Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040519\
Data File : VD061618.D
Acq On : 5 Apr 2019 13:58
Operator : VA/AP
Sample : VD0405SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Quant Time: Apr 05 14:23:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.03	168	636782	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	8.20	114	933408	50.00	ug/l		0.01
63) Chlorobenzene-d5	12.36	117	828153	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.50	152	363427	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.44	65	283850	52.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.36%				
35) Dibromofluoromethane	6.91	113	419762	58.85	ug/l		0.01
Spiked Amount 50.000			Recovery = 117.70%				
50) Toluene-d8	10.39	98	988978	57.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 115.62%				
62) 4-Bromofluorobenzene	13.54	95	364691	55.59	ug/l		0.00
Spiked Amount 50.000			Recovery = 111.18%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.59	85	124806	18.352	ug/l		99
3) Chloromethane	1.76	50	112847	20.347	ug/l		97
4) Vinyl Chloride	1.85	62	108818	21.369	ug/l		97
5) Bromomethane	2.15	94	17928	17.754	ug/l	#	98
6) Chloroethane	2.26	64	26578	17.797	ug/l		93
7) Trichlorofluoromethane	2.52	101	154482	20.862	ug/l		98
8) Diethyl Ether	2.87	74	44253	18.561	ug/l		88
9) 1,1,2-Trichlorotrifluoroet	3.15	101	153745	19.312	ug/l		97
10) Methyl Iodide	3.30	142	185385	17.722	ug/l		98
11) Tert butyl alcohol	4.05	59	33785	99.730	ug/l		98
12) 1,1-Dichloroethene	3.12	96	126378	18.490	ug/l		95
13) Acrolein	3.04	56	18357	53.072	ug/l		95
14) Allyl chloride	3.62	41	188982	19.823	ug/l		95
15) Acrylonitrile	4.19	53	112479	95.663	ug/l		98
16) Acetone	3.21	43	129659	92.723	ug/l		93
17) Carbon Disulfide	3.37	76	380498	17.134	ug/l		98
18) Methyl Acetate	3.64	43	62762	21.347	ug/l		98
19) Methyl tert-butyl Ether	4.23	73	230542	19.486	ug/l		94
20) Methylene Chloride	3.81	84	154997	18.580	ug/l		96
21) trans-1,2-Dichloroethene	4.21	96	141938	19.235	ug/l		98
22) Diisopropyl ether	5.10	45	380917	18.882	ug/l		99
23) Vinyl Acetate	5.04	43	1019260	93.013	ug/l		100
24) 1,1-Dichloroethane	4.97	63	240080	20.250	ug/l		99
25) 2-Butanone	6.06	43	168841	95.987	ug/l		97
26) 2,2-Dichloropropane	6.01	77	188913	20.044	ug/l		99
27) cis-1,2-Dichloroethene	6.03	96	158231	19.571	ug/l		99
28) Bromochloromethane	6.42	49	102681	21.455	ug/l	#	95
29) Tetrahydrofuran	6.44	42	85644	100.453	ug/l		97
30) Chloroform	6.65	83	249531	20.369	ug/l		99
31) Cyclohexane	6.94	56	181383	19.360	ug/l		96
32) 1,1,1-Trichloroethane	6.86	97	204405	18.913	ug/l		98
36) 1,1-Dichloropropene	7.13	75	188860	23.183	ug/l		99
37) Ethyl Acetate	6.17	43	73897	21.210	ug/l	#	94
38) Carbon Tetrachloride	7.09	117	221225	23.632	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040519\
Data File : VD061618.D
Acq On : 5 Apr 2019 13:58
Operator : VA/AP
Sample : VD0405SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Quant Time: Apr 05 14:23:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.85	83	194778	22.957 ug/l		95
40) Benzene	7.44	78	466806	22.832 ug/l		95
41) Methacrylonitrile	6.43	41	94563	23.213 ug/l	#	95
42) 1,2-Dichloroethane	7.56	62	153015	25.020 ug/l		98
43) Isopropyl Acetate	9.23	43	119149	23.504 ug/l		98
44) Trichloroethene	8.52	130	175503	23.066 ug/l		100
45) 1,2-Dichloropropane	8.92	63	118057	22.772 ug/l		99
46) Dibromomethane	9.05	93	82407	23.616 ug/l		97
47) Bromodichloromethane	9.36	83	188081	24.014 ug/l		97
48) Methyl methacrylate	9.10	41	60300	21.554 ug/l		99
49) 1,4-Dioxane	9.07	88	13290	430.681 ug/l		92
51) 4-Methyl-2-Pentanone	10.29	43	358869	116.361 ug/l		99
52) Toluene	10.49	92	285793	22.912 ug/l		98
53) t-1,3-Dichloropropene	10.90	75	175350	24.642 ug/l		98
54) cis-1,3-Dichloropropene	10.03	75	199681	23.046 ug/l		96
55) 1,1,2-Trichloroethane	11.18	97	97079	22.255 ug/l		98
56) Ethyl methacrylate	11.03	69	108209	23.091 ug/l		97
57) 1,3-Dichloropropane	11.39	76	144002	22.459 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.85	63	284489	124.659 ug/l		97
59) 2-Hexanone	11.52	43	250414	112.066 ug/l		99
60) Dibromochloromethane	11.67	129	161935	24.080 ug/l		97
61) 1,2-Dibromoethane	11.79	107	116582	23.080 ug/l		95
64) Tetrachloroethene	11.24	164	137924	21.221 ug/l		95
65) Chlorobenzene	12.39	112	356808	21.082 ug/l		98
66) 1,1,1,2-Tetrachloroethane	12.51	131	140803	21.487 ug/l		98
67) Ethyl Benzene	12.52	91	565603	21.894 ug/l		97
68) m/p-Xylenes	12.65	106	438053	44.764 ug/l		96
69) o-Xylene	13.04	106	210527	22.169 ug/l		97
70) Styrene	13.06	104	340603	20.575 ug/l		96
71) Bromoform	13.22	173	81634	19.652 ug/l		97
73) Isopropylbenzene	13.39	105	569976	22.534 ug/l		99
74) N-amyl acetate	13.25	43	149000	21.146 ug/l		96
75) 1,1,2,2-Tetrachloroethane	13.69	83	110121	20.638 ug/l		97
76) 1,2,3-Trichloropropane	13.72	75	112817	21.490 ug/l		99
77) Bromobenzene	13.66	156	154488	20.602 ug/l		92
78) n-propylbenzene	13.77	91	683836	22.092 ug/l		98
79) 2-Chlorotoluene	13.82	91	321291	19.116 ug/l		94
80) 1,3,5-Trimethylbenzene	13.92	105	413747	21.082 ug/l		99
81) trans-1,4-Dichloro-2-buten	13.46	75	32986	20.608 ug/l		94
82) 4-Chlorotoluene	13.93	91	418197	22.883 ug/l		92
83) tert-Butylbenzene	14.18	119	509210	20.762 ug/l		98
84) 1,2,4-Trimethylbenzene	14.23	105	468351	22.043 ug/l		100
85) sec-Butylbenzene	14.36	105	543459	20.858 ug/l		100
86) p-Isopropyltoluene	14.48	119	519881	23.596 ug/l		98
87) 1,3-Dichlorobenzene	14.45	146	270721	21.320 ug/l		97
88) 1,4-Dichlorobenzene	14.52	146	283616	22.903 ug/l		94
89) n-Butylbenzene	14.79	91	447540	22.131 ug/l		98
90) Hexachloroethane	15.00	117	138449	22.243 ug/l		78
91) 1,2-Dichlorobenzene	14.80	146	237906	22.841 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	15.37	75	11316	18.082 ug/l		77

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Operator : VA/AP
Sample : VD0405SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Quant Time: Apr 05 14:23:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.93	180	94698	19.959	ug/l	97
94) Hexachlorobutadiene	16.03	225	81698	22.035	ug/l	99
95) Naphthalene	16.12	128	141524	19.569	ug/l	99
96) 1,2,3-Trichlorobenzene	16.26	180	44092	21.118	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD040519\
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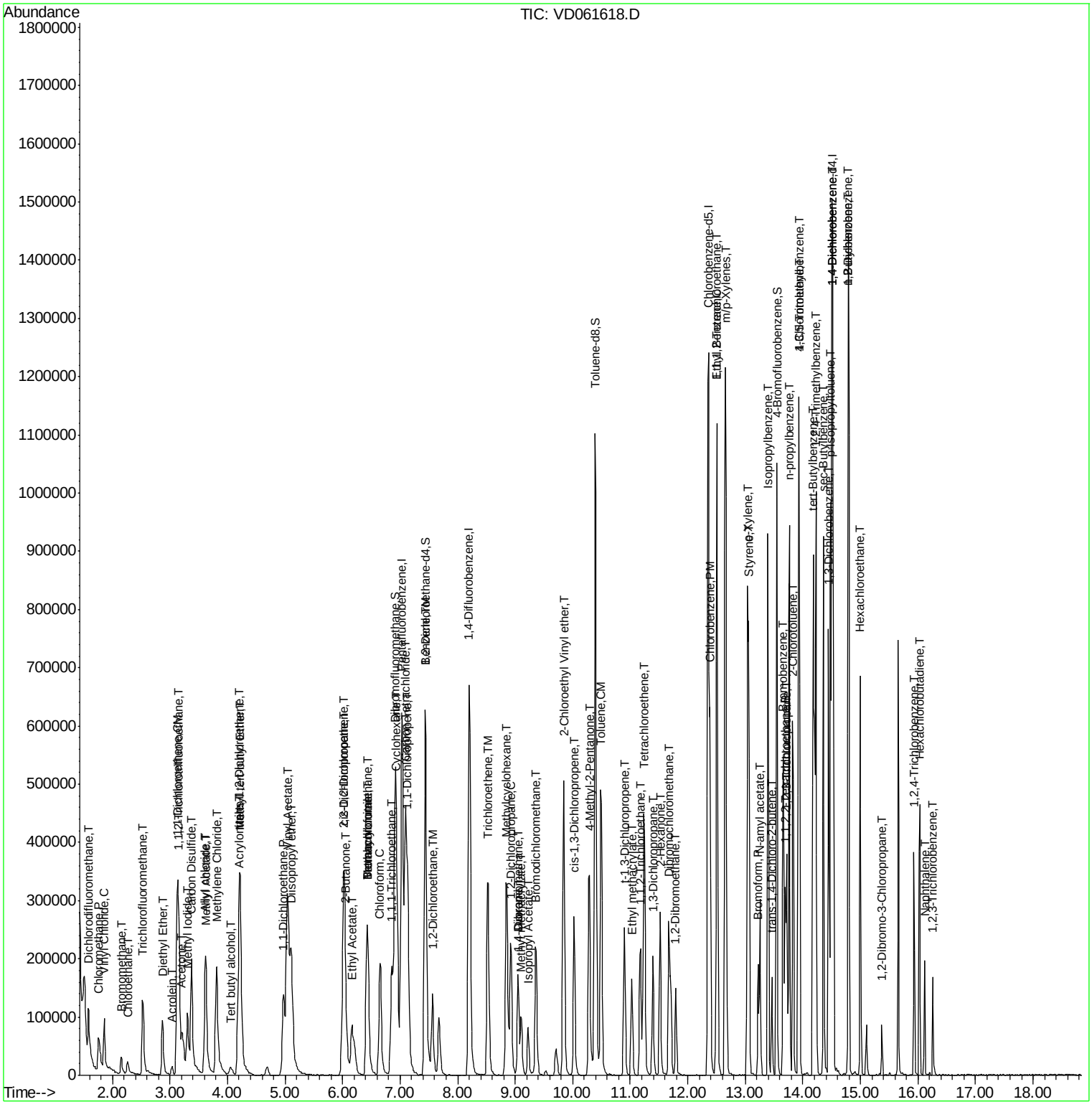
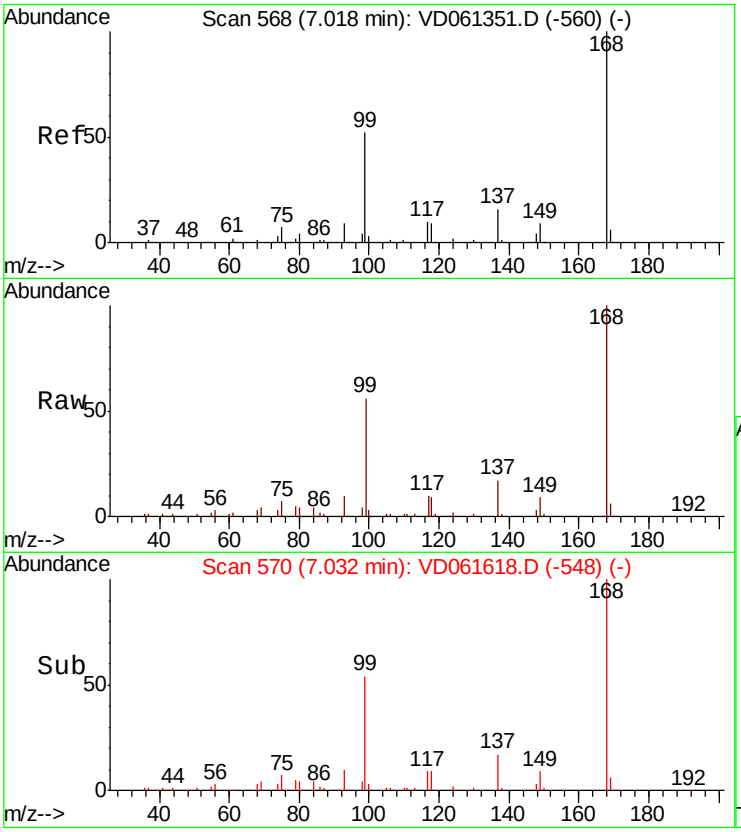
Acq On : 5 Apr 2019 13:58
Operator : VA/AP
Sample : VD0405SBSD01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Quant Time: Apr 05 14:23:51 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D032719S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 28 09:22:37 2019
Response via : Initial Calibration



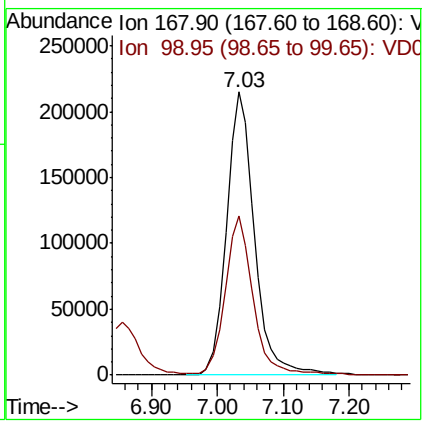


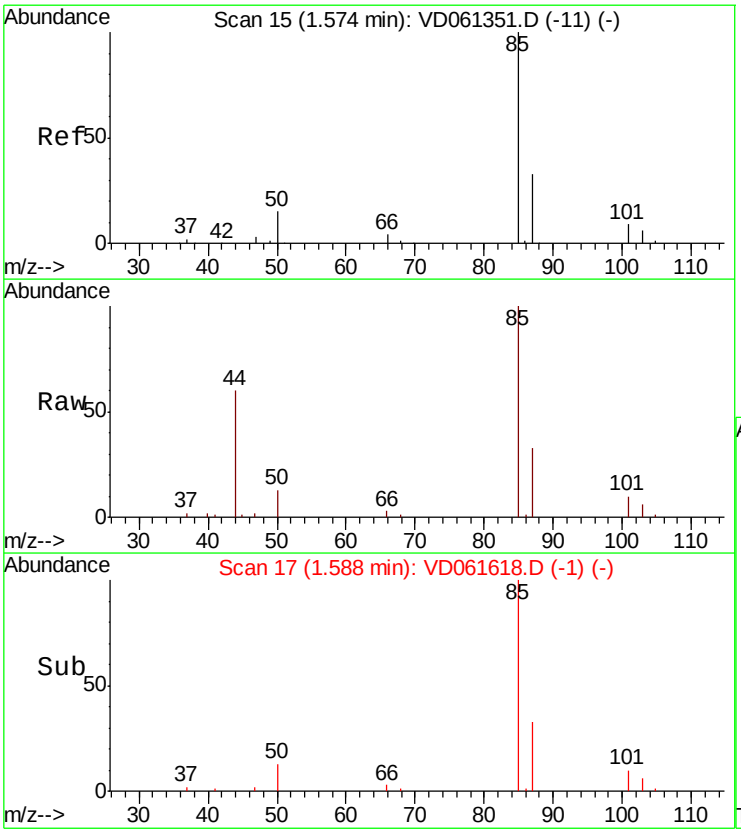
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.03 min Scan# 570
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:168 Resp: 636782

Ion	Ratio	Lower	Upper
168	100		
99	56.3	43.1	64.7

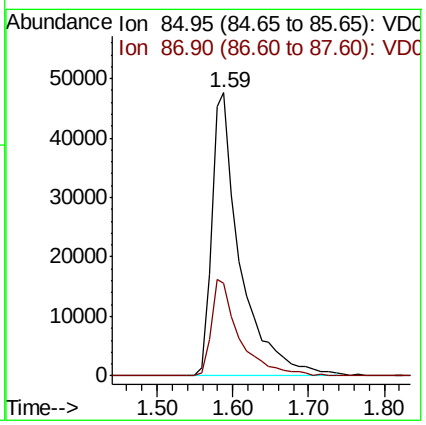


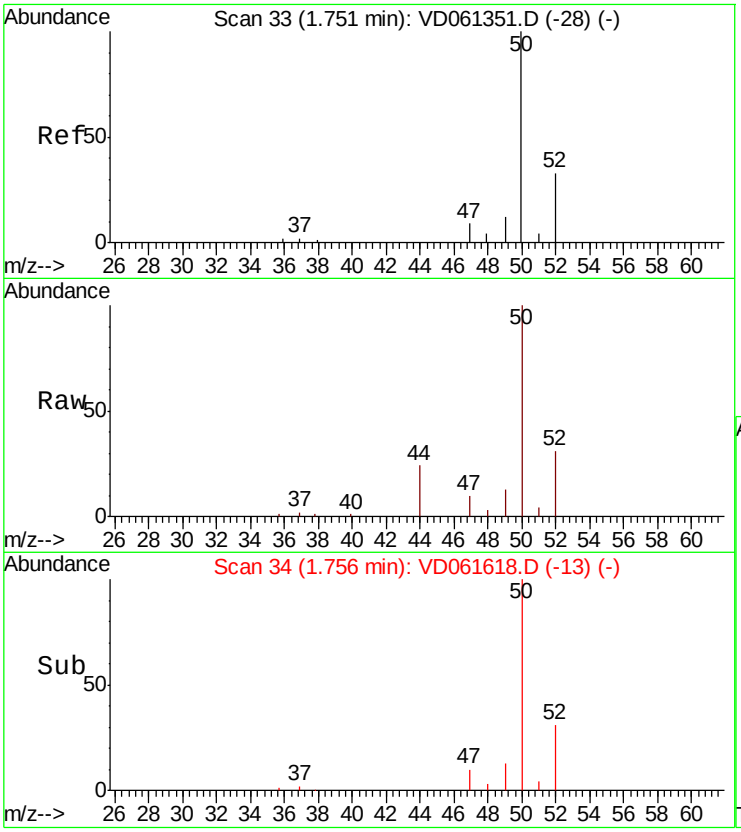


#2
Dichlorodifluoromethane
Concen: 18.352 ug/l
RT: 1.59 min Scan# 17
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 85 Resp: 124806

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.6	49.7



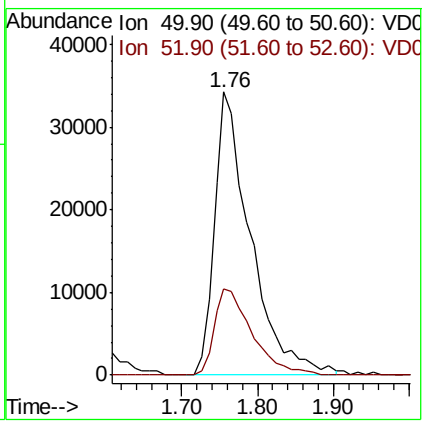


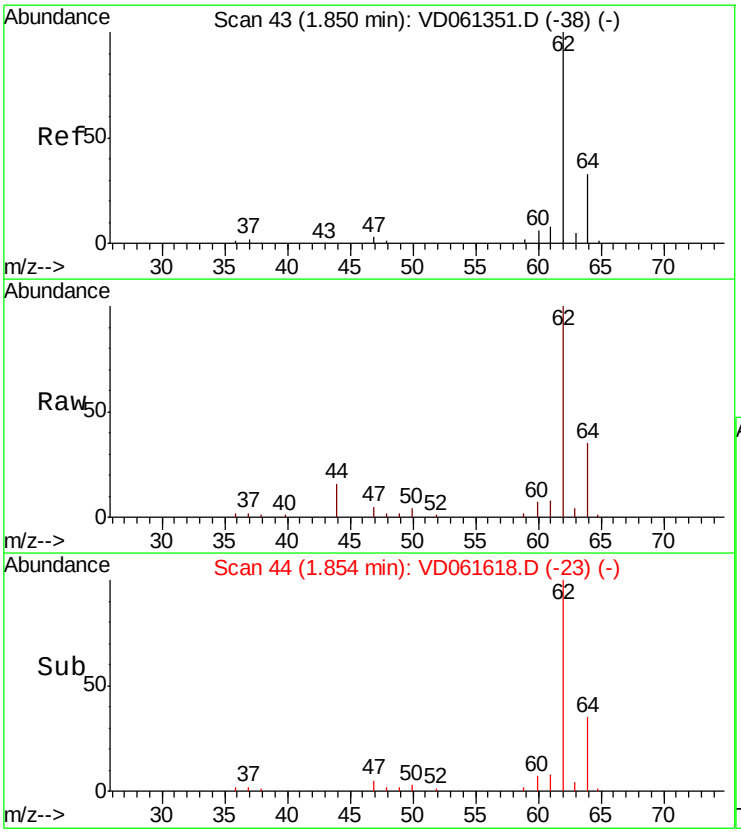
#3
Chloromethane
Concen: 20.347 ug/l
RT: 1.76 min Scan# 34
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 50 Resp: 112847

Ion	Ratio	Lower	Upper
50	100		
52	30.7	26.1	39.1

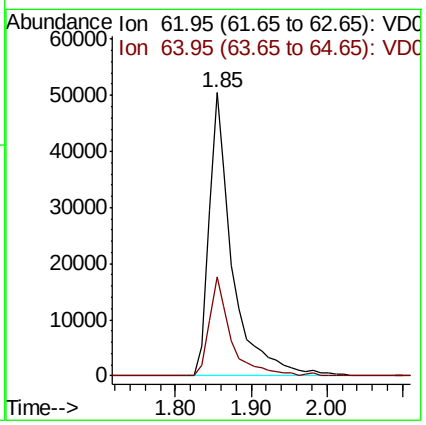


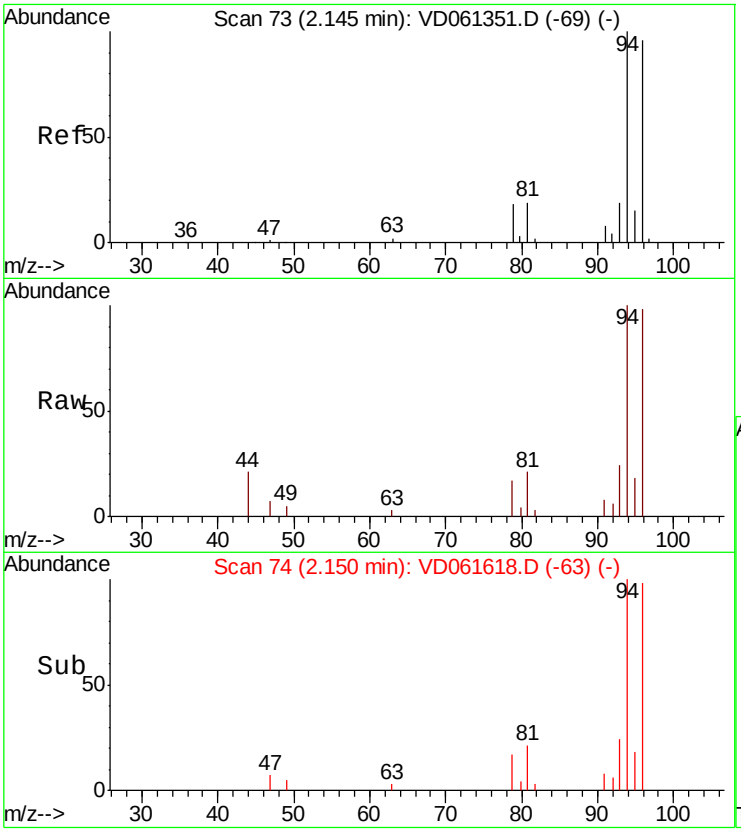


#4
Vinyl Chloride
Concen: 21.369 ug/l
RT: 1.85 min Scan# 44
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 62 Resp: 108818

Ion	Ratio	Lower	Upper
62	100		
64	34.9	26.6	39.8



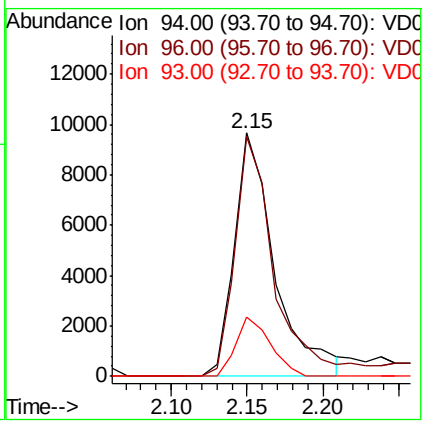


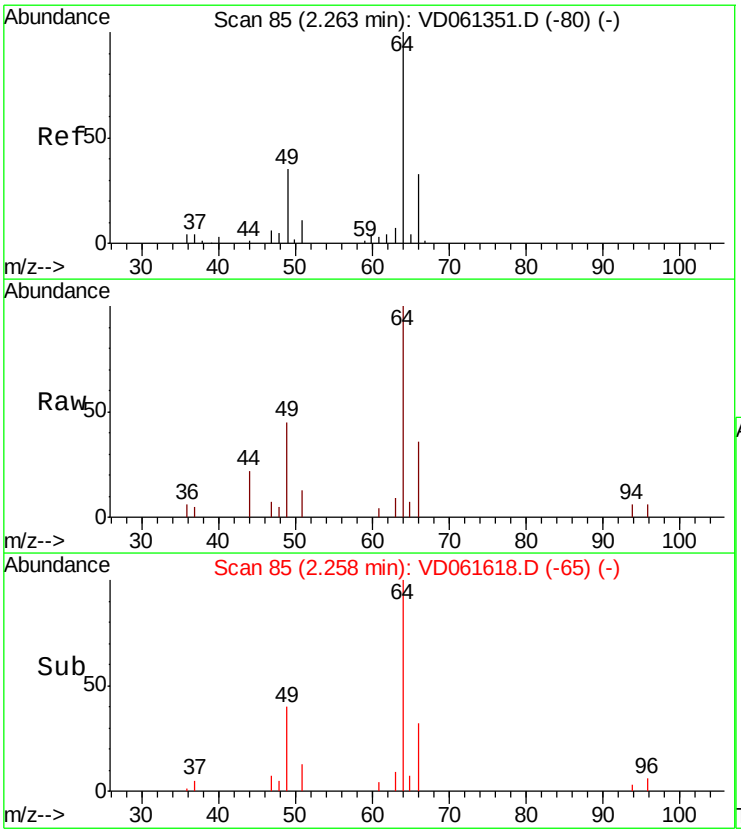
#5
Bromomethane
Concen: 17.754 ug/l
RT: 2.15 min Scan# 74
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 94 Resp: 17928

Ion	Ratio	Lower	Upper
94	100		
96	98.4	78.3	117.5
93	24.4	15.6	23.4#

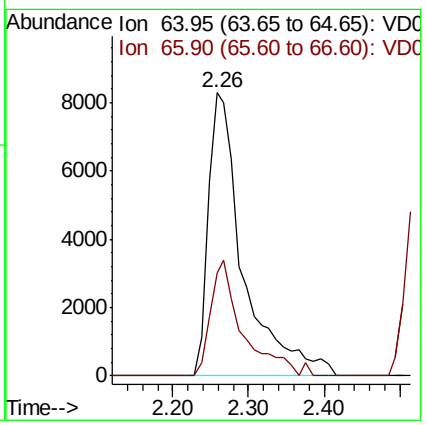


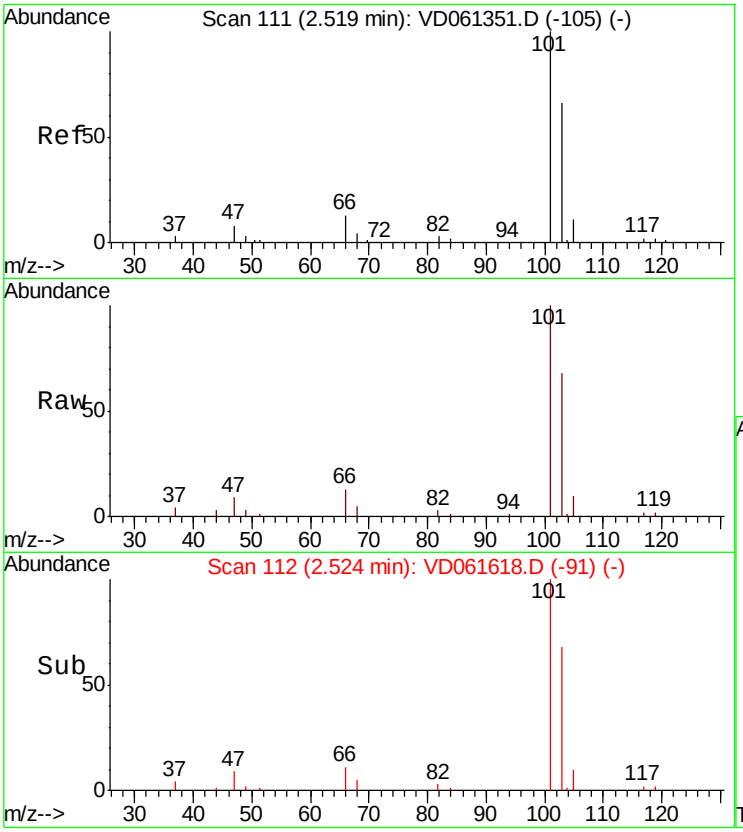


#6
Chloroethane
Concen: 17.797 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 64 Resp: 26578

Ion	Ratio	Lower	Upper
64	100		
66	36.4	26.2	39.2



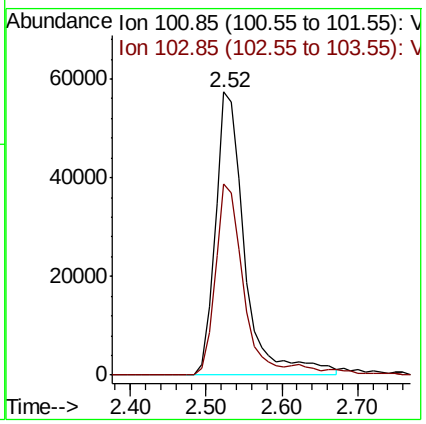


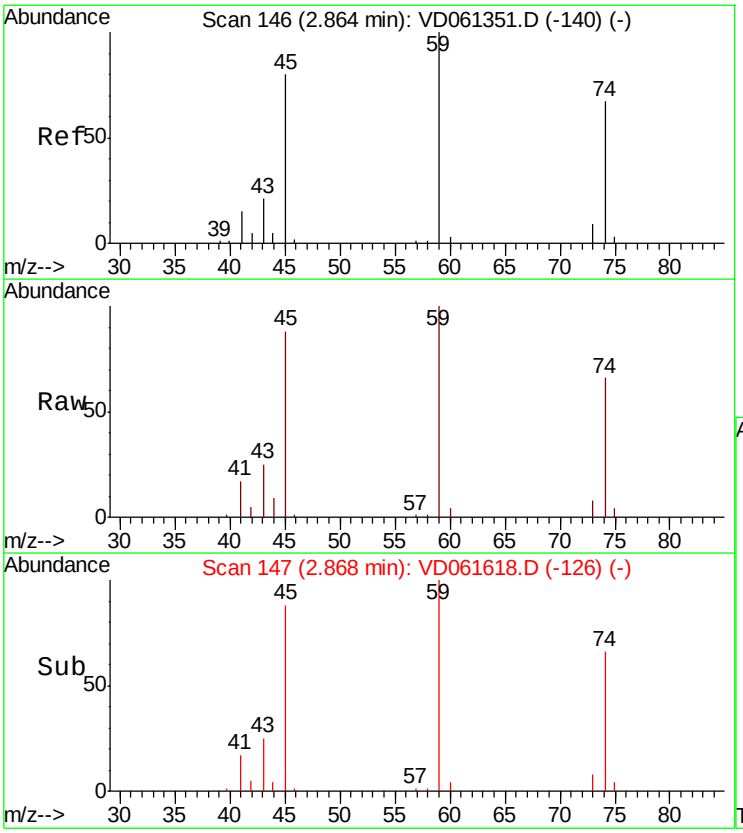
#7
Trichlorofluoromethane
Concen: 20.862 ug/l
RT: 2.52 min Scan# 112
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:101 Resp: 154482

Ion	Ratio	Lower	Upper
101	100		
103	67.7	53.1	79.7

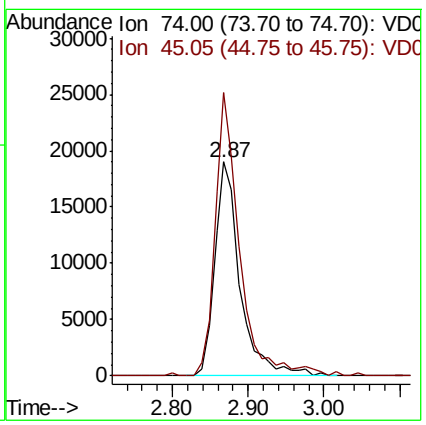


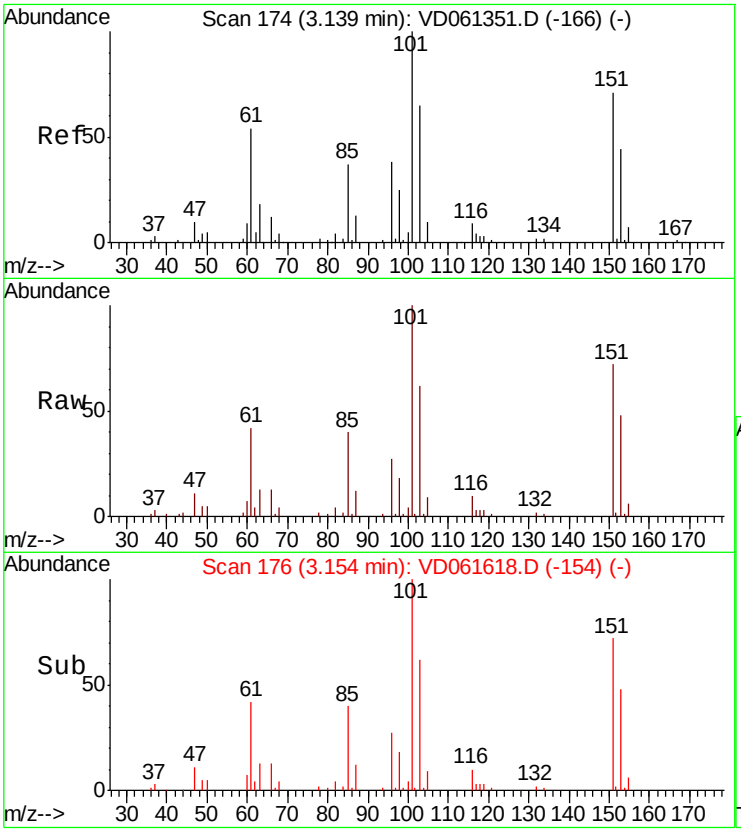


#8
Diethyl Ether
Concen: 18.561 ug/l
RT: 2.87 min Scan# 147
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 74 Resp: 44253

Ion	Ratio	Lower	Upper
74	100		
45	132.3	59.7	179.1



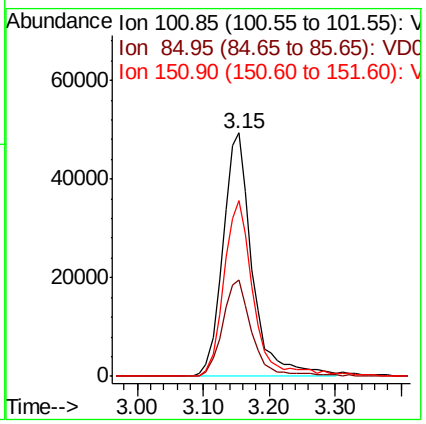


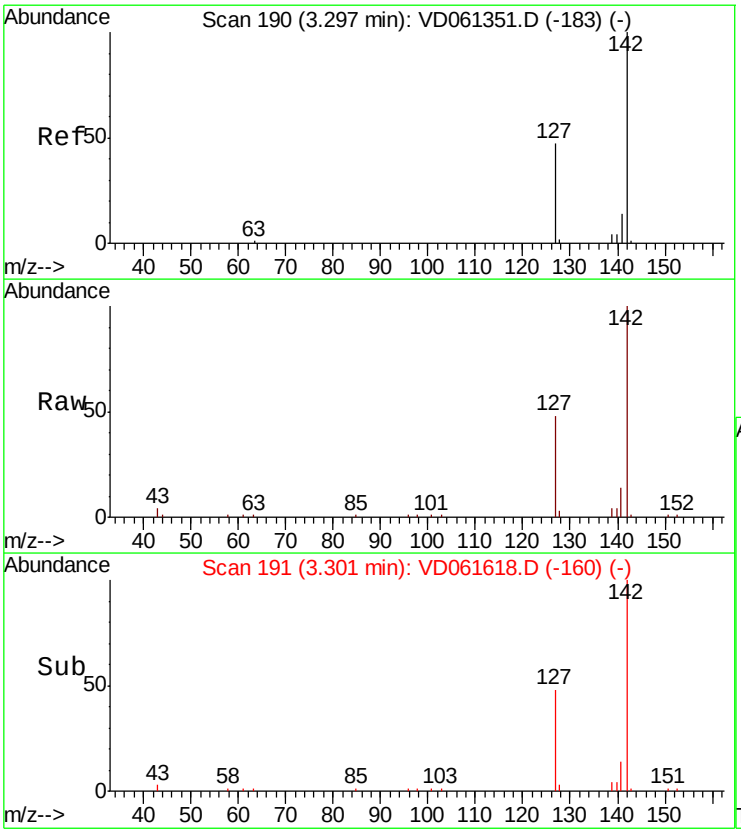
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.312 ug/l
RT: 3.15 min Scan# 176
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:101 Resp: 153745

Ion	Ratio	Lower	Upper
101	100		
85	39.7	29.4	44.0
151	72.4	57.0	85.4

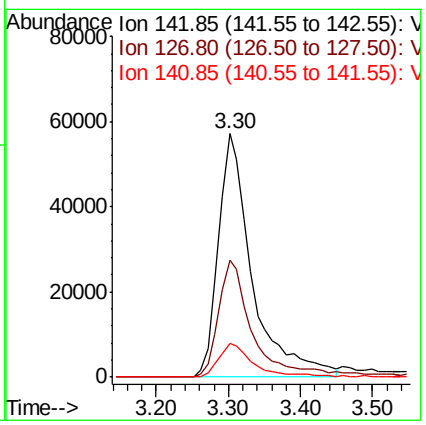


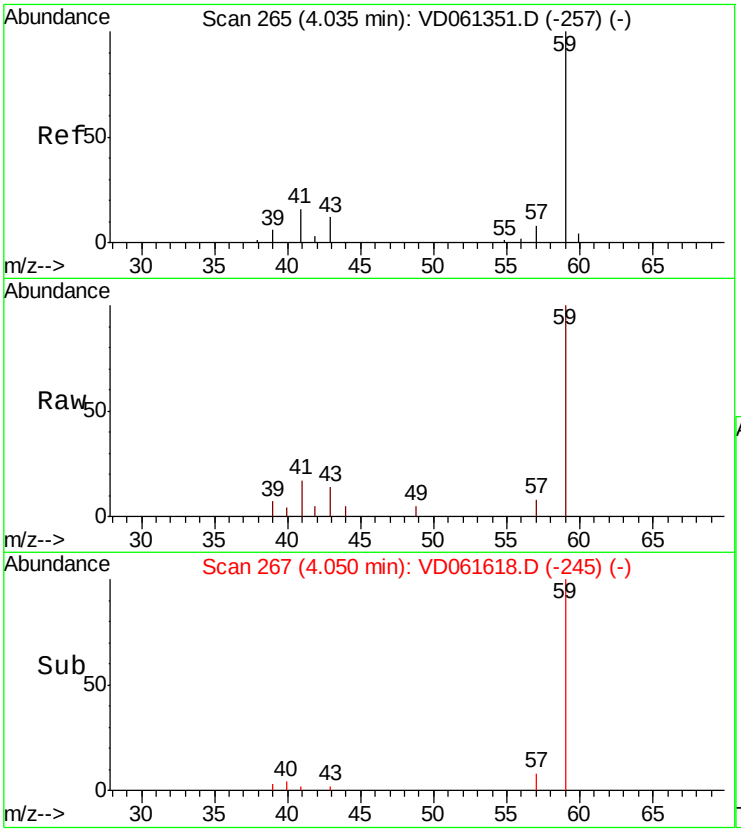


#10
Methyl Iodide
Concen: 17.722 ug/l
RT: 3.30 min Scan# 191
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:142 Resp: 185385

Ion	Ratio	Lower	Upper
142	100		
127	48.2	37.7	56.5
141	13.9	11.5	17.3



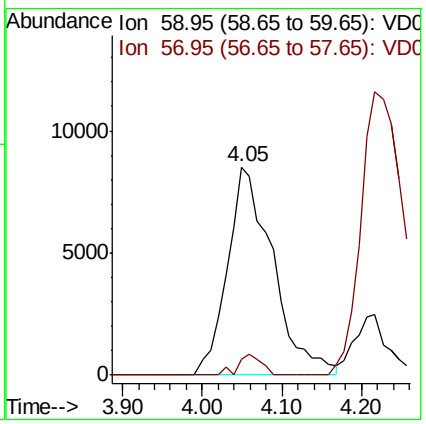


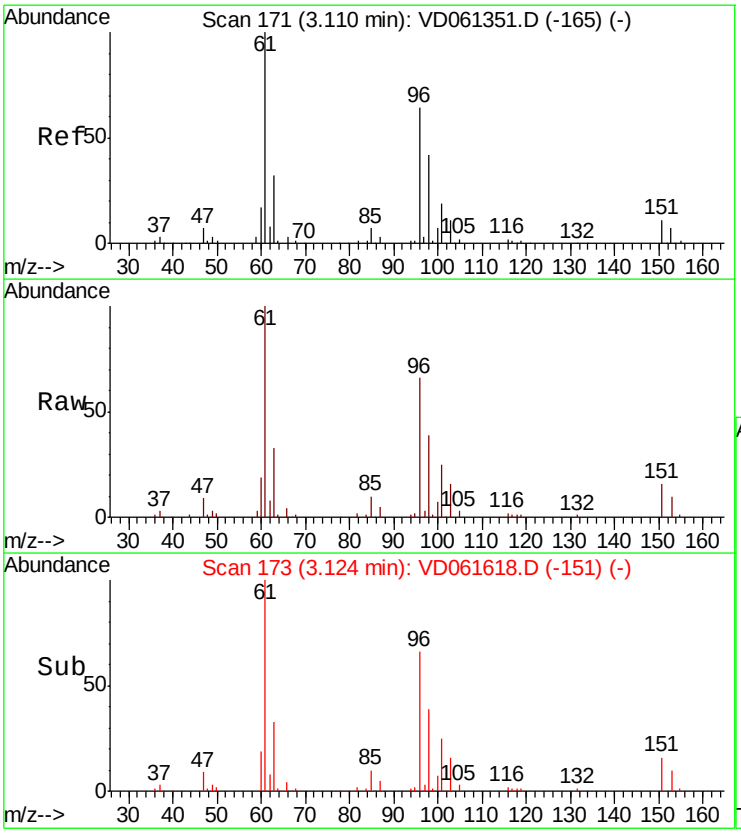
#11
Tert butyl alcohol
Concen: 99.730 ug/l
RT: 4.05 min Scan# 267
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 59 Resp: 33785

Ion	Ratio	Lower	Upper
59	100		
57	7.6	6.7	10.1

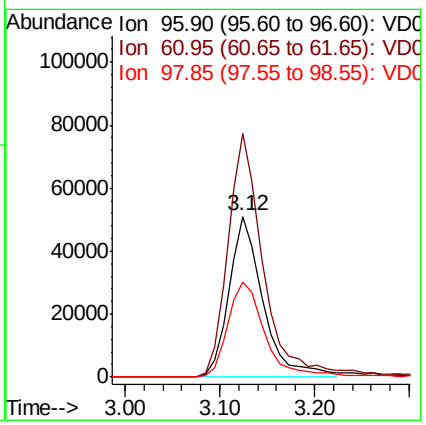


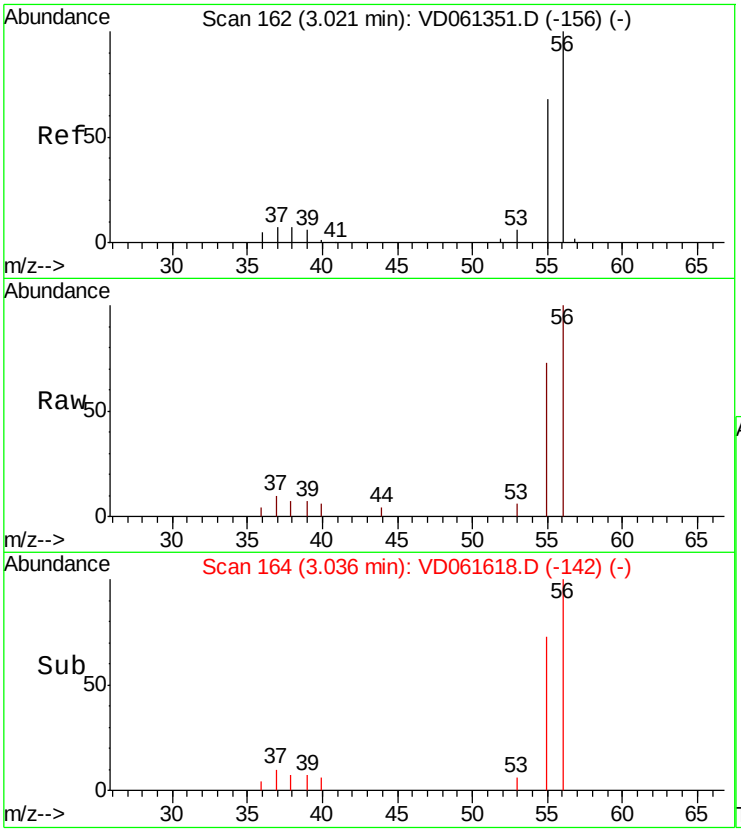


#12
1,1-Dichloroethene
Concen: 18.490 ug/l
RT: 3.12 min Scan# 173
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 96 Resp: 126378

Ion	Ratio	Lower	Upper
96	100		
61	151.3	124.9	187.3
98	58.8	52.5	78.7



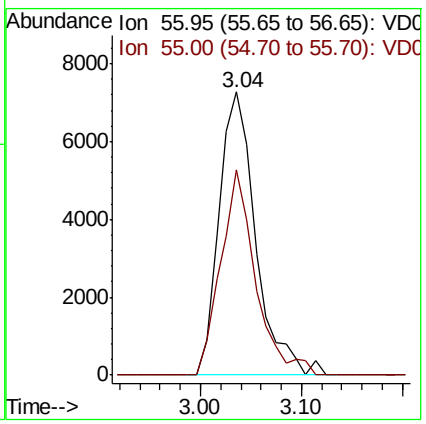


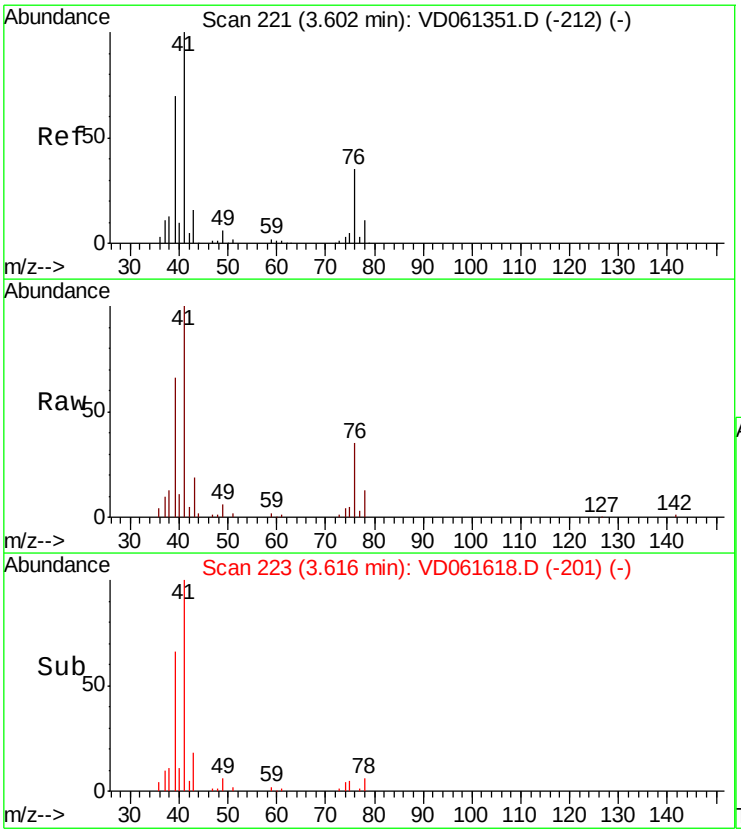
#13
Acrolein
Concen: 53.072 ug/l
RT: 3.04 min Scan# 164
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 56 Resp: 18357

Ion	Ratio	Lower	Upper
56	100		
55	72.7	54.6	82.0

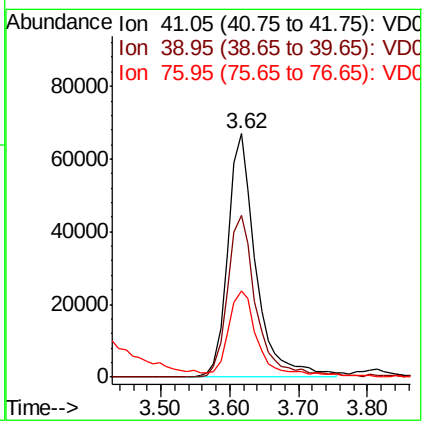


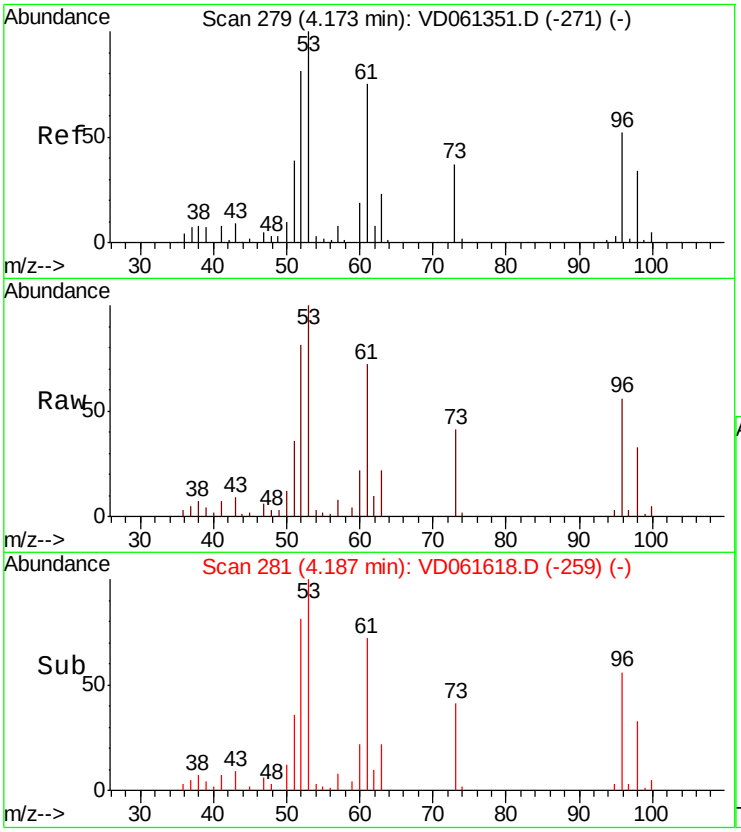


#14
Allyl chloride
Concen: 19.823 ug/l
RT: 3.62 min Scan# 223
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 41 Resp: 188982

Ion	Ratio	Lower	Upper
41	100		
39	66.4	55.6	83.4
76	35.3	31.0	46.6



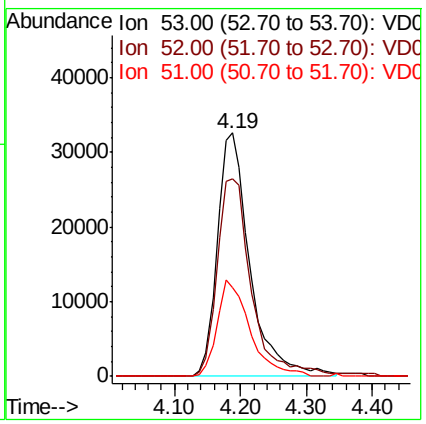


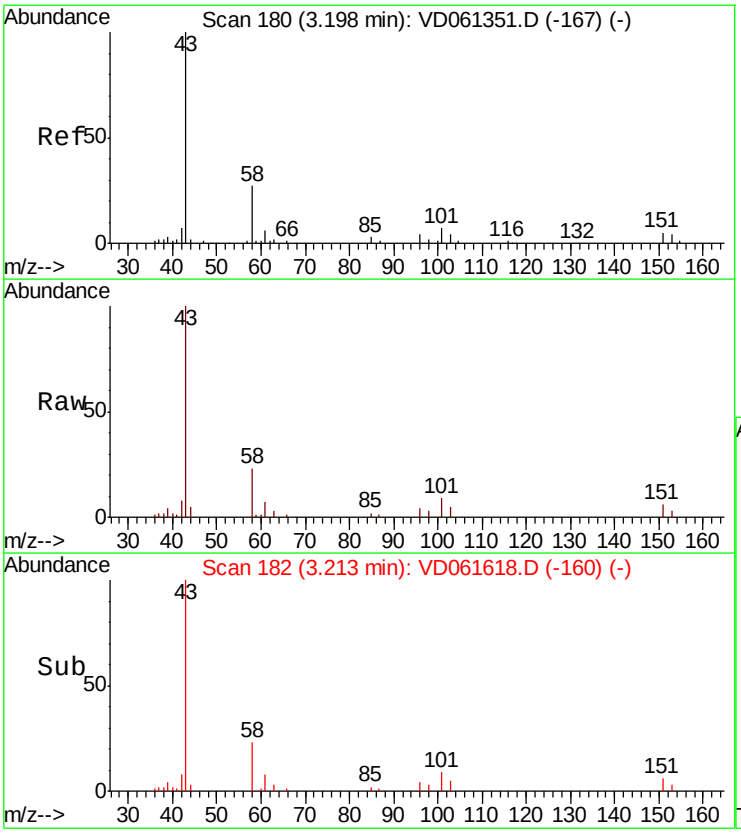
#15
Acrylonitrile
Concen: 95.663 ug/l
RT: 4.19 min Scan# 281
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 53 Resp: 112479

Ion	Ratio	Lower	Upper
53	100		
52	81.0	64.8	97.2
51	36.3	31.4	47.2

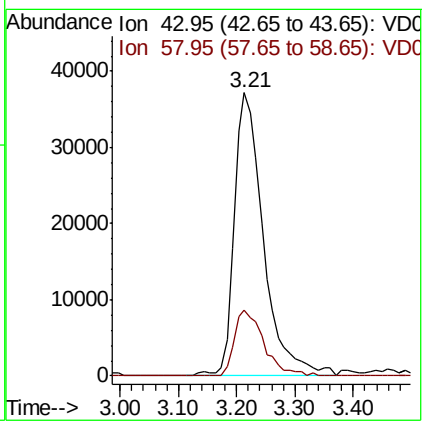


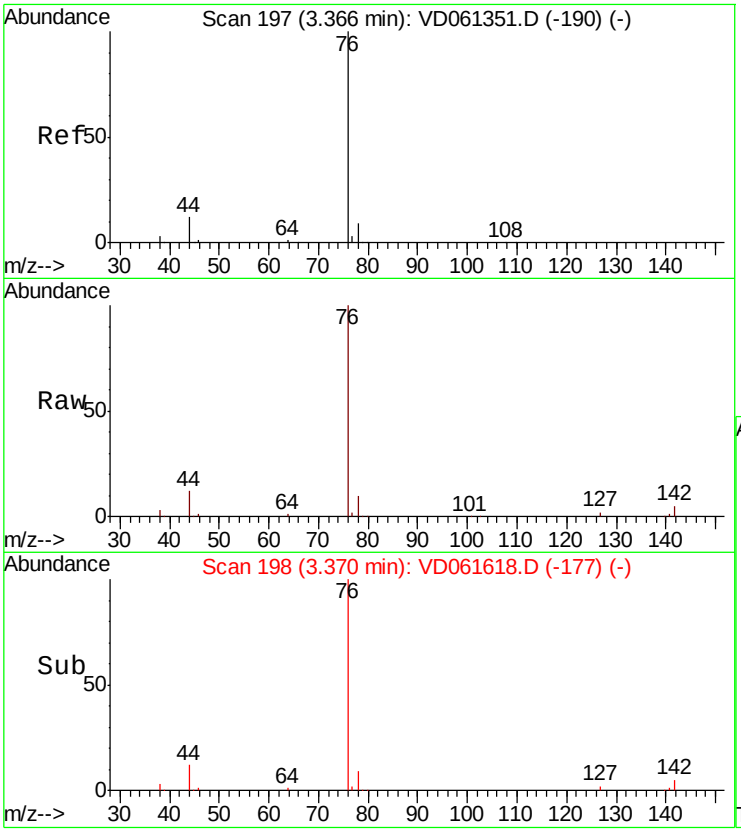


#16
Acetone
Concen: 92.723 ug/l
RT: 3.21 min Scan# 182
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 43 Resp: 129659

Ion	Ratio	Lower	Upper
43	100		
58	23.2	21.5	32.3



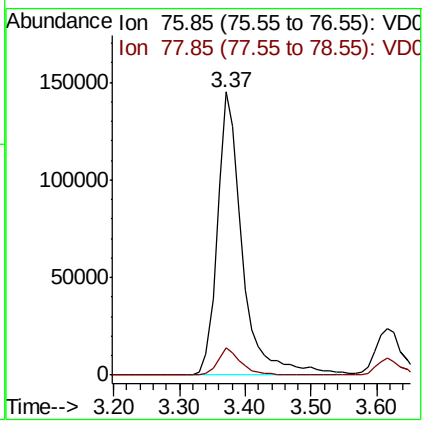


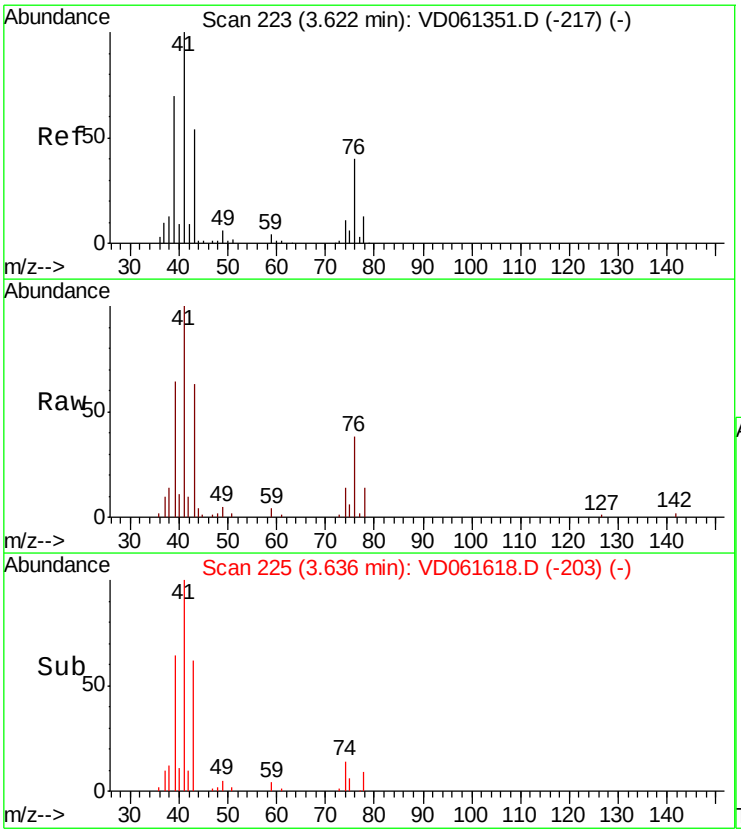
#17
Carbon Disulfide
Concen: 17.134 ug/l
RT: 3.37 min Scan# 198
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 76 Resp: 380498

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.1	10.7

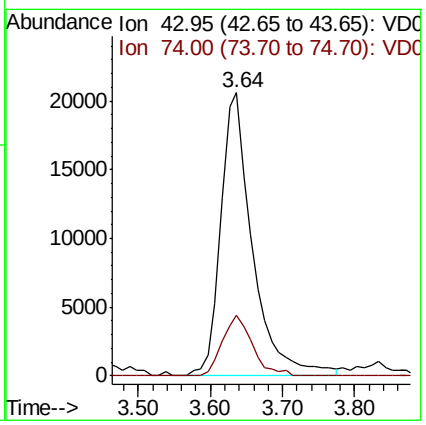


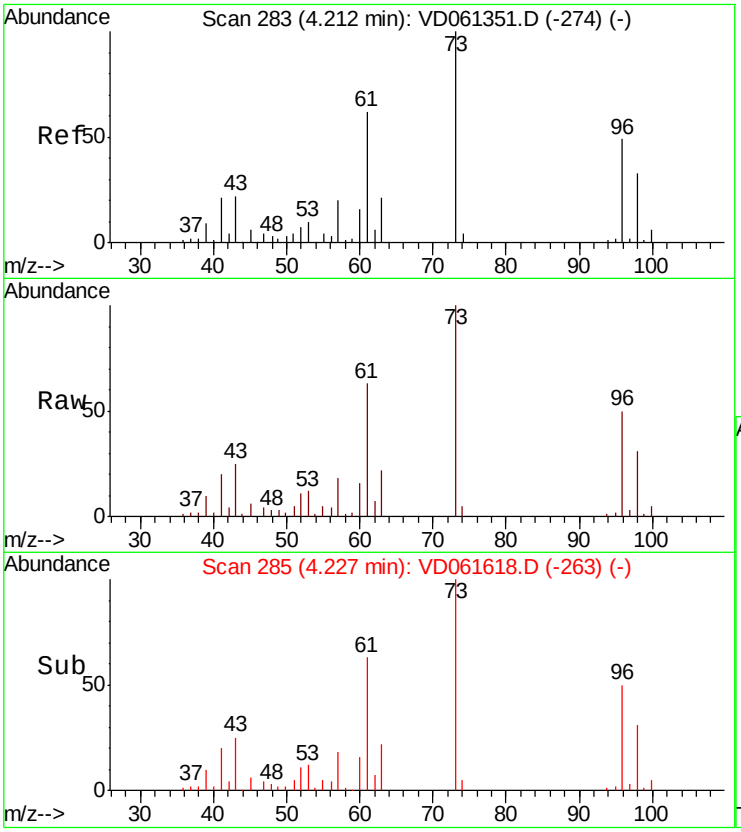


#18
Methyl Acetate
Concen: 21.347 ug/l
RT: 3.64 min Scan# 225
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 43 Resp: 62762

Ion	Ratio	Lower	Upper
43	100		
74	21.6	16.7	25.1



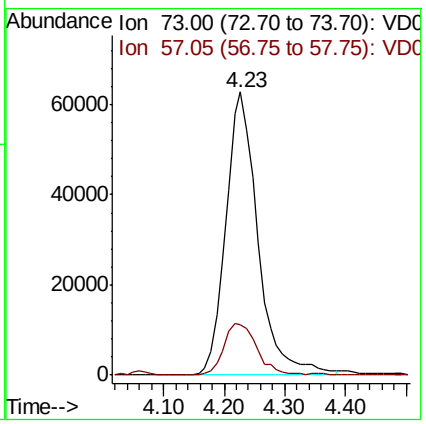


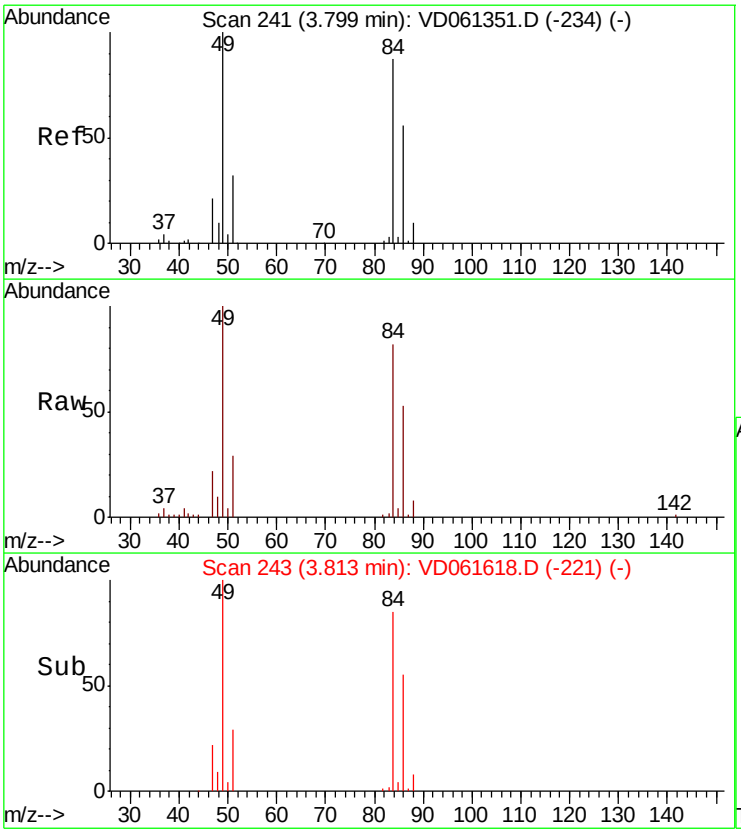
#19
Methyl tert-butyl Ether
Concen: 19.486 ug/l
RT: 4.23 min Scan# 285
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 73 Resp: 230542

Ion	Ratio	Lower	Upper
73	100		
57	17.9	16.4	24.6

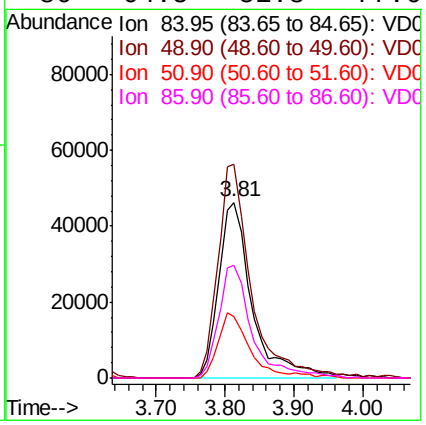


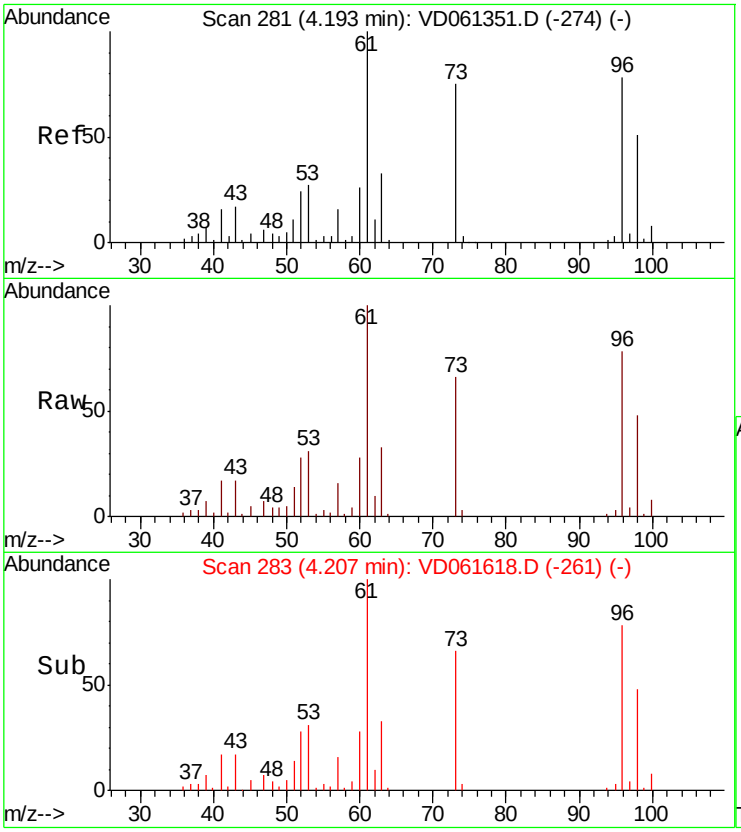


#20
Methylene Chloride
Concen: 18.580 ug/l
RT: 3.81 min Scan# 243
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 84 Resp: 154997

Ion	Ratio	Lower	Upper
84	100		
49	121.8	91.8	137.8
51	34.9	29.8	44.8
86	64.5	51.8	77.6



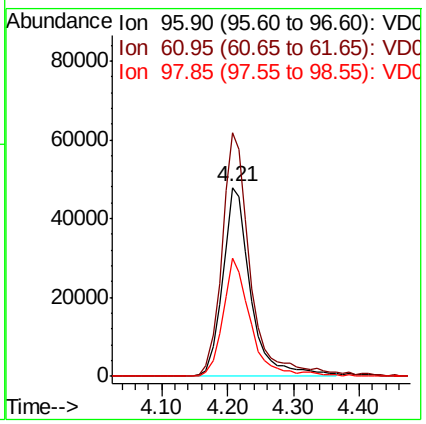


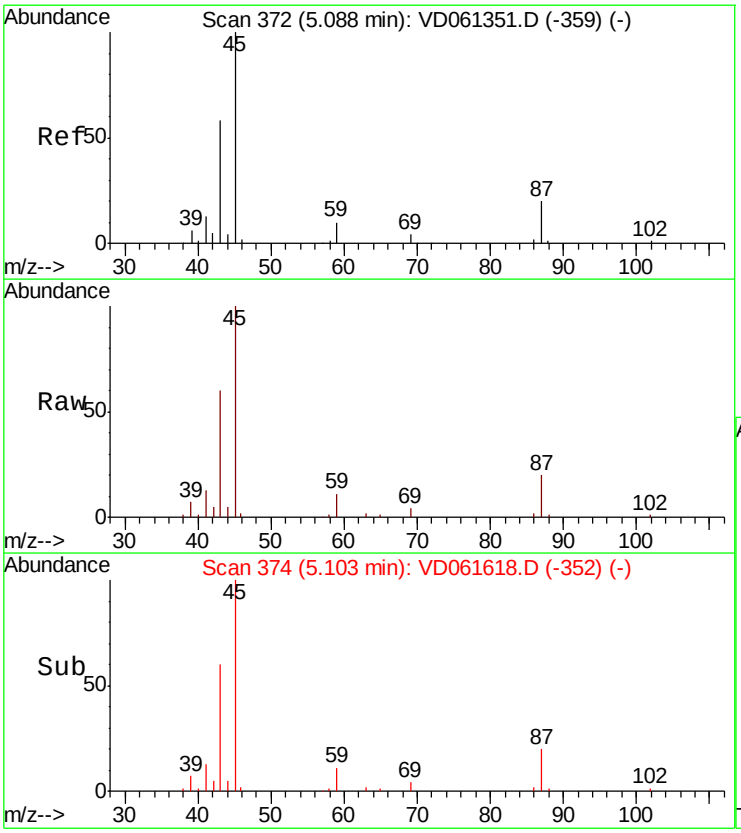
#21
trans-1,2-Dichloroethene
Concen: 19.235 ug/l
RT: 4.21 min Scan# 283
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 96 Resp: 141938

Ion	Ratio	Lower	Upper
96	100		
61	128.8	102.7	154.1
98	62.3	52.2	78.4

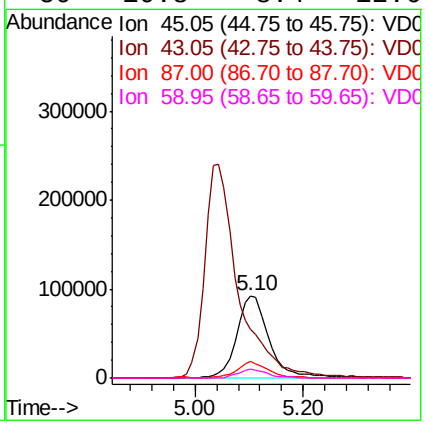


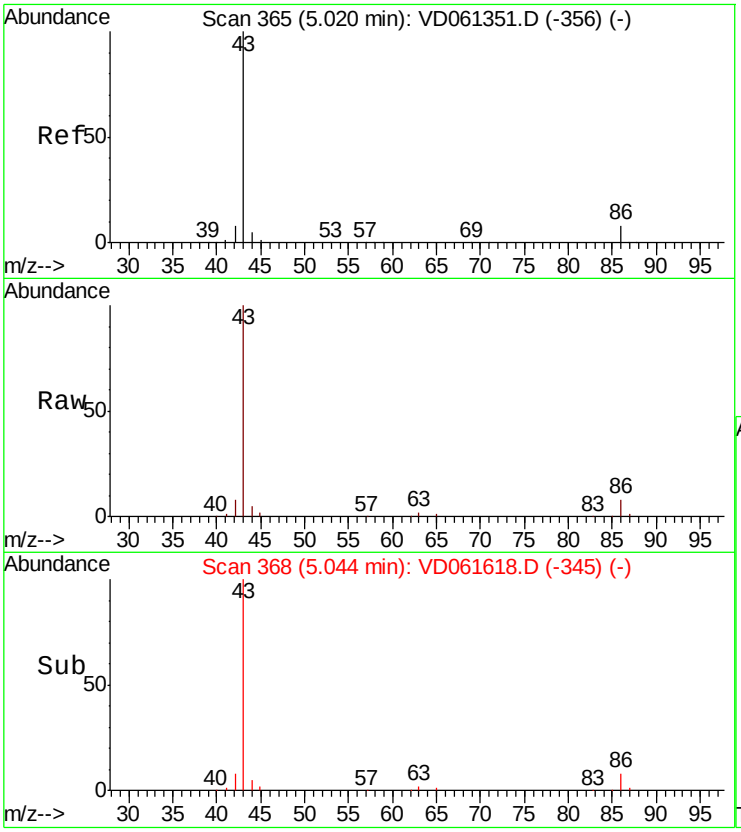


#22
Diisopropyl ether
Concen: 18.882 ug/l
RT: 5.10 min Scan# 374
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 45 Resp: 380917

Ion	Ratio	Lower	Upper
45	100		
43	59.8	47.4	71.2
87	19.7	16.3	24.5
59	10.8	8.4	12.6



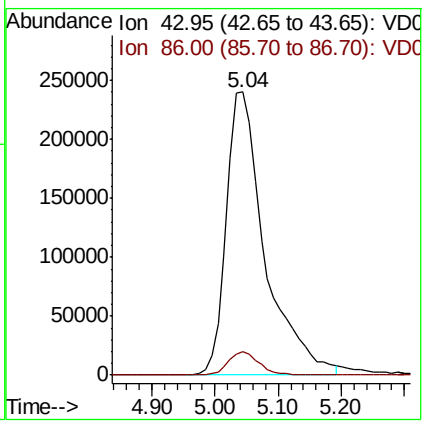


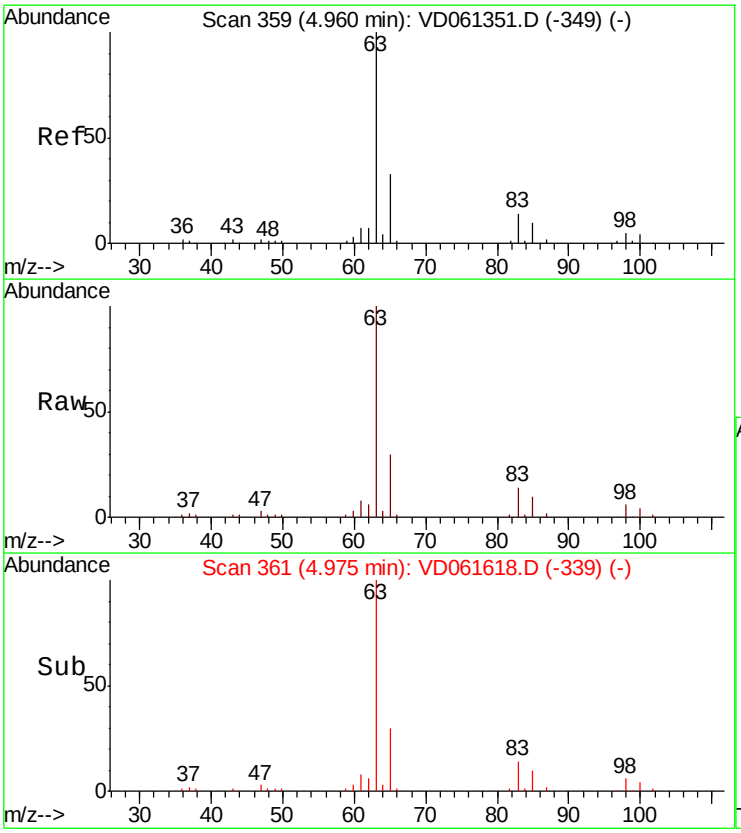
#23
Vinyl Acetate
Concen: 93.013 ug/l
RT: 5.04 min Scan# 368
Delta R.T. 0.02 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 43 Resp: 1019260

Ion	Ratio	Lower	Upper
43	100		
86	8.2	6.7	10.1

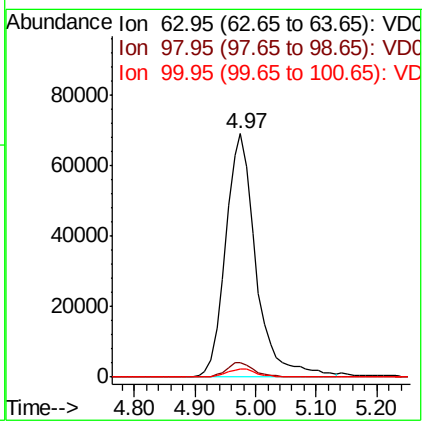


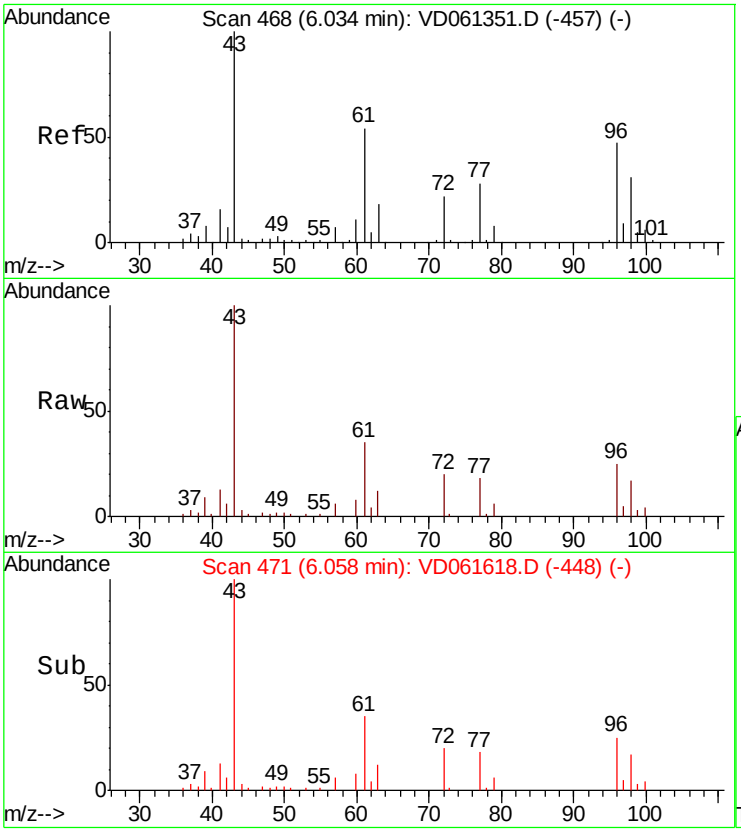


#24
1,1-Dichloroethane
Concen: 20.250 ug/l
RT: 4.97 min Scan# 361
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 63 Resp: 240080

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.6	8.0
100	3.5	1.8	5.3



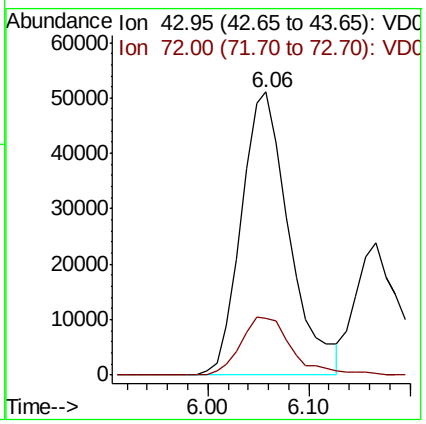


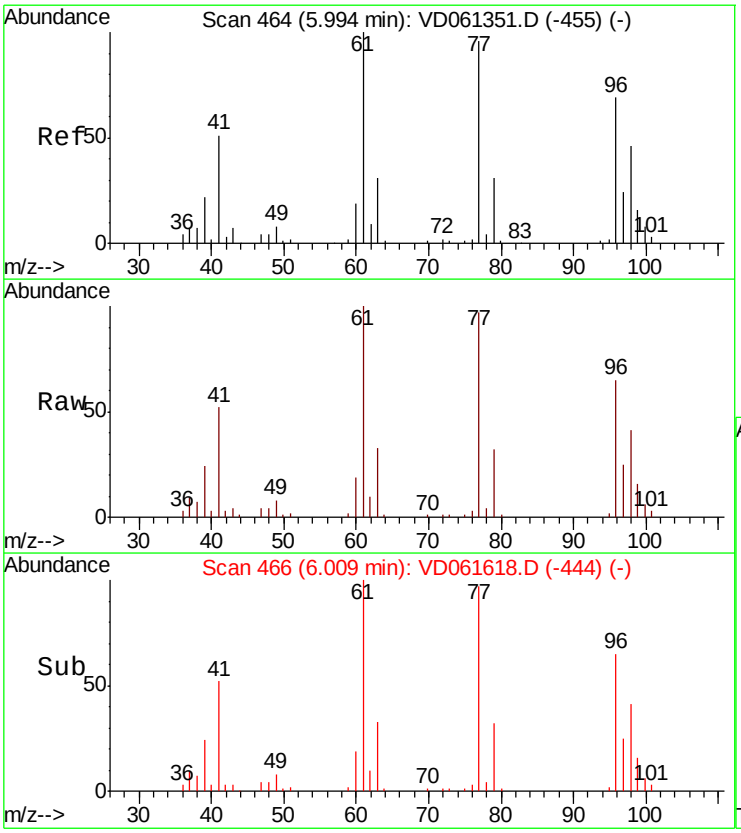
#25
2-Butanone
Concen: 95.987 ug/l
RT: 6.06 min Scan# 471
Delta R.T. 0.02 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 43 Resp: 168841

Ion	Ratio	Lower	Upper
43	100		
72	20.1	17.2	25.8

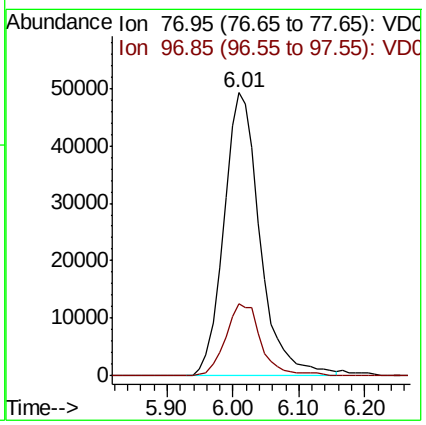


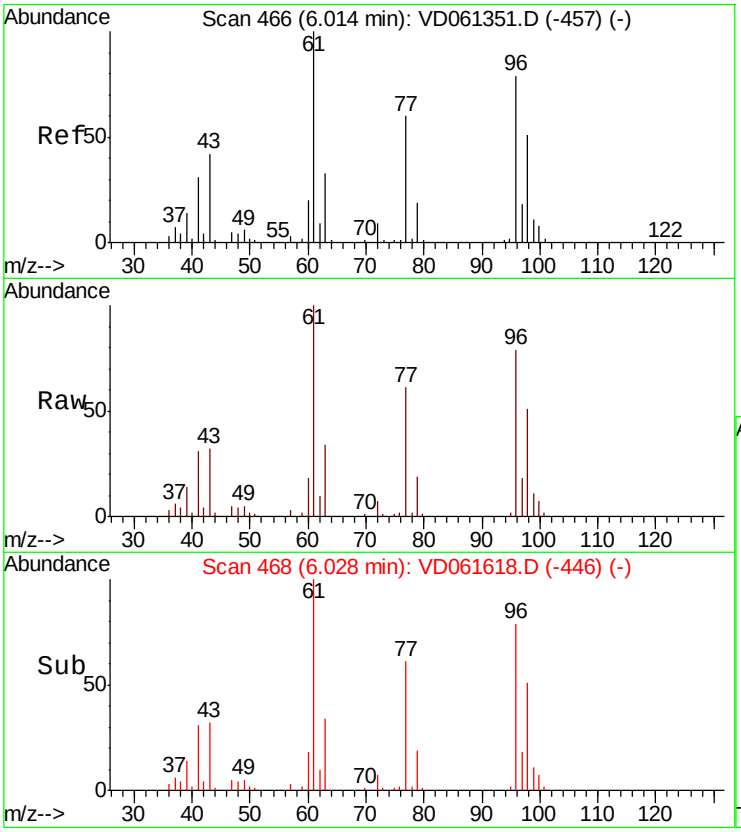


#26
2,2-Dichloropropane
Concen: 20.044 ug/l
RT: 6.01 min Scan# 466
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 77 Resp: 188913

Ion	Ratio	Lower	Upper
77	100		
97	25.6	12.7	38.0



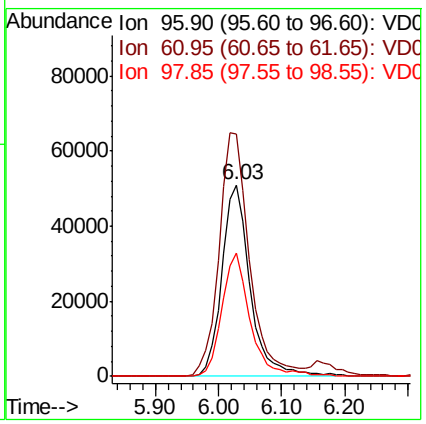


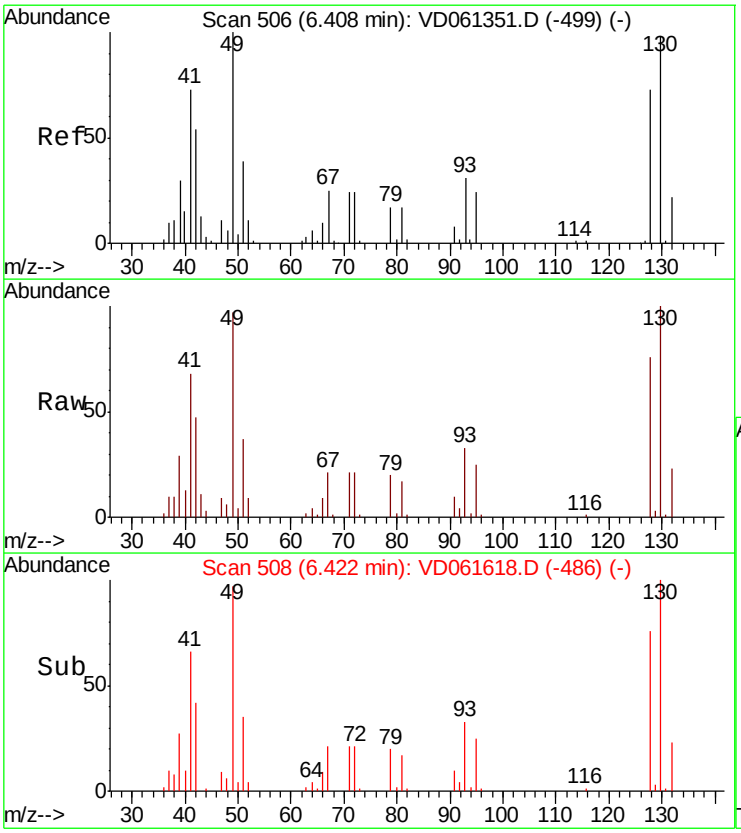
#27
cis-1,2-Dichloroethene
Concen: 19.571 ug/l
RT: 6.03 min Scan# 468
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 96 Resp: 158231

Ion	Ratio	Lower	Upper
96	100		
61	127.0	0.0	251.6
98	64.4	0.0	129.2

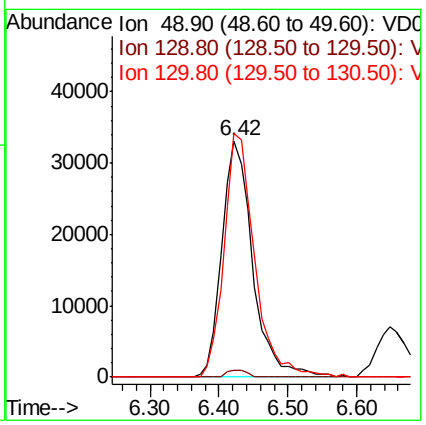


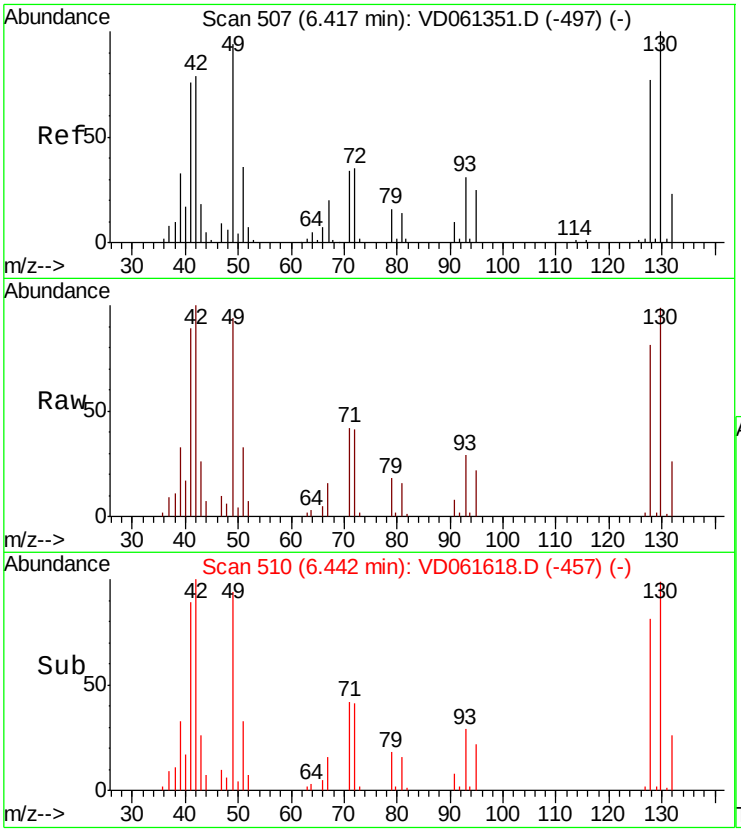


#28
Bromochloromethane
Concen: 21.455 ug/l
RT: 6.42 min Scan# 508
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 49 Resp: 102681

Ion	Ratio	Lower	Upper
49	100		
129	3.1	0.0	0.0#
130	102.9	78.4	117.6



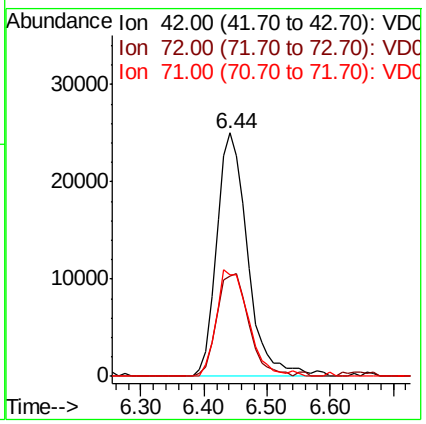


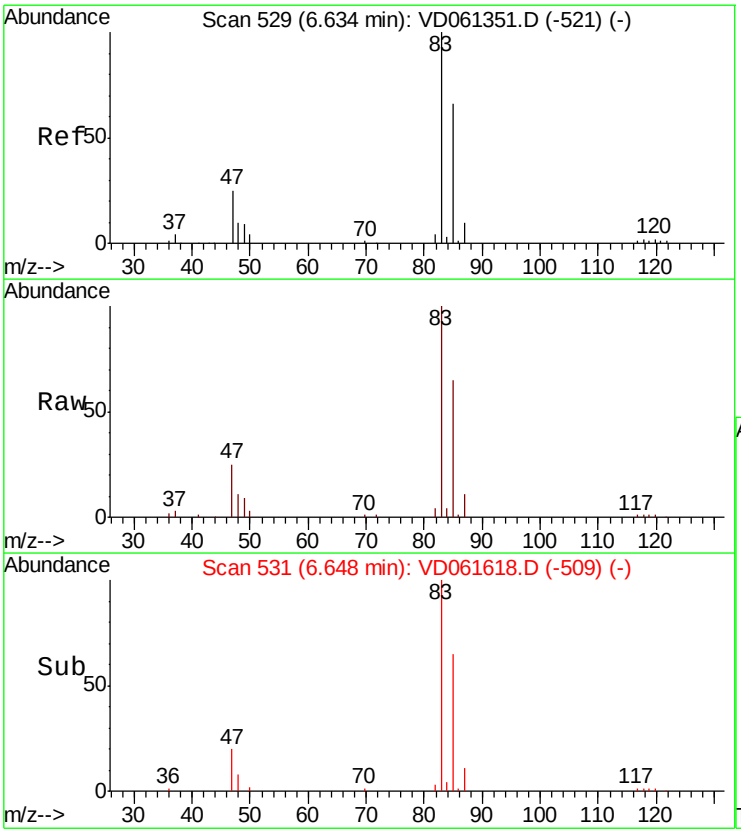
#29
Tetrahydrofuran
Concen: 100.453 ug/l
RT: 6.44 min Scan# 510
Delta R.T. 0.02 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 42 Resp: 85644

Ion	Ratio	Lower	Upper
42	100		
72	43.3	37.4	56.0
71	45.2	36.7	55.1

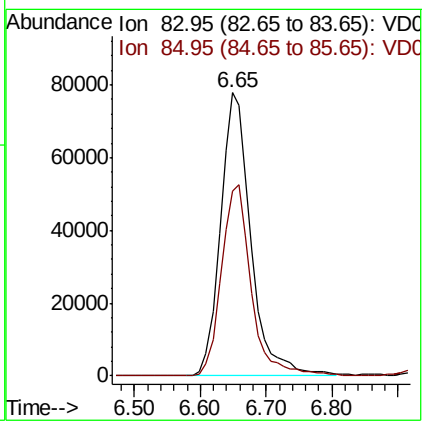


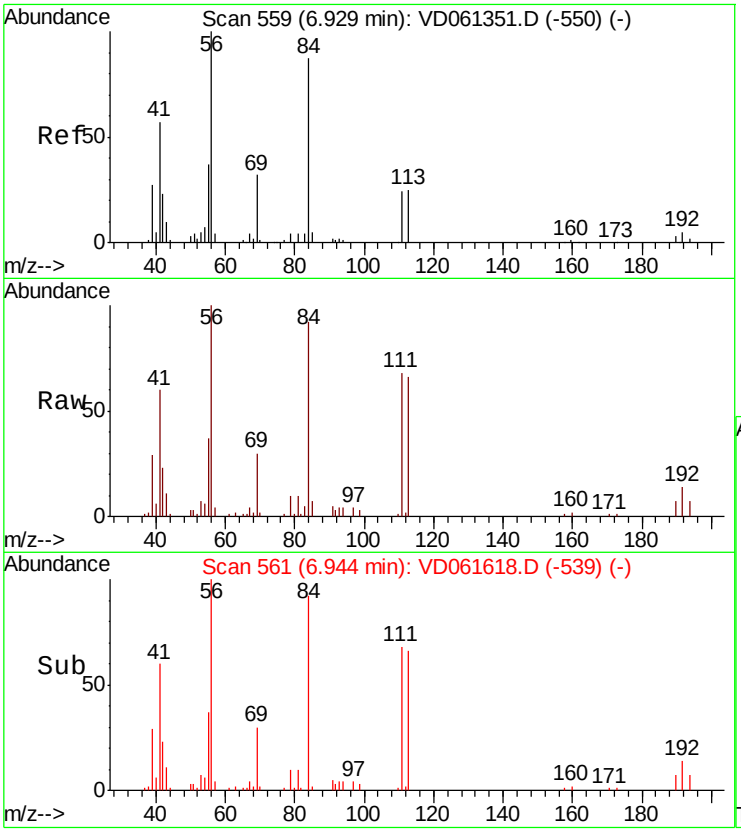


#30
Chloroform
Concen: 20.369 ug/l
RT: 6.65 min Scan# 531
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 83 Resp: 249531

Ion	Ratio	Lower	Upper
83	100		
85	65.4	53.0	79.4



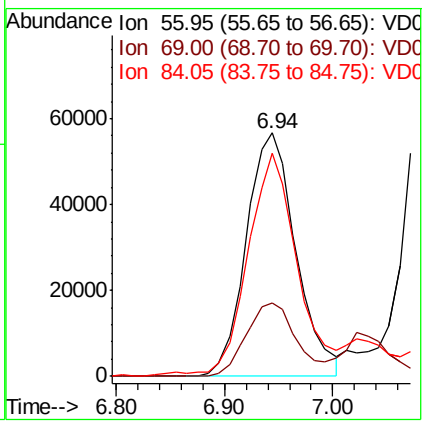


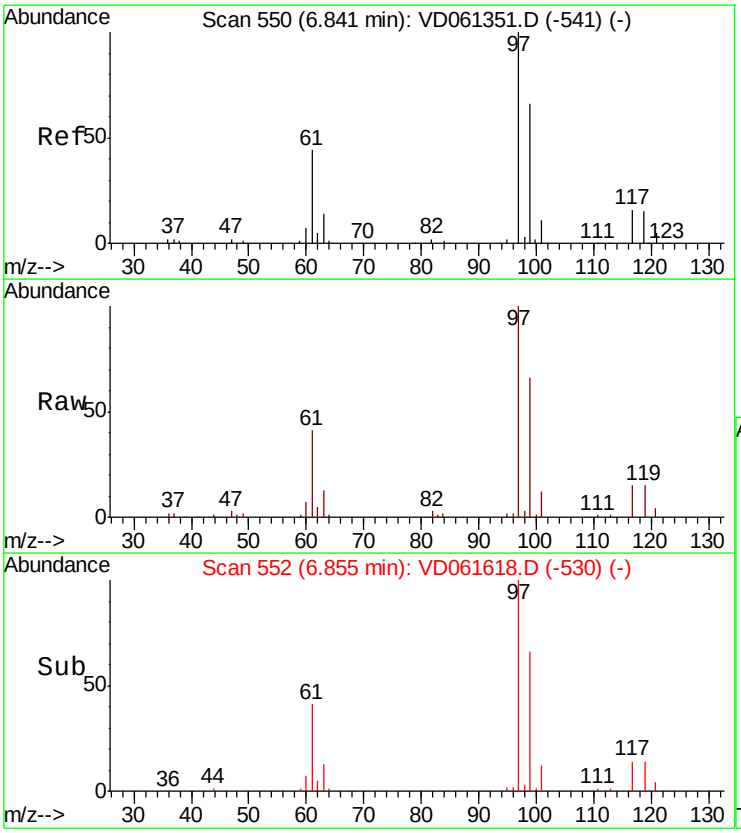
#31
Cyclohexane
Concen: 19.360 ug/l
RT: 6.94 min Scan# 561
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 56 Resp: 181383

Ion	Ratio	Lower	Upper
56	100		
69	30.3	25.7	38.5
84	91.9	70.6	105.8

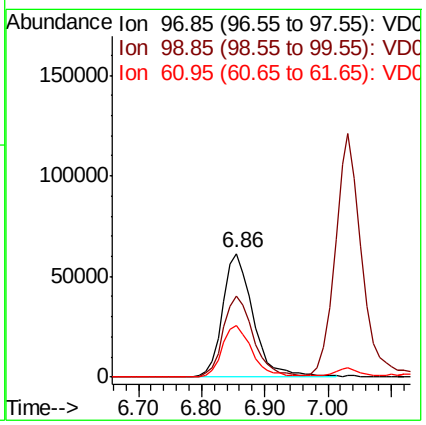


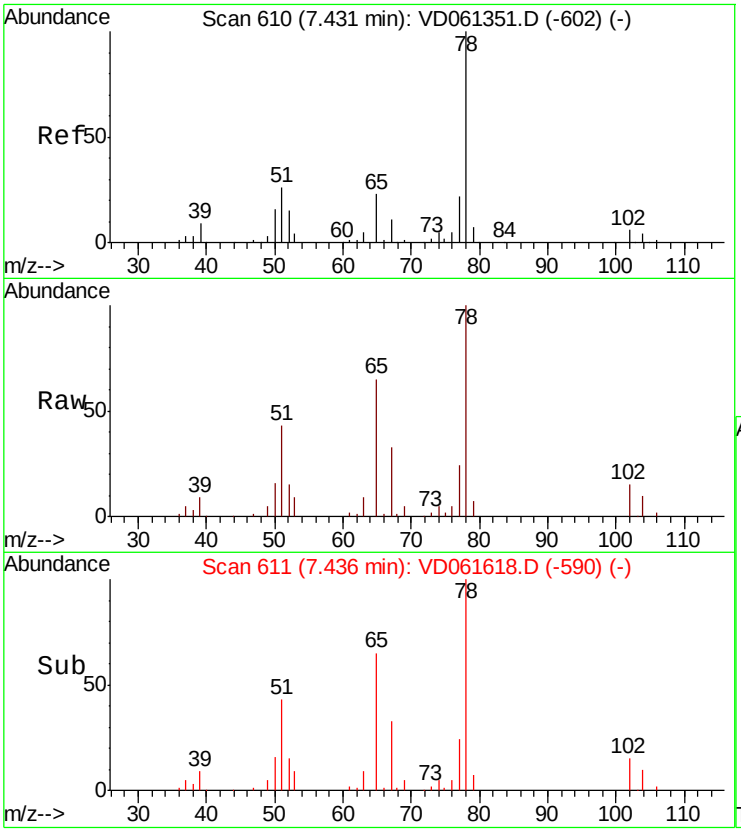


#32
1,1,1-Trichloroethane
Concen: 18.913 ug/l
RT: 6.86 min Scan# 552
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 97 Resp: 204405

Ion	Ratio	Lower	Upper
97	100		
99	66.1	53.1	79.7
61	41.3	35.5	53.3



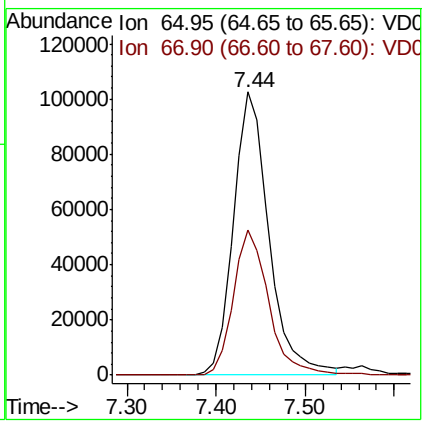


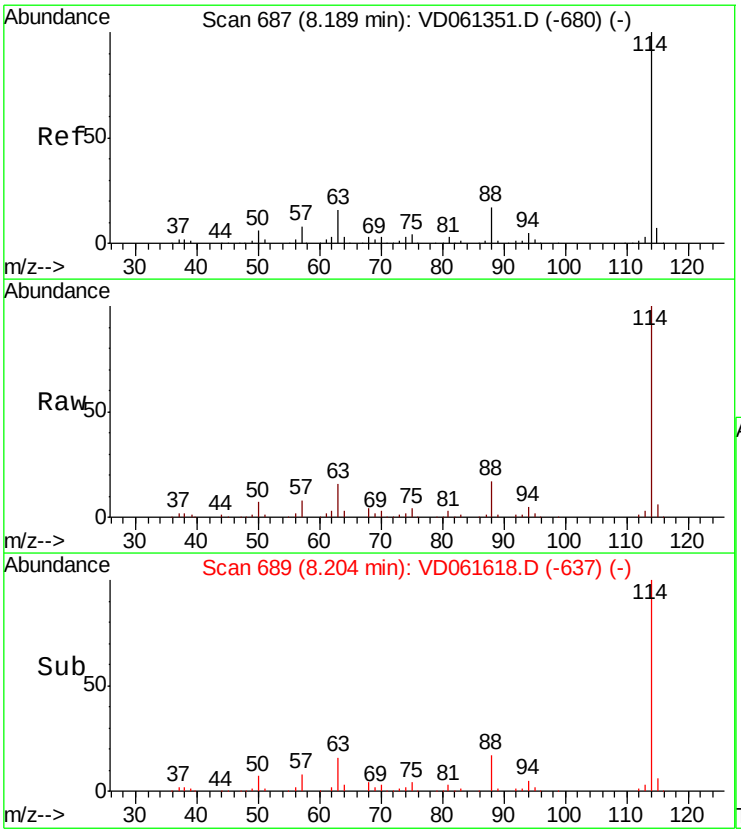
#33
1,2-Dichloroethane-d4
Concen: 18.913 ug/l
RT: 7.44 min Scan# 611
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 65 Resp: 283850

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	99.8

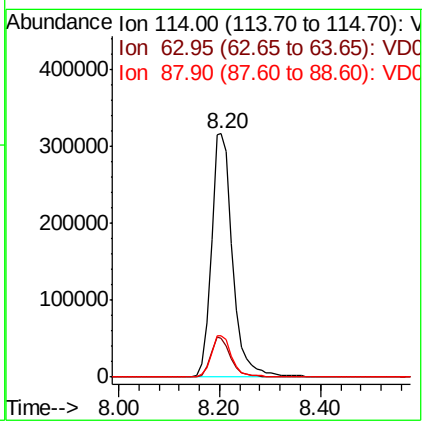


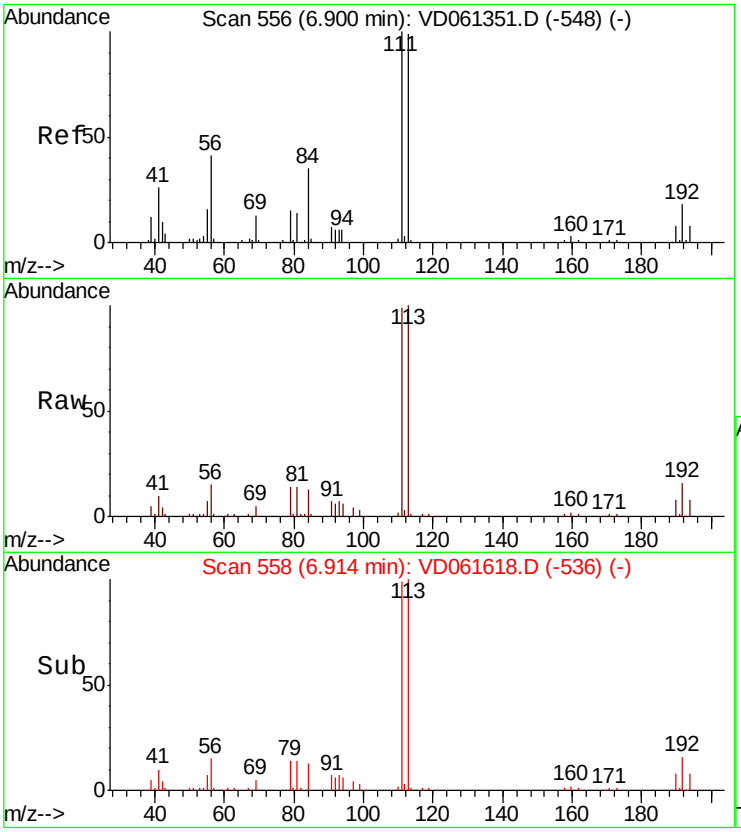


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.20 min Scan# 689
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:114 Resp: 933408

Ion	Ratio	Lower	Upper
114	100		
63	16.2	0.0	31.6
88	16.8	0.0	33.4



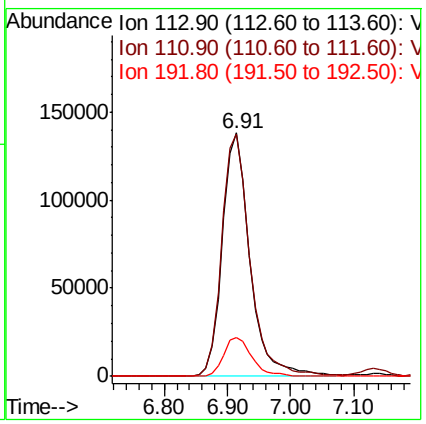


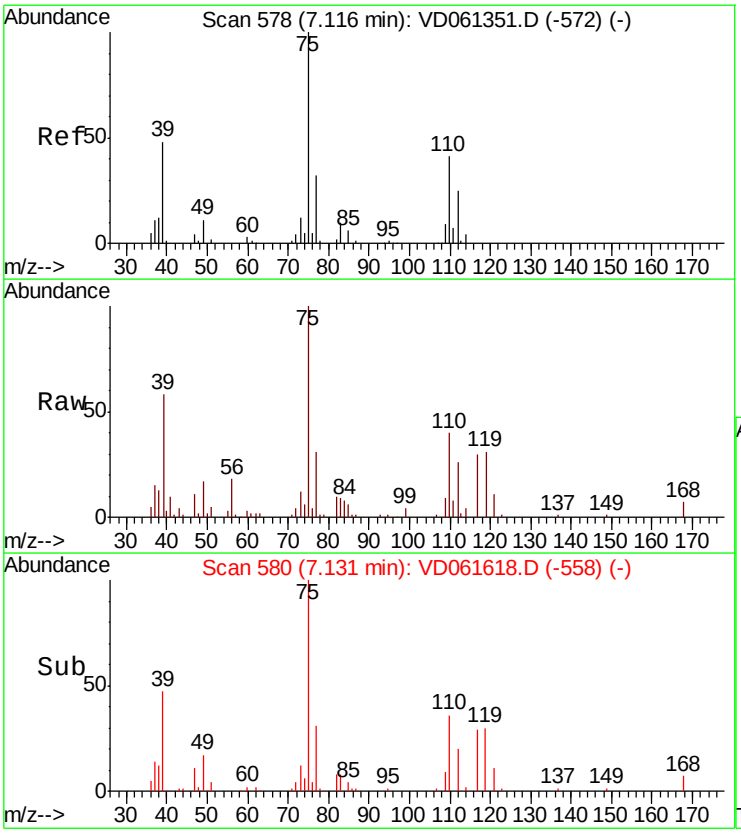
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.91 min Scan# 558
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion:113 Resp: 419762

Ion	Ratio	Lower	Upper
113	100		
111	99.3	81.0	121.6
192	15.8	14.4	21.6

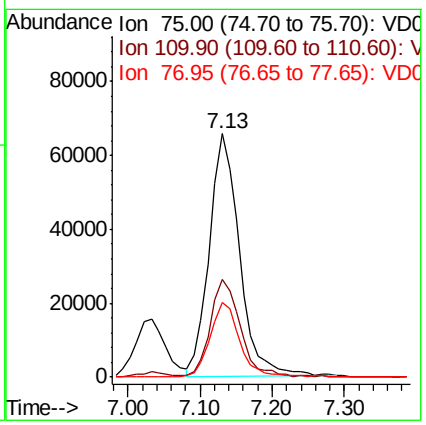


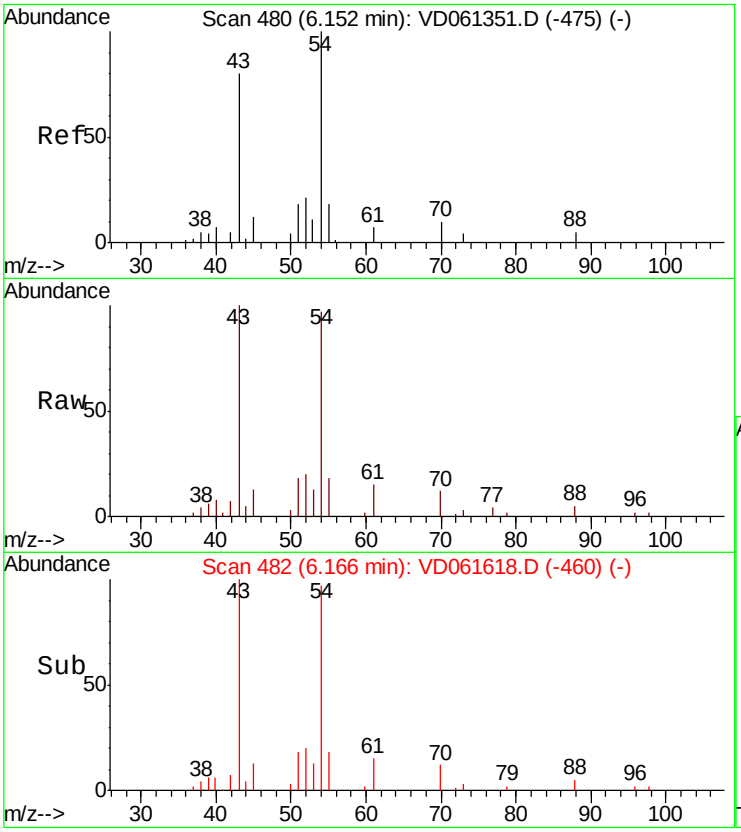


#36
1,1-Dichloropropene
Concen: 23.183 ug/l
RT: 7.13 min Scan# 580
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 75 Resp: 188860

Ion	Ratio	Lower	Upper
75	100		
110	40.0	20.4	61.3
77	30.6	24.9	37.3



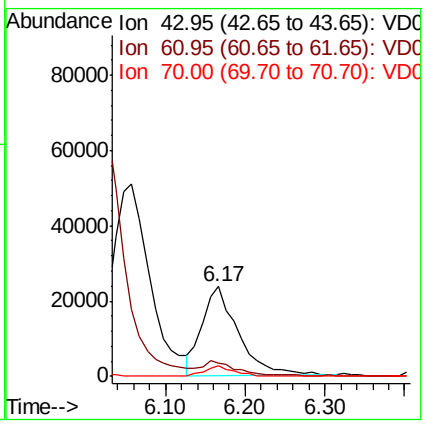


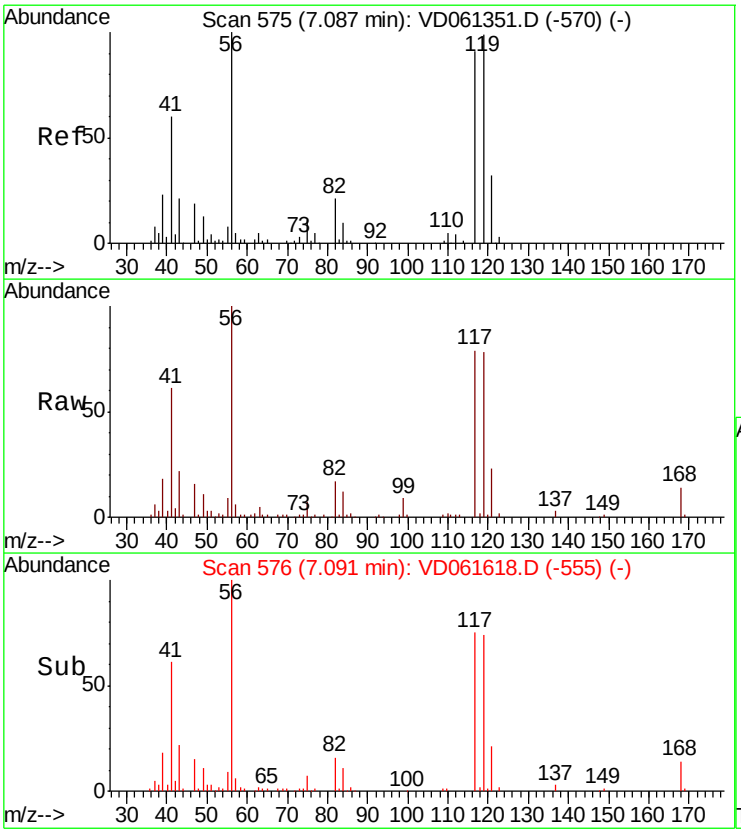
#37
Ethyl Acetate
Concen: 21.210 ug/l
RT: 6.17 min Scan# 482
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 43 Resp: 73897

Ion	Ratio	Lower	Upper
43	100		
61	14.8	13.8	20.8
70	12.1	7.8	11.8#

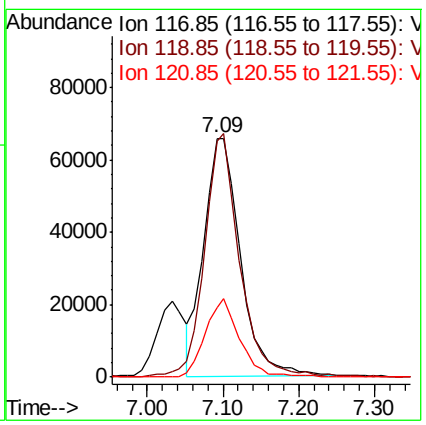


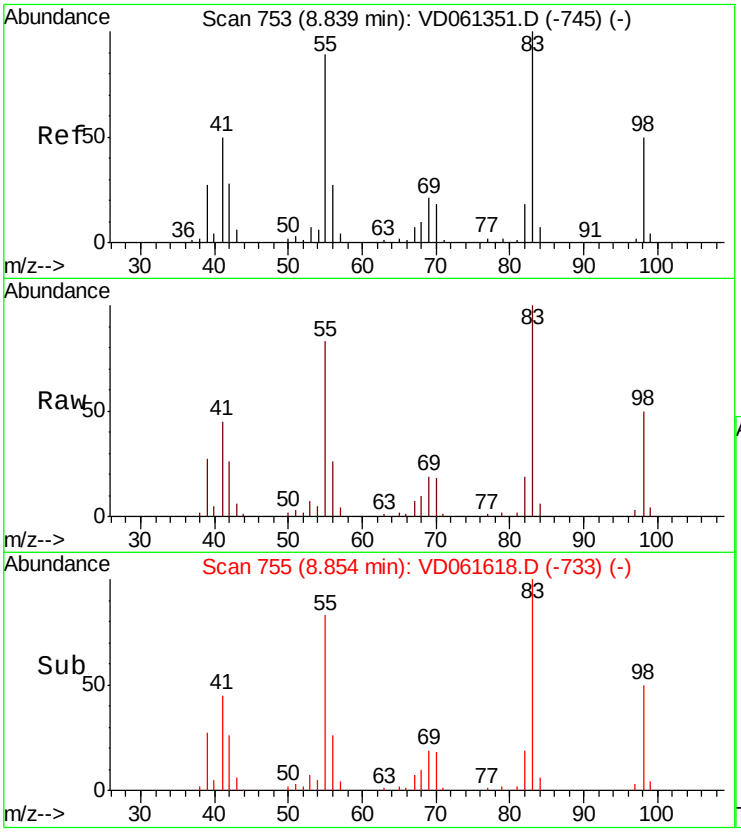


#38
Carbon Tetrachloride
Concen: 23.632 ug/l
RT: 7.09 min Scan# 576
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:117 Resp: 221225

Ion	Ratio	Lower	Upper
117	100		
119	98.9	80.1	120.1
121	29.0	25.6	38.4



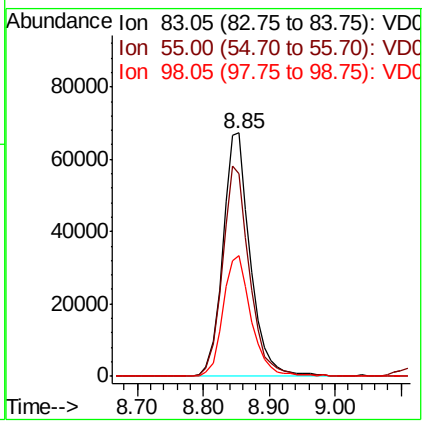


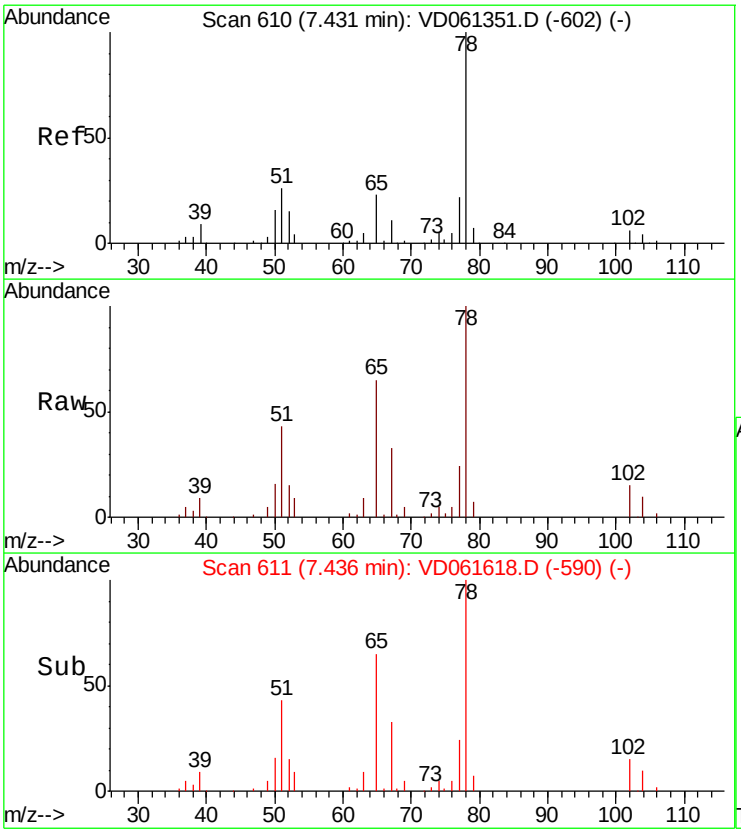
#39
Methylcyclohexane
Concen: 22.957 ug/l
RT: 8.85 min Scan# 755
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 83 Resp: 194778

Ion	Ratio	Lower	Upper
83	100		
55	83.3	71.5	107.3
98	49.6	40.3	60.5

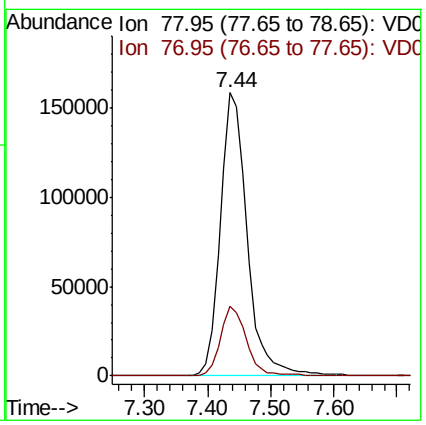


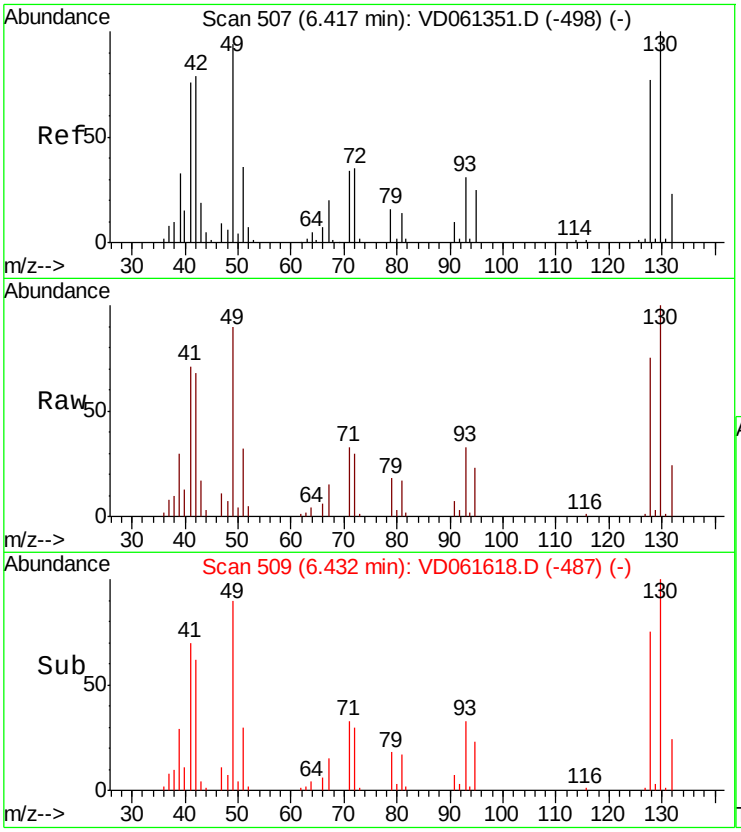


#40
Benzene
Concen: 22.832 ug/l
RT: 7.44 min Scan# 611
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 78 Resp: 466806

Ion	Ratio	Lower	Upper
78	100		
77	24.5	17.8	26.6



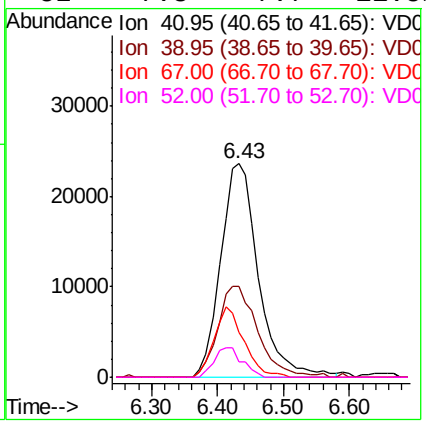


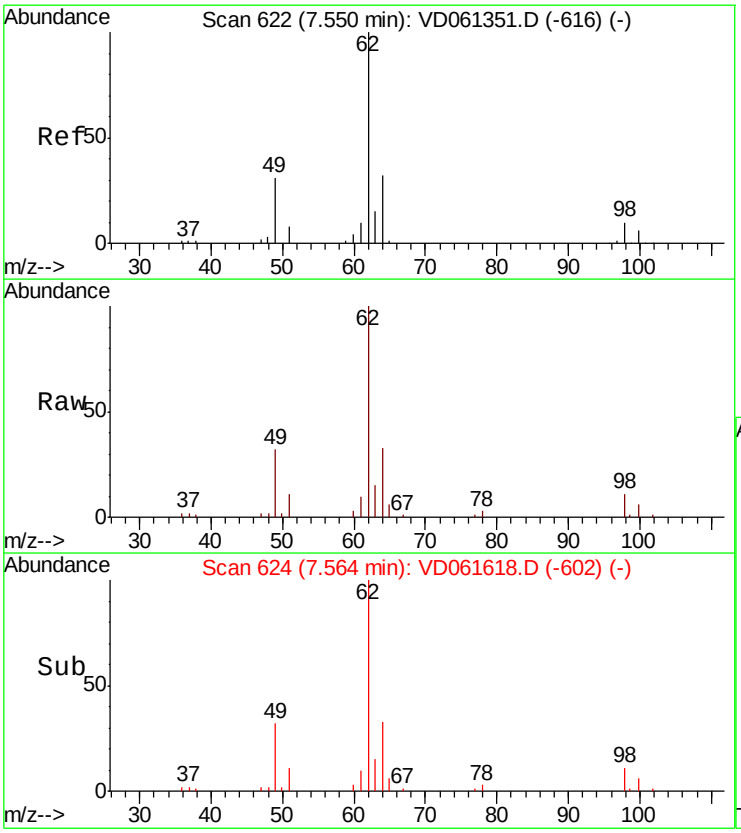
#41
Methacrylonitrile
Concen: 23.213 ug/l
RT: 6.43 min Scan# 509
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 41 Resp: 94563

Ion	Ratio	Lower	Upper
41	100		
39	42.6	35.0	52.6
67	20.9	21.0	31.6#
52	7.3	7.7	11.5#

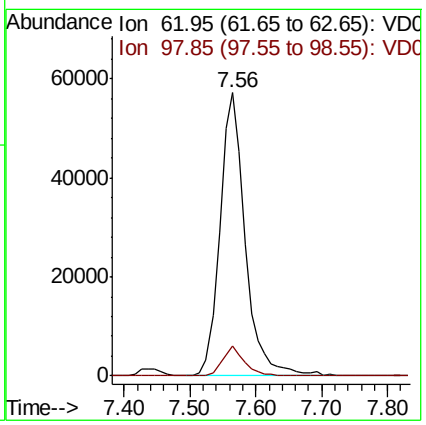


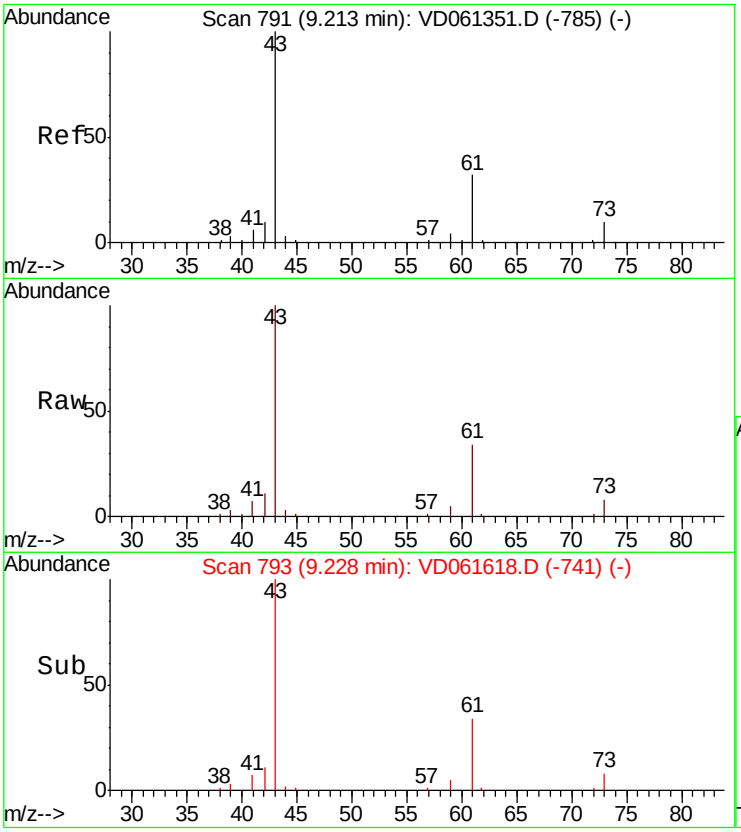


#42
1,2-Dichloroethane
Concen: 25.020 ug/l
RT: 7.56 min Scan# 624
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 62 Resp: 153015

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	19.8



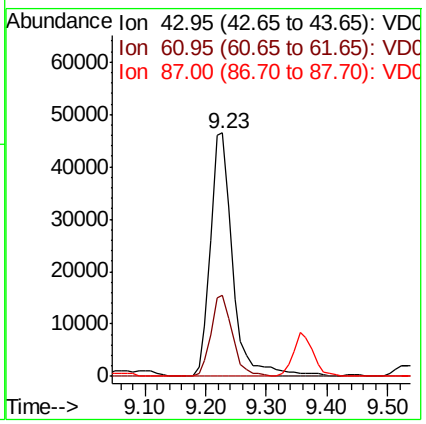


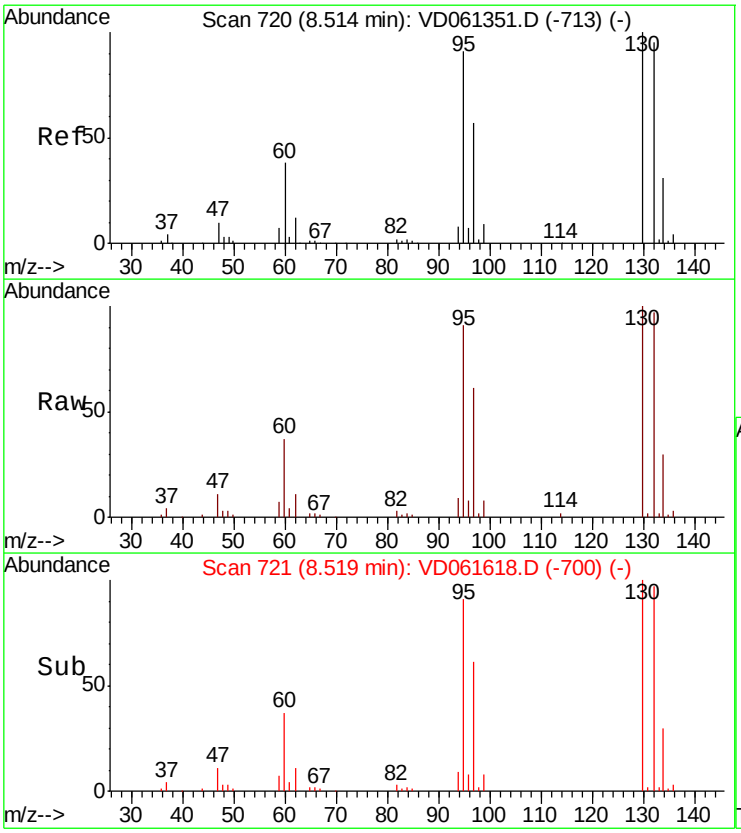
#43
Isopropyl Acetate
Concen: 23.504 ug/l
RT: 9.23 min Scan# 793
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 43 Resp: 119149

Ion	Ratio	Lower	Upper
43	100		
61	33.5	25.8	38.6
87	0.0	0.0	0.0

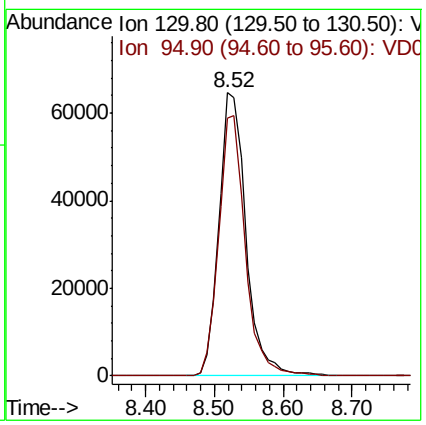


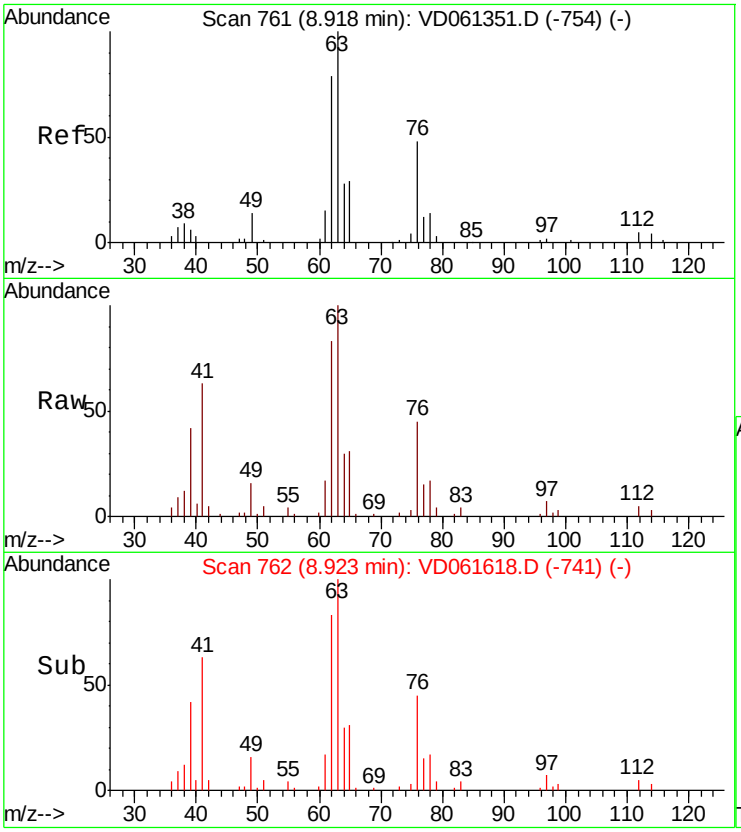


#44
Trichloroethene
Concen: 23.066 ug/l
RT: 8.52 min Scan# 721
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:130 Resp: 175503

Ion	Ratio	Lower	Upper
130	100		
95	91.1	0.0	181.4



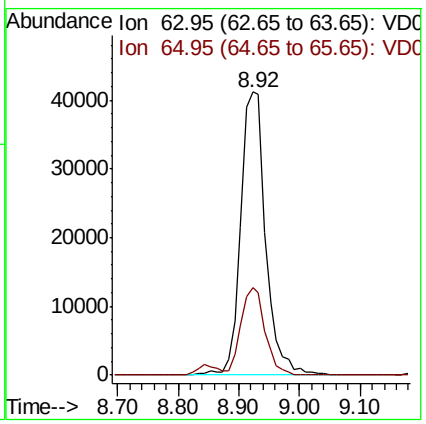


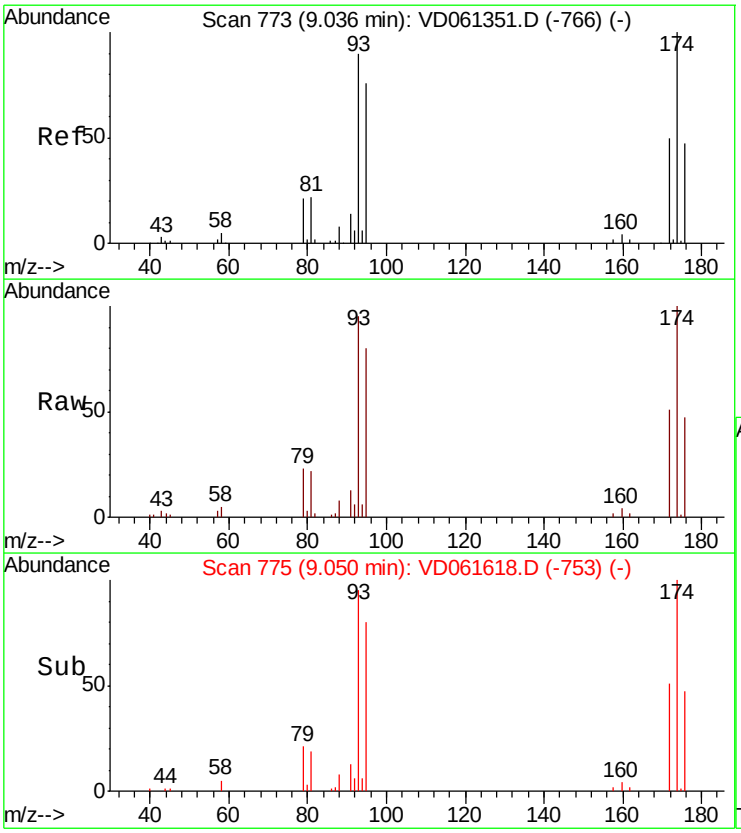
#45
1,2-Dichloropropane
Concen: 22.772 ug/l
RT: 8.92 min Scan# 762
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 63 Resp: 118057

Ion	Ratio	Lower	Upper
63	100		
65	30.7	25.0	37.4

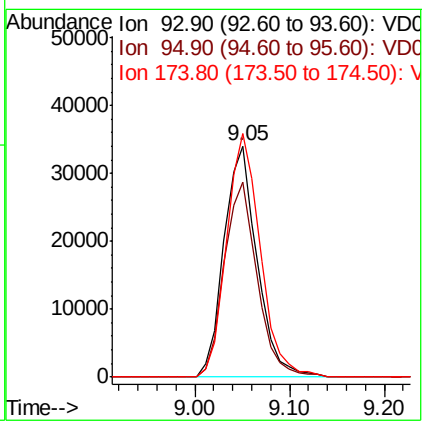


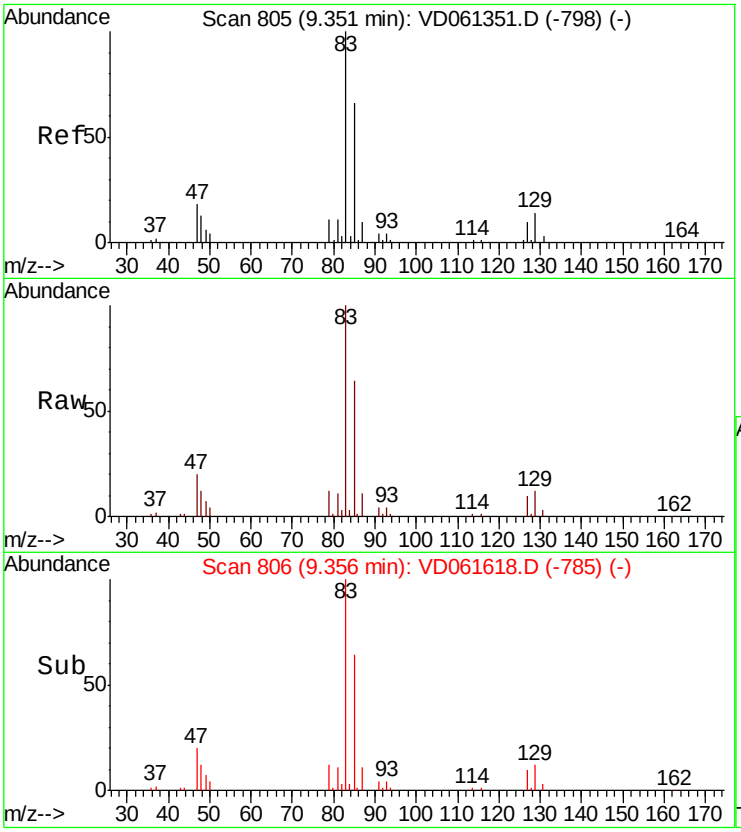


#46
Dibromomethane
Concen: 23.616 ug/l
RT: 9.05 min Scan# 775
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 93 Resp: 82407

Ion	Ratio	Lower	Upper
93	100		
95	84.2	67.4	101.0
174	105.3	88.9	133.3



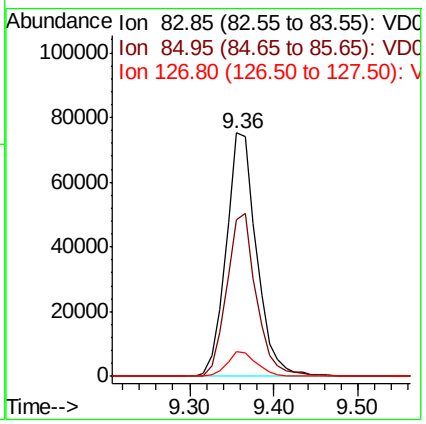


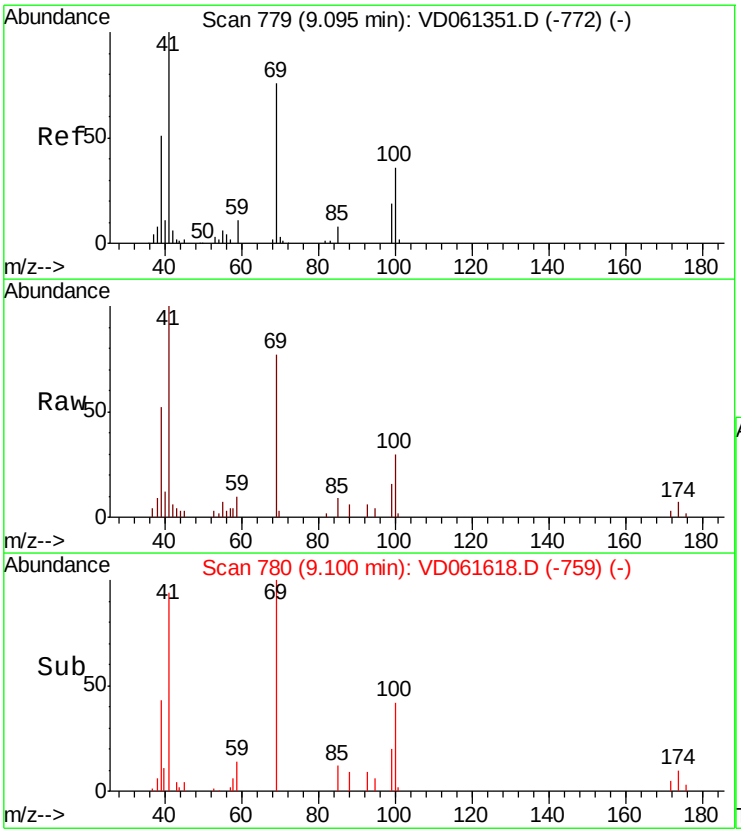
#47
Bromodichloromethane
Concen: 24.014 ug/l
RT: 9.36 min Scan# 806
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 83 Resp: 188081

Ion	Ratio	Lower	Upper
83	100		
85	64.1	53.0	79.4
127	10.0	8.4	12.6

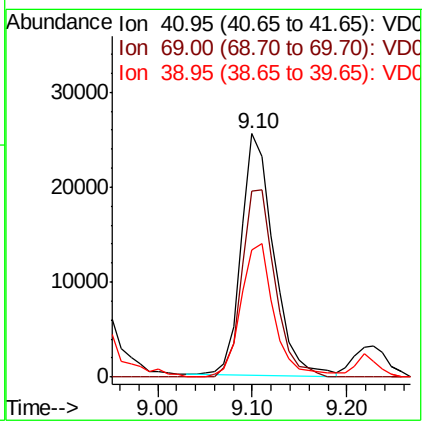


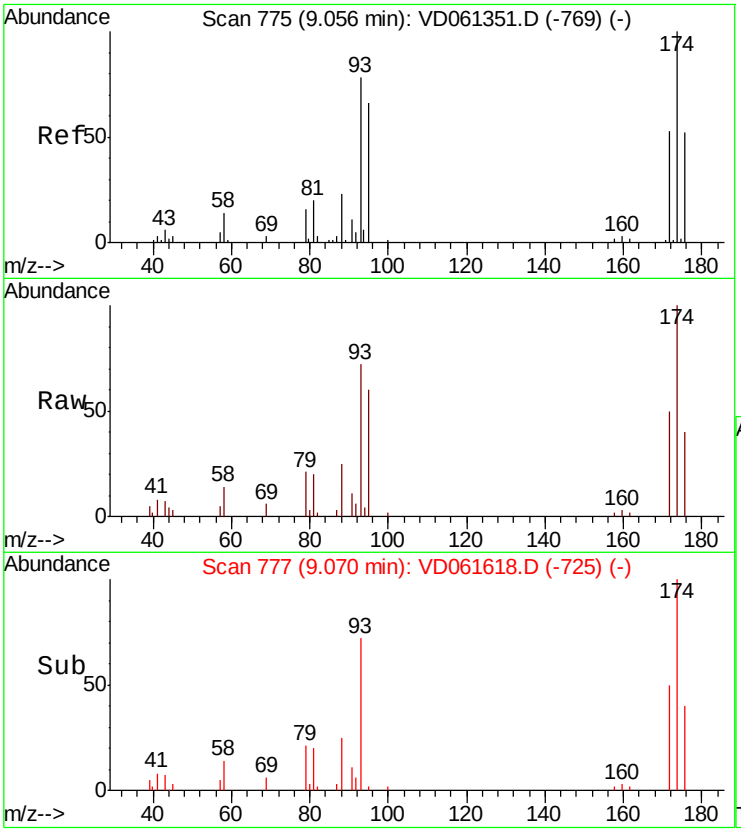


#48
Methyl methacrylate
Concen: 21.554 ug/l
RT: 9.10 min Scan# 780
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 41 Resp: 60300

Ion	Ratio	Lower	Upper
41	100		
69	76.6	60.2	90.4
39	52.4	41.4	62.2



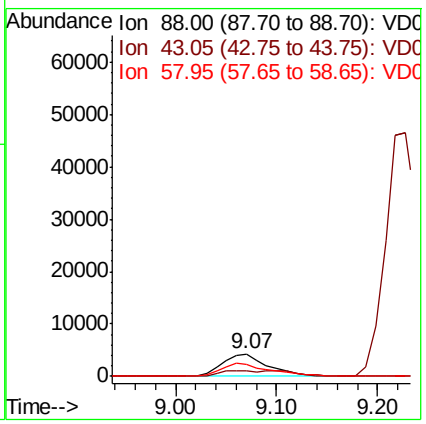


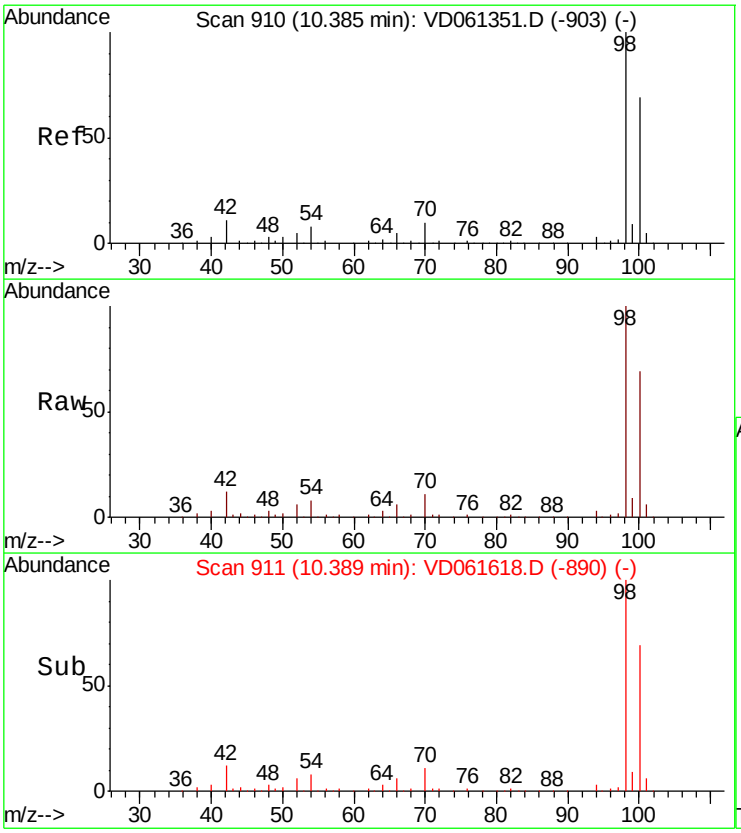
#49
1,4-Dioxane
Concen: 430.681 ug/l
RT: 9.07 min Scan# 777
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 88 Resp: 13290

Ion	Ratio	Lower	Upper
88	100		
43	27.4	23.3	34.9
58	56.0	50.8	76.2

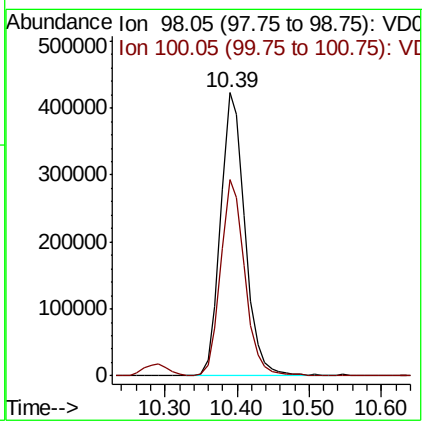


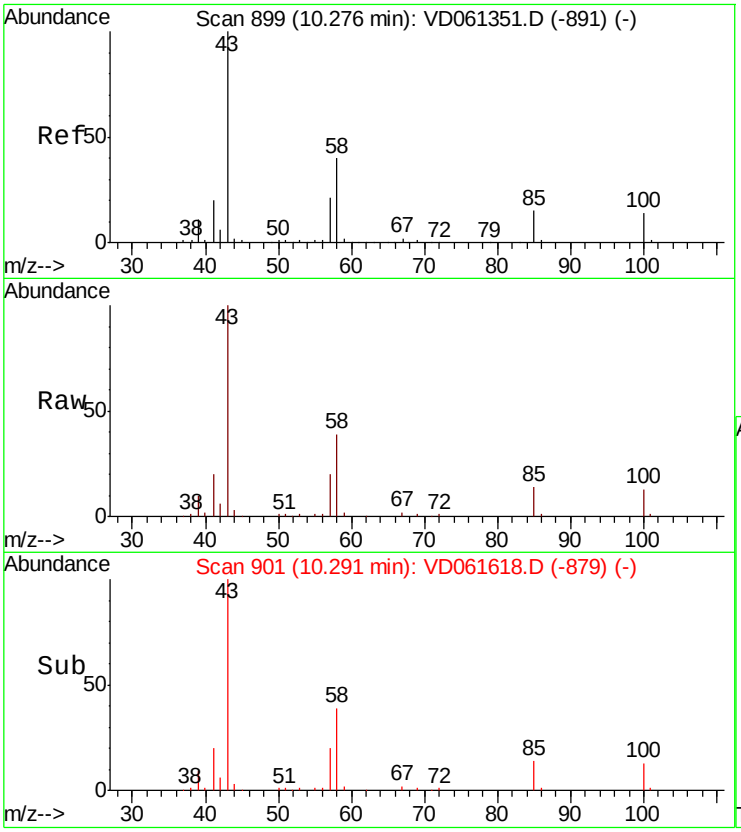


#50
Toluene-d8
Concen: 430.681 ug/l
RT: 10.39 min Scan# 911
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 98 Resp: 988978

Ion	Ratio	Lower	Upper
98	100		
100	69.2	56.2	84.2



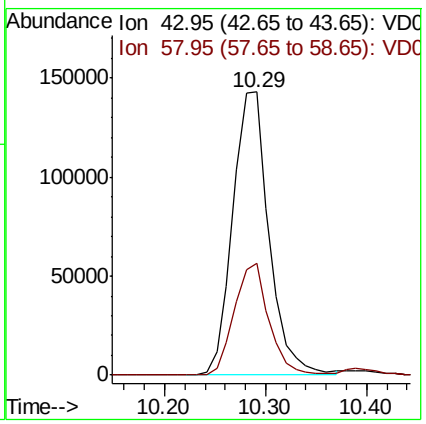


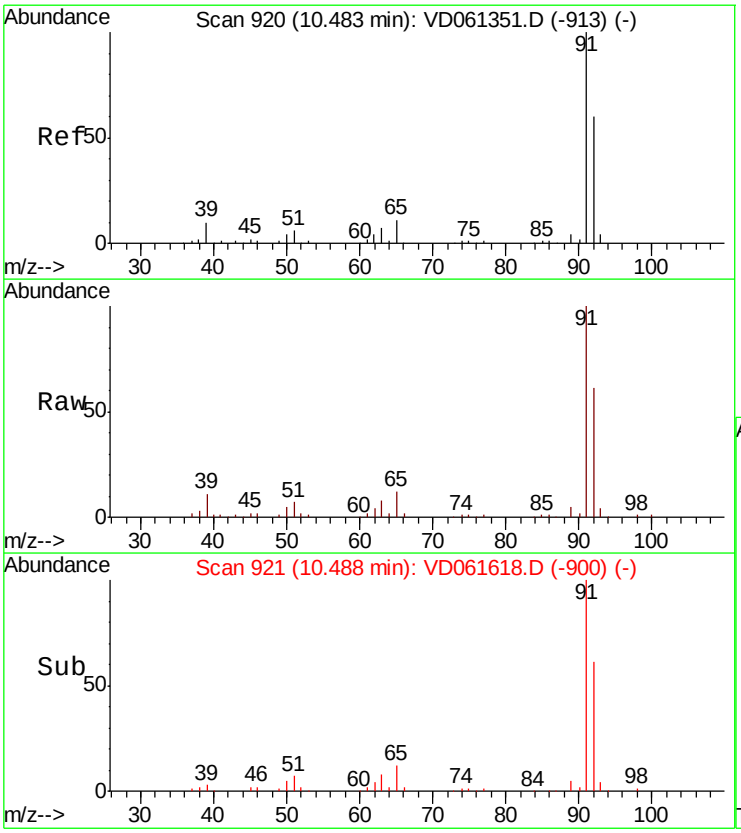
#51
4-Methyl-2-Pentanone
Concen: 116.361 ug/l
RT: 10.29 min Scan# 901
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 43 Resp: 358869

Ion	Ratio	Lower	Upper
43	100		
58	39.5	31.8	47.8

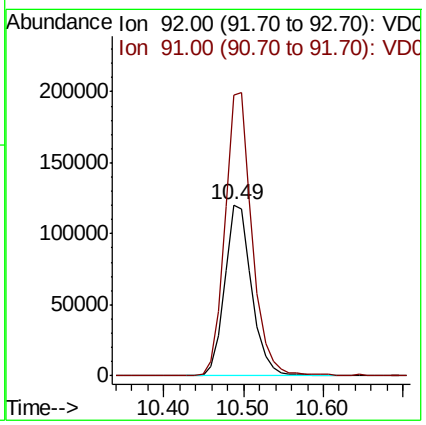


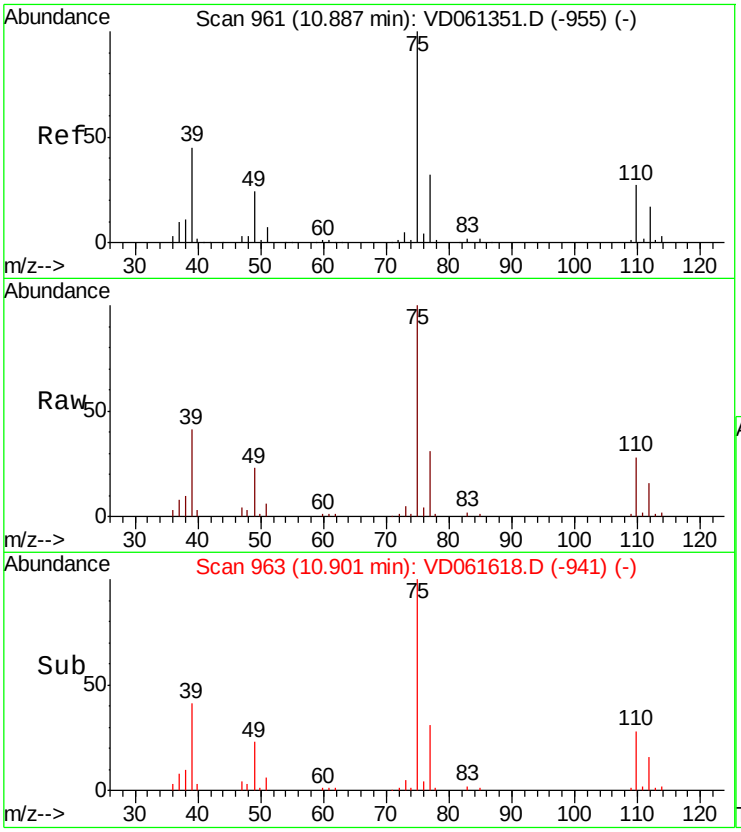


#52
Toluene
Concen: 22.912 ug/l
RT: 10.49 min Scan# 921
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 92 Resp: 285793

Ion	Ratio	Lower	Upper
92	100		
91	164.0	133.3	199.9



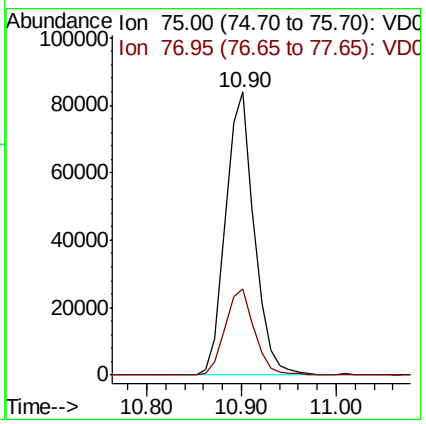


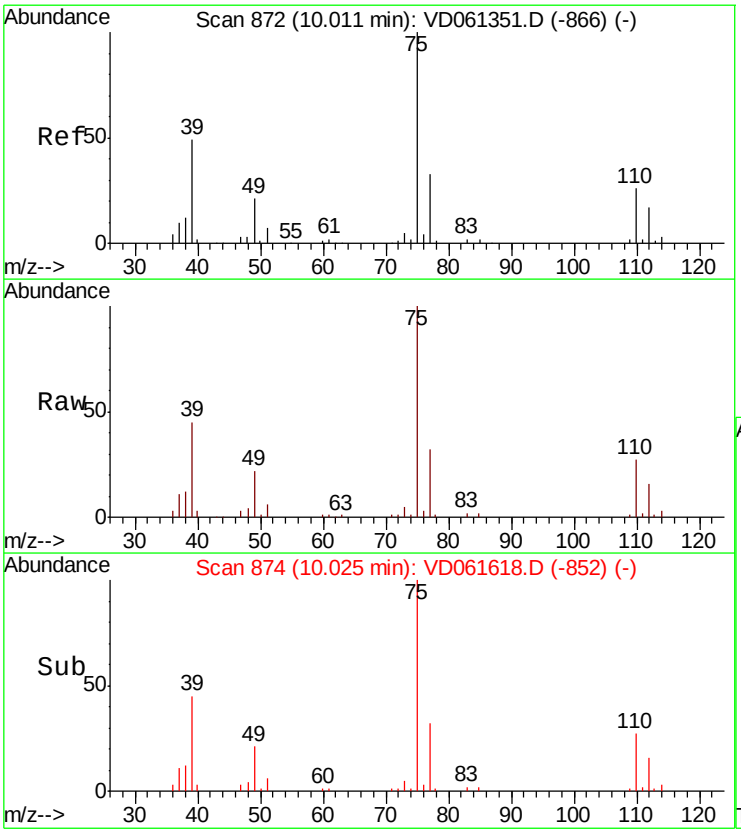
#53
t-1,3-Dichloropropene
Concen: 24.642 ug/l
RT: 10.90 min Scan# 963
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 75 Resp: 175350

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.4	38.2

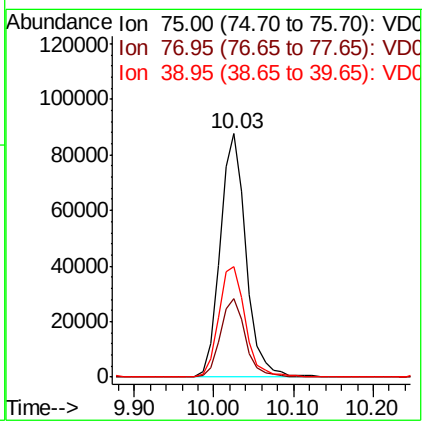


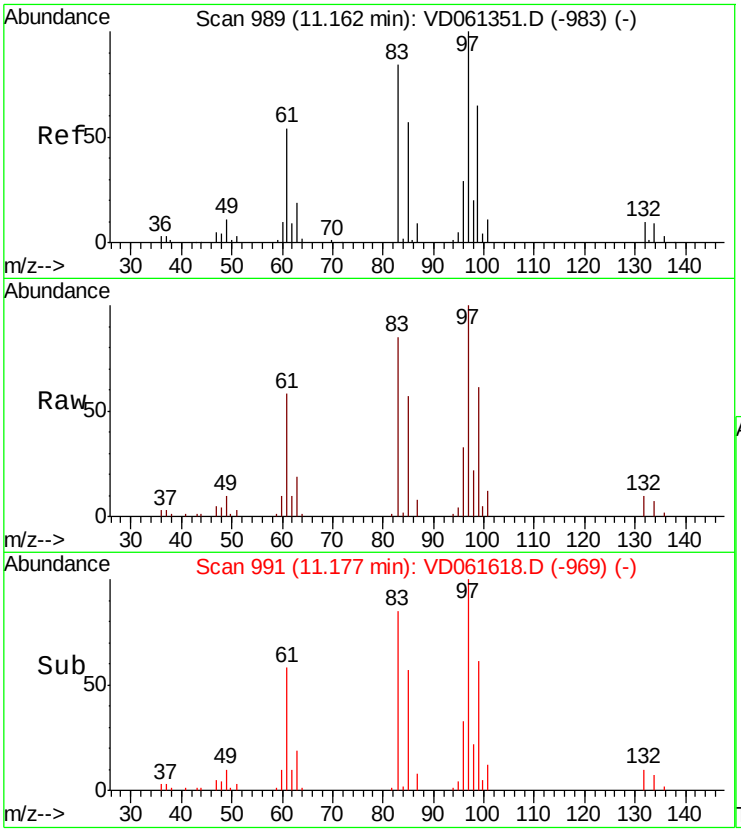


#54
cis-1,3-Dichloropropene
Concen: 23.046 ug/l
RT: 10.03 min Scan# 874
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 75 Resp: 199681

Ion	Ratio	Lower	Upper
75	100		
77	32.4	26.2	39.4
39	45.4	39.4	59.0



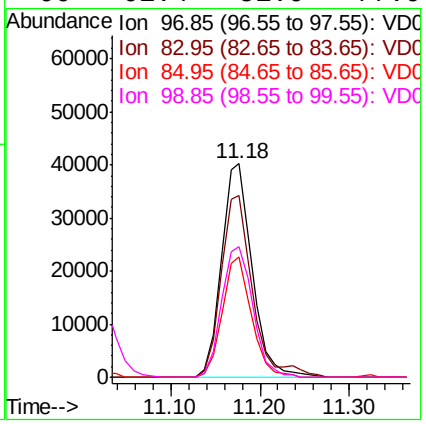


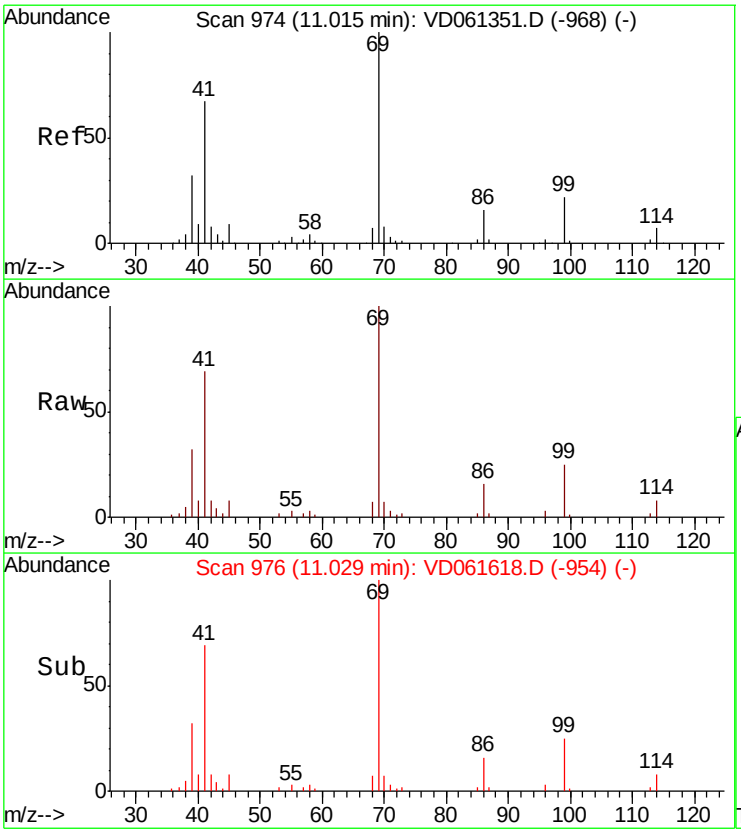
#55
1,1,2-Trichloroethane
Concen: 22.255 ug/l
RT: 11.18 min Scan# 991
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 97 Resp: 97079

Ion	Ratio	Lower	Upper
97	100		
83	85.0	67.0	100.6
85	56.6	45.4	68.2
99	61.4	51.9	77.9

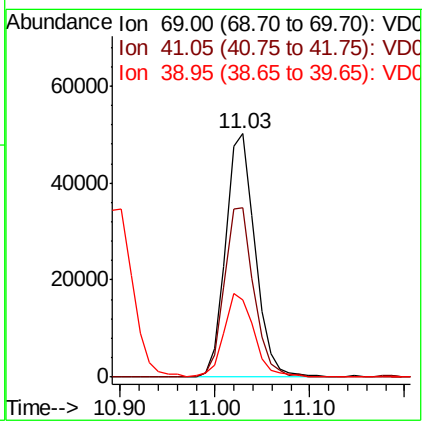


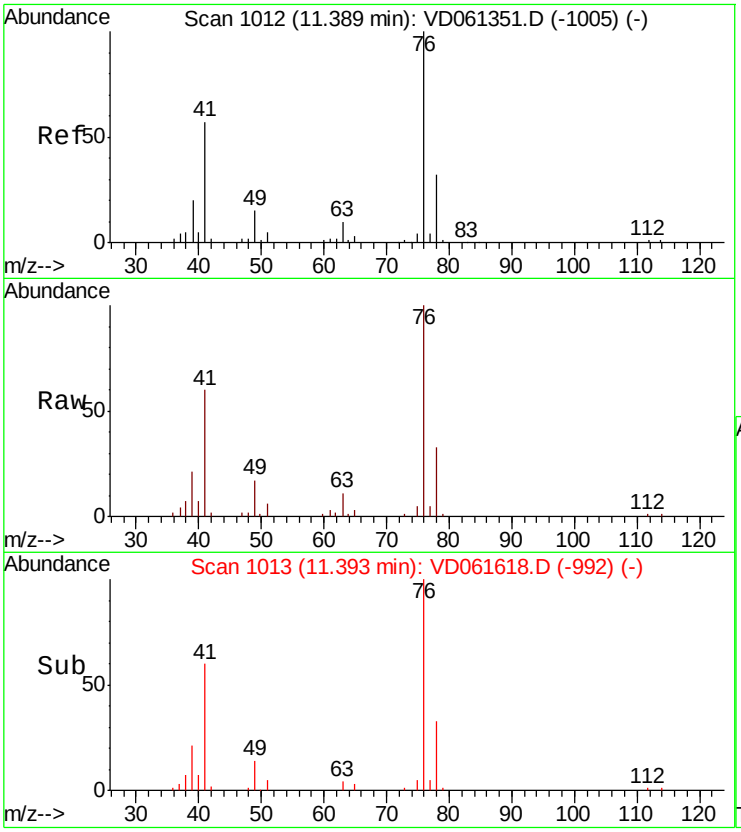


#56
Ethyl methacrylate
Concen: 23.091 ug/l
RT: 11.03 min Scan# 976
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 69 Resp: 108209

Ion	Ratio	Lower	Upper
69	100		
41	69.5	53.8	80.6
39	31.5	26.4	39.6



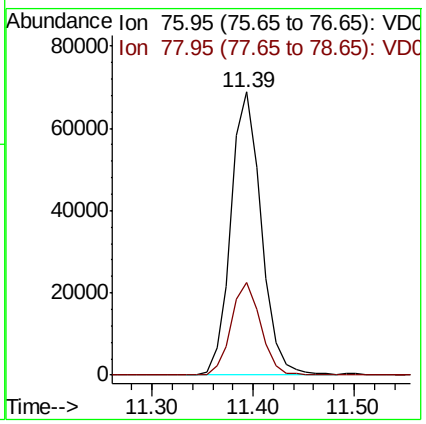


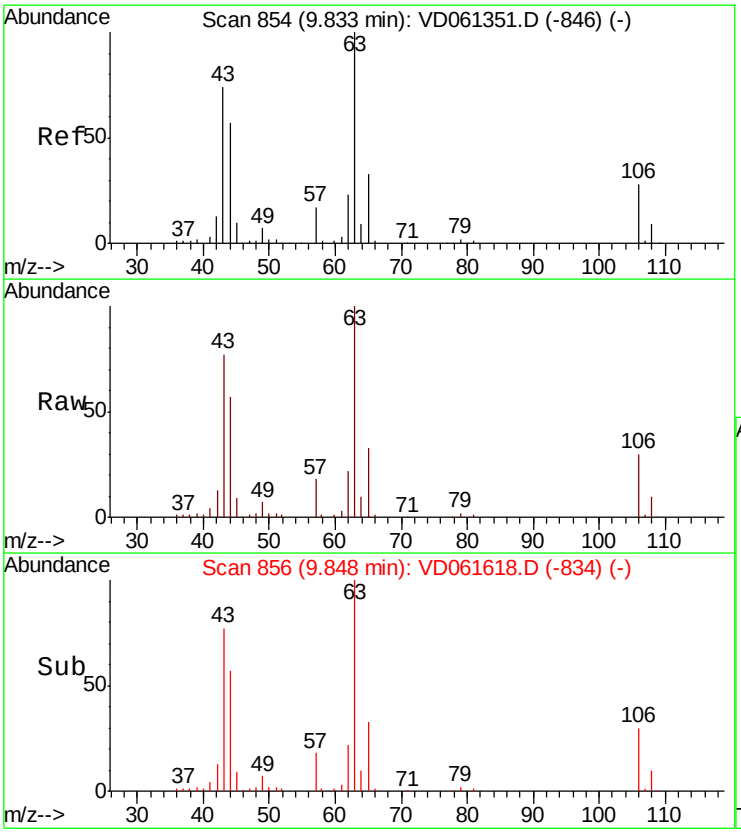
#57
1,3-Dichloropropane
Concen: 22.459 ug/l
RT: 11.39 min Scan# 1013
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 76 Resp: 144002

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.4	38.0

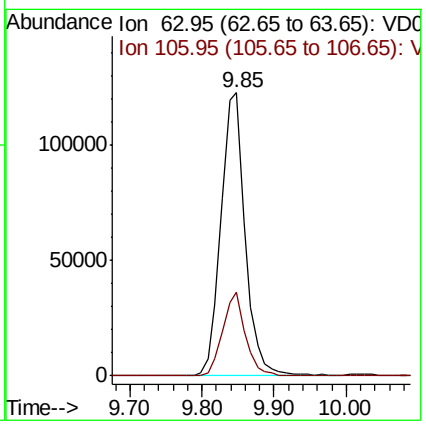


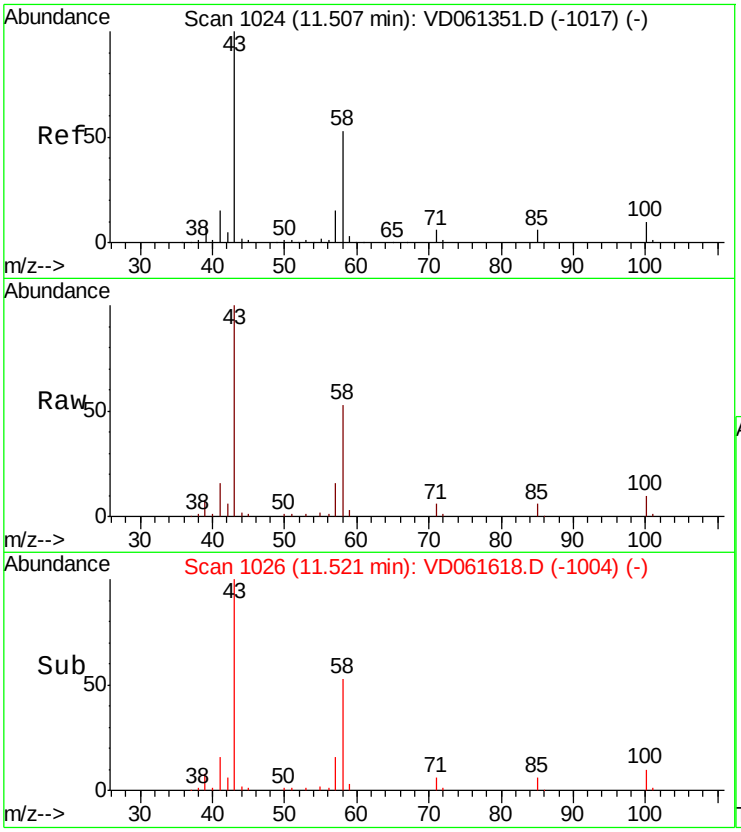


#58
2-Chloroethyl Vinyl ether
Concen: 124.659 ug/l
RT: 9.85 min Scan# 856
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 63 Resp: 284489

Ion	Ratio	Lower	Upper
63	100		
106	29.8	22.4	33.6



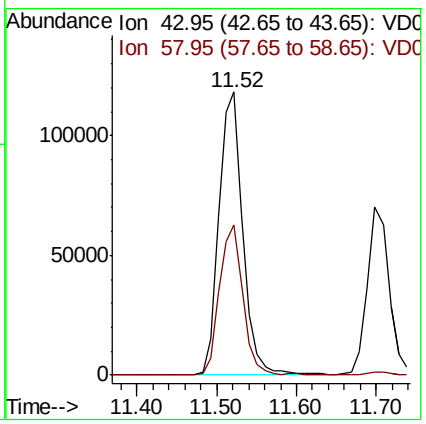


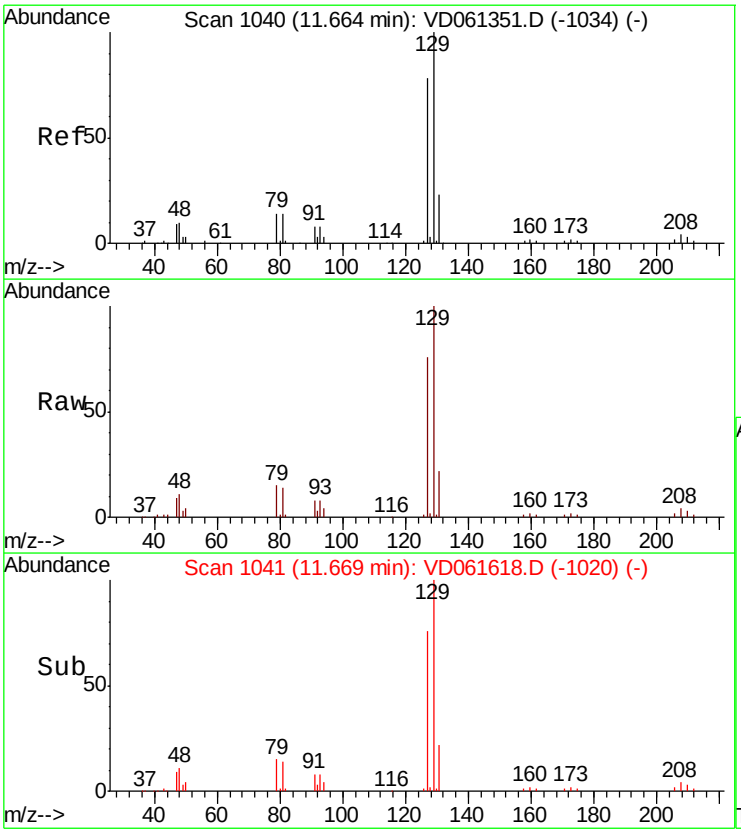
#59
2-Hexanone
Concen: 112.066 ug/l
RT: 11.52 min Scan# 1026
Delta R.T. 0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 43 Resp: 250414

Ion	Ratio	Lower	Upper
43	100		
58	53.1	26.3	78.9

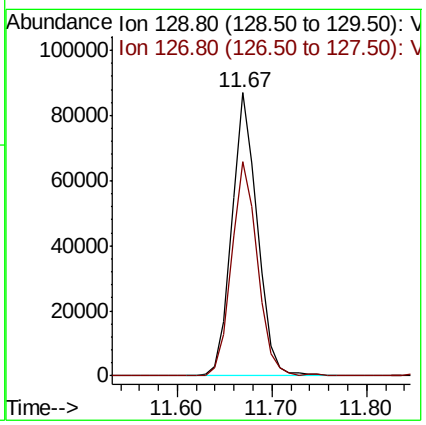


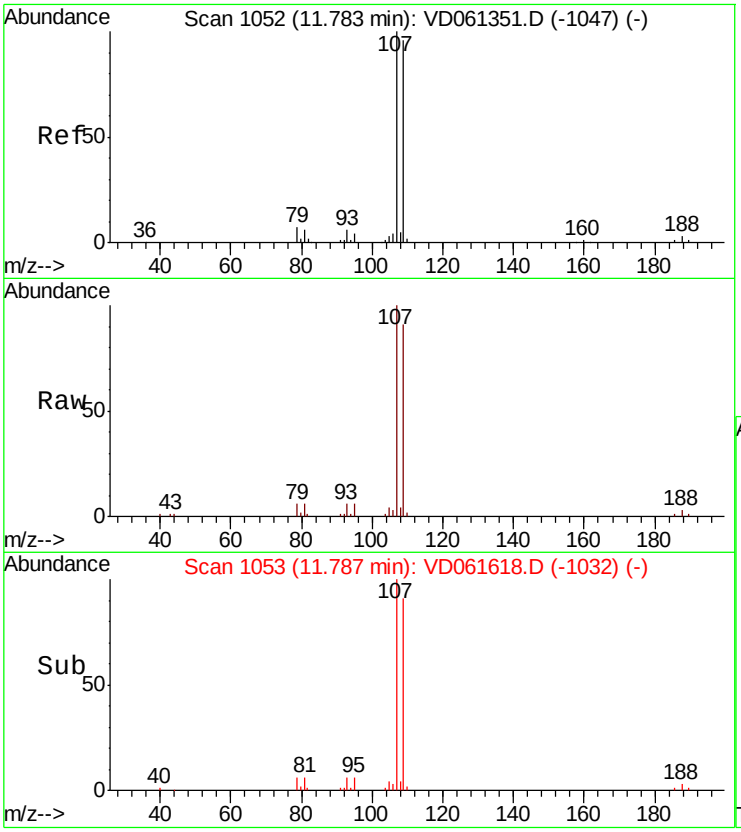


#60
Dibromochloromethane
Concen: 24.080 ug/l
RT: 11.67 min Scan# 1041
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:129 Resp: 161935

Ion	Ratio	Lower	Upper
129	100		
127	75.6	39.0	116.9



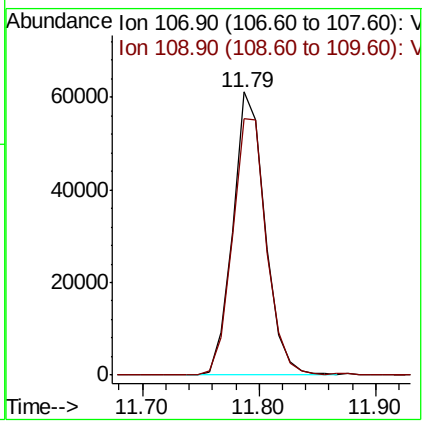


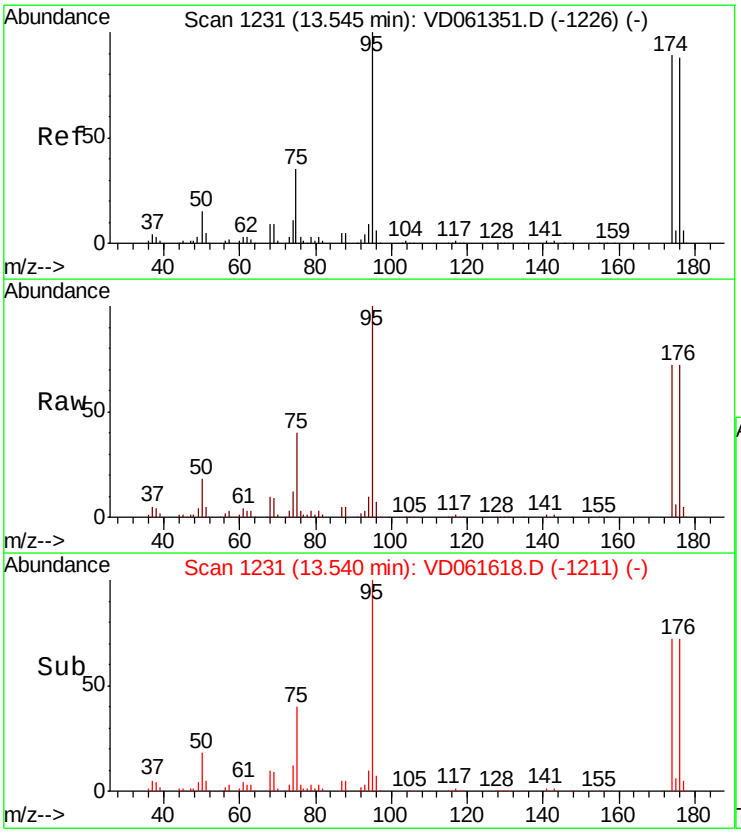
#61
1,2-Dibromoethane
Concen: 23.080 ug/l
RT: 11.79 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:107 Resp: 116582

Ion	Ratio	Lower	Upper
107	100		
109	90.7	76.6	114.8

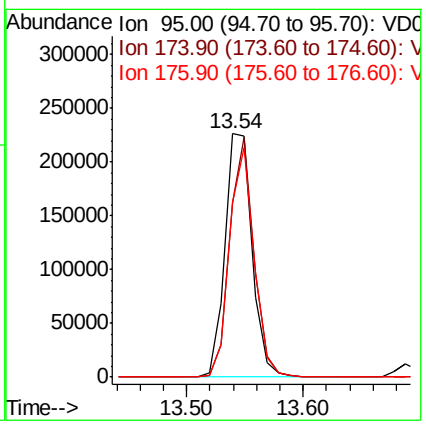


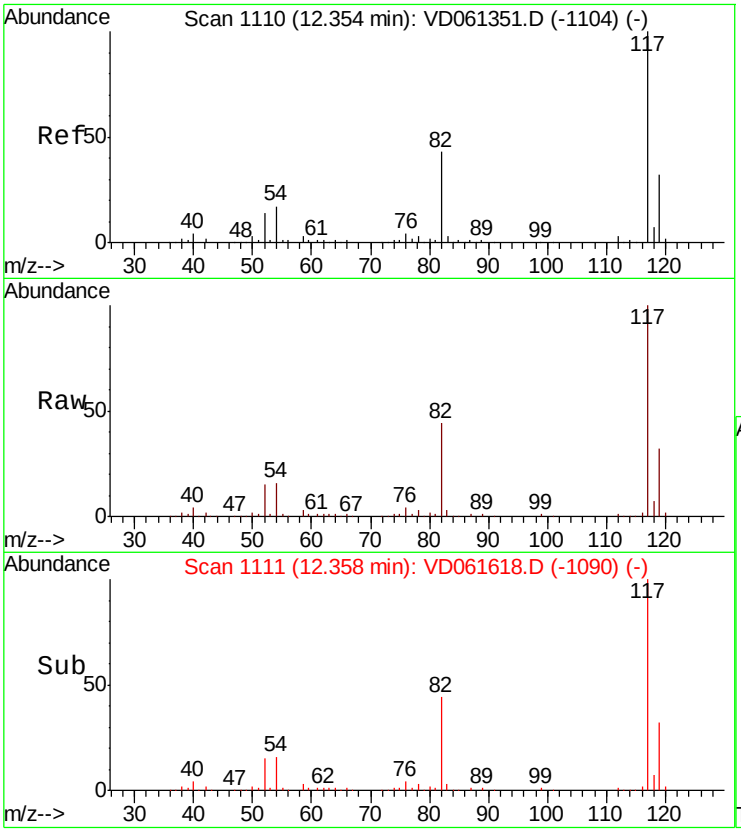


#62
4-Bromofluorobenzene
Concen: 23.080 ug/l
RT: 13.54 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 95 Resp: 364691

Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	178.0
176	71.8	0.0	175.0



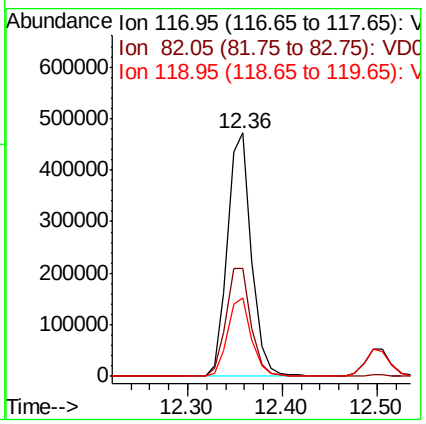


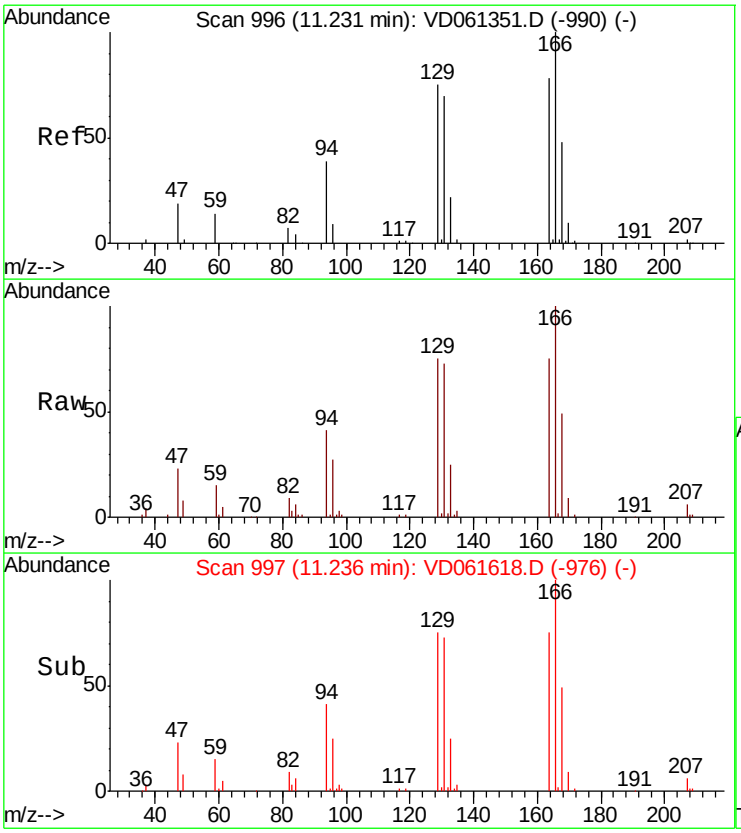
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.36 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion:117 Resp: 828153

Ion	Ratio	Lower	Upper
117	100		
82	44.4	34.4	51.6
119	32.1	25.8	38.6

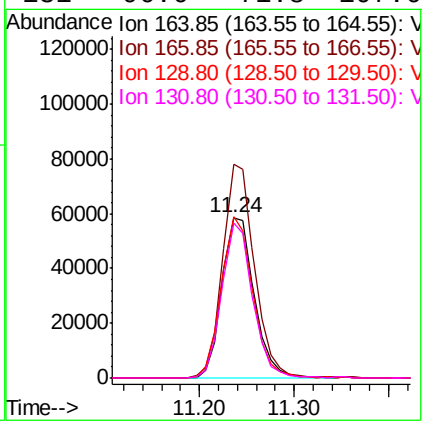


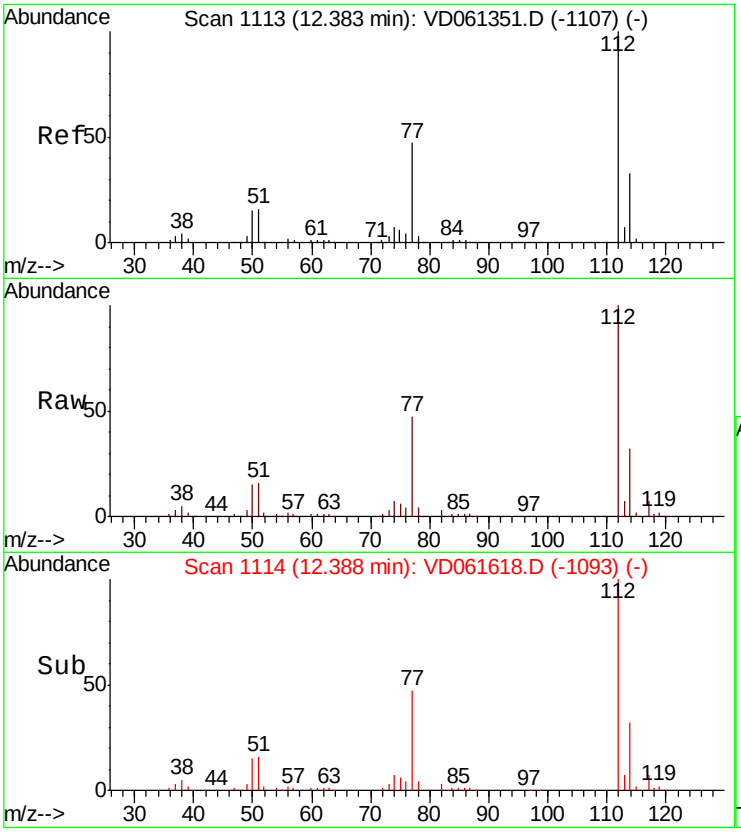


#64
Tetrachloroethene
Concen: 21.221 ug/l
RT: 11.24 min Scan# 997
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:164 Resp: 137924

Ion	Ratio	Lower	Upper
164	100		
166	132.9	102.4	153.6
129	100.2	76.8	115.2
131	96.6	71.8	107.6



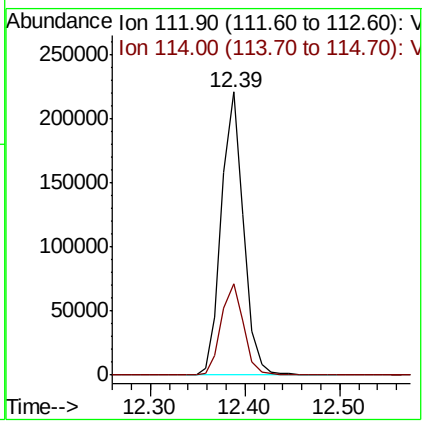


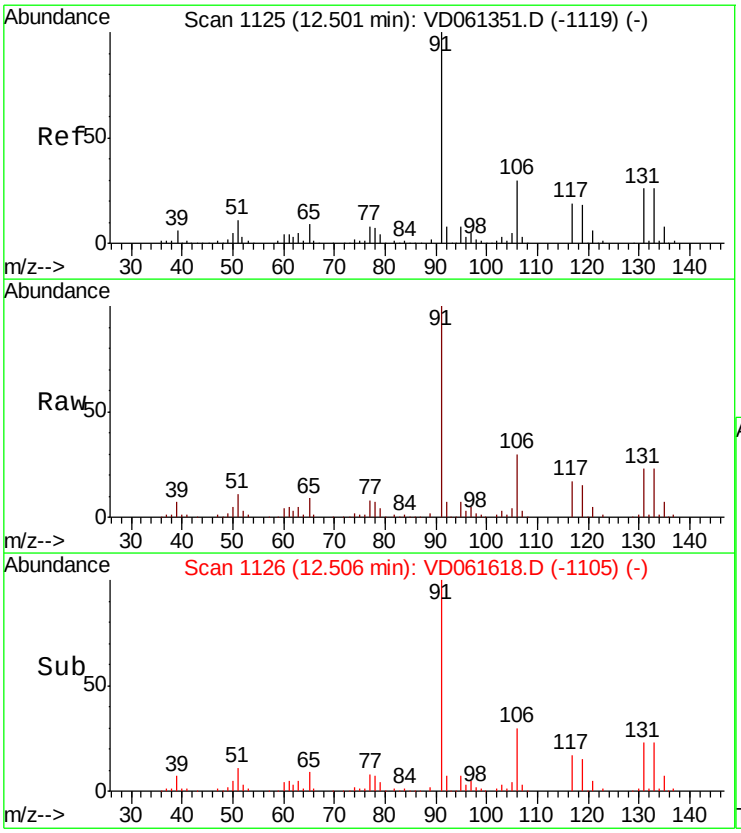
#65
Chlorobenzene
Concen: 21.082 ug/l
RT: 12.39 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion:112 Resp: 356808

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.6	39.8

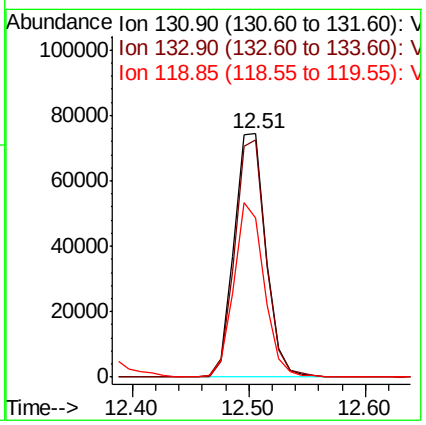


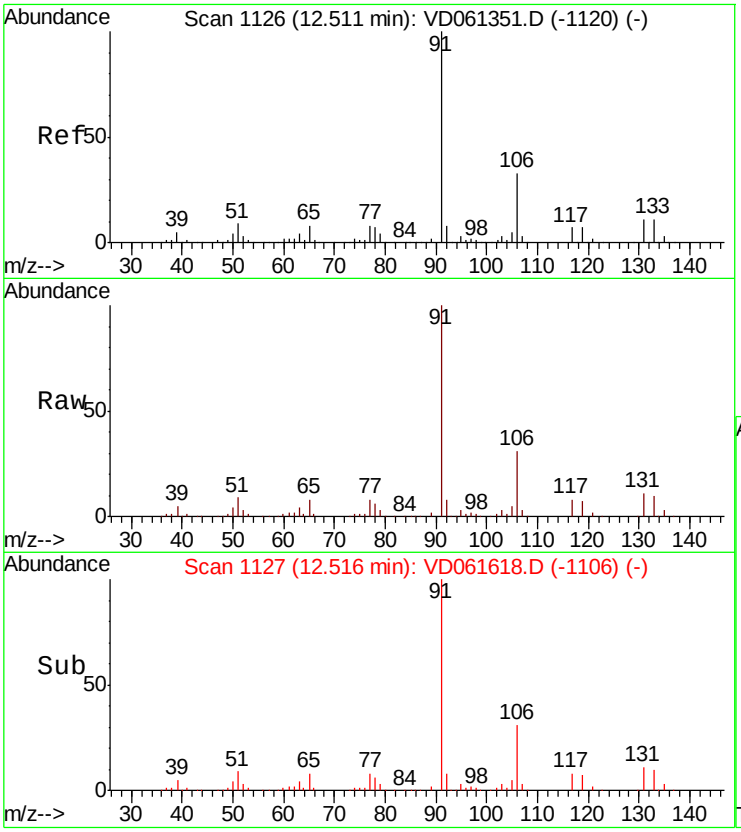


#66
1,1,1,2-Tetrachloroethane
Concen: 21.487 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:131 Resp: 140803

Ion	Ratio	Lower	Upper
131	100		
133	97.2	49.4	148.2
119	65.6	34.1	102.2



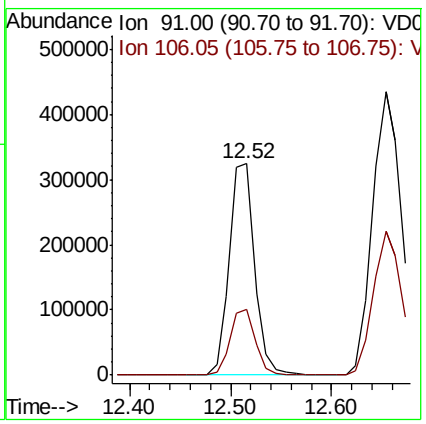


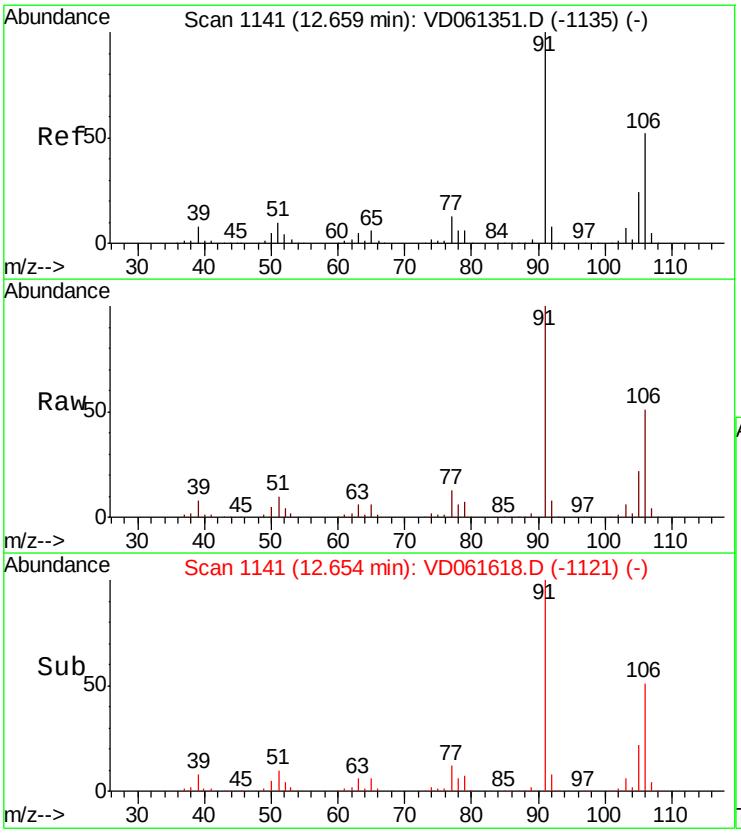
#67
Ethyl Benzene
Concen: 21.894 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 91 Resp: 565603

Ion	Ratio	Lower	Upper
91	100		
106	30.9	26.1	39.1

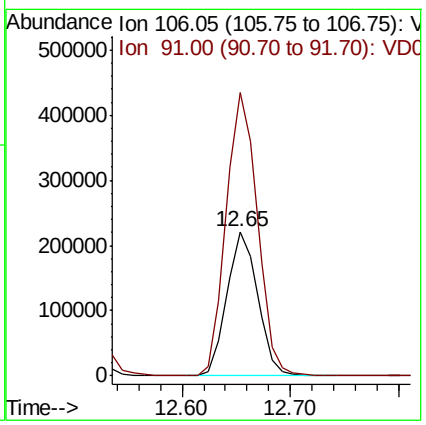


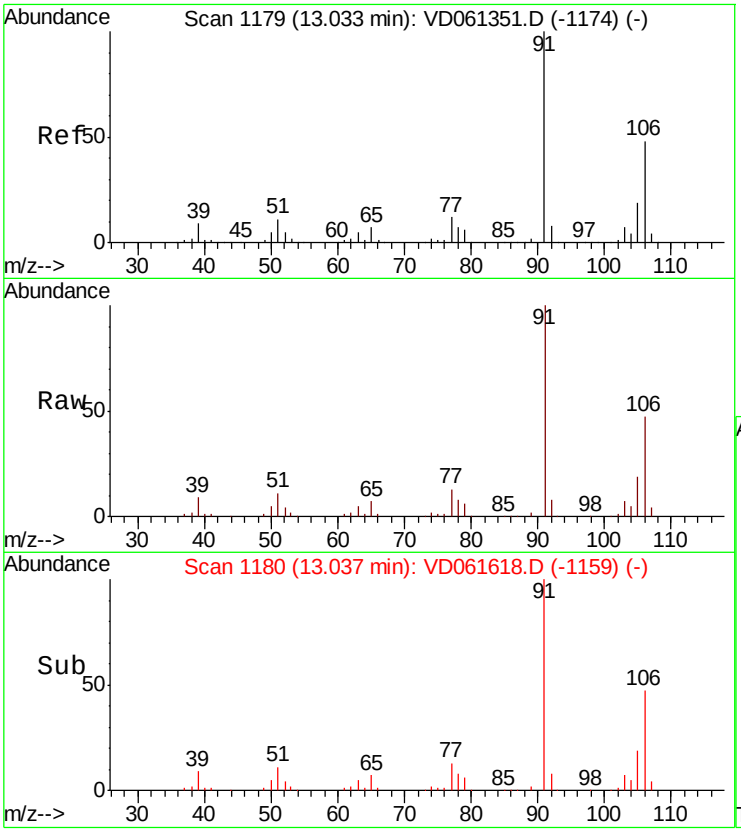


#68
m/p-Xylenes
Concen: 44.764 ug/l
RT: 12.65 min Scan# 1141
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:106 Resp: 438053

Ion	Ratio	Lower	Upper
106	100		
91	196.8	153.1	229.7



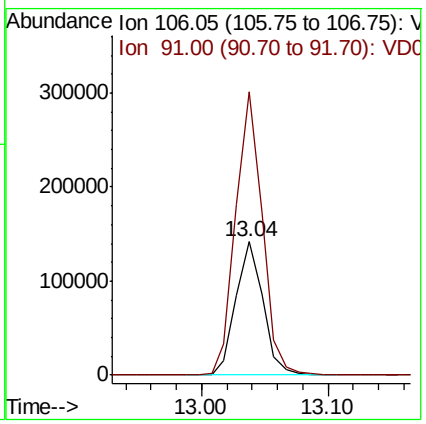


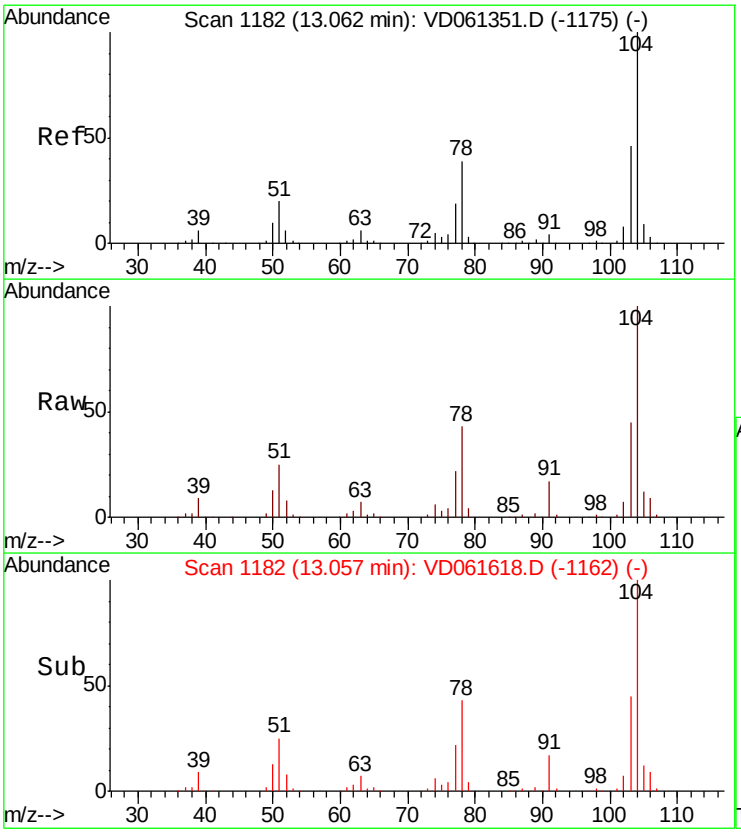
#69
o-Xylene
Concen: 22.169 ug/l
RT: 13.04 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:106 Resp: 210527

Ion	Ratio	Lower	Upper
106	100		
91	212.7	103.8	311.3

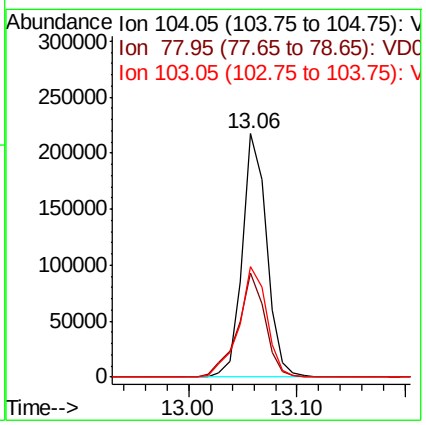


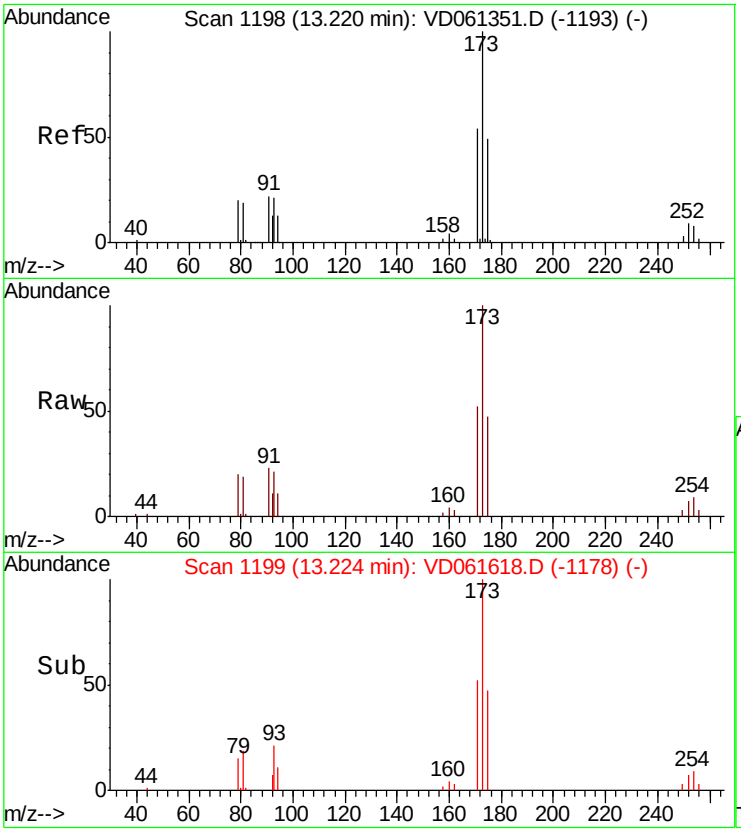


#70
Styrene
Concen: 20.575 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:104 Resp: 340603

Ion	Ratio	Lower	Upper
104	100		
78	42.7	31.0	46.6
103	45.2	37.0	55.4



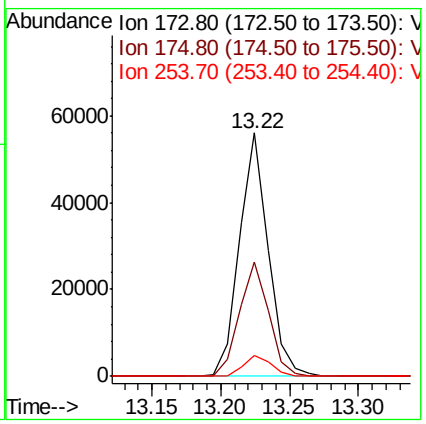


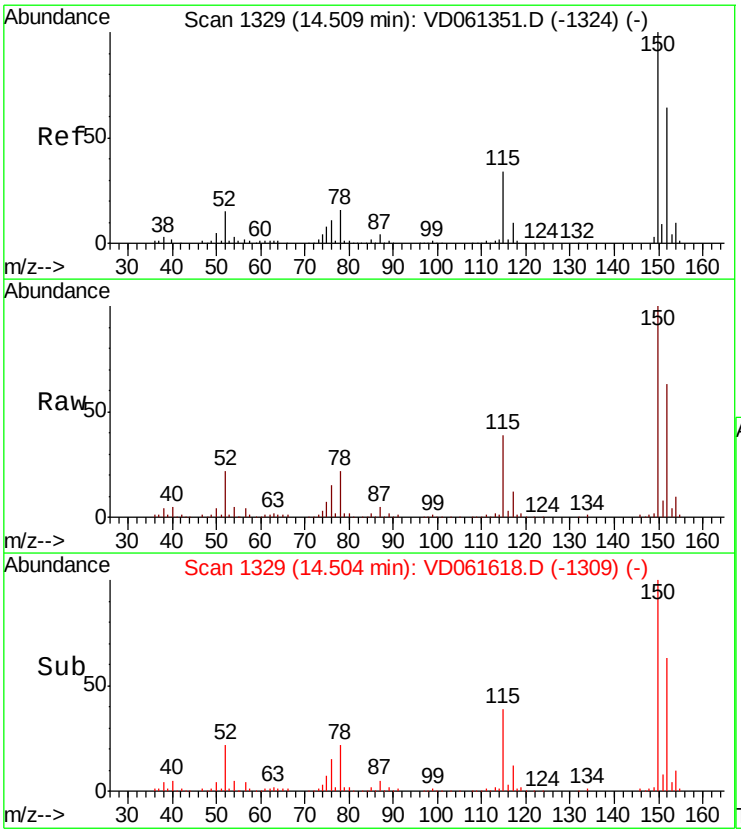
#71
Bromoform
Concen: 19.652 ug/l
RT: 13.22 min Scan# 1199
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:173 Resp: 81634

Ion	Ratio	Lower	Upper
173	100		
175	47.2	24.6	73.8
254	8.5	6.6	10.0

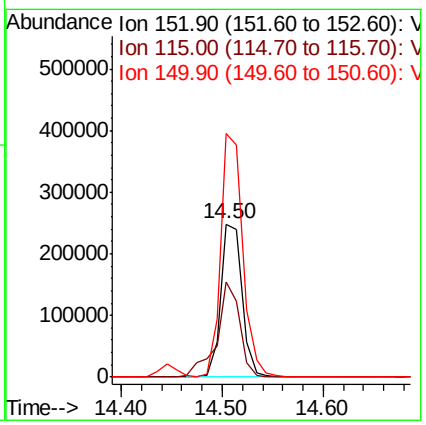


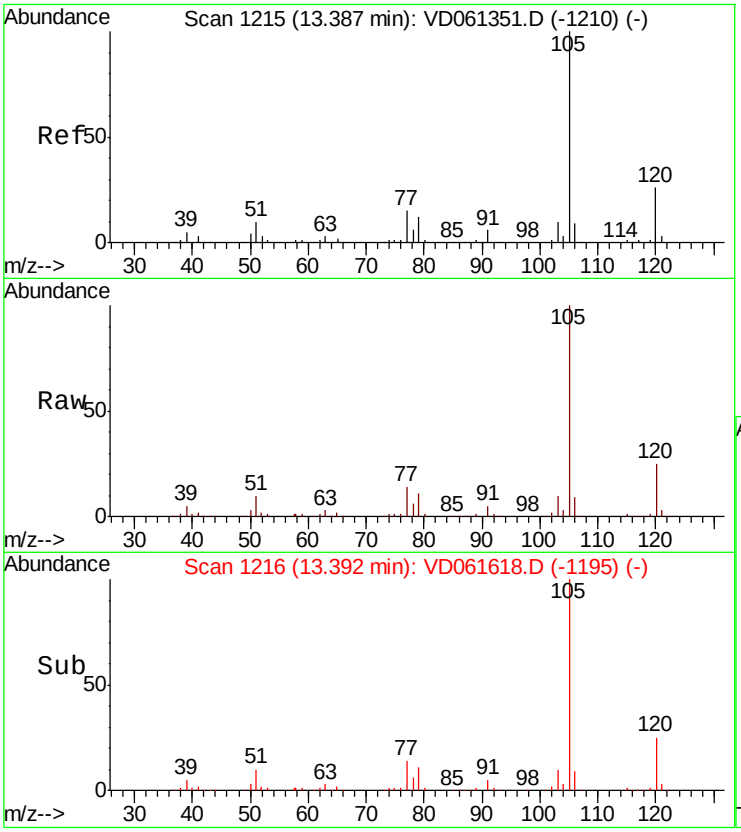


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.50 min Scan# 1329
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:152 Resp: 363427

Ion	Ratio	Lower	Upper
152	100		
115	61.9	26.9	80.6
150	159.3	0.0	318.0



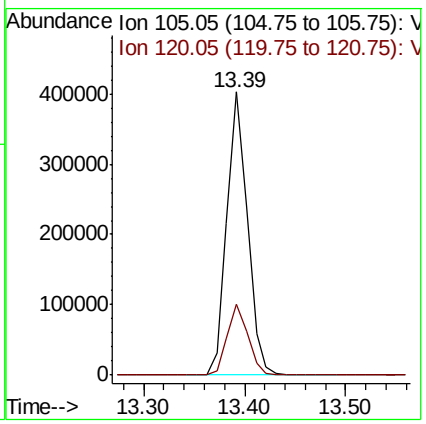


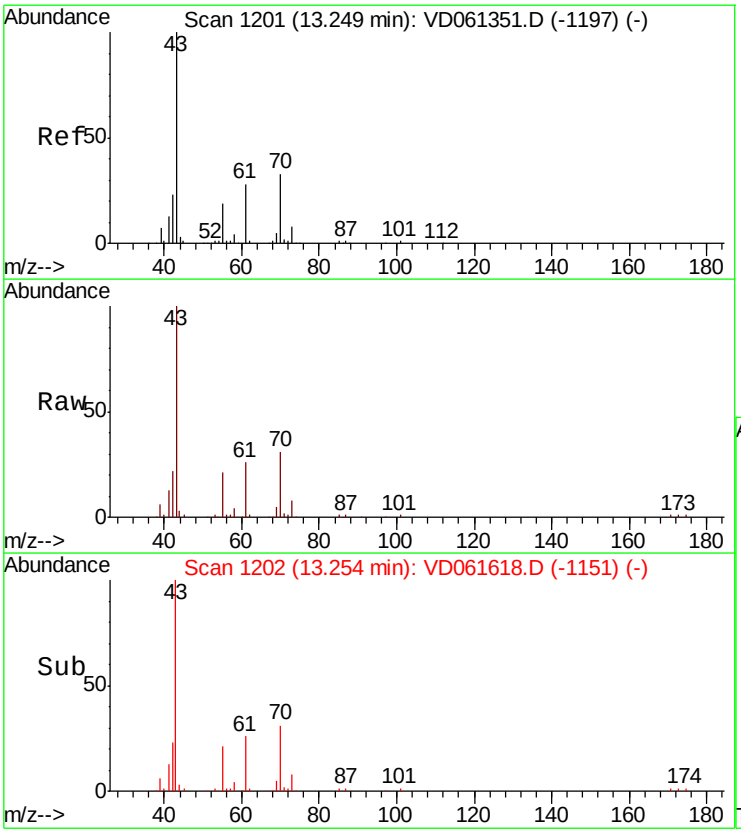
#73
Isopropylbenzene
Concen: 22.534 ug/l
RT: 13.39 min Scan# 1216
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:105 Resp: 569976

Ion	Ratio	Lower	Upper
105	100		
120	25.1	12.8	38.3

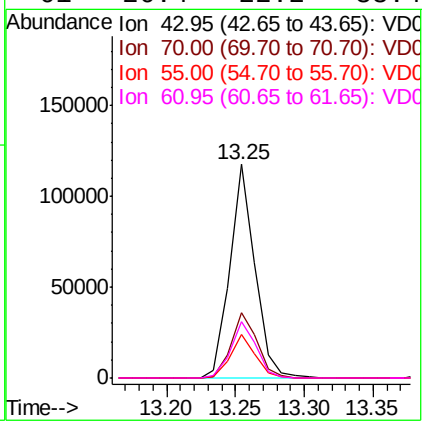


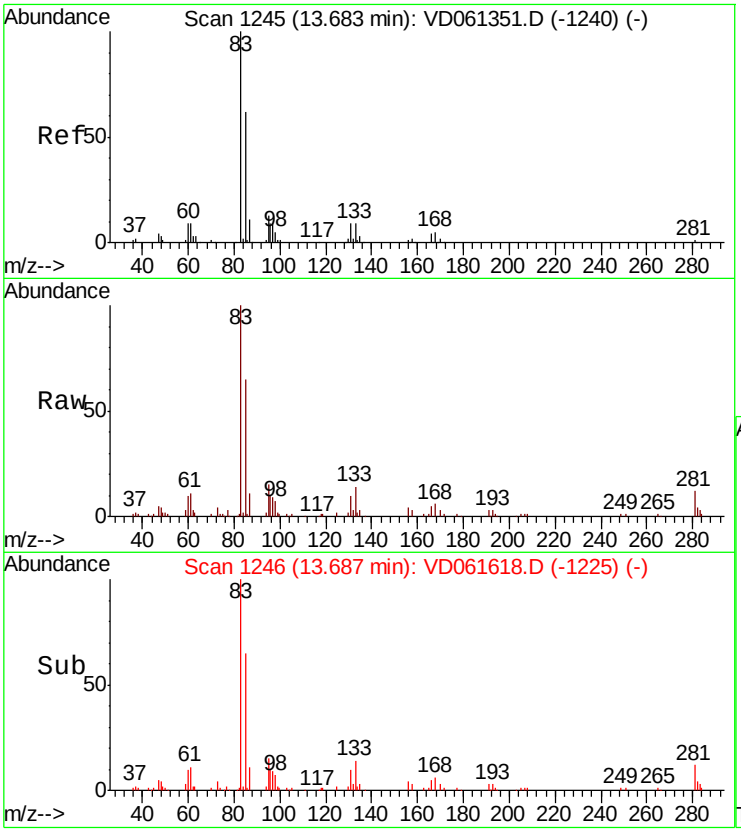


#74
N-amyl acetate
Concen: 21.146 ug/l
RT: 13.25 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 43 Resp: 149000

Ion	Ratio	Lower	Upper
43	100		
70	30.6	26.6	40.0
55	20.6	15.4	23.2
61	26.4	22.2	33.4



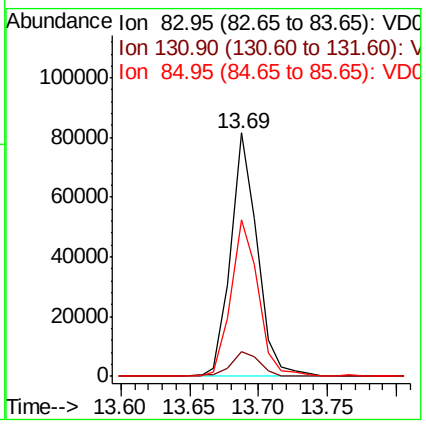


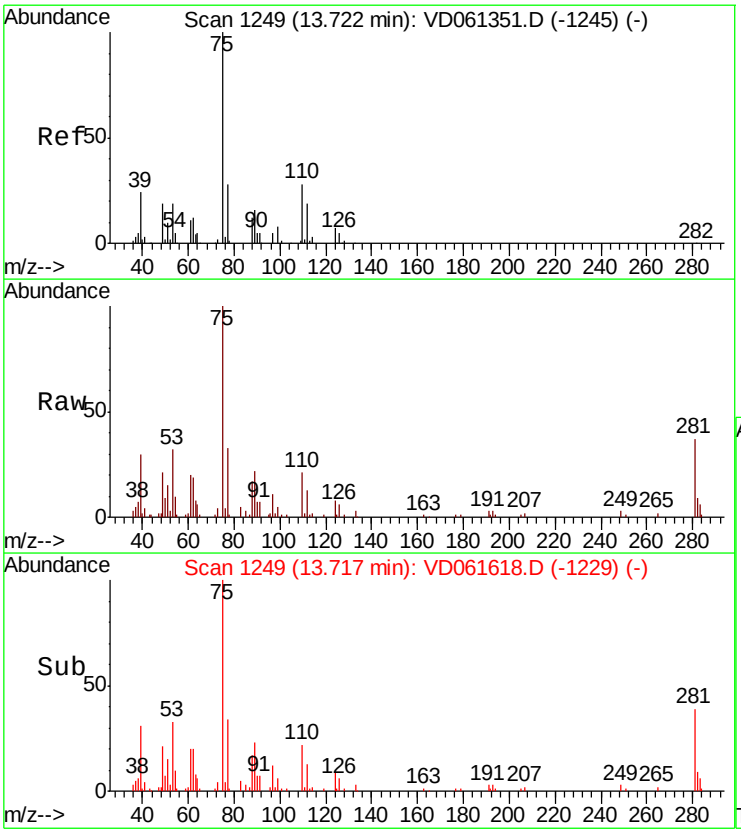
#75
1,1,2,2-Tetrachloroethane
Concen: 20.638 ug/l
RT: 13.69 min Scan# 1246
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 83 Resp: 110121

Ion	Ratio	Lower	Upper
83	100		
131	10.2	4.3	13.1
85	64.5	31.2	93.6

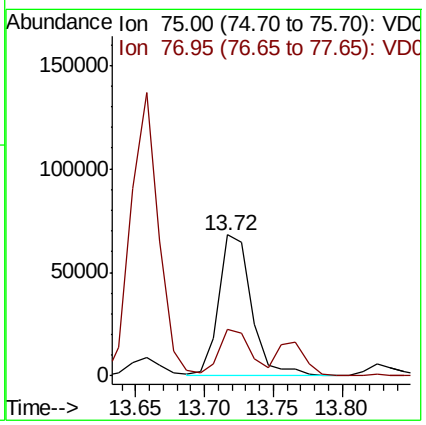


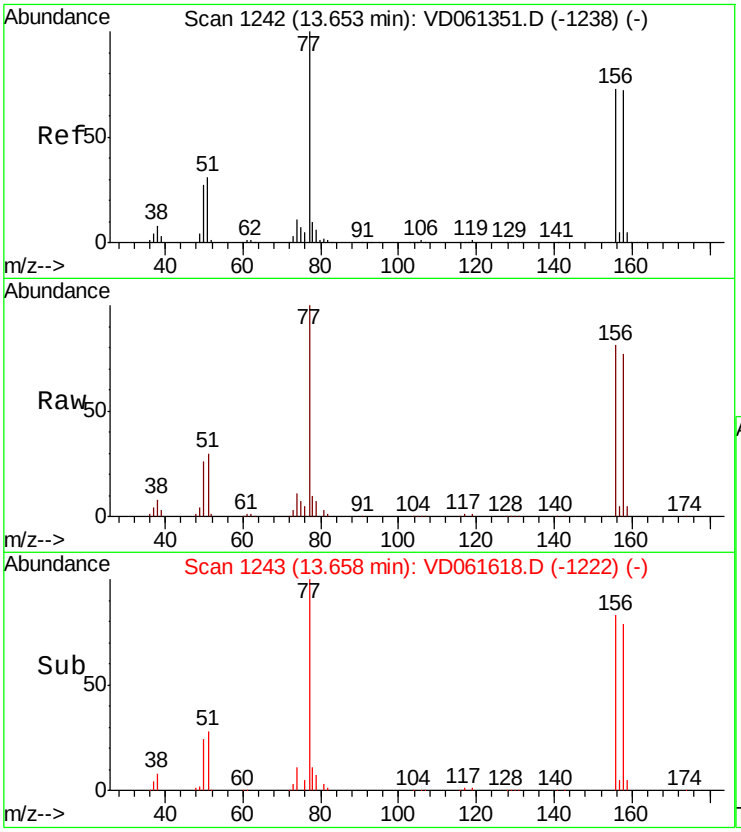


#76
1,2,3-Trichloropropane
Concen: 21.490 ug/l
RT: 13.72 min Scan# 1249
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 75 Resp: 112817

Ion	Ratio	Lower	Upper
75	100		
77	32.7	16.2	48.5



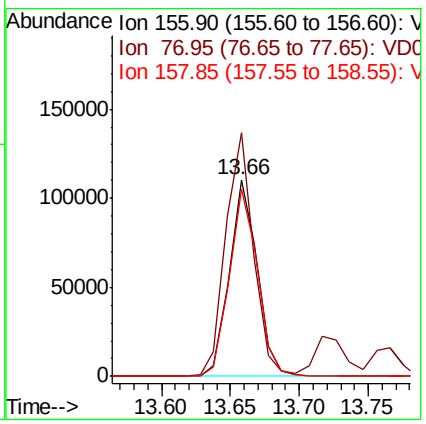


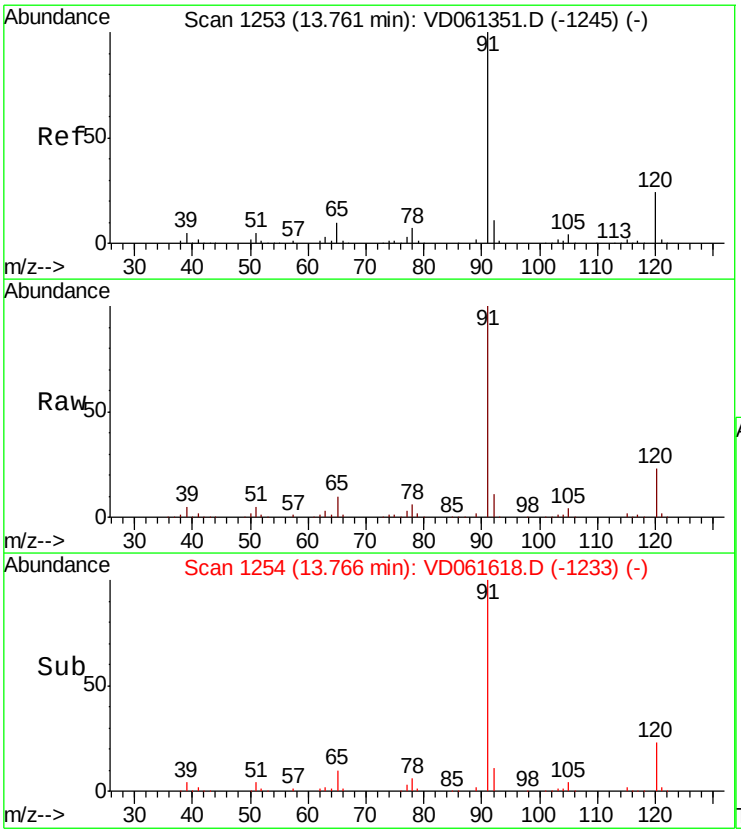
#77
Bromobenzene
Concen: 20.602 ug/l
RT: 13.66 min Scan# 1243
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:156 Resp: 154488

Ion	Ratio	Lower	Upper
156	100		
77	124.0	68.5	205.6
158	95.1	49.1	147.3

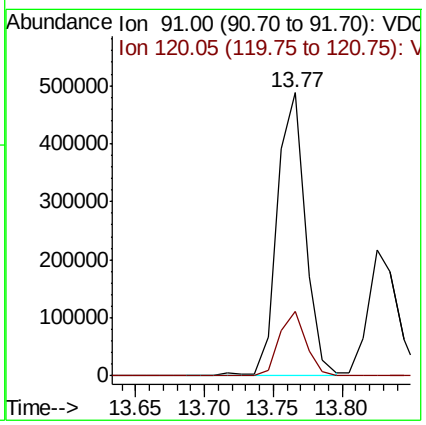


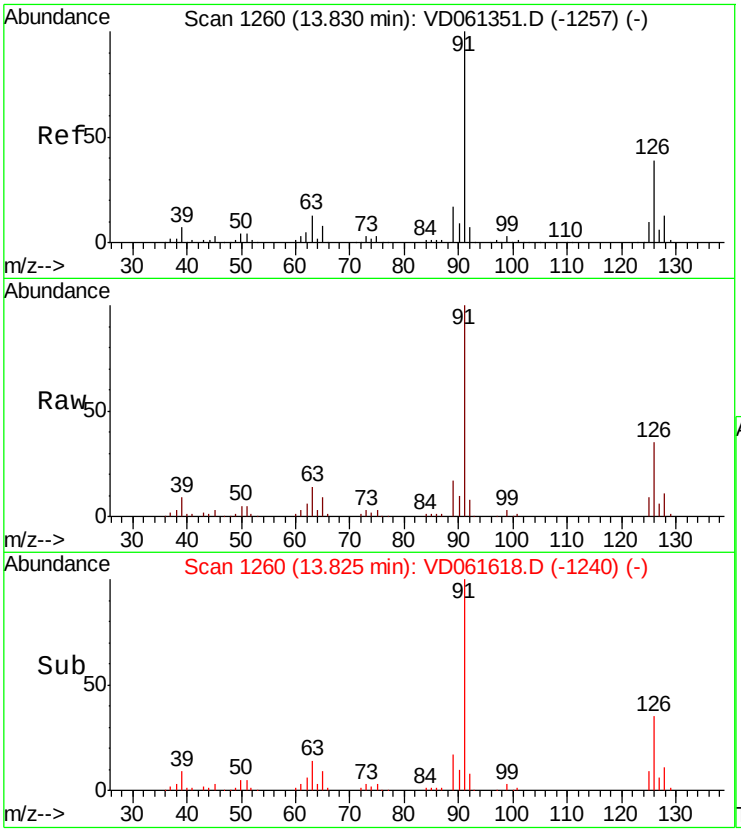


#78
n-propylbenzene
Concen: 22.092 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 91 Resp: 683836

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.8	35.3



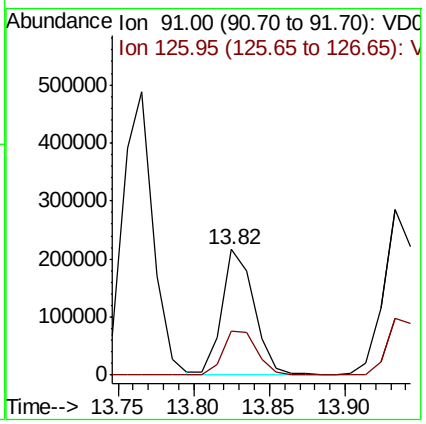


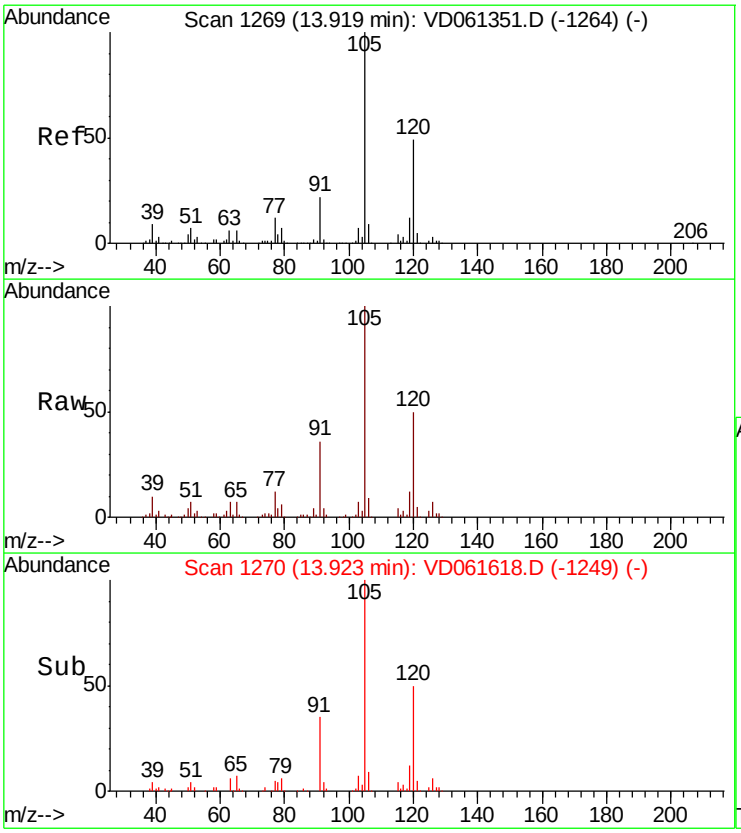
#79
2-Chlorotoluene
Concen: 19.116 ug/l
RT: 13.82 min Scan# 1260
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 91 Resp: 321291

Ion	Ratio	Lower	Upper
91	100		
126	35.0	19.4	58.2

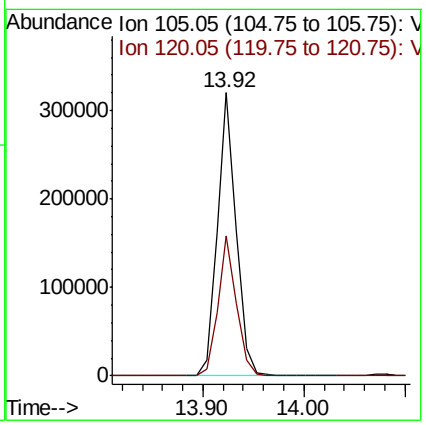


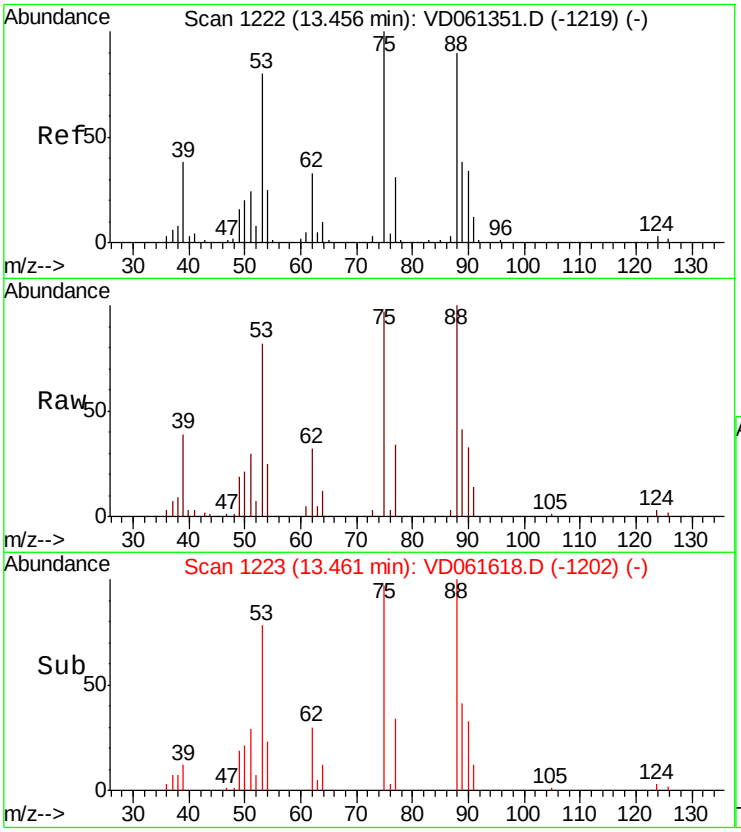


#80
1,3,5-Trimethylbenzene
Concen: 21.082 ug/l
RT: 13.92 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:105 Resp: 413747

Ion	Ratio	Lower	Upper
105	100		
120	49.6	24.6	73.6



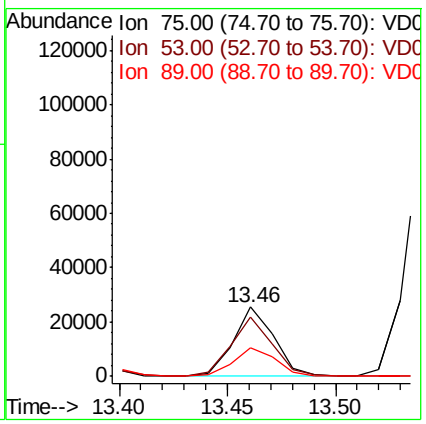


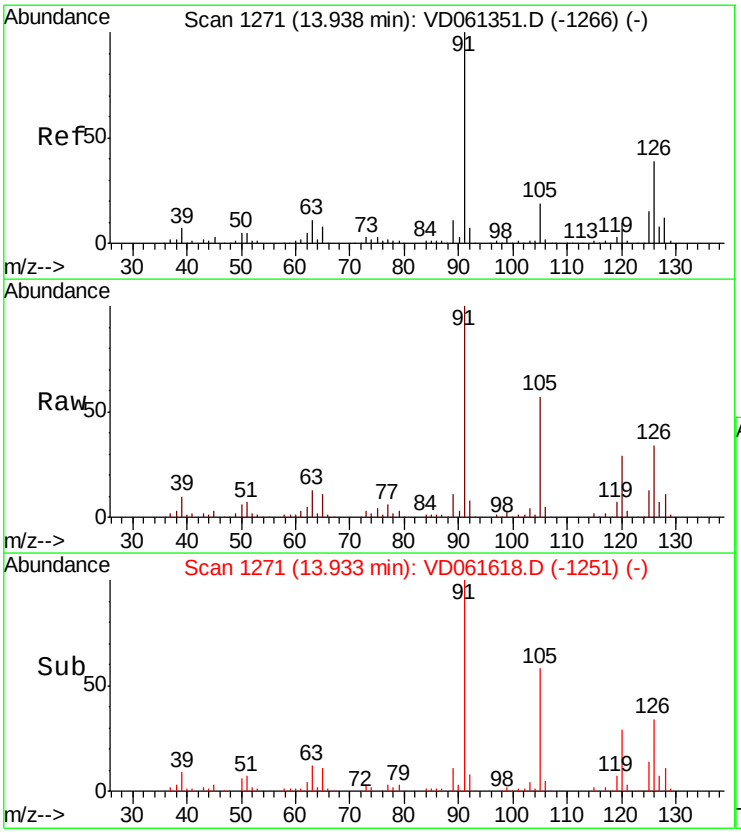
#81
trans-1,4-Dichloro-2-butene
Concen: 20.608 ug/l
RT: 13.46 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion: 75 Resp: 32986

Ion	Ratio	Lower	Upper
75	100		
53	85.1	63.8	95.8
89	42.3	30.5	45.7

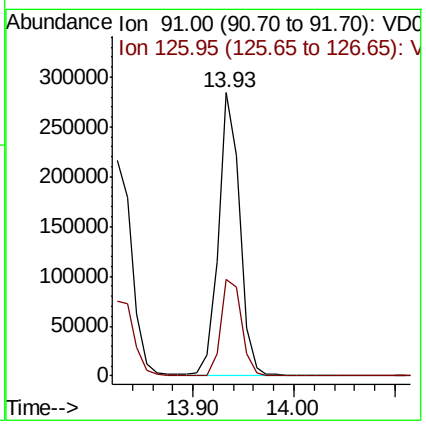


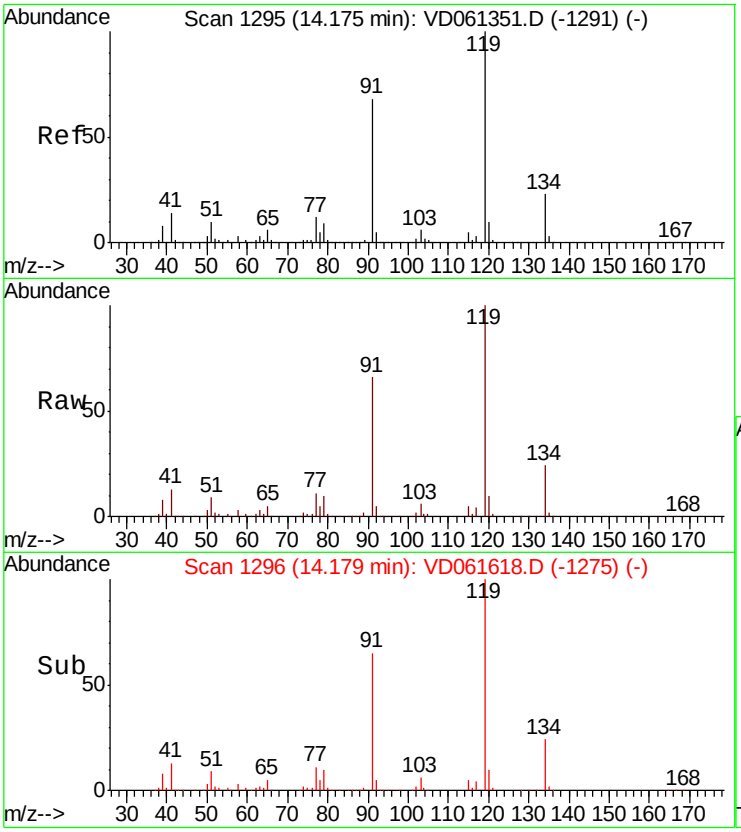


#82
4-Chlorotoluene
Concen: 22.883 ug/l
RT: 13.93 min Scan# 1271
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 91 Resp: 418197

Ion	Ratio	Lower	Upper
91	100		
126	34.1	19.6	58.8



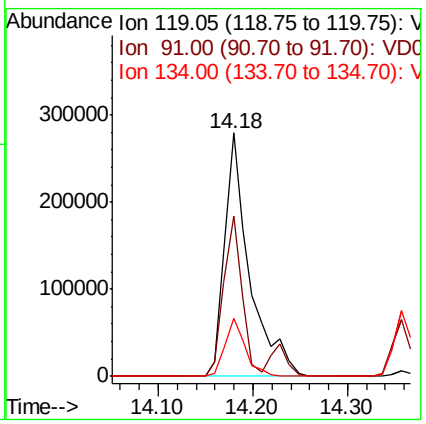


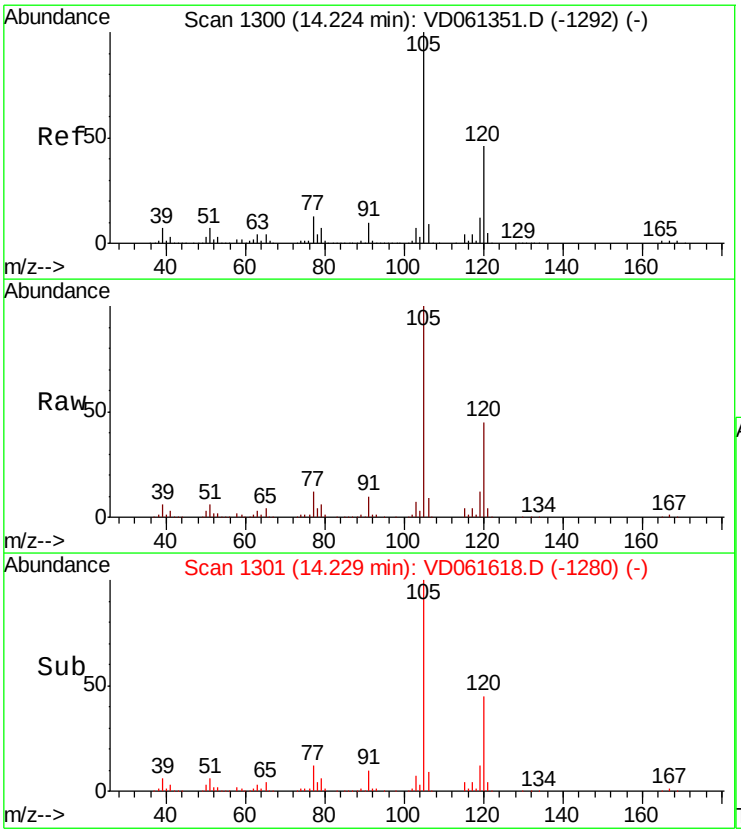
#83
tert-Butylbenzene
Concen: 20.762 ug/l
RT: 14.18 min Scan# 1296
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion:119 Resp: 509210

Ion	Ratio	Lower	Upper
119	100		
91	66.1	34.1	102.3
134	23.9	11.6	34.8

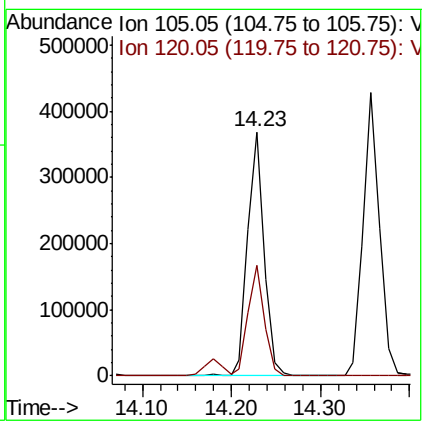


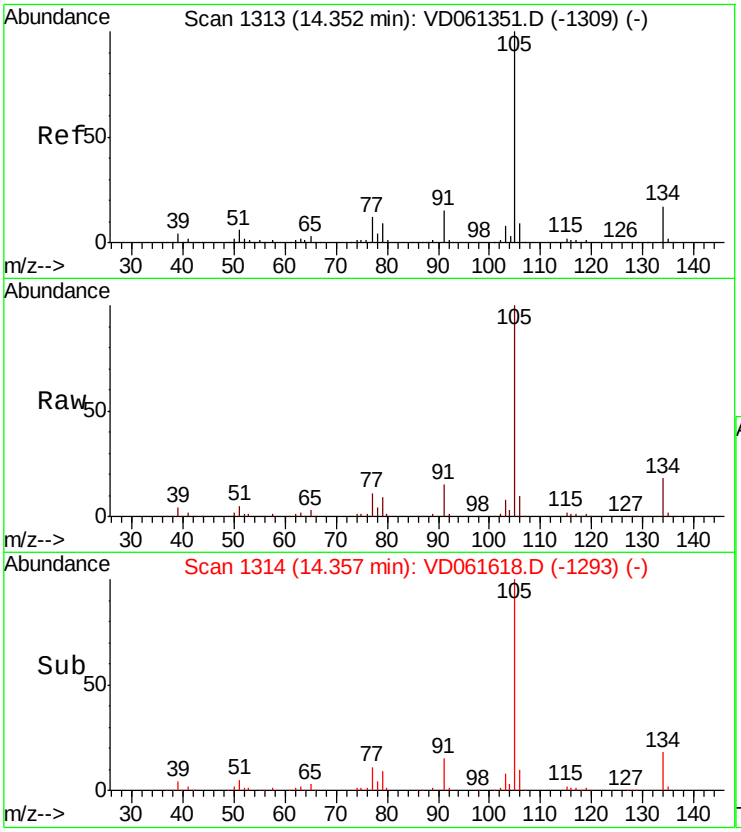


#84
1,2,4-Trimethylbenzene
Concen: 22.043 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:105 Resp: 468351

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.8	68.4



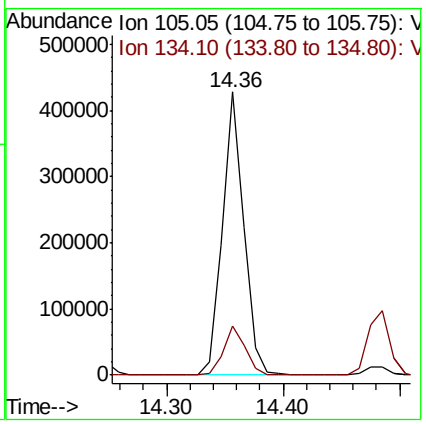


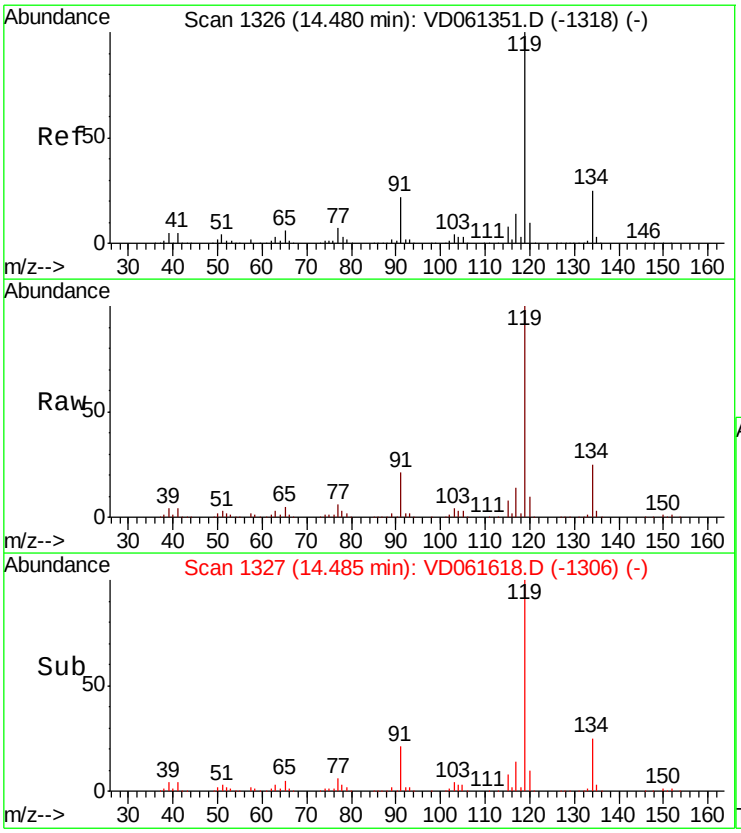
#85
sec-Butylbenzene
Concen: 20.858 ug/l
RT: 14.36 min Scan# 1314
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:105 Resp: 543459

Ion	Ratio	Lower	Upper
105	100		
134	17.6	8.7	26.1

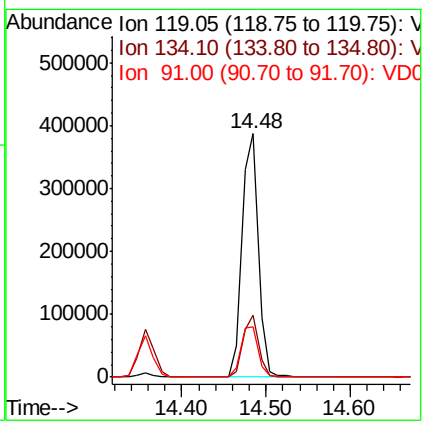


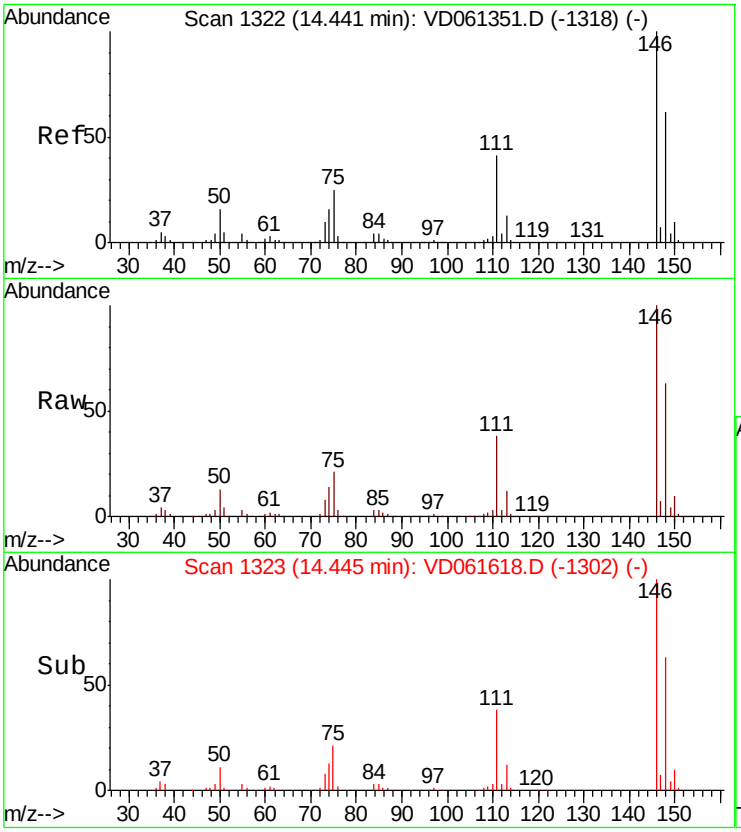


#86
p-Isopropyltoluene
Concen: 23.596 ug/l
RT: 14.48 min Scan# 1327
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:119 Resp: 519881

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.3	36.8
91	20.8	11.1	33.1



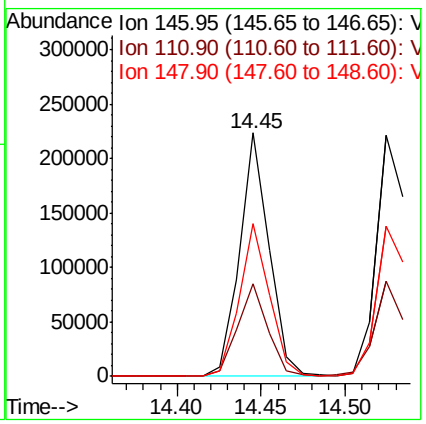


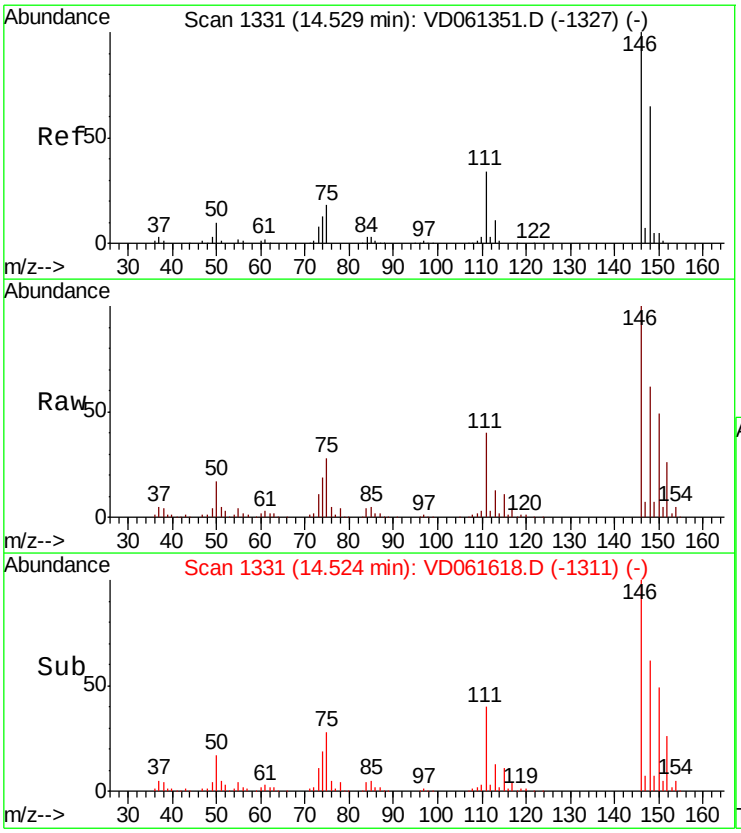
#87
1,3-Dichlorobenzene
Concen: 21.320 ug/l
RT: 14.45 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:146 Resp: 270721

Ion	Ratio	Lower	Upper
146	100		
111	37.8	20.6	61.9
148	62.7	31.1	93.3

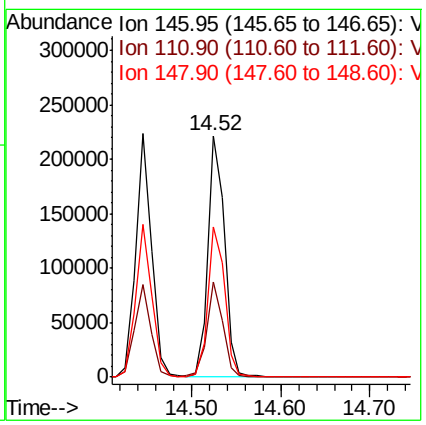


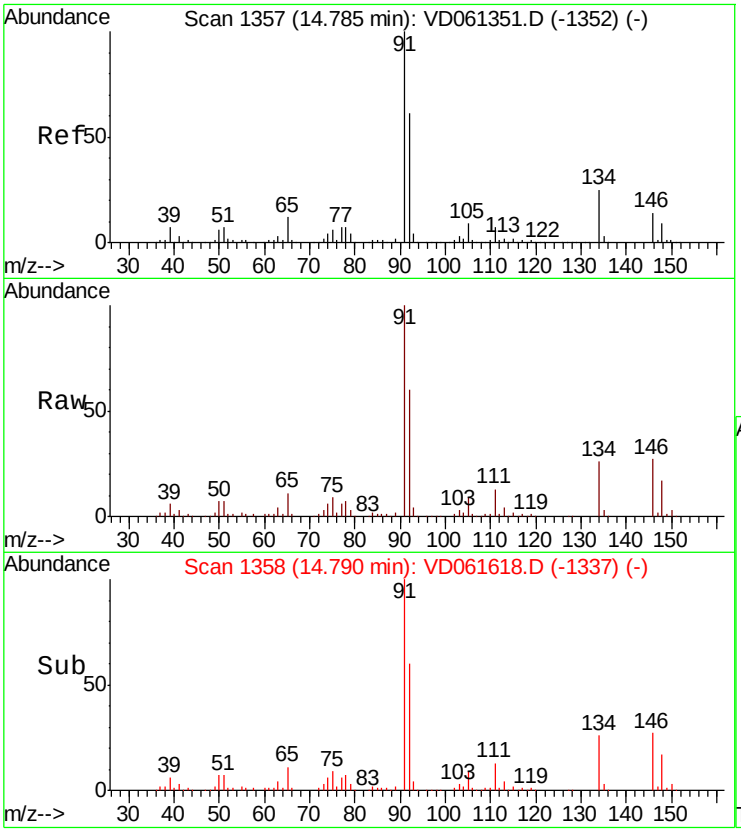


#88
1,4-Dichlorobenzene
Concen: 22.903 ug/l
RT: 14.52 min Scan# 1331
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:146 Resp: 283616

Ion	Ratio	Lower	Upper
146	100		
111	39.7	16.8	50.4
148	62.3	32.6	98.0



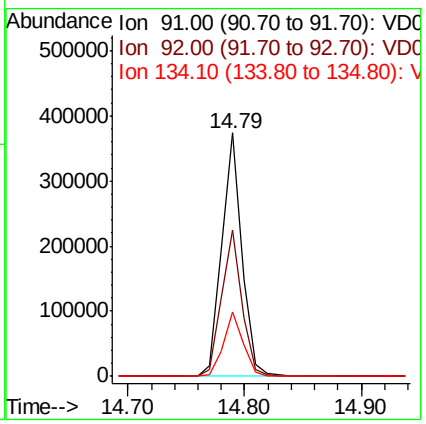


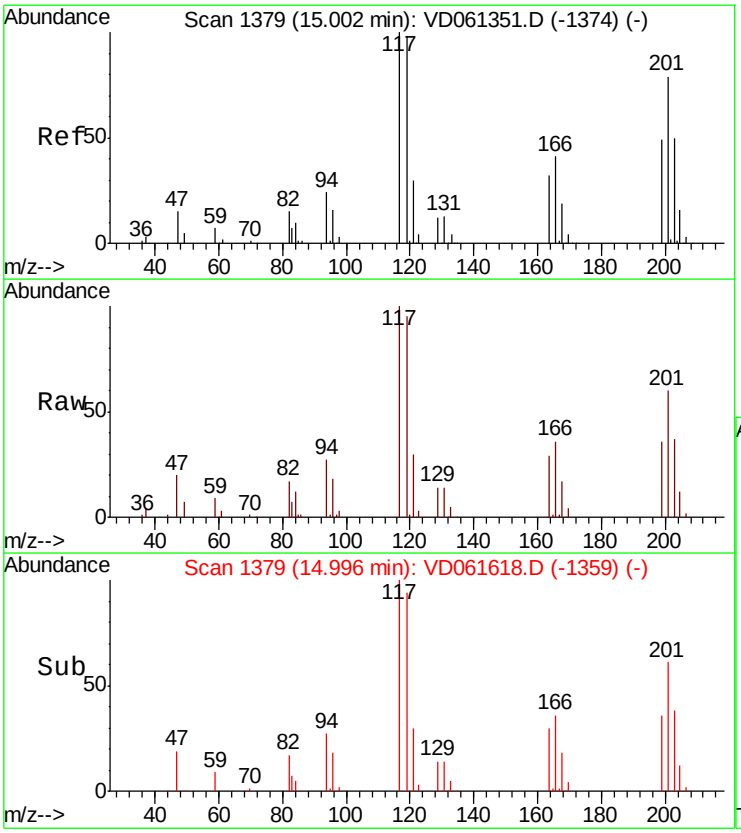
#89
n-Butylbenzene
Concen: 22.131 ug/l
RT: 14.79 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument : MSVOA_D
ClientSampleId : VD0405SBSD01

Tgt Ion: 91 Resp: 447540

Ion	Ratio	Lower	Upper
91	100		
92	60.0	30.3	91.0
134	26.5	12.4	37.0

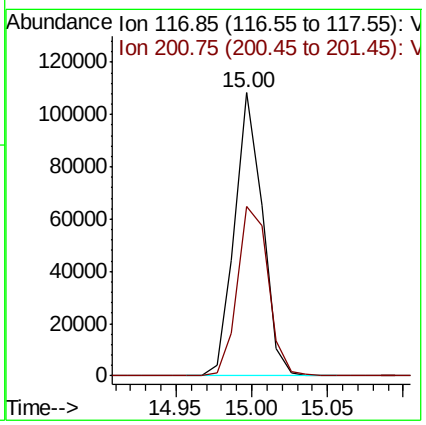


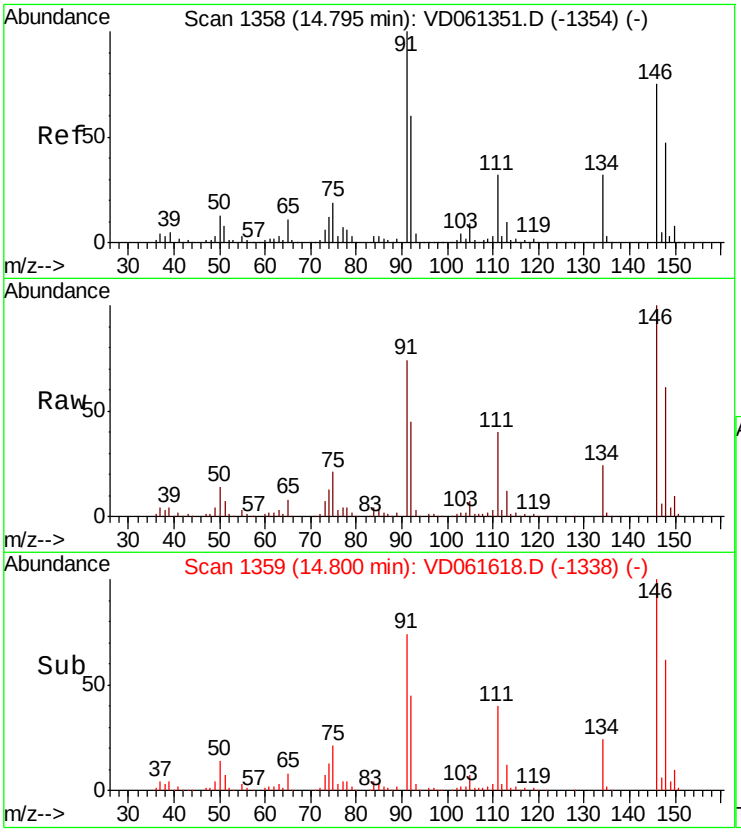


#90
Hexachloroethane
Concen: 22.243 ug/l
RT: 15.00 min Scan# 1379
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:117 Resp: 138449

Ion	Ratio	Lower	Upper
117	100		
201	60.1	39.6	119.0



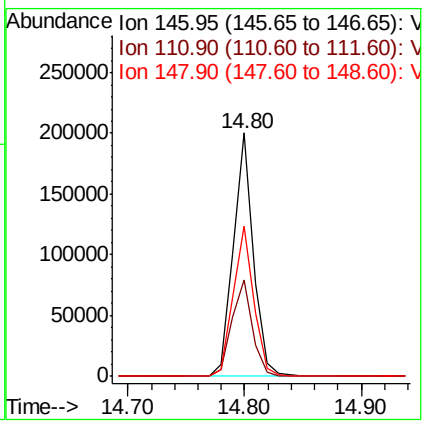


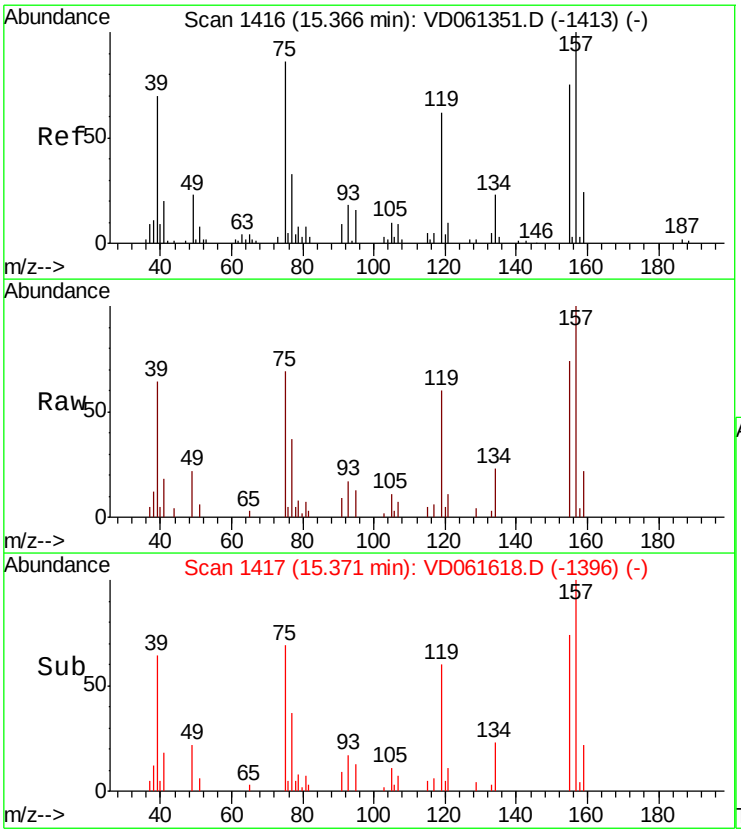
#91
1,2-Dichlorobenzene
Concen: 22.841 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:146 Resp: 237906

Ion	Ratio	Lower	Upper
146	100		
111	39.5	21.2	63.6
148	61.4	31.6	95.0

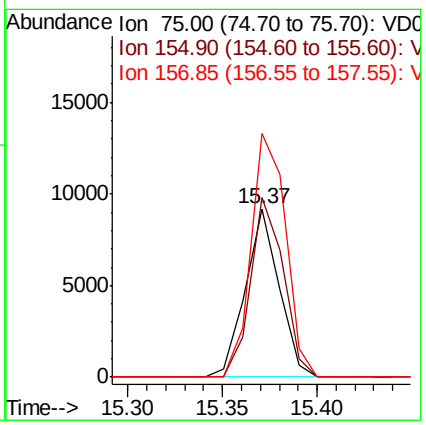


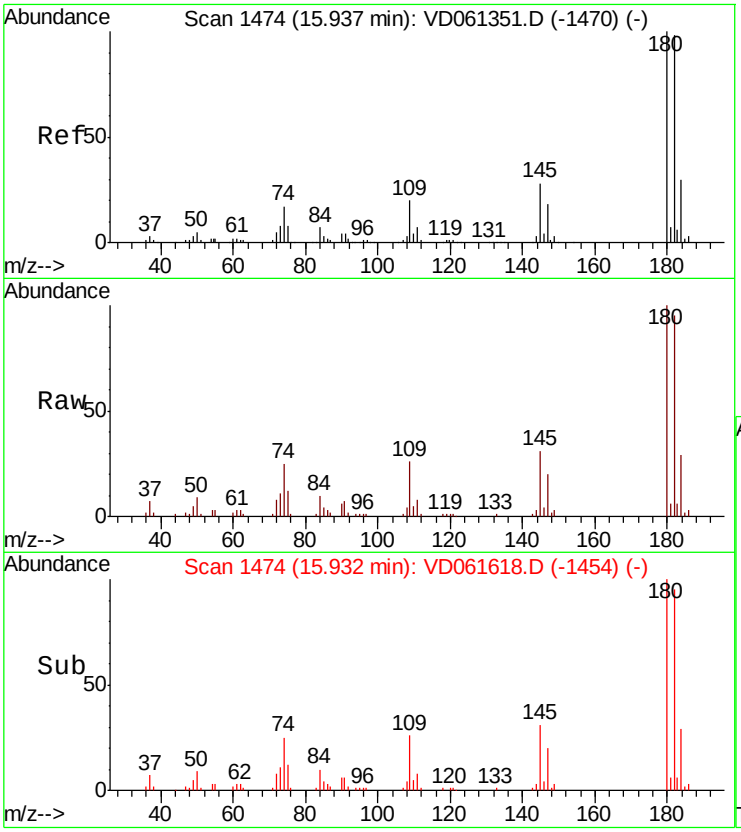


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.082 ug/l
RT: 15.37 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion: 75 Resp: 11316

Ion	Ratio	Lower	Upper
75	100		
155	106.9	43.6	130.9
157	144.5	58.5	175.3



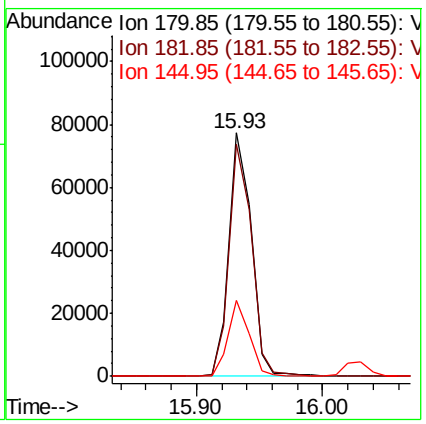


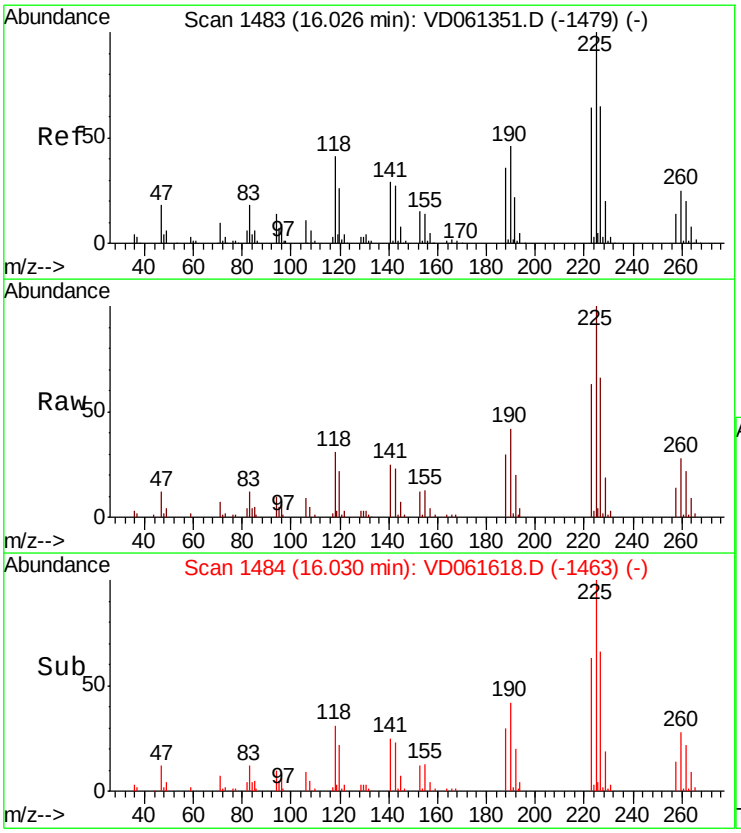
#93
1,2,4-Trichlorobenzene
Concen: 19.959 ug/l
RT: 15.93 min Scan# 1474
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:180 Resp: 94698

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.9	146.8
145	31.0	14.1	42.3

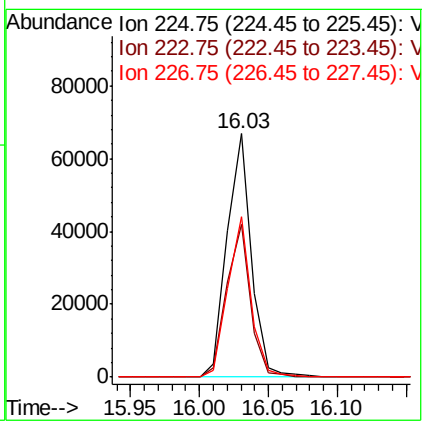


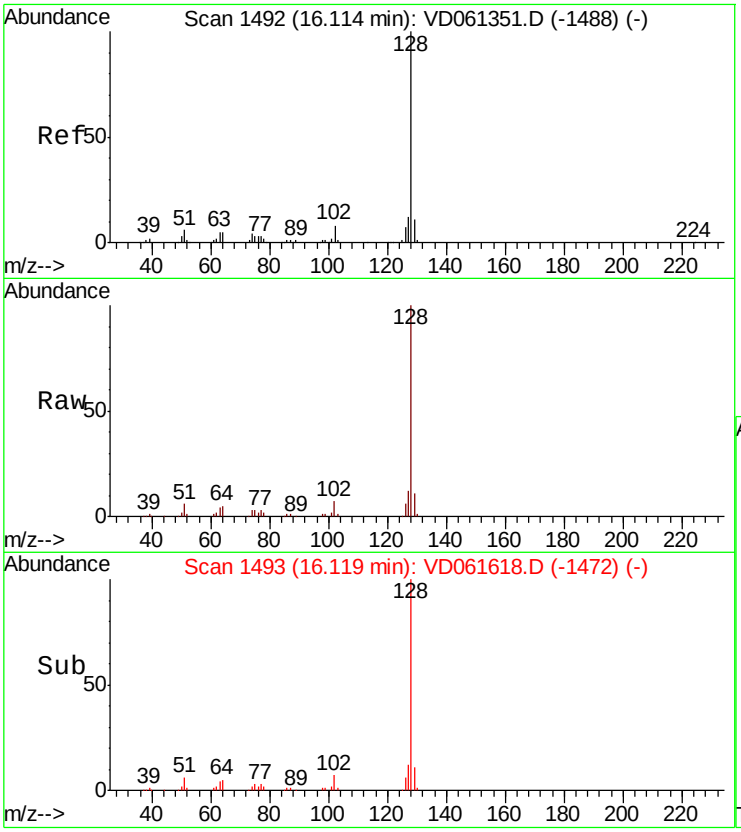


#94
Hexachlorobutadiene
Concen: 22.035 ug/l
RT: 16.03 min Scan# 1484
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:225 Resp: 81698

Ion	Ratio	Lower	Upper
225	100		
223	62.9	32.0	96.0
227	65.8	32.4	97.2



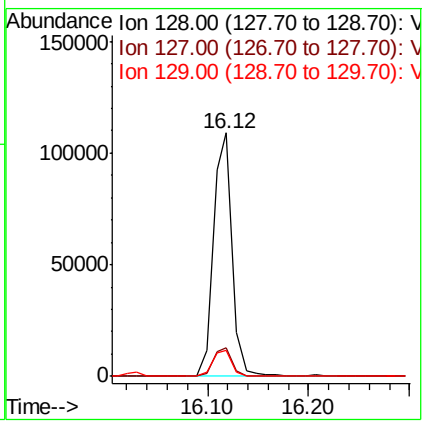


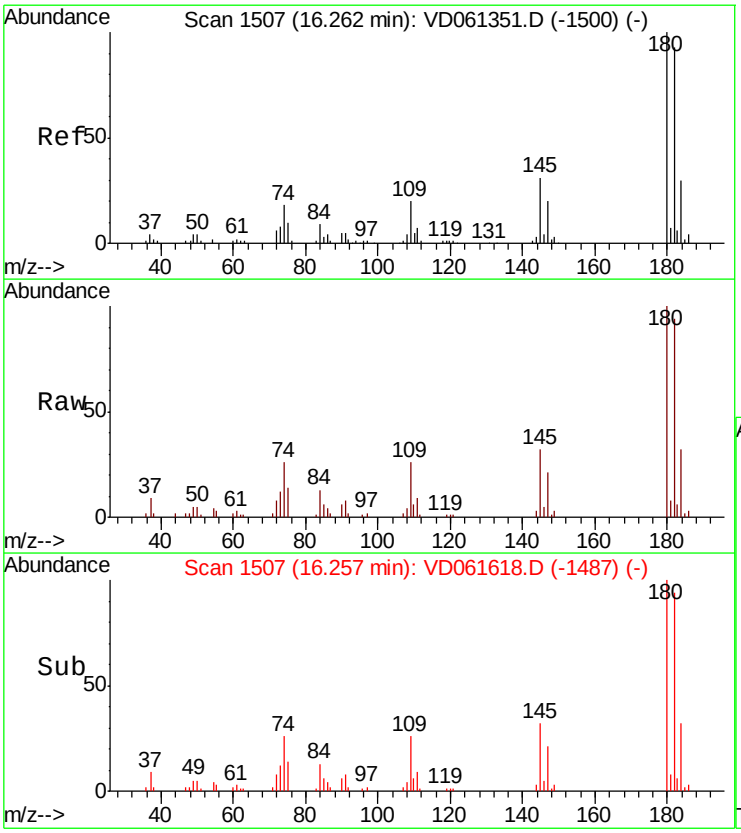
#95
Naphthalene
Concen: 19.569 ug/l
RT: 16.12 min Scan# 1493
Delta R.T. 0.00 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Instrument :
MSVOA_D
ClientSampleId :
VD0405SBSD01

Tgt Ion:128 Resp: 141524

Ion	Ratio	Lower	Upper
128	100		
127	11.9	9.9	14.9
129	10.6	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 21.118 ug/l
RT: 16.26 min Scan# 1507
Delta R.T. -0.01 min
Lab File: VD061618.D
Acq: 5 Apr 2019 13:58

Tgt Ion:180 Resp: 44092

Ion	Ratio	Lower	Upper
180	100		
182	93.7	46.4	139.1
145	32.1	15.3	45.9