Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000131.D
Acq On : 23 Sep 2019 13:32
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Quant Time: Sep 24 05:21:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 05:14:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.79	168	125974	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	226223	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	201110	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	90971	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.14	65	69982	48.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.66%			
35) Dibromofluoromethane	7.72	113	66431	51.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.28%			
50) Toluene-d8	10.18	98	272336	52.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.16%			
62) 4-Bromofluorobenzene	12.48	95	94754	49.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.54%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.90	85	53344	42.686	ug/l	93
3) Chloromethane	2.11	50	89197	49.077	ug/l	99
4) Vinyl Chloride	2.25	62	92498	47.758	ug/l	99
5) Bromomethane	2.63	94	60095	50.092	ug/l	100
6) Chloroethane	2.78	64	57177	47.786	ug/l	98
7) Trichlorofluoromethane	3.12	101	103622	46.840	ug/l	97
8) Diethyl Ether	3.53	74	43715	46.098	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.89	101	69744	47.547	ug/l	99
10) Methyl Iodide	4.09	142	90970	48.342	ug/l	96
11) Tert butyl alcohol	4.96	59	35751	239.130	ug/l	99
12) 1,1-Dichloroethene	3.86	96	73202	48.317	ug/l	90
13) Acrolein	3.73	56	9012	148.361	ug/l	94
14) Allyl chloride	4.48	41	104973	49.086	ug/l	96
15) Acrylonitrile	5.17	53	105745	230.034	ug/l	99
16) Acetone	3.95	43	67260	238.932	ug/l	90
17) Carbon Disulfide	4.18	76	242840	46.522	ug/l	100
18) Methyl Acetate	4.48	43	46202	44.802	ug/l	100
19) Methyl tert-butyl Ether	5.21	73	186970	47.493	ug/l	96
20) Methylene Chloride	4.71	84	94749	50.086	ug/l	96
21) trans-1,2-Dichloroethene	5.21	96	81067	47.448	ug/l	96
22) Diisopropyl ether	6.12	45	216055	47.385	ug/l	95
23) Vinyl Acetate	6.06	43	733352	241.344	ug/l	96
24) 1,1-Dichloroethane	6.01	63	126936	46.733	ug/l	98
25) 2-Butanone	6.99	43	122375	234.310	ug/l	94
26) 2,2-Dichloropropane	6.98	77	112838	45.841	ug/l	98
27) cis-1,2-Dichloroethene	6.98	96	89680	47.160	ug/l	98
28) Bromochloromethane	7.33	49	51052	48.098	ug/l	98
29) Tetrahydrofuran	7.35	42	83940	237.332	ug/l	97
30) Chloroform	7.51	83	124259	45.441	ug/l	95
31) Cyclohexane	7.78	56	126792	45.017	ug/l	97
32) 1,1,1-Trichloroethane	7.70	97	108151	48.074	ug/l	99
36) 1,1-Dichloropropene	7.92	75	106009	50.610	ug/l	100
37) Ethyl Acetate	7.07	43	57346	51.841	ug/l	99
38) Carbon Tetrachloride	7.90	117	89986	50.055	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000131.D
Acq On : 23 Sep 2019 13:32
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Quant Time: Sep 24 05:21:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 05:14:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.18	83	146341	50.797	ug/l		98
40) Benzene	8.16	78	320571	49.588	ug/l		100
41) Methacrylonitrile	7.35	41	76258	140.018	ug/l	#	81
42) 1,2-Dichloroethane	8.23	62	84514	51.265	ug/l		100
43) Isopropyl Acetate	8.27	43	109859	49.651	ug/l		98
44) Trichloroethene	8.94	130	83166	51.810	ug/l		93
45) 1,2-Dichloropropane	9.22	63	75548	48.383	ug/l		94
46) Dibromomethane	9.31	93	42642	49.104	ug/l		98
47) Bromodichloromethane	9.49	83	100512	50.551	ug/l		98
48) Methyl methacrylate	9.29	41	49491	52.342	ug/l		96
49) 1,4-Dioxane	9.30	88	13496	984.433	ug/l		87
51) 4-Methyl-2-Pentanone	10.07	43	285142	252.901	ug/l		100
52) Toluene	10.24	92	202380	50.661	ug/l		100
53) t-1,3-Dichloropropene	10.46	75	110336	50.889	ug/l		99
54) cis-1,3-Dichloropropene	9.93	75	126804	50.444	ug/l		92
55) 1,1,2-Trichloroethane	10.65	97	61893	49.770	ug/l		97
56) Ethyl methacrylate	10.51	69	92055	52.552	ug/l		99
57) 1,3-Dichloropropane	10.79	76	107634	49.785	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.78	63	220046	254.443	ug/l		100
59) 2-Hexanone	10.83	43	209774	265.619	ug/l		99
60) Dibromochloromethane	10.98	129	68364	52.600	ug/l		97
61) 1,2-Dibromoethane	11.09	107	58589	50.130	ug/l		97
64) Tetrachloroethene	10.71	164	76688	50.096	ug/l		95
65) Chlorobenzene	11.51	112	208677	51.114	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	66986	51.064	ug/l		99
67) Ethyl Benzene	11.59	91	379775	51.176	ug/l		100
68) m/p-Xylenes	11.70	106	292324	102.150	ug/l		99
69) o-Xylene	12.02	106	140298	51.285	ug/l		99
70) Styrene	12.04	104	237443	51.370	ug/l		98
71) Bromoform	12.21	173	38717	52.273	ug/l	#	100
73) Isopropylbenzene	12.32	105	357846	49.405	ug/l		99
74) N-amyl acetate	12.14	43	104348	51.691	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	73528	50.843	ug/l		98
76) 1,2,3-Trichloropropane	12.63	75	99063	103.910	ug/l	#	100
77) Bromobenzene	12.60	156	75764	50.022	ug/l		98
78) n-propylbenzene	12.67	91	447173	49.919	ug/l		100
79) 2-Chlorotoluene	12.75	91	240590	48.924	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	304180	50.182	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.38	75	29353	50.609	ug/l		94
82) 4-Chlorotoluene	12.85	91	255873	50.448	ug/l		99
83) tert-Butylbenzene	13.07	119	251950	50.742	ug/l		98
84) 1,2,4-Trimethylbenzene	13.12	105	303937	50.244	ug/l		100
85) sec-Butylbenzene	13.25	105	378340	50.972	ug/l		100
86) p-Isopropyltoluene	13.37	119	317616	50.187	ug/l		99
87) 1,3-Dichlorobenzene	13.36	146	153851	51.915	ug/l		98
88) 1,4-Dichlorobenzene	13.44	146	153961	50.897	ug/l		98
89) n-Butylbenzene	13.69	91	336904	51.898	ug/l		99
90) Hexachloroethane	13.96	117	62971	50.244	ug/l		97
91) 1,2-Dichlorobenzene	13.74	146	142771	51.067	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.36	75	12539	47.172	ug/l		95

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Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000131.D
Acq On : 23 Sep 2019 13:32
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Quant Time: Sep 24 05:21:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 05:14:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	93913	52.245	ug/l	96
94) Hexachlorobutadiene	15.10	225	43271	54.160	ug/l	100
95) Naphthalene	15.23	128	229737	50.558	ug/l	99
96) 1,2,3-Trichlorobenzene	15.42	180	84582	52.758	ug/l	99

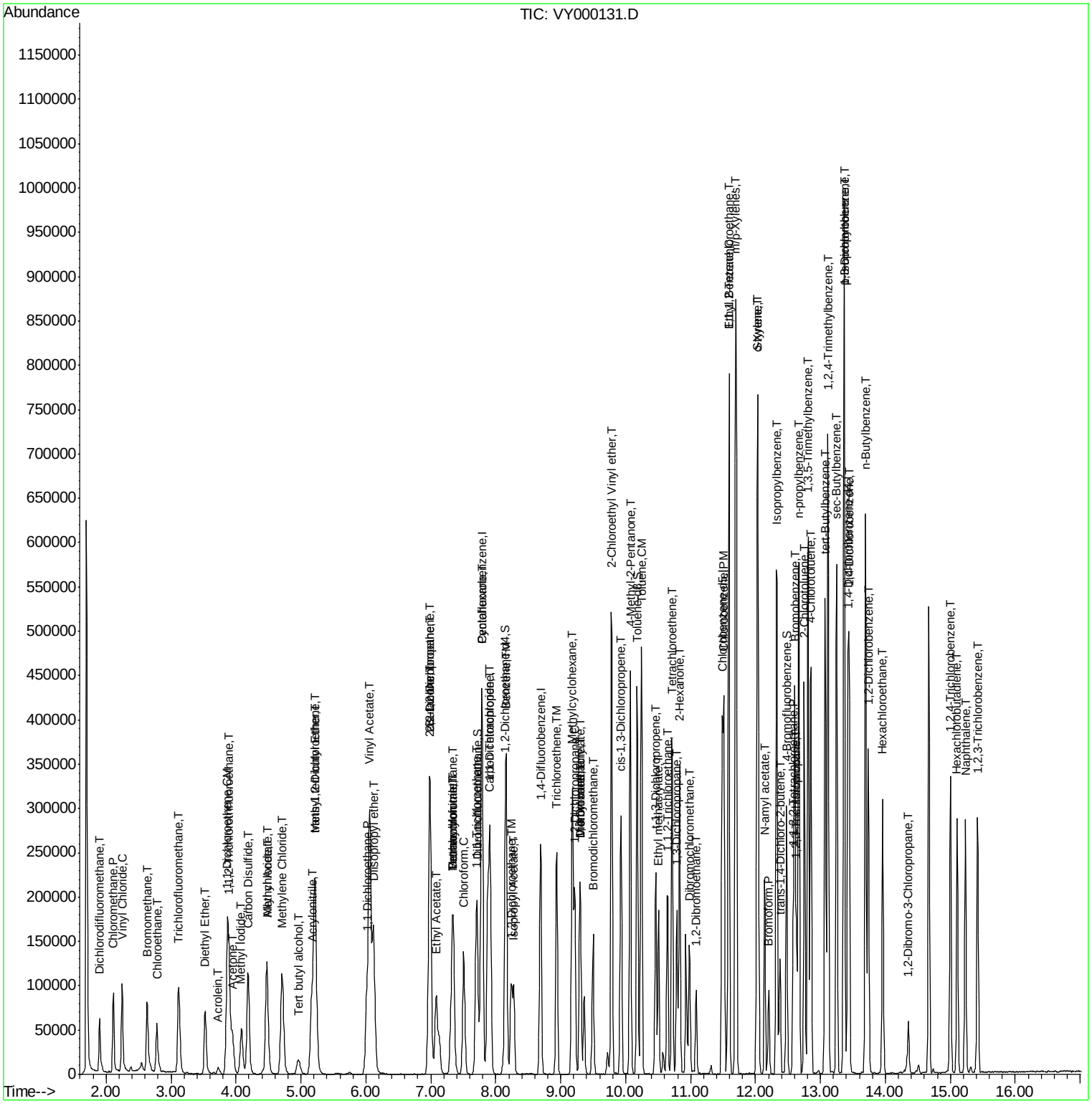
(#) = qualifier out of range (m) = manual integration (+) = signals summed

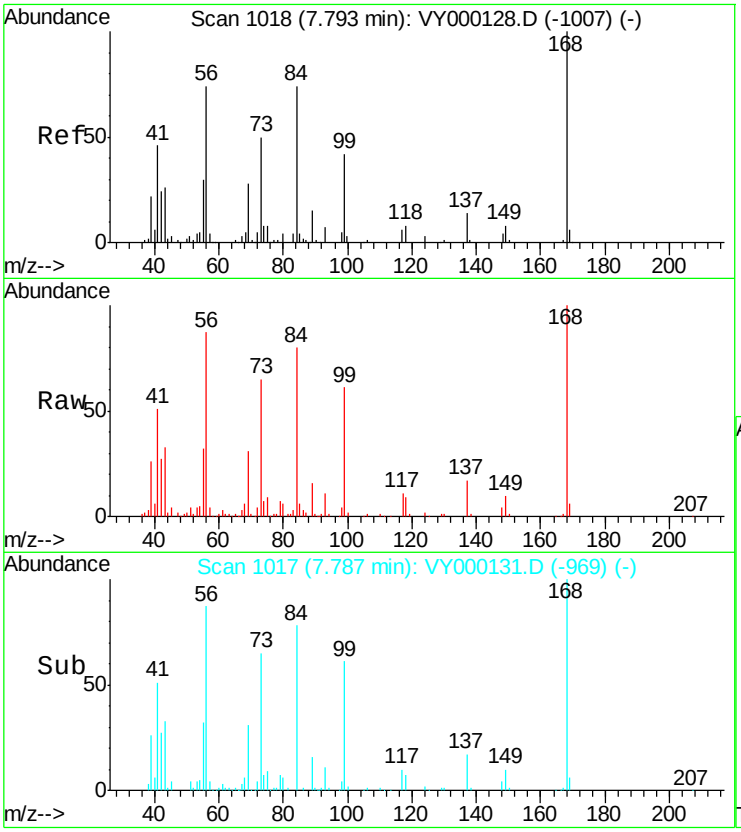
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY092319\
Data File : VY000131.D
Acq On : 23 Sep 2019 13:32
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Quant Time: Sep 24 05:21:23 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y092319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 05:14:45 2019
Response via : Initial Calibration



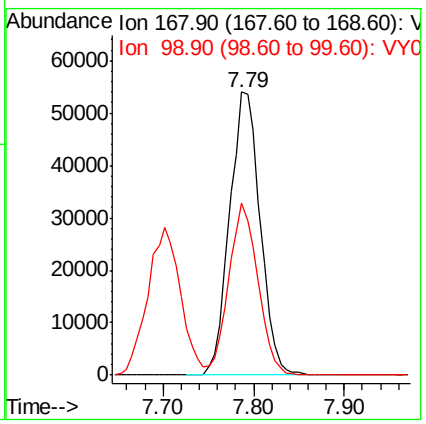


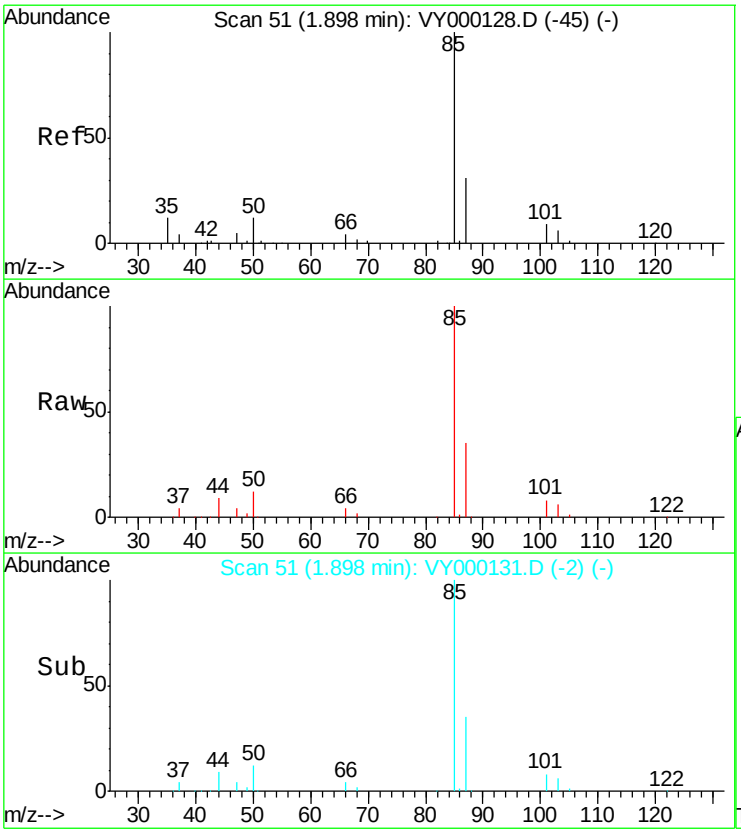
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion:168 Resp: 125974

Ion	Ratio	Lower	Upper
168	100		
99	60.9	49.9	74.9

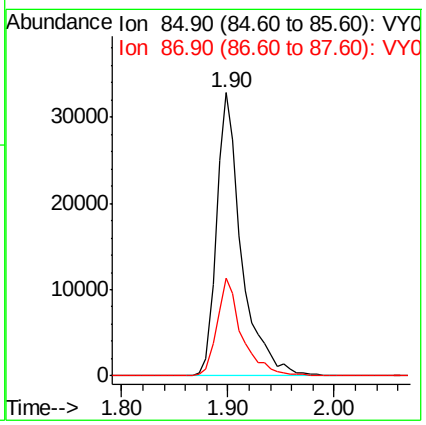


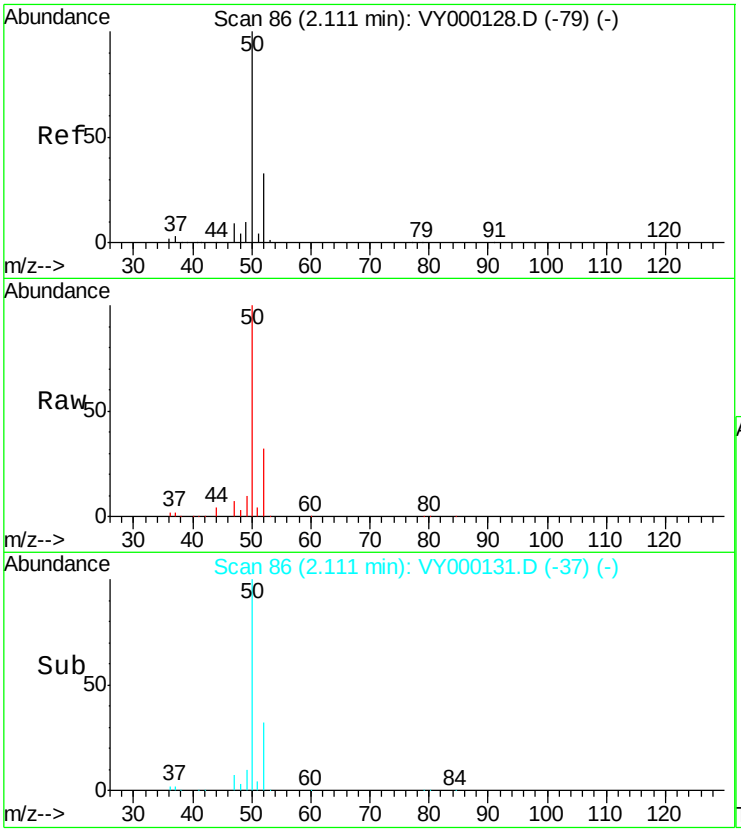


#2
Dichlorodifluoromethane
Concen: 42.686 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 85 Resp: 53344

Ion	Ratio	Lower	Upper
85	100		
87	34.7	15.4	46.4



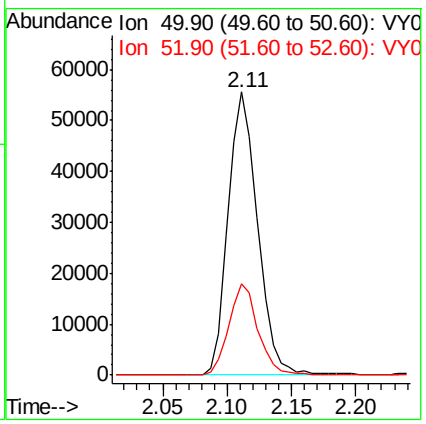


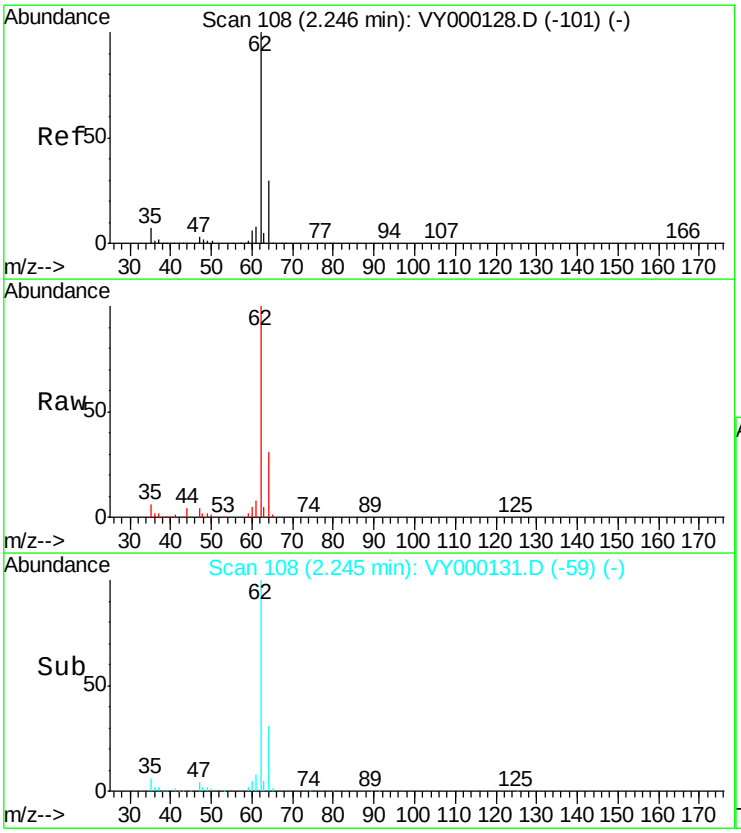
#3
Chloromethane
Concen: 49.077 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 50 Resp: 89197

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.2	39.4

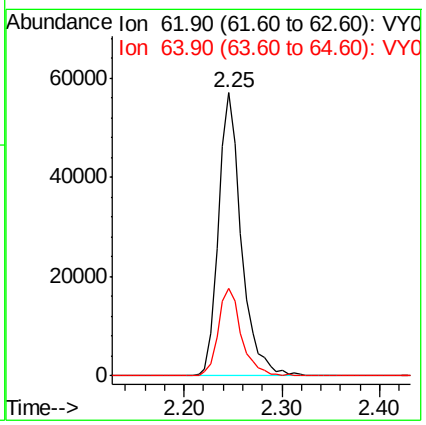


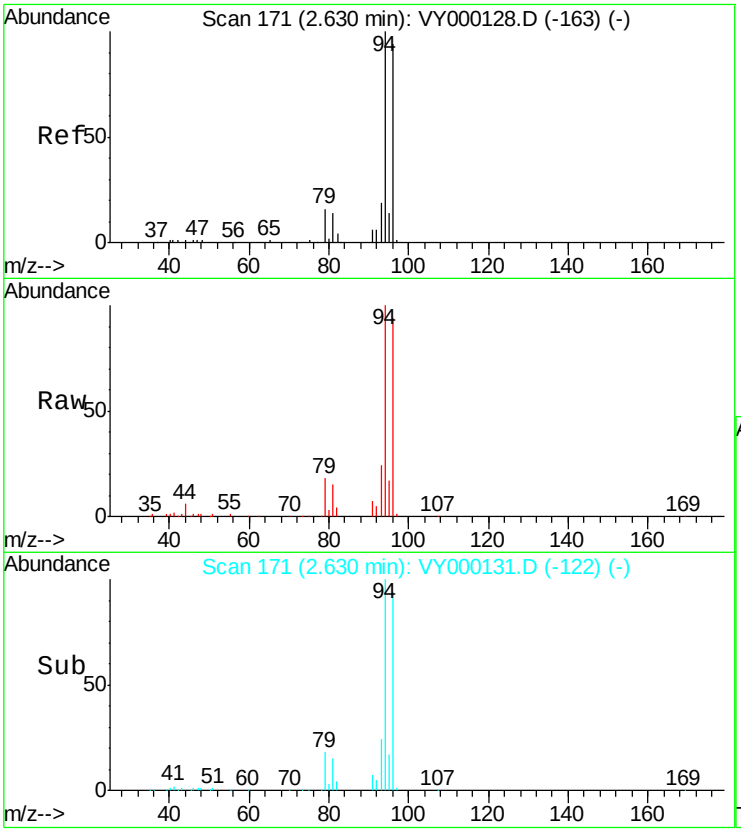


#4
Vinyl Chloride
Concen: 47.758 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 62 Resp: 92498

Ion	Ratio	Lower	Upper
62	100		
64	31.1	24.4	36.6



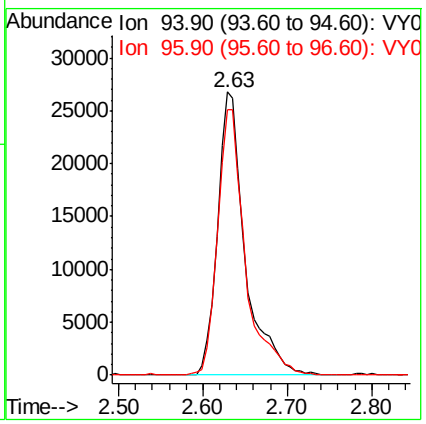


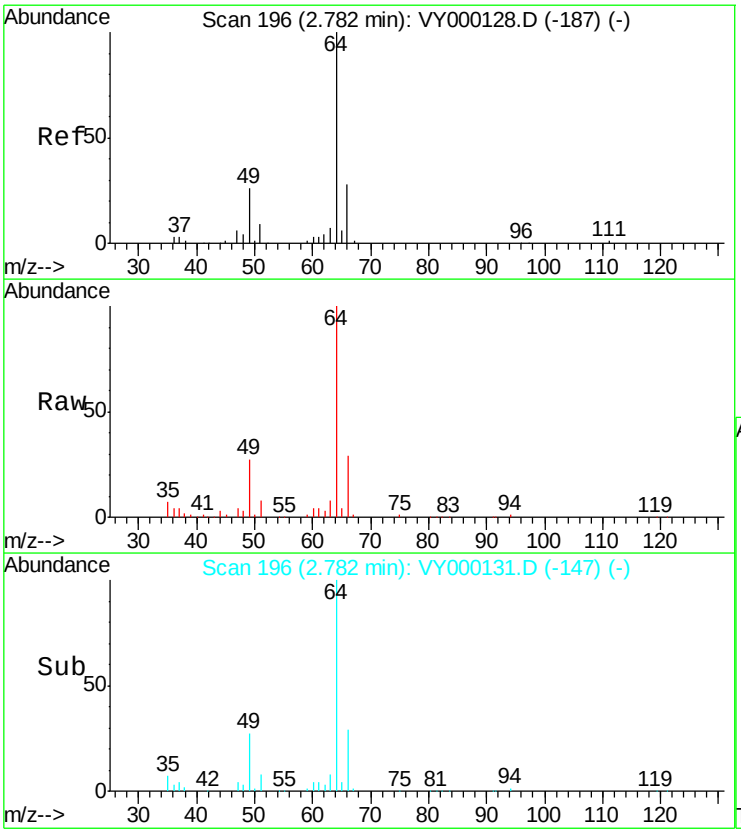
#5
Bromomethane
Concen: 50.092 ug/l
RT: 2.63 min Scan# 171
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 94 Resp: 60095

Ion	Ratio	Lower	Upper
94	100		
96	93.9	75.1	112.7

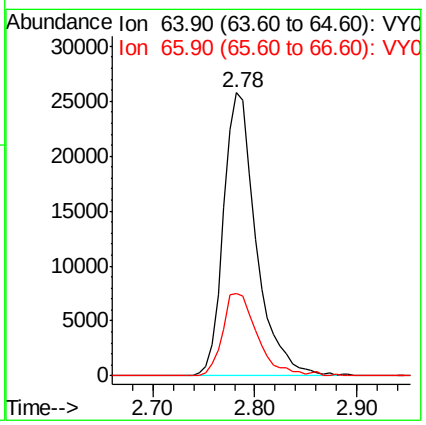


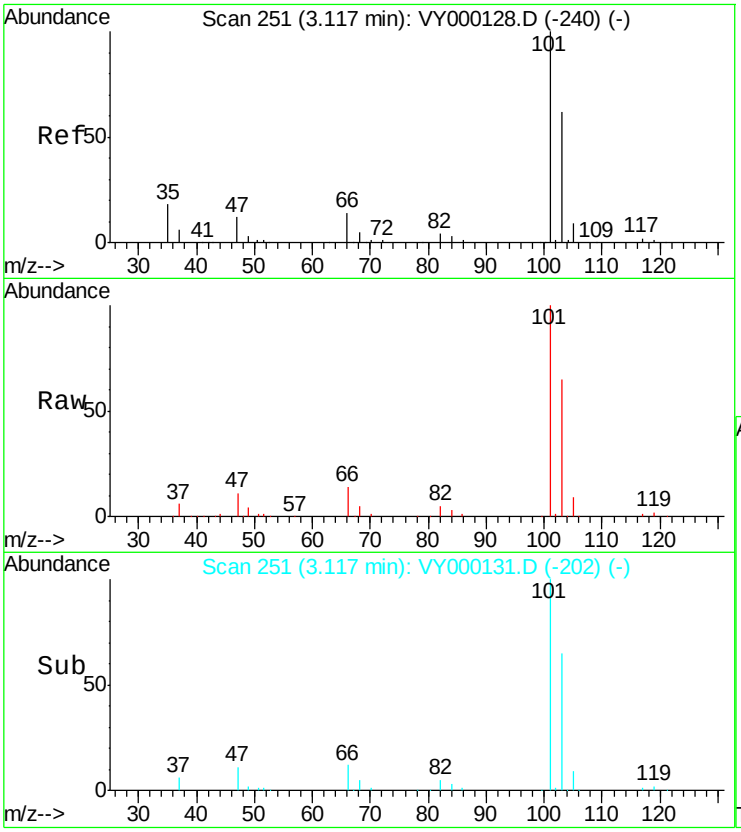


#6
Chloroethane
Concen: 47.786 ug/l
RT: 2.78 min Scan# 196
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 64 Resp: 57177

Ion	Ratio	Lower	Upper
64	100		
66	29.3	22.4	33.6



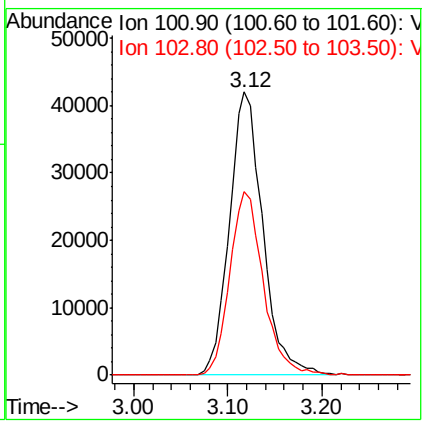


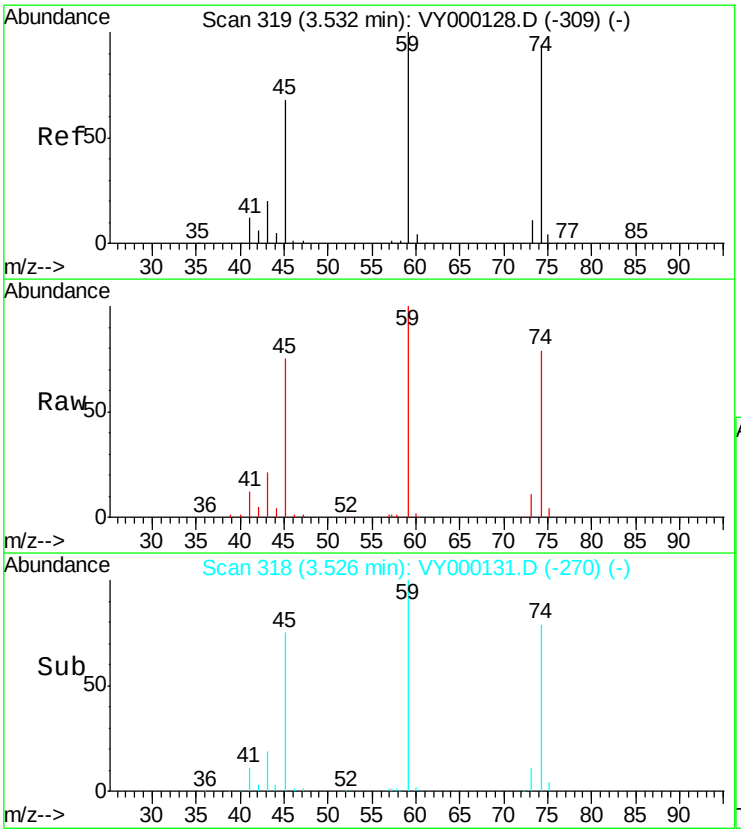
#7
Trichlorofluoromethane
Concen: 46.840 ug/l
RT: 3.12 min Scan# 251
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion:101 Resp: 103622

Ion	Ratio	Lower	Upper
101	100		
103	64.7	49.9	74.9

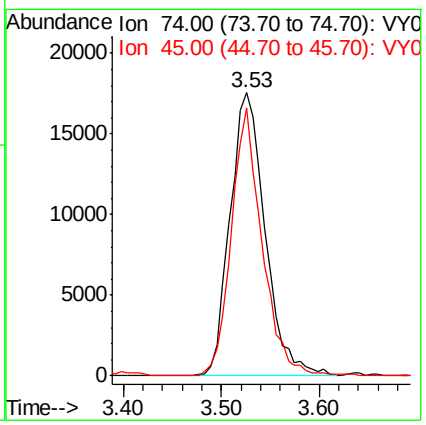


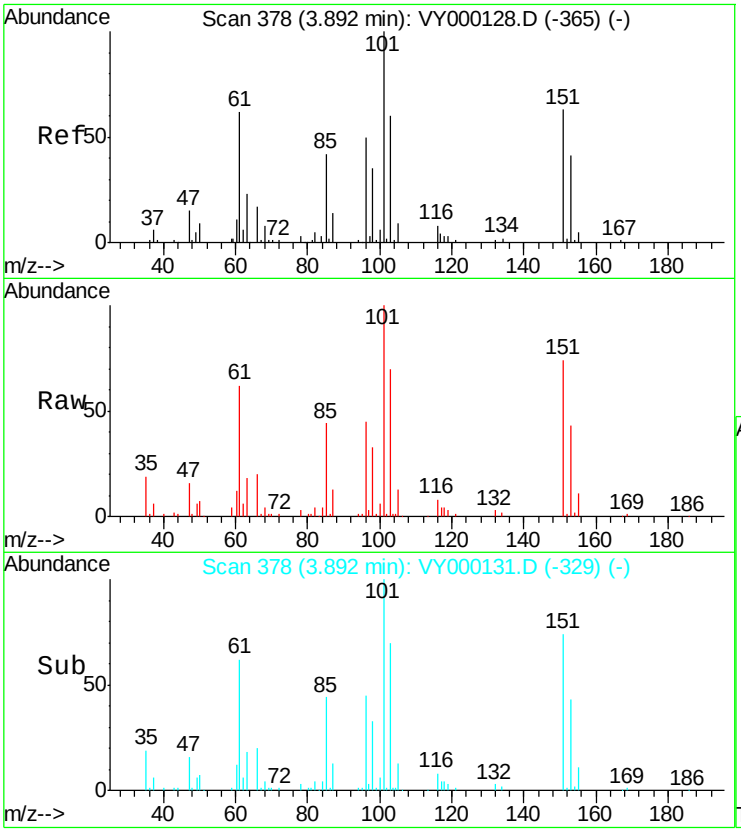


#8
Diethyl Ether
Concen: 46.098 ug/l
RT: 3.53 min Scan# 318
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 74 Resp: 43715

Ion	Ratio	Lower	Upper
74	100		
45	82.6	40.1	120.2



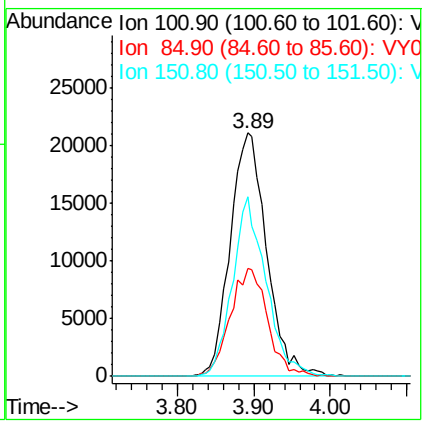


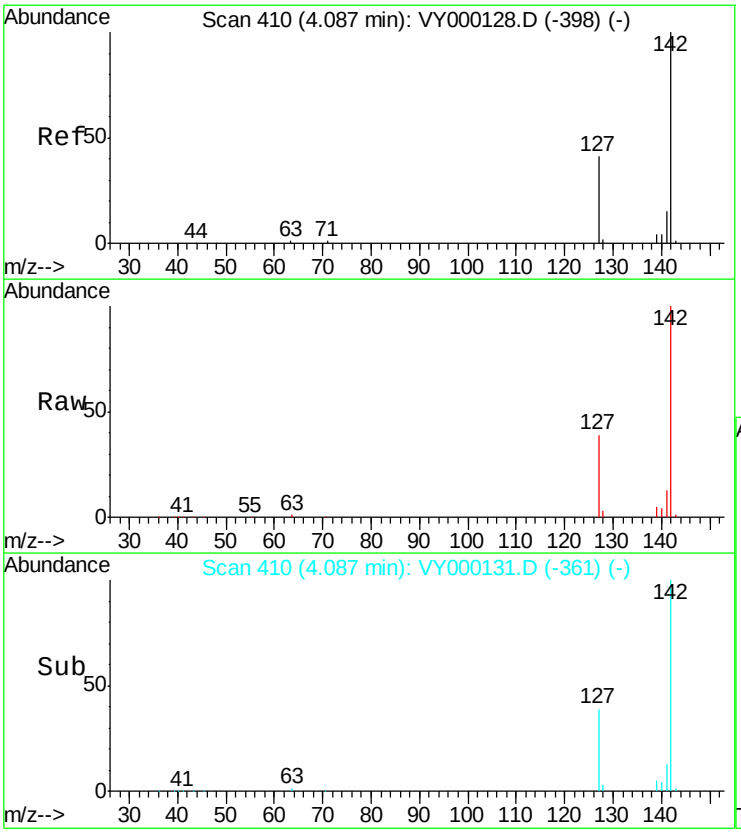
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.547 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion:101 Resp: 69744

Ion	Ratio	Lower	Upper
101	100		
85	45.3	36.7	55.1
151	67.8	53.9	80.9

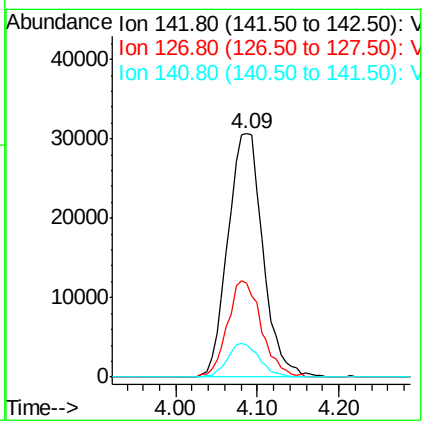


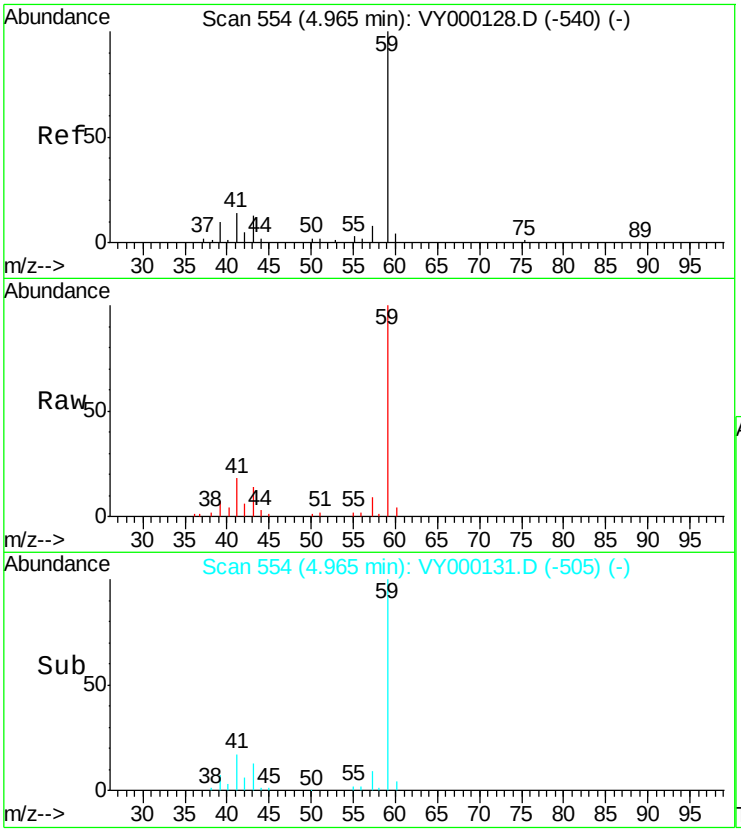


#10
Methyl Iodide
Concen: 48.342 ug/l
RT: 4.09 min Scan# 410
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:142 Resp: 90970

Ion	Ratio	Lower	Upper
142	100		
127	38.2	32.8	49.2
141	12.8	10.8	16.2



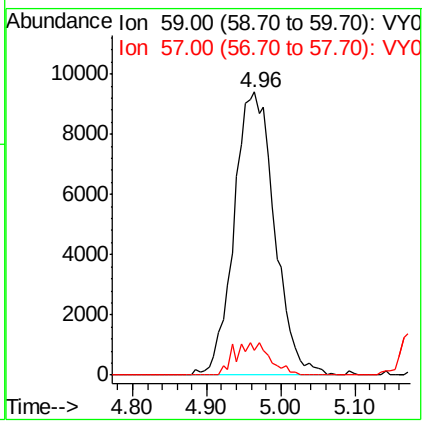


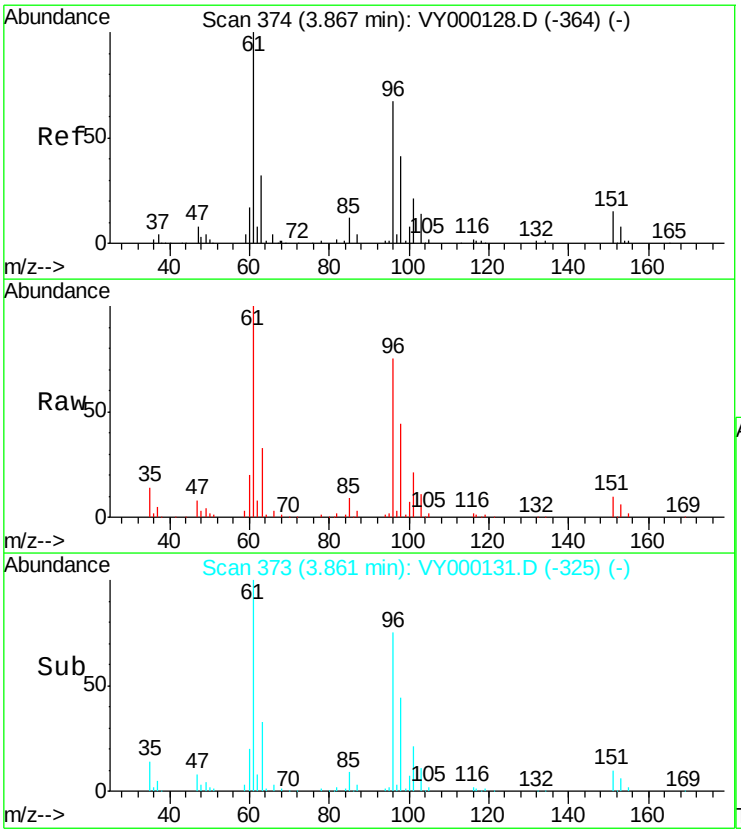
#11
Tert butyl alcohol
Concen: 239.130 ug/l
RT: 4.96 min Scan# 554
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 59 Resp: 35751

Ion	Ratio	Lower	Upper
59	100		
57	10.0	8.2	12.4

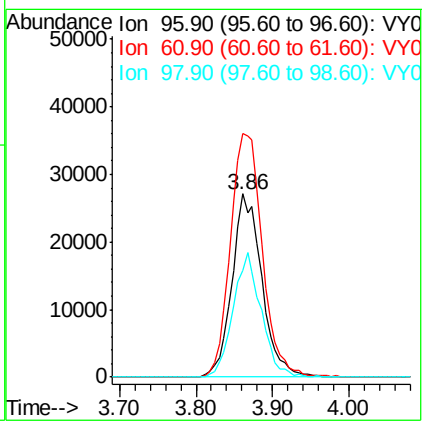


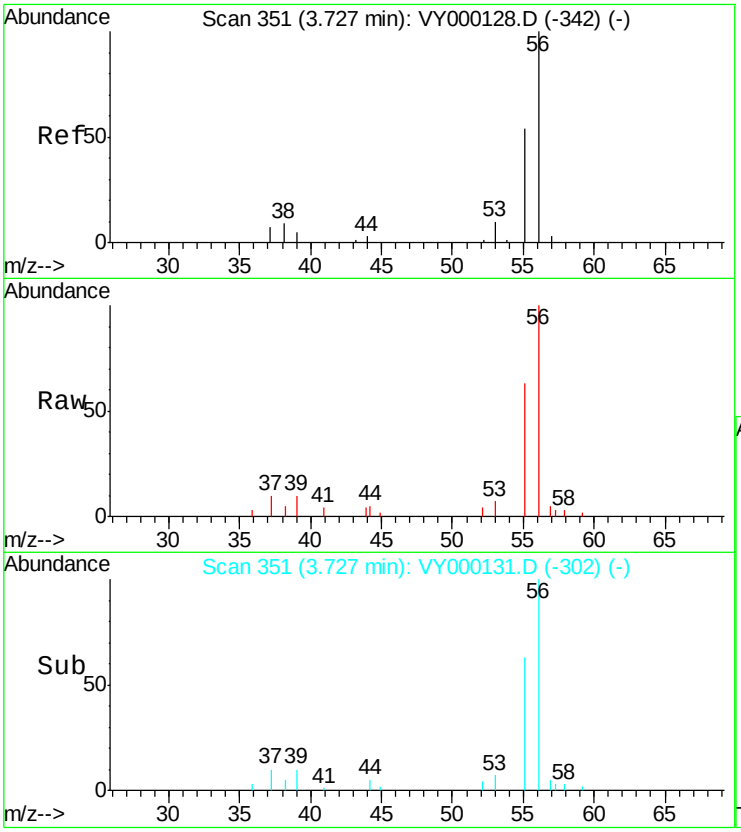


#12
1,1-Dichloroethene
Concen: 48.317 ug/l
RT: 3.86 min Scan# 373
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 96 Resp: 73202

Ion	Ratio	Lower	Upper
96	100		
61	133.0	119.8	179.6
98	58.0	48.8	73.2



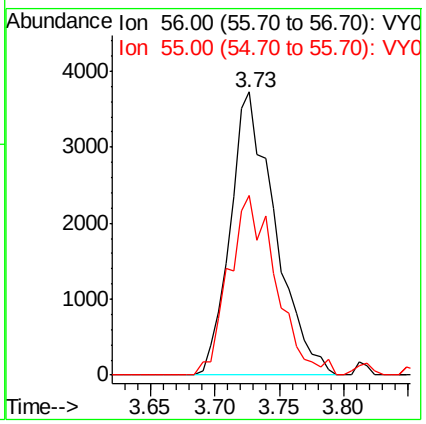


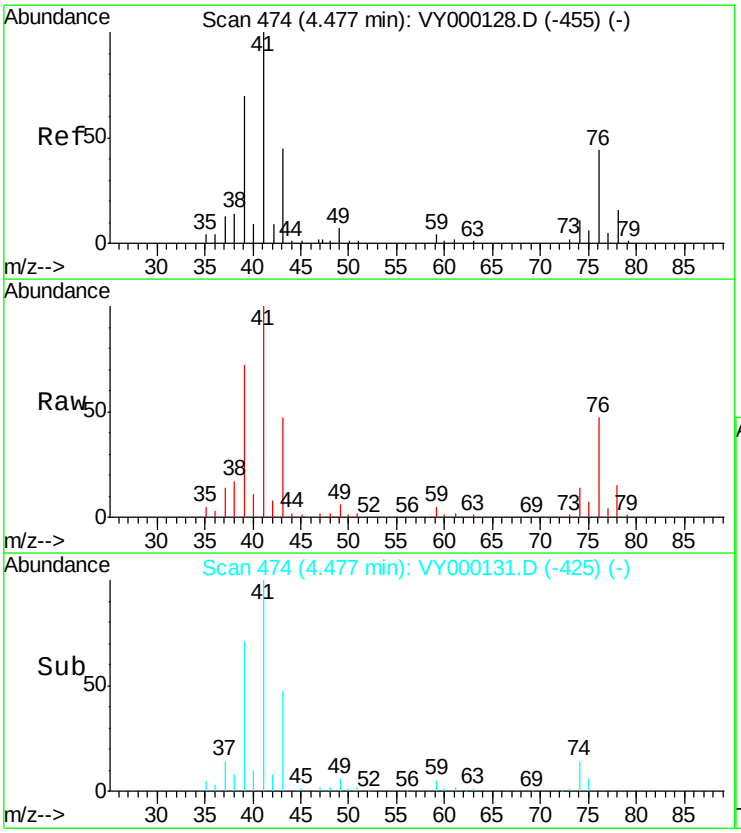
#13
Acrolein
Concen: 148.361 ug/l
RT: 3.73 min Scan# 351
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion: 56 Resp: 9012

Ion	Ratio	Lower	Upper
56	100		
55	66.5	49.4	74.0

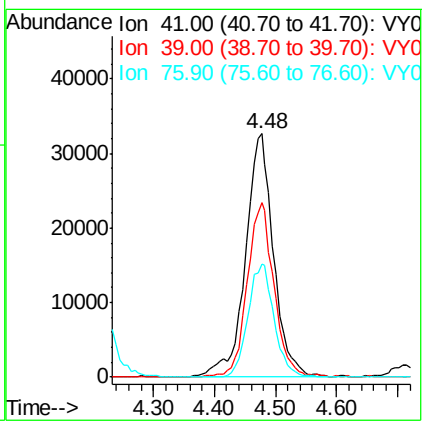


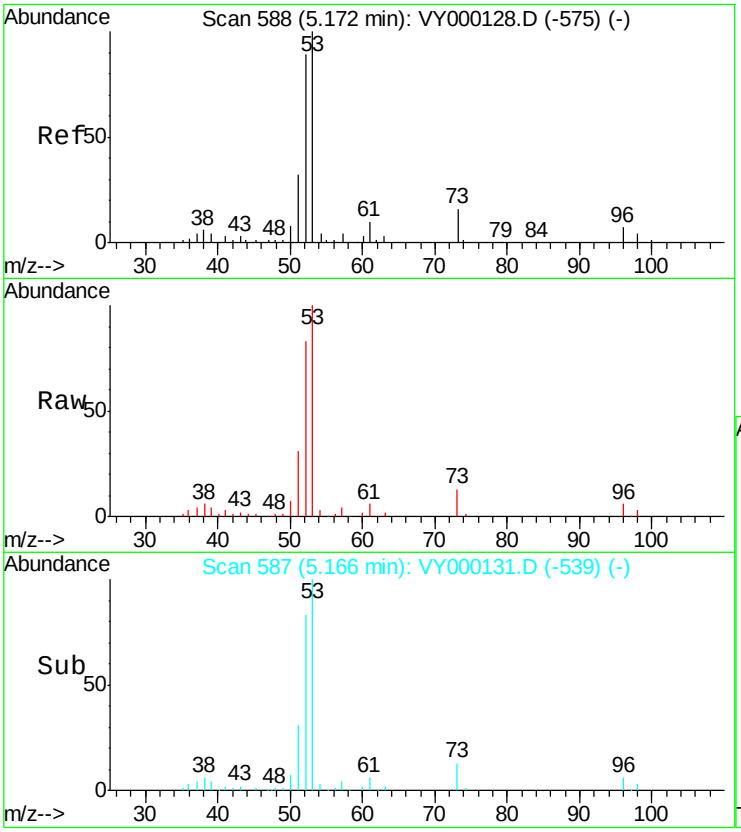


#14
Allyl chloride
Concen: 49.086 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 41 Resp: 104973

Ion	Ratio	Lower	Upper
41	100		
39	68.6	52.7	79.1
76	43.2	36.6	55.0



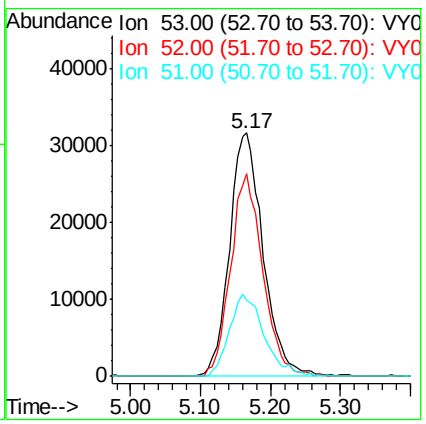


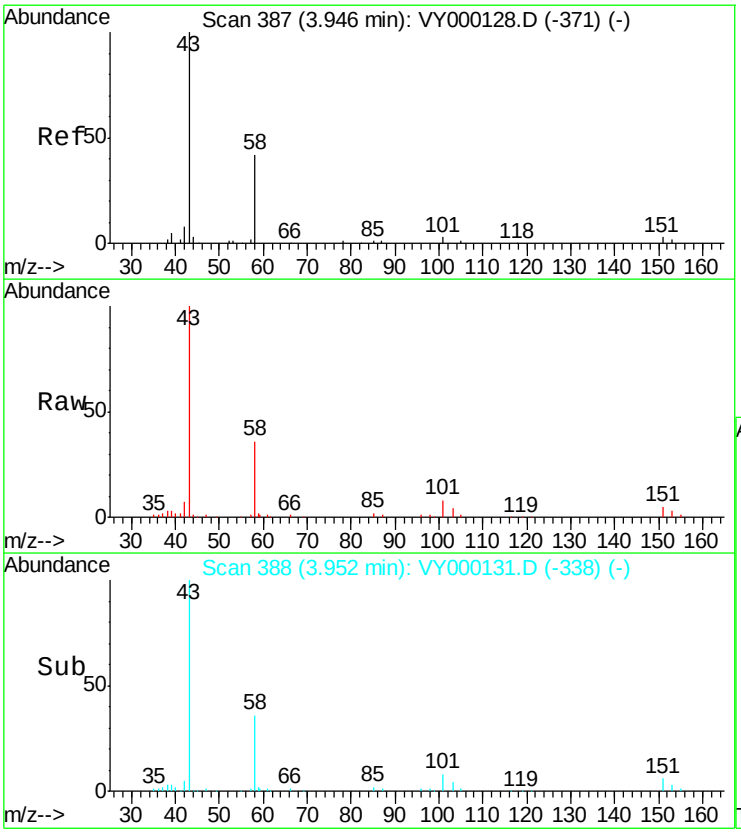
#15
Acrylonitrile
Concen: 230.034 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion: 53 Resp: 105745

Ion	Ratio	Lower	Upper
53	100		
52	79.6	63.8	95.8
51	34.9	26.6	40.0

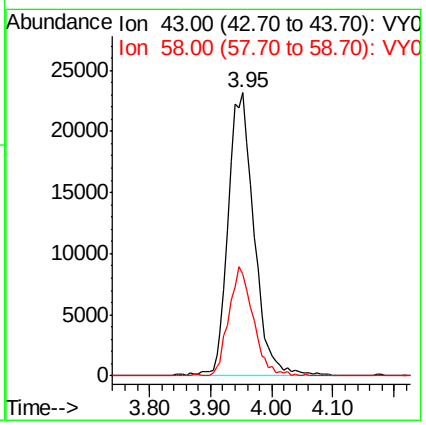


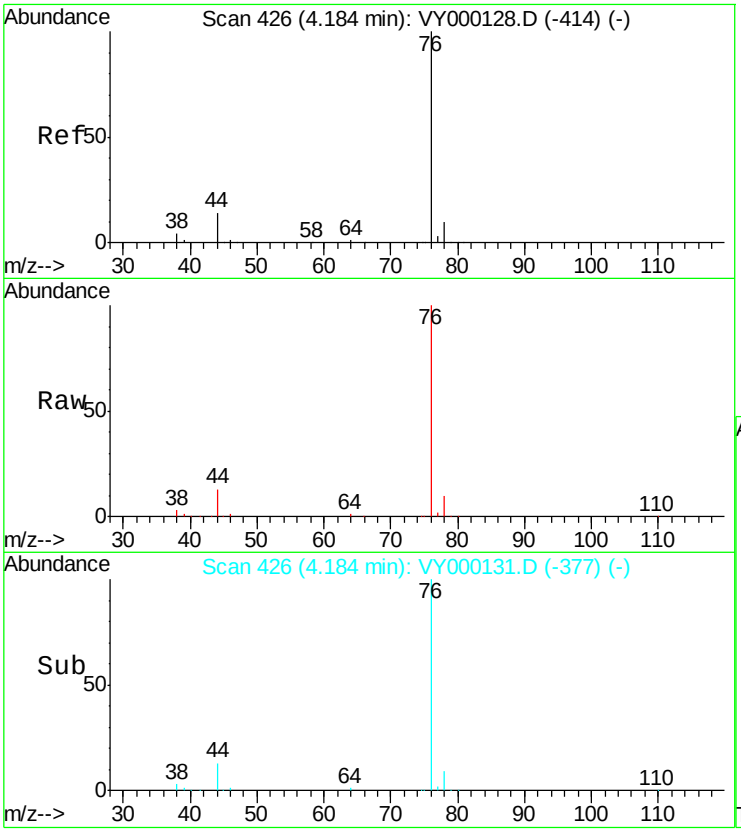


#16
Acetone
Concen: 238.932 ug/l
RT: 3.95 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 43 Resp: 67260

Ion	Ratio	Lower	Upper
43	100		
58	35.8	33.5	50.3



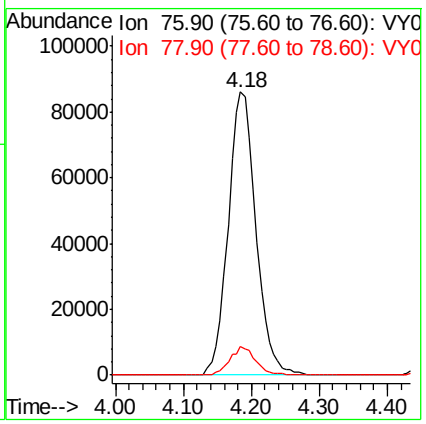


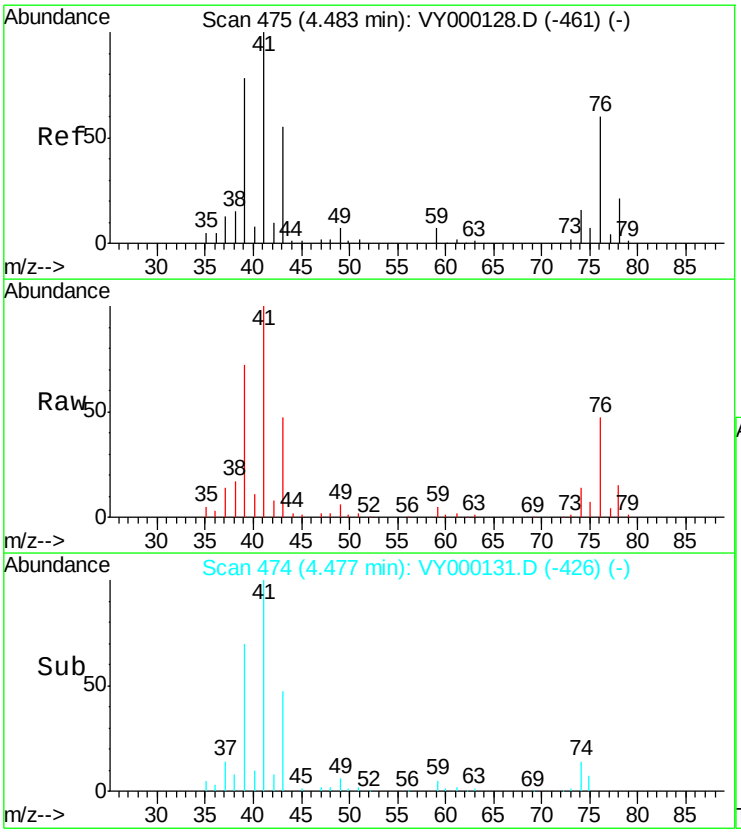
#17
Carbon Disulfide
Concen: 46.522 ug/l
RT: 4.18 min Scan# 426
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 76 Resp: 242840

Ion	Ratio	Lower	Upper
76	100		
78	9.9	7.9	11.9

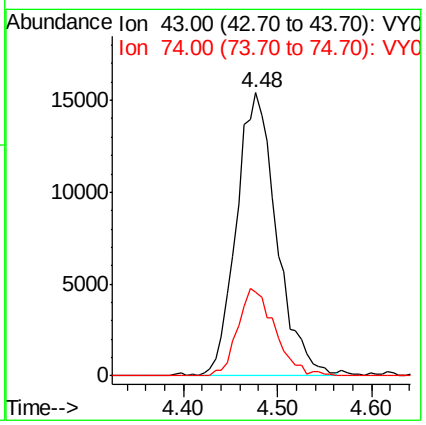


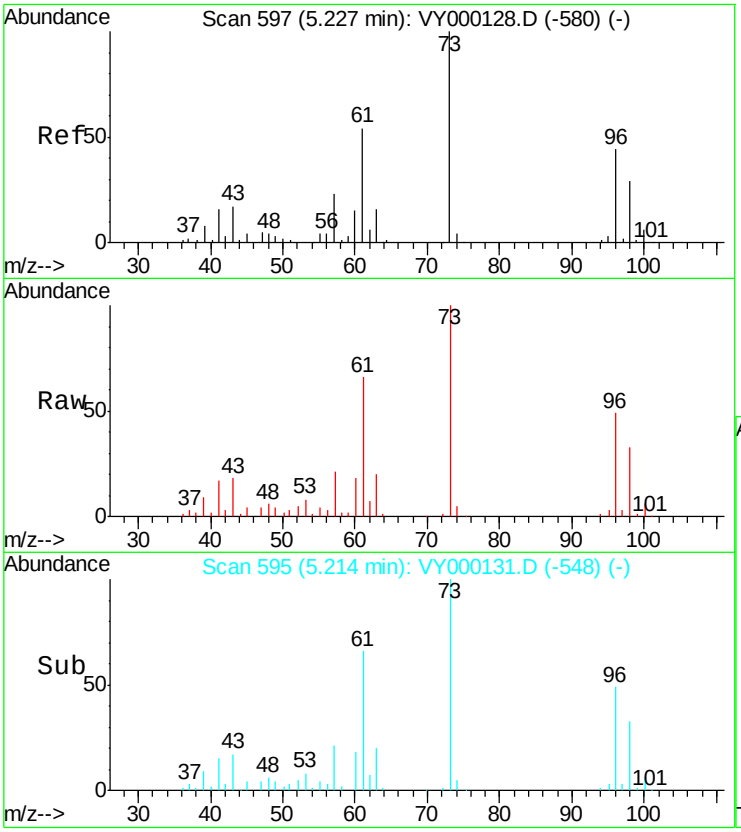


#18
Methyl Acetate
Concen: 44.802 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 43 Resp: 46202

Ion	Ratio	Lower	Upper
43	100		
74	28.5	22.7	34.1



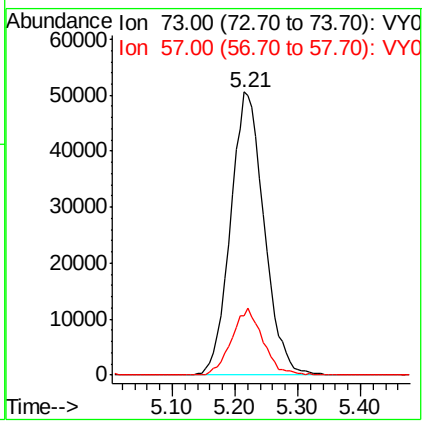


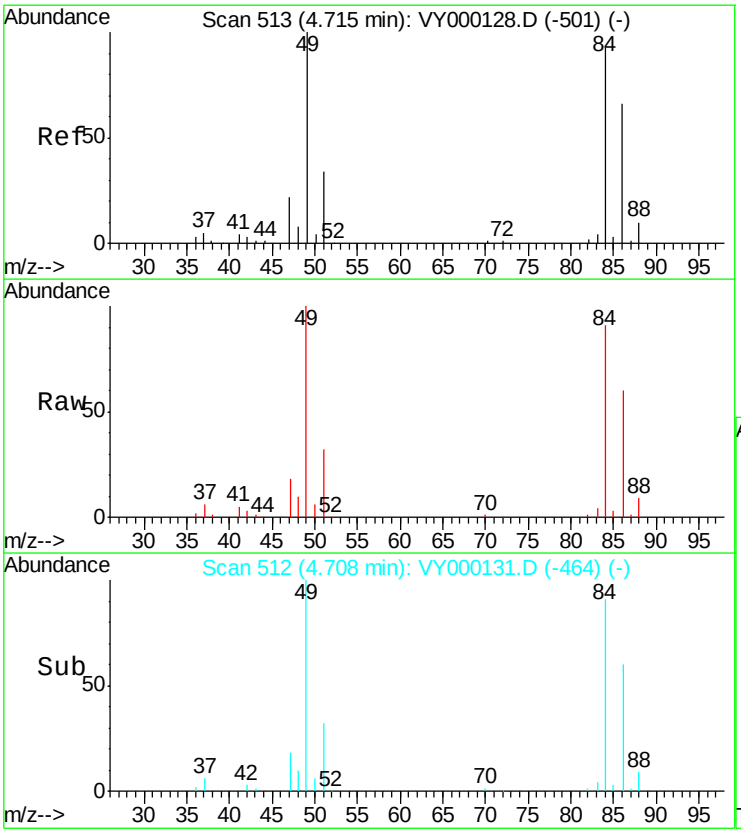
#19
Methyl tert-butyl Ether
Concen: 47.493 ug/l
RT: 5.21 min Scan# 595
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 73 Resp: 186970

Ion	Ratio	Lower	Upper
73	100		
57	20.9	18.3	27.5

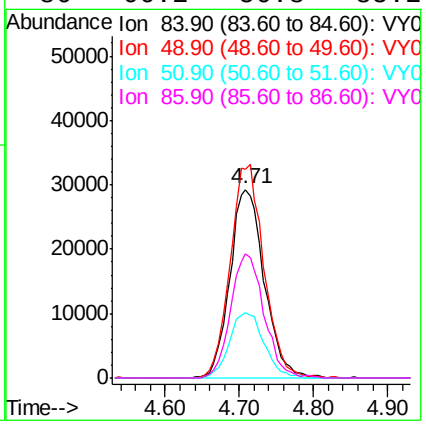


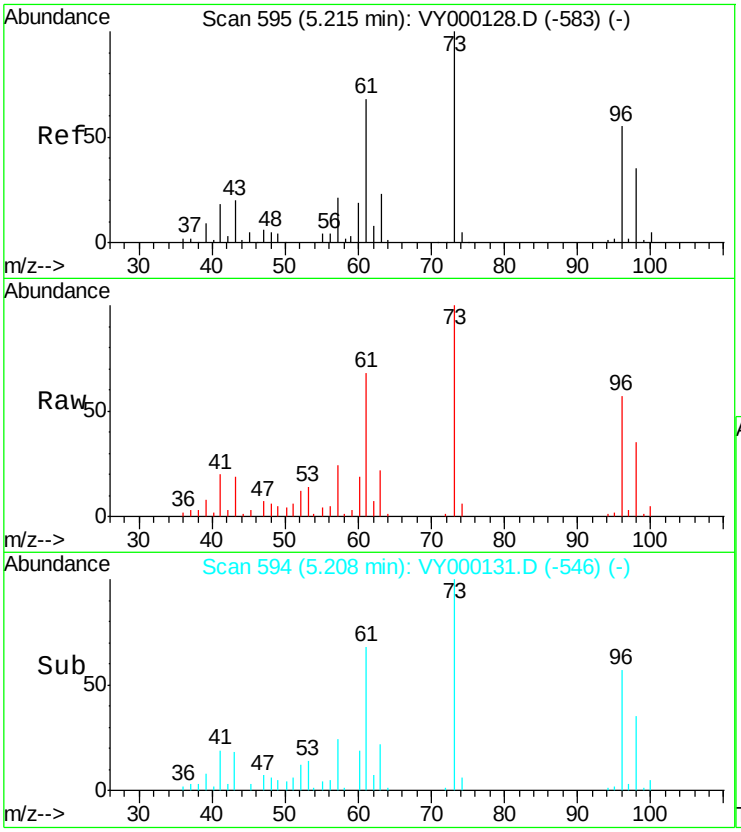


#20
Methylene Chloride
Concen: 50.086 ug/l
RT: 4.71 min Scan# 512
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 84 Resp: 94749

Ion	Ratio	Lower	Upper
84	100		
49	110.4	85.8	128.6
51	35.0	29.2	43.8
86	66.2	56.8	85.2



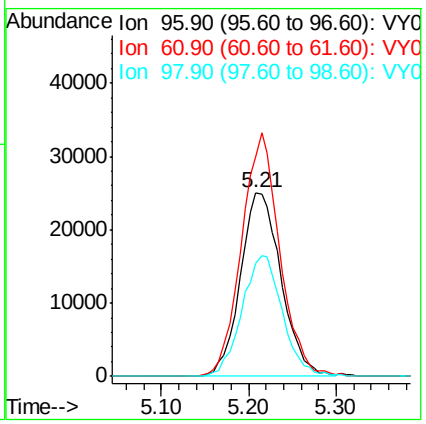


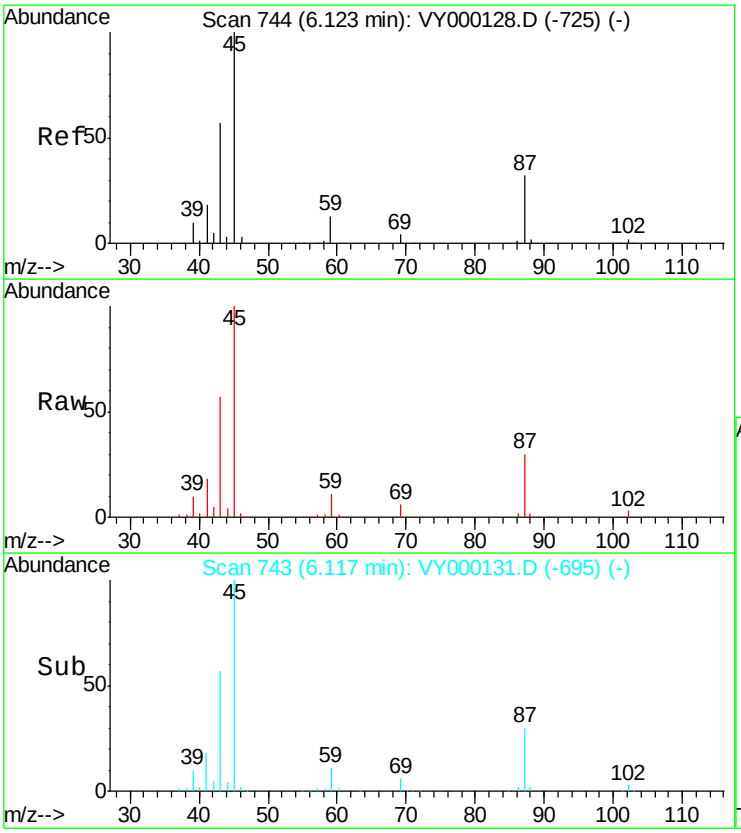
#21
trans-1,2-Dichloroethene
Concen: 47.448 ug/l
RT: 5.21 min Scan# 594
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 96 Resp: 81067

Ion	Ratio	Lower	Upper
96	100		
61	119.4	99.0	148.6
98	61.4	51.0	76.4

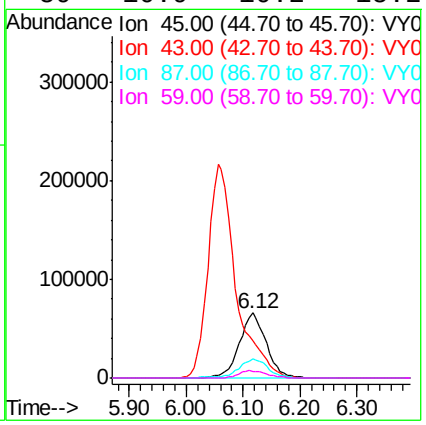


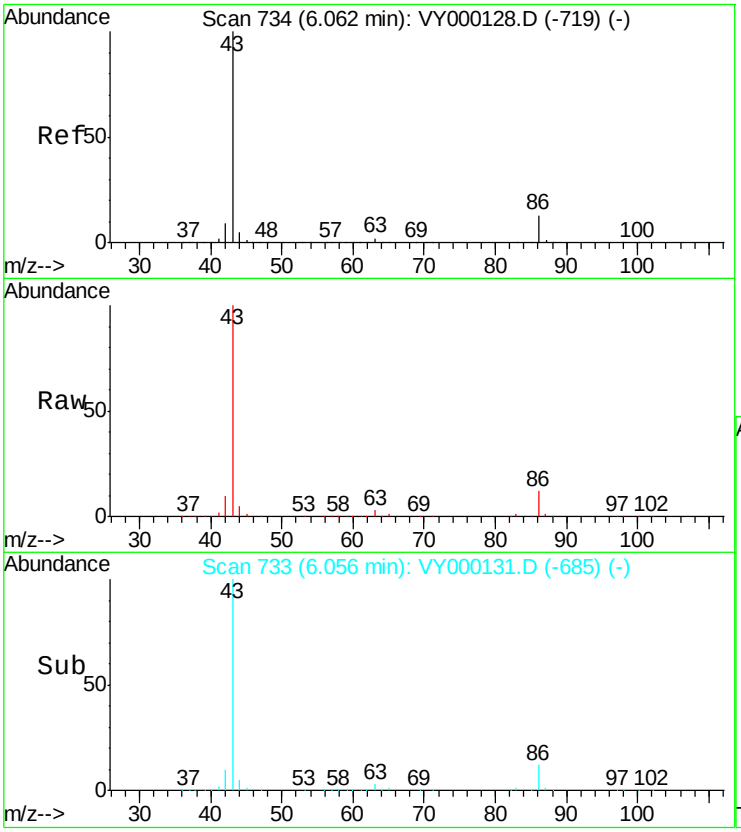


#22
Diisopropyl ether
Concen: 47.385 ug/l
RT: 6.12 min Scan# 743
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 45 Resp: 216055

Ion	Ratio	Lower	Upper
45	100		
43	56.4	48.2	72.4
87	29.6	25.9	38.9
59	10.9	10.2	15.2



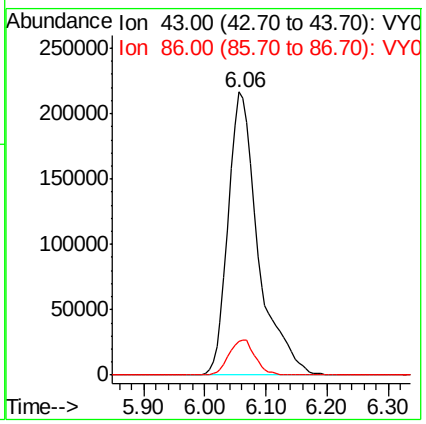


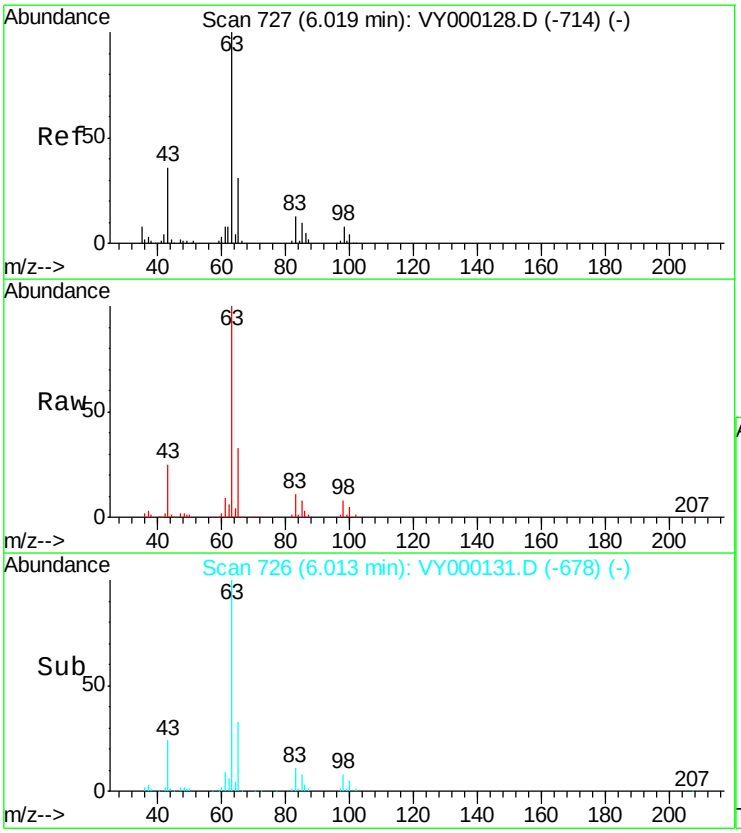
#23
Vinyl Acetate
Concen: 241.344 ug/l
RT: 6.06 min Scan# 733
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 43 Resp: 733352

Ion	Ratio	Lower	Upper
43	100		
86	11.9	10.6	16.0

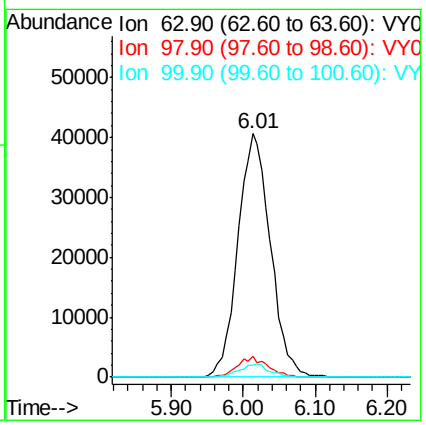


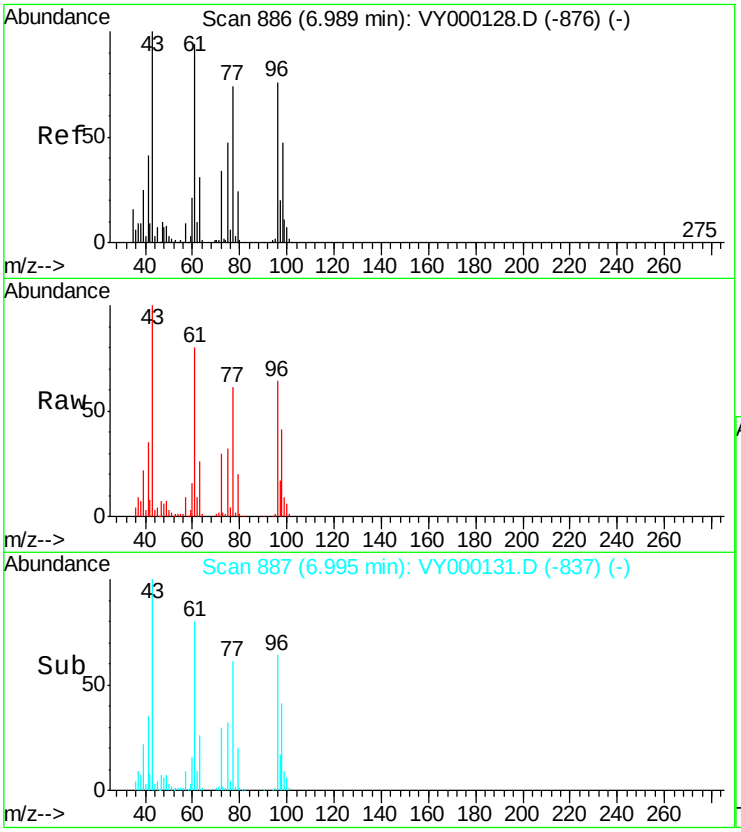


#24
1,1-Dichloroethane
Concen: 46.733 ug/l
RT: 6.01 min Scan# 726
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 63 Resp: 126936

Ion	Ratio	Lower	Upper
63	100		
98	8.5	3.9	11.7
100	5.0	2.2	6.6



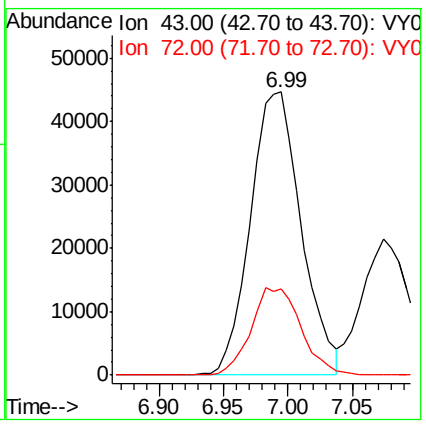


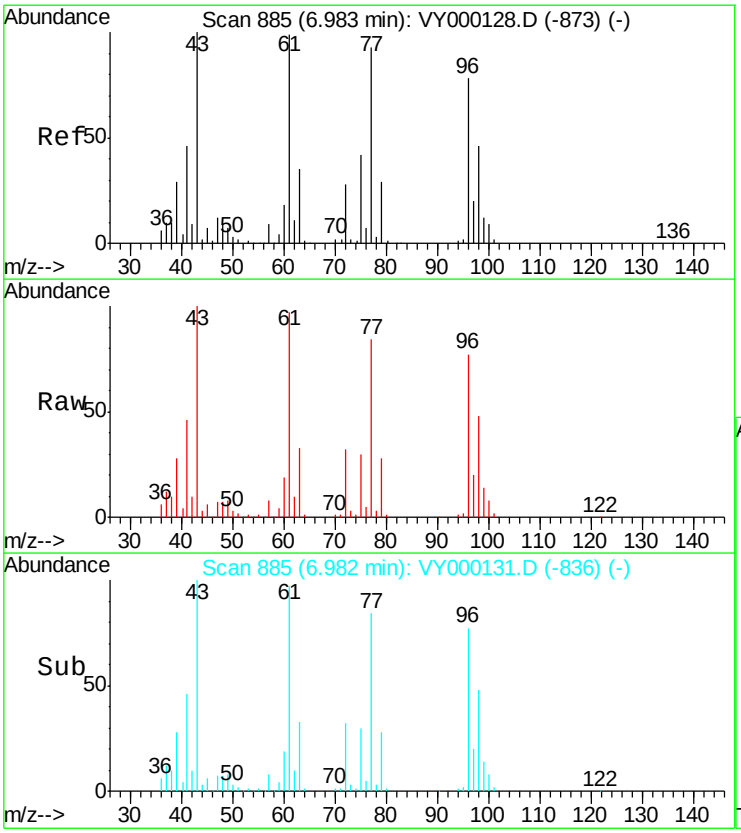
#25
2-Butanone
Concen: 234.310 ug/l
RT: 6.99 min Scan# 887
Delta R.T. 0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion: 43 Resp: 122375

Ion	Ratio	Lower	Upper
43	100		
72	30.3	27.0	40.6

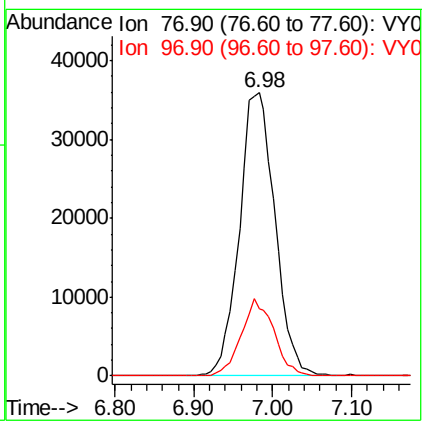


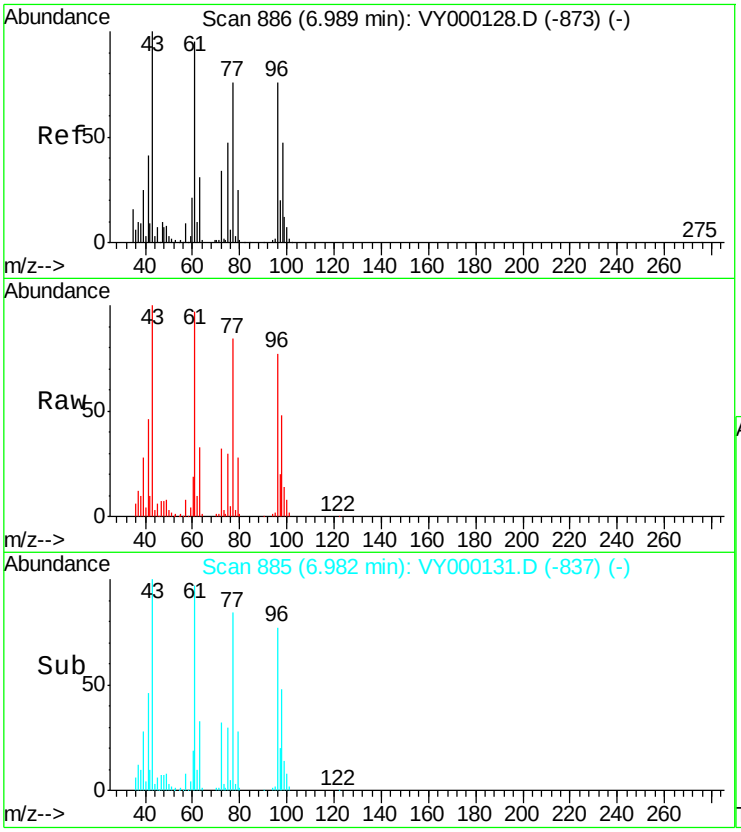


#26
2,2-Dichloropropane
Concen: 45.841 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 77 Resp: 112838

Ion	Ratio	Lower	Upper
77	100		
97	24.9	12.0	36.0



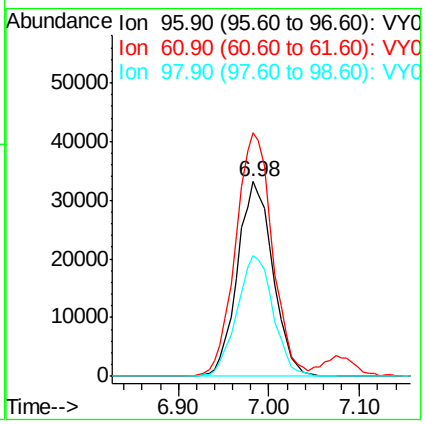


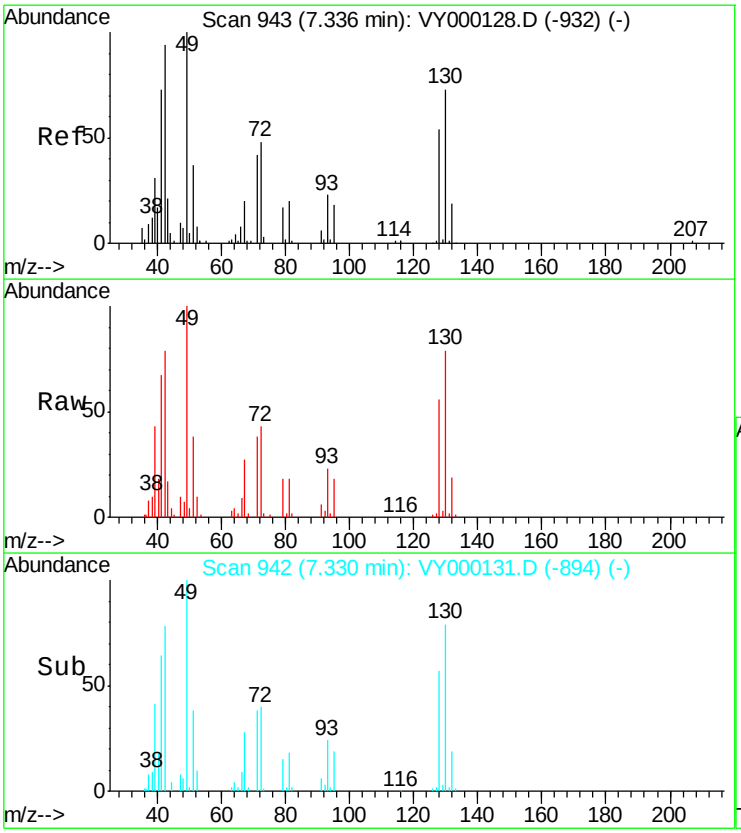
#27
cis-1,2-Dichloroethene
Concen: 47.160 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 96 Resp: 89680

Ion	Ratio	Lower	Upper
96	100		
61	129.8	0.0	254.8
98	63.3	0.0	127.8

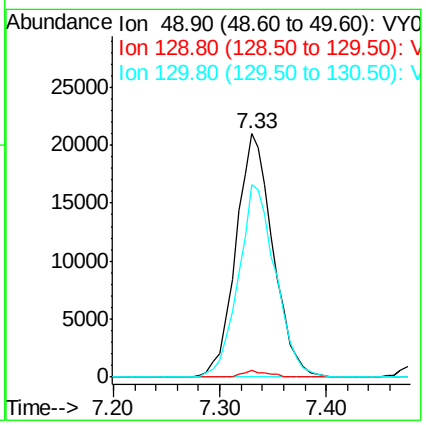


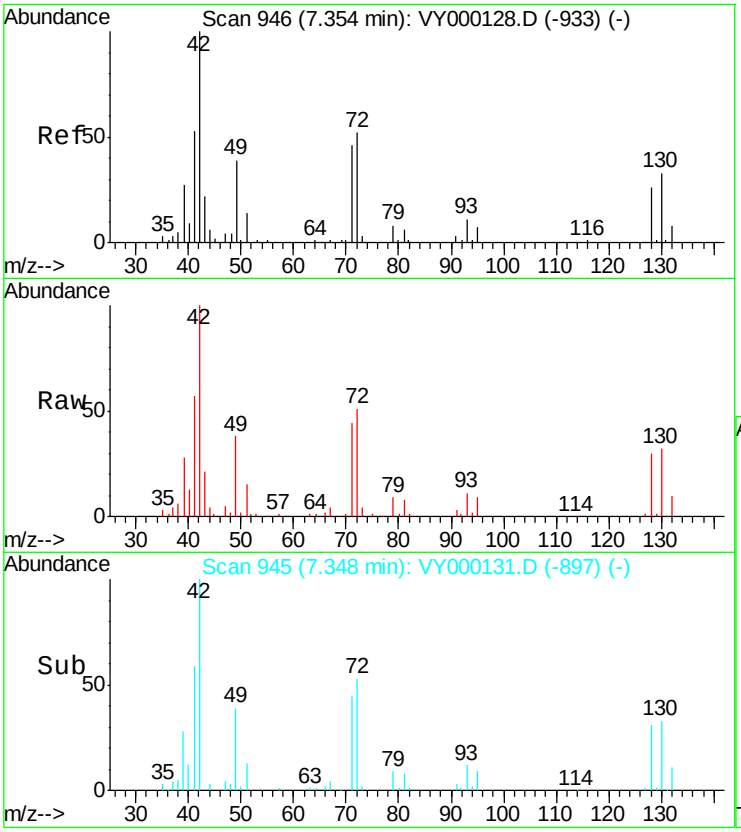


#28
Bromochloromethane
Concen: 48.098 ug/l
RT: 7.33 min Scan# 942
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 49 Resp: 51052

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	79.1	62.0	93.0



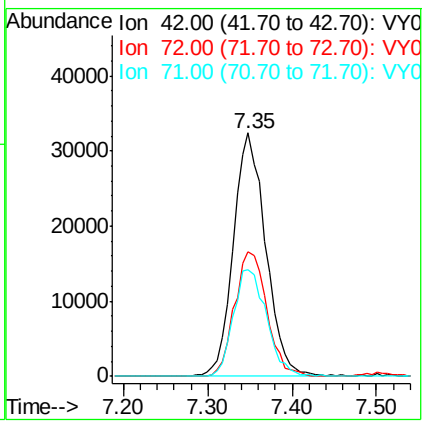


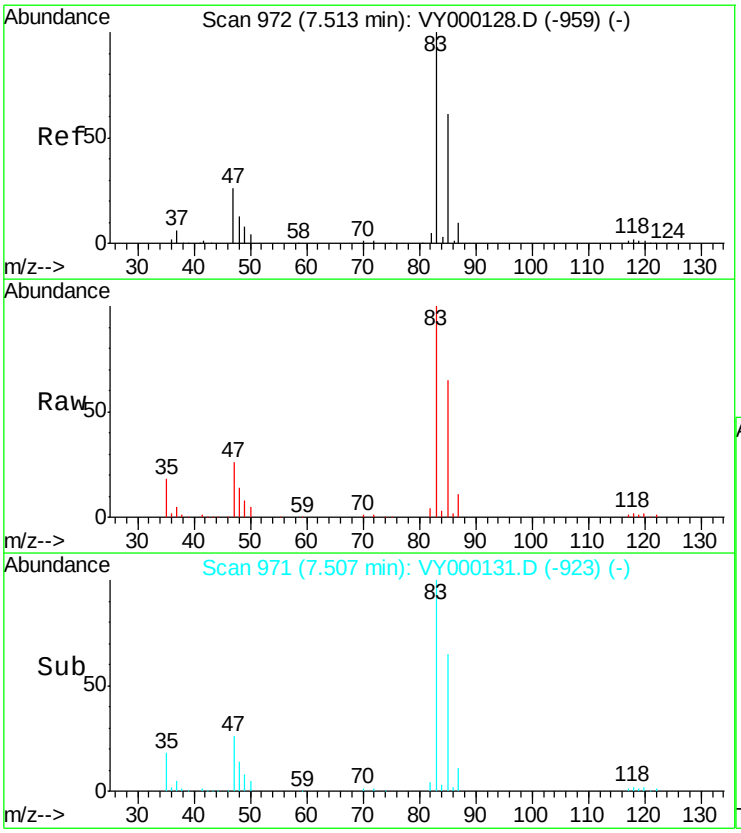
#29
Tetrahydrofuran
Concen: 237.332 ug/l
RT: 7.35 min Scan# 945
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion: 42 Resp: 83940

Ion	Ratio	Lower	Upper
42	100		
72	51.2	41.8	62.8
71	45.0	38.6	58.0

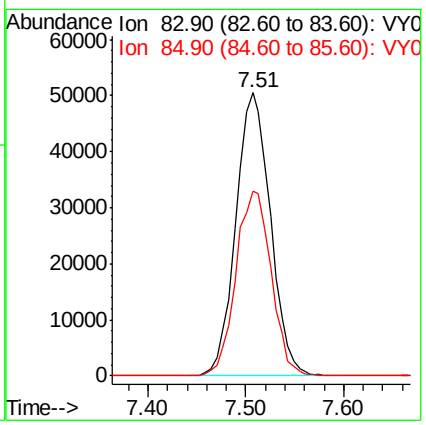


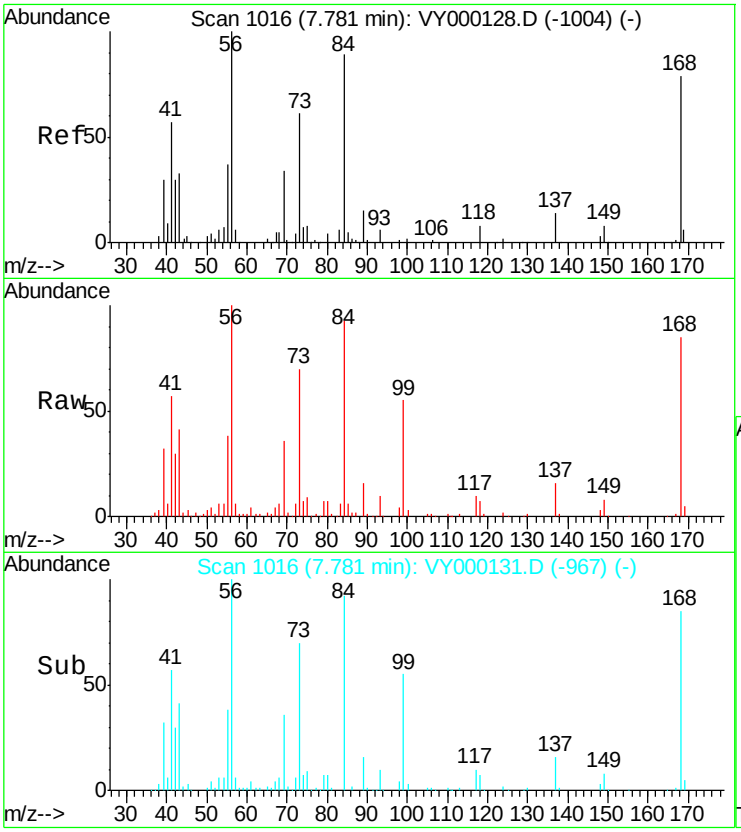


#30
Chloroform
Concen: 45.441 ug/l
RT: 7.51 min Scan# 971
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 83 Resp: 124259

Ion	Ratio	Lower	Upper
83	100		
85	65.4	49.0	73.6



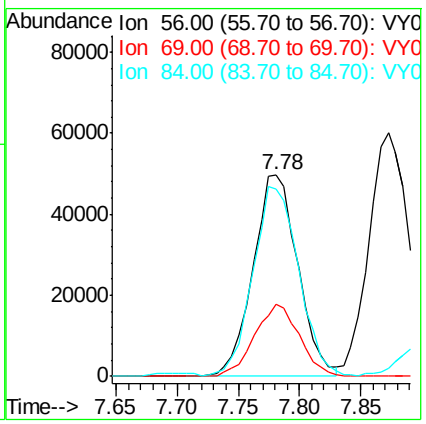


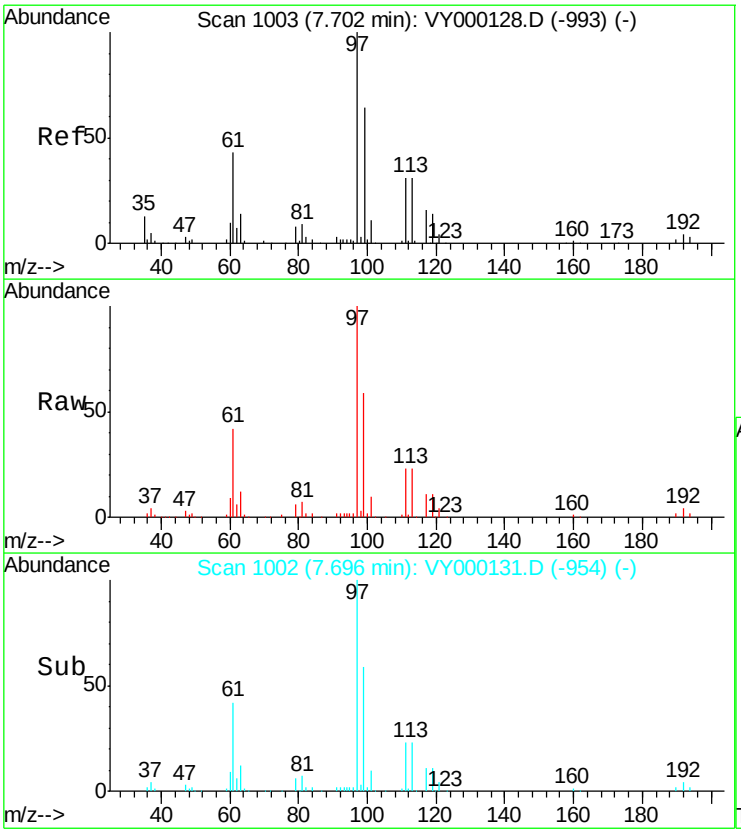
#31
Cyclohexane
Concen: 45.017 ug/l
RT: 7.78 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 56 Resp: 126792

Ion	Ratio	Lower	Upper
56	100		
69	35.8	27.1	40.7
84	91.8	71.3	106.9

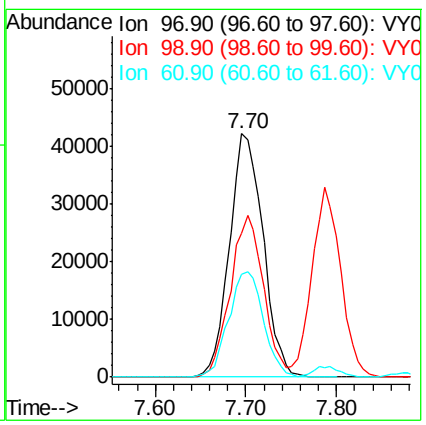


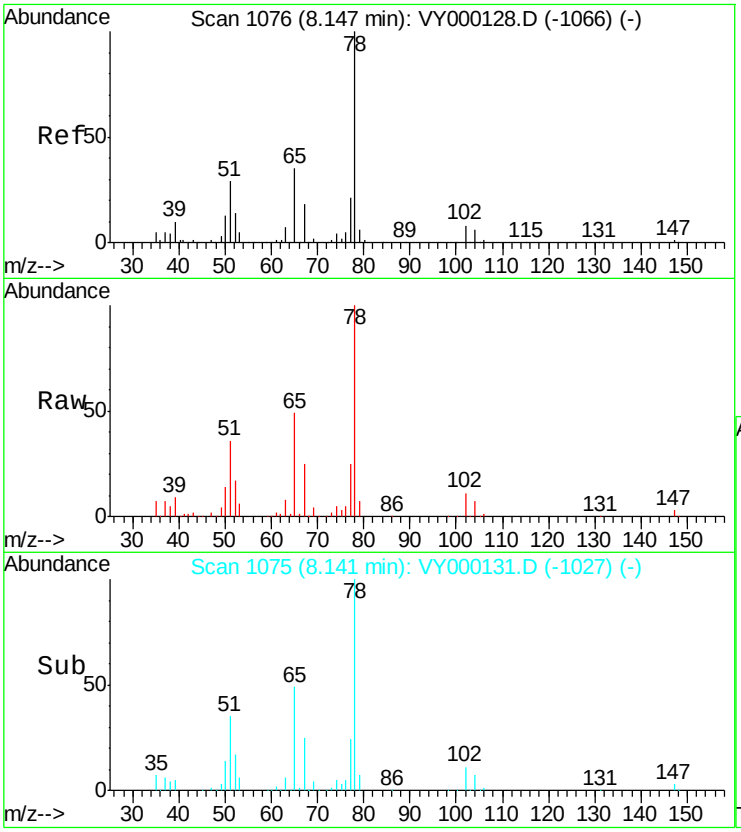


#32
1,1,1-Trichloroethane
Concen: 48.074 ug/l
RT: 7.70 min Scan# 1002
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 97 Resp: 108151

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.3	76.9
61	44.8	36.0	54.0



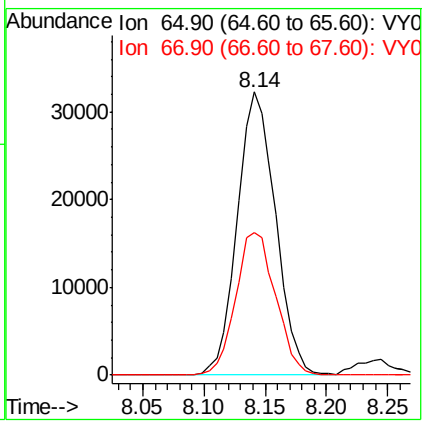


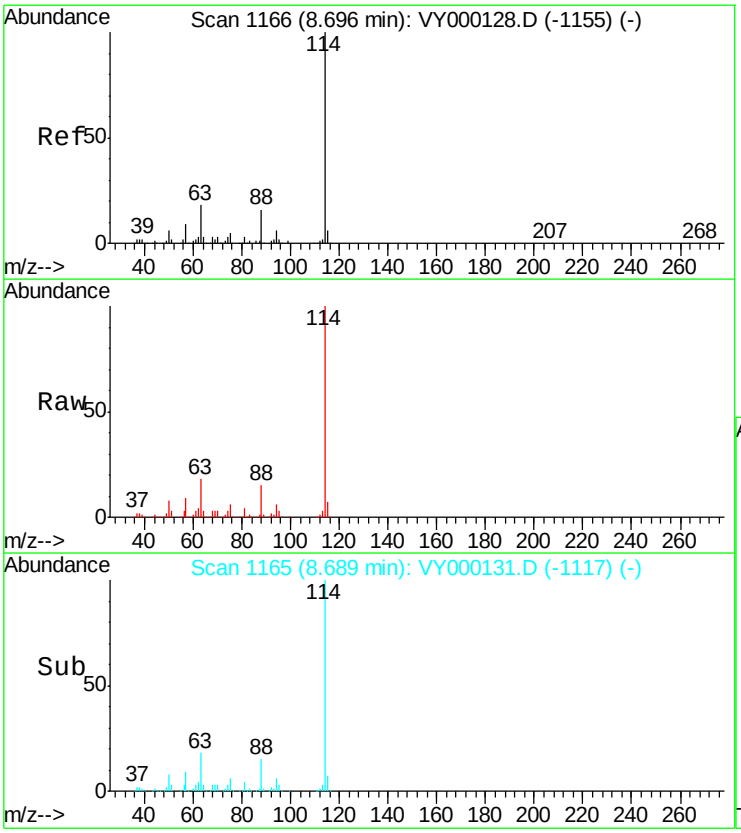
#33
1,2-Dichloroethane-d4
Concen: 48.327 ug/l
RT: 8.14 min Scan# 1075
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 65 Resp: 69982

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	109.6

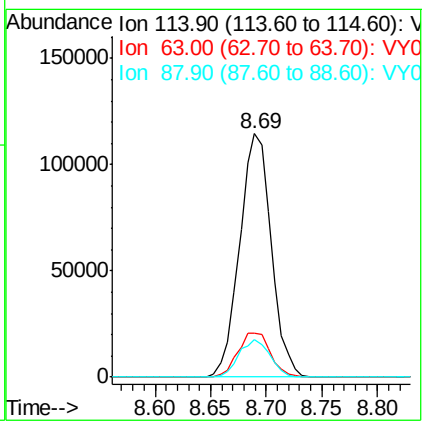


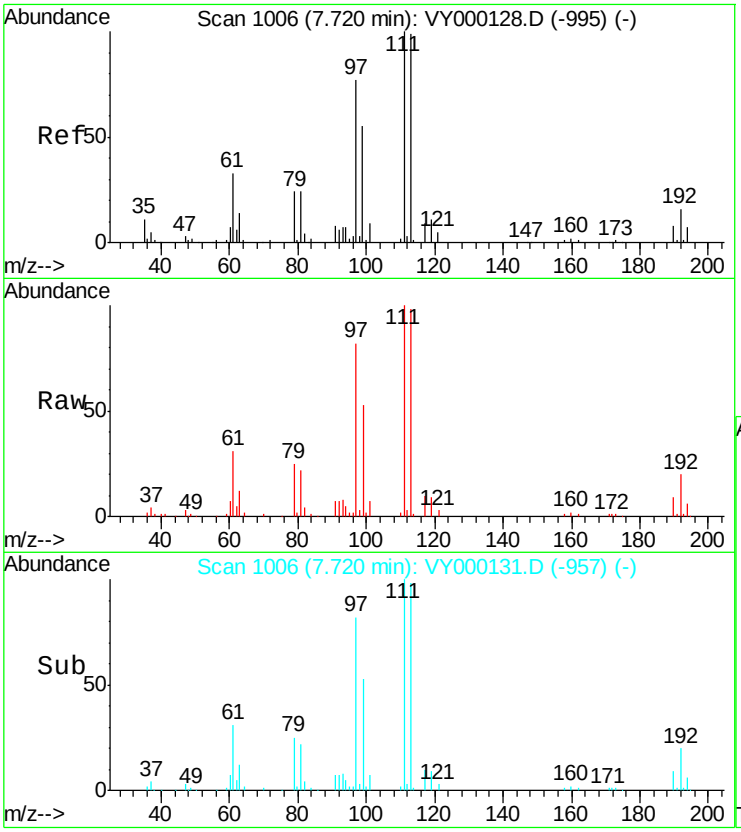


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:114 Resp: 226223

Ion	Ratio	Lower	Upper
114	100		
63	18.0	0.0	35.6
88	15.5	0.0	31.8



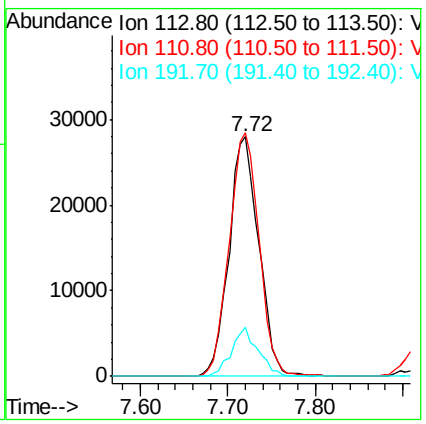


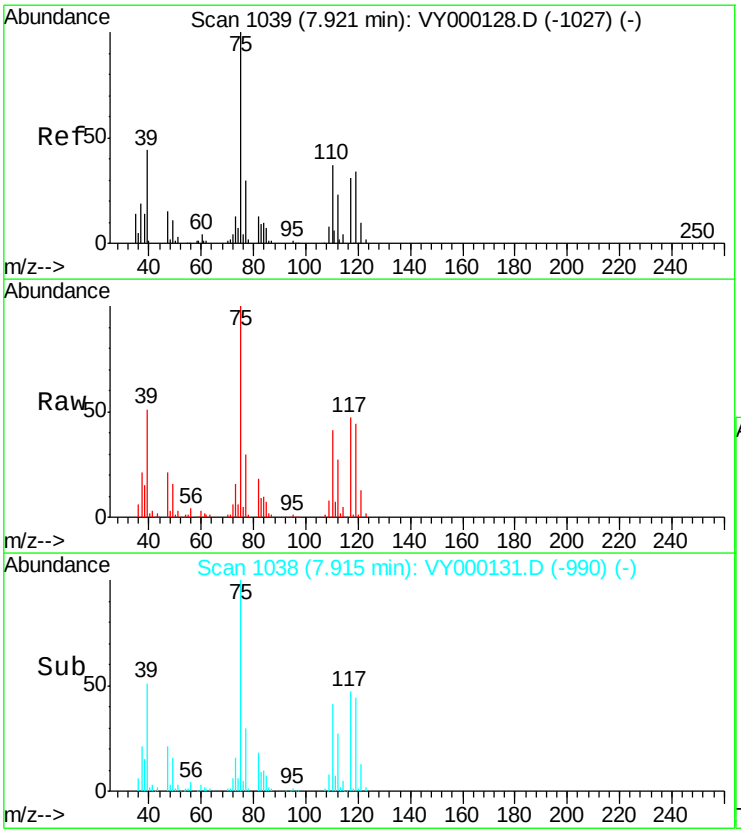
#35
Dibromofluoromethane
Concen: 51.142 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion:113 Resp: 66431

Ion	Ratio	Lower	Upper
113	100		
111	102.1	83.0	124.4
192	18.3	13.5	20.3

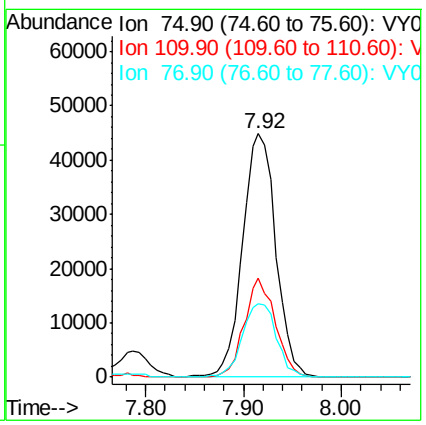


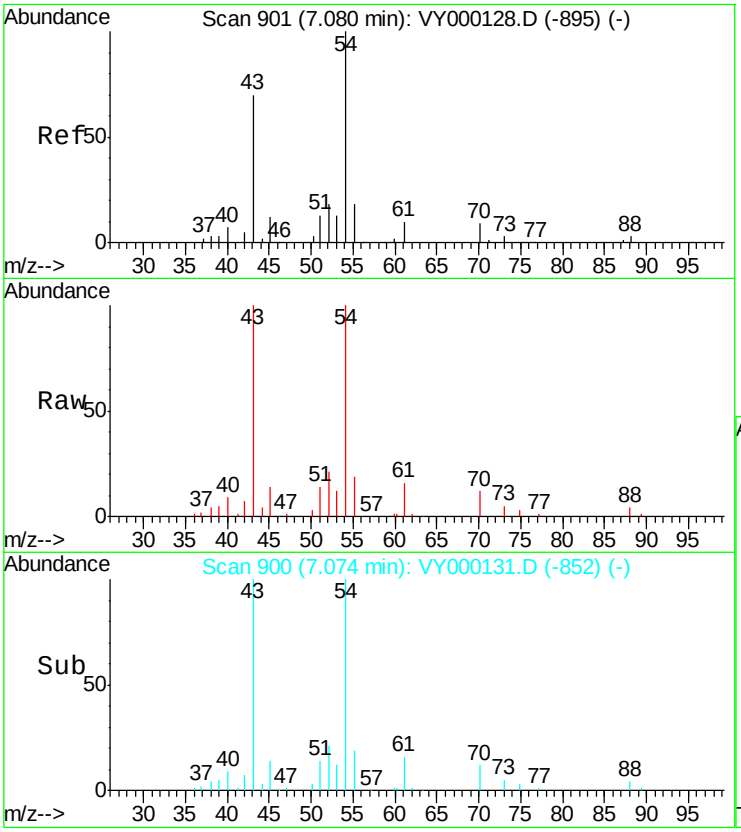


#36
1,1-Dichloropropene
Concen: 50.610 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 75 Resp: 106009

Ion	Ratio	Lower	Upper
75	100		
110	38.0	19.1	57.3
77	31.2	24.7	37.1



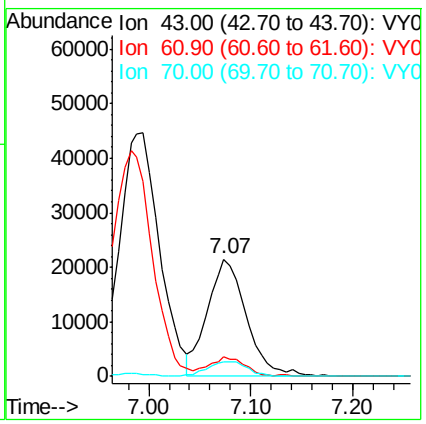


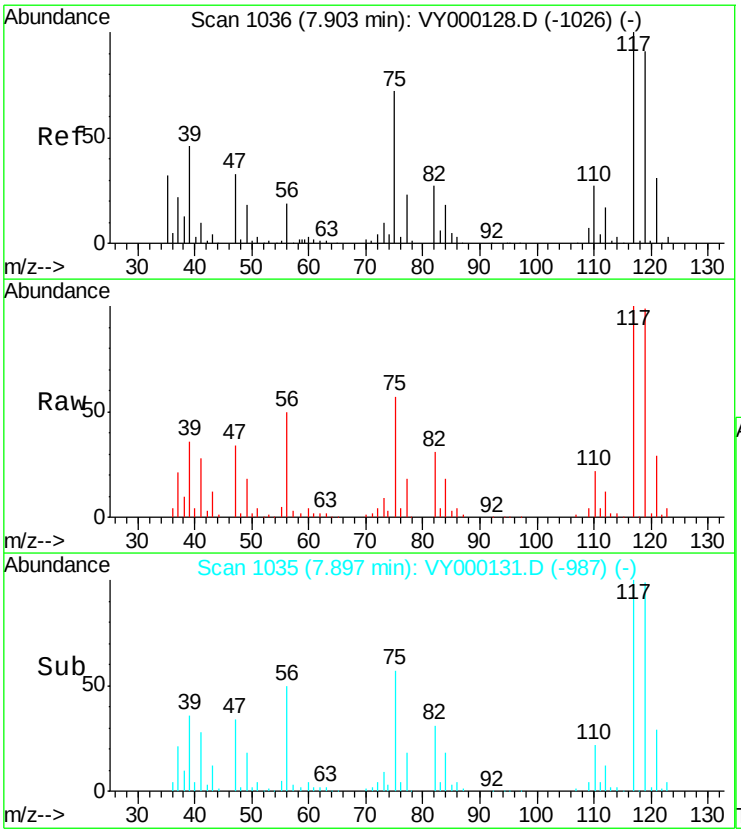
#37
Ethyl Acetate
Concen: 51.841 ug/l
RT: 7.07 min Scan# 900
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 43 Resp: 57346

Ion	Ratio	Lower	Upper
43	100		
61	15.3	12.1	18.1
70	13.0	10.0	15.0

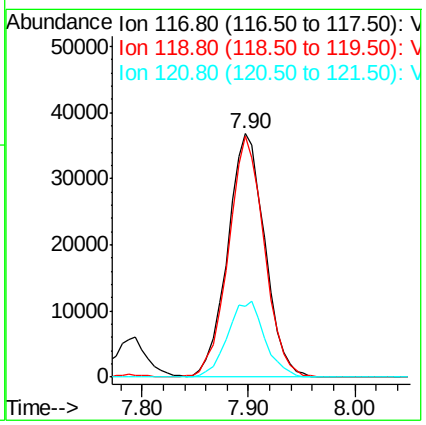


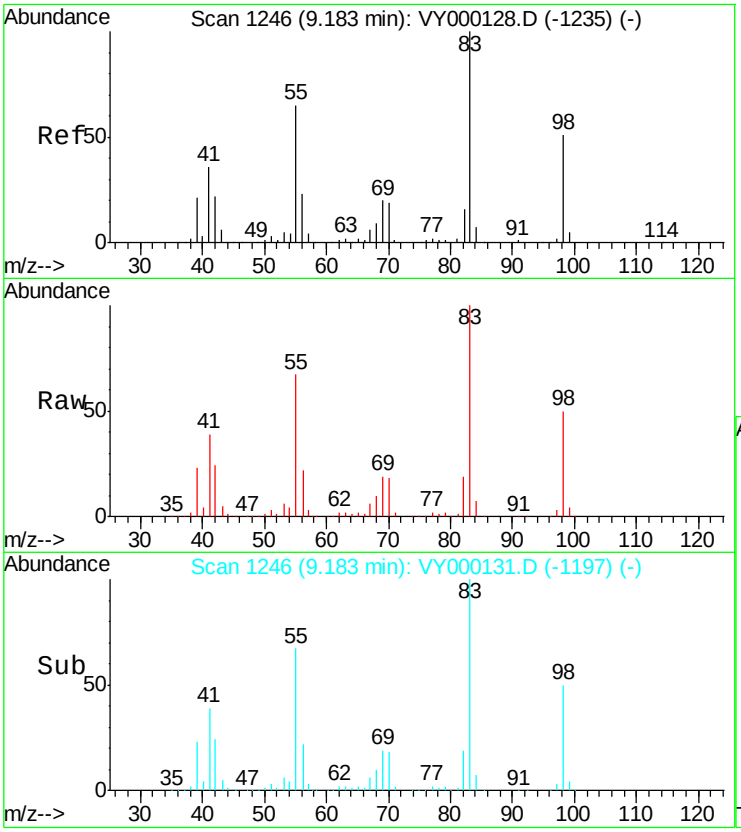


#38
Carbon Tetrachloride
Concen: 50.055 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:117 Resp: 89986

Ion	Ratio	Lower	Upper
117	100		
119	99.1	72.6	108.8
121	28.9	24.3	36.5



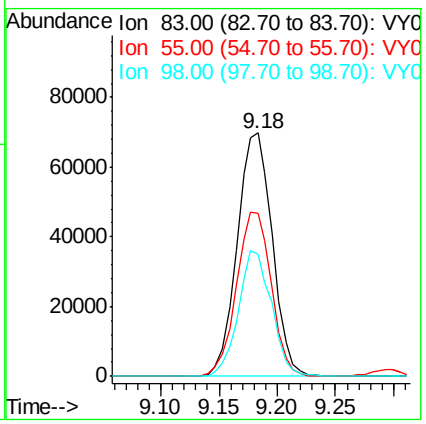


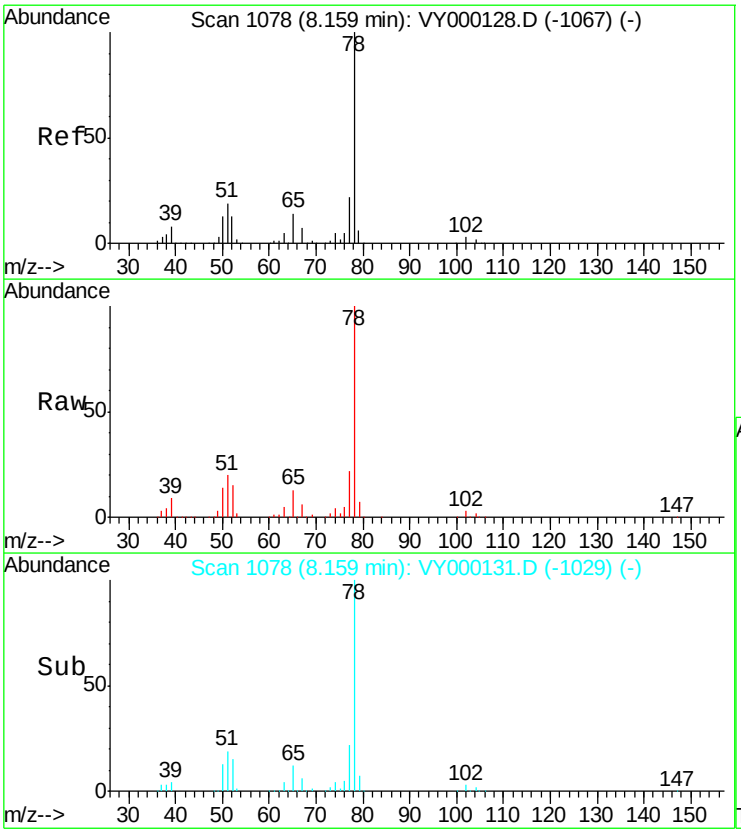
#39
Methylcyclohexane
Concen: 50.797 ug/l
RT: 9.18 min Scan# 1246
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 83 Resp: 146341

Ion	Ratio	Lower	Upper
83	100		
55	67.2	52.3	78.5
98	49.9	40.6	61.0

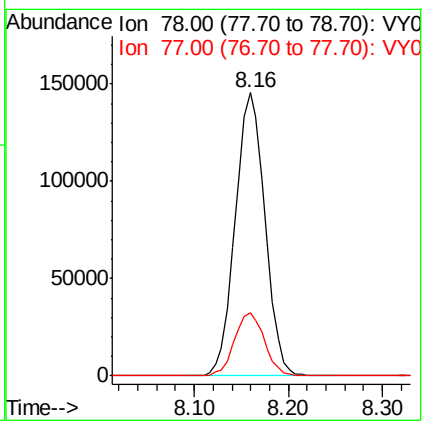


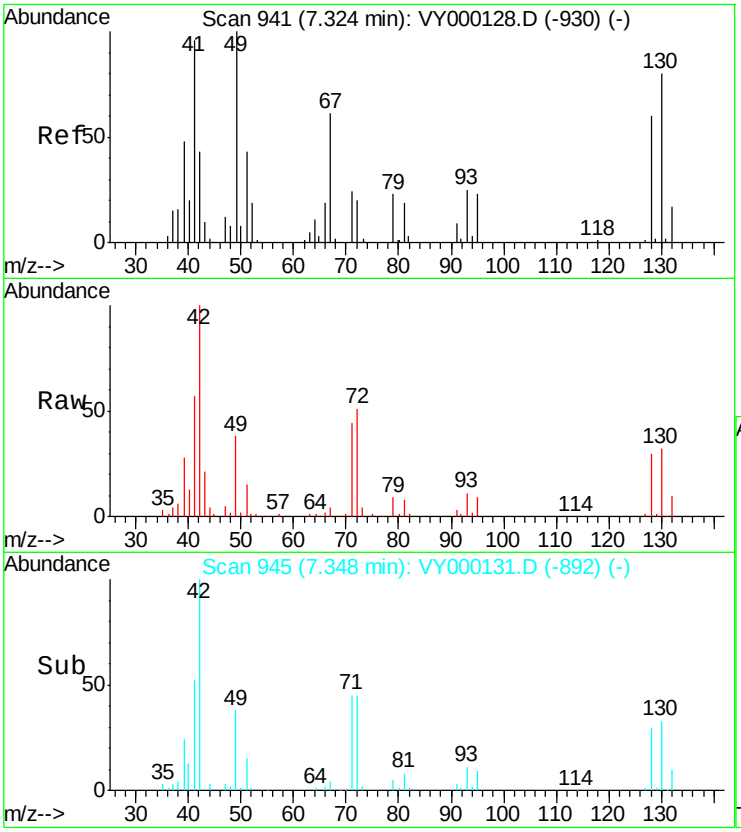


#40
Benzene
Concen: 49.588 ug/l
RT: 8.16 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 78 Resp: 320571

Ion	Ratio	Lower	Upper
78	100		
77	22.3	17.9	26.9



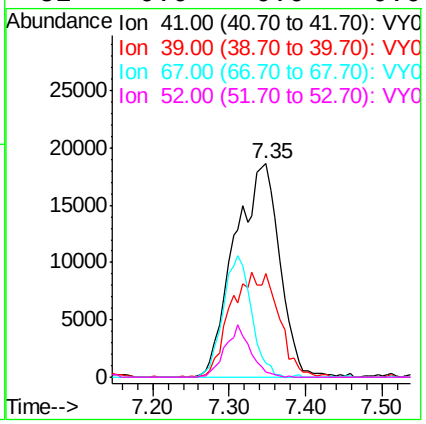


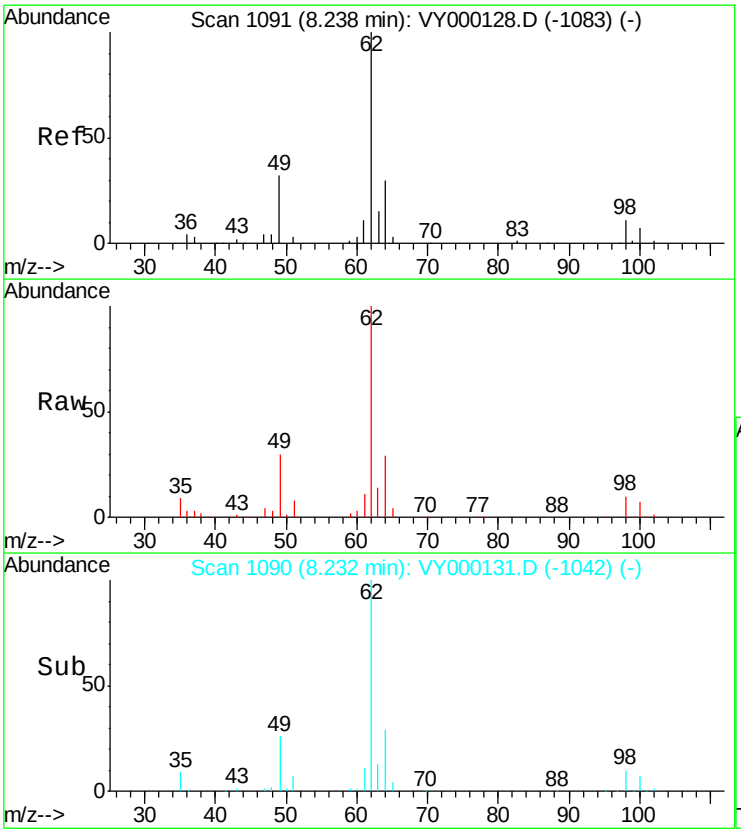
#41
Methacrylonitrile
Concen: 140.018 ug/l
RT: 7.35 min Scan# 945
Delta R.T. 0.02 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 41 Resp: 76258

Ion	Ratio	Lower	Upper
41	100		
39	51.8	53.4	80.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

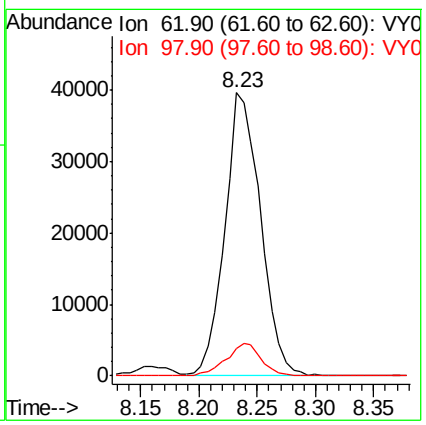


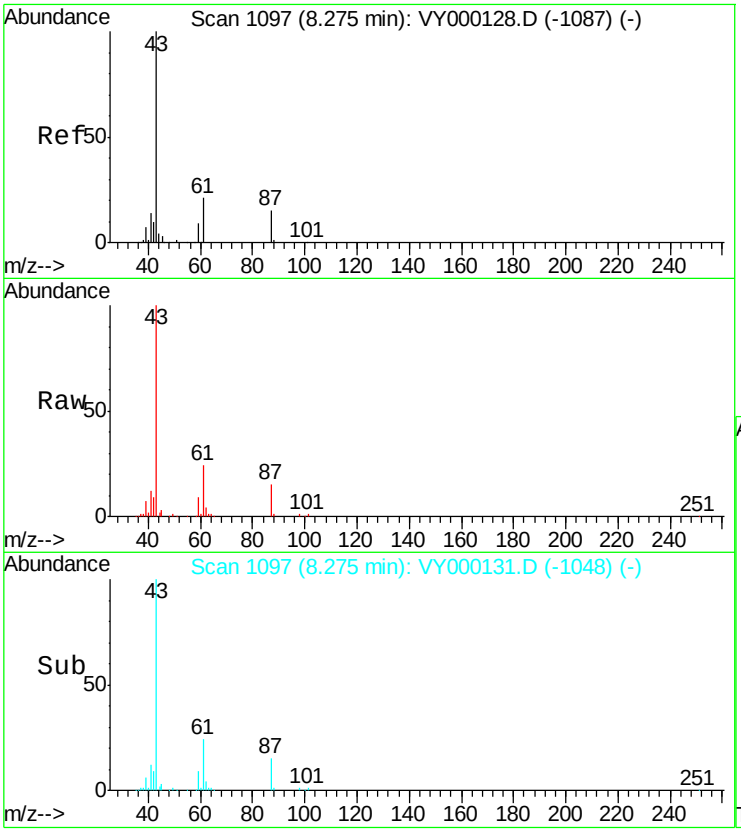


#42
1,2-Dichloroethane
Concen: 51.265 ug/l
RT: 8.23 min Scan# 1090
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 62 Resp: 84514

Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	22.4



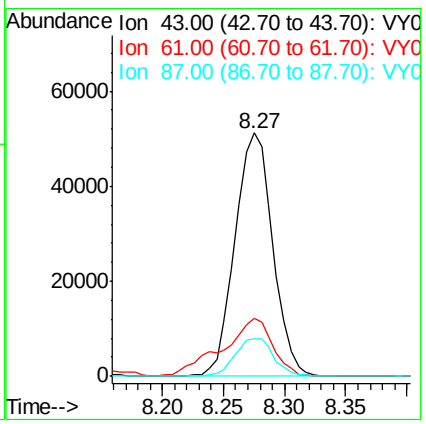


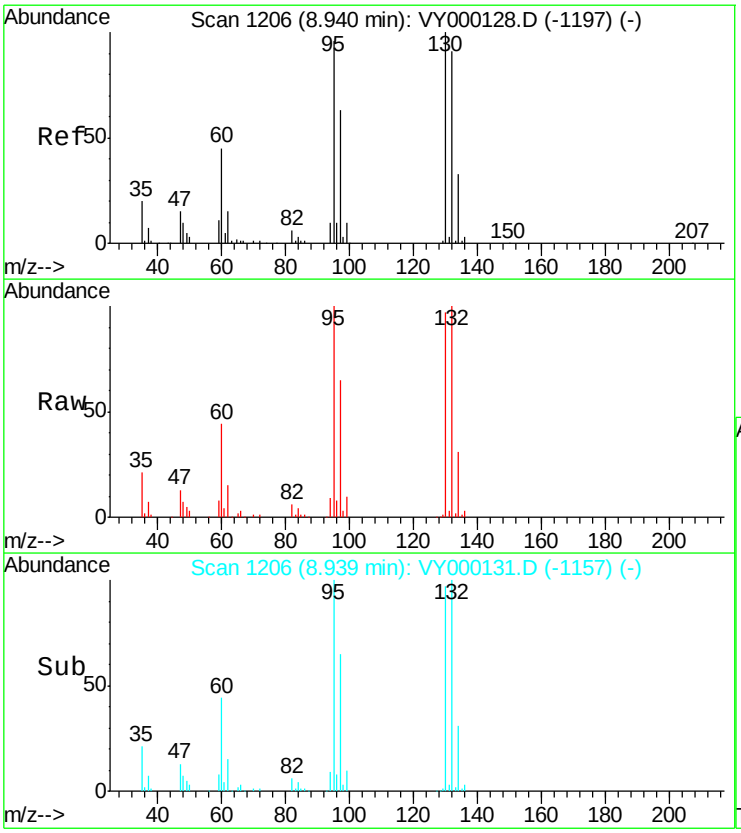
#43
Isopropyl Acetate
Concen: 49.651 ug/l
RT: 8.27 min Scan# 1097
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 43 Resp: 109859

Ion	Ratio	Lower	Upper
43	100		
61	31.9	24.6	37.0
87	15.9	12.5	18.7

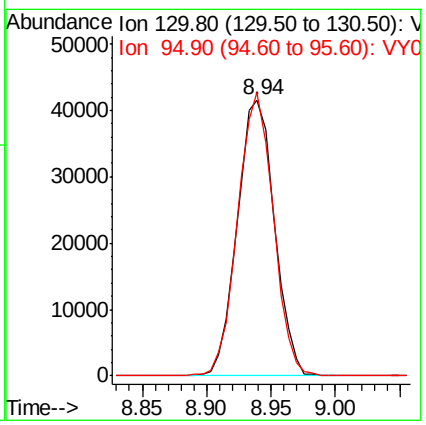


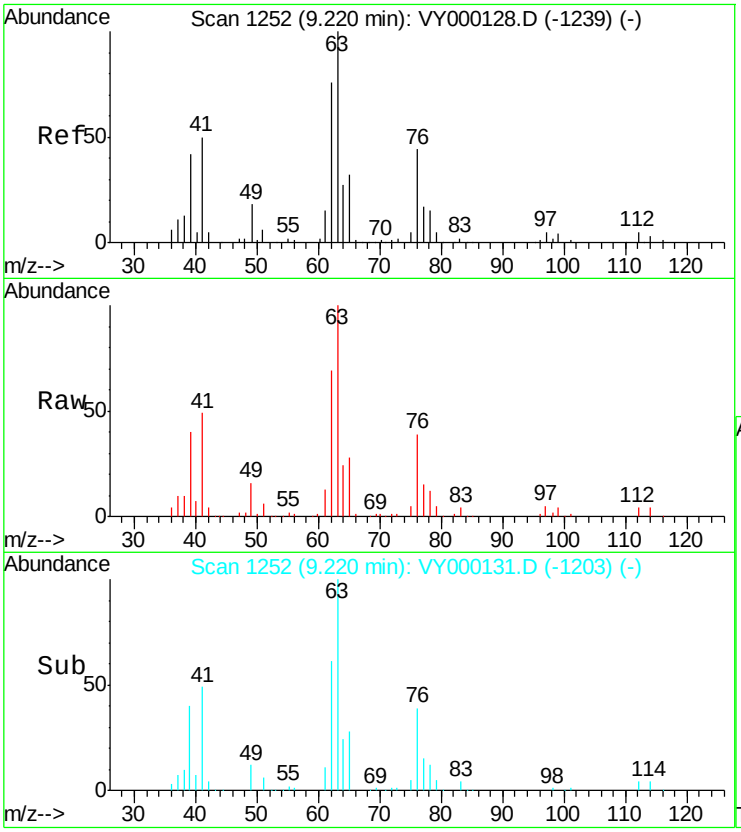


#44
Trichloroethene
Concen: 51.810 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:130 Resp: 83166

Ion	Ratio	Lower	Upper
130	100		
95	102.5	0.0	192.0



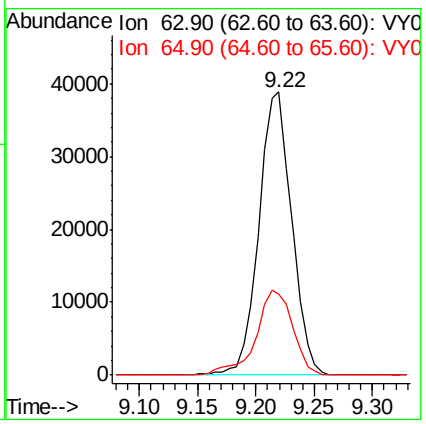


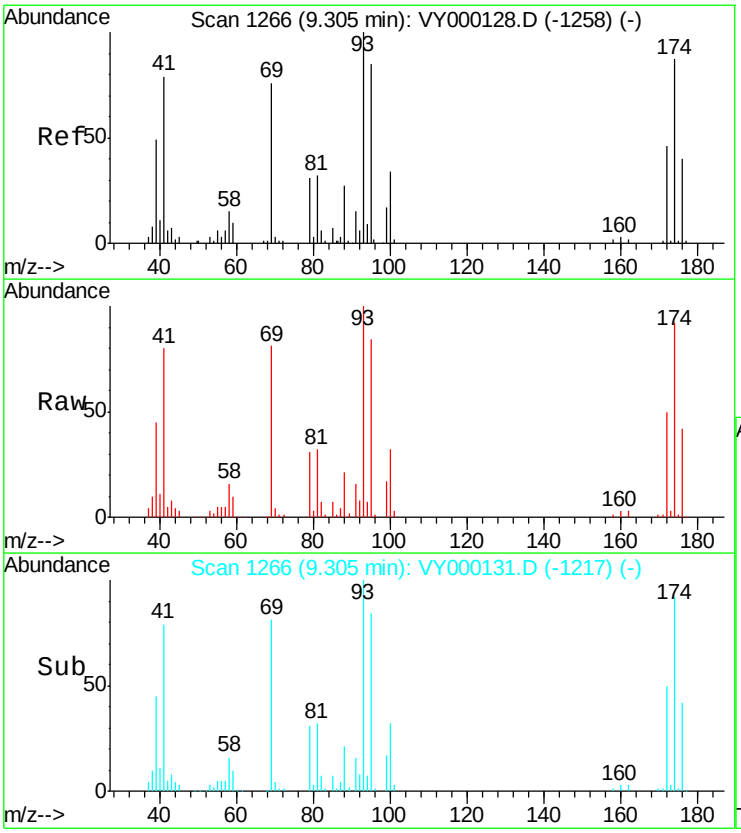
#45
1,2-Dichloropropane
Concen: 48.383 ug/l
RT: 9.22 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion: 63 Resp: 75548

Ion	Ratio	Lower	Upper
63	100		
65	28.5	25.4	38.2

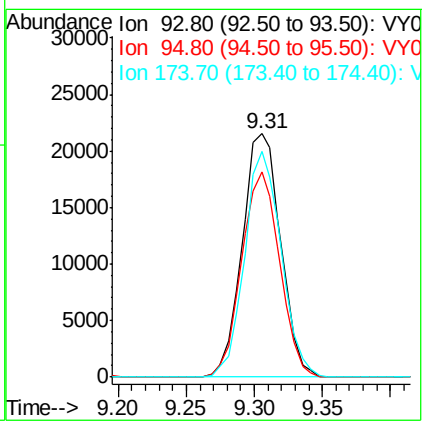


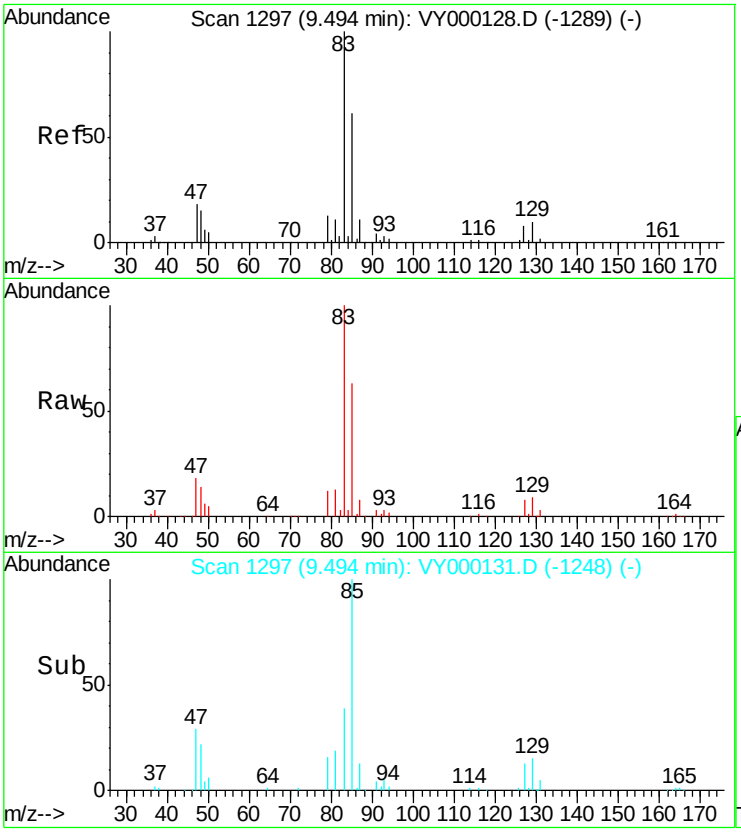


#46
Dibromomethane
Concen: 49.104 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 93 Resp: 42642

Ion	Ratio	Lower	Upper
93	100		
95	83.2	68.6	103.0
174	88.3	69.4	104.0



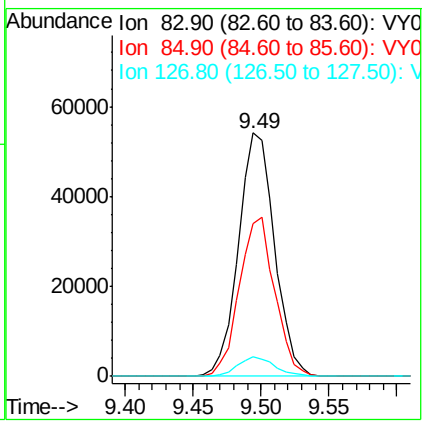


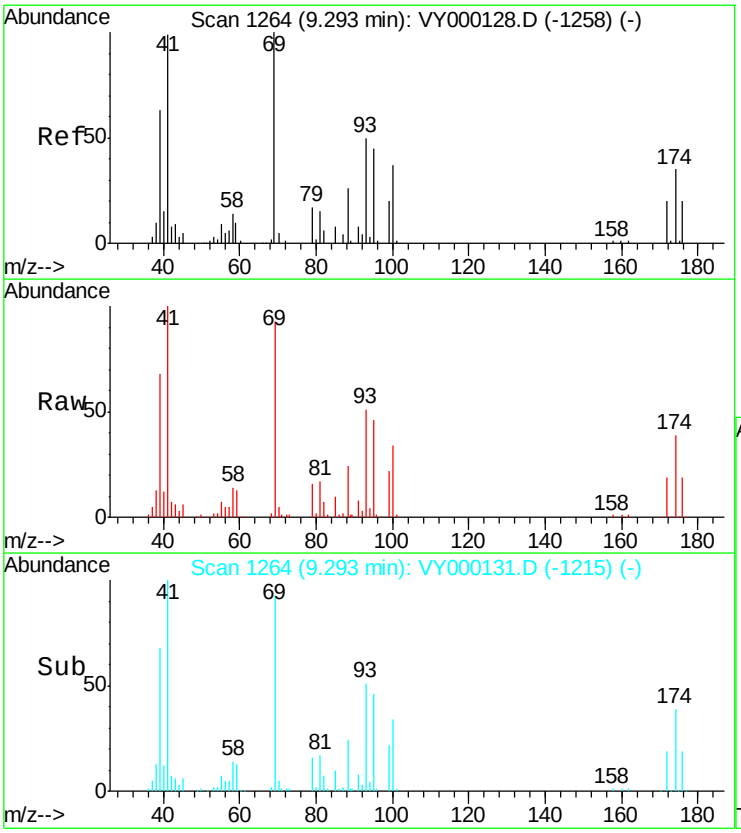
#47
Bromodichloromethane
Concen: 50.551 ug/l
RT: 9.49 min Scan# 1297
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 83 Resp: 100512

Ion	Ratio	Lower	Upper
83	100		
85	62.6	48.6	73.0
127	7.9	6.2	9.4

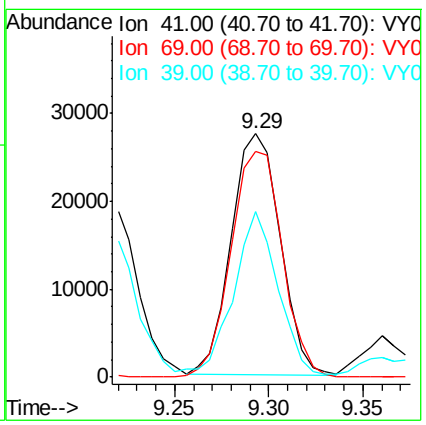


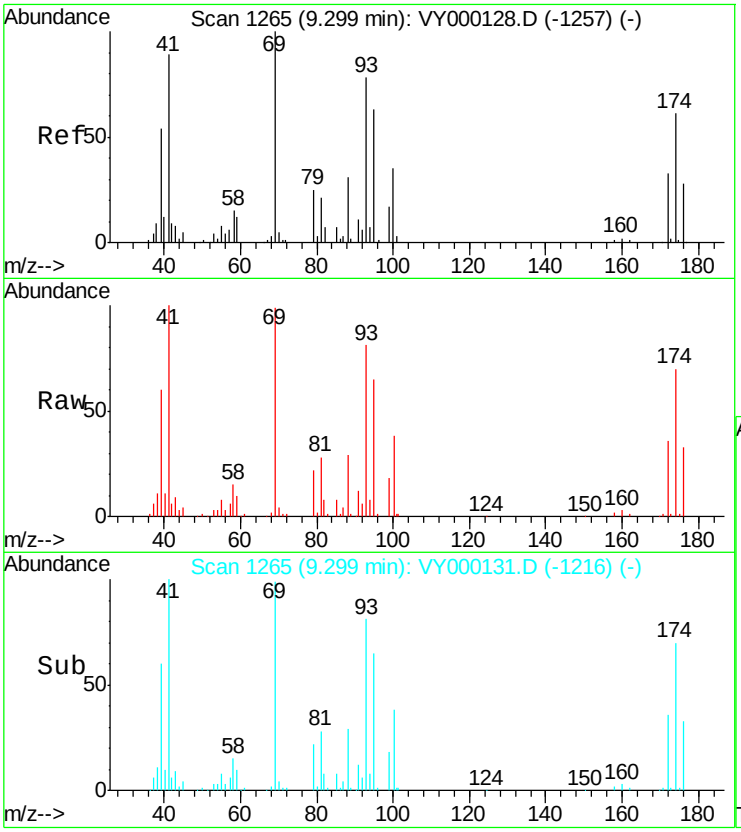


#48
Methyl methacrylate
Concen: 52.342 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 41 Resp: 49491

Ion	Ratio	Lower	Upper
41	100		
69	98.5	81.0	121.6
39	61.8	53.2	79.8



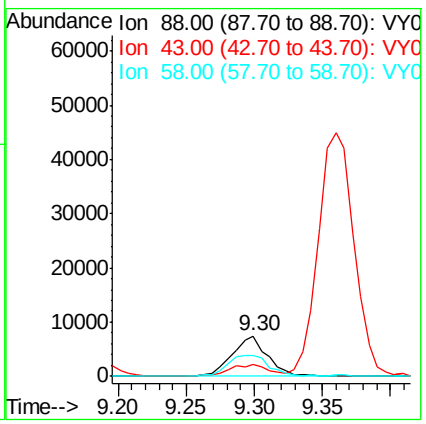


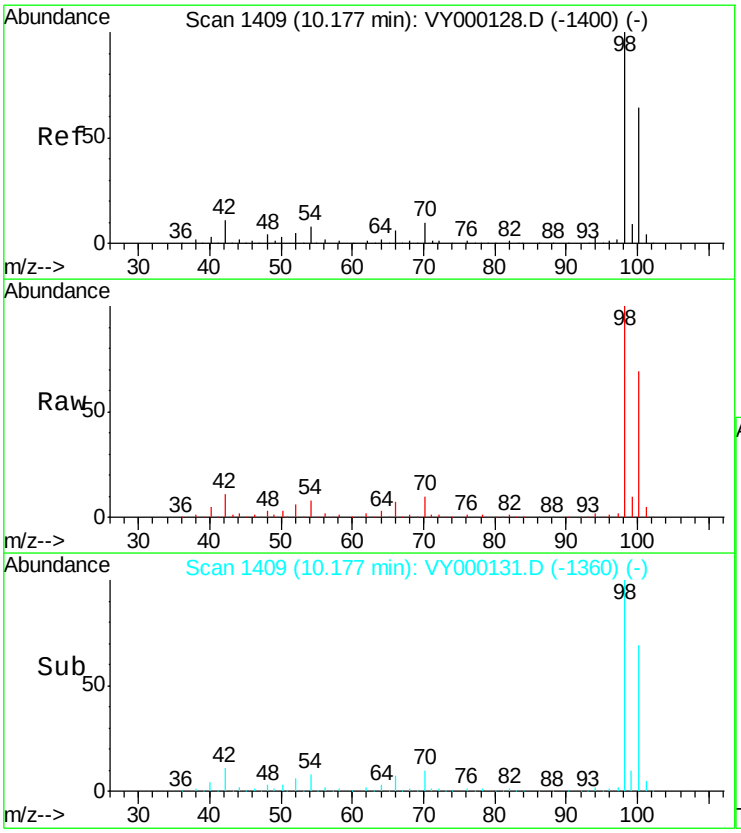
#49
1,4-Dioxane
Concen: 984.433 ug/l
RT: 9.30 min Scan# 1265
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion: 88 Resp: 13496

Ion	Ratio	Lower	Upper
88	100		
43	33.5	22.6	33.8
58	63.1	42.5	63.7

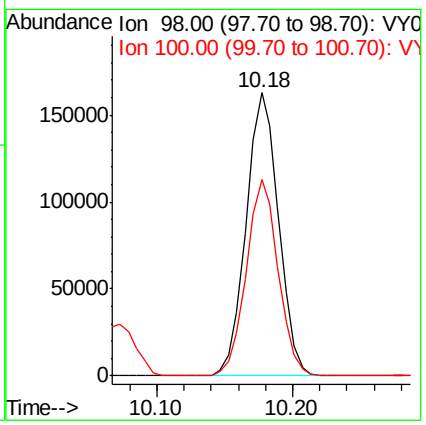


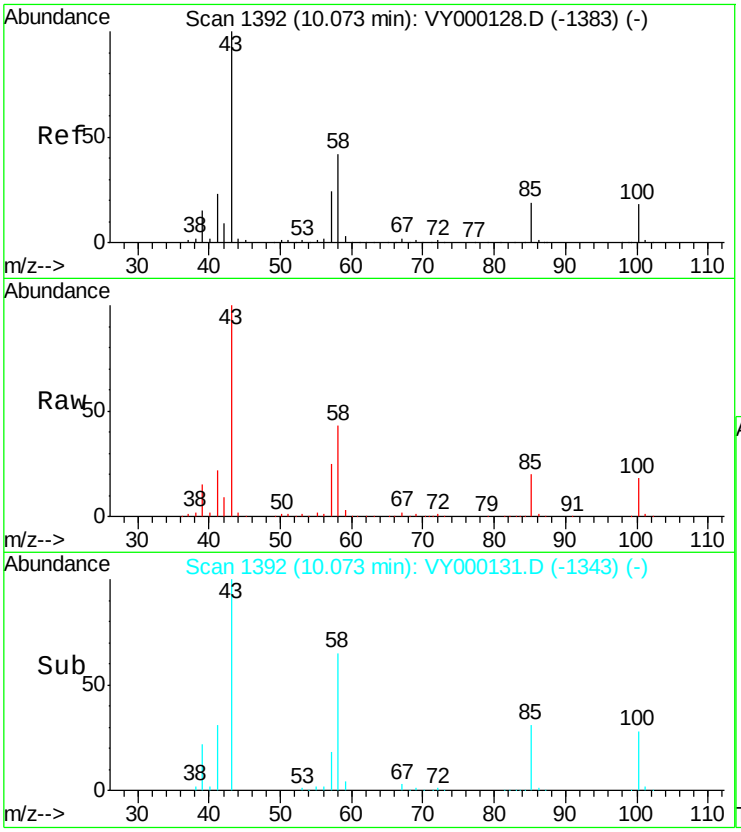


#50
Toluene-d8
Concen: 52.079 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 98 Resp: 272336

Ion	Ratio	Lower	Upper
98	100		
100	68.1	52.7	79.1



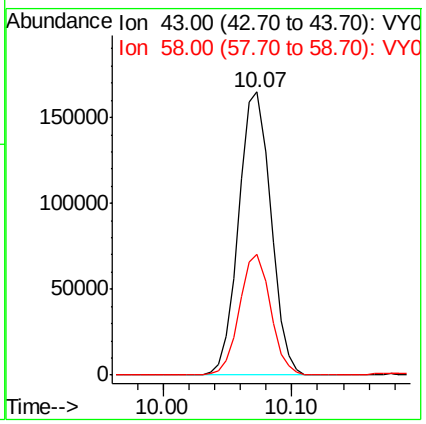


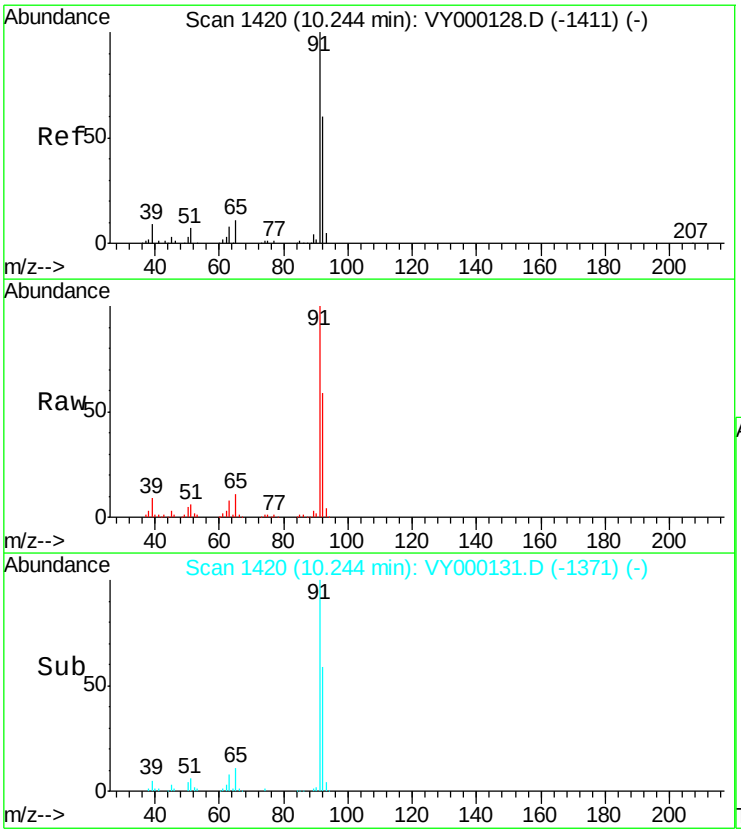
#51
4-Methyl-2-Pentanone
Concen: 252.901 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion: 43 Resp: 285142

Ion	Ratio	Lower	Upper
43	100		
58	41.2	33.0	49.6

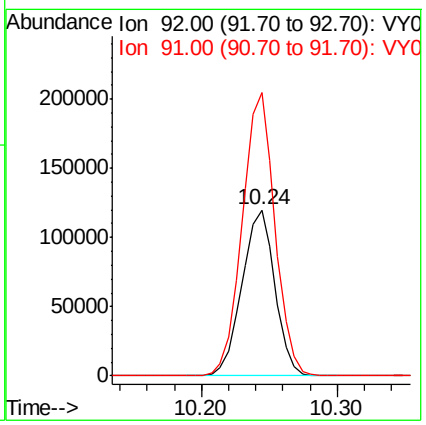


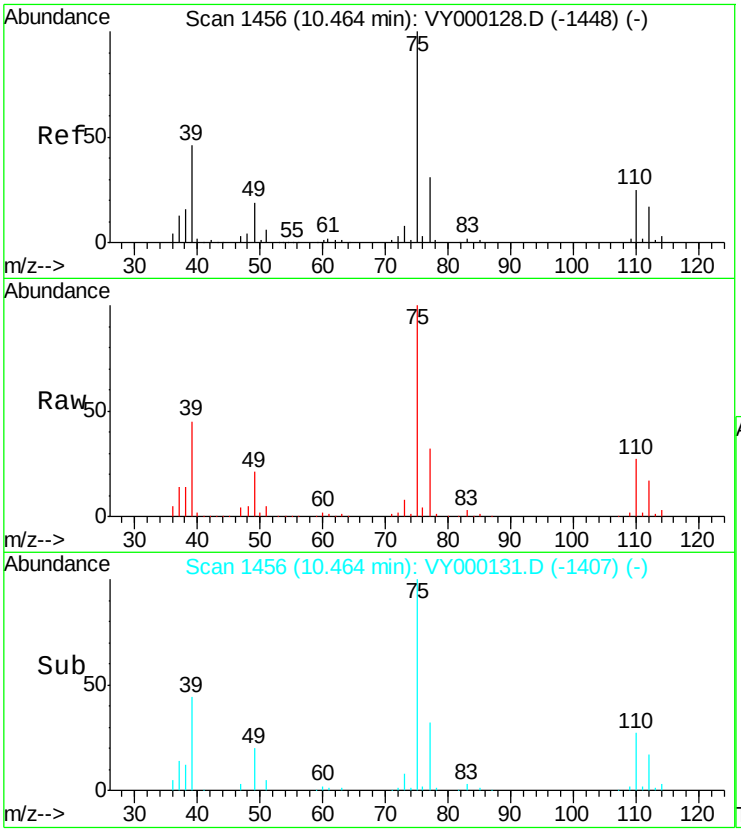


#52
Toluene
Concen: 50.661 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 92 Resp: 202380

Ion	Ratio	Lower	Upper
92	100		
91	169.4	135.7	203.5



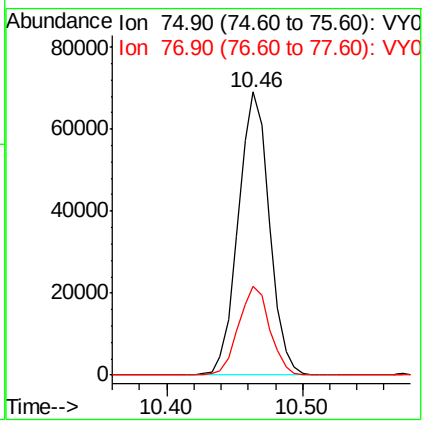


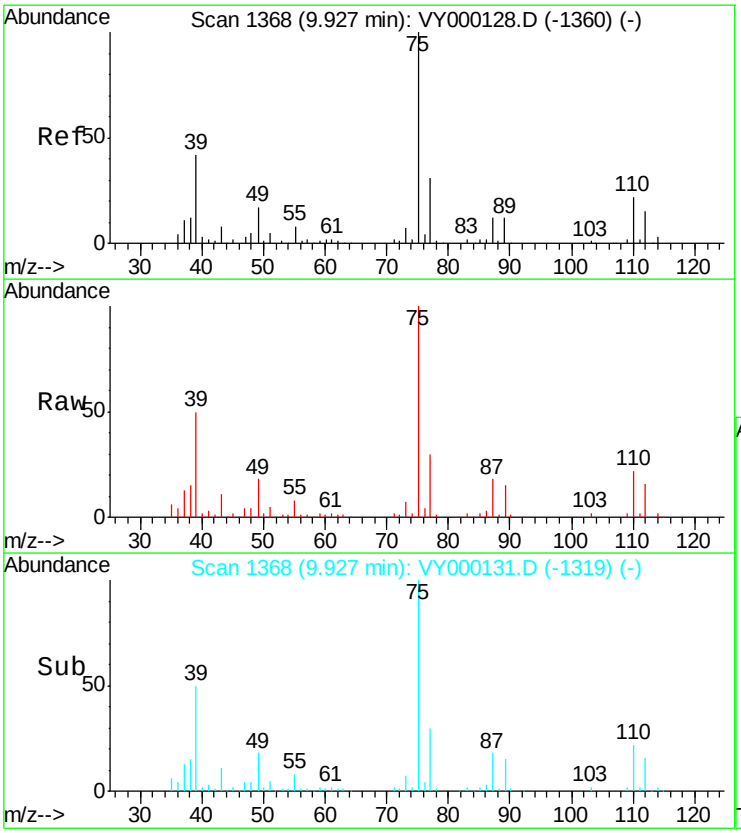
#53
t-1,3-Dichloropropene
Concen: 50.889 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 75 Resp: 110336

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.9	37.3

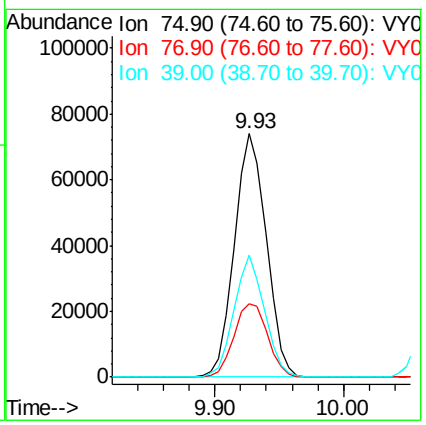


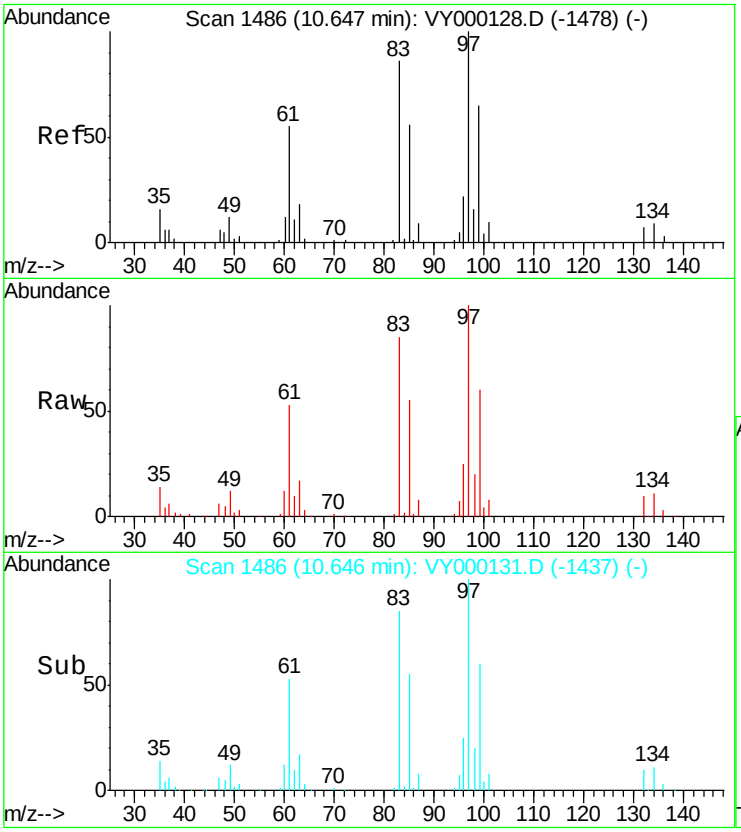


#54
cis-1,3-Dichloropropene
Concen: 50.444 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 75 Resp: 126804

Ion	Ratio	Lower	Upper
75	100		
77	30.1	24.6	37.0
39	50.4	33.8	50.6



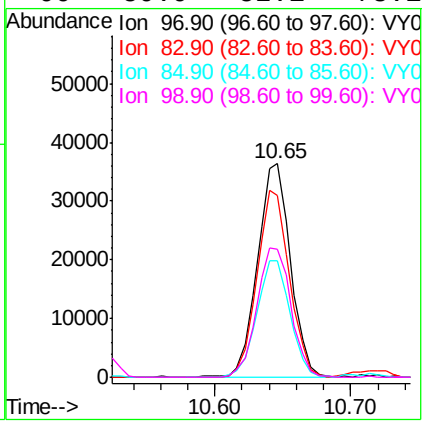


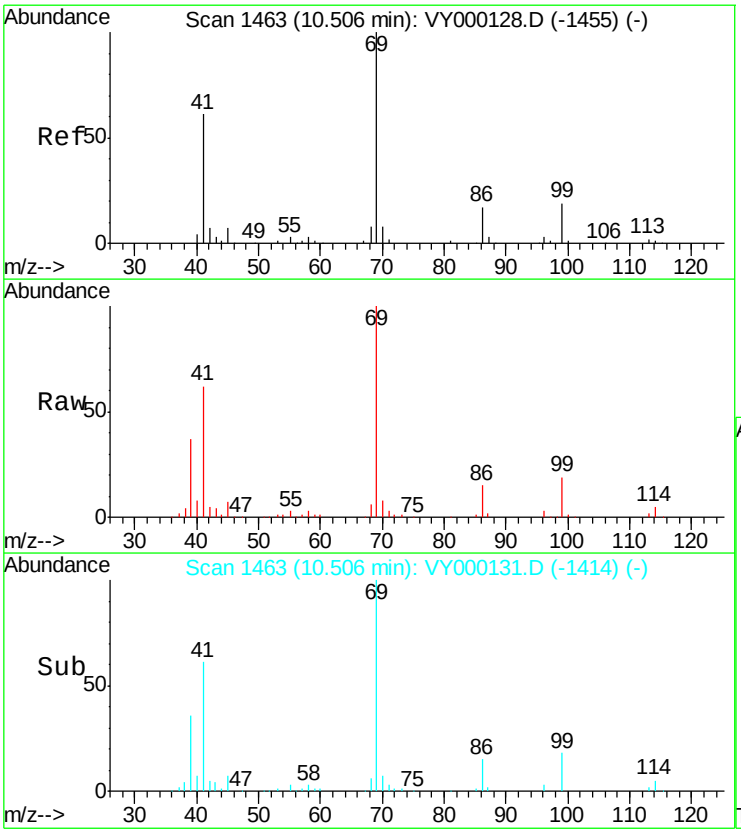
#55
1,1,2-Trichloroethane
Concen: 49.770 ug/l
RT: 10.65 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 97 Resp: 61893

Ion	Ratio	Lower	Upper
97	100		
83	85.2	68.8	103.2
85	54.6	44.9	67.3
99	59.9	52.1	78.1

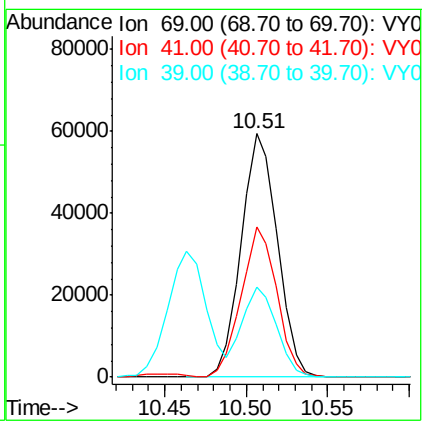


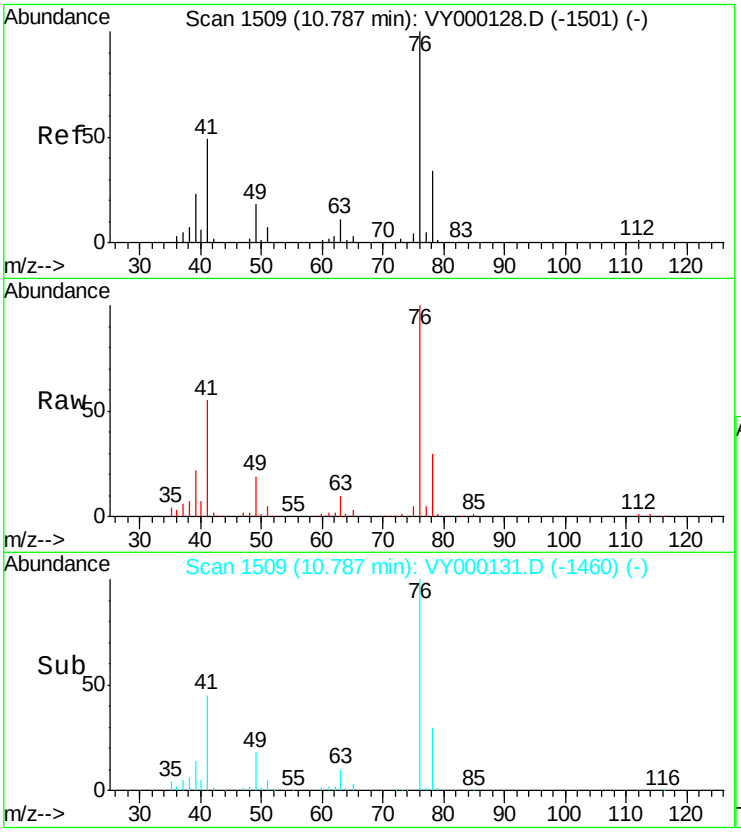


#56
Ethyl methacrylate
Concen: 52.552 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 69 Resp: 92055

Ion	Ratio	Lower	Upper
69	100		
41	60.4	47.9	71.9
39	35.5	27.4	41.0



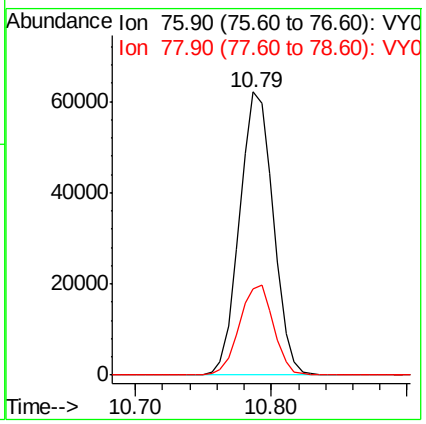


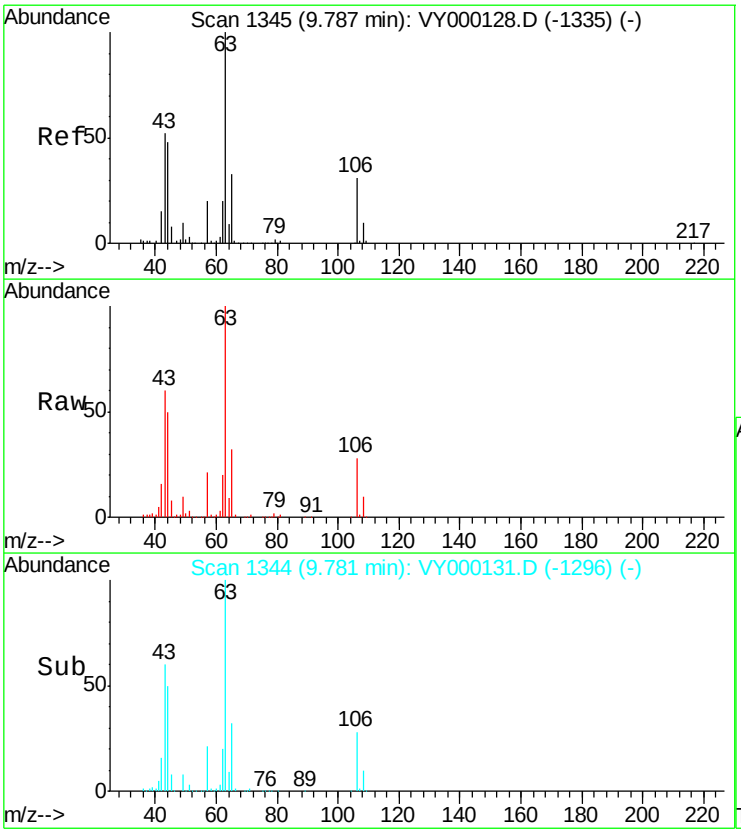
#57
1,3-Dichloropropane
Concen: 49.785 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion: 76 Resp: 107634

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.5	39.7

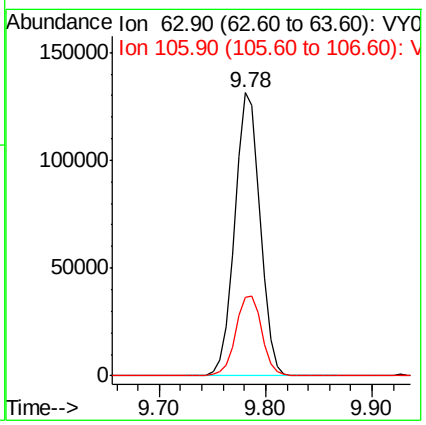


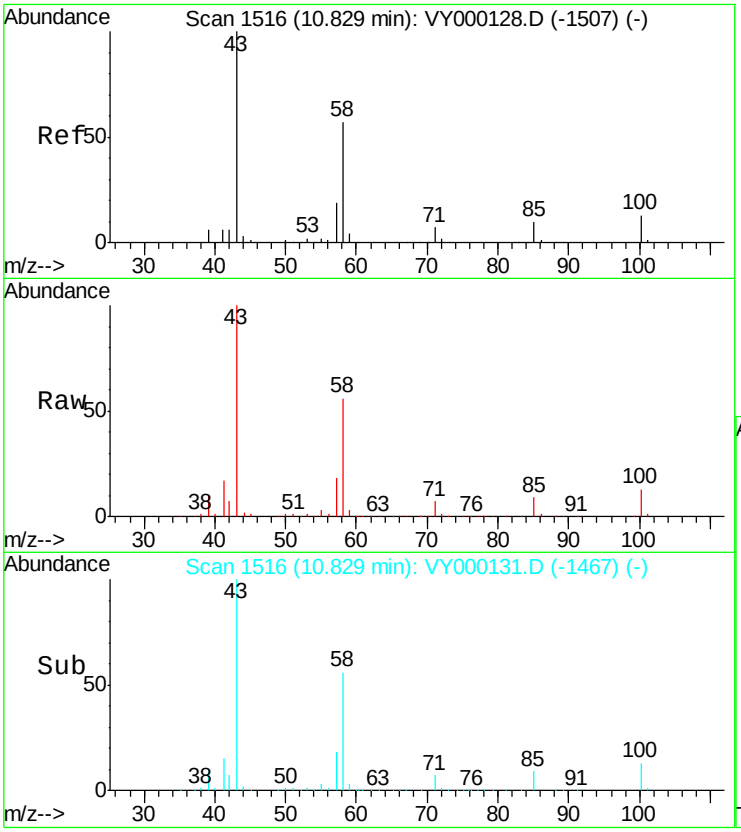


#58
2-Chloroethyl Vinyl ether
Concen: 254.443 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 63 Resp: 220046

Ion	Ratio	Lower	Upper
63	100		
106	29.2	23.2	34.8



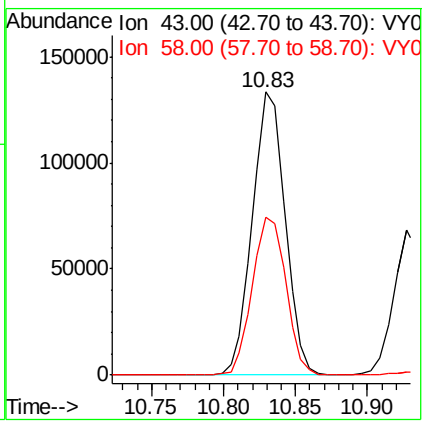


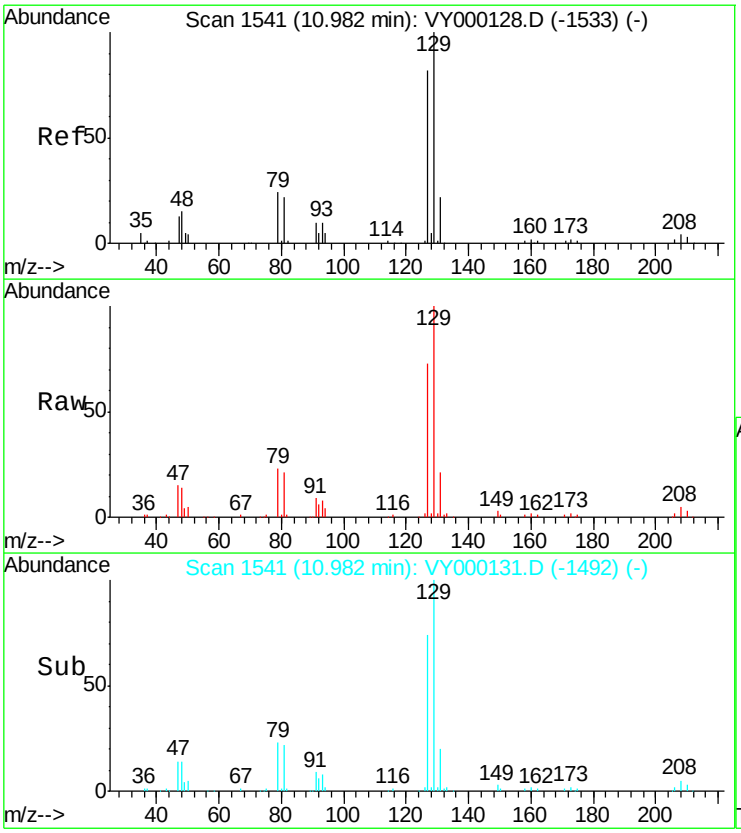
#59
2-Hexanone
Concen: 265.619 ug/l
RT: 10.83 min Scan# 1516
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 43 Resp: 209774

Ion	Ratio	Lower	Upper
43	100		
58	57.2	29.1	87.3

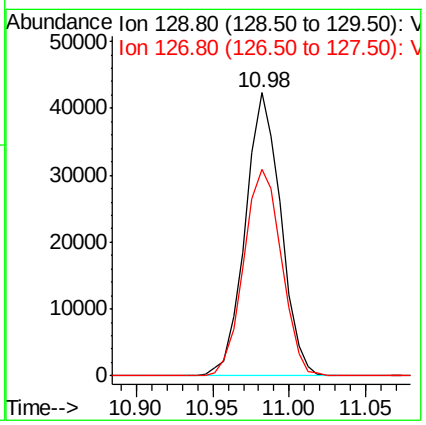


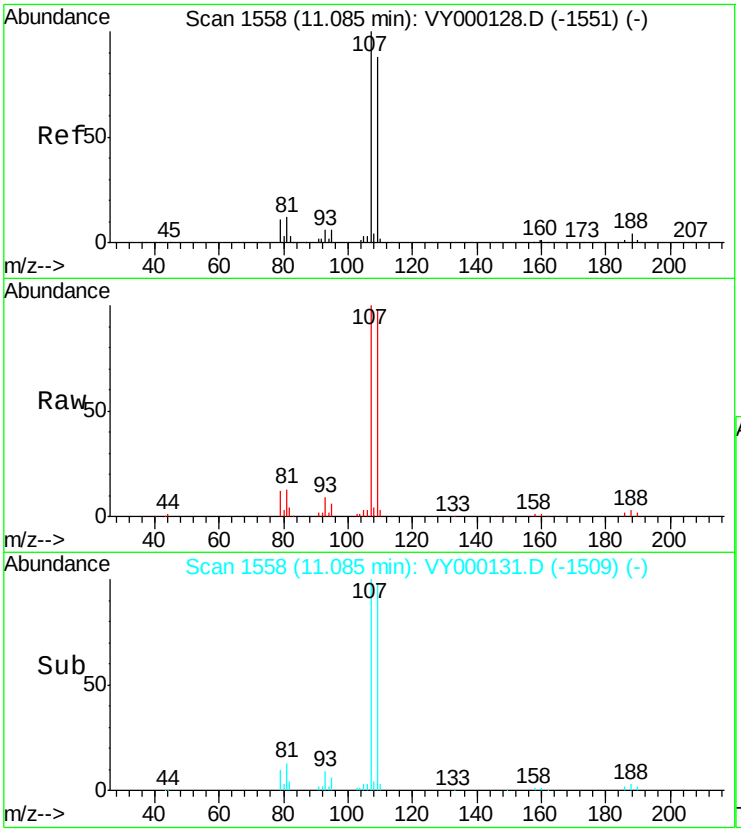


#60
Dibromochloromethane
Concen: 52.600 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:129 Resp: 68364

Ion	Ratio	Lower	Upper
129	100		
127	77.4	37.5	112.3



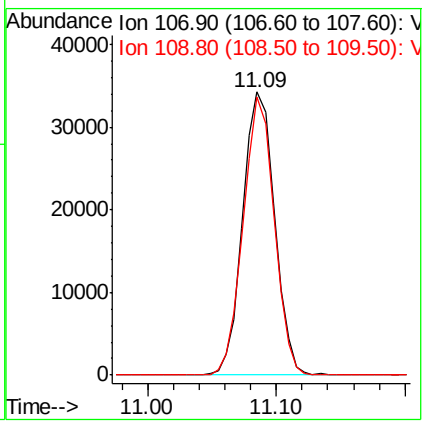


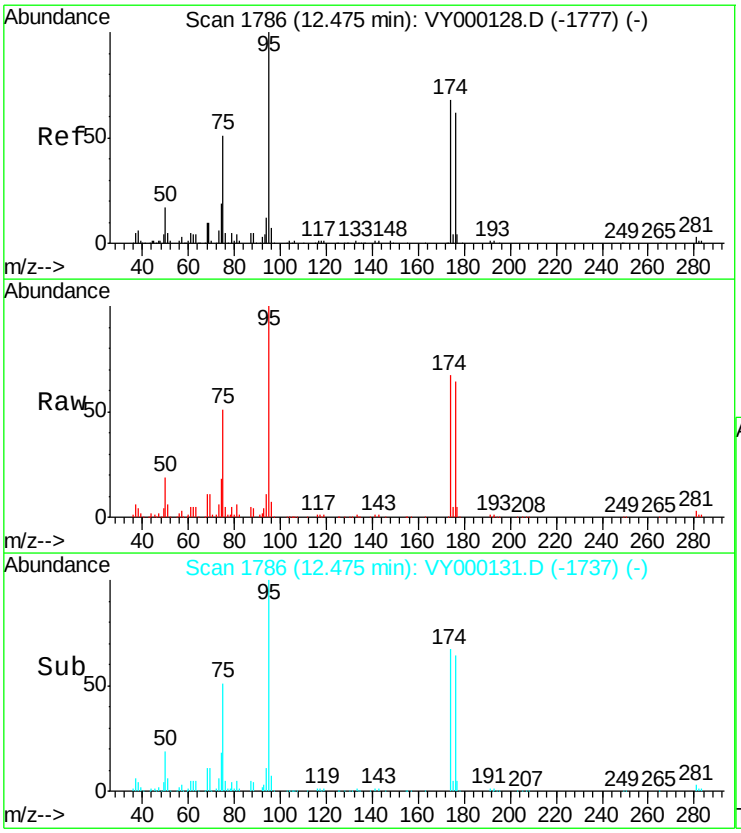
#61
1,2-Dibromoethane
Concen: 50.130 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion:107 Resp: 58589

Ion	Ratio	Lower	Upper
107	100		
109	95.4	74.0	111.0

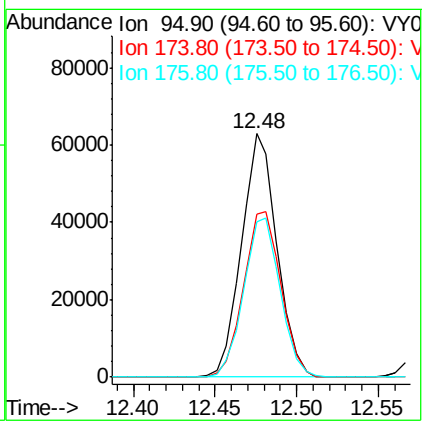


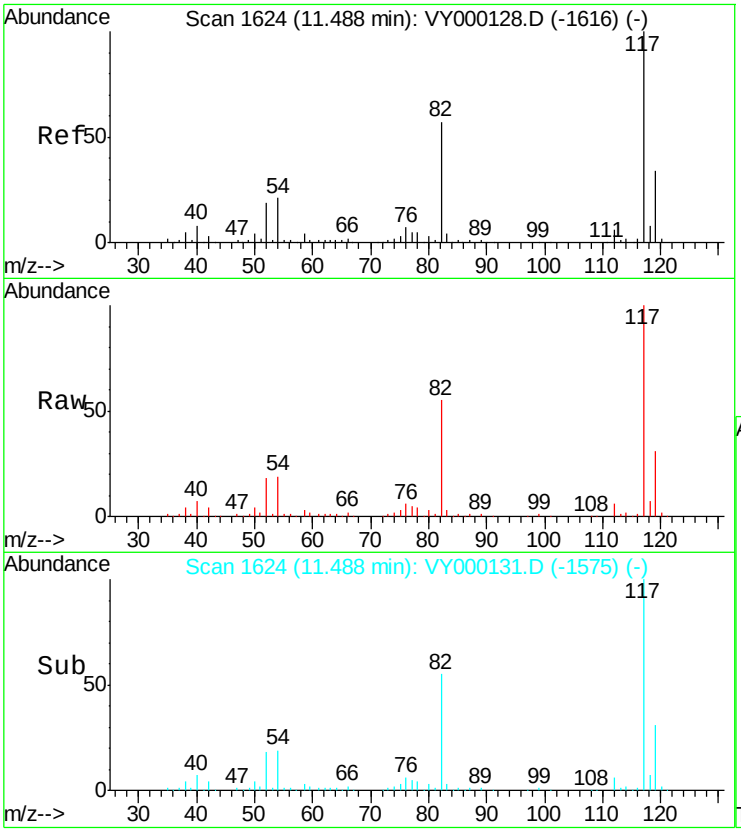


#62
4-Bromofluorobenzene
Concen: 49.269 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 95 Resp: 94754

Ion	Ratio	Lower	Upper
95	100		
174	72.0	0.0	140.8
176	67.5	0.0	135.0



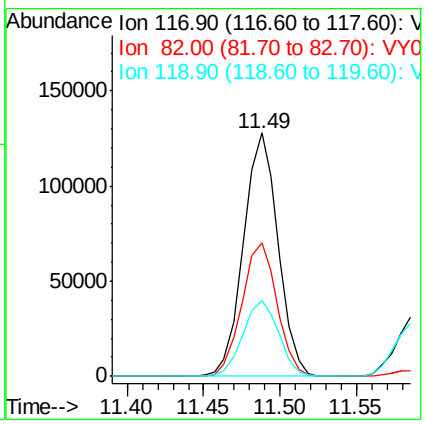


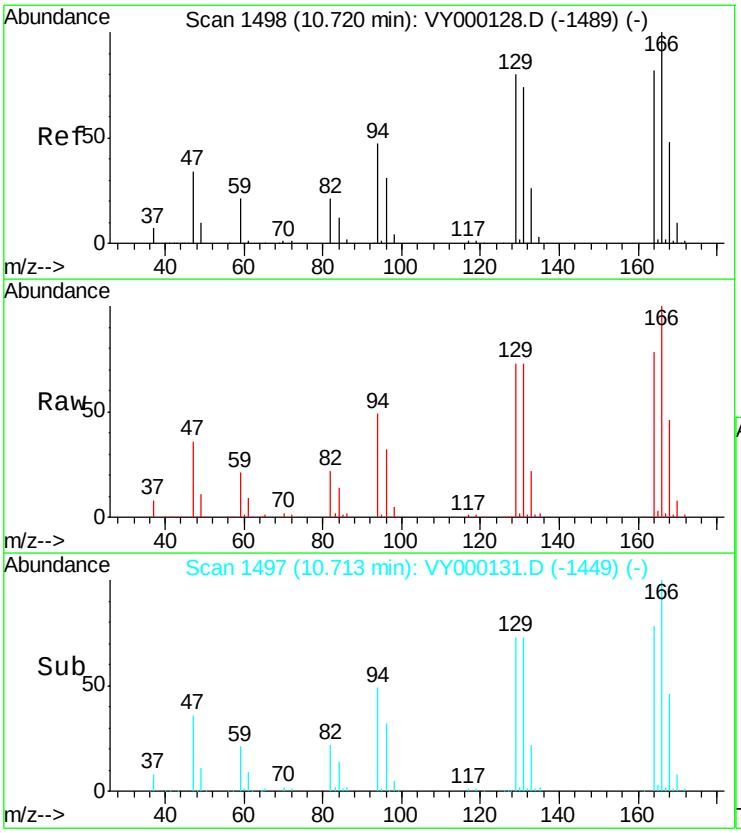
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion:117 Resp: 201110

Ion	Ratio	Lower	Upper
117	100		
82	54.9	45.5	68.3
119	31.0	27.3	40.9

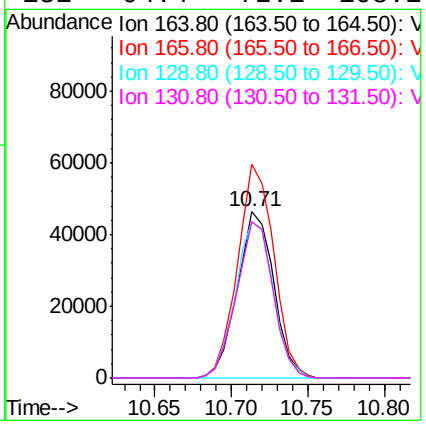


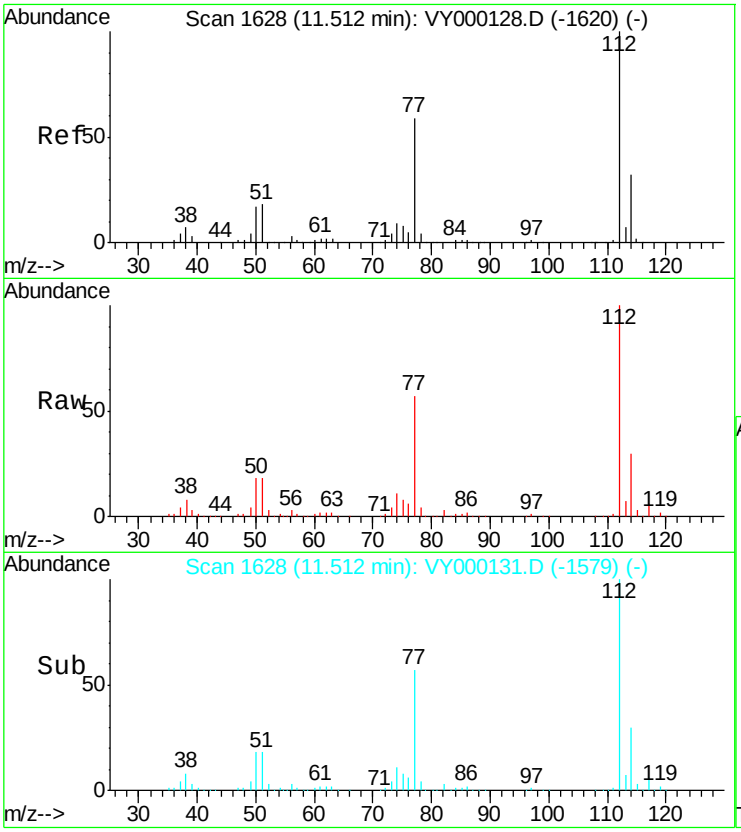


#64
Tetrachloroethene
Concen: 50.096 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:164 Resp: 76688

Ion	Ratio	Lower	Upper
164	100		
166	128.6	97.0	145.6
129	94.2	77.6	116.4
131	94.4	72.1	108.1



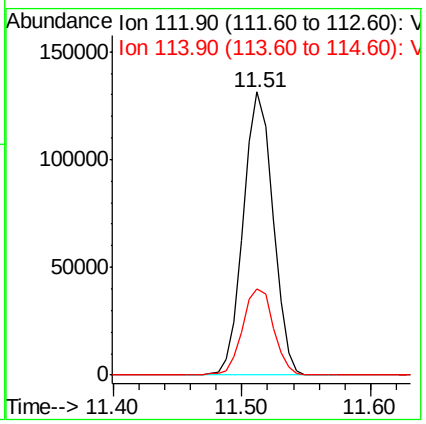


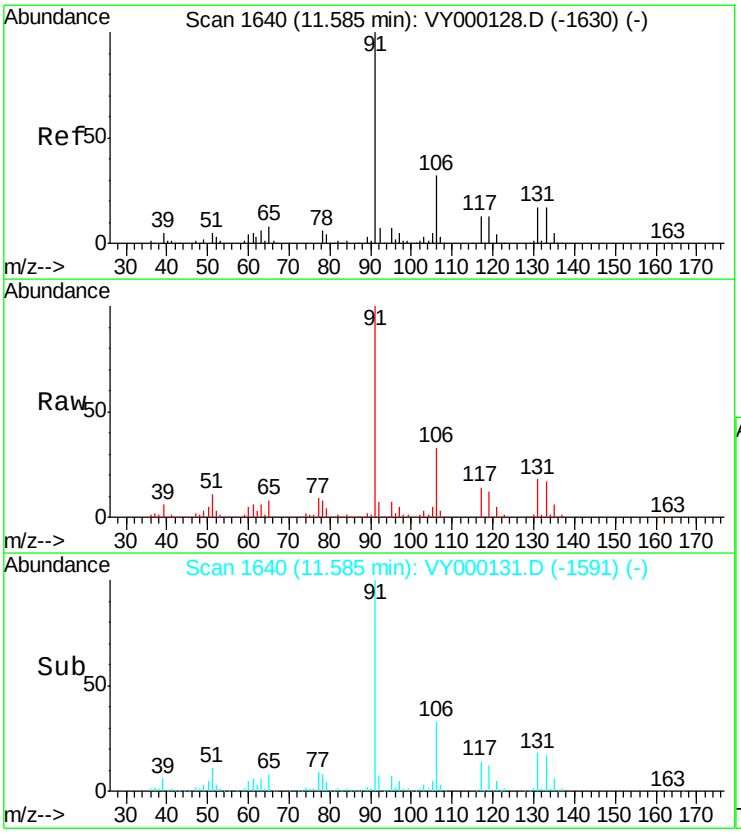
#65
Chlorobenzene
Concen: 51.114 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion:112 Resp: 208677

Ion	Ratio	Lower	Upper
112	100		
114	30.4	25.6	38.4

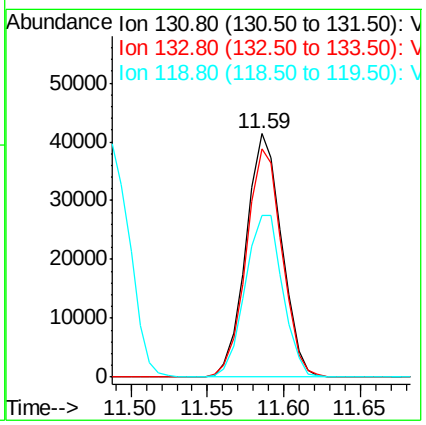


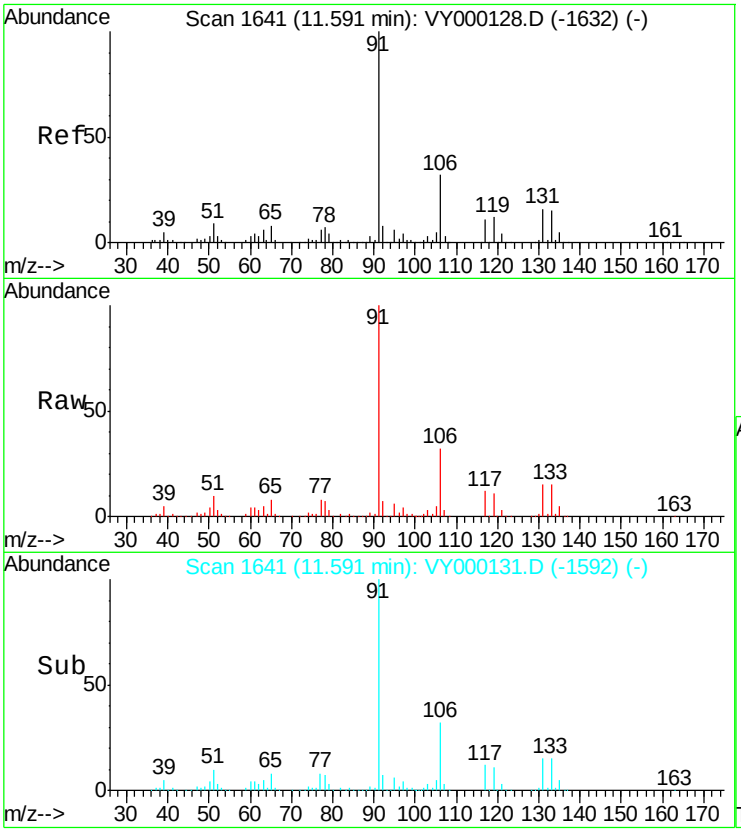


#66
1,1,1,2-Tetrachloroethane
Concen: 51.064 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:131 Resp: 66986

Ion	Ratio	Lower	Upper
131	100		
133	94.2	47.5	142.5
119	70.2	35.4	106.2



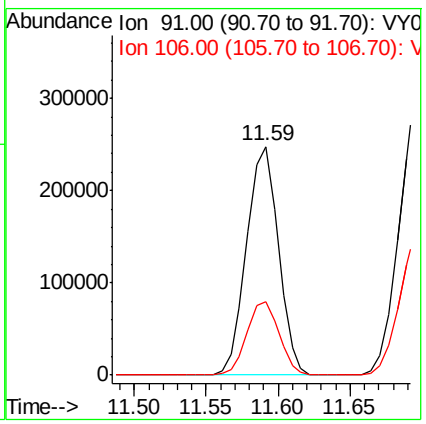


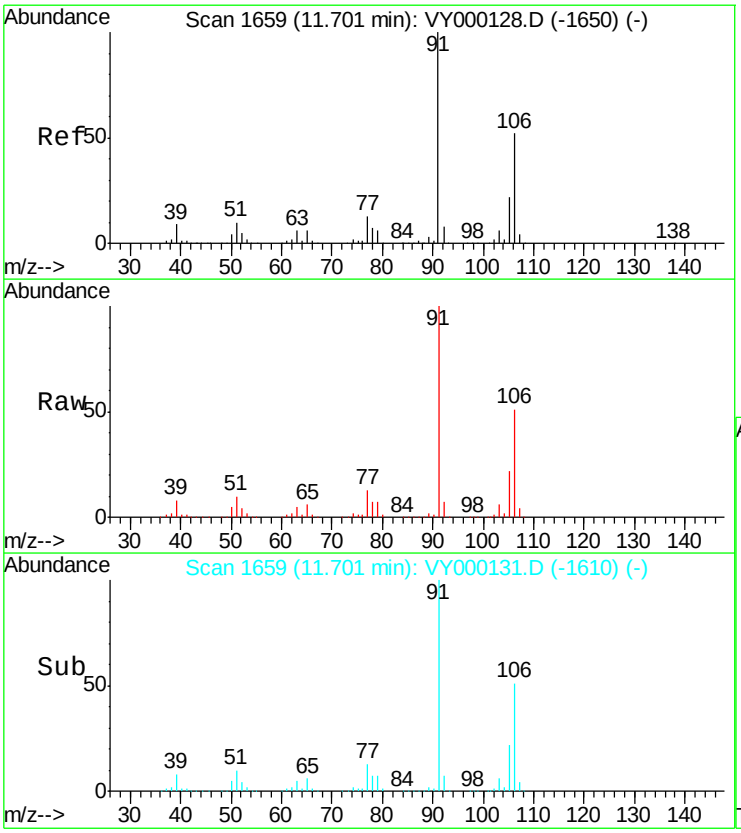
#67
Ethyl Benzene
Concen: 51.176 ug/l
RT: 11.59 min Scan# 1641
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 91 Resp: 379775

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.6	38.4

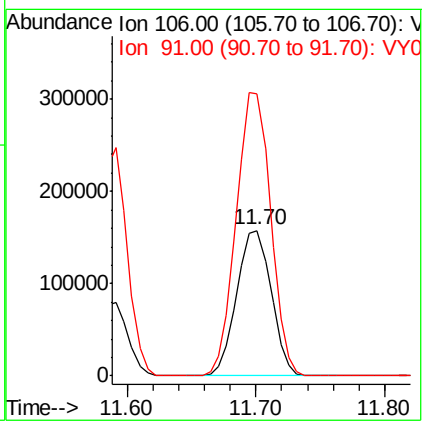


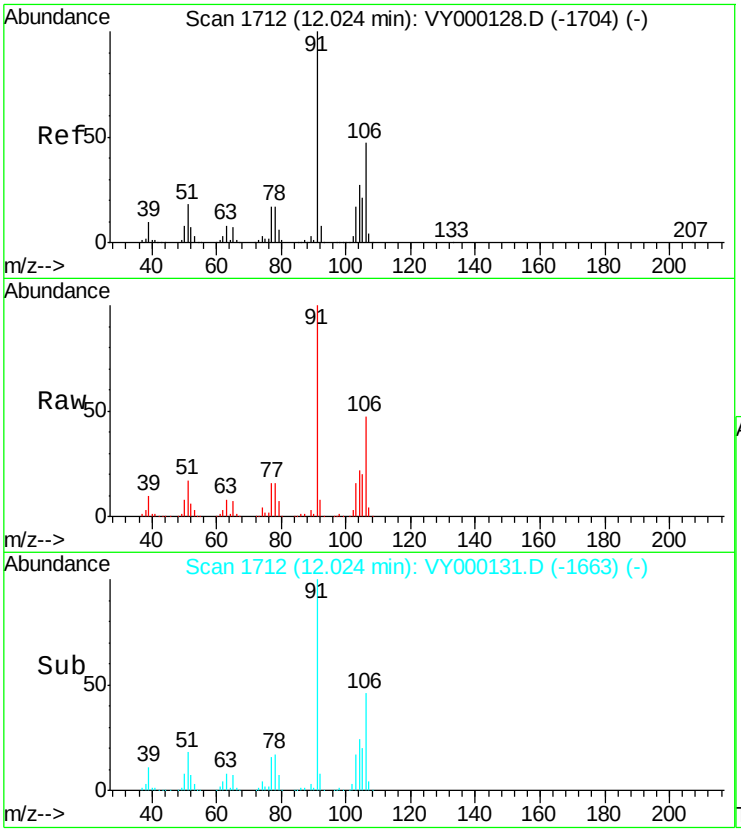


#68
m/p-Xylenes
Concen: 102.150 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:106 Resp: 292324

Ion	Ratio	Lower	Upper
106	100		
91	195.5	154.6	232.0



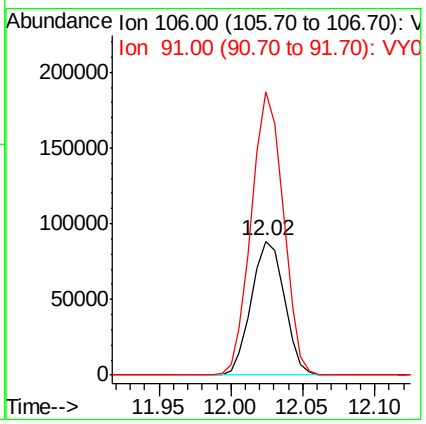


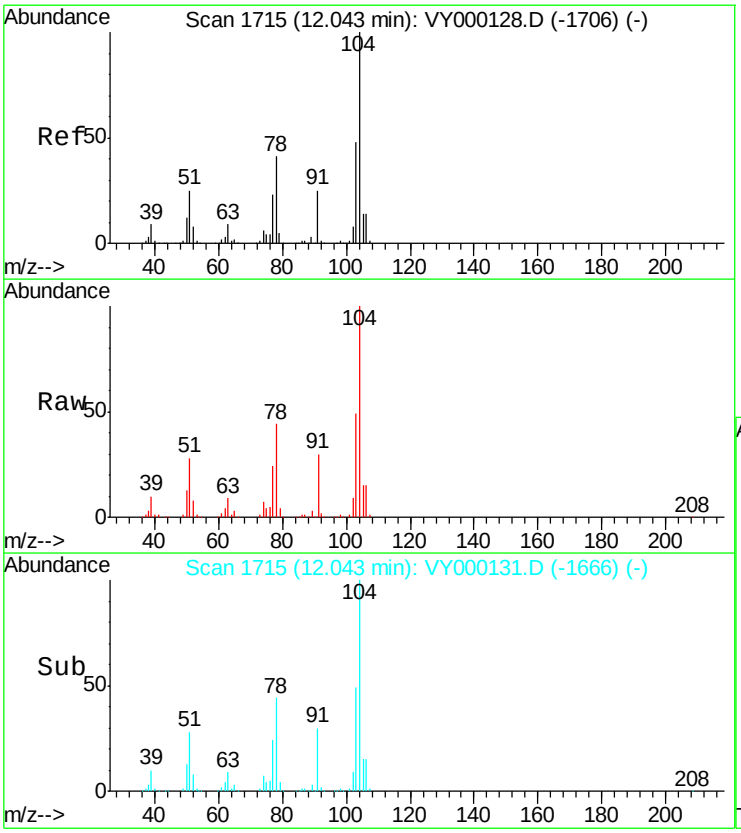
#69
o-Xylene
Concen: 51.285 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion:106 Resp: 140298

Ion	Ratio	Lower	Upper
106	100		
91	205.0	102.1	306.1

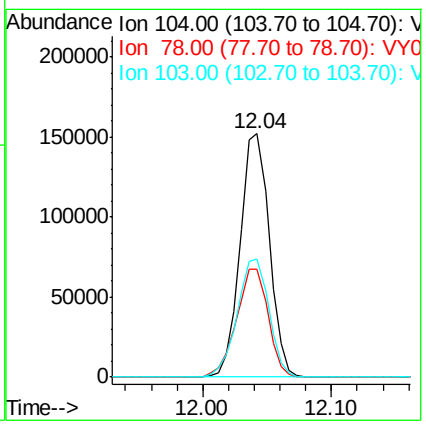


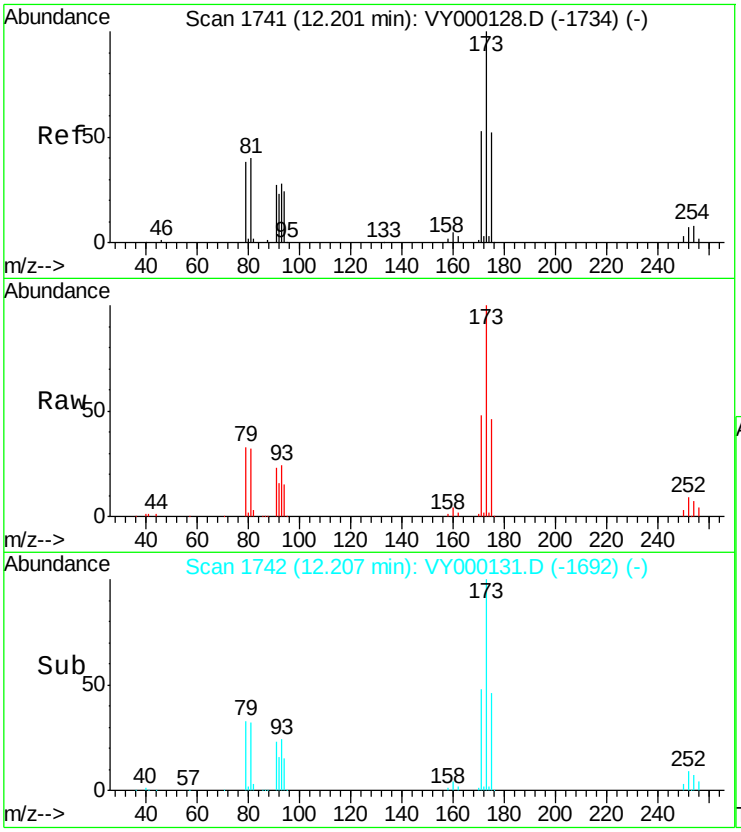


#70
Styrene
Concen: 51.370 ug/l
RT: 12.04 min Scan# 1715
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:104 Resp: 237443

Ion	Ratio	Lower	Upper
104	100		
78	48.7	37.3	55.9
103	52.9	42.2	63.2



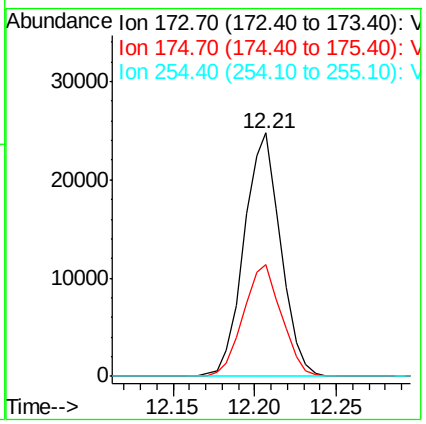


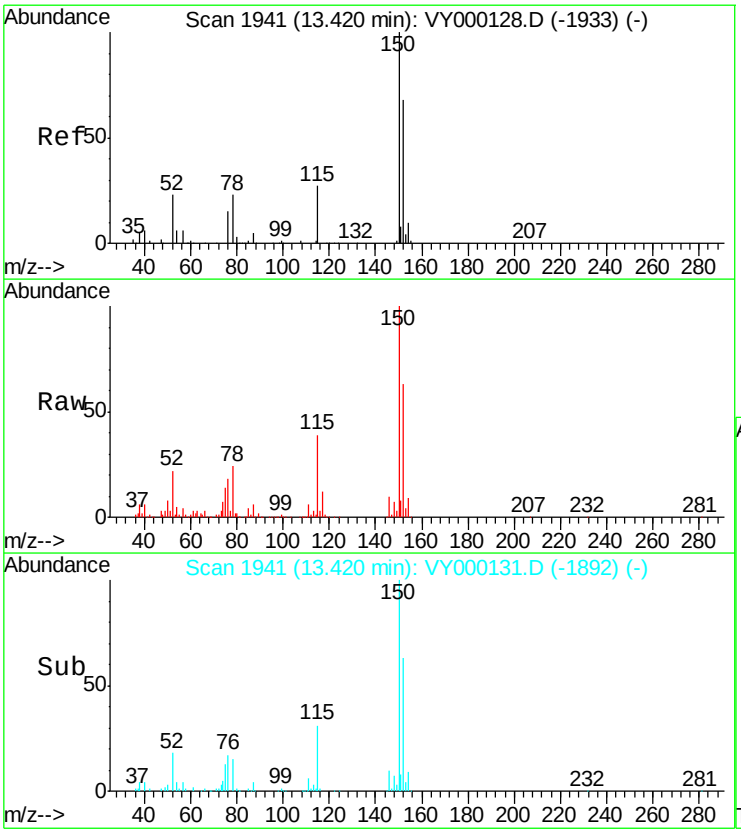
#71
Bromoform
Concen: 52.273 ug/l
RT: 12.21 min Scan# 1742
Delta R.T. 0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion:173 Resp: 38717

Ion	Ratio	Lower	Upper
173	100		
175	48.1	23.9	71.8
254	0.0	0.0	0.0

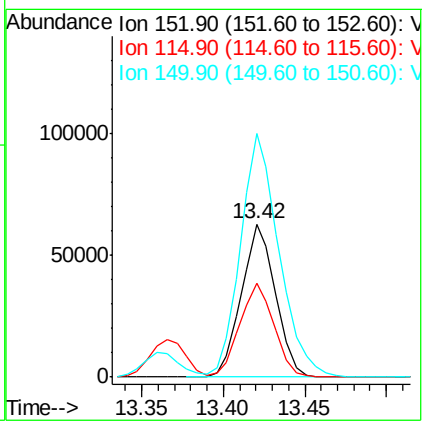


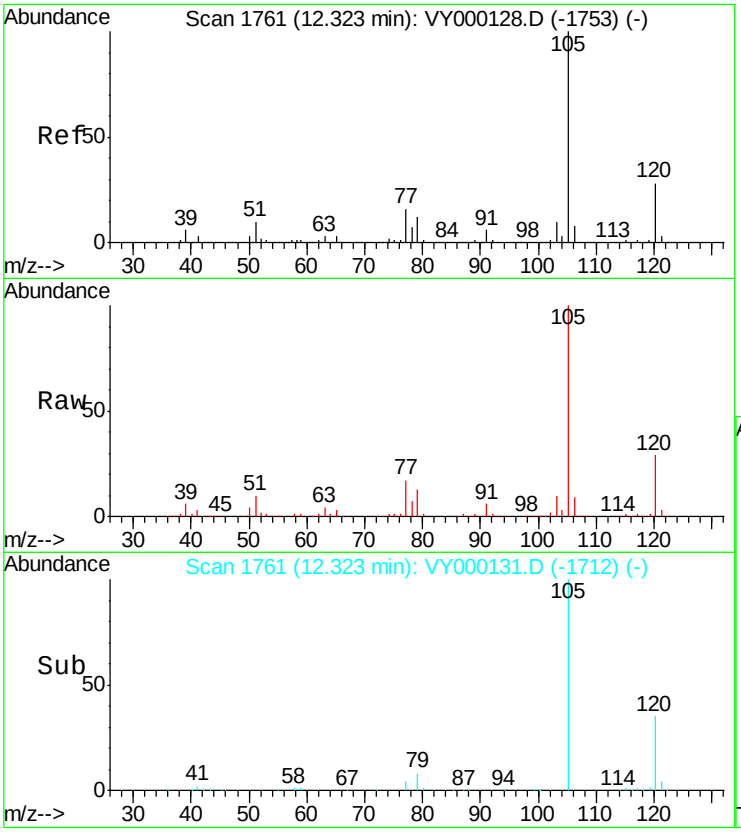


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:152 Resp: 90971

Ion	Ratio	Lower	Upper
152	100		
115	61.9	30.8	92.3
150	179.6	0.0	354.6



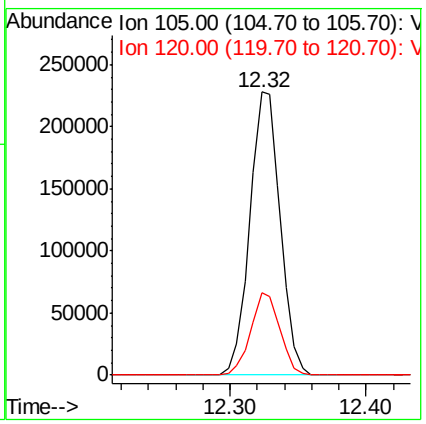


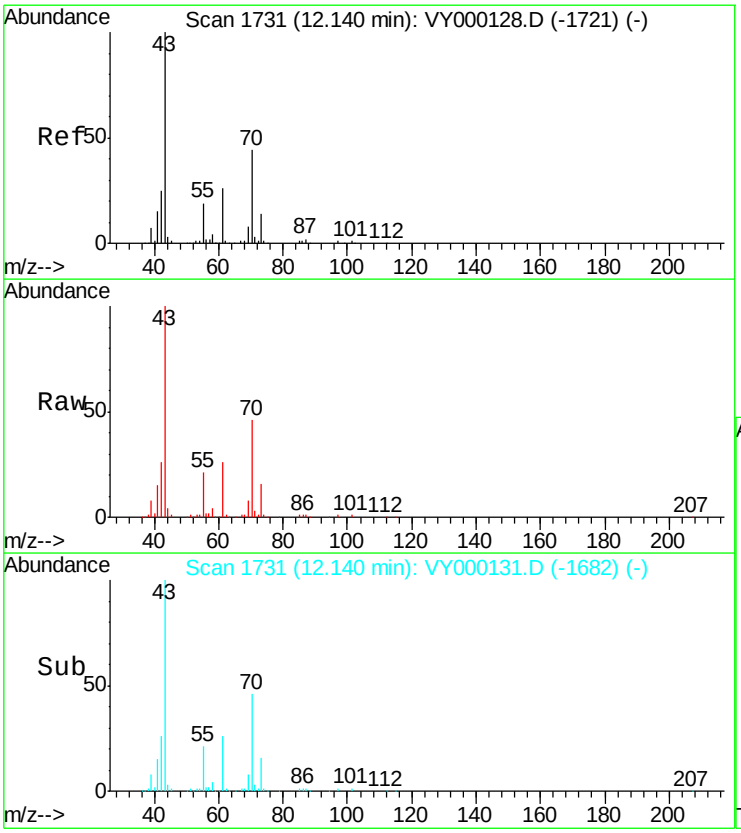
#73
Isopropylbenzene
Concen: 49.405 ug/l
RT: 12.32 min Scan# 1761
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion:105 Resp: 357846

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.8	41.3

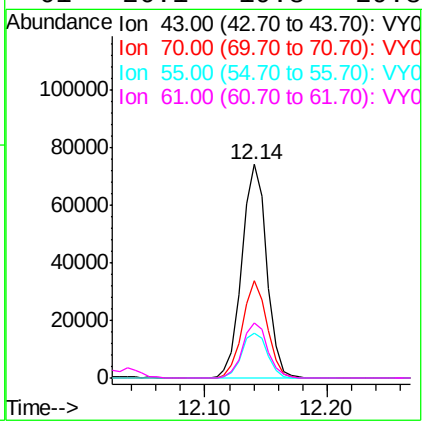


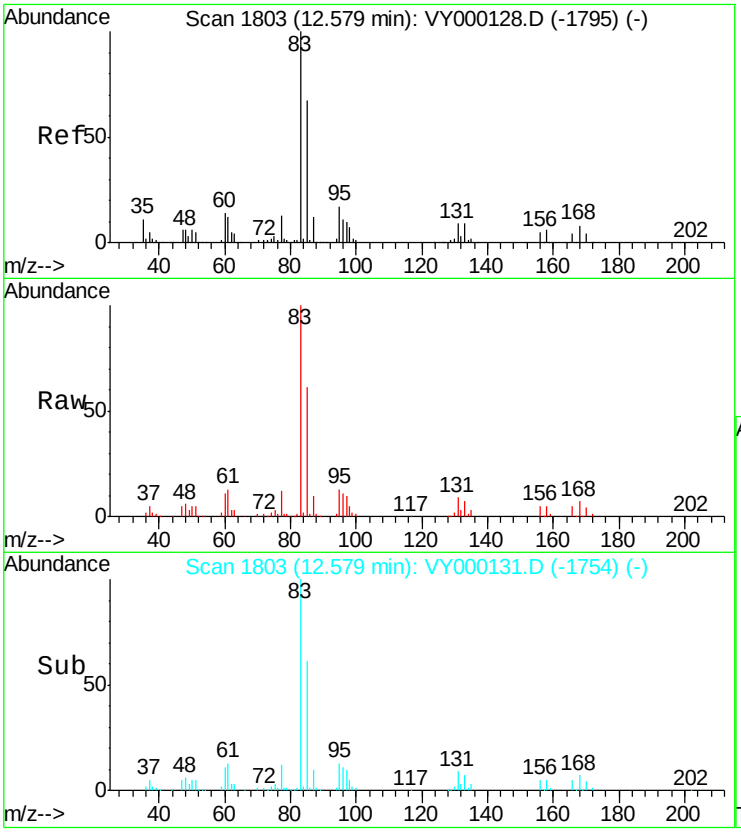


#74
N-amyl acetate
Concen: 51.691 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 43 Resp: 104348

Ion	Ratio	Lower	Upper
43	100		
70	45.3	35.7	53.5
55	21.9	17.2	25.8
61	26.1	19.8	29.8



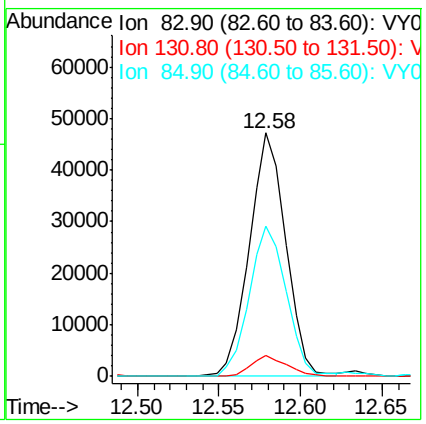


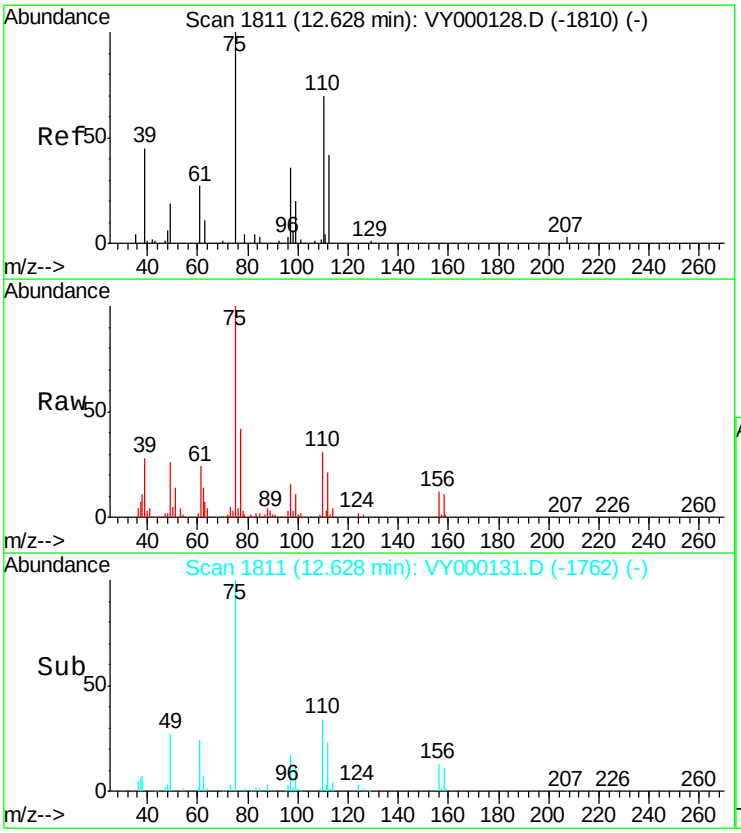
#75
1,1,2,2-Tetrachloroethane
Concen: 50.843 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 83 Resp: 73528

Ion	Ratio	Lower	Upper
83	100		
131	8.4	4.9	14.6
85	62.5	32.0	96.0

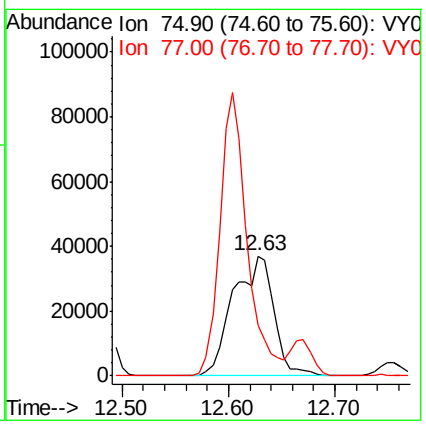


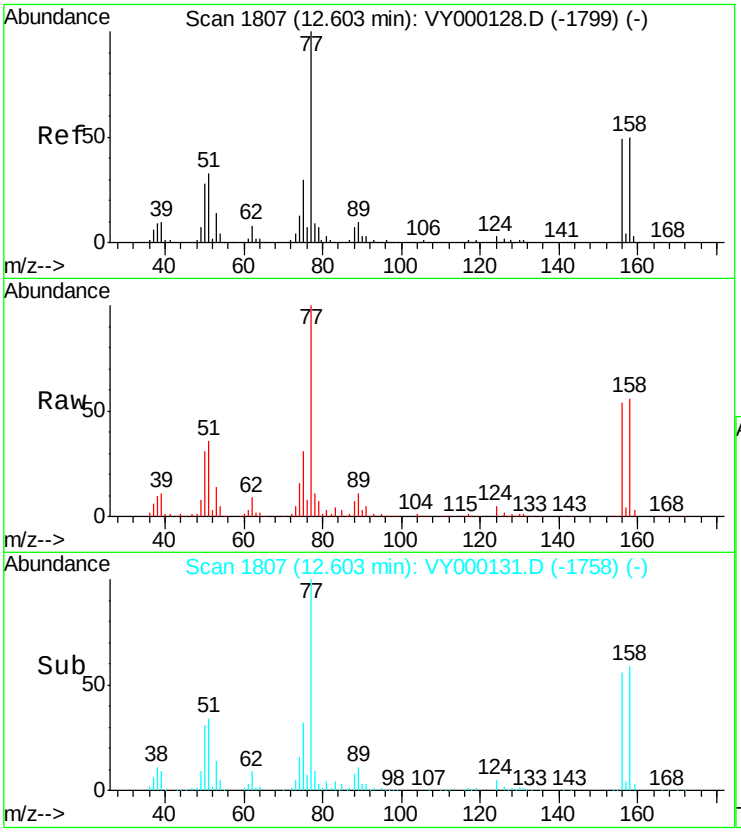


#76
1,2,3-Trichloropropane
Concen: 103.910 ug/l
RT: 12.63 min Scan# 1811
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 75 Resp: 99063

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



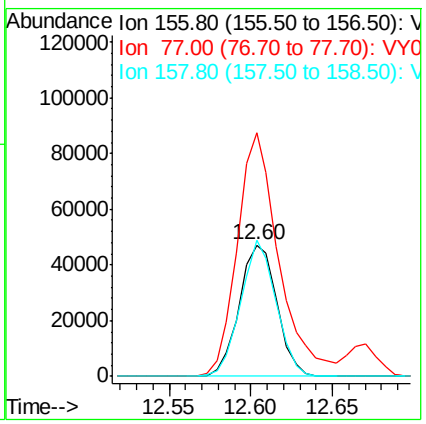


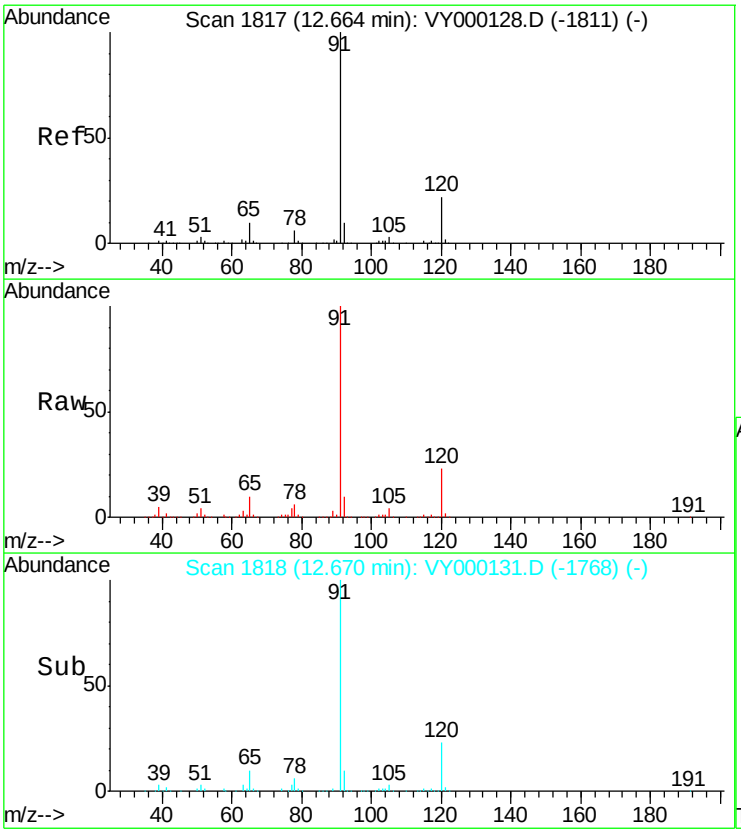
#77
Bromobenzene
Concen: 50.022 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion:156 Resp: 75764

Ion	Ratio	Lower	Upper
156	100		
77	205.7	105.0	314.9
158	97.5	48.4	145.2

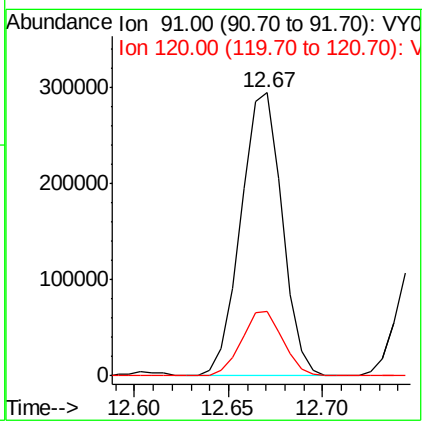


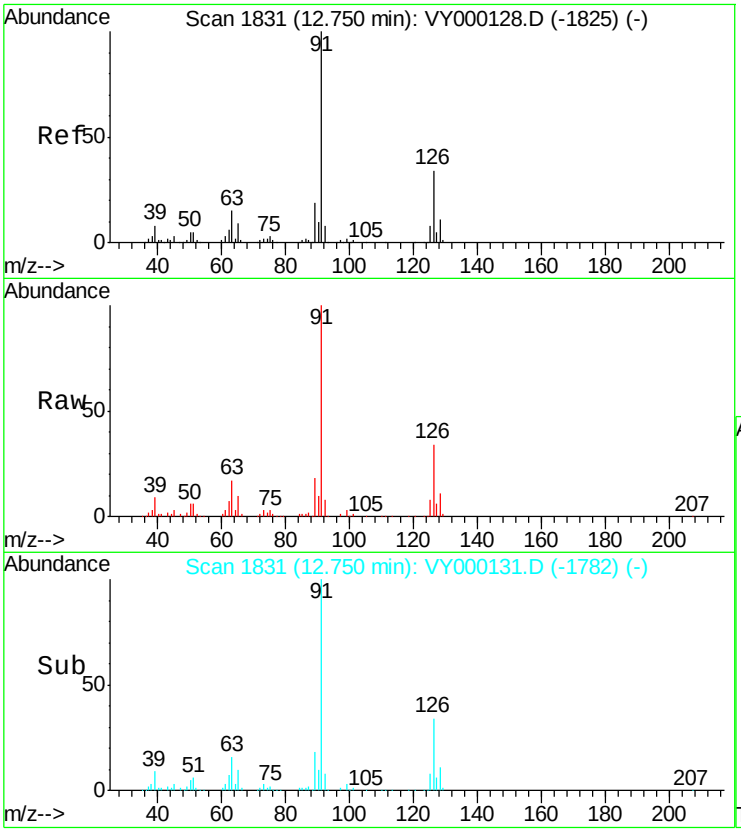


#78
n-propylbenzene
Concen: 49.919 ug/l
RT: 12.67 min Scan# 1818
Delta R.T. 0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 91 Resp: 447173

Ion	Ratio	Lower	Upper
91	100		
120	22.9	11.6	34.7



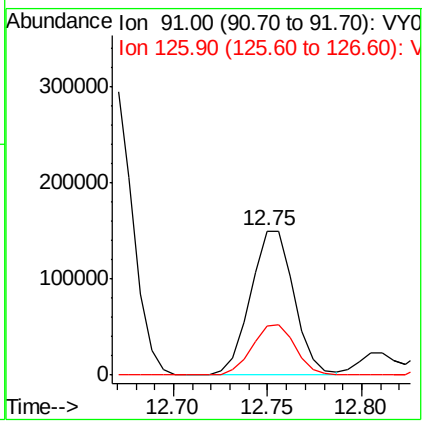


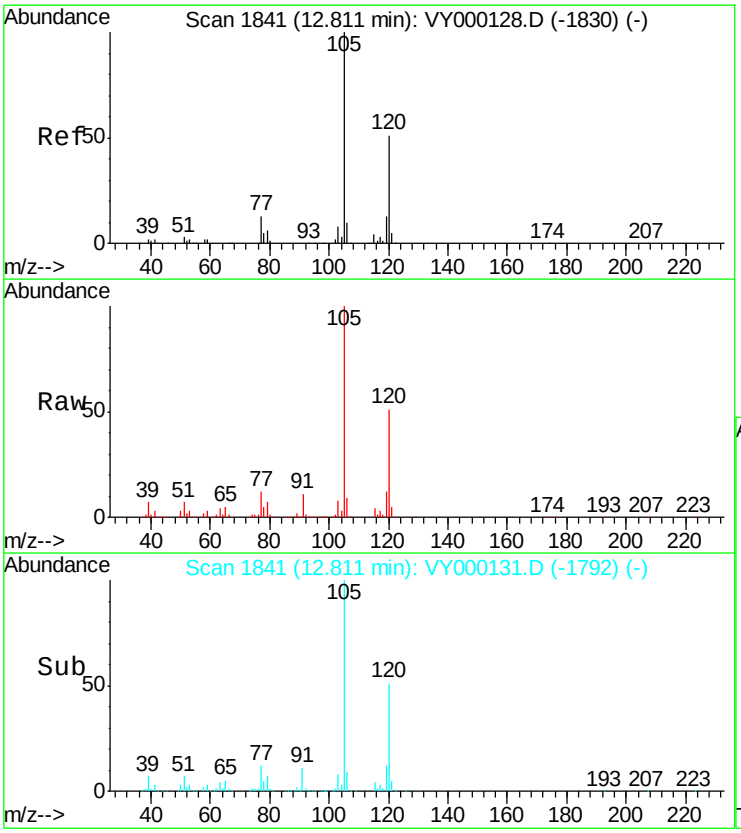
#79
2-Chlorotoluene
Concen: 48.924 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion: 91 Resp: 240590

Ion	Ratio	Lower	Upper
91	100		
126	34.7	17.5	52.5

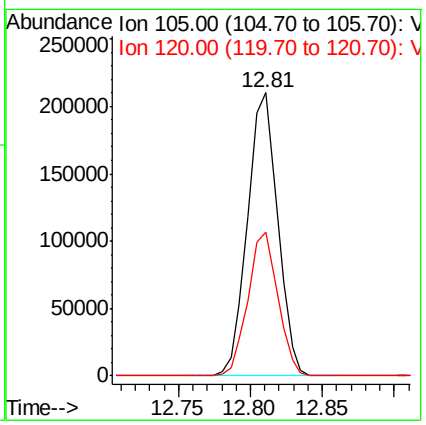


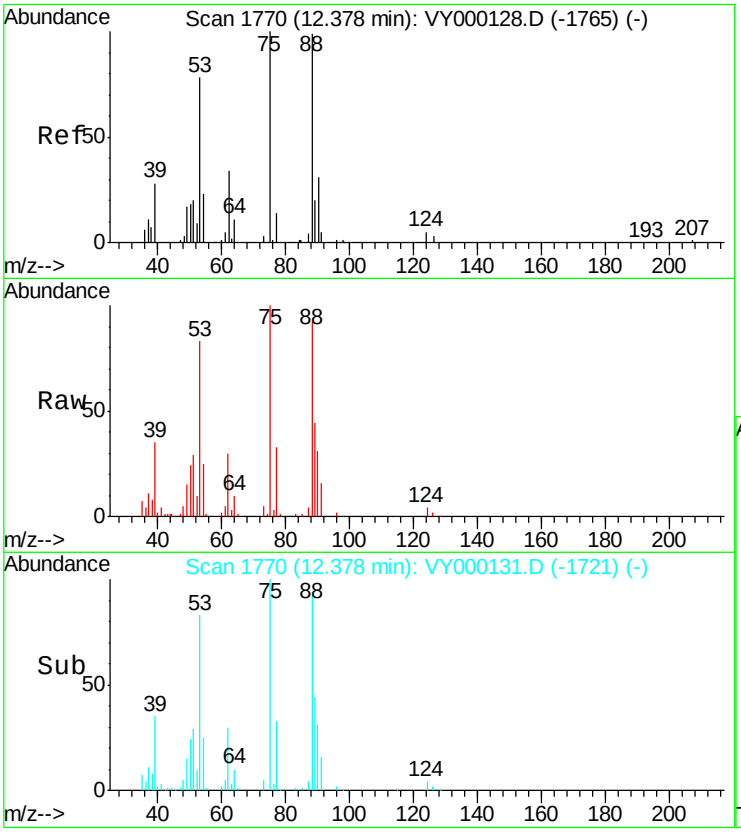


#80
1,3,5-Trimethylbenzene
Concen: 50.182 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:105 Resp: 304180

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.3	75.8



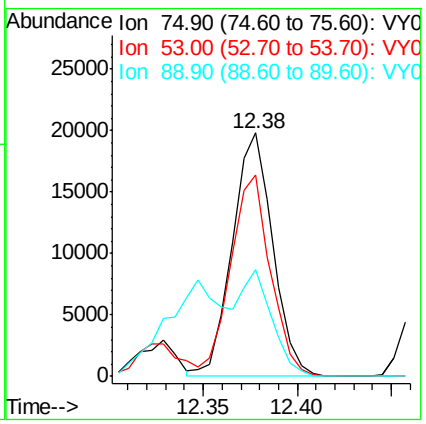


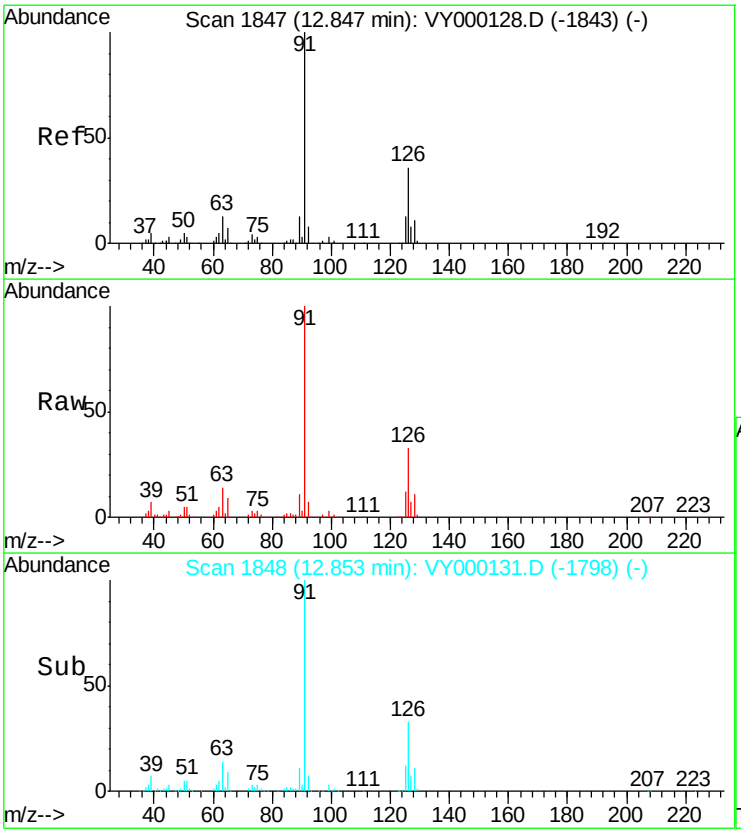
#81
trans-1,4-Dichloro-2-butene
Concen: 50.609 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion: 75 Resp: 29353

Ion	Ratio	Lower	Upper
75	100		
53	81.9	62.5	93.7
89	32.9	31.4	47.2

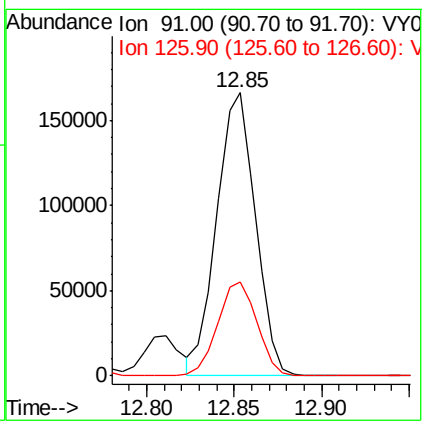


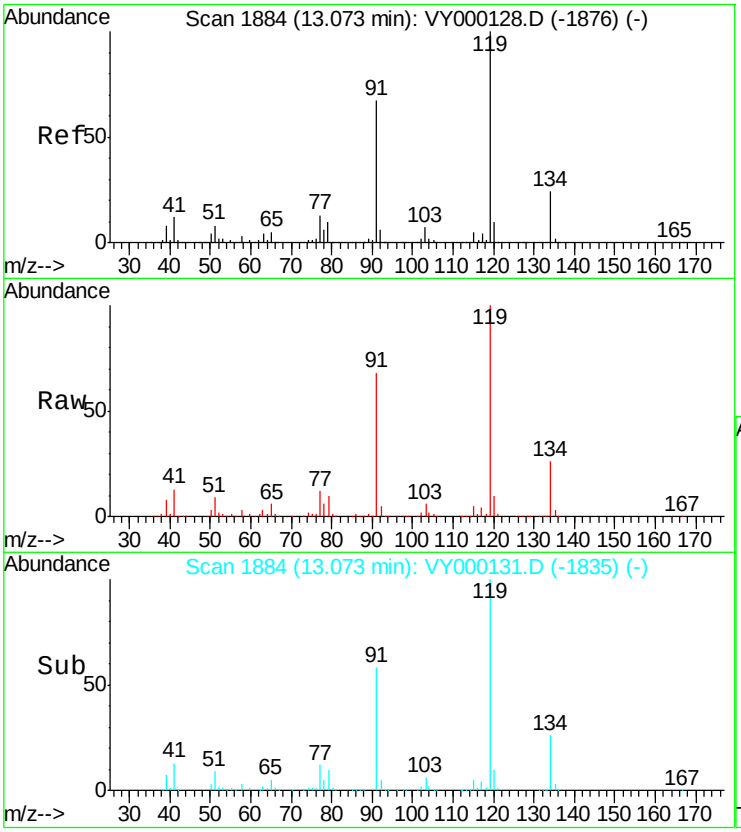


#82
4-Chlorotoluene
Concen: 50.448 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. 0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 91 Resp: 255873

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.3	51.9



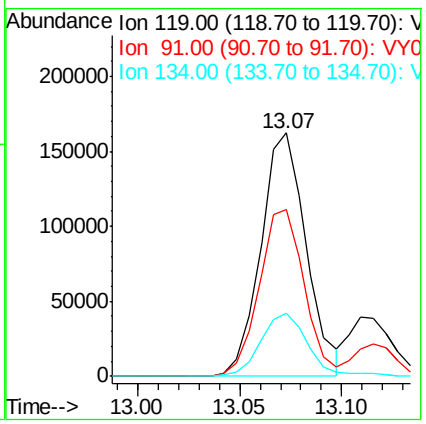


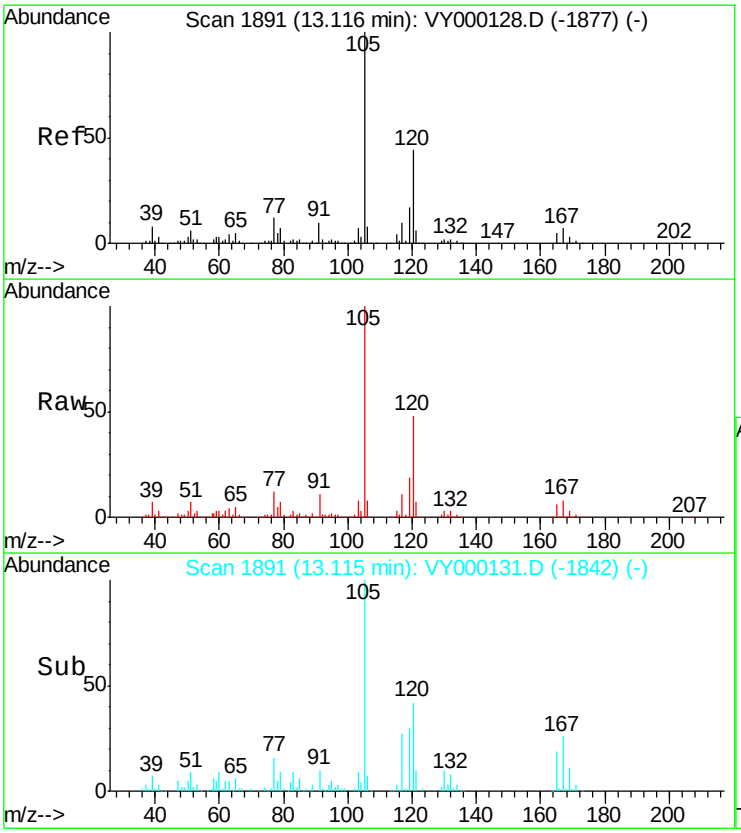
#83
tert-Butylbenzene
Concen: 50.742 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion:119 Resp: 251950

Ion	Ratio	Lower	Upper
119	100		
91	67.9	33.6	100.8
134	26.9	12.6	37.6

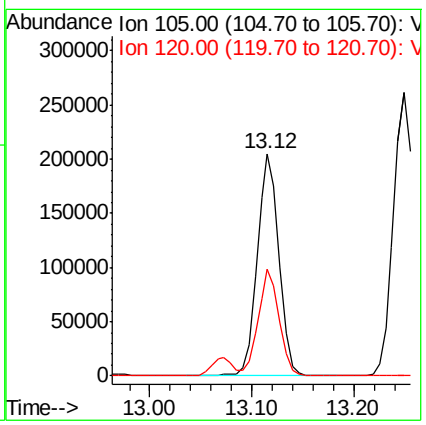


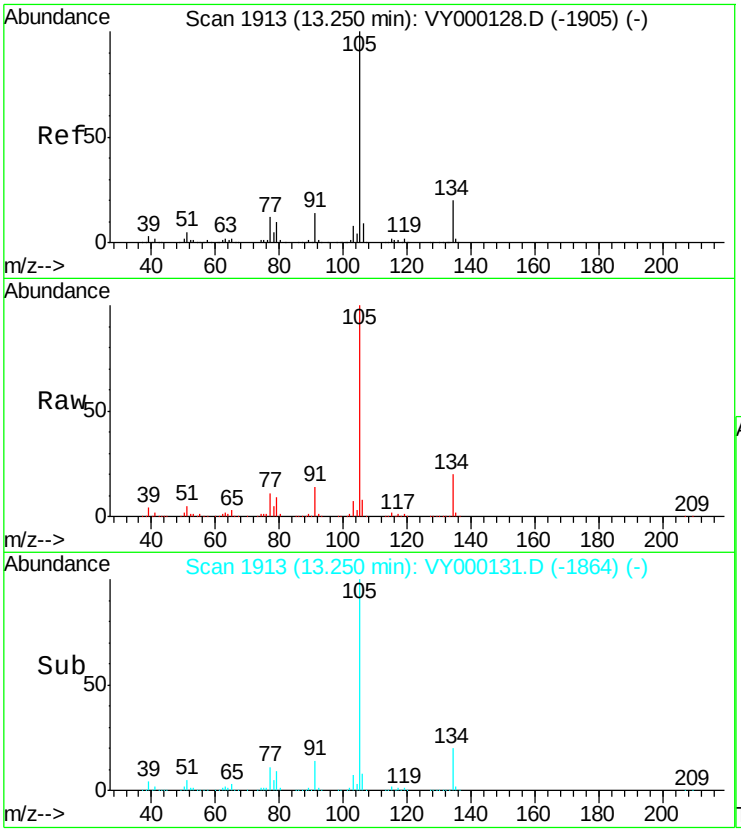


#84
1,2,4-Trimethylbenzene
Concen: 50.244 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:105 Resp: 303937

Ion	Ratio	Lower	Upper
105	100		
120	46.1	22.9	68.8



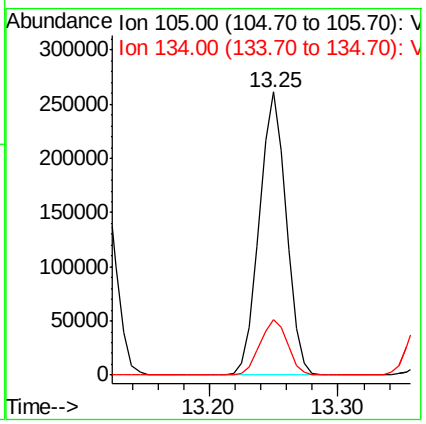


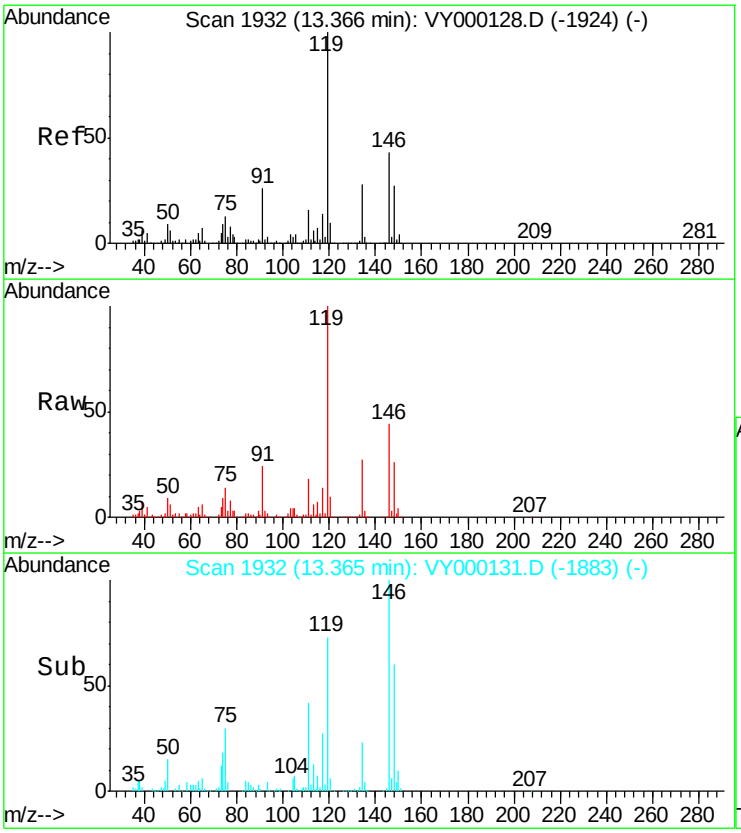
#85
sec-Butylbenzene
Concen: 50.972 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion:105 Resp: 378340

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.4

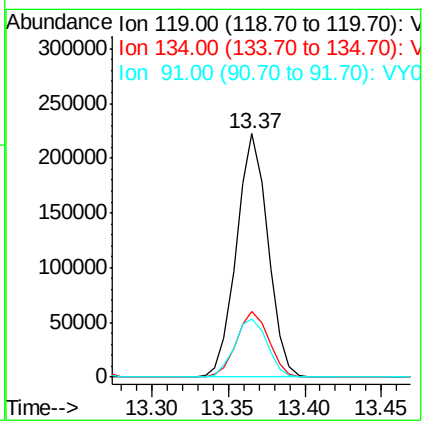


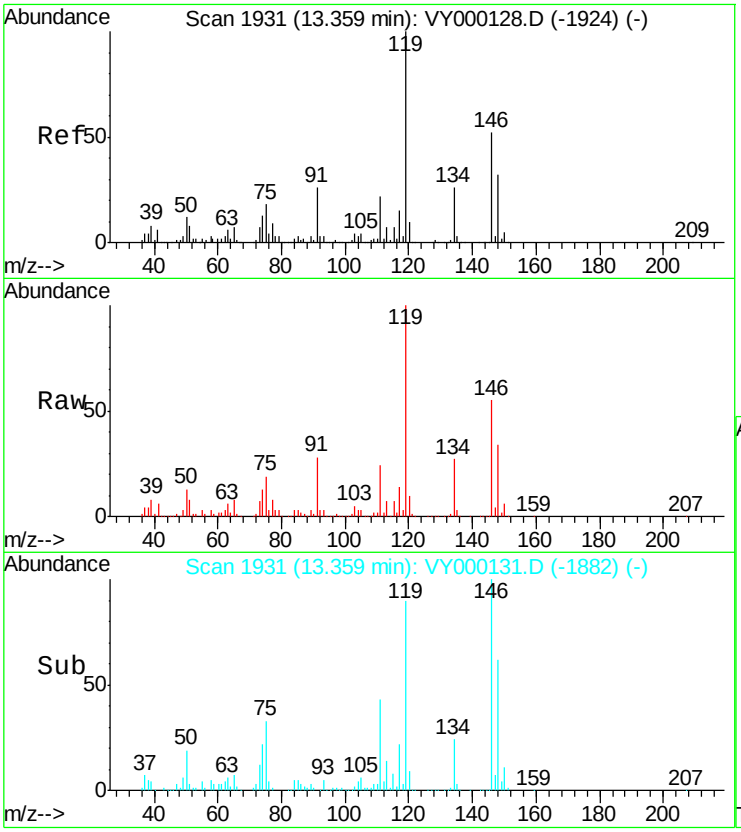


#86
p-Isopropyltoluene
Concen: 50.187 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:119 Resp: 317616

Ion	Ratio	Lower	Upper
119	100		
134	27.8	13.6	40.8
91	25.1	12.8	38.3



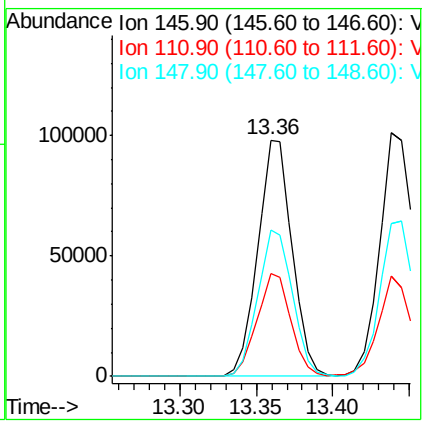


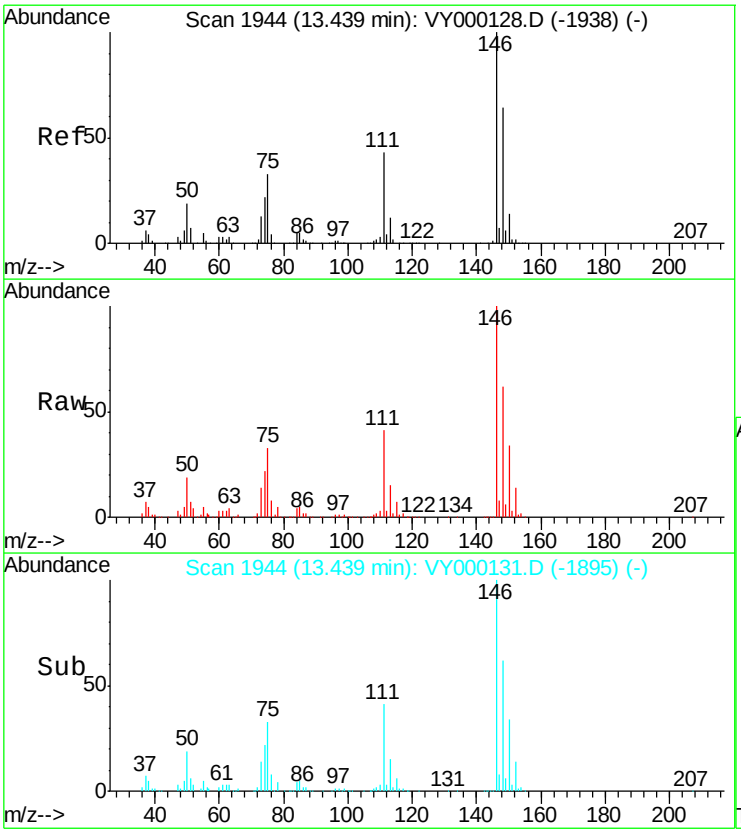
#87
1,3-Dichlorobenzene
Concen: 51.915 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion:146 Resp: 153851

Ion	Ratio	Lower	Upper
146	100		
111	42.7	20.4	61.2
148	62.4	31.9	95.5

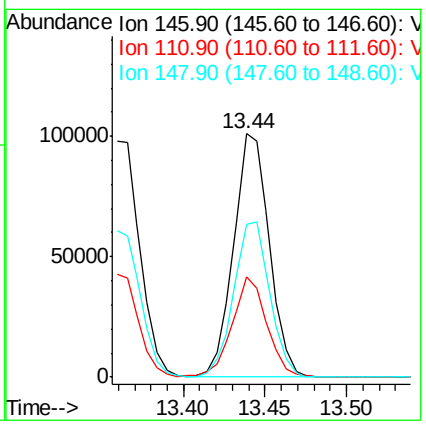


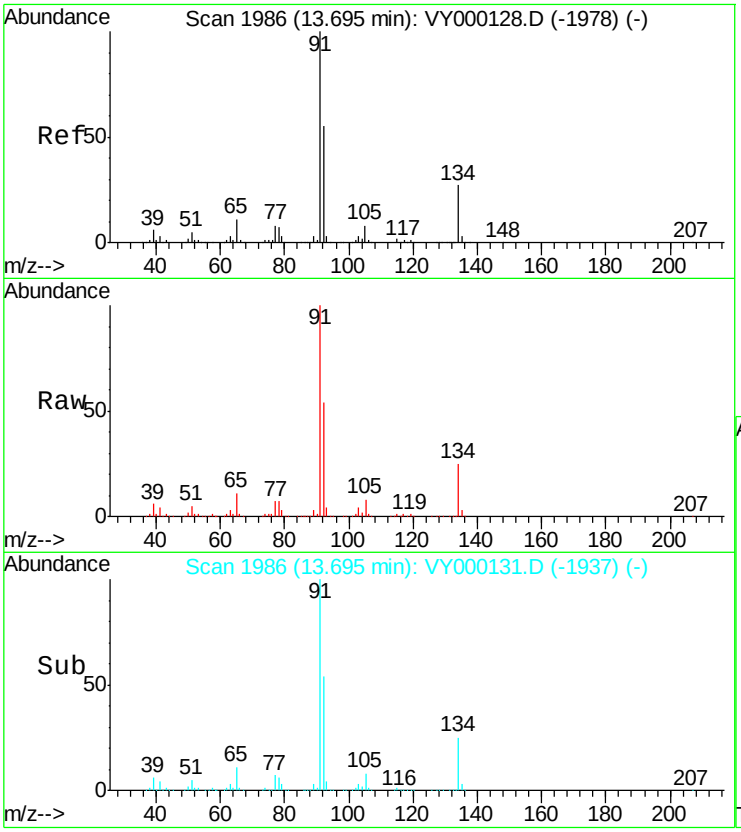


#88
1,4-Dichlorobenzene
Concen: 50.897 ug/l
RT: 13.44 min Scan# 1944
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:146 Resp: 153961

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.6	61.8
148	64.4	31.6	95.0



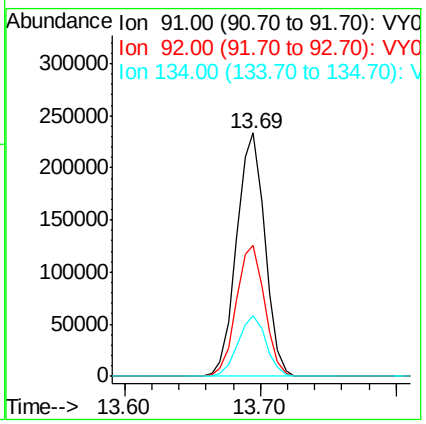


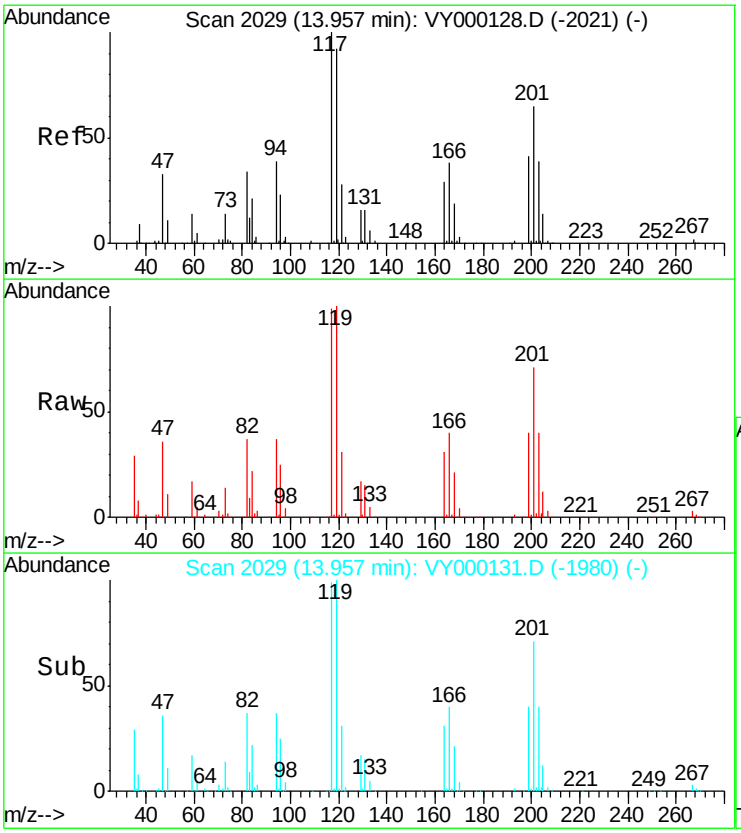
#89
n-Butylbenzene
Concen: 51.898 ug/l
RT: 13.69 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument : MSVOA_Y
ClientSampleId : ICVVY092319

Tgt Ion: 91 Resp: 336904

Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.2	81.5
134	24.9	12.9	38.7

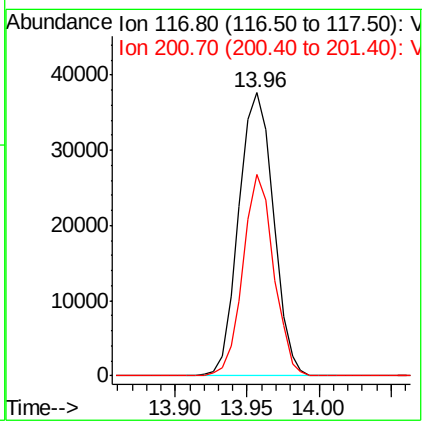


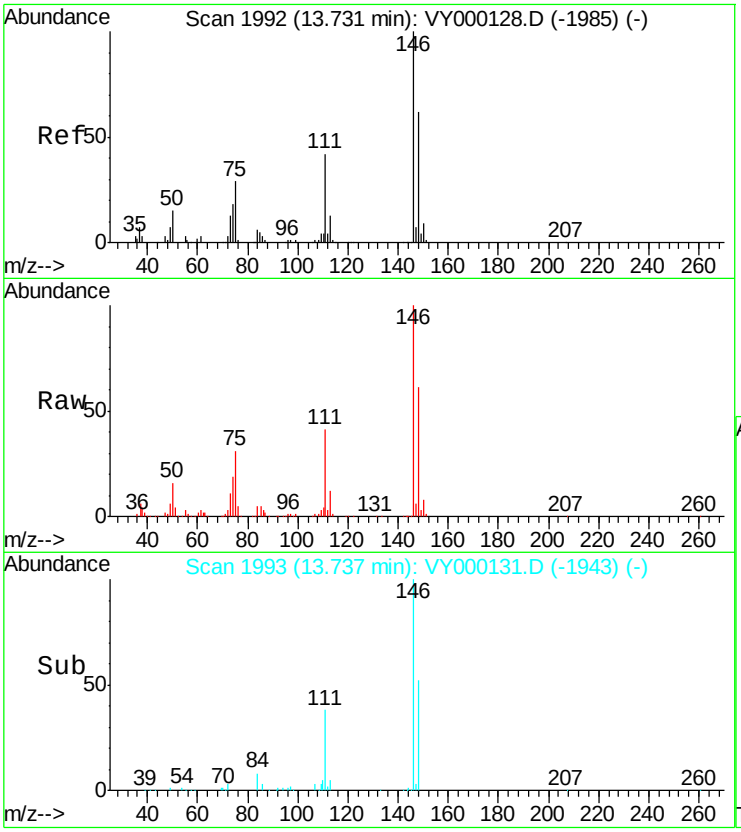


#90
Hexachloroethane
Concen: 50.244 ug/l
RT: 13.96 min Scan# 2029
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:117 Resp: 62971

Ion	Ratio	Lower	Upper
117	100		
201	62.8	30.1	90.5



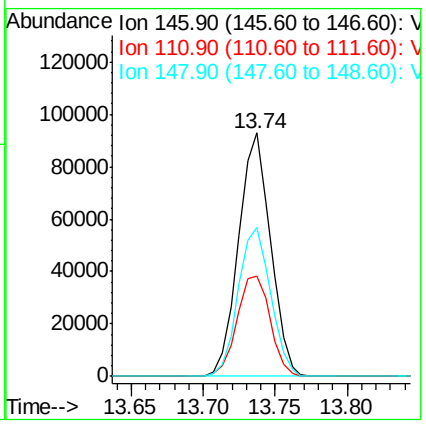


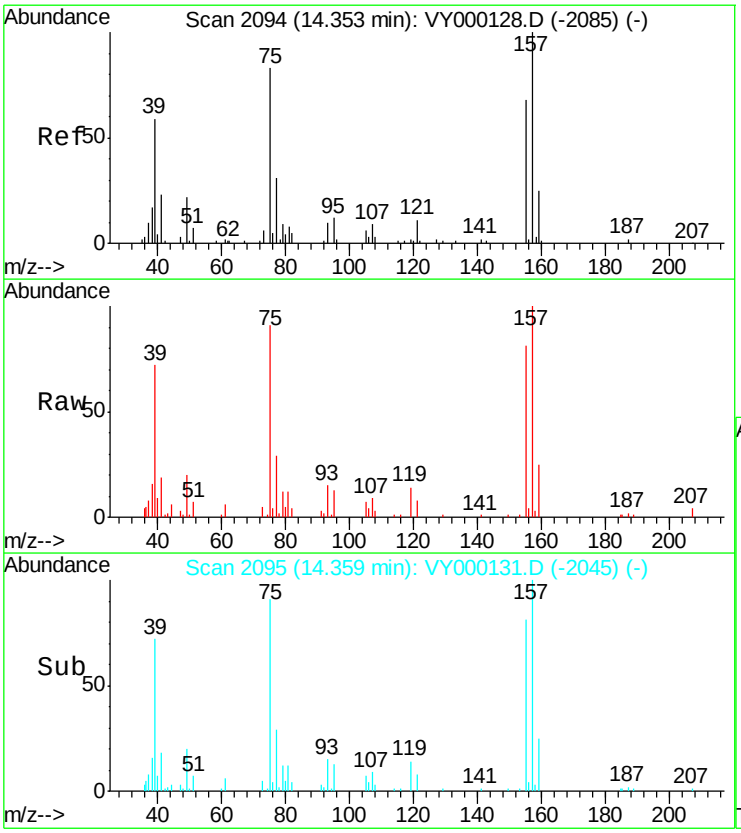
#91
1,2-Dichlorobenzene
Concen: 51.067 ug/l
RT: 13.74 min Scan# 1993
Delta R.T. 0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion:146 Resp: 142771

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.7	65.1
148	61.9	31.5	94.5

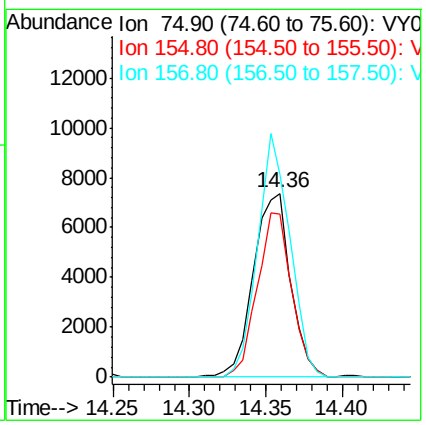


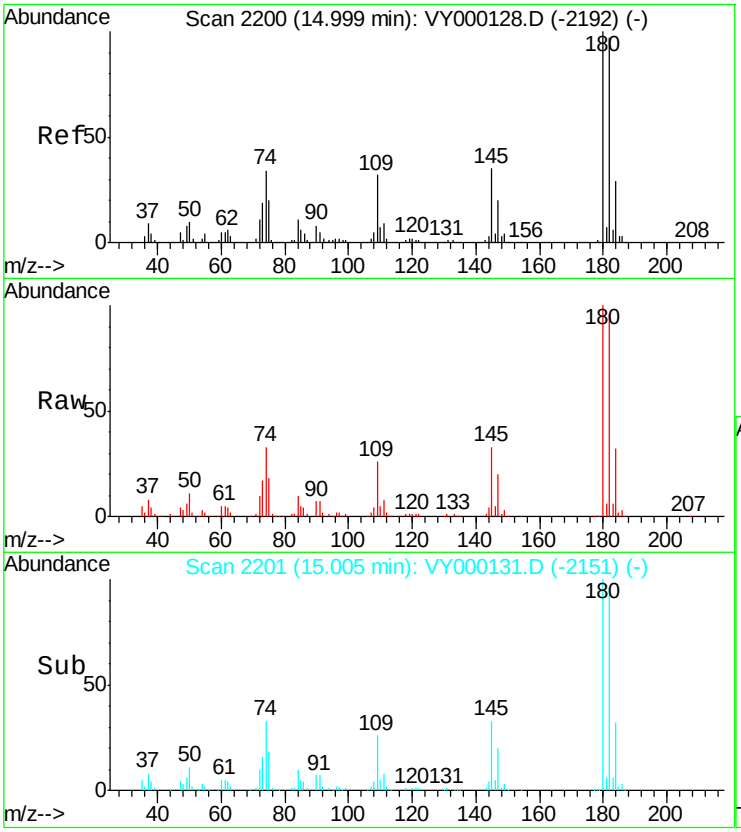


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.172 ug/l
RT: 14.36 min Scan# 2095
Delta R.T. 0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion: 75 Resp: 12539

Ion	Ratio	Lower	Upper
75	100		
155	82.5	44.7	134.1
157	114.9	55.9	167.7



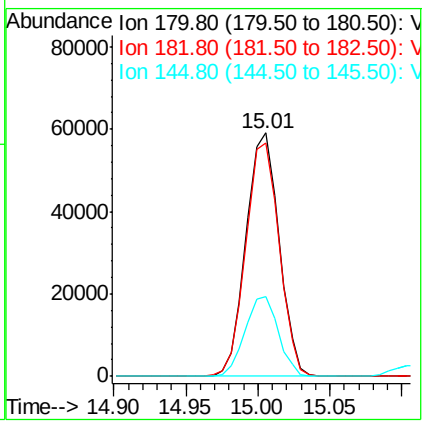


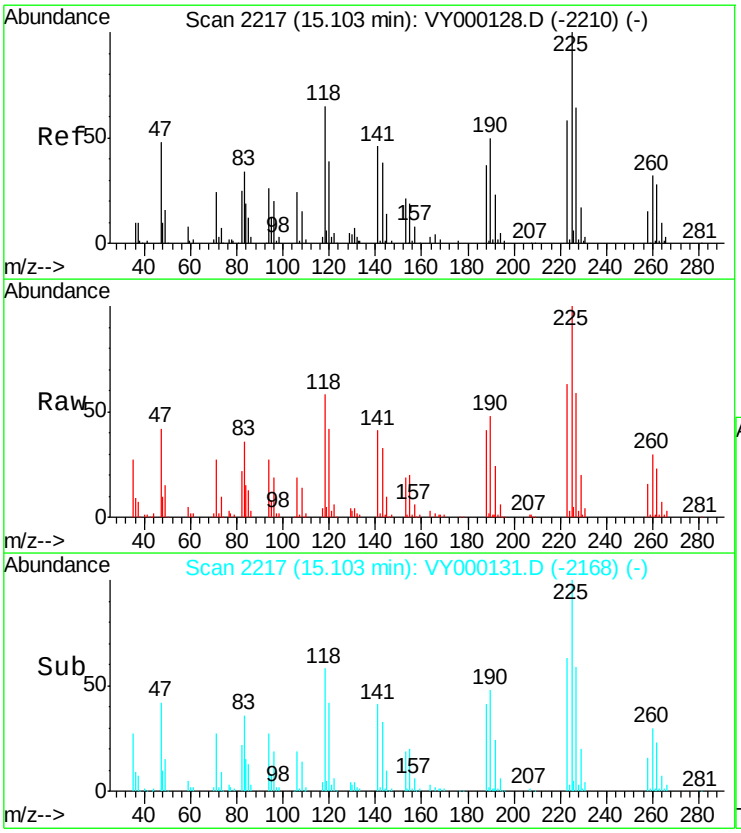
#93
1,2,4-Trichlorobenzene
Concen: 52.245 ug/l
RT: 15.01 min Scan# 2201
Delta R.T. 0.01 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion:180 Resp: 93913

Ion	Ratio	Lower	Upper
180	100		
182	96.4	46.1	138.2
145	33.0	16.8	50.3

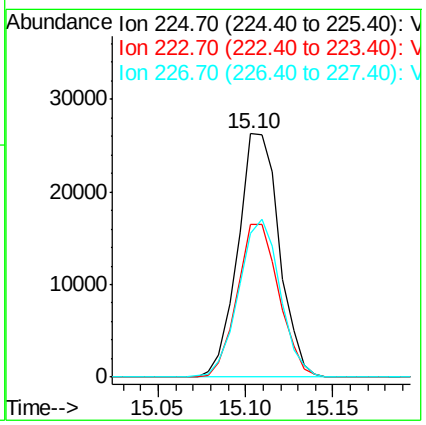


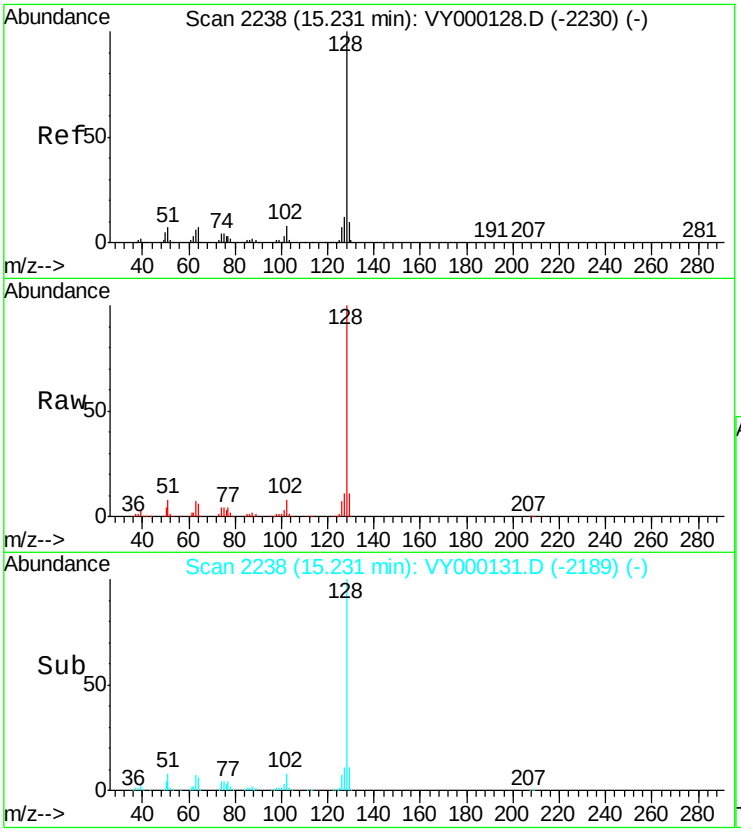


#94
Hexachlorobutadiene
Concen: 54.160 ug/l
RT: 15.10 min Scan# 2217
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:225 Resp: 43271

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.9	95.5
227	64.7	32.3	96.8



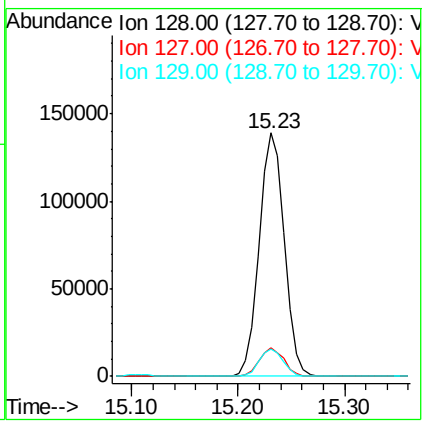


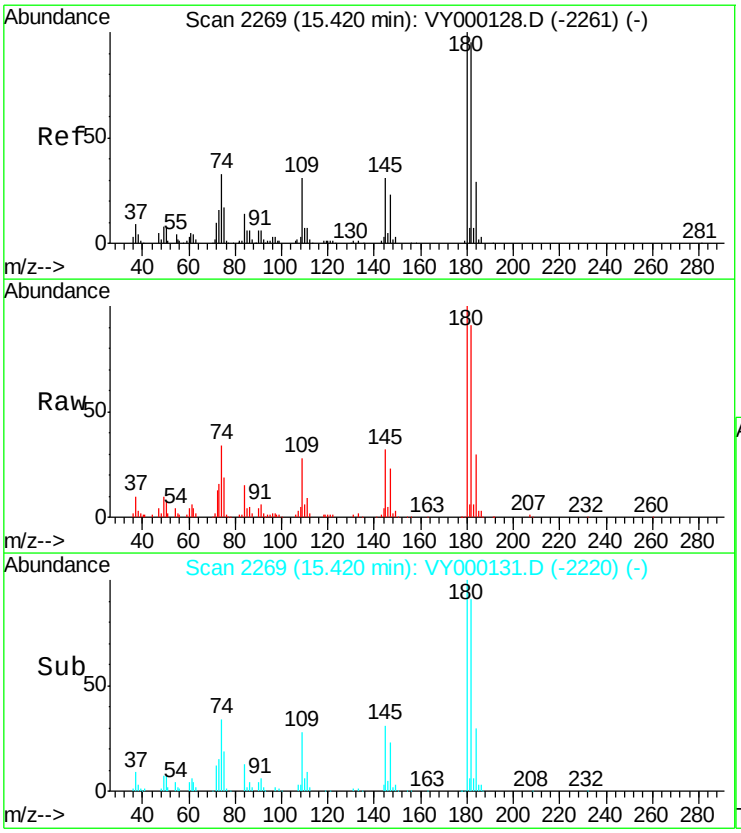
#95
Naphthalene
Concen: 50.558 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY092319

Tgt Ion:128 Resp: 229737

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.7	14.5
129	10.9	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 52.758 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. -0.00 min
Lab File: VY000131.D
Acq: 23 Sep 2019 13:32

Tgt Ion:180 Resp: 84582

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.4	142.3
145	33.7	17.5	52.6