Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003464.D
Acq On : 02 Nov 2020 11:17
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Nov 02 11:54:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	253647	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.70	114	358303	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	328969	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	173134	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	122047	47.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.96%			
35) Dibromofluoromethane	7.73	113	107945	50.38	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.76%			
50) Toluene-d8	10.18	98	442639	49.41	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.82%			
62) 4-Bromofluorobenzene	12.48	95	146037	47.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.12%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.91	85	91558	46.475	ug/l	100
3) Chloromethane	2.12	50	122231	44.822	ug/l	100
4) Vinyl Chloride	2.26	62	136888	45.986	ug/l	100
5) Bromomethane	2.66	94	109085	38.686	ug/l	100
6) Chloroethane	2.80	64	84337	46.531	ug/l	100
7) Trichlorofluoromethane	3.14	101	183326	49.665	ug/l	100
8) Diethyl Ether	3.54	74	56997	47.028	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.91	101	103519	50.343	ug/l	100
10) Methyl Iodide	4.10	142	97938	80.925	ug/l	100
11) Tert butyl alcohol	4.97	59	57751	233.697	ug/l	100
12) 1,1-Dichloroethene	3.88	96	102317	50.483	ug/l	100
13) Acrolein	3.74	56	46960	203.682	ug/l	100
14) Allyl chloride	4.50	41	184363	50.878	ug/l	100
15) Acrylonitrile	5.18	53	148970	253.837	ug/l	100
16) Acetone	3.96	43	230252	344.401	ug/l	100
17) Carbon Disulfide	4.21	76	329147	49.821	ug/l	100
18) Methyl Acetate	4.49	43	77686	51.389	ug/l	100
19) Methyl tert-butyl Ether	5.24	73	249908	47.294	ug/l	100
20) Methylene Chloride	4.74	84	110246	40.643	ug/l	100
21) trans-1,2-Dichloroethene	5.24	96	117178	49.418	ug/l	100
22) Diisopropyl ether	6.13	45	321433	47.887	ug/l	100
23) Vinyl Acetate	6.08	43	1228581	248.753	ug/l	100
24) 1,1-Dichloroethane	6.04	63	205156	49.060	ug/l	100
25) 2-Butanone	7.00	43	275353	296.495	ug/l	100
26) 2,2-Dichloropropane	7.00	77	189471	50.216	ug/l	100
27) cis-1,2-Dichloroethene	7.00	96	127405	48.445	ug/l	100
28) Bromochloromethane	7.35	49	105265	51.352	ug/l	100
29) Tetrahydrofuran	7.36	42	134402	254.084	ug/l	100
30) Chloroform	7.52	83	203119	48.162	ug/l	100
31) Cyclohexane	7.79	56	183428	48.946	ug/l	100
32) 1,1,1-Trichloroethane	7.71	97	189651	48.902	ug/l	100
36) 1,1-Dichloropropene	7.93	75	167874	49.799	ug/l	100
37) Ethyl Acetate	7.09	43	98521	49.450	ug/l	100
38) Carbon Tetrachloride	7.91	117	173894	49.341	ug/l	100

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003464.D
Acq On : 02 Nov 2020 11:17
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Nov 02 11:54:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.19	83	191298	51.484	ug/l		100
40) Benzene	8.17	78	464452	48.776	ug/l		100
41) Methacrylonitrile	7.33	41	52008m	51.322	ug/l		
42) 1,2-Dichloroethane	8.25	62	141988	46.989	ug/l		100
43) Isopropyl Acetate	8.28	43	182510	49.160	ug/l		100
44) Trichloroethene	8.95	130	130429	46.810	ug/l		100
45) 1,2-Dichloropropane	9.22	63	116330	48.069	ug/l		100
46) Dibromomethane	9.32	93	64538	47.252	ug/l		100
47) Bromodichloromethane	9.50	83	158348	47.244	ug/l		100
48) Methyl methacrylate	9.30	41	87593	49.850	ug/l		100
49) 1,4-Dioxane	9.31	88	16458	1011.542	ug/l		100
51) 4-Methyl-2-Pentanone	10.08	43	488662	247.316	ug/l		100
52) Toluene	10.25	92	292605	47.904	ug/l		100
53) t-1,3-Dichloropropene	10.47	75	168437	47.270	ug/l		100
54) cis-1,3-Dichloropropene	9.93	75	191636	48.054	ug/l		100
55) 1,1,2-Trichloroethane	10.65	97	91001	46.716	ug/l		100
56) Ethyl methacrylate	10.51	69	125175	47.848	ug/l		100
57) 1,3-Dichloropropane	10.79	76	158040	46.831	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.78	63	290689	213.644	ug/l		100
59) 2-Hexanone	10.83	43	377917	268.299	ug/l		100
60) Dibromochloromethane	10.99	129	113592	46.262	ug/l		100
61) 1,2-Dibromoethane	11.09	107	87800	46.866	ug/l		100
64) Tetrachloroethene	10.72	164	119990	41.586	ug/l		100
65) Chlorobenzene	11.52	112	313319	47.795	ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.60	131	118494	47.673	ug/l		100
67) Ethyl Benzene	11.60	91	573822	48.849	ug/l		100
68) m/p-Xylenes	11.70	106	435502	97.203	ug/l		100
69) o-Xylene	12.03	106	202538	48.263	ug/l		100
70) Styrene	12.05	104	344601	48.355	ug/l		100
71) Bromoform	12.21	173	78669	47.425	ug/l	#	100
73) Isopropylbenzene	12.33	105	563534	51.567	ug/l		100
74) N-amyl acetate	12.14	43	155569	49.724	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.58	83	115795	54.031	ug/l		100
76) 1,2,3-Trichloropropane	12.63	75	89468m	57.666	ug/l		
77) Bromobenzene	12.61	156	141018	48.772	ug/l		100
78) n-propylbenzene	12.67	91	669416	51.525	ug/l		100
79) 2-Chlorotoluene	12.76	91	368017	50.499	ug/l		100
80) 1,3,5-Trimethylbenzene	12.81	105	470355	50.467	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	41986	52.668	ug/l		100
82) 4-Chlorotoluene	12.86	91	386011	49.967	ug/l		100
83) tert-Butylbenzene	13.08	119	420381	51.718	ug/l		100
84) 1,2,4-Trimethylbenzene	13.12	105	472352	50.192	ug/l		100
85) sec-Butylbenzene	13.25	105	573738	51.221	ug/l		100
86) p-Isopropyltoluene	13.37	119	532611	50.177	ug/l		100
87) 1,3-Dichlorobenzene	13.36	146	264596	48.108	ug/l		100
88) 1,4-Dichlorobenzene	13.44	146	262810	47.950	ug/l		100
89) n-Butylbenzene	13.70	91	492863	50.768	ug/l		100
90) Hexachloroethane	13.96	117	88042	52.418	ug/l		100
91) 1,2-Dichlorobenzene	13.74	146	234253	47.856	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.36	75	21148	52.213	ug/l		100

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY110220\
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Acq On : 02 Nov 2020 11:17
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Quant Time: Nov 02 11:54:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	171561	47.287	ug/l	100
94) Hexachlorobutadiene	15.11	225	107382	45.413	ug/l	100
95) Naphthalene	15.23	128	342839	52.790	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	154155	48.785	ug/l	100

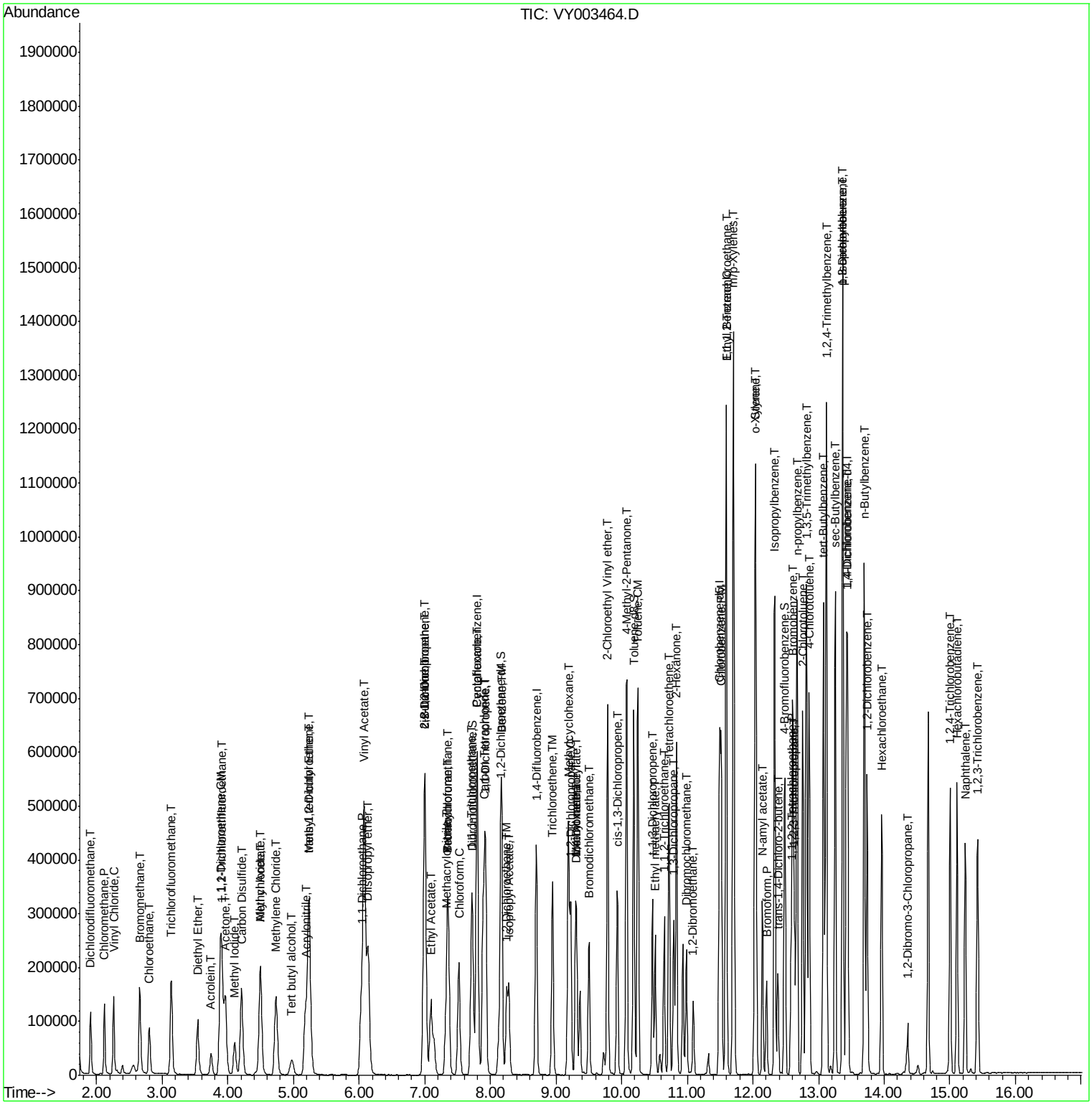
(#) = qualifier out of range (m) = manual integration (+) = signals summed

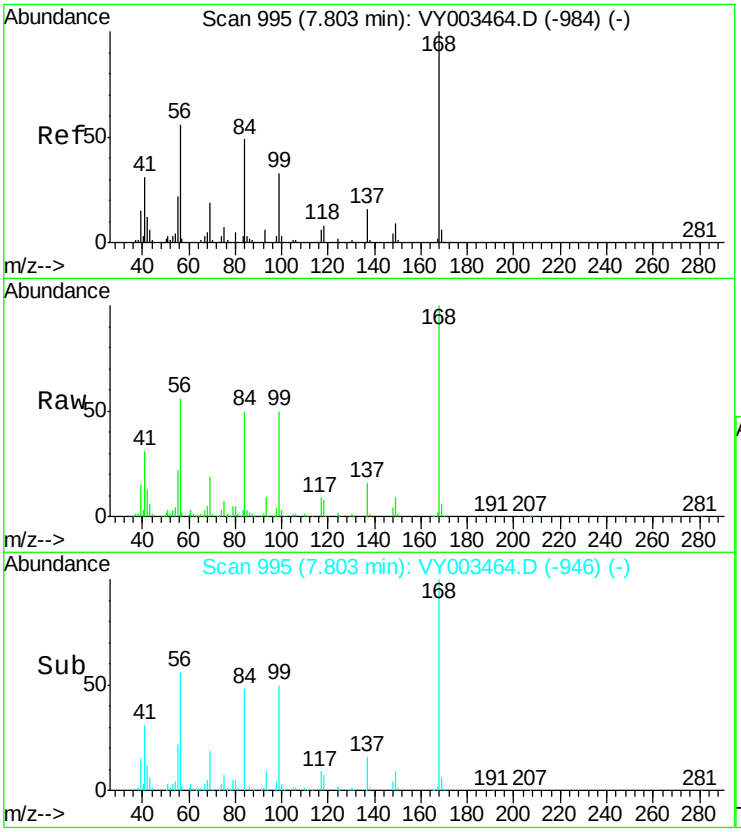
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY110220\
Data File : VY003464.D
Acq On : 02 Nov 2020 11:17
Operator : SY/MD
Sample : VSTDICCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Quant Time: Nov 02 11:54:50 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
Quant Title : SW846 8260
QLast Update : Mon Nov 02 11:26:45 2020
Response via : Initial Calibration



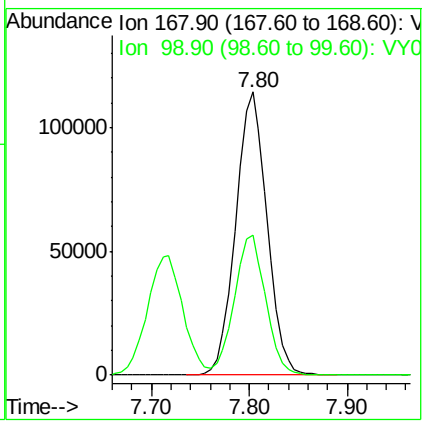


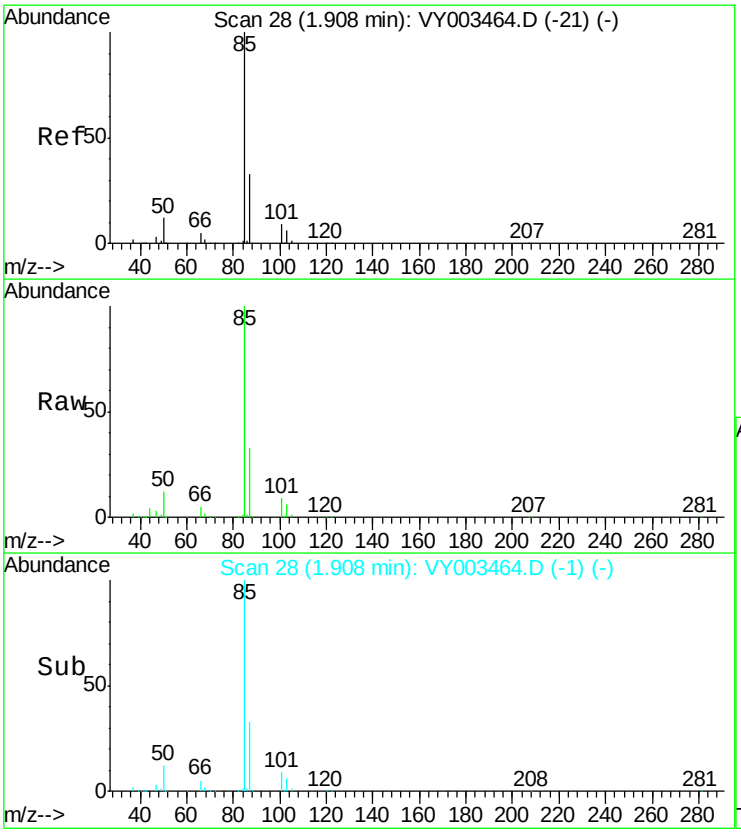
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 253647

Ion	Ratio	Lower	Upper
168	100		
99	49.6	39.7	59.5

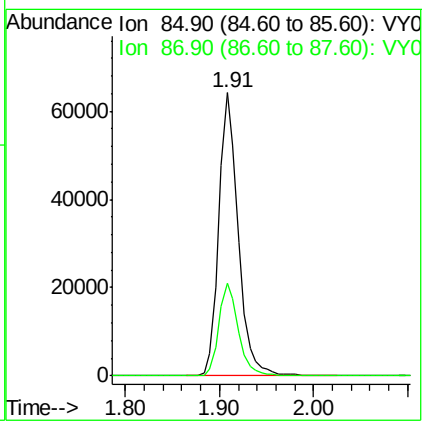


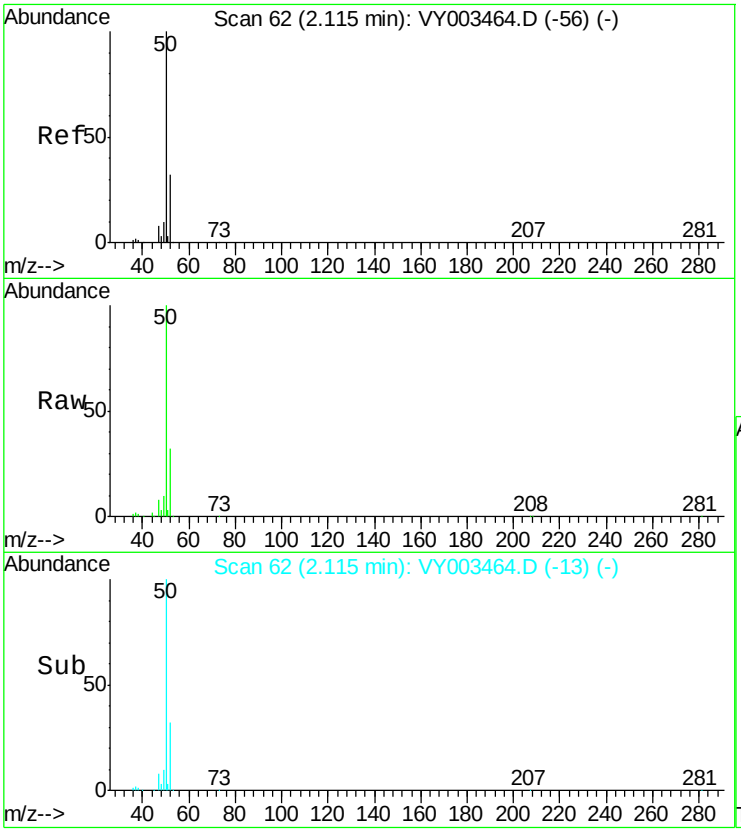


#2
Dichlorodifluoromethane
Concen: 46.475 ug/l
RT: 1.91 min Scan# 28
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 85 Resp: 91558

Ion	Ratio	Lower	Upper
85	100		
87	32.9	16.4	49.4



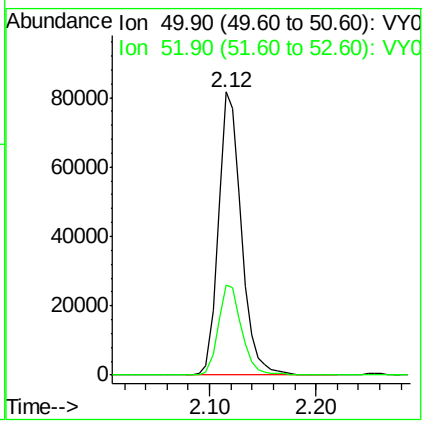


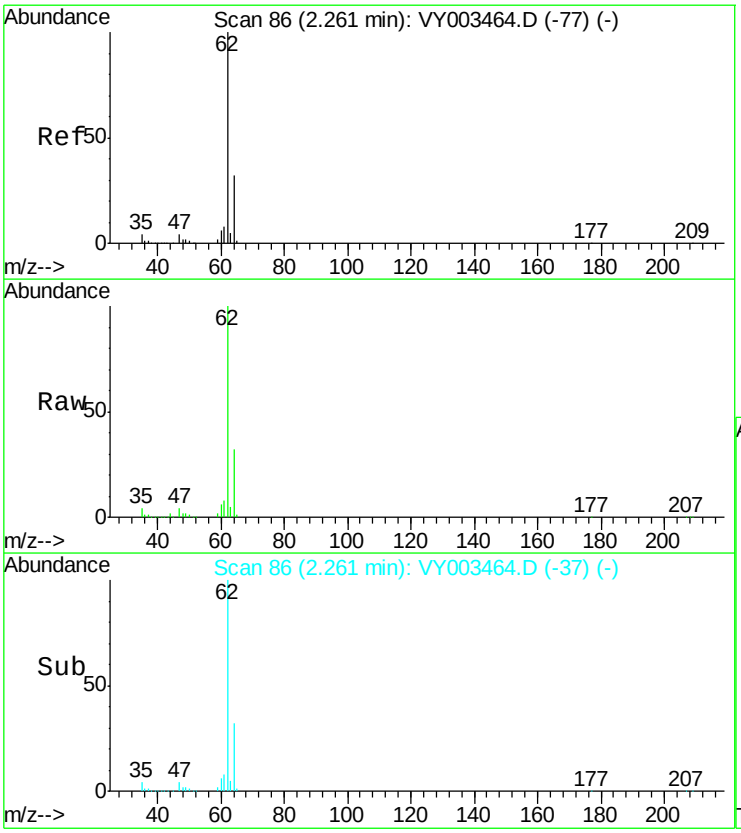
#3
Chloromethane
Concen: 44.822 ug/l
RT: 2.12 min Scan# 62
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 122231

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.6	38.4

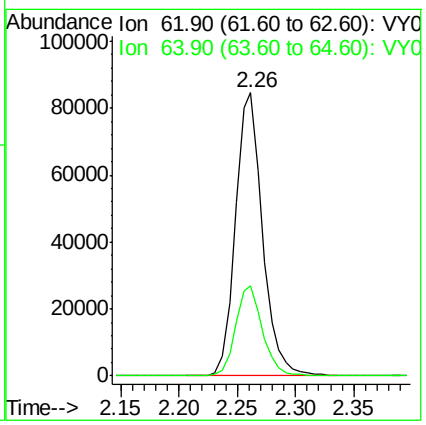


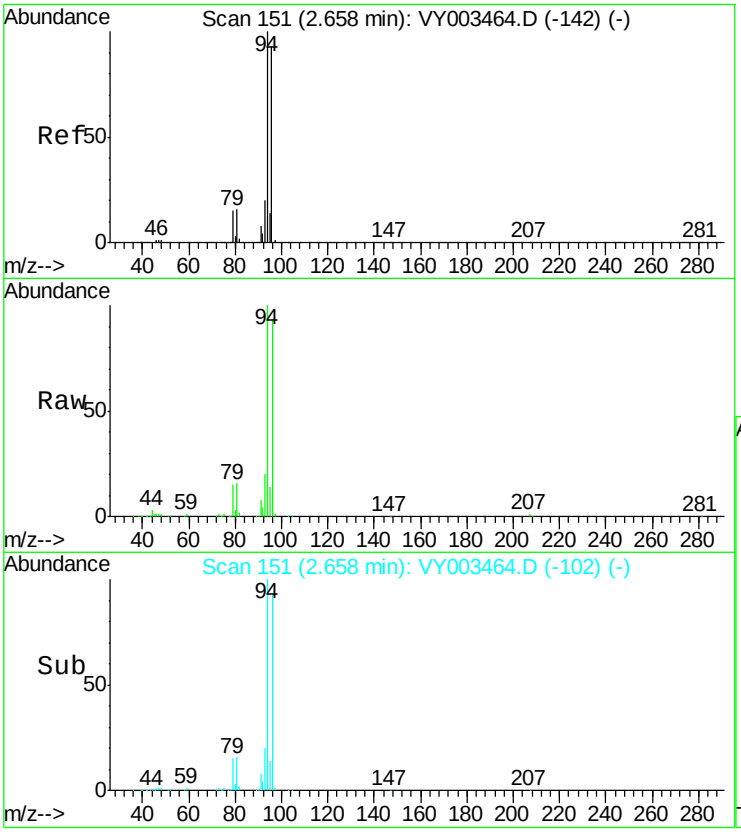


#4
Vinyl Chloride
Concen: 45.986 ug/l
RT: 2.26 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 62 Resp: 136888

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.5	38.3



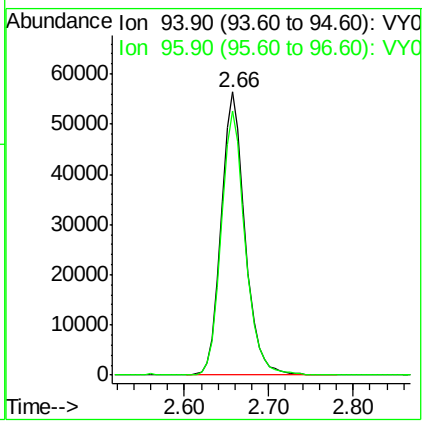


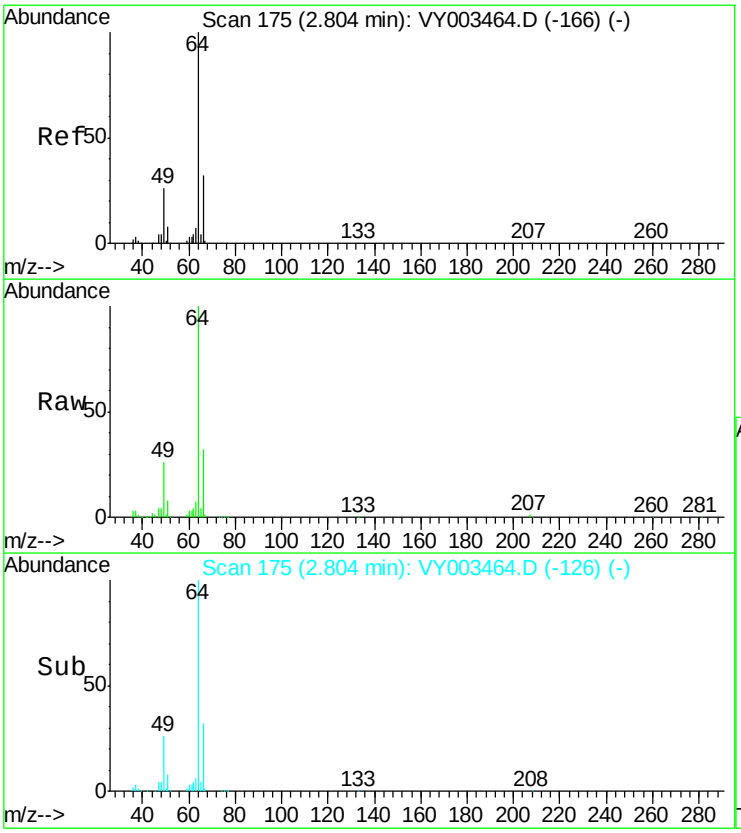
#5
Bromomethane
Concen: 38.686 ug/l
RT: 2.66 min Scan# 151
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 109085

Ion	Ratio	Lower	Upper
94	100		
96	93.3	74.6	112.0

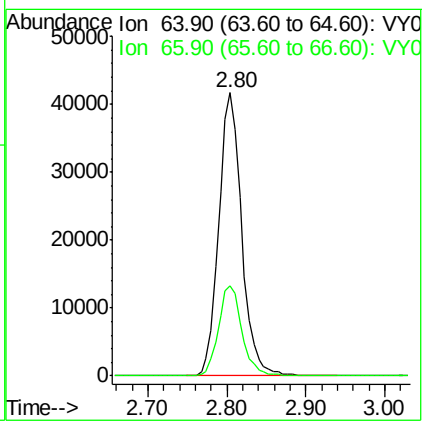


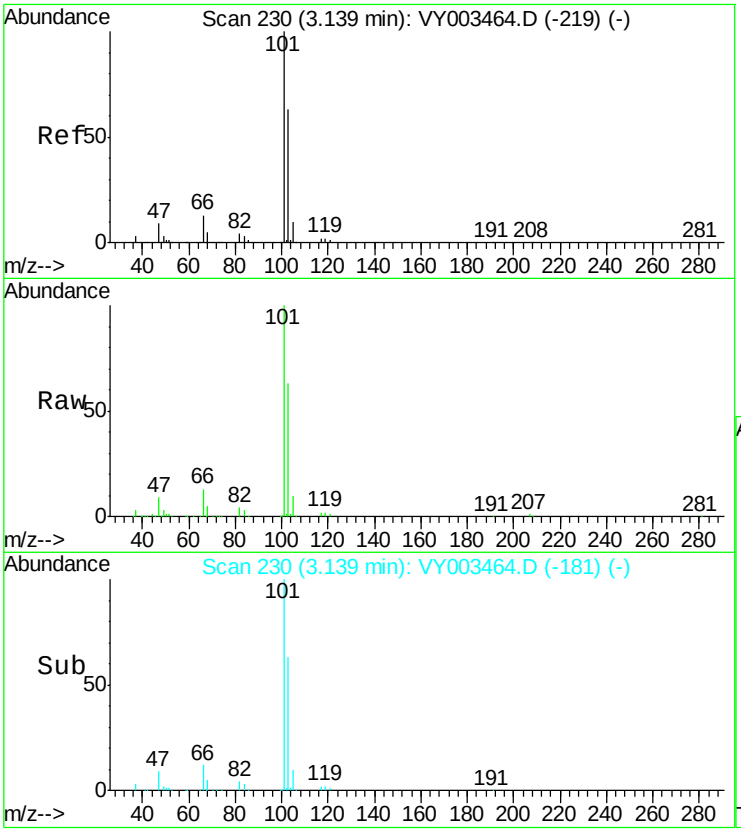


#6
Chloroethane
Concen: 46.531 ug/l
RT: 2.80 min Scan# 175
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 64 Resp: 84337

Ion	Ratio	Lower	Upper
64	100		
66	32.0	25.6	38.4



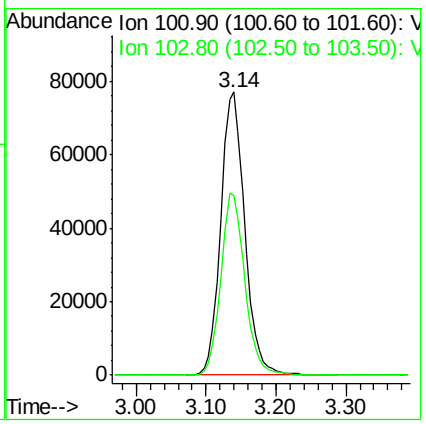


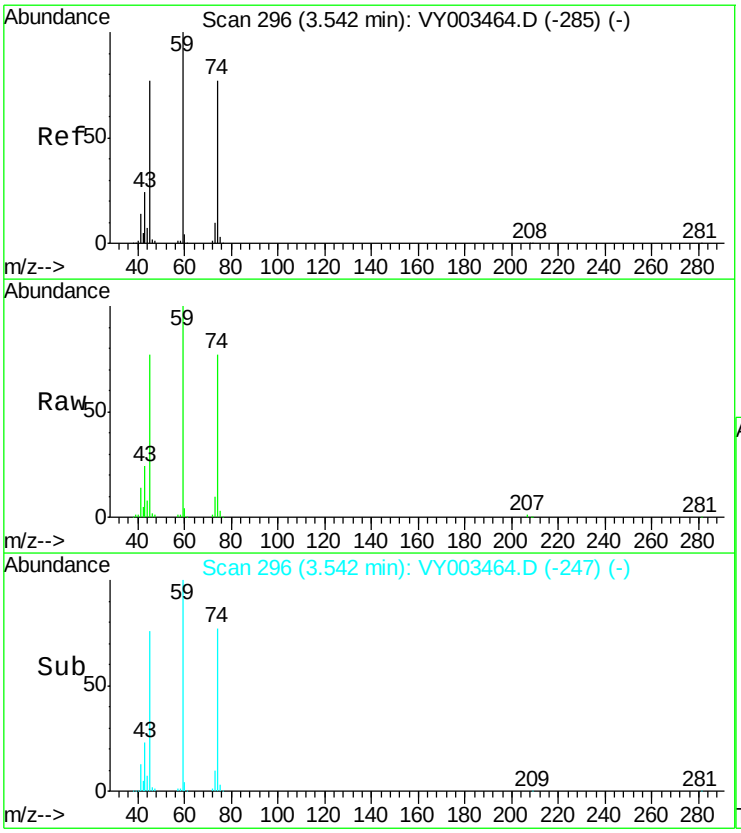
#7
Trichlorofluoromethane
Concen: 49.665 ug/l
RT: 3.14 min Scan# 230
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 183326

Ion	Ratio	Lower	Upper
101	100		
103	63.4	50.7	76.1

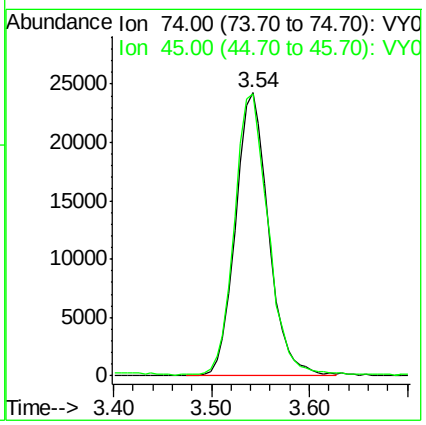


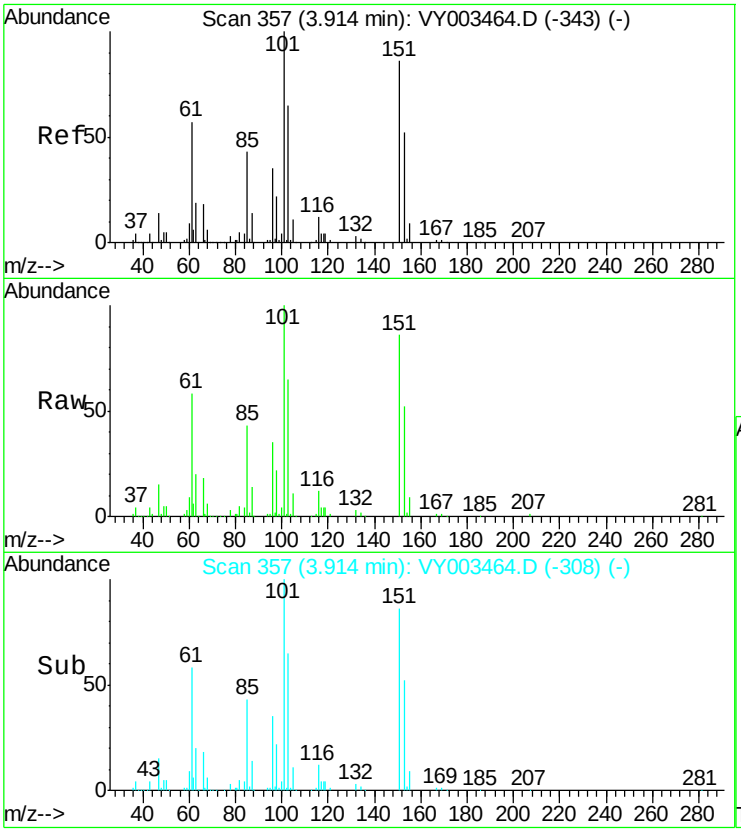


#8
Diethyl Ether
Concen: 47.028 ug/l
RT: 3.54 min Scan# 296
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 74 Resp: 56997

Ion	Ratio	Lower	Upper
74	100		
45	101.5	50.7	152.3



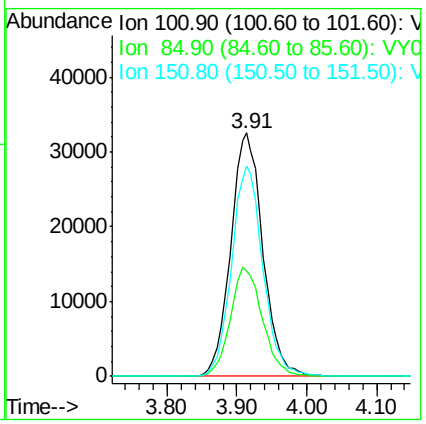


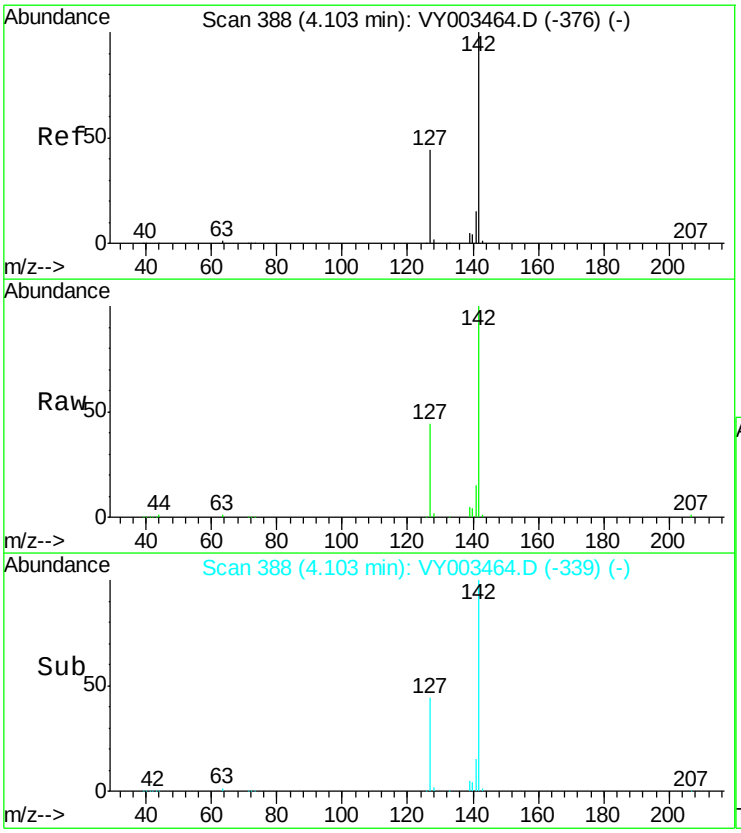
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.343 ug/l
RT: 3.91 min Scan# 357
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 103519

Ion	Ratio	Lower	Upper
101	100		
85	44.8	35.8	53.8
151	84.5	67.6	101.4

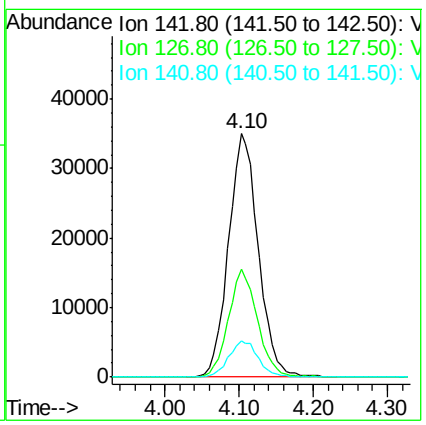


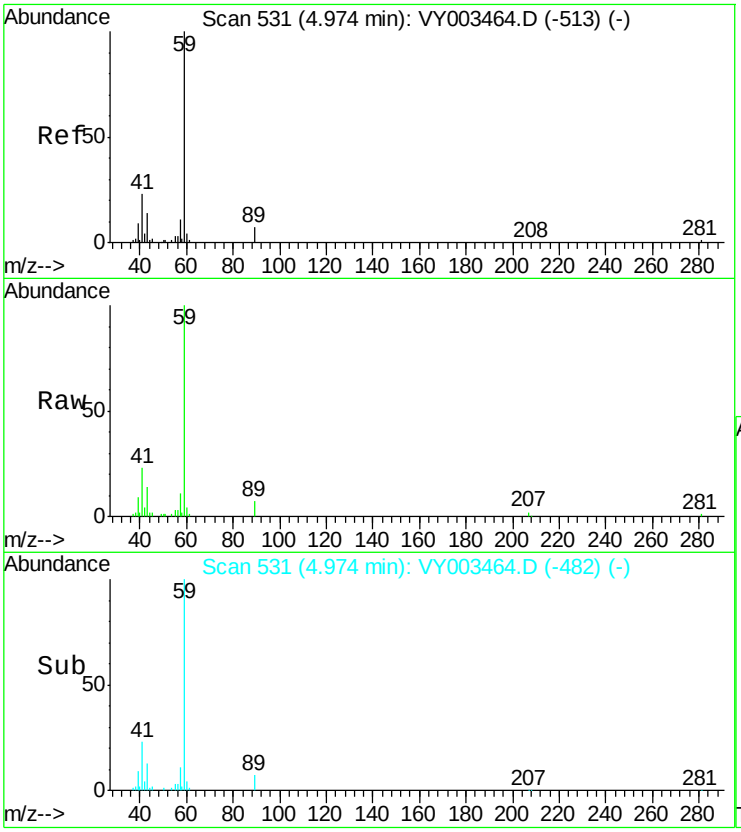


#10
Methyl Iodide
Concen: 80.925 ug/l
RT: 4.10 min Scan# 388
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:142 Resp: 97938

Ion	Ratio	Lower	Upper
142	100		
127	43.1	34.5	51.7
141	14.8	11.8	17.8



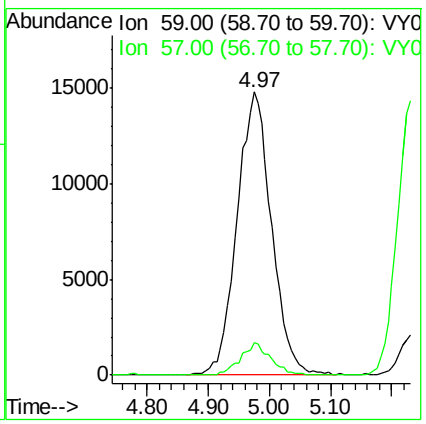


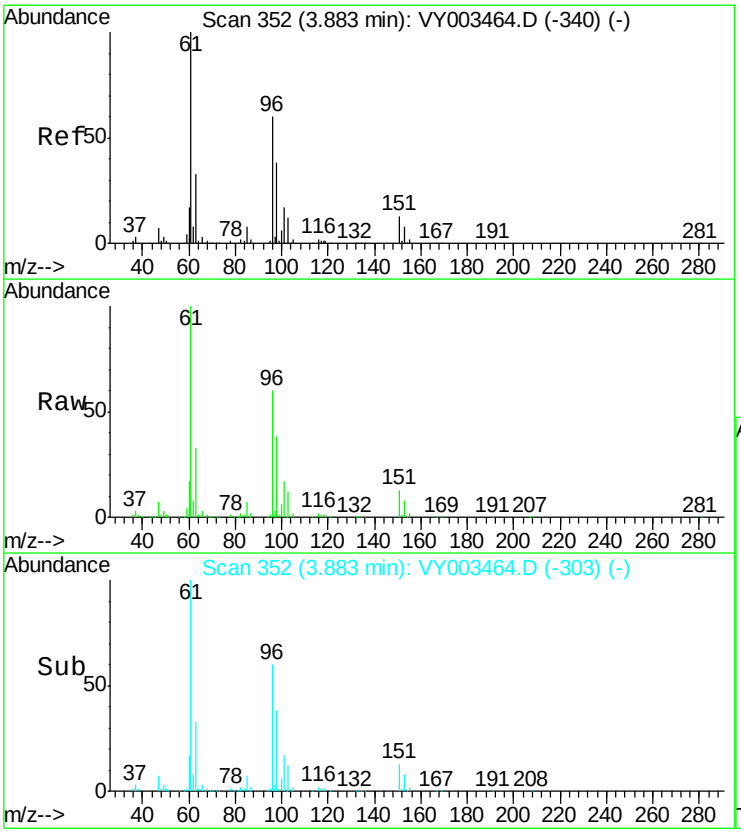
#11
Tert butyl alcohol
Concen: 233.697 ug/l
RT: 4.97 min Scan# 531
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 57751

Ion	Ratio	Lower	Upper
59	100		
57	9.9	7.9	11.9

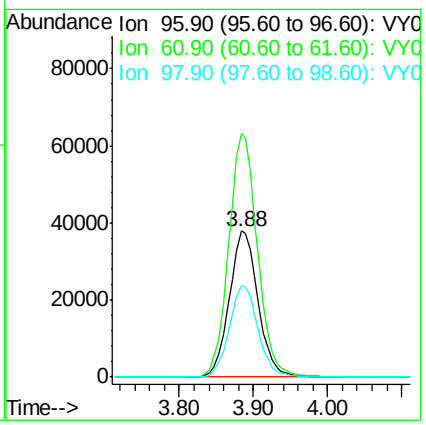


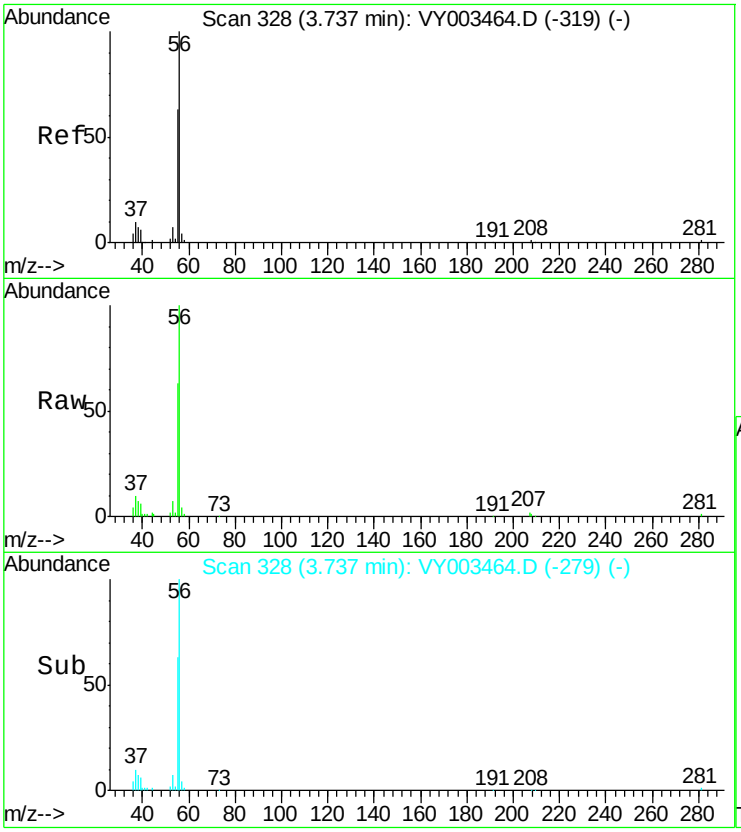


#12
1,1-Dichloroethene
Concen: 50.483 ug/l
RT: 3.88 min Scan# 352
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 96 Resp: 102317

Ion	Ratio	Lower	Upper
96	100		
61	167.0	133.6	200.4
98	62.7	50.2	75.2



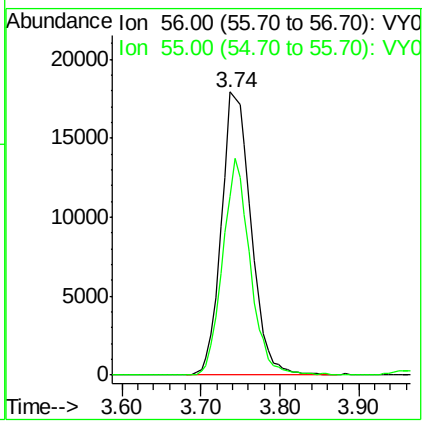


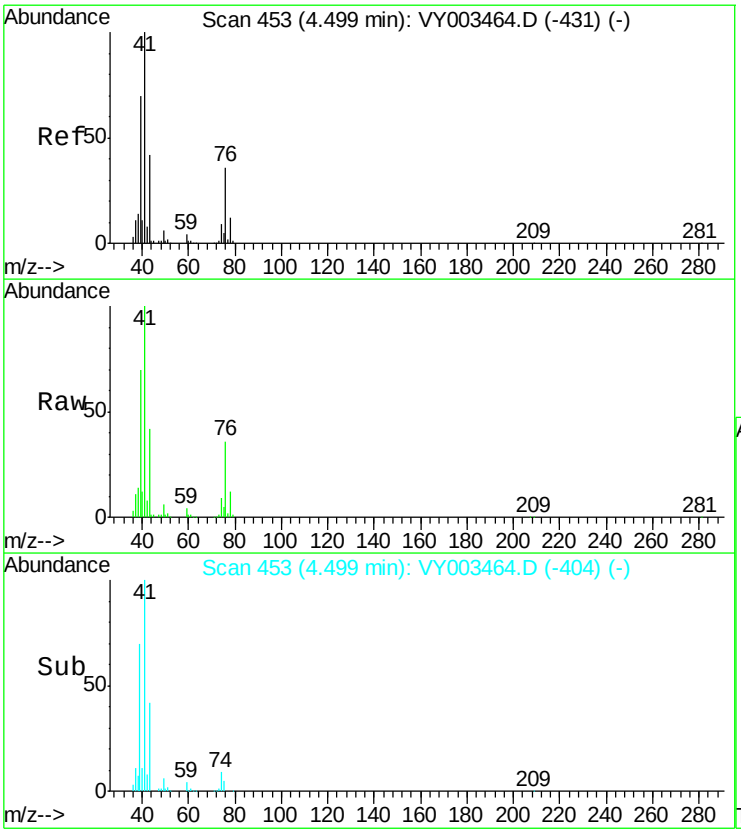
#13
Acrolein
Concen: 203.682 ug/l
RT: 3.74 min Scan# 328
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 46960

Ion	Ratio	Lower	Upper
56	100		
55	70.8	56.6	85.0

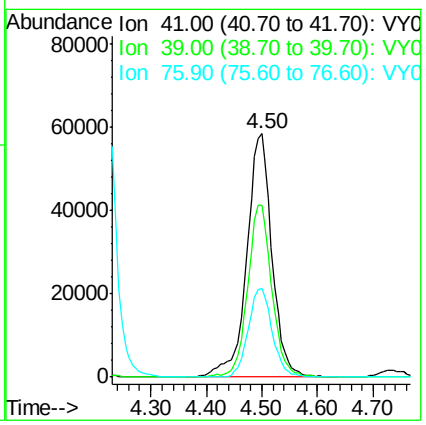


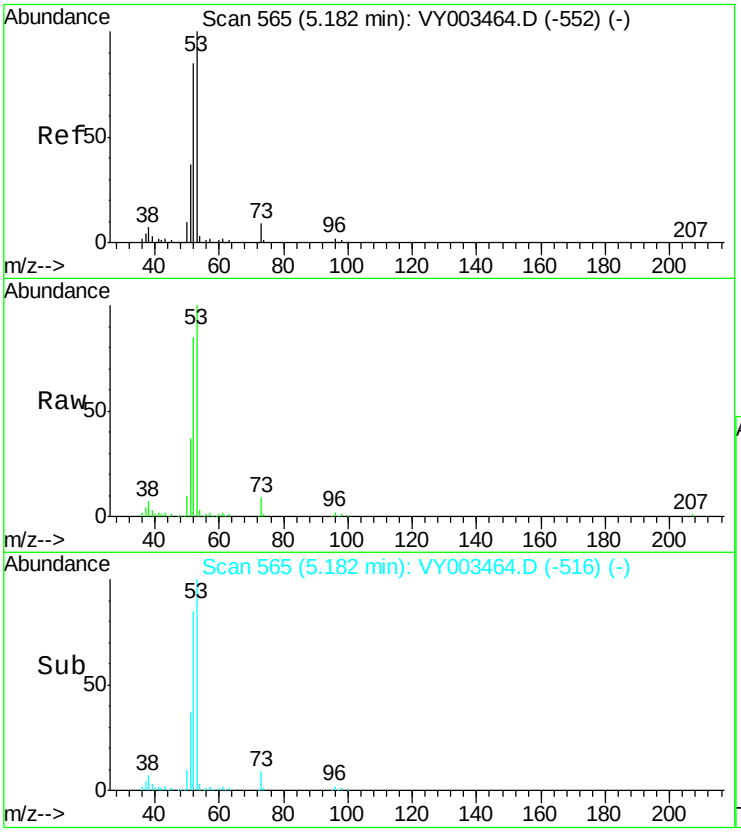


#14
Allyl chloride
Concen: 50.878 ug/l
RT: 4.50 min Scan# 453
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 41 Resp: 184363

Ion	Ratio	Lower	Upper
41	100		
39	68.0	54.4	81.6
76	34.5	27.6	41.4



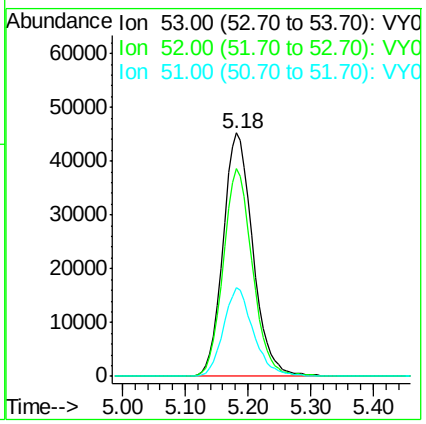


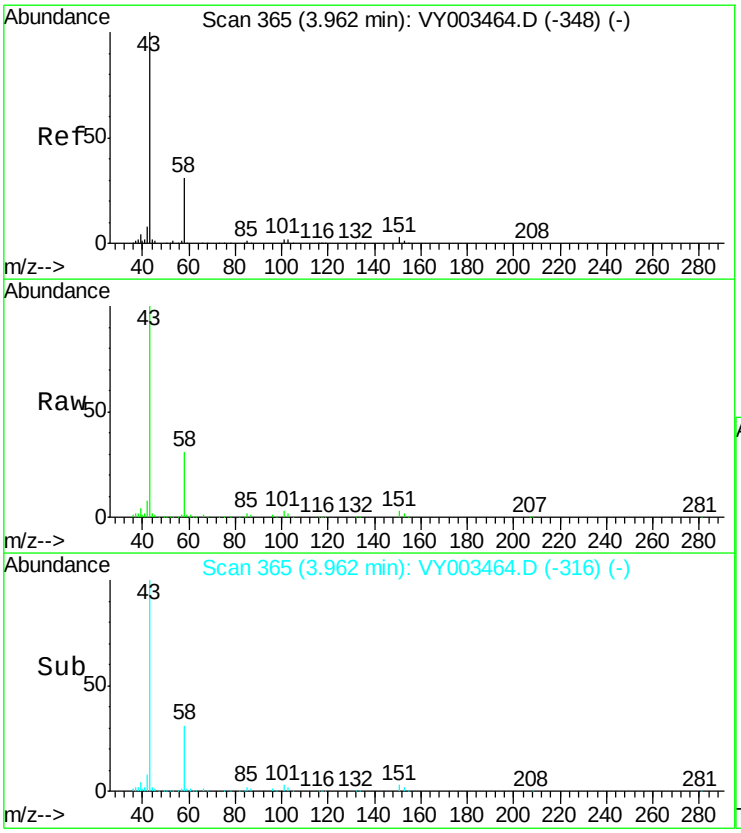
#15
Acrylonitrile
Concen: 253.837 ug/l
RT: 5.18 min Scan# 565
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 148970

Ion	Ratio	Lower	Upper
53	100		
52	83.6	66.9	100.3
51	36.6	29.3	43.9

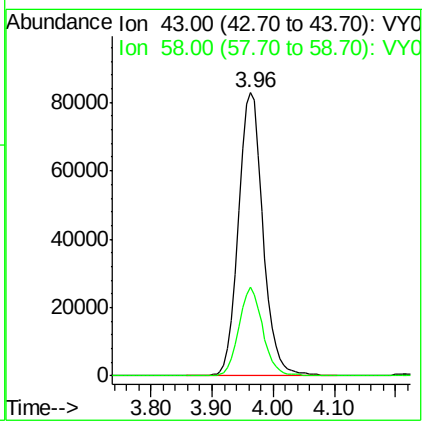


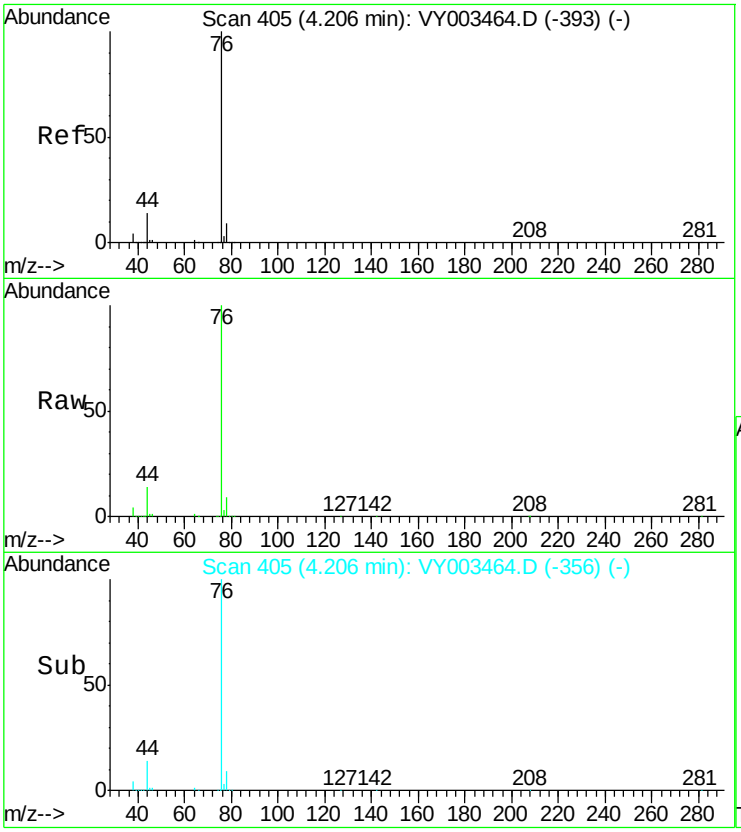


#16
Acetone
Concen: 344.401 ug/l
RT: 3.96 min Scan# 365
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 43 Resp: 230252

Ion	Ratio	Lower	Upper
43	100		
58	31.2	25.0	37.4



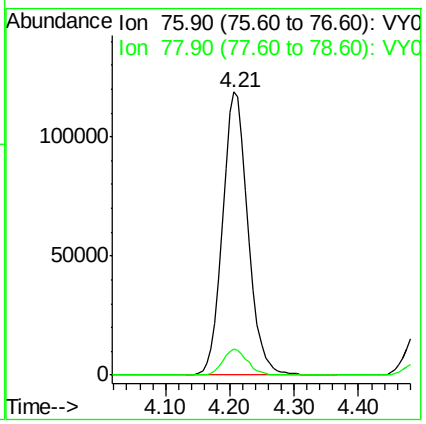


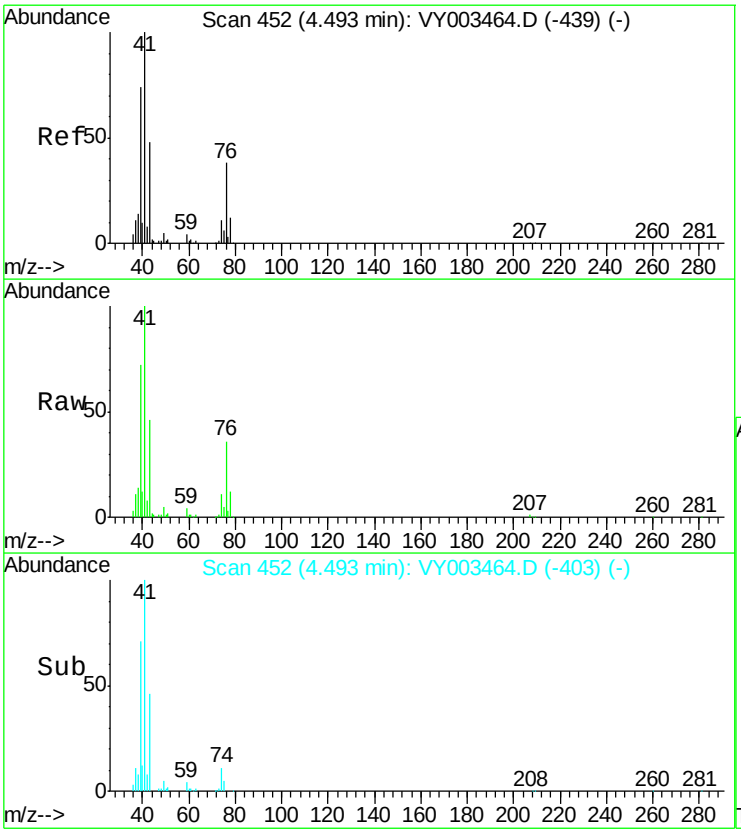
#17
Carbon Disulfide
Concen: 49.821 ug/l
RT: 4.21 min Scan# 405
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 329147

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.4	11.2

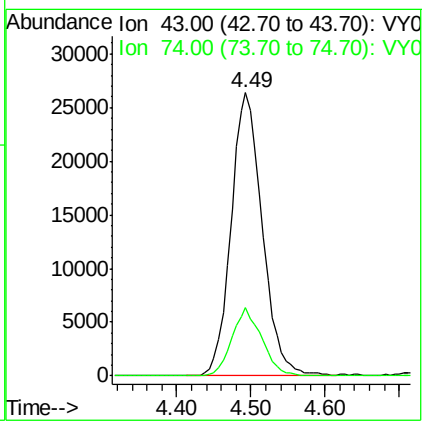


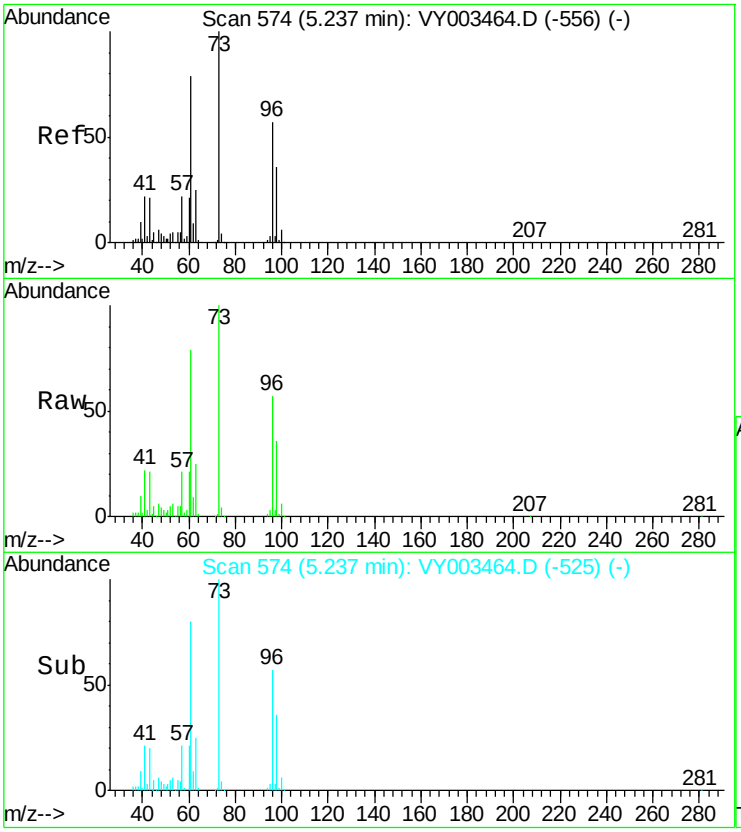


#18
Methyl Acetate
Concen: 51.389 ug/l
RT: 4.49 min Scan# 452
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 43 Resp: 77686

Ion	Ratio	Lower	Upper
43	100		
74	23.0	18.4	27.6



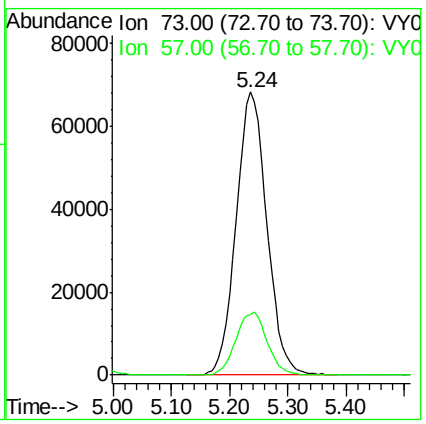


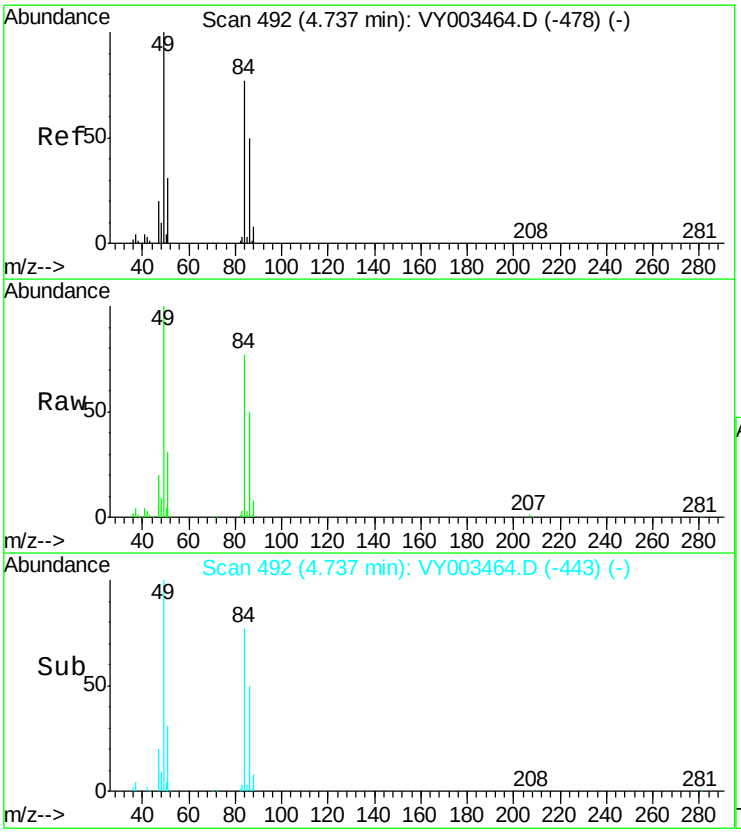
#19
Methyl tert-butyl Ether
Concen: 47.294 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 249908

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.2	25.8

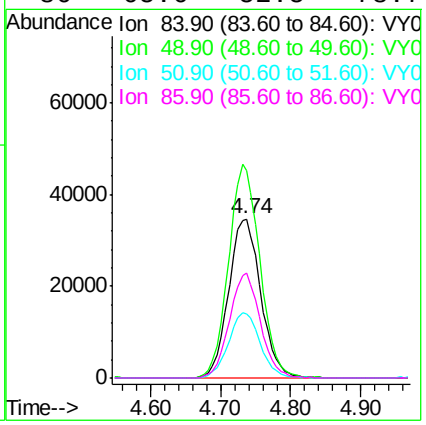


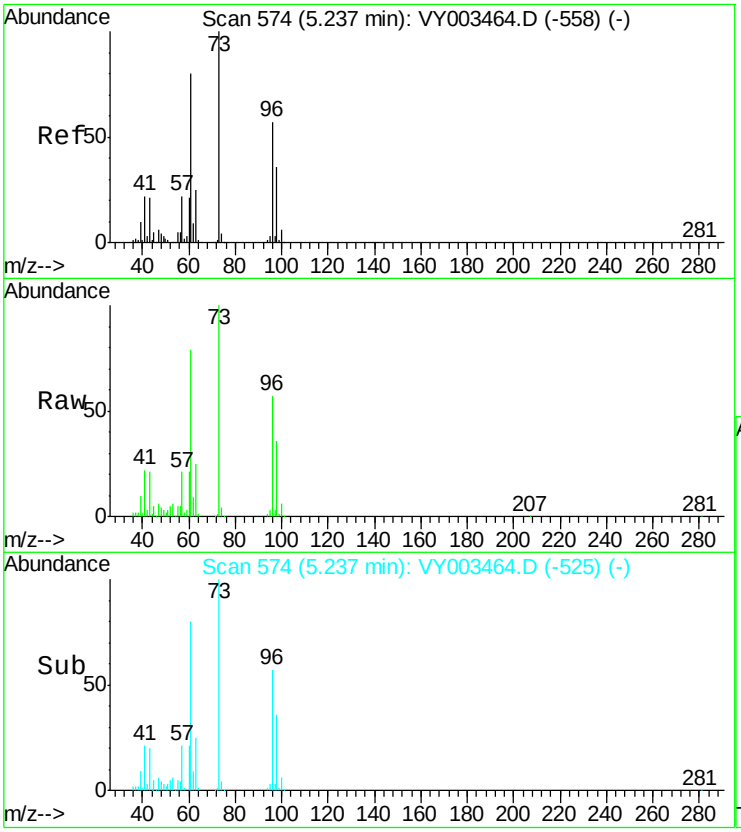


#20
Methylene Chloride
Concen: 40.643 ug/l
RT: 4.74 min Scan# 492
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 84 Resp: 110246

Ion	Ratio	Lower	Upper
84	100		
49	130.4	104.3	156.5
51	40.6	32.5	48.7
86	65.6	52.5	78.7



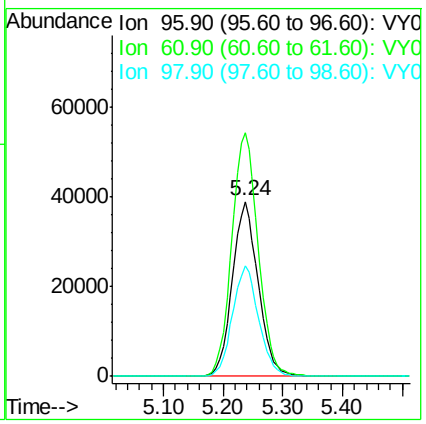


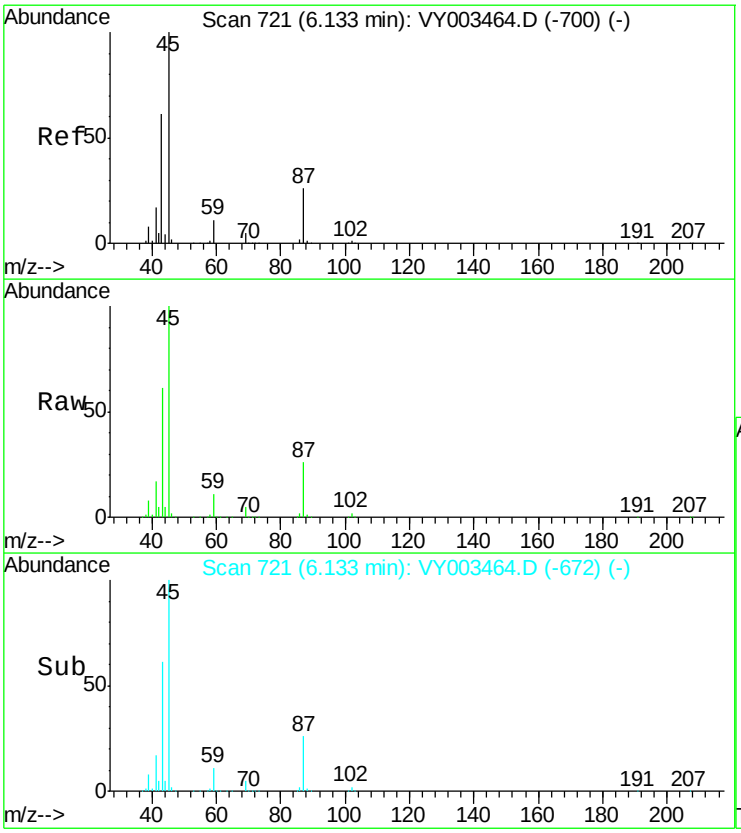
#21
trans-1,2-Dichloroethene
Concen: 49.418 ug/l
RT: 5.24 min Scan# 574
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 117178

Ion	Ratio	Lower	Upper
96	100		
61	139.1	111.3	166.9
98	62.9	50.3	75.5

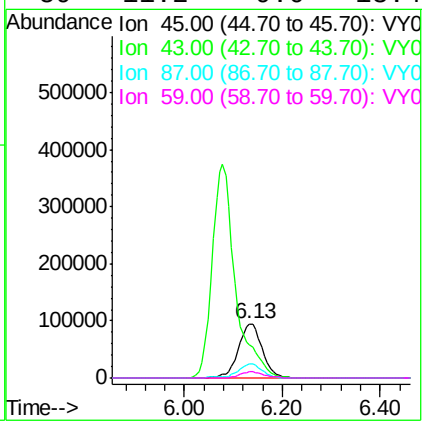


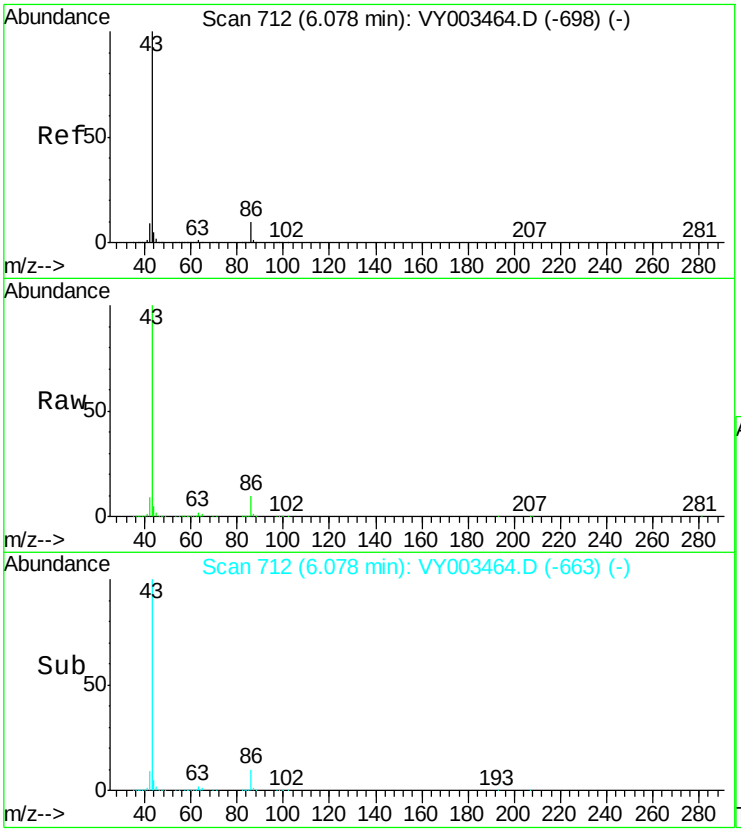


#22
Diisopropyl ether
Concen: 47.887 ug/l
RT: 6.13 min Scan# 721
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 45 Resp: 321433

Ion	Ratio	Lower	Upper
45	100		
43	61.0	48.8	73.2
87	25.8	20.6	31.0
59	11.2	9.0	13.4



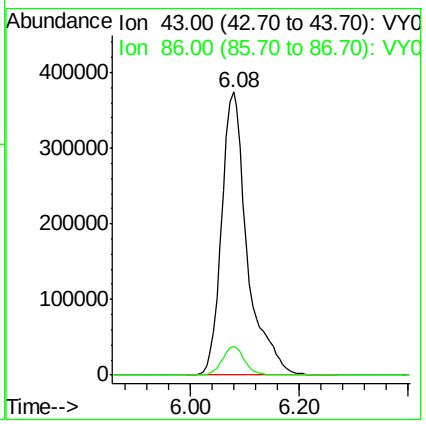


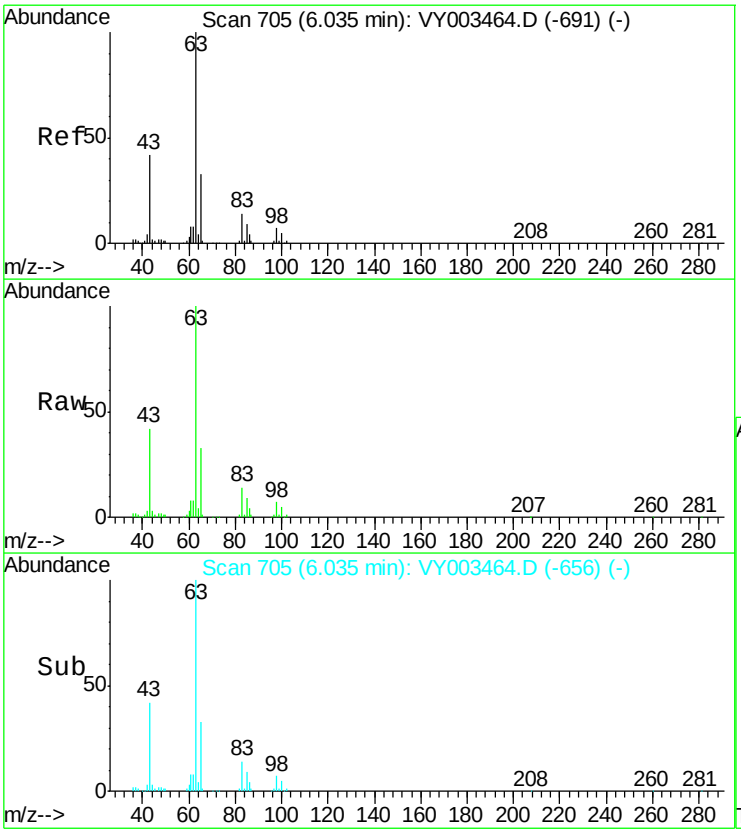
#23
Vinyl Acetate
Concen: 248.753 ug/l
RT: 6.08 min Scan# 712
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 1228581

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.2	12.2

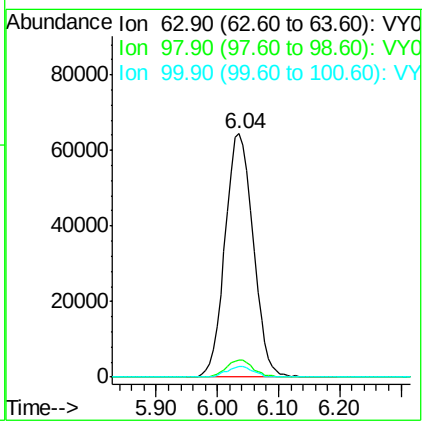


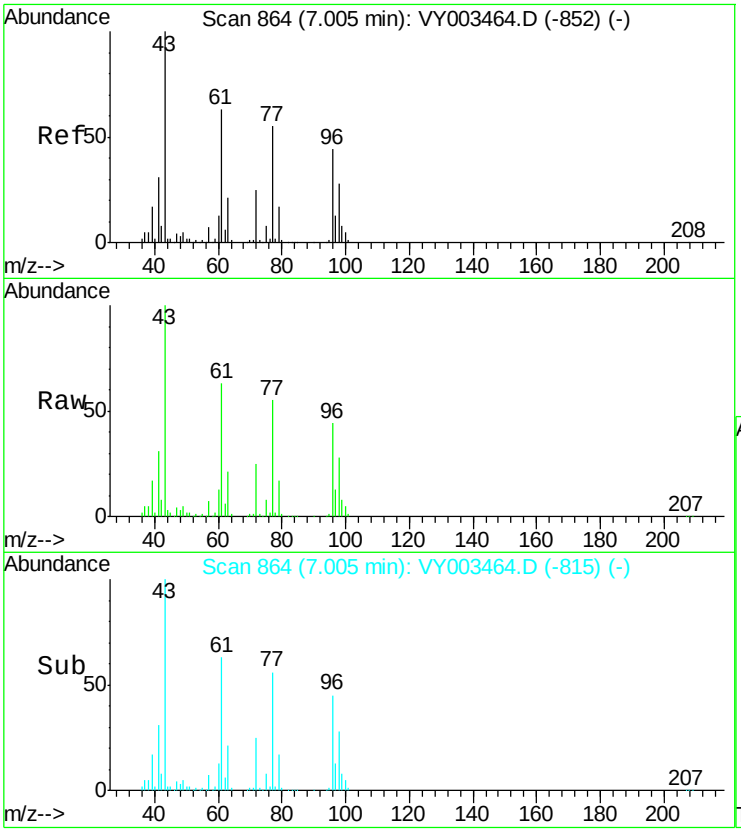


#24
1,1-Dichloroethane
Concen: 49.060 ug/l
RT: 6.04 min Scan# 705
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 63 Resp: 205156

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.6	10.8
100	4.6	2.3	6.9



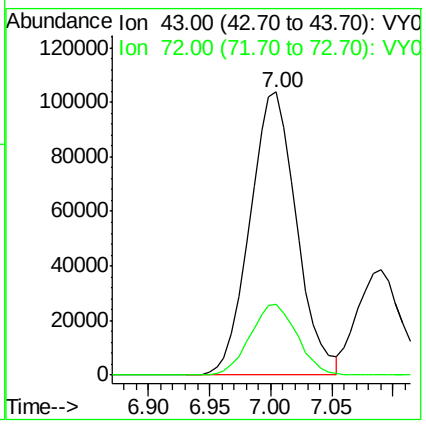


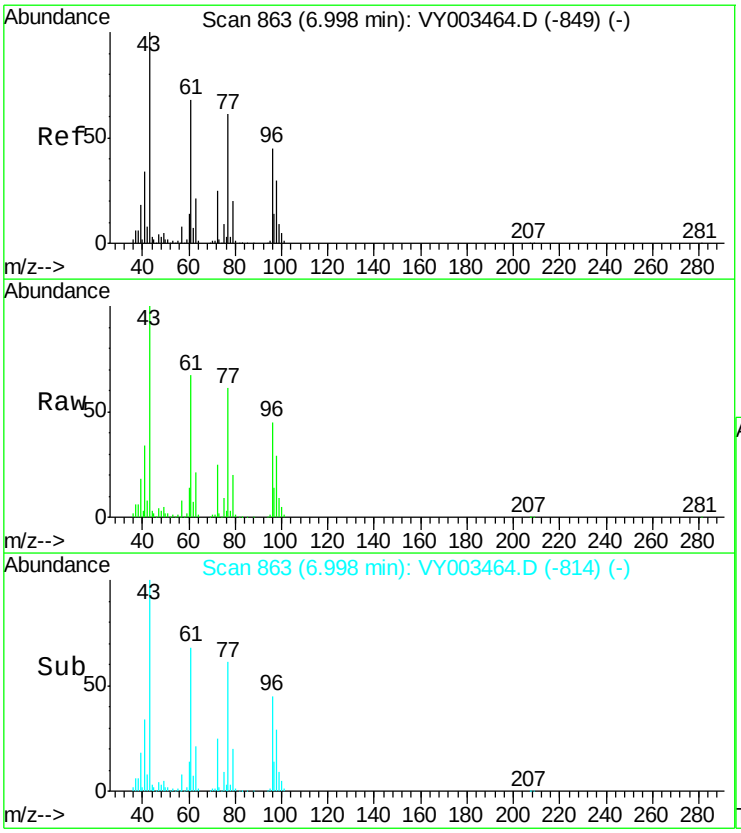
#25
2-Butanone
Concen: 296.495 ug/l
RT: 7.00 min Scan# 864
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 275353

Ion	Ratio	Lower	Upper
43	100		
72	25.1	20.1	30.1

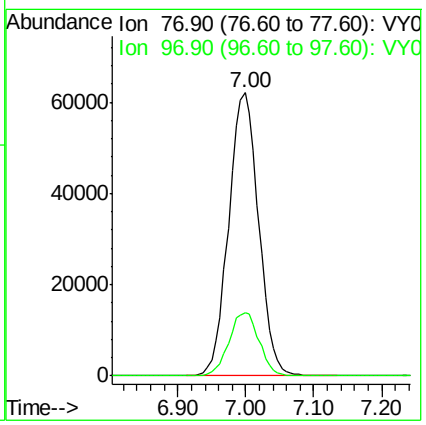


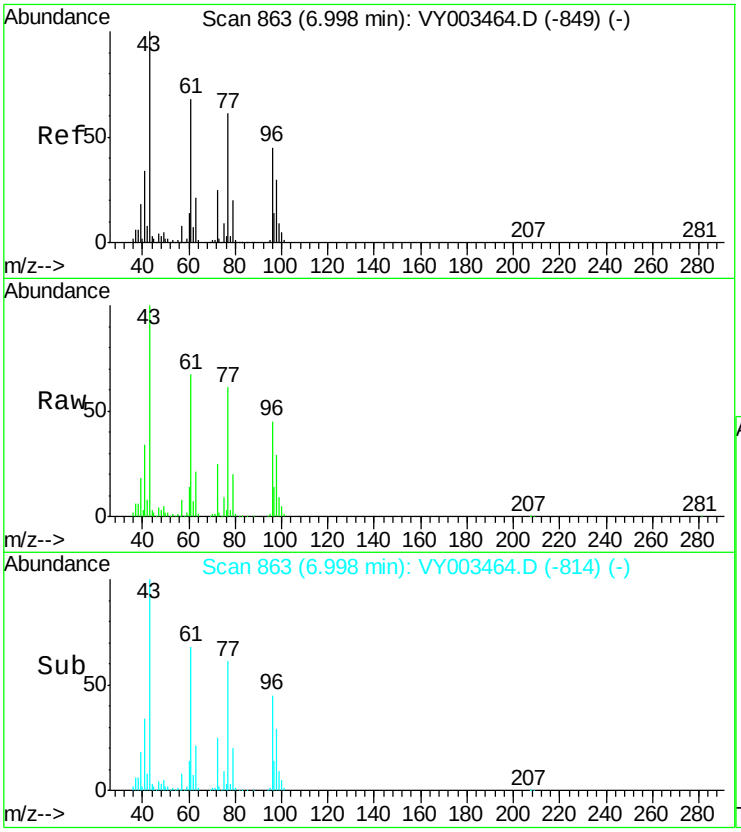


#26
2,2-Dichloropropane
Concen: 50.216 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 77 Resp: 189471

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.2	33.6



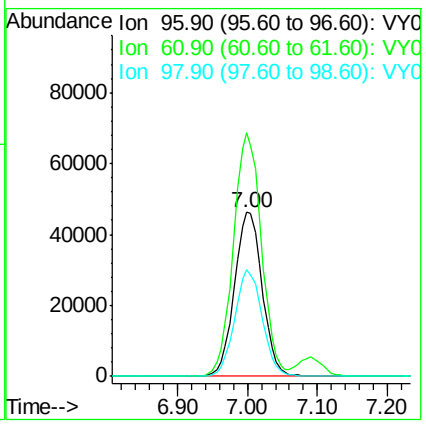


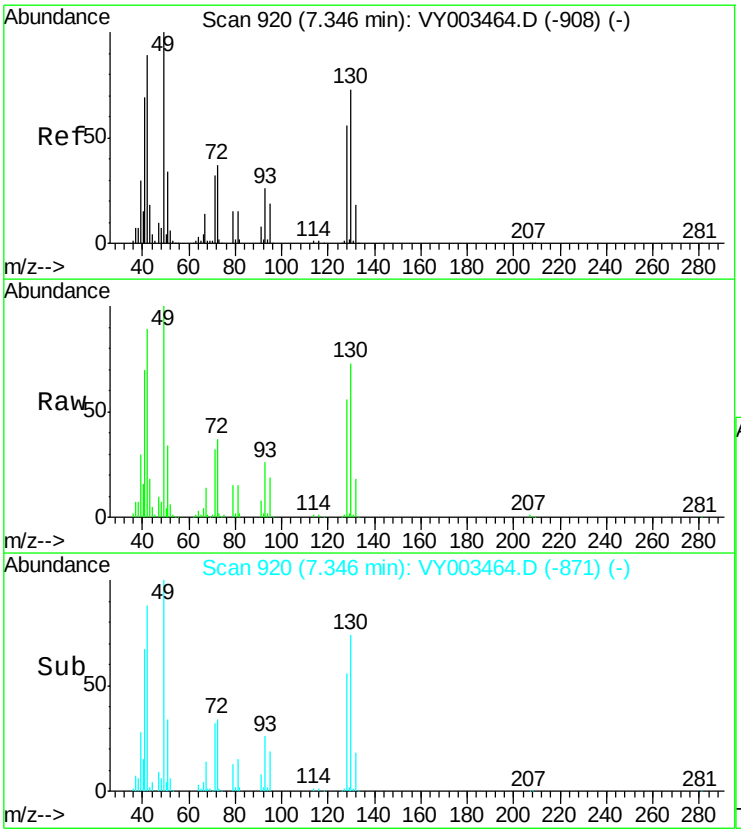
#27
cis-1,2-Dichloroethene
Concen: 48.445 ug/l
RT: 7.00 min Scan# 863
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 127405

Ion	Ratio	Lower	Upper
96	100		
61	149.6	0.0	299.2
98	64.3	0.0	128.6

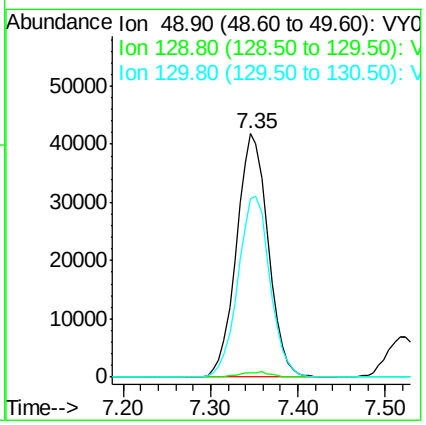


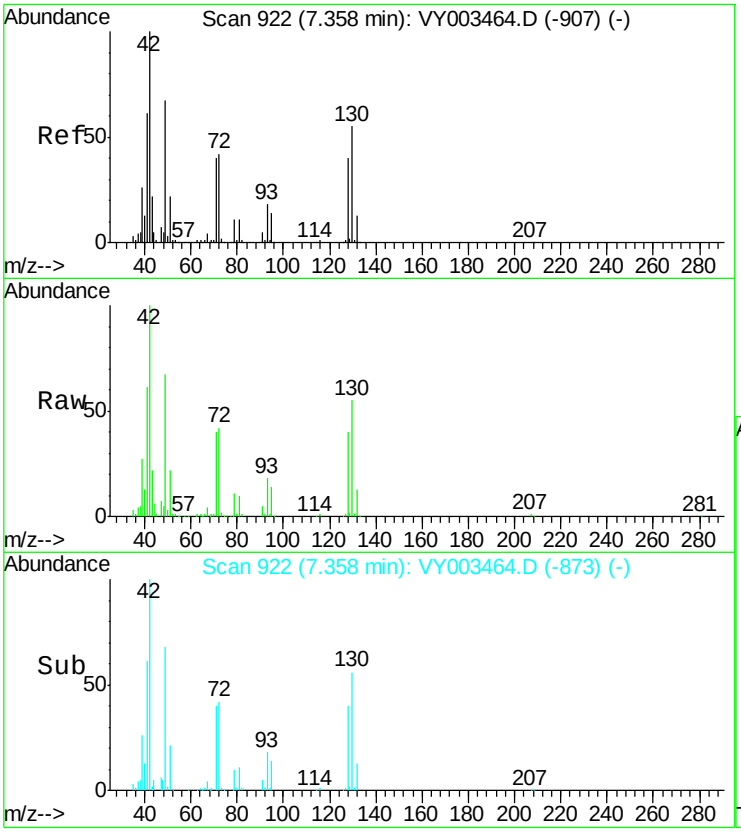


#28
Bromochloromethane
Concen: 51.352 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 49 Resp: 105265

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	75.0	60.0	90.0



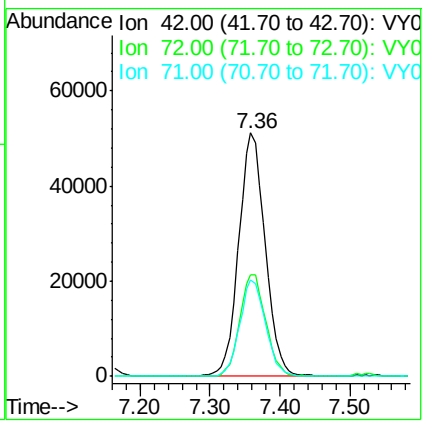


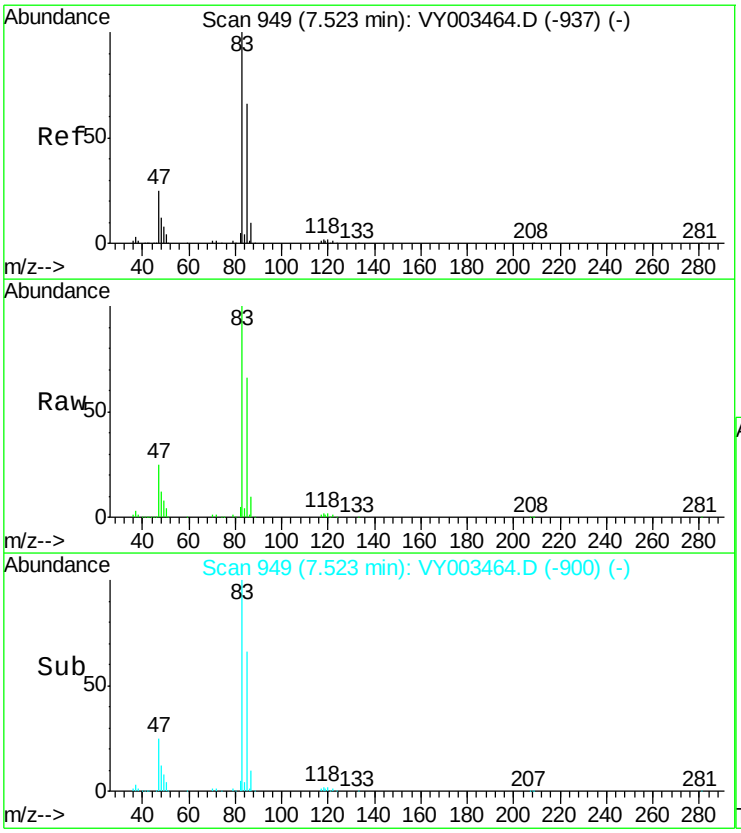
#29
Tetrahydrofuran
Concen: 254.084 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 134402

Ion	Ratio	Lower	Upper
42	100		
72	41.0	32.8	49.2
71	38.4	30.7	46.1

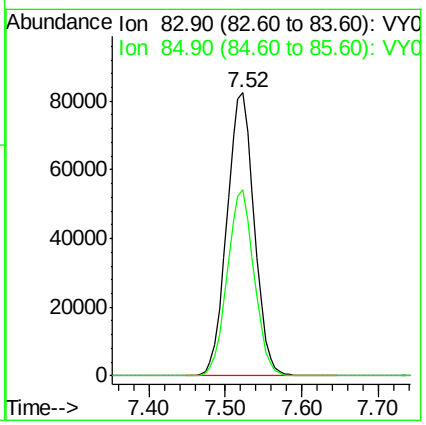


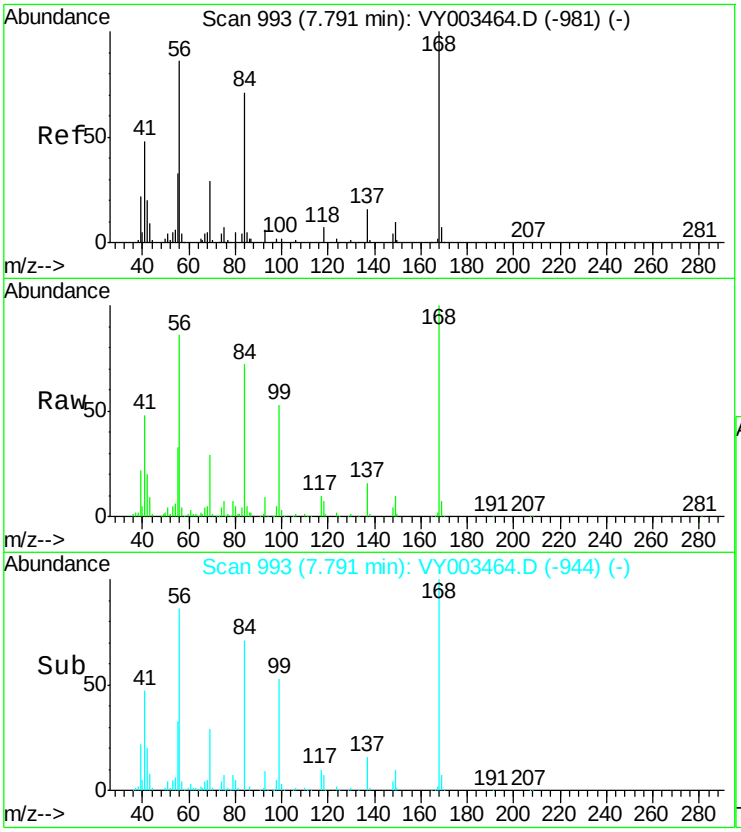


#30
Chloroform
Concen: 48.162 ug/l
RT: 7.52 min Scan# 949
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 83 Resp: 203119

Ion	Ratio	Lower	Upper
83	100		
85	65.8	52.6	79.0



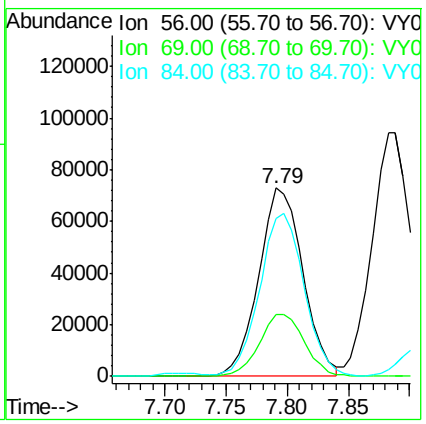


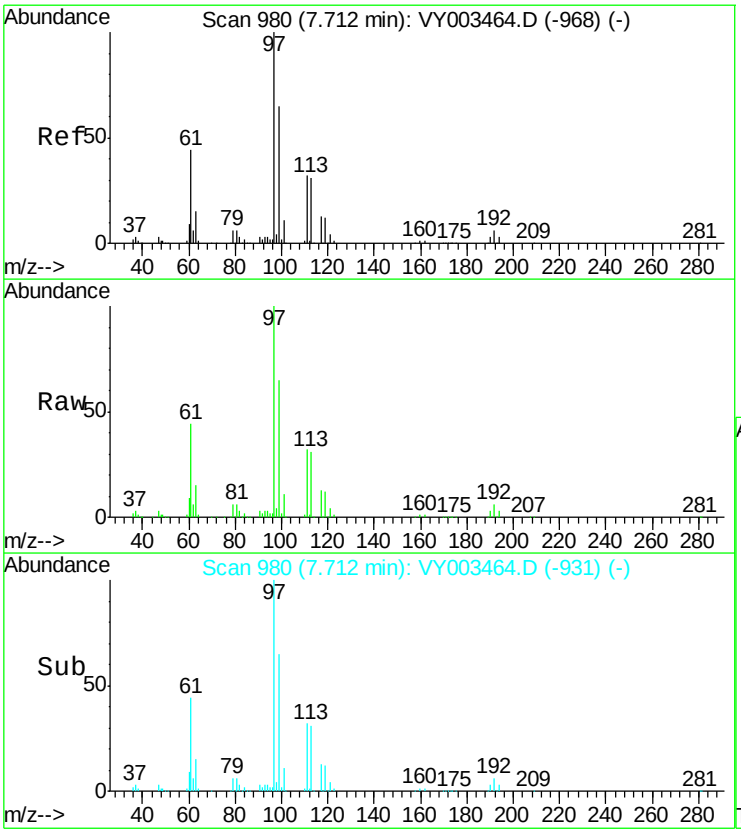
#31
Cyclohexane
Concen: 48.946 ug/l
RT: 7.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 183428

Ion	Ratio	Lower	Upper
56	100		
69	33.2	26.6	39.8
84	82.4	65.9	98.9

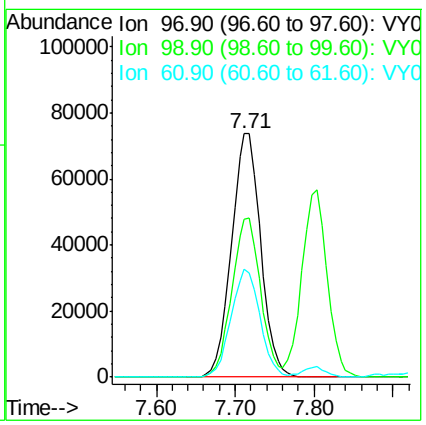


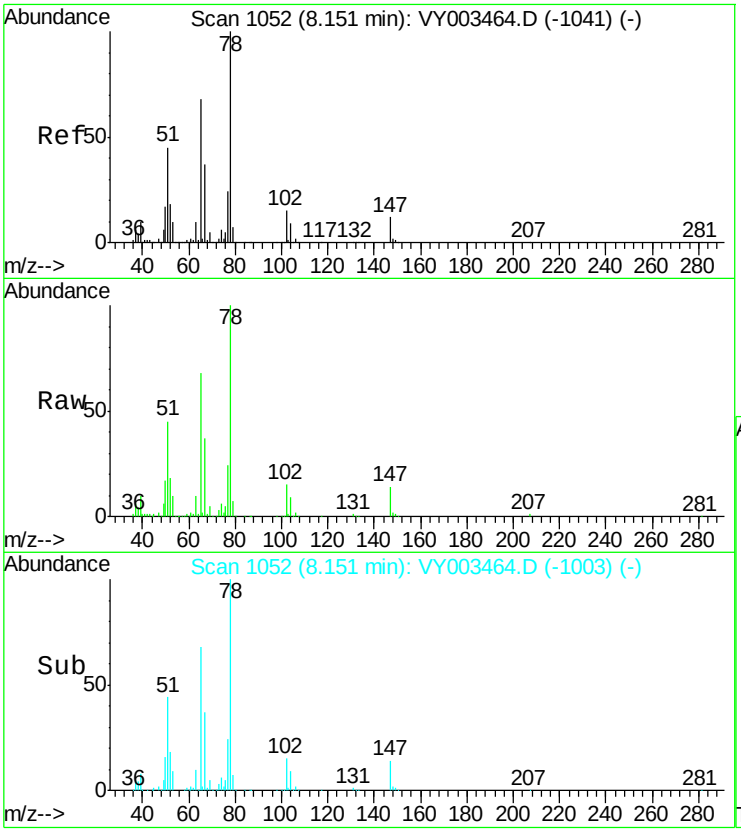


#32
1,1,1-Trichloroethane
Concen: 48.902 ug/l
RT: 7.71 min Scan# 980
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 97 Resp: 189651

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.6	77.4
61	43.9	35.1	52.7



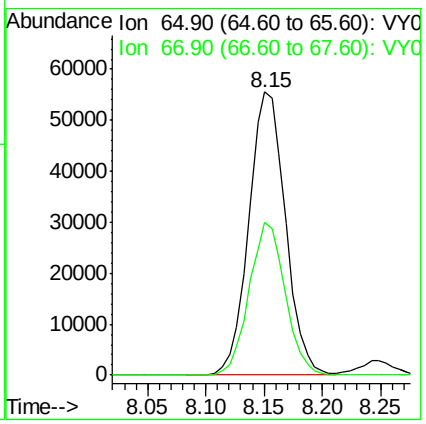


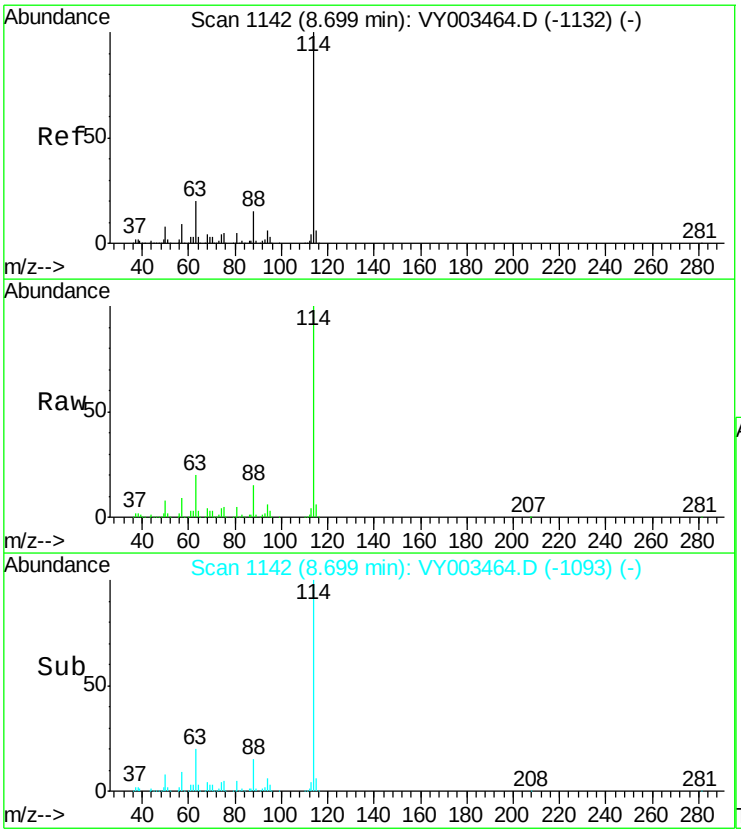
#33
1,2-Dichloroethane-d4
Concen: 47.980 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 122047

Ion	Ratio	Lower	Upper
65	100		
67	53.0	0.0	106.0

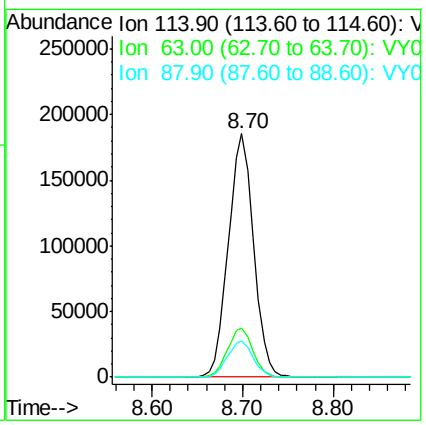


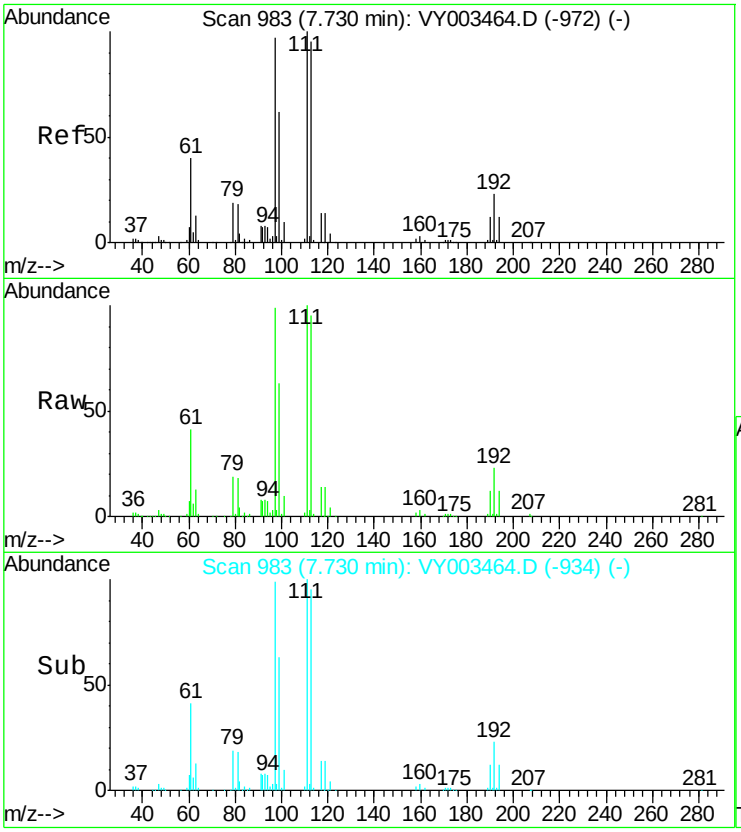


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:114 Resp: 358303

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	40.6
88	14.7	0.0	29.4



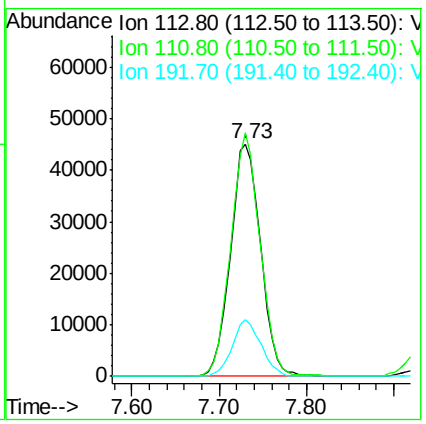


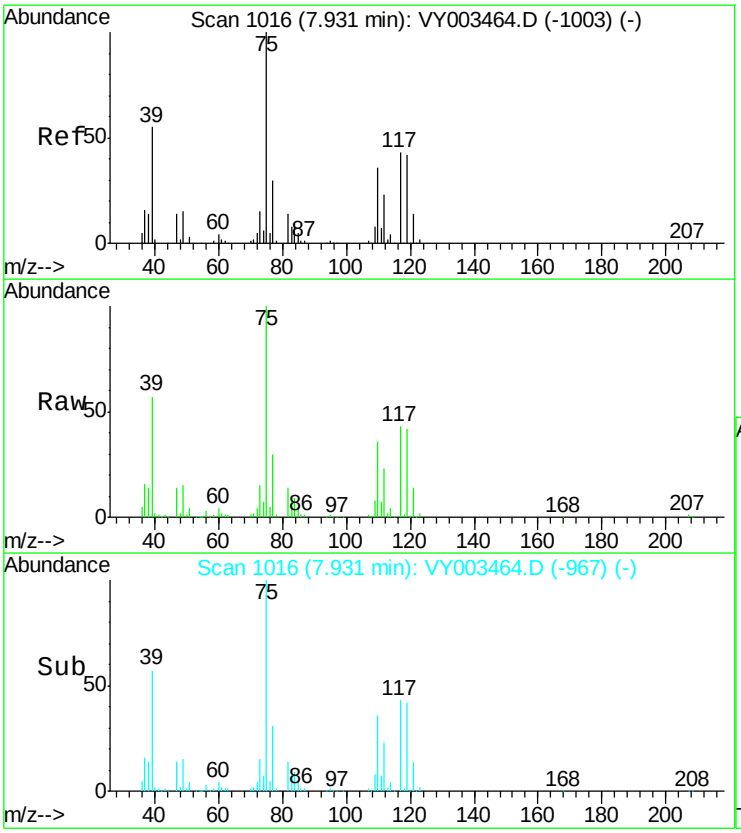
#35
Dibromofluoromethane
Concen: 50.383 ug/l
RT: 7.73 min Scan# 983
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 107945

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.8	122.6
192	23.5	18.8	28.2

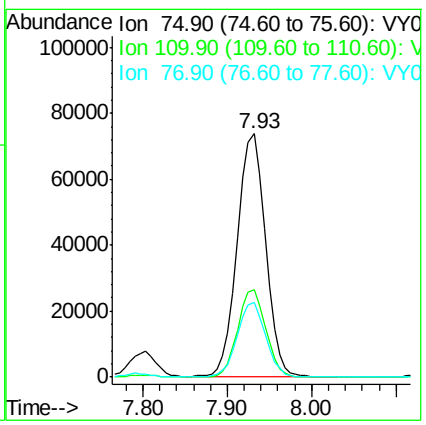


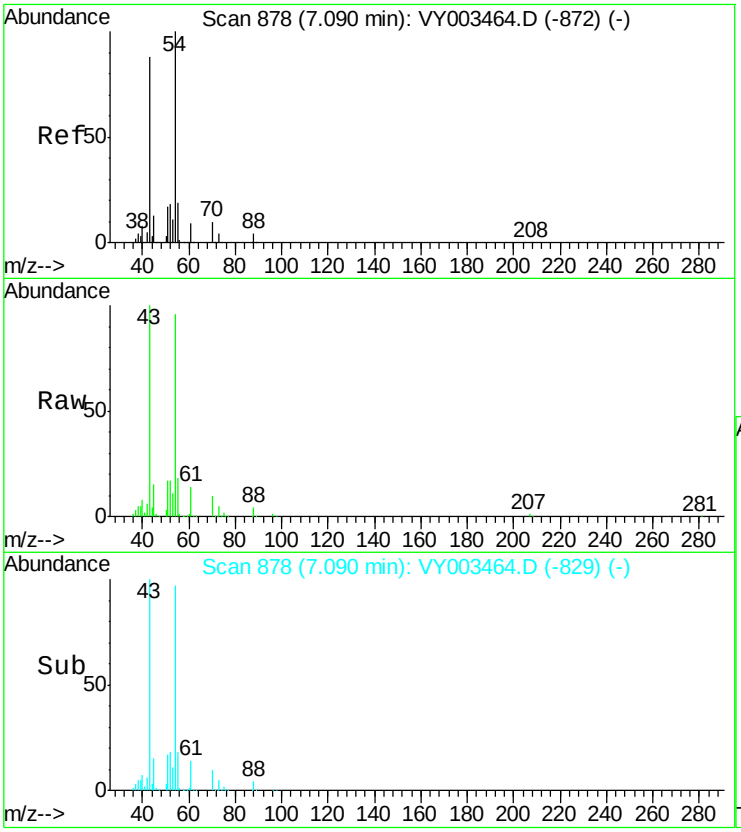


#36
1,1-Dichloropropene
Concen: 49.799 ug/l
RT: 7.93 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 75 Resp: 167874

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.6	52.9
77	30.9	24.7	37.1



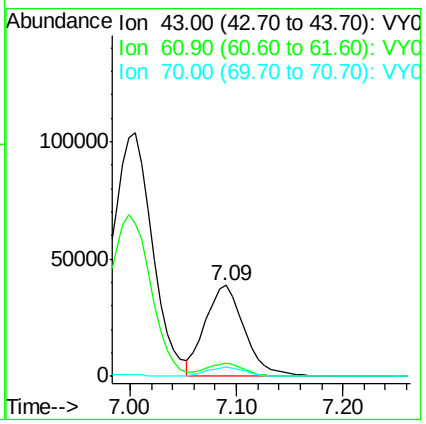


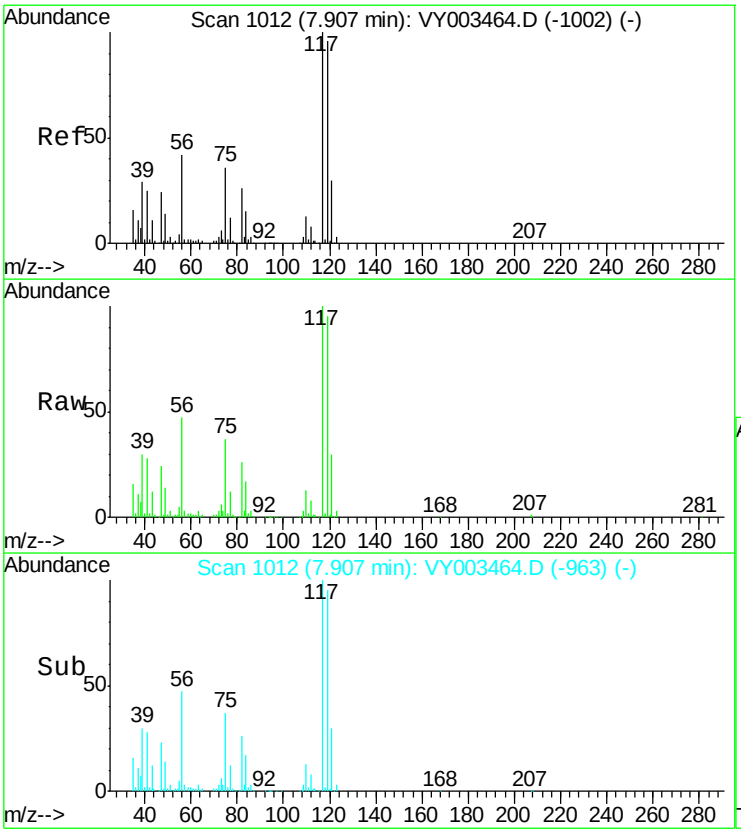
#37
Ethyl Acetate
Concen: 49.450 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 98521

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.0	16.6
70	9.9	7.9	11.9

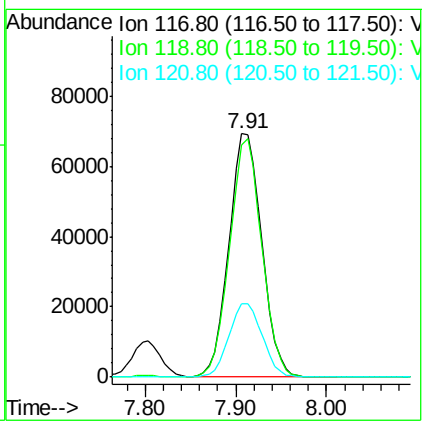


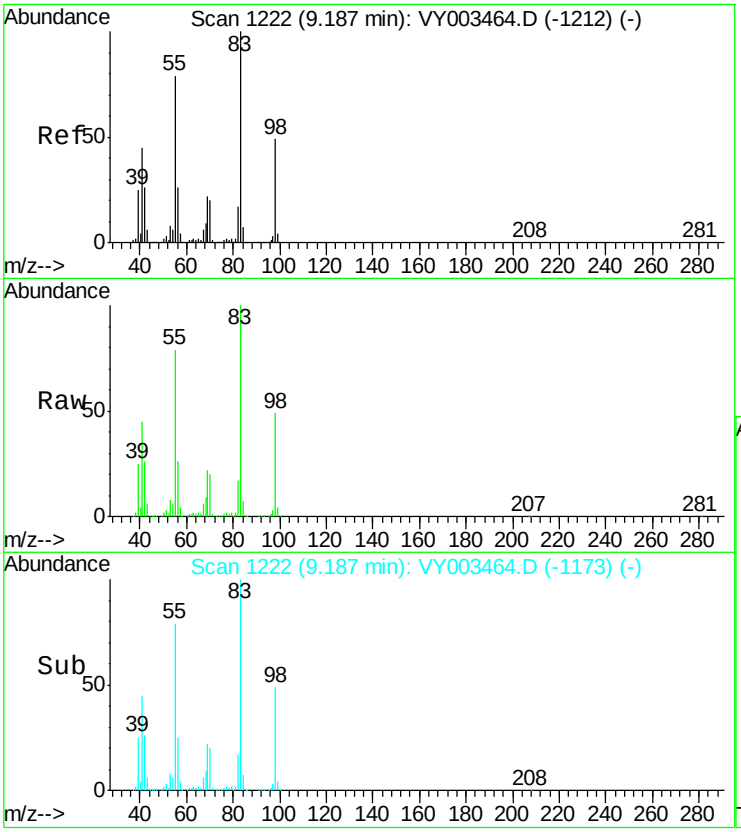


#38
Carbon Tetrachloride
Concen: 49.341 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:117 Resp: 173894

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.4
121	30.3	24.2	36.4



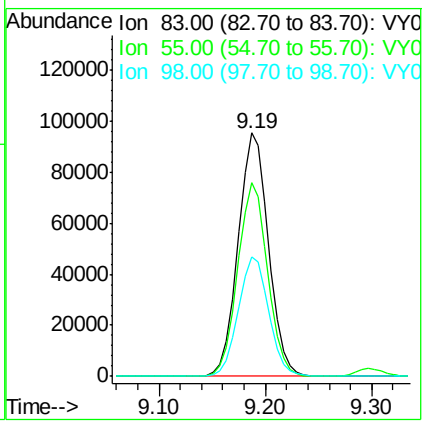


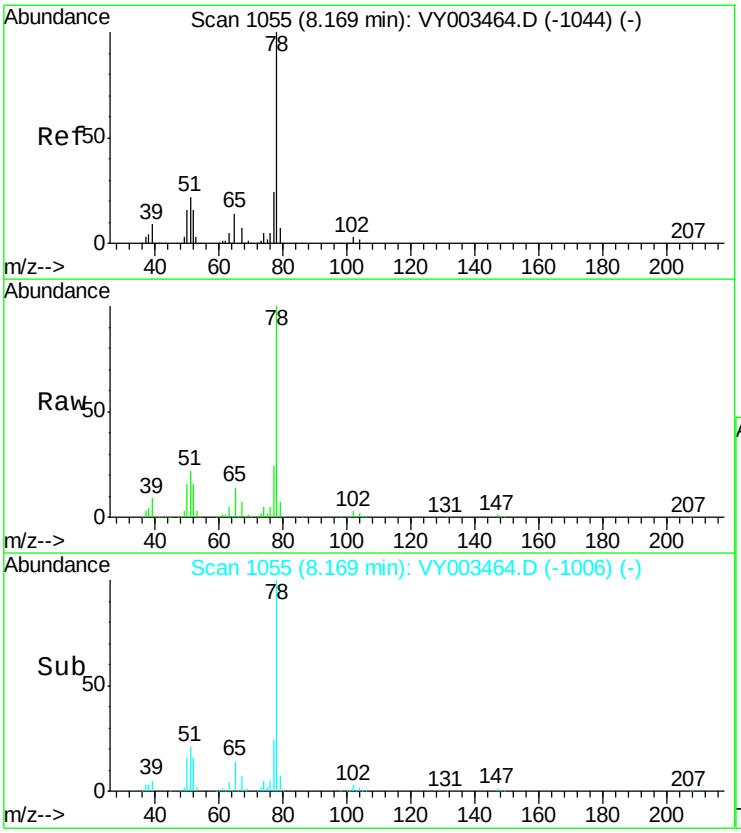
#39
Methylcyclohexane
Concen: 51.484 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 191298

Ion	Ratio	Lower	Upper
83	100		
55	79.4	63.5	95.3
98	49.3	39.4	59.2

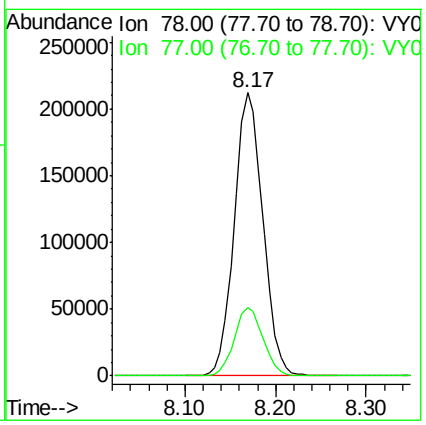


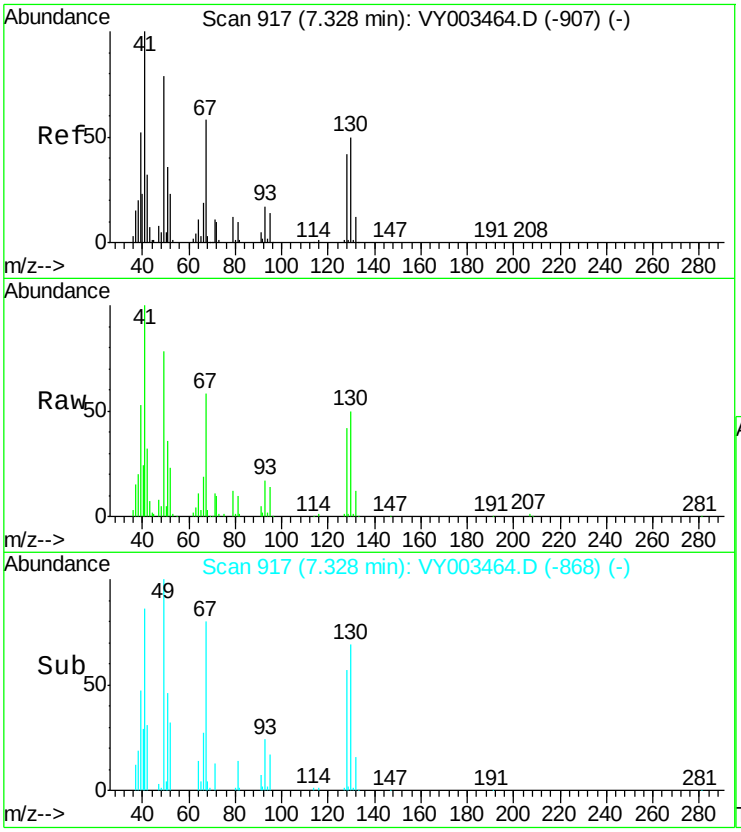


#40
Benzene
Concen: 48.776 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 78 Resp: 464452

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.4	29.0



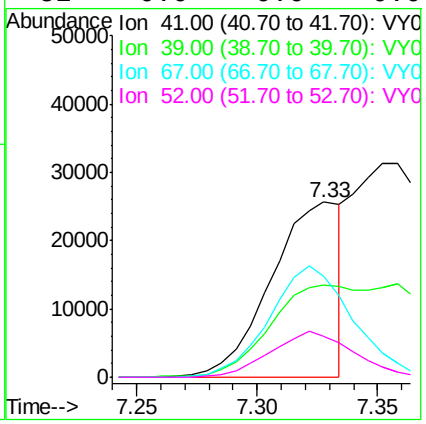


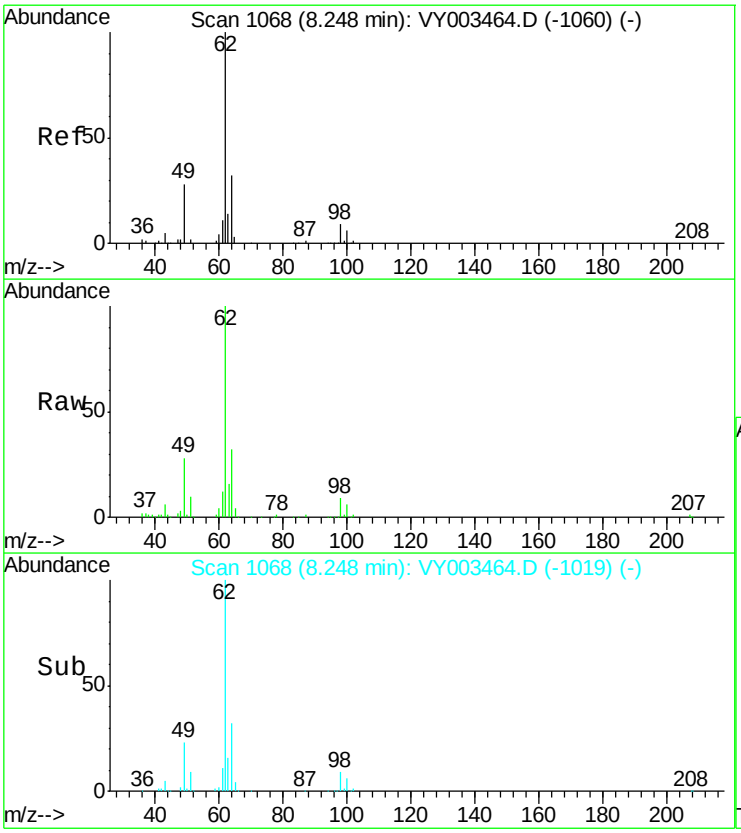
#41
Methacrylonitrile
Concen: 51.322 ug/l m
RT: 7.33 min Scan# 917
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 52008

Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

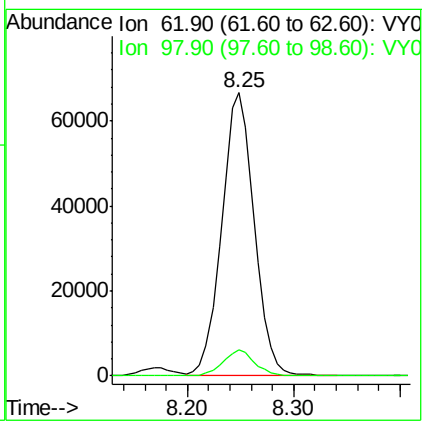


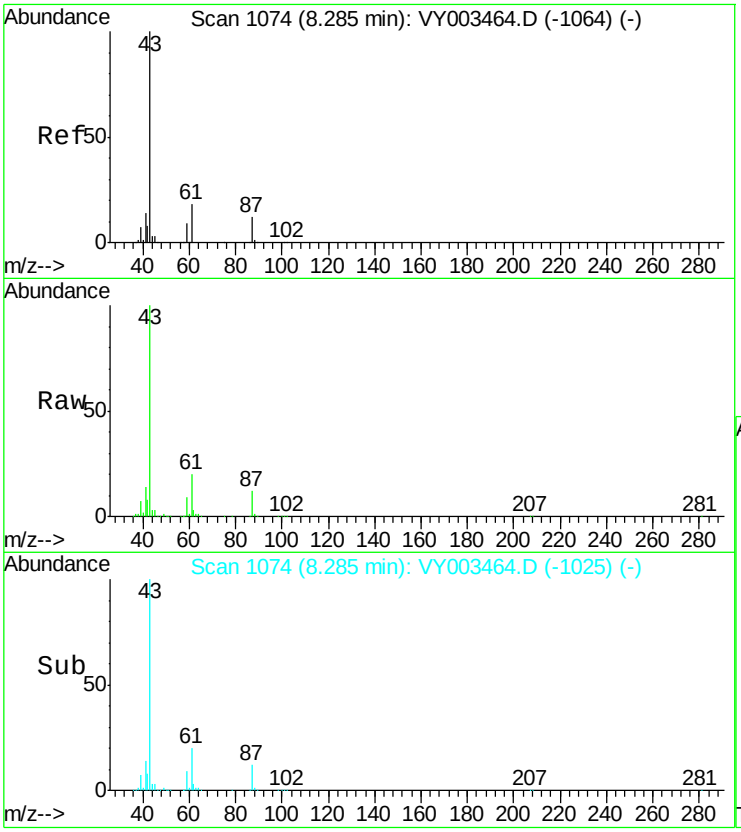


#42
1,2-Dichloroethane
Concen: 46.989 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 62 Resp: 141988

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.2



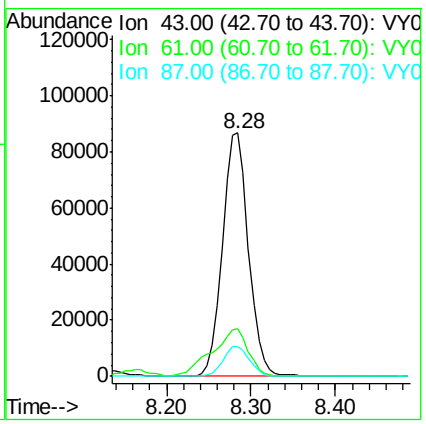


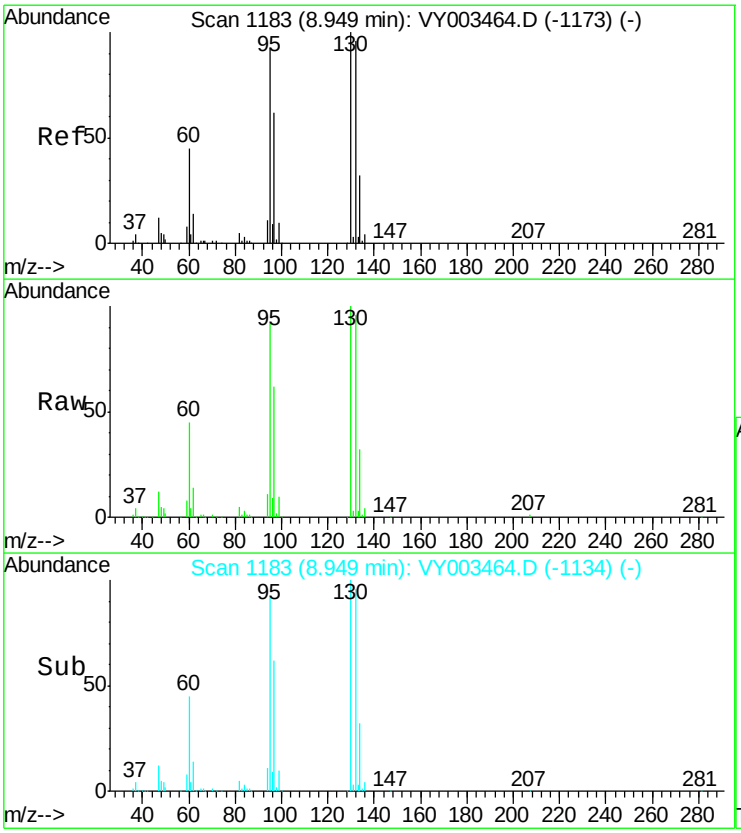
#43
Isopropyl Acetate
Concen: 49.160 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 182510

Ion	Ratio	Lower	Upper
43	100		
61	27.4	21.9	32.9
87	12.5	10.0	15.0

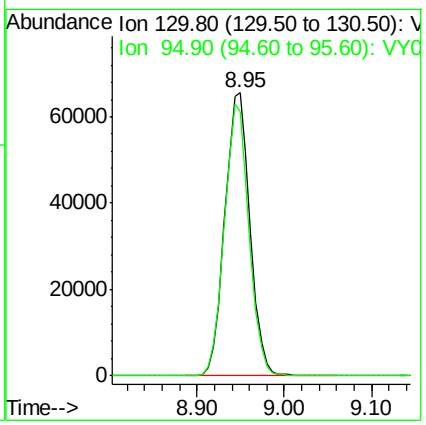


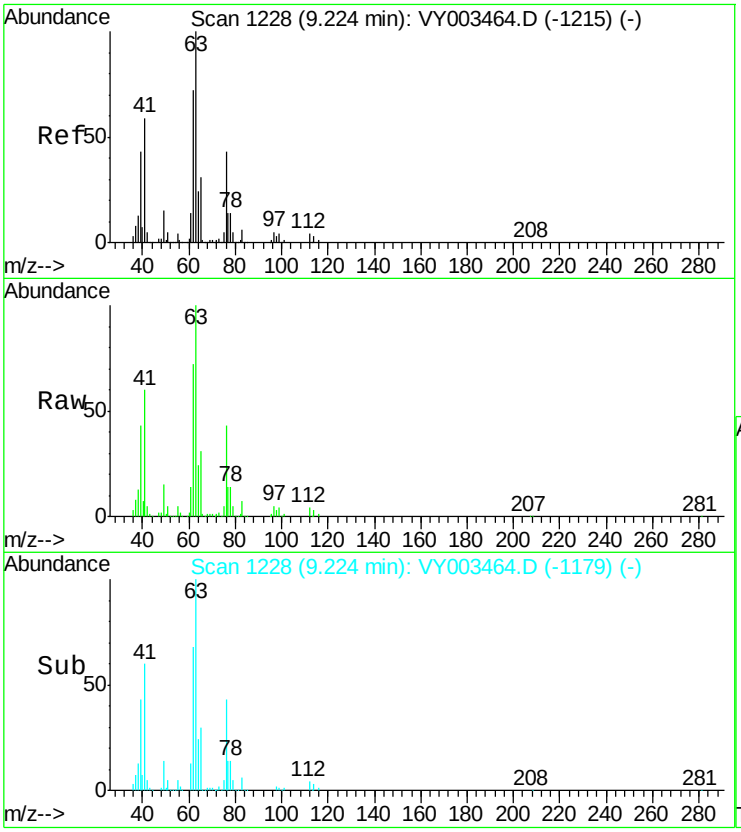


#44
Trichloroethene
Concen: 46.810 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:130 Resp: 130429

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	186.6



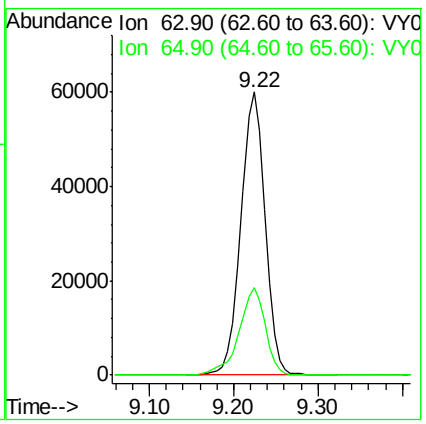


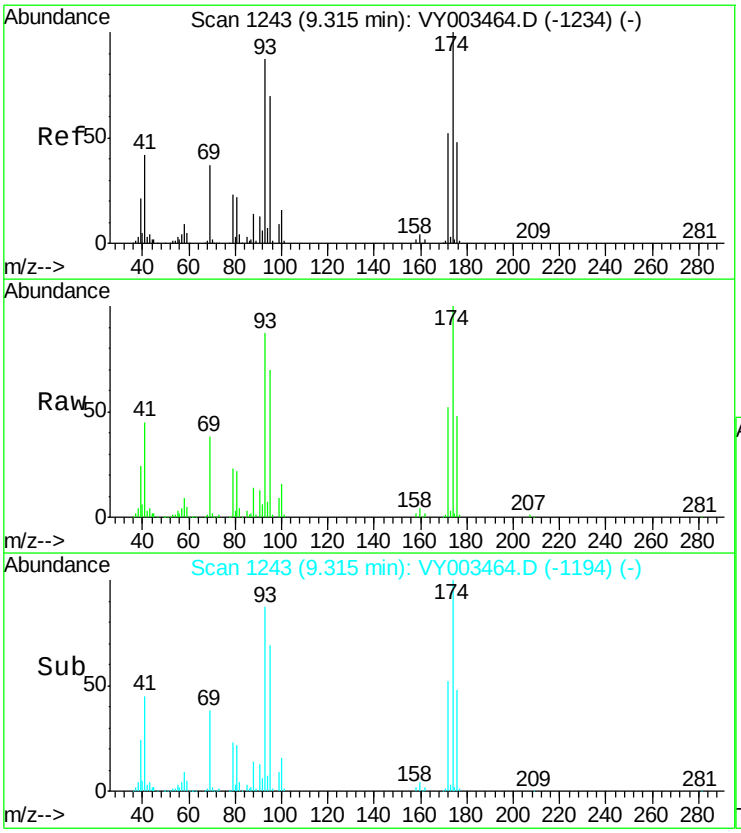
#45
1,2-Dichloropropane
Concen: 48.069 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 116330

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.6	36.8

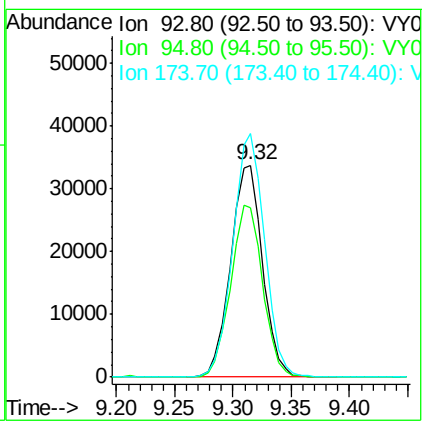


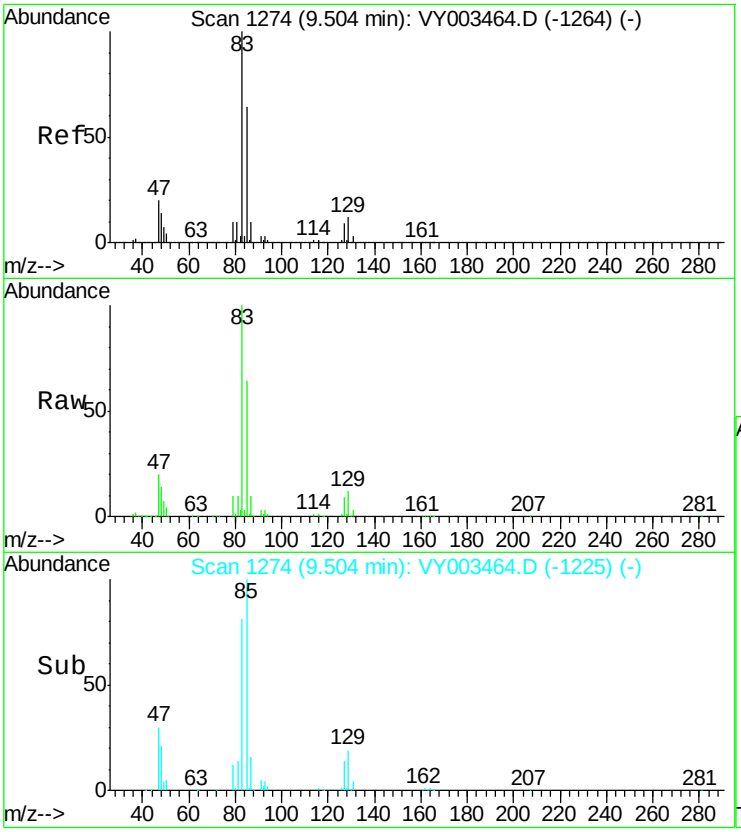


#46
Dibromomethane
Concen: 47.252 ug/l
RT: 9.32 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 93 Resp: 64538

Ion	Ratio	Lower	Upper
93	100		
95	81.3	65.0	97.6
174	114.7	91.8	137.6



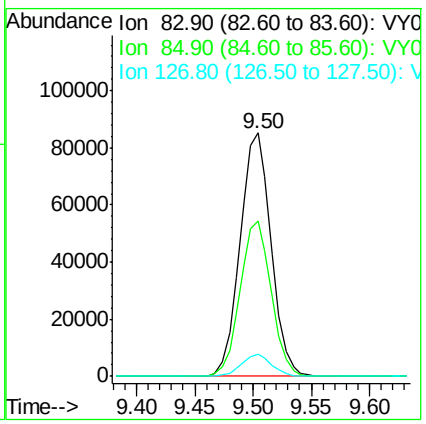


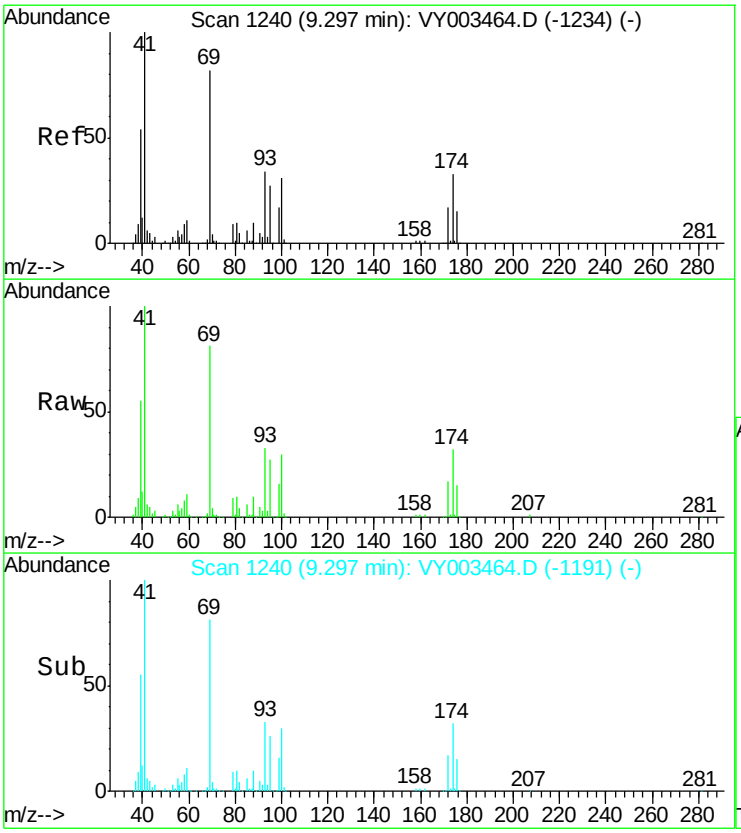
#47
Bromodichloromethane
Concen: 47.244 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 158348

Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.0	76.6
127	8.9	7.1	10.7

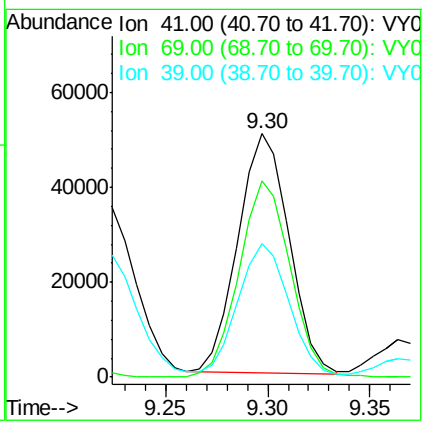


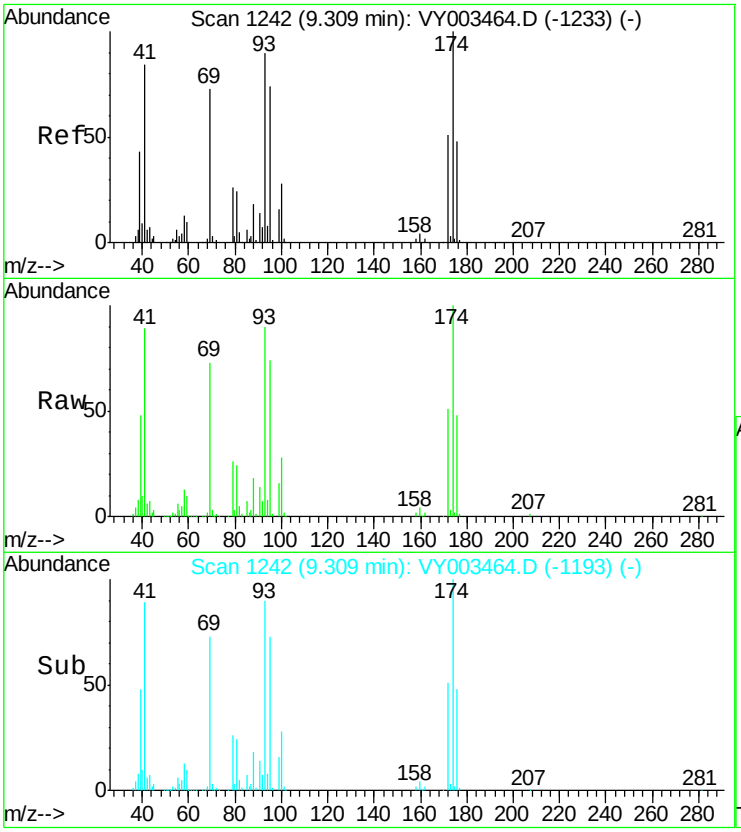


#48
Methyl methacrylate
Concen: 49.850 ug/l
RT: 9.30 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 41 Resp: 87593

Ion	Ratio	Lower	Upper
41	100		
69	82.4	65.9	98.9
39	54.0	43.2	64.8



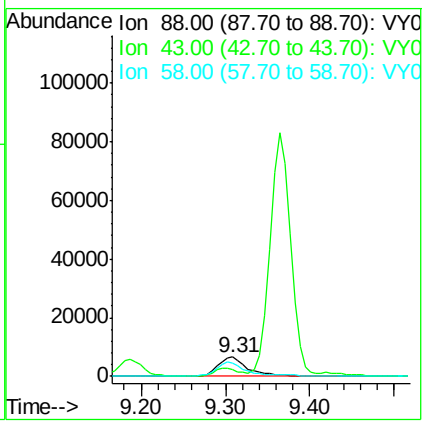


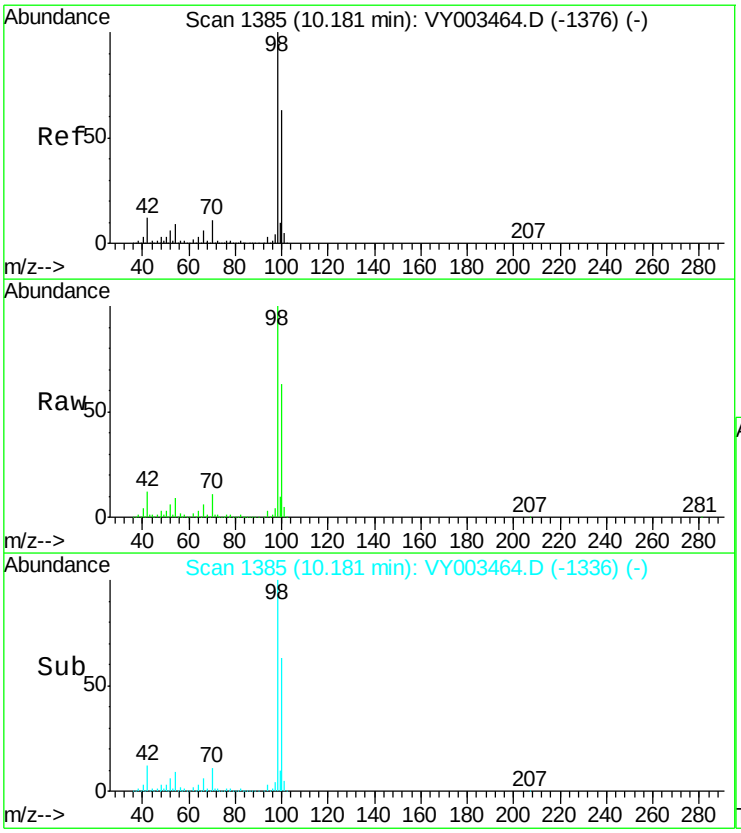
#49
1,4-Dioxane
Concen: 1011.542 ug/l
RT: 9.31 min Scan# 1242
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 16458

Ion	Ratio	Lower	Upper
88	100		
43	34.5	27.6	41.4
58	67.7	54.2	81.2

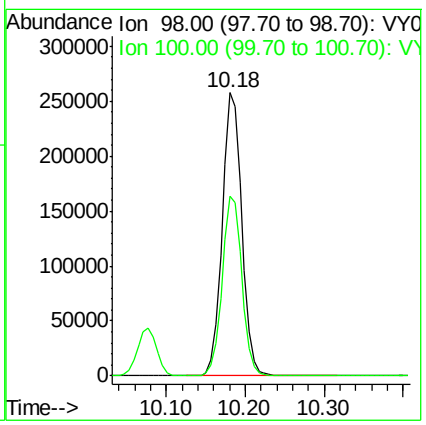


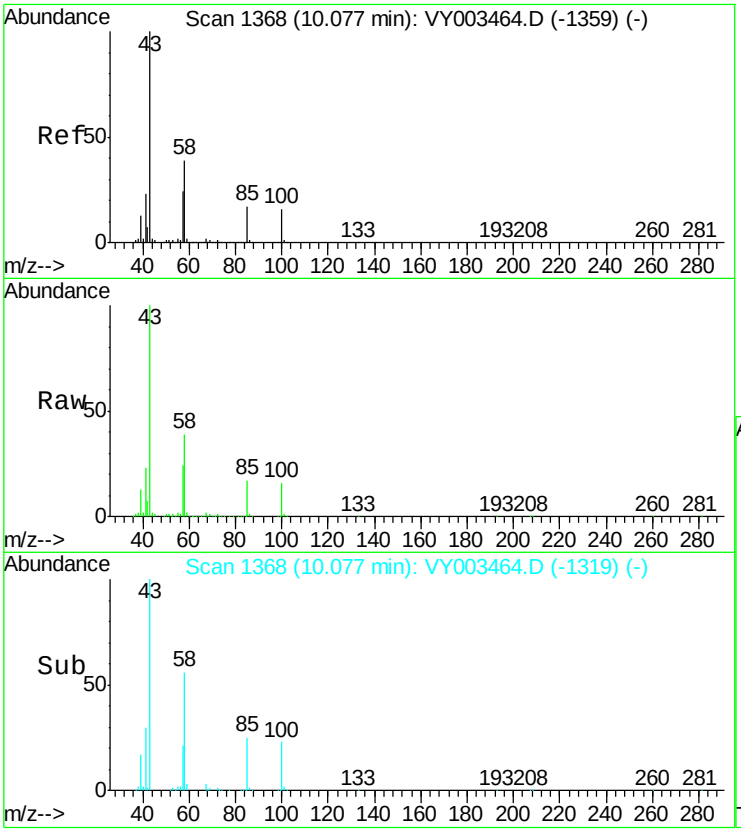


#50
Toluene-d8
Concen: 49.409 ug/l
RT: 10.18 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 98 Resp: 442639

Ion	Ratio	Lower	Upper
98	100		
100	63.6	50.9	76.3



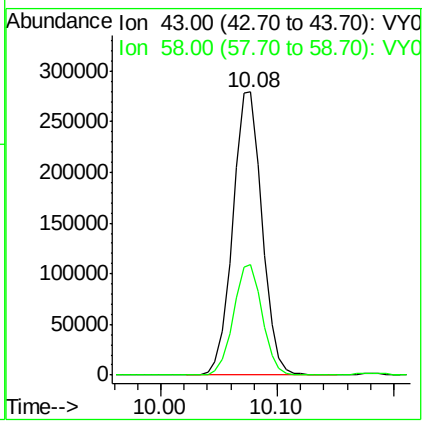


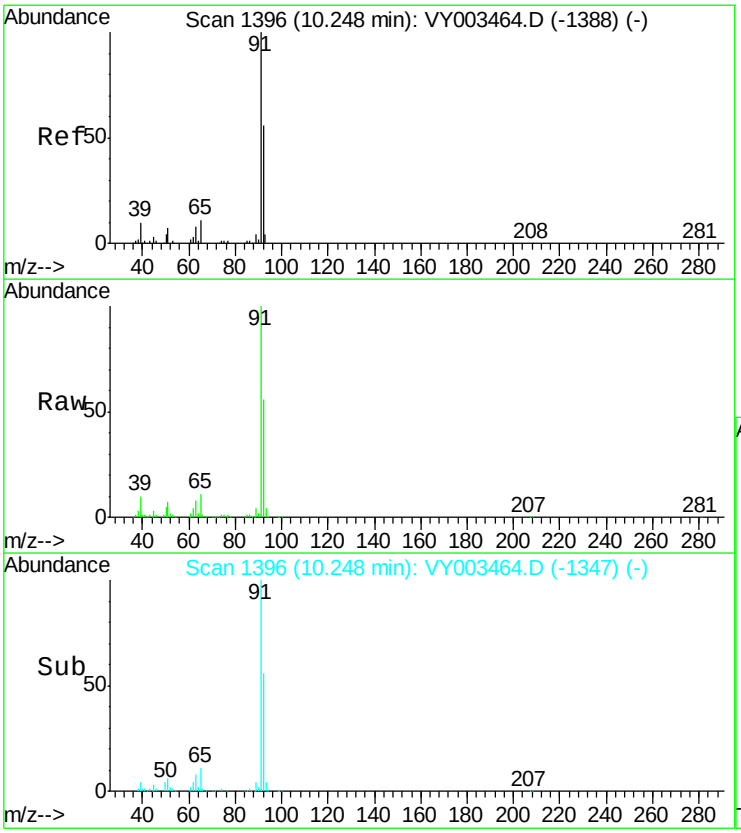
#51
4-Methyl-2-Pentanone
Concen: 247.316 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 488662

Ion	Ratio	Lower	Upper
43	100		
58	38.7	31.0	46.4

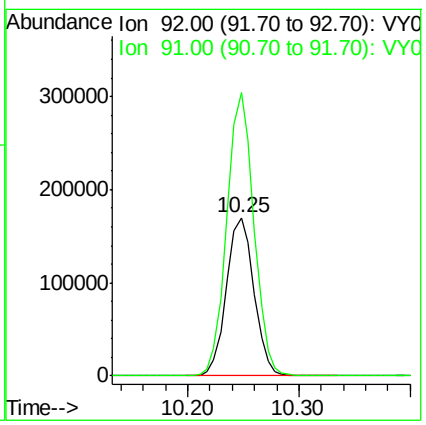


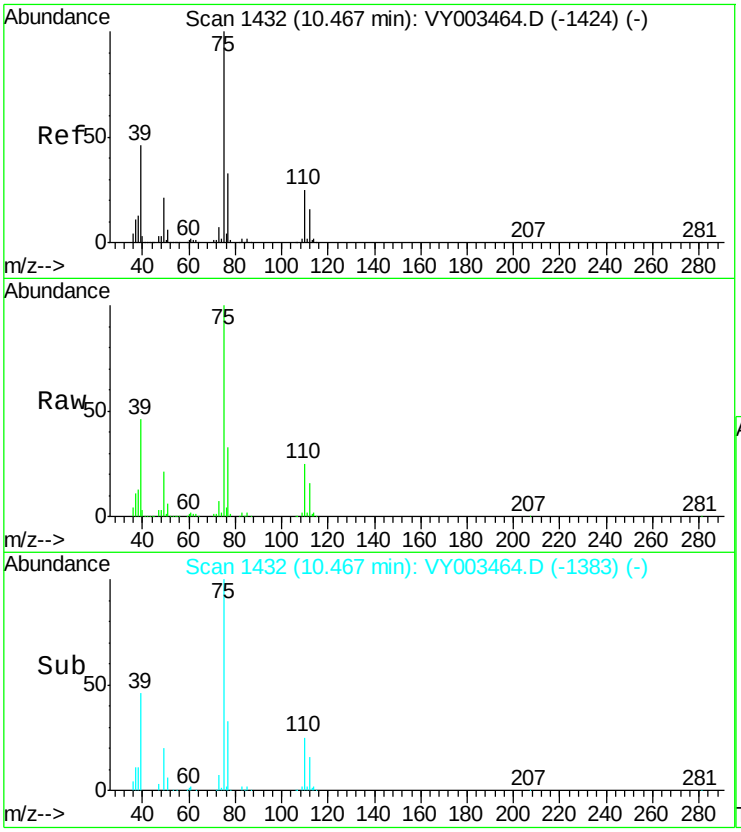


#52
Toluene
Concen: 47.904 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 92 Resp: 292605

Ion	Ratio	Lower	Upper
92	100		
91	175.3	140.2	210.4



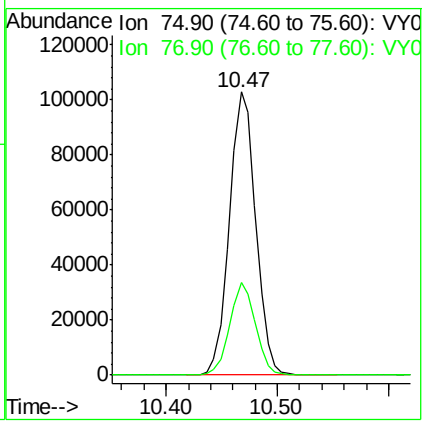


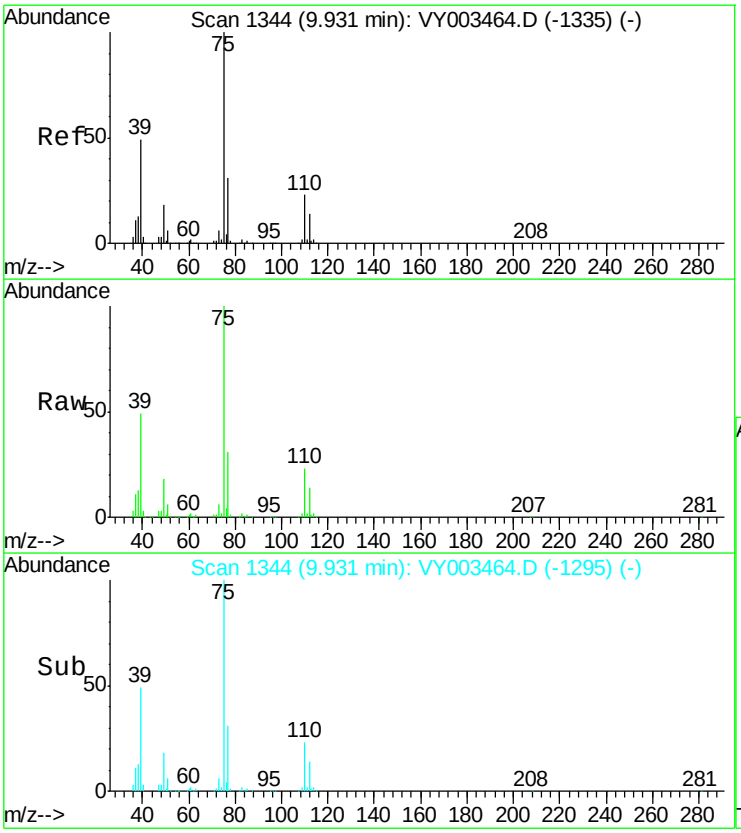
#53
t-1,3-Dichloropropene
Concen: 47.270 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 168437

Ion	Ratio	Lower	Upper
75	100		
77	32.8	26.2	39.4

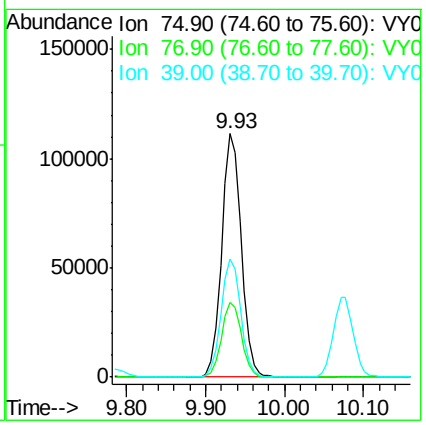


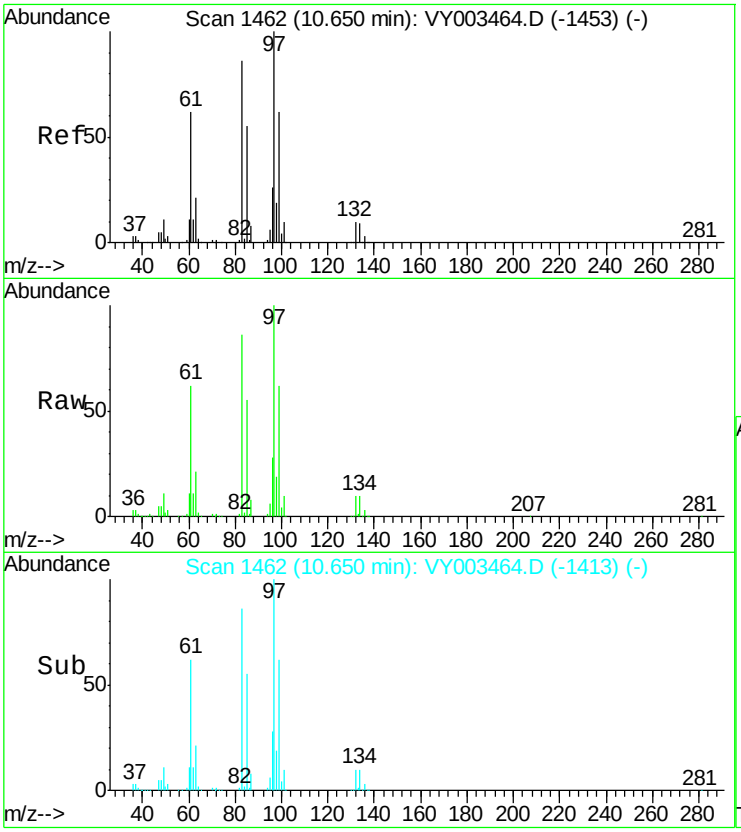


#54
cis-1,3-Dichloropropene
Concen: 48.054 ug/l
RT: 9.93 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 75 Resp: 191636

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.5	36.7
39	48.7	39.0	58.4



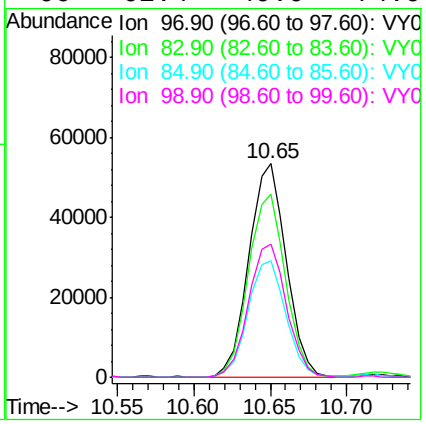


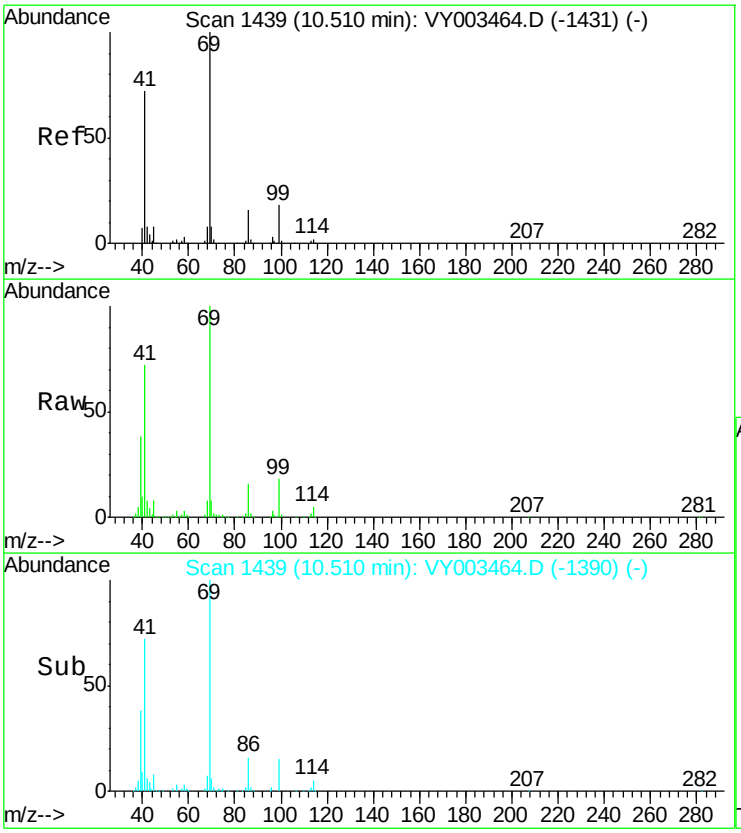
#55
1,1,2-Trichloroethane
Concen: 46.716 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 91001

Ion	Ratio	Lower	Upper
97	100		
83	85.7	68.6	102.8
85	54.7	43.8	65.6
99	62.4	49.9	74.9

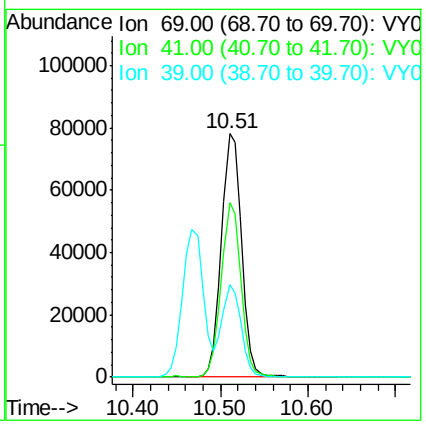


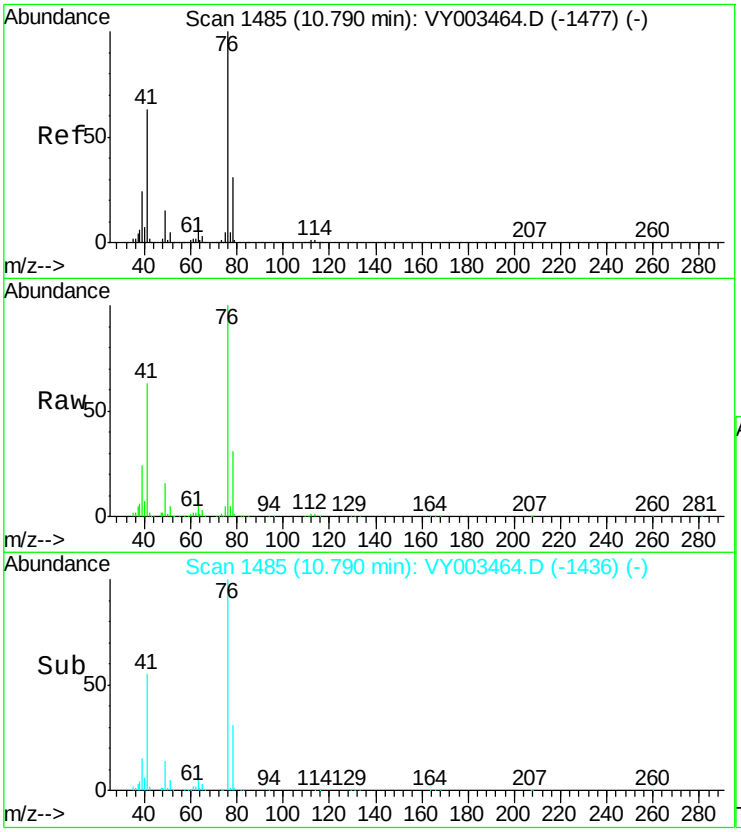


#56
Ethyl methacrylate
Concen: 47.848 ug/l
RT: 10.51 min Scan# 1439
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 69 Resp: 125175

Ion	Ratio	Lower	Upper
69	100		
41	69.3	55.4	83.2
39	35.9	28.7	43.1



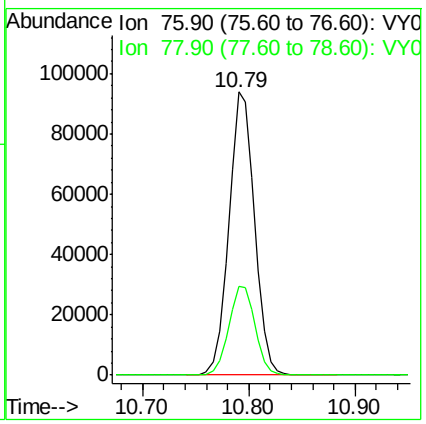


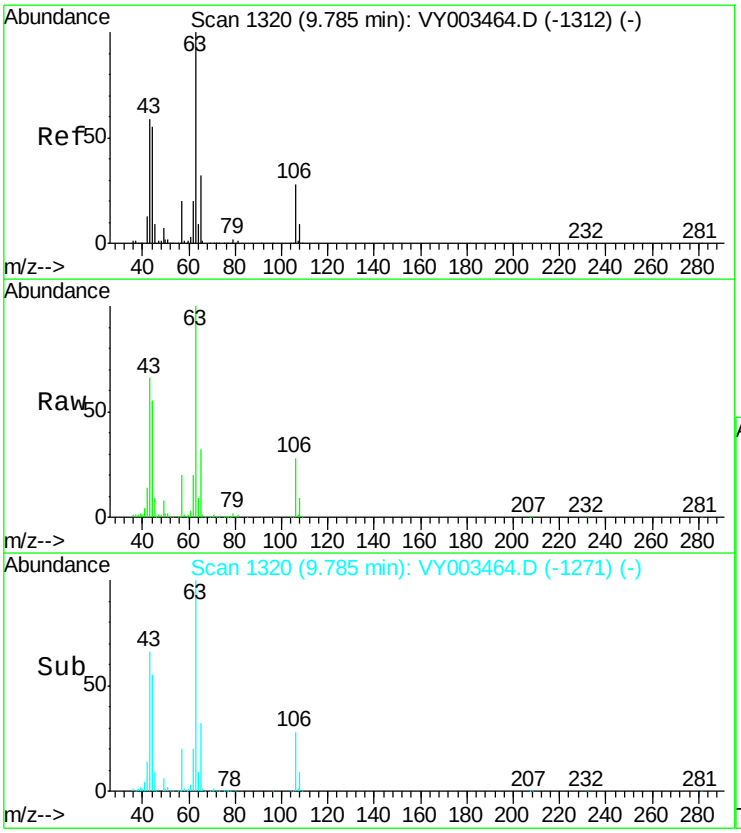
#57
1,3-Dichloropropane
Concen: 46.831 ug/l
RT: 10.79 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 158040

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.8	38.8

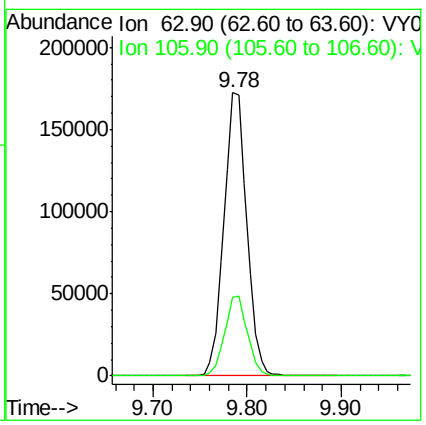


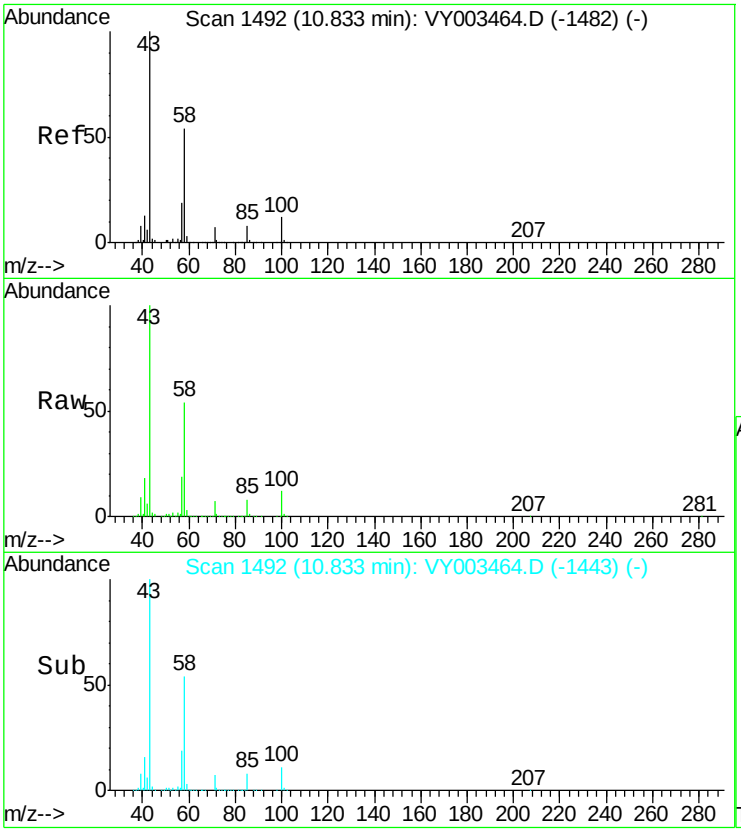


#58
2-Chloroethyl Vinyl ether
Concen: 213.644 ug/l
RT: 9.78 min Scan# 1320
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 63 Resp: 290689

Ion	Ratio	Lower	Upper
63	100		
106	27.9	22.3	33.5



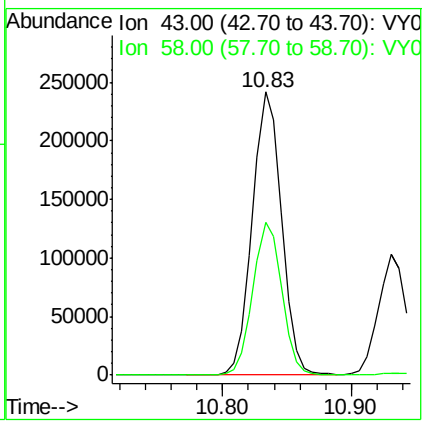


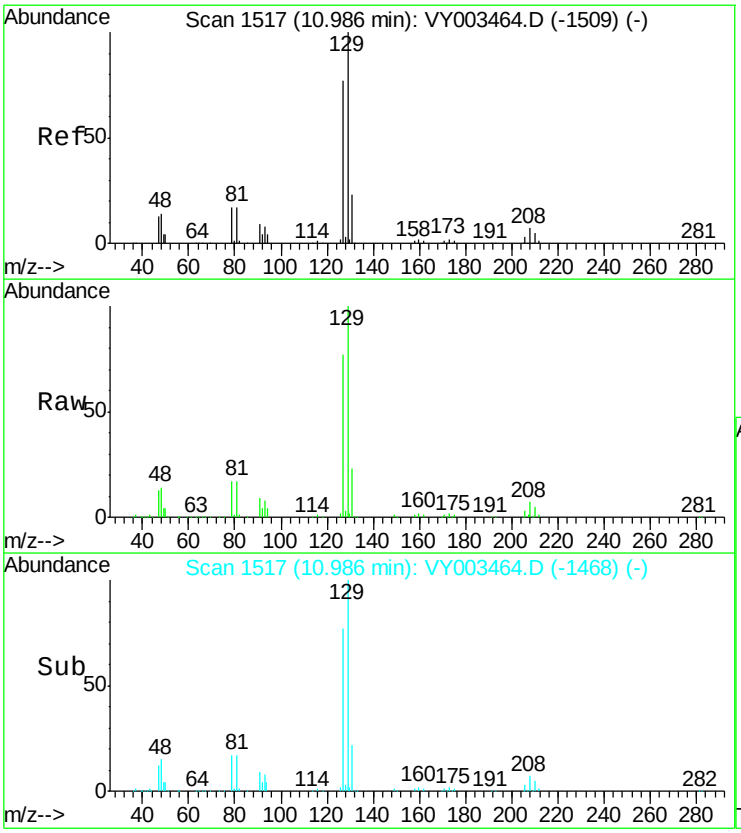
#59
2-Hexanone
Concen: 268.299 ug/l
RT: 10.83 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 377917

Ion	Ratio	Lower	Upper
43	100		
58	53.5	26.8	80.3

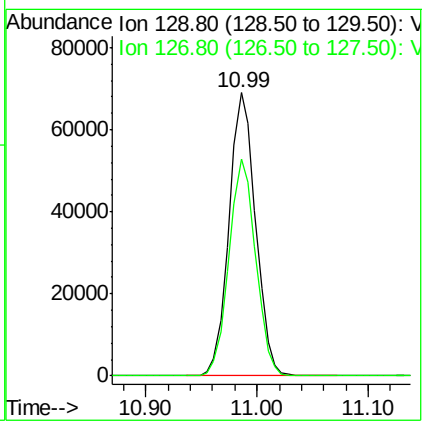


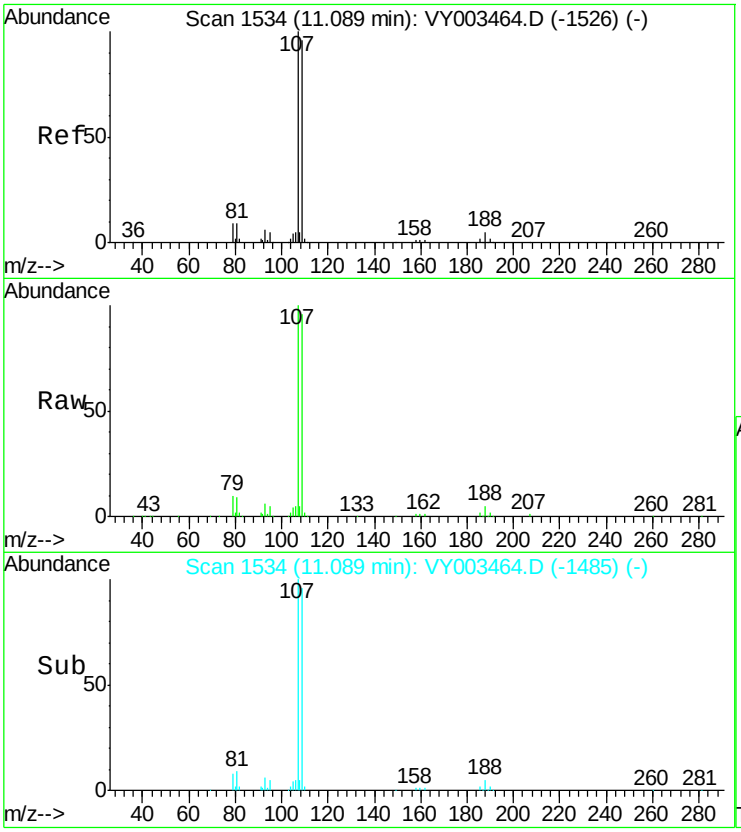


#60
Dibromochloromethane
Concen: 46.262 ug/l
RT: 10.99 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:129 Resp: 113592

Ion	Ratio	Lower	Upper
129	100		
127	77.5	38.8	116.3



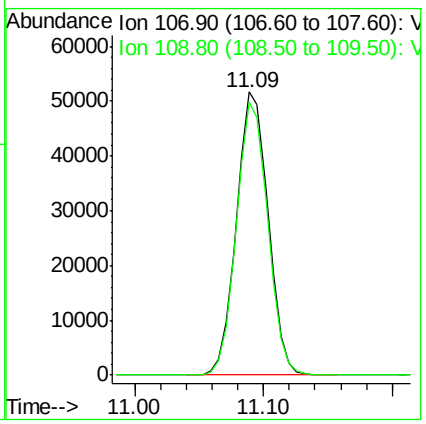


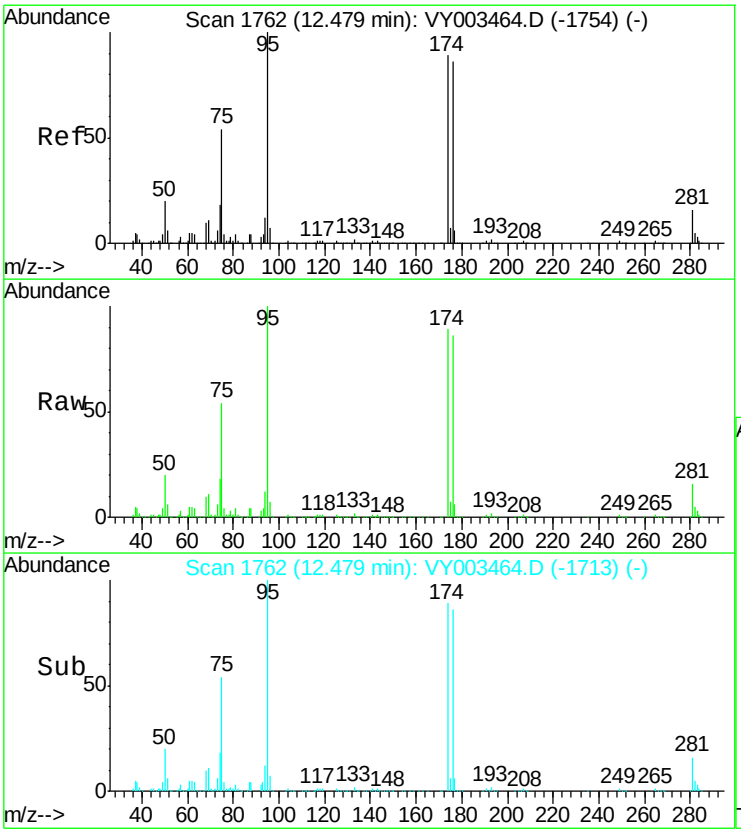
#61
1,2-Dibromoethane
Concen: 46.866 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 87800

Ion	Ratio	Lower	Upper
107	100		
109	95.6	76.5	114.7

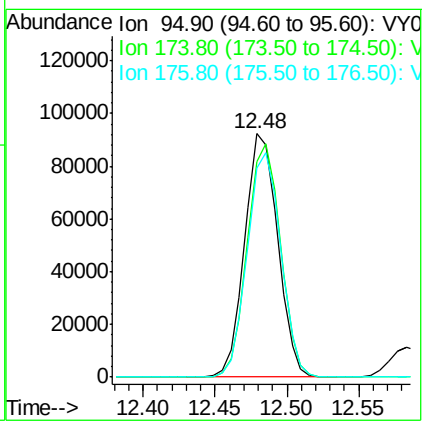


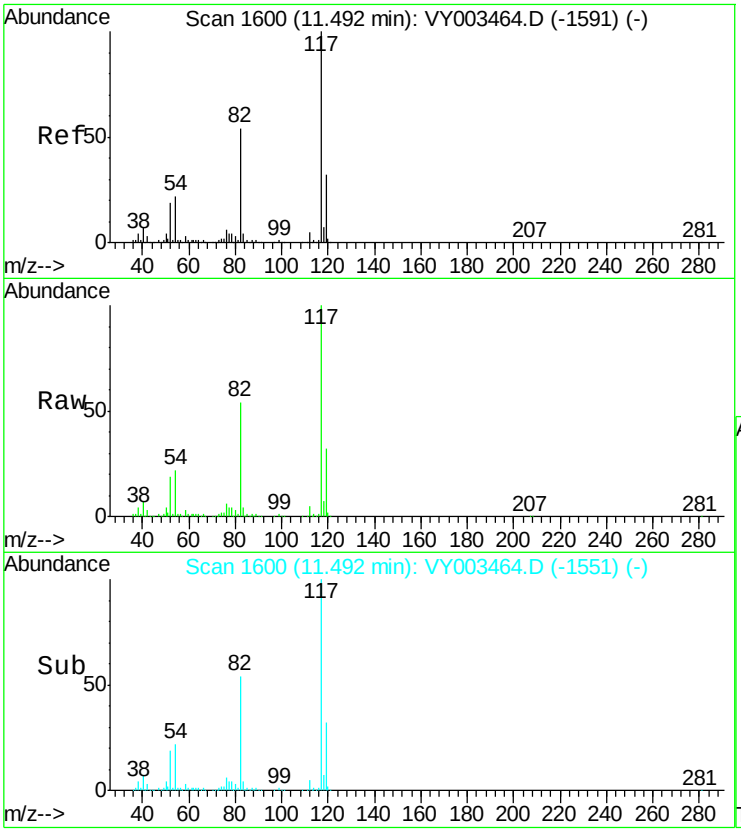


#62
4-Bromofluorobenzene
Concen: 47.564 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 95 Resp: 146037

Ion	Ratio	Lower	Upper
95	100		
174	96.5	0.0	193.0
176	93.7	0.0	187.4



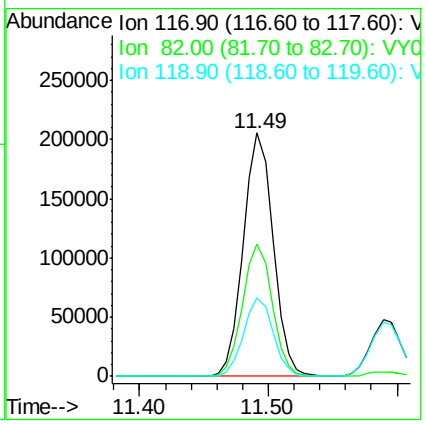


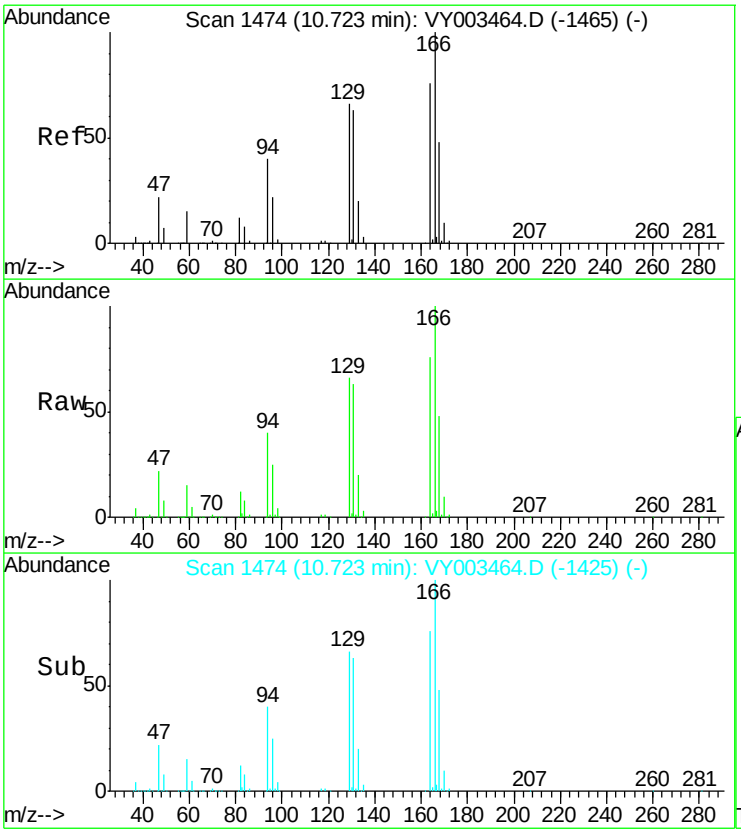
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:117 Resp: 328969

Ion	Ratio	Lower	Upper
117	100		
82	54.3	43.4	65.2
119	32.2	25.8	38.6

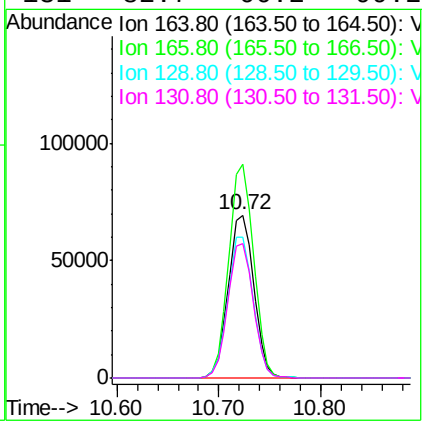


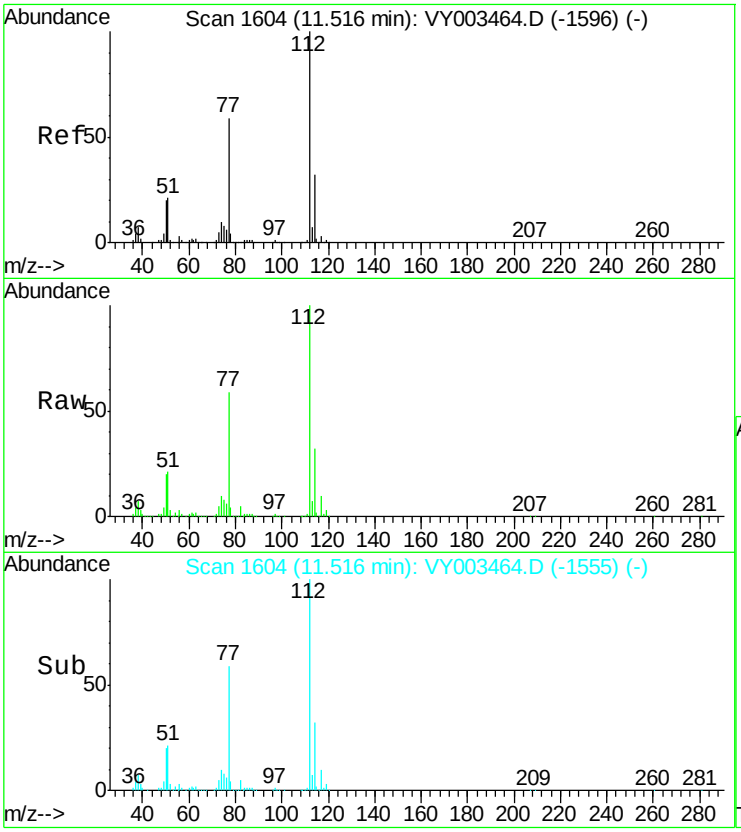


#64
Tetrachloroethene
Concen: 41.586 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:164 Resp: 119990

Ion	Ratio	Lower	Upper
164	100		
166	131.1	104.9	157.3
129	86.1	68.9	103.3
131	82.7	66.2	99.2



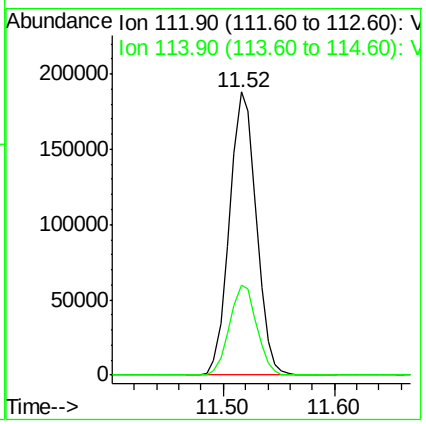


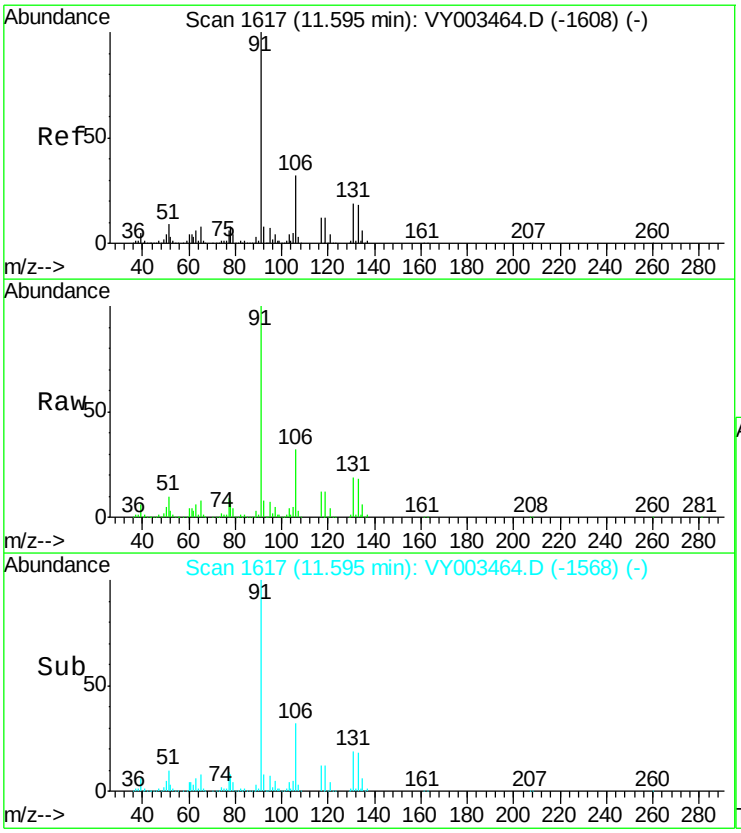
#65
Chlorobenzene
Concen: 47.795 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 313319

Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.5	38.3

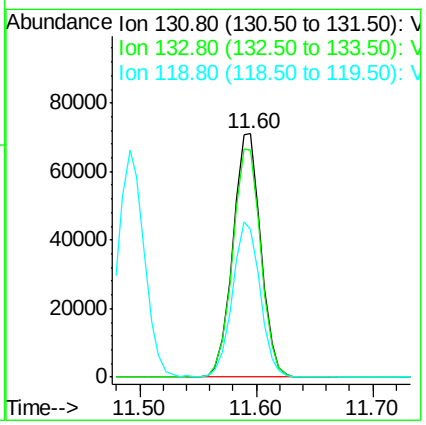


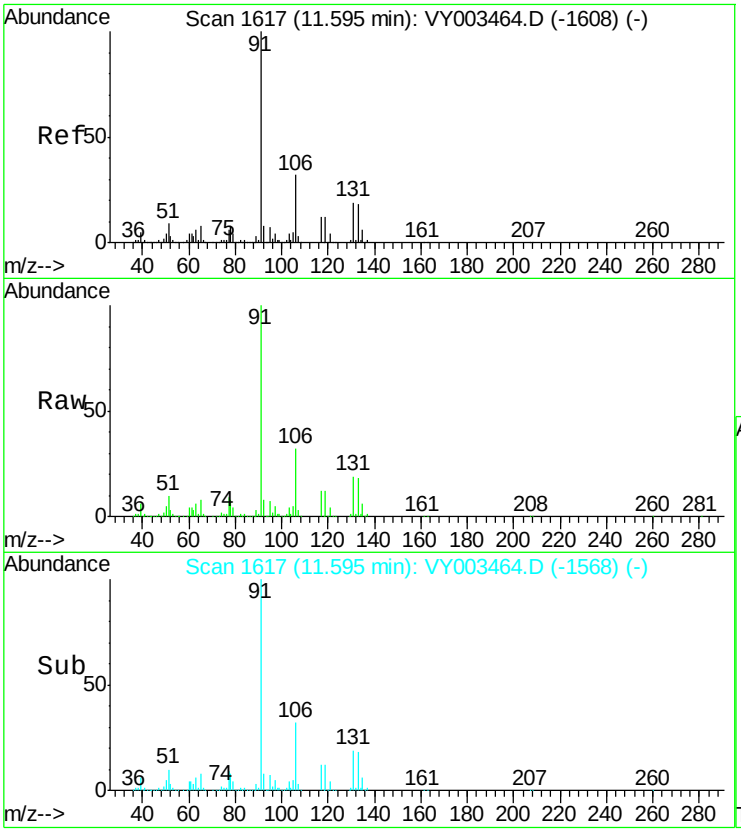


#66
1,1,1,2-Tetrachloroethane
Concen: 47.673 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:131 Resp: 118494

Ion	Ratio	Lower	Upper
131	100		
133	94.8	47.4	142.2
119	63.3	31.6	95.0



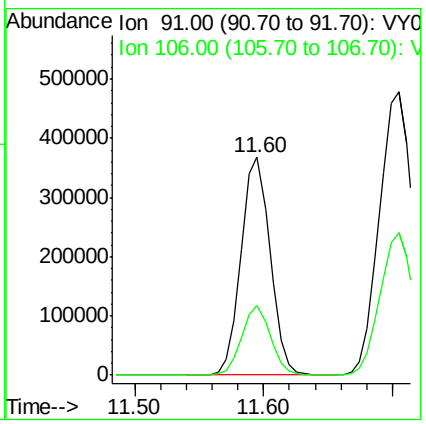


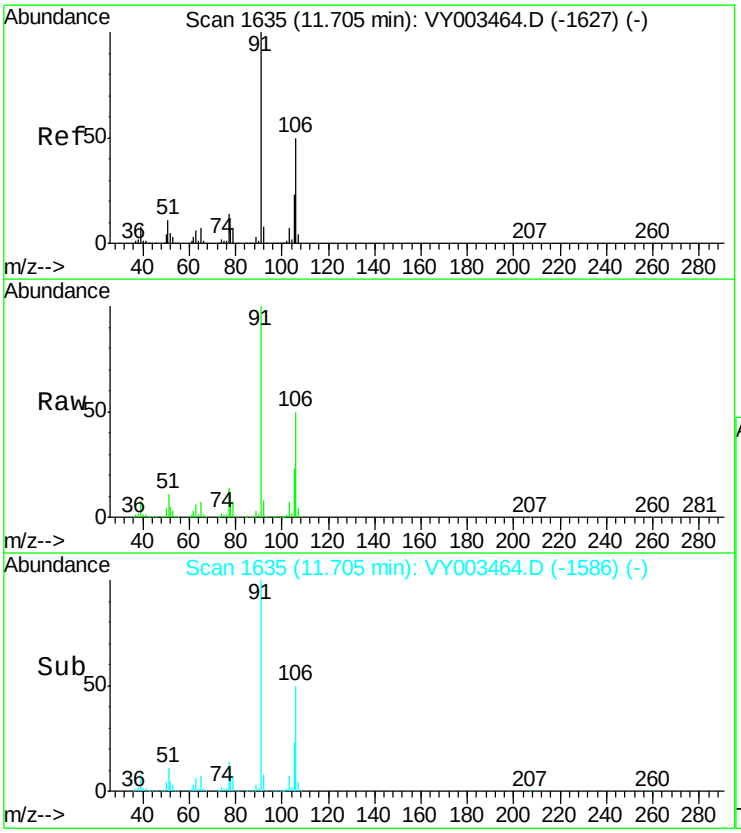
#67
Ethyl Benzene
Concen: 48.849 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 573822

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.4	38.0

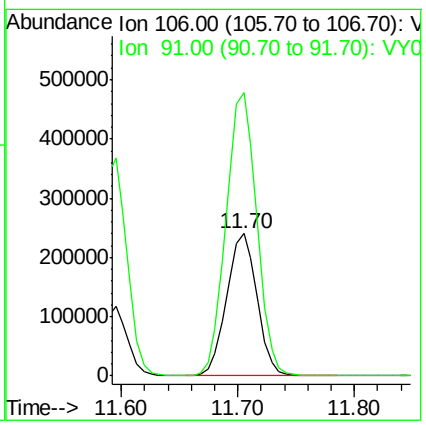


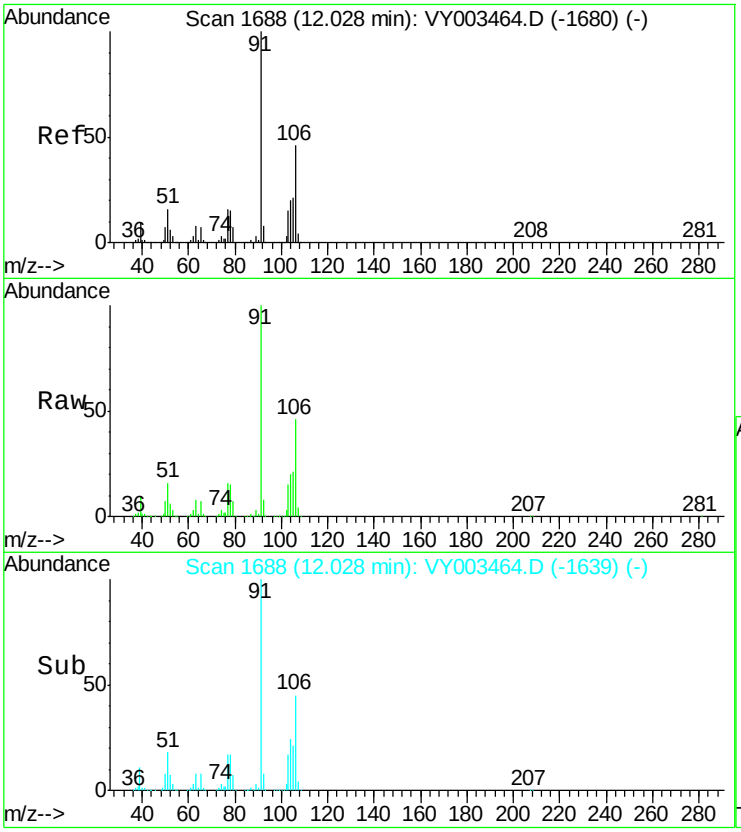


#68
m/p-Xylenes
Concen: 97.203 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:106 Resp: 435502

Ion	Ratio	Lower	Upper
106	100		
91	201.3	161.0	241.6



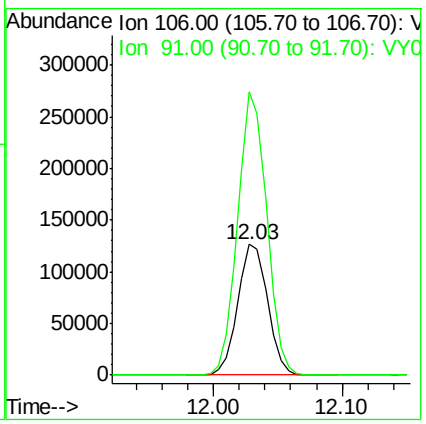


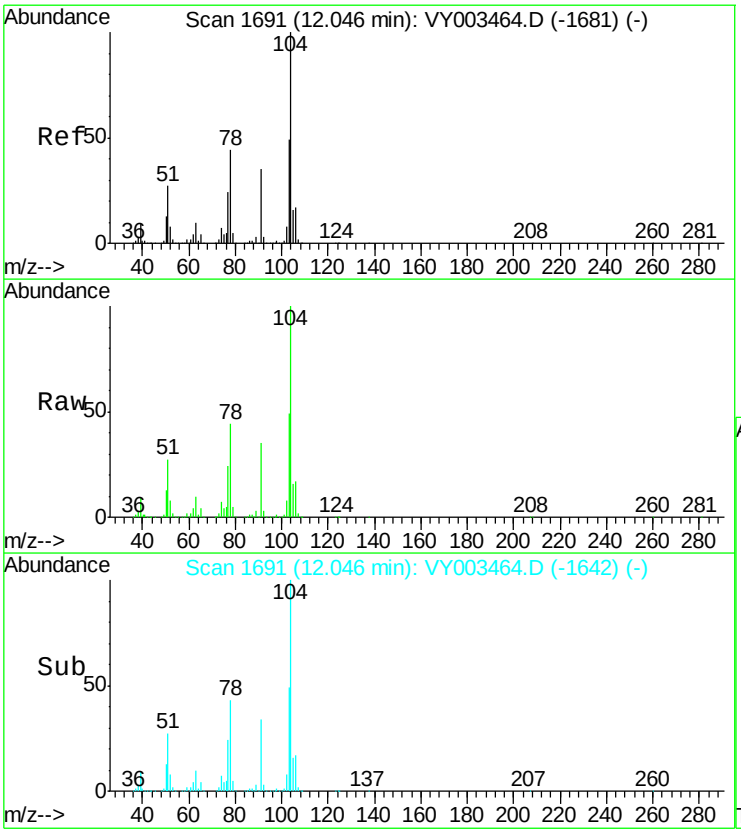
#69
o-Xylene
Concen: 48.263 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 202538

Ion	Ratio	Lower	Upper
106	100		
91	211.0	105.5	316.5

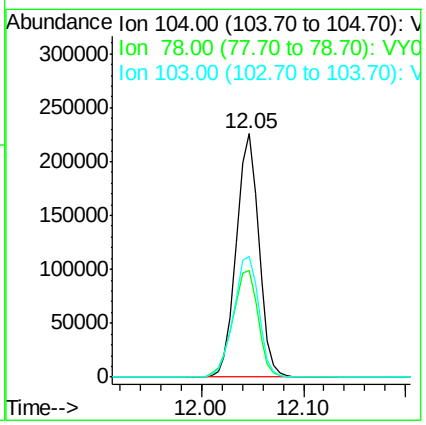


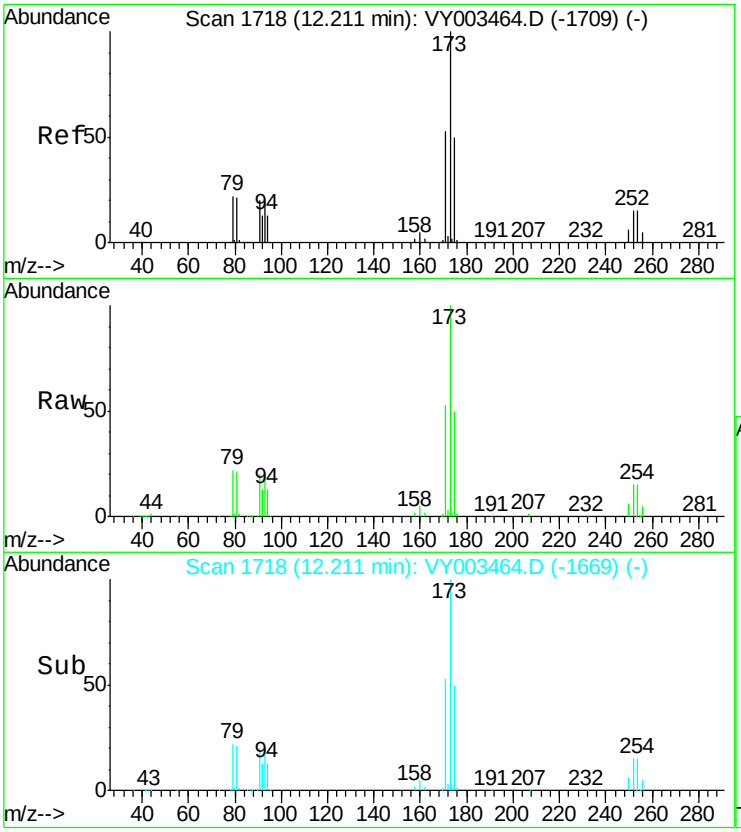


#70
Styrene
Concen: 48.355 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:104 Resp: 344601

Ion	Ratio	Lower	Upper
104	100		
78	49.4	39.5	59.3
103	55.2	44.2	66.2



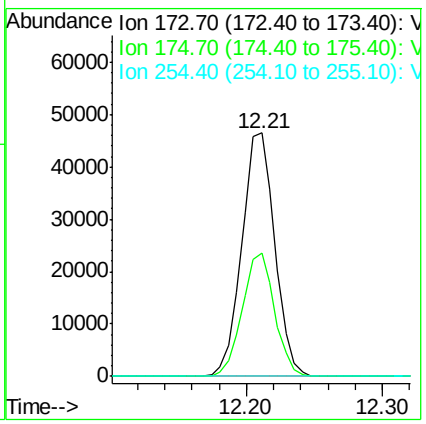


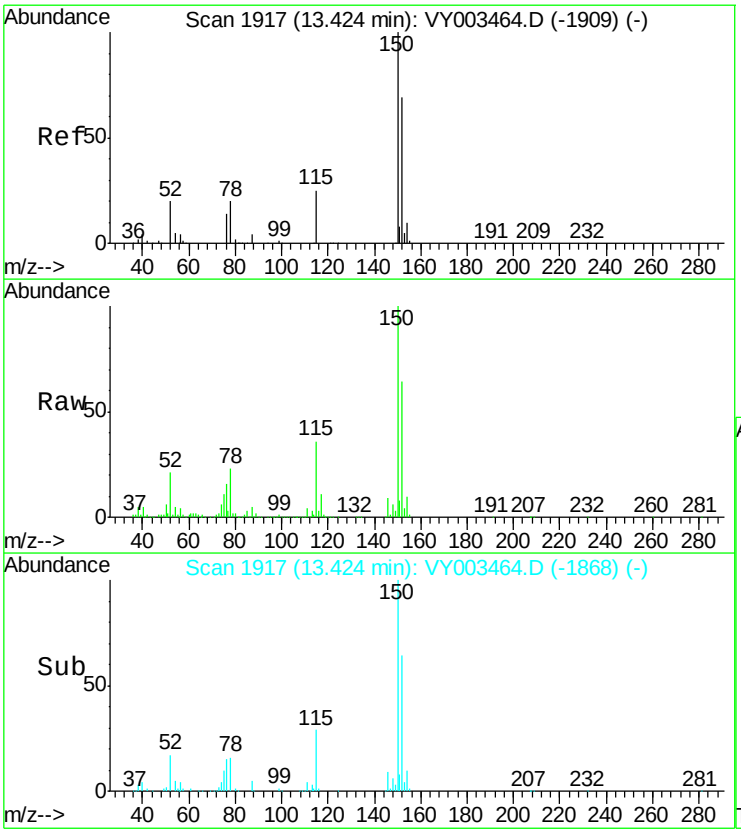
#71
Bromoform
Concen: 47.425 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:173 Resp: 78669

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.7	74.1
254	0.2	0.2	0.2#

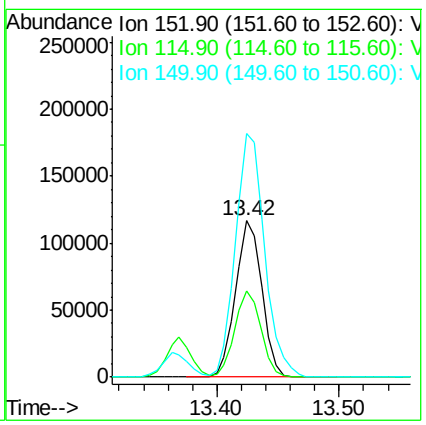


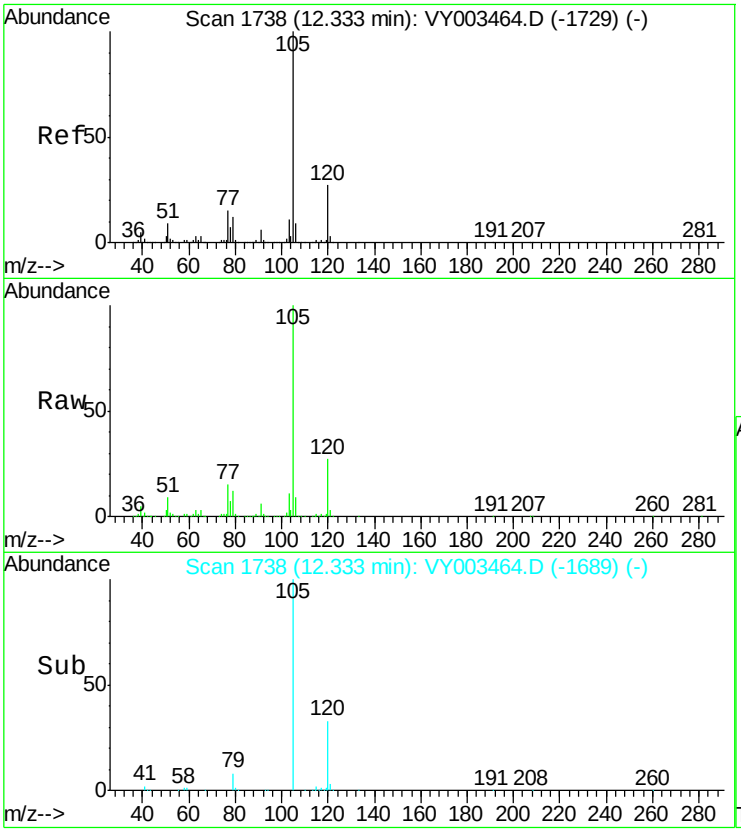


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:152 Resp: 173134

Ion	Ratio	Lower	Upper
152	100		
115	54.9	27.5	82.4
150	172.9	0.0	345.8



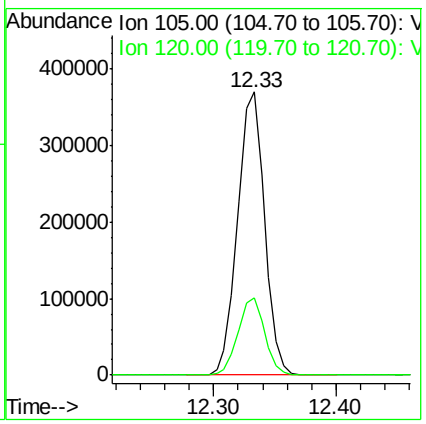


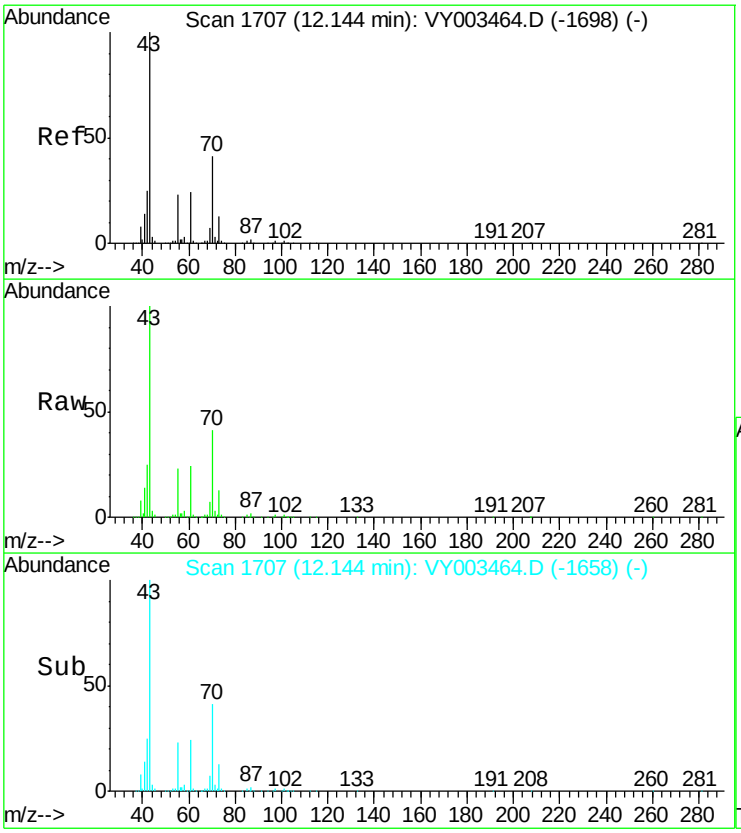
#73
Isopropylbenzene
Concen: 51.567 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument : MSVOA_Y
ClientSampleId : VSTDICCC050

Tgt Ion:105 Resp: 563534

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.5	40.5

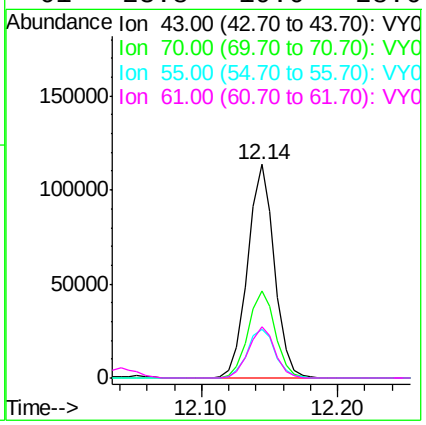


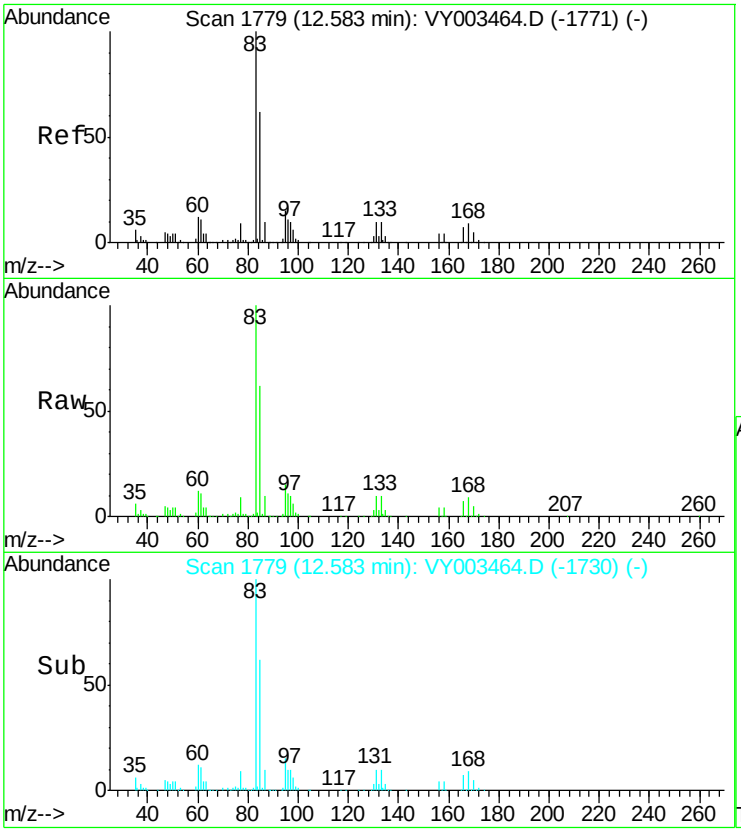


#74
N-amyl acetate
Concen: 49.724 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 43 Resp: 155569

Ion	Ratio	Lower	Upper
43	100		
70	41.4	33.1	49.7
55	24.0	19.2	28.8
61	23.8	19.0	28.6



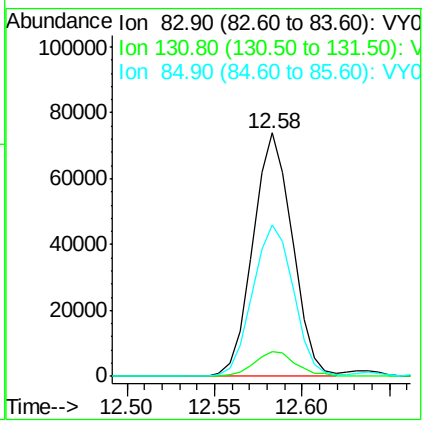


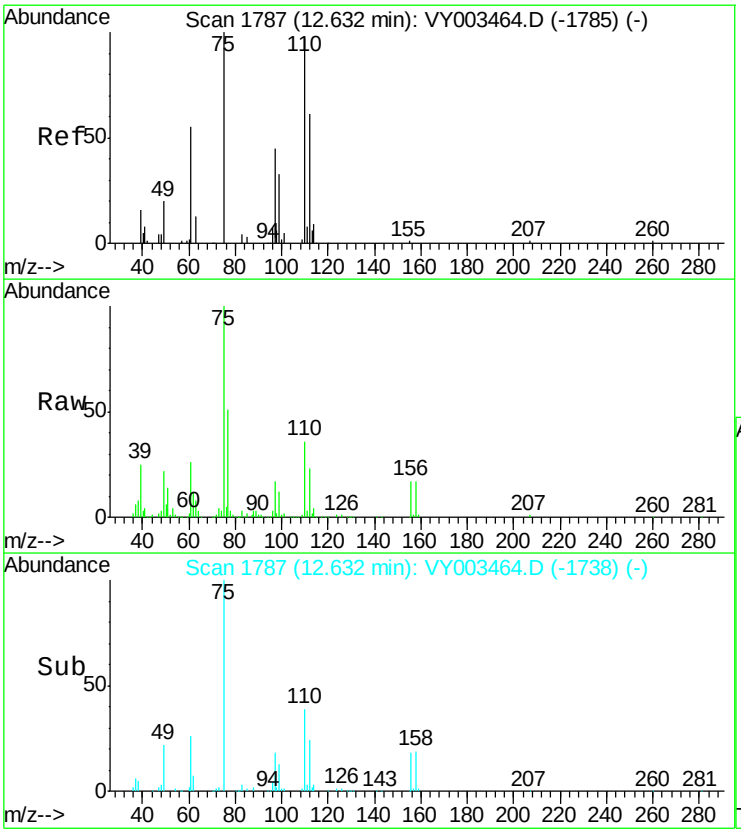
#75
1,1,2,2-Tetrachloroethane
Concen: 54.031 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 115795

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.4	16.2
85	64.1	32.0	96.2

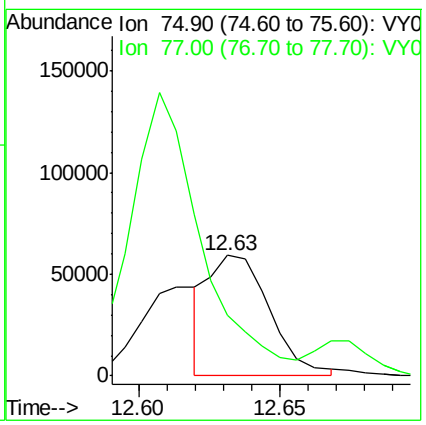


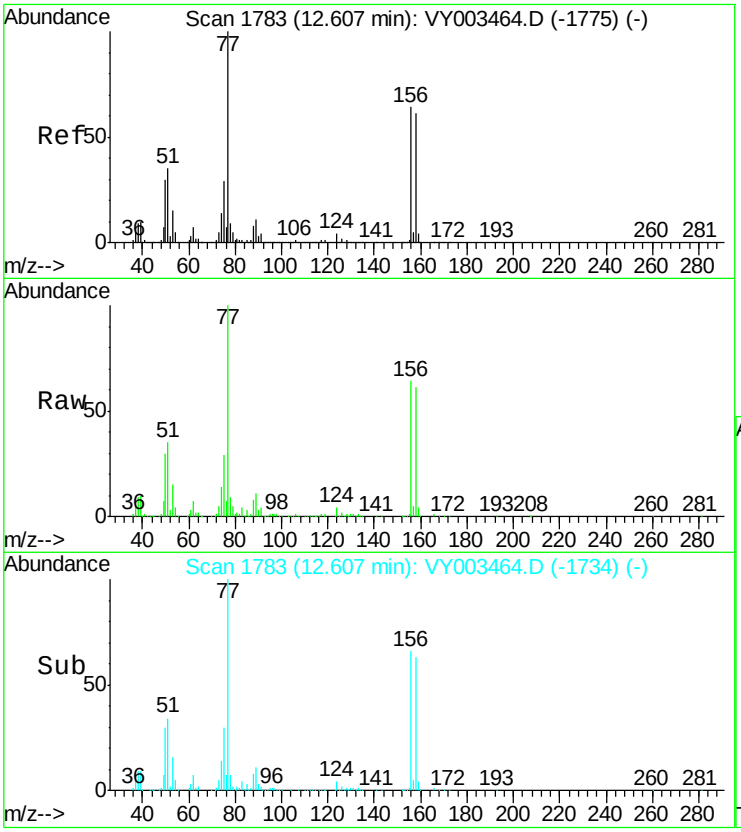


#76
1,2,3-Trichloropropane
Concen: 57.666 ug/l m
RT: 12.63 min Scan# 1787
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 75 Resp: 89468

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



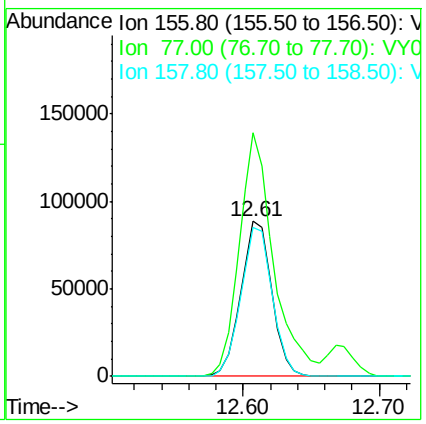


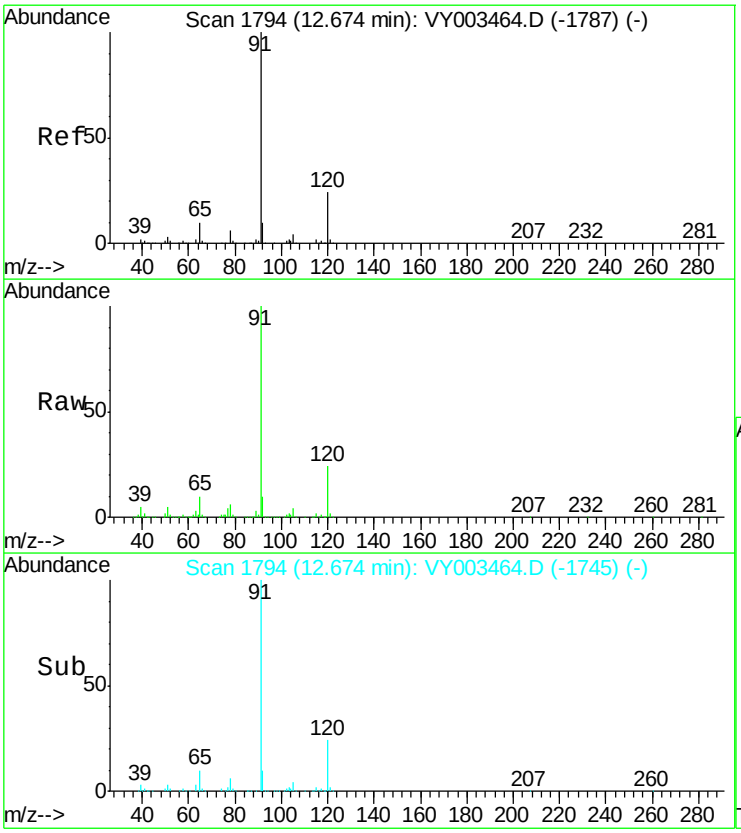
#77
Bromobenzene
Concen: 48.772 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 141018

Ion	Ratio	Lower	Upper
156	100		
77	173.9	87.0	260.9
158	97.4	48.7	146.1

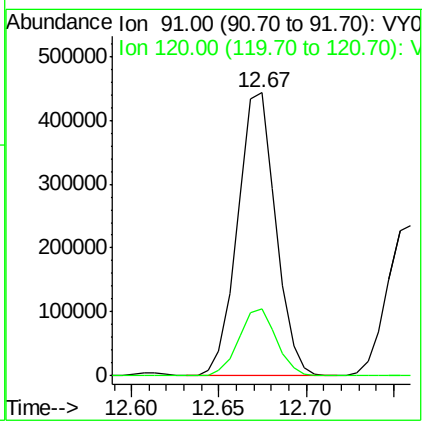


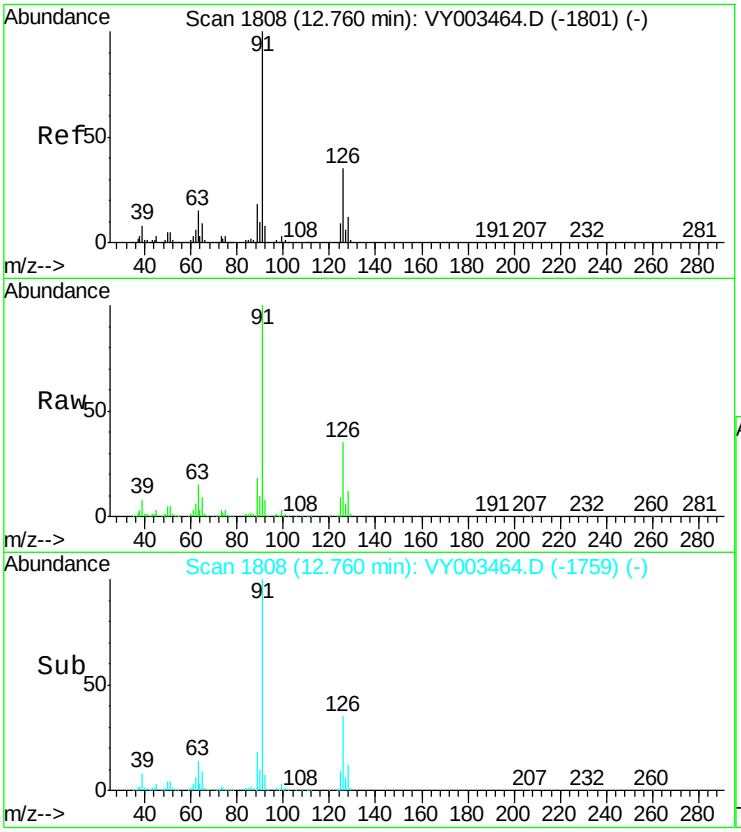


#78
n-propylbenzene
Concen: 51.525 ug/l
RT: 12.67 min Scan# 1794
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 91 Resp: 669416

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.7	35.1



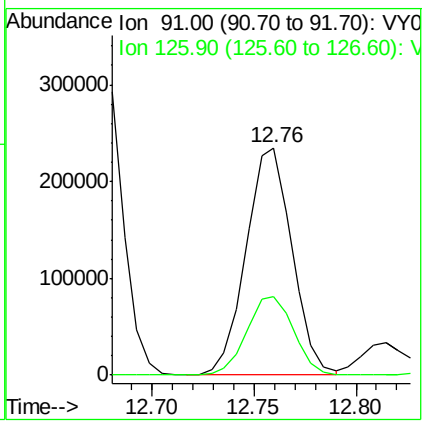


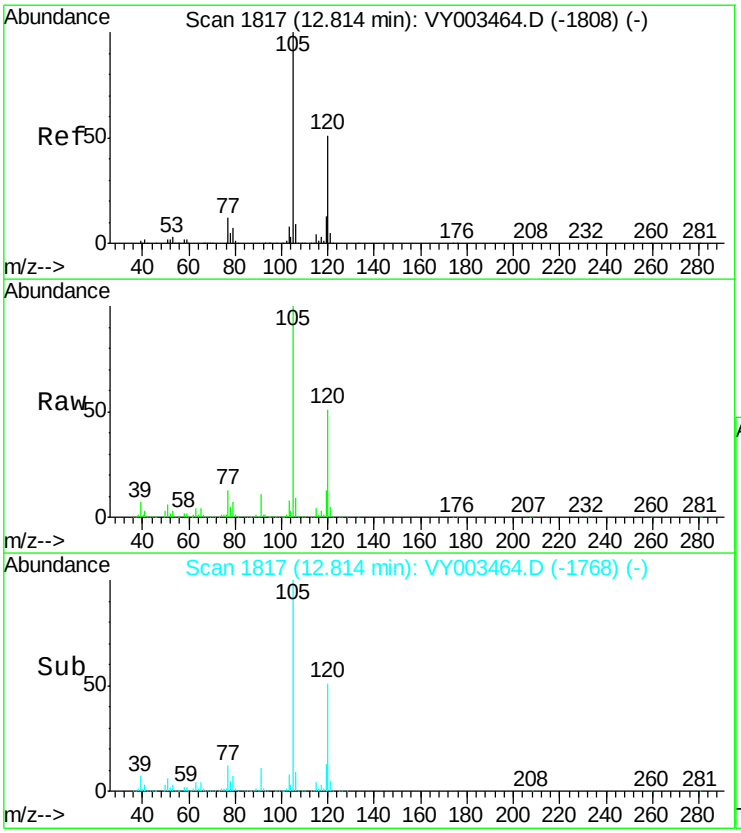
#79
2-Chlorotoluene
Concen: 50.499 ug/l
RT: 12.76 min Scan# 1808
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 368017

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.8	53.3

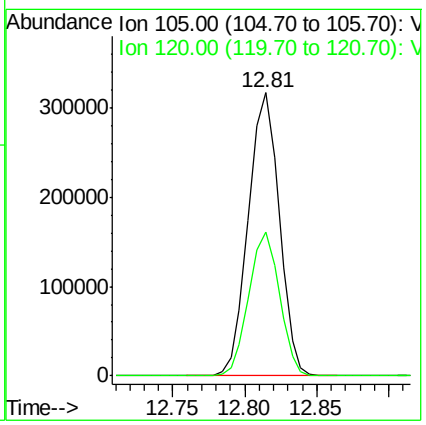


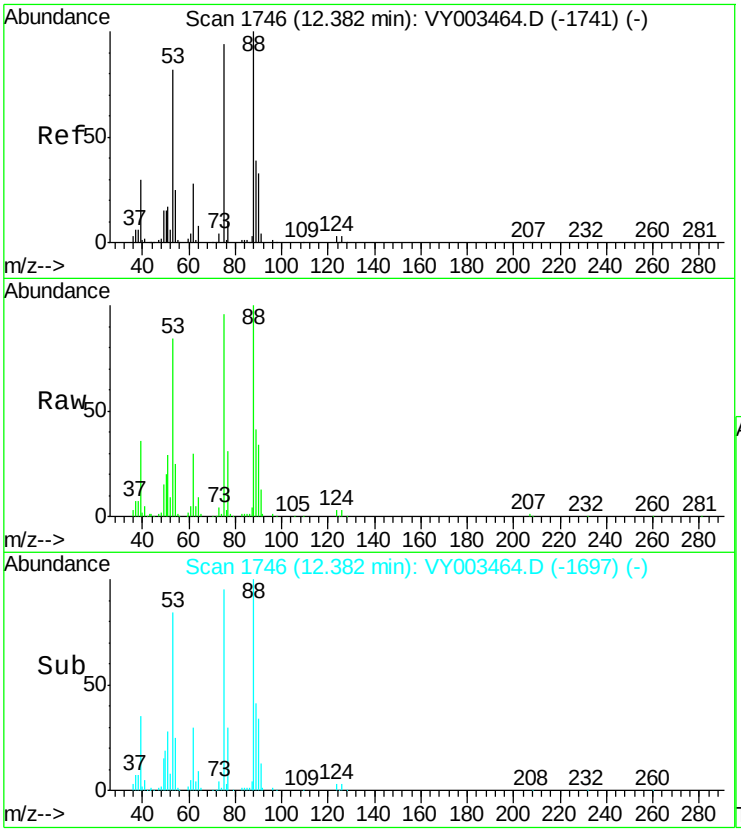


#80
1,3,5-Trimethylbenzene
Concen: 50.467 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:105 Resp: 470355

Ion	Ratio	Lower	Upper
105	100		
120	50.6	25.3	75.9



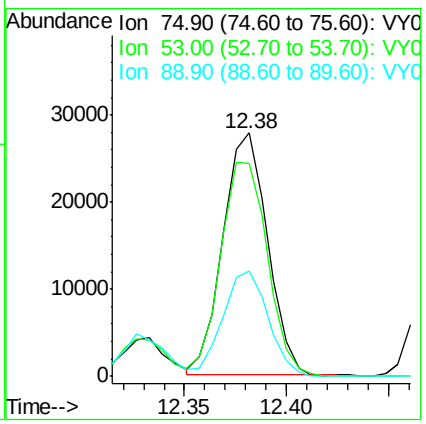


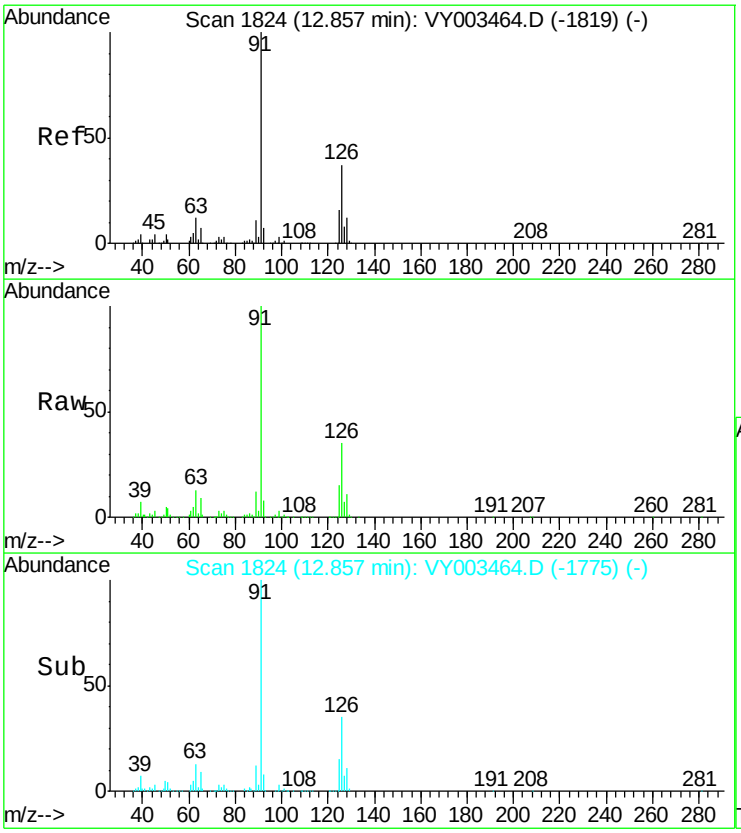
#81
trans-1,4-Dichloro-2-butene
Concen: 52.668 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 41986

Ion	Ratio	Lower	Upper
75	100		
53	93.4	74.7	112.1
89	44.8	35.8	53.8

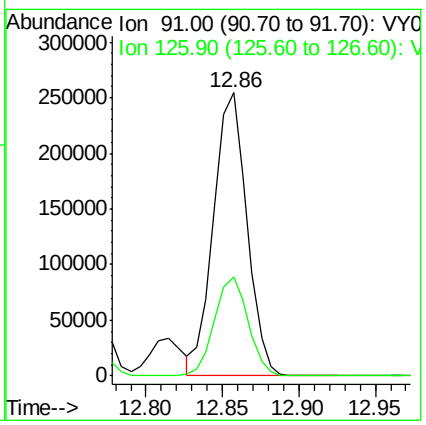


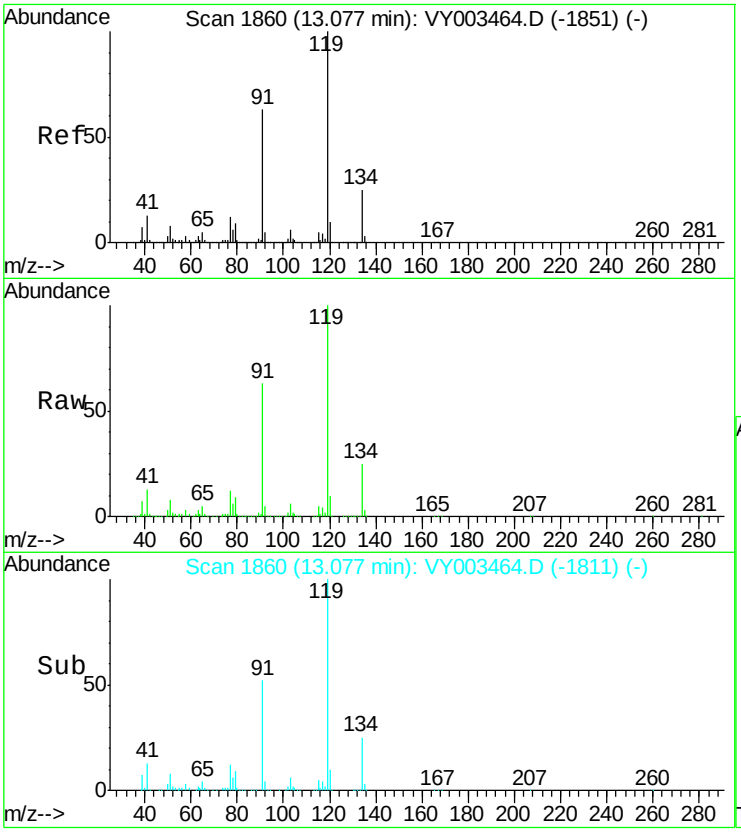


#82
4-Chlorotoluene
Concen: 49.967 ug/l
RT: 12.86 min Scan# 1824
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 91 Resp: 386011

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.6	52.8



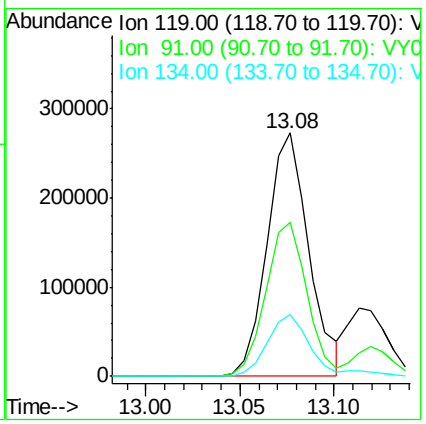


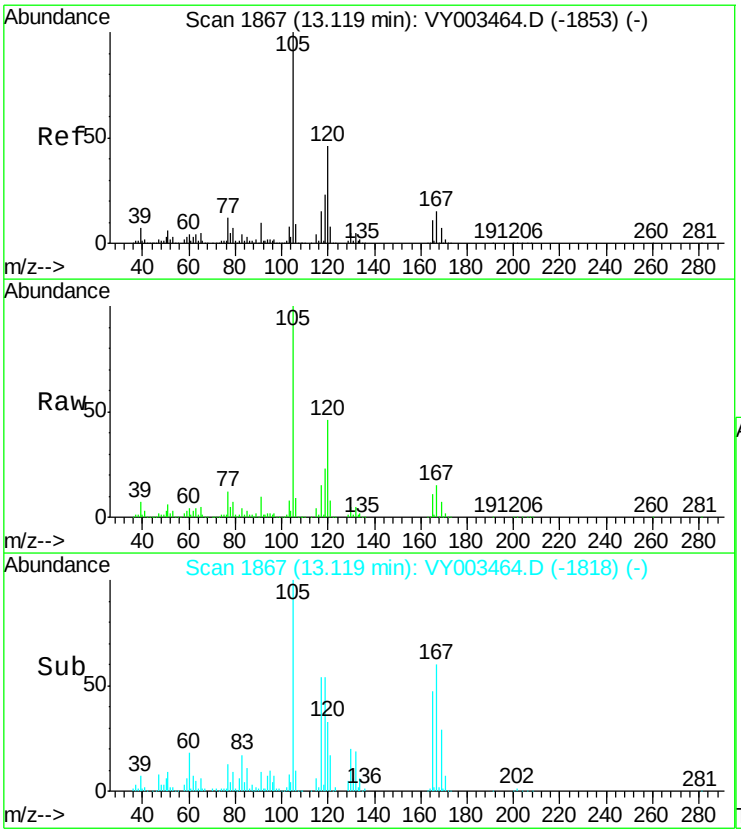
#83
tert-Butylbenzene
Concen: 51.718 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 420381

Ion	Ratio	Lower	Upper
119	100		
91	62.1	31.1	93.2
134	26.7	13.4	40.1

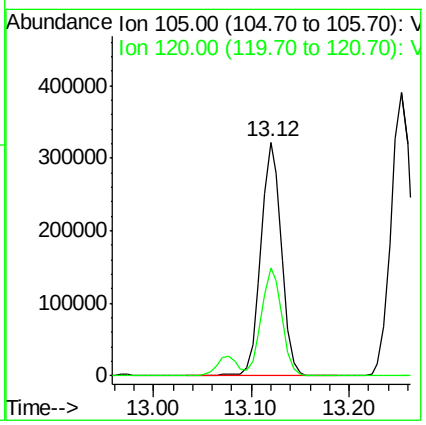


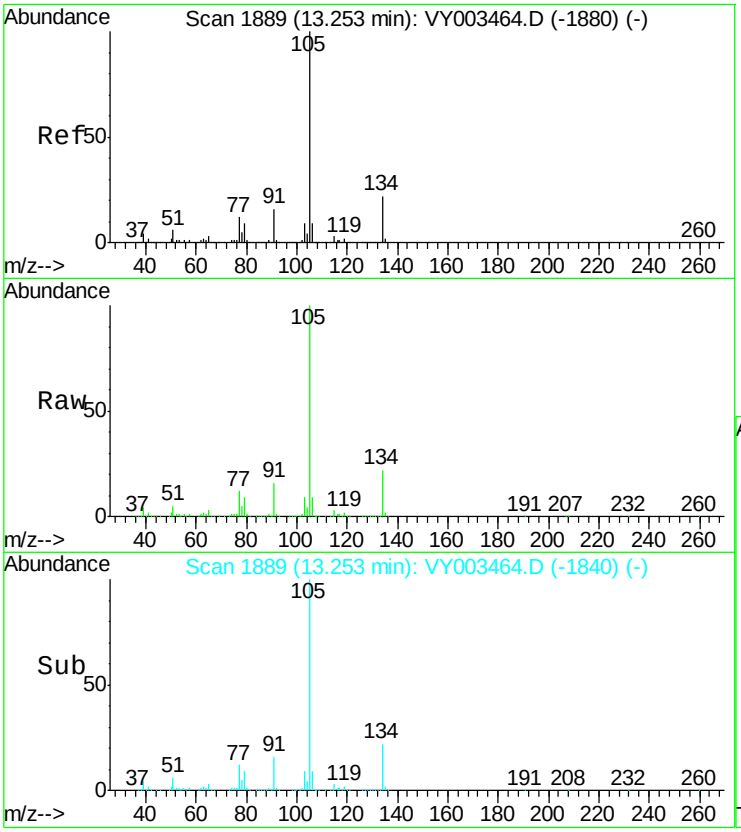


#84
1,2,4-Trimethylbenzene
Concen: 50.192 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:105 Resp: 472352

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.8



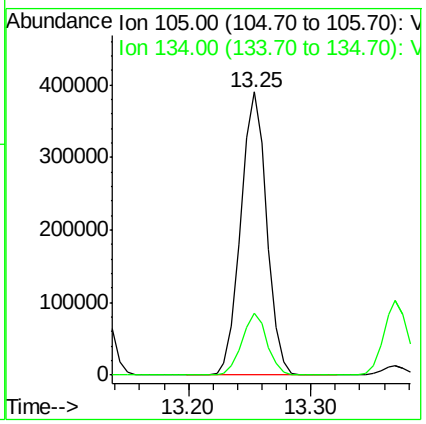


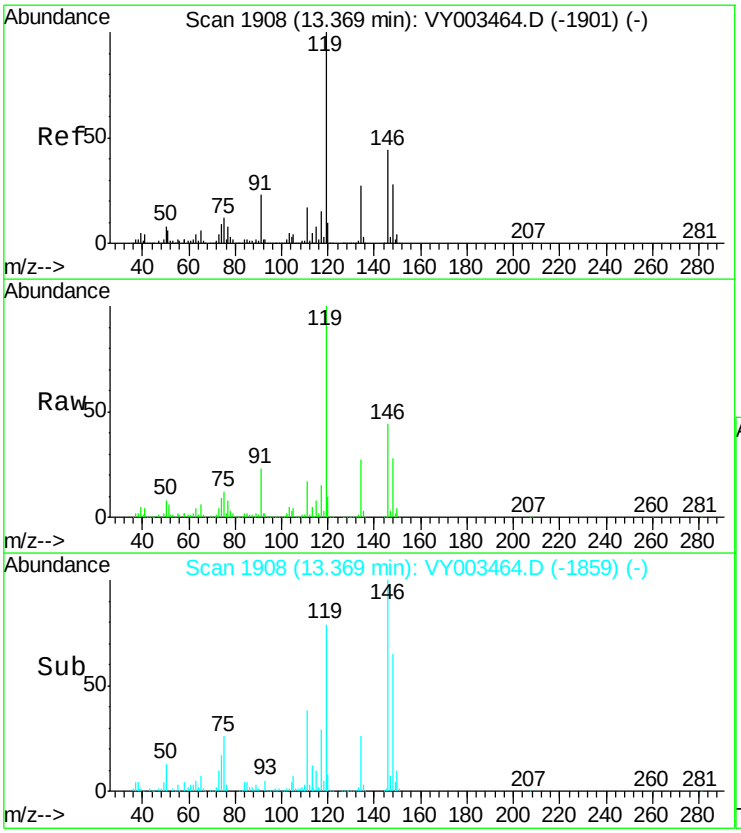
#85
sec-Butylbenzene
Concen: 51.221 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 573738

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.6	31.8

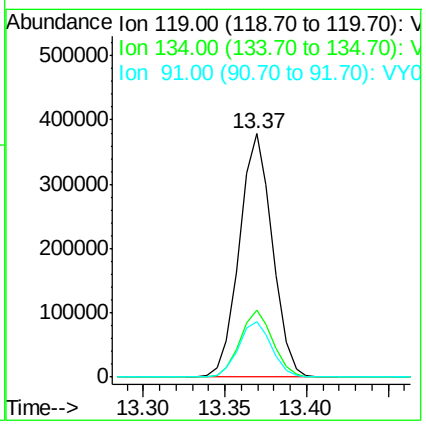


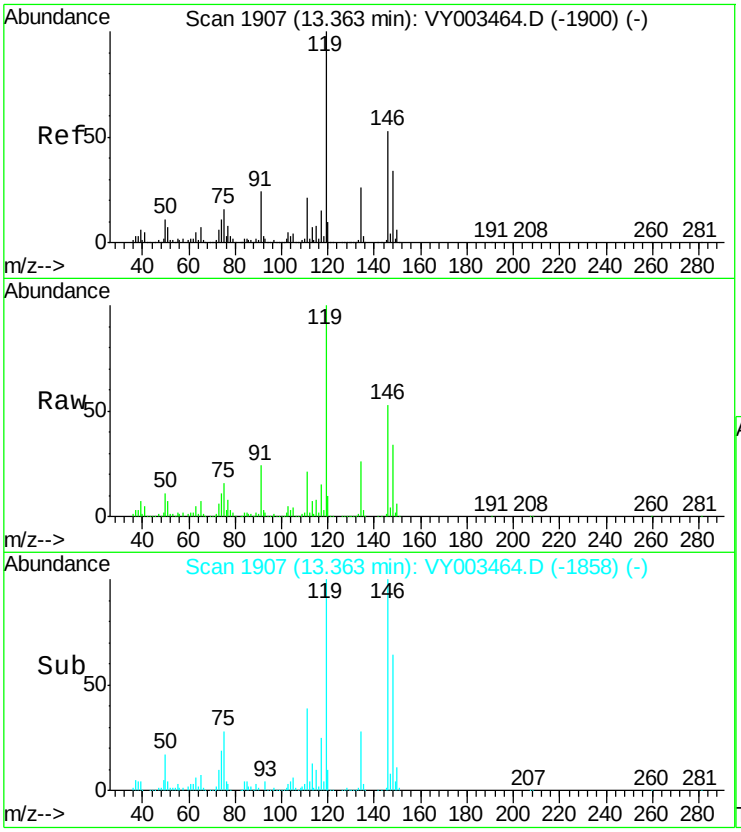


#86
p-Isopropyltoluene
Concen: 50.177 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:119 Resp: 532611

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.7
91	22.8	11.4	34.2



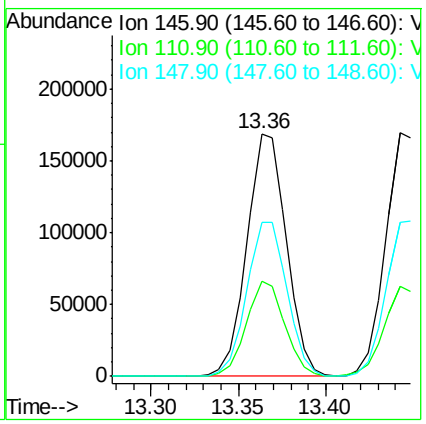


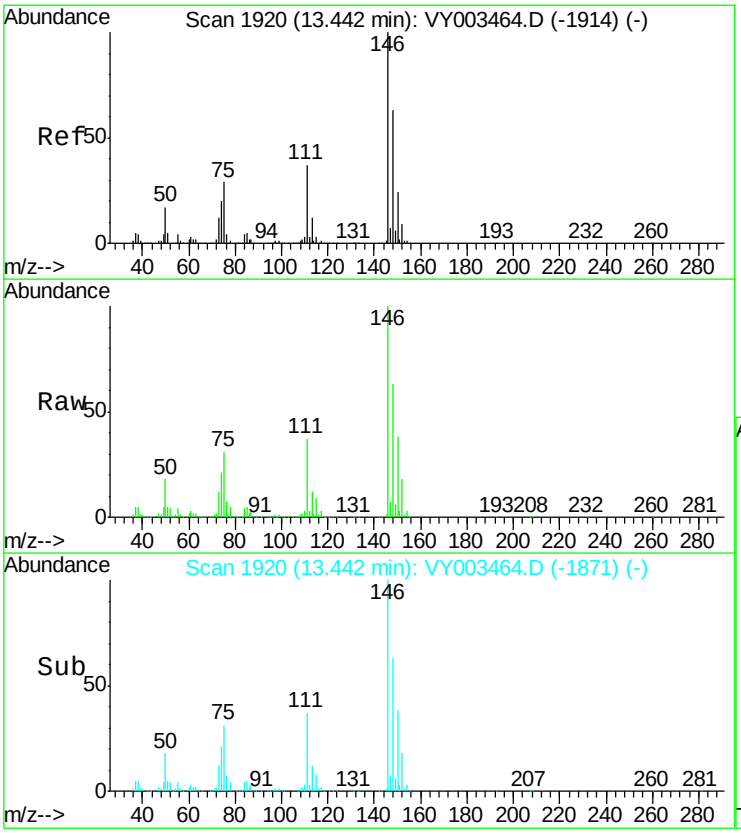
#87
1,3-Dichlorobenzene
Concen: 48.108 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 264596

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	64.7	32.4	97.0

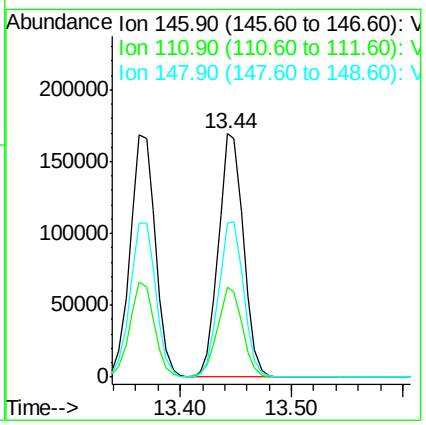


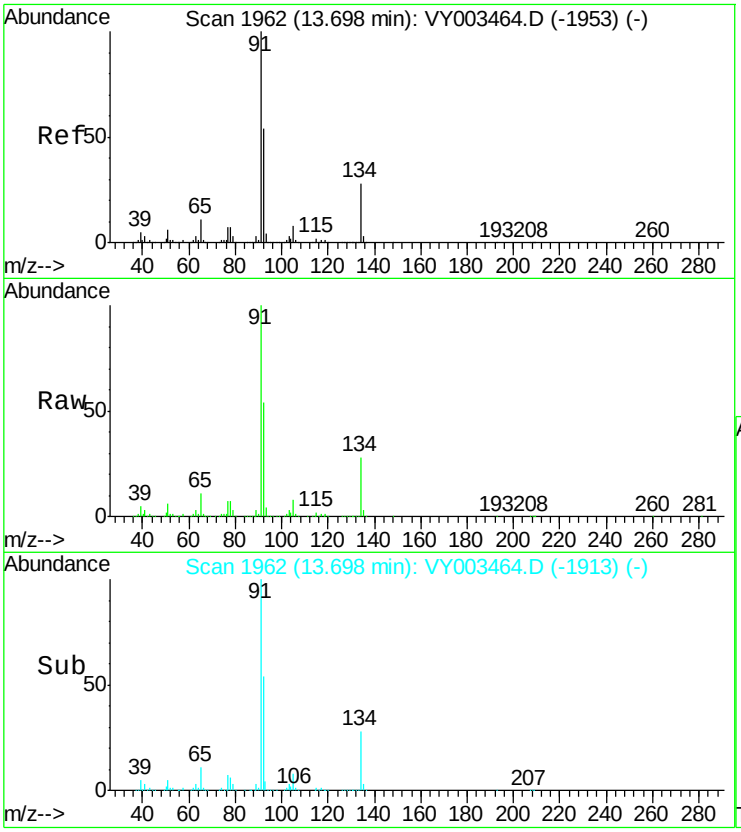


#88
1,4-Dichlorobenzene
Concen: 47.950 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:146 Resp: 262810

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.3	54.8
148	64.0	32.0	96.0



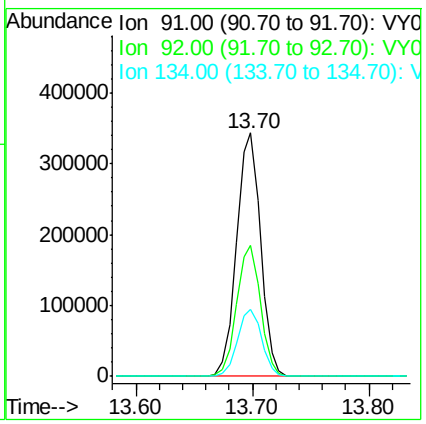


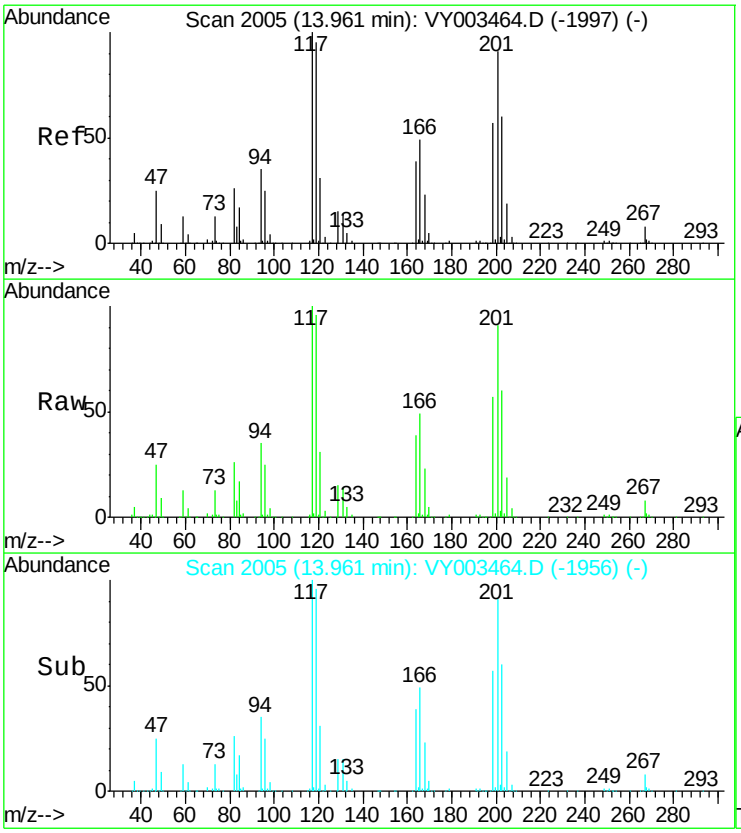
#89
n-Butylbenzene
Concen: 50.768 ug/l
RT: 13.70 min Scan# 1962
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 492863

Ion	Ratio	Lower	Upper
91	100		
92	53.4	26.7	80.1
134	27.5	13.8	41.3

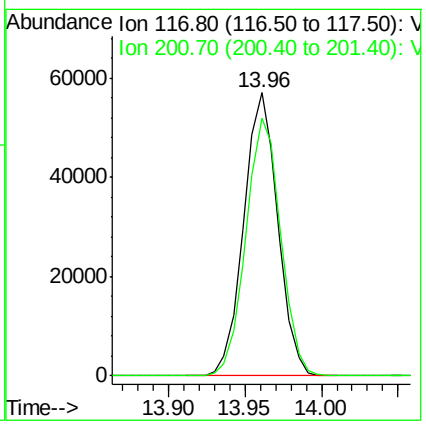


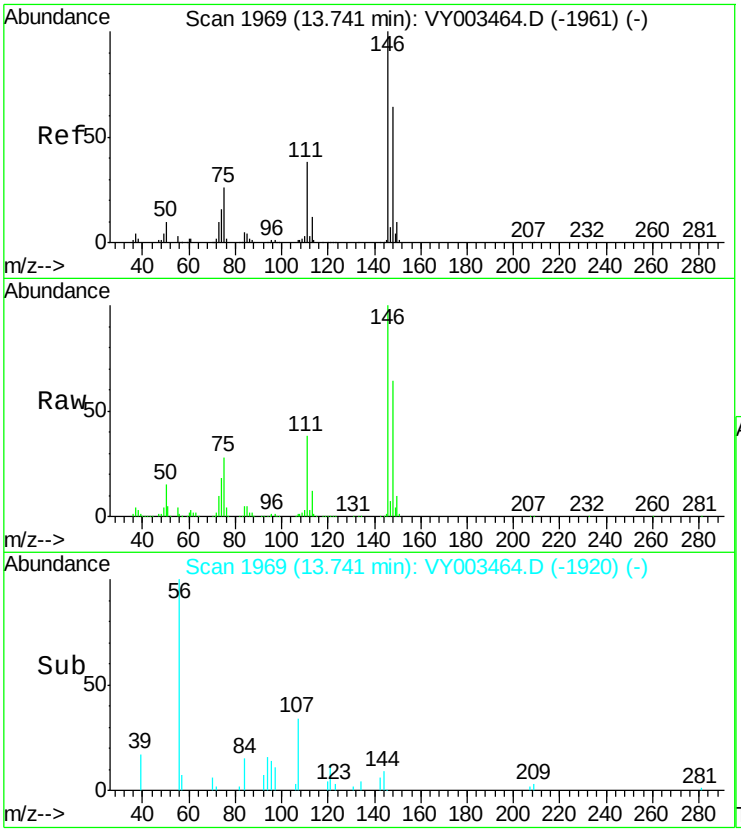


#90
Hexachloroethane
Concen: 52.418 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:117 Resp: 88042

Ion	Ratio	Lower	Upper
117	100		
201	93.2	46.6	139.8



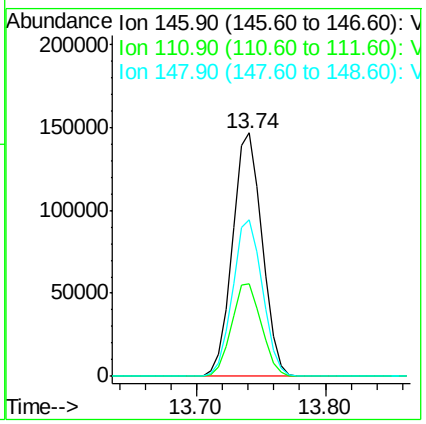


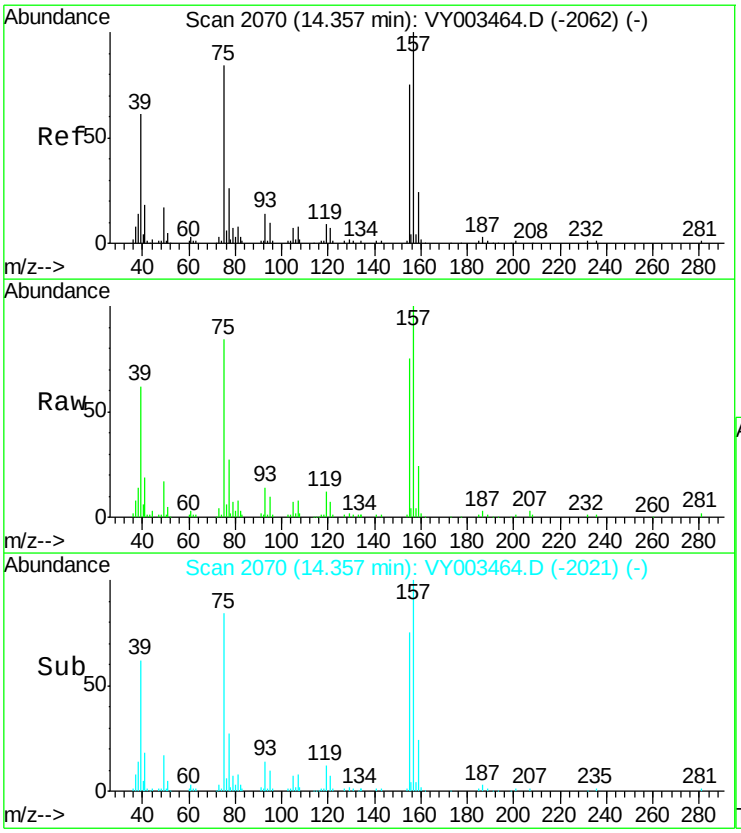
#91
1,2-Dichlorobenzene
Concen: 47.856 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 234253

Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.3	57.8
148	64.5	32.3	96.8

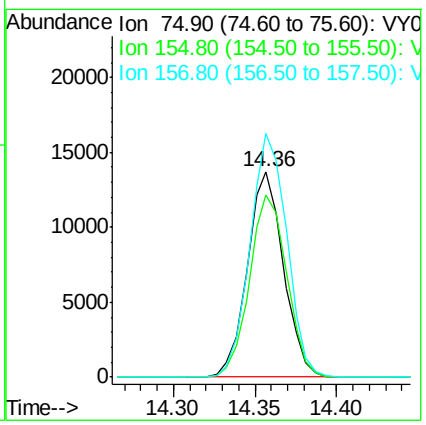


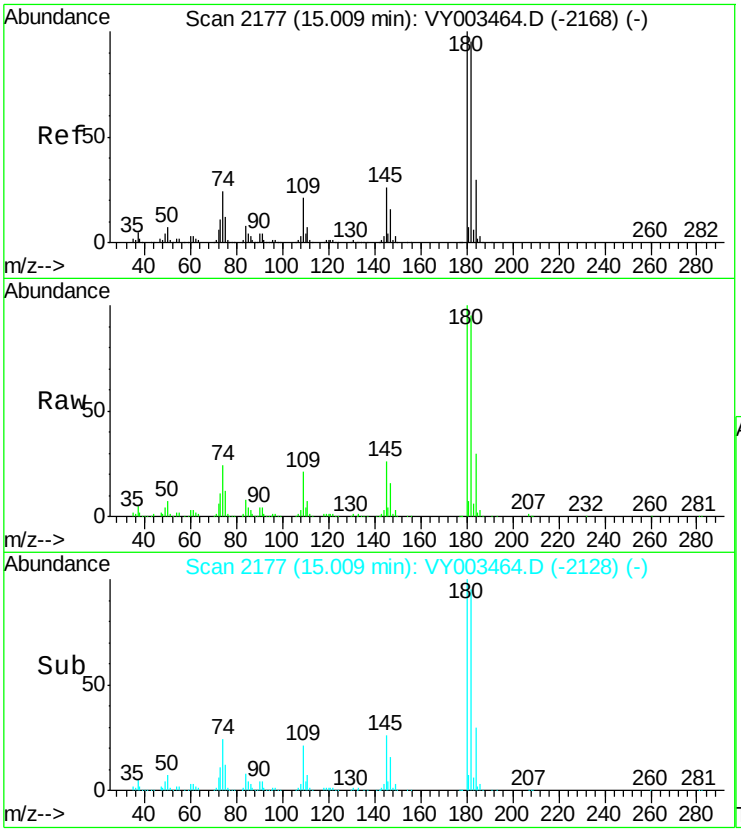


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.213 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion: 75 Resp: 21148

Ion	Ratio	Lower	Upper
75	100		
155	91.1	45.6	136.7
157	120.5	60.3	180.8



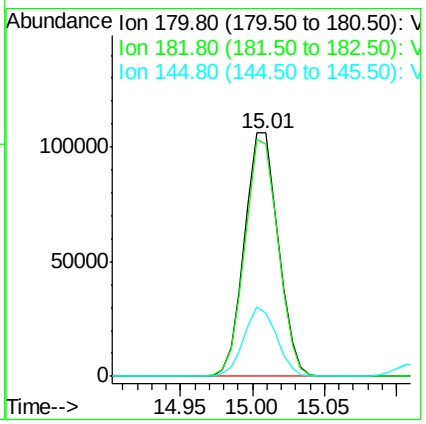


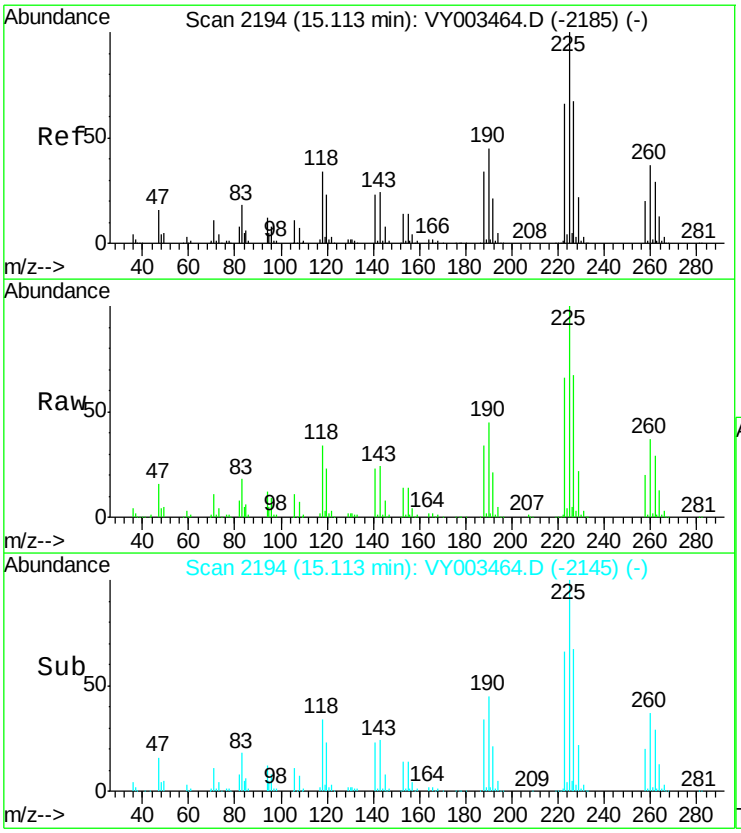
#93
1,2,4-Trichlorobenzene
Concen: 47.287 ug/l
RT: 15.01 min Scan# 2177
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 171561

Ion	Ratio	Lower	Upper
180	100		
182	96.2	48.1	144.3
145	27.5	13.8	41.3

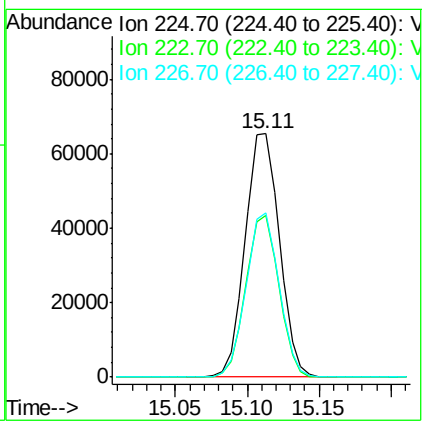


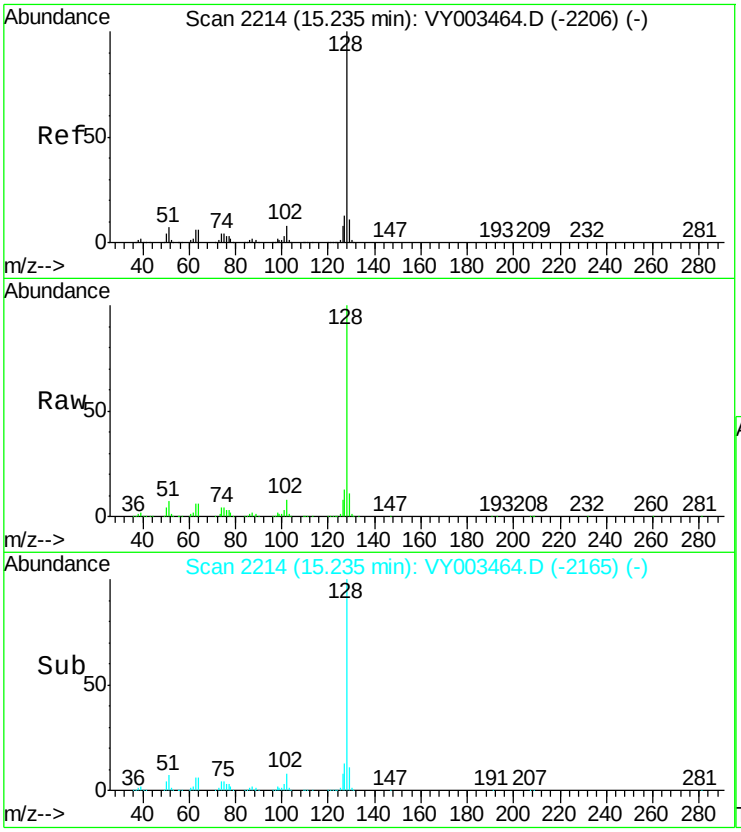


#94
Hexachlorobutadiene
Concen: 45.413 ug/l
RT: 15.11 min Scan# 2194
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:225 Resp: 107382

Ion	Ratio	Lower	Upper
225	100		
223	64.2	32.1	96.3
227	64.8	32.4	97.2



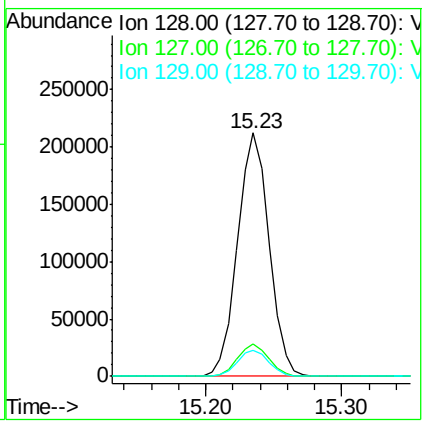


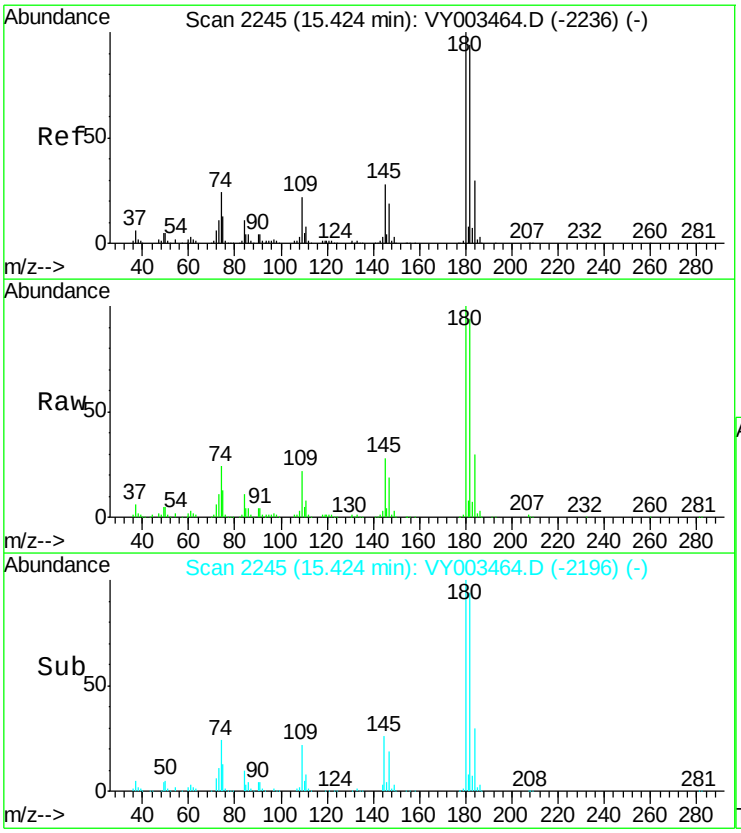
#95
Naphthalene
Concen: 52.790 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 342839

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.5	15.7
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 48.785 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VY003464.D
Acq: 02 Nov 2020 11:17

Tgt Ion:180 Resp: 154155

Ion	Ratio	Lower	Upper
180	100		
182	93.8	46.9	140.7
145	28.8	14.4	43.2