Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100819\

Quantitation Report (Not Reviewed)

Data File : VY000222.D
Acq On : 08 Oct 2019 14:06
Operator : SY/MD
Sample : VSTDICC075
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Quant Time: Oct 08 14:39:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 08 14:14:03 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.80	168	297878	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.70	114	507886	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	470063	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	224049	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	287211	100.60	ug/l		0.00
Spiked Amount 50.000			Recovery = 201.20%				
35) Dibromofluoromethane	7.73	113	233974	80.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 160.44%				
50) Toluene-d8	10.19	98	966842	89.87	ug/l		0.00
Spiked Amount 50.000			Recovery = 179.74%				
62) 4-Bromofluorobenzene	12.48	95	345255	88.98	ug/l		0.00
Spiked Amount 50.000			Recovery = 177.96%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	244295	107.698	ug/l		96
3) Chloromethane	2.12	50	310052	112.523	ug/l		95
4) Vinyl Chloride	2.25	62	330920	110.569	ug/l		97
5) Bromomethane	2.61	94	203011	84.343	ug/l		95
6) Chloroethane	2.77	64	209643	109.035	ug/l		98
7) Trichlorofluoromethane	3.12	101	423395	100.367	ug/l		95
8) Diethyl Ether	3.53	74	179641	109.653	ug/l		86
9) 1,1,2-Trichlorotrifluoroet	3.90	101	250856	101.003	ug/l		93
10) Methyl Iodide	4.09	142	402475	120.680	ug/l		95
11) Tert butyl alcohol	4.98	59	783557	545.423	ug/l		100
12) 1,1-Dichloroethene	3.87	96	261560	102.741	ug/l		85
13) Acrolein	3.73	56	367440	651.297	ug/l		97
14) Allyl chloride	4.48	41	432650	114.053	ug/l		90
15) Acrylonitrile	5.18	53	1458053	618.254	ug/l		100
16) Acetone	3.95	43	1200293	637.381	ug/l		99
17) Carbon Disulfide	4.19	76	778104	111.396	ug/l		100
18) Methyl Acetate	4.48	43	657255	127.664	ug/l		91
19) Methyl tert-butyl Ether	5.23	73	954804	116.301	ug/l		92
20) Methylene Chloride	4.72	84	297105	101.788	ug/l	#	89
21) trans-1,2-Dichloroethene	5.22	96	290346	109.684	ug/l		90
22) Diisopropyl ether	6.13	45	1048764	138.959	ug/l		96
23) Vinyl Acetate	6.07	43	4856694	690.701	ug/l	#	93
24) 1,1-Dichloroethane	6.03	63	513522	119.572	ug/l		95
25) 2-Butanone	7.00	43	2309565	680.903	ug/l		94
26) 2,2-Dichloropropane	6.99	77	450706	106.362	ug/l		99
27) cis-1,2-Dichloroethene	7.00	96	334808	106.135	ug/l		88
28) Bromochloromethane	7.35	49	167929	137.028	ug/l	#	81
29) Tetrahydrofuran	7.36	42	1626835	691.983	ug/l		91
30) Chloroform	7.52	83	522981	107.967	ug/l		98
31) Cyclohexane	7.79	56	519627	102.846	ug/l		94
32) 1,1,1-Trichloroethane	7.71	97	461290	108.489	ug/l		97
36) 1,1-Dichloropropene	7.93	75	414328	101.713	ug/l		95
37) Ethyl Acetate	7.09	43	727330	113.890	ug/l		99
38) Carbon Tetrachloride	7.91	117	402365	91.827	ug/l		98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100819\

Quantitation Report (Not Reviewed)

Data File : VY000222.D
Acq On : 08 Oct 2019 14:06
Operator : SY/MD
Sample : VSTDICC075
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Quant Time: Oct 08 14:39:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 08 14:14:03 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.19	83	528766	97.539 ug/l		89
40) Benzene	8.17	78	1244599	102.007 ug/l		98
41) Methacrylonitrile	7.36	41	1189226	149.178 ug/l	#	15
42) 1,2-Dichloroethane	8.25	62	402473	101.547 ug/l		96
43) Isopropyl Acetate	8.28	43	965078	116.643 ug/l		97
44) Trichloroethene	8.95	130	323868	82.674 ug/l		96
45) 1,2-Dichloropropane	9.22	63	313706	105.500 ug/l		94
46) Dibromomethane	9.31	93	209954	94.985 ug/l		88
47) Bromodichloromethane	9.50	83	425022	101.340 ug/l		100
48) Methyl methacrylate	9.30	41	432747	121.736 ug/l		91
49) 1,4-Dioxane	9.30	88	212991	1912.023 ug/l		87
51) 4-Methyl-2-Pentanone	10.08	43	3623027	592.080 ug/l		99
52) Toluene	10.25	92	813501	101.849 ug/l		98
53) t-1,3-Dichloropropene	10.47	75	497983	105.724 ug/l		100
54) cis-1,3-Dichloropropene	9.94	75	526280	104.320 ug/l		98
55) 1,1,2-Trichloroethane	10.65	97	316873	96.701 ug/l		99
56) Ethyl methacrylate	10.52	69	575734	115.490 ug/l		95
57) 1,3-Dichloropropane	10.80	76	537768	103.300 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.79	63	1011004	356.519 ug/l		89
59) 2-Hexanone	10.84	43	3089757	593.898 ug/l		100
60) Dibromochloromethane	10.99	129	332331	90.875 ug/l		100
61) 1,2-Dibromoethane	11.09	107	331974	93.470 ug/l		100
64) Tetrachloroethene	10.72	164	306610	73.446 ug/l		91
65) Chlorobenzene	11.52	112	821799	89.766 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.59	131	297093	86.558 ug/l		98
67) Ethyl Benzene	11.60	91	1539653	97.423 ug/l		97
68) m/p-Xylenes	11.70	106	1174316	188.451 ug/l		94
69) o-Xylene	12.03	106	566720	92.388 ug/l		94
70) Styrene	12.05	104	993510	97.830 ug/l		97
71) Bromoform	12.21	173	252165	83.355 ug/l	#	98
73) Isopropylbenzene	12.33	105	1510208	101.067 ug/l		97
74) N-amyl acetate	12.14	43	760020	131.389 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.58	83	504777	106.214 ug/l		97
76) 1,2,3-Trichloropropane	12.64	75	771302	119.430 ug/l	#	100
77) Bromobenzene	12.61	156	333415	85.086 ug/l		76
78) n-propylbenzene	12.67	91	1802266	105.919 ug/l		95
79) 2-Chlorotoluene	12.75	91	995155	103.444 ug/l		94
80) 1,3,5-Trimethylbenzene	12.81	105	1250460	99.509 ug/l		97
81) trans-1,4-Dichloro-2-buten	12.38	75	230729	118.741 ug/l		96
82) 4-Chlorotoluene	12.85	91	1037043	105.430 ug/l		94
83) tert-Butylbenzene	13.08	119	1064203	93.687 ug/l		95
84) 1,2,4-Trimethylbenzene	13.12	105	1266855	101.667 ug/l		97
85) sec-Butylbenzene	13.25	105	1516274	98.534 ug/l		96
86) p-Isopropyltoluene	13.37	119	1345432	96.255 ug/l		97
87) 1,3-Dichlorobenzene	13.36	146	636473	88.184 ug/l		96
88) 1,4-Dichlorobenzene	13.44	146	631061	86.748 ug/l		97
89) n-Butylbenzene	13.69	91	1303105	106.203 ug/l		97
90) Hexachloroethane	13.96	117	258503	98.246 ug/l		86
91) 1,2-Dichlorobenzene	13.74	146	617652	88.054 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.36	75	160796	103.776 ug/l		83

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100819\

Quantitation Report (Not Reviewed)

Data File : VY000222.D
Acq On : 08 Oct 2019 14:06
Operator : SY/MD
Sample : VSTDICC075
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Quant Time: Oct 08 14:39:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 08 14:14:03 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.00	180	427079	84.684	ug/l	97
94) Hexachlorobutadiene	15.11	225	195420	72.508	ug/l	98
95) Naphthalene	15.23	128	1609641	94.437	ug/l	100
96) 1,2,3-Trichlorobenzene	15.42	180	408179	81.103	ug/l	98

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

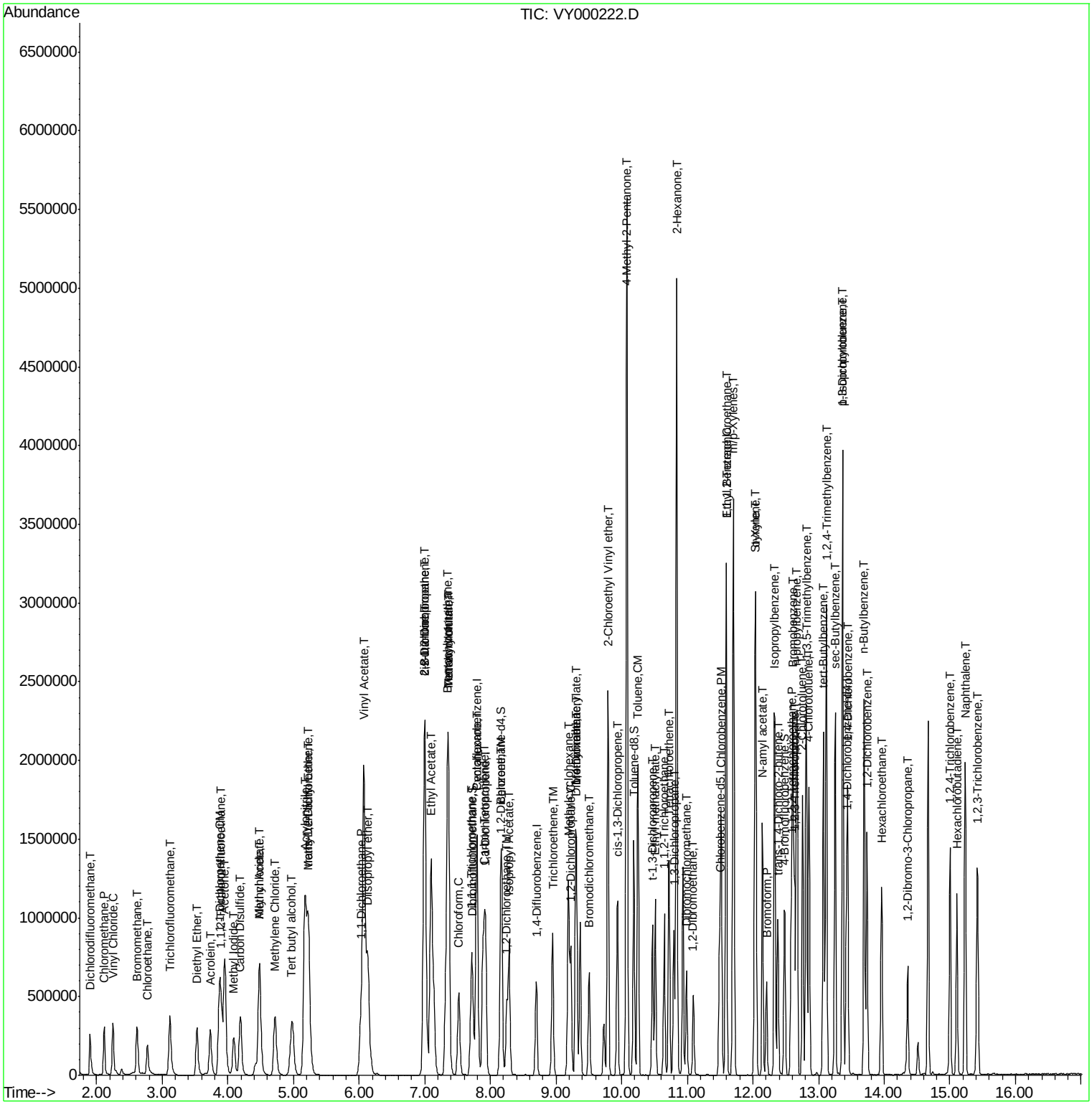
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100819\

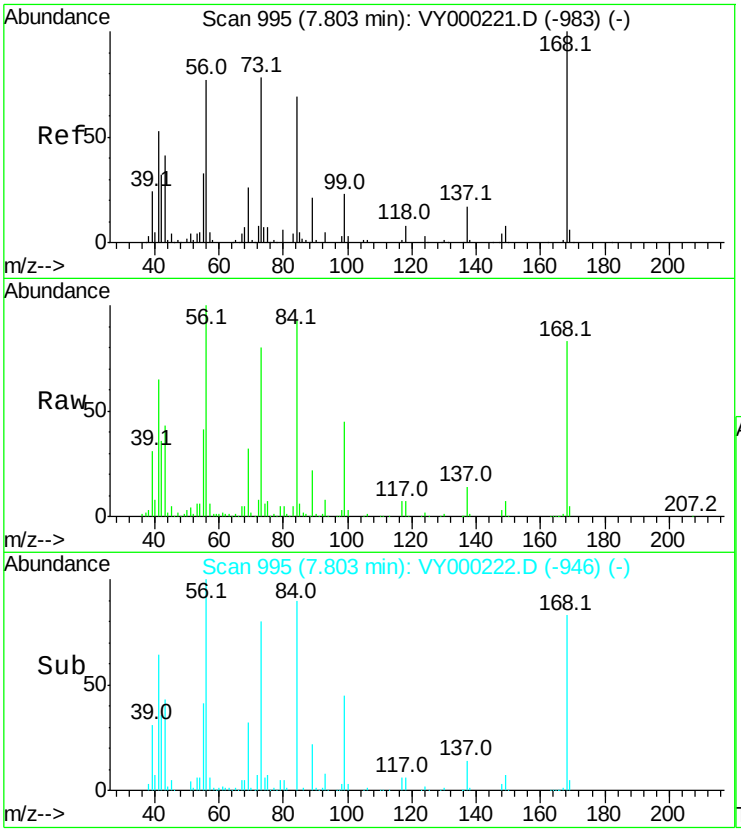
Quantitation Report (Not Reviewed)

Data File : VY000222.D
Acq On : 08 Oct 2019 14:06
Operator : SY/MD
Sample : VSTDICC075
Misc : 5.0ml/MSVOA_Y/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Quant Time: Oct 08 14:39:19 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y100819W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 08 14:14:03 2019
Response via : Initial Calibration



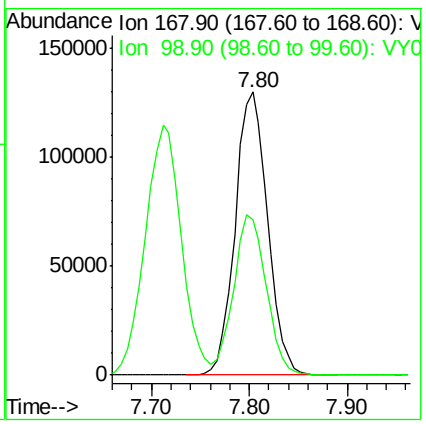


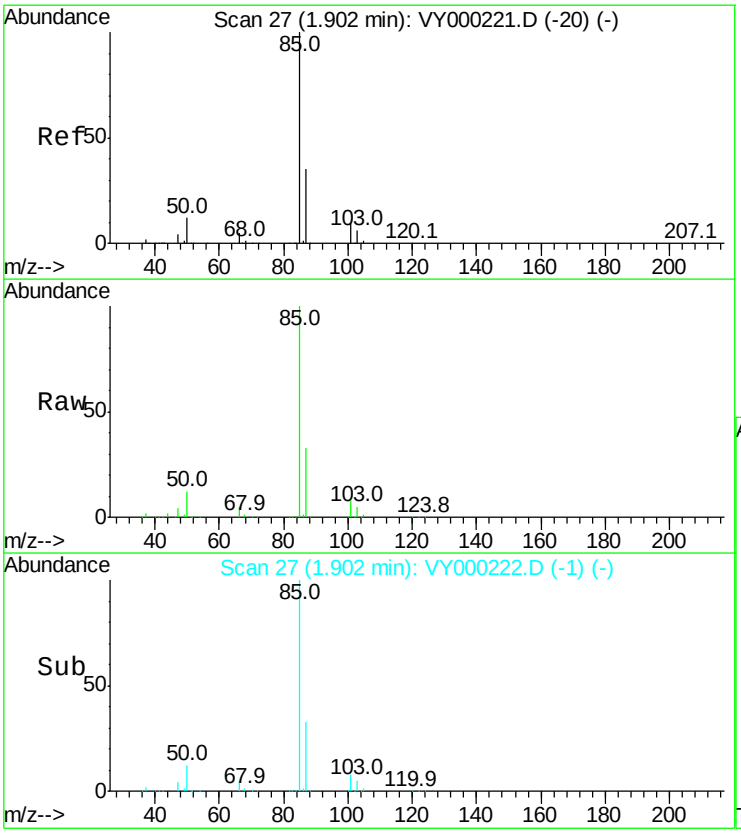
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.80 min Scan# 995
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 297878

Ion	Ratio	Lower	Upper
168	100		
99	54.7	37.8	56.6

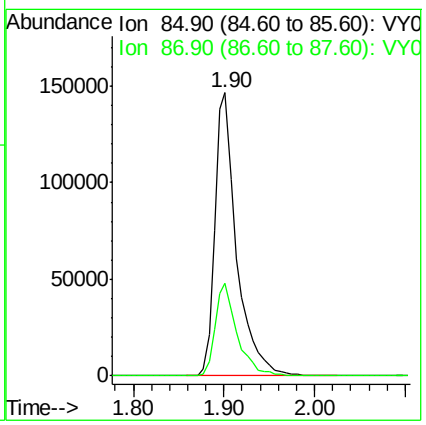


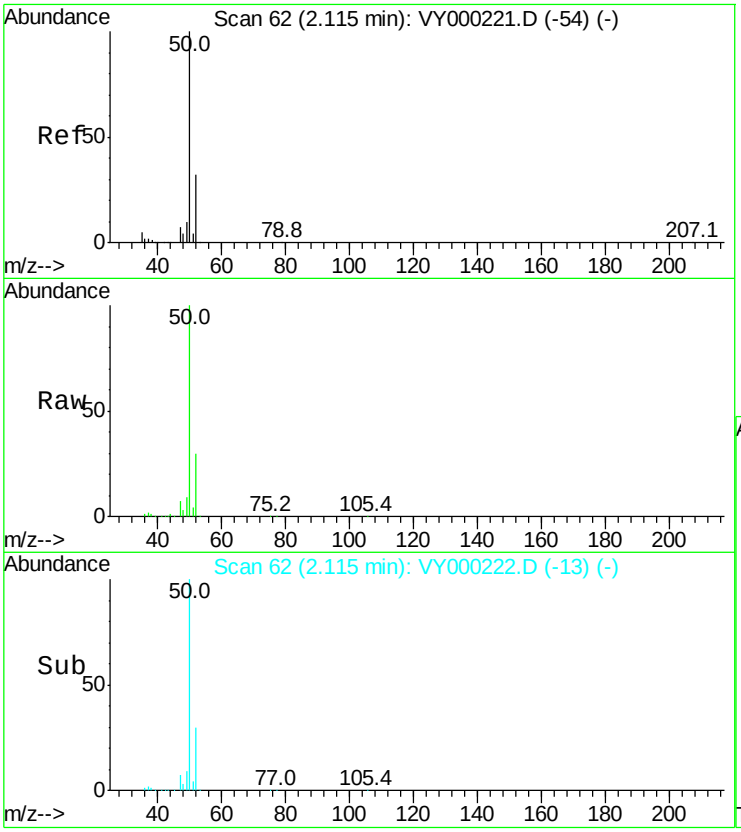


#2
Dichlorodifluoromethane
Concen: 107.698 ug/l
RT: 1.90 min Scan# 27
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 85 Resp: 244295

Ion	Ratio	Lower	Upper
85	100		
87	32.5	15.3	45.8



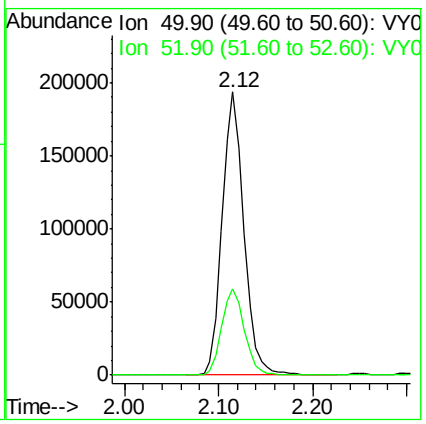


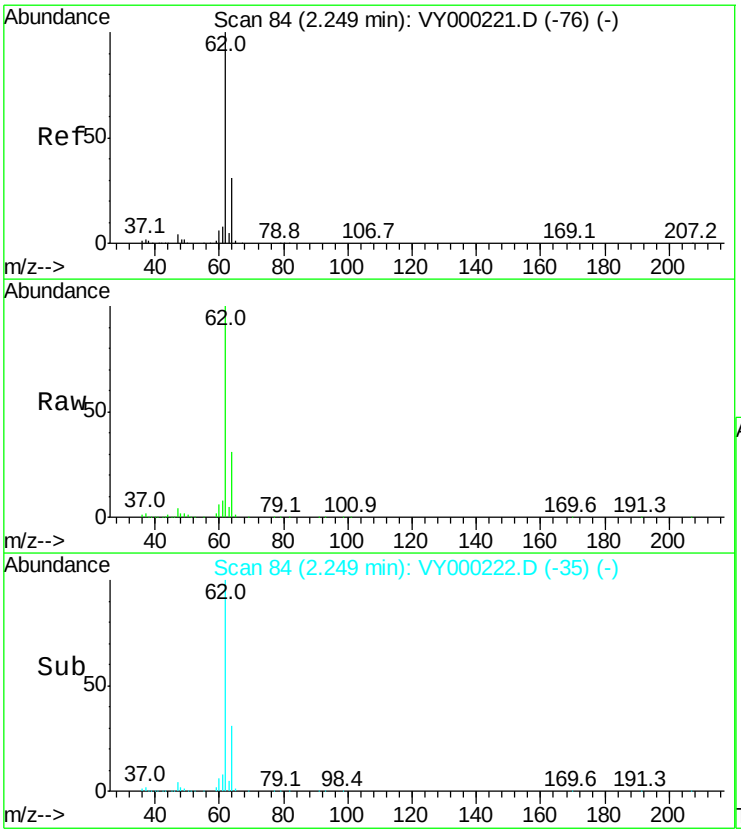
#3
Chloromethane
Concen: 112.523 ug/l
RT: 2.12 min Scan# 62
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 310052

Ion	Ratio	Lower	Upper
50	100		
52	30.5	26.8	40.2

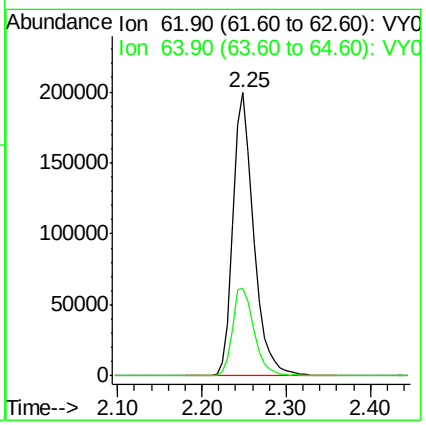


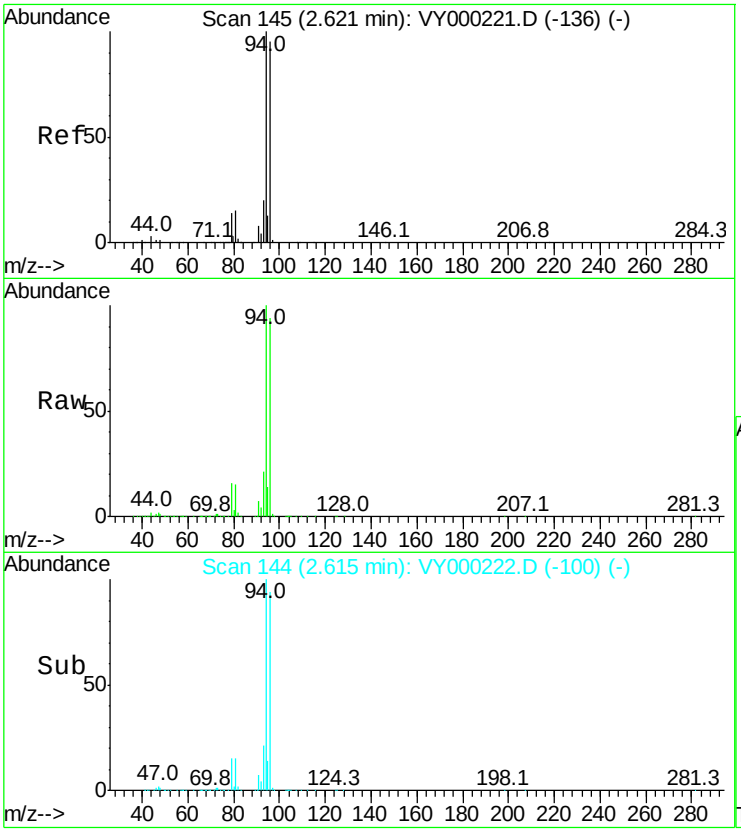


#4
Vinyl Chloride
Concen: 110.569 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 62 Resp: 330920

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.9	38.9



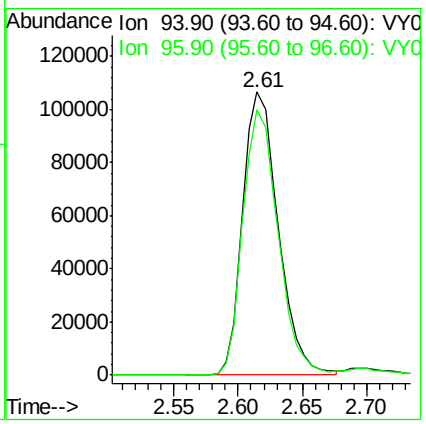


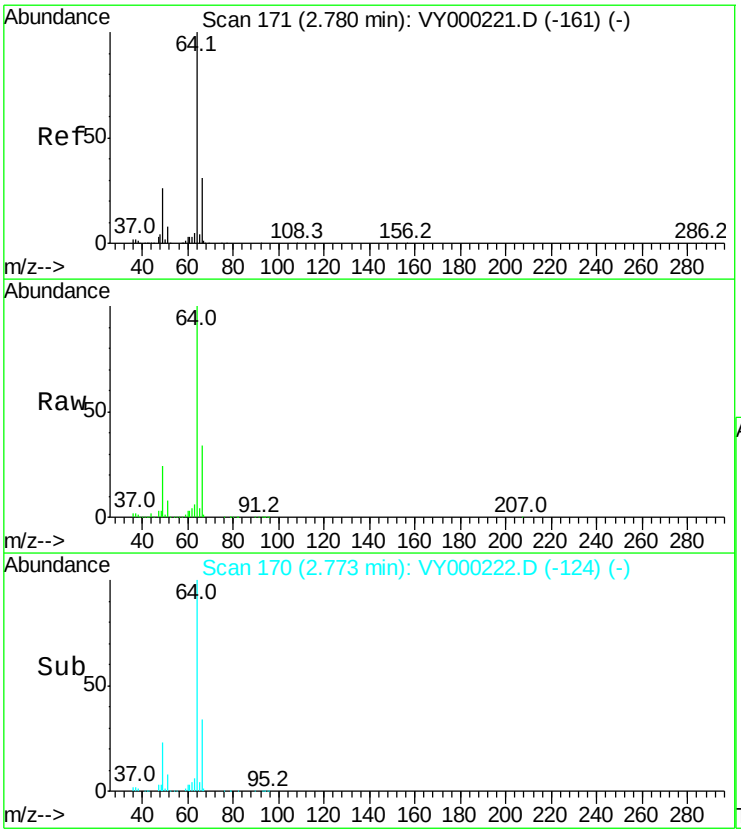
#5
Bromomethane
Concen: 84.343 ug/l
RT: 2.61 min Scan# 144
Delta R.T. -0.03 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 203011

Ion	Ratio	Lower	Upper
94	100		
96	93.7	71.2	106.8

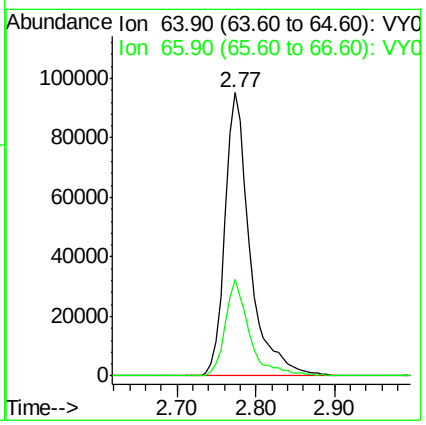


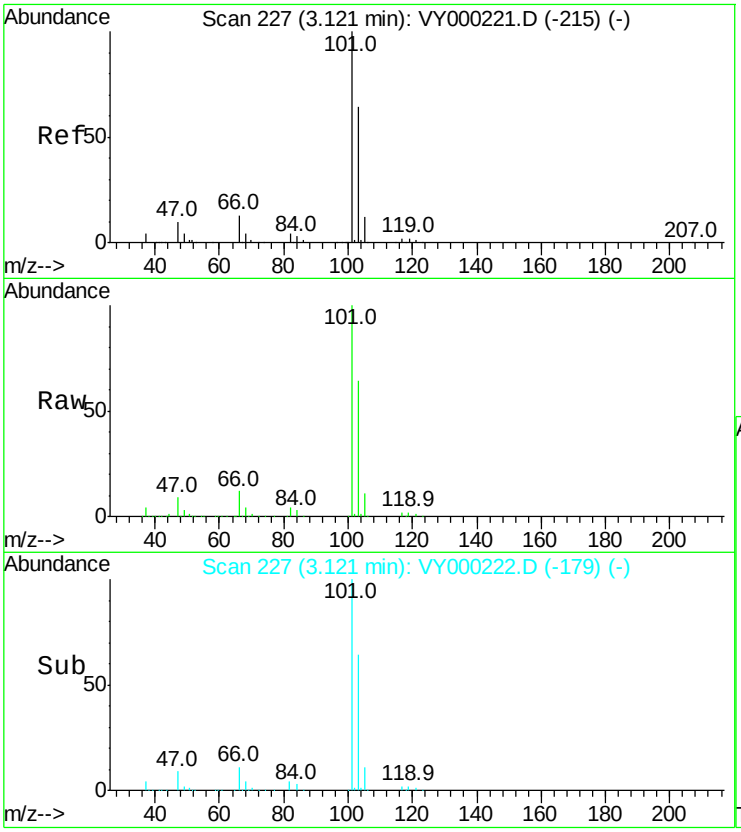


#6
Chloroethane
Concen: 109.035 ug/l
RT: 2.77 min Scan# 170
Delta R.T. -0.02 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 64 Resp: 209643

Ion	Ratio	Lower	Upper
64	100		
66	34.2	28.6	42.8



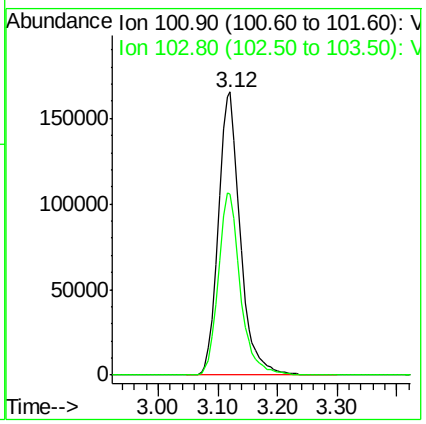


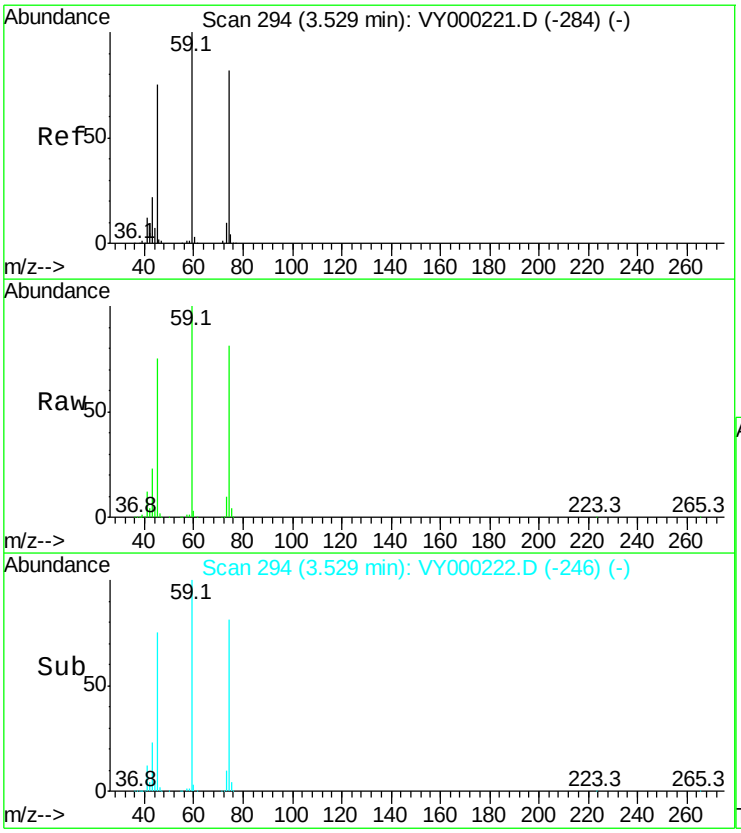
#7
Trichlorofluoromethane
Concen: 100.367 ug/l
RT: 3.12 min Scan# 227
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 423395

Ion	Ratio	Lower	Upper
101	100		
103	63.8	48.3	72.5

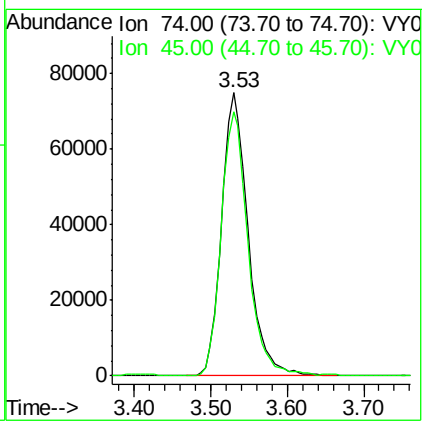


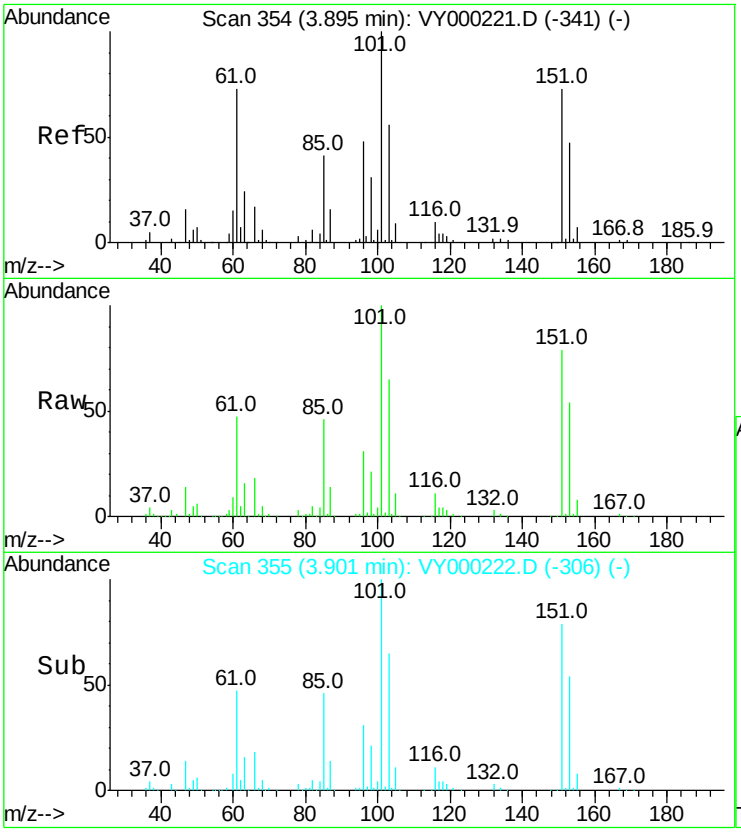


#8
Diethyl Ether
Concen: 109.653 ug/l
RT: 3.53 min Scan# 294
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 74 Resp: 179641

Ion	Ratio	Lower	Upper
74	100		
45	93.9	40.6	121.8



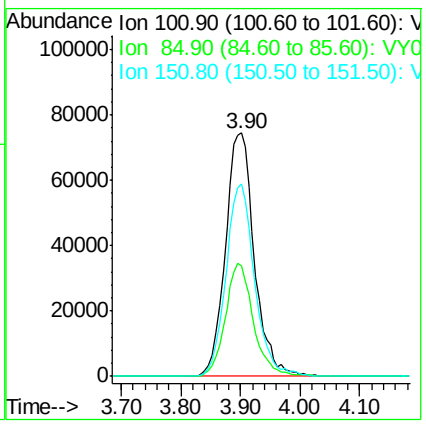


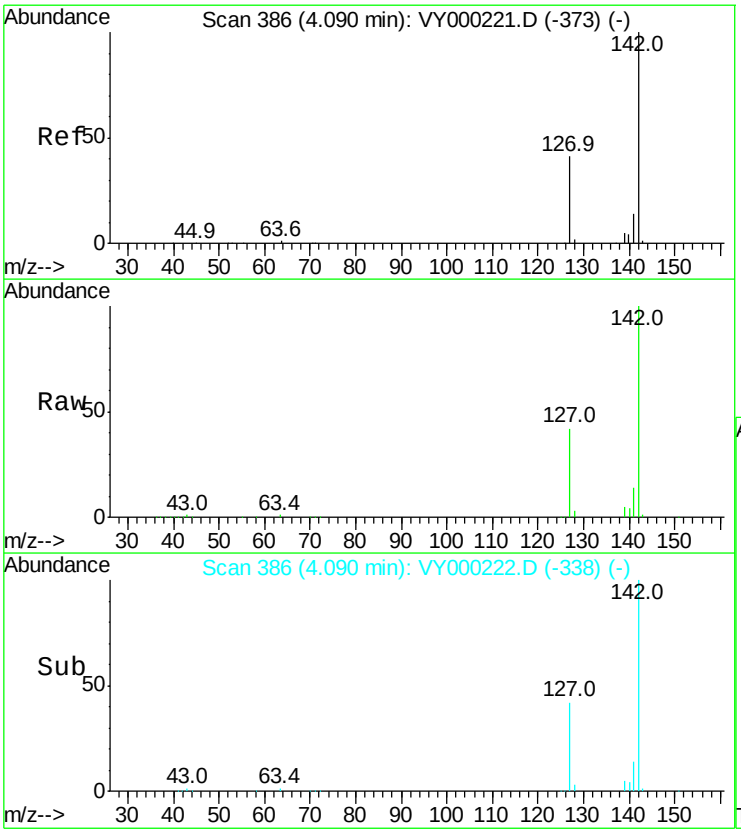
#9
1,1,2-Trichlorotrifluoroethane
Concen: 101.003 ug/l
RT: 3.90 min Scan# 355
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 250856

Ion	Ratio	Lower	Upper
101	100		
85	44.8	34.6	52.0
151	78.4	69.2	103.8

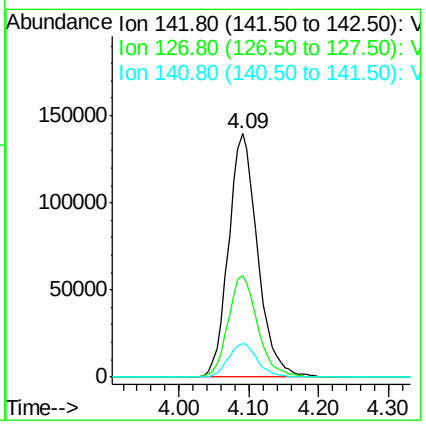


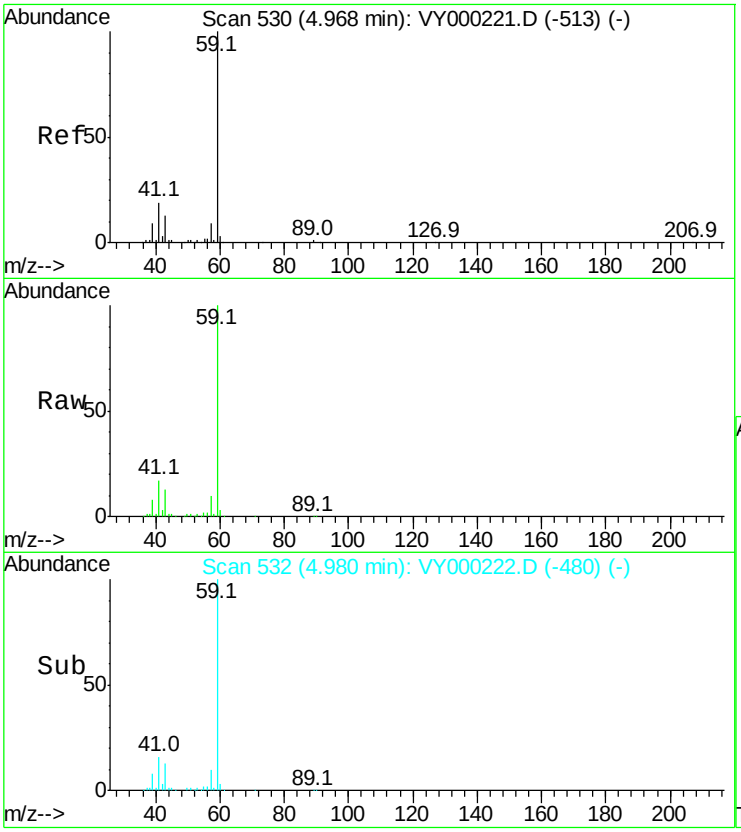


#10
Methyl Iodide
Concen: 120.680 ug/l
RT: 4.09 min Scan# 386
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:142 Resp: 402475

Ion	Ratio	Lower	Upper
142	100		
127	42.3	30.8	46.2
141	13.9	11.2	16.8



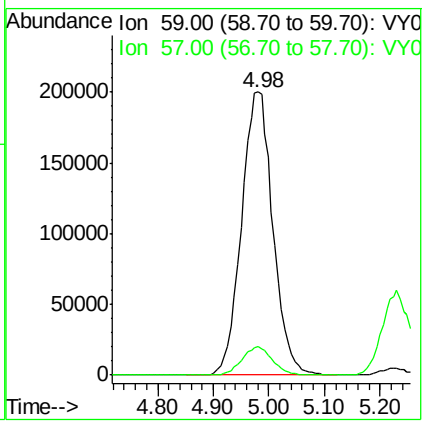


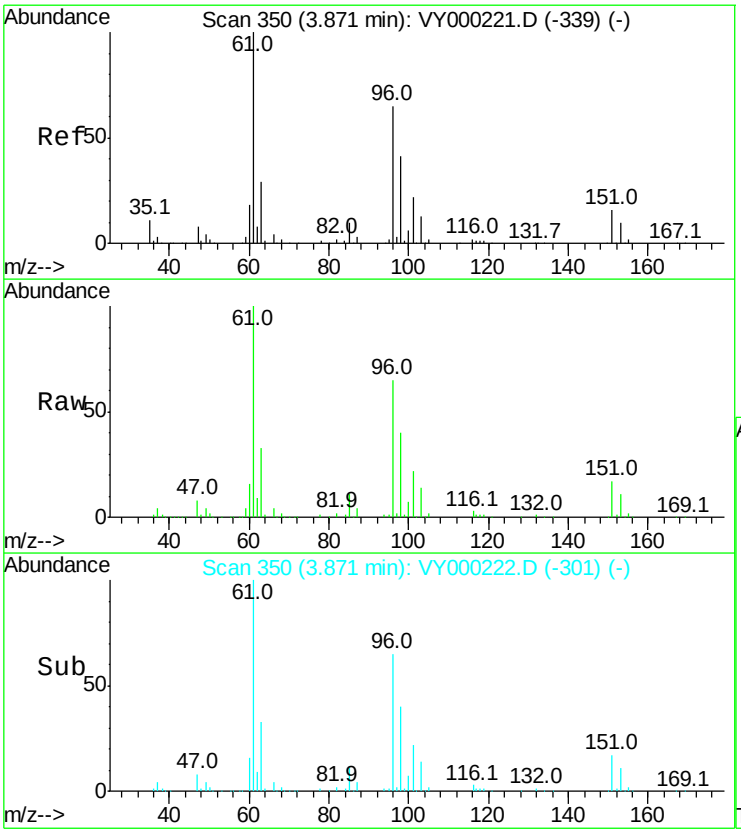
#11
Tert butyl alcohol
Concen: 545.423 ug/l
RT: 4.98 min Scan# 532
Delta R.T. 0.02 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 59 Resp: 783557

Ion	Ratio	Lower	Upper
59	100		
57	9.8	7.8	11.6

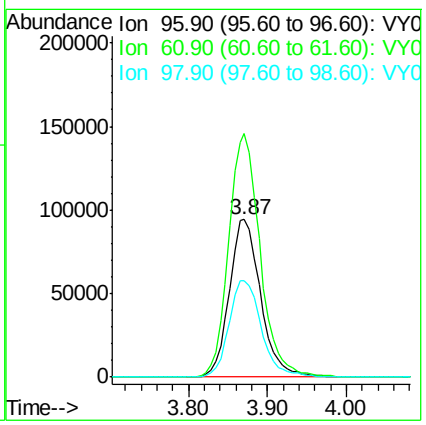


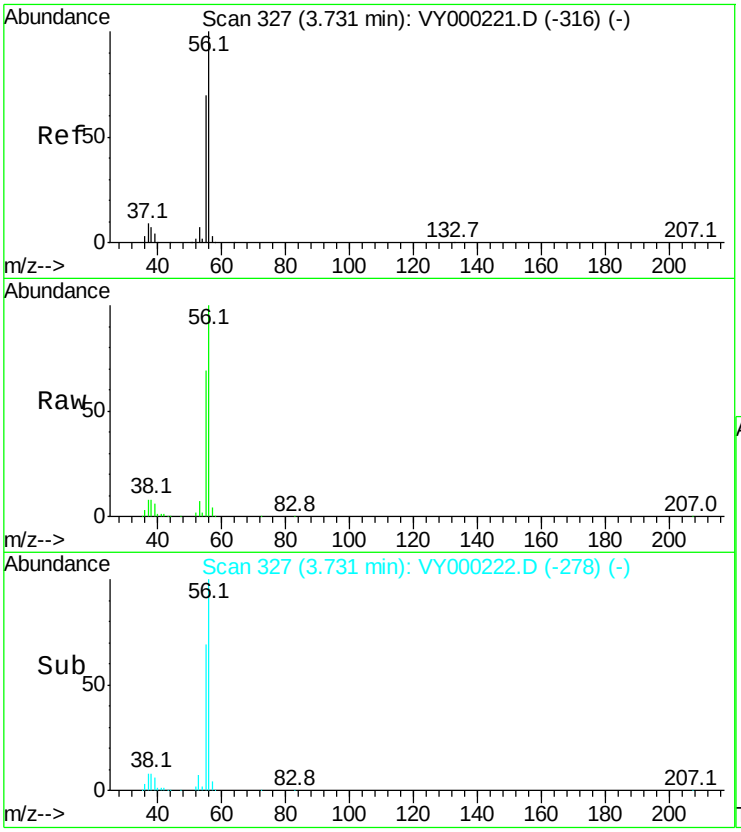


#12
1,1-Dichloroethene
Concen: 102.741 ug/l
RT: 3.87 min Scan# 350
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 96 Resp: 261560

Ion	Ratio	Lower	Upper
96	100		
61	154.3	105.1	157.7
98	61.4	46.9	70.3



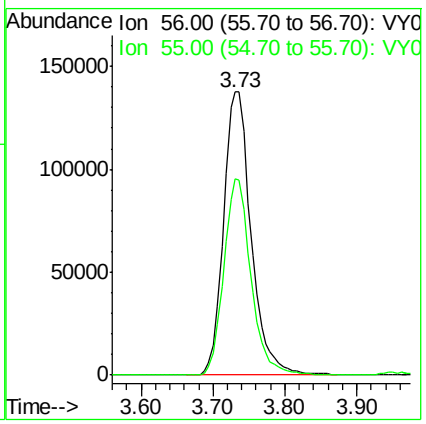


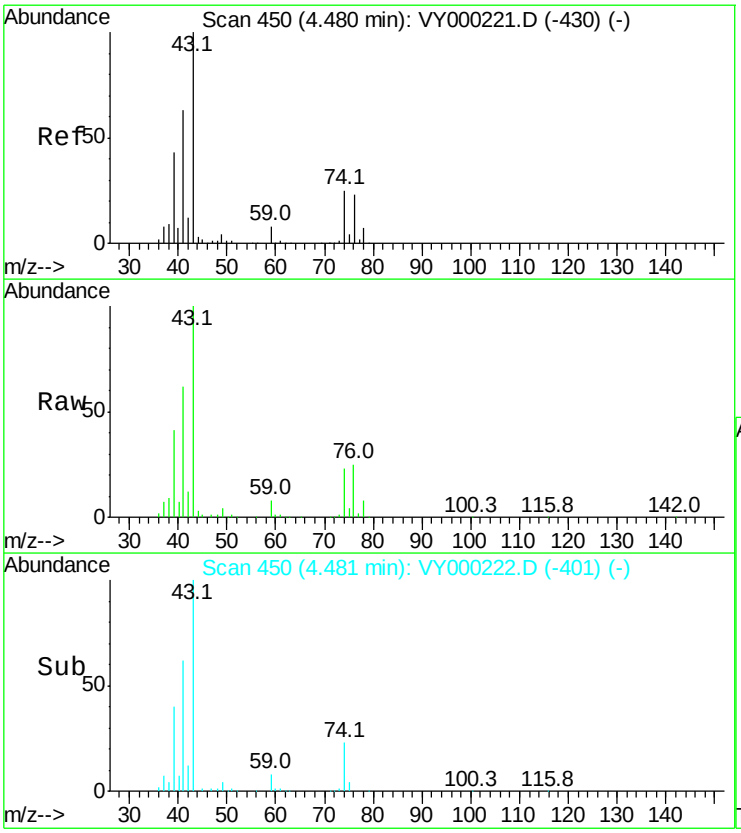
#13
Acrolein
Concen: 651.297 ug/l
RT: 3.73 min Scan# 327
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 367440

Ion	Ratio	Lower	Upper
56	100		
55	68.1	56.3	84.5

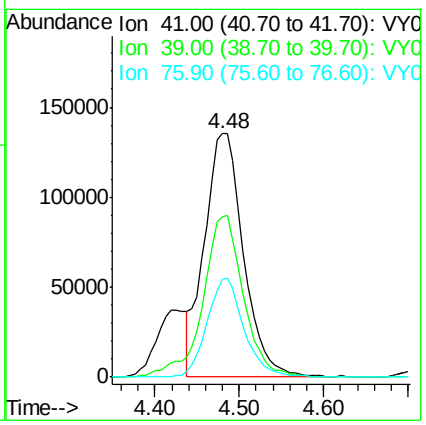


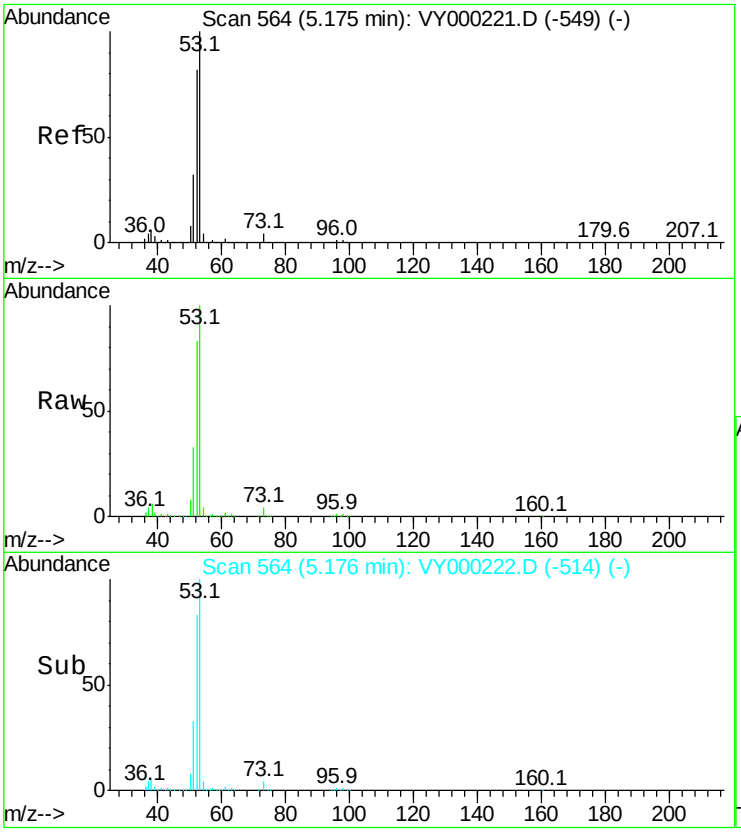


#14
Allyl chloride
Concen: 114.053 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 41 Resp: 432650

Ion	Ratio	Lower	Upper
41	100		
39	69.2	62.2	93.2
76	38.4	36.5	54.7



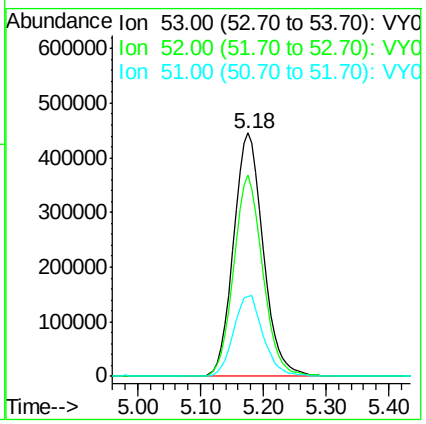


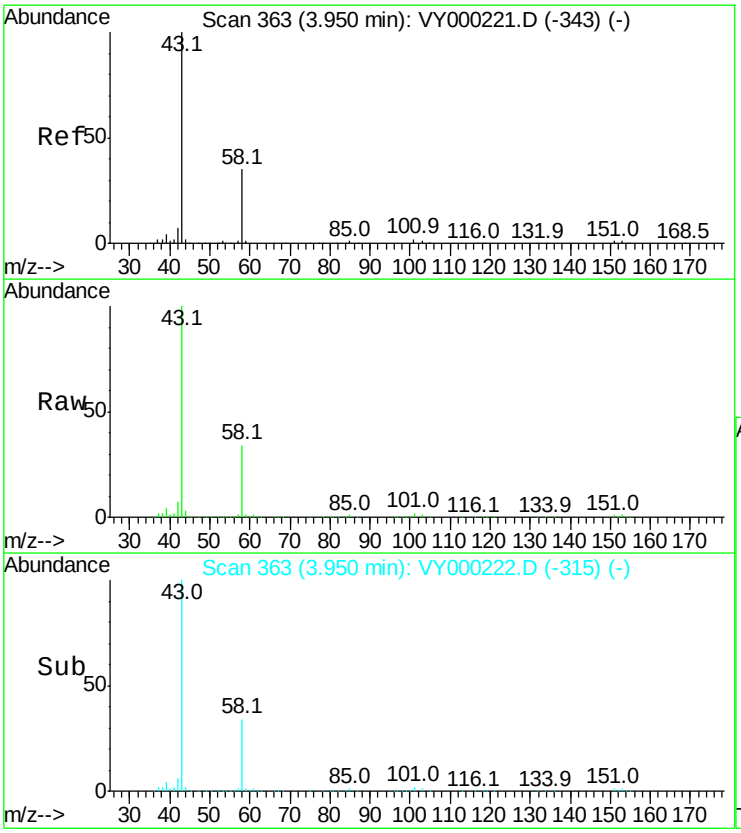
#15
Acrylonitrile
Concen: 618.254 ug/l
RT: 5.18 min Scan# 564
Delta R.T. 0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 53 Resp: 1458053

Ion	Ratio	Lower	Upper
53	100		
52	80.8	64.6	97.0
51	33.7	27.3	40.9

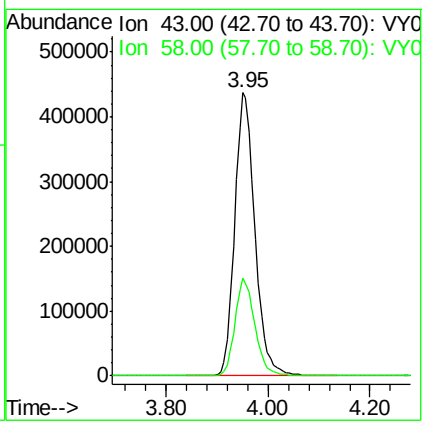


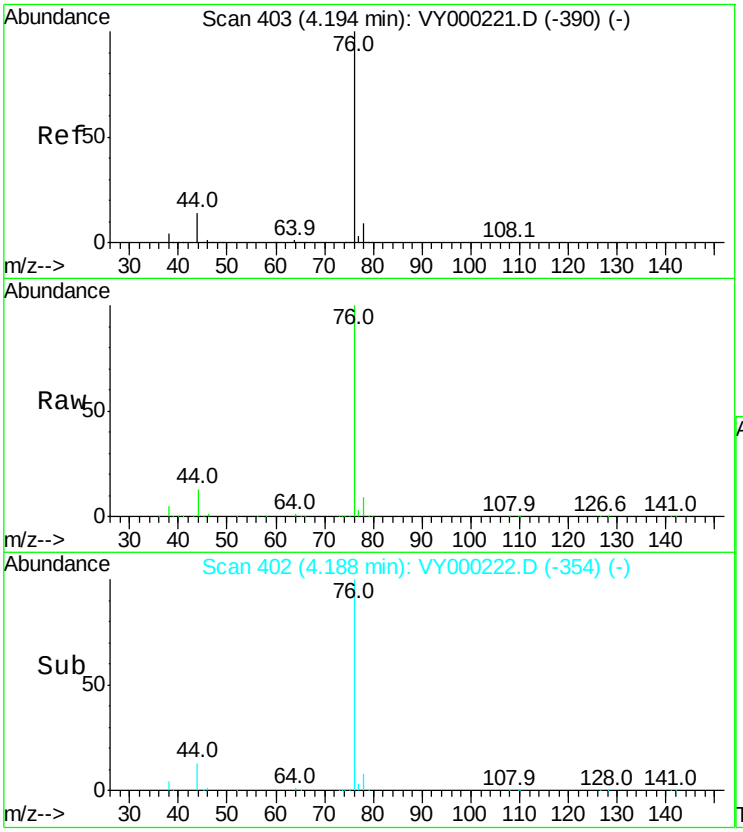


#16
Acetone
Concen: 637.381 ug/l
RT: 3.95 min Scan# 363
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 43 Resp: 1200293

Ion	Ratio	Lower	Upper
43	100		
58	34.4	28.2	42.2



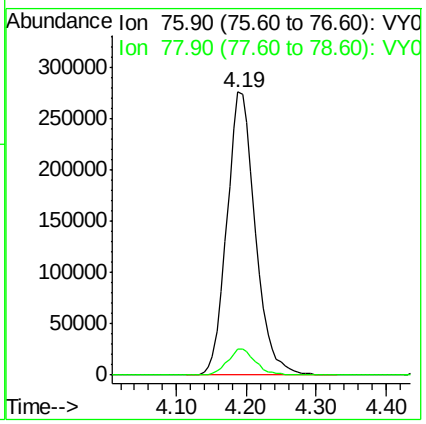


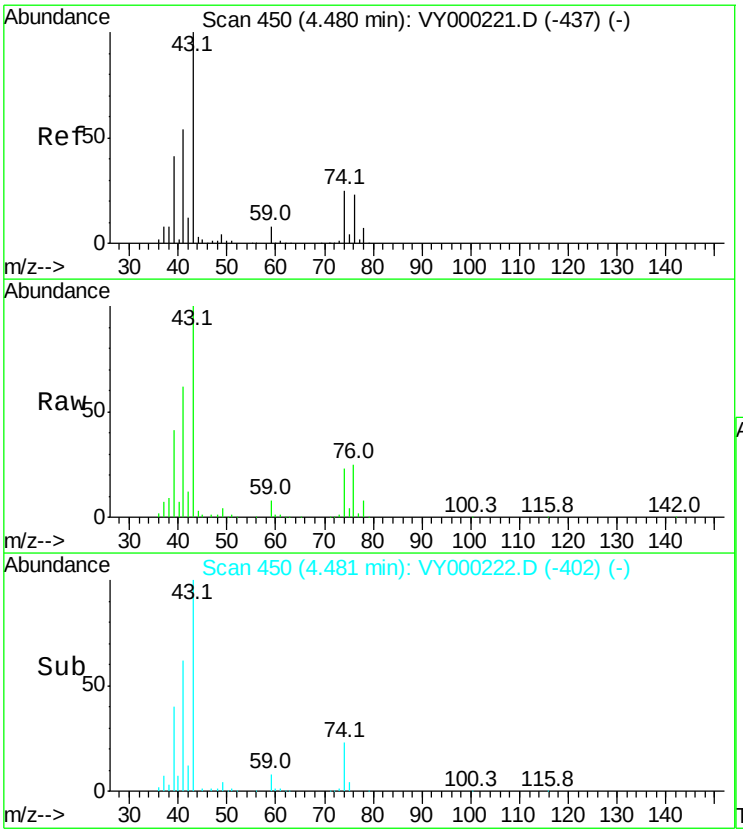
#17
Carbon Disulfide
Concen: 111.396 ug/l
RT: 4.19 min Scan# 402
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 778104

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.2

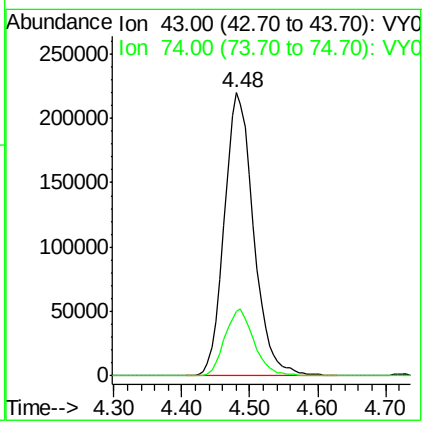


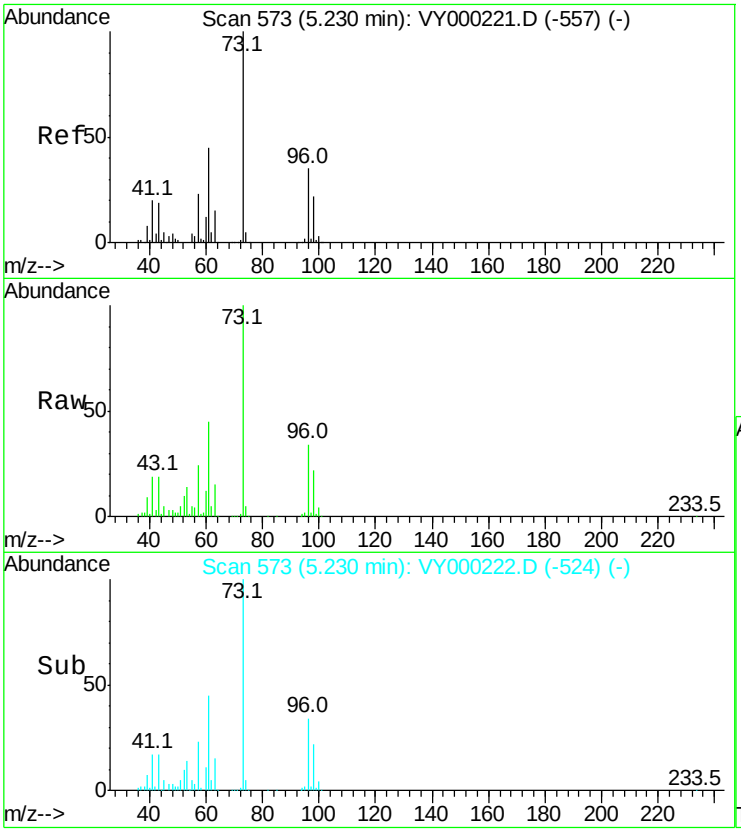


#18
Methyl Acetate
Concen: 127.664 ug/l
RT: 4.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 43 Resp: 657255

Ion	Ratio	Lower	Upper
43	100		
74	23.8	22.7	34.1



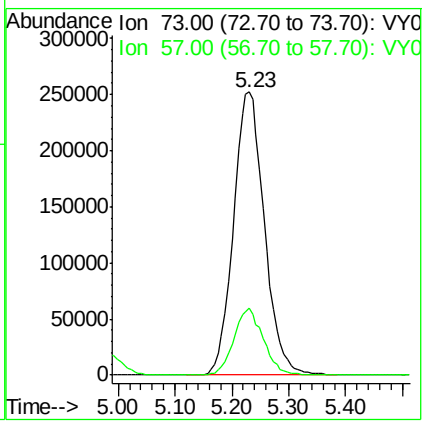


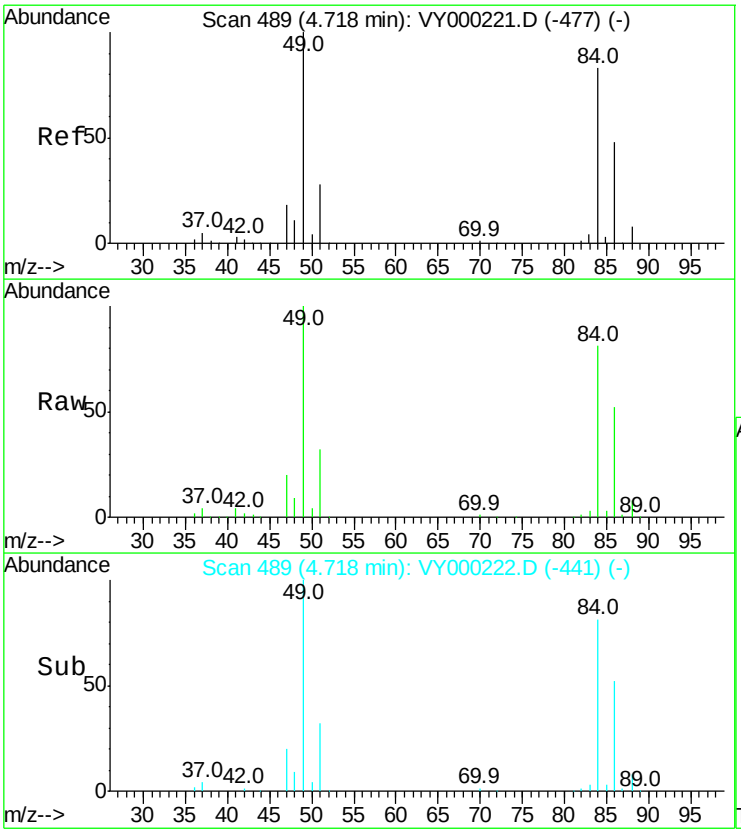
#19
Methyl tert-butyl Ether
Concen: 116.301 ug/l
RT: 5.23 min Scan# 573
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 73 Resp: 954804

Ion	Ratio	Lower	Upper
73	100		
57	23.9	16.3	24.5

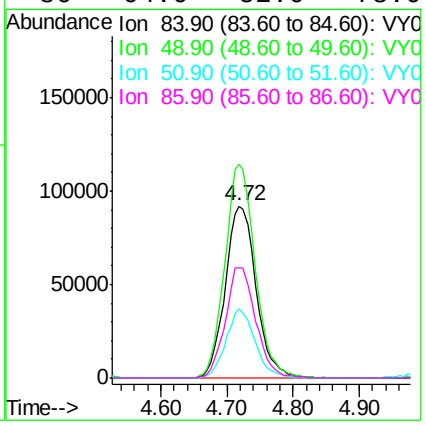


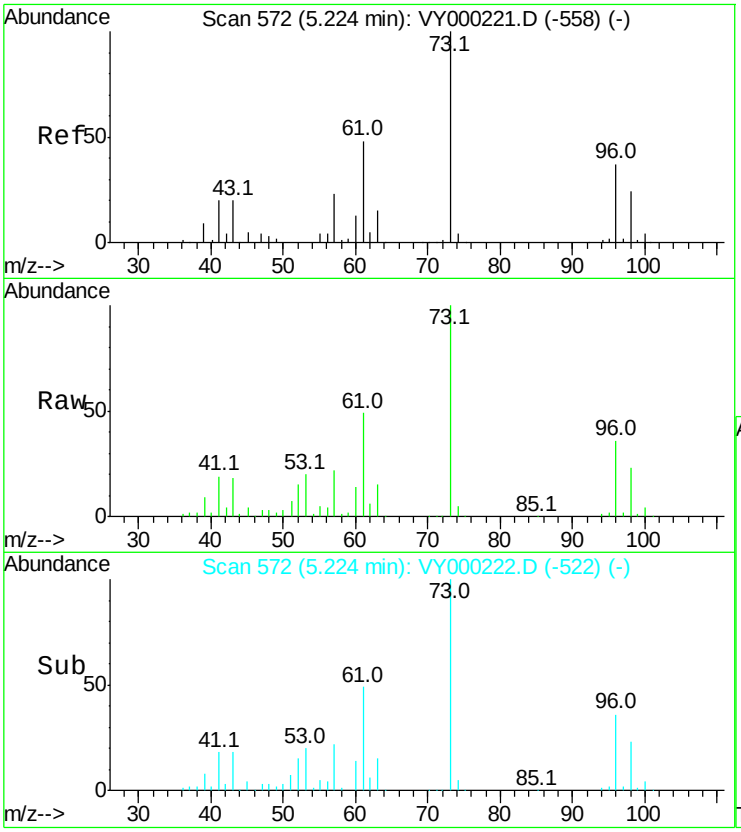


#20
Methylene Chloride
Concen: 101.788 ug/l
RT: 4.72 min Scan# 489
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 84 Resp: 297105

Ion	Ratio	Lower	Upper
84	100		
49	124.2	86.2	129.2
51	40.0	25.3	37.9#
86	64.0	52.0	78.0



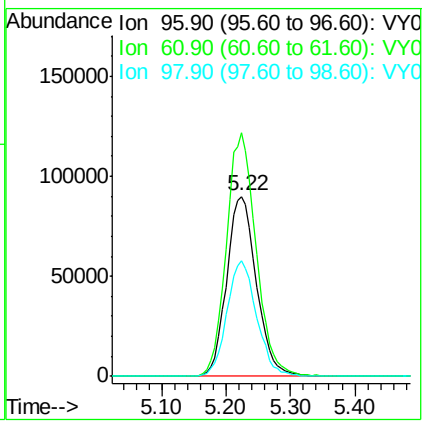


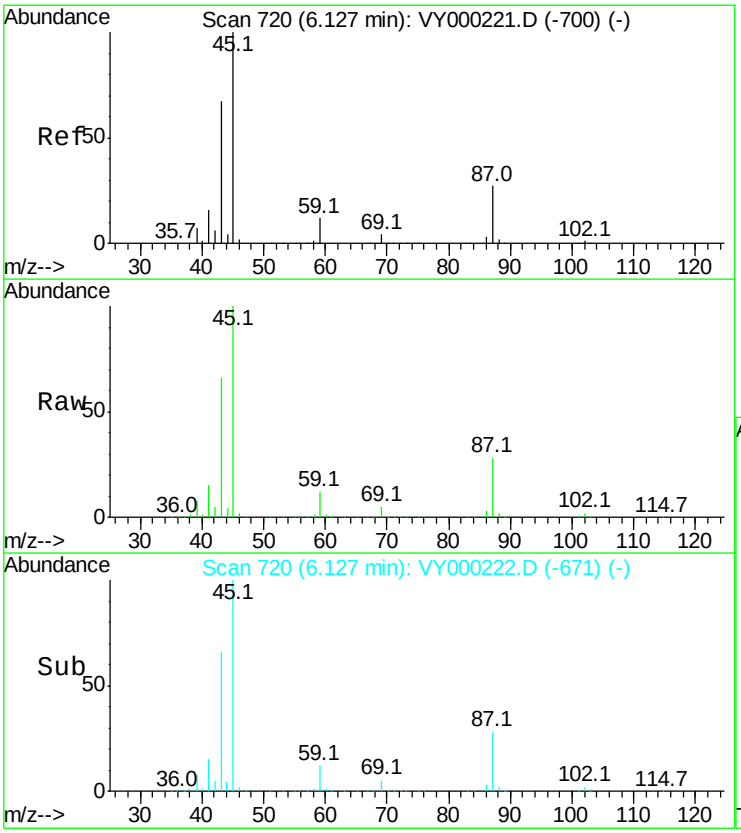
#21
trans-1,2-Dichloroethene
Concen: 109.684 ug/l
RT: 5.22 min Scan# 572
Delta R.T. 0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 290346

Ion	Ratio	Lower	Upper
96	100		
61	135.2	96.1	144.1
98	64.5	50.3	75.5

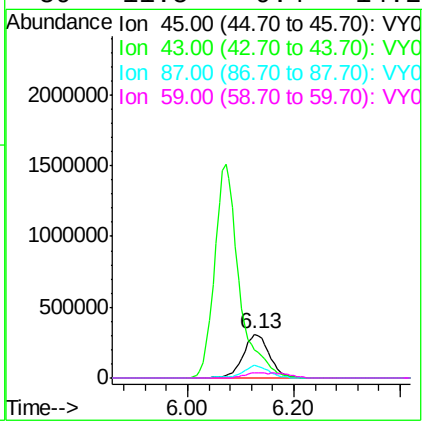


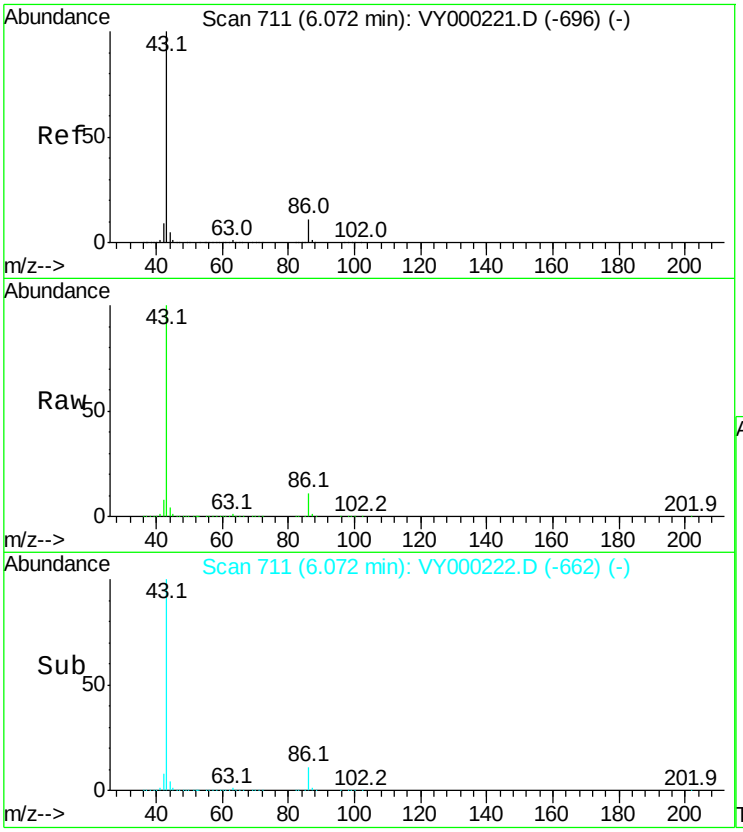


#22
Diisopropyl ether
Concen: 138.959 ug/l
RT: 6.13 min Scan# 720
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 45 Resp: 1048764

Ion	Ratio	Lower	Upper
45	100		
43	65.9	51.5	77.3
87	28.3	27.0	40.4
59	11.5	9.4	14.2



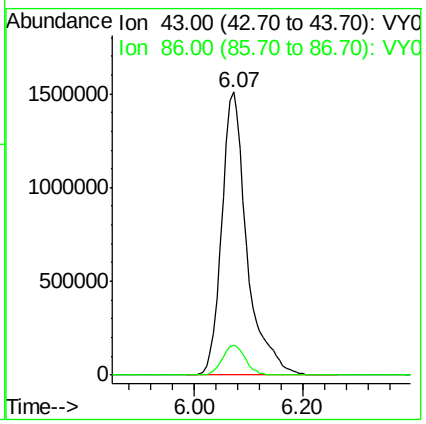


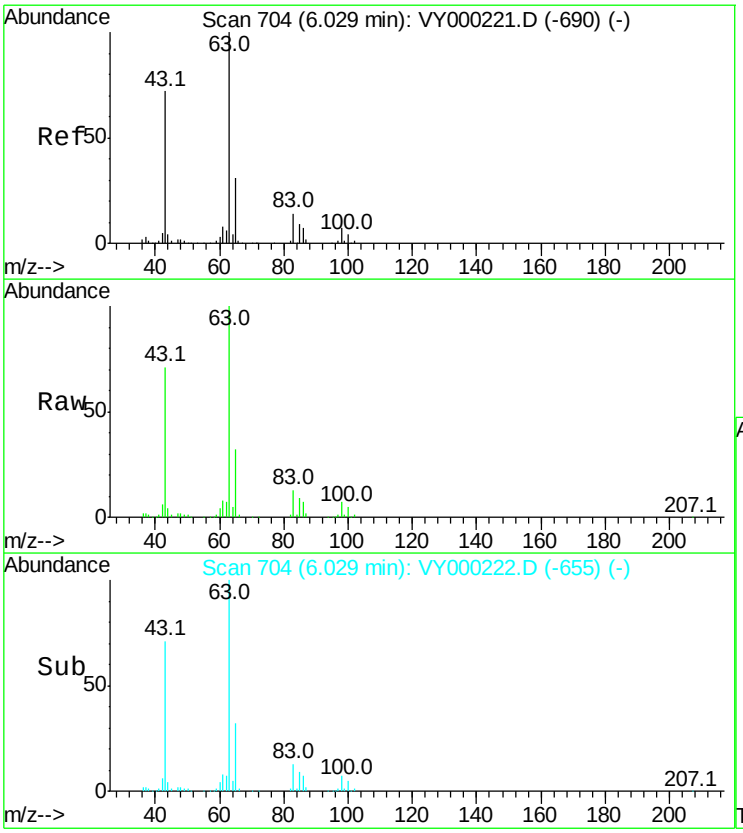
#23
Vinyl Acetate
Concen: 690.701 ug/l
RT: 6.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 4856694

Ion	Ratio	Lower	Upper
43	100		
86	10.7	10.7	16.1#

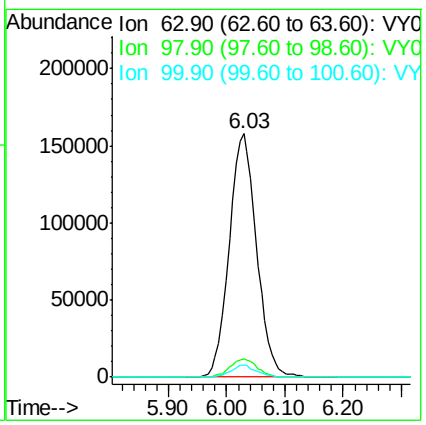


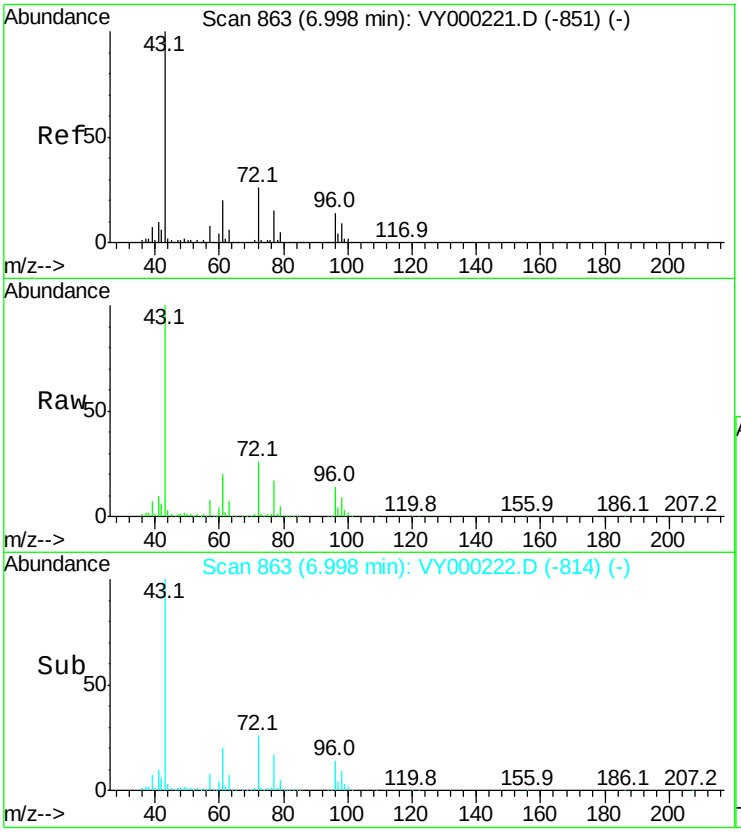


#24
1,1-Dichloroethane
Concen: 119.572 ug/l
RT: 6.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 63 Resp: 513522

Ion	Ratio	Lower	Upper
63	100		
98	7.4	4.8	14.4
100	5.0	2.9	8.8



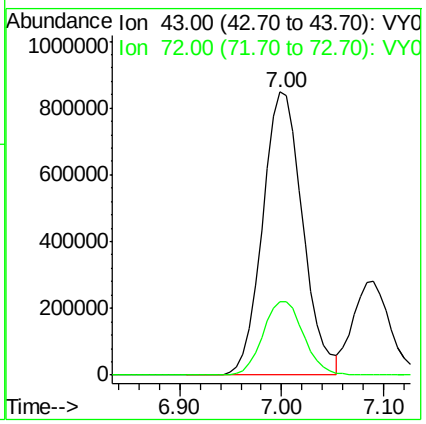


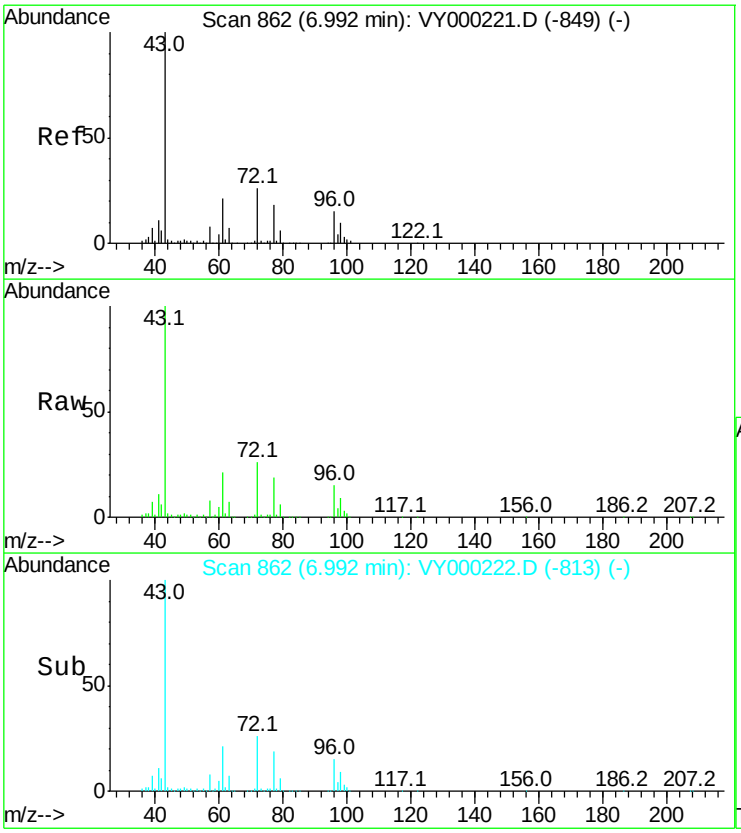
#25
2-Butanone
Concen: 680.903 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 2309565

Ion	Ratio	Lower	Upper
43	100		
72	25.9	23.1	34.7

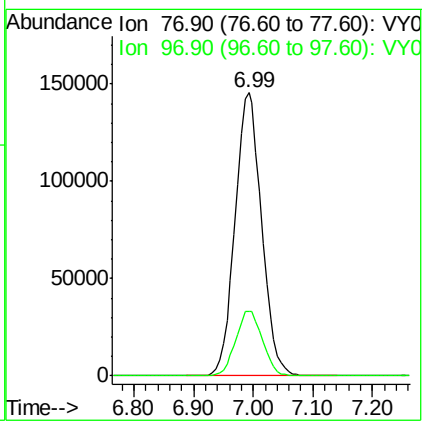


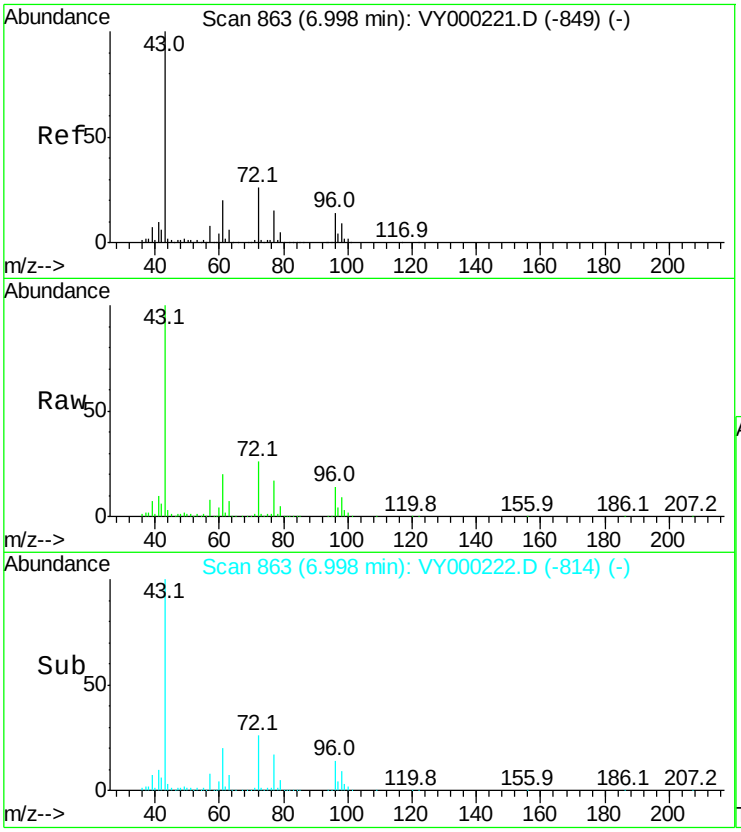


#26
2,2-Dichloropropane
Concen: 106.362 ug/l
RT: 6.99 min Scan# 862
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 77 Resp: 450706

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.9	35.5



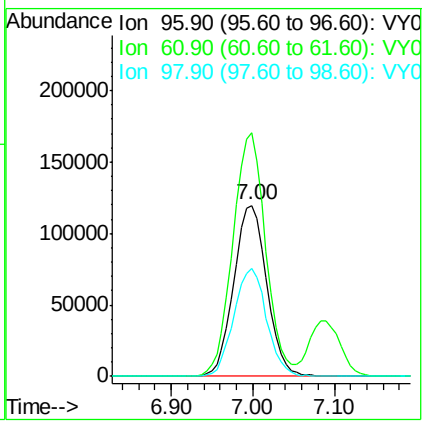


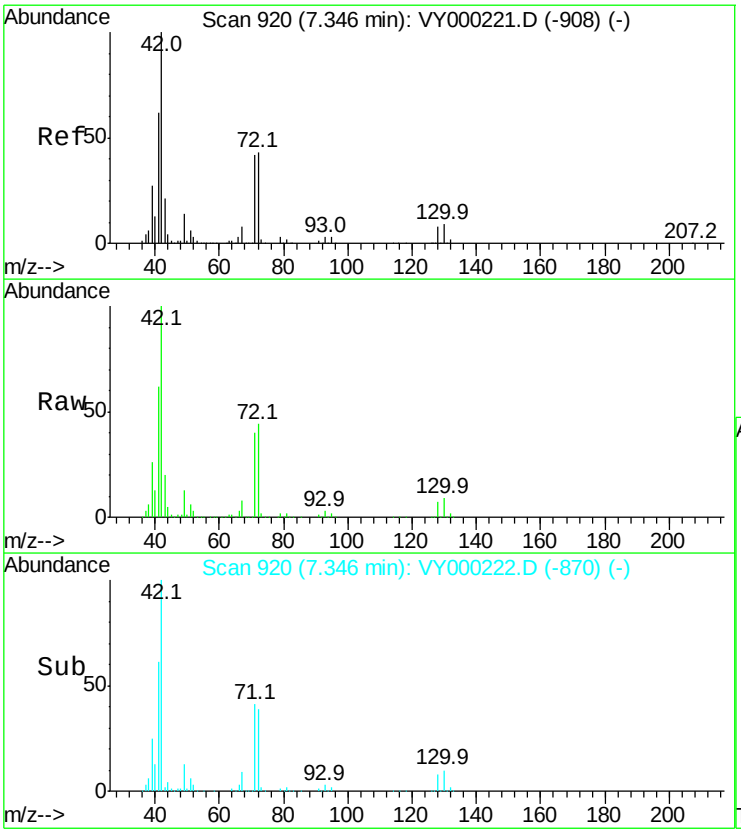
#27
cis-1,2-Dichloroethene
Concen: 106.135 ug/l
RT: 7.00 min Scan# 863
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 334808

Ion	Ratio	Lower	Upper
96	100		
61	141.1	0.0	244.4
98	63.0	0.0	129.6

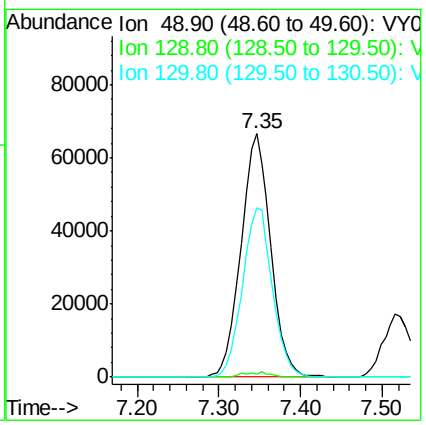


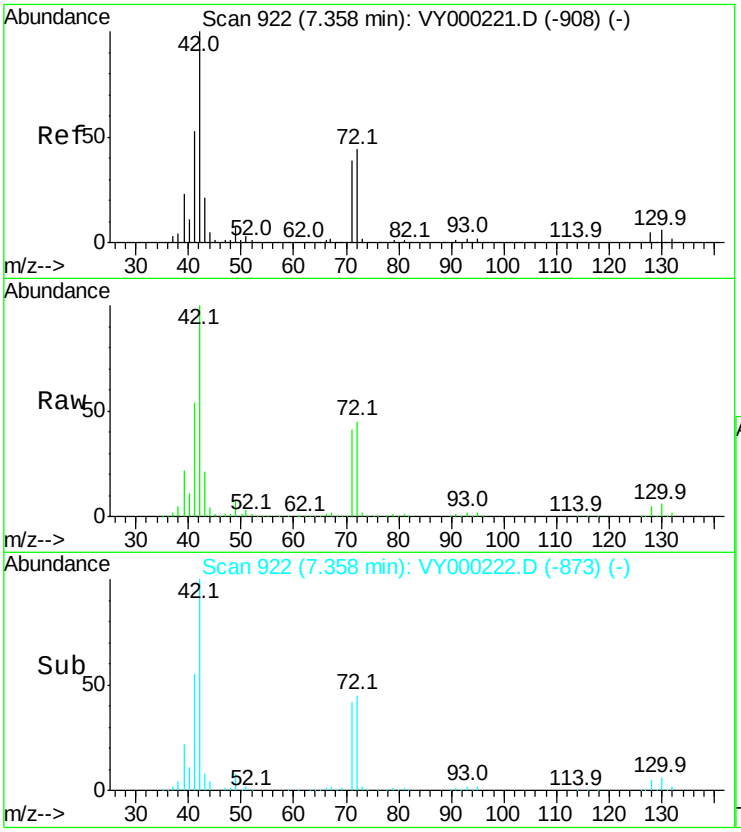


#28
Bromochloromethane
Concen: 137.028 ug/l
RT: 7.35 min Scan# 920
Delta R.T. 0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 49 Resp: 167929

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	2.2
130	70.4	70.5	105.7#



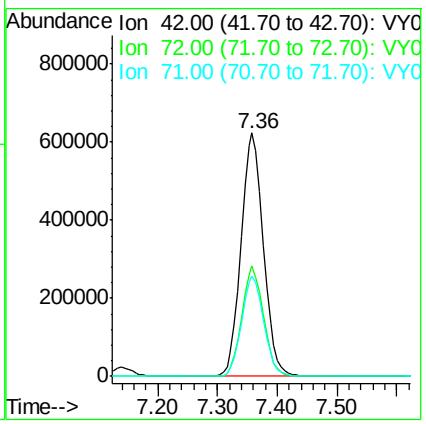


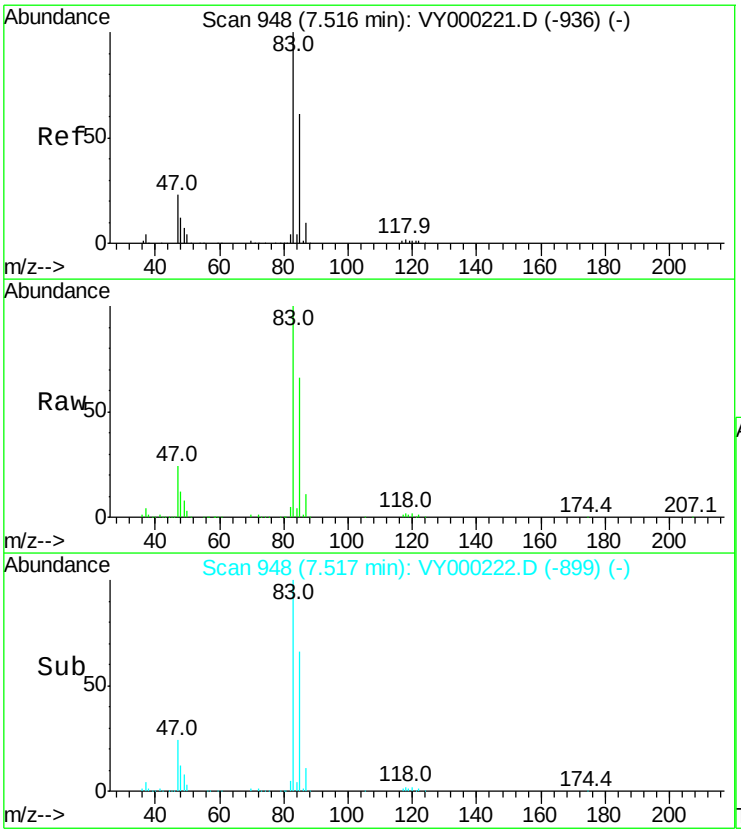
#29
Tetrahydrofuran
Concen: 691.983 ug/l
RT: 7.36 min Scan# 922
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 1626835

Ion	Ratio	Lower	Upper
42	100		
72	44.0	40.4	60.6
71	40.7	36.6	55.0

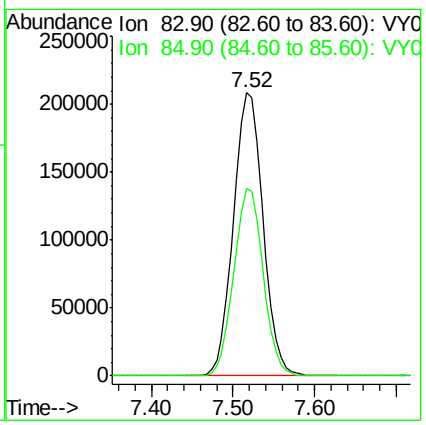


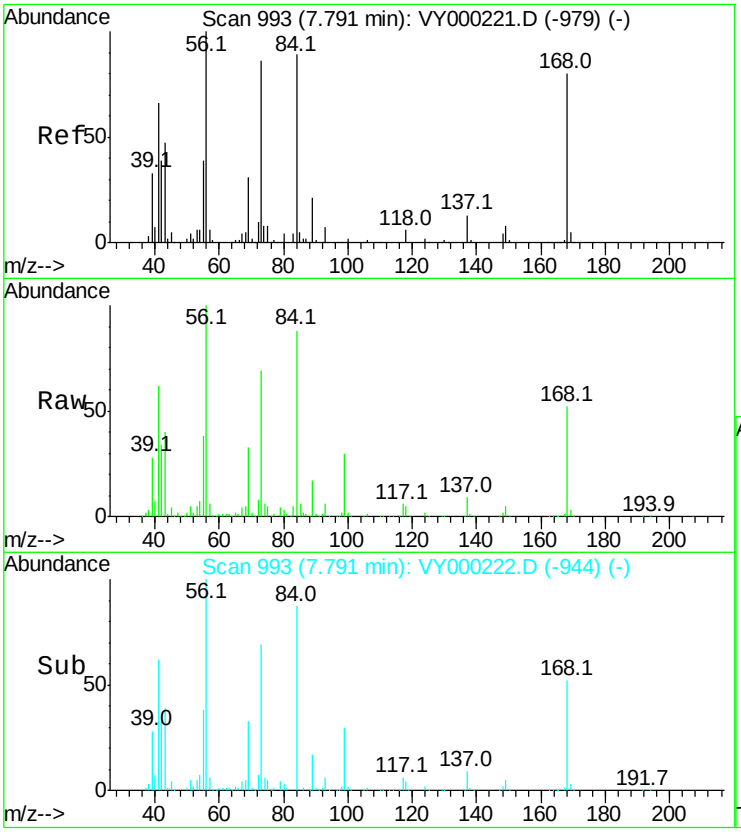


#30
Chloroform
Concen: 107.967 ug/l
RT: 7.52 min Scan# 948
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 83 Resp: 522981

Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.1	78.1



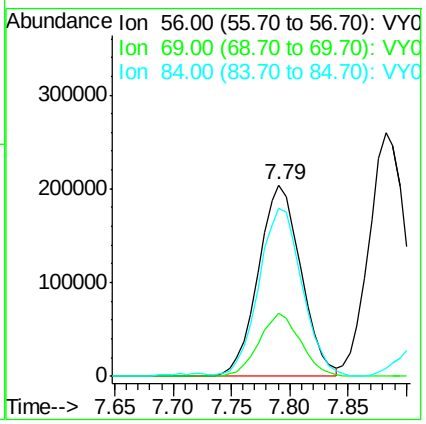


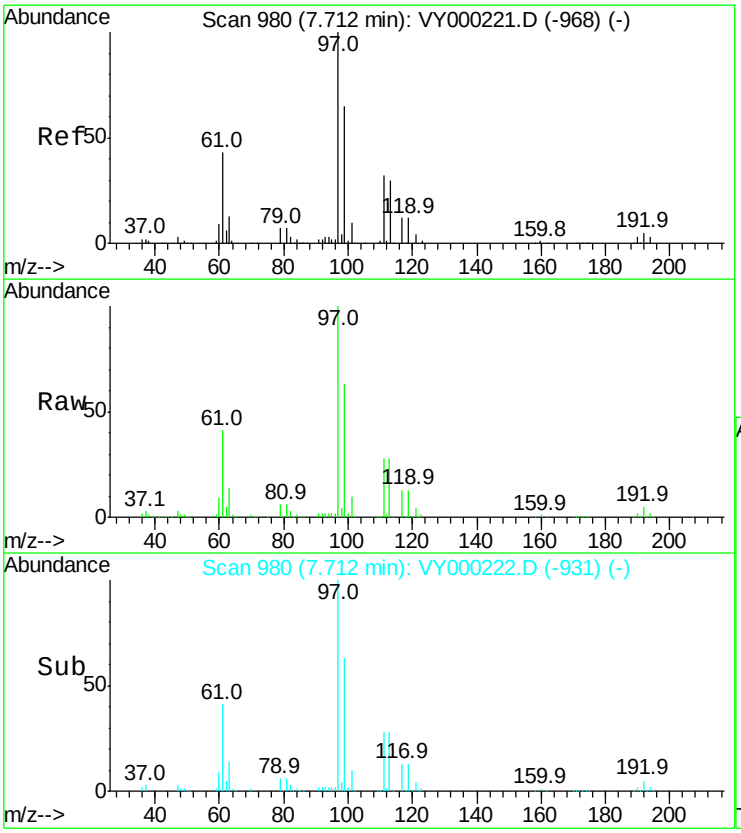
#31
Cyclohexane
Concen: 102.846 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Tgt Ion: 56 Resp: 519627

Ion	Ratio	Lower	Upper
56	100		
69	33.0	29.5	44.3
84	86.7	73.4	110.0

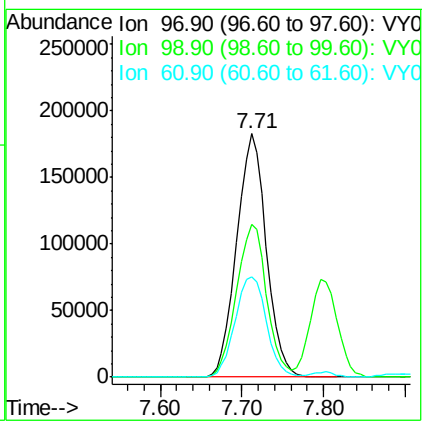


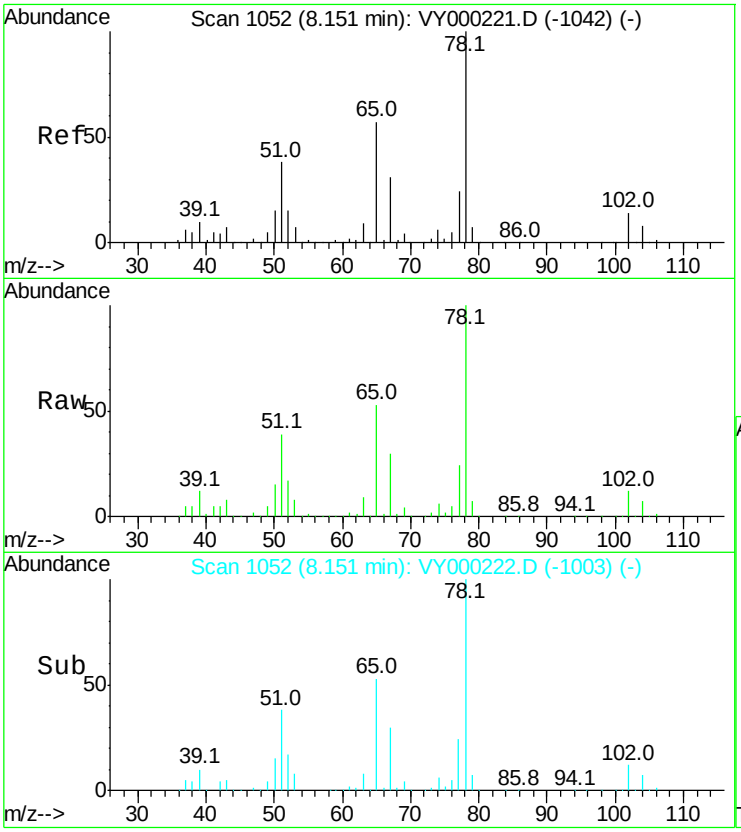


#32
1,1,1-Trichloroethane
Concen: 108.489 ug/l
RT: 7.71 min Scan# 980
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 97 Resp: 461290

Ion	Ratio	Lower	Upper
97	100		
99	63.9	52.2	78.2
61	43.4	32.5	48.7



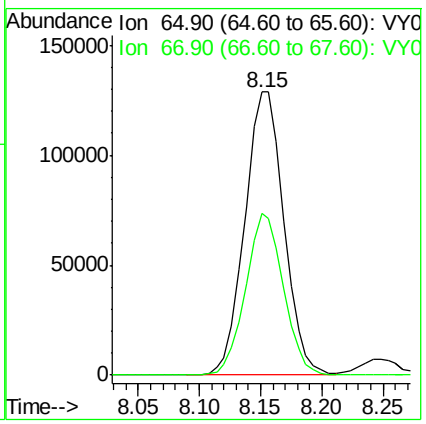


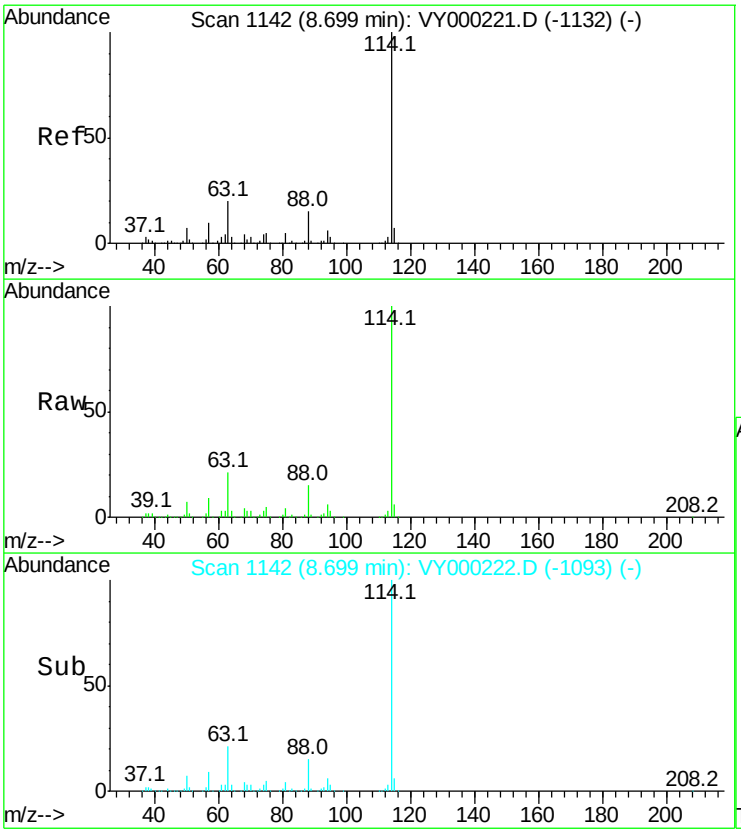
#33
1,2-Dichloroethane-d4
Concen: 100.603 ug/l
RT: 8.15 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 65 Resp: 287211

Ion	Ratio	Lower	Upper
65	100		
67	55.0	0.0	107.8

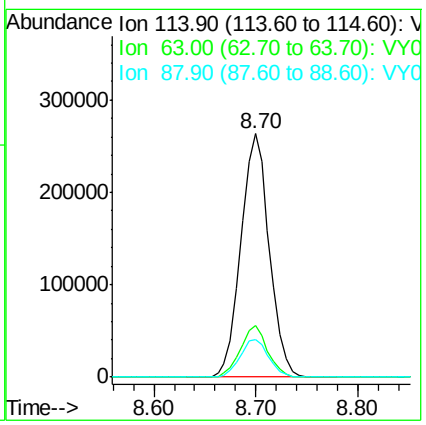


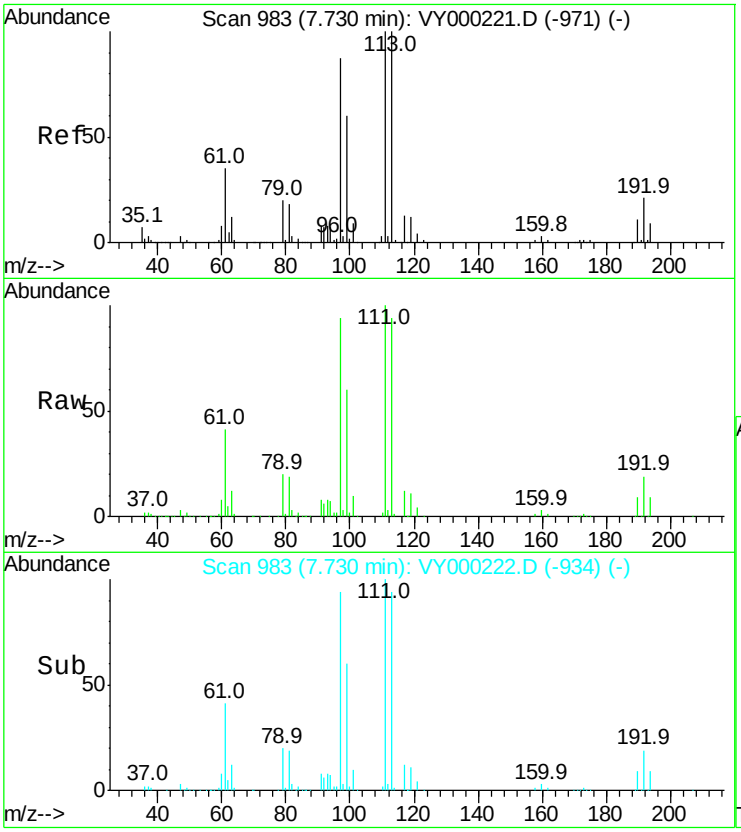


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.70 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:114 Resp: 507886

Ion	Ratio	Lower	Upper
114	100		
63	21.3	0.0	33.4
88	15.2	0.0	30.2



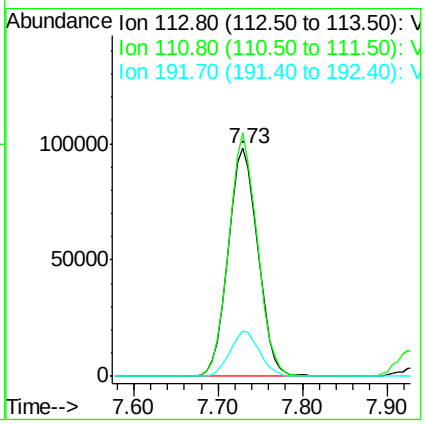


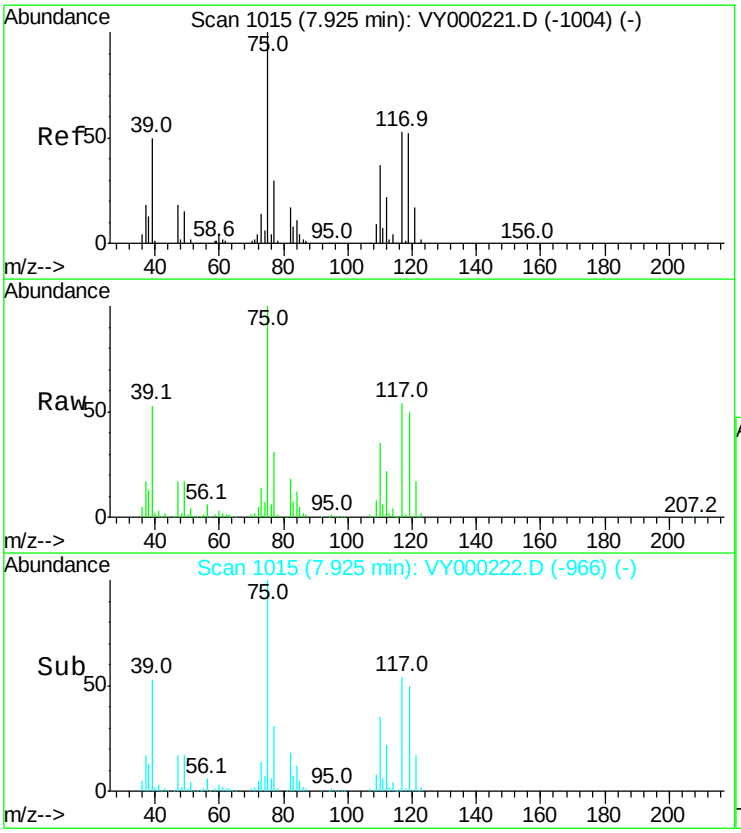
#35
Dibromofluoromethane
Concen: 80.223 ug/l
RT: 7.73 min Scan# 983
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 233974

Ion	Ratio	Lower	Upper
113	100		
111	102.5	84.0	126.0
192	19.7	18.6	27.8

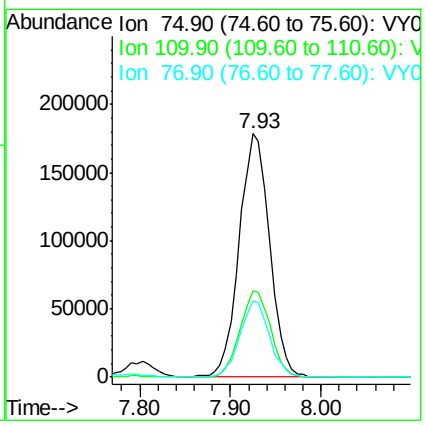


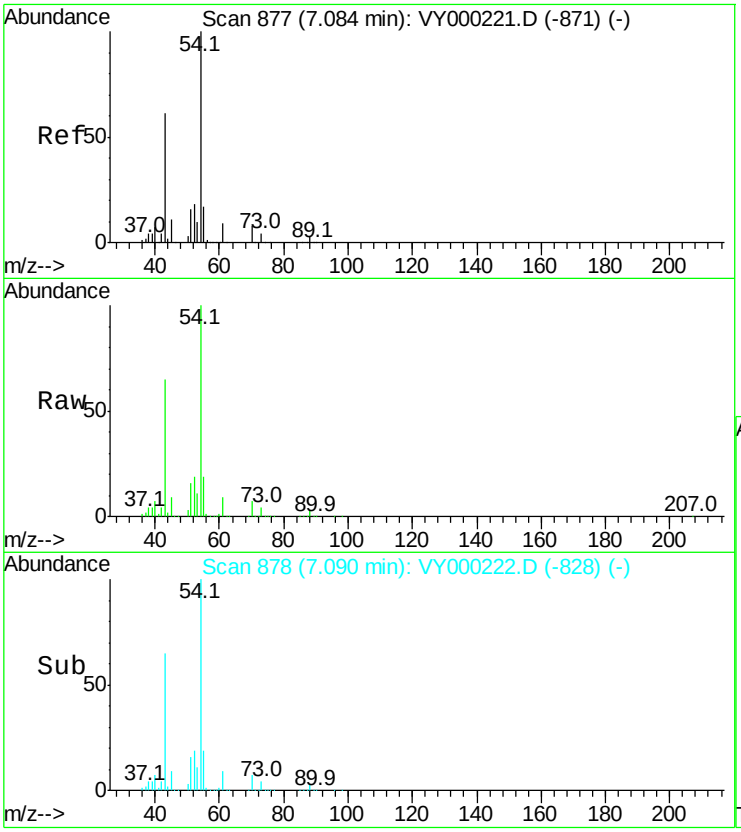


#36
1,1-Dichloropropene
Concen: 101.713 ug/l
RT: 7.93 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 75 Resp: 414328

Ion	Ratio	Lower	Upper
75	100		
110	35.4	20.2	60.5
77	30.6	25.5	38.3



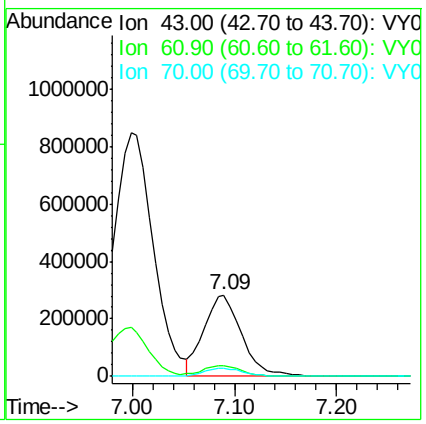


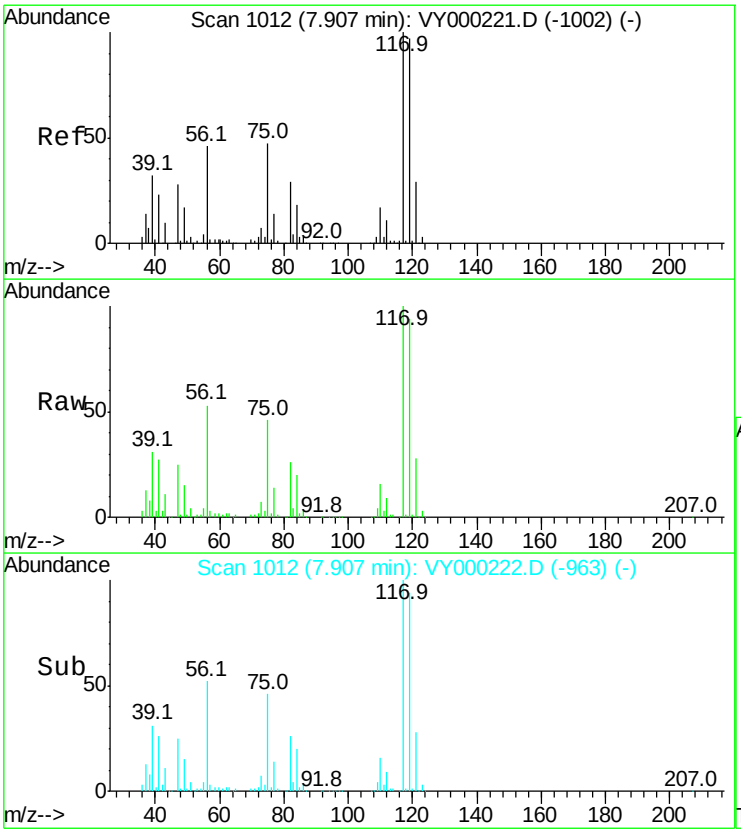
#37
Ethyl Acetate
Concen: 113.890 ug/l
RT: 7.09 min Scan# 878
Delta R.T. 0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 727330

Ion	Ratio	Lower	Upper
43	100		
61	14.6	11.6	17.4
70	10.8	9.5	14.3

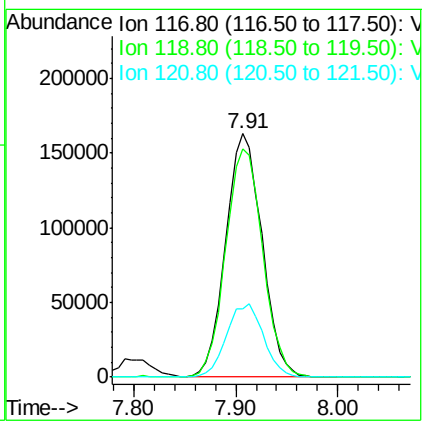


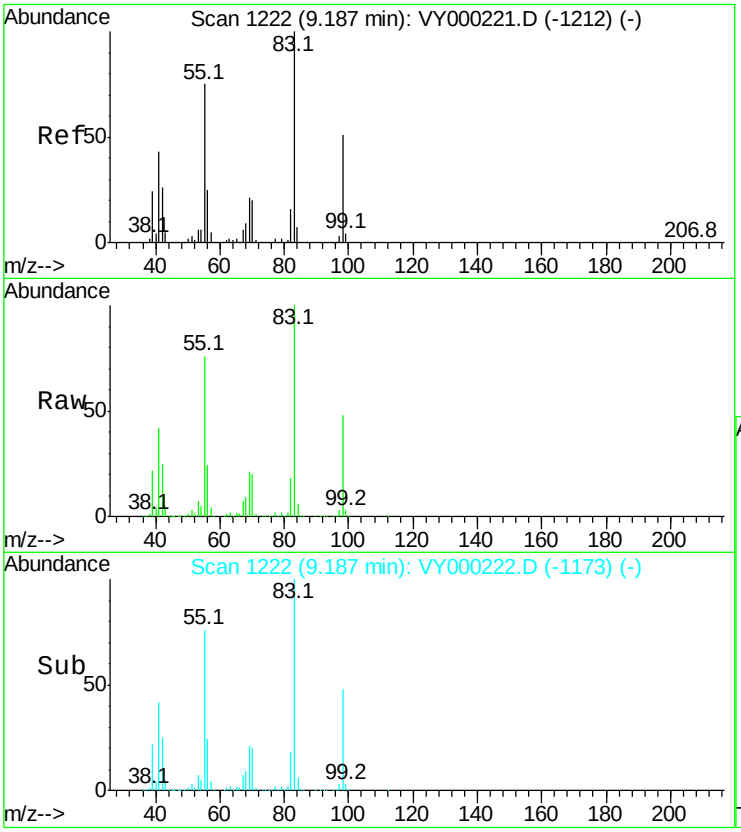


#38
Carbon Tetrachloride
Concen: 91.827 ug/l
RT: 7.91 min Scan# 1012
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:117 Resp: 402365

Ion	Ratio	Lower	Upper
117	100		
119	93.9	74.7	112.1
121	28.1	25.1	37.7



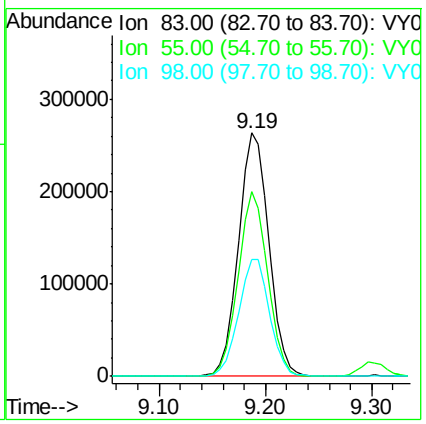


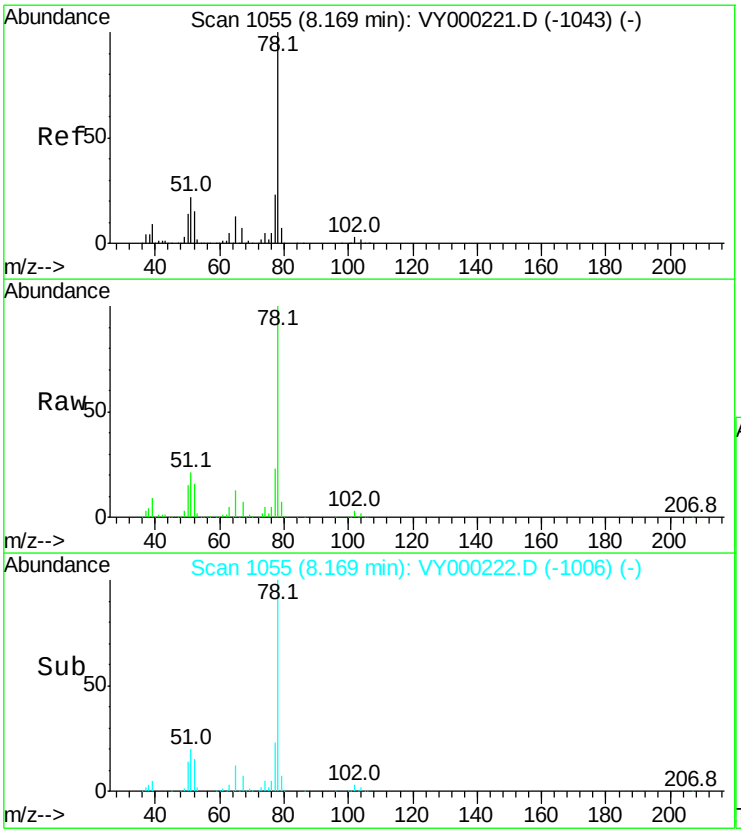
#39
Methylcyclohexane
Concen: 97.539 ug/l
RT: 9.19 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 528766

Ion	Ratio	Lower	Upper
83	100		
55	76.0	53.3	79.9
98	48.1	43.8	65.8

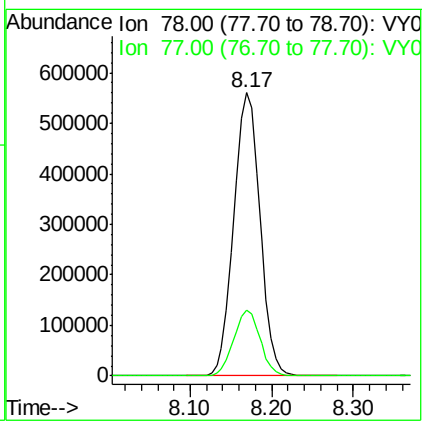


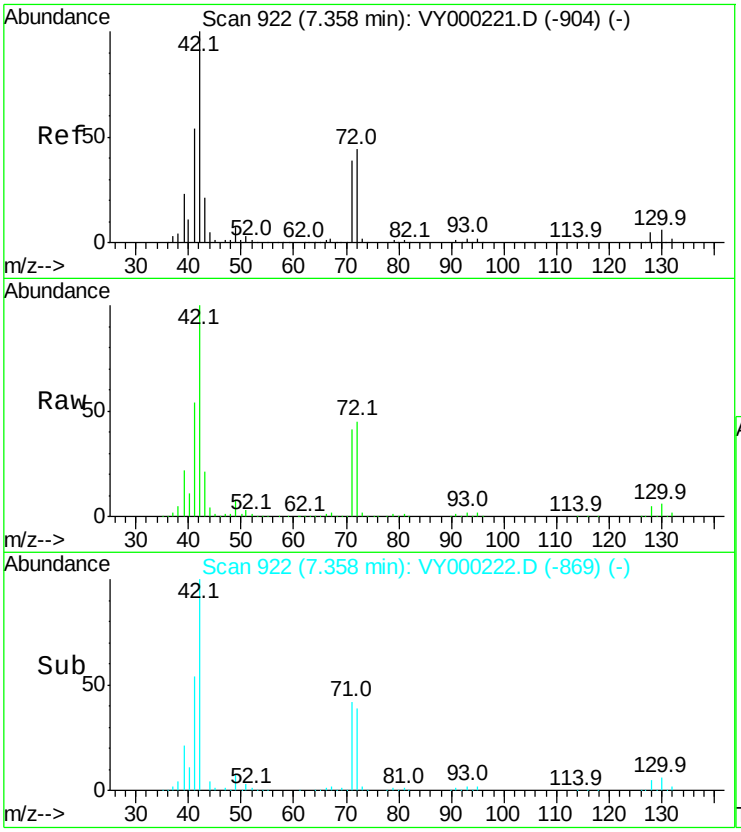


#40
Benzene
Concen: 102.007 ug/l
RT: 8.17 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 78 Resp: 1244599

Ion	Ratio	Lower	Upper
78	100		
77	23.3	17.9	26.9



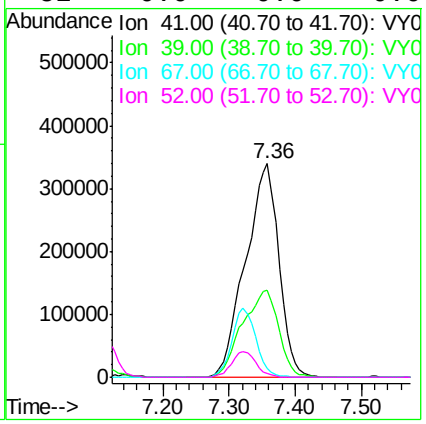


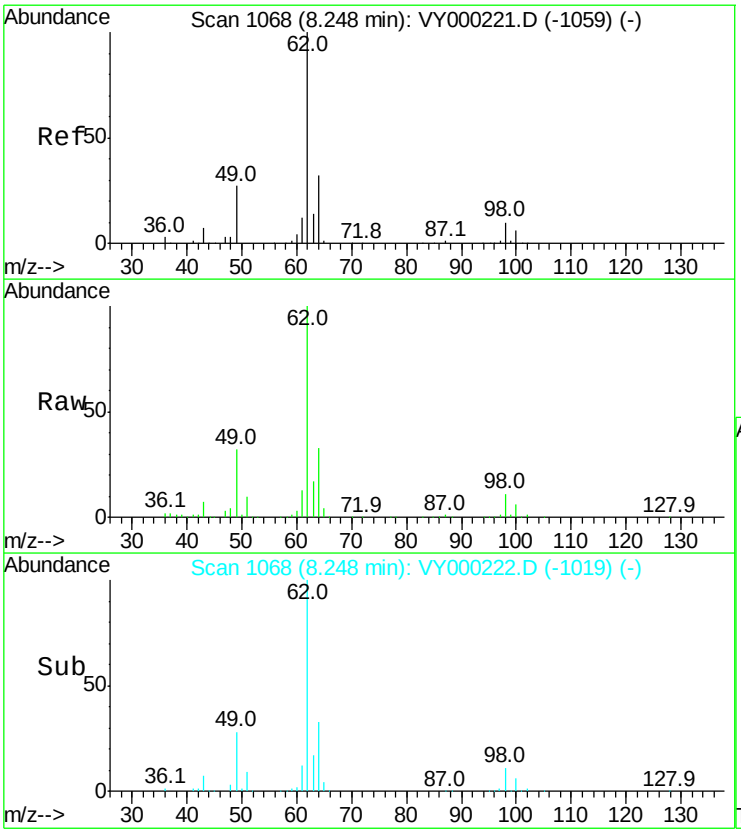
#41
Methacrylonitrile
Concen: 149.178 ug/l
RT: 7.36 min Scan# 922
Delta R.T. 0.02 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 41 Resp: 1189226

Ion	Ratio	Lower	Upper
41	100		
39	44.2	122.2	183.2#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

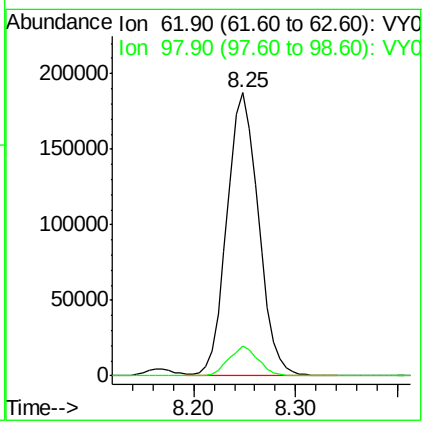


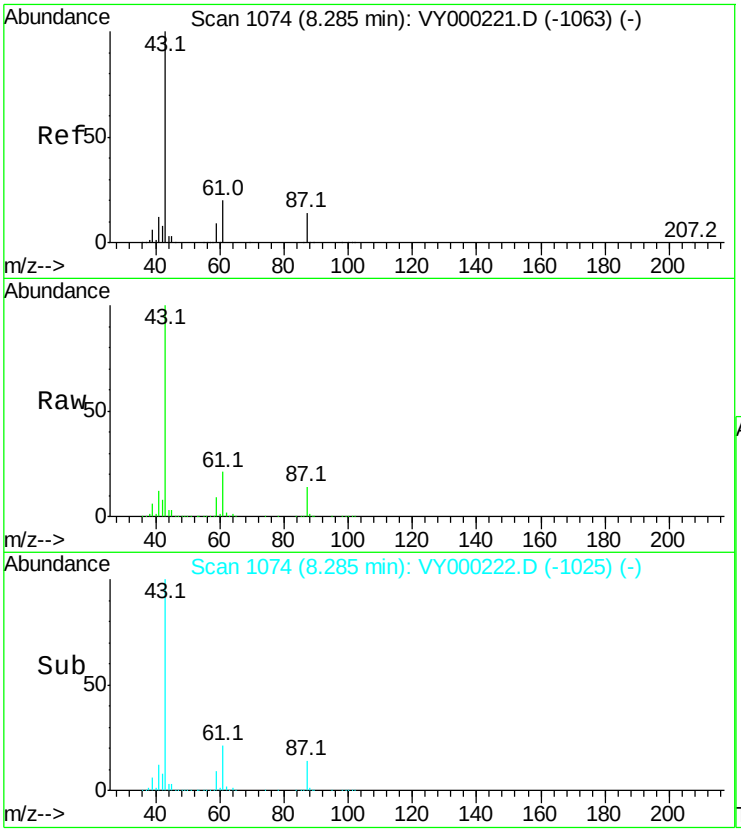


#42
1,2-Dichloroethane
Concen: 101.547 ug/l
RT: 8.25 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 62 Resp: 402473

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	23.0



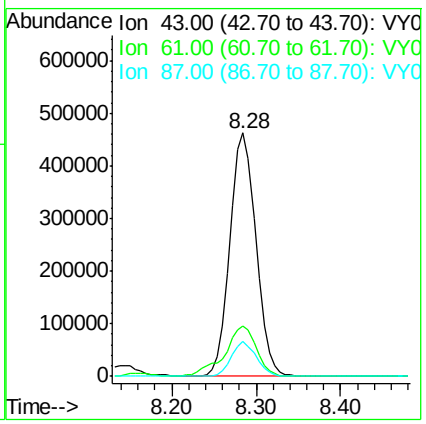


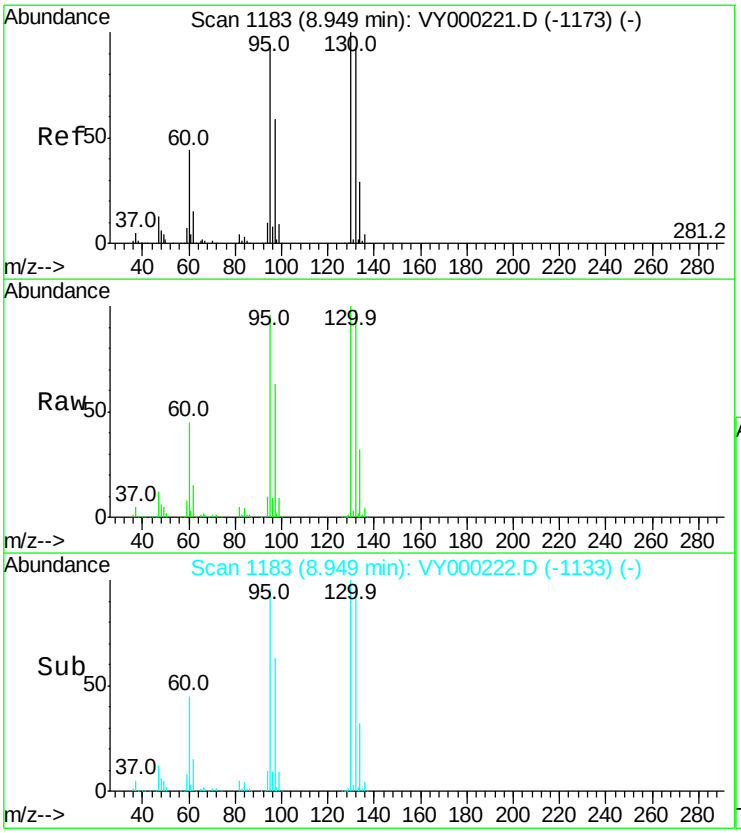
#43
Isopropyl Acetate
Concen: 116.643 ug/l
RT: 8.28 min Scan# 1074
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 965078

Ion	Ratio	Lower	Upper
43	100		
61	25.4	21.2	31.8
87	13.6	12.4	18.6

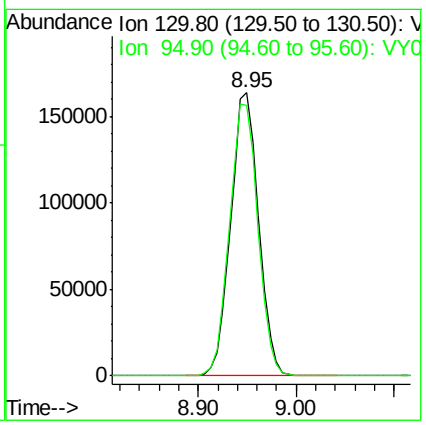


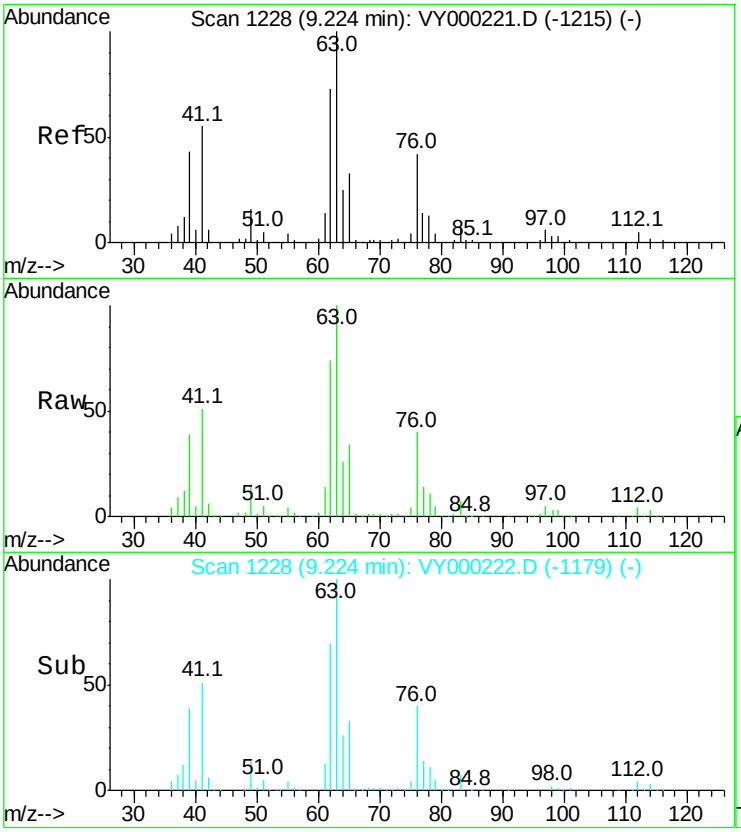


#44
Trichloroethene
Concen: 82.674 ug/l
RT: 8.95 min Scan# 1183
Delta R.T. 0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:130 Resp: 323868

Ion	Ratio	Lower	Upper
130	100		
95	95.7	0.0	183.0



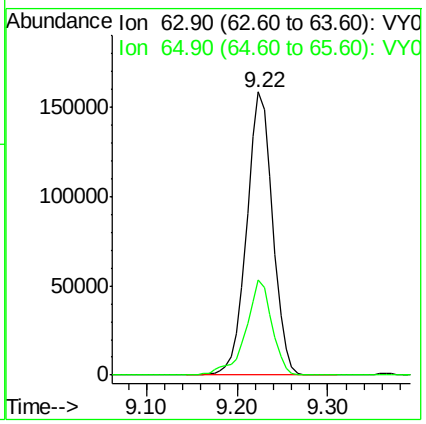


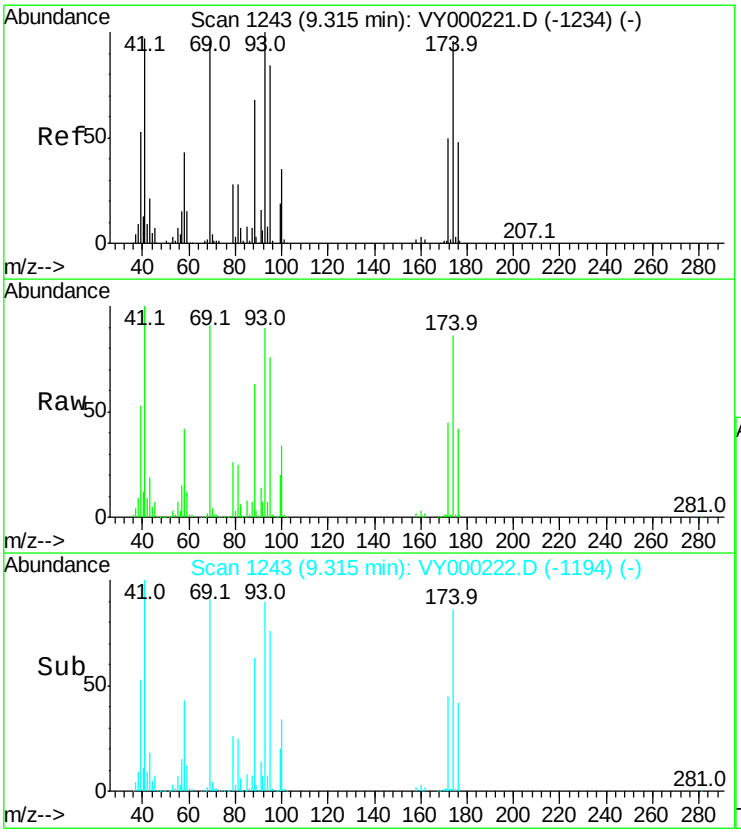
#45
1,2-Dichloropropane
Concen: 105.500 ug/l
RT: 9.22 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 63 Resp: 313706

Ion	Ratio	Lower	Upper
63	100		
65	33.5	24.2	36.2

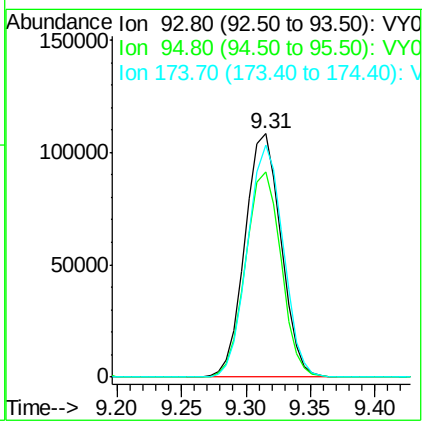


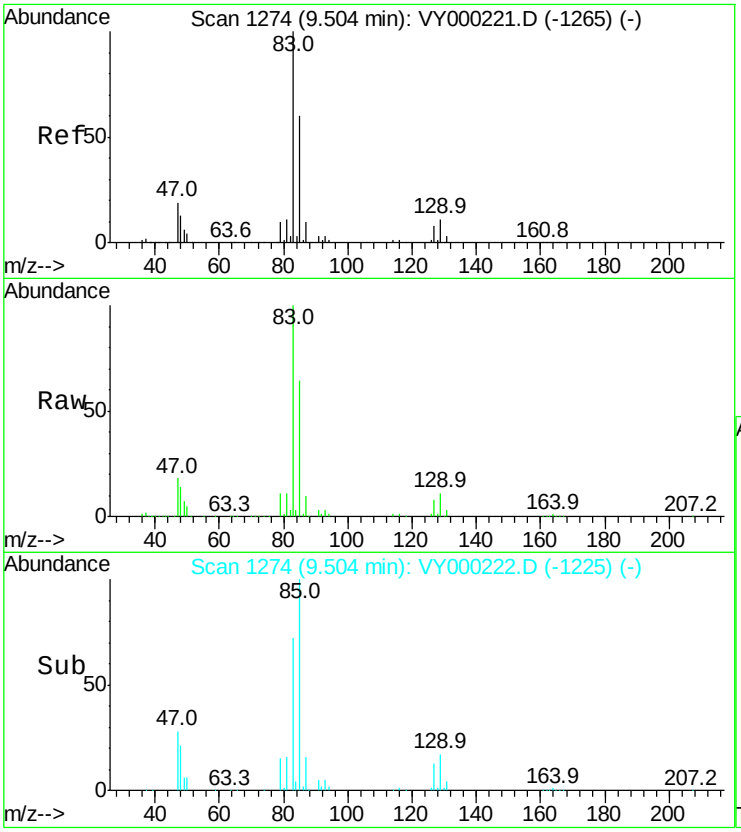


#46
Dibromomethane
Concen: 94.985 ug/l
RT: 9.31 min Scan# 1243
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 93 Resp: 209954

Ion	Ratio	Lower	Upper
93	100		
95	83.0	65.8	98.6
174	94.3	93.4	140.0



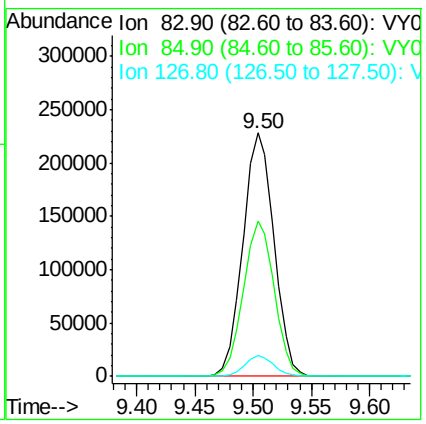


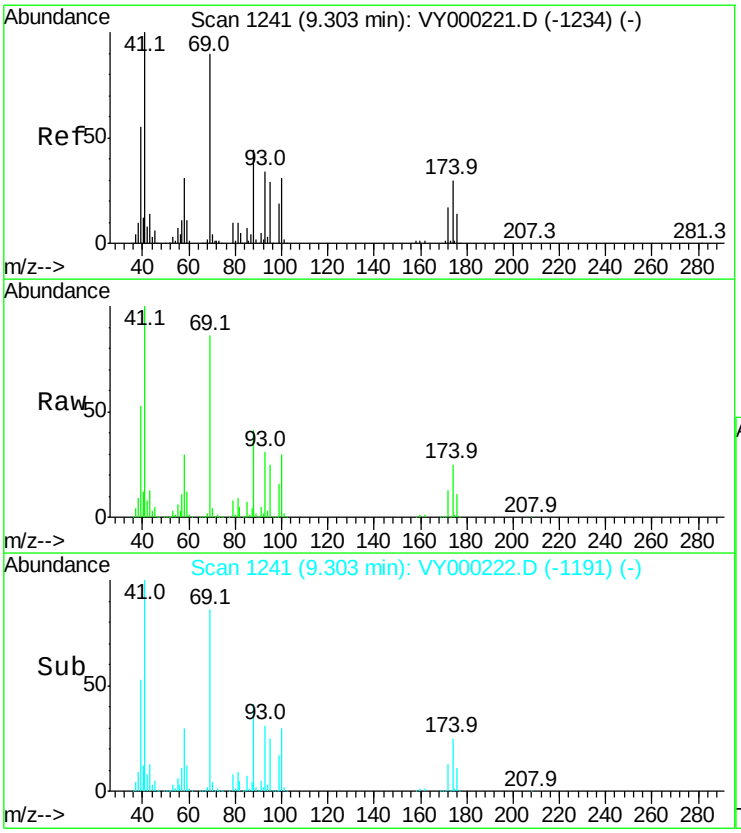
#47
Bromodichloromethane
Concen: 101.340 ug/l
RT: 9.50 min Scan# 1274
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 425022

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.0	76.4
127	8.4	6.6	9.8

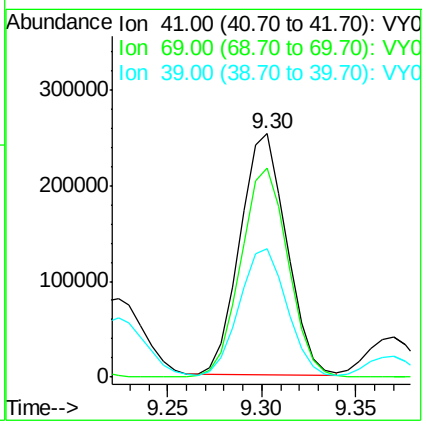


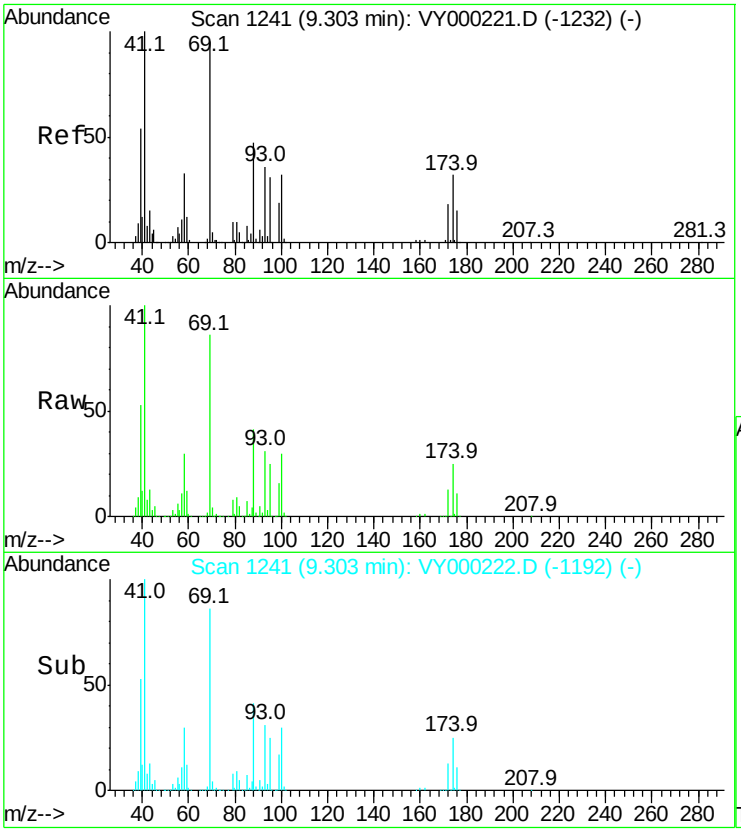


#48
Methyl methacrylate
Concen: 121.736 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 41 Resp: 432747

Ion	Ratio	Lower	Upper
41	100		
69	88.0	77.6	116.4
39	54.9	48.7	73.1



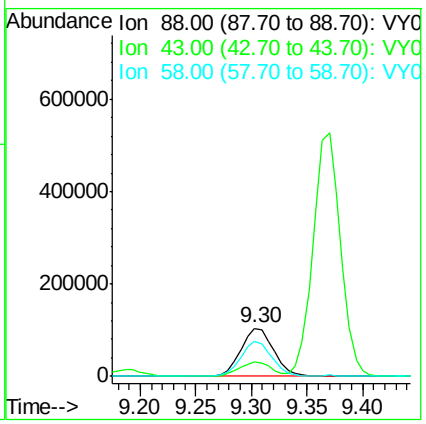


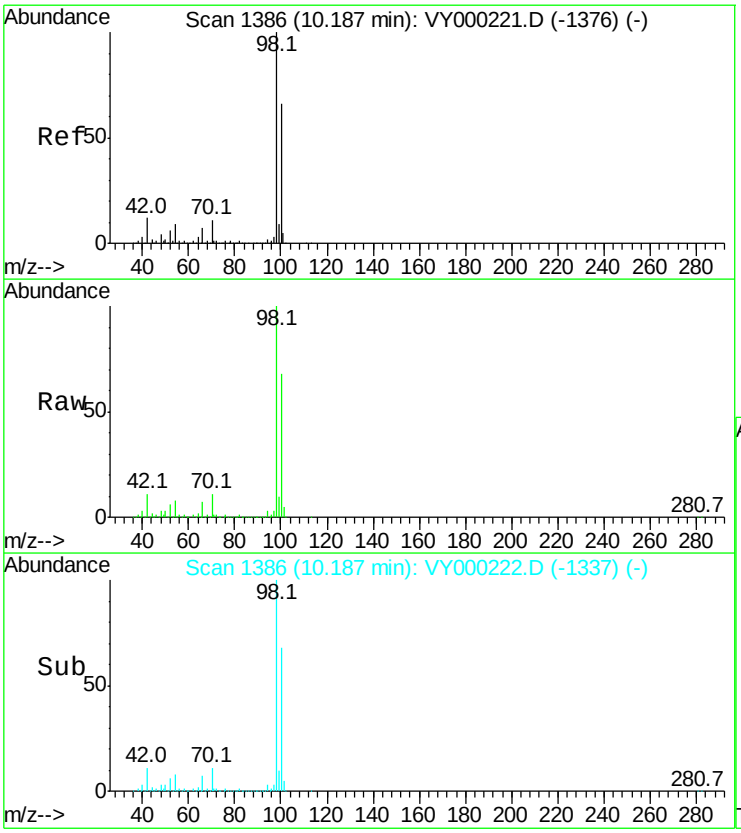
#49
1,4-Dioxane
Concen: 1912.023 ug/l
RT: 9.30 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 212991

Ion	Ratio	Lower	Upper
88	100		
43	30.2	20.2	30.2
58	69.3	46.8	70.2

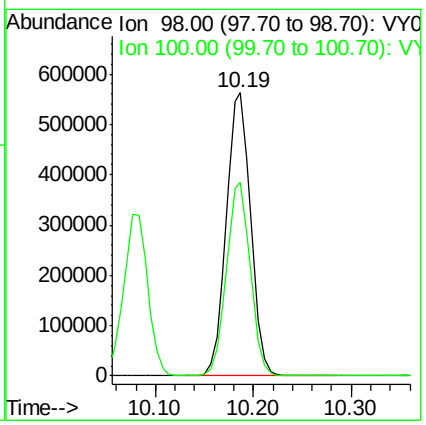


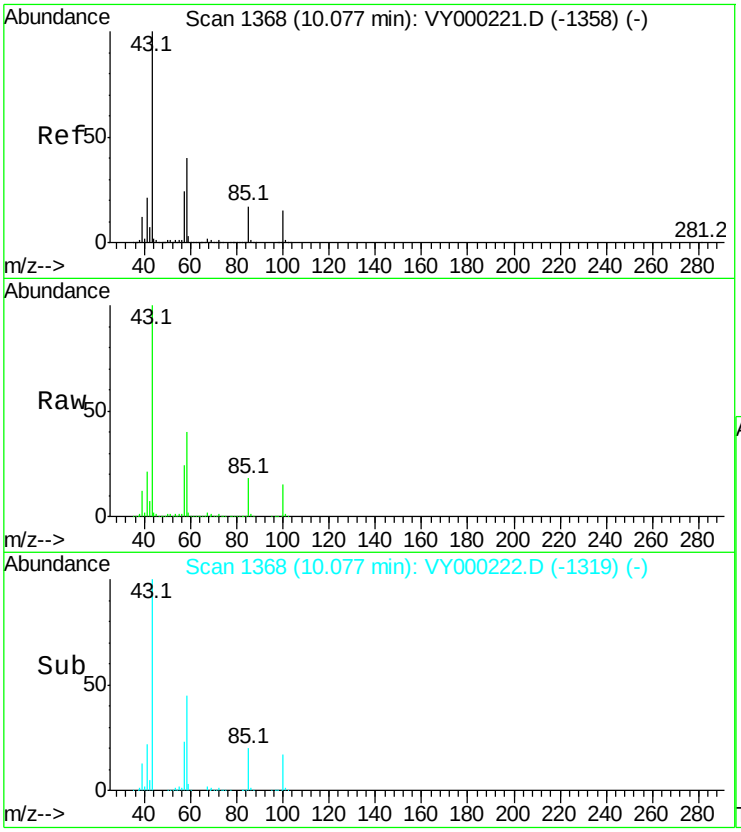


#50
Toluene-d8
Concen: 89.874 ug/l
RT: 10.19 min Scan# 1386
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 98 Resp: 966842

Ion	Ratio	Lower	Upper
98	100		
100	67.2	53.6	80.4



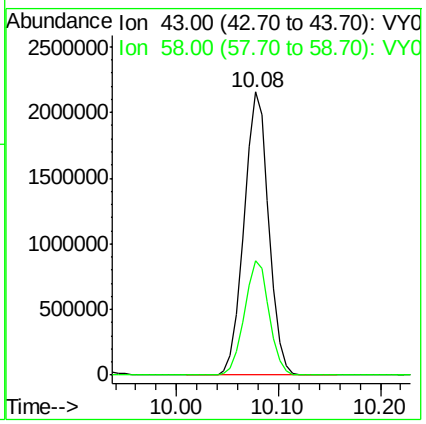


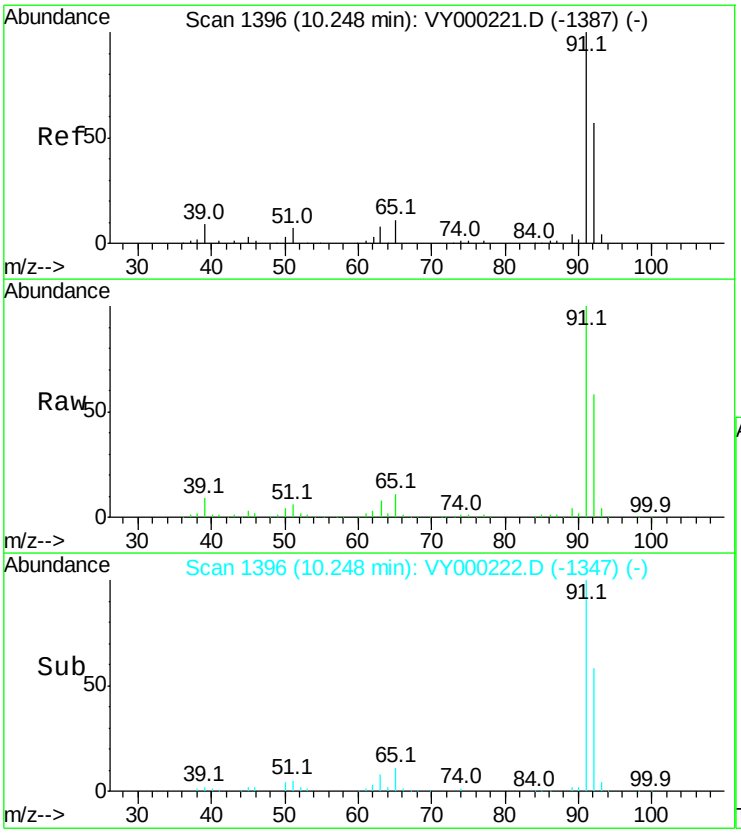
#51
4-Methyl-2-Pentanone
Concen: 592.080 ug/l
RT: 10.08 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 3623027

Ion	Ratio	Lower	Upper
43	100		
58	40.5	33.0	49.6

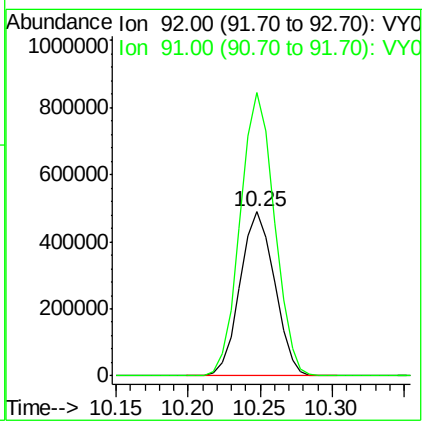


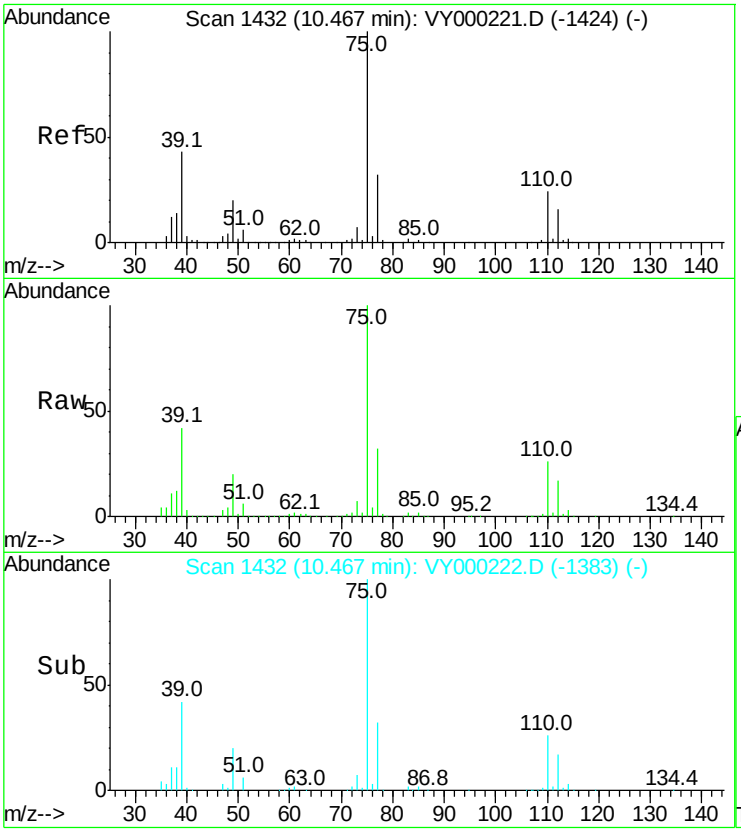


#52
Toluene
Concen: 101.849 ug/l
RT: 10.25 min Scan# 1396
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 92 Resp: 813501

Ion	Ratio	Lower	Upper
92	100		
91	170.7	138.9	208.3



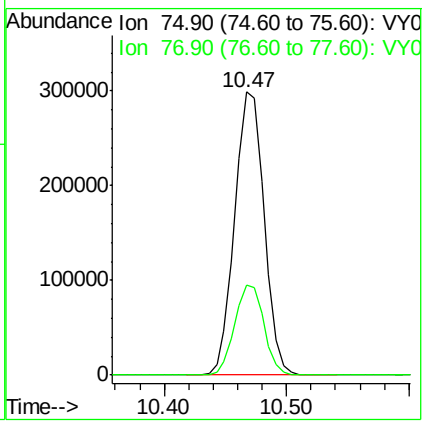


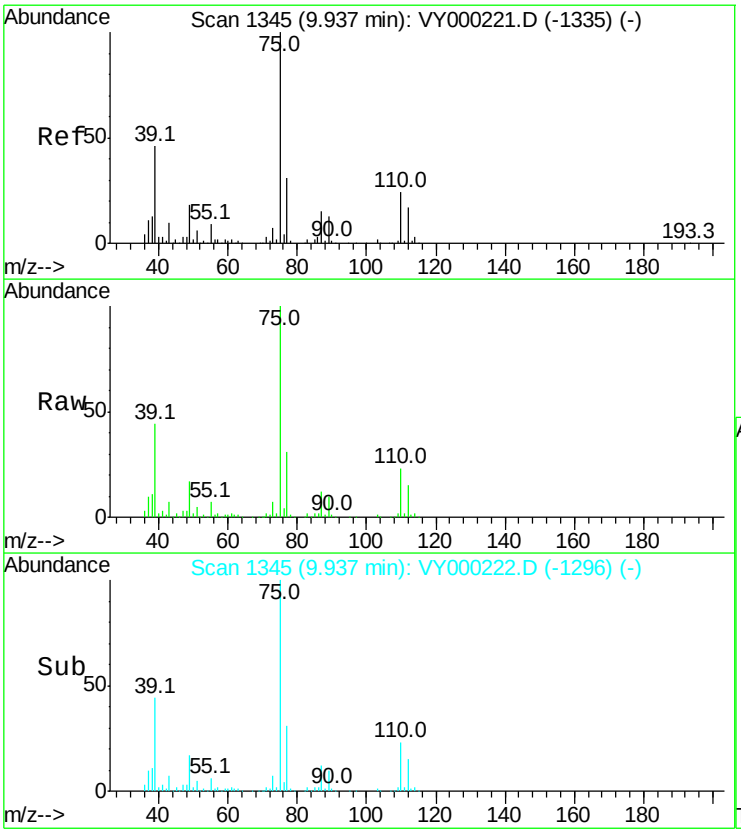
#53
t-1,3-Dichloropropene
Concen: 105.724 ug/l
RT: 10.47 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Tgt Ion: 75 Resp: 497983

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.6

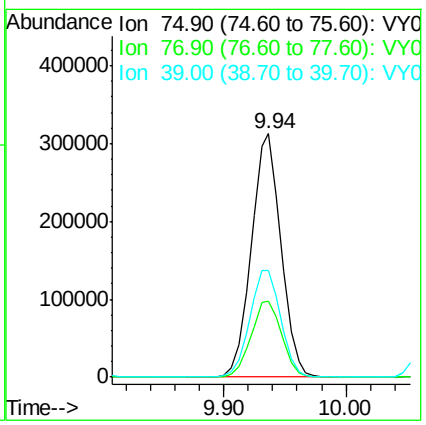


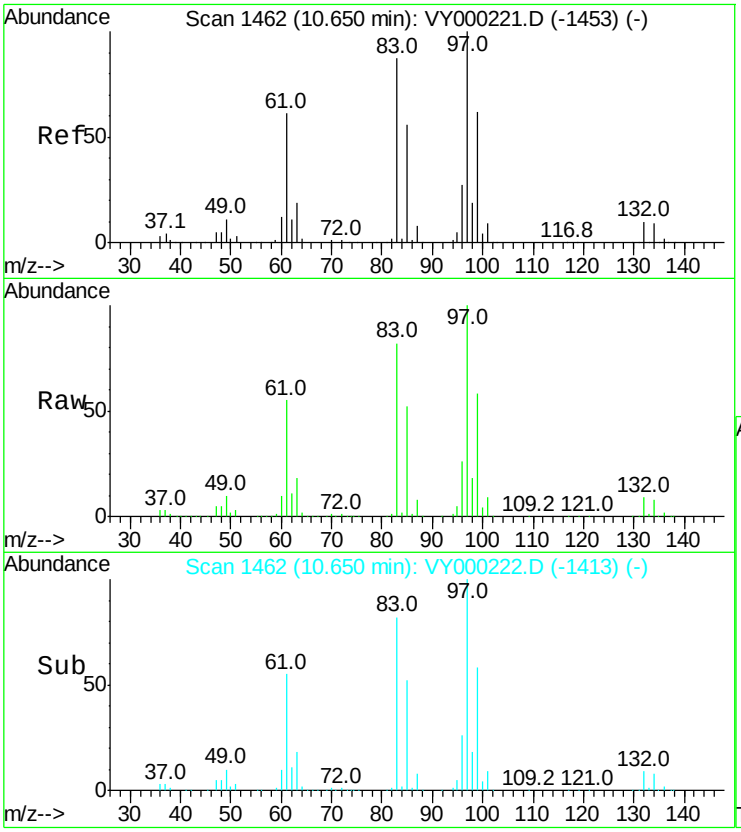


#54
cis-1,3-Dichloropropene
Concen: 104.320 ug/l
RT: 9.94 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 75 Resp: 526280

Ion	Ratio	Lower	Upper
75	100		
77	31.1	24.8	37.2
39	43.7	33.2	49.8



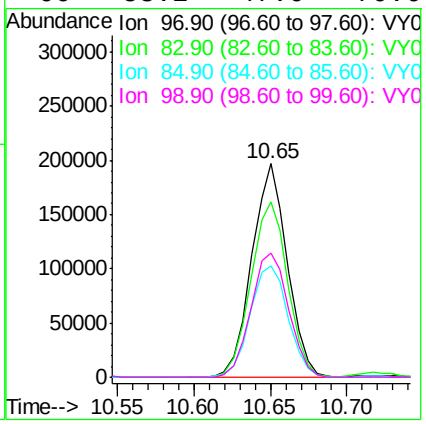


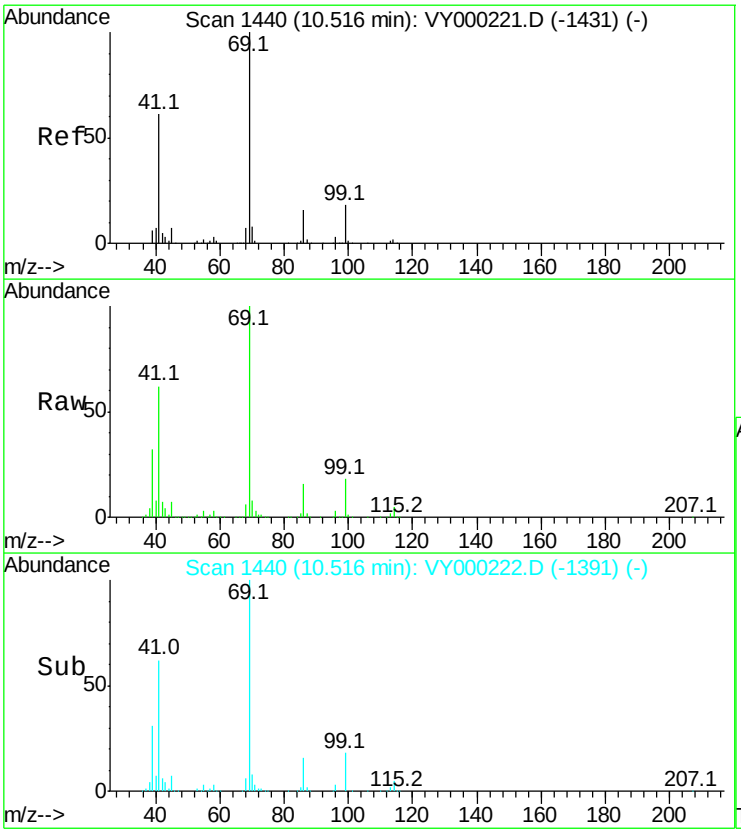
#55
1,1,2-Trichloroethane
Concen: 96.701 ug/l
RT: 10.65 min Scan# 1462
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 97 Resp: 316873

Ion	Ratio	Lower	Upper
97	100		
83	81.9	66.2	99.2
85	52.2	41.0	61.6
99	58.2	47.0	70.6

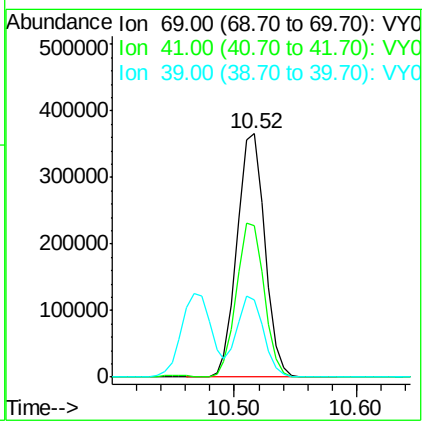


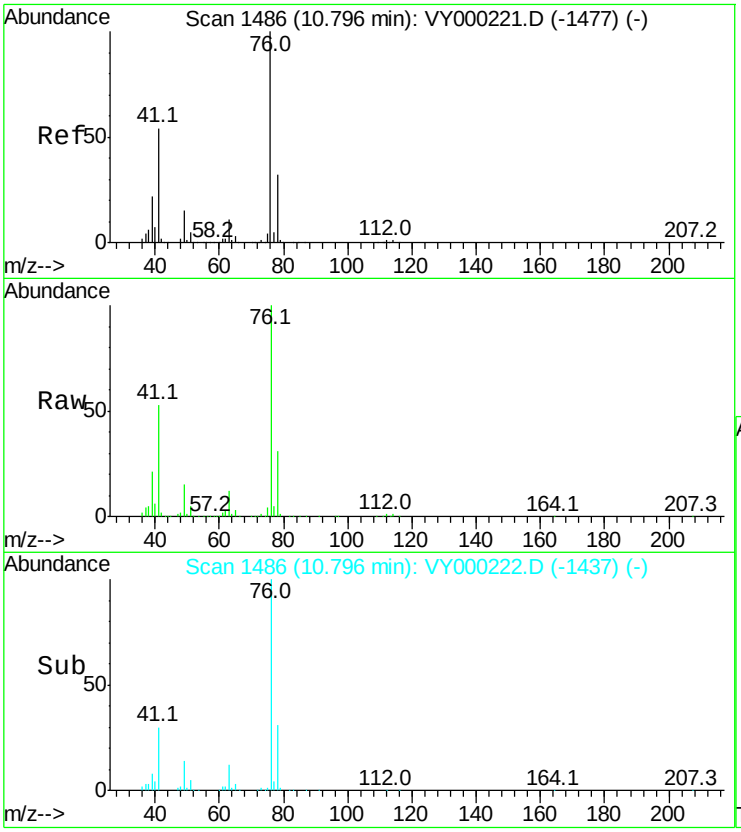


#56
Ethyl methacrylate
Concen: 115.490 ug/l
RT: 10.52 min Scan# 1440
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 69 Resp: 575734

Ion	Ratio	Lower	Upper
69	100		
41	63.1	46.9	70.3
39	31.8	27.4	41.0



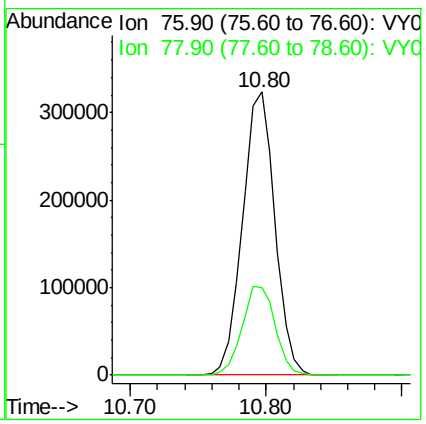


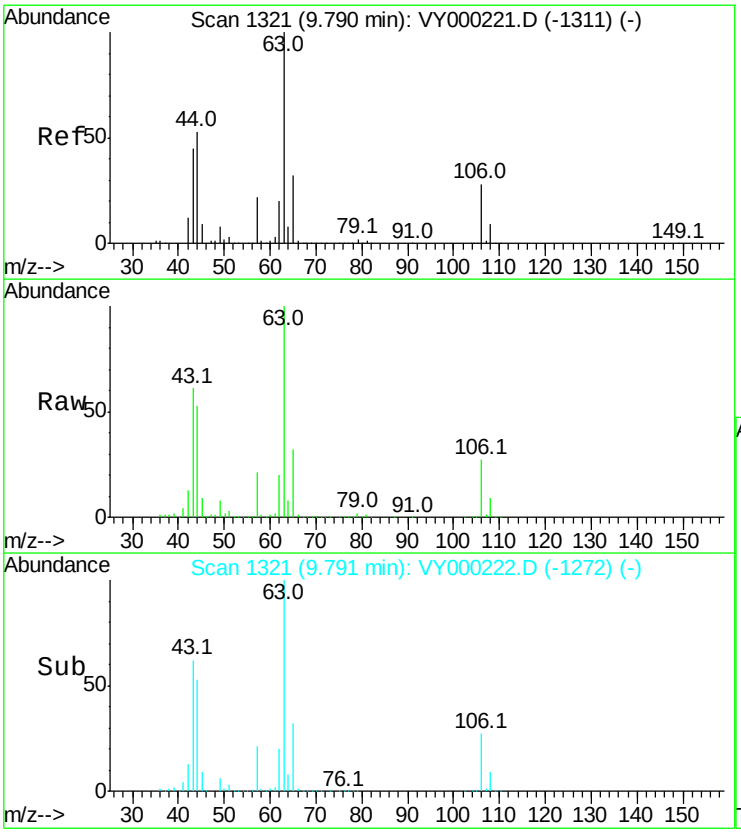
#57
1,3-Dichloropropane
Concen: 103.300 ug/l
RT: 10.80 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Tgt Ion: 76 Resp: 537768

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.8

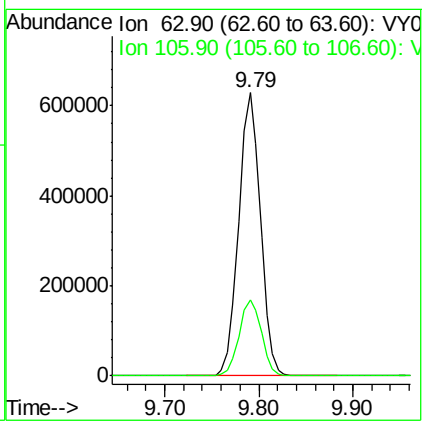


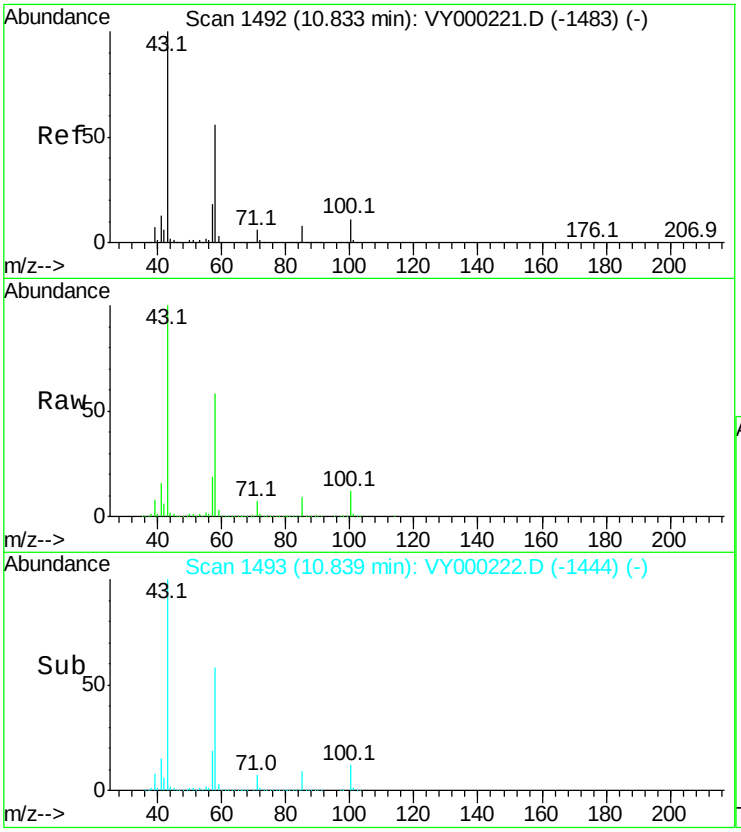


#58
2-Chloroethyl Vinyl ether
Concen: 356.519 ug/l
RT: 9.79 min Scan# 1321
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 63 Resp: 1011004

Ion	Ratio	Lower	Upper
63	100		
106	27.4	26.8	40.2



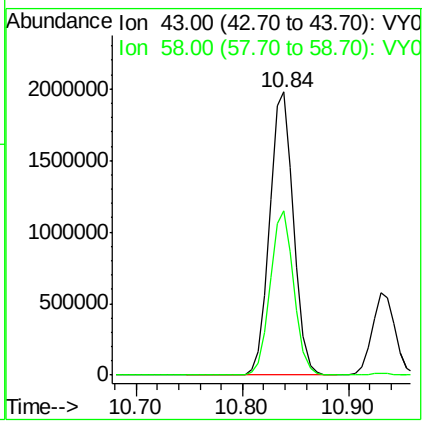


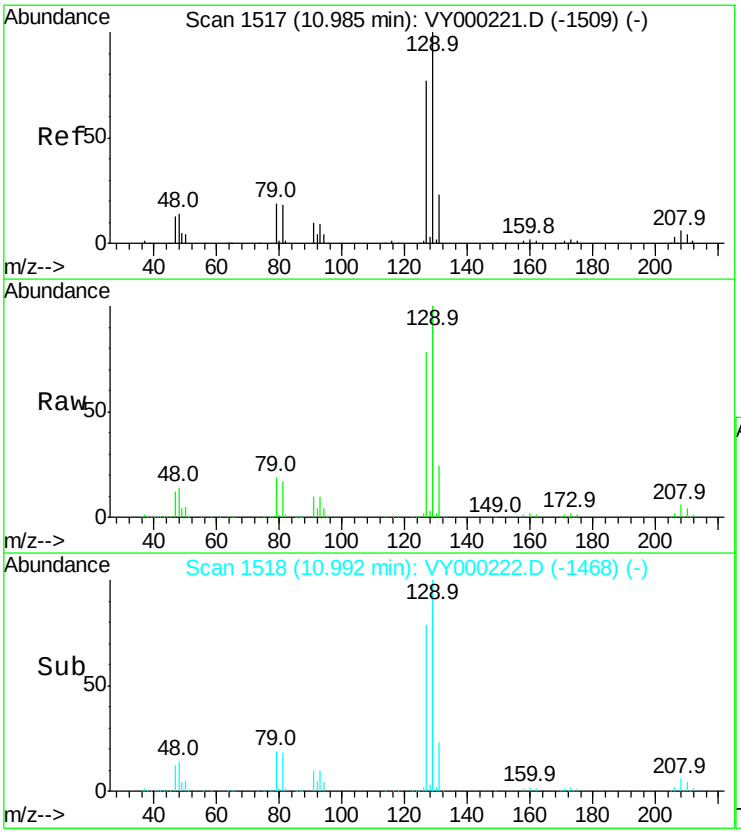
#59
2-Hexanone
Concen: 593.898 ug/l
RT: 10.84 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 3089757

Ion	Ratio	Lower	Upper
43	100		
58	57.4	28.7	86.1

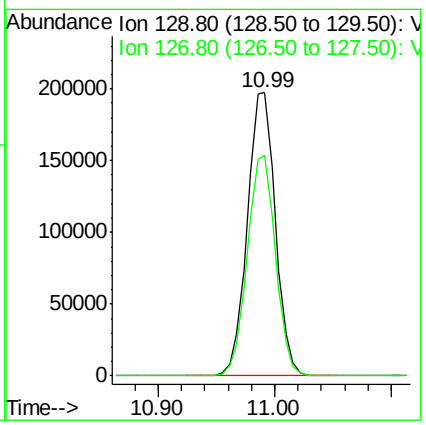


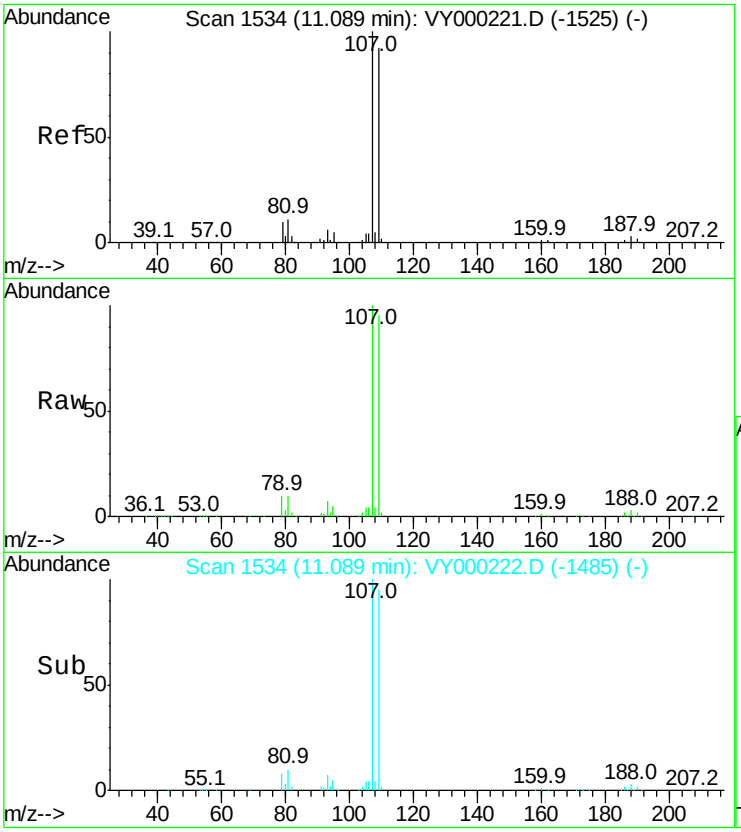


#60
Dibromochloromethane
Concen: 90.875 ug/l
RT: 10.99 min Scan# 1518
Delta R.T. 0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:129 Resp: 332331

Ion	Ratio	Lower	Upper
129	100		
127	78.4	39.2	117.6



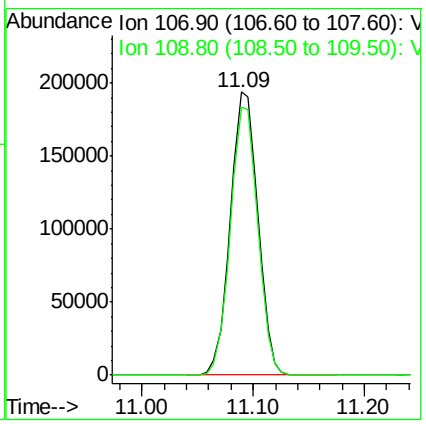


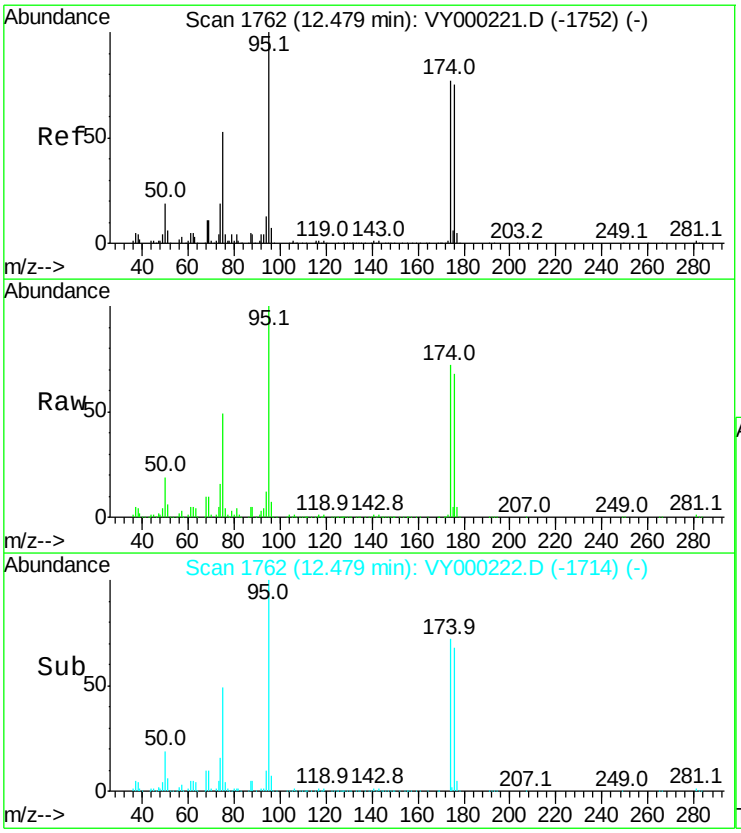
#61
1,2-Dibromoethane
Concen: 93.470 ug/l
RT: 11.09 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Tgt Ion:107 Resp: 331974

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.0	112.6

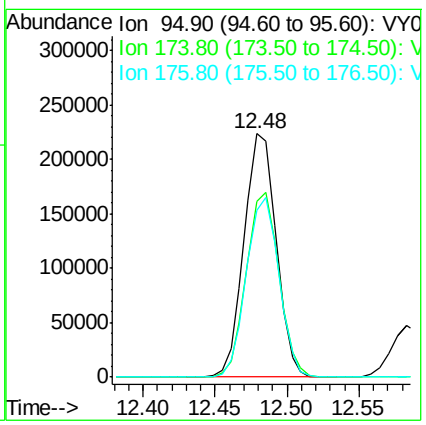


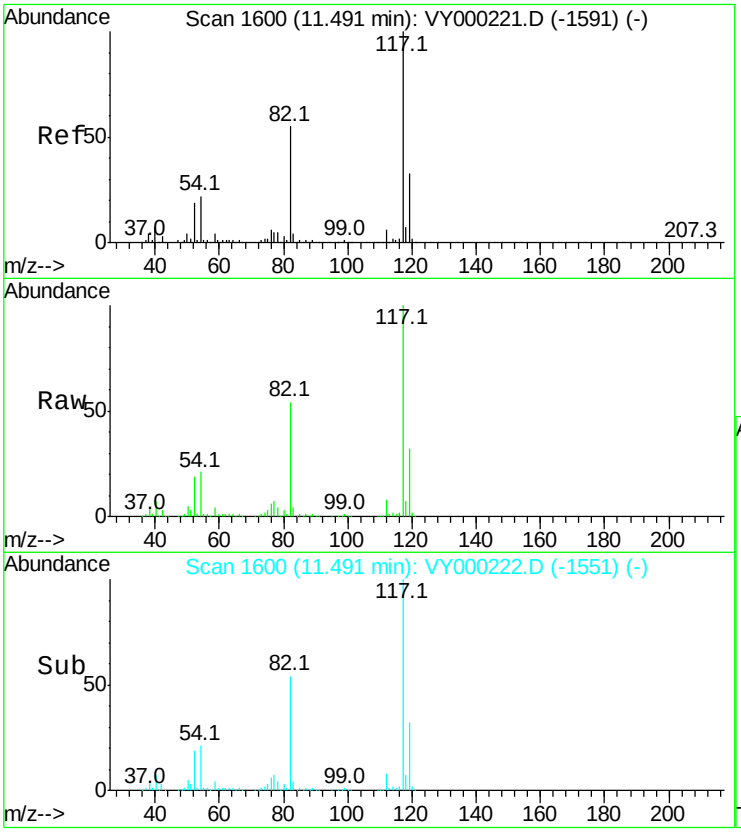


#62
4-Bromofluorobenzene
Concen: 88.984 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 95 Resp: 345255

Ion	Ratio	Lower	Upper
95	100		
174	76.9	0.0	188.4
176	74.7	0.0	182.8



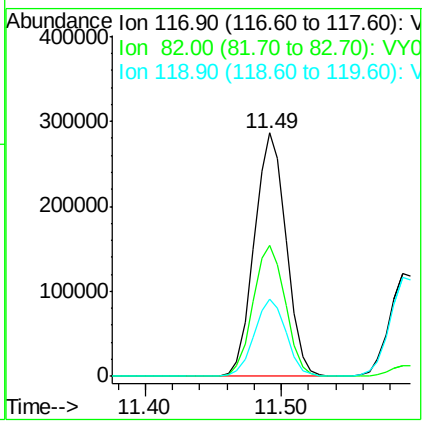


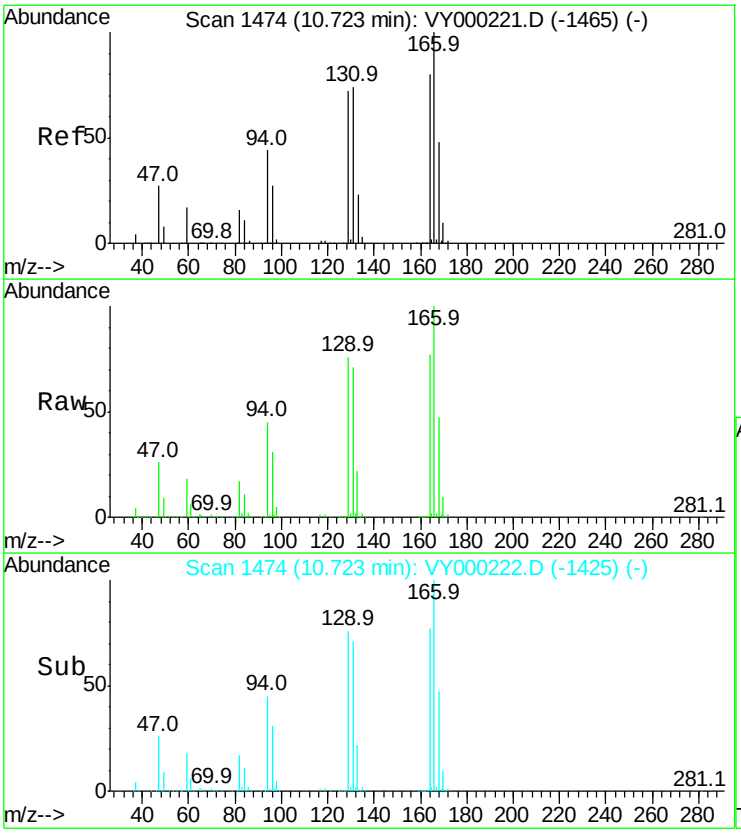
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Tgt Ion:117 Resp: 470063

Ion	Ratio	Lower	Upper
117	100		
82	53.9	39.4	59.2
119	31.7	25.8	38.6

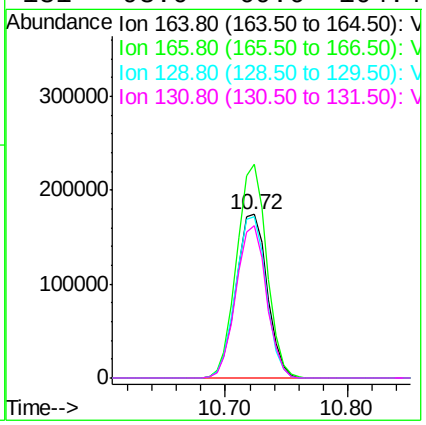


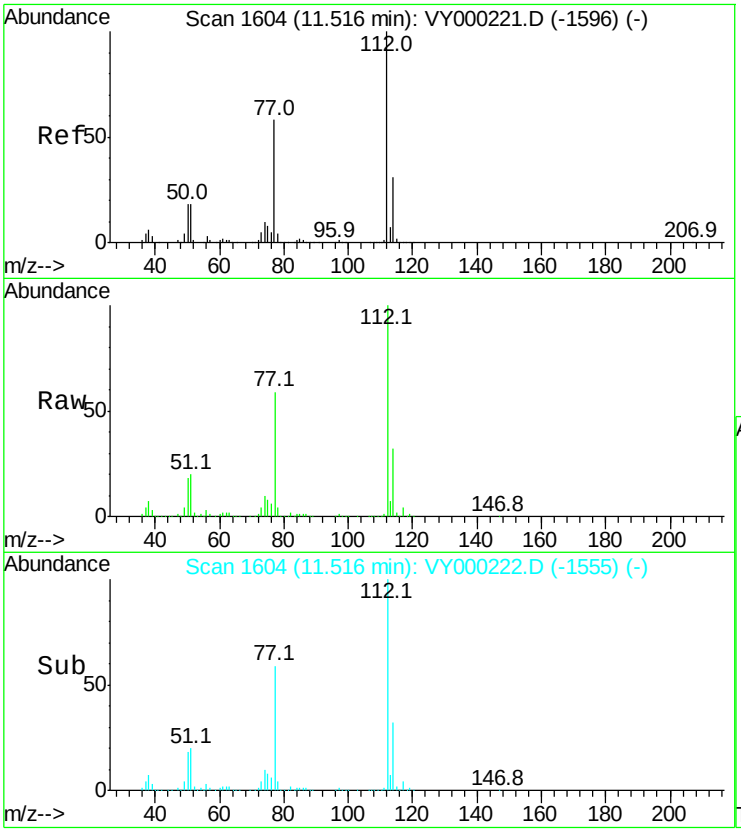


#64
Tetrachloroethene
Concen: 73.446 ug/l
RT: 10.72 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:164 Resp: 306610

Ion	Ratio	Lower	Upper
164	100		
166	130.4	98.4	147.6
129	98.8	68.6	103.0
131	93.0	69.6	104.4



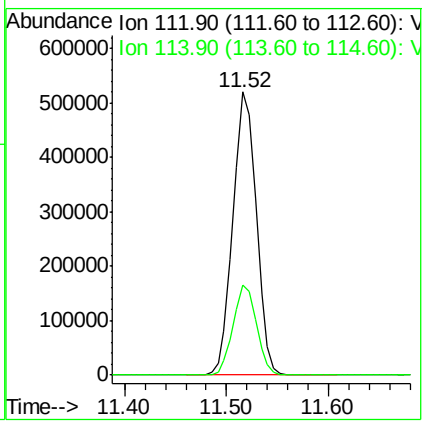


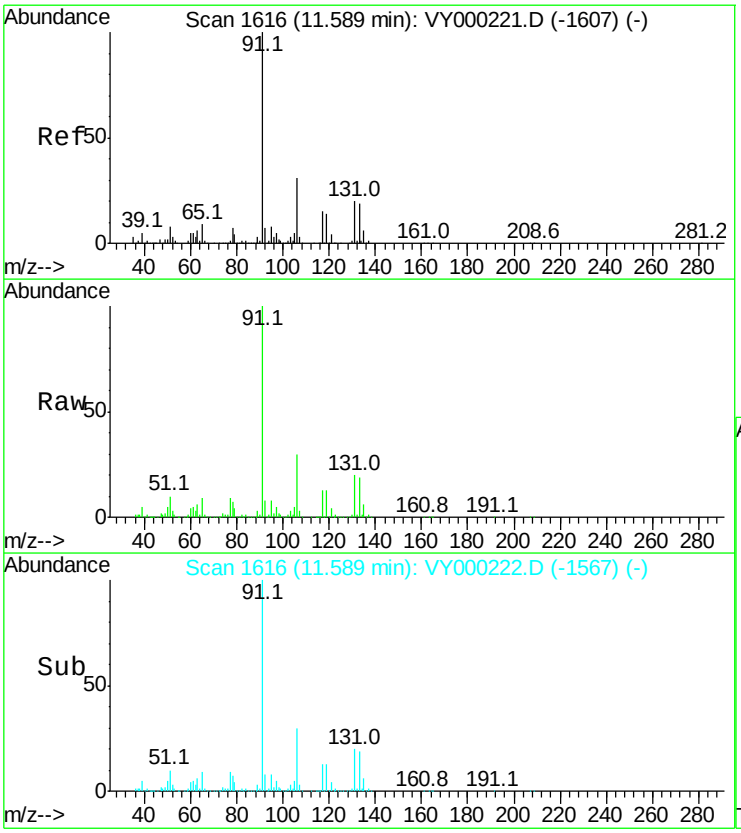
#65
Chlorobenzene
Concen: 89.766 ug/l
RT: 11.52 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 821799

Ion	Ratio	Lower	Upper
112	100		
114	31.8	24.4	36.6

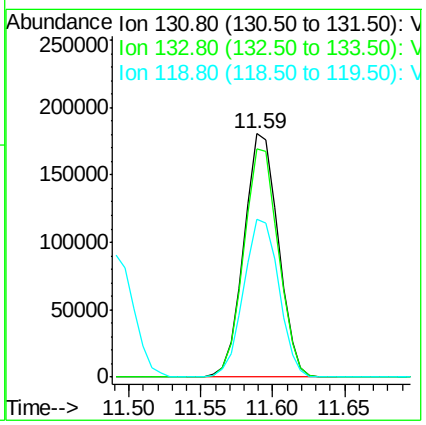


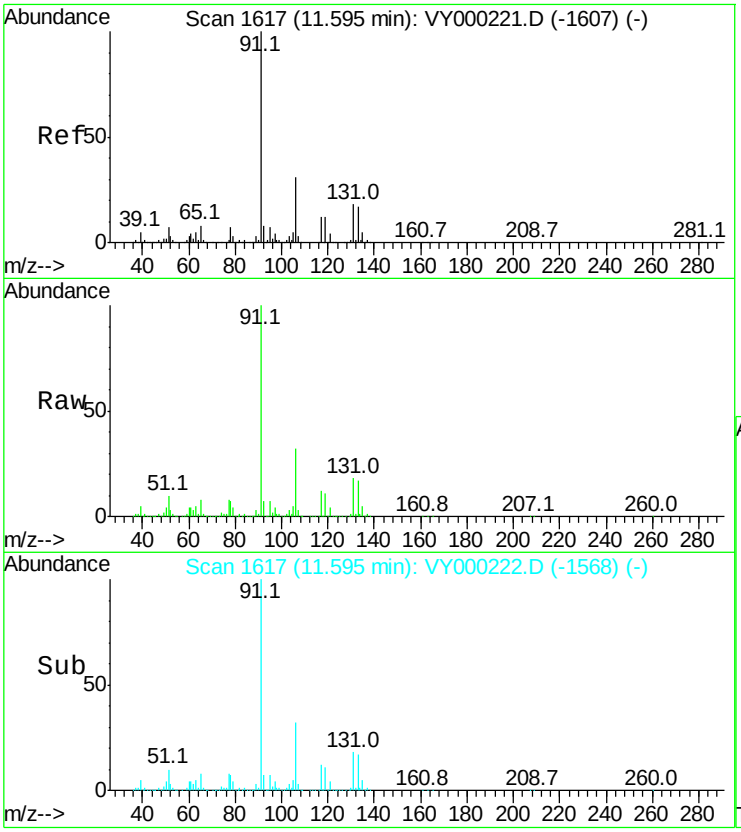


#66
1,1,1,2-Tetrachloroethane
Concen: 86.558 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:131 Resp: 297093

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.1	141.4
119	66.7	31.4	94.3



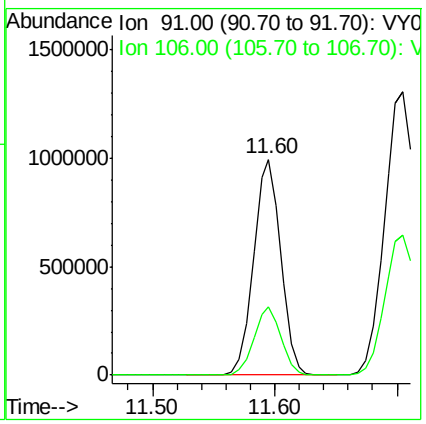


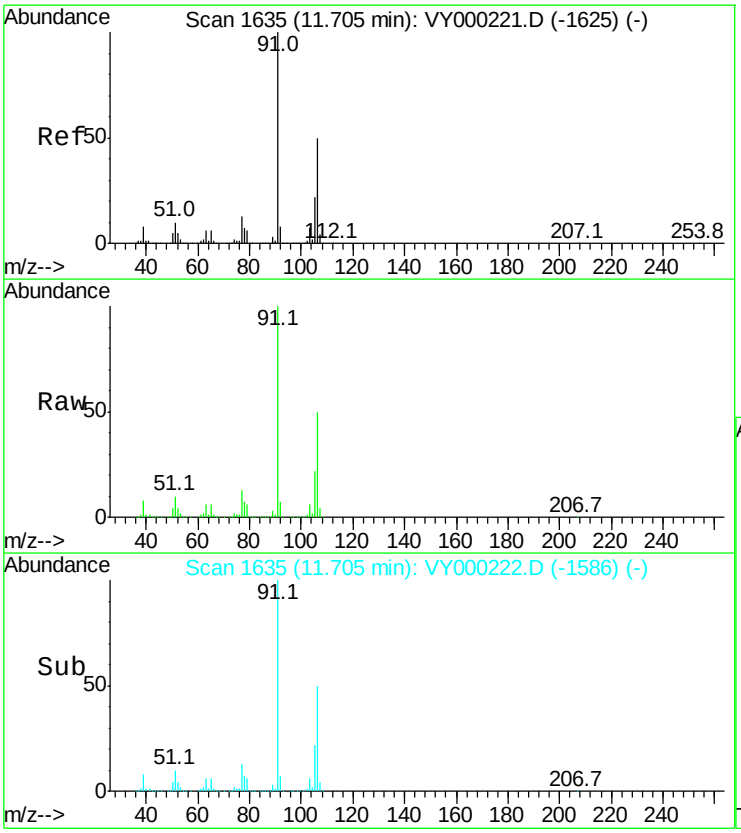
#67
Ethyl Benzene
Concen: 97.423 ug/l
RT: 11.60 min Scan# 1617
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 1539653

Ion	Ratio	Lower	Upper
91	100		
106	31.8	26.9	40.3

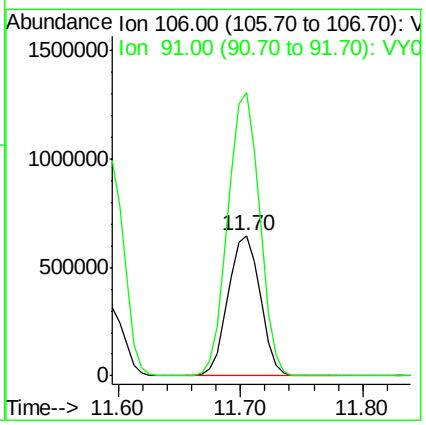


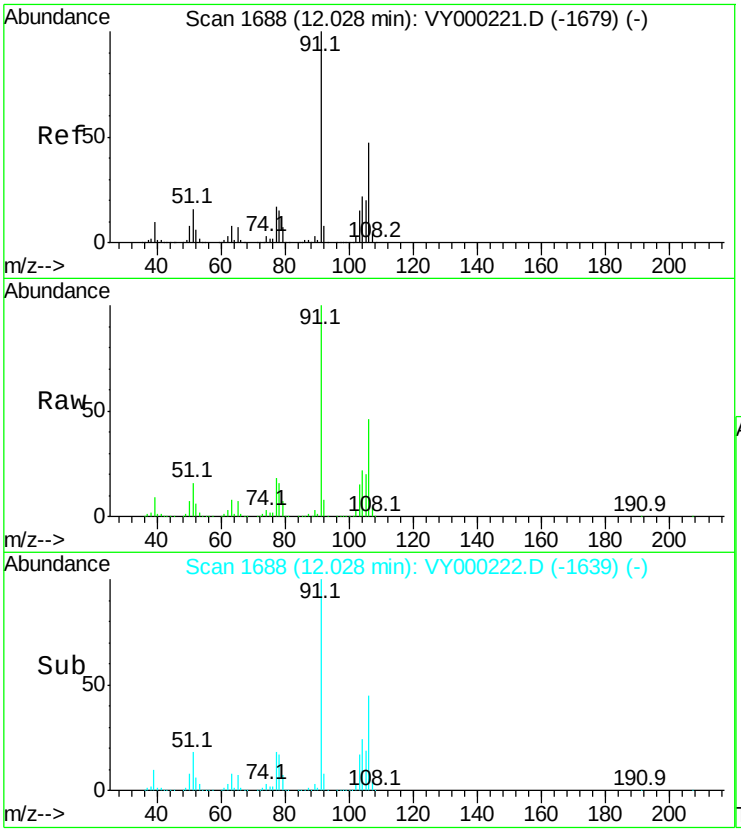


#68
m/p-Xylenes
Concen: 188.451 ug/l
RT: 11.70 min Scan# 1635
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:106 Resp: 1174316

Ion	Ratio	Lower	Upper
106	100		
91	200.3	153.0	229.6



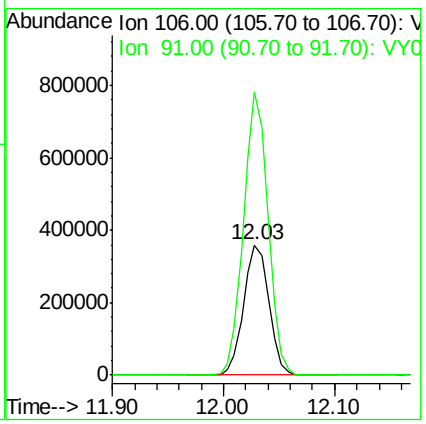


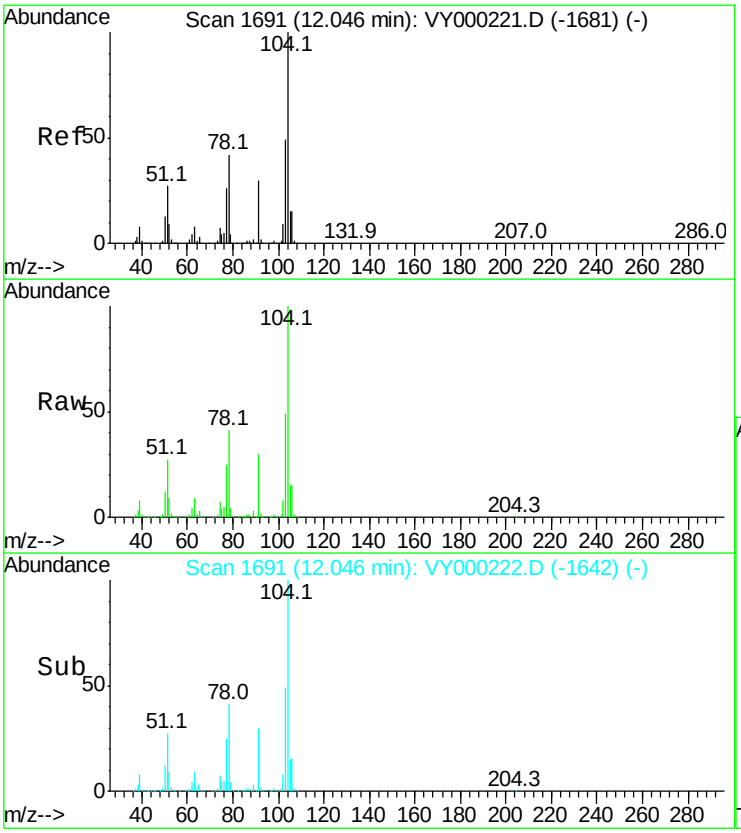
#69
o-Xylene
Concen: 92.388 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:106 Resp: 566720

Ion	Ratio	Lower	Upper
106	100		
91	210.8	100.8	302.6

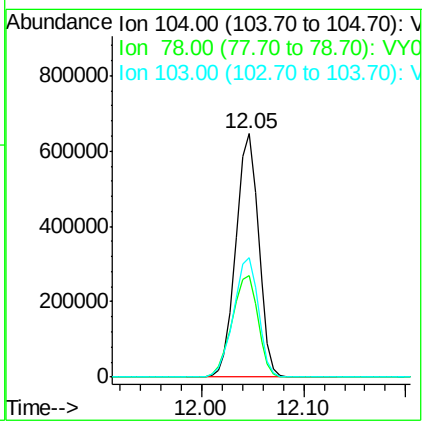


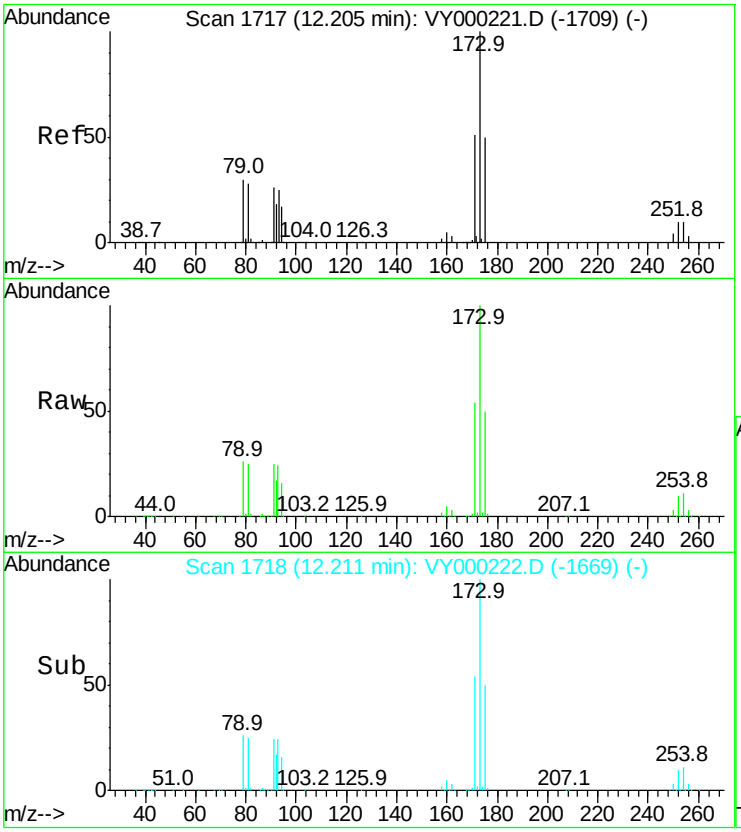


#70
Styrene
Concen: 97.830 ug/l
RT: 12.05 min Scan# 1691
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:104 Resp: 993510

Ion	Ratio	Lower	Upper
104	100		
78	47.5	35.6	53.4
103	53.7	42.2	63.4



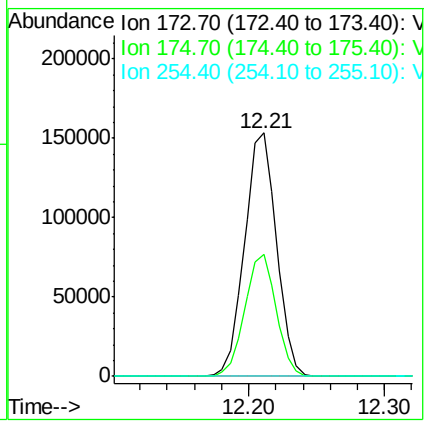


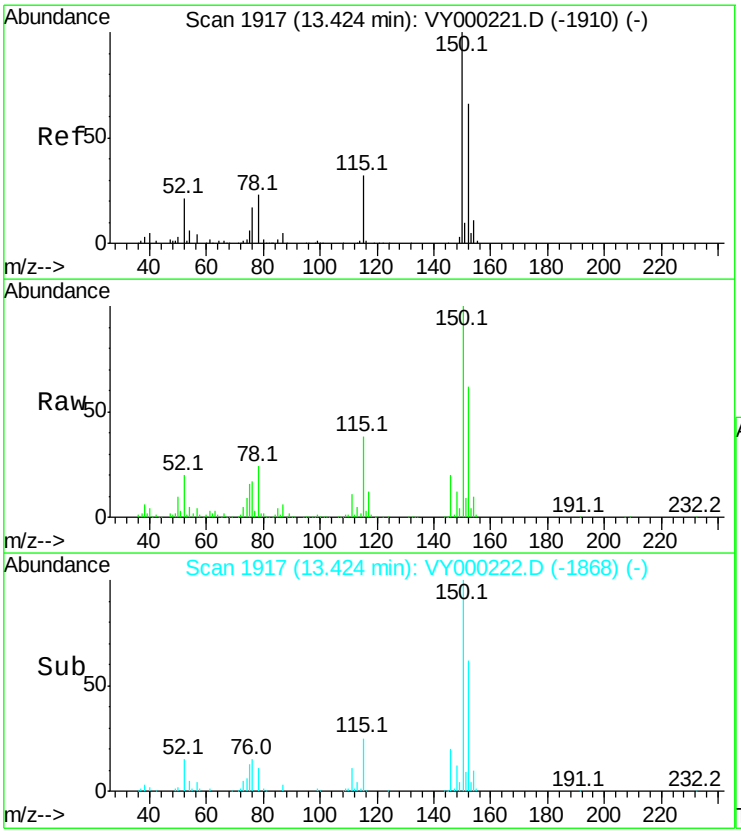
#71
Bromoform
Concen: 83.355 ug/l
RT: 12.21 min Scan# 1718
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Tgt Ion:173 Resp: 252165

Ion	Ratio	Lower	Upper
173	100		
175	49.2	23.9	71.8
254	0.1	0.0	0.0#

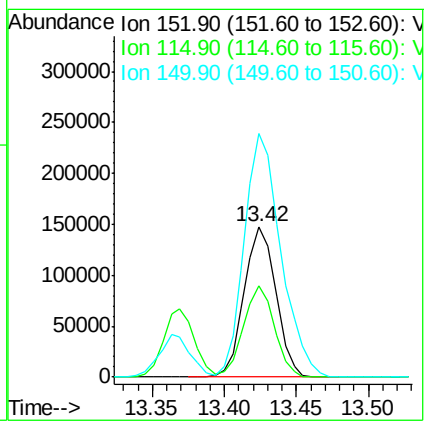


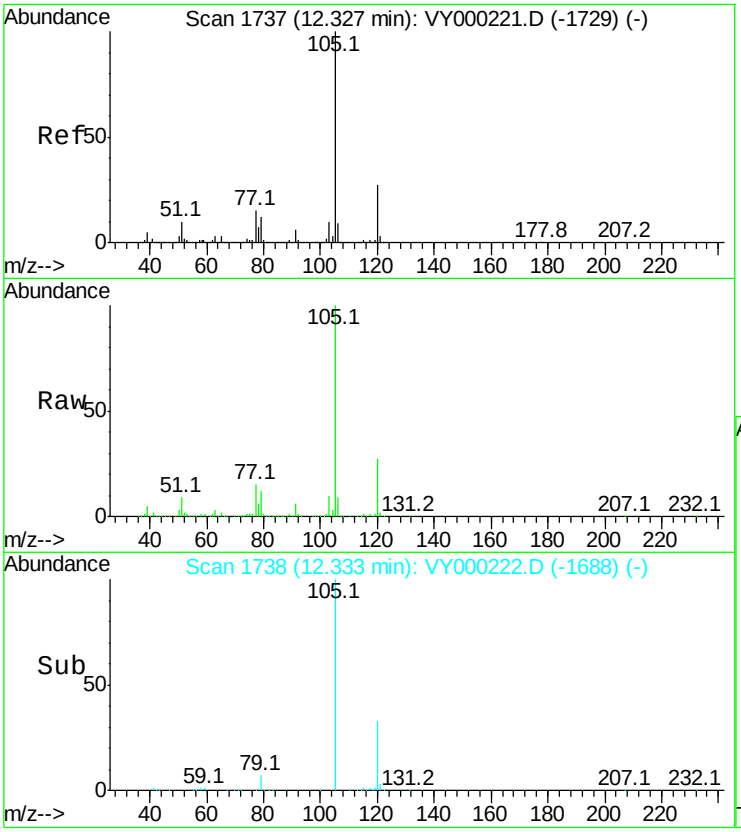


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:152 Resp: 224049

Ion	Ratio	Lower	Upper
152	100		
115	59.2	26.0	78.0
150	187.1	0.0	332.8



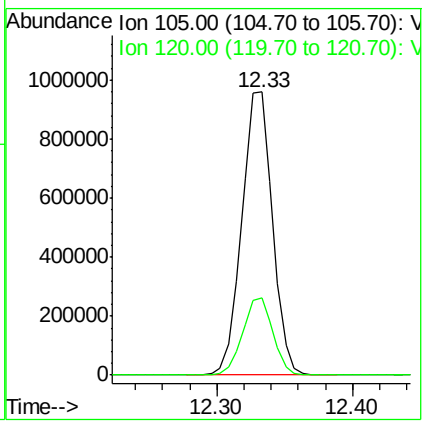


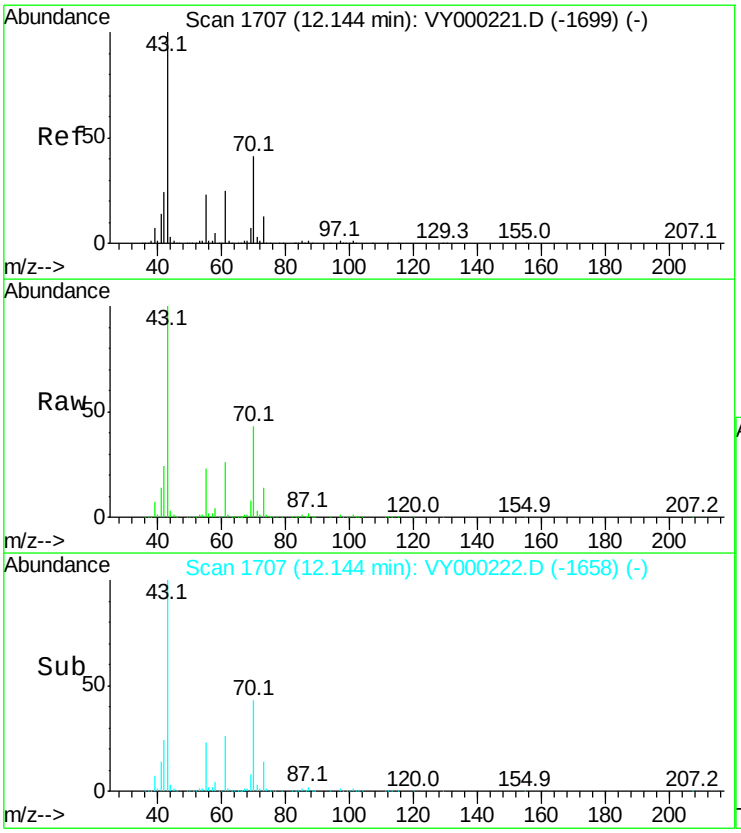
#73
Isopropylbenzene
Concen: 101.067 ug/l
RT: 12.33 min Scan# 1738
Delta R.T. 0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument : MSVOA_Y
ClientSampleId : VSTDICC075

Tgt Ion:105 Resp: 1510208

Ion	Ratio	Lower	Upper
105	100		
120	27.0	14.4	43.0

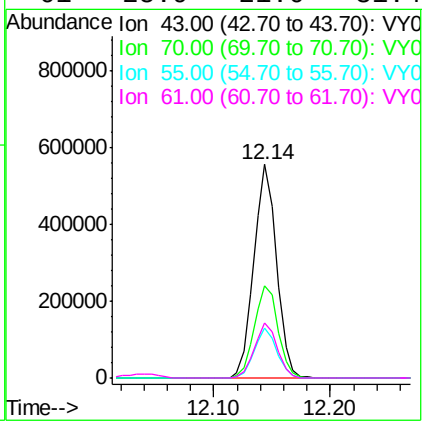


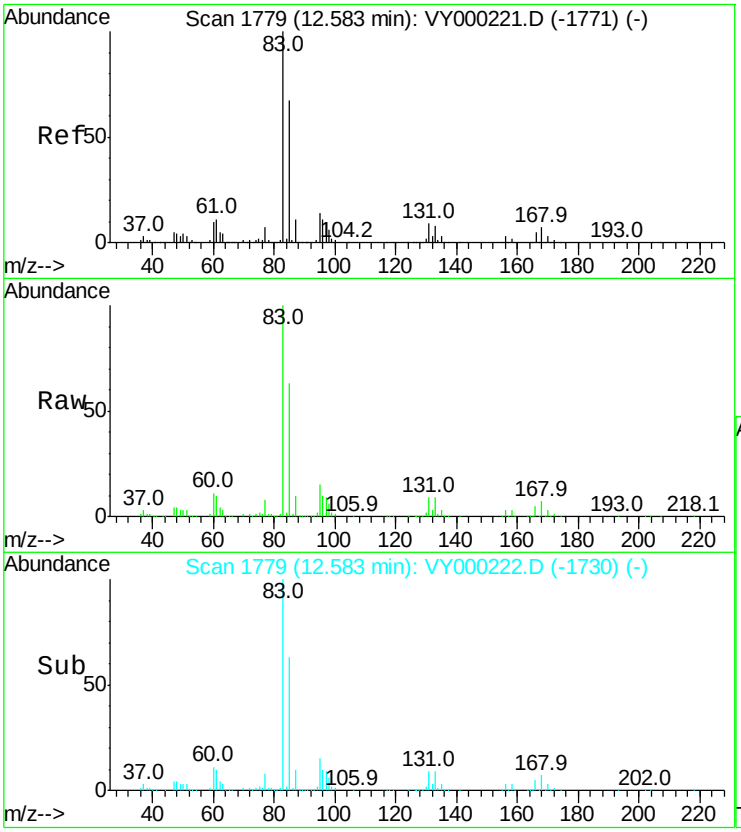


#74
N-amyl acetate
Concen: 131.389 ug/l
RT: 12.14 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 43 Resp: 760020

Ion	Ratio	Lower	Upper
43	100		
70	44.9	37.4	56.2
55	23.0	18.6	27.8
61	25.9	21.0	31.4



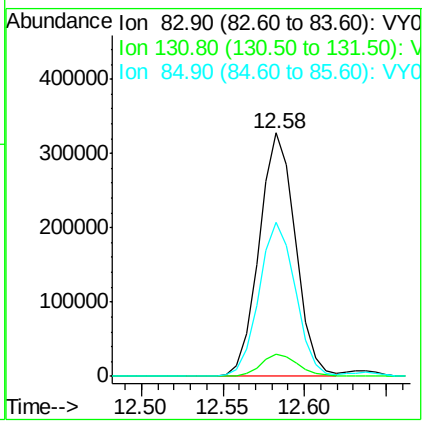


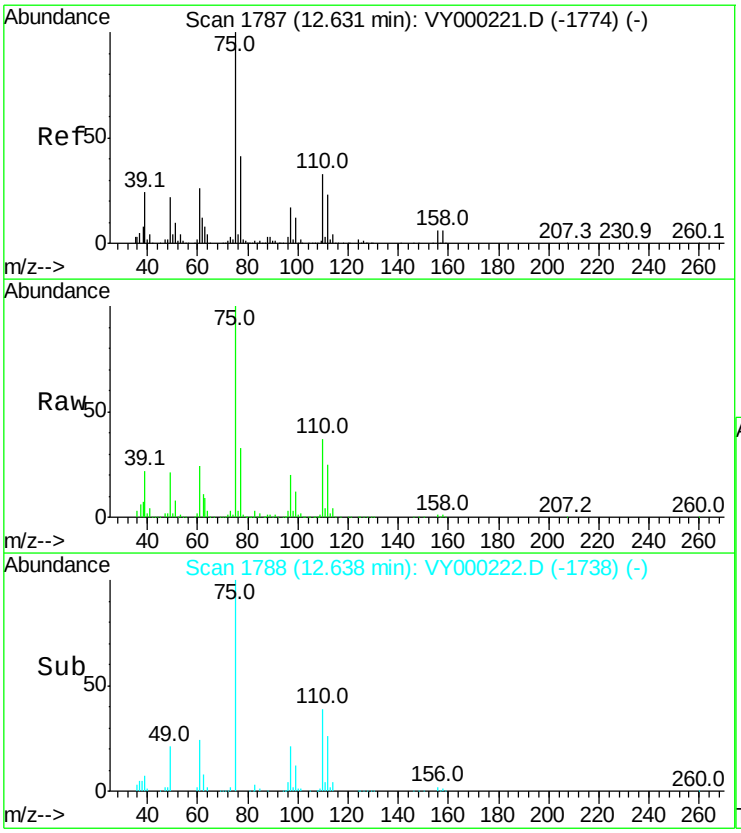
#75
1,1,2,2-Tetrachloroethane
Concen: 106.214 ug/l
RT: 12.58 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 504777

Ion	Ratio	Lower	Upper
83	100		
131	9.3	5.9	17.6
85	63.8	32.6	98.0

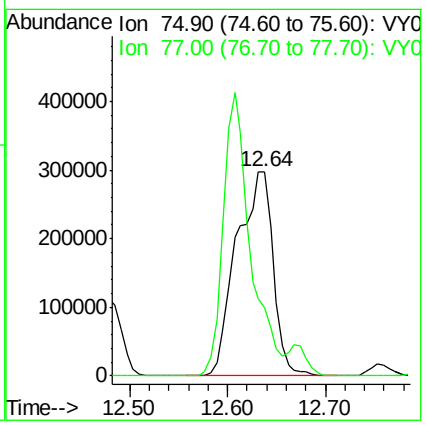


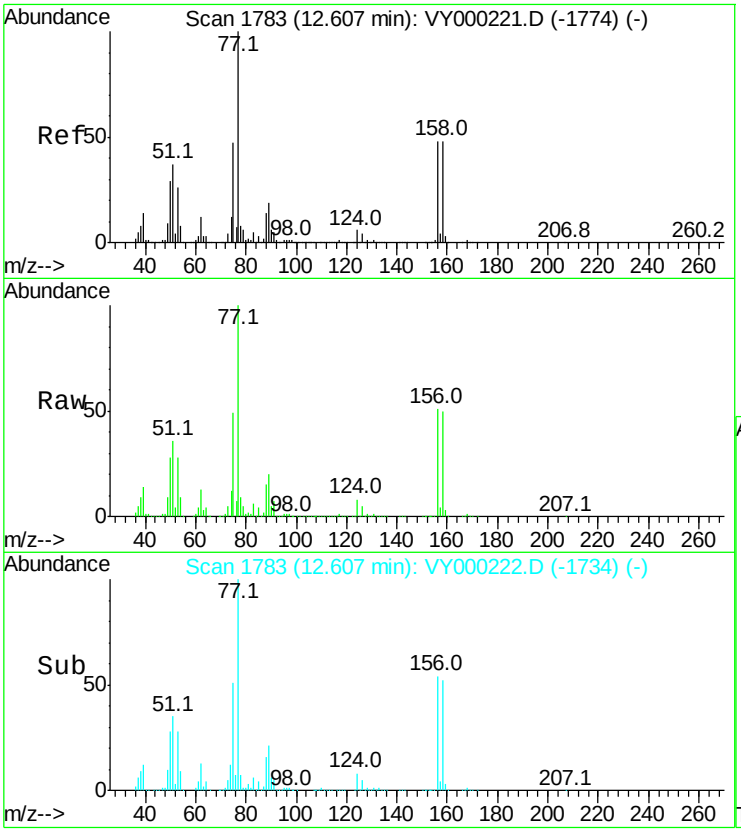


#76
1,2,3-Trichloropropane
Concen: 119.430 ug/l
RT: 12.64 min Scan# 1788
Delta R.T. 0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 75 Resp: 771302

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



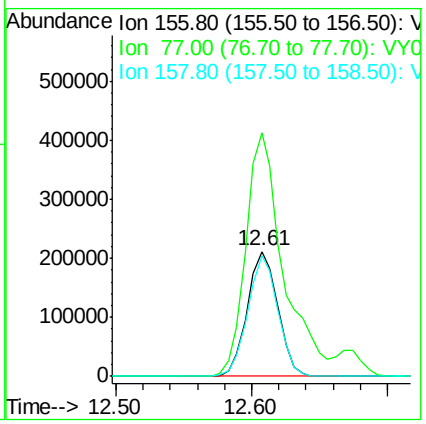


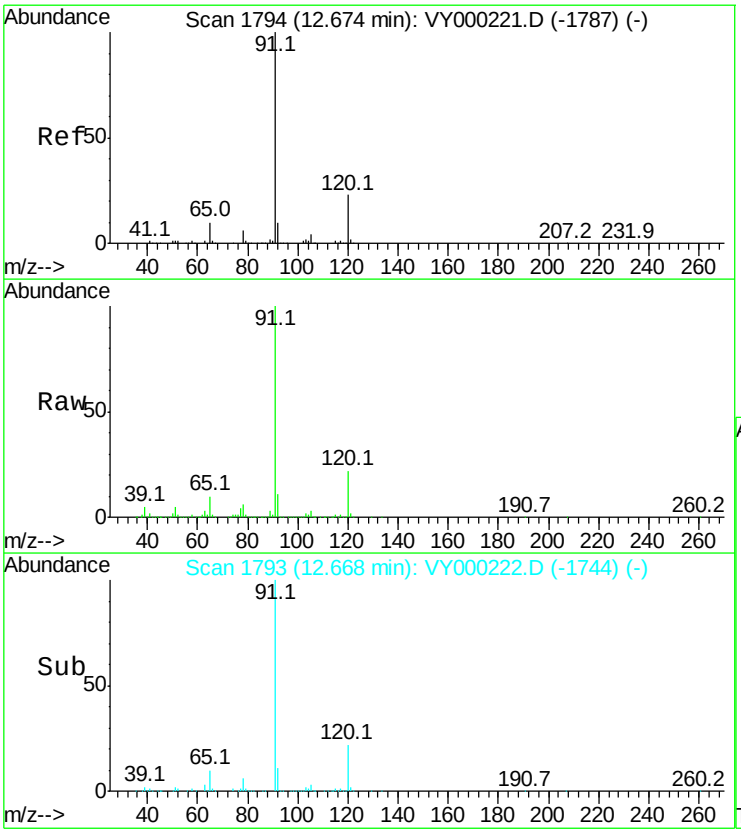
#77
Bromobenzene
Concen: 85.086 ug/l
RT: 12.61 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:156 Resp: 333415

Ion	Ratio	Lower	Upper
156	100		
77	238.0	93.3	279.8
158	95.4	49.3	147.8

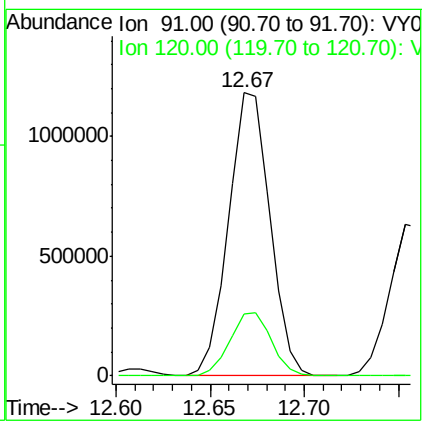


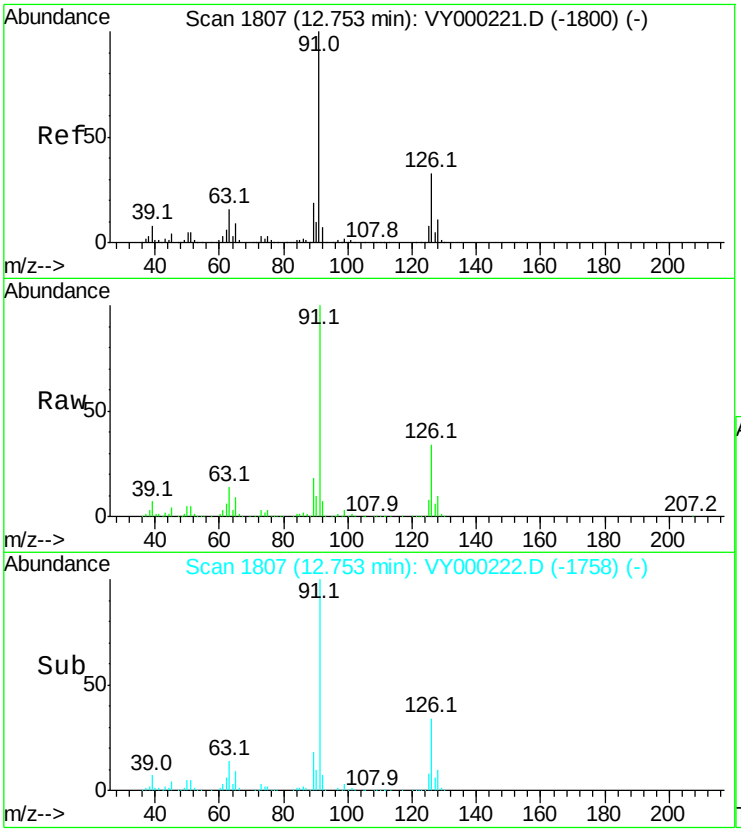


#78
n-propylbenzene
Concen: 105.919 ug/l
RT: 12.67 min Scan# 1793
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 91 Resp: 1802266

Ion	Ratio	Lower	Upper
91	100		
120	22.4	12.5	37.5



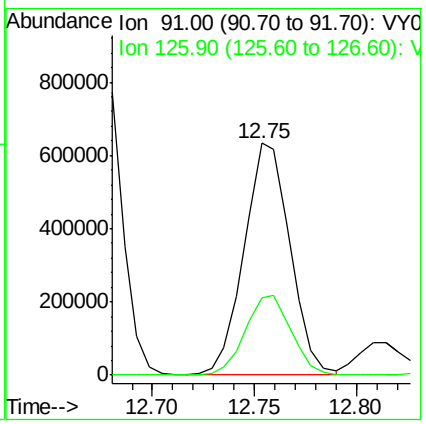


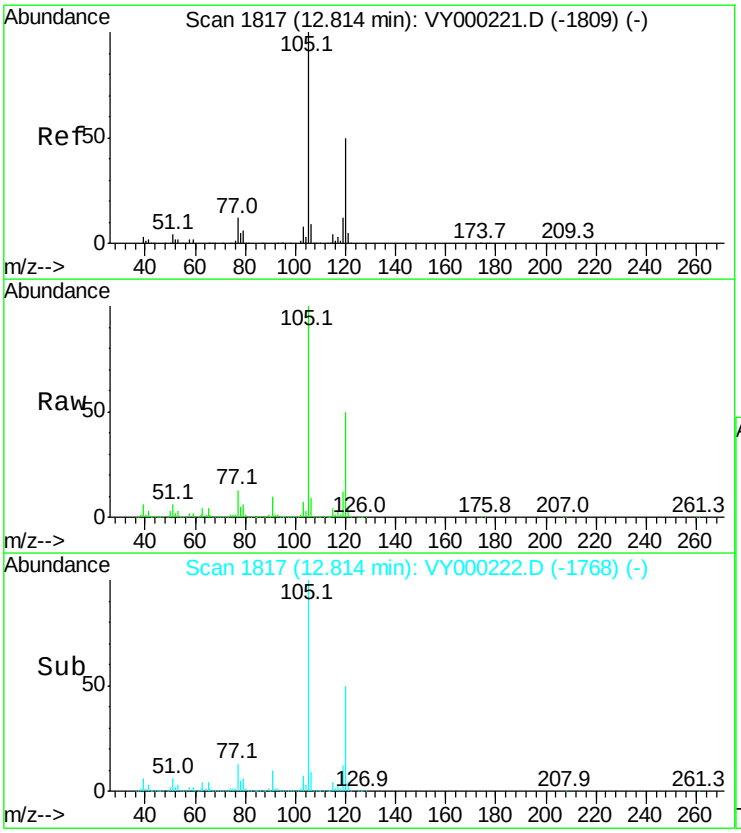
#79
2-Chlorotoluene
Concen: 103.444 ug/l
RT: 12.75 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 995155

Ion	Ratio	Lower	Upper
91	100		
126	34.4	18.9	56.7

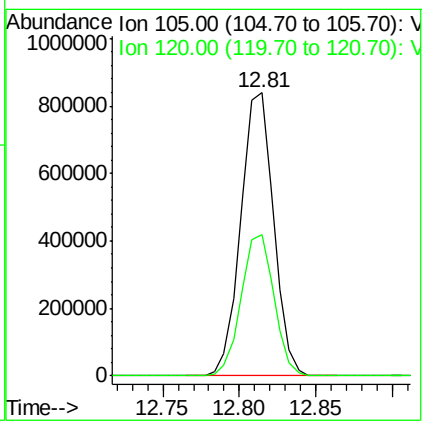


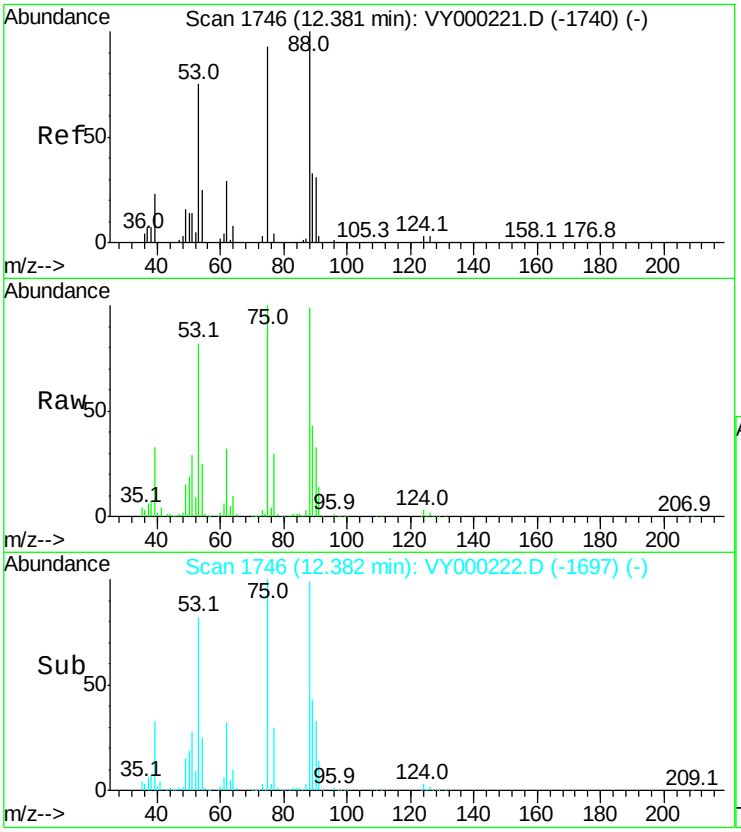


#80
1,3,5-Trimethylbenzene
Concen: 99.509 ug/l
RT: 12.81 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:105 Resp: 1250460

Ion	Ratio	Lower	Upper
105	100		
120	50.0	26.3	78.8



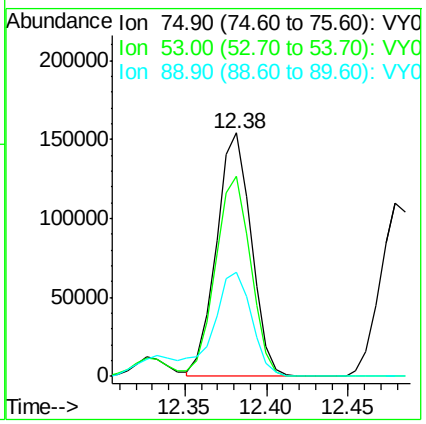


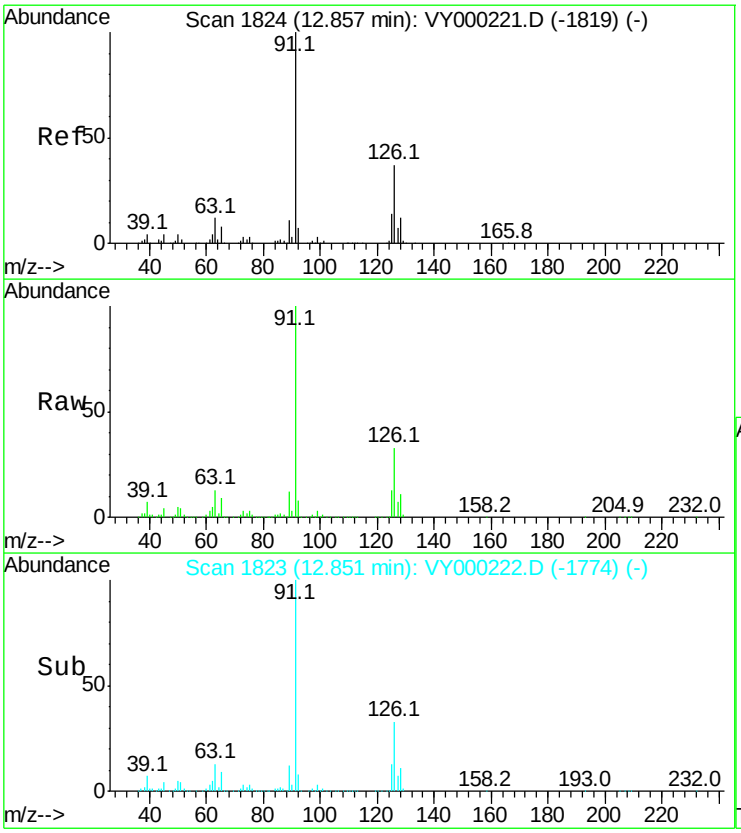
#81
trans-1,4-Dichloro-2-butene
Concen: 118.741 ug/l
RT: 12.38 min Scan# 1746
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 230729

Ion	Ratio	Lower	Upper
75	100		
53	82.6	68.1	102.1
89	47.0	40.6	61.0

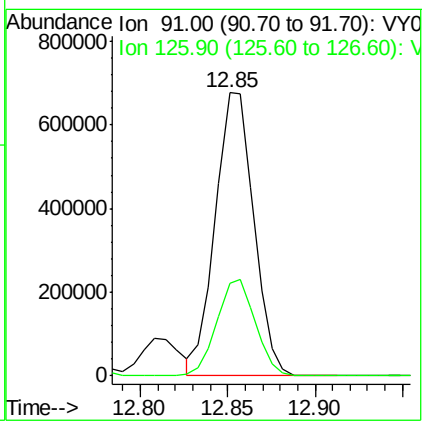


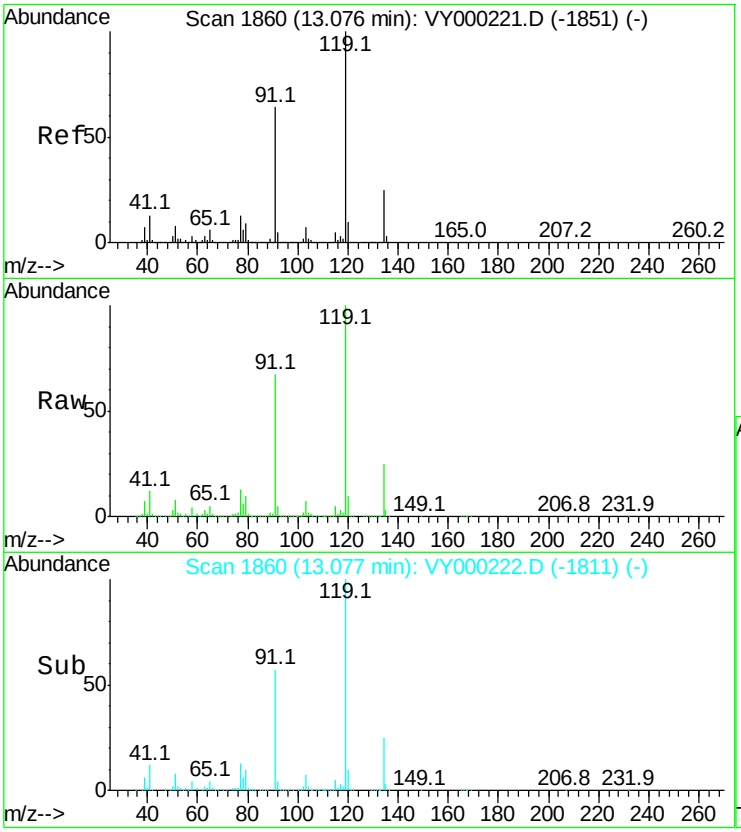


#82
4-Chlorotoluene
Concen: 105.430 ug/l
RT: 12.85 min Scan# 1823
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 91 Resp: 1037043

Ion	Ratio	Lower	Upper
91	100		
126	34.0	18.9	56.9



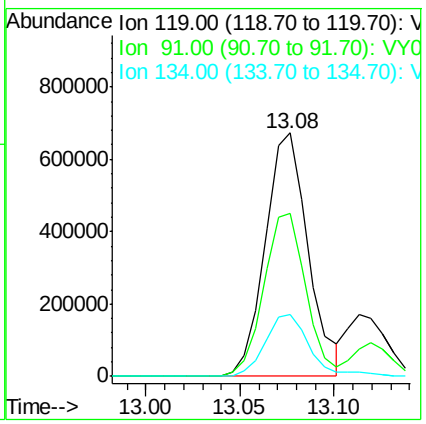


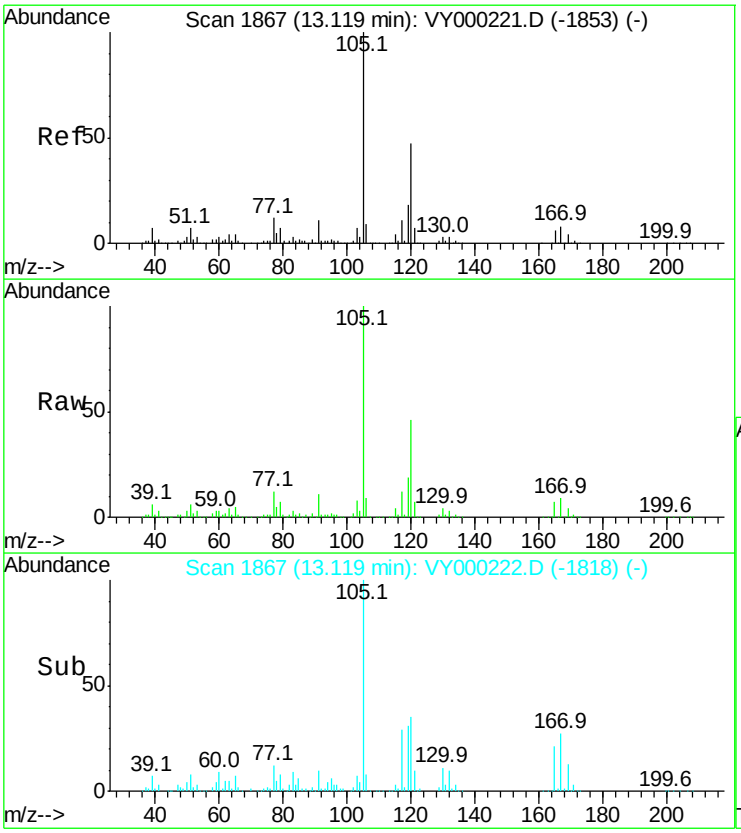
#83
tert-Butylbenzene
Concen: 93.687 ug/l
RT: 13.08 min Scan# 1860
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:119 Resp: 1064203

Ion	Ratio	Lower	Upper
119	100		
91	65.3	30.4	91.3
134	26.3	13.7	41.0

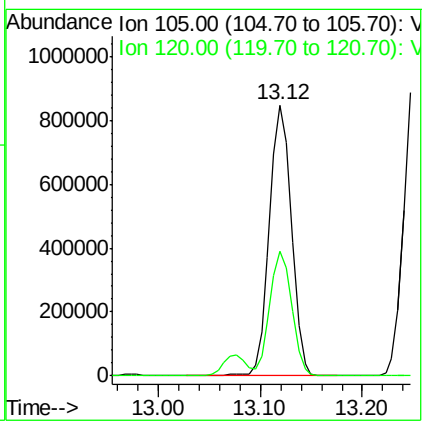


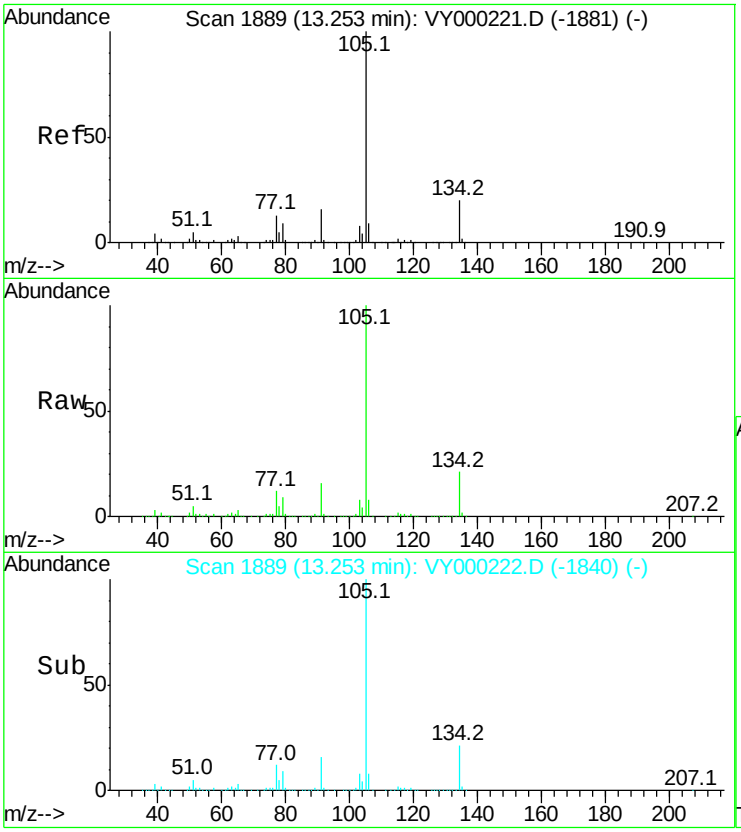


#84
1,2,4-Trimethylbenzene
Concen: 101.667 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:105 Resp: 1266855

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.6	71.0



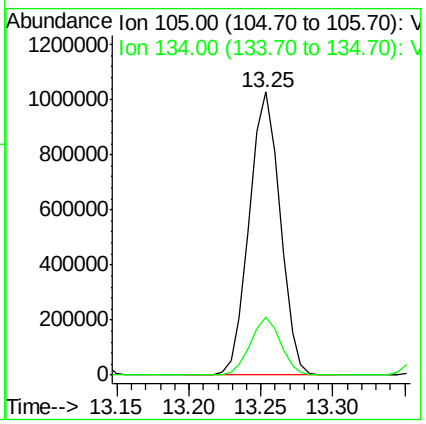


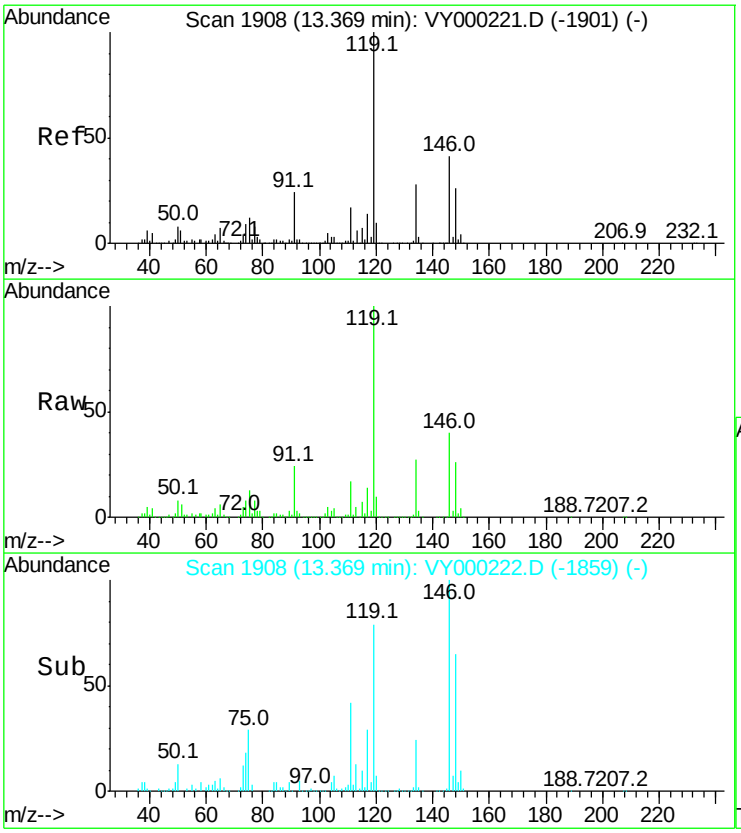
#85
sec-Butylbenzene
Concen: 98.534 ug/l
RT: 13.25 min Scan# 1889
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 1516274

Ion	Ratio	Lower	Upper
105	100		
134	20.2	11.0	33.0

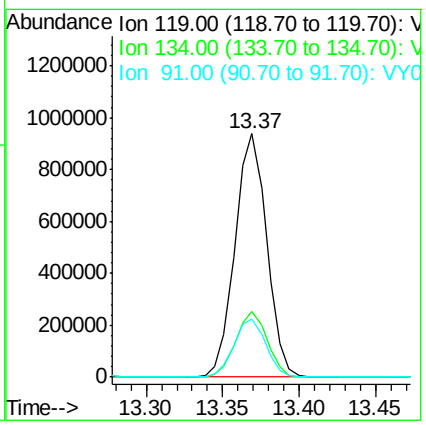


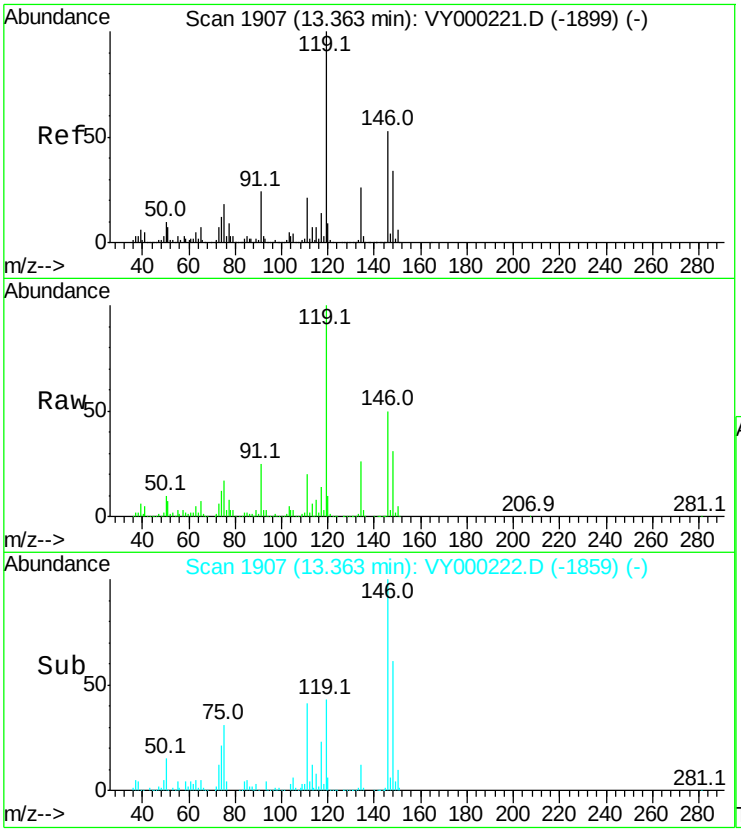


#86
p-Isopropyltoluene
Concen: 96.255 ug/l
RT: 13.37 min Scan# 1908
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:119 Resp: 1345432

Ion	Ratio	Lower	Upper
119	100		
134	26.9	13.7	41.1
91	24.0	10.9	32.9



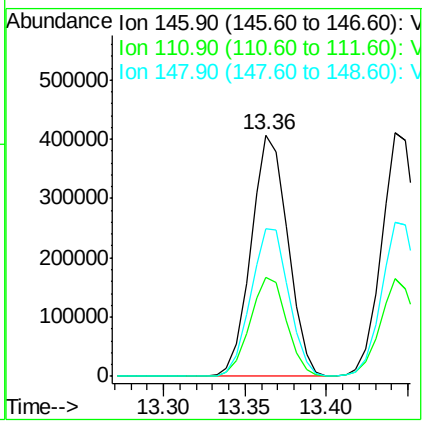


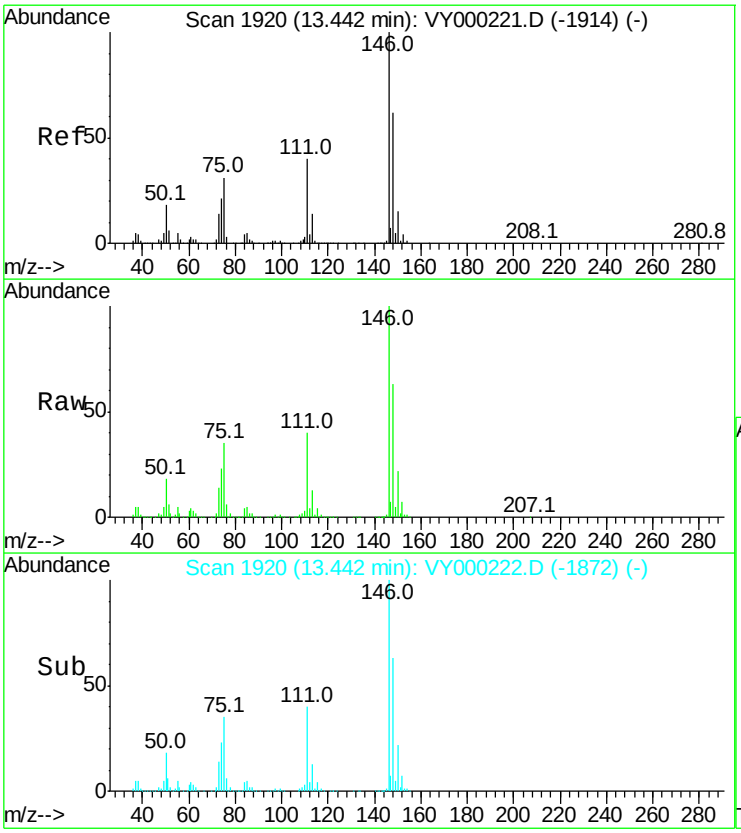
#87
1,3-Dichlorobenzene
Concen: 88.184 ug/l
RT: 13.36 min Scan# 1907
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 636473

Ion	Ratio	Lower	Upper
146	100		
111	40.9	18.0	54.0
148	62.8	31.9	95.5

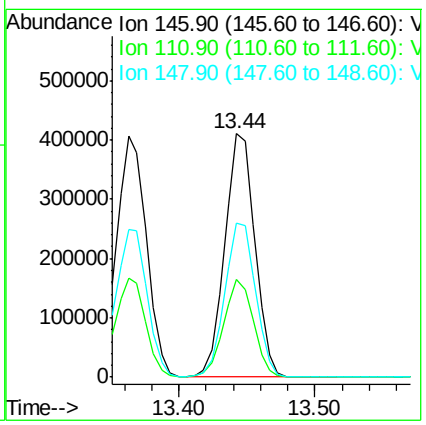


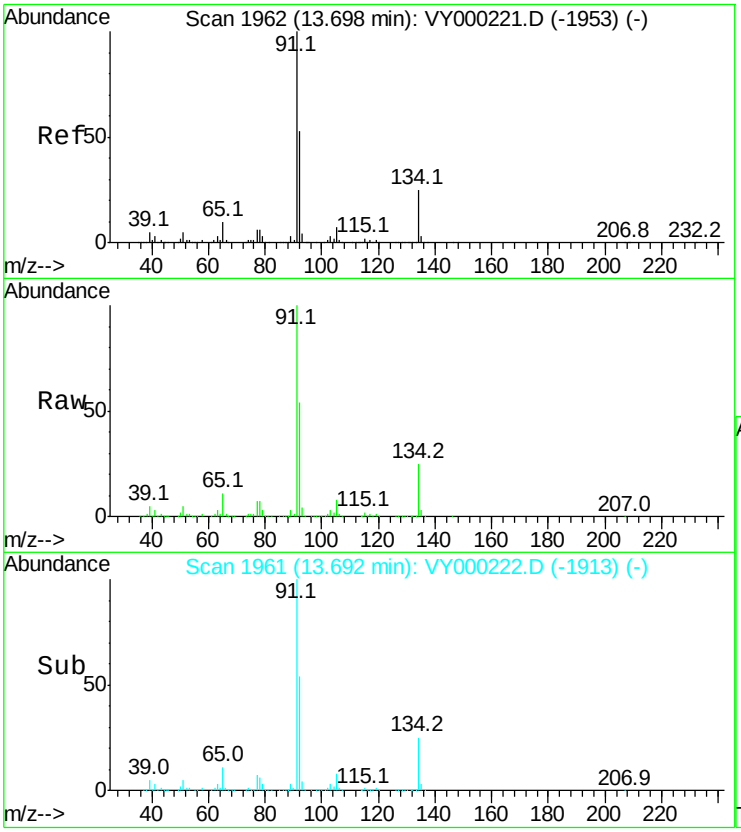


#88
1,4-Dichlorobenzene
Concen: 86.748 ug/l
RT: 13.44 min Scan# 1920
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:146 Resp: 631061

Ion	Ratio	Lower	Upper
146	100		
111	39.7	18.1	54.1
148	64.4	31.9	95.7



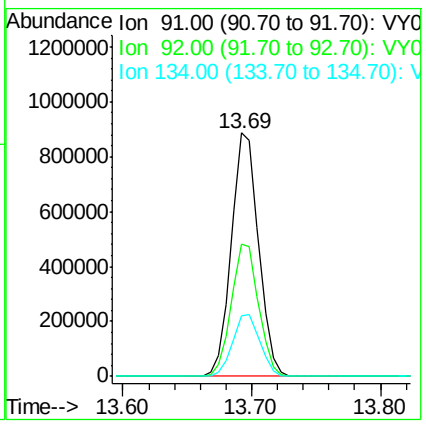


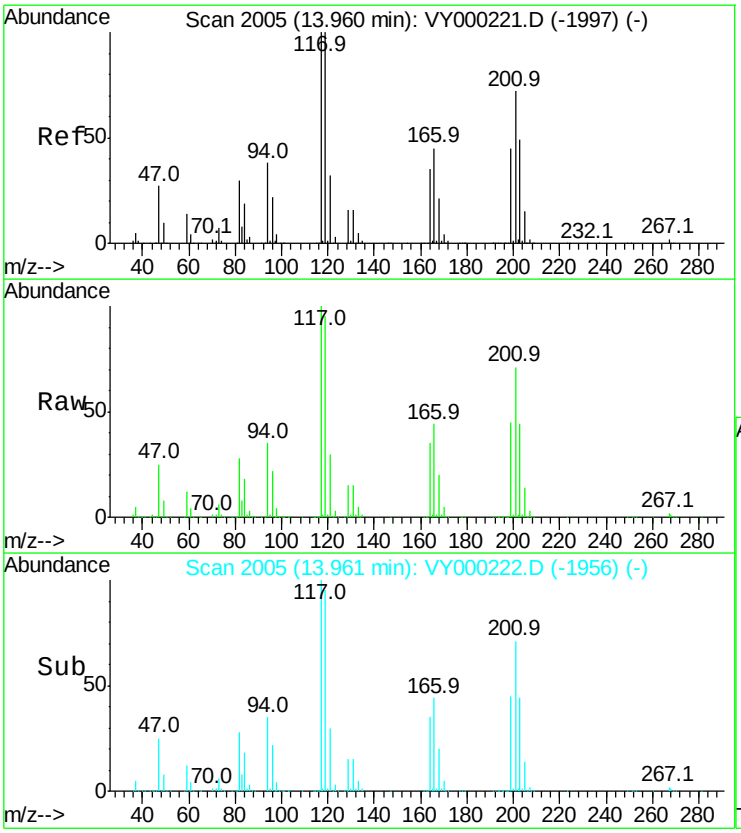
#89
n-Butylbenzene
Concen: 106.203 ug/l
RT: 13.69 min Scan# 1961
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 1303105

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.0	81.0
134	25.5	14.6	44.0

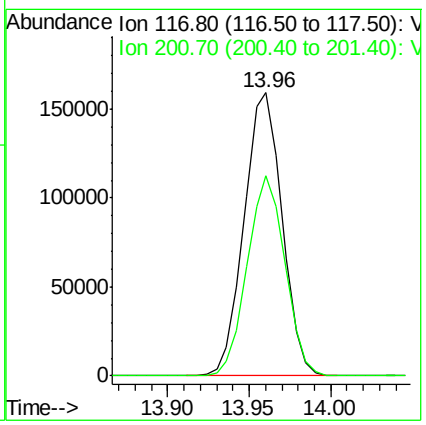


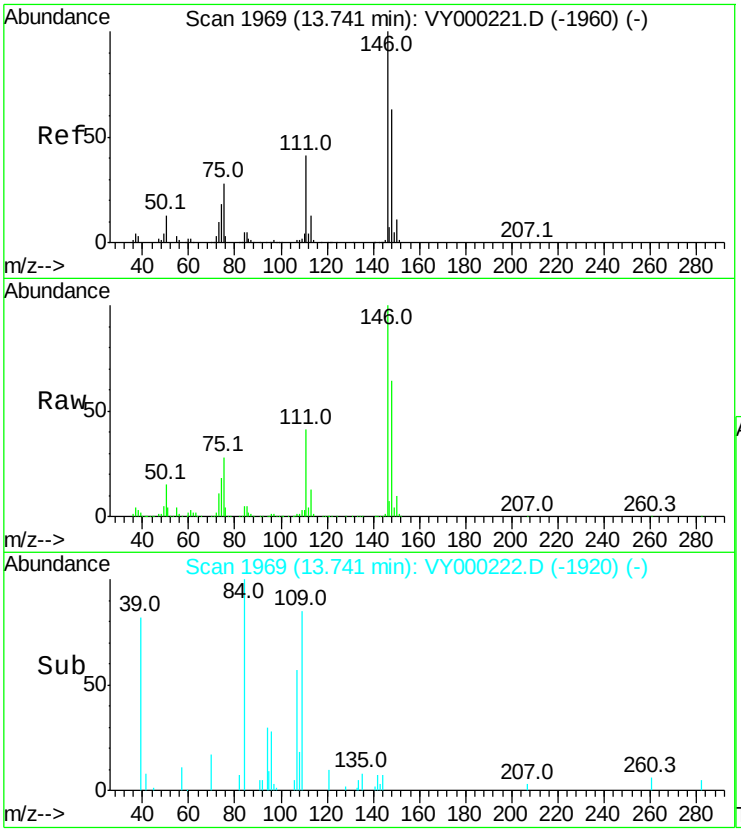


#90
Hexachloroethane
Concen: 98.246 ug/l
RT: 13.96 min Scan# 2005
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:117 Resp: 258503

Ion	Ratio	Lower	Upper
117	100		
201	70.1	41.2	123.6



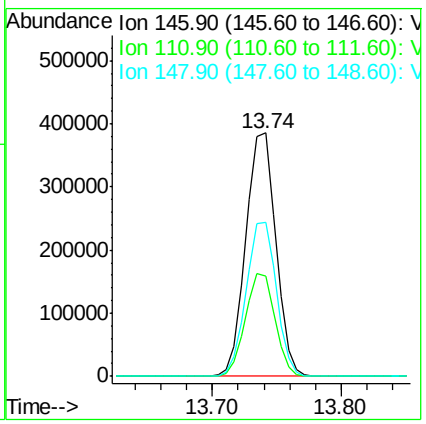


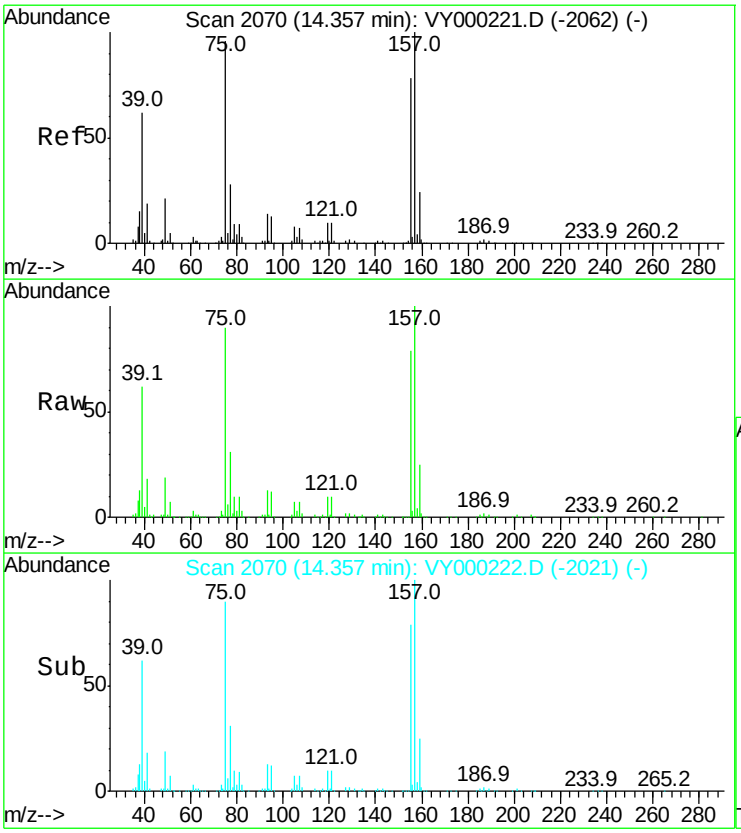
#91
1,2-Dichlorobenzene
Concen: 88.054 ug/l
RT: 13.74 min Scan# 1969
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 617652

Ion	Ratio	Lower	Upper
146	100		
111	41.9	19.5	58.5
148	63.6	31.4	94.3

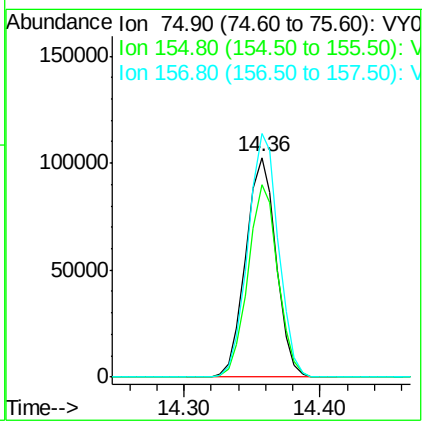


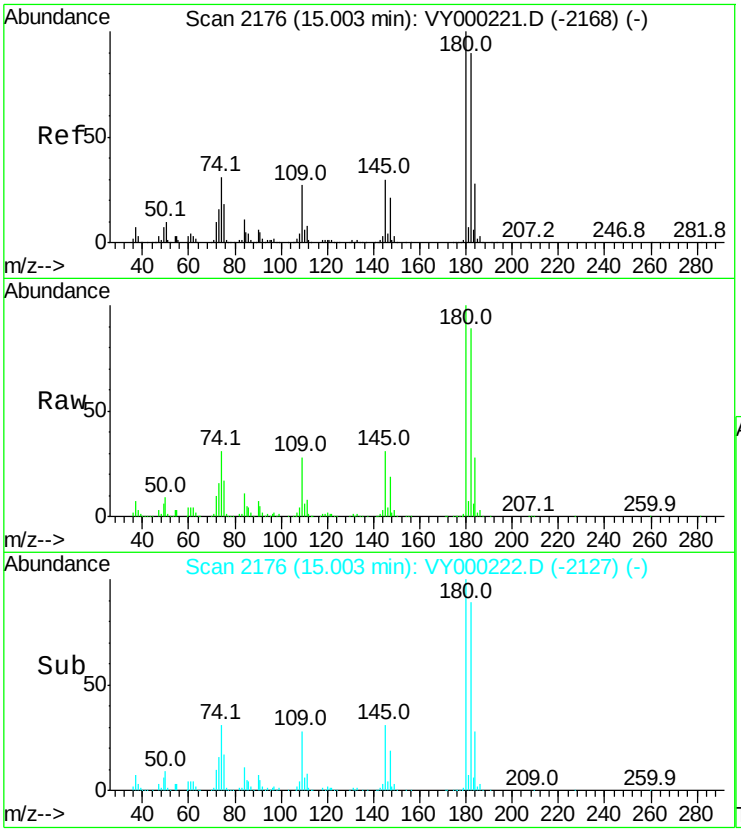


#92
1,2-Dibromo-3-Chloropropane
Concen: 103.776 ug/l
RT: 14.36 min Scan# 2070
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion: 75 Resp: 160796

Ion	Ratio	Lower	Upper
75	100		
155	86.4	52.0	156.0
157	111.6	65.8	197.3



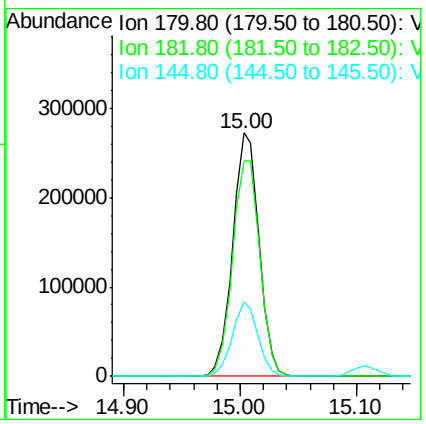


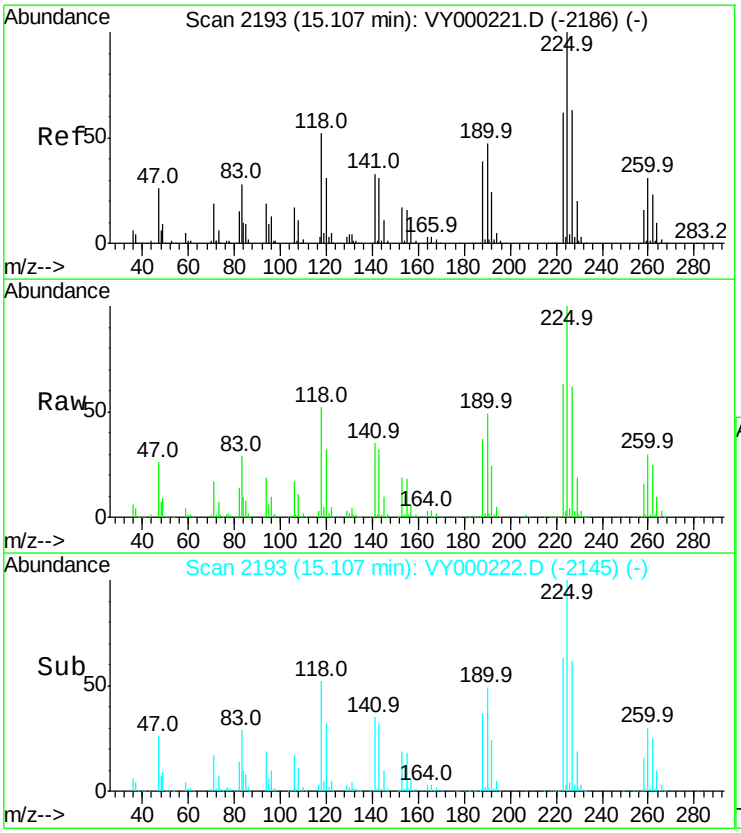
#93
1,2,4-Trichlorobenzene
Concen: 84.684 ug/l
RT: 15.00 min Scan# 2176
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 427079

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.4	142.2
145	29.9	14.1	42.3

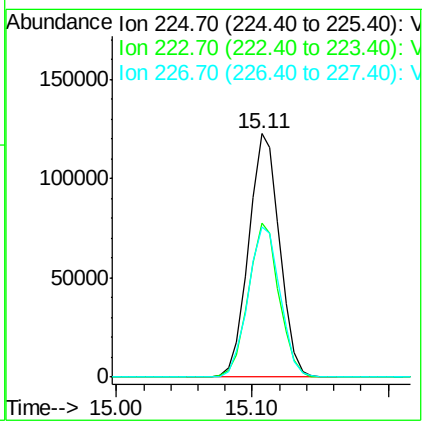


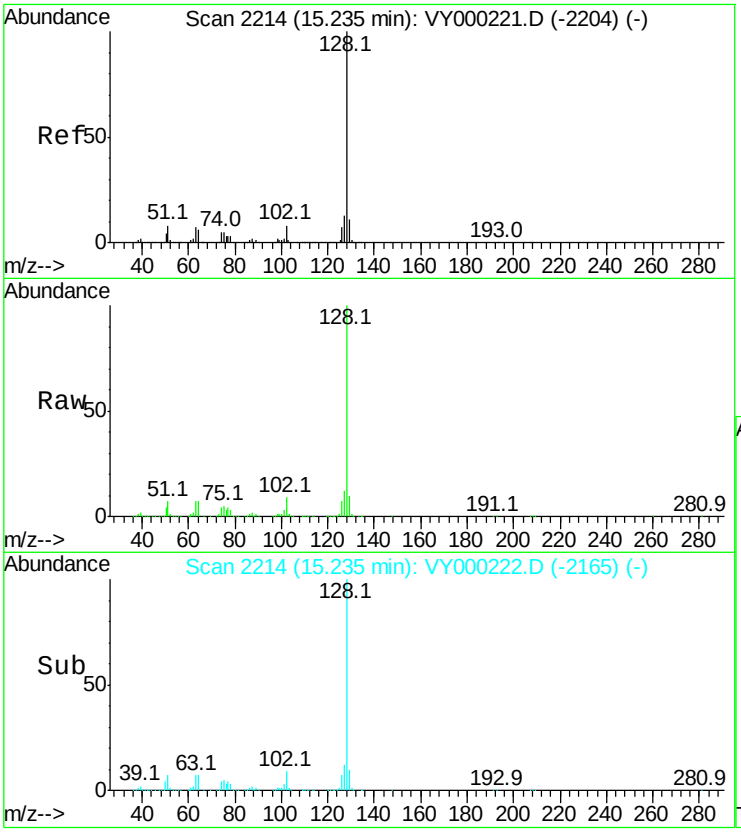


#94
Hexachlorobutadiene
Concen: 72.508 ug/l
RT: 15.11 min Scan# 2193
Delta R.T. -0.01 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:225 Resp: 195420

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.9	95.5
227	63.7	32.5	97.5



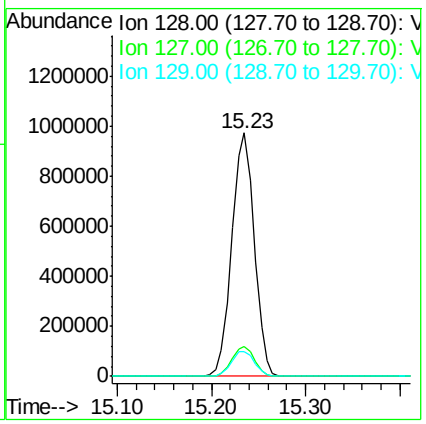


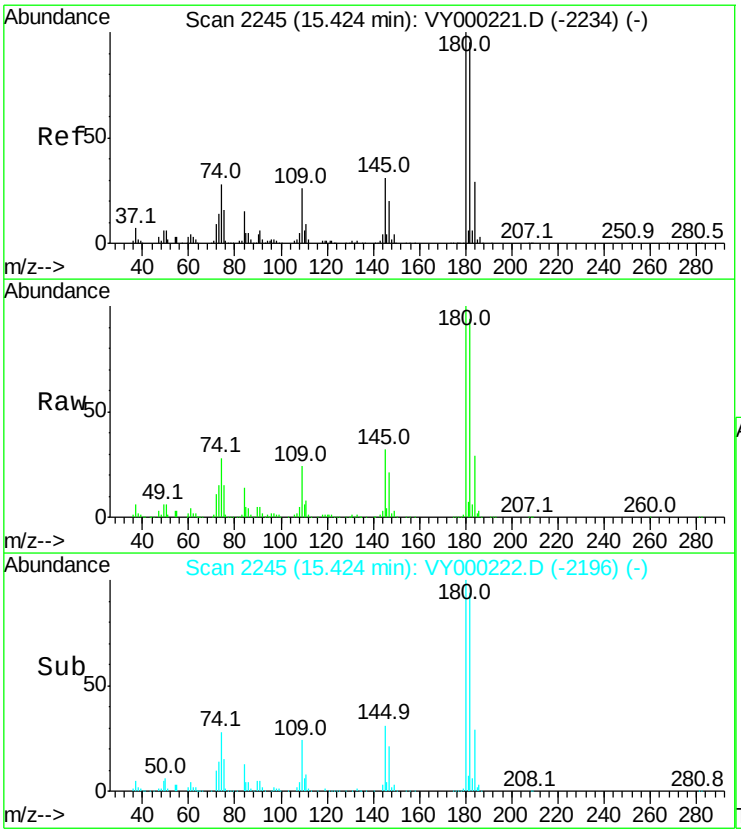
#95
Naphthalene
Concen: 94.437 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Instrument :
MSVOA_Y
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 1609641

Ion	Ratio	Lower	Upper
128	100		
127	12.5	10.0	15.0
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 81.103 ug/l
RT: 15.42 min Scan# 2245
Delta R.T. -0.00 min
Lab File: VY000222.D
Acq: 08 Oct 2019 14:06

Tgt Ion:180 Resp: 408179

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.3	144.8
145	33.0	14.9	44.9