Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\
Data File : VD059395.D
Acq On : 25 Jun 2018 11:28
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Quant Time: Jun 26 06:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 07:29:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	1093253	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.69	114	1381071	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.69	117	1089573	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.91	152	558097	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.02	65	532505	47.63	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.26%			
35) Dibromofluoromethane	5.55	113	545464	48.49	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.98%			
50) Toluene-d8	8.71	98	1261768	47.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.96%			
62) 4-Bromofluorobenzene	11.93	95	554824	50.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.36	85	437227	44.950	ug/l	97
3) Chloromethane	1.49	50	227204	44.890	ug/l #	85
4) Vinyl Chloride	1.56	62	244742	46.610	ug/l	93
5) Bromomethane	1.81	94	94923	52.880	ug/l	94
6) Chloroethane	1.89	64	110337	49.075	ug/l	99
7) Trichlorofluoromethane	2.09	101	372661	49.219	ug/l	96
8) Diethyl Ether	2.35	74	77719	45.364	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.57	101	223531	47.507	ug/l	92
10) Methyl Iodide	2.70	142	278406	50.657	ug/l	95
11) Tert butyl alcohol	3.27	59	90775	234.698	ug/l	95
12) 1,1-Dichloroethene	2.56	96	171843	47.704	ug/l	92
13) Acrolein	2.48	56	123340	356.714	ug/l	99
14) Allyl chloride	2.93	41	406852	49.343	ug/l	97
15) Acrylonitrile	3.37	53	317922	267.828	ug/l	95
16) Acetone	2.62	43	405435	287.334	ug/l	96
17) Carbon Disulfide	2.76	76	523646	47.463	ug/l	97
18) Methyl Acetate	2.94	43	134922	44.877	ug/l	94
19) Methyl tert-butyl Ether	3.41	73	822973	46.414	ug/l	99
20) Methylene Chloride	3.08	84	211945	54.380	ug/l	97
21) trans-1,2-Dichloroethene	3.39	96	362633	56.935	ug/l	93
22) Diisopropyl ether	4.07	45	1397678	45.053	ug/l	92
23) Vinyl Acetate	4.02	43	3835877	237.315	ug/l	100
24) 1,1-Dichloroethane	3.98	63	812657	45.779	ug/l	98
25) 2-Butanone	4.84	43	653336	221.034	ug/l	96
26) 2,2-Dichloropropane	4.80	77	716290	52.031	ug/l	99
27) cis-1,2-Dichloroethene	4.81	96	449799	42.024	ug/l	97
28) Bromochloromethane	5.15	49	355147	46.147	ug/l	99
29) Tetrahydrofuran	5.19	42	323290	199.958	ug/l	96
30) Chloroform	5.32	83	891182	46.059	ug/l	95
31) Cyclohexane	5.60	56	560864	47.701	ug/l	97
32) 1,1,1-Trichloroethane	5.52	97	751843	47.986	ug/l	97
36) 1,1-Dichloropropene	5.76	75	577162	46.069	ug/l	98
37) Ethyl Acetate	4.93	43	326526	42.797	ug/l	99
38) Carbon Tetrachloride	5.73	117	637164	49.328	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\
Data File : VD059395.D
Acq On : 25 Jun 2018 11:28
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Quant Time: Jun 26 06:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 07:29:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.28	83	557796	46.943	ug/l	97
40) Benzene	6.02	78	1340651	44.592	ug/l	98
41) Methacrylonitrile	5.13	41	154492	42.040	ug/l	99
42) 1,2-Dichloroethane	6.13	62	607429	45.726	ug/l	95
43) Isopropyl Acetate	7.62	43	442866	46.221	ug/l	100
44) Trichloroethene	6.99	130	466607	47.400	ug/l	91
45) 1,2-Dichloropropane	7.35	63	376542	45.220	ug/l	95
46) Dibromomethane	7.46	93	276078	46.102	ug/l	96
47) Bromodichloromethane	7.74	83	646940	48.281	ug/l	99
48) Methyl methacrylate	7.51	41	255526	43.774	ug/l	99
49) 1,4-Dioxane	7.49	88	51695	883.016	ug/l	94
51) 4-Methyl-2-Pentanone	8.60	43	1384565	216.855	ug/l	98
52) Toluene	8.81	92	787859	43.878	ug/l	96
53) t-1,3-Dichloropropene	9.19	75	544220	48.603	ug/l	100
54) cis-1,3-Dichloropropene	8.36	75	621116	47.907	ug/l	94
55) 1,1,2-Trichloroethane	9.46	97	290956	44.632	ug/l	96
56) Ethyl methacrylate	9.31	69	344384	46.296	ug/l	98
57) 1,3-Dichloropropane	9.66	76	461164	43.254	ug/l	97
58) 2-Chloroethyl Vinyl ether	8.19	63	911584	238.047	ug/l	98
59) 2-Hexanone	9.78	43	1089235	240.034	ug/l	100
60) Dibromochloromethane	9.96	129	435420	47.697	ug/l	98
61) 1,2-Dibromoethane	10.10	107	324088	44.644	ug/l	98
64) Tetrachloroethene	9.52	164	421034	44.049	ug/l	97
65) Chlorobenzene	10.73	112	942098	47.287	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.85	131	374949	49.029	ug/l	97
67) Ethyl Benzene	10.86	91	1571961	46.759	ug/l	100
68) m/p-Xylenes	11.01	106	1075689	96.440	ug/l	95
69) o-Xylene	11.41	106	521306	47.274	ug/l	99
70) Styrene	11.44	104	885811	46.862	ug/l	99
71) Bromoform	11.60	173	320914	50.654	ug/l	94
73) Isopropylbenzene	11.77	105	1528329	48.527	ug/l	99
74) N-amyl acetate	11.64	43	568858	47.474	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.08	83	350968	47.500	ug/l	94
76) 1,2,3-Trichloropropane	12.12	75	363730	47.250	ug/l	96
77) Bromobenzene	12.04	156	488032	49.234	ug/l	100
78) n-propylbenzene	12.15	91	2005277	50.273	ug/l	100
79) 2-Chlorotoluene	12.21	91	1174374	50.134	ug/l	100
80) 1,3,5-Trimethylbenzene	12.32	105	1195081	47.665	ug/l	98
81) trans-1,4-Dichloro-2-buten	11.84	75	95504	54.583	ug/l	93
82) 4-Chlorotoluene	12.32	91	1234349	46.470	ug/l	100
83) tert-Butylbenzene	12.58	119	1440819	54.024	ug/l	97
84) 1,2,4-Trimethylbenzene	12.63	105	1289041	48.581	ug/l	99
85) sec-Butylbenzene	12.76	105	1590656	48.605	ug/l	98
86) p-Isopropyltoluene	12.88	119	1368421	51.878	ug/l	98
87) 1,3-Dichlorobenzene	12.84	146	801698	49.161	ug/l	98
88) 1,4-Dichlorobenzene	12.92	146	771231	47.925	ug/l	99
89) n-Butylbenzene	13.20	91	1299341	49.902	ug/l	99
90) Hexachloroethane	13.40	117	377100	57.301	ug/l	94
91) 1,2-Dichlorobenzene	13.19	146	618875	44.760	ug/l	96
92) 1,2-Dibromo-3-Chloropropan	13.77	75	58113	47.698	ug/l	86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062518\
Data File : VD059395.D
Acq On : 25 Jun 2018 11:28
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Quant Time: Jun 26 06:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 07:29:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.34	180	651786	50.988	ug/l	95
94) Hexachlorobutadiene	14.44	225	498340	51.807	ug/l	97
95) Naphthalene	14.52	128	833992	46.812	ug/l	98
96) 1,2,3-Trichlorobenzene	14.66	180	550569	47.902	ug/l	98

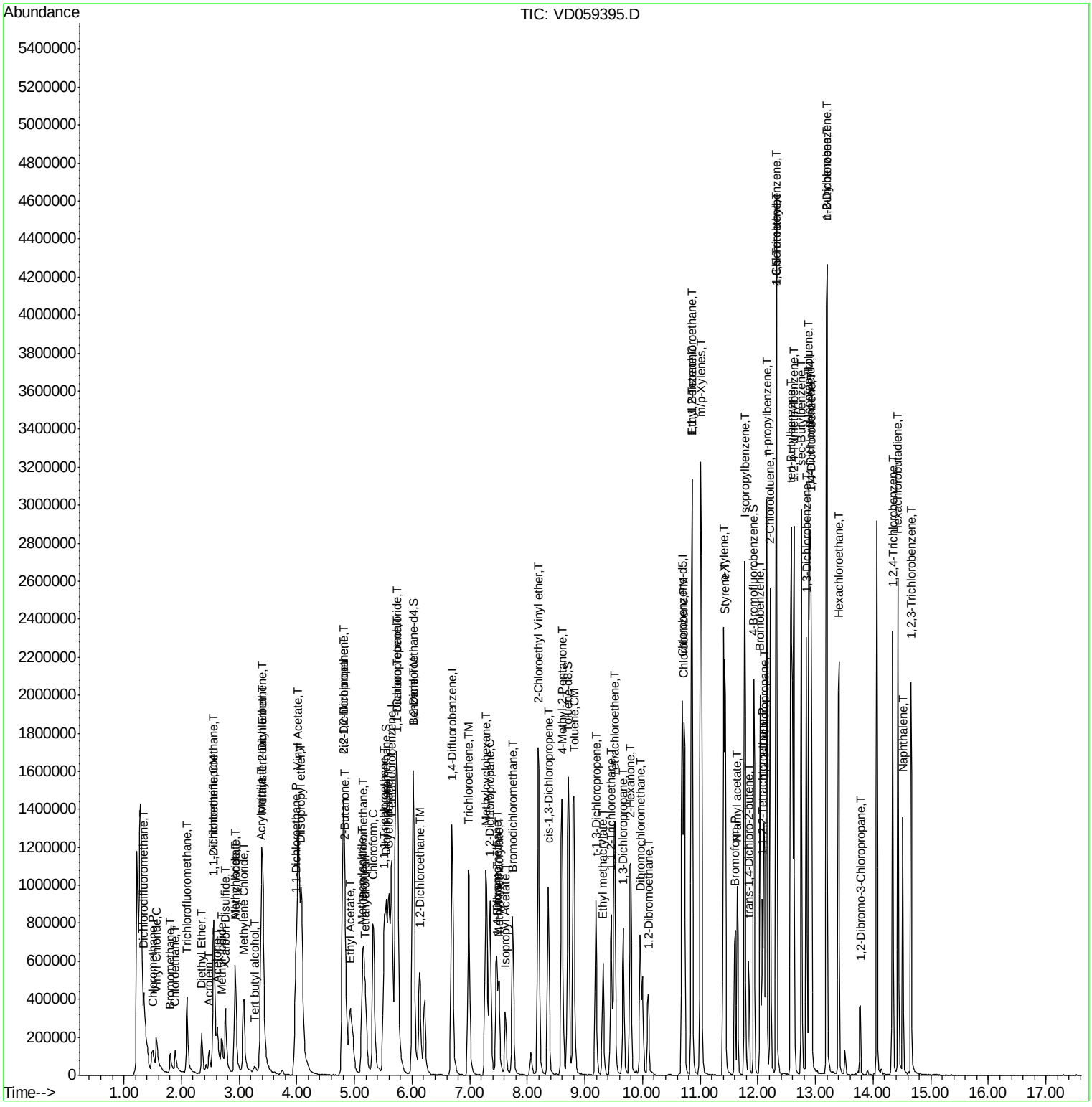
(#) = qualifier out of range (m) = manual integration (+) = signals summed

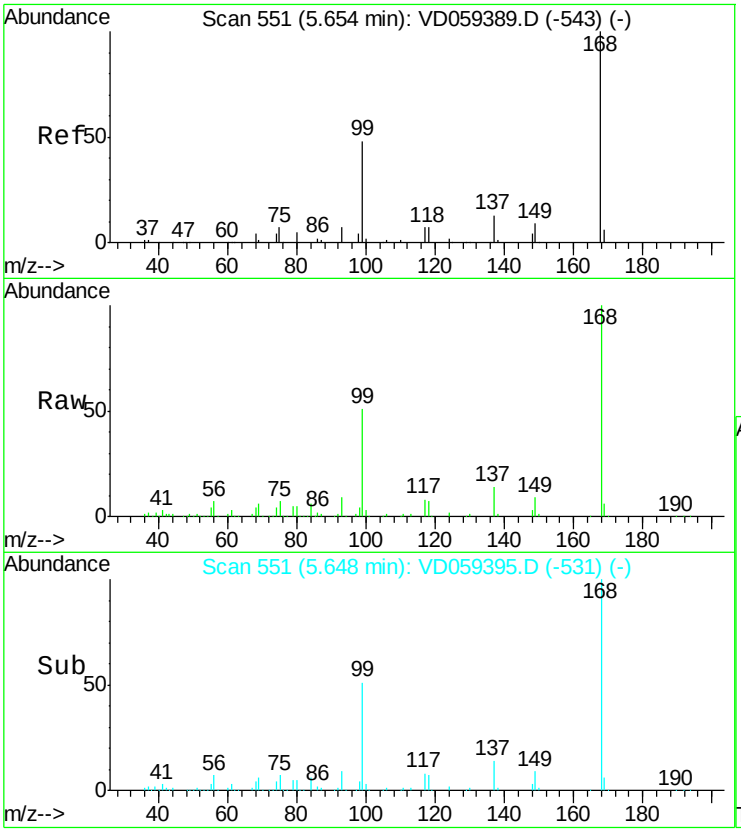
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\
Data File : VD059395.D
Acq On : 25 Jun 2018 11:28
Operator : VA/AP
Sample : VSTDICV050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Quant Time: Jun 26 06:44:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 07:29:35 2018
Response via : Initial Calibration



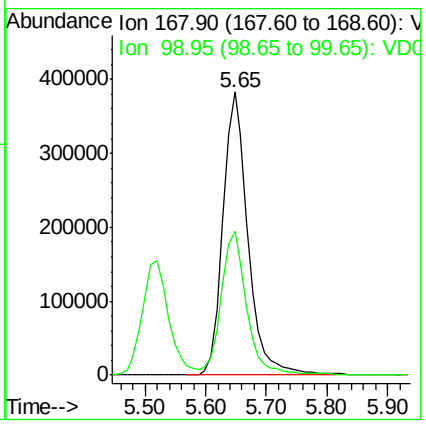


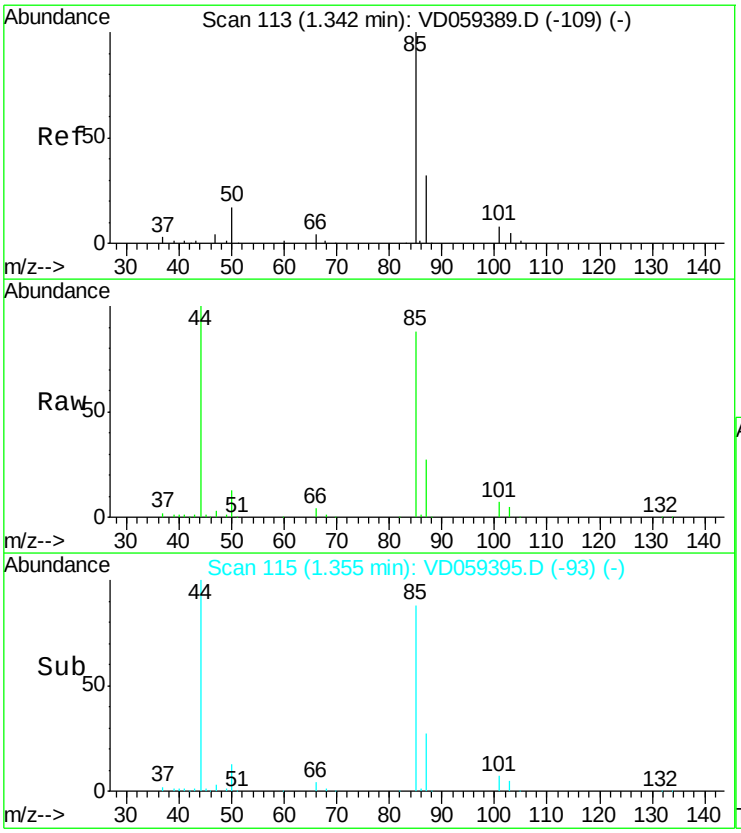
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 551
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion:168 Resp: 1093253

Ion	Ratio	Lower	Upper
168	100		
99	50.9	41.0	61.6

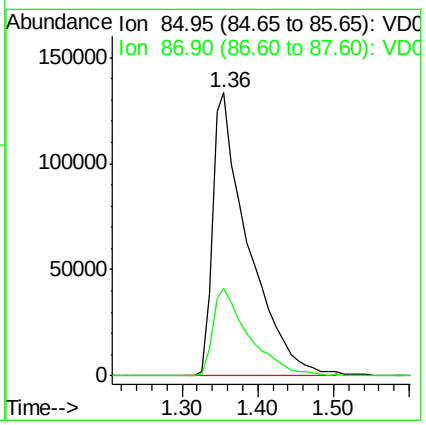


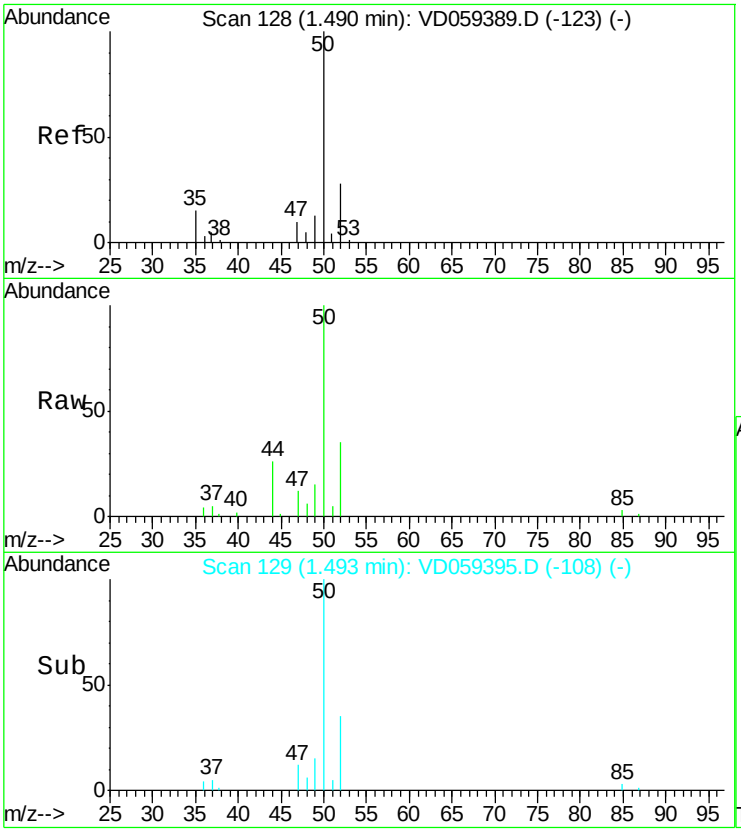


#2
Dichlorodifluoromethane
Concen: 44.950 ug/l
RT: 1.36 min Scan# 115
Delta R.T. 0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 85 Resp: 437227

Ion	Ratio	Lower	Upper
85	100		
87	31.0	16.2	48.6



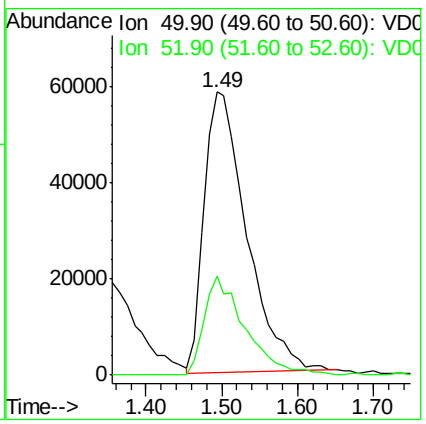


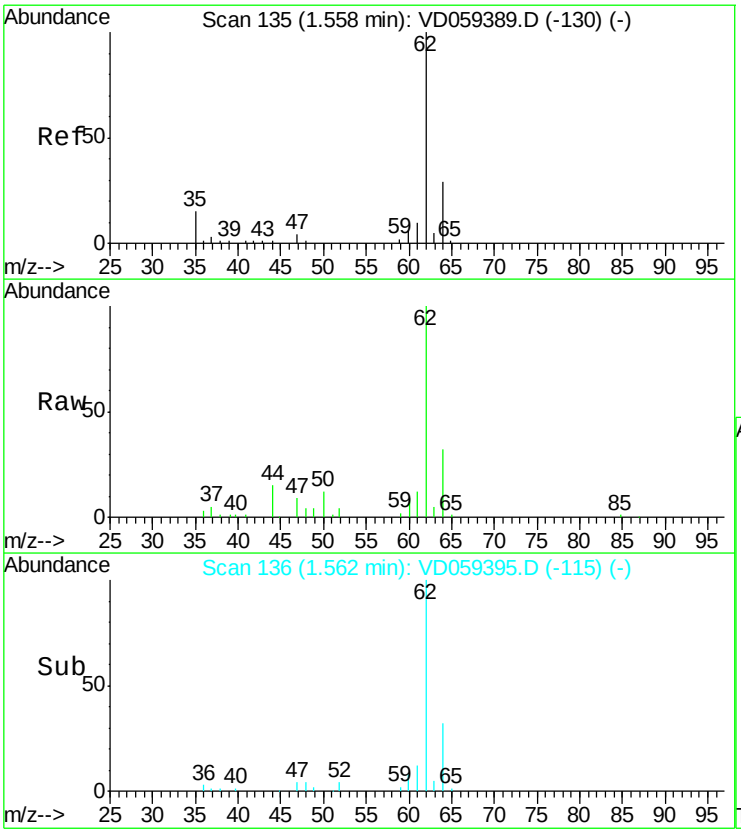
#3
Chloromethane
Concen: 44.890 ug/l
RT: 1.49 min Scan# 129
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 50 Resp: 227204

Ion	Ratio	Lower	Upper
50	100		
52	35.0	21.8	32.8#

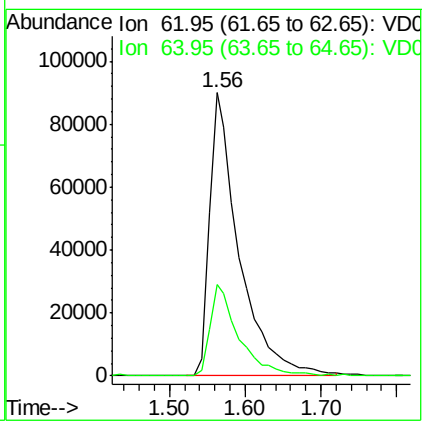


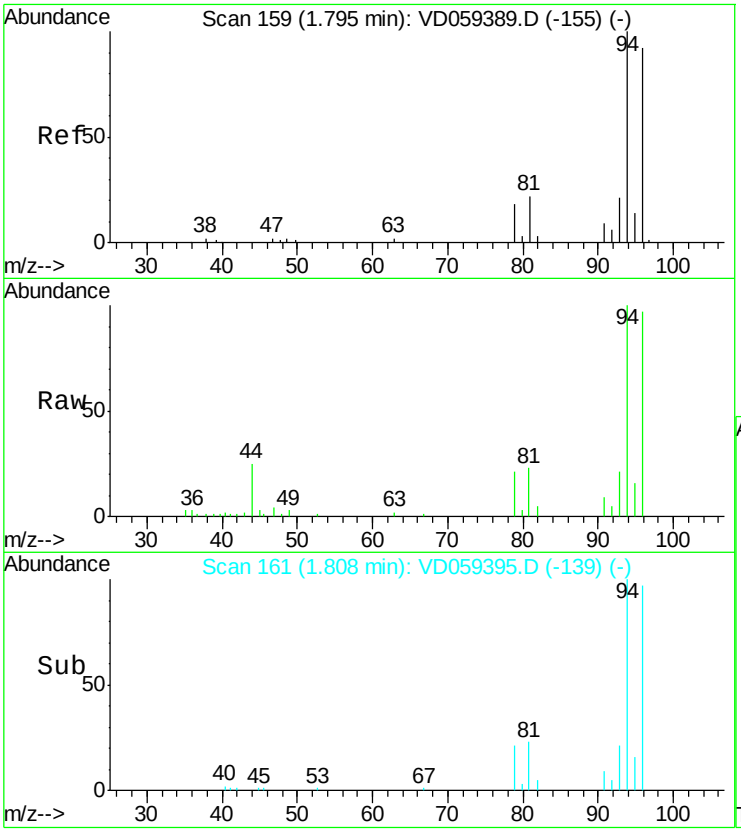


#4
Vinyl Chloride
Concen: 46.610 ug/l
RT: 1.56 min Scan# 136
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 62 Resp: 244742

Ion	Ratio	Lower	Upper
62	100		
64	32.3	23.0	34.6



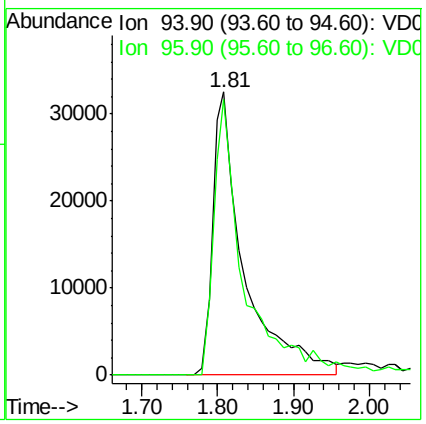


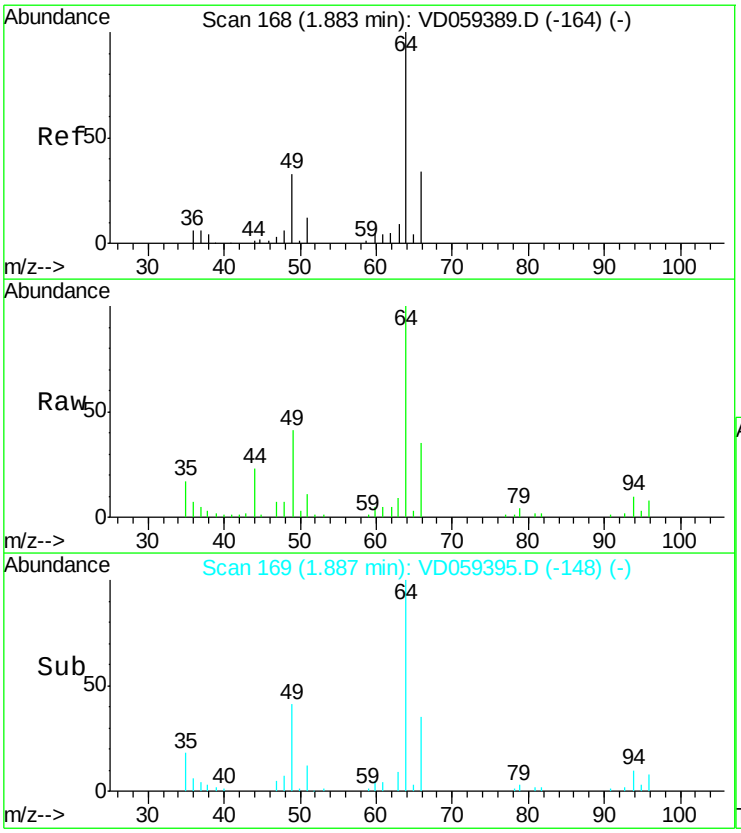
#5
Bromomethane
Concen: 52.880 ug/l
RT: 1.81 min Scan# 161
Delta R.T. 0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 94 Resp: 94923

Ion	Ratio	Lower	Upper
94	100		
96	97.3	73.4	110.0

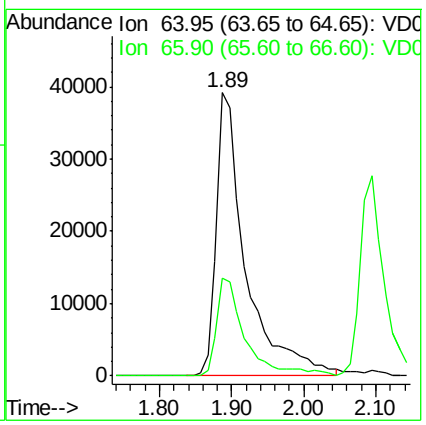


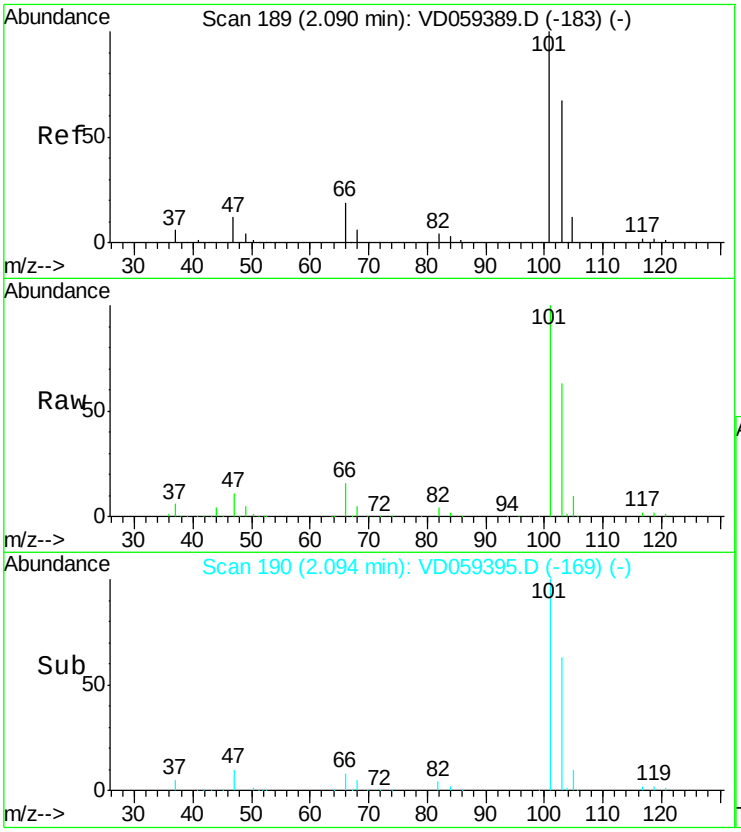


#6
Chloroethane
Concen: 49.075 ug/l
RT: 1.89 min Scan# 169
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 64 Resp: 110337

Ion	Ratio	Lower	Upper
64	100		
66	34.6	27.1	40.7



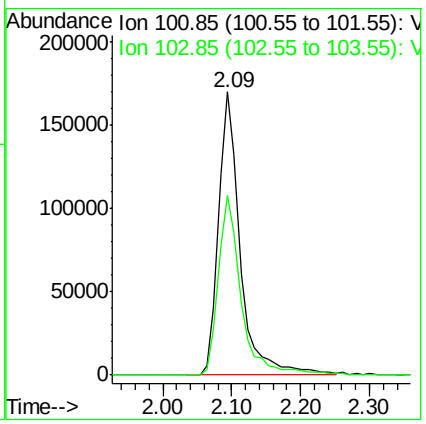


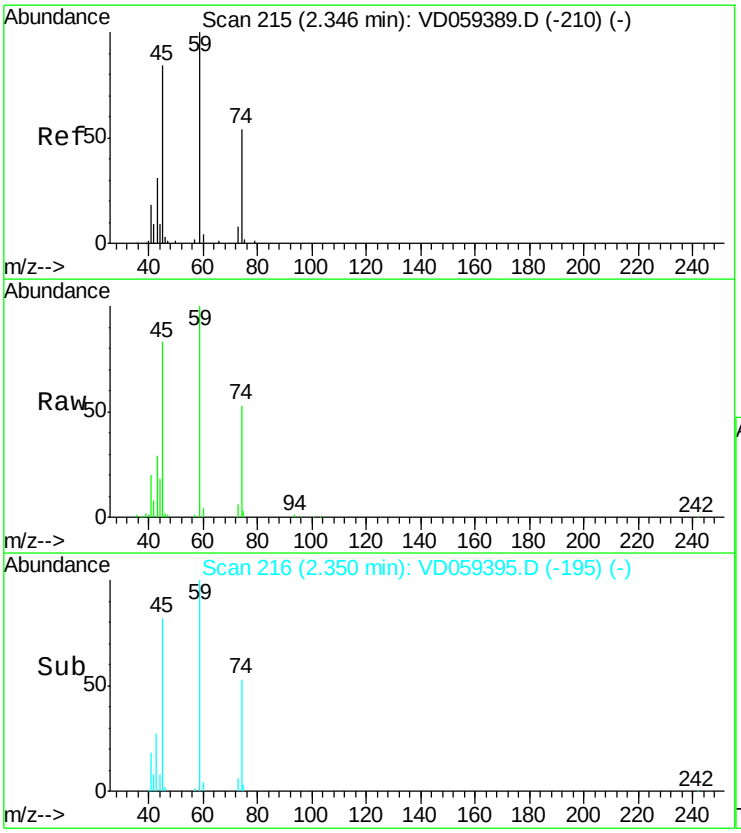
#7
Trichlorofluoromethane
Concen: 49.219 ug/l
RT: 2.09 min Scan# 190
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion:101 Resp: 372661

Ion	Ratio	Lower	Upper
101	100		
103	63.4	53.4	80.0

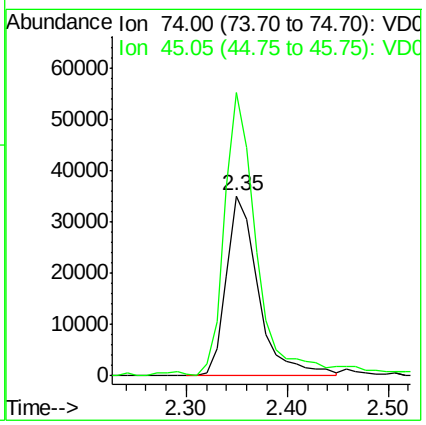


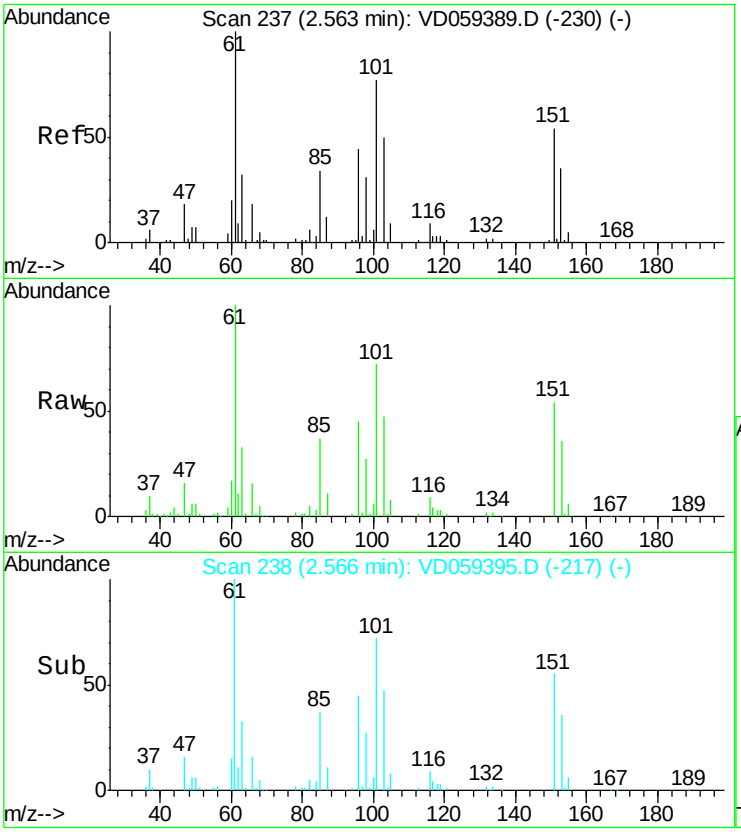


#8
Diethyl Ether
Concen: 45.364 ug/l
RT: 2.35 min Scan# 216
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 74 Resp: 77719

Ion	Ratio	Lower	Upper
74	100		
45	157.1	78.0	233.8



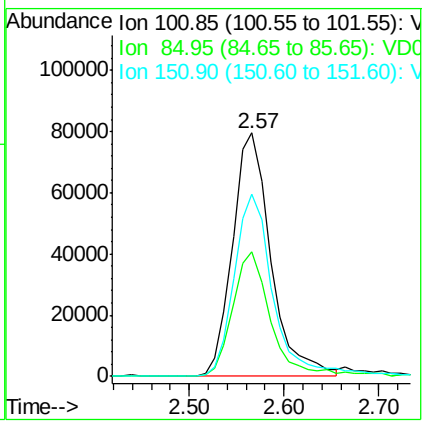


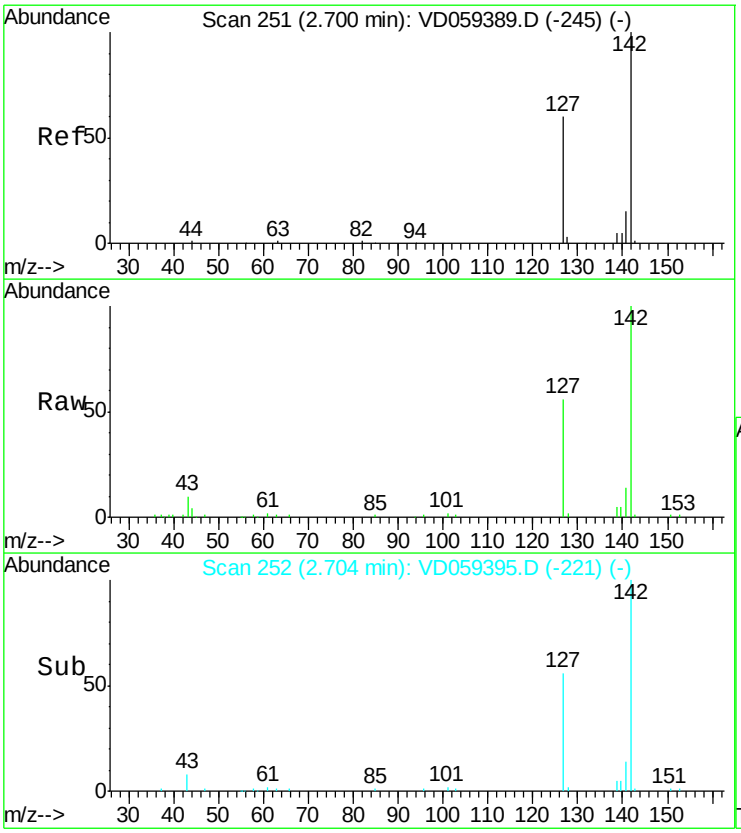
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.507 ug/l
RT: 2.57 min Scan# 238
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion:101 Resp: 223531

Ion	Ratio	Lower	Upper
101	100		
85	51.3	35.7	53.5
151	75.1	55.8	83.8

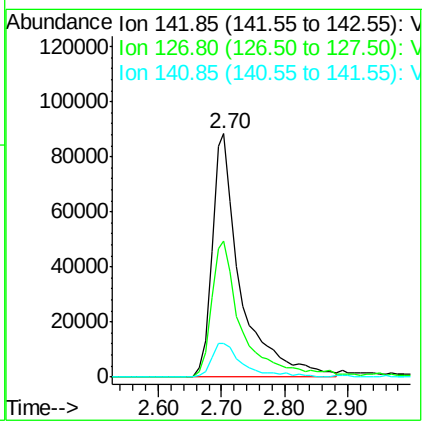


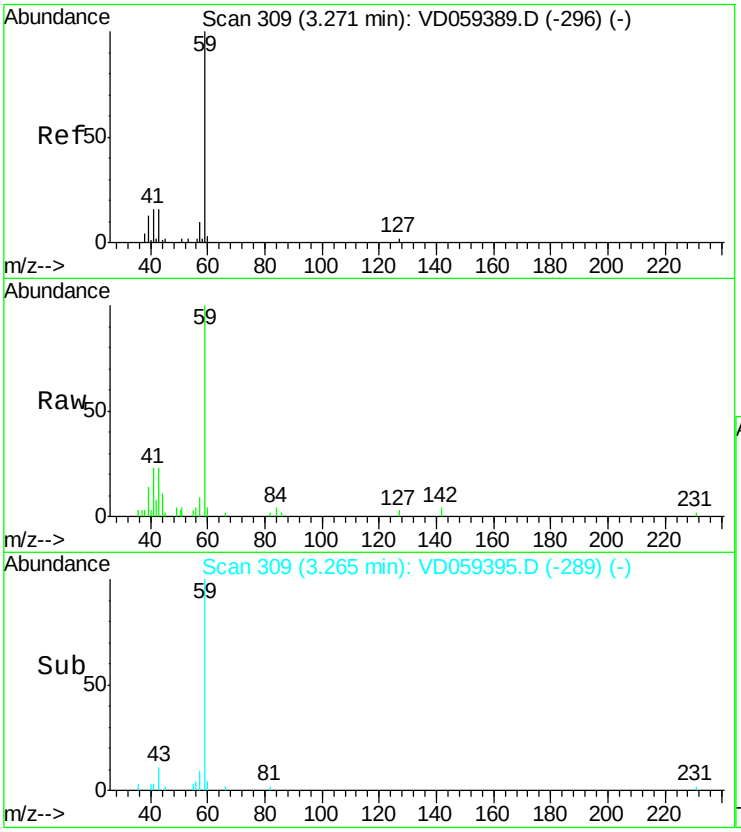


#10
Methyl Iodide
Concen: 50.657 ug/l
RT: 2.70 min Scan# 252
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:142 Resp: 278406

Ion	Ratio	Lower	Upper
142	100		
127	56.0	48.4	72.6
141	13.6	12.1	18.1



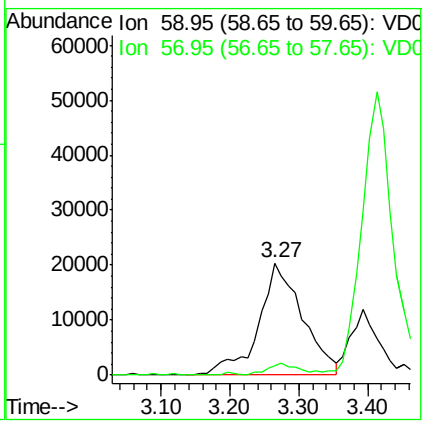


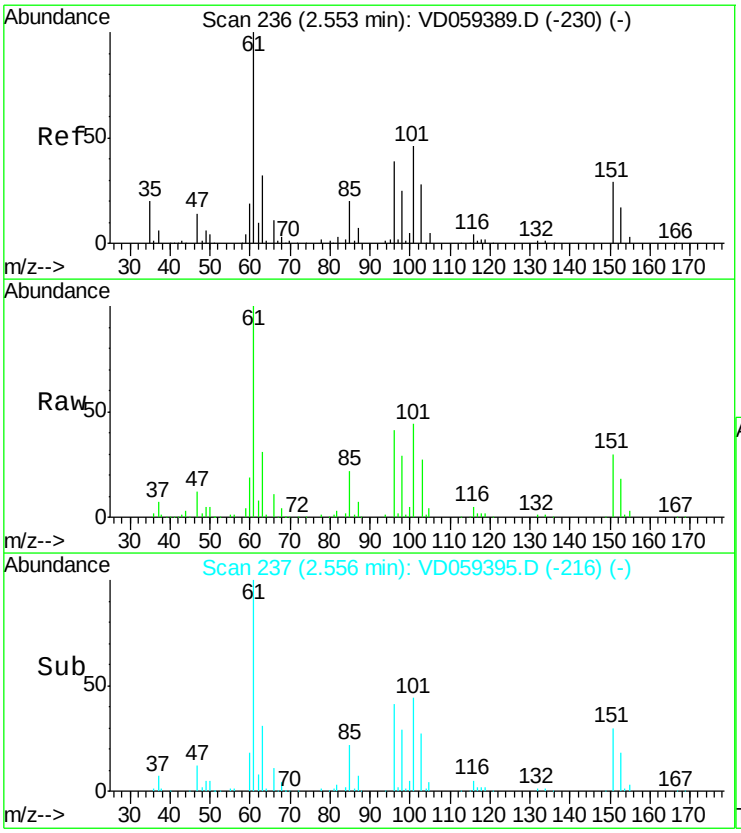
#11
Tert butyl alcohol
Concen: 234.698 ug/l
RT: 3.27 min Scan# 309
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 59 Resp: 90775

Ion	Ratio	Lower	Upper
59	100		
57	8.5	8.3	12.5

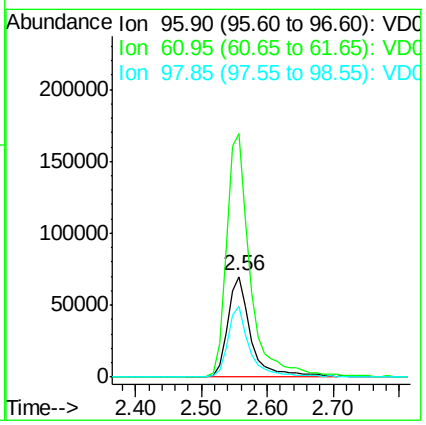


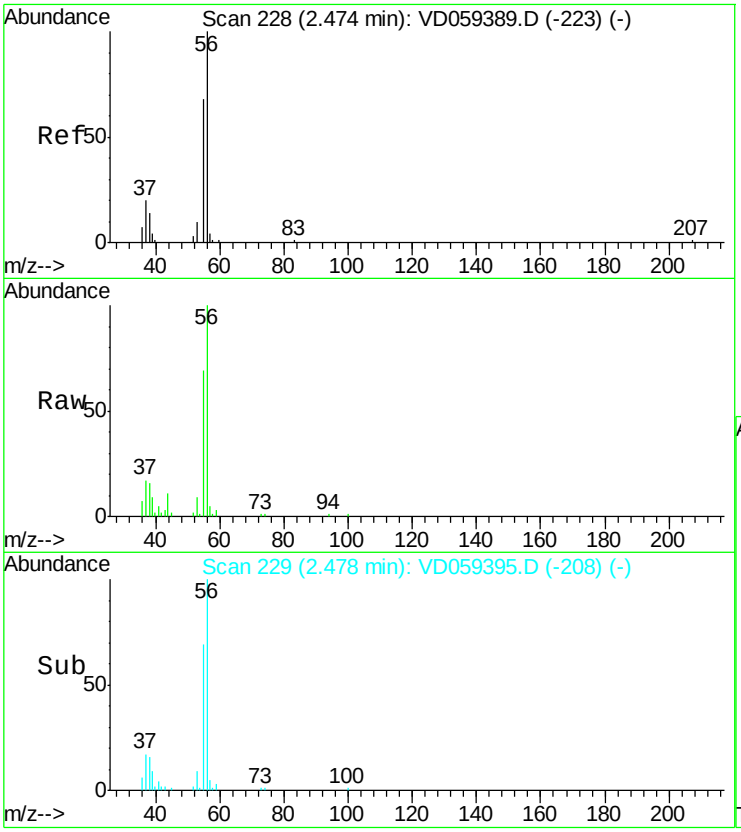


#12
1,1-Dichloroethene
Concen: 47.704 ug/l
RT: 2.56 min Scan# 237
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 96 Resp: 171843

Ion	Ratio	Lower	Upper
96	100		
61	242.0	205.4	308.0
98	70.1	51.0	76.4



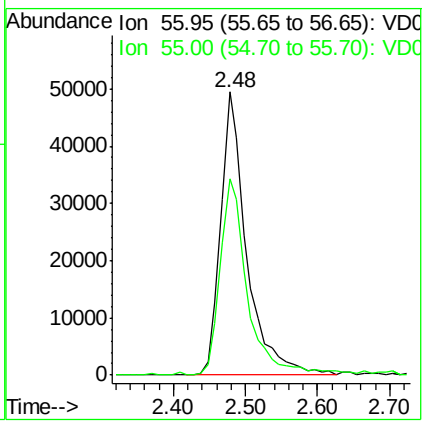


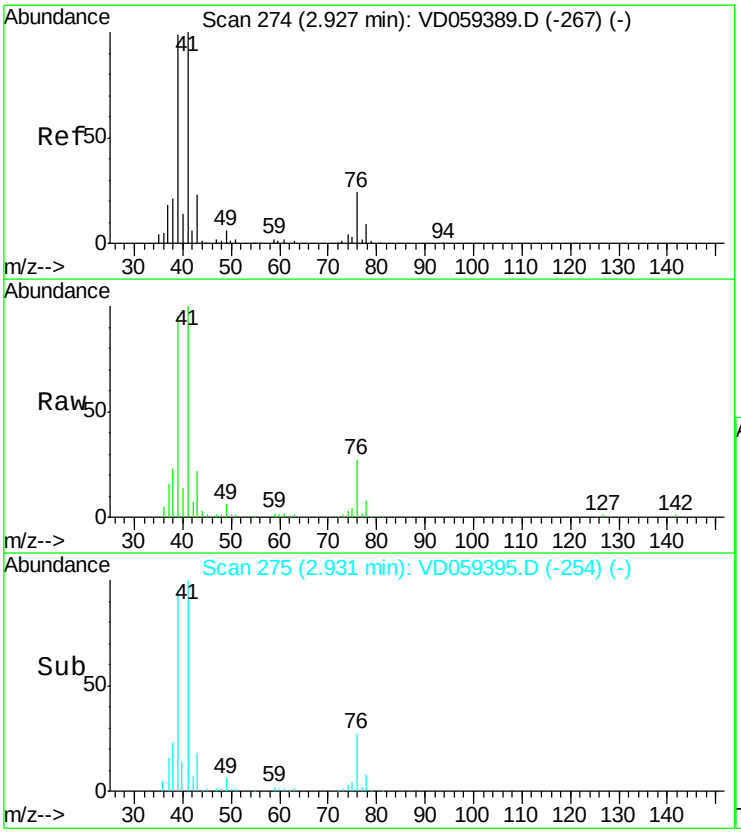
#13
Acrolein
Concen: 356.714 ug/l
RT: 2.48 min Scan# 229
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 56 Resp: 123340

Ion	Ratio	Lower	Upper
56	100		
55	69.2	54.6	82.0

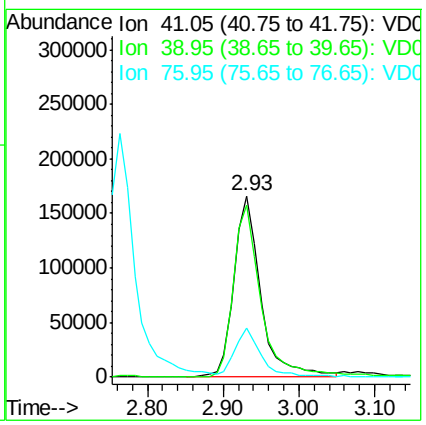


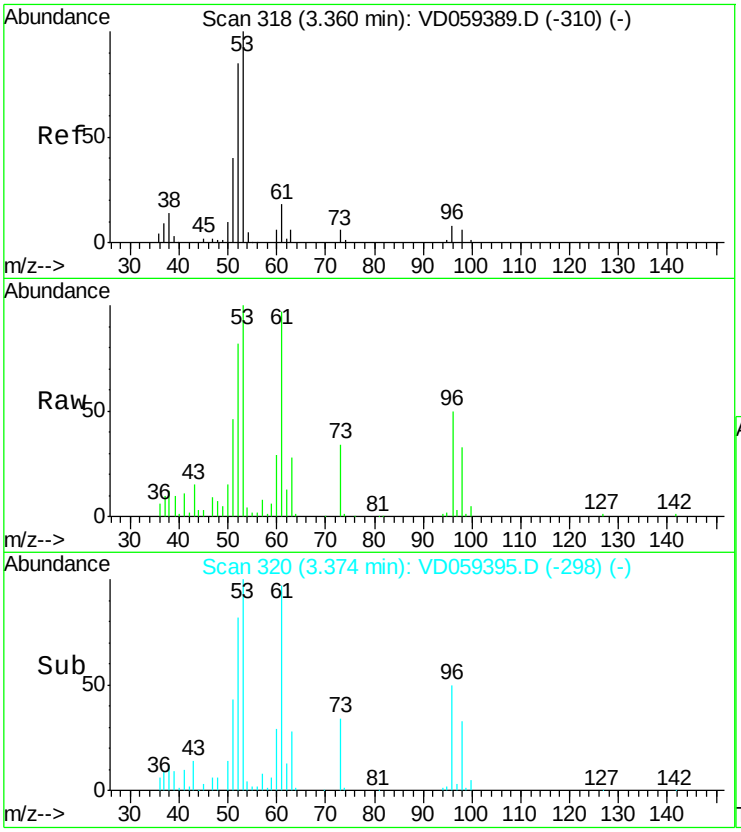


#14
Allyl chloride
Concen: 49.343 ug/l
RT: 2.93 min Scan# 275
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 41 Resp: 406852

Ion	Ratio	Lower	Upper
41	100		
39	94.8	79.1	118.7
76	27.1	21.9	32.9



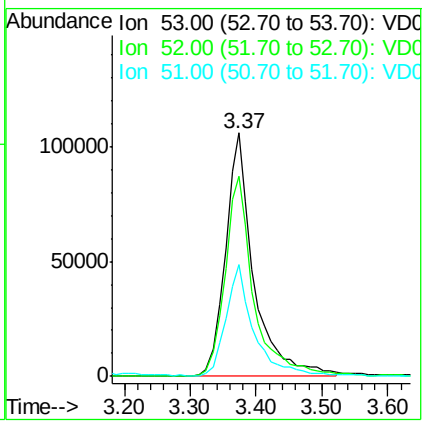


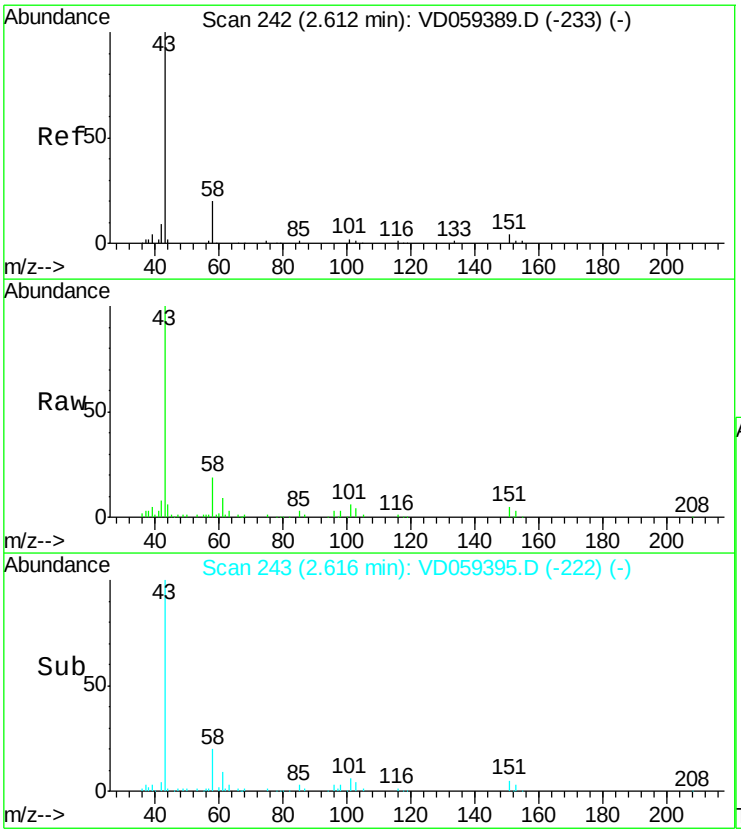
#15
Acrylonitrile
Concen: 267.828 ug/l
RT: 3.37 min Scan# 320
Delta R.T. 0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 53 Resp: 317922

Ion	Ratio	Lower	Upper
53	100		
52	82.0	67.9	101.9
51	45.8	32.2	48.4

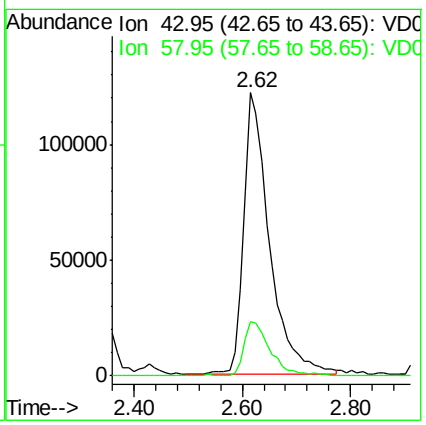


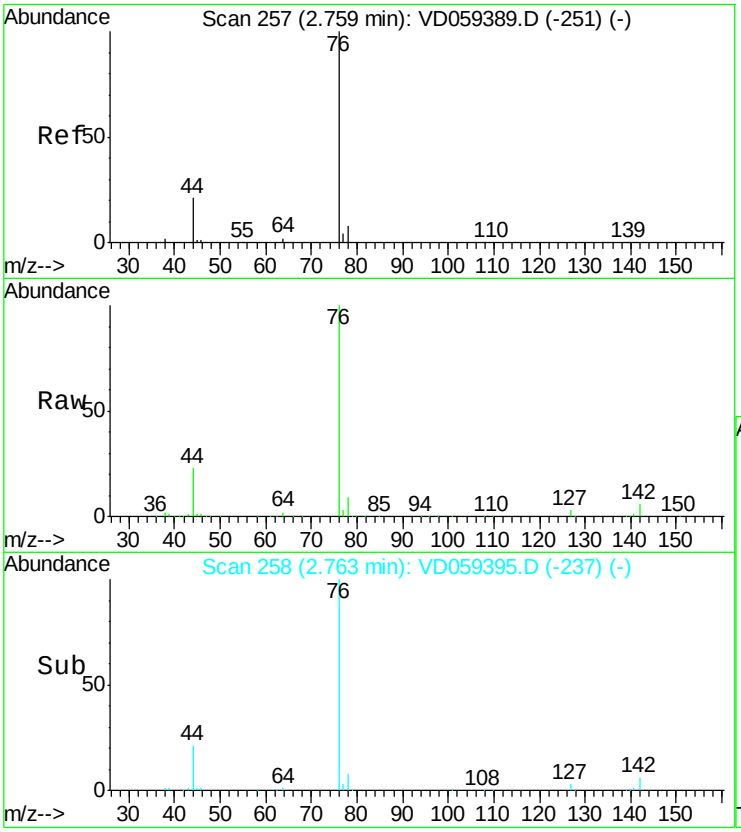


#16
Acetone
Concen: 287.334 ug/l
RT: 2.62 min Scan# 243
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 43 Resp: 405435

Ion	Ratio	Lower	Upper
43	100		
58	19.1	16.8	25.2



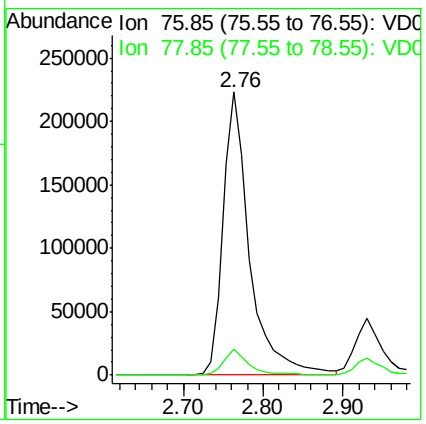


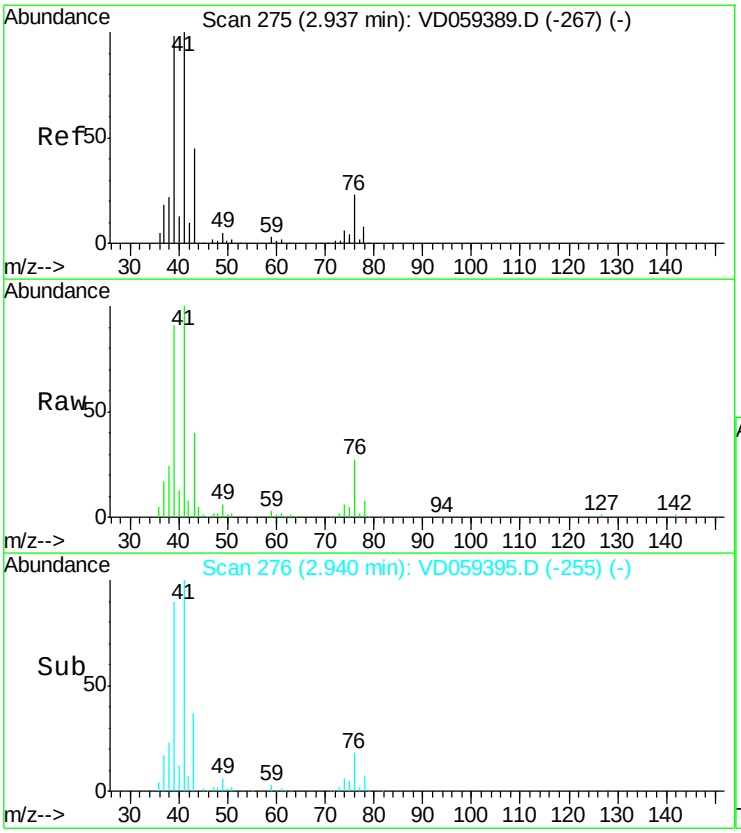
#17
Carbon Disulfide
Concen: 47.463 ug/l
RT: 2.76 min Scan# 258
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 76 Resp: 523646

Ion	Ratio	Lower	Upper
76	100		
78	9.2	6.6	9.8

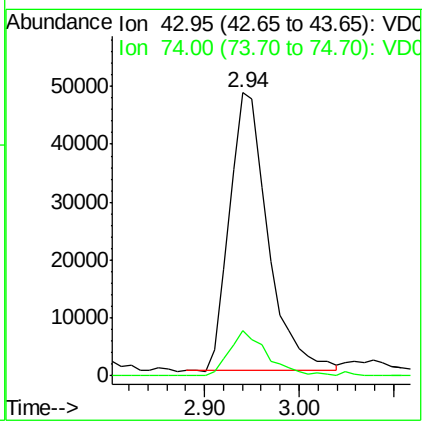


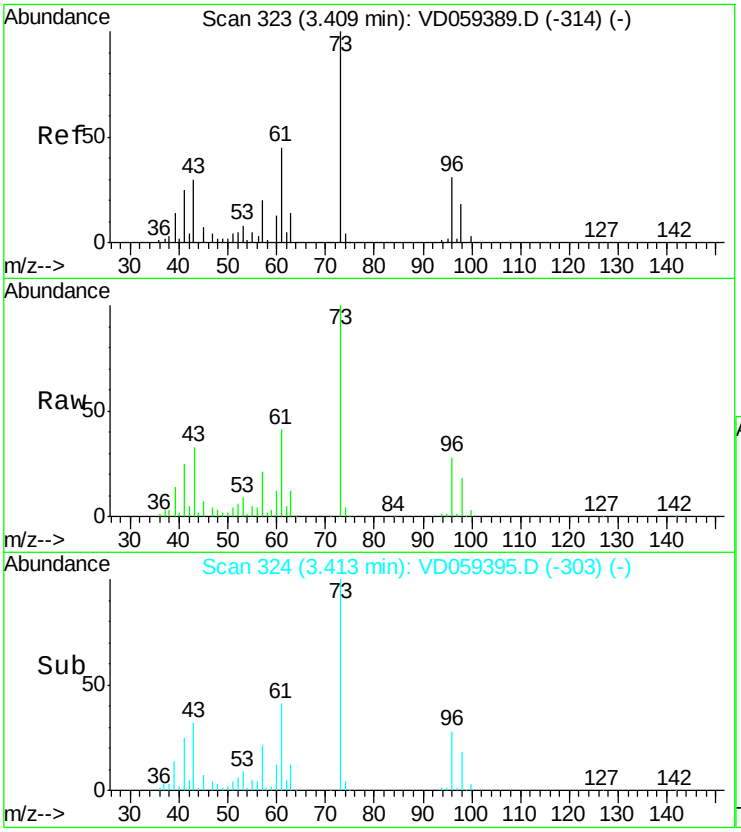


#18
Methyl Acetate
Concen: 44.877 ug/l
RT: 2.94 min Scan# 276
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 43 Resp: 134922

Ion	Ratio	Lower	Upper
43	100		
74	16.0	11.0	16.4



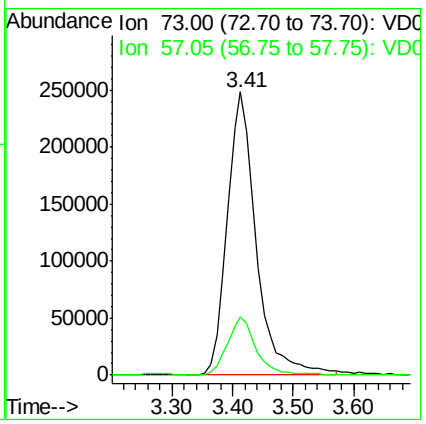


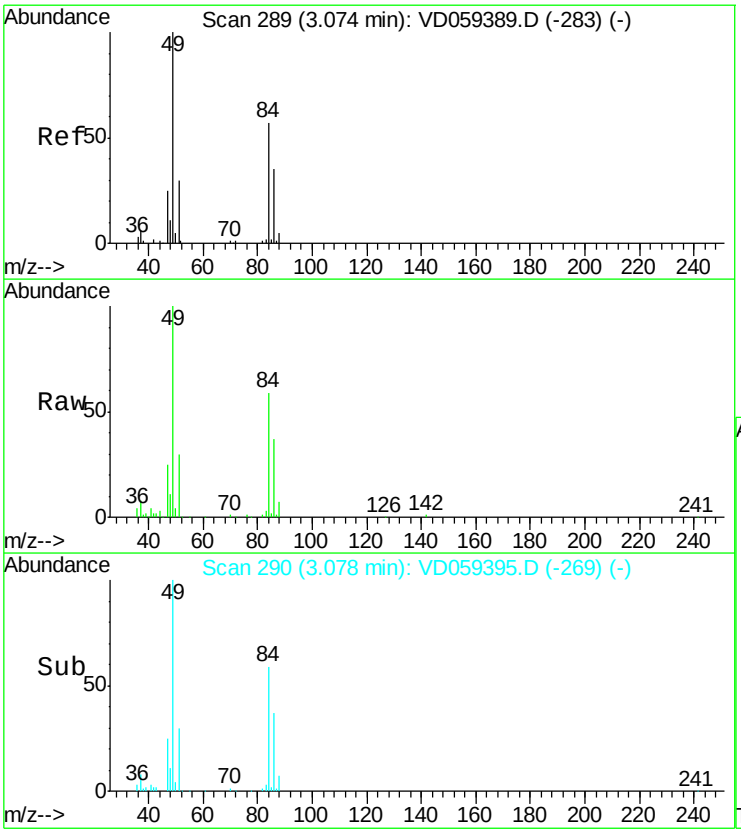
#19
Methyl tert-butyl Ether
Concen: 46.414 ug/l
RT: 3.41 min Scan# 324
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 73 Resp: 822973

Ion	Ratio	Lower	Upper
73	100		
57	20.7	16.1	24.1

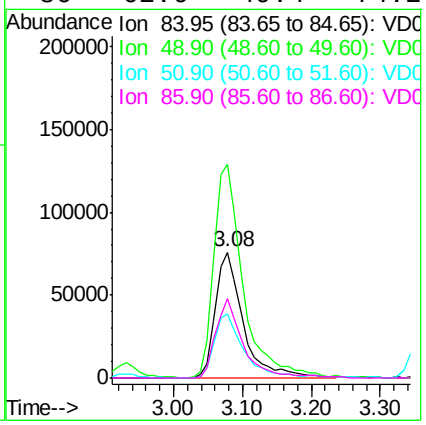


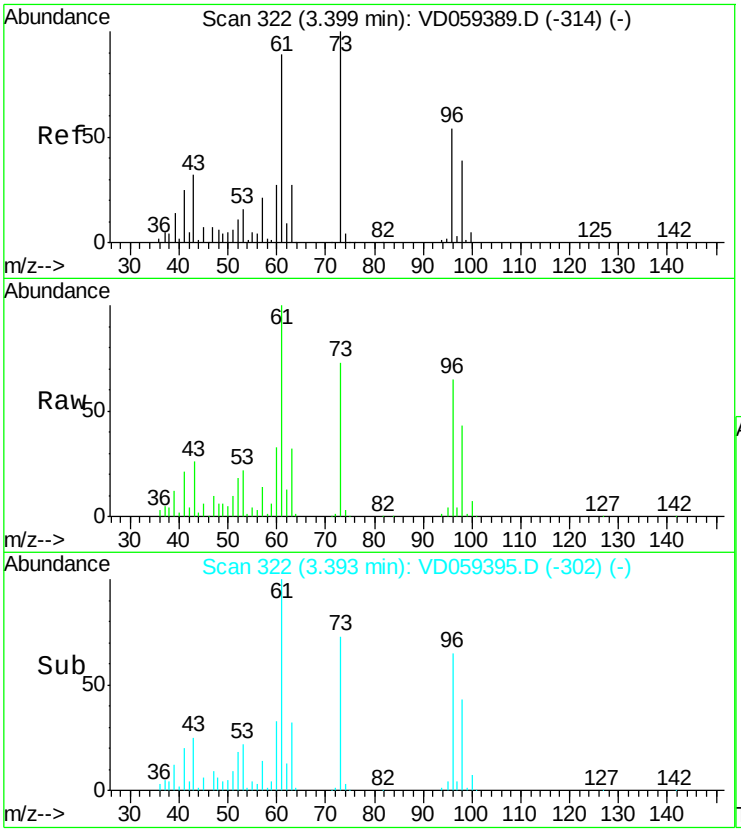


#20
Methylene Chloride
Concen: 54.380 ug/l
RT: 3.08 min Scan# 290
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 84 Resp: 211945

Ion	Ratio	Lower	Upper
84	100		
49	169.8	140.3	210.5
51	50.7	41.6	62.4
86	62.6	49.4	74.2



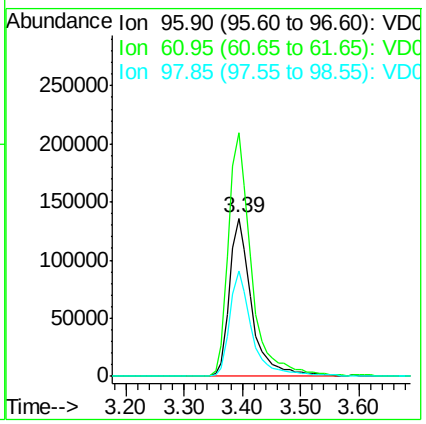


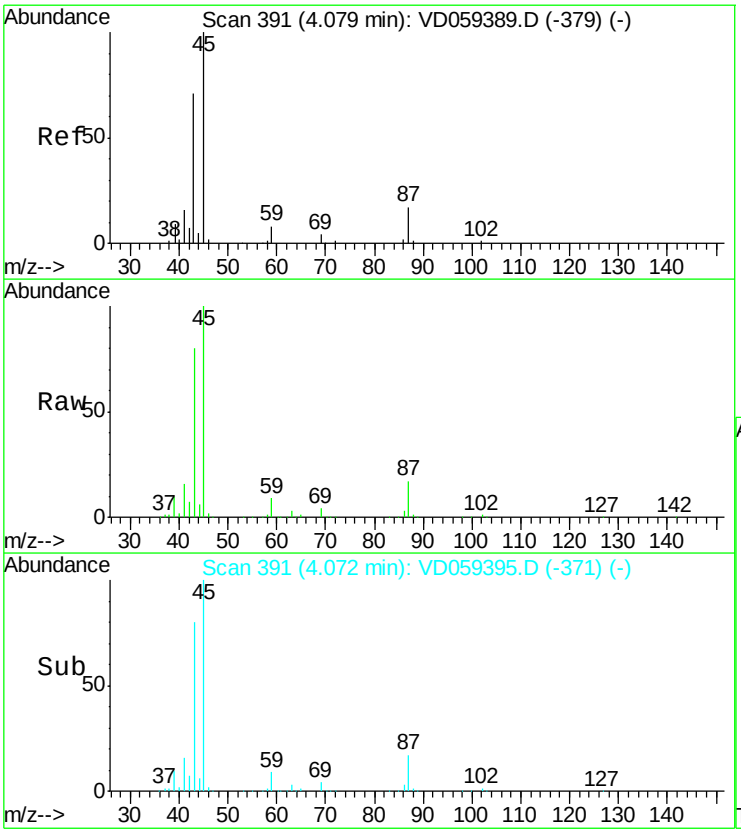
#21
trans-1,2-Dichloroethene
Concen: 56.935 ug/l
RT: 3.39 min Scan# 322
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 96 Resp: 362633

Ion	Ratio	Lower	Upper
96	100		
61	153.6	131.0	196.4
98	66.6	56.8	85.2

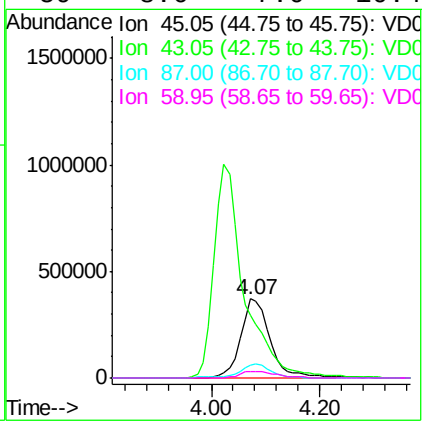


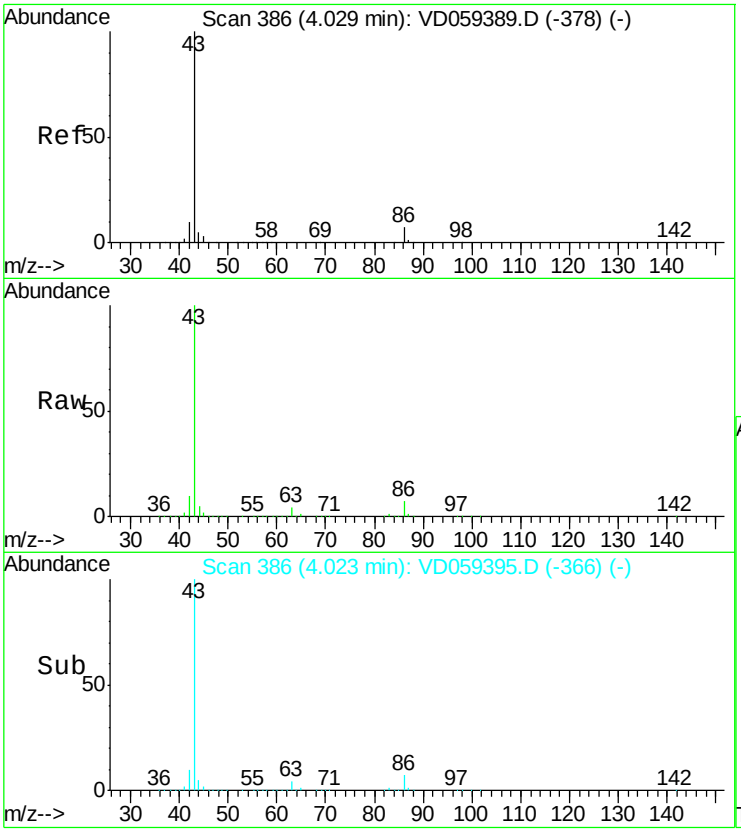


#22
Diisopropyl ether
Concen: 45.053 ug/l
RT: 4.07 min Scan# 391
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 45 Resp: 1397678

Ion	Ratio	Lower	Upper
45	100		
43	80.1	56.9	85.3
87	16.9	14.2	21.4
59	8.6	7.0	10.4



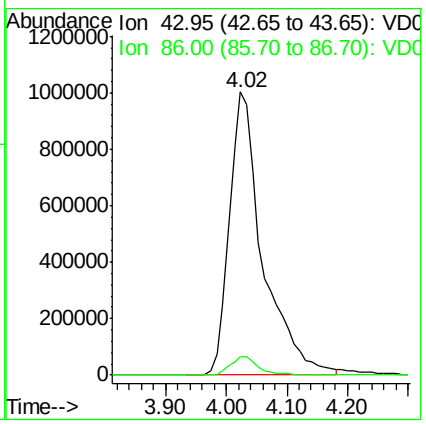


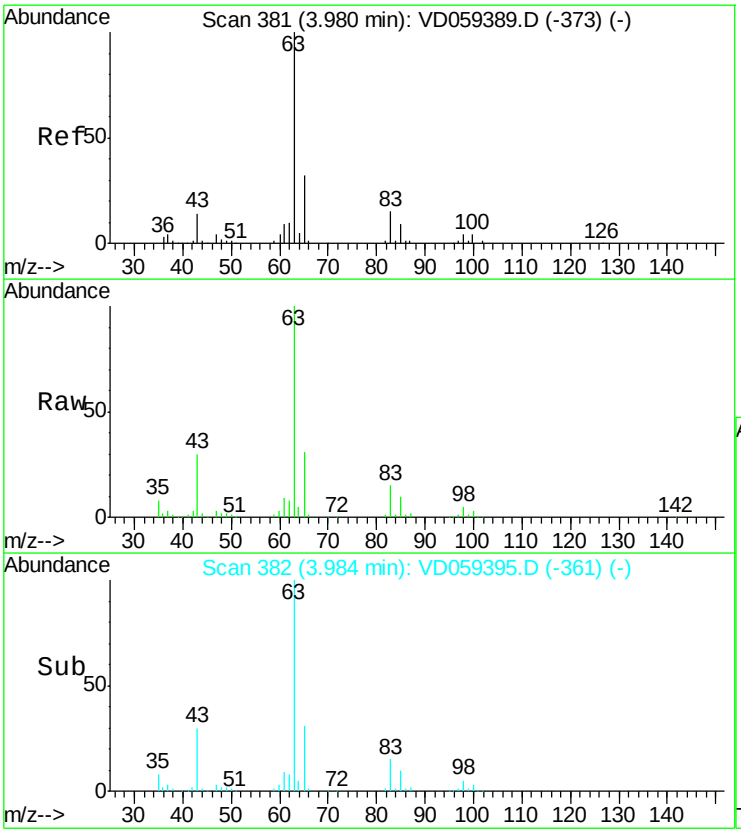
#23
Vinyl Acetate
Concen: 237.315 ug/l
RT: 4.02 min Scan# 386
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 43 Resp: 3835877

Ion	Ratio	Lower	Upper
43	100		
86	6.6	5.2	7.8

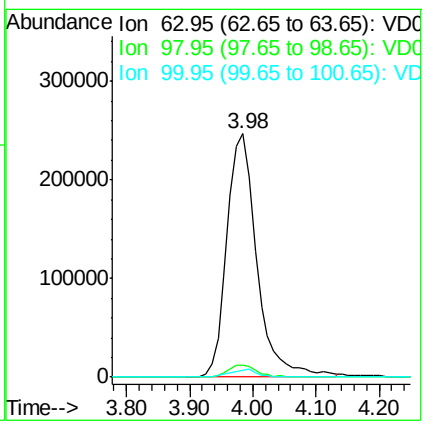


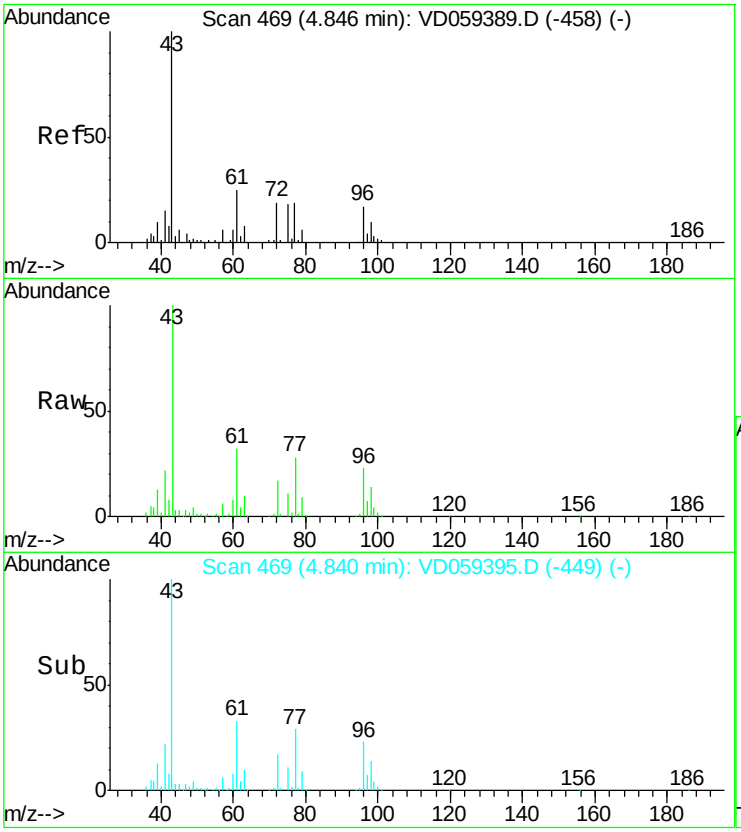


#24
1,1-Dichloroethane
Concen: 45.779 ug/l
RT: 3.98 min Scan# 382
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 63 Resp: 812657

Ion	Ratio	Lower	Upper
63	100		
98	5.1	2.1	6.5
100	3.0	1.8	5.5



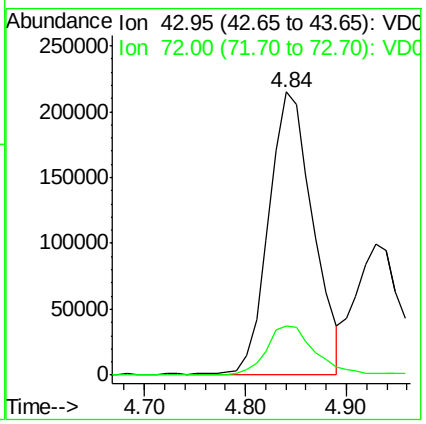


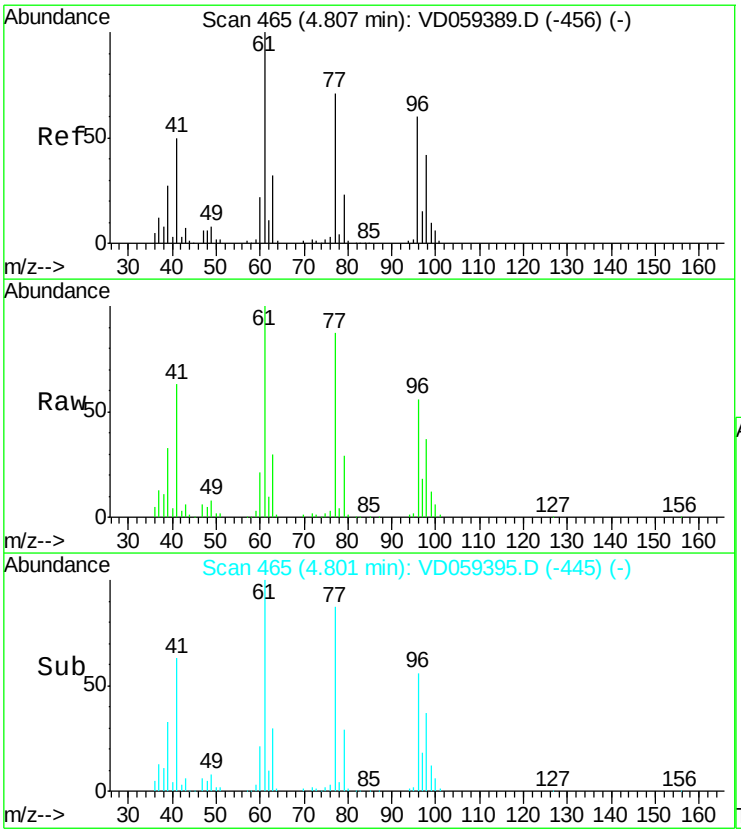
#25
2-Butanone
Concen: 221.034 ug/l
RT: 4.84 min Scan# 469
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 43 Resp: 653336

Ion	Ratio	Lower	Upper
43	100		
72	17.3	15.4	23.2

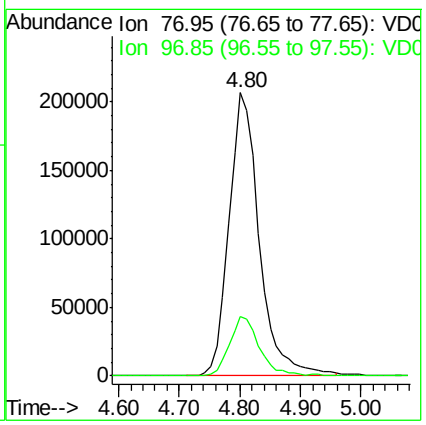


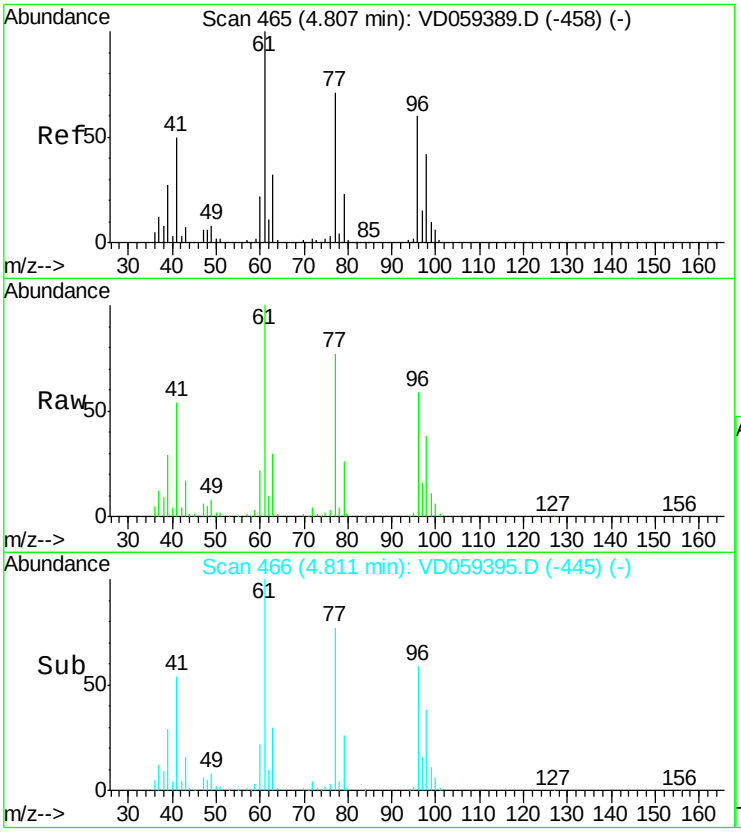


#26
2,2-Dichloropropane
Concen: 52.031 ug/l
RT: 4.80 min Scan# 465
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 77 Resp: 716290

Ion	Ratio	Lower	Upper
77	100		
97	20.8	10.7	32.1



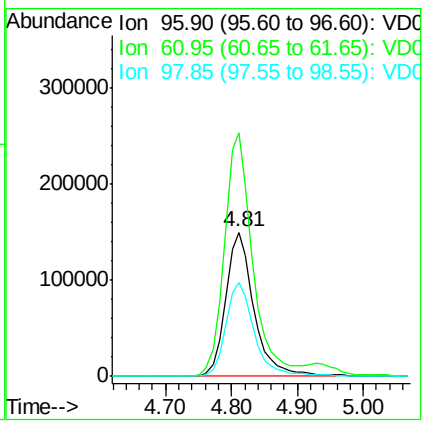


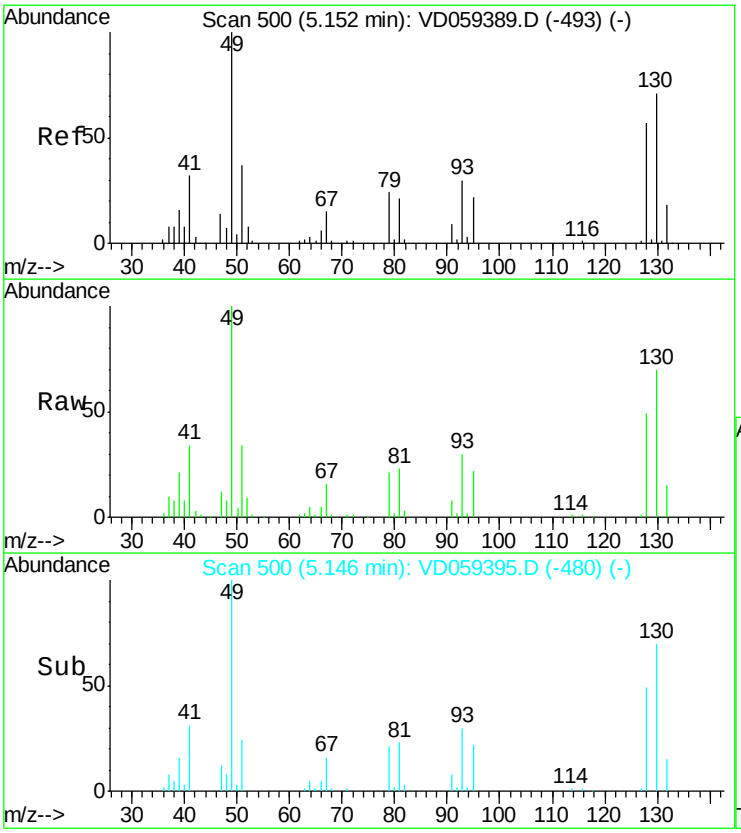
#27
cis-1,2-Dichloroethene
Concen: 42.024 ug/l
RT: 4.81 min Scan# 466
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 96 Resp: 449799

Ion	Ratio	Lower	Upper
96	100		
61	169.1	0.0	335.8
98	65.0	0.0	141.0

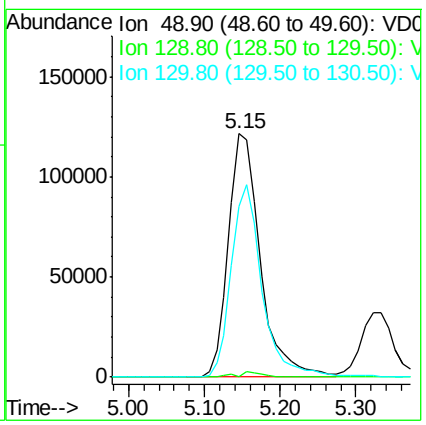


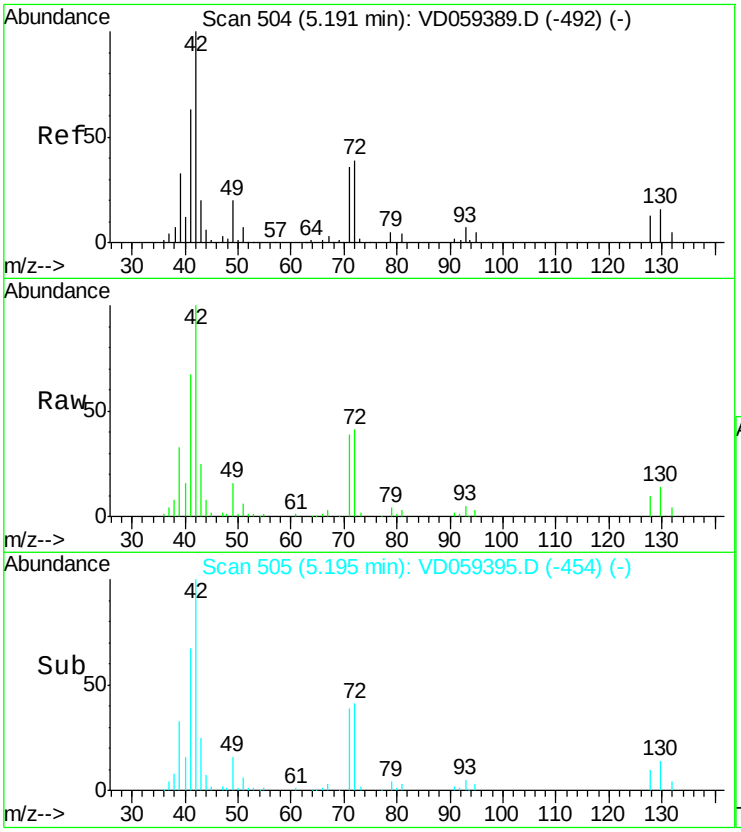


#28
Bromochloromethane
Concen: 46.147 ug/l
RT: 5.15 min Scan# 500
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 49 Resp: 355147

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	70.3	57.0	85.6



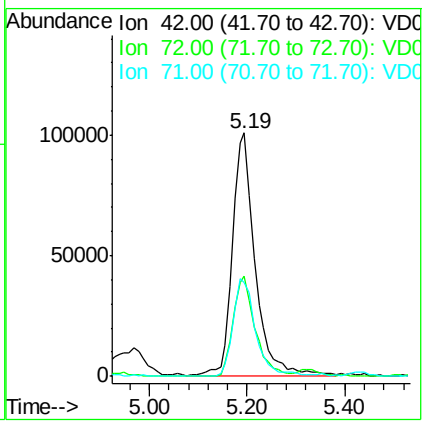


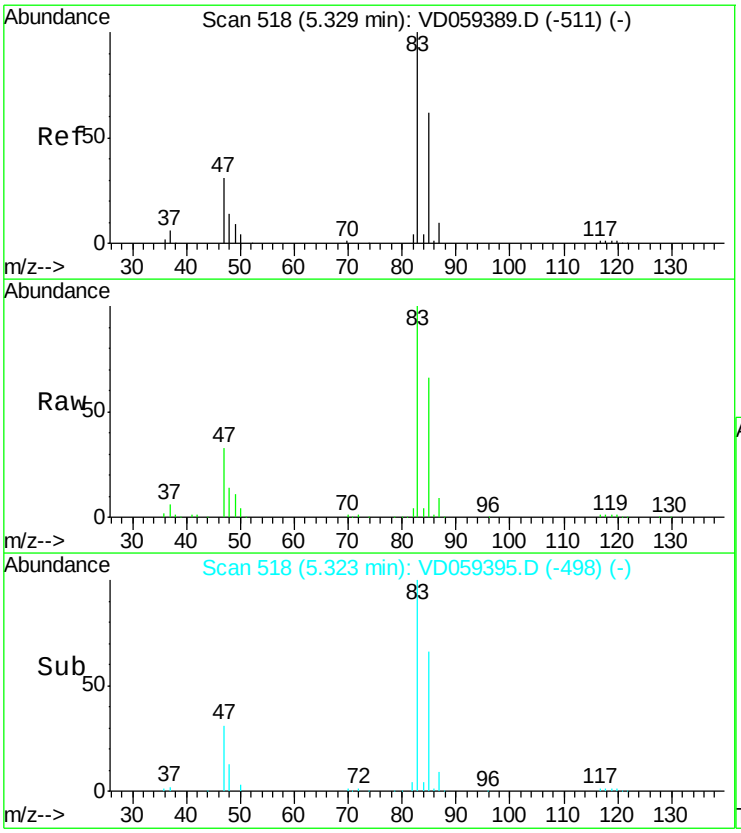
#29
Tetrahydrofuran
Concen: 199.958 ug/l
RT: 5.19 min Scan# 505
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 42 Resp: 323290

Ion	Ratio	Lower	Upper
42	100		
72	40.3	31.4	47.2
71	40.7	29.7	44.5

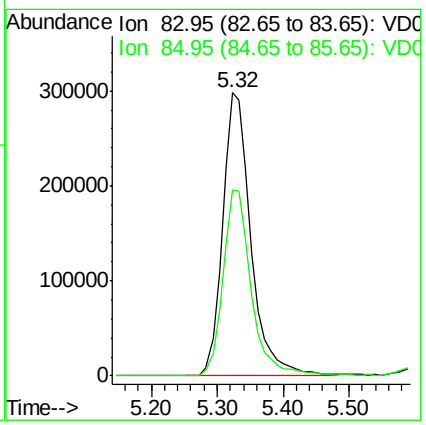


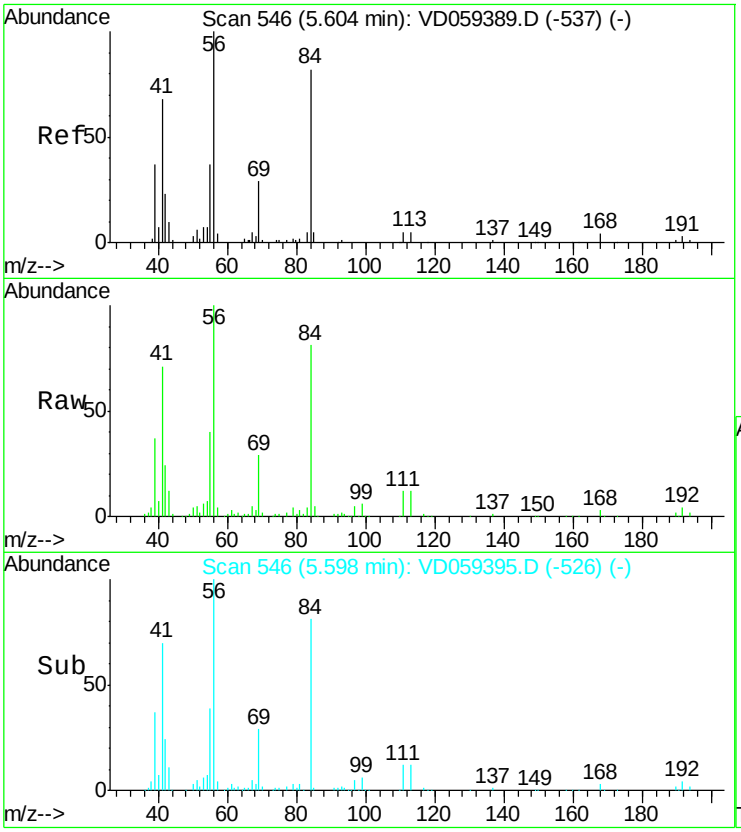


#30
Chloroform
Concen: 46.059 ug/l
RT: 5.32 min Scan# 518
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 83 Resp: 891182

Ion	Ratio	Lower	Upper
83	100		
85	65.8	49.3	73.9



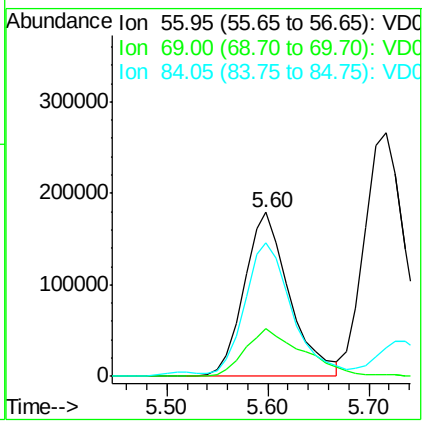


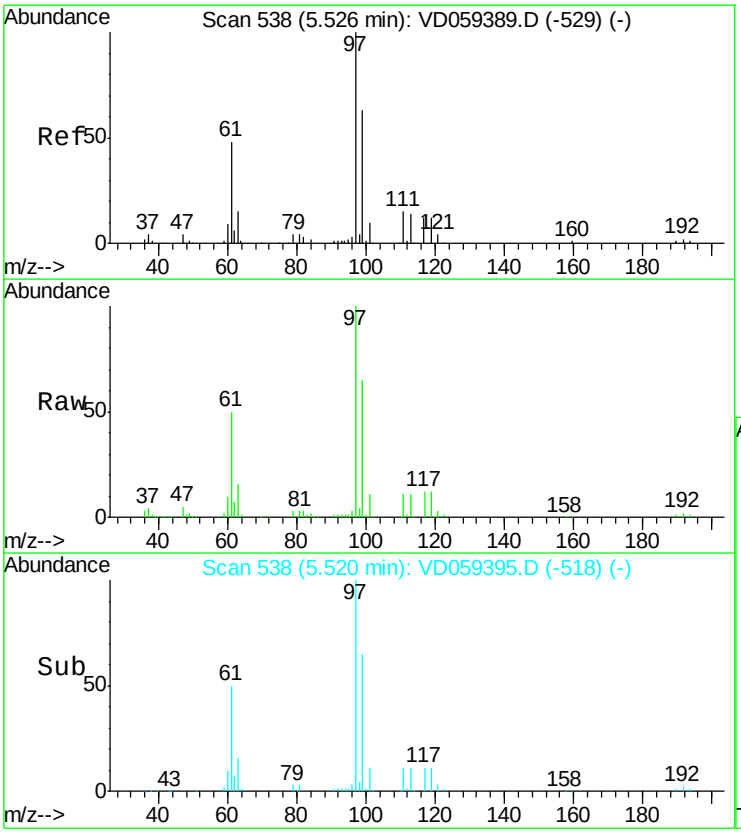
#31
Cyclohexane
Concen: 47.701 ug/l
RT: 5.60 min Scan# 546
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 56 Resp: 560864

Ion	Ratio	Lower	Upper
56	100		
69	29.4	22.9	34.3
84	81.2	67.3	100.9

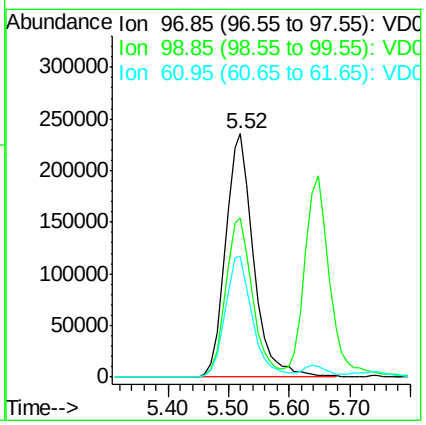


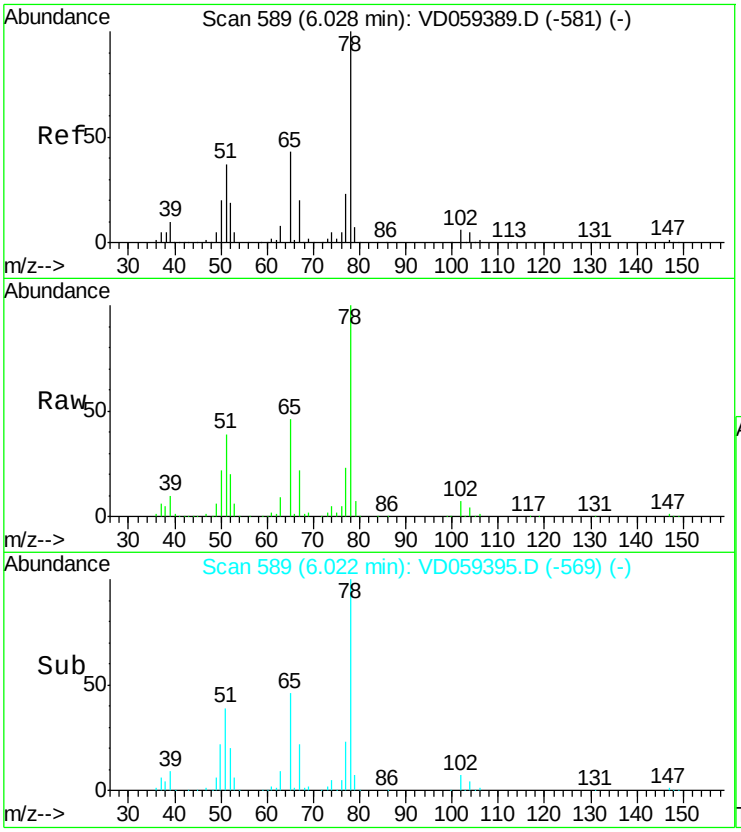


#32
1,1,1-Trichloroethane
Concen: 47.986 ug/l
RT: 5.52 min Scan# 538
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 97 Resp: 751843

Ion	Ratio	Lower	Upper
97	100		
99	65.5	50.2	75.4
61	49.6	38.6	57.8



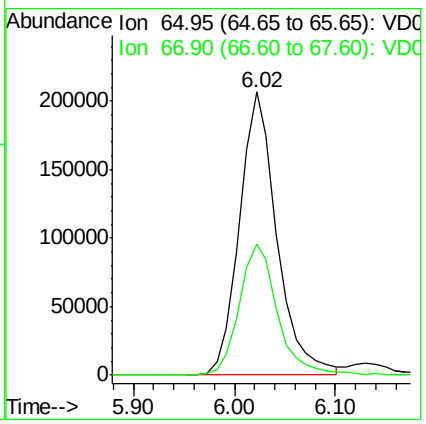


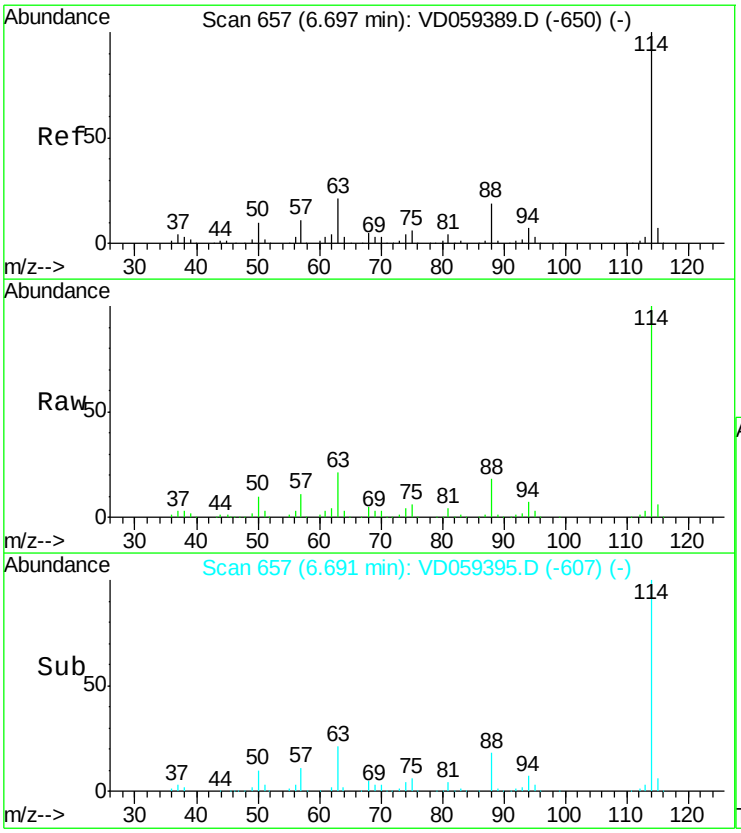
#33
1,2-Dichloroethane-d4
Concen: 47.986 ug/l
RT: 6.02 min Scan# 589
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 65 Resp: 532505

Ion	Ratio	Lower	Upper
65	100		
67	46.4	0.0	93.8

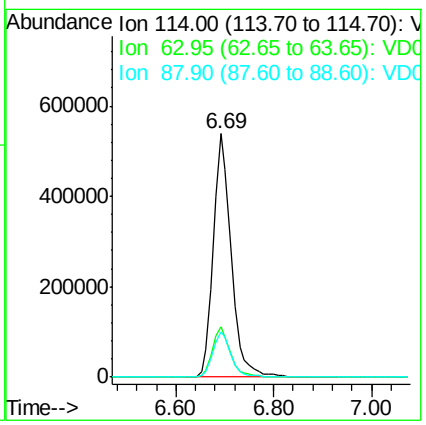


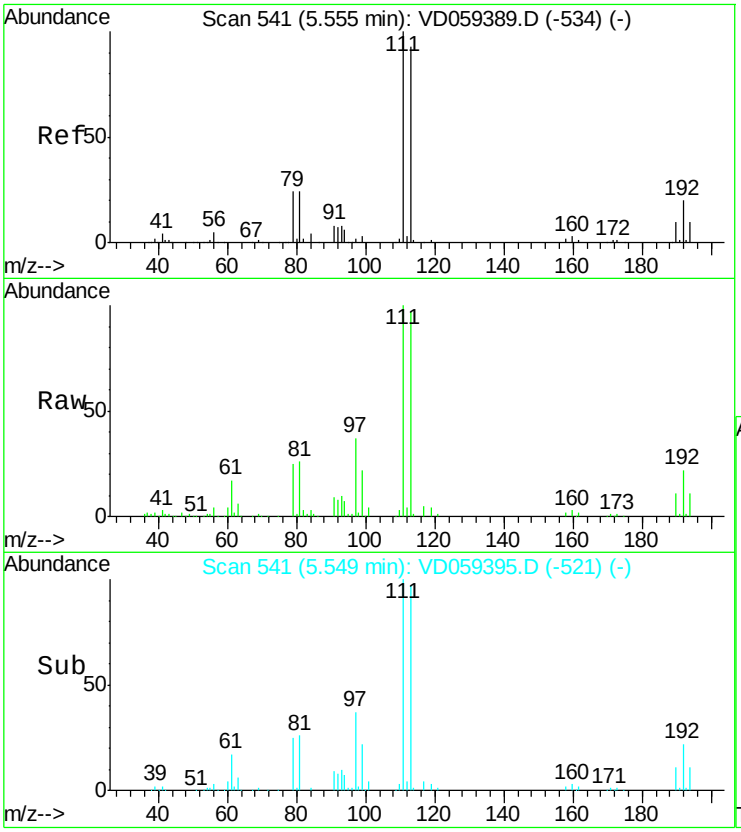


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.69 min Scan# 657
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:114 Resp: 1381071

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	42.4
88	18.4	0.0	38.0



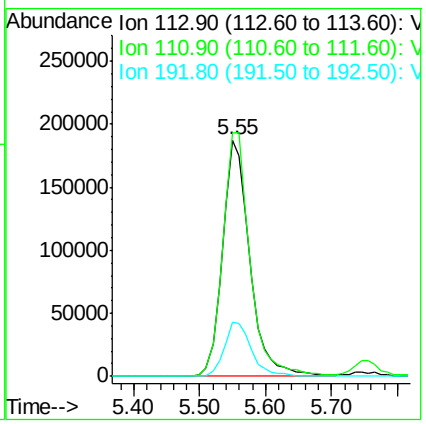


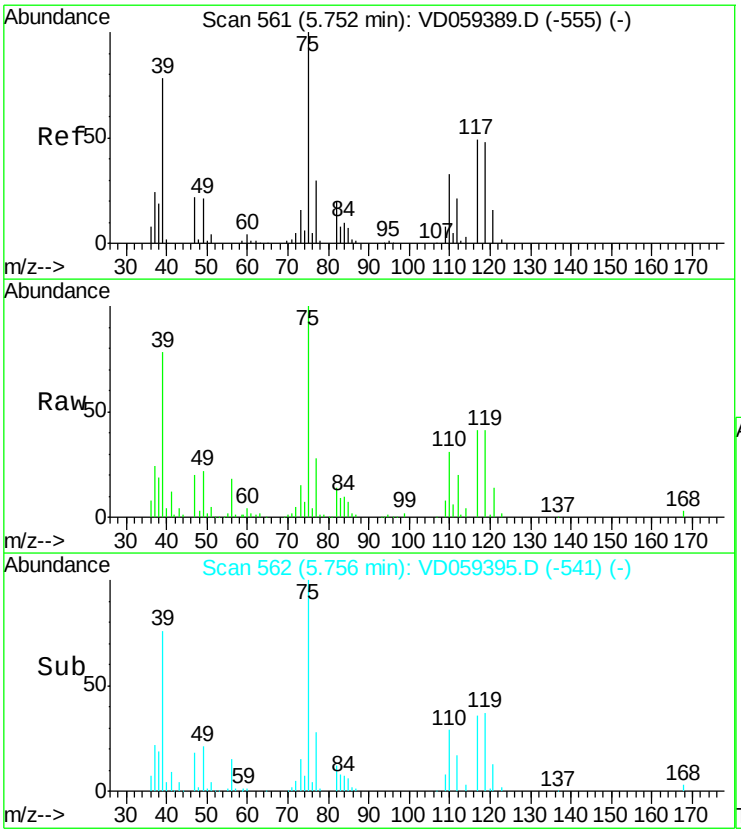
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.55 min Scan# 541
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion:113 Resp: 545464

Ion	Ratio	Lower	Upper
113	100		
111	102.9	85.7	128.5
192	22.9	16.9	25.3

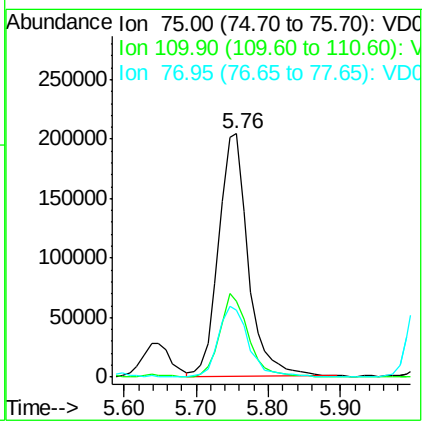


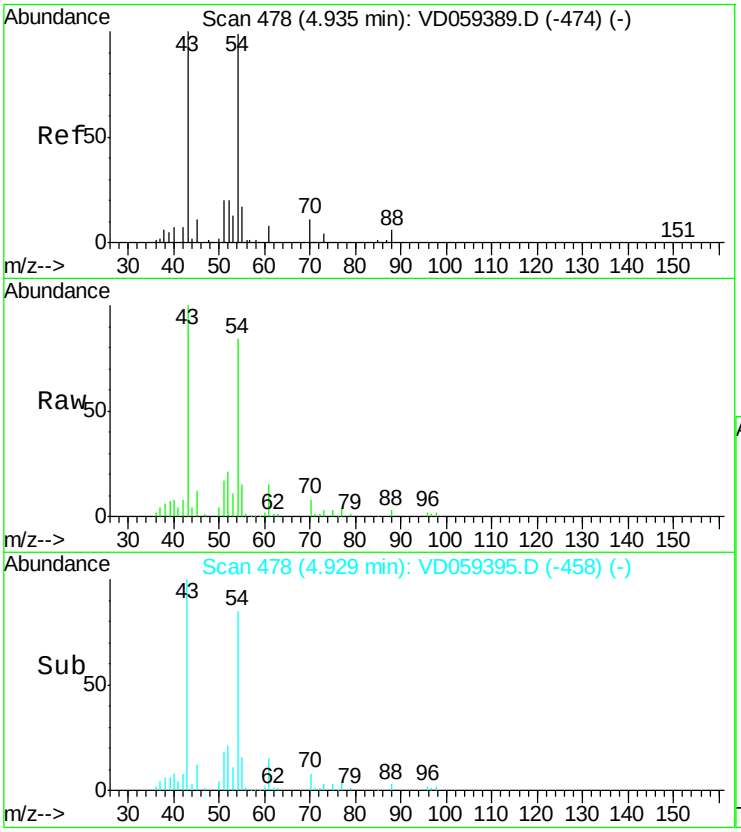


#36
1,1-Dichloropropene
Concen: 46.069 ug/l
RT: 5.76 min Scan# 562
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 75 Resp: 577162

Ion	Ratio	Lower	Upper
75	100		
110	31.2	16.1	48.2
77	27.7	23.4	35.2



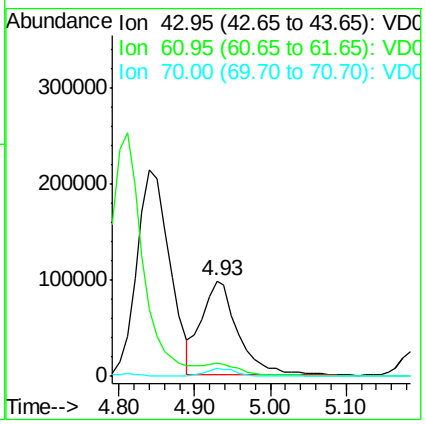


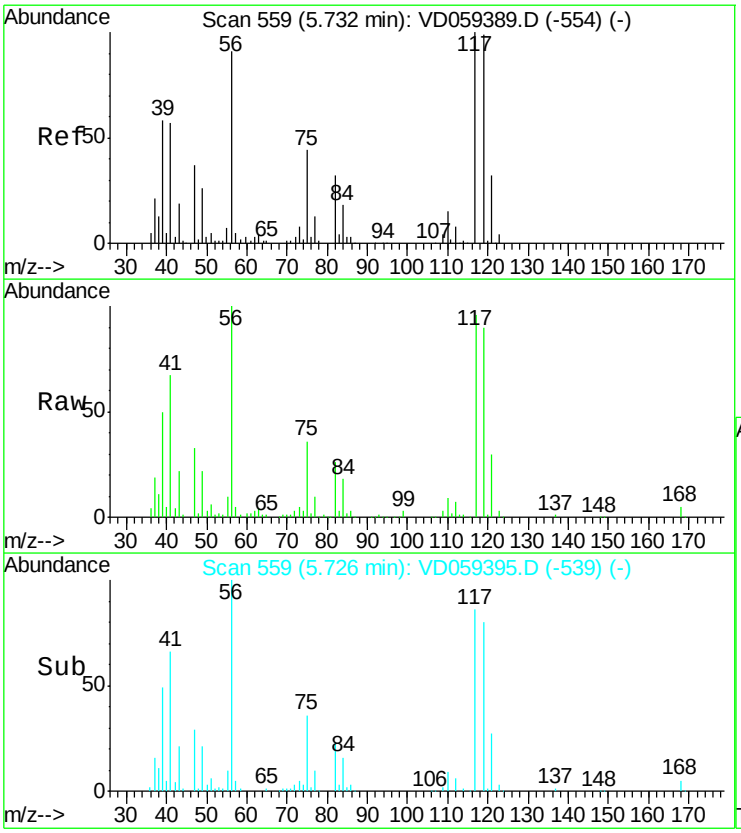
#37
Ethyl Acetate
Concen: 42.797 ug/l
RT: 4.93 min Scan# 478
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 43 Resp: 326526

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.8	17.8
70	8.1	6.1	9.1

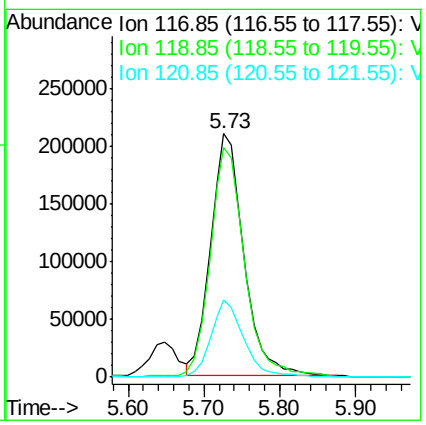


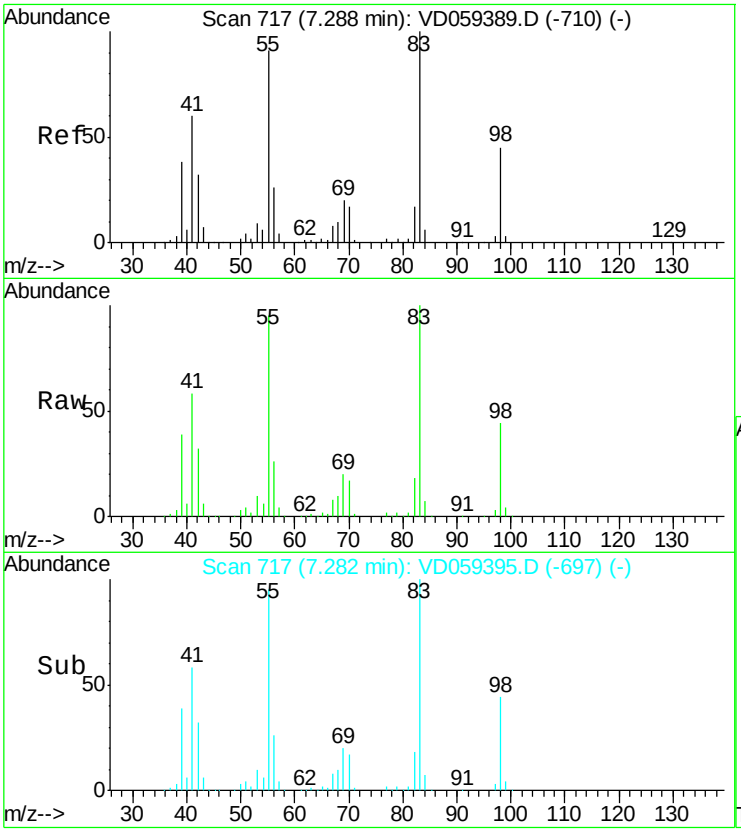


#38
Carbon Tetrachloride
Concen: 49.328 ug/l
RT: 5.73 min Scan# 559
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:117 Resp: 637164

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.6	115.0
121	31.8	25.0	37.4



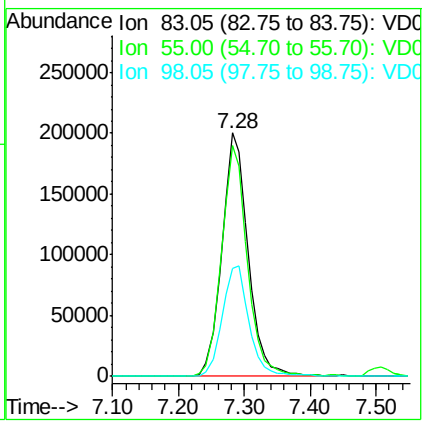


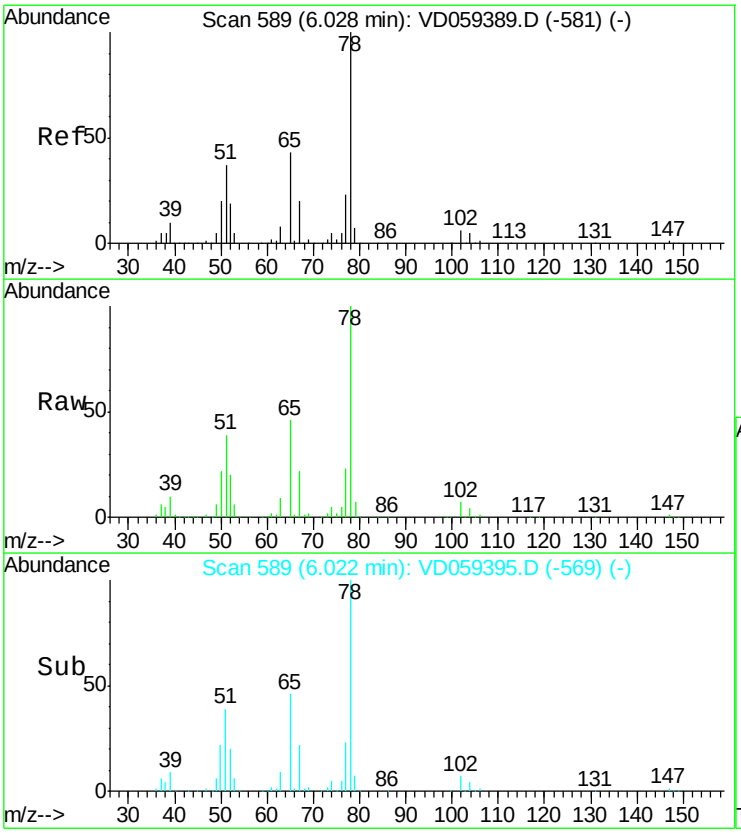
#39
Methylcyclohexane
Concen: 46.943 ug/l
RT: 7.28 min Scan# 717
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 83 Resp: 557796

Ion	Ratio	Lower	Upper
83	100		
55	94.8	72.6	109.0
98	44.3	35.8	53.6

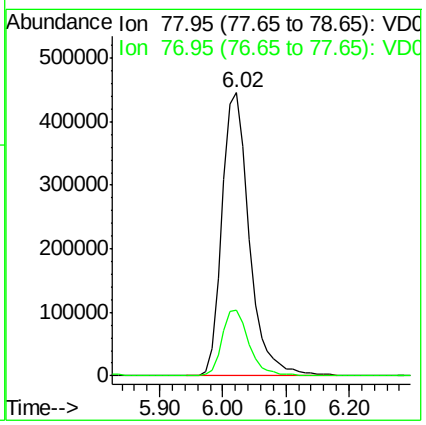


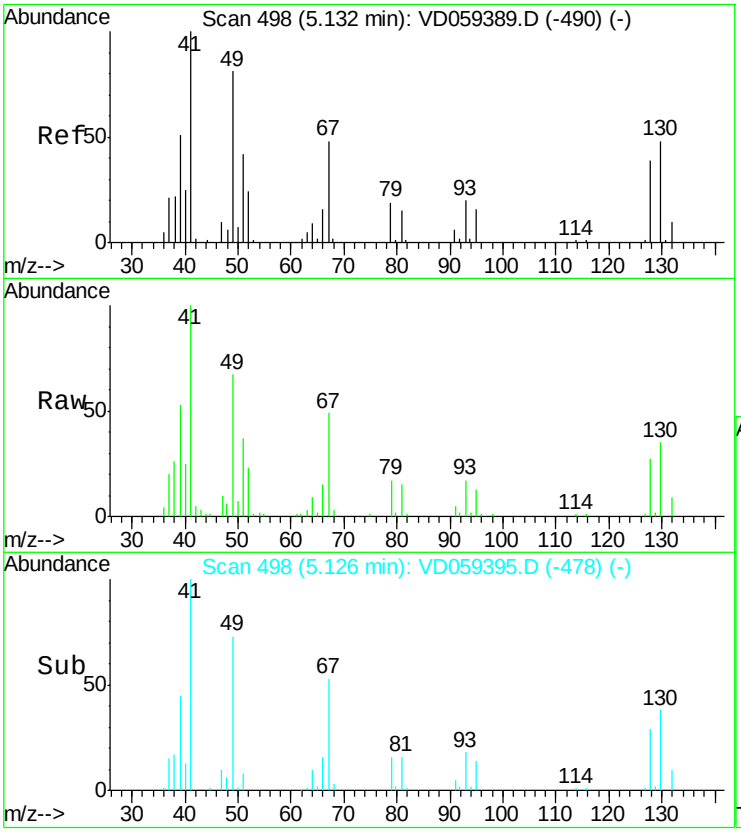


#40
Benzene
Concen: 44.592 ug/l
RT: 6.02 min Scan# 589
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 78 Resp: 1340651

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.1	27.1



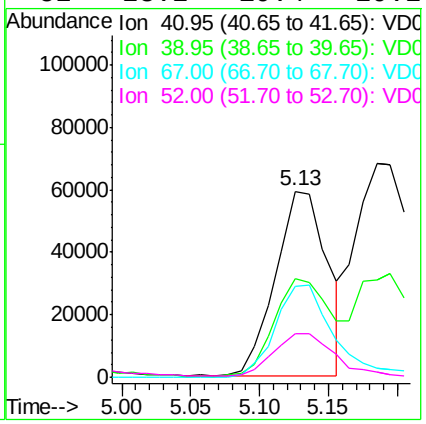


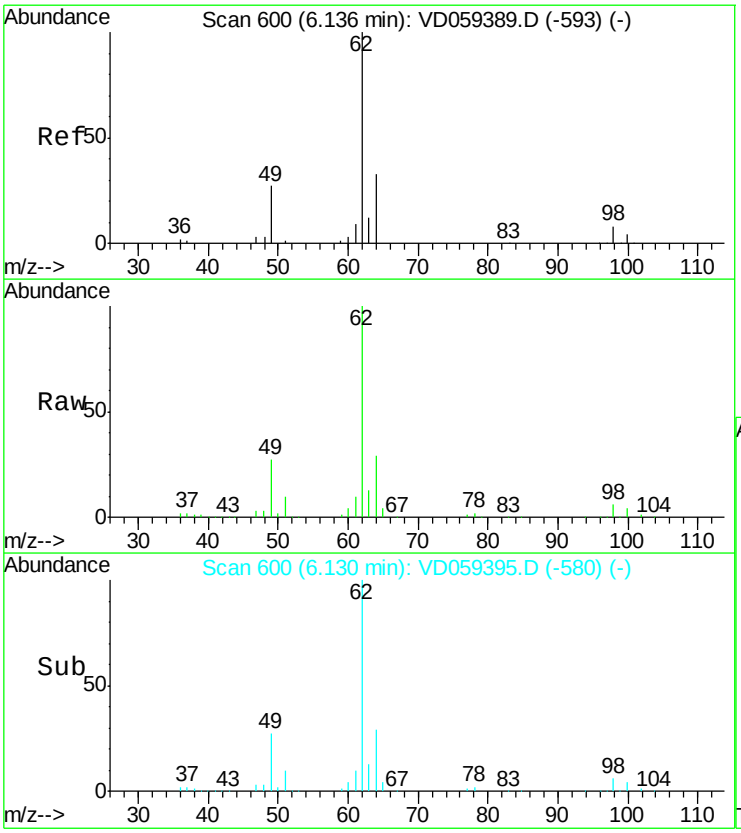
#41
Methacrylonitrile
Concen: 42.040 ug/l
RT: 5.13 min Scan# 498
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 41 Resp: 154492

Ion	Ratio	Lower	Upper
41	100		
39	53.3	41.5	62.3
67	48.7	38.7	58.1
52	23.2	19.4	29.2

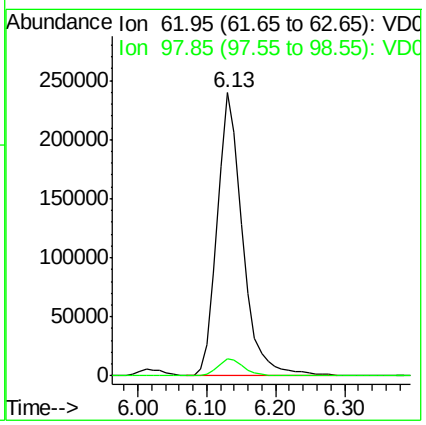


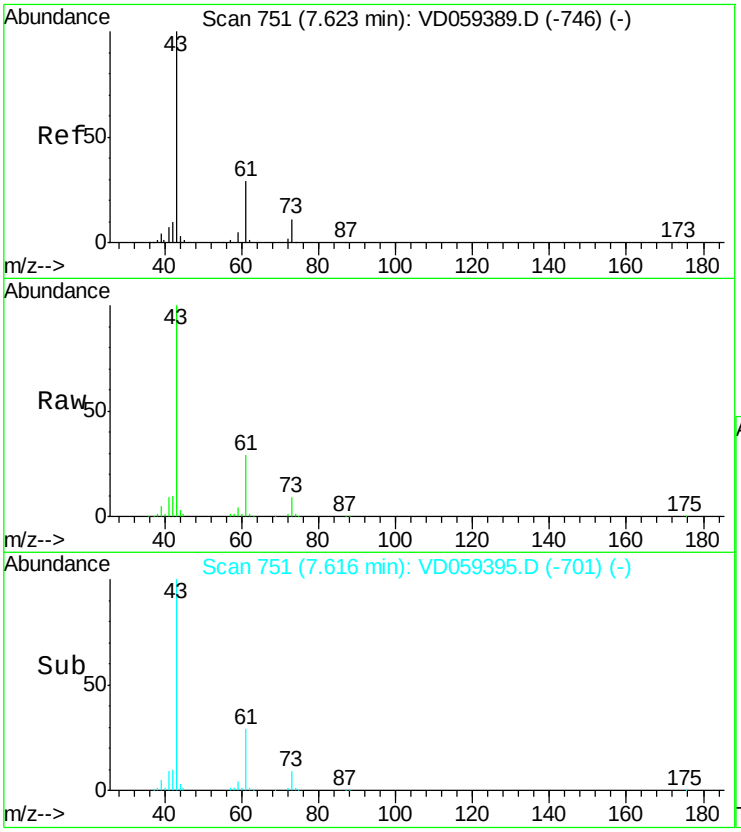


#42
1,2-Dichloroethane
Concen: 45.726 ug/l
RT: 6.13 min Scan# 600
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 62 Resp: 607429

Ion	Ratio	Lower	Upper
62	100		
98	6.2	0.0	15.8



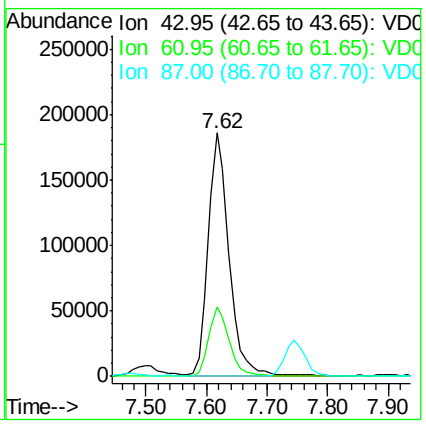


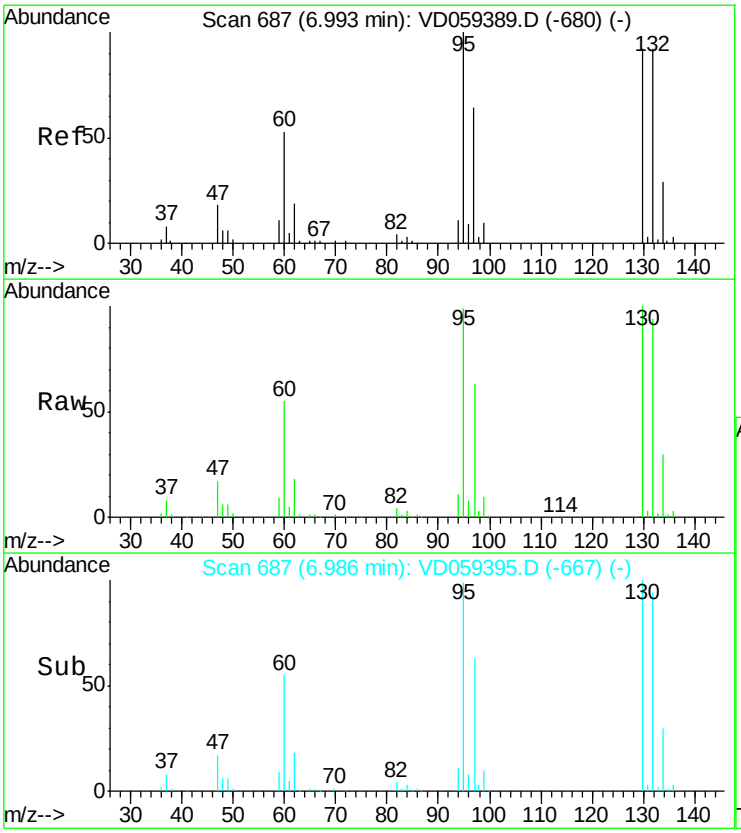
#43
Isopropyl Acetate
Concen: 46.221 ug/l
RT: 7.62 min Scan# 751
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 43 Resp: 442866

Ion	Ratio	Lower	Upper
43	100		
61	28.7	23.1	34.7
87	0.3	0.2	0.4

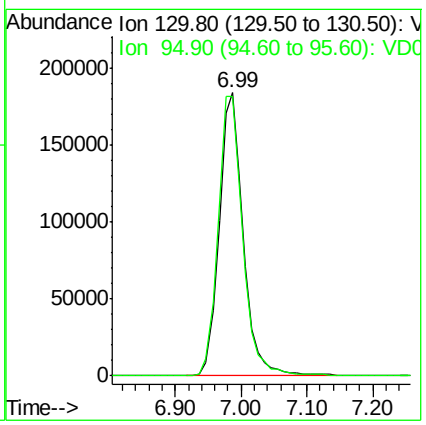


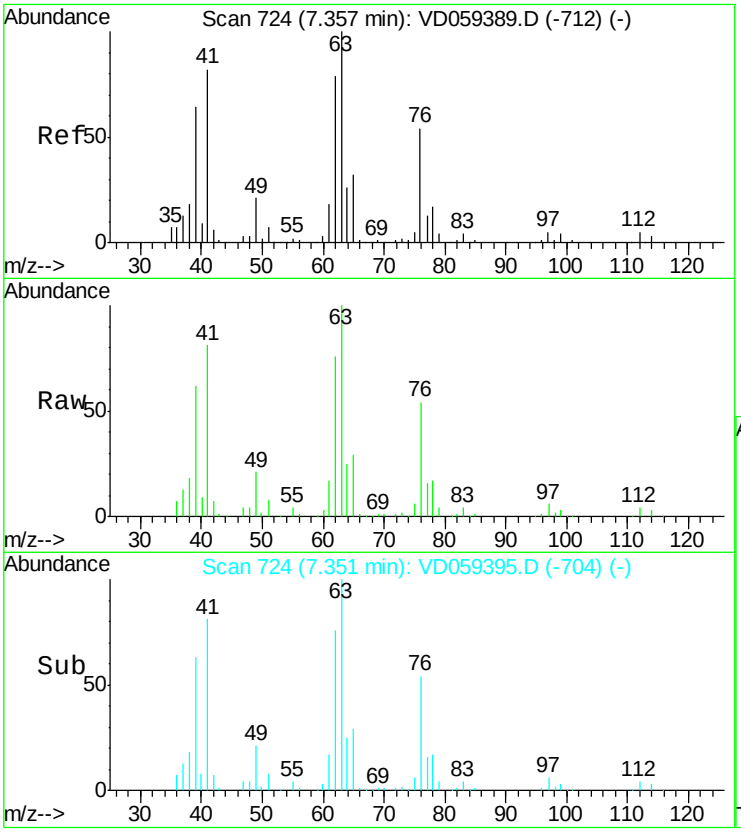


#44
Trichloroethene
Concen: 47.400 ug/l
RT: 6.99 min Scan# 687
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:130 Resp: 466607

Ion	Ratio	Lower	Upper
130	100		
95	98.8	0.0	216.4



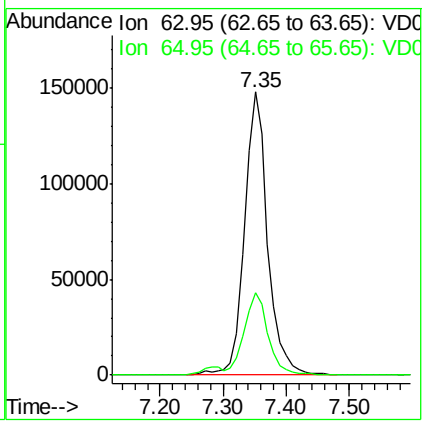


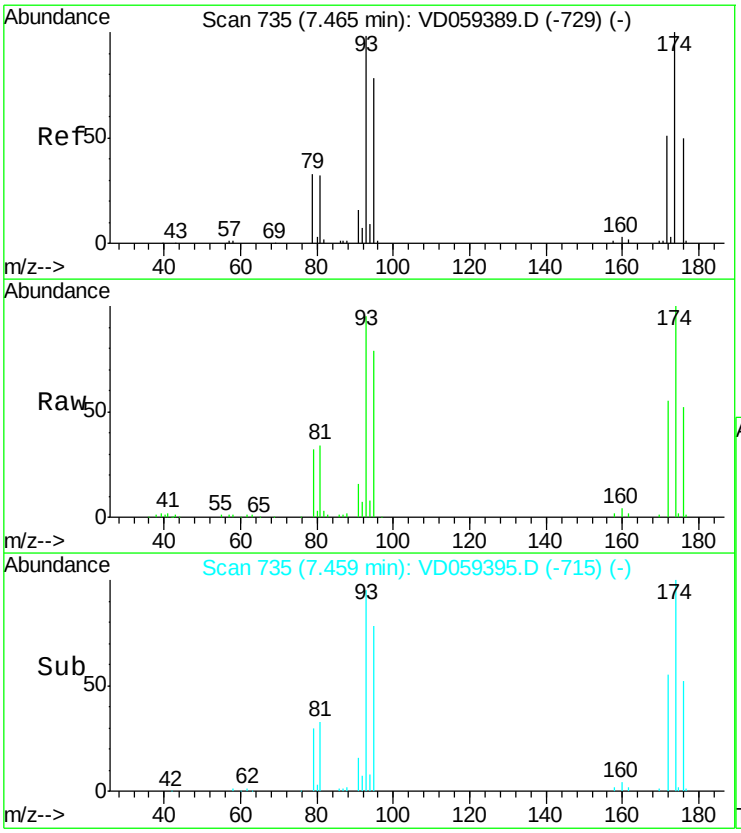
#45
1,2-Dichloropropane
Concen: 45.220 ug/l
RT: 7.35 min Scan# 724
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 63 Resp: 376542

Ion	Ratio	Lower	Upper
63	100		
65	29.3	25.7	38.5

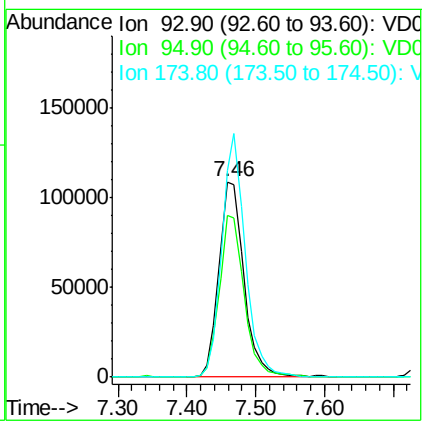


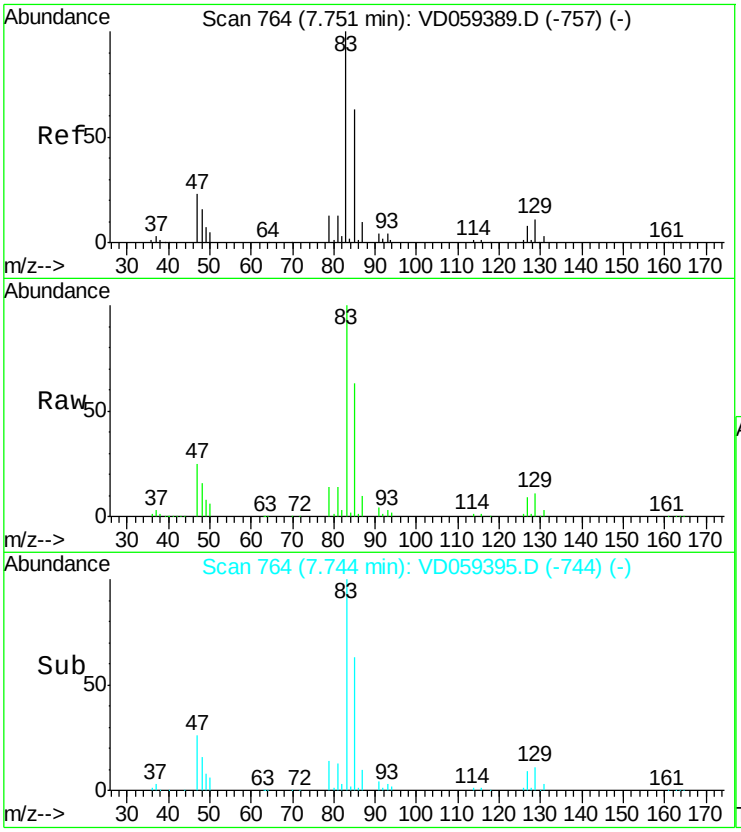


#46
Dibromomethane
Concen: 46.102 ug/l
RT: 7.46 min Scan# 735
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 93 Resp: 276078

Ion	Ratio	Lower	Upper
93	100		
95	82.9	63.4	95.0
174	105.6	81.4	122.2



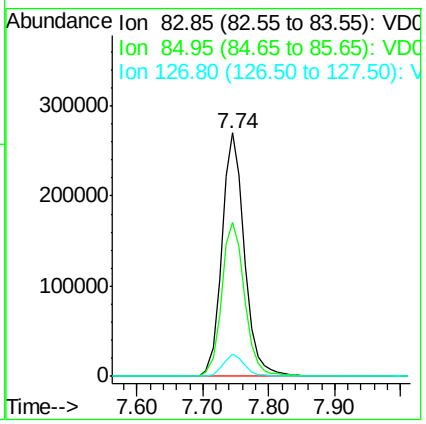


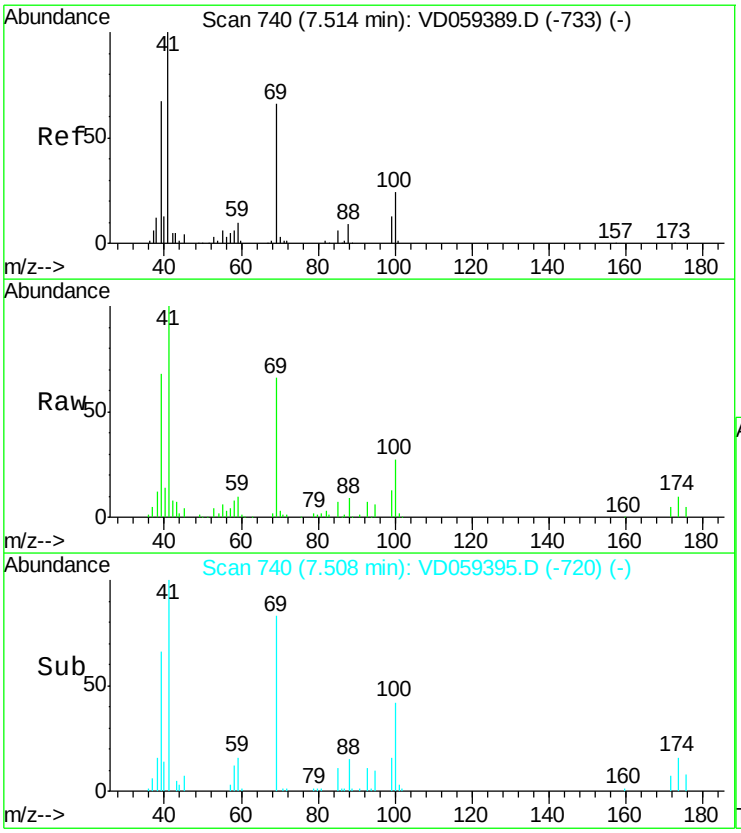
#47
Bromodichloromethane
Concen: 48.281 ug/l
RT: 7.74 min Scan# 764
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 83 Resp: 646940

Ion	Ratio	Lower	Upper
83	100		
85	63.4	50.1	75.1
127	8.8	6.1	9.1

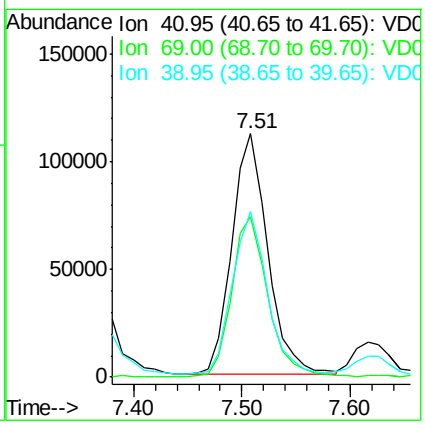


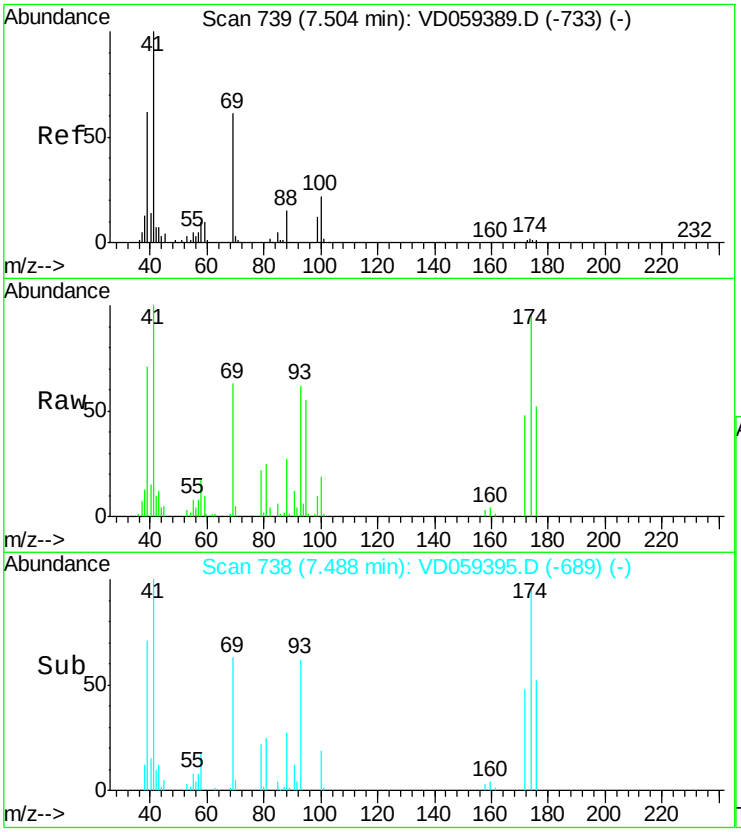


#48
Methyl methacrylate
Concen: 43.774 ug/l
RT: 7.51 min Scan# 740
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 41 Resp: 255526

Ion	Ratio	Lower	Upper
41	100		
69	66.0	52.6	79.0
39	68.1	53.6	80.4



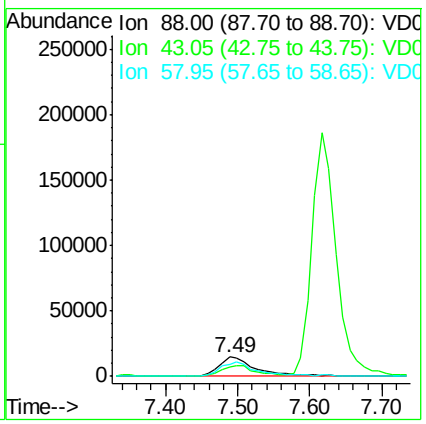


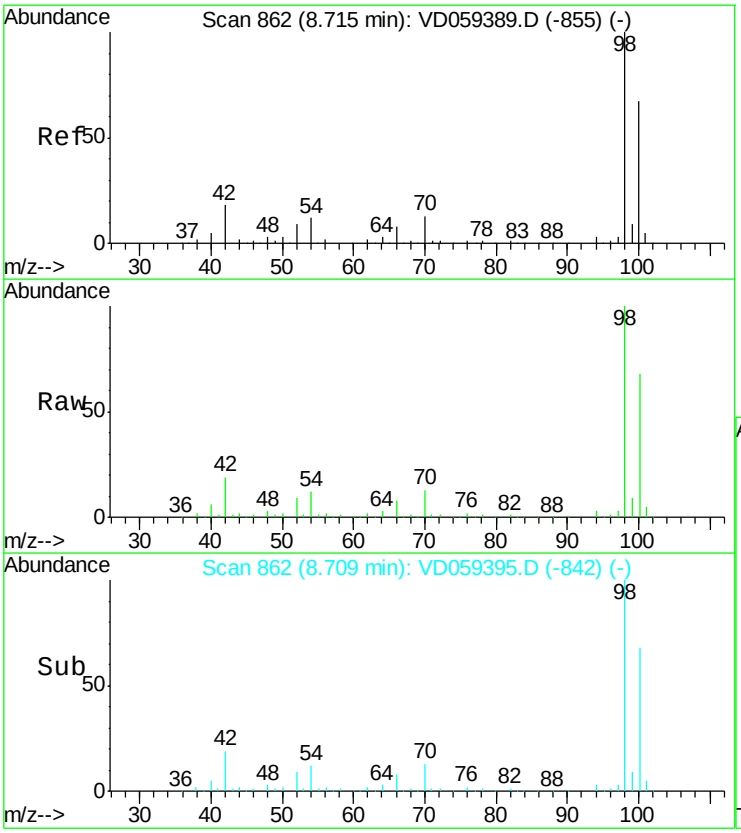
#49
1,4-Dioxane
Concen: 883.016 ug/l
RT: 7.49 min Scan# 738
Delta R.T. -0.02 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 88 Resp: 51695

Ion	Ratio	Lower	Upper
88	100		
43	45.3	41.0	61.4
58	63.9	53.4	80.0

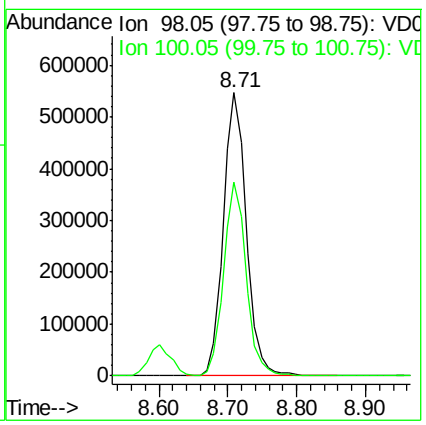


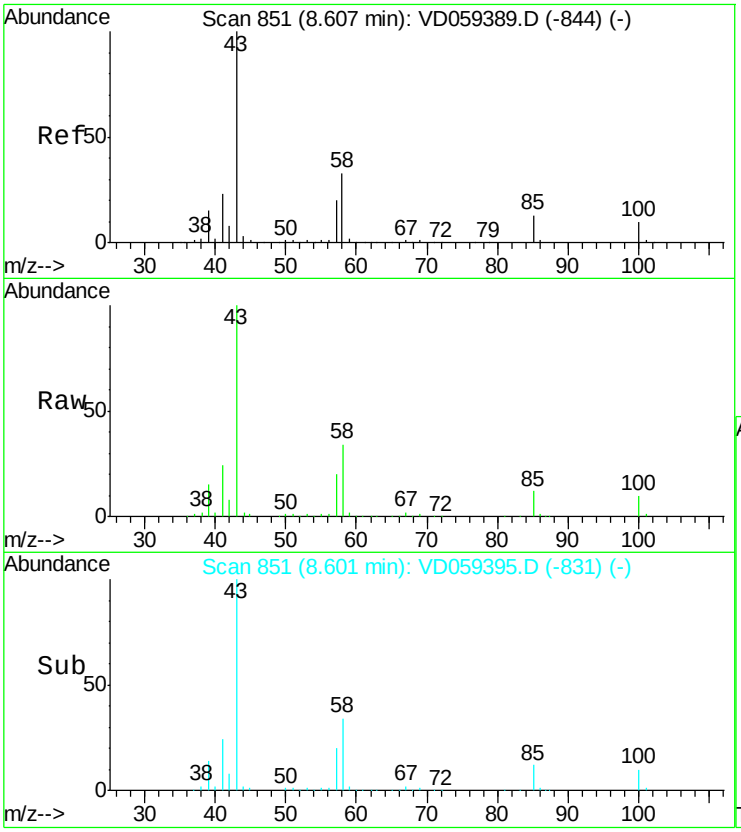


#50
Toluene-d8
Concen: 883.016 ug/l
RT: 8.71 min Scan# 862
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 98 Resp: 1261768

Ion	Ratio	Lower	Upper
98	100		
100	68.5	54.4	81.6



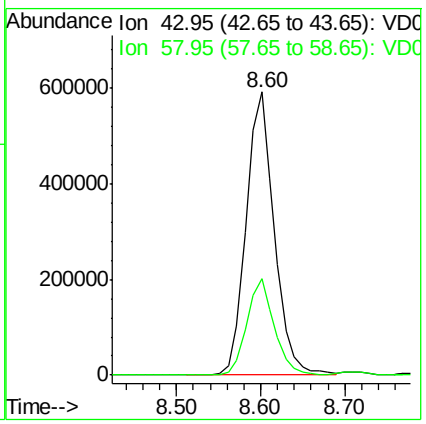


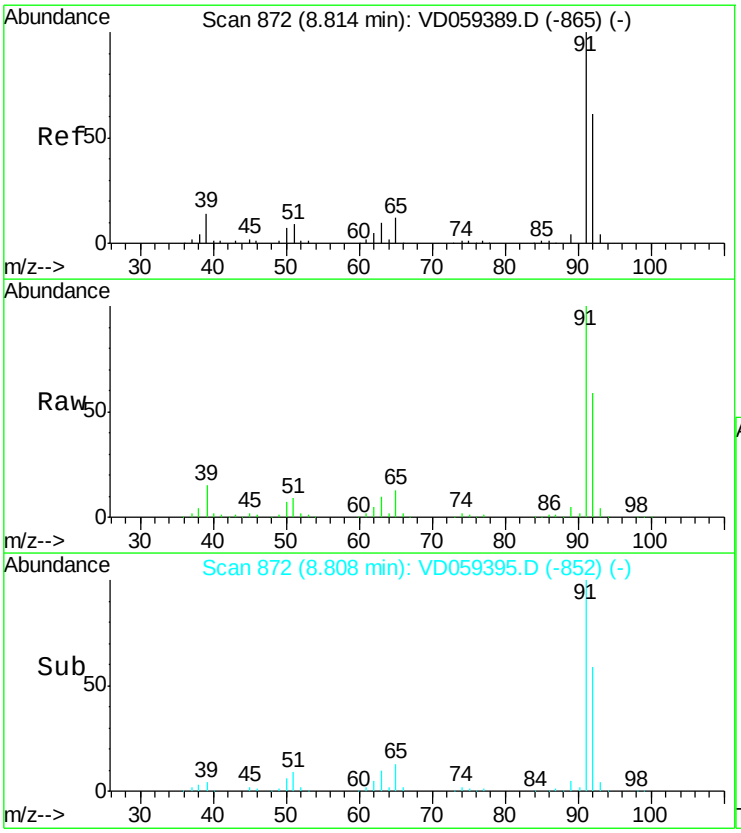
#51
4-Methyl-2-Pentanone
Concen: 216.855 ug/l
RT: 8.60 min Scan# 851
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 43 Resp: 1384565

Ion	Ratio	Lower	Upper
43	100		
58	34.1	26.3	39.5

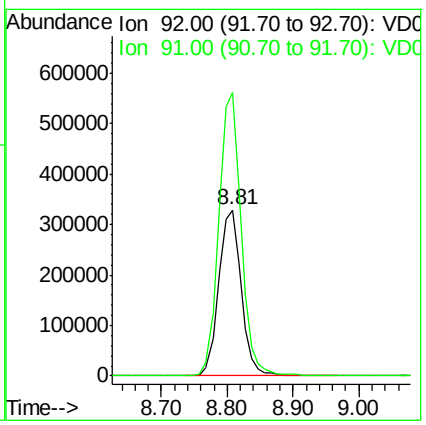


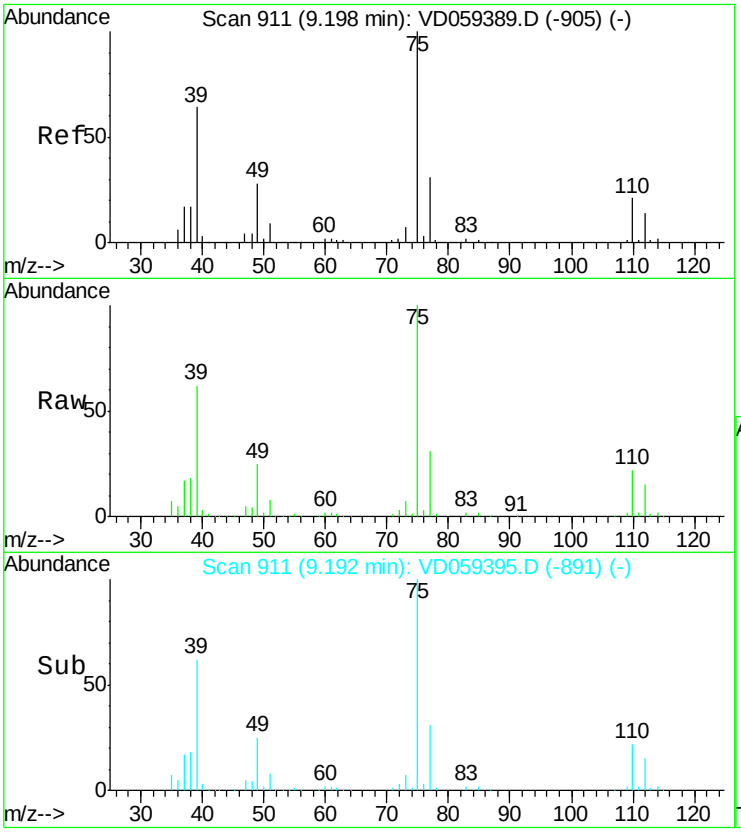


#52
Toluene
Concen: 43.878 ug/l
RT: 8.81 min Scan# 872
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 92 Resp: 787859

Ion	Ratio	Lower	Upper
92	100		
91	170.3	132.2	198.2



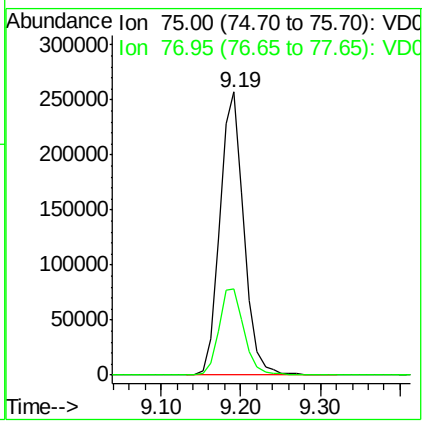


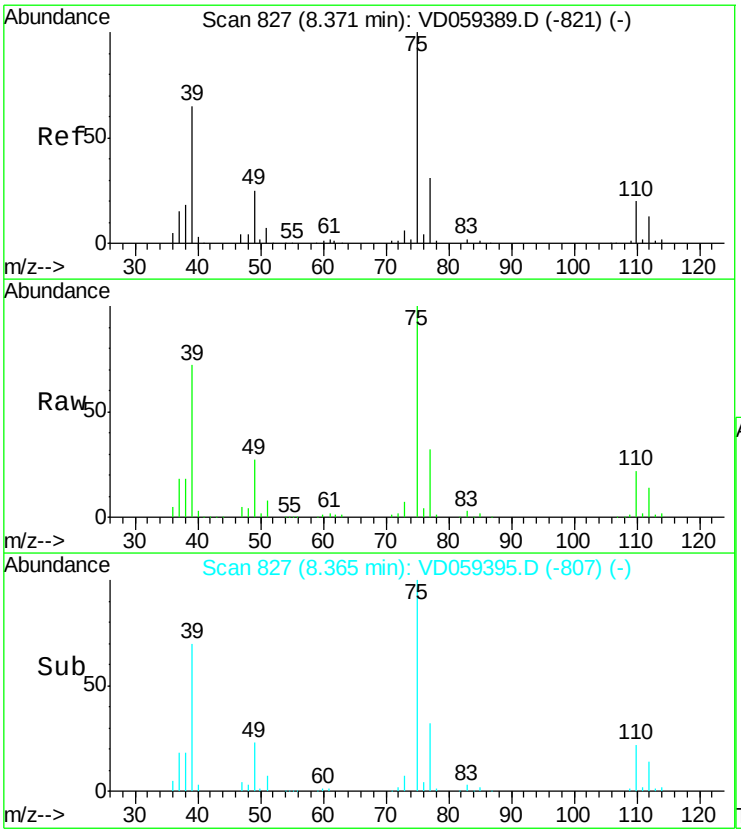
#53
t-1,3-Dichloropropene
Concen: 48.603 ug/l
RT: 9.19 min Scan# 911
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 75 Resp: 544220

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.6	37.0

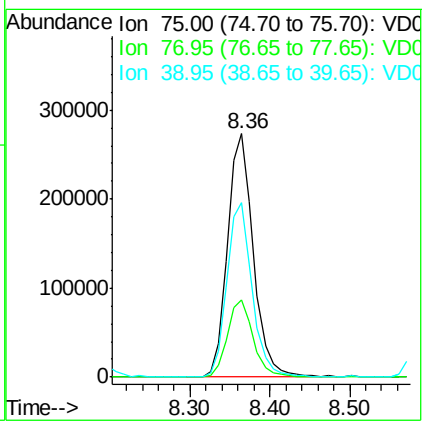


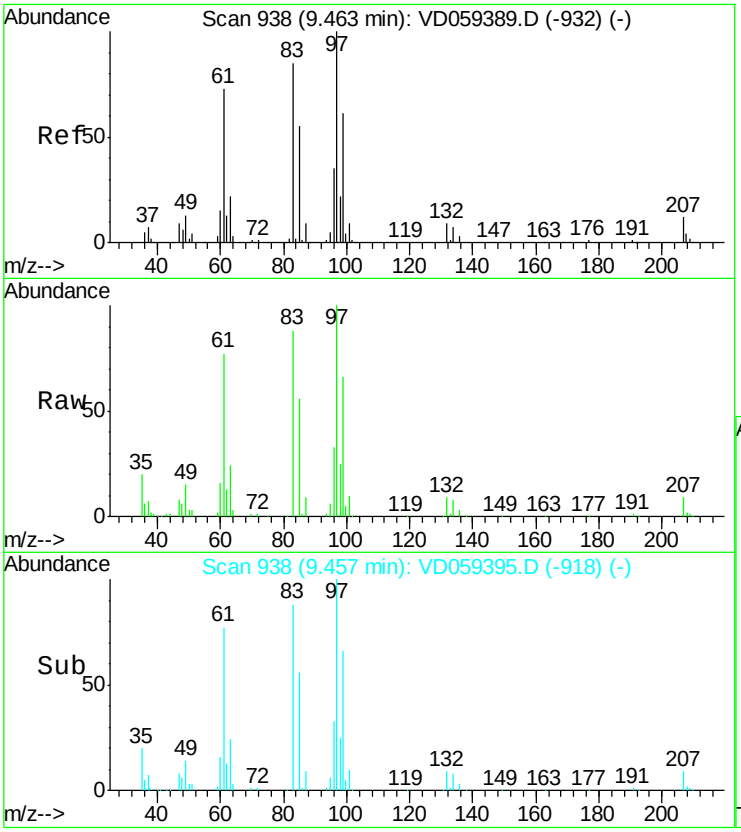


#54
cis-1,3-Dichloropropene
Concen: 47.907 ug/l
RT: 8.36 min Scan# 827
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 75 Resp: 621116

Ion	Ratio	Lower	Upper
75	100		
77	31.6	24.7	37.1
39	71.8	52.2	78.4



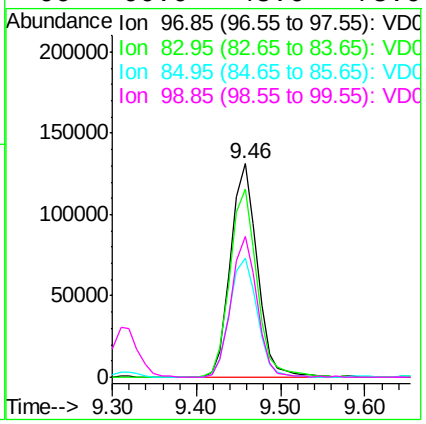


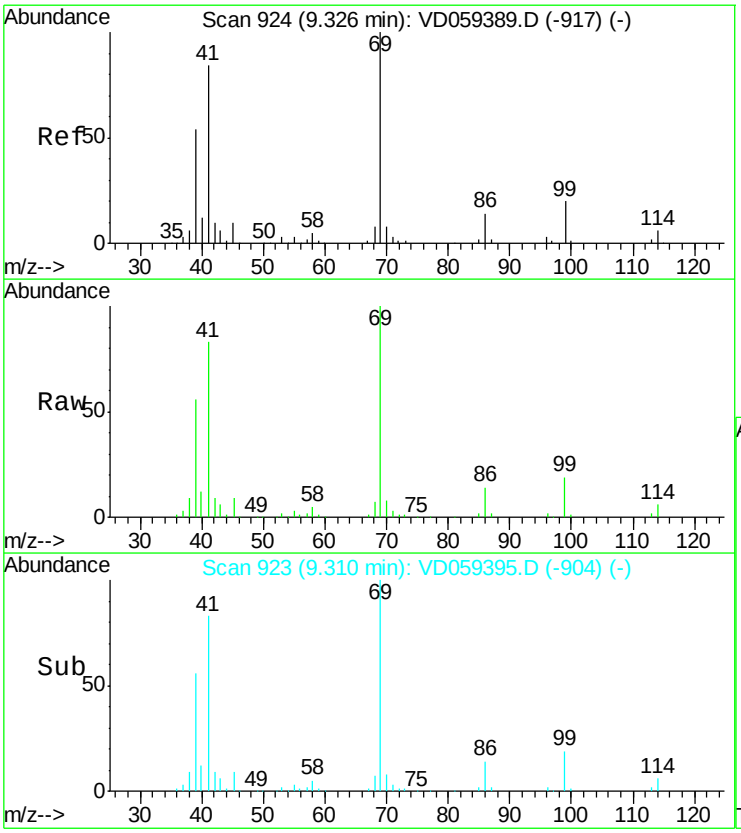
#55
1,1,2-Trichloroethane
Concen: 44.632 ug/l
RT: 9.46 min Scan# 938
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 97 Resp: 290956

Ion	Ratio	Lower	Upper
97	100		
83	87.9	67.7	101.5
85	55.5	44.3	66.5
99	66.0	48.6	73.0

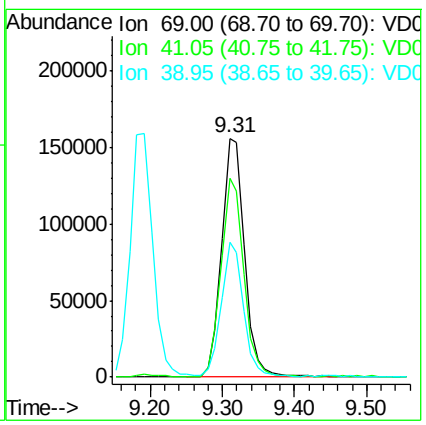


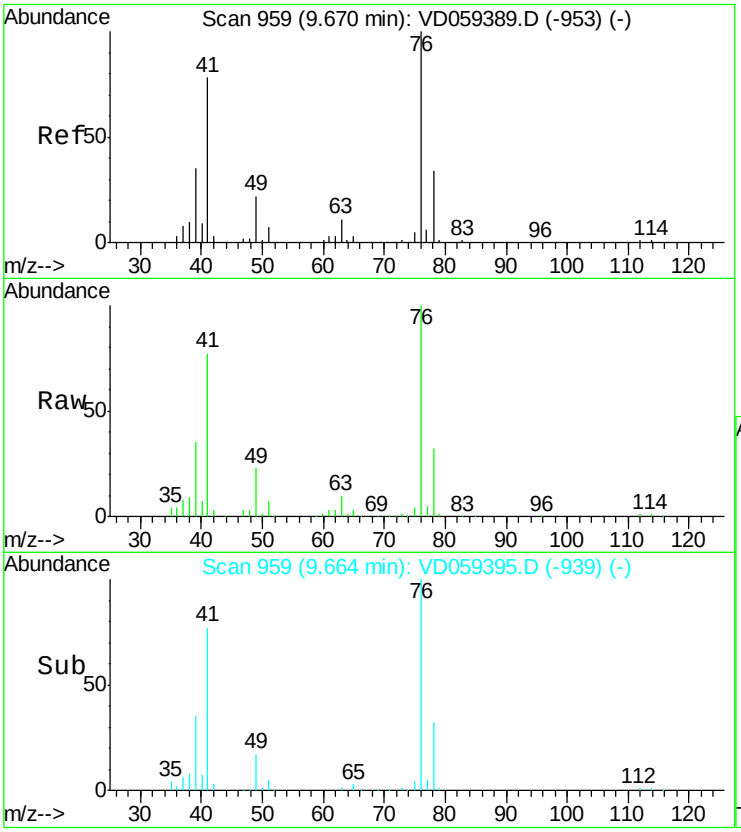


#56
Ethyl methacrylate
Concen: 46.296 ug/l
RT: 9.31 min Scan# 923
Delta R.T. -0.02 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 69 Resp: 344384

Ion	Ratio	Lower	Upper
69	100		
41	83.1	67.4	101.0
39	56.2	43.7	65.5



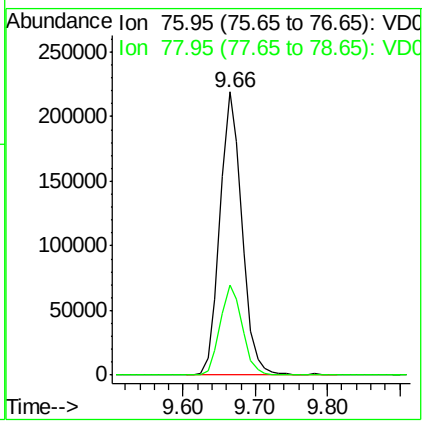


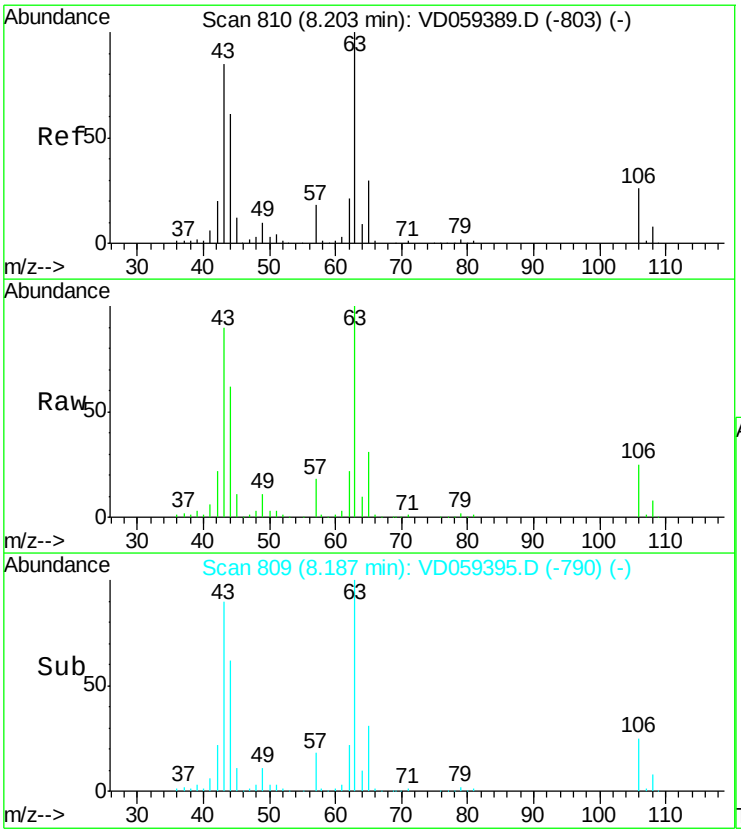
#57
1,3-Dichloropropane
Concen: 43.254 ug/l
RT: 9.66 min Scan# 959
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 76 Resp: 461164

Ion	Ratio	Lower	Upper
76	100		
78	31.6	26.8	40.2

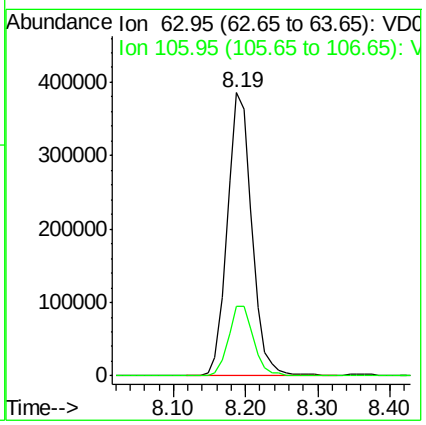


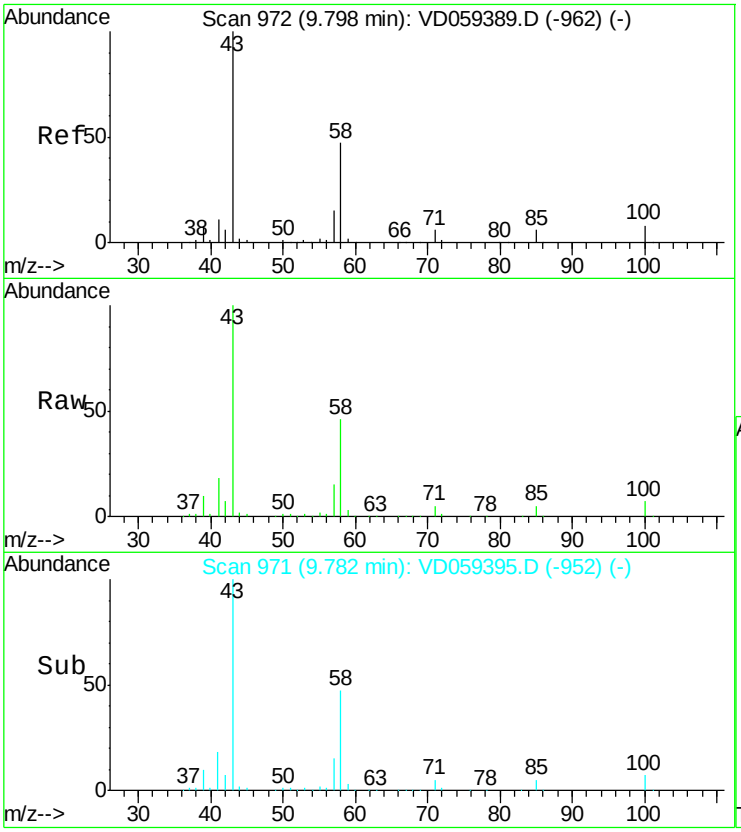


#58
2-Chloroethyl Vinyl ether
Concen: 238.047 ug/l
RT: 8.19 min Scan# 809
Delta R.T. -0.02 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 63 Resp: 911584

Ion	Ratio	Lower	Upper
63	100		
106	24.7	20.6	31.0



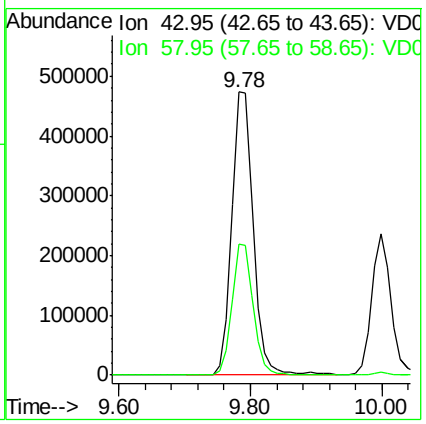


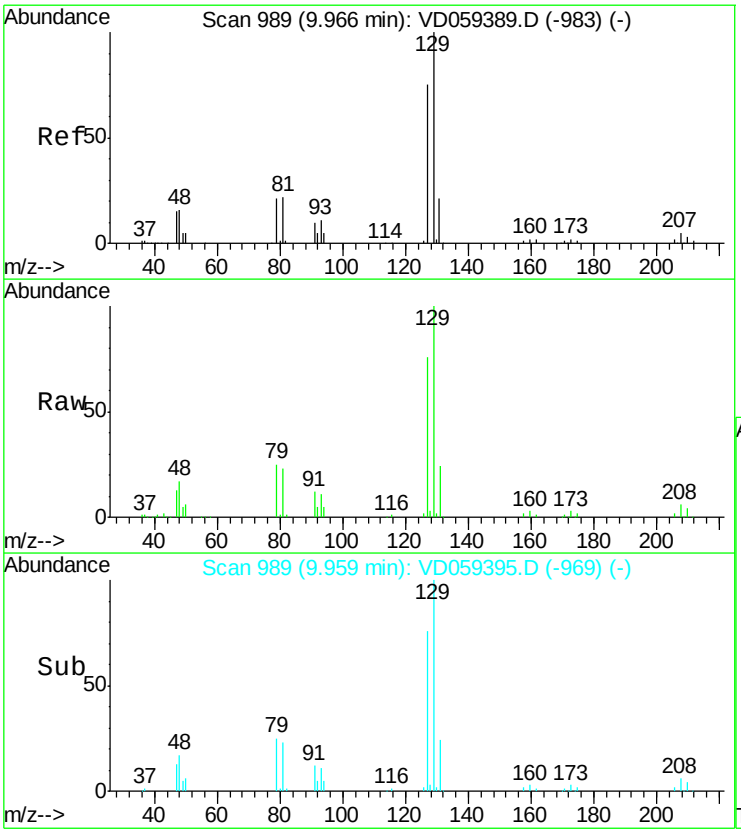
#59
2-Hexanone
Concen: 240.034 ug/l
RT: 9.78 min Scan# 971
Delta R.T. -0.02 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 43 Resp: 1089235

Ion	Ratio	Lower	Upper
43	100		
58	46.5	23.3	69.9

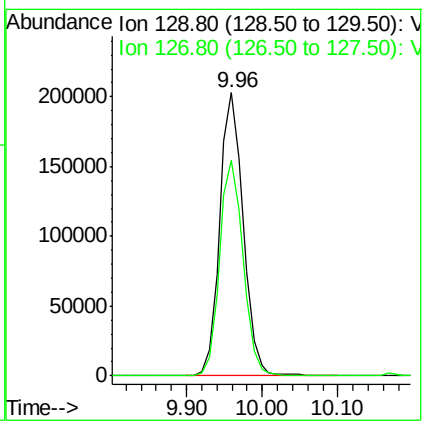


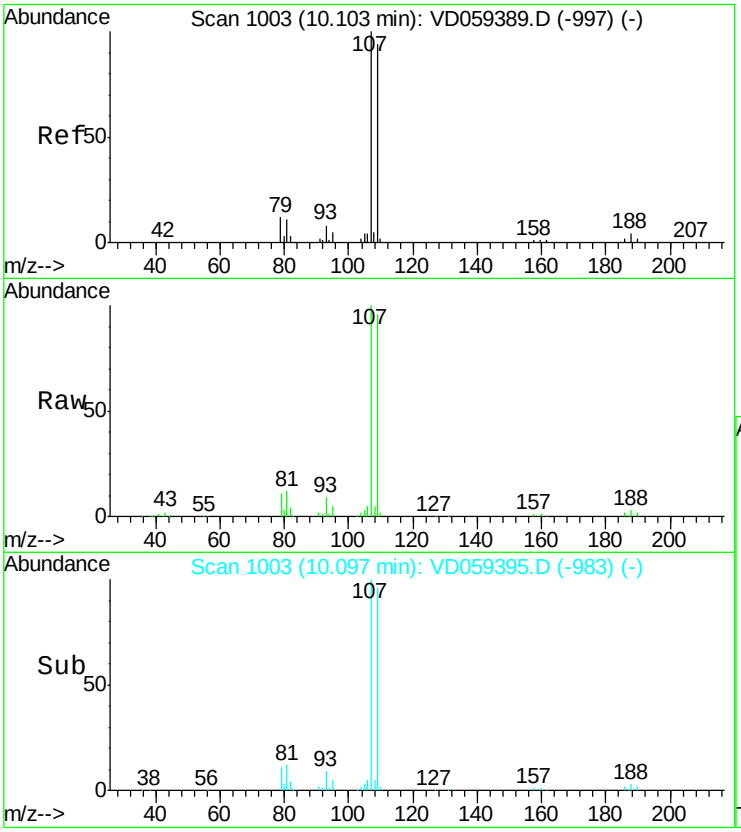


#60
Dibromochloromethane
Concen: 47.697 ug/l
RT: 9.96 min Scan# 989
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:129 Resp: 435420

Ion	Ratio	Lower	Upper
129	100		
127	76.1	37.3	111.8



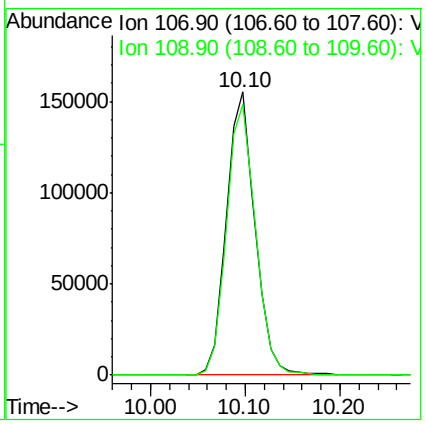


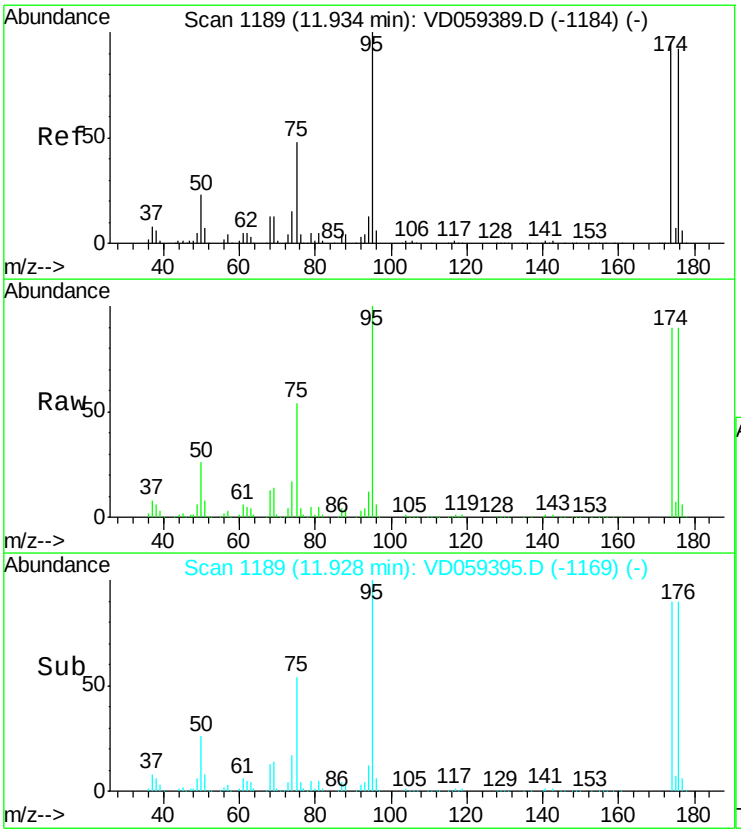
#61
1,2-Dibromoethane
Concen: 44.644 ug/l
RT: 10.10 min Scan# 1003
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion:107 Resp: 324088

Ion	Ratio	Lower	Upper
107	100		
109	95.6	75.0	112.6

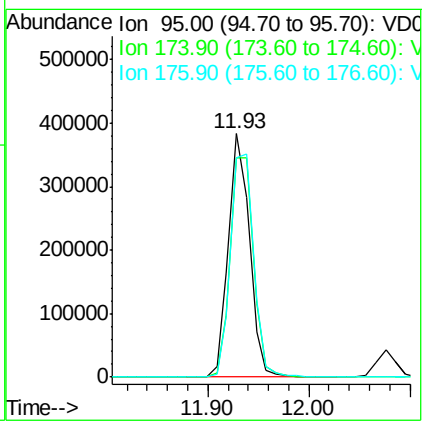


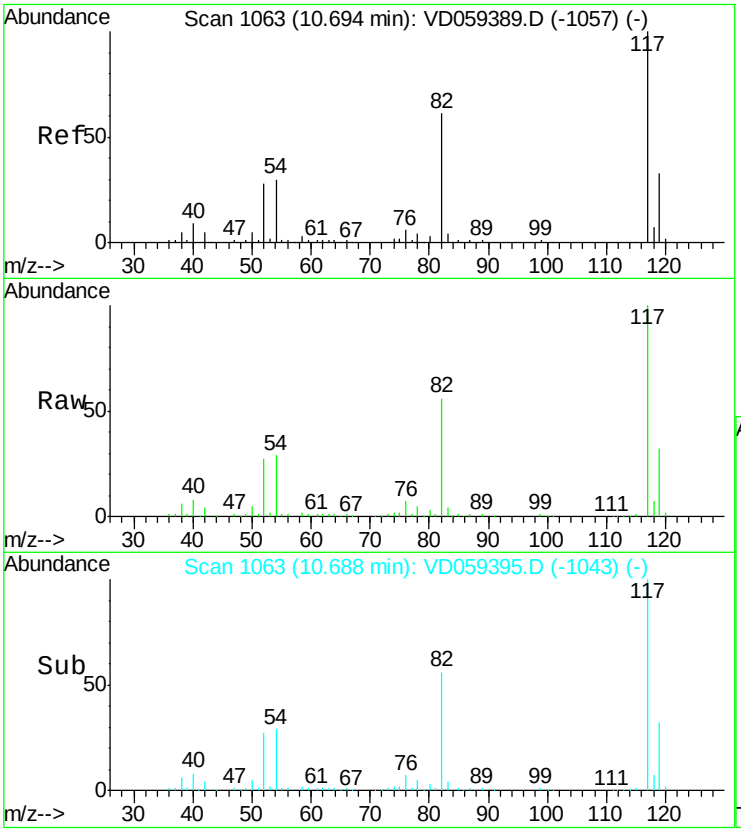


#62
4-Bromofluorobenzene
Concen: 44.644 ug/l
RT: 11.93 min Scan# 1189
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 95 Resp: 554824

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	190.4
176	90.0	0.0	183.2



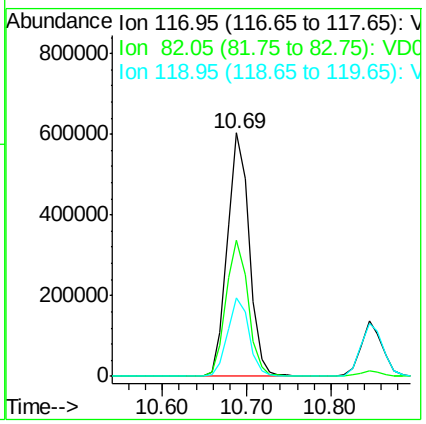


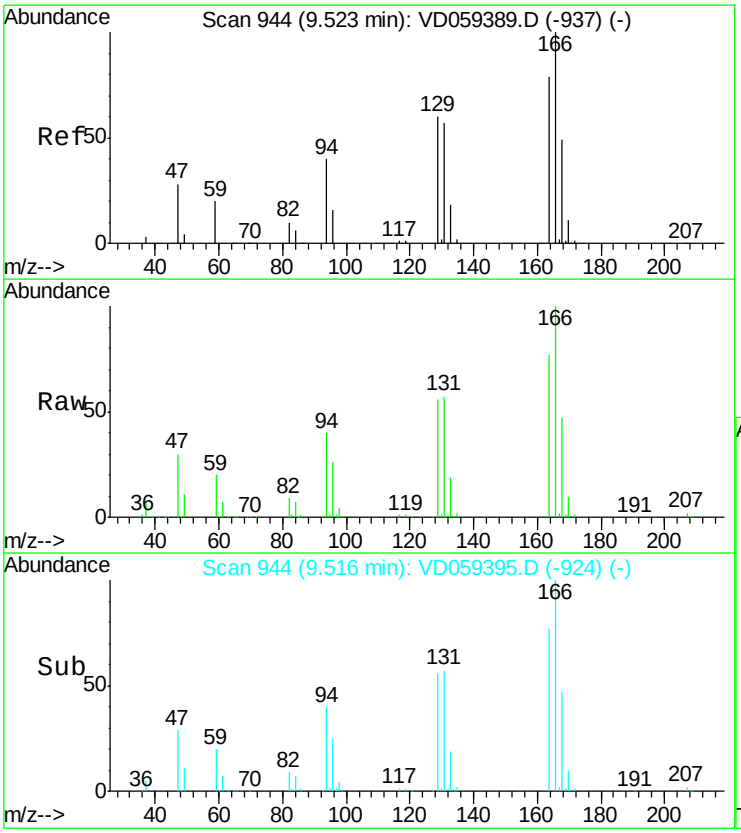
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.69 min Scan# 1063
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion:117 Resp: 1089573

Ion	Ratio	Lower	Upper
117	100		
82	55.9	49.0	73.6
119	32.2	26.2	39.4

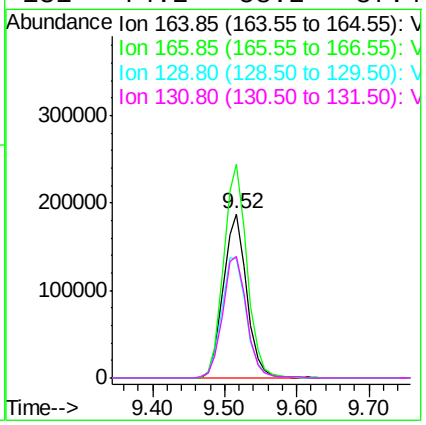


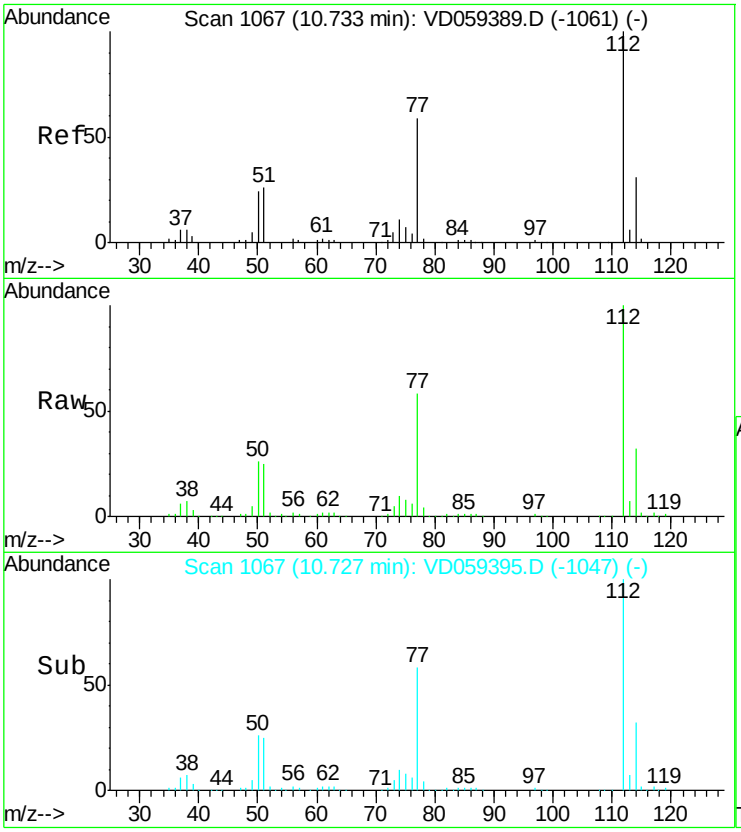


#64
Tetrachloroethene
Concen: 44.049 ug/l
RT: 9.52 min Scan# 944
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:164 Resp: 421034

Ion	Ratio	Lower	Upper
164	100		
166	130.3	101.4	152.2
129	72.8	60.9	91.3
131	74.2	58.2	87.4



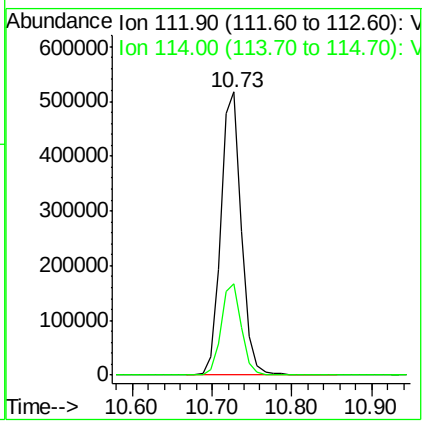


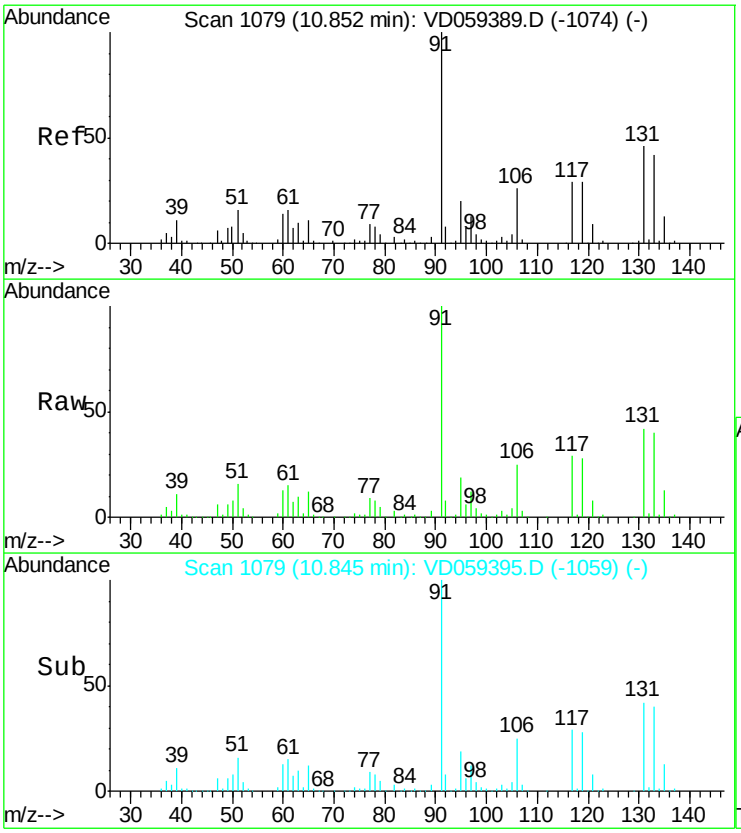
#65
Chlorobenzene
Concen: 47.287 ug/l
RT: 10.73 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion:112 Resp: 942098

Ion	Ratio	Lower	Upper
112	100		
114	32.1	24.6	37.0

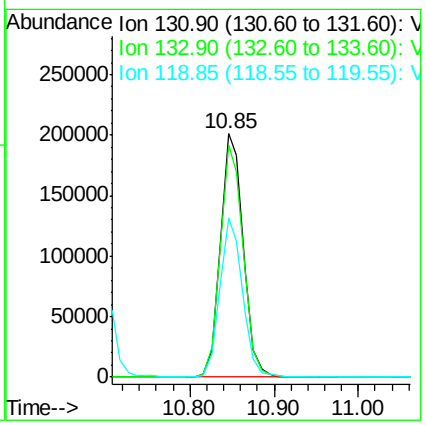


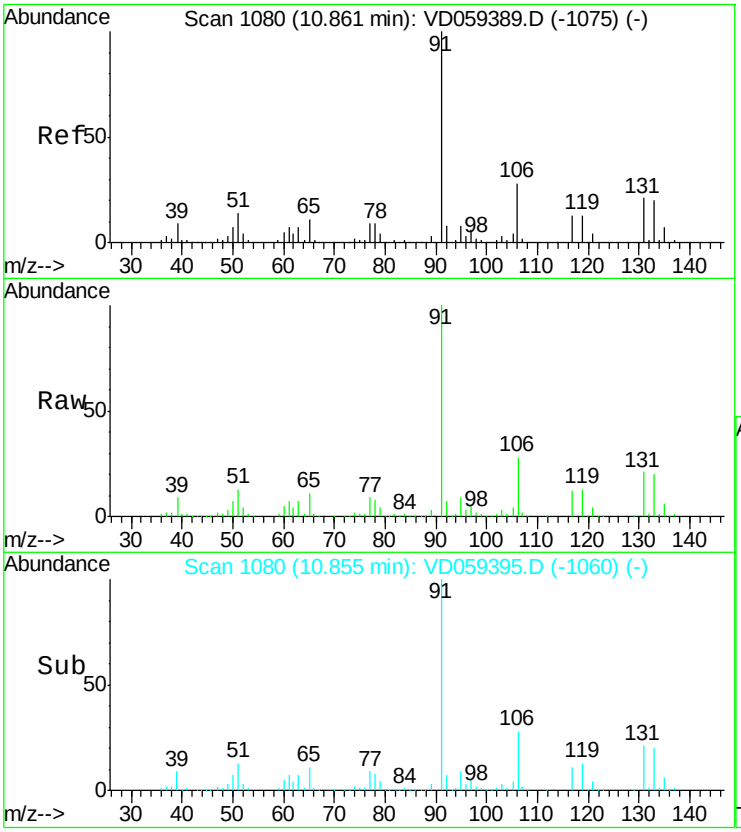


#66
1,1,1,2-Tetrachloroethane
Concen: 49.029 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:131 Resp: 374949

Ion	Ratio	Lower	Upper
131	100		
133	95.4	45.7	137.1
119	65.3	32.3	96.9



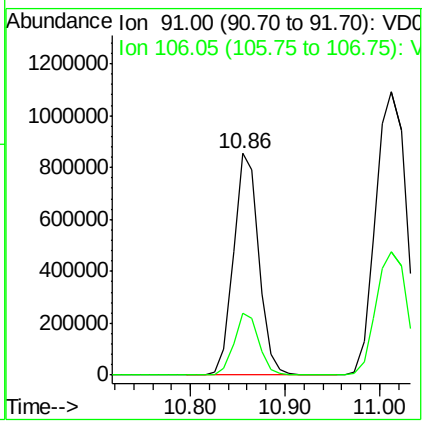


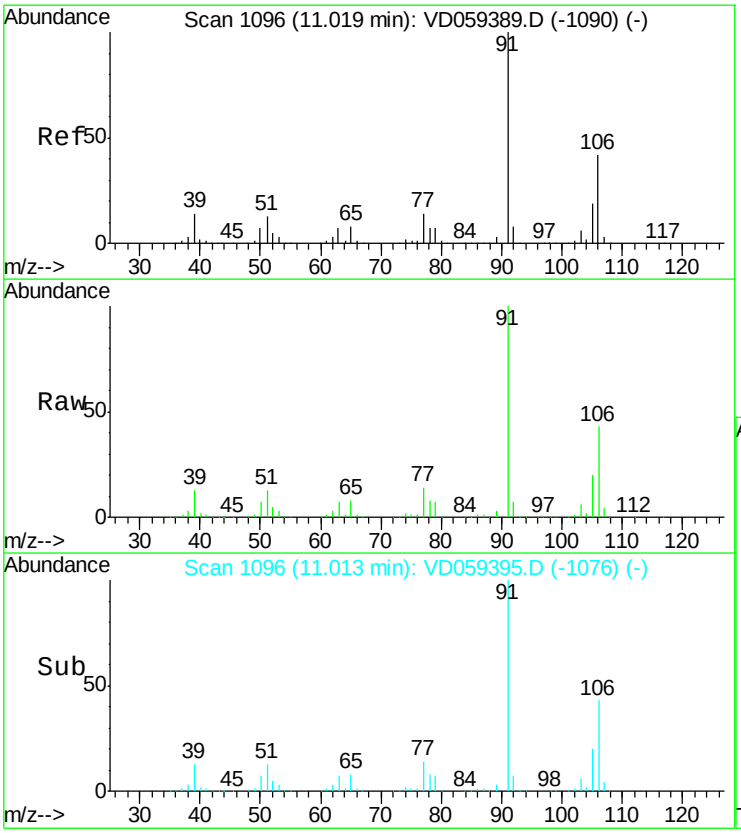
#67
Ethyl Benzene
Concen: 46.759 ug/l
RT: 10.86 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 91 Resp: 1571961

Ion	Ratio	Lower	Upper
91	100		
106	27.7	22.3	33.5

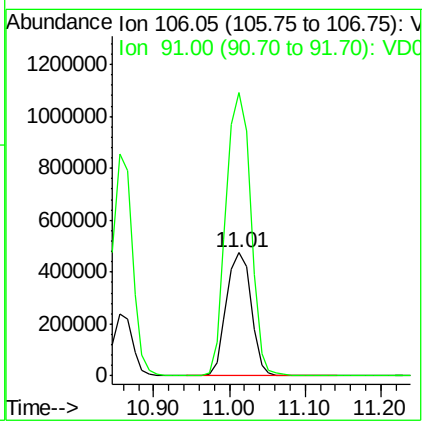


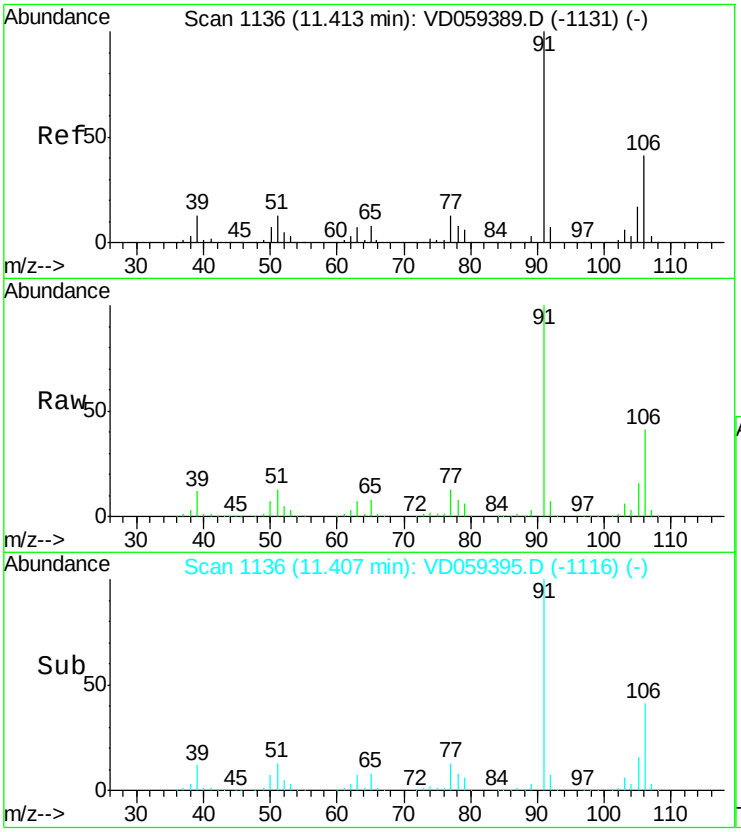


#68
m/p-Xylenes
Concen: 96.440 ug/l
RT: 11.01 min Scan# 1096
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:106 Resp: 1075689

Ion	Ratio	Lower	Upper
106	100		
91	230.5	191.0	286.6



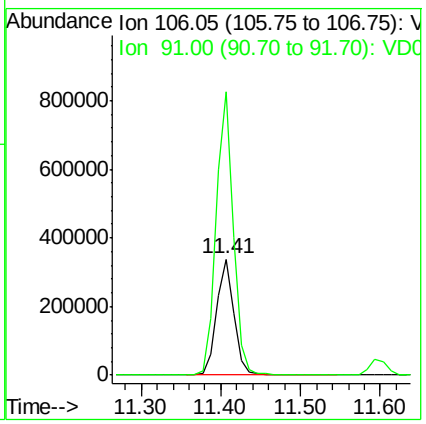


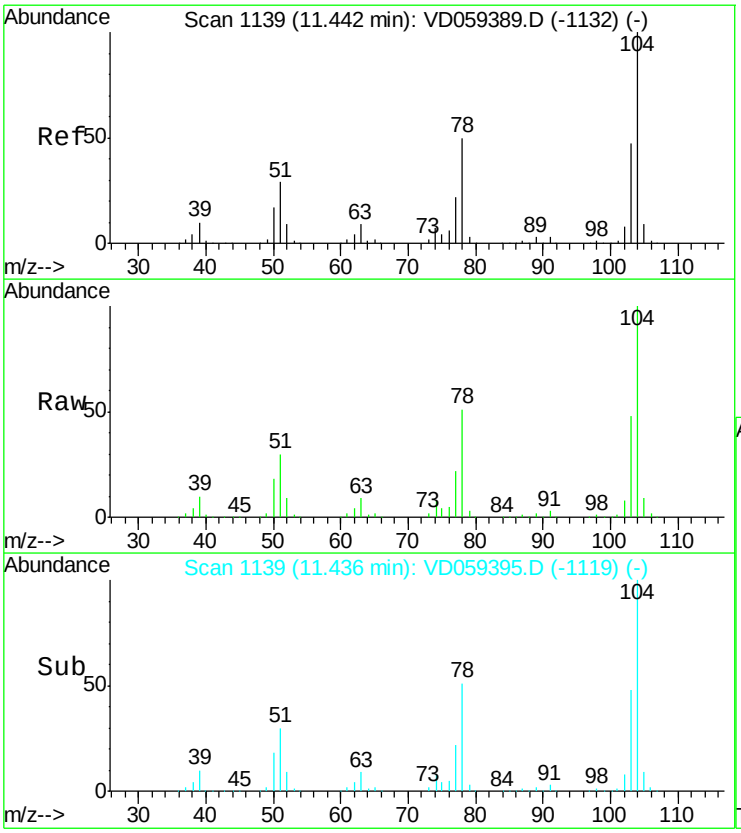
#69
o-Xylene
Concen: 47.274 ug/l
RT: 11.41 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion:106 Resp: 521306

Ion	Ratio	Lower	Upper
106	100		
91	243.6	121.0	362.8

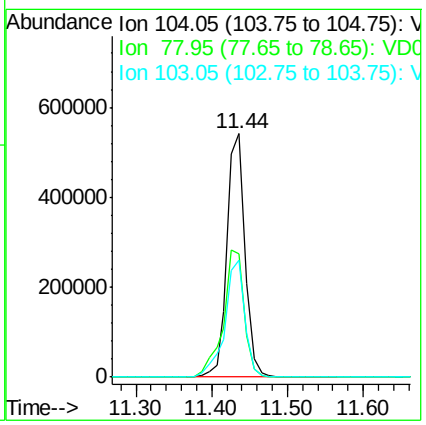


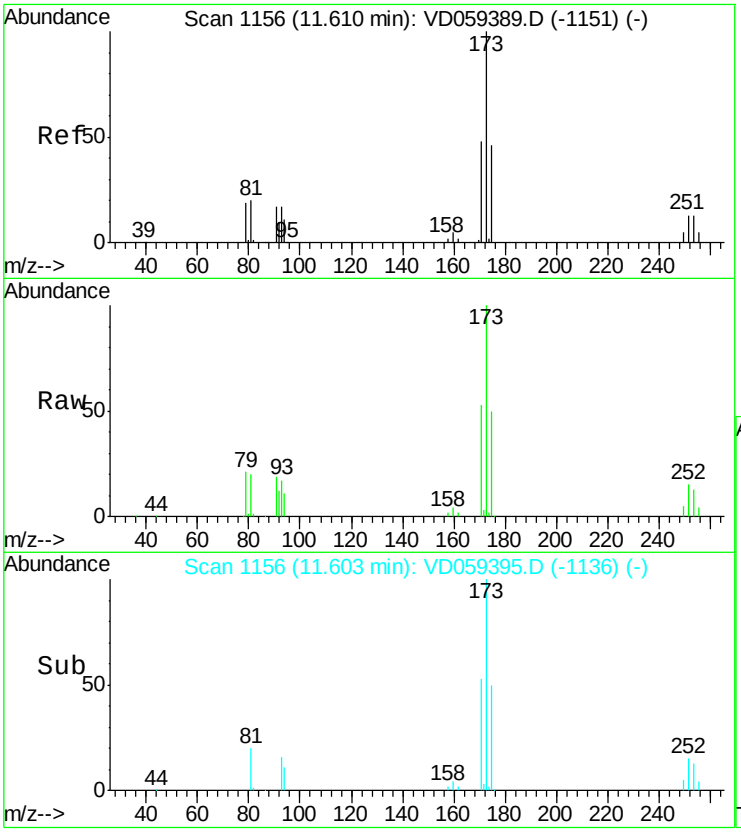


#70
Styrene
Concen: 46.862 ug/l
RT: 11.44 min Scan# 1139
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:104 Resp: 885811

Ion	Ratio	Lower	Upper
104	100		
78	50.6	40.2	60.4
103	48.2	37.8	56.8



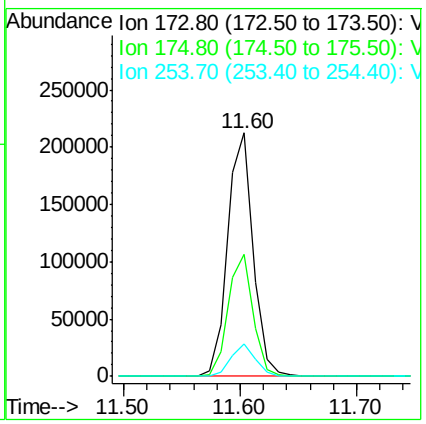


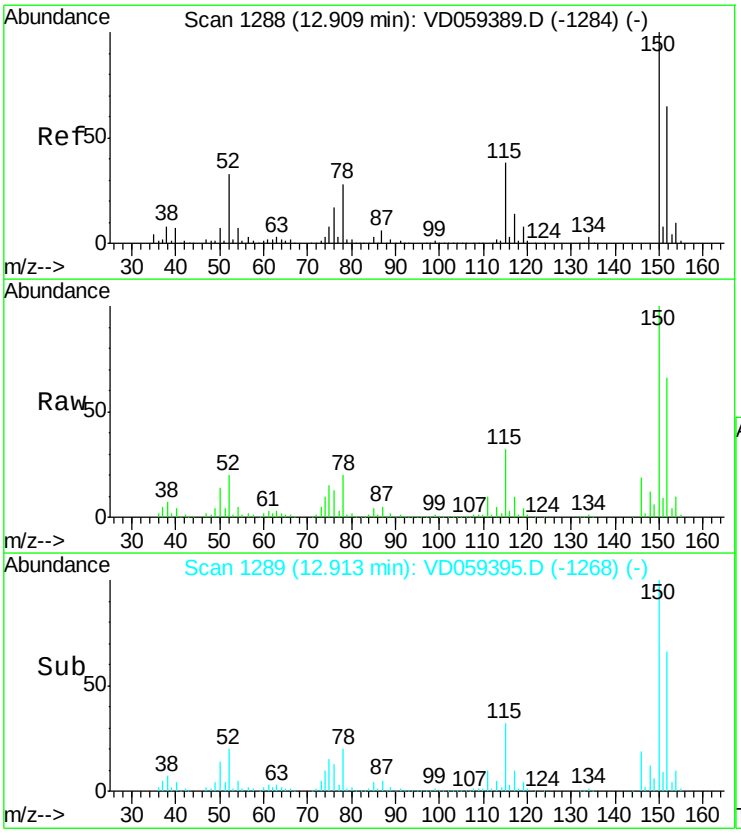
#71
Bromoform
Concen: 50.654 ug/l
RT: 11.60 min Scan# 1156
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion:173 Resp: 320914

Ion	Ratio	Lower	Upper
173	100		
175	50.2	22.8	68.4
254	13.4	10.1	15.1

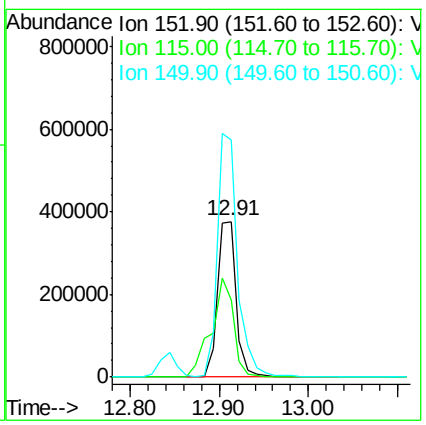


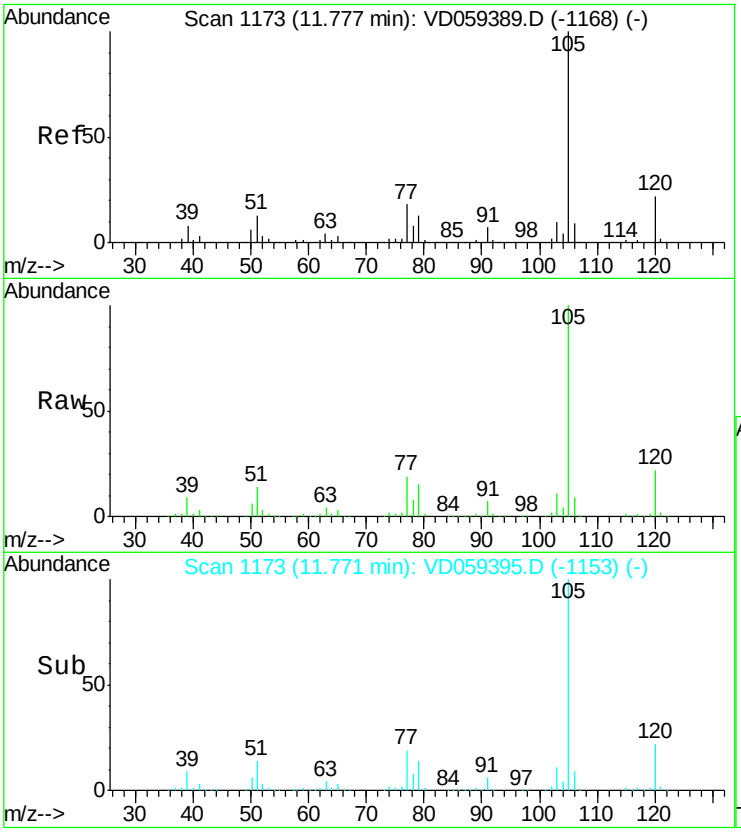


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.91 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:152 Resp: 558097

Ion	Ratio	Lower	Upper
152	100		
115	49.3	29.4	88.3
150	152.4	0.0	308.2



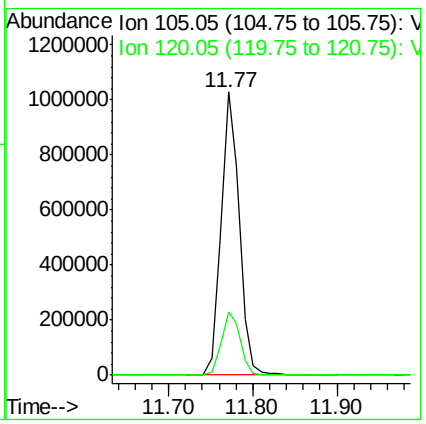


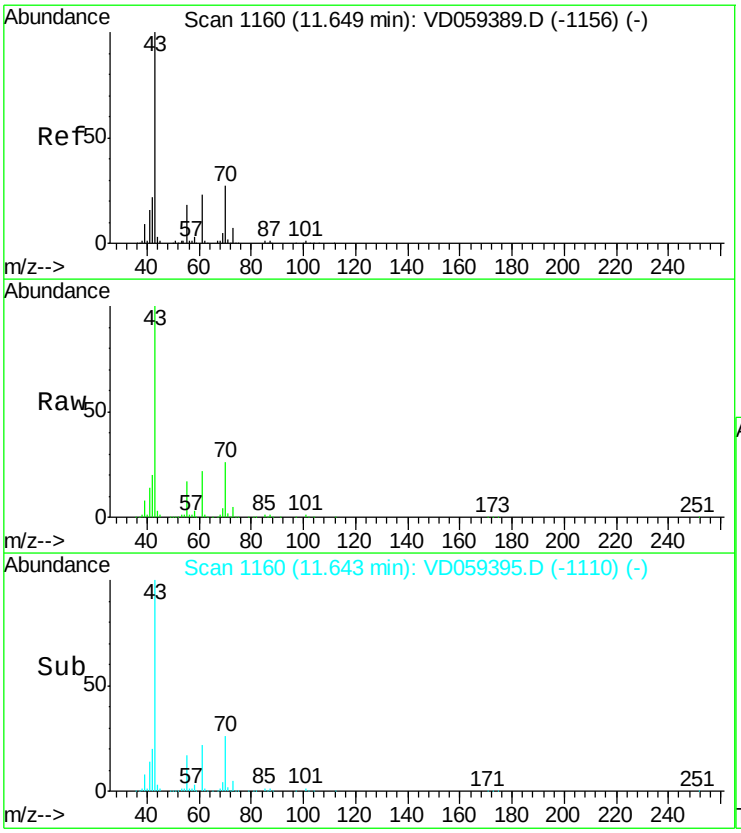
#73
Isopropylbenzene
Concen: 48.527 ug/l
RT: 11.77 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion:105 Resp: 1528329

Ion	Ratio	Lower	Upper
105	100		
120	22.3	11.0	33.0

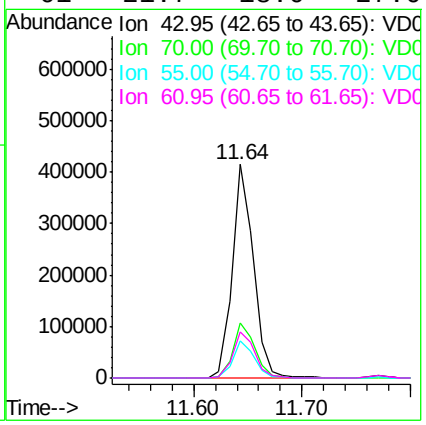


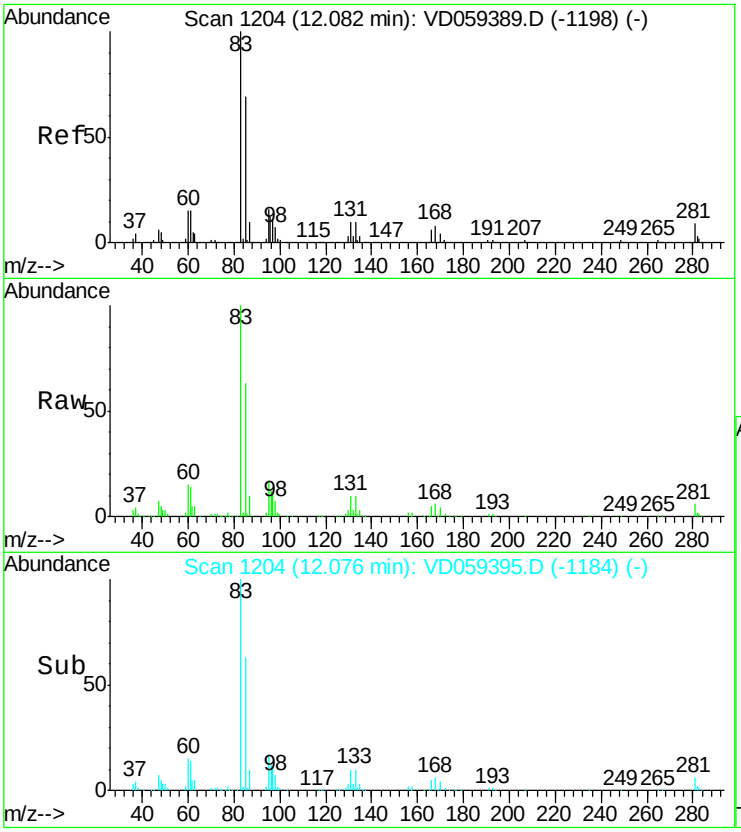


#74
N-amyl acetate
Concen: 47.474 ug/l
RT: 11.64 min Scan# 1160
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 43 Resp: 568858

Ion	Ratio	Lower	Upper
43	100		
70	26.0	21.7	32.5
55	17.4	14.6	22.0
61	21.7	18.0	27.0



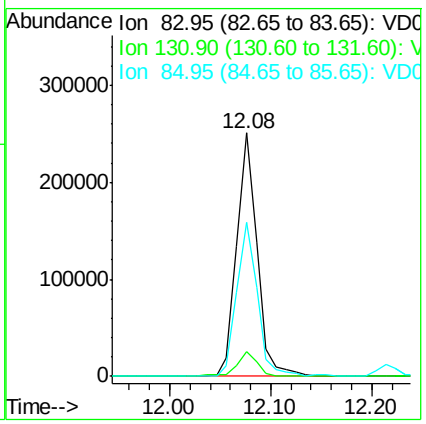


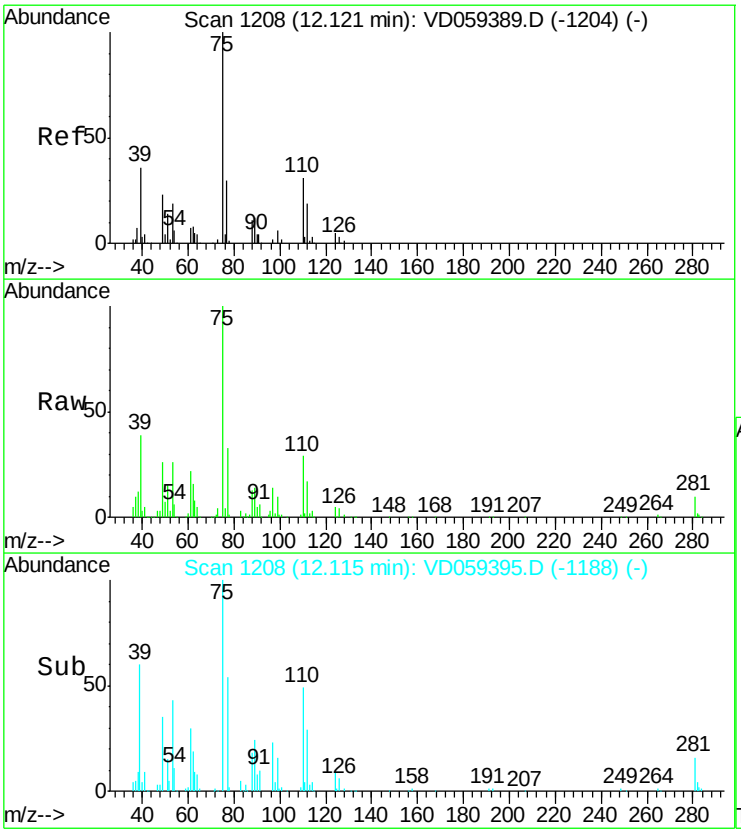
#75
1,1,2,2-Tetrachloroethane
Concen: 47.500 ug/l
RT: 12.08 min Scan# 1204
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 83 Resp: 350968

Ion	Ratio	Lower	Upper
83	100		
131	10.4	4.9	14.6
85	63.5	34.6	103.8

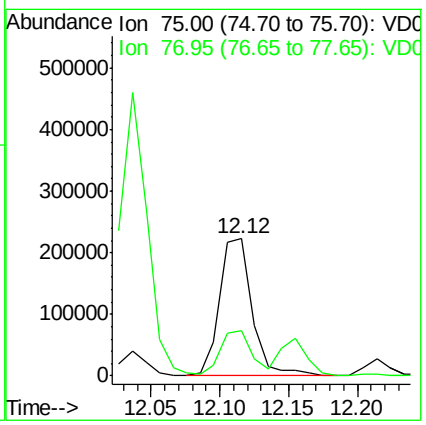


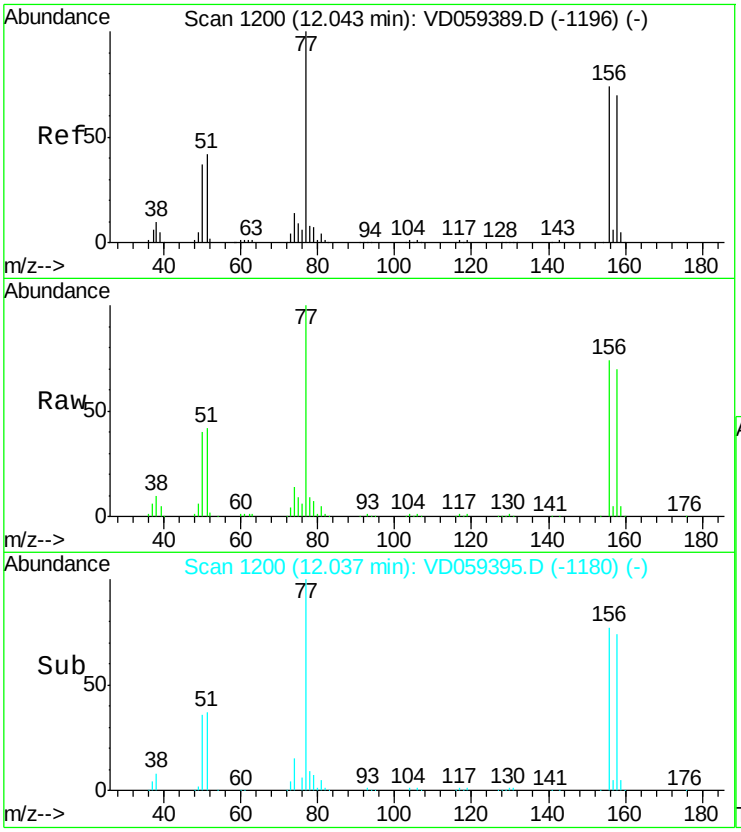


#76
1,2,3-Trichloropropane
Concen: 47.250 ug/l
RT: 12.12 min Scan# 1208
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 75 Resp: 363730

Ion	Ratio	Lower	Upper
75	100		
77	33.1	15.6	46.8



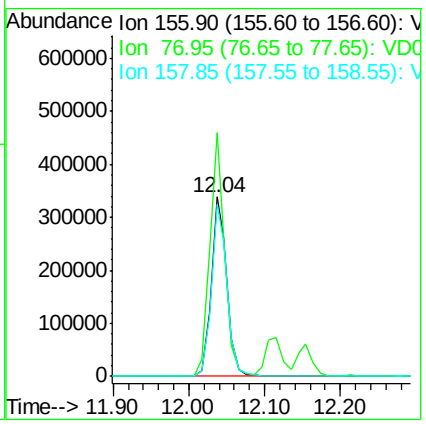


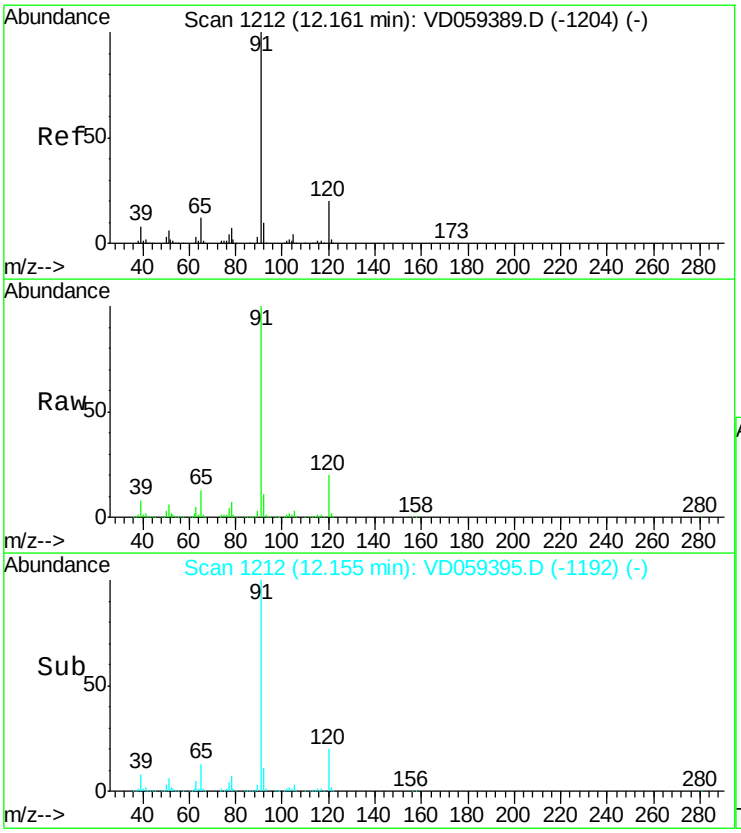
#77
Bromobenzene
Concen: 49.234 ug/l
RT: 12.04 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion:156 Resp: 488032

Ion	Ratio	Lower	Upper
156	100		
77	136.0	68.0	203.8
158	95.9	47.7	143.1

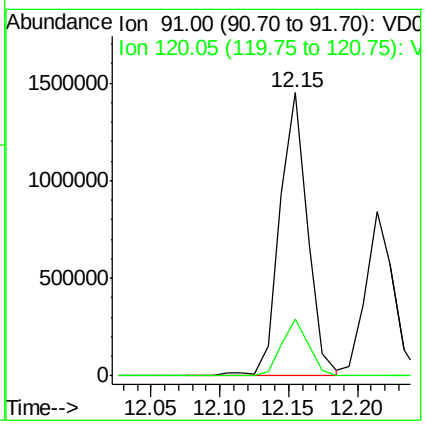


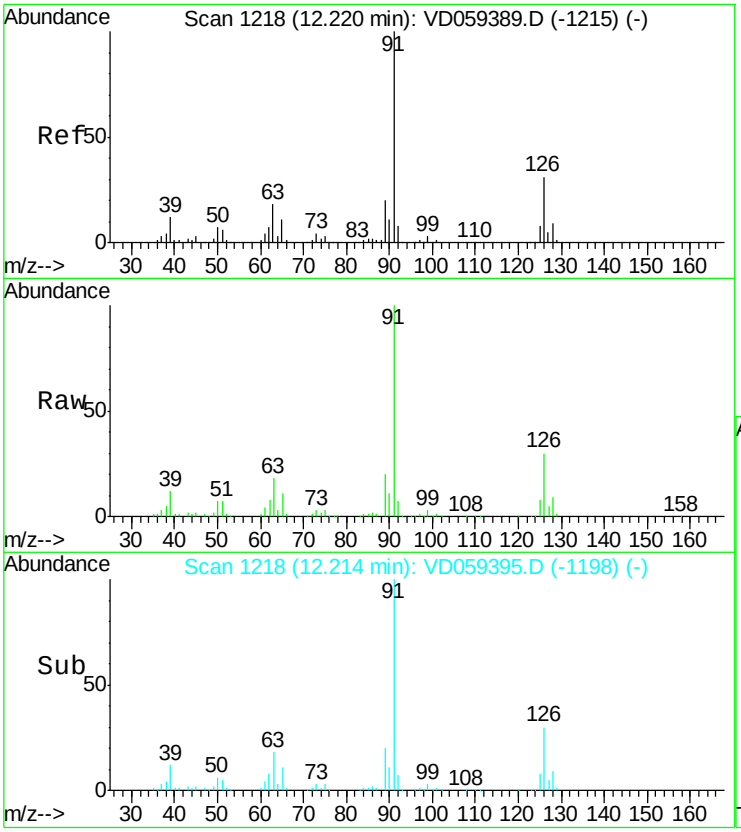


#78
n-propylbenzene
Concen: 50.273 ug/l
RT: 12.15 min Scan# 1212
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 91 Resp: 2005277

Ion	Ratio	Lower	Upper
91	100		
120	20.1	10.0	29.8



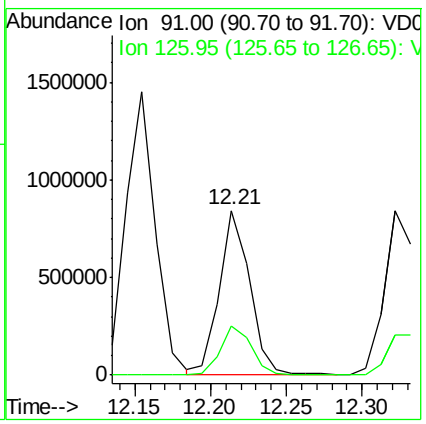


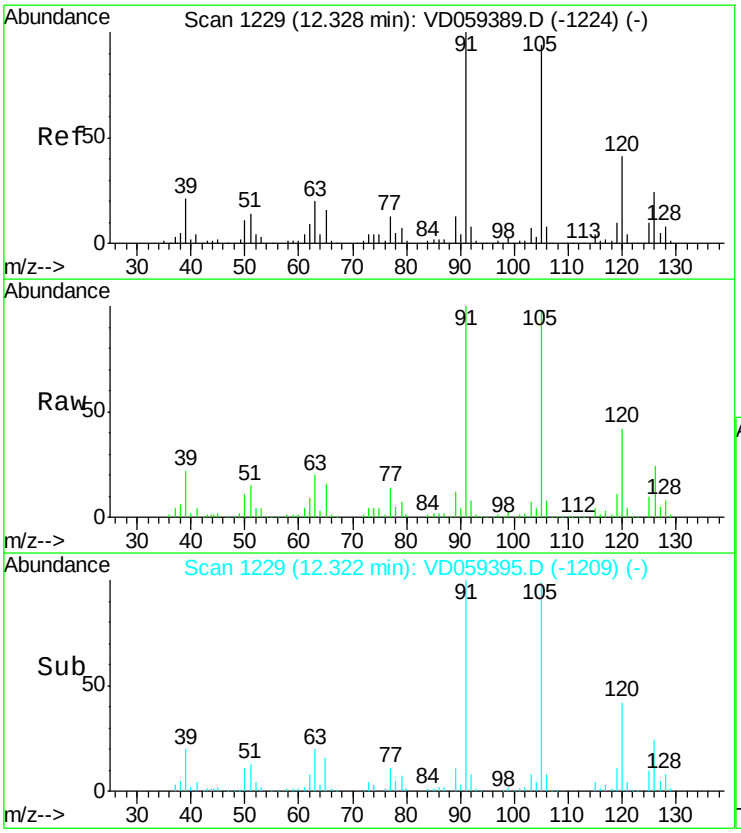
#79
2-Chlorotoluene
Concen: 50.134 ug/l
RT: 12.21 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 91 Resp: 1174374

Ion	Ratio	Lower	Upper
91	100		
126	30.1	15.2	45.5

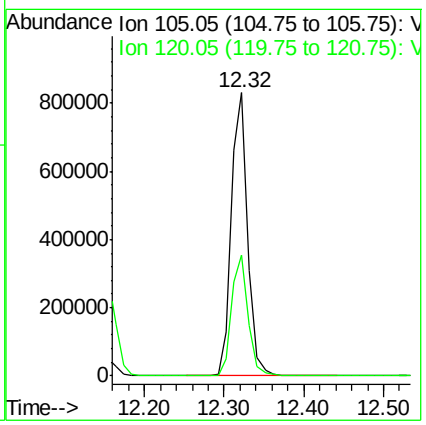


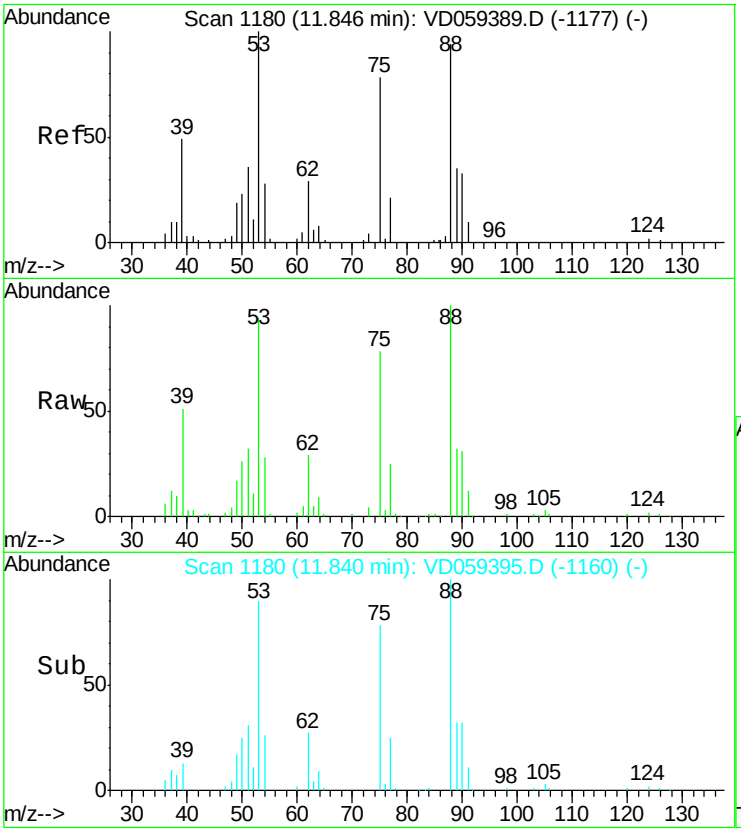


#80
1,3,5-Trimethylbenzene
Concen: 47.665 ug/l
RT: 12.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:105 Resp: 1195081

Ion	Ratio	Lower	Upper
105	100		
120	42.8	21.9	65.7



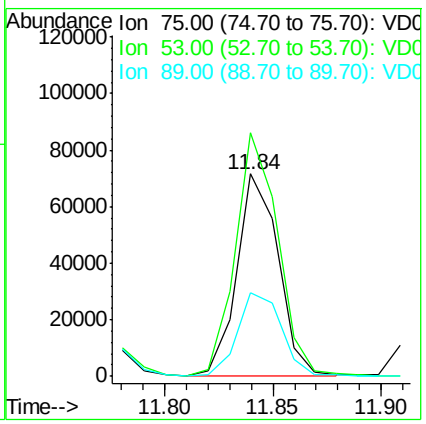


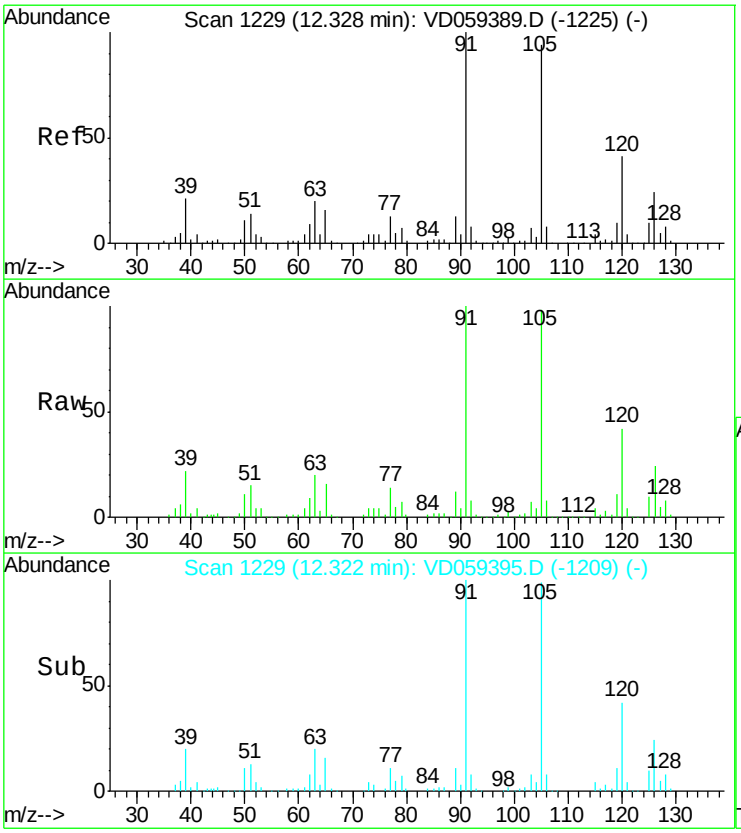
#81
trans-1,4-Dichloro-2-butene
Concen: 54.583 ug/l
RT: 11.84 min Scan# 1180
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion: 75 Resp: 95504

Ion	Ratio	Lower	Upper
75	100		
53	120.2	102.6	154.0
89	41.1	35.9	53.9

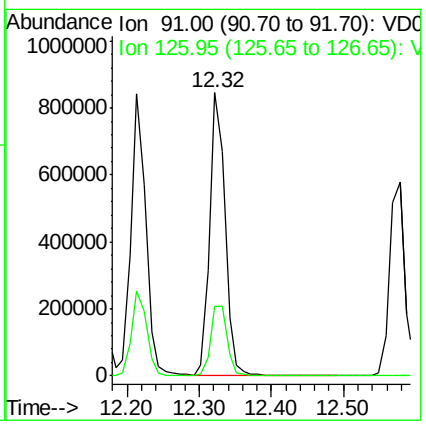


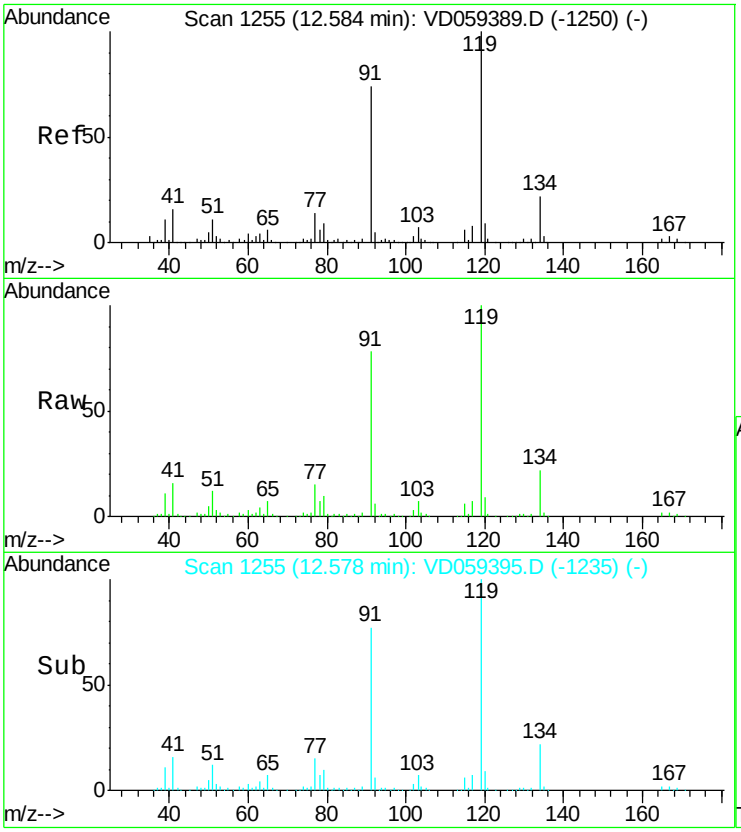


#82
4-Chlorotoluene
Concen: 46.470 ug/l
RT: 12.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 91 Resp: 1234349

Ion	Ratio	Lower	Upper
91	100		
126	24.4	12.2	36.6



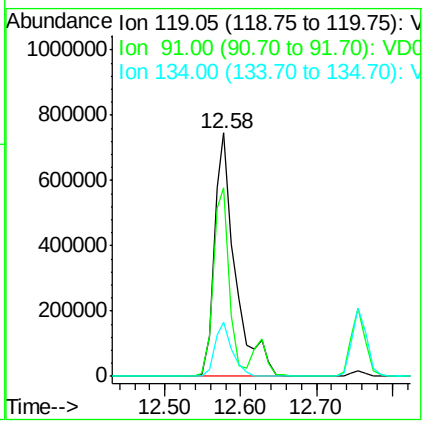


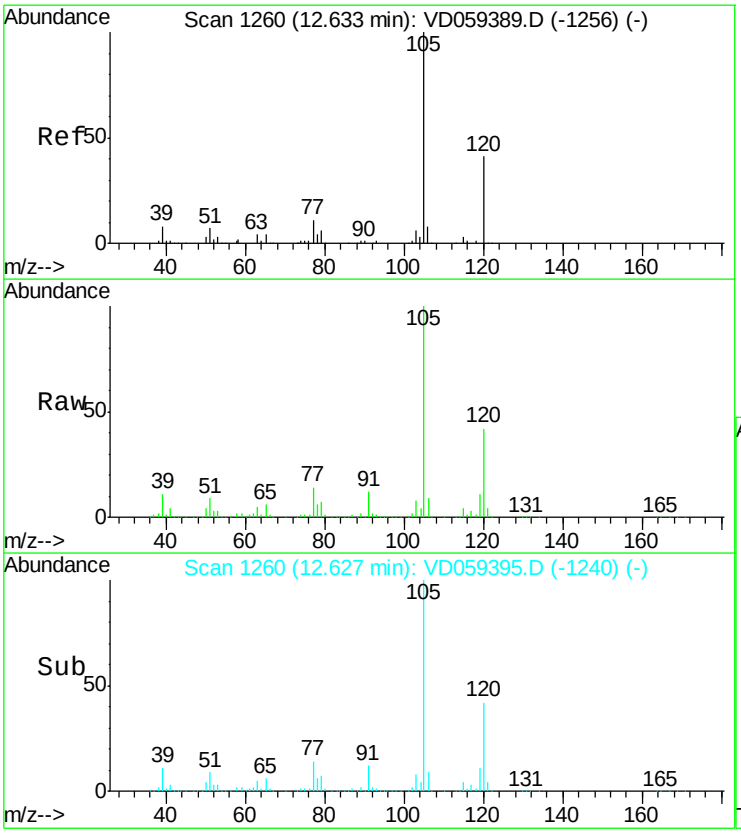
#83
tert-Butylbenzene
Concen: 54.024 ug/l
RT: 12.58 min Scan# 1255
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion:119 Resp: 1440819

Ion	Ratio	Lower	Upper
119	100		
91	77.5	36.9	110.7
134	22.4	11.2	33.6

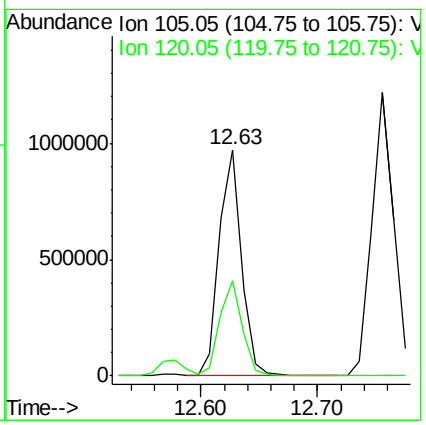


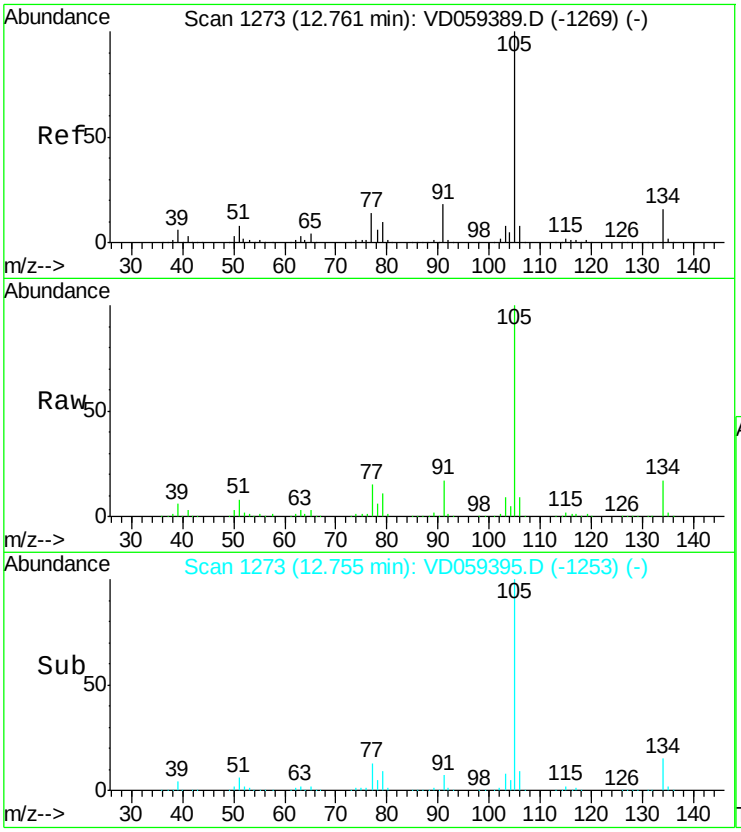


#84
1,2,4-Trimethylbenzene
Concen: 48.581 ug/l
RT: 12.63 min Scan# 1260
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:105 Resp: 1289041

Ion	Ratio	Lower	Upper
105	100		
120	42.4	21.5	64.5



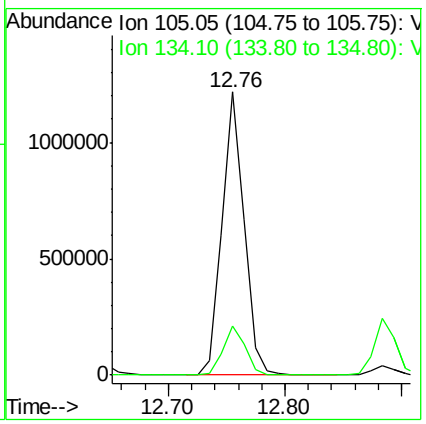


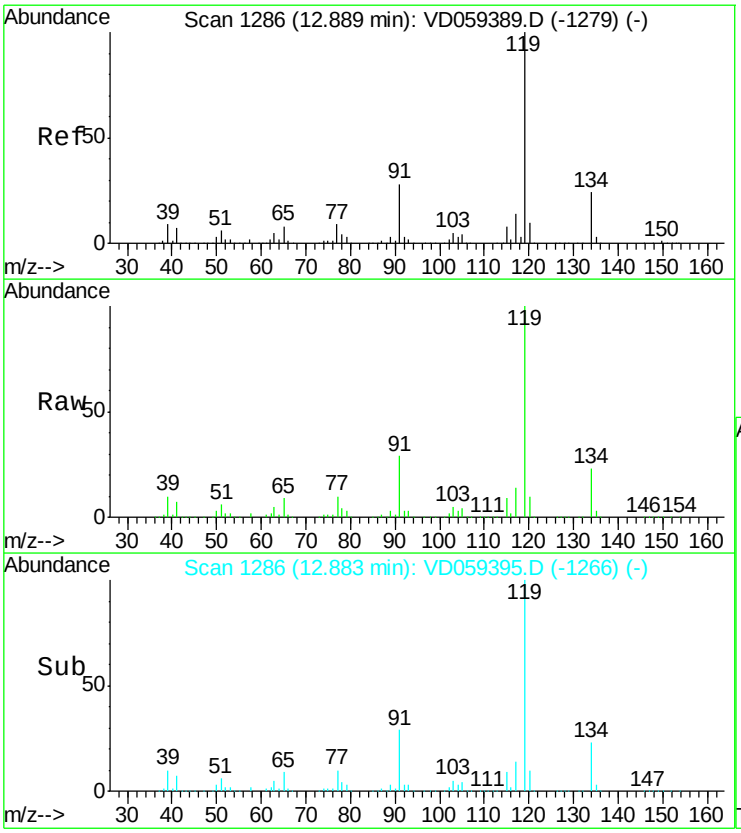
#85
sec-Butylbenzene
Concen: 48.605 ug/l
RT: 12.76 min Scan# 1273
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion:105 Resp: 1590656

Ion	Ratio	Lower	Upper
105	100		
134	17.2	8.2	24.6

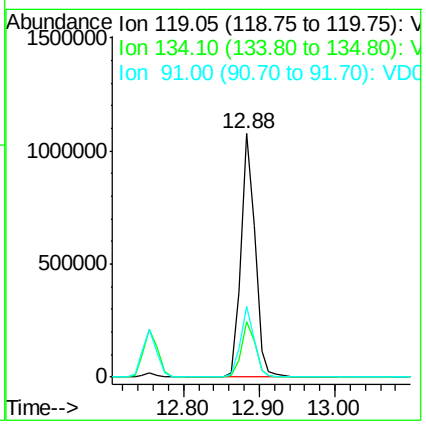


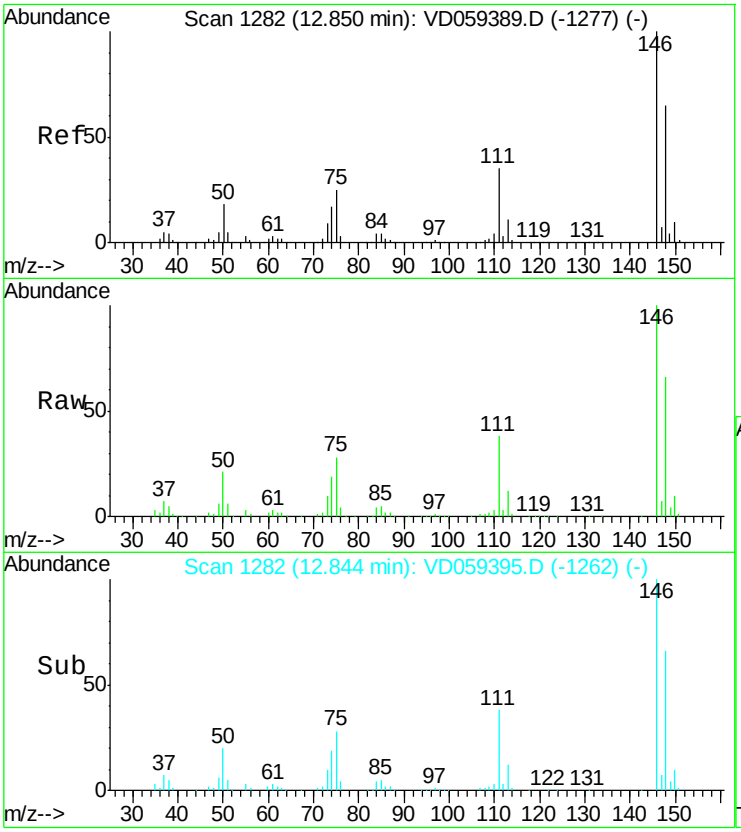


#86
p-Isopropyltoluene
Concen: 51.878 ug/l
RT: 12.88 min Scan# 1286
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:119 Resp: 1368421

Ion	Ratio	Lower	Upper
119	100		
134	22.5	11.9	35.5
91	29.0	14.1	42.4



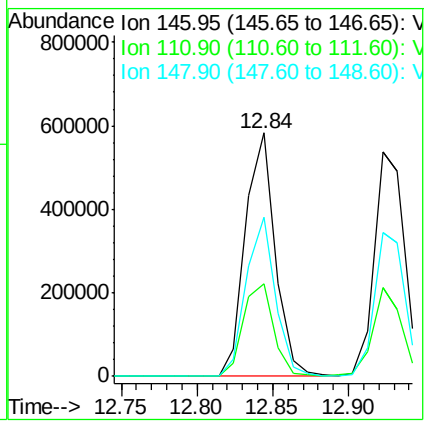


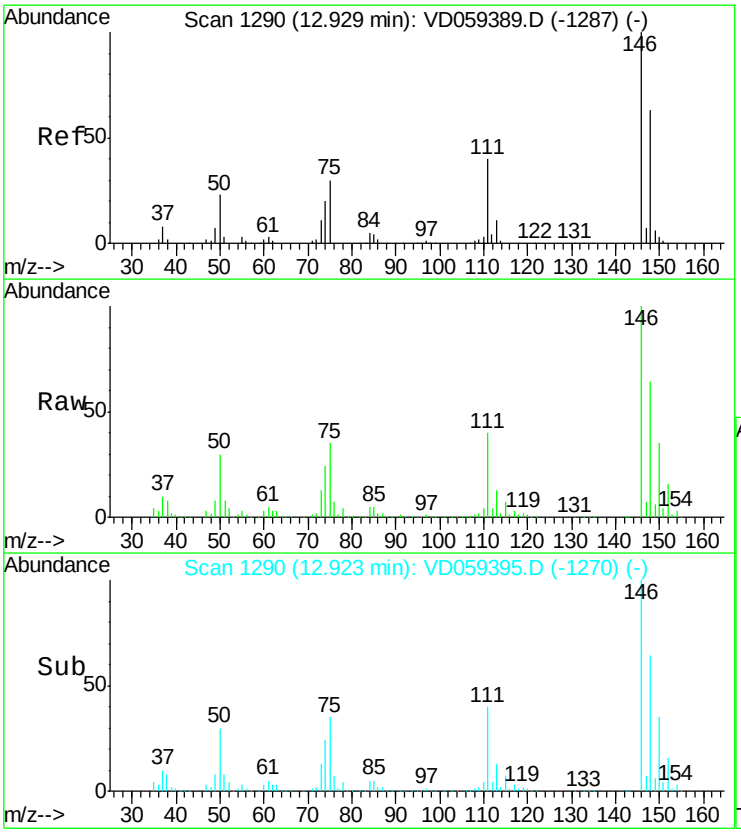
#87
1,3-Dichlorobenzene
Concen: 49.161 ug/l
RT: 12.84 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion:146 Resp: 801698

Ion	Ratio	Lower	Upper
146	100		
111	37.8	17.6	52.8
148	65.5	32.4	97.2

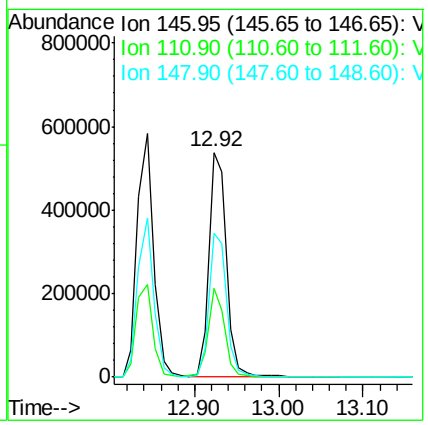


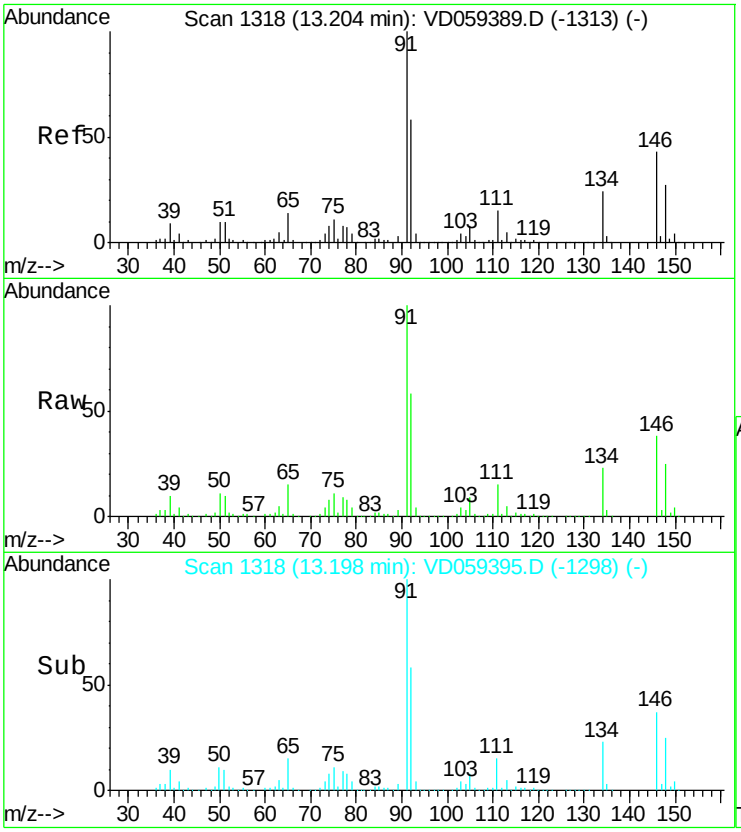


#88
1,4-Dichlorobenzene
Concen: 47.925 ug/l
RT: 12.92 min Scan# 1290
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:146 Resp: 771231

Ion	Ratio	Lower	Upper
146	100		
111	39.6	20.1	60.2
148	64.0	31.4	94.0



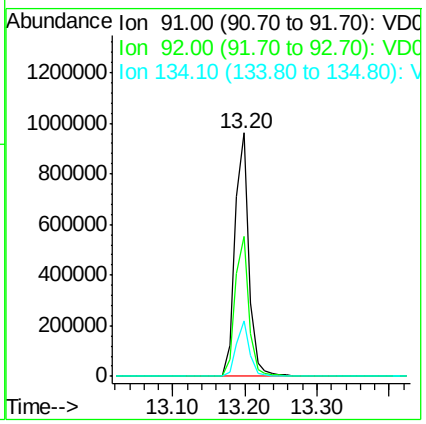


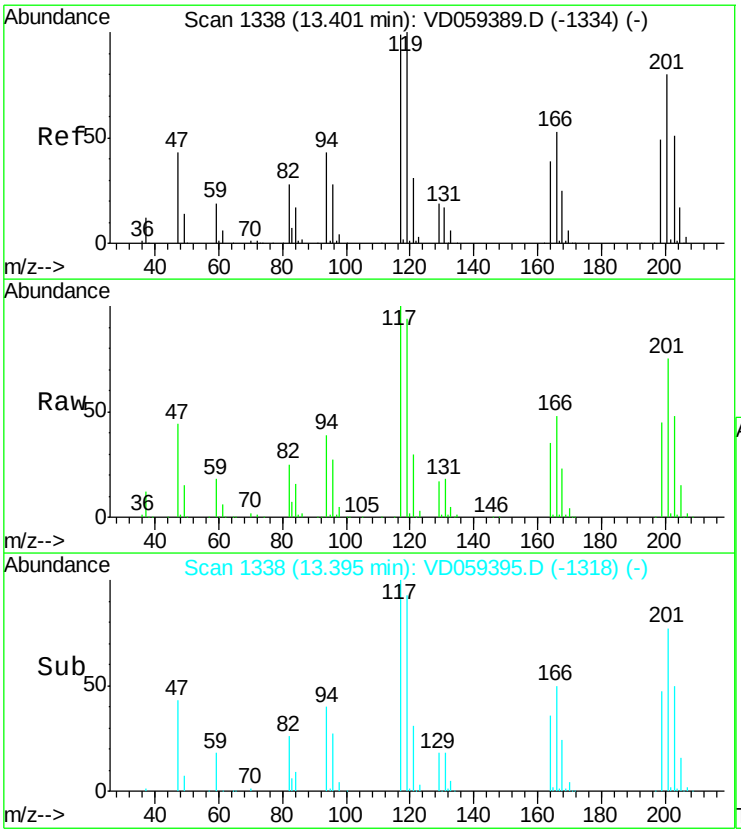
#89
n-Butylbenzene
Concen: 49.902 ug/l
RT: 13.20 min Scan# 1318
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument : MSVOA_D
ClientSampleId : ICVVD062518

Tgt Ion: 91 Resp: 1299341

Ion	Ratio	Lower	Upper
91	100		
92	57.7	28.8	86.5
134	22.6	11.9	35.7

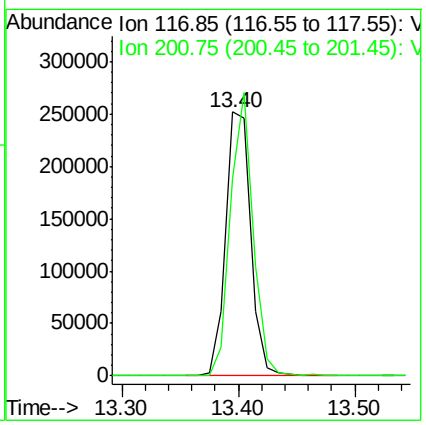


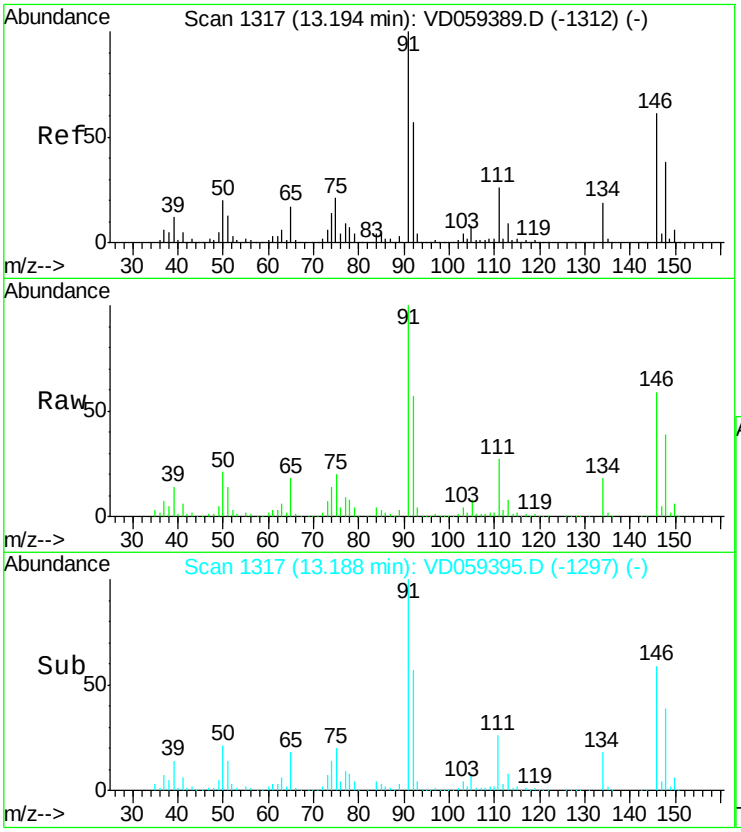


#90
Hexachloroethane
Concen: 57.301 ug/l
RT: 13.40 min Scan# 1338
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:117 Resp: 377100

Ion	Ratio	Lower	Upper
117	100		
201	74.8	40.1	120.3



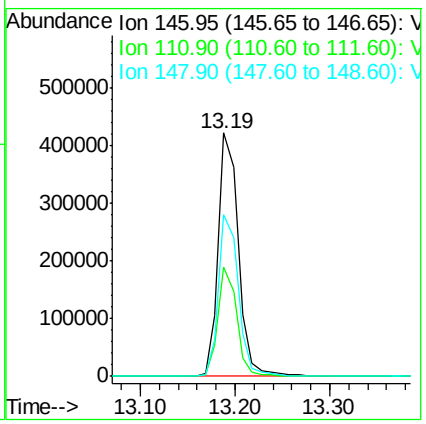


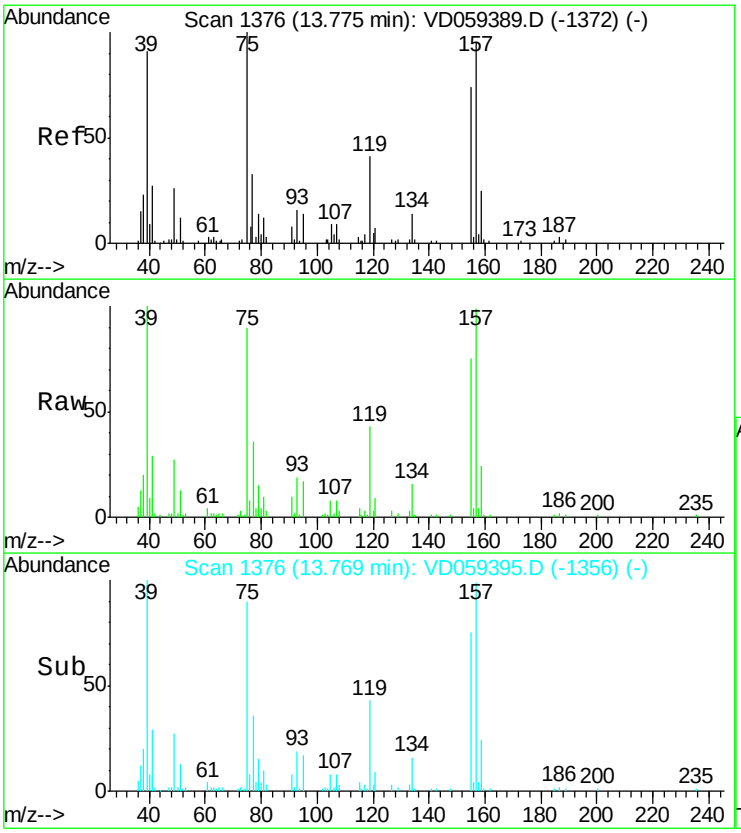
#91
1,2-Dichlorobenzene
Concen: 44.760 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion:146 Resp: 618875

Ion	Ratio	Lower	Upper
146	100		
111	44.8	21.4	64.2
148	66.3	31.6	95.0

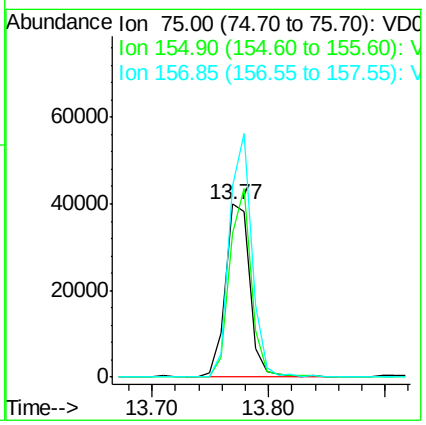


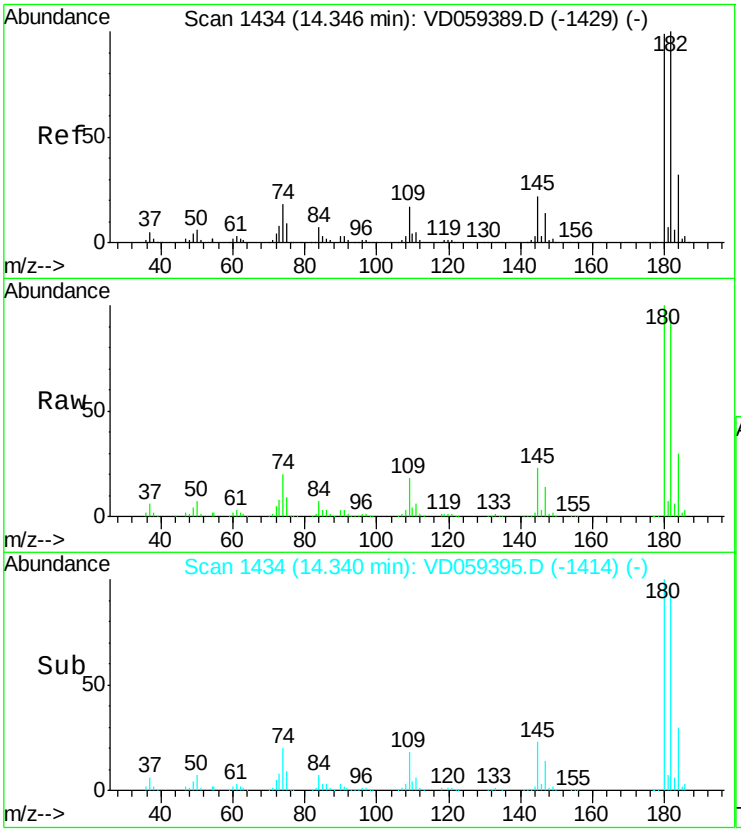


#92
1,2-Dibromo-3-Chloropropane
Concen: 47.698 ug/l
RT: 13.77 min Scan# 1376
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion: 75 Resp: 58113

Ion	Ratio	Lower	Upper
75	100		
155	83.5	37.2	111.6
157	110.5	47.4	142.2



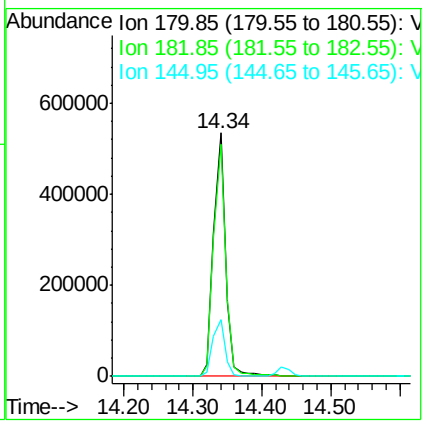


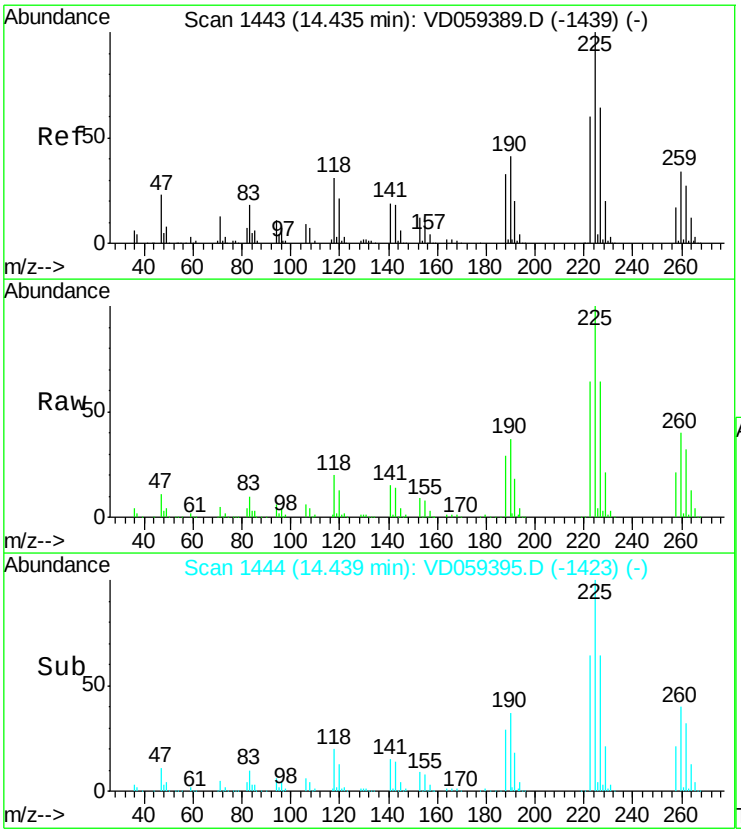
#93
1,2,4-Trichlorobenzene
Concen: 50.988 ug/l
RT: 14.34 min Scan# 1434
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion:180 Resp: 651786

Ion	Ratio	Lower	Upper
180	100		
182	95.6	50.4	151.2
145	23.3	11.0	33.0

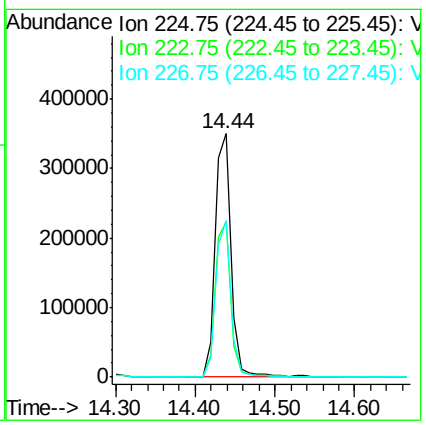


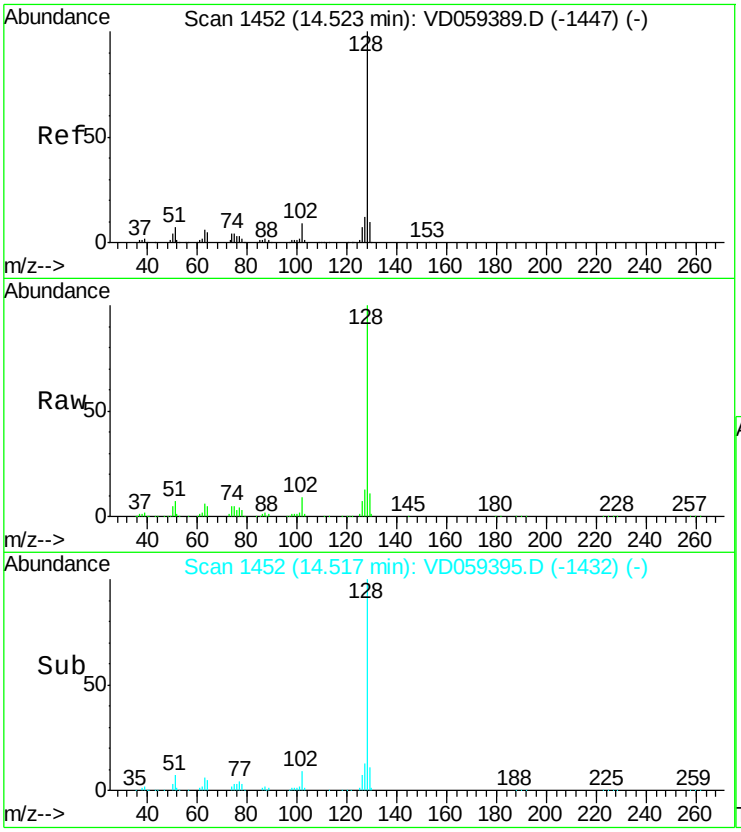


#94
Hexachlorobutadiene
Concen: 51.807 ug/l
RT: 14.44 min Scan# 1444
Delta R.T. 0.00 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:225 Resp: 498340

Ion	Ratio	Lower	Upper
225	100		
223	64.0	30.0	90.1
227	64.5	32.1	96.5



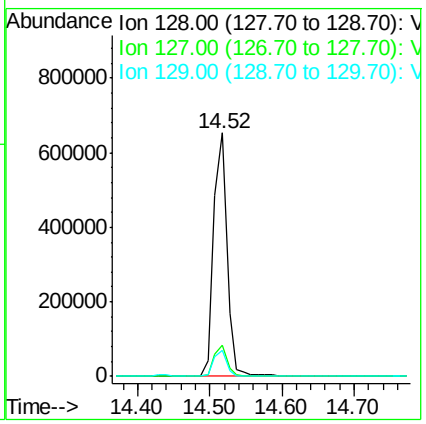


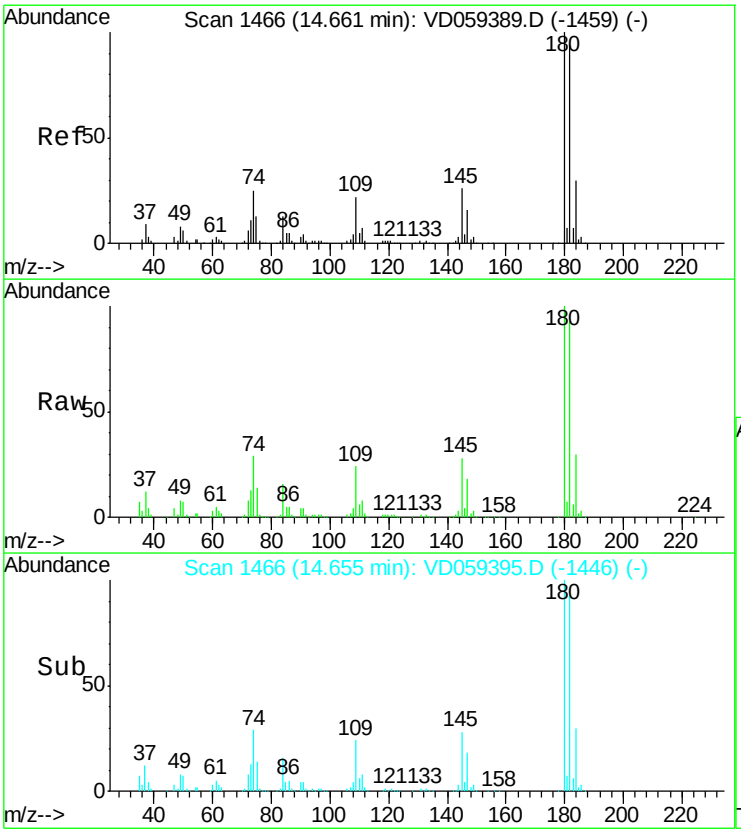
#95
Naphthalene
Concen: 46.812 ug/l
RT: 14.52 min Scan# 1452
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062518

Tgt Ion:128 Resp: 833992

Ion	Ratio	Lower	Upper
128	100		
127	12.9	9.6	14.4
129	10.9	8.2	12.2





#96
1,2,3-Trichlorobenzene
Concen: 47.902 ug/l
RT: 14.66 min Scan# 1466
Delta R.T. -0.01 min
Lab File: VD059395.D
Acq: 25 Jun 2018 11:28

Tgt Ion:180 Resp: 550569

Ion	Ratio	Lower	Upper
180	100		
182	93.2	47.1	141.4
145	27.8	13.1	39.3