Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV011819\
Data File : VV009227.D
Acq On : 18 Jan 2019 18:17
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ICVVV011819

Manual Integrations APPROVED
MMDadoda
1/21/2019 10:45:49 AM

Quant Time: Jan 19 03:51:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V011819S.M
Quant Title : SW846 8260
QLast Update : Sat Jan 19 03:39:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.73	168	92588	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.66	114	163445	50.00	ug/l	0.00
63) Chlorobenzene-d5	8.89	117	153109	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.30	152	78080	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.08	65	64216	49.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.36%			
35) Dibromofluoromethane	4.64	113	55370	50.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.38%			
50) Toluene-d8	7.36	98	212044	50.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.72%			
62) 4-Bromofluorobenzene	10.12	95	84341	51.64	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.28%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	35039	47.180	ug/l	98
3) Chloromethane	1.25	50	53323	49.256	ug/l	100
4) Vinyl Chloride	1.33	62	50882	49.508	ug/l	99
5) Bromomethane	1.53	94	33431	48.372	ug/l	99
6) Chloroethane	1.60	64	31838	48.339	ug/l	100
7) Trichlorofluoromethane	1.76	101	29499	48.994	ug/l	98
8) Diethyl Ether	1.96	74	25666	49.655	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.14	101	44038	46.879	ug/l	96
10) Methyl Iodide	2.26	142	75150	48.512	ug/l	99
11) Tert butyl alcohol	2.66	59	21122	271.260	ug/l	99
12) 1,1-Dichloroethene	2.14	96	44198	46.895	ug/l	95
13) Acrolein	2.06	56	16193	241.669	ug/l	100
14) Allyl chloride	2.42	41	78854	47.324	ug/l	98
15) Acrylonitrile	2.76	53	54995	246.897	ug/l	99
16) Acetone	2.18	43	63758	234.748	ug/l	98
17) Carbon Disulfide	2.32	76	134385	47.756	ug/l	100
18) Methyl Acetate	2.45	43	36388	46.278	ug/l	98
19) Methyl tert-butyl Ether	2.80	73	73987	49.473	ug/l	100
20) Methylene Chloride	2.53	84	49901	48.462	ug/l	95
21) trans-1,2-Dichloroethene	2.78	96	47343	46.298	ug/l	98
22) Diisopropyl ether	3.32	45	184726	49.220	ug/l	99
23) Vinyl Acetate	3.30	43	516598	249.905	ug/l	99
24) 1,1-Dichloroethane	3.22	63	107652	47.698	ug/l	100
25) 2-Butanone	4.01	43	87416	243.214	ug/l	97
26) 2,2-Dichloropropane	3.95	77	58858	50.048	ug/l	100
27) cis-1,2-Dichloroethene	3.95	96	63758	49.101	ug/l	100
28) Bromochloromethane	4.29	49	45826	51.909	ug/l	98
29) Tetrahydrofuran	4.39	42	54576	260.726	ug/l	97
30) Chloroform	4.42	83	113105	47.943	ug/l	96
31) Cyclohexane	4.72	56	91137	45.680	ug/l	97
32) 1,1,1-Trichloroethane	4.65	97	90147	48.358	ug/l	99
36) 1,1-Dichloropropene	4.87	75	81332	46.805	ug/l	98
37) Ethyl Acetate	4.12	43	37534	51.056	ug/l	99
38) Carbon Tetrachloride	4.87	117	83829	48.643	ug/l	99

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ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ICVVV011819

Manual Integrations APPROVED
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1/21/2019 10:45:49 AM

Quant Time: Jan 19 03:51:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V011819S.M
Quant Title : SW846 8260
QLast Update : Sat Jan 19 03:39:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	6.17	83	97696	49.059	ug/l		98
40) Benzene	5.14	78	234530	47.583	ug/l		98
41) Methacrylonitrile	4.30	41	22191	51.752	ug/l		96
42) 1,2-Dichloroethane	5.17	62	80229	48.149	ug/l		99
43) Isopropyl Acetate	5.32	43	75674	51.927	ug/l		100
44) Trichloroethene	5.96	130	60255	47.680	ug/l		100
45) 1,2-Dichloropropane	6.22	63	58297	48.133	ug/l		100
46) Dibromomethane	6.35	93	32452	49.300	ug/l		99
47) Bromodichloromethane	6.55	83	83847	48.555	ug/l		98
48) Methyl methacrylate	6.42	41	37590	50.507	ug/l		99
49) 1,4-Dioxane	6.41	88	10140	1176.928	ug/l		94
51) 4-Methyl-2-Pentanone	7.27	43	193430	263.747	ug/l		100
52) Toluene	7.43	92	151523	49.004	ug/l		99
53) t-1,3-Dichloropropene	7.69	75	83384	49.611	ug/l		97
54) cis-1,3-Dichloropropene	7.07	75	95476	50.207	ug/l		98
55) 1,1,2-Trichloroethane	7.88	97	43775	49.079	ug/l		97
56) Ethyl methacrylate	7.83	69	55999	51.703	ug/l		99
57) 1,3-Dichloropropane	8.05	76	81067	49.191	ug/l		100
58) 2-Chloroethyl Vinyl ether	6.94	63	2226	106.266	ug/l	#	84
59) 2-Hexanone	8.18	43	138023	254.799	ug/l		98
60) Dibromochloromethane	8.29	129	54909	51.503	ug/l		99
61) 1,2-Dibromoethane	8.40	107	44814	50.702	ug/l		100
64) Tetrachloroethene	8.02	164	49476	48.843	ug/l		98
65) Chlorobenzene	8.93	112	165245	48.039	ug/l		98
66) 1,1,1,2-Tetrachloroethane	9.02	131	58639	49.401	ug/l		99
67) Ethyl Benzene	9.05	91	296011	48.578	ug/l		100
68) m/p-Xylenes	9.18	106	224566	98.662	ug/l		99
69) o-Xylene	9.59	106	106900	50.135	ug/l		99
70) Styrene	9.60	104	176278	50.508	ug/l		99
71) Bromoform	9.77	173	29899	51.604	ug/l	#	99
73) Isopropylbenzene	9.97	105	294898	48.664	ug/l		100
74) N-amyl acetate	9.84	43	69864	53.353	ug/l		99
75) 1,1,2,2-Tetrachloroethane	10.29	83	53998	49.053	ug/l		99
76) 1,2,3-Trichloropropane	10.32	75	41250m	48.327	ug/l		
77) Bromobenzene	10.26	156	65077	47.926	ug/l		98
78) n-propylbenzene	10.40	91	353218	49.074	ug/l		99
79) 2-Chlorotoluene	10.47	91	215778	48.544	ug/l		99
80) 1,3,5-Trimethylbenzene	10.58	105	253602	49.286	ug/l		100
81) trans-1,4-Dichloro-2-buten	10.05	75	15524	50.566	ug/l		99
82) 4-Chlorotoluene	10.58	91	259262	48.740	ug/l		100
83) tert-Butylbenzene	10.91	119	241302	49.307	ug/l		100
84) 1,2,4-Trimethylbenzene	10.96	105	259489	48.737	ug/l		99
85) sec-Butylbenzene	11.13	105	309588	49.316	ug/l		100
86) p-Isopropyltoluene	11.29	119	275948	49.483	ug/l		99
87) 1,3-Dichlorobenzene	11.23	146	134818	48.778	ug/l		100
88) 1,4-Dichlorobenzene	11.32	146	136019	48.516	ug/l		99
89) n-Butylbenzene	11.70	91	272007	49.395	ug/l		99
90) Hexachloroethane	11.95	117	50264	49.787	ug/l		100
91) 1,2-Dichlorobenzene	11.69	146	120934	48.779	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.48	75	9922	51.842	ug/l		97

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Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
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1/21/2019 10:45:49 AM

Quant Time: Jan 19 03:51:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V011819S.M
Quant Title : SW846 8260
QLast Update : Sat Jan 19 03:39:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.31	180	85407	50.349	ug/l	99
94) Hexachlorobutadiene	13.49	225	46098	48.410	ug/l	98
95) Naphthalene	13.55	128	166907	55.718	ug/l	99
96) 1,2,3-Trichlorobenzene	13.79	180	74784	51.575	ug/l	99

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

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Instrument :
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ClientSampleId :
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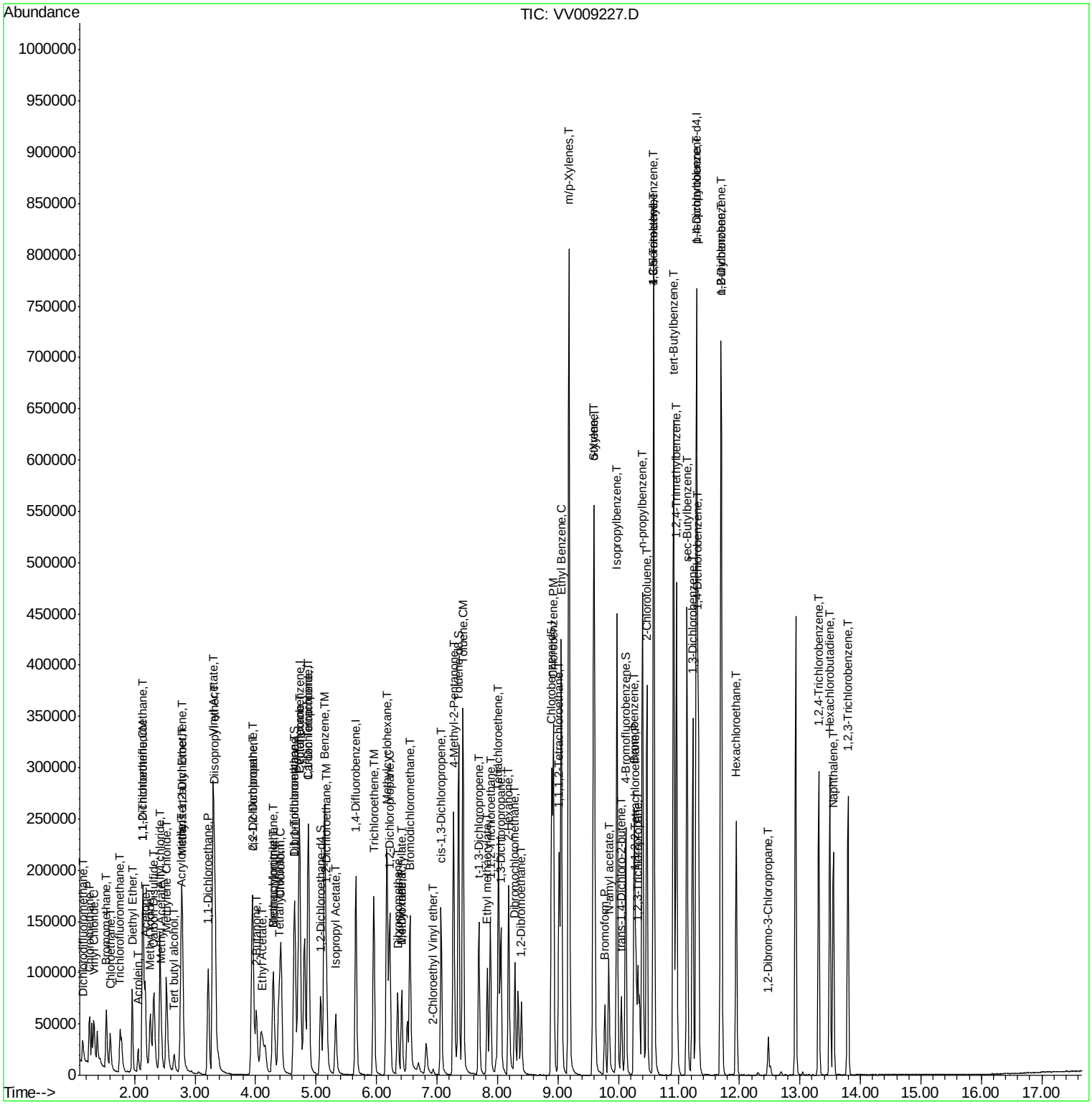
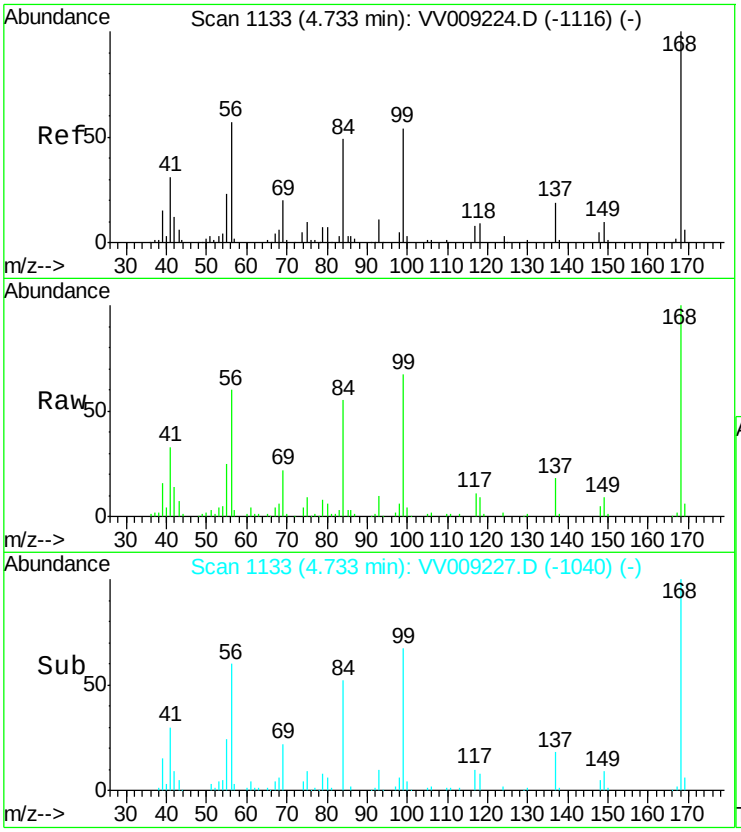
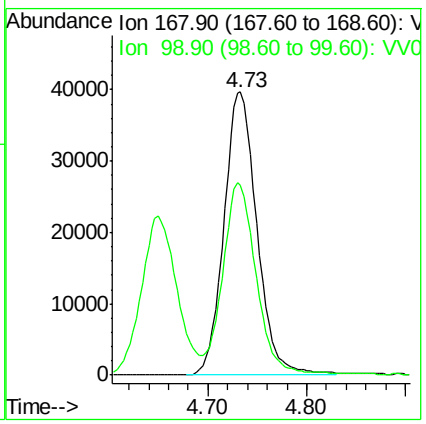




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.73 min Scan# 1133
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:168 Resp: 92588

Ion	Ratio	Lower	Upper
168	100		
99	66.2	54.7	82.1



Instrument :
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ClientSampleId :
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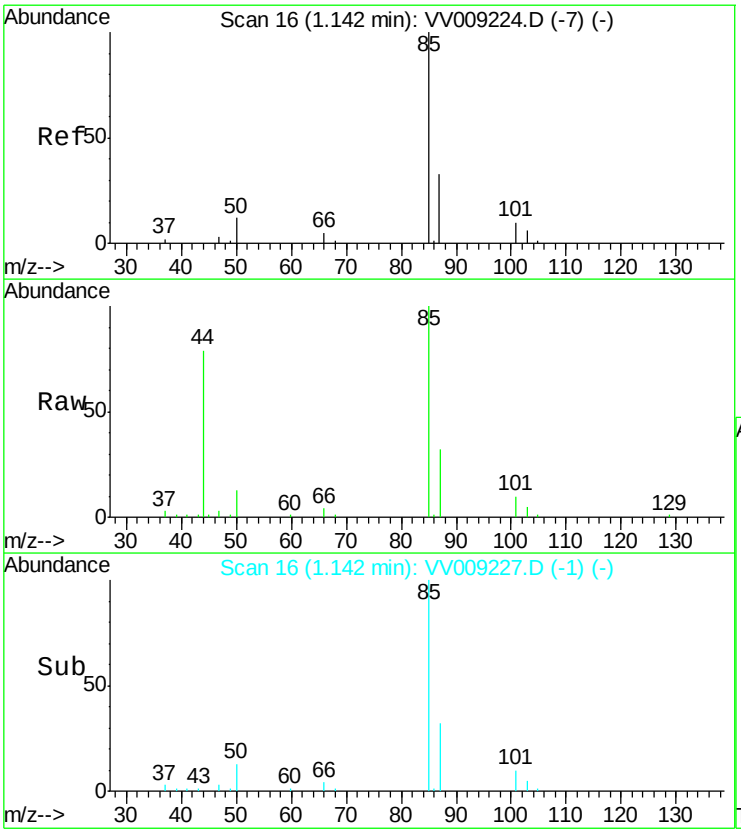
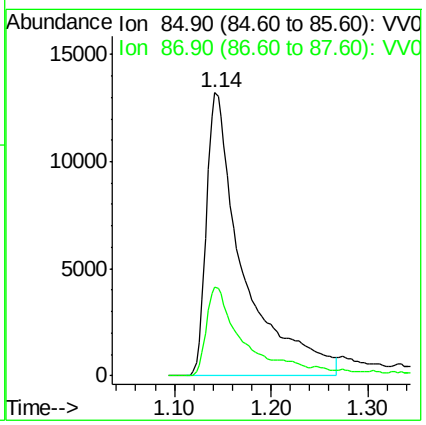
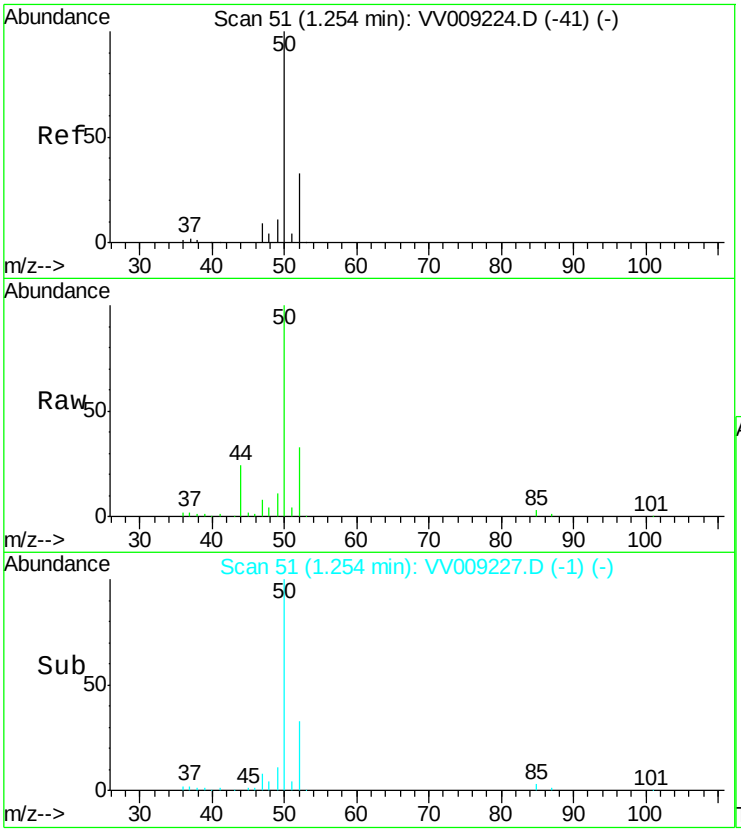


#2
Dichlorodifluoromethane
Concen: 47.180 ug/l
RT: 1.14 min Scan# 16
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 85 Resp: 35039

Ion	Ratio	Lower	Upper
85	100		
87	31.5	16.4	49.4

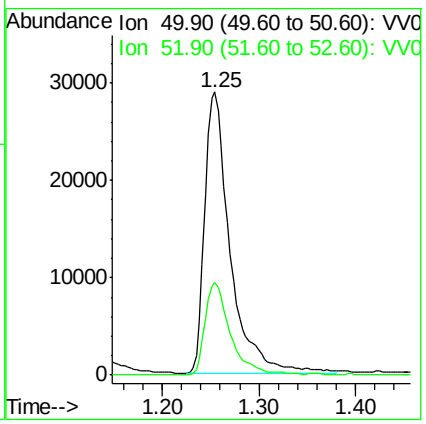




#3
Chloromethane
Concen: 49.256 ug/l
RT: 1.25 min Scan# 51
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 50 Resp: 53323

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.1	39.1



Instrument :
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ClientSampleId :
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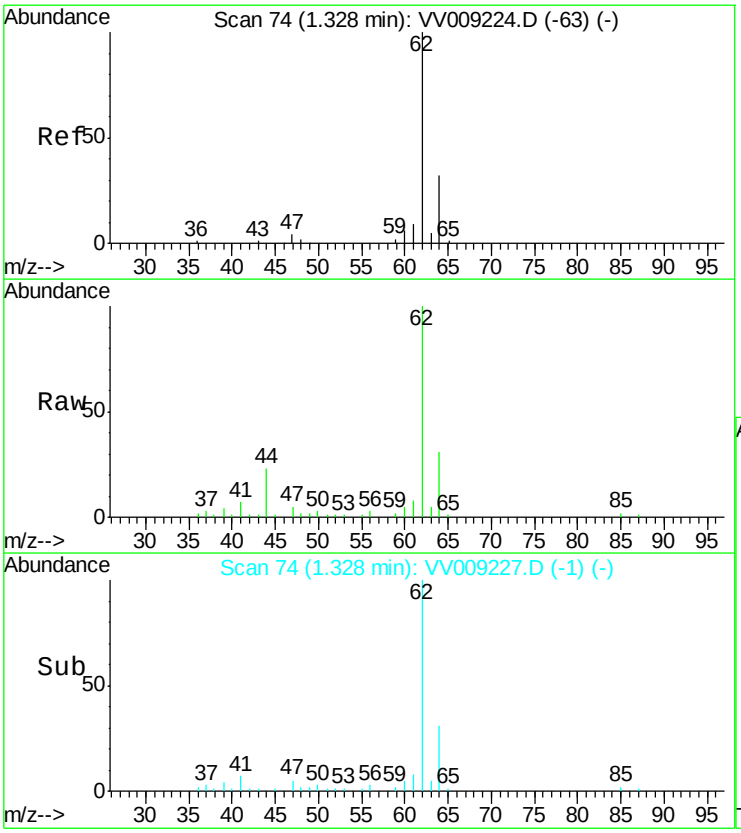
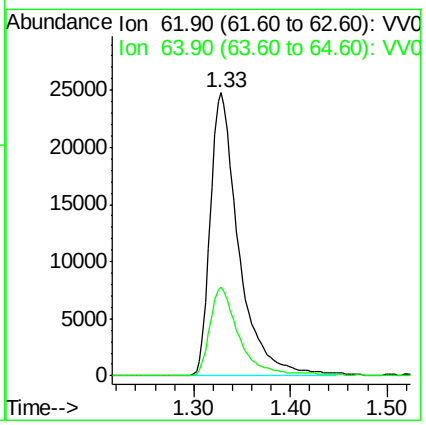
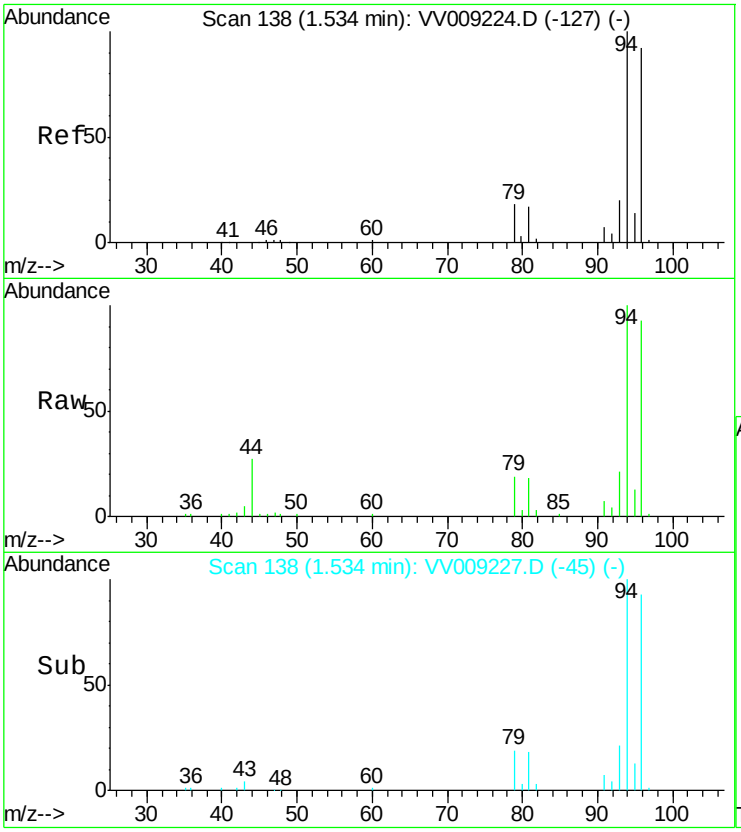


#4
Vinyl Chloride
Concen: 49.508 ug/l
RT: 1.33 min Scan# 74
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 62 Resp: 50882

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.7	38.5

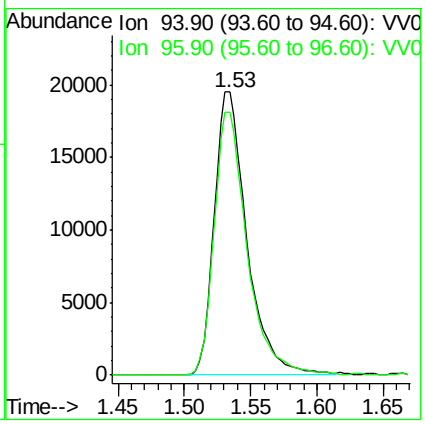




#5
Bromomethane
Concen: 48.372 ug/l
RT: 1.53 min Scan# 138
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 94 Resp: 33431

Ion	Ratio	Lower	Upper
94	100		
96	92.9	73.9	110.9



Instrument :
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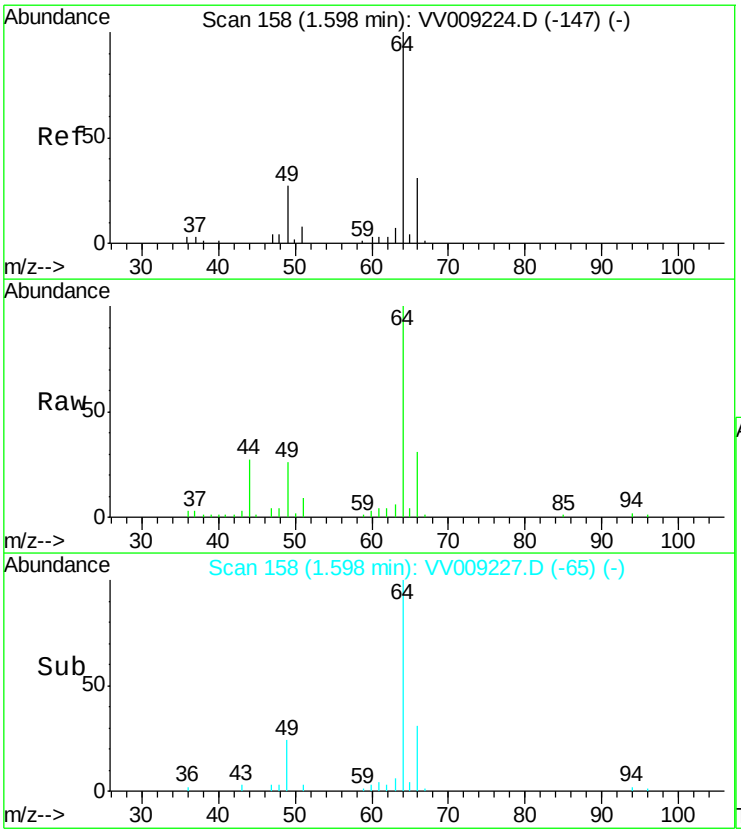
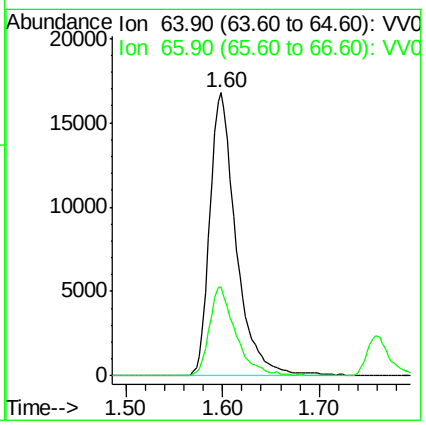
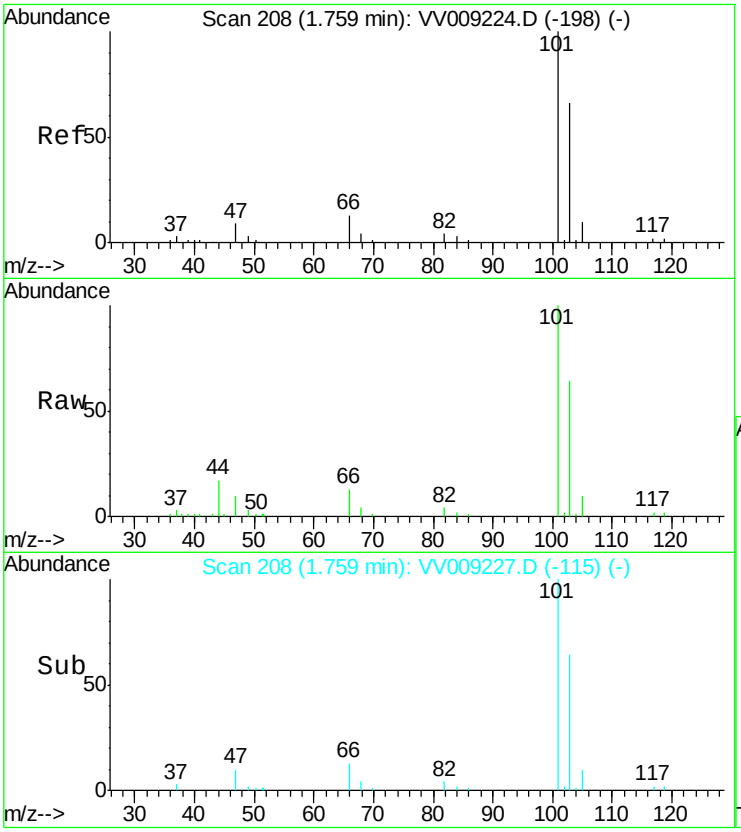


#6
Chloroethane
Concen: 48.339 ug/l
RT: 1.60 min Scan# 158
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 64 Resp: 31838

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.1	37.7

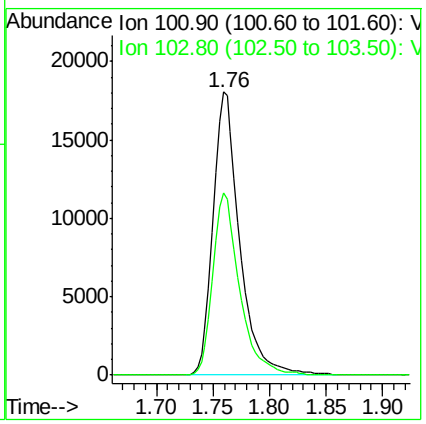




#7
Trichlorofluoromethane
Concen: 48.994 ug/l
RT: 1.76 min Scan# 208
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:101 Resp: 29499

Ion	Ratio	Lower	Upper
101	100		
103	64.5	52.6	79.0



Instrument :
MSVOA_V
ClientSampleId :
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MMDadoda
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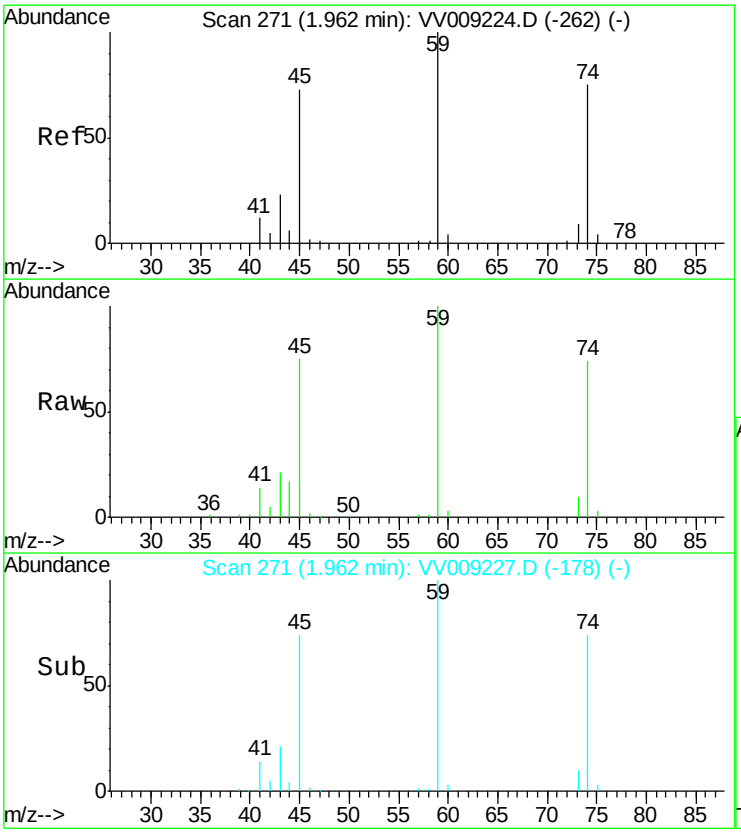
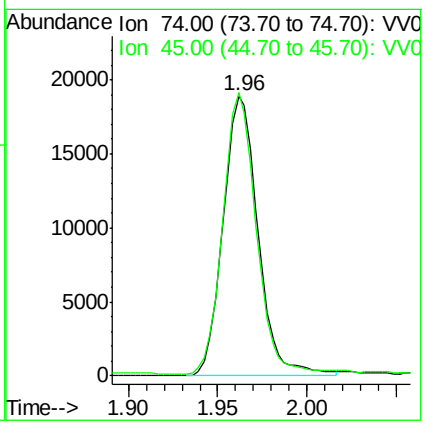
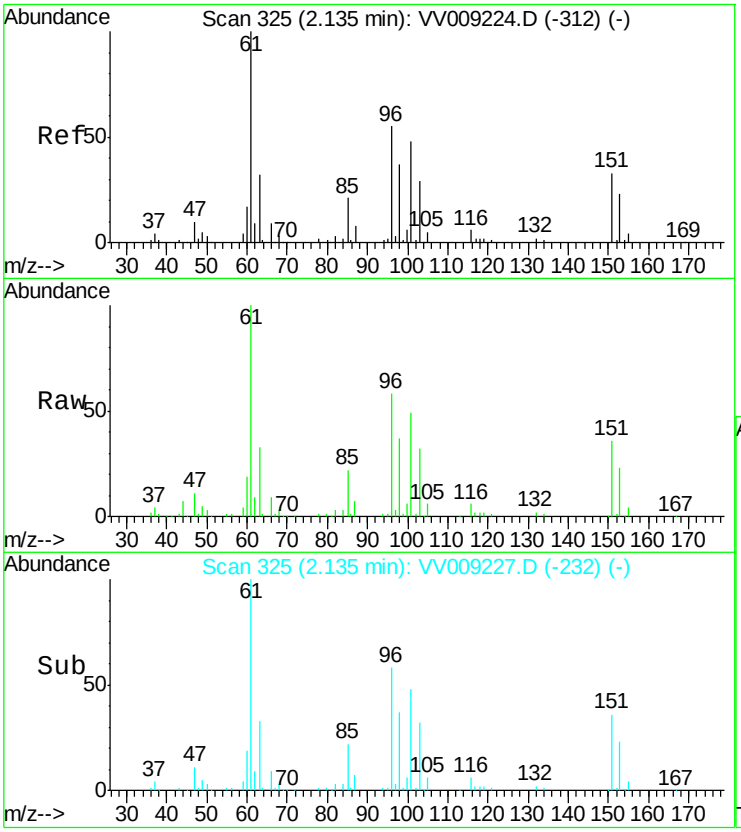


#8
Diethyl Ether
Concen: 49.655 ug/l
RT: 1.96 min Scan# 271
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 74 Resp: 25666

Ion	Ratio	Lower	Upper
74	100		
45	95.9	49.4	148.2

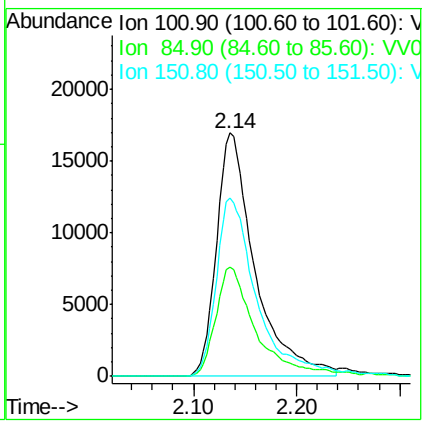




#9
1,1,2-Trichlorotrifluoroethane
Concen: 46.879 ug/l
RT: 2.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:101 Resp: 44038

Ion	Ratio	Lower	Upper
101	100		
85	47.0	36.2	54.4
151	76.4	57.9	86.9



Instrument :
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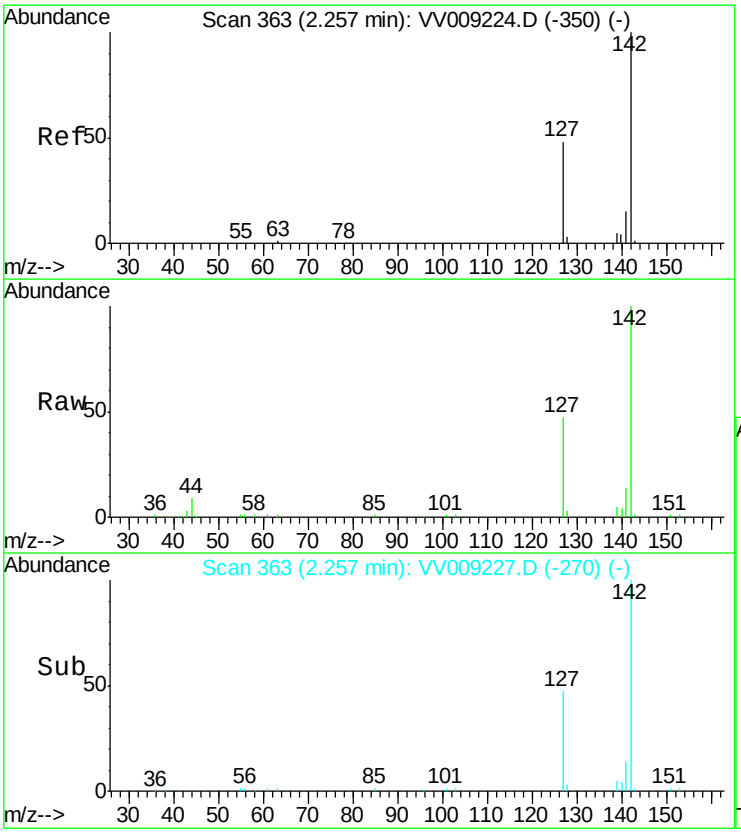
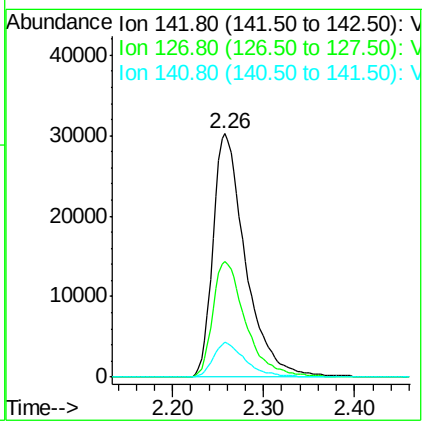
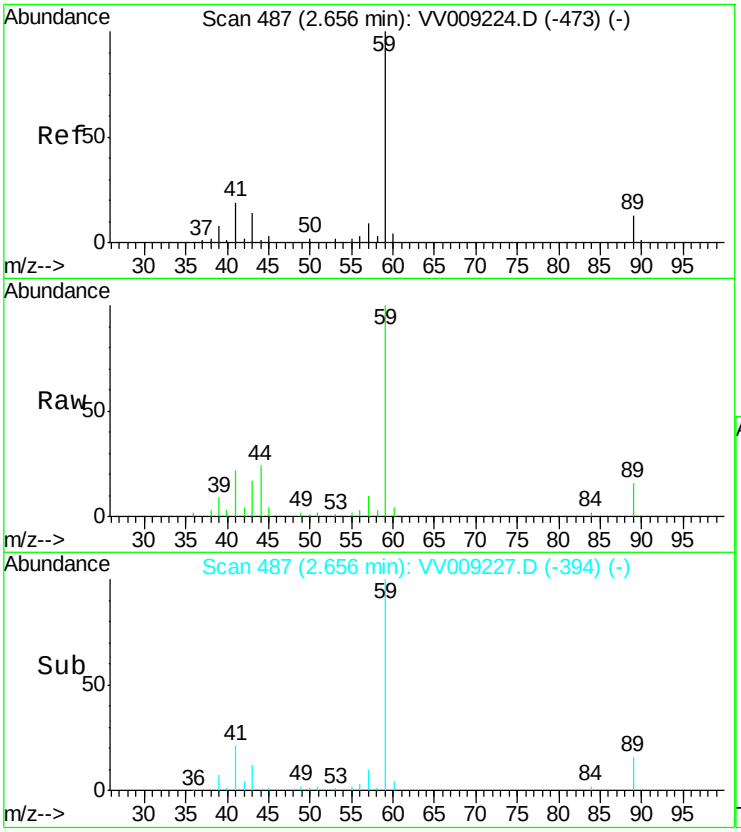


#10
Methyl Iodide
Concen: 48.512 ug/l
RT: 2.26 min Scan# 363
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:142 Resp: 75150

Ion	Ratio	Lower	Upper
142	100		
127	48.0	39.0	58.4
141	14.0	11.4	17.0





#11
Tert butyl alcohol
Concen: 271.260 ug/l
RT: 2.66 min Scan# 487
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 59 Resp: 21122

Ion	Ratio	Lower	Upper
59	100		
57	9.0	7.5	11.3

Instrument :
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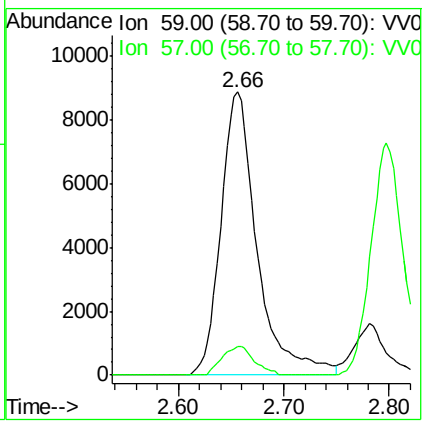
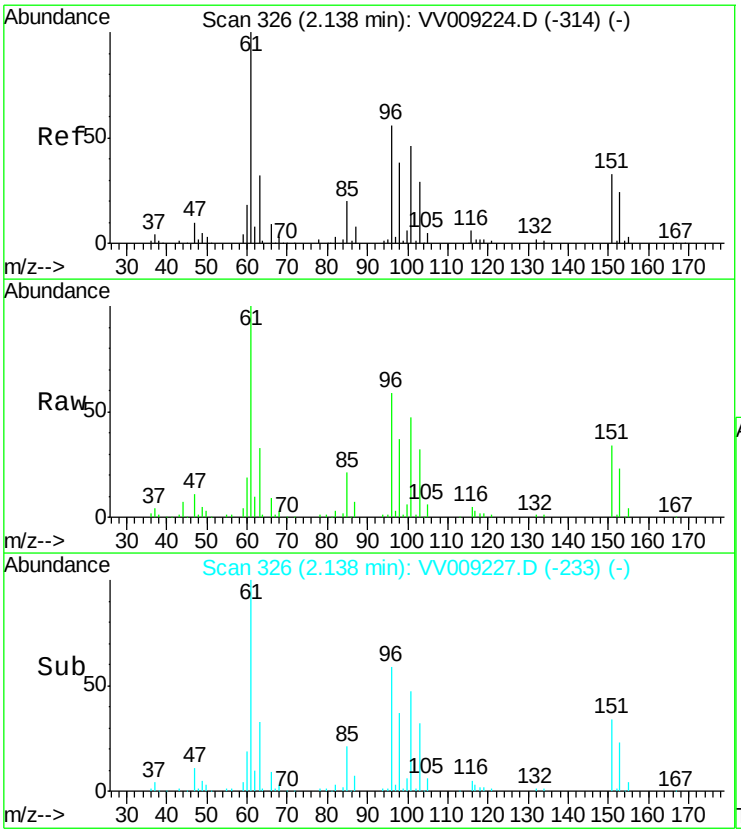
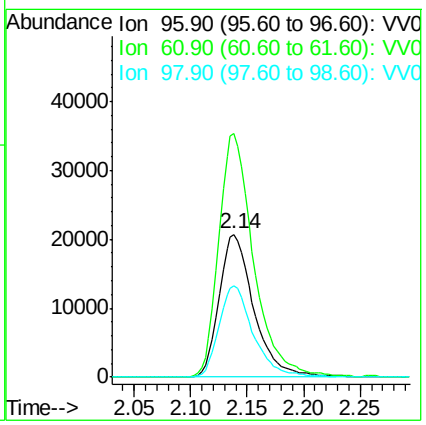


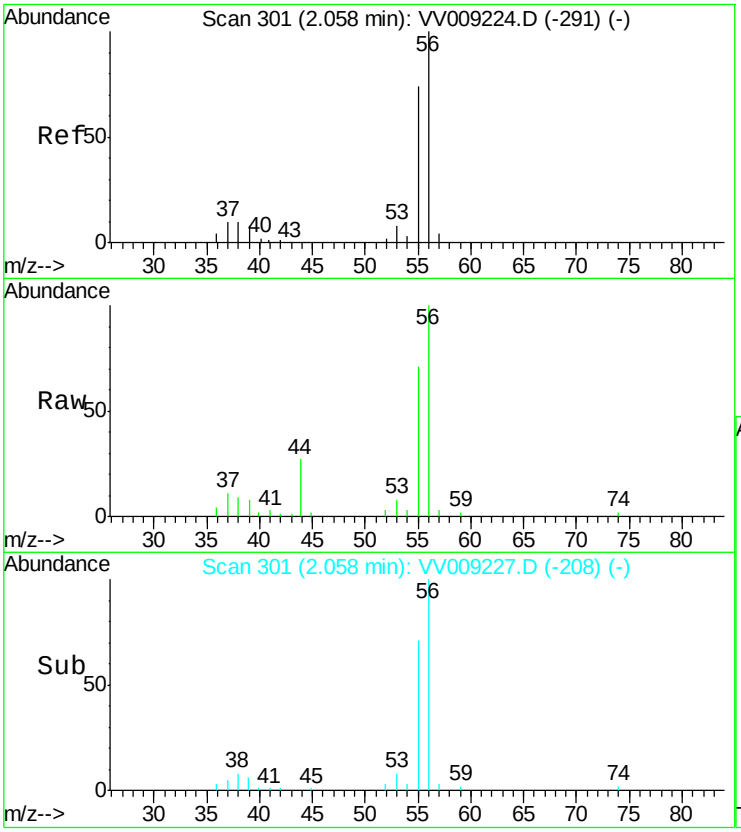


#12
1,1-Dichloroethene
Concen: 46.895 ug/l
RT: 2.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 96 Resp: 44198

Ion	Ratio	Lower	Upper
96	100		
61	170.3	141.9	212.9
98	63.5	53.3	79.9

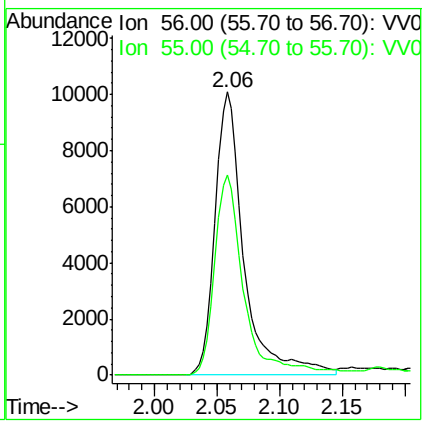




#13
Acrolein
Concen: 241.669 ug/l
RT: 2.06 min Scan# 301
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 56 Resp: 16193

Ion	Ratio	Lower	Upper
56	100		
55	70.3	56.0	84.0



Instrument :
MSVOA_V
ClientSampleId :
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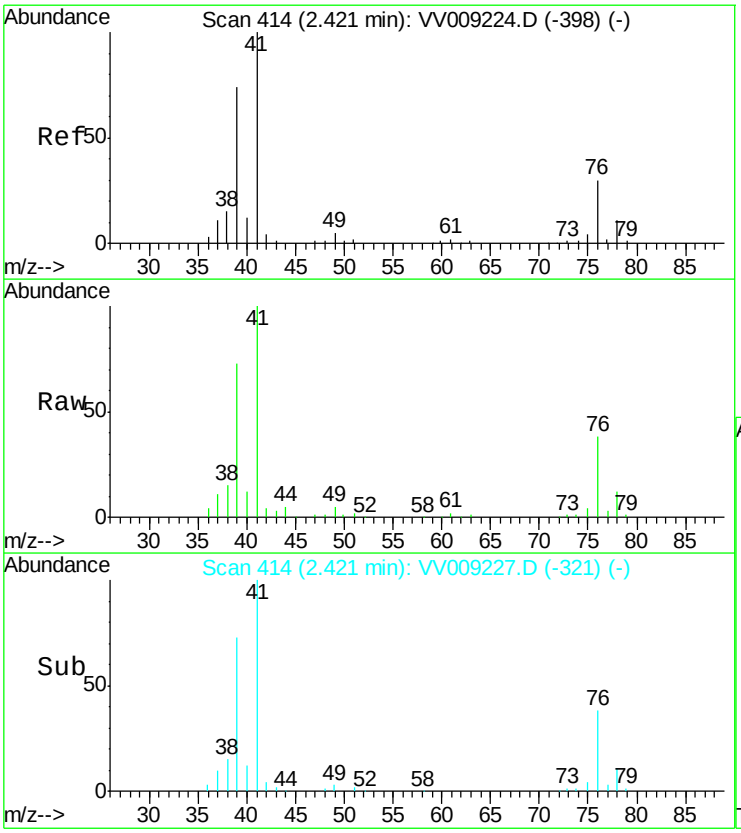
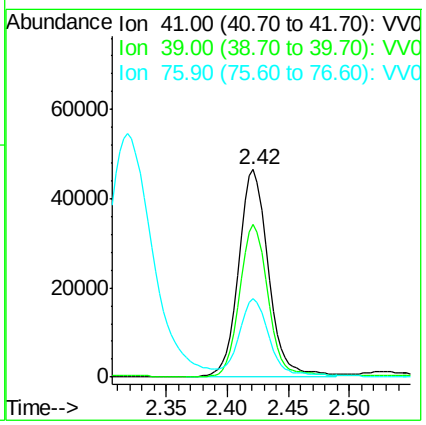
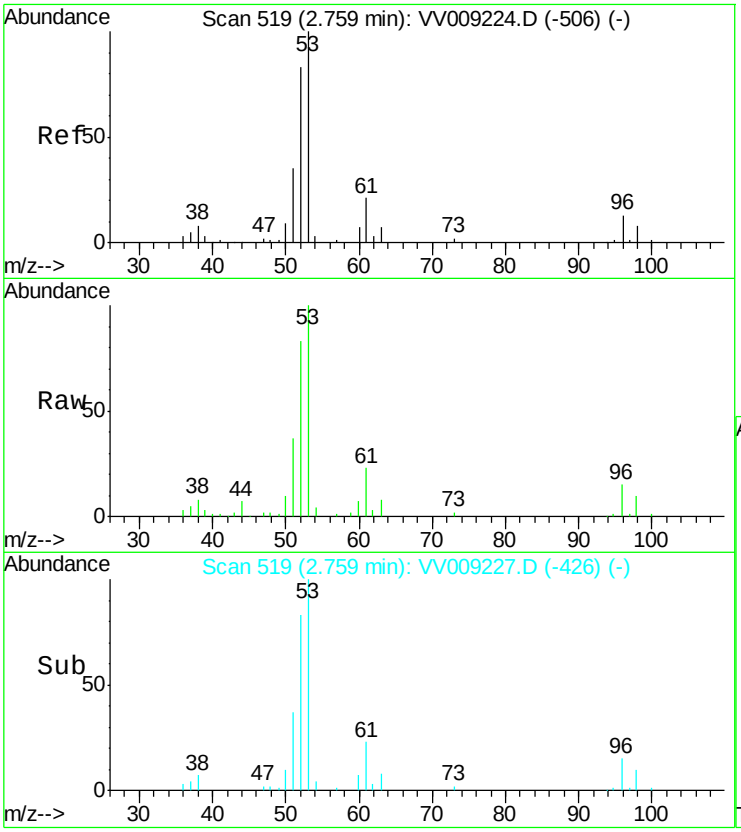


#14
Allyl chloride
Concen: 47.324 ug/l
RT: 2.42 min Scan# 414
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 41 Resp: 78854

Ion	Ratio	Lower	Upper
41	100		
39	69.7	58.2	87.2
76	36.8	29.4	44.2

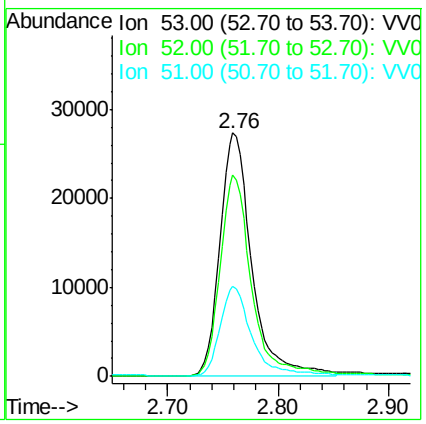




#15
Acrylonitrile
Concen: 246.897 ug/l
RT: 2.76 min Scan# 519
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 53 Resp: 54995

Ion	Ratio	Lower	Upper
53	100		
52	81.7	65.8	98.6
51	37.6	29.8	44.8



Instrument :
MSVOA_V
ClientSampleId :
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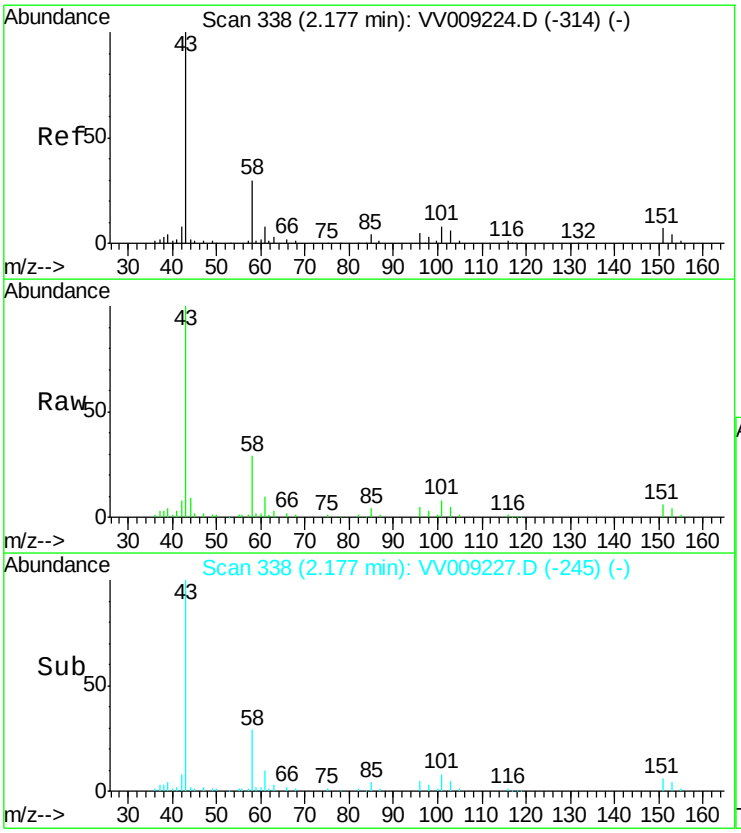
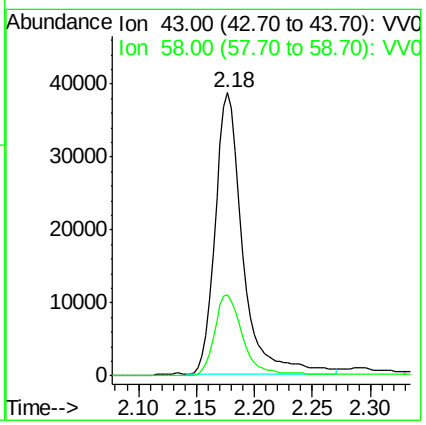
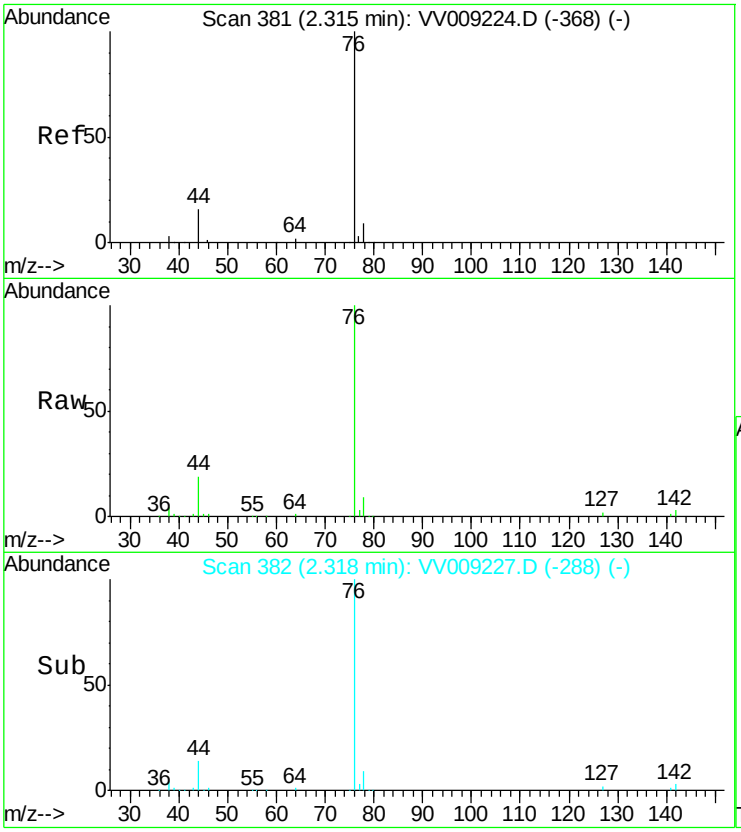


#16
Acetone
Concen: 234.748 ug/l
RT: 2.18 min Scan# 338
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 43 Resp: 63758

Ion	Ratio	Lower	Upper
43	100		
58	28.9	23.9	35.9

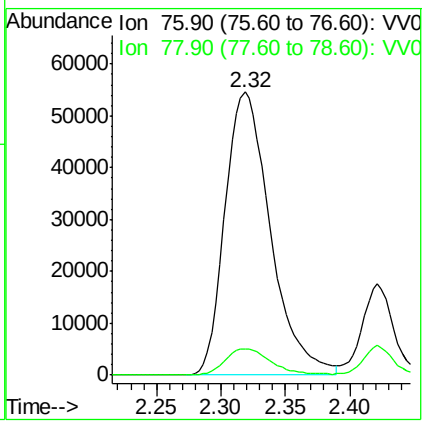




#17
Carbon Disulfide
Concen: 47.756 ug/l
RT: 2.32 min Scan# 382
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 76 Resp: 134385

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9



Instrument :
MSVOA_V
ClientSampleId :
ICVVV011819

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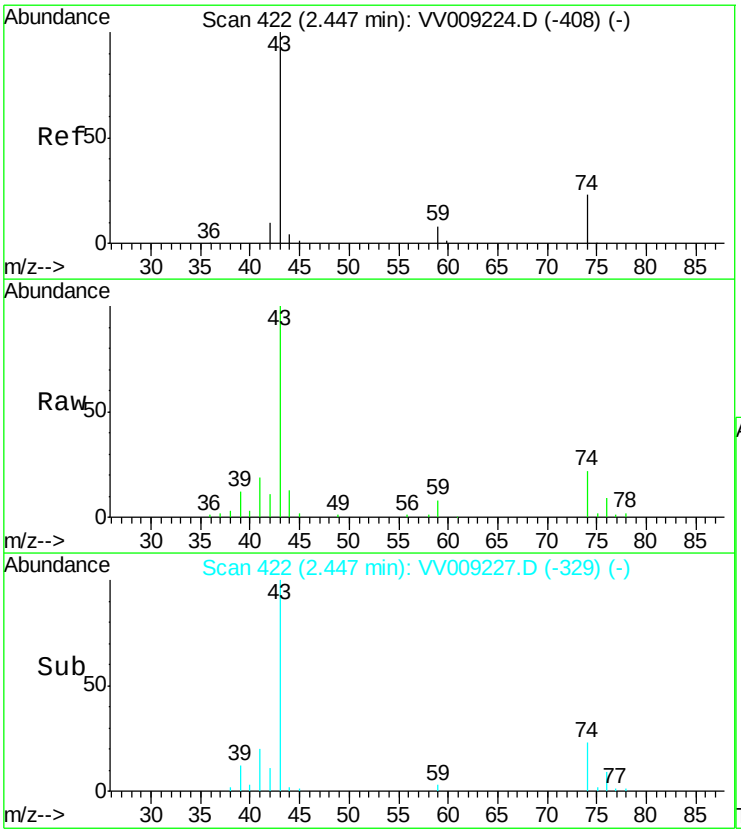
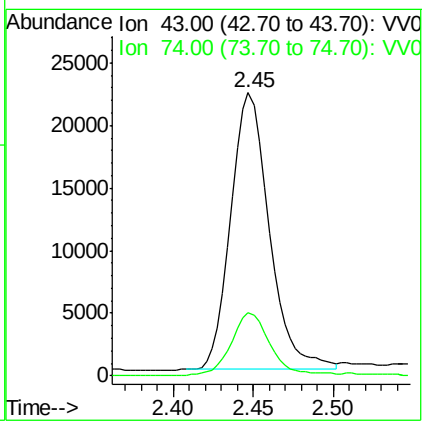
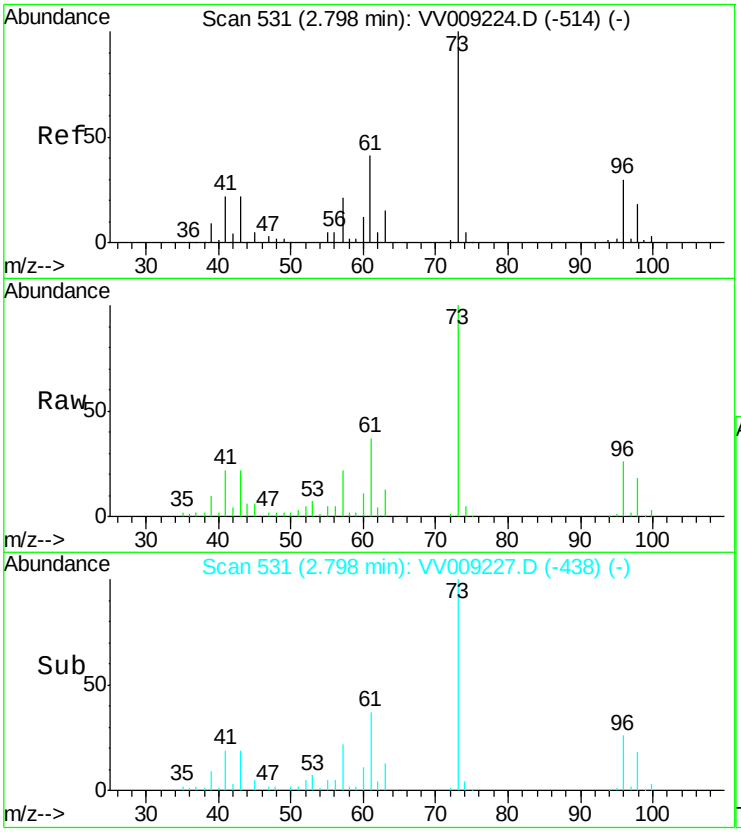


#18
Methyl Acetate
Concen: 46.278 ug/l
RT: 2.45 min Scan# 422
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 43 Resp: 36388

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.4	29.2

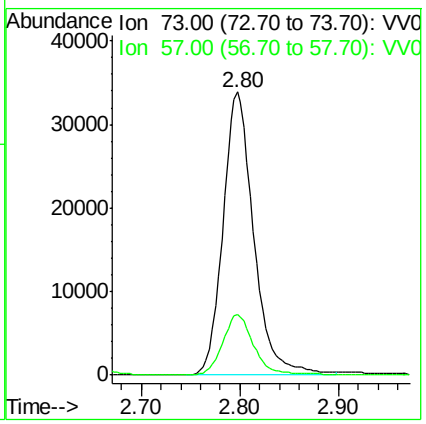




#19
Methyl tert-butyl Ether
Concen: 49.473 ug/l
RT: 2.80 min Scan# 531
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 73 Resp: 73987

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.1	25.7



Instrument :
MSVOA_V
ClientSampleId :
ICVVV011819

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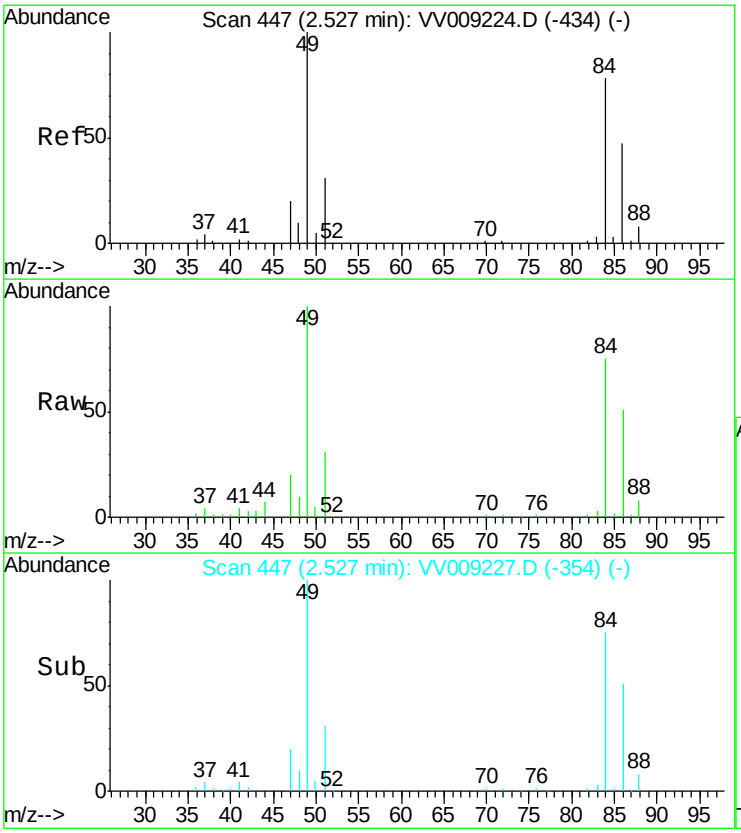
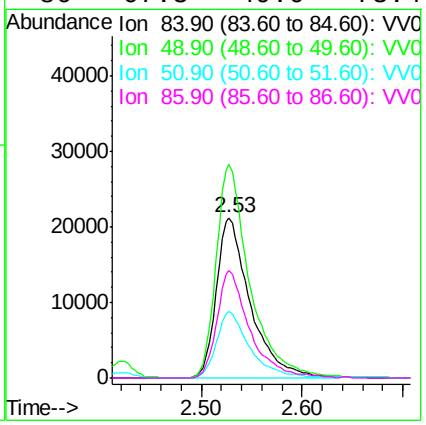
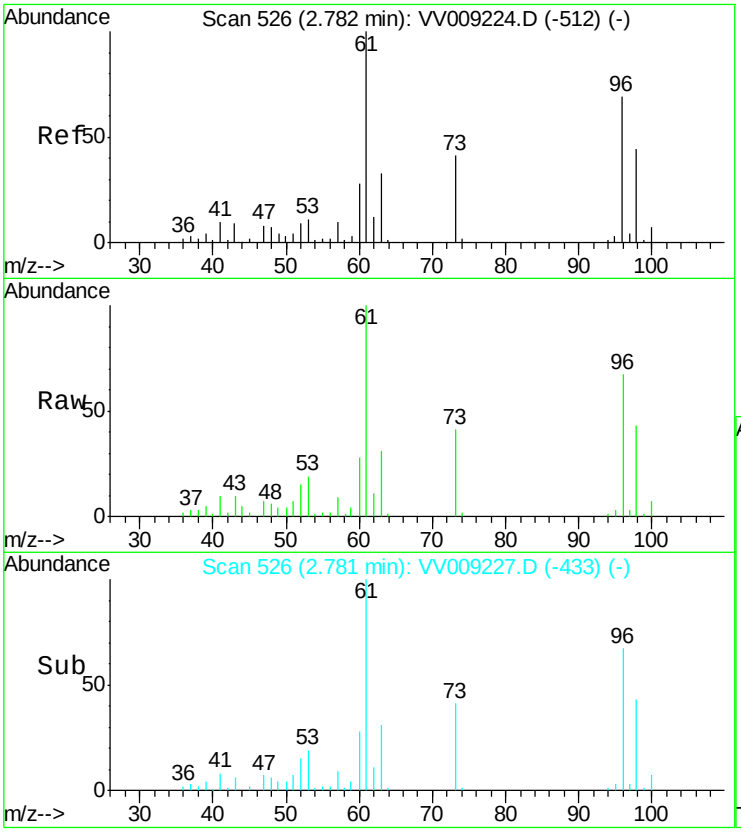


#20
Methylene Chloride
Concen: 48.462 ug/l
RT: 2.53 min Scan# 447
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 84 Resp: 49901

Ion	Ratio	Lower	Upper
84	100		
49	133.0	103.1	154.7
51	41.3	31.7	47.5
86	67.3	49.0	73.4

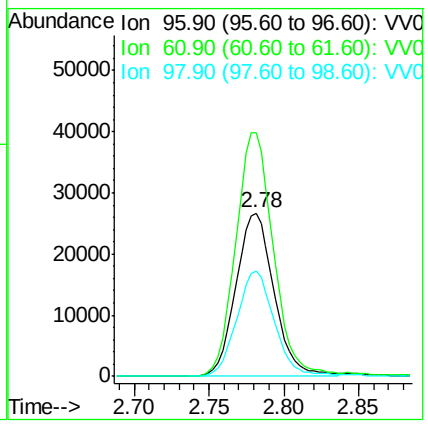




#21
trans-1,2-Dichloroethene
Concen: 46.298 ug/l
RT: 2.78 min Scan# 526
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 96 Resp: 47343

Ion	Ratio	Lower	Upper
96	100		
61	148.9	116.2	174.2
98	64.2	50.8	76.2



Instrument :
MSVOA_V
ClientSampleId :
ICVVV011819

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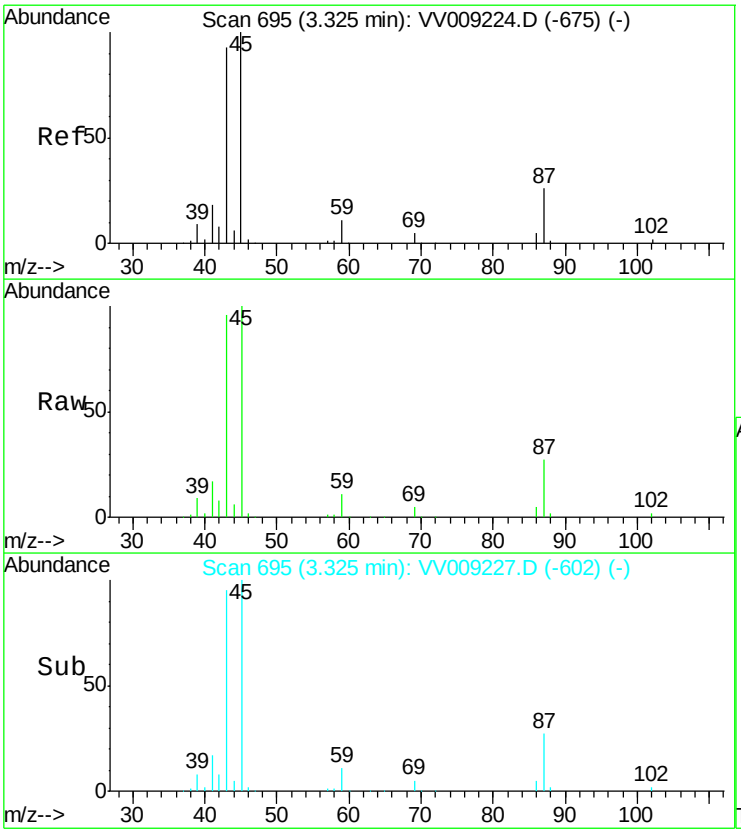
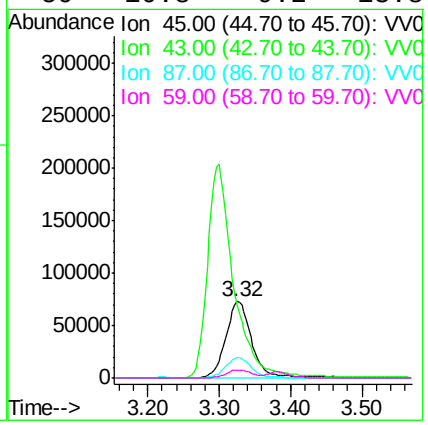
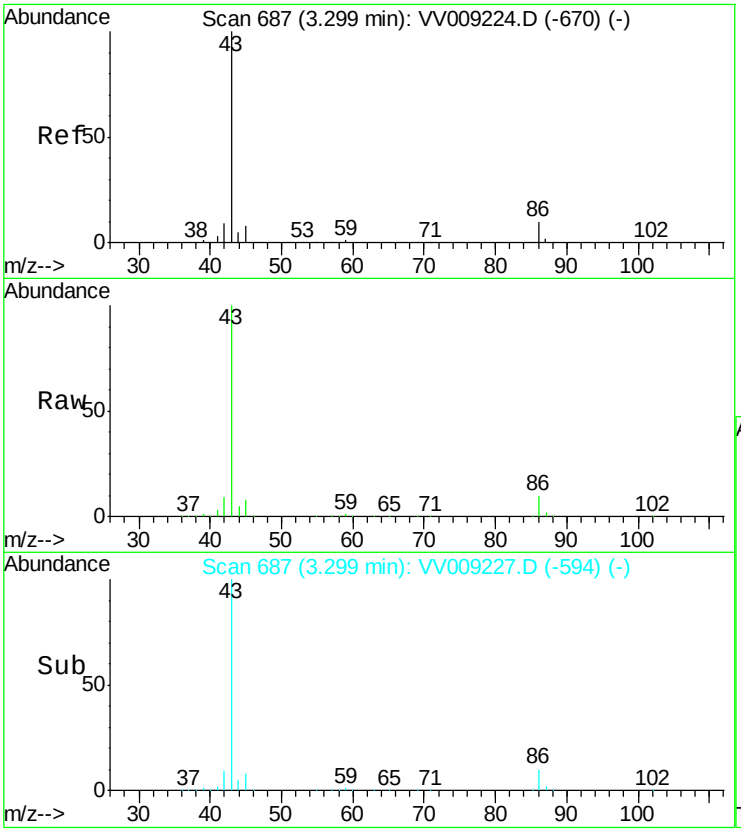


#22
Diisopropyl ether
Concen: 49.220 ug/l
RT: 3.32 min Scan# 695
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 45 Resp: 184726

Ion	Ratio	Lower	Upper
45	100		
43	94.4	75.4	113.2
87	26.8	20.6	31.0
59	10.8	9.2	13.8





#23
Vinyl Acetate
Concen: 249.905 ug/l
RT: 3.30 min Scan# 687
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 43 Resp: 516598

Ion	Ratio	Lower	Upper
43	100		
86	10.1	7.8	11.6

Instrument :
MSVOA_V
ClientSampleId :
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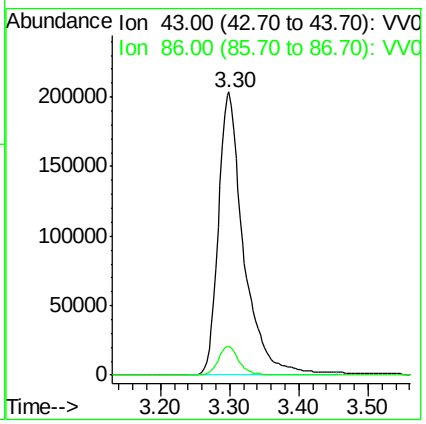
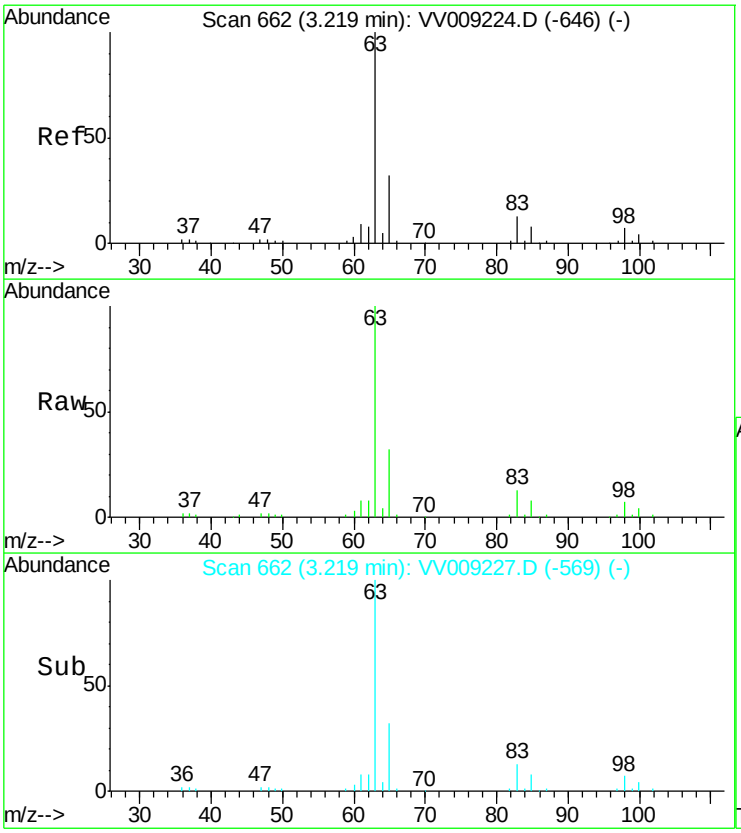
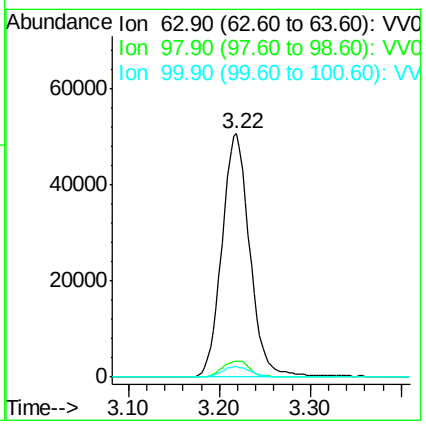


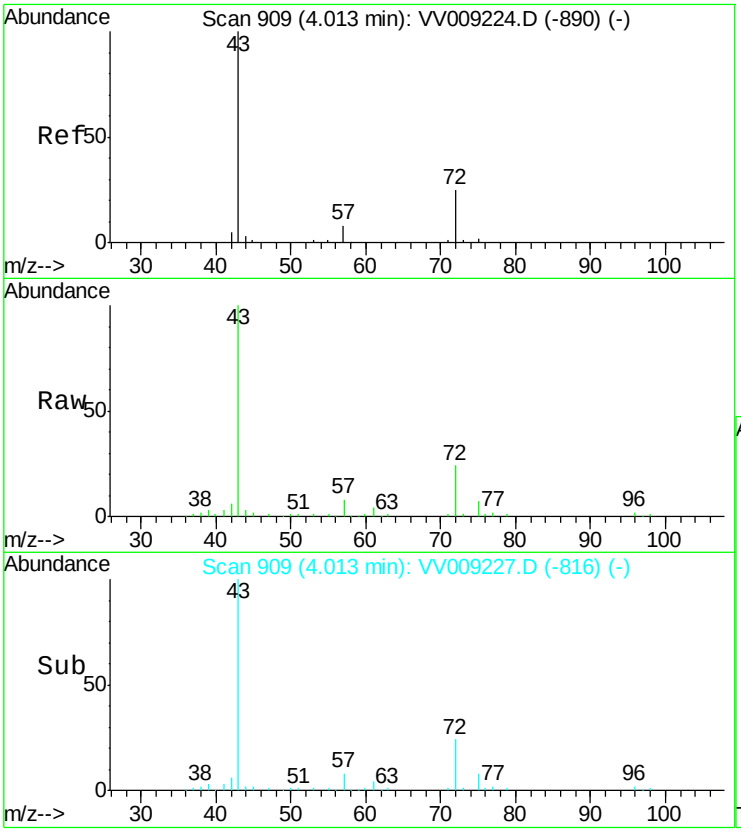


#24
1,1-Dichloroethane
Concen: 47.698 ug/l
RT: 3.22 min Scan# 662
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 63 Resp: 107652

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.4	10.2
100	4.2	2.1	6.2

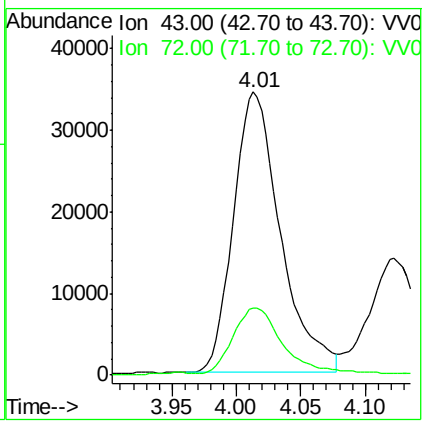




#25
2-Butanone
Concen: 243.214 ug/l
RT: 4.01 min Scan# 909
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 43 Resp: 87416

Ion	Ratio	Lower	Upper
43	100		
72	23.3	19.7	29.5



Instrument :
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ClientSampleId :
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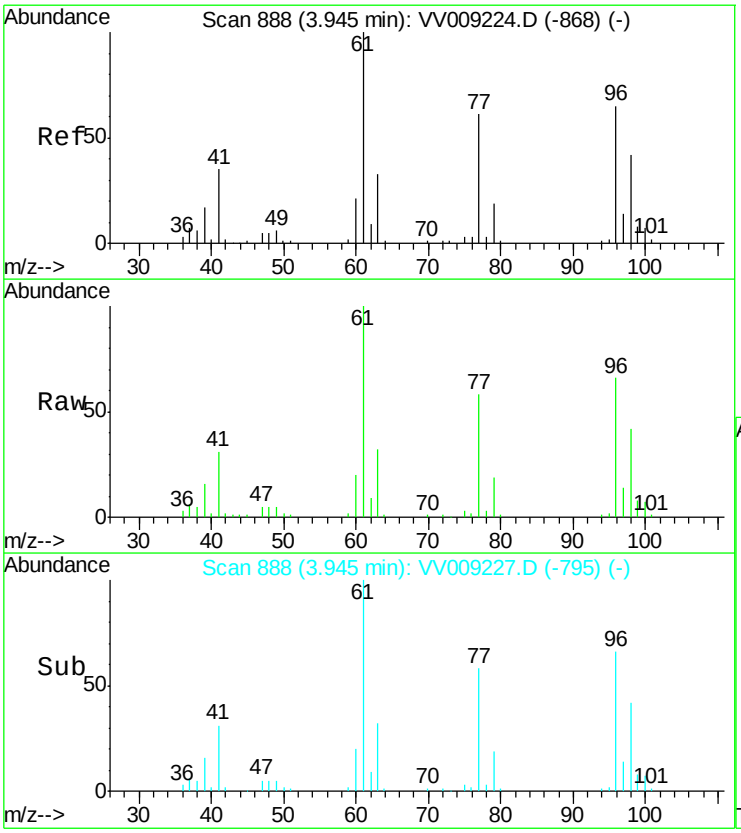
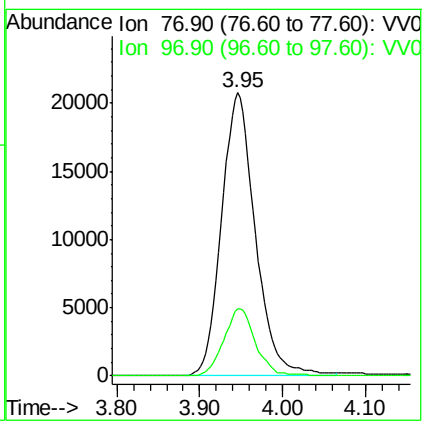
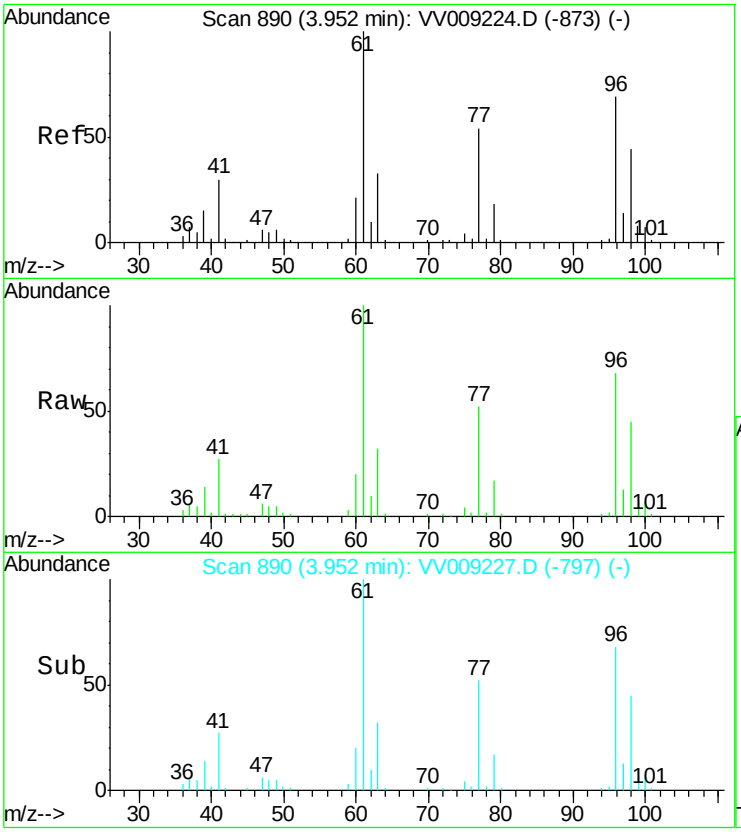


#26
2,2-Dichloropropane
Concen: 50.048 ug/l
RT: 3.95 min Scan# 888
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 77 Resp: 58858

Ion	Ratio	Lower	Upper
77	100		
97	22.2	11.2	33.6

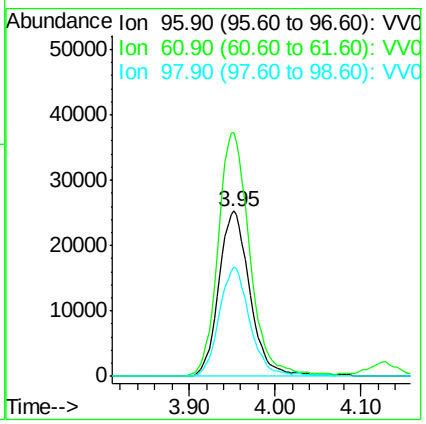




#27
cis-1,2-Dichloroethene
Concen: 49.101 ug/l
RT: 3.95 min Scan# 890
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 96 Resp: 63758

Ion	Ratio	Lower	Upper
96	100		
61	149.9	0.0	300.4
98	64.1	0.0	129.2



Instrument :
MSVOA_V
ClientSampleId :
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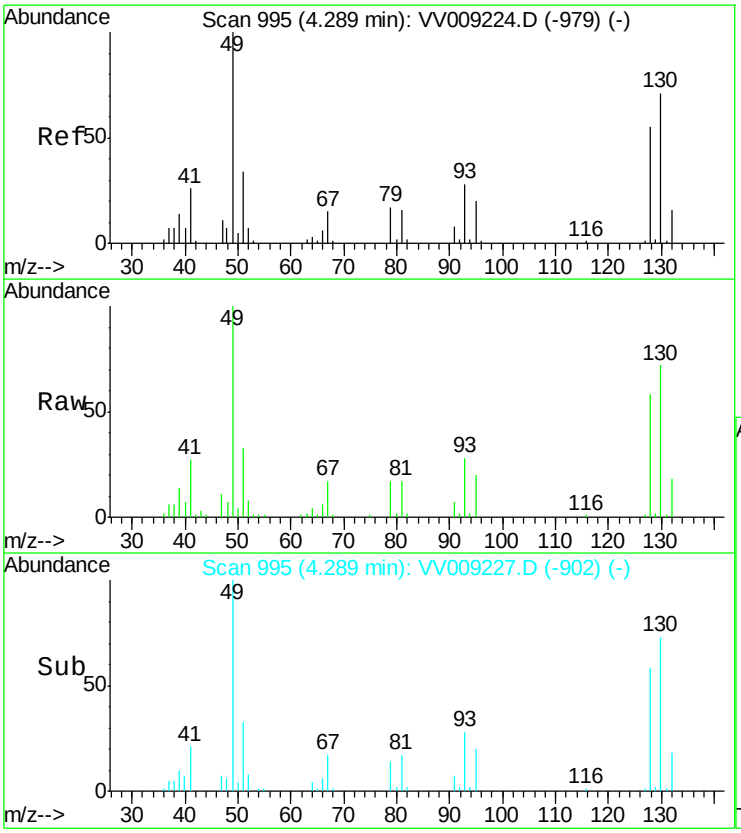
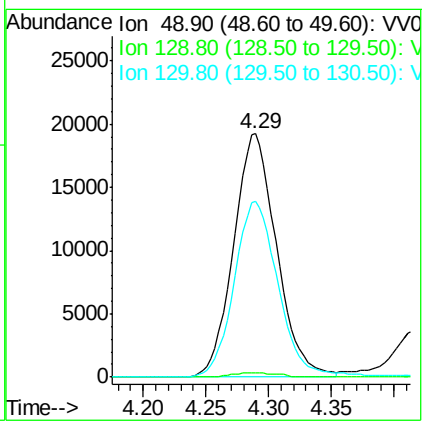
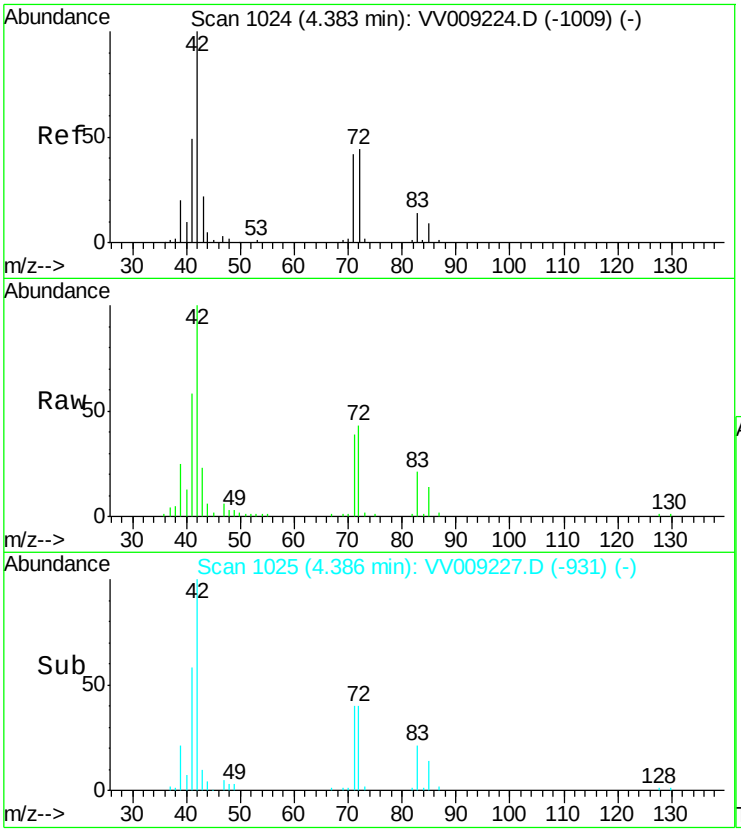


#28
Bromochloromethane
Concen: 51.909 ug/l
RT: 4.29 min Scan# 995
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 49 Resp: 45826

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	74.2	57.8	86.6

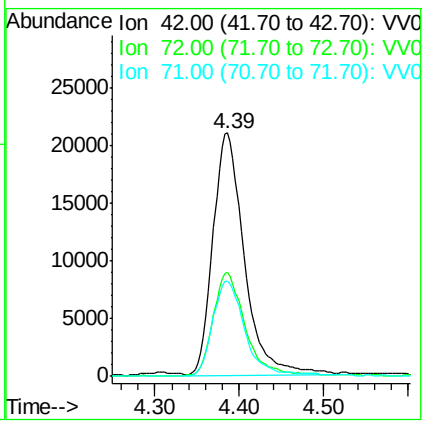




#29
Tetrahydrofuran
Concen: 260.726 ug/l
RT: 4.39 min Scan# 1025
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 42 Resp: 54576

Ion	Ratio	Lower	Upper
42	100		
72	43.7	35.9	53.9
71	39.1	33.6	50.4



Instrument :
MSVOA_V
ClientSampleId :
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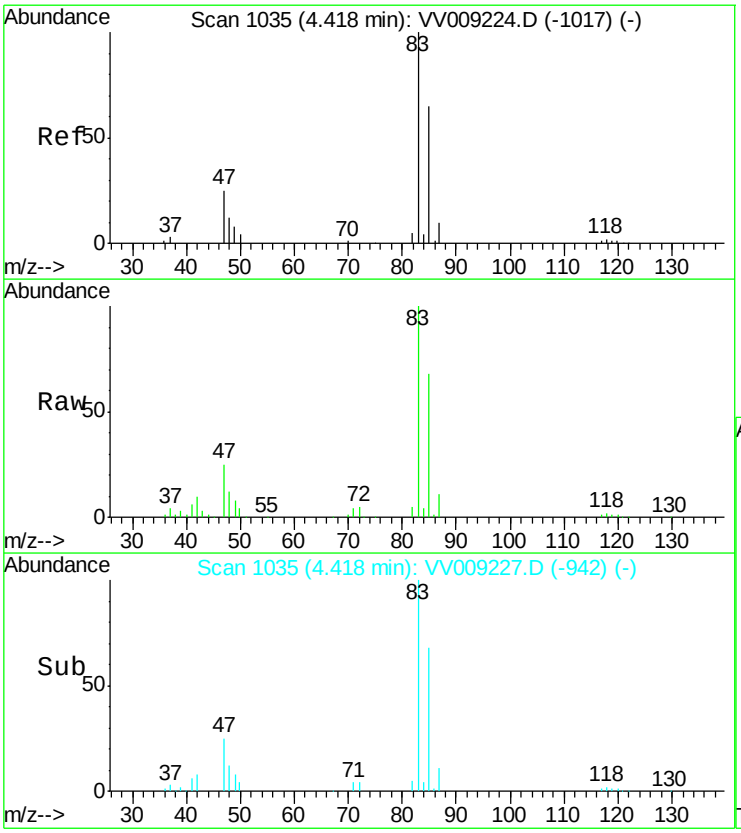
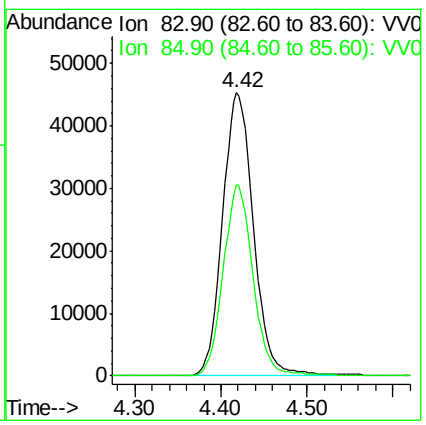
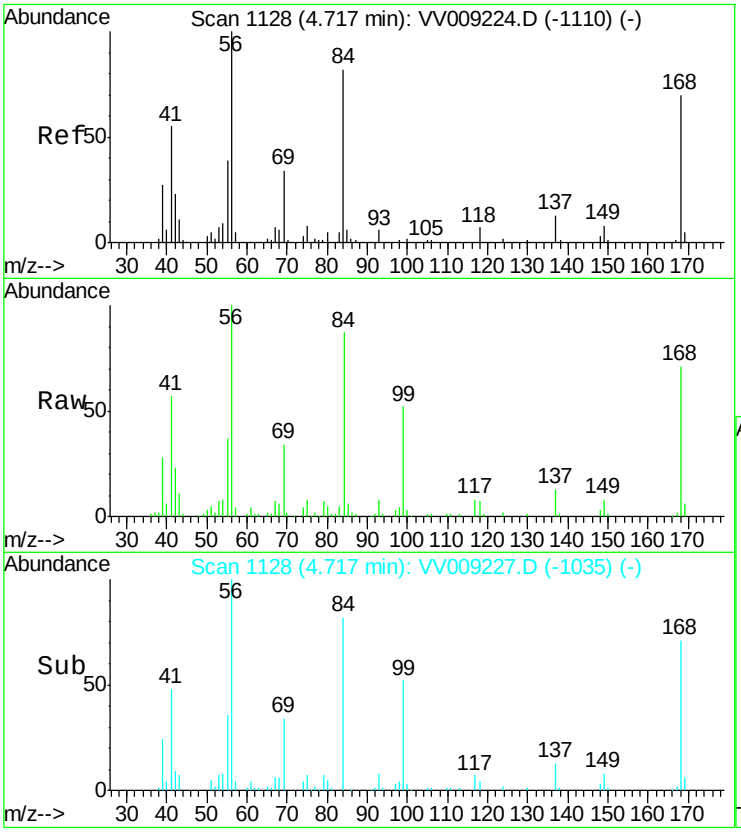


#30
Chloroform
Concen: 47.943 ug/l
RT: 4.42 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 83 Resp: 113105

Ion	Ratio	Lower	Upper
83	100		
85	67.6	51.8	77.6

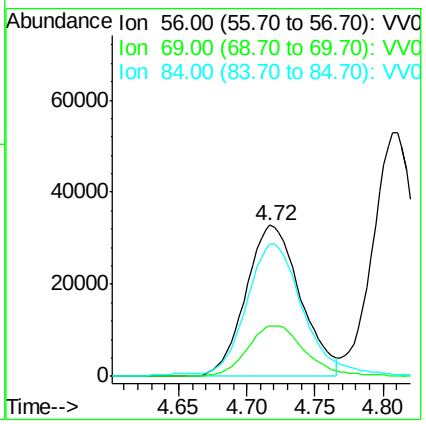




#31
Cyclohexane
Concen: 45.680 ug/l
RT: 4.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 56 Resp: 91137

Ion	Ratio	Lower	Upper
56	100		
69	33.7	27.0	40.4
84	85.3	65.4	98.2



Instrument :
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ClientSampleId :
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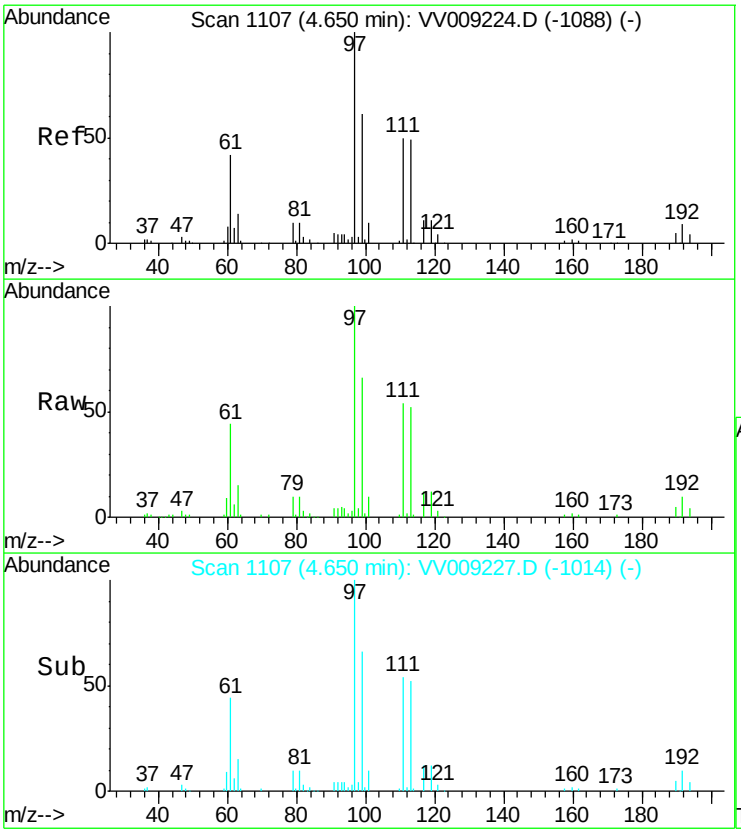
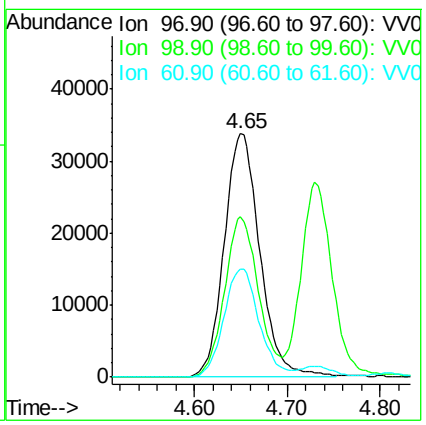
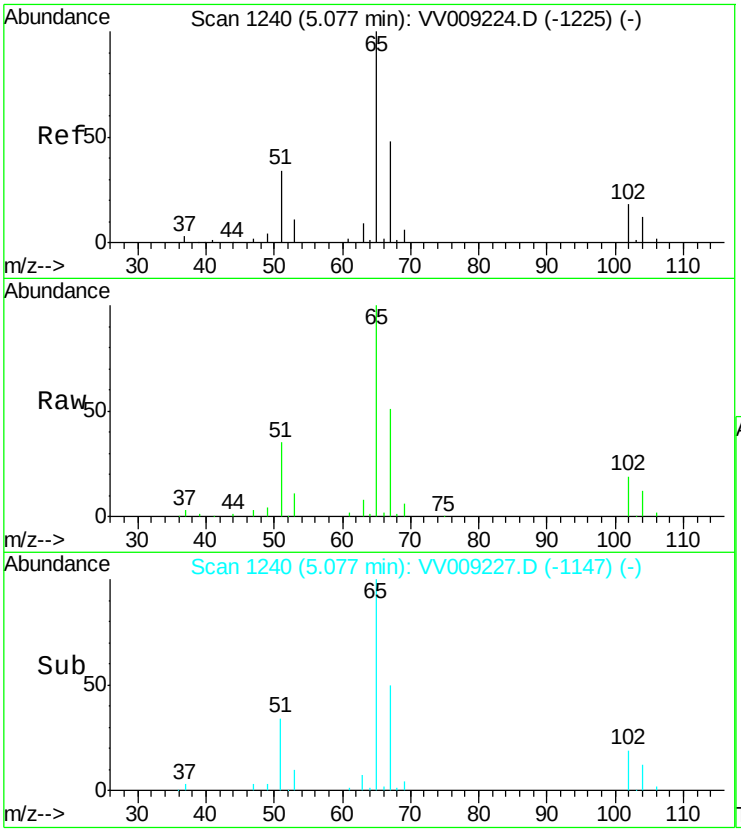


#32
1,1,1-Trichloroethane
Concen: 48.358 ug/l
RT: 4.65 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 97 Resp: 90147

Ion	Ratio	Lower	Upper
97	100		
99	62.6	48.9	73.3
61	43.9	34.7	52.1

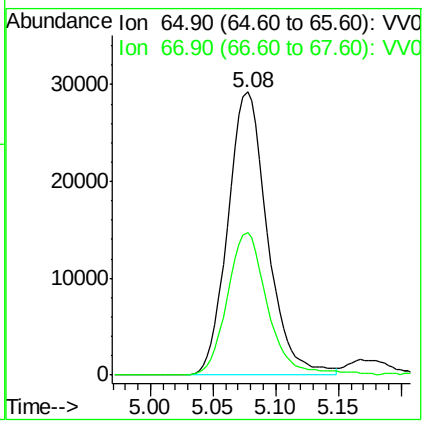




#33
1,2-Dichloroethane-d4
Concen: 49.684 ug/l
RT: 5.08 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 65 Resp: 64216

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	99.0



Instrument :
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ClientSampleId :
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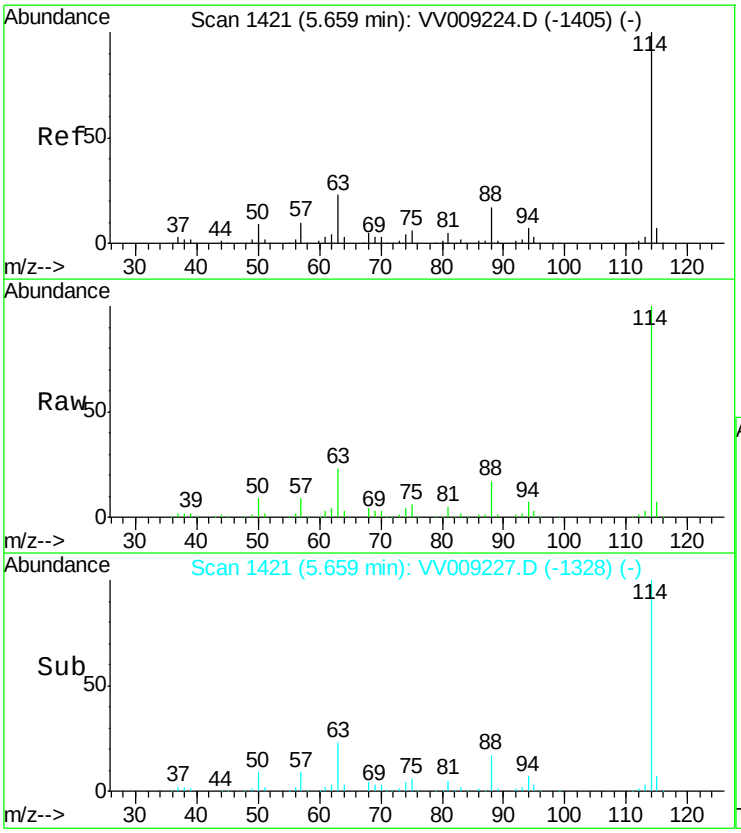
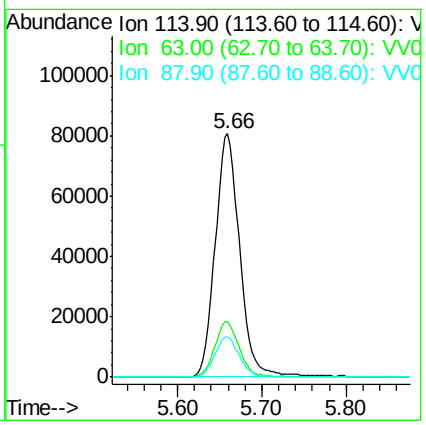
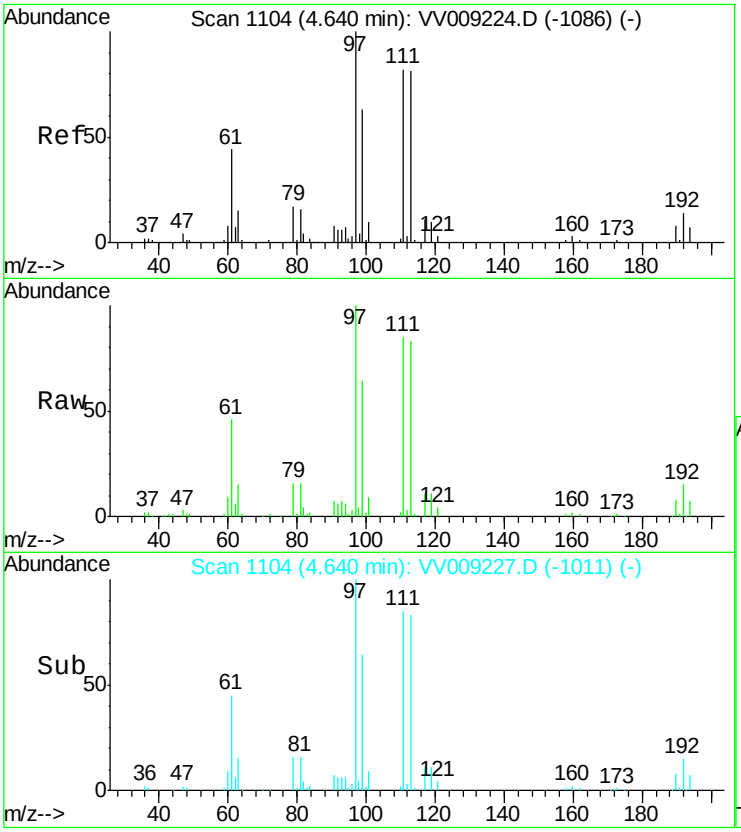


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 1421
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:114 Resp: 163445

Ion	Ratio	Lower	Upper
114	100		
63	22.8	0.0	46.2
88	16.7	0.0	33.8

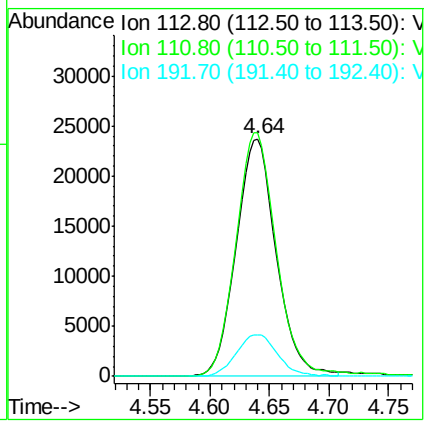




#35
Dibromofluoromethane
Concen: 50.190 ug/l
RT: 4.64 min Scan# 1104
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:113 Resp: 55370

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.2	123.4
192	18.2	14.1	21.1



Instrument :
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ClientSampleId :
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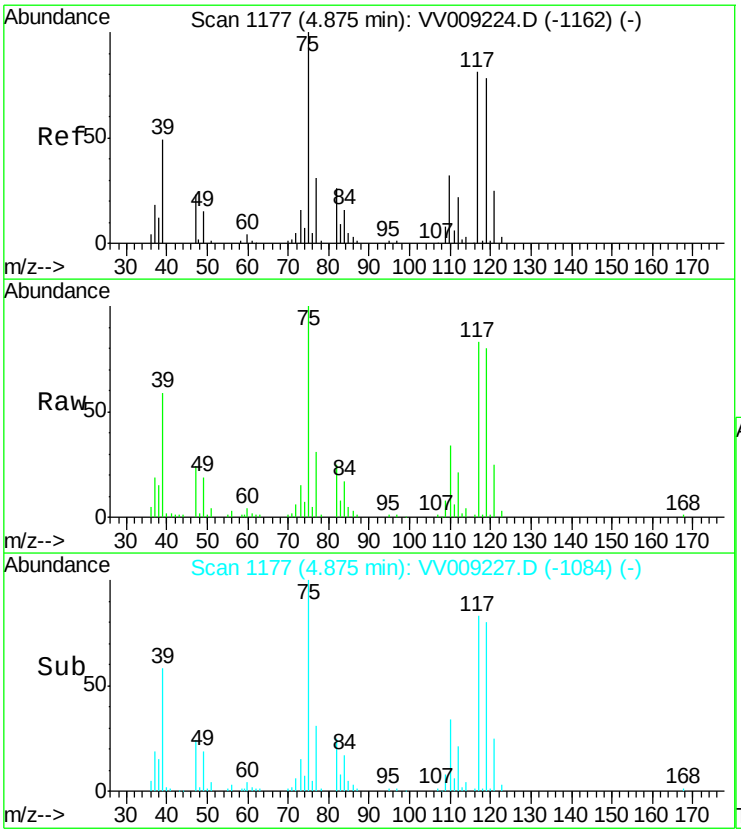
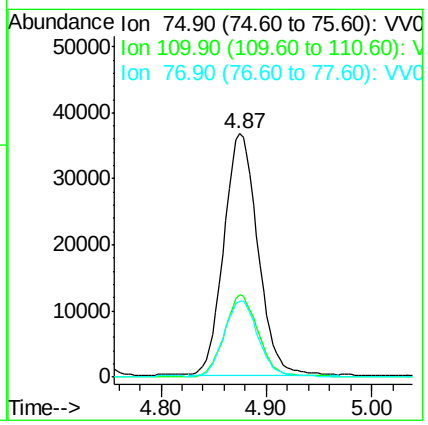
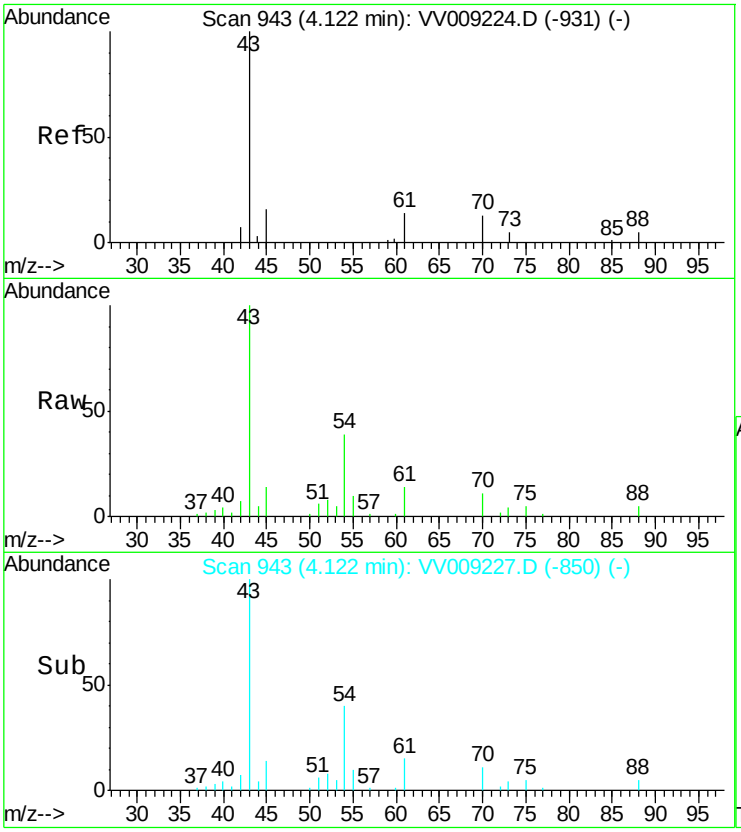


#36
1,1-Dichloropropene
Concen: 46.805 ug/l
RT: 4.87 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 75 Resp: 81332

Ion	Ratio	Lower	Upper
75	100		
110	34.2	17.3	51.7
77	32.3	24.4	36.6

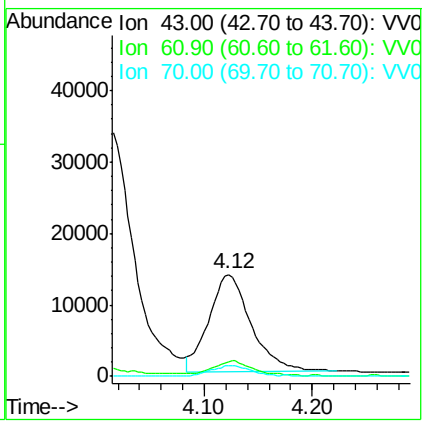




#37
Ethyl Acetate
Concen: 51.056 ug/l
RT: 4.12 min Scan# 943
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 43 Resp: 37534

Ion	Ratio	Lower	Upper
43	100		
61	13.2	9.8	14.6
70	10.2	8.2	12.4



Instrument :
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ClientSampleId :
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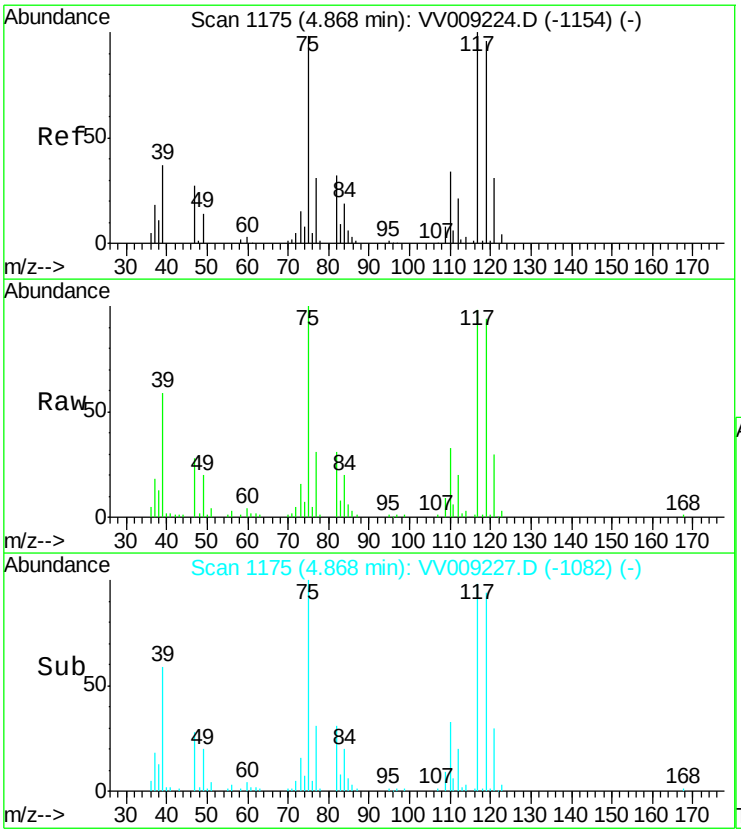
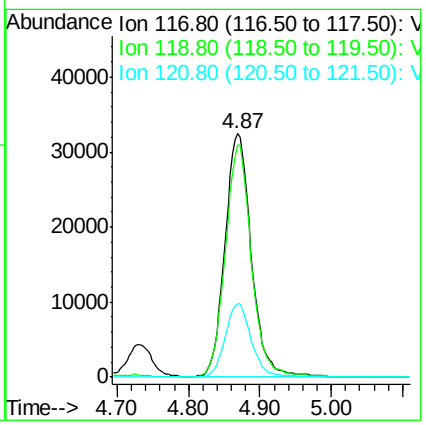
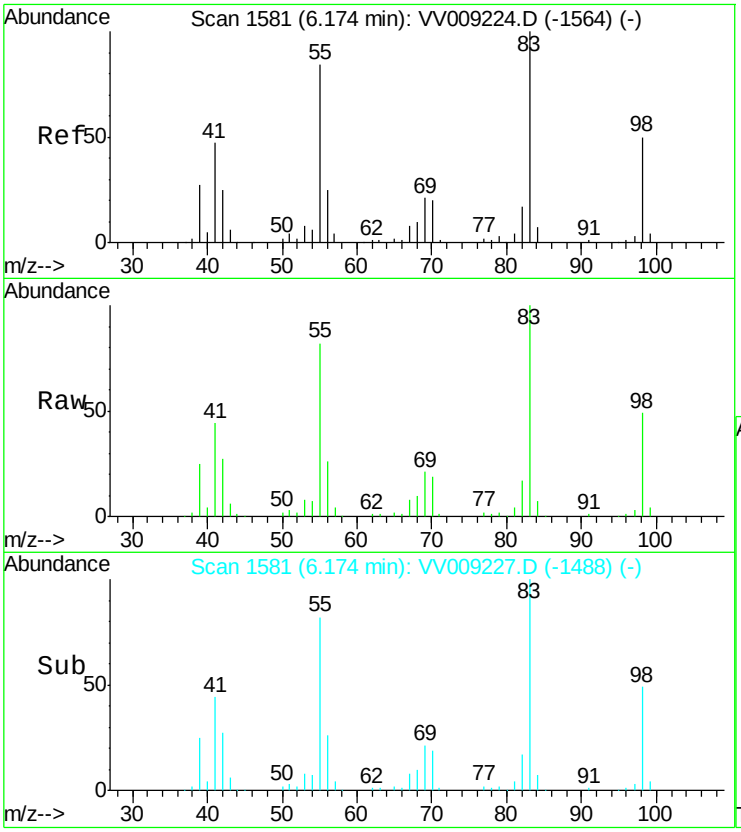


#38
Carbon Tetrachloride
Concen: 48.643 ug/l
RT: 4.87 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:117 Resp: 83829

Ion	Ratio	Lower	Upper
117	100		
119	95.2	77.0	115.6
121	30.2	24.7	37.1

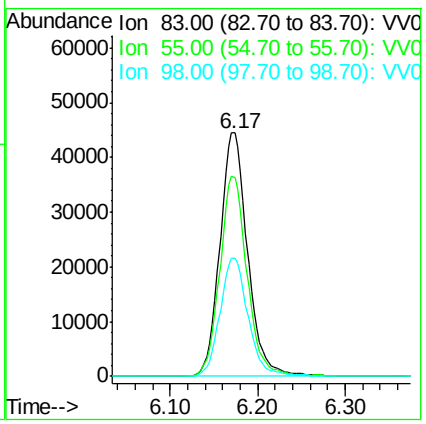




#39
Methylcyclohexane
Concen: 49.059 ug/l
RT: 6.17 min Scan# 1581
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 83 Resp: 97696

Ion	Ratio	Lower	Upper
83	100		
55	81.6	67.0	100.6
98	48.6	40.2	60.2



Instrument :
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ClientSampleId :
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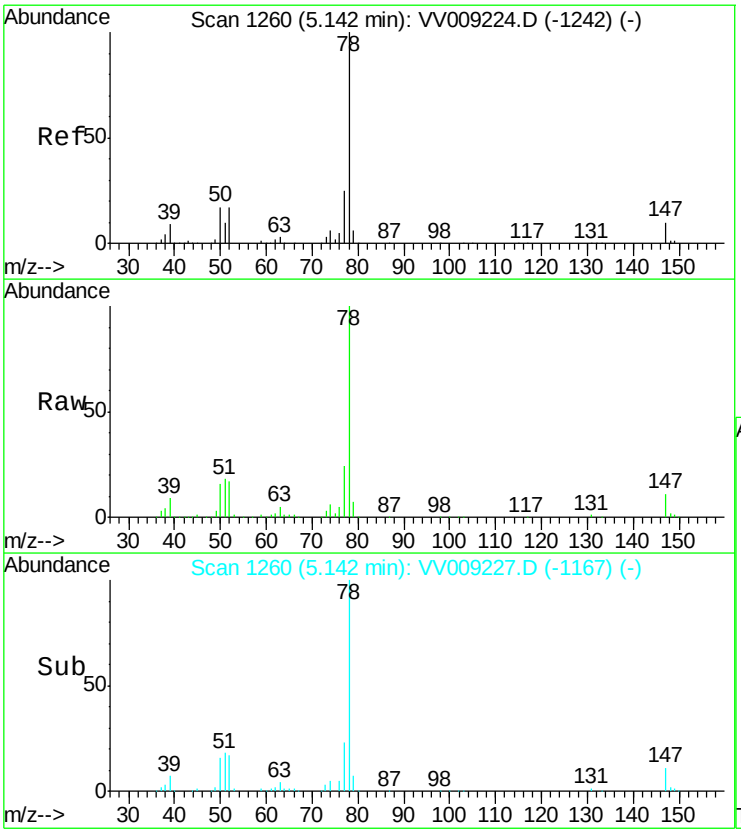
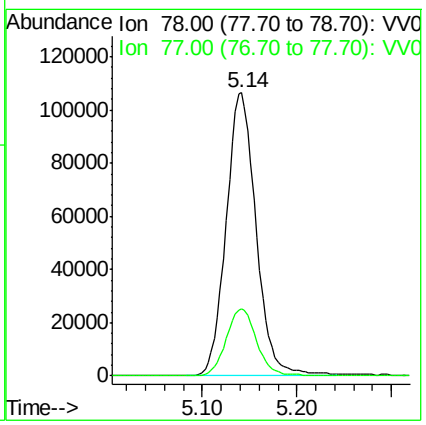
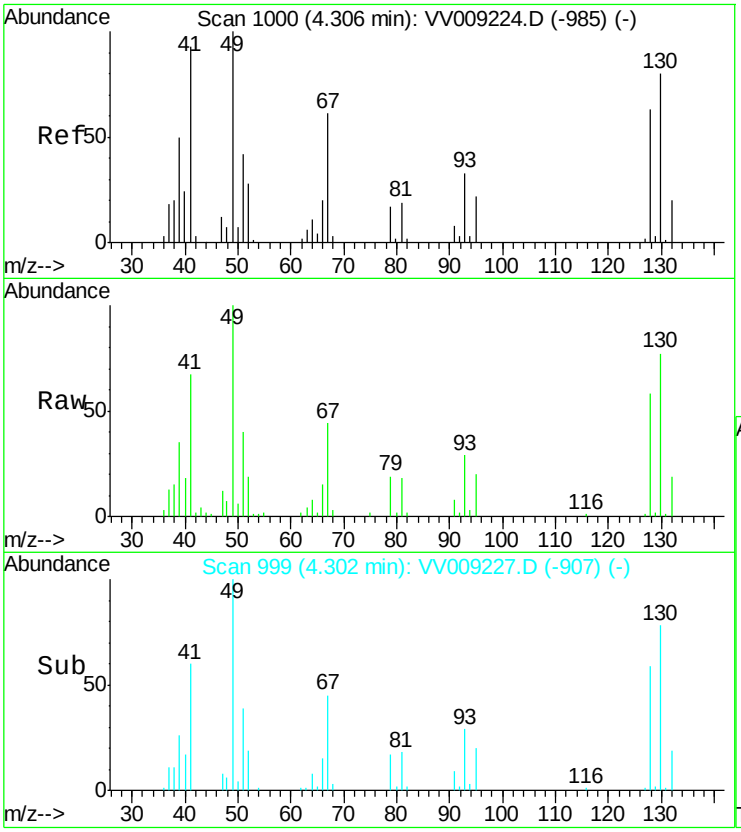


#40
Benzene
Concen: 47.583 ug/l
RT: 5.14 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 78 Resp: 234530

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.8	29.6

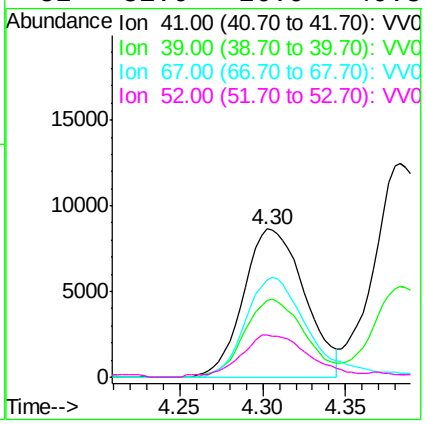




#41
Methacrylonitrile
Concen: 51.752 ug/l
RT: 4.30 min Scan# 999
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 41 Resp: 22191

Ion	Ratio	Lower	Upper
41	100		
39	52.6	44.8	67.2
67	69.7	57.5	86.3
52	31.6	26.9	40.3



Instrument :
MSVOA_V
ClientSampleId :
ICVVV011819

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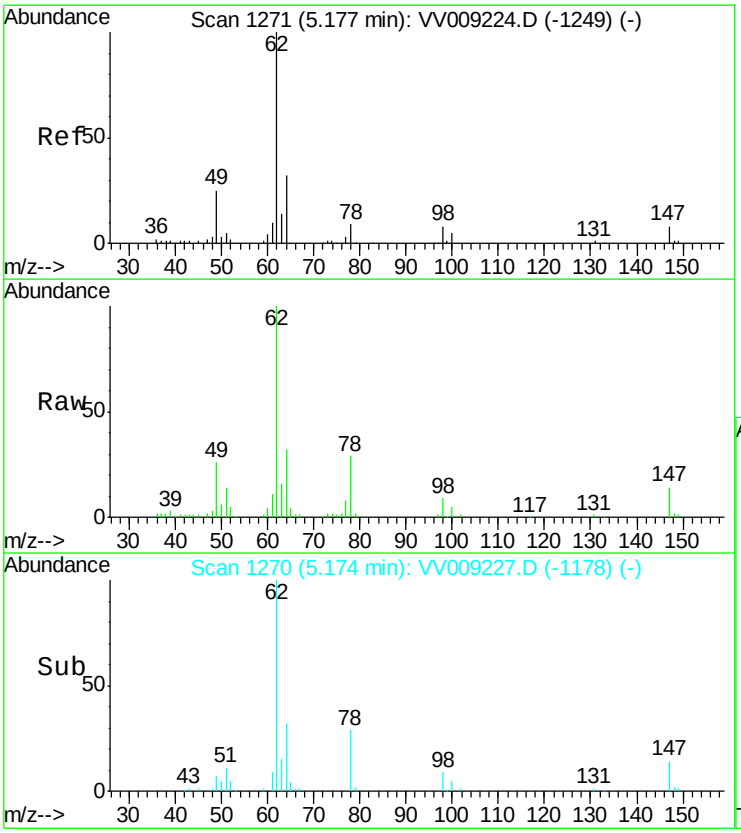
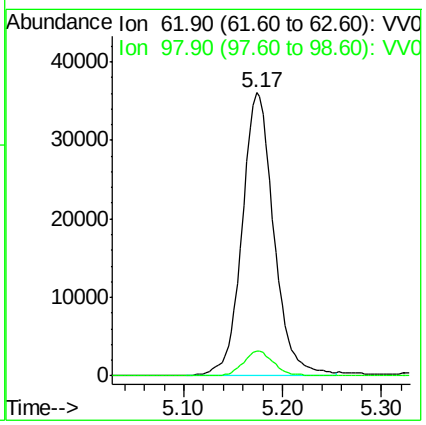
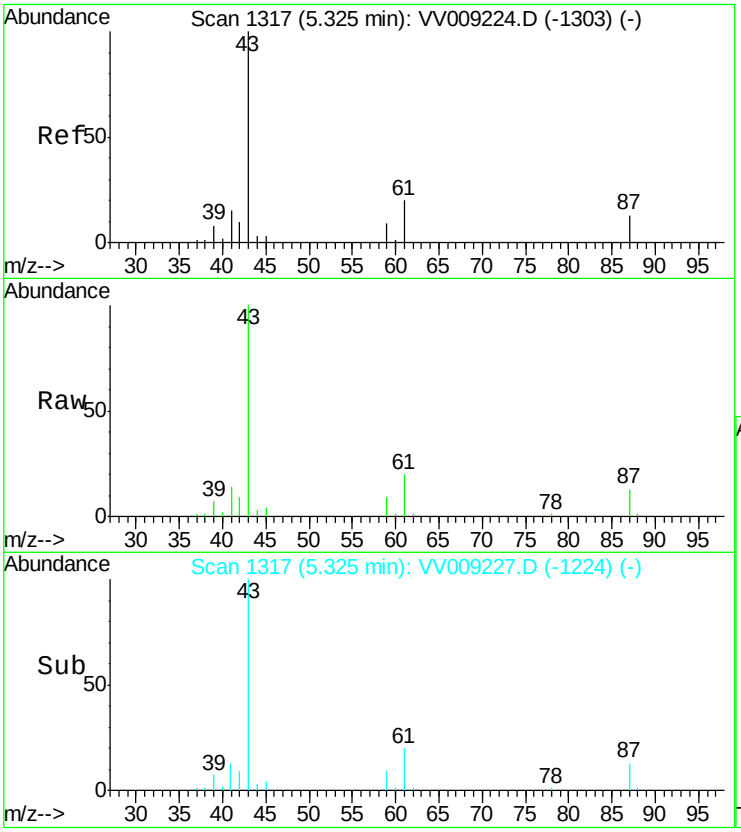


#42
1,2-Dichloroethane
Concen: 48.149 ug/l
RT: 5.17 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 62 Resp: 80229

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	16.4

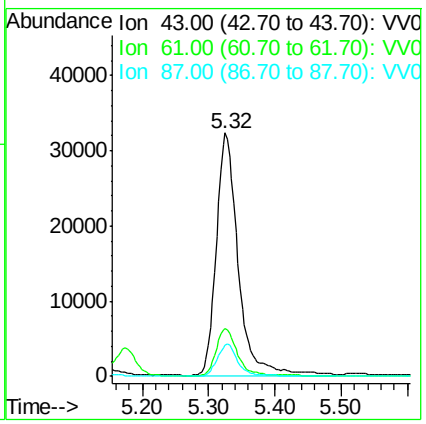




#43
Isopropyl Acetate
Concen: 51.927 ug/l
RT: 5.32 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 43 Resp: 75674

Ion	Ratio	Lower	Upper
43	100		
61	19.0	15.1	22.7
87	12.2	10.0	15.0



Instrument :
MSVOA_V
ClientSampleId :
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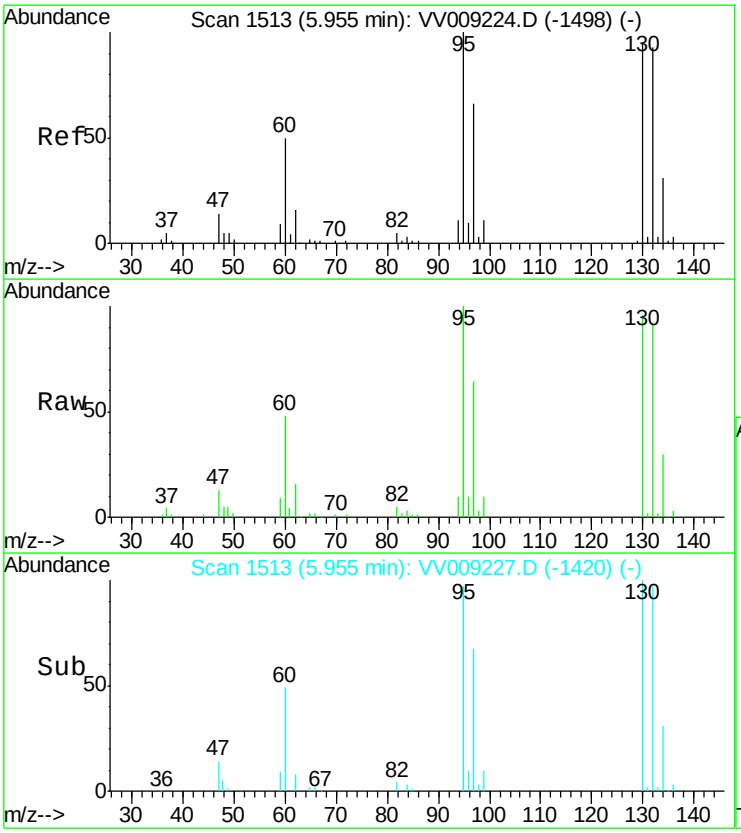
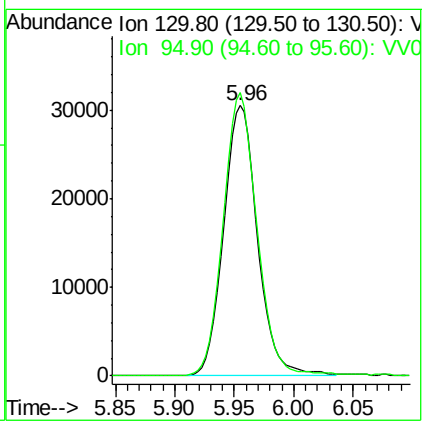
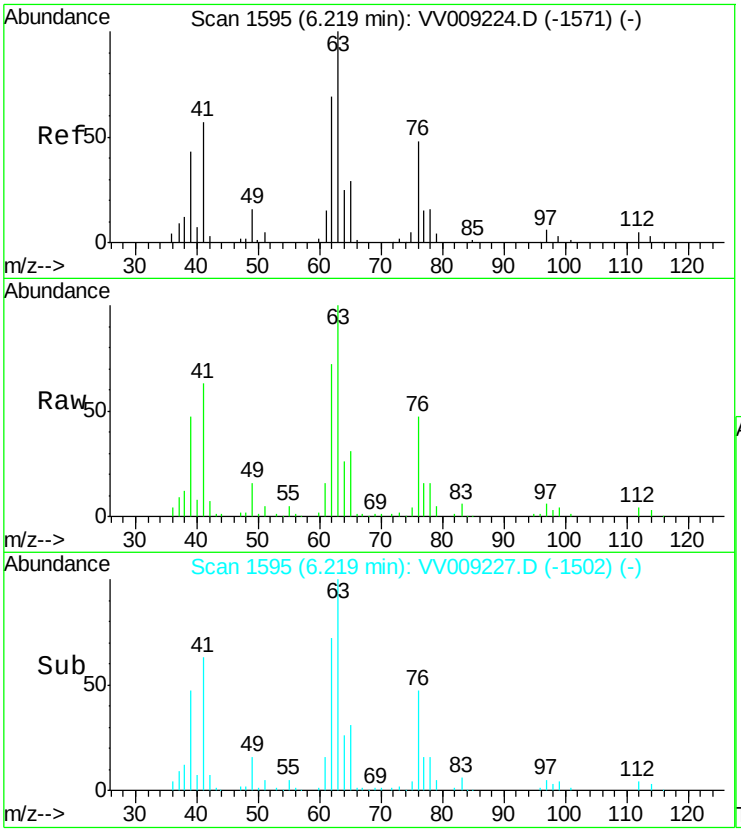


#44
Trichloroethene
Concen: 47.680 ug/l
RT: 5.96 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:130 Resp: 60255

Ion	Ratio	Lower	Upper
130	100		
95	104.7	0.0	209.4

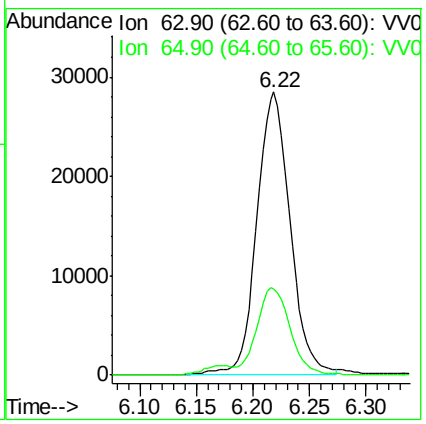




#45
1,2-Dichloropropane
Concen: 48.133 ug/l
RT: 6.22 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 63 Resp: 58297

Ion	Ratio	Lower	Upper
63	100		
65	30.1	23.9	35.9



Instrument :
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ClientSampleId :
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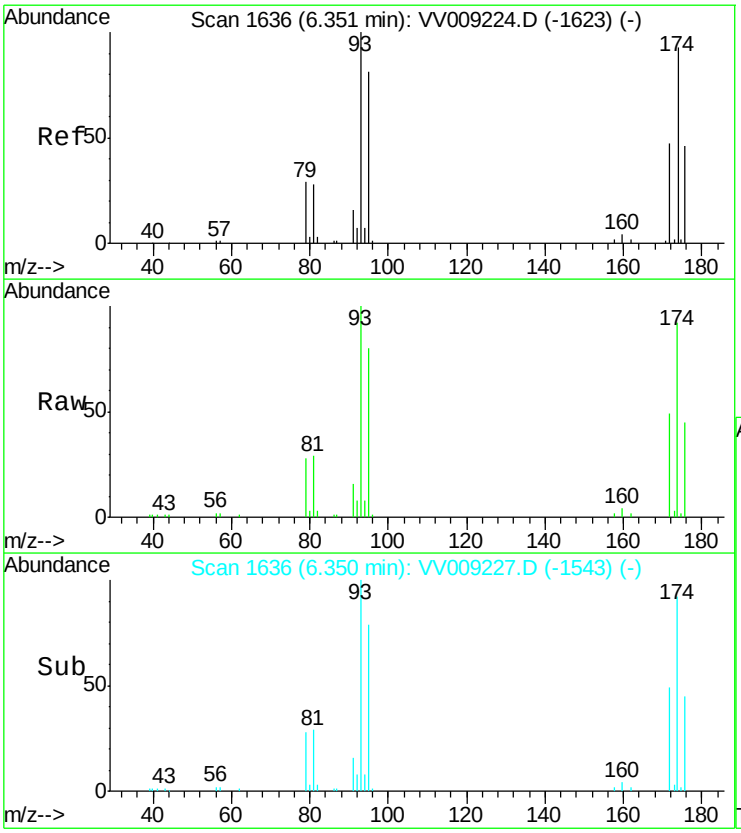
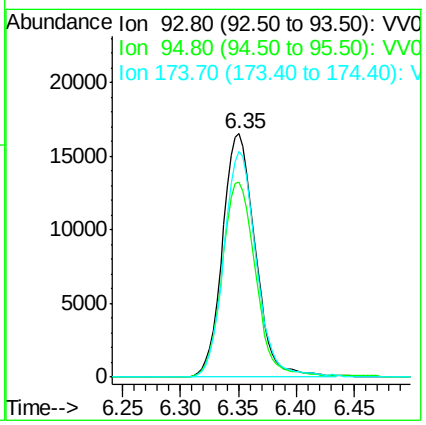
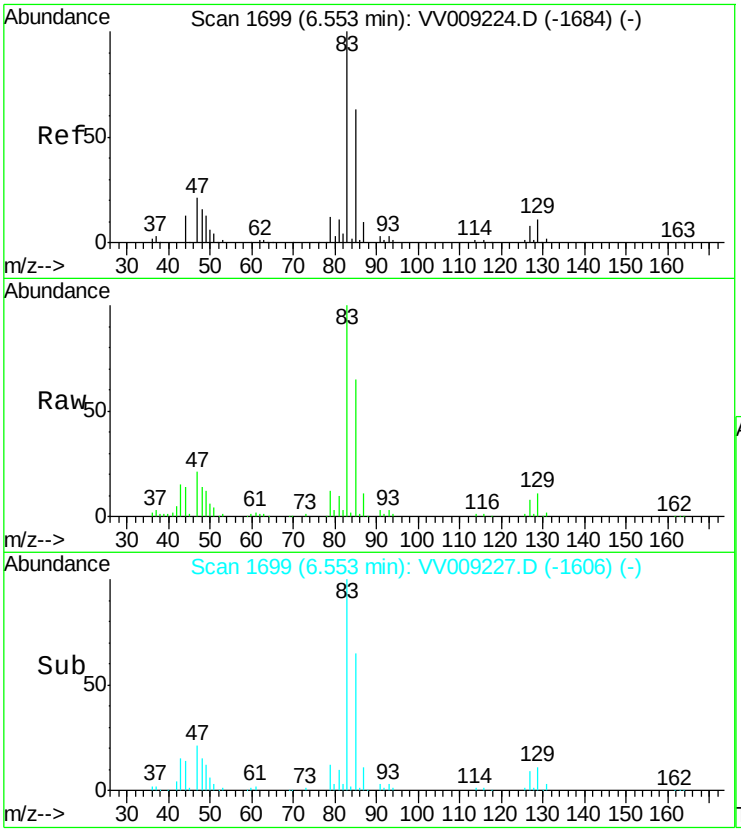


#46
Dibromomethane
Concen: 49.300 ug/l
RT: 6.35 min Scan# 1636
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 93 Resp: 32452

Ion	Ratio	Lower	Upper
93	100		
95	81.9	66.2	99.4
174	91.6	73.0	109.6

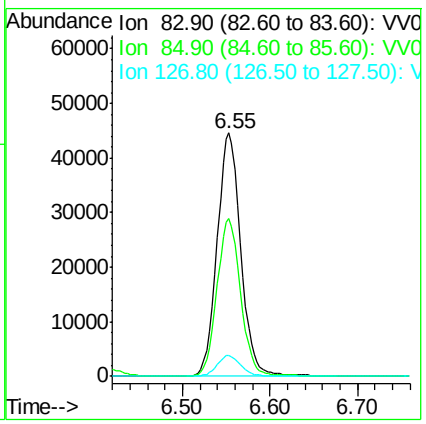




#47
Bromodichloromethane
Concen: 48.555 ug/l
RT: 6.55 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 83 Resp: 83847

Ion	Ratio	Lower	Upper
83	100		
85	64.7	50.6	75.8
127	8.5	6.5	9.7



Instrument :
MSVOA_V
ClientSampleId :
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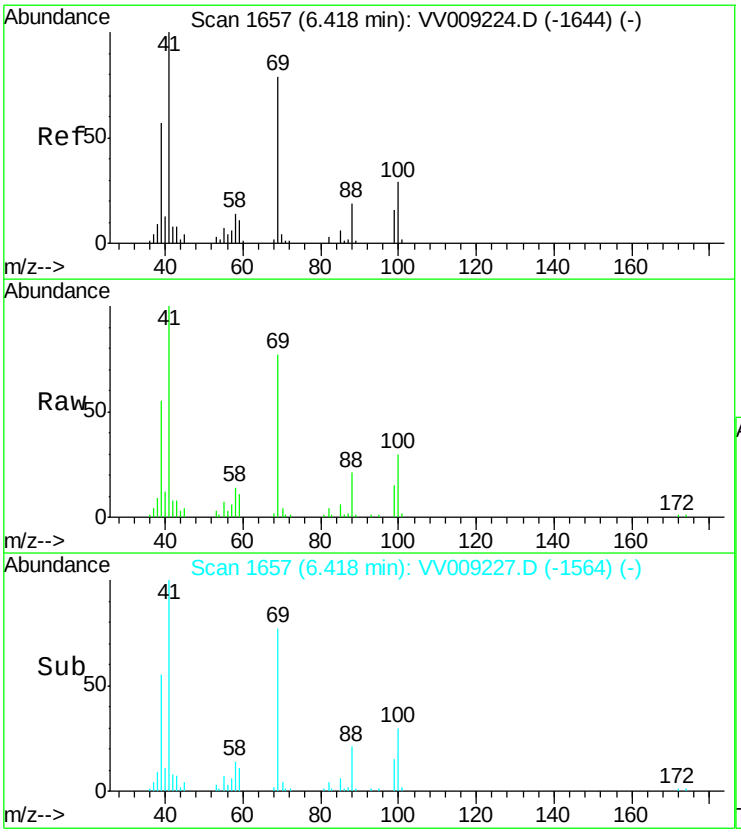
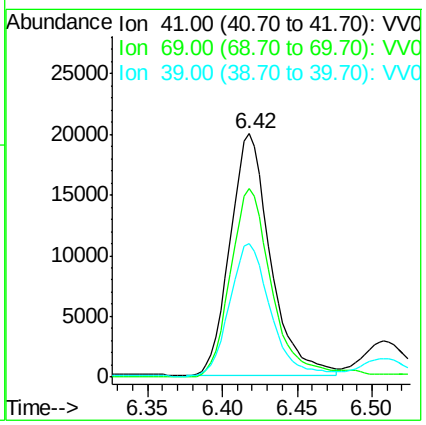
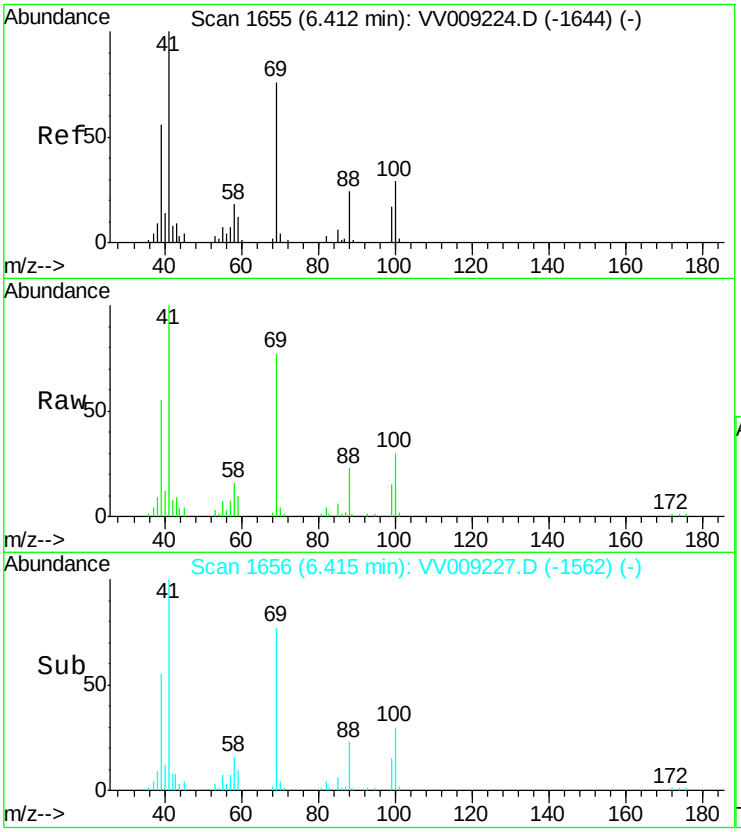


#48
Methyl methacrylate
Concen: 50.507 ug/l
RT: 6.42 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 41 Resp: 37590

Ion	Ratio	Lower	Upper
41	100		
69	78.8	62.2	93.4
39	56.1	44.7	67.1

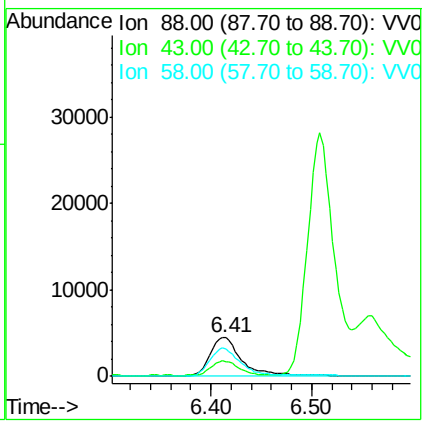




#49
1,4-Dioxane
Concen: 1176.928 ug/l
RT: 6.41 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 88 Resp: 10140

Ion	Ratio	Lower	Upper
88	100		
43	37.8	31.3	46.9
58	67.9	59.6	89.4



Instrument :
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ClientSampleId :
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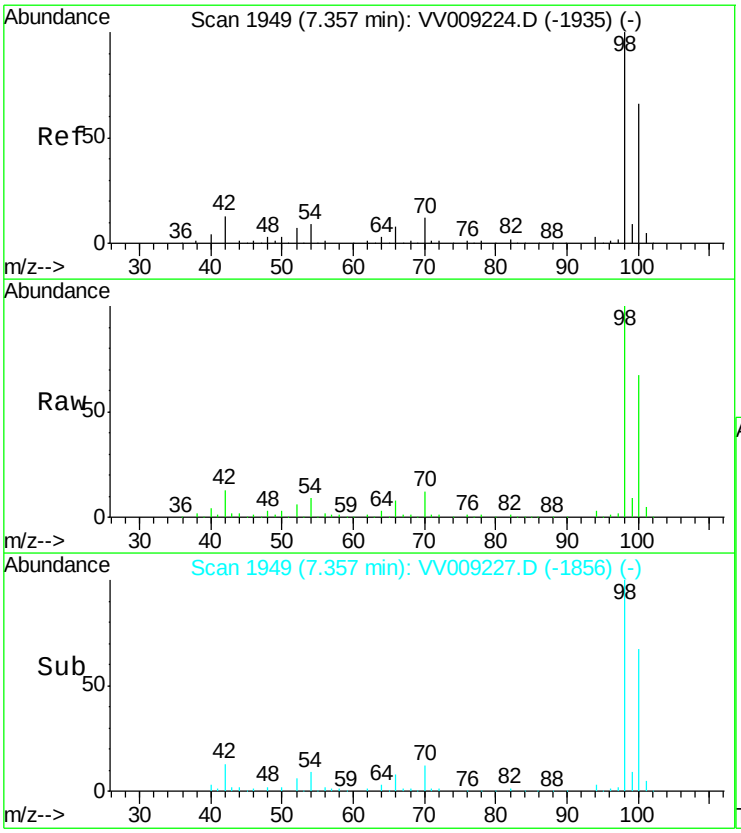
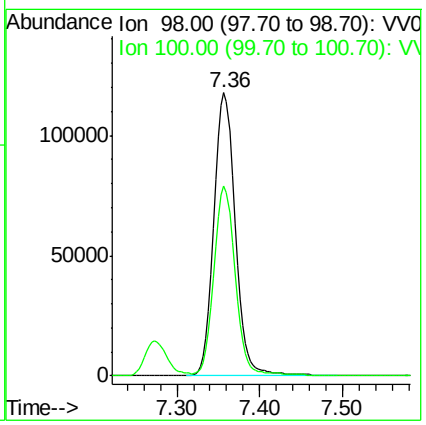
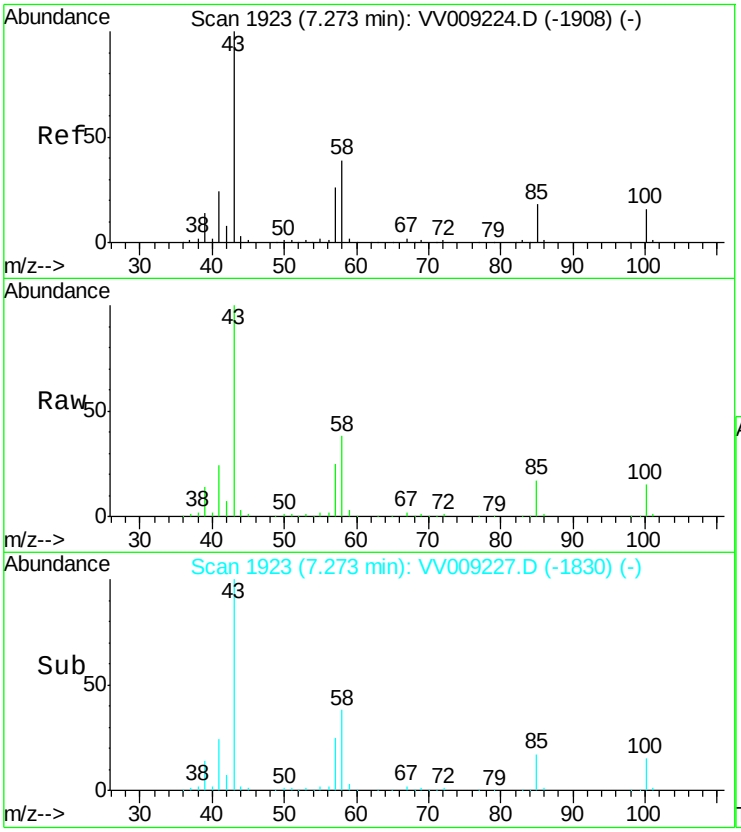


#50
Toluene-d8
Concen: 50.363 ug/l
RT: 7.36 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 98 Resp: 212044

Ion	Ratio	Lower	Upper
98	100		
100	65.2	52.3	78.5

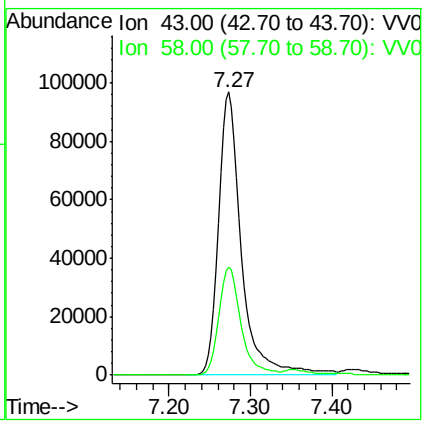




#51
4-Methyl-2-Pentanone
Concen: 263.747 ug/l
RT: 7.27 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 43 Resp: 193430

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.5	44.3



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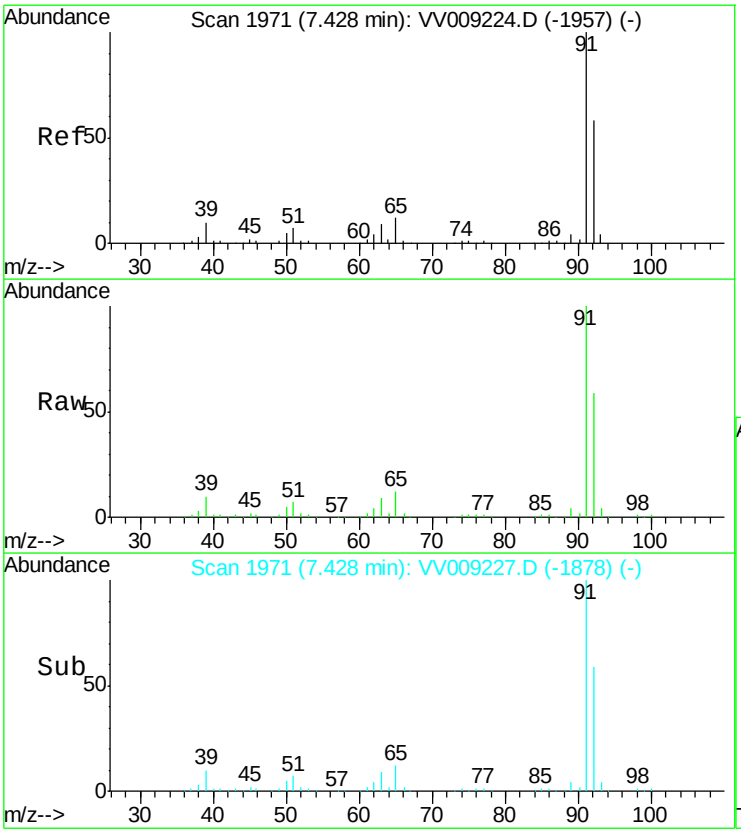
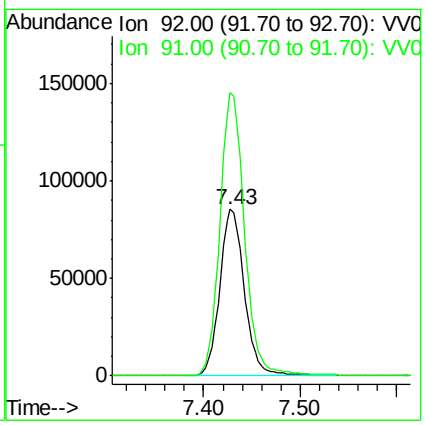
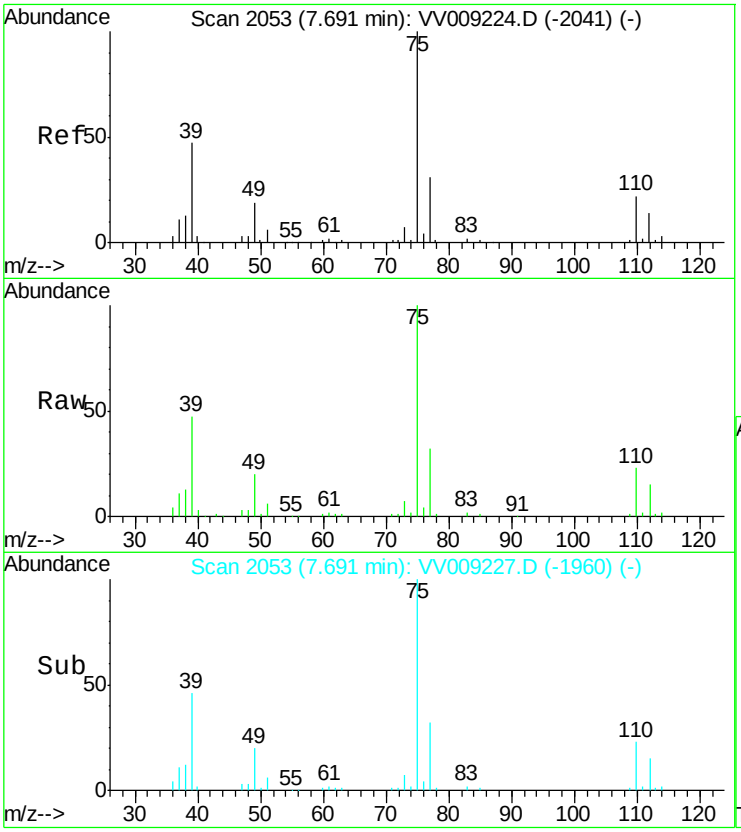


#52
Toluene
Concen: 49.004 ug/l
RT: 7.43 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 92 Resp: 151523

Ion	Ratio	Lower	Upper
92	100		
91	169.1	136.9	205.3





#53
t-1,3-Dichloropropene
Concen: 49.611 ug/l
RT: 7.69 min Scan# 2053
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 75 Resp: 83384

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.4	36.6

Instrument :
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ClientSampleId :
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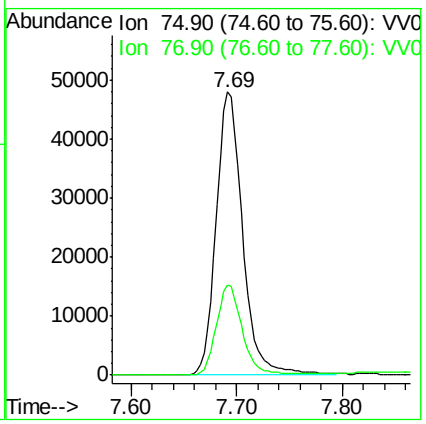
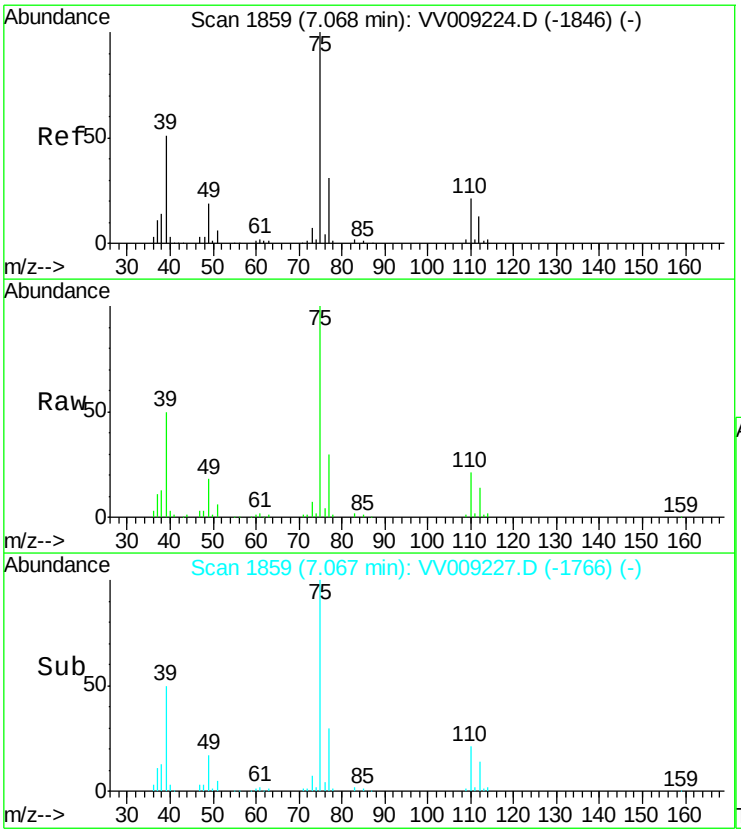
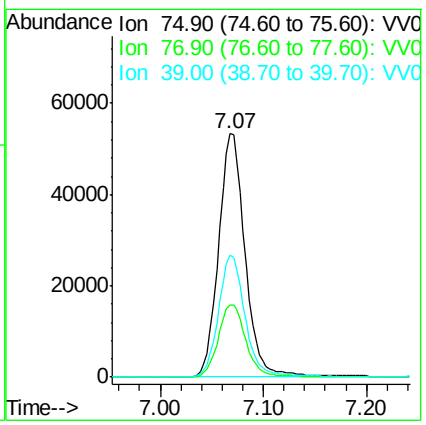


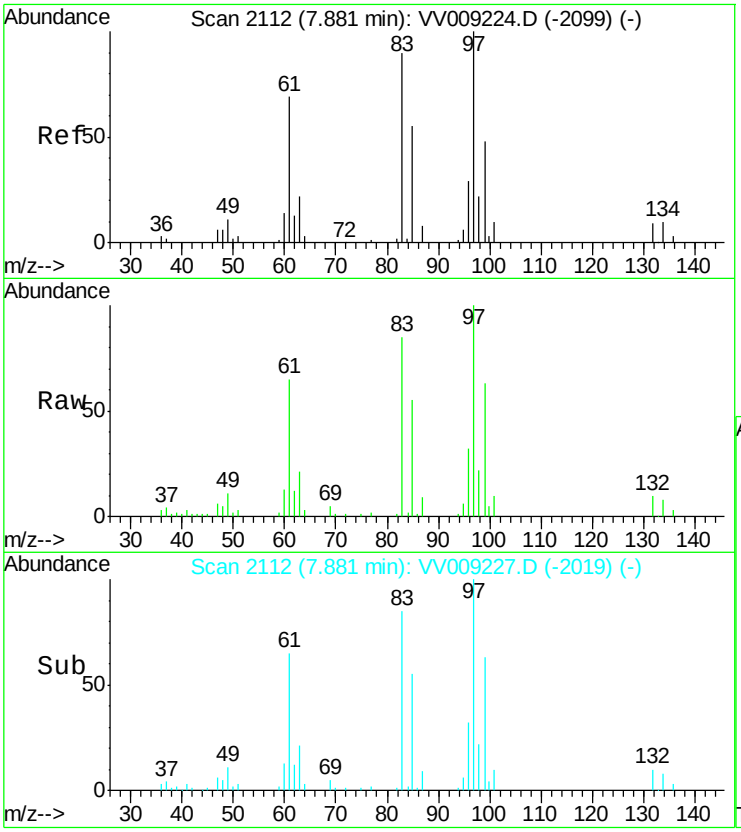


#54
cis-1,3-Dichloropropene
Concen: 50.207 ug/l
RT: 7.07 min Scan# 1859
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 75 Resp: 95476

Ion	Ratio	Lower	Upper
75	100		
77	29.8	24.7	37.1
39	50.1	40.8	61.2

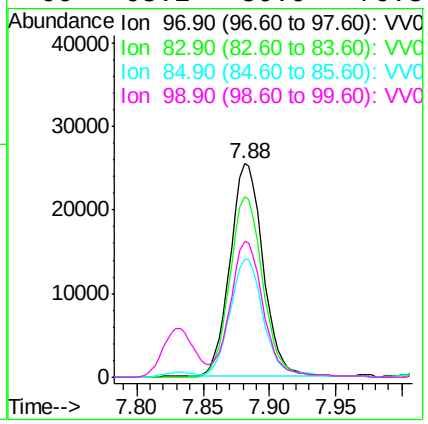




#55
1,1,2-Trichloroethane
Concen: 49.079 ug/l
RT: 7.88 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 97 Resp: 43775

Ion	Ratio	Lower	Upper
97	100		
83	85.0	71.9	107.9
85	55.0	44.8	67.2
99	63.2	50.9	76.3



Instrument :
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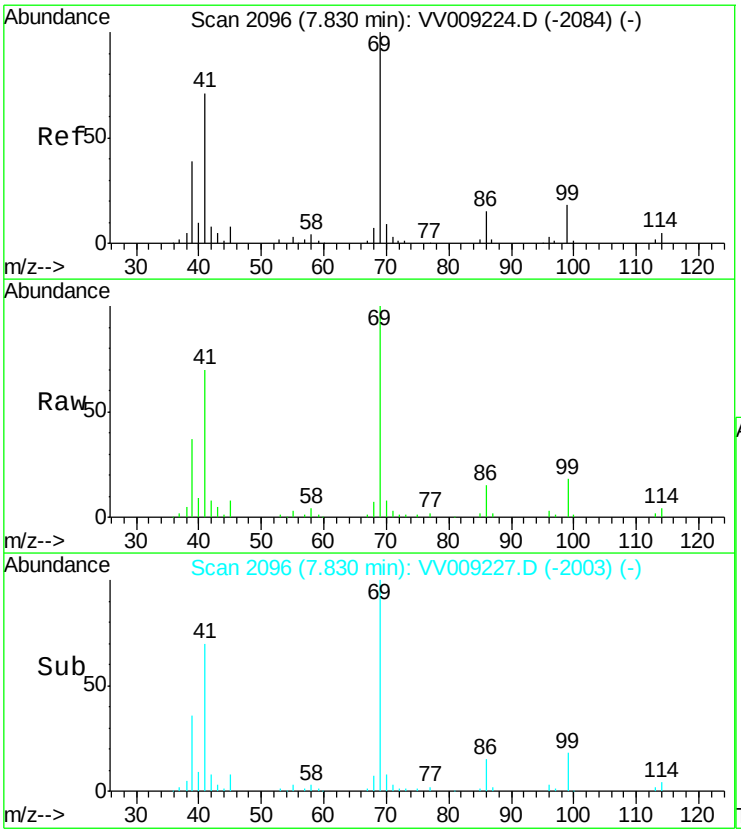
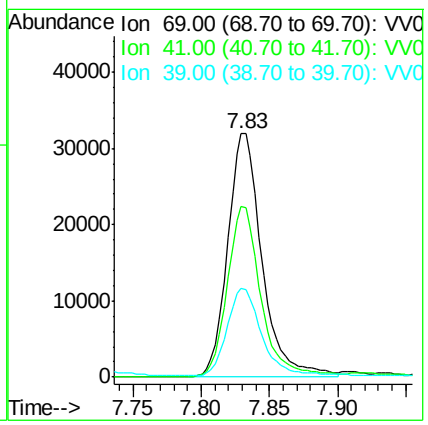
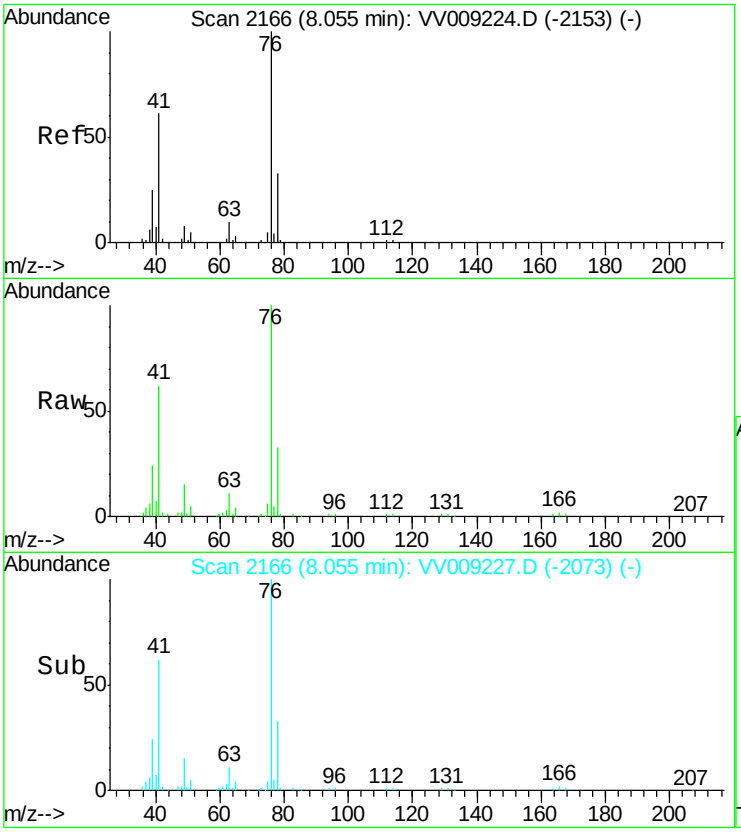


#56
Ethyl methacrylate
Concen: 51.703 ug/l
RT: 7.83 min Scan# 2096
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 69 Resp: 55999

Ion	Ratio	Lower	Upper
69	100		
41	68.8	55.4	83.2
39	35.6	29.4	44.2





#57
1,3-Dichloropropane
Concen: 49.191 ug/l
RT: 8.05 min Scan# 2166
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 76 Resp: 81067

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.6

Instrument :
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ClientSampleId :
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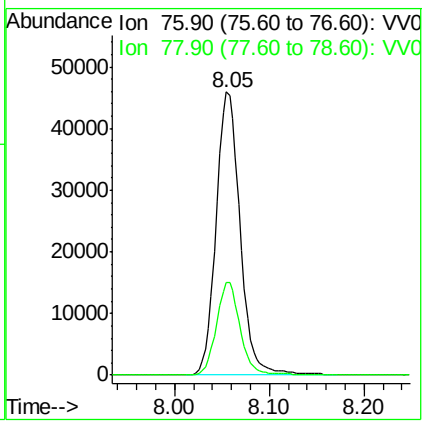
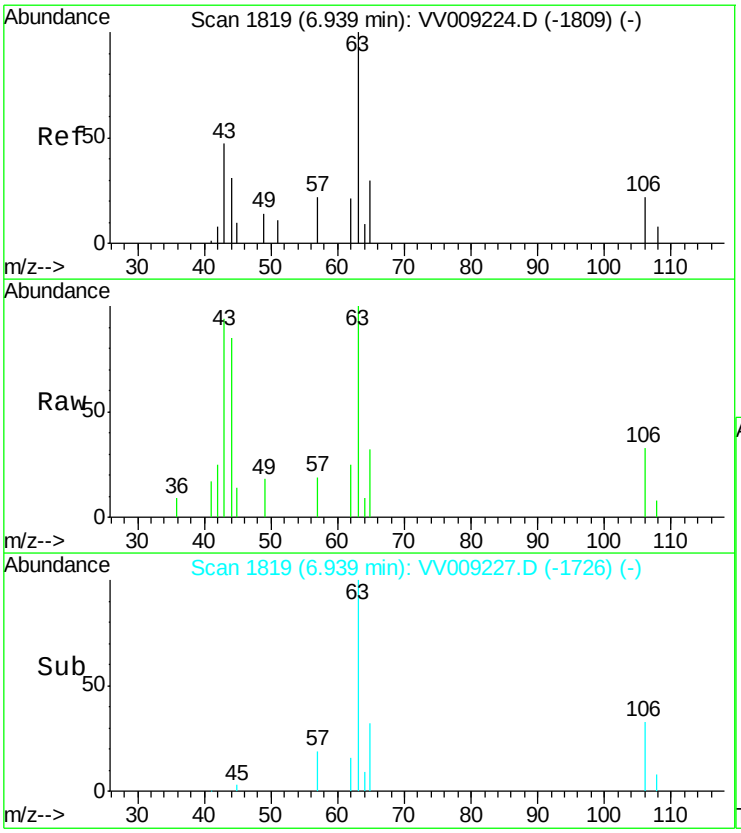
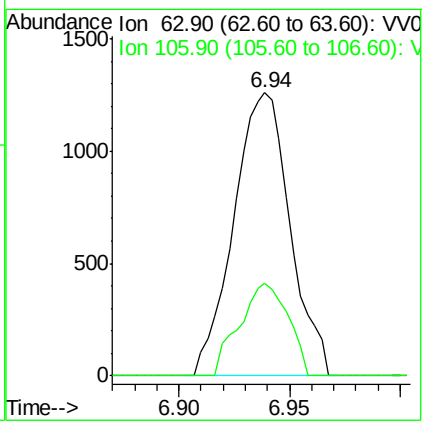


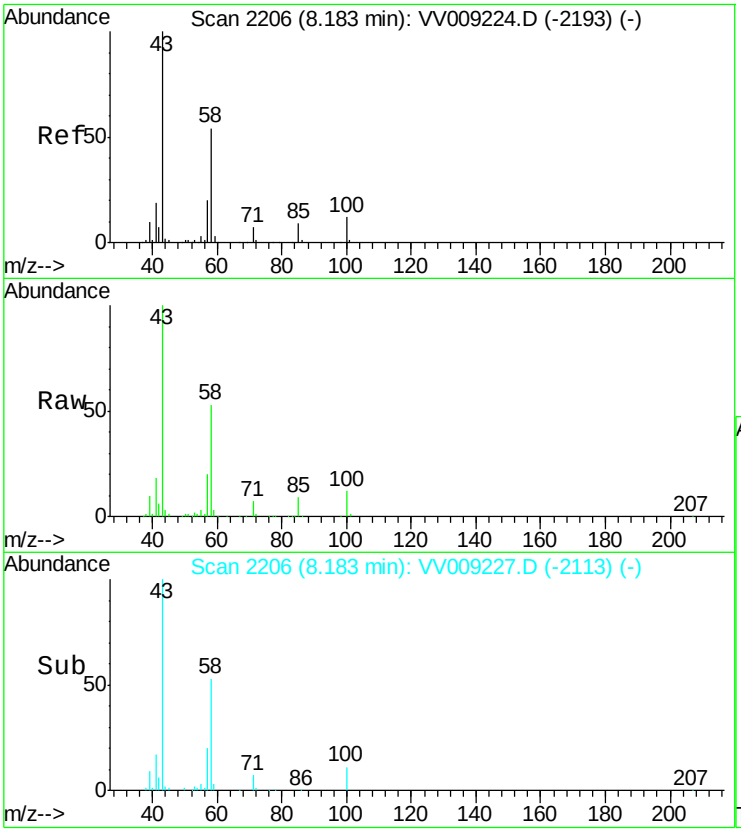


#58
2-Chloroethyl Vinyl ether
Concen: 106.266 ug/l
RT: 6.94 min Scan# 1819
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 63 Resp: 2226

Ion	Ratio	Lower	Upper
63	100		
106	28.2	16.6	24.8#

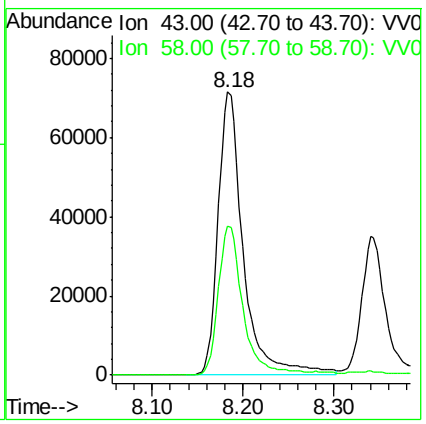




#59
2-Hexanone
Concen: 254.799 ug/l
RT: 8.18 min Scan# 2206
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 43 Resp: 138023

Ion	Ratio	Lower	Upper
43	100		
58	51.4	26.3	78.9



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ClientSampleId :
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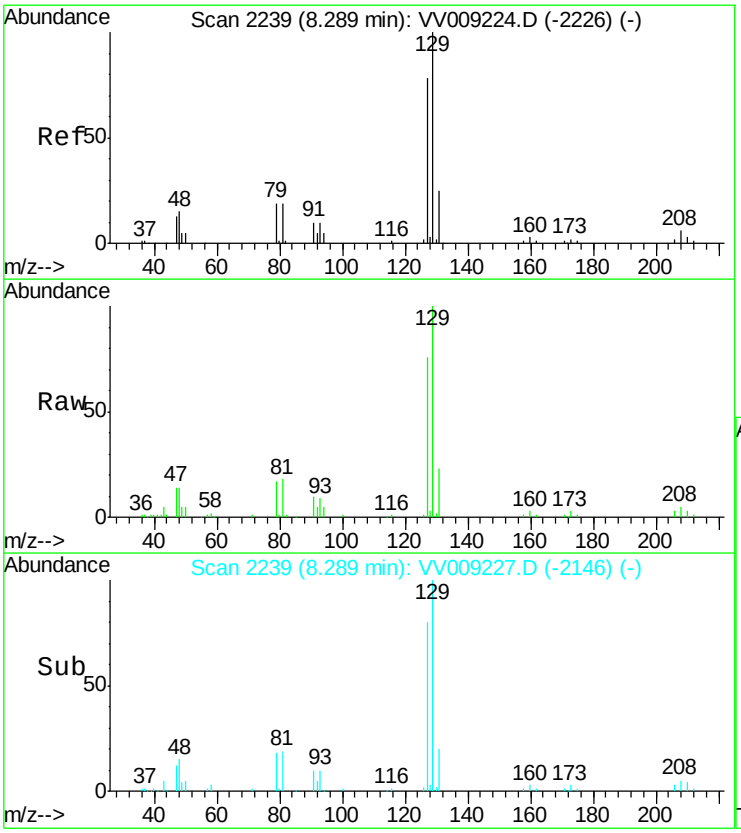
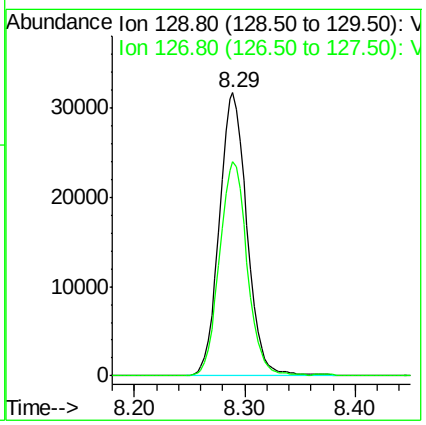
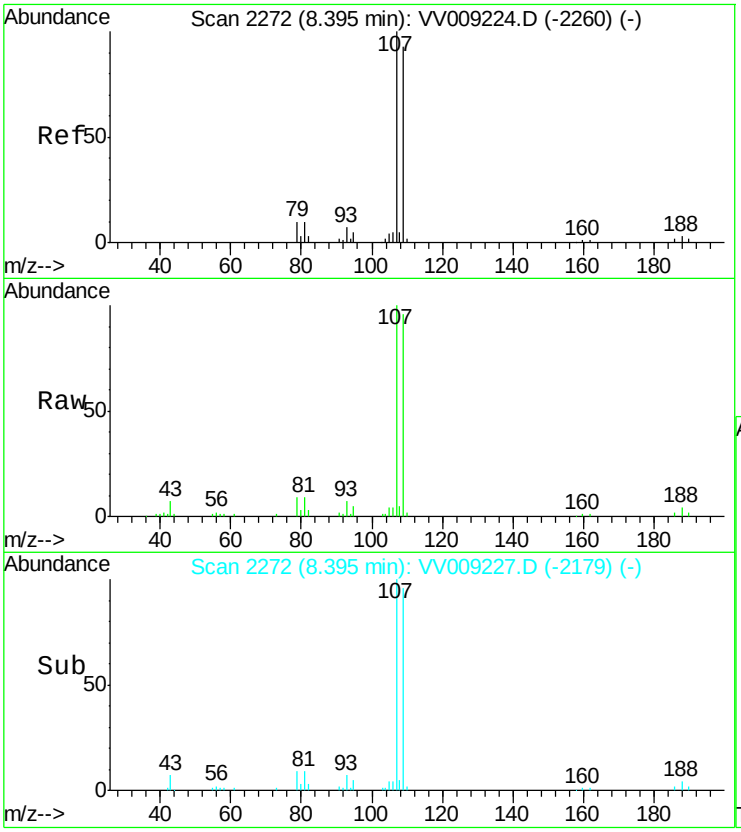


#60
Dibromochloromethane
Concen: 51.503 ug/l
RT: 8.29 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:129 Resp: 54909

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.6	115.8





#61
1,2-Dibromoethane
Concen: 50.702 ug/l
RT: 8.40 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:107 Resp: 44814

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.5	113.3

Instrument :
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ClientSampleId :
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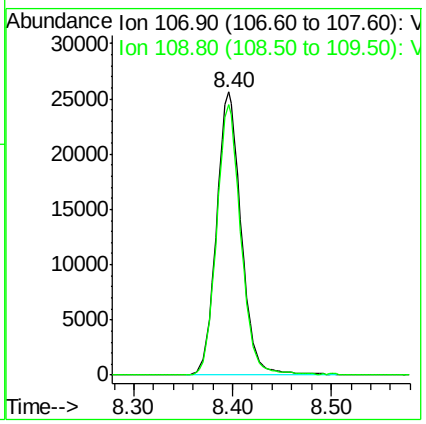
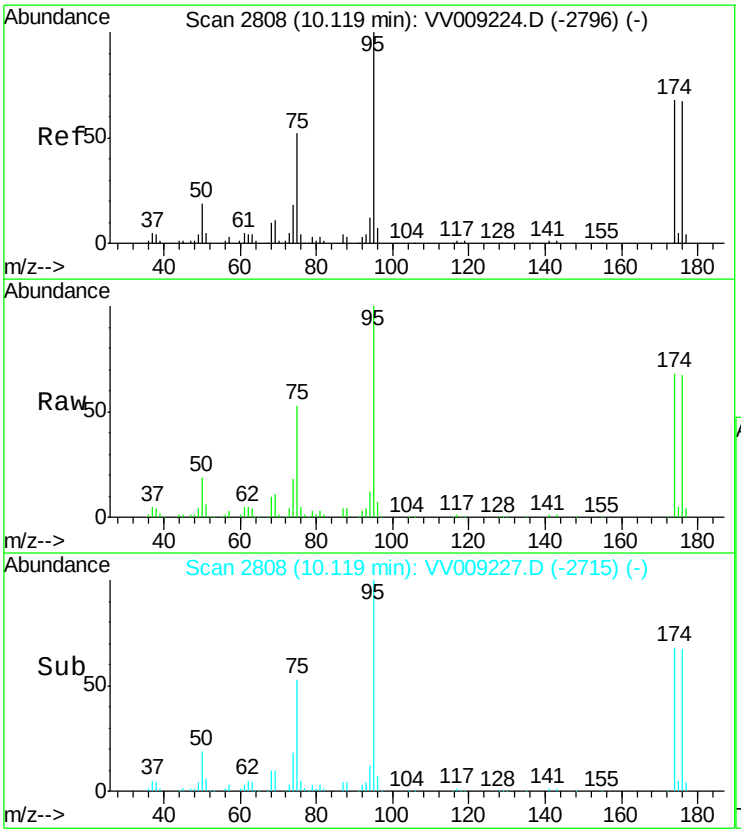
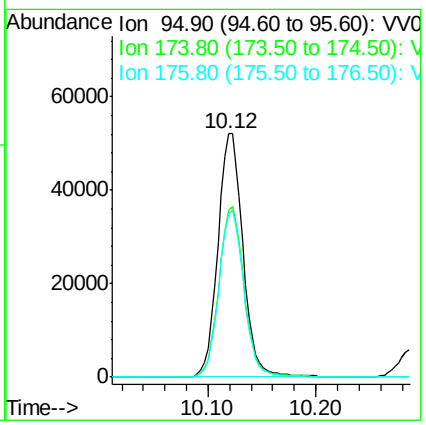


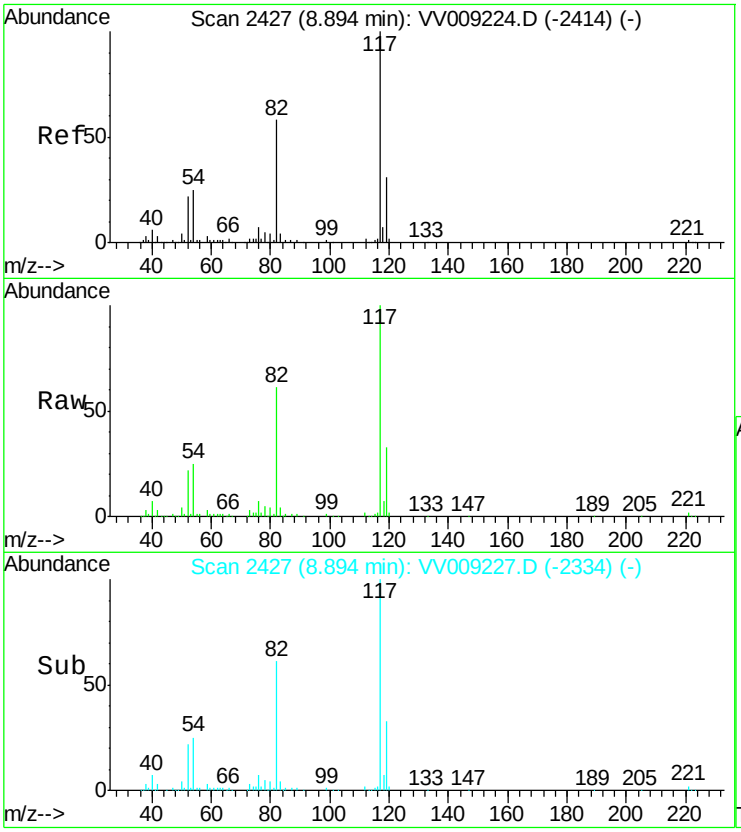


#62
4-Bromofluorobenzene
Concen: 51.637 ug/l
RT: 10.12 min Scan# 2808
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 95 Resp: 84341

Ion	Ratio	Lower	Upper
95	100		
174	70.4	0.0	141.6
176	68.5	0.0	138.6

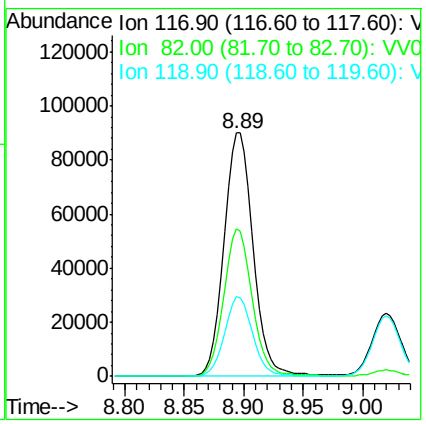




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.89 min Scan# 2427
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:117 Resp: 153109

Ion	Ratio	Lower	Upper
117	100		
82	60.6	46.2	69.2
119	32.7	25.0	37.4



Instrument :
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ClientSampleId :
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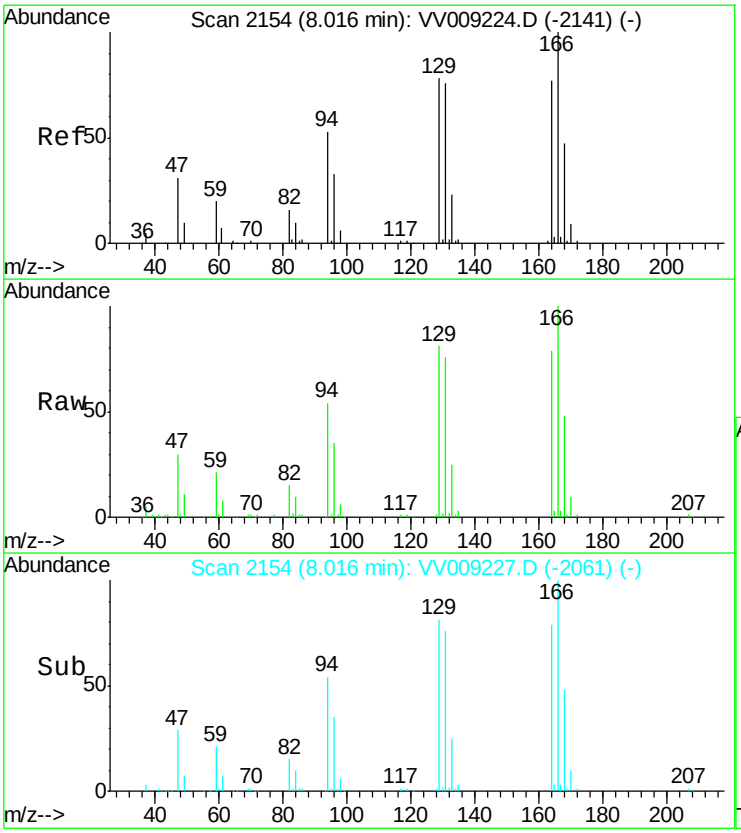
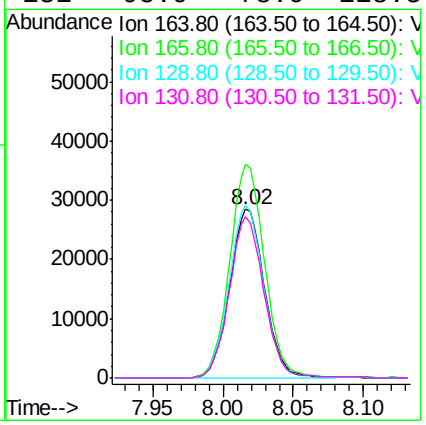
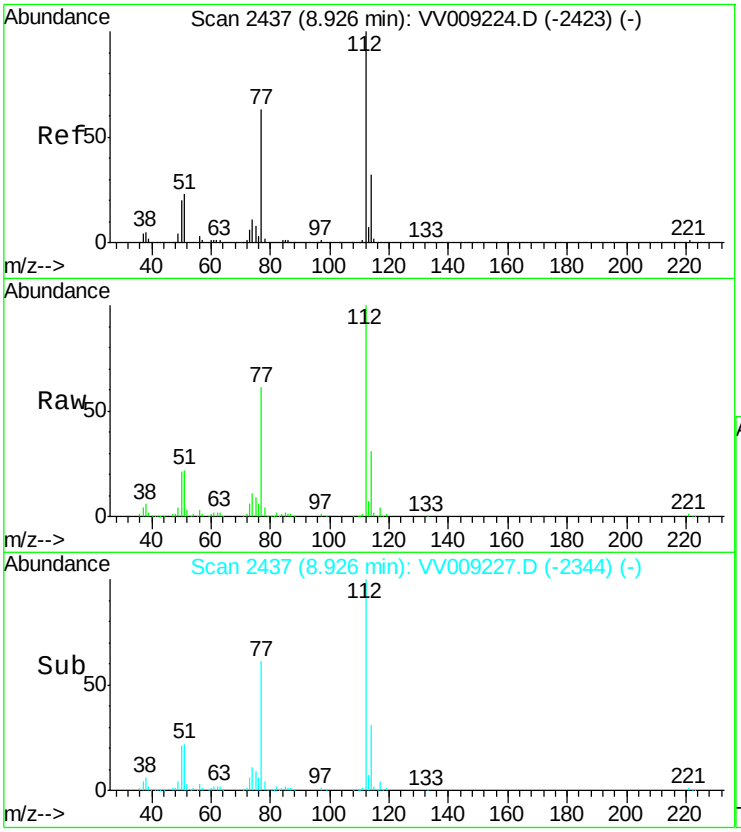


#64
Tetrachloroethene
Concen: 48.843 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:164 Resp: 49476

Ion	Ratio	Lower	Upper
164	100		
166	126.6	104.2	156.2
129	102.1	81.0	121.4
131	95.9	78.9	118.3

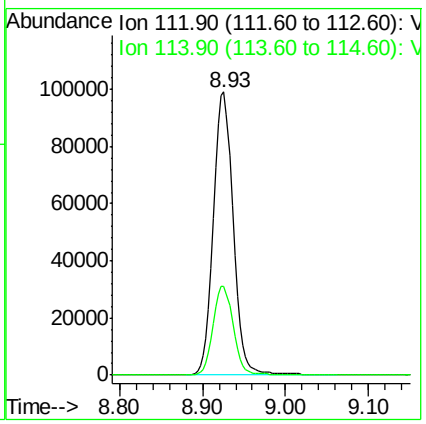




#65
Chlorobenzene
Concen: 48.039 ug/l
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:112 Resp: 165245

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.8	38.6



Instrument :
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ClientSampleId :
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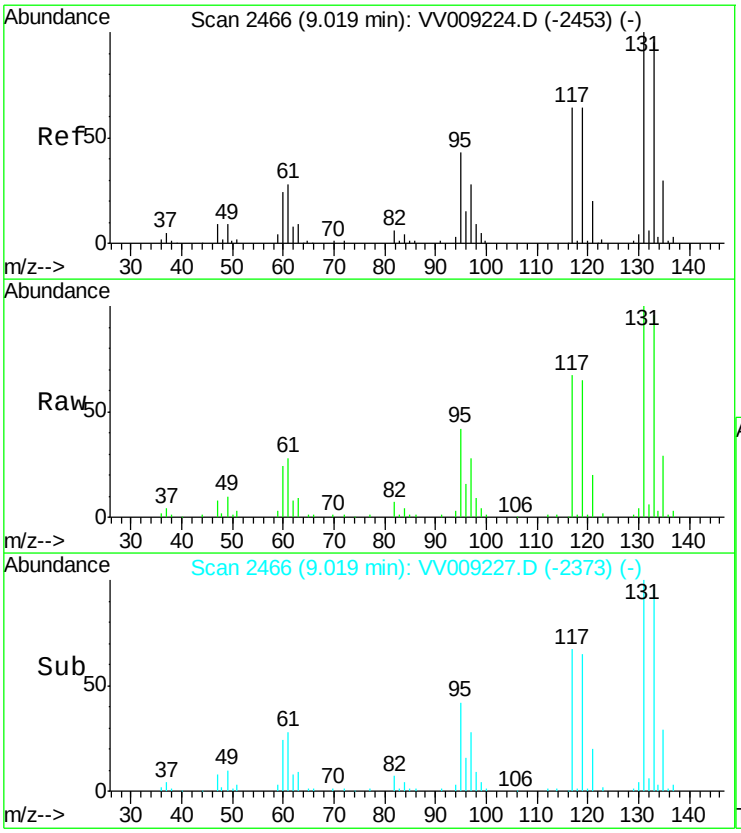
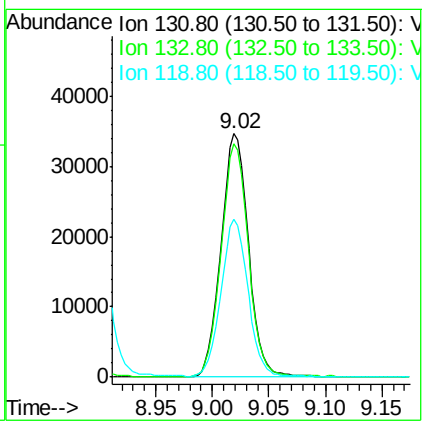
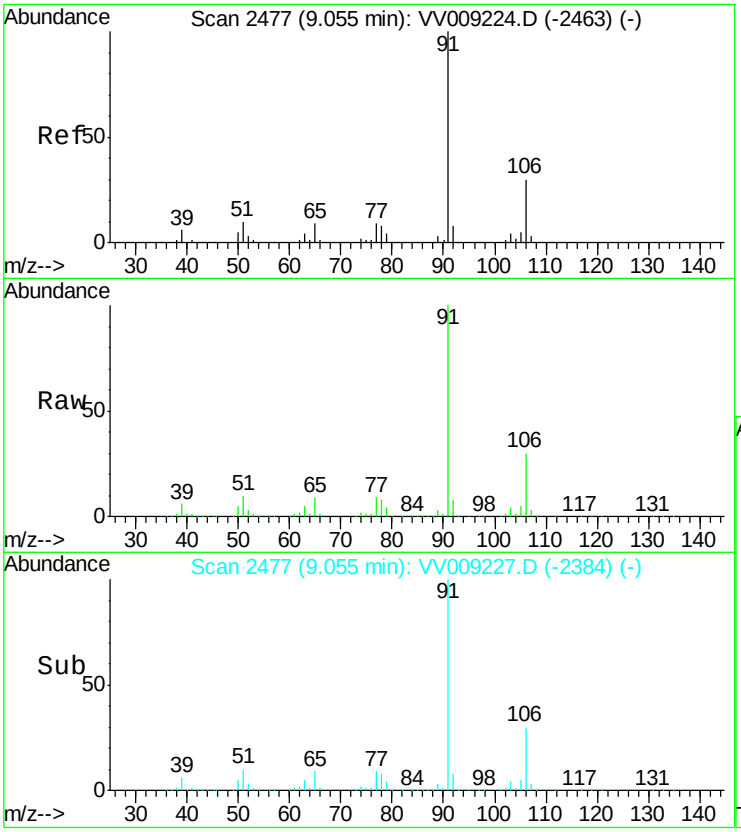


#66
1,1,1,2-Tetrachloroethane
Concen: 49.401 ug/l
RT: 9.02 min Scan# 2466
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:131 Resp: 58639

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.3	141.8
119	64.5	32.5	97.5

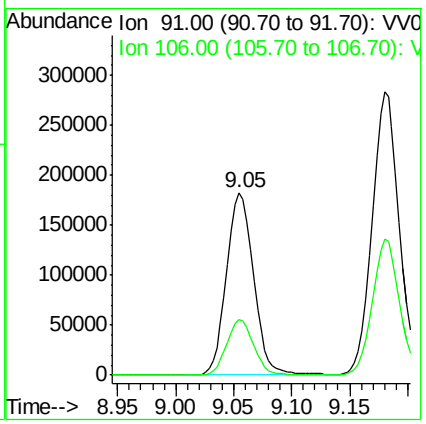




#67
Ethyl Benzene
Concen: 48.578 ug/l
RT: 9.05 min Scan# 2477
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 91 Resp: 296011

Ion	Ratio	Lower	Upper
91	100		
106	30.3	24.1	36.1



Instrument :
MSVOA_V
ClientSampleId :
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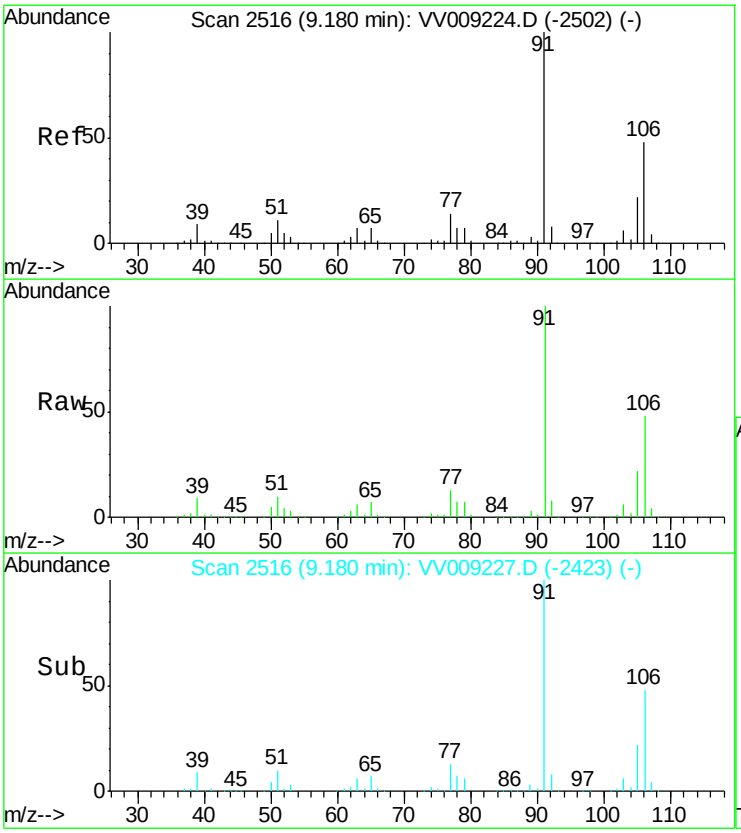
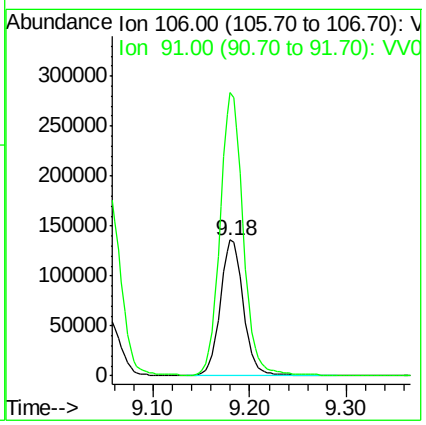
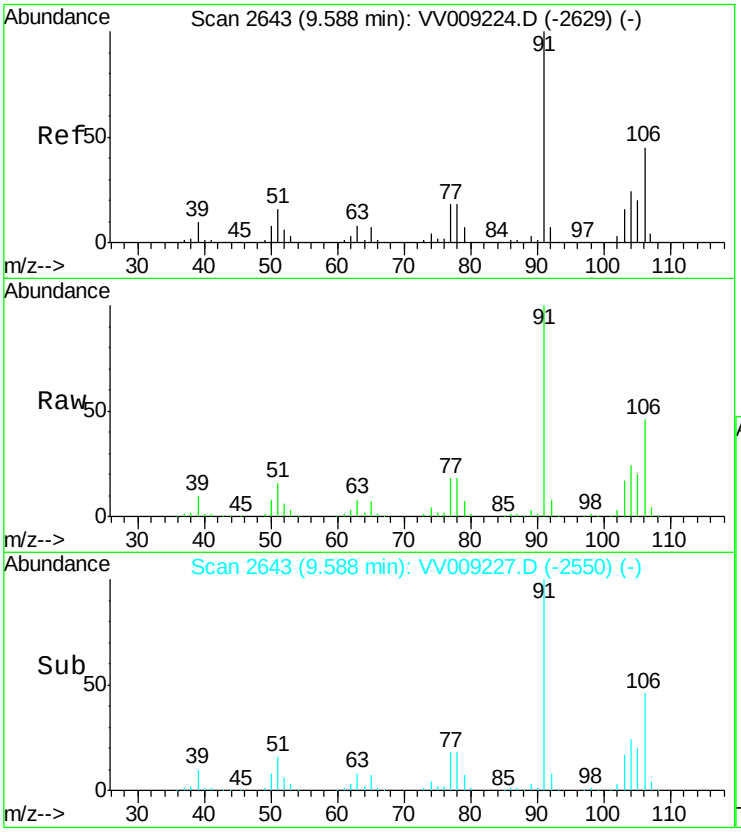


#68
m/p-Xylenes
Concen: 98.662 ug/l
RT: 9.18 min Scan# 2516
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:106 Resp: 224566

Ion	Ratio	Lower	Upper
106	100		
91	211.7	170.4	255.6

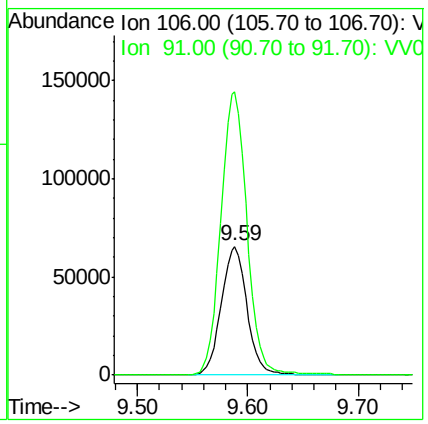




#69
o-Xylene
Concen: 50.135 ug/l
RT: 9.59 min Scan# 2643
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:106 Resp: 106900

Ion	Ratio	Lower	Upper
106	100		
91	222.0	110.6	331.8



Instrument :
MSVOA_V
ClientSampleId :
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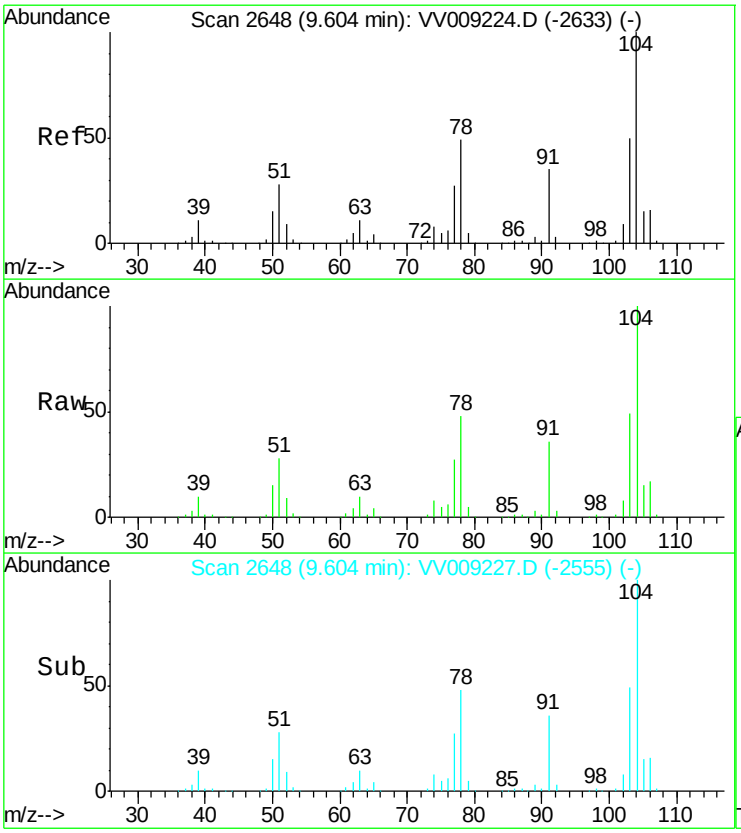
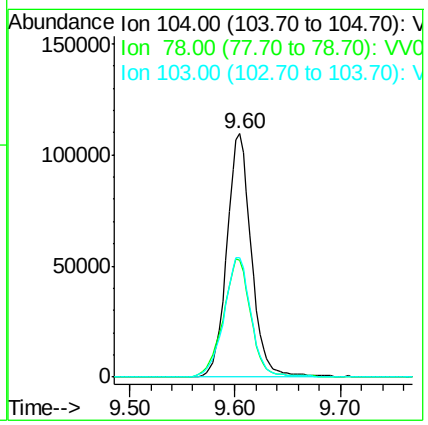
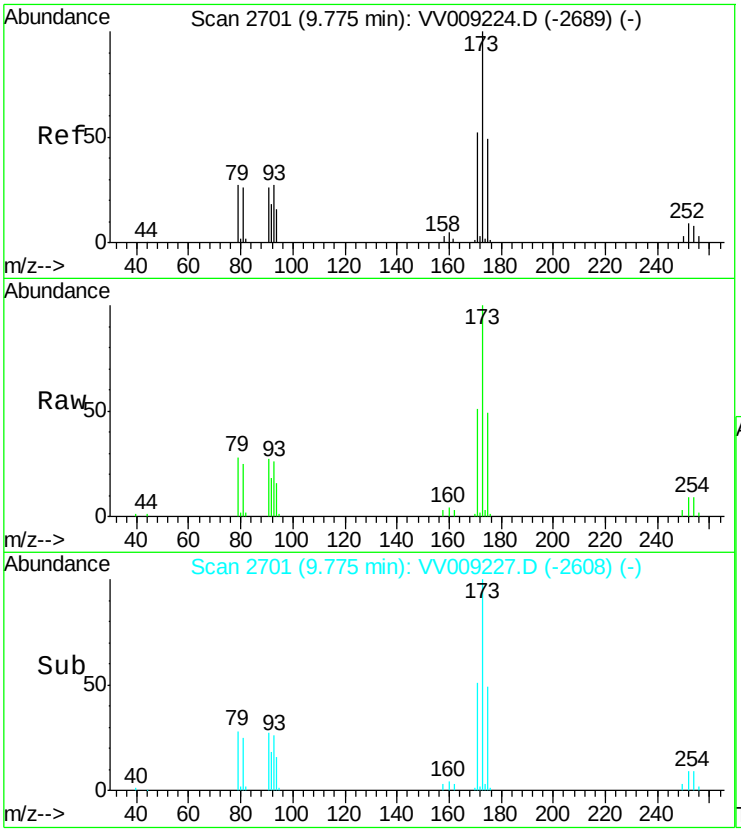


#70
Styrene
Concen: 50.508 ug/l
RT: 9.60 min Scan# 2648
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:104 Resp: 176278

Ion	Ratio	Lower	Upper
104	100		
78	55.1	43.7	65.5
103	54.5	44.0	66.0

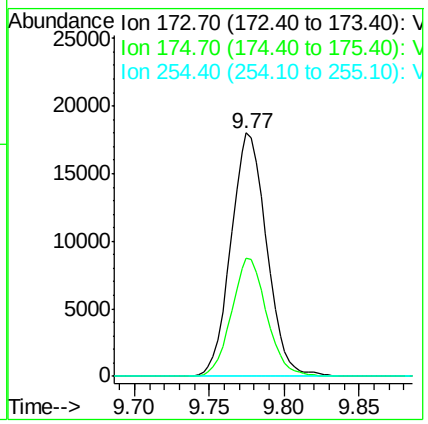




#71
Bromoform
Concen: 51.604 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:173 Resp: 29899

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.1	72.4
254	0.0	0.0	0.0



Instrument :
MSVOA_V
ClientSampleId :
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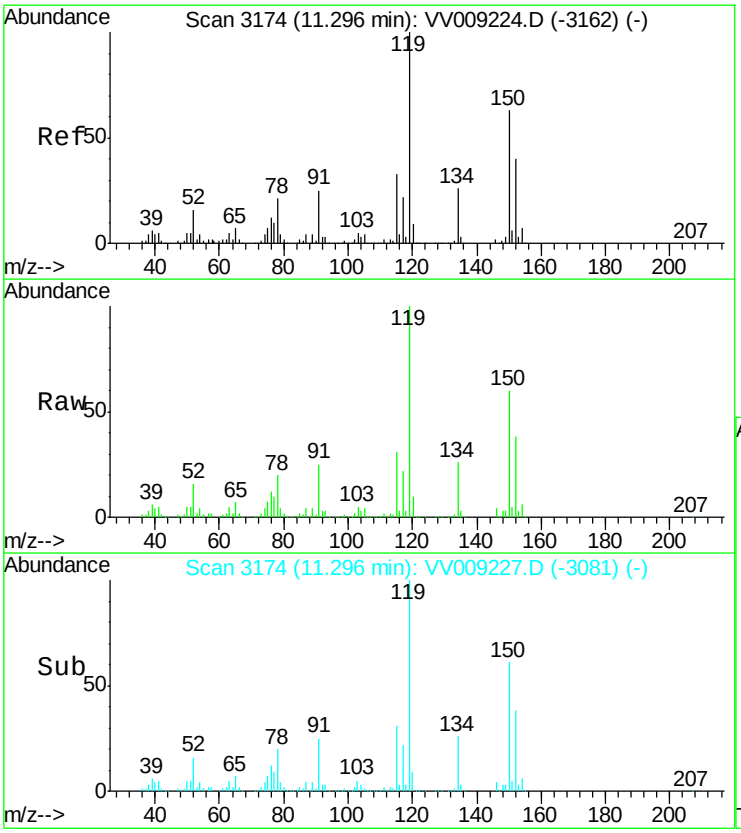
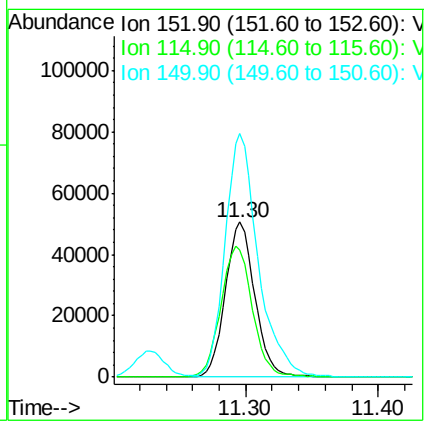
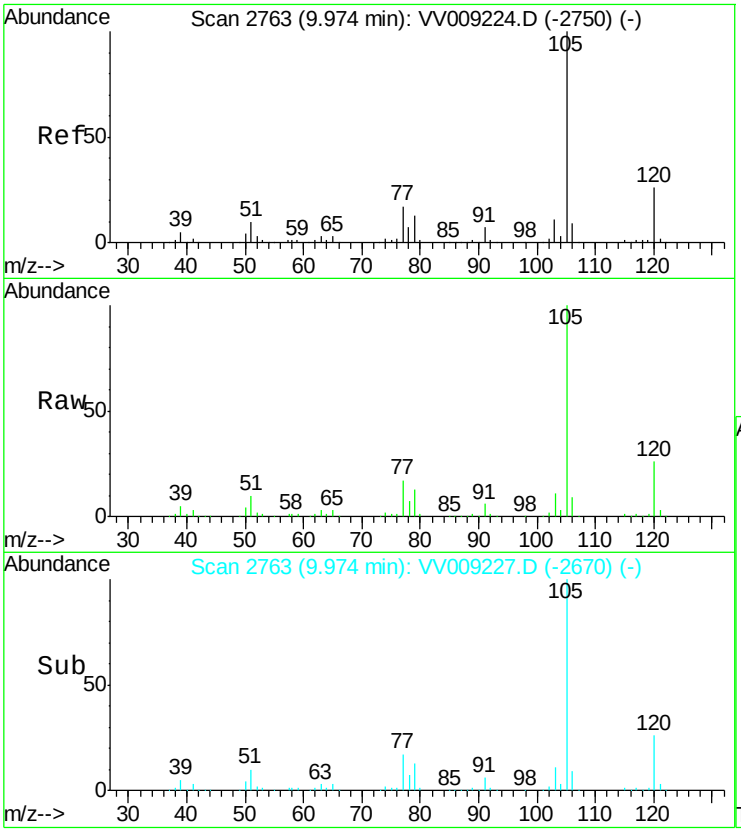


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.30 min Scan# 3174
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:152 Resp: 78080

Ion	Ratio	Lower	Upper
152	100		
115	90.3	45.1	135.3
150	176.3	0.0	350.8





#73
Isopropylbenzene
Concen: 48.664 ug/l
RT: 9.97 min Scan# 2763
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:105 Resp: 294898

Ion	Ratio	Lower	Upper
105	100		
120	25.9	12.9	38.6

Instrument :
MSVOA_V
ClientSampleId :
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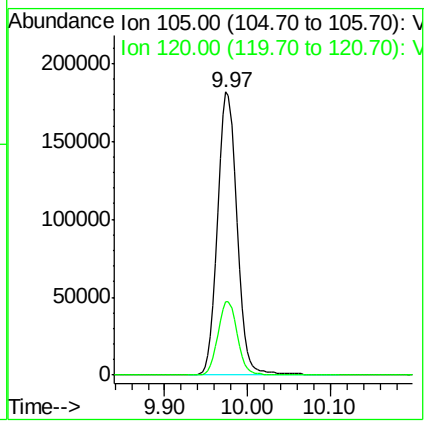
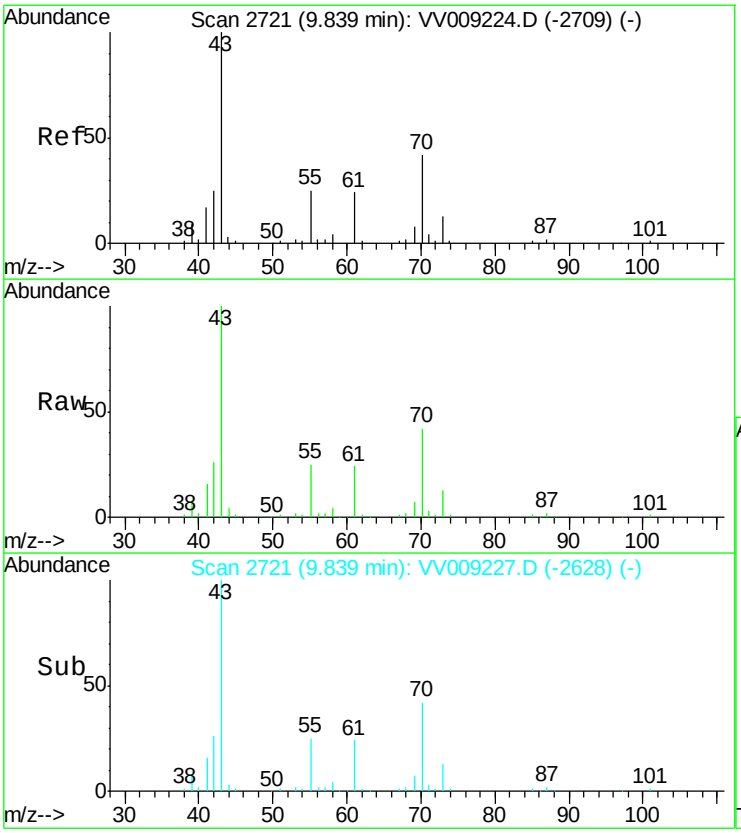
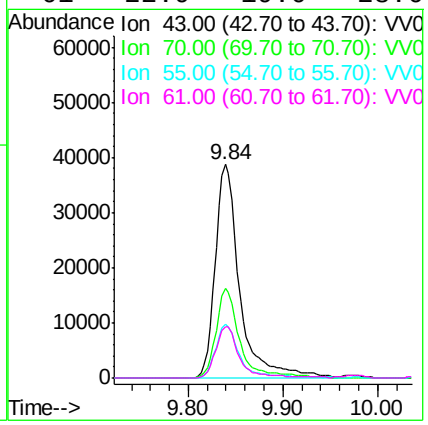


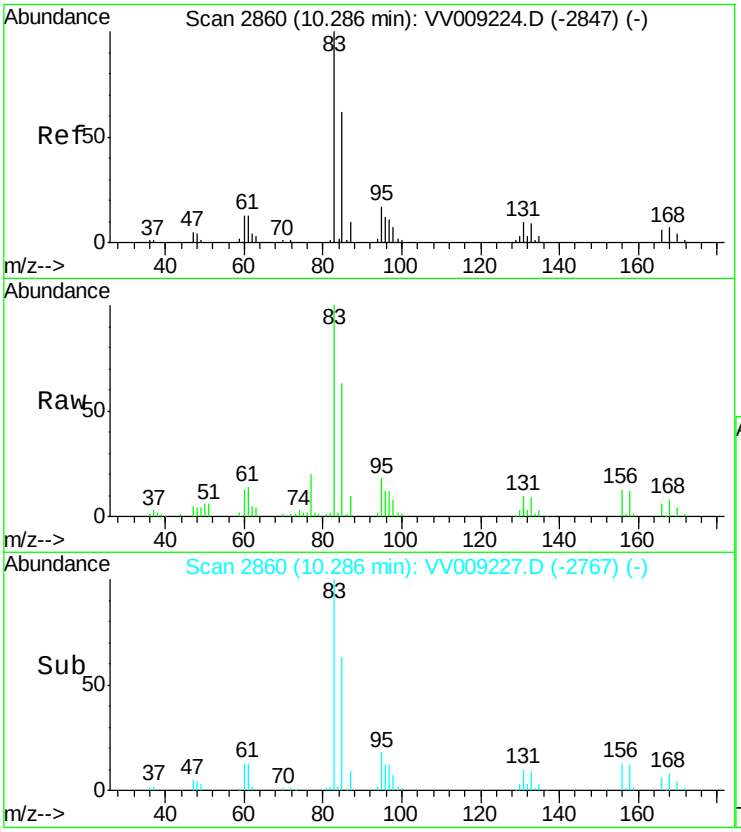


#74
N-amyl acetate
Concen: 53.353 ug/l
RT: 9.84 min Scan# 2721
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 43 Resp: 69864

Ion	Ratio	Lower	Upper
43	100		
70	40.8	32.4	48.6
55	23.5	19.9	29.9
61	22.9	19.0	28.6

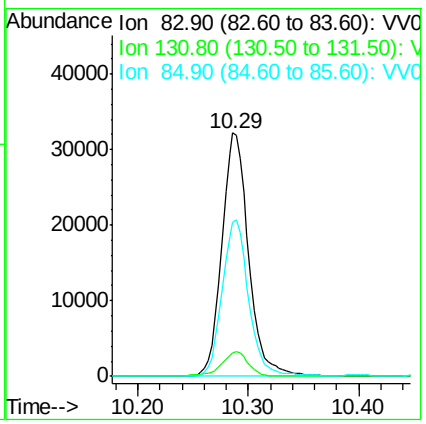




#75
1,1,2,2-Tetrachloroethane
Concen: 49.053 ug/l
RT: 10.29 min Scan# 2860
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 83 Resp: 53998

Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.2	15.6
85	64.0	31.6	94.7



Instrument :
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ClientSampleId :
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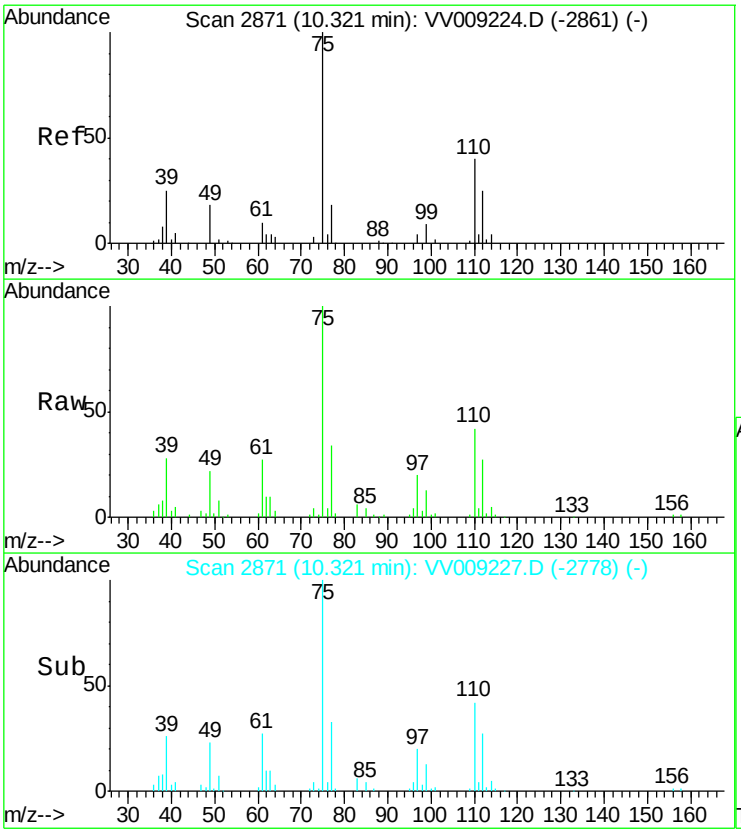
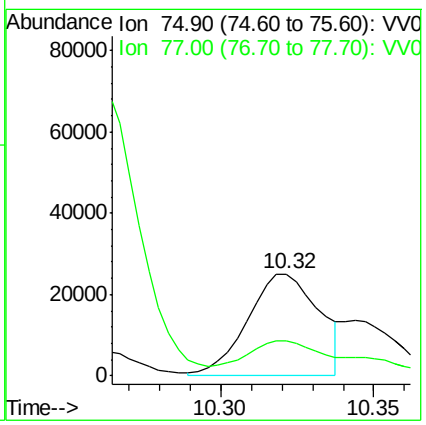
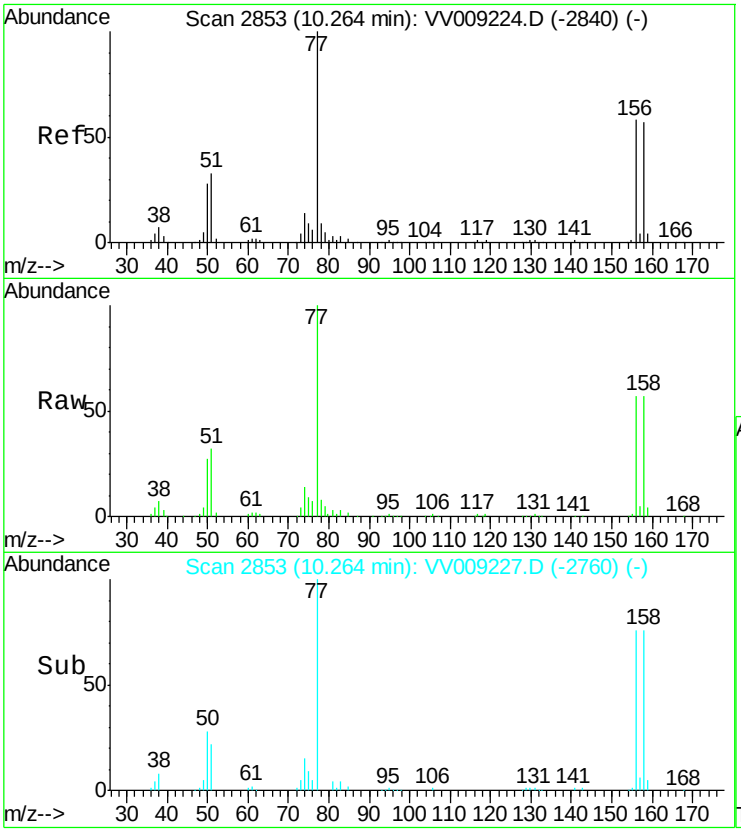


#76
1,2,3-Trichloropropane
Concen: 48.327 ug/l m
RT: 10.32 min Scan# 2871
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 75 Resp: 41250

Ion	Ratio	Lower	Upper
75	100		
77	49.8	24.1	72.3

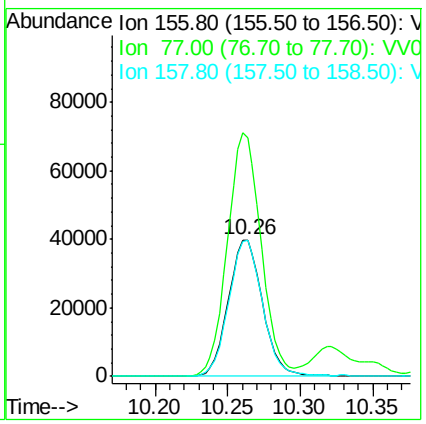




#77
Bromobenzene
Concen: 47.926 ug/l
RT: 10.26 min Scan# 2853
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:156 Resp: 65077

Ion	Ratio	Lower	Upper
156	100		
77	175.6	86.6	259.7
158	98.9	48.8	146.3



Instrument :
MSVOA_V
ClientSampleId :
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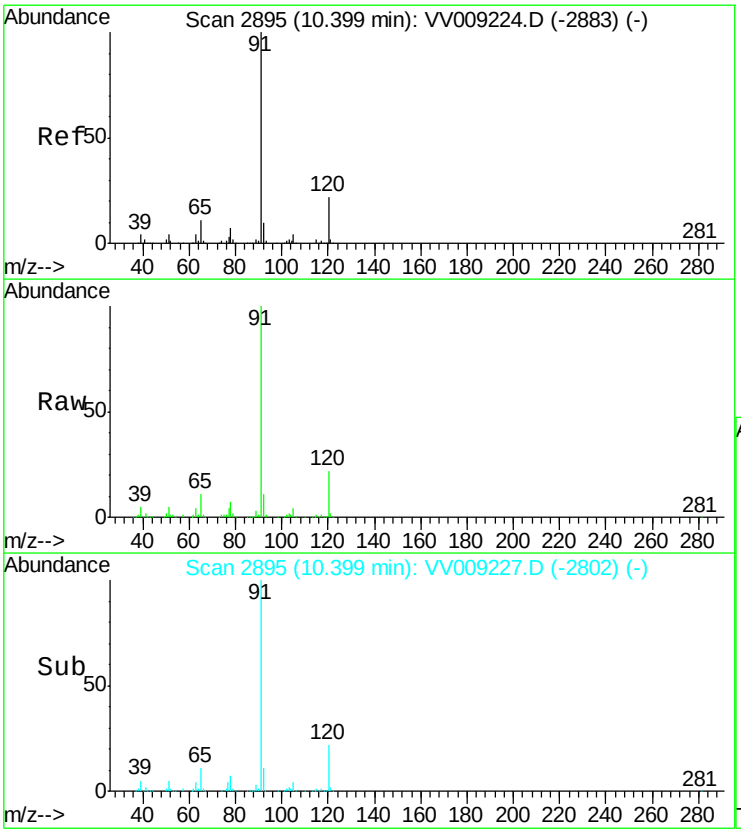
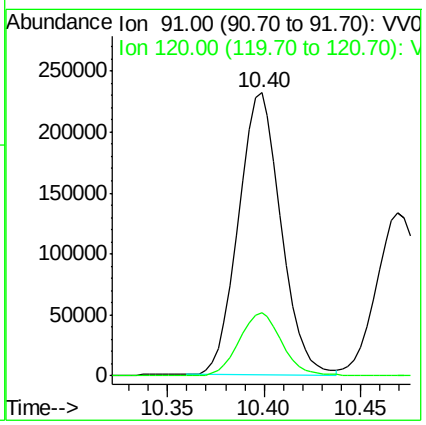
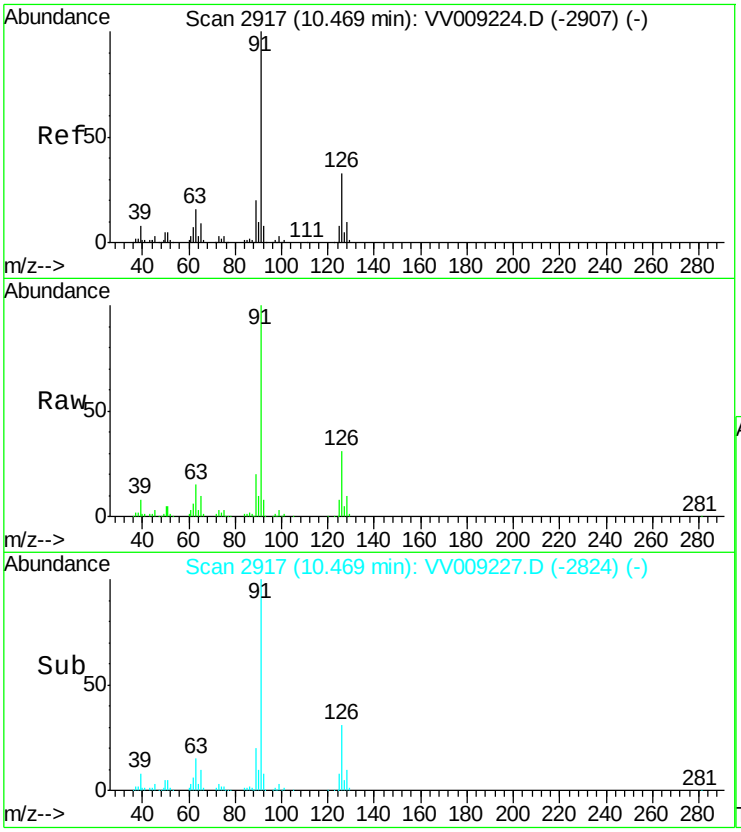


#78
n-propylbenzene
Concen: 49.074 ug/l
RT: 10.40 min Scan# 2895
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 91 Resp: 353218

Ion	Ratio	Lower	Upper
91	100		
120	22.8	11.1	33.3





#79
2-Chlorotoluene
Concen: 48.544 ug/l
RT: 10.47 min Scan# 2917
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 91 Resp: 215778

Ion	Ratio	Lower	Upper
91	100		
126	31.5	16.0	47.9

Instrument :
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ClientSampleId :
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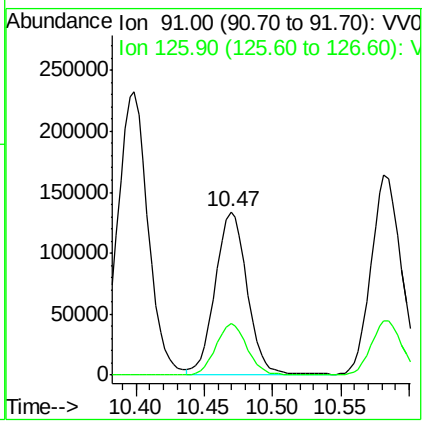
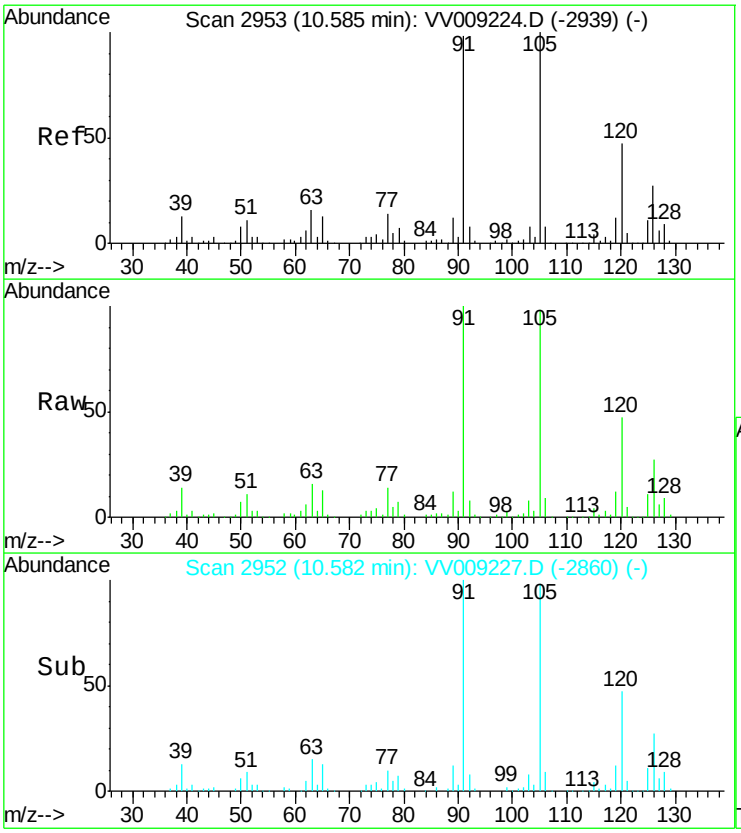
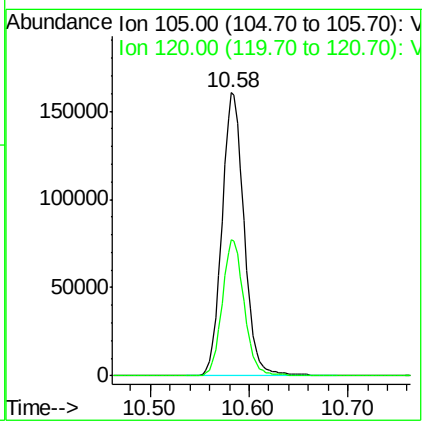


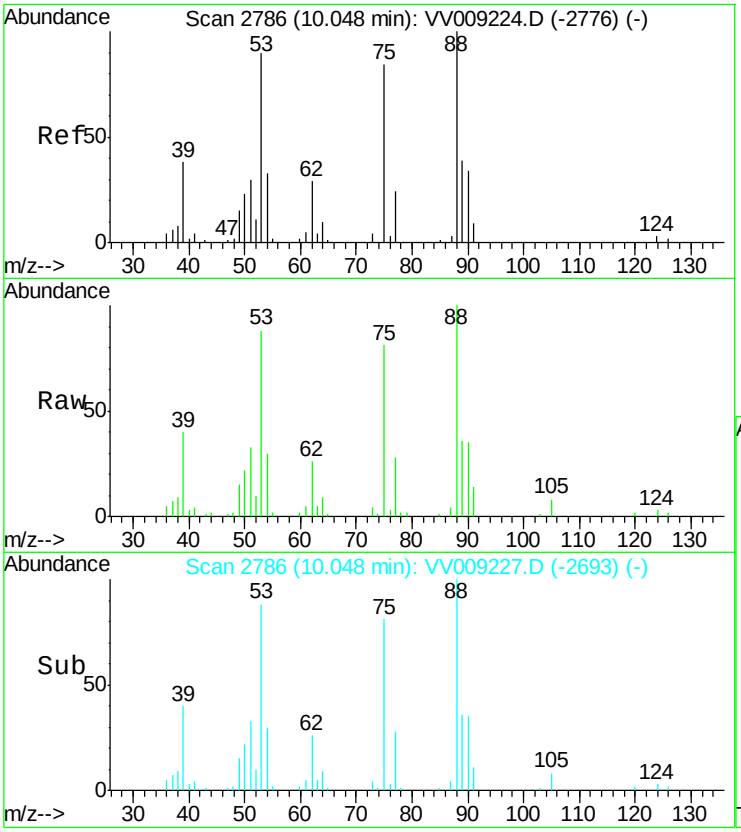


#80
1,3,5-Trimethylbenzene
Concen: 49.286 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:105 Resp: 253602

Ion	Ratio	Lower	Upper
105	100		
120	47.8	23.8	71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 50.566 ug/l
RT: 10.05 min Scan# 2786
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 75 Resp: 15524

Ion	Ratio	Lower	Upper
75	100		
53	107.9	85.5	128.3
89	44.6	36.3	54.5

Instrument :
MSVOA_V
ClientSampleId :
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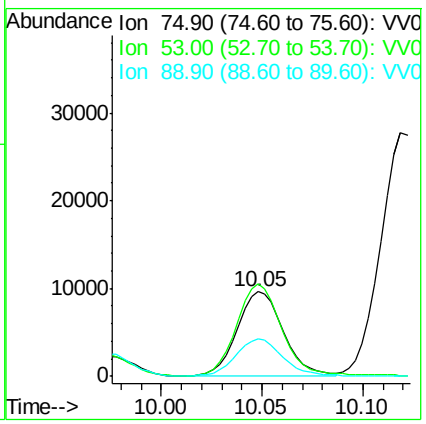
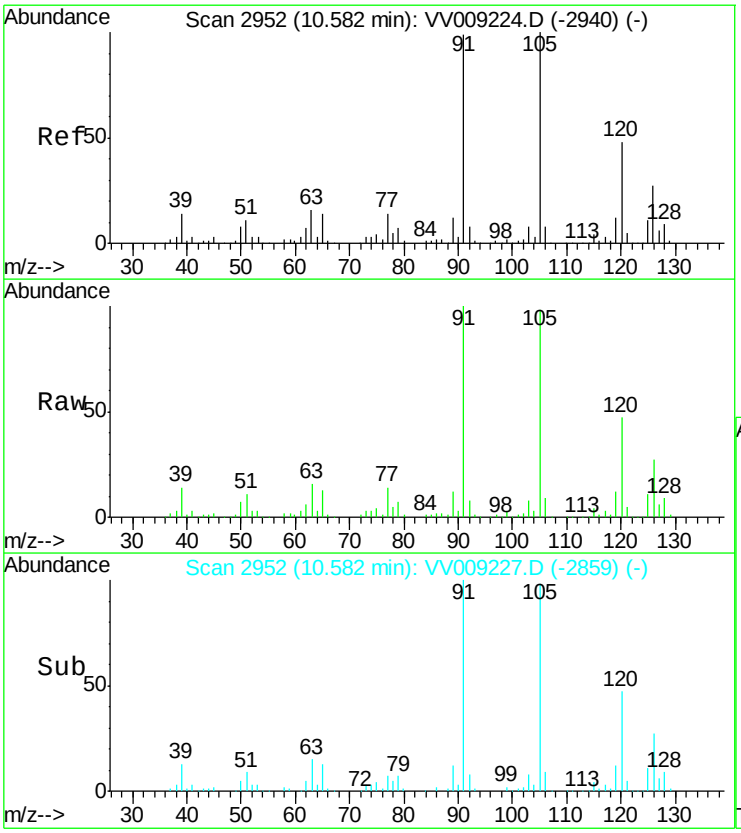
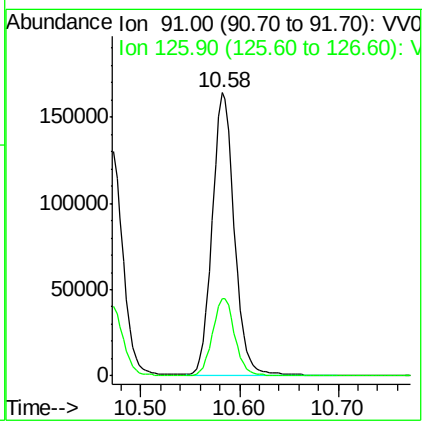


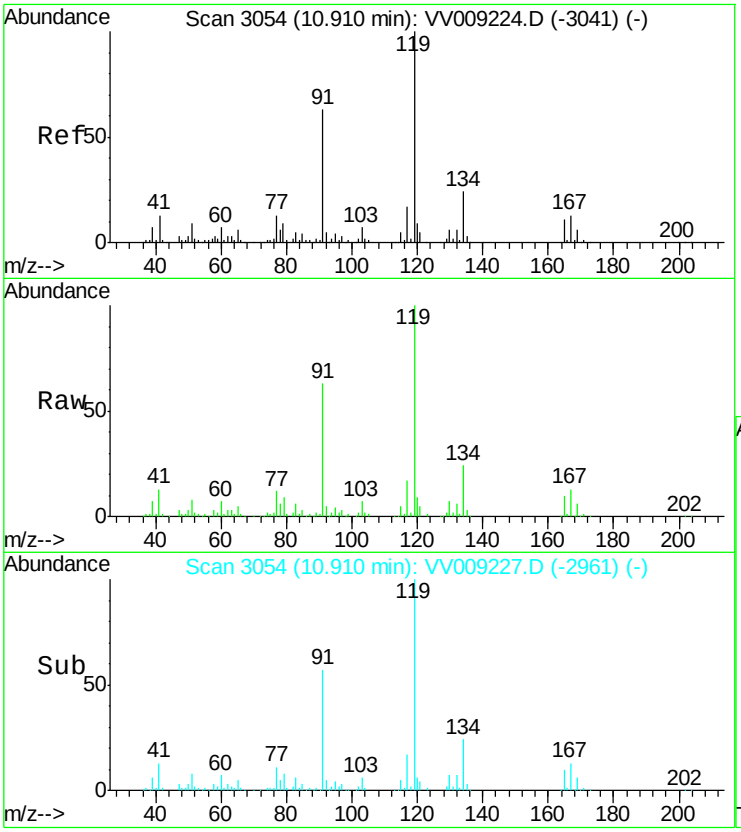


#82
4-Chlorotoluene
Concen: 48.740 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 91 Resp: 259262

Ion	Ratio	Lower	Upper
91	100		
126	27.7	13.9	41.7

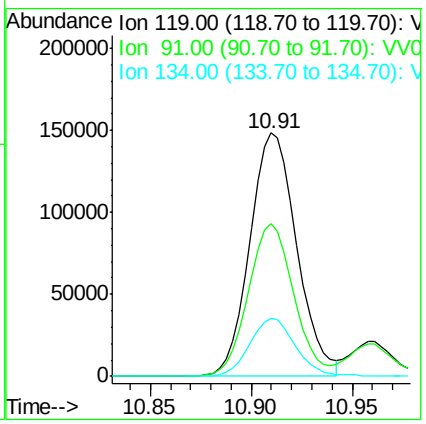




#83
tert-Butylbenzene
Concen: 49.307 ug/l
RT: 10.91 min Scan# 3054
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:119 Resp: 241302

Ion	Ratio	Lower	Upper
119	100		
91	60.7	30.5	91.5
134	23.4	11.8	35.4



Instrument :
MSVOA_V
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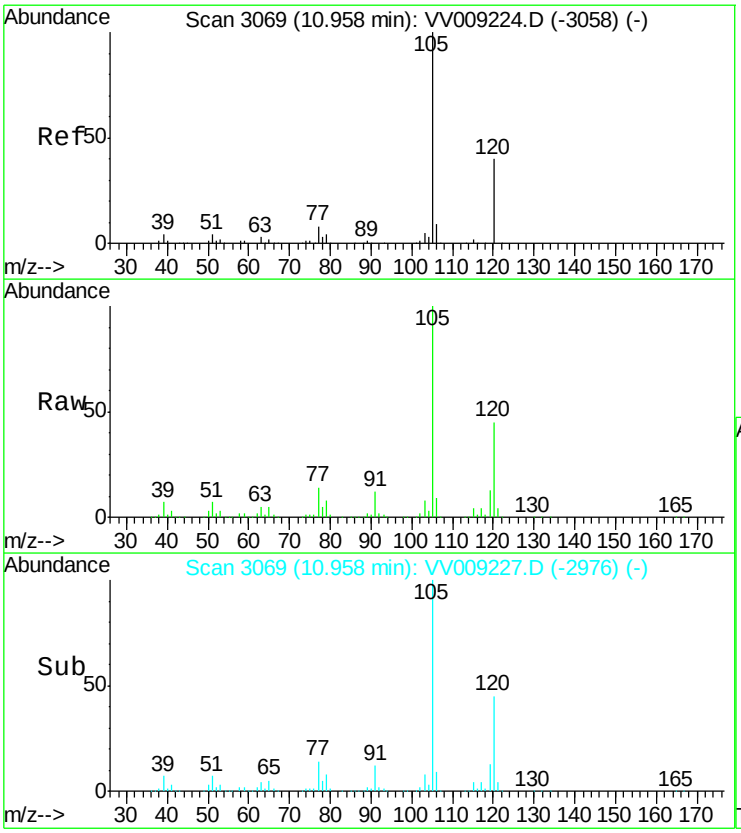
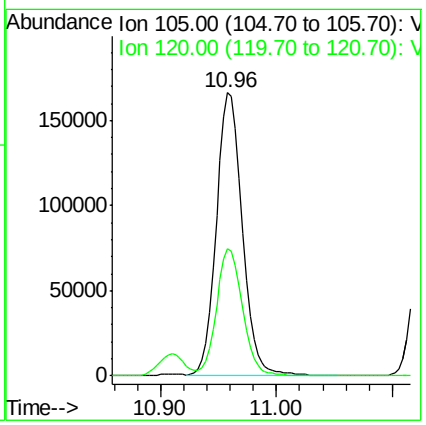
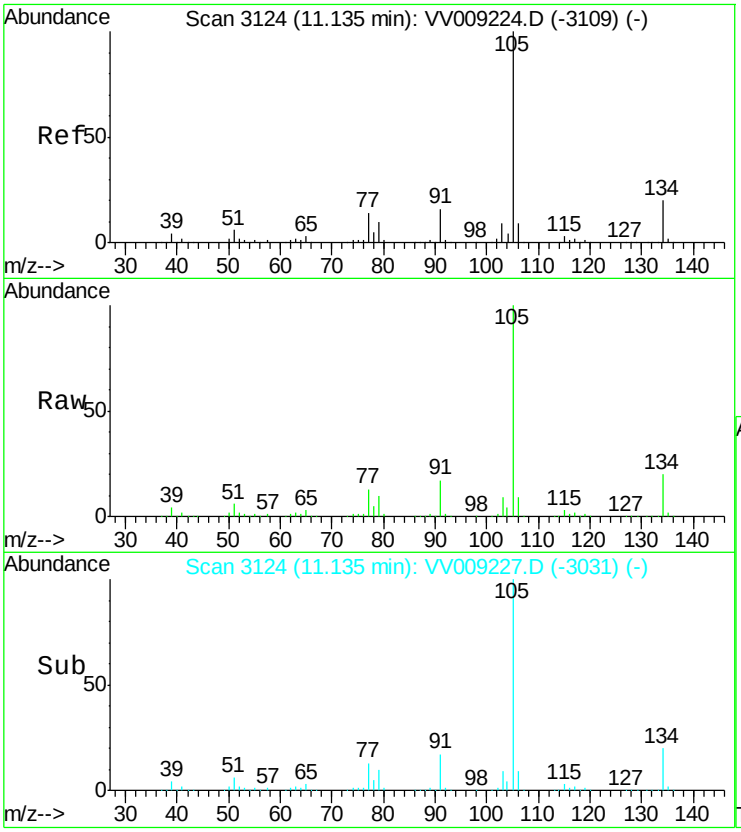


#84
1,2,4-Trimethylbenzene
Concen: 48.737 ug/l
RT: 10.96 min Scan# 3069
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:105 Resp: 259489

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.2	66.6





#85
sec-Butylbenzene
Concen: 49.316 ug/l
RT: 11.13 min Scan# 3124
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:105 Resp: 309588

Ion	Ratio	Lower	Upper
105	100		
134	19.9	9.8	29.5

Instrument :
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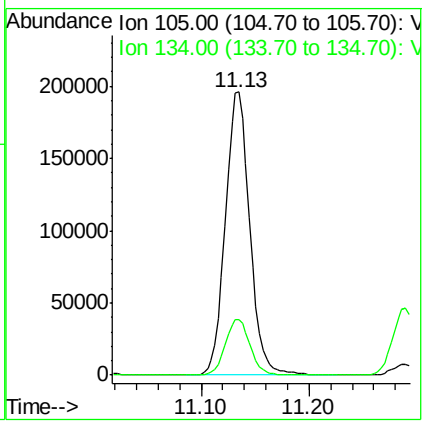
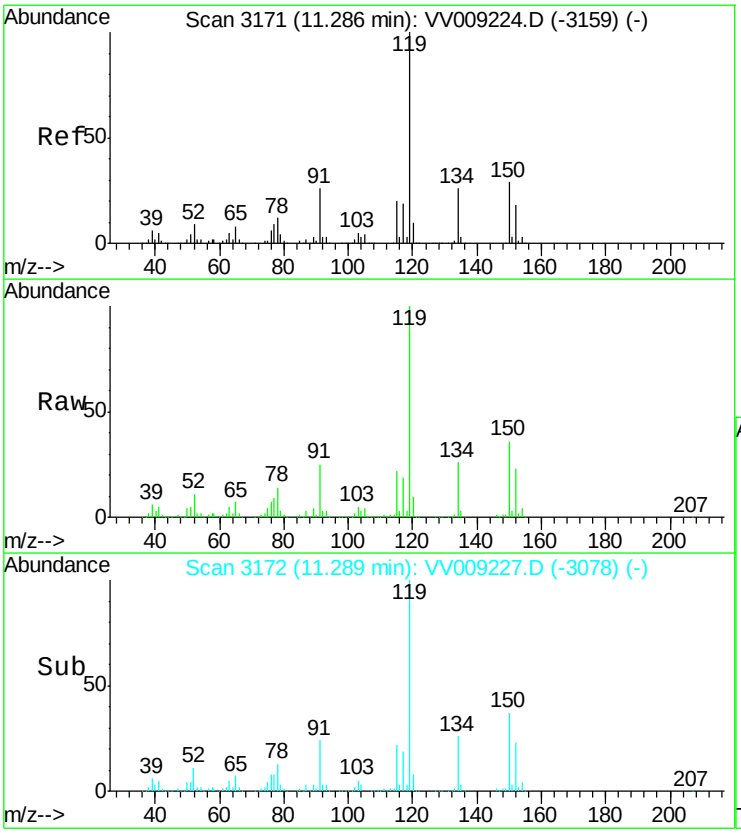
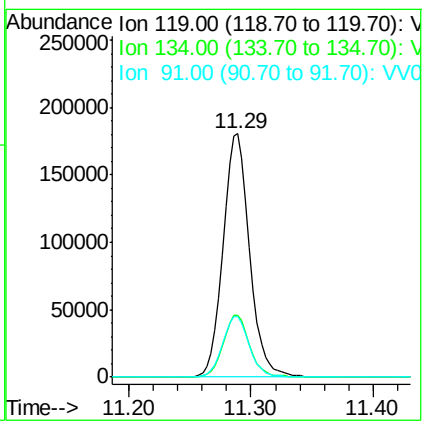


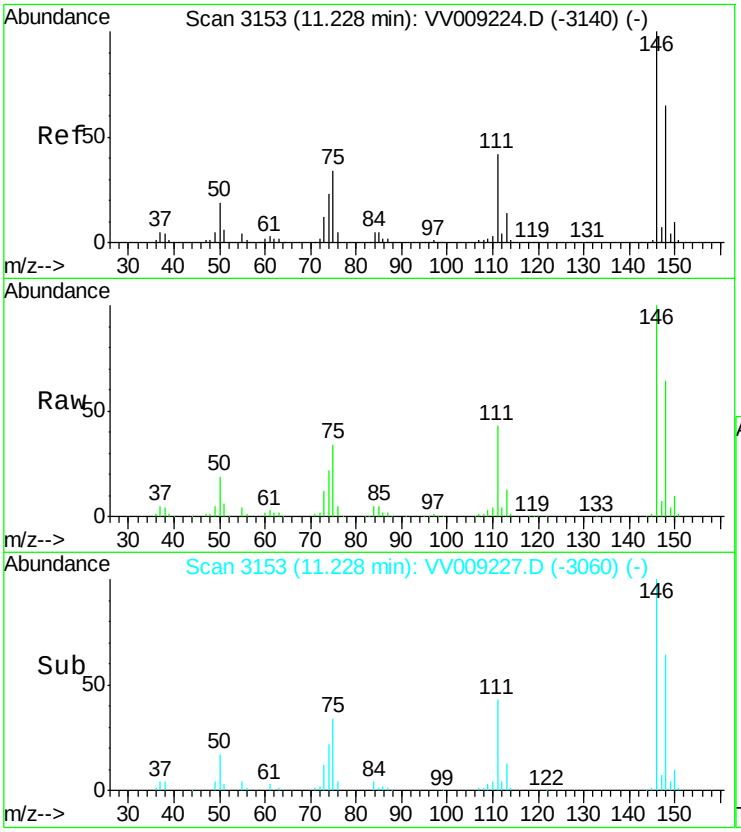


#86
p-Isopropyltoluene
Concen: 49.483 ug/l
RT: 11.29 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:119 Resp: 275948

Ion	Ratio	Lower	Upper
119	100		
134	25.5	13.0	39.0
91	25.3	12.9	38.7

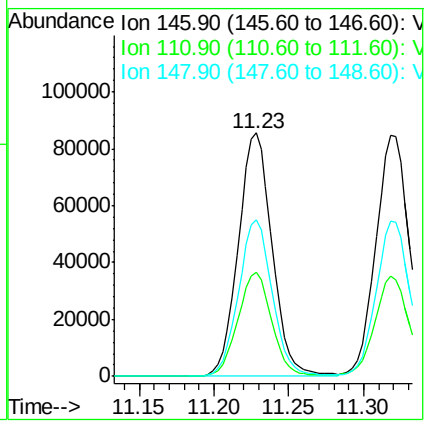




#87
1,3-Dichlorobenzene
Concen: 48.778 ug/l
RT: 11.23 min Scan# 3153
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:146 Resp: 134818

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.1	63.1
148	64.3	32.2	96.6



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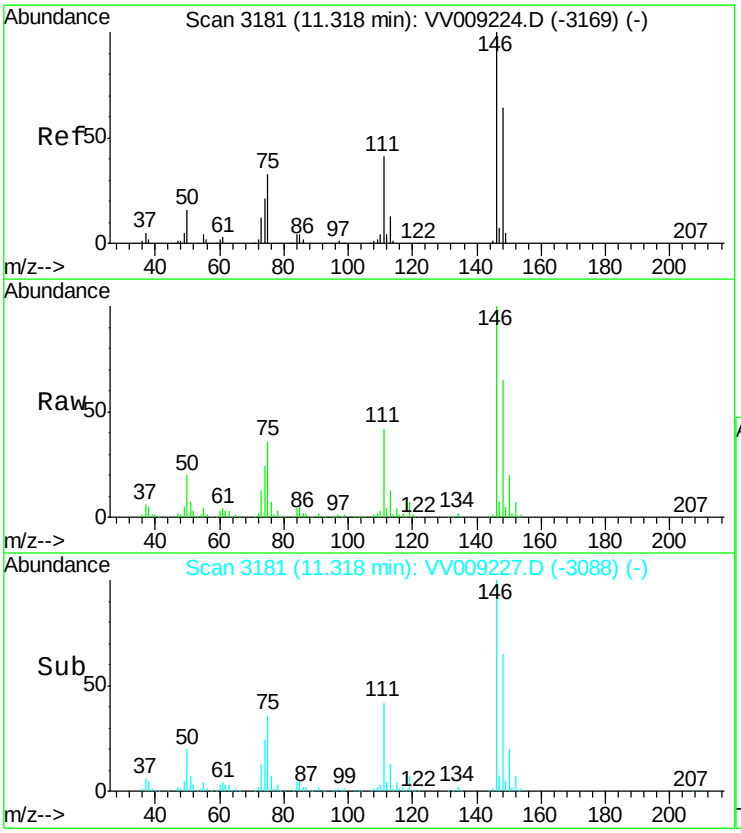
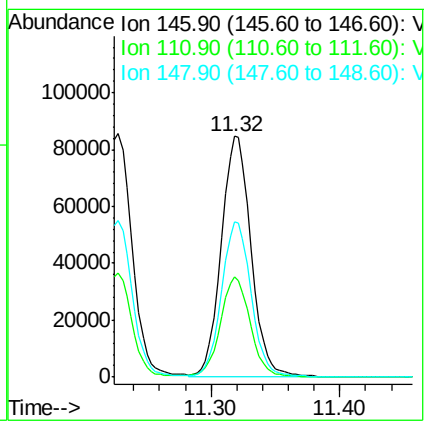
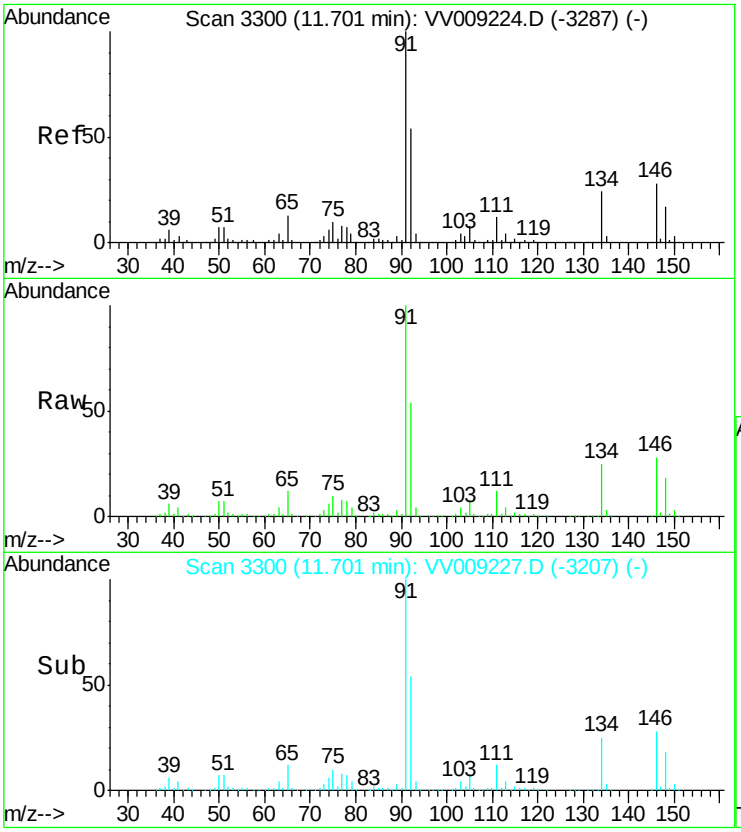


#88
1,4-Dichlorobenzene
Concen: 48.516 ug/l
RT: 11.32 min Scan# 3181
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:146 Resp: 136019

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.0	63.0
148	64.4	31.8	95.3

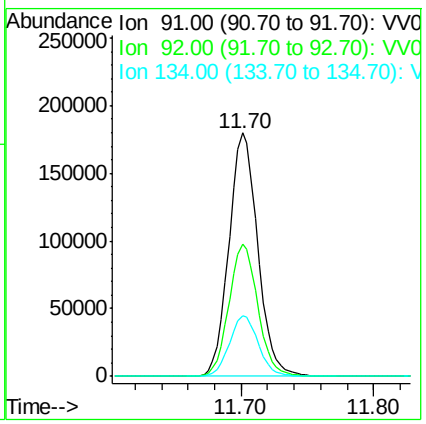




#89
n-Butylbenzene
Concen: 49.395 ug/l
RT: 11.70 min Scan# 3300
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 91 Resp: 272007

Ion	Ratio	Lower	Upper
91	100		
92	54.3	26.8	80.3
134	25.0	12.4	37.0



Instrument :
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ClientSampleId :
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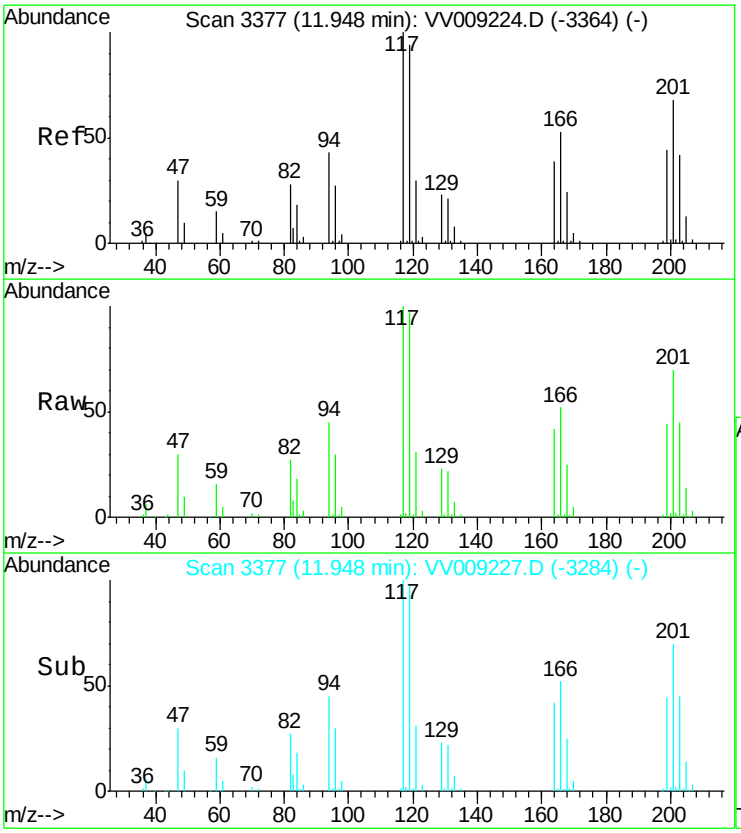
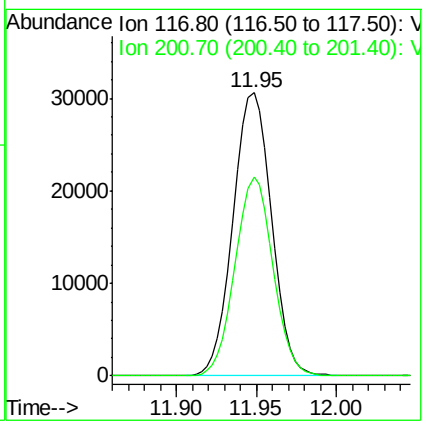
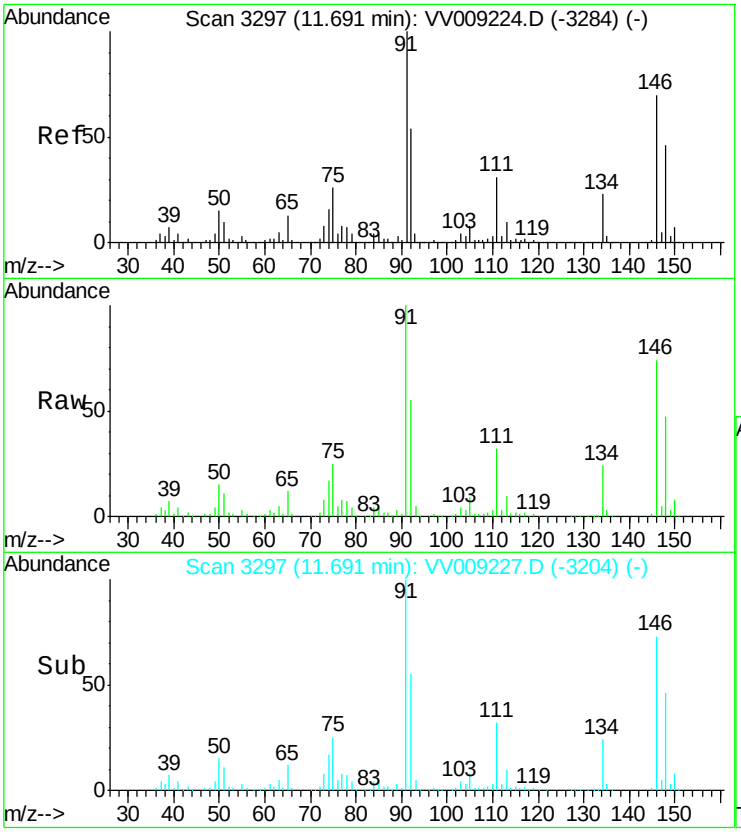


#90
Hexachloroethane
Concen: 49.787 ug/l
RT: 11.95 min Scan# 3377
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:117 Resp: 50264

Ion	Ratio	Lower	Upper
117	100		
201	69.0	34.4	103.2

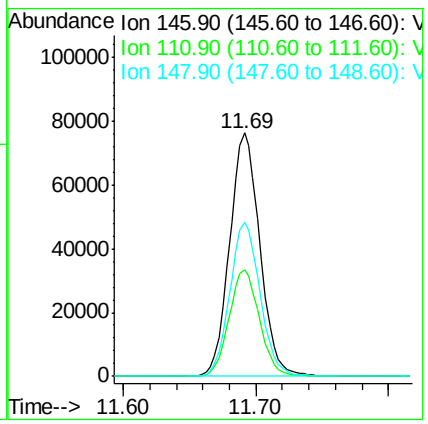




#91
1,2-Dichlorobenzene
Concen: 48.779 ug/l
RT: 11.69 min Scan# 3297
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:146 Resp: 120934

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.9	65.7
148	63.3	31.8	95.3



Instrument :
MSVOA_V
ClientSampleId :
ICVVV011819

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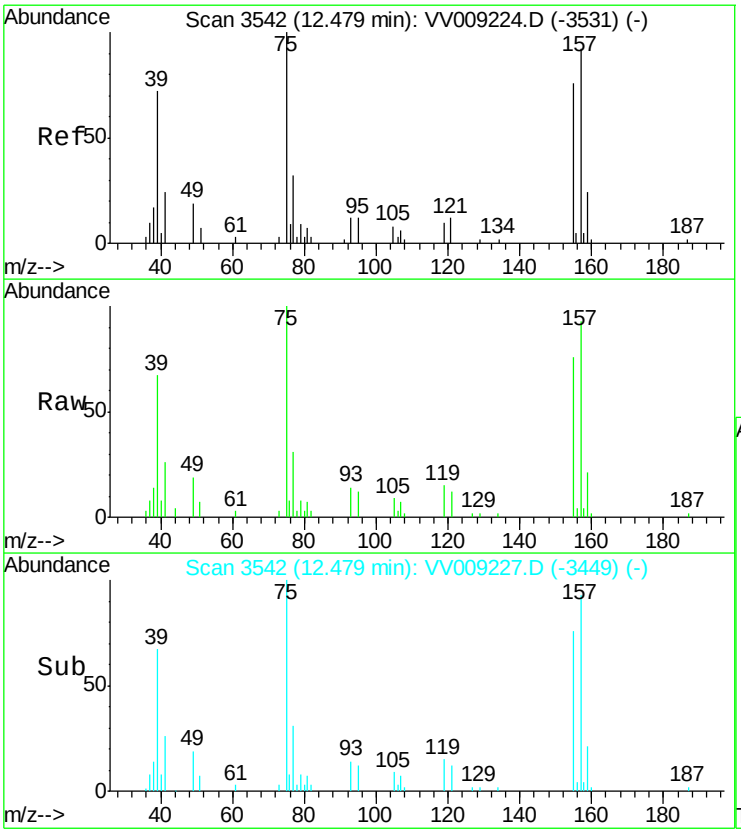
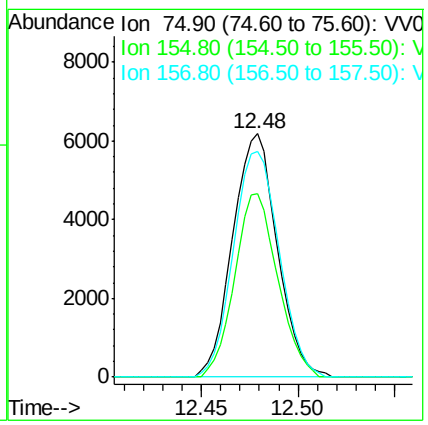
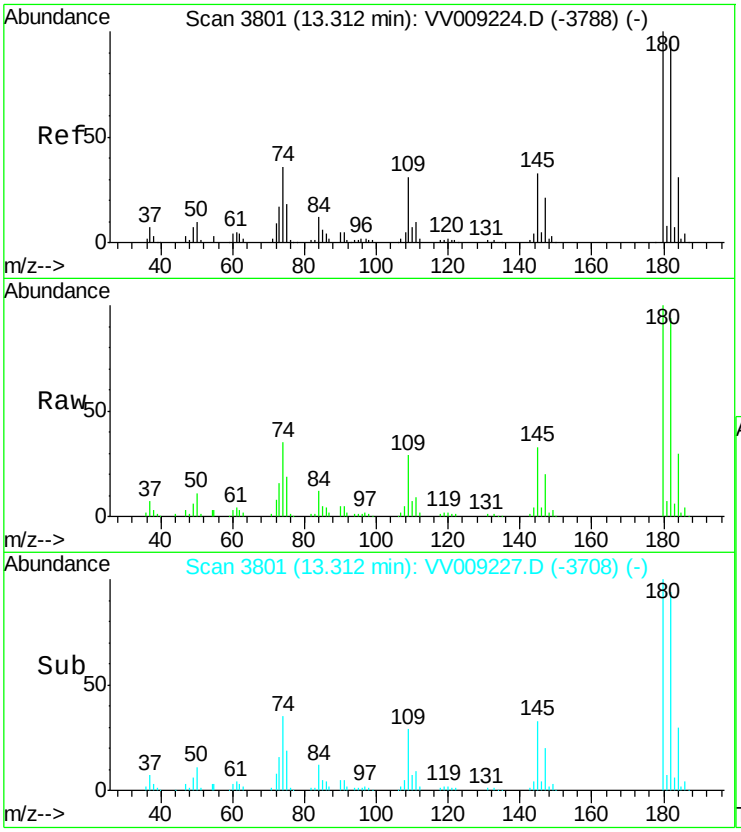


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.842 ug/l
RT: 12.48 min Scan# 3542
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion: 75 Resp: 9922

Ion	Ratio	Lower	Upper
75	100		
155	72.6	36.4	109.1
157	95.1	44.9	134.5

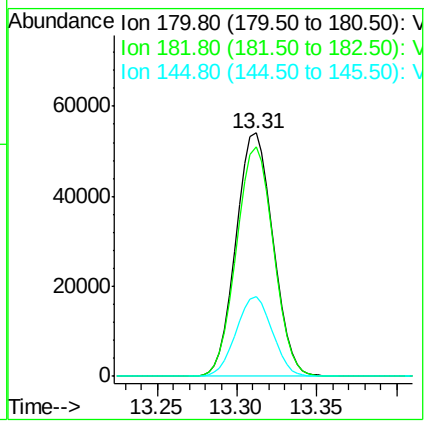




#93
1,2,4-Trichlorobenzene
Concen: 50.349 ug/l
RT: 13.31 min Scan# 3801
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:180 Resp: 85407

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.8	143.3
145	32.1	16.7	50.0



Instrument :
MSVOA_V
ClientSampleId :
ICVVV011819

Manual Integrations APPROVED
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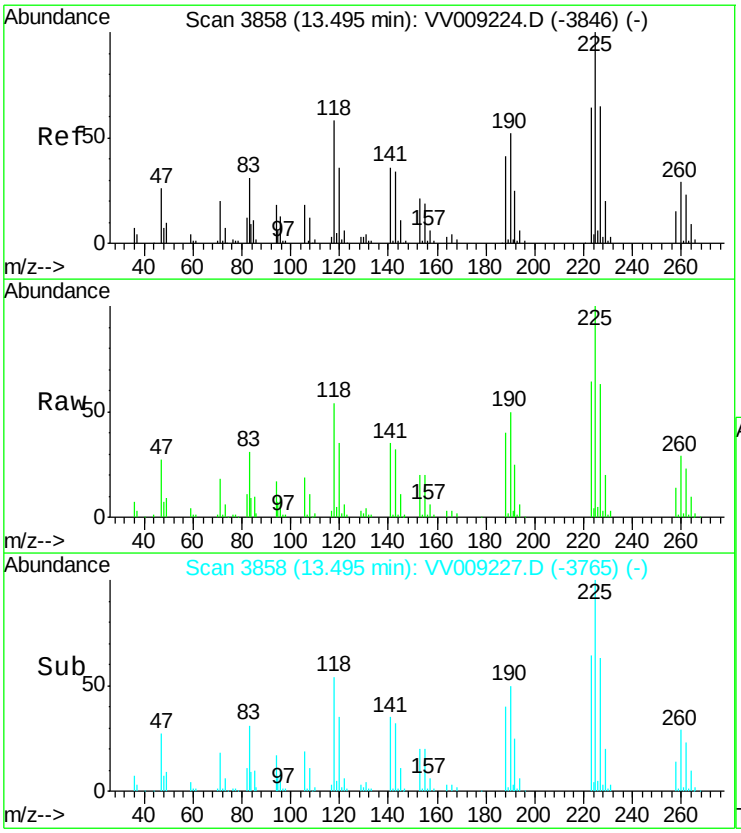
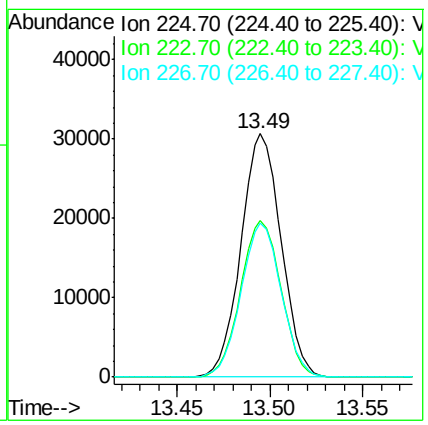
1/21/2019 10:45:49 AM

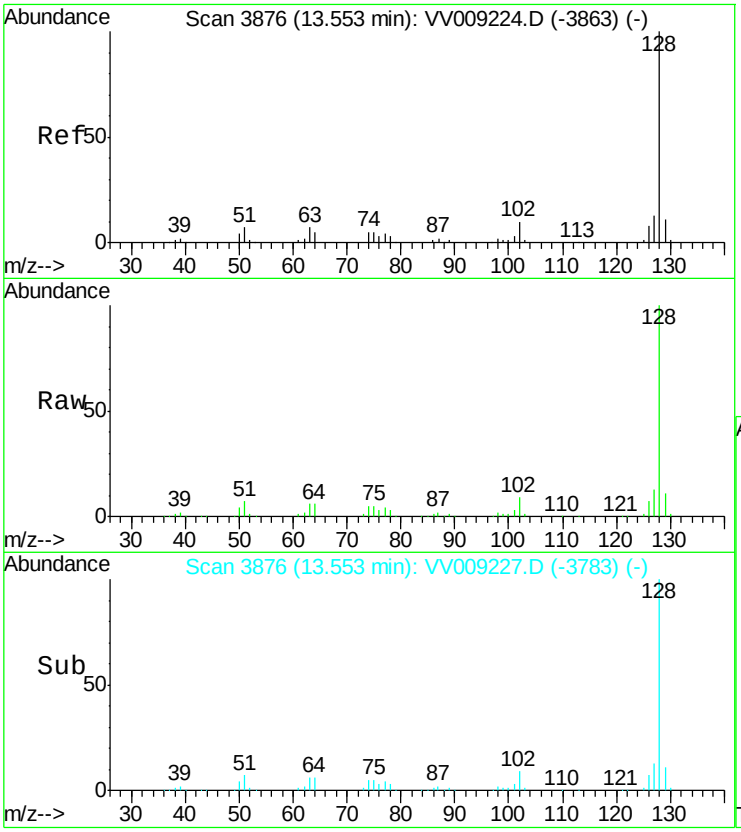


#94
Hexachlorobutadiene
Concen: 48.410 ug/l
RT: 13.49 min Scan# 3858
Delta R.T. 0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:225 Resp: 46098

Ion	Ratio	Lower	Upper
225	100		
223	64.8	31.5	94.5
227	63.2	32.1	96.3

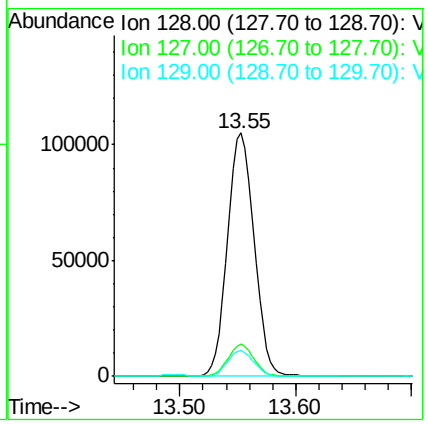




#95
Naphthalene
Concen: 55.718 ug/l
RT: 13.55 min Scan# 3876
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

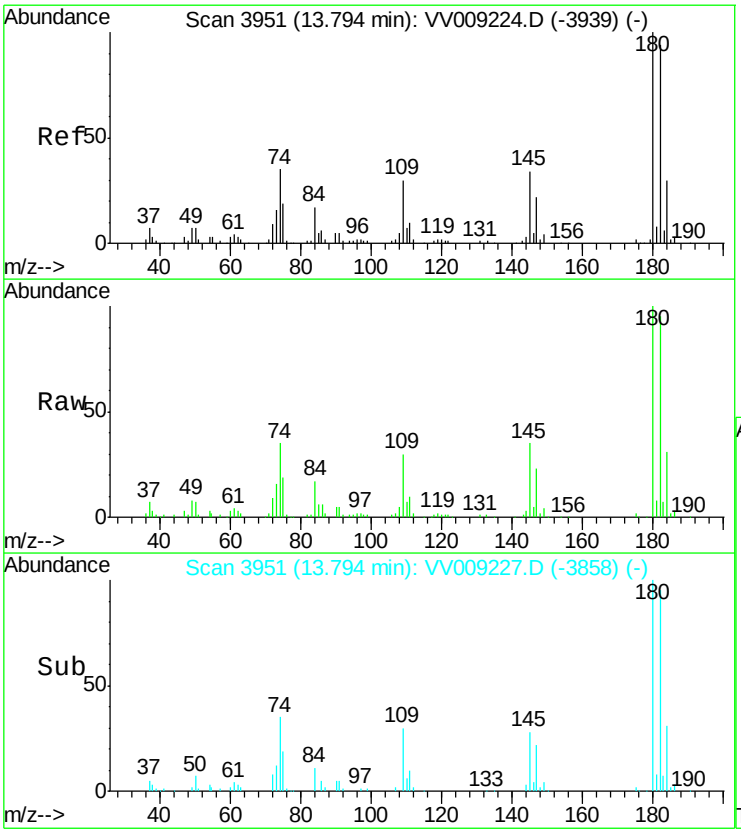
Tgt Ion:128 Resp: 166907

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.2	15.2
129	10.4	8.6	13.0



Instrument :
MSVOA_V
ClientSampleId :
ICVVV011819

Manual Integrations APPROVED
MMDadoda
1/21/2019 10:45:49 AM



#96
1,2,3-Trichlorobenzene
Concen: 51.575 ug/l
RT: 13.79 min Scan# 3951
Delta R.T. -0.00 min
Lab File: VV009227.D
Acq: 18 Jan 2019 18:17

Tgt Ion:180 Resp: 74784

Ion	Ratio	Lower	Upper
180	100		
182	94.4	46.7	140.1
145	34.1	17.0	51.0