Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV011819\
Data File : VV009221.D
Acq On : 18 Jan 2019 15:33
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
1/21/2019 10:45:09 AM

Quant Time: Jan 19 03:14:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V011819S.M
Quant Title : SW846 8260
QLast Update : Sat Jan 19 02:50:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	4.73	168	91526	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	5.66	114	162920	50.00	ug/l		0.00
63) Chlorobenzene-d5	8.89	117	149194	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.30	152	71408	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.07	65	6402	5.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.46%				
35) Dibromofluoromethane	4.64	113	5250	4.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.82%				
50) Toluene-d8	7.36	98	20748	5.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.24%				
62) 4-Bromofluorobenzene	10.12	95	7659	4.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.72%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.14	85	4334	6.132	ug/l		89
3) Chloromethane	1.25	50	5602	5.589	ug/l		99
4) Vinyl Chloride	1.33	62	5219	5.299	ug/l		91
5) Bromomethane	1.53	94	3824	5.936	ug/l		94
6) Chloroethane	1.60	64	3407	5.540	ug/l		94
7) Trichlorofluoromethane	1.76	101	3232	5.641	ug/l		95
8) Diethyl Ether	1.96	74	2530	5.288	ug/l		77
9) 1,1,2-Trichlorotrifluoroet	2.14	101	5143	5.780	ug/l		97
10) Methyl Iodide	2.25	142	7860	5.479	ug/l		99
11) Tert butyl alcohol	2.66	59	3377	47.598	ug/l	#	85
12) 1,1-Dichloroethene	2.14	96	4963	5.792	ug/l		96
13) Acrolein	2.06	56	1735	29.801	ug/l		96
14) Allyl chloride	2.42	41	8756	5.665	ug/l		97
15) Acrylonitrile	2.76	53	5361	26.715	ug/l		97
16) Acetone	2.18	43	8913	35.376	ug/l		98
17) Carbon Disulfide	2.31	76	14596	5.501	ug/l		99
18) Methyl Acetate	2.45	43	4242	6.410	ug/l		97
19) Methyl tert-butyl Ether	2.80	73	7583	5.414	ug/l		100
20) Methylene Chloride	2.53	84	7399	7.570	ug/l		97
21) trans-1,2-Dichloroethene	2.78	96	5459	5.774	ug/l		95
22) Diisopropyl ether	3.33	45	18363	5.218	ug/l		93
23) Vinyl Acetate	3.30	43	46082	24.070	ug/l		100
24) 1,1-Dichloroethane	3.22	63	11678	5.638	ug/l		97
25) 2-Butanone	4.02	43	8023	25.381	ug/l		97
26) 2,2-Dichloropropane	3.94	77	5228	4.524	ug/l		96
27) cis-1,2-Dichloroethene	3.95	96	6398	5.284	ug/l		98
28) Bromochloromethane	4.28	49	3926	4.513	ug/l	#	98
29) Tetrahydrofuran	4.39	42	4590	24.250	ug/l		95
30) Chloroform	4.42	83	12223	5.600	ug/l		91
31) Cyclohexane	4.72	56	12379	7.003	ug/l	#	87
32) 1,1,1-Trichloroethane	4.65	97	9768	5.520	ug/l		98
36) 1,1-Dichloropropene	4.87	75	9248	5.814	ug/l		95
37) Ethyl Acetate	4.12	43	3437	5.111	ug/l	#	75
38) Carbon Tetrachloride	4.87	117	8774	5.412	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV011819\
Data File : VV009221.D
Acq On : 18 Jan 2019 15:33
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
1/21/2019 10:45:09 AM

Quant Time: Jan 19 03:14:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V011819S.M
Quant Title : SW846 8260
QLast Update : Sat Jan 19 02:50:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	6.17	83	10072	5.269 ug/l		99
40) Benzene	5.14	78	25457	5.502 ug/l		98
41) Methacrylonitrile	4.31	41	1872	4.749 ug/l	#	77
42) 1,2-Dichloroethane	5.17	62	8259	5.324 ug/l		99
43) Isopropyl Acetate	5.33	43	6335	4.812 ug/l		97
44) Trichloroethene	5.96	130	6412	5.511 ug/l		97
45) 1,2-Dichloropropane	6.22	63	5831	5.048 ug/l		94
46) Dibromomethane	6.35	93	3074	5.039 ug/l		98
47) Bromodichloromethane	6.55	83	8122	5.016 ug/l	#	89
48) Methyl methacrylate	6.42	41	3490	5.052 ug/l		92
49) 1,4-Dioxane	6.42	88	709	86.441 ug/l	#	88
51) 4-Methyl-2-Pentanone	7.27	43	16634	24.165 ug/l		99
52) Toluene	7.43	92	15542	5.298 ug/l		100
53) t-1,3-Dichloropropene	7.69	75	7905	4.978 ug/l		93
54) cis-1,3-Dichloropropene	7.07	75	8504	4.635 ug/l		92
55) 1,1,2-Trichloroethane	7.88	97	4076	4.991 ug/l		96
56) Ethyl methacrylate	7.83	69	4505	4.389 ug/l		92
57) 1,3-Dichloropropane	8.05	76	7825	5.081 ug/l		98
59) 2-Hexanone	8.19	43	12909	26.159 ug/l		96
60) Dibromochloromethane	8.29	129	4638	4.612 ug/l		94
61) 1,2-Dibromoethane	8.40	107	4093	5.014 ug/l		99
64) Tetrachloroethene	8.02	164	5134	5.548 ug/l		97
65) Chlorobenzene	8.93	112	17697	5.636 ug/l		100
66) 1,1,1,2-Tetrachloroethane	9.02	131	5563	4.989 ug/l		94
67) Ethyl Benzene	9.05	91	30250	5.343 ug/l		98
68) m/p-Xylenes	9.18	106	22154	10.488 ug/l		99
69) o-Xylene	9.59	106	9766	4.818 ug/l		89
70) Styrene	9.60	104	16128	4.851 ug/l		95
71) Bromoform	9.77	173	2413	4.471 ug/l	#	97
73) Isopropylbenzene	9.97	105	28711	5.403 ug/l		99
74) N-amyl acetate	9.84	43	5385	4.768 ug/l		97
75) 1,1,2,2-Tetrachloroethane	10.29	83	4848	5.126 ug/l		98
76) 1,2,3-Trichloropropane	10.32	75	4041m	5.662 ug/l		
77) Bromobenzene	10.26	156	6471	5.576 ug/l		95
78) n-propylbenzene	10.40	91	34913	5.501 ug/l		98
79) 2-Chlorotoluene	10.47	91	22909	6.047 ug/l		93
80) 1,3,5-Trimethylbenzene	10.59	105	24183	5.349 ug/l		99
81) trans-1,4-Dichloro-2-buten	10.05	75	1136	4.183 ug/l		86
82) 4-Chlorotoluene	10.58	91	26554	5.819 ug/l		96
83) tert-Butylbenzene	10.91	119	23439	5.472 ug/l		99
84) 1,2,4-Trimethylbenzene	10.96	105	25453	5.506 ug/l		99
85) sec-Butylbenzene	11.13	105	30472	5.536 ug/l		98
86) p-Isopropyltoluene	11.29	119	26493	5.415 ug/l		97
87) 1,3-Dichlorobenzene	11.23	146	13653	5.817 ug/l		99
88) 1,4-Dichlorobenzene	11.32	146	14101	5.953 ug/l		94
89) n-Butylbenzene	11.70	91	27344	5.693 ug/l		99
90) Hexachloroethane	11.95	117	4489	5.002 ug/l		99
91) 1,2-Dichlorobenzene	11.69	146	12262	5.809 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	12.48	75	786	4.743 ug/l		93
93) 1,2,4-Trichlorobenzene	13.31	180	8489	6.045 ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV011819\
Data File : VV009221.D
Acq On : 18 Jan 2019 15:33
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jan 19 03:14:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V011819S.M
Quant Title : SW846 8260
QLast Update : Sat Jan 19 02:50:58 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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1/21/2019 10:45:09 AM

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
94) Hexachlorobutadiene	13.50	225	4935	6.138 ug/l	96
95) Naphthalene	13.56	128	14526	5.742 ug/l	99
96) 1,2,3-Trichlorobenzene	13.80	180	7221	5.833 ug/l	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV011819\
Data File : VV009221.D
Acq On : 18 Jan 2019 15:33
Operator : SY/MD
Sample : VSTDICC005
Misc : 5.00 G/5ML/MSVOA_V/SOIL
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jan 19 03:14:16 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\82V011819S.M
Quant Title : SW846 8260
QLast Update : Sat Jan 19 02:50:58 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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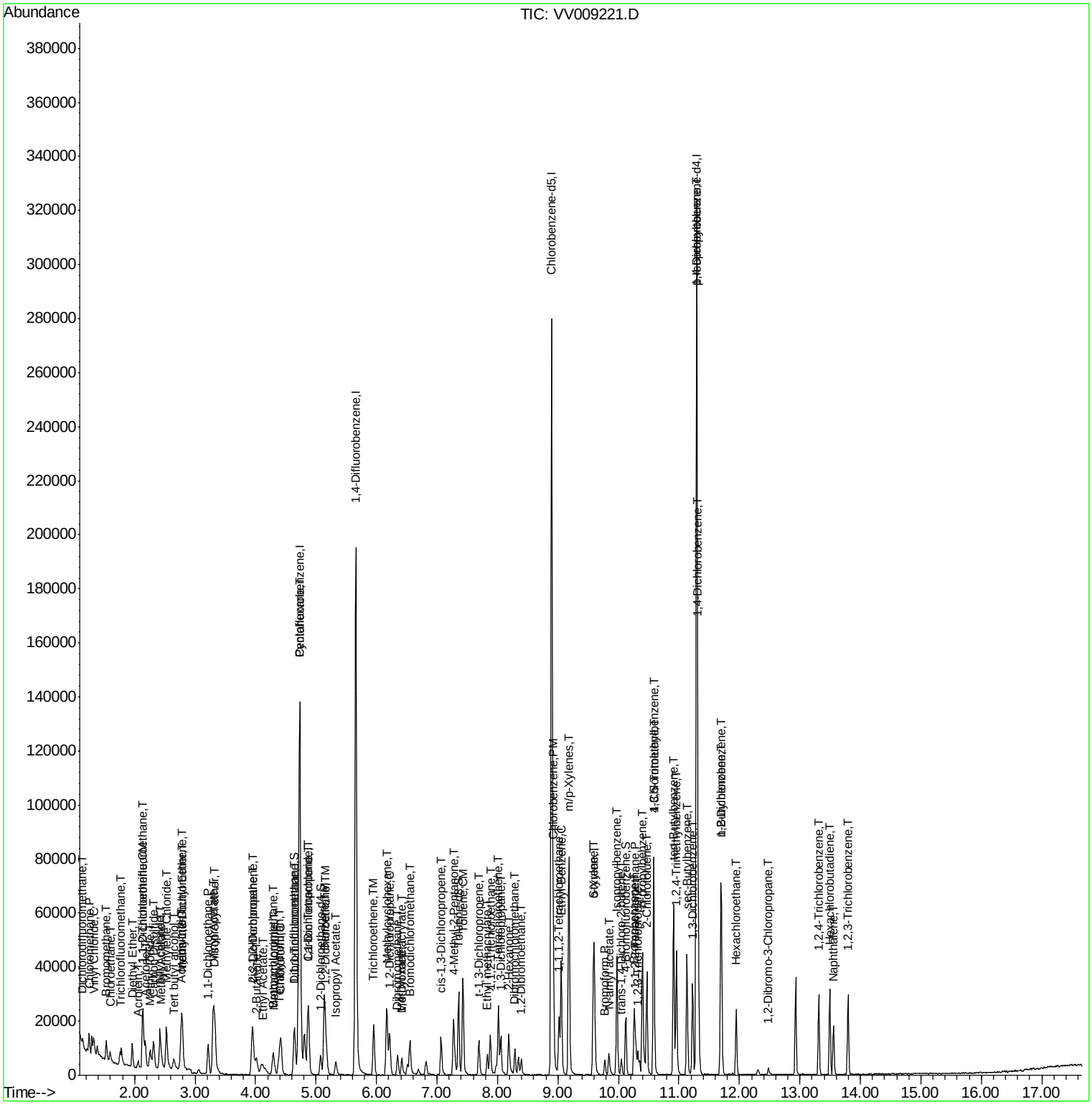
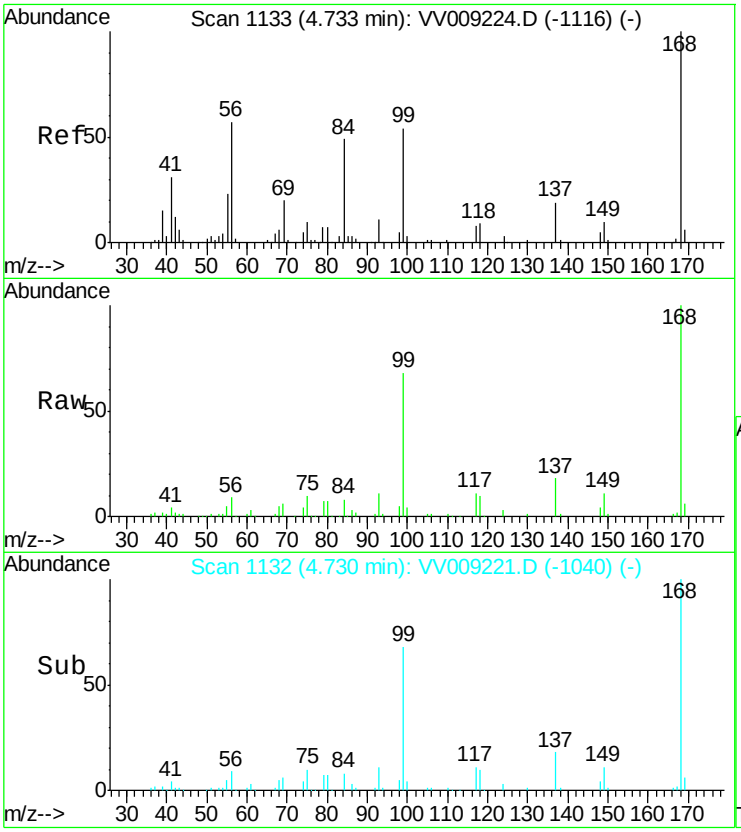
1/21/2019 10:45:09 AM

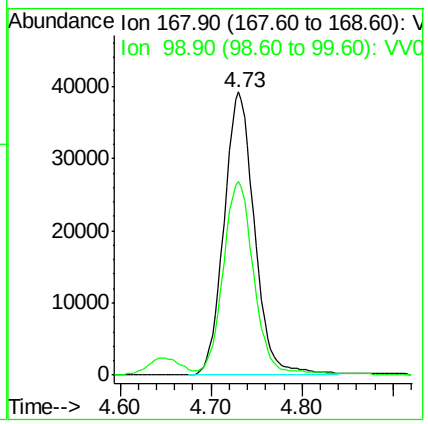




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 4.73 min Scan# 1132
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:168 Resp: 91526

Ion	Ratio	Lower	Upper
168	100		
99	67.6	54.7	82.1



Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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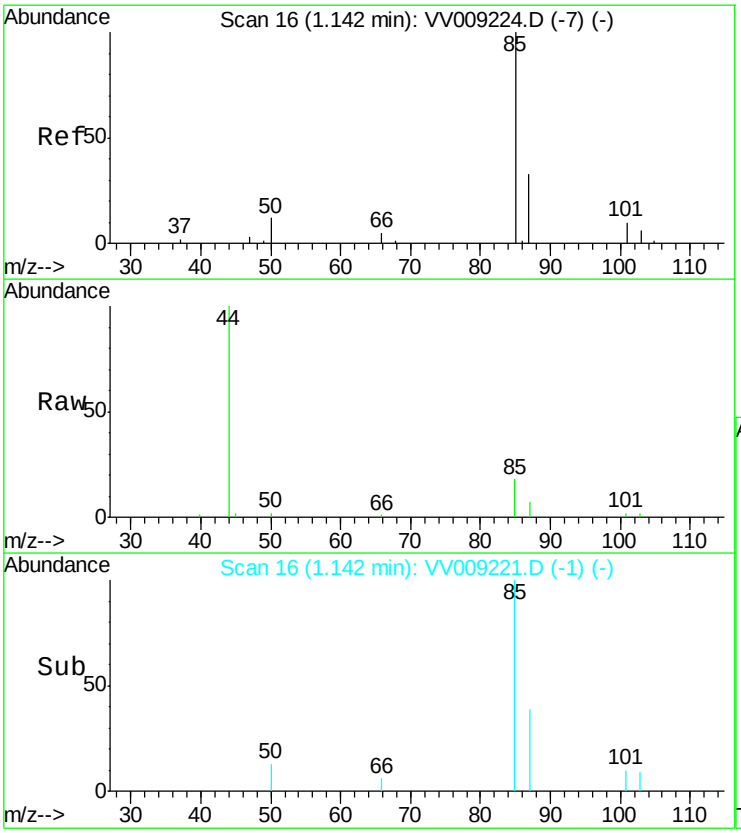
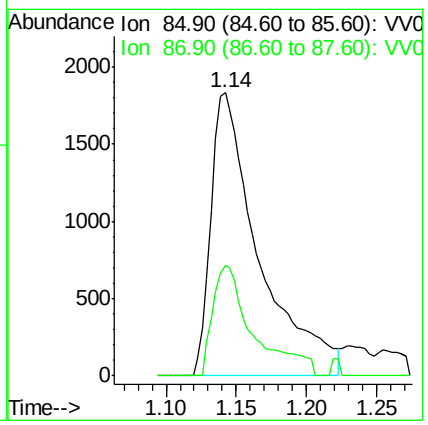
1/21/2019 10:45:09 AM

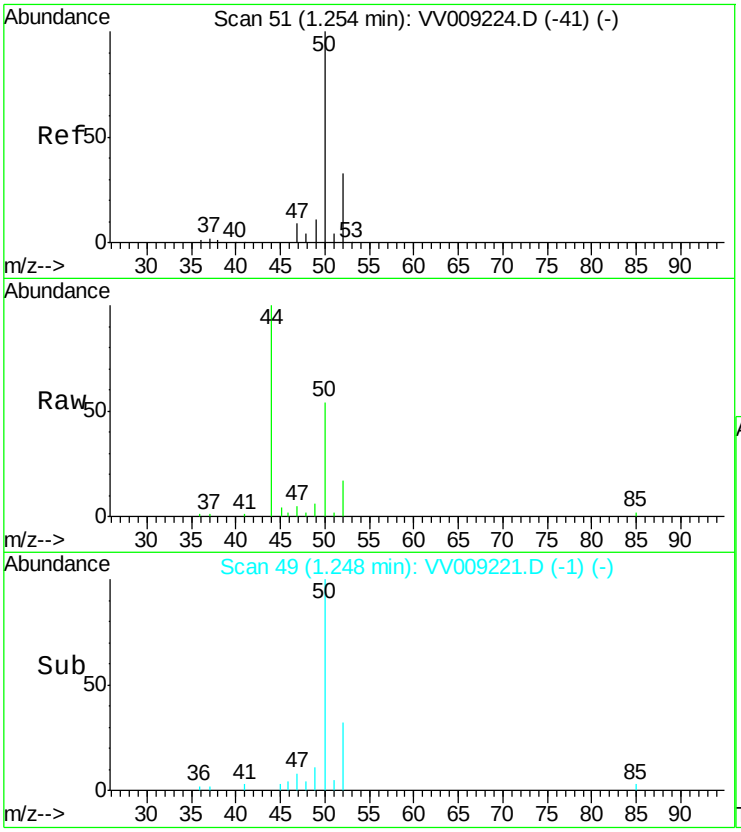


#2
Dichlorodifluoromethane
Concen: 6.132 ug/l
RT: 1.14 min Scan# 16
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 85 Resp: 4334

Ion	Ratio	Lower	Upper
85	100		
87	39.0	16.4	49.4

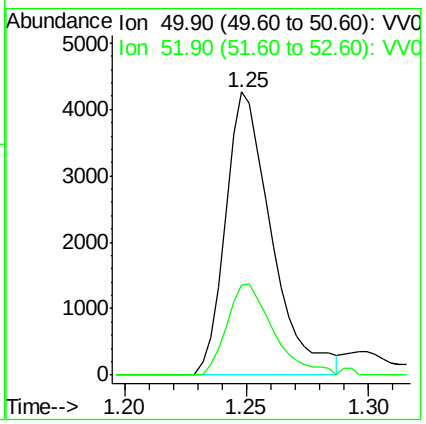




#3
Chloromethane
Concen: 5.589 ug/l
RT: 1.25 min Scan# 49
Delta R.T. -0.01 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

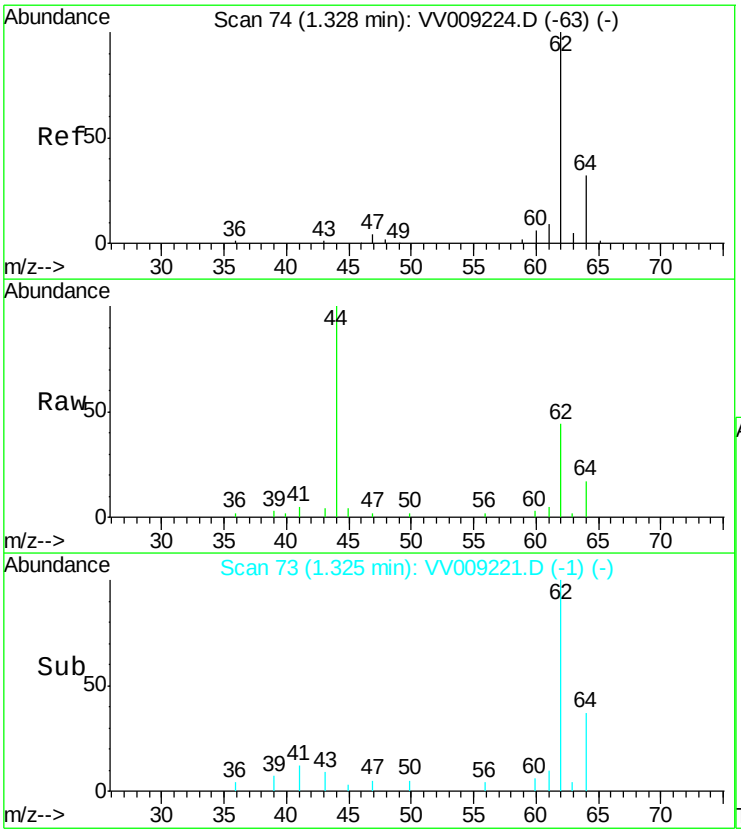
Tgt Ion: 50 Resp: 5602

Ion	Ratio	Lower	Upper
50	100		
52	31.9	26.1	39.1



Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

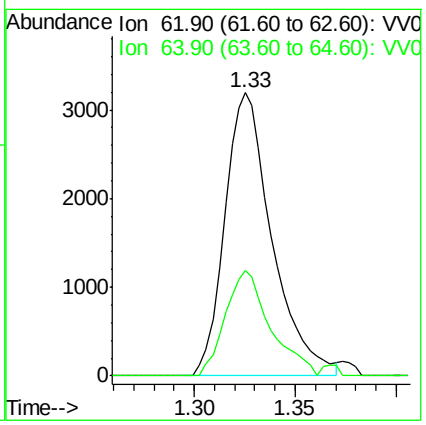
Manual Integrations APPROVED
MMDadoda
1/21/2019 10:45:09 AM

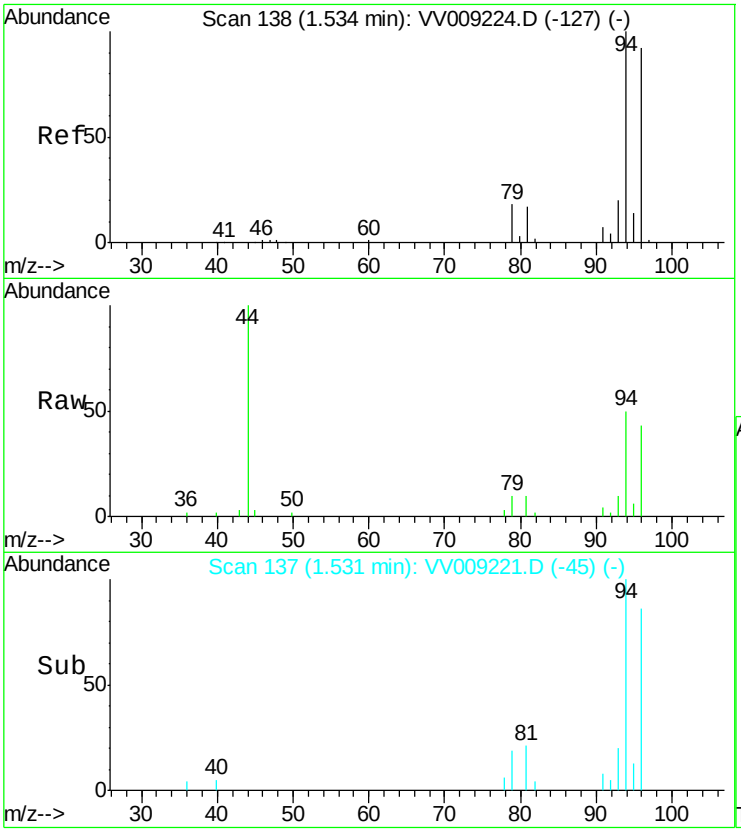


#4
Vinyl Chloride
Concen: 5.299 ug/l
RT: 1.33 min Scan# 73
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 62 Resp: 5219

Ion	Ratio	Lower	Upper
62	100		
64	37.3	25.7	38.5

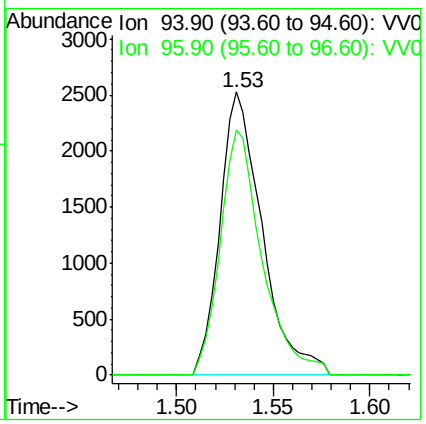




#5
Bromomethane
Concen: 5.936 ug/l
RT: 1.53 min Scan# 137
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

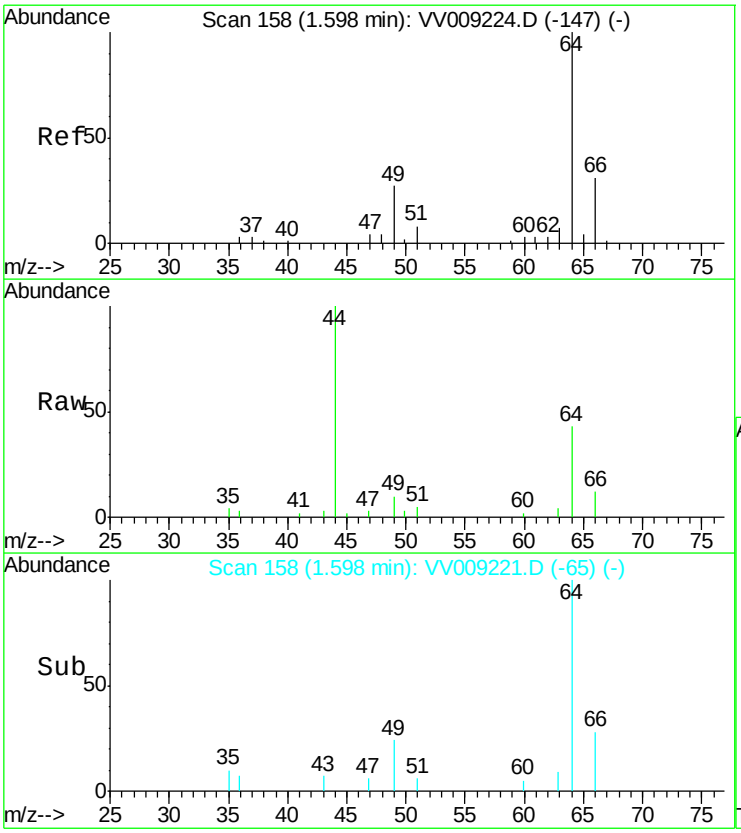
Tgt Ion: 94 Resp: 3824

Ion	Ratio	Lower	Upper
94	100		
96	86.4	73.9	110.9



Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

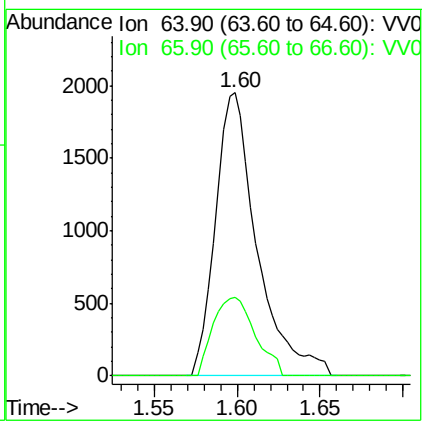
Manual Integrations APPROVED
MMDadoda
1/21/2019 10:45:09 AM

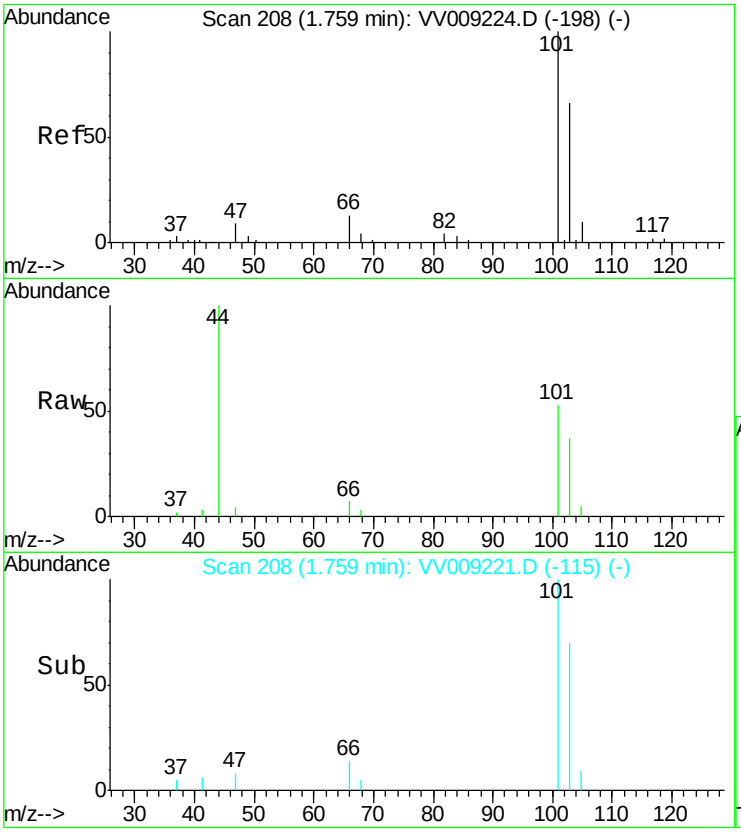


#6
Chloroethane
Concen: 5.540 ug/l
RT: 1.60 min Scan# 158
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 64 Resp: 3407

Ion	Ratio	Lower	Upper
64	100		
66	27.8	25.1	37.7

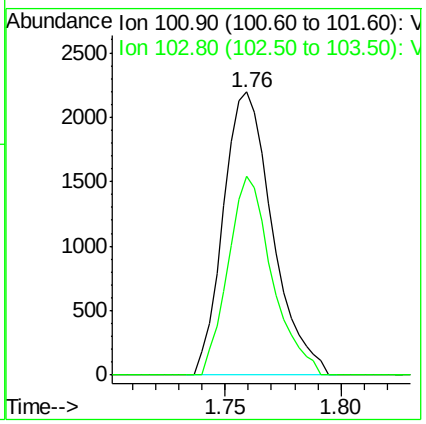




#7
Trichlorofluoromethane
Concen: 5.641 ug/l
RT: 1.76 min Scan# 208
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

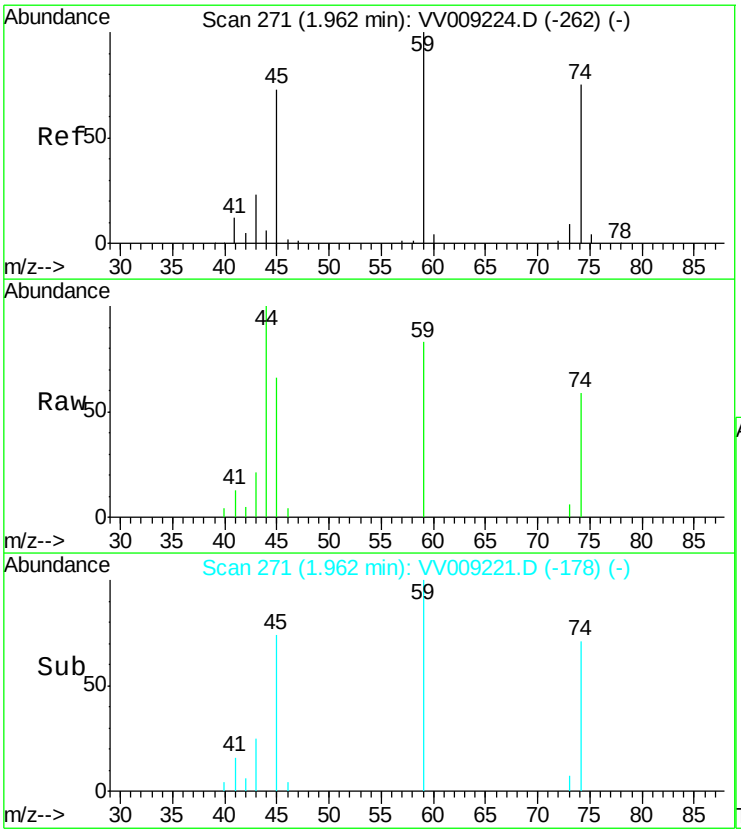
Tgt Ion:101 Resp: 3232

Ion	Ratio	Lower	Upper
101	100		
103	70.1	52.6	79.0



Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

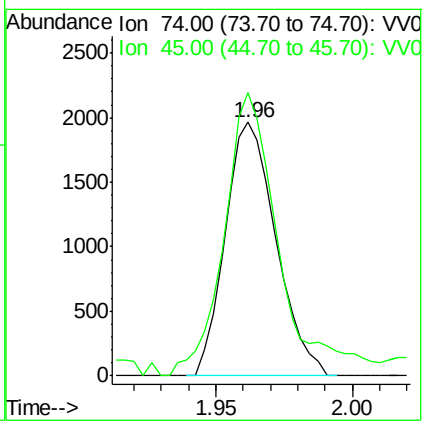
Manual Integrations APPROVED
MMDadoda
1/21/2019 10:45:09 AM

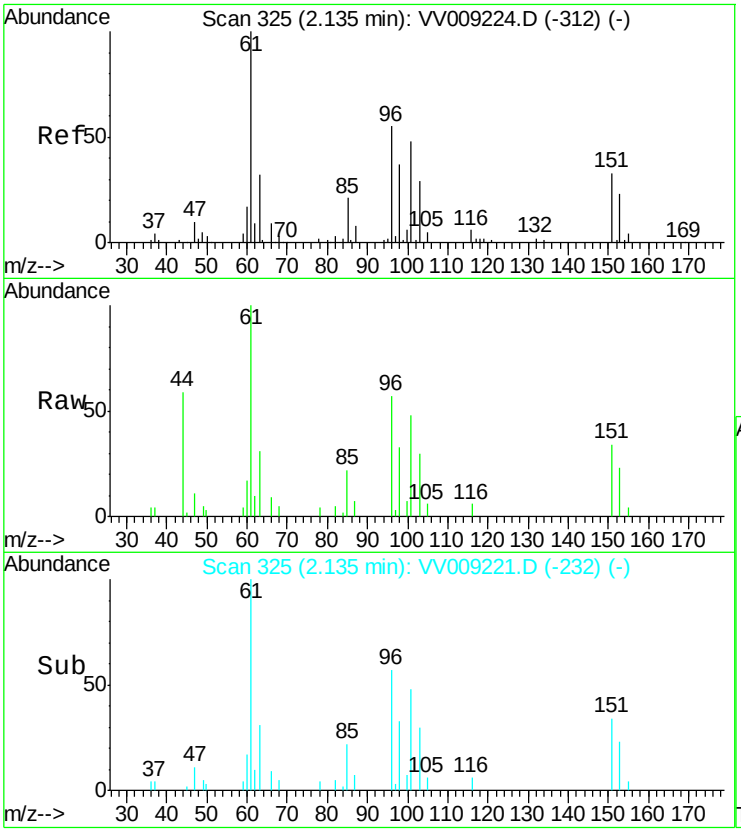


#8
Diethyl Ether
Concen: 5.288 ug/l
RT: 1.96 min Scan# 271
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 74 Resp: 2530

Ion	Ratio	Lower	Upper
74	100		
45	121.5	49.4	148.2





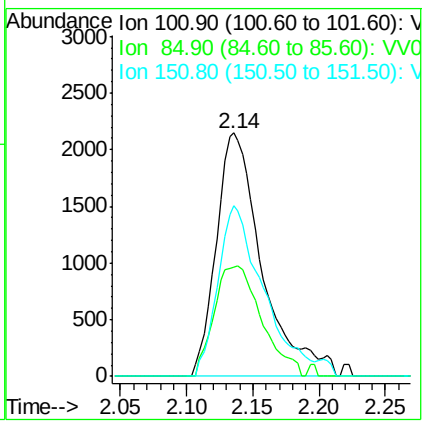
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.780 ug/l
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

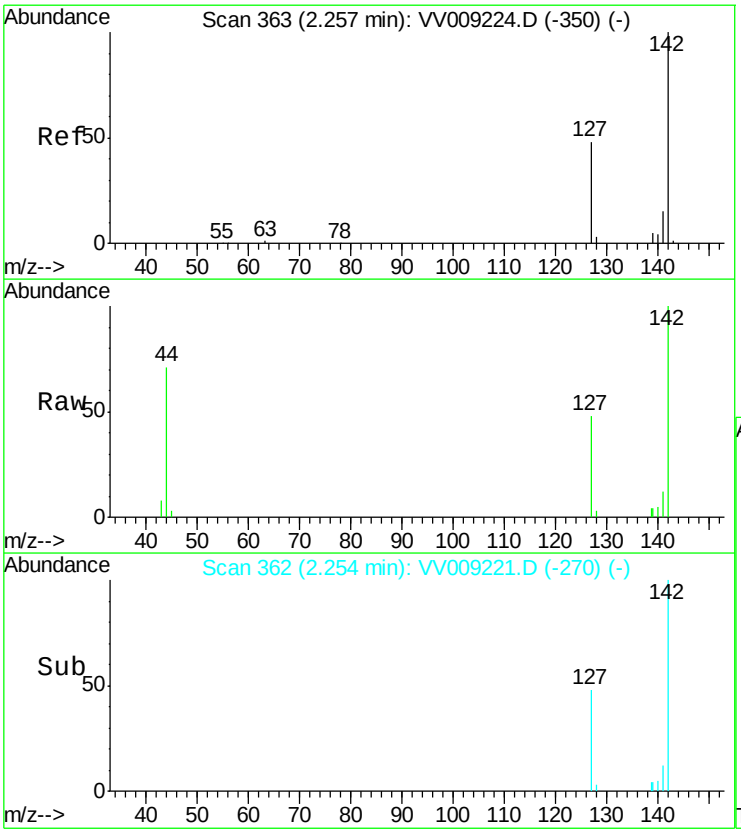
Tgt Ion:101 Resp: 5143

Ion	Ratio	Lower	Upper
101	100		
85	47.0	36.2	54.4
151	69.6	57.9	86.9

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
MMDadoda
1/21/2019 10:45:09 AM

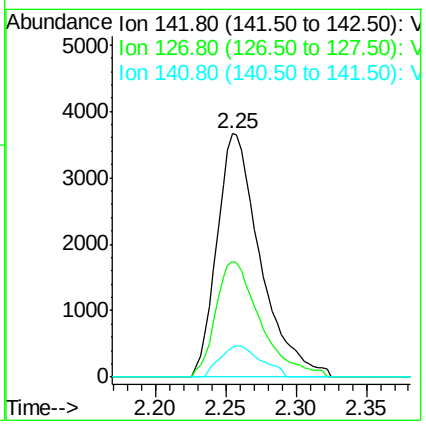


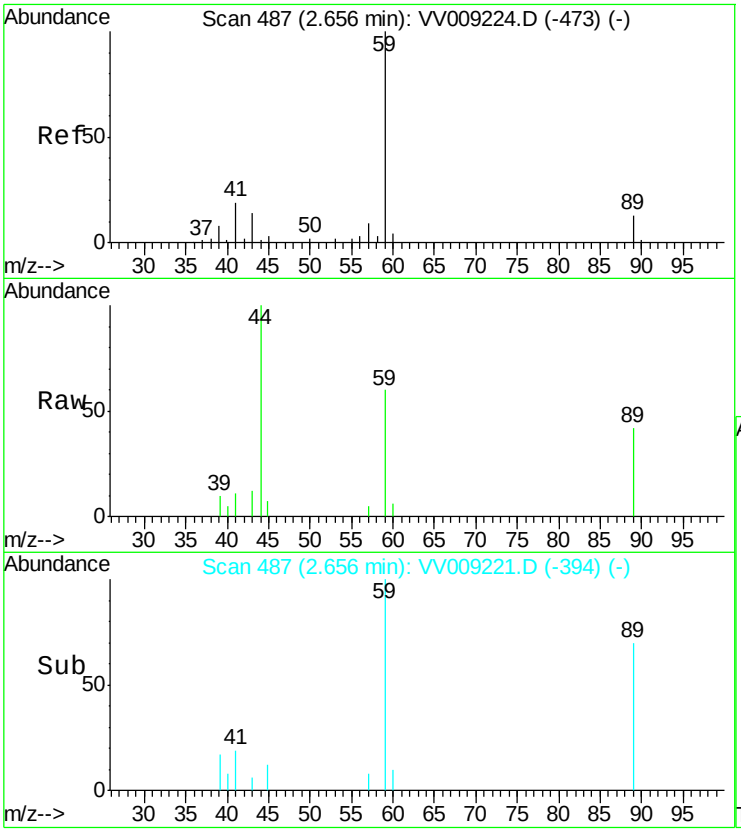


#10
Methyl Iodide
Concen: 5.479 ug/l
RT: 2.25 min Scan# 362
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:142 Resp: 7860

Ion	Ratio	Lower	Upper
142	100		
127	48.8	39.0	58.4
141	12.2	11.4	17.0

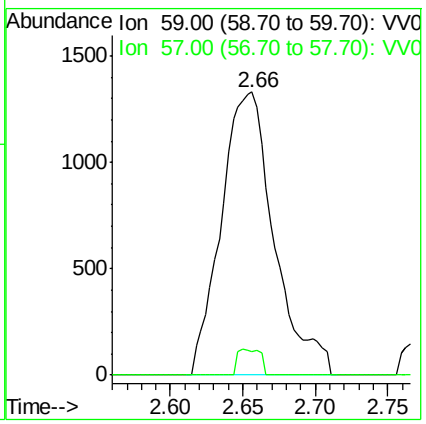




#11
Tert butyl alcohol
Concen: 47.598 ug/l
RT: 2.66 min Scan# 487
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 59 Resp: 3377

Ion	Ratio	Lower	Upper
59	100		
57	3.9	7.5	11.3#



Instrument :
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ClientSampleId :
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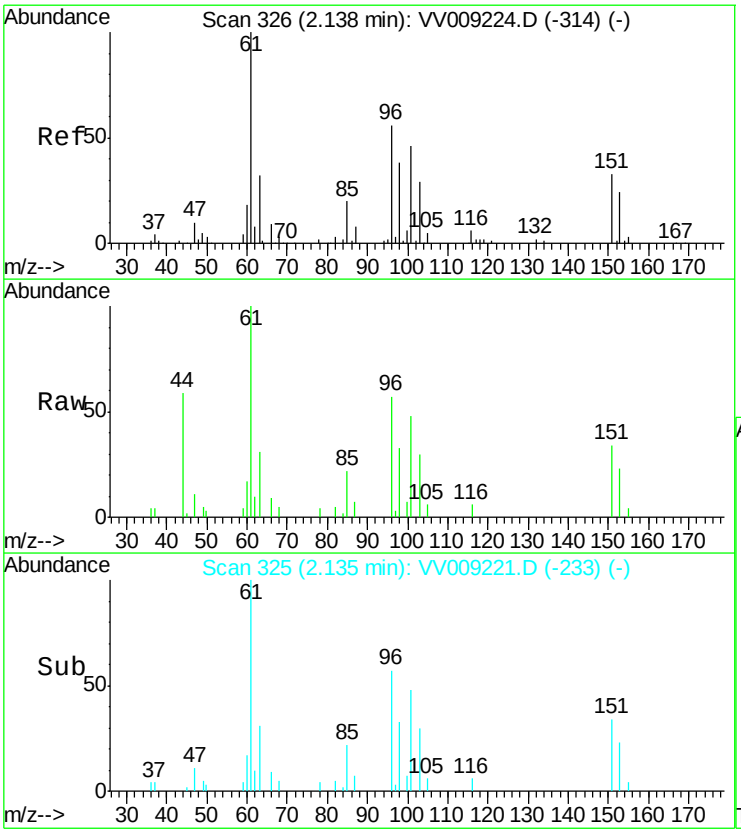
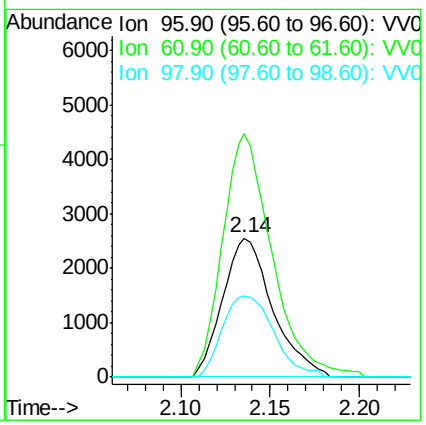
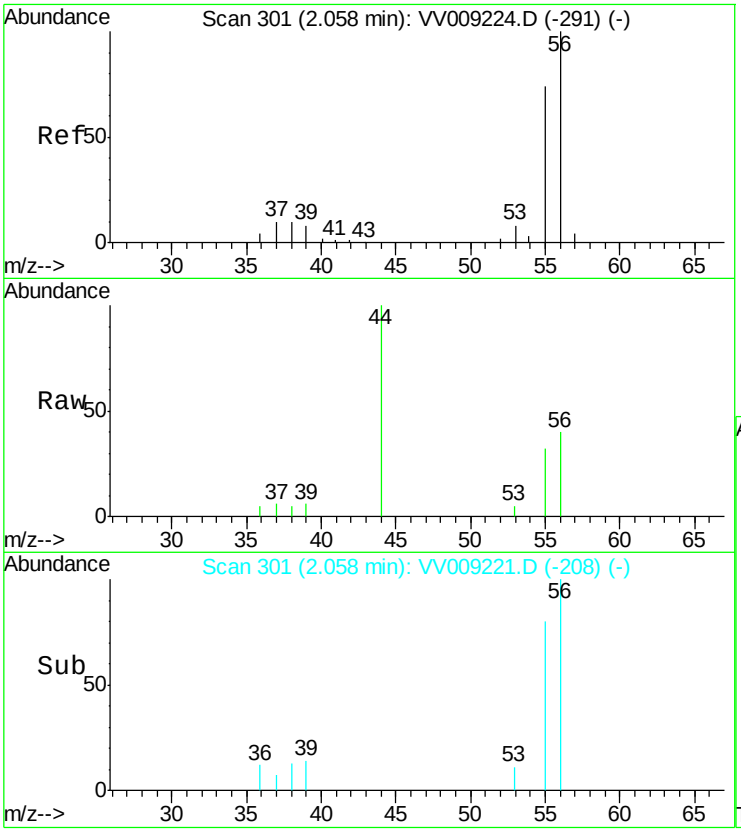


#12
1,1-Dichloroethene
Concen: 5.792 ug/l
RT: 2.14 min Scan# 325
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 96 Resp: 4963

Ion	Ratio	Lower	Upper
96	100		
61	175.1	141.9	212.9
98	58.7	53.3	79.9

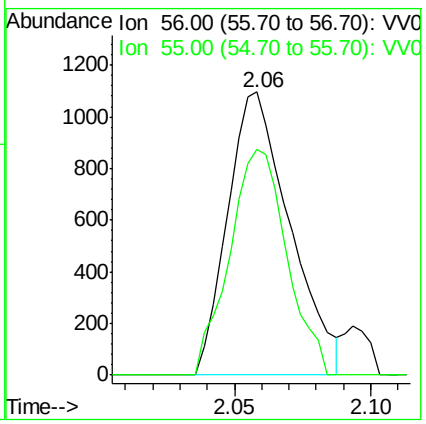




#13
Acrolein
Concen: 29.801 ug/l
RT: 2.06 min Scan# 301
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 56 Resp: 1735

Ion	Ratio	Lower	Upper
56	100		
55	73.3	56.0	84.0



Instrument :
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ClientSampleId :
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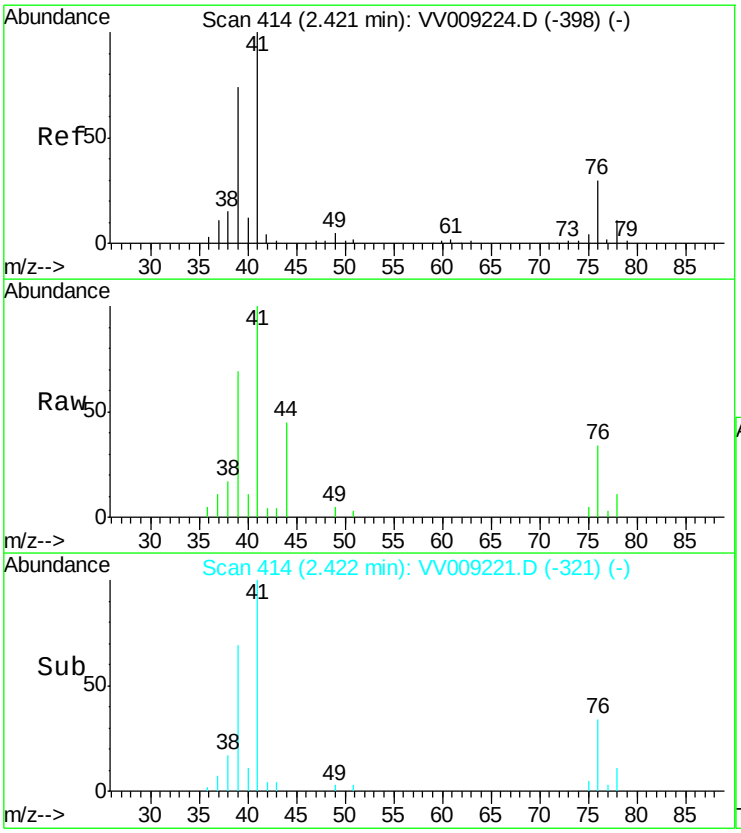
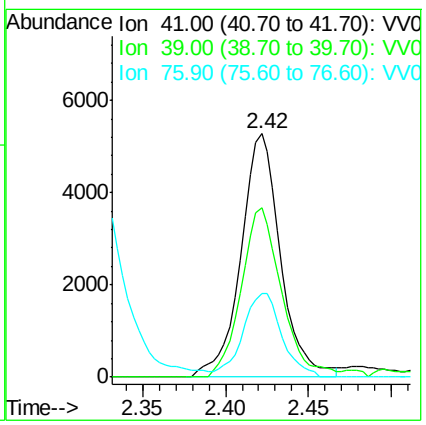
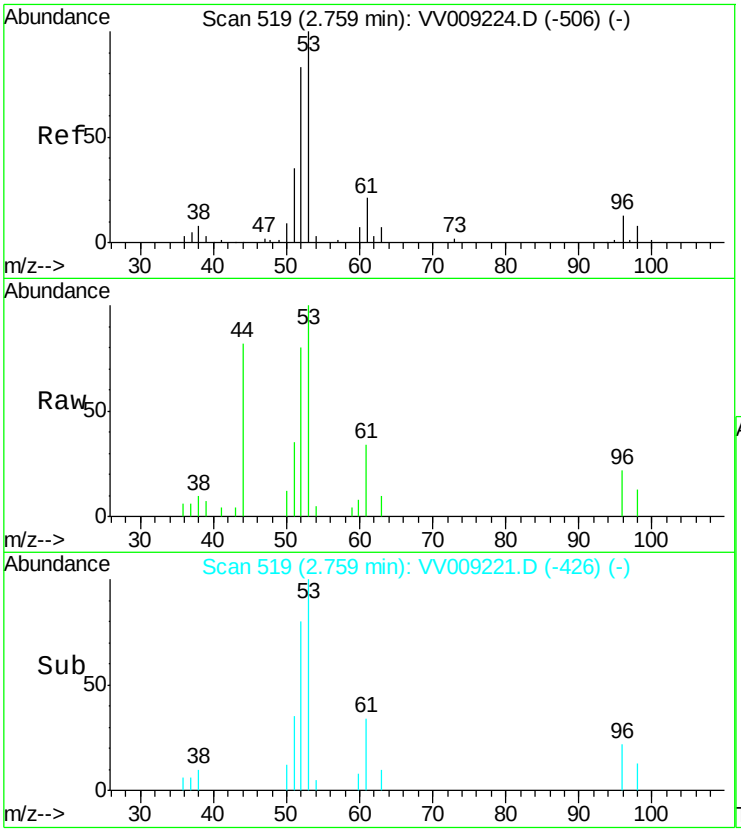


#14
Allyl chloride
Concen: 5.665 ug/l
RT: 2.42 min Scan# 414
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 41 Resp: 8756

Ion	Ratio	Lower	Upper
41	100		
39	70.8	58.2	87.2
76	34.2	29.4	44.2

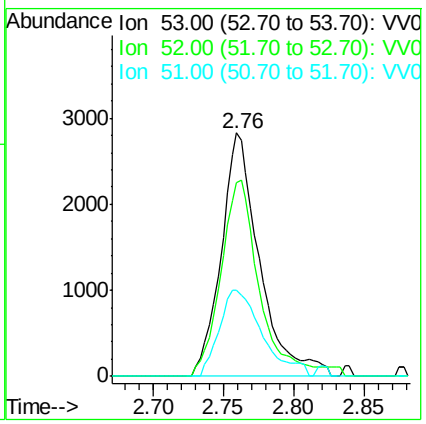




#15
Acrylonitrile
Concen: 26.715 ug/l
RT: 2.76 min Scan# 519
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 53 Resp: 5361

Ion	Ratio	Lower	Upper
53	100		
52	79.8	65.8	98.6
51	39.6	29.8	44.8



Instrument :
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ClientSampleId :
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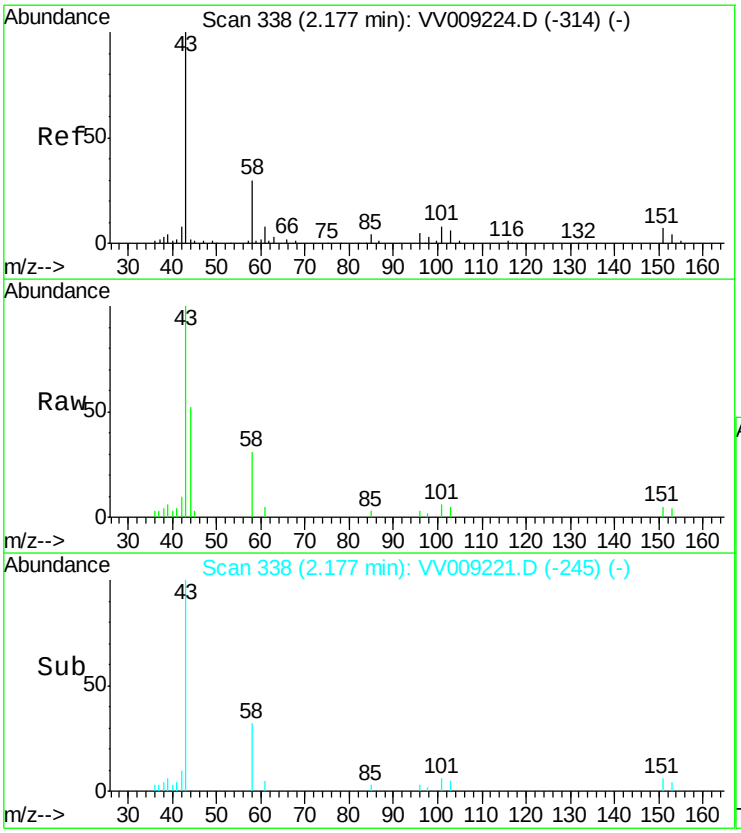
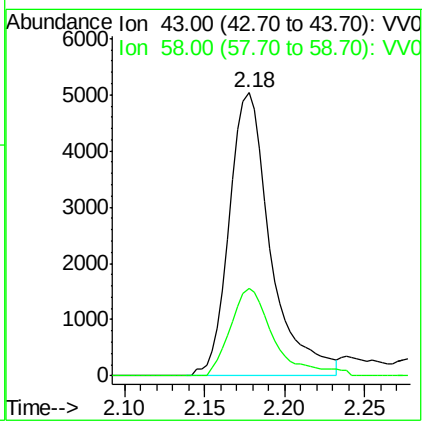
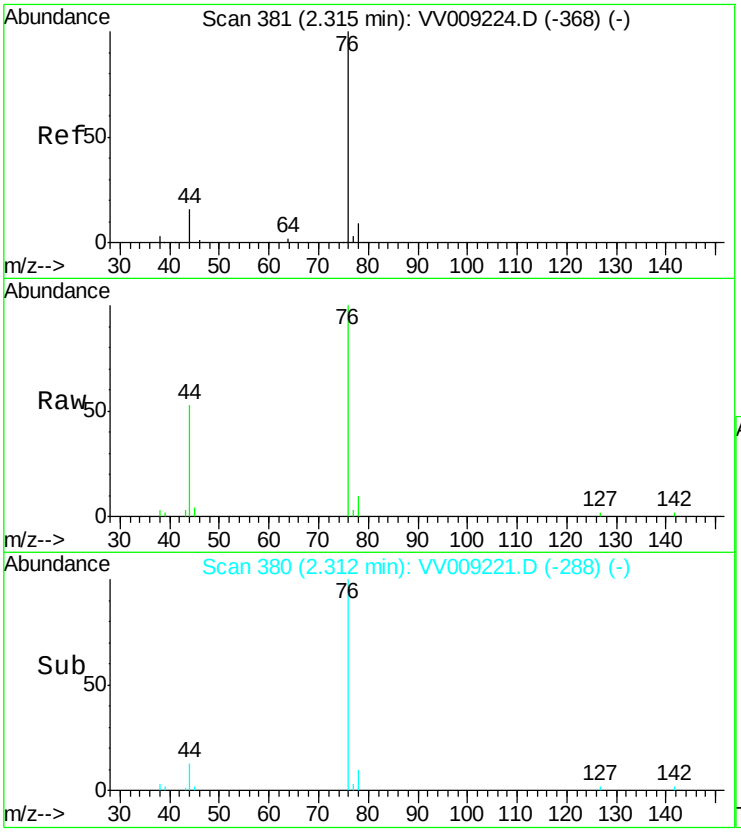


#16
Acetone
Concen: 35.376 ug/l
RT: 2.18 min Scan# 338
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 43 Resp: 8913

Ion	Ratio	Lower	Upper
43	100		
58	31.0	23.9	35.9

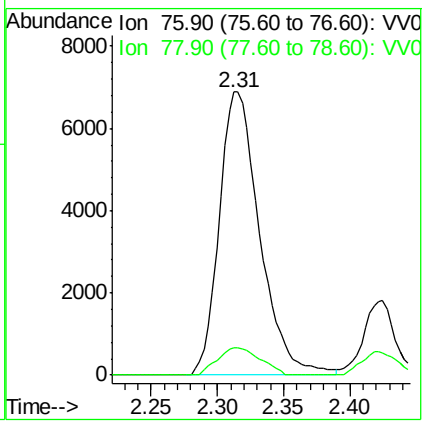




#17
Carbon Disulfide
Concen: 5.501 ug/l
RT: 2.31 min Scan# 380
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 76 Resp: 14596

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.3	10.9



Instrument :
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ClientSampleId :
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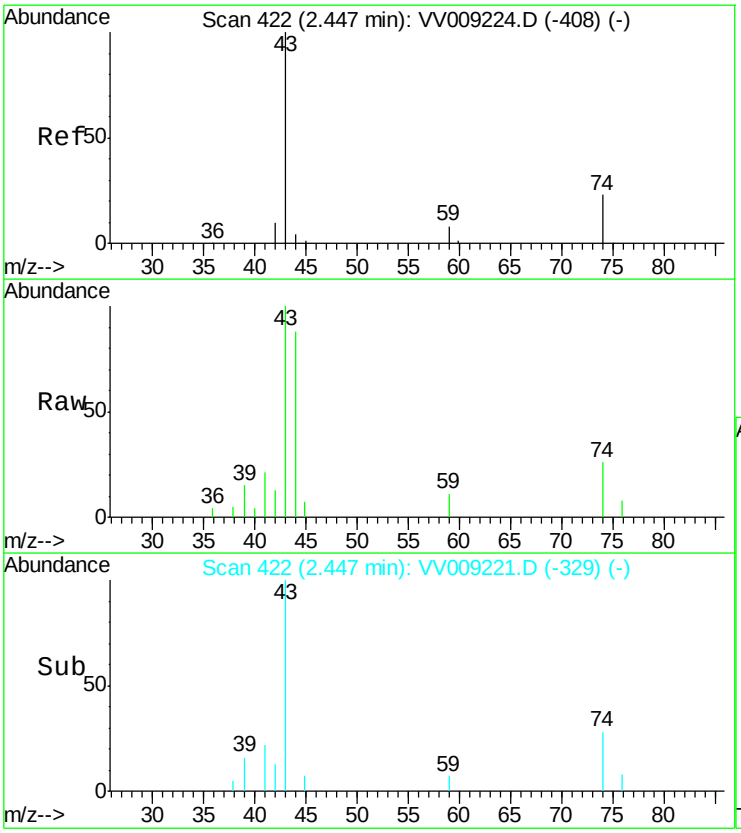
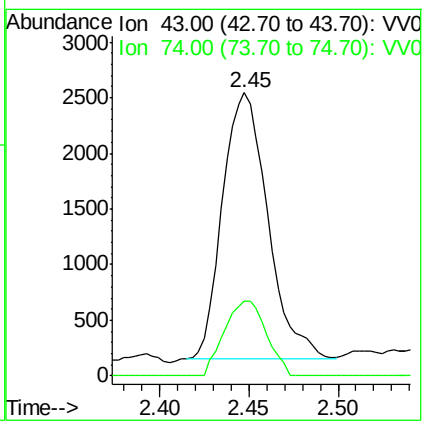
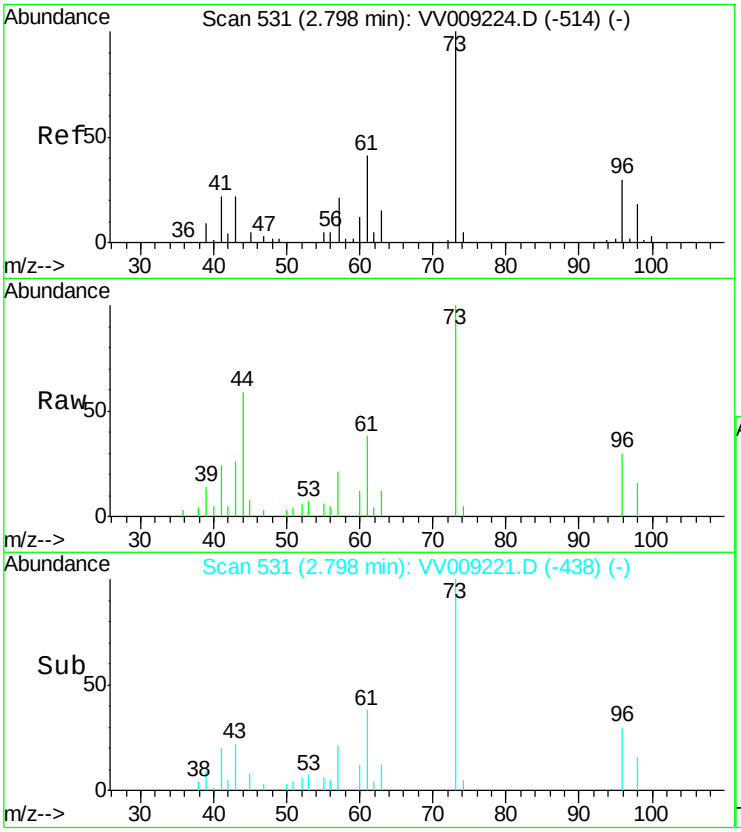


#18
Methyl Acetate
Concen: 6.410 ug/l
RT: 2.45 min Scan# 422
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 43 Resp: 4242

Ion	Ratio	Lower	Upper
43	100		
74	26.0	19.4	29.2

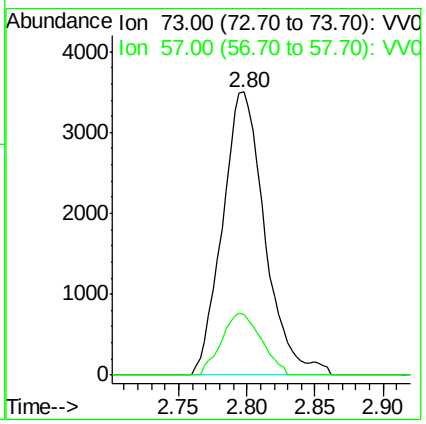




#19
Methyl tert-butyl Ether
Concen: 5.414 ug/l
RT: 2.80 min Scan# 531
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 73 Resp: 7583

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.1	25.7



Instrument :
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ClientSampleId :
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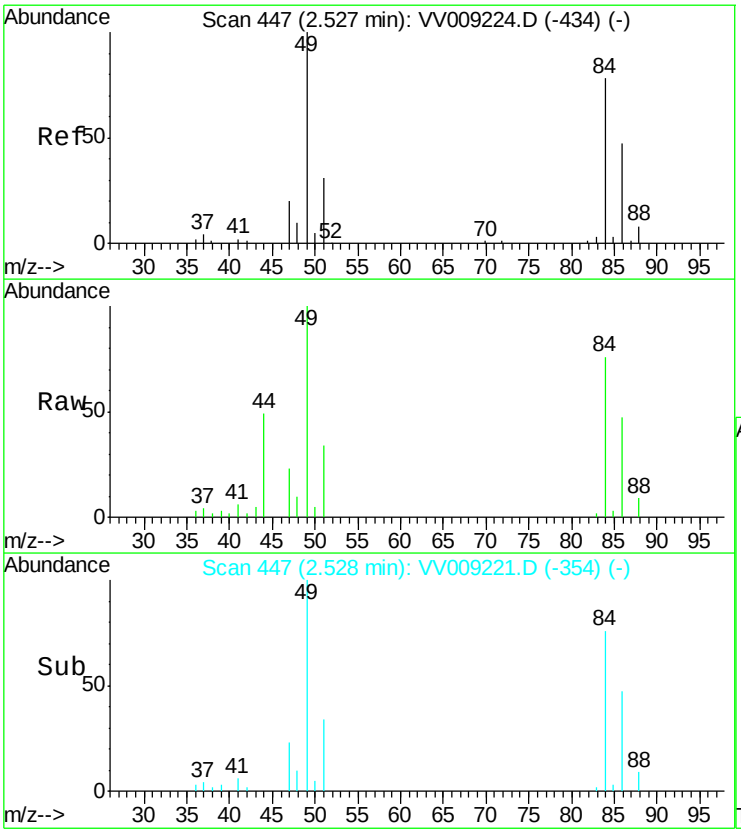
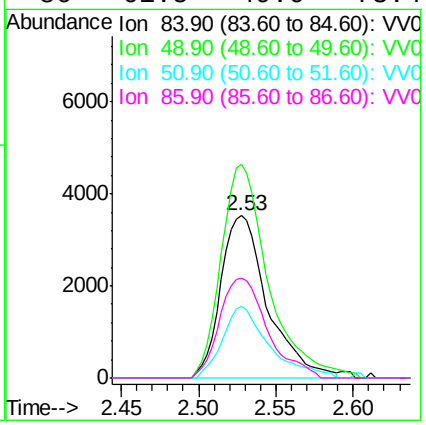
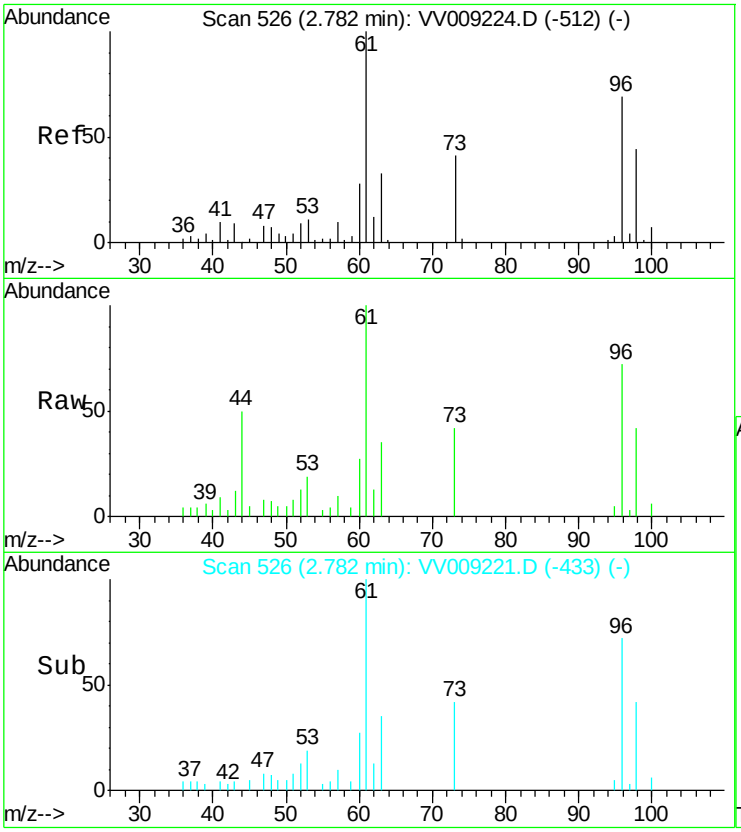


#20
Methylene Chloride
Concen: 7.570 ug/l
RT: 2.53 min Scan# 447
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 84 Resp: 7399

Ion	Ratio	Lower	Upper
84	100		
49	131.5	103.1	154.7
51	44.2	31.7	47.5
86	61.5	49.0	73.4

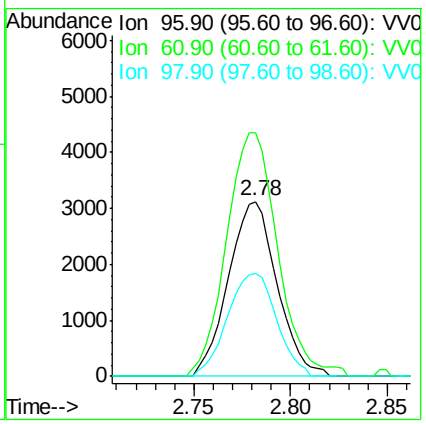




#21
trans-1,2-Dichloroethene
Concen: 5.774 ug/l
RT: 2.78 min Scan# 526
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 96 Resp: 5459

Ion	Ratio	Lower	Upper
96	100		
61	139.0	116.2	174.2
98	58.6	50.8	76.2



Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

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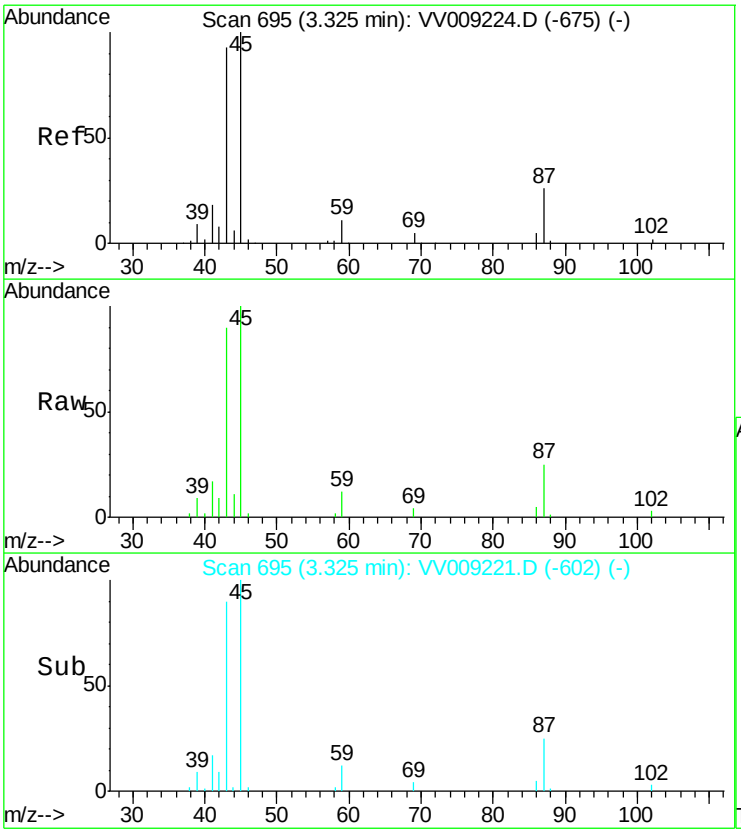
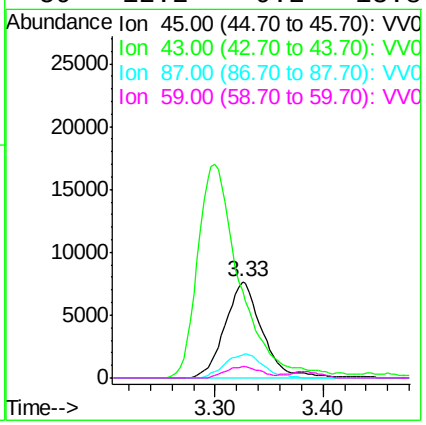
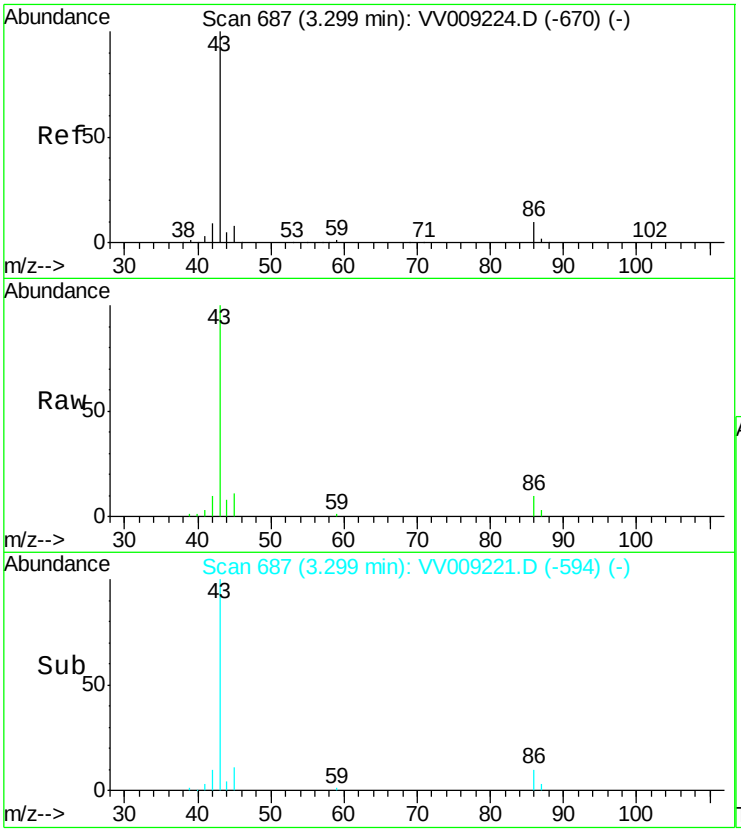


#22
Diisopropyl ether
Concen: 5.218 ug/l
RT: 3.33 min Scan# 695
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 45 Resp: 18363

Ion	Ratio	Lower	Upper
45	100		
43	85.2	75.4	113.2
87	24.7	20.6	31.0
59	12.2	9.2	13.8





#23
Vinyl Acetate
Concen: 24.070 ug/l
RT: 3.30 min Scan# 687
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 43 Resp: 46082

Ion	Ratio	Lower	Upper
43	100		
86	9.6	7.8	11.6

Instrument :
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ClientSampleId :
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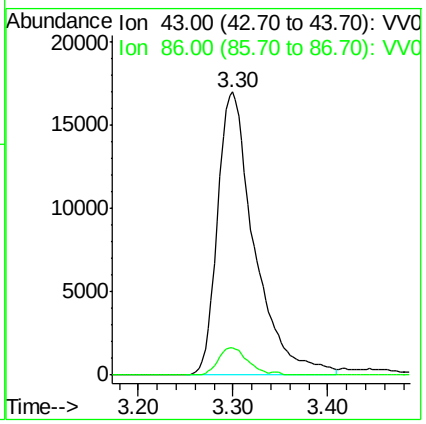
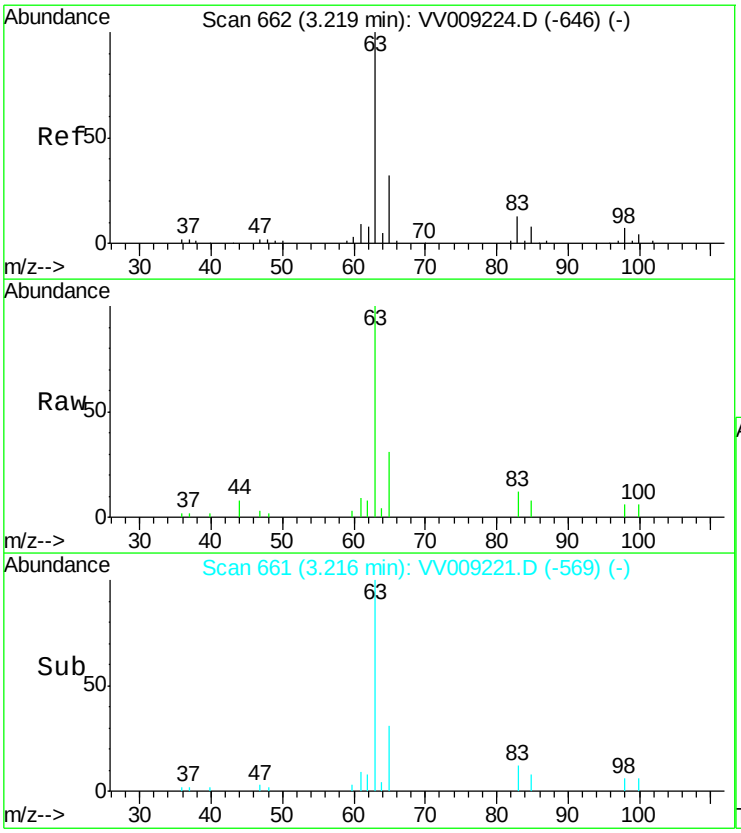
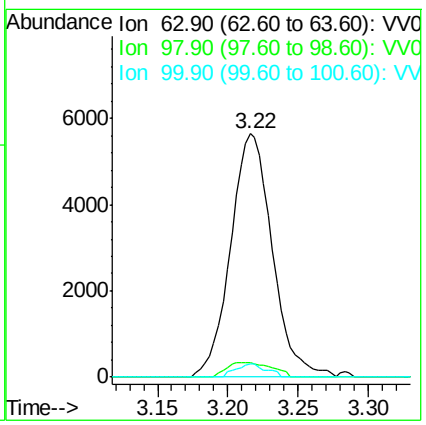


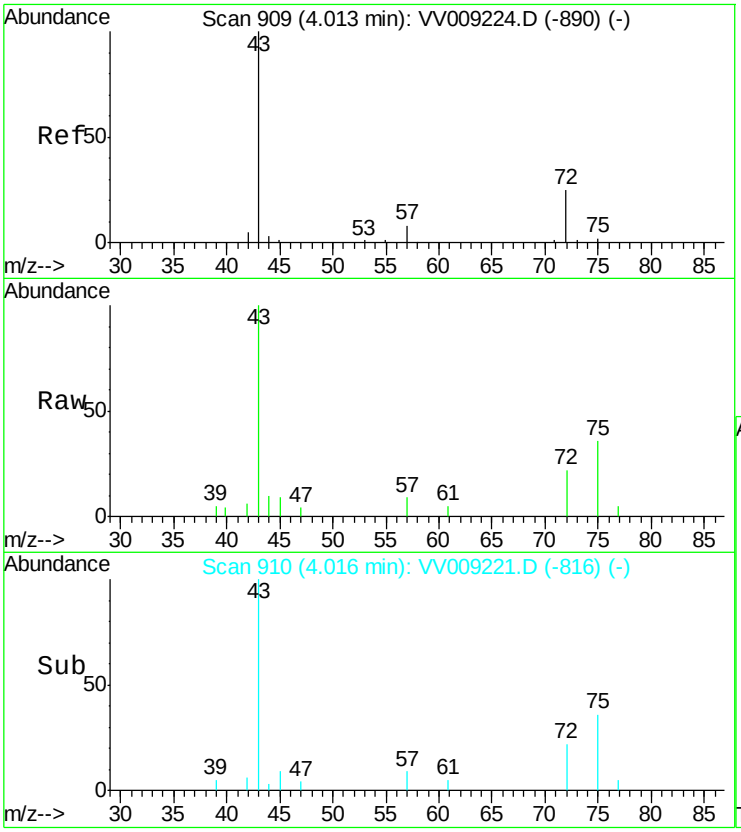


#24
1,1-Dichloroethane
Concen: 5.638 ug/l
RT: 3.22 min Scan# 661
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 63 Resp: 11678

Ion	Ratio	Lower	Upper
63	100		
98	5.9	3.4	10.2
100	5.7	2.1	6.2

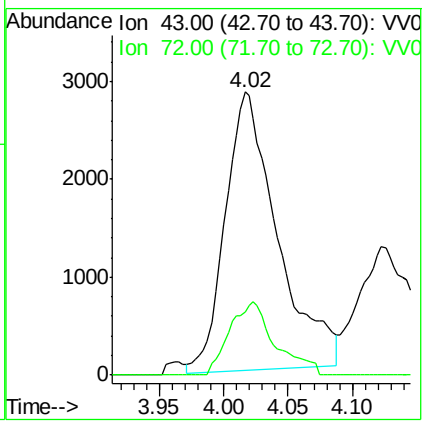




#25
2-Butanone
Concen: 25.381 ug/l
RT: 4.02 min Scan# 910
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 43 Resp: 8023

Ion	Ratio	Lower	Upper
43	100		
72	23.2	19.7	29.5



Instrument :
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ClientSampleId :
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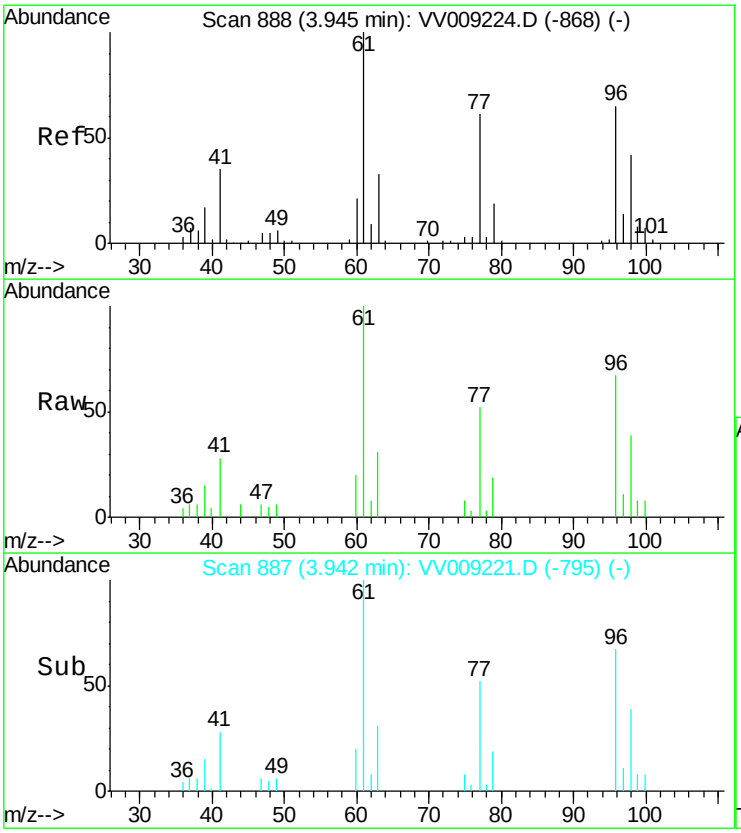
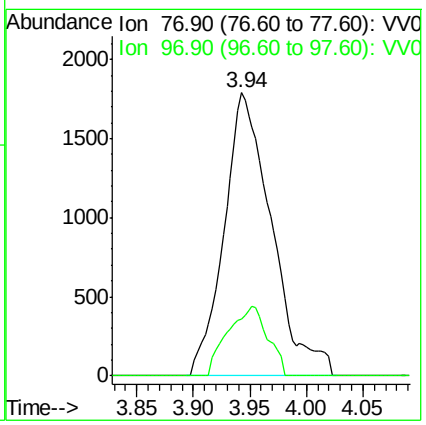
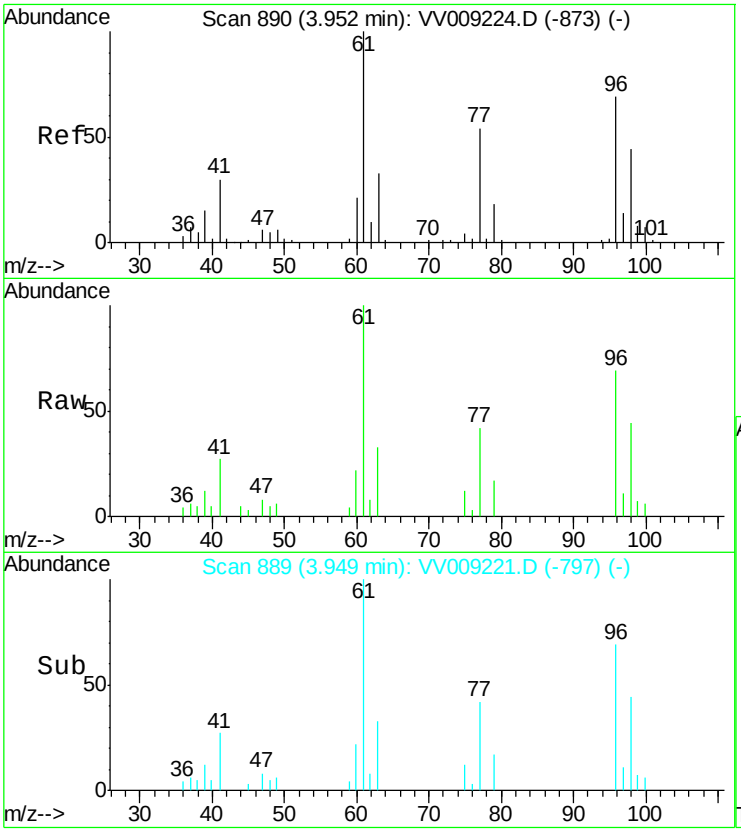


#26
2,2-Dichloropropane
Concen: 4.524 ug/l
RT: 3.94 min Scan# 887
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 77 Resp: 5228

Ion	Ratio	Lower	Upper
77	100		
97	20.7	11.2	33.6

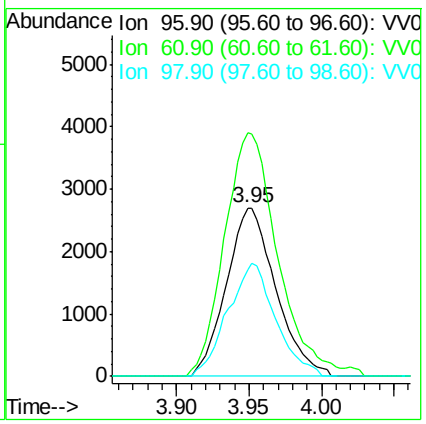




#27
cis-1,2-Dichloroethene
Concen: 5.284 ug/l
RT: 3.95 min Scan# 889
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 96 Resp: 6398

Ion	Ratio	Lower	Upper
96	100		
61	154.6	0.0	300.4
98	64.8	0.0	129.2



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ClientSampleId :
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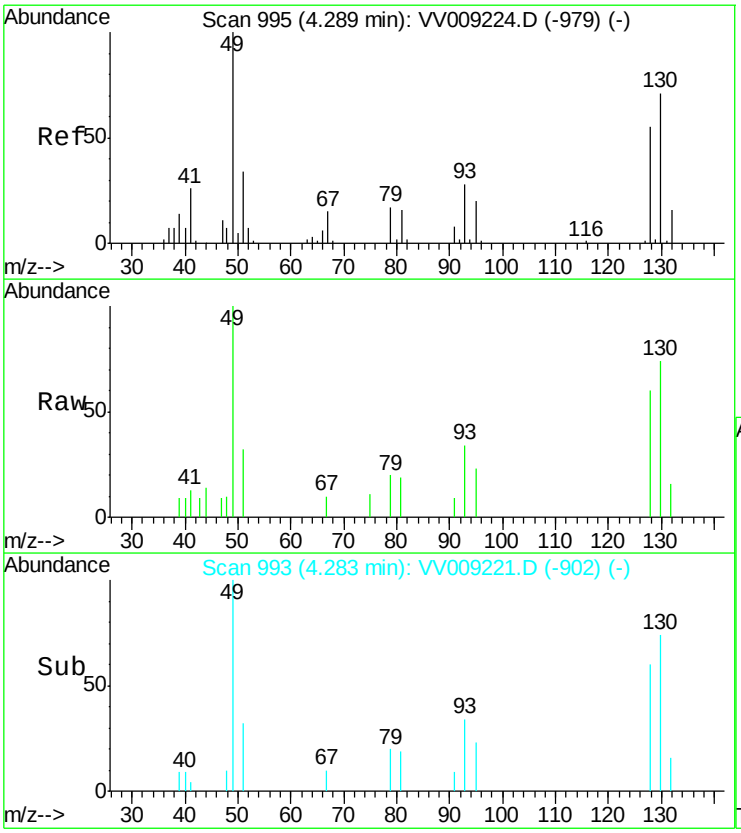
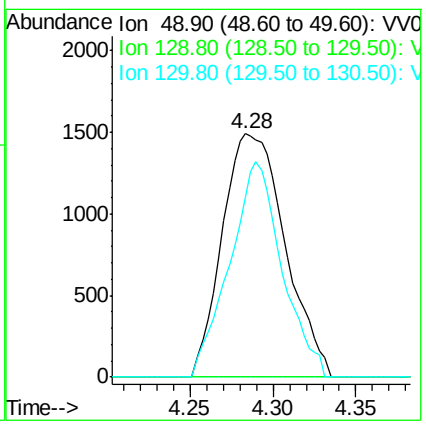
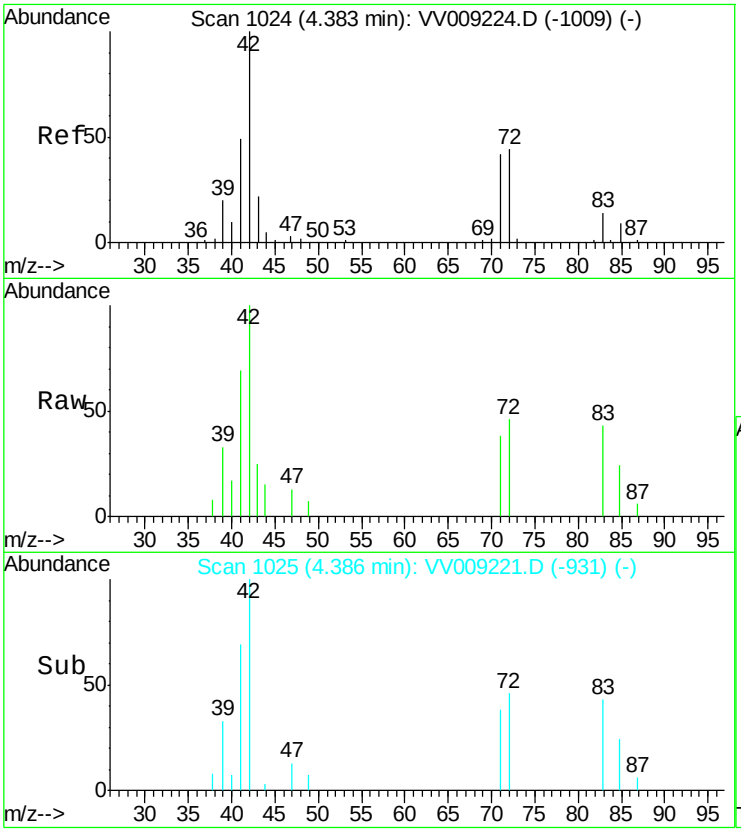


#28
Bromochloromethane
Concen: 4.513 ug/l
RT: 4.28 min Scan# 993
Delta R.T. -0.01 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 49 Resp: 3926

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.0
130	73.6	57.8	86.6

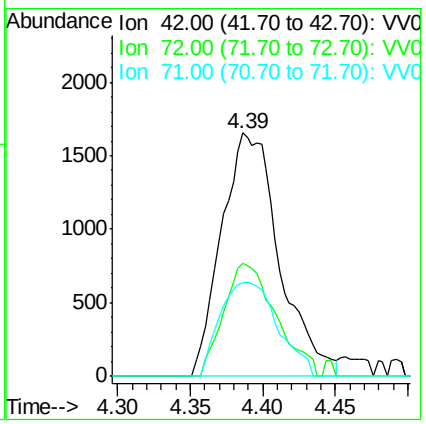




#29
Tetrahydrofuran
Concen: 24.250 ug/l
RT: 4.39 min Scan# 1025
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 42 Resp: 4590

Ion	Ratio	Lower	Upper
42	100		
72	41.7	35.9	53.9
71	38.4	33.6	50.4



Instrument :
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ClientSampleId :
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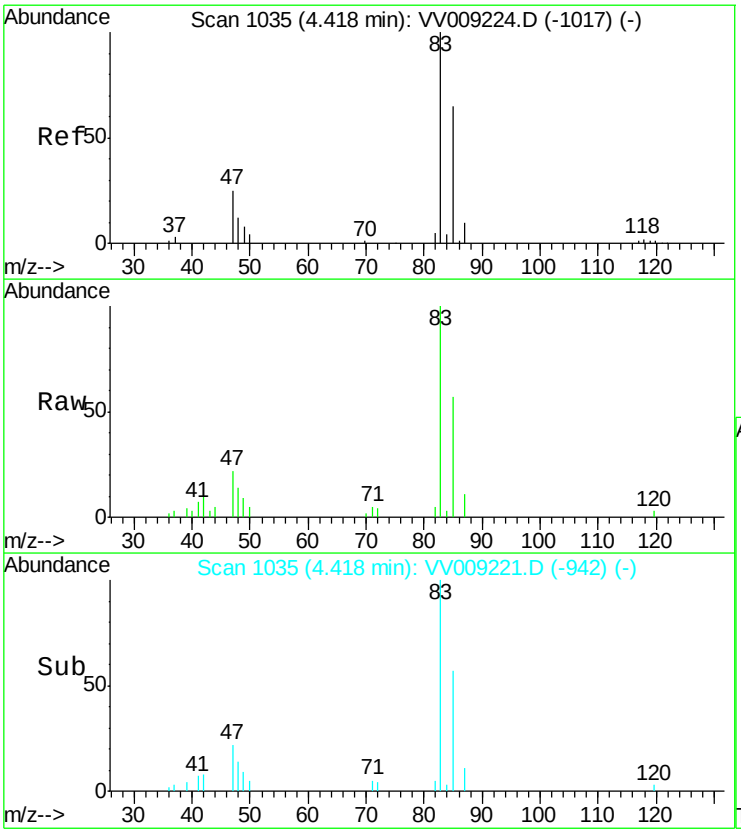
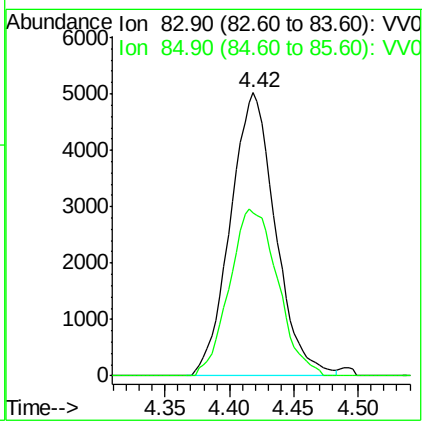
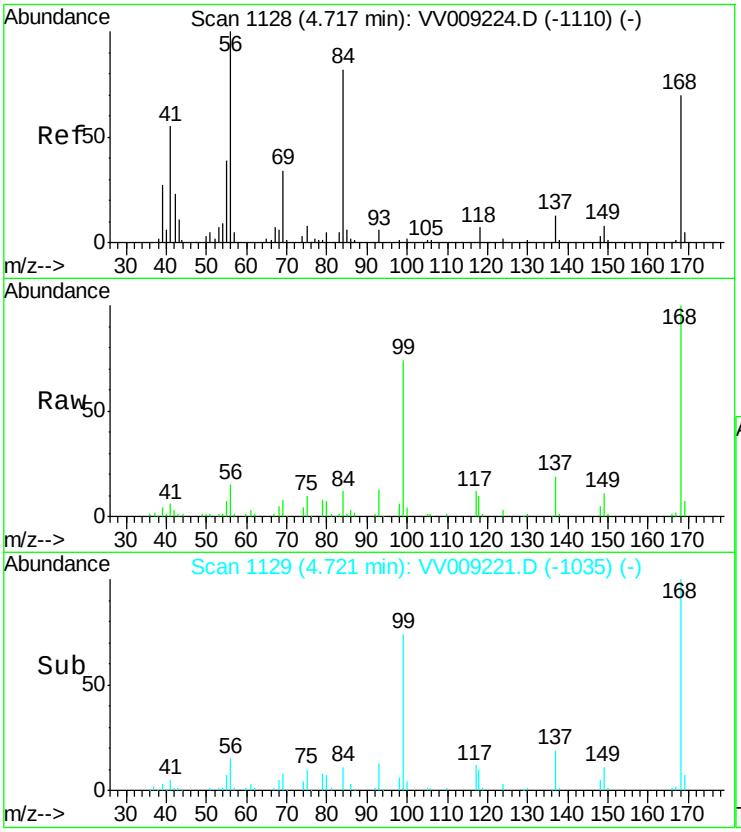


#30
Chloroform
Concen: 5.600 ug/l
RT: 4.42 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 83 Resp: 12223

Ion	Ratio	Lower	Upper
83	100		
85	57.4	51.8	77.6

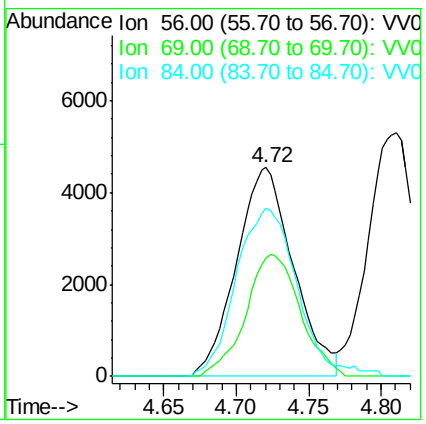




#31
Cyclohexane
Concen: 7.003 ug/l
RT: 4.72 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 56 Resp: 12379

Ion	Ratio	Lower	Upper
56	100		
69	57.0	27.0	40.4#
84	80.7	65.4	98.2



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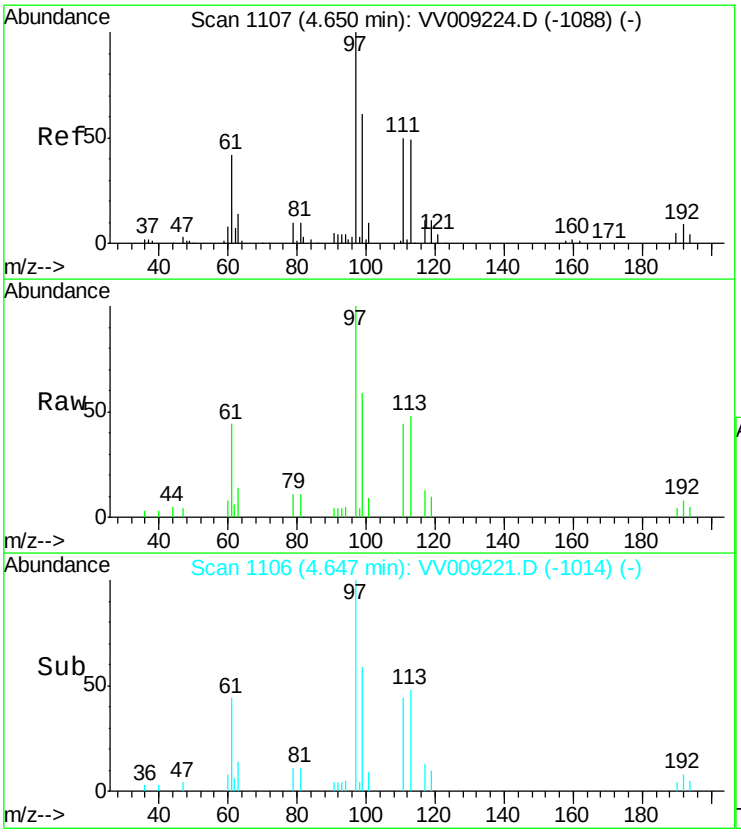
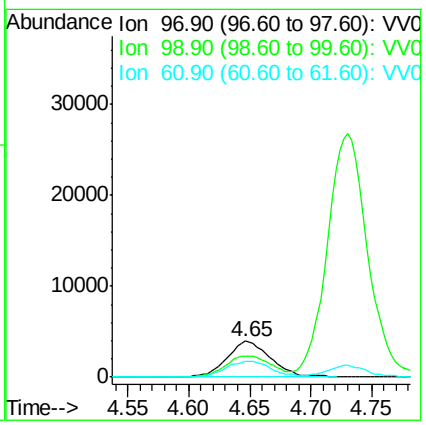
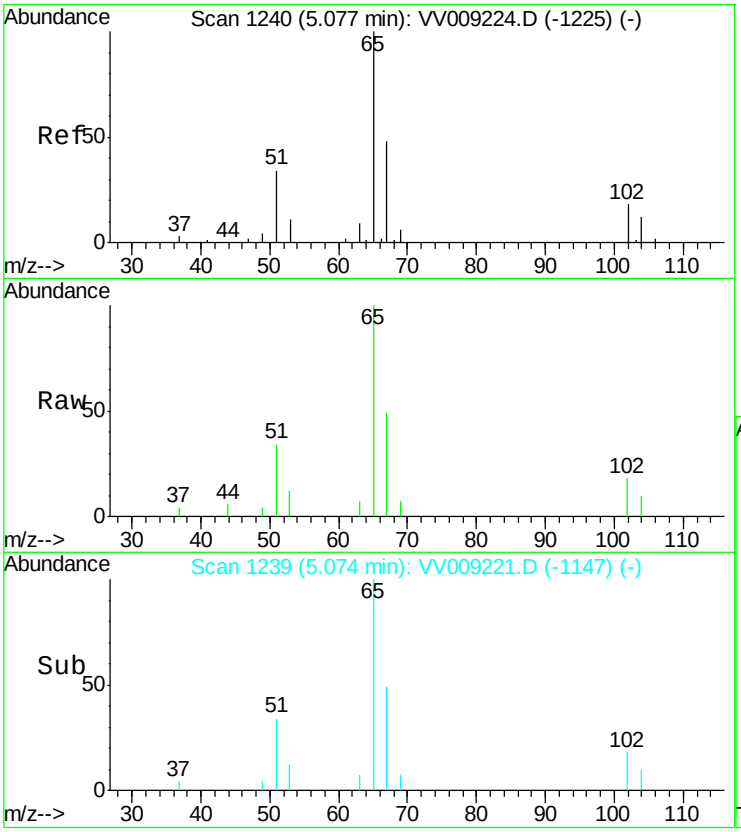


#32
1,1,1-Trichloroethane
Concen: 5.520 ug/l
RT: 4.65 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 97 Resp: 9768

Ion	Ratio	Lower	Upper
97	100		
99	62.3	48.9	73.3
61	45.1	34.7	52.1





#33
1,2-Dichloroethane-d4
Concen: 5.231 ug/l
RT: 5.07 min Scan# 1239
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 65 Resp: 6402

Ion	Ratio	Lower	Upper
65	100		
67	49.8	0.0	99.0

Instrument :
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ClientSampleId :
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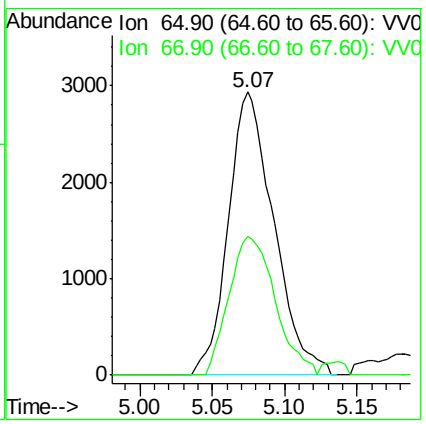
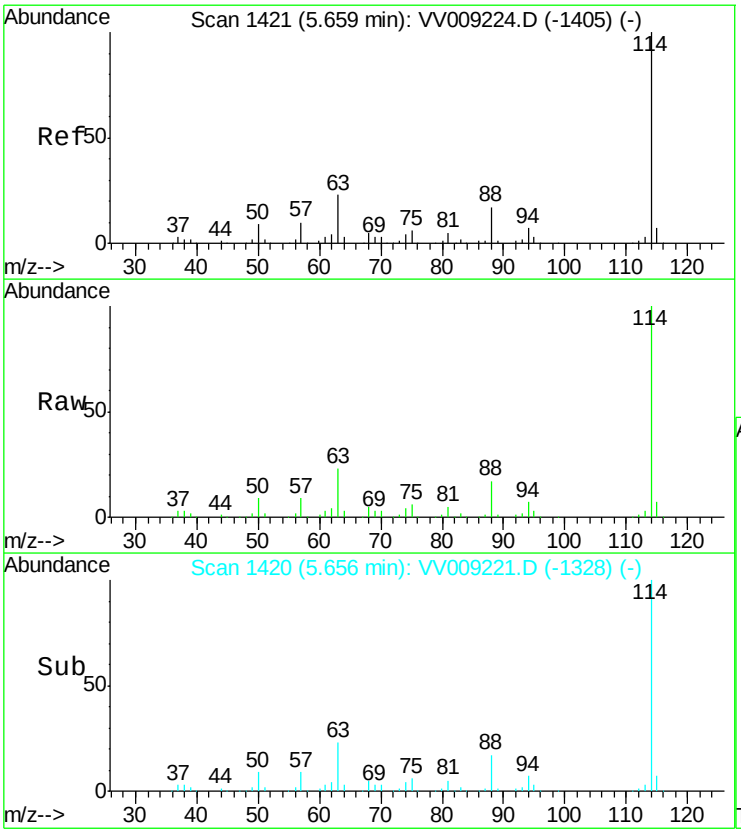
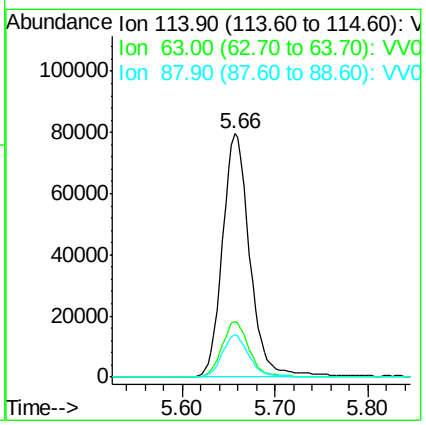


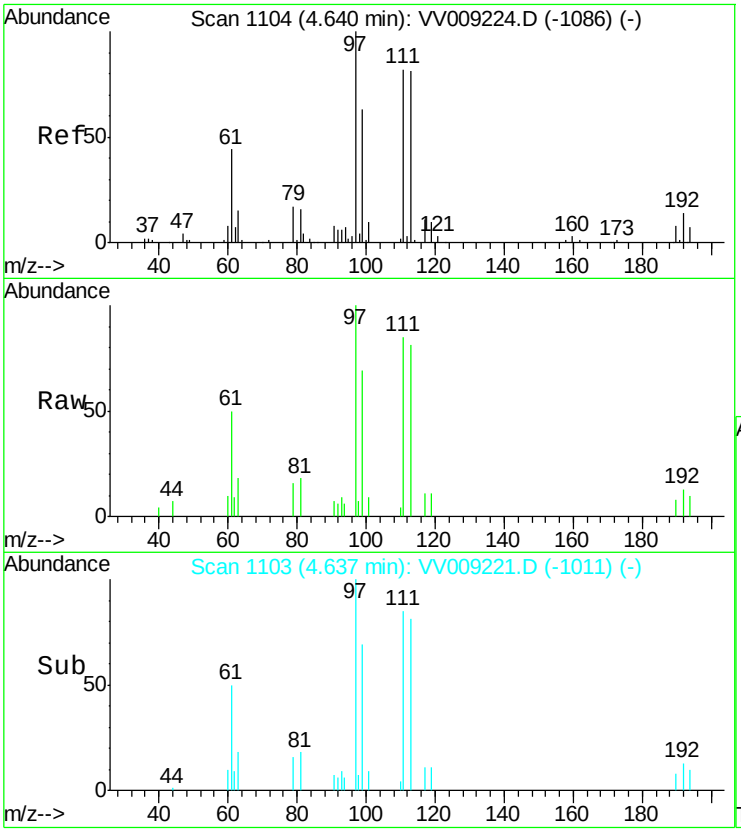


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 1420
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:114 Resp: 162920

Ion	Ratio	Lower	Upper
114	100		
63	23.0	0.0	46.2
88	17.4	0.0	33.8

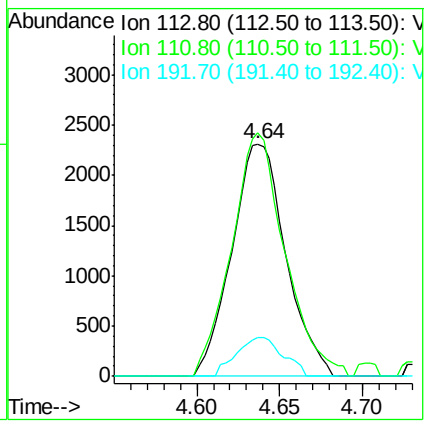




#35
Dibromofluoromethane
Concen: 4.909 ug/l
RT: 4.64 min Scan# 1103
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:113 Resp: 5250

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.2	123.4
192	14.2	14.1	21.1



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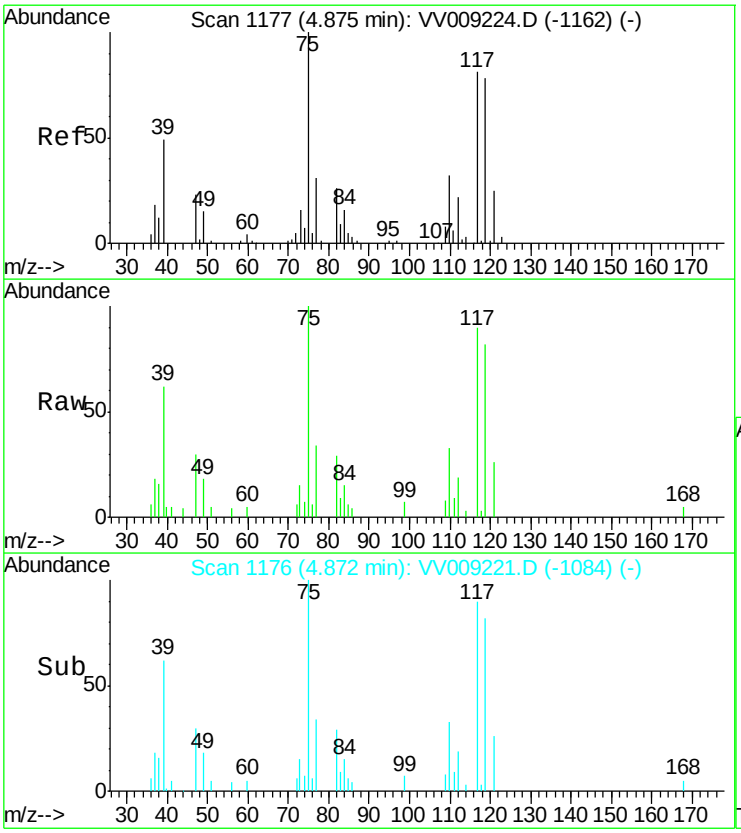
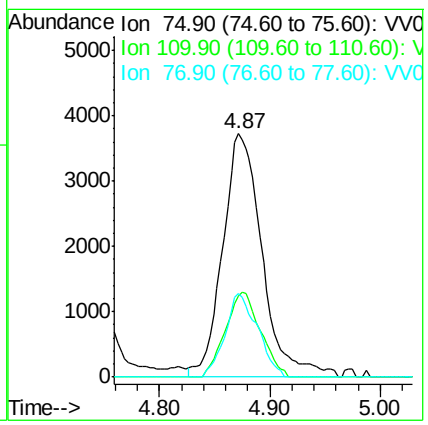
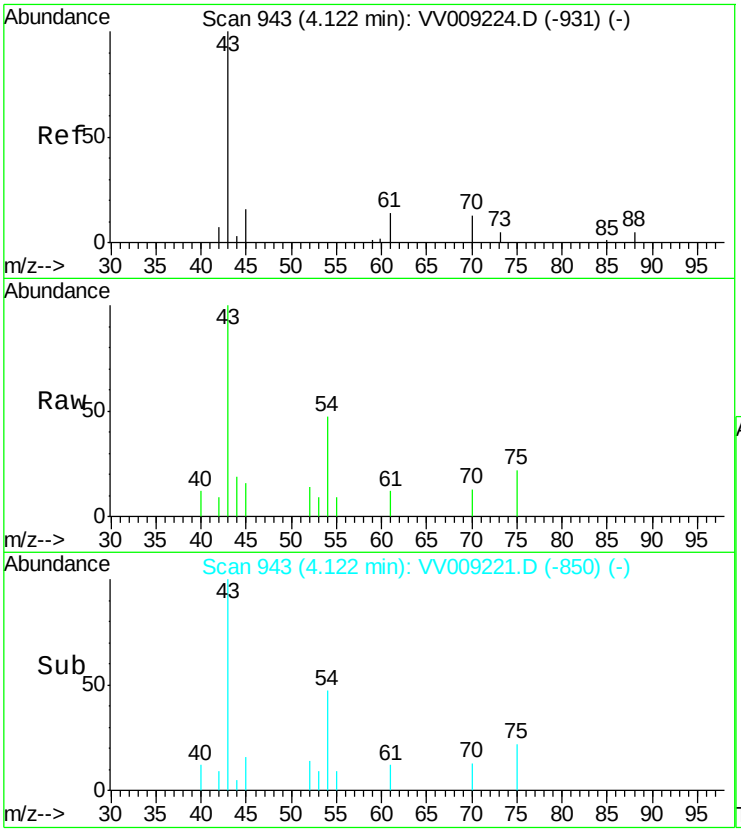


#36
1,1-Dichloropropene
Concen: 5.814 ug/l
RT: 4.87 min Scan# 1176
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 75 Resp: 9248

Ion	Ratio	Lower	Upper
75	100		
110	30.9	17.3	51.7
77	28.2	24.4	36.6

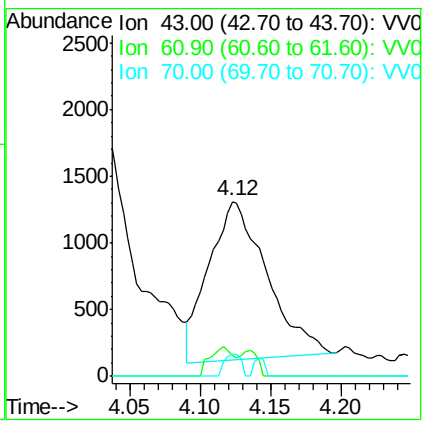




#37
Ethyl Acetate
Concen: 5.111 ug/l
RT: 4.12 min Scan# 943
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 43 Resp: 3437

Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.8	14.6#
70	4.0	8.2	12.4#



Instrument :
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ClientSampleId :
VSTDICC005

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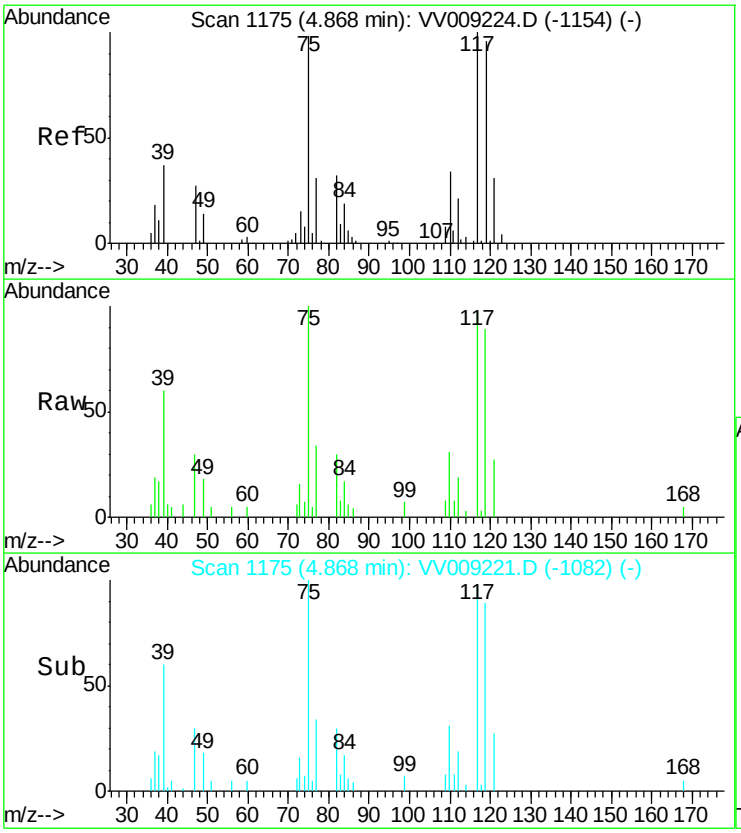
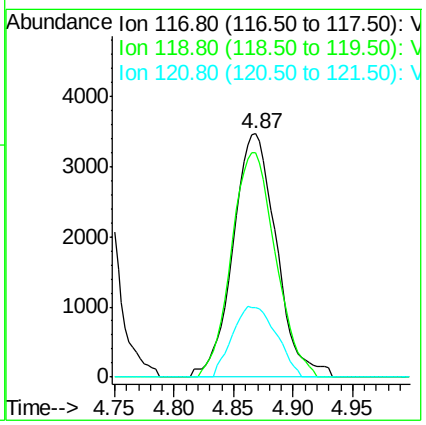
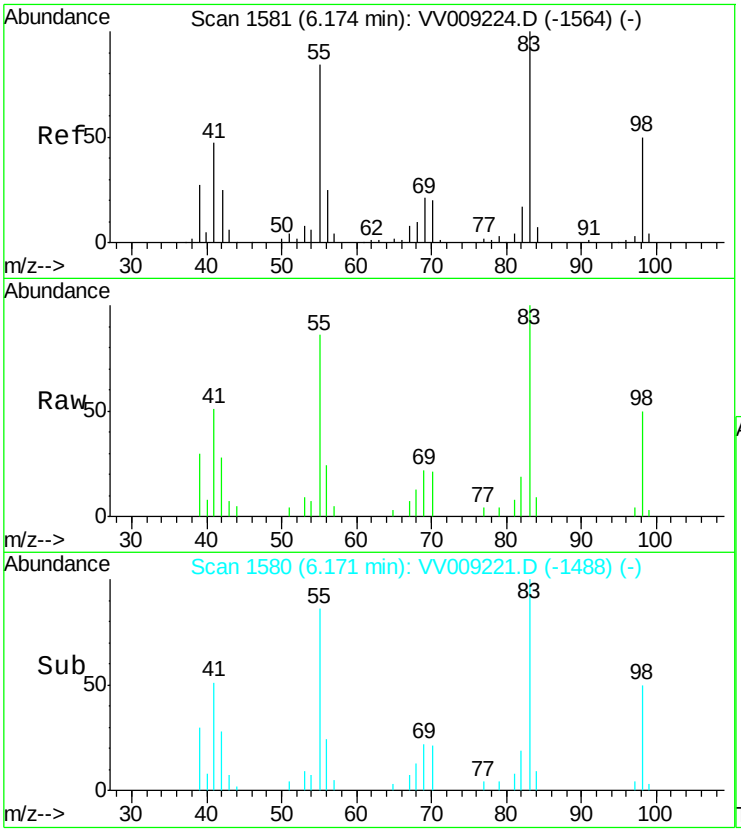


#38
Carbon Tetrachloride
Concen: 5.412 ug/l
RT: 4.87 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:117 Resp: 8774

Ion	Ratio	Lower	Upper
117	100		
119	92.0	77.0	115.6
121	28.3	24.7	37.1

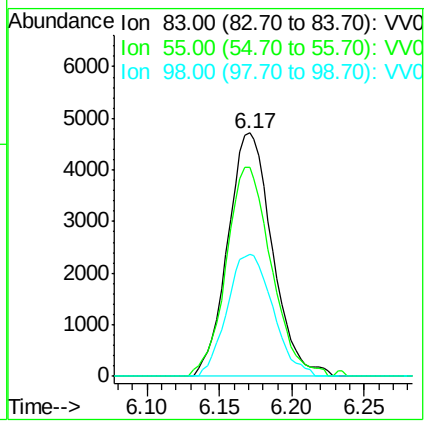




#39
Methylcyclohexane
Concen: 5.269 ug/l
RT: 6.17 min Scan# 1580
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 83 Resp: 10072

Ion	Ratio	Lower	Upper
83	100		
55	85.9	67.0	100.6
98	50.2	40.2	60.2



Instrument :
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ClientSampleId :
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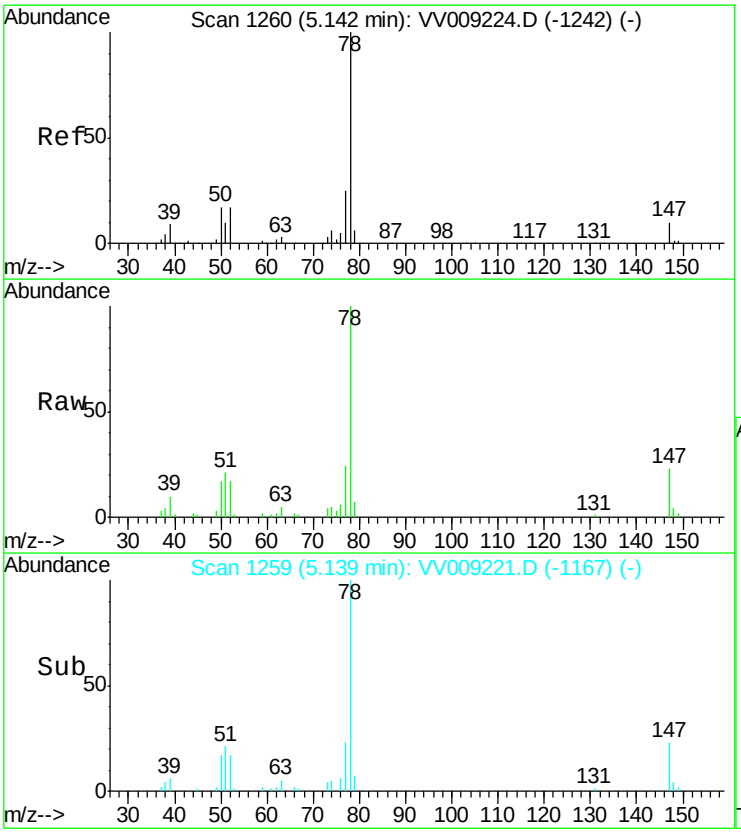
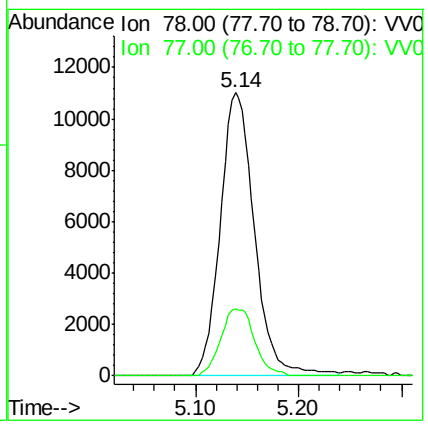
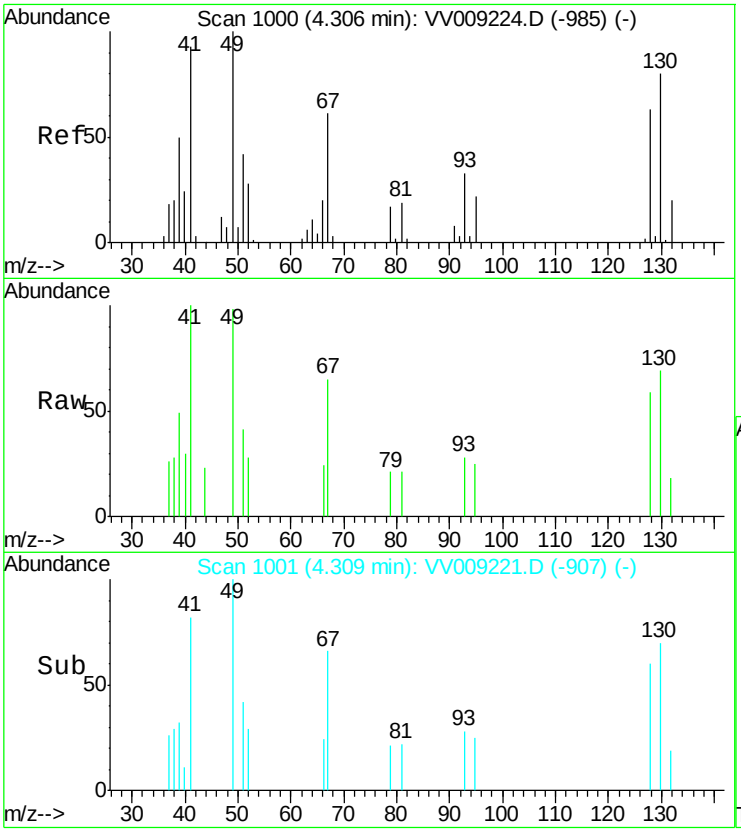


#40
Benzene
Concen: 5.502 ug/l
RT: 5.14 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 78 Resp: 25457

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.8	29.6

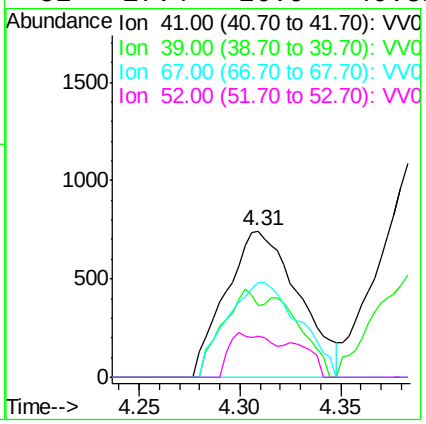




#41
Methacrylonitrile
Concen: 4.749 ug/l
RT: 4.31 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 41 Resp: 1872

Ion	Ratio	Lower	Upper
41	100		
39	29.2	44.8	67.2#
67	63.7	57.5	86.3
52	17.4	26.9	40.3#



Instrument :
MSVOA_V
ClientSampleId :
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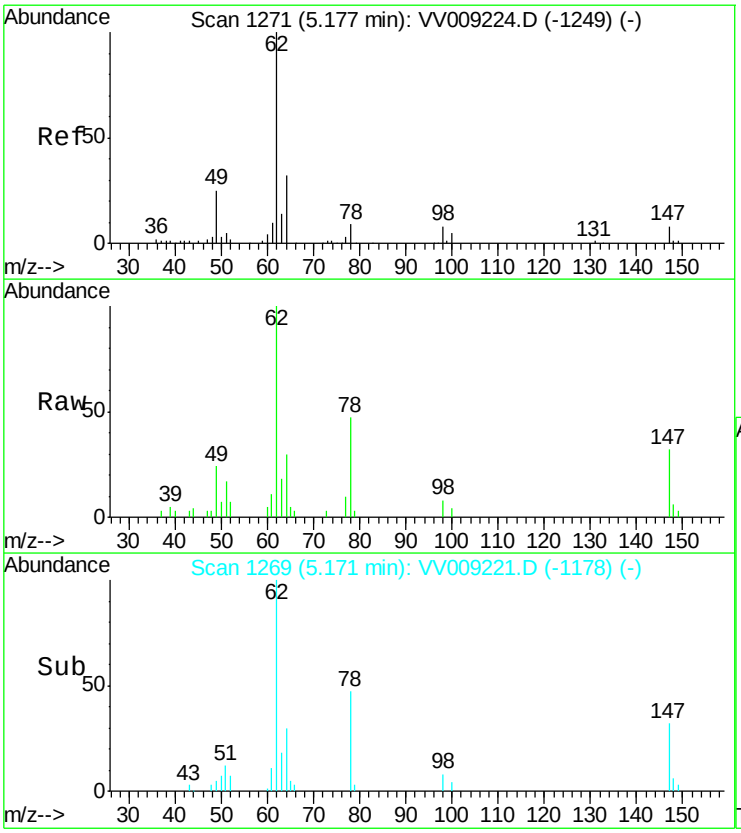
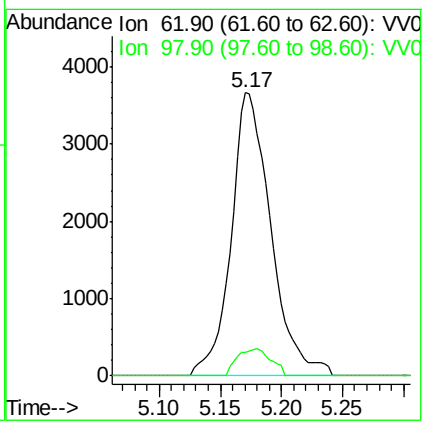
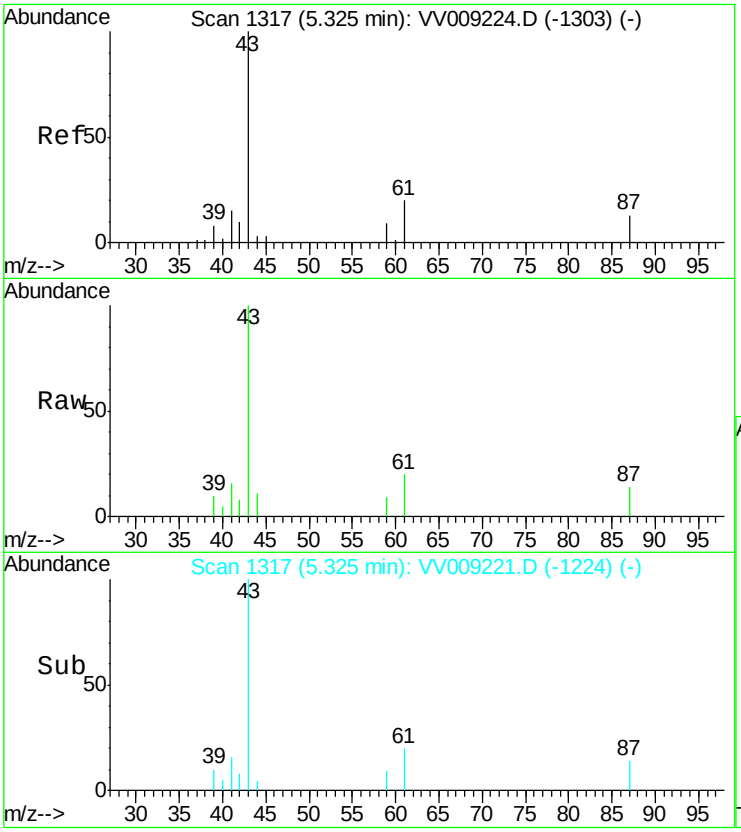


#42
1,2-Dichloroethane
Concen: 5.324 ug/l
RT: 5.17 min Scan# 1269
Delta R.T. -0.01 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 62 Resp: 8259

Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	16.4

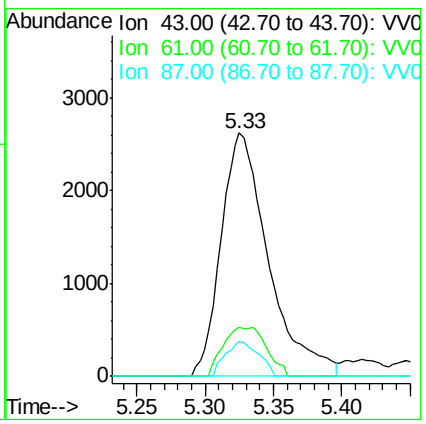




#43
Isopropyl Acetate
Concen: 4.812 ug/l
RT: 5.33 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 43 Resp: 6335

Ion	Ratio	Lower	Upper
43	100		
61	18.2	15.1	22.7
87	10.0	10.0	15.0



Instrument :
MSVOA_V
ClientSampleId :
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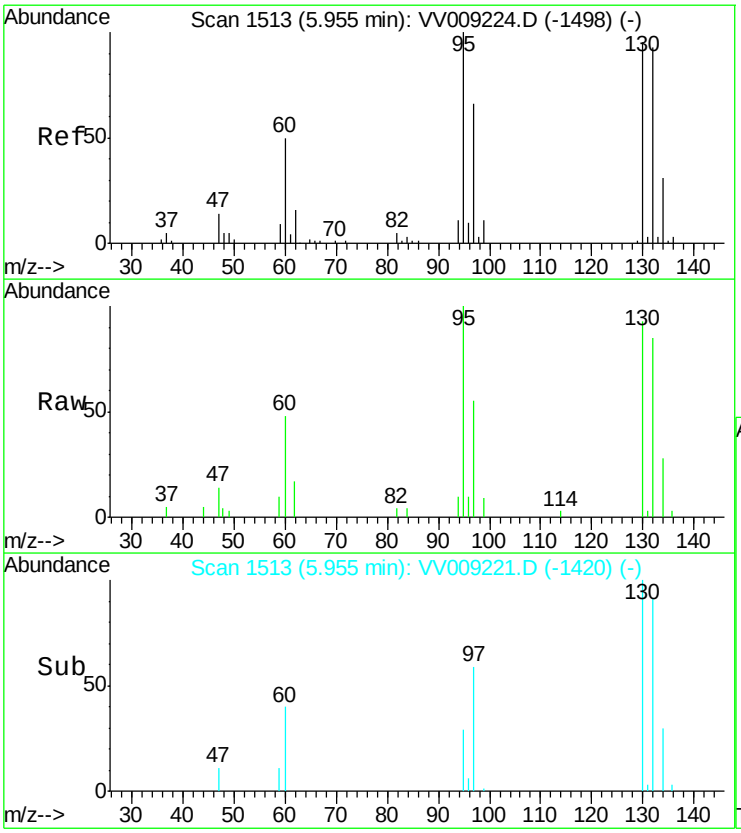
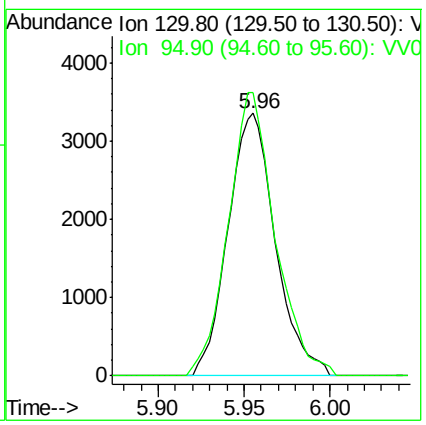
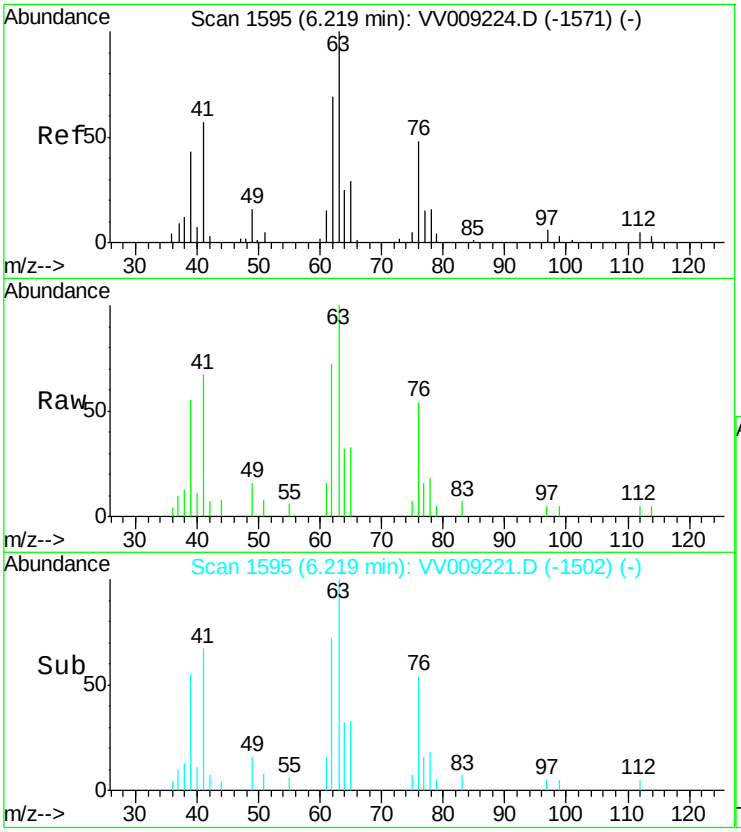


#44
Trichloroethene
Concen: 5.511 ug/l
RT: 5.96 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:130 Resp: 6412

Ion	Ratio	Lower	Upper
130	100		
95	107.8	0.0	209.4

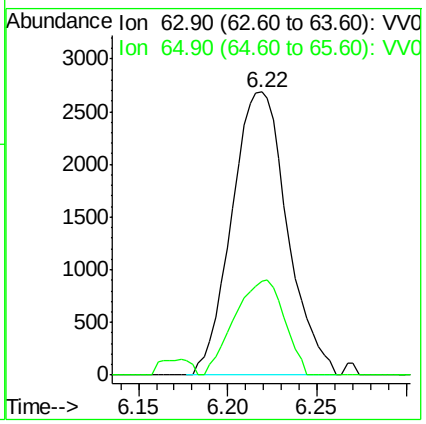




#45
1,2-Dichloropropane
Concen: 5.048 ug/l
RT: 6.22 min Scan# 1595
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 63 Resp: 5831

Ion	Ratio	Lower	Upper
63	100		
65	33.3	23.9	35.9



Instrument :
MSVOA_V
ClientSampleId :
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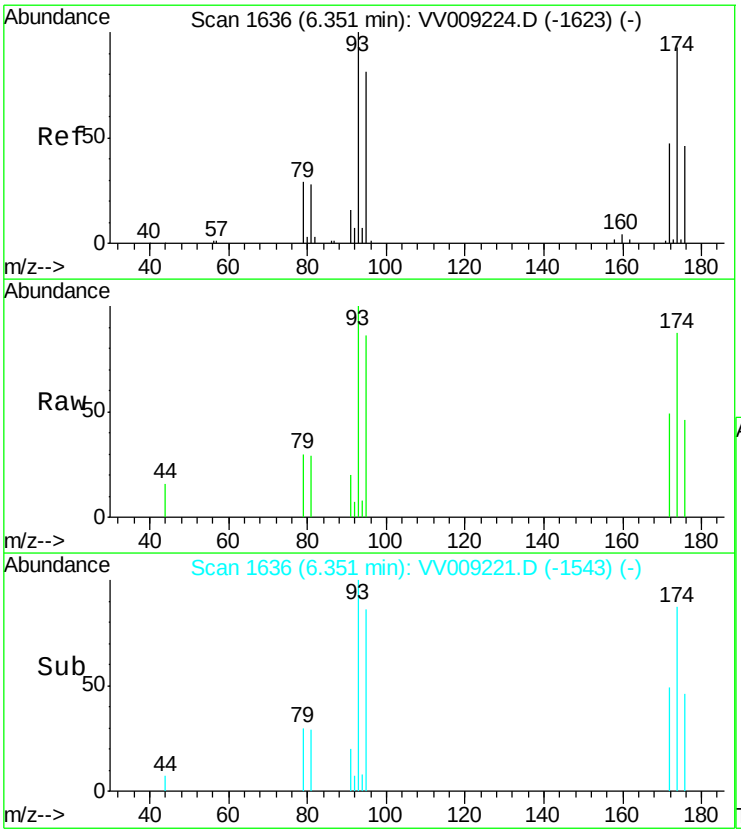
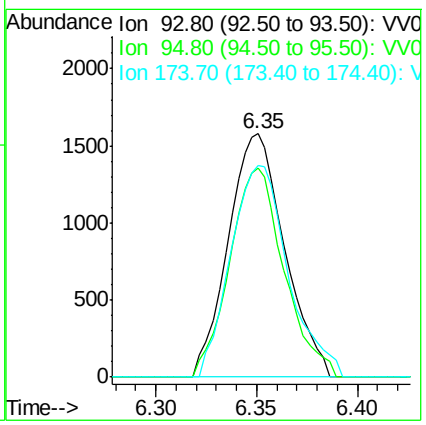
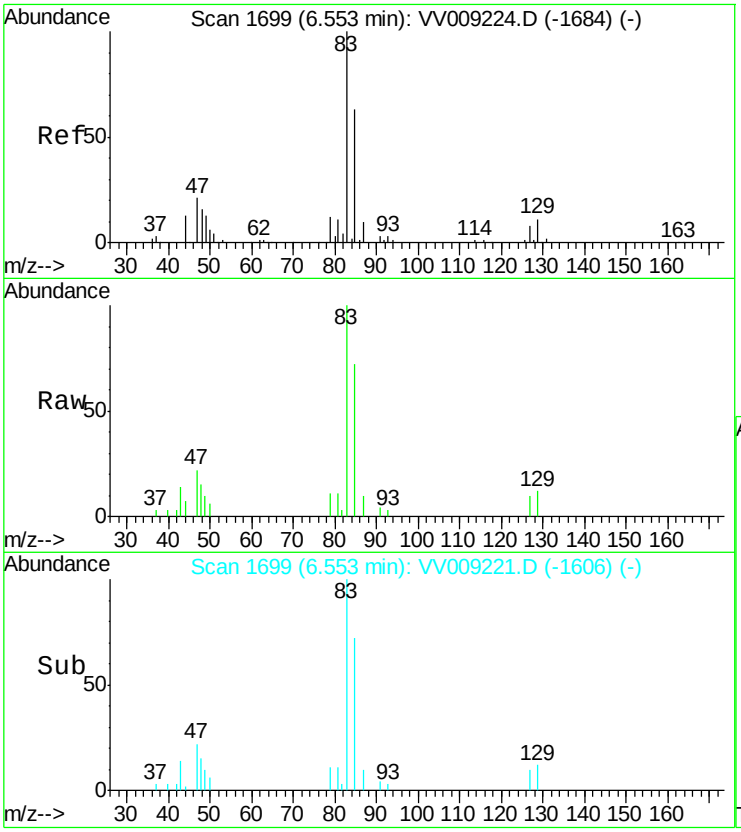


#46
Dibromomethane
Concen: 5.039 ug/l
RT: 6.35 min Scan# 1636
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 93 Resp: 3074

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.2	99.4
174	88.8	73.0	109.6

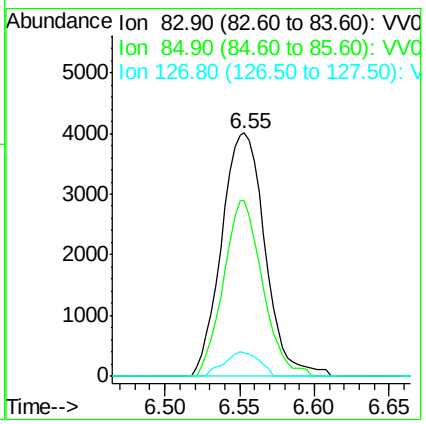




#47
Bromodichloromethane
Concen: 5.016 ug/l
RT: 6.55 min Scan# 1699
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 83 Resp: 8122

Ion	Ratio	Lower	Upper
83	100		
85	72.3	50.6	75.8
127	9.9	6.5	9.7#



Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

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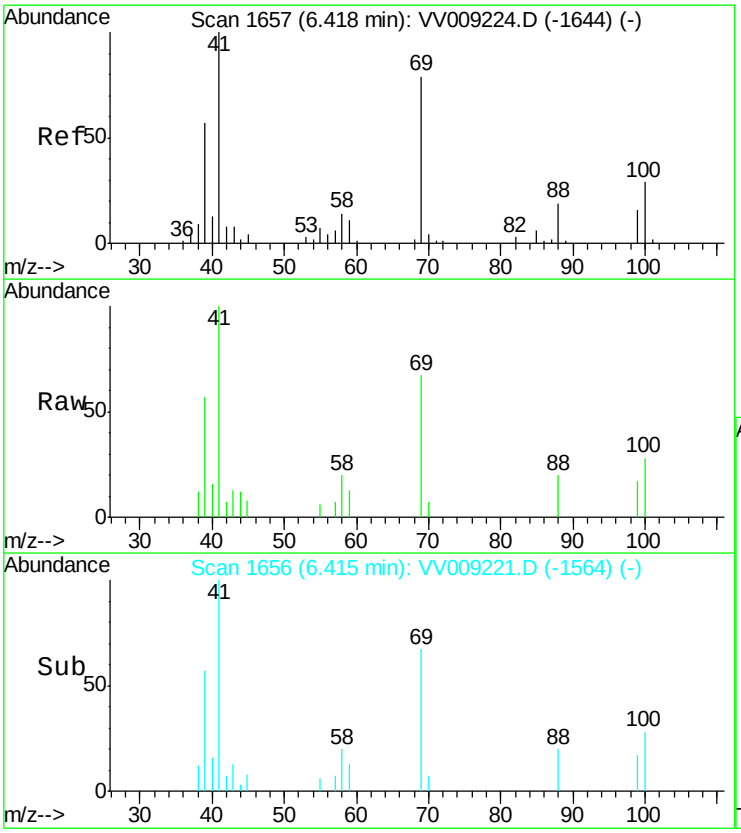
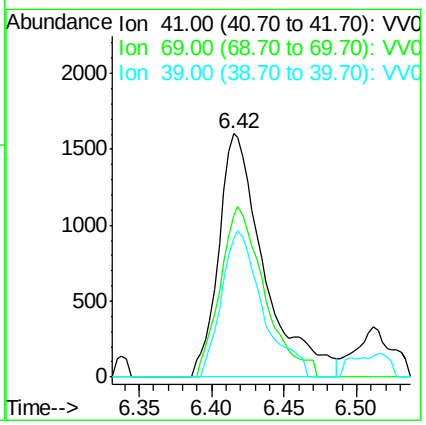
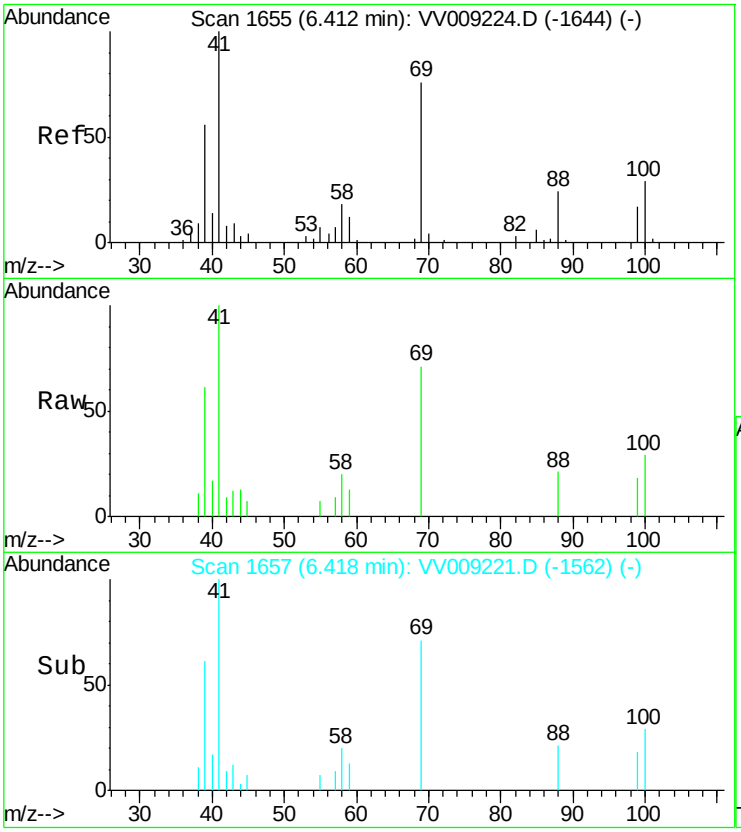


#48
Methyl methacrylate
Concen: 5.052 ug/l
RT: 6.42 min Scan# 1656
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 41 Resp: 3490

Ion	Ratio	Lower	Upper
41	100		
69	67.8	62.2	93.4
39	54.2	44.7	67.1

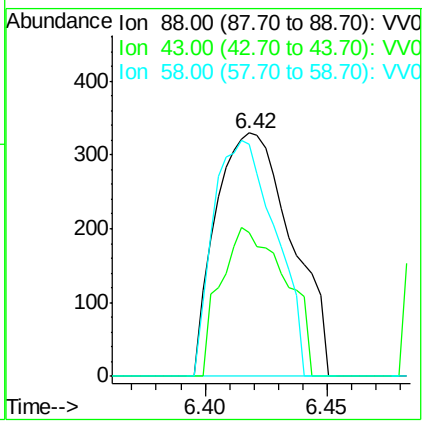




#49
1,4-Dioxane
Concen: 86.441 ug/l
RT: 6.42 min Scan# 1657
Delta R.T. 0.01 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 88 Resp: 709

Ion	Ratio	Lower	Upper
88	100		
43	52.9	31.3	46.9#
58	80.0	59.6	89.4



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ClientSampleId :
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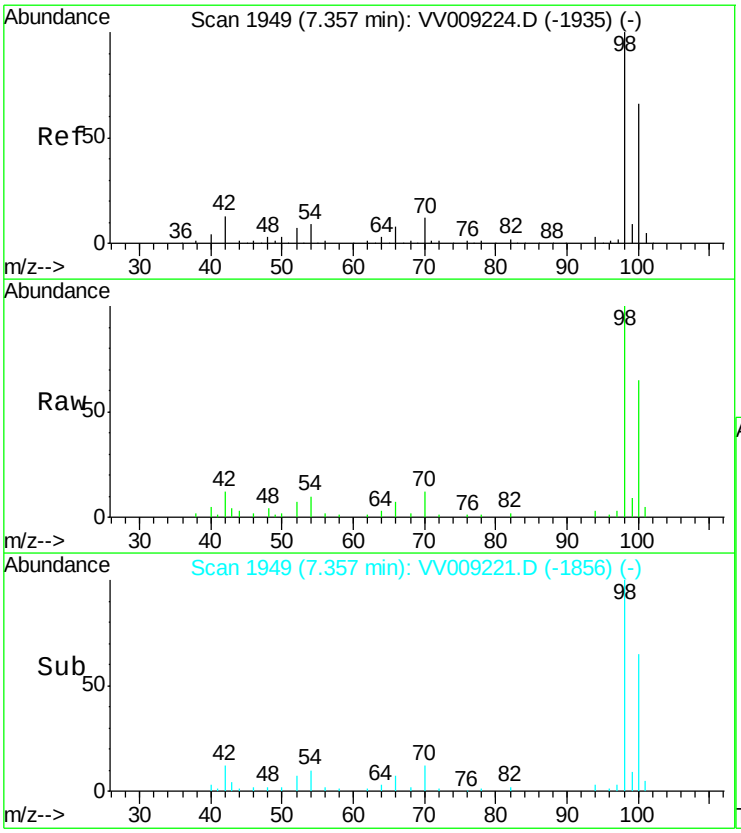
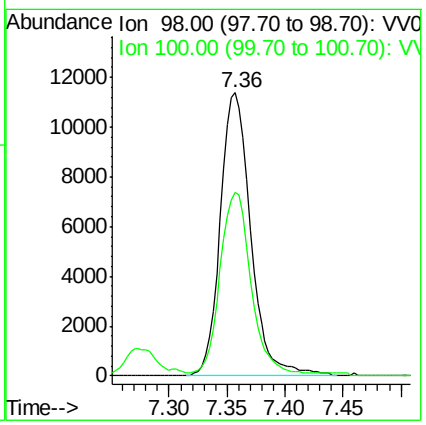
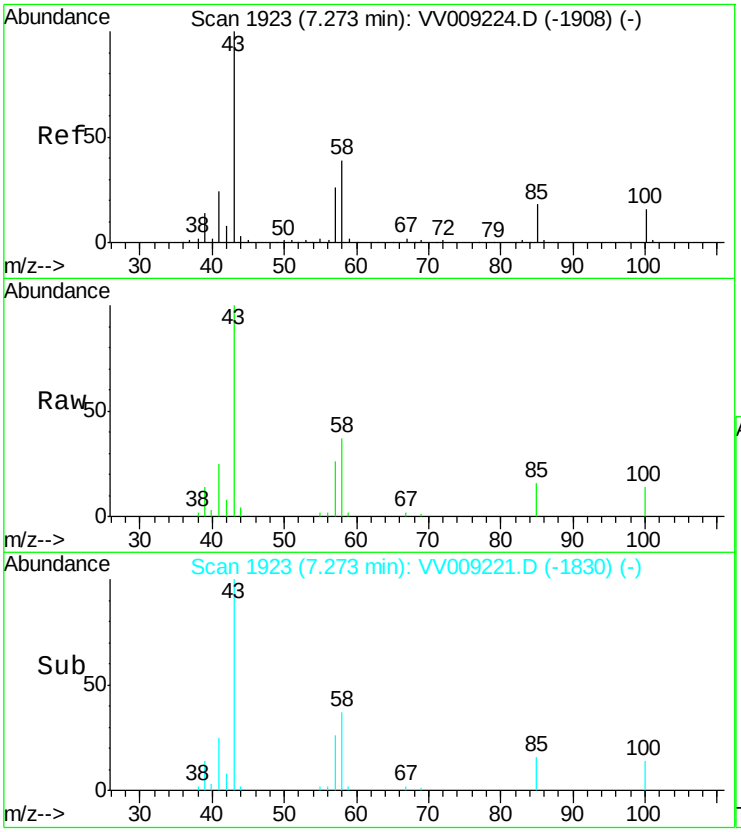


#50
Toluene-d8
Concen: 5.124 ug/l
RT: 7.36 min Scan# 1949
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 98 Resp: 20748

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.3	78.5

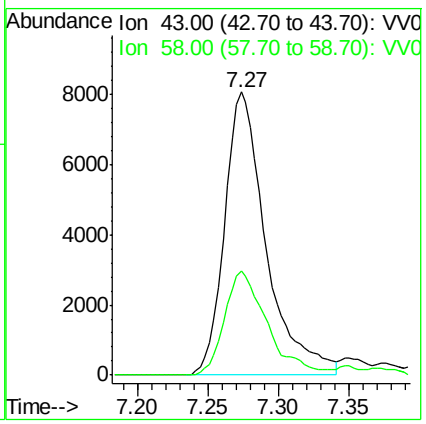




#51
4-Methyl-2-Pentanone
Concen: 24.165 ug/l
RT: 7.27 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 43 Resp: 16634

Ion	Ratio	Lower	Upper
43	100		
58	37.6	29.5	44.3



Instrument :
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ClientSampleId :
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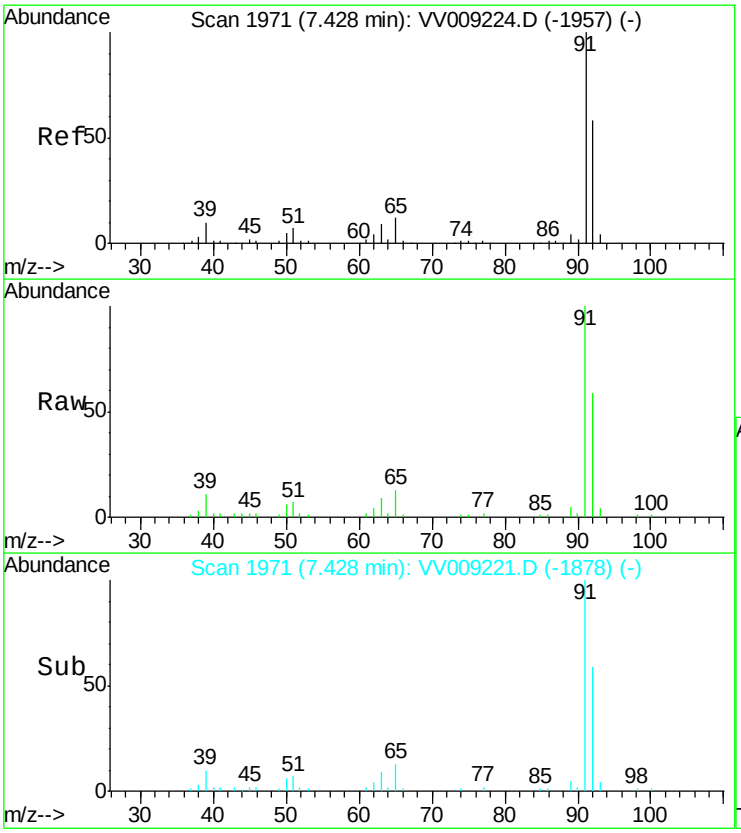
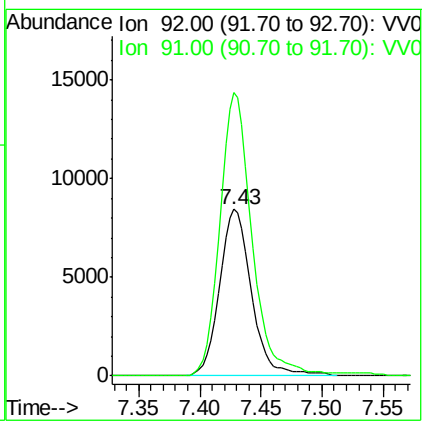
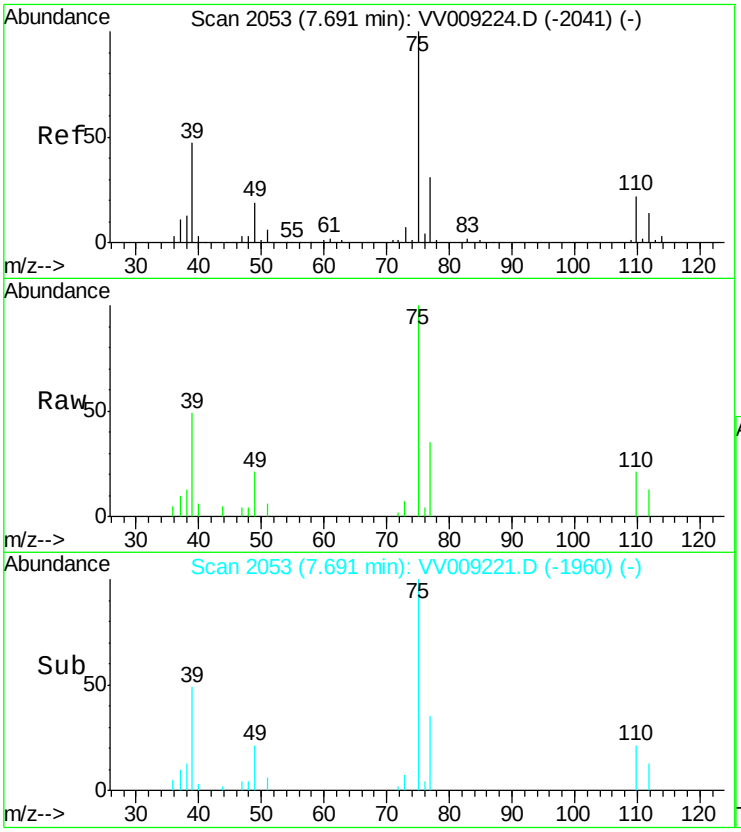


#52
Toluene
Concen: 5.298 ug/l
RT: 7.43 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 92 Resp: 15542

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.9	205.3

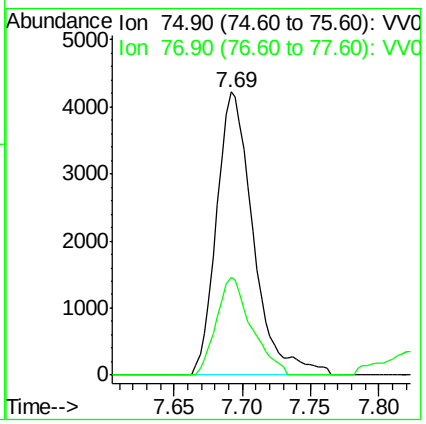




#53
t-1,3-Dichloropropene
Concen: 4.978 ug/l
RT: 7.69 min Scan# 2053
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 75 Resp: 7905

Ion	Ratio	Lower	Upper
75	100		
77	34.6	24.4	36.6



Instrument :
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ClientSampleId :
VSTDICC005

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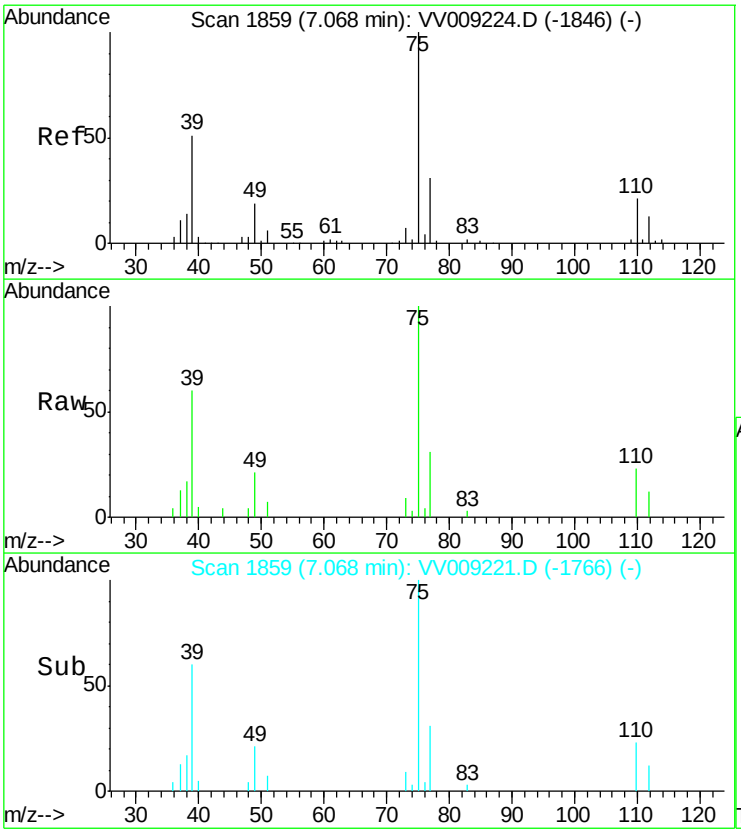
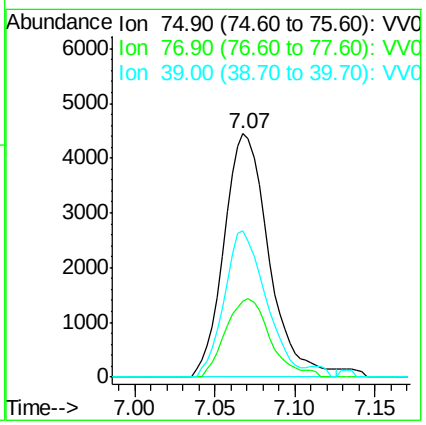
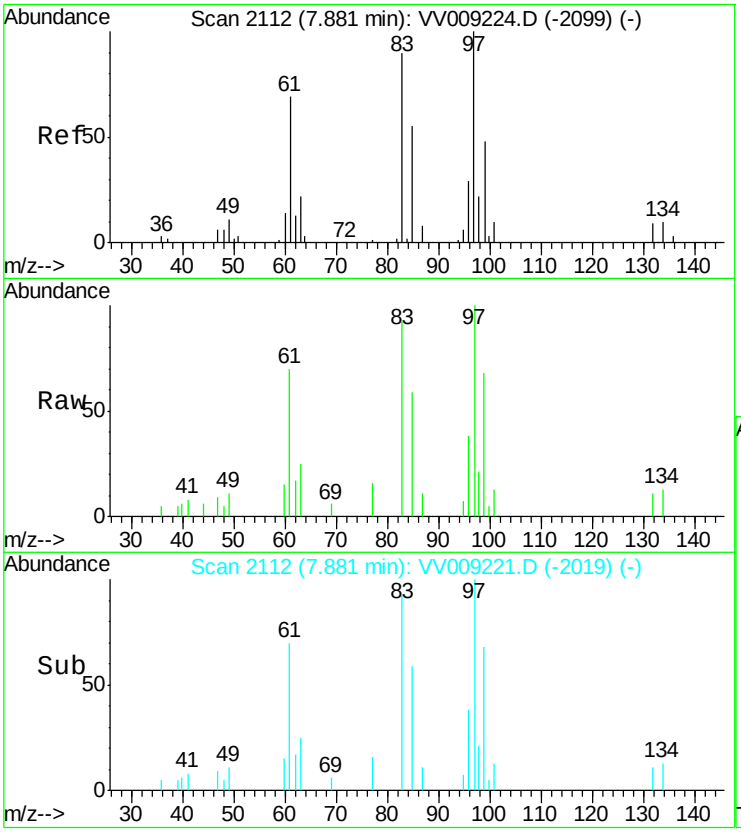


#54
cis-1,3-Dichloropropene
Concen: 4.635 ug/l
RT: 7.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 75 Resp: 8504

Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.7	37.1
39	60.0	40.8	61.2

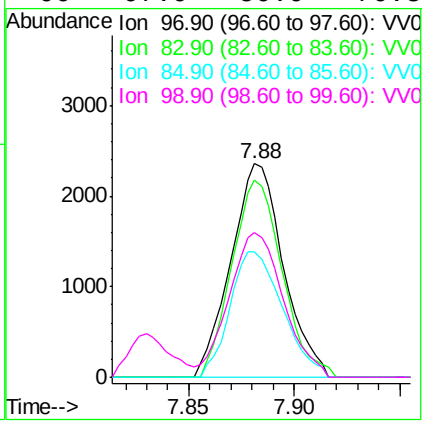




#55
1,1,2-Trichloroethane
Concen: 4.991 ug/l
RT: 7.88 min Scan# 2112
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 97 Resp: 4076

Ion	Ratio	Lower	Upper
97	100		
83	92.1	71.9	107.9
85	58.9	44.8	67.2
99	67.9	50.9	76.3



Instrument :
MSVOA_V
ClientSampleId :
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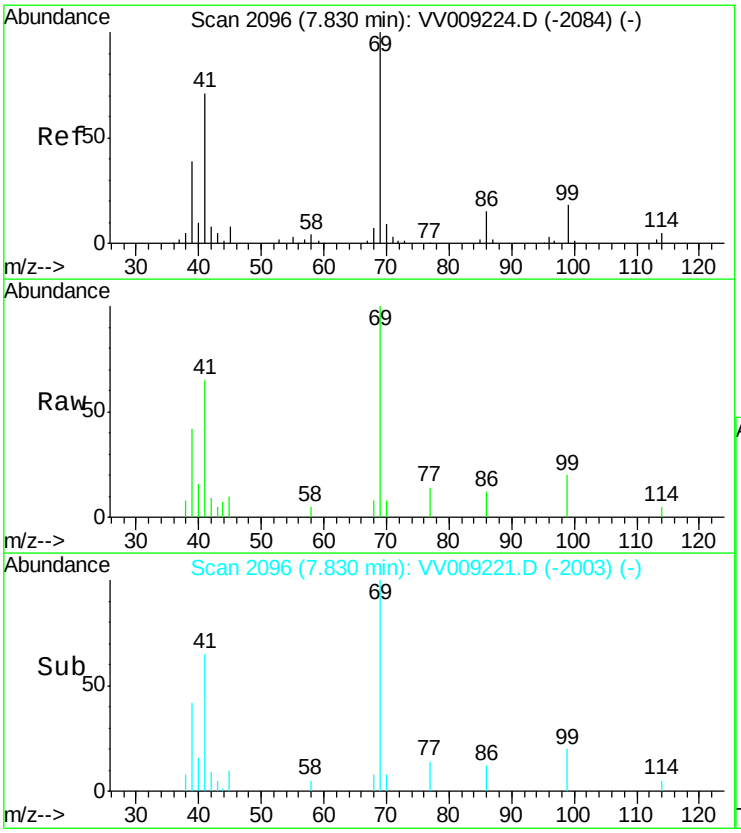
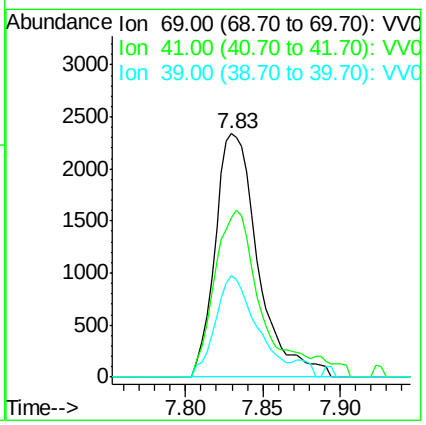
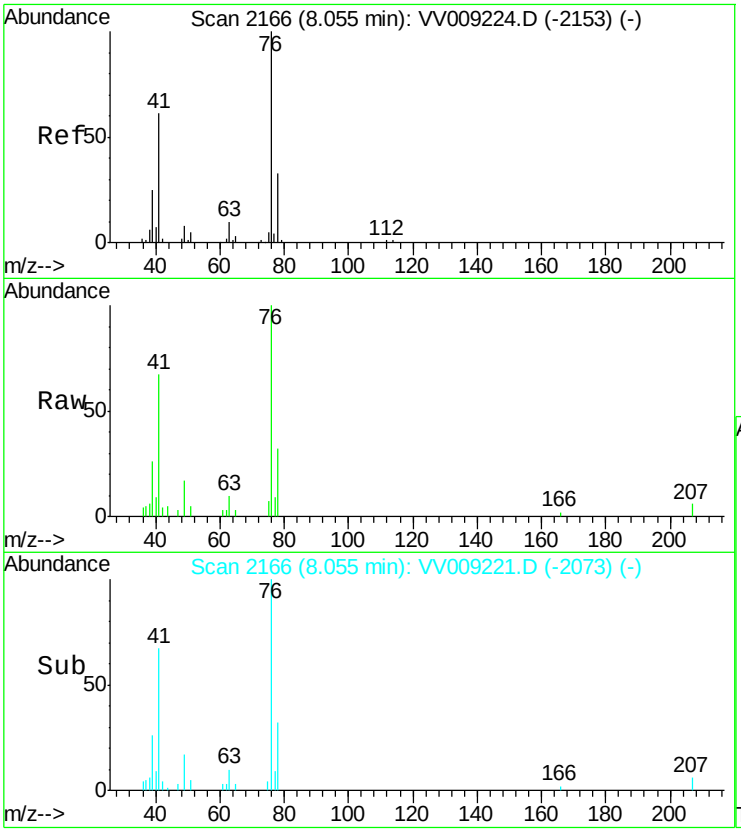


#56
Ethyl methacrylate
Concen: 4.389 ug/l
RT: 7.83 min Scan# 2096
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 69 Resp: 4505

Ion	Ratio	Lower	Upper
69	100		
41	76.7	55.4	83.2
39	40.1	29.4	44.2





#57
1,3-Dichloropropane
Concen: 5.081 ug/l
RT: 8.05 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 76 Resp: 7825

Ion	Ratio	Lower	Upper
76	100		
78	30.8	25.8	38.6

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

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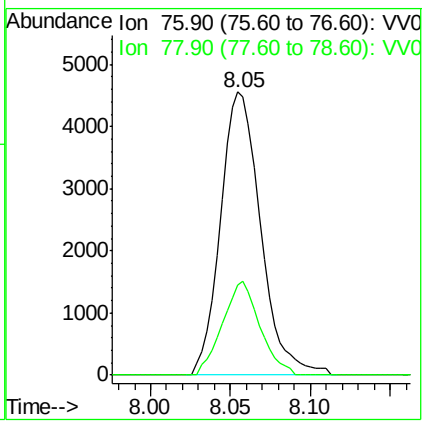
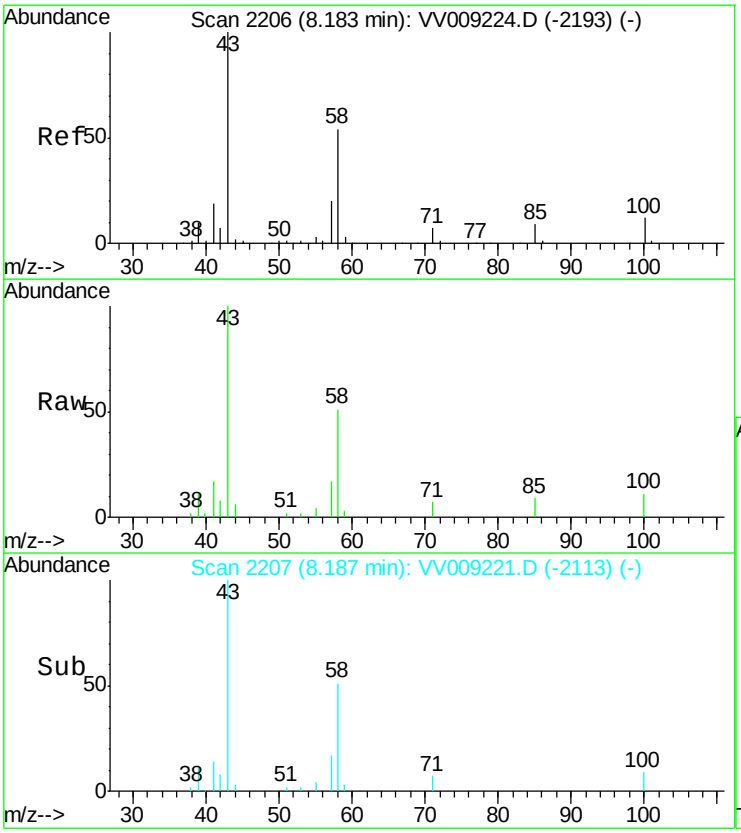
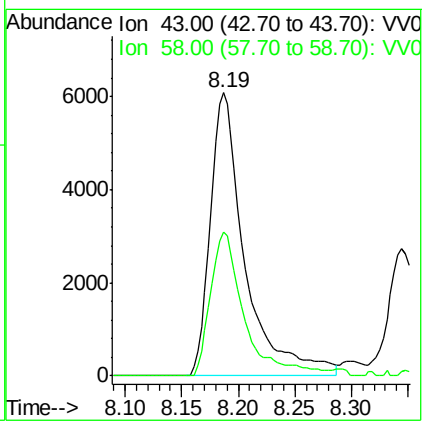


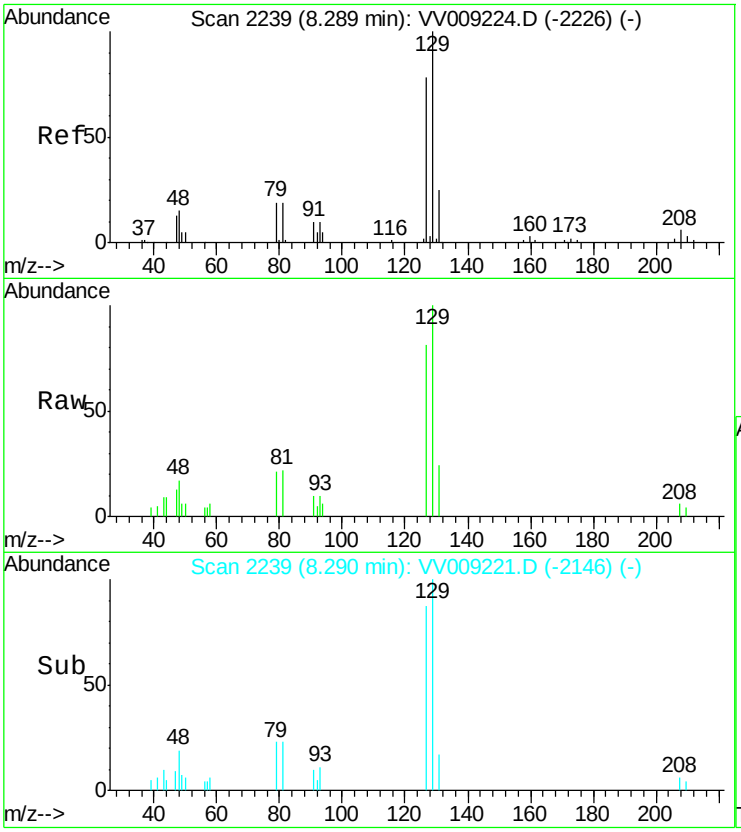


#59
2-Hexanone
Concen: 26.159 ug/l
RT: 8.19 min Scan# 2207
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 43 Resp: 12909

Ion	Ratio	Lower	Upper
43	100		
58	49.7	26.3	78.9

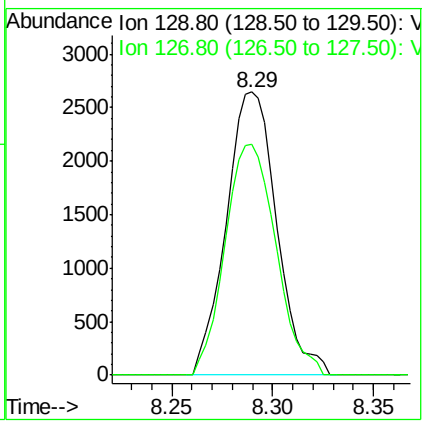




#60
Dibromochloromethane
Concen: 4.612 ug/l
RT: 8.29 min Scan# 2239
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:129 Resp: 4638

Ion	Ratio	Lower	Upper
129	100		
127	82.1	38.6	115.8



Instrument :
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ClientSampleId :
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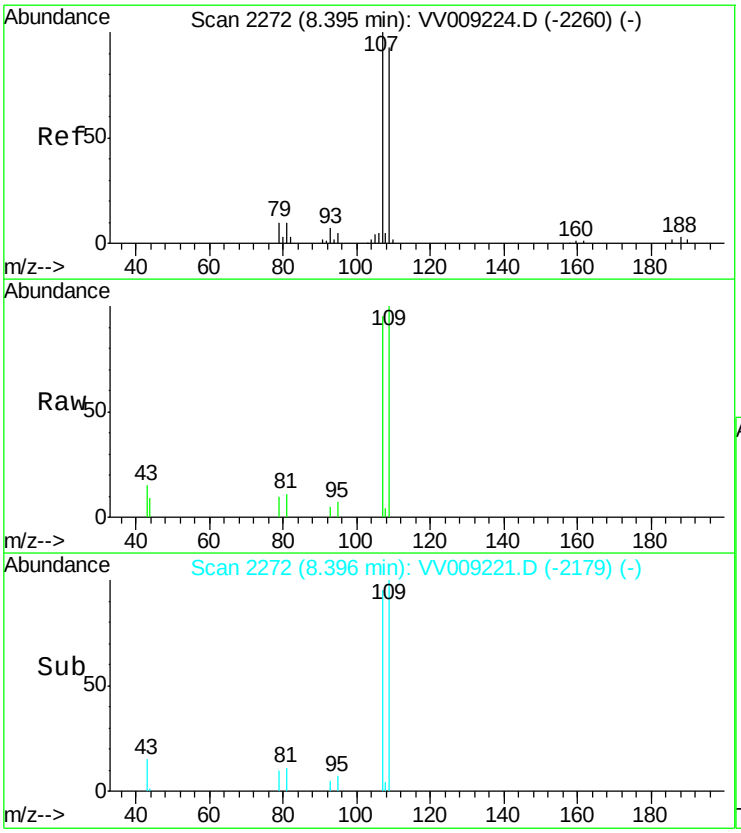
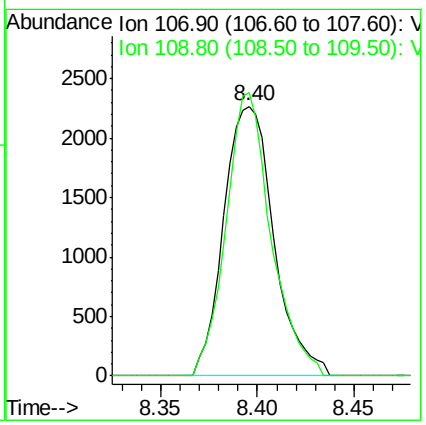
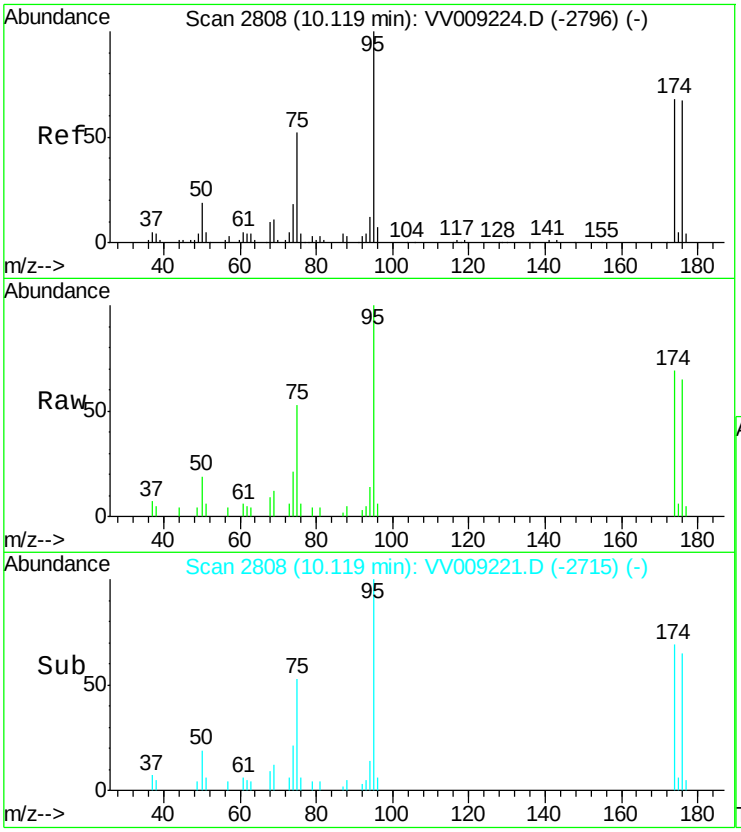


#61
1,2-Dibromoethane
Concen: 5.014 ug/l
RT: 8.40 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:107 Resp: 4093

Ion	Ratio	Lower	Upper
107	100		
109	93.9	75.5	113.3

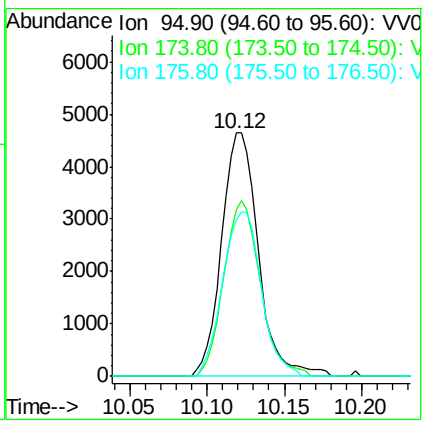




#62
4-Bromofluorobenzene
Concen: 4.861 ug/l
RT: 10.12 min Scan# 2808
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 95 Resp: 7659

Ion	Ratio	Lower	Upper
95	100		
174	71.4	0.0	141.6
176	70.8	0.0	138.6



Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

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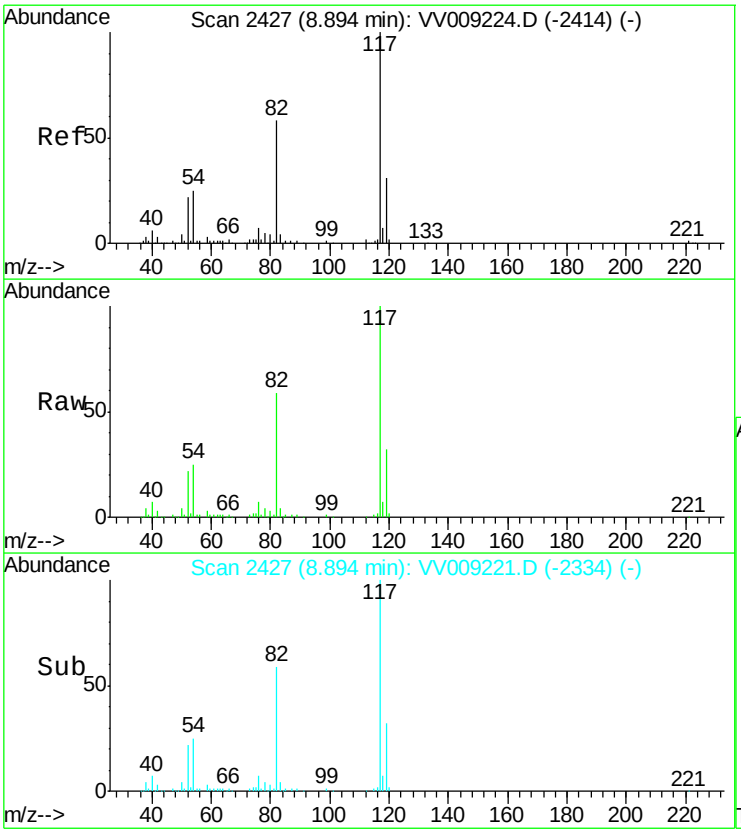
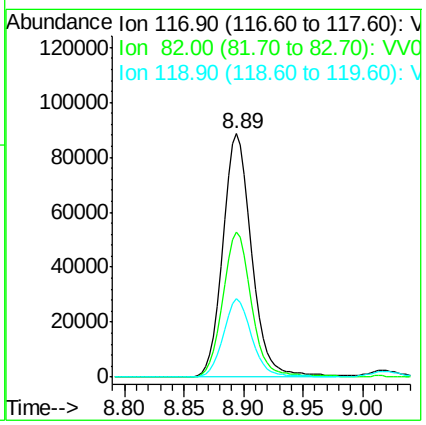
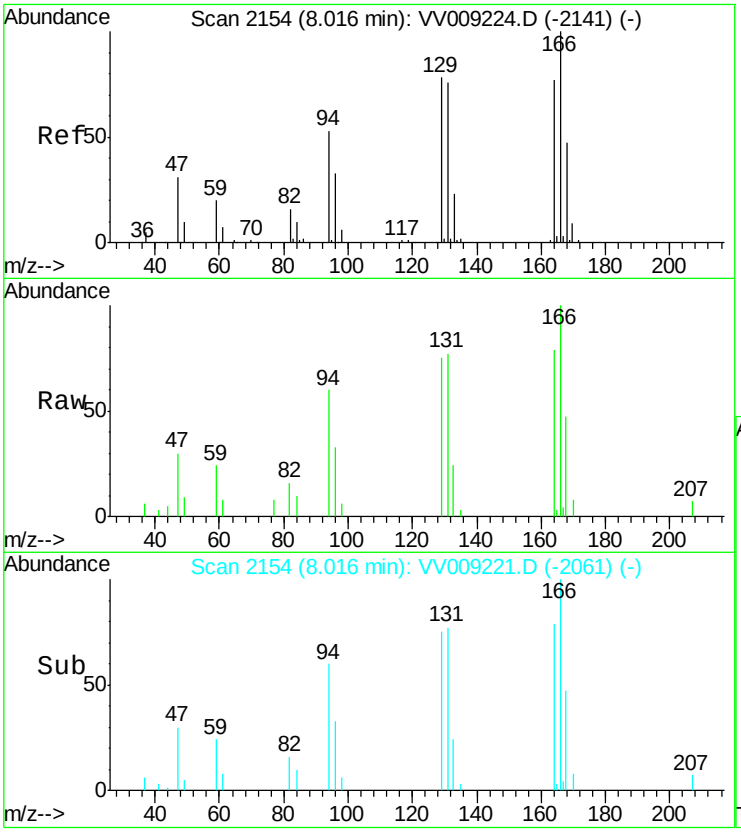


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 8.89 min Scan# 2427
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:117 Resp: 149194

Ion	Ratio	Lower	Upper
117	100		
82	59.4	46.2	69.2
119	32.0	25.0	37.4

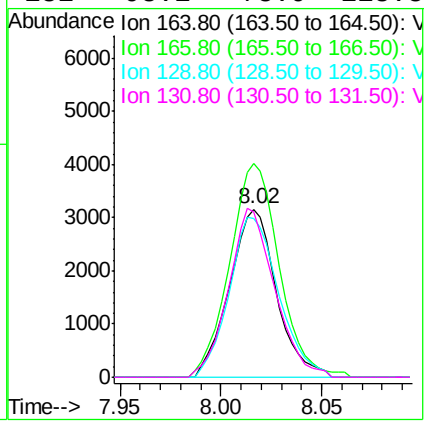




#64
Tetrachloroethene
Concen: 5.548 ug/l
RT: 8.02 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:164 Resp: 5134

Ion	Ratio	Lower	Upper
164	100		
166	127.2	104.2	156.2
129	94.8	81.0	121.4
131	98.1	78.9	118.3



Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

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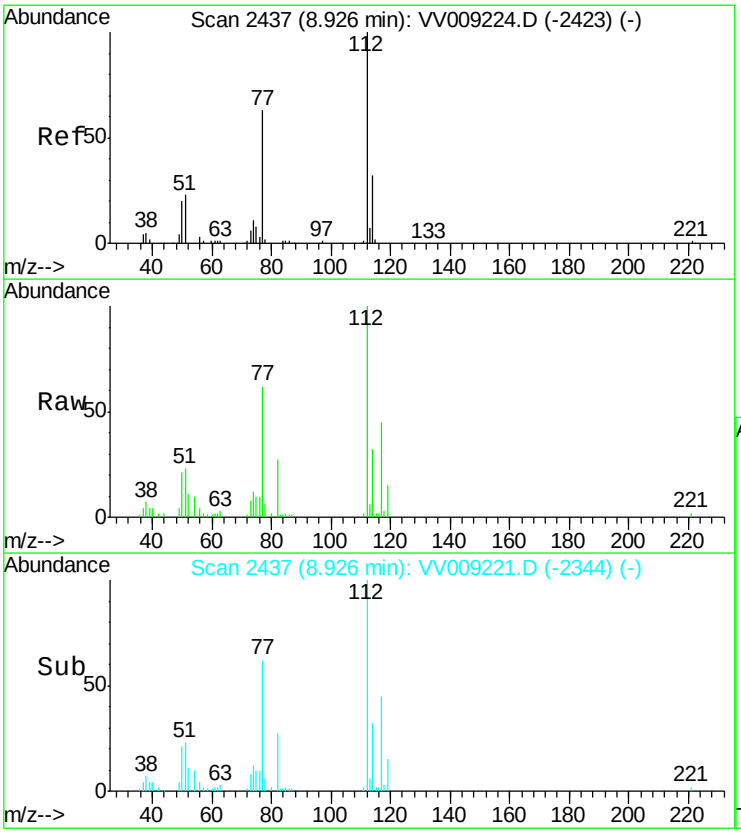
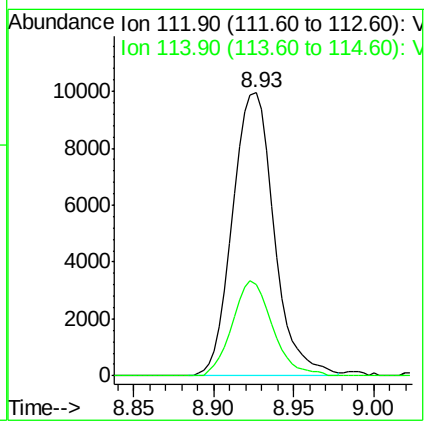
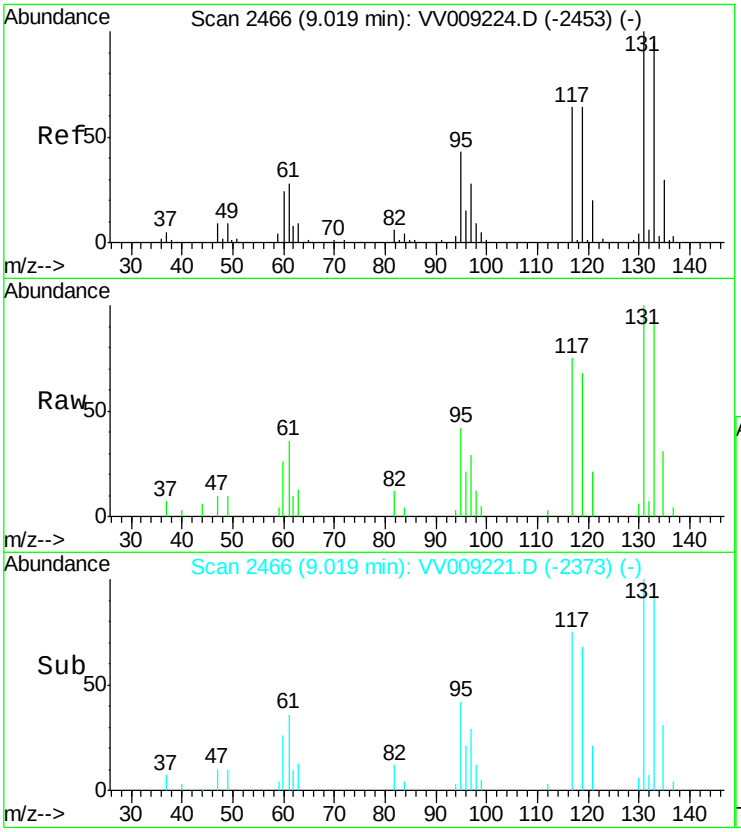


#65
Chlorobenzene
Concen: 5.636 ug/l
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:112 Resp: 17697

Ion	Ratio	Lower	Upper
112	100		
114	32.4	25.8	38.6

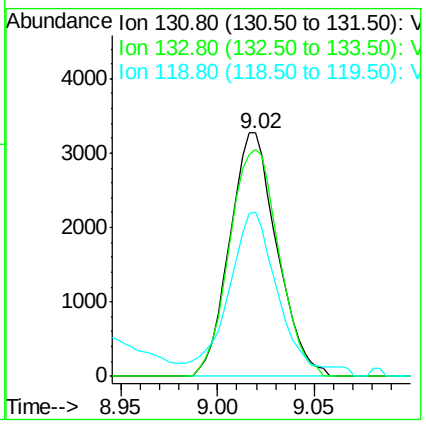




#66
1,1,1,2-Tetrachloroethane
Concen: 4.989 ug/l
RT: 9.02 min Scan# 2466
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:131 Resp: 5563

Ion	Ratio	Lower	Upper
131	100		
133	97.4	47.3	141.8
119	72.2	32.5	97.5



Instrument :
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ClientSampleId :
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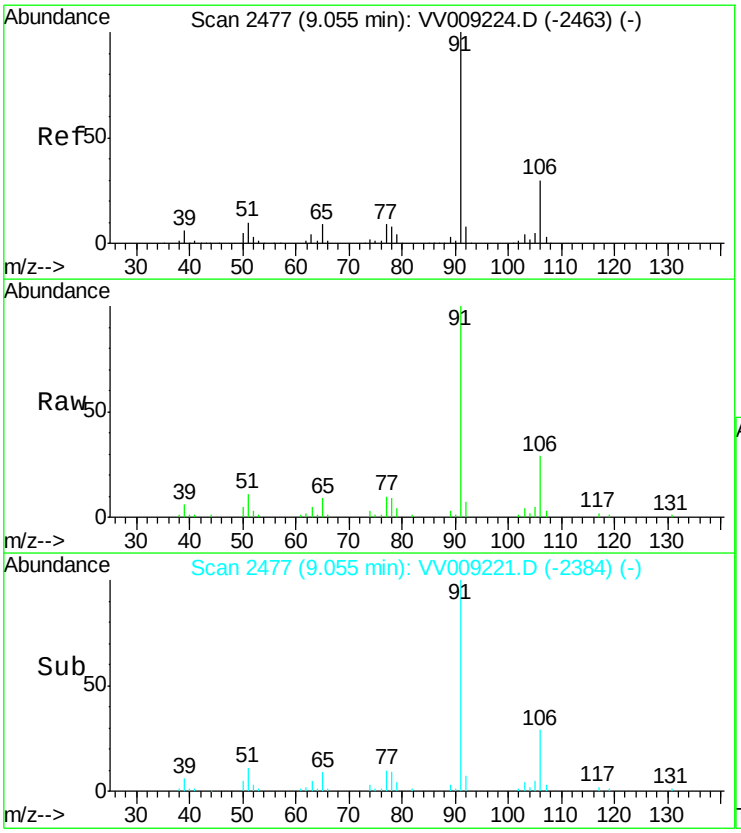
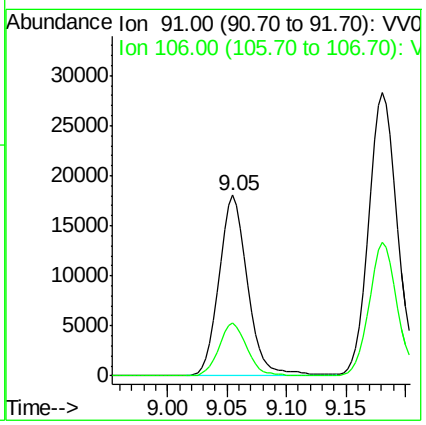
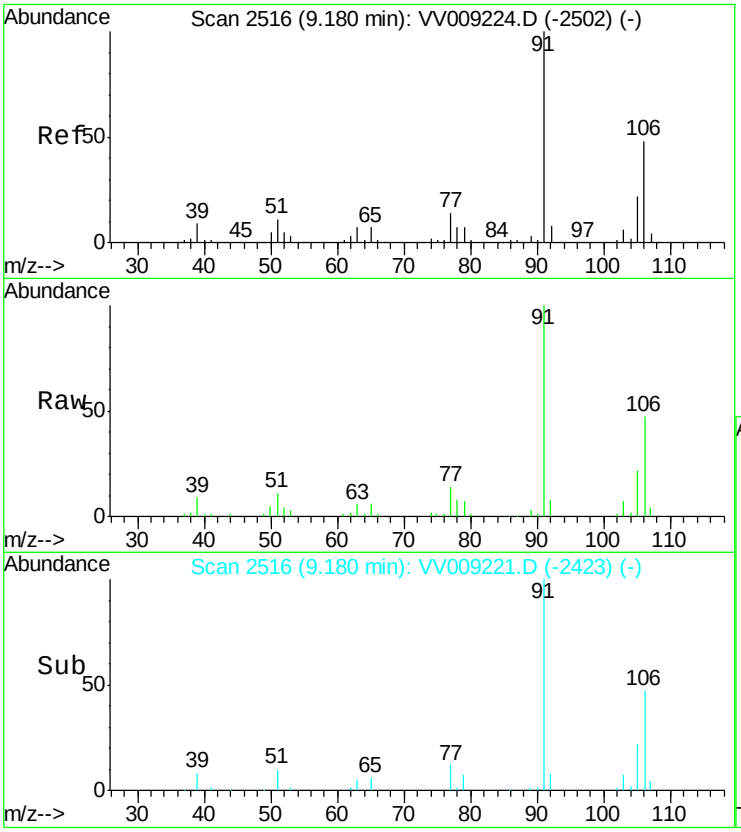


#67
Ethyl Benzene
Concen: 5.343 ug/l
RT: 9.05 min Scan# 2477
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 91 Resp: 30250

Ion	Ratio	Lower	Upper
91	100		
106	29.0	24.1	36.1

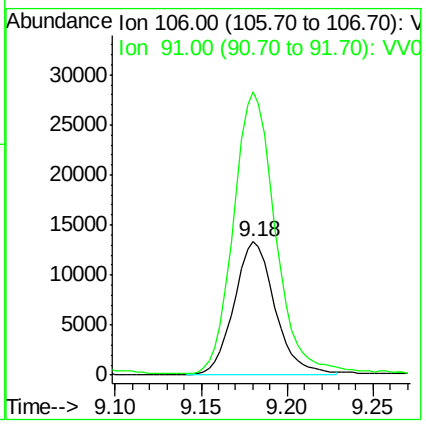




#68
m/p-Xylenes
Concen: 10.488 ug/l
RT: 9.18 min Scan# 2516
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:106 Resp: 22154

Ion	Ratio	Lower	Upper
106	100		
91	214.6	170.4	255.6



Instrument :
MSVOA_V
ClientSampleId :
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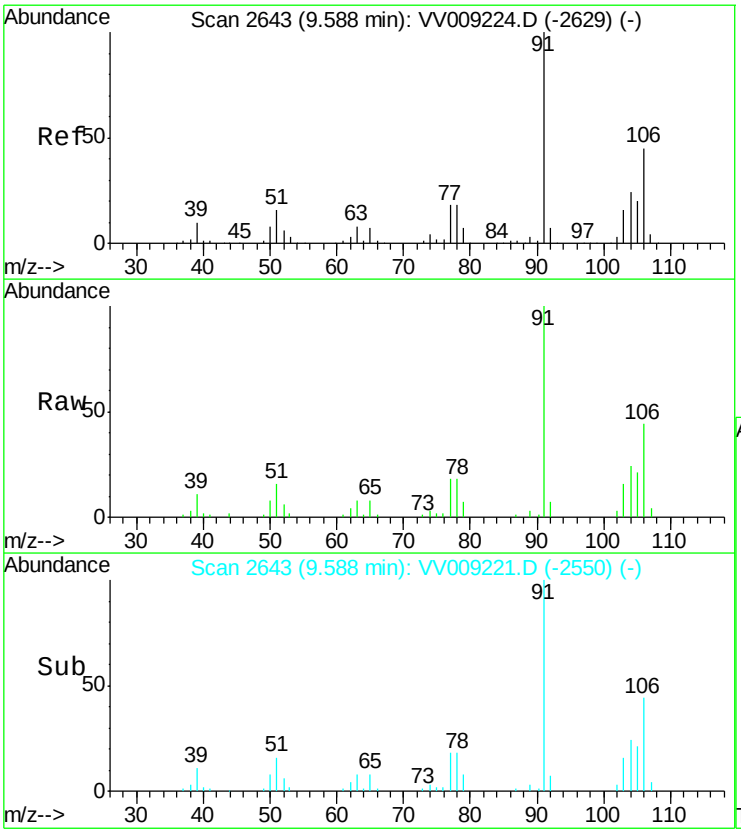
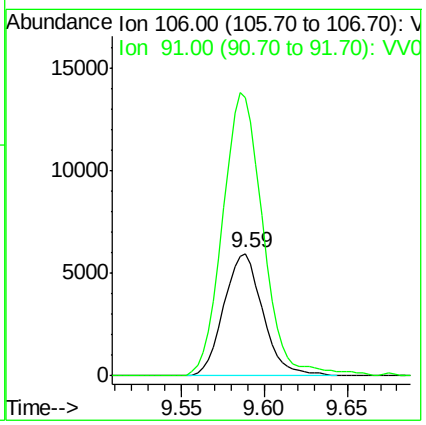
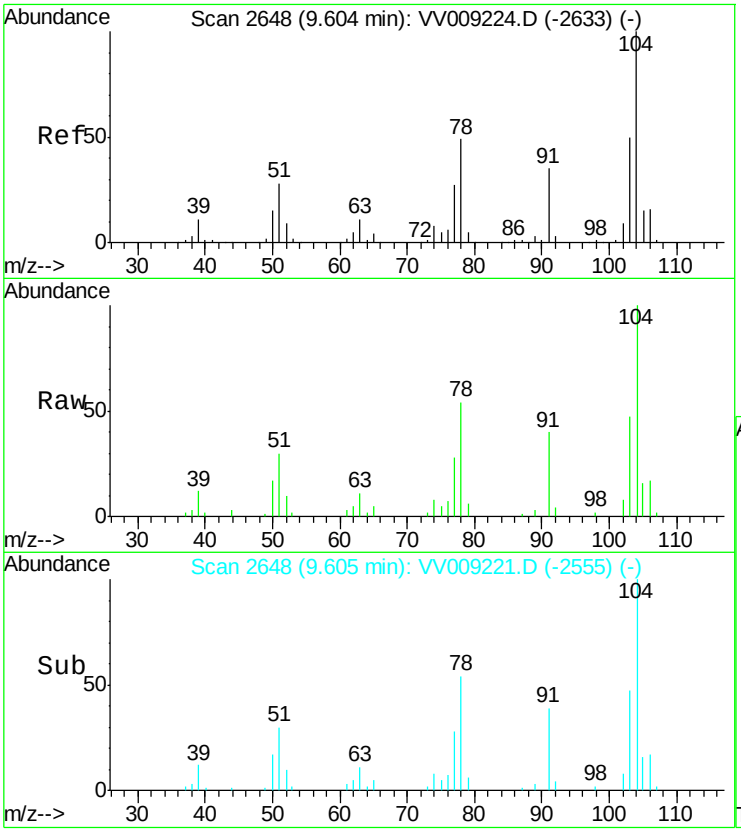


#69
o-Xylene
Concen: 4.818 ug/l
RT: 9.59 min Scan# 2643
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:106 Resp: 9766

Ion	Ratio	Lower	Upper
106	100		
91	239.6	110.6	331.8

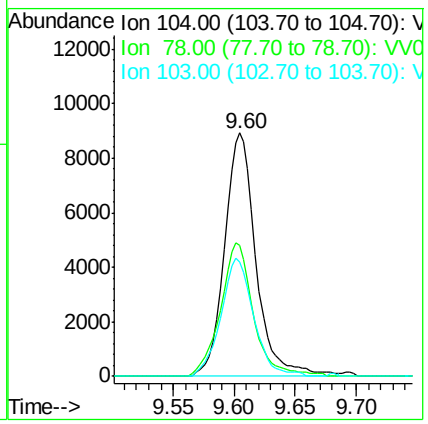




#70
Stvrene
Concen: 4.851 ug/l
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:104 Resp: 16128

Ion	Ratio	Lower	Upper
104	100		
78	57.4	43.7	65.5
103	50.3	44.0	66.0



Instrument :
MSVOA_V
ClientSampleId :
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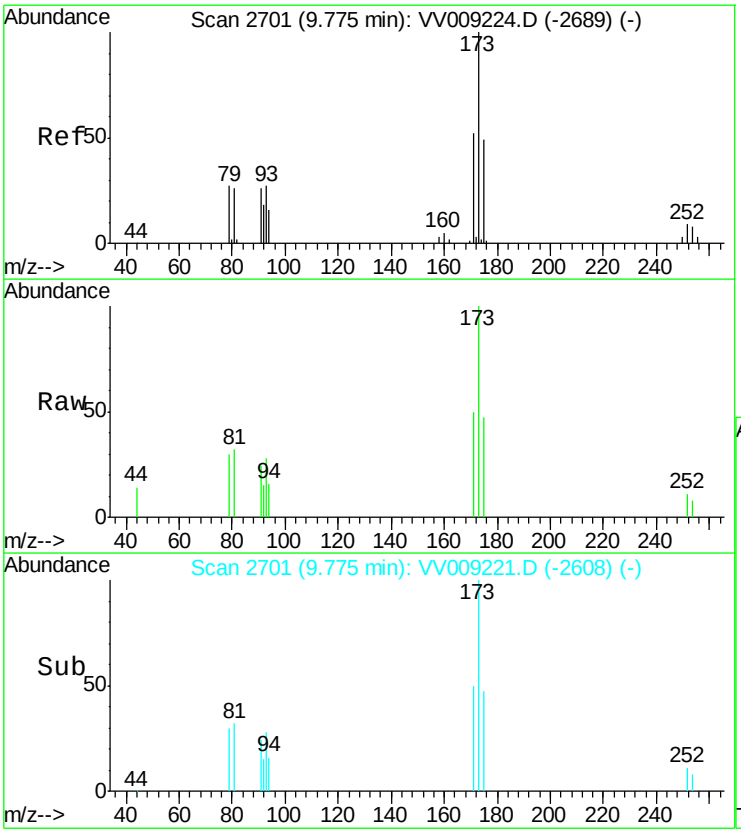
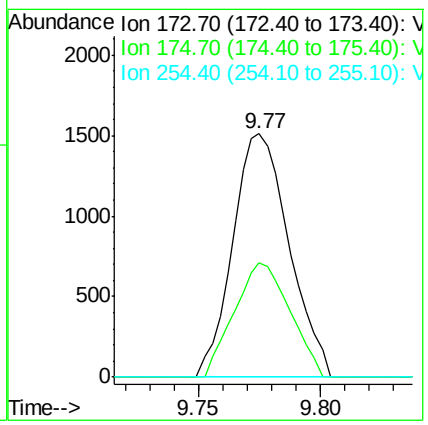
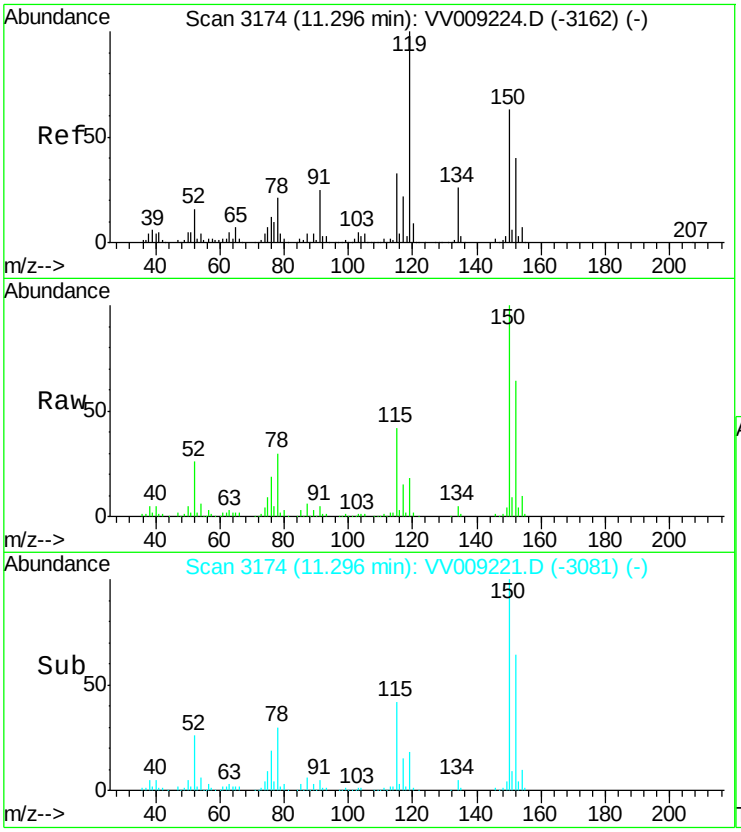


#71
Bromoform
Concen: 4.471 ug/l
RT: 9.77 min Scan# 2701
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:173 Resp: 2413

Ion	Ratio	Lower	Upper
173	100		
175	46.5	24.1	72.4
254	0.0	0.0	0.0

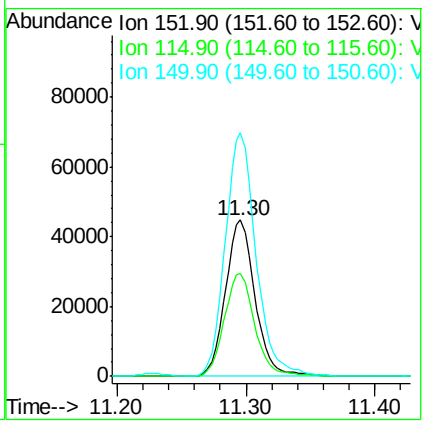




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:152 Resp: 71408

Ion	Ratio	Lower	Upper
152	100		
115	67.3	45.1	135.3
150	161.8	0.0	350.8



Instrument :
MSVOA_V
ClientSampleId :
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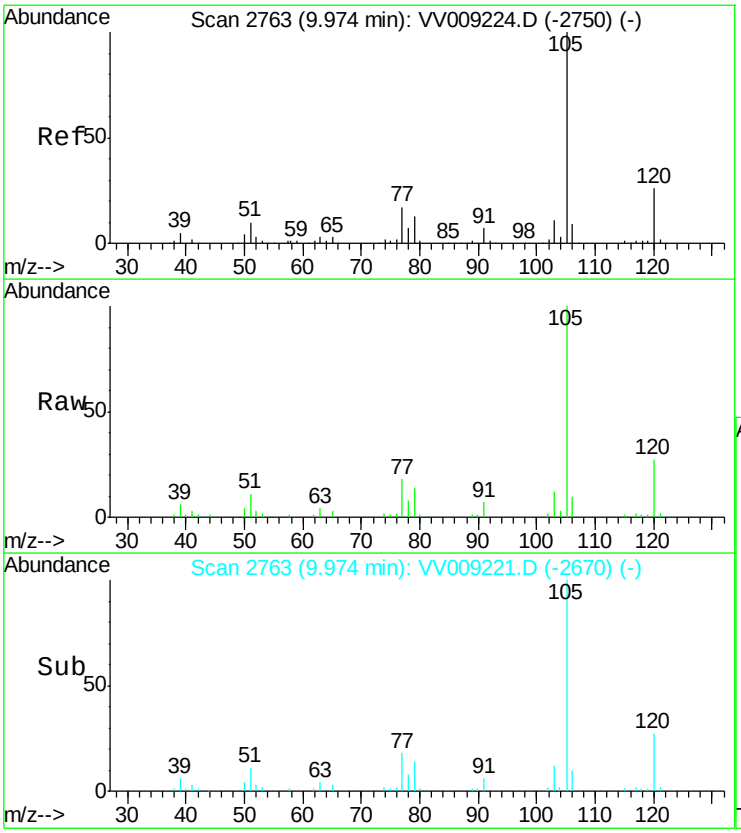
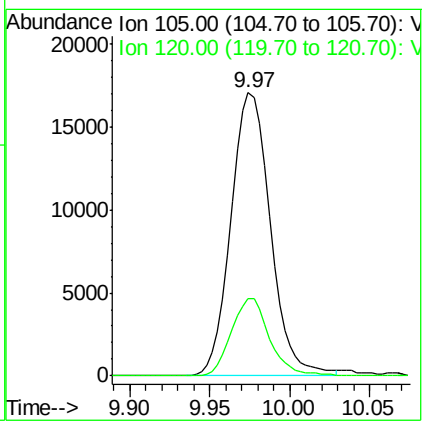
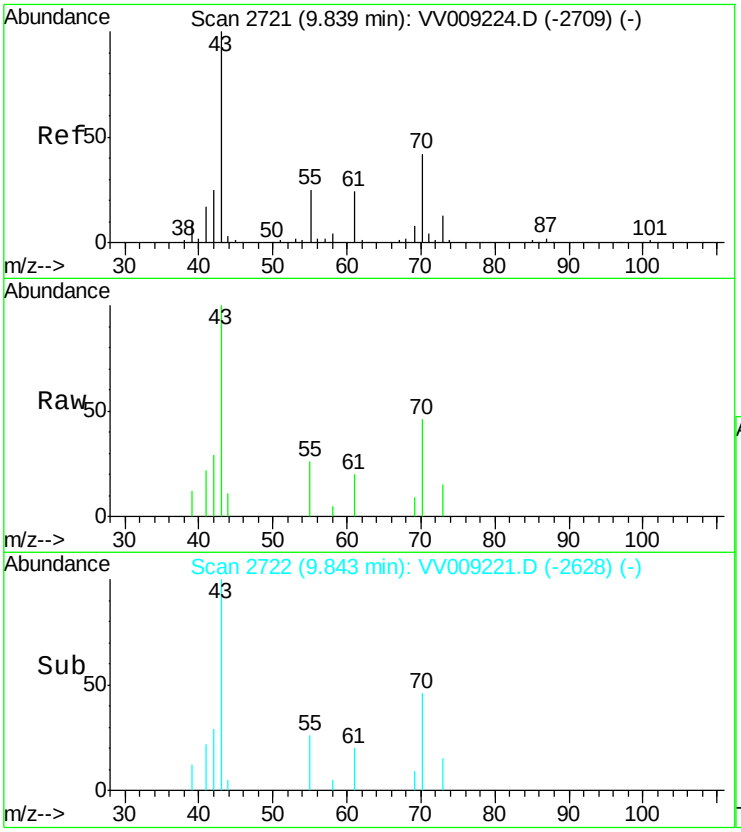


#73
Isopropylbenzene
Concen: 5.403 ug/l
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:105 Resp: 28711

Ion	Ratio	Lower	Upper
105	100		
120	26.4	12.9	38.6

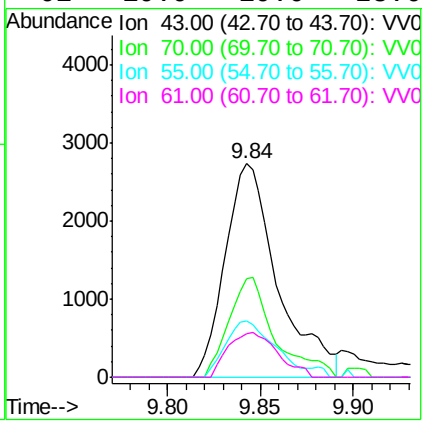




#74
N-amyl acetate
Concen: 4.768 ug/l
RT: 9.84 min Scan# 2722
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 43 Resp: 5385

Ion	Ratio	Lower	Upper
43	100		
70	40.7	32.4	48.6
55	24.4	19.9	29.9
61	19.9	19.0	28.6



Instrument :
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ClientSampleId :
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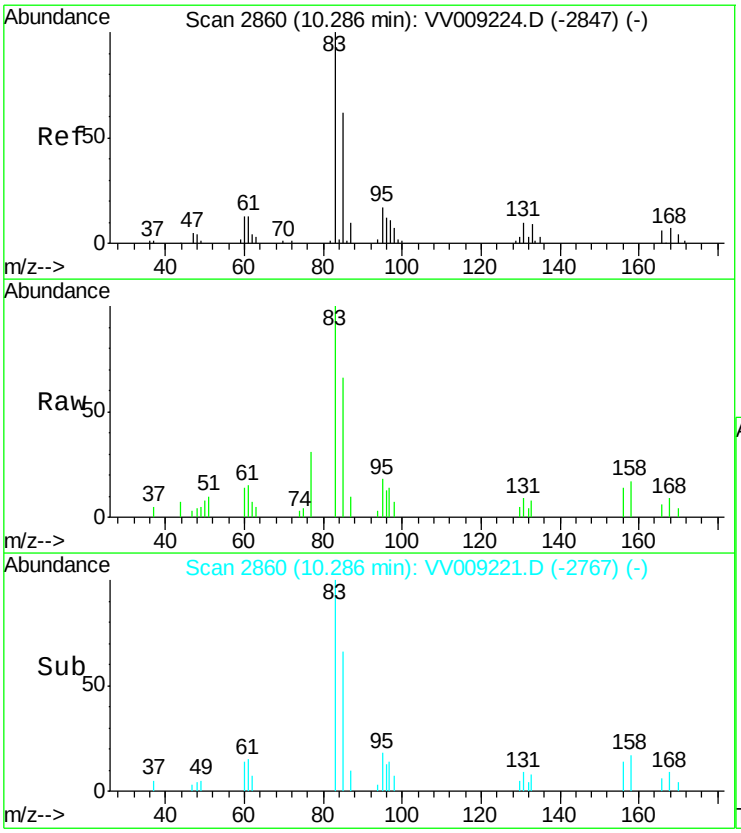
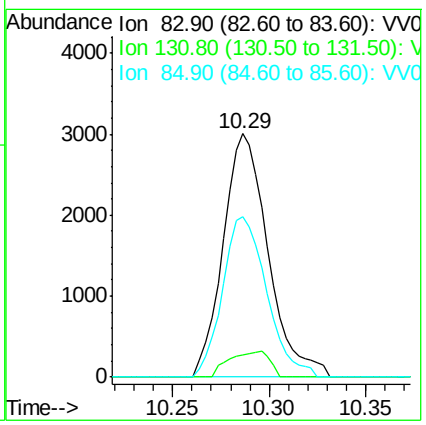
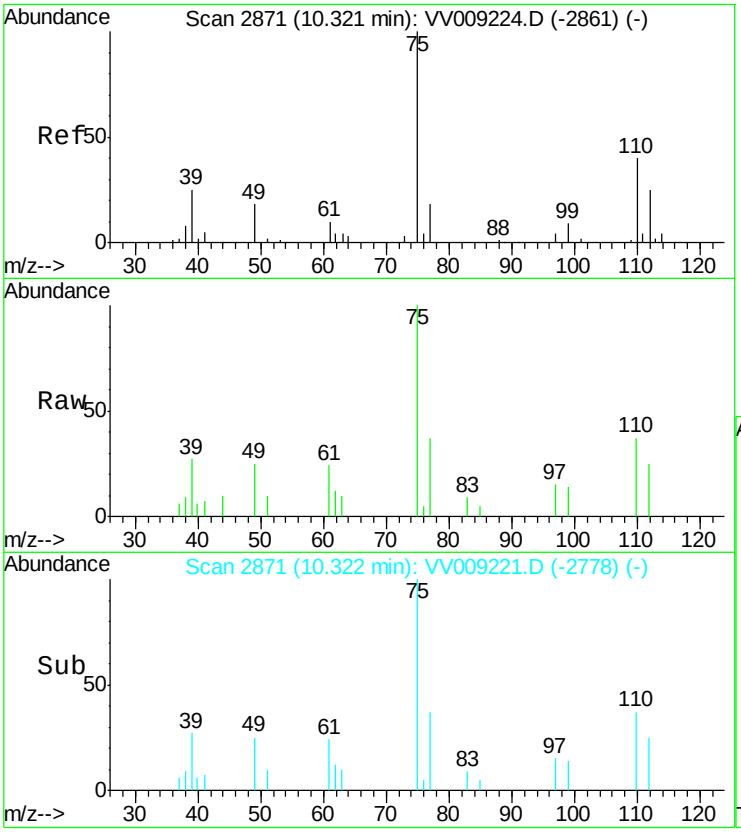


#75
1,1,2,2-Tetrachloroethane
Concen: 5.126 ug/l
RT: 10.29 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 83 Resp: 4848

Ion	Ratio	Lower	Upper
83	100		
131	9.6	5.2	15.6
85	64.6	31.6	94.7





#76
1,2,3-Trichloropropane
Concen: 5.662 ug/l m
RT: 10.32 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 75 Resp: 4041

Ion	Ratio	Lower	Upper
75	100		
77	11.0	24.1	72.3#

Instrument :
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ClientSampleId :
VSTDICC005

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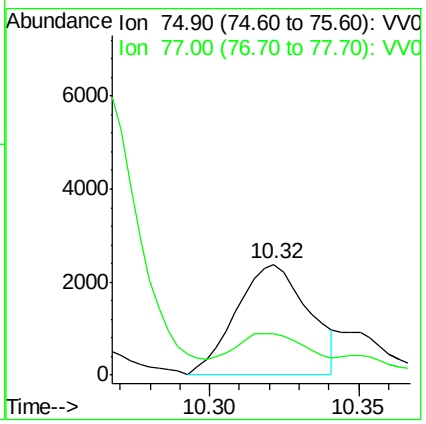
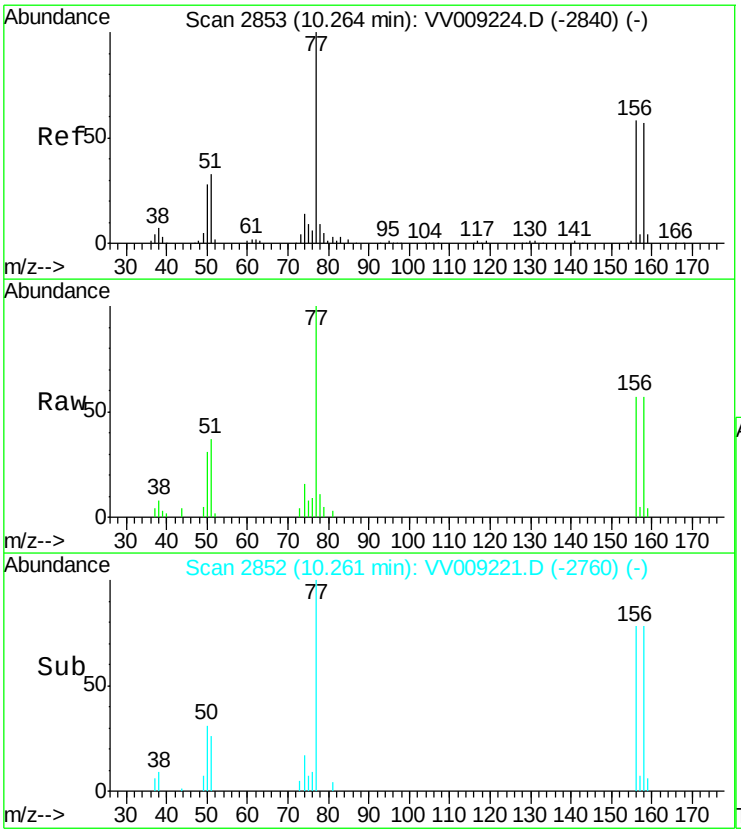
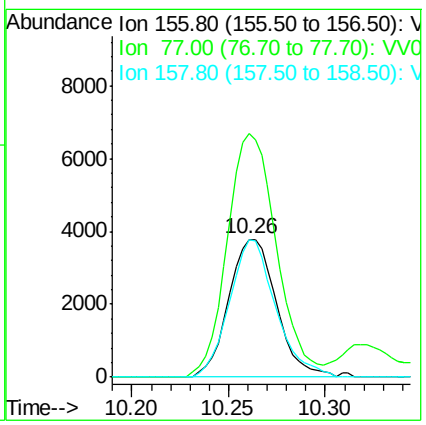


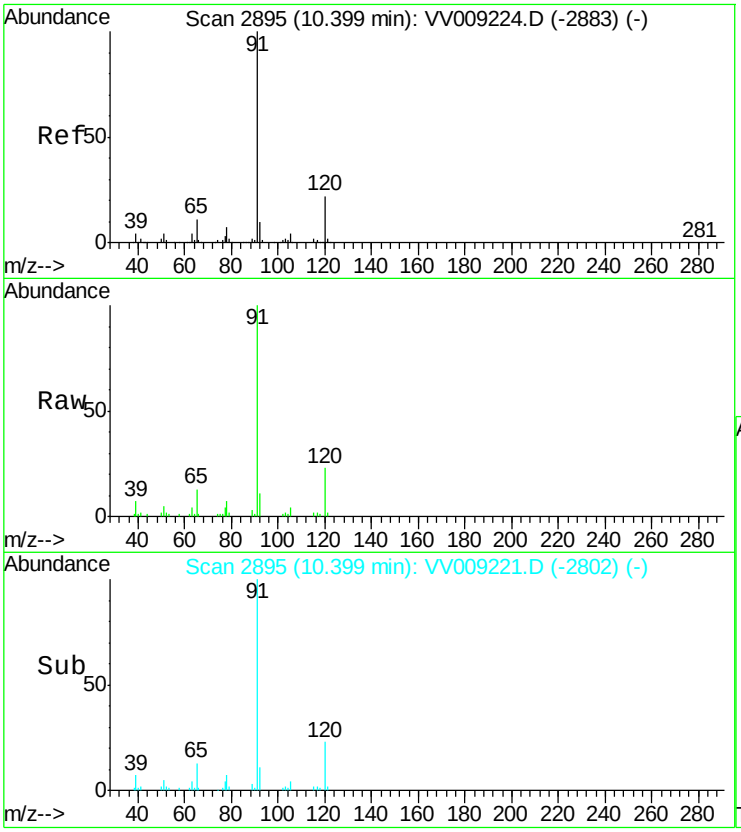


#77
Bromobenzene
Concen: 5.576 ug/l
RT: 10.26 min Scan# 2852
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:156 Resp: 6471

Ion	Ratio	Lower	Upper
156	100		
77	182.9	86.6	259.7
158	96.8	48.8	146.3

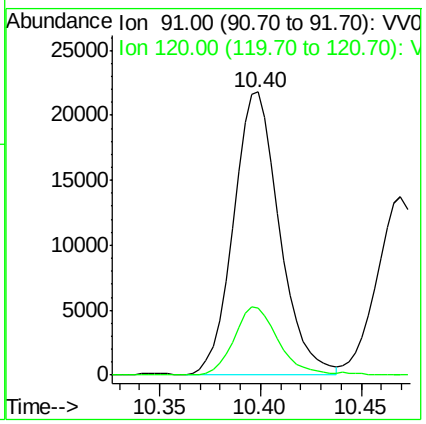




#78
n-propylbenzene
Concen: 5.501 ug/l
RT: 10.40 min Scan# 2895
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 91 Resp: 34913

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.1	33.3



Instrument :
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ClientSampleId :
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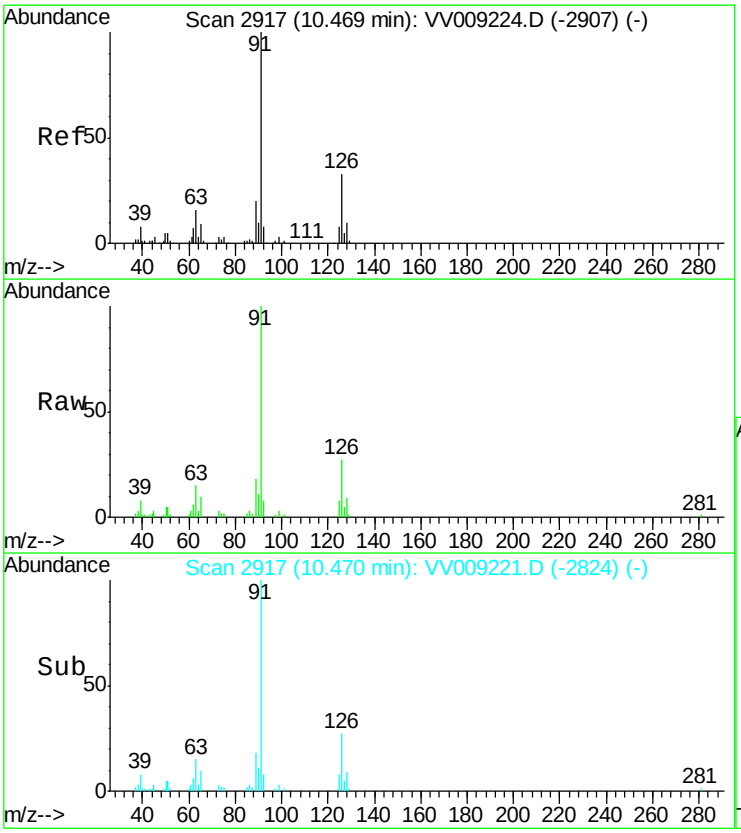
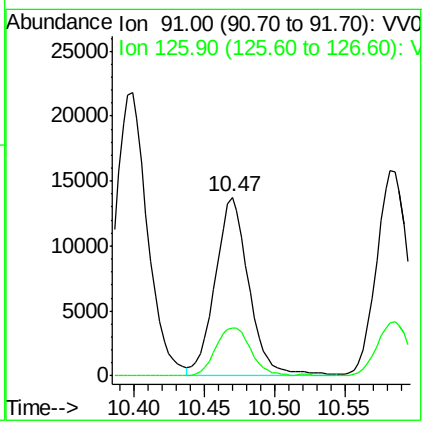
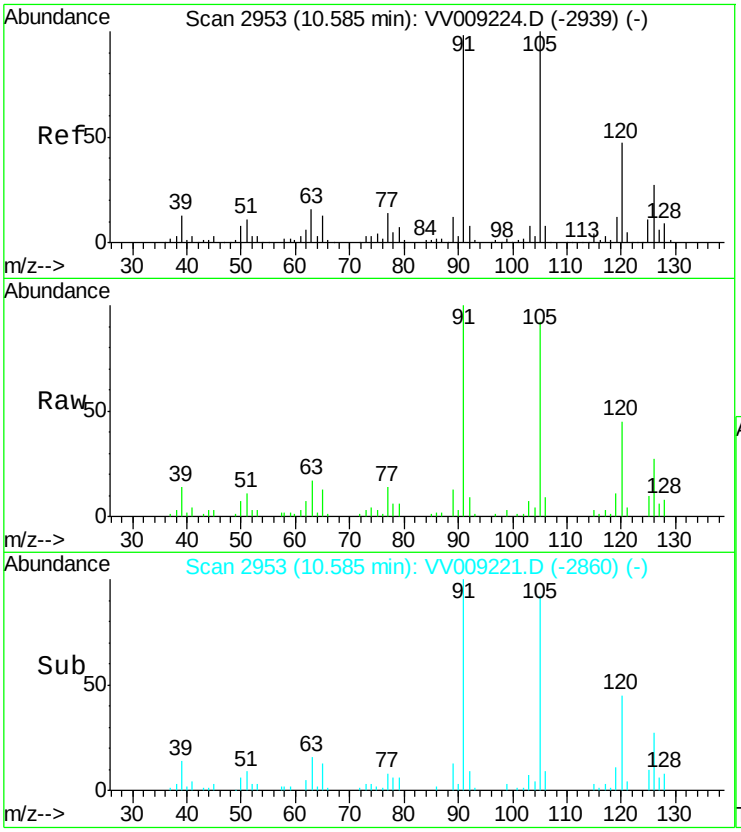


#79
2-Chlorotoluene
Concen: 6.047 ug/l
RT: 10.47 min Scan# 2917
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 91 Resp: 22909

Ion	Ratio	Lower	Upper
91	100		
126	28.0	16.0	47.9





#80
1,3,5-Trimethylbenzene
Concen: 5.349 ug/l
RT: 10.59 min Scan# 2953
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:105 Resp: 24183

Ion	Ratio	Lower	Upper
105	100		
120	47.2	23.8	71.5

Instrument :
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ClientSampleId :
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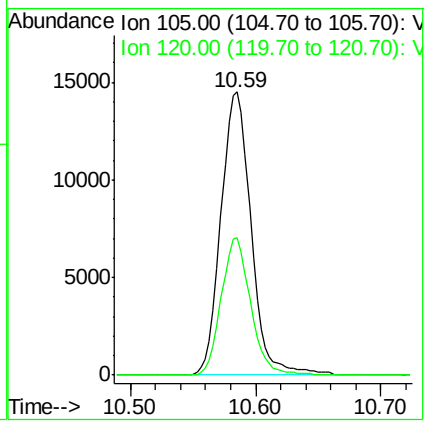
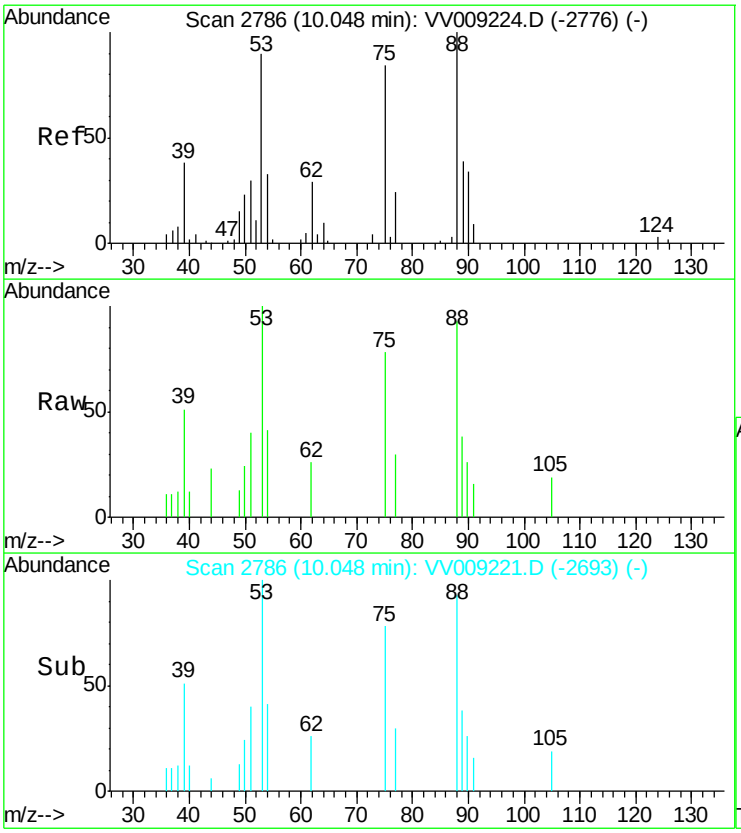
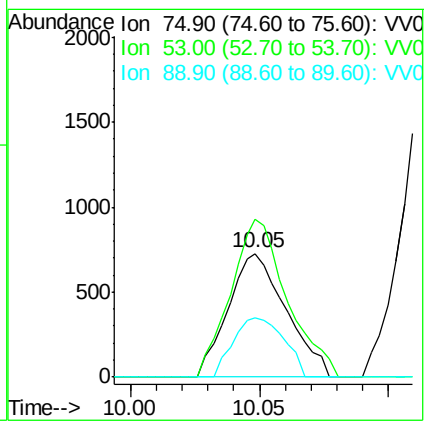


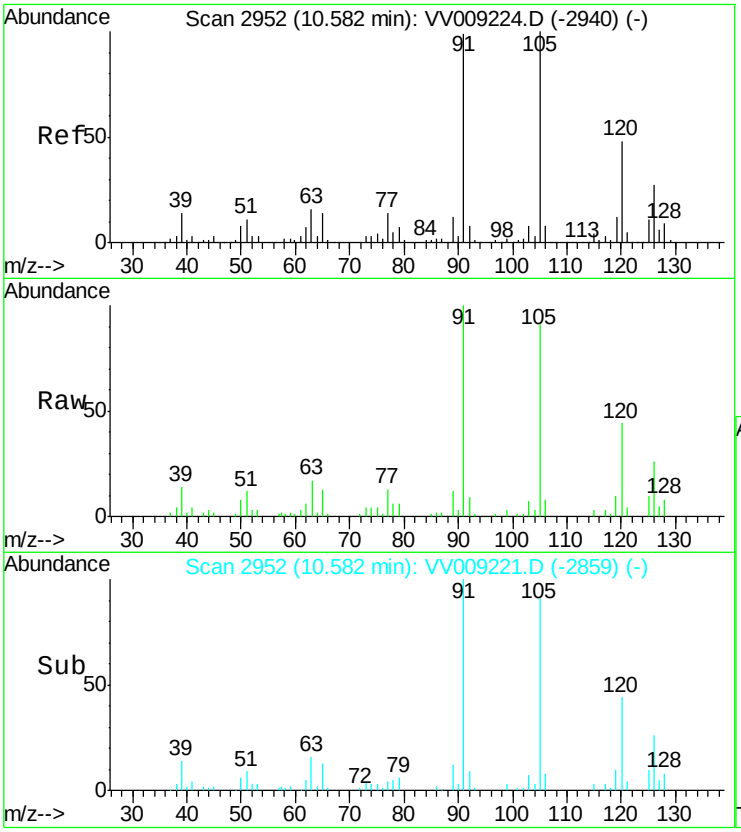


#81
trans-1,4-Dichloro-2-butene
Concen: 4.183 ug/l
RT: 10.05 min Scan# 2786
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 75 Resp: 1136

Ion	Ratio	Lower	Upper
75	100		
53	124.7	85.5	128.3
89	42.2	36.3	54.5





#82
4-Chlorotoluene
Concen: 5.819 ug/l
RT: 10.58 min Scan# 2952
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 91 Resp: 26554

Ion	Ratio	Lower	Upper
91	100		
126	25.6	13.9	41.7

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

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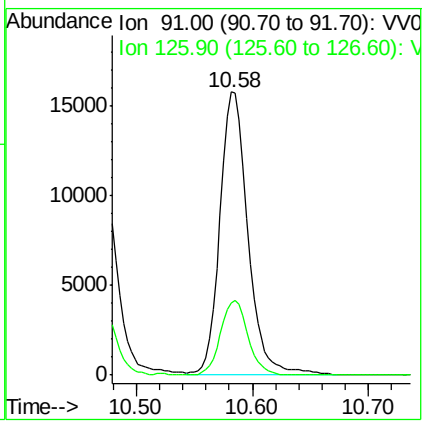
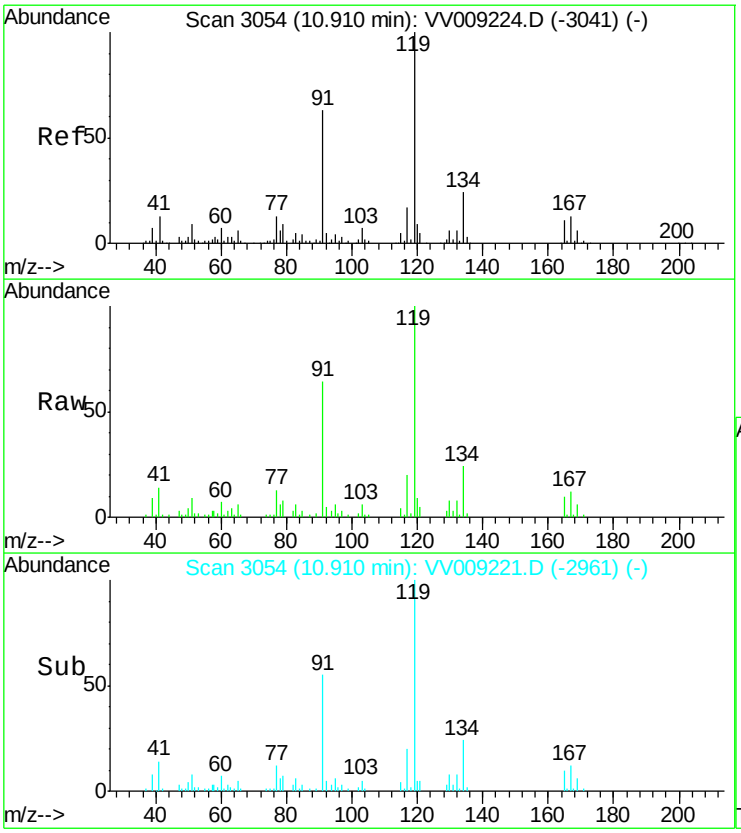
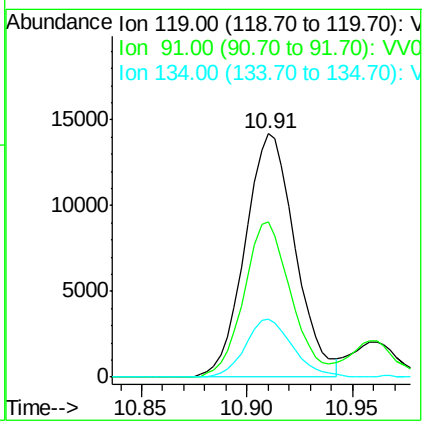


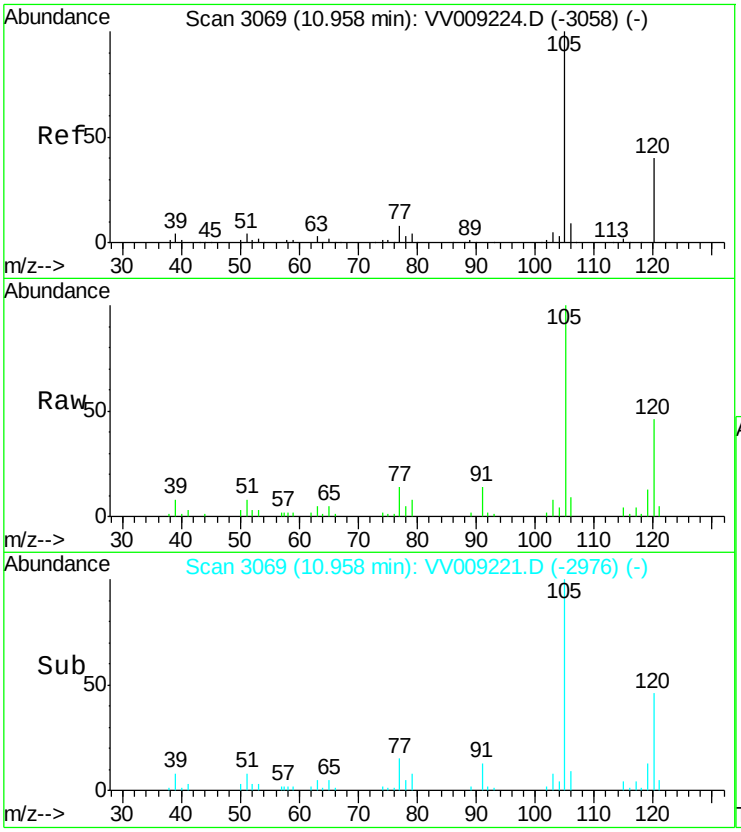


#83
tert-Butylbenzene
Concen: 5.472 ug/l
RT: 10.91 min Scan# 3054
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:119 Resp: 23439

Ion	Ratio	Lower	Upper
119	100		
91	60.2	30.5	91.5
134	22.5	11.8	35.4

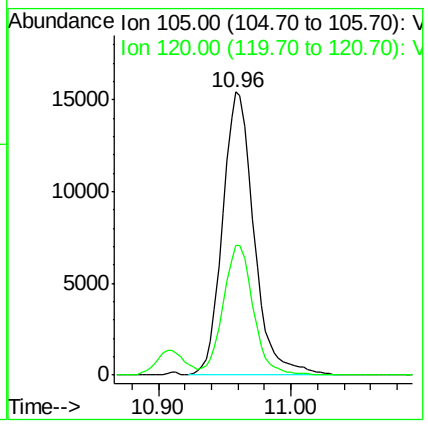




#84
1,2,4-Trimethylbenzene
Concen: 5.506 ug/l
RT: 10.96 min Scan# 3069
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:105 Resp: 25453

Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.2	66.6



Instrument :
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ClientSampleId :
VSTDICC005

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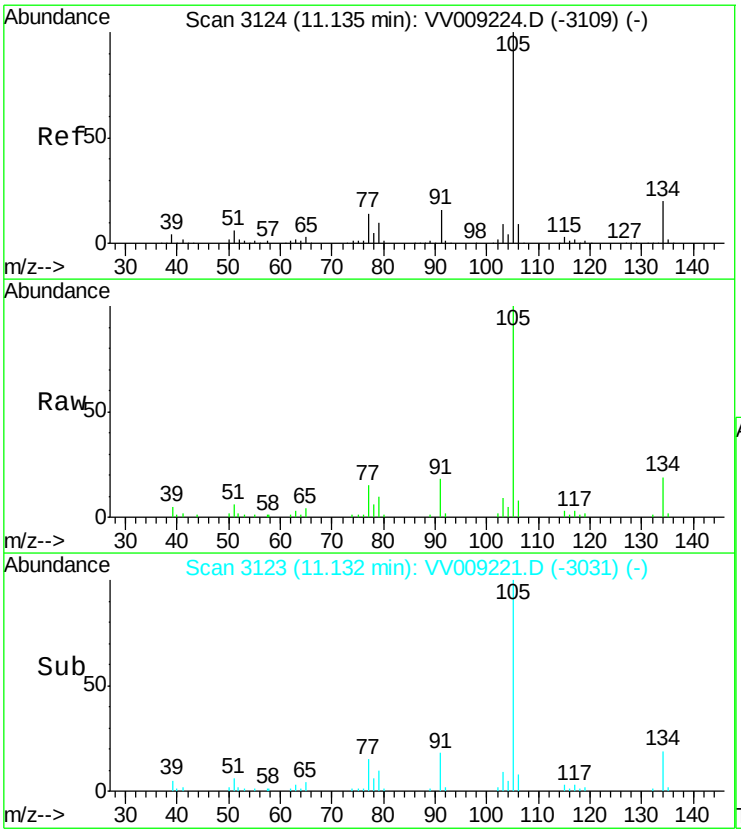
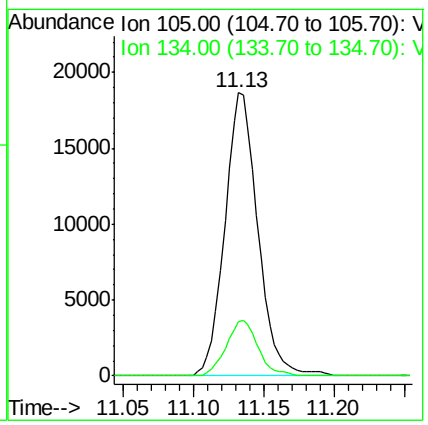
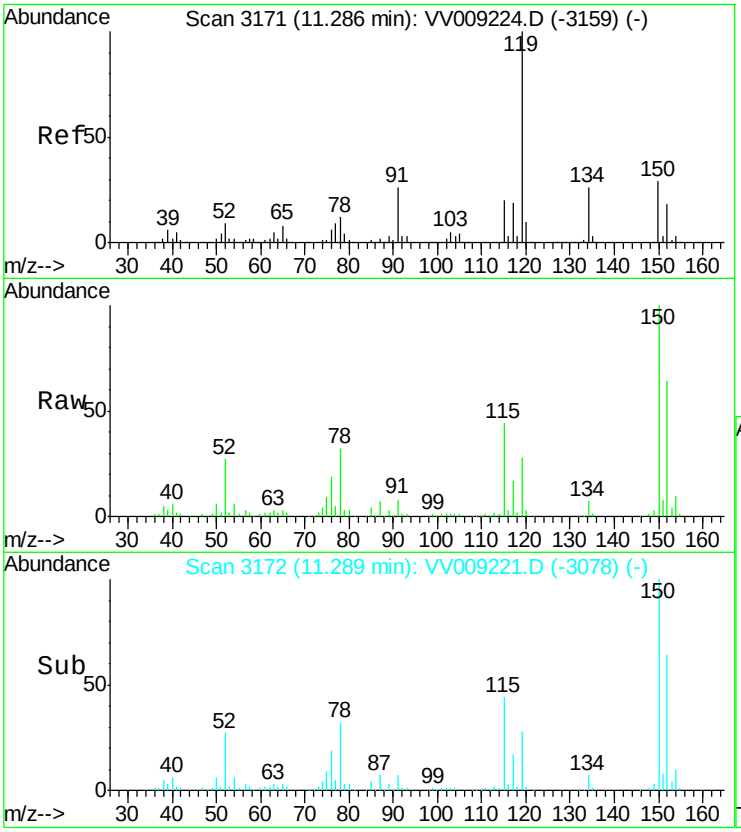


#85
sec-Butylbenzene
Concen: 5.536 ug/l
RT: 11.13 min Scan# 3123
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:105 Resp: 30472

Ion	Ratio	Lower	Upper
105	100		
134	18.8	9.8	29.5

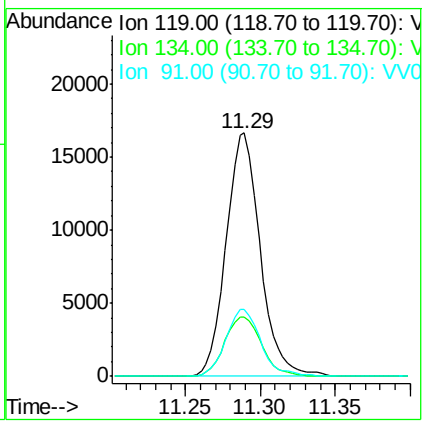




#86
p-Isopropyltoluene
Concen: 5.415 ug/l
RT: 11.29 min Scan# 3172
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:119 Resp: 26493

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.0	39.0
91	28.2	12.9	38.7



Instrument :
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ClientSampleId :
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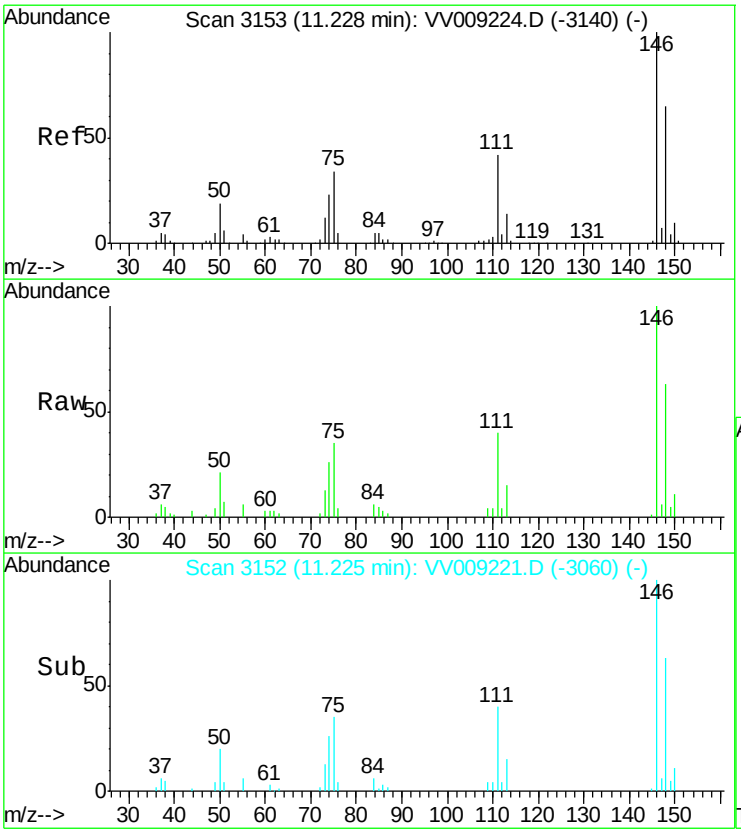
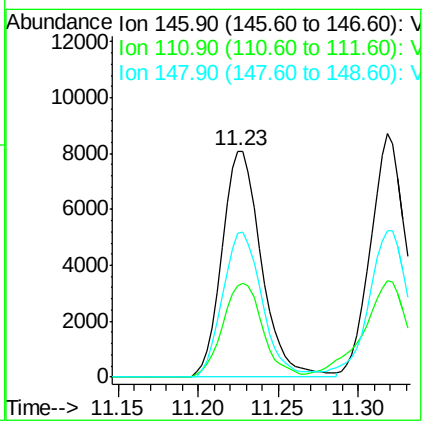
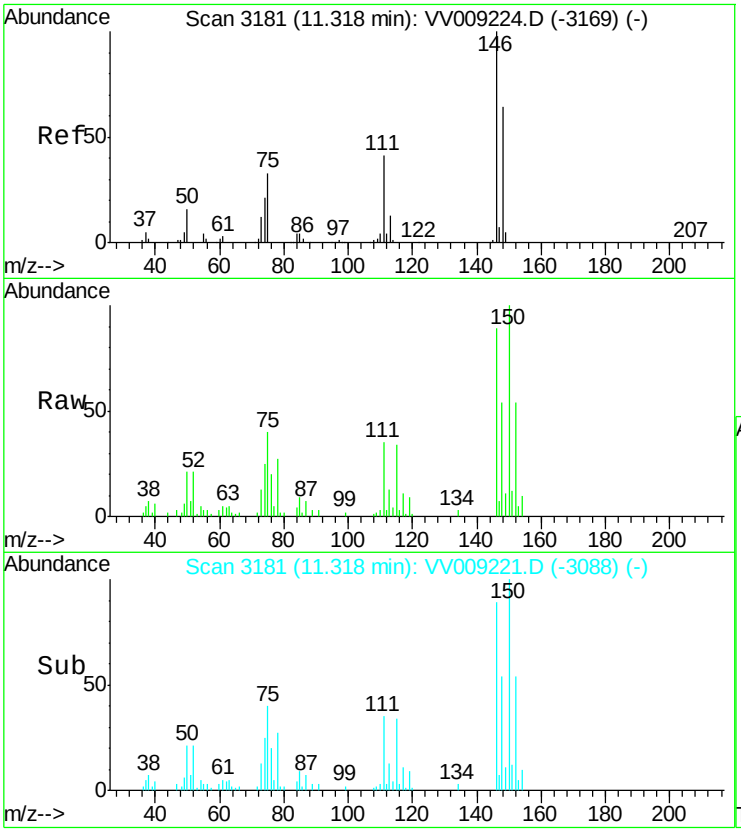


#87
1,3-Dichlorobenzene
Concen: 5.817 ug/l
RT: 11.23 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:146 Resp: 13653

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.1	63.1
148	63.5	32.2	96.6

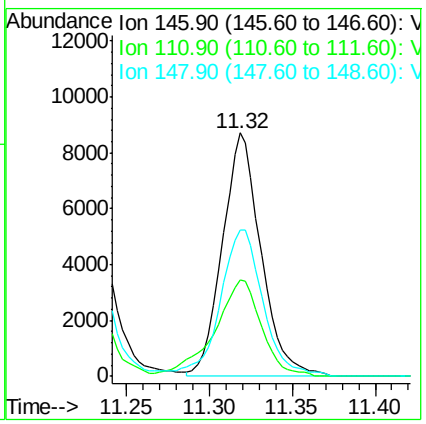




#88
1,4-Dichlorobenzene
Concen: 5.953 ug/l
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:146 Resp: 14101

Ion	Ratio	Lower	Upper
146	100		
111	48.3	21.0	63.0
148	66.7	31.8	95.3



Instrument :
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ClientSampleId :
VSTDICC005

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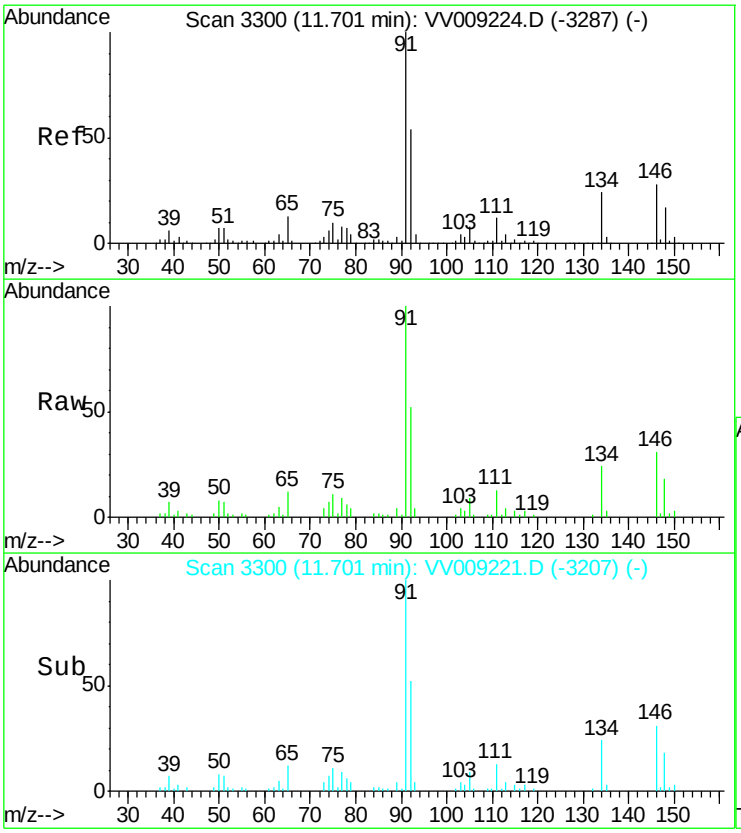
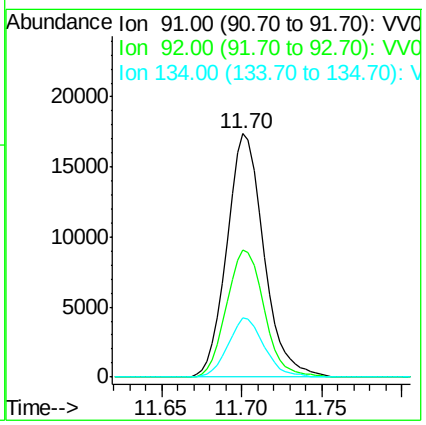
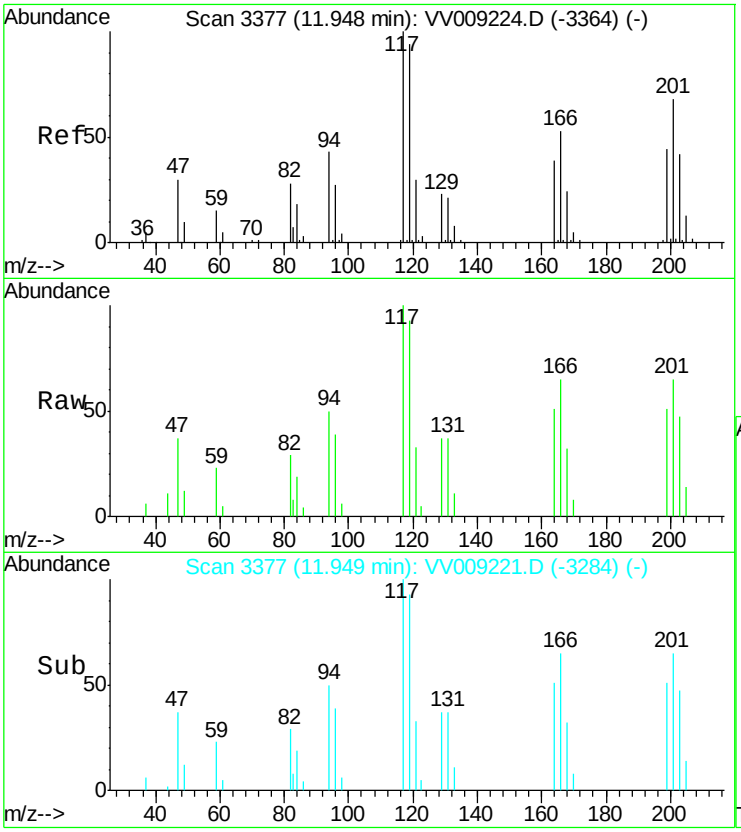


#89
n-Butylbenzene
Concen: 5.693 ug/l
RT: 11.70 min Scan# 3300
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 91 Resp: 27344

Ion	Ratio	Lower	Upper
91	100		
92	53.2	26.8	80.3
134	23.5	12.4	37.0





#90
Hexachloroethane
Concen: 5.002 ug/l
RT: 11.95 min Scan# 3377
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:117 Resp: 4489

Ion	Ratio	Lower	Upper
117	100		
201	68.3	34.4	103.2

Instrument :
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ClientSampleId :
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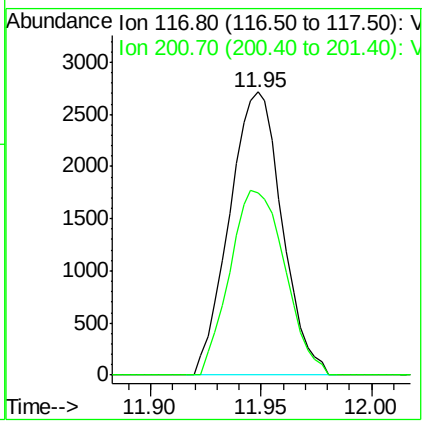
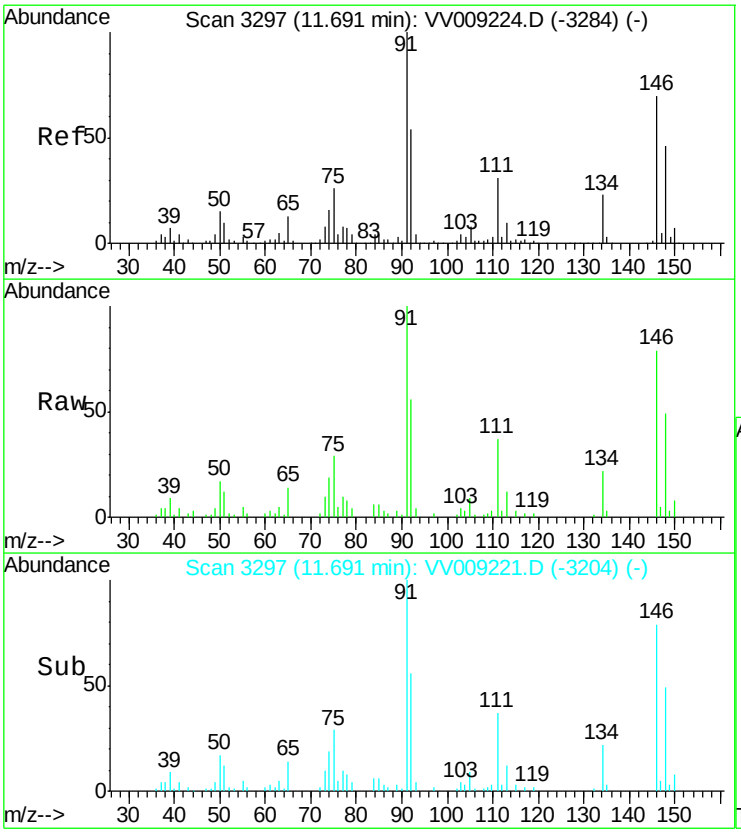
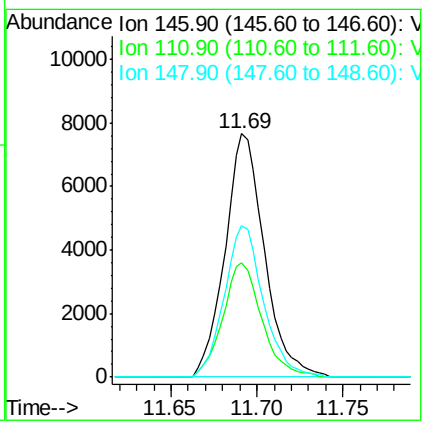


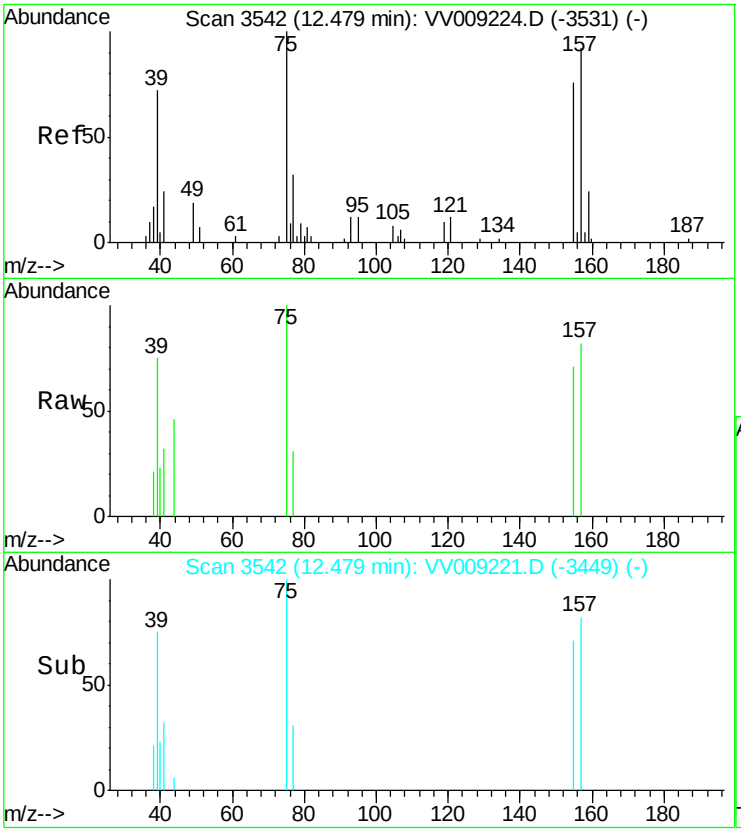


#91
1,2-Dichlorobenzene
Concen: 5.809 ug/l
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:146 Resp: 12262

Ion	Ratio	Lower	Upper
146	100		
111	46.4	21.9	65.7
148	61.8	31.8	95.3





#92
1,2-Dibromo-3-Chloropropane
Concen: 4.743 ug/l
RT: 12.48 min Scan# 3542
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion: 75 Resp: 786

Ion	Ratio	Lower	Upper
75	100		
155	75.1	36.4	109.1
157	99.7	44.9	134.5

Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

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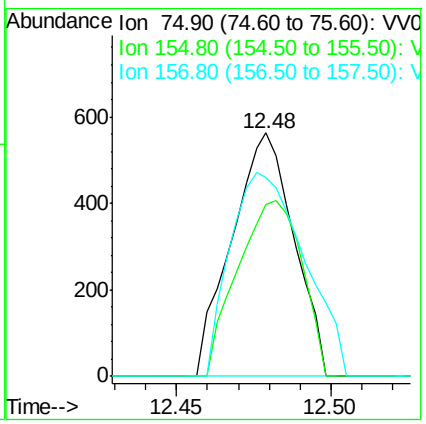
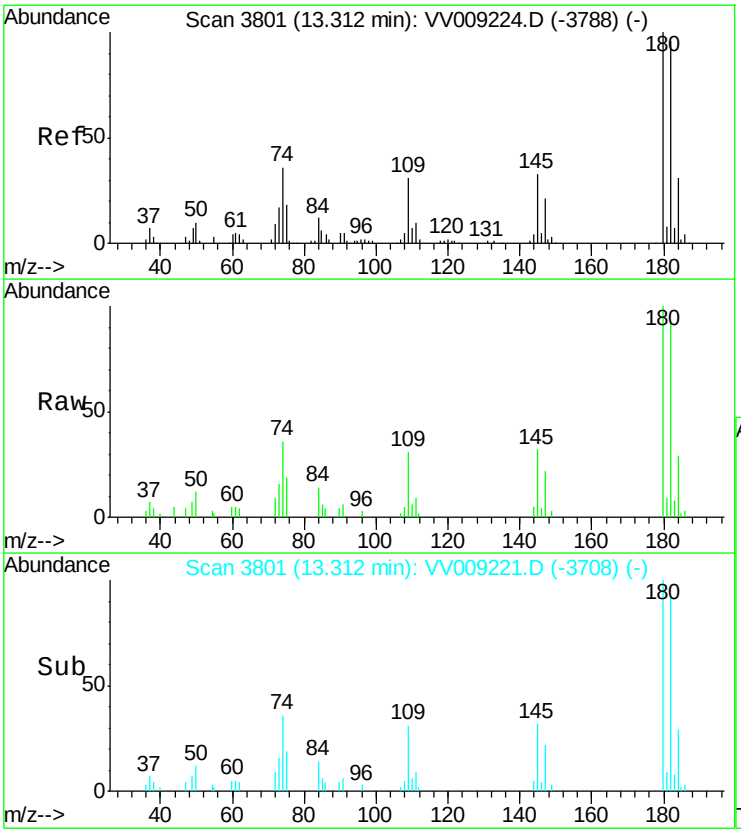
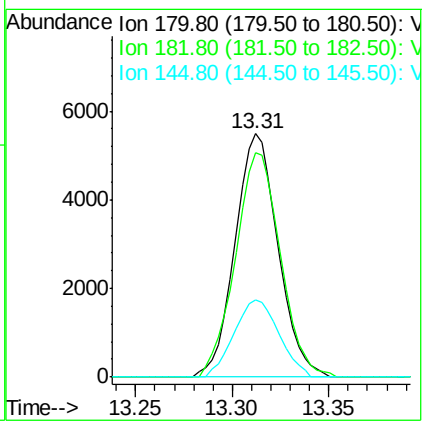


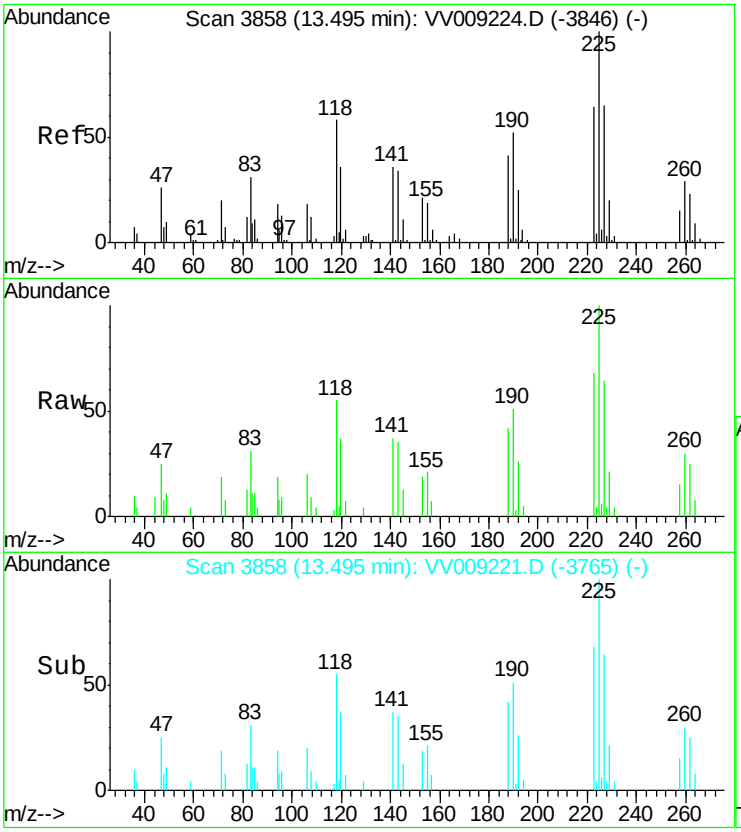


#93
1,2,4-Trichlorobenzene
Concen: 6.045 ug/l
RT: 13.31 min Scan# 3801
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:180 Resp: 8489

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.8	143.3
145	33.1	16.7	50.0

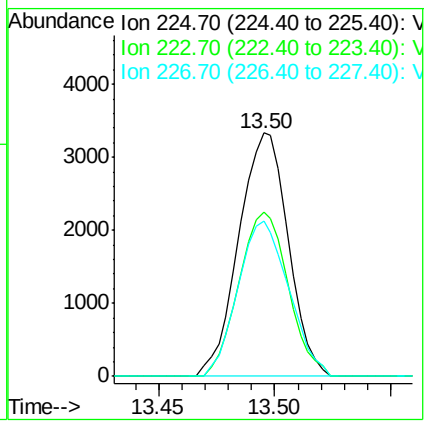




#94
Hexachlorobutadiene
Concen: 6.138 ug/l
RT: 13.50 min Scan# 3858
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:225 Resp: 4935

Ion	Ratio	Lower	Upper
225	100		
223	67.4	31.5	94.5
227	65.6	32.1	96.3



Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

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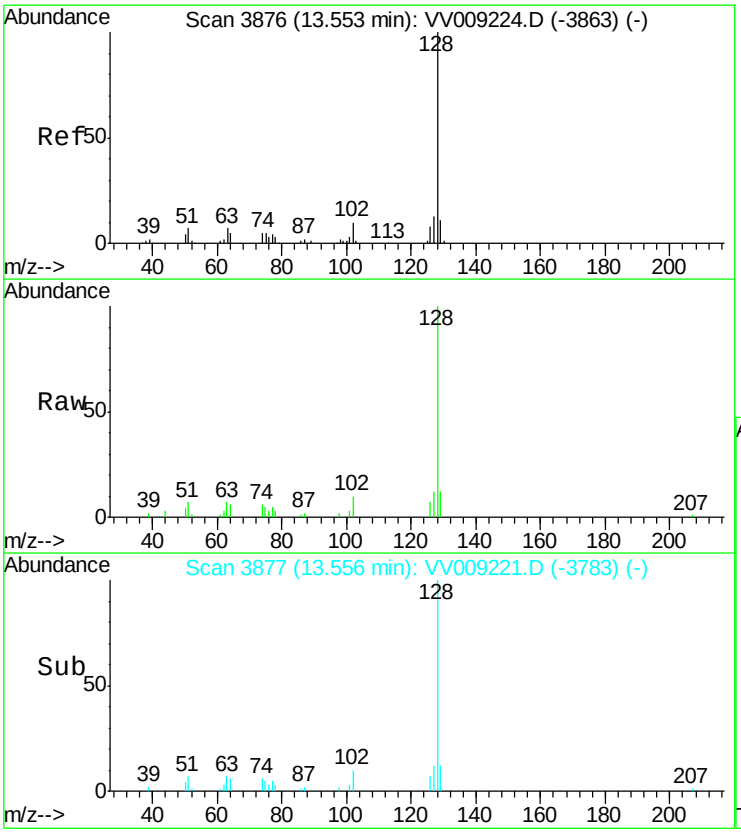
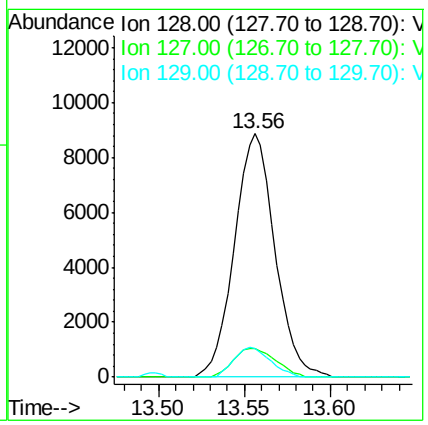
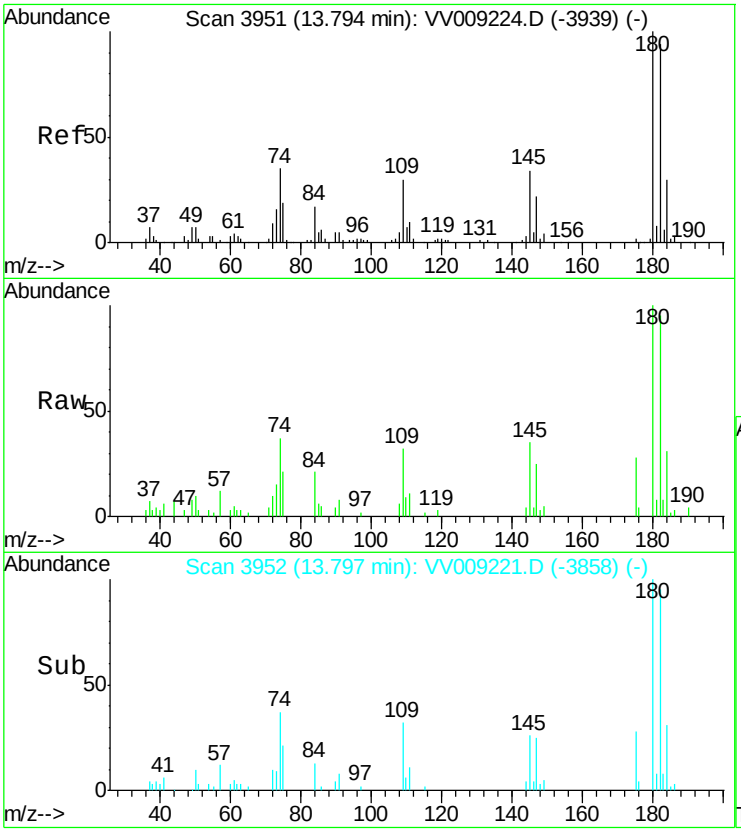


#95
Naphthalene
Concen: 5.742 ug/l
RT: 13.56 min Scan# 3877
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:128 Resp: 14526

Ion	Ratio	Lower	Upper
128	100		
127	12.4	10.2	15.2
129	11.0	8.6	13.0

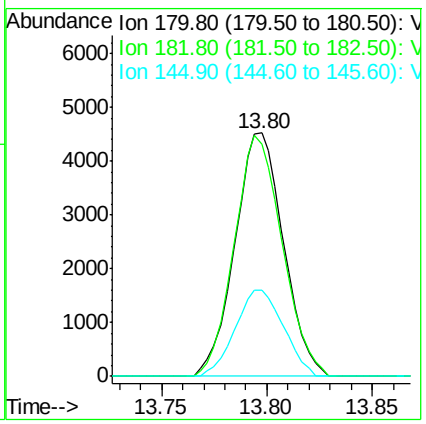




#96
1,2,3-Trichlorobenzene
Concen: 5.833 ug/l
RT: 13.80 min Scan# 3952
Delta R.T. 0.00 min
Lab File: VV009221.D
Acq: 18 Jan 2019 15:33

Tgt Ion:180 Resp: 7221

Ion	Ratio	Lower	Upper
180	100		
182	97.8	46.7	140.1
145	35.1	17.0	51.0



Instrument :
MSVOA_V
ClientSampleId :
VSTDICC005

Manual Integrations APPROVED
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