Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012120\
Data File : VY001321.D
Acq On : 21 Jan 2020 15:03
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Jan 21 16:25:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 16:22:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.83	168	184996	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.72	114	321967	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.50	117	283231	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	133066	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.17	65	19910	10.14	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.28%				
35) Dibromofluoromethane	7.75	113	20226	10.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.44%				
50) Toluene-d8	10.20	98	70748	9.74	ug/l		0.01
Spiked Amount 50.000			Recovery = 19.48%				
62) 4-Bromofluorobenzene	12.50	95	31424	10.61	ug/l		0.01
Spiked Amount 50.000			Recovery = 21.22%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.91	85	16316	11.38	ug/l		89
3) Chloromethane	2.13	50	23703	11.39	ug/l		97
4) Vinyl Chloride	2.27	62	24761	11.78	ug/l		95
5) Bromomethane	2.66	94	17111	14.71	ug/l		100
6) Chloroethane	2.82	64	15228	12.31	ug/l		93
7) Trichlorofluoromethane	3.15	101	31176	10.75	ug/l		92
8) Diethyl Ether	3.55	74	13347	11.76	ug/l		100
9) 1,1,2-Trichlorotrifluoroet	3.93	101	19329	10.39	ug/l		97
10) Methyl Iodide	4.13	142	24081	9.45	ug/l		97
11) Tert butyl alcohol	5.00	59	20290	97.63	ug/l	#	92
12) 1,1-Dichloroethene	3.91	96	20138	10.56	ug/l		97
13) Acrolein	3.77	56	10092	58.81	ug/l		99
14) Allyl chloride	4.52	41	35200	10.84	ug/l		98
15) Acrylonitrile	5.21	53	32721	57.12	ug/l		99
16) Acetone	3.99	43	32993	69.51	ug/l		99
17) Carbon Disulfide	4.23	76	65366	10.68	ug/l		98
18) Methyl Acetate	4.52	43	17259	11.26	ug/l		97
19) Methyl tert-butyl Ether	5.27	73	59048	11.10	ug/l		99
20) Methylene Chloride	4.76	84	38175	14.77	ug/l		97
21) trans-1,2-Dichloroethene	5.27	96	23332	10.78	ug/l		96
22) Diisopropyl ether	6.16	45	74426	11.18	ug/l		95
23) Vinyl Acetate	6.11	43	244213	57.14	ug/l		100
24) 1,1-Dichloroethane	6.07	63	39067	10.76	ug/l		97
25) 2-Butanone	7.03	43	45772	62.35	ug/l		99
26) 2,2-Dichloropropane	7.02	77	36634	11.05	ug/l		98
27) cis-1,2-Dichloroethene	7.03	96	25786	10.83	ug/l		96
28) Bromochloromethane	7.38	49	14667	9.91	ug/l		99
29) Tetrahydrofuran	7.38	42	29407	59.03	ug/l		97
30) Chloroform	7.55	83	39480	11.15	ug/l		98
31) Cyclohexane	7.82	56	40954	10.79	ug/l	#	89
32) 1,1,1-Trichloroethane	7.74	97	33867	10.83	ug/l		98
36) 1,1-Dichloropropene	7.95	75	32545	11.05	ug/l		100
37) Ethyl Acetate	7.11	43	20028	11.45	ug/l		100
38) Carbon Tetrachloride	7.94	117	27945	10.38	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012120\
Data File : VY001321.D
Acq On : 21 Jan 2020 15:03
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Jan 21 16:25:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 16:22:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.21	83	42071	10.61	ug/l		94
40) Benzene	8.19	78	94563	10.93	ug/l		98
41) Methacrylonitrile	7.39	41	27122	32.88	ug/l	#	100
42) 1,2-Dichloroethane	8.27	62	26336	10.88	ug/l		100
43) Isopropyl Acetate	8.30	43	37850	11.27	ug/l		100
44) Trichloroethene	8.97	130	24237	10.83	ug/l		96
45) 1,2-Dichloropropane	9.24	63	24110	11.21	ug/l		99
46) Dibromomethane	9.33	93	12890	11.05	ug/l		98
47) Bromodichloromethane	9.52	83	30488	10.75	ug/l		95
48) Methyl methacrylate	9.31	41	17463	11.31	ug/l		98
49) 1,4-Dioxane	9.32	88	3857	267.80	ug/l		97
51) 4-Methyl-2-Pentanone	10.09	43	97217	57.03	ug/l		100
52) Toluene	10.26	92	60122	10.93	ug/l		100
53) t-1,3-Dichloropropene	10.49	75	33312	10.49	ug/l		100
54) cis-1,3-Dichloropropene	9.95	75	39075	10.90	ug/l		99
55) 1,1,2-Trichloroethane	10.66	97	19289	11.12	ug/l		97
56) Ethyl methacrylate	10.53	69	27926	10.55	ug/l		98
57) 1,3-Dichloropropane	10.81	76	33086	11.11	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.80	63	50756	55.18	ug/l		99
59) 2-Hexanone	10.85	43	67403	56.39	ug/l		98
60) Dibromochloromethane	11.00	129	21349	10.78	ug/l		97
61) 1,2-Dibromoethane	11.11	107	18095	10.74	ug/l		99
64) Tetrachloroethene	10.74	164	19493	10.77	ug/l		98
65) Chlorobenzene	11.53	112	63404	11.14	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.61	131	21614	11.03	ug/l		97
67) Ethyl Benzene	11.61	91	115652	11.10	ug/l		95
68) m/p-Xylenes	11.72	106	86470	22.06	ug/l		97
69) o-Xylene	12.05	106	41195	10.93	ug/l		100
70) Styrene	12.06	104	71137	10.77	ug/l		99
71) Bromoform	12.22	173	12422	10.35	ug/l	#	98
73) Isopropylbenzene	12.34	105	109647	10.89	ug/l		100
74) N-amyl acetate	12.16	43	34555	10.90	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.59	83	23015	10.78	ug/l		97
76) 1,2,3-Trichloropropane	12.65	75	30849	20.97	ug/l	#	100
77) Bromobenzene	12.62	156	24597	11.05	ug/l		97
78) n-propylbenzene	12.69	91	132032	10.90	ug/l		99
79) 2-Chlorotoluene	12.77	91	74162	10.68	ug/l		98
80) 1,3,5-Trimethylbenzene	12.83	105	92032	10.98	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.39	75	8460	10.05	ug/l		98
82) 4-Chlorotoluene	12.87	91	79315	10.70	ug/l		99
83) tert-Butylbenzene	13.09	119	76846	10.87	ug/l		99
84) 1,2,4-Trimethylbenzene	13.13	105	92850	11.14	ug/l		100
85) sec-Butylbenzene	13.27	105	109408	10.76	ug/l		98
86) p-Isopropyltoluene	13.38	119	98641	11.19	ug/l		99
87) 1,3-Dichlorobenzene	13.38	146	47219	11.17	ug/l		98
88) 1,4-Dichlorobenzene	13.46	146	48761	11.25	ug/l		98
89) n-Butylbenzene	13.71	91	96710	10.91	ug/l		100
90) Hexachloroethane	13.97	117	18058	10.51	ug/l		97
91) 1,2-Dichlorobenzene	13.75	146	43574	11.11	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.37	75	4208	11.08	ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012120\
Data File : VY001321.D
Acq On : 21 Jan 2020 15:03
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Quant Time: Jan 21 16:25:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 16:22:02 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.02	180	29750	11.55	ug/l	98
94) Hexachlorobutadiene	15.12	225	14604	11.30	ug/l	96
95) Naphthalene	15.25	128	66882	11.16	ug/l	100
96) 1,2,3-Trichlorobenzene	15.44	180	25845	11.35	ug/l	98

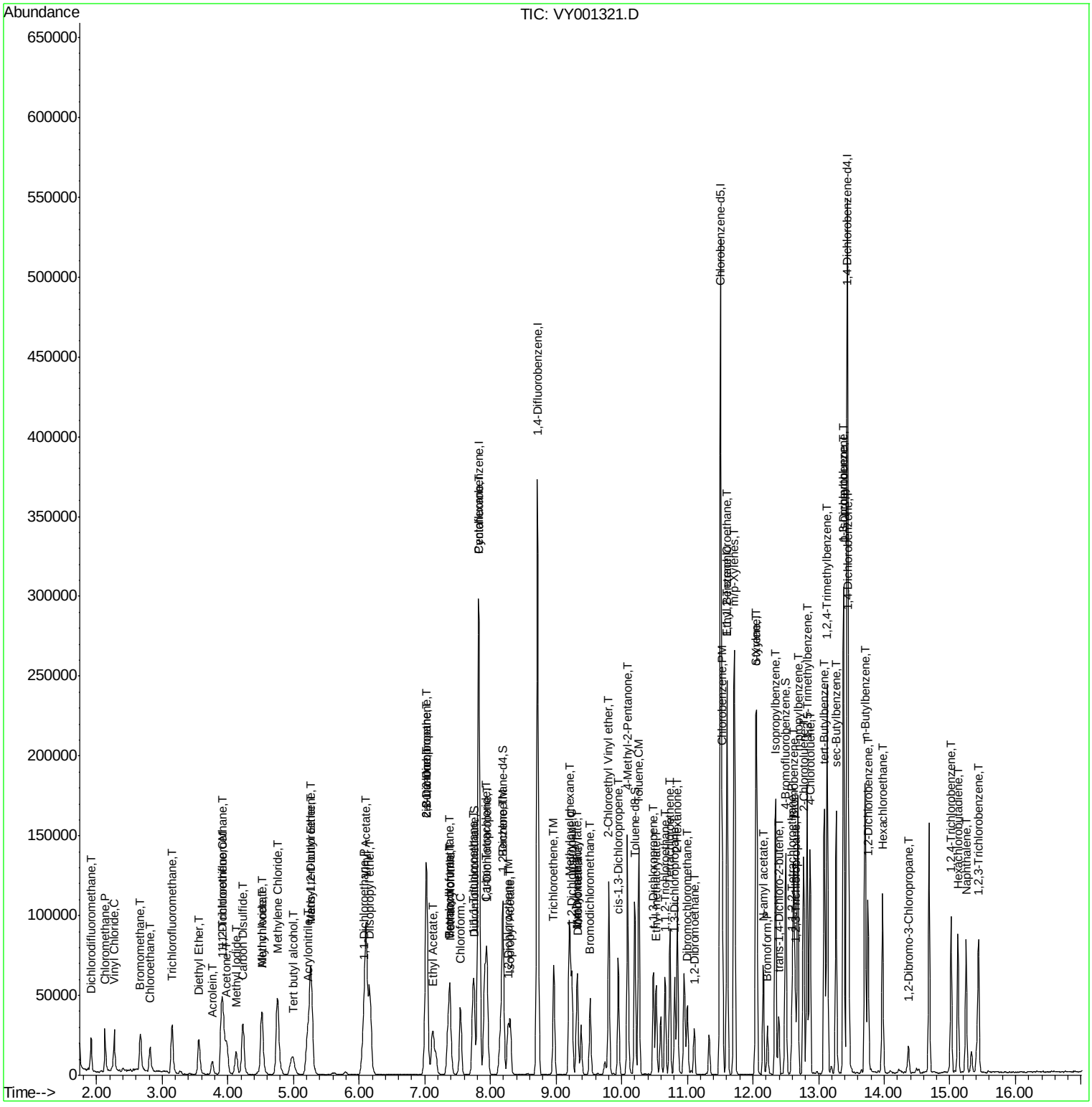
(#) = qualifier out of range (m) = manual integration (+) = signals summed

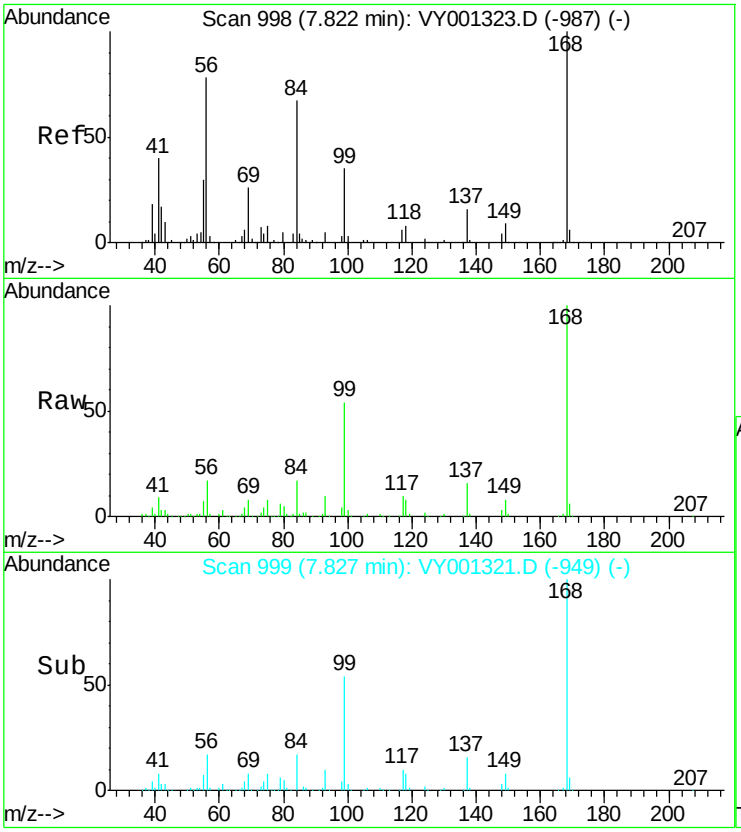
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012120\
Data File : VY001321.D
Acq On : 21 Jan 2020 15:03
Operator : SY/MD
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Quant Time: Jan 21 16:25:04 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 21 16:22:02 2020
Response via : Initial Calibration



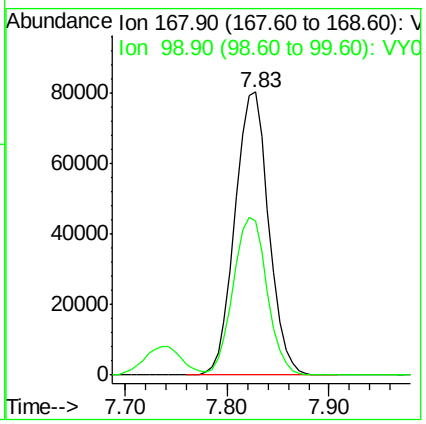


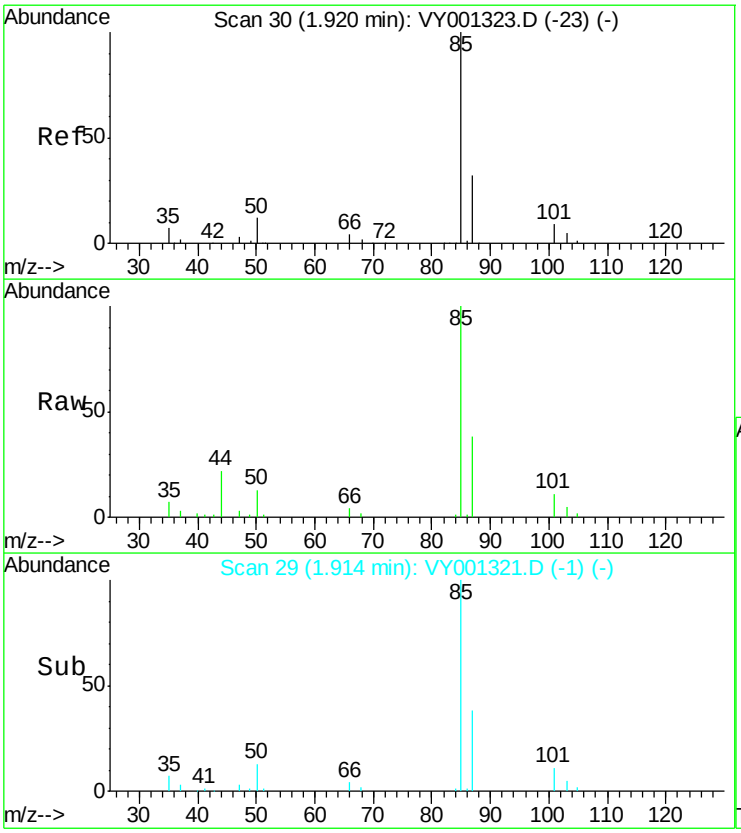
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.83 min Scan# 999
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:168 Resp: 184996

Ion	Ratio	Lower	Upper
168	100		
99	54.3	44.3	66.5

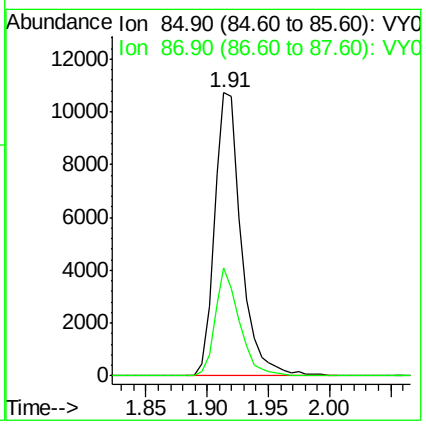


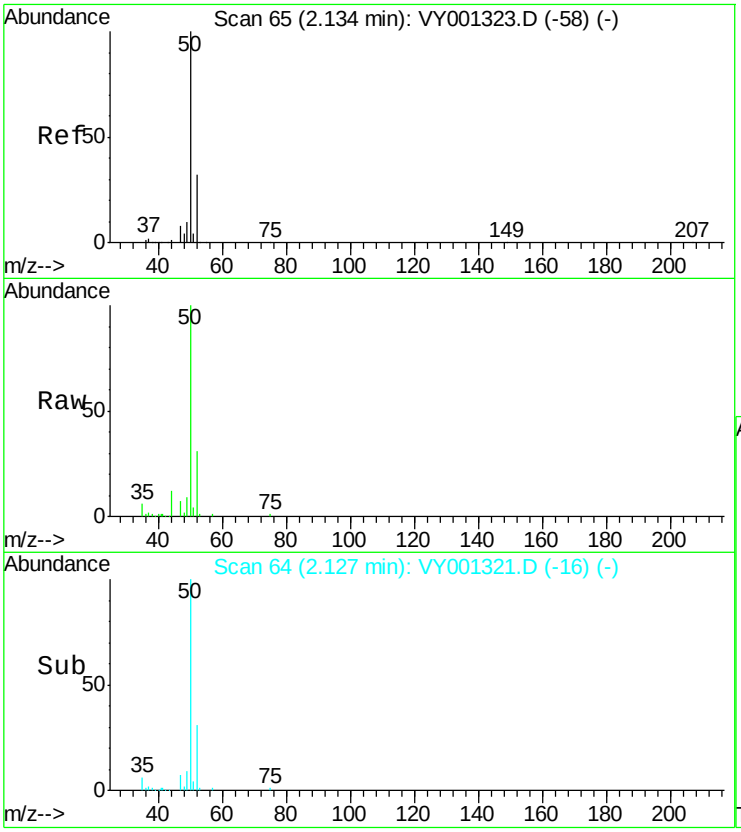


#2
Dichlorodifluoromethane
Concen: 11.38 ug/l
RT: 1.91 min Scan# 29
Delta R.T. -0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 85 Resp: 16316

Ion	Ratio	Lower	Upper
85	100		
87	38.1	16.0	48.0



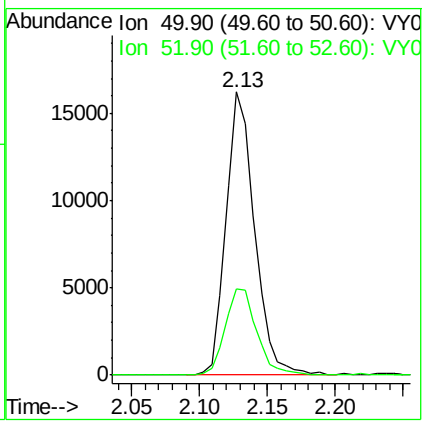


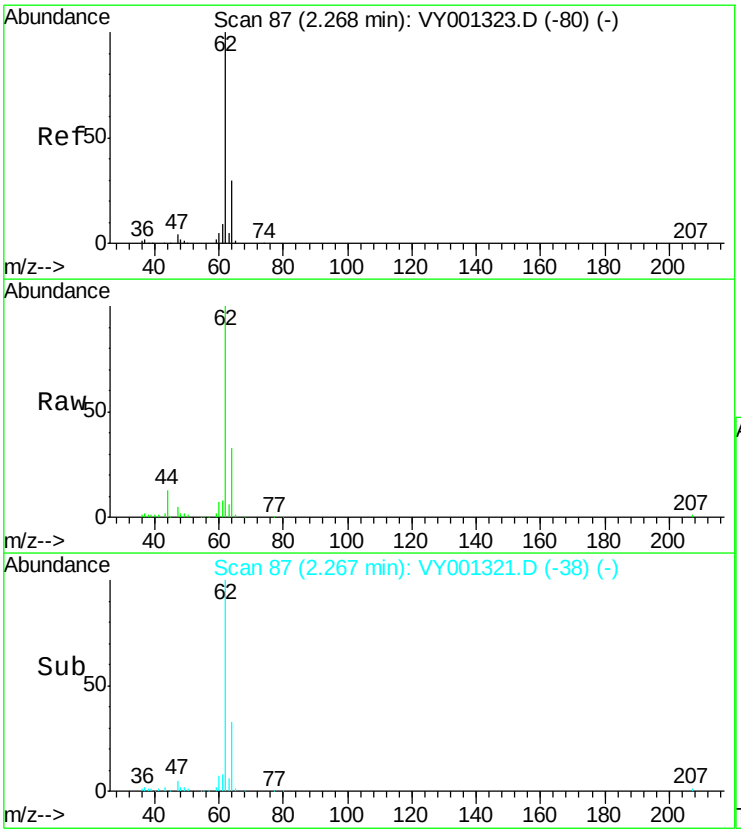
#3
Chloromethane
Concen: 11.39 ug/l
RT: 2.13 min Scan# 64
Delta R.T. -0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 23703

Ion	Ratio	Lower	Upper
50	100		
52	30.7	25.7	38.5

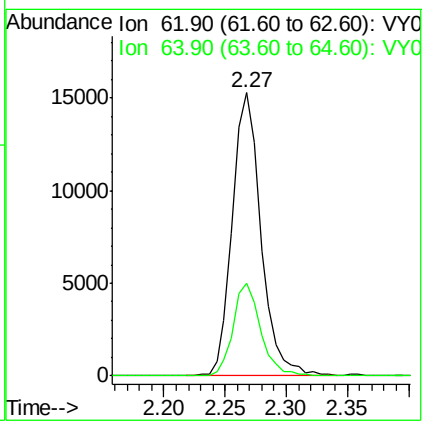


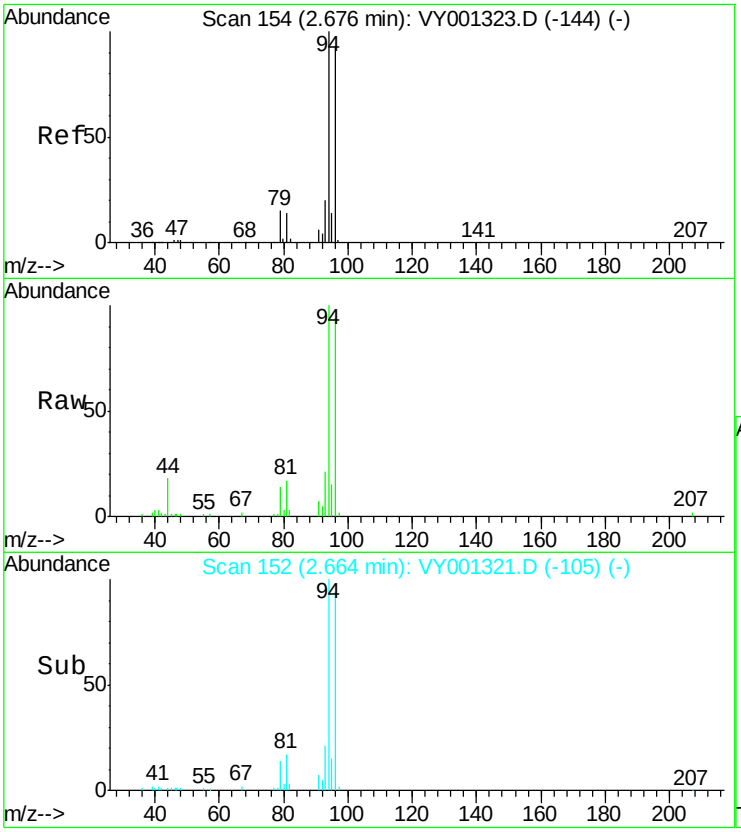


#4
Vinyl Chloride
Concen: 11.78 ug/l
RT: 2.27 min Scan# 87
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 62 Resp: 24761

Ion	Ratio	Lower	Upper
62	100		
64	32.8	23.9	35.9



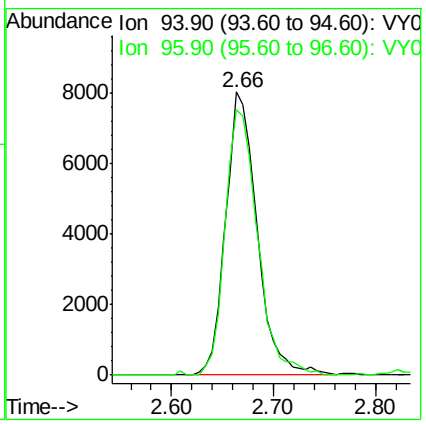


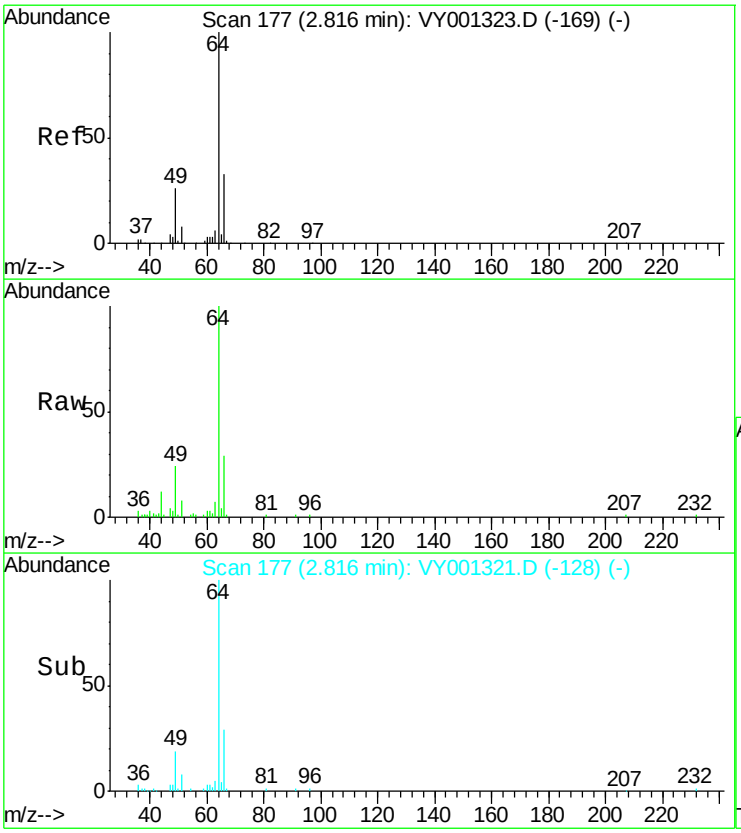
#5
Bromomethane
Concen: 14.71 ug/l
RT: 2.66 min Scan# 152
Delta R.T. -0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 17111

Ion	Ratio	Lower	Upper
94	100		
96	93.7	74.6	111.8

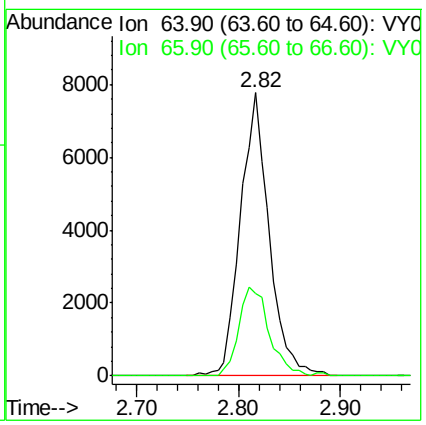


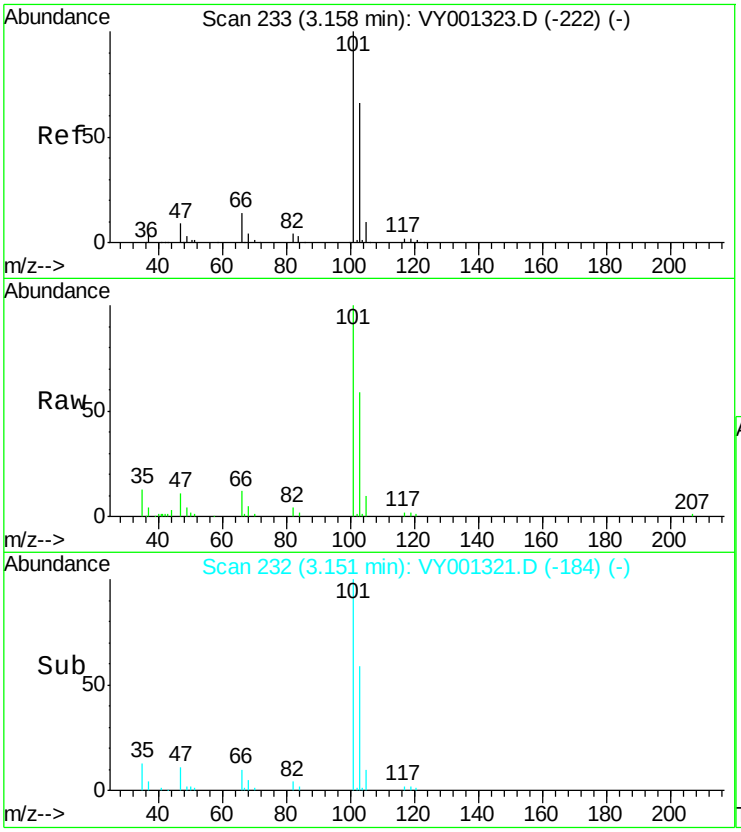


#6
Chloroethane
Concen: 12.31 ug/l
RT: 2.82 min Scan# 177
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 64 Resp: 15228

Ion	Ratio	Lower	Upper
64	100		
66	29.3	26.8	40.2



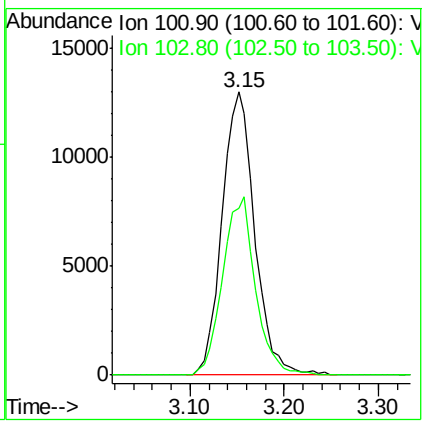


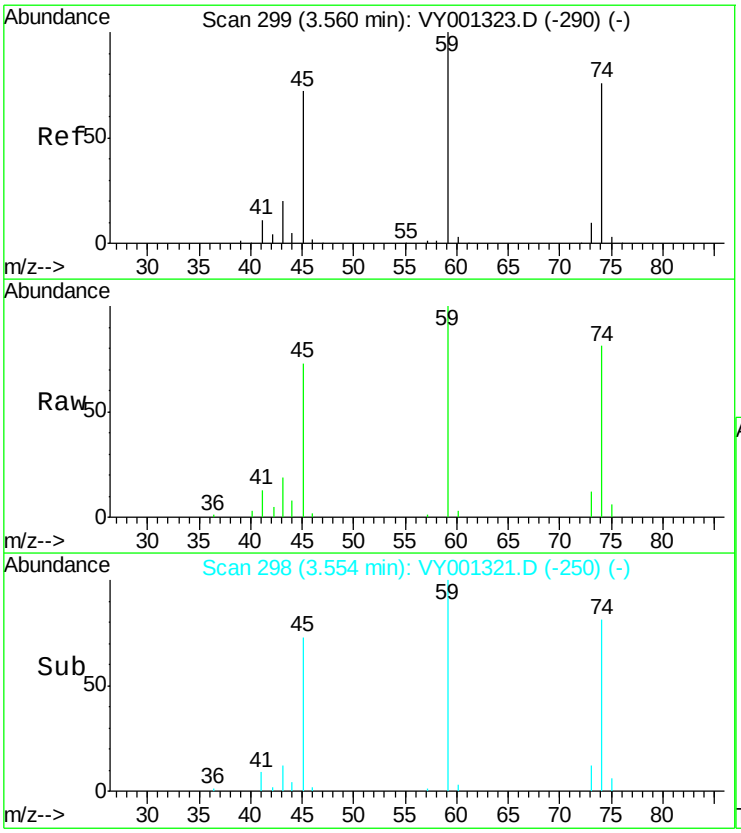
#7
Trichlorofluoromethane
Concen: 10.75 ug/l
RT: 3.15 min Scan# 232
Delta R.T. -0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 31176

Ion	Ratio	Lower	Upper
101	100		
103	59.1	52.5	78.7

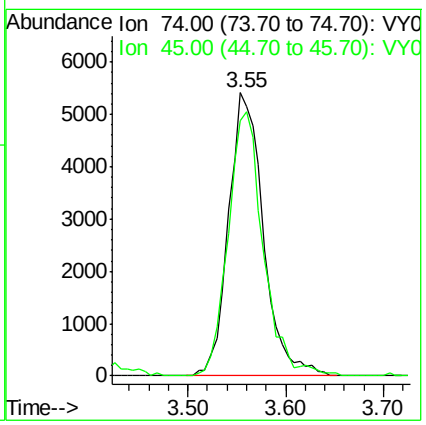


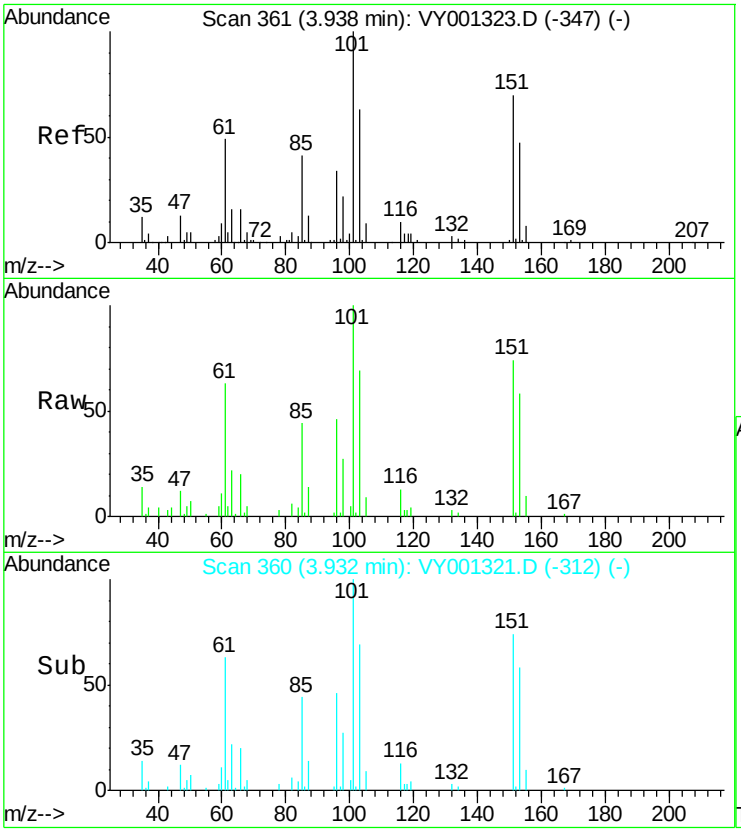


#8
Diethyl Ether
Concen: 11.76 ug/l
RT: 3.55 min Scan# 298
Delta R.T. -0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 74 Resp: 13347

Ion	Ratio	Lower	Upper
74	100		
45	94.3	47.2	141.6



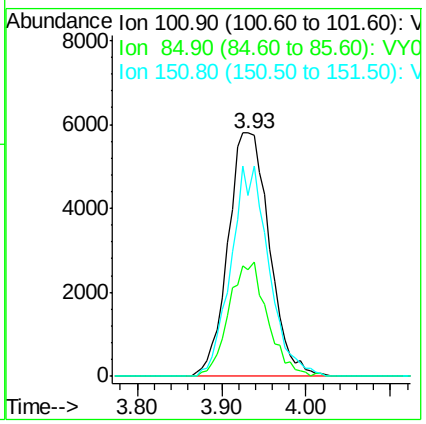


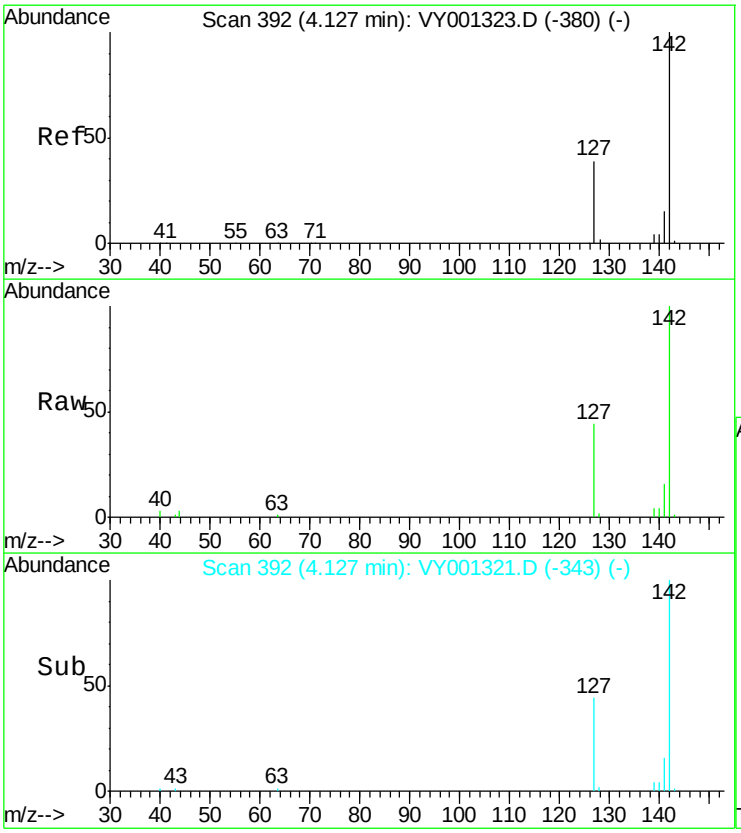
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.39 ug/l
RT: 3.93 min Scan# 360
Delta R.T. -0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 19329

Ion	Ratio	Lower	Upper
101	100		
85	43.4	34.9	52.3
151	79.3	59.9	89.9

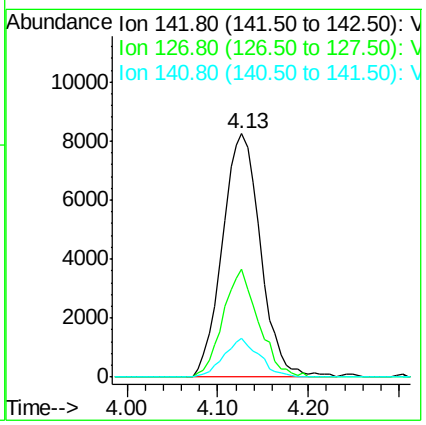


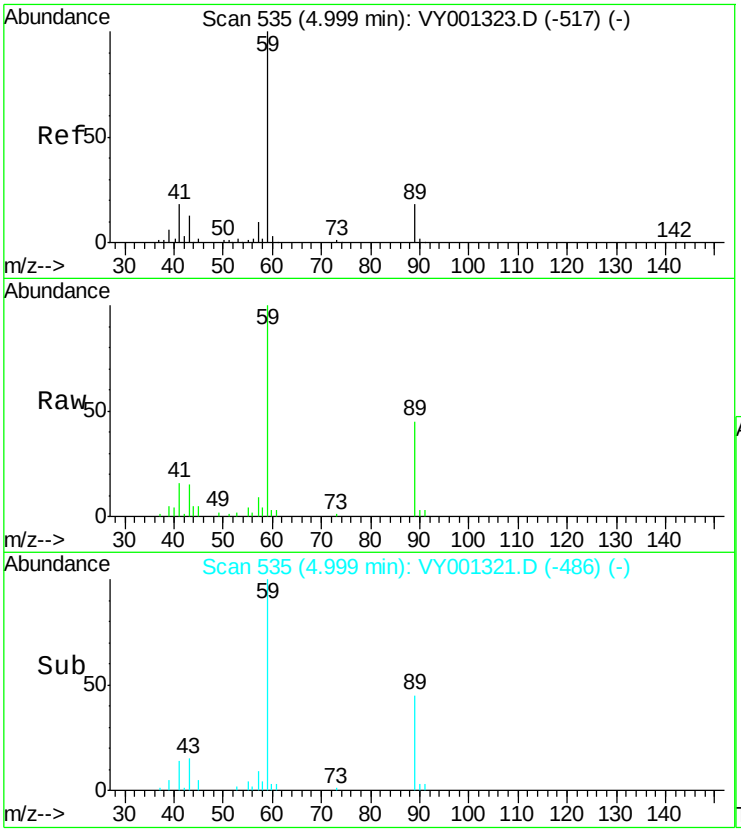


#10
Methyl Iodide
Concen: 9.45 ug/l
RT: 4.13 min Scan# 392
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:142 Resp: 24081

Ion	Ratio	Lower	Upper
142	100		
127	41.2	31.6	47.4
141	14.7	11.2	16.8



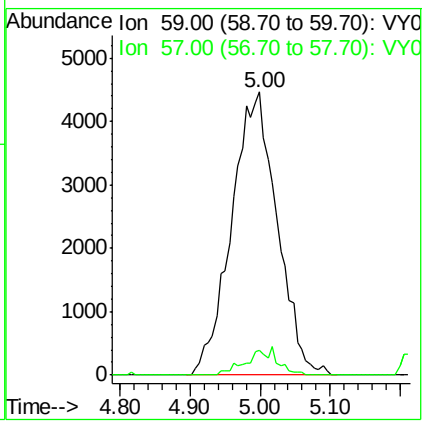


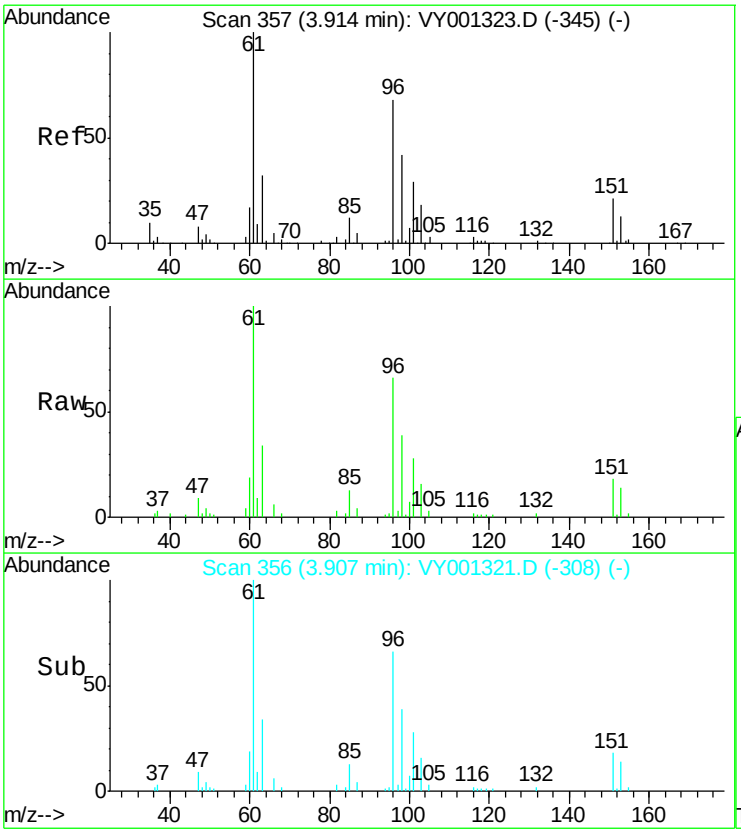
#11
Tert butyl alcohol
Concen: 97.63 ug/l
RT: 5.00 min Scan# 535
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 20290

Ion	Ratio	Lower	Upper
59	100		
57	6.6	7.4	11.2#

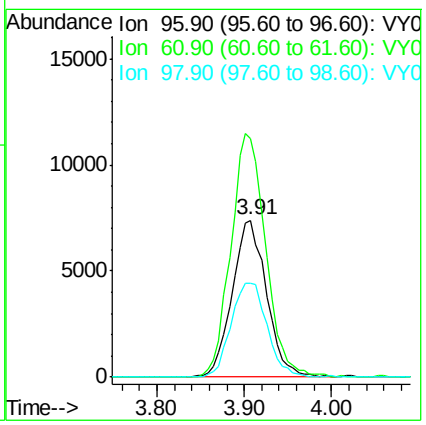


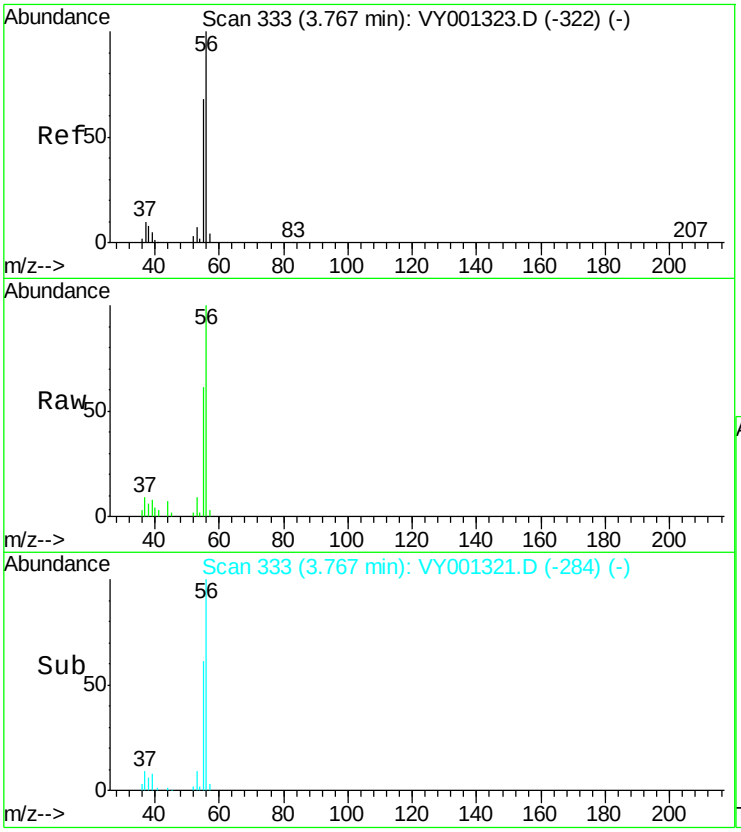


#12
1,1-Dichloroethene
Concen: 10.56 ug/l
RT: 3.91 min Scan# 356
Delta R.T. -0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 96 Resp: 20138

Ion	Ratio	Lower	Upper
96	100		
61	152.1	118.0	177.0
98	59.7	49.4	74.2



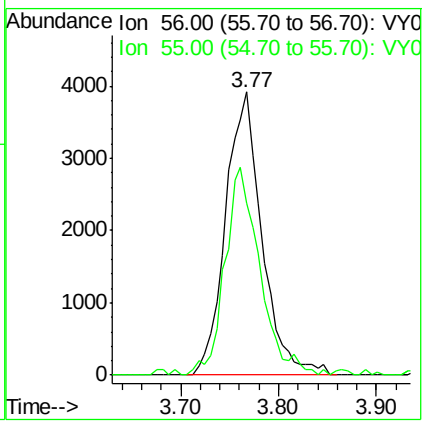


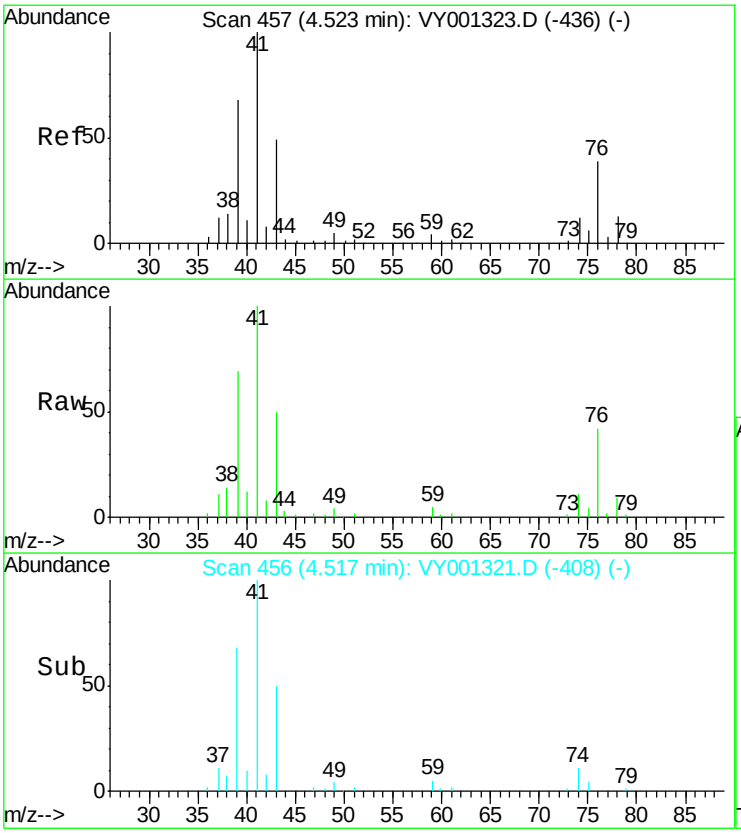
#13
Acrolein
Concen: 58.81 ug/l
RT: 3.77 min Scan# 333
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 10092

Ion	Ratio	Lower	Upper
56	100		
55	70.6	55.9	83.9

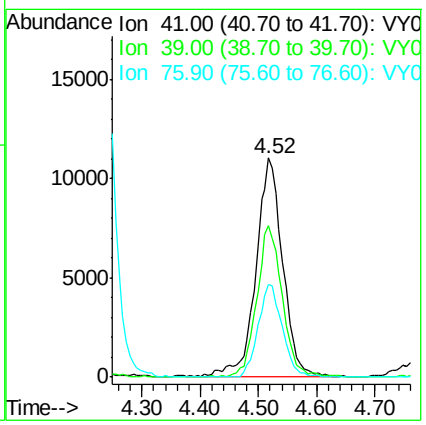


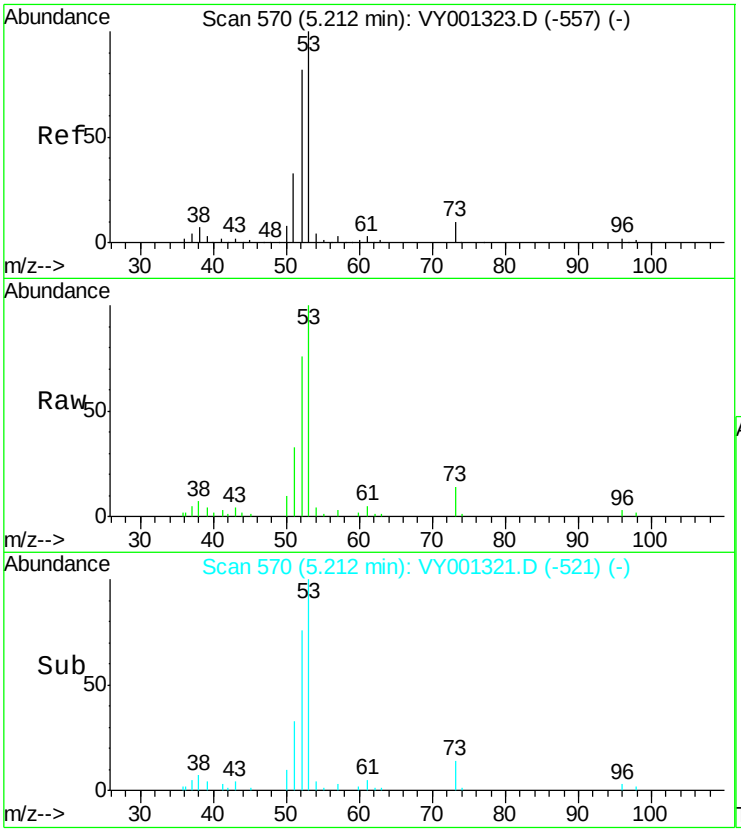


#14
Allyl chloride
Concen: 10.84 ug/l
RT: 4.52 min Scan# 456
Delta R.T. -0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 41 Resp: 35200

Ion	Ratio	Lower	Upper
41	100		
39	66.1	52.2	78.4
76	38.1	29.1	43.7



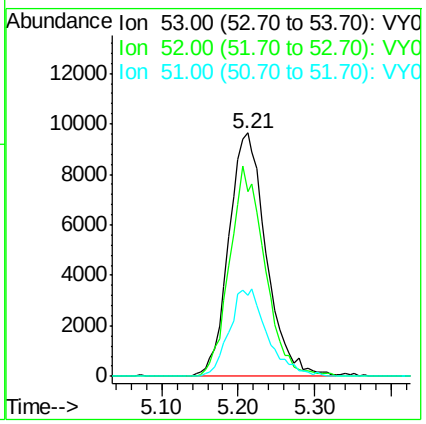


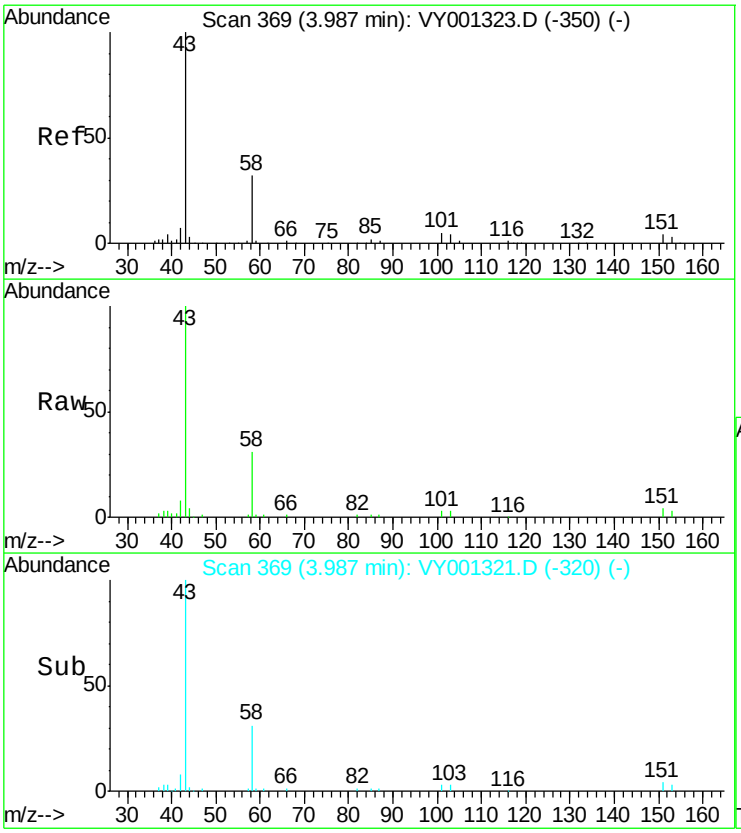
#15
Acrylonitrile
Concen: 57.12 ug/l
RT: 5.21 min Scan# 570
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 32721

Ion	Ratio	Lower	Upper
53	100		
52	80.9	65.3	97.9
51	36.1	28.4	42.6

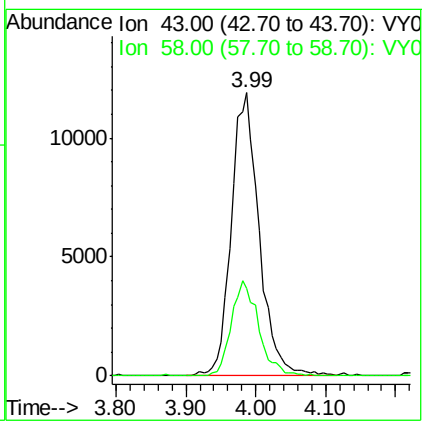


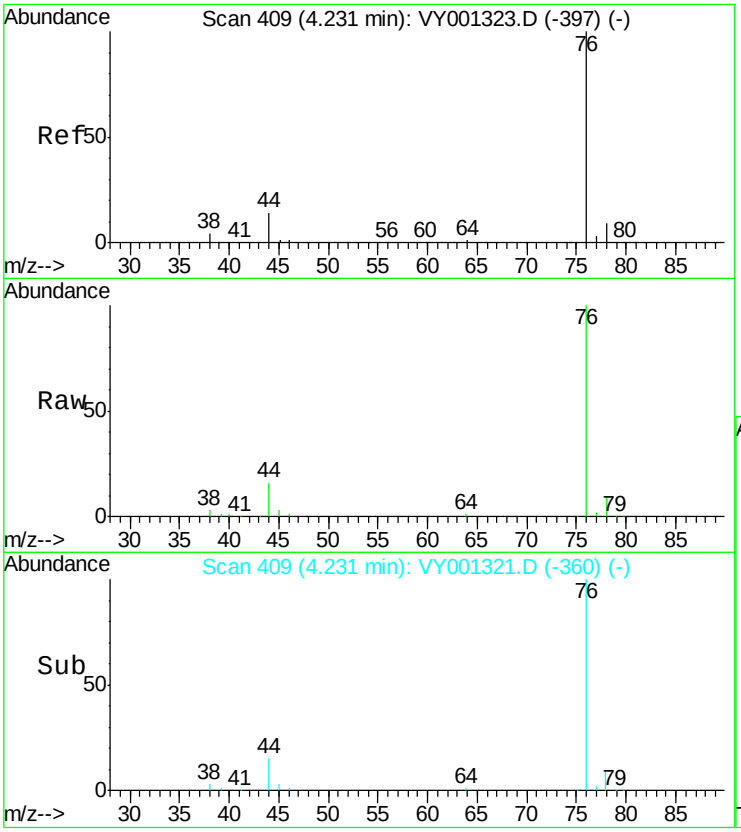


#16
Acetone
Concen: 69.51 ug/l
RT: 3.99 min Scan# 369
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 43 Resp: 32993

Ion	Ratio	Lower	Upper
43	100		
58	30.9	25.4	38.0



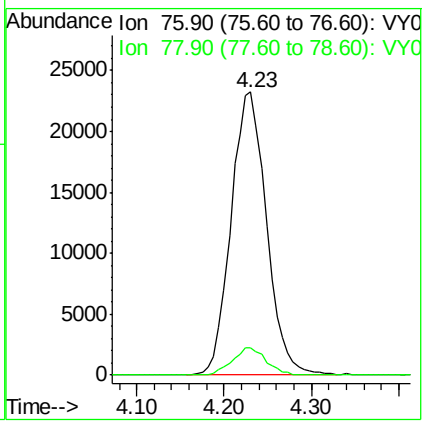


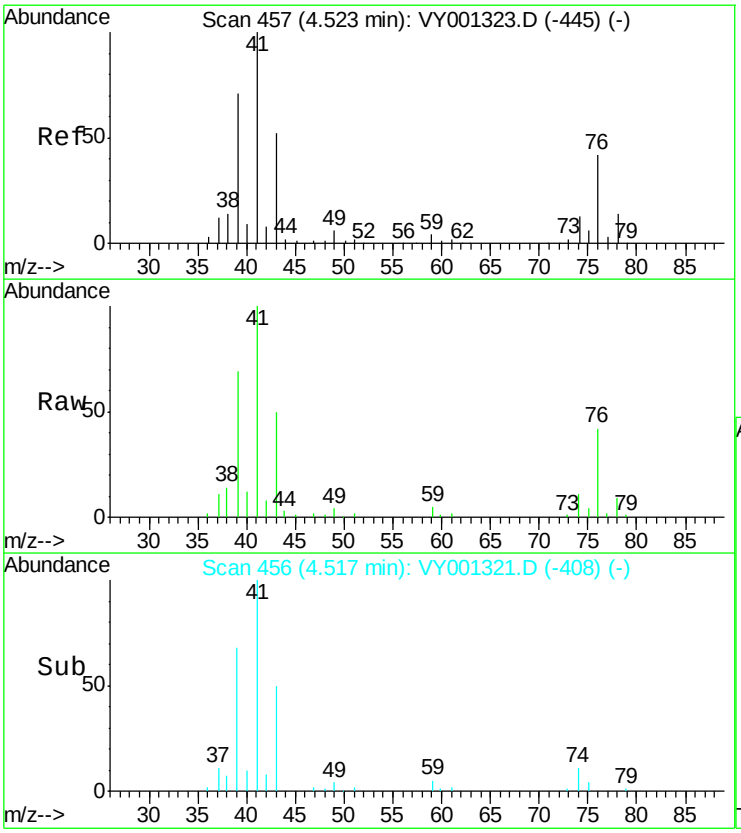
#17
Carbon Disulfide
Concen: 10.68 ug/l
RT: 4.23 min Scan# 409
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 65366

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.0	10.6

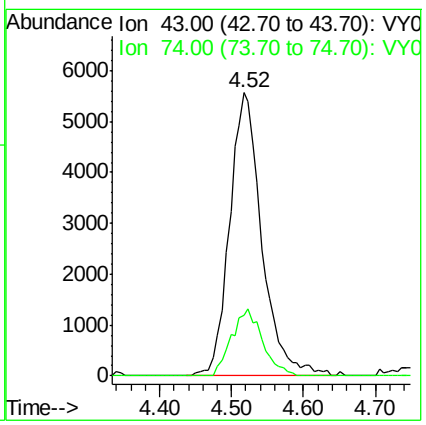


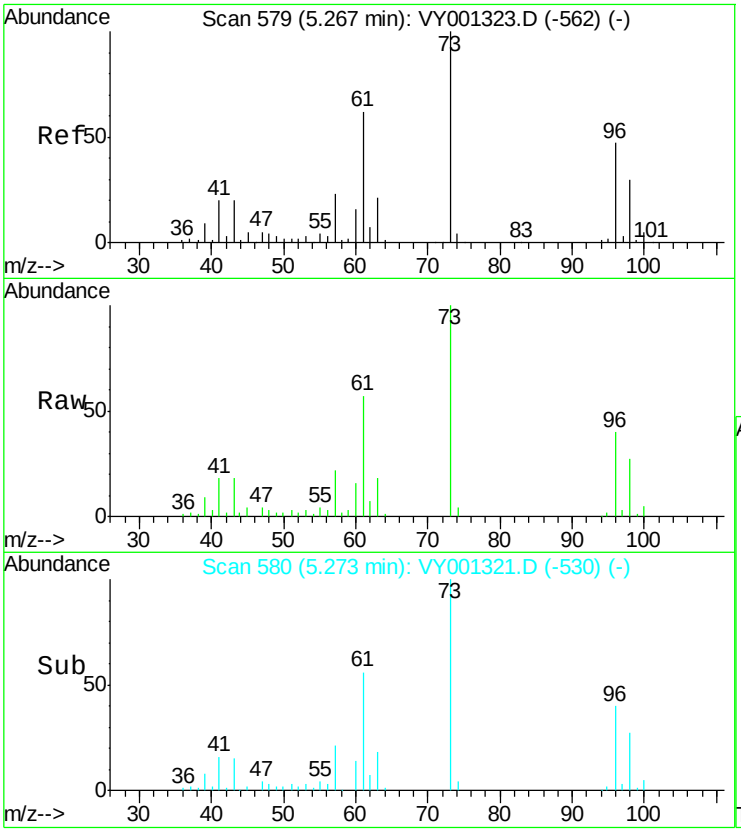


#18
Methyl Acetate
Concen: 11.26 ug/l
RT: 4.52 min Scan# 456
Delta R.T. -0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 43 Resp: 17259

Ion	Ratio	Lower	Upper
43	100		
74	22.7	19.4	29.2



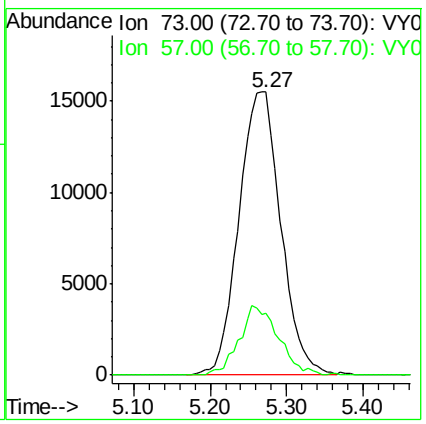


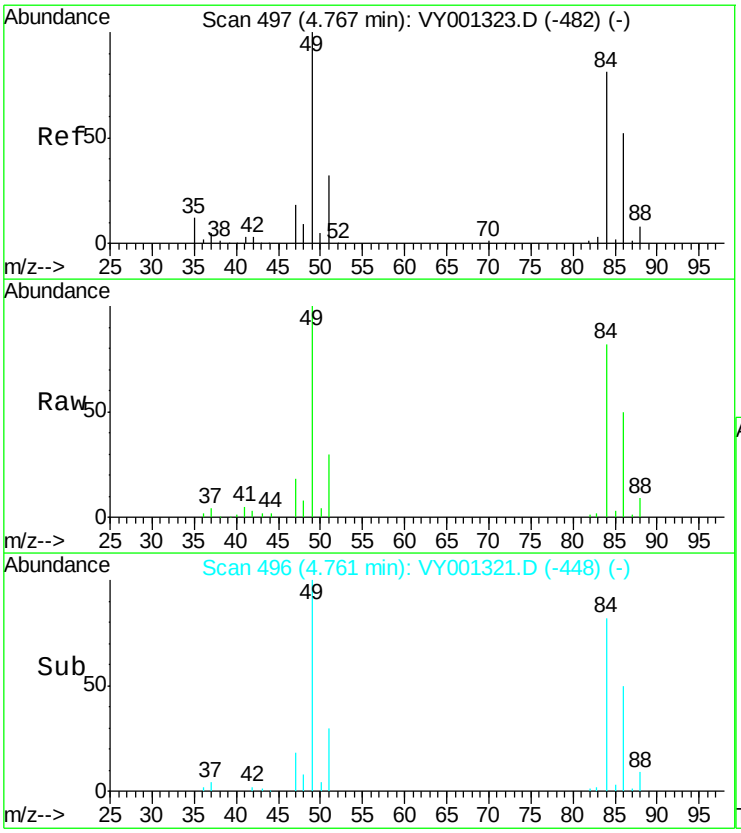
#19
Methyl tert-butyl Ether
Concen: 11.10 ug/l
RT: 5.27 min Scan# 580
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 59048

Ion	Ratio	Lower	Upper
73	100		
57	22.1	18.2	27.2

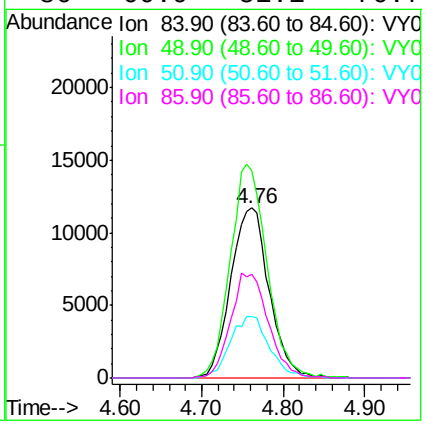


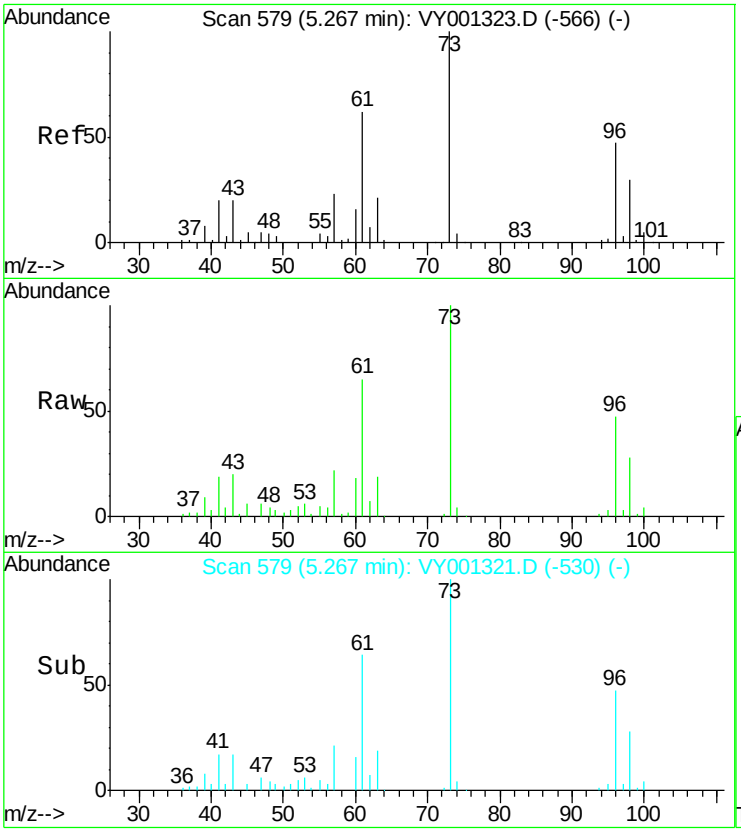


#20
Methylene Chloride
Concen: 14.77 ug/l
RT: 4.76 min Scan# 496
Delta R.T. -0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 84 Resp: 38175

Ion	Ratio	Lower	Upper
84	100		
49	121.9	98.3	147.5
51	36.2	31.6	47.4
86	60.9	51.1	76.7



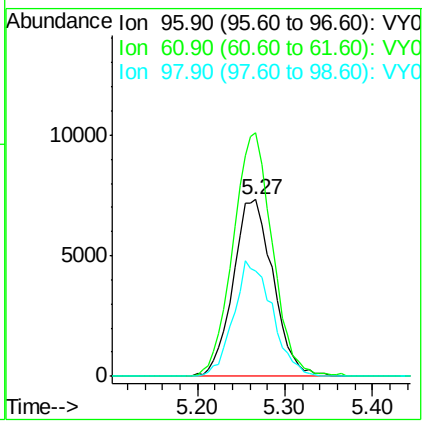


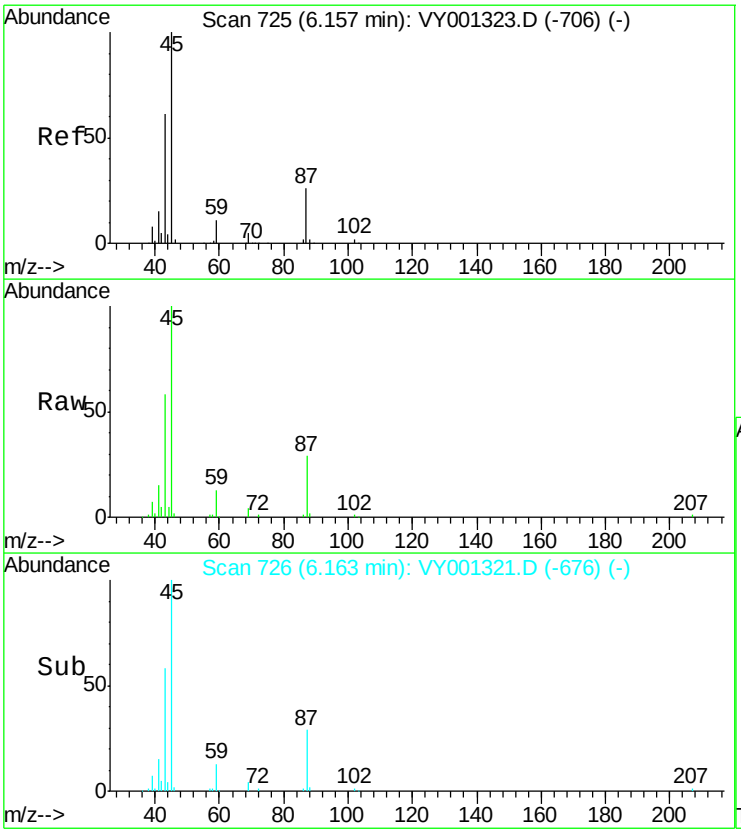
#21
trans-1,2-Dichloroethene
Concen: 10.78 ug/l
RT: 5.27 min Scan# 579
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 23332

Ion	Ratio	Lower	Upper
96	100		
61	137.9	106.8	160.2
98	59.3	51.0	76.6

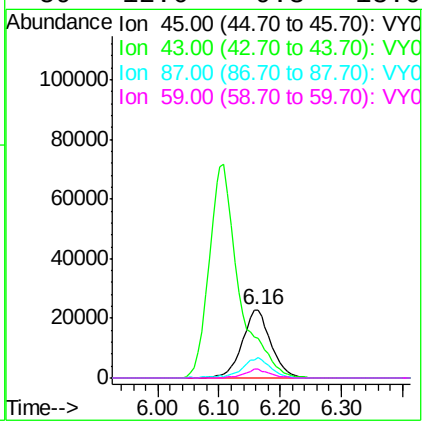


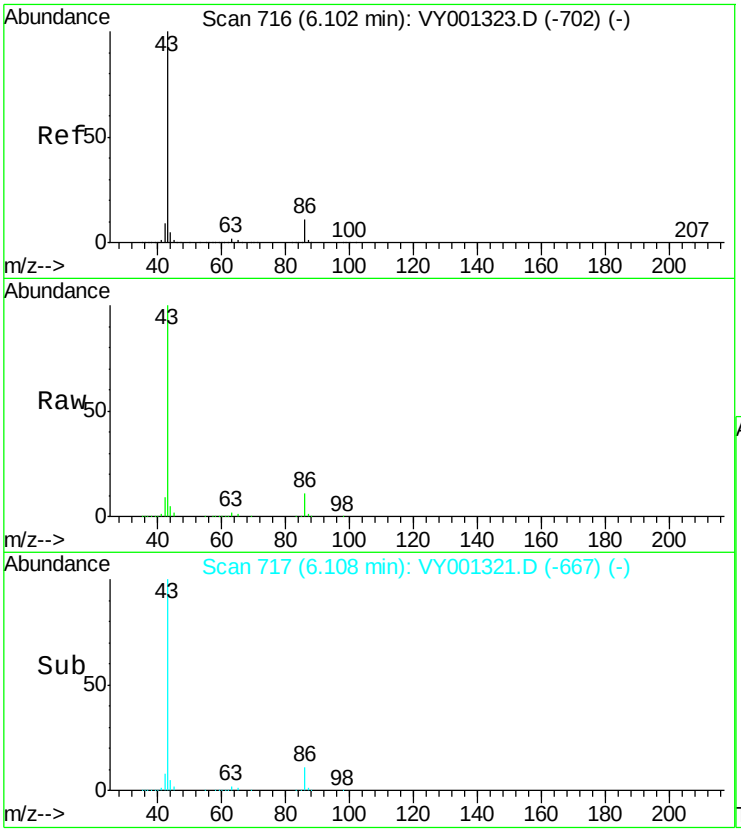


#22
Diisopropyl ether
Concen: 11.18 ug/l
RT: 6.16 min Scan# 726
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 45 Resp: 74426

Ion	Ratio	Lower	Upper
45	100		
43	57.2	49.2	73.8
87	29.5	21.4	32.2
59	12.6	9.3	13.9



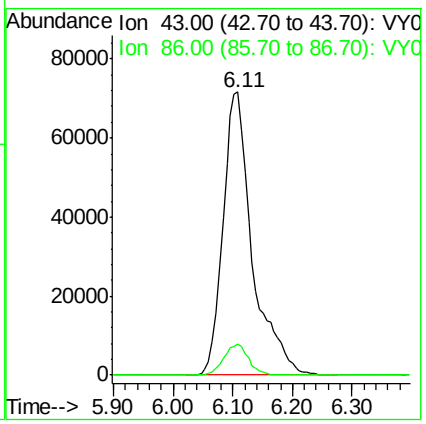


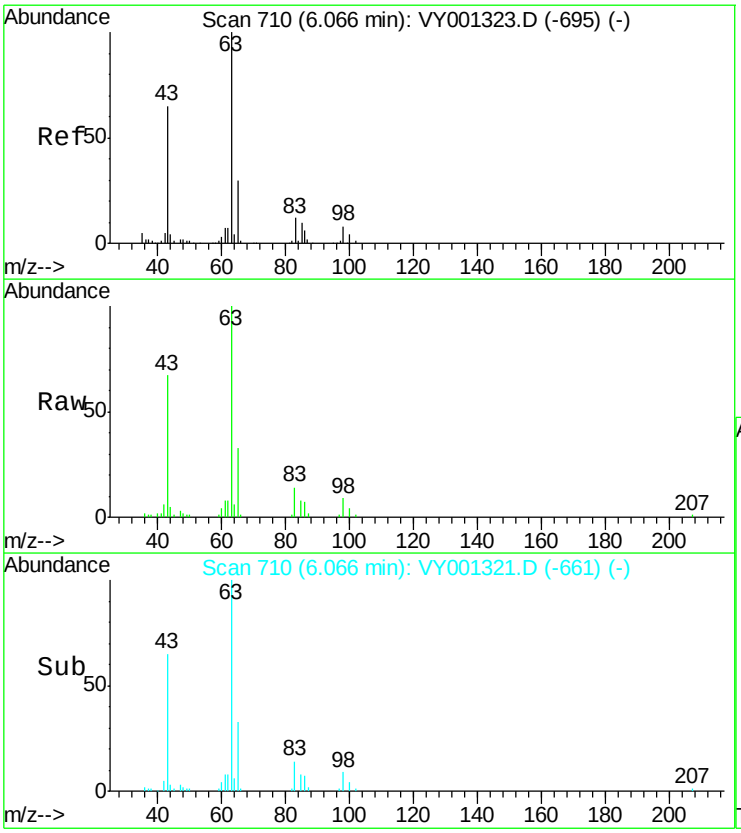
#23
Vinyl Acetate
Concen: 57.14 ug/l
RT: 6.11 min Scan# 717
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 244213

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	13.0

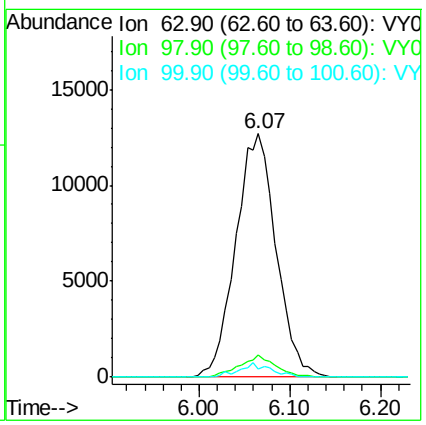


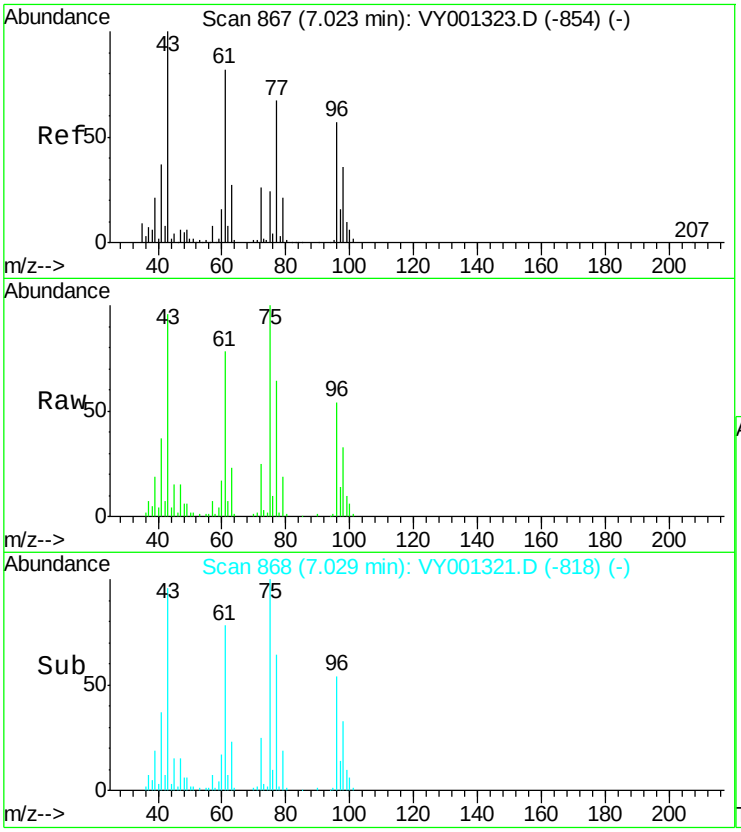


#24
1,1-Dichloroethane
Concen: 10.76 ug/l
RT: 6.07 min Scan# 710
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 63 Resp: 39067

Ion	Ratio	Lower	Upper
63	100		
98	9.0	4.0	12.0
100	3.5	2.1	6.3



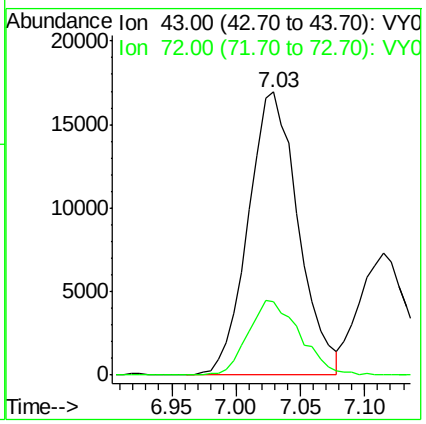


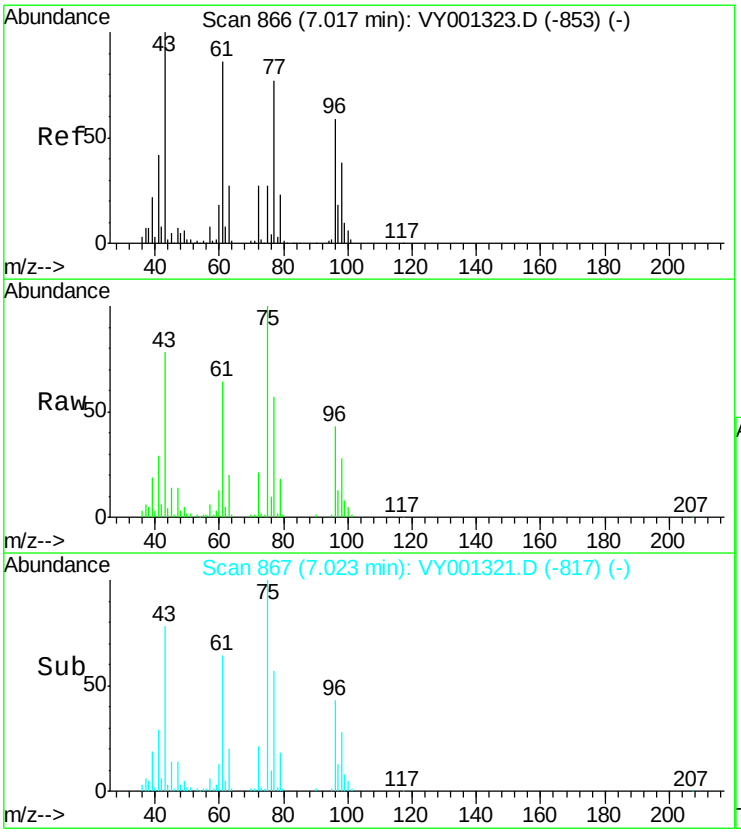
#25
2-Butanone
Concen: 62.35 ug/l
RT: 7.03 min Scan# 868
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 45772

Ion	Ratio	Lower	Upper
43	100		
72	26.2	20.6	31.0

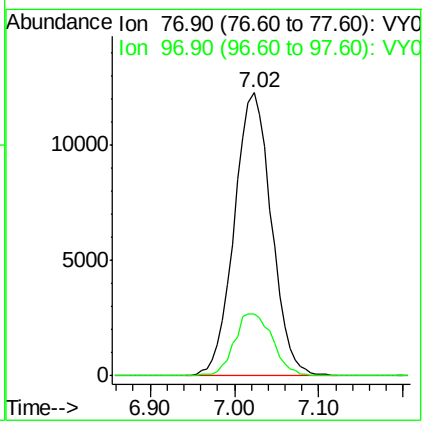


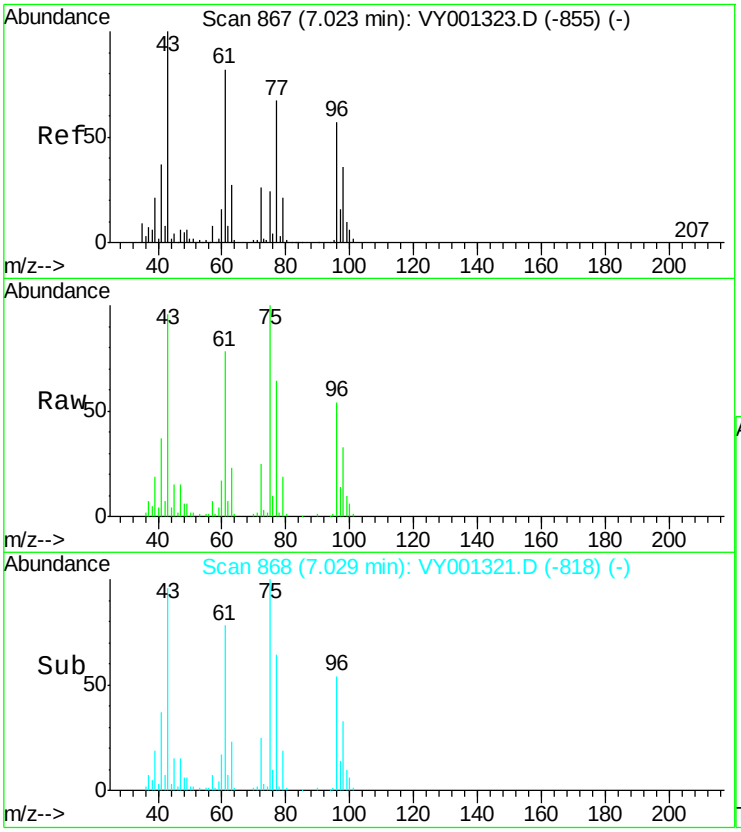


#26
2,2-Dichloropropane
Concen: 11.05 ug/l
RT: 7.02 min Scan# 867
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 77 Resp: 36634

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.9	35.5



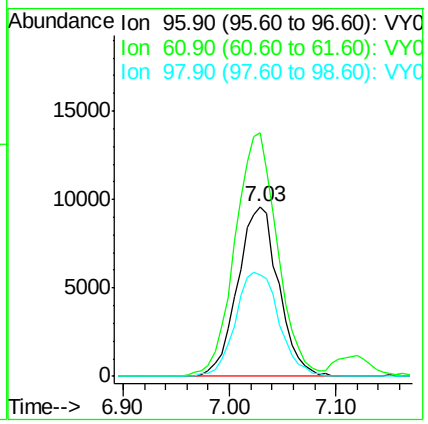


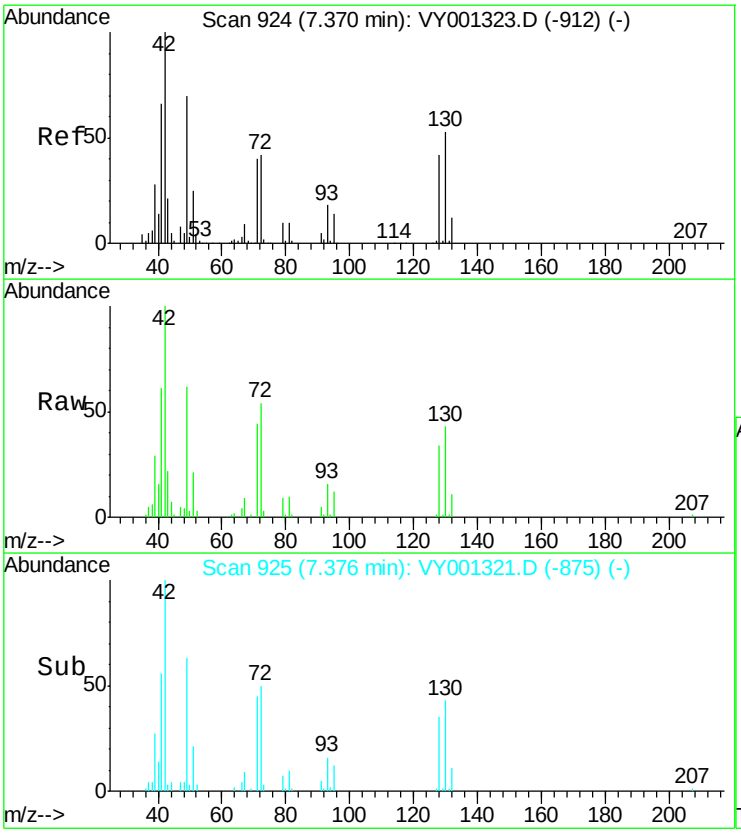
#27
cis-1,2-Dichloroethene
Concen: 10.83 ug/l
RT: 7.03 min Scan# 868
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 25786

Ion	Ratio	Lower	Upper
96	100		
61	148.9	0.0	284.8
98	65.1	0.0	128.4

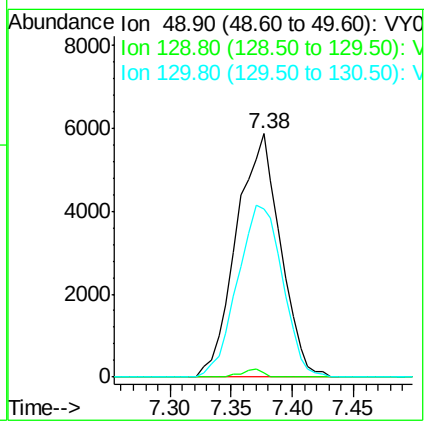


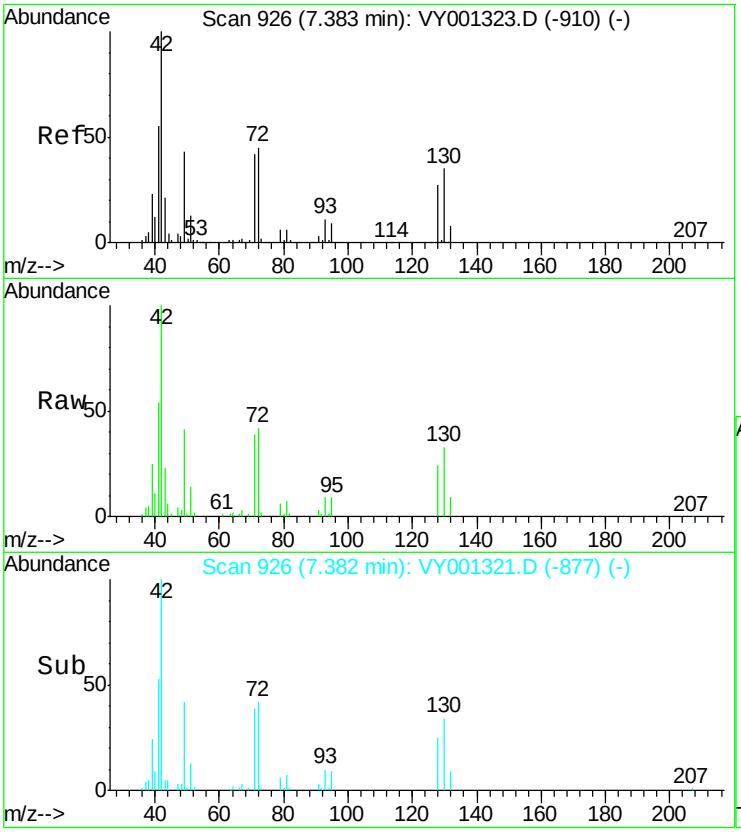


#28
Bromochloromethane
Concen: 9.91 ug/l
RT: 7.38 min Scan# 925
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 49 Resp: 14667

Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	72.3	58.9	88.3



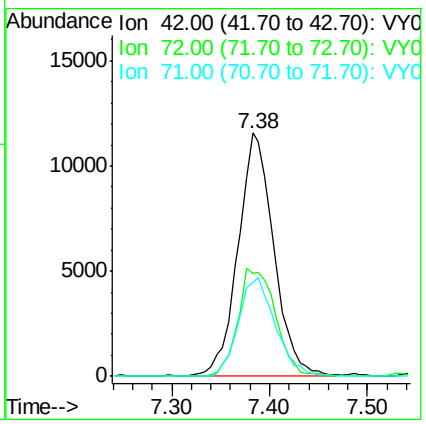


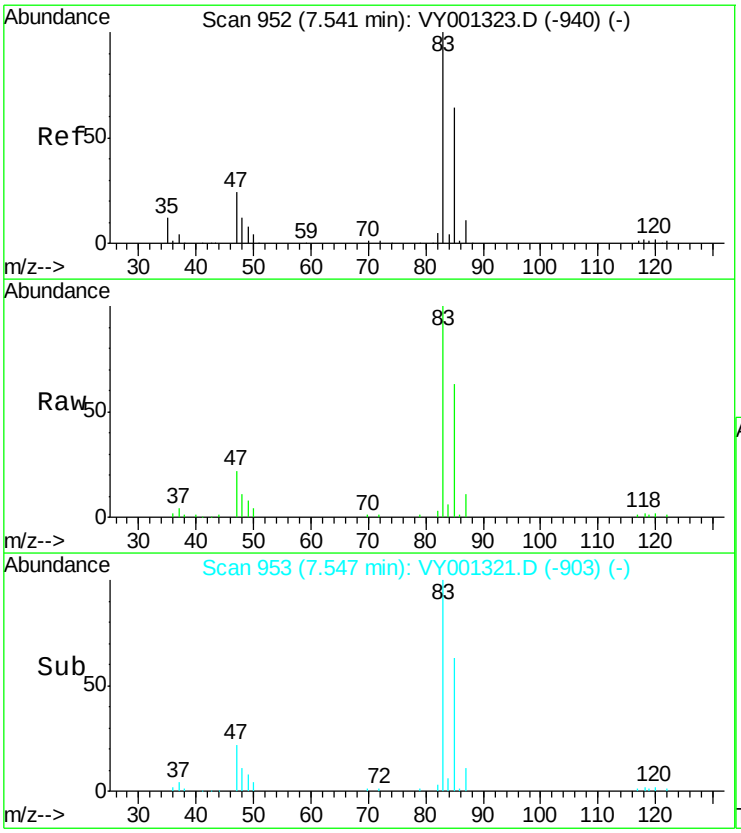
#29
Tetrahydrofuran
Concen: 59.03 ug/l
RT: 7.38 min Scan# 926
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 29407

Ion	Ratio	Lower	Upper
42	100		
72	46.5	34.6	51.8
71	41.6	32.6	48.8

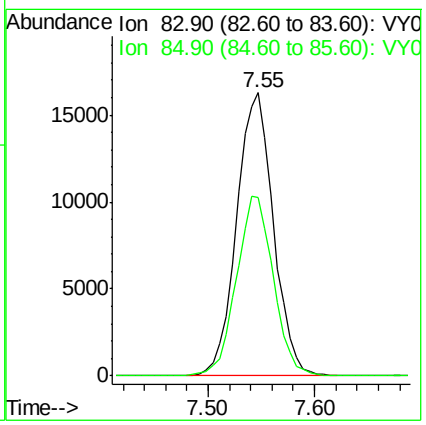


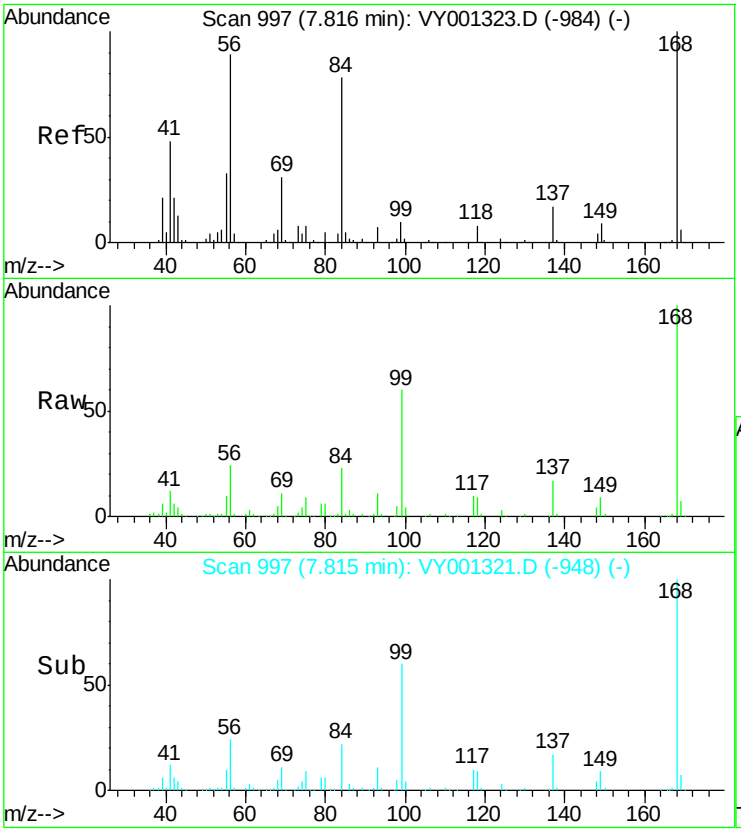


#30
Chloroform
Concen: 11.15 ug/l
RT: 7.55 min Scan# 953
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 83 Resp: 39480

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.5	77.3



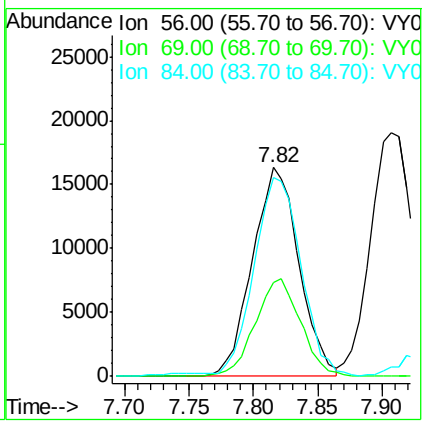


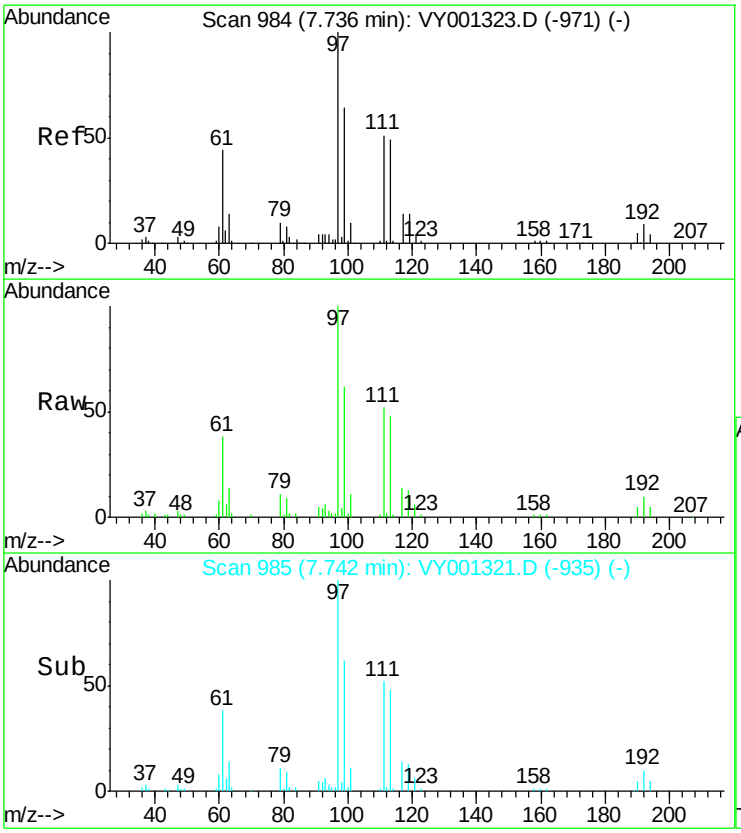
#31
Cyclohexane
Concen: 10.79 ug/l
RT: 7.82 min Scan# 997
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 40954

Ion	Ratio	Lower	Upper
56	100		
69	44.8	27.6	41.4#
84	94.1	69.7	104.5

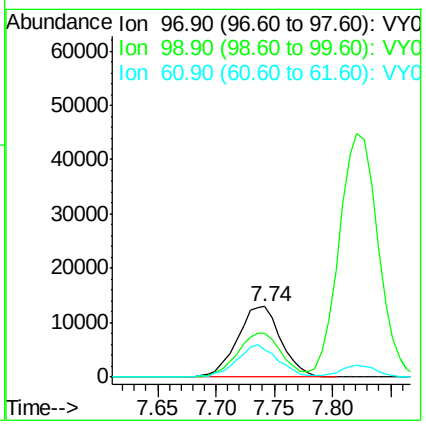


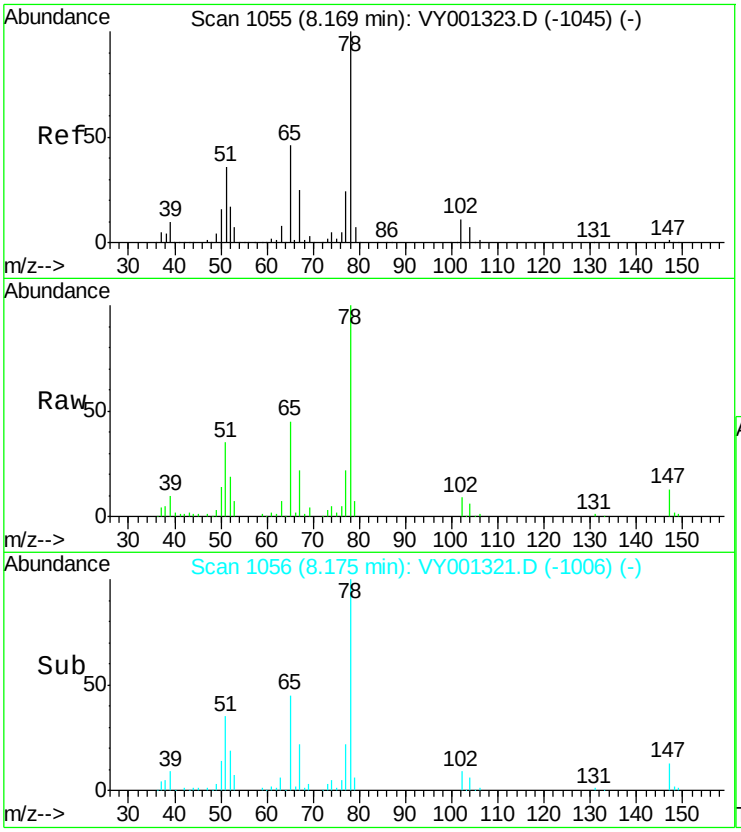


#32
1,1,1-Trichloroethane
Concen: 10.83 ug/l
RT: 7.74 min Scan# 985
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 97 Resp: 33867

Ion	Ratio	Lower	Upper
97	100		
99	63.4	51.3	76.9
61	43.3	35.9	53.9



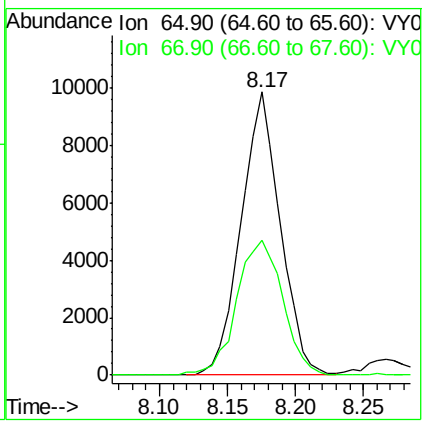


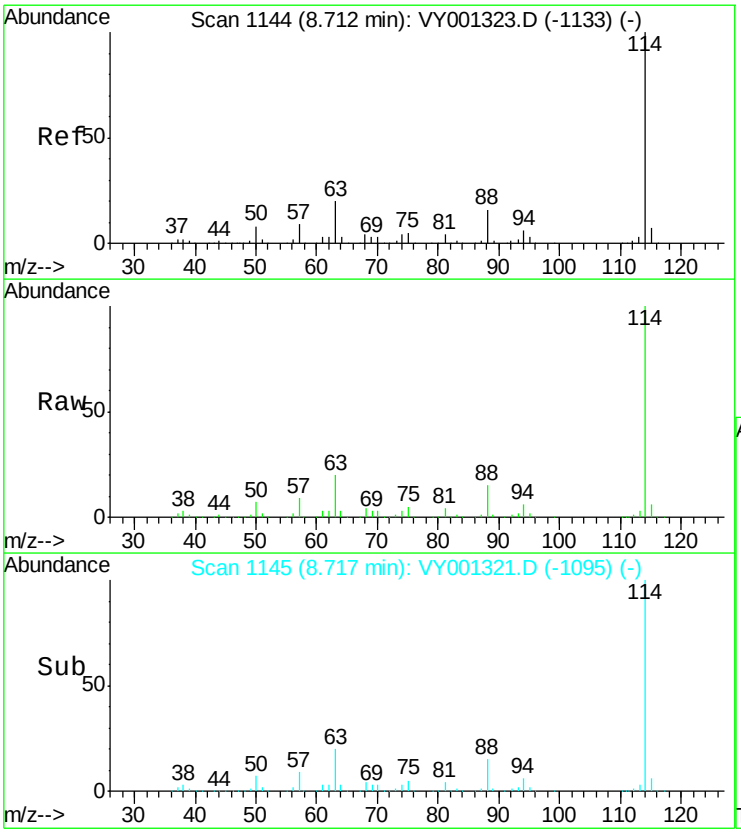
#33
1,2-Dichloroethane-d4
Concen: 10.14 ug/l
RT: 8.17 min Scan# 1056
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 65 Resp: 19910

Ion	Ratio	Lower	Upper
65	100		
67	55.7	0.0	108.6

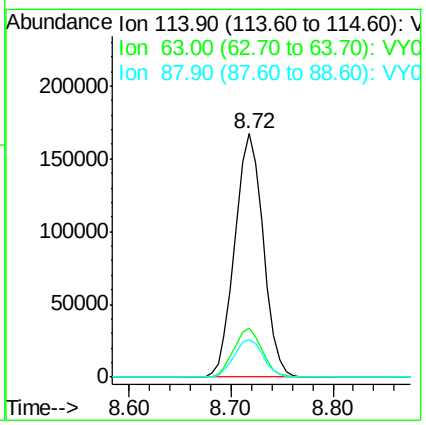


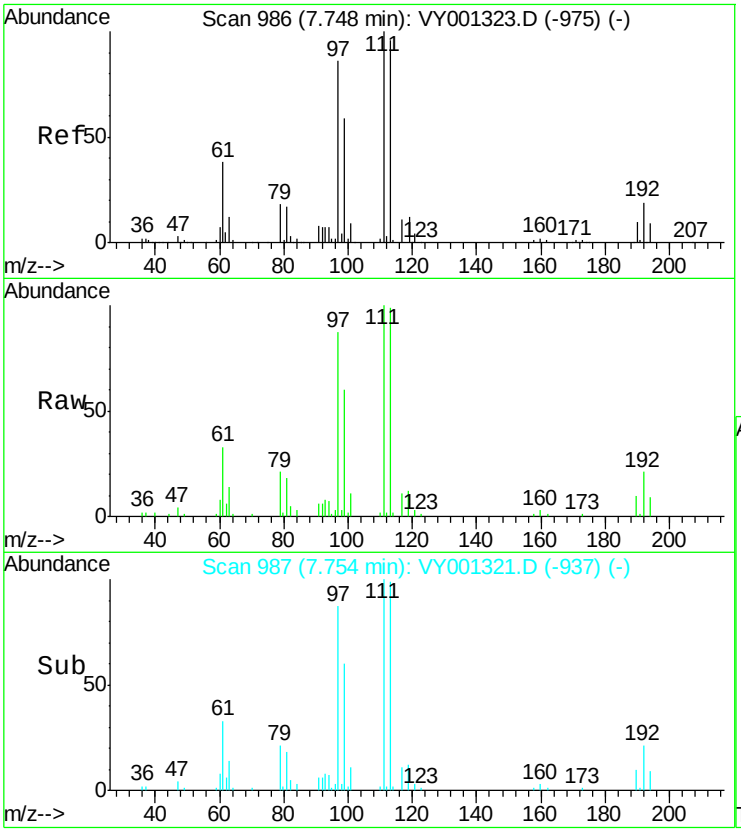


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.72 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:114 Resp: 321967

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	40.8
88	15.2	0.0	31.0



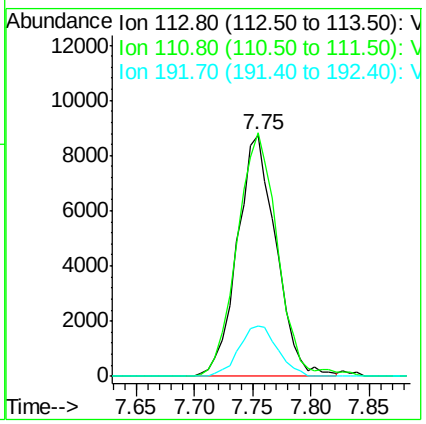


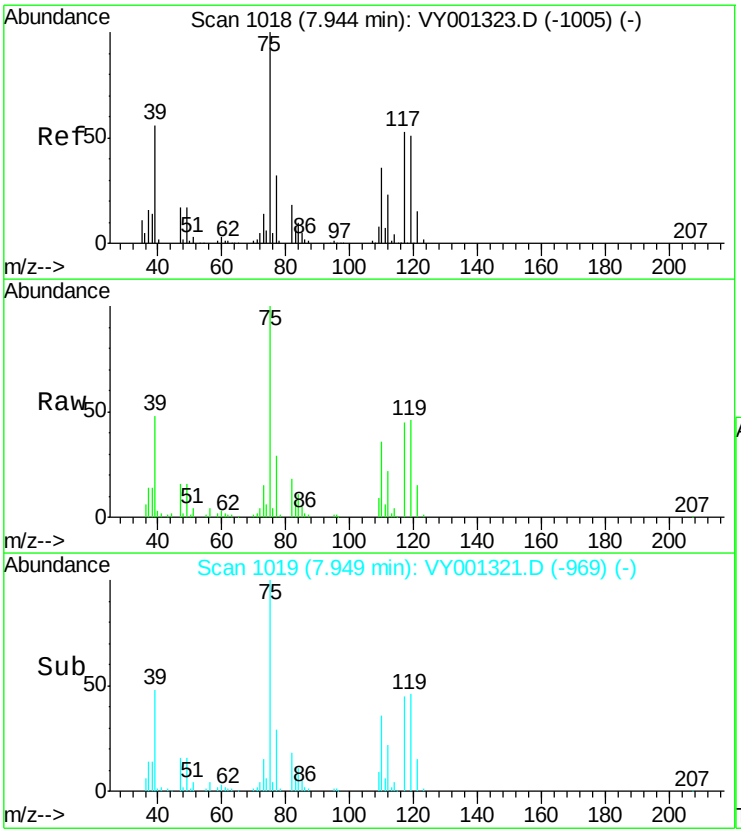
#35
Dibromofluoromethane
Concen: 10.72 ug/l
RT: 7.75 min Scan# 987
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 20226

Ion	Ratio	Lower	Upper
113	100		
111	105.5	82.8	124.2
192	20.7	15.5	23.3

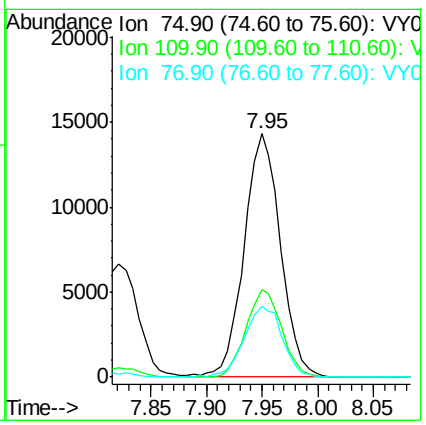


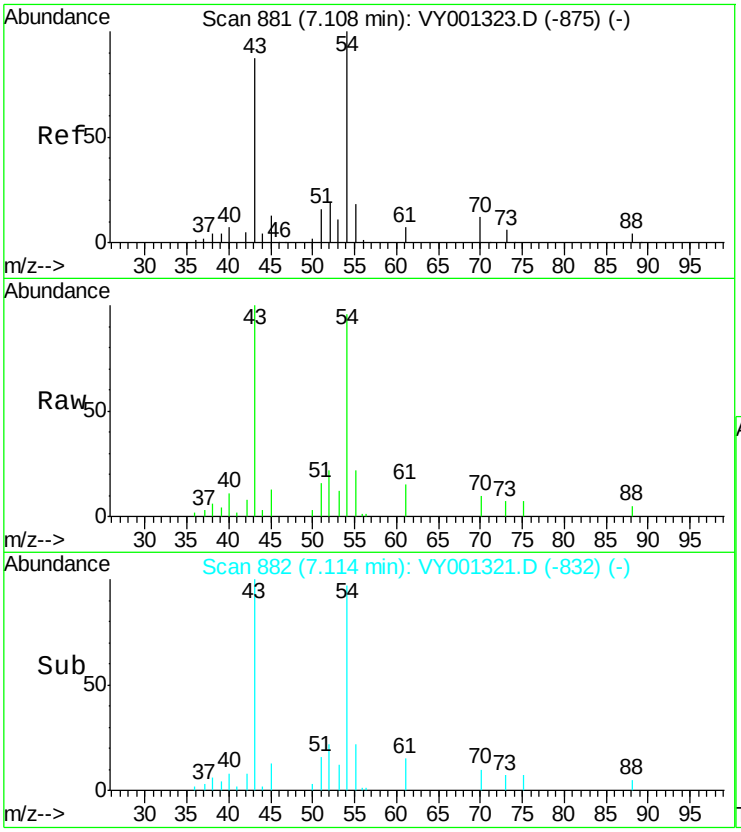


#36
1,1-Dichloropropene
Concen: 11.05 ug/l
RT: 7.95 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 75 Resp: 32545

Ion	Ratio	Lower	Upper
75	100		
110	35.3	17.6	52.8
77	30.5	24.7	37.1



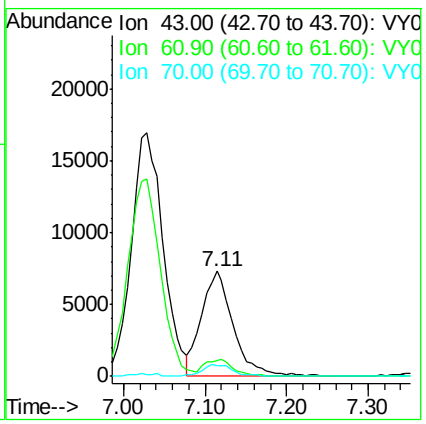


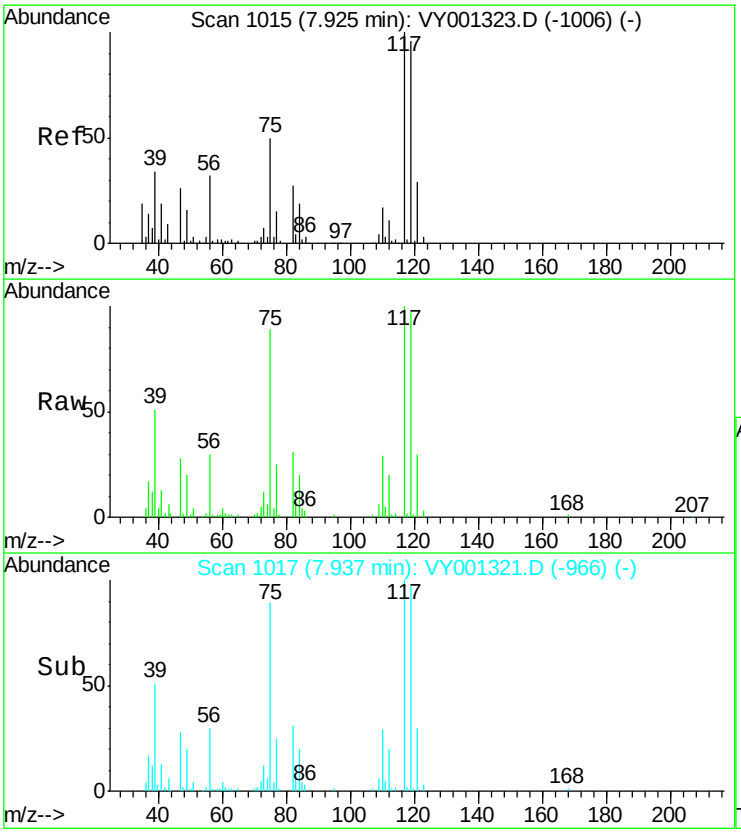
#37
Ethyl Acetate
Concen: 11.45 ug/l
RT: 7.11 min Scan# 882
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 20028

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.3	16.9
70	10.9	8.7	13.1

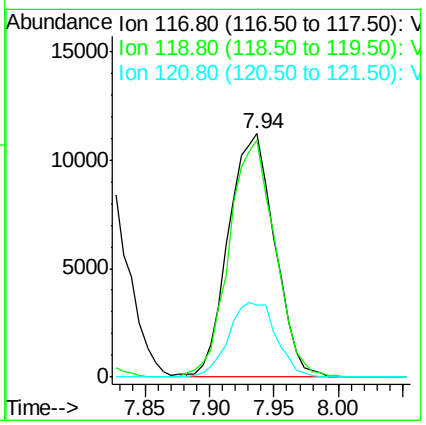


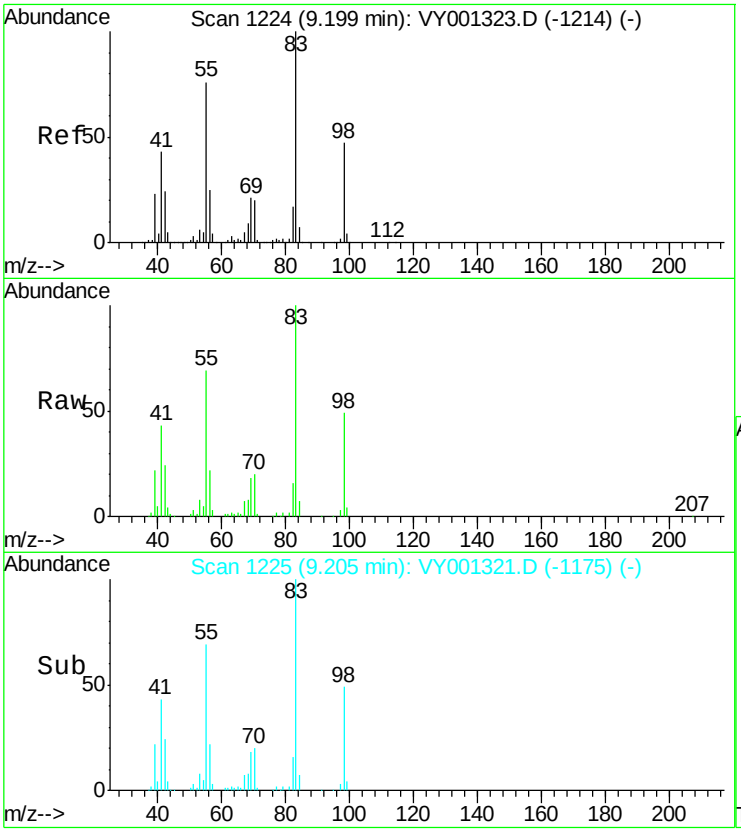


#38
Carbon Tetrachloride
Concen: 10.38 ug/l
RT: 7.94 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:117 Resp: 27945

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.3	114.5
121	29.9	23.5	35.3



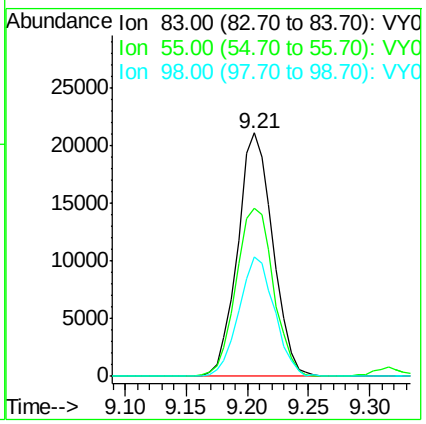


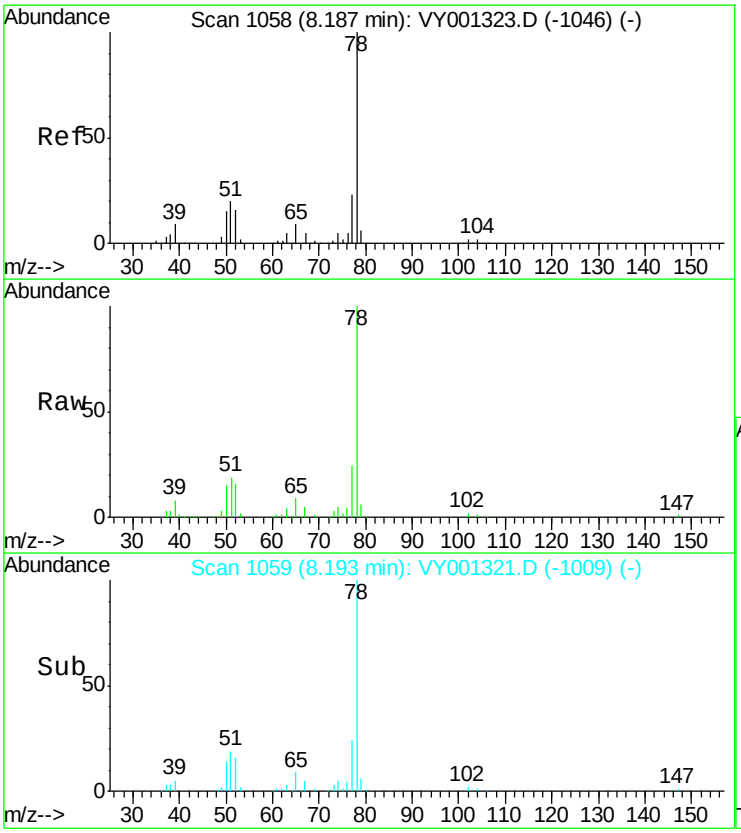
#39
Methylcyclohexane
Concen: 10.61 ug/l
RT: 9.21 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 42071

Ion	Ratio	Lower	Upper
83	100		
55	69.1	60.7	91.1
98	48.9	37.8	56.8

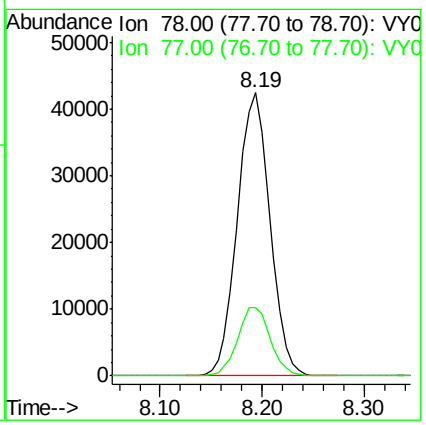


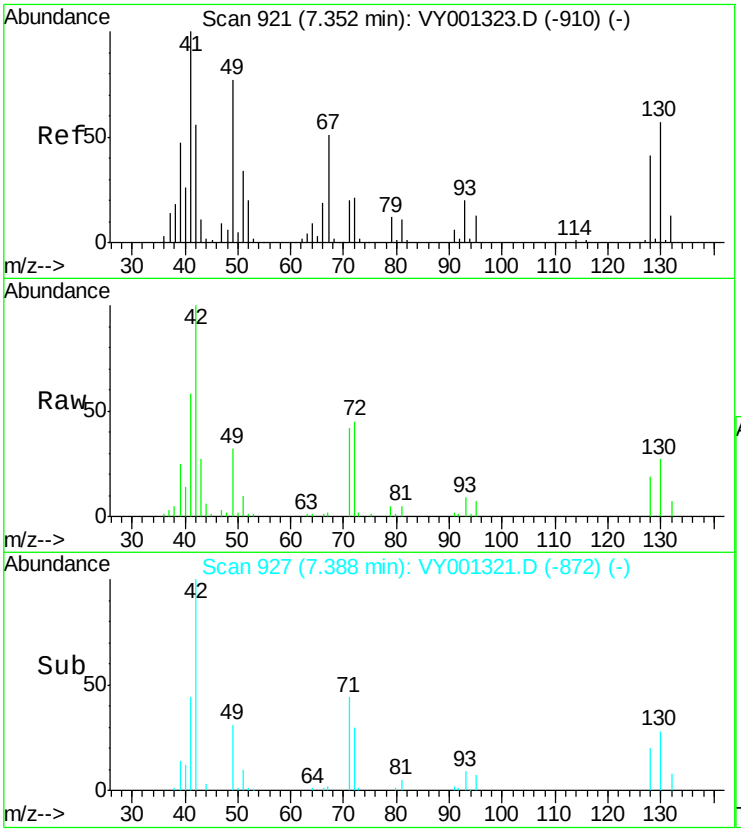


#40
Benzene
Concen: 10.93 ug/l
RT: 8.19 min Scan# 1059
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 78 Resp: 94563

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.6	27.8



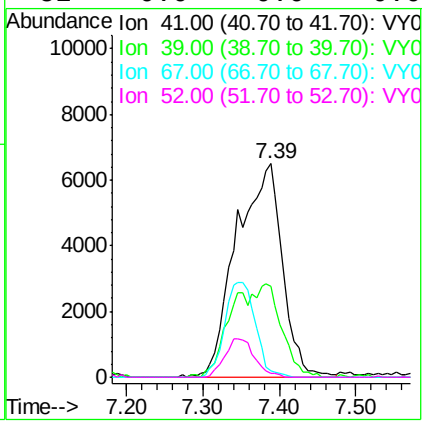


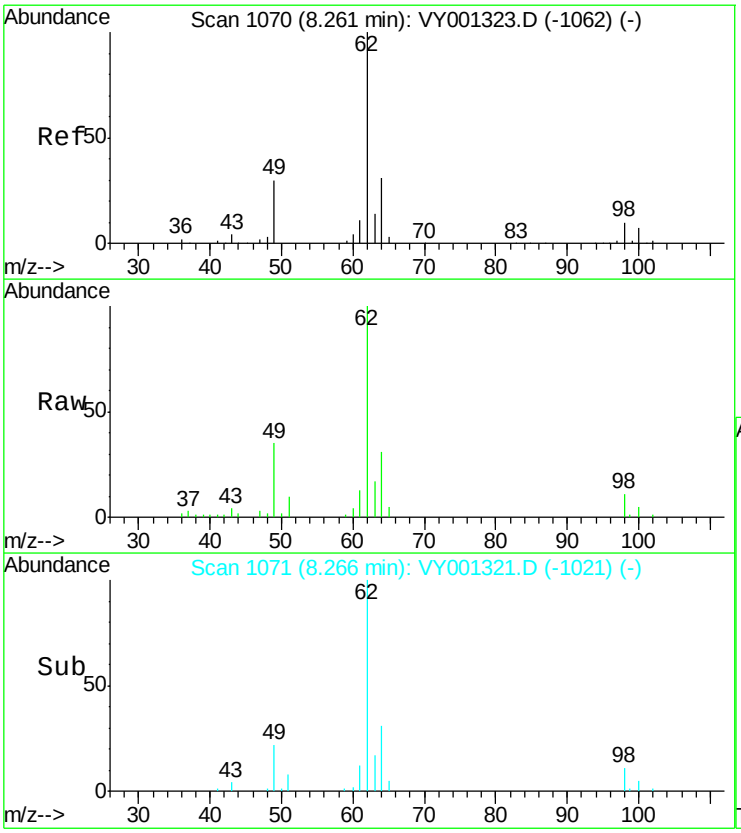
#41
Methacrylonitrile
Concen: 32.88 ug/l
RT: 7.39 min Scan# 927
Delta R.T. 0.04 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 41 Resp: 27122

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

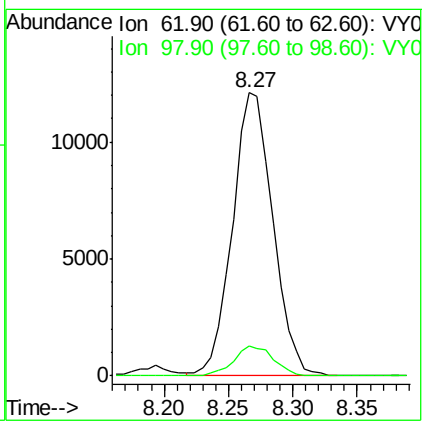


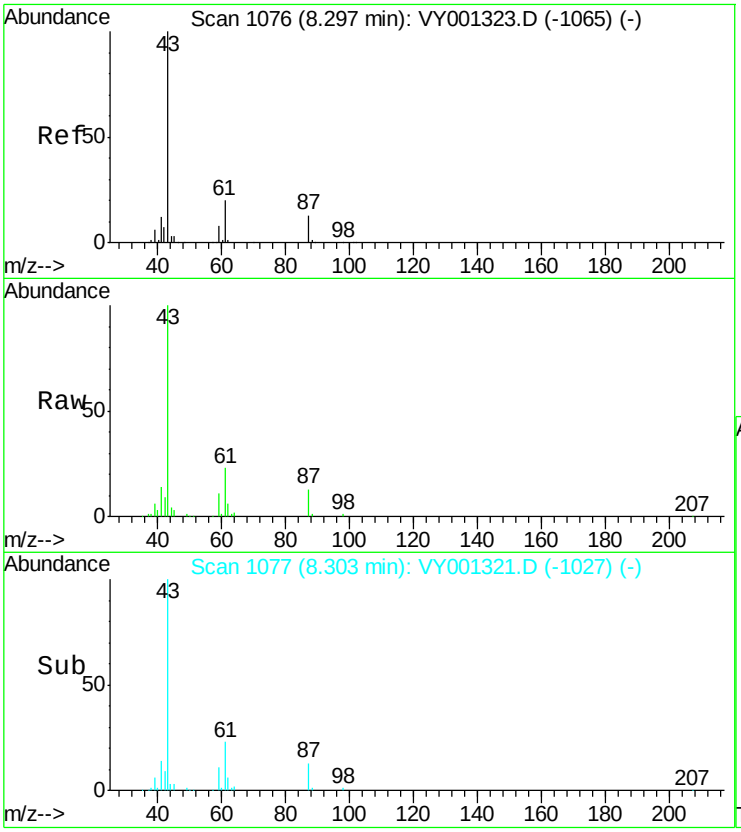


#42
1,2-Dichloroethane
Concen: 10.88 ug/l
RT: 8.27 min Scan# 1071
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 62 Resp: 26336

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.8



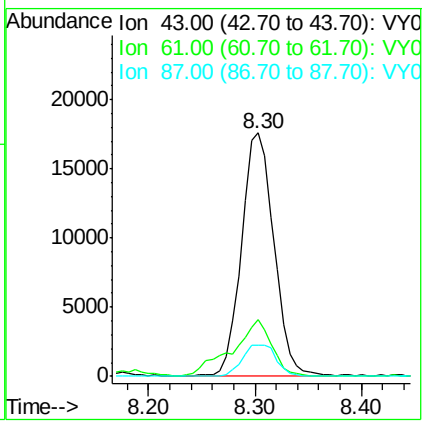


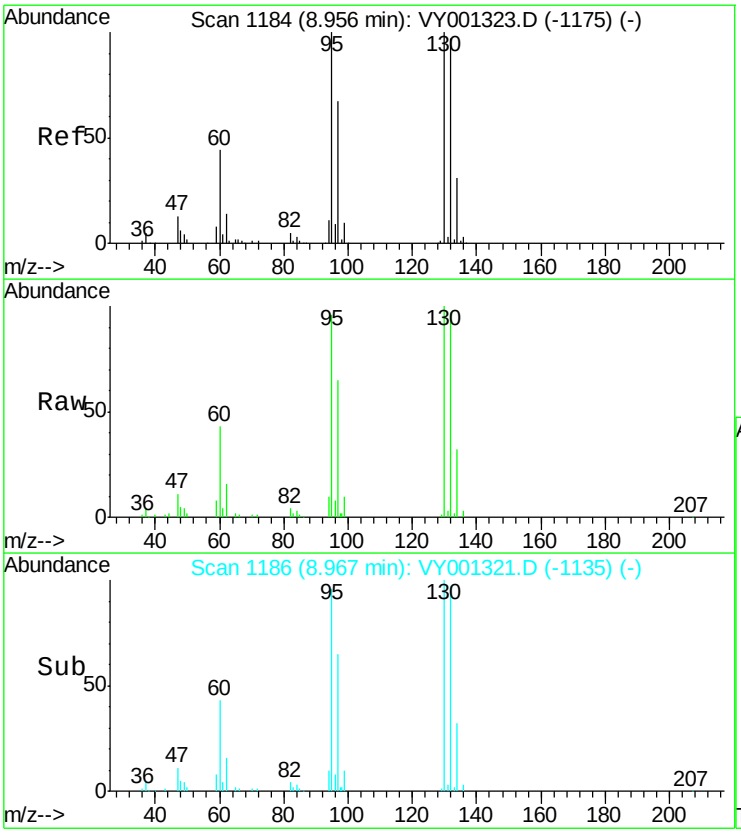
#43
Isopropyl Acetate
Concen: 11.27 ug/l
RT: 8.30 min Scan# 1077
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 37850

Ion	Ratio	Lower	Upper
43	100		
61	28.3	22.7	34.1
87	13.3	11.0	16.4

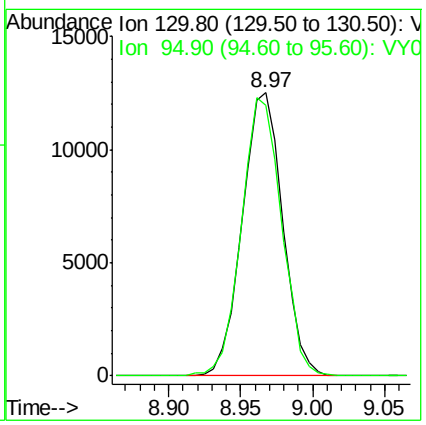


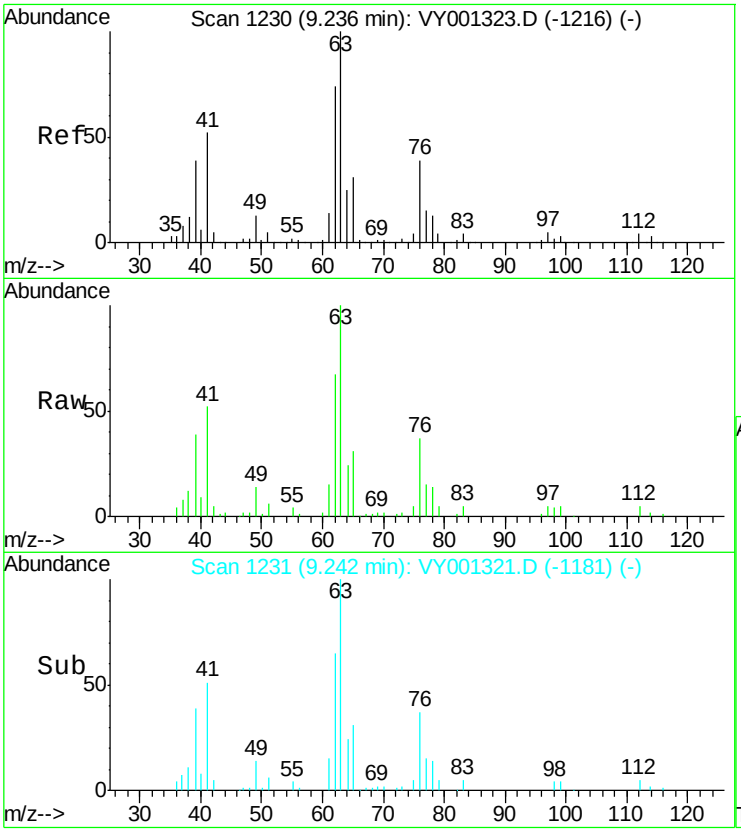


#44
Trichloroethene
Concen: 10.83 ug/l
RT: 8.97 min Scan# 1186
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:130 Resp: 24237

Ion	Ratio	Lower	Upper
130	100		
95	95.6	0.0	200.0



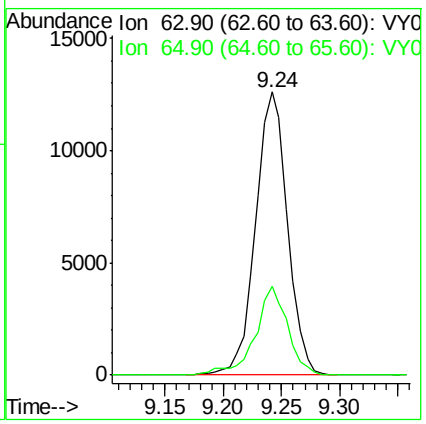


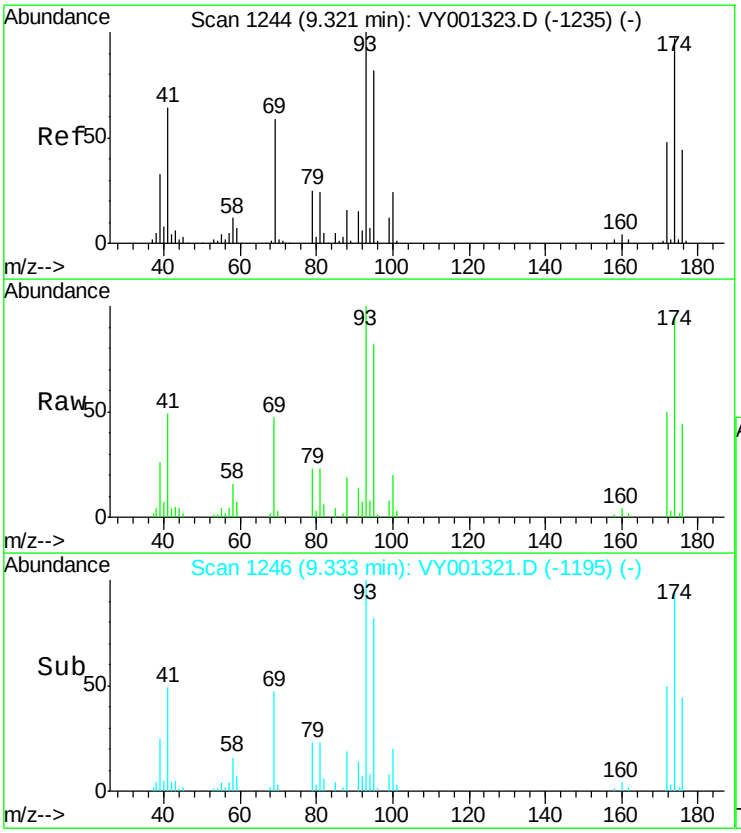
#45
1,2-Dichloropropane
Concen: 11.21 ug/l
RT: 9.24 min Scan# 1231
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 24110

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.9	37.3

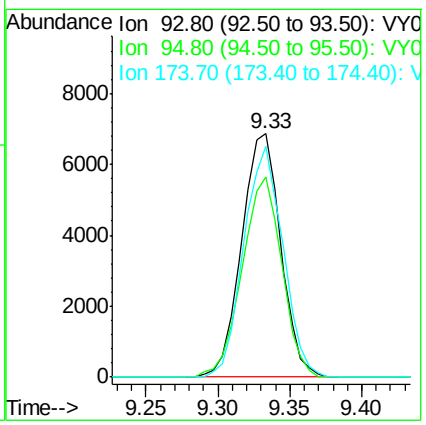


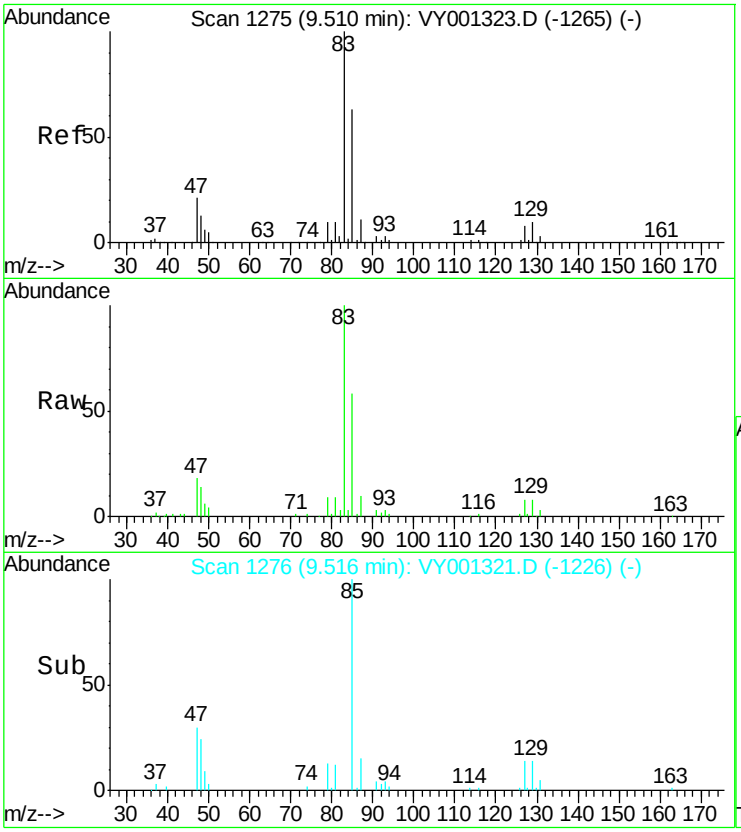


#46
Dibromomethane
Concen: 11.05 ug/l
RT: 9.33 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 93 Resp: 12890

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.5	99.7
174	94.7	77.9	116.9



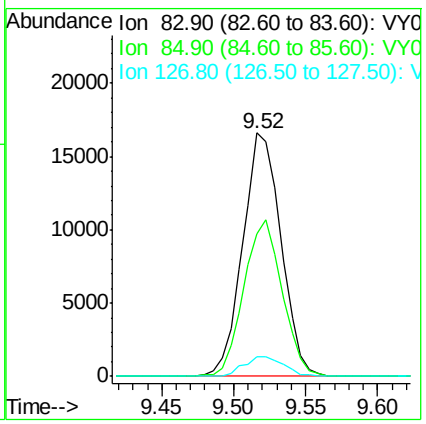


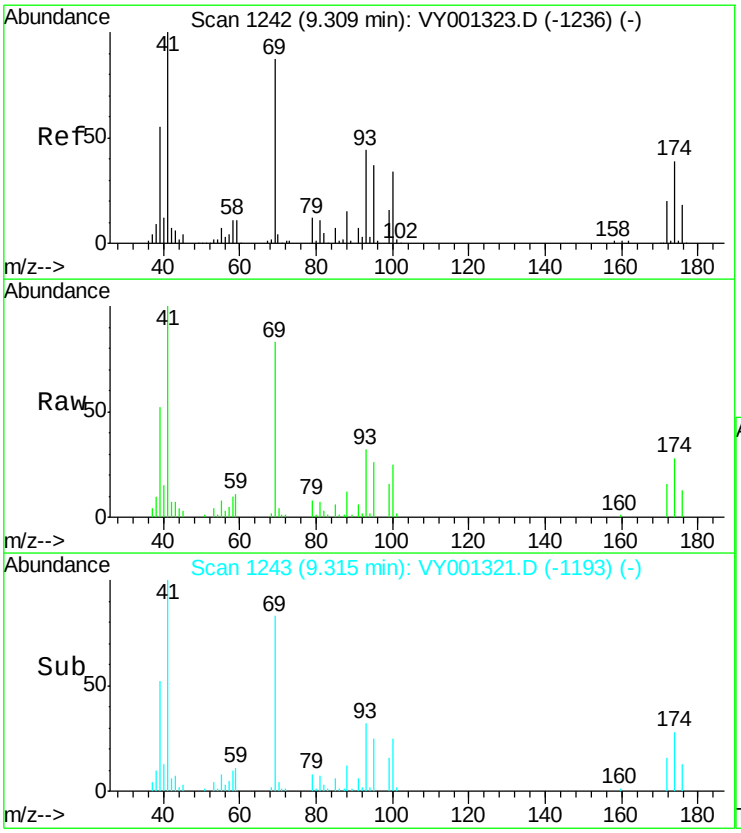
#47
Bromodichloromethane
Concen: 10.75 ug/l
RT: 9.52 min Scan# 1276
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 30488

Ion	Ratio	Lower	Upper
83	100		
85	58.3	50.2	75.2
127	7.9	6.4	9.6

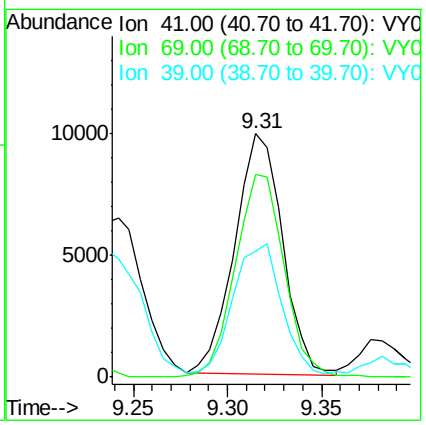


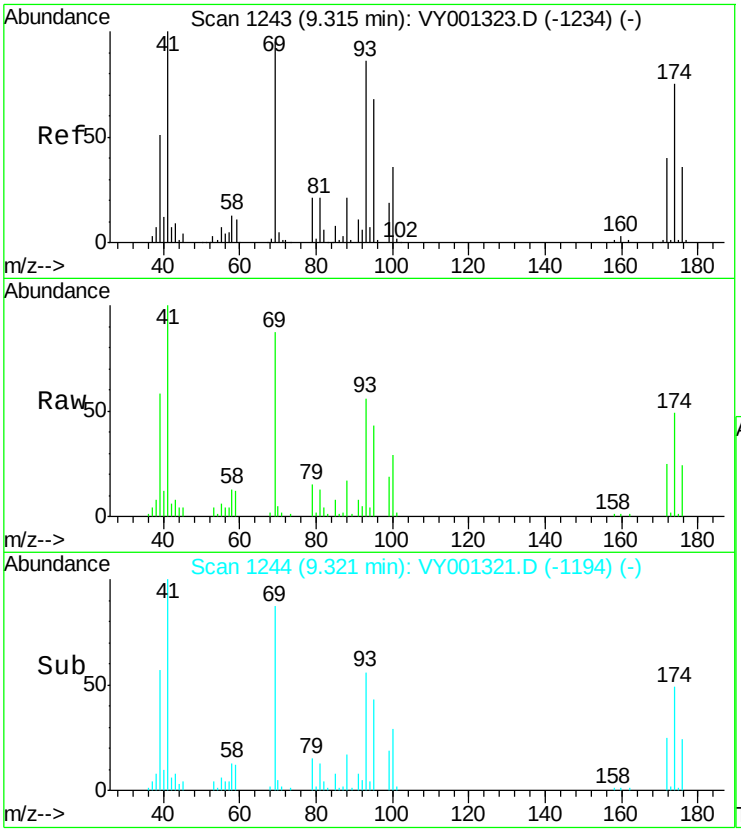


#48
Methyl methacrylate
Concen: 11.31 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 41 Resp: 17463

Ion	Ratio	Lower	Upper
41	100		
69	85.8	70.2	105.4
39	57.6	45.7	68.5



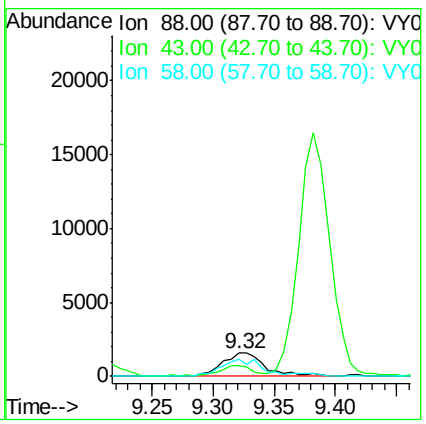


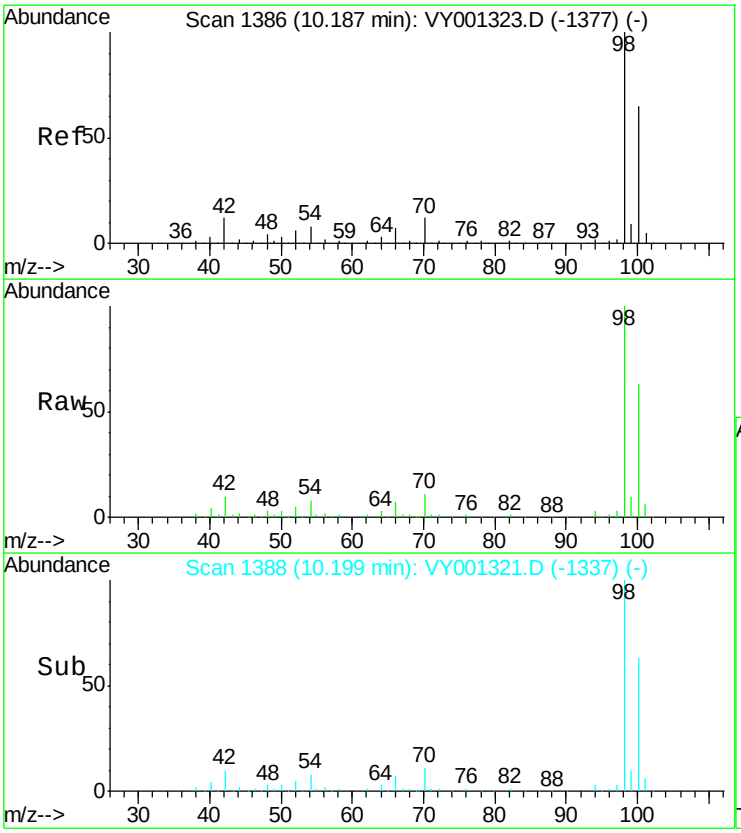
#49
1,4-Dioxane
Concen: 267.80 ug/l
RT: 9.32 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 3857

Ion	Ratio	Lower	Upper
88	100		
43	38.4	28.2	42.2
58	68.6	55.6	83.4

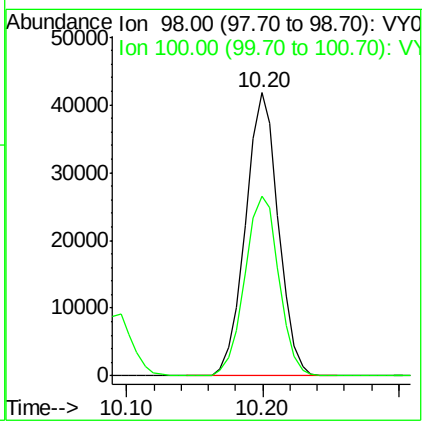


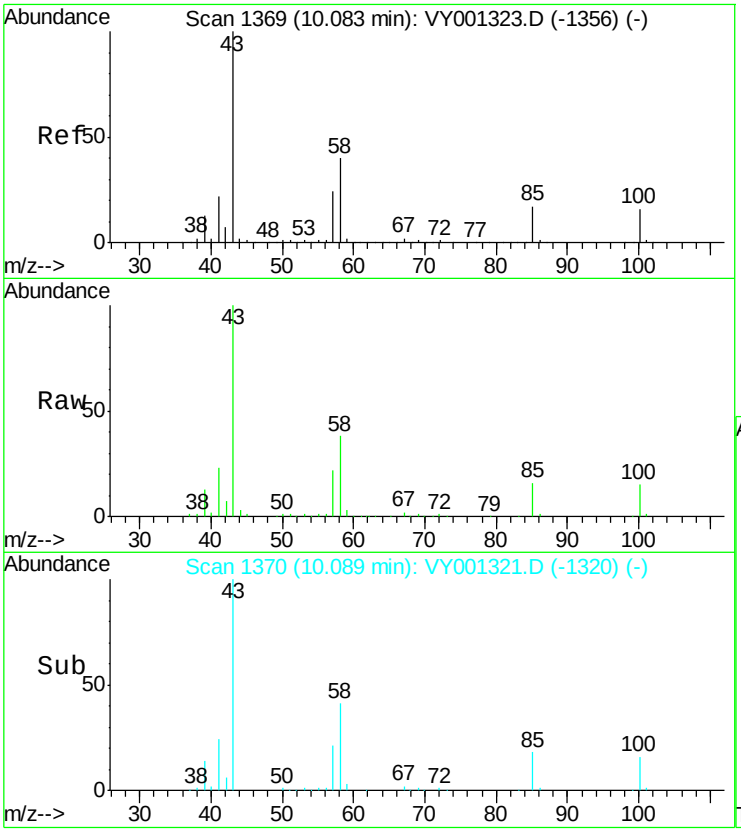


#50
Toluene-d8
Concen: 9.74 ug/l
RT: 10.20 min Scan# 1388
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 98 Resp: 70748

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.6	79.0



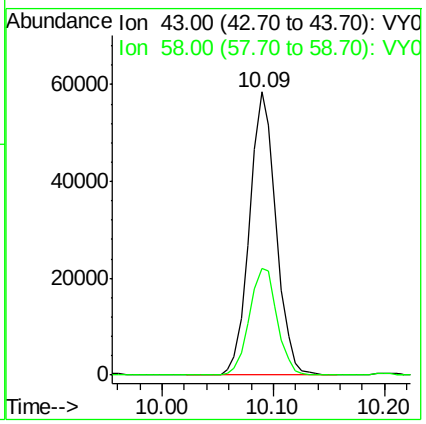


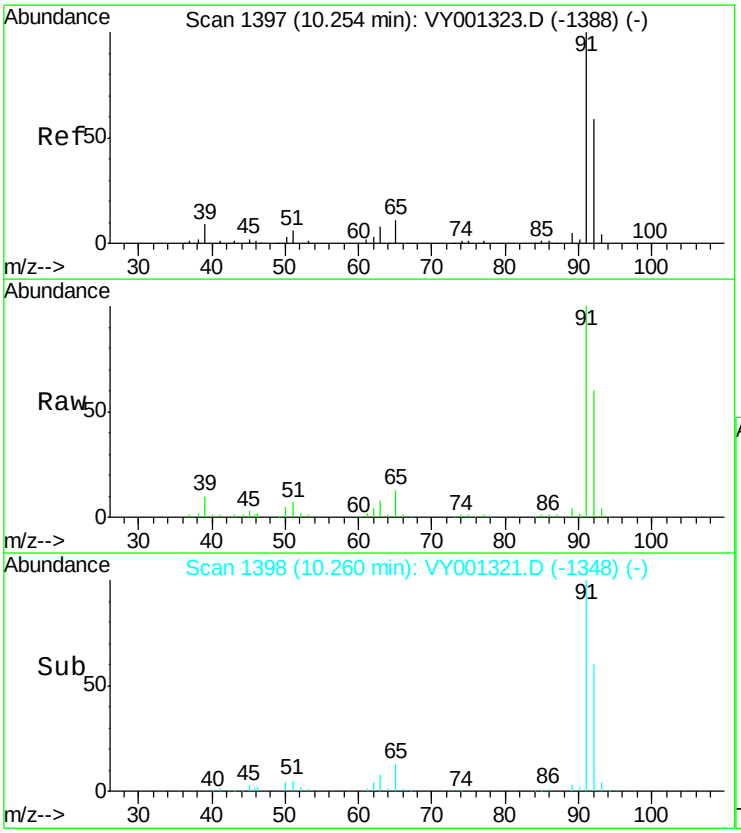
#51
4-Methyl-2-Pentanone
Concen: 57.03 ug/l
RT: 10.09 min Scan# 1370
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 97217

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.5	47.3

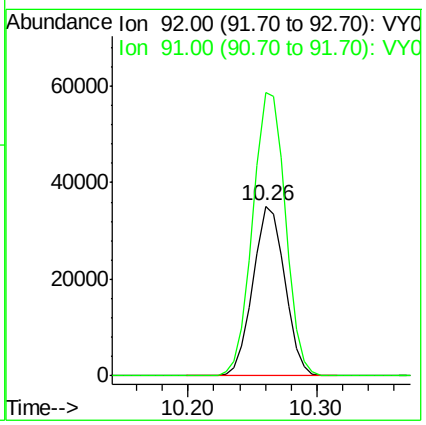


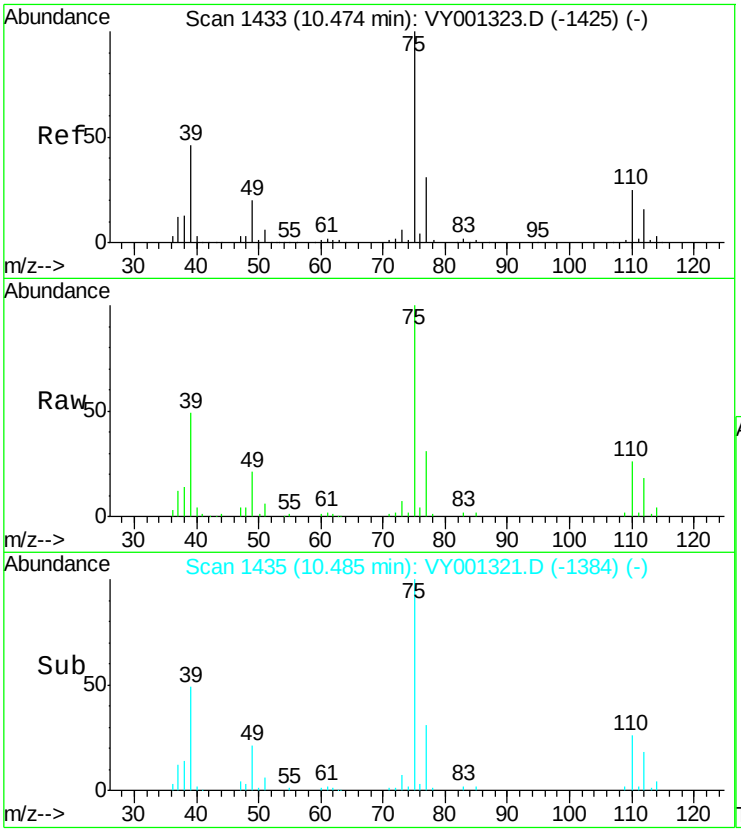


#52
Toluene
Concen: 10.93 ug/l
RT: 10.26 min Scan# 1398
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 92 Resp: 60122

Ion	Ratio	Lower	Upper
92	100		
91	170.9	136.4	204.6



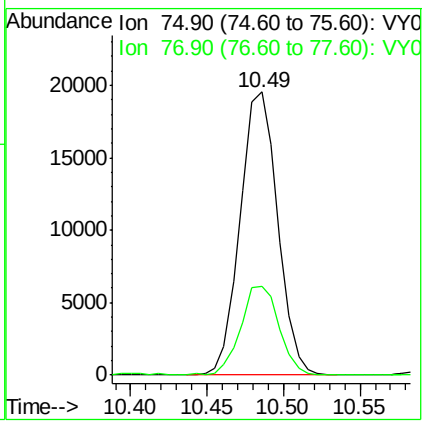


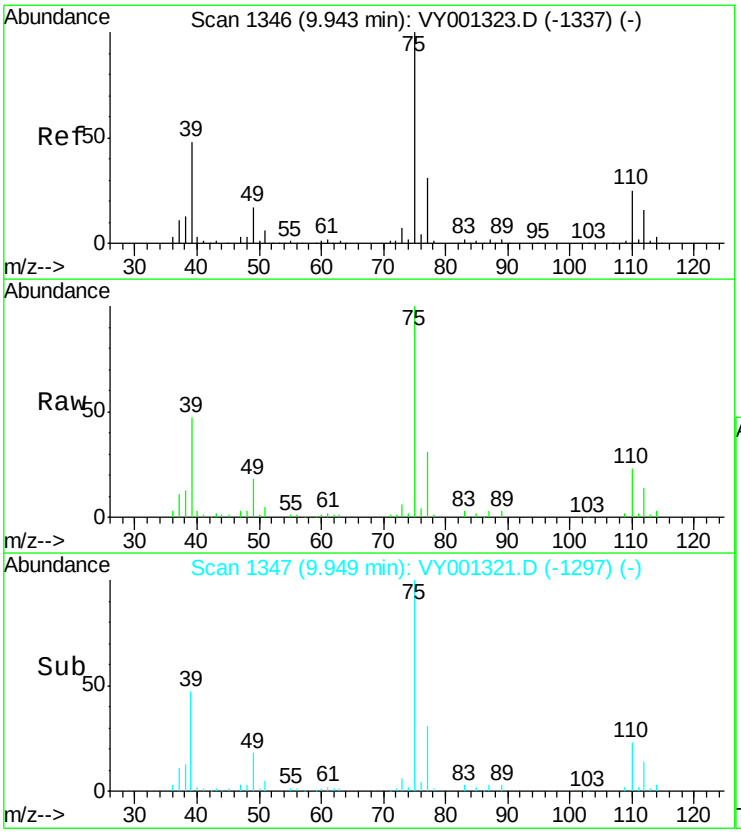
#53
t-1,3-Dichloropropene
Concen: 10.49 ug/l
RT: 10.49 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 33312

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8

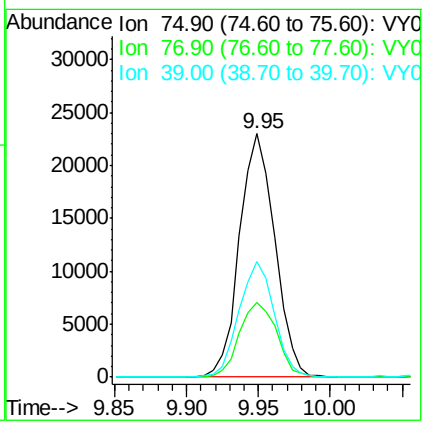


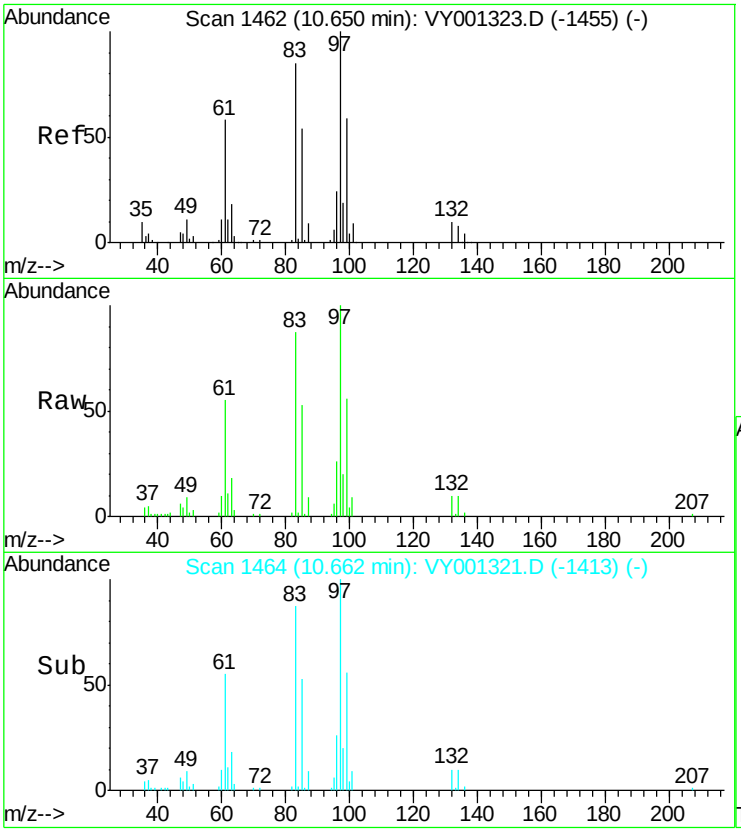


#54
cis-1,3-Dichloropropene
Concen: 10.90 ug/l
RT: 9.95 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 75 Resp: 39075

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.0	37.6
39	47.3	38.2	57.4



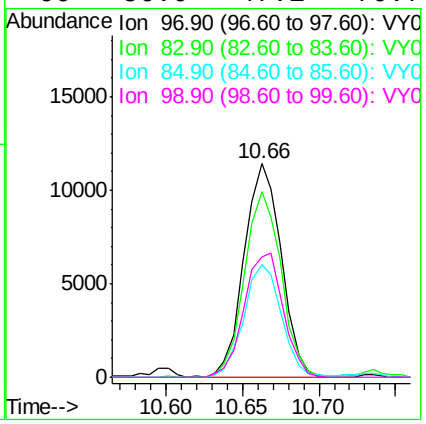


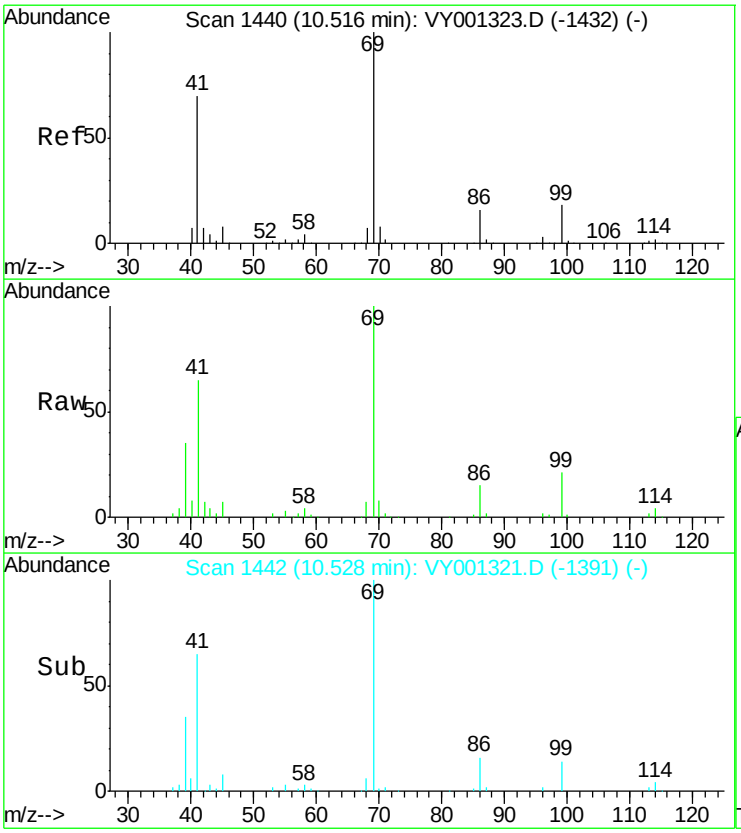
#55
1,1,2-Trichloroethane
Concen: 11.12 ug/l
RT: 10.66 min Scan# 1464
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 19289

Ion	Ratio	Lower	Upper
97	100		
83	86.9	68.0	102.0
85	53.0	43.6	65.4
99	56.0	47.1	70.7

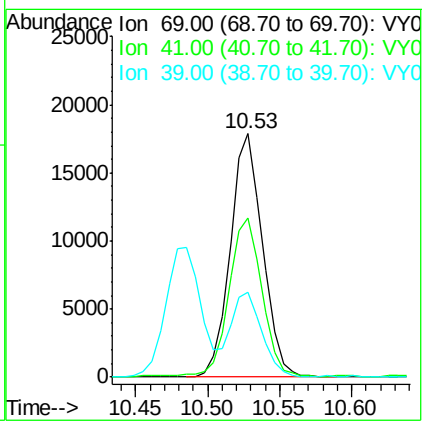


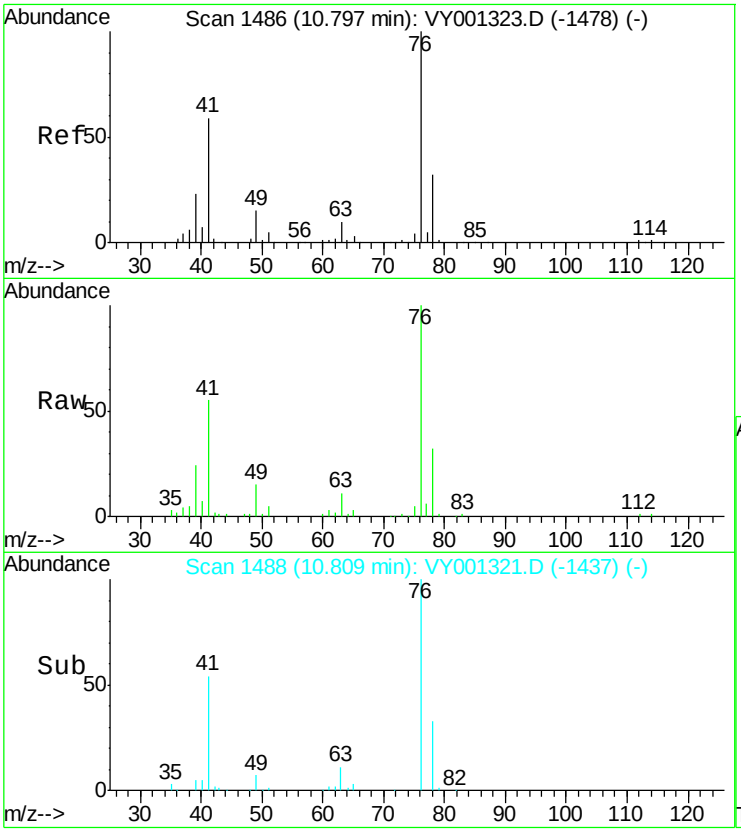


#56
Ethyl methacrylate
Concen: 10.55 ug/l
RT: 10.53 min Scan# 1442
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 69 Resp: 27926

Ion	Ratio	Lower	Upper
69	100		
41	65.8	54.1	81.1
39	34.8	26.8	40.2



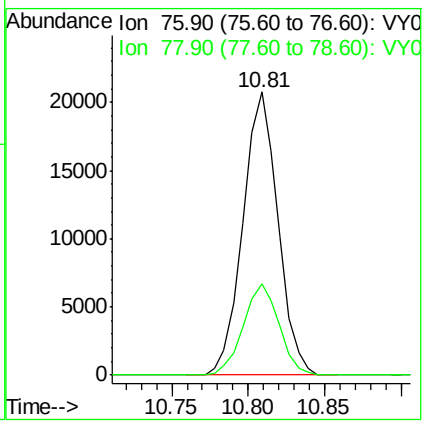


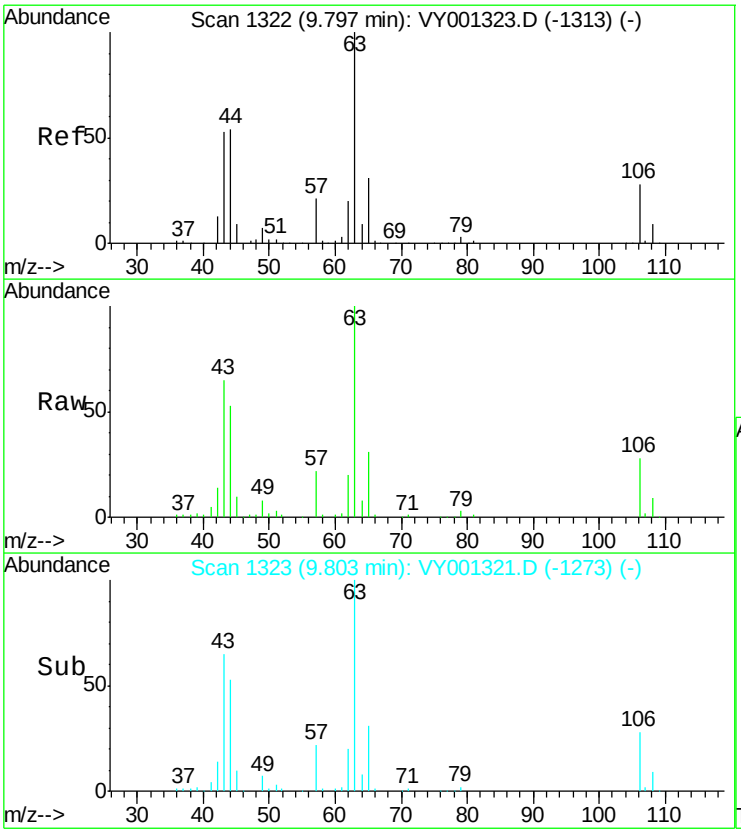
#57
1,3-Dichloropropane
Concen: 11.11 ug/l
RT: 10.81 min Scan# 1488
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 33086

Ion	Ratio	Lower	Upper
76	100		
78	32.8	25.8	38.8

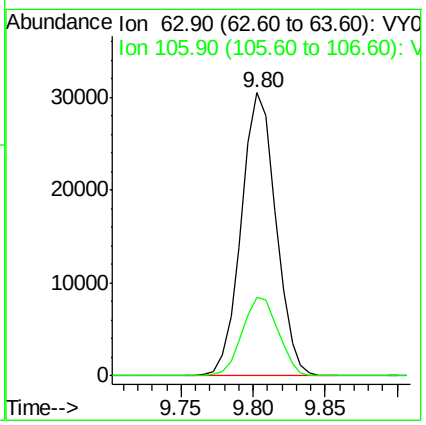


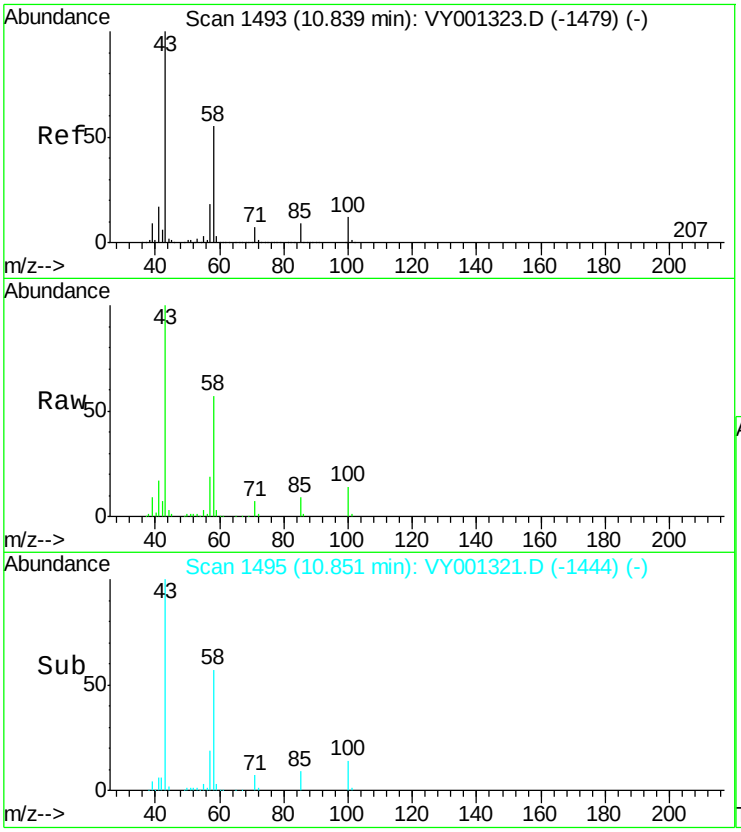


#58
2-Chloroethyl Vinyl ether
Concen: 55.18 ug/l
RT: 9.80 min Scan# 1323
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 63 Resp: 50756

Ion	Ratio	Lower	Upper
63	100		
106	28.8	22.5	33.7



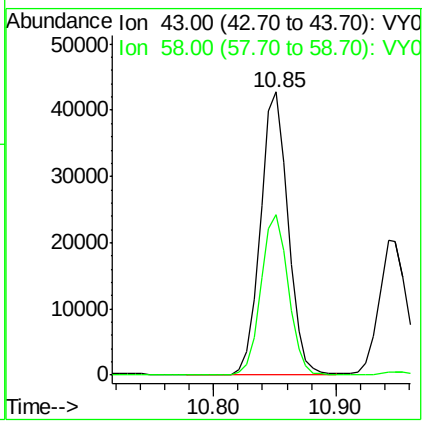


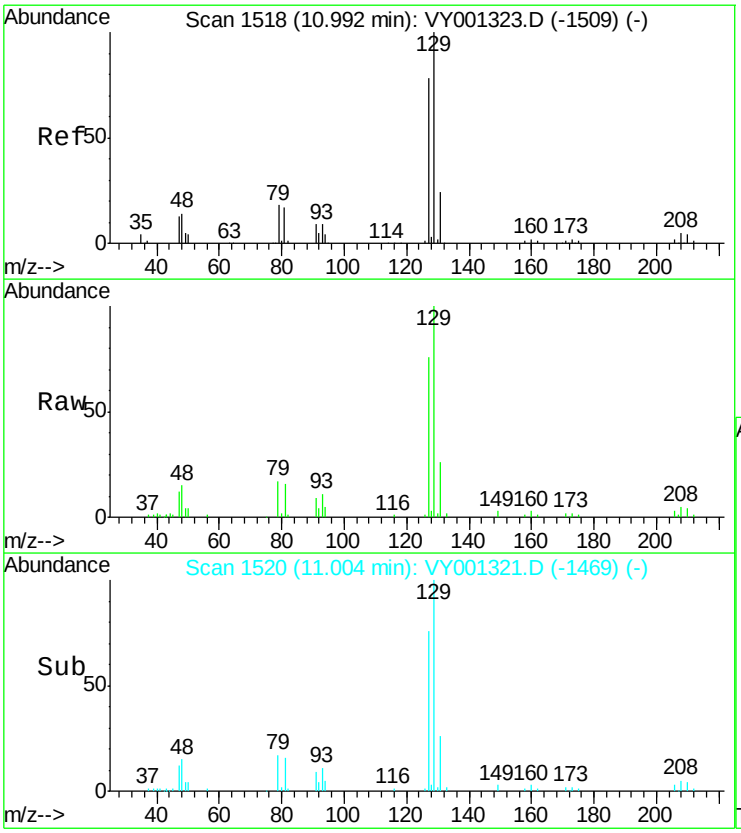
#59
2-Hexanone
Concen: 56.39 ug/l
RT: 10.85 min Scan# 1495
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 67403

Ion	Ratio	Lower	Upper
43	100		
58	56.4	27.6	82.8

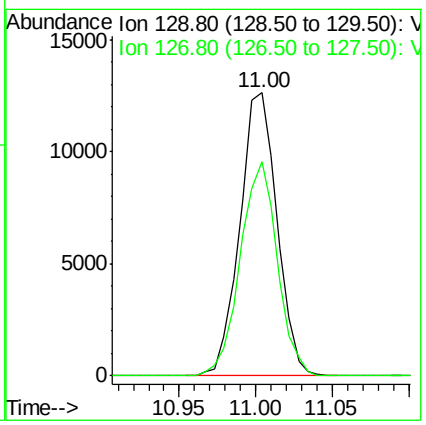


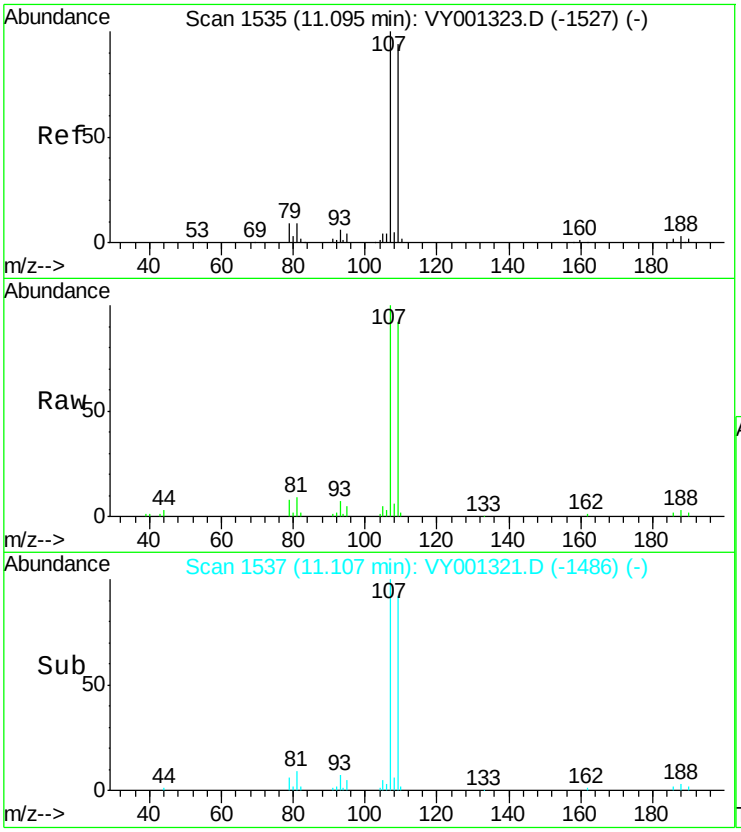


#60
Dibromochloromethane
Concen: 10.78 ug/l
RT: 11.00 min Scan# 1520
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:129 Resp: 21349

Ion	Ratio	Lower	Upper
129	100		
127	75.0	38.8	116.4



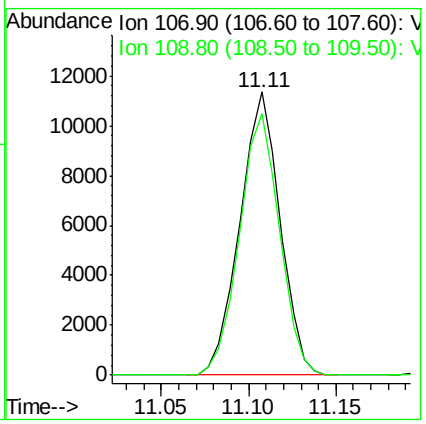


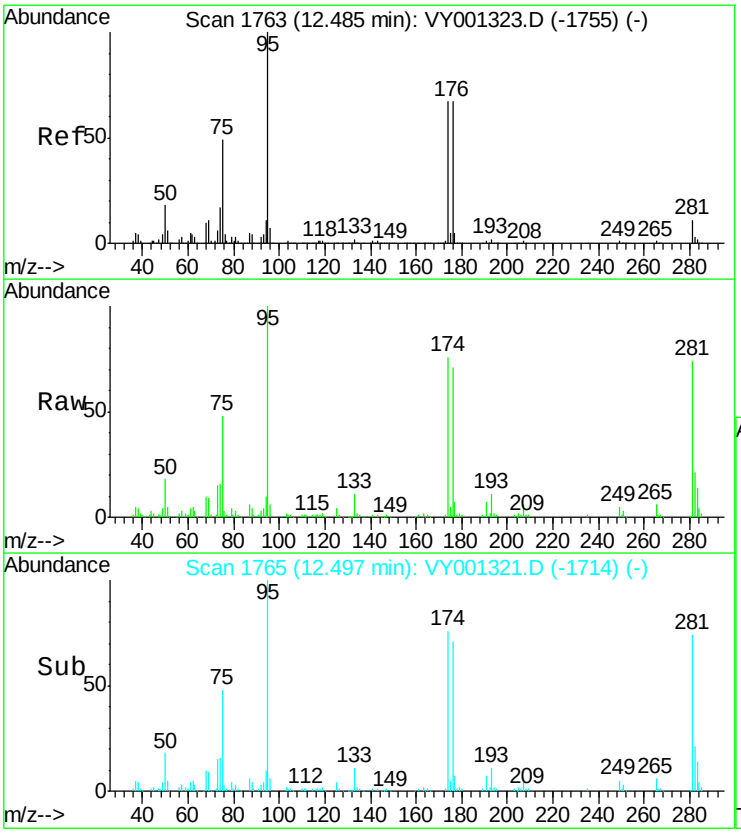
#61
1,2-Dibromoethane
Concen: 10.74 ug/l
RT: 11.11 min Scan# 1537
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 18095

Ion	Ratio	Lower	Upper
107	100		
109	92.4	75.0	112.6

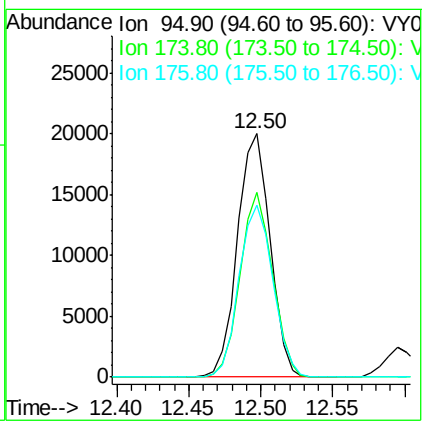


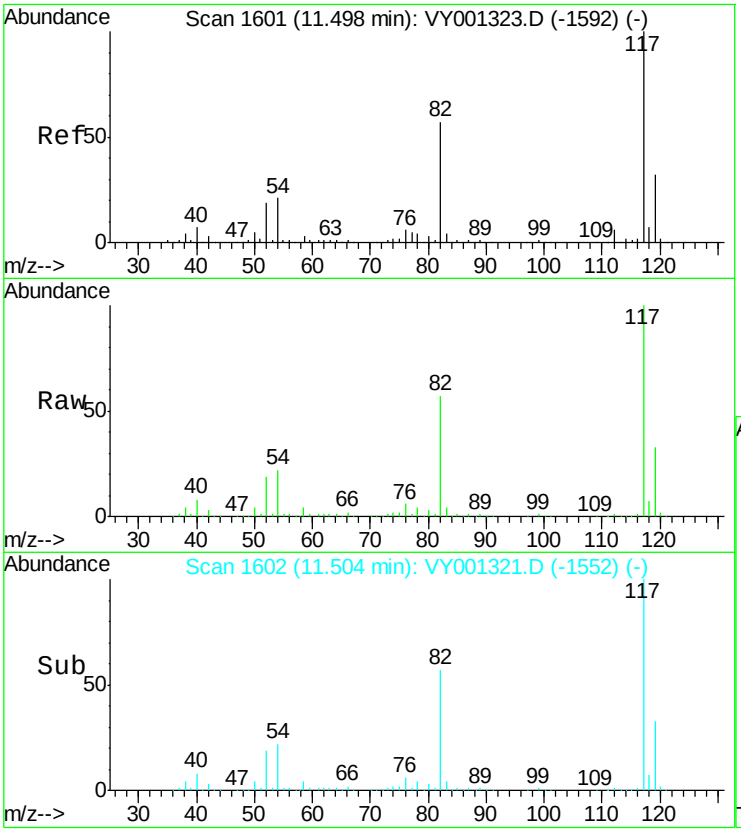


#62
4-Bromofluorobenzene
Concen: 10.61 ug/l
RT: 12.50 min Scan# 1765
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 95 Resp: 31424

Ion	Ratio	Lower	Upper
95	100		
174	75.1	0.0	142.0
176	73.1	0.0	138.6



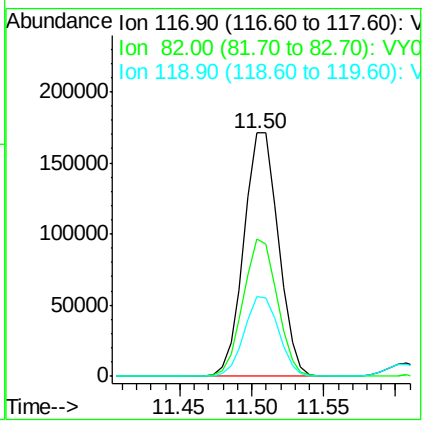


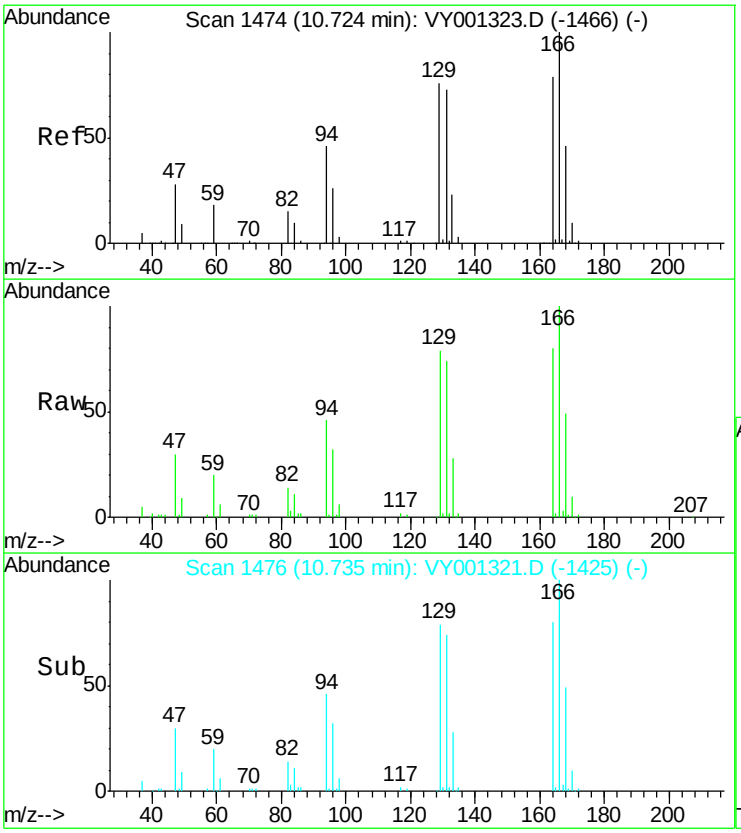
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.50 min Scan# 1602
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 283231

Ion	Ratio	Lower	Upper
117	100		
82	56.7	45.5	68.3
119	32.5	25.8	38.6

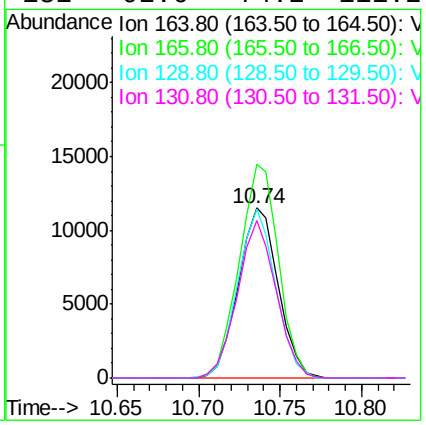


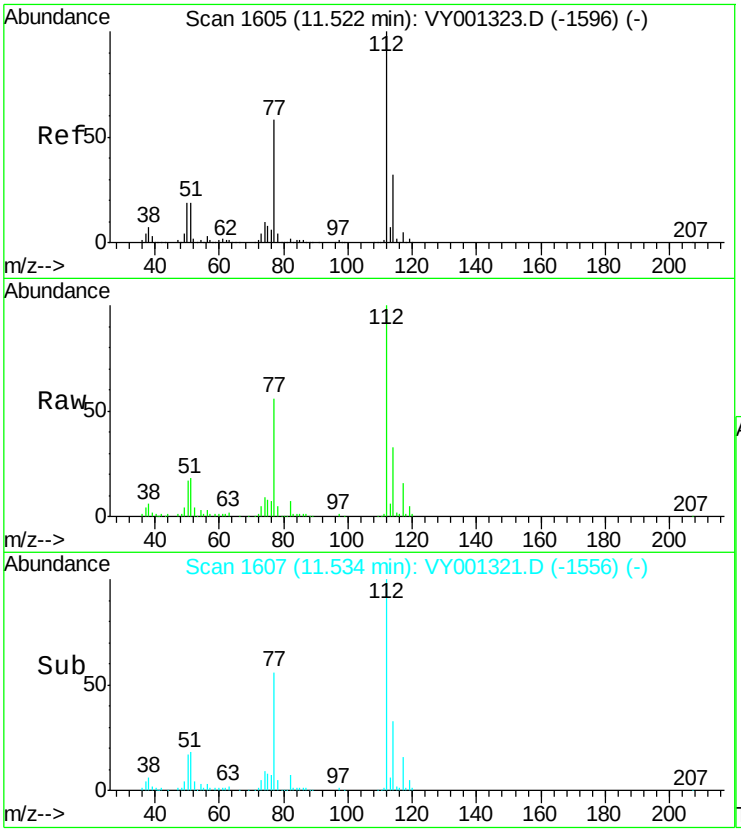


#64
Tetrachloroethene
Concen: 10.77 ug/l
RT: 10.74 min Scan# 1476
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:164 Resp: 19493

Ion	Ratio	Lower	Upper
164	100		
166	125.7	101.8	152.8
129	99.4	77.1	115.7
131	92.6	74.2	111.2



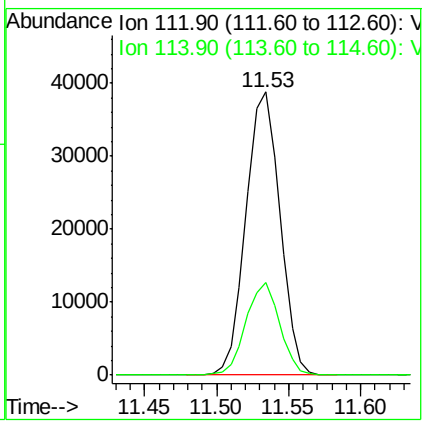


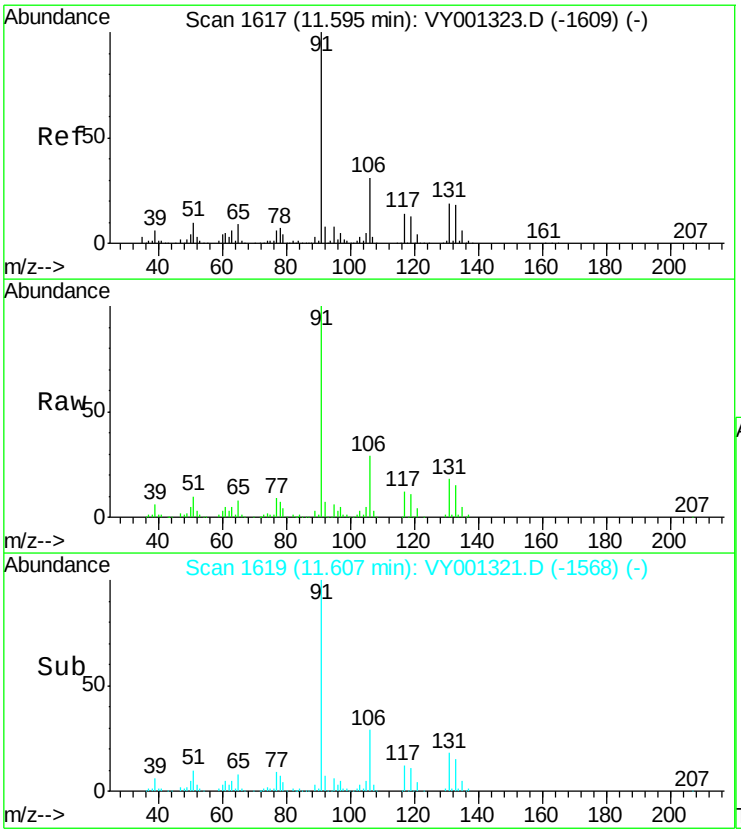
#65
Chlorobenzene
Concen: 11.14 ug/l
RT: 11.53 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 63404

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.8	38.6

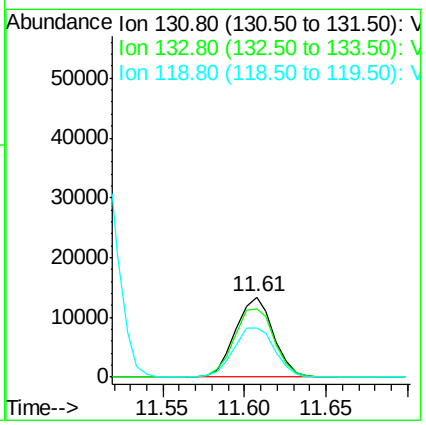


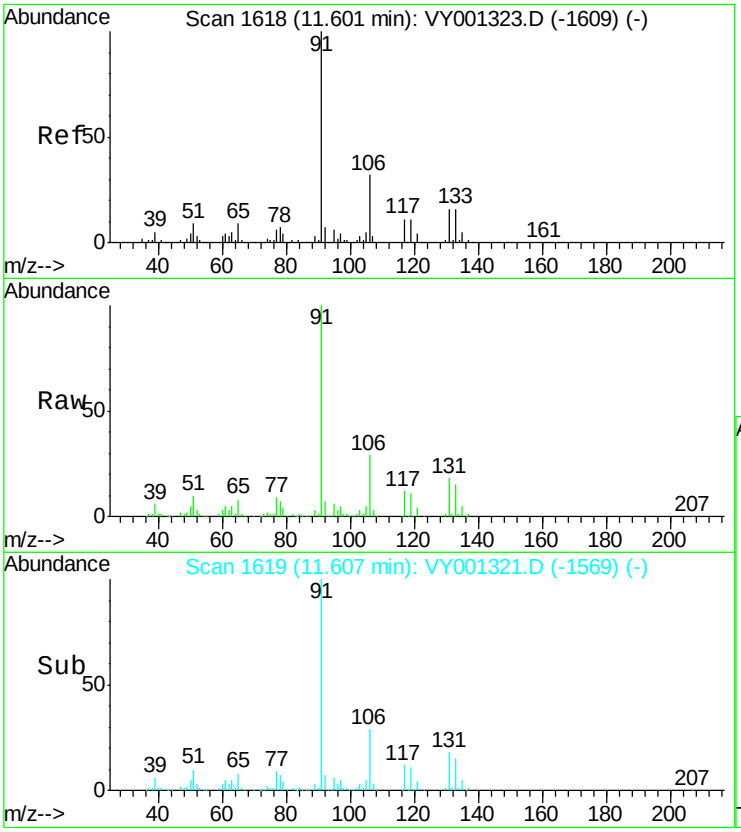


#66
1,1,1,2-Tetrachloroethane
Concen: 11.03 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:131 Resp: 21614

Ion	Ratio	Lower	Upper
131	100		
133	90.9	47.1	141.3
119	66.4	34.1	102.2



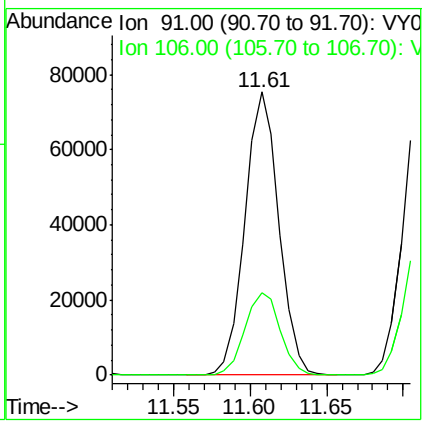


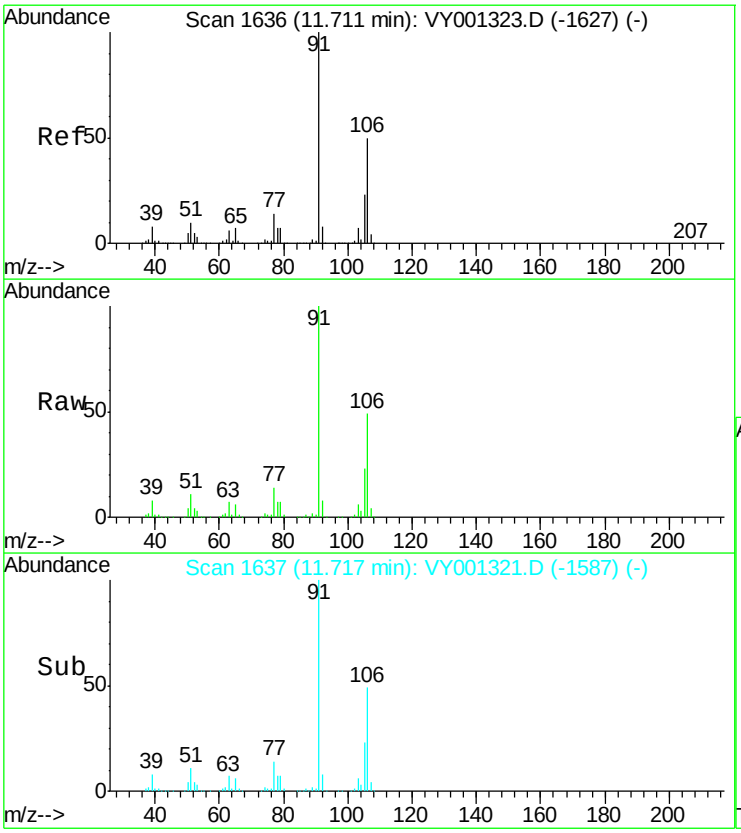
#67
Ethyl Benzene
Concen: 11.10 ug/l
RT: 11.61 min Scan# 1619
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 115652

Ion	Ratio	Lower	Upper
91	100		
106	29.0	25.4	38.0

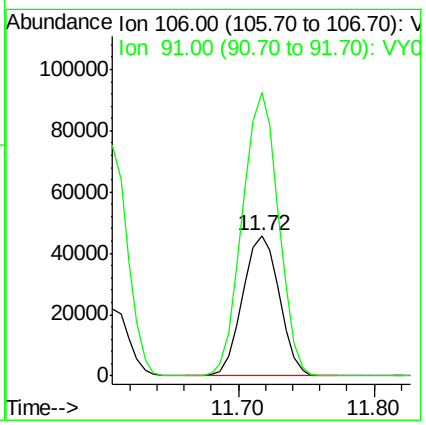


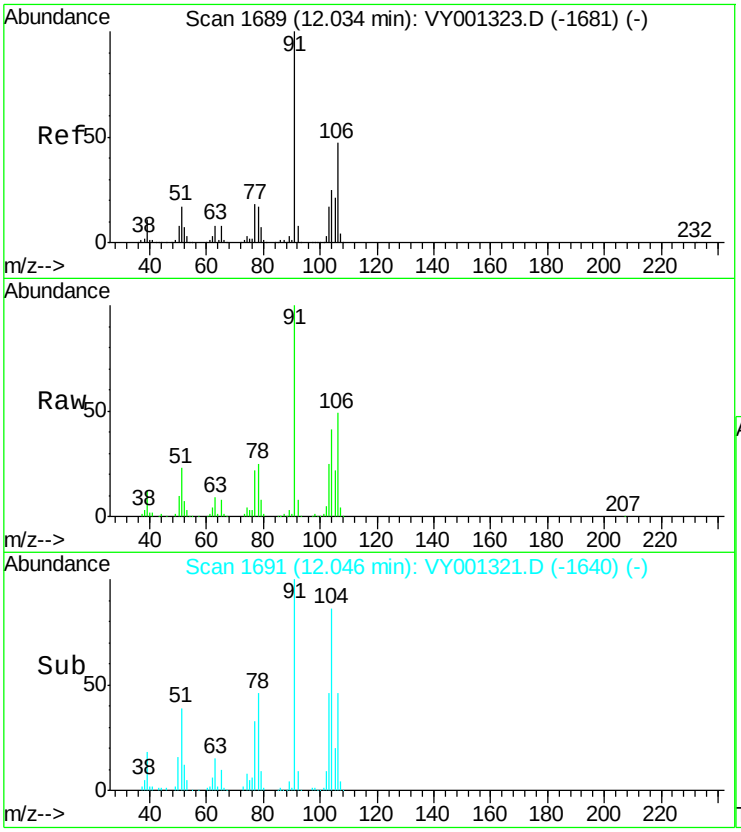


#68
m/p-Xylenes
Concen: 22.06 ug/l
RT: 11.72 min Scan# 1637
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:106 Resp: 86470

Ion	Ratio	Lower	Upper
106	100		
91	199.7	162.8	244.2



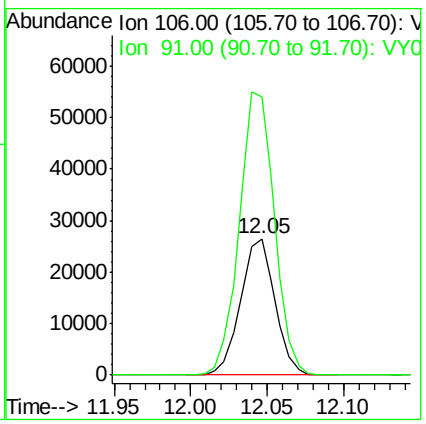


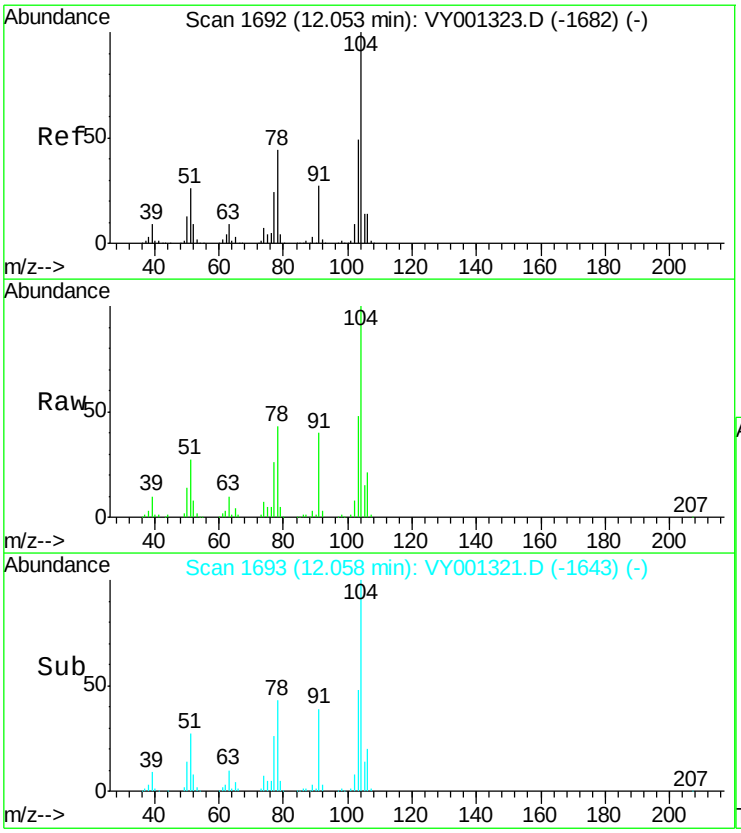
#69
o-Xylene
Concen: 10.93 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 41195

Ion	Ratio	Lower	Upper
106	100		
91	212.6	106.3	319.0

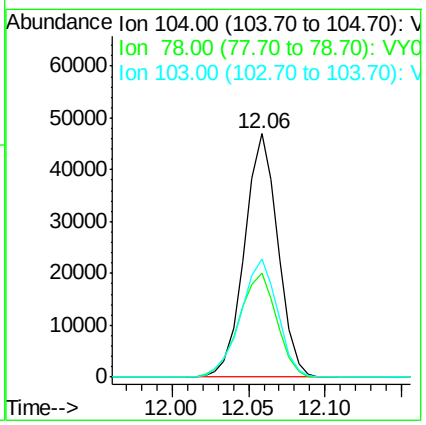


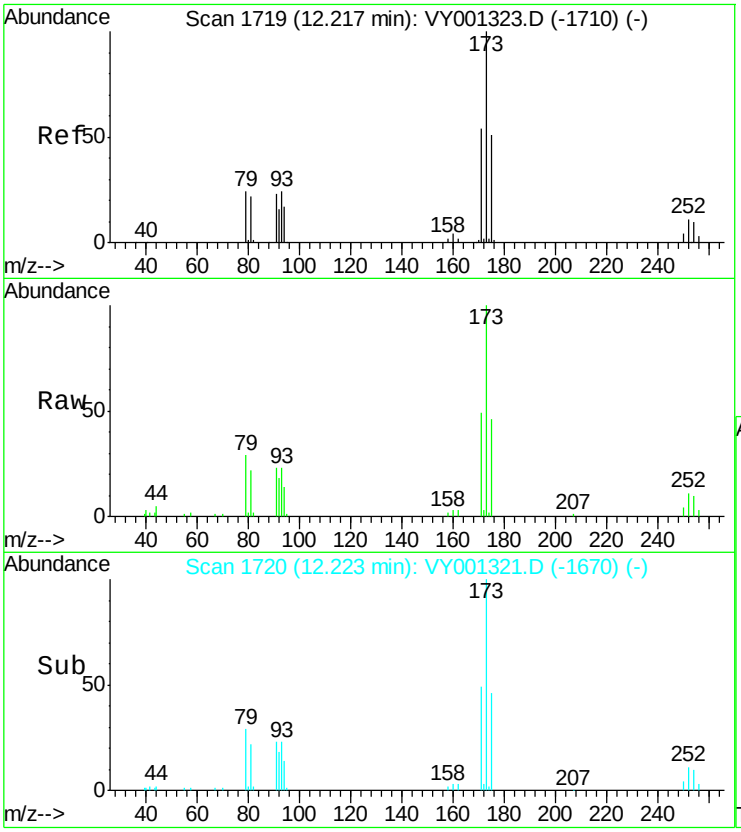


#70
Styrene
Concen: 10.77 ug/l
RT: 12.06 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:104 Resp: 71137

Ion	Ratio	Lower	Upper
104	100		
78	48.7	39.8	59.8
103	53.5	43.2	64.8



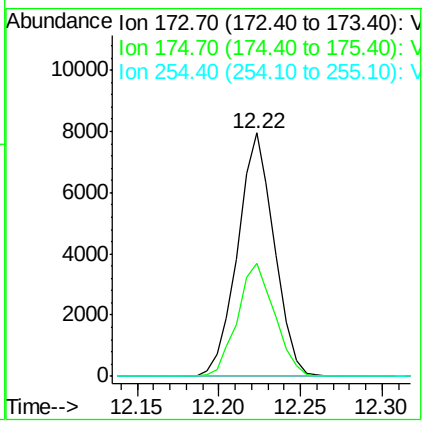


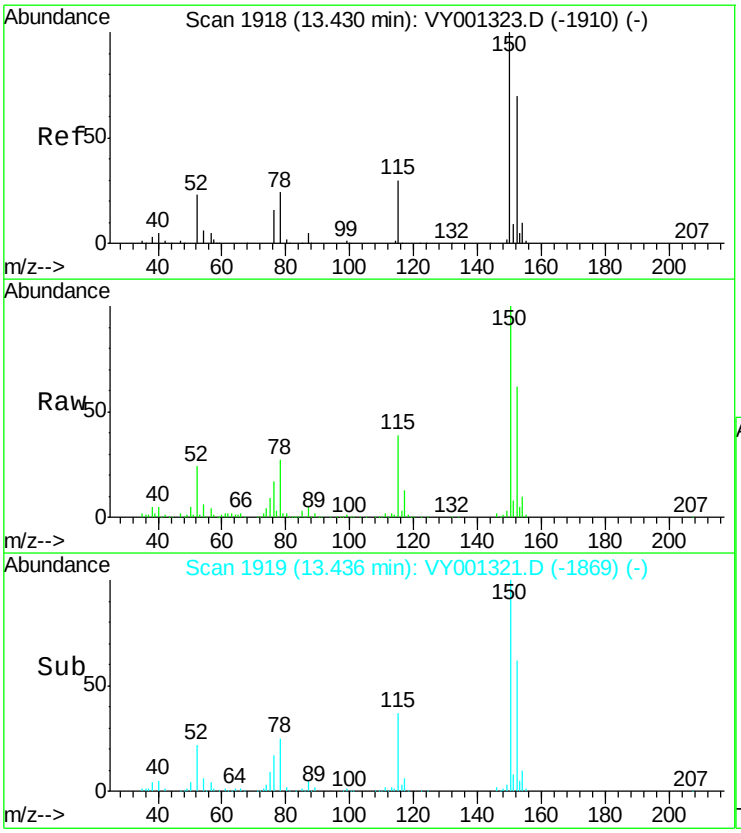
#71
Bromoform
Concen: 10.35 ug/l
RT: 12.22 min Scan# 1720
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 12422

Ion	Ratio	Lower	Upper
173	100		
175	47.0	24.3	72.9
254	0.0	0.0	0.0

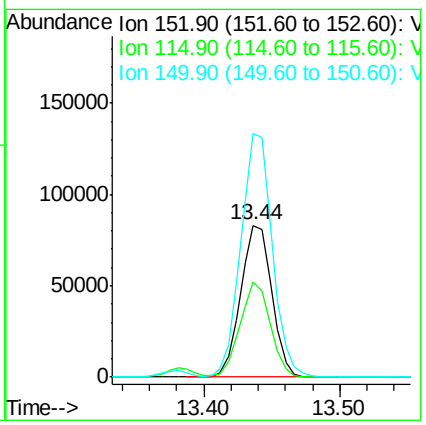


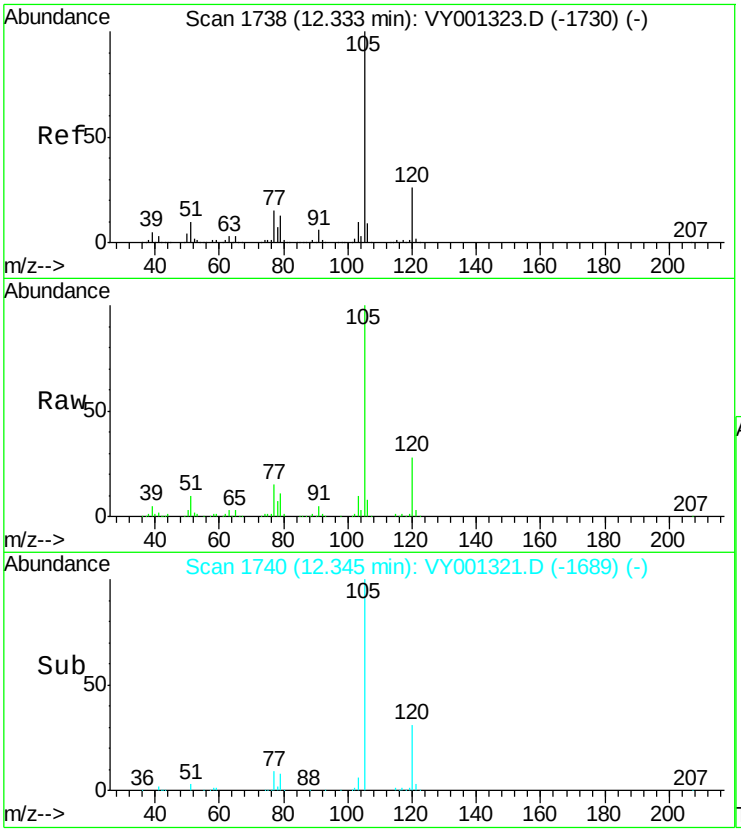


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.44 min Scan# 1919
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:152 Resp: 133066

Ion	Ratio	Lower	Upper
152	100		
115	60.3	30.9	92.8
150	162.7	0.0	349.2



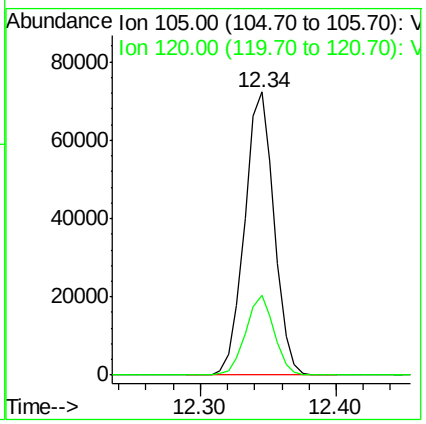


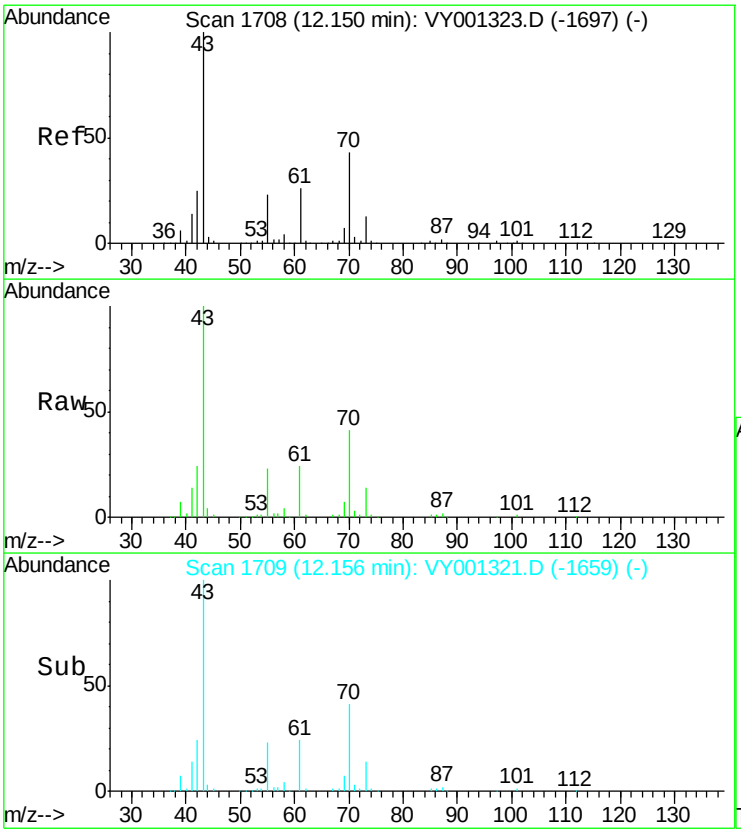
#73
Isopropylbenzene
Concen: 10.89 ug/l
RT: 12.34 min Scan# 1740
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 109647

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.5	40.4

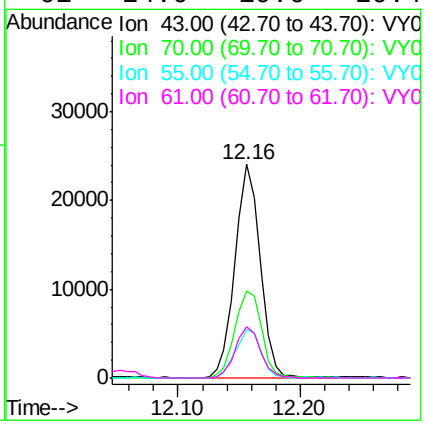


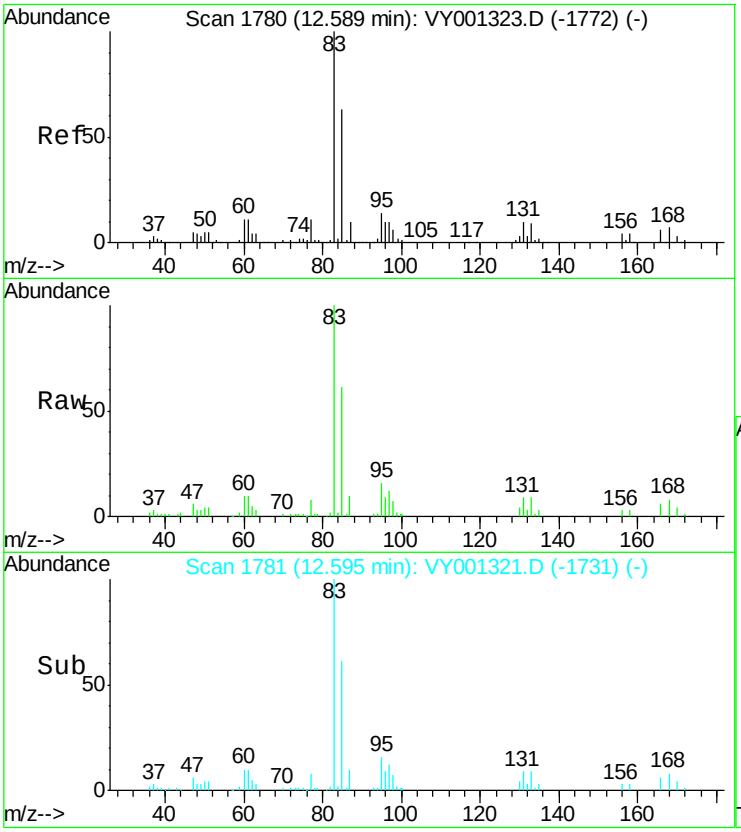


#74
N-amyl acetate
Concen: 10.90 ug/l
RT: 12.16 min Scan# 1709
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 43 Resp: 34555

Ion	Ratio	Lower	Upper
43	100		
70	43.1	33.5	50.3
55	22.9	18.2	27.2
61	24.0	19.6	29.4



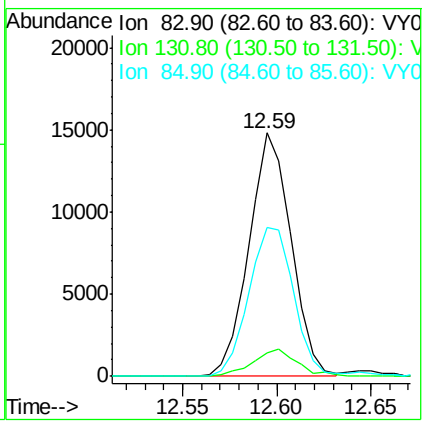


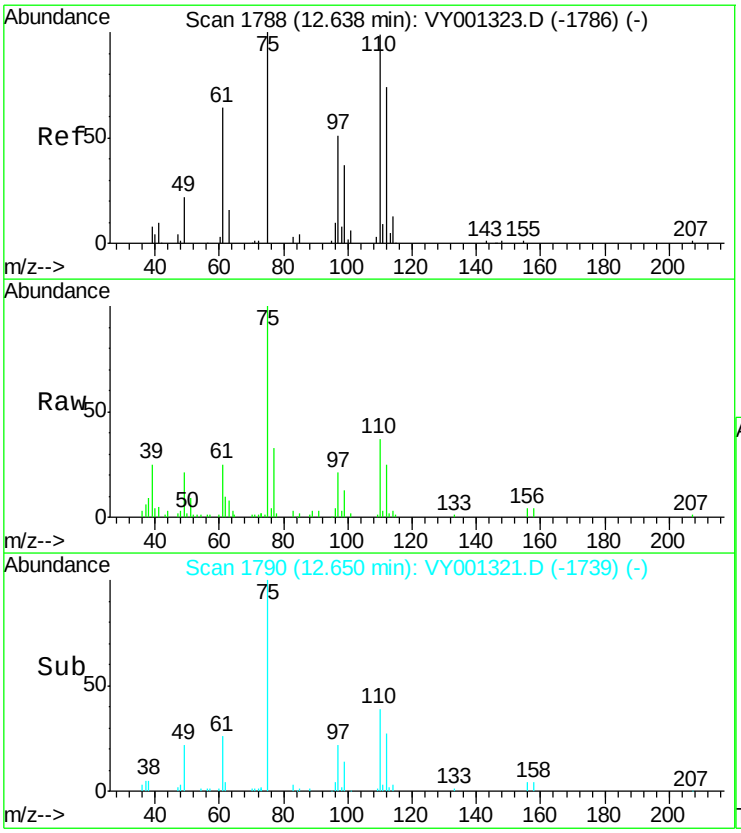
#75
1,1,2,2-Tetrachloroethane
Concen: 10.78 ug/l
RT: 12.59 min Scan# 1781
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 23015

Ion	Ratio	Lower	Upper
83	100		
131	11.6	4.9	14.6
85	65.0	31.4	94.3

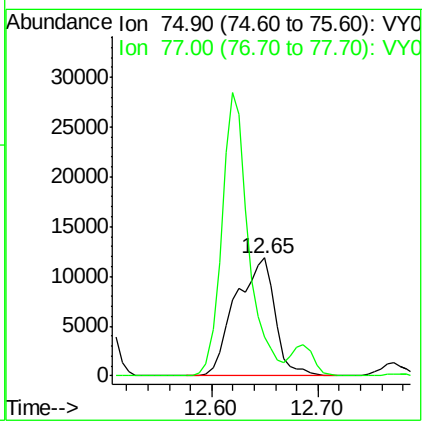


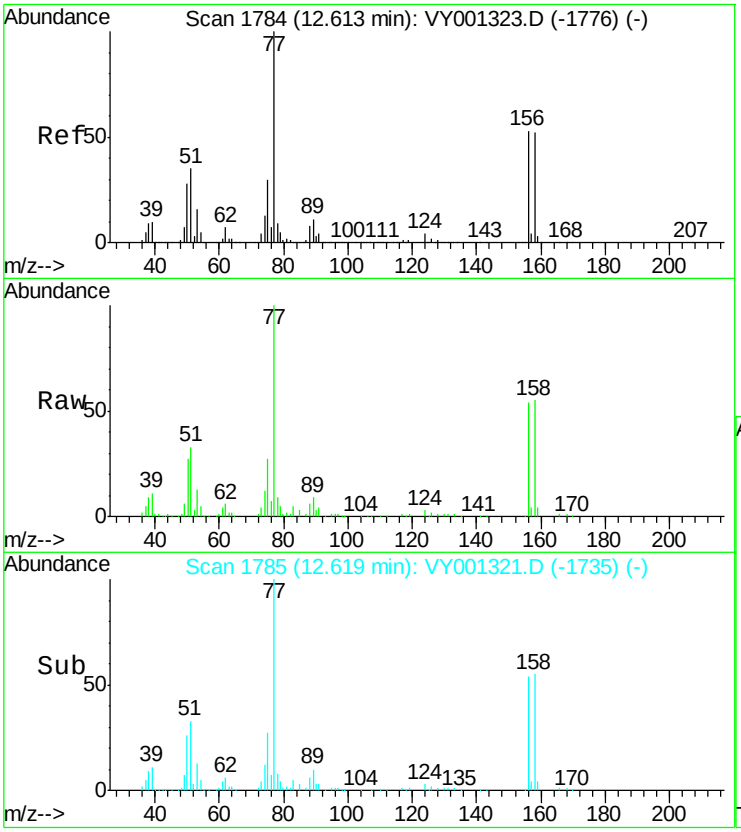


#76
1,2,3-Trichloropropane
Concen: 20.97 ug/l
RT: 12.65 min Scan# 1790
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 75 Resp: 30849

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



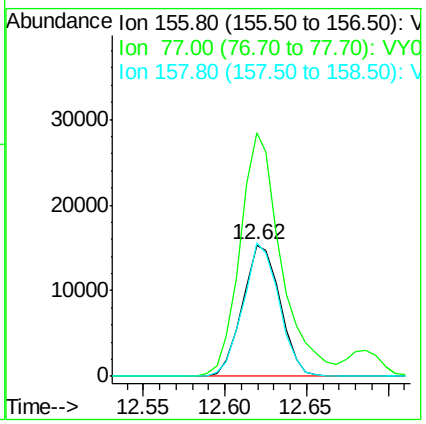


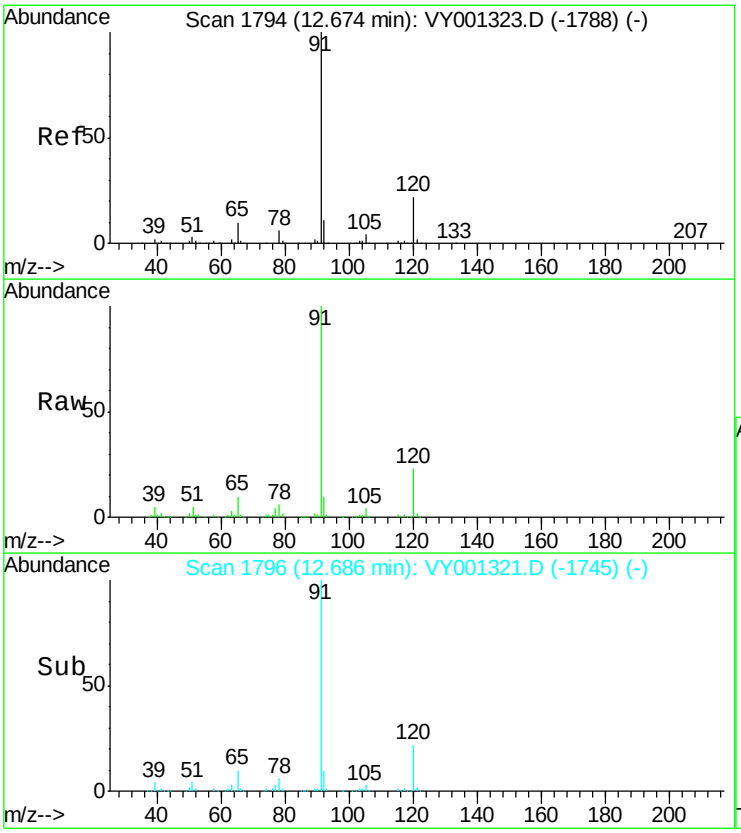
#77
Bromobenzene
Concen: 11.05 ug/l
RT: 12.62 min Scan# 1785
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 24597

Ion	Ratio	Lower	Upper
156	100		
77	203.2	104.7	313.9
158	97.6	48.6	145.8

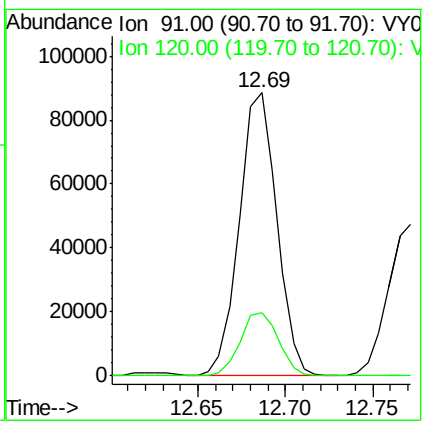


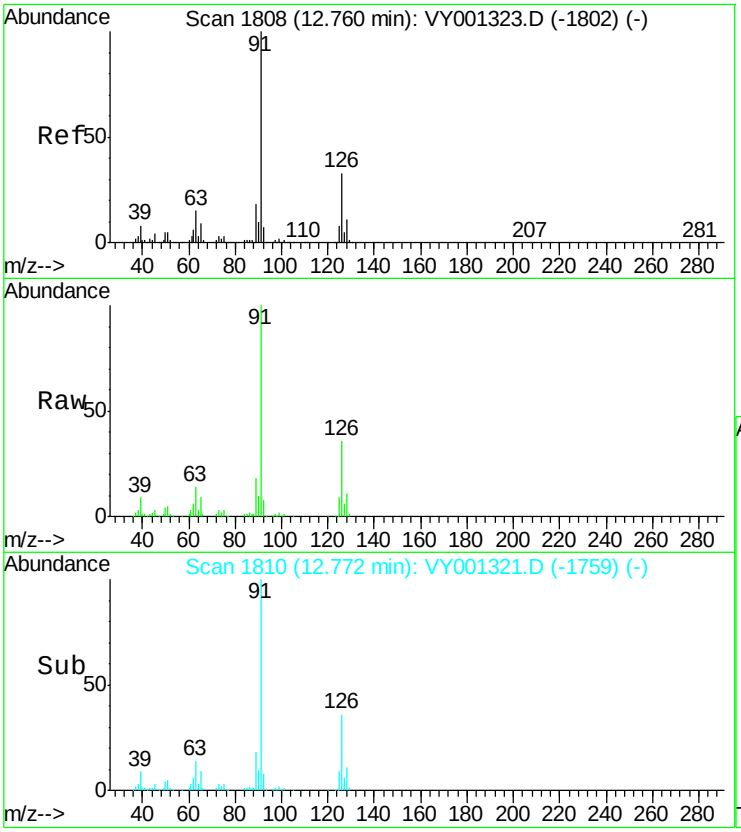


#78
n-propylbenzene
Concen: 10.90 ug/l
RT: 12.69 min Scan# 1796
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 91 Resp: 132032

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.3	33.8



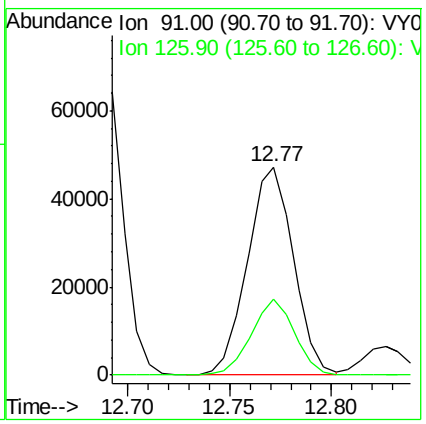


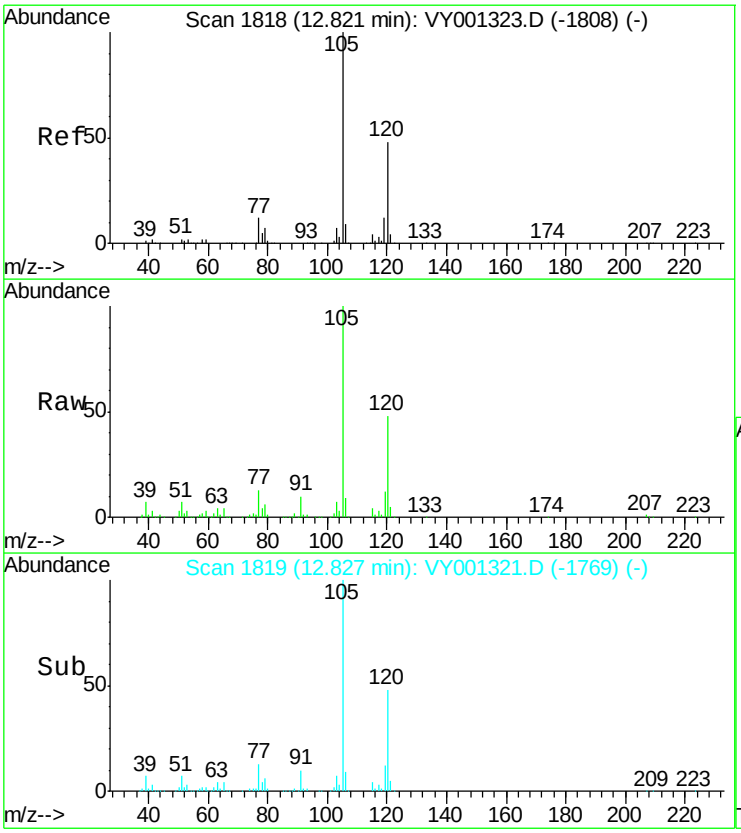
#79
2-Chlorotoluene
Concen: 10.68 ug/l
RT: 12.77 min Scan# 1810
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 74162

Ion	Ratio	Lower	Upper
91	100		
126	34.4	16.6	49.7

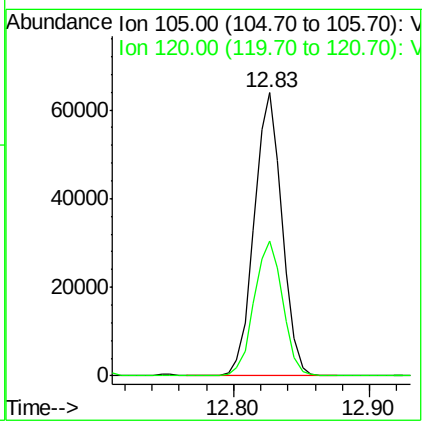


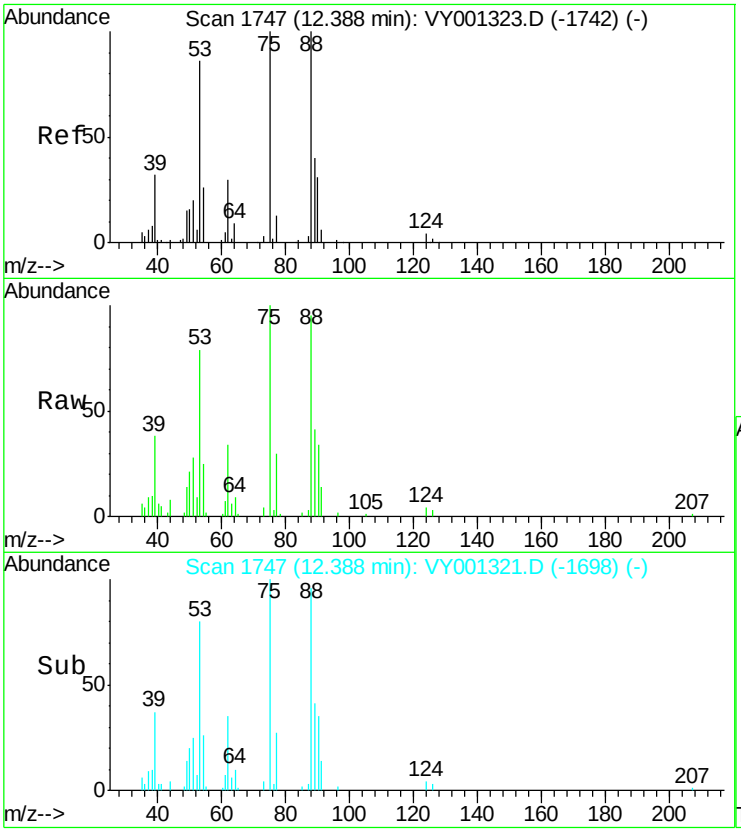


#80
1,3,5-Trimethylbenzene
Concen: 10.98 ug/l
RT: 12.83 min Scan# 1819
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:105 Resp: 92032

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.3	72.9



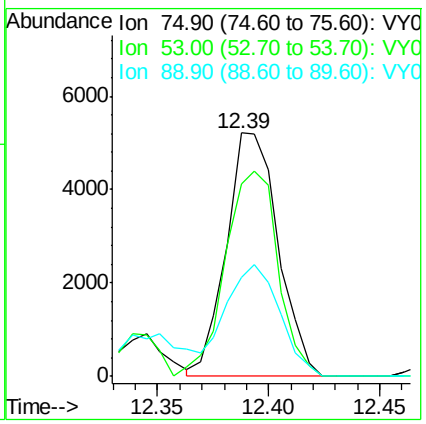


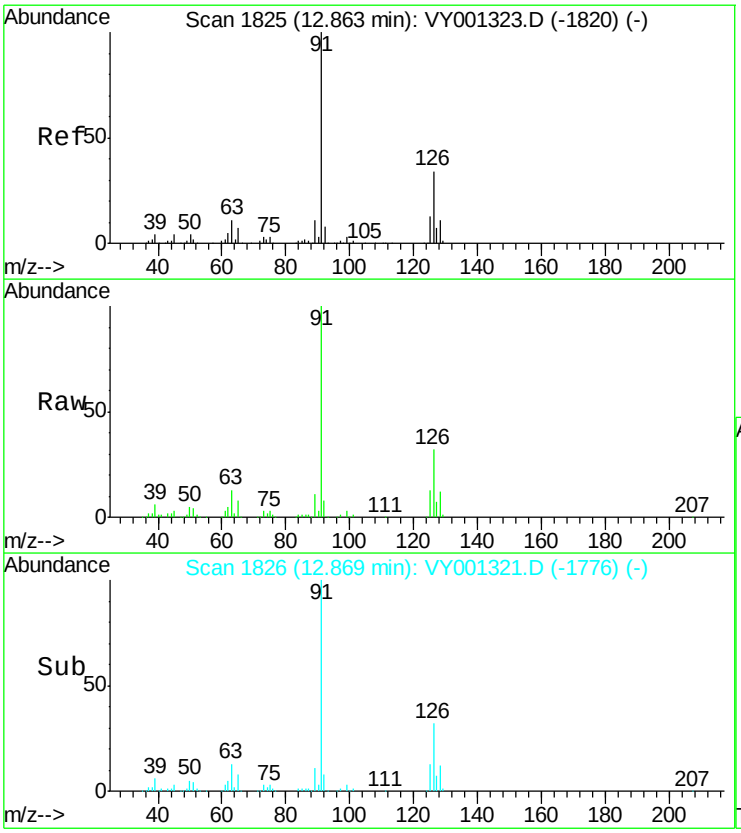
#81
trans-1,4-Dichloro-2-butene
Concen: 10.05 ug/l
RT: 12.39 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 8460

Ion	Ratio	Lower	Upper
75	100		
53	85.5	69.9	104.9
89	47.6	36.6	54.8

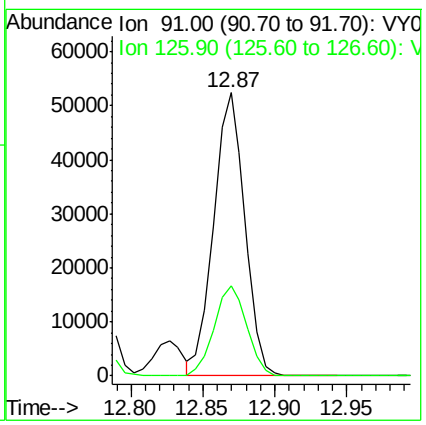


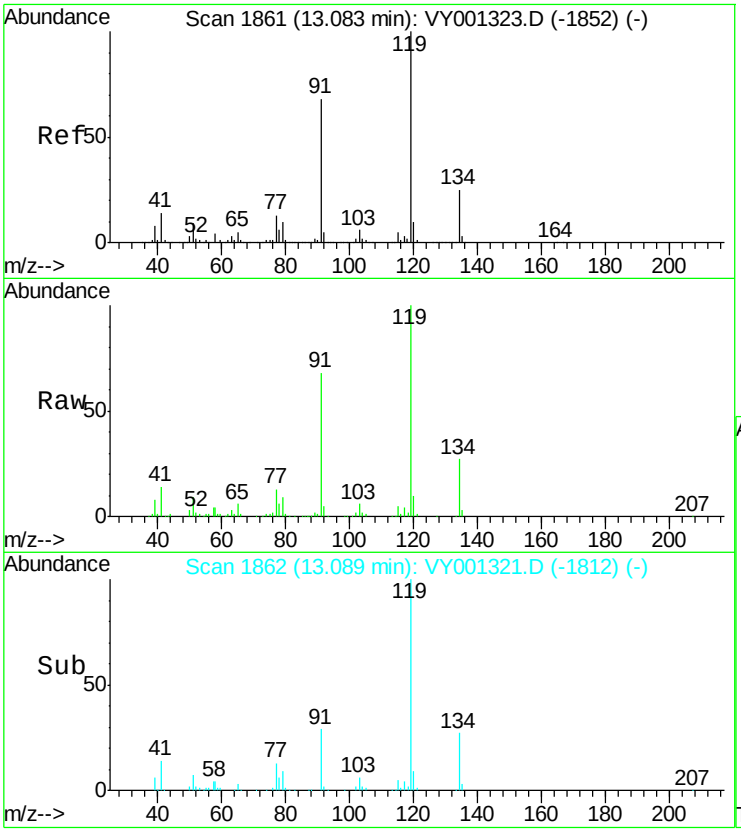


#82
4-Chlorotoluene
Concen: 10.70 ug/l
RT: 12.87 min Scan# 1826
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 91 Resp: 79315

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.4	49.4



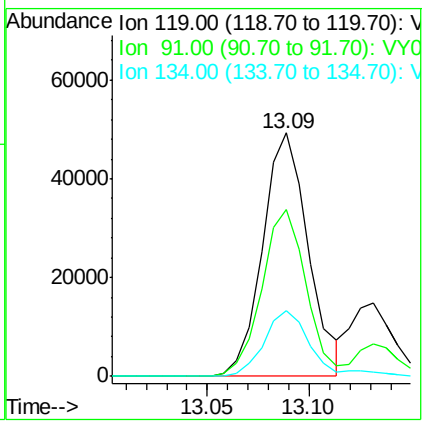


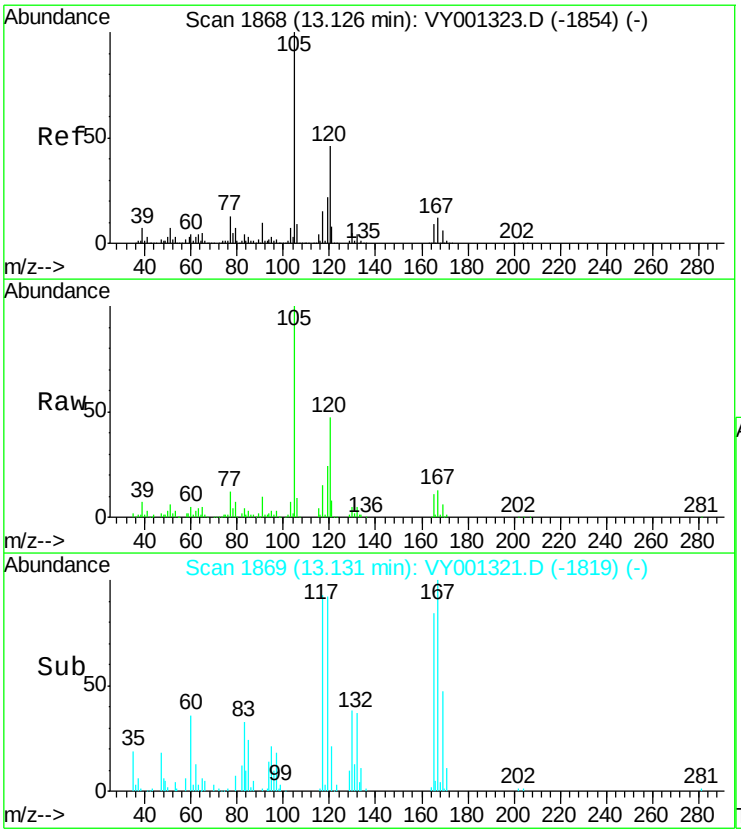
#83
tert-Butylbenzene
Concen: 10.87 ug/l
RT: 13.09 min Scan# 1862
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 76846

Ion	Ratio	Lower	Upper
119	100		
91	66.3	33.0	99.0
134	27.9	13.3	39.9

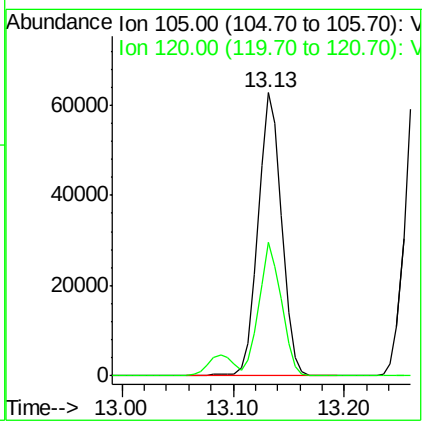


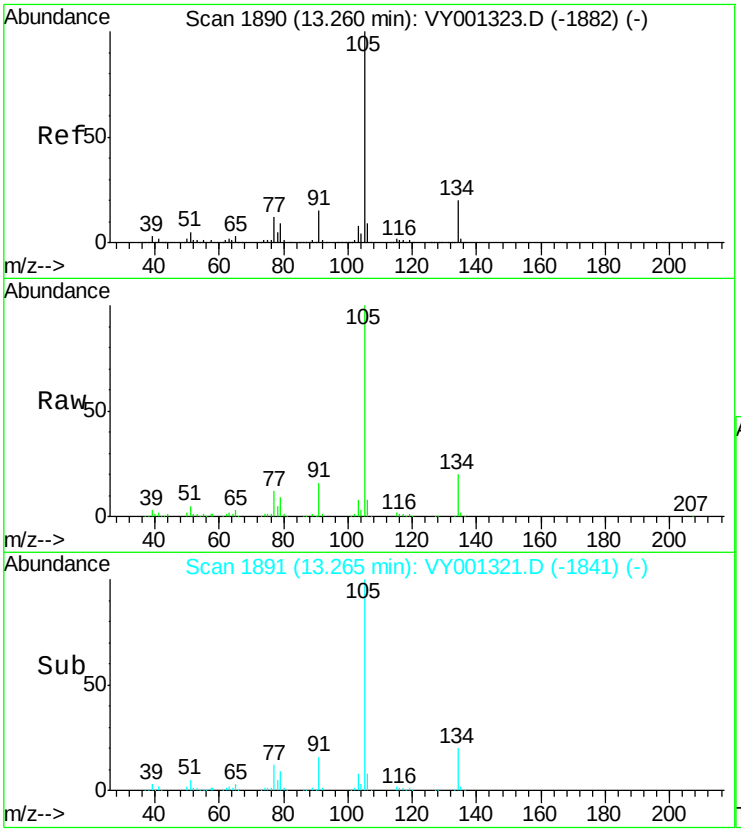


#84
1,2,4-Trimethylbenzene
Concen: 11.14 ug/l
RT: 13.13 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:105 Resp: 92850

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.4	67.3



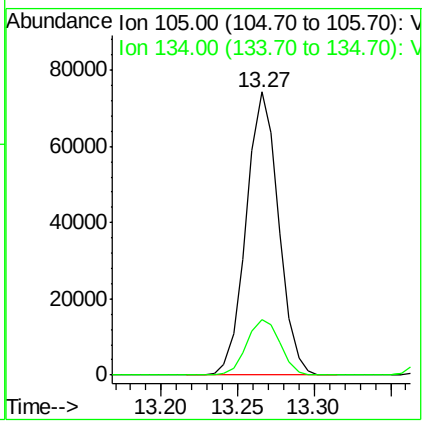


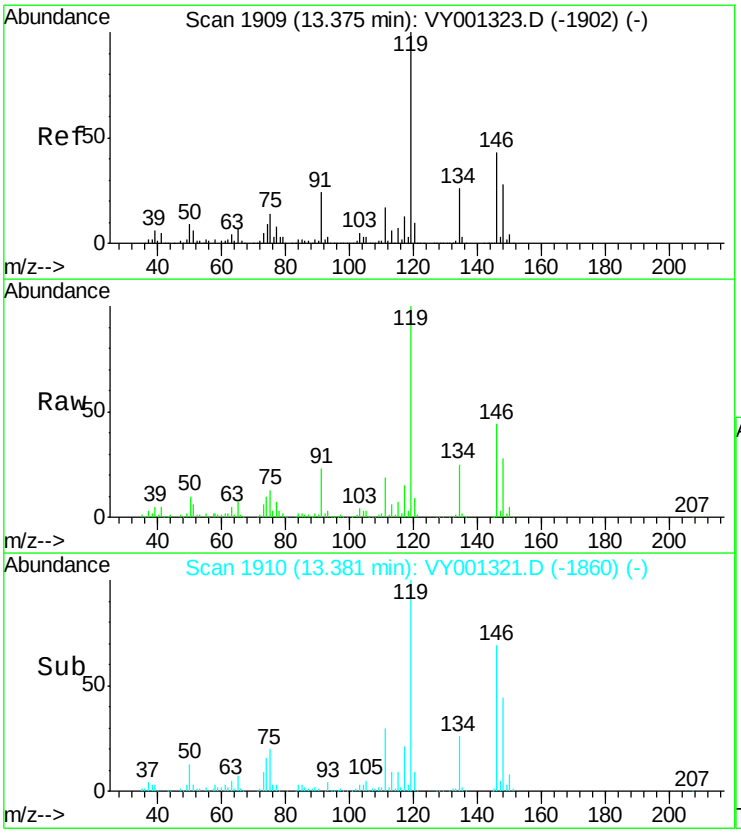
#85
sec-Butylbenzene
Concen: 10.76 ug/l
RT: 13.27 min Scan# 1891
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 109408

Ion	Ratio	Lower	Upper
105	100		
134	20.3	9.8	29.4

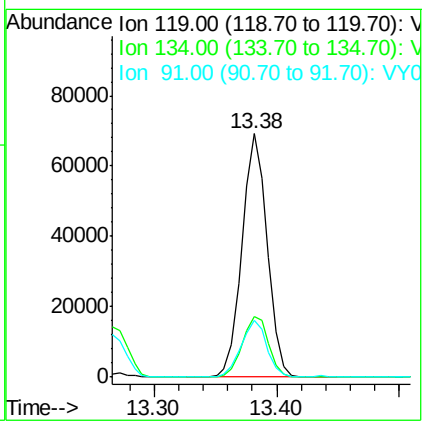


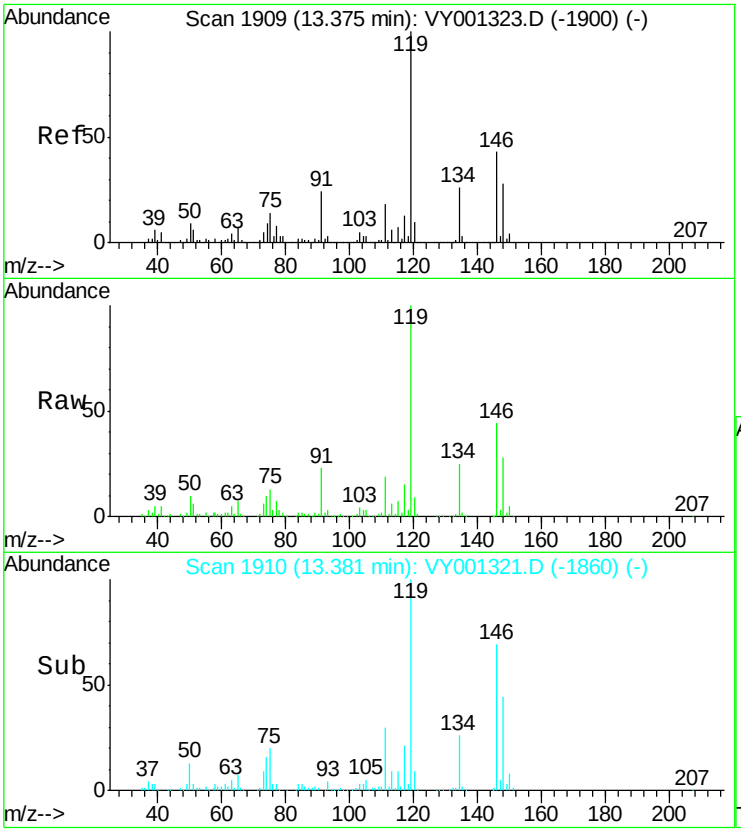


#86
p-Isopropyltoluene
Concen: 11.19 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:119 Resp: 98641

Ion	Ratio	Lower	Upper
119	100		
134	26.3	13.5	40.4
91	23.9	12.2	36.6



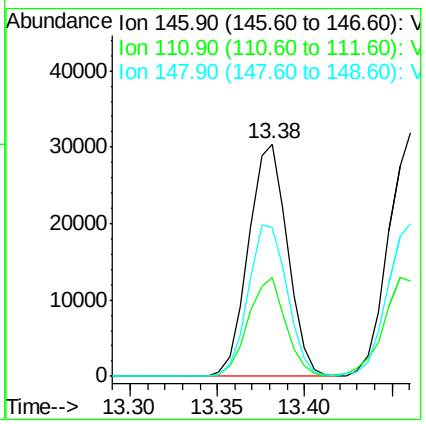


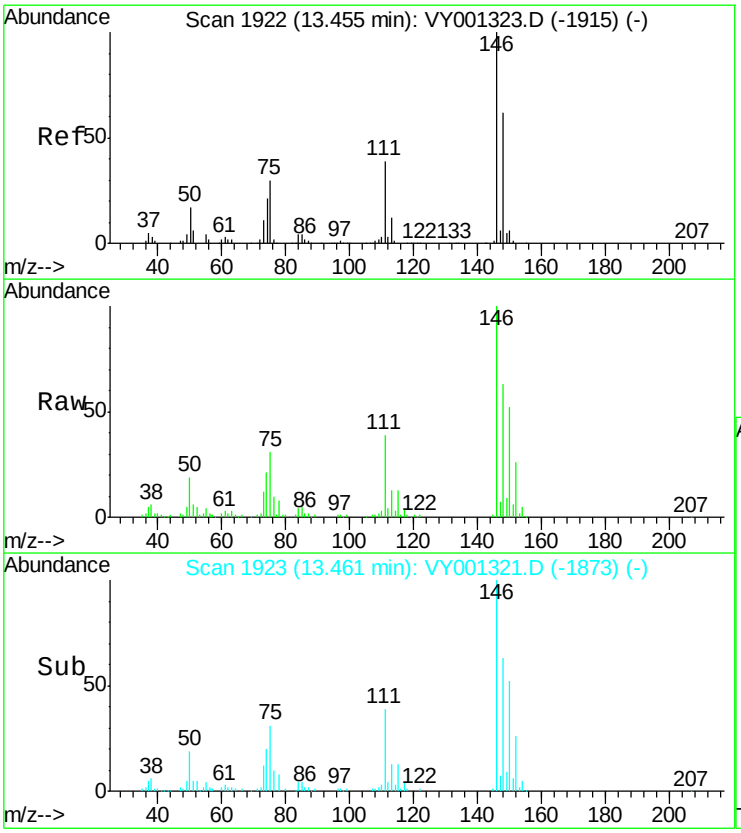
#87
1,3-Dichlorobenzene
Concen: 11.17 ug/l
RT: 13.38 min Scan# 1910
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 47219

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.6	61.8
148	65.0	31.6	95.0

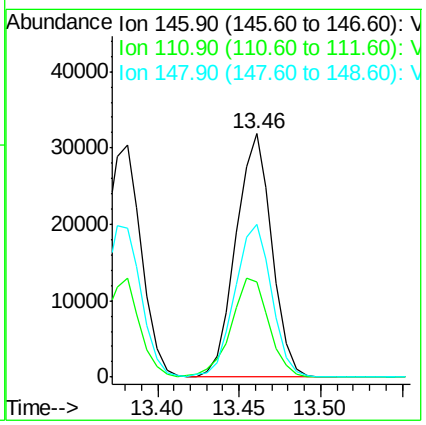


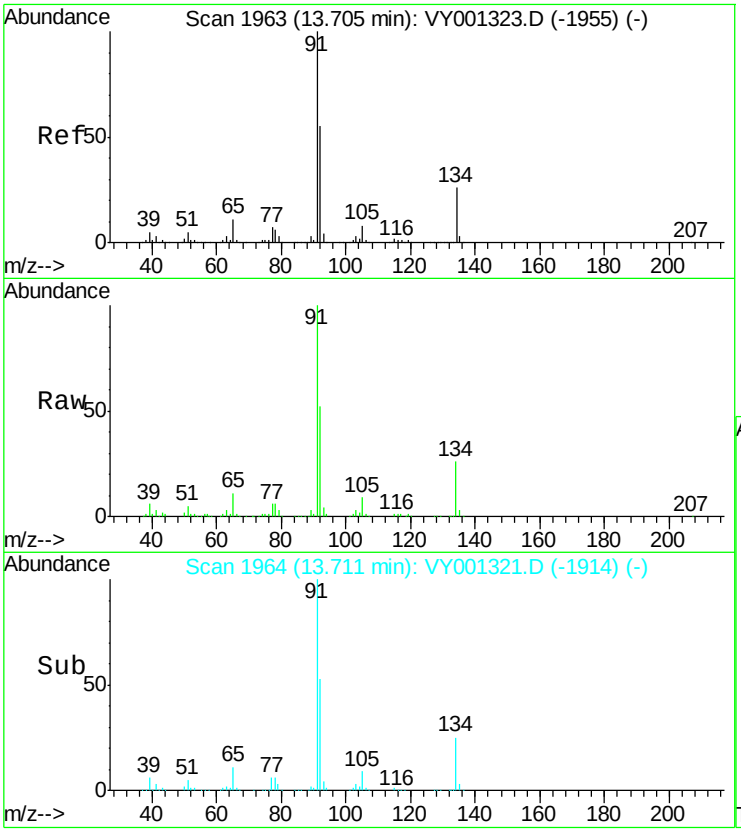


#88
1,4-Dichlorobenzene
Concen: 11.25 ug/l
RT: 13.46 min Scan# 1923
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:146 Resp: 48761

Ion	Ratio	Lower	Upper
146	100		
111	42.9	20.5	61.5
148	64.4	31.6	95.0



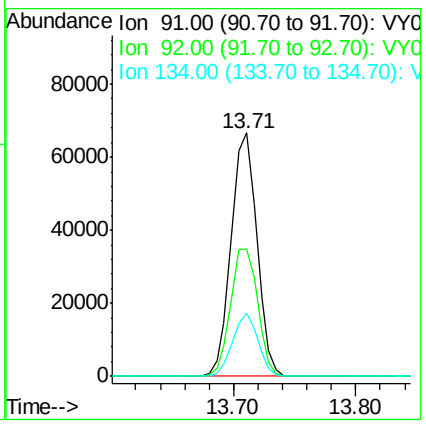


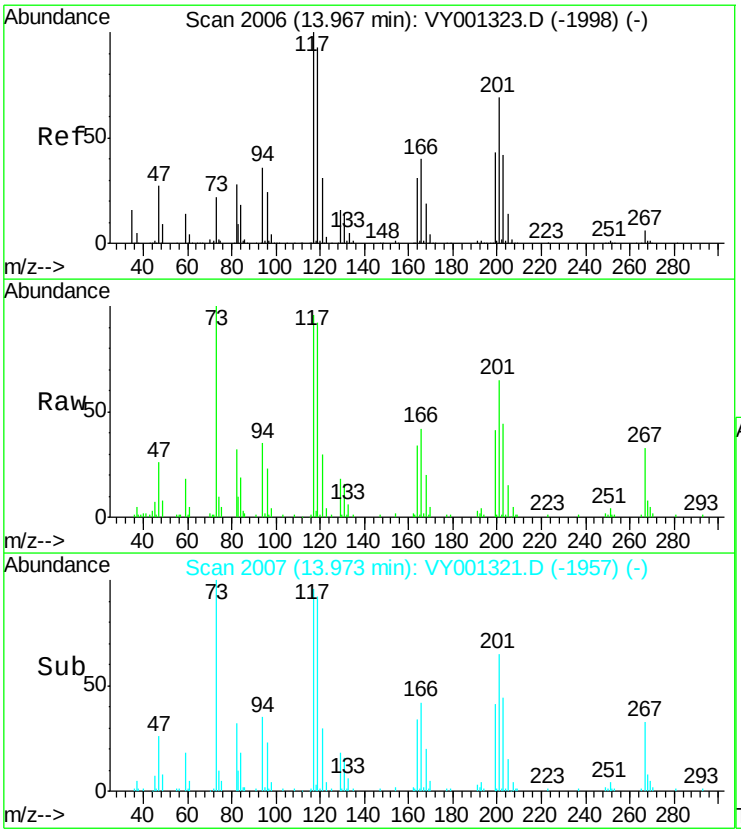
#89
n-Butylbenzene
Concen: 10.91 ug/l
RT: 13.71 min Scan# 1964
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument : MSVOA_Y
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 96710

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.6	82.8
134	25.4	12.9	38.6

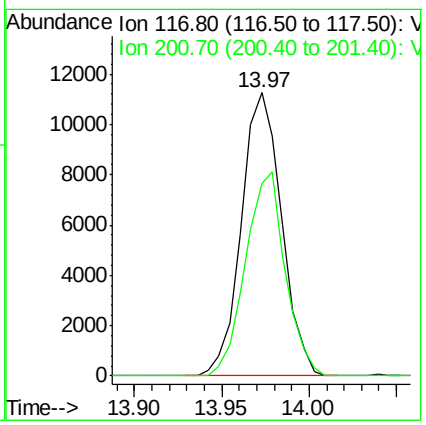


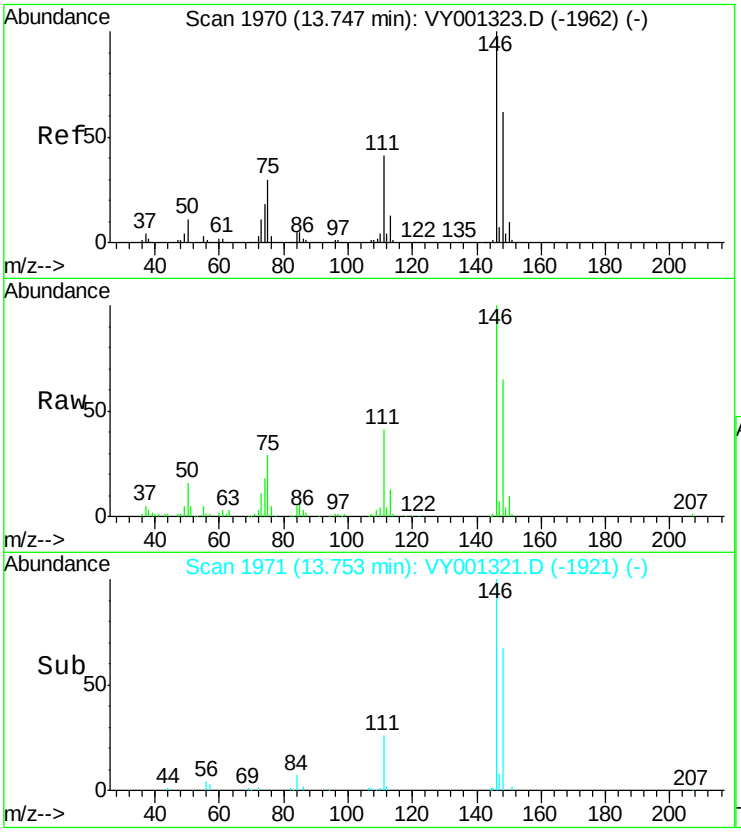


#90
Hexachloroethane
Concen: 10.51 ug/l
RT: 13.97 min Scan# 2007
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:117 Resp: 18058

Ion	Ratio	Lower	Upper
117	100		
201	71.3	34.6	103.8



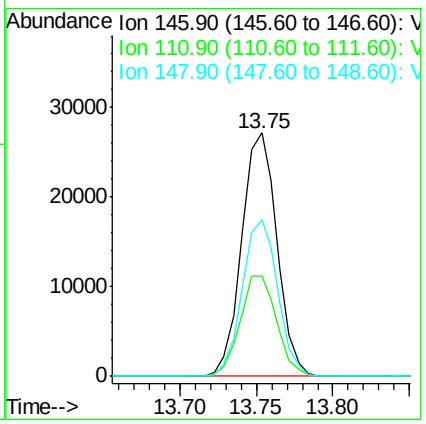


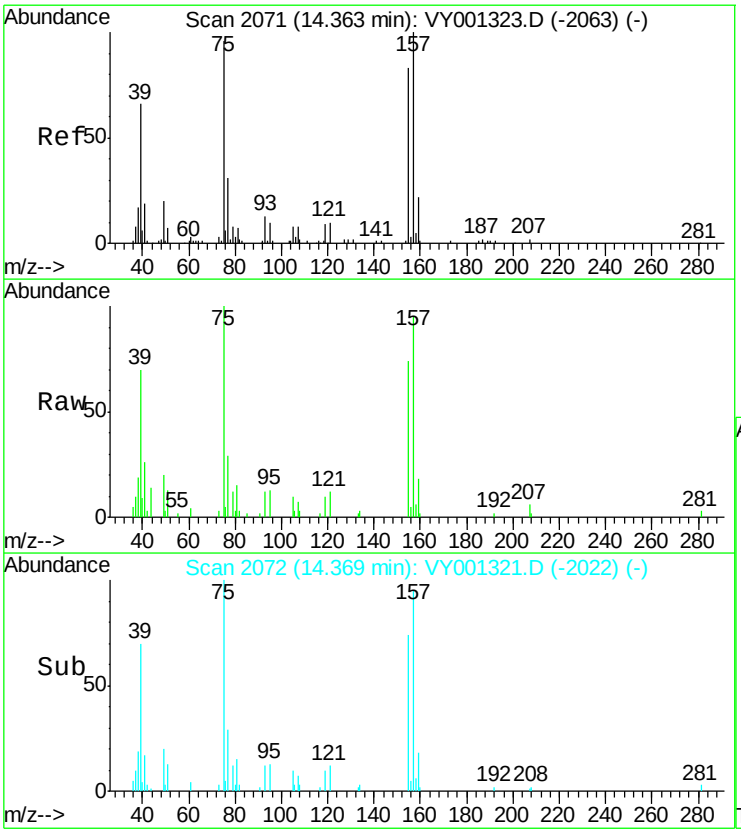
#91
1,2-Dichlorobenzene
Concen: 11.11 ug/l
RT: 13.75 min Scan# 1971
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 43574

Ion	Ratio	Lower	Upper
146	100		
111	42.9	21.1	63.4
148	64.5	31.5	94.5

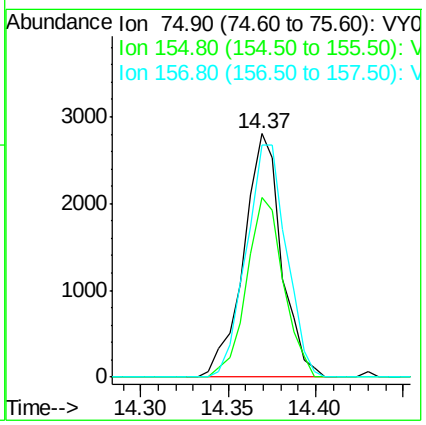


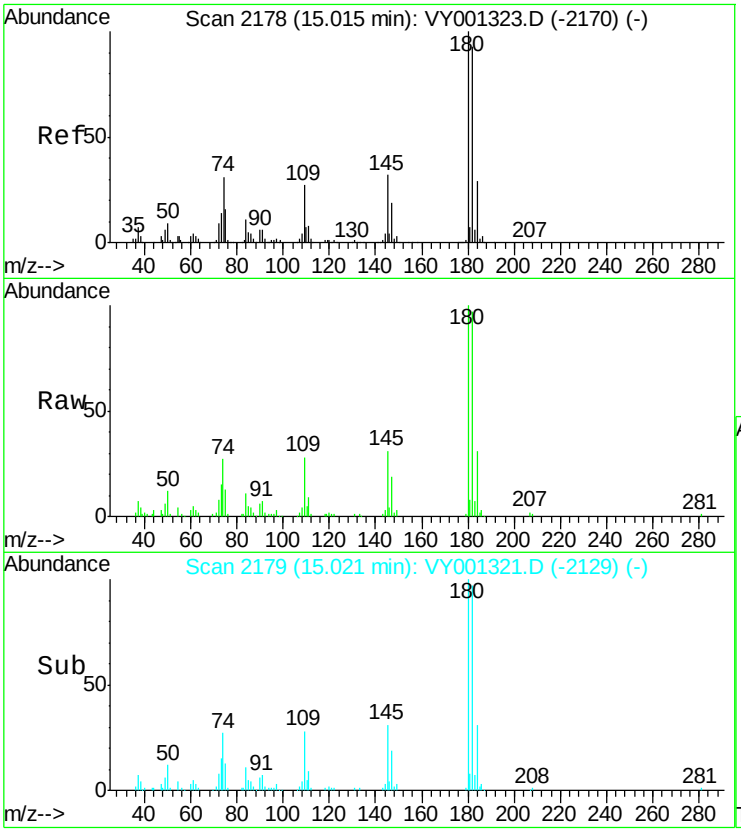


#92
1,2-Dibromo-3-Chloropropane
Concen: 11.08 ug/l
RT: 14.37 min Scan# 2072
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion: 75 Resp: 4208

Ion	Ratio	Lower	Upper
75	100		
155	71.6	43.0	129.2
157	101.4	53.3	160.0



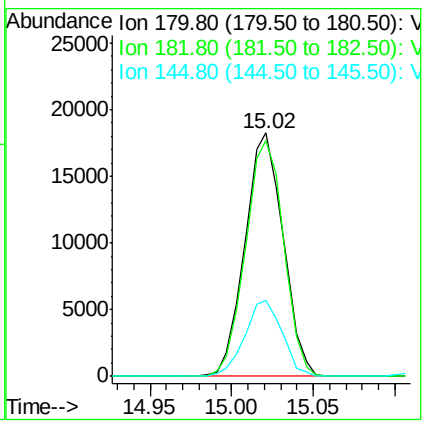


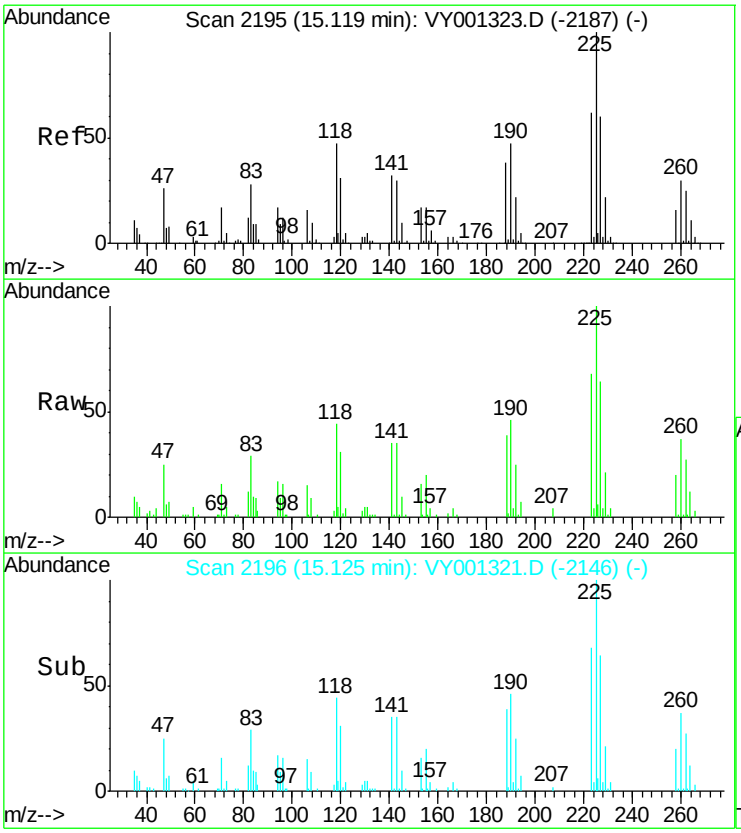
#93
1,2,4-Trichlorobenzene
Concen: 11.55 ug/l
RT: 15.02 min Scan# 2179
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 29750

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.6	142.8
145	30.5	16.3	48.9

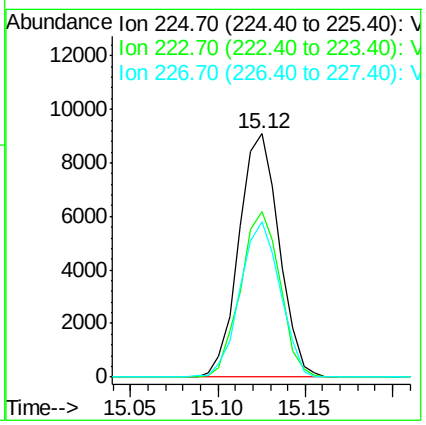


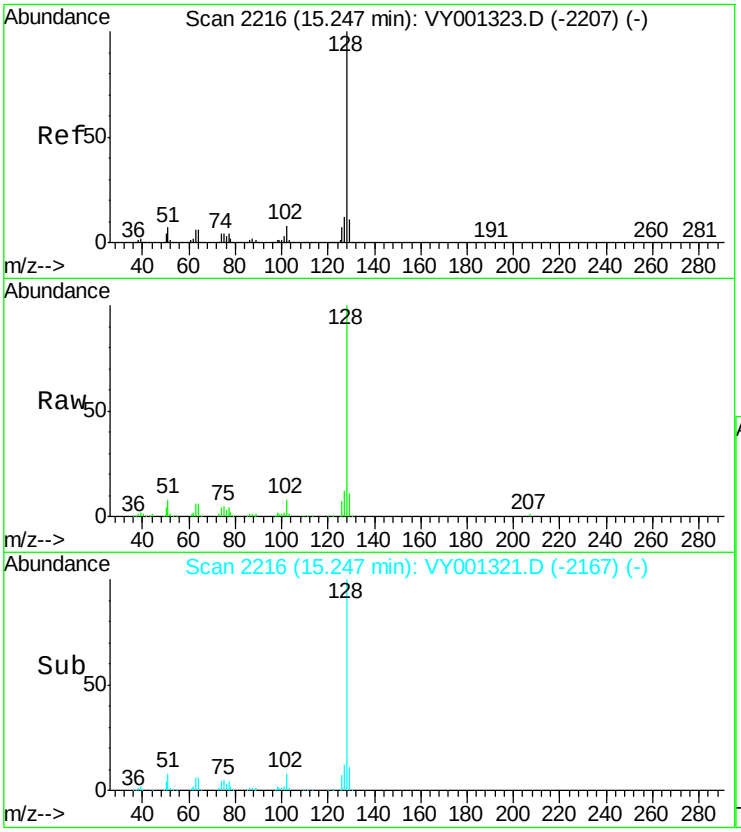


#94
Hexachlorobutadiene
Concen: 11.30 ug/l
RT: 15.12 min Scan# 2196
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:225 Resp: 14604

Ion	Ratio	Lower	Upper
225	100		
223	66.7	31.2	93.6
227	63.4	31.0	93.0



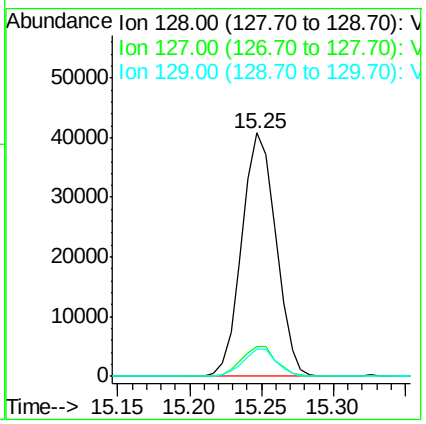


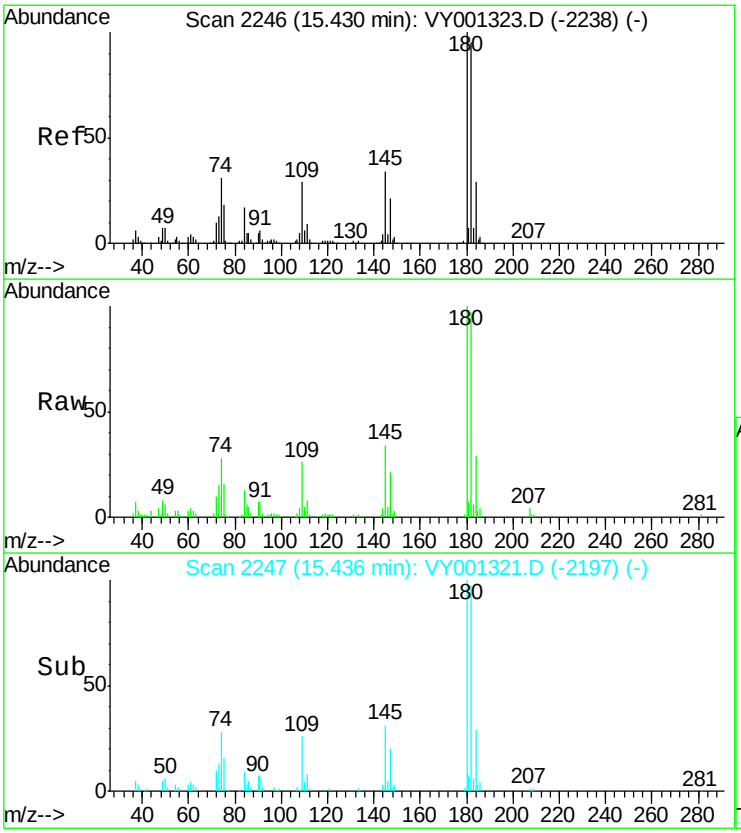
#95
Naphthalene
Concen: 11.16 ug/l
RT: 15.25 min Scan# 2216
Delta R.T. -0.00 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 66882

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 11.35 ug/l
RT: 15.44 min Scan# 2247
Delta R.T. 0.01 min
Lab File: VY001321.D
Acq: 21 Jan 2020 15:03

Tgt Ion:180 Resp: 25845

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.3	141.8
145	33.8	16.8	50.3