Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091619\
Data File : VY000046.D
Acq On : 16 Sep 2019 14:18
Operator : SY/MD
Sample : MDL1
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MDL1

Quant Time: Sep 17 05:56:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.79	168	118746	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.69	114	227064	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.49	117	198877	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	81025	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.15	65	67392	52.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 105.38%				
35) Dibromofluoromethane	7.72	113	65809	50.52	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.04%				
50) Toluene-d8	10.18	98	274294	52.30	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.60%				
62) 4-Bromofluorobenzene	12.48	95	96726	50.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.48%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.90	85	3819	4.361	ug/l		92
3) Chloromethane	2.11	50	12670	4.393	ug/l		97
4) Vinyl Chloride	2.25	62	5959	4.488	ug/l		90
5) Bromomethane	2.63	94	5144	5.107	ug/l		99
6) Chloroethane	2.78	64	4704	5.321	ug/l	#	73
7) Trichlorofluoromethane	3.12	101	7772	4.504	ug/l		96
8) Diethyl Ether	3.53	74	3417	4.819	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	3.89	101	5599	4.768	ug/l		91
10) Methyl Iodide	4.08	142	4149	3.231	ug/l	#	72
11) Tert butyl alcohol	4.97	59	4449	27.358	ug/l	#	92
12) 1,1-Dichloroethene	3.87	96	5220	4.770	ug/l		89
13) Acrolein	3.73	56	2521	Below Cal		#	58
14) Allyl chloride	4.48	41	7385	4.346	ug/l		93
15) Acrylonitrile	5.17	53	9673	21.500	ug/l	#	89
16) Acetone	3.95	43	8340	23.513	ug/l		99
17) Carbon Disulfide	4.19	76	12130	3.958	ug/l	#	90
18) Methyl Acetate	4.48	43	4963	4.973	ug/l		97
19) Methyl tert-butyl Ether	5.23	73	15036	4.536	ug/l		93
20) Methylene Chloride	4.71	84	9986	4.497	ug/l	#	90
21) trans-1,2-Dichloroethene	5.22	96	6159	5.083	ug/l		88
22) Diisopropyl ether	6.13	45	16942	4.517	ug/l		90
23) Vinyl Acetate	6.06	43	53616	20.663	ug/l		98
24) 1,1-Dichloroethane	6.02	63	10461	4.706	ug/l	#	92
25) 2-Butanone	7.00	43	13681	23.732	ug/l	#	86
26) 2,2-Dichloropropane	6.98	77	11219	5.433	ug/l		88
27) cis-1,2-Dichloroethene	6.99	96	6703	4.385	ug/l		82
28) Bromochloromethane	7.34	49	4970	4.869	ug/l		97
29) Tetrahydrofuran	7.35	42	8799	25.658	ug/l		95
30) Chloroform	7.52	83	11146	4.863	ug/l		87
31) Cyclohexane	7.79	56	10838	3.218	ug/l	#	85
32) 1,1,1-Trichloroethane	7.71	97	8140	4.329	ug/l		96
36) 1,1-Dichloropropene	7.92	75	8172	4.902	ug/l		95
37) Ethyl Acetate	7.08	43	4895	4.354	ug/l	#	91
38) Carbon Tetrachloride	7.90	117	6640	4.219	ug/l		94

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091619\
Data File : VY000046.D
Acq On : 16 Sep 2019 14:18
Operator : SY/MD
Sample : MDL1
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MDL1

Quant Time: Sep 17 05:56:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.18	83	8909	4.325 ug/l		94
40) Benzene	8.17	78	24783	4.566 ug/l		96
41) Methacrylonitrile	7.32	41	3506	5.360 ug/l	#	71
42) 1,2-Dichloroethane	8.24	62	6533	4.710 ug/l		96
43) Isopropyl Acetate	8.28	43	9228	4.236 ug/l		95
44) Trichloroethene	8.94	130	6085	4.490 ug/l		83
45) 1,2-Dichloropropane	9.21	63	6461	4.616 ug/l		92
46) Dibromomethane	9.31	93	3313	4.265 ug/l		98
47) Bromodichloromethane	9.50	83	8266	4.458 ug/l	#	81
48) Methyl methacrylate	9.29	41	4341	4.516 ug/l		95
49) 1,4-Dioxane	9.31	88	1511	92.890 ug/l	#	74
51) 4-Methyl-2-Pentanone	10.07	43	25646	21.009 ug/l		98
52) Toluene	10.24	92	15133	4.437 ug/l		99
53) t-1,3-Dichloropropene	10.46	75	8531	4.376 ug/l		92
54) cis-1,3-Dichloropropene	9.93	75	9942	4.383 ug/l		96
55) 1,1,2-Trichloroethane	10.64	97	4748	3.857 ug/l		89
56) Ethyl methacrylate	10.51	69	7217	4.178 ug/l		100
57) 1,3-Dichloropropane	10.79	76	8385	4.260 ug/l		93
58) 2-Chloroethyl Vinyl ether	9.78	63	20740	21.918 ug/l		95
59) 2-Hexanone	10.84	43	17838	20.278 ug/l		98
60) Dibromochloromethane	10.99	129	5193	4.004 ug/l		87
61) 1,2-Dibromoethane	11.09	107	4710	4.332 ug/l		98
64) Tetrachloroethene	10.71	164	5494	4.505 ug/l		89
65) Chlorobenzene	11.51	112	16032	4.231 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.59	131	5449	4.150 ug/l		99
67) Ethyl Benzene	11.59	91	29504	4.286 ug/l		94
68) m/p-Xylenes	11.70	106	22546	8.679 ug/l		97
69) o-Xylene	12.02	106	10422	4.093 ug/l		98
70) Styrene	12.04	104	17863	4.033 ug/l		99
71) Bromoform	12.20	173	3098	3.908 ug/l	#	96
73) Isopropylbenzene	12.33	105	27457	4.435 ug/l		99
74) N-amyl acetate	12.14	43	7610	4.164 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.58	83	7026	4.747 ug/l		95
76) 1,2,3-Trichloropropane	12.63	75	8573	7.618 ug/l	#	100
77) Bromobenzene	12.60	156	5555	4.242 ug/l		85
78) n-propylbenzene	12.66	91	33886	4.479 ug/l		100
79) 2-Chlorotoluene	12.75	91	18740	4.430 ug/l		100
80) 1,3,5-Trimethylbenzene	12.80	105	22628	4.377 ug/l		97
81) trans-1,4-Dichloro-2-buten	12.38	75	2623	4.623 ug/l		92
82) 4-Chlorotoluene	12.85	91	18866	4.249 ug/l		99
83) tert-Butylbenzene	13.07	119	19561	4.404 ug/l		97
84) 1,2,4-Trimethylbenzene	13.12	105	23565	4.615 ug/l		97
85) sec-Butylbenzene	13.25	105	29258	4.464 ug/l		99
86) p-Isopropyltoluene	13.37	119	24146	4.342 ug/l		97
87) 1,3-Dichlorobenzene	13.36	146	11818	4.484 ug/l		99
88) 1,4-Dichlorobenzene	13.44	146	11661	4.396 ug/l		92
89) n-Butylbenzene	13.69	91	24582	4.363 ug/l		99
90) Hexachloroethane	13.95	117	4853	4.367 ug/l		92
91) 1,2-Dichlorobenzene	13.74	146	10775	4.393 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.35	75	1569	2.854 ug/l		83

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Acq On : 16 Sep 2019 14:18
Operator : SY/MD
Sample : MDL1
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : MDL1

Quant Time: Sep 17 05:56:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.01	180	6338	4.049	ug/l	99
94) Hexachlorobutadiene	15.11	225	2947	4.105	ug/l	98
95) Naphthalene	15.23	128	18243	4.260	ug/l	98
96) 1,2,3-Trichlorobenzene	15.42	180	6407	4.560	ug/l	93

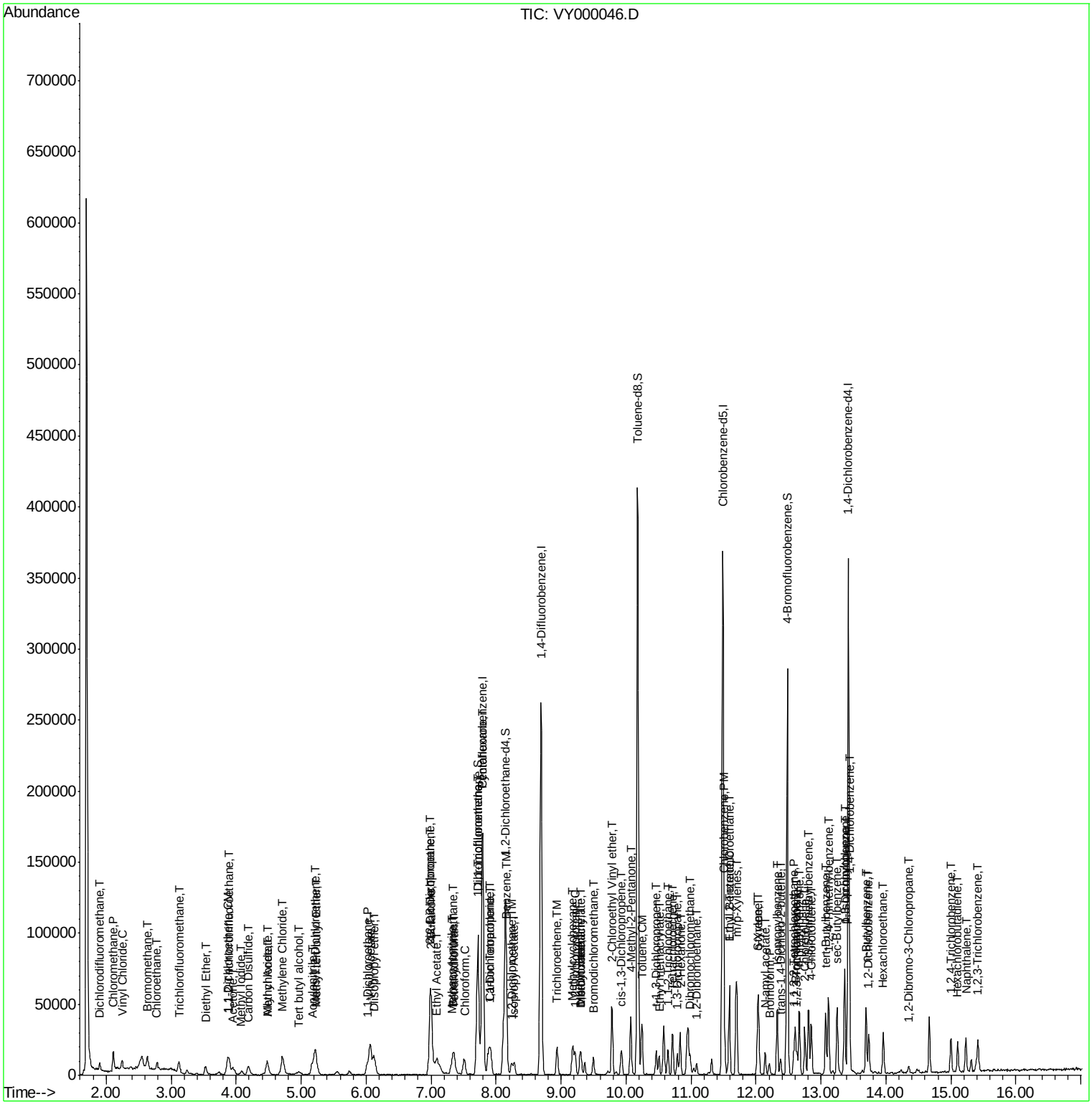
(#) = qualifier out of range (m) = manual integration (+) = signals summed

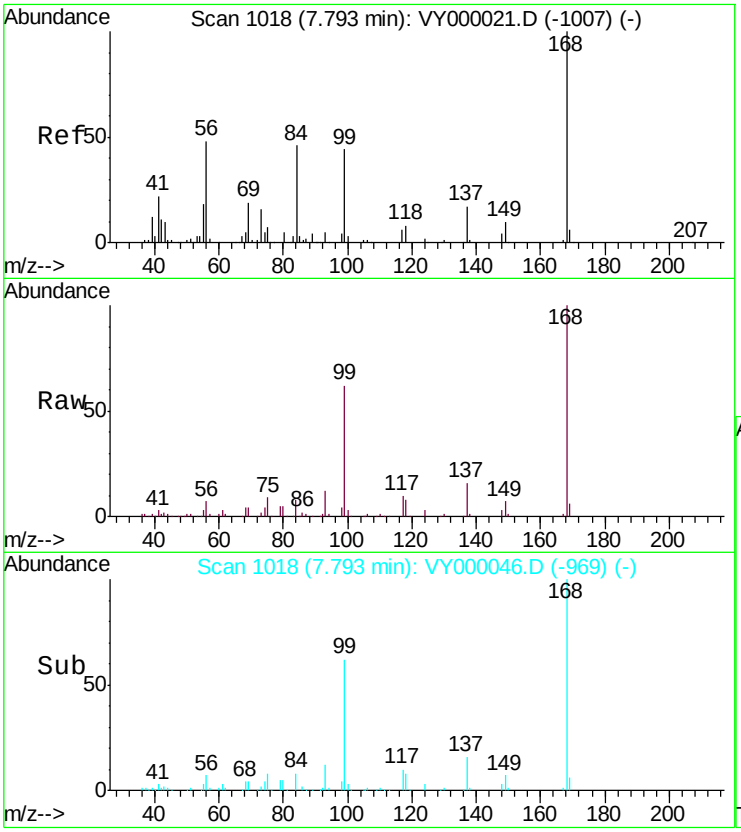
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY091619\
Data File : VY000046.D
Acq On : 16 Sep 2019 14:18
Operator : SY/MD
Sample : MDL1
Misc : 5.00g/5.00ml/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Quant Time: Sep 17 05:56:46 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y091219S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 12 16:17:30 2019
Response via : Initial Calibration



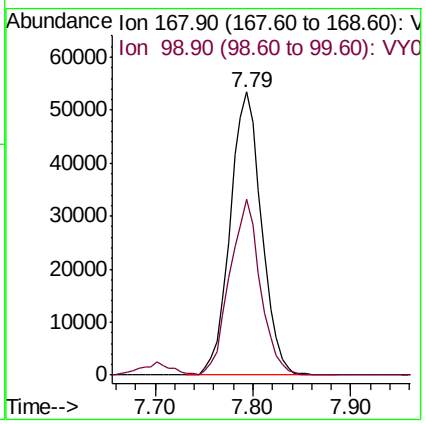


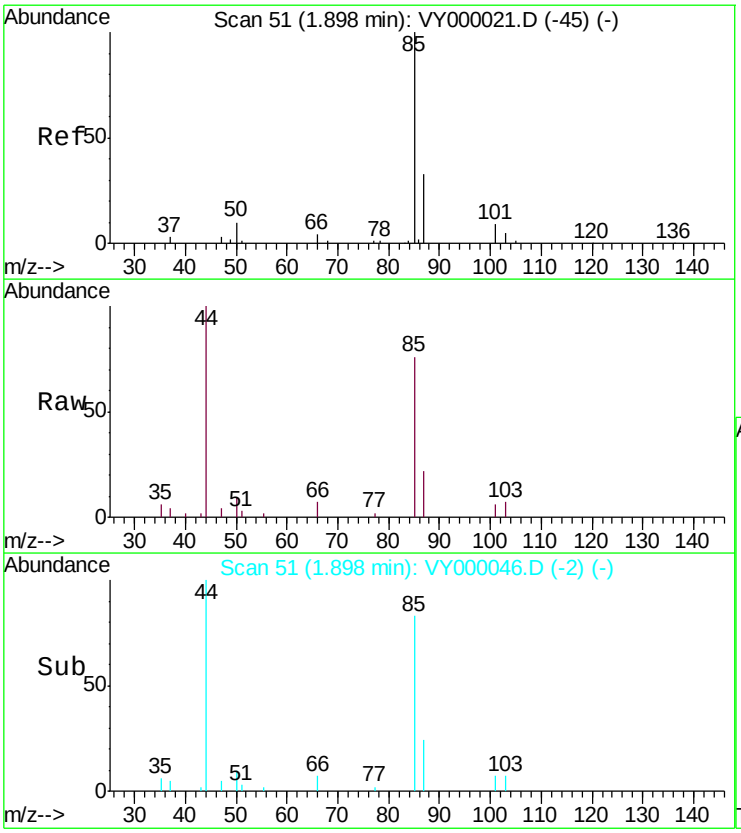
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1018
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:168 Resp: 118746

Ion	Ratio	Lower	Upper
168	100		
99	62.3	46.3	69.5

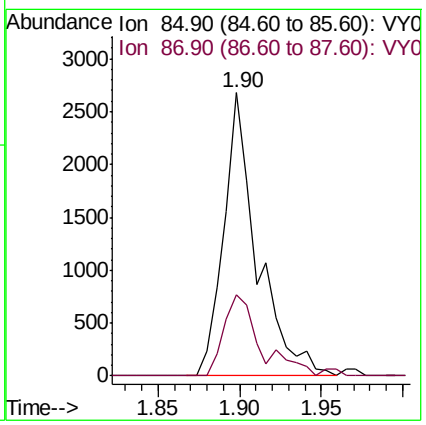


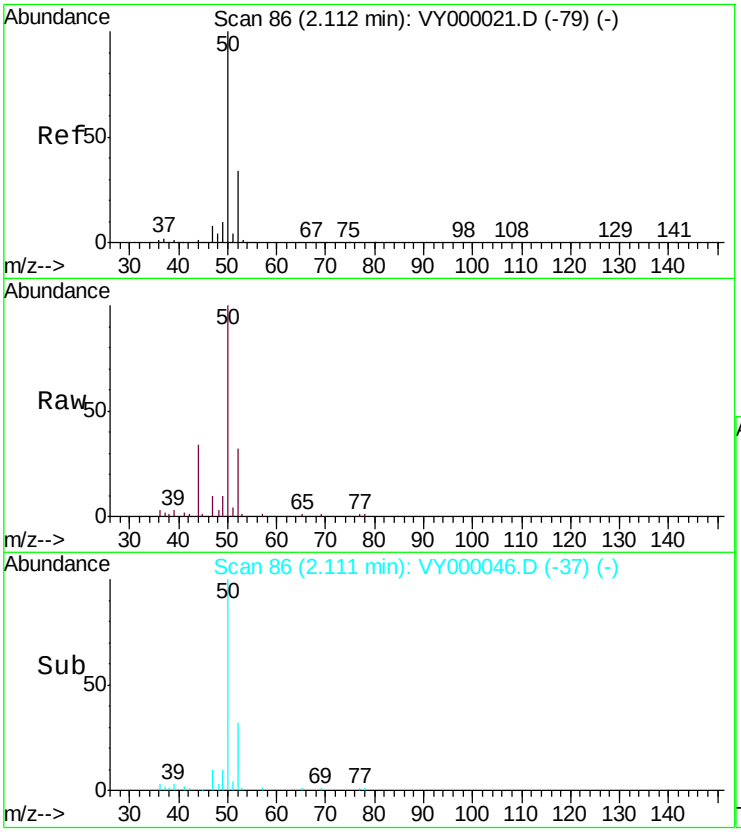


#2
Dichlorodifluoromethane
Concen: 4.361 ug/l
RT: 1.90 min Scan# 51
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 85 Resp: 3819

Ion	Ratio	Lower	Upper
85	100		
87	28.8	16.6	49.7



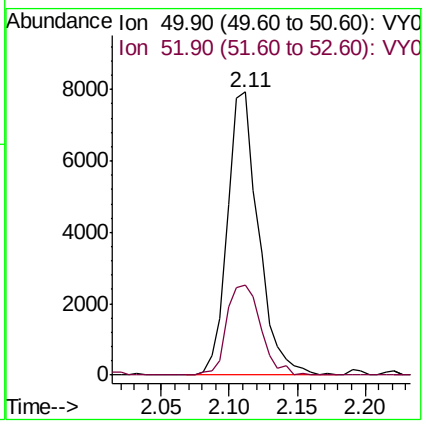


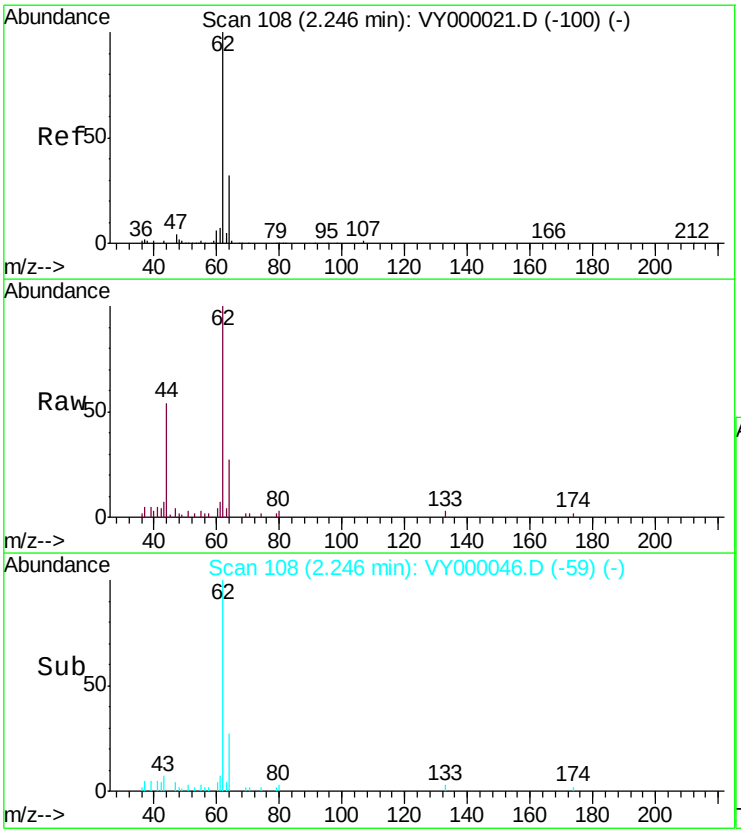
#3
Chloromethane
Concen: 4.393 ug/l
RT: 2.11 min Scan# 86
Delta R.T. 0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 50 Resp: 12670

Ion	Ratio	Lower	Upper
50	100		
52	32.0	27.0	40.6

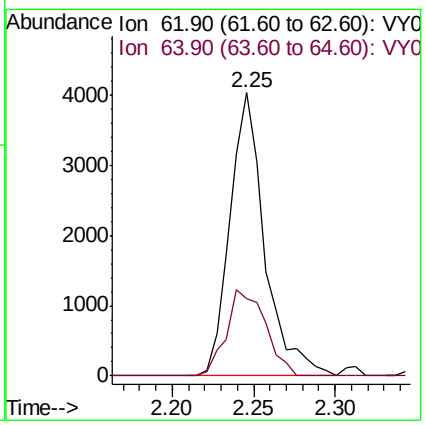


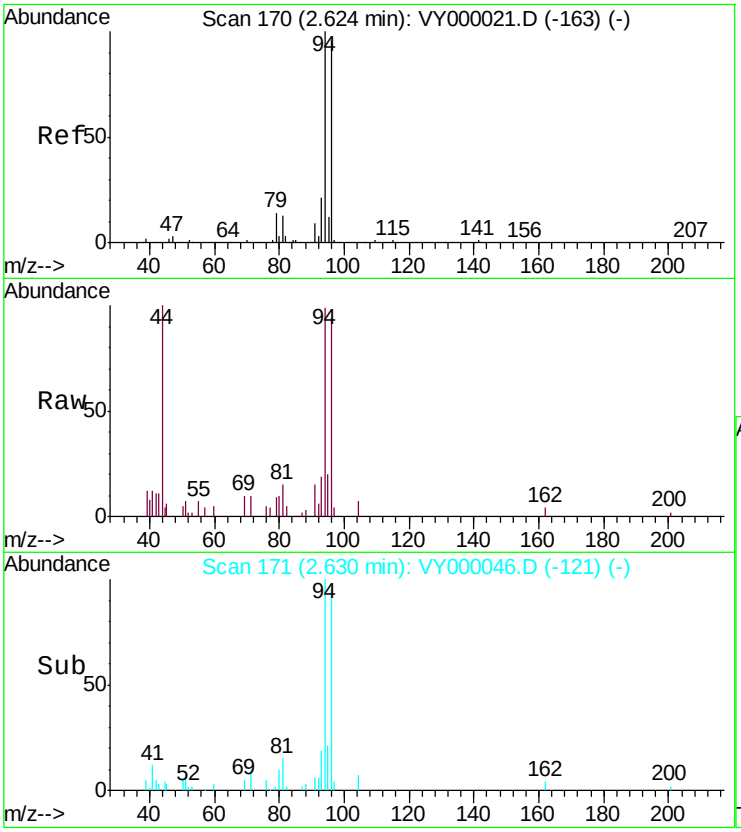


#4
Vinyl Chloride
Concen: 4.488 ug/l
RT: 2.25 min Scan# 108
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 62 Resp: 5959

Ion	Ratio	Lower	Upper
62	100		
64	27.1	26.1	39.1



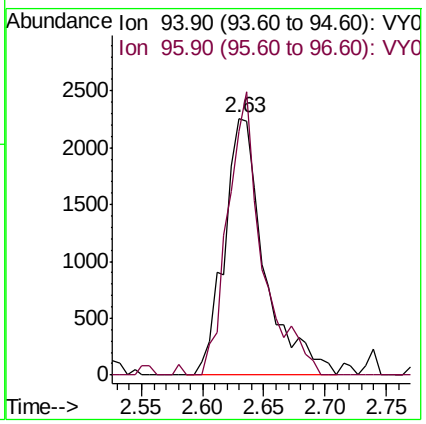


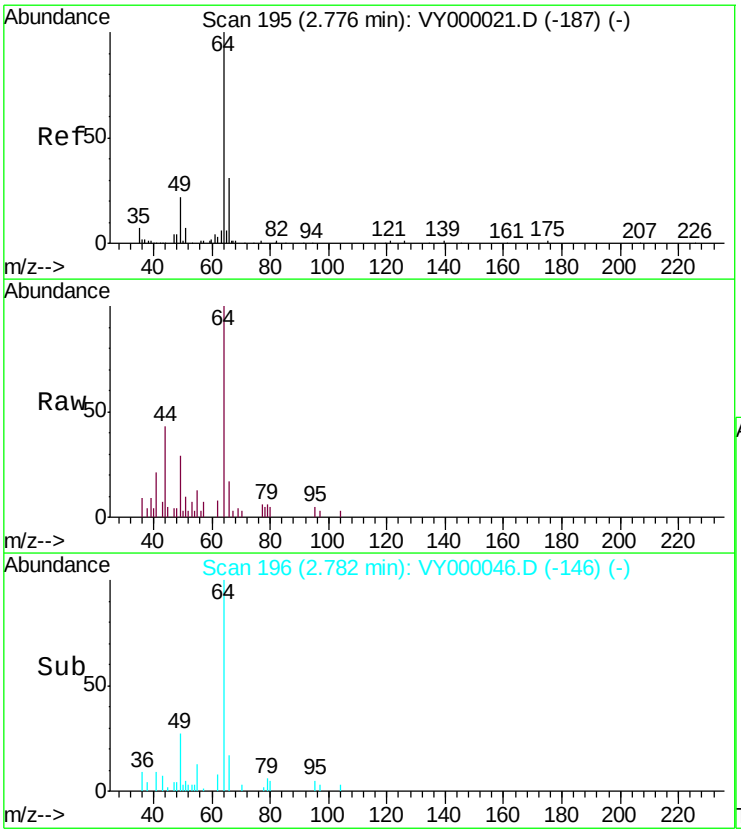
#5
Bromomethane
Concen: 5.107 ug/l
RT: 2.63 min Scan# 171
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 94 Resp: 5144

Ion	Ratio	Lower	Upper
94	100		
96	94.9	76.8	115.2

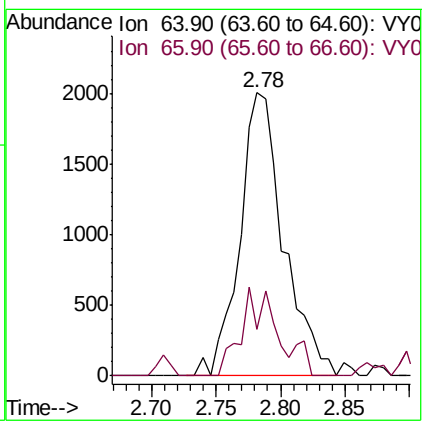


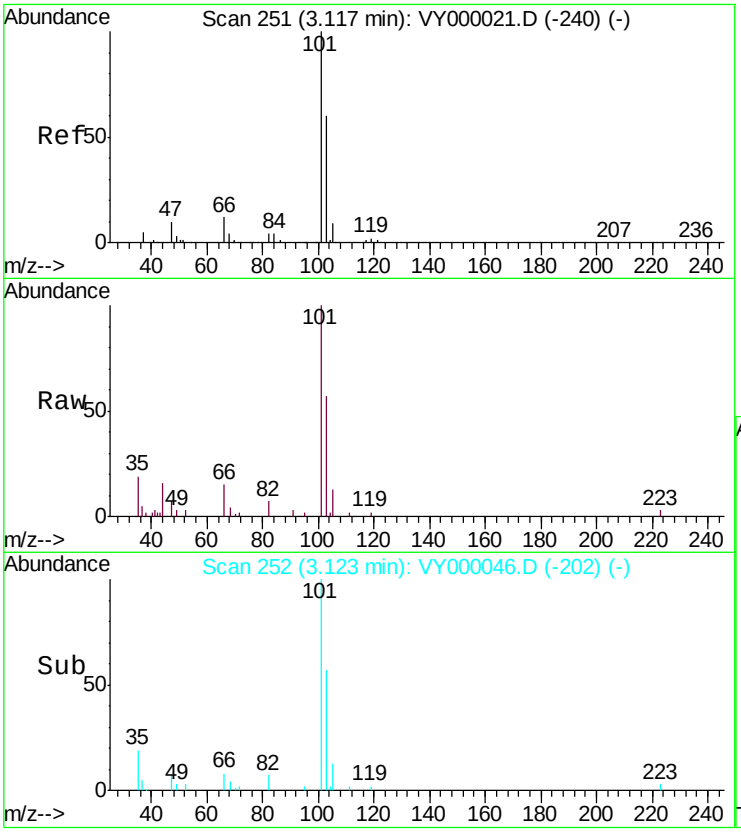


#6
Chloroethane
Concen: 5.321 ug/l
RT: 2.78 min Scan# 196
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 64 Resp: 4704

Ion	Ratio	Lower	Upper
64	100		
66	16.6	25.0	37.6#



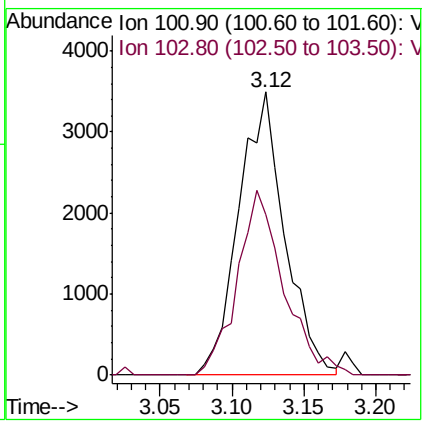


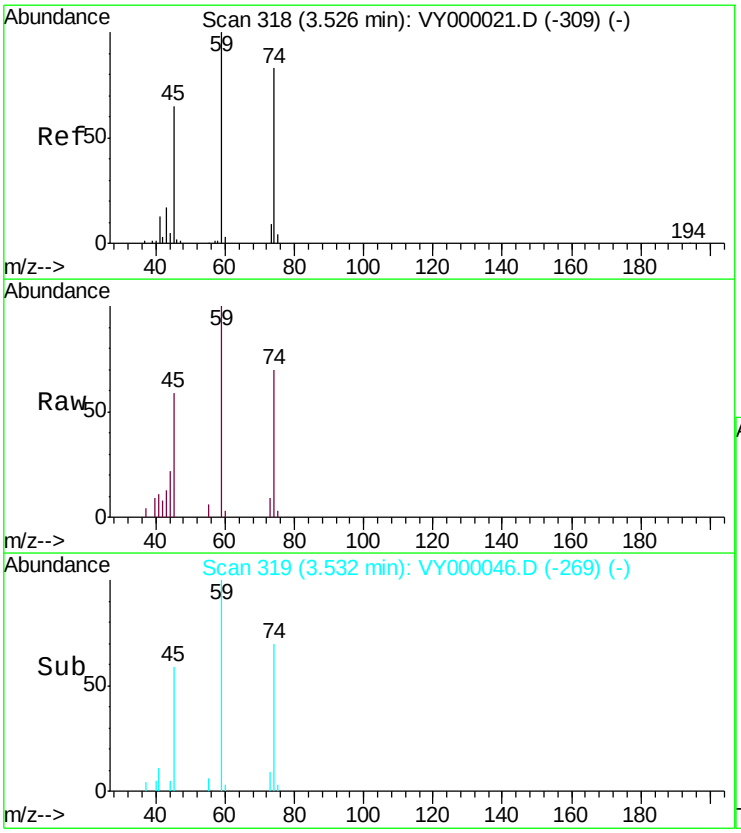
#7
Trichlorofluoromethane
Concen: 4.504 ug/l
RT: 3.12 min Scan# 252
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:101 Resp: 7772

Ion	Ratio	Lower	Upper
101	100		
103	56.9	48.1	72.1

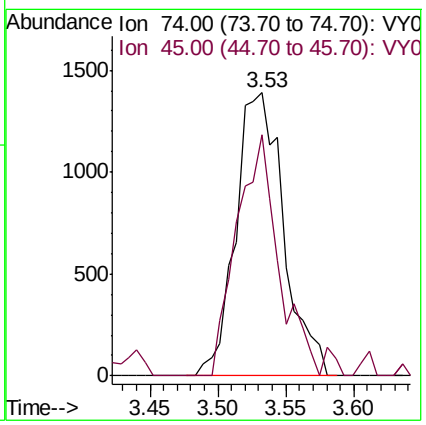


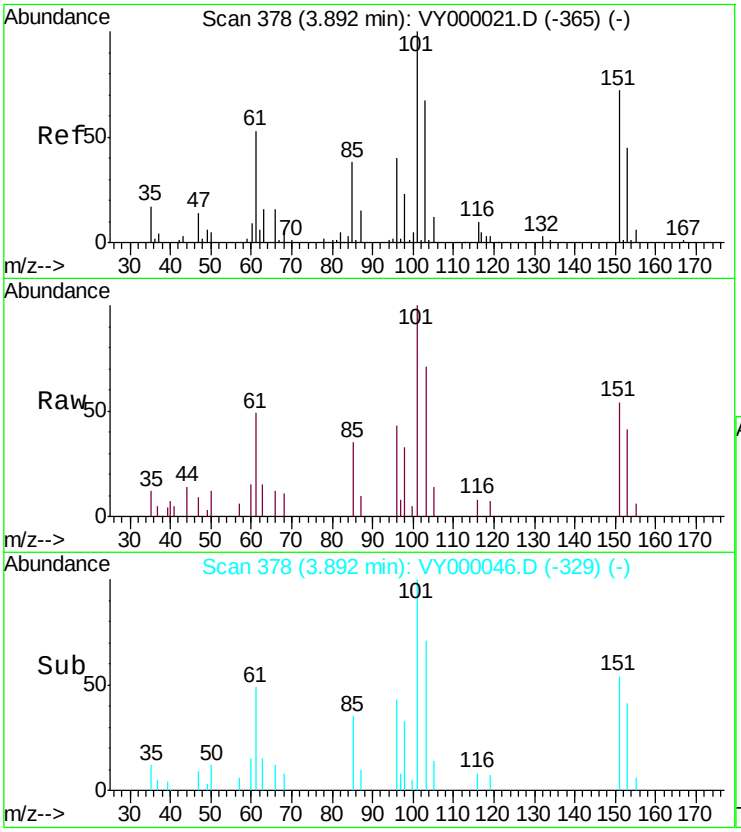


#8
Diethyl Ether
Concen: 4.819 ug/l
RT: 3.53 min Scan# 319
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 74 Resp: 3417

Ion	Ratio	Lower	Upper
74	100		
45	74.7	41.9	125.6



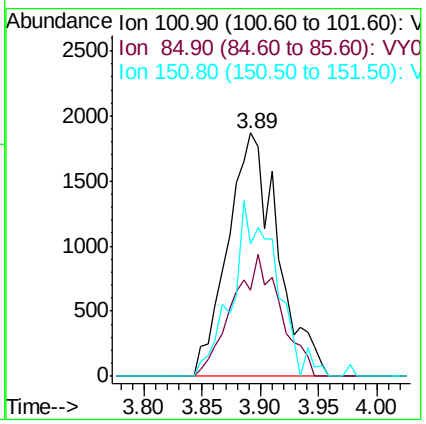


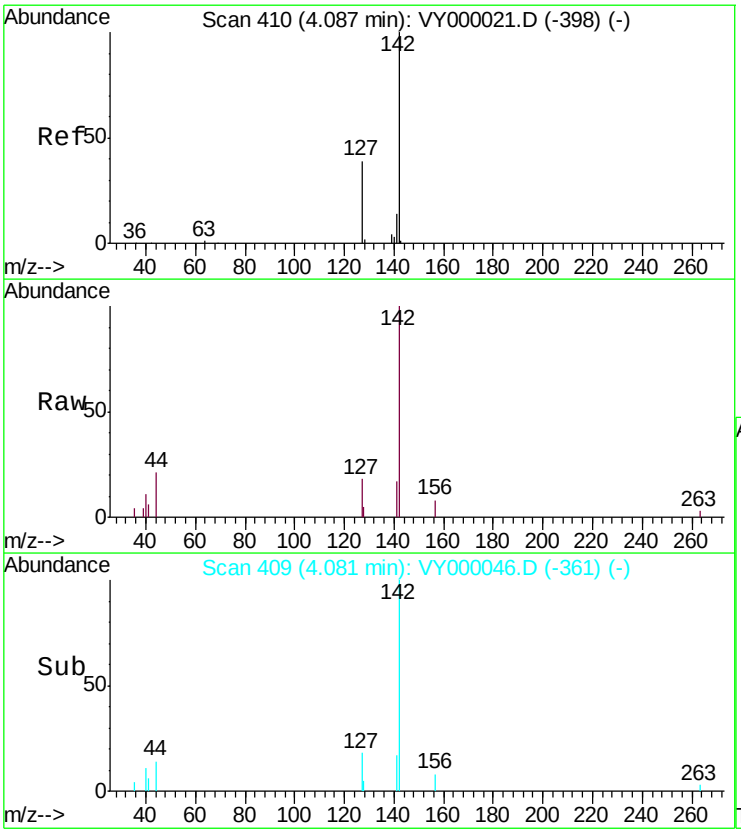
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.768 ug/l
RT: 3.89 min Scan# 378
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:101 Resp: 5599

Ion	Ratio	Lower	Upper
101	100		
85	47.6	35.3	52.9
151	60.5	55.9	83.9

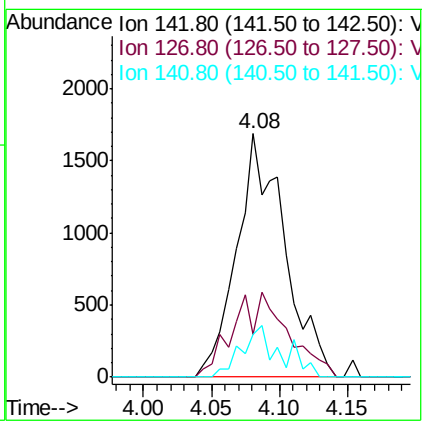


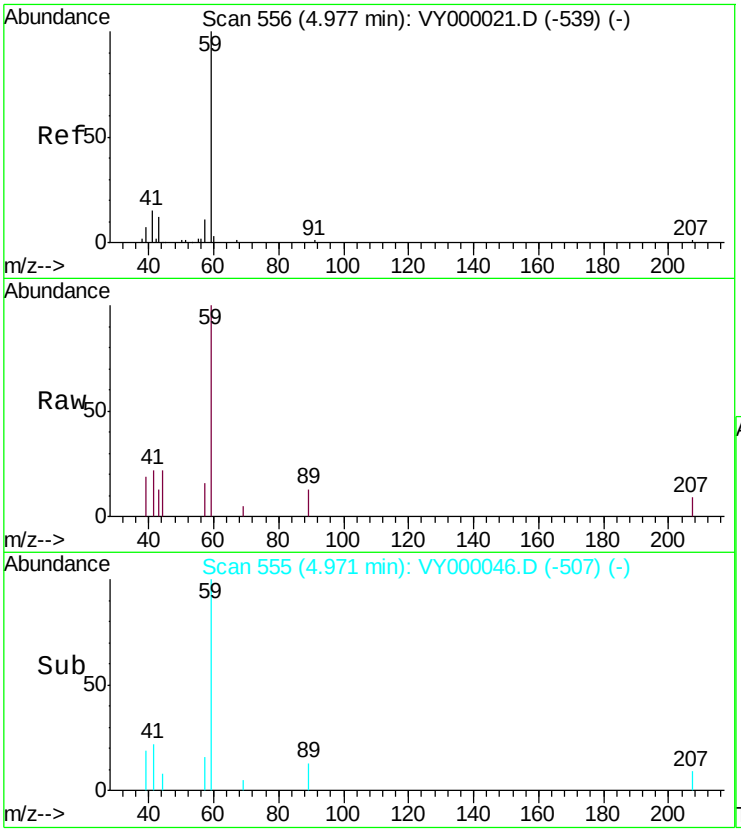


#10
Methyl Iodide
Concen: 3.231 ug/l
RT: 4.08 min Scan# 409
Delta R.T. -0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:142 Resp: 4149

Ion	Ratio	Lower	Upper
142	100		
127	16.8	31.4	47.2#
141	13.4	10.6	16.0



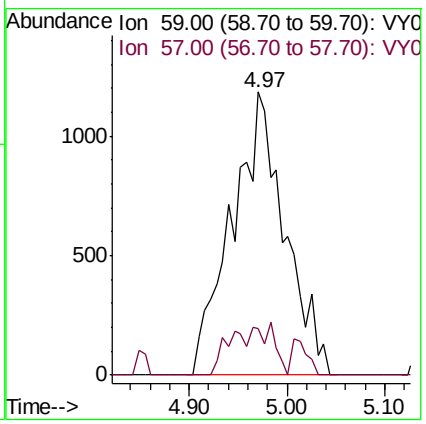


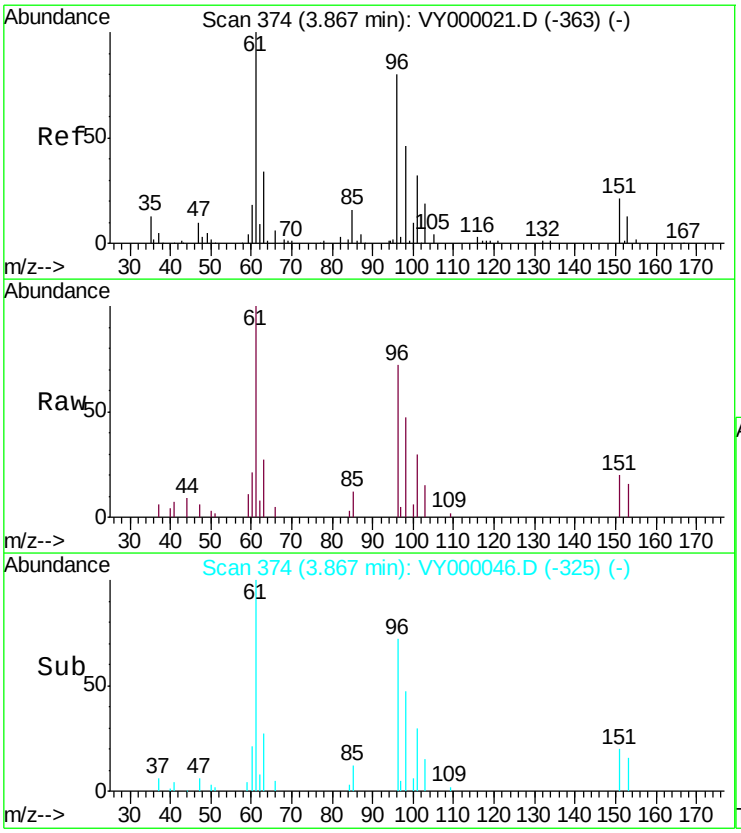
#11
Tert butyl alcohol
Concen: 27.358 ug/l
RT: 4.97 min Scan# 555
Delta R.T. -0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 59 Resp: 4449

Ion	Ratio	Lower	Upper
59	100		
57	7.6	8.3	12.5#

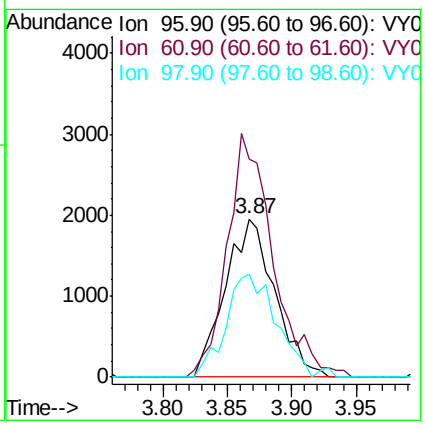


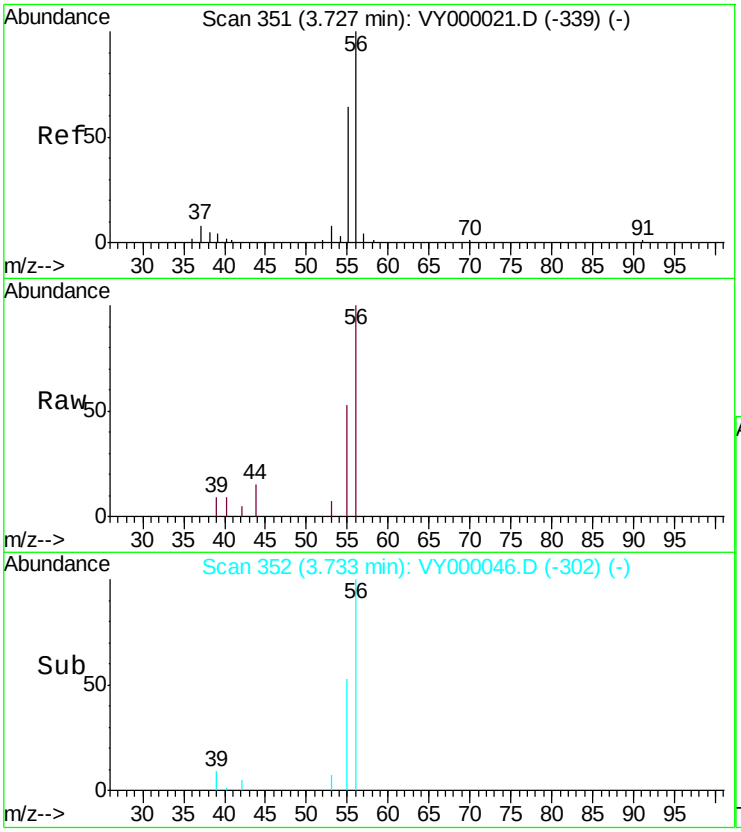


#12
1,1-Dichloroethene
Concen: 4.770 ug/l
RT: 3.87 min Scan# 374
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 96 Resp: 5220

Ion	Ratio	Lower	Upper
96	100		
61	137.9	99.8	149.6
98	64.6	46.3	69.5



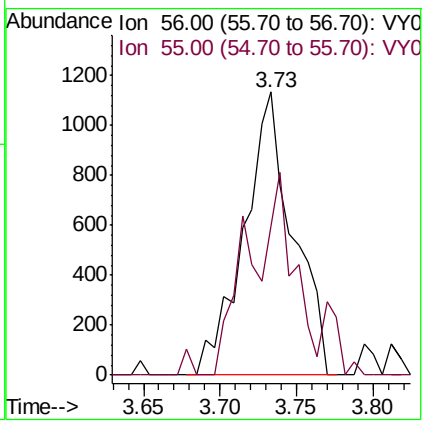


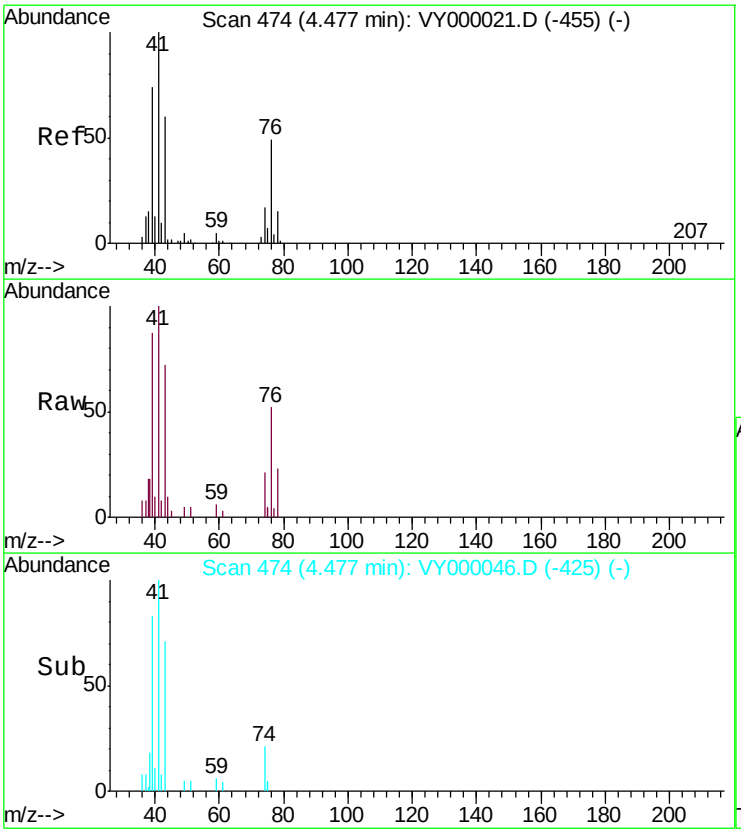
#13
Acrolein
Concen: Below Cal
RT: 3.73 min Scan# 352
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 56 Resp: 2521

Ion	Ratio	Lower	Upper
56	100		
55	36.5	56.7	85.1#

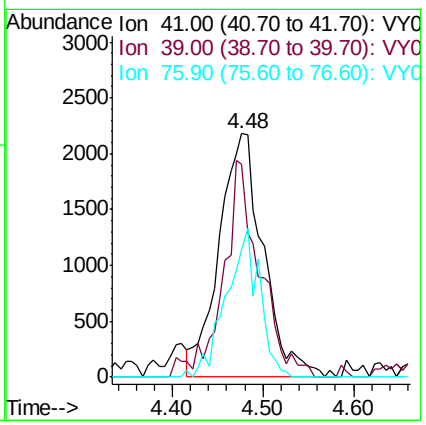


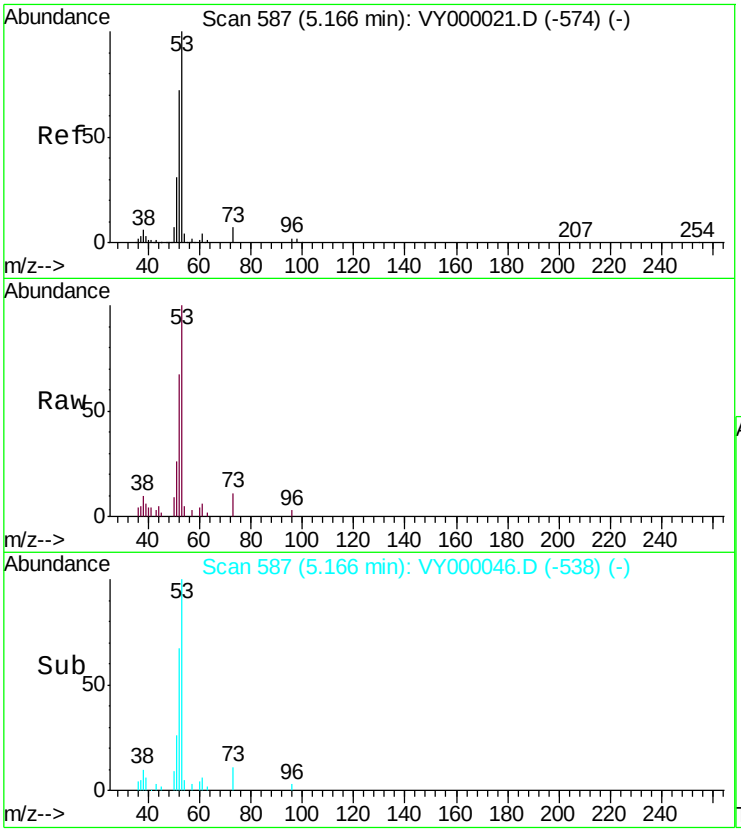


#14
Allyl chloride
Concen: 4.346 ug/l
RT: 4.48 min Scan# 474
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 41 Resp: 7385

Ion	Ratio	Lower	Upper
41	100		
39	74.0	53.1	79.7
76	45.7	34.9	52.3



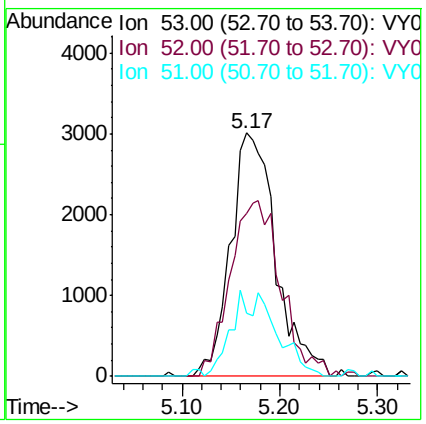


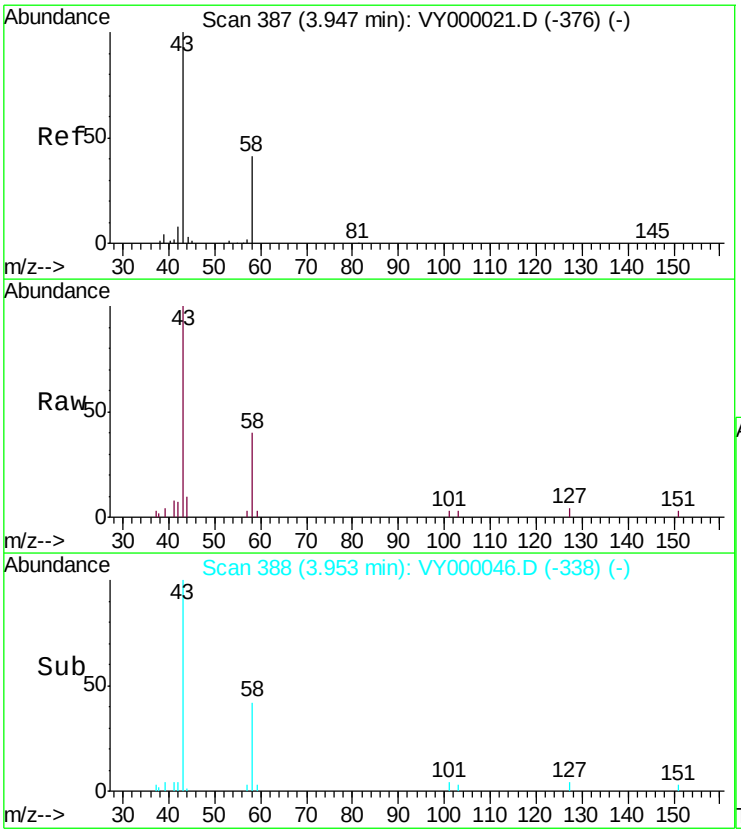
#15
Acrylonitrile
Concen: 21.500 ug/l
RT: 5.17 min Scan# 587
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 53 Resp: 9673

Ion	Ratio	Lower	Upper
53	100		
52	80.6	62.8	94.2
51	16.4	26.6	40.0#

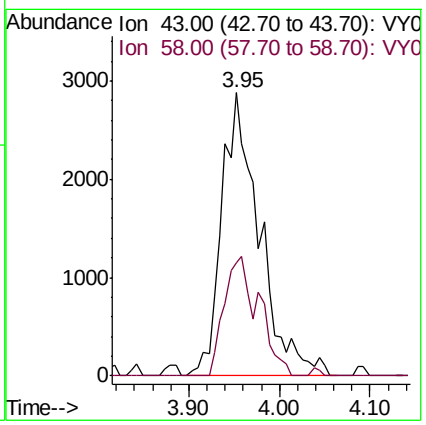


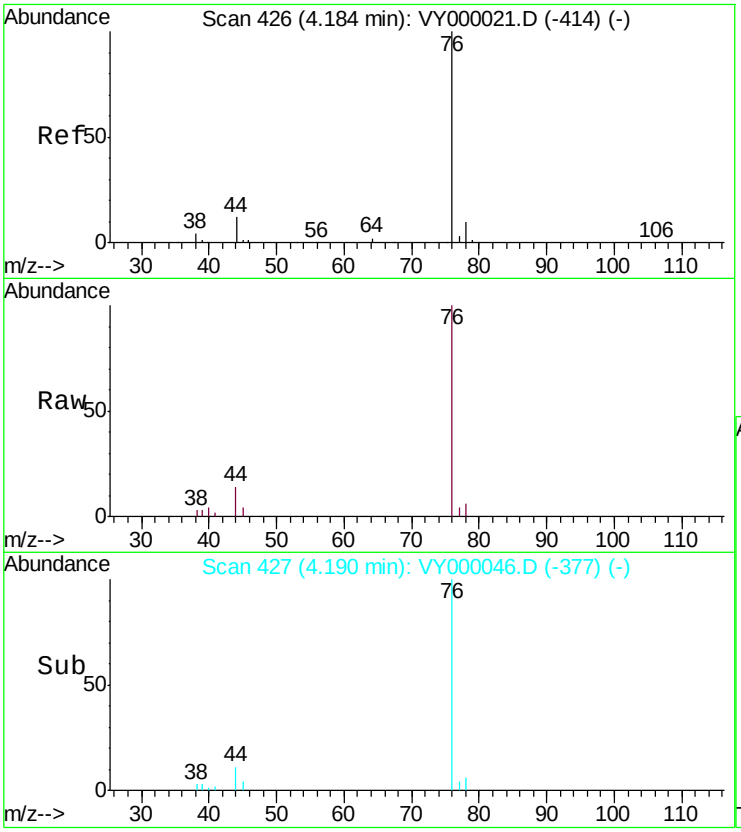


#16
Acetone
Concen: 23.513 ug/l
RT: 3.95 min Scan# 388
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 43 Resp: 8340

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.5	48.7



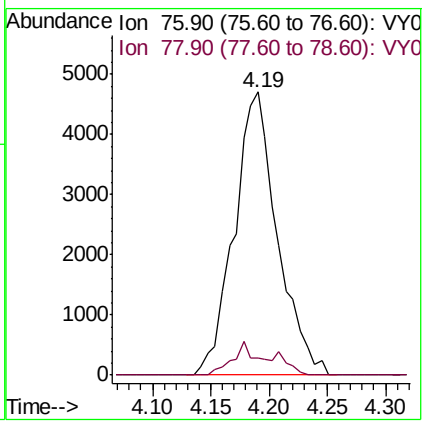


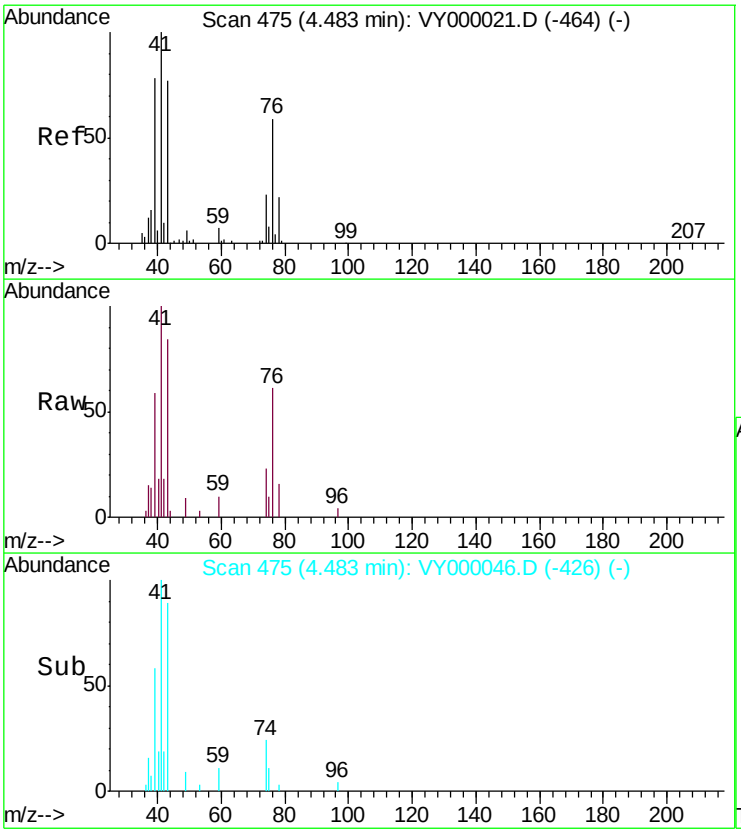
#17
Carbon Disulfide
Concen: 3.958 ug/l
RT: 4.19 min Scan# 427
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 76 Resp: 12130

Ion	Ratio	Lower	Upper
76	100		
78	6.0	7.6	11.4#

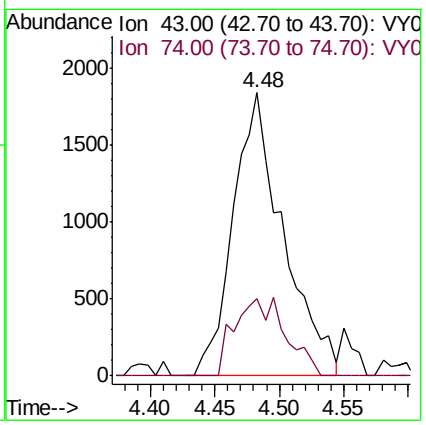


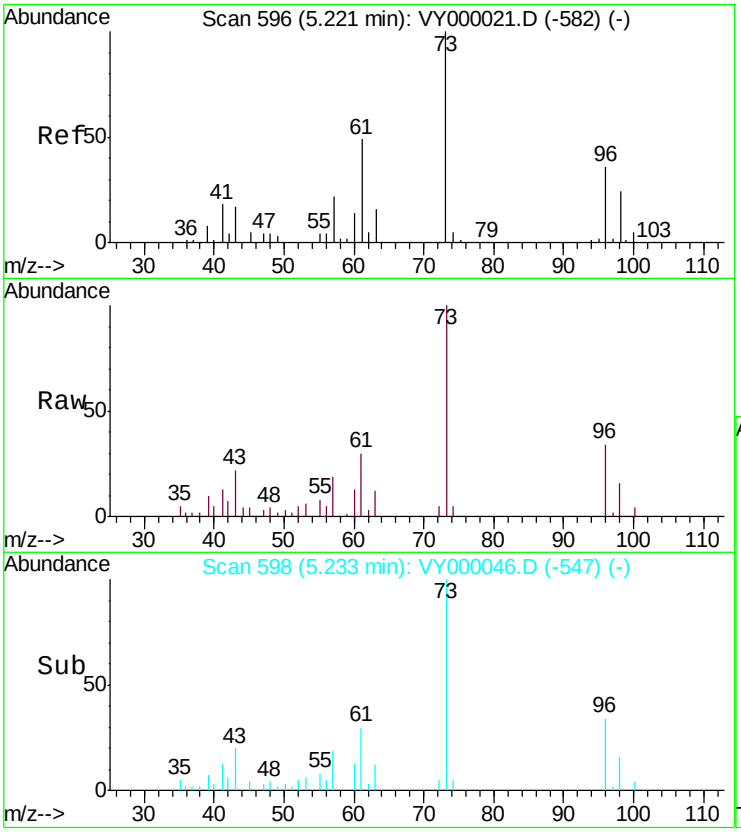


#18
Methyl Acetate
Concen: 4.973 ug/l
RT: 4.48 min Scan# 475
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 43 Resp: 4963

Ion	Ratio	Lower	Upper
43	100		
74	28.0	21.4	32.0



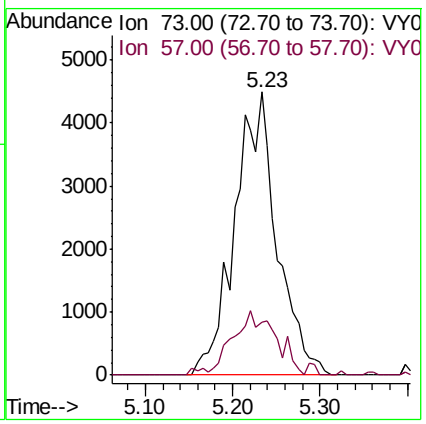


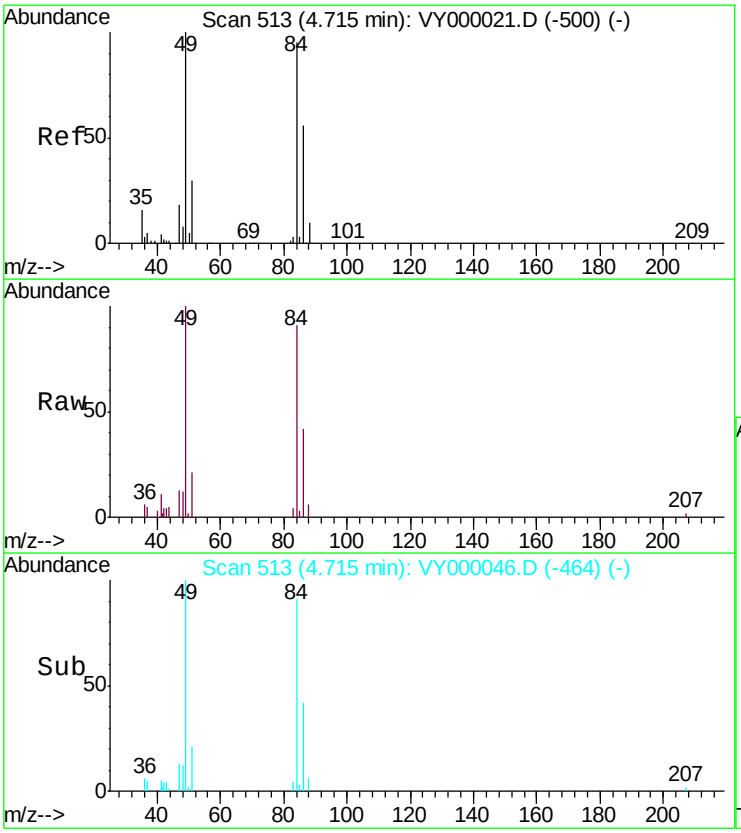
#19
Methyl tert-butyl Ether
Concen: 4.536 ug/l
RT: 5.23 min Scan# 598
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 73 Resp: 15036

Ion	Ratio	Lower	Upper
73	100		
57	18.8	17.8	26.8

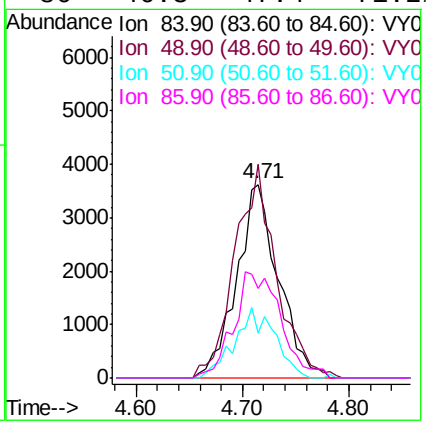


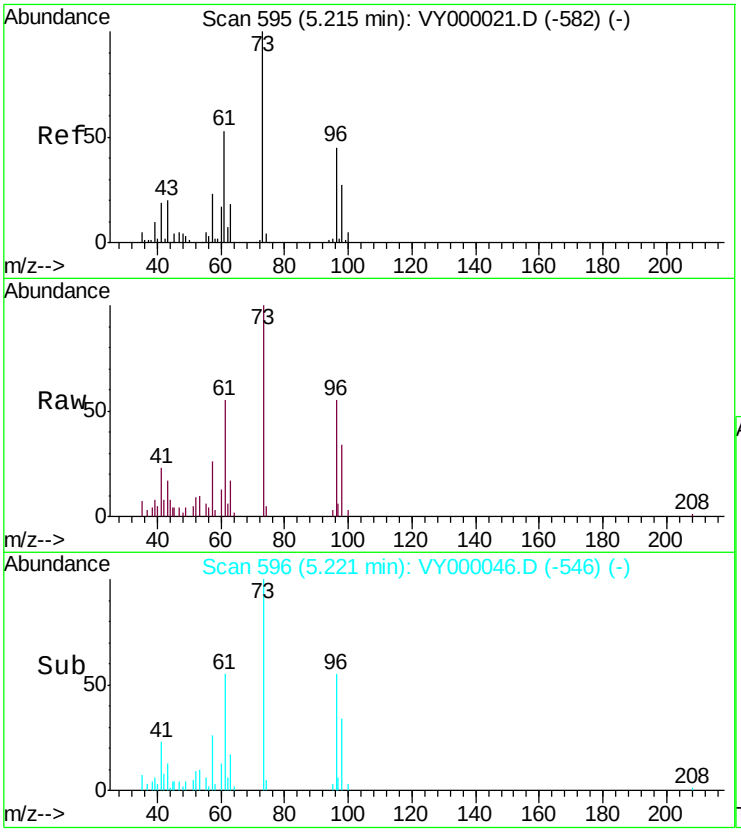


#20
Methylene Chloride
Concen: 4.497 ug/l
RT: 4.71 min Scan# 513
Delta R.T. 0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 84 Resp: 9986

Ion	Ratio	Lower	Upper
84	100		
49	110.3	84.4	126.6
51	23.2	25.4	38.0#
86	46.3	47.4	71.2#



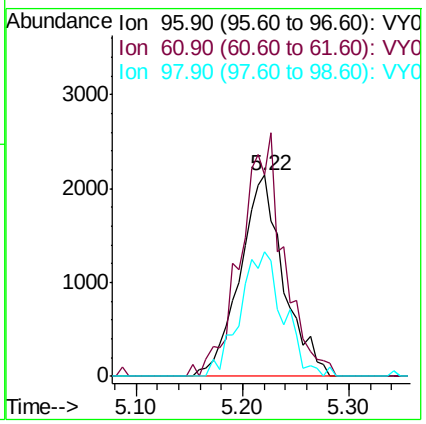


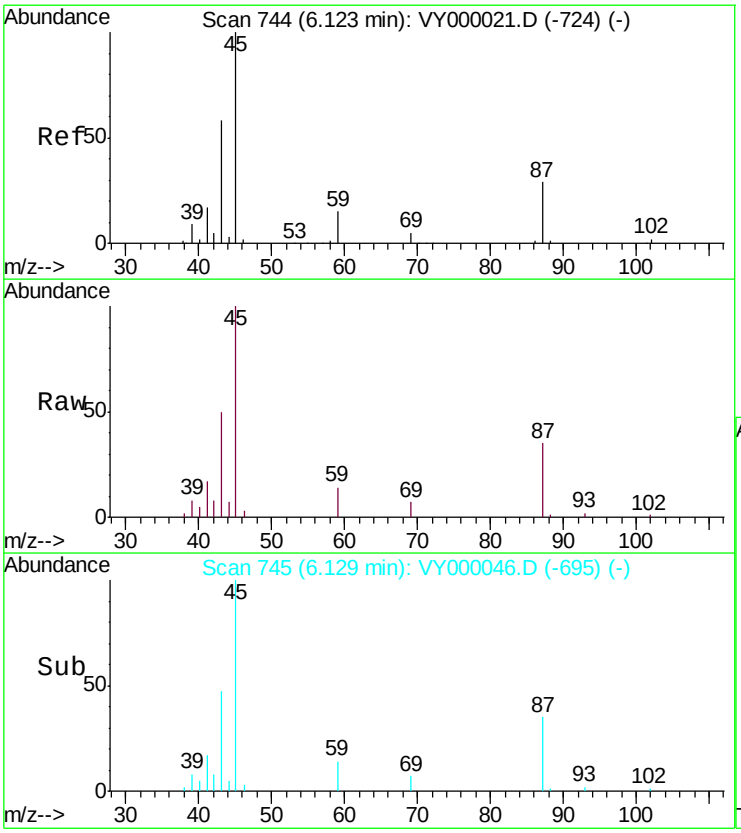
#21
trans-1,2-Dichloroethene
Concen: 5.083 ug/l
RT: 5.22 min Scan# 596
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 96 Resp: 6159

Ion	Ratio	Lower	Upper
96	100		
61	100.1	95.3	142.9
98	61.7	48.7	73.1

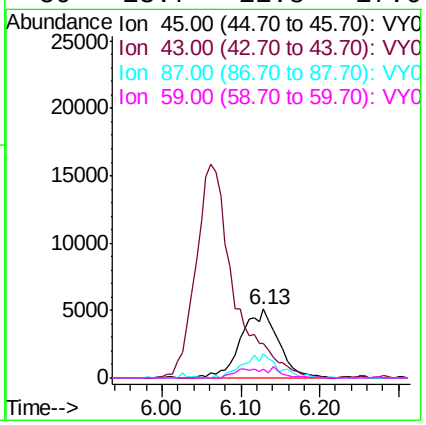


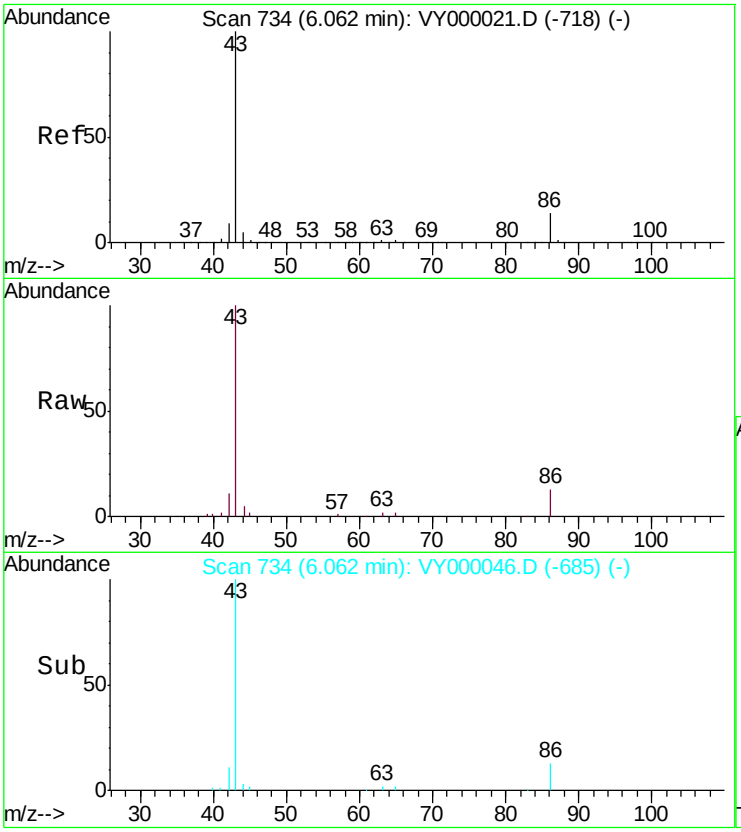


#22
Diisopropyl ether
Concen: 4.517 ug/l
RT: 6.13 min Scan# 745
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 45 Resp: 16942

Ion	Ratio	Lower	Upper
45	100		
43	50.1	47.0	70.4
87	34.7	23.1	34.7
59	13.7	11.8	17.6



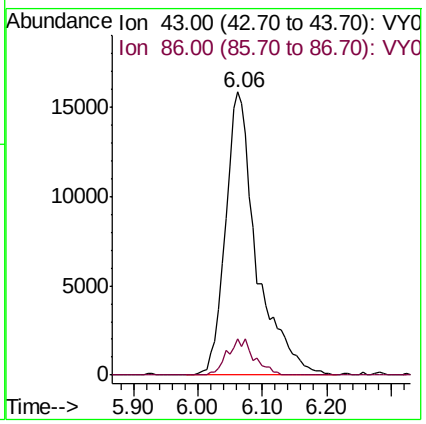


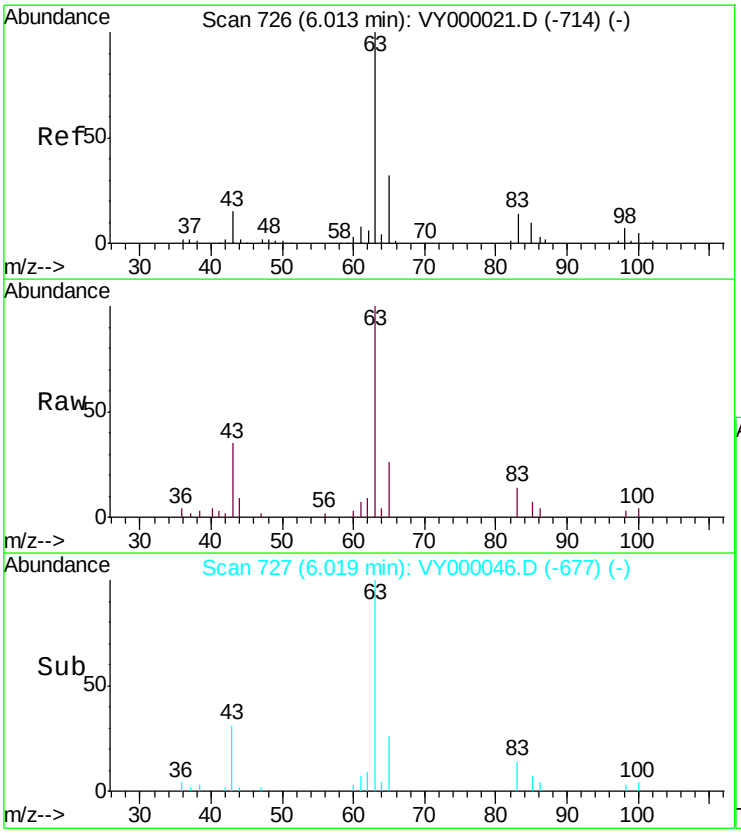
#23
Vinyl Acetate
Concen: 20.663 ug/l
RT: 6.06 min Scan# 734
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 43 Resp: 53616

Ion	Ratio	Lower	Upper
43	100		
86	13.0	11.0	16.4

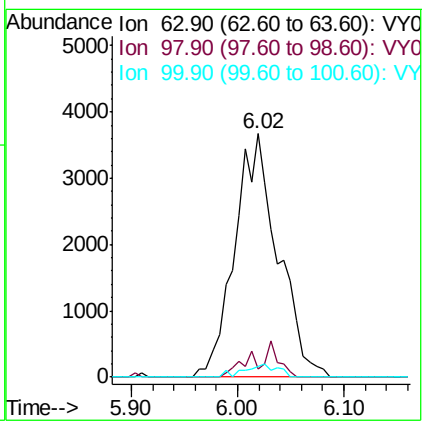


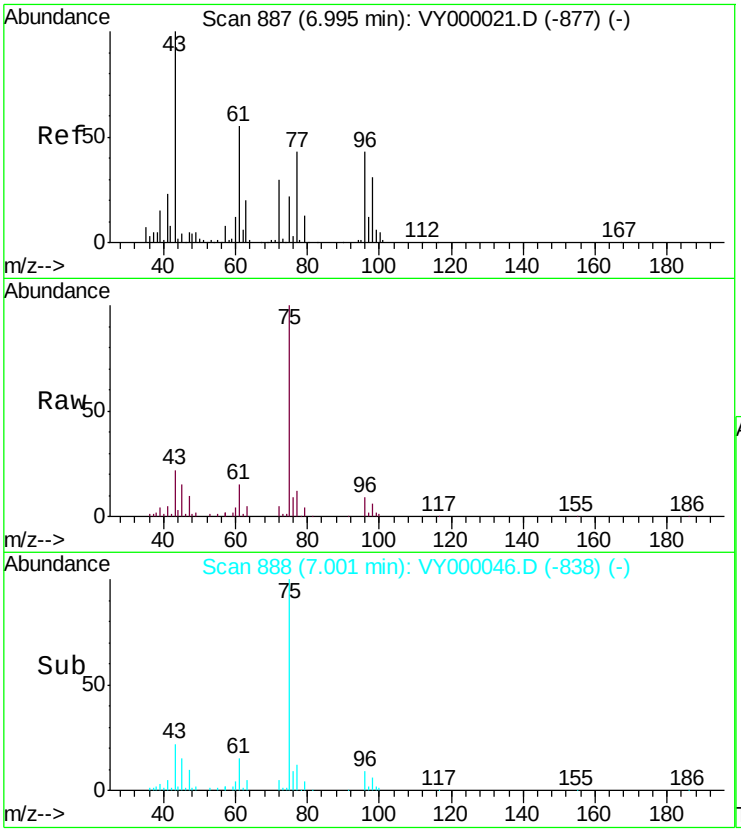


#24
1,1-Dichloroethane
Concen: 4.706 ug/l
RT: 6.02 min Scan# 727
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 63 Resp: 10461

Ion	Ratio	Lower	Upper
63	100		
98	3.4	3.8	11.2#
100	4.3	2.6	8.0



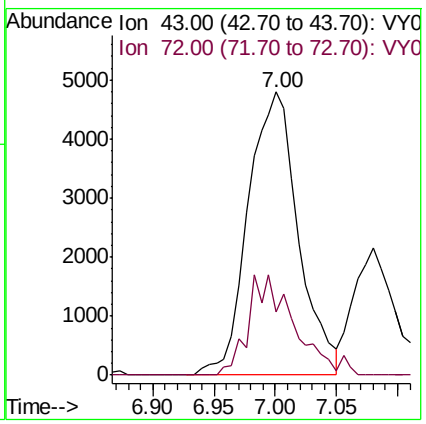


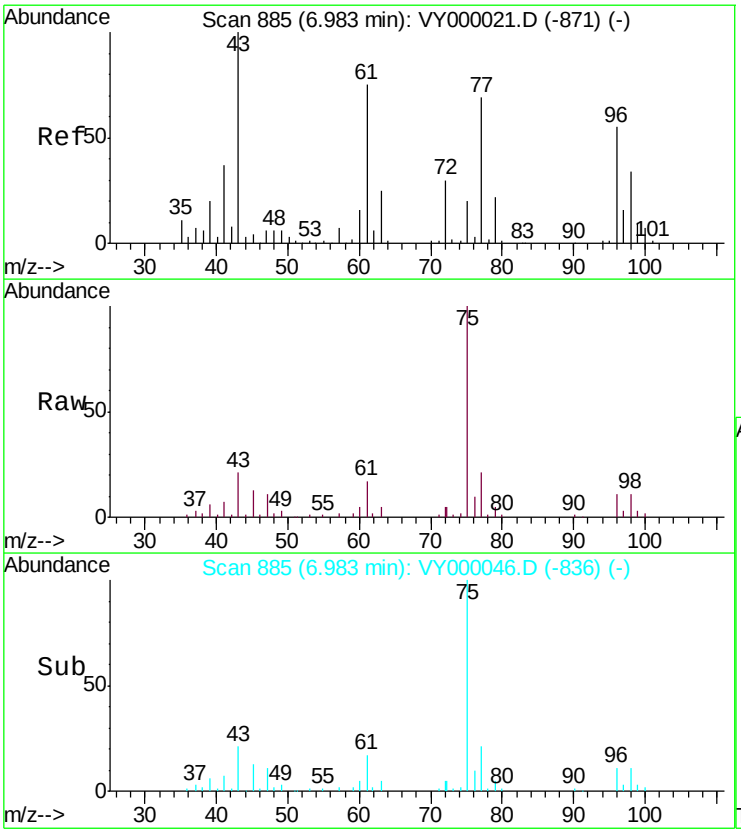
#25
2-Butanone
Concen: 23.732 ug/l
RT: 7.00 min Scan# 888
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 43 Resp: 13681

Ion	Ratio	Lower	Upper
43	100		
72	22.4	24.1	36.1#

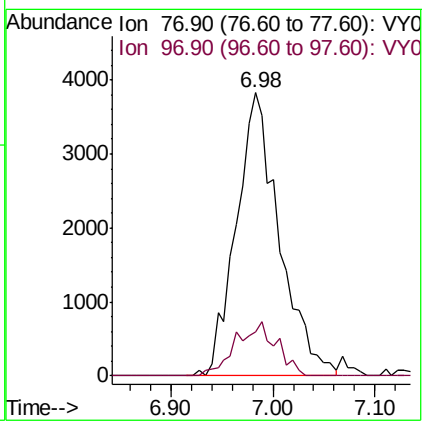


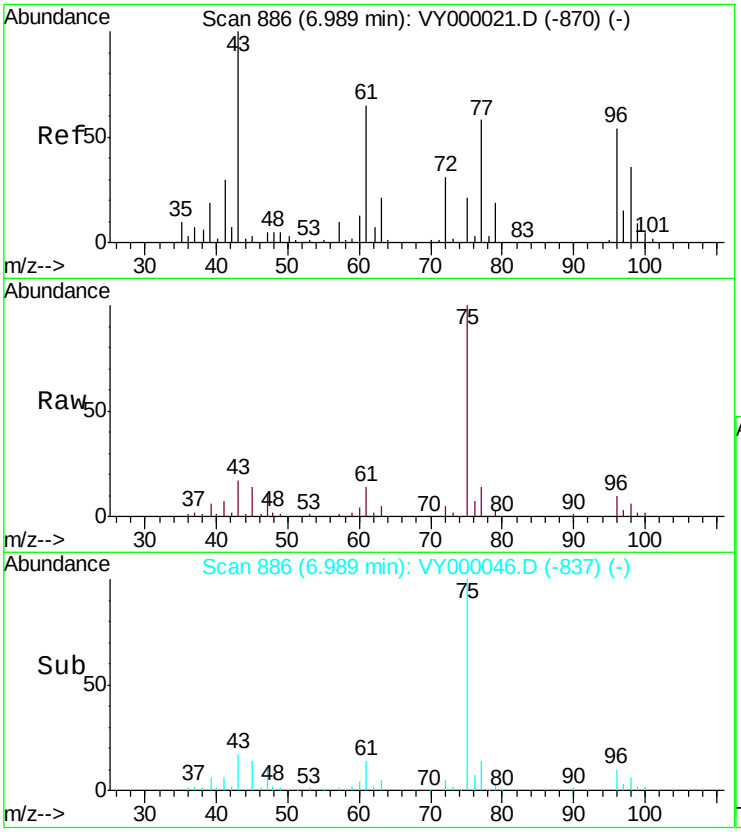


#26
2,2-Dichloropropane
Concen: 5.433 ug/l
RT: 6.98 min Scan# 885
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 77 Resp: 11219

Ion	Ratio	Lower	Upper
77	100		
97	18.1	12.0	36.1



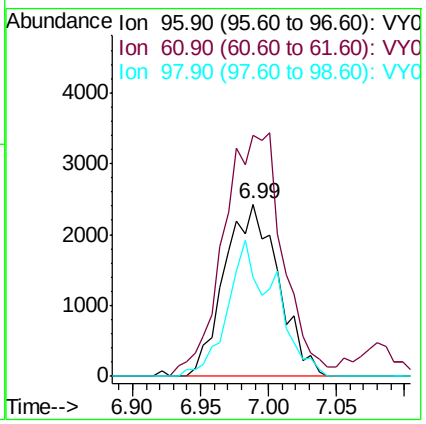


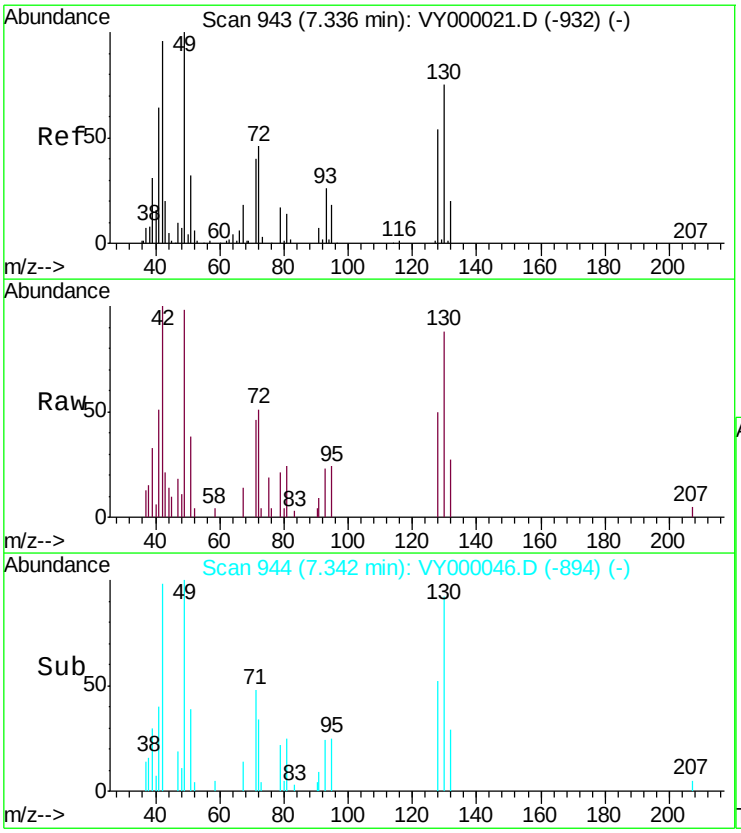
#27
cis-1,2-Dichloroethene
Concen: 4.385 ug/l
RT: 6.99 min Scan# 886
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 96 Resp: 6703

Ion	Ratio	Lower	Upper
96	100		
61	156.2	0.0	259.2
98	69.4	0.0	127.4

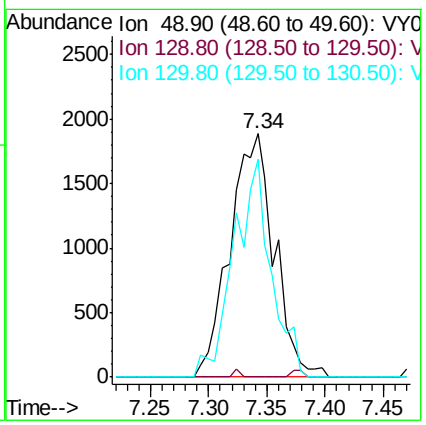


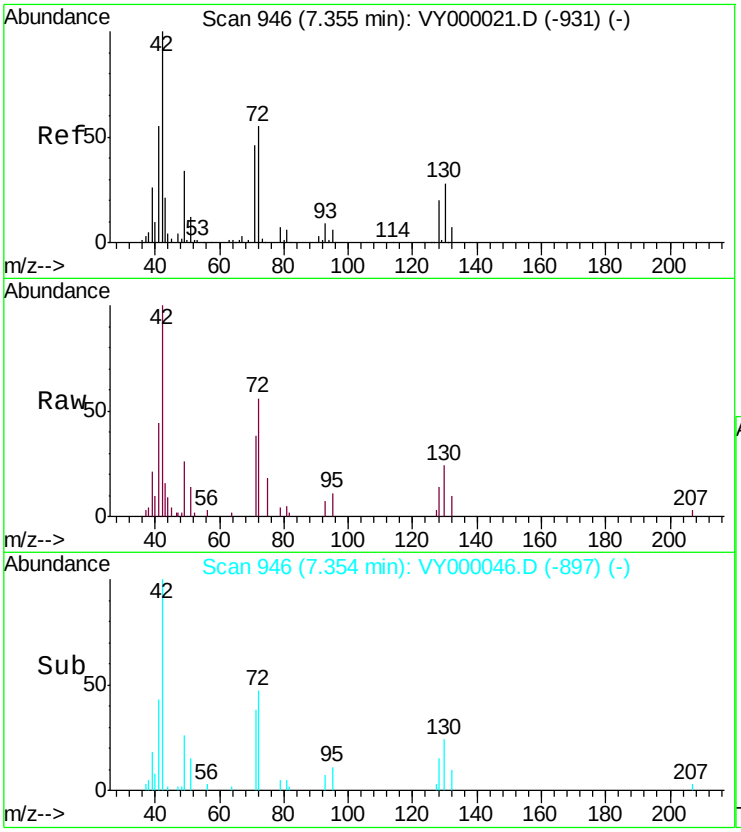


#28
Bromochloromethane
Concen: 4.869 ug/l
RT: 7.34 min Scan# 944
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 49 Resp: 4970

Ion	Ratio	Lower	Upper
49	100		
129	0.4	0.0	1.8
130	75.5	62.5	93.7



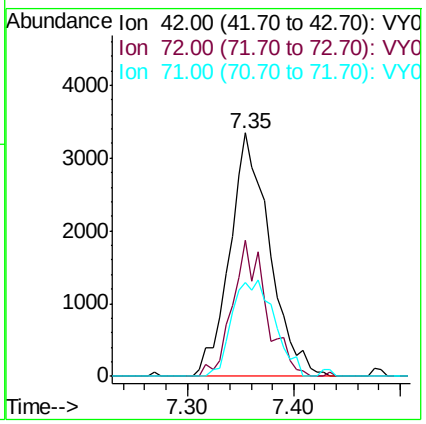


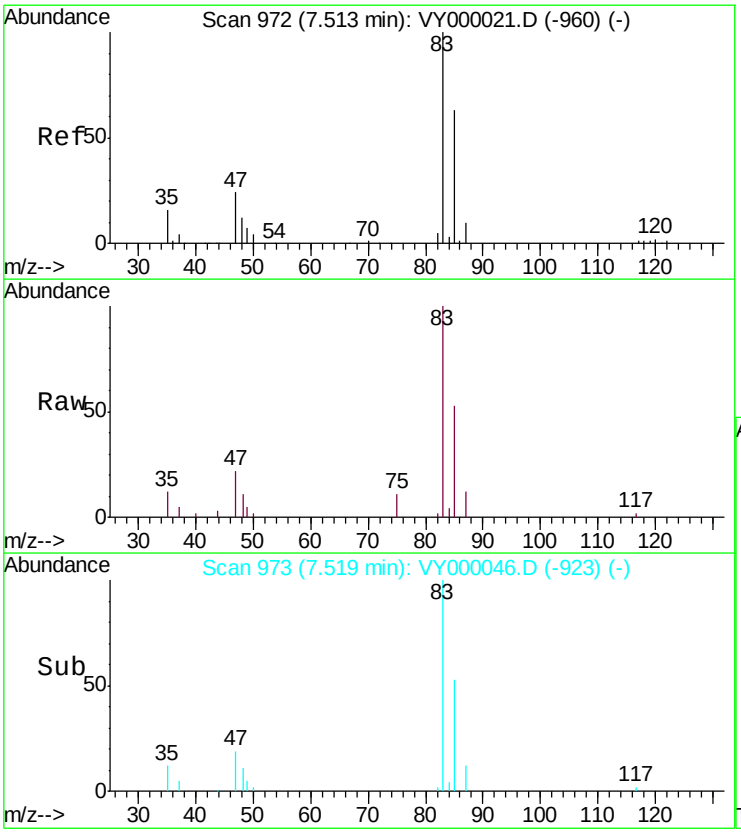
#29
Tetrahydrofuran
Concen: 25.658 ug/l
RT: 7.35 min Scan# 946
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 42 Resp: 8799

Ion	Ratio	Lower	Upper
42	100		
72	47.3	41.1	61.7
71	42.3	36.5	54.7

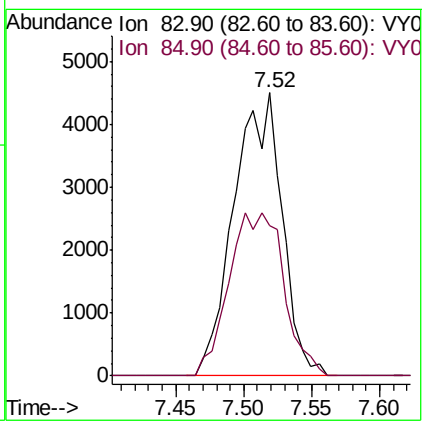


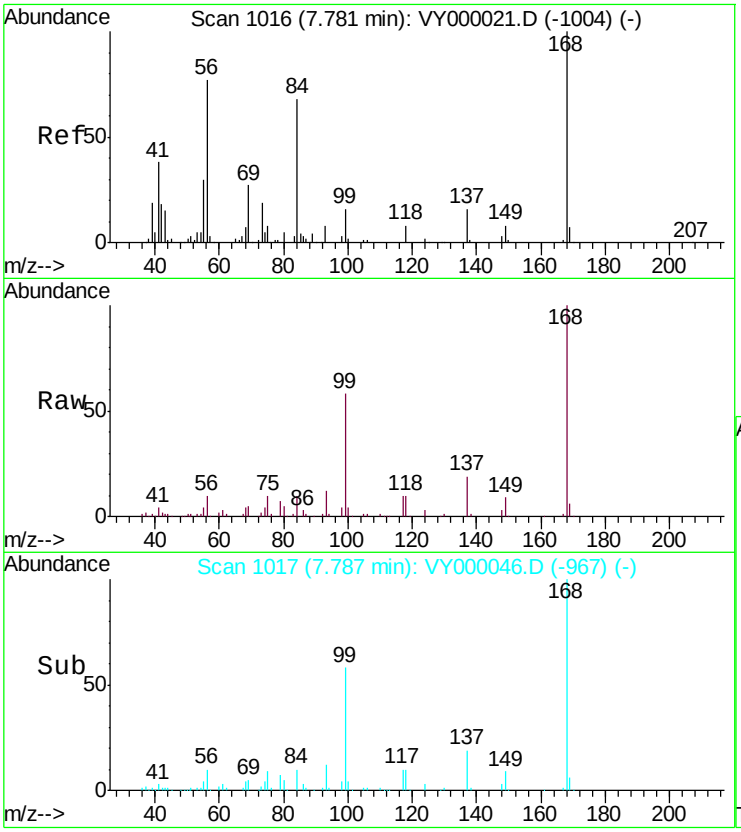


#30
Chloroform
Concen: 4.863 ug/l
RT: 7.52 min Scan# 973
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 83 Resp: 11146

Ion	Ratio	Lower	Upper
83	100		
85	53.0	50.6	76.0



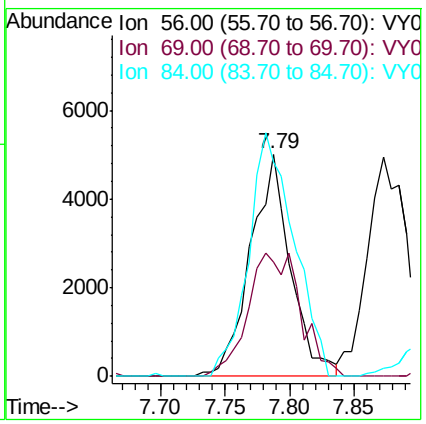


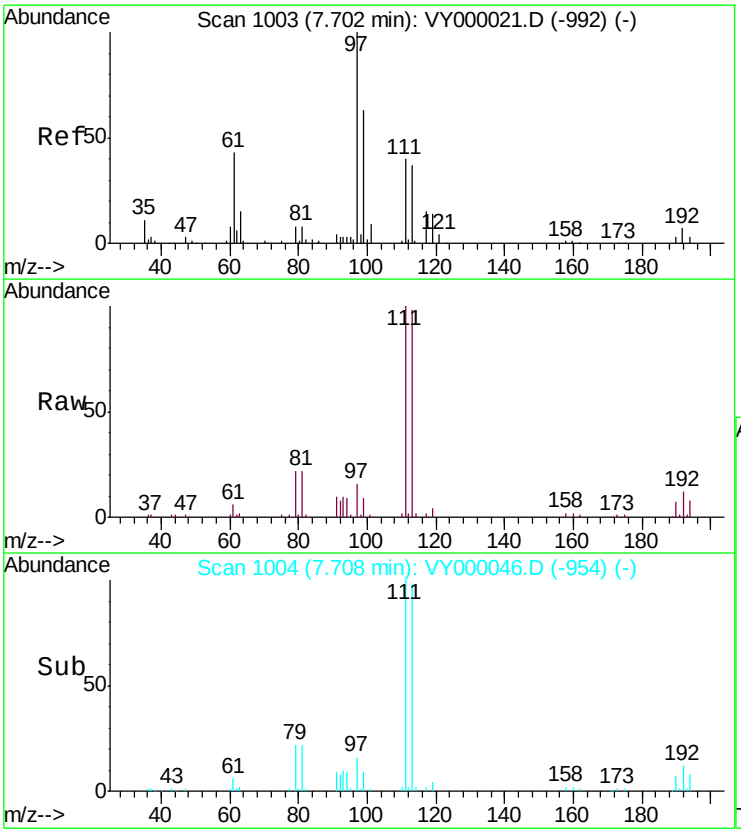
#31
Cyclohexane
Concen: 3.218 ug/l
RT: 7.79 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 56 Resp: 10838

Ion	Ratio	Lower	Upper
56	100		
69	51.7	28.0	42.0#
84	96.3	70.4	105.6

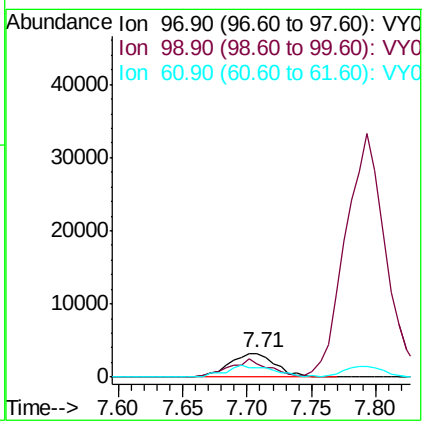


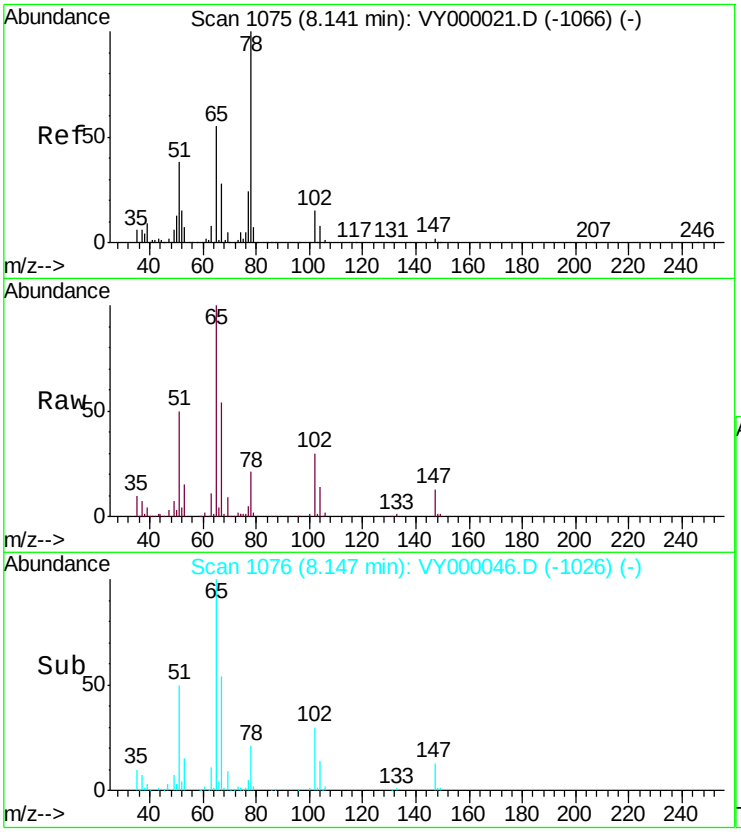


#32
1,1,1-Trichloroethane
Concen: 4.329 ug/l
RT: 7.71 min Scan# 1004
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 97 Resp: 8140

Ion	Ratio	Lower	Upper
97	100		
99	65.5	51.0	76.6
61	48.7	35.7	53.5



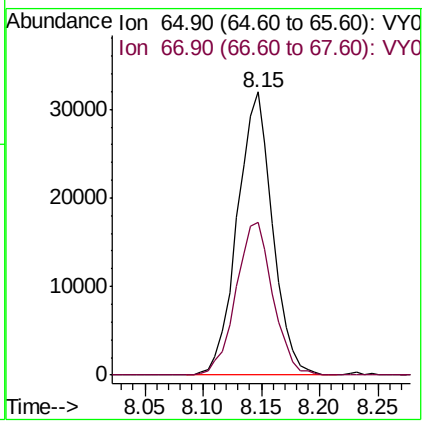


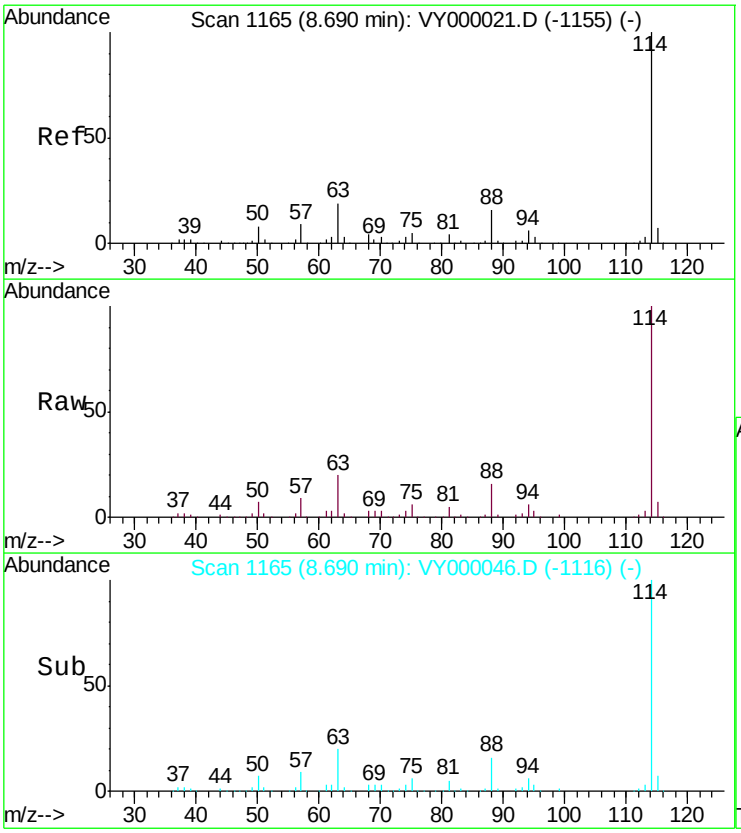
#33
1,2-Dichloroethane-d4
Concen: 52.685 ug/l
RT: 8.15 min Scan# 1076
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 65 Resp: 67392

Ion	Ratio	Lower	Upper
65	100		
67	56.5	0.0	104.4

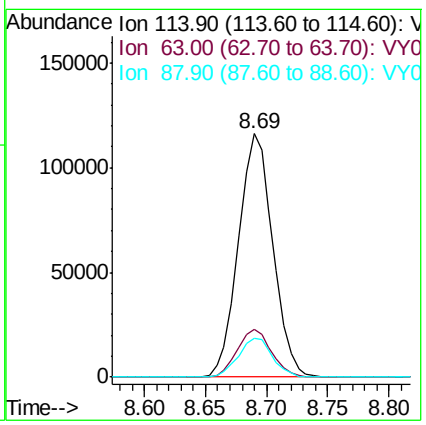


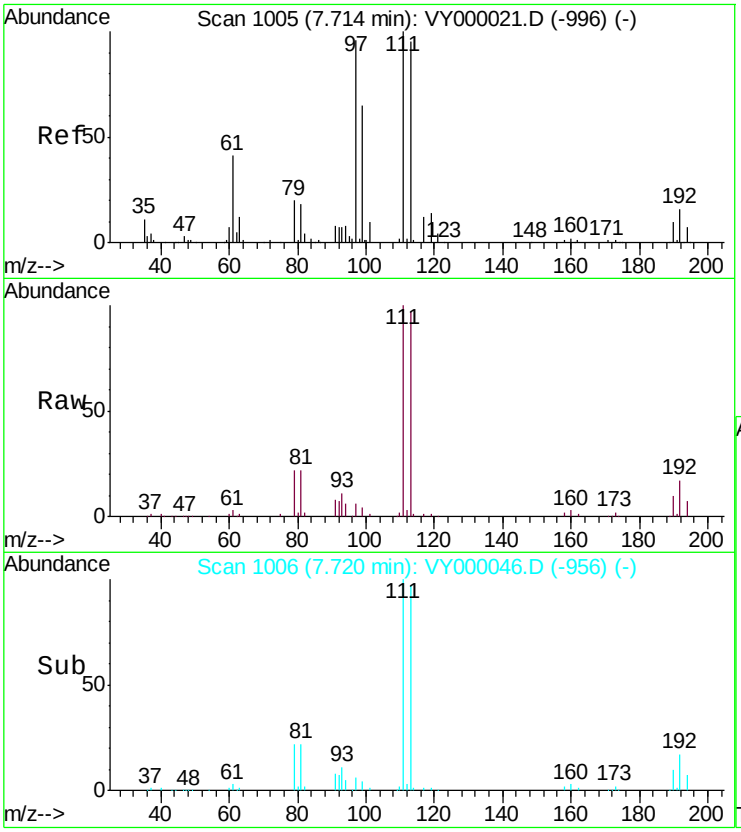


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.69 min Scan# 1165
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:114 Resp: 227064

Ion	Ratio	Lower	Upper
114	100		
63	19.5	0.0	38.6
88	16.1	0.0	31.8



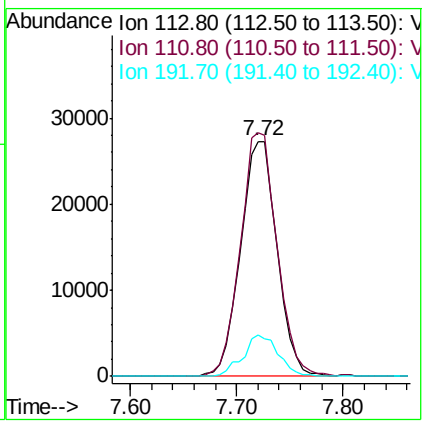


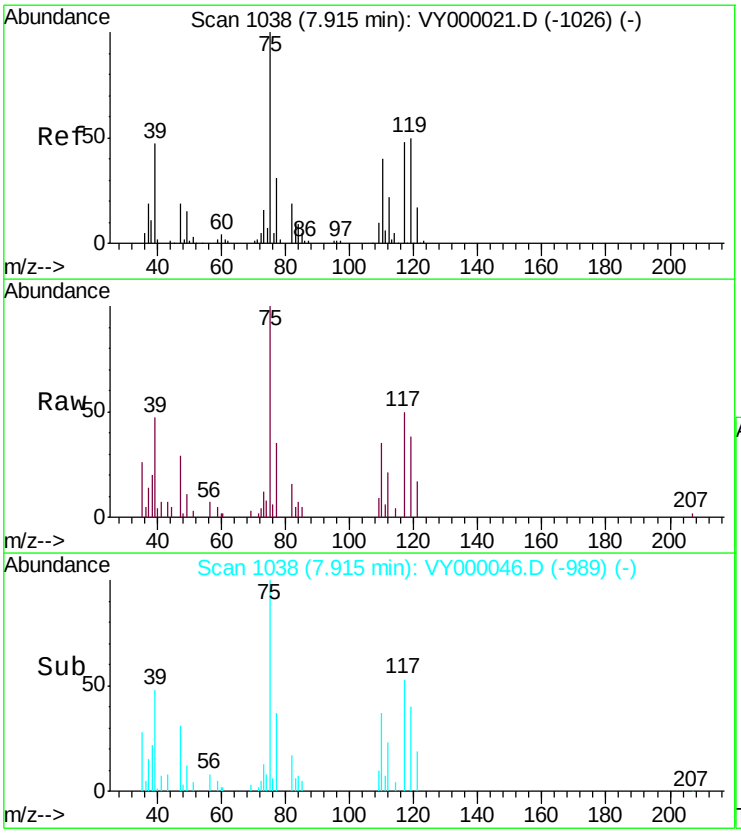
#35
Dibromofluoromethane
Concen: 50.519 ug/l
RT: 7.72 min Scan# 1006
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:113 Resp: 65809

Ion	Ratio	Lower	Upper
113	100		
111	104.0	83.9	125.9
192	17.0	14.5	21.7

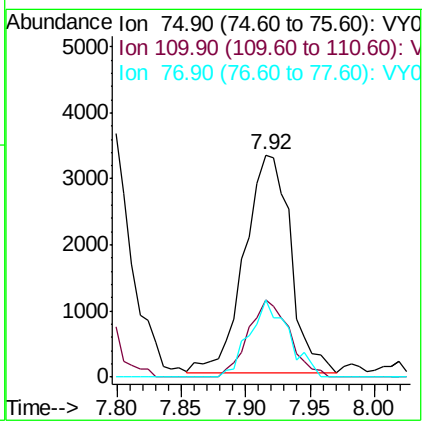


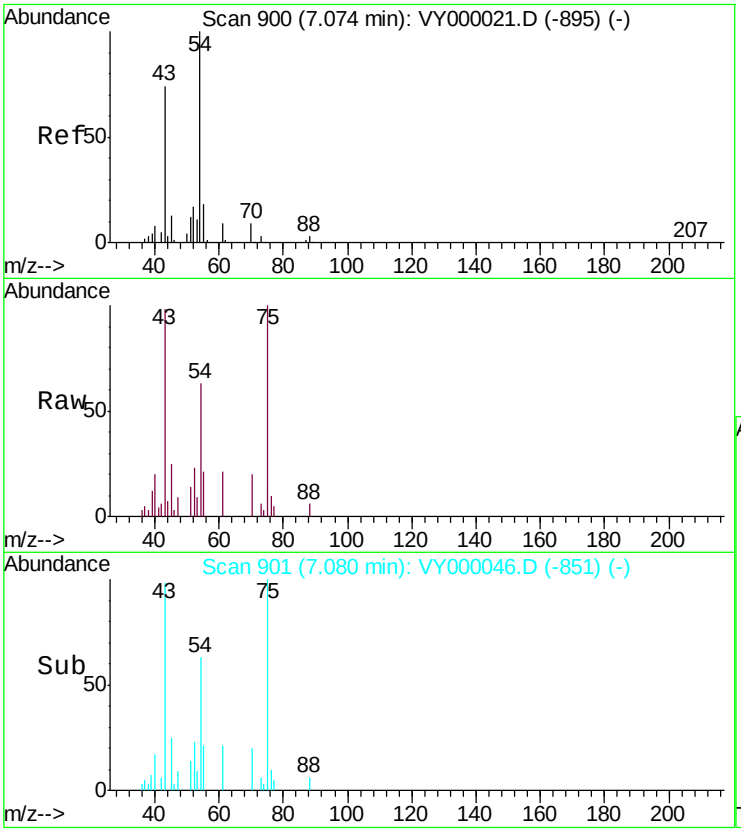


#36
1,1-Dichloropropene
Concen: 4.902 ug/l
RT: 7.92 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 75 Resp: 8172

Ion	Ratio	Lower	Upper
75	100		
110	31.6	18.6	55.8
77	30.3	24.4	36.6



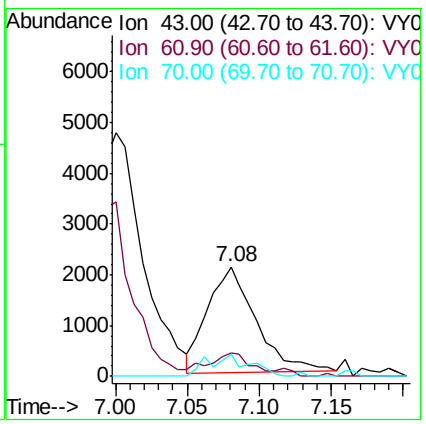


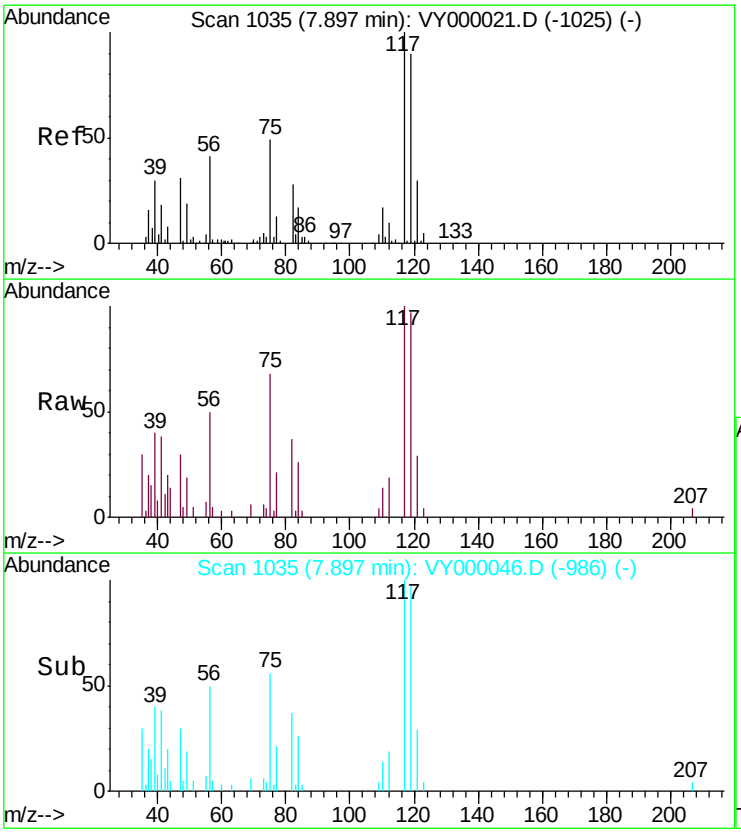
#37
Ethyl Acetate
Concen: 4.354 ug/l
RT: 7.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 43 Resp: 4895

Ion	Ratio	Lower	Upper
43	100		
61	13.1	13.1	19.7#
70	17.7	10.9	16.3#

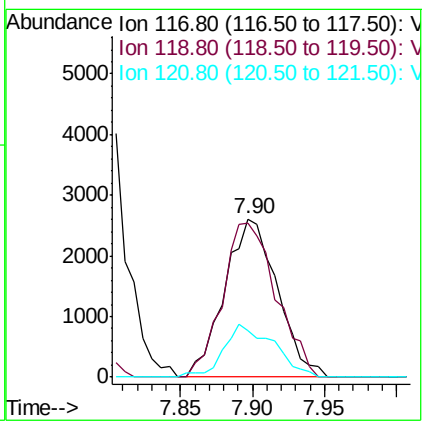


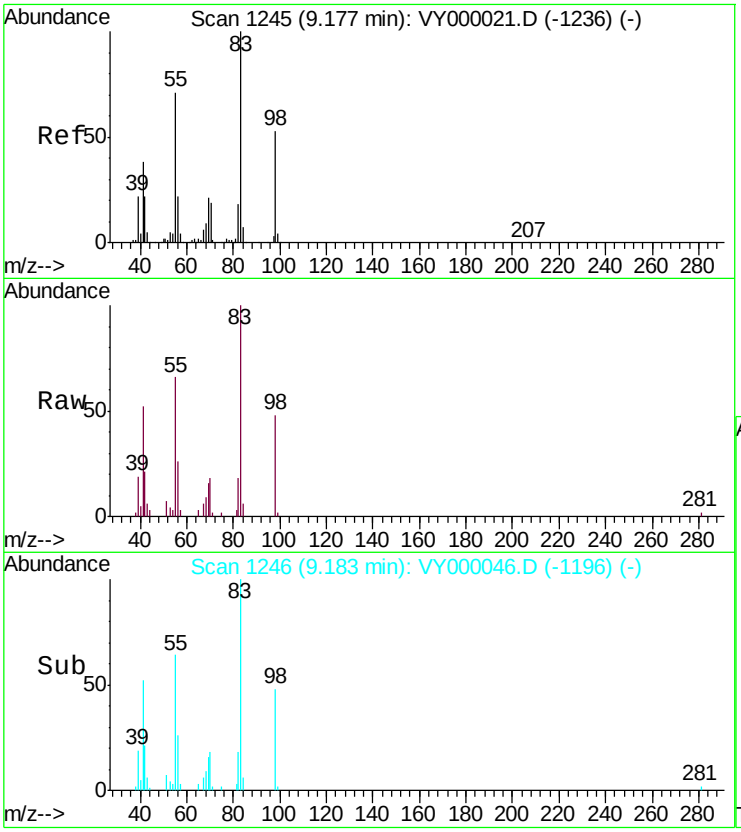


#38
Carbon Tetrachloride
Concen: 4.219 ug/l
RT: 7.90 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:117 Resp: 6640

Ion	Ratio	Lower	Upper
117	100		
119	97.1	72.1	108.1
121	29.0	23.9	35.9



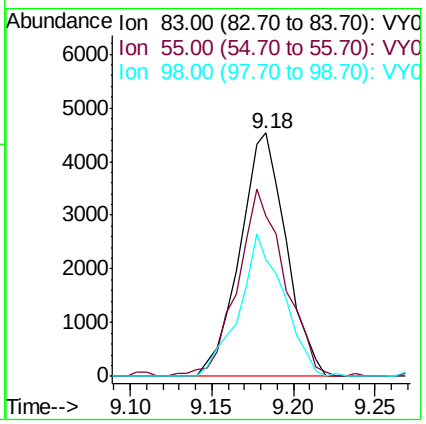


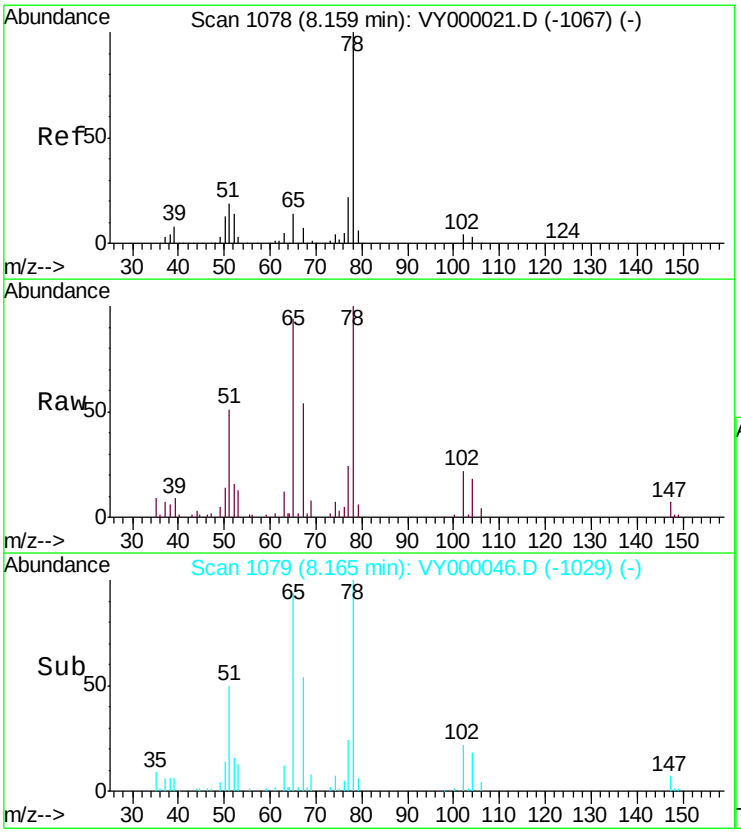
#39
Methylcyclohexane
Concen: 4.325 ug/l
RT: 9.18 min Scan# 1246
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 83 Resp: 8909

Ion	Ratio	Lower	Upper
83	100		
55	65.9	57.0	85.4
98	48.0	42.0	63.0

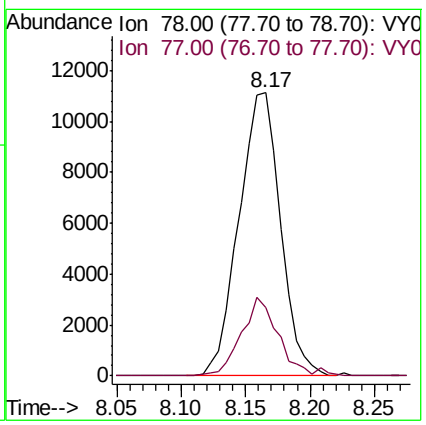


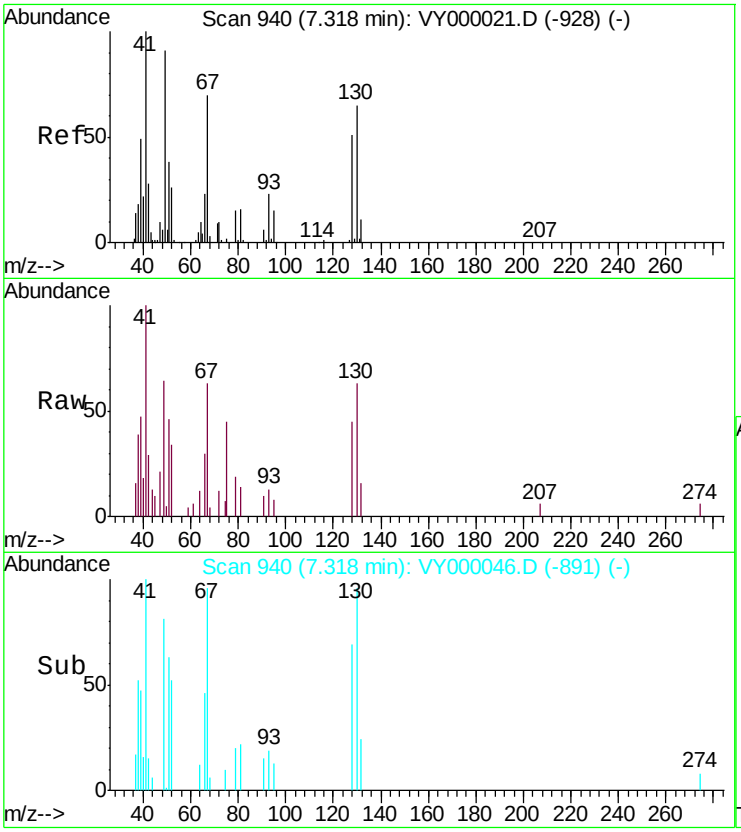


#40
Benzene
Concen: 4.566 ug/l
RT: 8.17 min Scan# 1079
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 78 Resp: 24783

Ion	Ratio	Lower	Upper
78	100		
77	24.1	17.8	26.6



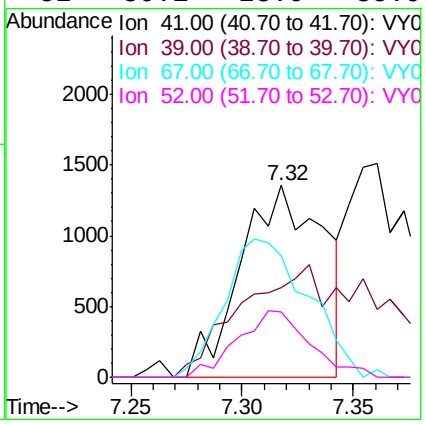


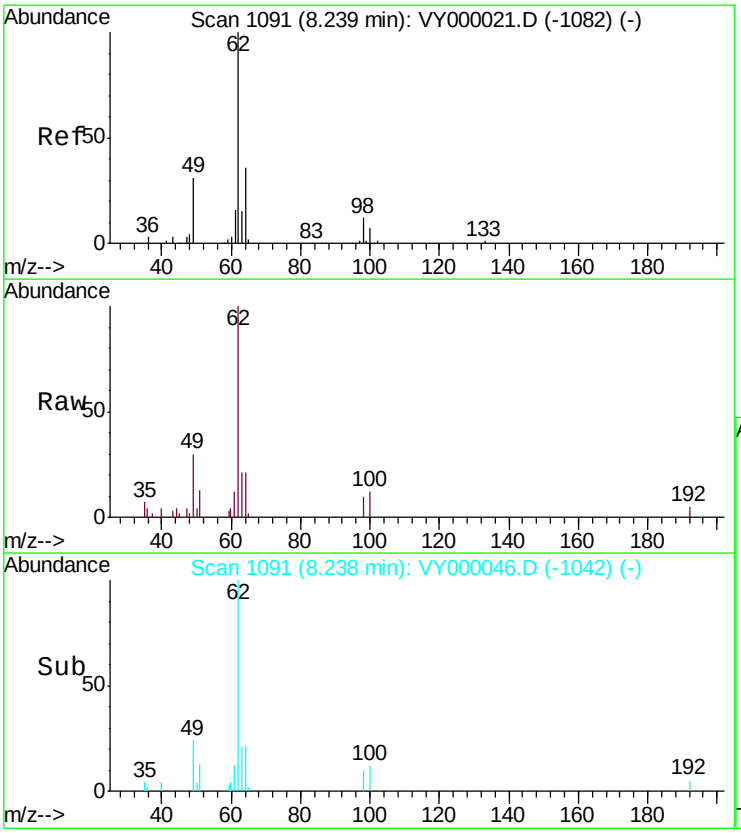
#41
Methacrylonitrile
Concen: 5.360 ug/l
RT: 7.32 min Scan# 940
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 41 Resp: 3506

Ion	Ratio	Lower	Upper
41	100		
39	0.0	41.8	62.6#
67	73.0	65.8	98.6
52	30.1	23.9	35.9

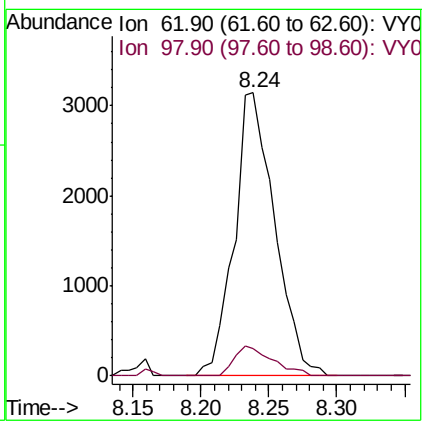


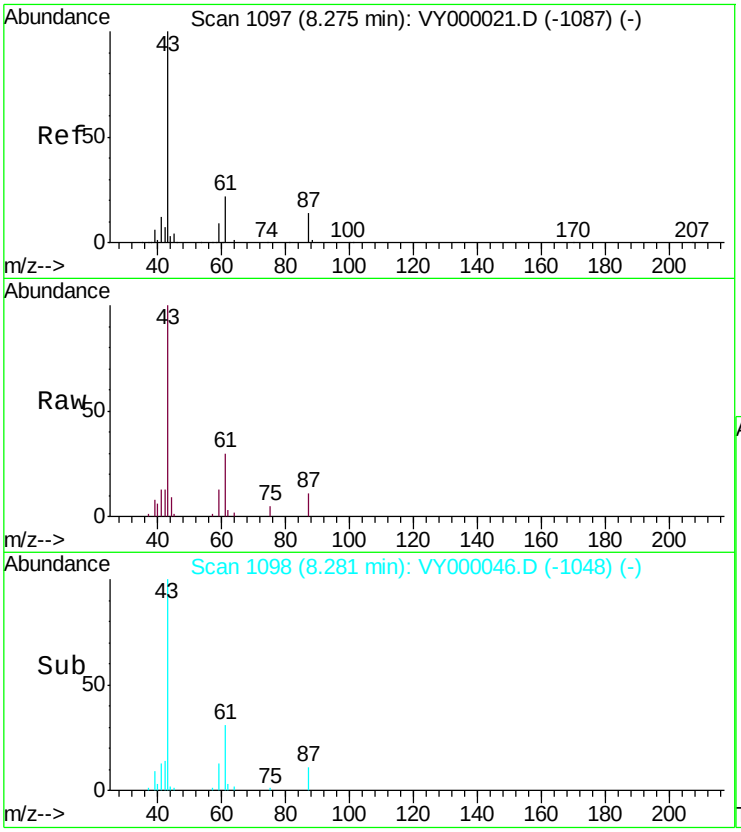


#42
1,2-Dichloroethane
Concen: 4.710 ug/l
RT: 8.24 min Scan# 1091
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 62 Resp: 6533

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	23.2



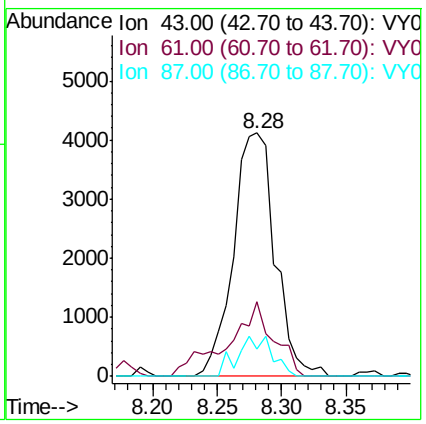


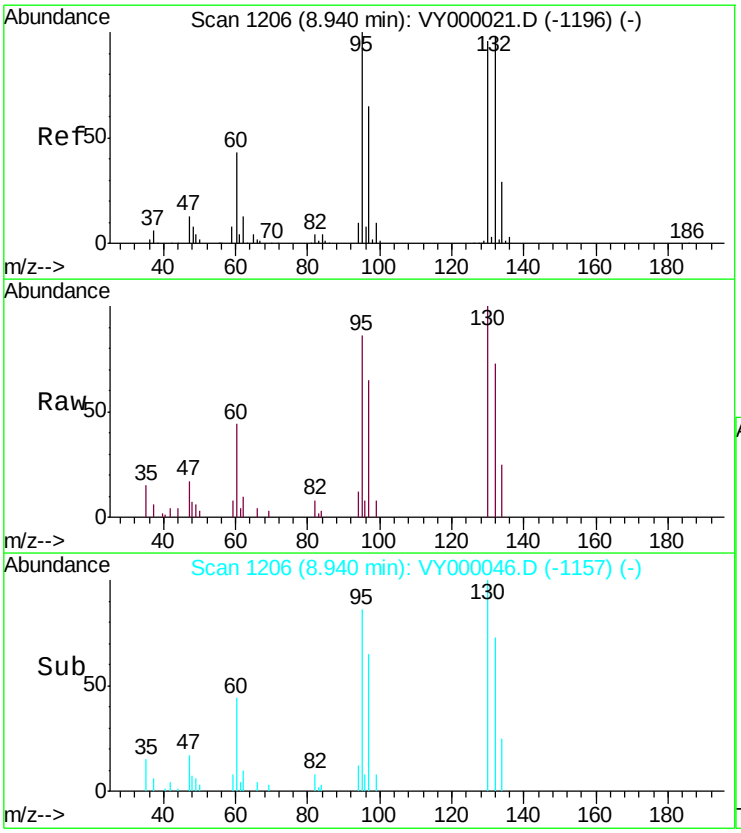
#43
Isopropyl Acetate
Concen: 4.236 ug/l
RT: 8.28 min Scan# 1098
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 43 Resp: 9228

Ion	Ratio	Lower	Upper
43	100		
61	33.7	24.9	37.3
87	13.5	12.3	18.5

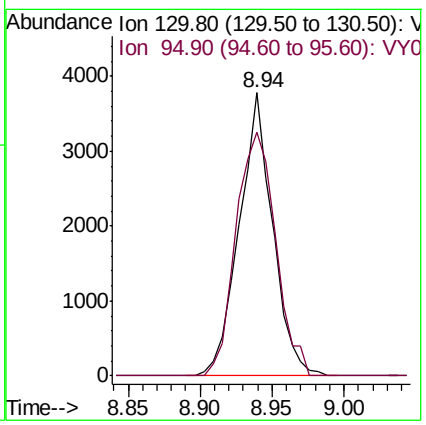


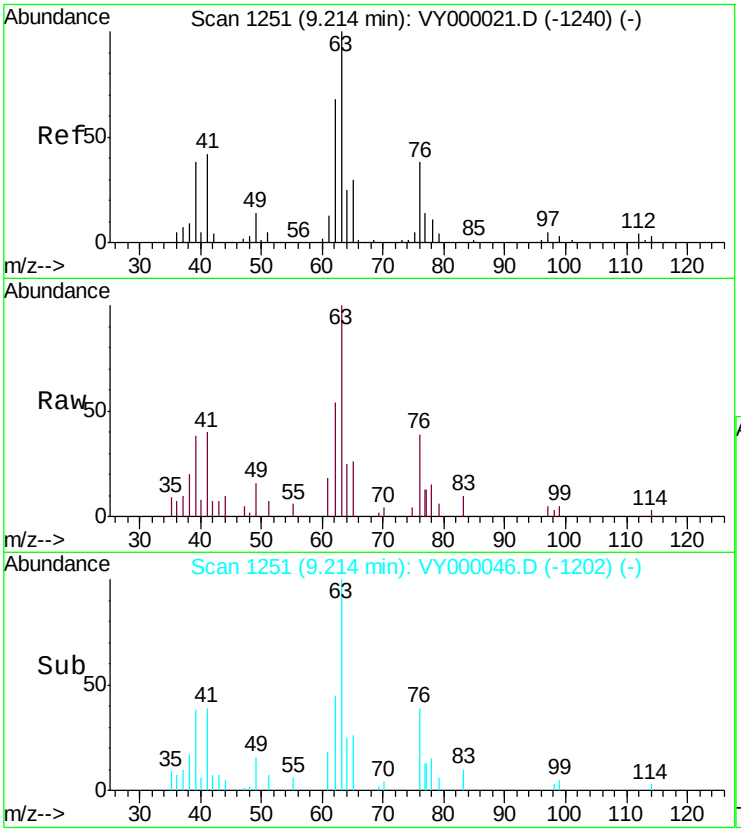


#44
Trichloroethene
Concen: 4.490 ug/l
RT: 8.94 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:130 Resp: 6085

Ion	Ratio	Lower	Upper
130	100		
95	86.2	0.0	207.4



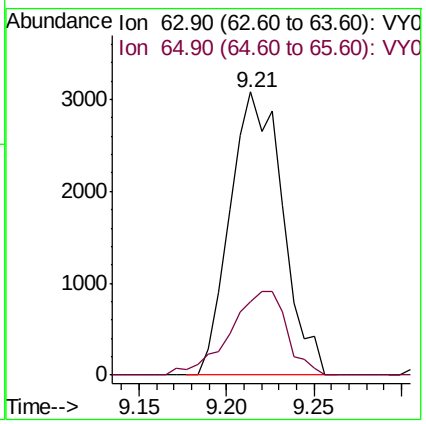


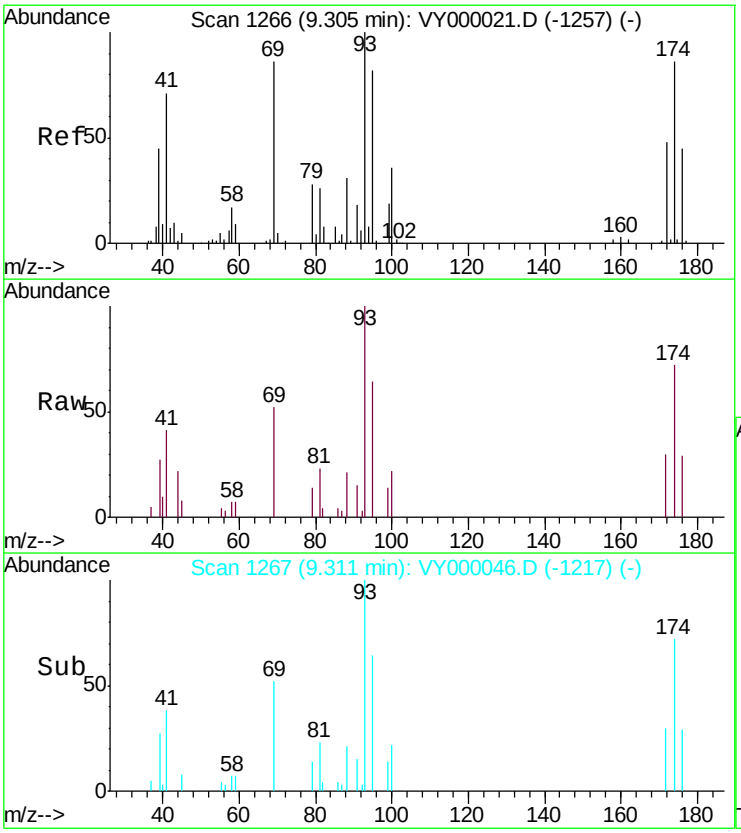
#45
1,2-Dichloropropane
Concen: 4.616 ug/l
RT: 9.21 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 63 Resp: 6461

Ion	Ratio	Lower	Upper
63	100		
65	25.8	24.1	36.1

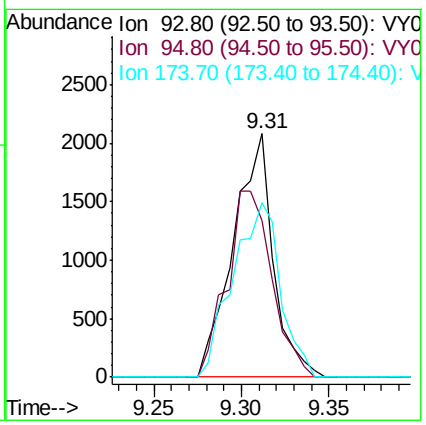


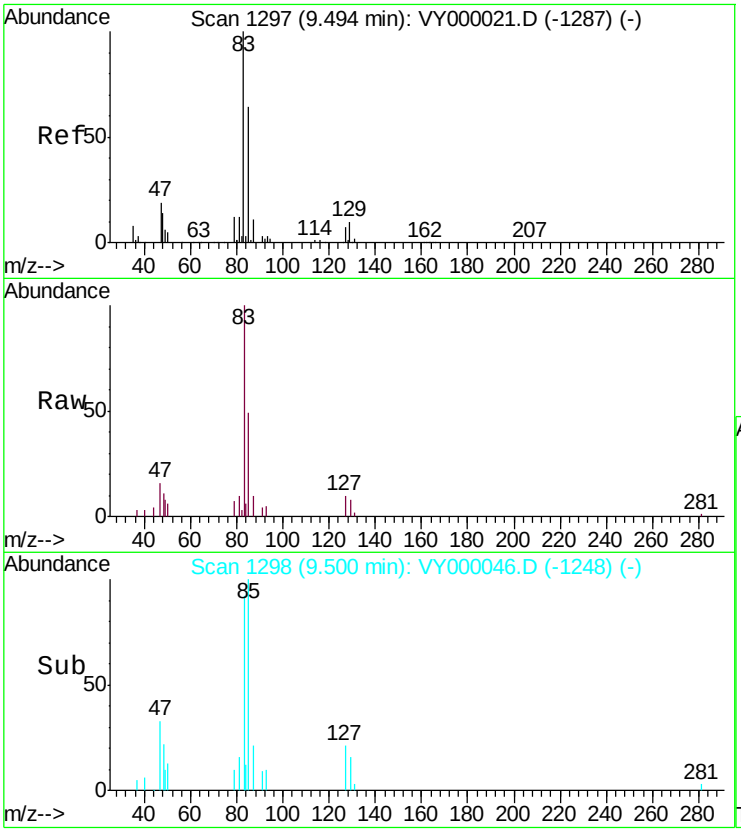


#46
Dibromomethane
Concen: 4.265 ug/l
RT: 9.31 min Scan# 1267
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 93 Resp: 3313

Ion	Ratio	Lower	Upper
93	100		
95	85.7	67.0	100.6
174	84.7	68.8	103.2



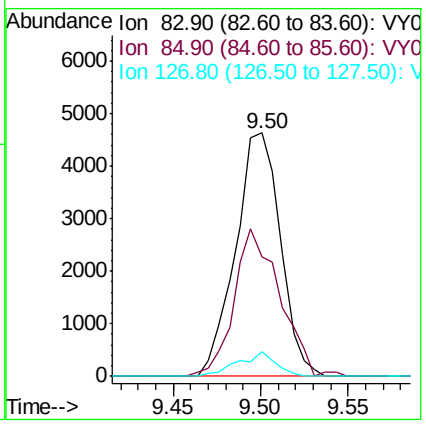


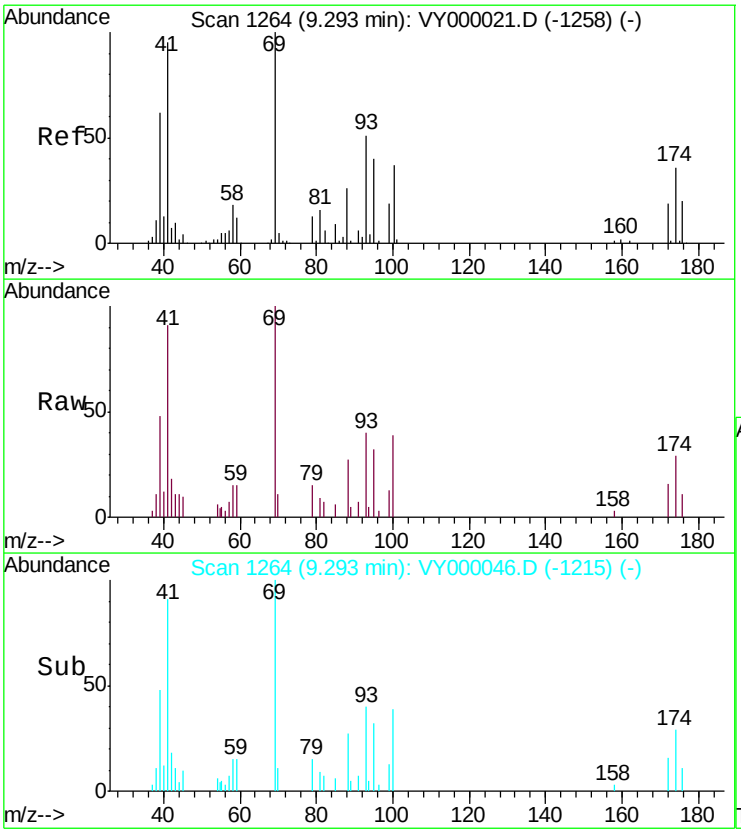
#47
Bromodichloromethane
Concen: 4.458 ug/l
RT: 9.50 min Scan# 1298
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 83 Resp: 8266

Ion	Ratio	Lower	Upper
83	100		
85	49.0	51.4	77.2#
127	10.0	5.4	8.2#

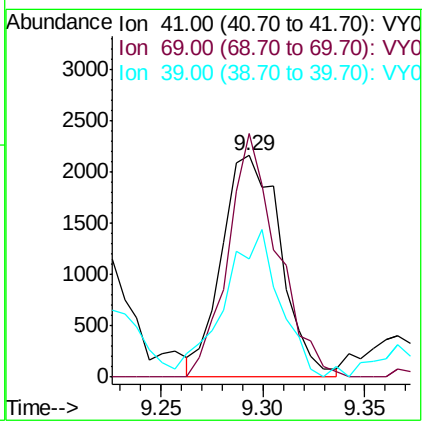


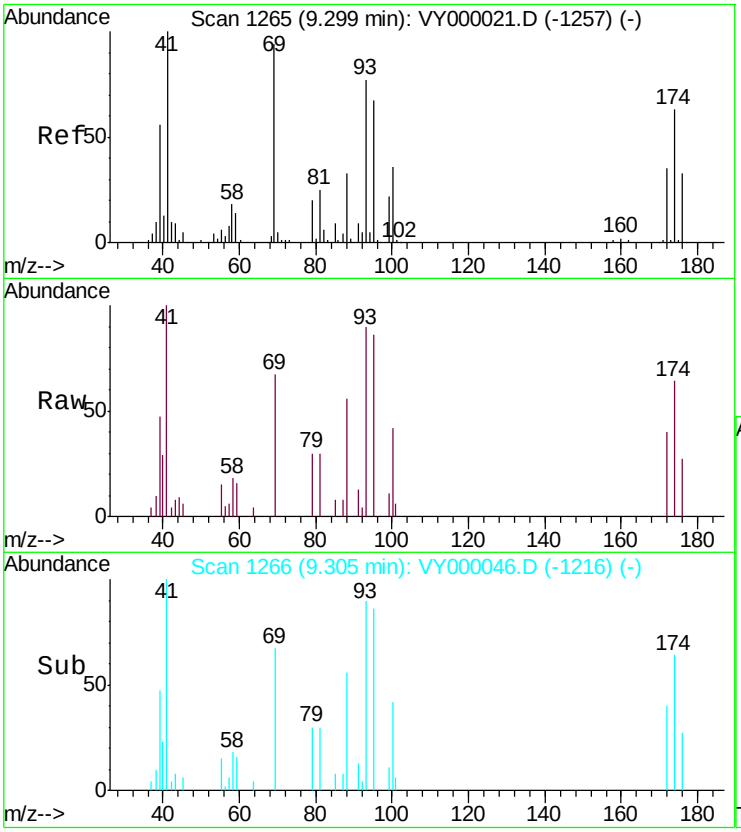


#48
Methyl methacrylate
Concen: 4.516 ug/l
RT: 9.29 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 41 Resp: 4341

Ion	Ratio	Lower	Upper
41	100		
69	92.0	79.7	119.5
39	62.2	48.6	72.8



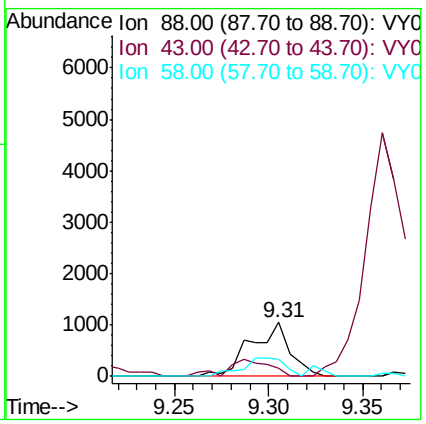


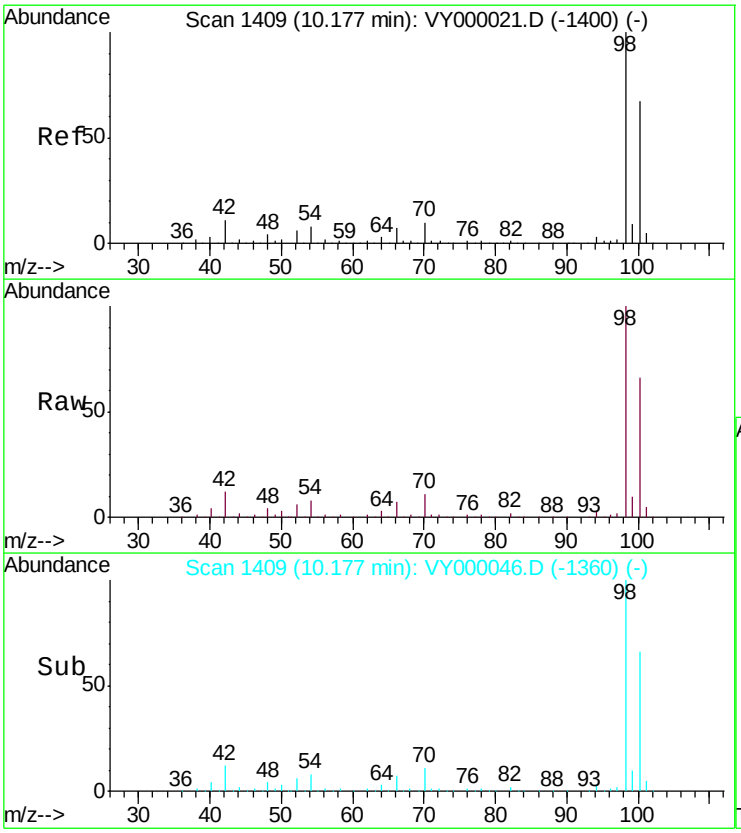
#49
1,4-Dioxane
Concen: 92.890 ug/l
RT: 9.31 min Scan# 1266
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 88 Resp: 1511

Ion	Ratio	Lower	Upper
88	100		
43	33.3	24.6	37.0
58	37.3	52.7	79.1#

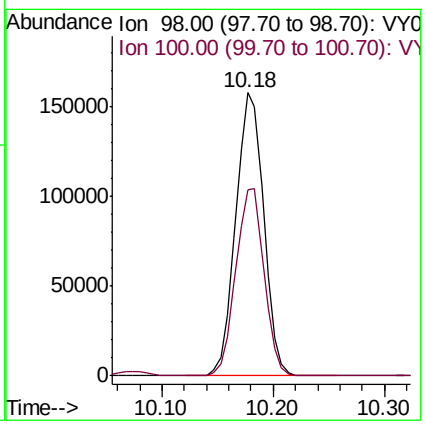


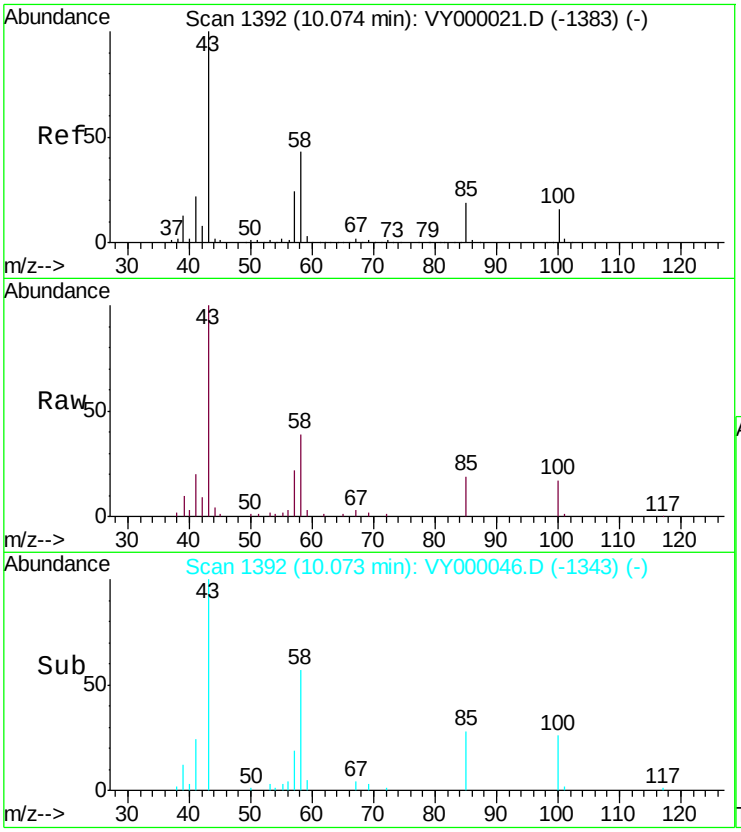


#50
Toluene-d8
Concen: 52.298 ug/l
RT: 10.18 min Scan# 1409
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 98 Resp: 274294

Ion	Ratio	Lower	Upper
98	100		
100	67.1	54.0	81.0



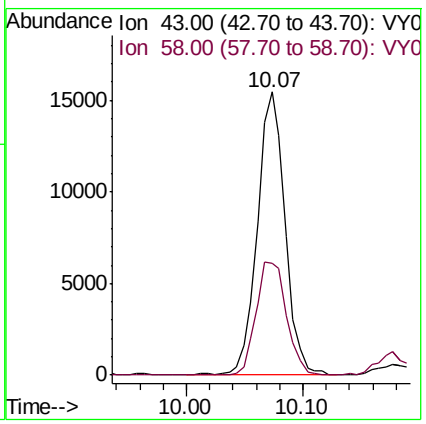


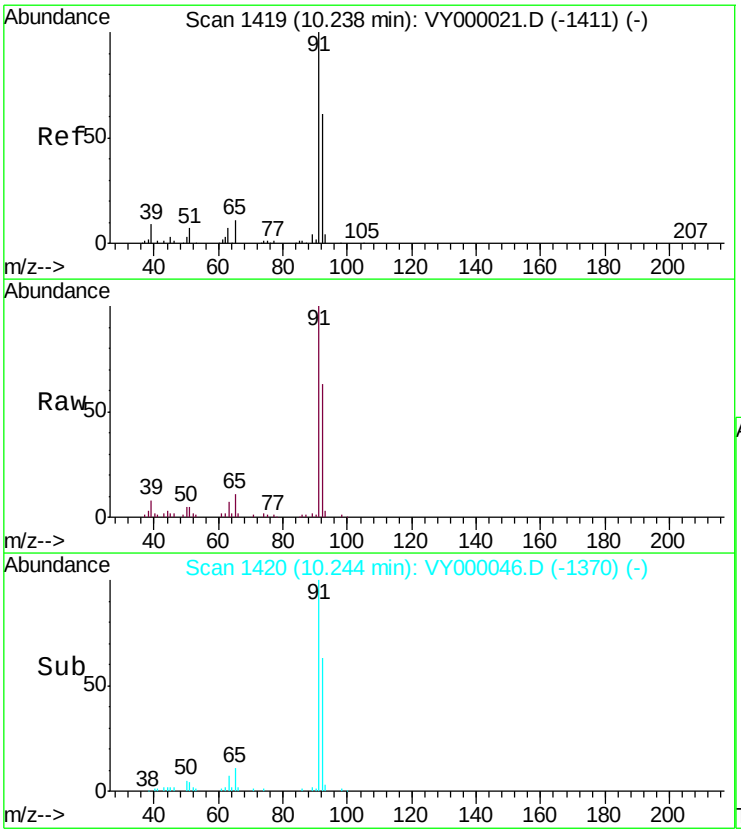
#51
4-Methyl-2-Pentanone
Concen: 21.009 ug/l
RT: 10.07 min Scan# 1392
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 43 Resp: 25646

Ion	Ratio	Lower	Upper
43	100		
58	43.8	34.1	51.1

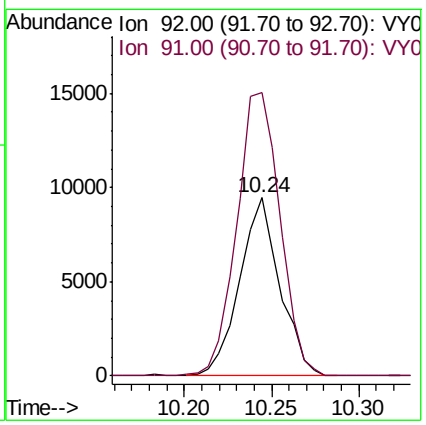


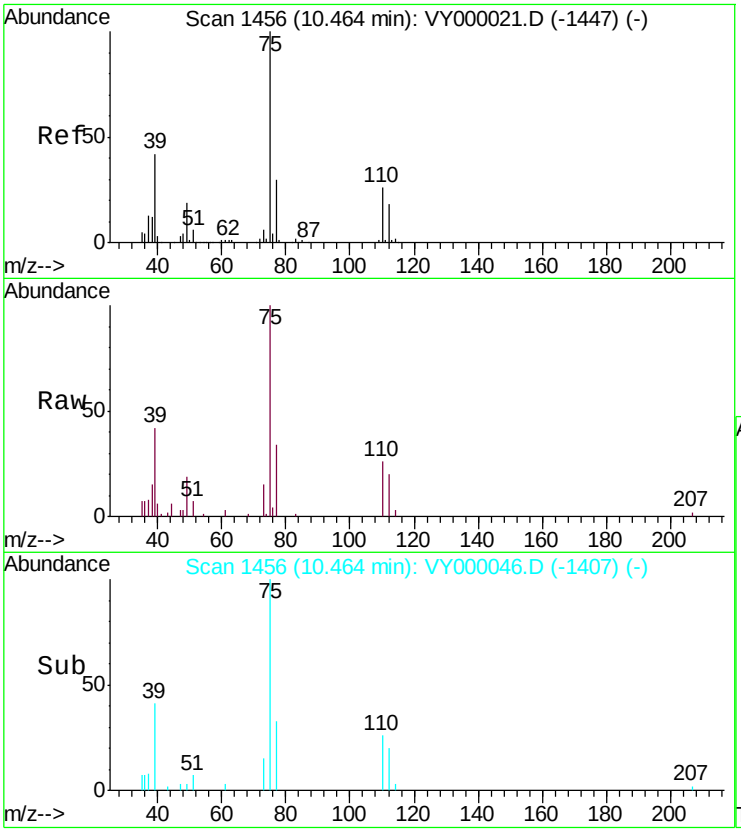


#52
Toluene
Concen: 4.437 ug/l
RT: 10.24 min Scan# 1420
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 92 Resp: 15133

Ion	Ratio	Lower	Upper
92	100		
91	171.5	136.4	204.6



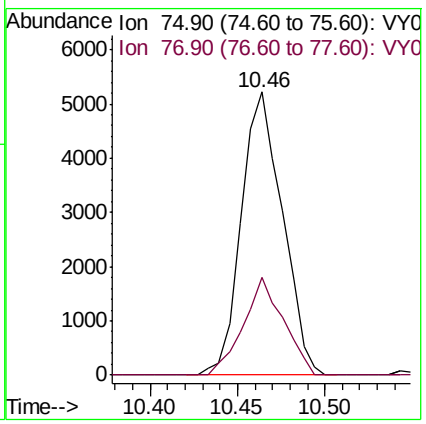


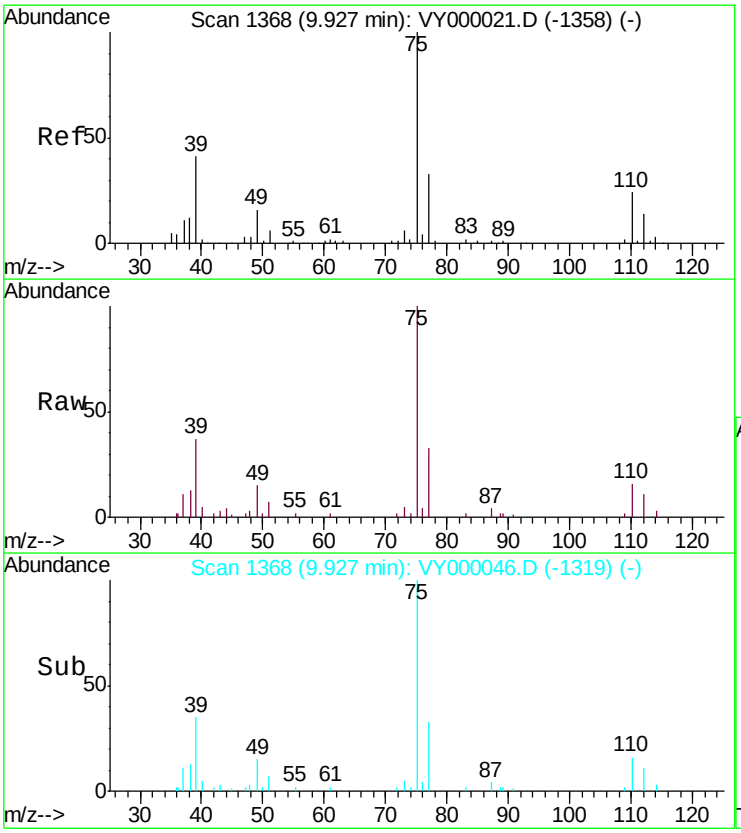
#53
t-1,3-Dichloropropene
Concen: 4.376 ug/l
RT: 10.46 min Scan# 1456
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 75 Resp: 8531

Ion	Ratio	Lower	Upper
75	100		
77	34.4	23.8	35.8

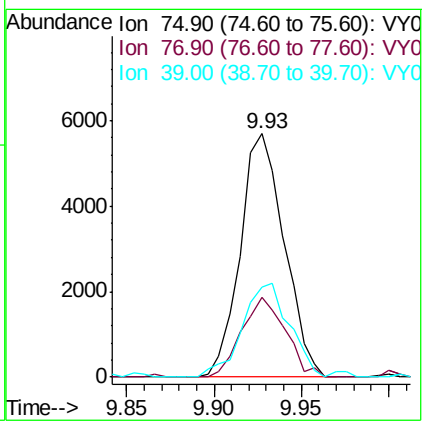


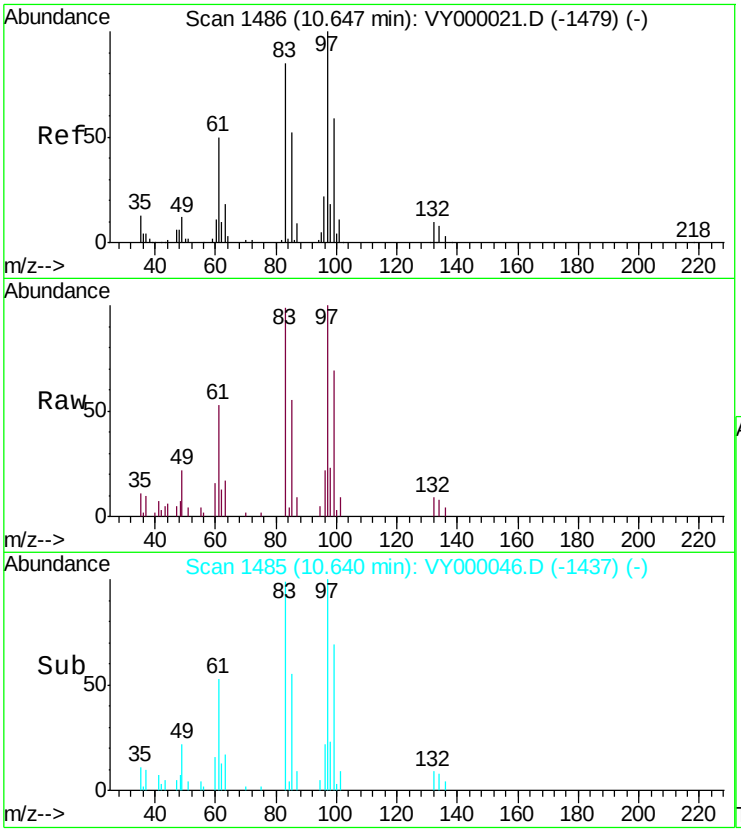


#54
cis-1,3-Dichloropropene
Concen: 4.383 ug/l
RT: 9.93 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 75 Resp: 9942

Ion	Ratio	Lower	Upper
75	100		
77	32.7	26.3	39.5
39	36.8	32.9	49.3



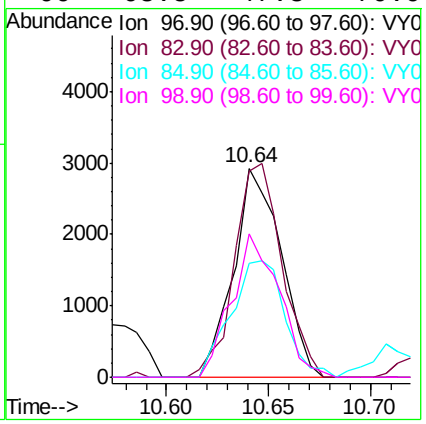


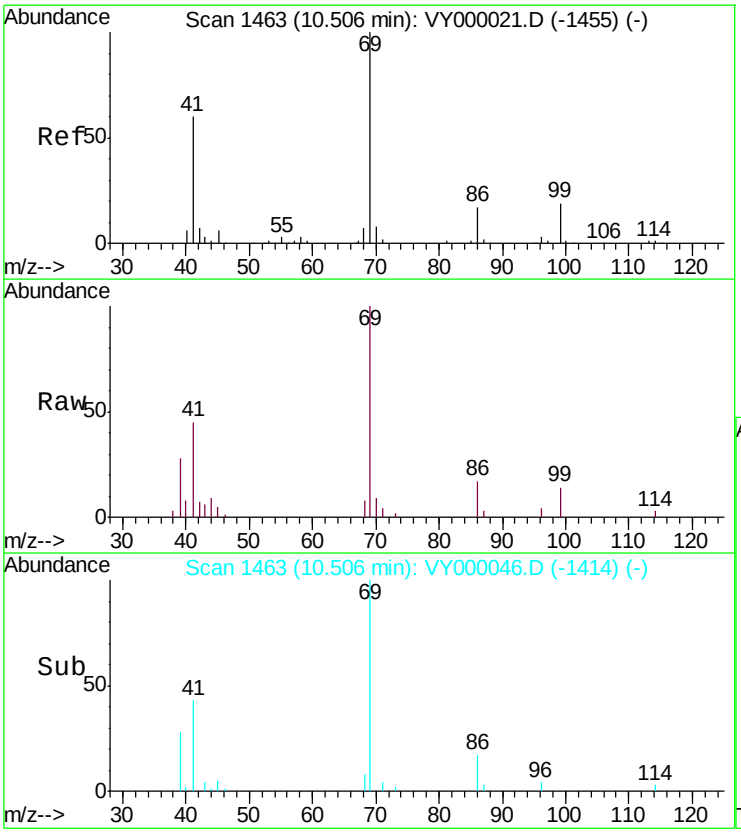
#55
1,1,2-Trichloroethane
Concen: 3.857 ug/l
RT: 10.64 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 97 Resp: 4748

Ion	Ratio	Lower	Upper
97	100		
83	98.6	68.2	102.2
85	54.6	41.7	62.5
99	68.5	47.3	70.9

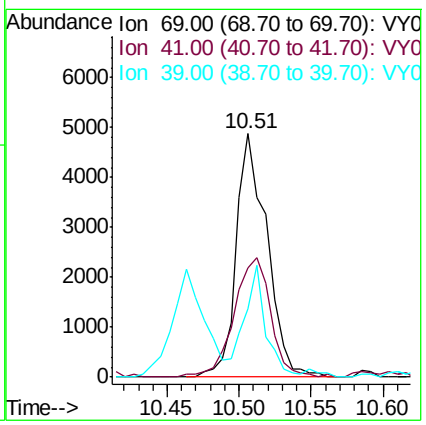


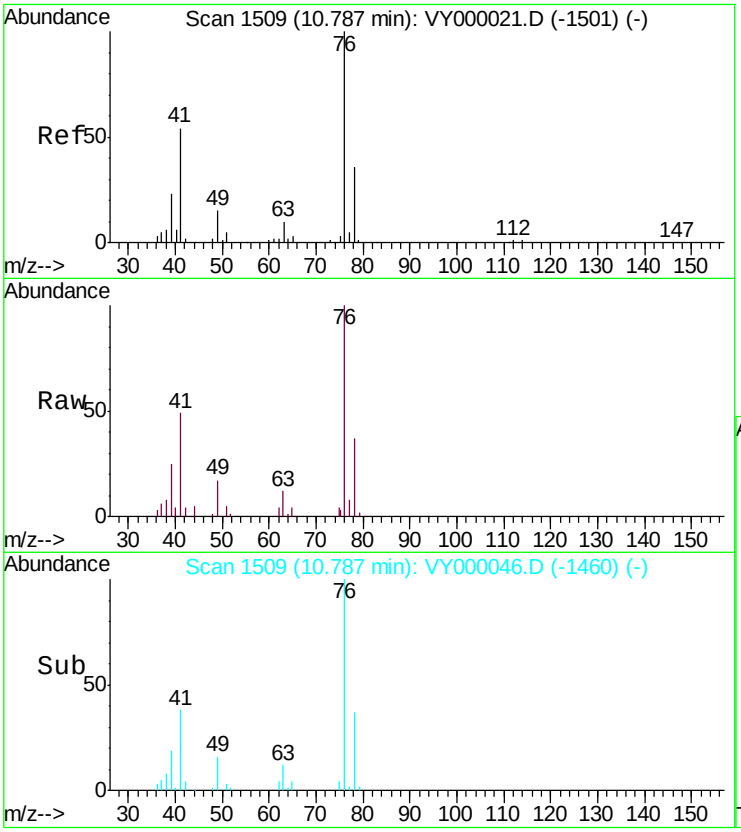


#56
Ethyl methacrylate
Concen: 4.178 ug/l
RT: 10.51 min Scan# 1463
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 69 Resp: 7217

Ion	Ratio	Lower	Upper
69	100		
41	58.9	47.0	70.4
39	33.2	26.4	39.6



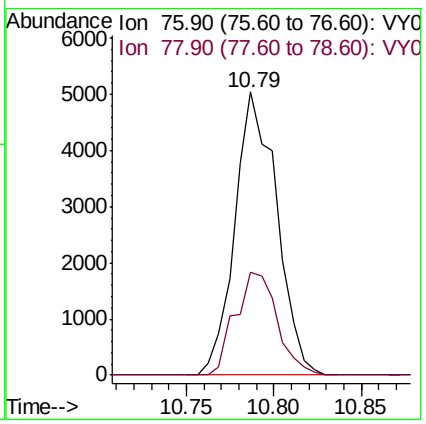


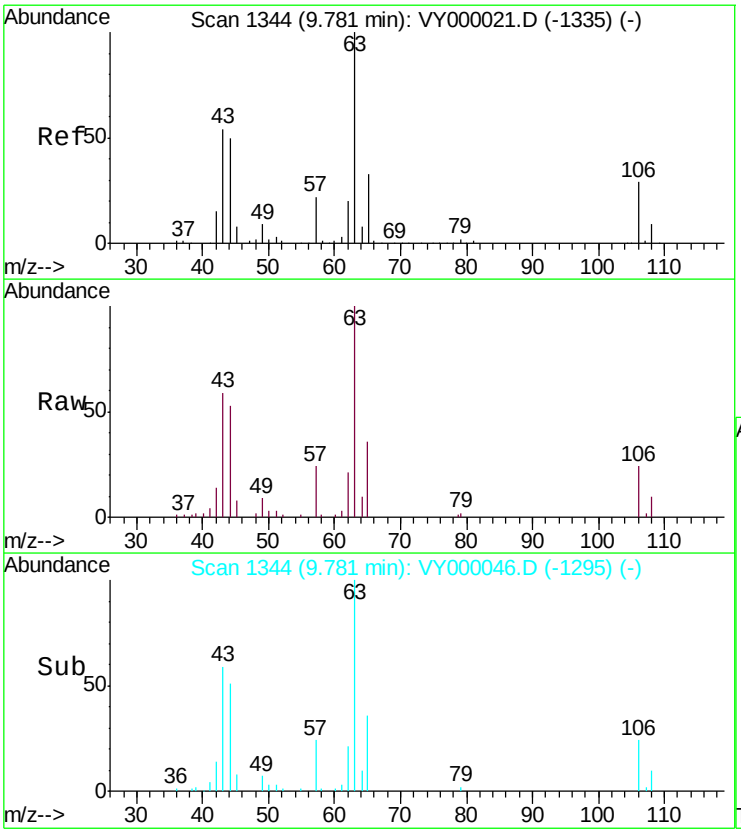
#57
1,3-Dichloropropane
Concen: 4.260 ug/l
RT: 10.79 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 76 Resp: 8385

Ion	Ratio	Lower	Upper
76	100		
78	36.4	26.0	39.0

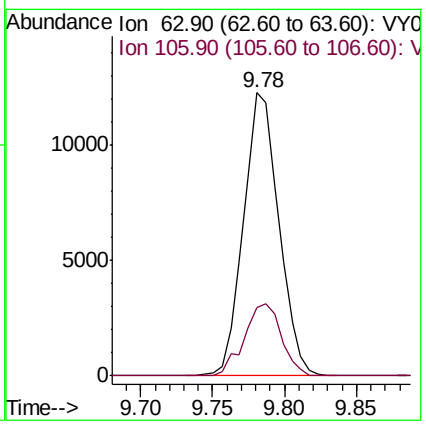


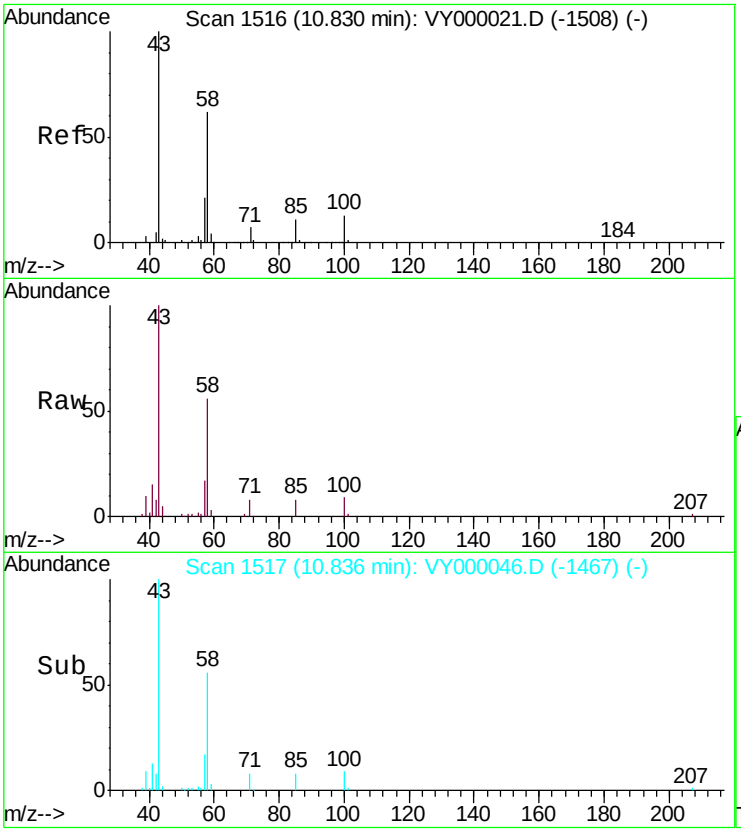


#58
2-Chloroethyl Vinyl ether
Concen: 21.918 ug/l
RT: 9.78 min Scan# 1344
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 63 Resp: 20740

Ion	Ratio	Lower	Upper
63	100		
106	26.8	23.7	35.5



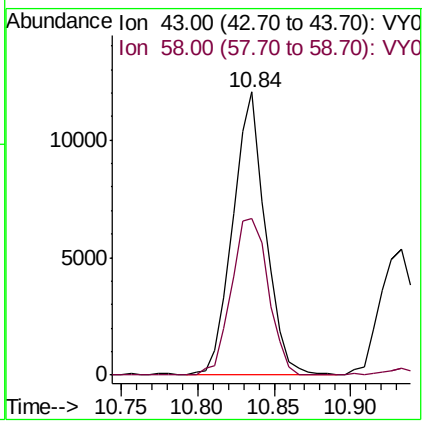


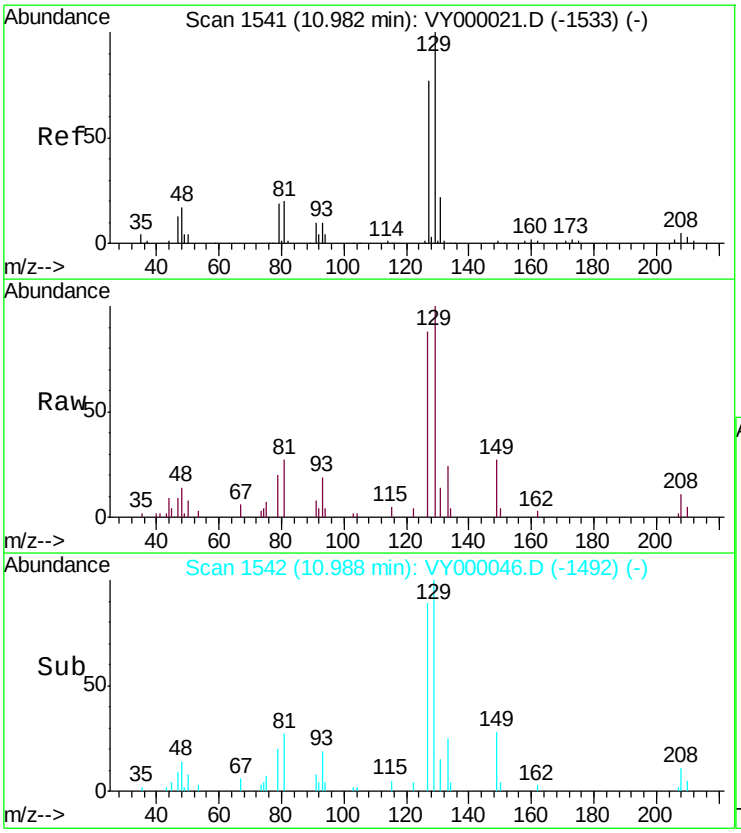
#59
2-Hexanone
Concen: 20.278 ug/l
RT: 10.84 min Scan# 1517
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 43 Resp: 17838

Ion	Ratio	Lower	Upper
43	100		
58	62.4	30.3	90.8

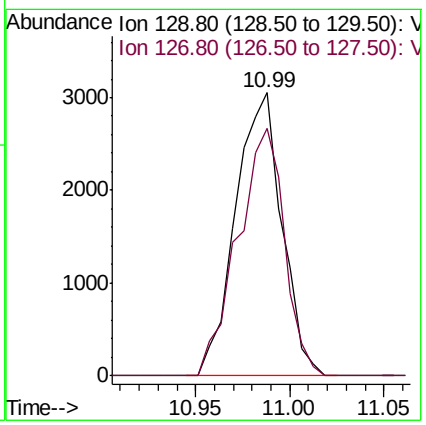


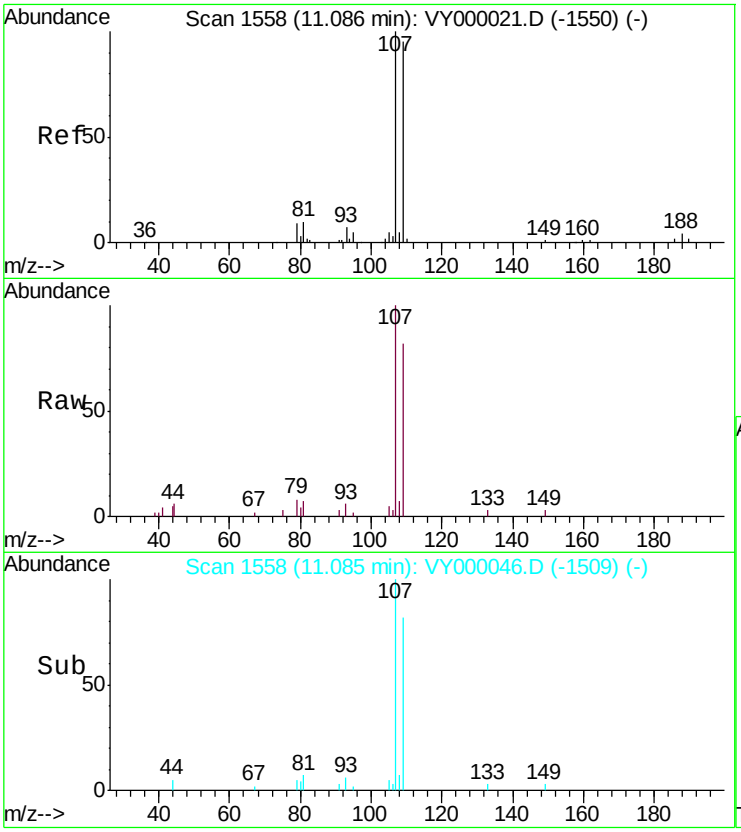


#60
Dibromochloromethane
Concen: 4.004 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:129 Resp: 5193

Ion	Ratio	Lower	Upper
129	100		
127	88.0	38.4	115.2



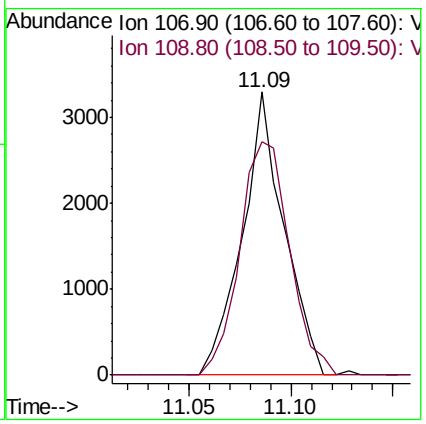


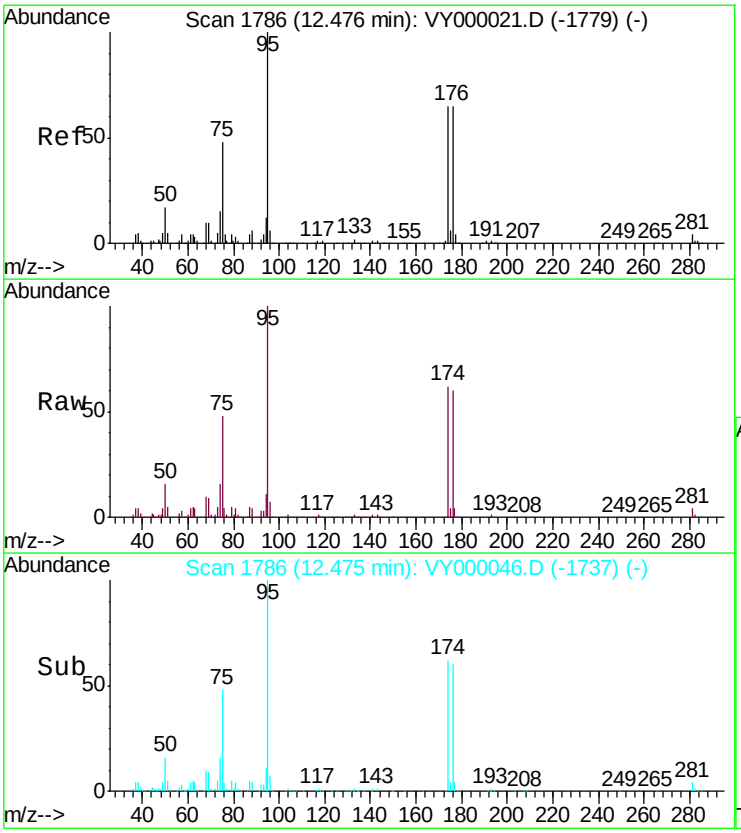
#61
1,2-Dibromoethane
Concen: 4.332 ug/l
RT: 11.09 min Scan# 1558
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:107 Resp: 4710

Ion	Ratio	Lower	Upper
107	100		
109	98.1	76.7	115.1

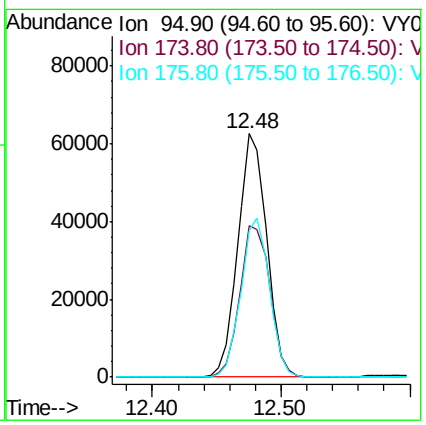


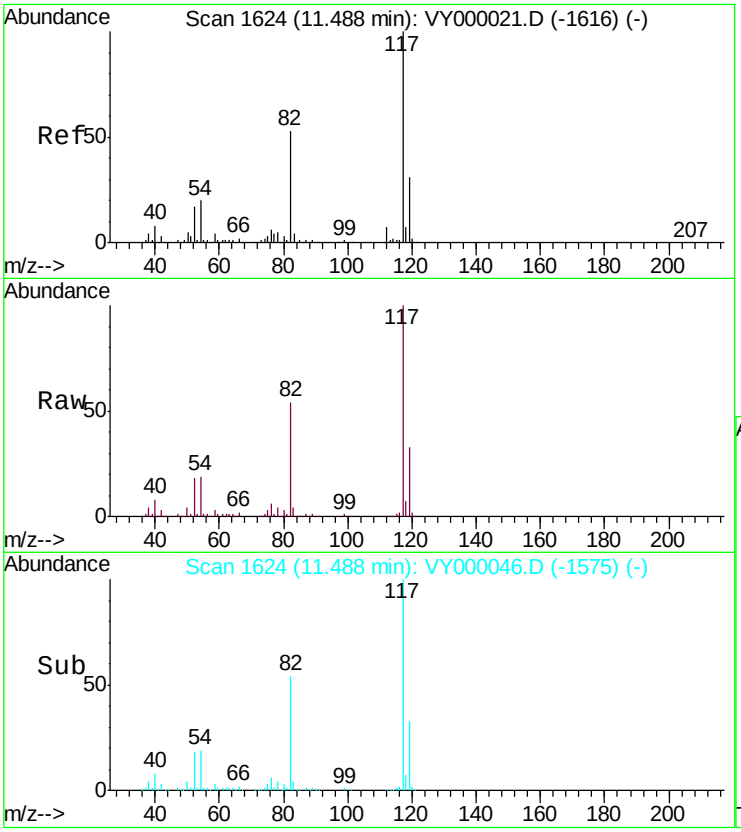


#62
4-Bromofluorobenzene
Concen: 50.740 ug/l
RT: 12.48 min Scan# 1786
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 95 Resp: 96726

Ion	Ratio	Lower	Upper
95	100		
174	65.0	0.0	137.6
176	64.2	0.0	134.8



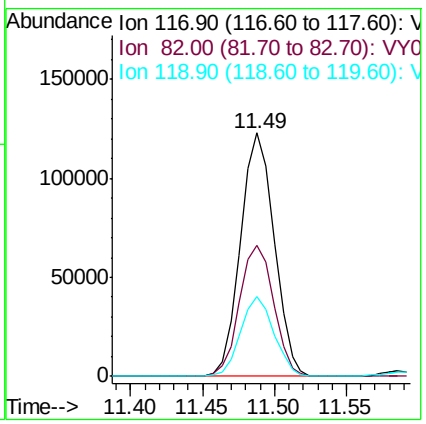


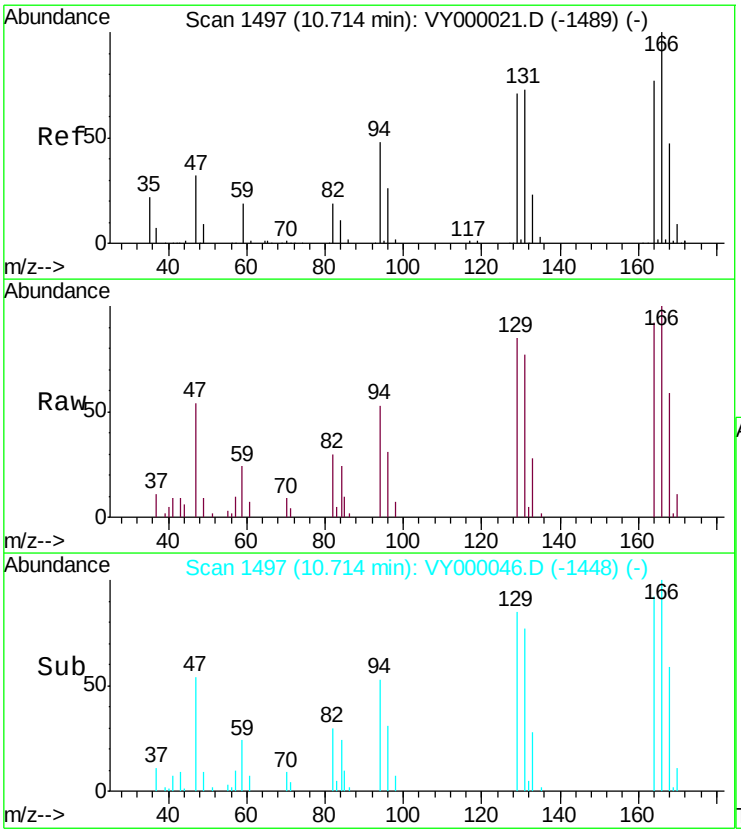
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1624
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion:117 Resp: 198877

Ion	Ratio	Lower	Upper
117	100		
82	53.8	42.5	63.7
119	32.5	25.1	37.7

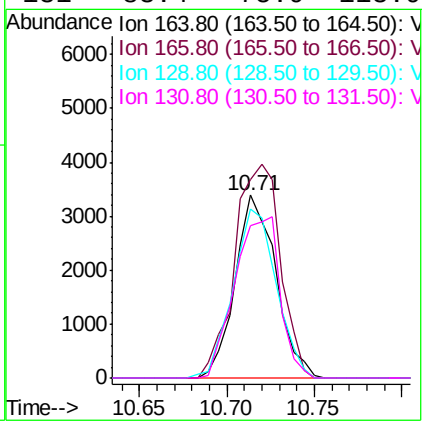


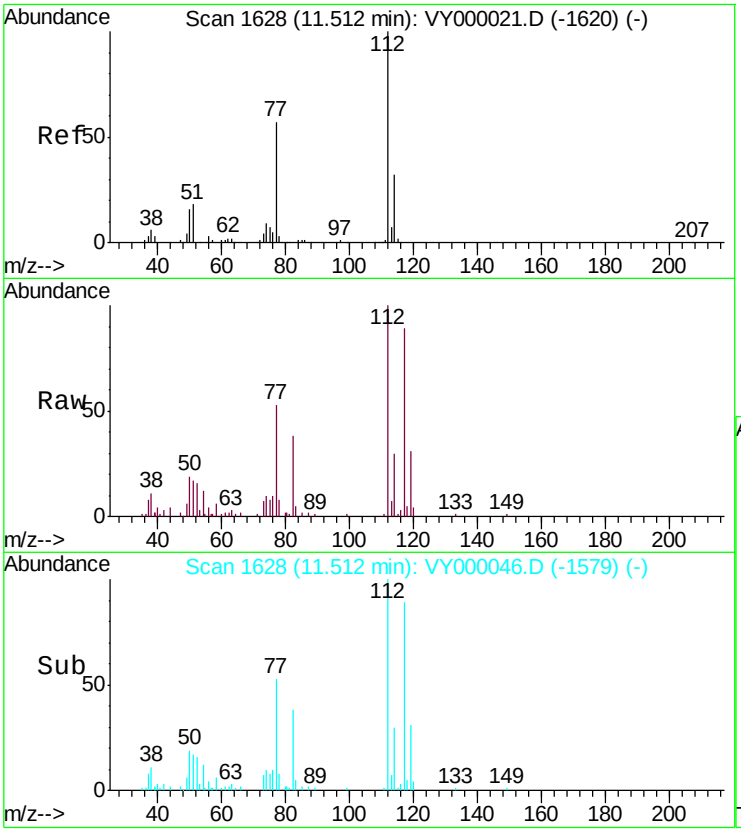


#64
Tetrachloroethene
Concen: 4.505 ug/l
RT: 10.71 min Scan# 1497
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:164 Resp: 5494

Ion	Ratio	Lower	Upper
164	100		
166	108.3	103.4	155.0
129	92.2	73.4	110.0
131	83.4	75.9	113.9



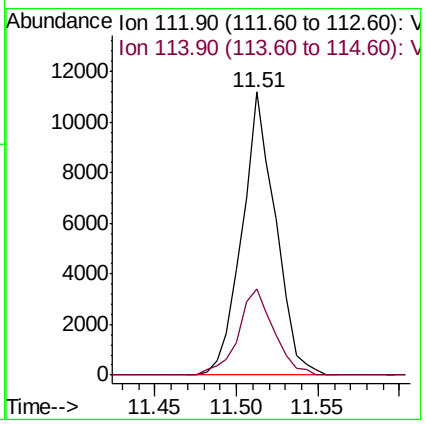


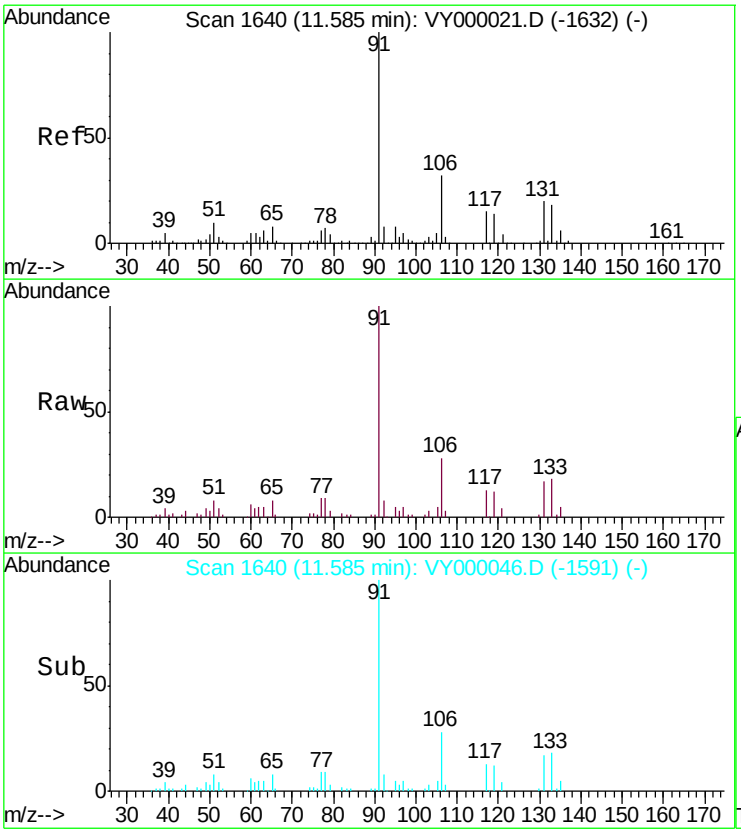
#65
Chlorobenzene
Concen: 4.231 ug/l
RT: 11.51 min Scan# 1628
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:112 Resp: 16032

Ion	Ratio	Lower	Upper
112	100		
114	30.3	25.4	38.2

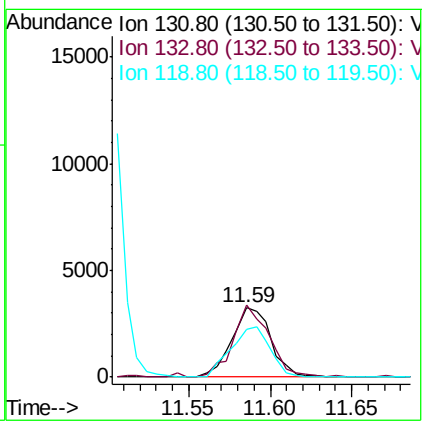


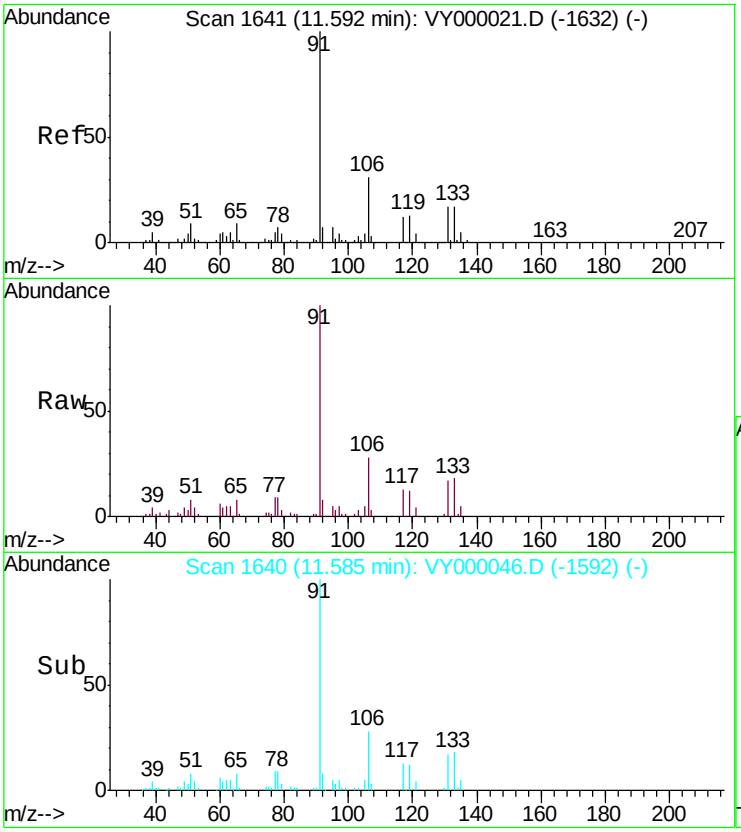


#66
1,1,1,2-Tetrachloroethane
Concen: 4.150 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:131 Resp: 5449

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.2	141.6
119	72.9	35.4	106.3



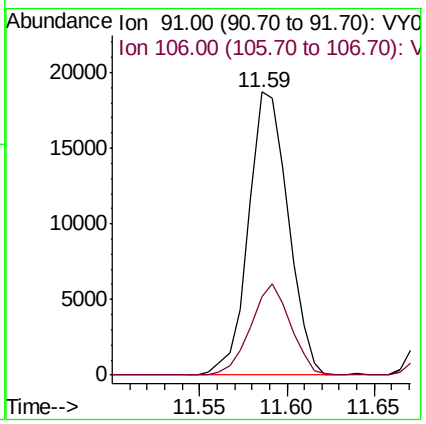


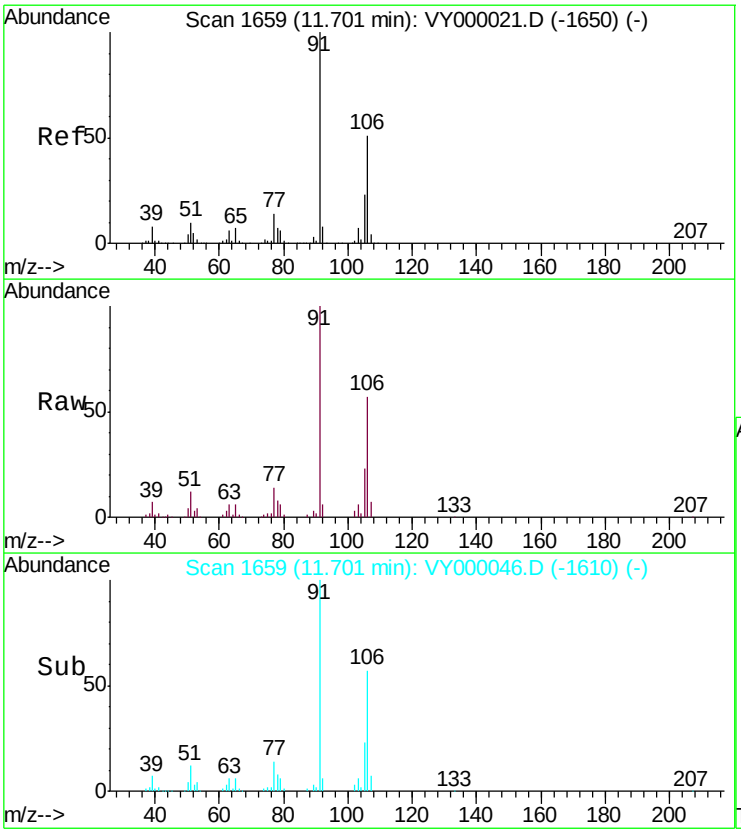
#67
Ethyl Benzene
Concen: 4.286 ug/l
RT: 11.59 min Scan# 1640
Delta R.T. -0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 91 Resp: 29504

Ion	Ratio	Lower	Upper
91	100		
106	27.7	24.6	37.0

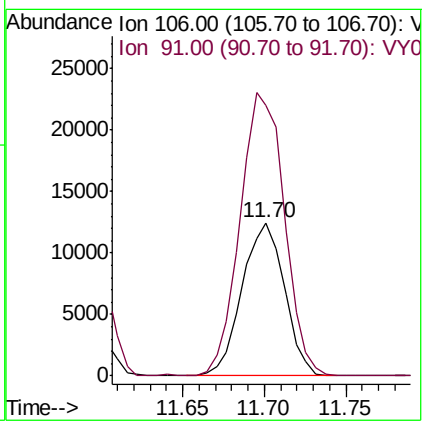


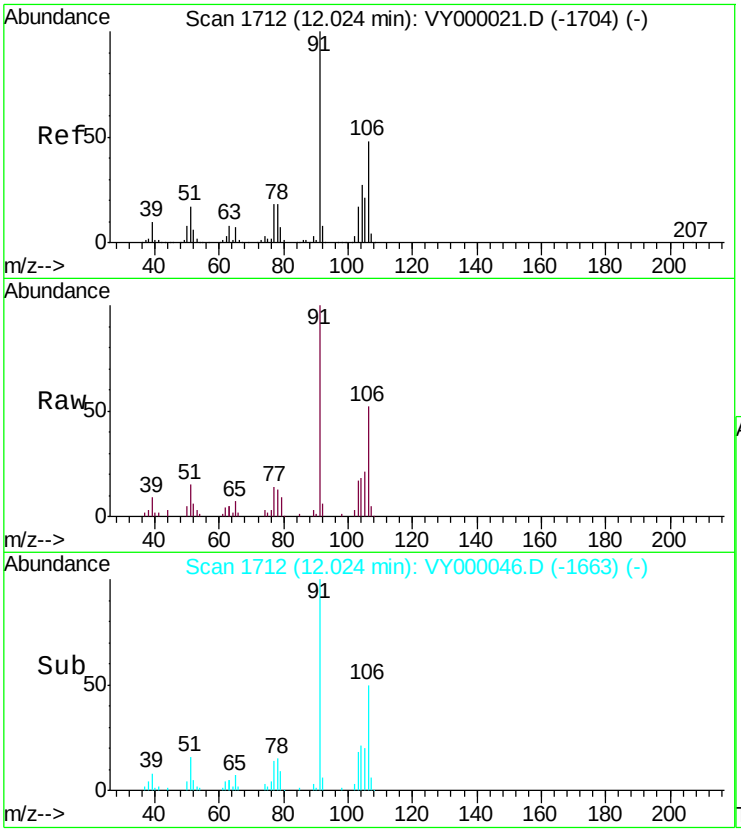


#68
m/p-Xylenes
Concen: 8.679 ug/l
RT: 11.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:106 Resp: 22546

Ion	Ratio	Lower	Upper
106	100		
91	193.1	158.5	237.7



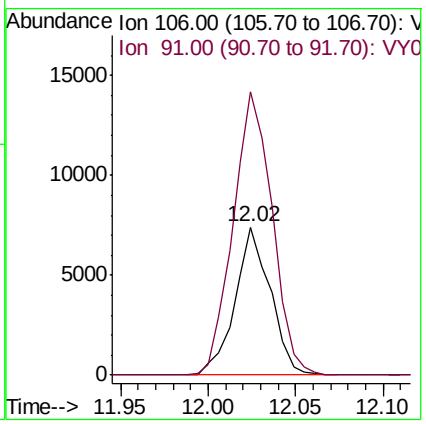


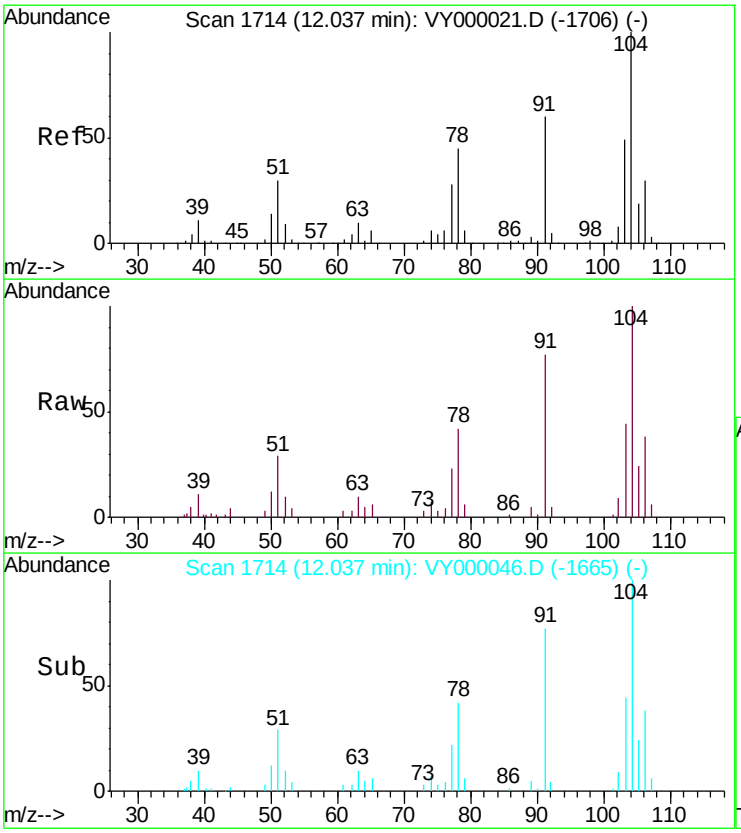
#69
o-Xylene
Concen: 4.093 ug/l
RT: 12.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:106 Resp: 10422

Ion	Ratio	Lower	Upper
106	100		
91	211.5	104.0	312.0

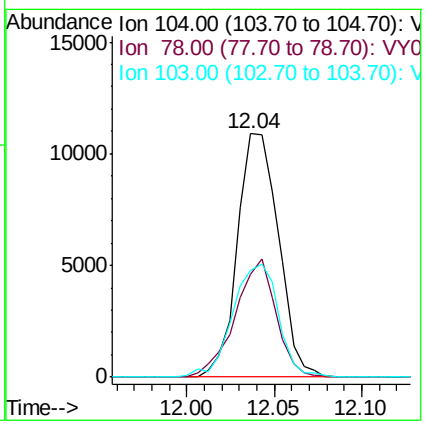


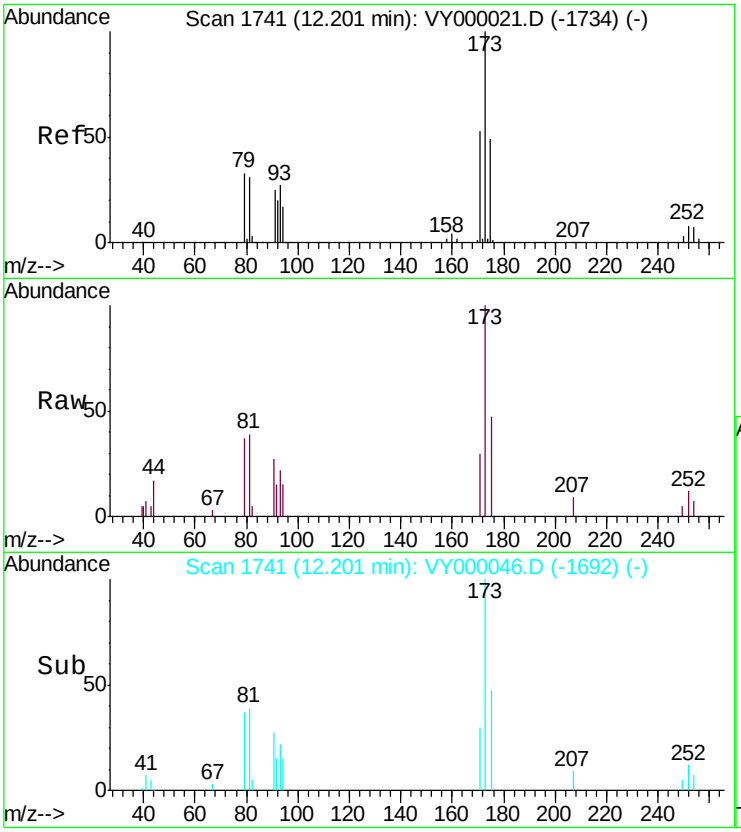


#70
Styrene
Concen: 4.033 ug/l
RT: 12.04 min Scan# 1714
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:104 Resp: 17863

Ion	Ratio	Lower	Upper
104	100		
78	48.0	38.0	57.0
103	51.6	42.4	63.6



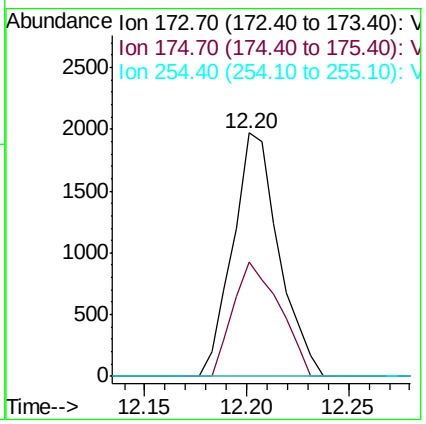


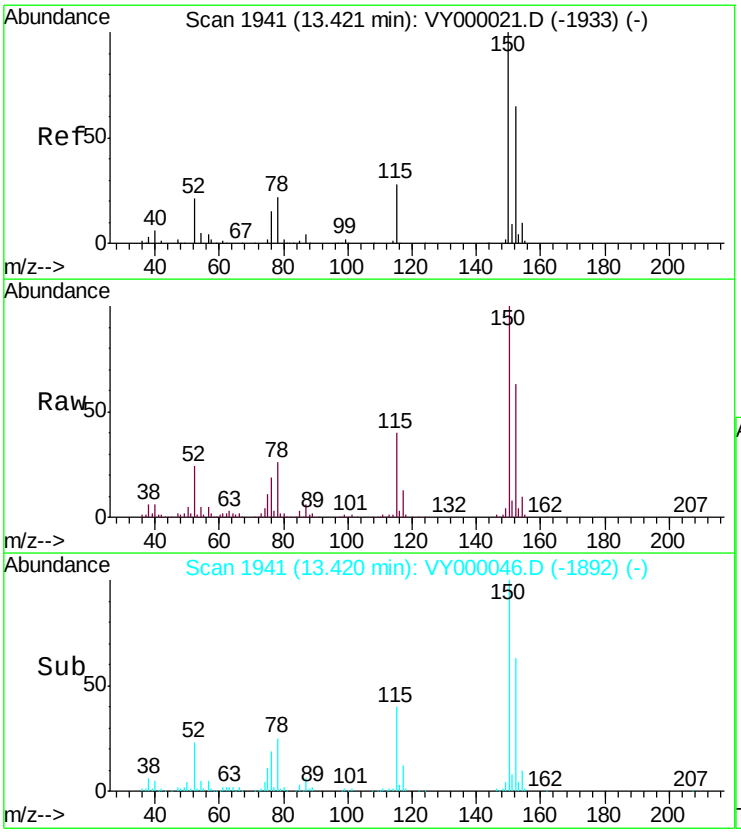
#71
Bromoform
Concen: 3.908 ug/l
RT: 12.20 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion:173 Resp: 3098

Ion	Ratio	Lower	Upper
173	100		
175	47.3	25.1	75.4
254	0.0	0.0	0.0

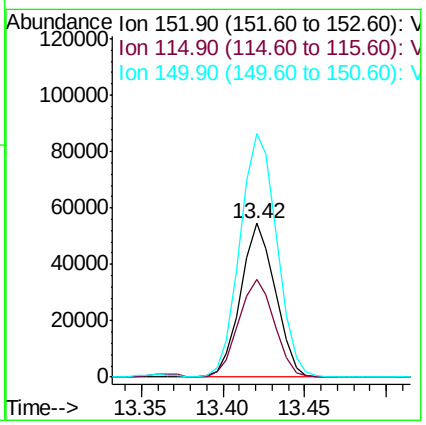


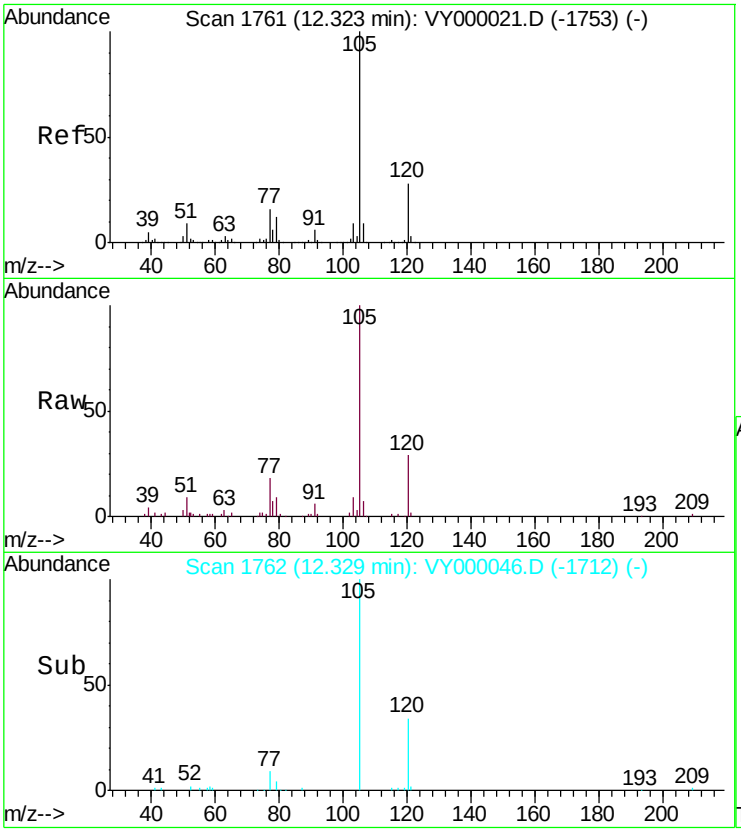


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1941
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:152 Resp: 81025

Ion	Ratio	Lower	Upper
152	100		
115	65.7	29.4	88.2
150	167.7	0.0	349.0



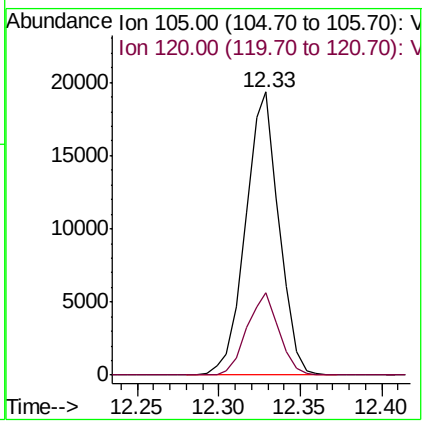


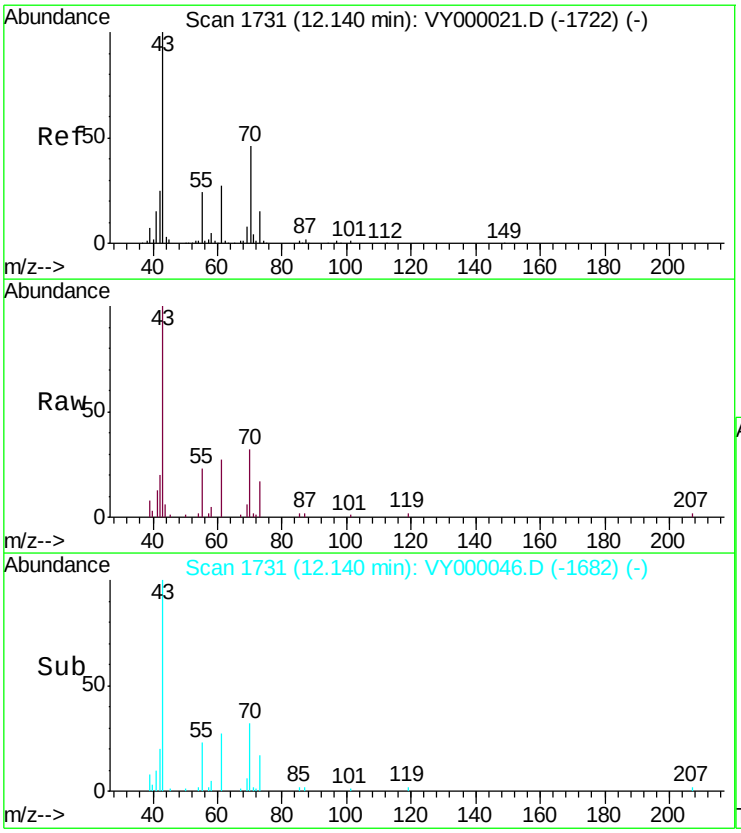
#73
Isopropylbenzene
Concen: 4.435 ug/l
RT: 12.33 min Scan# 1762
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:105 Resp: 27457

Ion	Ratio	Lower	Upper
105	100		
120	28.1	13.9	41.6

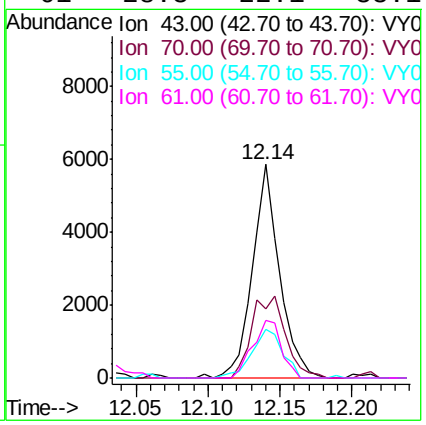


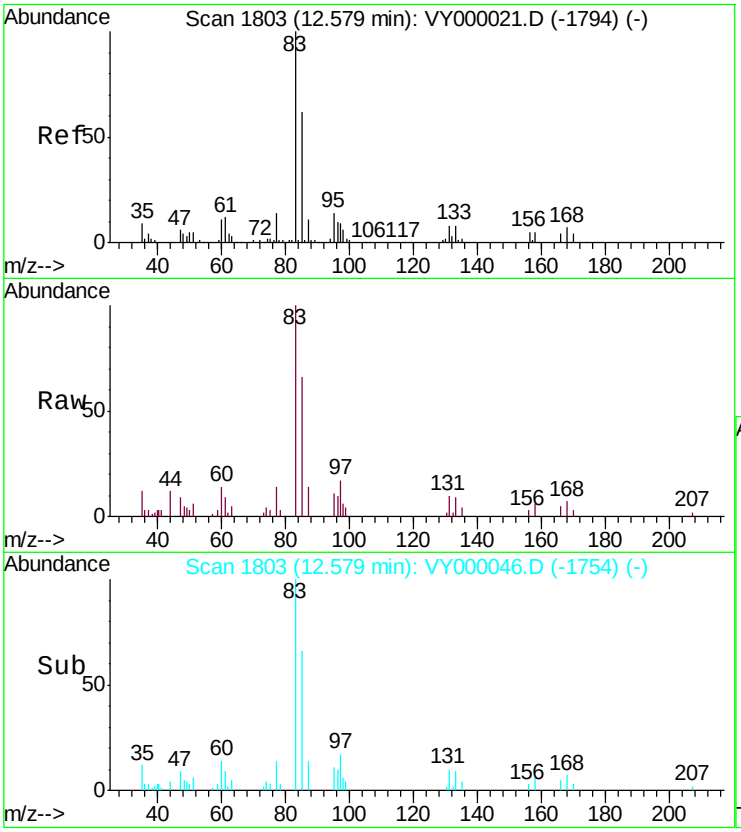


#74
N-amyl acetate
Concen: 4.164 ug/l
RT: 12.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 43 Resp: 7610

Ion	Ratio	Lower	Upper
43	100		
70	47.7	38.1	57.1
55	25.6	18.7	28.1
61	28.3	22.1	33.1



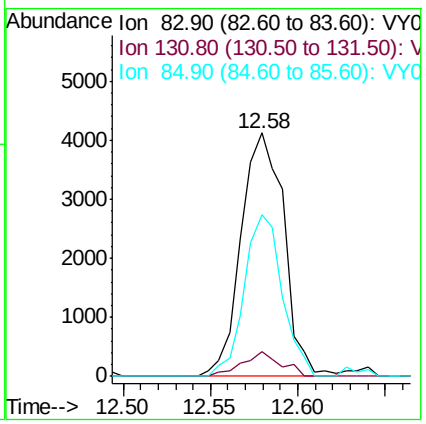


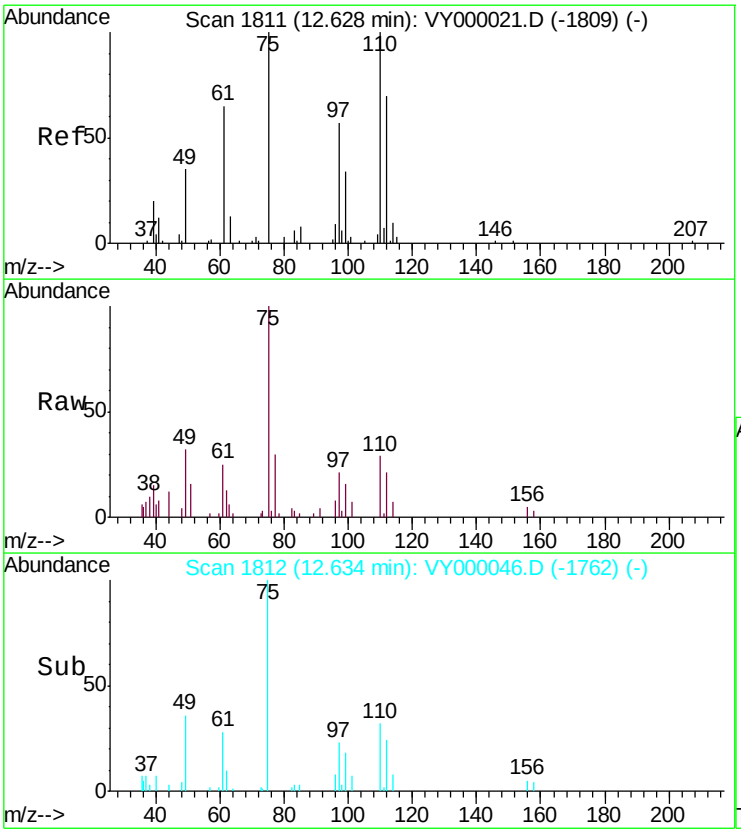
#75
1,1,2,2-Tetrachloroethane
Concen: 4.747 ug/l
RT: 12.58 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 83 Resp: 7026

Ion	Ratio	Lower	Upper
83	100		
131	9.0	4.6	13.8
85	58.7	31.8	95.3

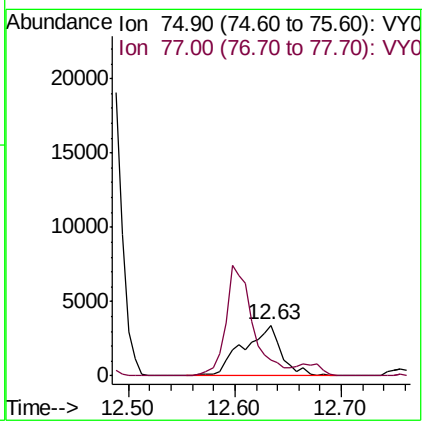


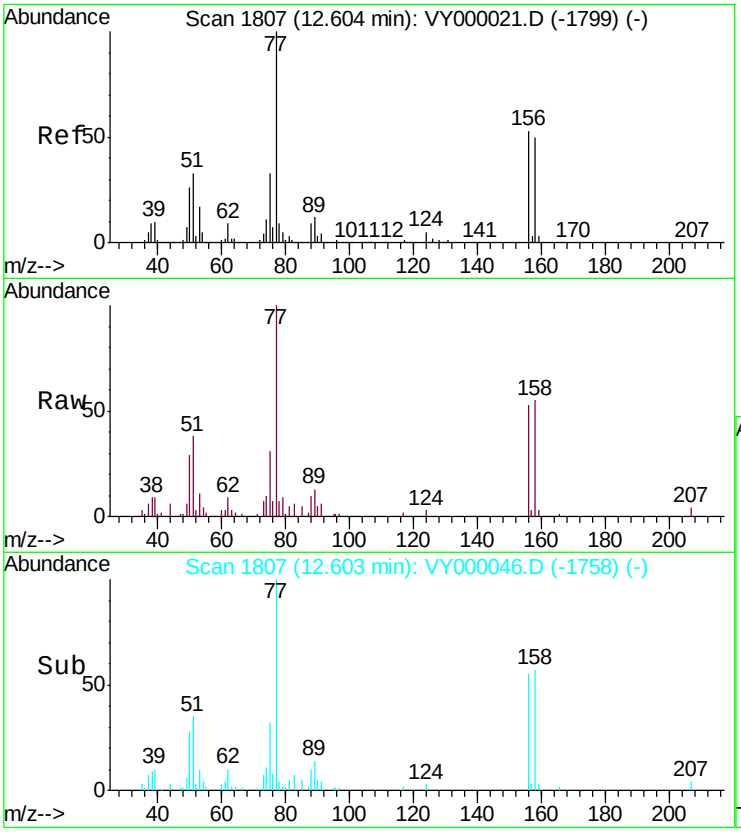


#76
1,2,3-Trichloropropane
Concen: 7.618 ug/l
RT: 12.63 min Scan# 1812
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 75 Resp: 8573

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



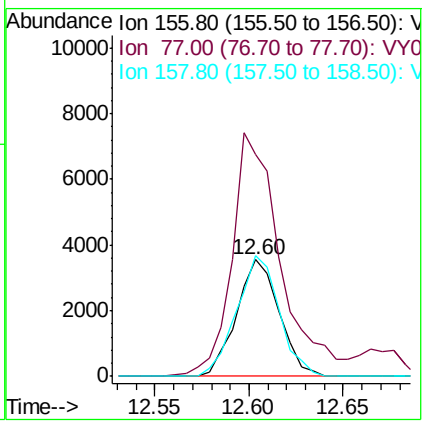


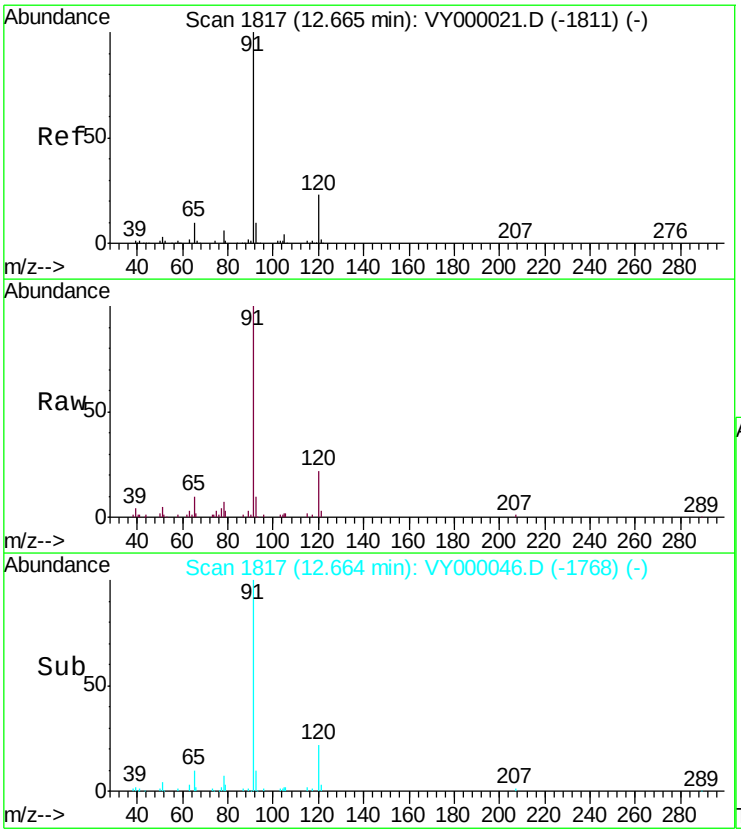
#77
Bromobenzene
Concen: 4.242 ug/l
RT: 12.60 min Scan# 1807
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion:156 Resp: 5555

Ion	Ratio	Lower	Upper
156	100		
77	240.2	106.0	317.9
158	103.7	47.3	141.9

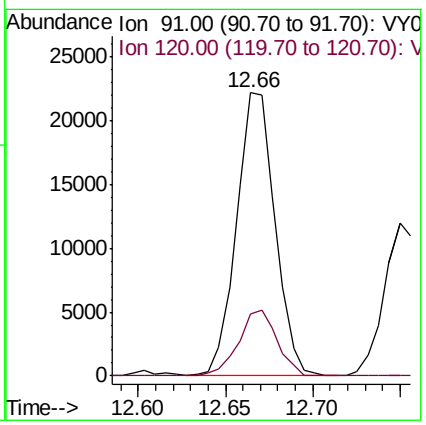


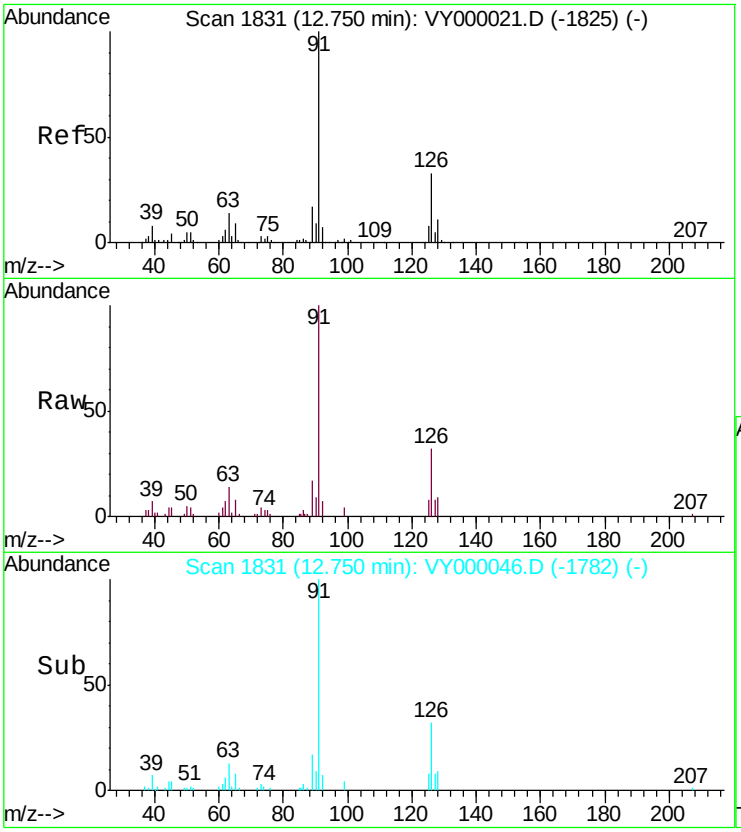


#78
n-propylbenzene
Concen: 4.479 ug/l
RT: 12.66 min Scan# 1817
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 91 Resp: 33886

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.6	34.7



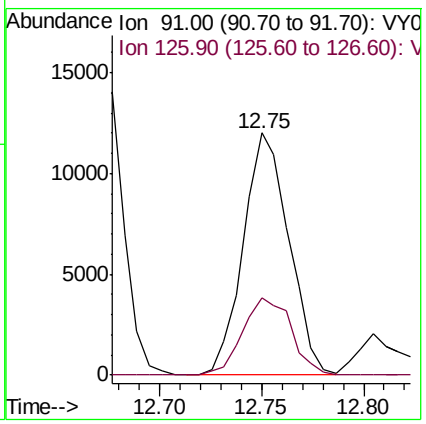


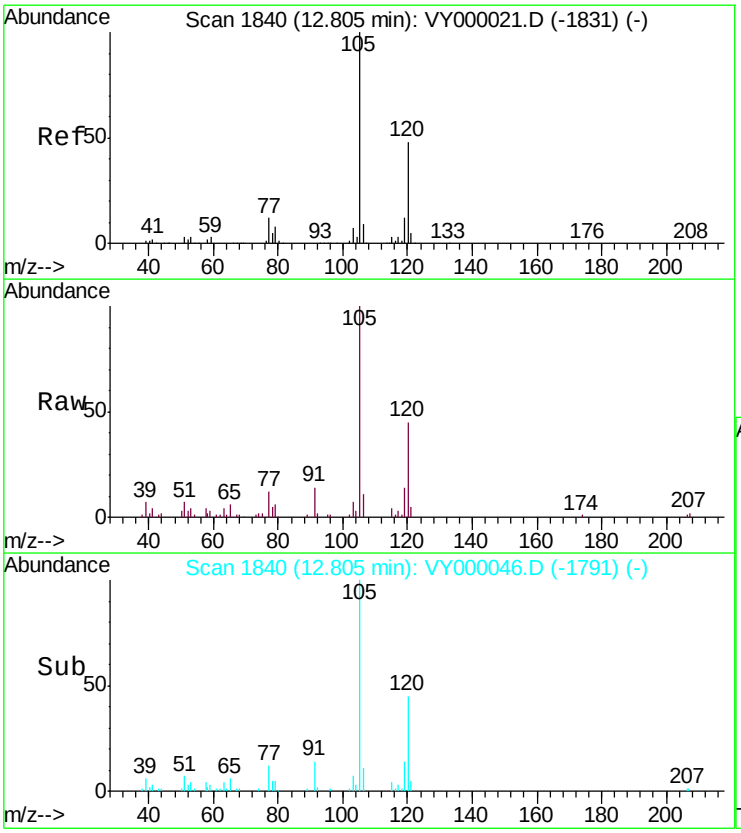
#79
2-Chlorotoluene
Concen: 4.430 ug/l
RT: 12.75 min Scan# 1831
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 91 Resp: 18740

Ion	Ratio	Lower	Upper
91	100		
126	33.8	16.9	50.7

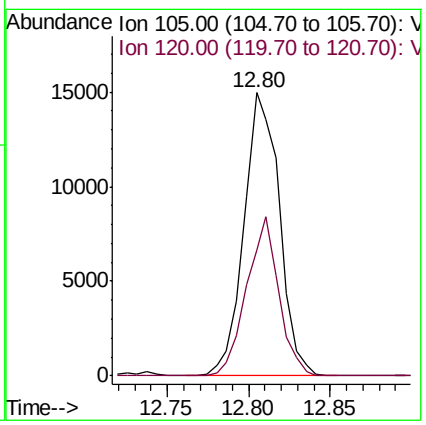


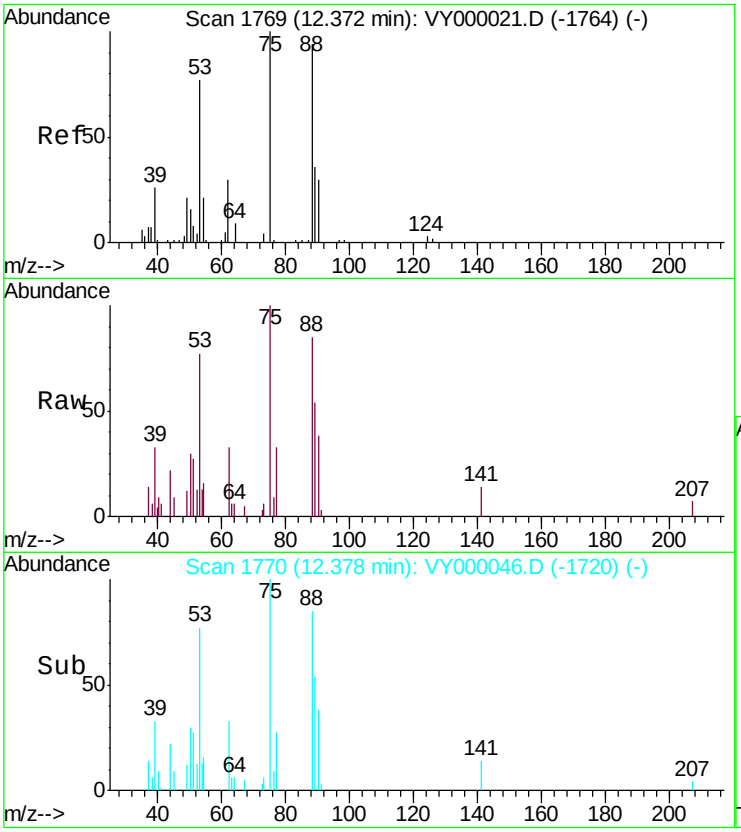


#80
1,3,5-Trimethylbenzene
Concen: 4.377 ug/l
RT: 12.80 min Scan# 1840
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:105 Resp: 22628

Ion	Ratio	Lower	Upper
105	100		
120	50.9	24.3	73.0



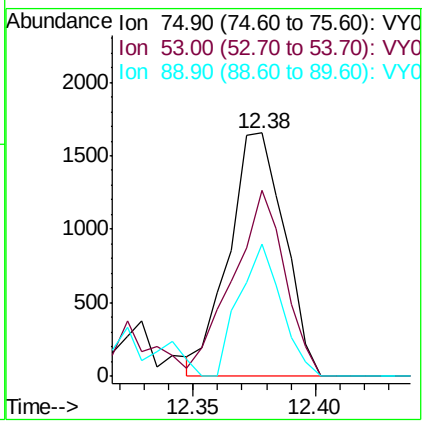


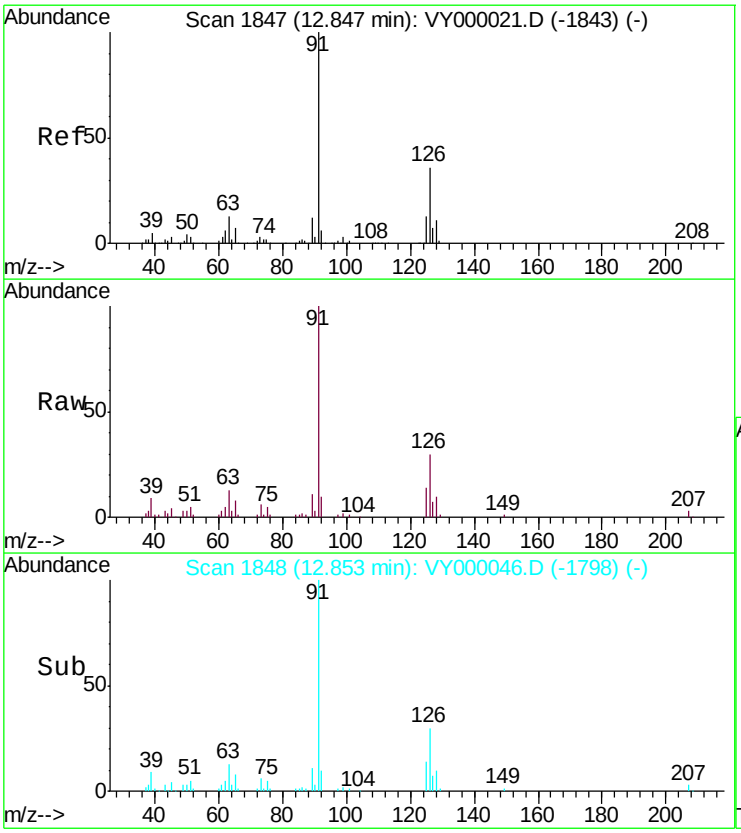
#81
trans-1,4-Dichloro-2-butene
Concen: 4.623 ug/l
RT: 12.38 min Scan# 1770
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion: 75 Resp: 2623

Ion	Ratio	Lower	Upper
75	100		
53	71.6	64.2	96.2
89	41.4	35.5	53.3

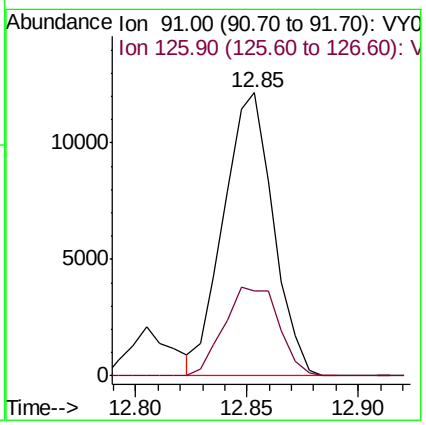


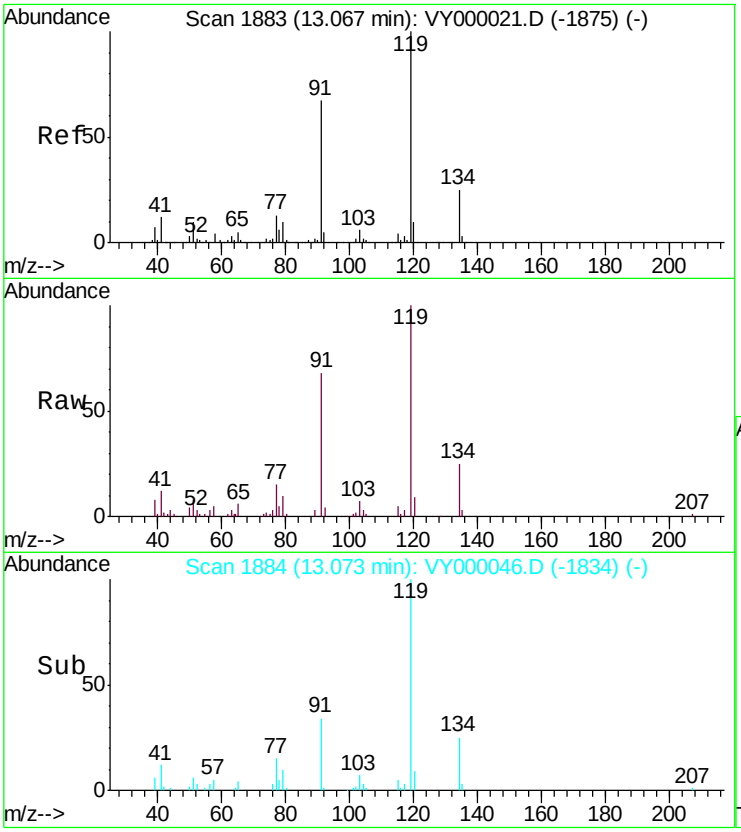


#82
4-Chlorotoluene
Concen: 4.249 ug/l
RT: 12.85 min Scan# 1848
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 91 Resp: 18866

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.2	51.5



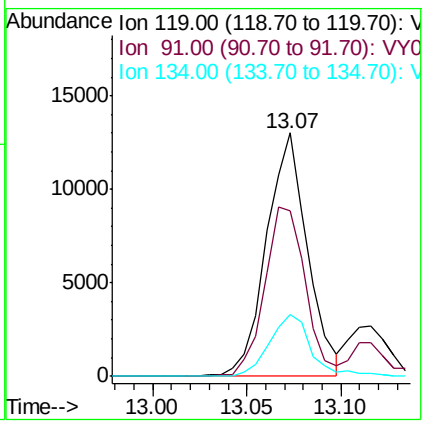


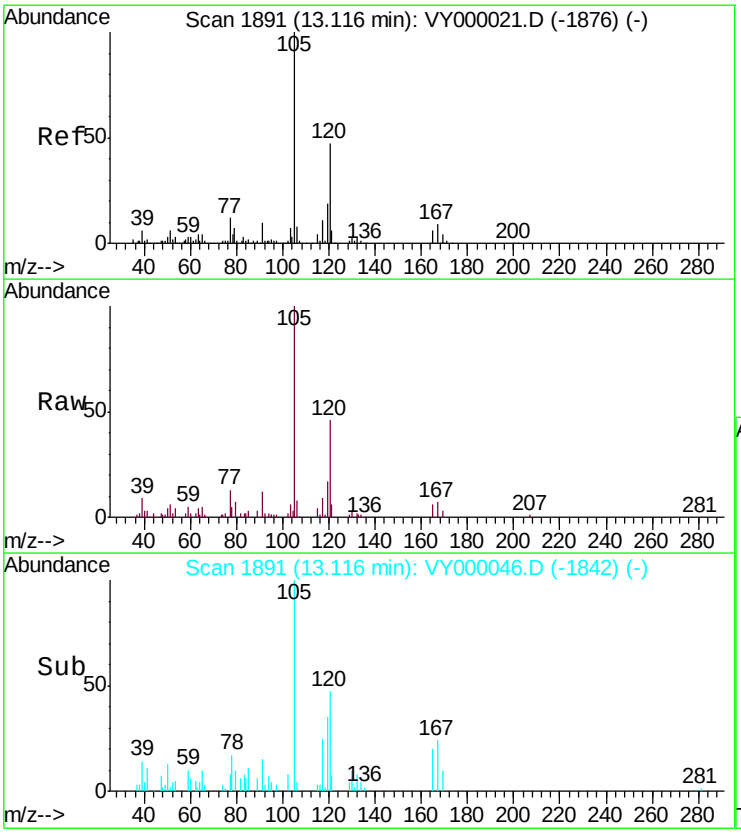
#83
tert-Butylbenzene
Concen: 4.404 ug/l
RT: 13.07 min Scan# 1884
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:119 Resp: 19561

Ion	Ratio	Lower	Upper
119	100		
91	69.2	33.1	99.5
134	25.8	13.5	40.5

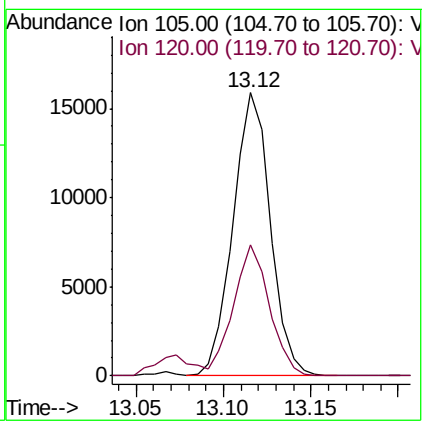


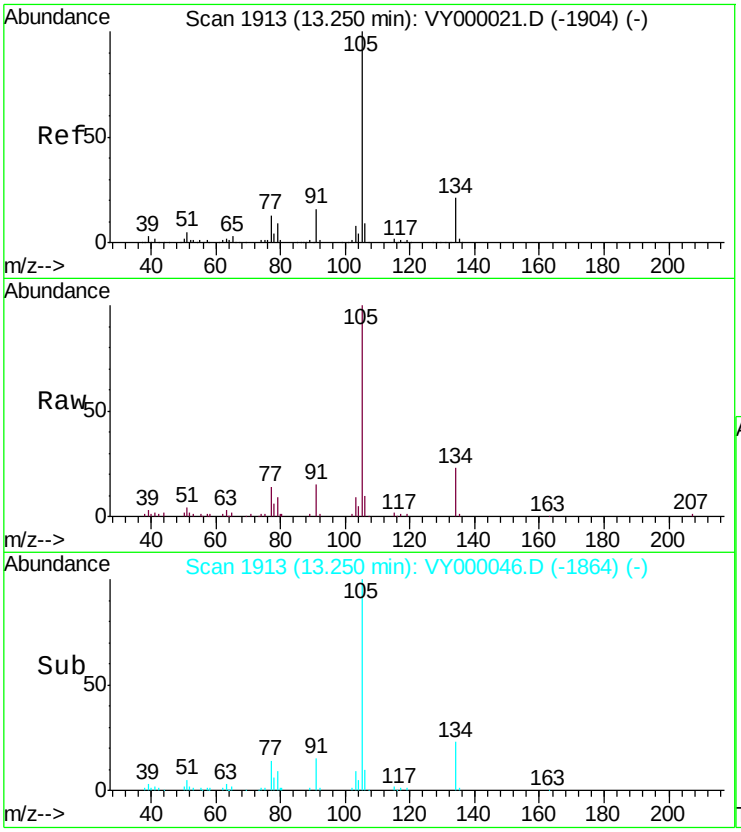


#84
1,2,4-Trimethylbenzene
Concen: 4.615 ug/l
RT: 13.12 min Scan# 1891
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:105 Resp: 23565

Ion	Ratio	Lower	Upper
105	100		
120	44.4	23.1	69.3



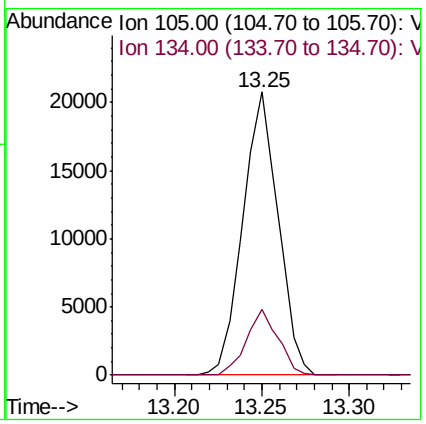


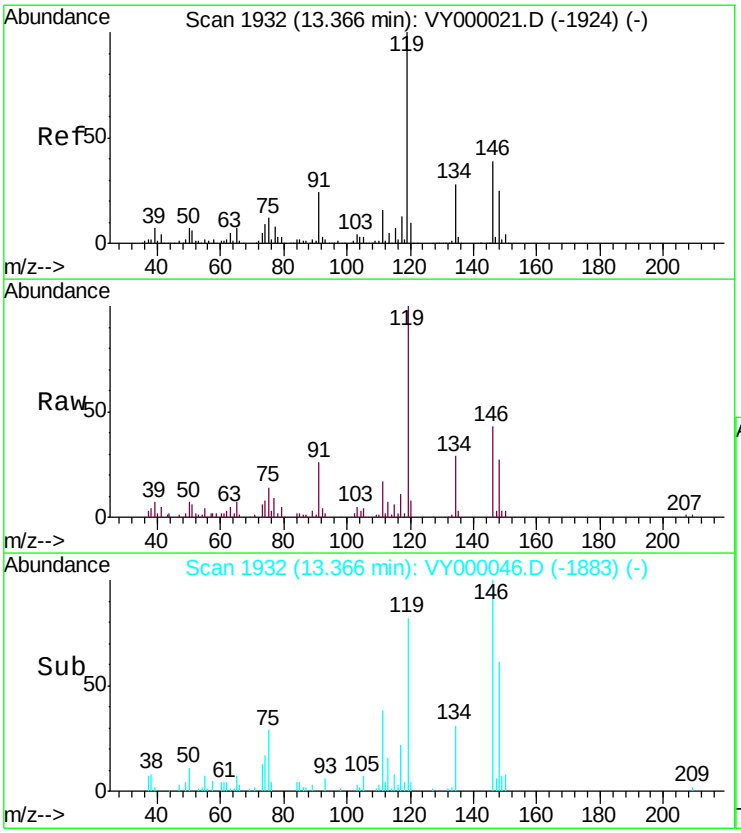
#85
sec-Butylbenzene
Concen: 4.464 ug/l
RT: 13.25 min Scan# 1913
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:105 Resp: 29258

Ion	Ratio	Lower	Upper
105	100		
134	20.7	10.1	30.1

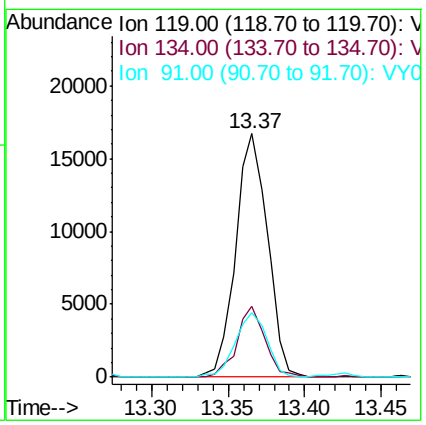


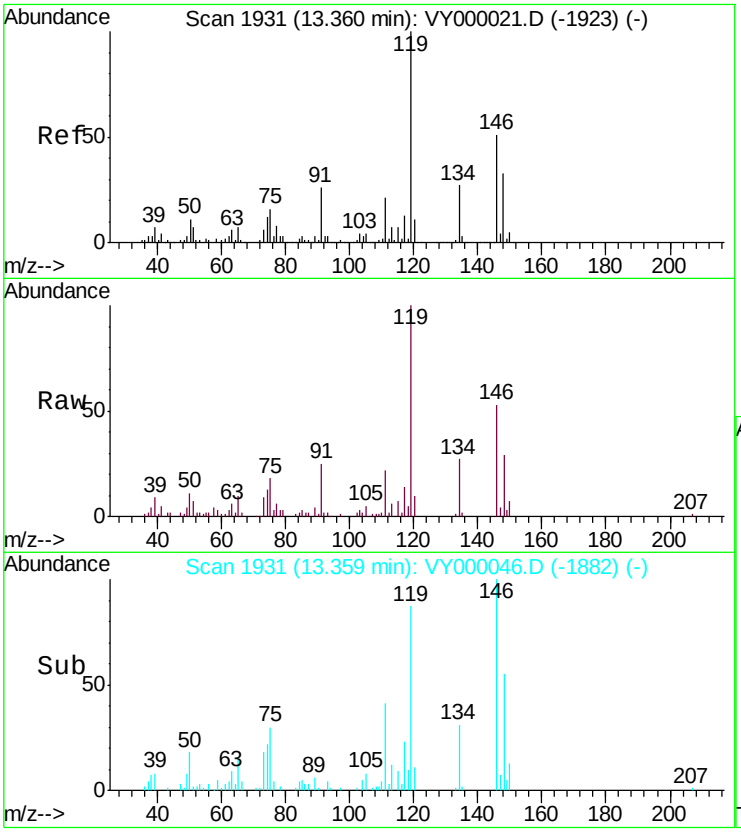


#86
p-Isopropyltoluene
Concen: 4.342 ug/l
RT: 13.37 min Scan# 1932
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:119 Resp: 24146

Ion	Ratio	Lower	Upper
119	100		
134	25.5	13.8	41.3
91	26.2	12.4	37.2



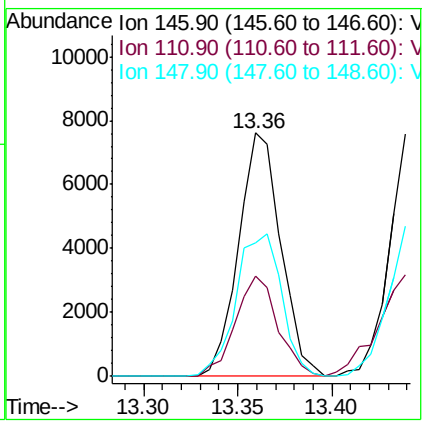


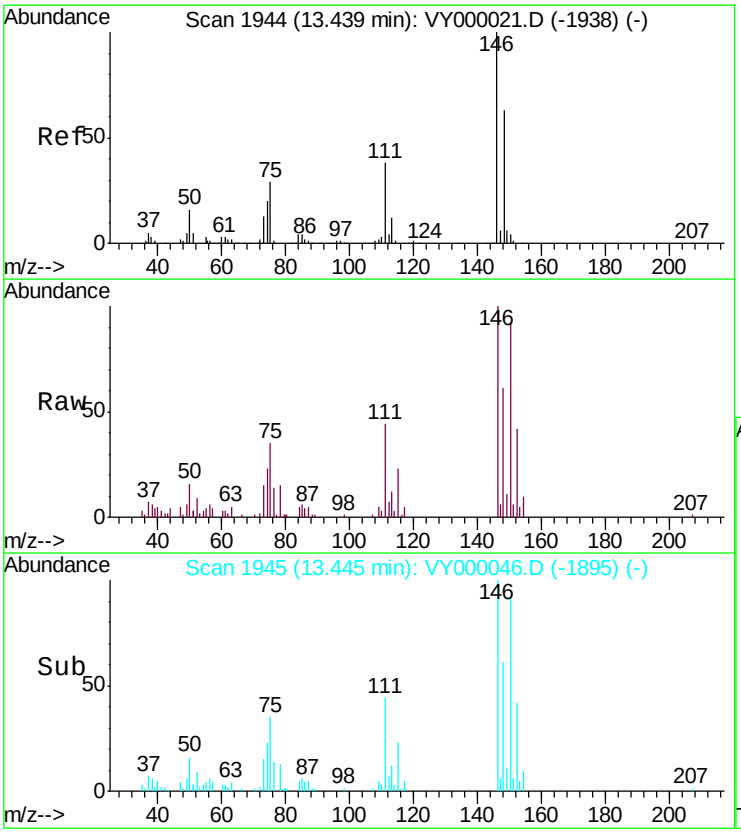
#87
1,3-Dichlorobenzene
Concen: 4.484 ug/l
RT: 13.36 min Scan# 1931
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:146 Resp: 11818

Ion	Ratio	Lower	Upper
146	100		
111	41.5	21.2	63.6
148	63.3	32.1	96.5

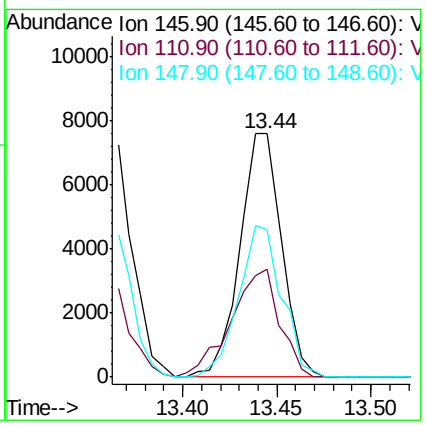


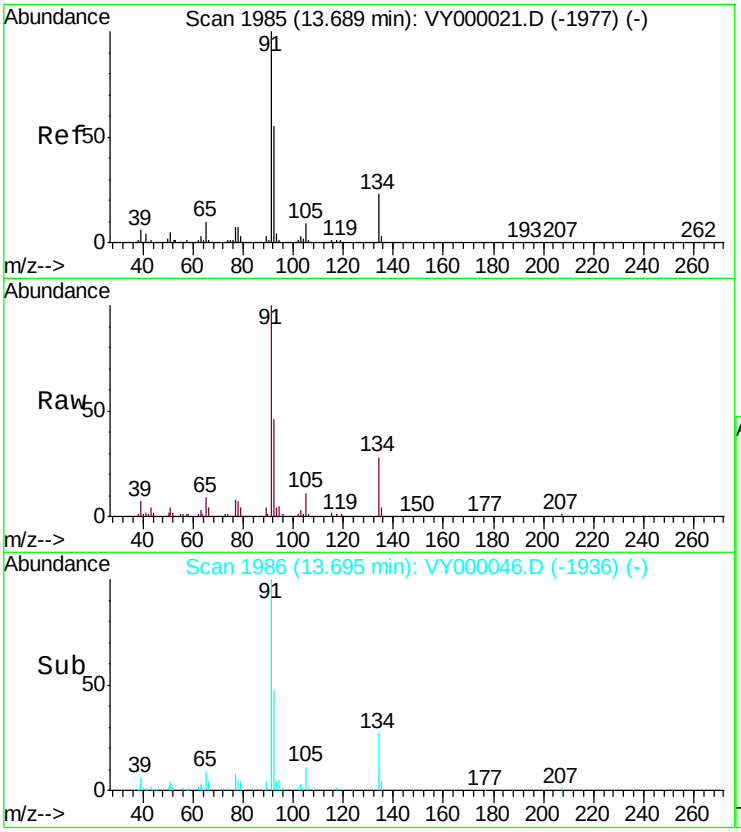


#88
1,4-Dichlorobenzene
Concen: 4.396 ug/l
RT: 13.44 min Scan# 1945
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:146 Resp: 11661

Ion	Ratio	Lower	Upper
146	100		
111	51.8	20.3	60.9
148	64.5	31.7	95.1



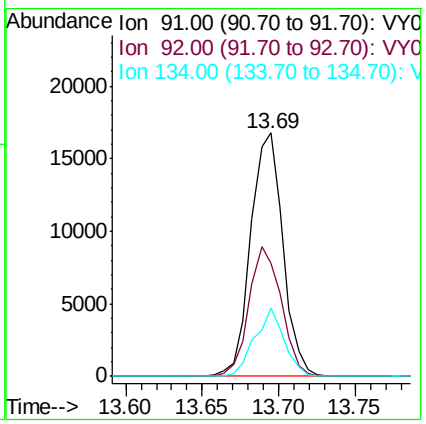


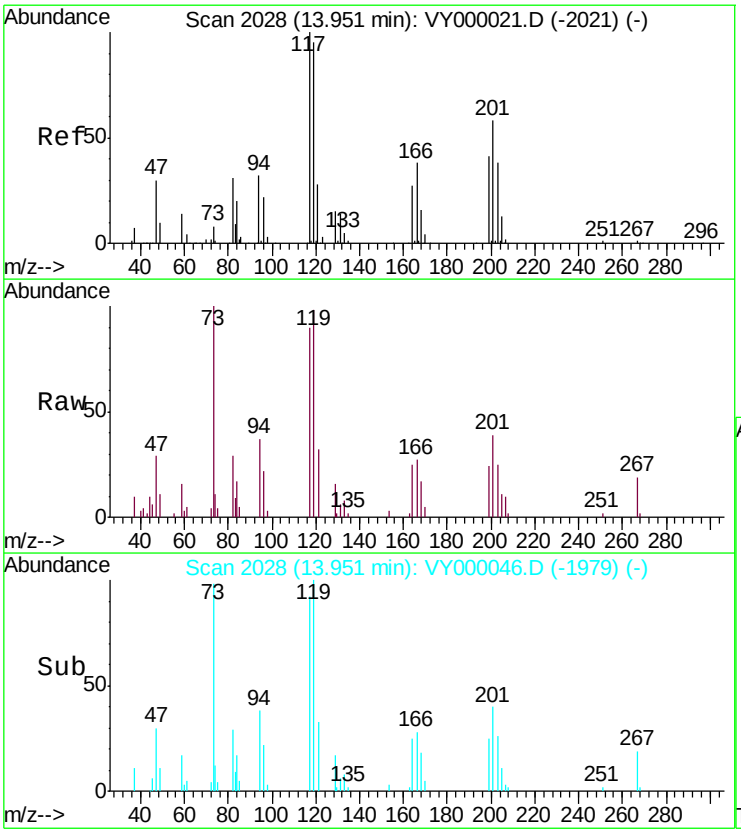
#89
n-Butylbenzene
Concen: 4.363 ug/l
RT: 13.69 min Scan# 1986
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument : MSVOA_Y
ClientSampleId : MDL1

Tgt Ion: 91 Resp: 24582

Ion	Ratio	Lower	Upper
91	100		
92	53.3	27.2	81.6
134	25.6	12.6	37.6

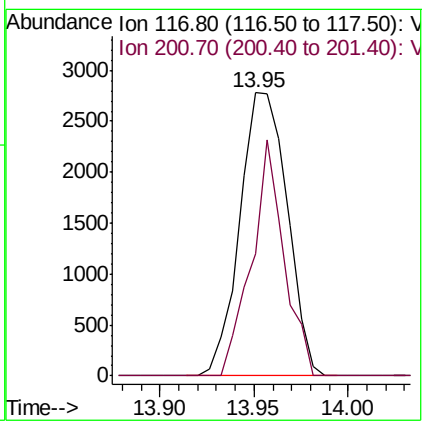


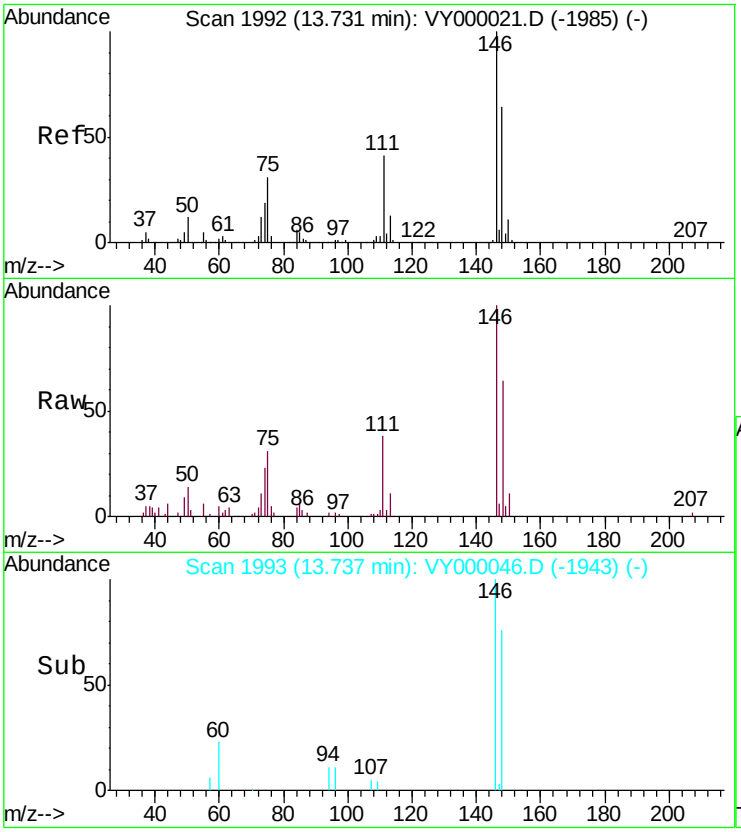


#90
Hexachloroethane
Concen: 4.367 ug/l
RT: 13.95 min Scan# 2028
Delta R.T. -0.00 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:117 Resp: 4853

Ion	Ratio	Lower	Upper
117	100		
201	56.8	31.4	94.0



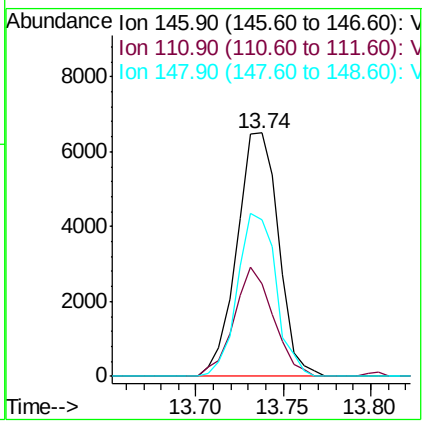


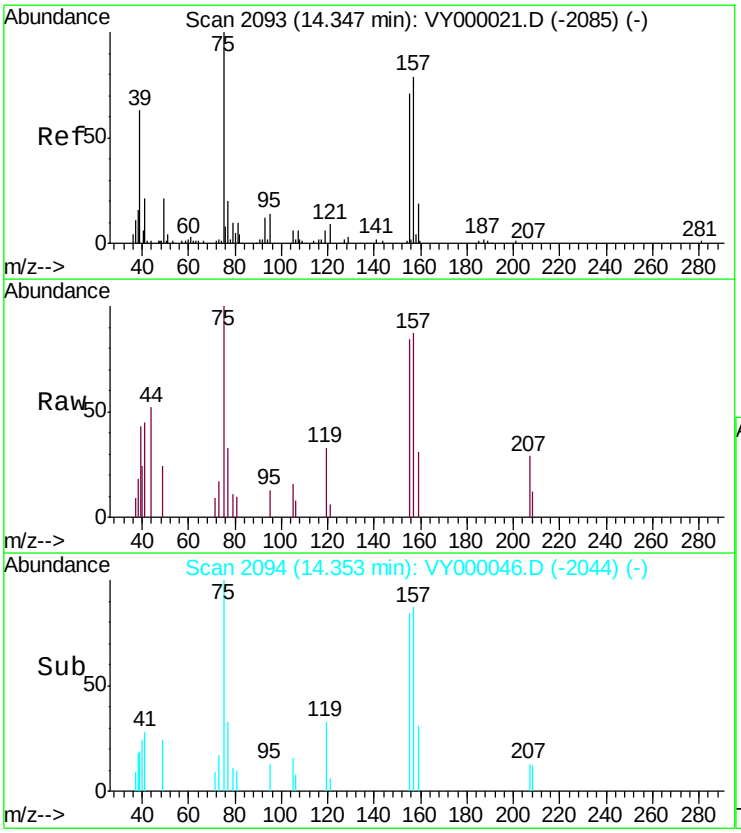
#91
1,2-Dichlorobenzene
Concen: 4.393 ug/l
RT: 13.74 min Scan# 1993
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:146 Resp: 10775

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.0	63.0
148	61.9	31.6	95.0

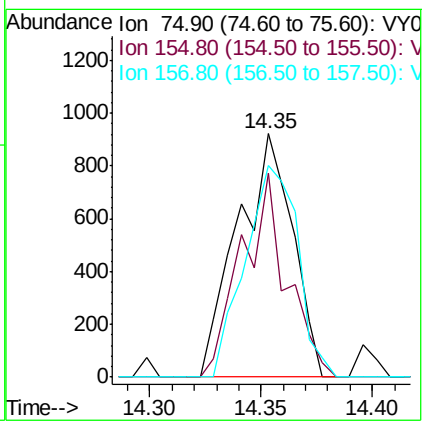


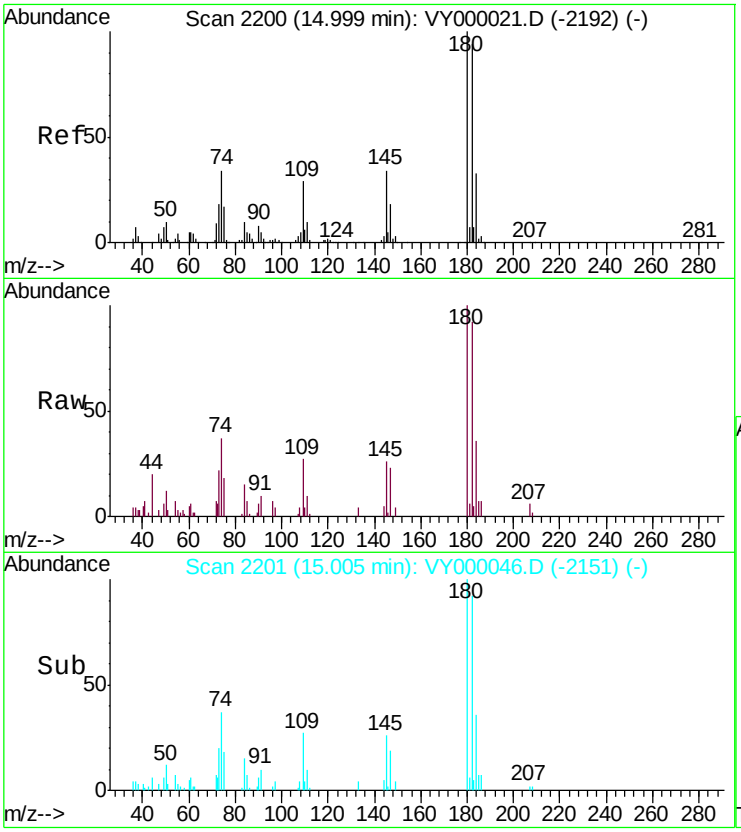


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.854 ug/l
RT: 14.35 min Scan# 2094
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion: 75 Resp: 1569

Ion	Ratio	Lower	Upper
75	100		
155	69.5	41.8	125.3
157	83.4	51.3	153.9



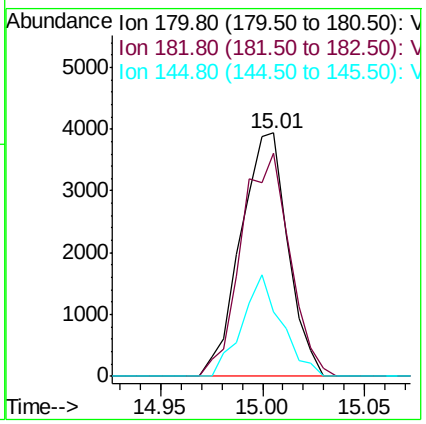


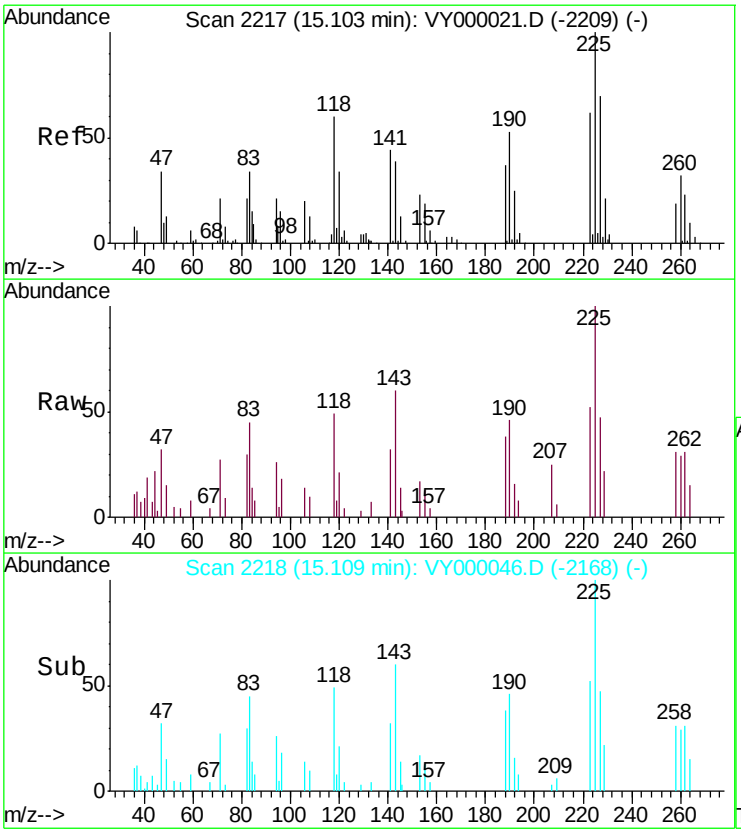
#93
1,2,4-Trichlorobenzene
Concen: 4.049 ug/l
RT: 15.01 min Scan# 2201
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:180 Resp: 6338

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.0	141.0
145	34.8	16.7	50.1

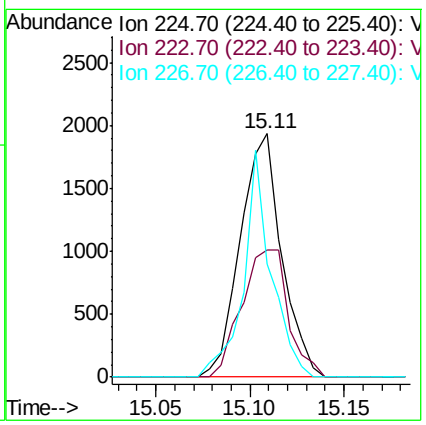


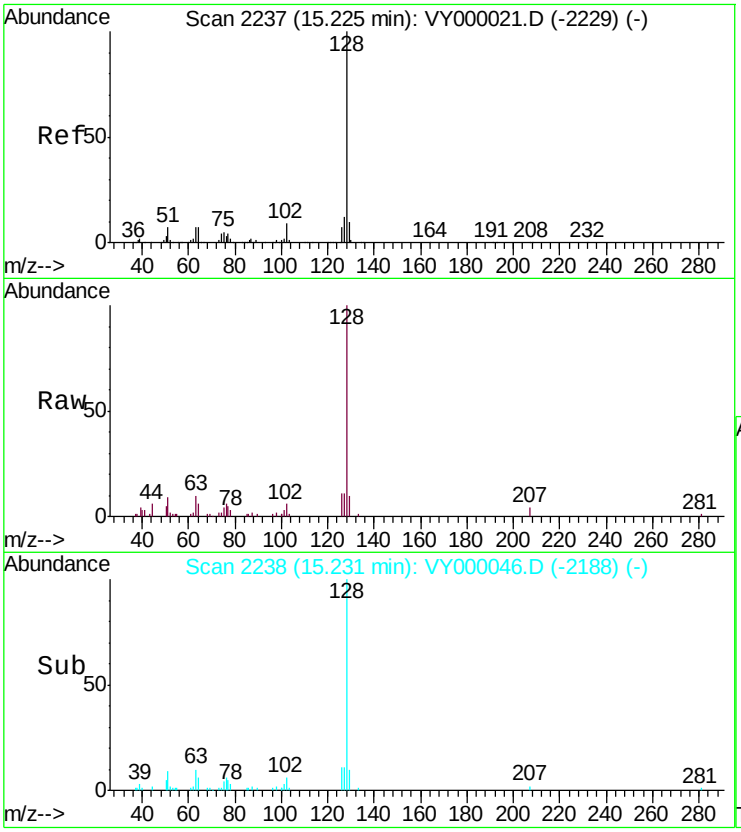


#94
Hexachlorobutadiene
Concen: 4.105 ug/l
RT: 15.11 min Scan# 2218
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:225 Resp: 2947

Ion	Ratio	Lower	Upper
225	100		
223	58.6	30.9	92.7
227	61.9	31.0	93.0



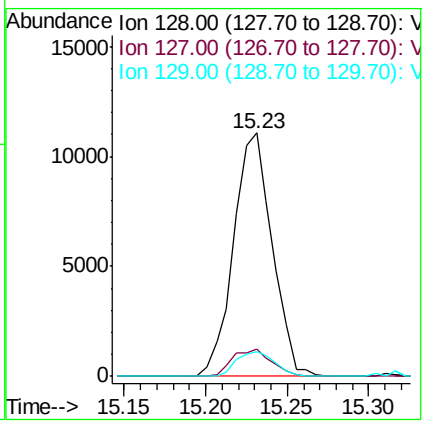


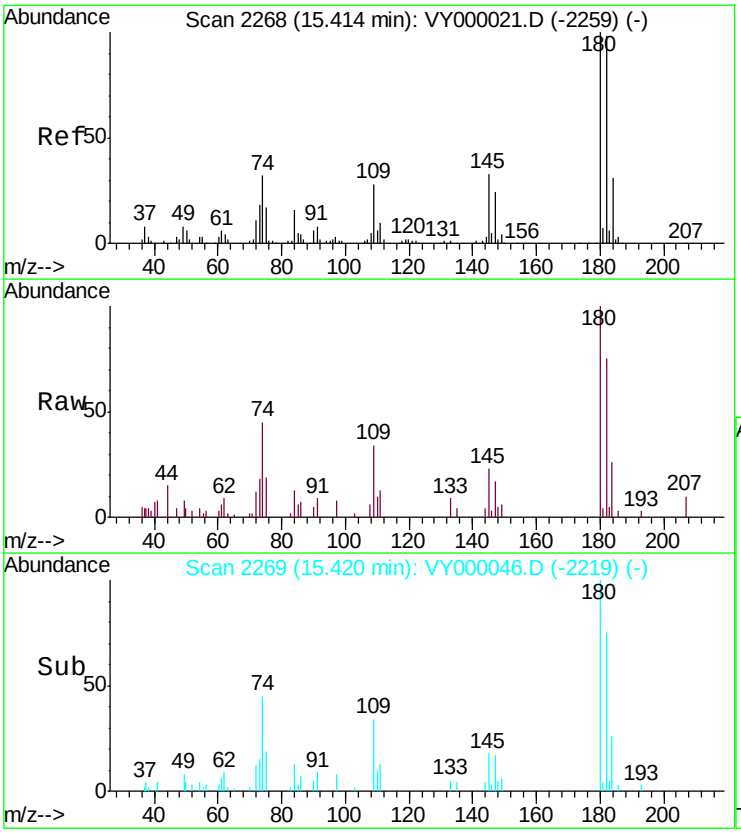
#95
Naphthalene
Concen: 4.260 ug/l
RT: 15.23 min Scan# 2238
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Instrument :
MSVOA_Y
ClientSampleId :
MDL1

Tgt Ion:128 Resp: 18243

Ion	Ratio	Lower	Upper
128	100		
127	11.4	9.8	14.8
129	10.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 4.560 ug/l
RT: 15.42 min Scan# 2269
Delta R.T. 0.01 min
Lab File: VY000046.D
Acq: 16 Sep 2019 14:18

Tgt Ion:180 Resp: 6407

Ion	Ratio	Lower	Upper
180	100		
182	85.6	46.8	140.4
145	37.2	17.3	51.7