Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003001.D
Acq On : 29 Jun 2020 11:54
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Jun 29 17:29:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	459322	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	674506	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	617155	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	326293	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	92789	20.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.68%			
35) Dibromofluoromethane	7.72	113	84684	20.13	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.26%			
50) Toluene-d8	10.18	98	313423	19.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.98%			
62) 4-Bromofluorobenzene	12.48	95	110121	19.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 39.92%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	68545	19.705	ug/l	96
3) Chloromethane	2.12	50	100325	19.695	ug/l	96
4) Vinyl Chloride	2.26	62	101262	20.379	ug/l	99
5) Bromomethane	2.64	94	67147	19.903	ug/l	100
6) Chloroethane	2.79	64	64618	20.443	ug/l	100
7) Trichlorofluoromethane	3.13	101	143044	20.396	ug/l	99
8) Diethyl Ether	3.54	74	48777	20.288	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.90	101	86456	20.646	ug/l	98
10) Methyl Iodide	4.09	142	105353	20.290	ug/l	98
11) Tert butyl alcohol	4.97	59	46786	100.632	ug/l	98
12) 1,1-Dichloroethene	3.88	96	80175	20.123	ug/l	99
13) Acrolein	3.74	56	46399	111.118	ug/l	99
14) Allyl chloride	4.49	41	143936	20.691	ug/l	99
15) Acrylonitrile	5.18	53	124648	100.596	ug/l	100
16) Acetone	3.95	43	105063	97.648	ug/l	94
17) Carbon Disulfide	4.20	76	261081	20.509	ug/l	100
18) Methyl Acetate	4.49	43	57346	19.783	ug/l	100
19) Methyl tert-butyl Ether	5.23	73	233158	20.076	ug/l	99
20) Methylene Chloride	4.72	84	116204	19.350	ug/l	96
21) trans-1,2-Dichloroethene	5.23	96	91756	20.360	ug/l	99
22) Diisopropyl ether	6.13	45	305004	20.457	ug/l	99
23) Vinyl Acetate	6.07	43	1014816	101.806	ug/l	99
24) 1,1-Dichloroethane	6.02	63	167679	20.588	ug/l	99
25) 2-Butanone	6.99	43	170997	100.049	ug/l	97
26) 2,2-Dichloropropane	6.99	77	150474	20.335	ug/l	99
27) cis-1,2-Dichloroethene	6.99	96	102182	20.214	ug/l	99
28) Bromochloromethane	7.34	49	67124	18.523	ug/l	96
29) Tetrahydrofuran	7.36	42	114301	100.566	ug/l	99
30) Chloroform	7.51	83	165740	20.541	ug/l	99
31) Cyclohexane	7.79	56	163853	20.422	ug/l	98
32) 1,1,1-Trichloroethane	7.71	97	150457	20.429	ug/l	99
36) 1,1-Dichloropropene	7.92	75	131931	20.306	ug/l	99
37) Ethyl Acetate	7.08	43	78560	20.111	ug/l	100
38) Carbon Tetrachloride	7.91	117	137574	20.352	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003001.D
Acq On : 29 Jun 2020 11:54
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Jun 29 17:29:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	165224	20.511 ug/l		98
40) Benzene	8.16	78	365548	20.551 ug/l		100
41) Methacrylonitrile	7.35	41	105695	22.059 ug/l	#	1
42) 1,2-Dichloroethane	8.24	62	116168	20.644 ug/l		99
43) Isopropyl Acetate	8.28	43	146354	19.707 ug/l		98
44) Trichloroethene	8.94	130	104415	20.196 ug/l		99
45) 1,2-Dichloropropane	9.22	63	97995	20.478 ug/l		98
46) Dibromomethane	9.31	93	53763	20.115 ug/l		98
47) Bromodichloromethane	9.50	83	130486	19.938 ug/l		98
48) Methyl methacrylate	9.30	41	67135	19.861 ug/l		98
49) 1,4-Dioxane	9.30	88	12924	396.122 ug/l		97
51) 4-Methyl-2-Pentanone	10.07	43	386419	100.674 ug/l		100
52) Toluene	10.24	92	226998	20.273 ug/l		100
53) t-1,3-Dichloropropene	10.47	75	136607	19.909 ug/l		98
54) cis-1,3-Dichloropropene	9.93	75	156148	19.898 ug/l		99
55) 1,1,2-Trichloroethane	10.64	97	73847	19.883 ug/l		88
56) Ethyl methacrylate	10.51	69	108867	20.250 ug/l		98
57) 1,3-Dichloropropane	10.79	76	131802	20.215 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.78	63	254013	92.123 ug/l		100
59) 2-Hexanone	10.83	43	267425	99.679 ug/l		99
60) Dibromochloromethane	10.99	129	93961	19.769 ug/l		99
61) 1,2-Dibromoethane	11.09	107	73143	19.976 ug/l		99
64) Tetrachloroethene	10.72	164	106074	20.308 ug/l		97
65) Chlorobenzene	11.52	112	249569	20.508 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	95617	20.125 ug/l		99
67) Ethyl Benzene	11.59	91	452651	20.332 ug/l		100
68) m/p-Xylenes	11.70	106	335154	40.450 ug/l		99
69) o-Xylene	12.03	106	159225	20.393 ug/l		98
70) Styrene	12.04	104	269508	20.205 ug/l		100
71) Bromoform	12.20	173	63222	19.956 ug/l	#	100
73) Isopropylbenzene	12.33	105	433281	20.290 ug/l		100
74) N-amyl acetate	12.14	43	141464	20.349 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	85609	19.866 ug/l		99
76) 1,2,3-Trichloropropane	12.63	75	120158	21.545 ug/l	#	100
77) Bromobenzene	12.61	156	110381	20.160 ug/l		99
78) n-propylbenzene	12.67	91	526932	20.518 ug/l		99
79) 2-Chlorotoluene	12.75	91	295471	20.612 ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	368503	20.564 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	33233	20.022 ug/l		98
82) 4-Chlorotoluene	12.85	91	300863	20.158 ug/l		99
83) tert-Butylbenzene	13.08	119	322833	20.517 ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	369480	20.462 ug/l		99
85) sec-Butylbenzene	13.25	105	451698	20.827 ug/l		99
86) p-Isopropyltoluene	13.37	119	412034	20.503 ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	206613	20.212 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	207490	20.585 ug/l		99
89) n-Butylbenzene	13.69	91	399680	20.786 ug/l		99
90) Hexachloroethane	13.96	117	81794	20.497 ug/l		98
91) 1,2-Dichlorobenzene	13.74	146	188487	20.552 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	15375	20.154 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003001.D
Acq On : 29 Jun 2020 11:54
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Quant Time: Jun 29 17:29:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	139379	20.452	ug/l	99
94) Hexachlorobutadiene	15.11	225	89918	20.918	ug/l	99
95) Naphthalene	15.23	128	249530	20.046	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	117535	19.862	ug/l	98

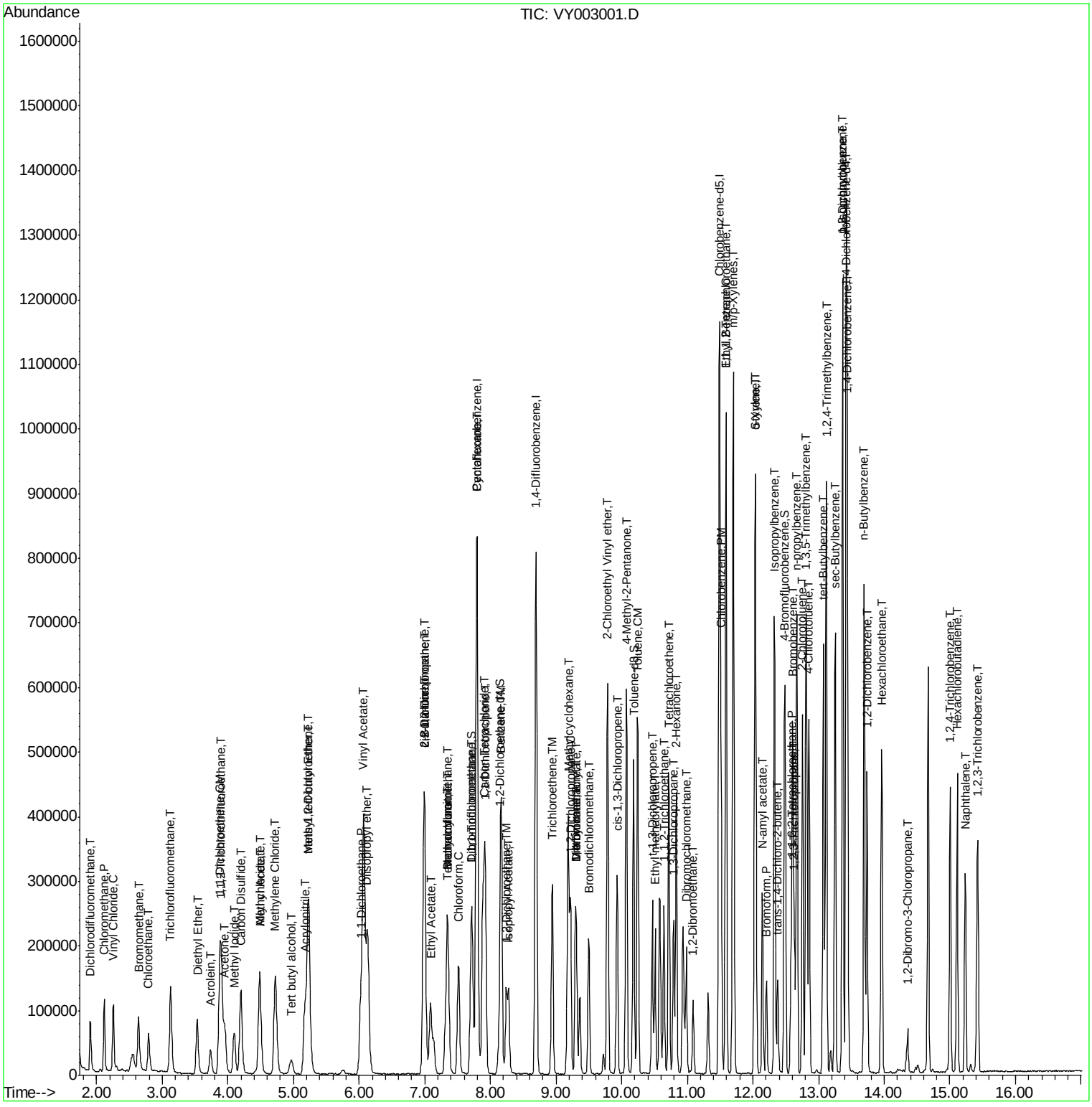
(#) = qualifier out of range (m) = manual integration (+) = signals summed

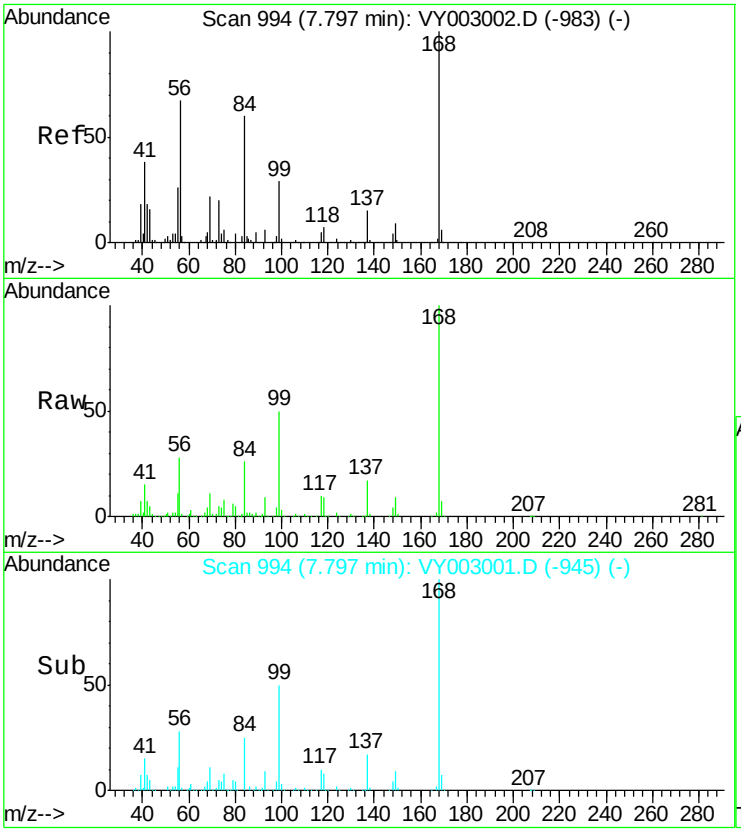
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY062920\
Data File : VY003001.D
Acq On : 29 Jun 2020 11:54
Operator : SY/MD
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Quant Time: Jun 29 17:29:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 29 17:26:44 2020
Response via : Initial Calibration



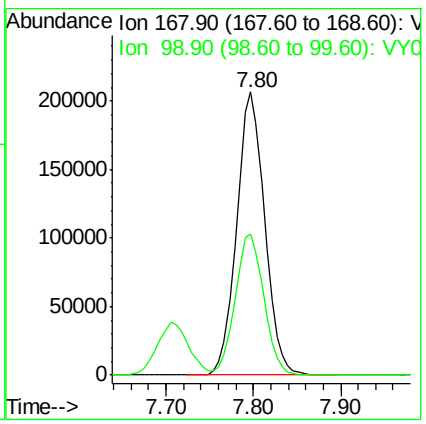


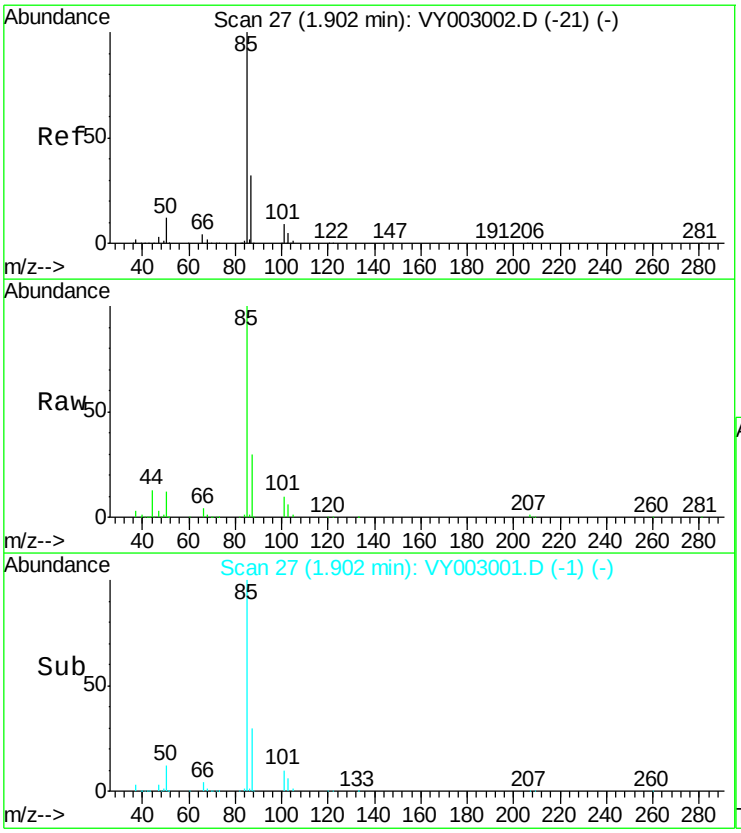
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 994
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 459322

Ion	Ratio	Lower	Upper
168	100		
99	49.8	39.2	58.8

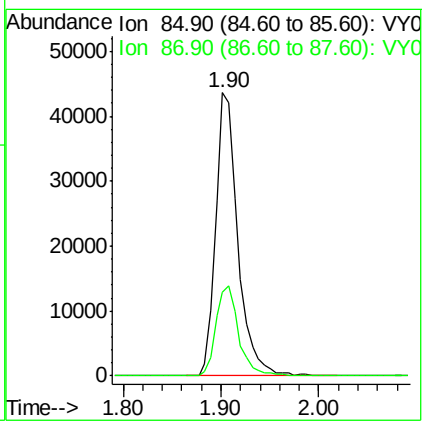


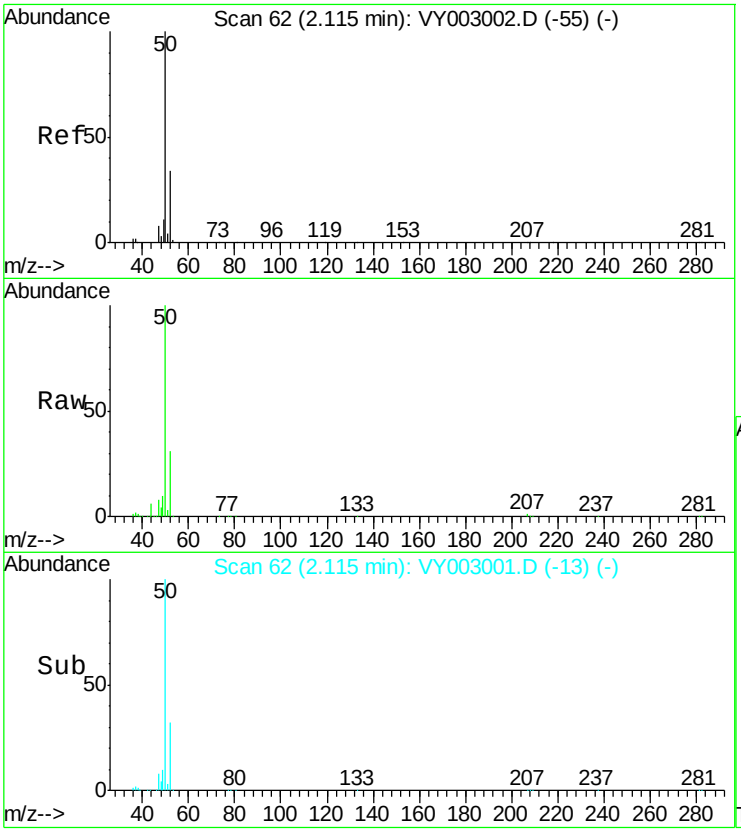


#2
Dichlorodifluoromethane
Concen: 19.705 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 85 Resp: 68545

Ion	Ratio	Lower	Upper
85	100		
87	29.6	15.8	47.4



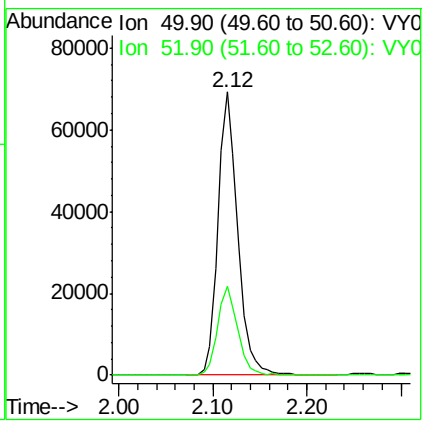


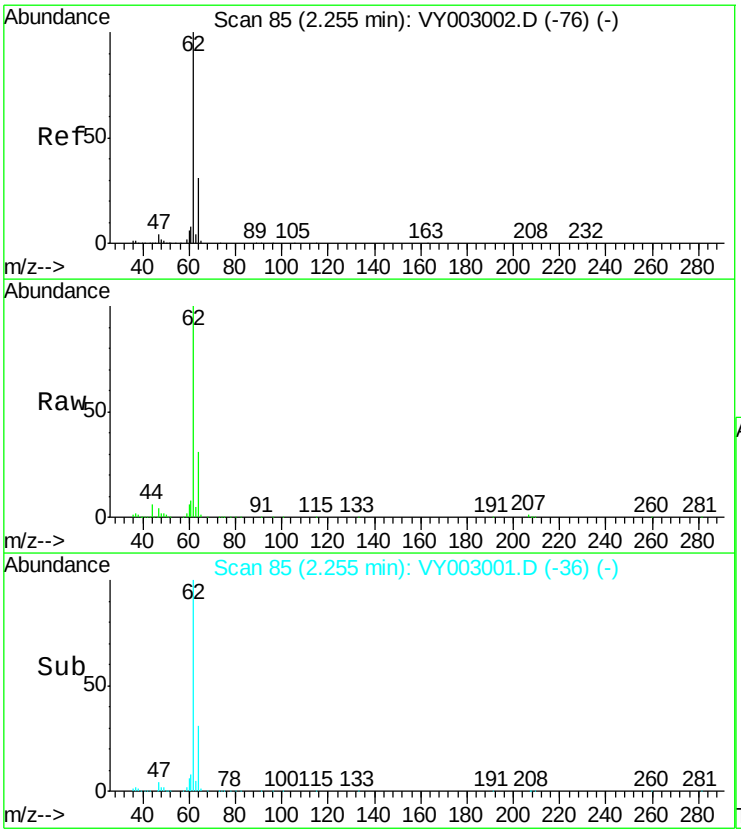
#3
Chloromethane
Concen: 19.695 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 100325

Ion	Ratio	Lower	Upper
50	100		
52	31.5	26.9	40.3

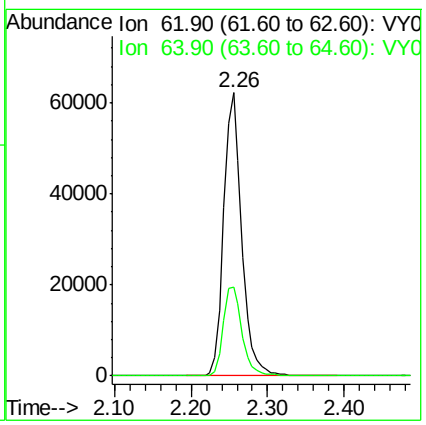


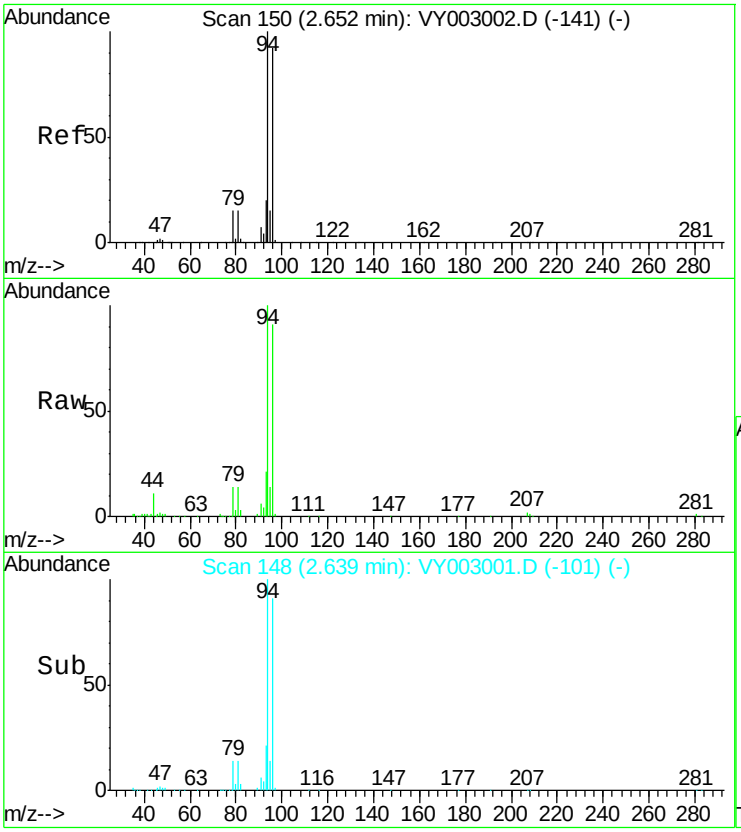


#4
Vinyl Chloride
Concen: 20.379 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 62 Resp: 101262

Ion	Ratio	Lower	Upper
62	100		
64	31.3	24.4	36.6



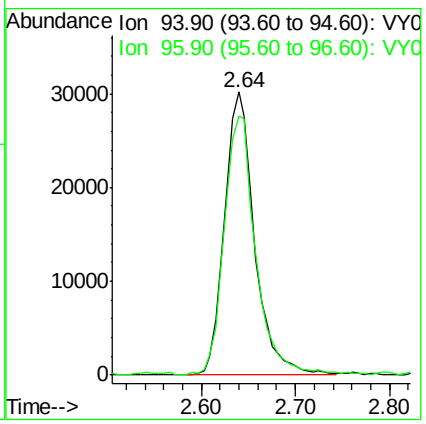


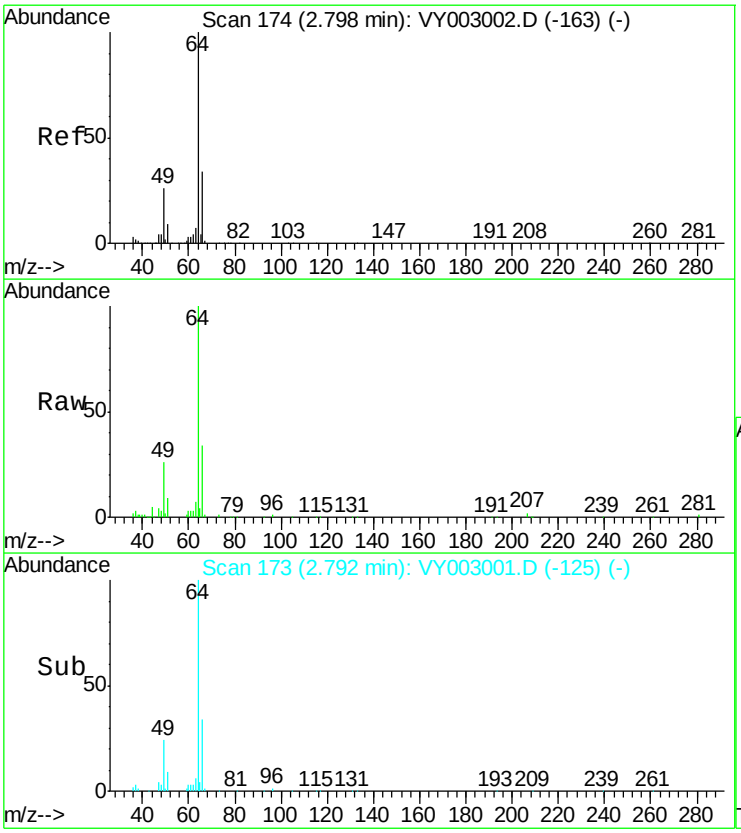
#5
Bromomethane
Concen: 19.903 ug/l
RT: 2.64 min Scan# 148
Delta R.T. -0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 67147

Ion	Ratio	Lower	Upper
94	100		
96	91.5	73.4	110.2

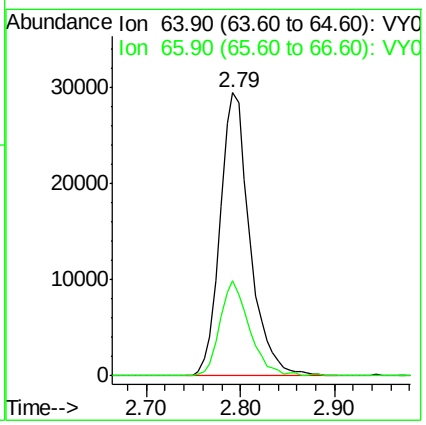


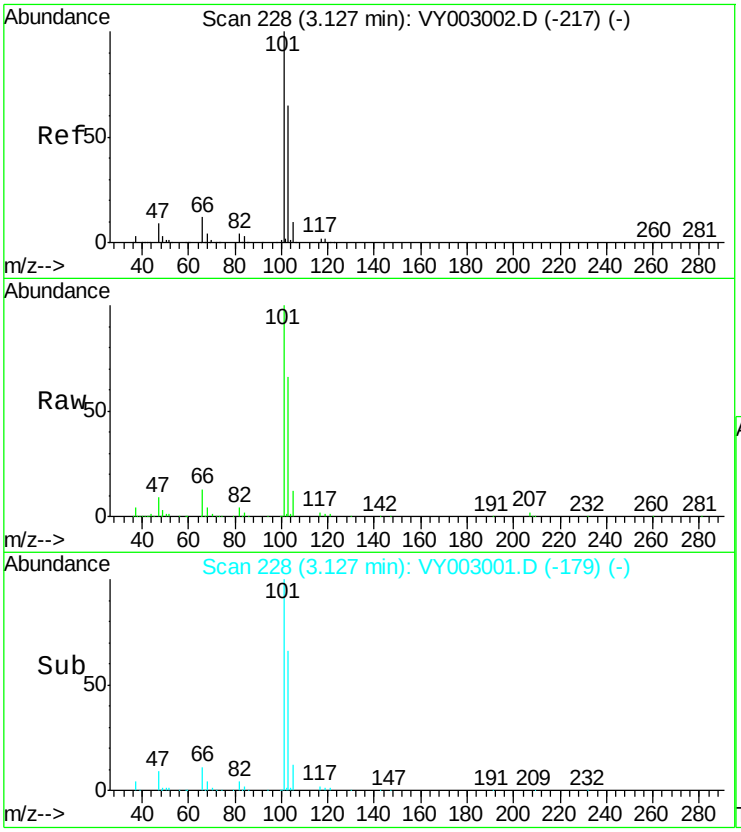


#6
Chloroethane
Concen: 20.443 ug/l
RT: 2.79 min Scan# 173
Delta R.T. -0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 64 Resp: 64618

Ion	Ratio	Lower	Upper
64	100		
66	33.5	27.0	40.4



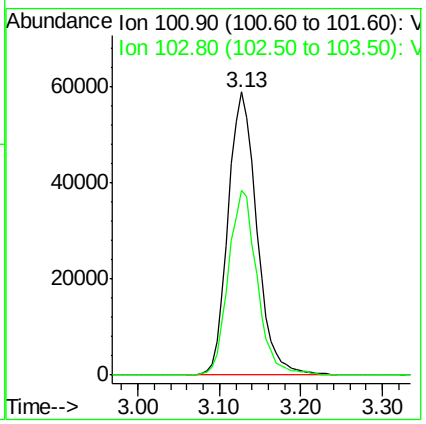


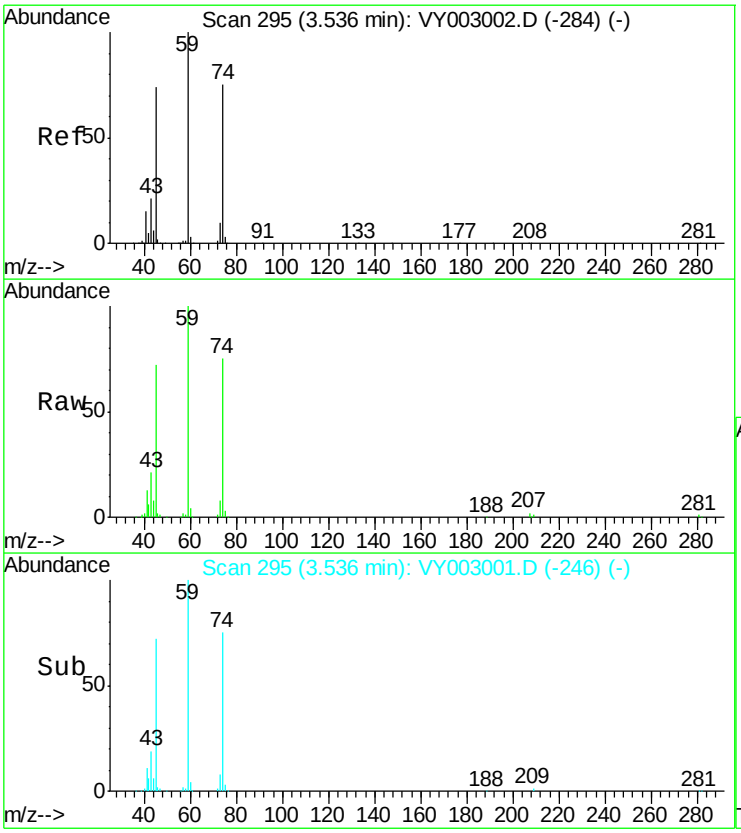
#7
Trichlorofluoromethane
Concen: 20.396 ug/l
RT: 3.13 min Scan# 228
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 143044

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.6	77.4

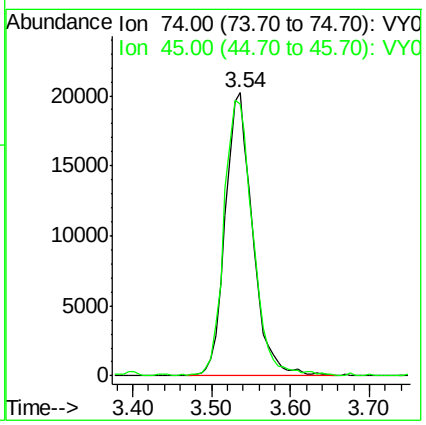


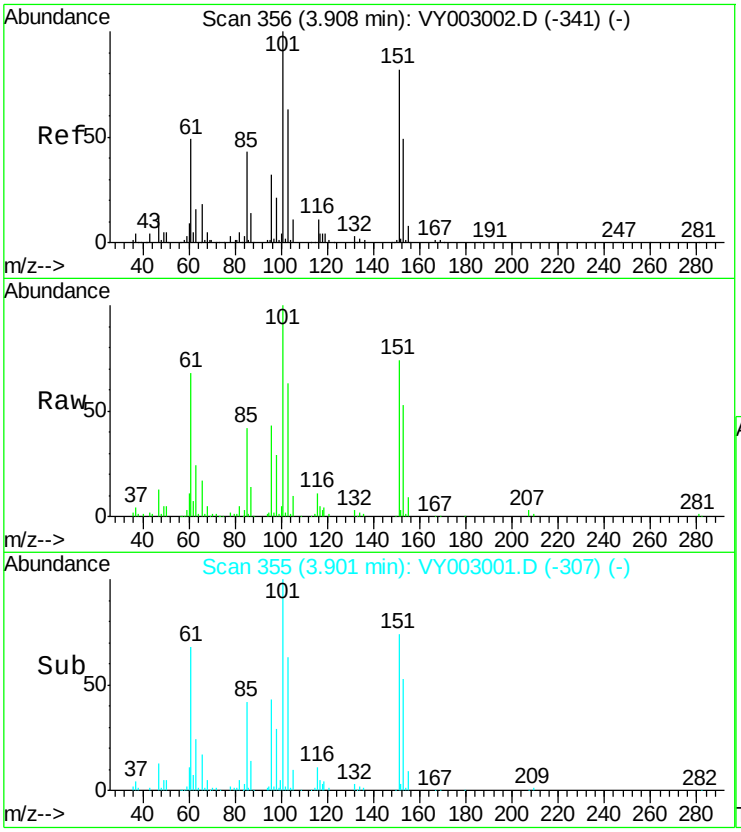


#8
Diethyl Ether
Concen: 20.288 ug/l
RT: 3.54 min Scan# 295
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 74 Resp: 48777

Ion	Ratio	Lower	Upper
74	100		
45	103.1	49.3	147.9



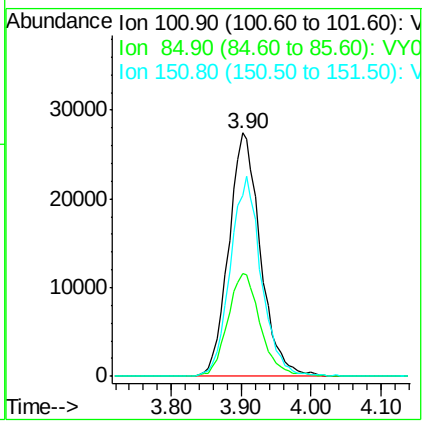


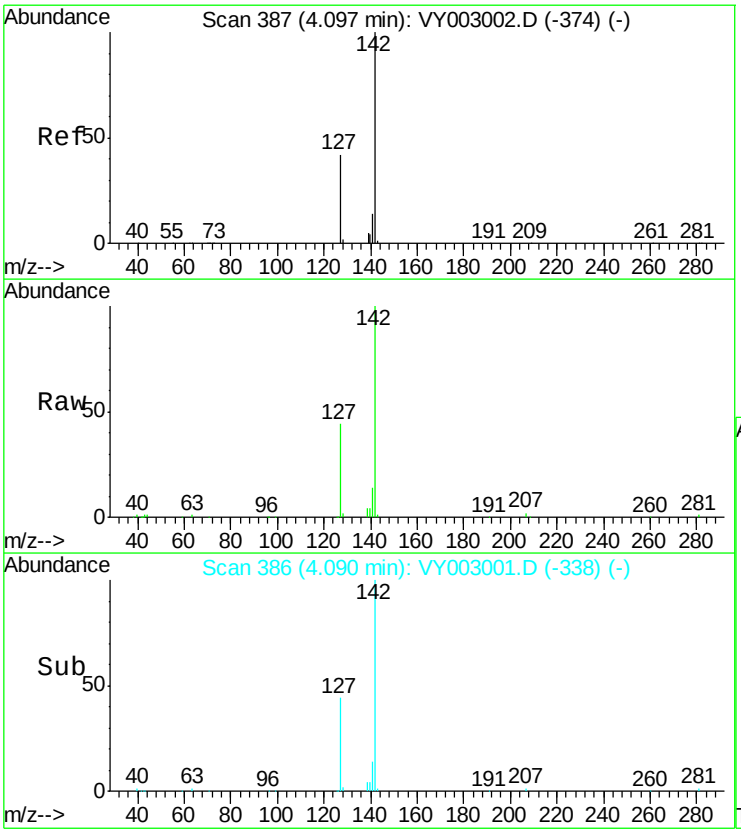
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.646 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 86456

Ion	Ratio	Lower	Upper
101	100		
85	43.6	35.5	53.3
151	80.2	65.5	98.3

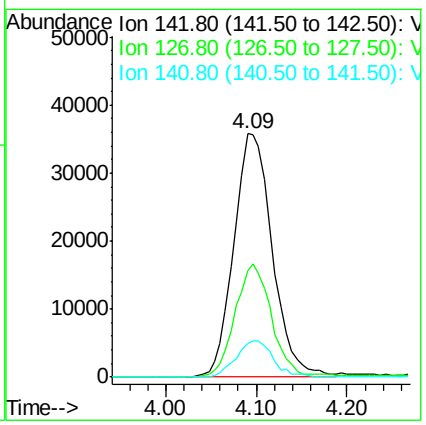


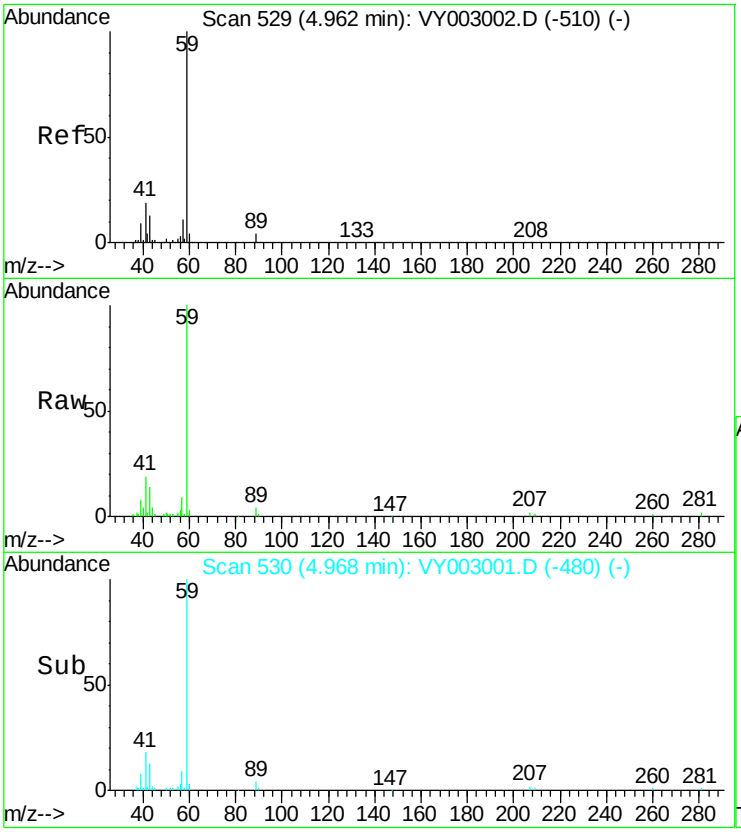


#10
Methyl Iodide
Concen: 20.290 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:142 Resp: 105353

Ion	Ratio	Lower	Upper
142	100		
127	44.3	34.2	51.2
141	14.6	11.7	17.5



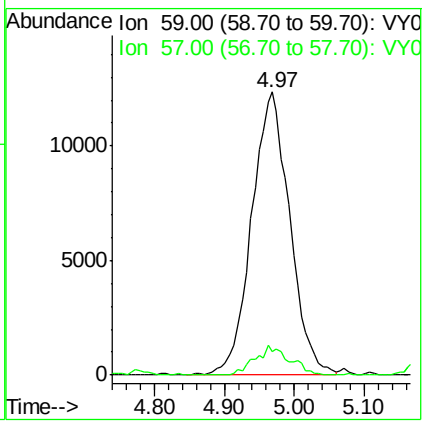


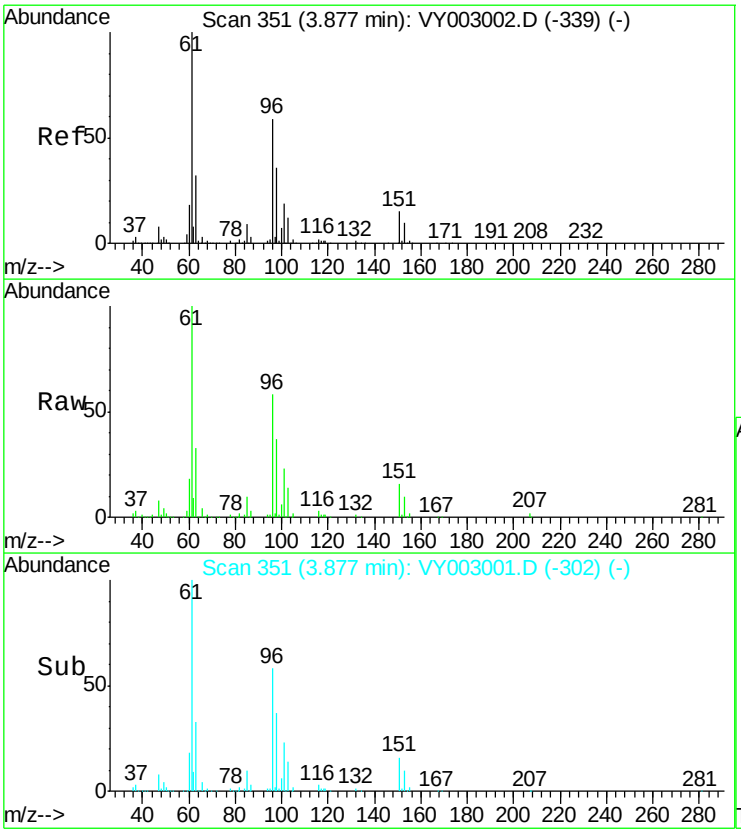
#11
Tert butyl alcohol
Concen: 100.632 ug/l
RT: 4.97 min Scan# 530
Delta R.T. 0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 46786

Ion	Ratio	Lower	Upper
59	100		
57	9.4	8.0	12.0

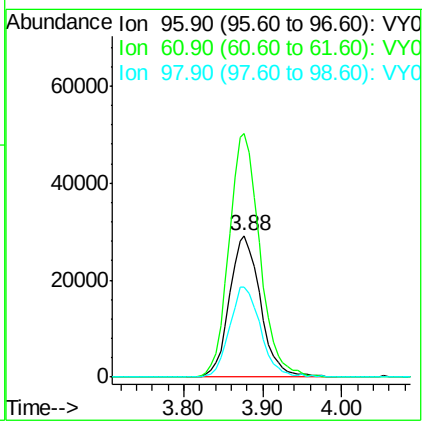


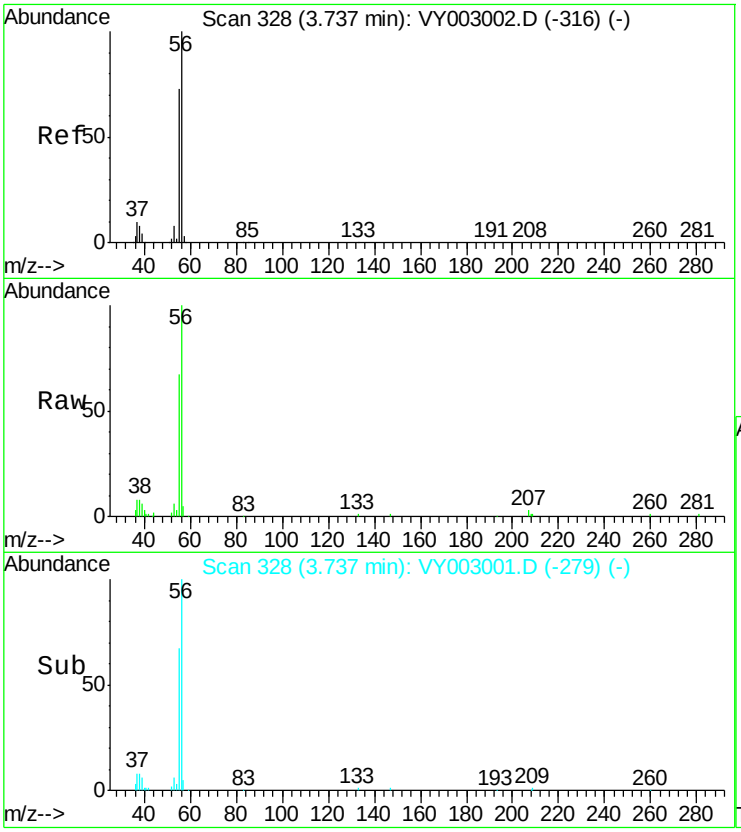


#12
1,1-Dichloroethene
Concen: 20.123 ug/l
RT: 3.88 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 96 Resp: 80175

Ion	Ratio	Lower	Upper
96	100		
61	171.3	136.7	205.1
98	63.6	49.7	74.5



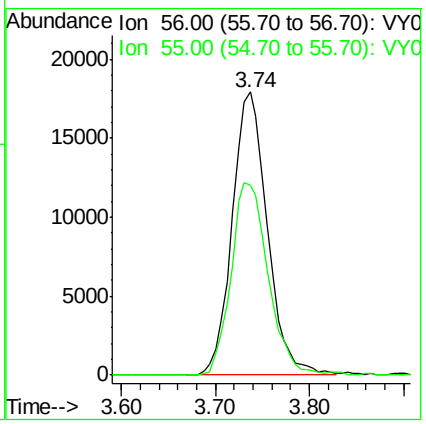


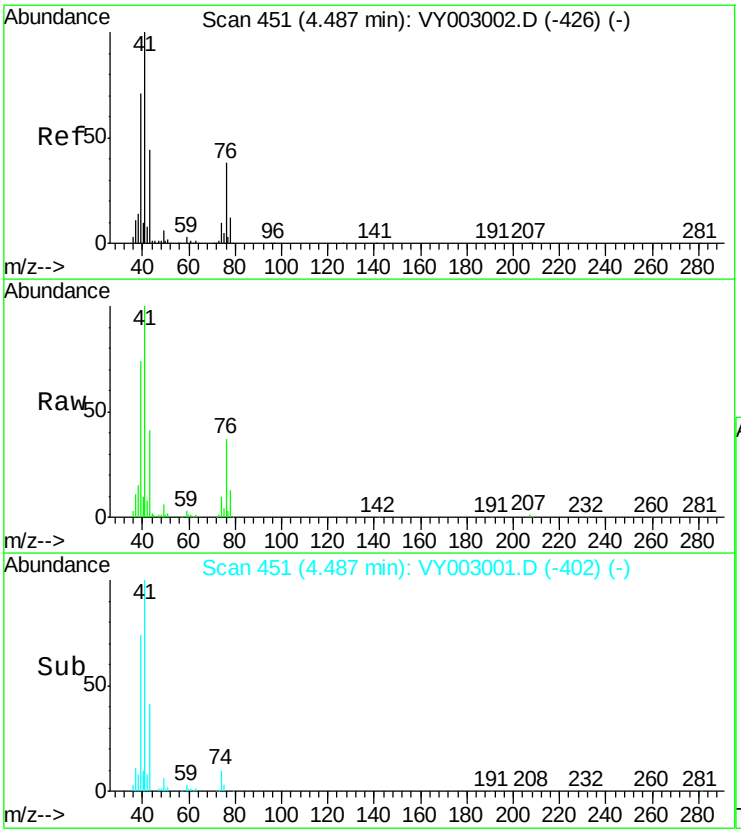
#13
Acrolein
Concen: 111.118 ug/l
RT: 3.74 min Scan# 328
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 46399

Ion	Ratio	Lower	Upper
56	100		
55	71.4	56.4	84.6

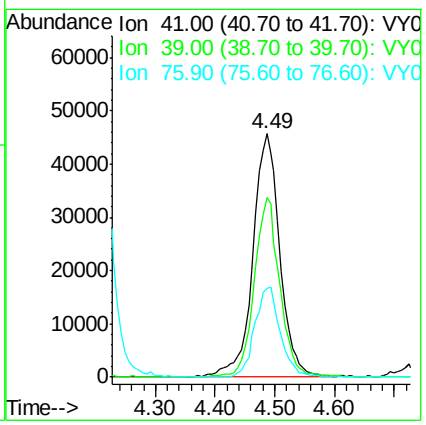


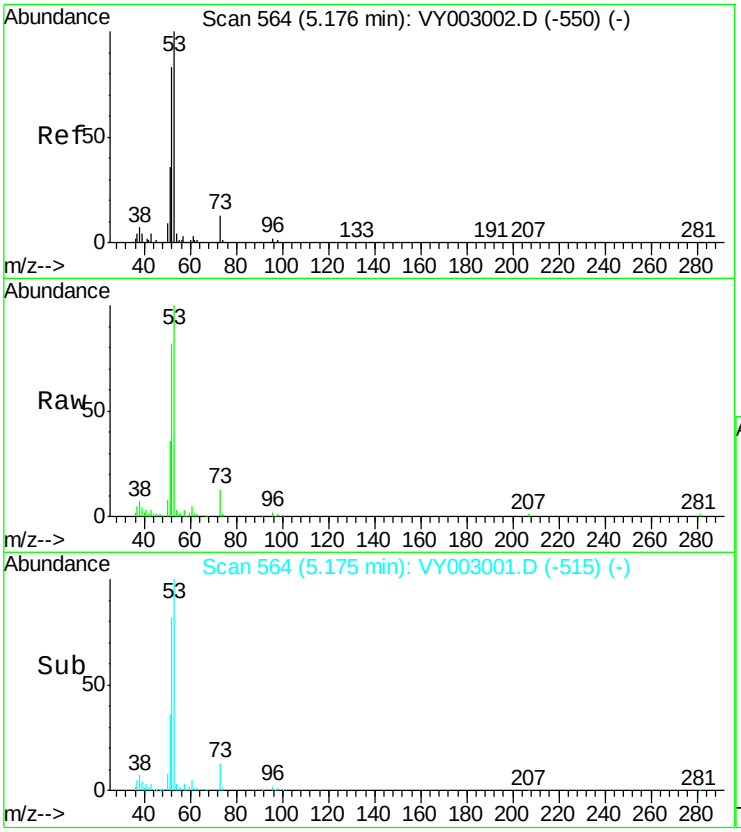


#14
Allyl chloride
Concen: 20.691 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 41 Resp: 143936

Ion	Ratio	Lower	Upper
41	100		
39	69.1	55.6	83.4
76	34.9	28.6	43.0



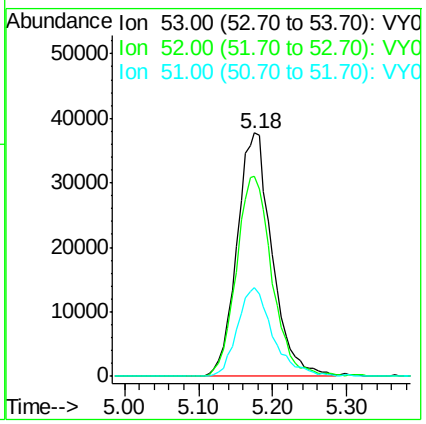


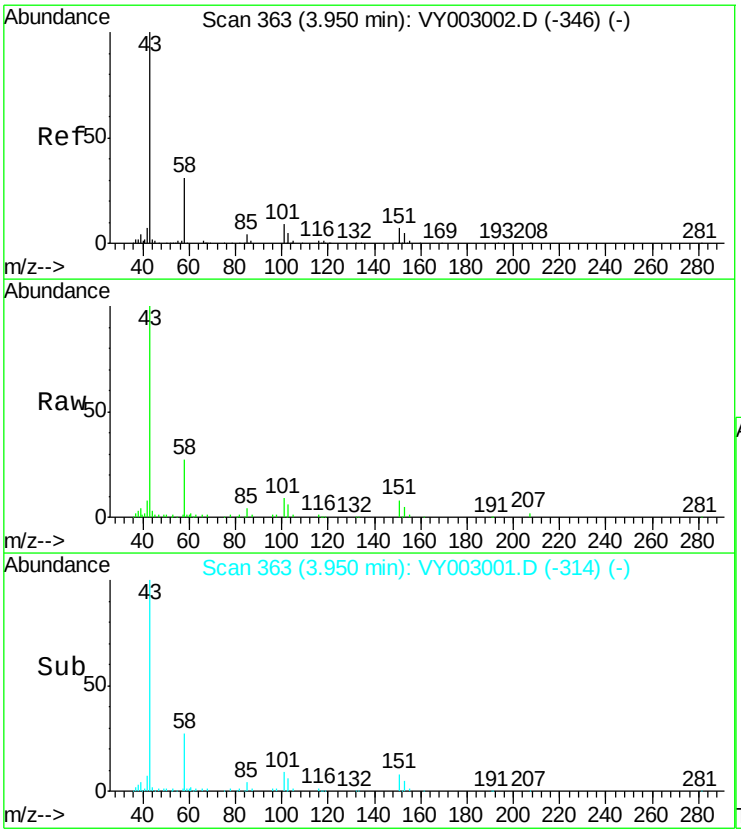
#15
Acrylonitrile
Concen: 100.596 ug/l
RT: 5.18 min Scan# 564
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 124648

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	36.7	29.5	44.3

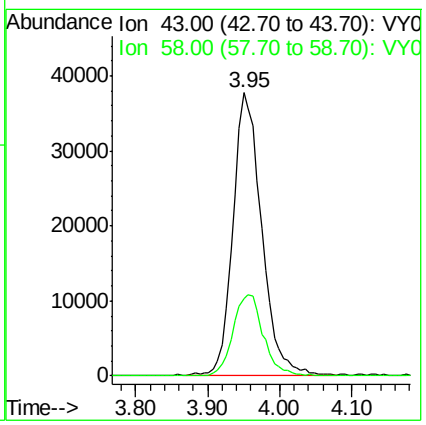


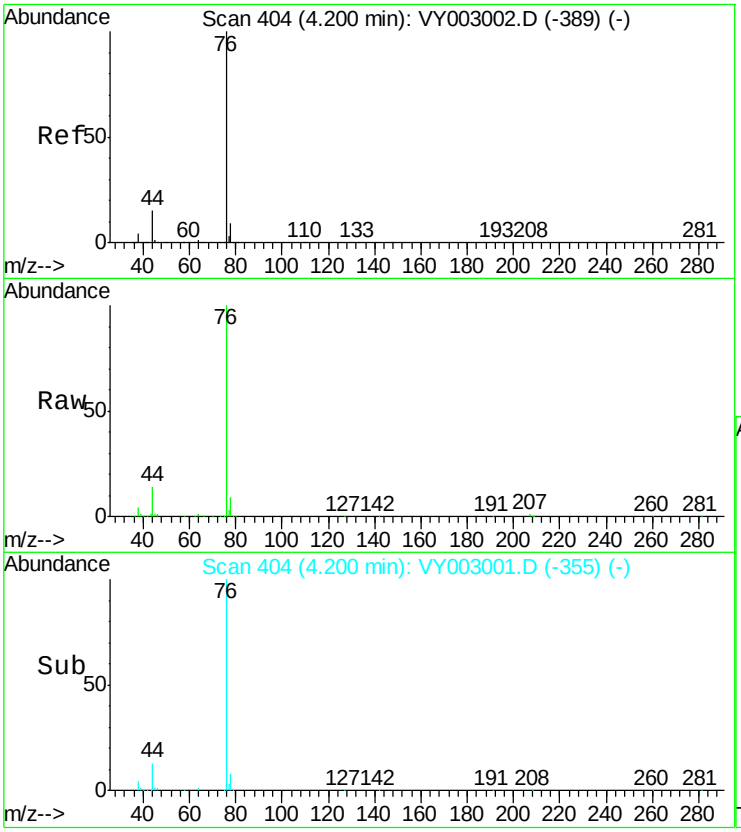


#16
Acetone
Concen: 97.648 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 43 Resp: 105063

Ion	Ratio	Lower	Upper
43	100		
58	27.5	24.7	37.1



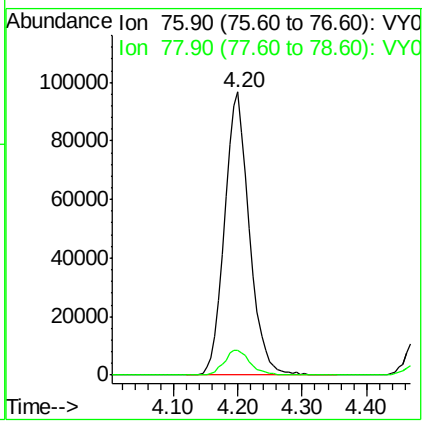


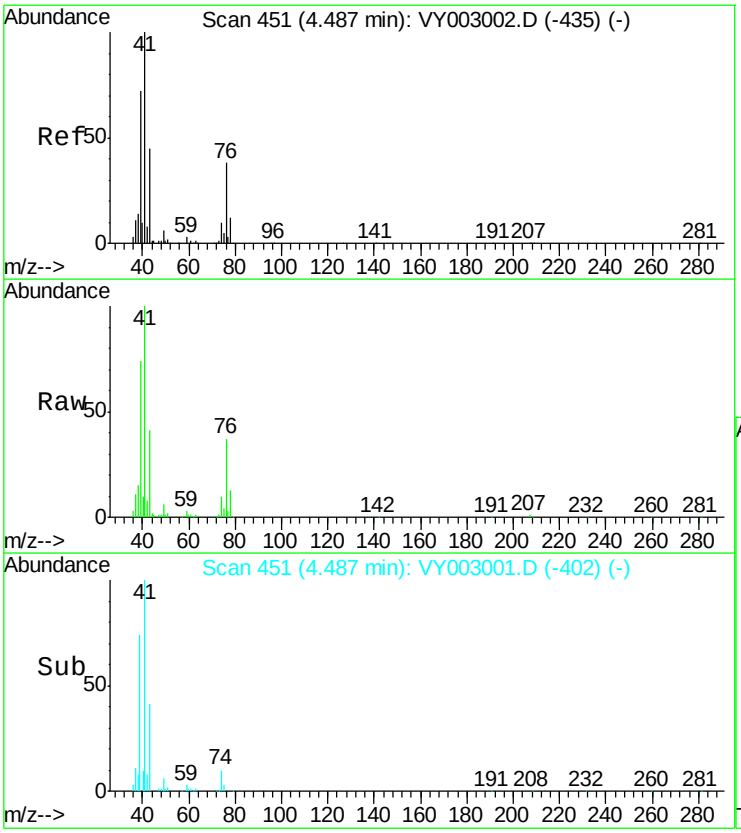
#17
Carbon Disulfide
Concen: 20.509 ug/l
RT: 4.20 min Scan# 404
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 261081

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.6

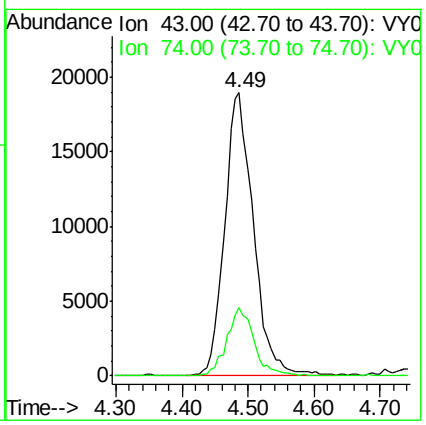


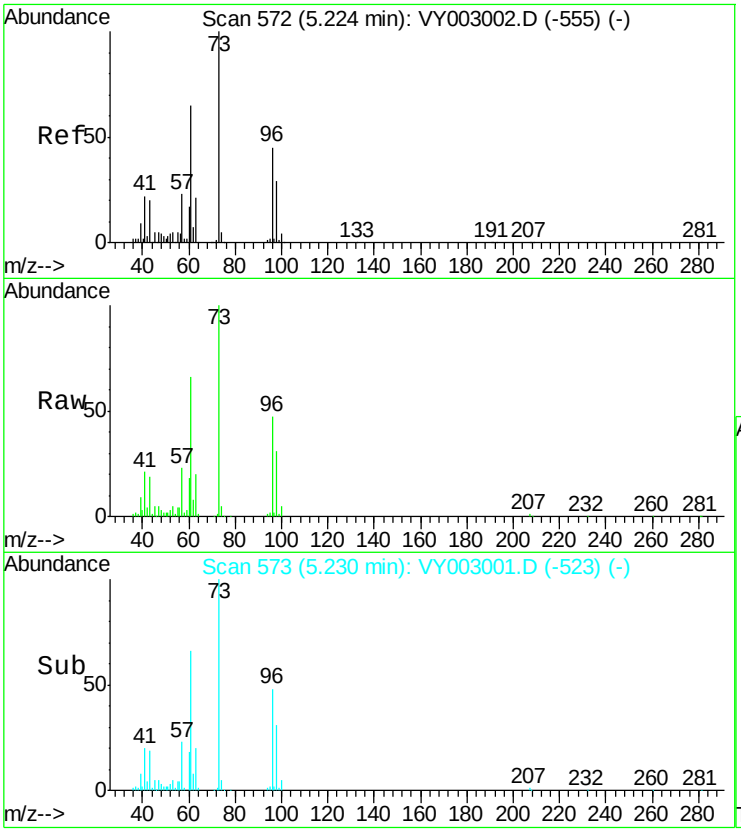


#18
Methyl Acetate
Concen: 19.783 ug/l
RT: 4.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 43 Resp: 57346

Ion	Ratio	Lower	Upper
43	100		
74	22.7	18.2	27.4



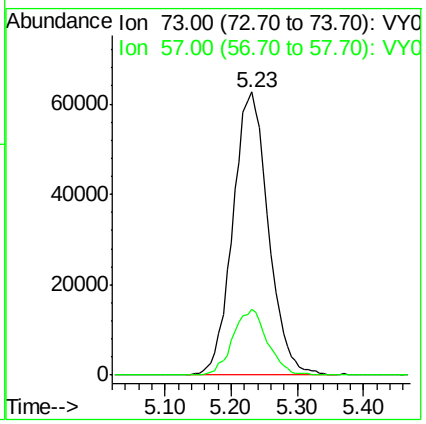


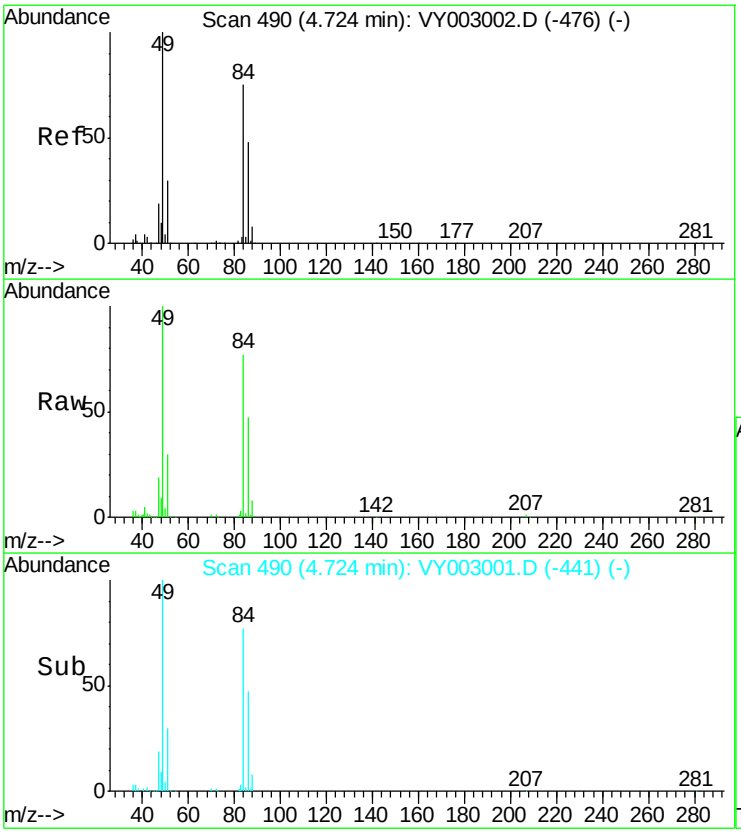
#19
Methyl tert-butyl Ether
Concen: 20.076 ug/l
RT: 5.23 min Scan# 573
Delta R.T. 0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 233158

Ion	Ratio	Lower	Upper
73	100		
57	23.4	18.2	27.2

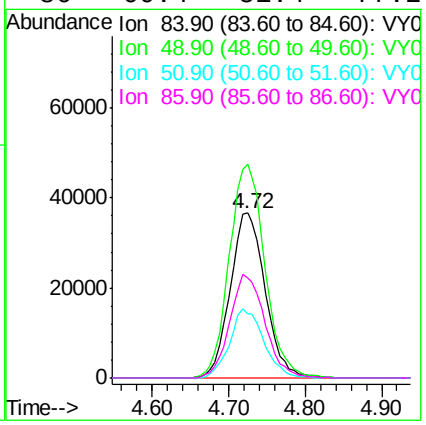


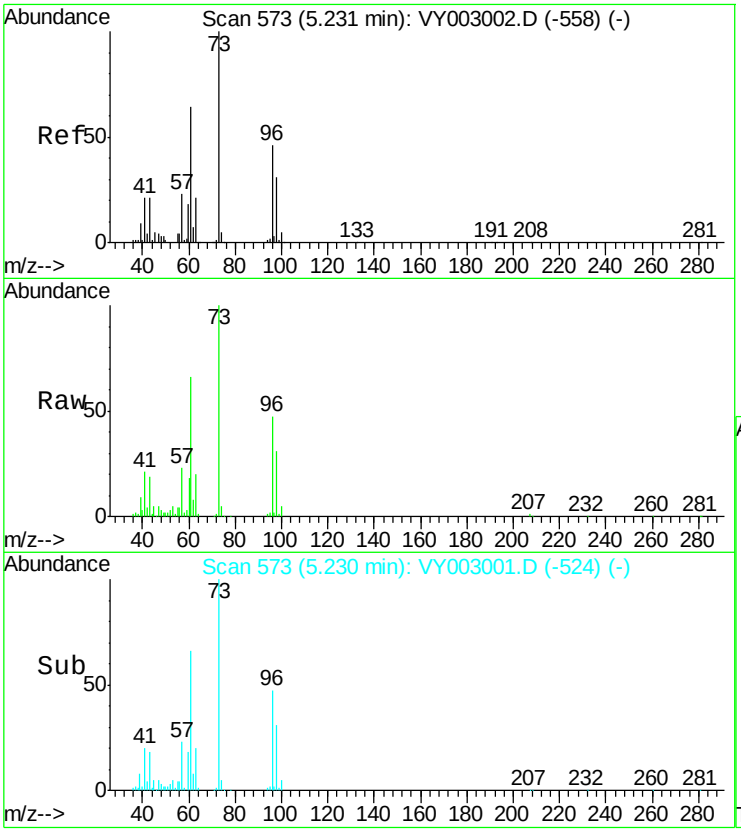


#20
Methylene Chloride
Concen: 19.350 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 84 Resp: 116204

Ion	Ratio	Lower	Upper
84	100		
49	129.4	106.8	160.2
51	39.1	32.0	48.0
86	60.4	51.4	77.2



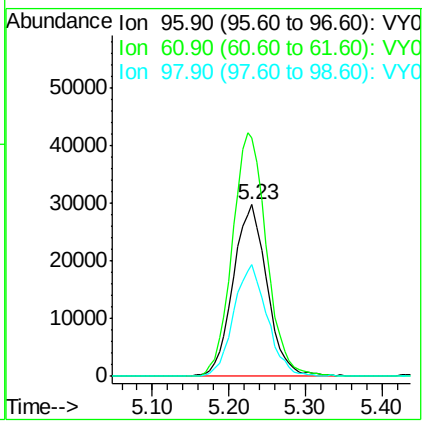


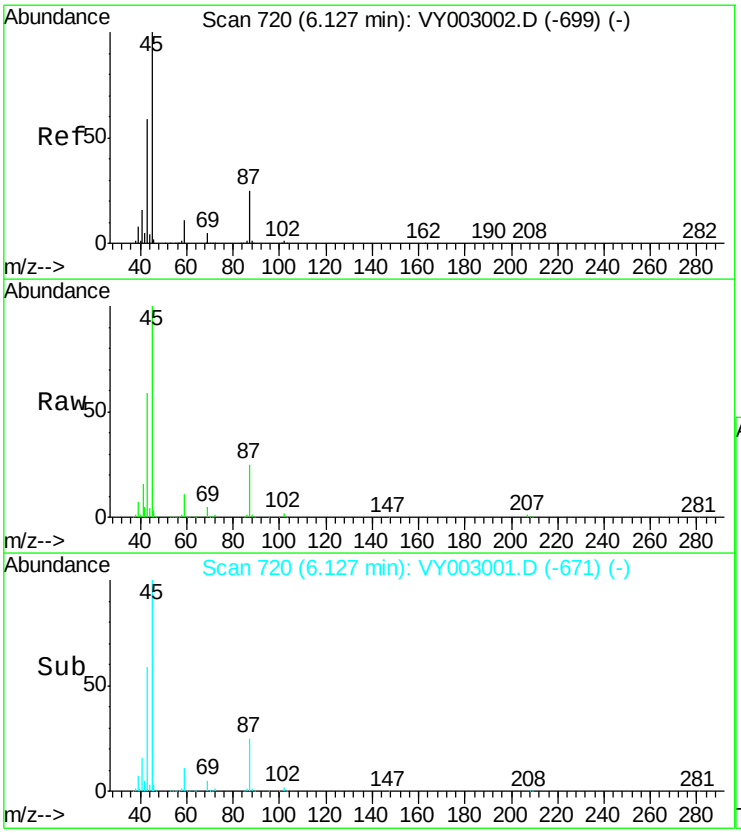
#21
trans-1,2-Dichloroethene
Concen: 20.360 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 91756

Ion	Ratio	Lower	Upper
96	100		
61	139.2	112.3	168.5
98	65.3	53.8	80.8

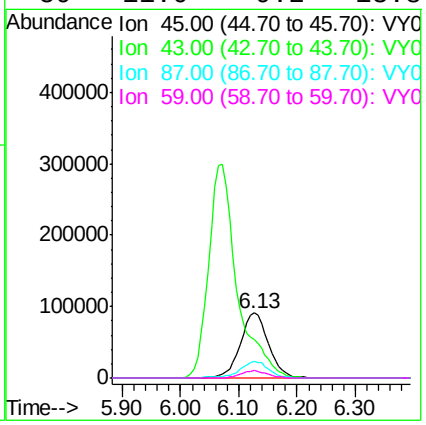


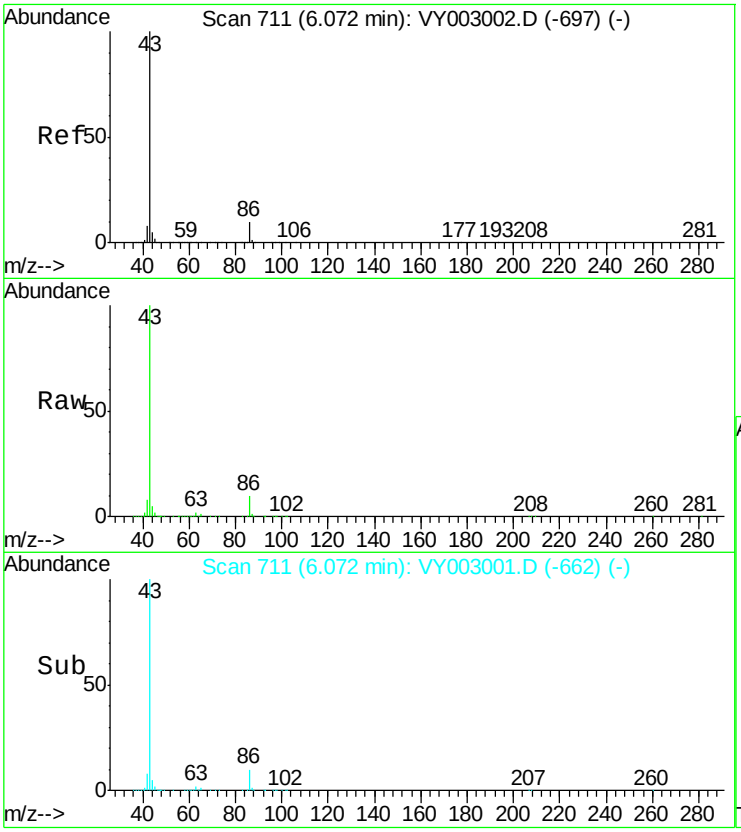


#22
Diisopropyl ether
Concen: 20.457 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 45 Resp: 305004

Ion	Ratio	Lower	Upper
45	100		
43	58.3	47.4	71.2
87	24.9	20.2	30.2
59	11.0	9.2	13.8



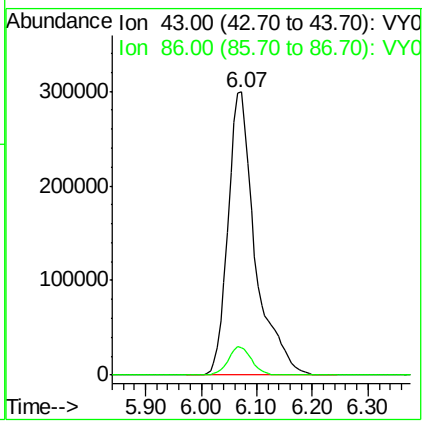


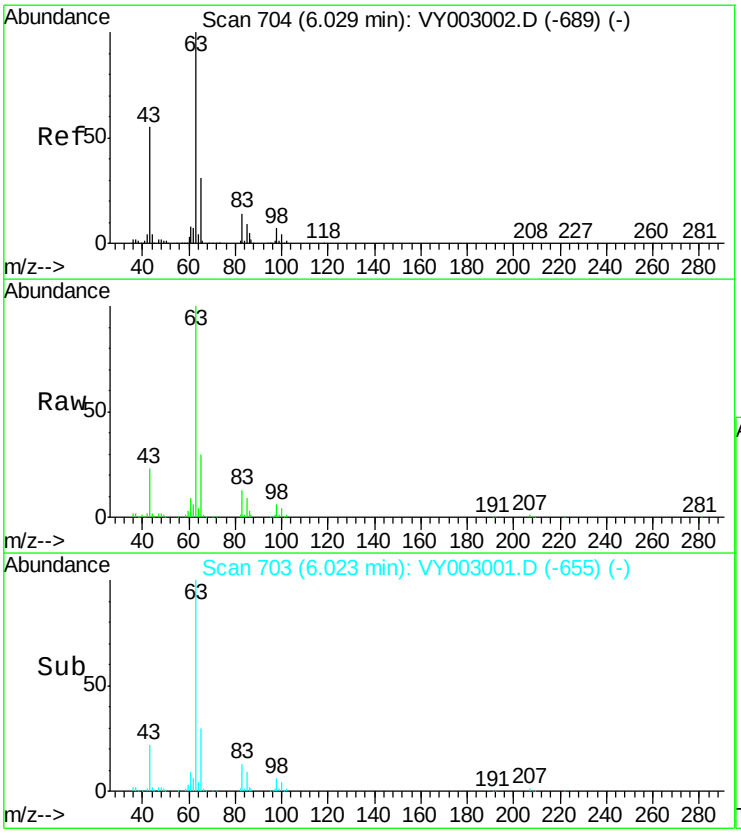
#23
Vinyl Acetate
Concen: 101.806 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 1014816

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.1	12.1

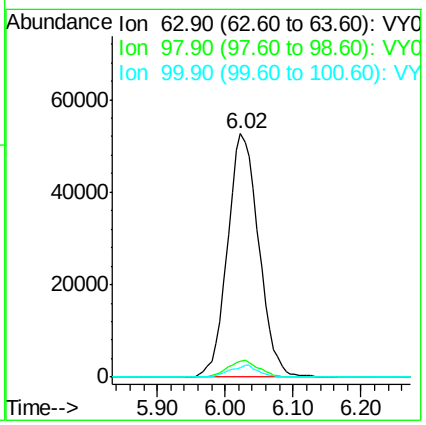


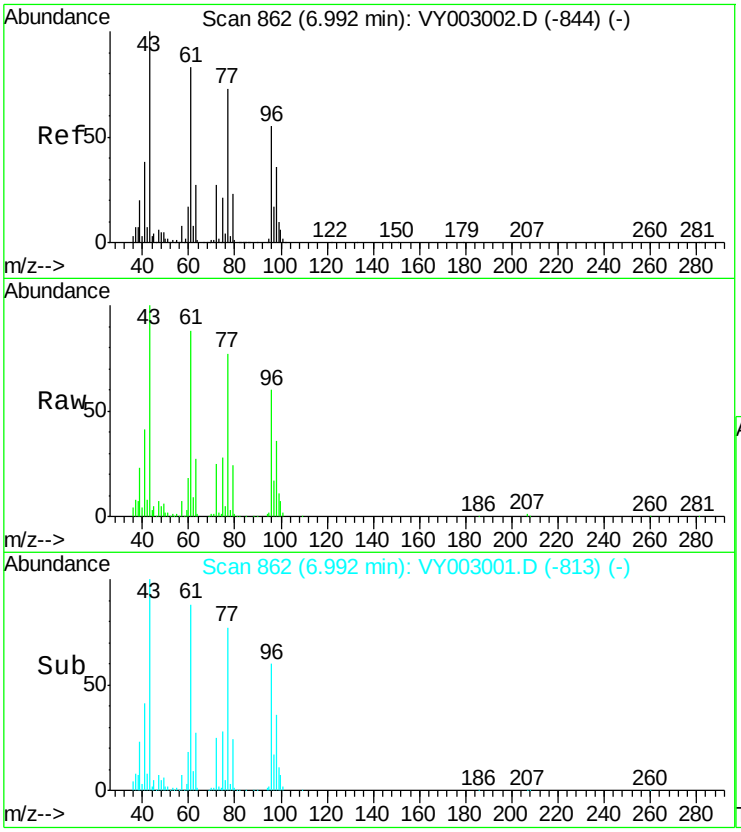


#24
1,1-Dichloroethane
Concen: 20.588 ug/l
RT: 6.02 min Scan# 703
Delta R.T. -0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 63 Resp: 167679

Ion	Ratio	Lower	Upper
63	100		
98	6.5	3.4	10.1
100	4.0	2.3	6.8



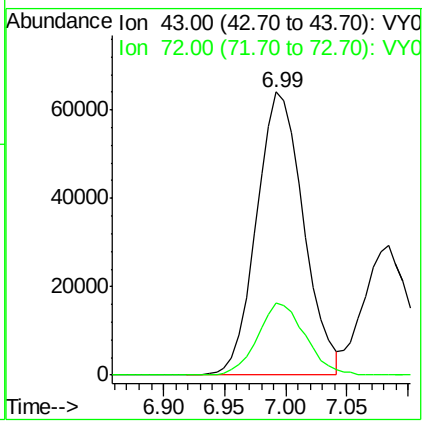


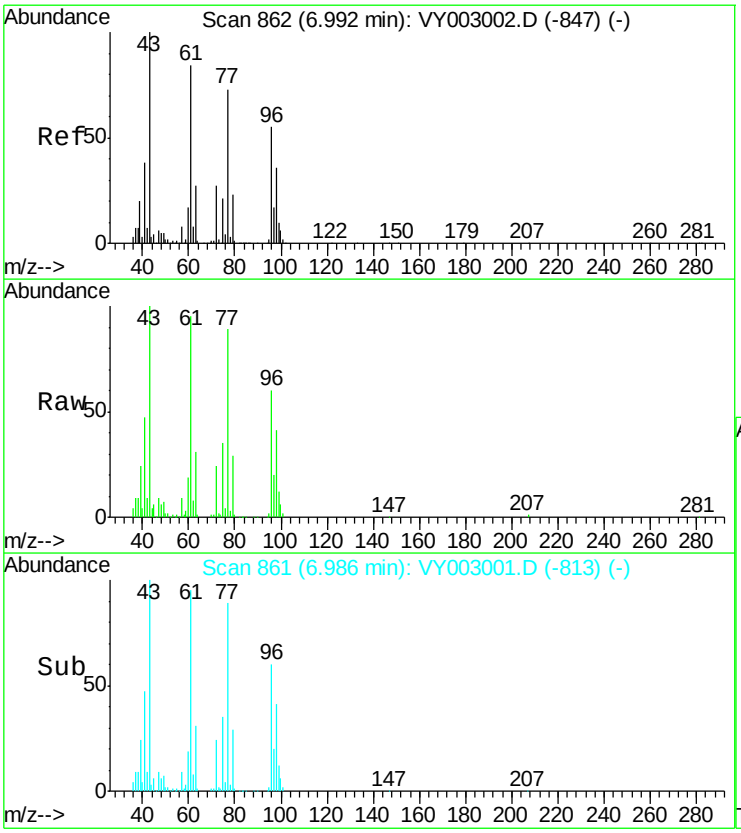
#25
2-Butanone
Concen: 100.049 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 170997

Ion	Ratio	Lower	Upper
43	100		
72	25.3	21.4	32.0

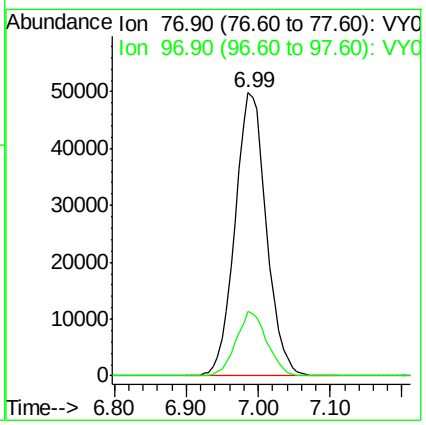


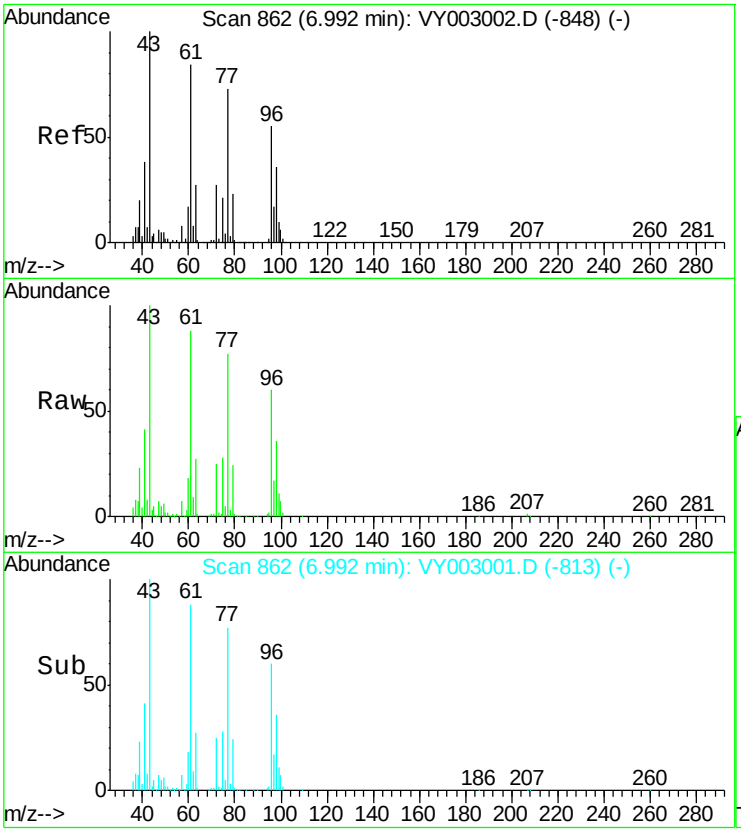


#26
2,2-Dichloropropane
Concen: 20.335 ug/l
RT: 6.99 min Scan# 861
Delta R.T. -0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 77 Resp: 150474

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.3	33.9



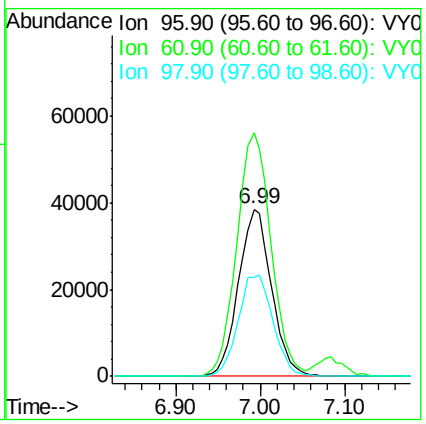


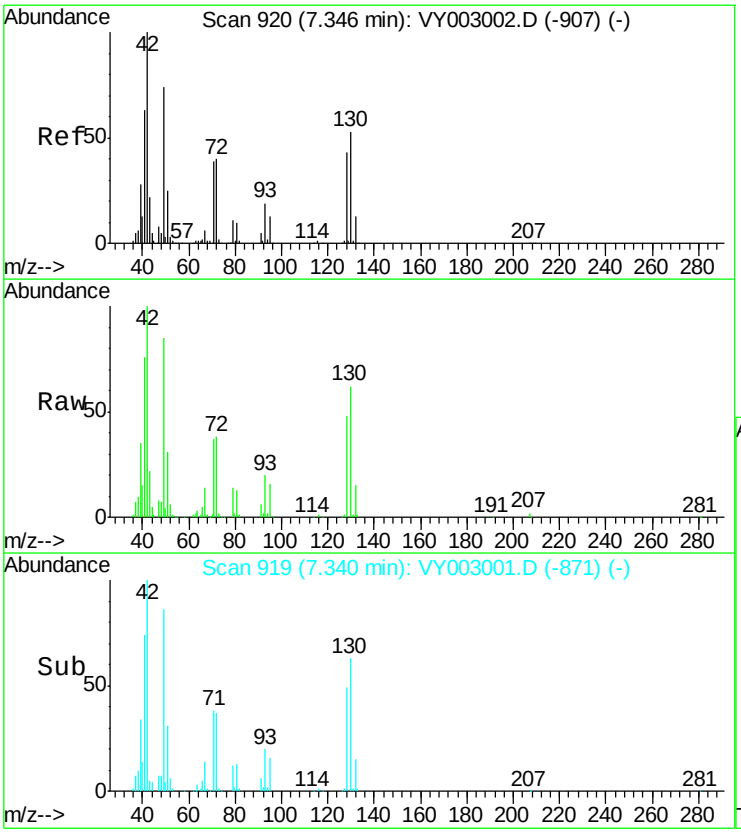
#27
cis-1,2-Dichloroethene
Concen: 20.214 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 102182

Ion	Ratio	Lower	Upper
96	100		
61	151.2	0.0	301.2
98	64.0	0.0	129.0

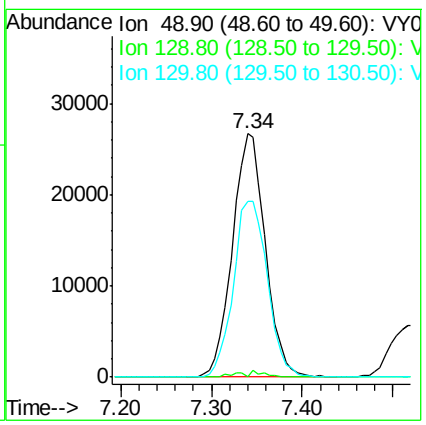


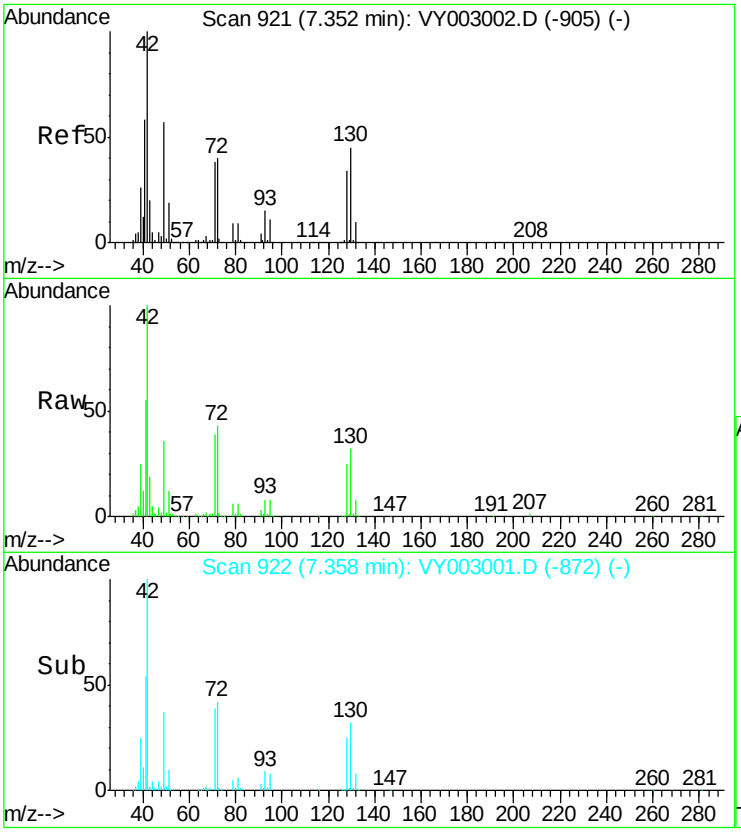


#28
Bromochloromethane
Concen: 18.523 ug/l
RT: 7.34 min Scan# 919
Delta R.T. -0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 49 Resp: 67124

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	4.4
130	74.8	57.0	85.6



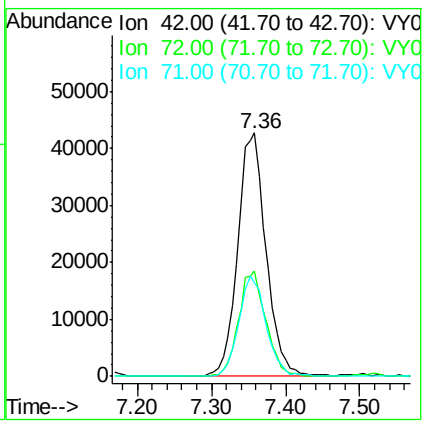


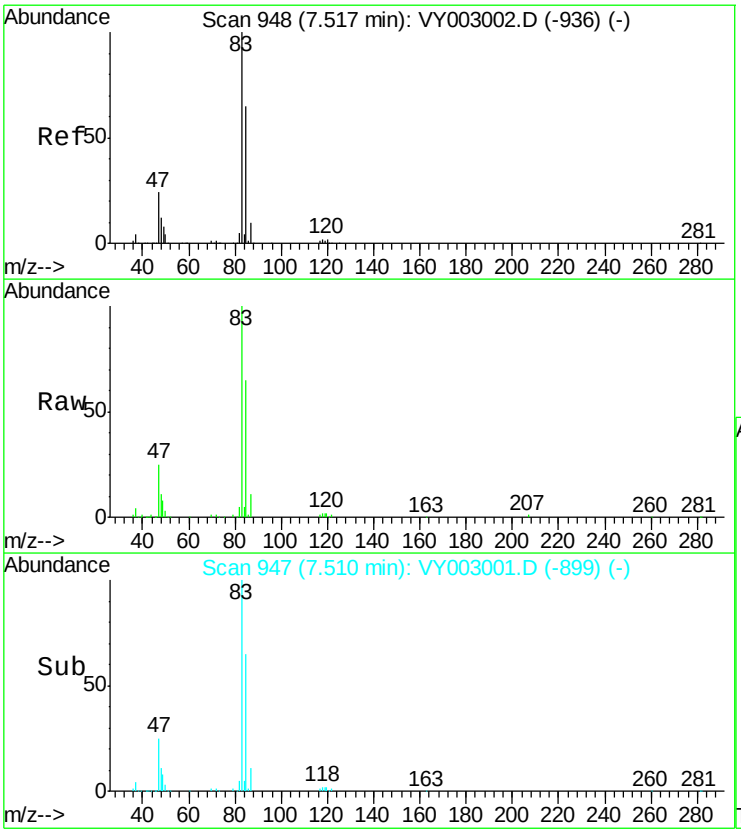
#29
Tetrahydrofuran
Concen: 100.566 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 114301

Ion	Ratio	Lower	Upper
42	100		
72	41.7	32.9	49.3
71	39.8	31.2	46.8

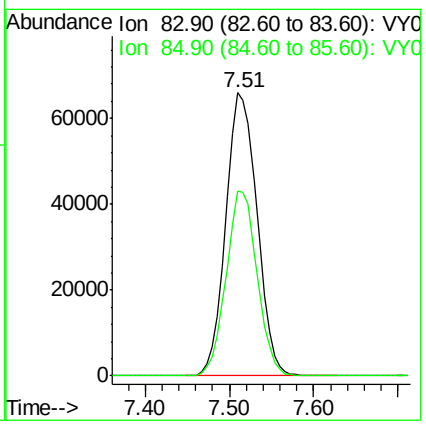


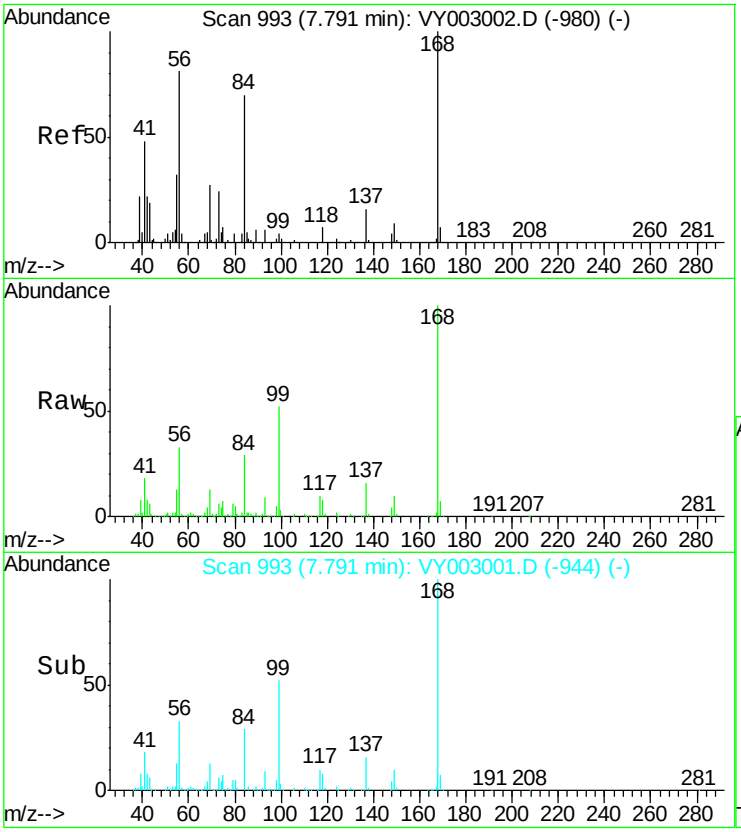


#30
Chloroform
Concen: 20.541 ug/l
RT: 7.51 min Scan# 947
Delta R.T. -0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 83 Resp: 165740

Ion	Ratio	Lower	Upper
83	100		
85	65.4	51.7	77.5



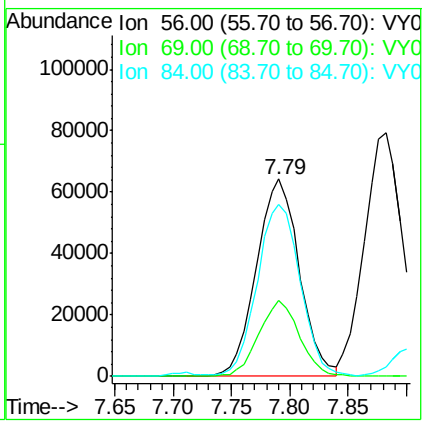


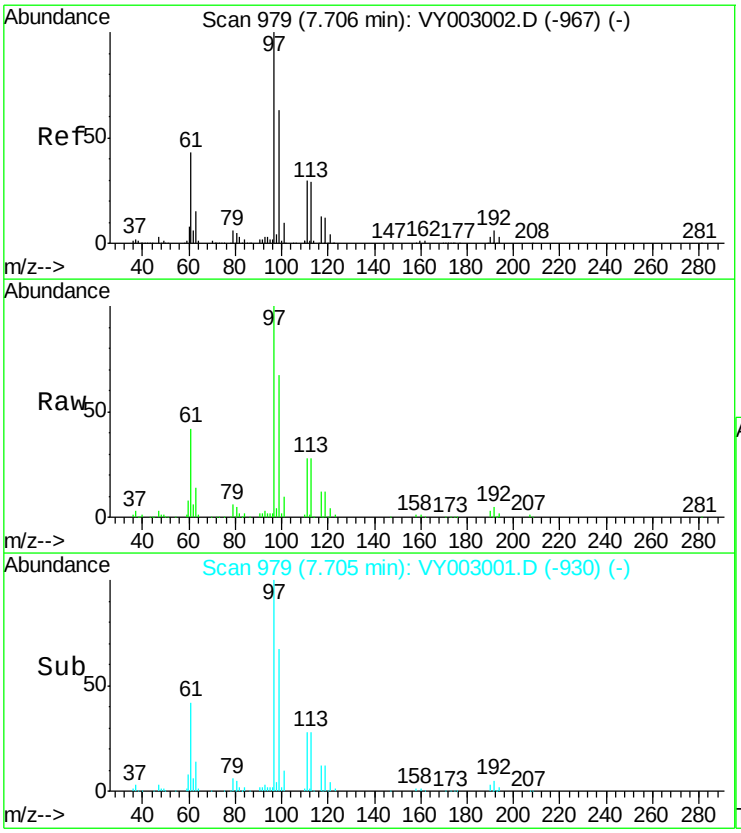
#31
Cyclohexane
Concen: 20.422 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 163853

Ion	Ratio	Lower	Upper
56	100		
69	38.3	27.0	40.4
84	85.3	68.1	102.1

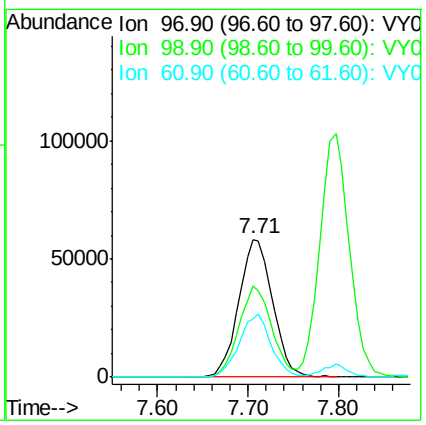


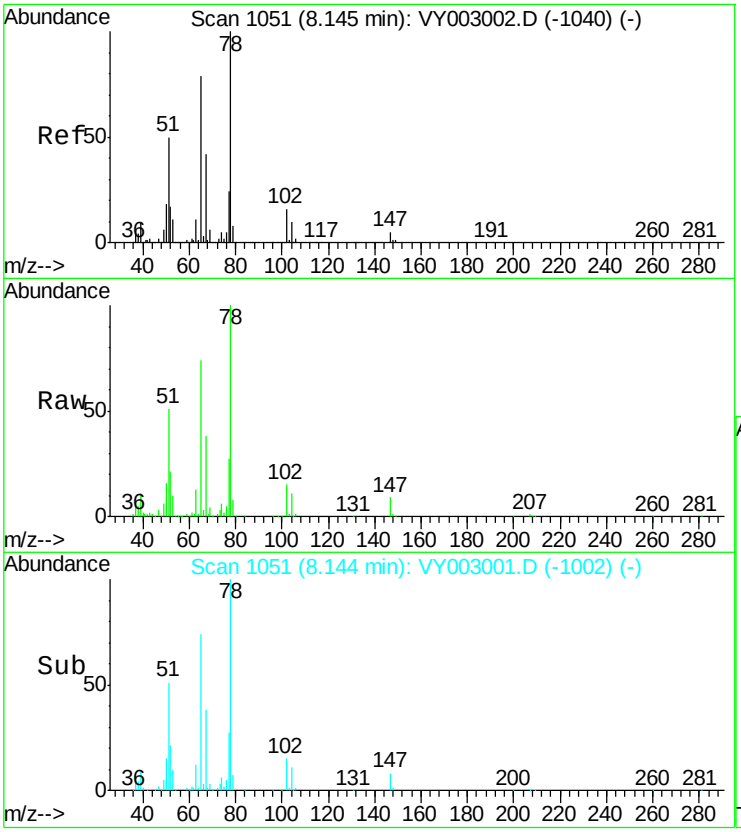


#32
1,1,1-Trichloroethane
Concen: 20.429 ug/l
RT: 7.71 min Scan# 979
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 97 Resp: 150457

Ion	Ratio	Lower	Upper
97	100		
99	64.7	51.4	77.2
61	42.9	33.9	50.9



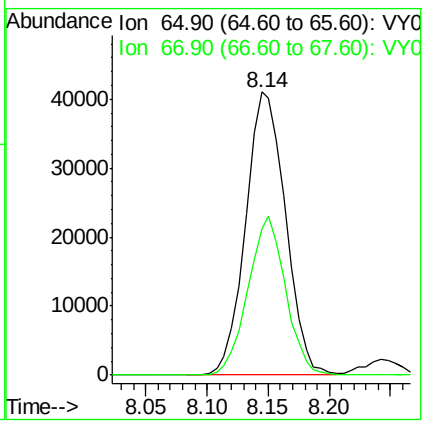


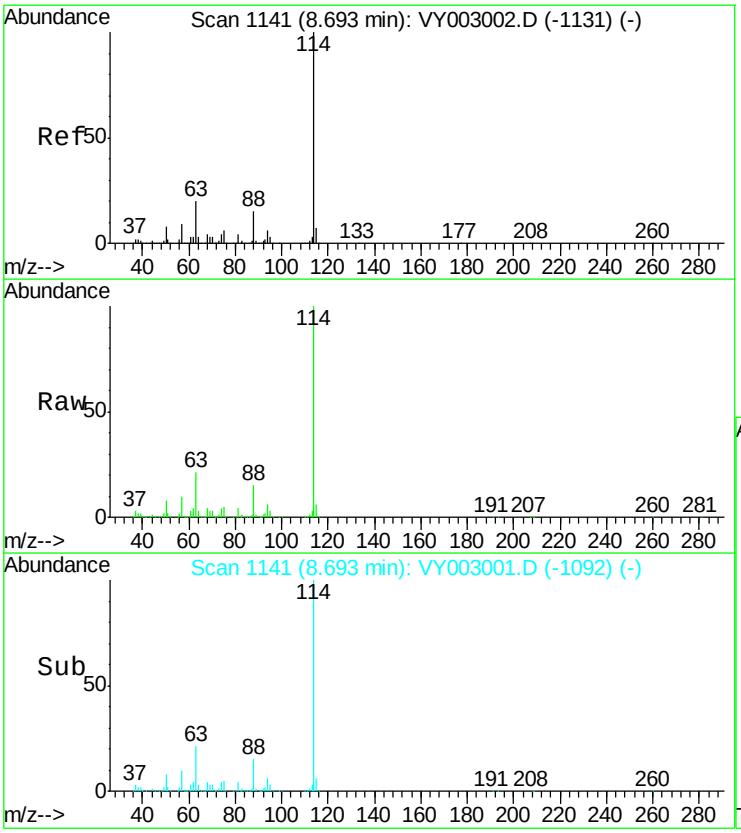
#33
1,2-Dichloroethane-d4
Concen: 20.340 ug/l
RT: 8.14 min Scan# 1051
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 92789

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.6

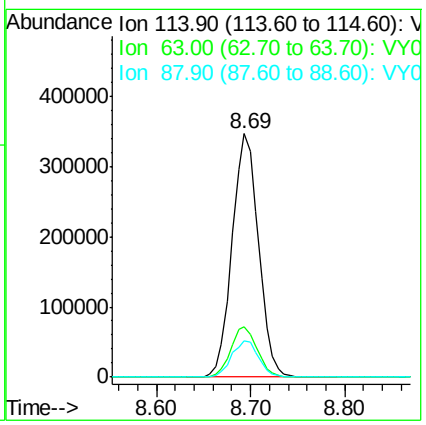


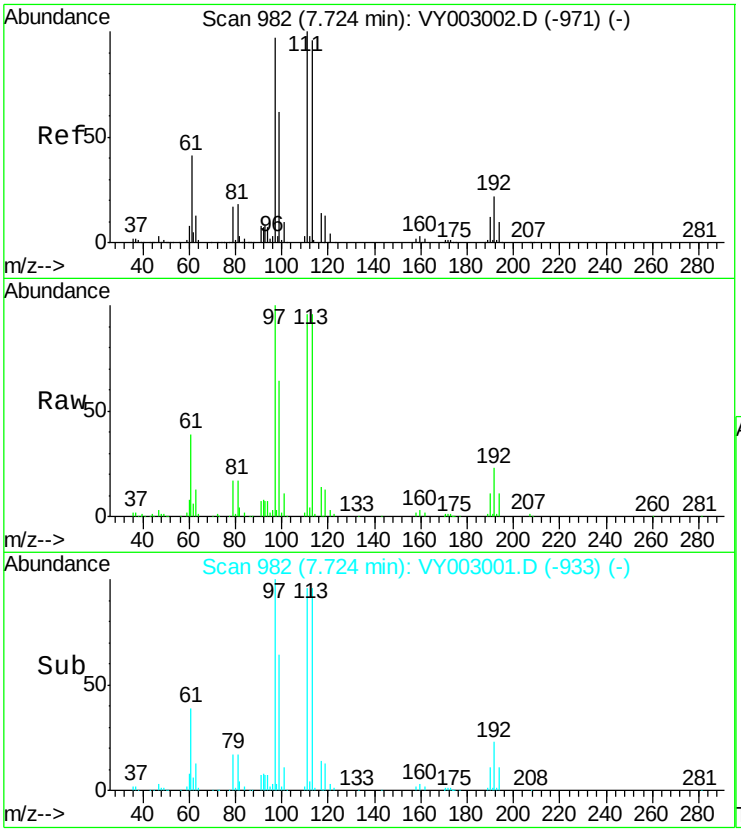


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1141
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:114 Resp: 674506

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	40.6
88	15.0	0.0	30.0



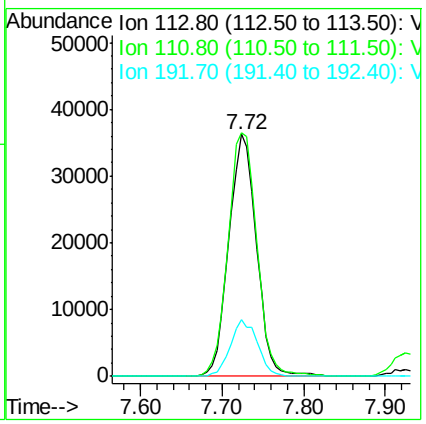


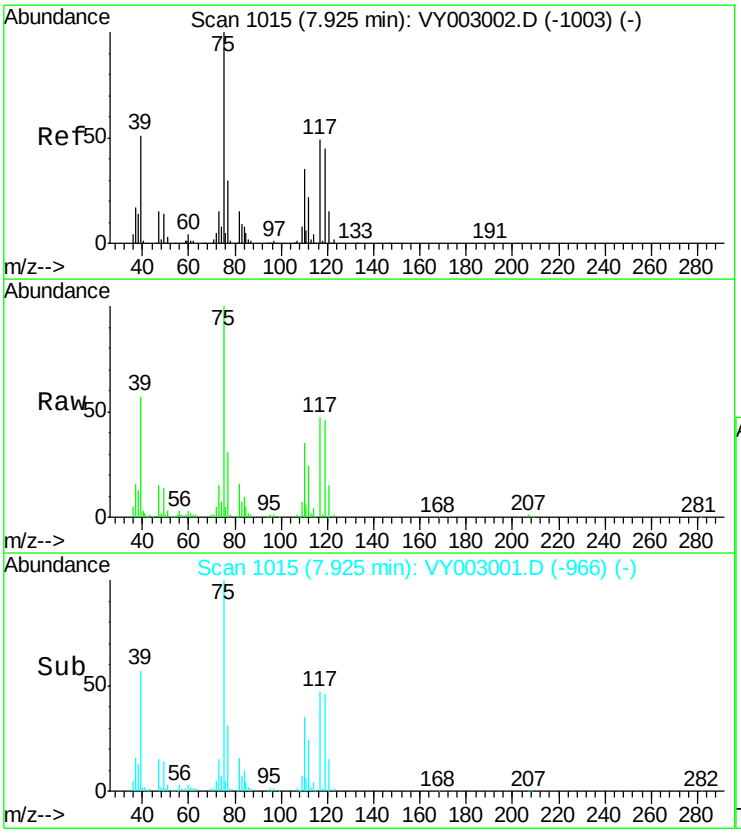
#35
Dibromofluoromethane
Concen: 20.126 ug/l
RT: 7.72 min Scan# 982
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 84684

Ion	Ratio	Lower	Upper
113	100		
111	104.9	82.6	123.8
192	22.9	18.1	27.1

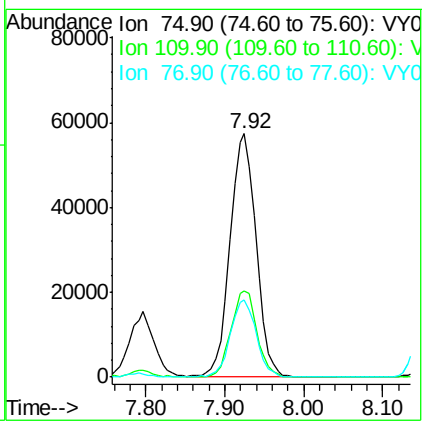


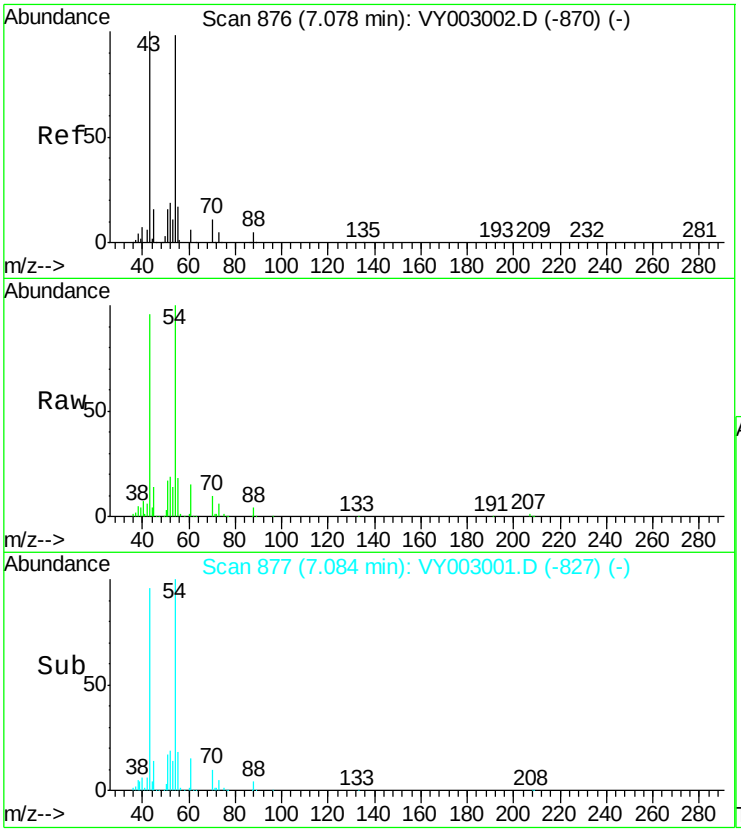


#36
1,1-Dichloropropene
Concen: 20.306 ug/l
RT: 7.92 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 75 Resp: 131931

Ion	Ratio	Lower	Upper
75	100		
110	35.0	17.1	51.2
77	31.4	24.9	37.3



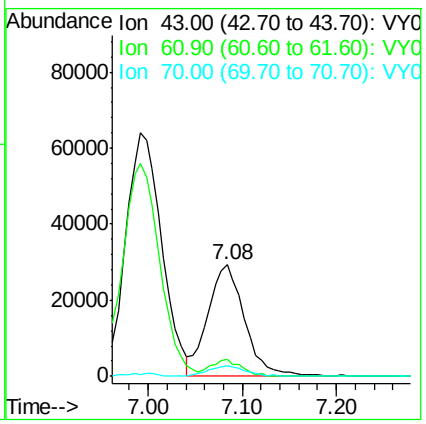


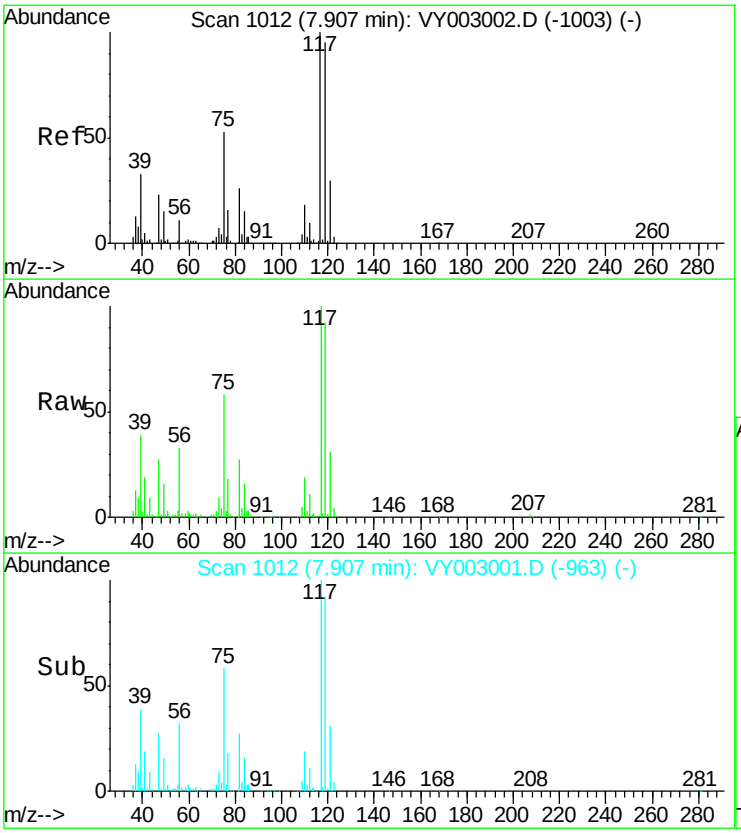
#37
Ethyl Acetate
Concen: 20.111 ug/l
RT: 7.08 min Scan# 877
Delta R.T. 0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 78560

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.4	15.6
70	9.4	7.7	11.5

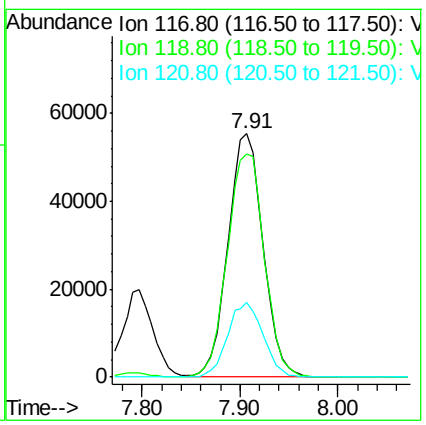


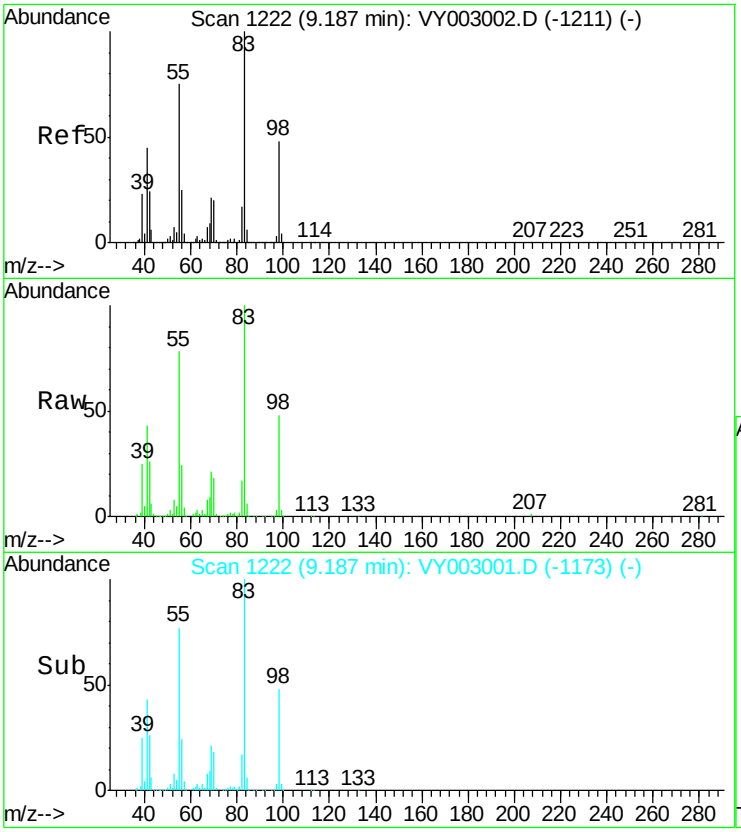


#38
Carbon Tetrachloride
Concen: 20.352 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:117 Resp: 137574

Ion	Ratio	Lower	Upper
117	100		
119	91.7	75.7	113.5
121	30.7	23.9	35.9



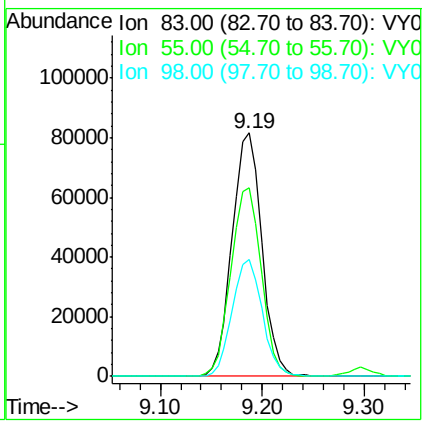


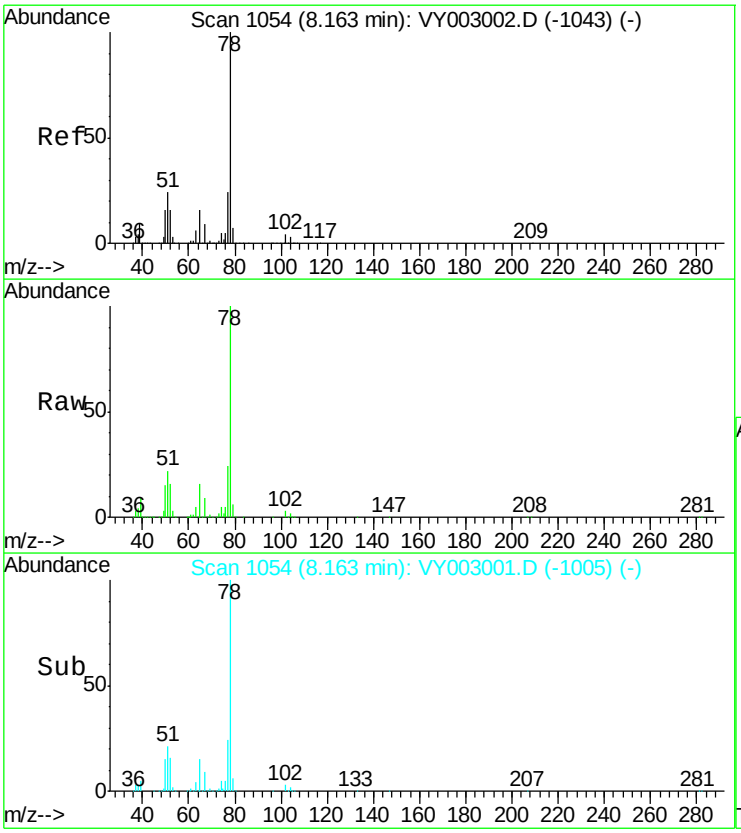
#39
Methylcyclohexane
Concen: 20.511 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 165224

Ion	Ratio	Lower	Upper
83	100		
55	77.5	59.9	89.9
98	48.0	38.7	58.1

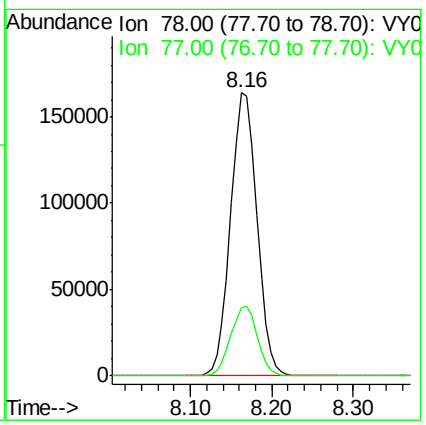


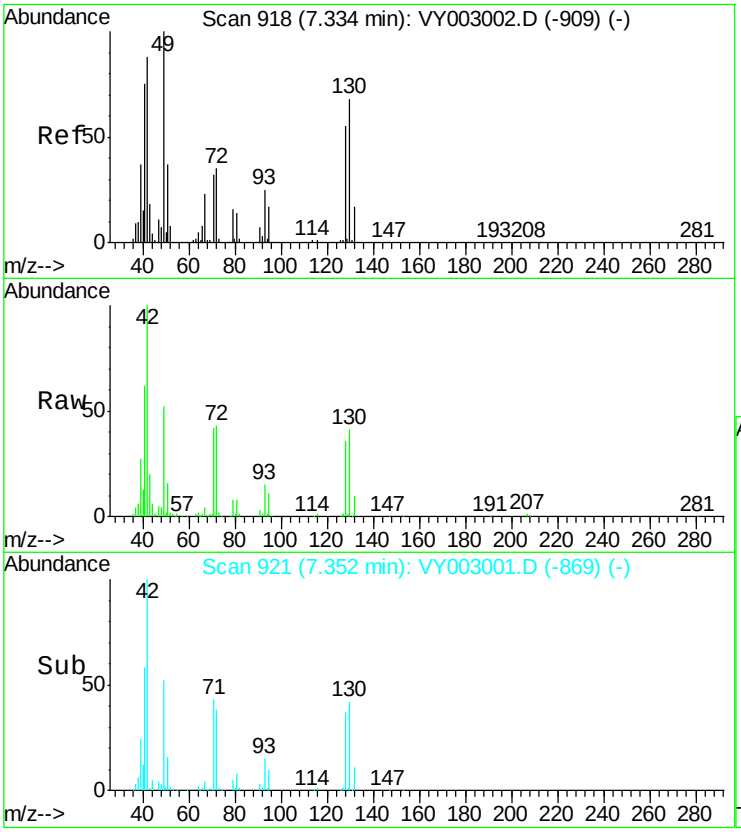


#40
Benzene
Concen: 20.551 ug/l
RT: 8.16 min Scan# 1054
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 78 Resp: 365548

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.2	28.8



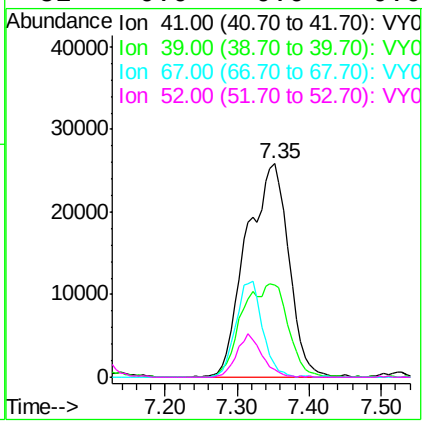


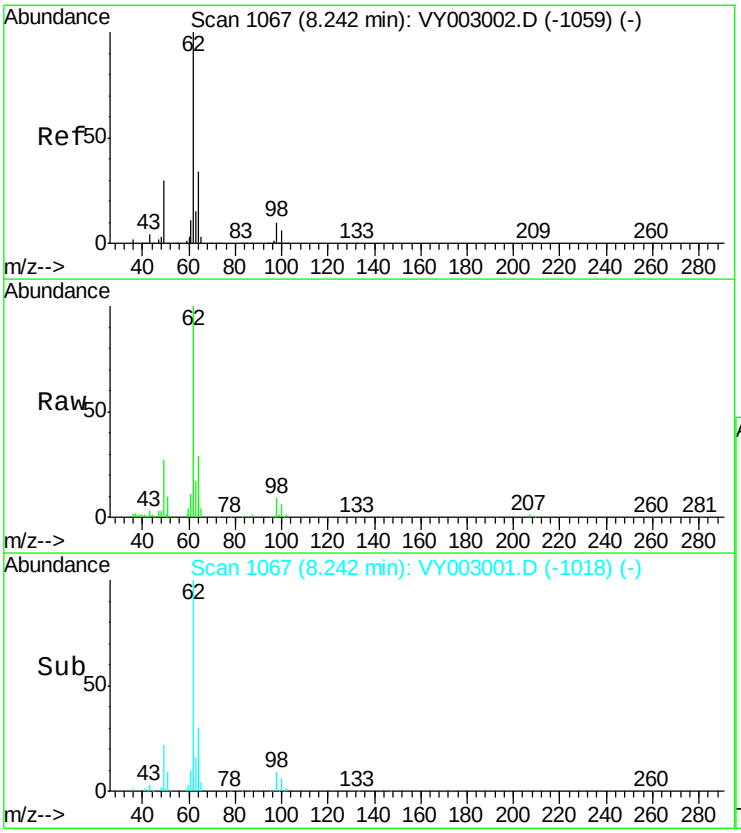
#41
Methacrylonitrile
Concen: 22.059 ug/l
RT: 7.35 min Scan# 921
Delta R.T. 0.02 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 105695

Ion	Ratio	Lower	Upper
41	100		
39	0.0	85.7	128.5#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

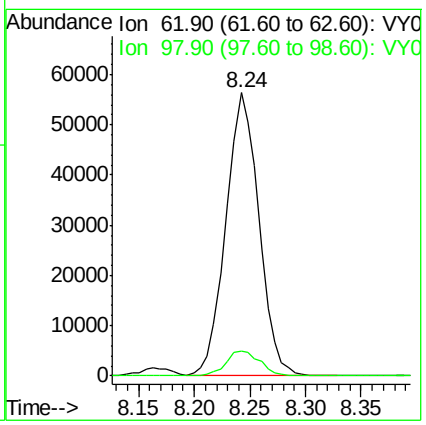


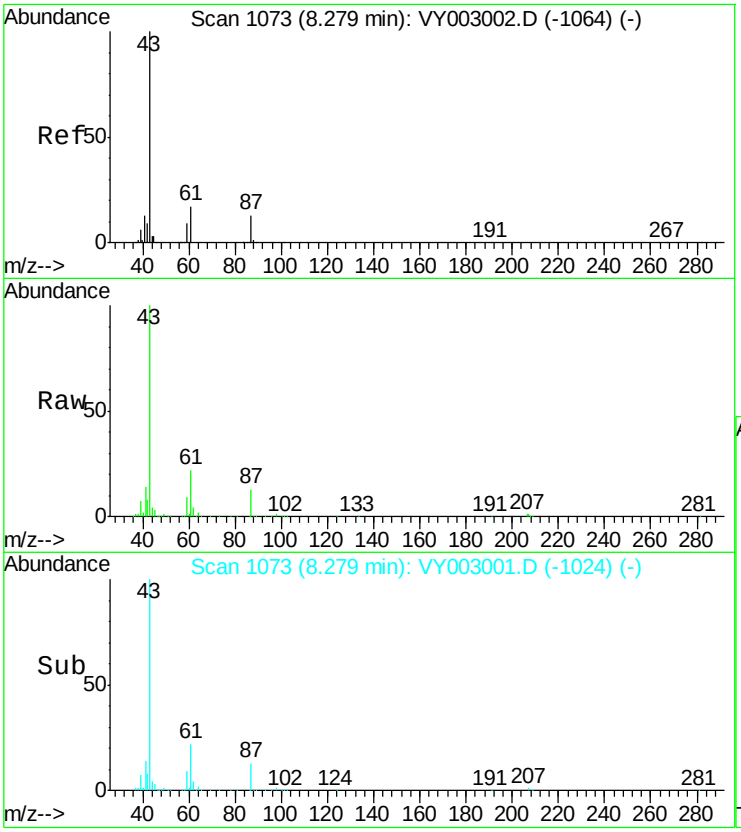


#42
1,2-Dichloroethane
Concen: 20.644 ug/l
RT: 8.24 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 62 Resp: 116168

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	19.2



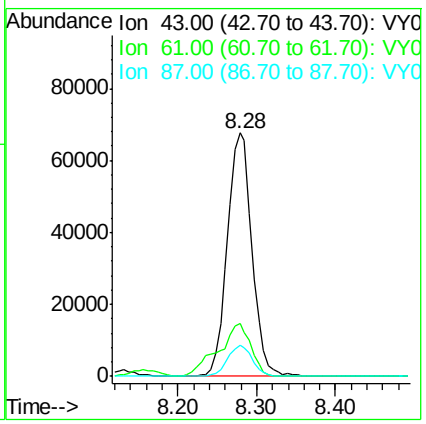


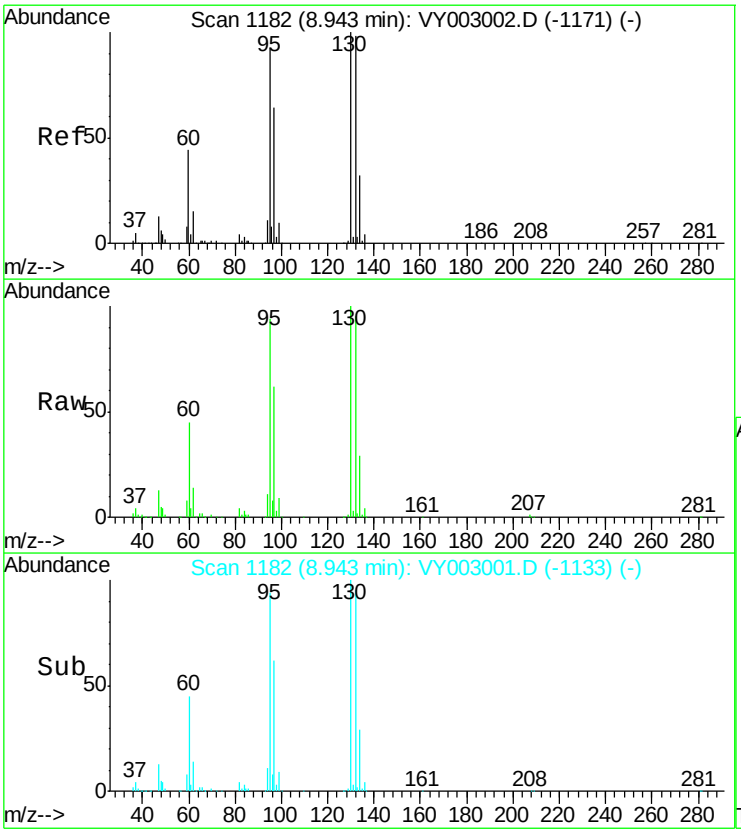
#43
Isopropyl Acetate
Concen: 19.707 ug/l
RT: 8.28 min Scan# 1073
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 146354

Ion	Ratio	Lower	Upper
43	100		
61	28.4	21.8	32.6
87	12.9	10.1	15.1

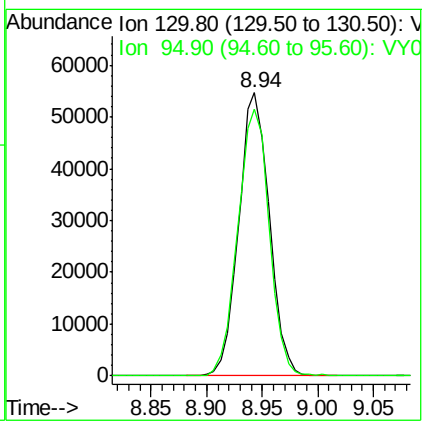


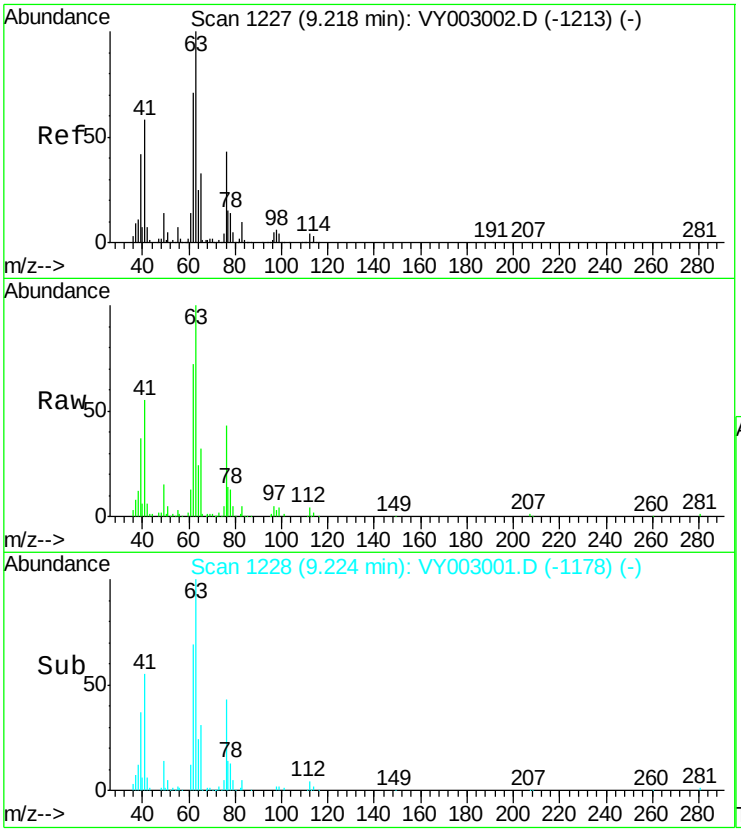


#44
Trichloroethene
Concen: 20.196 ug/l
RT: 8.94 min Scan# 1182
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:130 Resp: 104415

Ion	Ratio	Lower	Upper
130	100		
95	94.1	0.0	186.4



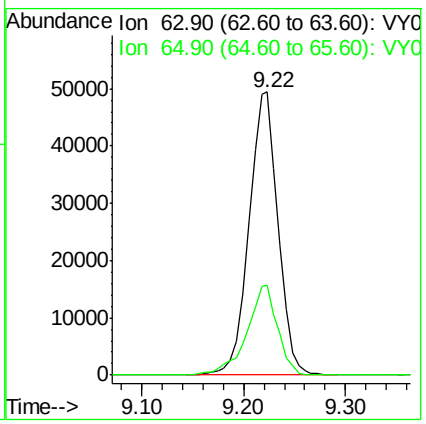


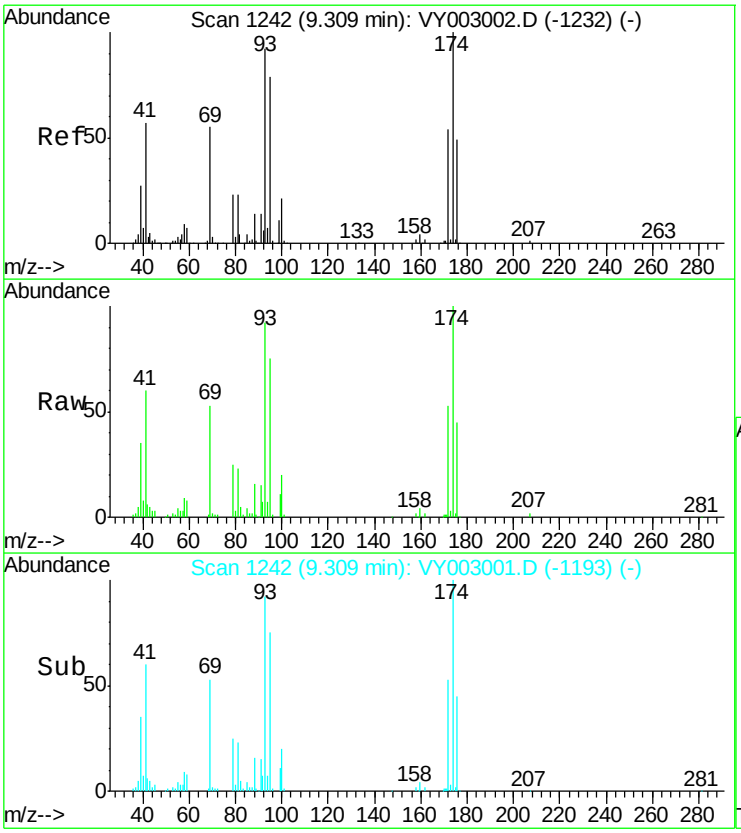
#45
1,2-Dichloropropane
Concen: 20.478 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 97995

Ion	Ratio	Lower	Upper
63	100		
65	31.7	26.2	39.4

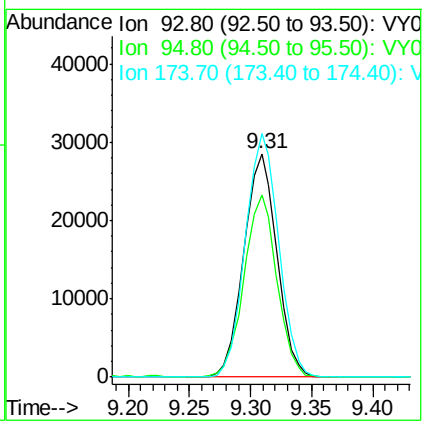


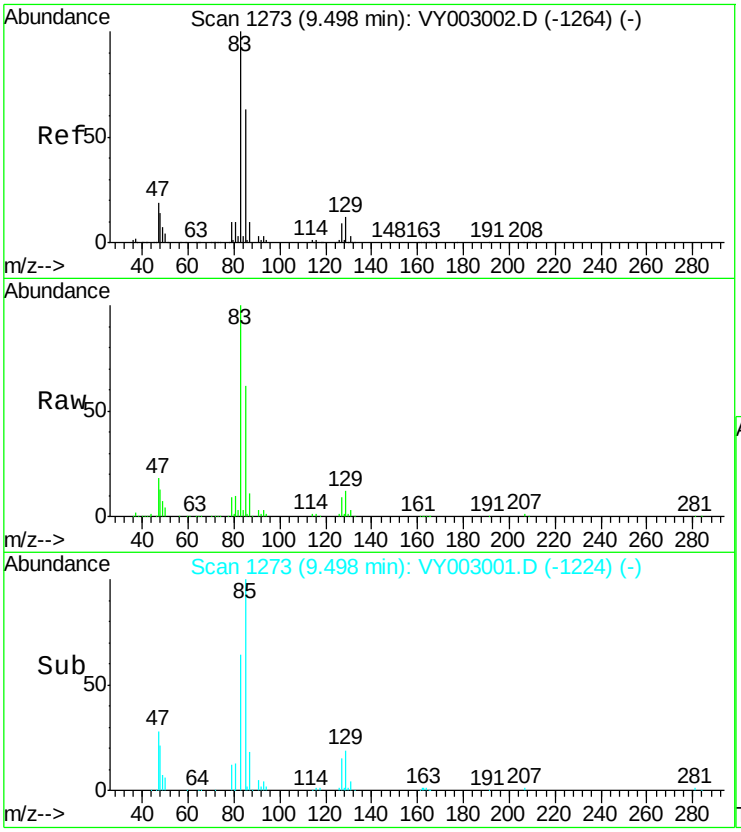


#46
Dibromomethane
Concen: 20.115 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 93 Resp: 53763

Ion	Ratio	Lower	Upper
93	100		
95	81.2	67.6	101.4
174	109.9	88.3	132.5



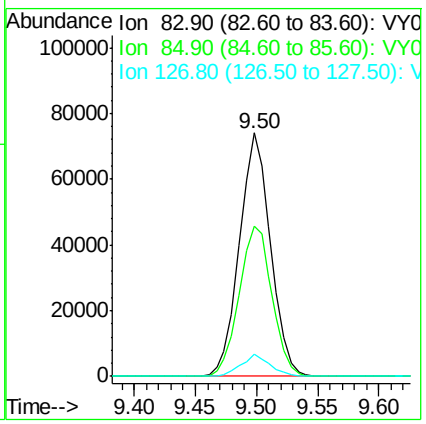


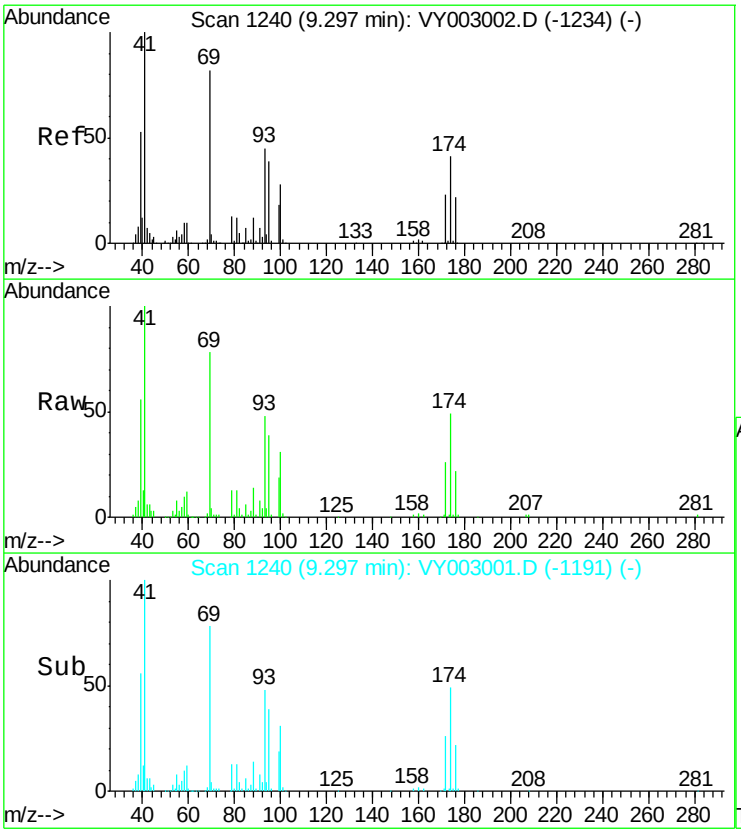
#47
Bromodichloromethane
Concen: 19.938 ug/l
RT: 9.50 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 130486

Ion	Ratio	Lower	Upper
83	100		
85	61.8	50.5	75.7
127	9.3	7.0	10.4

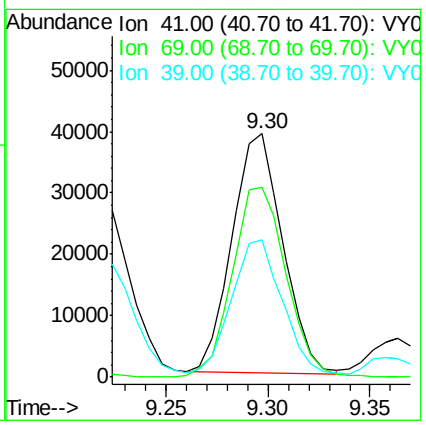


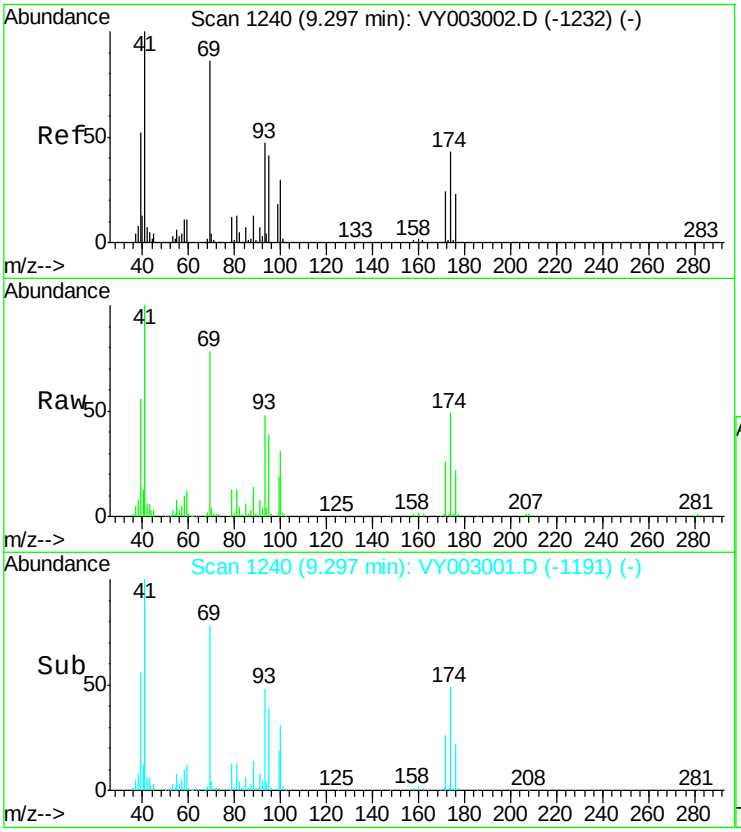


#48
Methyl methacrylate
Concen: 19.861 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 41 Resp: 67135

Ion	Ratio	Lower	Upper
41	100		
69	84.5	67.7	101.5
39	59.2	45.0	67.4



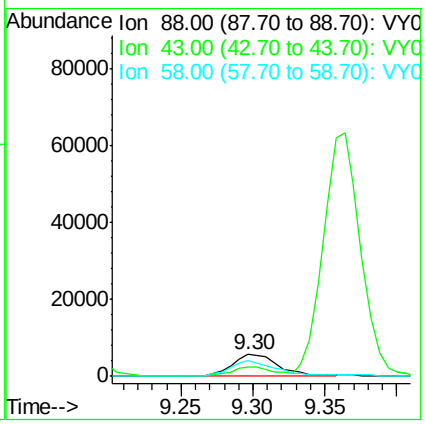


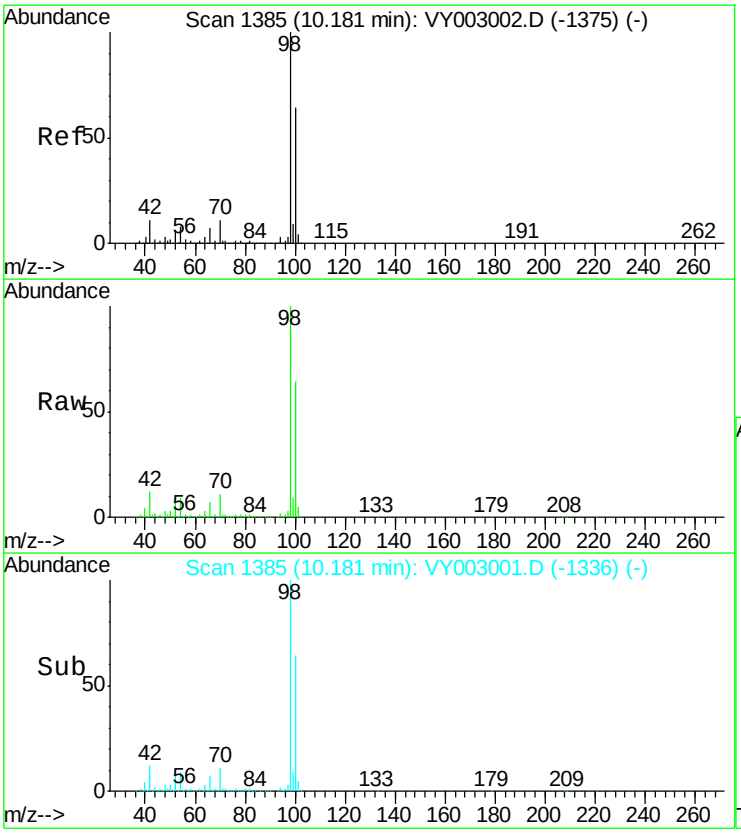
#49
1,4-Dioxane
Concen: 396.122 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 12924

Ion	Ratio	Lower	Upper
88	100		
43	38.9	28.6	42.8
58	69.9	56.7	85.1

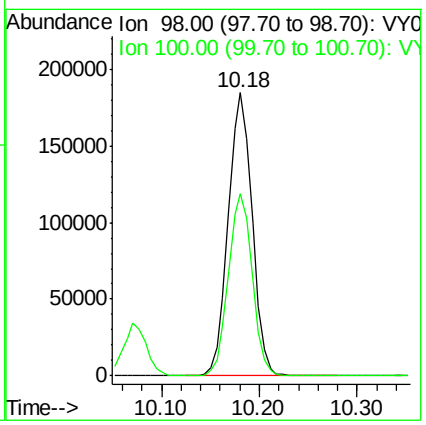


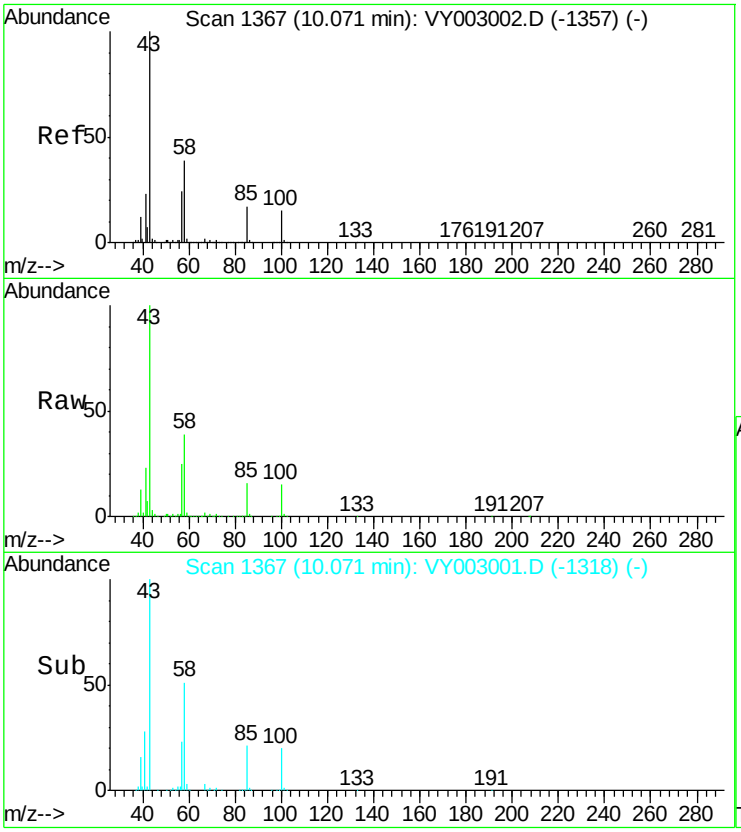


#50
Toluene-d8
Concen: 19.994 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 98 Resp: 313423

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.1	76.7



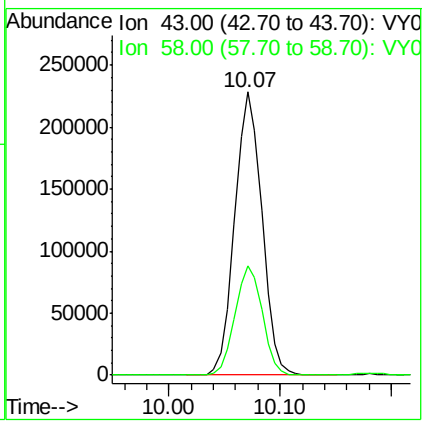


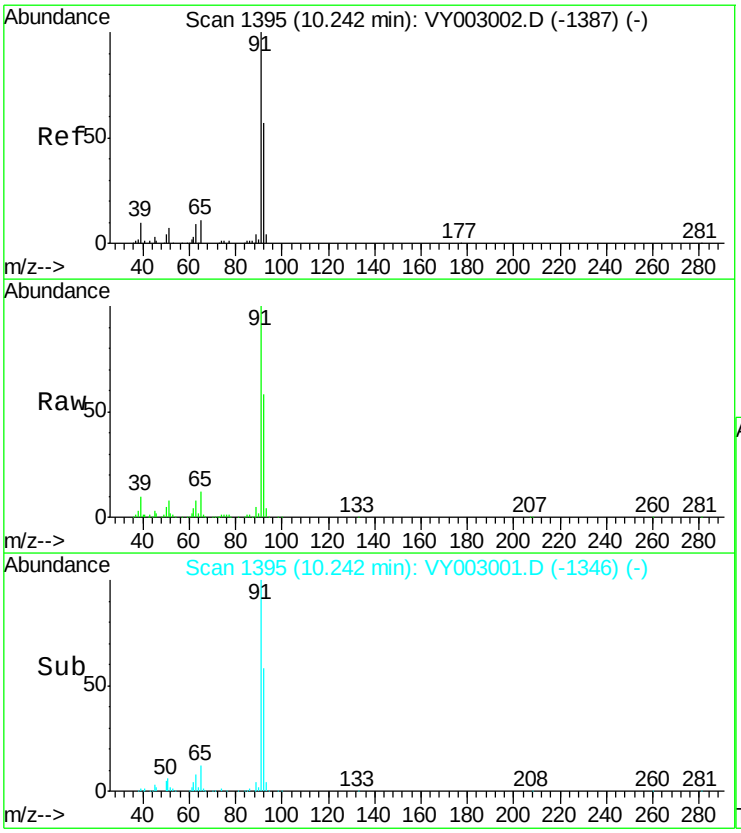
#51
4-Methyl-2-Pentanone
Concen: 100.674 ug/l
RT: 10.07 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 386419

Ion	Ratio	Lower	Upper
43	100		
58	38.6	31.1	46.7

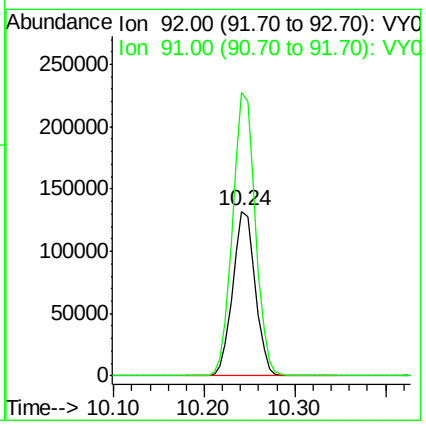


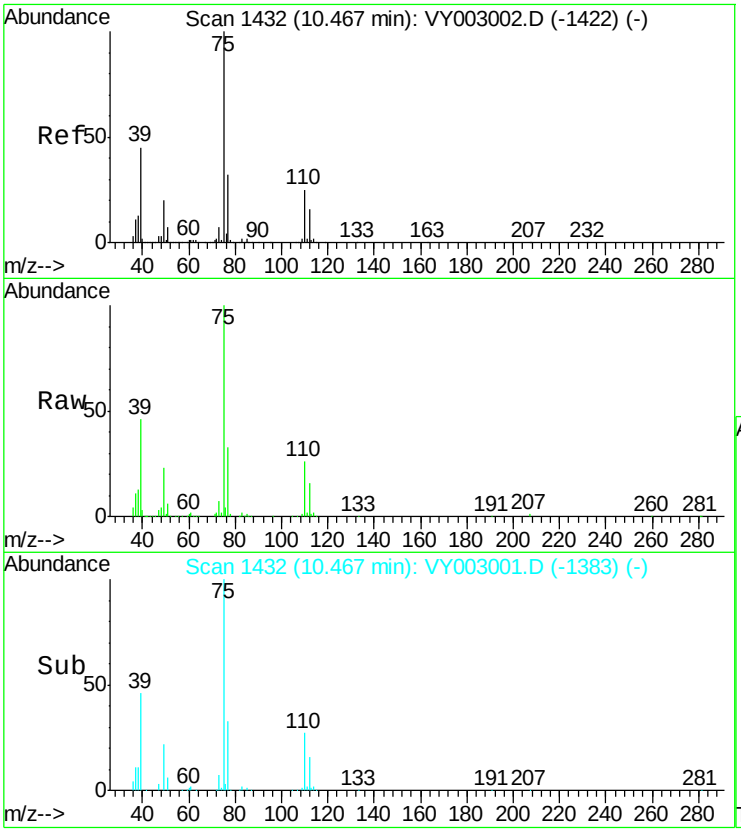


#52
Toluene
Concen: 20.273 ug/l
RT: 10.24 min Scan# 1395
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 92 Resp: 226998

Ion	Ratio	Lower	Upper
92	100		
91	174.3	139.6	209.4



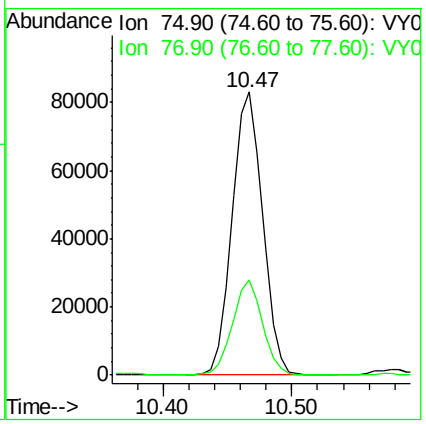


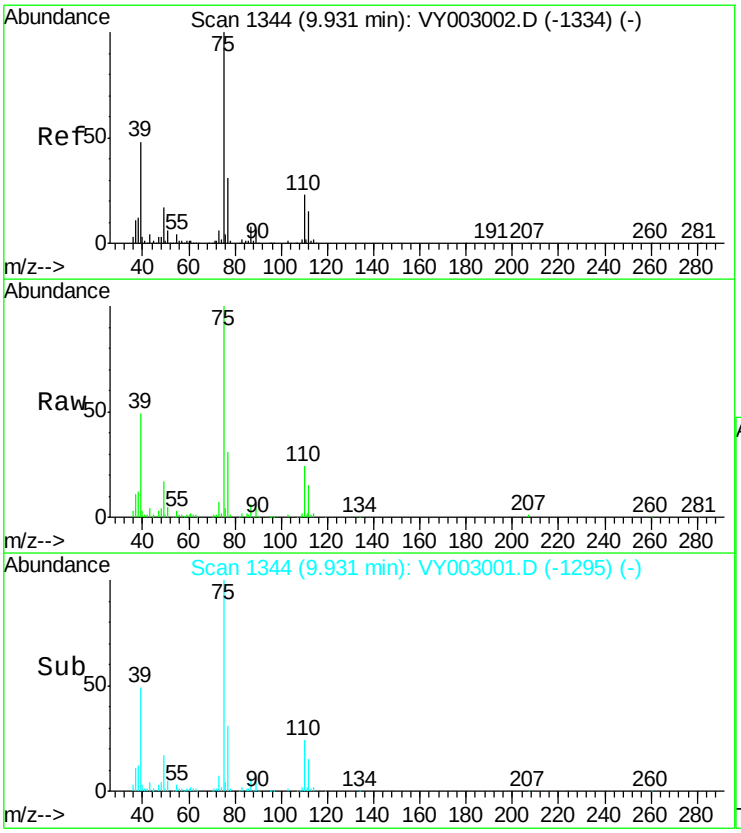
#53
t-1,3-Dichloropropene
Concen: 19.909 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 136607

Ion	Ratio	Lower	Upper
75	100		
77	33.3	25.9	38.9

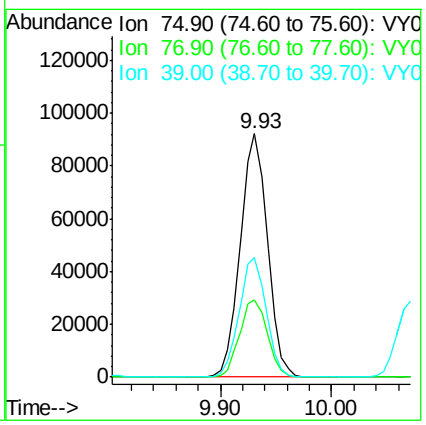


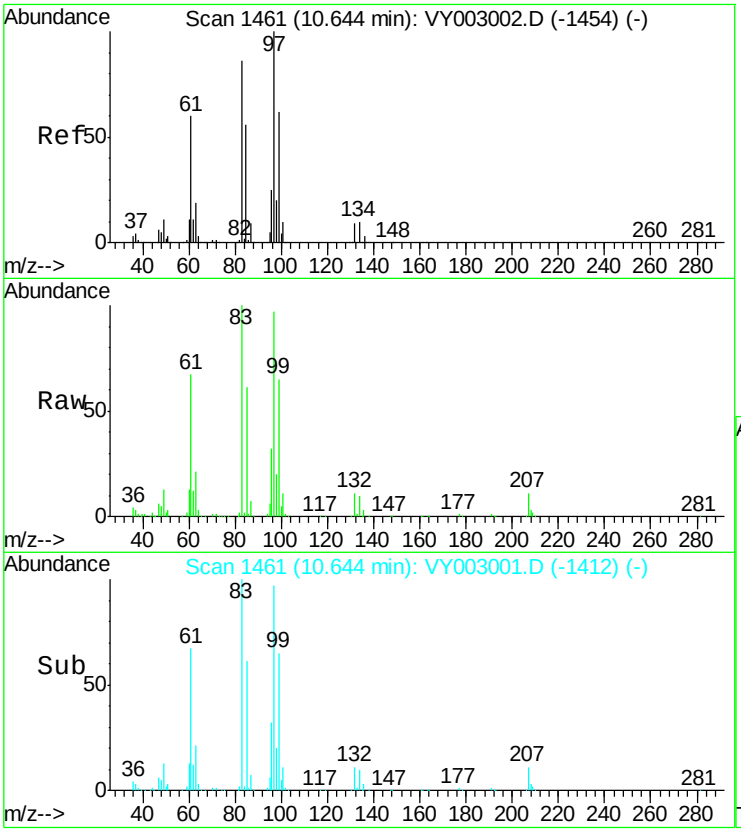


#54
cis-1,3-Dichloropropene
Concen: 19.898 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 75 Resp: 156148

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.6	37.0
39	48.8	38.3	57.5



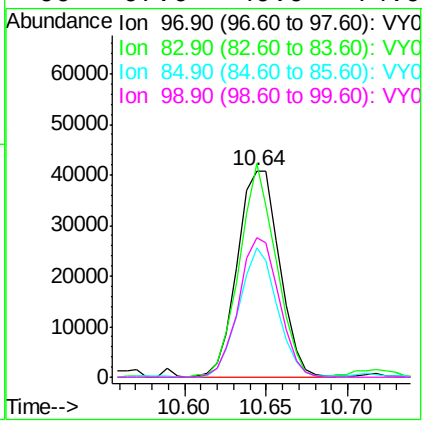


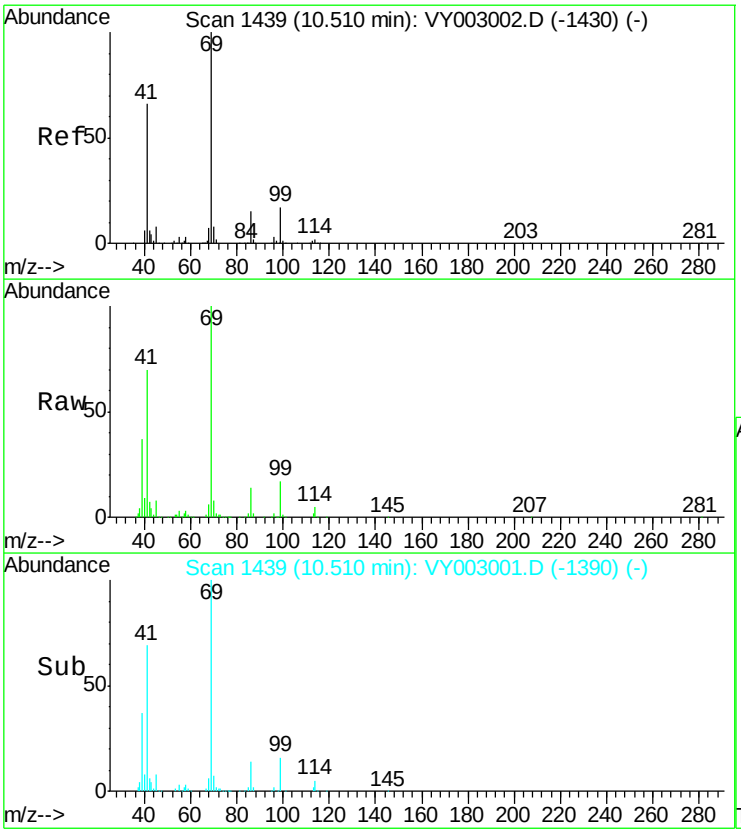
#55
1,1,2-Trichloroethane
Concen: 19.883 ug/l
RT: 10.64 min Scan# 1461
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 73847

Ion	Ratio	Lower	Upper
97	100		
83	103.3	69.0	103.6
85	62.8	44.8	67.2
99	67.6	49.9	74.9

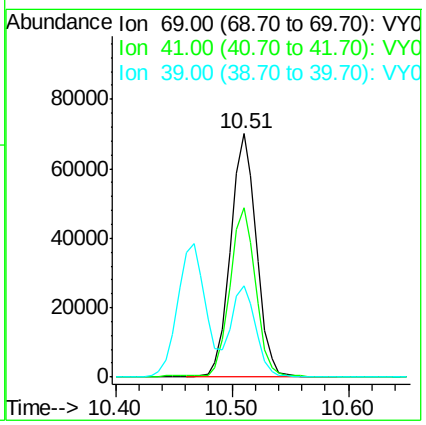


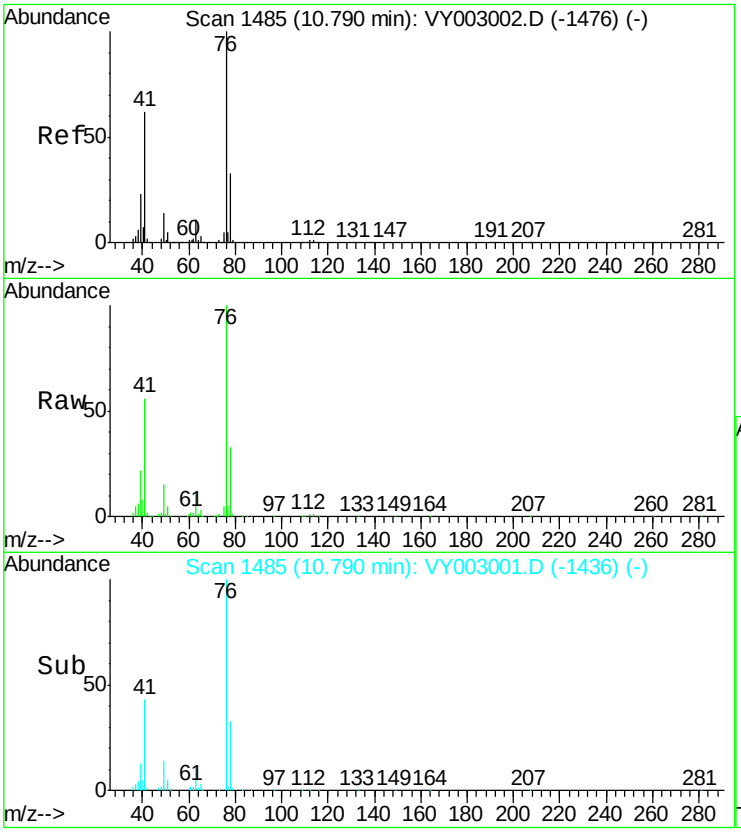


#56
Ethyl methacrylate
Concen: 20.250 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 69 Resp: 108867

Ion	Ratio	Lower	Upper
69	100		
41	68.3	53.7	80.5
39	34.0	28.3	42.5



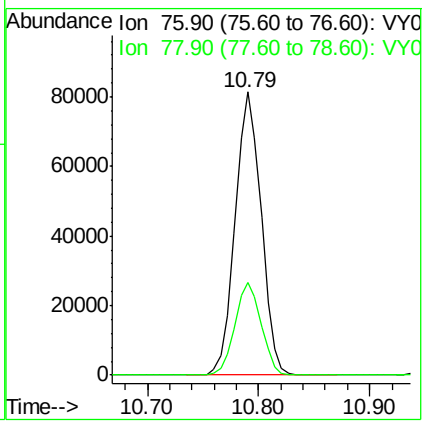


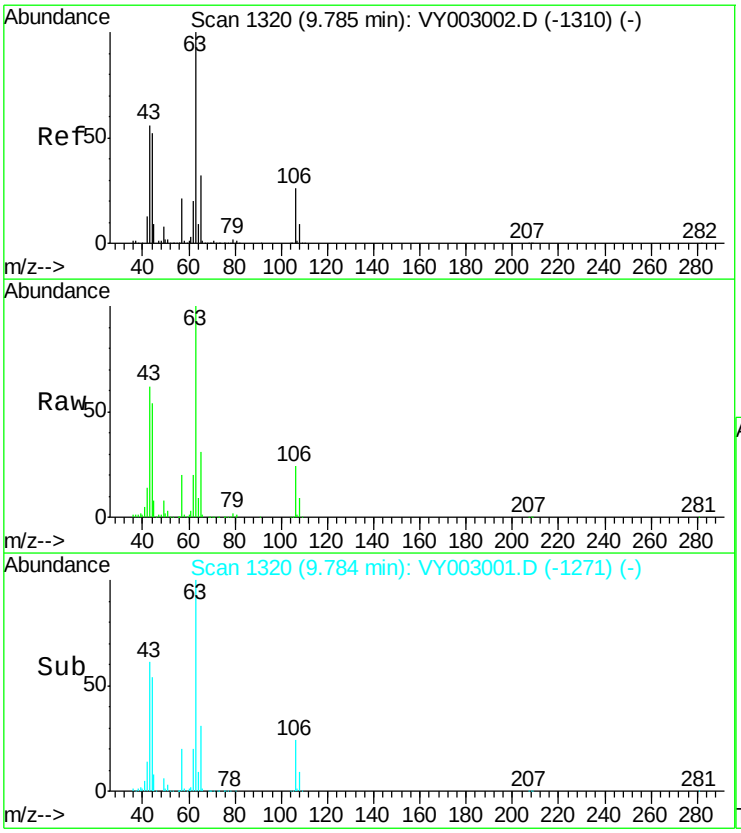
#57
1,3-Dichloropropane
Concen: 20.215 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 131802

Ion	Ratio	Lower	Upper
76	100		
78	32.9	26.0	39.0

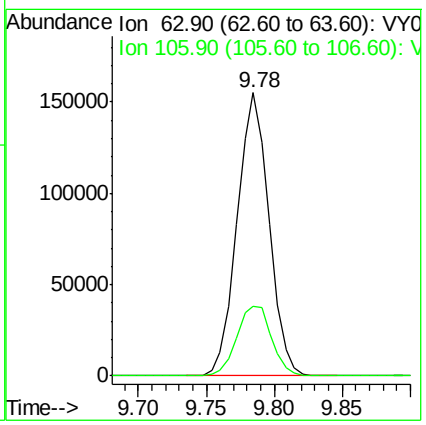


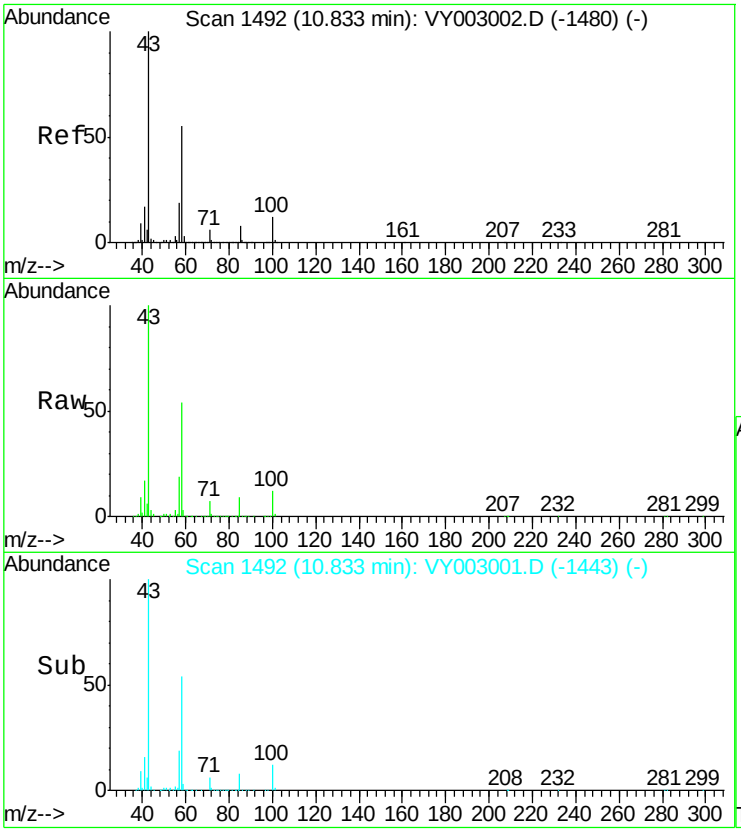


#58
2-Chloroethyl Vinyl ether
Concen: 92.123 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 63 Resp: 254013

Ion	Ratio	Lower	Upper
63	100		
106	26.7	21.5	32.3



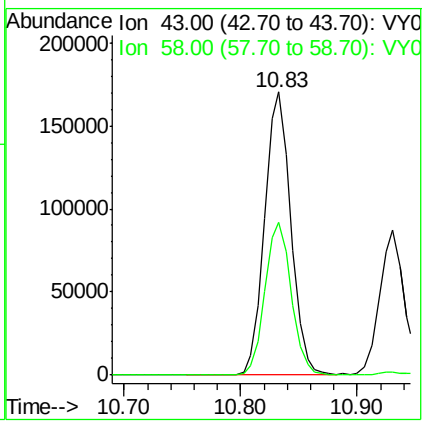


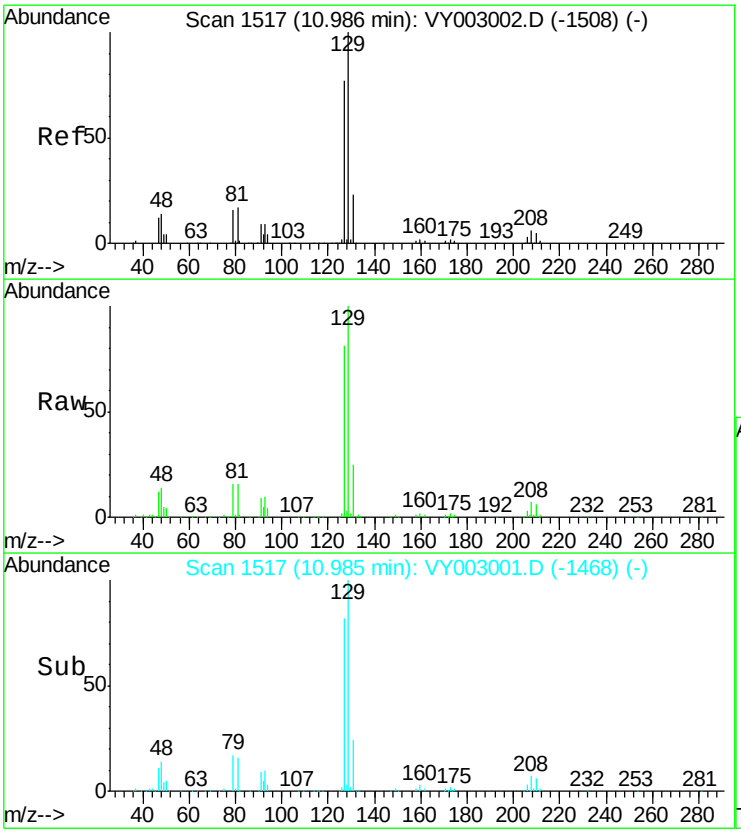
#59
2-Hexanone
Concen: 99.679 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 267425

Ion	Ratio	Lower	Upper
43	100		
58	54.2	27.5	82.4

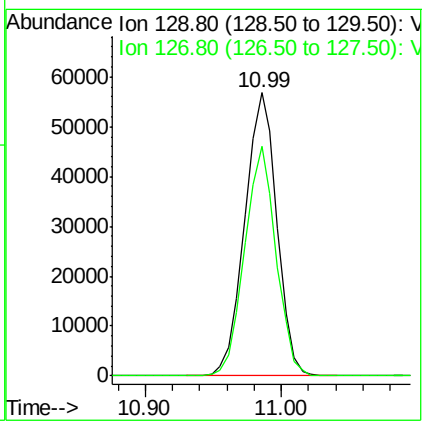


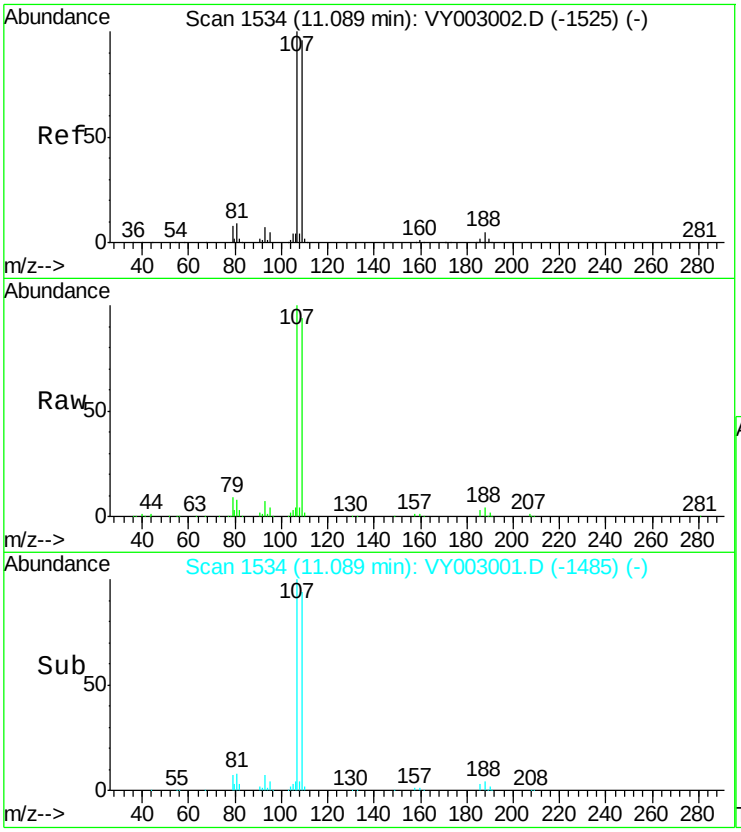


#60
Dibromochloromethane
Concen: 19.769 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:129 Resp: 93961

Ion	Ratio	Lower	Upper
129	100		
127	79.3	39.1	117.3



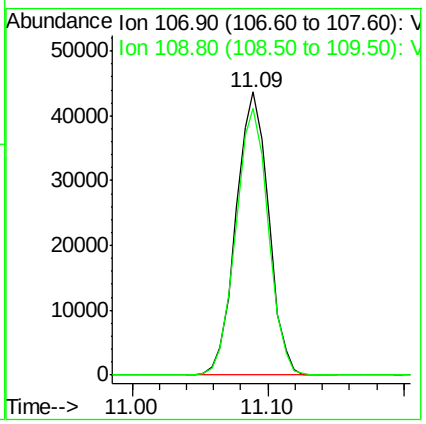


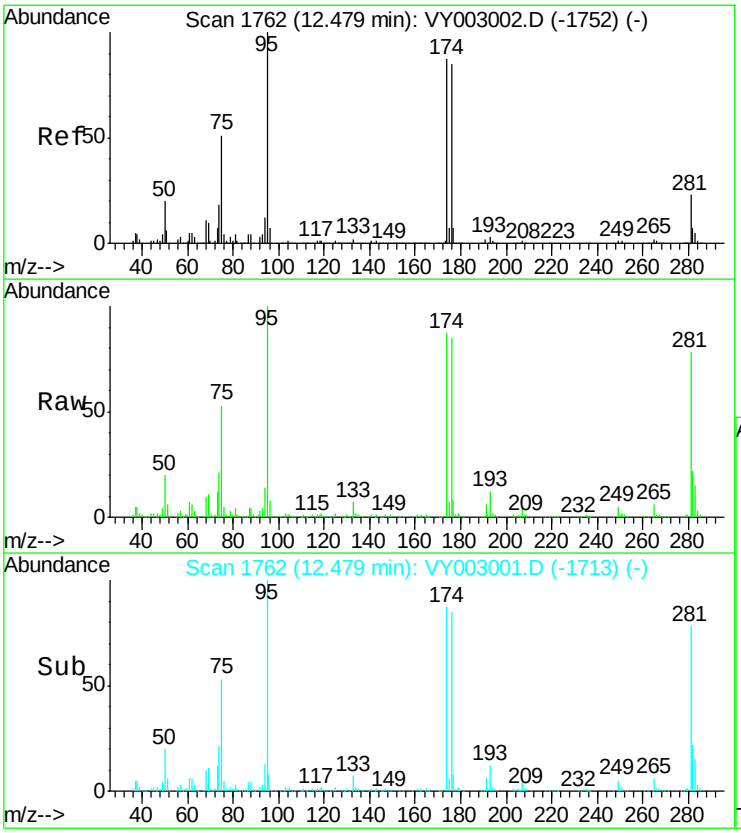
#61
1,2-Dibromoethane
Concen: 19.976 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 73143

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.8	113.8

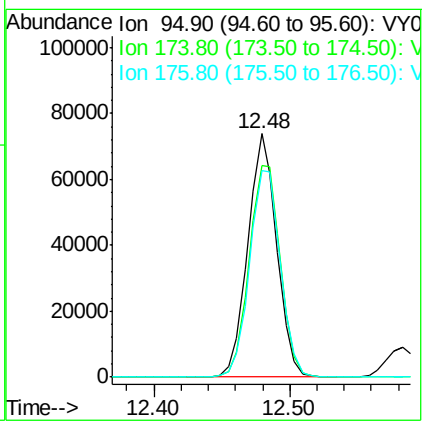


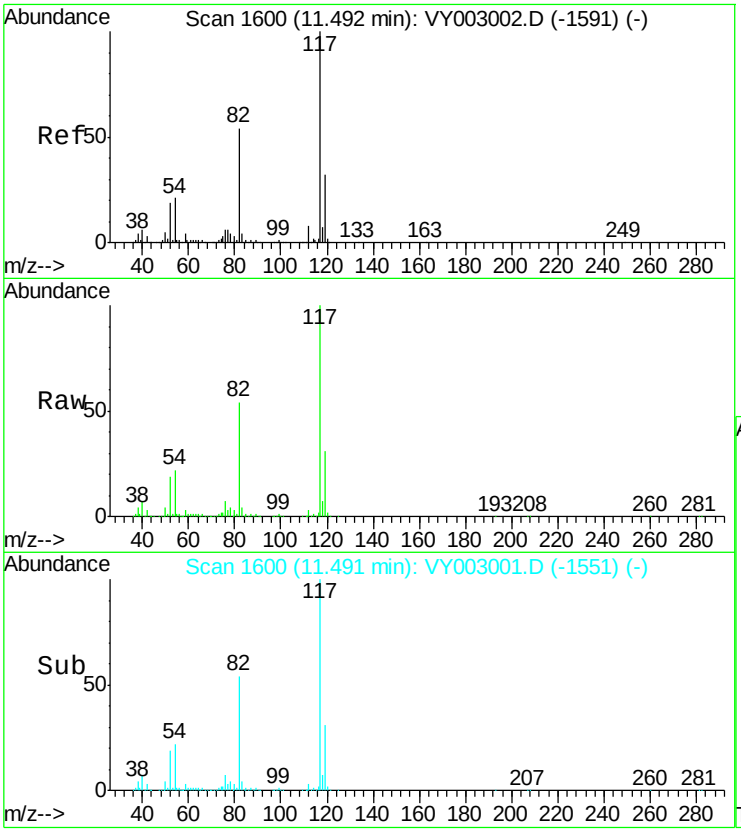


#62
4-Bromofluorobenzene
Concen: 19.957 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 95 Resp: 110121

Ion	Ratio	Lower	Upper
95	100		
174	93.3	0.0	184.8
176	90.2	0.0	183.0



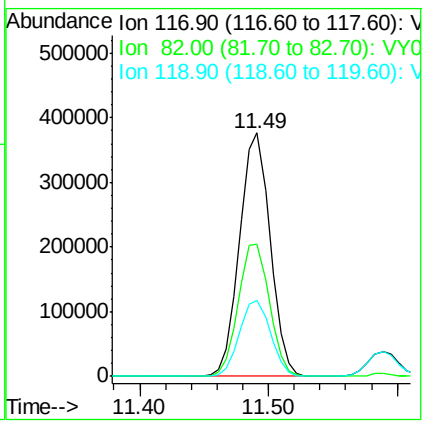


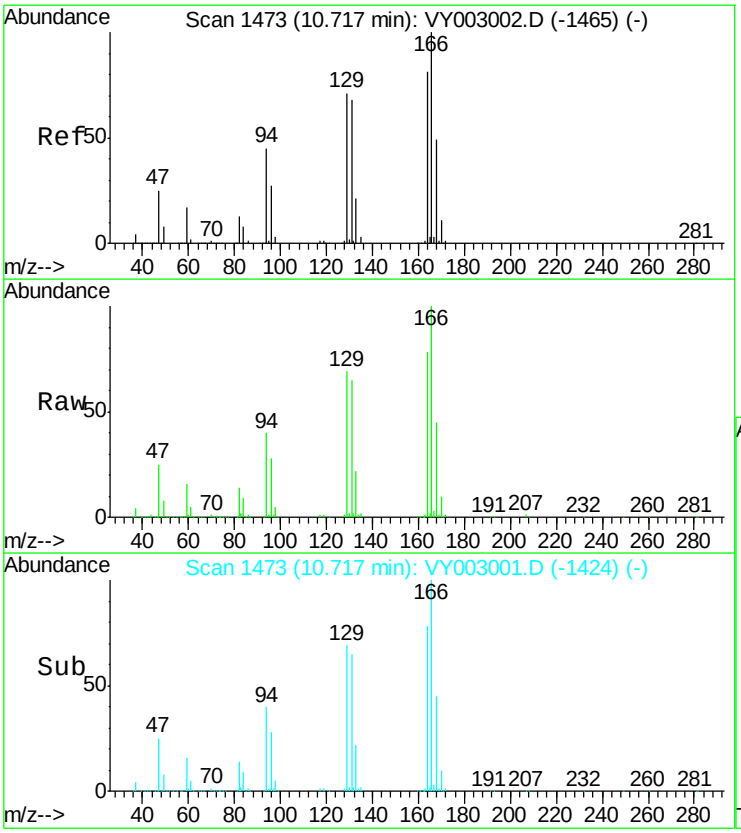
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 617155

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.0	64.6
119	31.2	25.8	38.8

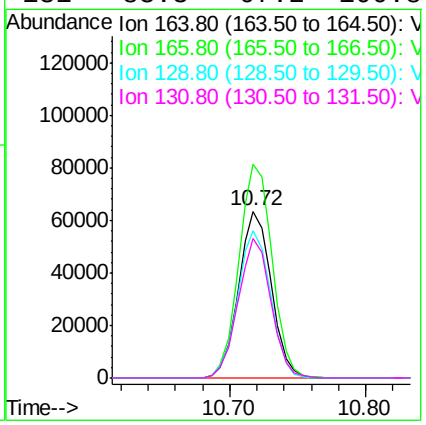


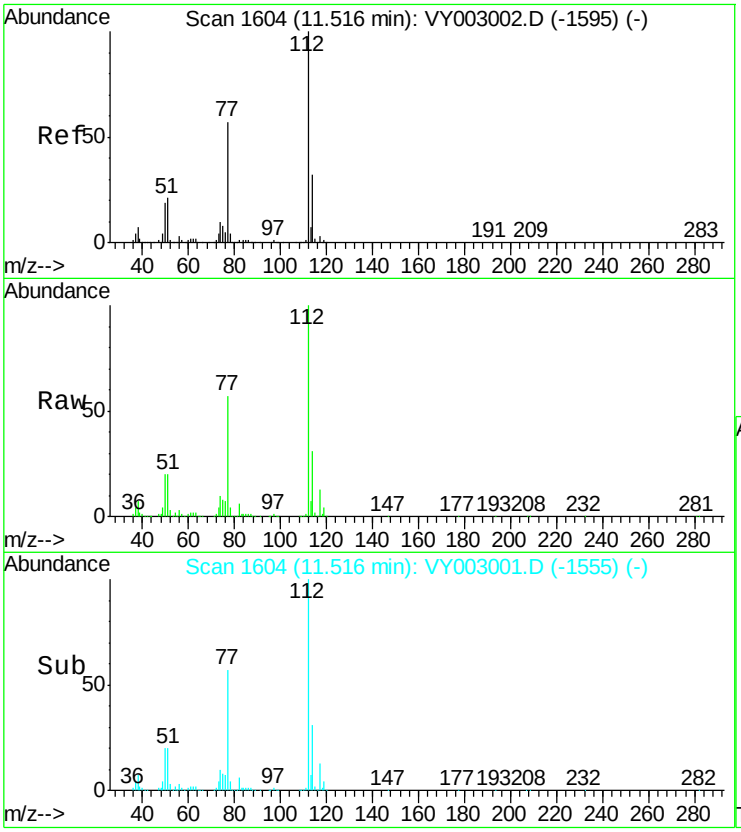


#64
Tetrachloroethene
Concen: 20.308 ug/l
RT: 10.72 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:164 Resp: 106074

Ion	Ratio	Lower	Upper
164	100		
166	128.1	98.5	147.7
129	88.6	69.7	104.5
131	83.3	67.2	100.8



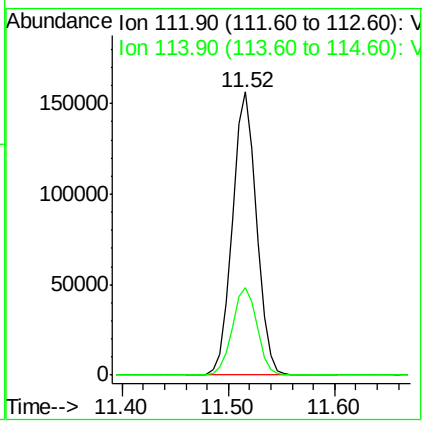


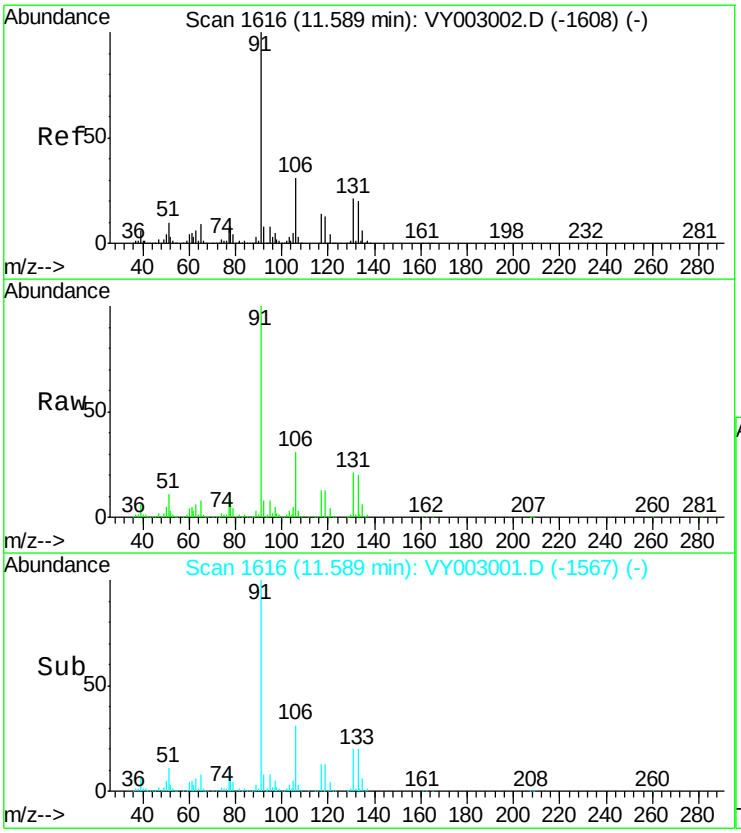
#65
Chlorobenzene
Concen: 20.508 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 249569

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.7	38.5

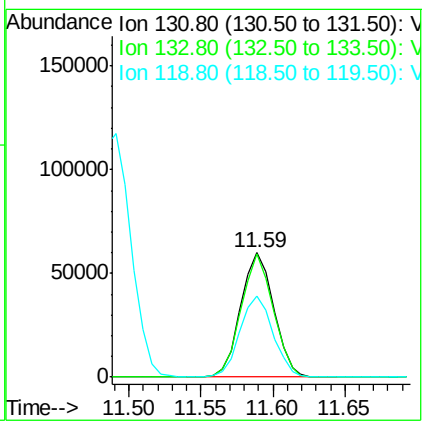


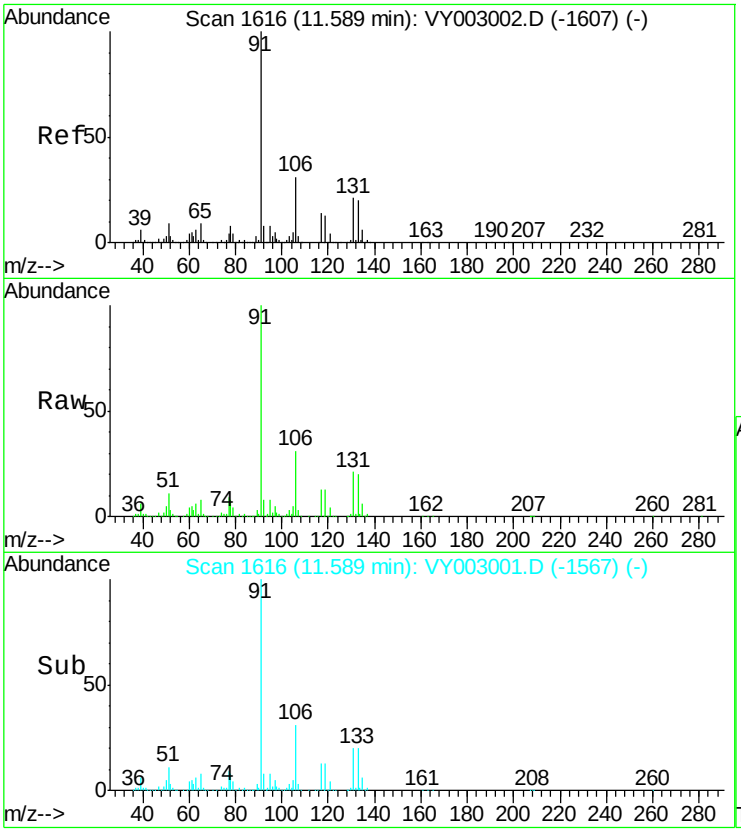


#66
1,1,1,2-Tetrachloroethane
Concen: 20.125 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:131 Resp: 95617

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.9	143.8
119	65.2	31.8	95.3



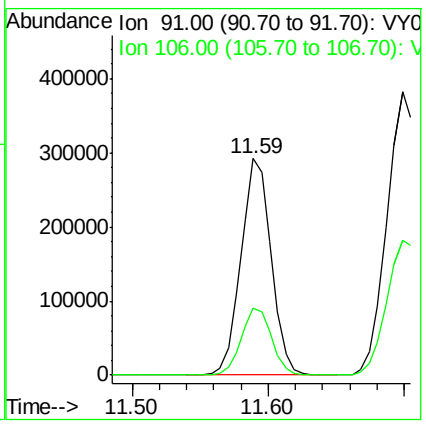


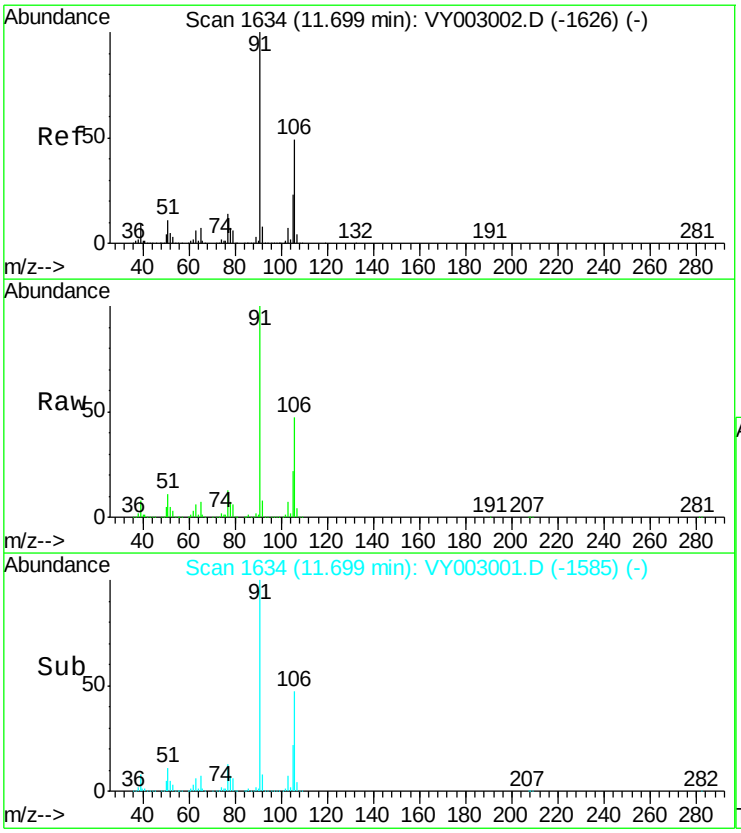
#67
Ethyl Benzene
Concen: 20.332 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 452651

Ion	Ratio	Lower	Upper
91	100		
106	30.9	25.0	37.4

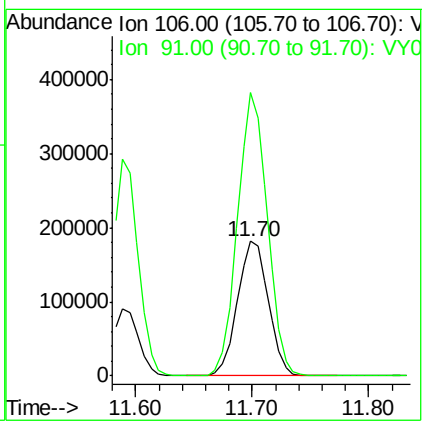


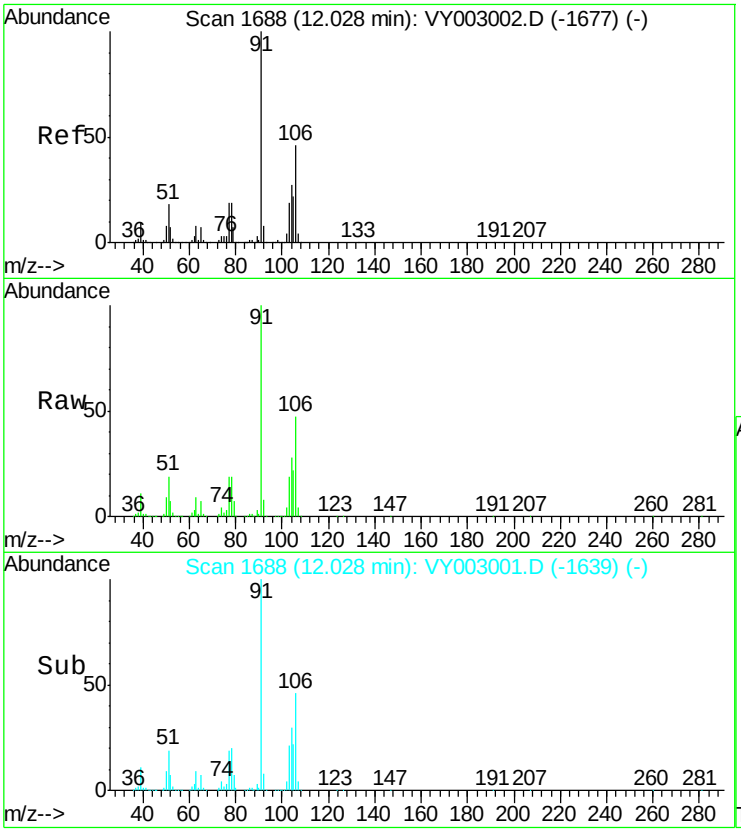


#68
m/p-Xylenes
Concen: 40.450 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:106 Resp: 335154

Ion	Ratio	Lower	Upper
106	100		
91	203.7	161.9	242.9



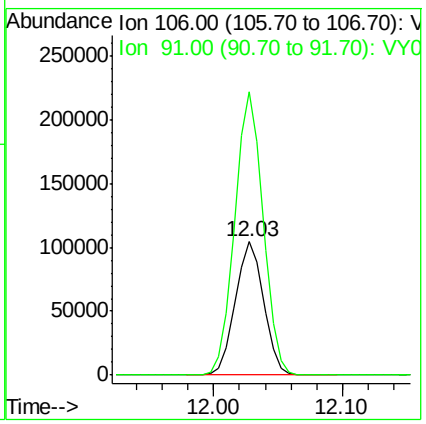


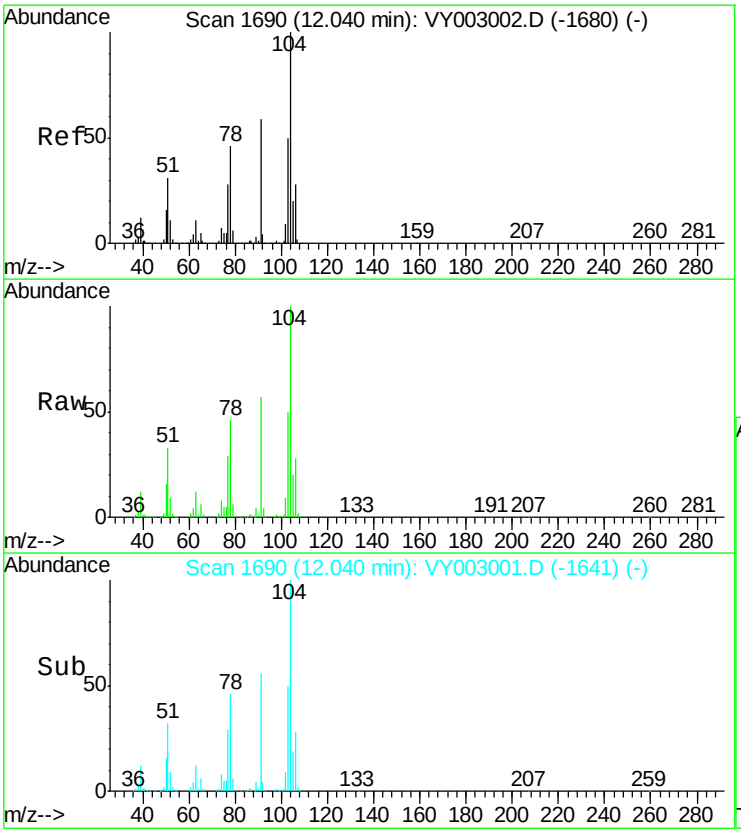
#69
o-Xylene
Concen: 20.393 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 159225

Ion	Ratio	Lower	Upper
106	100		
91	212.1	107.9	323.8

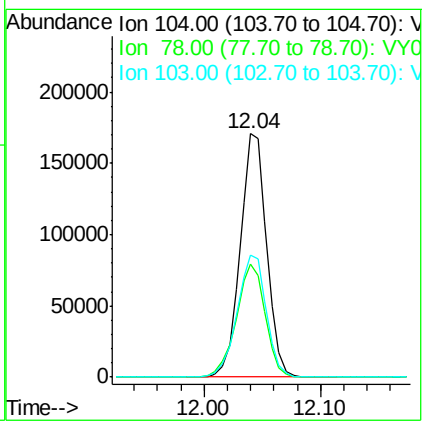


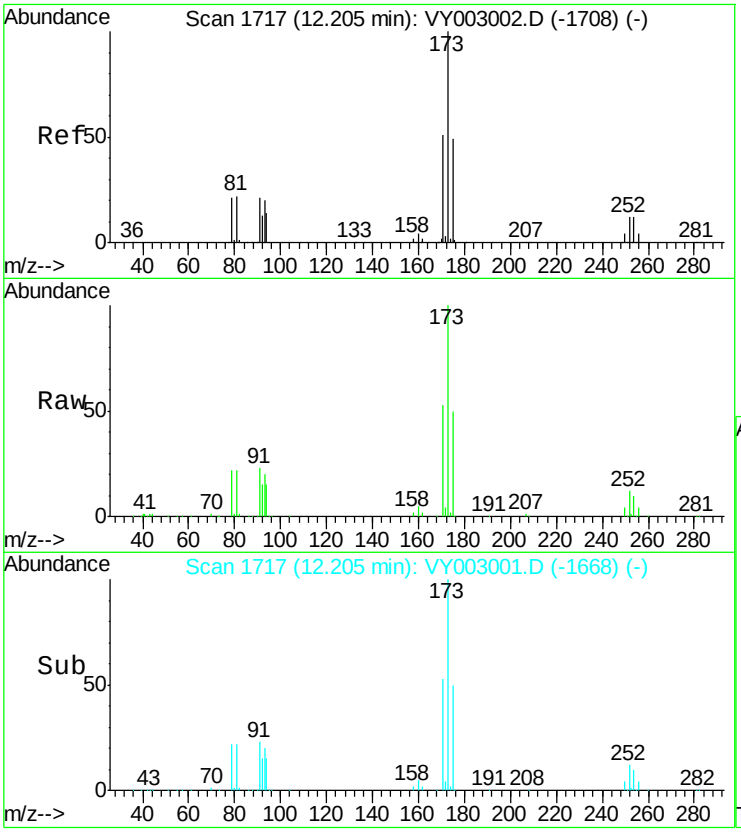


#70
Styrene
Concen: 20.205 ug/l
RT: 12.04 min Scan# 1690
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:104 Resp: 269508

Ion	Ratio	Lower	Upper
104	100		
78	51.0	40.4	60.6
103	55.1	44.1	66.1



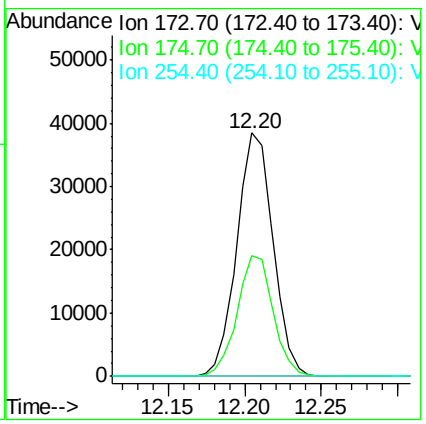


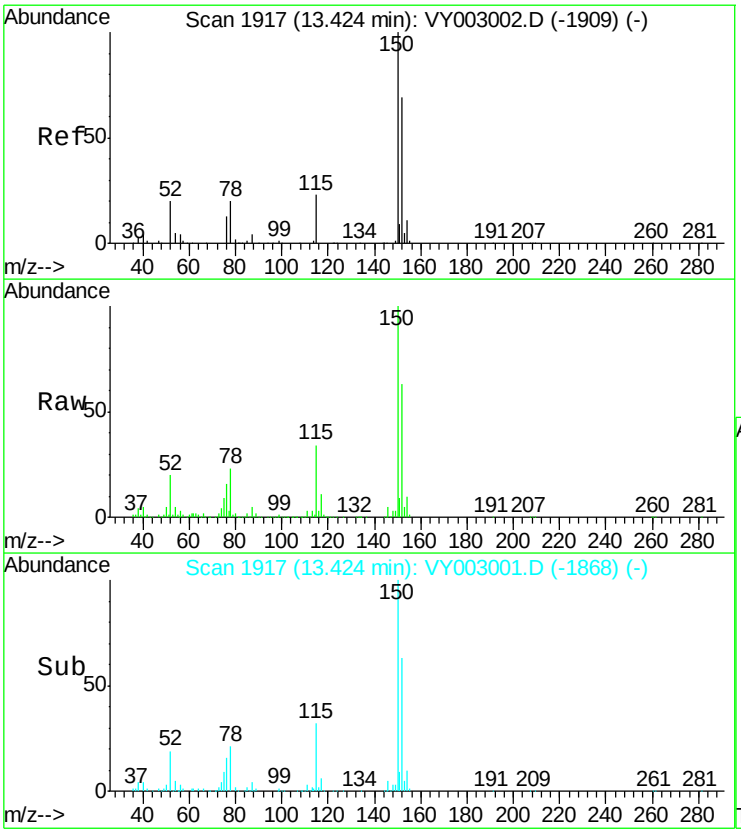
#71
Bromoform
Concen: 19.956 ug/l
RT: 12.20 min Scan# 1717
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 63222

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.6	73.6
254	0.2	0.2	0.2#

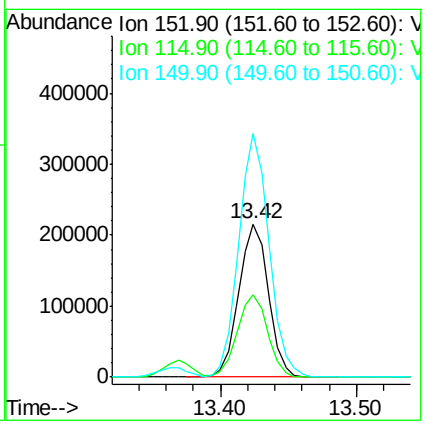


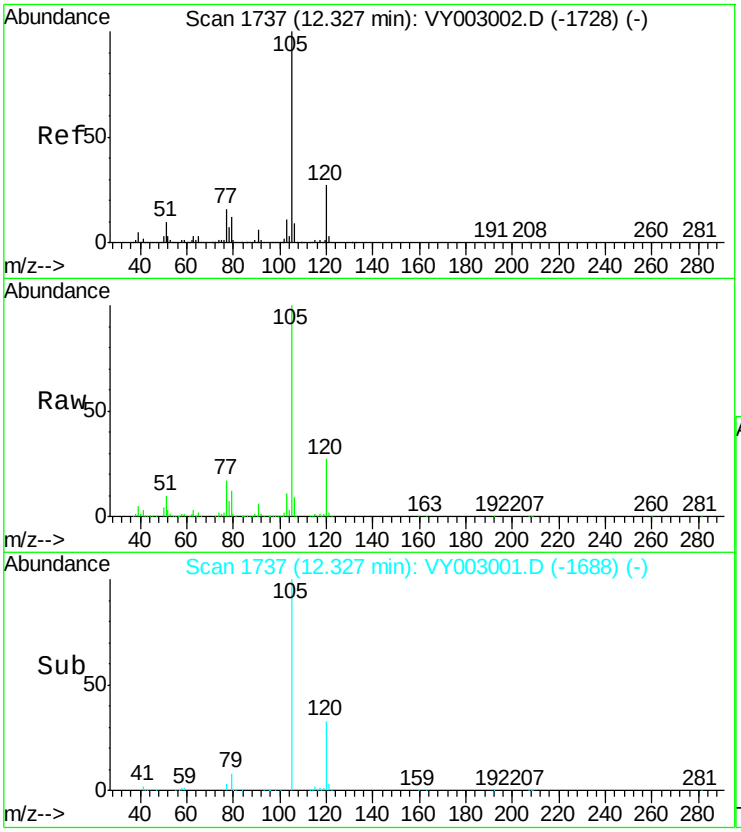


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:152 Resp: 326293

Ion	Ratio	Lower	Upper
152	100		
115	54.8	27.3	81.9
150	163.4	0.0	343.4



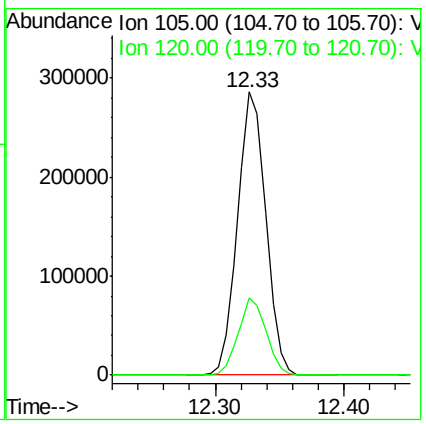


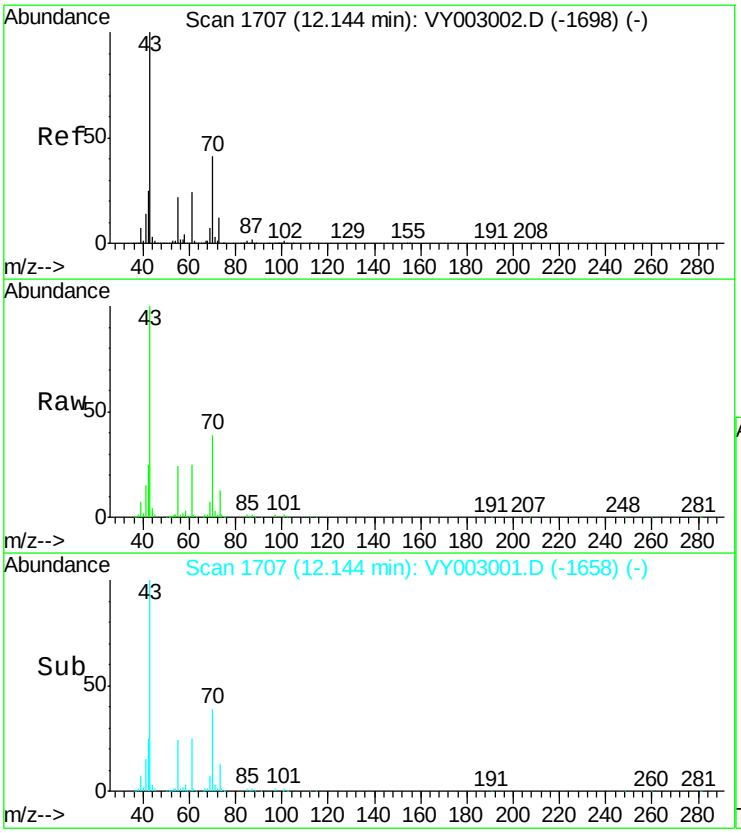
#73
Isopropylbenzene
Concen: 20.290 ug/l
RT: 12.33 min Scan# 1737
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 433281

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.4	40.1

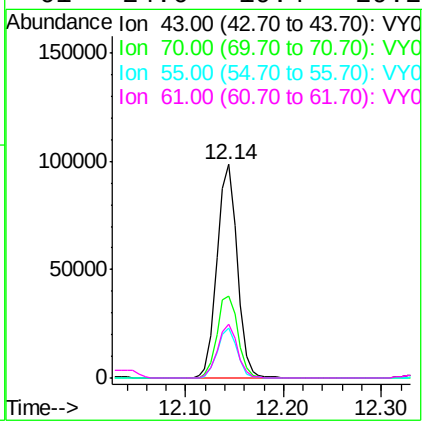


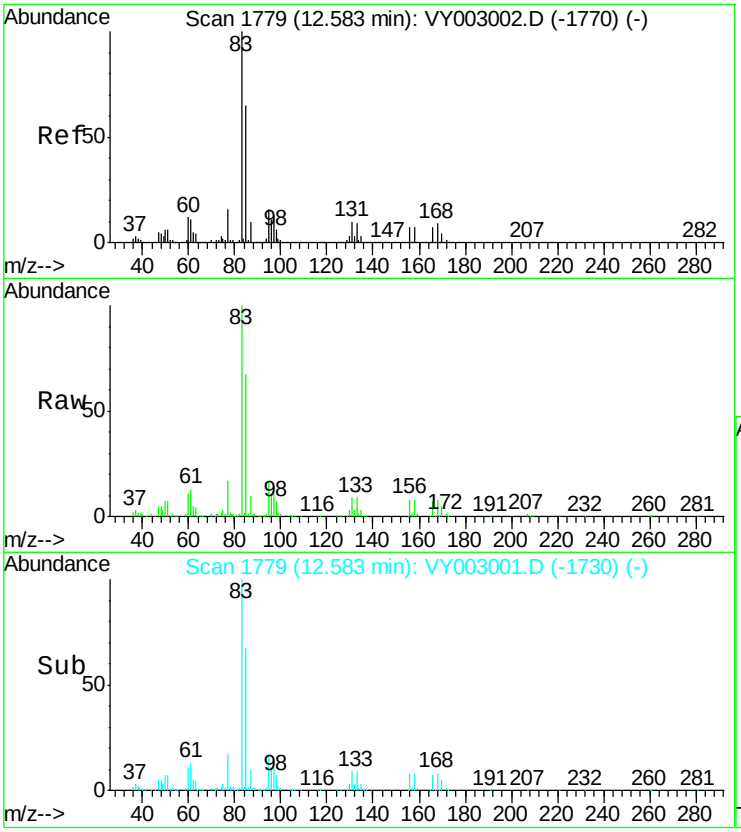


#74
N-amyl acetate
Concen: 20.349 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 43 Resp: 141464

Ion	Ratio	Lower	Upper
43	100		
70	39.6	33.0	49.4
55	23.1	18.2	27.2
61	24.6	19.4	29.2



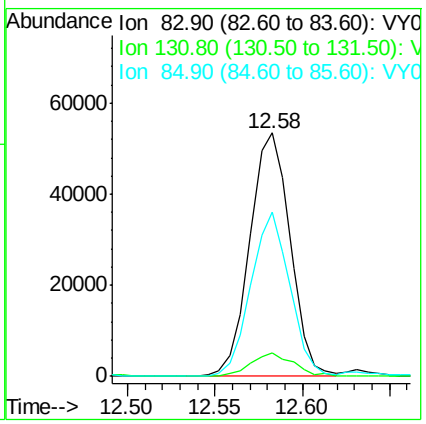


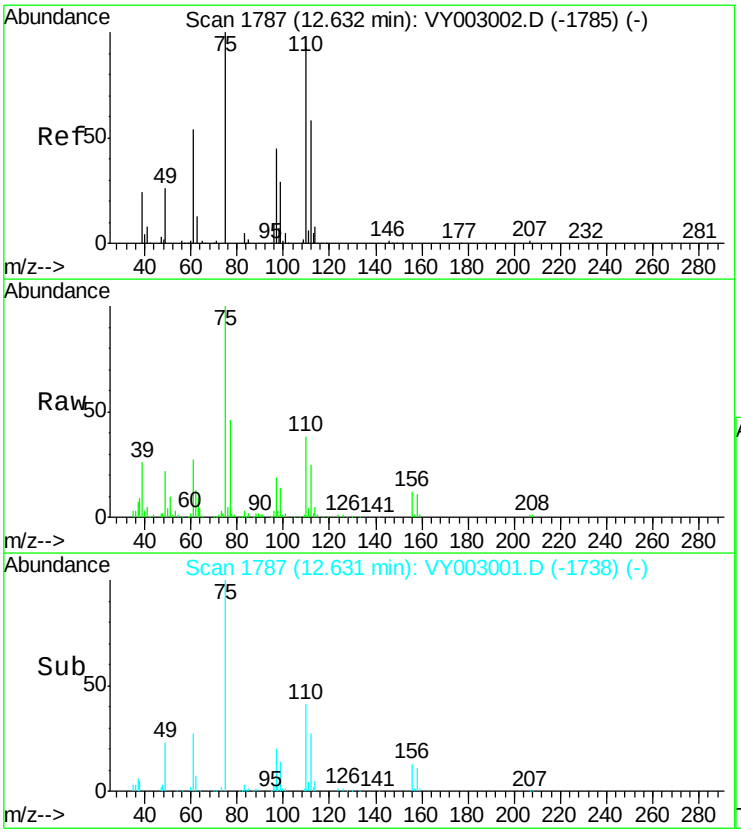
#75
1,1,2,2-Tetrachloroethane
Concen: 19.866 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 85609

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.3	16.1
85	65.3	32.1	96.3

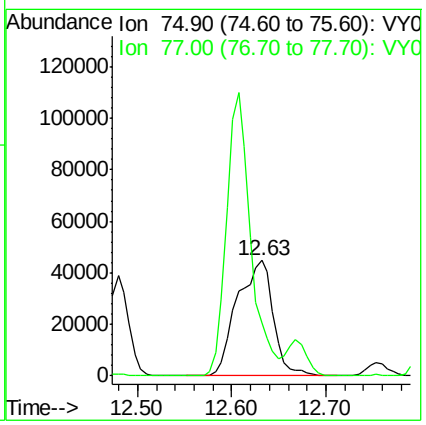


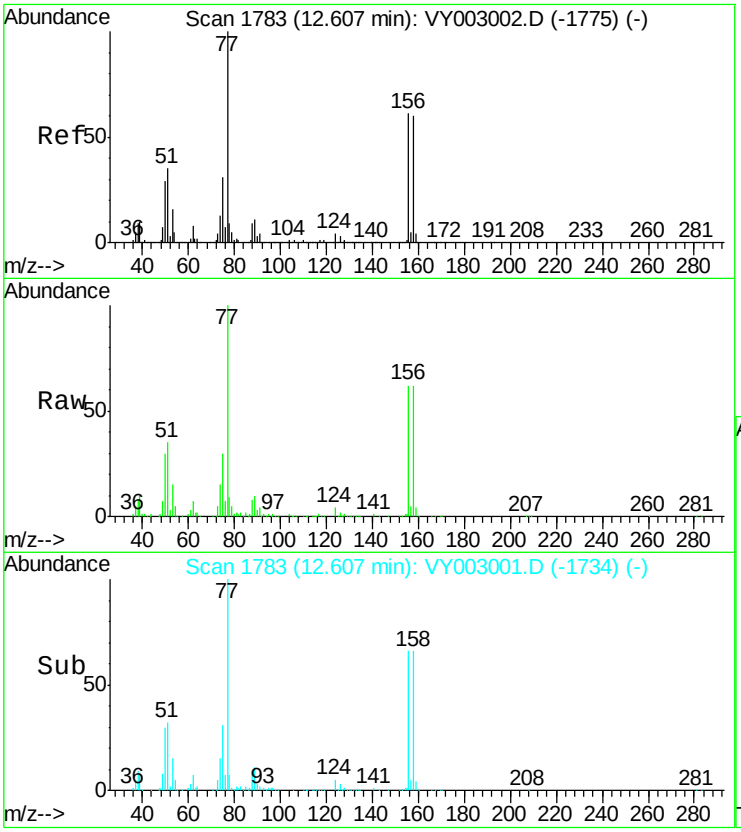


#76
1,2,3-Trichloropropane
Concen: 21.545 ug/l
RT: 12.63 min Scan# 1787
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 75 Resp: 120158

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



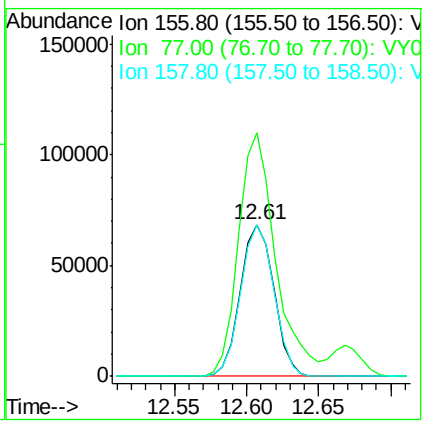


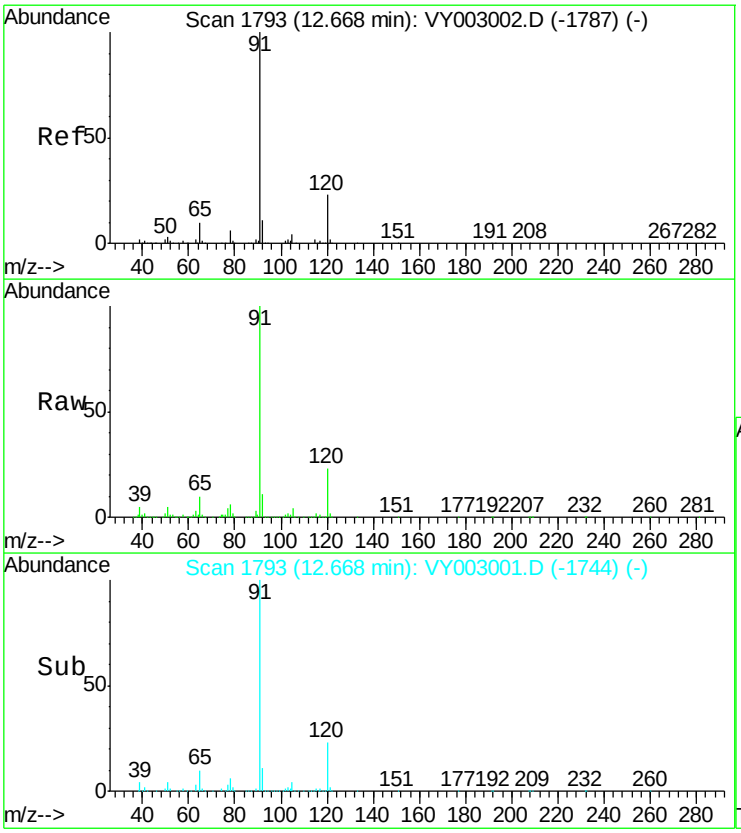
#77
Bromobenzene
Concen: 20.160 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 110381

Ion	Ratio	Lower	Upper
156	100		
77	178.7	90.0	270.0
158	99.0	48.5	145.5

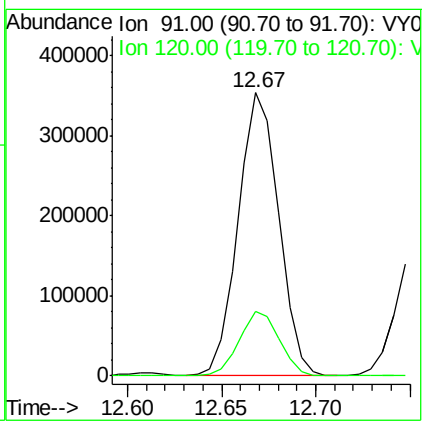


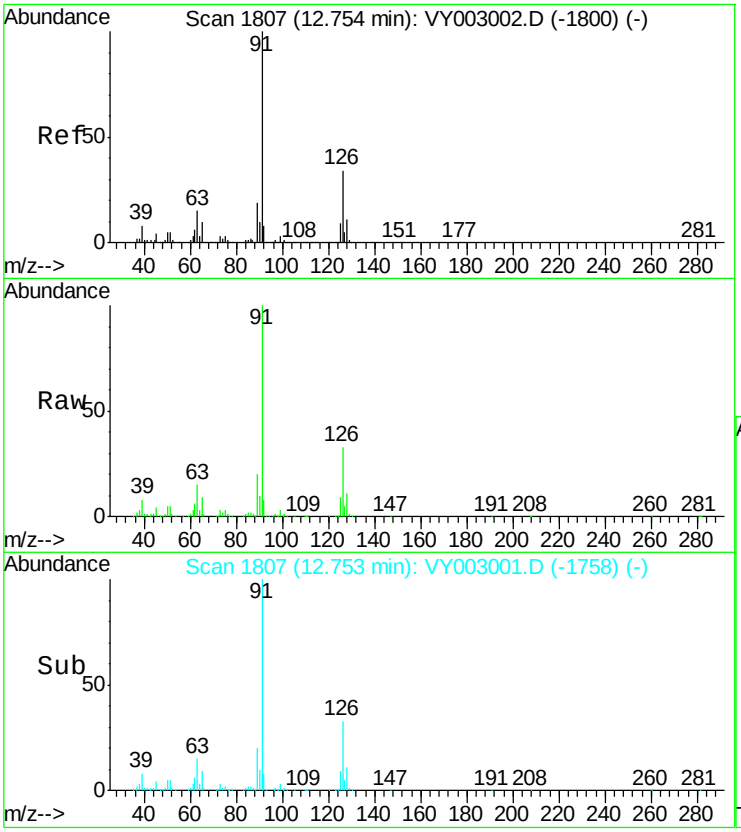


#78
n-propylbenzene
Concen: 20.518 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 91 Resp: 526932

Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.5	34.5



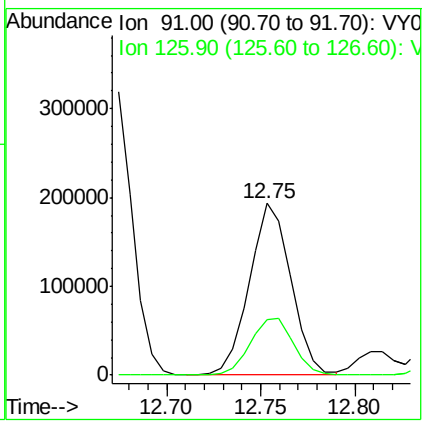


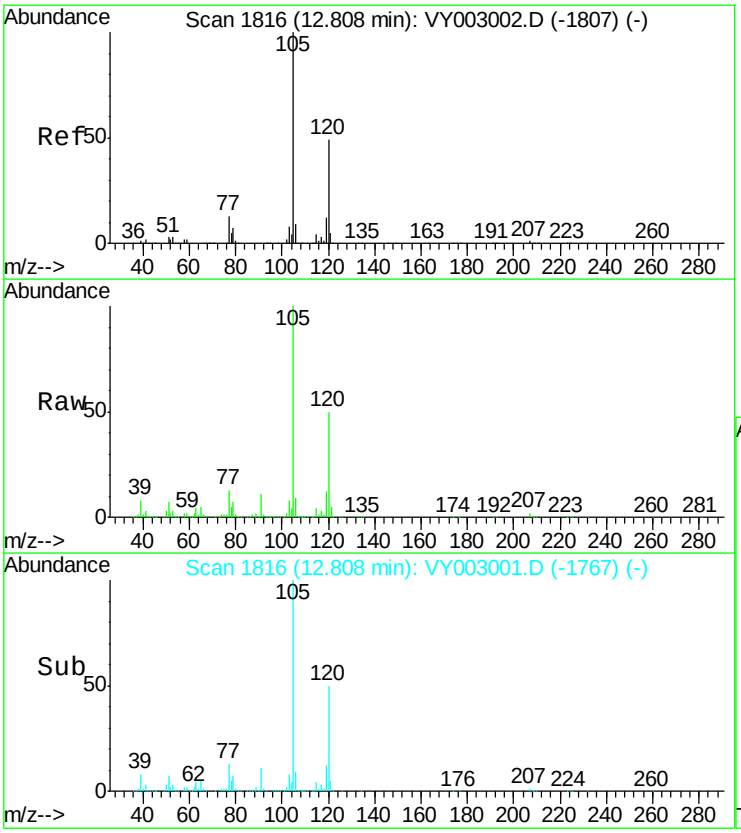
#79
2-Chlorotoluene
Concen: 20.612 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument : MSVOA_Y
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 295471

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.1	51.3

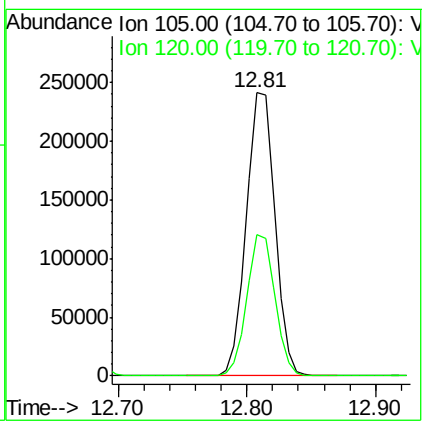


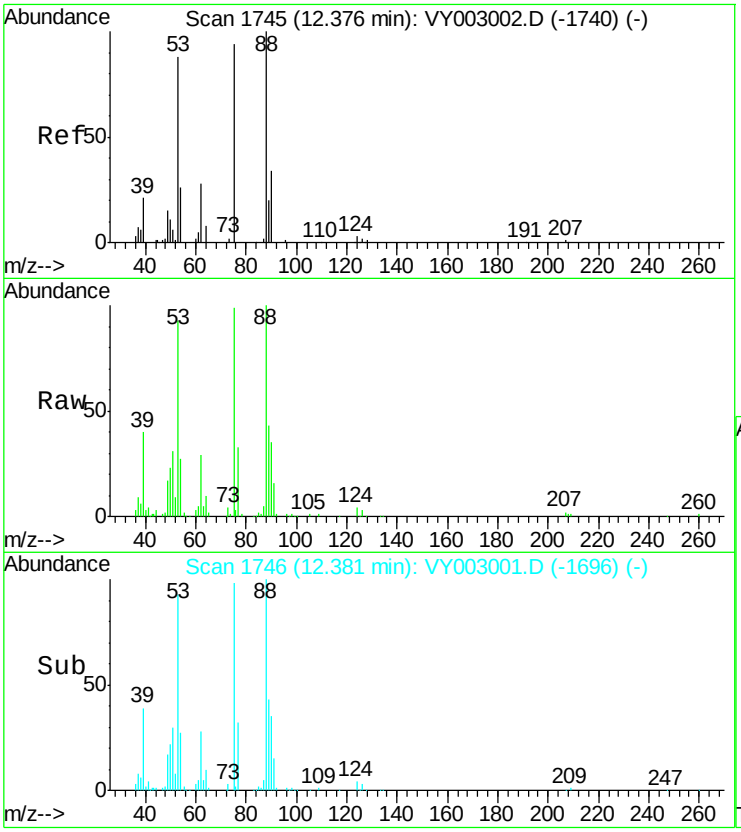


#80
1,3,5-Trimethylbenzene
Concen: 20.564 ug/l
RT: 12.81 min Scan# 1816
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:105 Resp: 368503

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.6	73.6



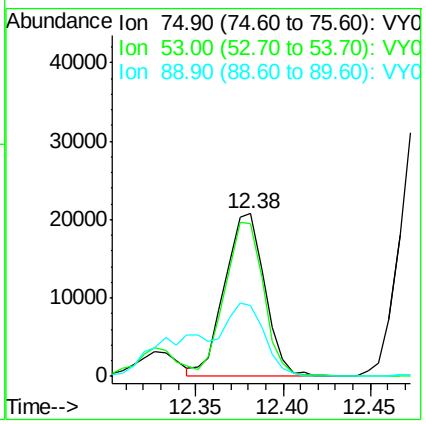


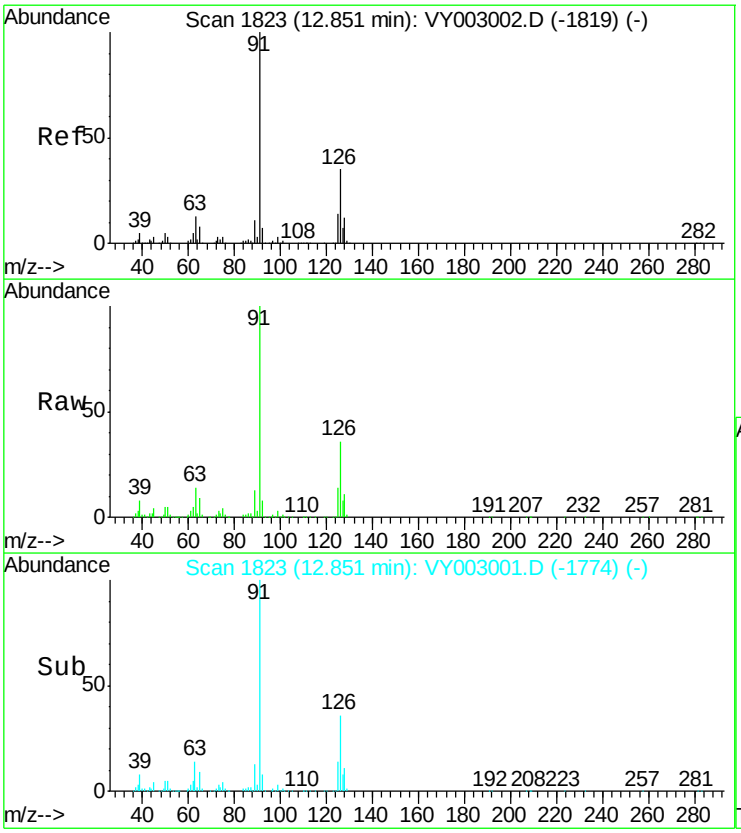
#81
trans-1,4-Dichloro-2-butene
Concen: 20.022 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.01 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 33233

Ion	Ratio	Lower	Upper
75	100		
53	91.1	73.9	110.9
89	45.2	37.5	56.3

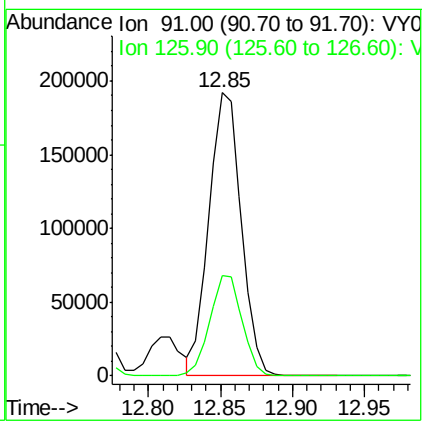


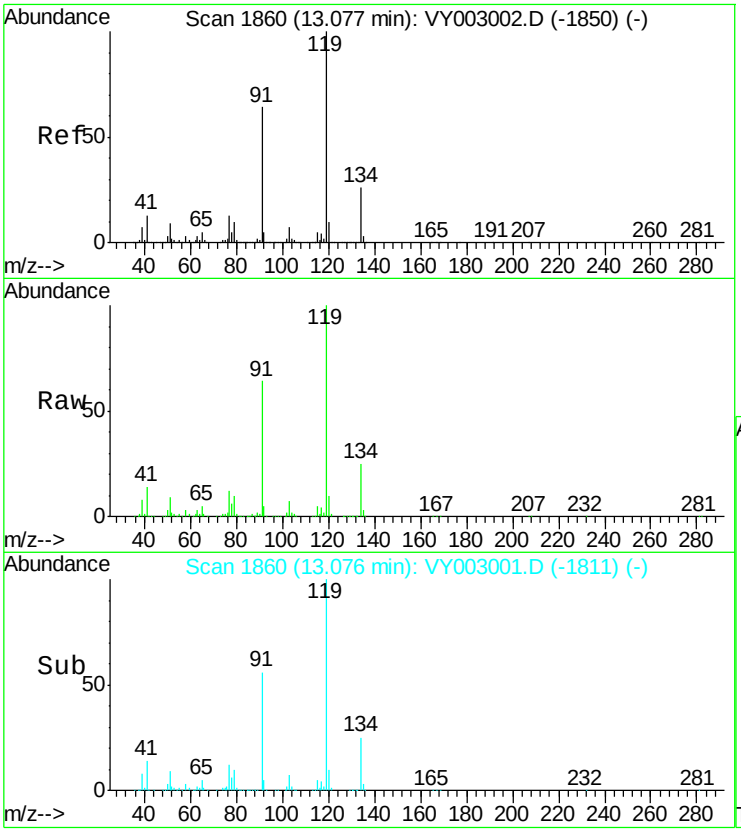


#82
4-Chlorotoluene
Concen: 20.158 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 91 Resp: 300863

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.4	52.3



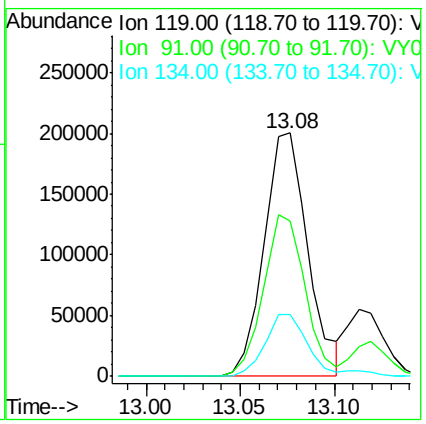


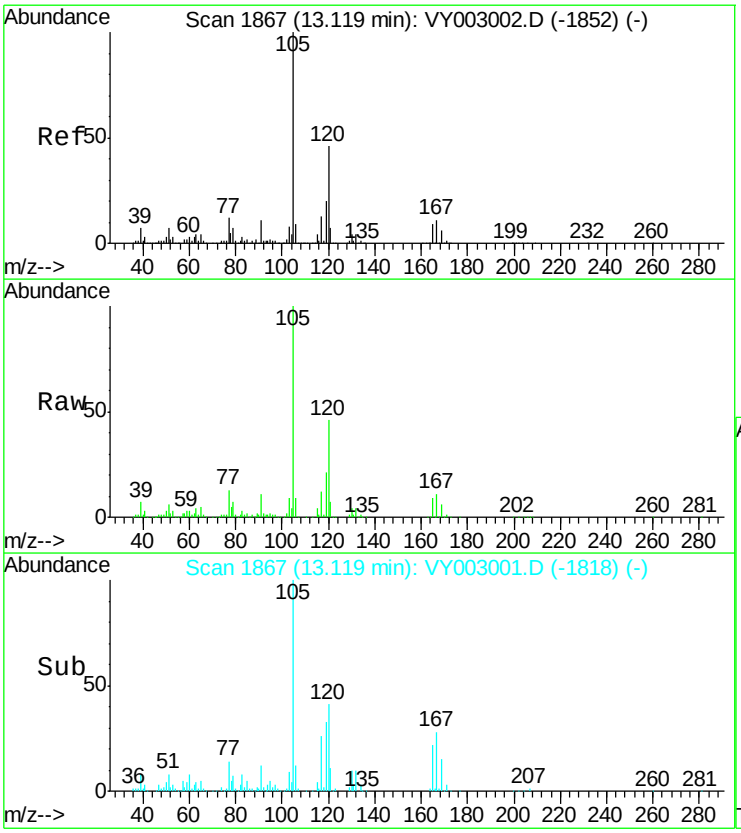
#83
tert-Butylbenzene
Concen: 20.517 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 322833

Ion	Ratio	Lower	Upper
119	100		
91	63.0	31.6	95.0
134	26.0	13.2	39.5

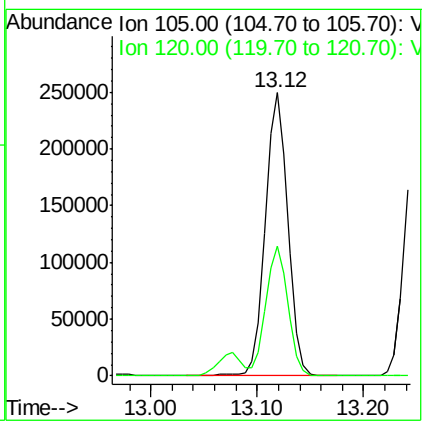


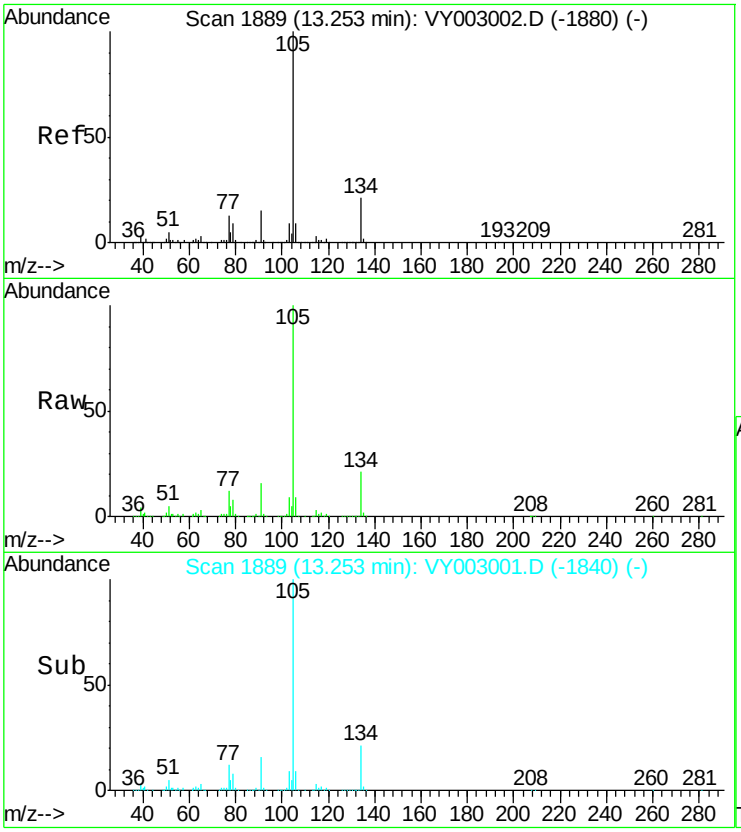


#84
1,2,4-Trimethylbenzene
Concen: 20.462 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:105 Resp: 369480

Ion	Ratio	Lower	Upper
105	100		
120	44.8	22.6	67.8



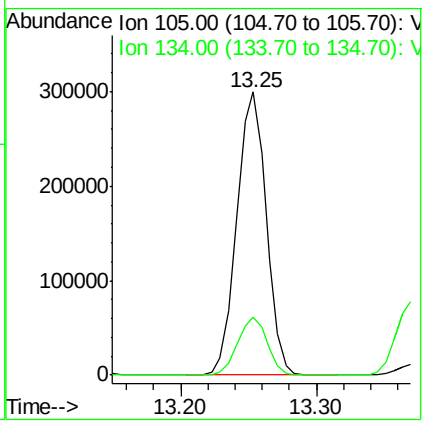


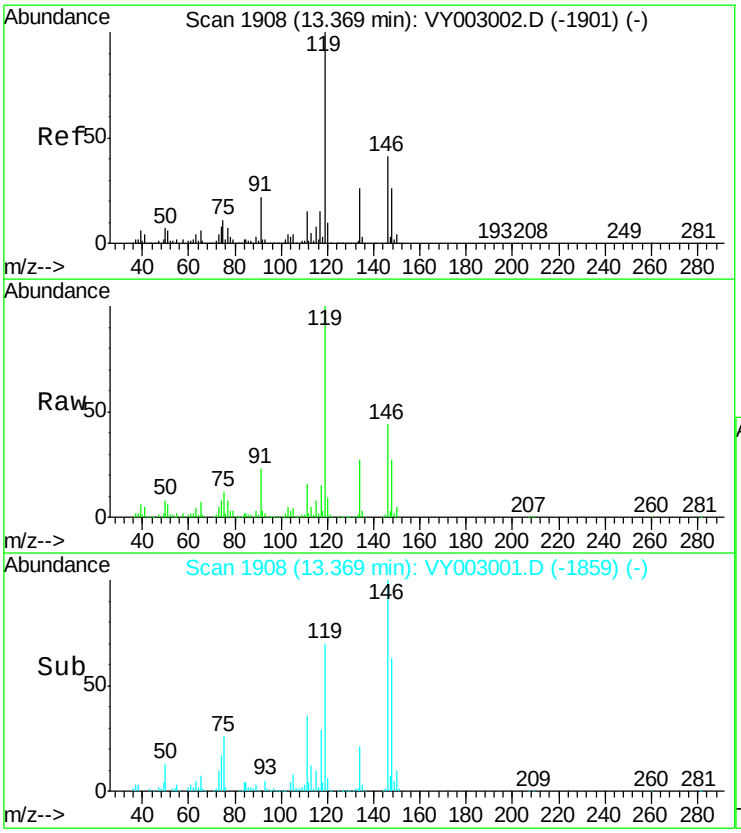
#85
sec-Butylbenzene
Concen: 20.827 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 451698

Ion	Ratio	Lower	Upper
105	100		
134	20.4	10.4	31.2

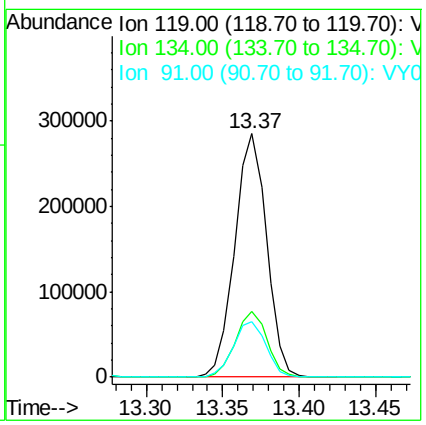


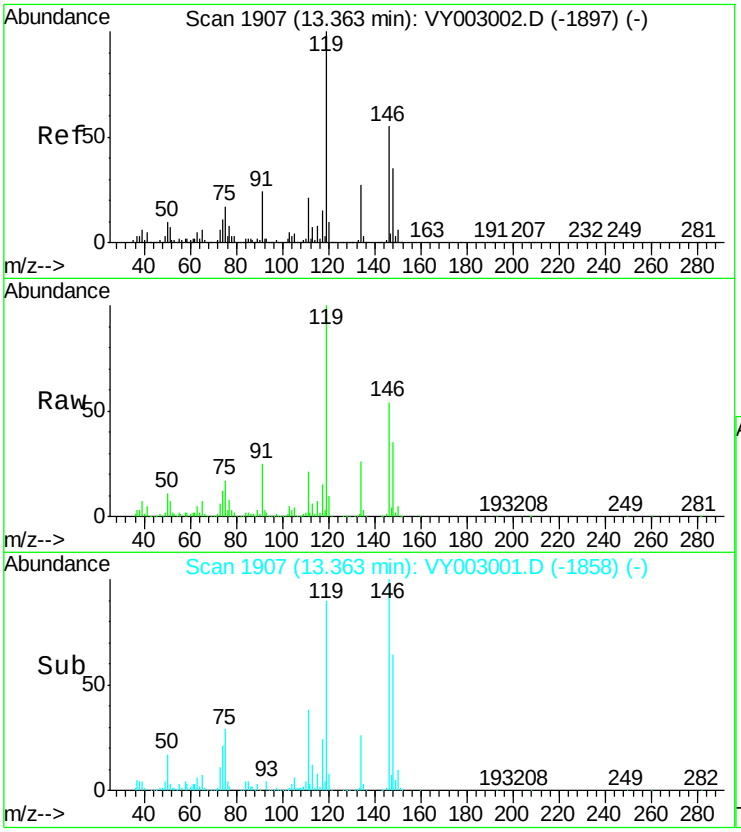


#86
p-Isopropyltoluene
Concen: 20.503 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:119 Resp: 412034

Ion	Ratio	Lower	Upper
119	100		
134	27.0	13.5	40.4
91	23.6	11.5	34.5



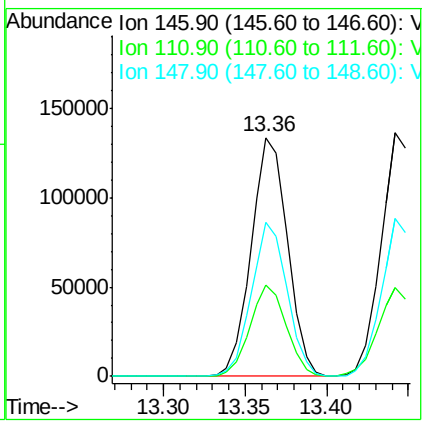


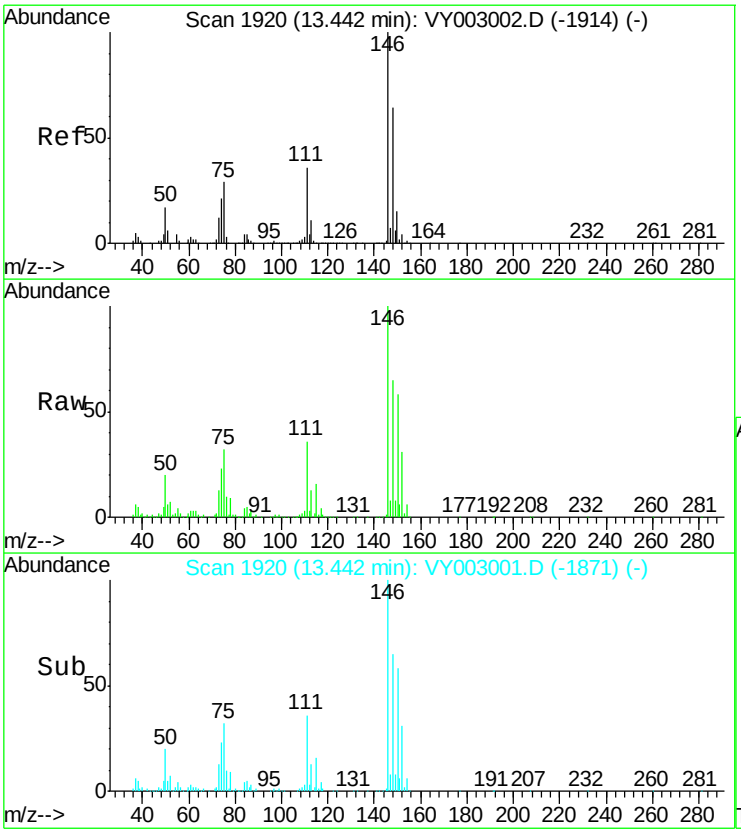
#87
1,3-Dichlorobenzene
Concen: 20.212 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 206613

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.8	56.3
148	63.3	31.8	95.3

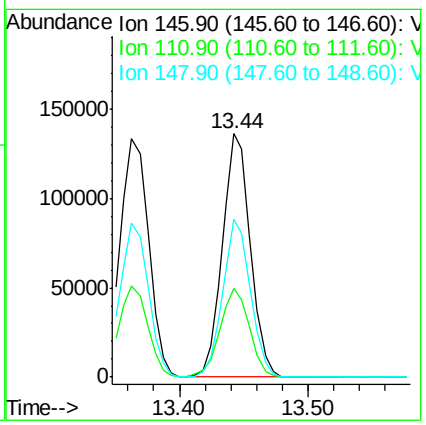


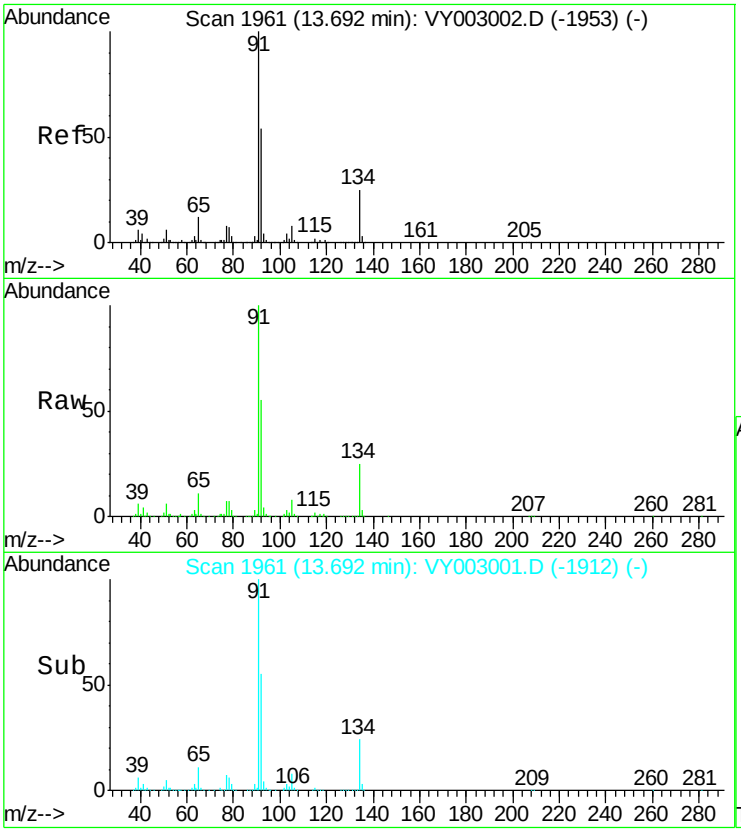


#88
1,4-Dichlorobenzene
Concen: 20.585 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:146 Resp: 207490

Ion	Ratio	Lower	Upper
146	100		
111	38.3	18.4	55.4
148	64.5	32.3	96.9



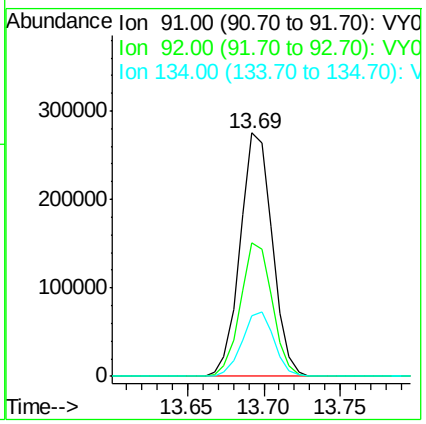


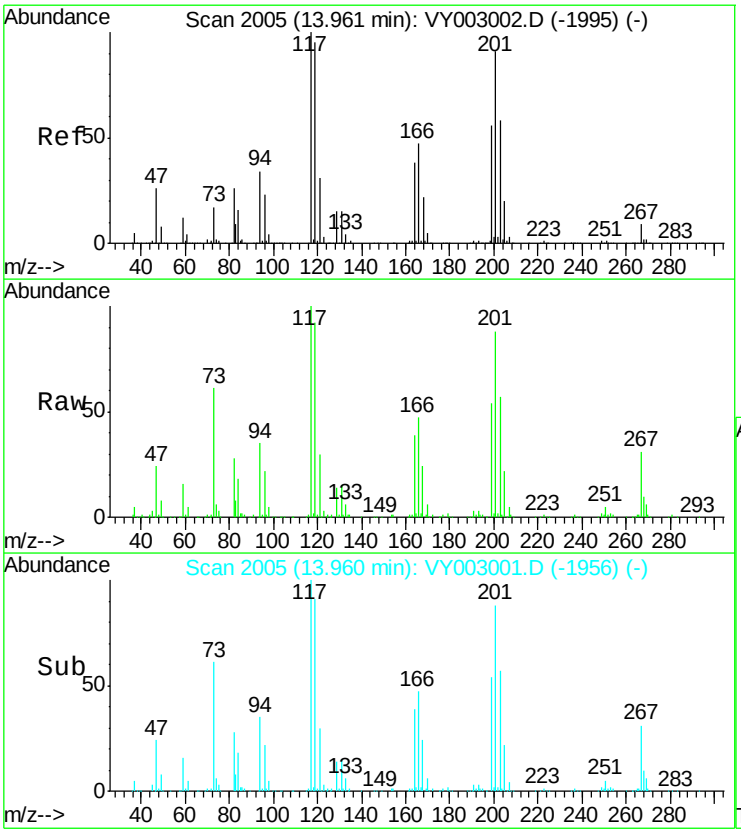
#89
n-Butylbenzene
Concen: 20.786 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 399680

Ion	Ratio	Lower	Upper
91	100		
92	54.4	26.8	80.3
134	26.2	13.1	39.1

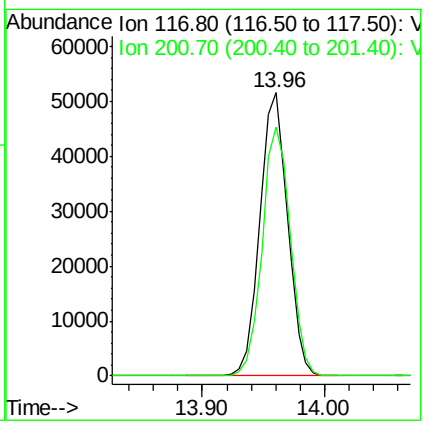


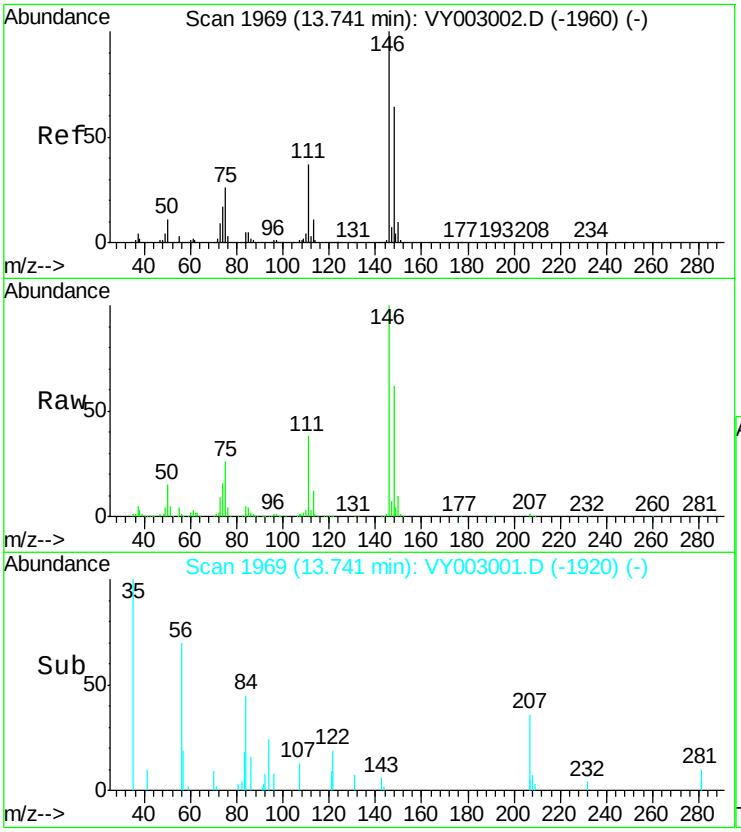


#90
Hexachloroethane
Concen: 20.497 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:117 Resp: 81794

Ion	Ratio	Lower	Upper
117	100		
201	88.6	45.5	136.4



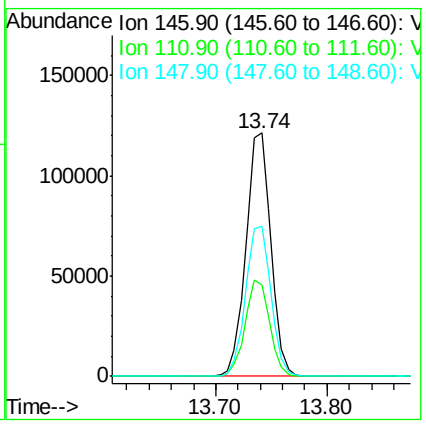


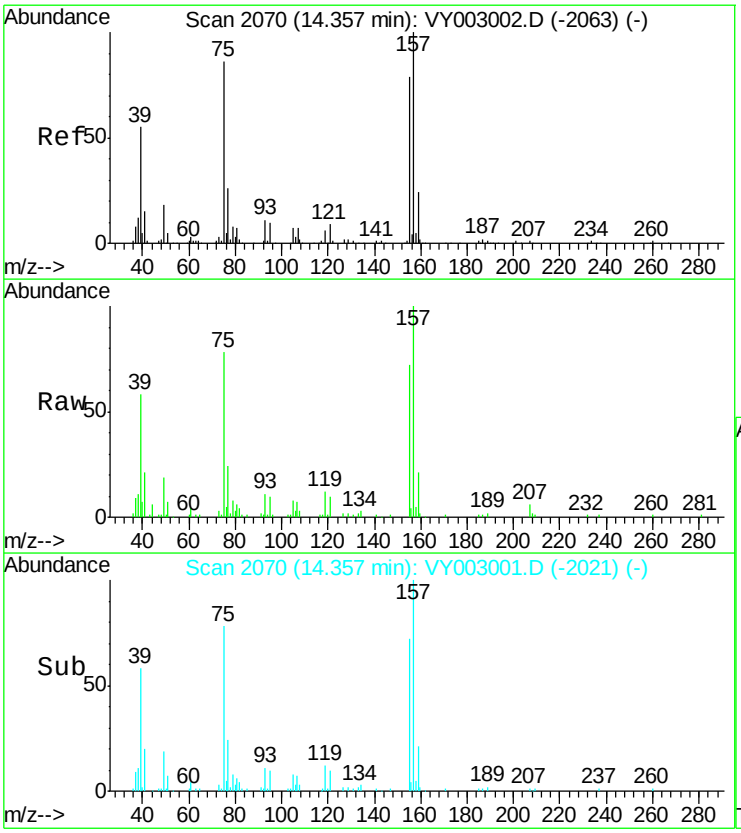
#91
1,2-Dichlorobenzene
Concen: 20.552 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 188487

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.1	57.5
148	63.0	31.8	95.3

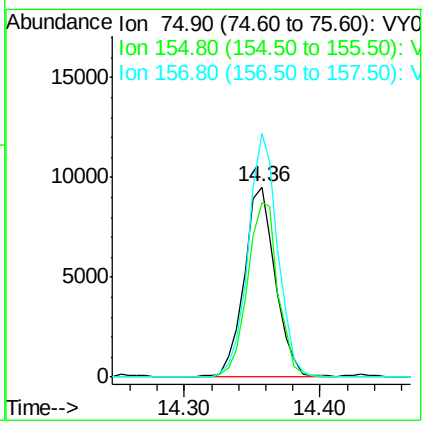


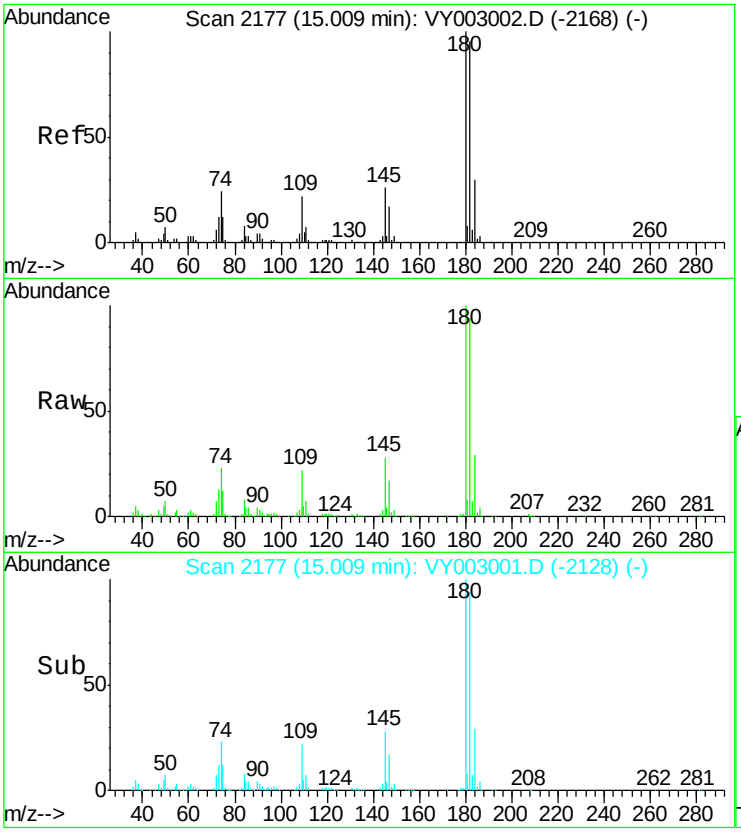


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.154 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion: 75 Resp: 15375

Ion	Ratio	Lower	Upper
75	100		
155	89.8	46.5	139.3
157	120.9	59.2	177.5



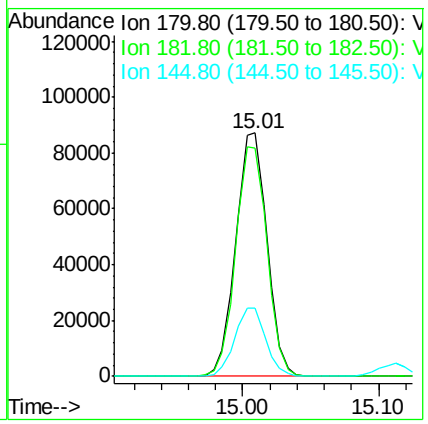


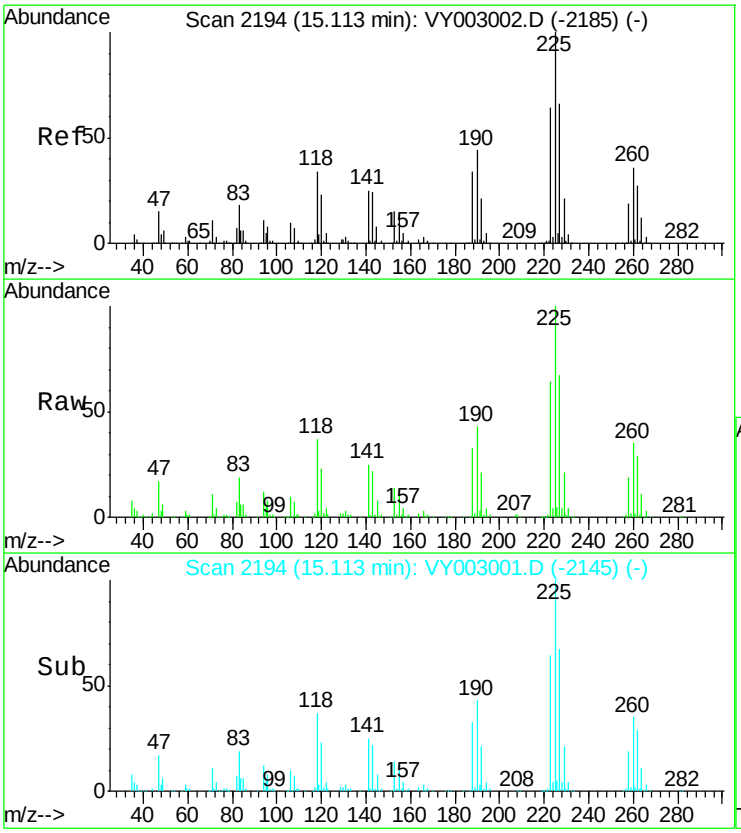
#93
1,2,4-Trichlorobenzene
Concen: 20.452 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 139379

Ion	Ratio	Lower	Upper
180	100		
182	94.7	48.1	144.3
145	27.7	13.9	41.6

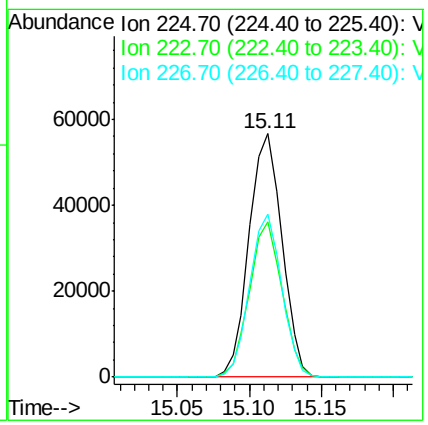


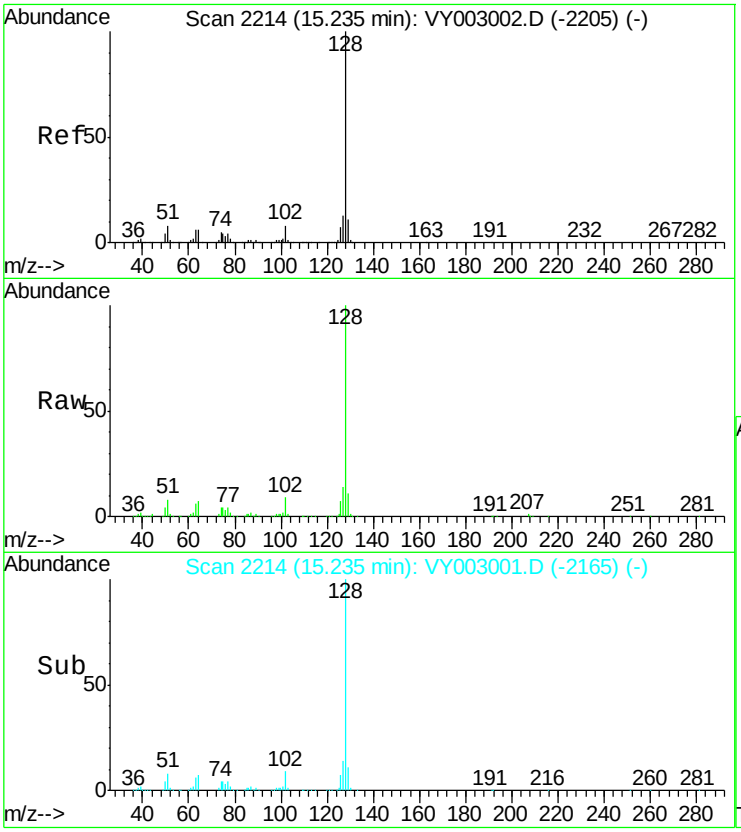


#94
Hexachlorobutadiene
Concen: 20.918 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:225 Resp: 89918

Ion	Ratio	Lower	Upper
225	100		
223	63.2	32.4	97.0
227	64.7	32.4	97.2



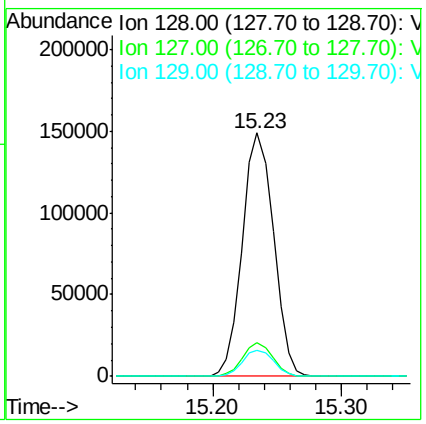


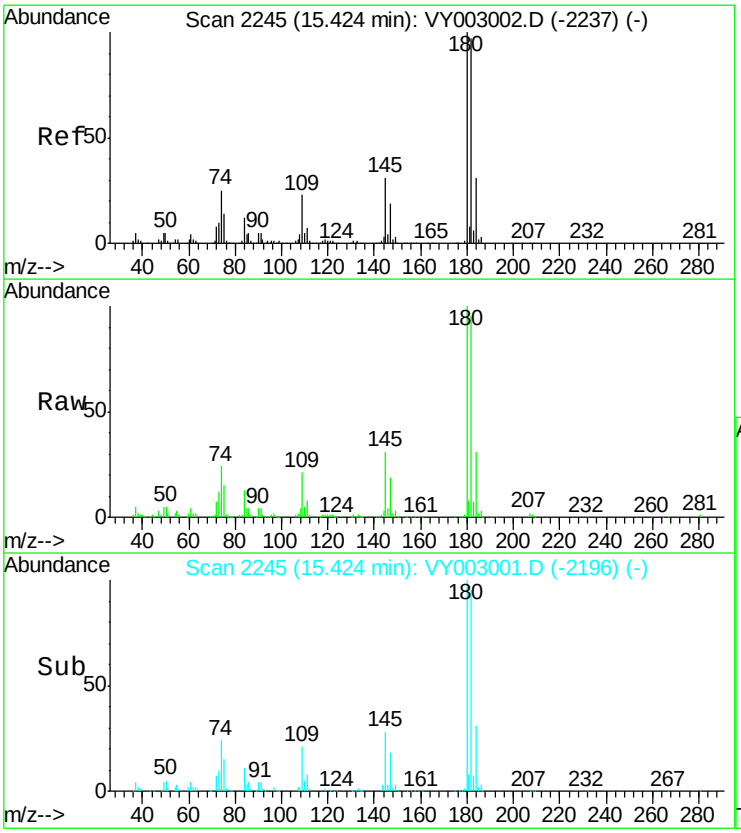
#95
Naphthalene
Concen: 20.046 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 249530

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.8	16.2
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.862 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY003001.D
Acq: 29 Jun 2020 11:54

Tgt Ion:180 Resp: 117535

Ion	Ratio	Lower	Upper
180	100		
182	98.0	47.8	143.3
145	30.0	14.7	44.1