Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051419\
Data File : VD062364.D
Acq On : 15 May 2019 00:47
Operator : FY/SY
Sample : VD0514SBSD02
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Quant Time: May 15 03:30:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.06	168	603553	50.00	ug/l		0.04
34) 1,4-Difluorobenzene	8.23	114	770011	50.00	ug/l		0.04
63) Chlorobenzene-d5	12.38	117	717021	50.00	ug/l		0.03
72) 1,4-Dichlorobenzene-d4	14.53	152	333014	50.00	ug/l		0.02
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.47	65	338752	60.40	ug/l		0.05
Spiked Amount 50.000			Recovery = 120.80%				
35) Dibromofluoromethane	6.94	113	361841	56.64	ug/l		0.05
Spiked Amount 50.000			Recovery = 113.28%				
50) Toluene-d8	10.42	98	716170	46.49	ug/l		0.03
Spiked Amount 50.000			Recovery = 92.98%				
62) 4-Bromofluorobenzene	13.56	95	352855	57.04	ug/l		0.02
Spiked Amount 50.000			Recovery = 114.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.58	85	97813	16.945	ug/l		99
3) Chloromethane	1.75	50	64961	15.574	ug/l		98
4) Vinyl Chloride	1.85	62	67901	16.564	ug/l		92
5) Bromomethane	2.15	94	24904	25.928	ug/l		98
6) Chloroethane	2.26	64	33312	19.366	ug/l	#	88
7) Trichlorofluoromethane	2.53	101	168633	21.160	ug/l		100
8) Diethyl Ether	2.88	74	21471	13.969	ug/l		69
9) 1,1,2-Trichlorotrifluoroet	3.16	101	103288	17.133	ug/l		97
10) Methyl Iodide	3.31	142	111275	12.213	ug/l	#	81
11) Tert butyl alcohol	4.09	59	25897	90.453	ug/l		99
12) 1,1-Dichloroethene	3.13	96	69069	15.008	ug/l		91
13) Acrolein	3.04	56	15933	53.805	ug/l		95
14) Allyl chloride	3.63	41	109487	16.363	ug/l	#	79
15) Acrylonitrile	4.21	53	65021	86.403	ug/l	#	81
16) Acetone	3.23	43	113795	96.744	ug/l	#	82
17) Carbon Disulfide	3.38	76	176124	13.304	ug/l		99
18) Methyl Acetate	3.65	43	42578	20.058	ug/l	#	89
19) Methyl tert-butyl Ether	4.25	73	189184	19.179	ug/l	#	91
20) Methylene Chloride	3.83	84	82570	16.812	ug/l		96
21) trans-1,2-Dichloroethene	4.23	96	81309	15.878	ug/l		95
22) Diisopropyl ether	5.14	45	237360	16.670	ug/l		94
23) Vinyl Acetate	5.07	43	718811	95.681	ug/l		97
24) 1,1-Dichloroethane	5.00	63	144643	16.839	ug/l		99
25) 2-Butanone	6.08	43	120566	93.972	ug/l		100
26) 2,2-Dichloropropane	6.03	77	165849	19.383	ug/l		99
27) cis-1,2-Dichloroethene	6.05	96	94859	16.549	ug/l		95
28) Bromochloromethane	6.45	49	84368	24.964	ug/l		82
29) Tetrahydrofuran	6.47	42	52065	88.073	ug/l		93
30) Chloroform	6.67	83	200972	19.413	ug/l		99
31) Cyclohexane	6.97	56	89240	15.164	ug/l		94
32) 1,1,1-Trichloroethane	6.88	97	211127	21.577	ug/l		100
36) 1,1-Dichloropropene	7.16	75	126610	20.054	ug/l		92
37) Ethyl Acetate	6.19	43	55835	20.854	ug/l	#	90
38) Carbon Tetrachloride	7.13	117	204432	23.395	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051419\
Data File : VD062364.D
Acq On : 15 May 2019 00:47
Operator : FY/SY
Sample : VD0514SBSD02
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Quant Time: May 15 03:30:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.88	83	103538	17.117 ug/l		92
40) Benzene	7.47	78	265023	18.590 ug/l		99
41) Methacrylonitrile	6.47	41	67292	20.567 ug/l	#	80
42) 1,2-Dichloroethane	7.59	62	137874	22.826 ug/l		90
43) Isopropyl Acetate	9.25	43	74648	19.659 ug/l		95
44) Trichloroethene	8.55	130	95308	17.544 ug/l		71
45) 1,2-Dichloropropane	8.95	63	61019	17.304 ug/l		94
46) Dibromomethane	9.07	93	60476	21.090 ug/l		94
47) Bromodichloromethane	9.39	83	145513	20.746 ug/l		97
48) Methyl methacrylate	9.13	41	52285	22.355 ug/l	#	82
49) 1,4-Dioxane	9.09	88	9417	373.163 ug/l		99
51) 4-Methyl-2-Pentanone	10.31	43	255879	104.832 ug/l		91
52) Toluene	10.52	92	172190	18.563 ug/l		96
53) t-1,3-Dichloropropene	10.92	75	123394	20.355 ug/l		97
54) cis-1,3-Dichloropropene	10.05	75	115311	17.436 ug/l	#	82
55) 1,1,2-Trichloroethane	11.20	97	65213	19.870 ug/l		97
56) Ethyl methacrylate	11.05	69	62277	18.261 ug/l	#	78
57) 1,3-Dichloropropane	11.42	76	95287	19.218 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.86	63	232608	124.863 ug/l		99
59) 2-Hexanone	11.54	43	196881	109.439 ug/l		91
60) Dibromochloromethane	11.69	129	111733	19.699 ug/l		98
61) 1,2-Dibromoethane	11.81	107	76595	19.196 ug/l		92
64) Tetrachloroethene	11.27	164	97812	17.445 ug/l		96
65) Chlorobenzene	12.41	112	209960	15.722 ug/l		98
66) 1,1,1,2-Tetrachloroethane	12.52	131	101130	17.400 ug/l		93
67) Ethyl Benzene	12.53	91	386952	17.307 ug/l		92
68) m/p-Xylenes	12.68	106	277179	34.075 ug/l		76
69) o-Xylene	13.06	106	125665	16.617 ug/l		82
70) Styrene	13.08	104	207180	16.172 ug/l		95
71) Bromoform	13.25	173	69459	17.177 ug/l	#	95
73) Isopropylbenzene	13.41	105	375458	18.809 ug/l		96
74) N-amyl acetate	13.28	43	103542	19.784 ug/l		94
75) 1,1,2,2-Tetrachloroethane	13.71	83	73469	19.441 ug/l		95
76) 1,2,3-Trichloropropane	13.74	75	78213	19.763 ug/l		96
77) Bromobenzene	13.68	156	100640	18.010 ug/l		98
78) n-propylbenzene	13.78	91	417221	17.521 ug/l		93
79) 2-Chlorotoluene	13.85	91	288796	21.176 ug/l		85
80) 1,3,5-Trimethylbenzene	13.94	105	352021	20.942 ug/l		85
81) trans-1,4-Dichloro-2-buten	13.48	75	18636	16.680 ug/l	#	66
82) 4-Chlorotoluene	13.96	91	350533	21.842 ug/l		86
83) tert-Butylbenzene	14.19	119	380648	20.147 ug/l		87
84) 1,2,4-Trimethylbenzene	14.24	105	330239	19.577 ug/l		87
85) sec-Butylbenzene	14.37	105	393865	19.013 ug/l		90
86) p-Isopropyltoluene	14.50	119	324945	17.557 ug/l		90
87) 1,3-Dichlorobenzene	14.46	146	185745	18.196 ug/l		94
88) 1,4-Dichlorobenzene	14.55	146	166948	16.645 ug/l		98
89) n-Butylbenzene	14.80	91	336763	20.272 ug/l		94
90) Hexachloroethane	15.02	117	97915	19.454 ug/l		64
91) 1,2-Dichlorobenzene	14.81	146	171298	20.376 ug/l		93
92) 1,2-Dibromo-3-Chloropropan	15.38	75	14012	22.588 ug/l		59

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051419\
Data File : VD062364.D
Acq On : 15 May 2019 00:47
Operator : FY/SY
Sample : VD0514SBSD02
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Quant Time: May 15 03:30:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.95	180	127136	20.777	ug/l	95
94) Hexachlorobutadiene	16.04	225	96353	21.171	ug/l	96
95) Naphthalene	16.13	128	179494	21.011	ug/l	99
96) 1,2,3-Trichlorobenzene	16.28	180	88125	22.905	ug/l	98

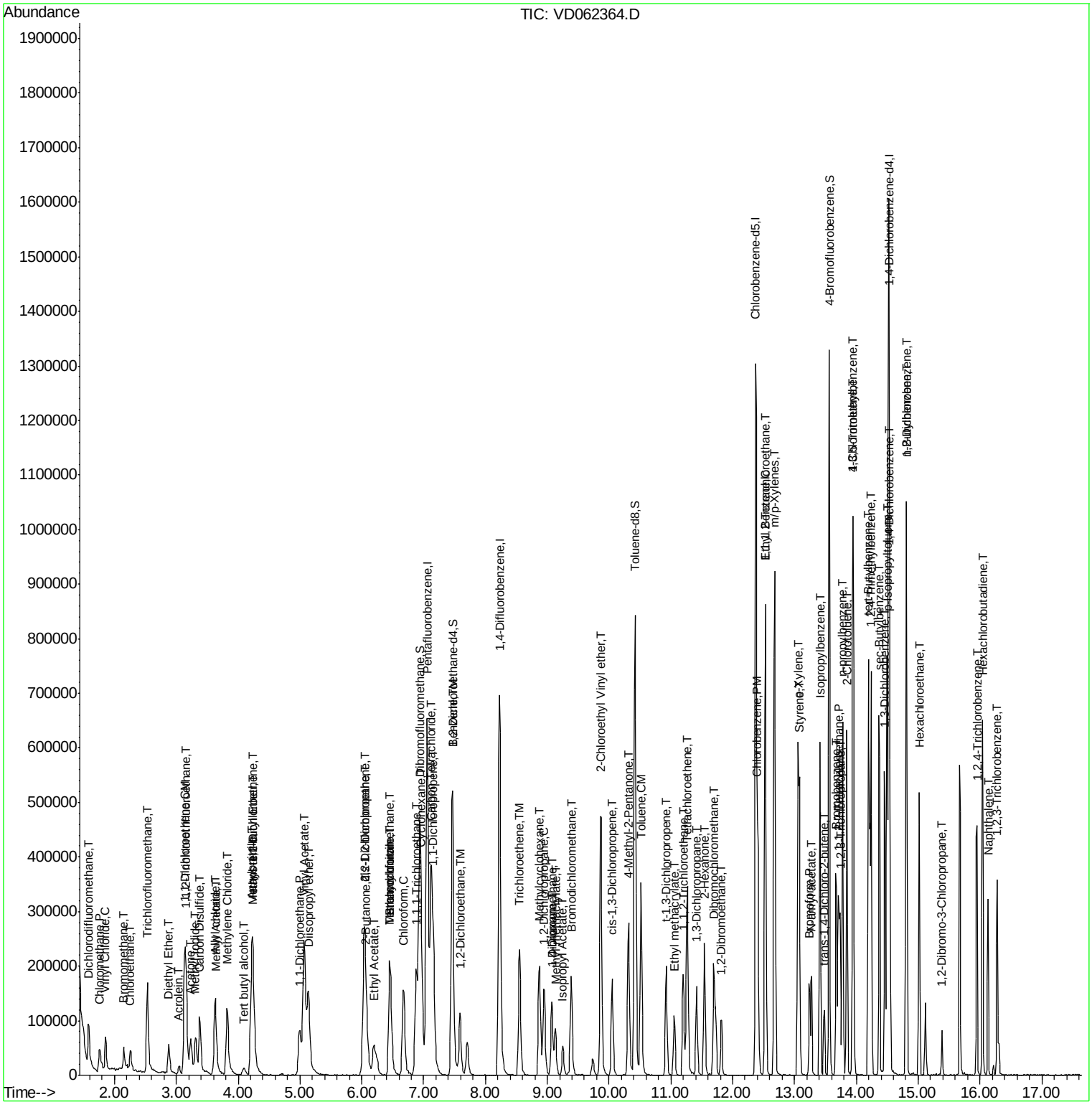
(#) = qualifier out of range (m) = manual integration (+) = signals summed

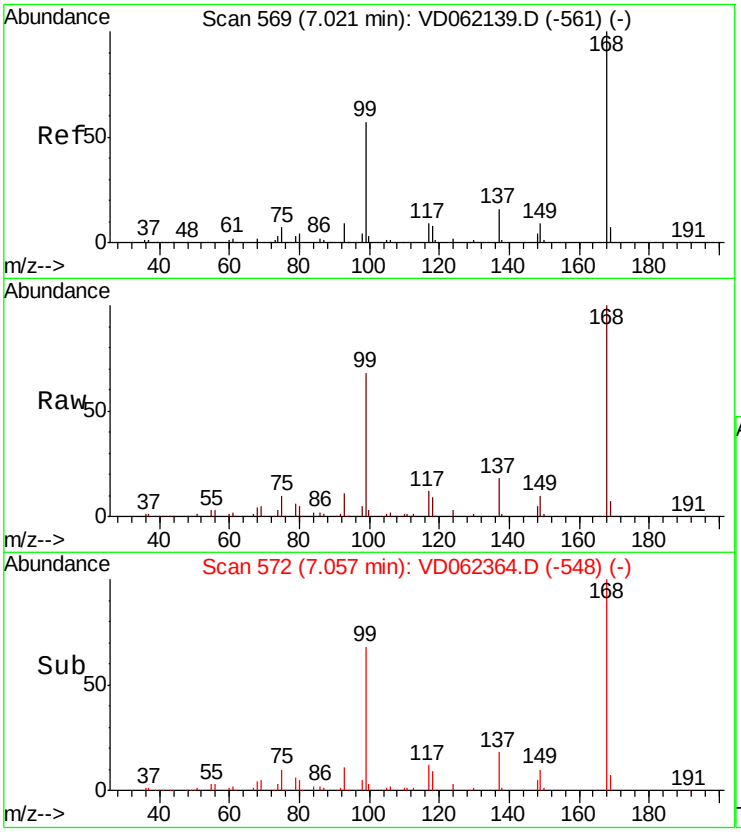
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD051419\
Data File : VD062364.D
Acq On : 15 May 2019 00:47
Operator : FY/SY
Sample : VD0514SBSD02
Misc : 5.00g/5mL/MSVOA D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Quant Time: May 15 03:30:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260
QLast Update : Tue May 07 14:26:29 2019
Response via : Initial Calibration



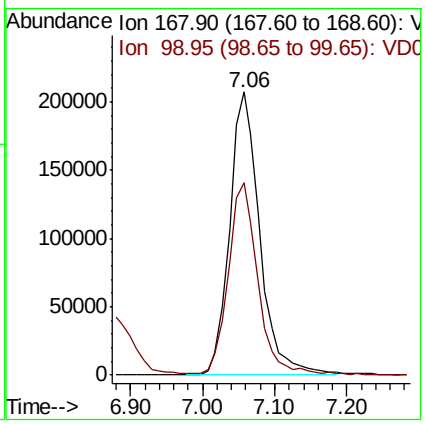


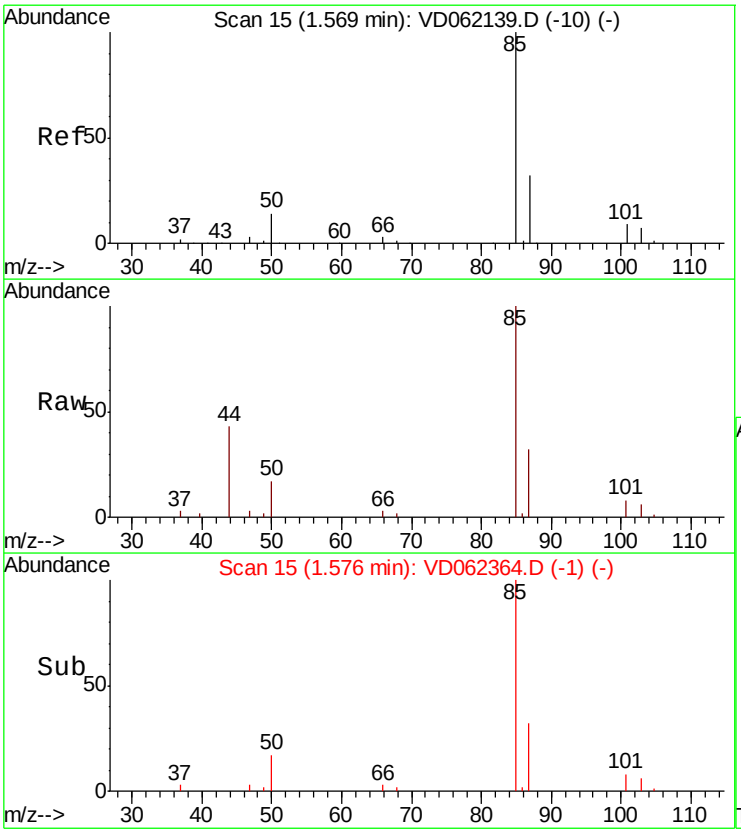
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.06 min Scan# 572
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion:168 Resp: 603553

Ion	Ratio	Lower	Upper
168	100		
99	67.9	46.5	69.7

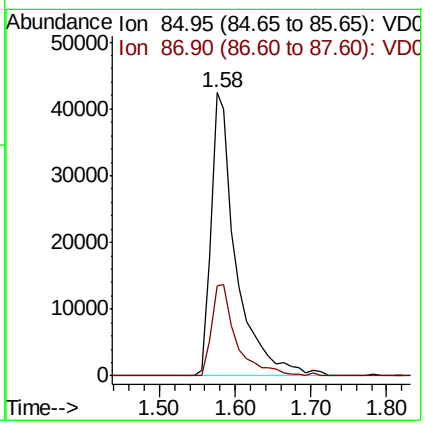


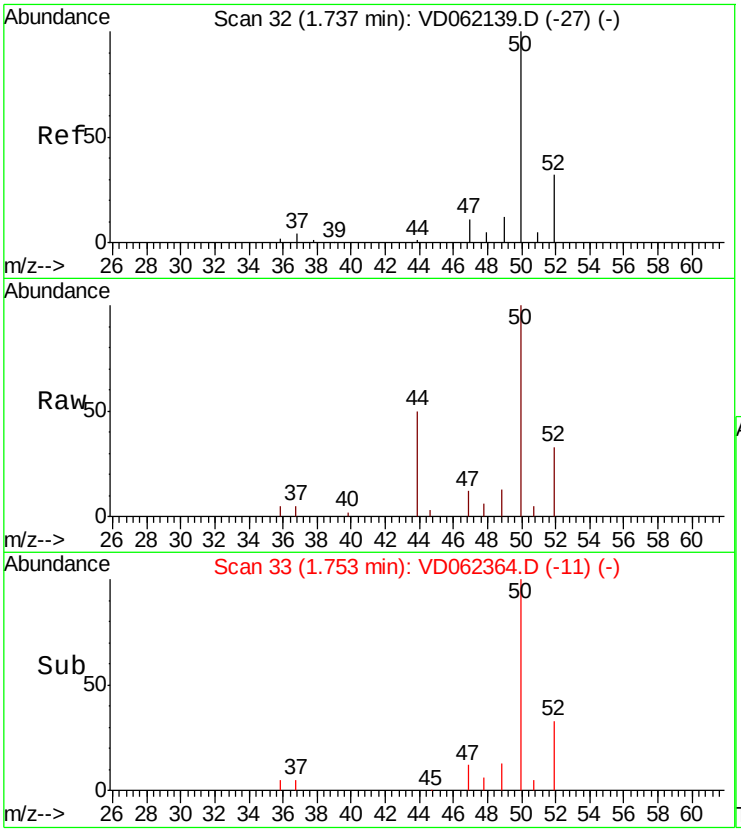


#2
Dichlorodifluoromethane
Concen: 16.945 ug/l
RT: 1.58 min Scan# 15
Delta R.T. 0.01 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 85 Resp: 97813

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.2	48.6



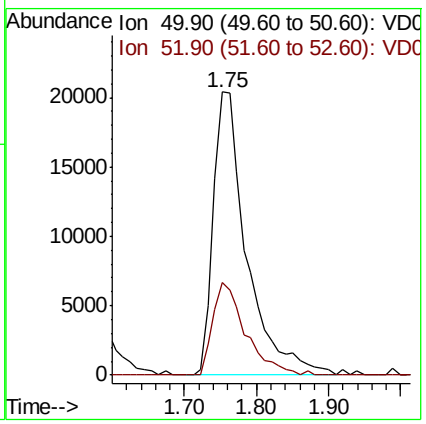


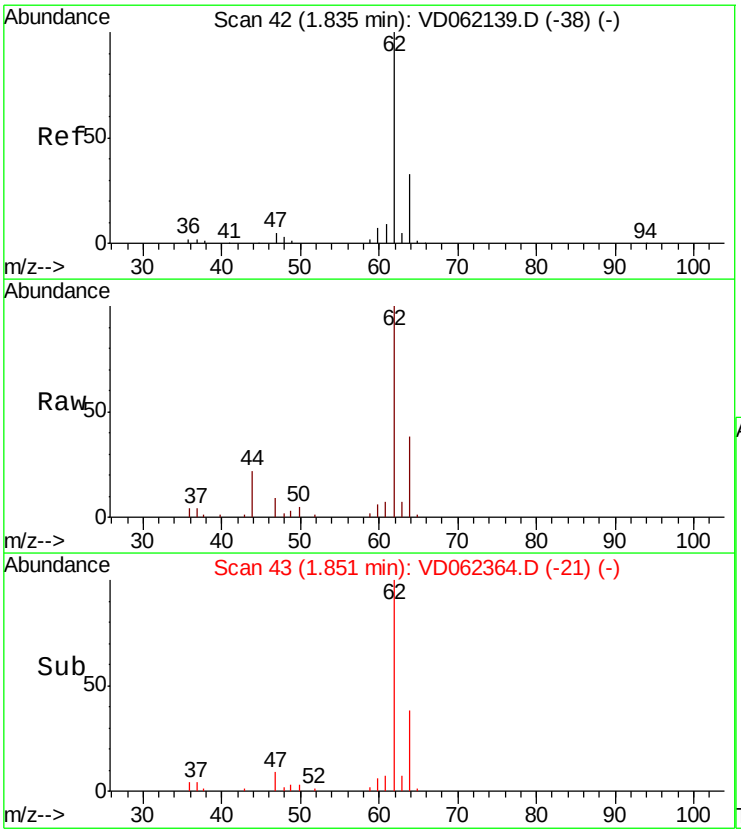
#3
Chloromethane
Concen: 15.574 ug/l
RT: 1.75 min Scan# 33
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 50 Resp: 64961

Ion	Ratio	Lower	Upper
50	100		
52	32.8	25.2	37.8

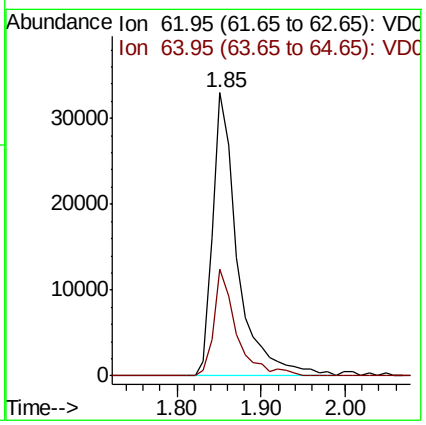


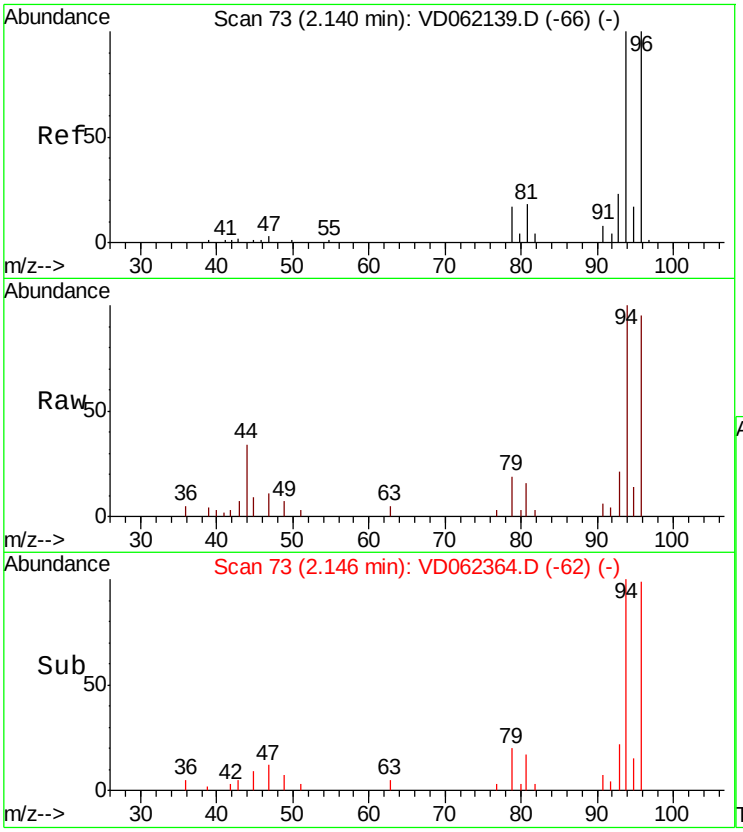


#4
Vinyl Chloride
Concen: 16.564 ug/l
RT: 1.85 min Scan# 43
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 62 Resp: 67901

Ion	Ratio	Lower	Upper
62	100		
64	37.7	26.5	39.7



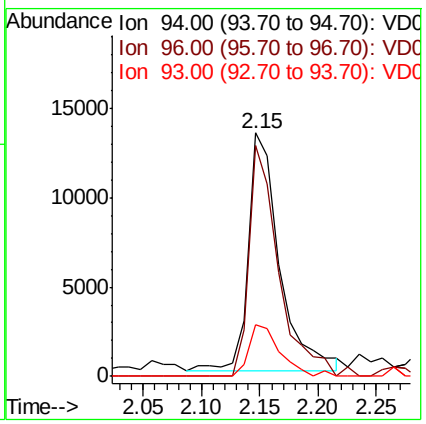


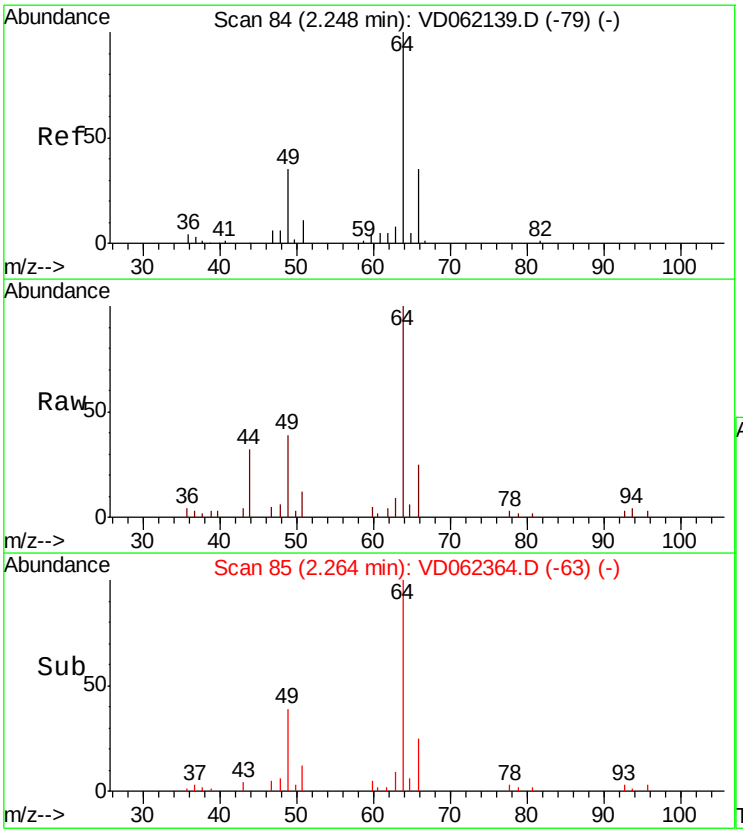
#5
Bromomethane
Concen: 25.928 ug/l
RT: 2.15 min Scan# 73
Delta R.T. 0.01 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 94 Resp: 24904

Ion	Ratio	Lower	Upper
94	100		
96	94.8	76.6	115.0
93	21.4	18.5	27.7

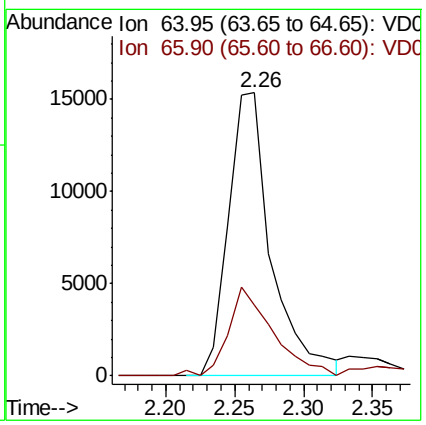


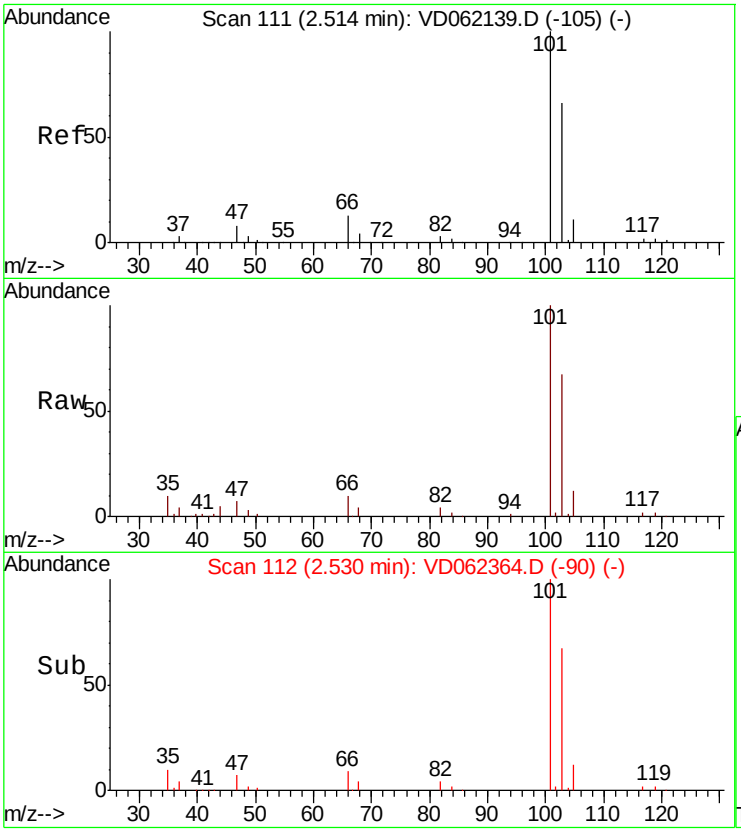


#6
Chloroethane
Concen: 19.366 ug/l
RT: 2.26 min Scan# 85
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 64 Resp: 33312

Ion	Ratio	Lower	Upper
64	100		
66	25.0	25.6	38.4#



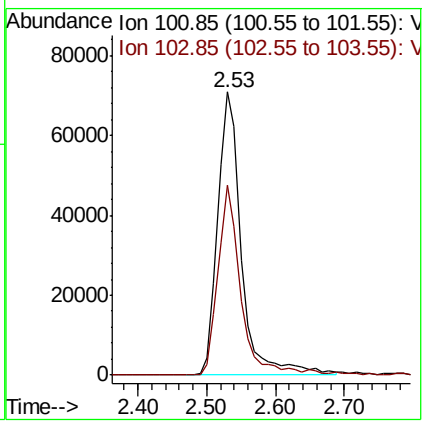


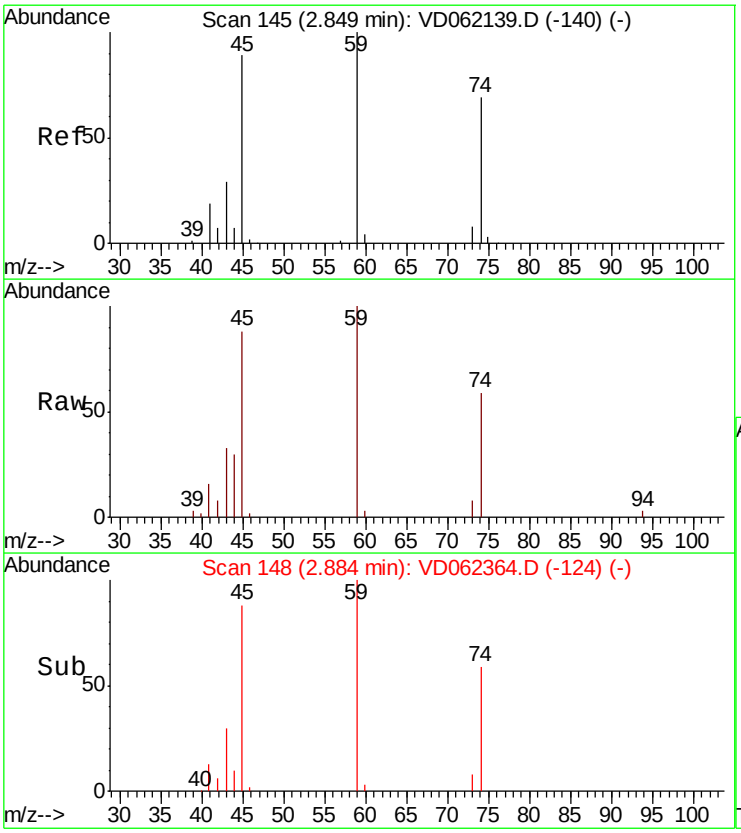
#7
Trichlorofluoromethane
Concen: 21.160 ug/l
RT: 2.53 min Scan# 112
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion:101 Resp: 168633

Ion	Ratio	Lower	Upper
101	100		
103	67.3	53.6	80.4

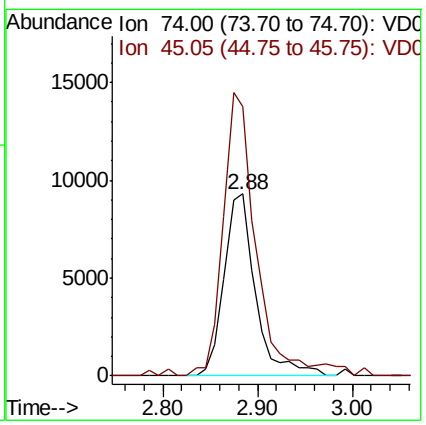


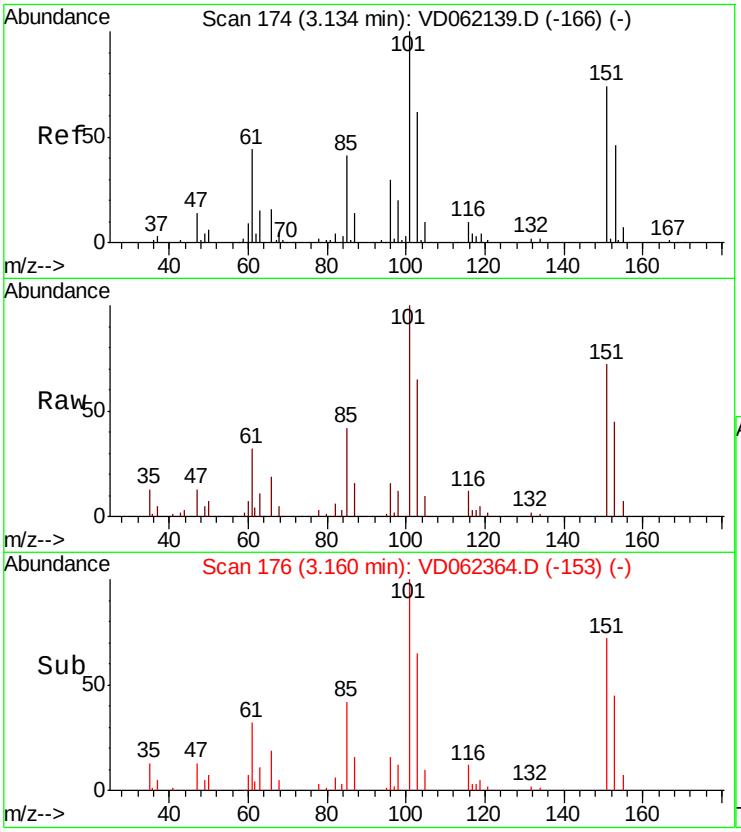


#8
Diethyl Ether
Concen: 13.969 ug/l
RT: 2.88 min Scan# 148
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 74 Resp: 21471

Ion	Ratio	Lower	Upper
74	100		
45	147.6	56.9	170.7



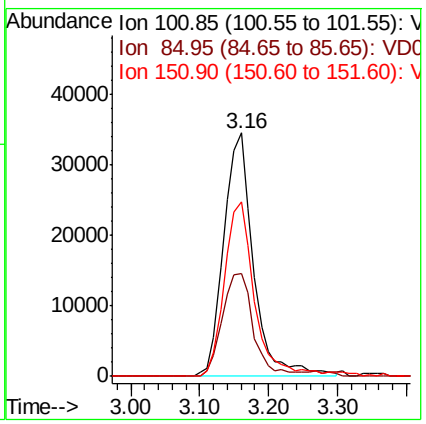


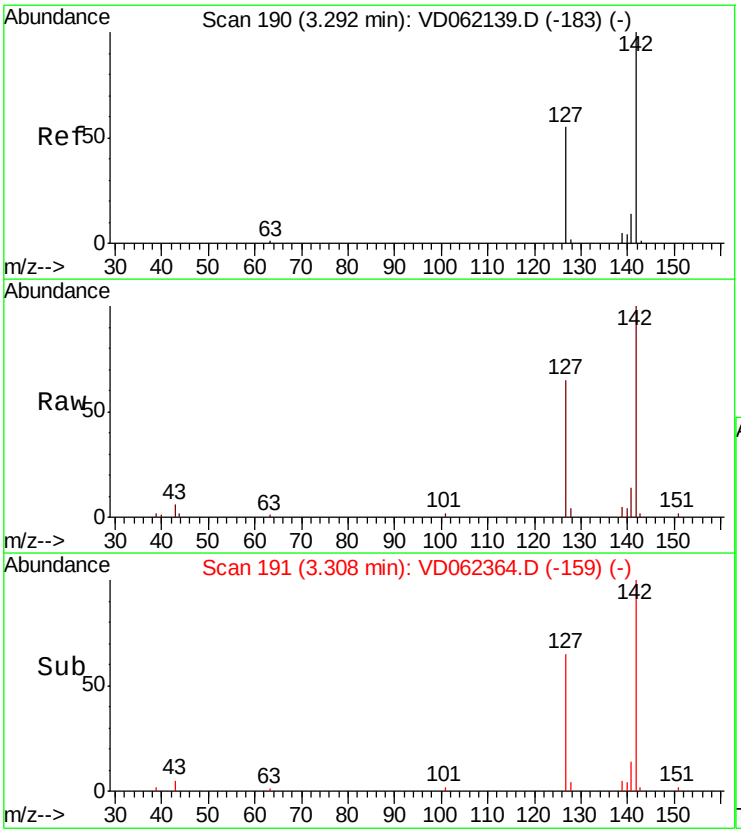
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.133 ug/l
RT: 3.16 min Scan# 176
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion:101 Resp: 103288

Ion	Ratio	Lower	Upper
101	100		
85	42.5	32.4	48.6
151	71.6	59.4	89.0

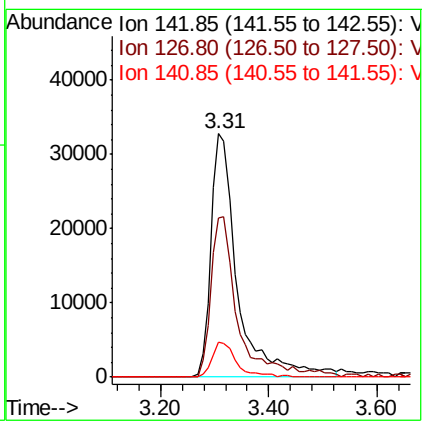


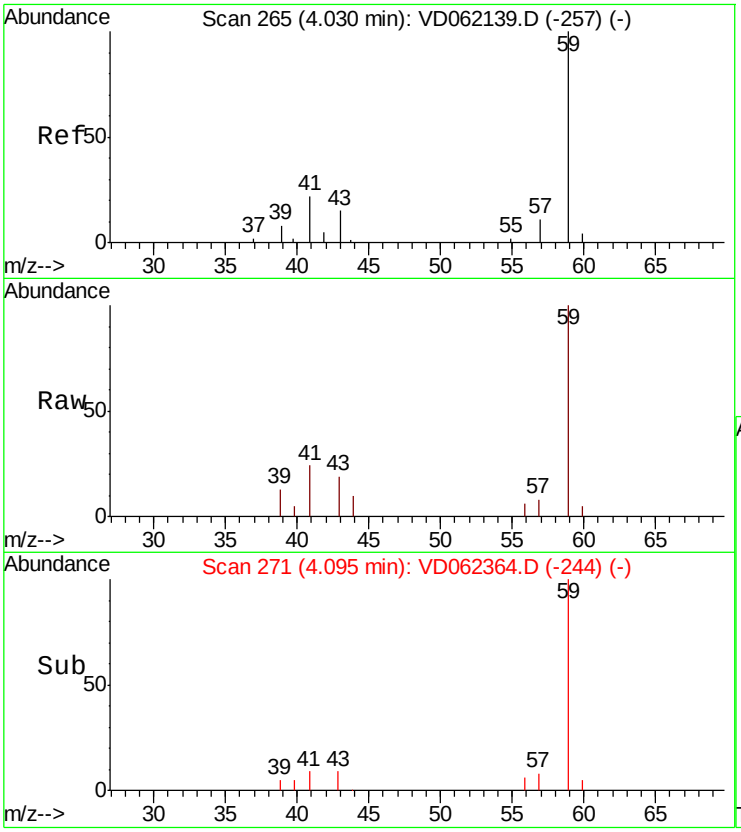


#10
Methyl Iodide
Concen: 12.213 ug/l
RT: 3.31 min Scan# 191
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:142 Resp: 111275

Ion	Ratio	Lower	Upper
142	100		
127	65.4	38.8	58.2#
141	14.4	11.4	17.0



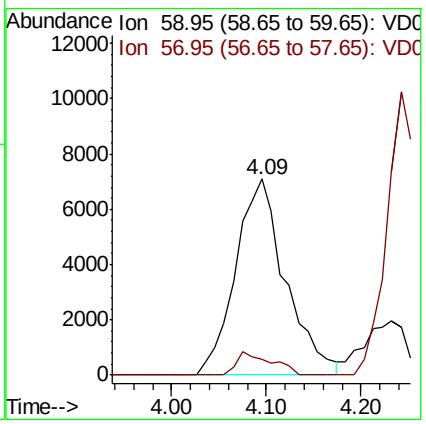


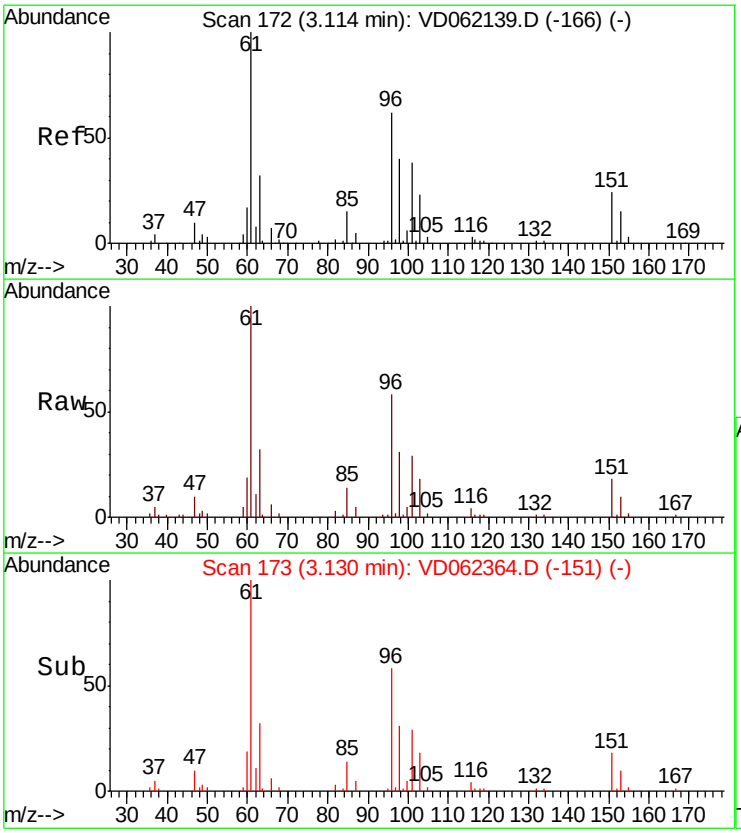
#11
Tert butyl alcohol
Concen: 90.453 ug/l
RT: 4.09 min Scan# 271
Delta R.T. 0.07 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 59 Resp: 25897

Ion	Ratio	Lower	Upper
59	100		
57	8.4	6.9	10.3

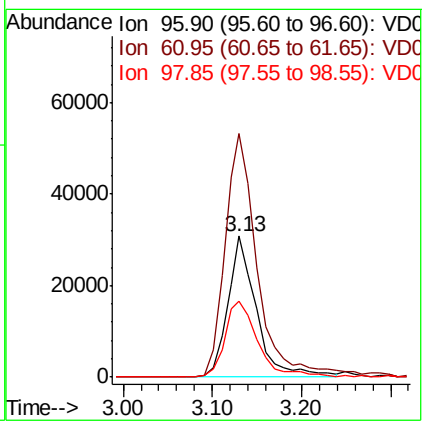


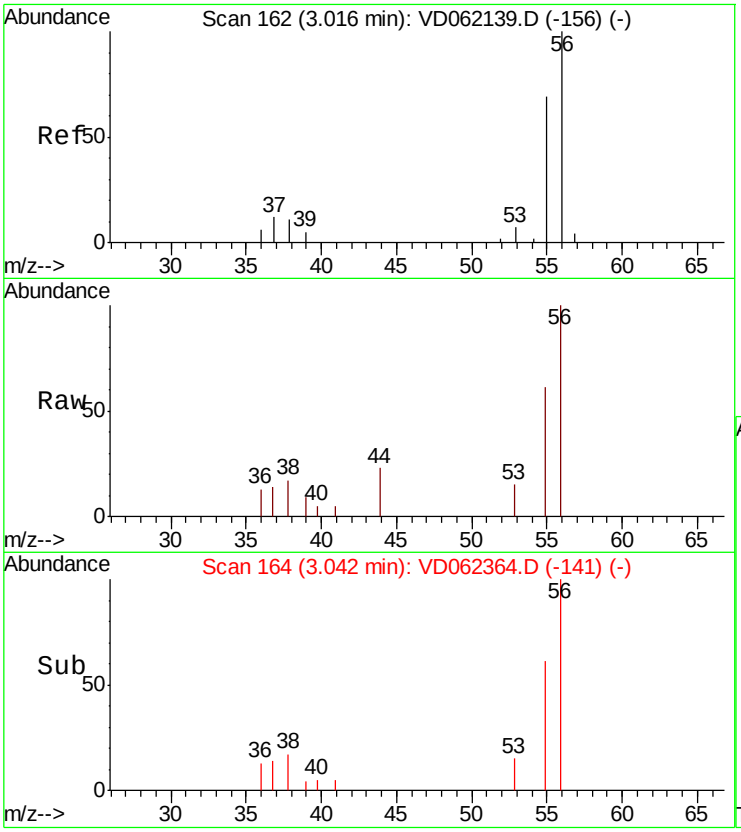


#12
1,1-Dichloroethene
Concen: 15.008 ug/l
RT: 3.13 min Scan# 173
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 96 Resp: 69069

Ion	Ratio	Lower	Upper
96	100		
61	172.9	129.8	194.8
98	53.7	51.2	76.8



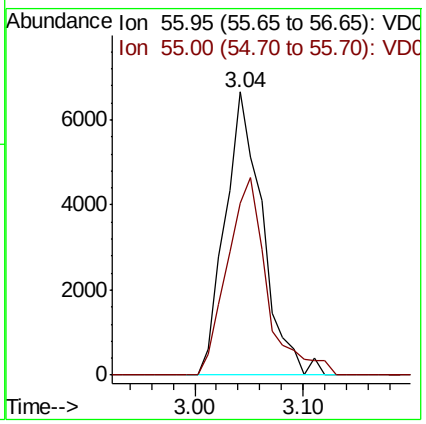


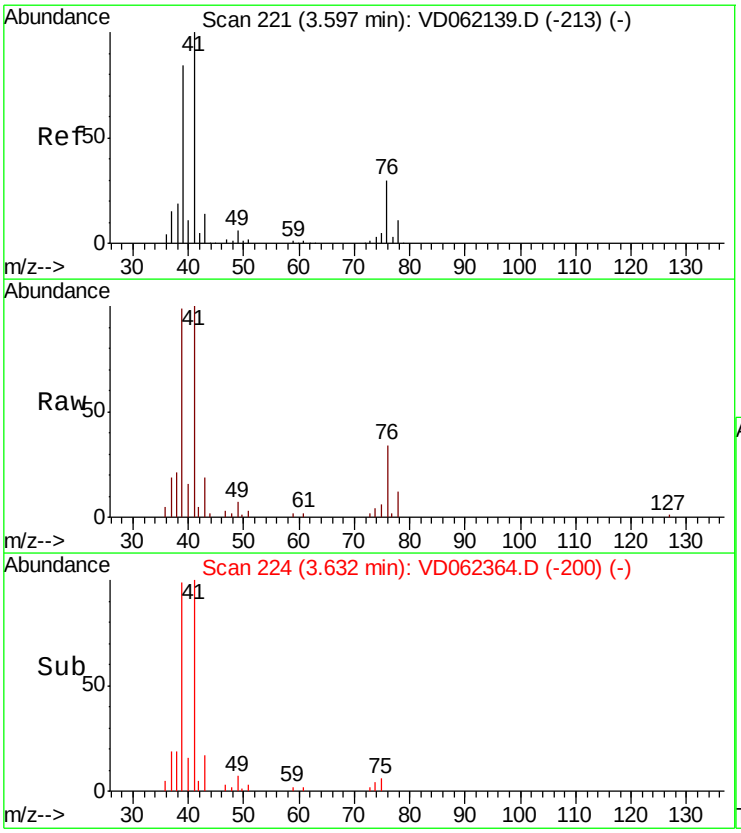
#13
Acrolein
Concen: 53.805 ug/l
RT: 3.04 min Scan# 164
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 56 Resp: 15933

Ion	Ratio	Lower	Upper
56	100		
55	60.7	51.4	77.2

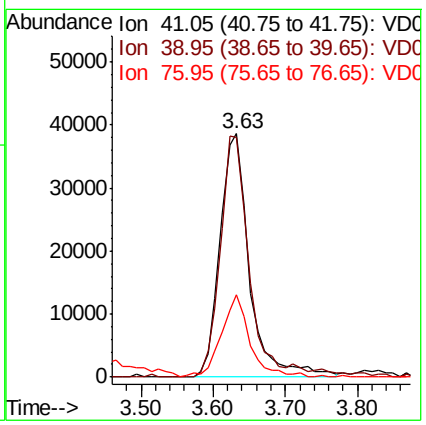


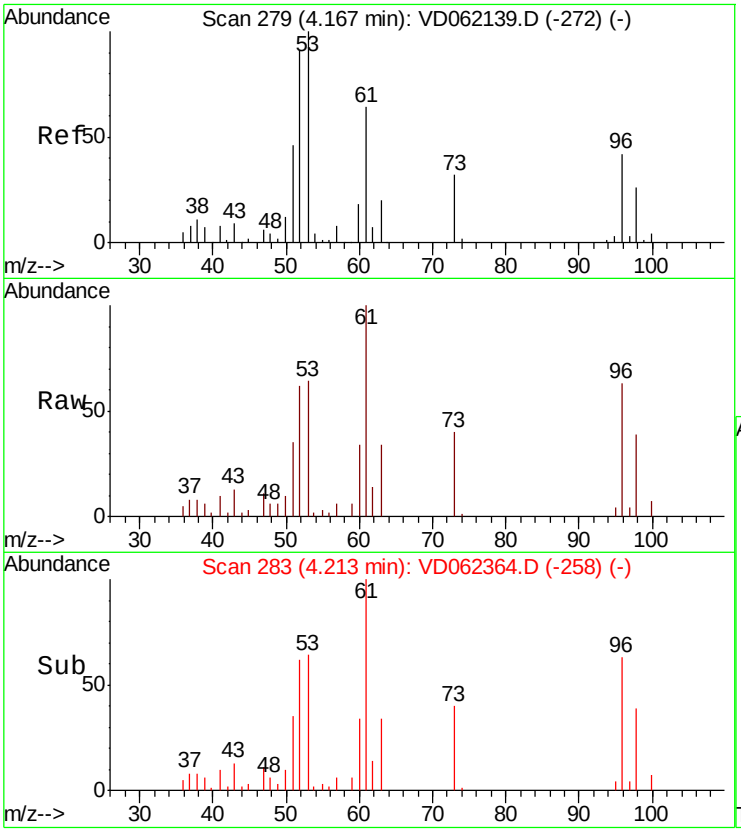


#14
Allyl chloride
Concen: 16.363 ug/l
RT: 3.63 min Scan# 224
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 41 Resp: 109487

Ion	Ratio	Lower	Upper
41	100		
39	98.6	60.5	90.7#
76	33.8	31.8	47.8



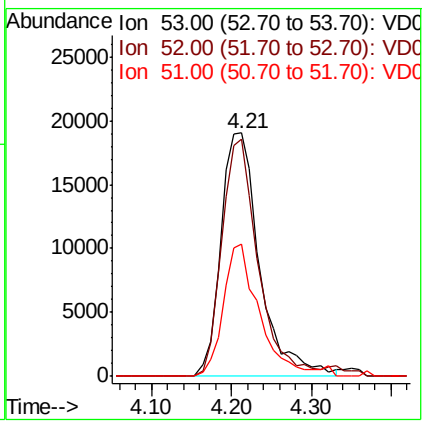


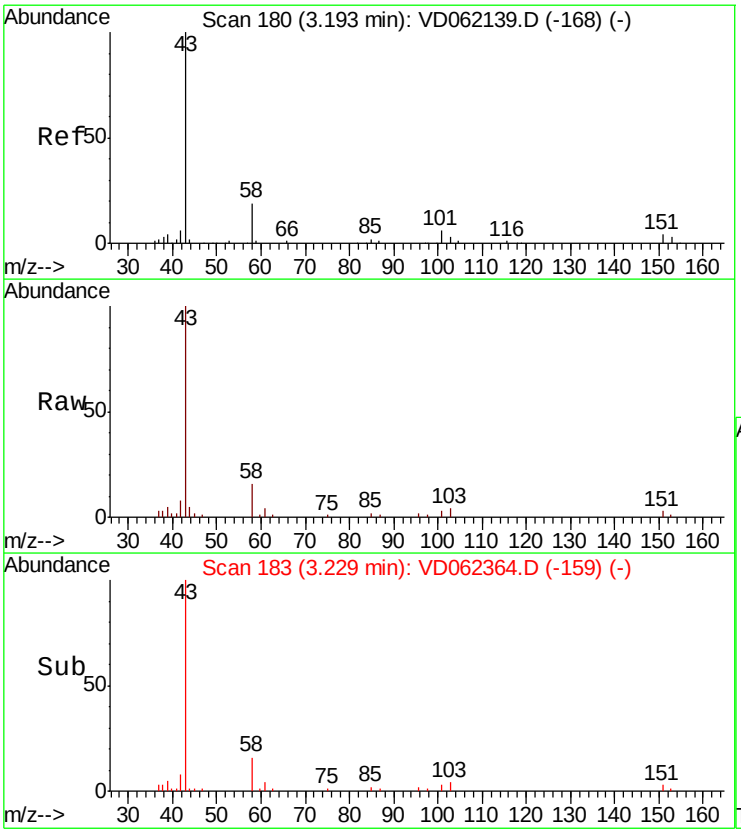
#15
Acrylonitrile
Concen: 86.403 ug/l
RT: 4.21 min Scan# 283
Delta R.T. 0.05 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 53 Resp: 65021

Ion	Ratio	Lower	Upper
53	100		
52	97.2	65.0	97.4
51	54.4	32.6	48.8#

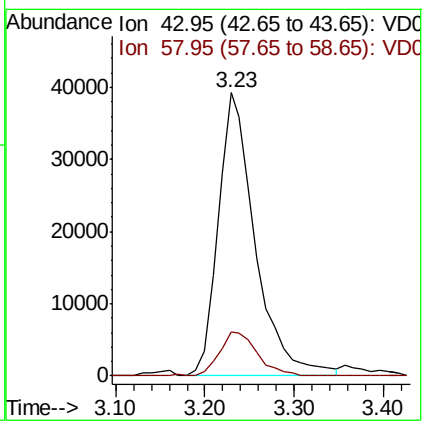


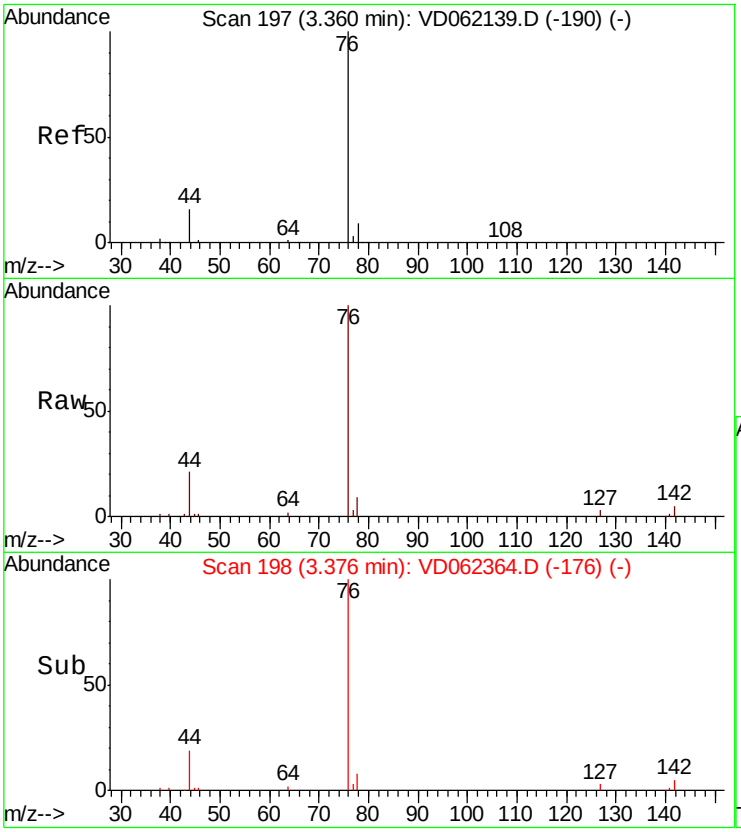


#16
Acetone
Concen: 96.744 ug/l
RT: 3.23 min Scan# 183
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 43 Resp: 113795

Ion	Ratio	Lower	Upper
43	100		
58	15.7	19.9	29.9#



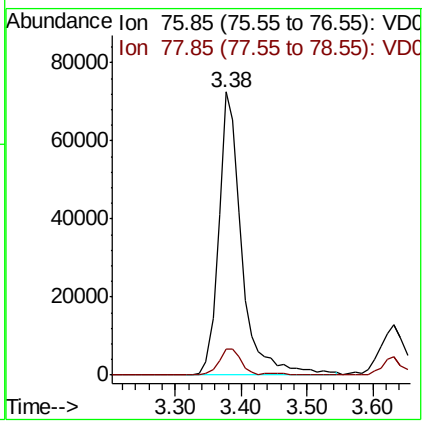


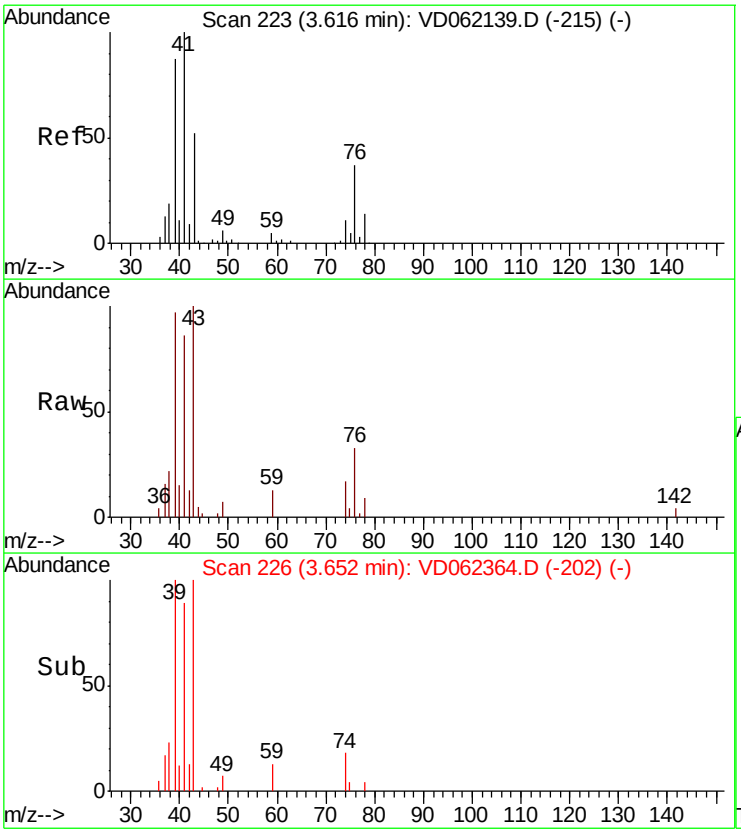
#17
Carbon Disulfide
Concen: 13.304 ug/l
RT: 3.38 min Scan# 198
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 76 Resp: 176124

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

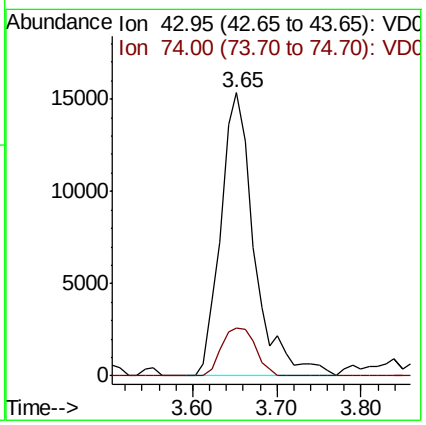


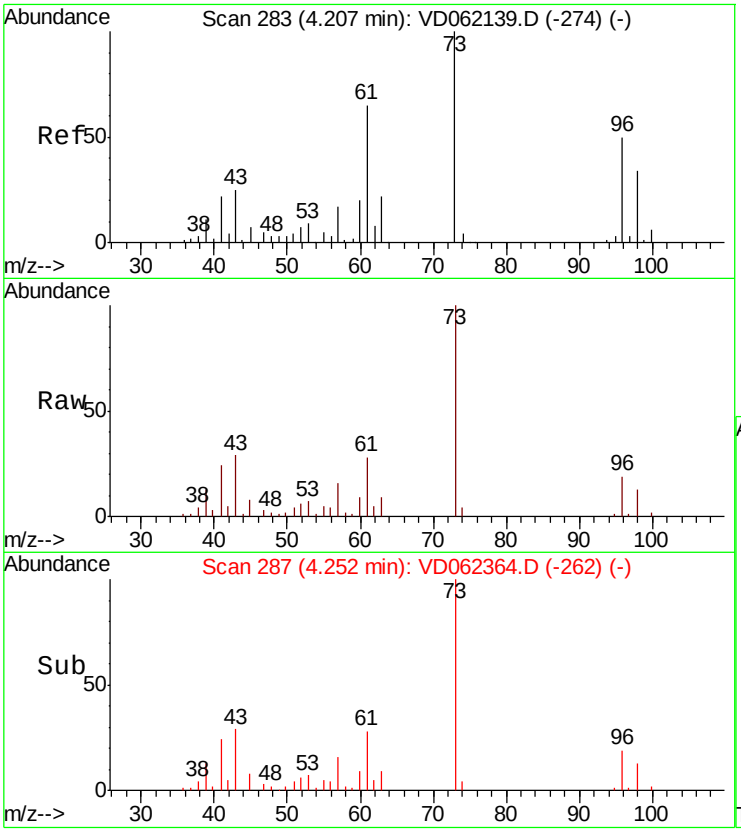


#18
Methyl Acetate
Concen: 20.058 ug/l
RT: 3.65 min Scan# 226
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 43 Resp: 42578

Ion	Ratio	Lower	Upper
43	100		
74	17.0	18.0	27.0#



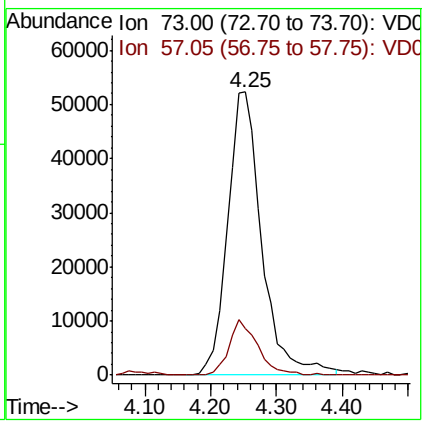


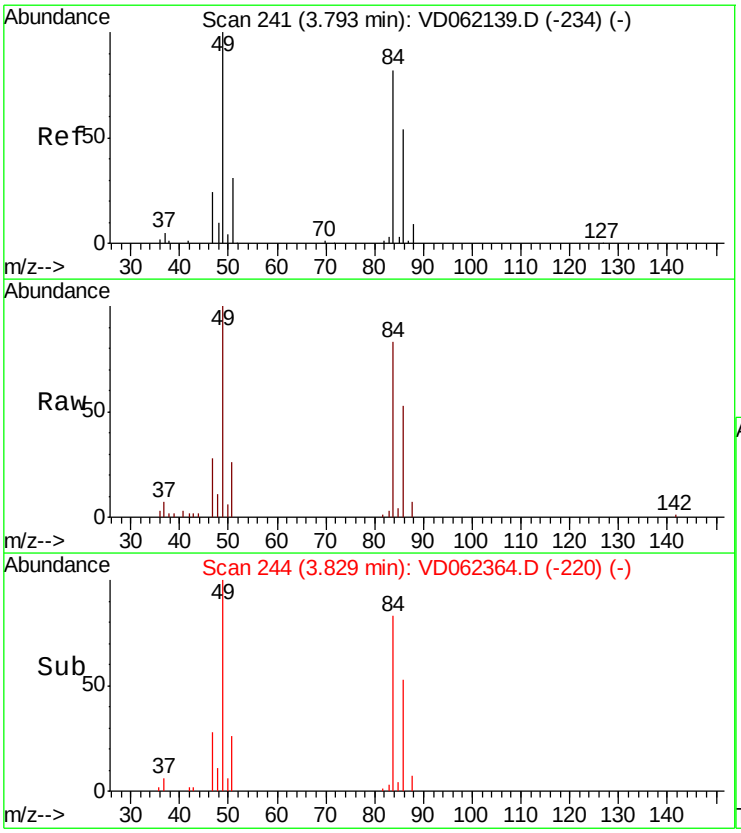
#19
Methyl tert-butyl Ether
Concen: 19.179 ug/l
RT: 4.25 min Scan# 287
Delta R.T. 0.05 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 73 Resp: 189184

Ion	Ratio	Lower	Upper
73	100		
57	16.3	16.3	24.5#

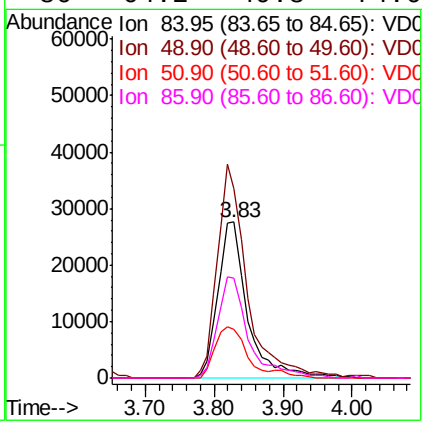


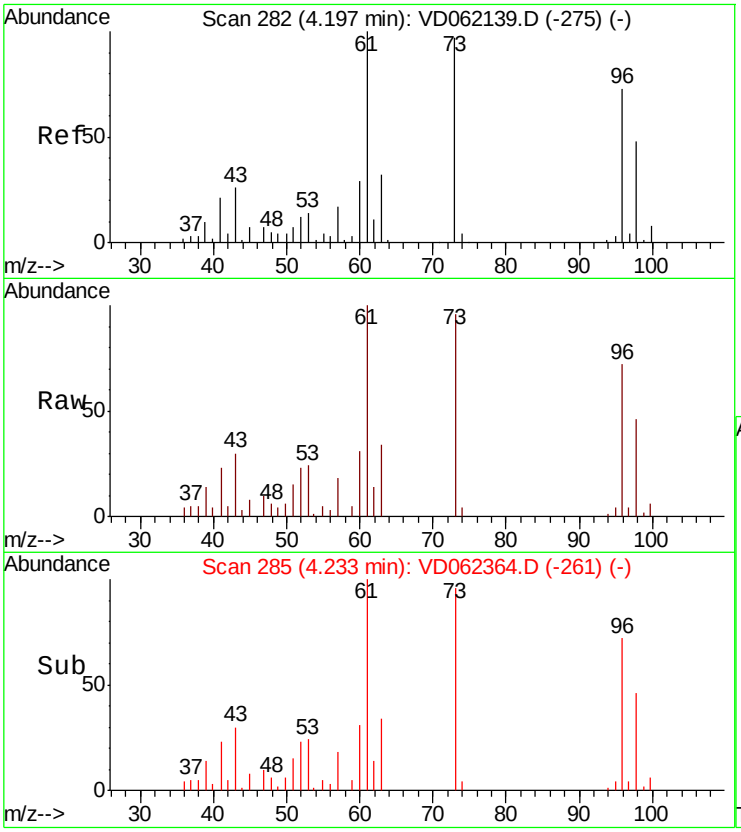


#20
Methylene Chloride
Concen: 16.812 ug/l
RT: 3.83 min Scan# 244
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 84 Resp: 82570

Ion	Ratio	Lower	Upper
84	100		
49	121.1	94.0	141.0
51	31.0	29.0	43.4
86	64.2	49.8	74.6



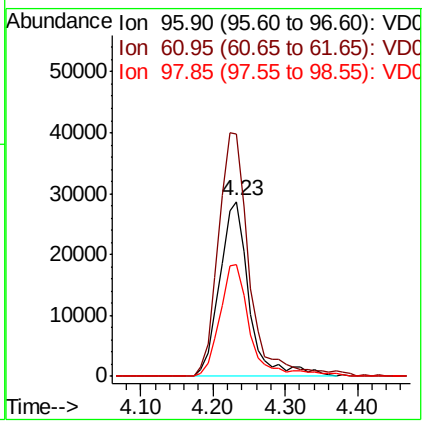


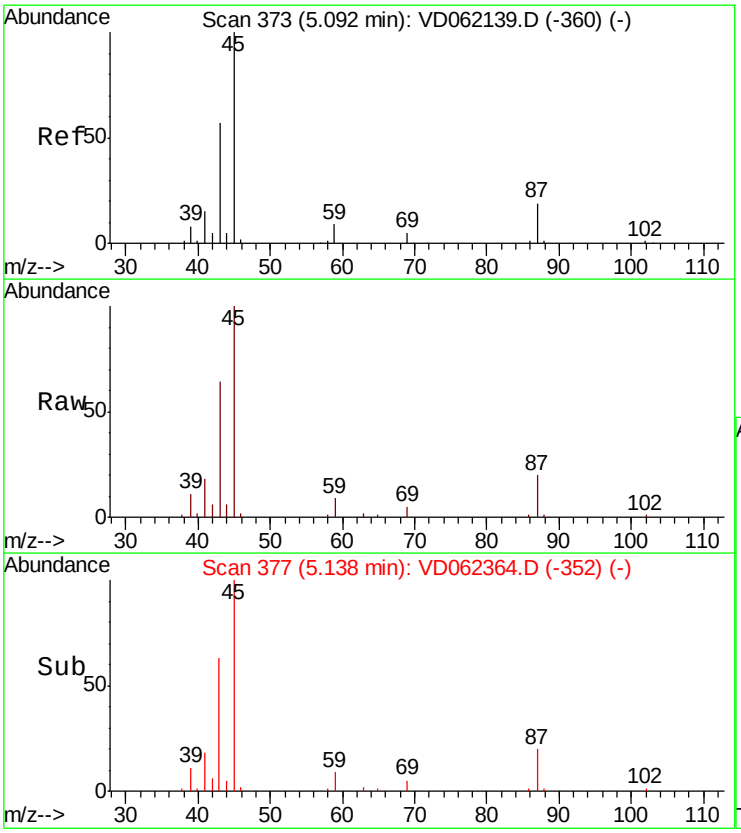
#21
trans-1,2-Dichloroethene
Concen: 15.878 ug/l
RT: 4.23 min Scan# 285
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 96 Resp: 81309

Ion	Ratio	Lower	Upper
96	100		
61	138.7	104.4	156.6
98	64.1	51.8	77.8

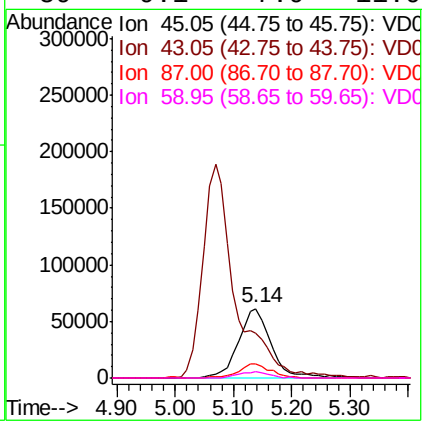


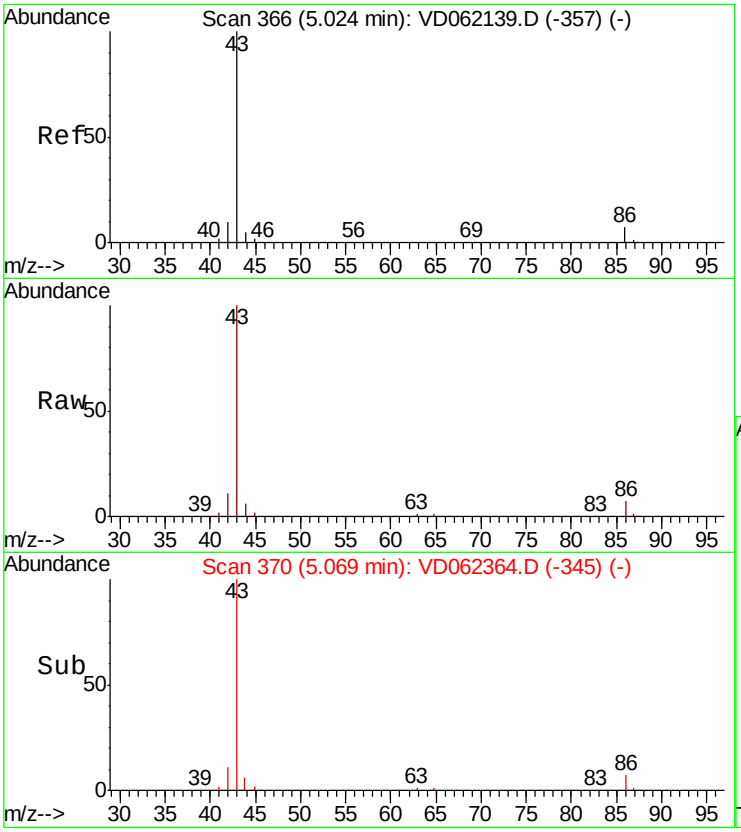


#22
Diisopropyl ether
Concen: 16.670 ug/l
RT: 5.14 min Scan# 377
Delta R.T. 0.05 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 45 Resp: 237360

Ion	Ratio	Lower	Upper
45	100		
43	63.9	46.2	69.2
87	20.5	15.9	23.9
59	9.1	7.9	11.9



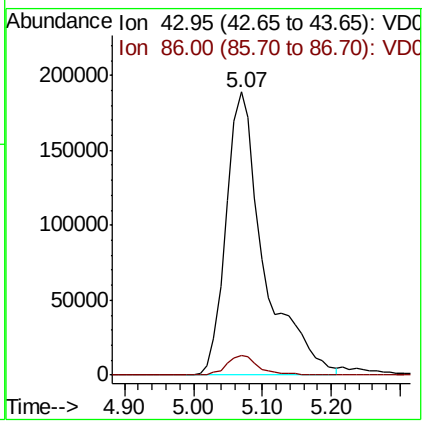


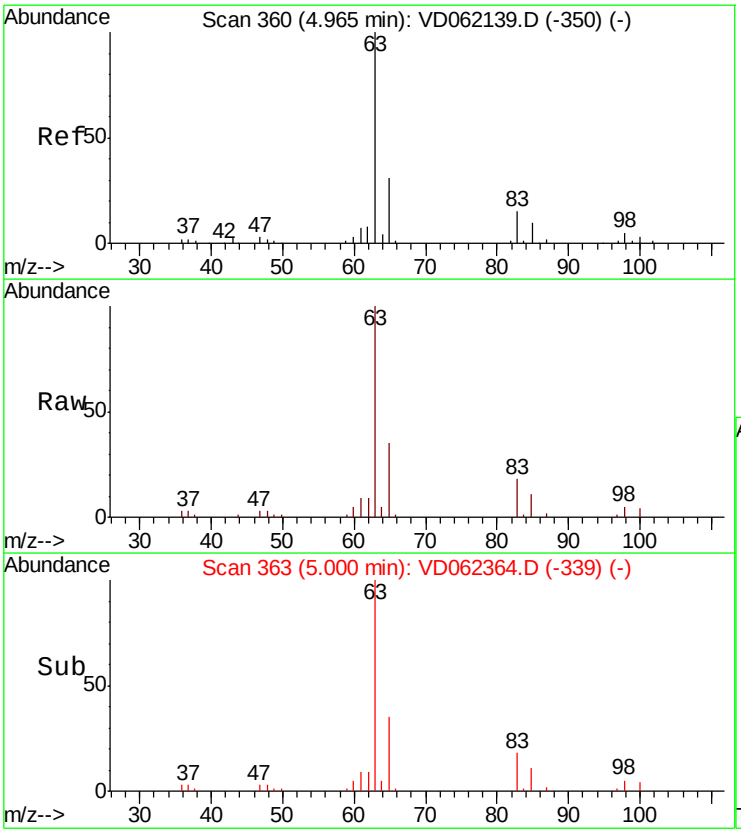
#23
Vinyl Acetate
Concen: 95.681 ug/l
RT: 5.07 min Scan# 370
Delta R.T. 0.05 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 43 Resp: 718811

Ion	Ratio	Lower	Upper
43	100		
86	6.8	6.4	9.6

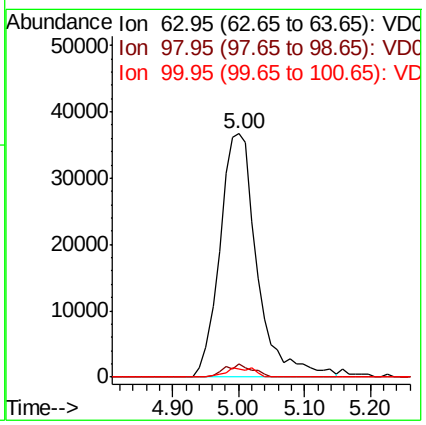


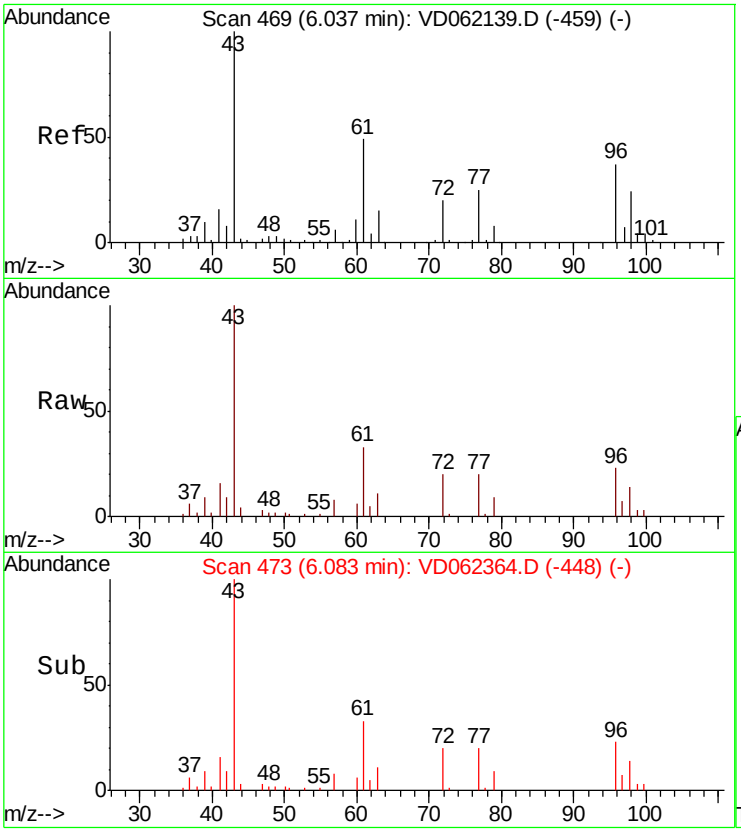


#24
1,1-Dichloroethane
Concen: 16.839 ug/l
RT: 5.00 min Scan# 363
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 63 Resp: 144643

Ion	Ratio	Lower	Upper
63	100		
98	5.3	2.8	8.4
100	3.6	1.8	5.5



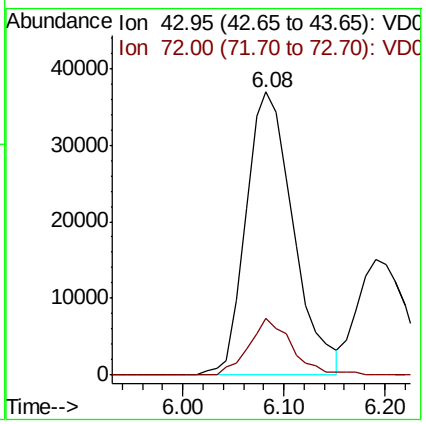


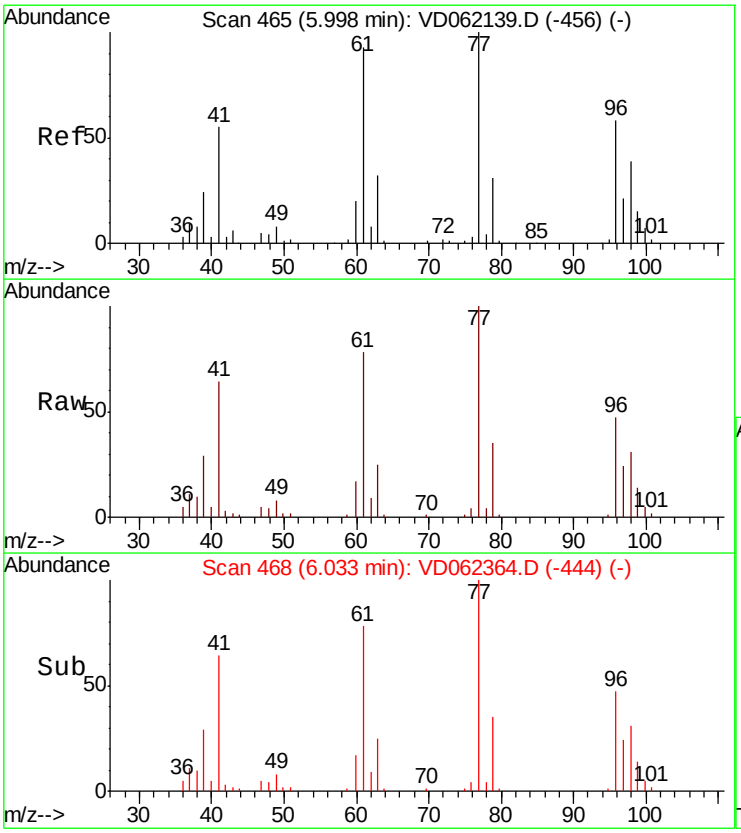
#25
2-Butanone
Concen: 93.972 ug/l
RT: 6.08 min Scan# 473
Delta R.T. 0.05 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 43 Resp: 120566

Ion	Ratio	Lower	Upper
43	100		
72	20.2	16.2	24.4

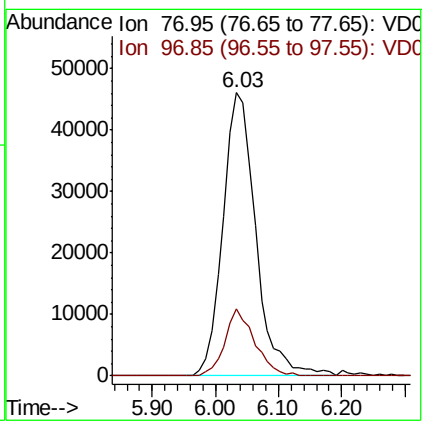


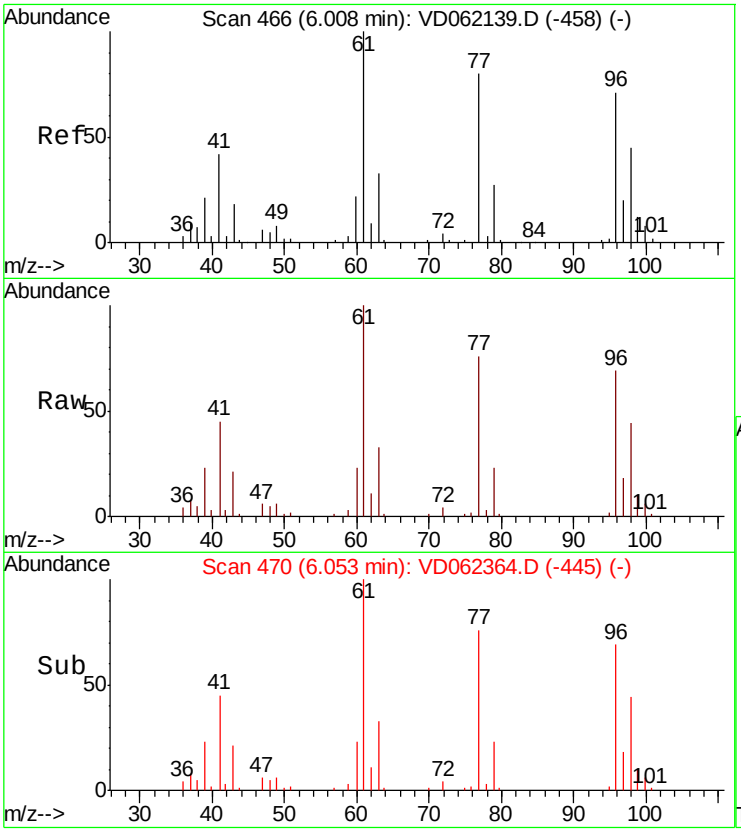


#26
2,2-Dichloropropane
Concen: 19.383 ug/l
RT: 6.03 min Scan# 468
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 77 Resp: 165849

Ion	Ratio	Lower	Upper
77	100		
97	23.6	11.9	35.9



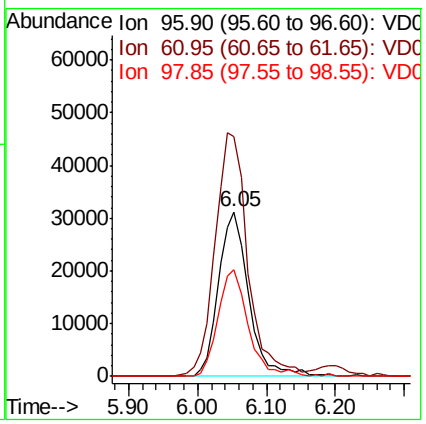


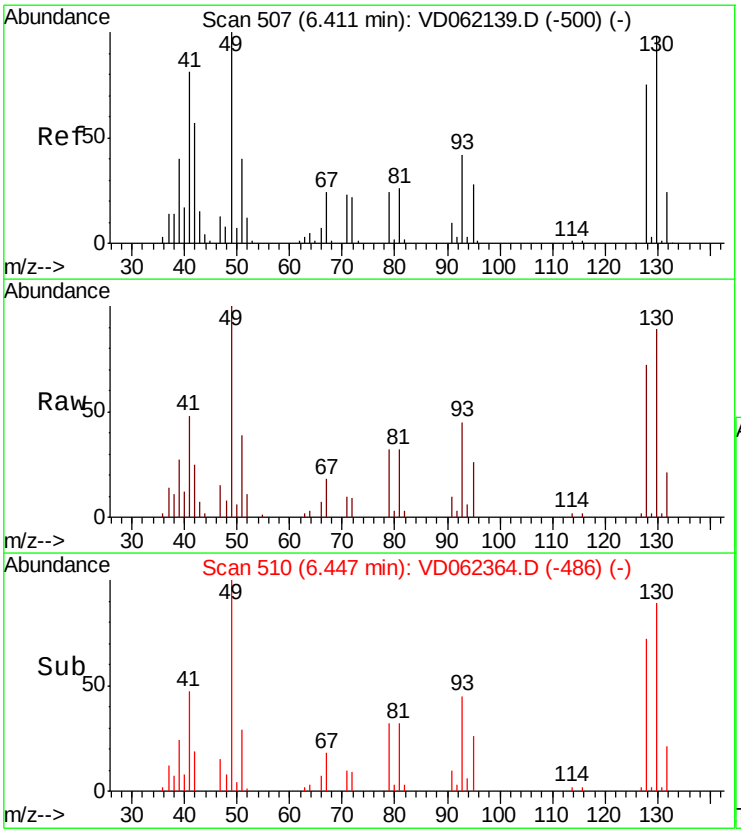
#27
cis-1,2-Dichloroethene
Concen: 16.549 ug/l
RT: 6.05 min Scan# 470
Delta R.T. 0.05 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 96 Resp: 94859

Ion	Ratio	Lower	Upper
96	100		
61	145.9	0.0	279.8
98	64.9	0.0	136.0

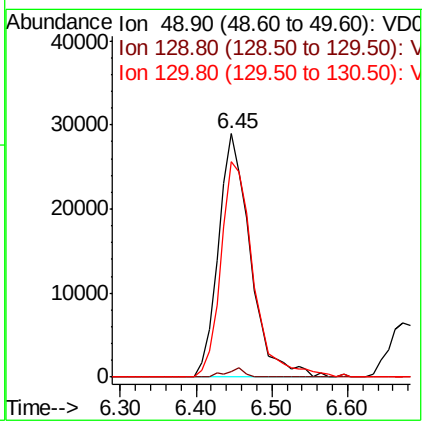


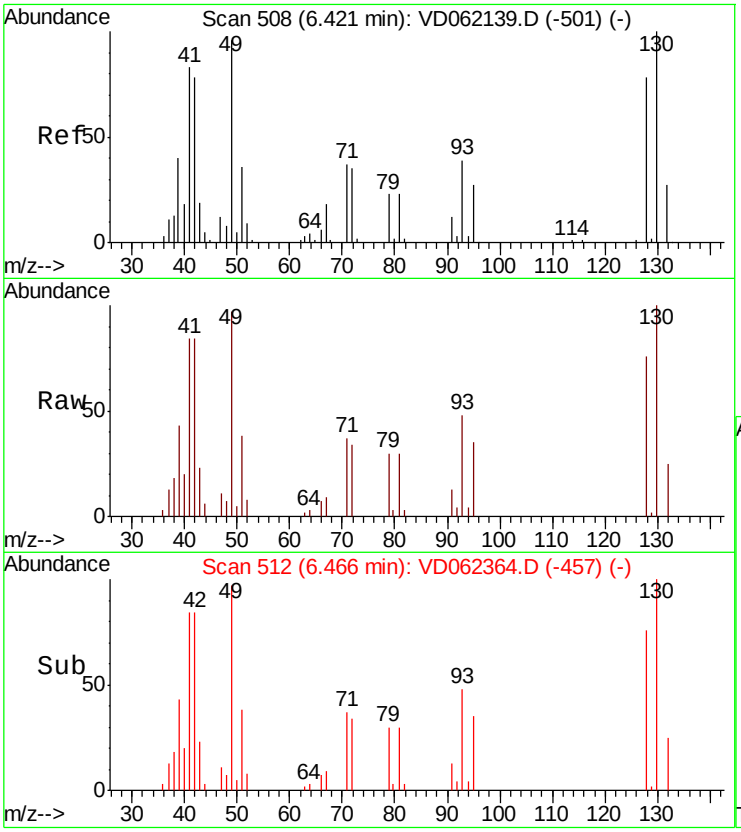


#28
Bromochloromethane
Concen: 24.964 ug/l
RT: 6.45 min Scan# 510
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 49 Resp: 84368

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	6.6
130	88.6	86.7	130.1



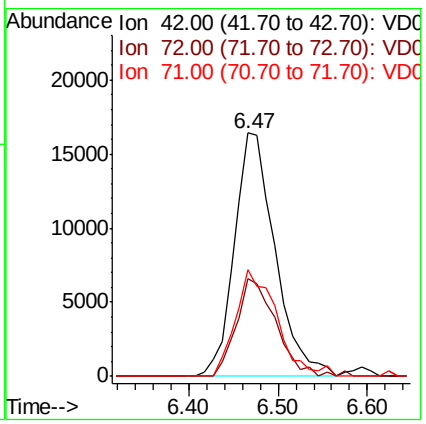


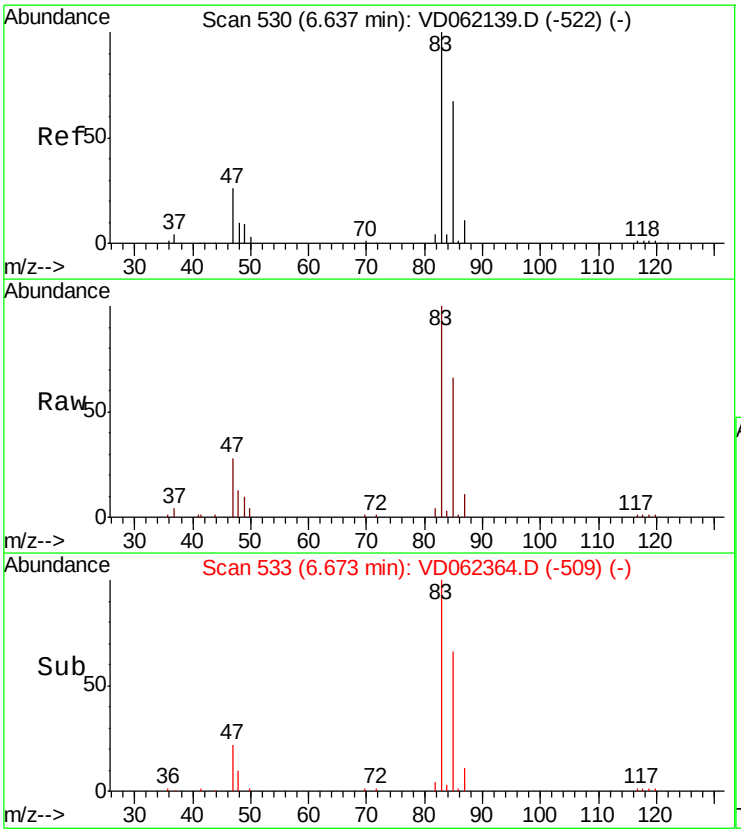
#29
Tetrahydrofuran
Concen: 88.073 ug/l
RT: 6.47 min Scan# 512
Delta R.T. 0.05 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 42 Resp: 52065

Ion	Ratio	Lower	Upper
42	100		
72	39.0	37.8	56.6
71	44.5	36.7	55.1

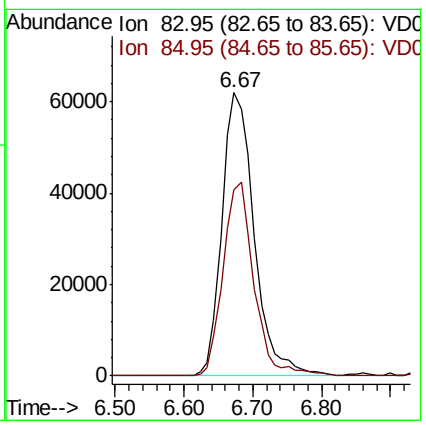


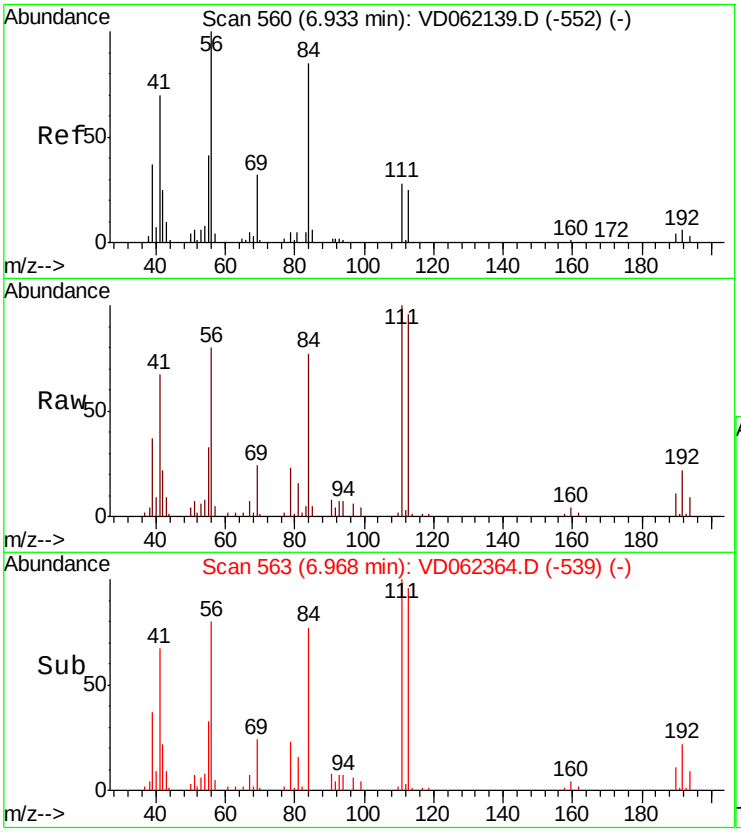


#30
Chloroform
Concen: 19.413 ug/l
RT: 6.67 min Scan# 533
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 83 Resp: 200972

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.7	77.5



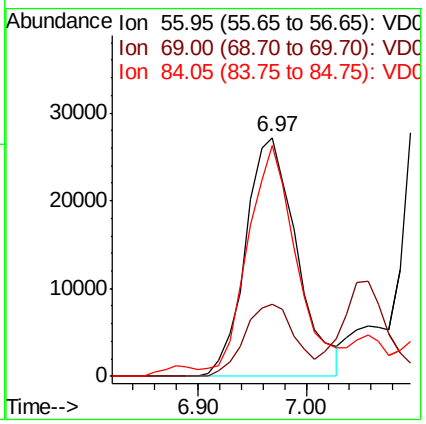


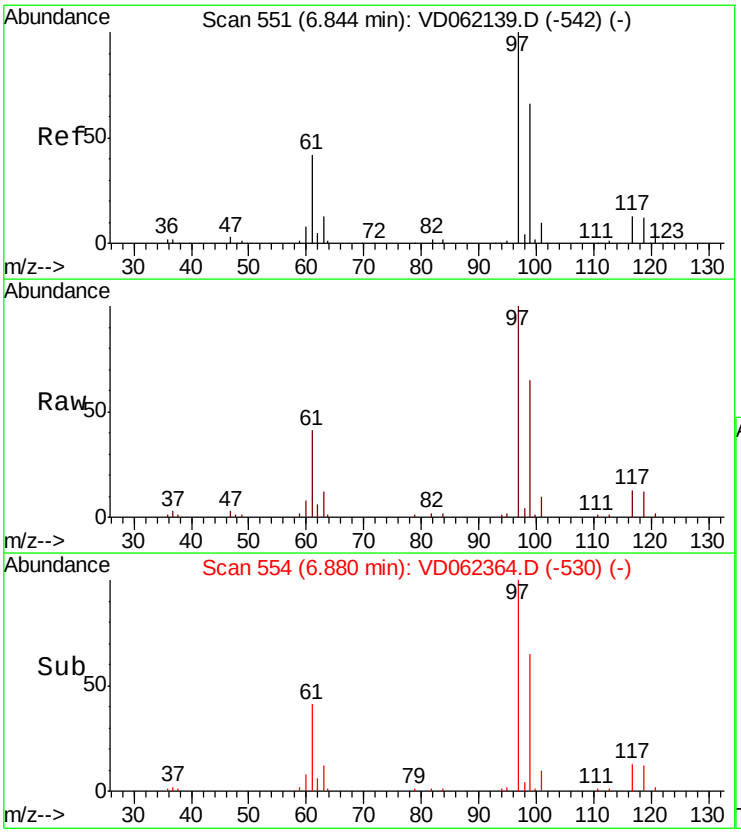
#31
Cyclohexane
Concen: 15.164 ug/l
RT: 6.97 min Scan# 563
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 56 Resp: 89240

Ion	Ratio	Lower	Upper
56	100		
69	30.1	25.8	38.6
84	96.4	72.2	108.4

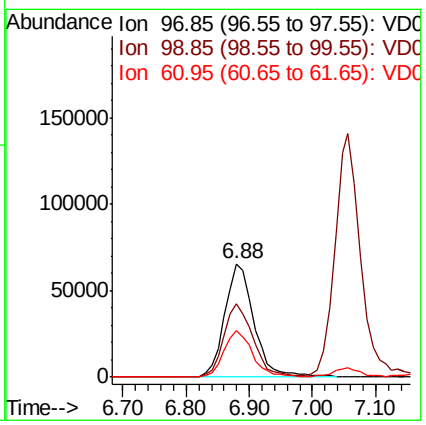


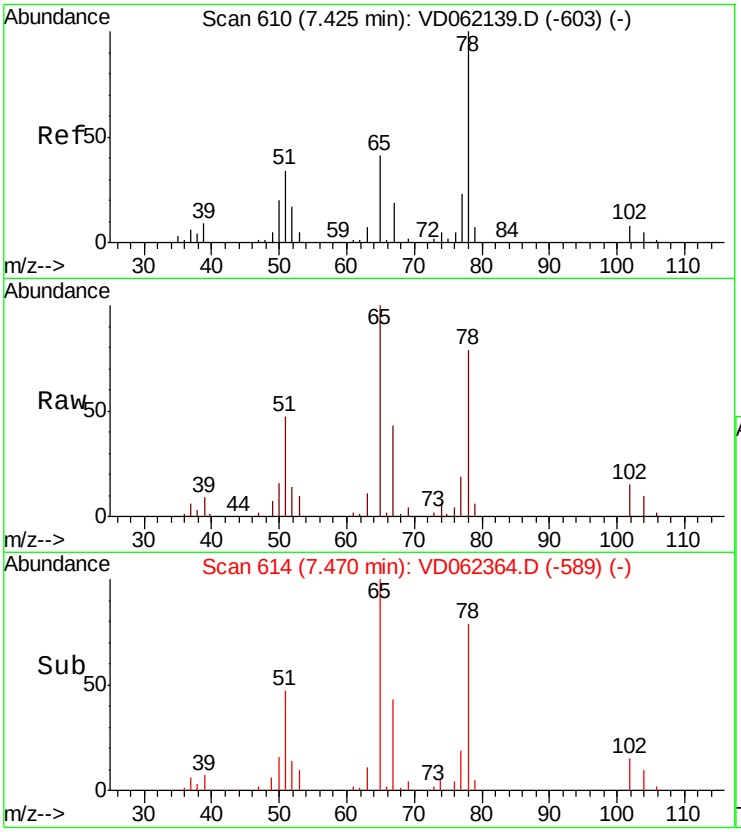


#32
1,1,1-Trichloroethane
Concen: 21.577 ug/l
RT: 6.88 min Scan# 554
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 97 Resp: 211127

Ion	Ratio	Lower	Upper
97	100		
99	65.1	52.2	78.2
61	41.0	32.4	48.6



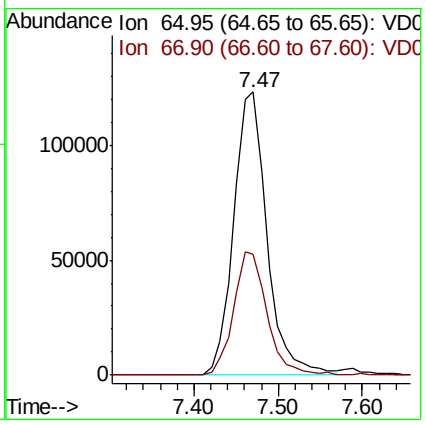


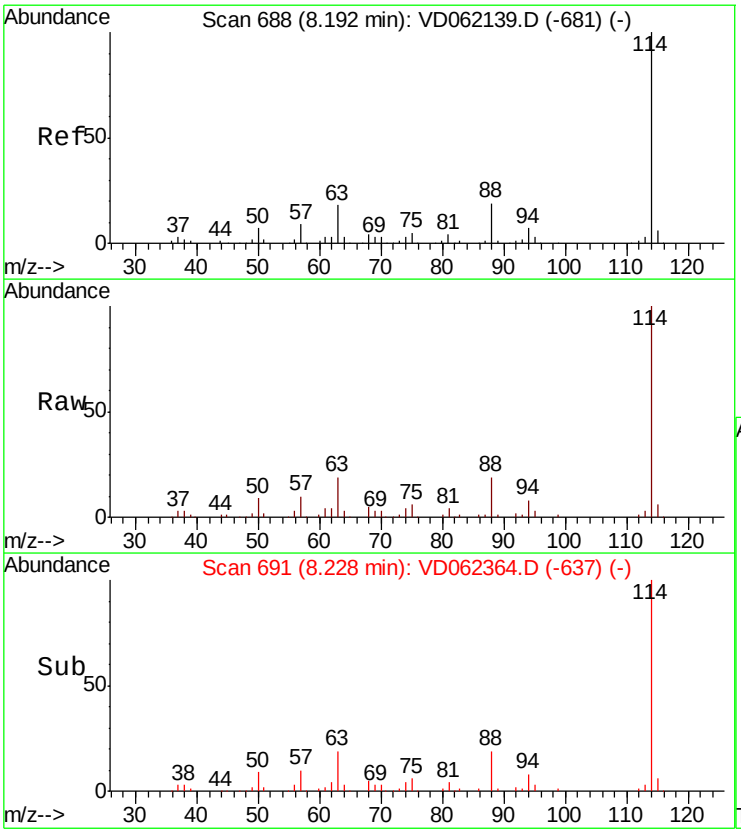
#33
1,2-Dichloroethane-d4
Concen: 60.396 ug/l
RT: 7.47 min Scan# 614
Delta R.T. 0.05 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 65 Resp: 338752

Ion	Ratio	Lower	Upper
65	100		
67	42.8	0.0	98.0

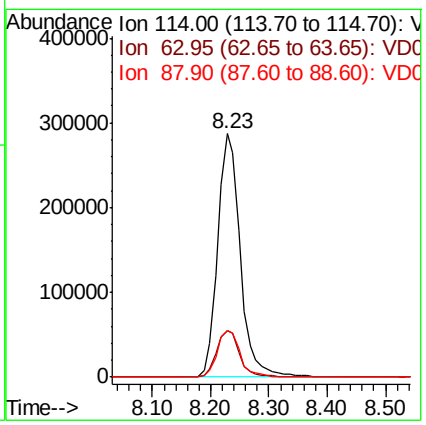


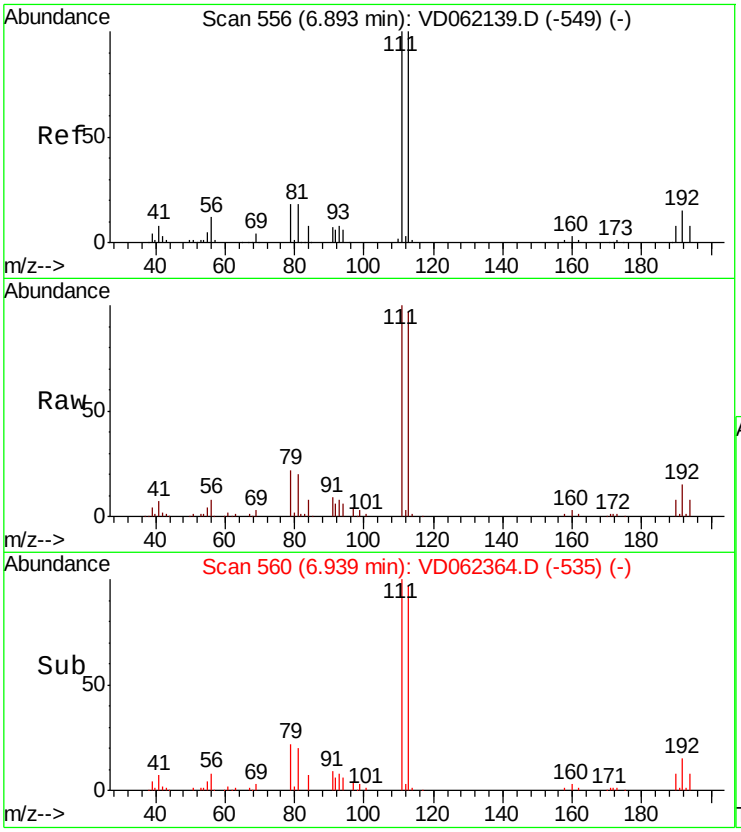


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.23 min Scan# 691
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:114 Resp: 770011

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	32.4
88	19.2	0.0	33.6



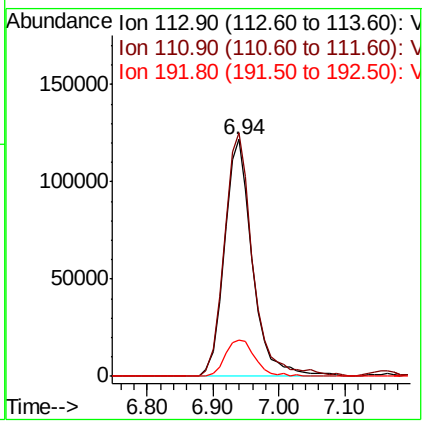


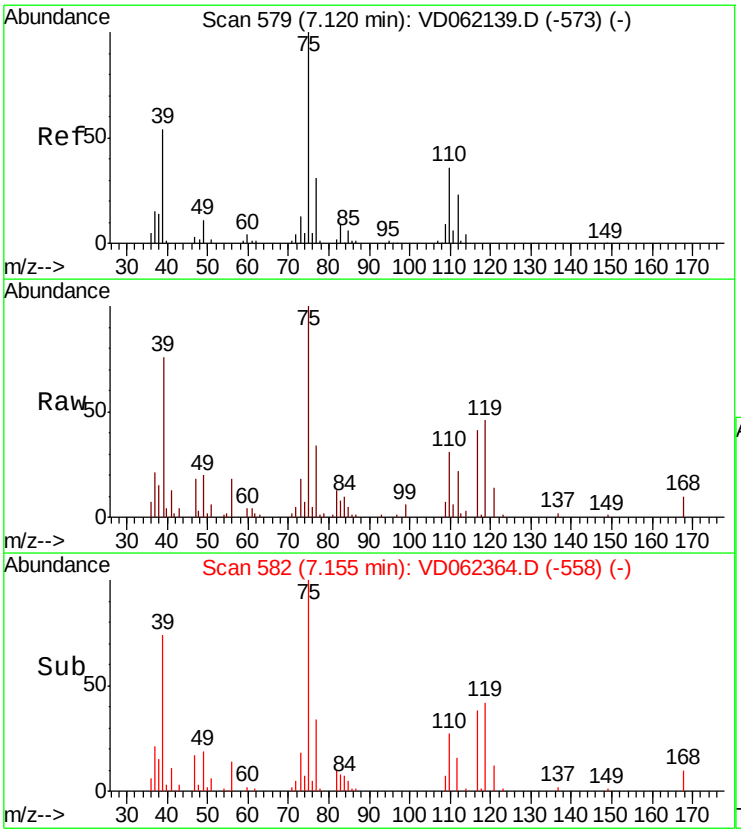
#35
Dibromofluoromethane
Concen: 56.636 ug/l
RT: 6.94 min Scan# 560
Delta R.T. 0.05 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion:113 Resp: 361841

Ion	Ratio	Lower	Upper
113	100		
111	102.7	78.5	117.7
192	15.3	13.0	19.4

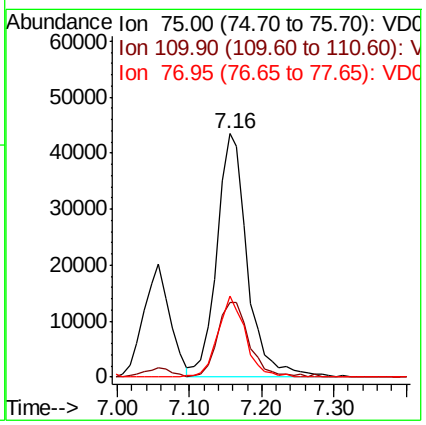


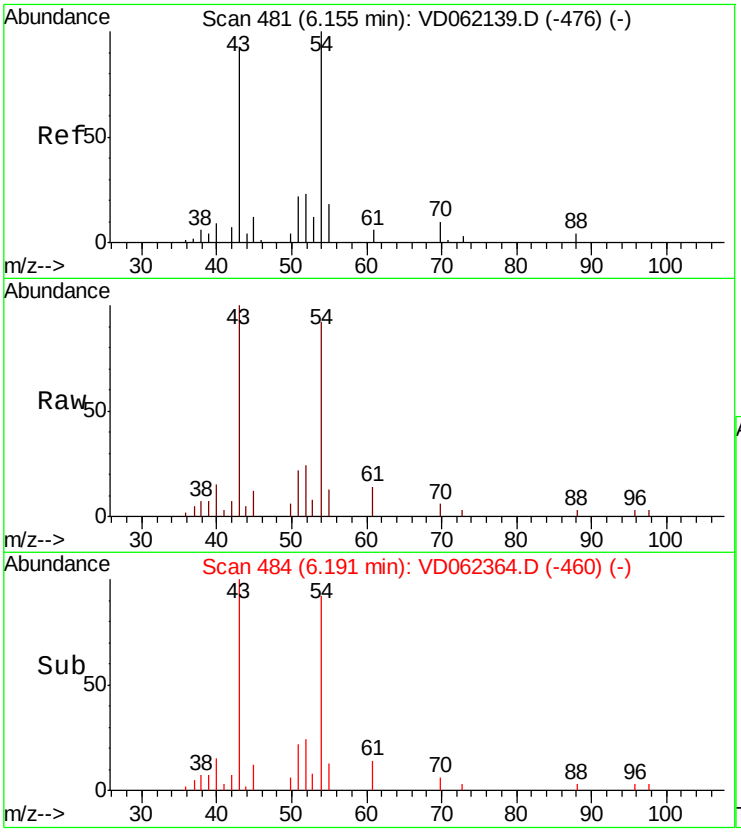


#36
1,1-Dichloropropene
Concen: 20.054 ug/l
RT: 7.16 min Scan# 582
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 75 Resp: 126610

Ion	Ratio	Lower	Upper
75	100		
110	30.8	19.1	57.1
77	33.5	25.6	38.4



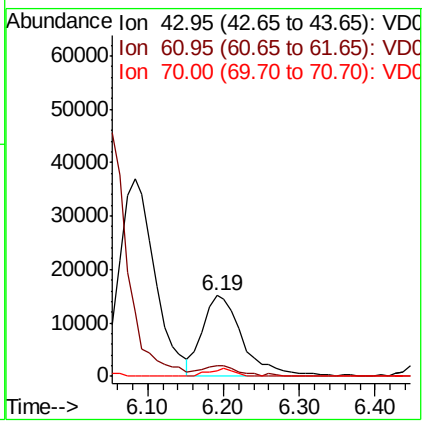


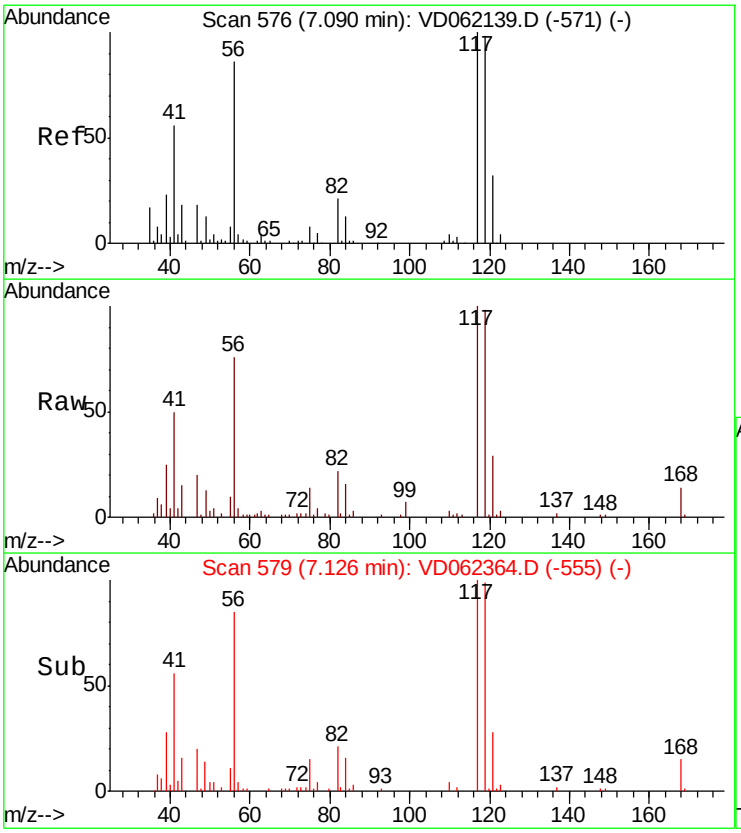
#37
Ethyl Acetate
Concen: 20.854 ug/l
RT: 6.19 min Scan# 484
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 43 Resp: 55835

Ion	Ratio	Lower	Upper
43	100		
61	13.8	14.7	22.1#
70	6.5	7.8	11.6#

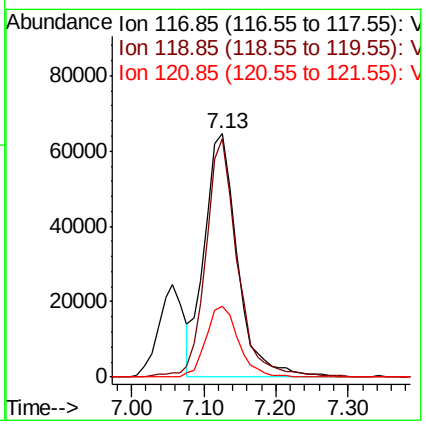


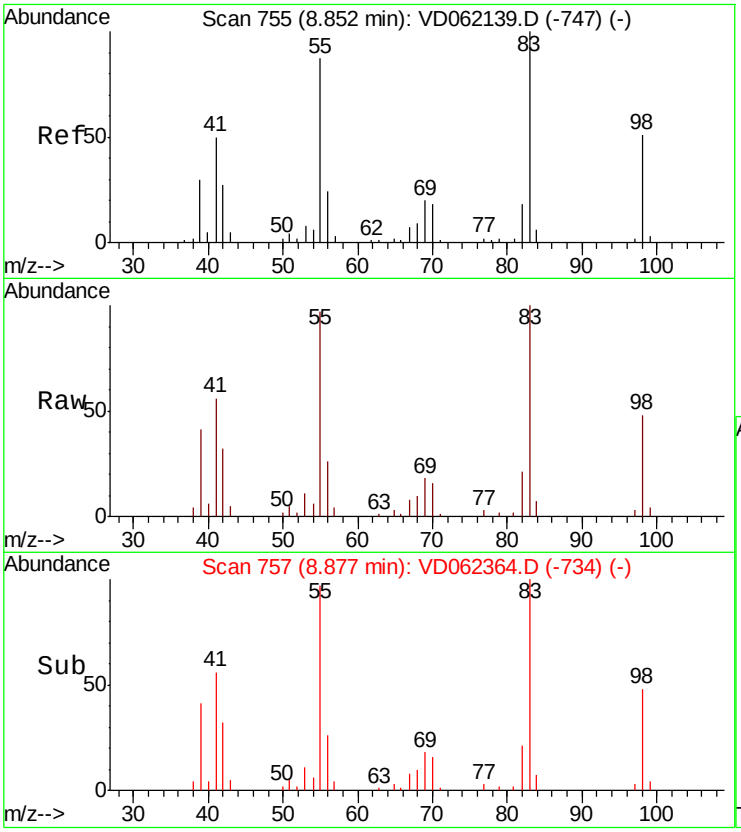


#38
Carbon Tetrachloride
Concen: 23.395 ug/l
RT: 7.13 min Scan# 579
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:117 Resp: 204432

Ion	Ratio	Lower	Upper
117	100		
119	97.7	75.8	113.8
121	29.3	25.9	38.9



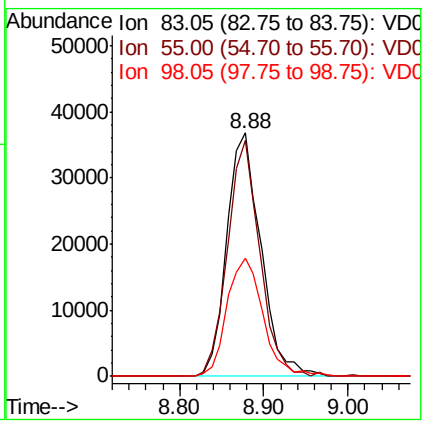


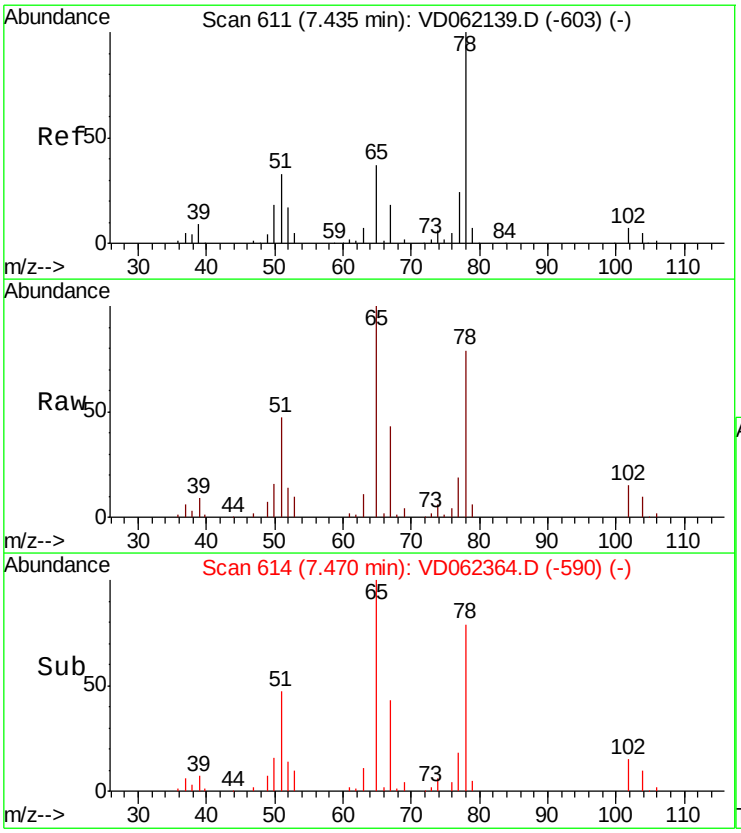
#39
Methylcyclohexane
Concen: 17.117 ug/l
RT: 8.88 min Scan# 757
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 83 Resp: 103538

Ion	Ratio	Lower	Upper
83	100		
55	96.9	68.2	102.4
98	48.4	38.2	57.4

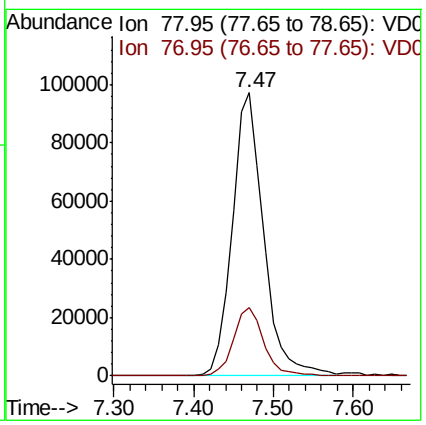


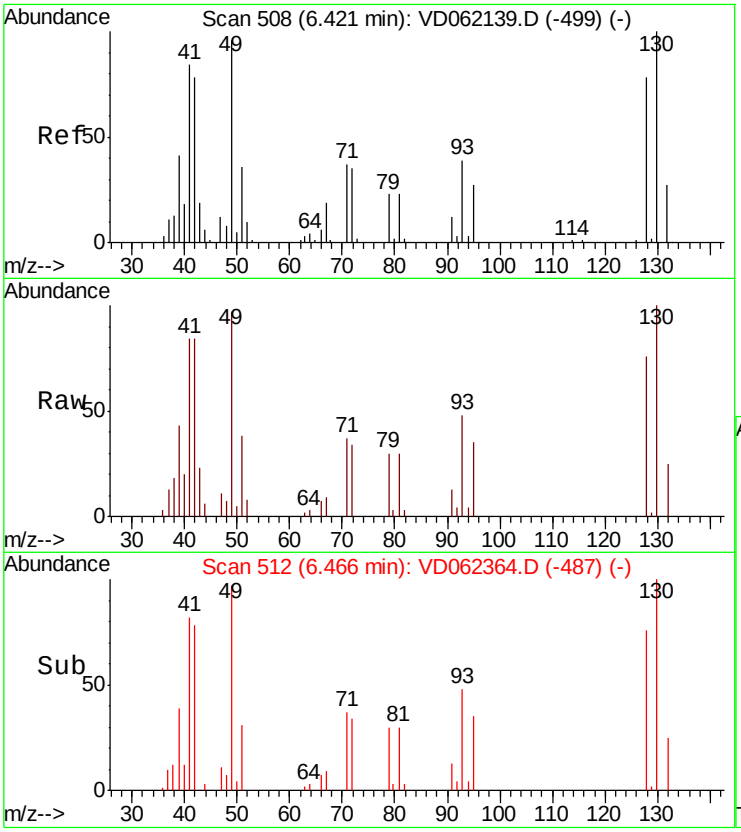


#40
Benzene
Concen: 18.590 ug/l
RT: 7.47 min Scan# 614
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 78 Resp: 265023

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.7	29.5



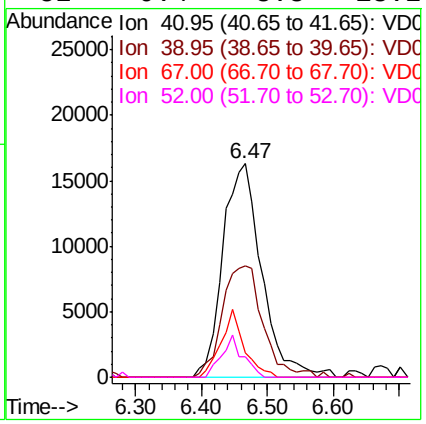


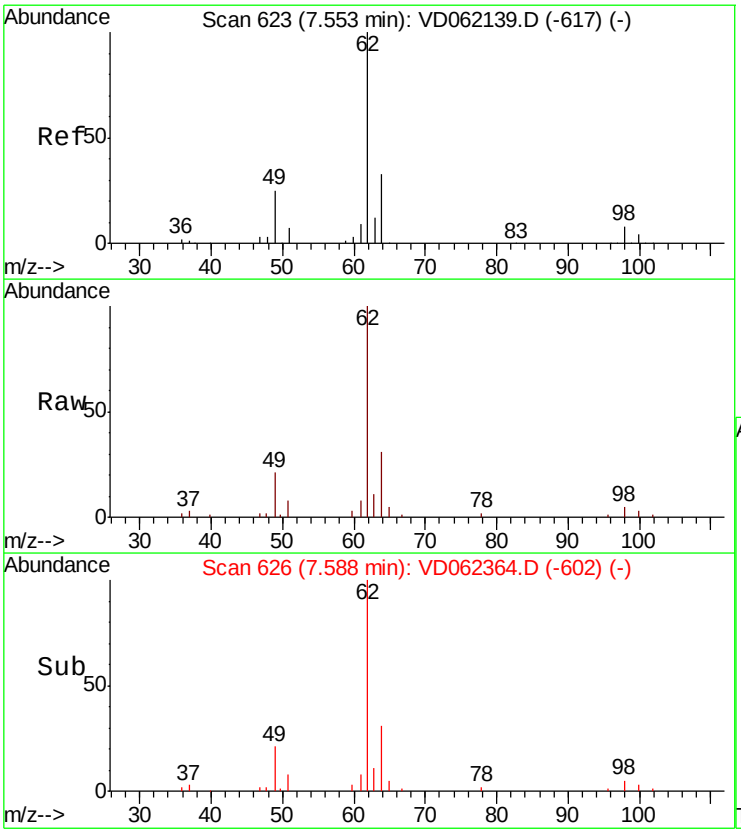
#41
Methacrylonitrile
Concen: 20.567 ug/l
RT: 6.47 min Scan# 512
Delta R.T. 0.05 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 41 Resp: 67292

Ion	Ratio	Lower	Upper
41	100		
39	51.9	34.1	51.1#
67	11.2	23.8	35.6#
52	9.4	8.8	13.2

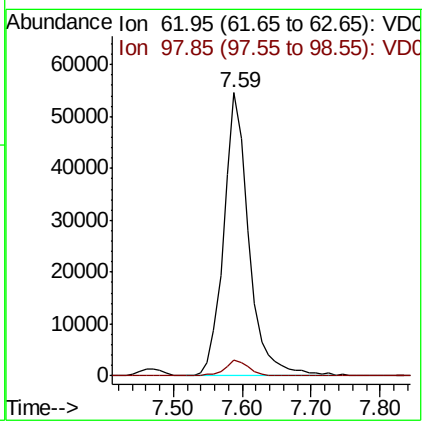


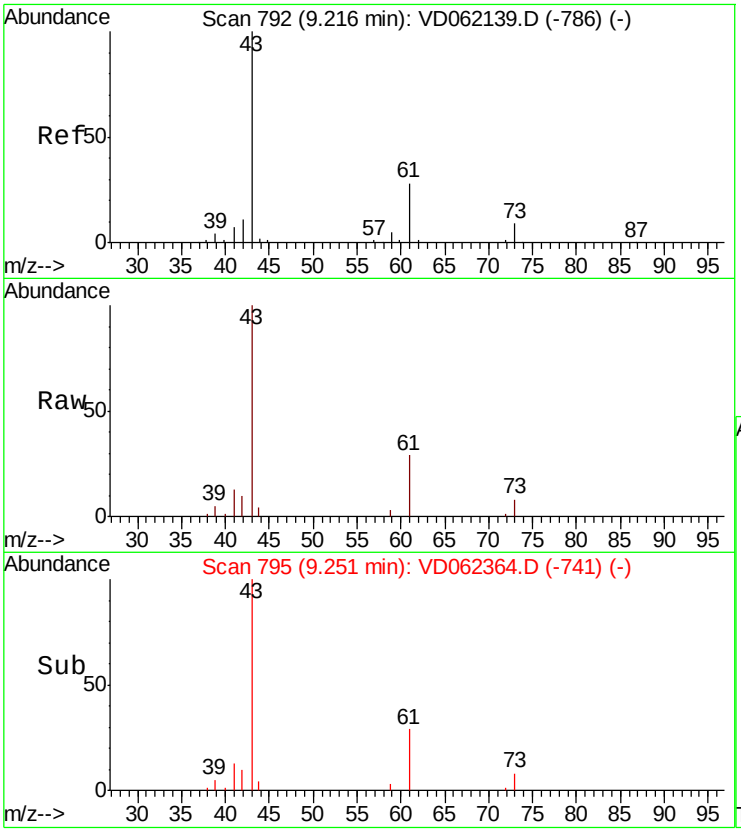


#42
1,2-Dichloroethane
Concen: 22.826 ug/l
RT: 7.59 min Scan# 626
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 62 Resp: 137874

Ion	Ratio	Lower	Upper
62	100		
98	5.4	0.0	17.8



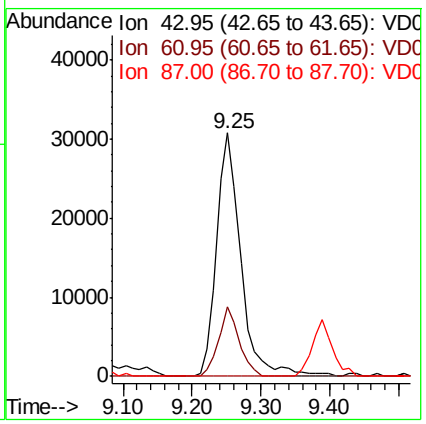


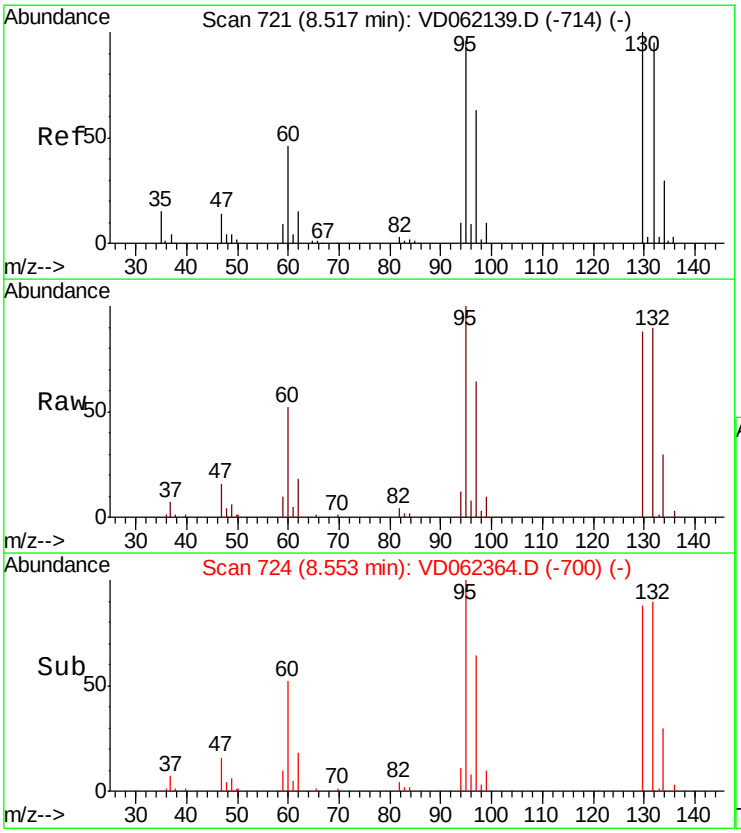
#43
Isopropyl Acetate
Concen: 19.659 ug/l
RT: 9.25 min Scan# 795
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 43 Resp: 74648

Ion	Ratio	Lower	Upper
43	100		
61	28.7	25.1	37.7
87	0.0	0.0	0.0

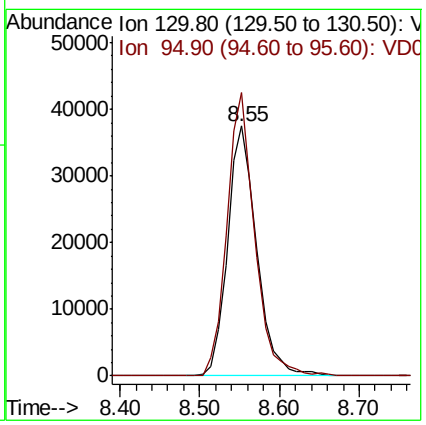


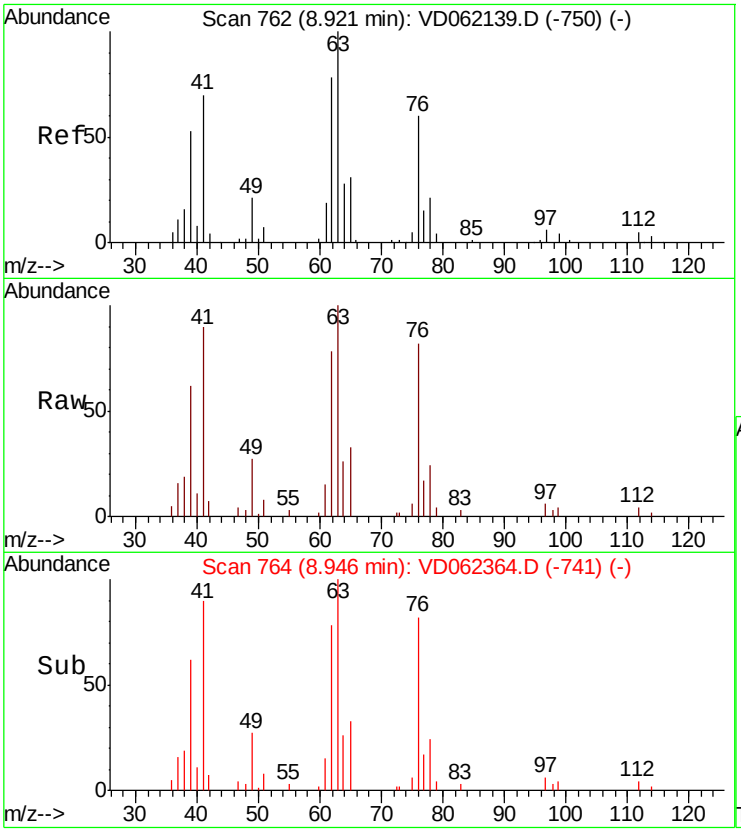


#44
Trichloroethene
Concen: 17.544 ug/l
RT: 8.55 min Scan# 724
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:130 Resp: 95308

Ion	Ratio	Lower	Upper
130	100		
95	113.4	0.0	174.0



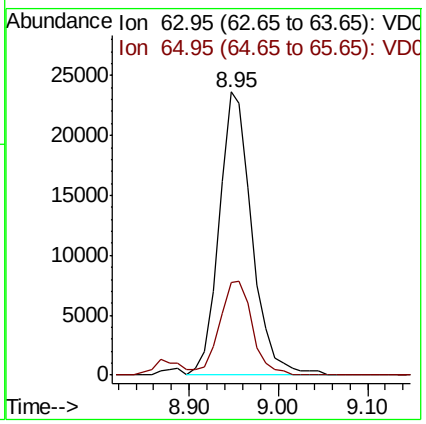


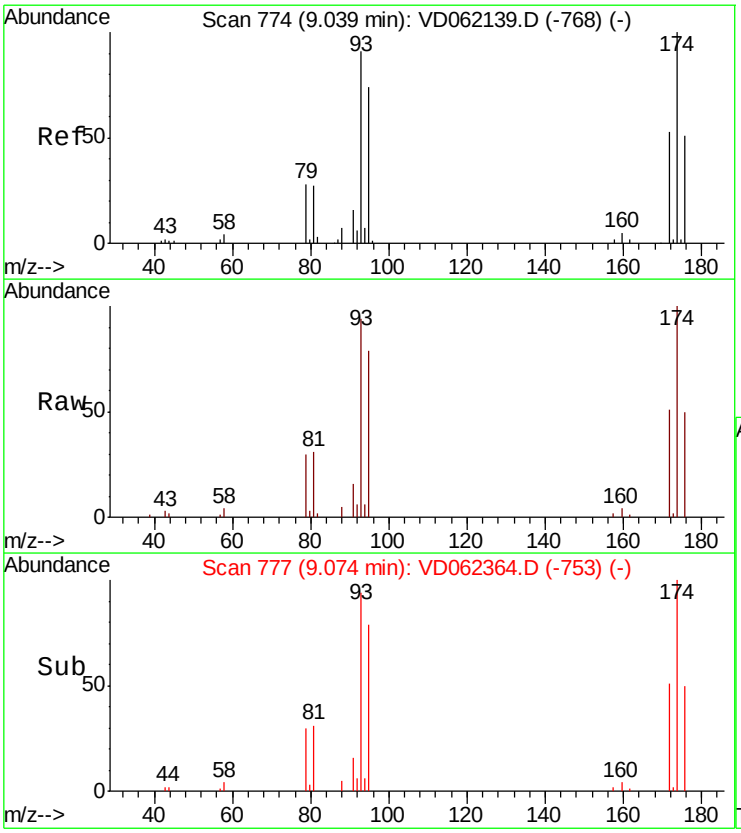
#45
1,2-Dichloropropane
Concen: 17.304 ug/l
RT: 8.95 min Scan# 764
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 63 Resp: 61019

Ion	Ratio	Lower	Upper
63	100		
65	32.8	23.8	35.6

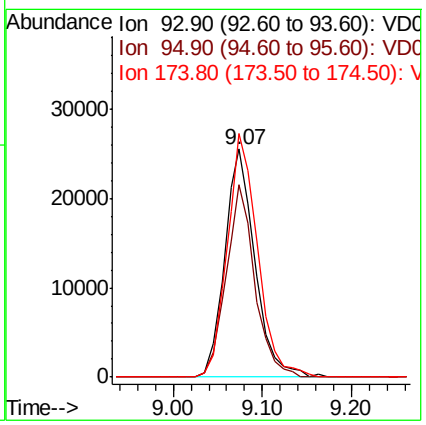


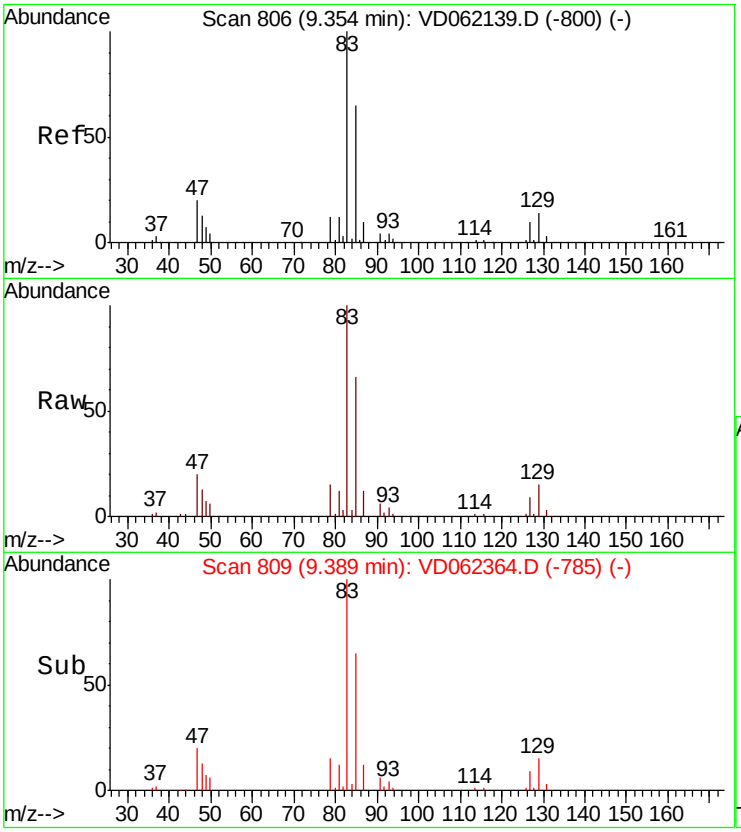


#46
Dibromomethane
Concen: 21.090 ug/l
RT: 9.07 min Scan# 777
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 93 Resp: 60476

Ion	Ratio	Lower	Upper
93	100		
95	84.4	64.8	97.2
174	106.8	79.3	118.9



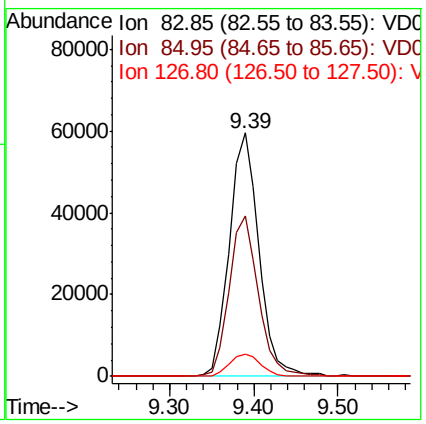


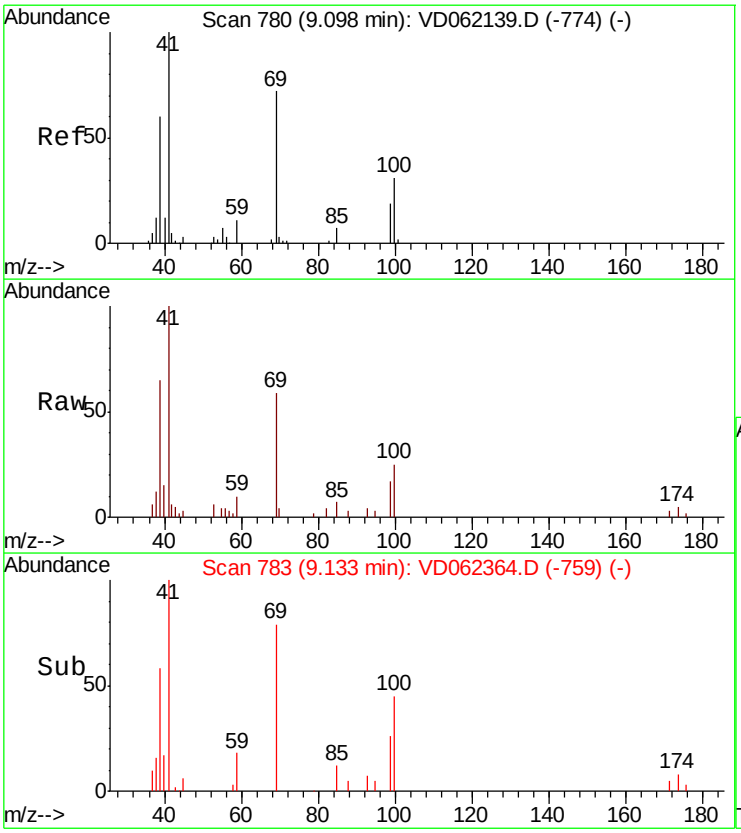
#47
Bromodichloromethane
Concen: 20.746 ug/l
RT: 9.39 min Scan# 809
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 83 Resp: 145513

Ion	Ratio	Lower	Upper
83	100		
85	65.9	50.9	76.3
127	9.2	8.1	12.1

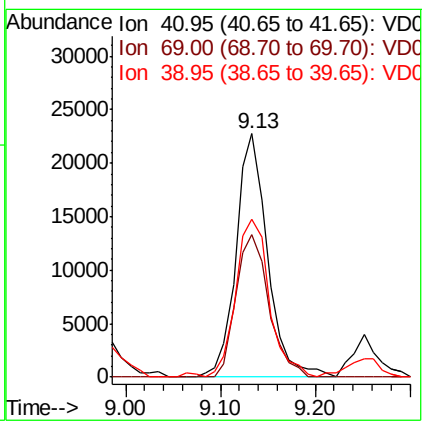


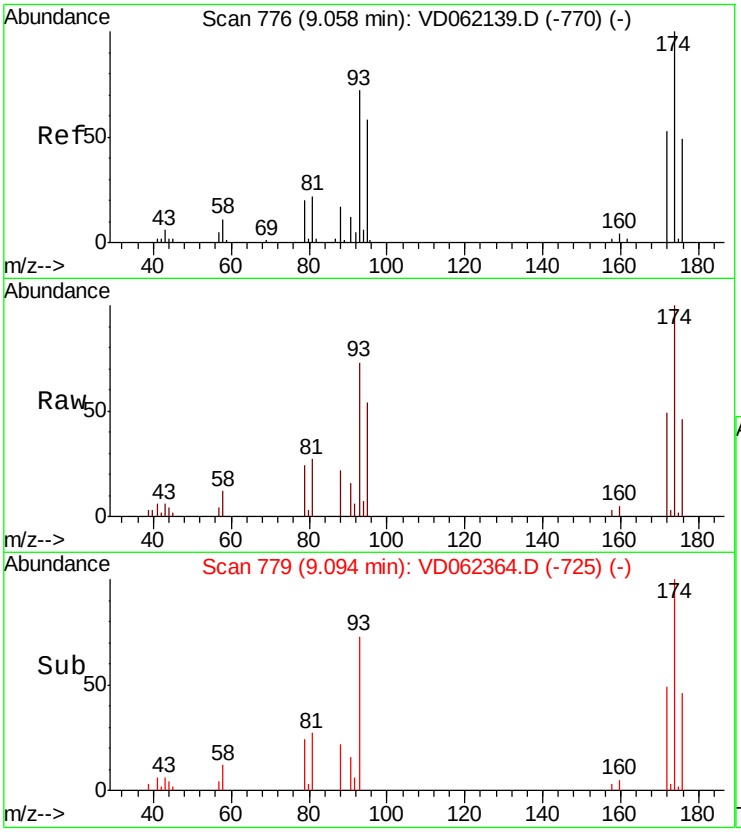


#48
Methyl methacrylate
Concen: 22.355 ug/l
RT: 9.13 min Scan# 783
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 41 Resp: 52285

Ion	Ratio	Lower	Upper
41	100		
69	58.6	64.2	96.2#
39	64.9	46.8	70.2



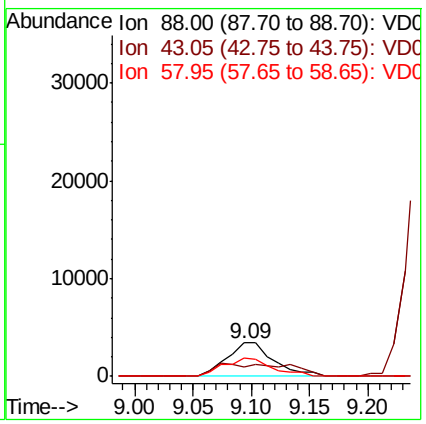


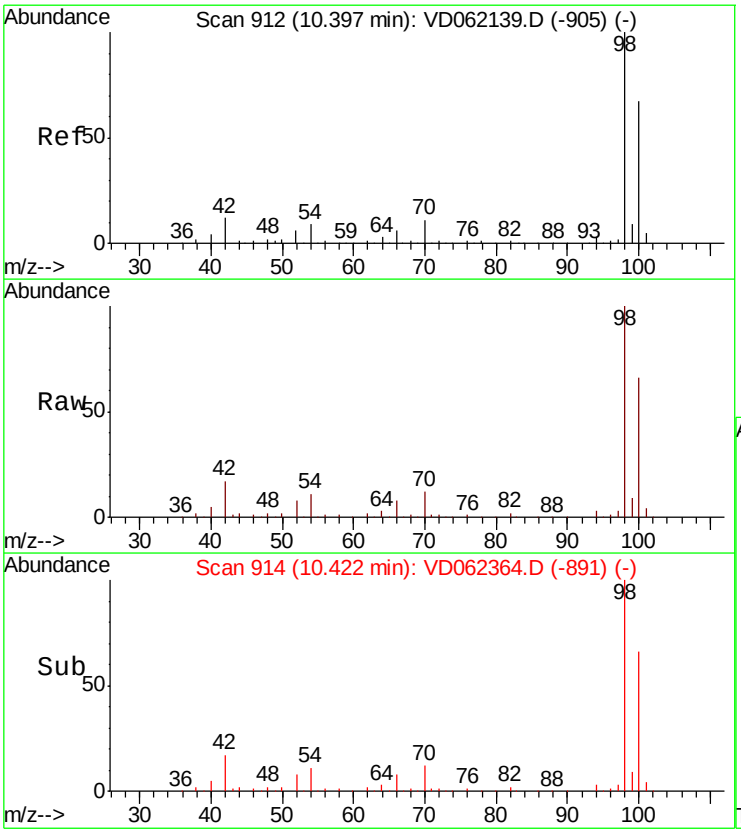
#49
1,4-Dioxane
Concen: 373.163 ug/l
RT: 9.09 min Scan# 779
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 88 Resp: 9417

Ion	Ratio	Lower	Upper
88	100		
43	28.3	23.4	35.0
58	56.0	44.0	66.0

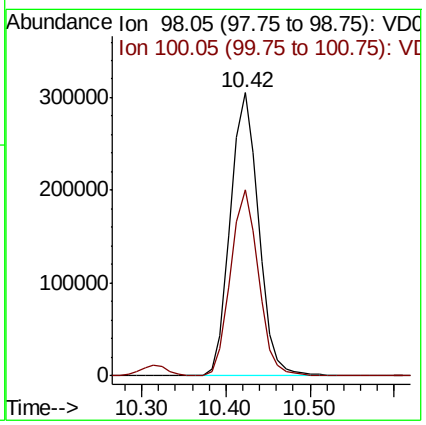


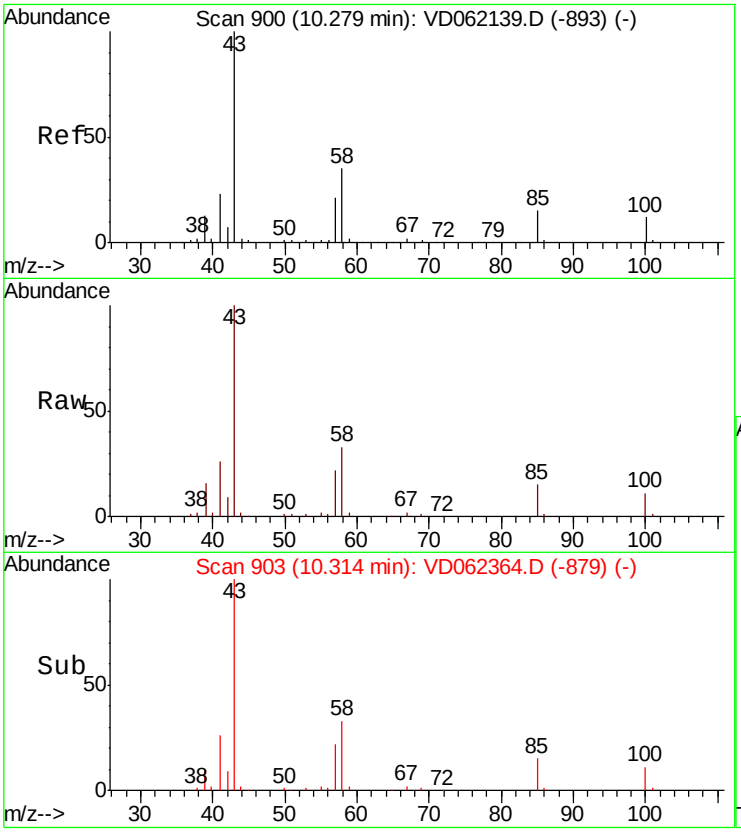


#50
Toluene-d8
Concen: 46.492 ug/l
RT: 10.42 min Scan# 914
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 98 Resp: 716170

Ion	Ratio	Lower	Upper
98	100		
100	65.9	53.8	80.8



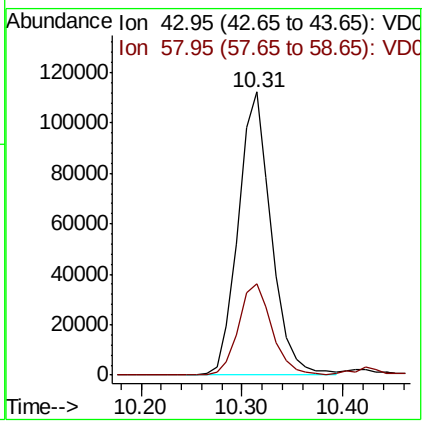


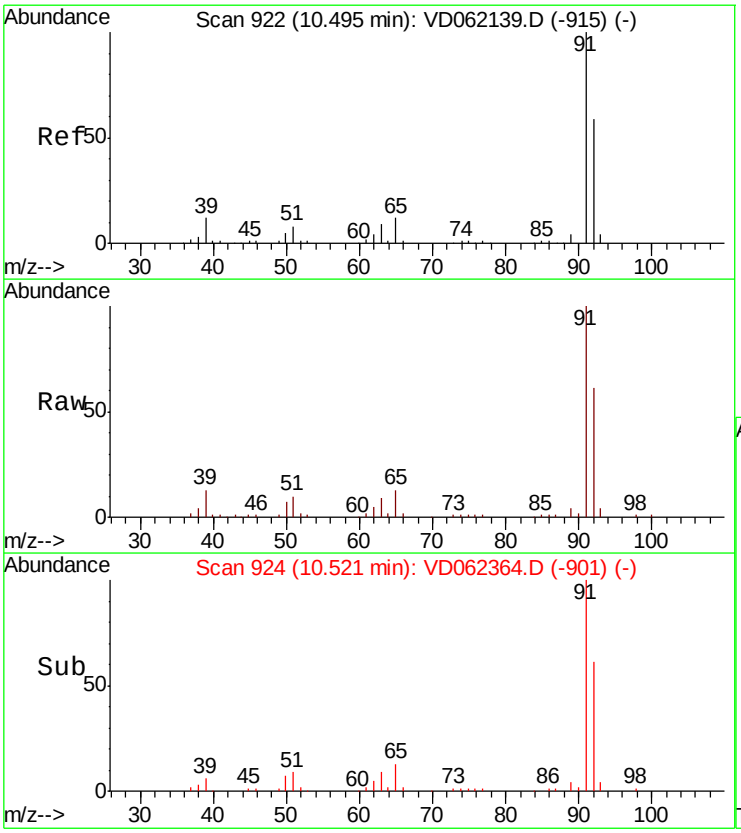
#51
4-Methyl-2-Pentanone
Concen: 104.832 ug/l
RT: 10.31 min Scan# 903
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 43 Resp: 255879

Ion	Ratio	Lower	Upper
43	100		
58	32.5	30.4	45.6

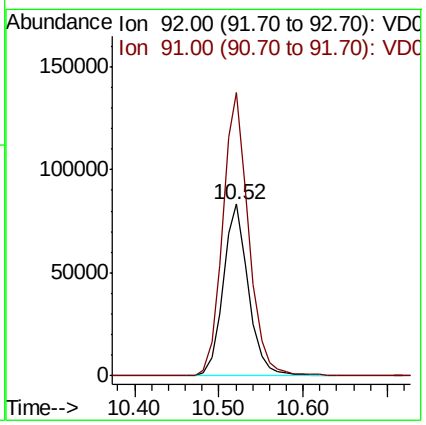


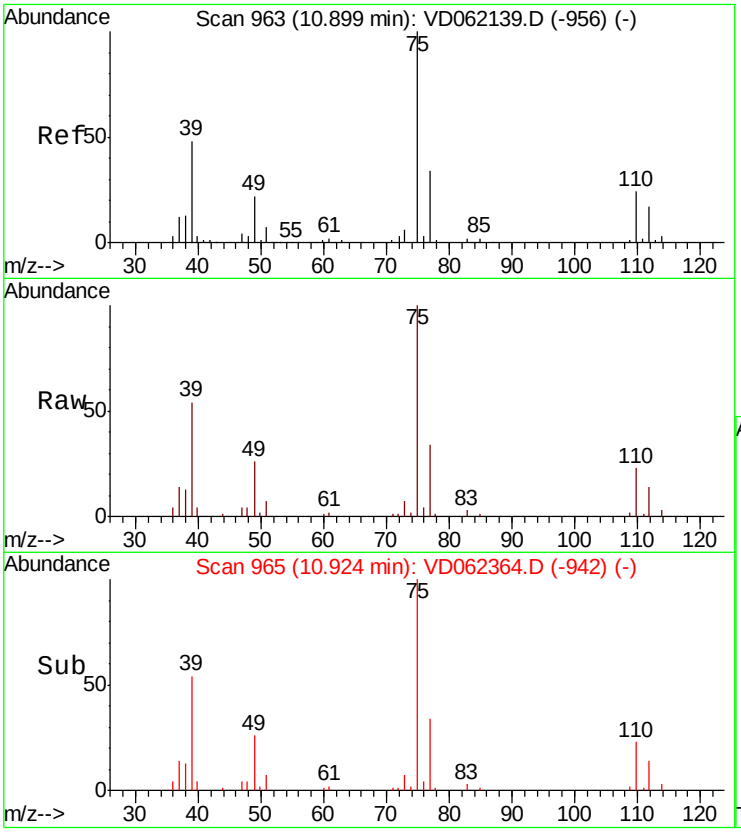


#52
Toluene
Concen: 18.563 ug/l
RT: 10.52 min Scan# 924
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 92 Resp: 172190

Ion	Ratio	Lower	Upper
92	100		
91	165.0	136.6	204.8



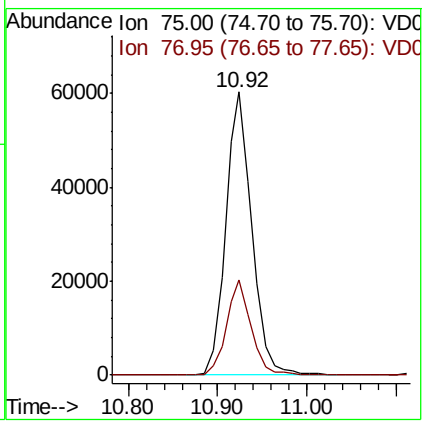


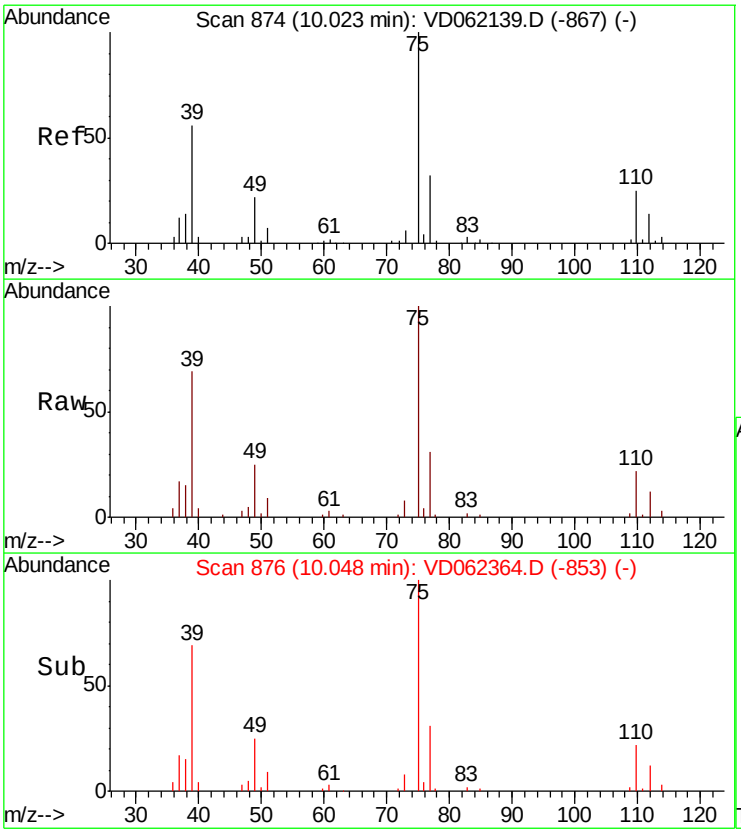
#53
t-1,3-Dichloropropene
Concen: 20.355 ug/l
RT: 10.92 min Scan# 965
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 75 Resp: 123394

Ion	Ratio	Lower	Upper
75	100		
77	33.8	25.8	38.8

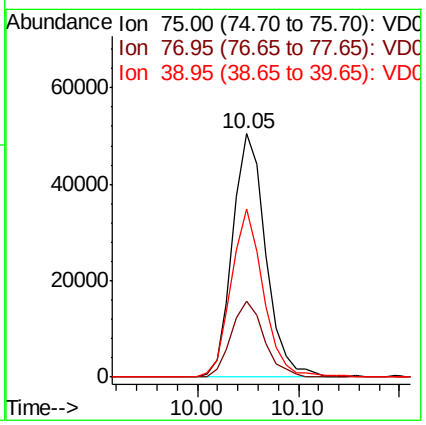


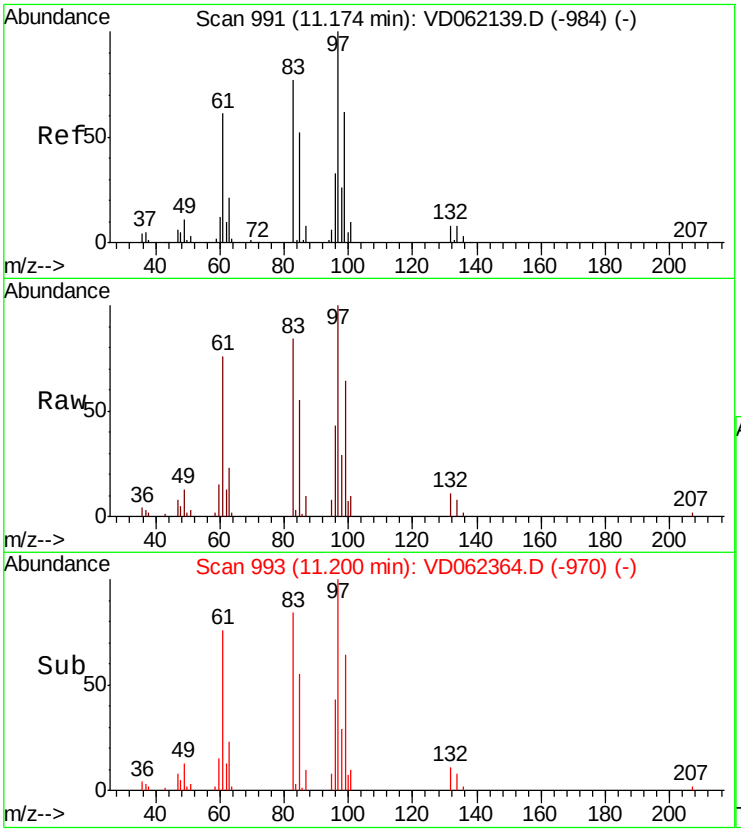


#54
cis-1,3-Dichloropropene
Concen: 17.436 ug/l
RT: 10.05 min Scan# 876
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 75 Resp: 115311

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.5	38.3
39	69.3	39.4	59.2#



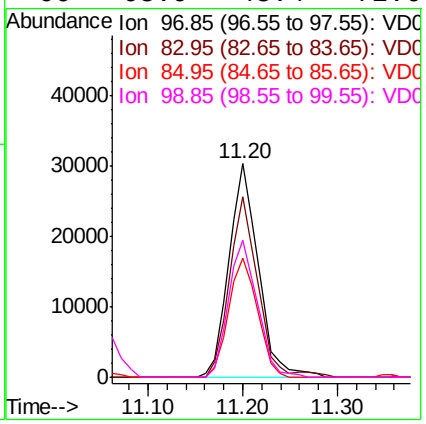


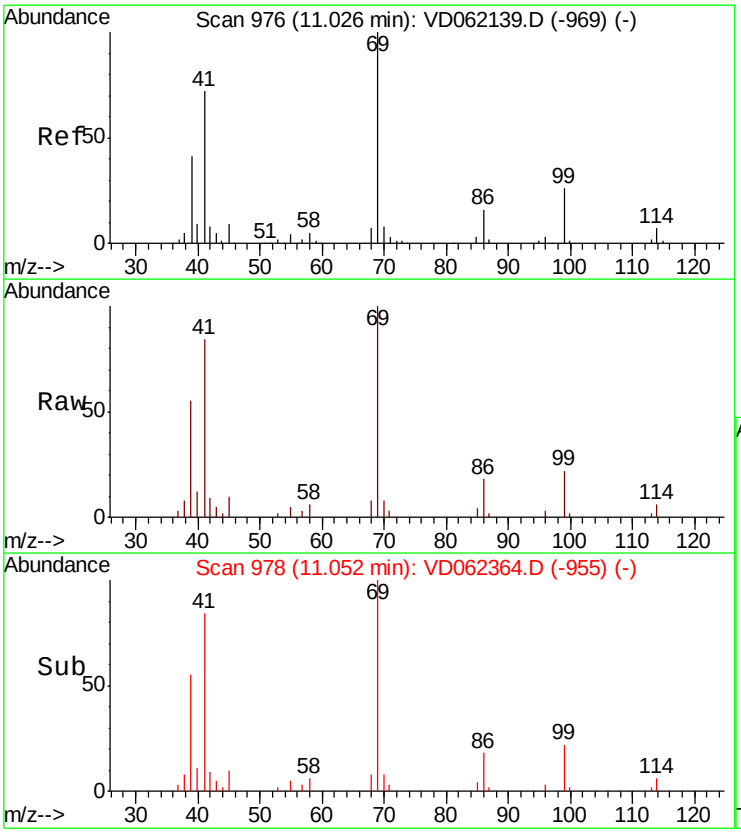
#55
1,1,2-Trichloroethane
Concen: 19.870 ug/l
RT: 11.20 min Scan# 993
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 97 Resp: 65213

Ion	Ratio	Lower	Upper
97	100		
83	84.4	65.7	98.5
85	56.5	45.6	68.4
99	63.9	48.4	72.6

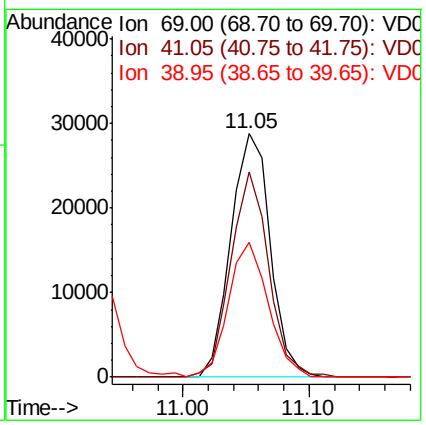


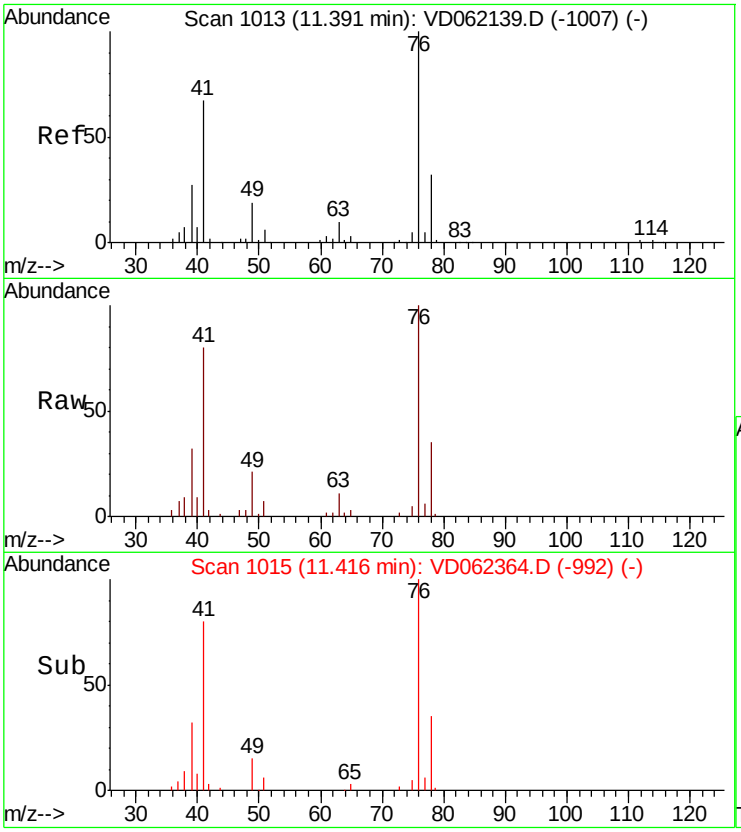


#56
Ethyl methacrylate
Concen: 18.261 ug/l
RT: 11.05 min Scan# 978
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 69 Resp: 62277

Ion	Ratio	Lower	Upper
69	100		
41	84.0	56.3	84.5
39	55.3	29.4	44.2#



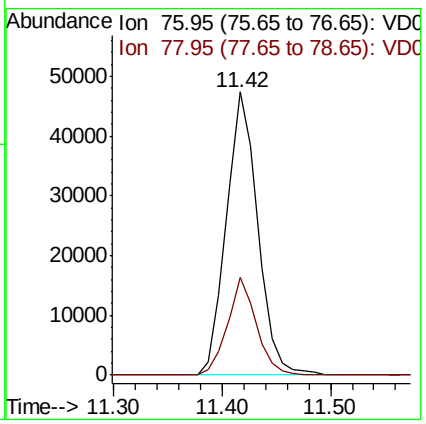


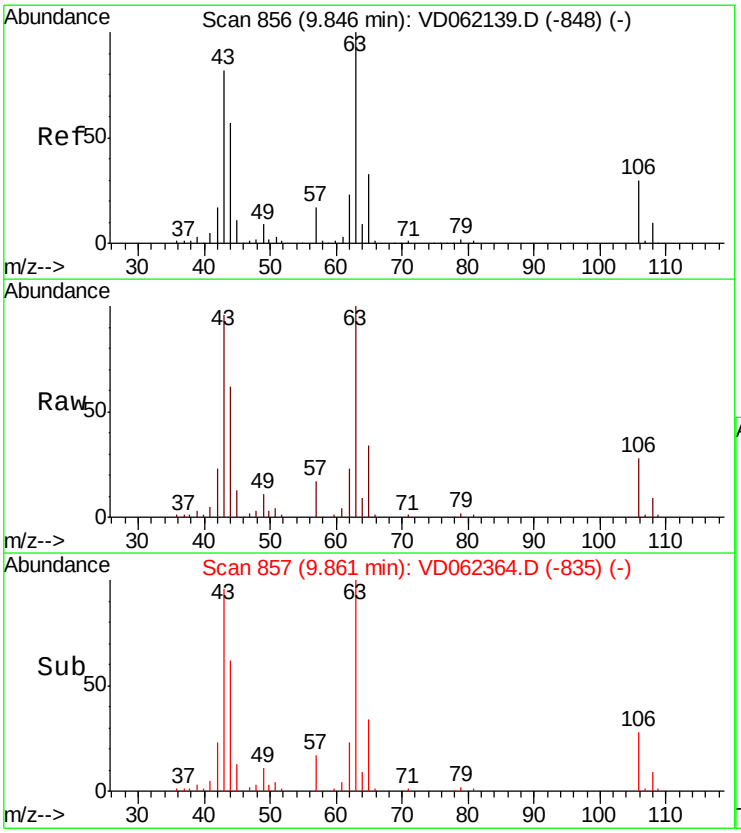
#57
1,3-Dichloropropane
Concen: 19.218 ug/l
RT: 11.42 min Scan# 1015
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 76 Resp: 95287

Ion	Ratio	Lower	Upper
76	100		
78	34.6	26.2	39.2

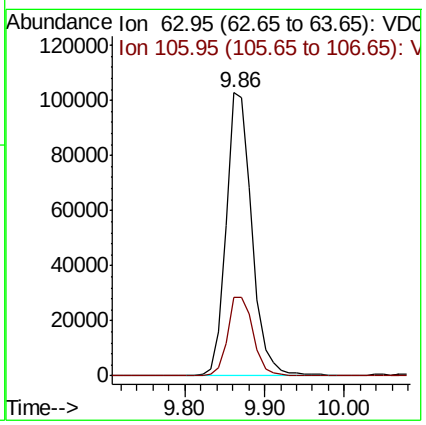


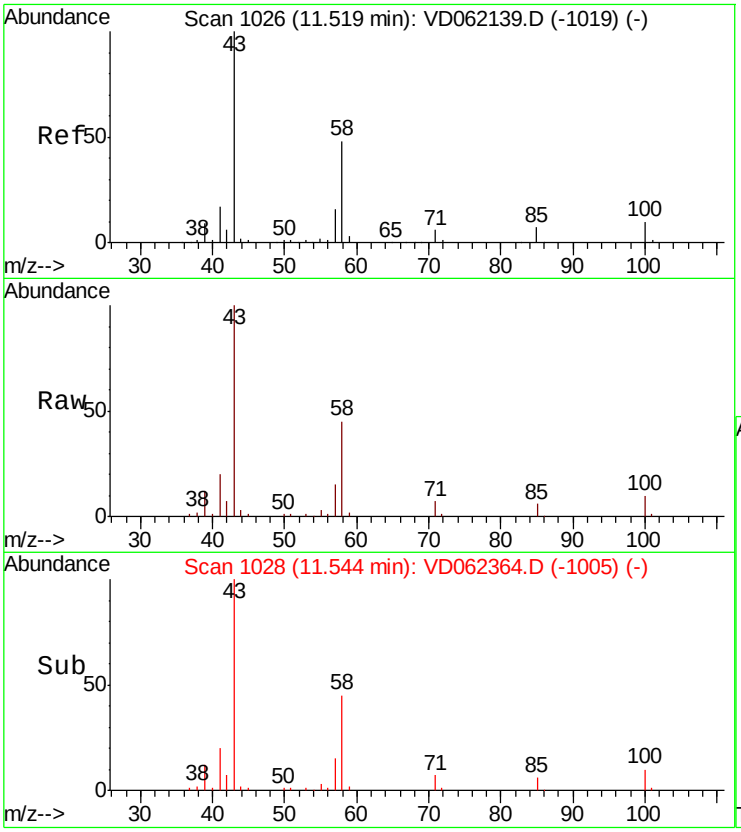


#58
2-Chloroethyl Vinyl ether
Concen: 124.863 ug/l
RT: 9.86 min Scan# 857
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 63 Resp: 232608

Ion	Ratio	Lower	Upper
63	100		
106	28.0	22.6	34.0



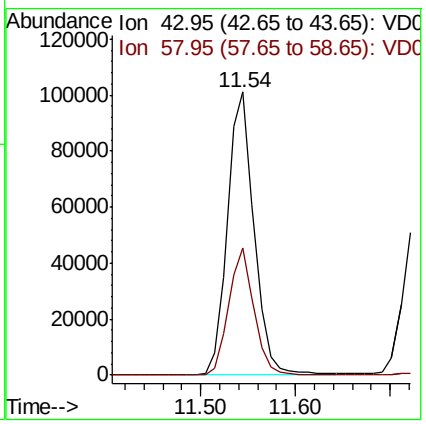


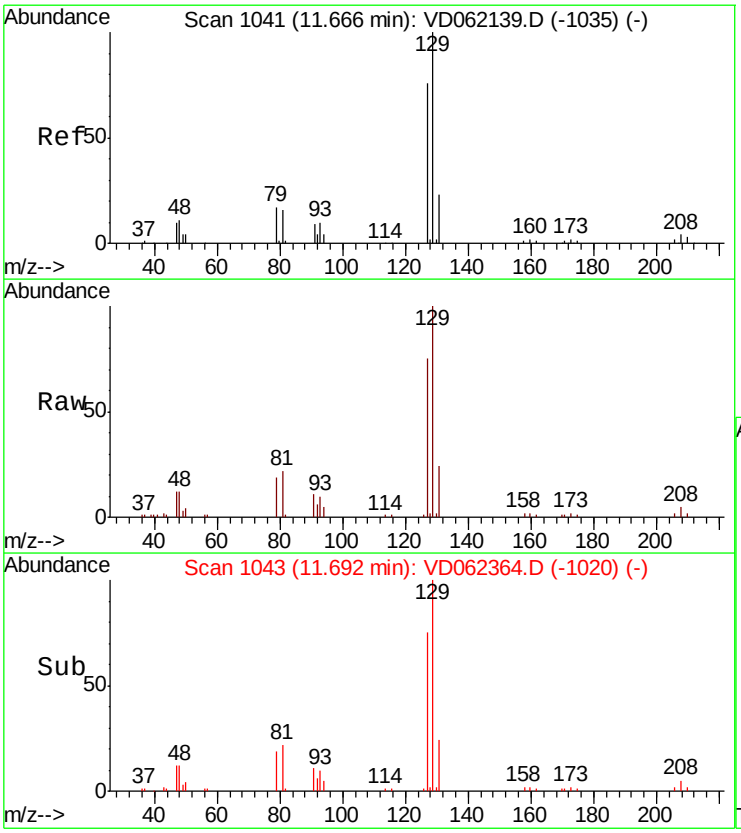
#59
2-Hexanone
Concen: 109.439 ug/l
RT: 11.54 min Scan# 1028
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 43 Resp: 196881

Ion	Ratio	Lower	Upper
43	100		
58	44.8	25.4	76.4

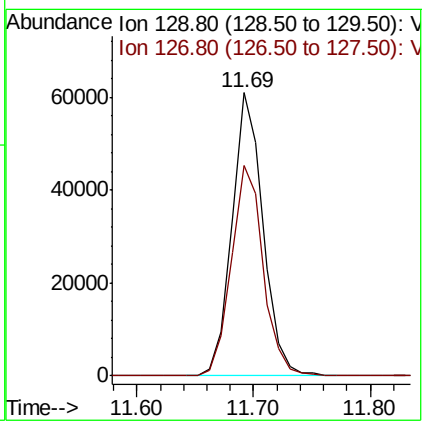


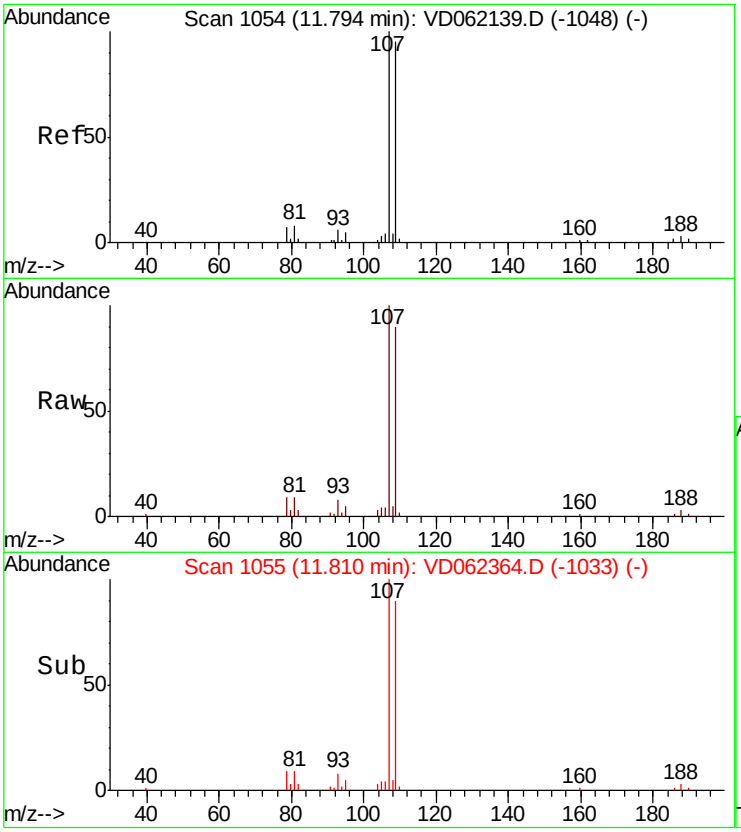


#60
Dibromochloromethane
Concen: 19.699 ug/l
RT: 11.69 min Scan# 1043
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:129 Resp: 111733

Ion	Ratio	Lower	Upper
129	100		
127	74.5	38.0	113.9



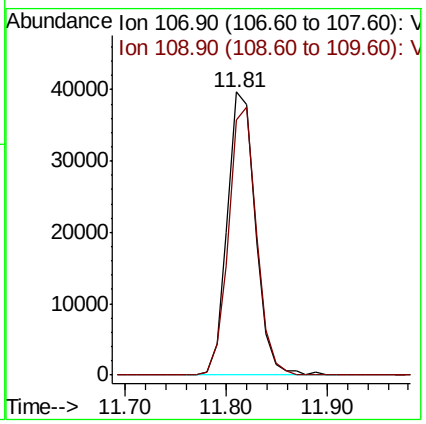


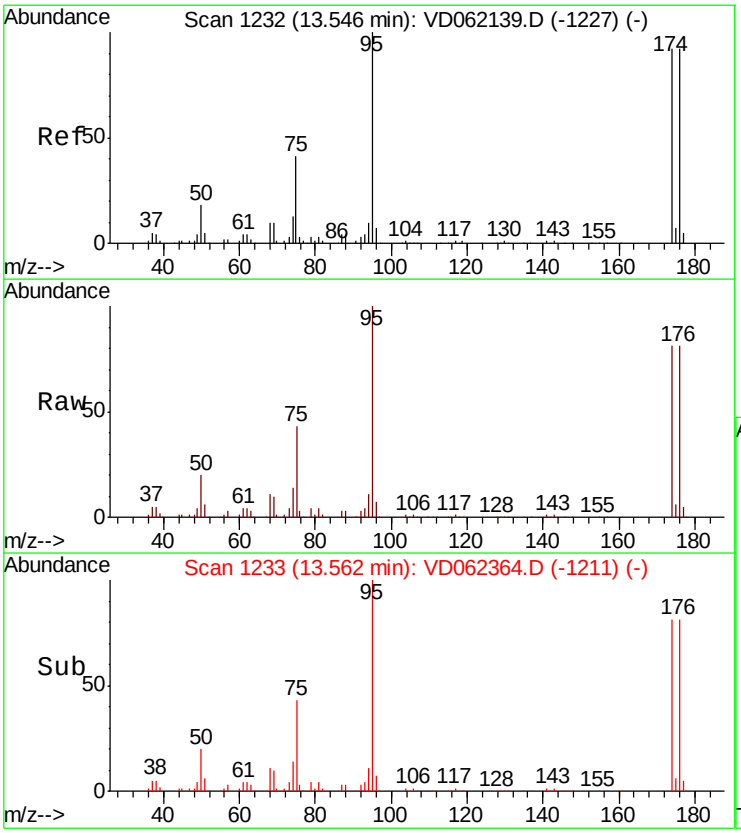
#61
1,2-Dibromoethane
Concen: 19.196 ug/l
RT: 11.81 min Scan# 1055
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion:107 Resp: 76595

Ion	Ratio	Lower	Upper
107	100		
109	90.0	78.3	117.5

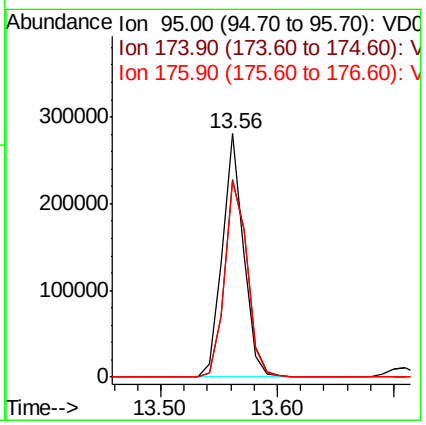


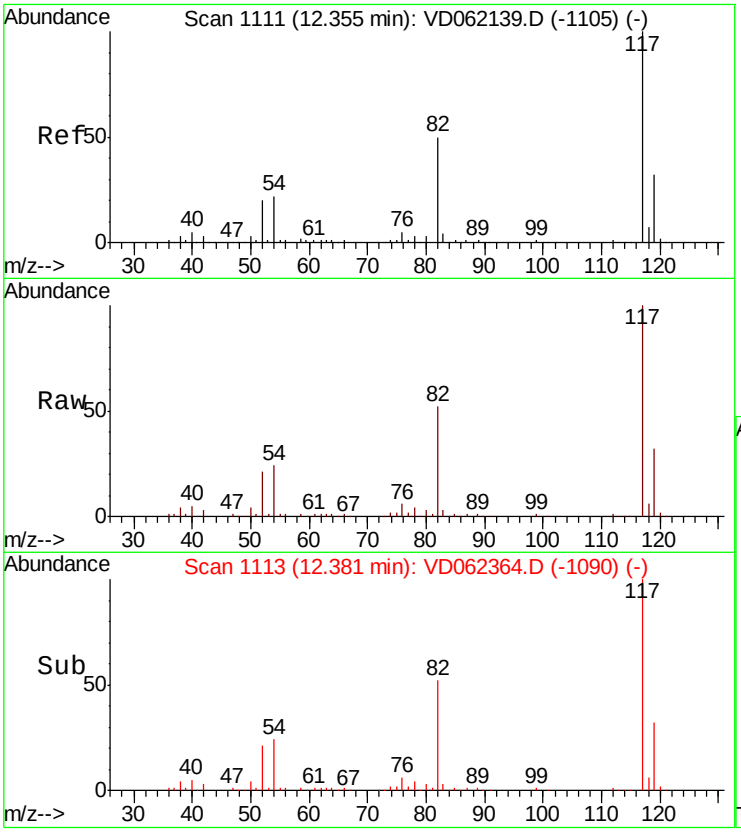


#62
4-Bromofluorobenzene
Concen: 57.044 ug/l
RT: 13.56 min Scan# 1233
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 95 Resp: 352855

Ion	Ratio	Lower	Upper
95	100		
174	81.0	0.0	181.8
176	80.6	0.0	174.4



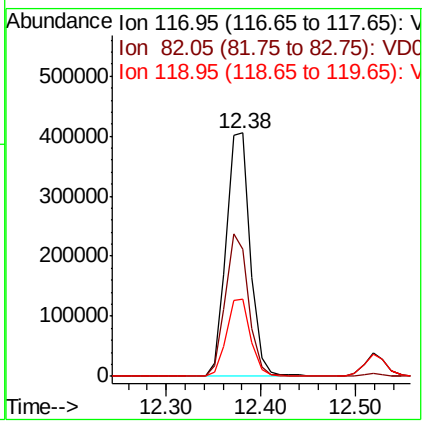


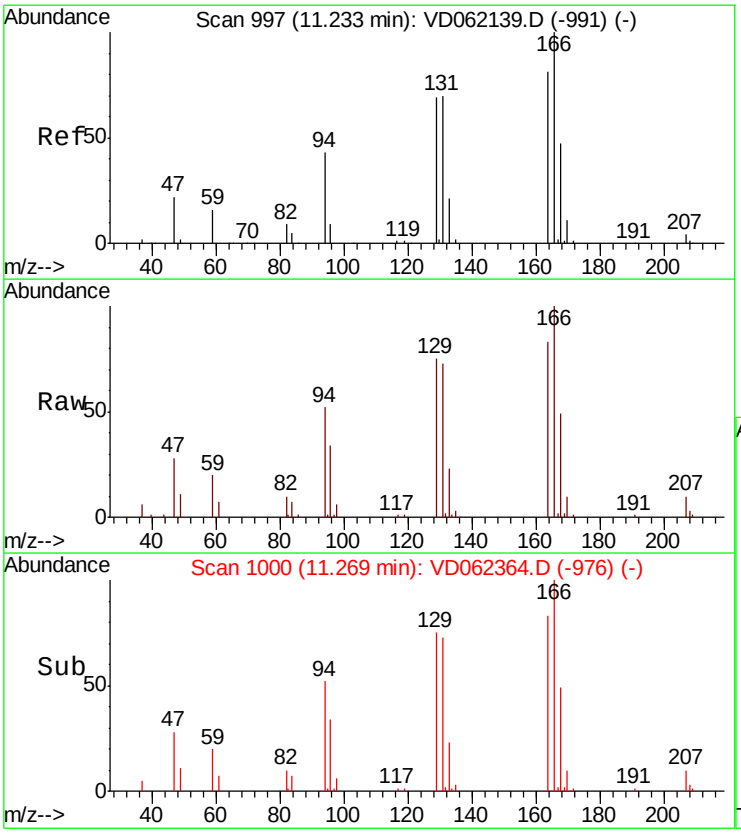
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.38 min Scan# 1113
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion:117 Resp: 717021

Ion	Ratio	Lower	Upper
117	100		
82	52.2	36.2	54.2
119	31.8	26.2	39.4

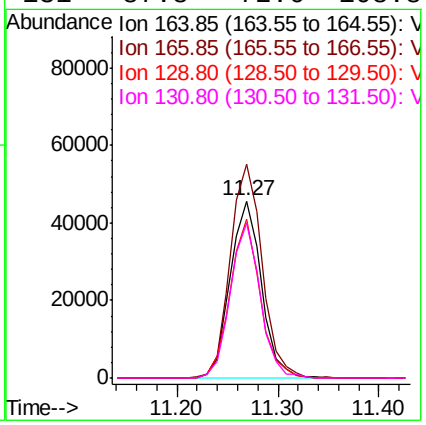


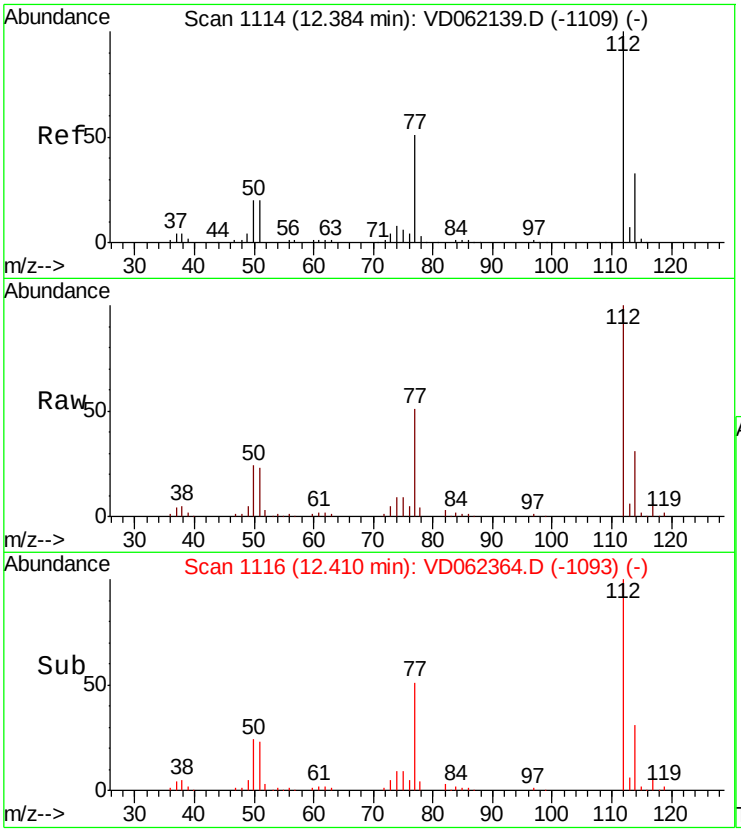


#64
Tetrachloroethene
Concen: 17.445 ug/l
RT: 11.27 min Scan# 1000
Delta R.T. 0.04 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:164 Resp: 97812

Ion	Ratio	Lower	Upper
164	100		
166	120.9	101.5	152.3
129	90.1	74.6	112.0
131	87.8	72.6	108.8



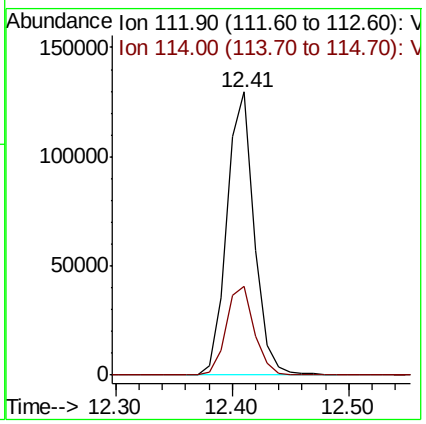


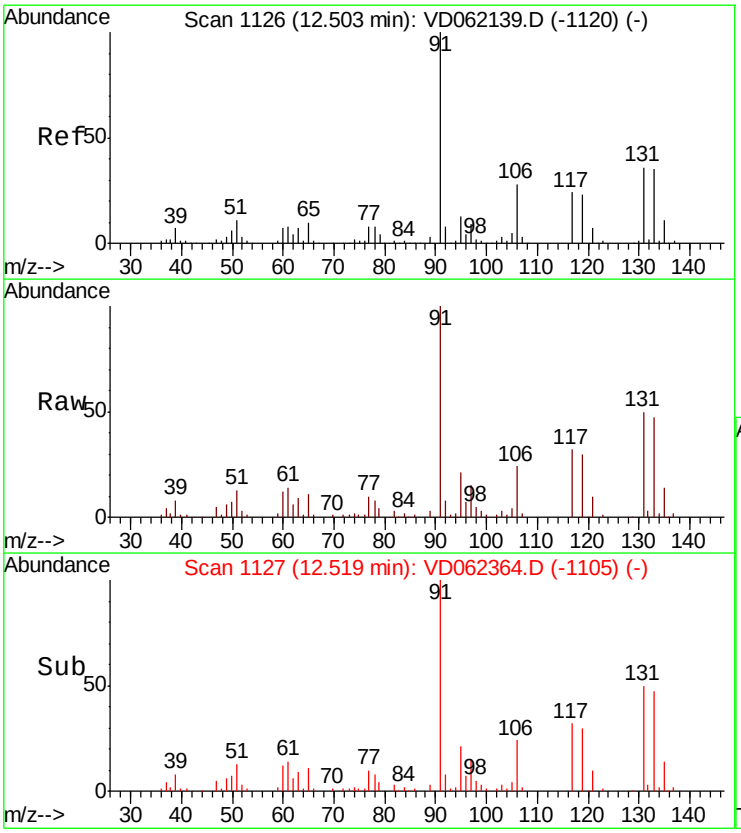
#65
Chlorobenzene
Concen: 15.722 ug/l
RT: 12.41 min Scan# 1116
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion:112 Resp: 209960

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.8	38.8

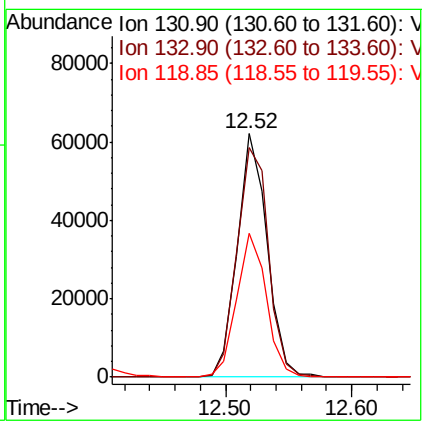


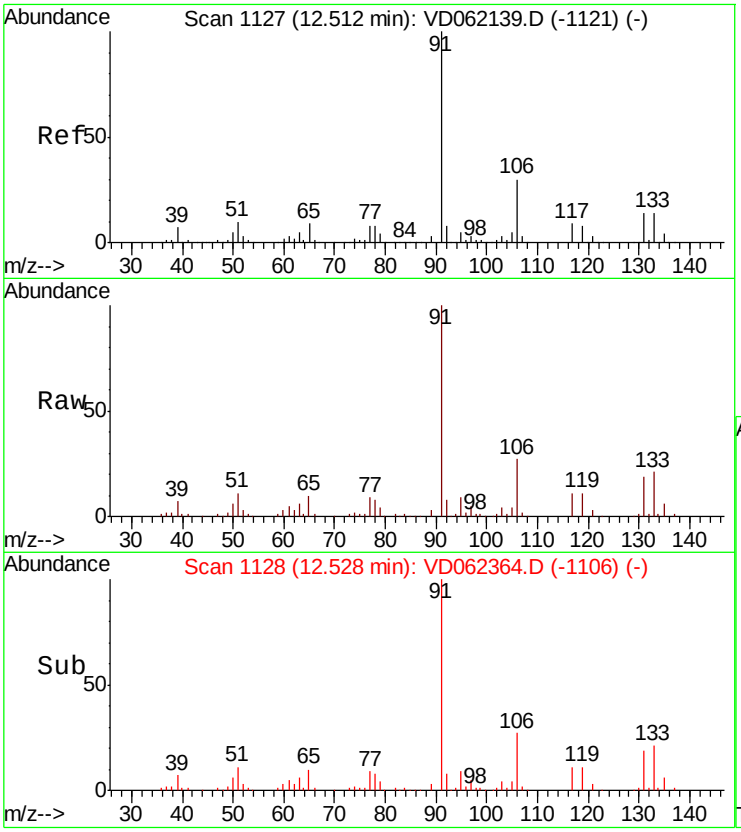


#66
1,1,1,2-Tetrachloroethane
Concen: 17.400 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:131 Resp: 101130

Ion	Ratio	Lower	Upper
131	100		
133	94.1	48.6	145.8
119	58.9	34.7	104.1



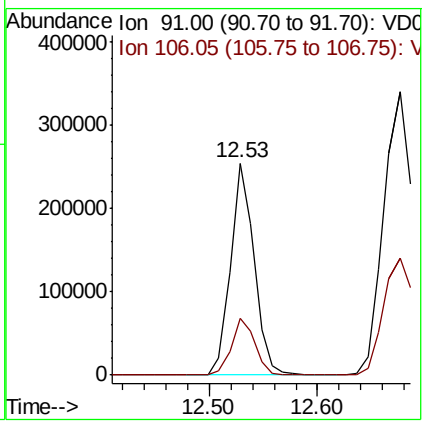


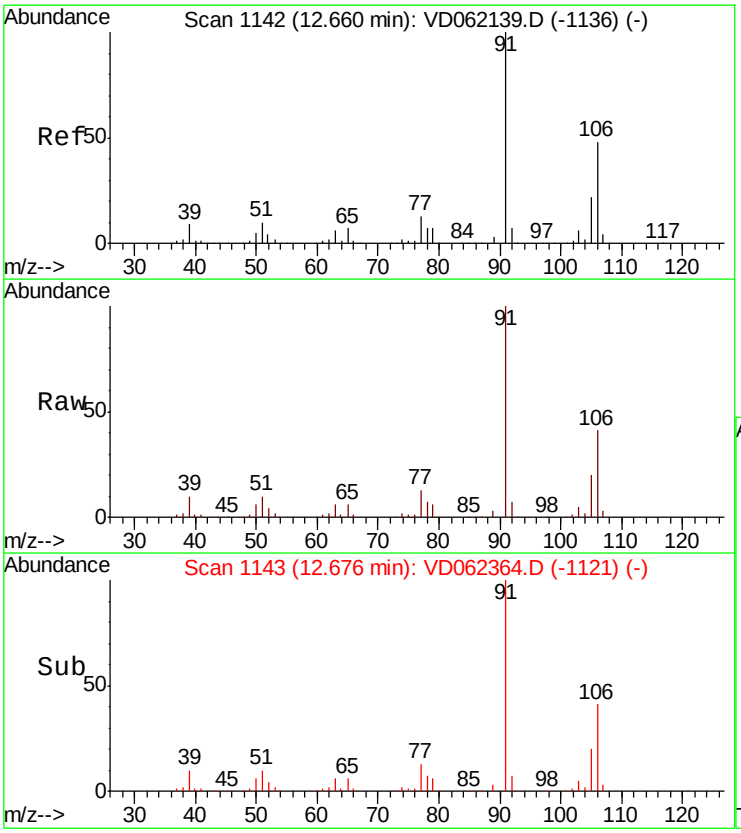
#67
Ethyl Benzene
Concen: 17.307 ug/l
RT: 12.53 min Scan# 1128
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 91 Resp: 386952

Ion	Ratio	Lower	Upper
91	100		
106	26.7	24.7	37.1

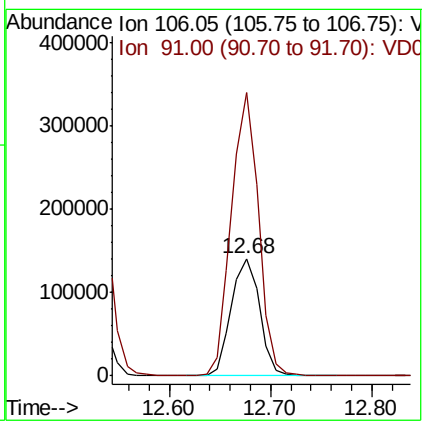


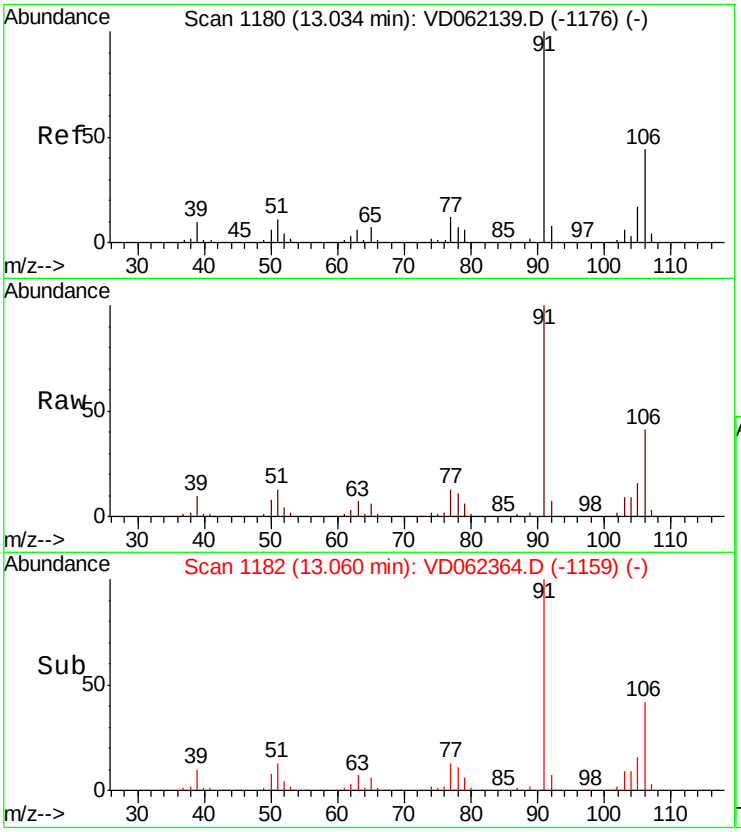


#68
m/p-Xylenes
Concen: 34.075 ug/l
RT: 12.68 min Scan# 1143
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:106 Resp: 277179

Ion	Ratio	Lower	Upper
106	100		
91	241.2	164.0	246.0



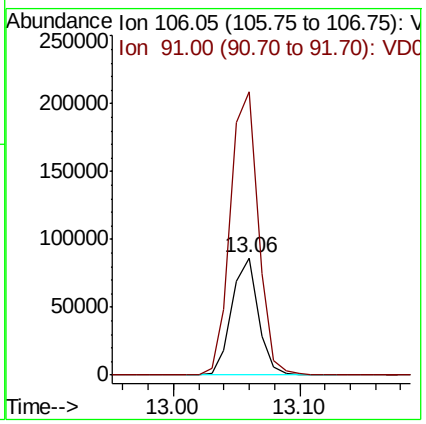


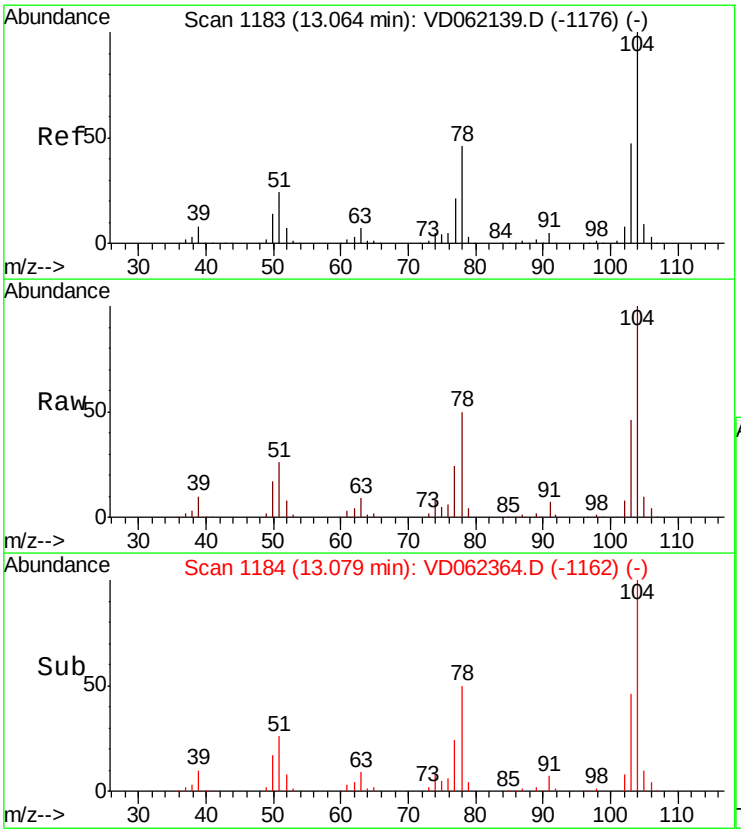
#69
o-Xylene
Concen: 16.617 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion:106 Resp: 125665

Ion	Ratio	Lower	Upper
106	100		
91	241.2	106.7	319.9

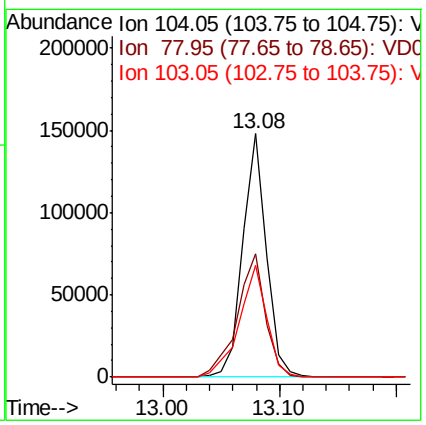


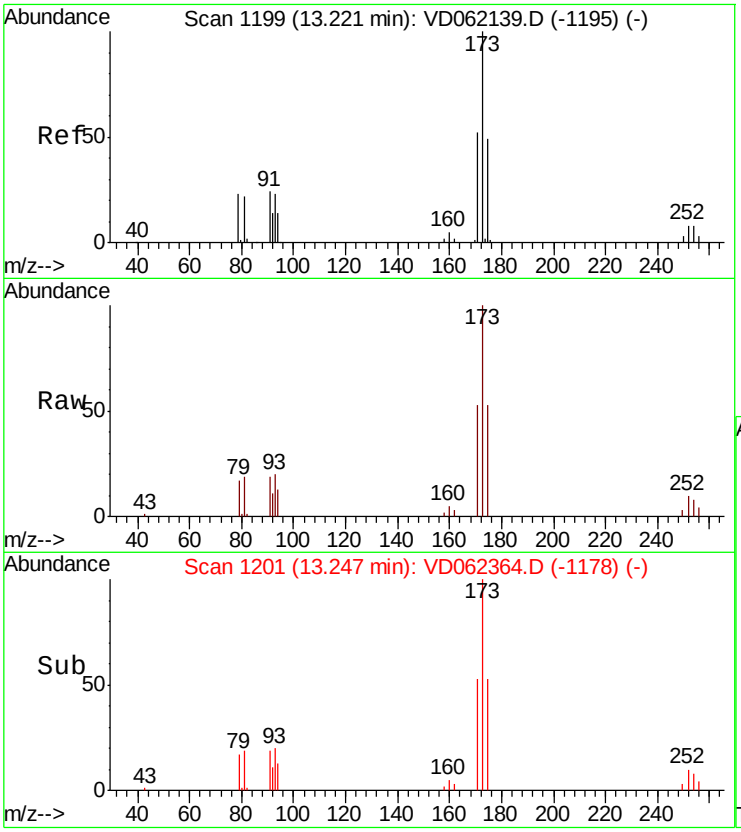


#70
Styrene
Concen: 16.172 ug/l
RT: 13.08 min Scan# 1184
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:104 Resp: 207180

Ion	Ratio	Lower	Upper
104	100		
78	50.5	35.4	53.2
103	46.0	37.5	56.3



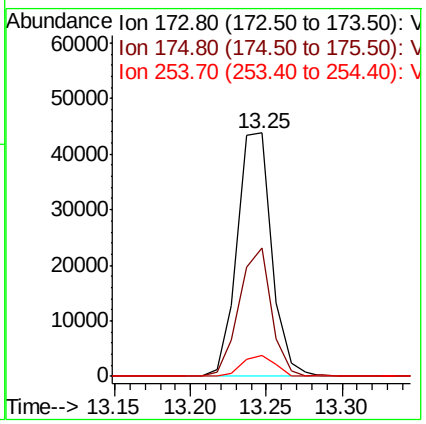


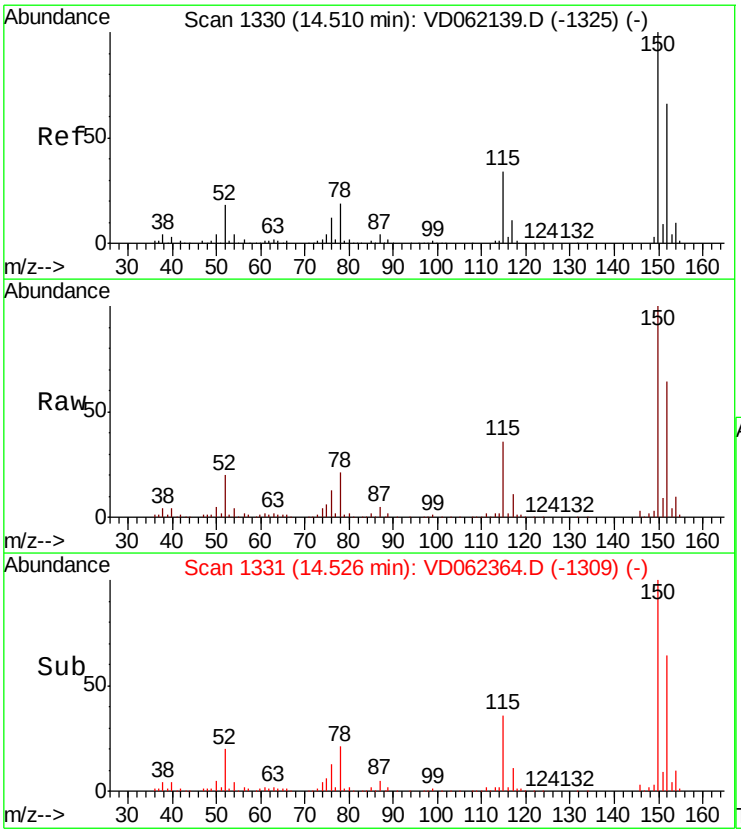
#71
Bromoform
Concen: 17.177 ug/l
RT: 13.25 min Scan# 1201
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion:173 Resp: 69459

Ion	Ratio	Lower	Upper
173	100		
175	52.6	24.4	73.4
254	8.5	5.4	8.2#

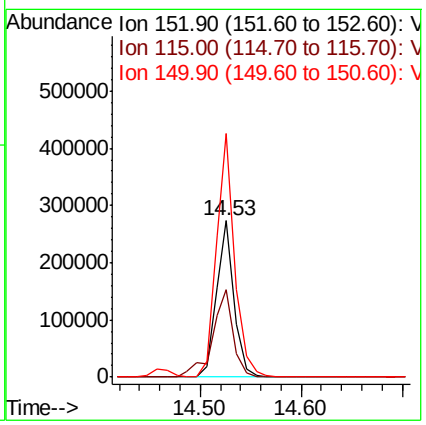


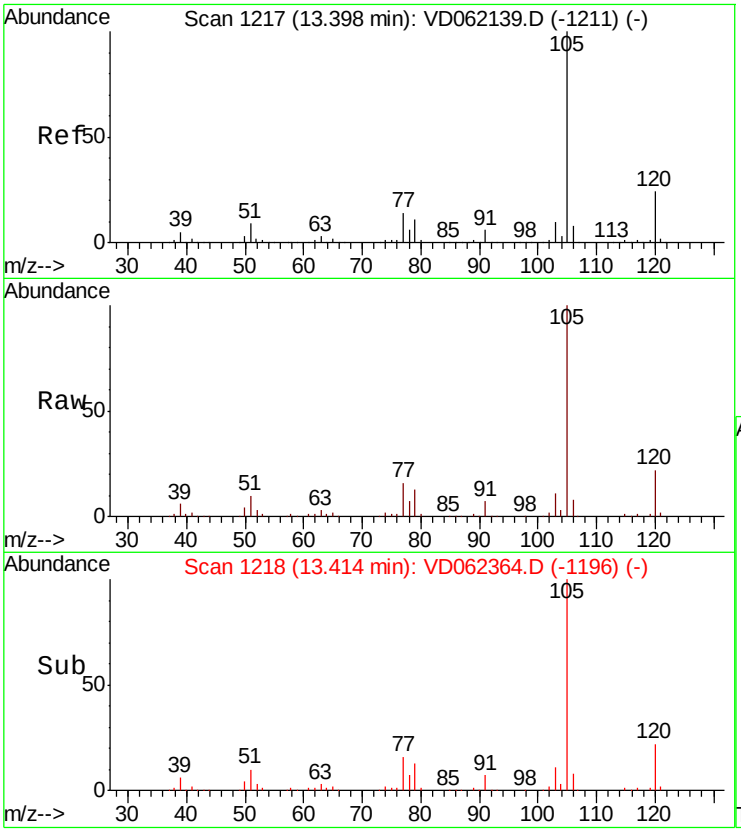


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.53 min Scan# 1331
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:152 Resp: 333014

Ion	Ratio	Lower	Upper
152	100		
115	56.0	30.9	92.7
150	156.0	0.0	314.8



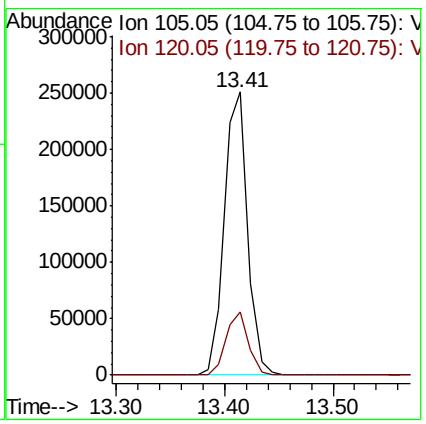


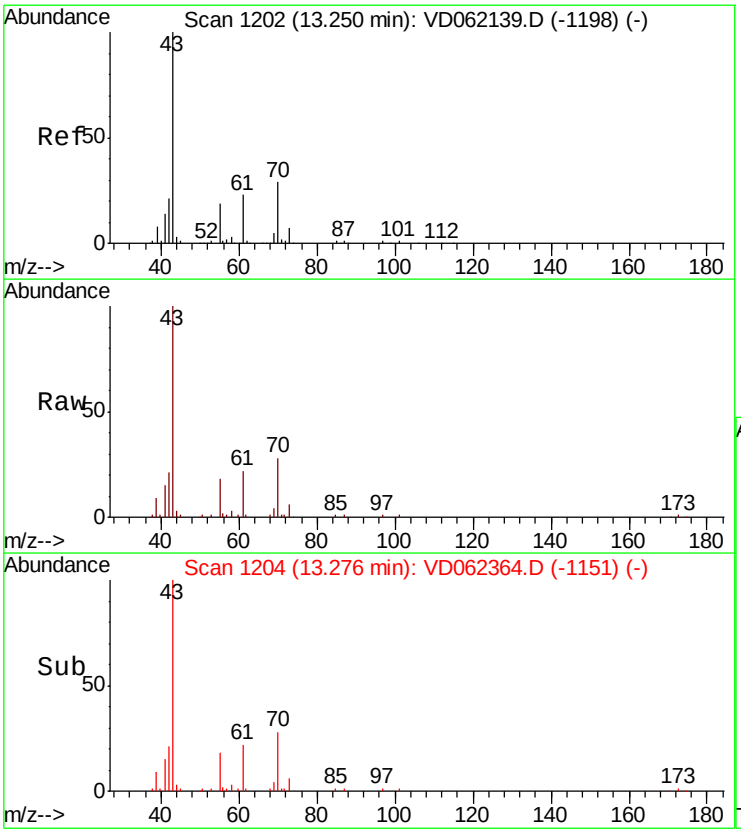
#73
Isopropylbenzene
Concen: 18.809 ug/l
RT: 13.41 min Scan# 1218
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion:105 Resp: 375458

Ion	Ratio	Lower	Upper
105	100		
120	22.3	12.0	36.1

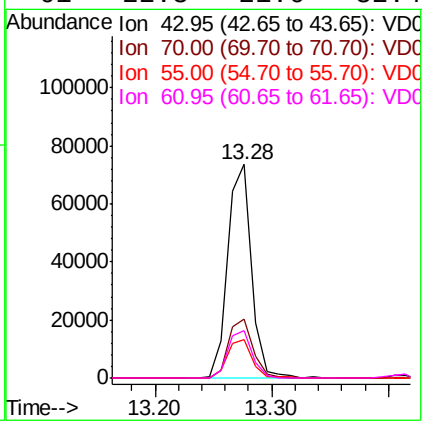


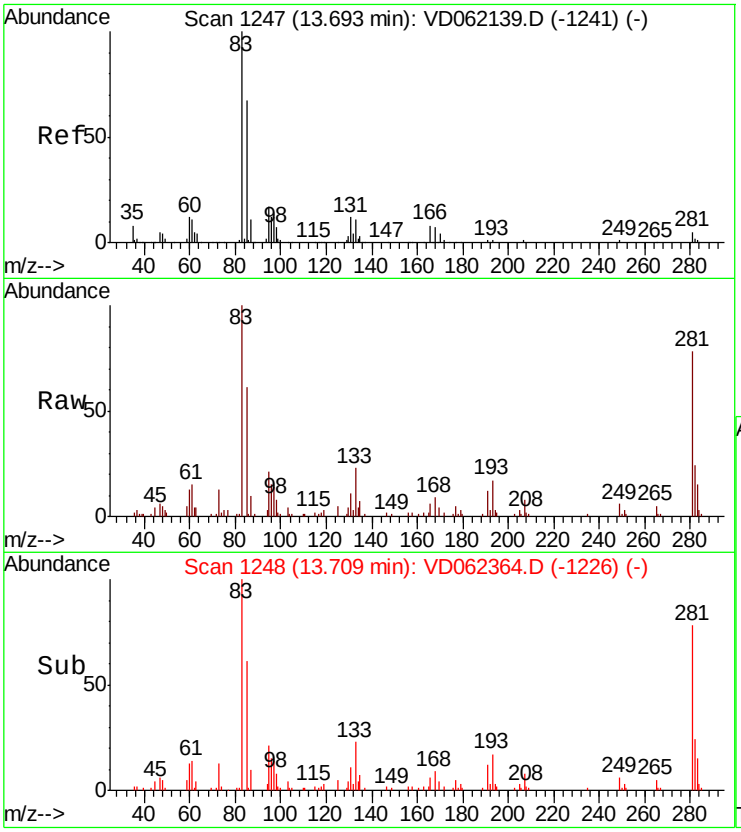


#74
N-amyl acetate
Concen: 19.784 ug/l
RT: 13.28 min Scan# 1204
Delta R.T. 0.03 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 43 Resp: 103542

Ion	Ratio	Lower	Upper
43	100		
70	27.6	24.2	36.4
55	18.0	16.0	24.0
61	22.3	21.6	32.4



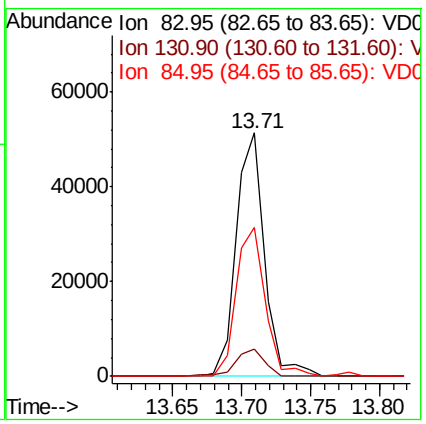


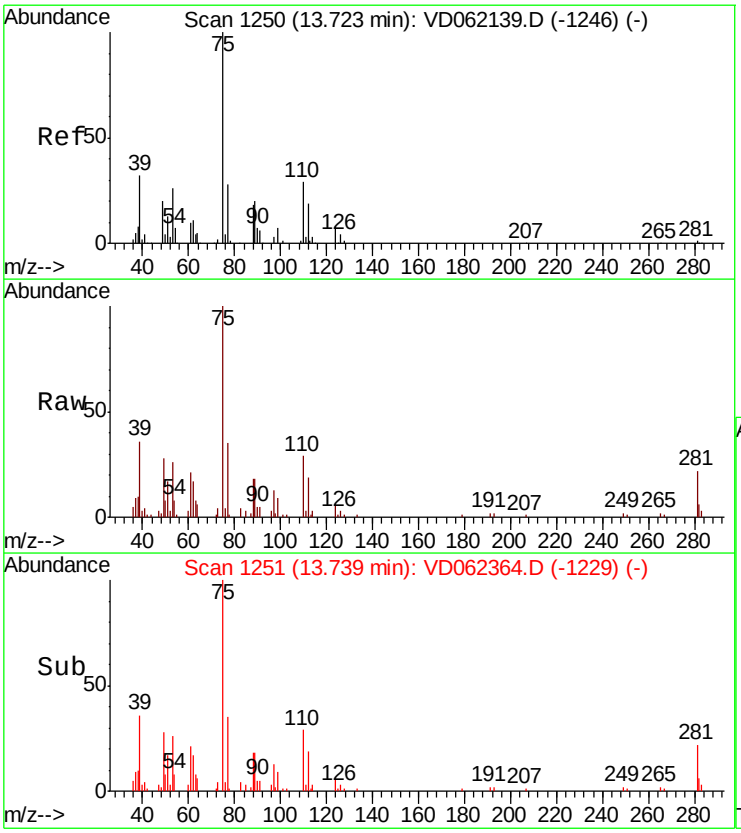
#75
1,1,2,2-Tetrachloroethane
Concen: 19.441 ug/l
RT: 13.71 min Scan# 1248
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 83 Resp: 73469

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.0	14.9
85	61.0	32.6	97.7

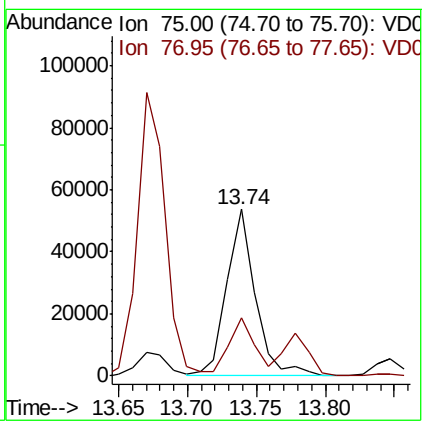


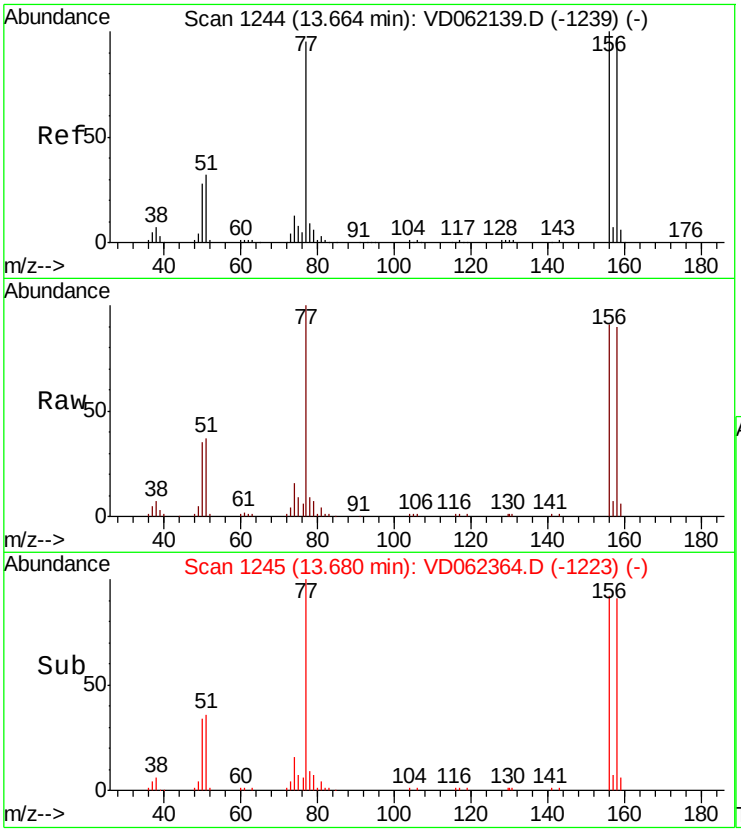


#76
1,2,3-Trichloropropane
Concen: 19.763 ug/l
RT: 13.74 min Scan# 1251
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 75 Resp: 78213

Ion	Ratio	Lower	Upper
75	100		
77	34.9	16.4	49.4



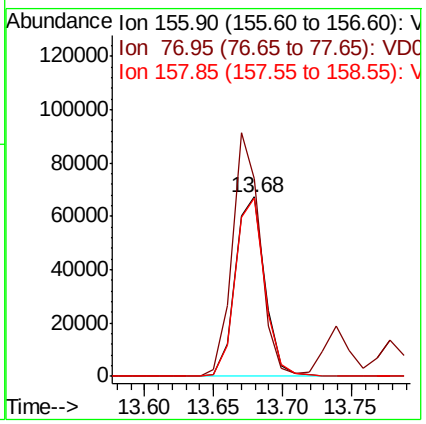


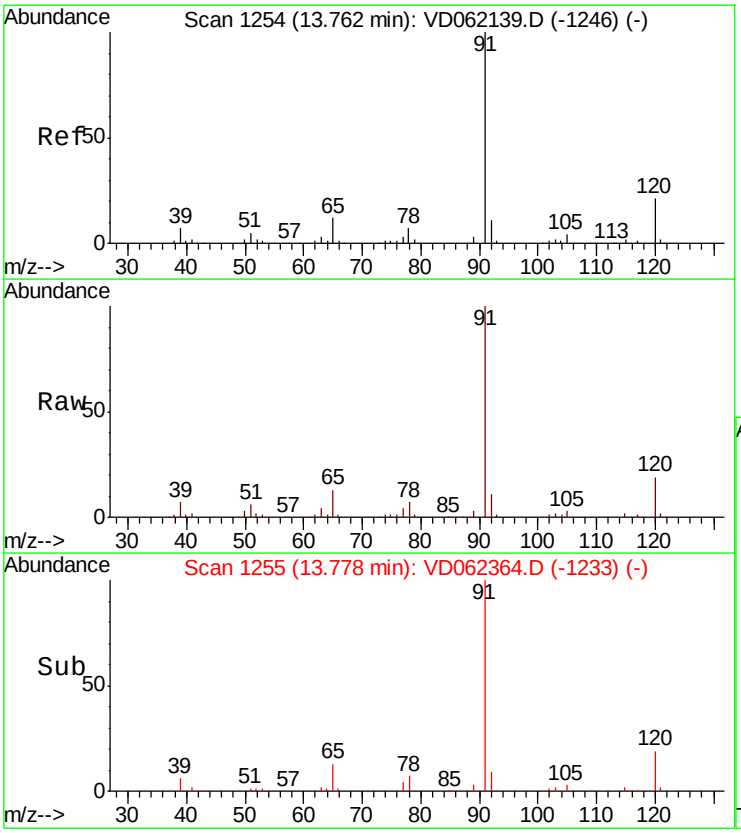
#77
Bromobenzene
Concen: 18.010 ug/l
RT: 13.68 min Scan# 1245
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion:156 Resp: 100640

Ion	Ratio	Lower	Upper
156	100		
77	110.1	53.1	159.4
158	99.5	49.4	148.0

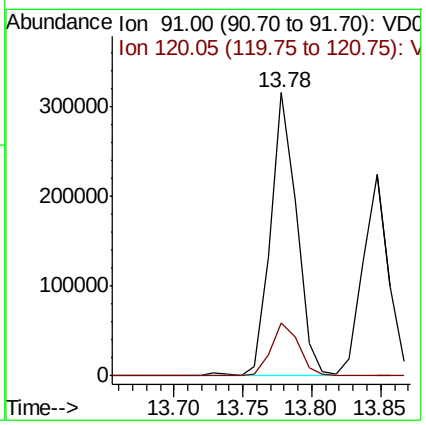


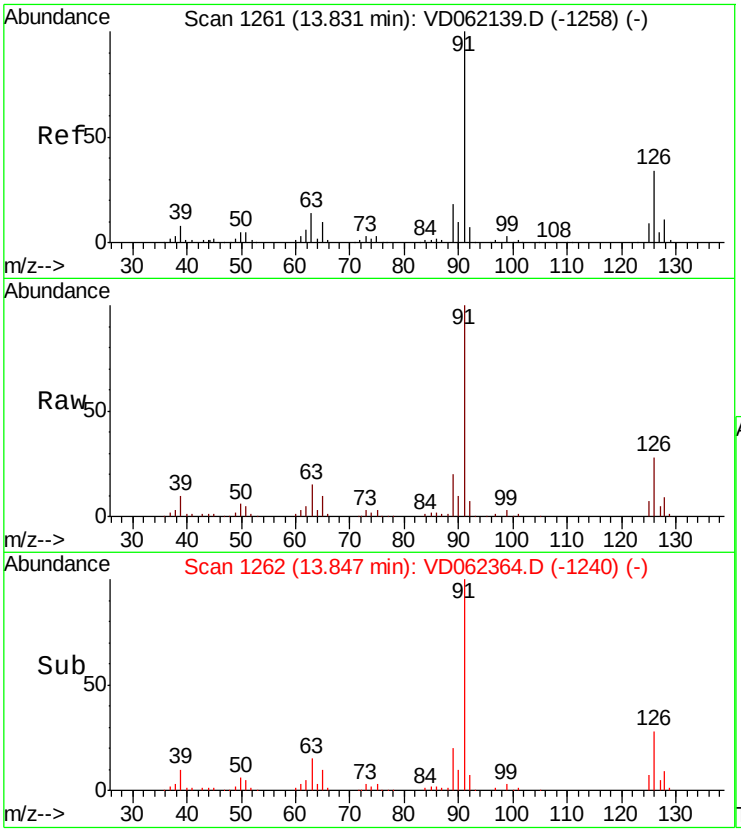


#78
n-propylbenzene
Concen: 17.521 ug/l
RT: 13.78 min Scan# 1255
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 91 Resp: 417221

Ion	Ratio	Lower	Upper
91	100		
120	18.9	11.1	33.1



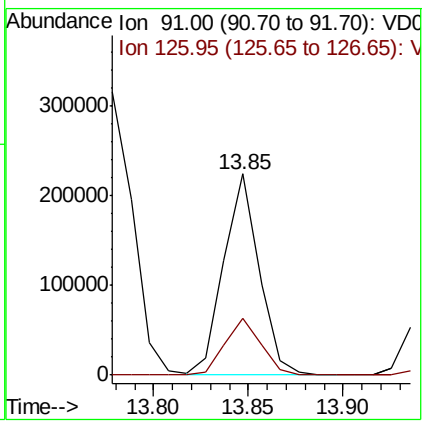


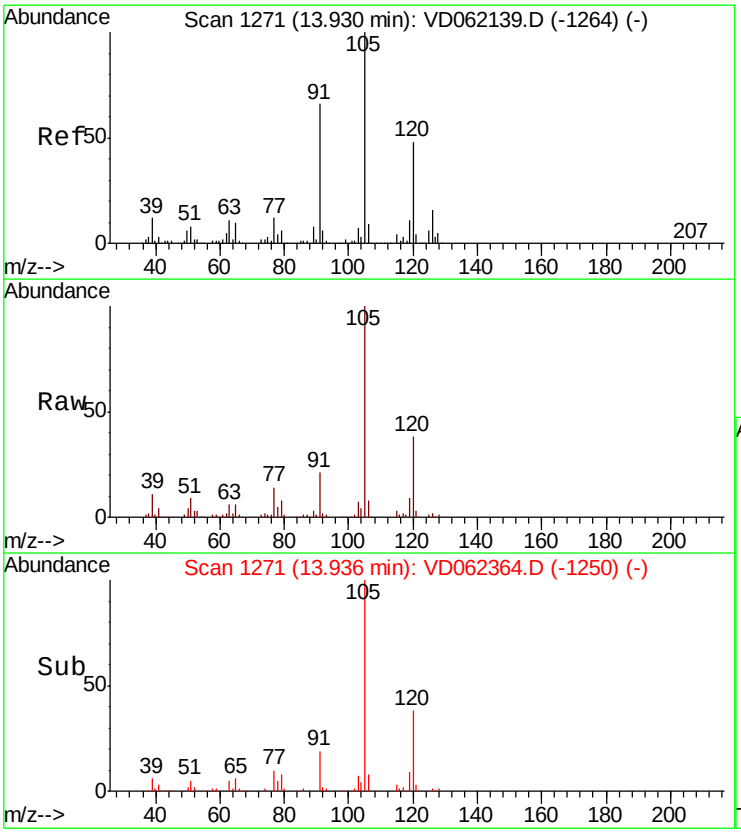
#79
2-Chlorotoluene
Concen: 21.176 ug/l
RT: 13.85 min Scan# 1262
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 91 Resp: 288796

Ion	Ratio	Lower	Upper
91	100		
126	28.3	18.6	55.8

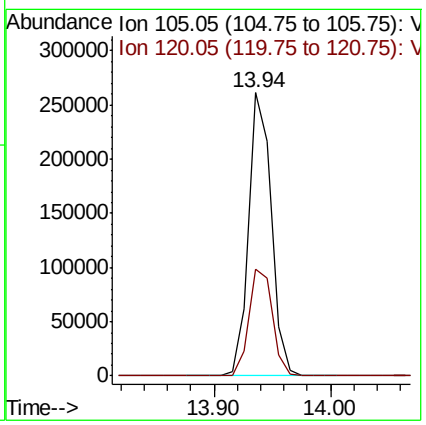


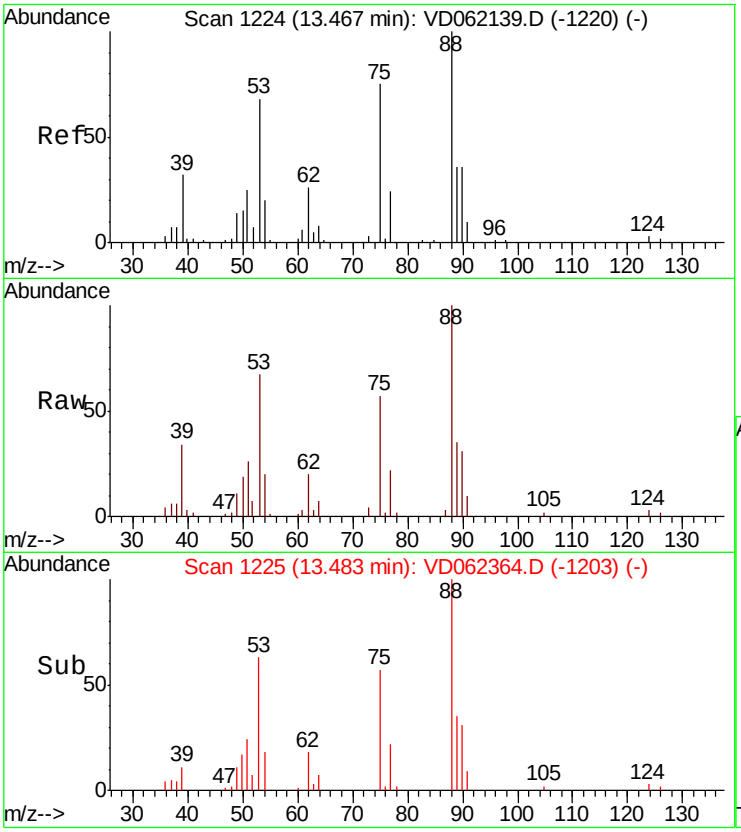


#80
1,3,5-Trimethylbenzene
Concen: 20.942 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. 0.01 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:105 Resp: 352021

Ion	Ratio	Lower	Upper
105	100		
120	37.7	24.0	72.0



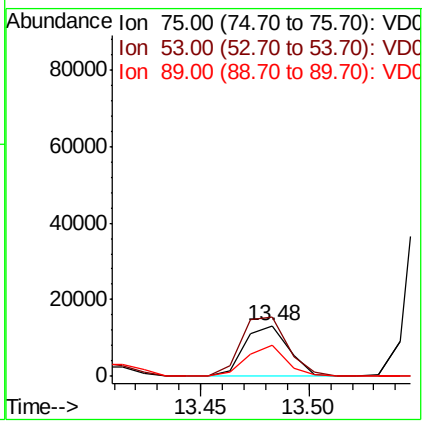


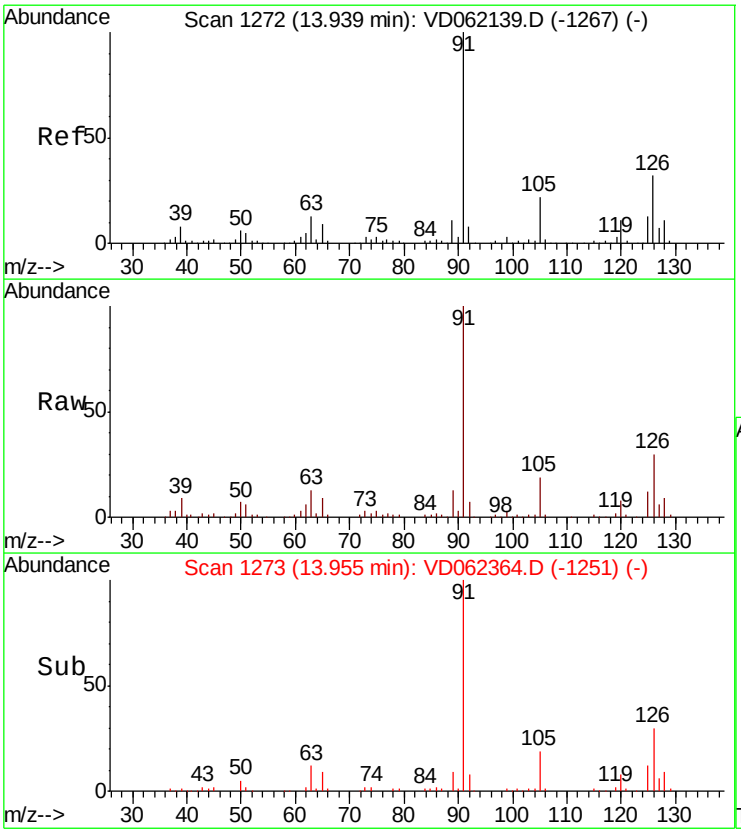
#81
trans-1,4-Dichloro-2-butene
Concen: 16.680 ug/l
RT: 13.48 min Scan# 1225
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion: 75 Resp: 18636

Ion	Ratio	Lower	Upper
75	100		
53	116.4	65.8	98.8#
89	61.5	35.0	52.6#

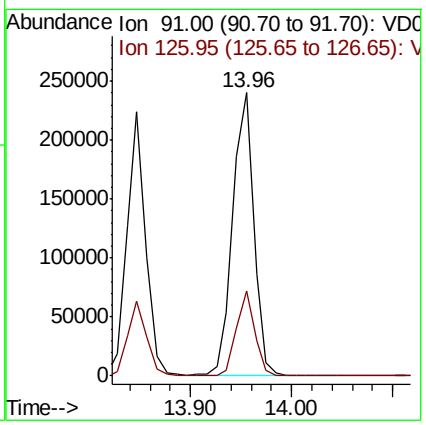


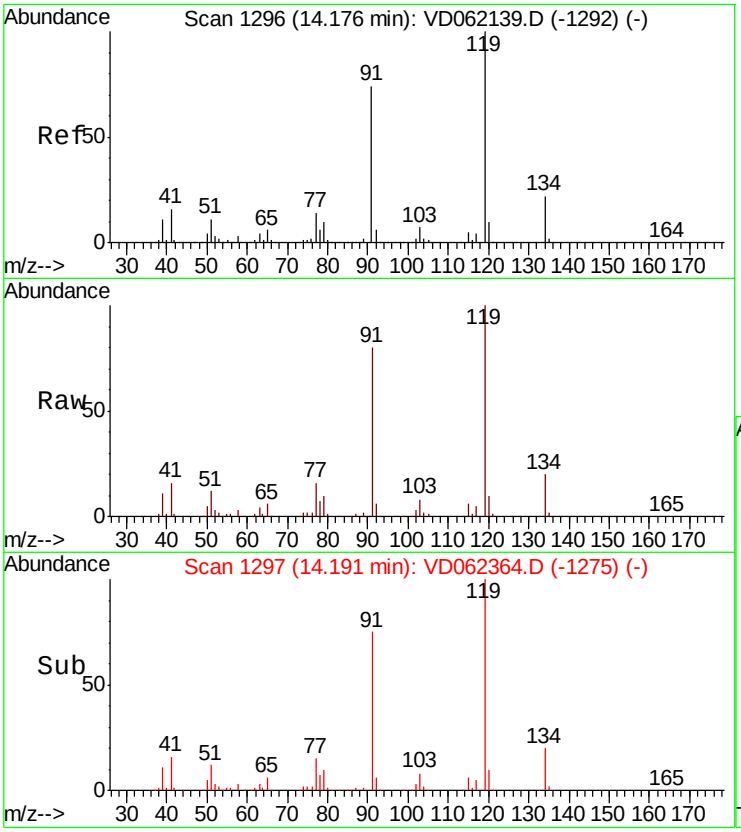


#82
4-Chlorotoluene
Concen: 21.842 ug/l
RT: 13.96 min Scan# 1273
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 91 Resp: 350533

Ion	Ratio	Lower	Upper
91	100		
126	29.9	19.1	57.5



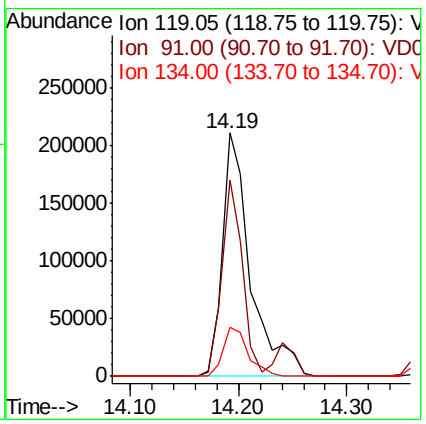


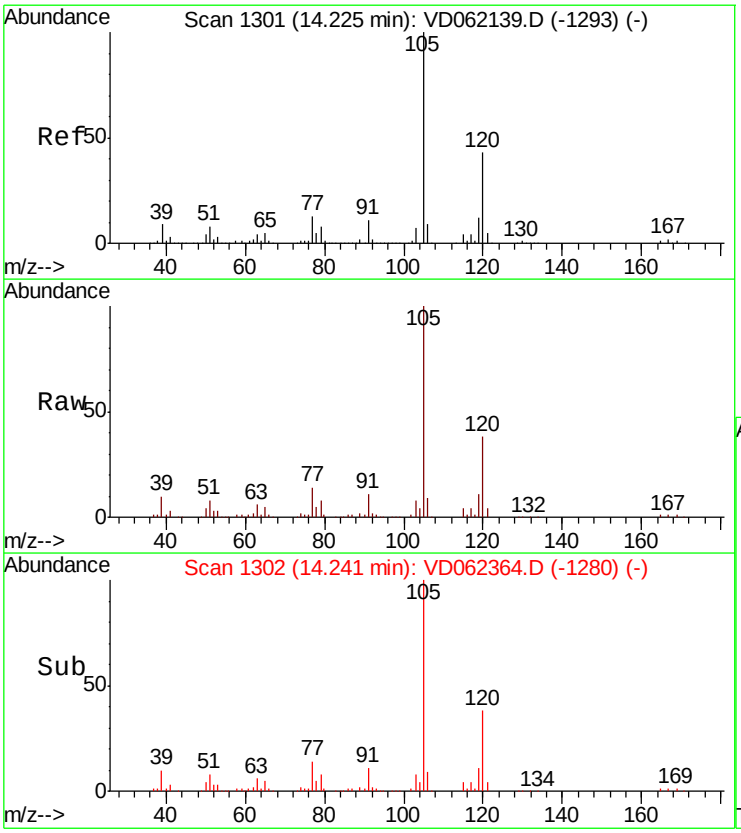
#83
tert-Butylbenzene
Concen: 20.147 ug/l
RT: 14.19 min Scan# 1297
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion:119 Resp: 380648

Ion	Ratio	Lower	Upper
119	100		
91	80.4	34.2	102.6
134	20.1	12.0	36.0

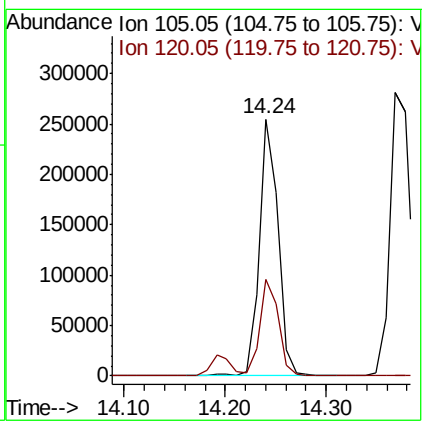


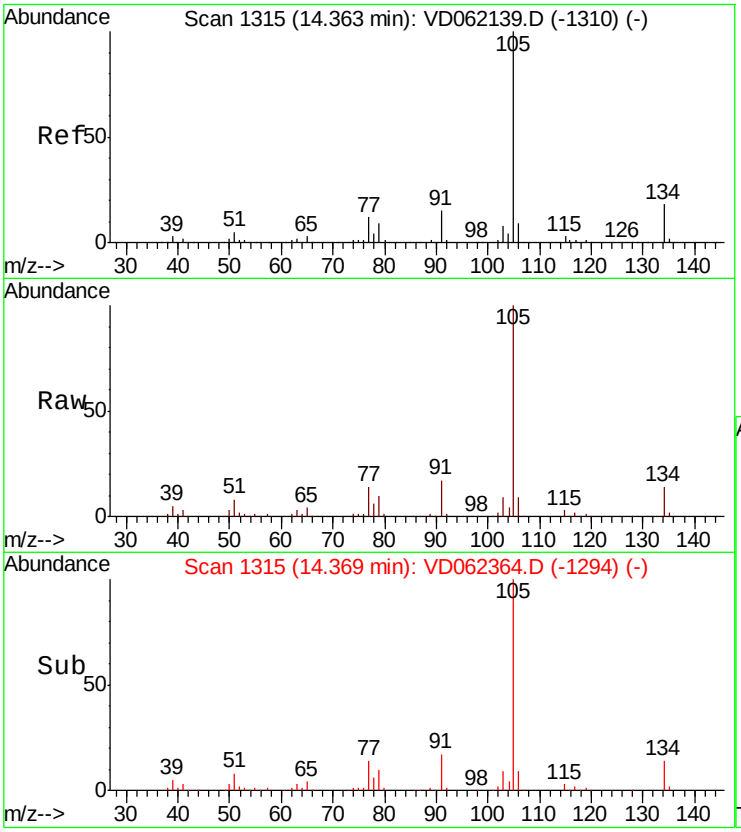


#84
1,2,4-Trimethylbenzene
Concen: 19.577 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:105 Resp: 330239

Ion	Ratio	Lower	Upper
105	100		
120	37.5	23.1	69.2



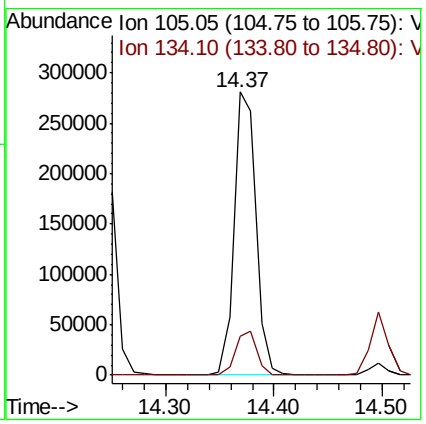


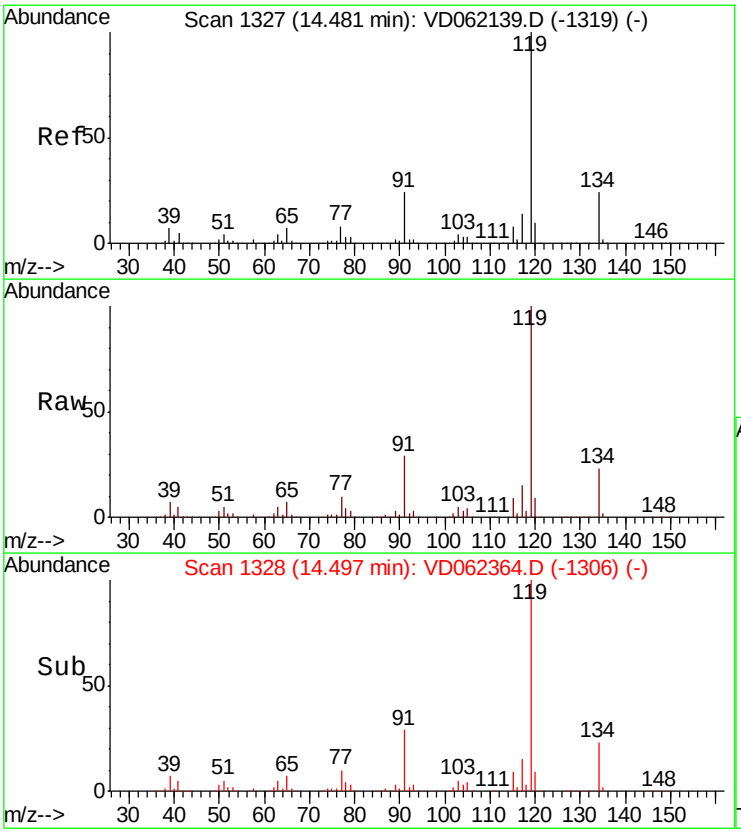
#85
sec-Butylbenzene
Concen: 19.013 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. 0.01 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion:105 Resp: 393865

Ion	Ratio	Lower	Upper
105	100		
134	13.5	8.9	26.7

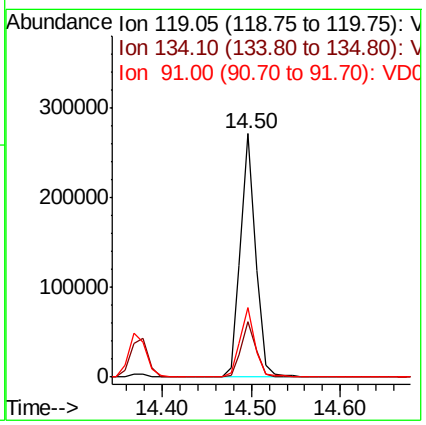


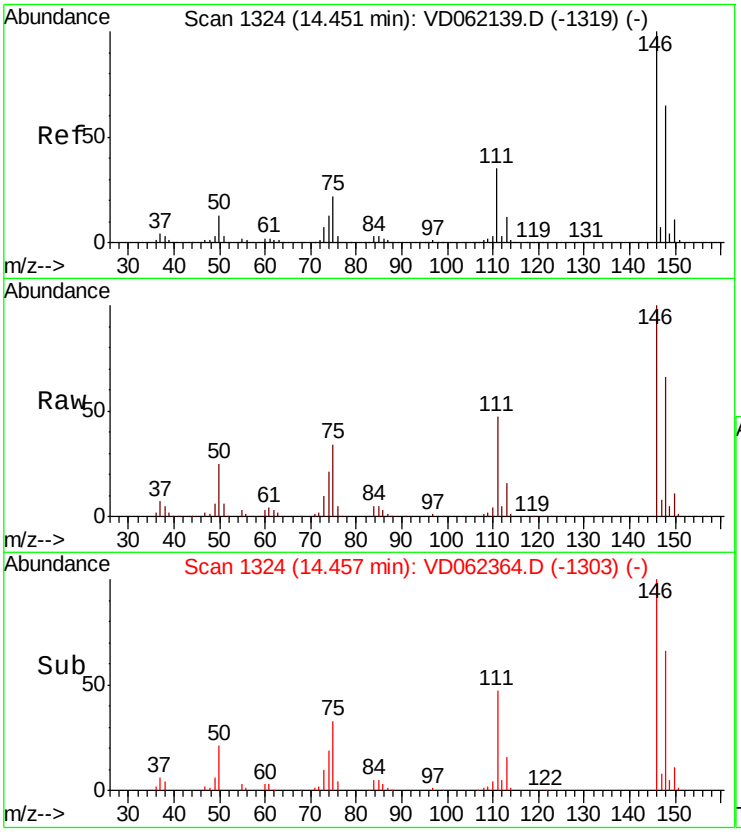


#86
p-Isopropyltoluene
Concen: 17.557 ug/l
RT: 14.50 min Scan# 1328
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:119 Resp: 324945

Ion	Ratio	Lower	Upper
119	100		
134	23.0	12.8	38.3
91	28.8	10.7	32.1



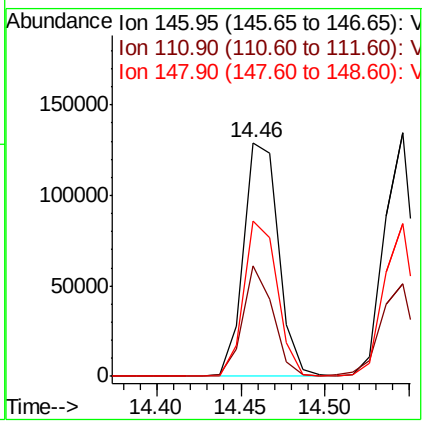


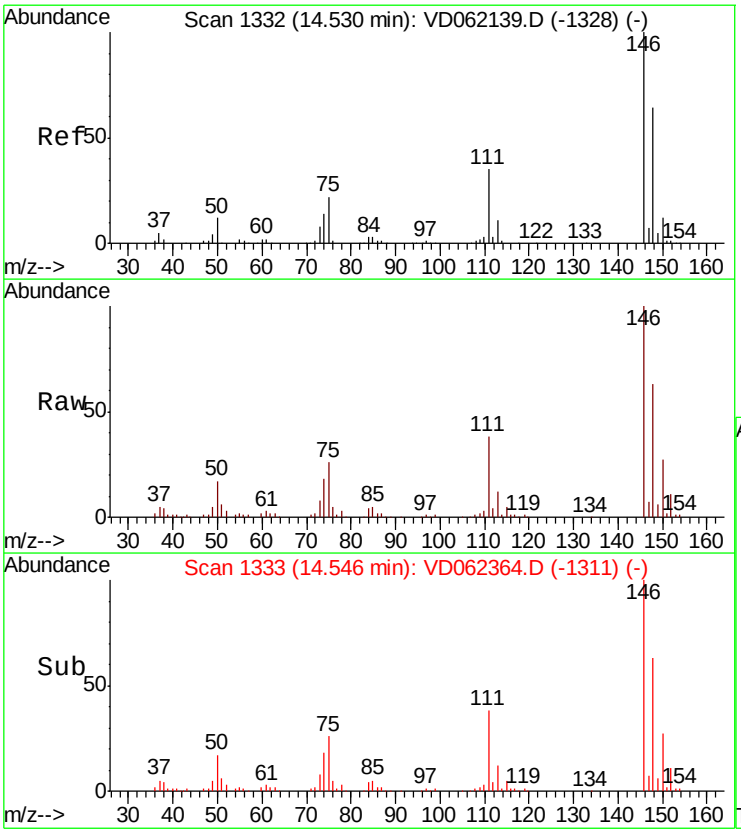
#87
1,3-Dichlorobenzene
Concen: 18.196 ug/l
RT: 14.46 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion:146 Resp: 185745

Ion	Ratio	Lower	Upper
146	100		
111	47.0	20.0	60.0
148	66.2	31.8	95.4

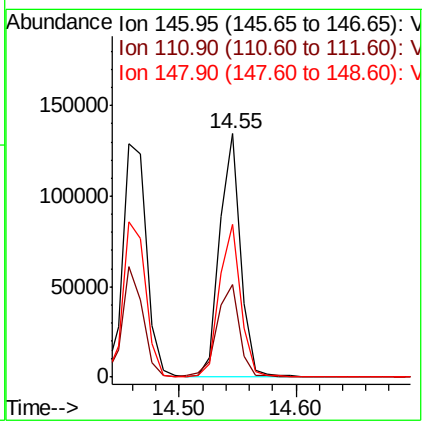


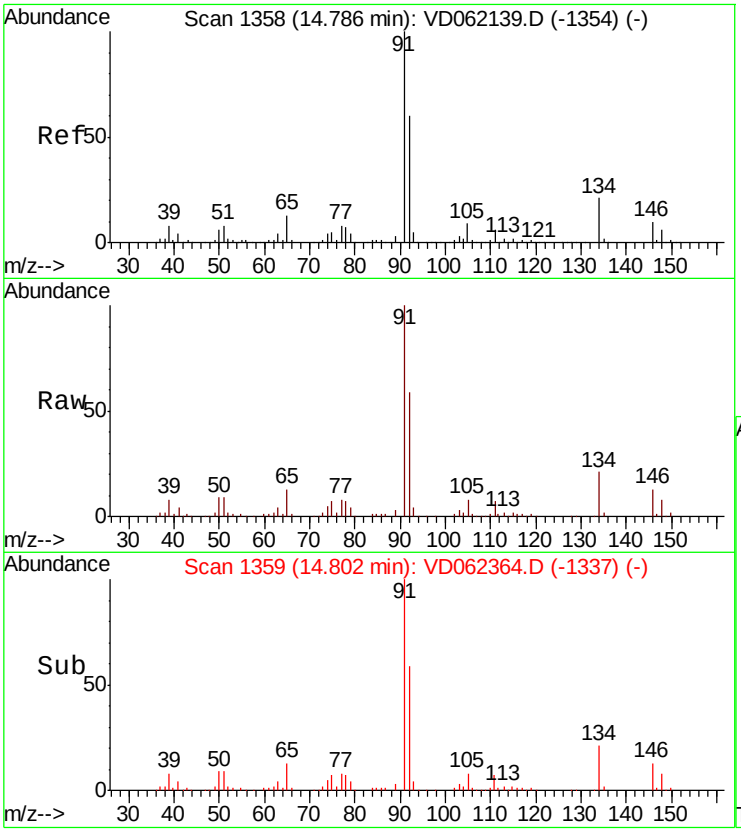


#88
1,4-Dichlorobenzene
Concen: 16.645 ug/l
RT: 14.55 min Scan# 1333
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:146 Resp: 166948

Ion	Ratio	Lower	Upper
146	100		
111	38.2	20.2	60.5
148	62.7	32.0	96.2



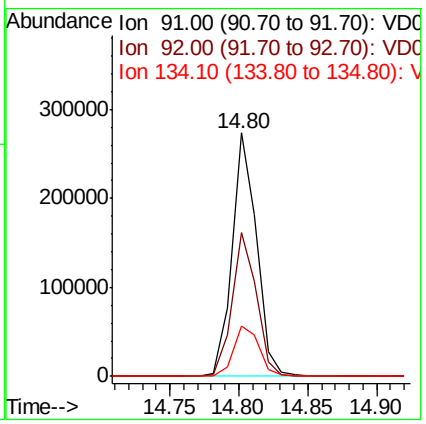


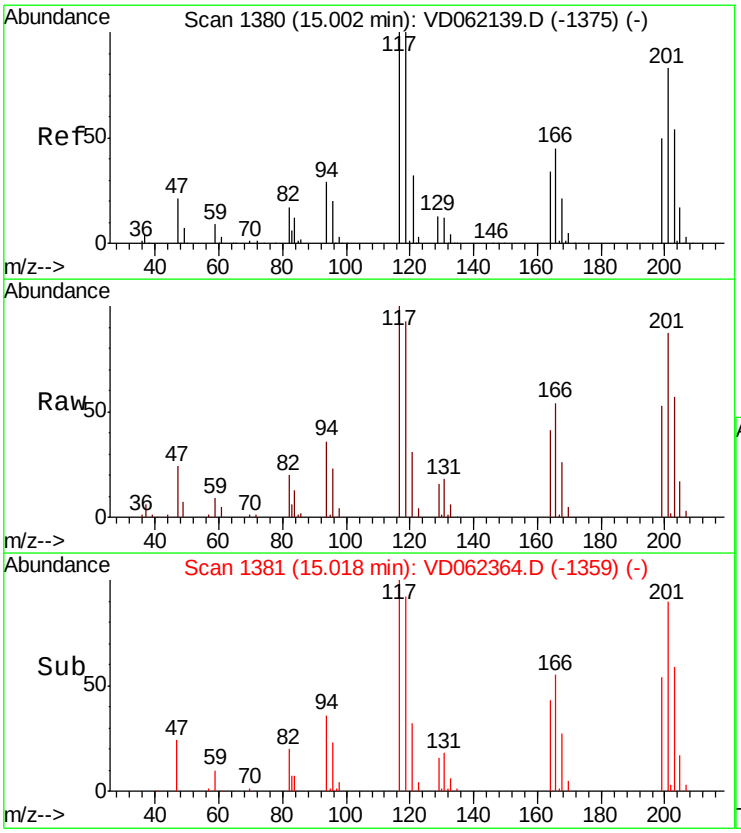
#89
n-Butylbenzene
Concen: 20.272 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion: 91 Resp: 336763

Ion	Ratio	Lower	Upper
91	100		
92	59.1	30.3	91.0
134	20.7	14.5	43.6

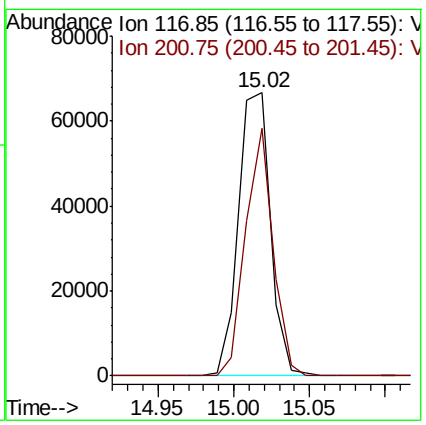


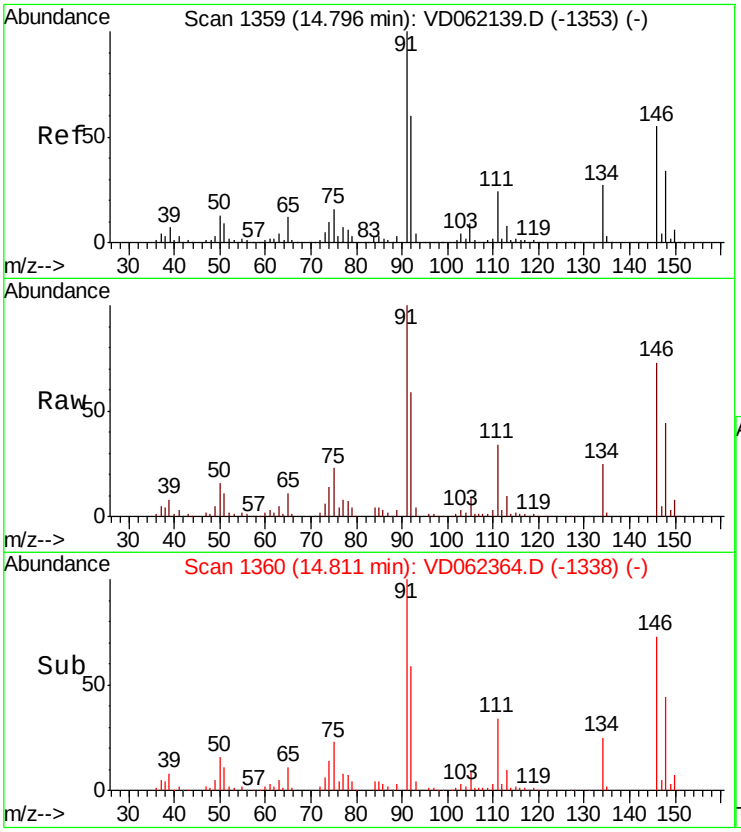


#90
Hexachloroethane
Concen: 19.454 ug/l
RT: 15.02 min Scan# 1381
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:117 Resp: 97915

Ion	Ratio	Lower	Upper
117	100		
201	87.4	30.2	90.6



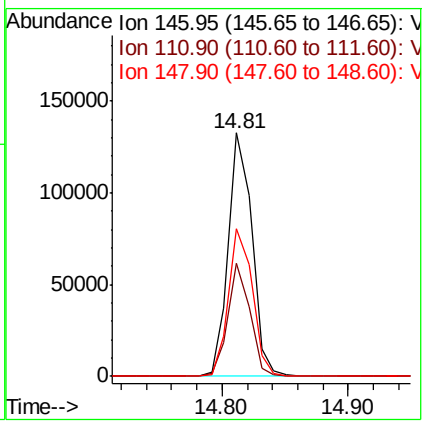


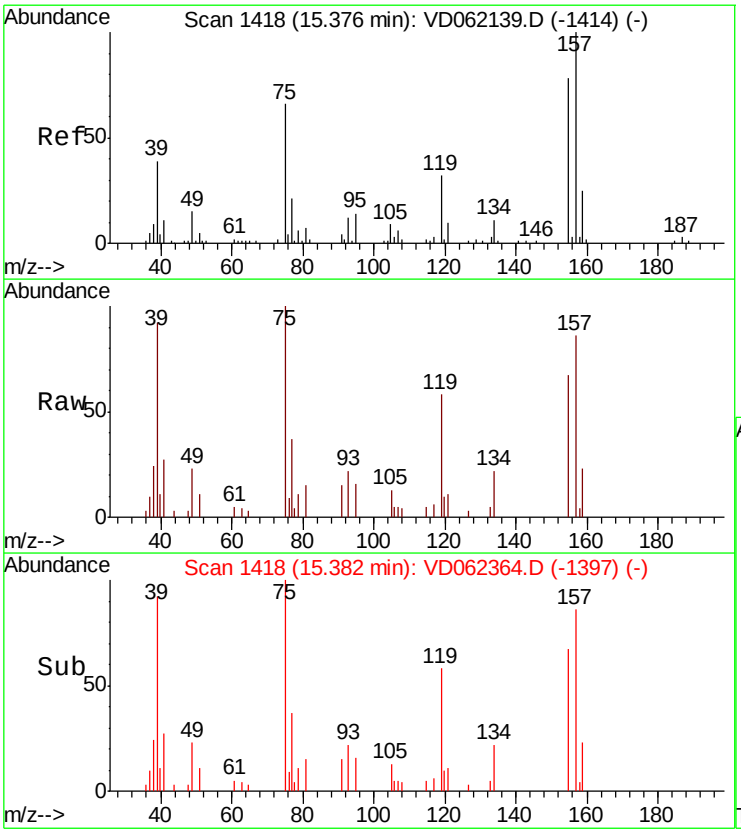
#91
1,2-Dichlorobenzene
Concen: 20.376 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion:146 Resp: 171298

Ion	Ratio	Lower	Upper
146	100		
111	46.3	20.0	59.9
148	60.8	32.3	96.8

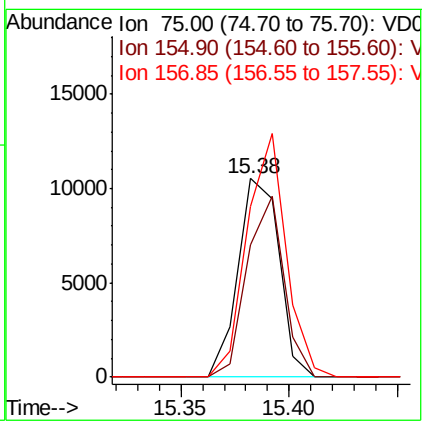


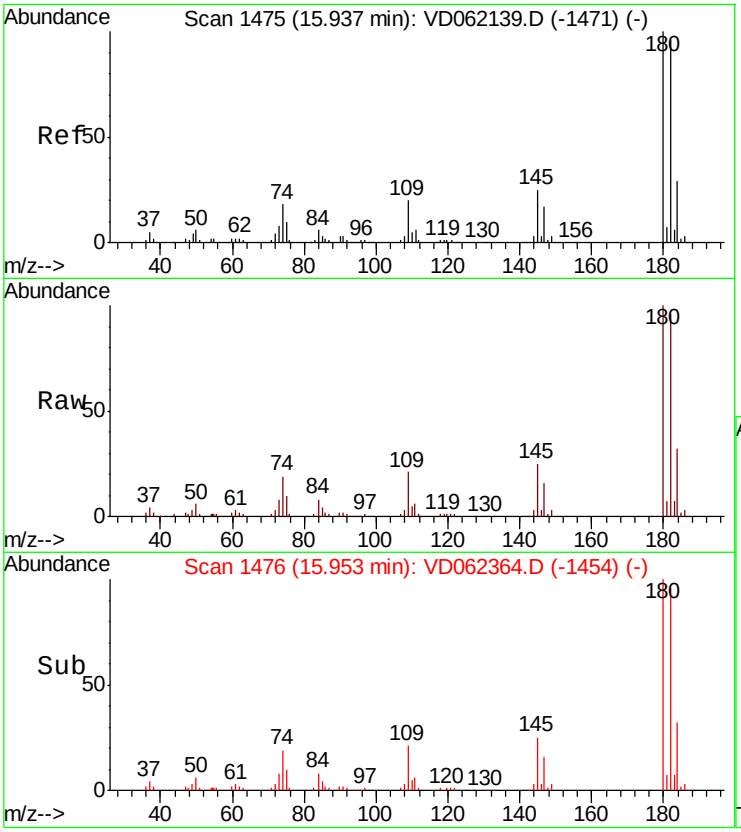


#92
1,2-Dibromo-3-Chloropropane
Concen: 22.588 ug/l
RT: 15.38 min Scan# 1418
Delta R.T. 0.01 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion: 75 Resp: 14012

Ion	Ratio	Lower	Upper
75	100		
155	66.7	55.3	165.8
157	86.0	67.8	203.2



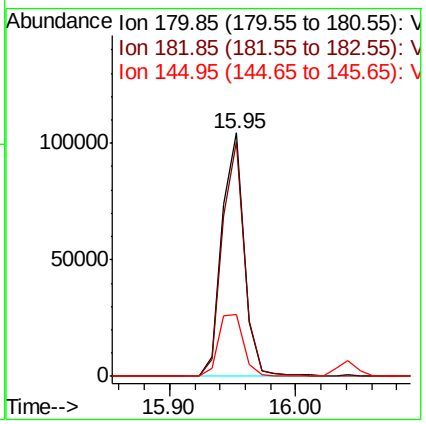


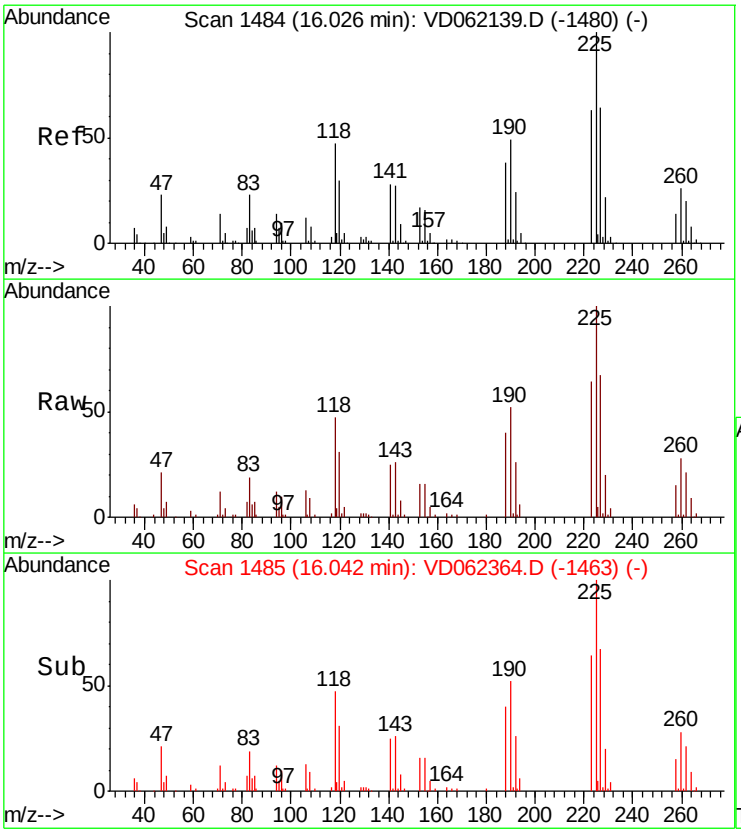
#93
1,2,4-Trichlorobenzene
Concen: 20.777 ug/l
RT: 15.95 min Scan# 1476
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument :
MSVOA_D
ClientSampleId :
VD0514SBSD02

Tgt Ion:180 Resp: 127136

Ion	Ratio	Lower	Upper
180	100		
182	96.1	49.3	147.8
145	25.2	16.2	48.6

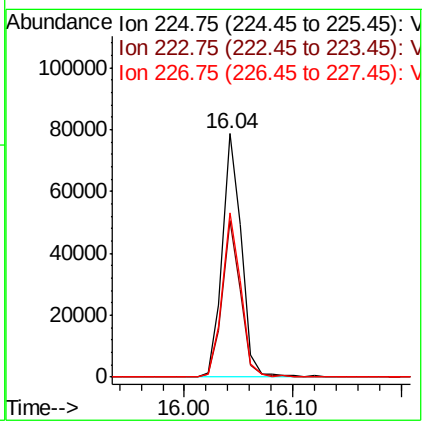


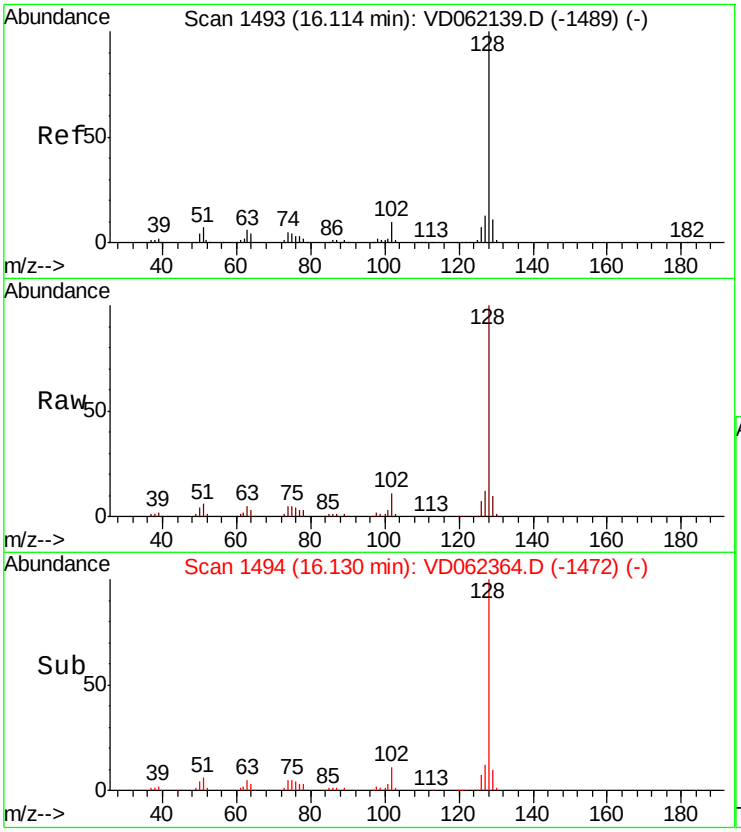


#94
Hexachlorobutadiene
Concen: 21.171 ug/l
RT: 16.04 min Scan# 1485
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:225 Resp: 96353

Ion	Ratio	Lower	Upper
225	100		
223	64.1	30.6	92.0
227	67.3	32.0	96.2



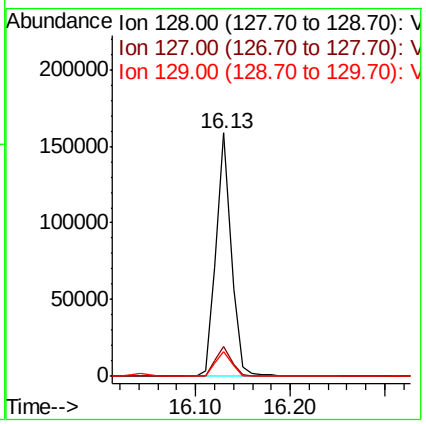


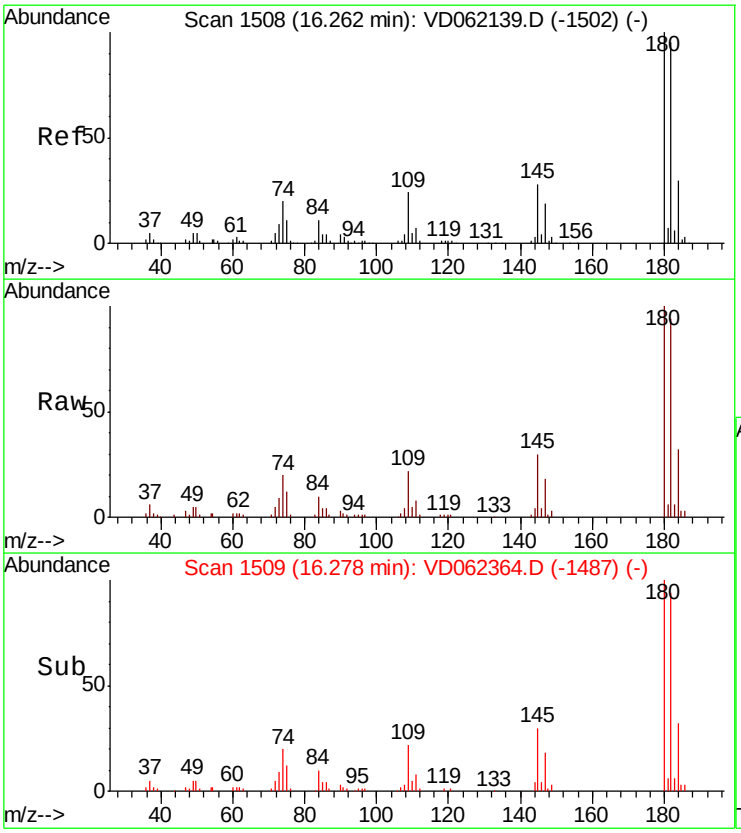
#95
Naphthalene
Concen: 21.011 ug/l
RT: 16.13 min Scan# 1494
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Instrument : MSVOA_D
ClientSampleId : VD0514SBSD02

Tgt Ion:128 Resp: 179494

Ion	Ratio	Lower	Upper
128	100		
127	12.0	9.8	14.8
129	10.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 22.905 ug/l
RT: 16.28 min Scan# 1509
Delta R.T. 0.02 min
Lab File: VD062364.D
Acq: 15 May 2019 00:47

Tgt Ion:180 Resp: 88125

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.0	141.0
145	30.4	17.0	51.0