Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003389.D
Acq On : 31 Jul 2020 15:09
Operator : SY/MD
Sample : VY0731SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Quant Time: Aug 01 01:25:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	531432	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	780266	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	718925	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	383587	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	251407	49.75	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.50%			
35) Dibromofluoromethane	7.72	113	235219	51.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.36%			
50) Toluene-d8	10.18	98	924175	51.35	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.70%			
62) 4-Bromofluorobenzene	12.48	95	316358	51.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	88862	20.421	ug/l	99
3) Chloromethane	2.12	50	115406	19.364	ug/l	98
4) Vinyl Chloride	2.26	62	119571	19.986	ug/l	99
5) Bromomethane	2.64	94	92736	20.983	ug/l	100
6) Chloroethane	2.79	64	74387	19.821	ug/l	99
7) Trichlorofluoromethane	3.13	101	161704	20.016	ug/l	96
8) Diethyl Ether	3.53	74	56801	20.191	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	98857	20.486	ug/l	99
10) Methyl Iodide	4.10	142	110095	19.653	ug/l	98
11) Tert butyl alcohol	4.97	59	54988	106.391	ug/l	100
12) 1,1-Dichloroethene	3.88	96	92283	19.714	ug/l	94
13) Acrolein	3.74	56	53679	100.936	ug/l	98
14) Allyl chloride	4.48	41	154333	19.684	ug/l	98
15) Acrylonitrile	5.18	53	143221	102.611	ug/l	98
16) Acetone	3.95	43	117434	94.063	ug/l	96
17) Carbon Disulfide	4.19	76	309369	20.272	ug/l	99
18) Methyl Acetate	4.48	43	66093	20.066	ug/l	98
19) Methyl tert-butyl Ether	5.22	73	262790	20.307	ug/l	100
20) Methylene Chloride	4.72	84	149668	18.251	ug/l	97
21) trans-1,2-Dichloroethene	5.22	96	106112	20.051	ug/l	97
22) Diisopropyl ether	6.12	45	333952	20.273	ug/l	97
23) Vinyl Acetate	6.07	43	1082000	100.263	ug/l	98
24) 1,1-Dichloroethane	6.03	63	186934	20.250	ug/l	99
25) 2-Butanone	6.99	43	187687	98.650	ug/l	99
26) 2,2-Dichloropropane	6.99	77	166212	20.179	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	116499	20.034	ug/l	100
28) Bromochloromethane	7.34	49	76235	21.230	ug/l	97
29) Tetrahydrofuran	7.35	42	124701	100.459	ug/l	99
30) Chloroform	7.52	83	186161	20.332	ug/l	97
31) Cyclohexane	7.79	56	177142	19.777	ug/l	95
32) 1,1,1-Trichloroethane	7.71	97	167632	20.066	ug/l	99
36) 1,1-Dichloropropene	7.93	75	148738	20.144	ug/l	99
37) Ethyl Acetate	7.08	43	83296	19.839	ug/l	99
38) Carbon Tetrachloride	7.90	117	154985	20.399	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003389.D
Acq On : 31 Jul 2020 15:09
Operator : SY/MD
Sample : VY0731SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Quant Time: Aug 01 01:25:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	179944	19.973	ug/l		99
40) Benzene	8.16	78	415523	20.282	ug/l		99
41) Methacrylonitrile	7.35	41	115002	47.780	ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	125522	20.117	ug/l		100
43) Isopropyl Acetate	8.28	43	157054	19.819	ug/l		98
44) Trichloroethene	8.94	130	119882	20.346	ug/l		97
45) 1,2-Dichloropropane	9.22	63	107590	20.054	ug/l		98
46) Dibromomethane	9.31	93	60289	20.029	ug/l		99
47) Bromodichloromethane	9.50	83	149081	20.553	ug/l		100
48) Methyl methacrylate	9.29	41	69514	19.434	ug/l		95
49) 1,4-Dioxane	9.30	88	16014	411.049	ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	414269	99.756	ug/l		100
52) Toluene	10.24	92	261053	20.317	ug/l		99
53) t-1,3-Dichloropropene	10.46	75	154081	20.014	ug/l		97
54) cis-1,3-Dichloropropene	9.93	75	175390	20.103	ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	87119	20.634	ug/l		97
56) Ethyl methacrylate	10.51	69	119074	20.371	ug/l		99
57) 1,3-Dichloropropane	10.79	76	148292	20.209	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	288090	106.408	ug/l		100
59) 2-Hexanone	10.83	43	289798	100.132	ug/l		99
60) Dibromochloromethane	10.98	129	106877	20.157	ug/l		98
61) 1,2-Dibromoethane	11.09	107	83944	20.522	ug/l		99
64) Tetrachloroethene	10.72	164	118415	19.702	ug/l		98
65) Chlorobenzene	11.52	112	286164	20.284	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.59	131	110077	20.060	ug/l		99
67) Ethyl Benzene	11.59	91	513368	20.181	ug/l		99
68) m/p-Xylenes	11.70	106	388937	40.557	ug/l		98
69) o-Xylene	12.03	106	182395	20.317	ug/l		99
70) Styrene	12.04	104	309503	20.149	ug/l		99
71) Bromoform	12.20	173	71628	20.087	ug/l	#	100
73) Isopropylbenzene	12.33	105	495080	19.970	ug/l		99
74) N-amyl acetate	12.14	43	144262	19.743	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	100229	20.411	ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	135223	39.241	ug/l	#	100
77) Bromobenzene	12.61	156	125956	19.996	ug/l		98
78) n-propylbenzene	12.67	91	601291	20.265	ug/l		99
79) 2-Chlorotoluene	12.75	91	330174	20.056	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	422118	20.280	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.38	75	36779	20.185	ug/l		99
82) 4-Chlorotoluene	12.85	91	350032	20.461	ug/l		98
83) tert-Butylbenzene	13.07	119	363720	20.128	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	424800	20.305	ug/l		99
85) sec-Butylbenzene	13.25	105	507026	20.171	ug/l		99
86) p-Isopropyltoluene	13.37	119	476457	20.266	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	242525	20.156	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	240815	20.299	ug/l		98
89) n-Butylbenzene	13.69	91	460567	20.730	ug/l		99
90) Hexachloroethane	13.96	117	91487	20.314	ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	215799	20.318	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	17687	22.356	ug/l		92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY073120\
Data File : VY003389.D
Acq On : 31 Jul 2020 15:09
Operator : SY/MD
Sample : VY0731SBSD01
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Quant Time: Aug 01 01:25:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	159231	21.155 ug/l	99
94) Hexachlorobutadiene	15.11	225	103346	20.733 ug/l	99
95) Naphthalene	15.23	128	266592	20.909 ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	128700	21.135 ug/l	100

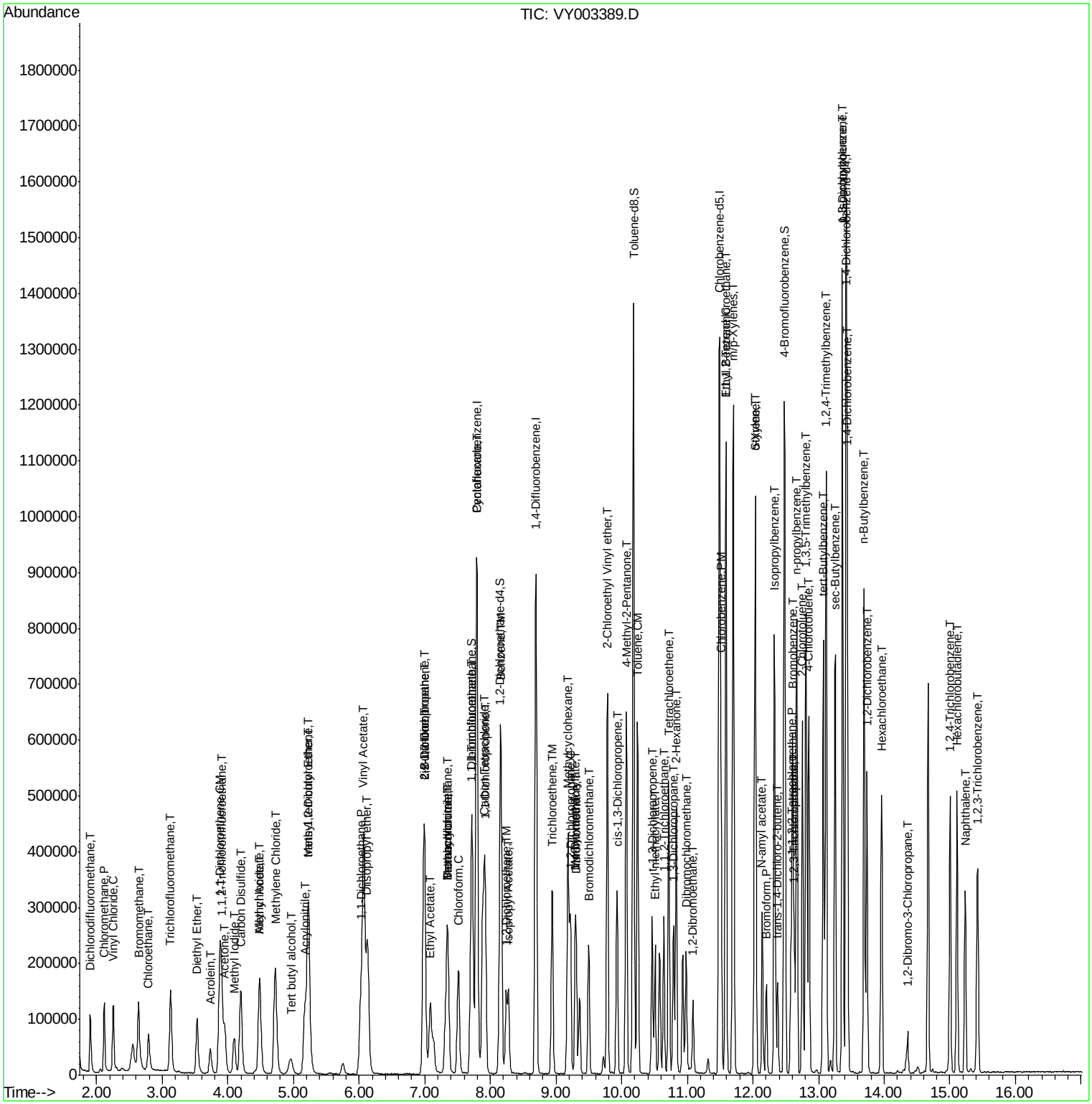
(#) = qualifier out of range (m) = manual integration (+) = signals summed

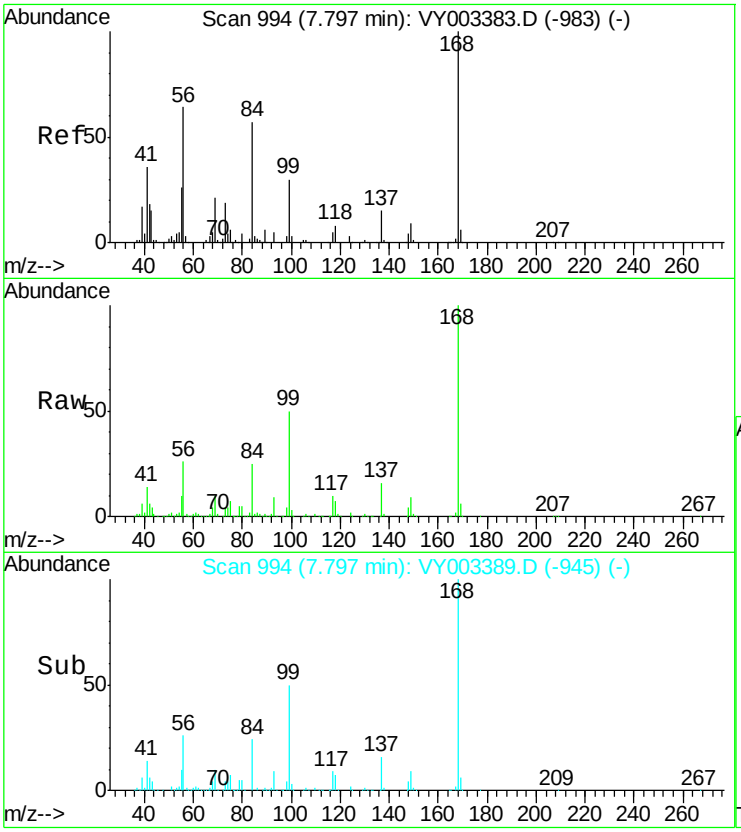
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY073120\
Data File : VY003389.D
Acq On : 31 Jul 2020 15:09
Operator : SY/MD
Sample : VY0731SBSD01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Quant Time: Aug 01 01:25:32 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y073120S.M
Quant Title : SW846 8260
QLast Update : Fri Jul 31 13:09:26 2020
Response via : Initial Calibration



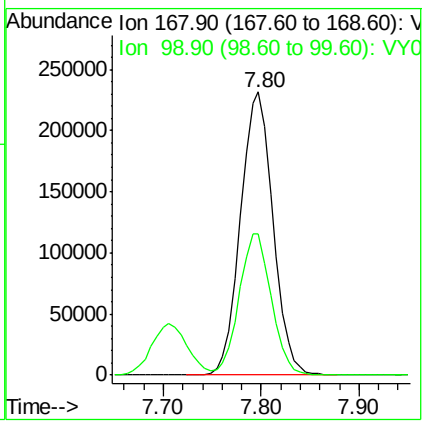


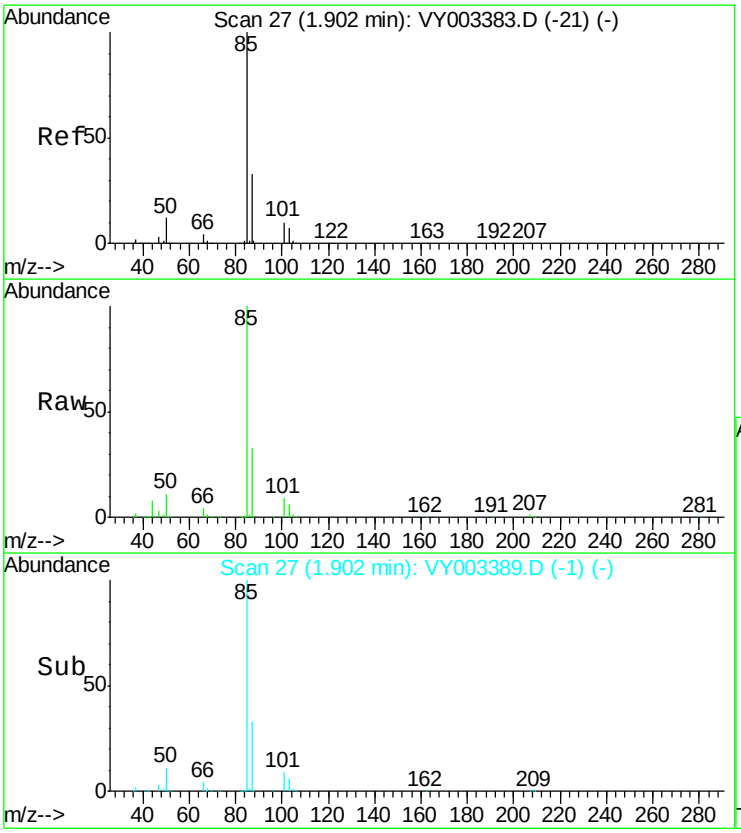
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion:168 Resp: 531432

Ion	Ratio	Lower	Upper
168	100		
99	49.8	38.8	58.2

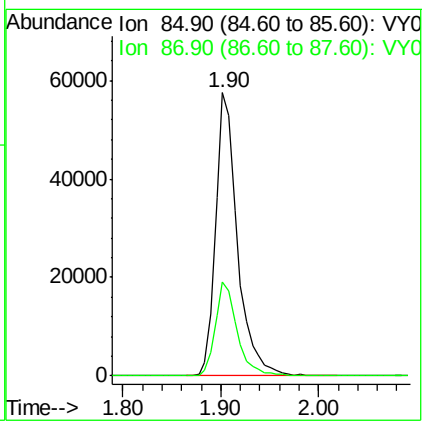


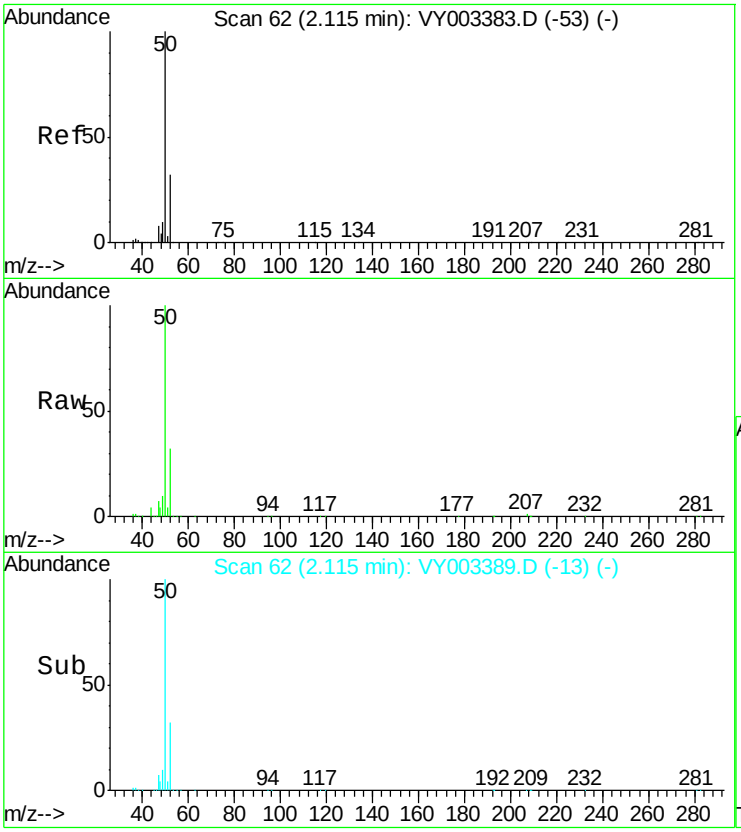


#2
Dichlorodifluoromethane
Concen: 20.421 ug/l
RT: 1.90 min Scan# 27
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 85 Resp: 88862

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.4	49.1



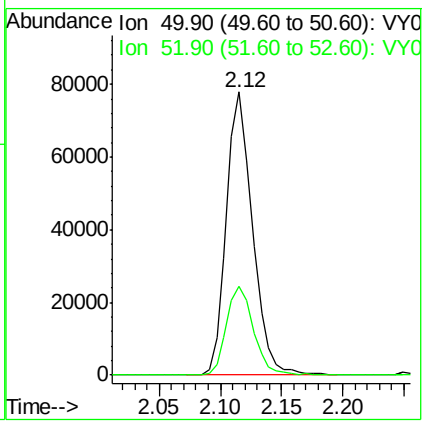


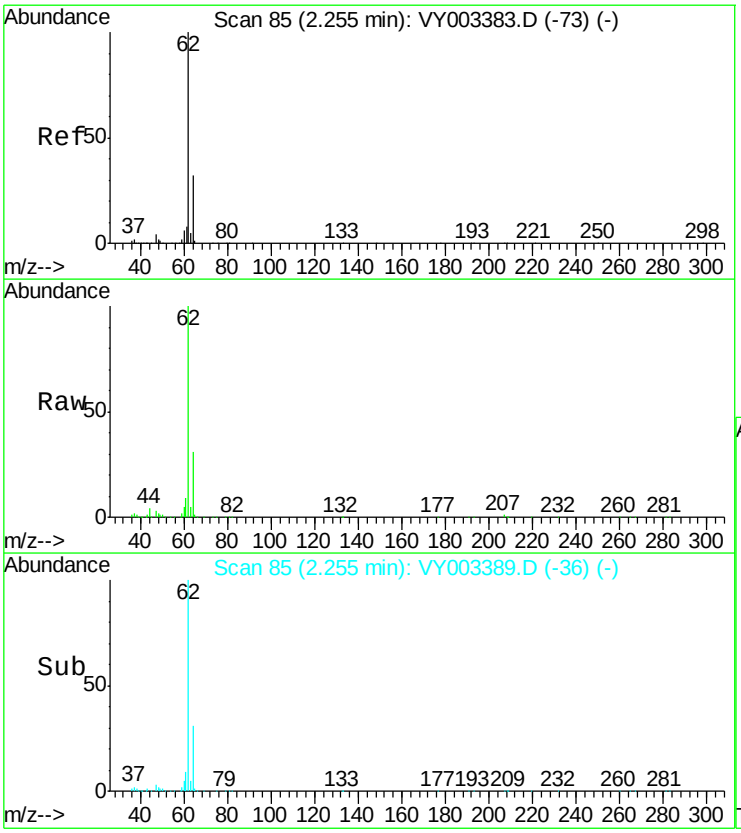
#3
Chloromethane
Concen: 19.364 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 50 Resp: 115406

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.9	38.9

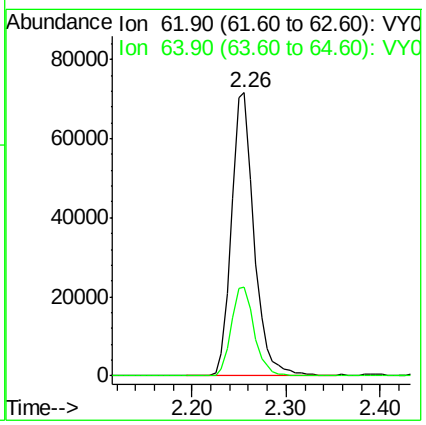


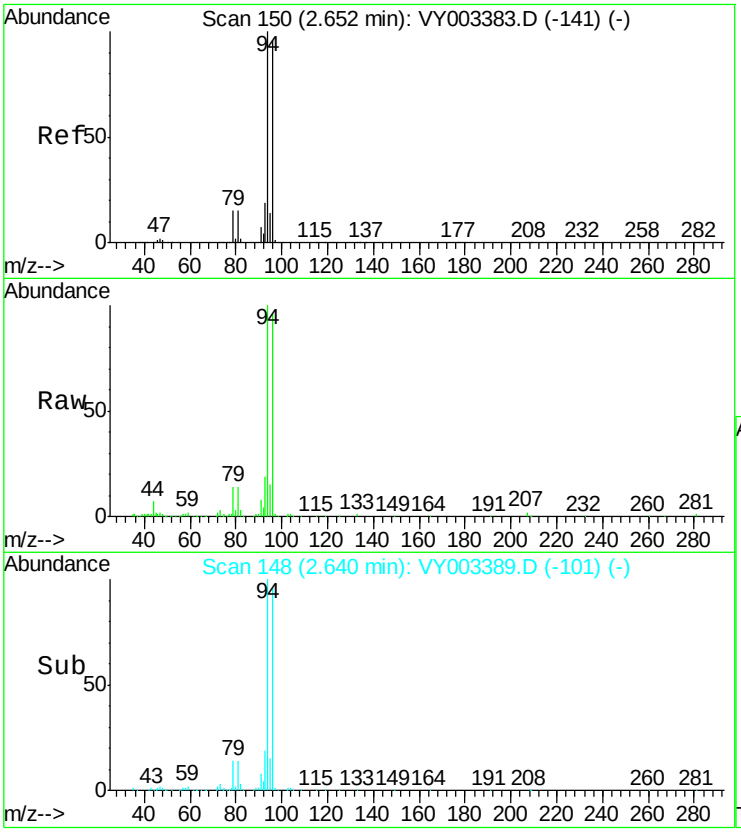


#4
Vinyl Chloride
Concen: 19.986 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 62 Resp: 119571

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.7	38.5



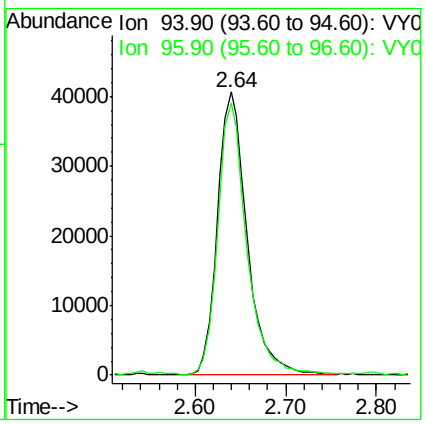


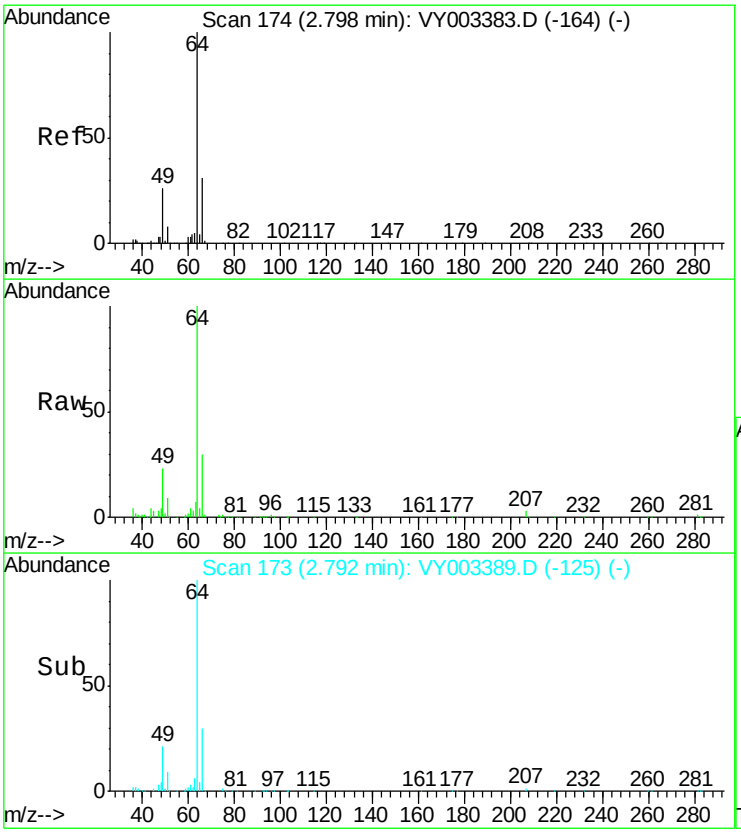
#5
Bromomethane
Concen: 20.983 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 94 Resp: 92736

Ion	Ratio	Lower	Upper
94	100		
96	95.6	76.6	115.0

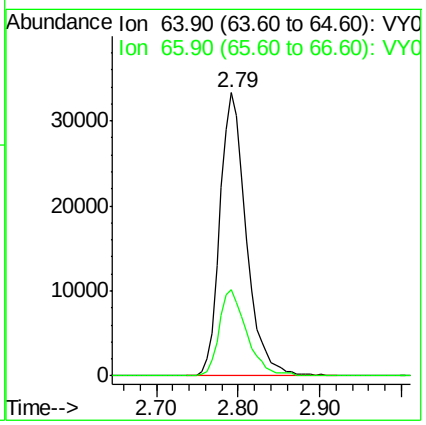


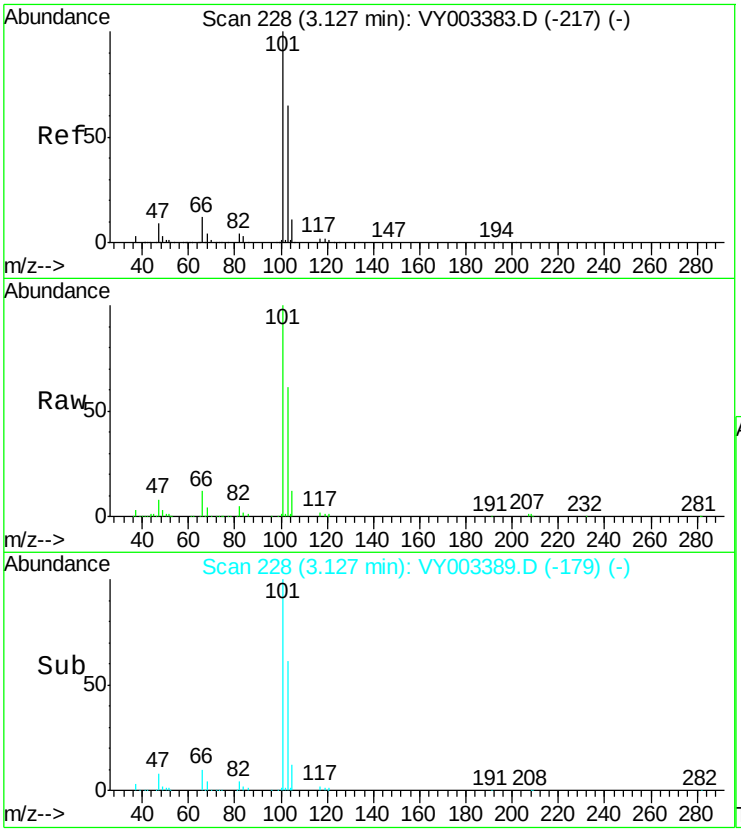


#6
Chloroethane
Concen: 19.821 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 64 Resp: 74387

Ion	Ratio	Lower	Upper
64	100		
66	30.5	24.7	37.1



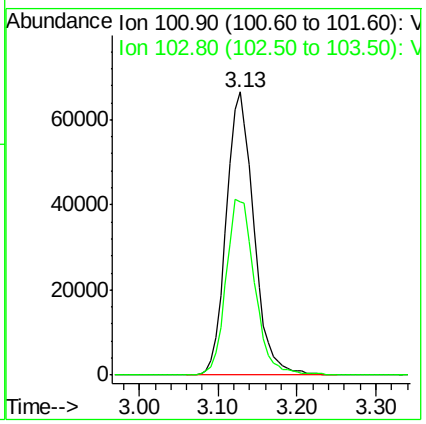


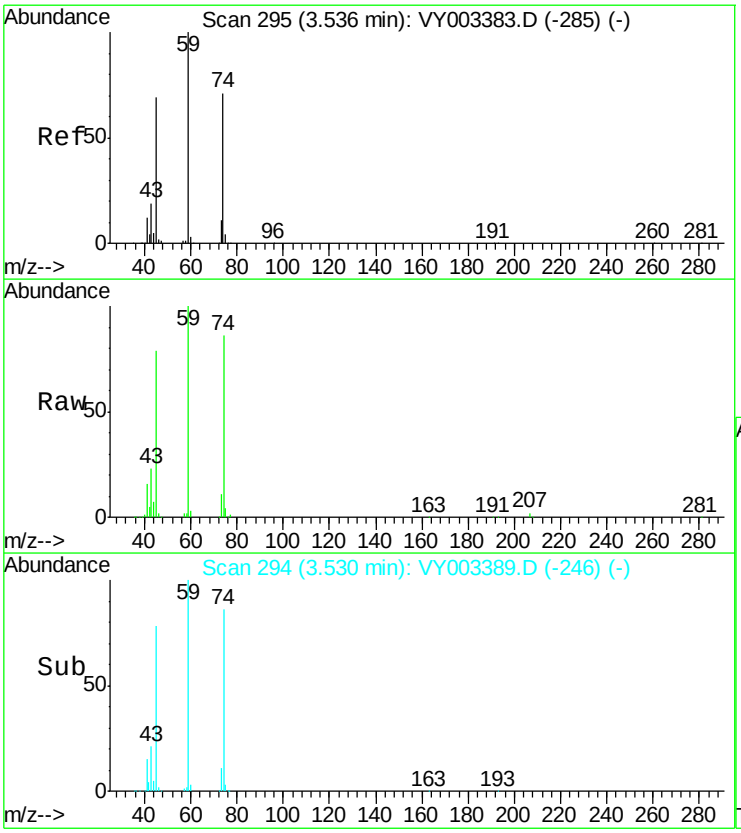
#7
Trichlorofluoromethane
Concen: 20.016 ug/l
RT: 3.13 min Scan# 228
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion:101 Resp: 161704

Ion	Ratio	Lower	Upper
101	100		
103	61.2	51.8	77.6

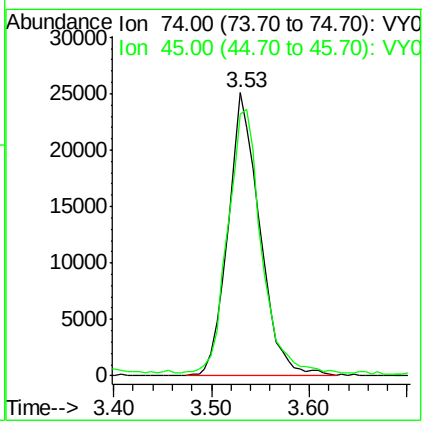


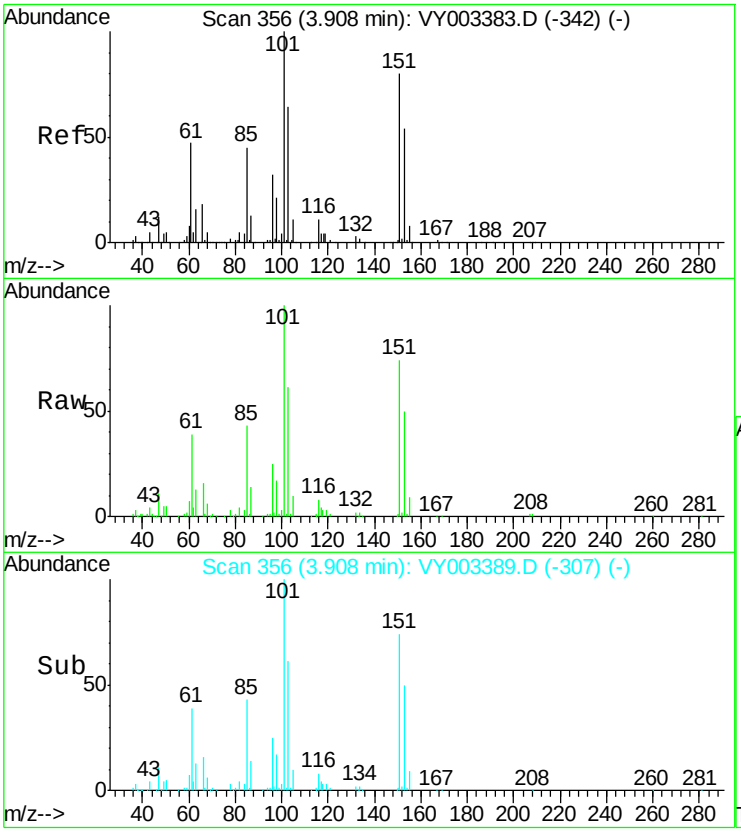


#8
Diethyl Ether
Concen: 20.191 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 74 Resp: 56801

Ion	Ratio	Lower	Upper
74	100		
45	97.3	48.7	146.1



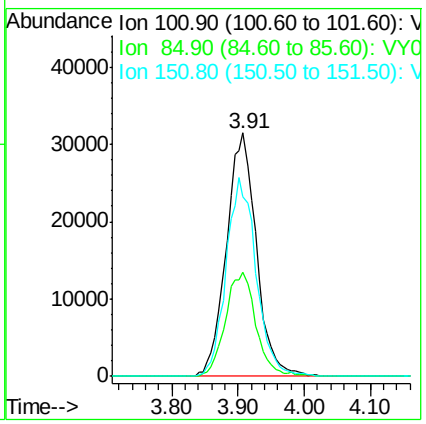


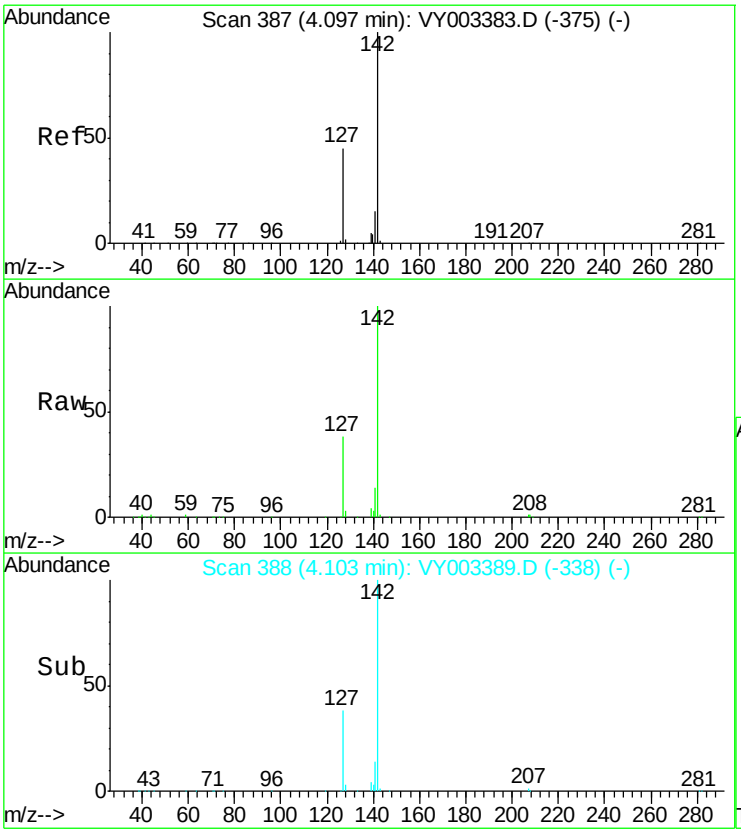
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.486 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion:101 Resp: 98857

Ion	Ratio	Lower	Upper
101	100		
85	43.3	35.7	53.5
151	81.8	65.7	98.5

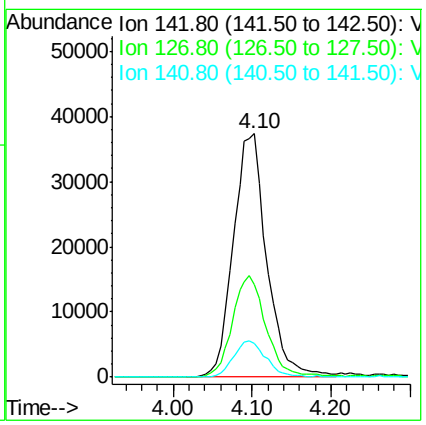


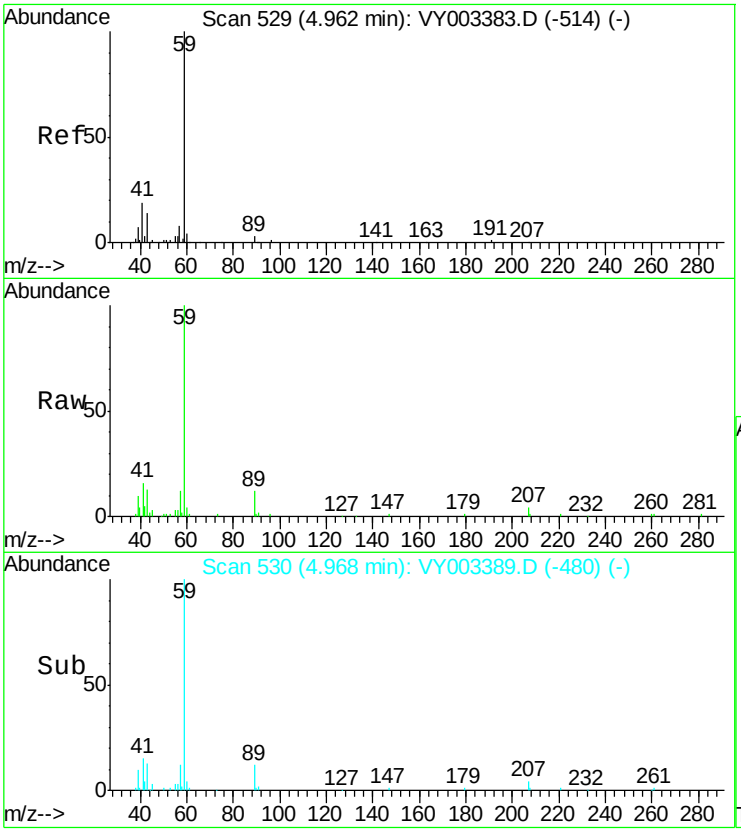


#10
Methyl Iodide
Concen: 19.653 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:142 Resp: 110095

Ion	Ratio	Lower	Upper
142	100		
127	41.8	34.6	52.0
141	14.6	11.4	17.0



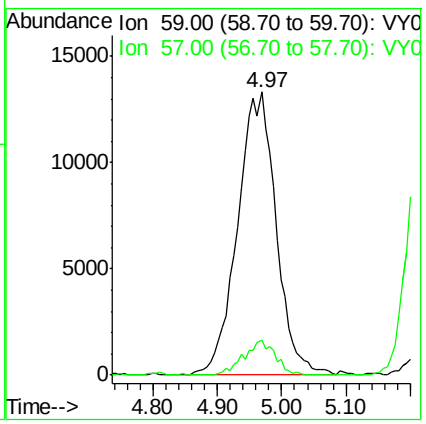


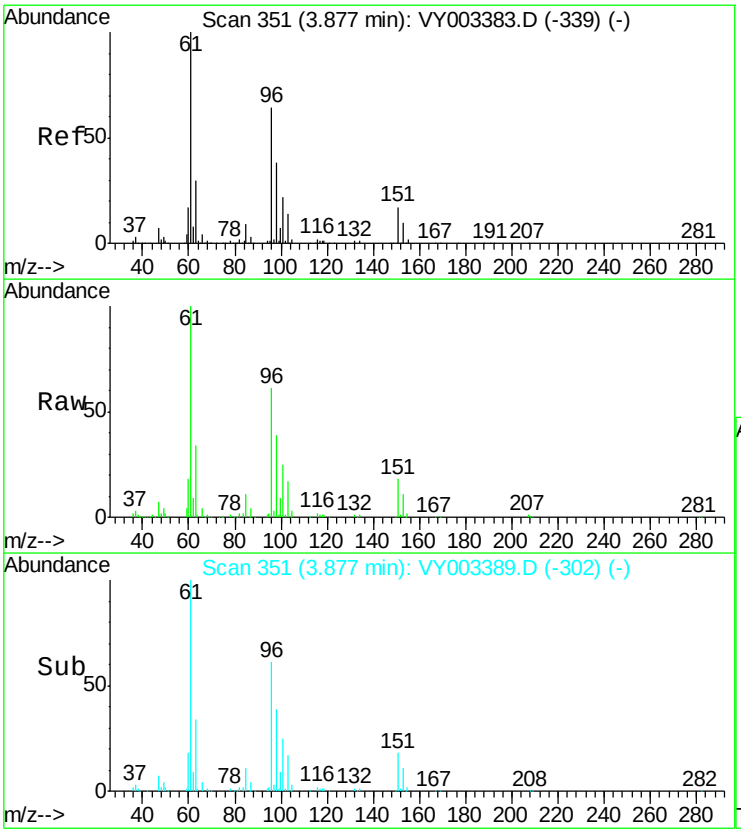
#11
Tert butyl alcohol
Concen: 106.391 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 59 Resp: 54988

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.0	12.0

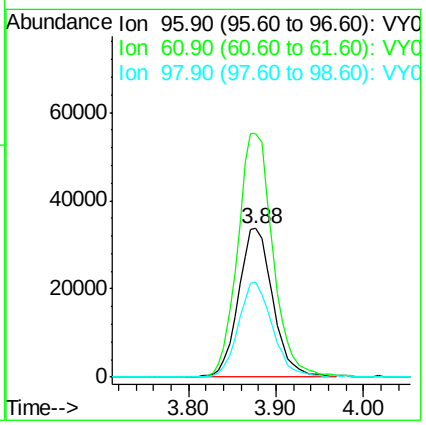


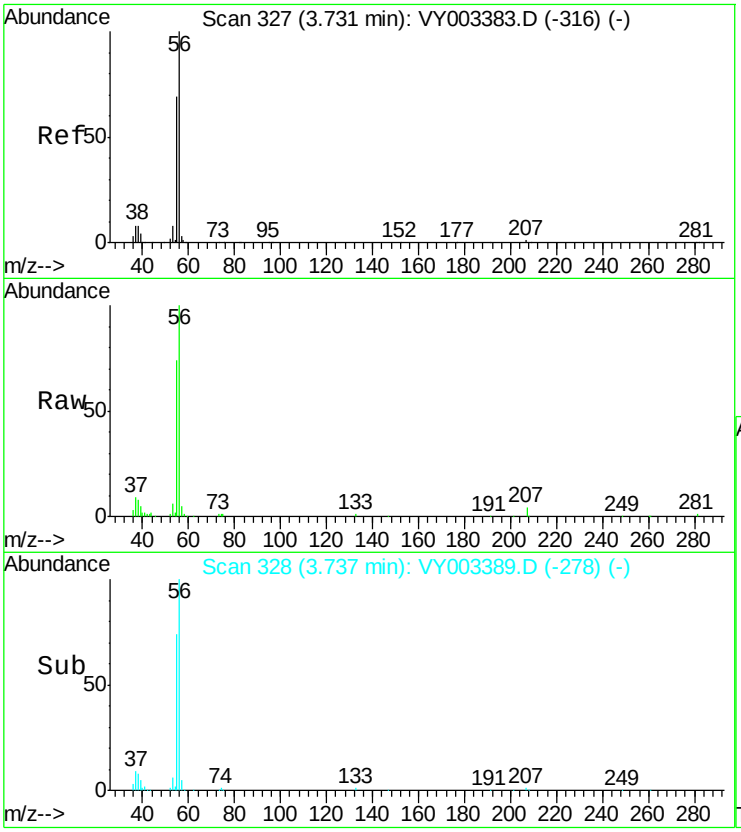


#12
1,1-Dichloroethene
Concen: 19.714 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 96 Resp: 92283

Ion	Ratio	Lower	Upper
96	100		
61	163.8	124.7	187.1
98	64.3	47.4	71.2



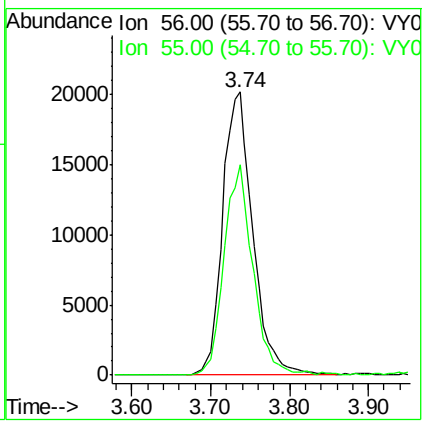


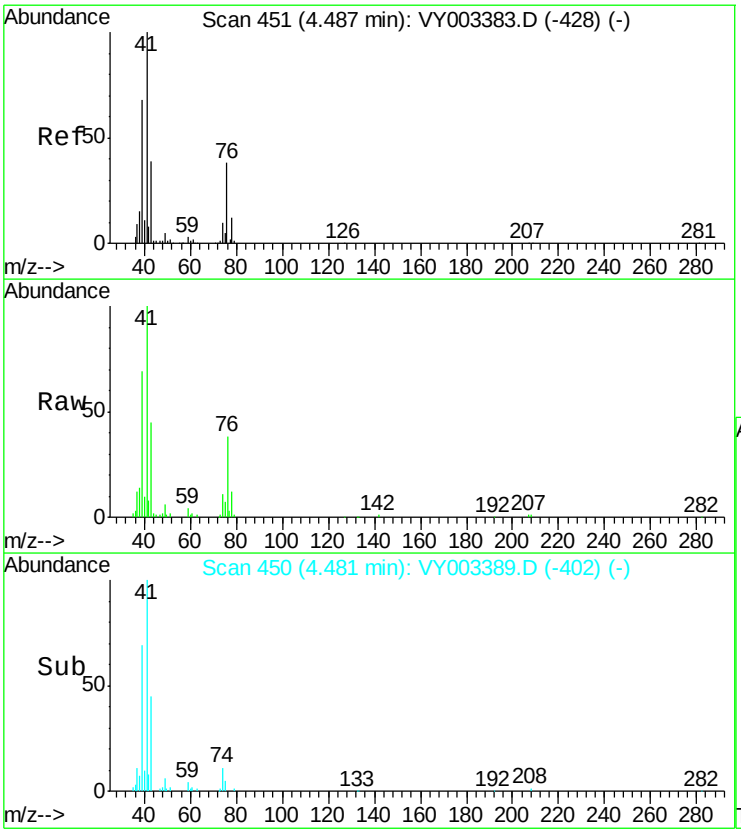
#13
Acrolein
Concen: 100.936 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 56 Resp: 53679

Ion	Ratio	Lower	Upper
56	100		
55	70.8	55.5	83.3

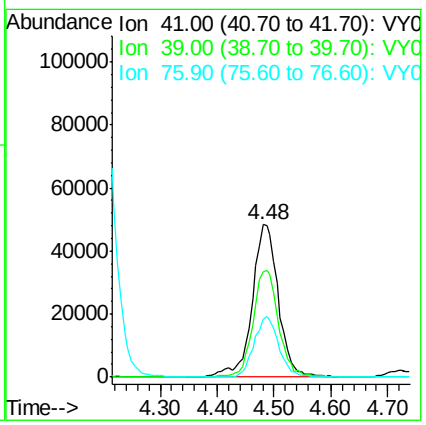


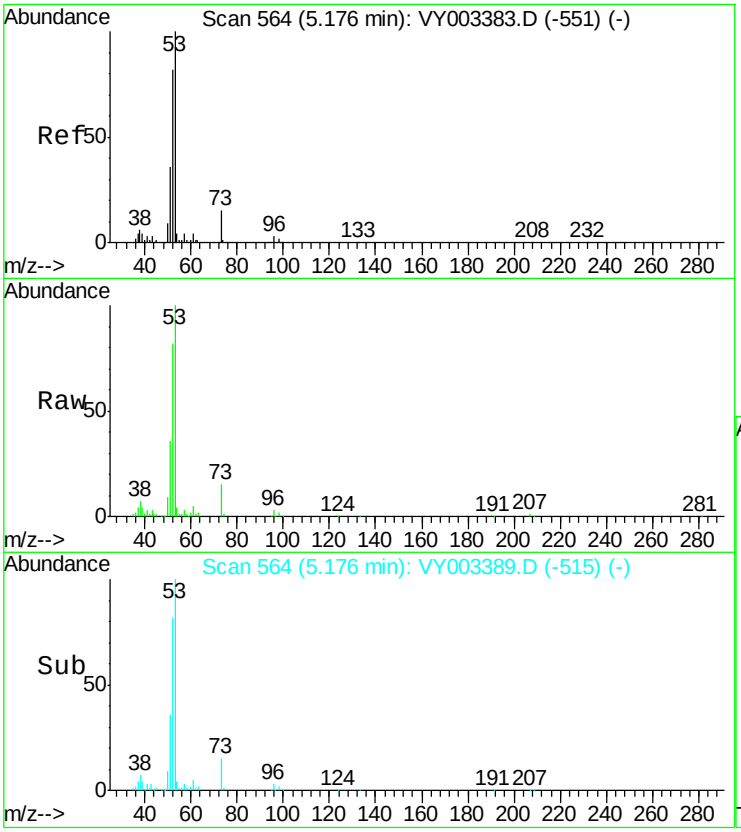


#14
Allyl chloride
Concen: 19.684 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 41 Resp: 154333

Ion	Ratio	Lower	Upper
41	100		
39	68.3	52.7	79.1
76	37.6	29.8	44.6



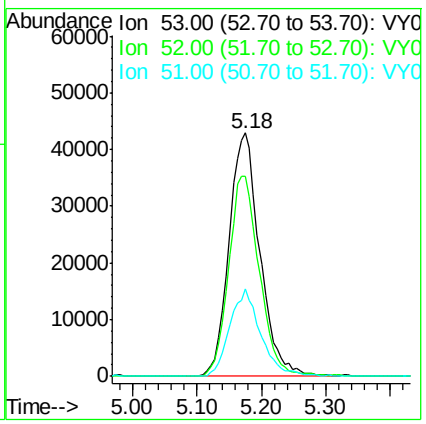


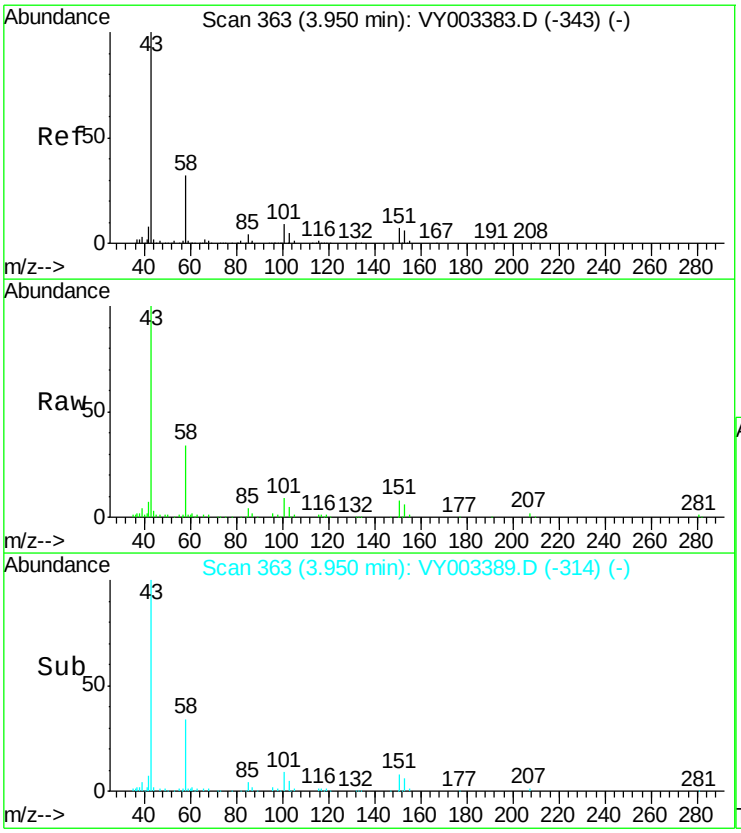
#15
Acrylonitrile
Concen: 102.611 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 53 Resp: 143221

Ion	Ratio	Lower	Upper
53	100		
52	81.9	67.0	100.6
51	36.2	29.3	43.9

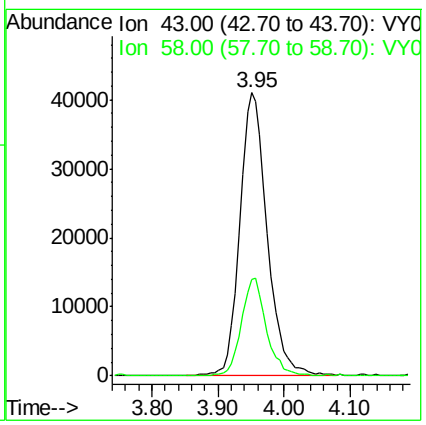


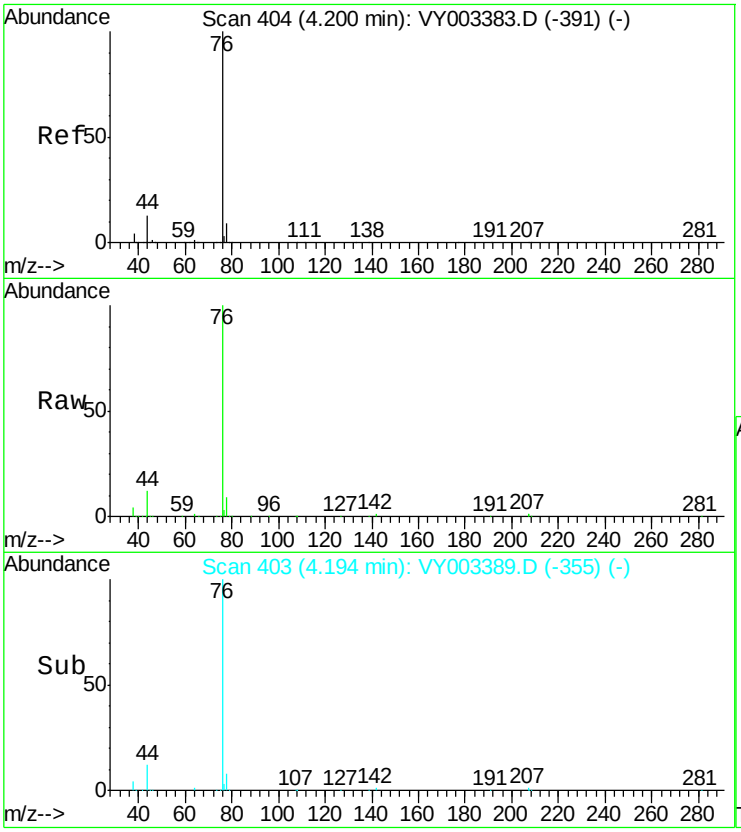


#16
Acetone
Concen: 94.063 ug/l
RT: 3.95 min Scan# 363
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 43 Resp: 117434

Ion	Ratio	Lower	Upper
43	100		
58	34.1	25.4	38.2



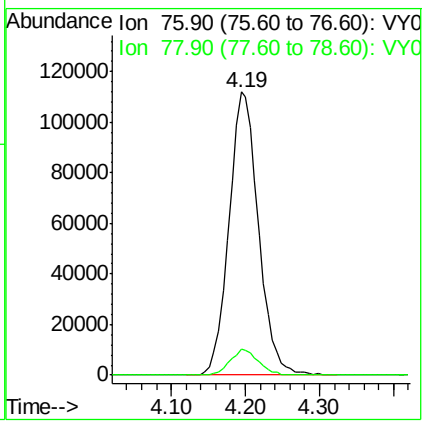


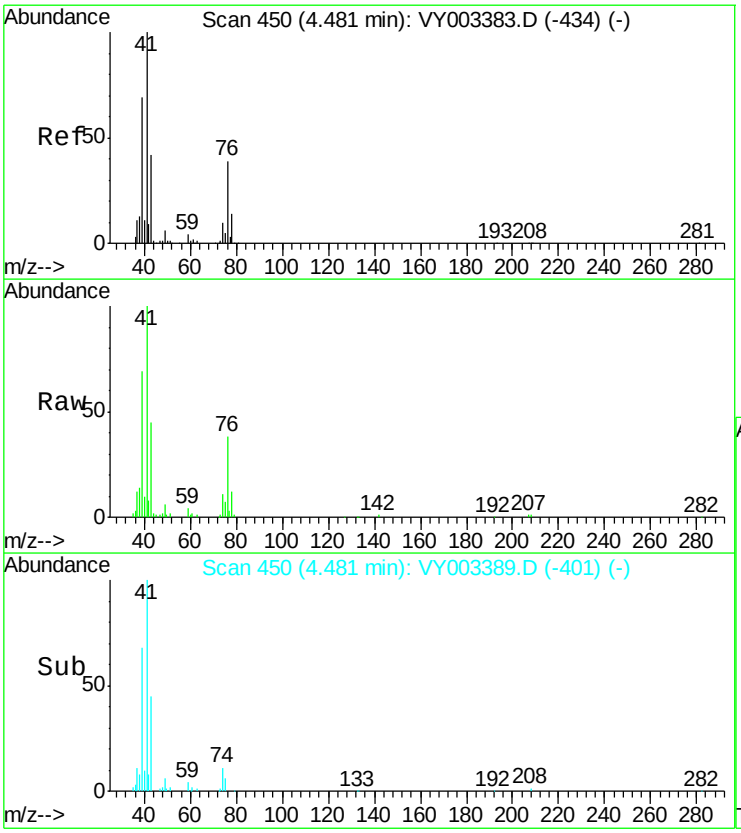
#17
Carbon Disulfide
Concen: 20.272 ug/l
RT: 4.19 min Scan# 403
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 76 Resp: 309369

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.5	11.3

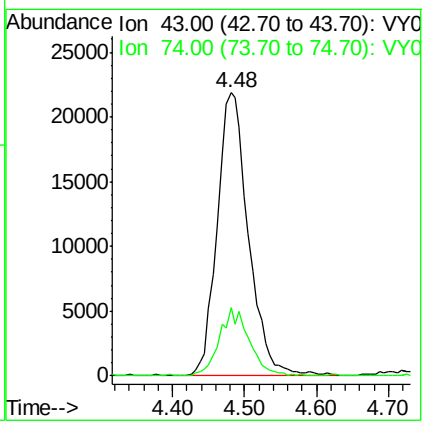


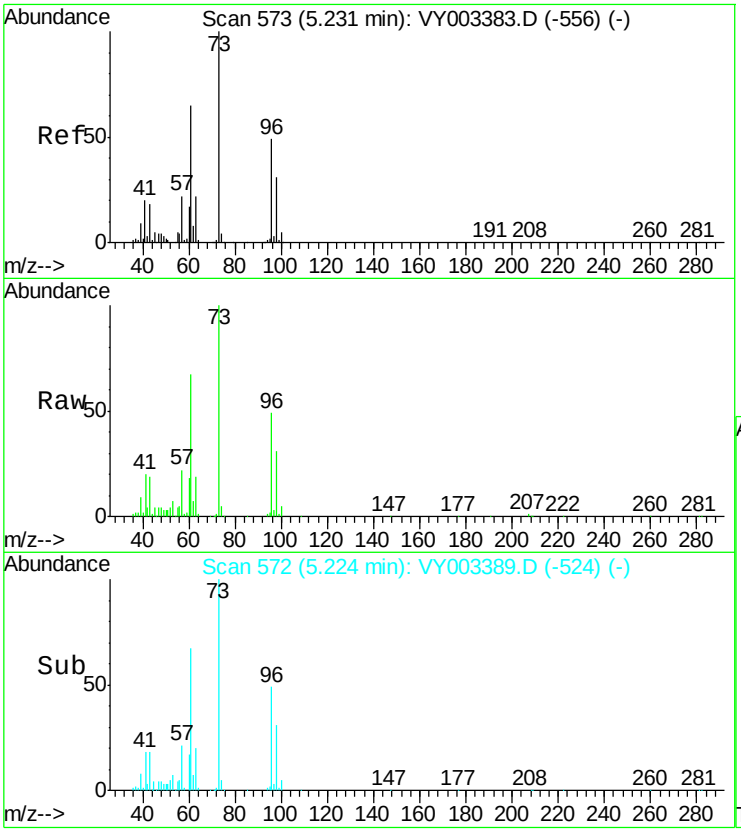


#18
Methyl Acetate
Concen: 20.066 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 43 Resp: 66093

Ion	Ratio	Lower	Upper
43	100		
74	22.9	19.2	28.8



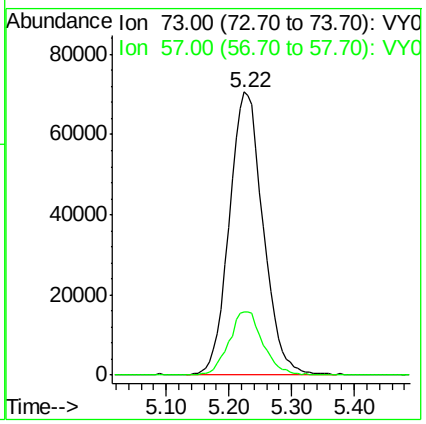


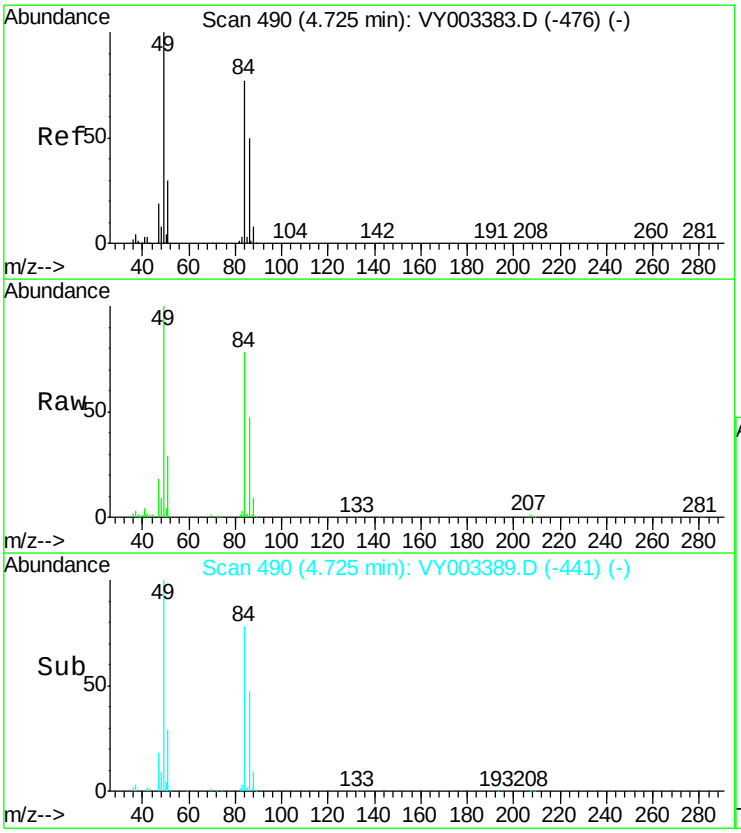
#19
Methyl tert-butyl Ether
Concen: 20.307 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 73 Resp: 262790

Ion	Ratio	Lower	Upper
73	100		
57	22.3	17.8	26.8

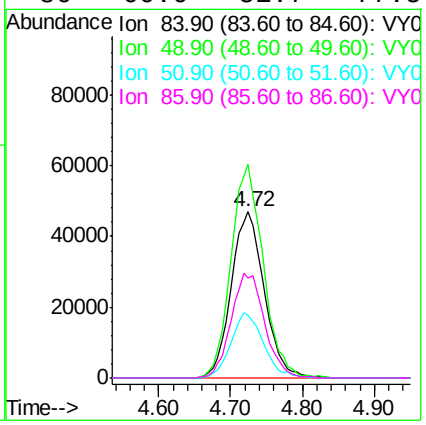


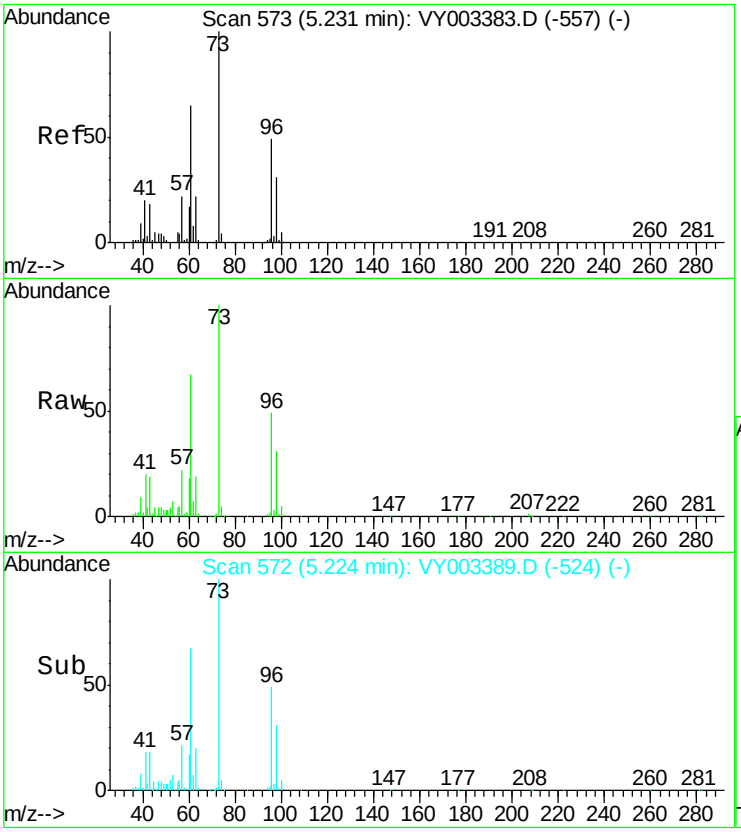


#20
Methylene Chloride
Concen: 18.251 ug/l
RT: 4.72 min Scan# 490
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 84 Resp: 149668

Ion	Ratio	Lower	Upper
84	100		
49	128.4	104.2	156.4
51	37.8	31.5	47.3
86	60.0	51.7	77.5



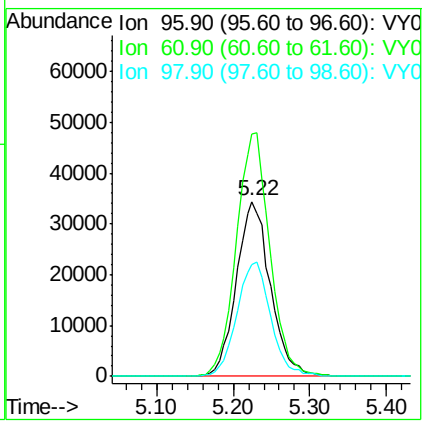


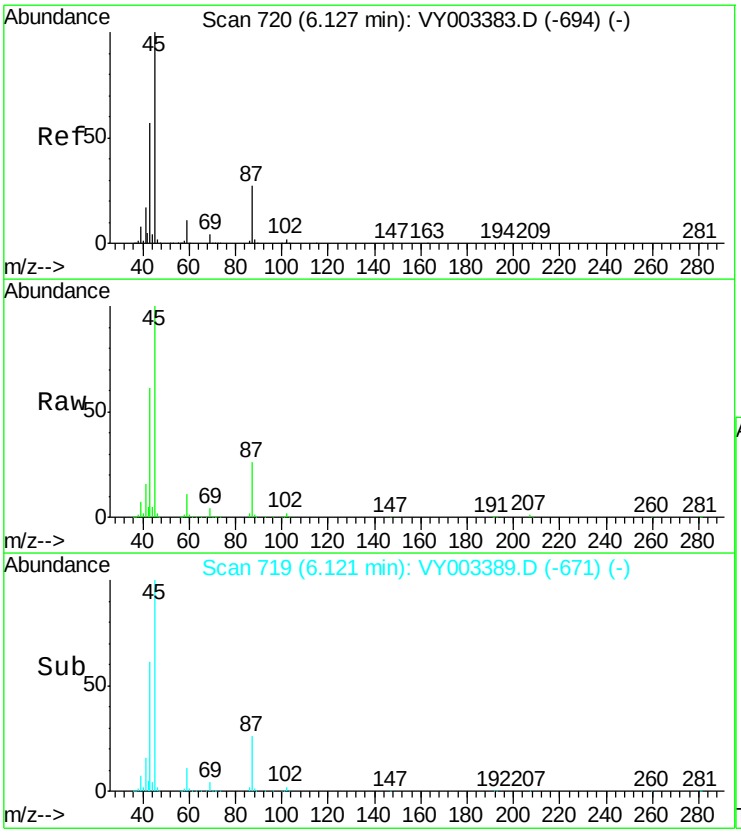
#21
trans-1,2-Dichloroethene
Concen: 20.051 ug/l
RT: 5.22 min Scan# 572
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 96 Resp: 106112

Ion	Ratio	Lower	Upper
96	100		
61	138.7	106.3	159.5
98	63.7	50.8	76.2

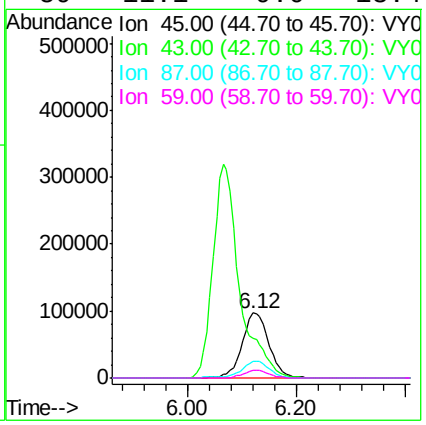


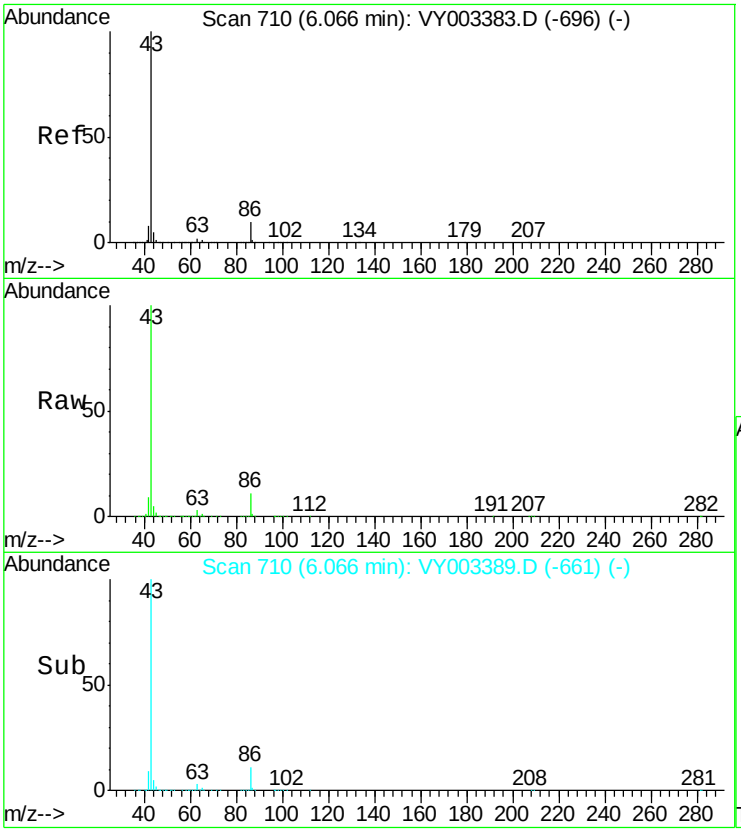


#22
Diisopropyl ether
Concen: 20.273 ug/l
RT: 6.12 min Scan# 719
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 45 Resp: 333952

Ion	Ratio	Lower	Upper
45	100		
43	60.6	45.6	68.4
87	25.6	21.3	31.9
59	11.1	9.0	13.4



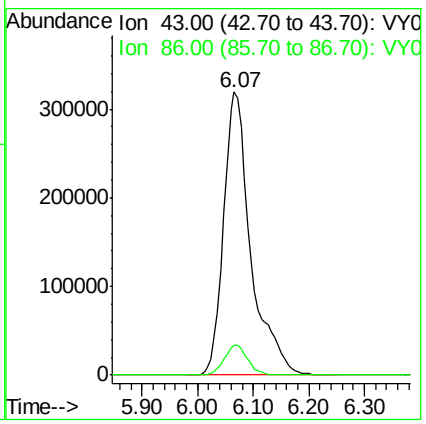


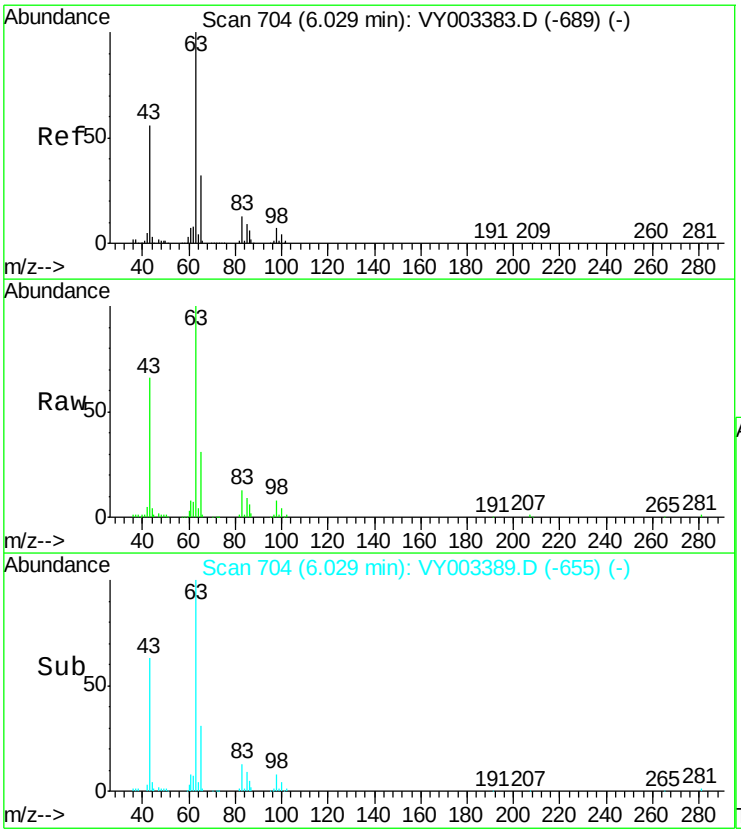
#23
Vinyl Acetate
Concen: 100.263 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 43 Resp: 1082000

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.0	12.0

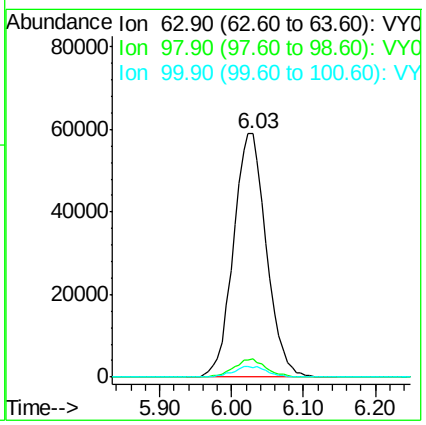


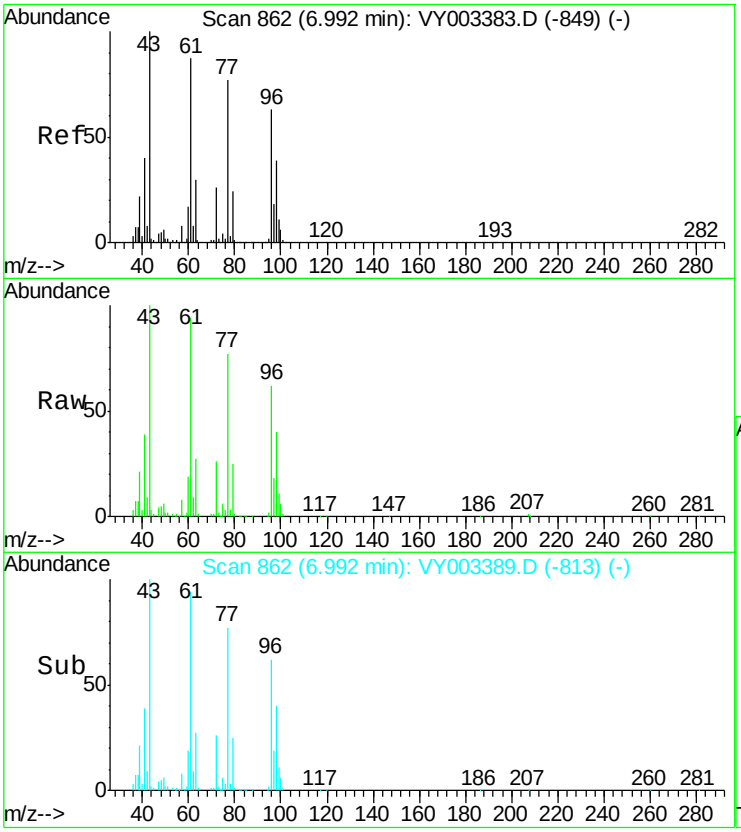


#24
1,1-Dichloroethane
Concen: 20.250 ug/l
RT: 6.03 min Scan# 704
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 63 Resp: 186934

Ion	Ratio	Lower	Upper
63	100		
98	7.5	3.5	10.6
100	3.9	2.2	6.6



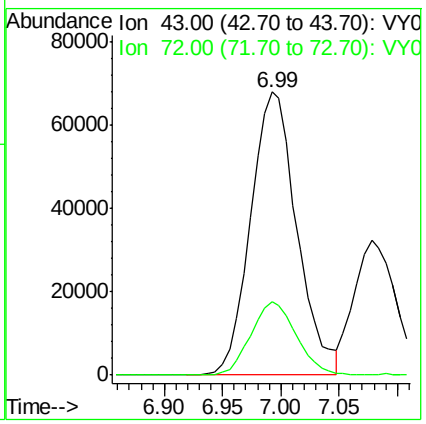


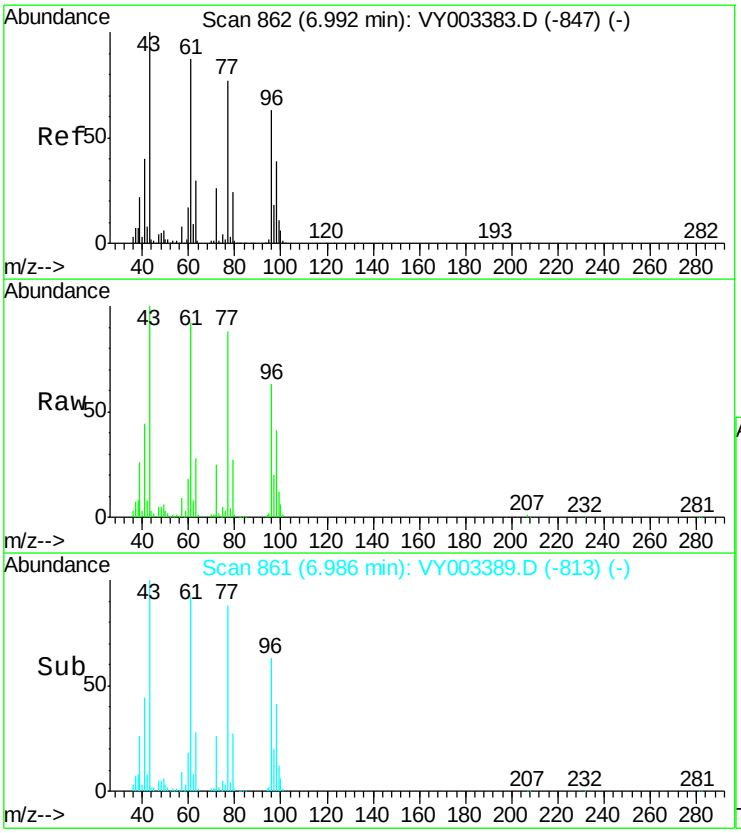
#25
2-Butanone
Concen: 98.650 ug/l
RT: 6.99 min Scan# 862
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 43 Resp: 187687

Ion	Ratio	Lower	Upper
43	100		
72	26.1	21.1	31.7

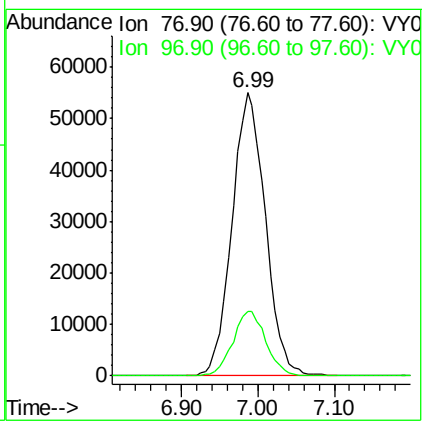


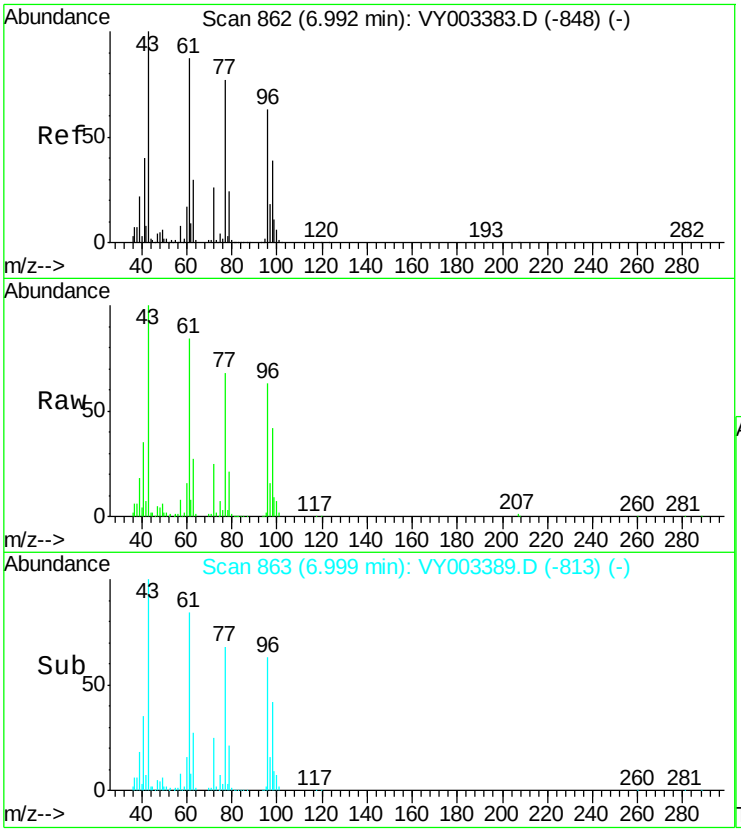


#26
2,2-Dichloropropane
Concen: 20.179 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 77 Resp: 166212

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.3	33.8



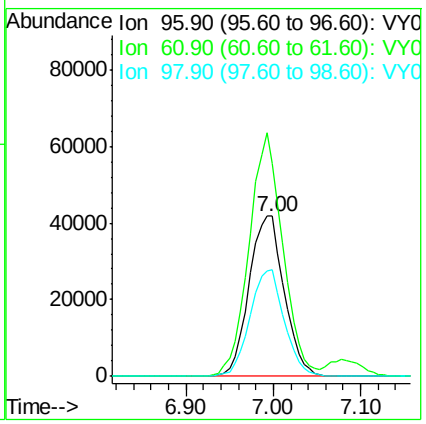


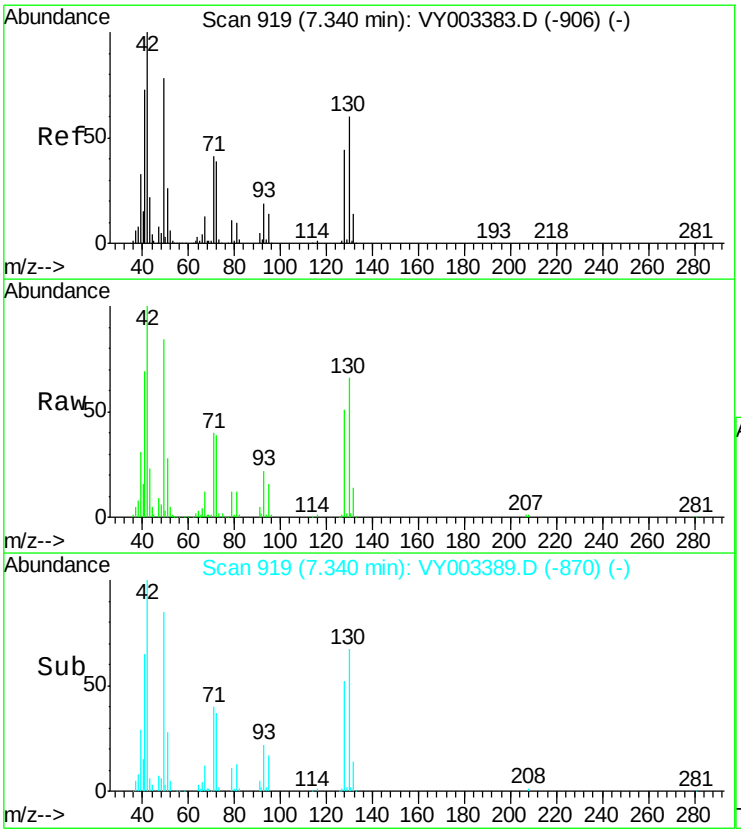
#27
cis-1,2-Dichloroethene
Concen: 20.034 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 96 Resp: 116499

Ion	Ratio	Lower	Upper
96	100		
61	145.7	0.0	290.0
98	64.7	0.0	129.0

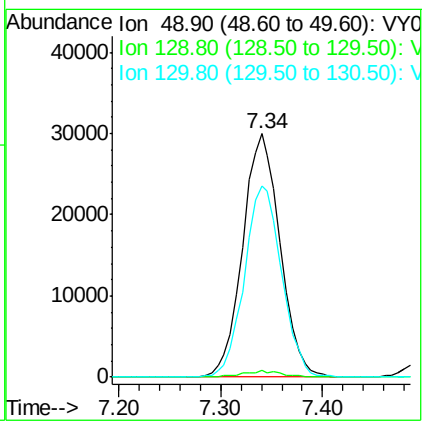


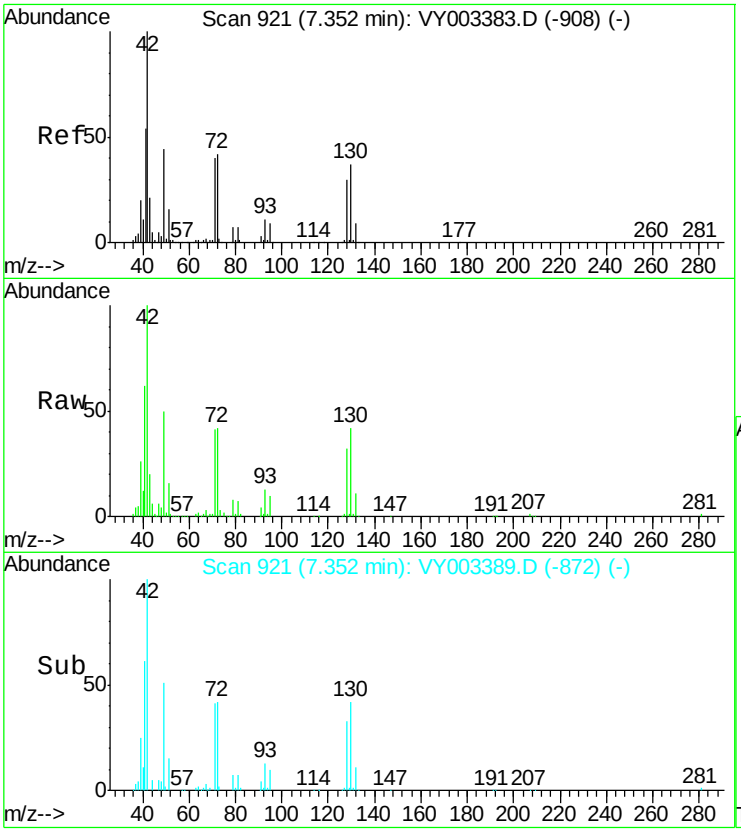


#28
Bromochloromethane
Concen: 21.230 ug/l
RT: 7.34 min Scan# 919
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 49 Resp: 76235

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.4
130	78.3	60.3	90.5



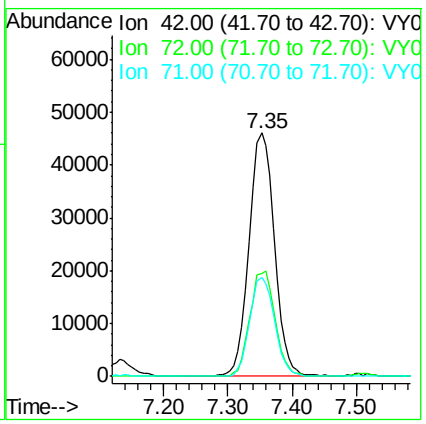


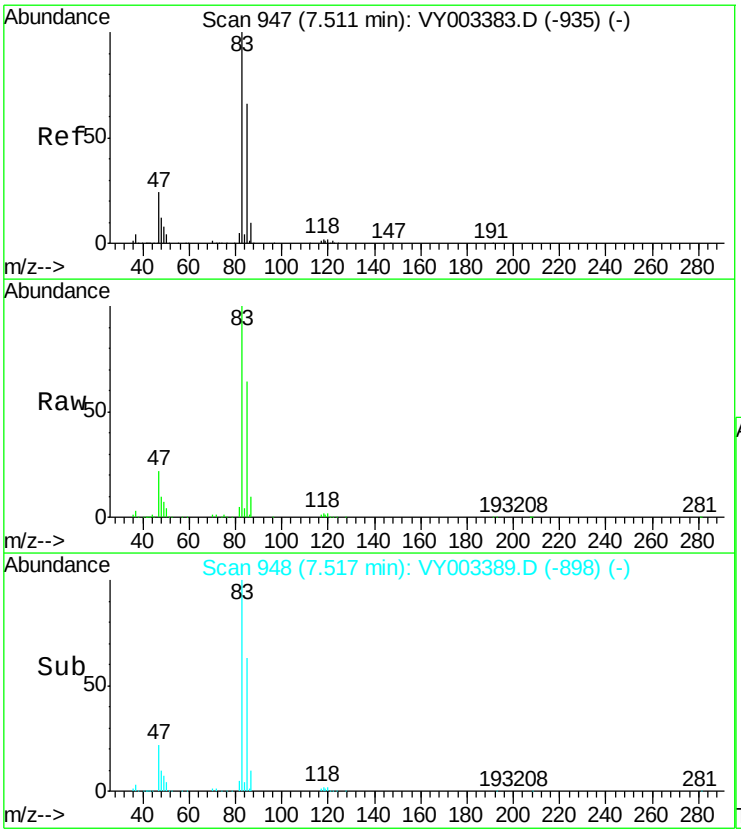
#29
Tetrahydrofuran
Concen: 100.459 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 42 Resp: 124701

Ion	Ratio	Lower	Upper
42	100		
72	42.6	33.5	50.3
71	39.6	32.1	48.1

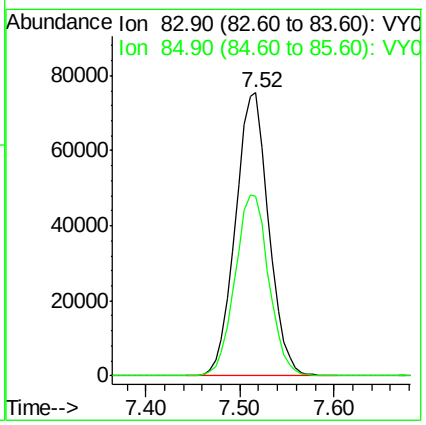


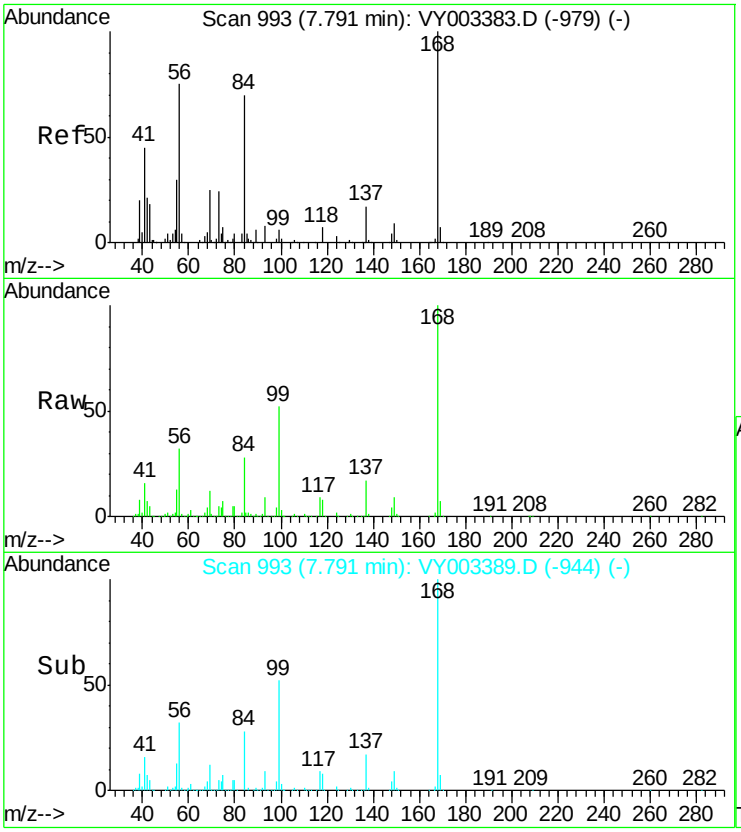


#30
Chloroform
Concen: 20.332 ug/l
RT: 7.52 min Scan# 948
Delta R.T. 0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 83 Resp: 186161

Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.5	78.7



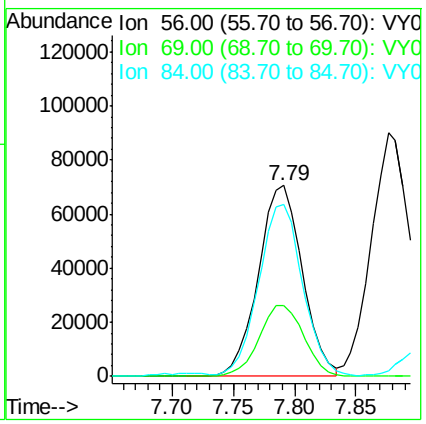


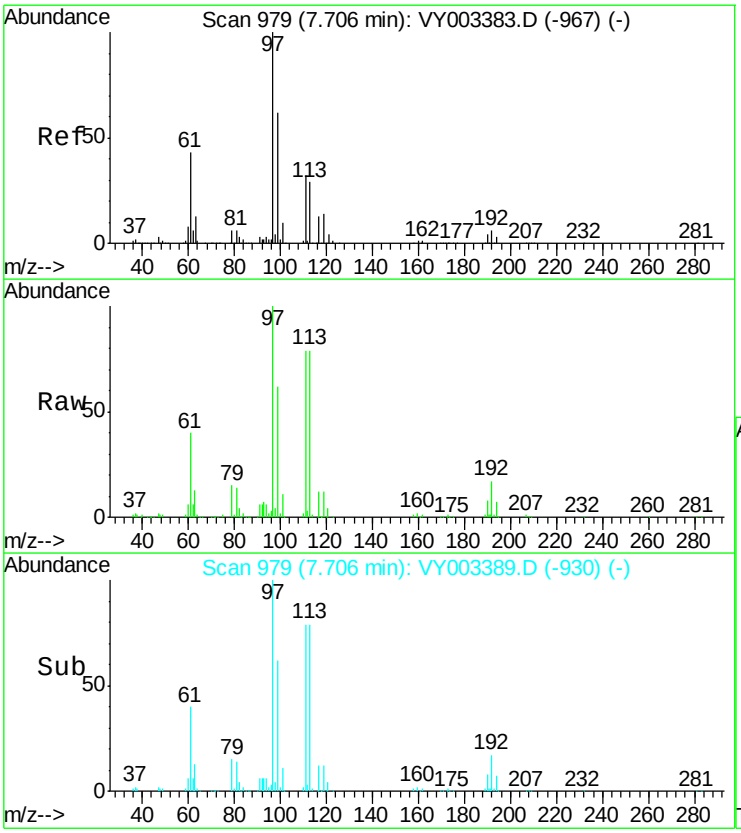
#31
Cyclohexane
Concen: 19.777 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 56 Resp: 177142

Ion	Ratio	Lower	Upper
56	100		
69	36.9	26.1	39.1
84	88.3	73.9	110.9

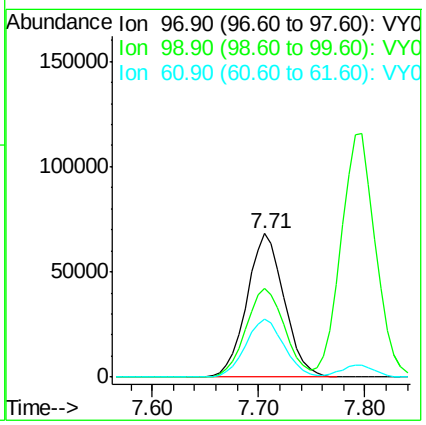


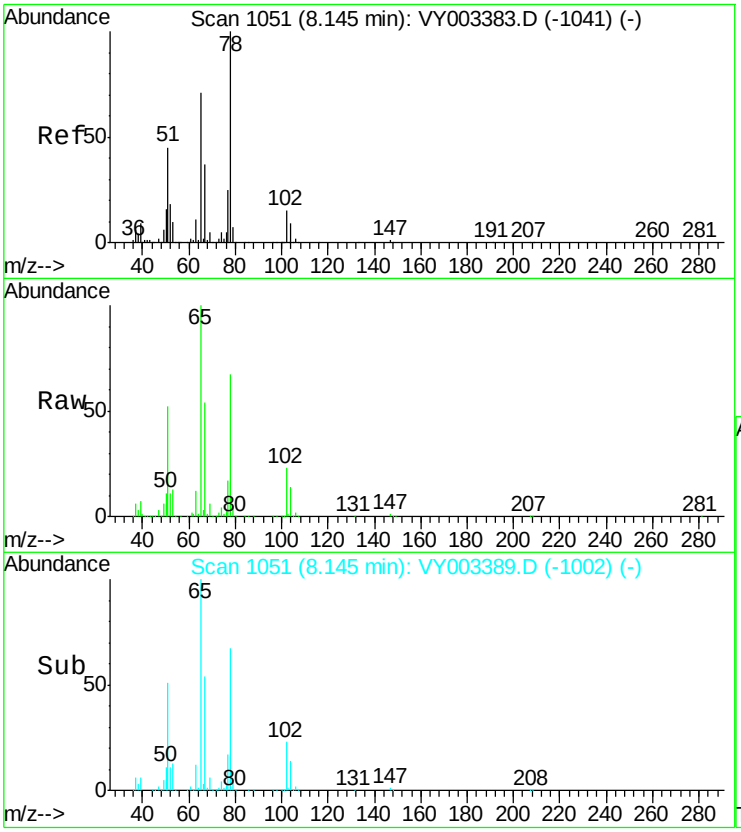


#32
1,1,1-Trichloroethane
Concen: 20.066 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 97 Resp: 167632

Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.9	76.3
61	41.9	33.7	50.5



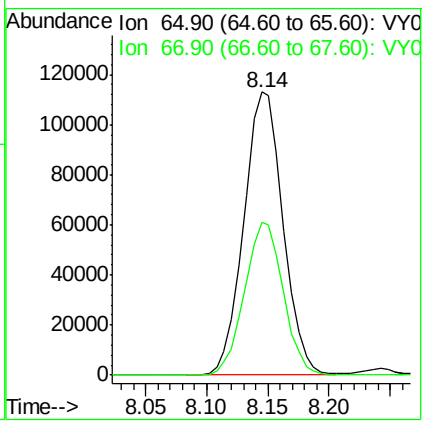


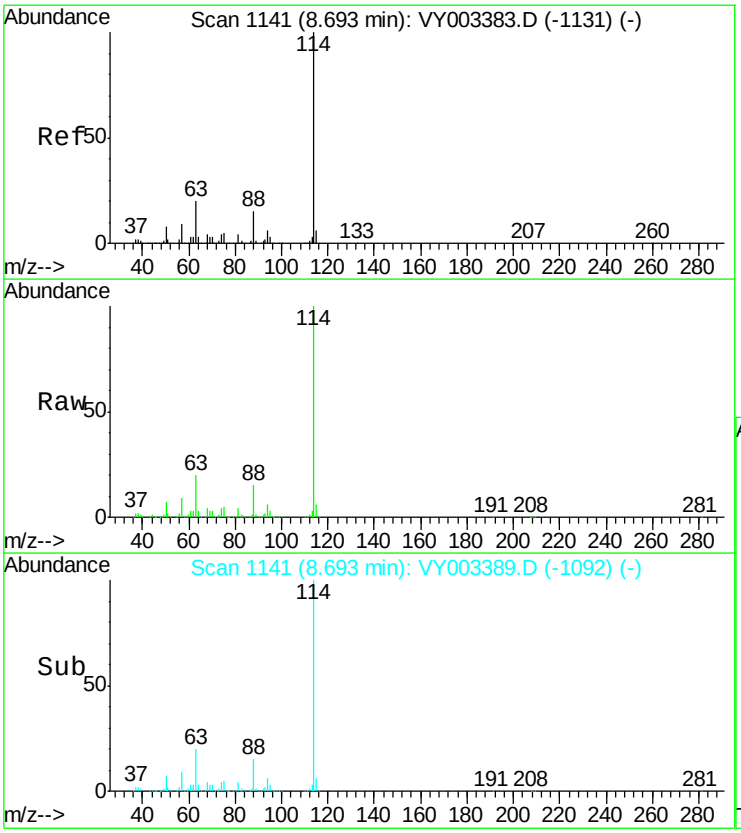
#33
1,2-Dichloroethane-d4
Concen: 49.755 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 65 Resp: 251407

Ion	Ratio	Lower	Upper
65	100		
67	53.3	0.0	106.6

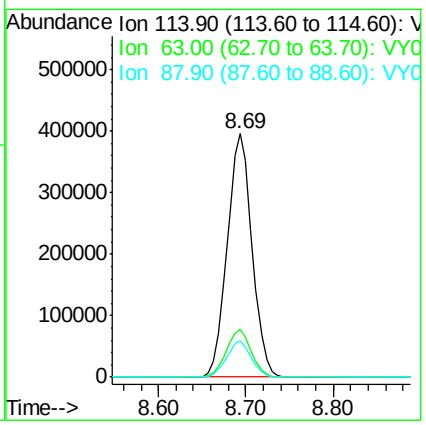


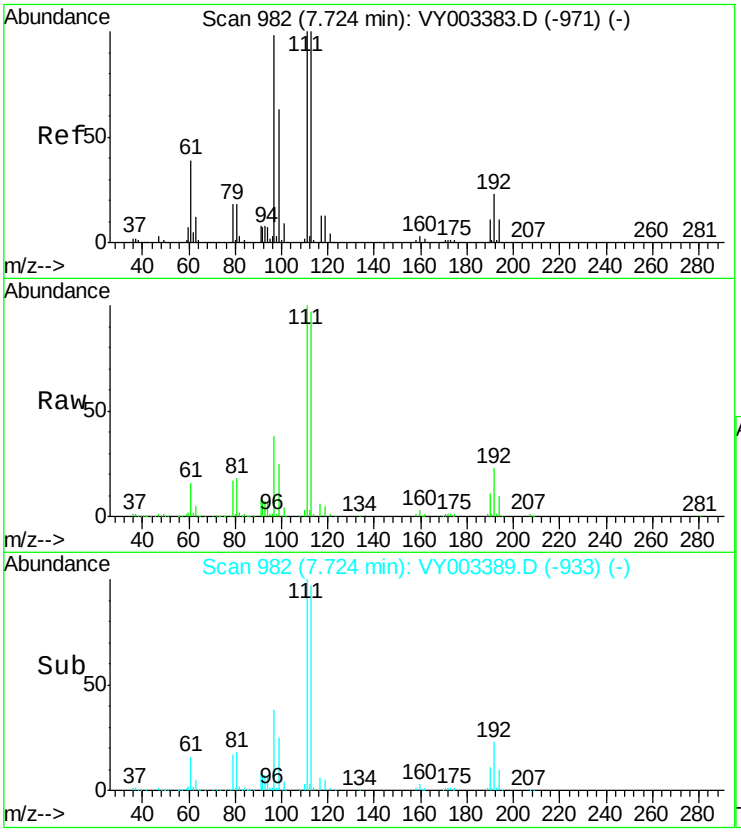


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:114 Resp: 780266

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	40.6
88	14.9	0.0	29.2



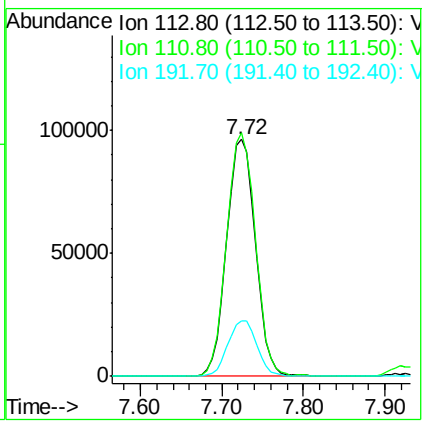


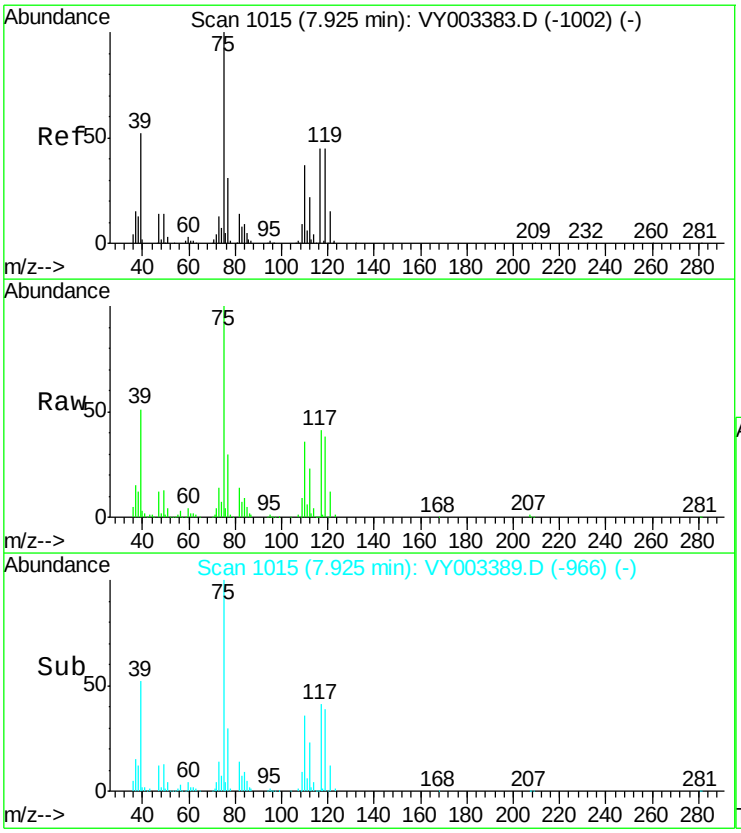
#35
Dibromofluoromethane
Concen: 51.176 ug/l
RT: 7.72 min Scan# 982
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion:113 Resp: 235219

Ion	Ratio	Lower	Upper
113	100		
111	102.2	83.0	124.4
192	23.4	18.8	28.2

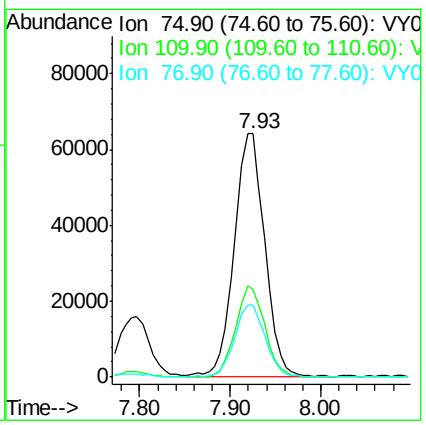


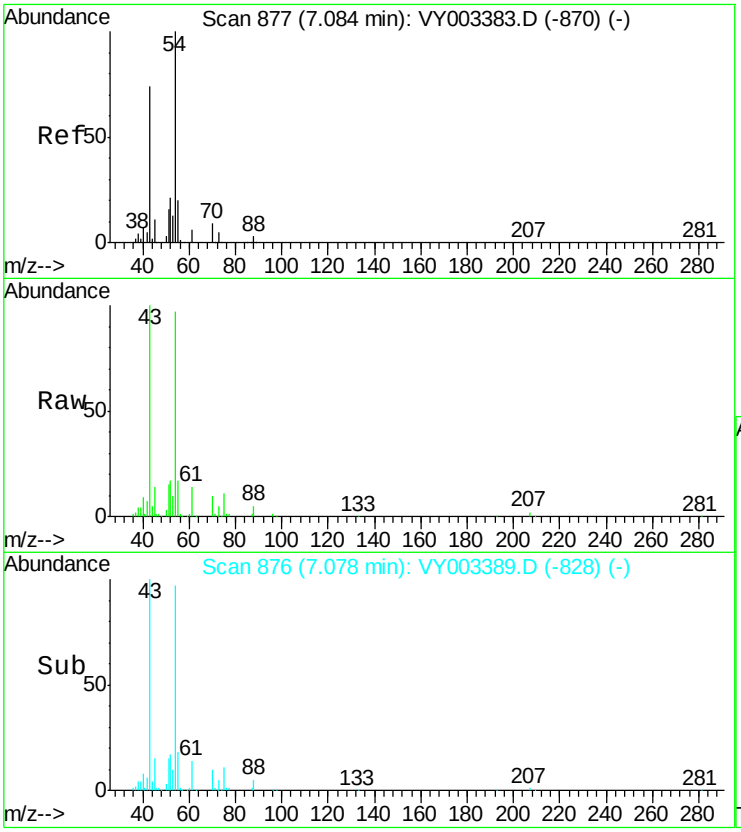


#36
1,1-Dichloropropene
Concen: 20.144 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 75 Resp: 148738

Ion	Ratio	Lower	Upper
75	100		
110	36.1	17.8	53.5
77	30.3	24.6	36.8



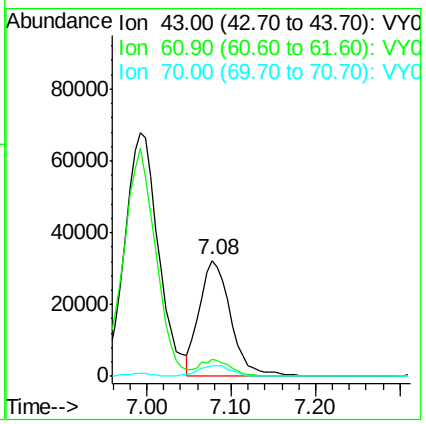


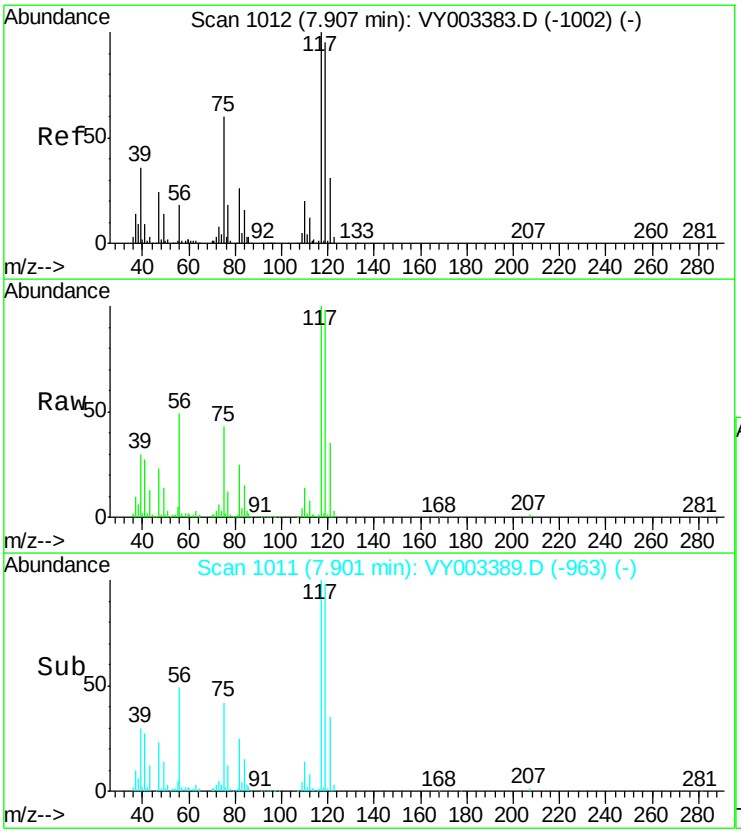
#37
Ethyl Acetate
Concen: 19.839 ug/l
RT: 7.08 min Scan# 876
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 43 Resp: 83296

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.2	16.8
70	10.0	7.7	11.5

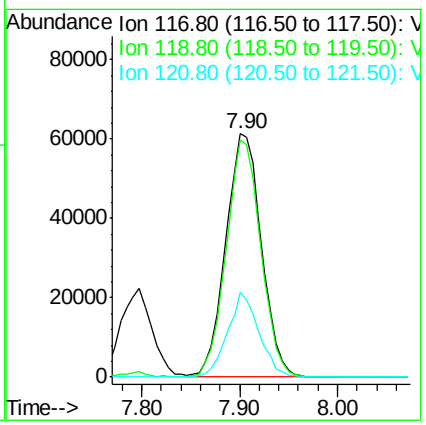


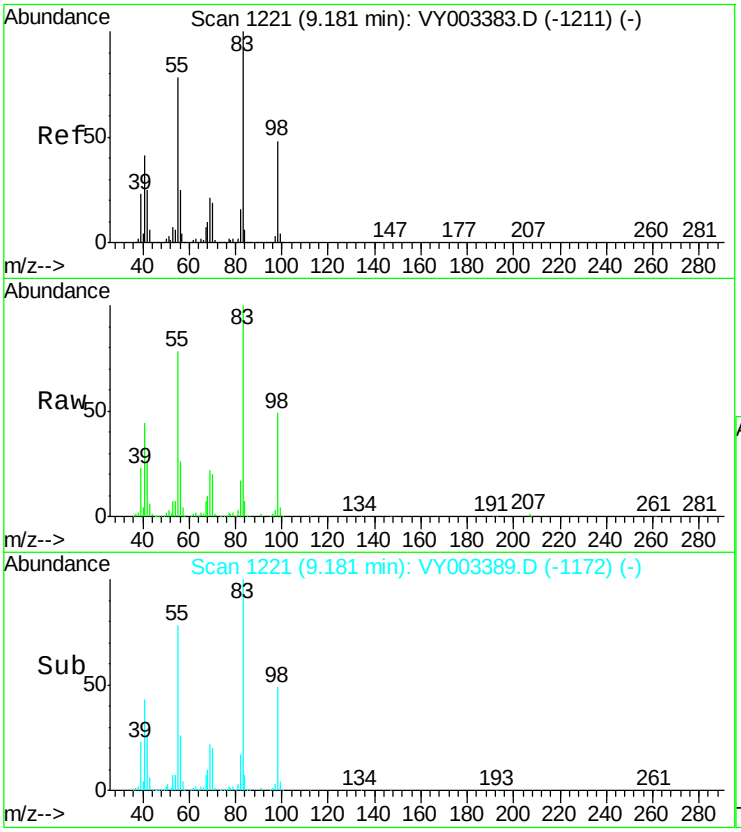


#38
Carbon Tetrachloride
Concen: 20.399 ug/l
RT: 7.90 min Scan# 1011
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:117 Resp: 154985

Ion	Ratio	Lower	Upper
117	100		
119	97.6	76.1	114.1
121	34.7	24.5	36.7



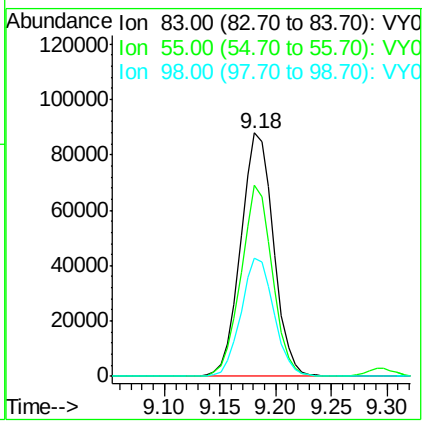


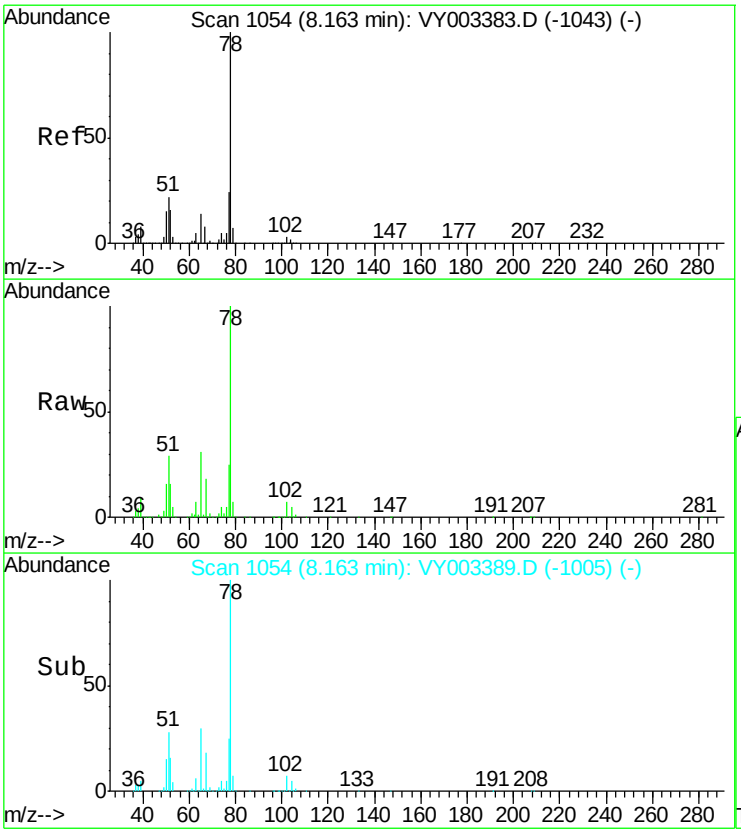
#39
Methylcyclohexane
Concen: 19.973 ug/l
RT: 9.18 min Scan# 1221
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 83 Resp: 179944

Ion	Ratio	Lower	Upper
83	100		
55	78.4	62.2	93.4
98	48.7	38.7	58.1

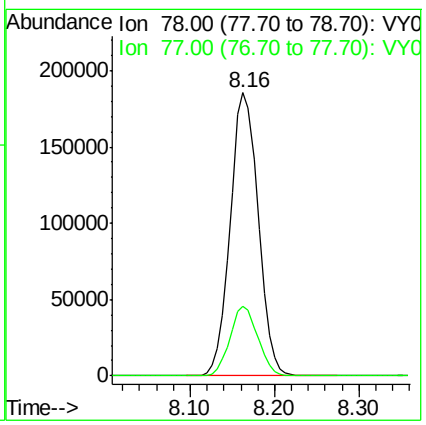


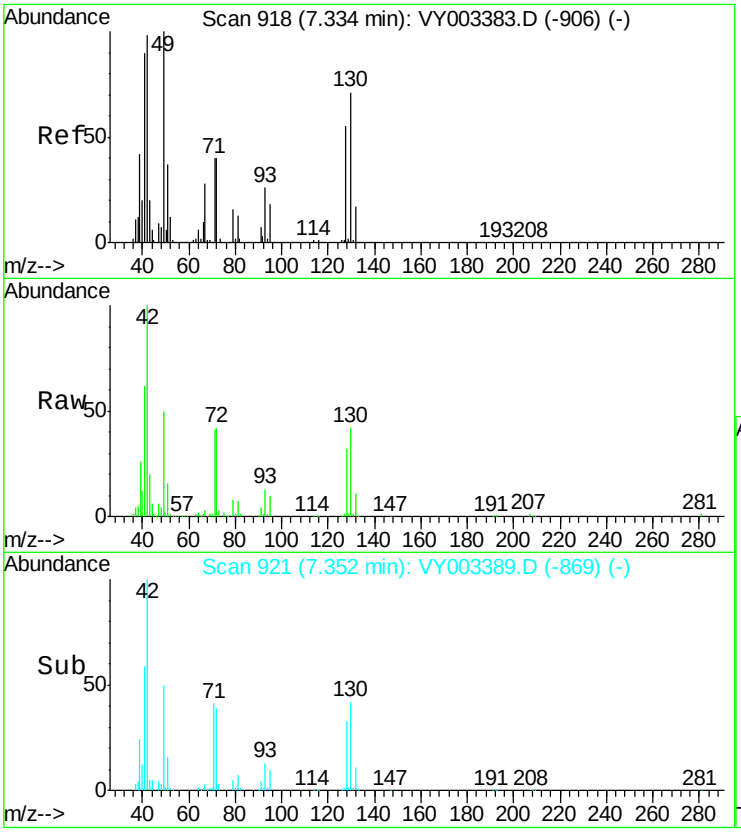


#40
Benzene
Concen: 20.282 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 78 Resp: 415523

Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.5	29.3



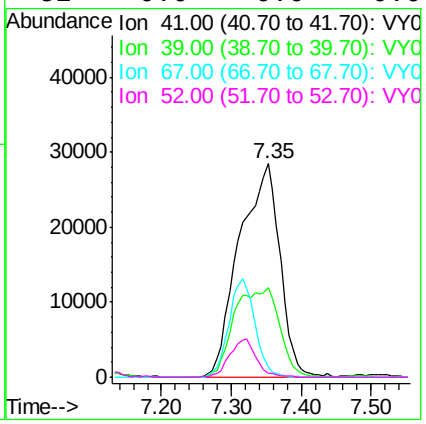


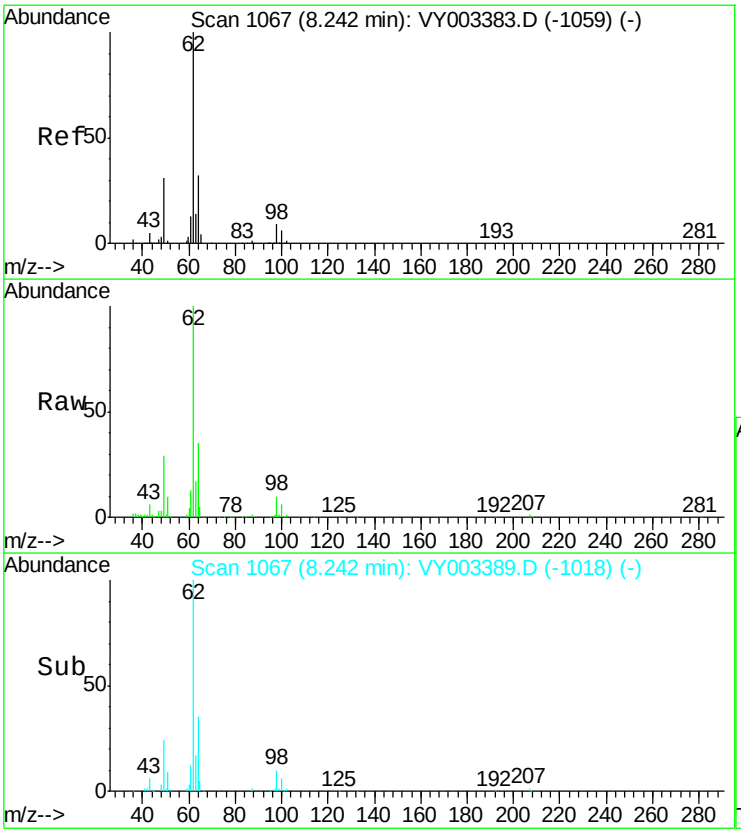
#41
Methacrylonitrile
Concen: 47.780 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 41 Resp: 115002

Ion	Ratio	Lower	Upper
41	100		
39	0.0	78.3	117.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

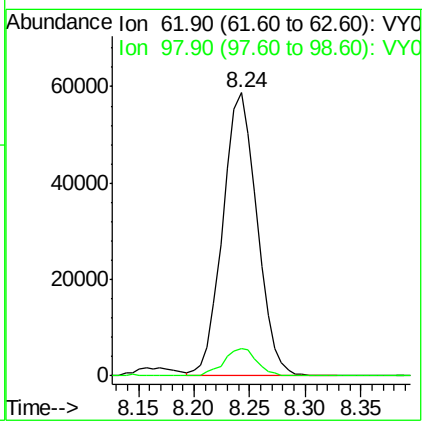


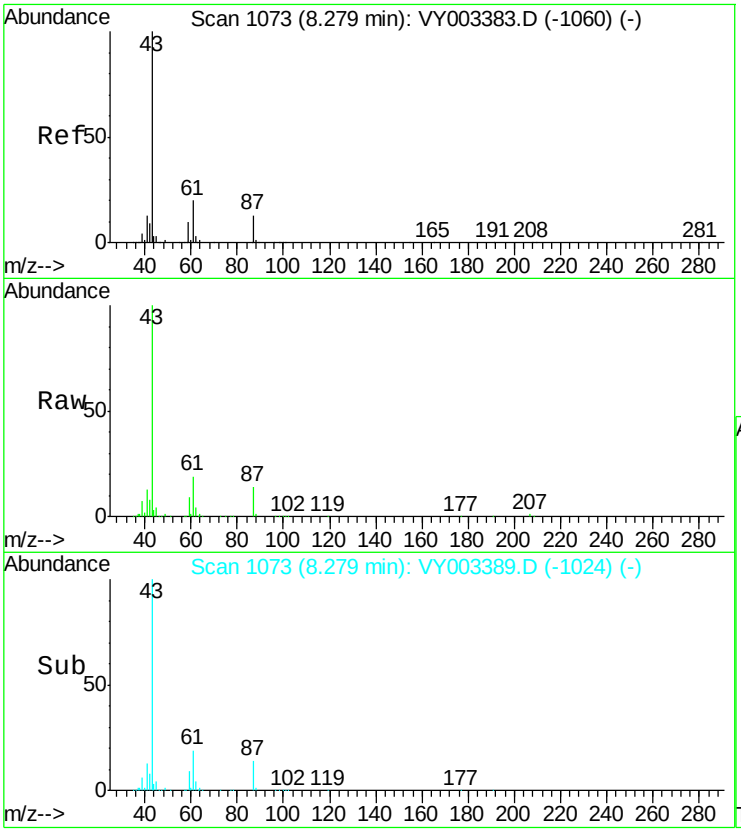


#42
1,2-Dichloroethane
Concen: 20.117 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 62 Resp: 125522

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.0



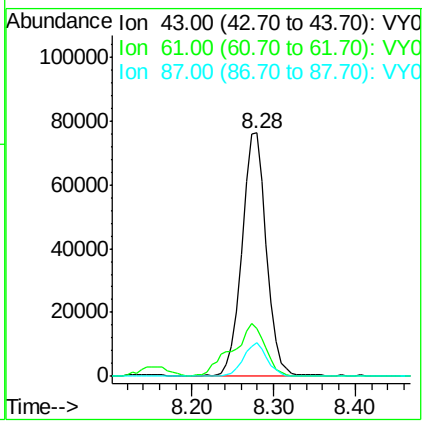


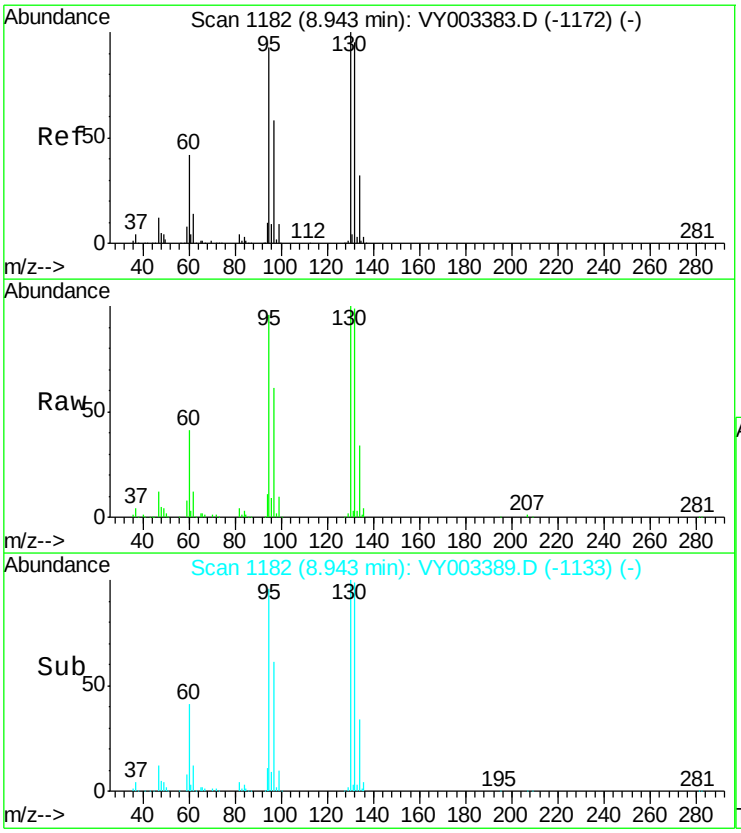
#43
Isopropyl Acetate
Concen: 19.819 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 43 Resp: 157054

Ion	Ratio	Lower	Upper
43	100		
61	29.6	23.0	34.4
87	13.6	10.5	15.7

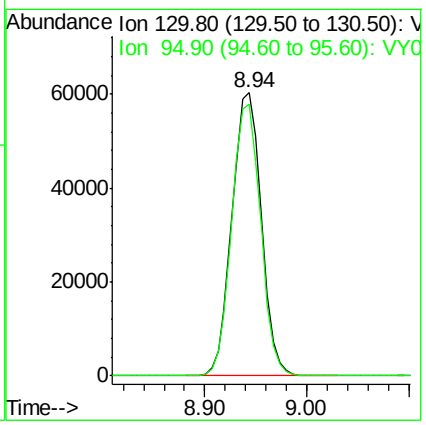


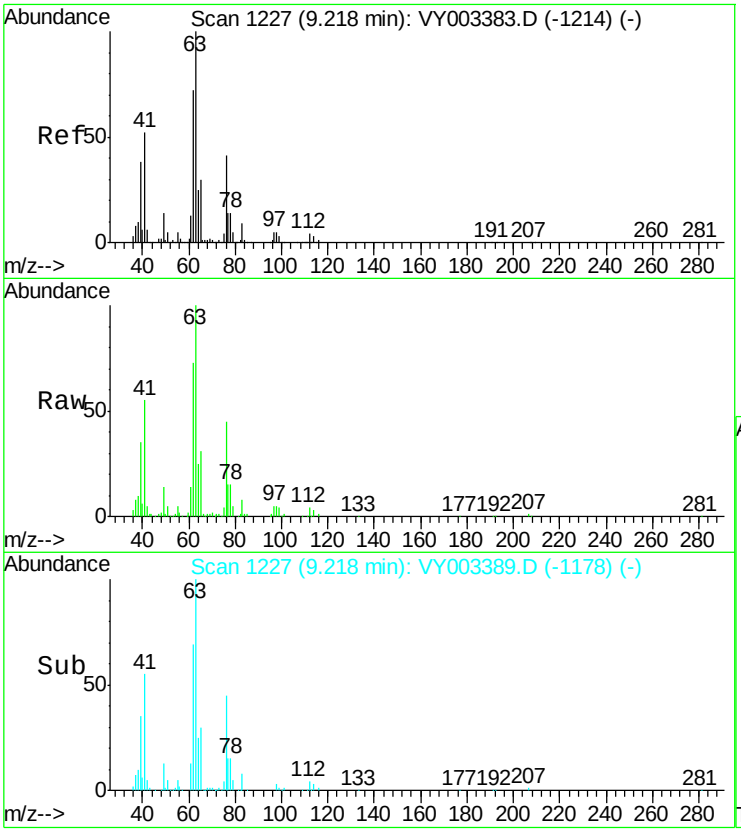


#44
Trichloroethene
Concen: 20.346 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:130 Resp: 119882

Ion	Ratio	Lower	Upper
130	100		
95	96.2	0.0	186.8



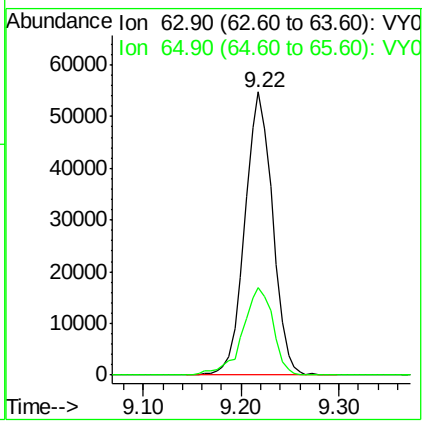


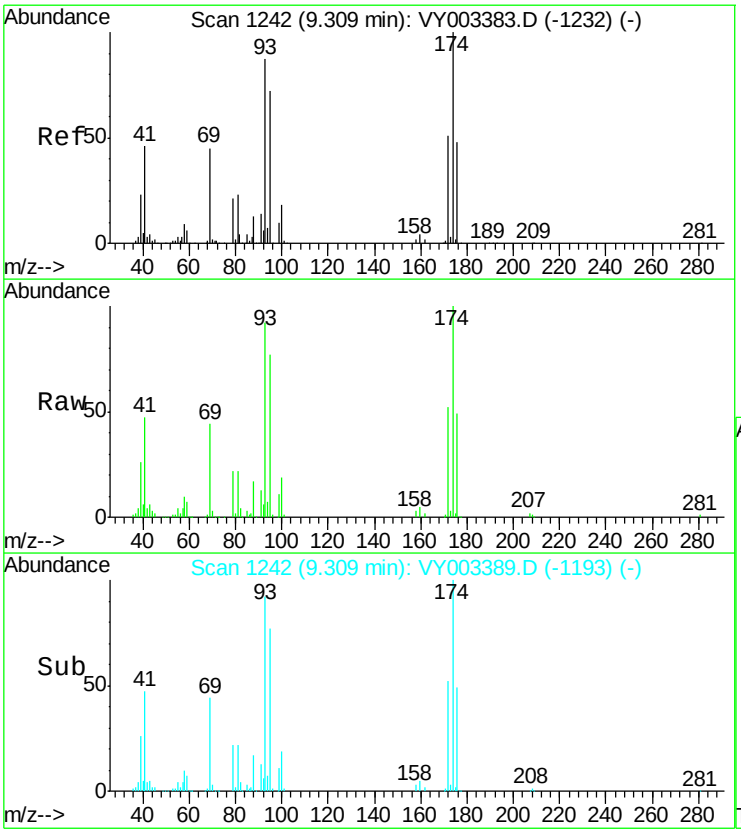
#45
1,2-Dichloropropane
Concen: 20.054 ug/l
RT: 9.22 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 63 Resp: 107590

Ion	Ratio	Lower	Upper
63	100		
65	31.1	23.8	35.8

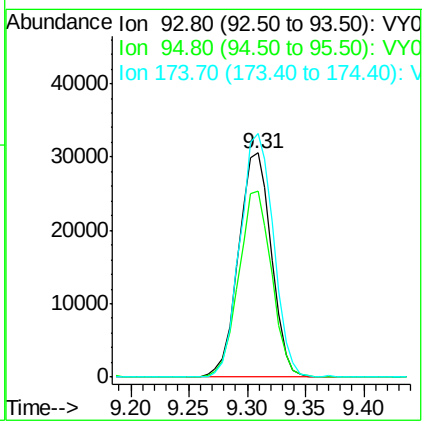


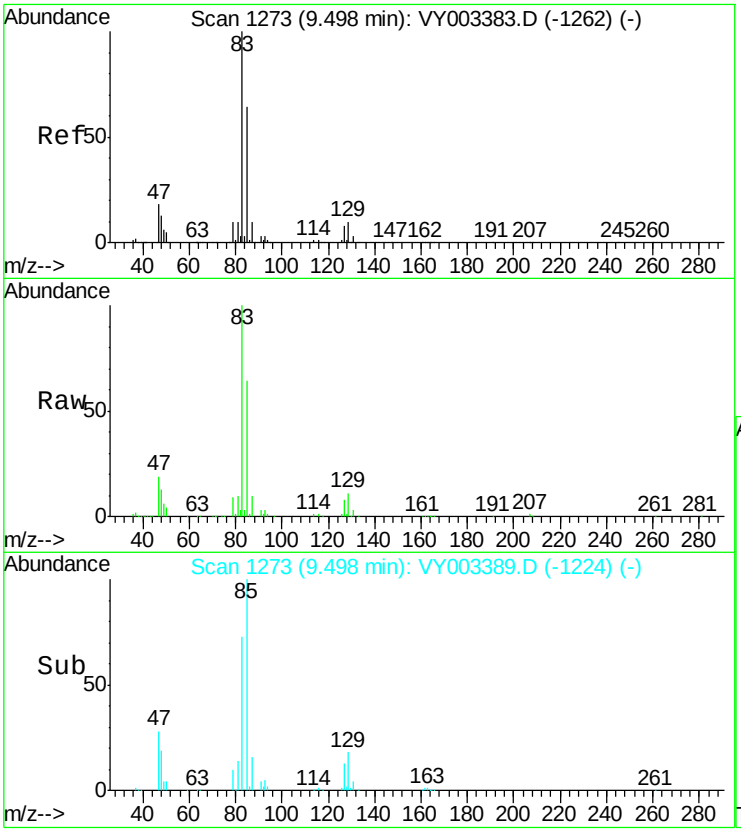


#46
Dibromomethane
Concen: 20.029 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 93 Resp: 60289

Ion	Ratio	Lower	Upper
93	100		
95	82.7	65.4	98.0
174	111.0	88.6	133.0



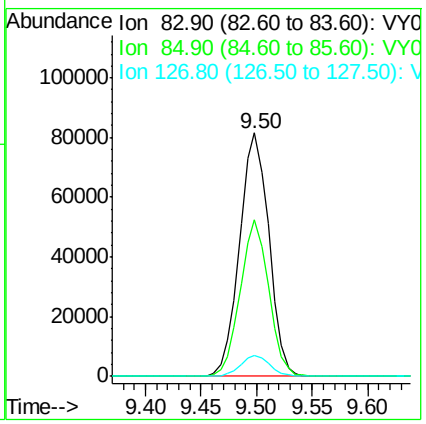


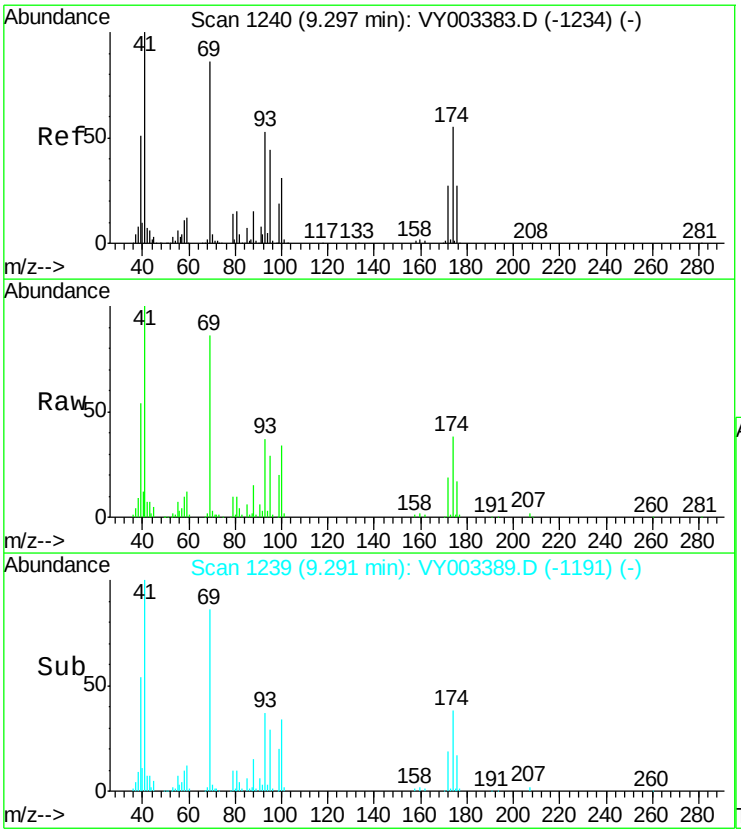
#47
Bromodichloromethane
Concen: 20.553 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 83 Resp: 149081

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.6	77.4
127	8.4	6.5	9.7

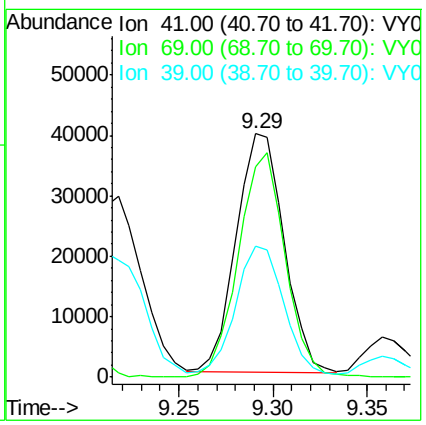


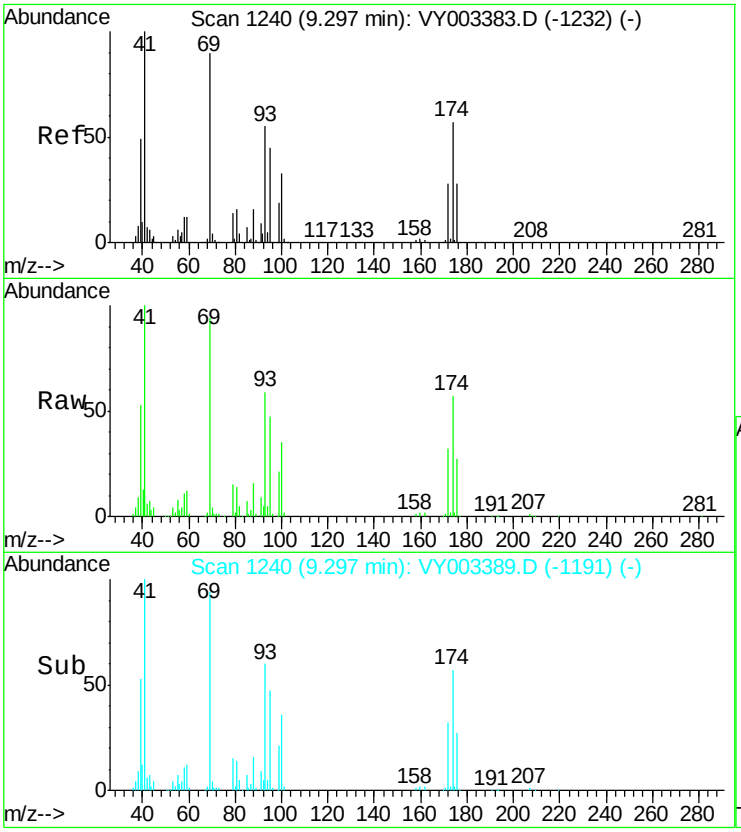


#48
Methyl methacrylate
Concen: 19.434 ug/l
RT: 9.29 min Scan# 1239
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 41 Resp: 69514

Ion	Ratio	Lower	Upper
41	100		
69	91.9	68.9	103.3
39	56.8	43.1	64.7



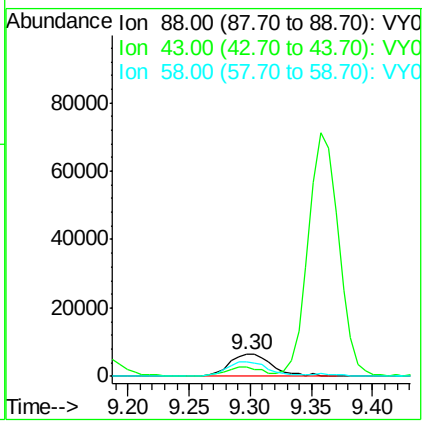


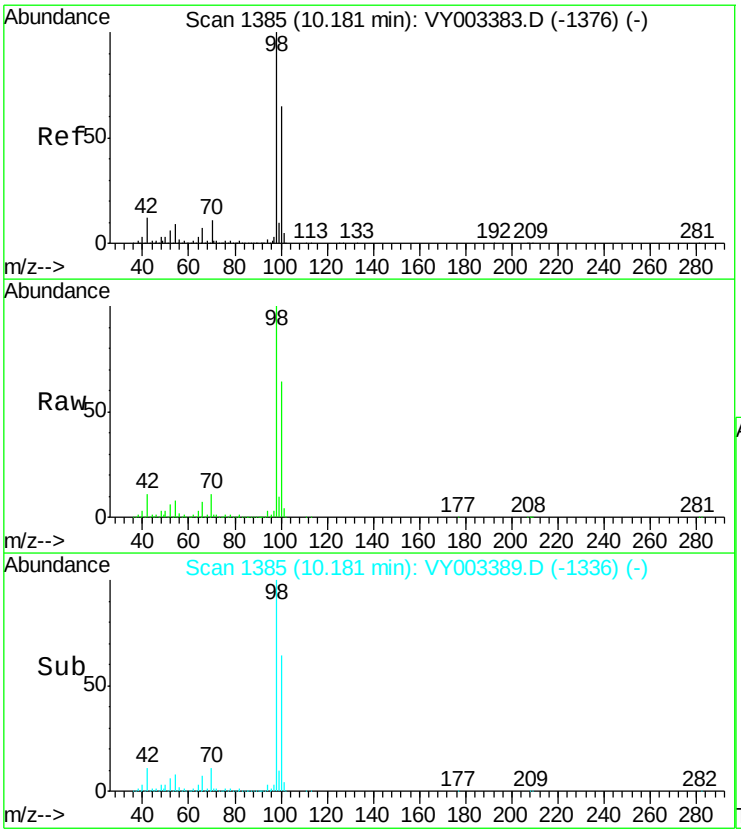
#49
1,4-Dioxane
Concen: 411.049 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 88 Resp: 16014

Ion	Ratio	Lower	Upper
88	100		
43	33.3	24.9	37.3
58	62.6	54.3	81.5

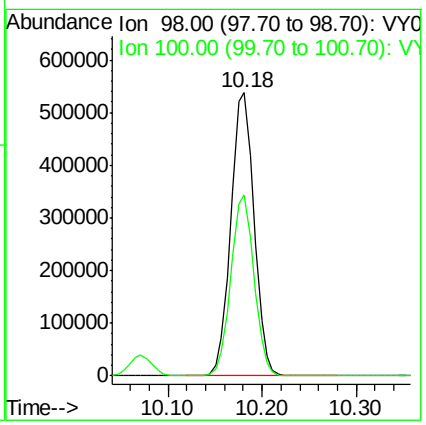


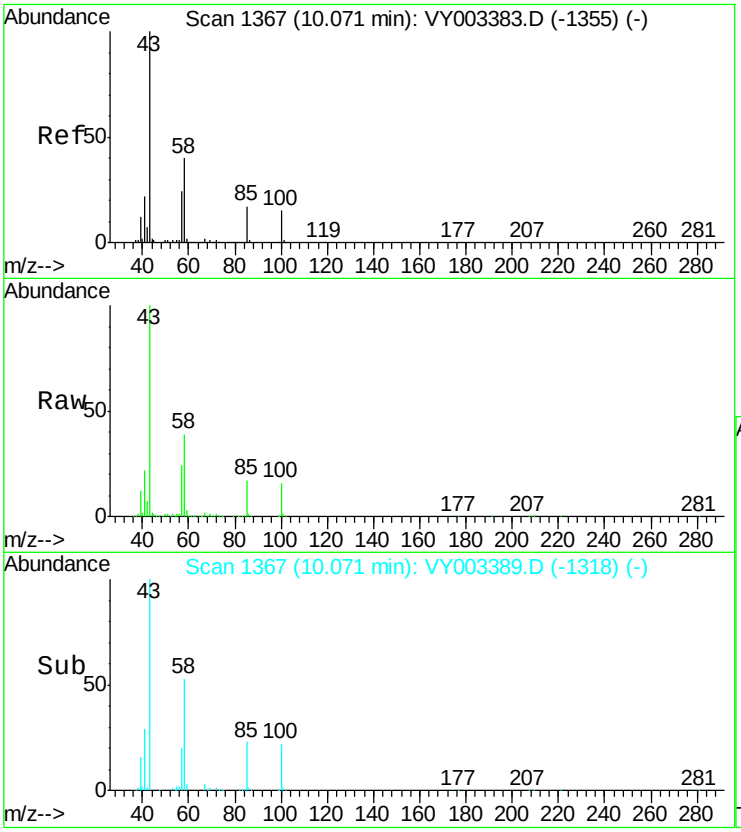


#50
Toluene-d8
Concen: 51.349 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 98 Resp: 924175

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.3	76.9



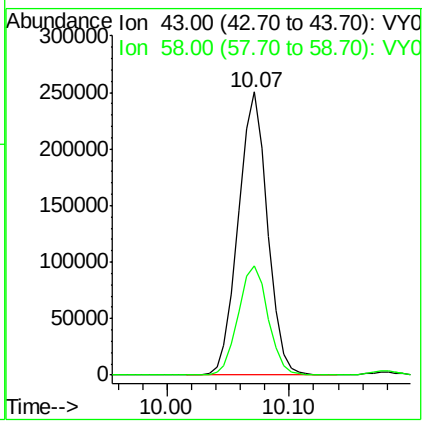


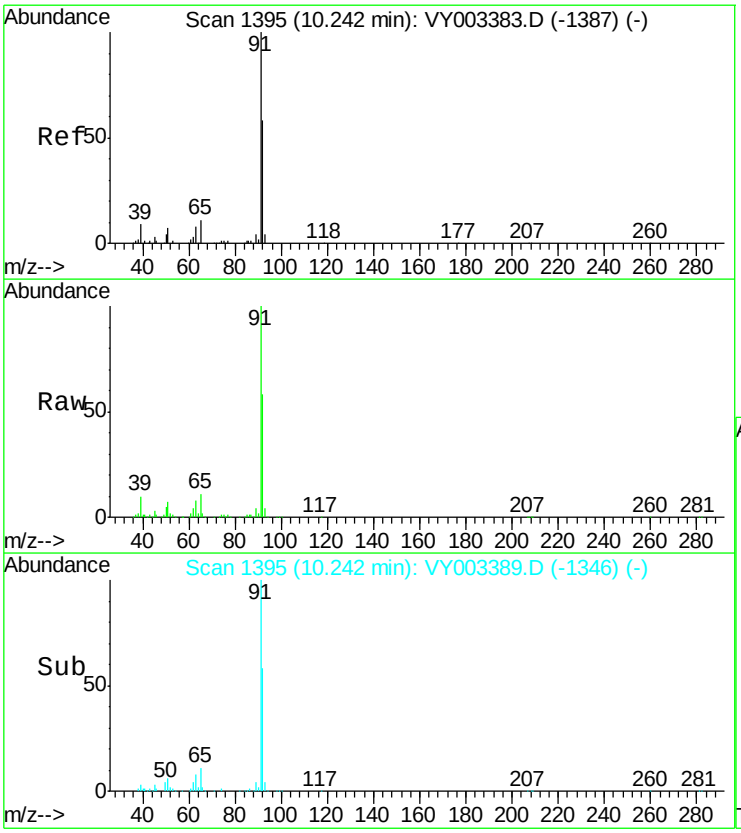
#51
4-Methyl-2-Pentanone
Concen: 99.756 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 43 Resp: 414269

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.6	47.4

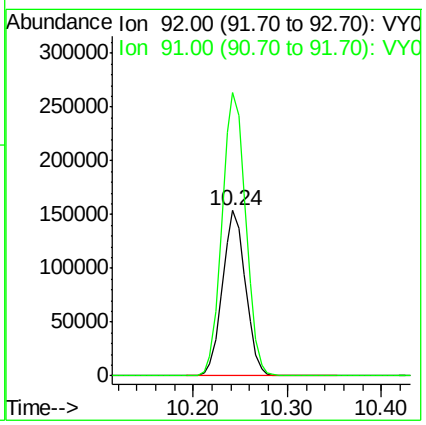


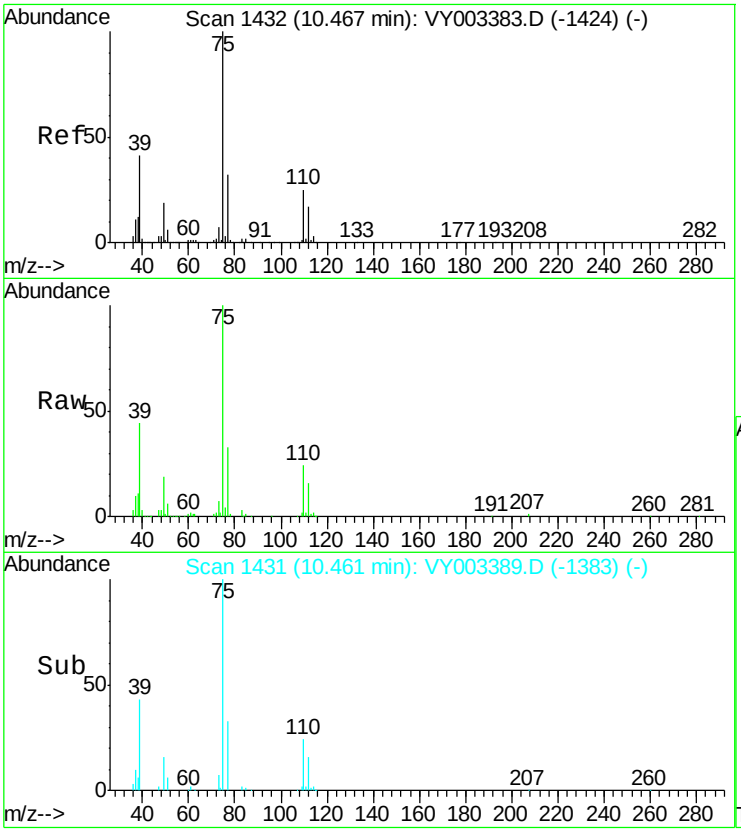


#52
Toluene
Concen: 20.317 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 92 Resp: 261053

Ion	Ratio	Lower	Upper
92	100		
91	175.4	139.4	209.0



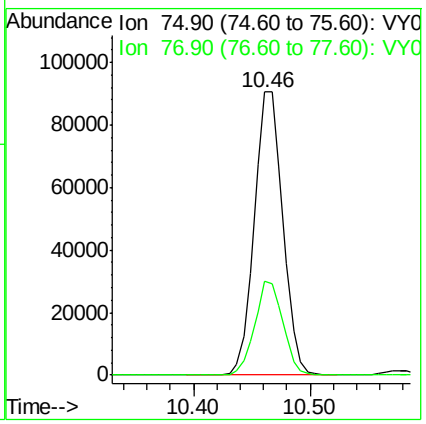


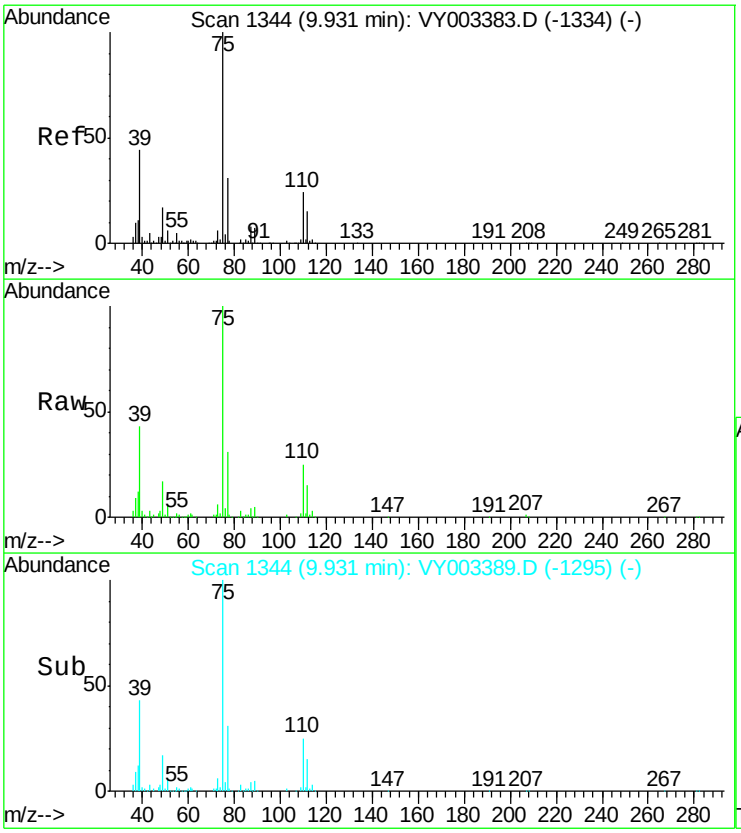
#53
t-1,3-Dichloropropene
Concen: 20.014 ug/l
RT: 10.46 min Scan# 1431
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 75 Resp: 154081

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.4	38.2

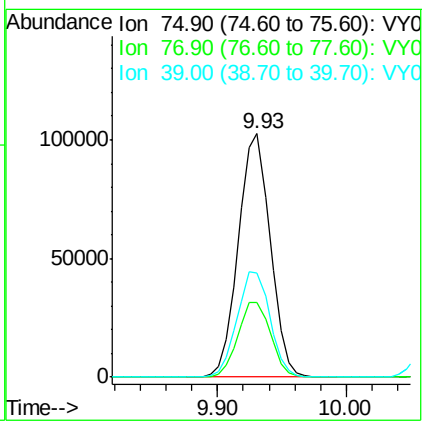


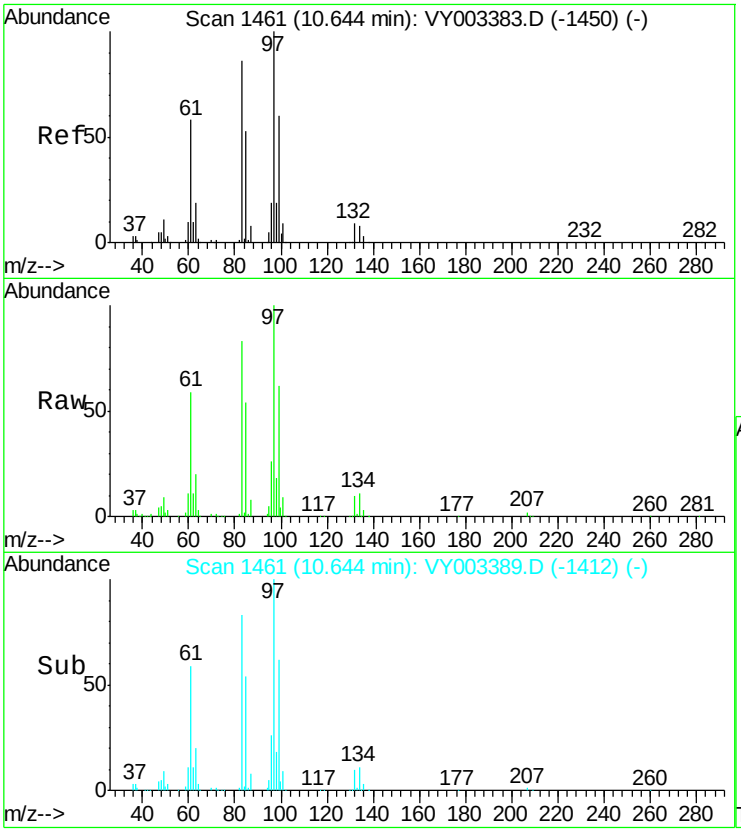


#54
cis-1,3-Dichloropropene
Concen: 20.103 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 75 Resp: 175390

Ion	Ratio	Lower	Upper
75	100		
77	30.8	24.8	37.2
39	42.9	34.8	52.2



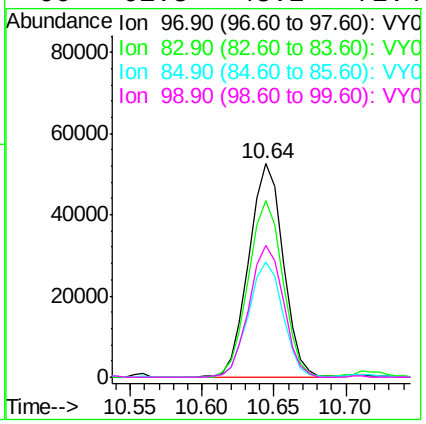


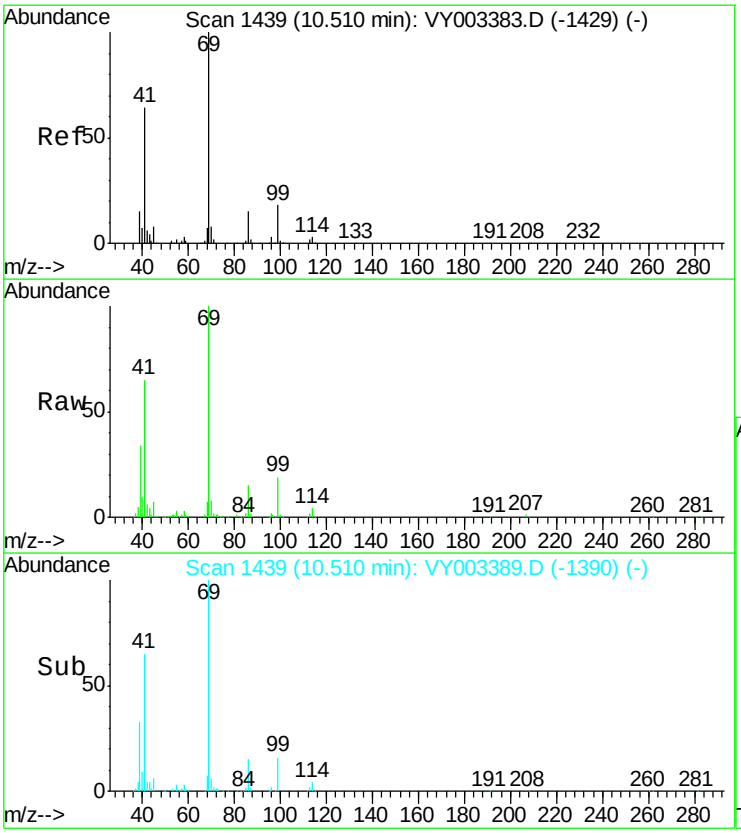
#55
1,1,2-Trichloroethane
Concen: 20.634 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 97 Resp: 87119

Ion	Ratio	Lower	Upper
97	100		
83	82.6	69.1	103.7
85	54.2	42.5	63.7
99	61.8	48.2	72.4

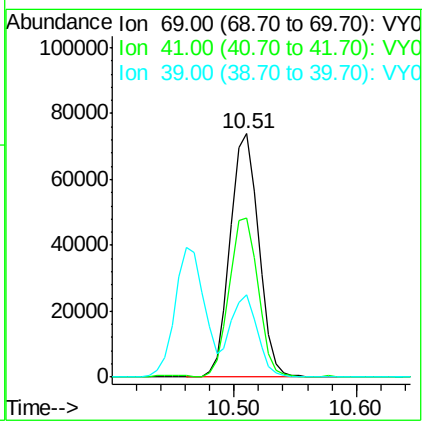


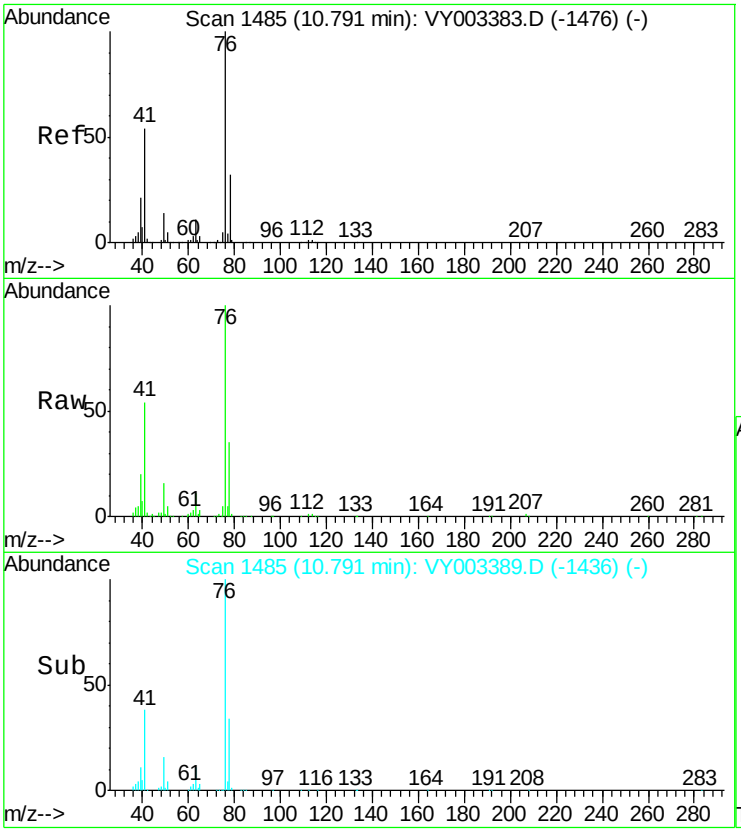


#56
Ethyl methacrylate
Concen: 20.371 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 69 Resp: 119074

Ion	Ratio	Lower	Upper
69	100		
41	65.1	52.2	78.4
39	32.4	24.7	37.1



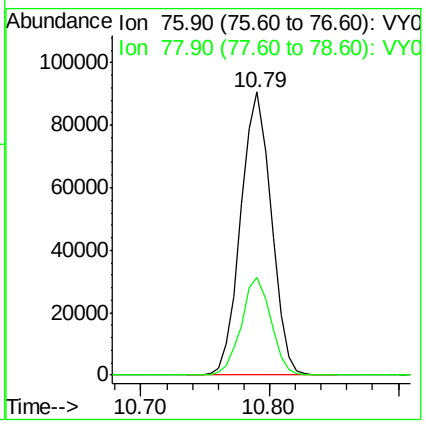


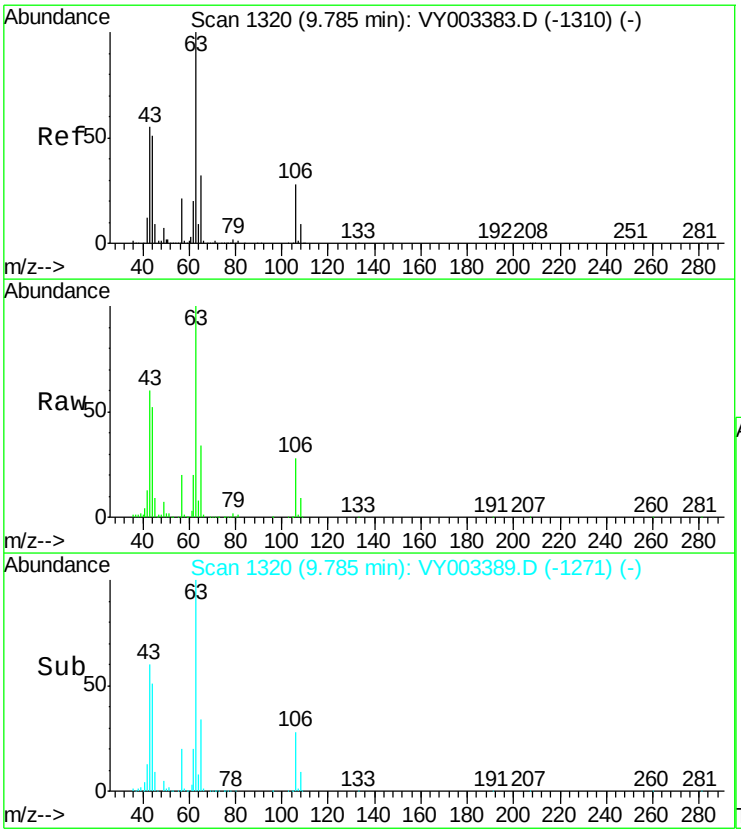
#57
1,3-Dichloropropane
Concen: 20.209 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 76 Resp: 148292

Ion	Ratio	Lower	Upper
76	100		
78	33.4	26.1	39.1

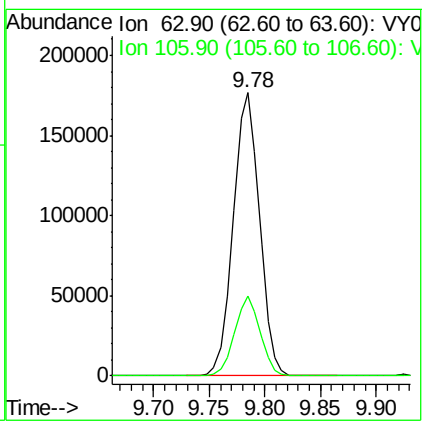


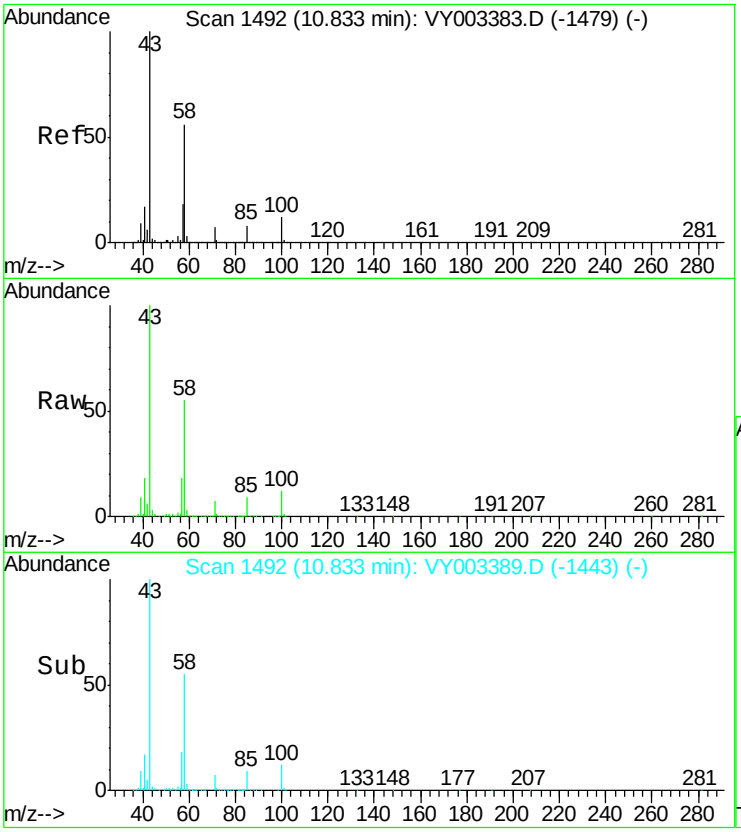


#58
2-Chloroethyl Vinyl ether
Concen: 106.408 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 63 Resp: 288090

Ion	Ratio	Lower	Upper
63	100		
106	27.4	21.8	32.6



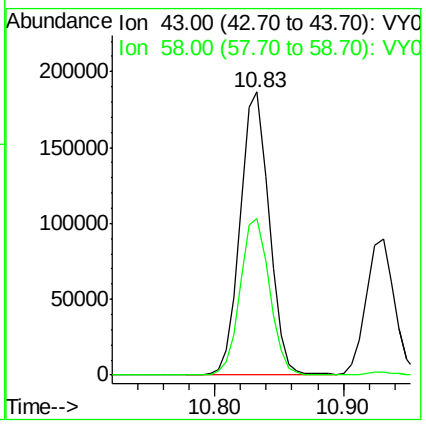


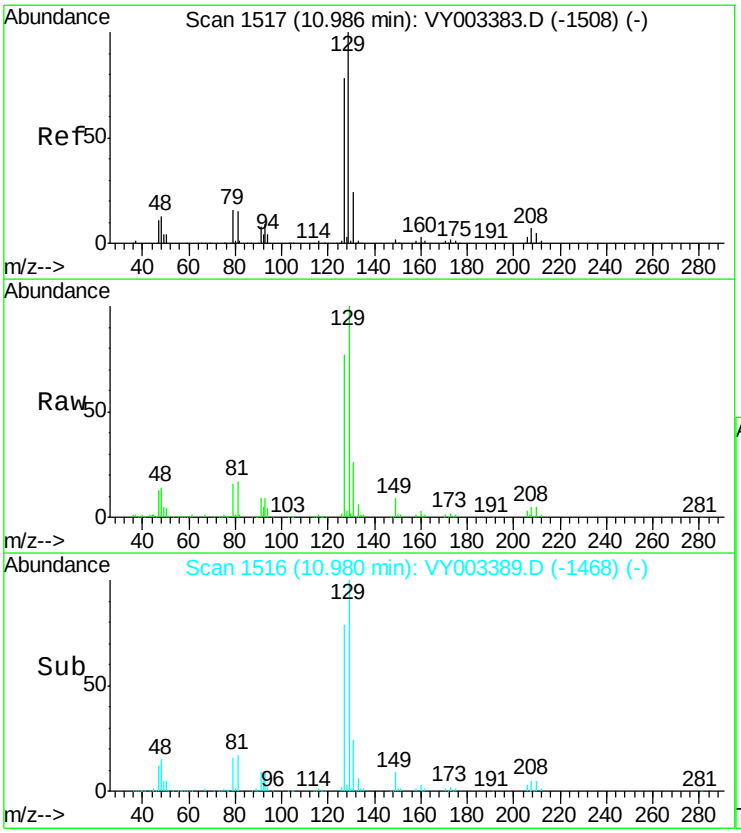
#59
2-Hexanone
Concen: 100.132 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 43 Resp: 289798

Ion	Ratio	Lower	Upper
43	100		
58	56.2	27.6	82.8

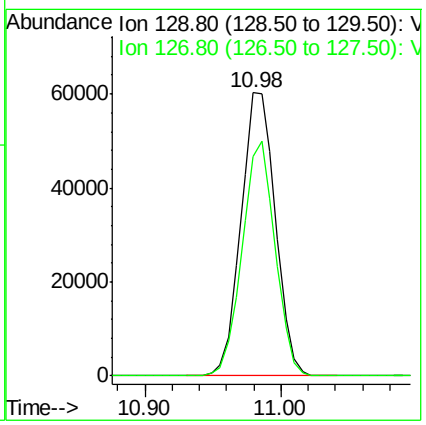


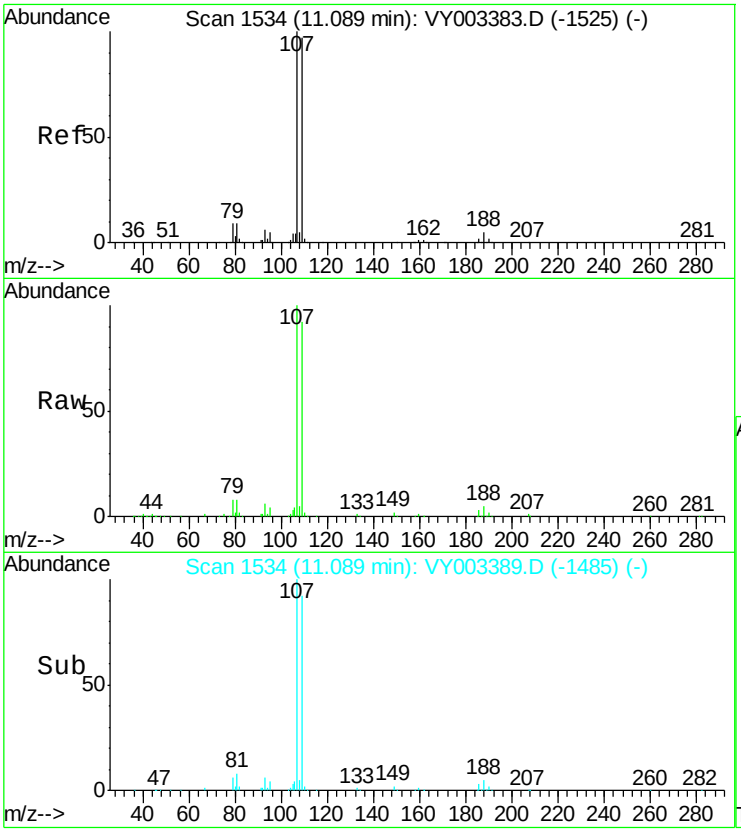


#60
Dibromochloromethane
Concen: 20.157 ug/l
RT: 10.98 min Scan# 1516
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:129 Resp: 106877

Ion	Ratio	Lower	Upper
129	100		
127	79.3	38.7	116.1



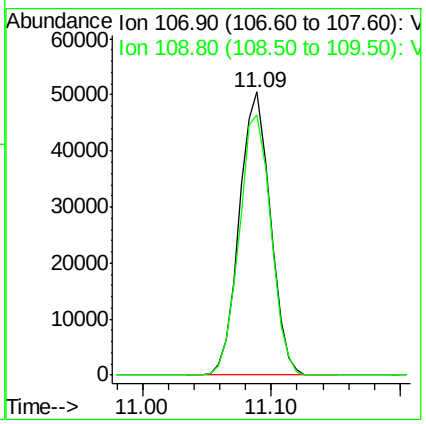


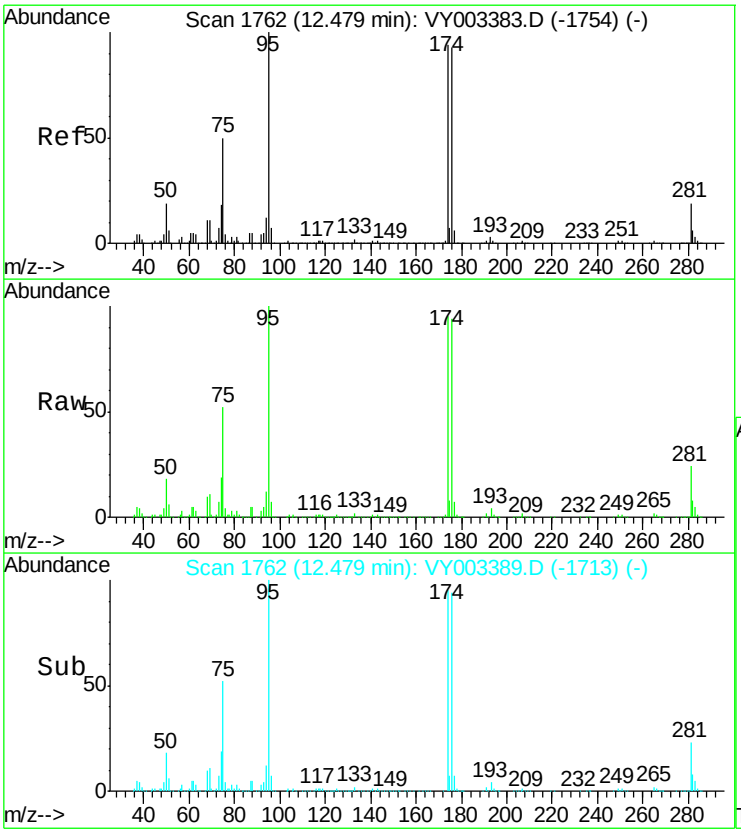
#61
1,2-Dibromoethane
Concen: 20.522 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion:107 Resp: 83944

Ion	Ratio	Lower	Upper
107	100		
109	93.8	75.5	113.3

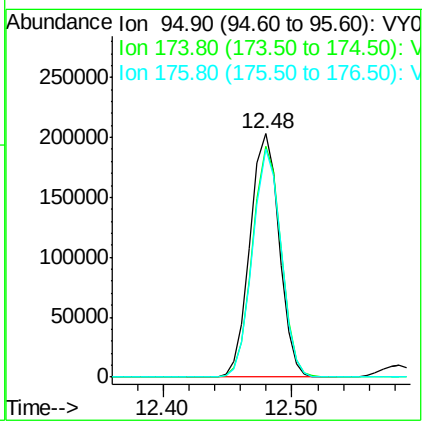


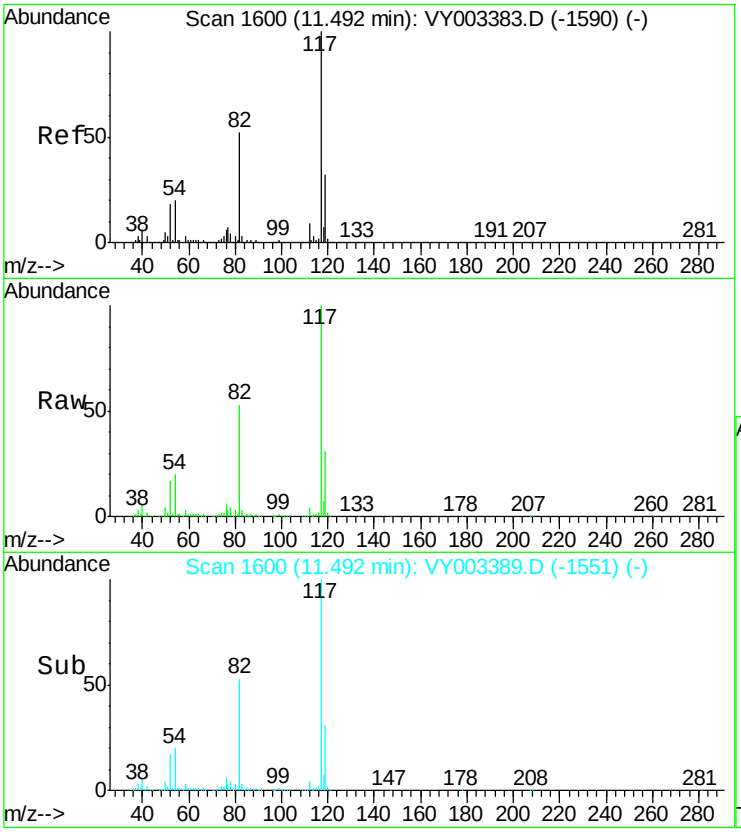


#62
4-Bromofluorobenzene
Concen: 51.444 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 95 Resp: 316358

Ion	Ratio	Lower	Upper
95	100		
174	93.0	0.0	190.0
176	91.4	0.0	184.4



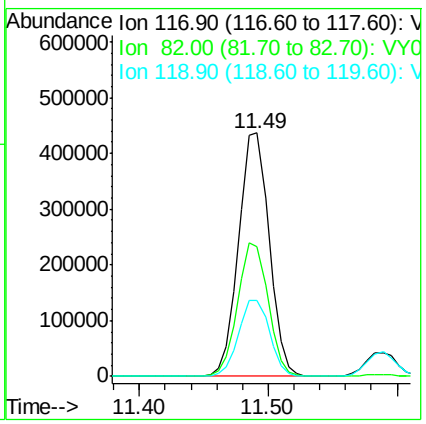


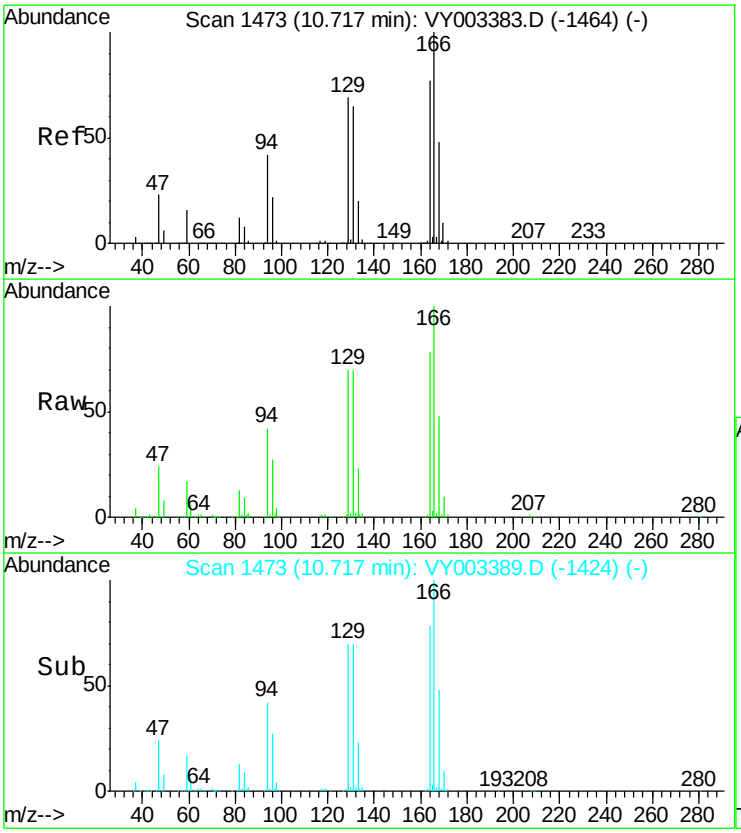
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion:117 Resp: 718925

Ion	Ratio	Lower	Upper
117	100		
82	53.1	41.9	62.9
119	31.4	25.4	38.0

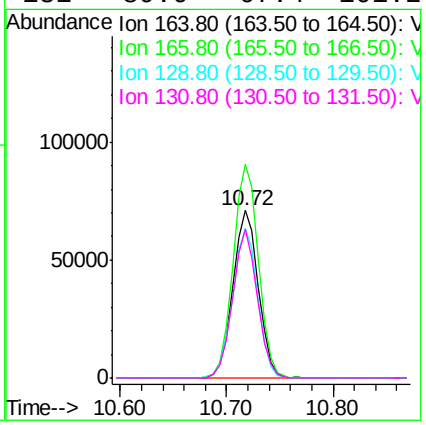


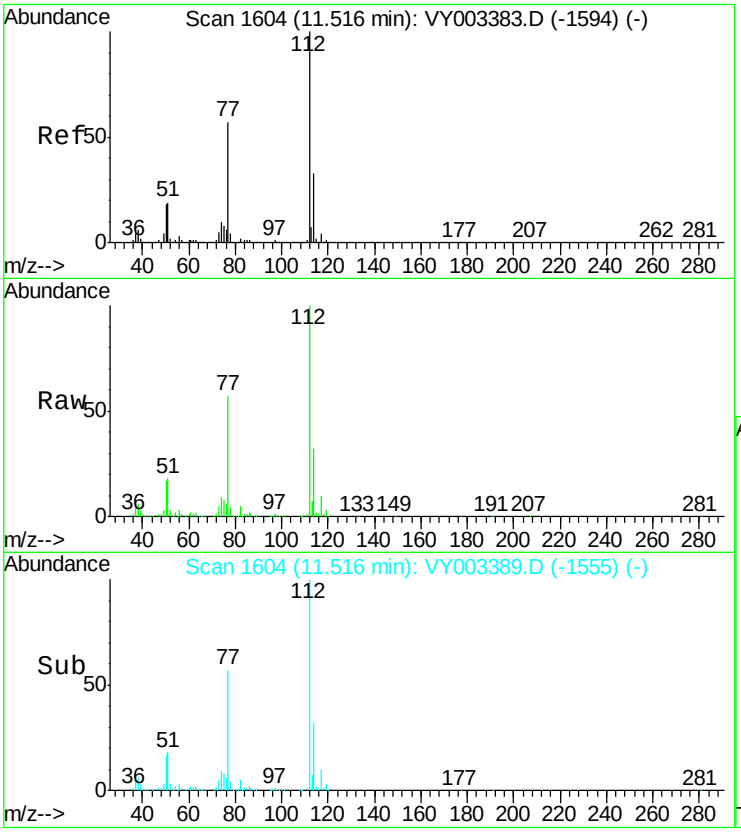


#64
Tetrachloroethene
Concen: 19.702 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:164 Resp: 118415

Ion	Ratio	Lower	Upper
164	100		
166	127.7	103.3	154.9
129	89.6	71.2	106.8
131	89.0	67.4	101.2



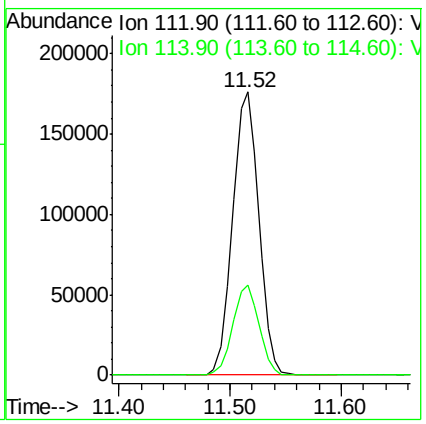


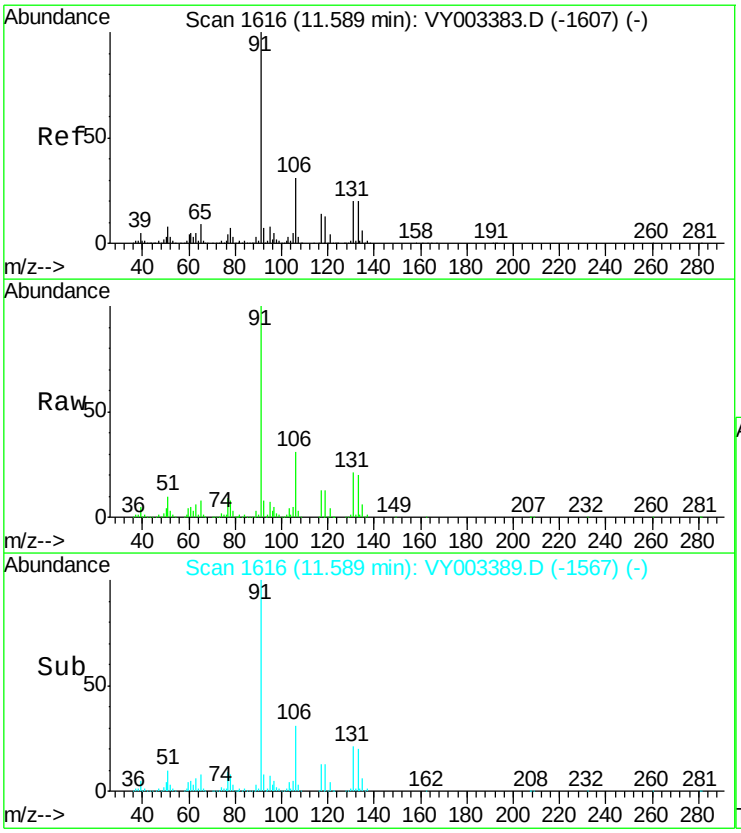
#65
Chlorobenzene
Concen: 20.284 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion:112 Resp: 286164

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.1	39.1

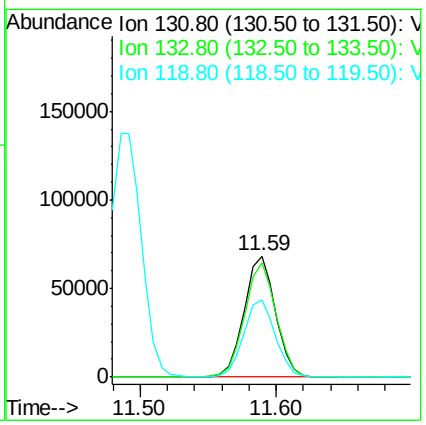


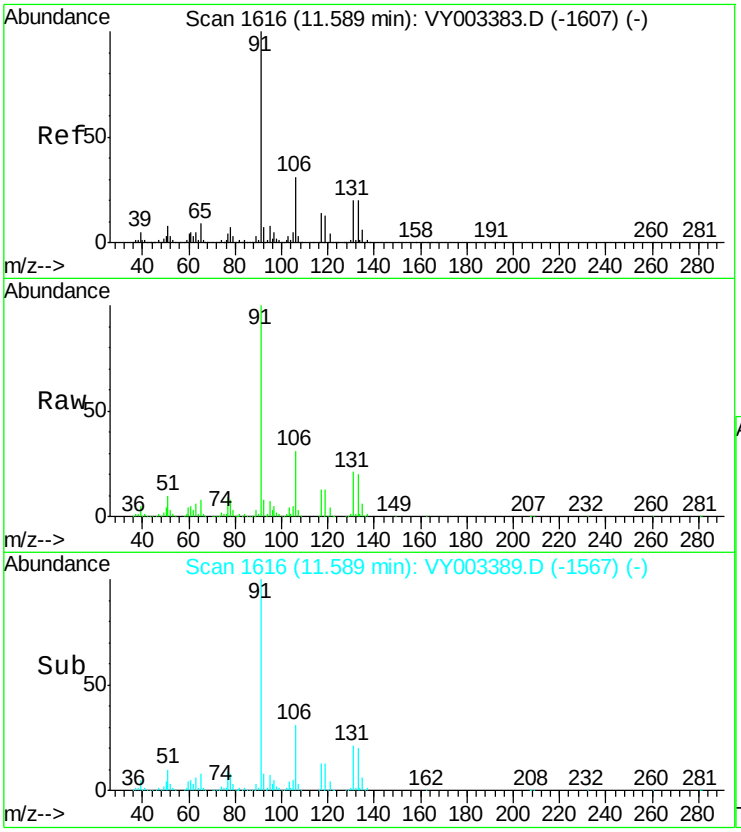


#66
1,1,1,2-Tetrachloroethane
Concen: 20.060 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:131 Resp: 110077

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.1	144.3
119	64.1	32.0	96.2



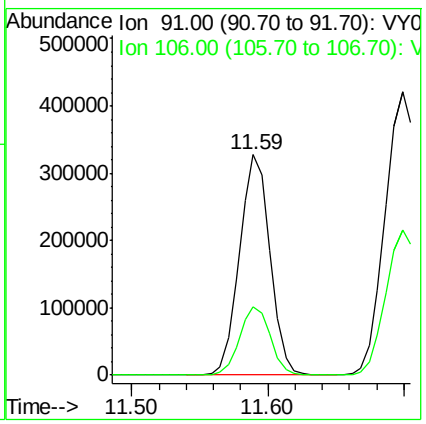


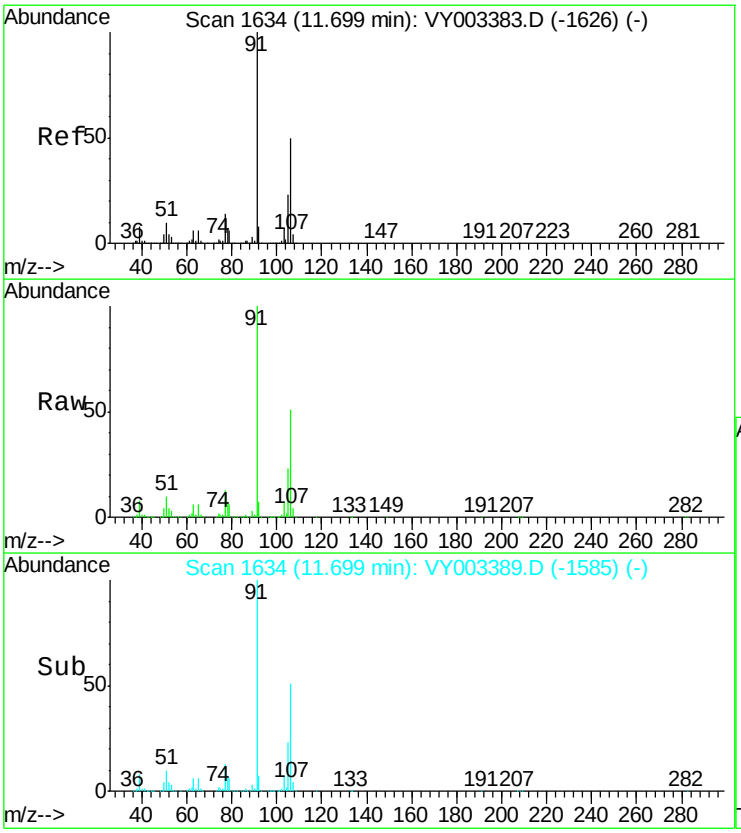
#67
Ethyl Benzene
Concen: 20.181 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 91 Resp: 513368

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.4	36.6

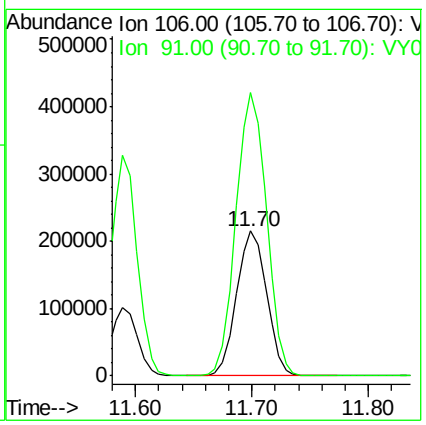


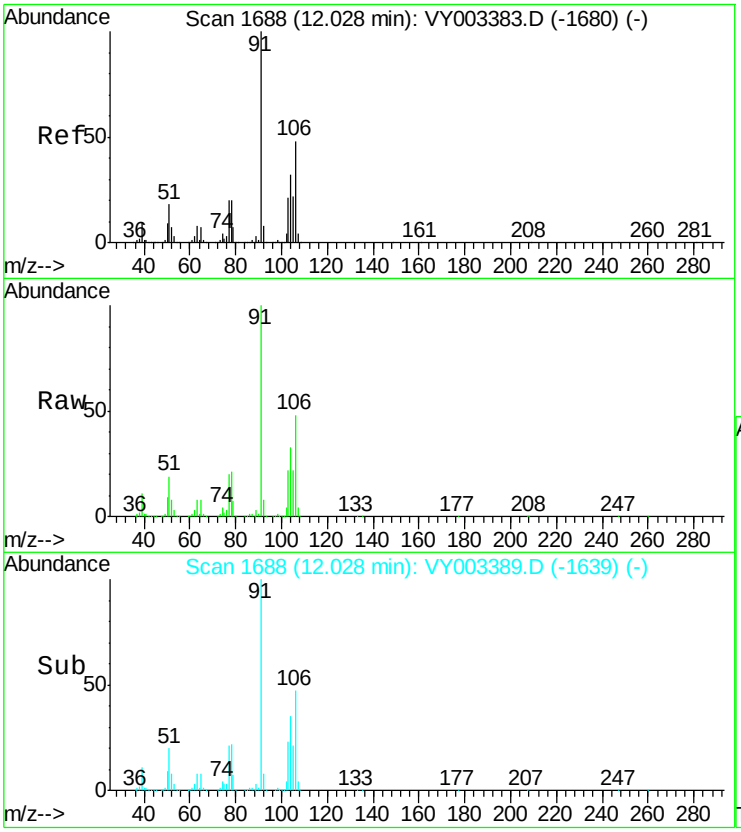


#68
m/p-Xylenes
Concen: 40.557 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:106 Resp: 388937

Ion	Ratio	Lower	Upper
106	100		
91	199.0	161.0	241.6



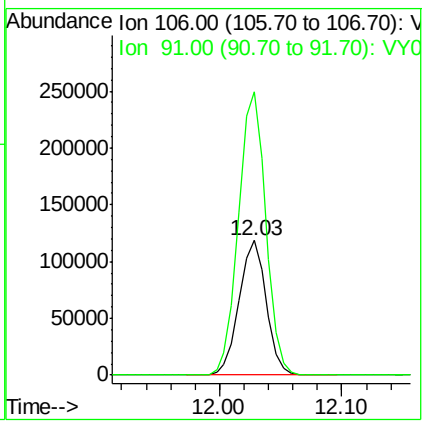


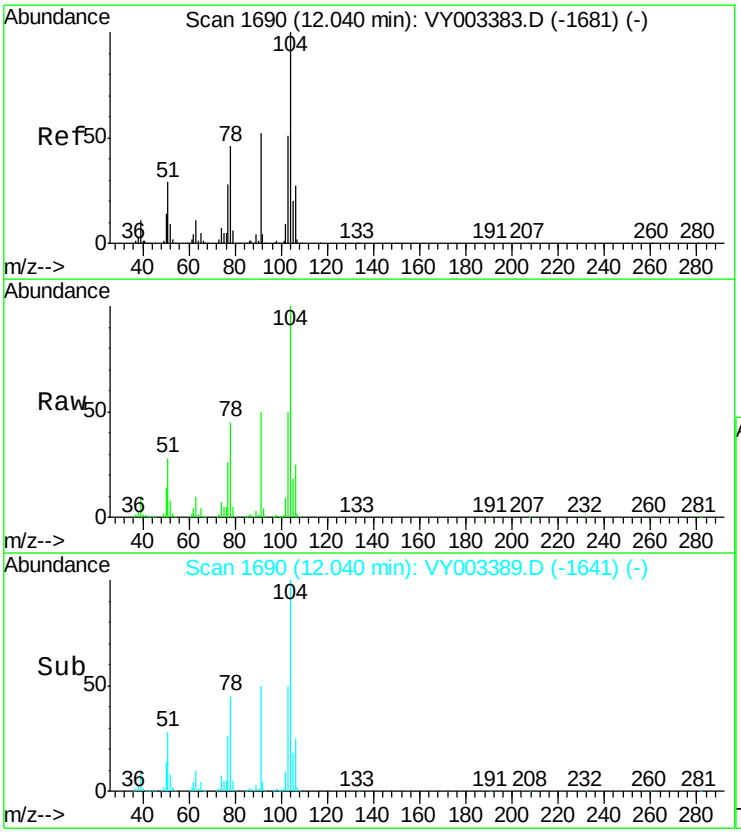
#69
o-Xylene
Concen: 20.317 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion:106 Resp: 182395

Ion	Ratio	Lower	Upper
106	100		
91	211.2	104.6	313.7

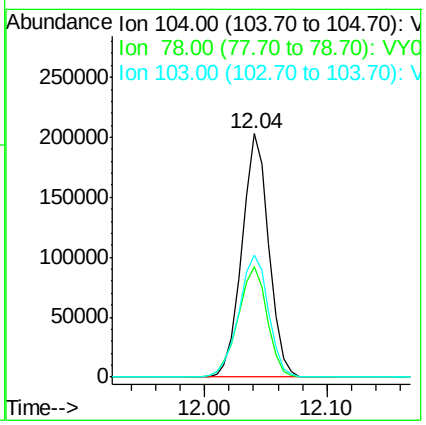


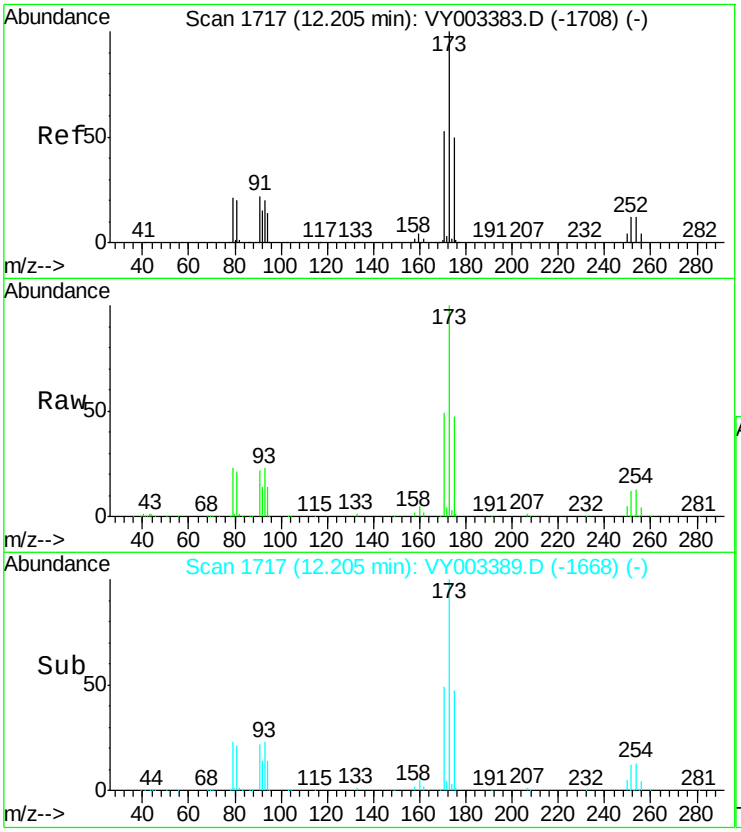


#70
Styrene
Concen: 20.149 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:104 Resp: 309503

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.3	58.9
103	55.4	43.7	65.5



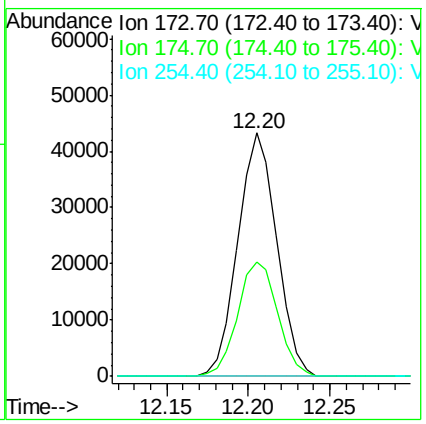


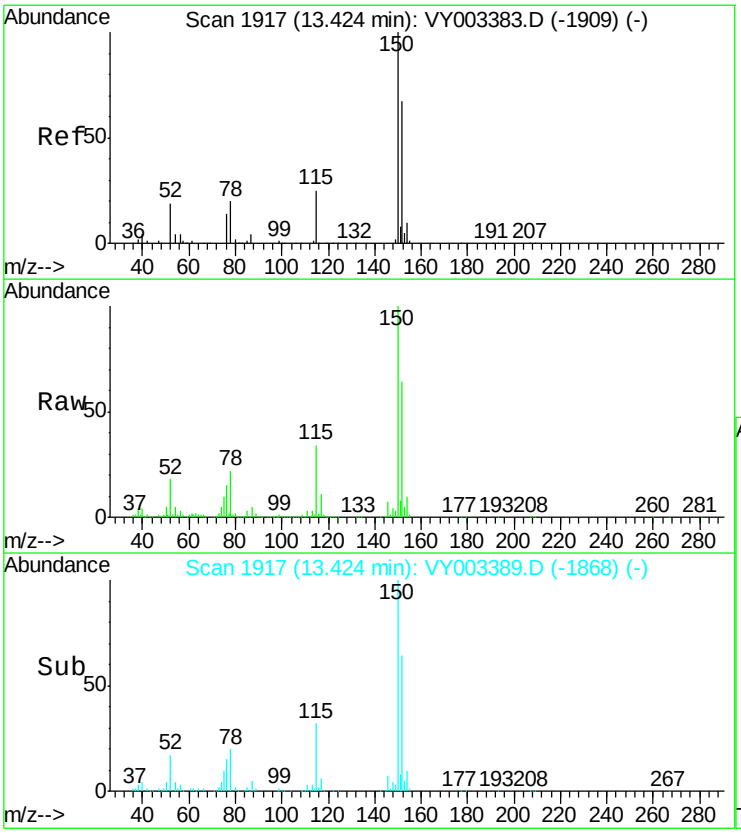
#71
Bromoform
Concen: 20.087 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion:173 Resp: 71628

Ion	Ratio	Lower	Upper
173	100		
175	48.2	24.1	72.2
254	0.1	0.2	0.2#

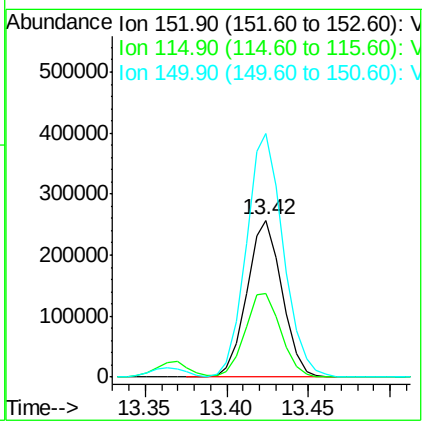


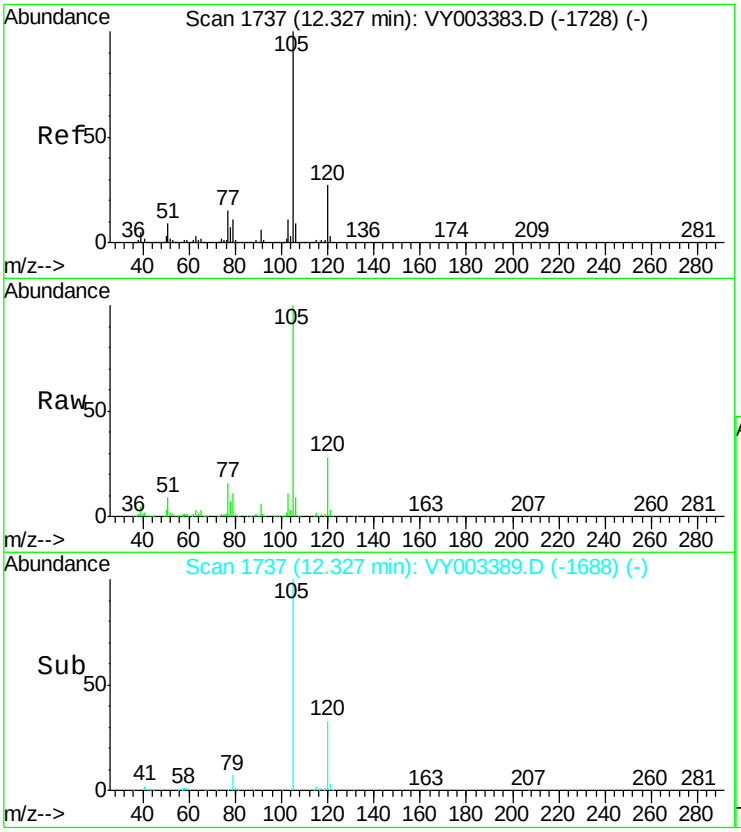


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:152 Resp: 383587

Ion	Ratio	Lower	Upper
152	100		
115	54.4	27.2	81.5
150	163.8	0.0	346.8



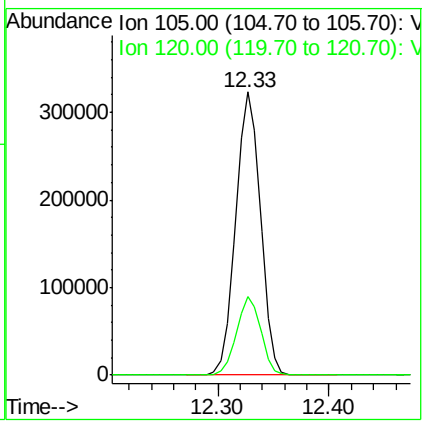


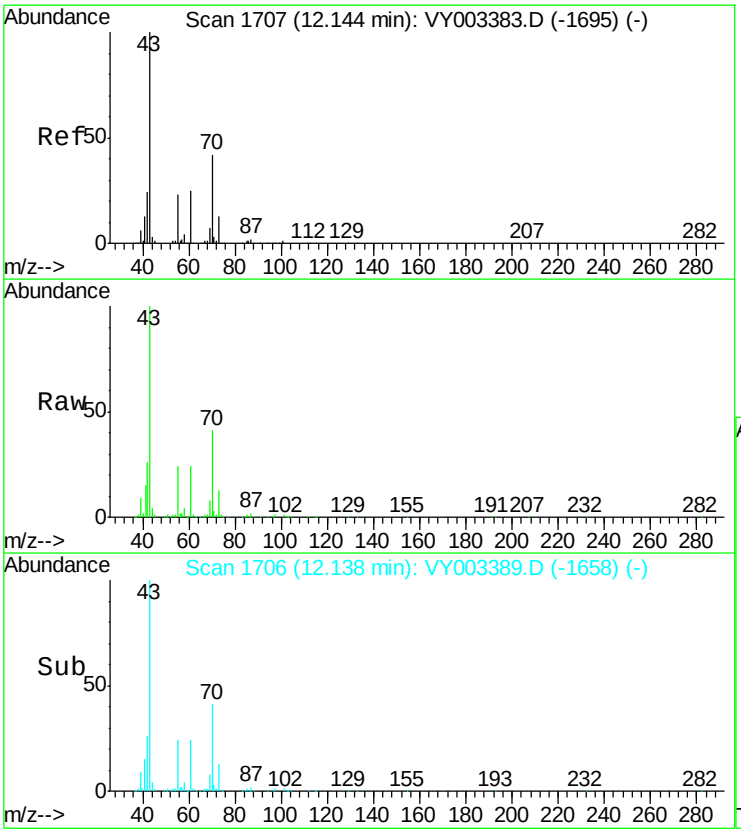
#73
Isopropylbenzene
Concen: 19.970 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion:105 Resp: 495080

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.5	40.4

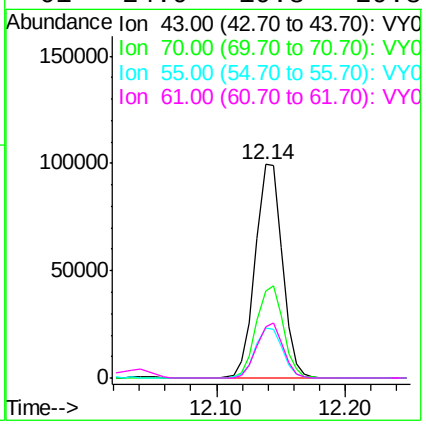


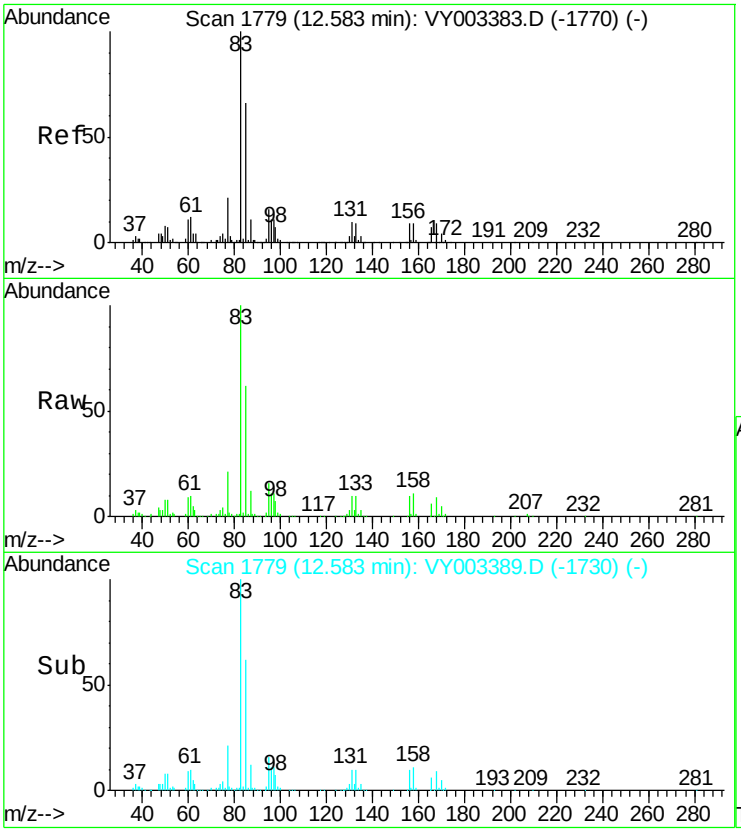


#74
N-amyl acetate
Concen: 19.743 ug/l
RT: 12.14 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 43 Resp: 144262

Ion	Ratio	Lower	Upper
43	100		
70	43.1	33.6	50.4
55	24.0	18.5	27.7
61	24.9	19.8	29.8



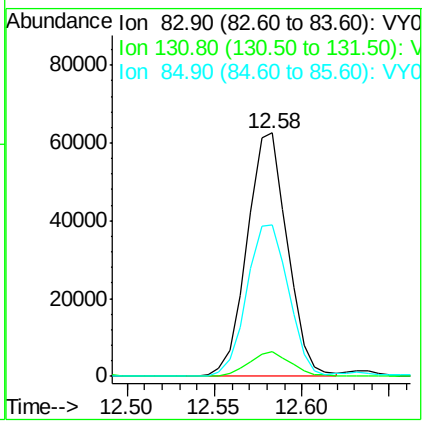


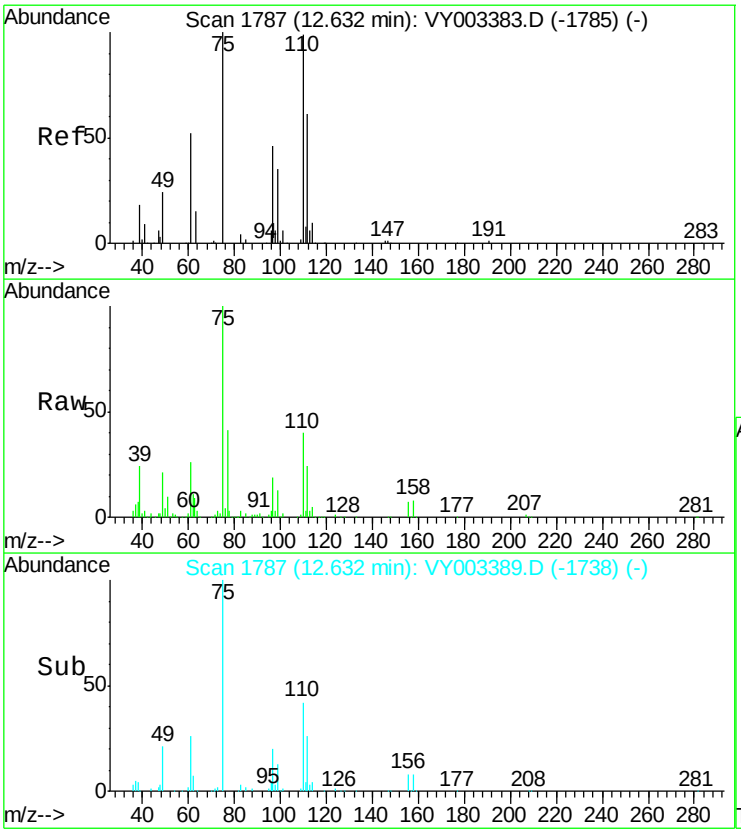
#75
1,1,2,2-Tetrachloroethane
Concen: 20.411 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 83 Resp: 100229

Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.3	16.1
85	64.5	31.9	95.5

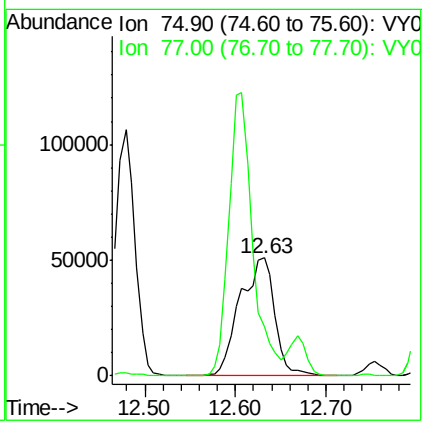


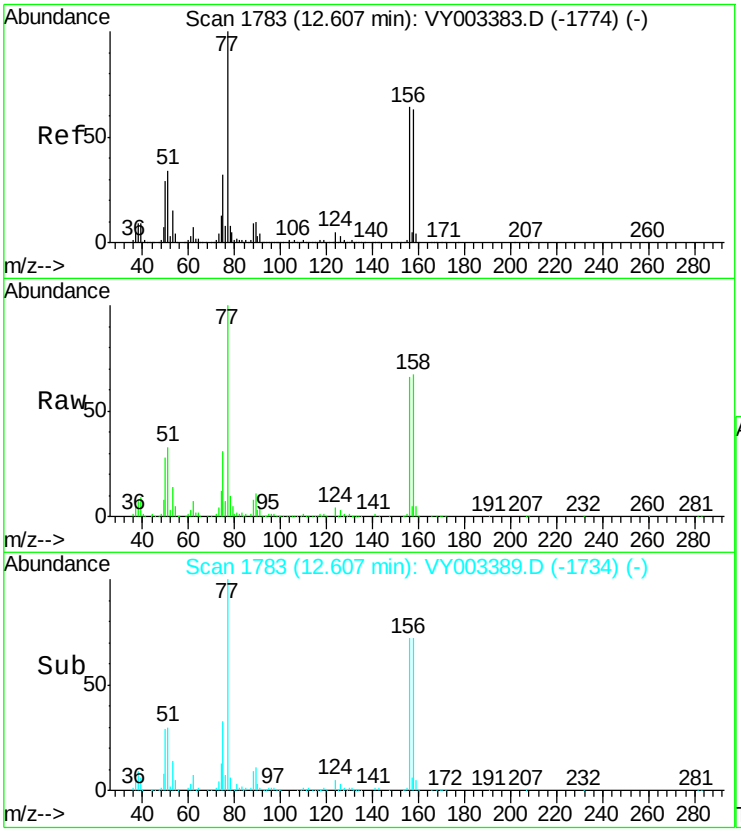


#76
1,2,3-Trichloropropane
Concen: 39.241 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 75 Resp: 135223

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



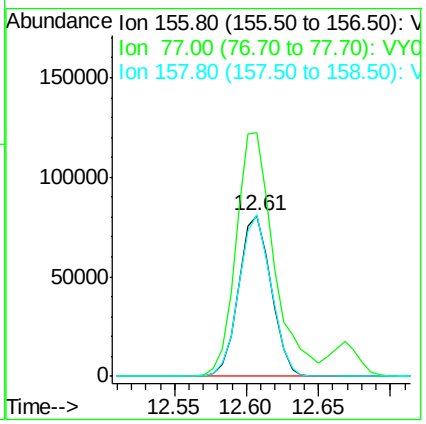


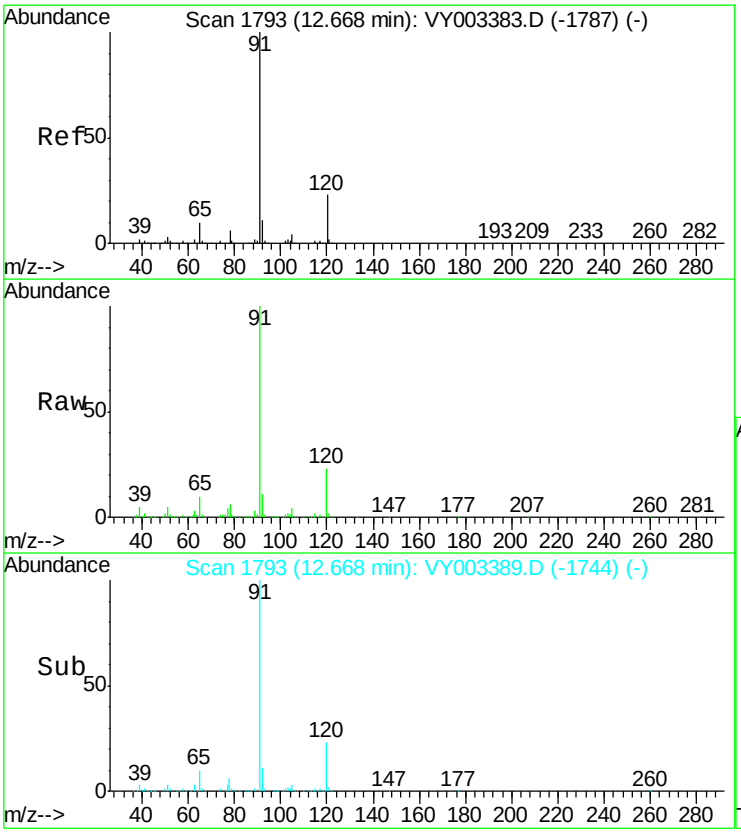
#77
Bromobenzene
Concen: 19.996 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion:156 Resp: 125956

Ion	Ratio	Lower	Upper
156	100		
77	177.4	87.5	262.5
158	99.5	48.7	146.1

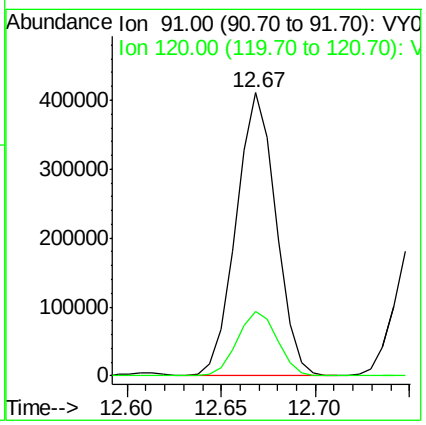


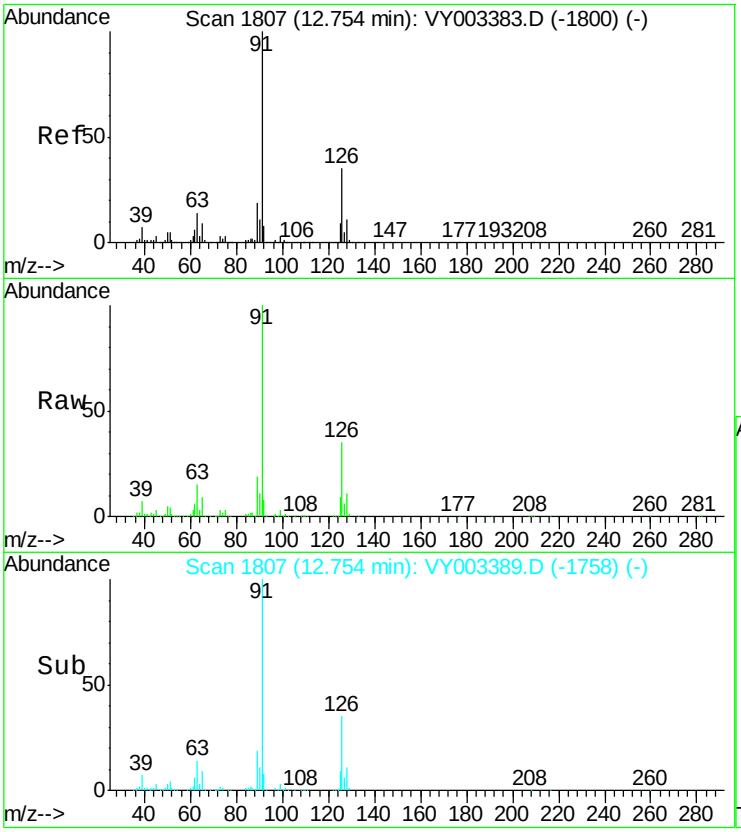


#78
n-propylbenzene
Concen: 20.265 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 91 Resp: 601291

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.6	34.8



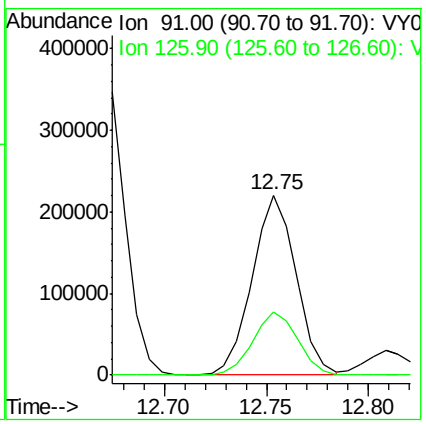


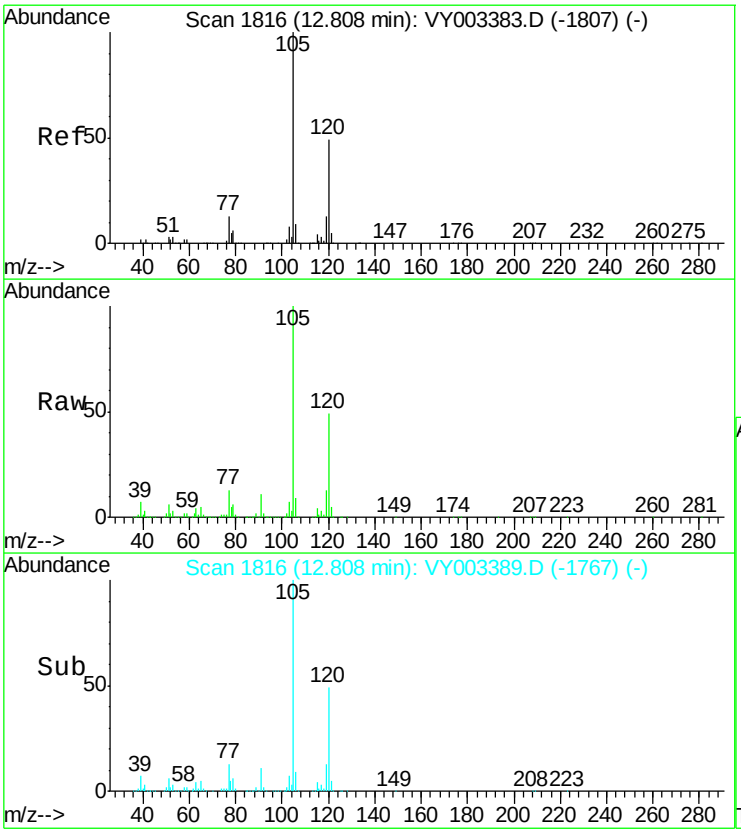
#79
2-Chlorotoluene
Concen: 20.056 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 91 Resp: 330174

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.9	53.7

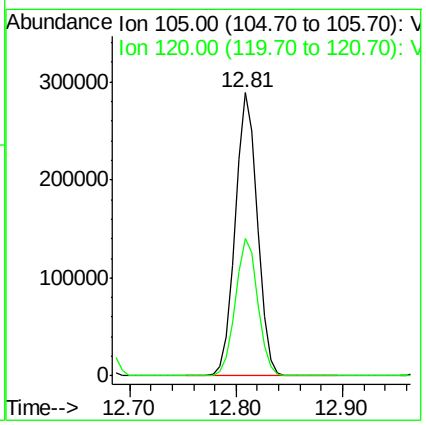


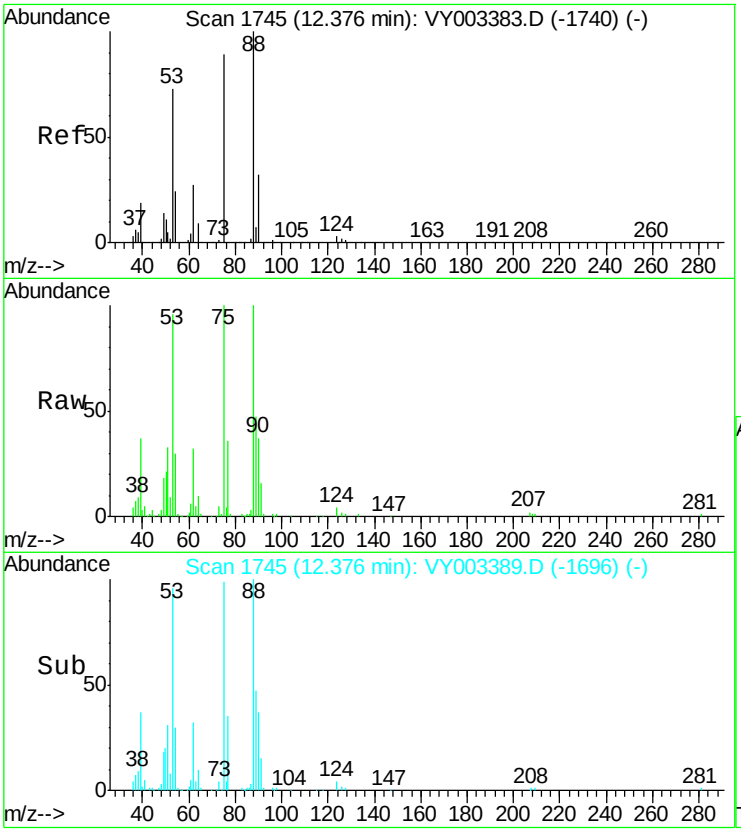


#80
1,3,5-Trimethylbenzene
Concen: 20.280 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:105 Resp: 422118

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.9	74.6



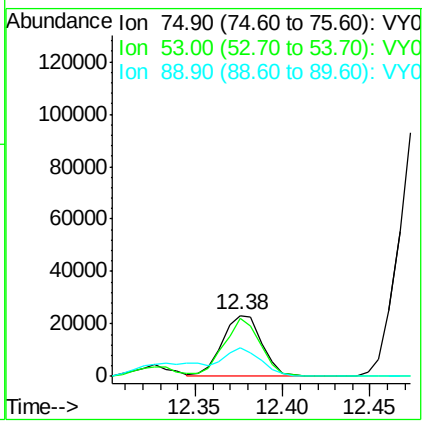


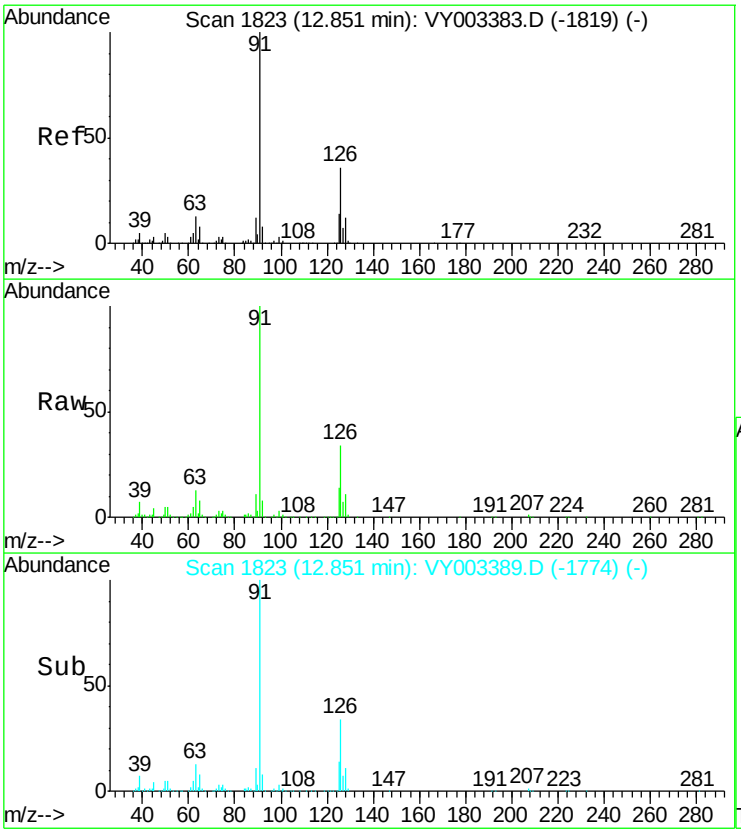
#81
trans-1,4-Dichloro-2-butene
Concen: 20.185 ug/l
RT: 12.38 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion: 75 Resp: 36779

Ion	Ratio	Lower	Upper
75	100		
53	85.9	69.5	104.3
89	43.5	33.8	50.6

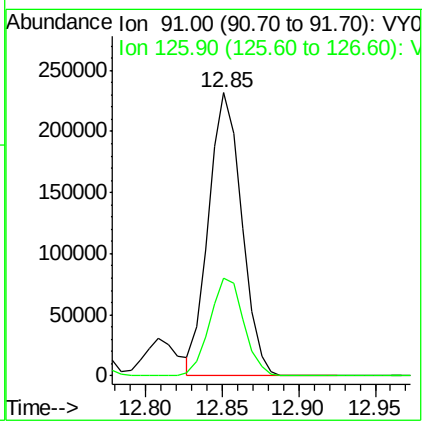


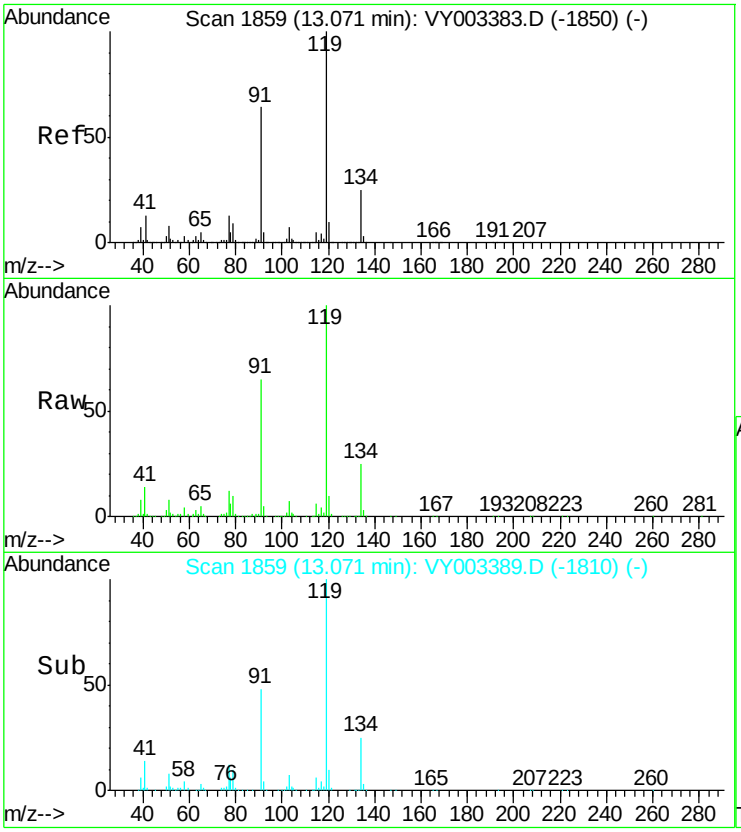


#82
4-Chlorotoluene
Concen: 20.461 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 91 Resp: 350032

Ion	Ratio	Lower	Upper
91	100		
126	35.3	18.1	54.4



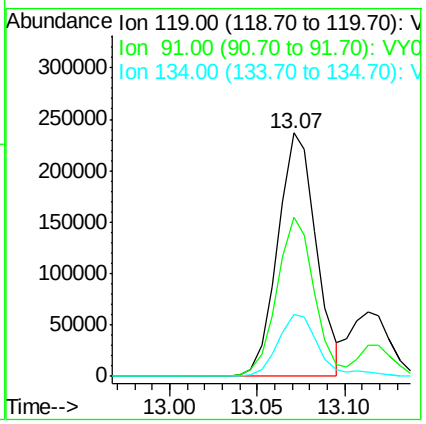


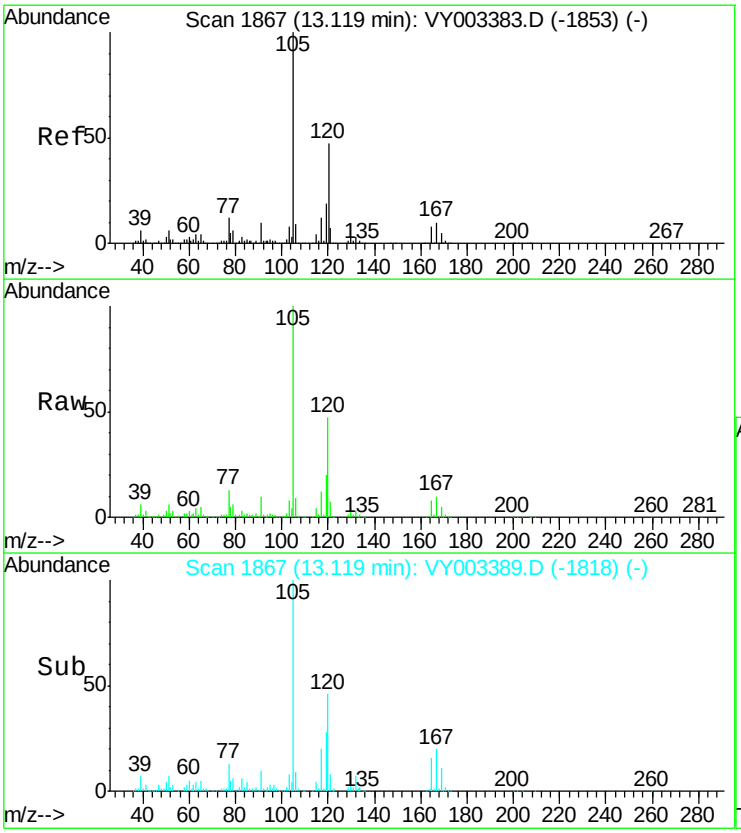
#83
tert-Butylbenzene
Concen: 20.128 ug/l
RT: 13.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion:119 Resp: 363720

Ion	Ratio	Lower	Upper
119	100		
91	63.8	31.8	95.3
134	27.4	13.6	40.8

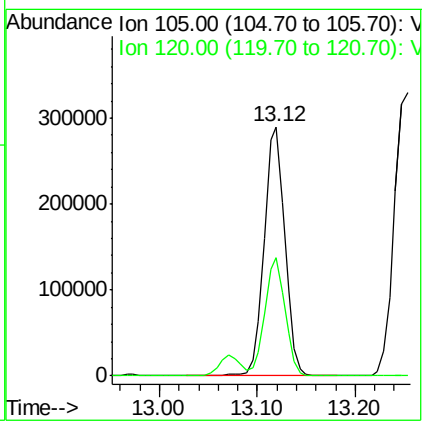


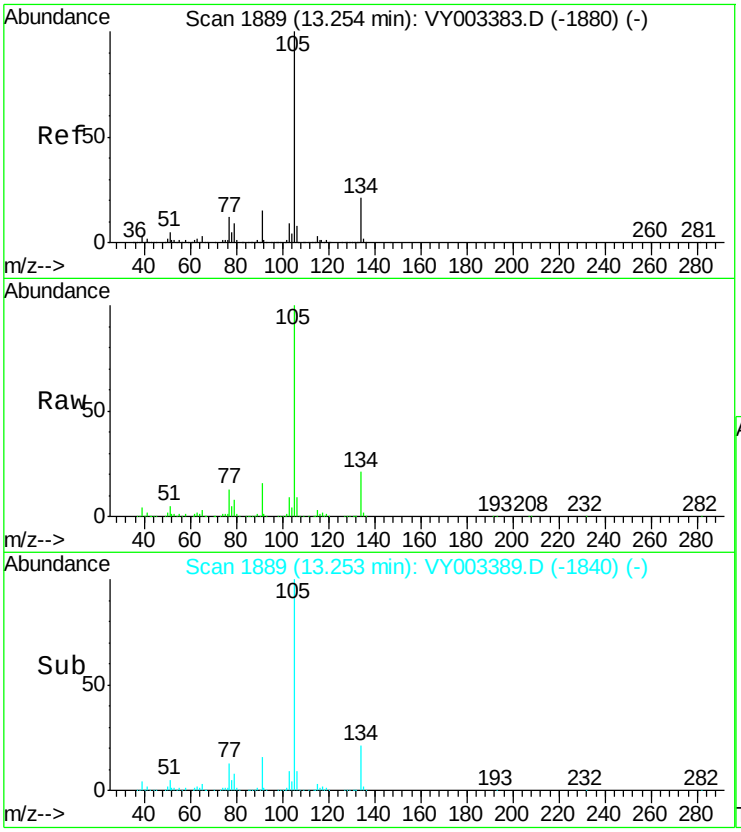


#84
1,2,4-Trimethylbenzene
Concen: 20.305 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:105 Resp: 424800

Ion	Ratio	Lower	Upper
105	100		
120	46.5	23.4	70.3



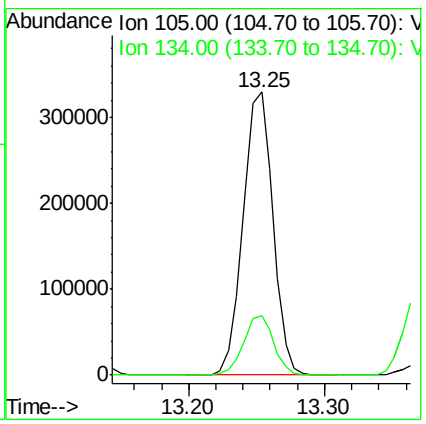


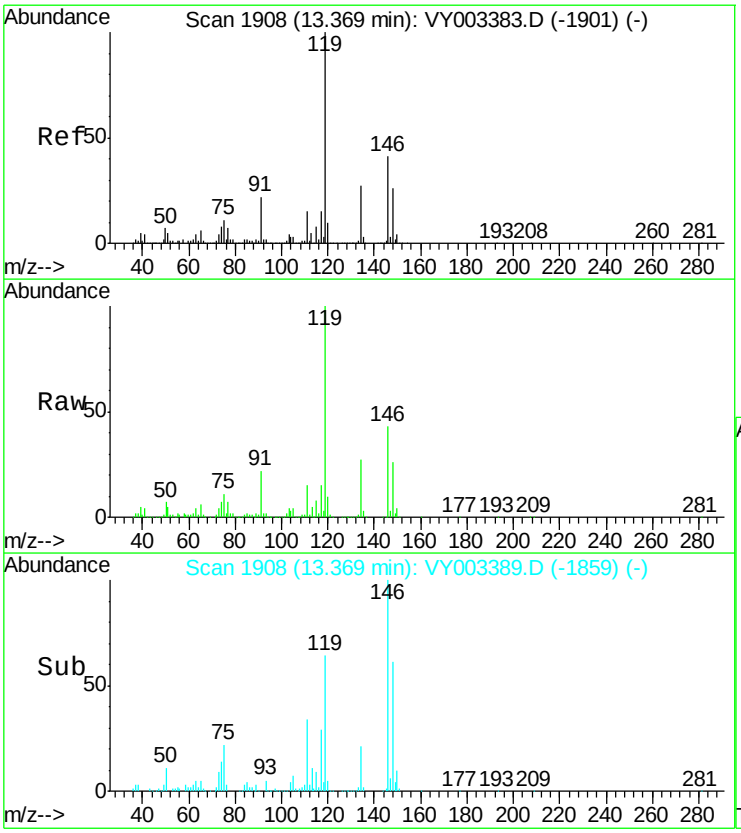
#85
sec-Butylbenzene
Concen: 20.171 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion:105 Resp: 507026

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.4	31.4

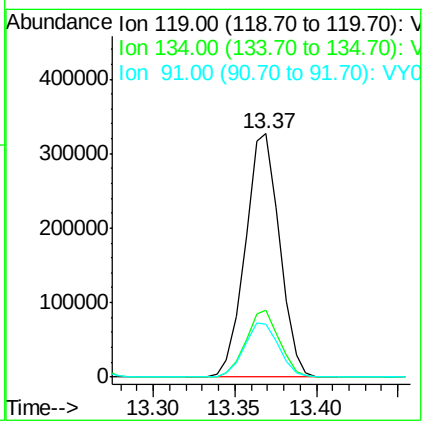


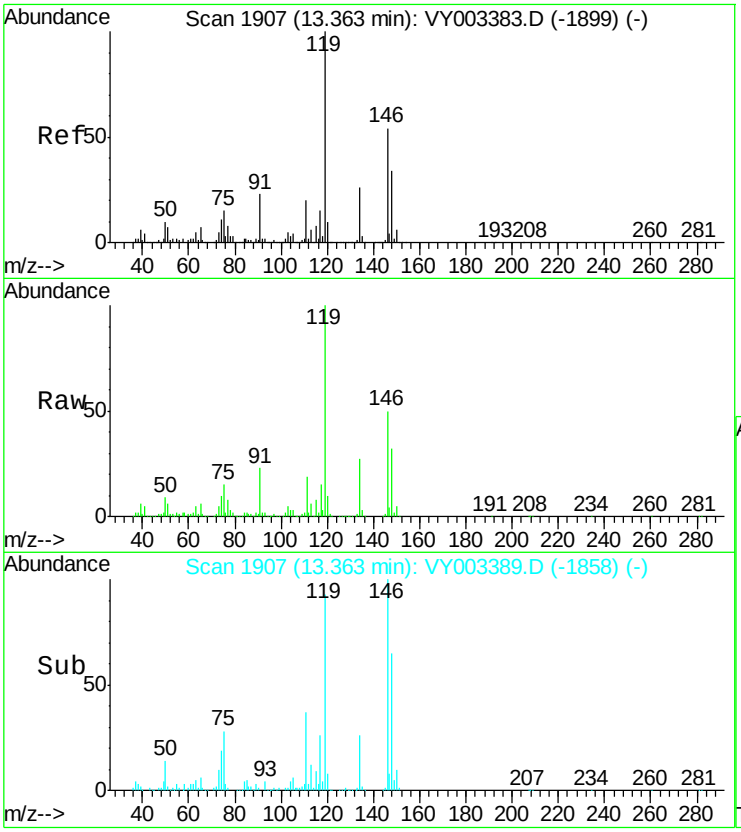


#86
p-Isopropyltoluene
Concen: 20.266 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:119 Resp: 476457

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.5	40.4
91	22.6	11.4	34.1



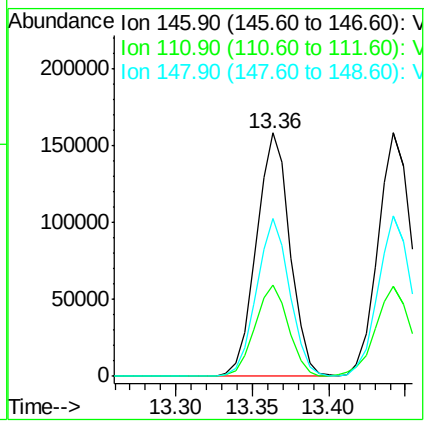


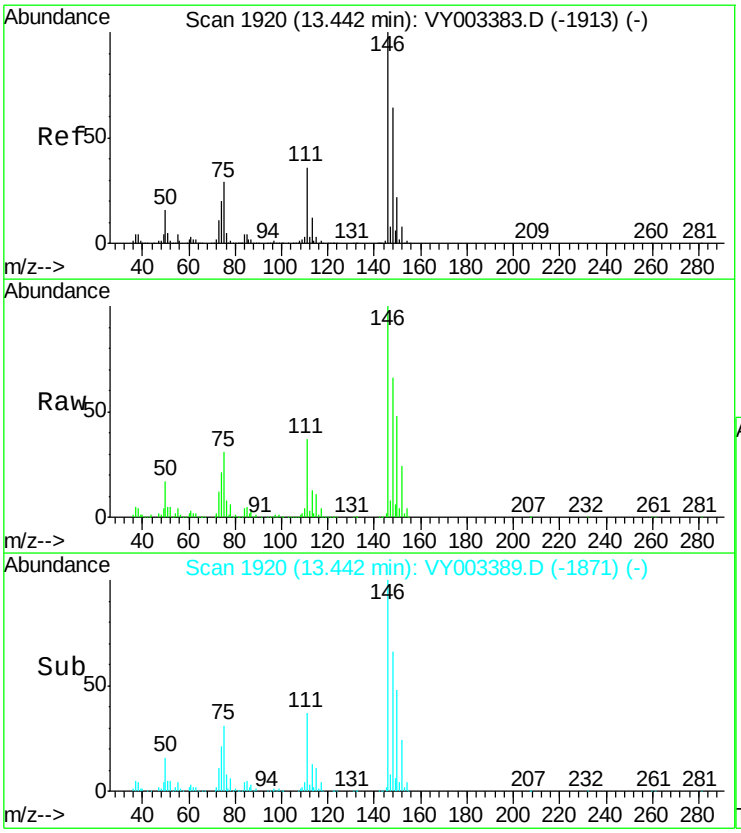
#87
1,3-Dichlorobenzene
Concen: 20.156 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion:146 Resp: 242525

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.8	56.4
148	63.9	31.9	95.9

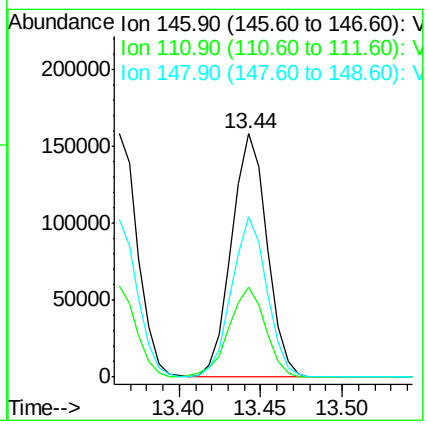


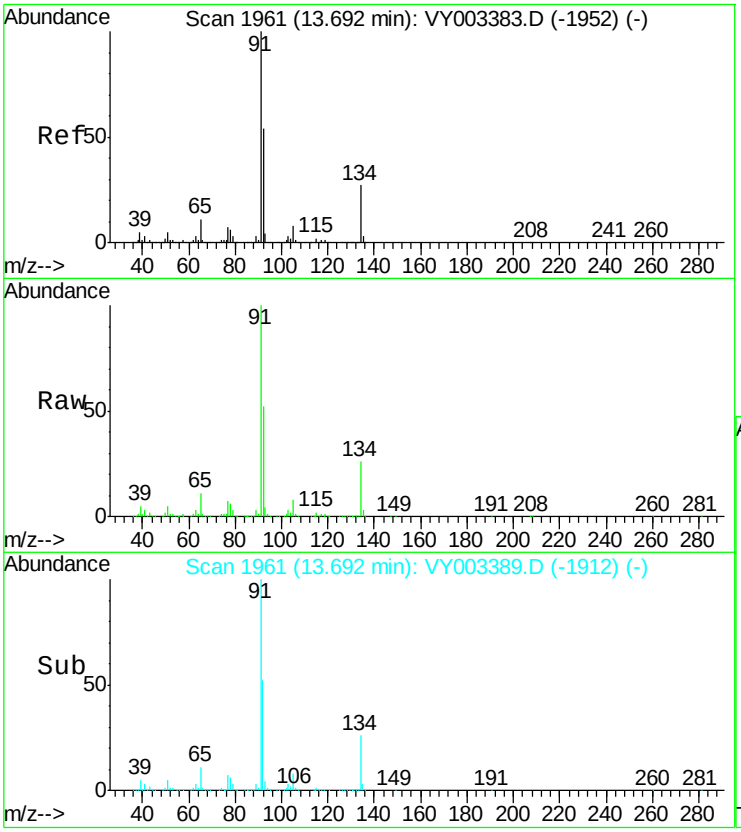


#88
1,4-Dichlorobenzene
Concen: 20.299 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:146 Resp: 240815

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.1	54.3
148	65.5	32.1	96.3



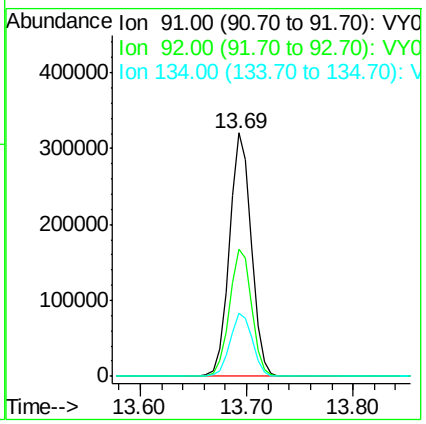


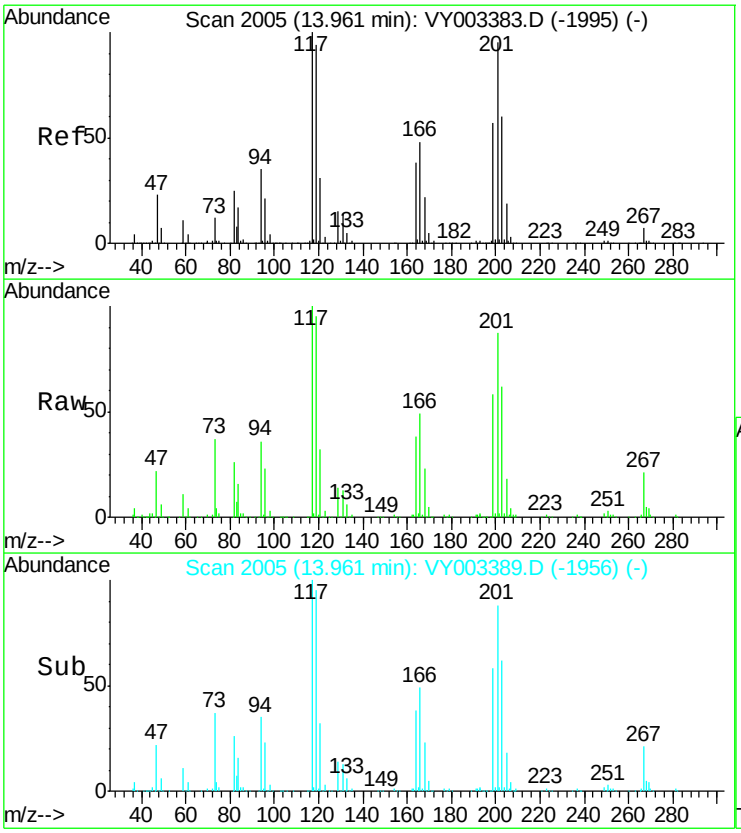
#89
n-Butylbenzene
Concen: 20.730 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion: 91 Resp: 460567

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.9	80.6
134	26.5	13.6	40.7

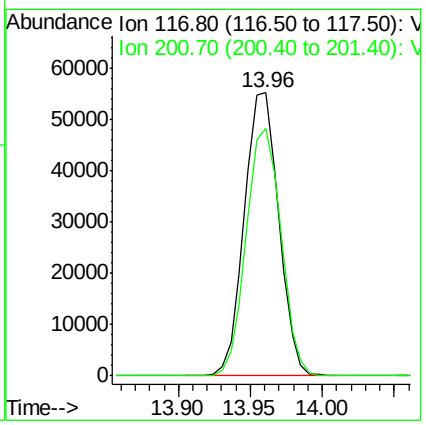


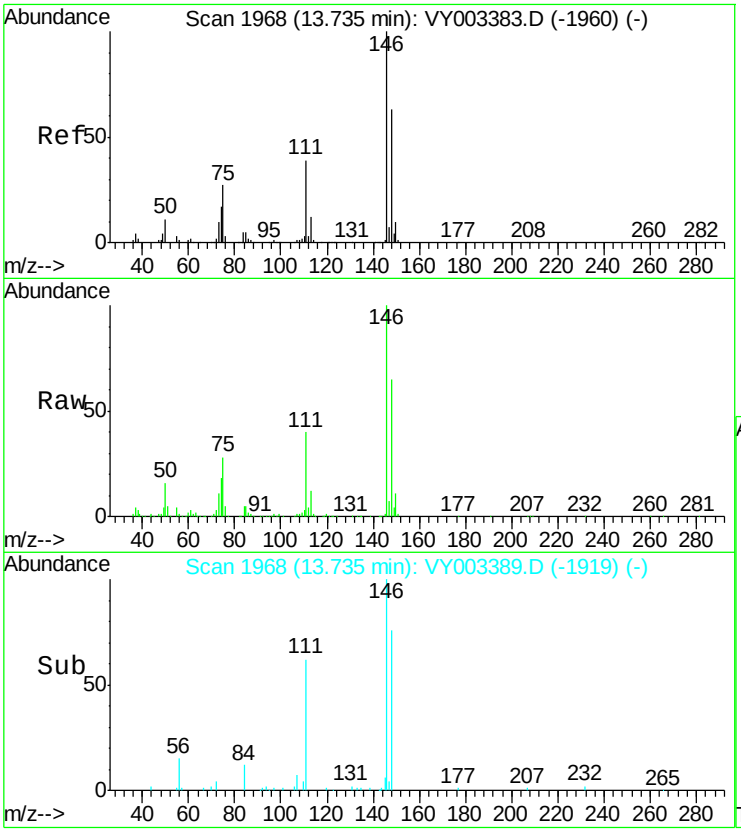


#90
Hexachloroethane
Concen: 20.314 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:117 Resp: 91487

Ion	Ratio	Lower	Upper
117	100		
201	88.0	44.7	134.1



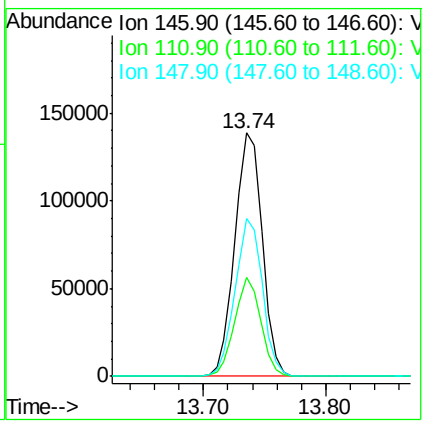


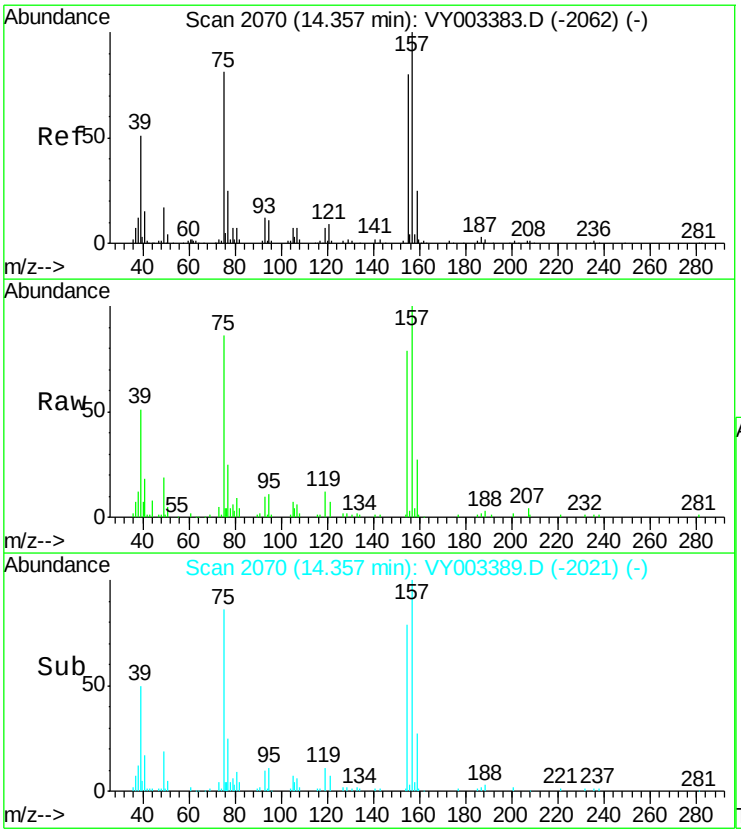
#91
1,2-Dichlorobenzene
Concen: 20.318 ug/l
RT: 13.74 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion:146 Resp: 215799

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.2	57.6
148	64.5	32.1	96.5

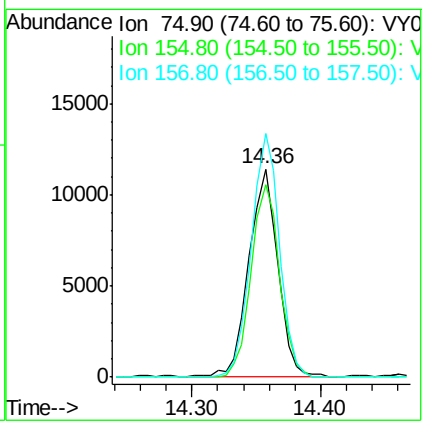


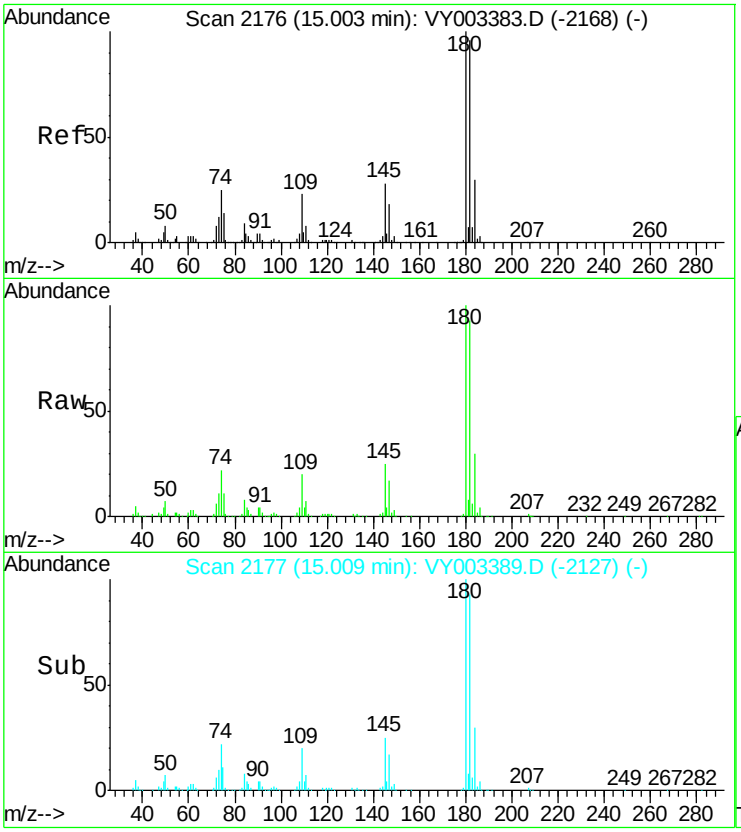


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.356 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion: 75 Resp: 17687

Ion	Ratio	Lower	Upper
75	100		
155	90.6	48.8	146.4
157	112.9	60.9	182.6



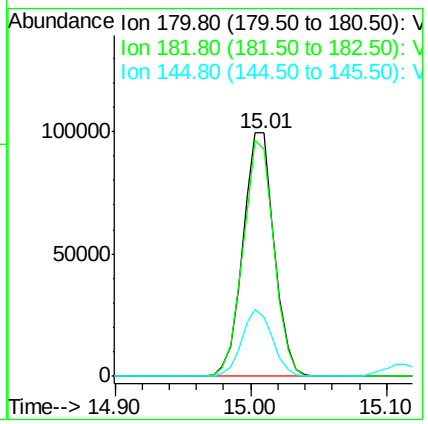


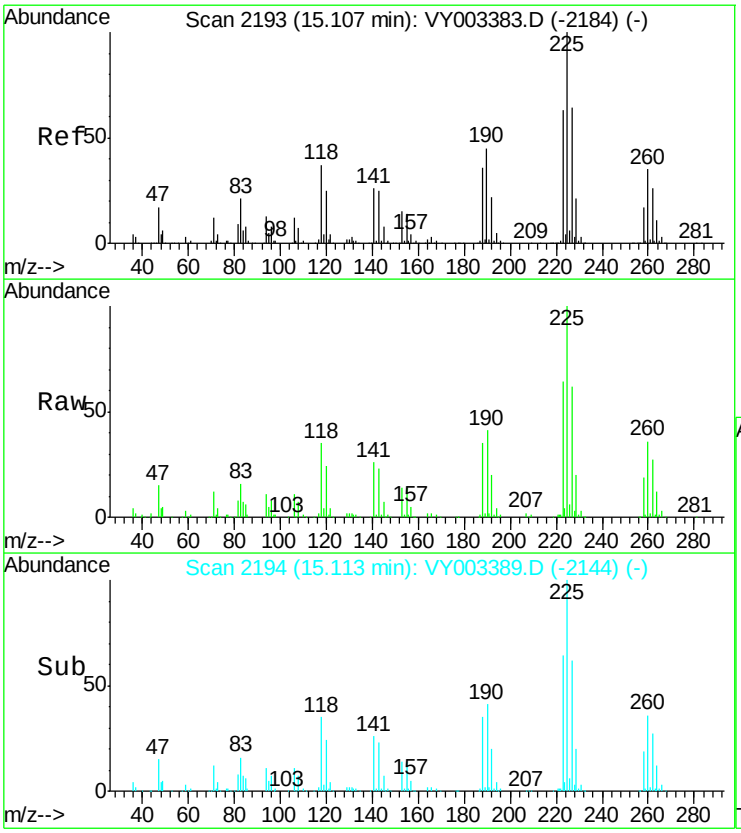
#93
1,2,4-Trichlorobenzene
Concen: 21.155 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument : MSVOA_Y
ClientSampleId : VY0731SBSD01

Tgt Ion:180 Resp: 159231

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.2	144.6
145	27.1	13.8	41.3

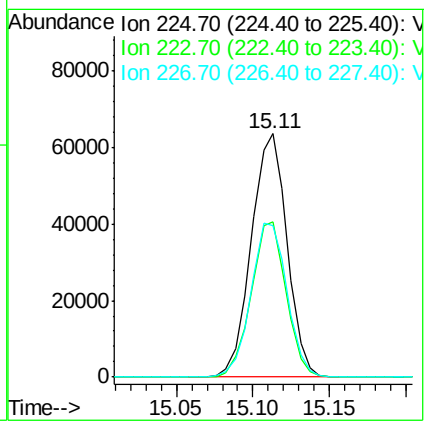


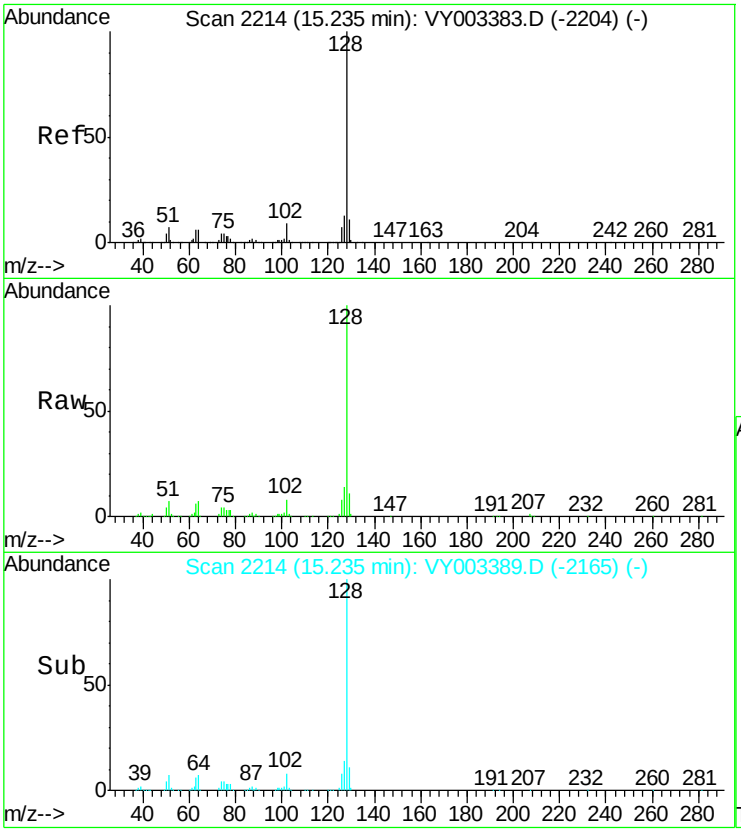


#94
Hexachlorobutadiene
Concen: 20.733 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.01 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:225 Resp: 103346

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.6	94.8
227	63.9	32.0	96.2



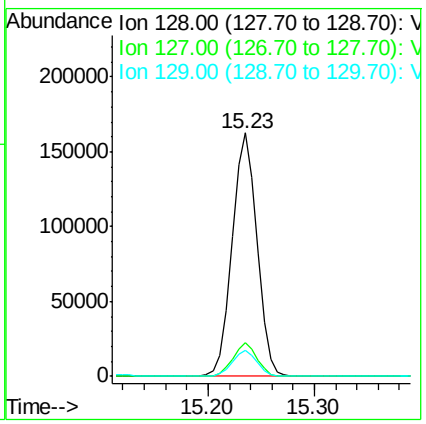


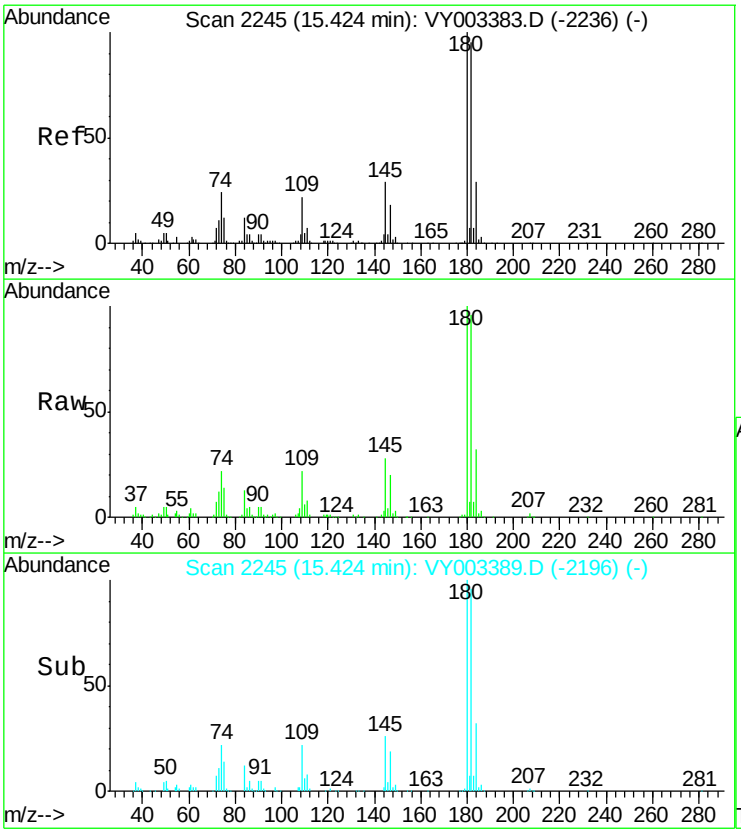
#95
Naphthalene
Concen: 20.909 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Instrument :
MSVOA_Y
ClientSampleId :
VY0731SBSD01

Tgt Ion:128 Resp: 266592

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	10.7	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 21.135 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003389.D
Acq: 31 Jul 2020 15:09

Tgt Ion:180 Resp: 128700

Ion	Ratio	Lower	Upper
180	100		
182	94.7	47.4	142.2
145	29.0	14.5	43.5