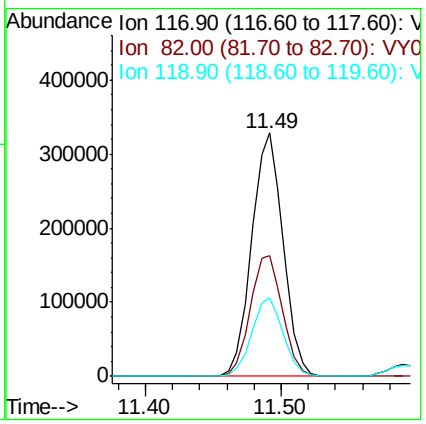


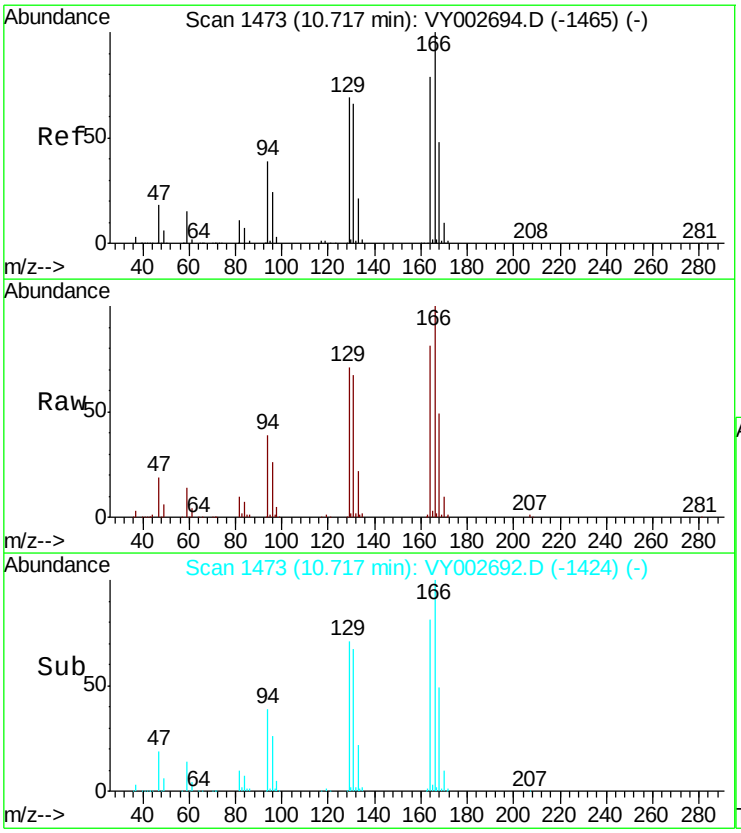
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:117 Resp: 530261

Ion	Ratio	Lower	Upper
117	100		
82	49.6	40.3	60.5
119	32.1	26.2	39.4

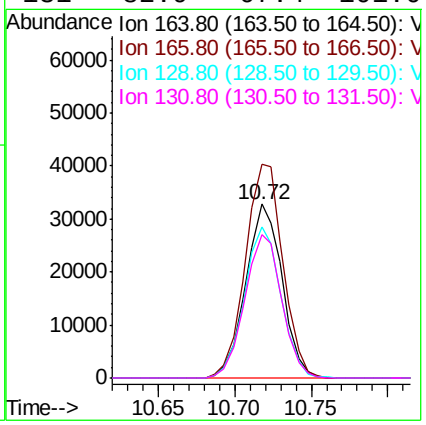


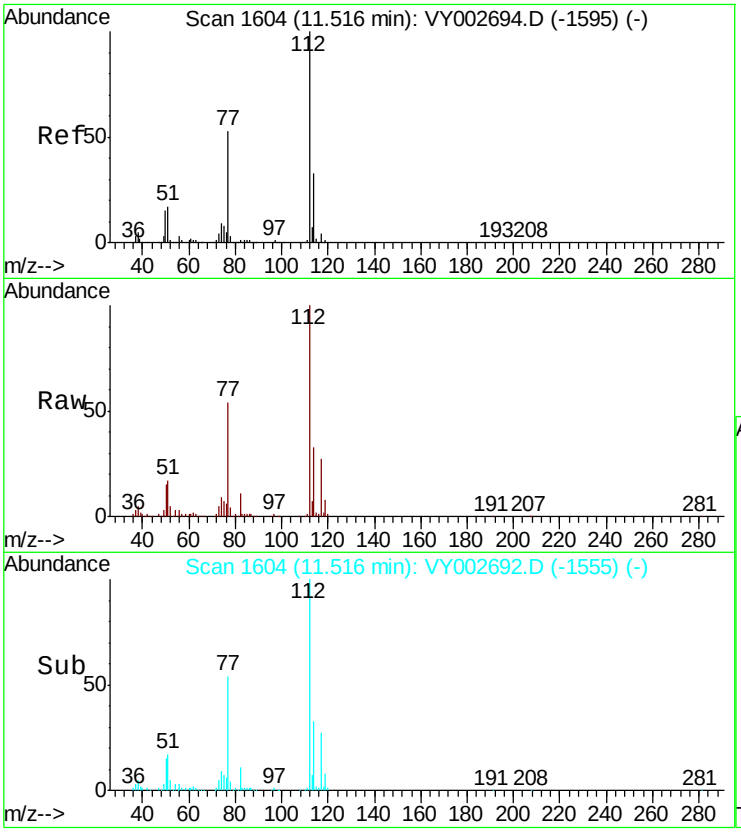


#64
Tetrachloroethene
Concen: 11.373 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:164 Resp: 53904

Ion	Ratio	Lower	Upper
164	100		
166	123.1	101.6	152.4
129	87.3	70.2	105.4
131	82.9	67.4	101.0



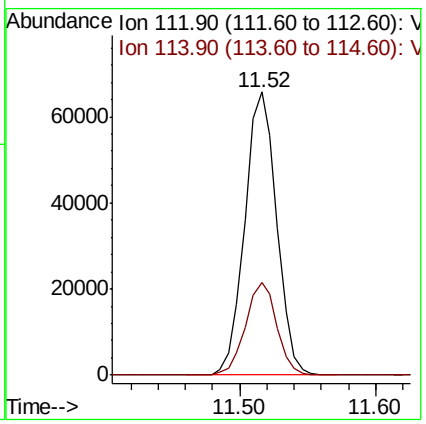


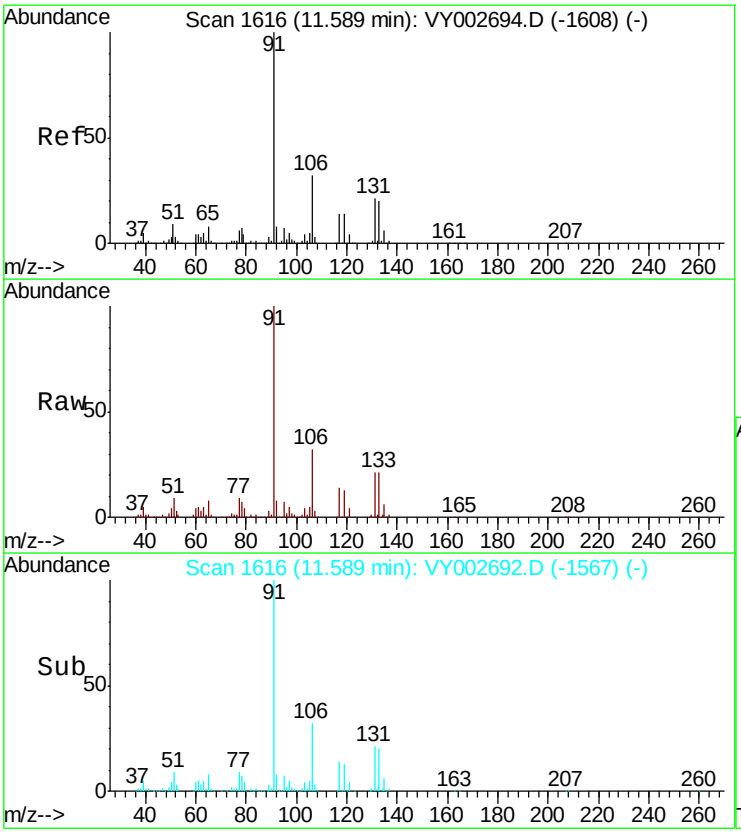
#65
Chlorobenzene
Concen: 10.728 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:112 Resp: 107918

Ion	Ratio	Lower	Upper
112	100		
114	32.6	26.1	39.1

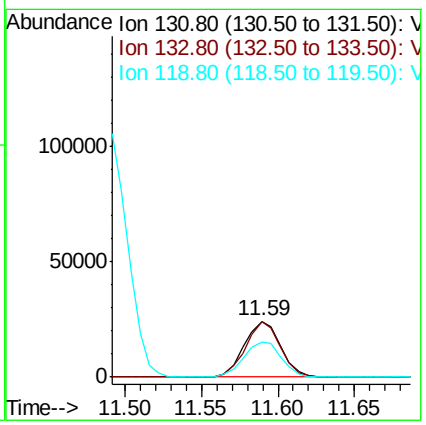


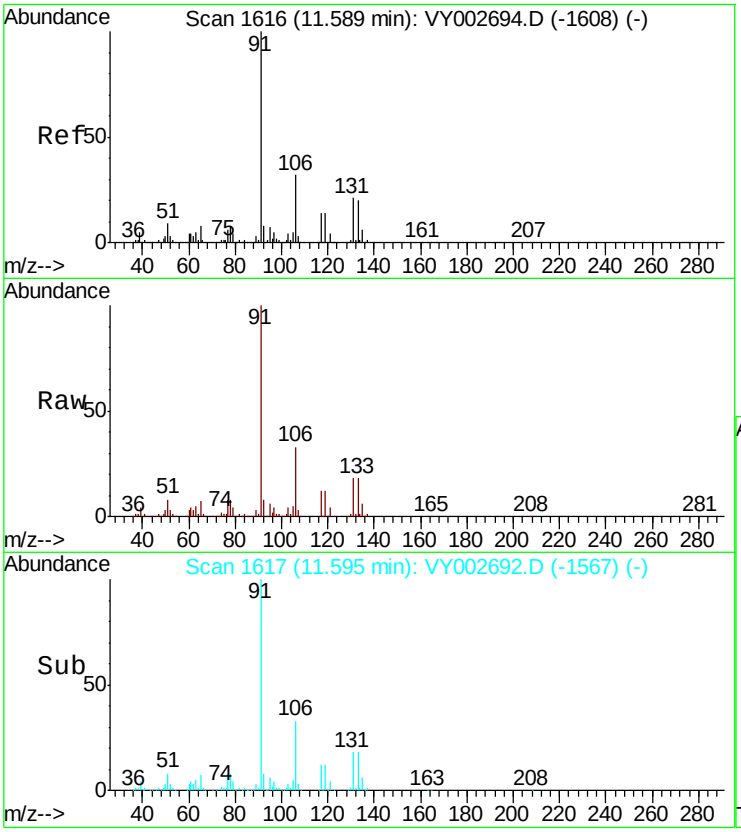


#66
1,1,1,2-Tetrachloroethane
Concen: 10.623 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:131 Resp: 39642

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.4	142.3
119	65.2	31.6	94.8



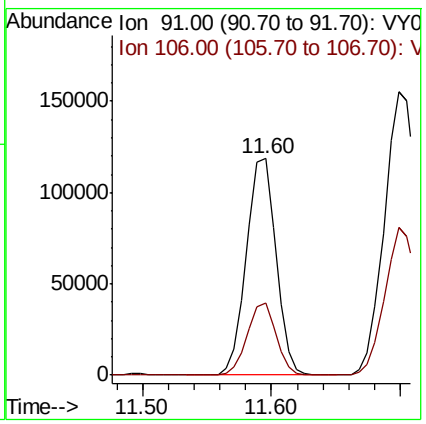


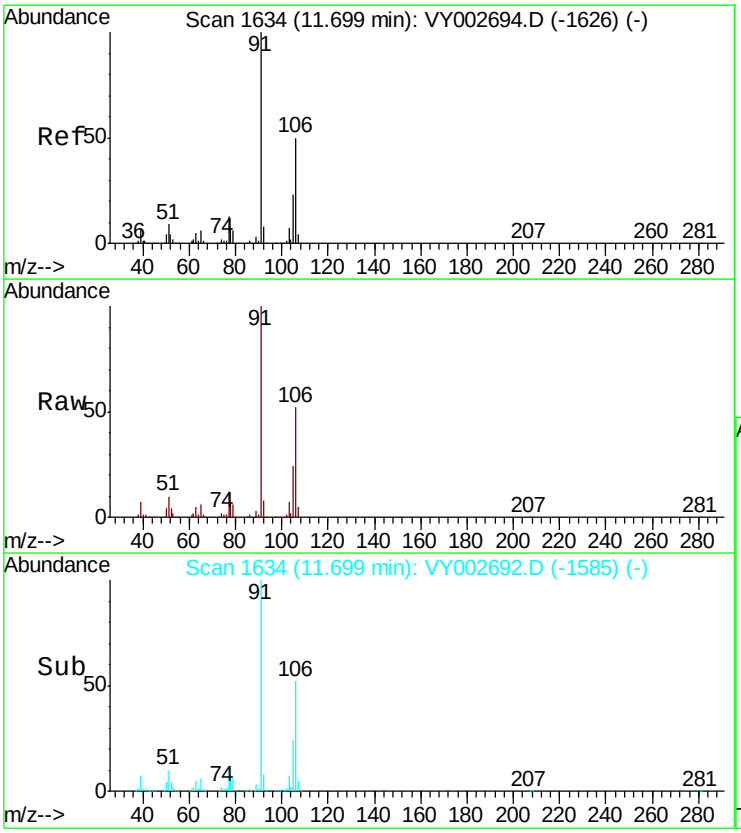
#67
Ethyl Benzene
Concen: 10.679 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 188248

Ion	Ratio	Lower	Upper
91	100		
106	33.5	26.0	39.0

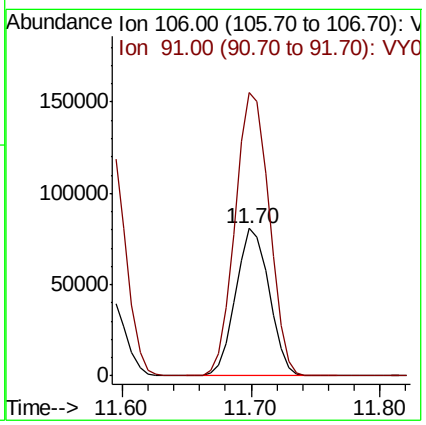


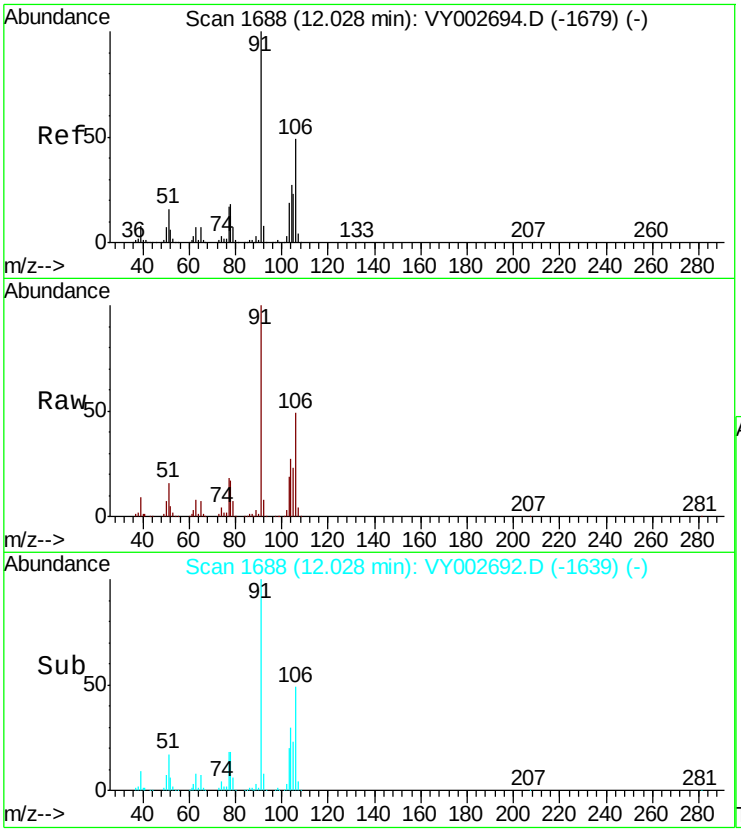


#68
m/p-Xylenes
Concen: 21.320 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:106 Resp: 145663

Ion	Ratio	Lower	Upper
106	100		
91	196.0	156.2	234.4



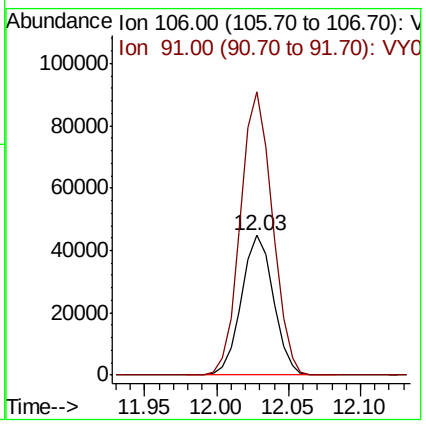


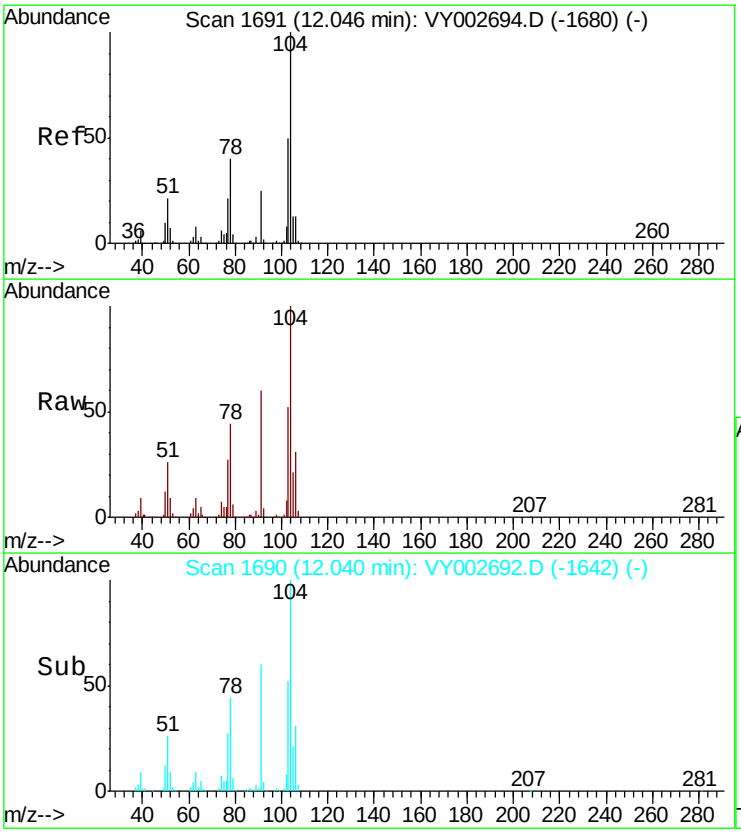
#69
o-Xylene
Concen: 10.762 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:106 Resp: 69019

Ion	Ratio	Lower	Upper
106	100		
91	202.5	103.5	310.3

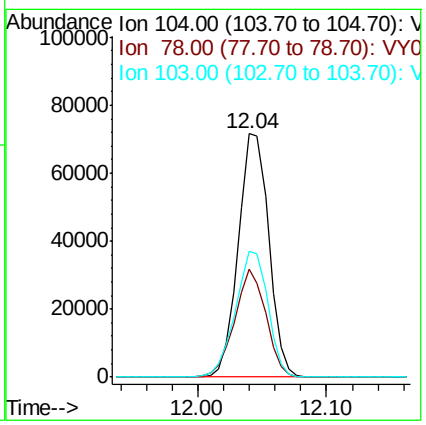


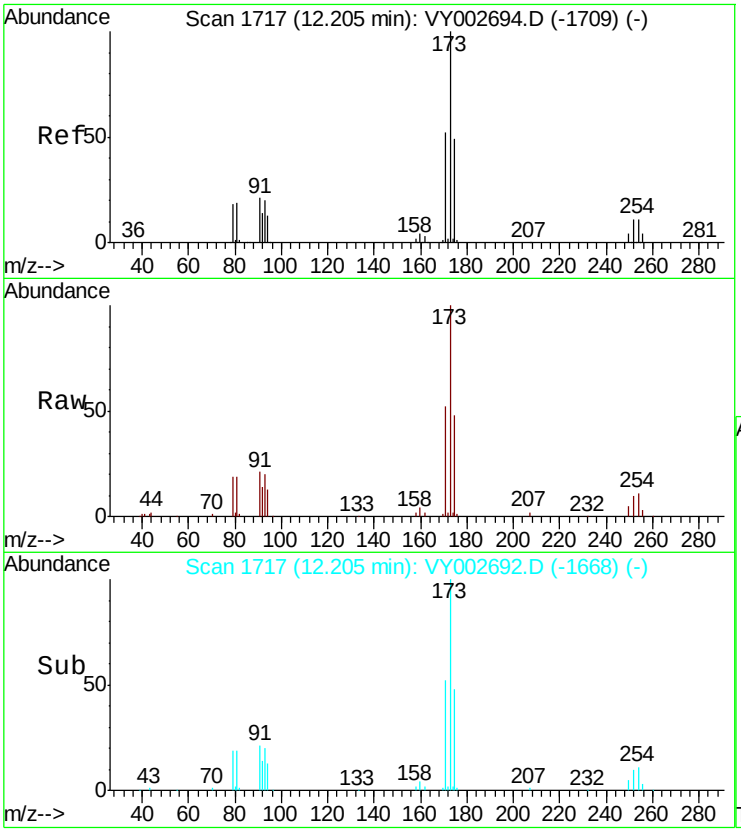


#70
Styrene
Concen: 10.698 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:104 Resp: 117149

Ion	Ratio	Lower	Upper
104	100		
78	45.7	36.6	54.8
103	55.3	44.1	66.1



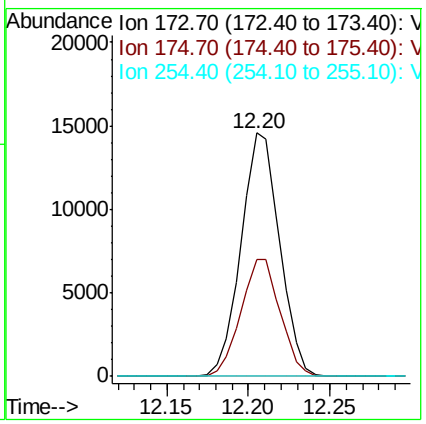


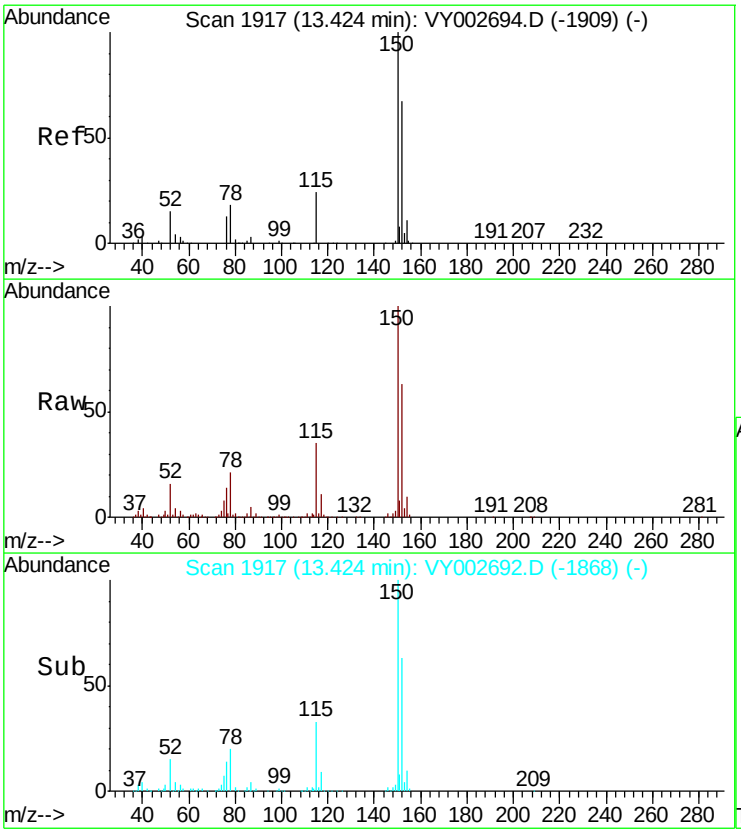
#71
Bromoform
Concen: 10.394 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:173 Resp: 24059

Ion	Ratio	Lower	Upper
173	100		
175	48.9	24.1	72.4
254	0.0	0.1	0.1#

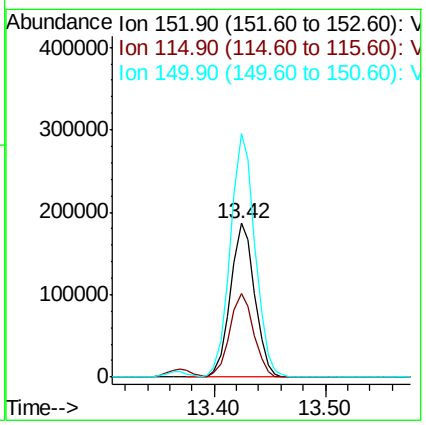


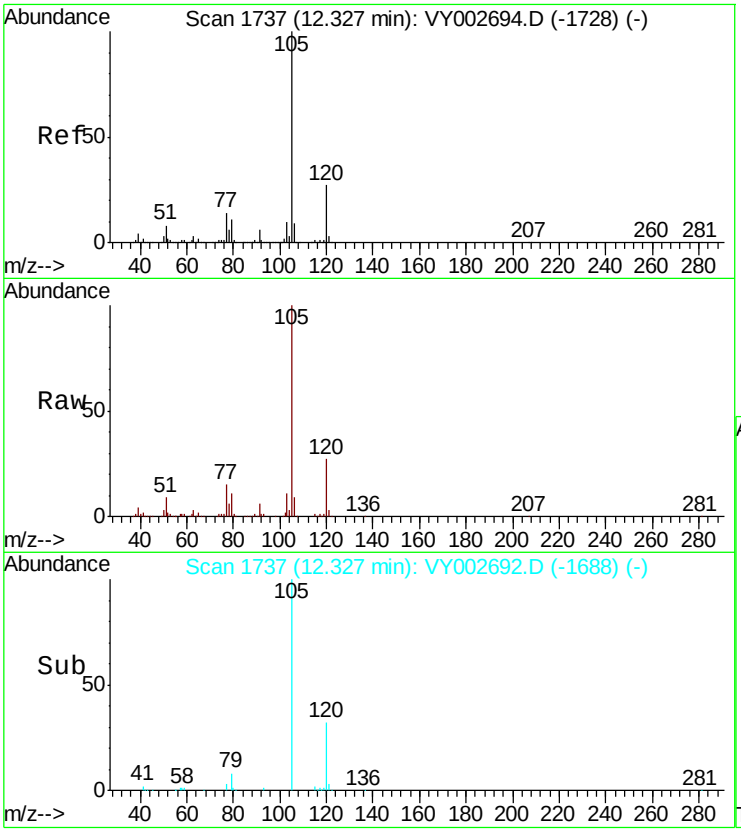


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:152 Resp: 280139

Ion	Ratio	Lower	Upper
152	100		
115	53.9	27.2	81.6
150	160.9	0.0	343.8



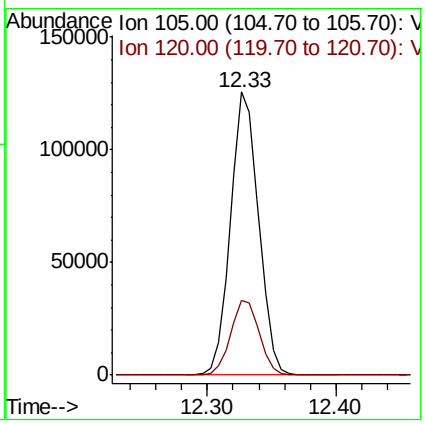


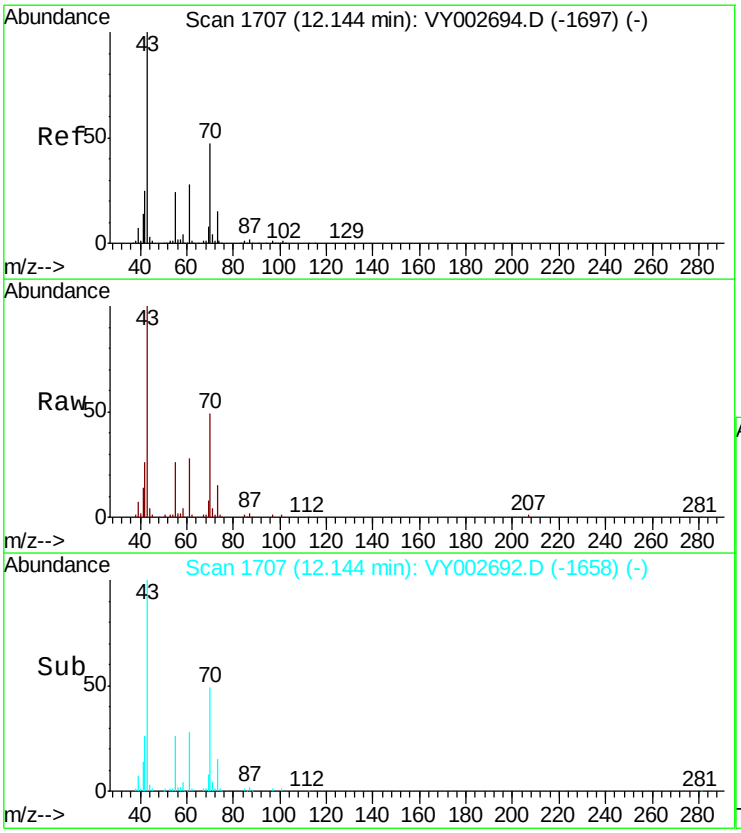
#73
Isopropylbenzene
Concen: 10.562 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 190707

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.7	41.1

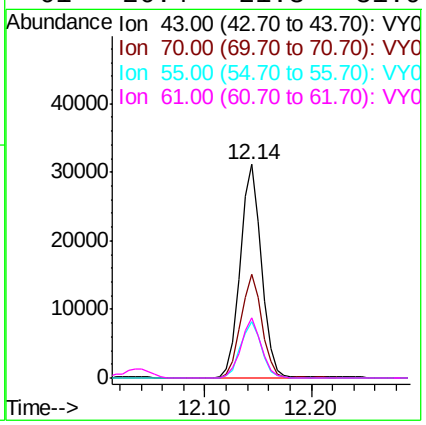


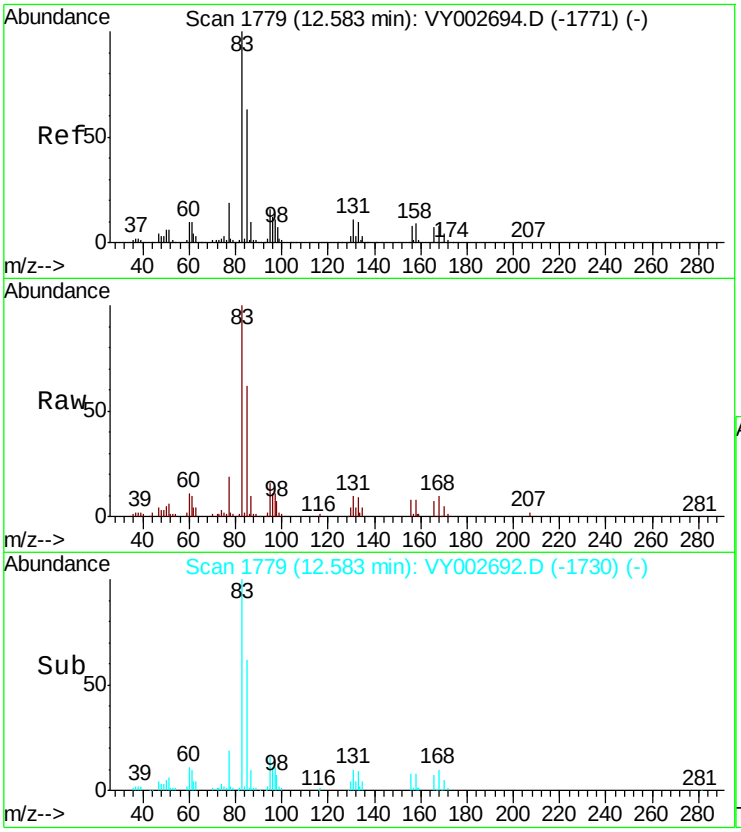


#74
N-amyl acetate
Concen: 10.153 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 43 Resp: 43849

Ion	Ratio	Lower	Upper
43	100		
70	48.5	37.7	56.5
55	26.3	19.4	29.0
61	26.4	21.3	31.9



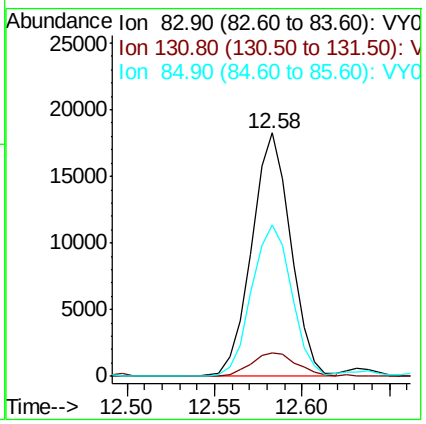


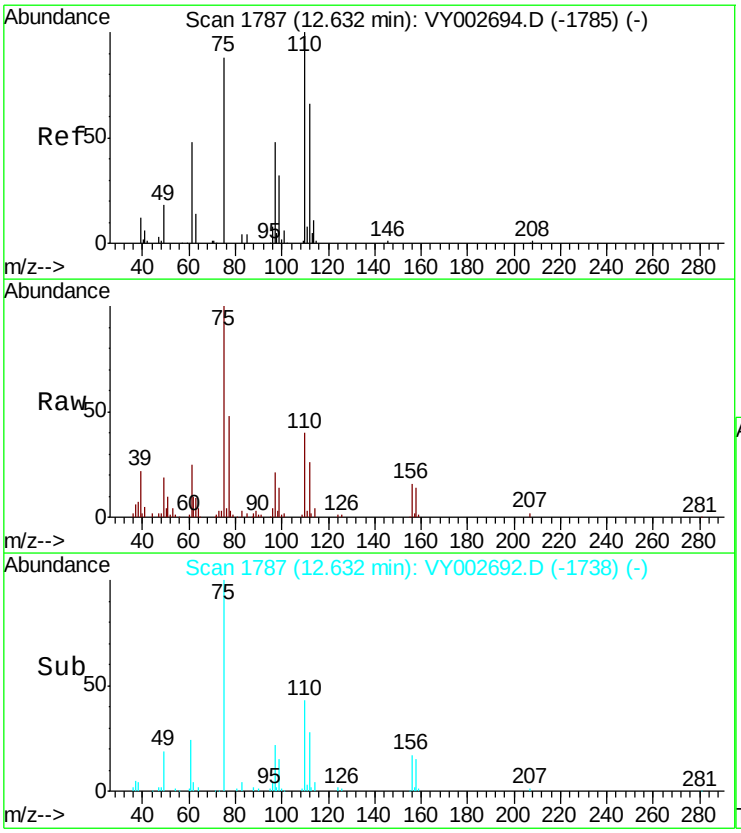
#75
1,1,2,2-Tetrachloroethane
Concen: 9.991 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 28300

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.8	17.3
85	63.7	31.9	95.9

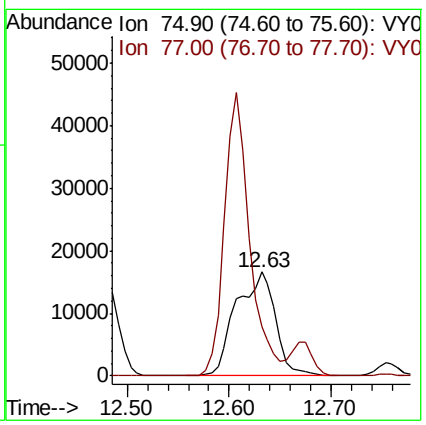


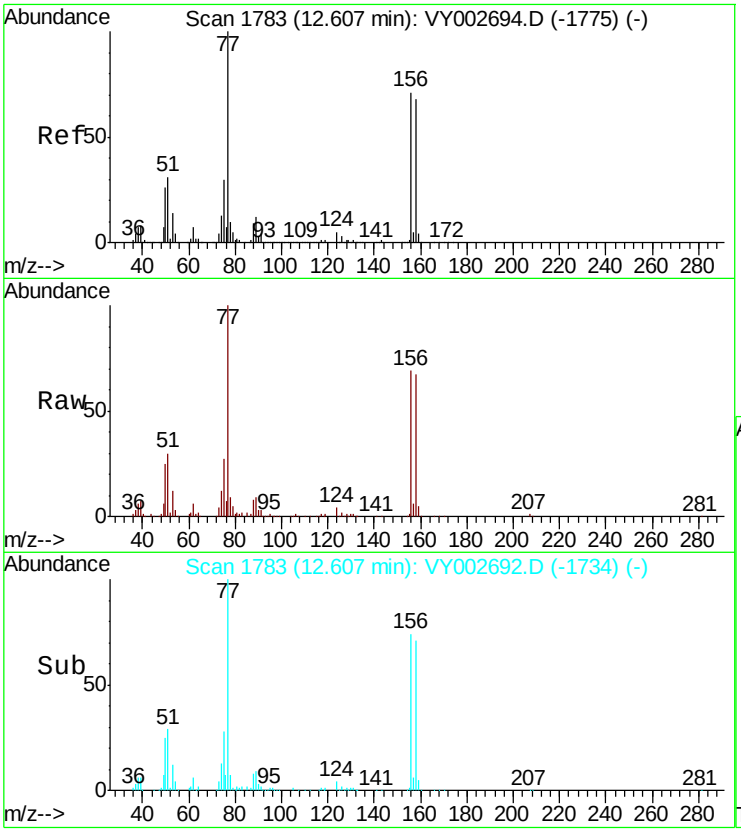


#76
1,2,3-Trichloropropane
Concen: 18.332 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 75 Resp: 44522

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



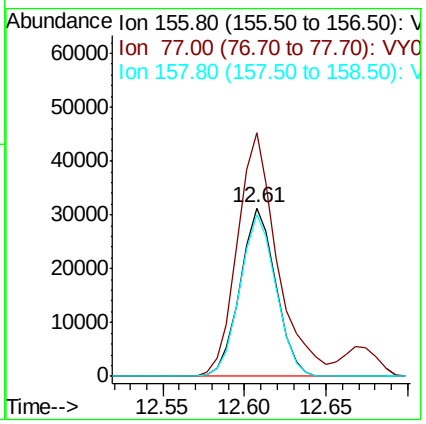


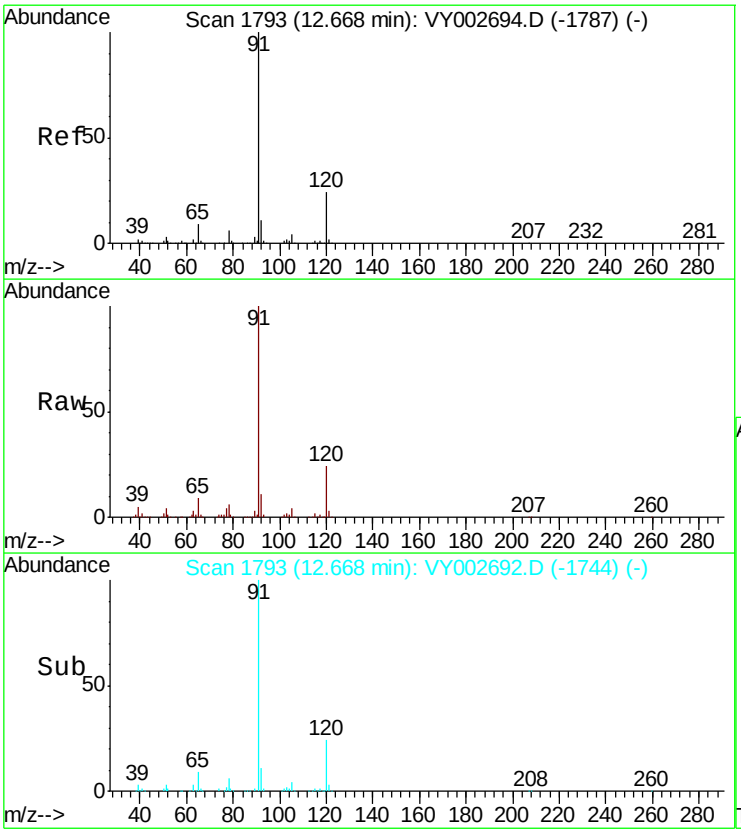
#77
Bromobenzene
Concen: 10.575 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:156 Resp: 47699

Ion	Ratio	Lower	Upper
156	100		
77	162.1	80.8	242.3
158	96.8	49.0	147.0

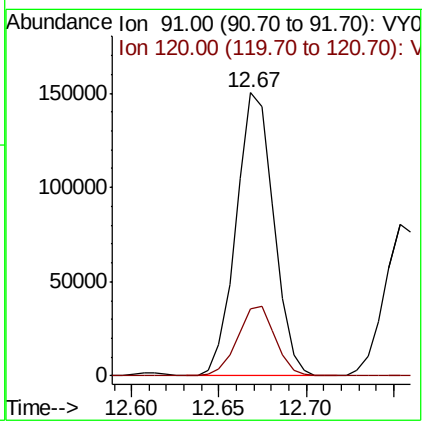


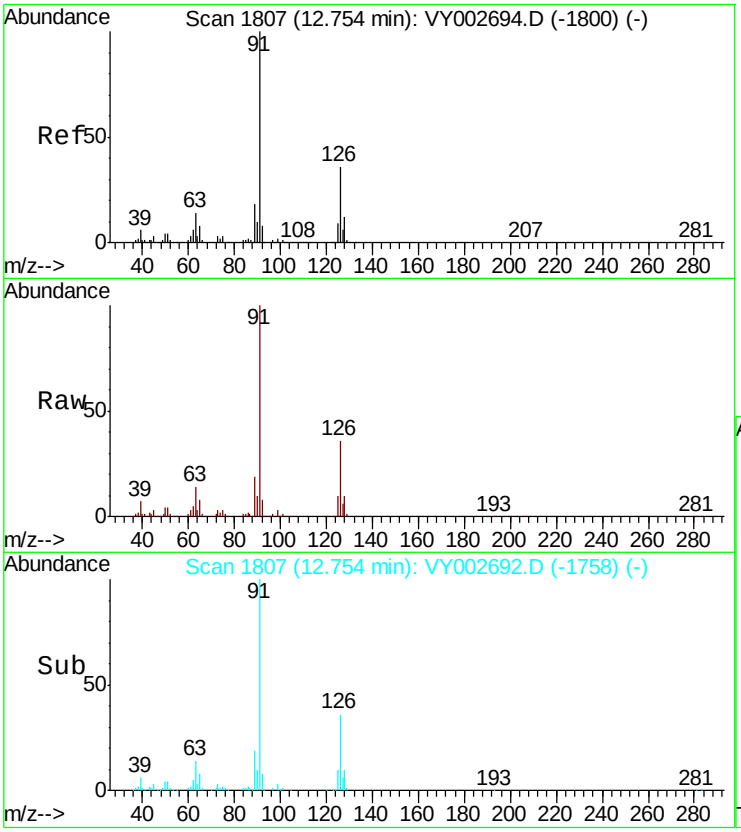


#78
n-propylbenzene
Concen: 10.689 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 91 Resp: 223963

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.3	36.8



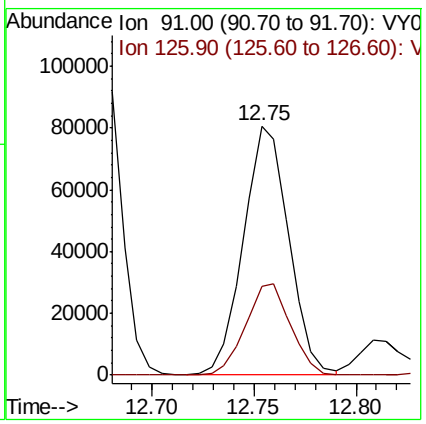


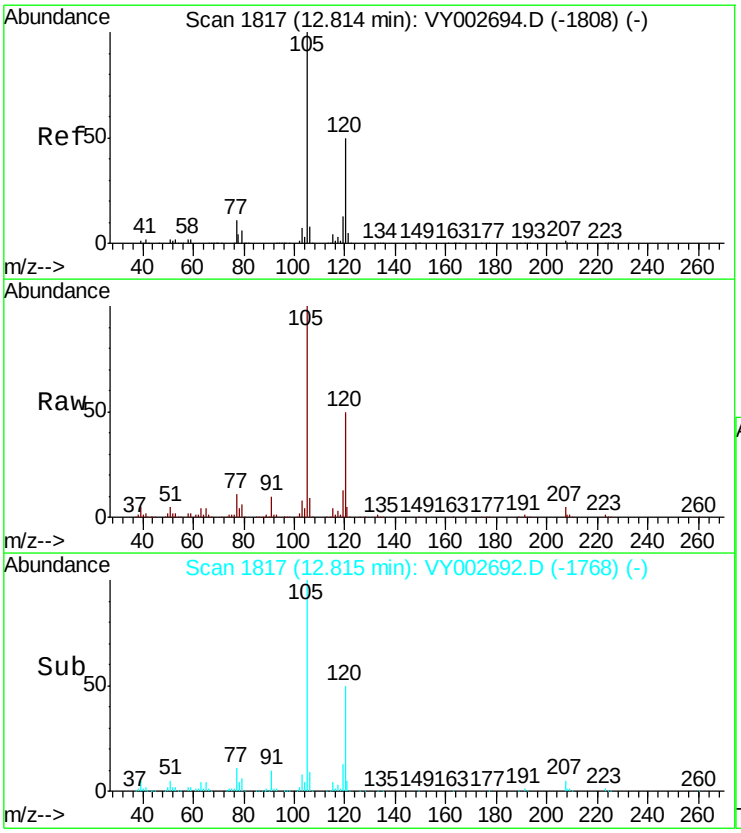
#79
2-Chlorotoluene
Concen: 10.764 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 125041

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.4	55.0

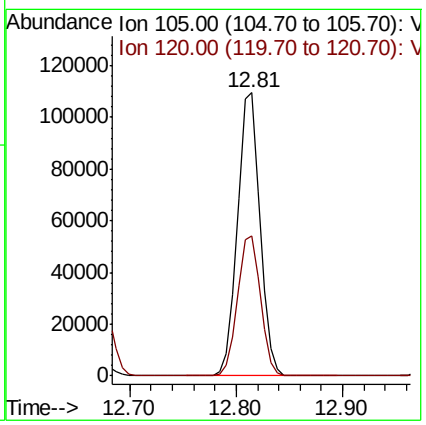


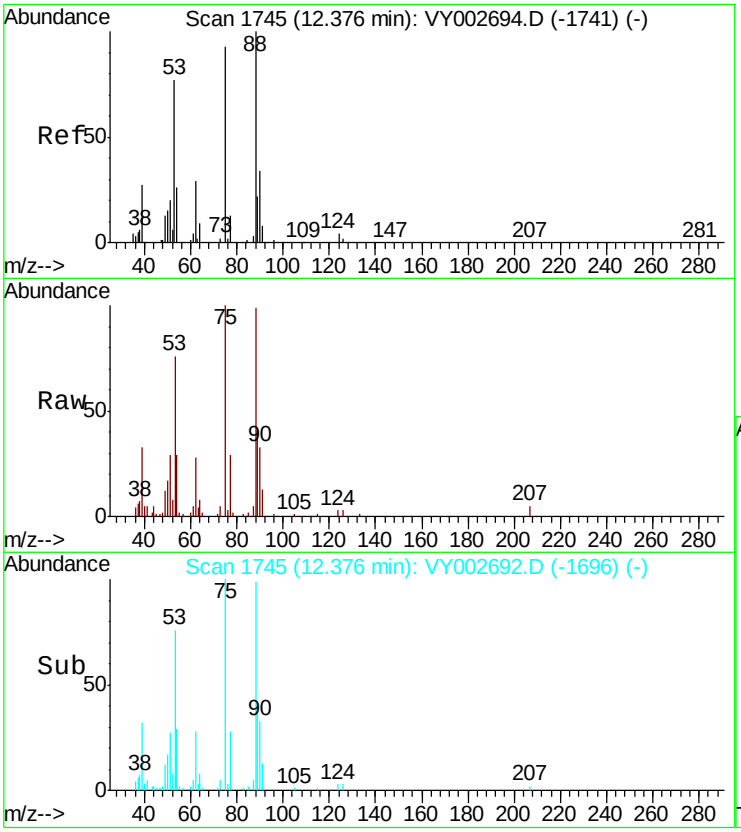


#80
1,3,5-Trimethylbenzene
Concen: 10.907 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:105 Resp: 163384

Ion	Ratio	Lower	Upper
105	100		
120	50.5	25.1	75.4



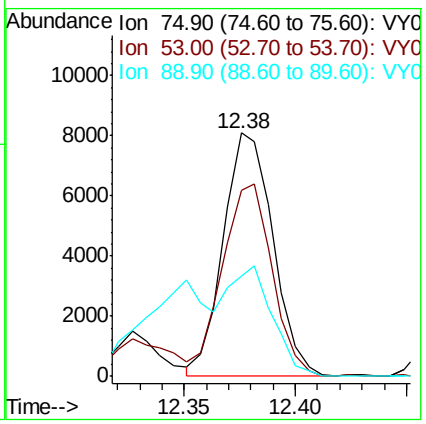


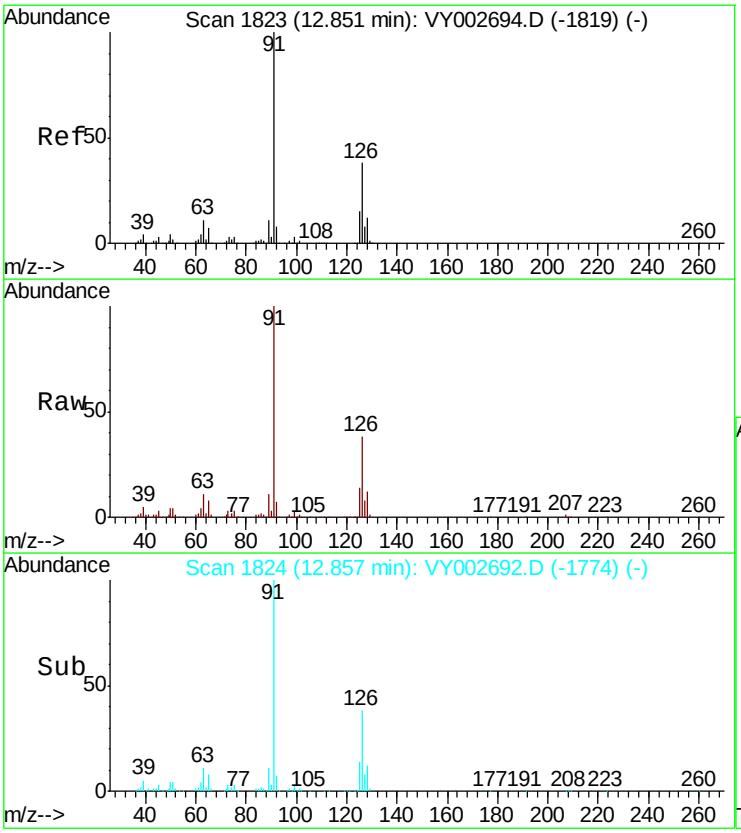
#81
trans-1,4-Dichloro-2-butene
Concen: 10.240 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 75 Resp: 12559

Ion	Ratio	Lower	Upper
75	100		
53	79.0	65.0	97.6
89	41.3	66.6	99.8#

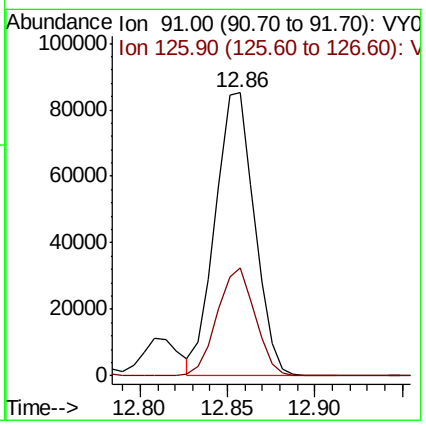


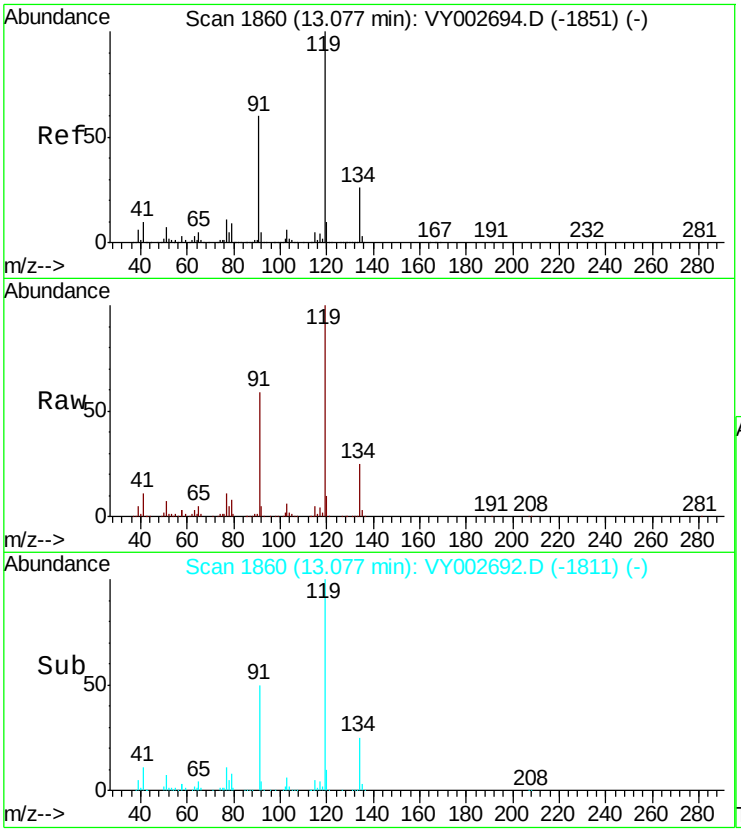


#82
4-Chlorotoluene
Concen: 10.946 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 91 Resp: 133314

Ion	Ratio	Lower	Upper
91	100		
126	36.7	18.6	56.0



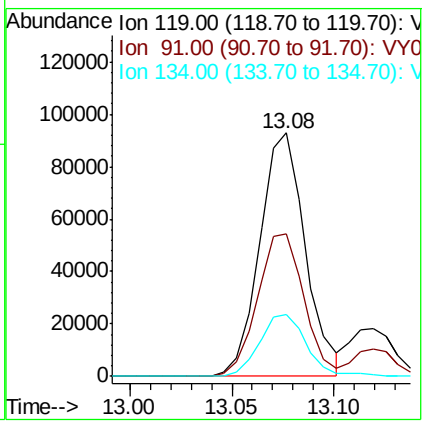


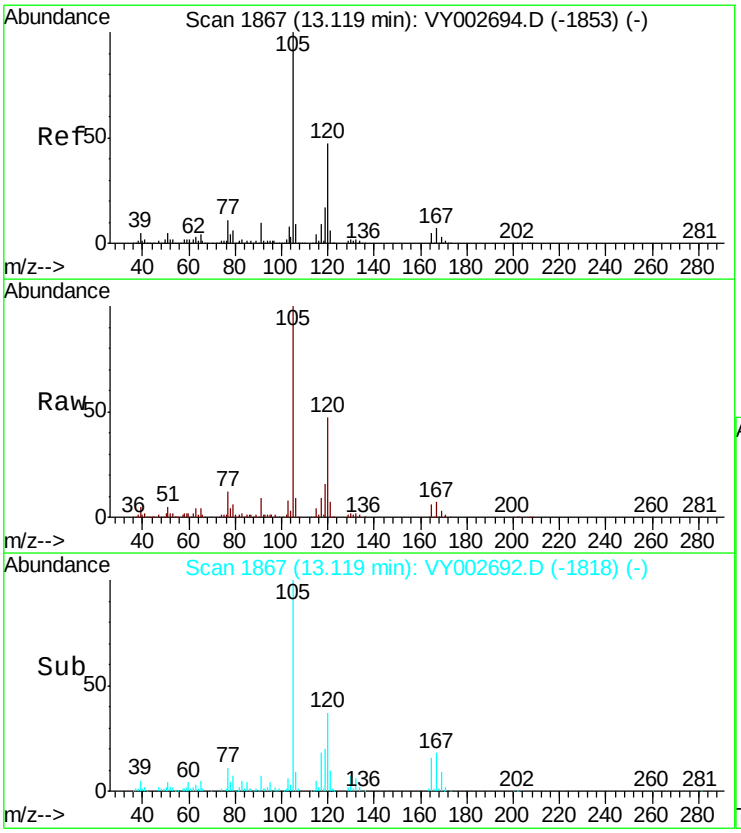
#83
tert-Butylbenzene
Concen: 11.026 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:119 Resp: 144790

Ion	Ratio	Lower	Upper
119	100		
91	59.6	30.4	91.2
134	26.5	13.4	40.2

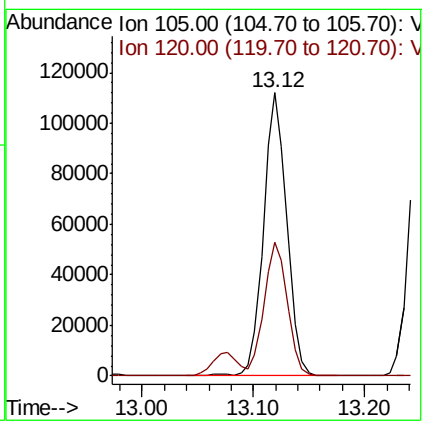


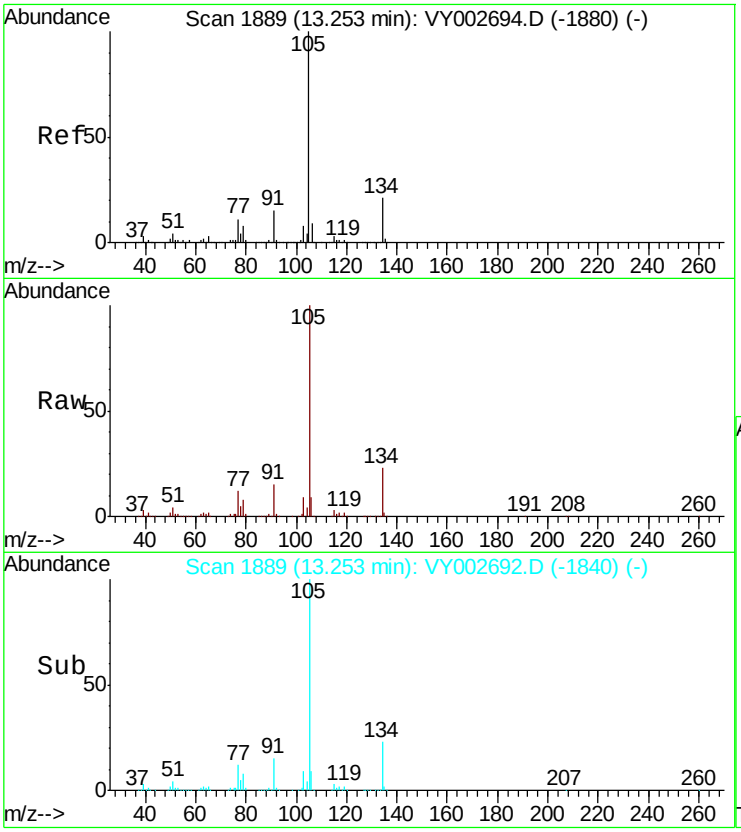


#84
1,2,4-Trimethylbenzene
Concen: 10.933 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:105 Resp: 163384

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.5	70.5



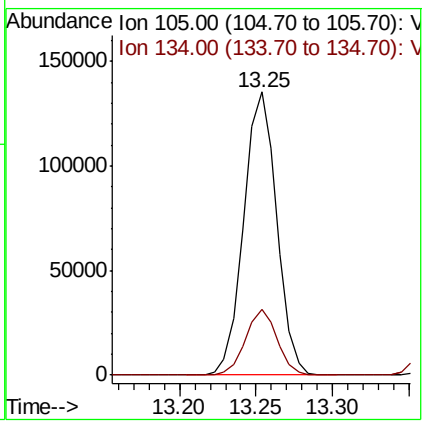


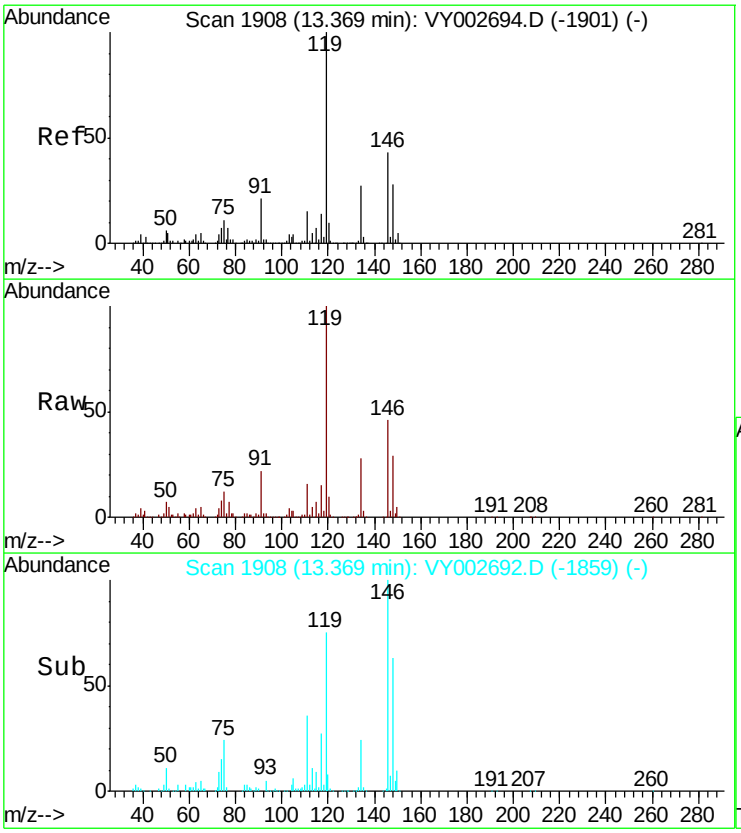
#85
sec-Butylbenzene
Concen: 11.131 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:105 Resp: 202859

Ion	Ratio	Lower	Upper
105	100		
134	22.1	10.8	32.3

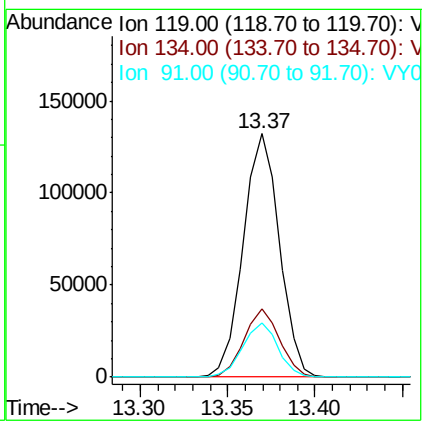


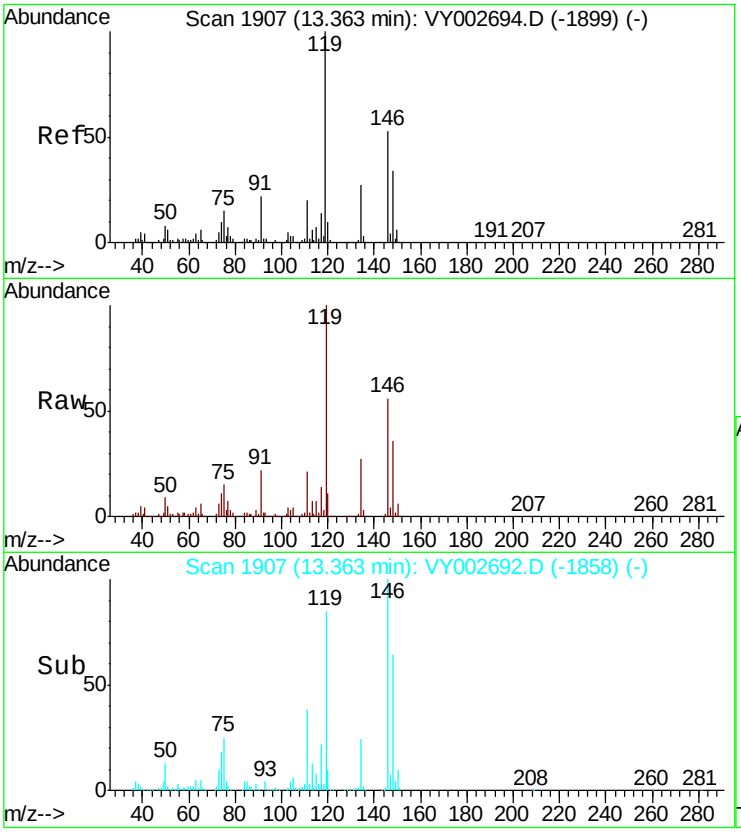


#86
p-Isopropyltoluene
Concen: 11.076 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:119 Resp: 189167

Ion	Ratio	Lower	Upper
119	100		
134	27.7	13.5	40.5
91	21.9	10.8	32.3



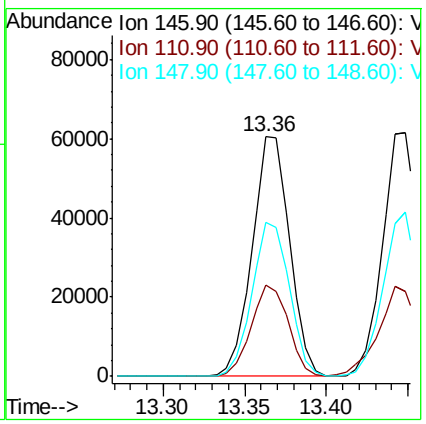


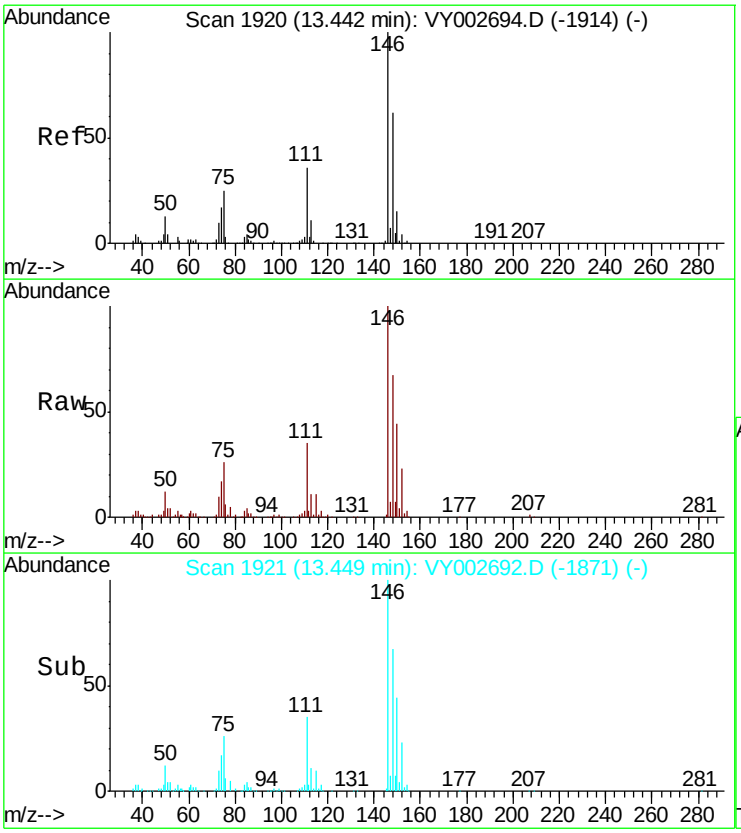
#87
1,3-Dichlorobenzene
Concen: 11.288 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 96577

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.5	55.5
148	64.3	32.1	96.5

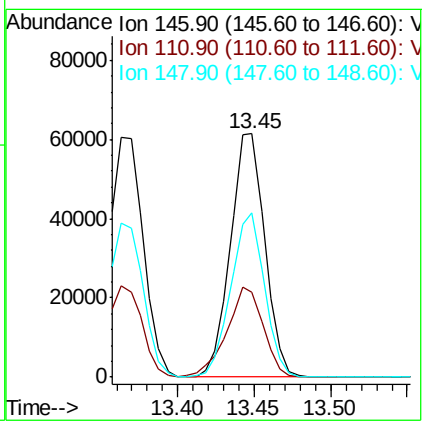


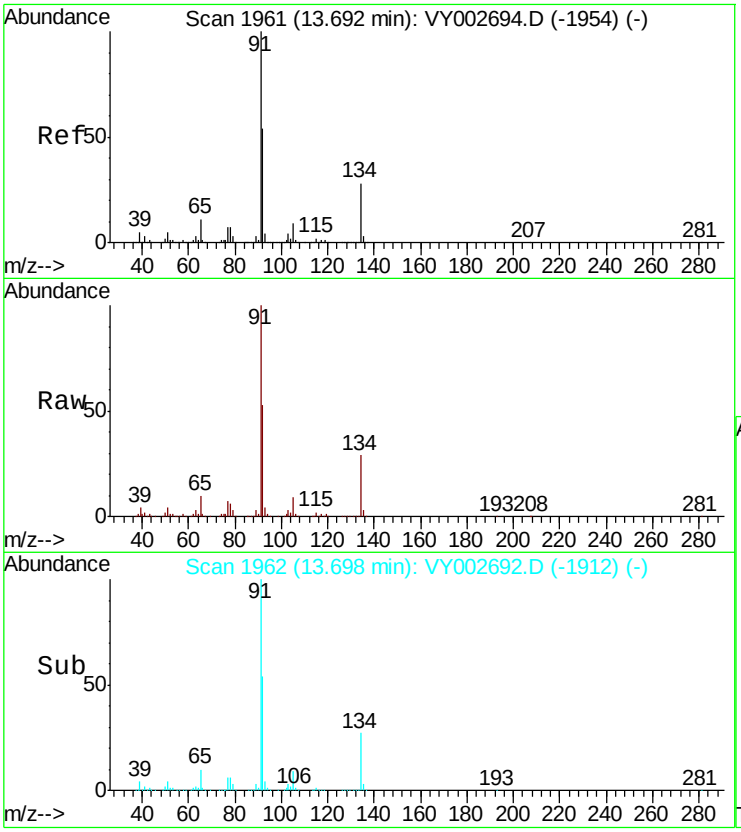


#88
1,4-Dichlorobenzene
Concen: 11.339 ug/l
RT: 13.45 min Scan# 1921
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:146 Resp: 95981

Ion	Ratio	Lower	Upper
146	100		
111	39.0	18.1	54.4
148	65.8	31.8	95.3



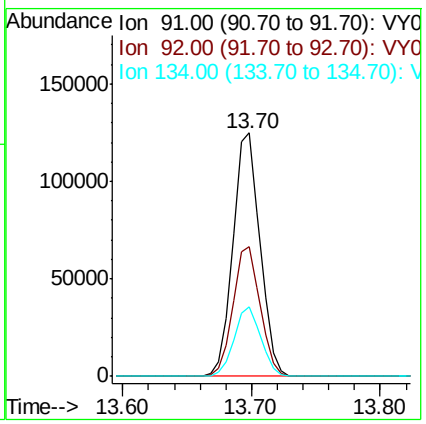


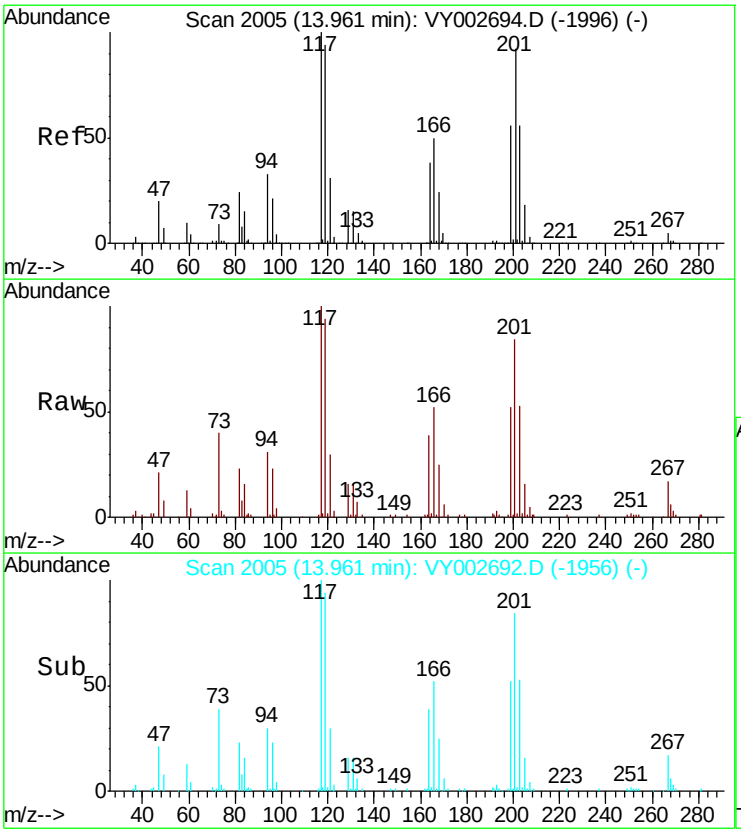
#89
n-Butylbenzene
Concen: 11.710 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion: 91 Resp: 182309

Ion	Ratio	Lower	Upper
91	100		
92	53.5	26.8	80.4
134	28.2	14.5	43.5

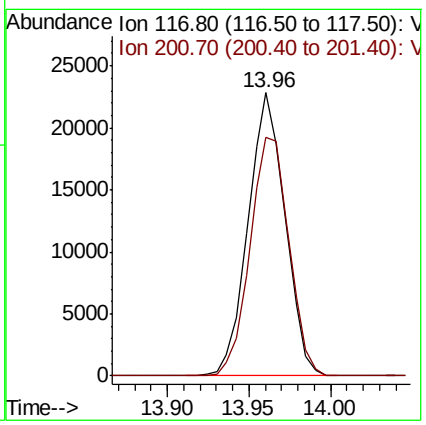


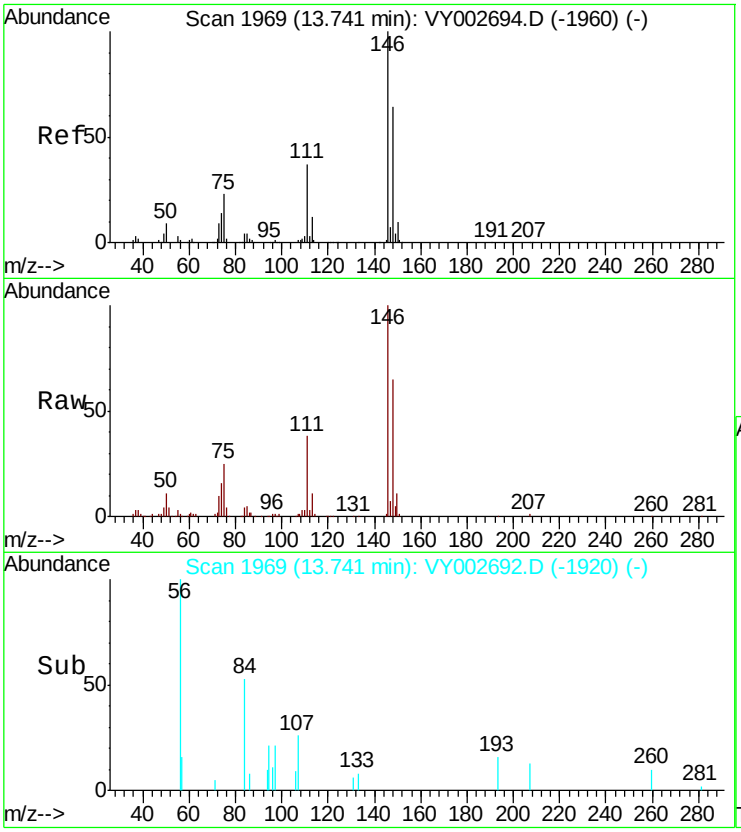


#90
Hexachloroethane
Concen: 11.496 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:117 Resp: 35889

Ion	Ratio	Lower	Upper
117	100		
201	89.0	44.9	134.7



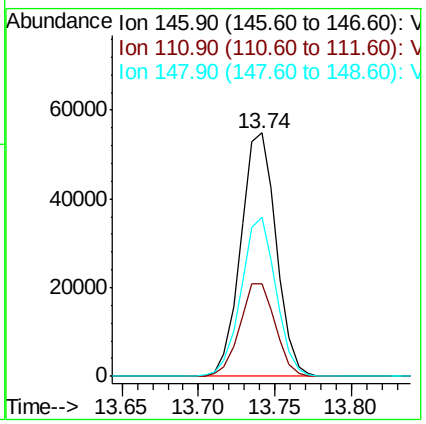


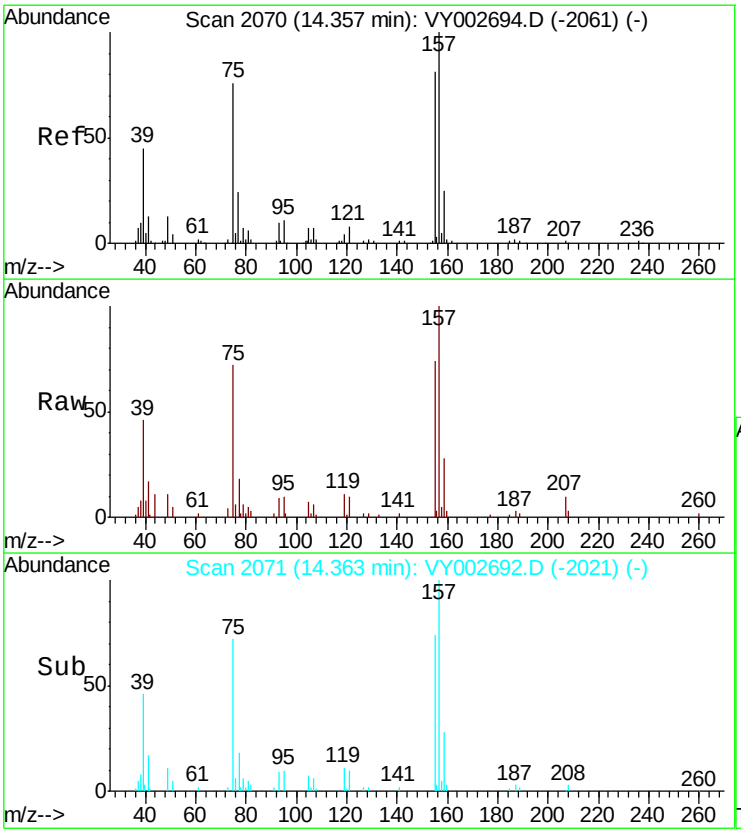
#91
1,2-Dichlorobenzene
Concen: 11.522 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:146 Resp: 87933

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	64.1	31.9	95.7

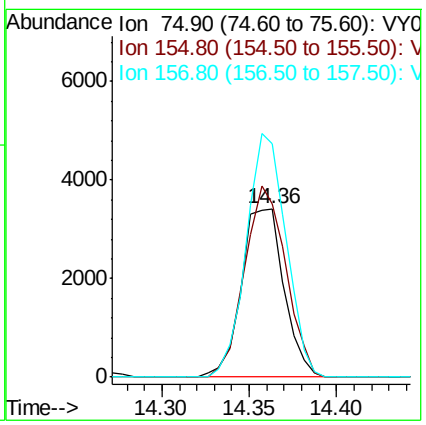


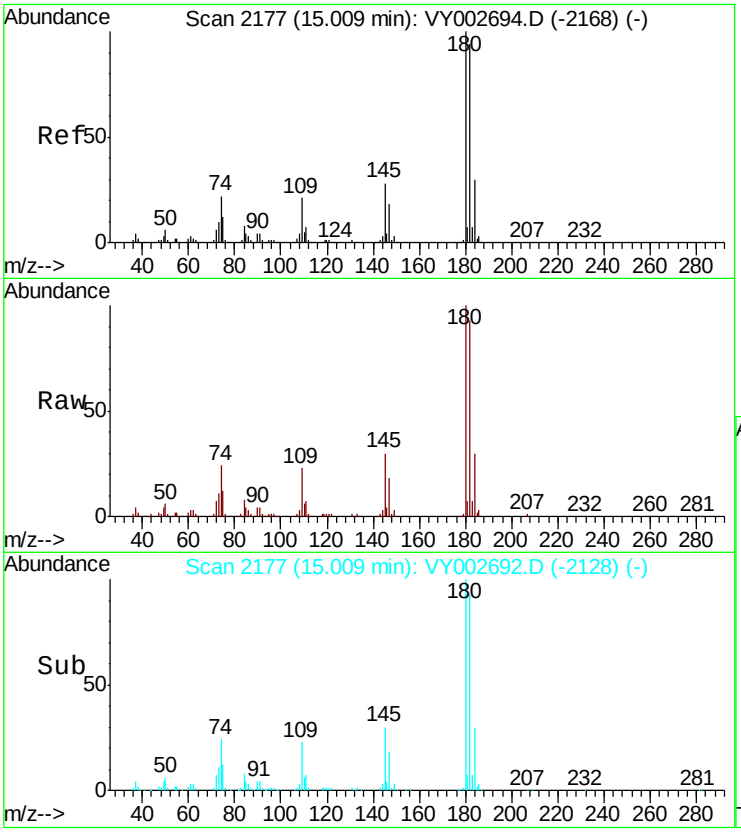


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.872 ug/l
RT: 14.36 min Scan# 2071
Delta R.T. 0.01 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion: 75 Resp: 5775

Ion	Ratio	Lower	Upper
75	100		
155	110.4	53.5	160.7
157	135.3	67.9	203.7



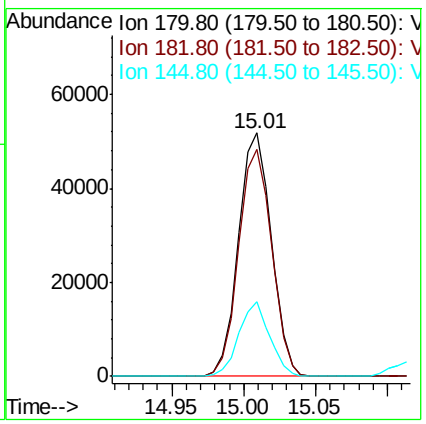


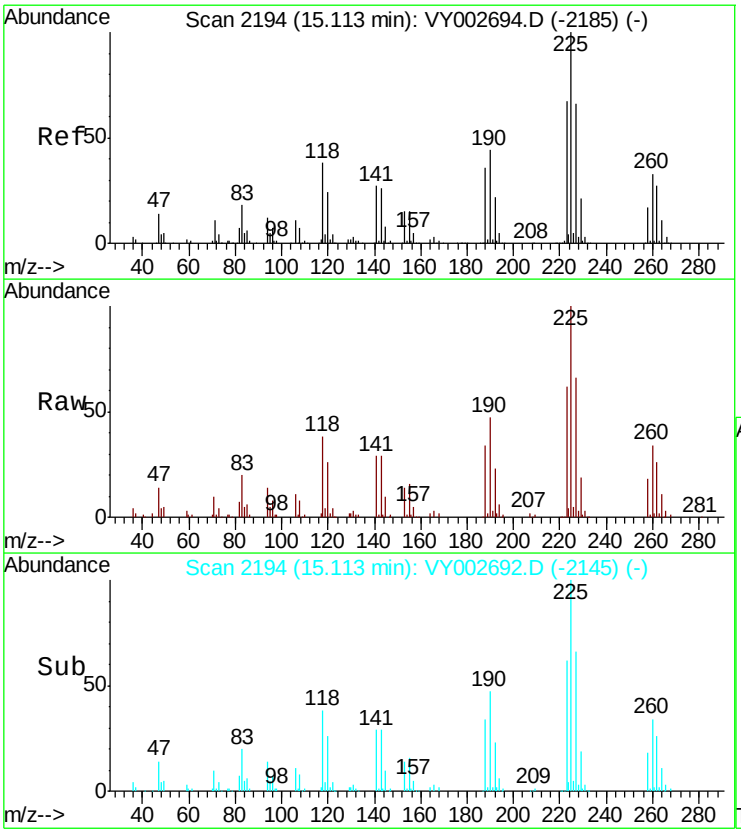
#93
1,2,4-Trichlorobenzene
Concen: 14.701 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument : MSVOA_Y
ClientSampleId :

Tgt Ion:180 Resp: 81833

Ion	Ratio	Lower	Upper
180	100		
182	94.0	47.3	142.0
145	28.8	14.1	42.2

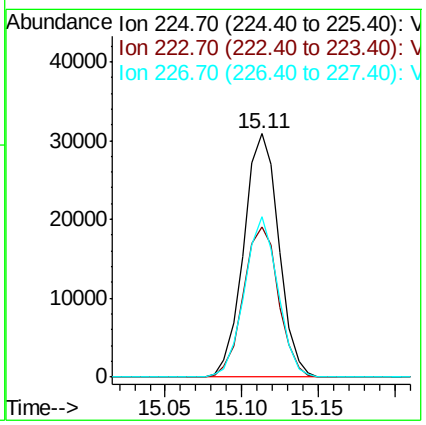


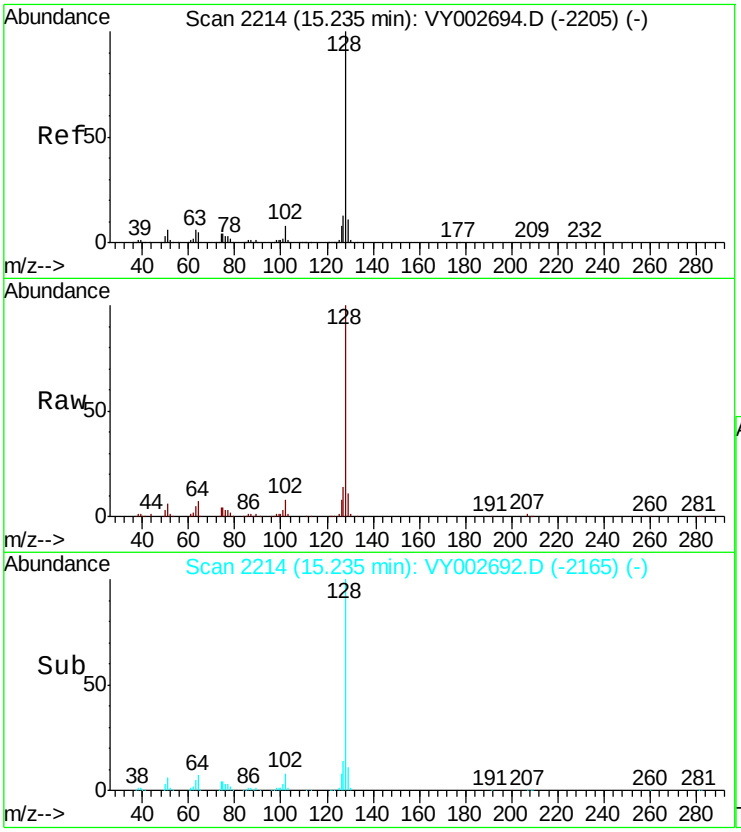


#94
Hexachlorobutadiene
Concen: 14.720 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:225 Resp: 49272

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.6	94.8
227	62.6	32.2	96.6



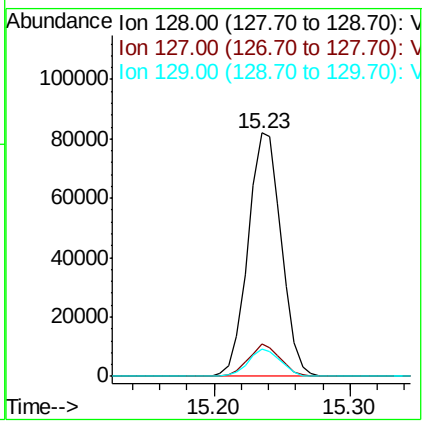


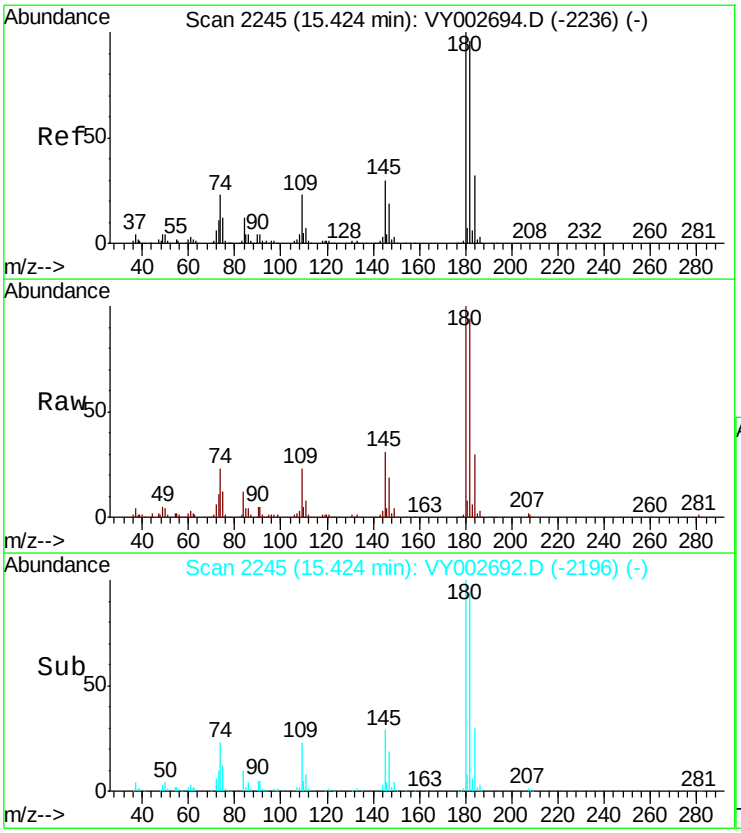
#95
Naphthalene
Concen: 13.897 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 140398

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: 15.906 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY002692.D
Acq: 15 May 2020 11:50

Tgt Ion:180 Resp: 75065

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.6	142.9
145	30.6	15.1	45.3