Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061959.D
Acq On : 23 Apr 2019 2:08
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Apr 23 09:11:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.05	168	550381	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.22	114	951938	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.37	117	814966	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	373477	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.45	65	463912	100.57	ug/l	0.00
Spiked Amount 50.000			Recovery = 201.14%			
35) Dibromofluoromethane	6.93	113	661296	91.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 183.90%			
50) Toluene-d8	10.42	98	1625051	95.36	ug/l	0.00
Spiked Amount 50.000			Recovery = 190.72%			
62) 4-Bromofluorobenzene	13.56	95	678166	98.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 196.38%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	529111	98.496	ug/l	98
3) Chloromethane	1.75	50	423798	98.992	ug/l	96
4) Vinyl Chloride	1.85	62	402499	94.732	ug/l	100
5) Bromomethane	2.15	94	94621	103.448	ug/l	96
6) Chloroethane	2.26	64	136718	94.323	ug/l	100
7) Trichlorofluoromethane	2.53	101	573299	83.196	ug/l	98
8) Diethyl Ether	2.88	74	159459	88.298	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	3.15	101	546727	88.981	ug/l	98
10) Methyl Iodide	3.31	142	931626	91.816	ug/l	98
11) Tert butyl alcohol	4.08	59	134735	495.308	ug/l	99
12) 1,1-Dichloroethene	3.13	96	451082	87.326	ug/l	99
13) Acrolein	3.04	56	147409	559.764	ug/l	96
14) Allyl chloride	3.63	41	663983	94.305	ug/l	98
15) Acrylonitrile	4.21	53	405141	474.412	ug/l	98
16) Acetone	3.22	43	466502	410.342	ug/l	97
17) Carbon Disulfide	3.38	76	1352965	81.065	ug/l	100
18) Methyl Acetate	3.64	43	227472	99.829	ug/l	99
19) Methyl tert-butyl Ether	4.24	73	946346	98.171	ug/l	97
20) Methylene Chloride	3.82	84	518736	96.018	ug/l	100
21) trans-1,2-Dichloroethene	4.23	96	493129	86.868	ug/l	95
22) Diisopropyl ether	5.13	45	1413896	93.945	ug/l	98
23) Vinyl Acetate	5.06	43	3964543	492.773	ug/l	100
24) 1,1-Dichloroethane	4.98	63	872756	95.644	ug/l	98
25) 2-Butanone	6.08	43	624363	482.401	ug/l	98
26) 2,2-Dichloropropane	6.03	77	701933	88.997	ug/l	99
27) cis-1,2-Dichloroethene	6.05	96	567361	92.196	ug/l	99
28) Bromochloromethane	6.44	49	323310	93.280	ug/l	93
29) Tetrahydrofuran	6.46	42	317014	502.827	ug/l	98
30) Chloroform	6.67	83	982666	96.550	ug/l	100
31) Cyclohexane	6.96	56	647428	92.683	ug/l	96
32) 1,1,1-Trichloroethane	6.87	97	912128	101.099	ug/l	98
36) 1,1-Dichloropropene	7.15	75	691500	88.895	ug/l	98
37) Ethyl Acetate	6.18	43	324612	97.502	ug/l	97
38) Carbon Tetrachloride	7.12	117	927480	94.424	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061959.D
Acq On : 23 Apr 2019 2:08
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Apr 23 09:11:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.87	83	690234	85.448	ug/l		98
40) Benzene	7.46	78	1740509	93.198	ug/l		98
41) Methacrylonitrile	6.45	41	372789	94.735	ug/l		93
42) 1,2-Dichloroethane	7.58	62	666281	102.439	ug/l		99
43) Isopropyl Acetate	9.25	43	521705	111.354	ug/l	#	96
44) Trichloroethene	8.55	130	689991	95.975	ug/l		99
45) 1,2-Dichloropropane	8.94	63	463859	95.356	ug/l		96
46) Dibromomethane	9.07	93	360911	104.125	ug/l		96
47) Bromodichloromethane	9.38	83	797967	99.791	ug/l		98
48) Methyl methacrylate	9.12	41	273251	99.221	ug/l		96
49) 1,4-Dioxane	9.09	88	64894	2155.862	ug/l		98
51) 4-Methyl-2-Pentanone	10.31	43	1559434	544.284	ug/l		99
52) Toluene	10.52	92	1113657	93.056	ug/l		98
53) t-1,3-Dichloropropene	10.92	75	759825	105.453	ug/l		100
54) cis-1,3-Dichloropropene	10.04	75	805113	95.191	ug/l		99
55) 1,1,2-Trichloroethane	11.20	97	427419	105.989	ug/l		96
56) Ethyl methacrylate	11.05	69	506441	114.424	ug/l		98
57) 1,3-Dichloropropane	11.41	76	690395	113.877	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.87	63	956034	454.128	ug/l		98
59) 2-Hexanone	11.53	43	1179435	554.249	ug/l		99
60) Dibromochloromethane	11.69	129	735730	111.500	ug/l		99
61) 1,2-Dibromoethane	11.81	107	548709	110.658	ug/l		95
64) Tetrachloroethene	11.26	164	594693	97.301	ug/l		98
65) Chlorobenzene	12.41	112	1517433	99.979	ug/l		99
66) 1,1,1,2-Tetrachloroethane	12.51	131	638818	100.437	ug/l		97
67) Ethyl Benzene	12.52	91	2232413	91.847	ug/l		99
68) m/p-Xylenes	12.67	106	1628258	178.342	ug/l		100
69) o-Xylene	13.06	106	792405	92.339	ug/l		98
70) Styrene	13.08	104	1363388	92.324	ug/l		99
71) Bromoform	13.23	173	409966	108.589	ug/l		99
73) Isopropylbenzene	13.41	105	2113702	87.266	ug/l		97
74) N-amyl acetate	13.26	43	595194	91.383	ug/l		95
75) 1,1,2,2-Tetrachloroethane	13.71	83	503736	105.214	ug/l		99
76) 1,2,3-Trichloropropane	13.74	75	475830	97.014	ug/l		99
77) Bromobenzene	13.68	156	670222	97.411	ug/l		96
78) n-propylbenzene	13.77	91	2478507	88.568	ug/l		100
79) 2-Chlorotoluene	13.84	91	1524345	93.246	ug/l		98
80) 1,3,5-Trimethylbenzene	13.93	105	1731847	90.113	ug/l		100
81) trans-1,4-Dichloro-2-buten	13.48	75	151143	92.079	ug/l		99
82) 4-Chlorotoluene	13.95	91	1627889	86.998	ug/l		99
83) tert-Butylbenzene	14.19	119	2103862	93.231	ug/l		97
84) 1,2,4-Trimethylbenzene	14.24	105	1758164	91.009	ug/l		99
85) sec-Butylbenzene	14.37	105	2281242	97.789	ug/l		99
86) p-Isopropyltoluene	14.49	119	1925158	88.201	ug/l		98
87) 1,3-Dichlorobenzene	14.45	146	1200911	99.981	ug/l		98
88) 1,4-Dichlorobenzene	14.54	146	1122066	94.503	ug/l		96
89) n-Butylbenzene	14.80	91	1629828	84.356	ug/l		97
90) Hexachloroethane	15.01	117	573661	96.427	ug/l		94
91) 1,2-Dichlorobenzene	14.81	146	894019	88.857	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	15.38	75	78719	92.967	ug/l		91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD042319\
Data File : VD061959.D
Acq On : 23 Apr 2019 2:08
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Apr 23 09:11:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	507666	91.869 ug/l	98
94) Hexachlorobutadiene	16.04	225	379942	94.876 ug/l	99
95) Naphthalene	16.13	128	822865	97.152 ug/l	100
96) 1,2,3-Trichlorobenzene	16.28	180	271672	86.270 ug/l	96

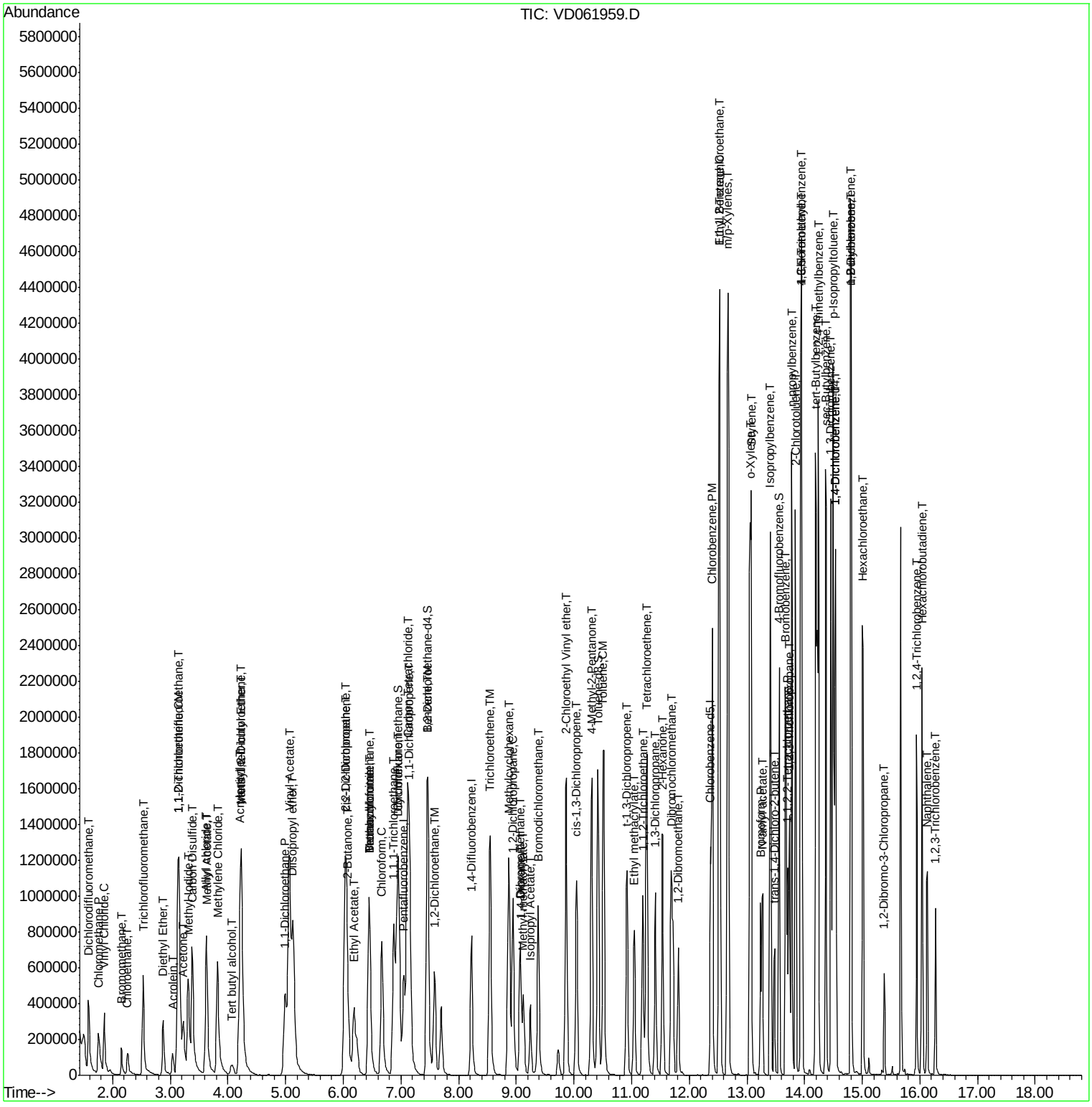
(#) = qualifier out of range (m) = manual integration (+) = signals summed

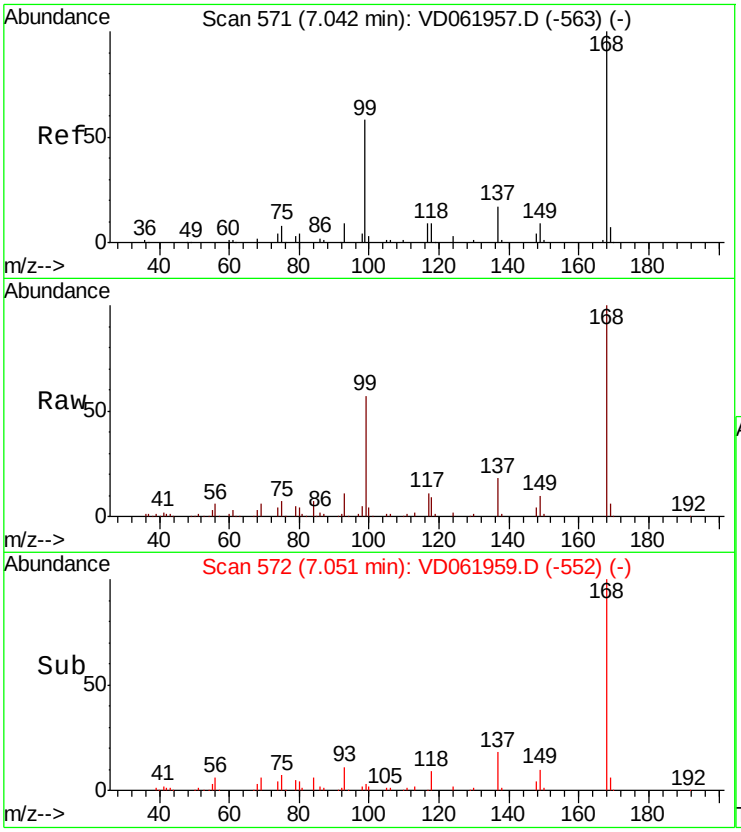
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061959.D
Acq On : 23 Apr 2019 2:08
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Apr 23 09:11:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration



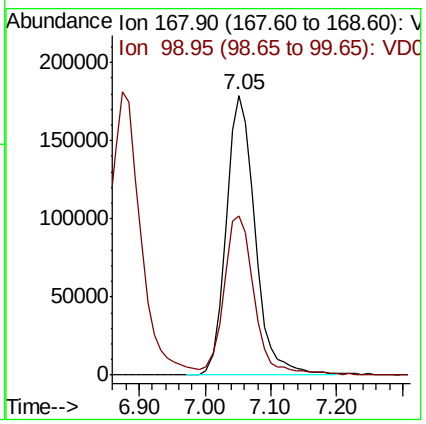


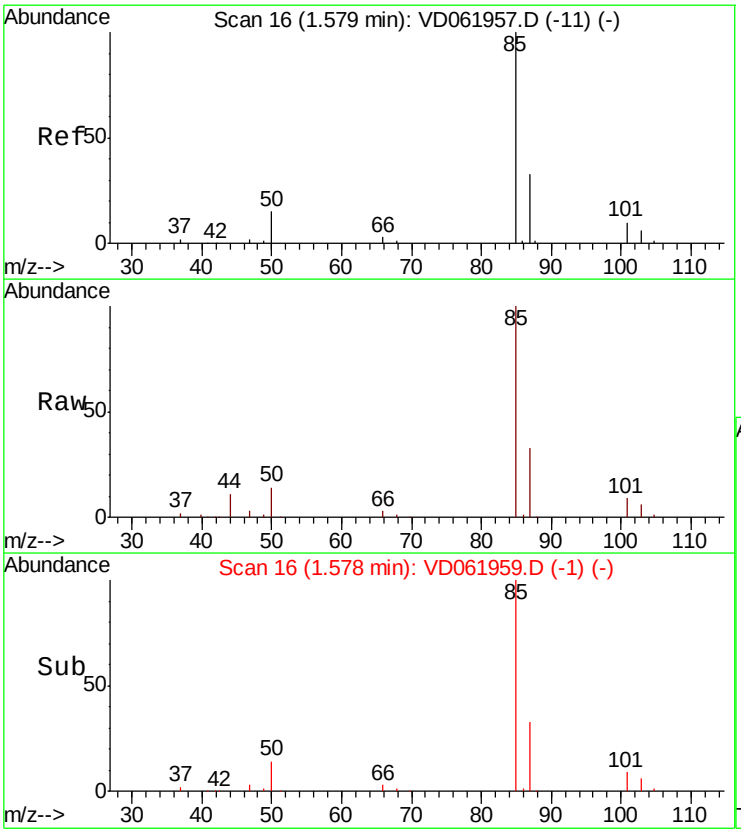
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 572
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 550381

Ion	Ratio	Lower	Upper
168	100		
99	56.9	46.5	69.7

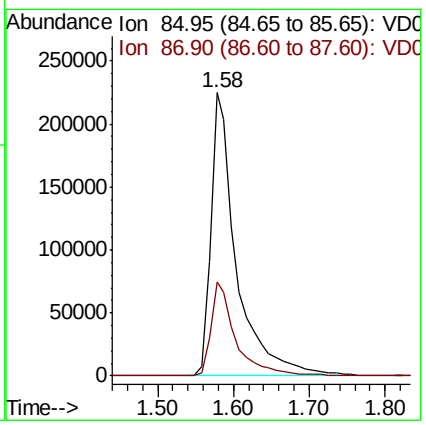


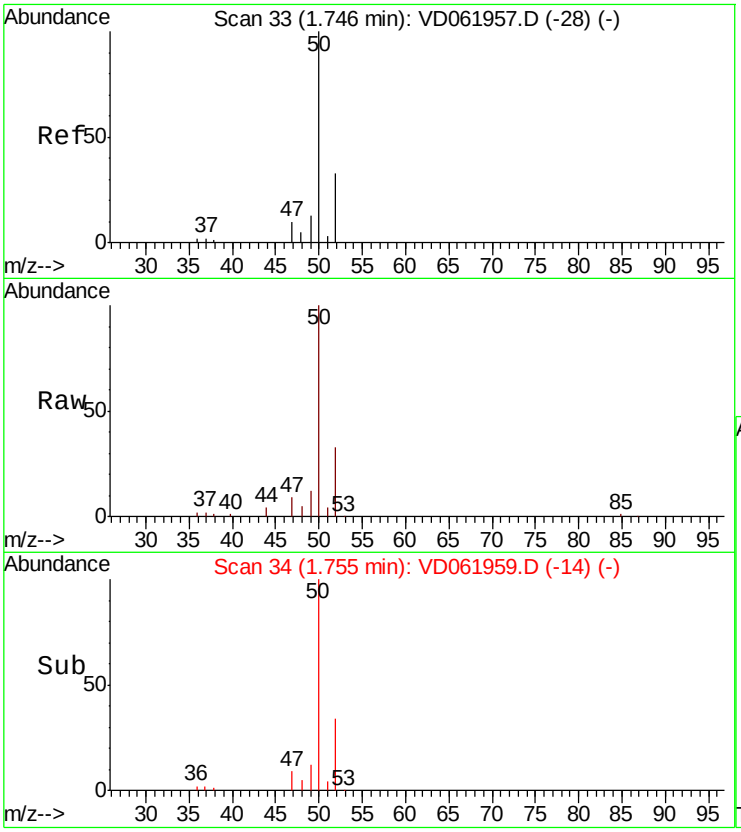


#2
Dichlorodifluoromethane
Concen: 98.496 ug/l
RT: 1.58 min Scan# 16
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 85 Resp: 529111

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.2	48.6



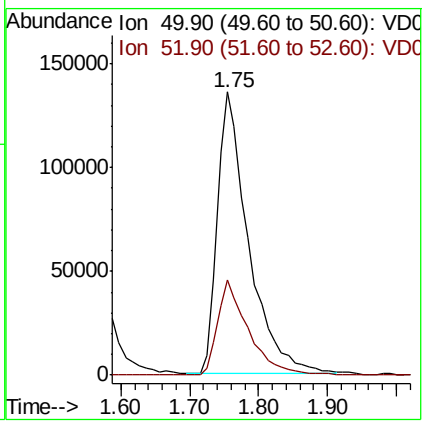


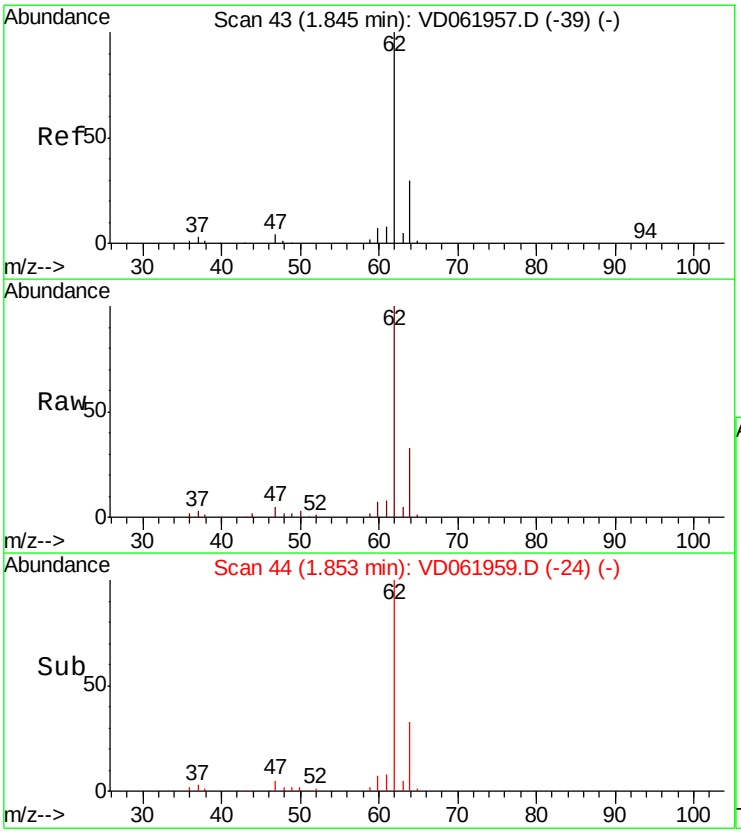
#3
Chloromethane
Concen: 98.992 ug/l
RT: 1.75 min Scan# 34
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 423798

Ion	Ratio	Lower	Upper
50	100		
52	33.5	25.2	37.8

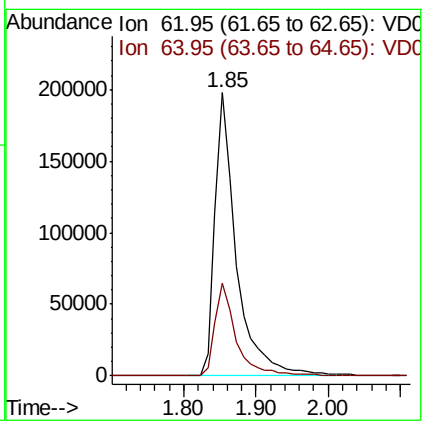


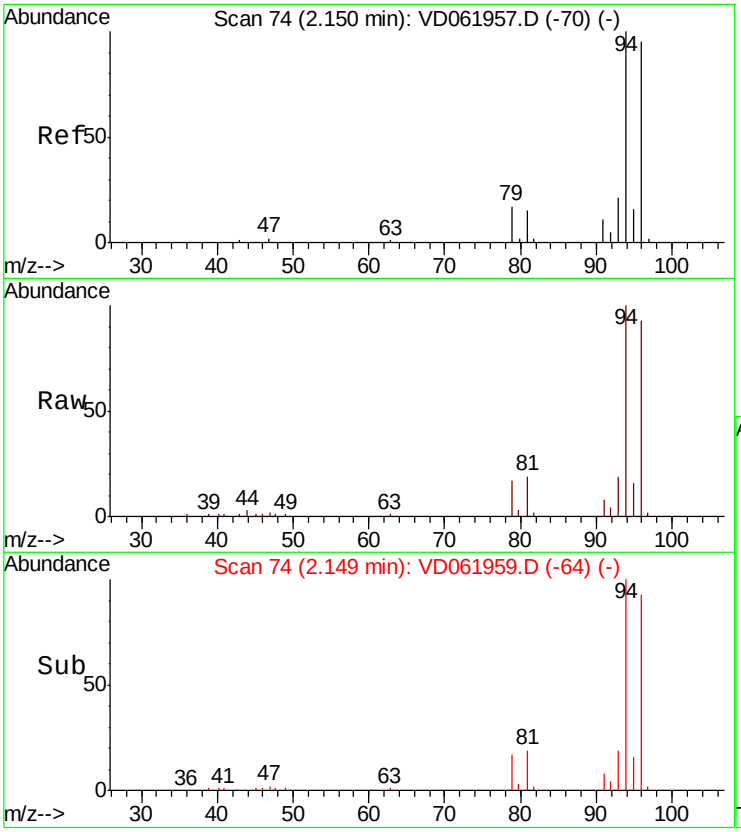


#4
Vinyl Chloride
Concen: 94.732 ug/l
RT: 1.85 min Scan# 44
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 62 Resp: 402499

Ion	Ratio	Lower	Upper
62	100		
64	32.9	26.5	39.7



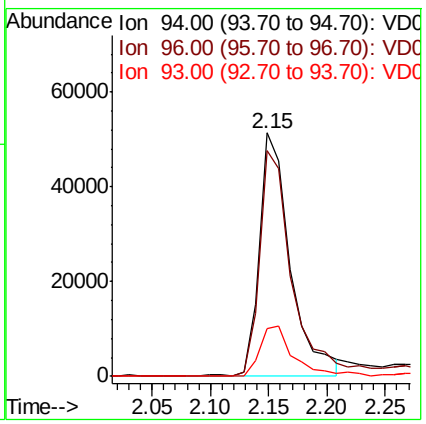


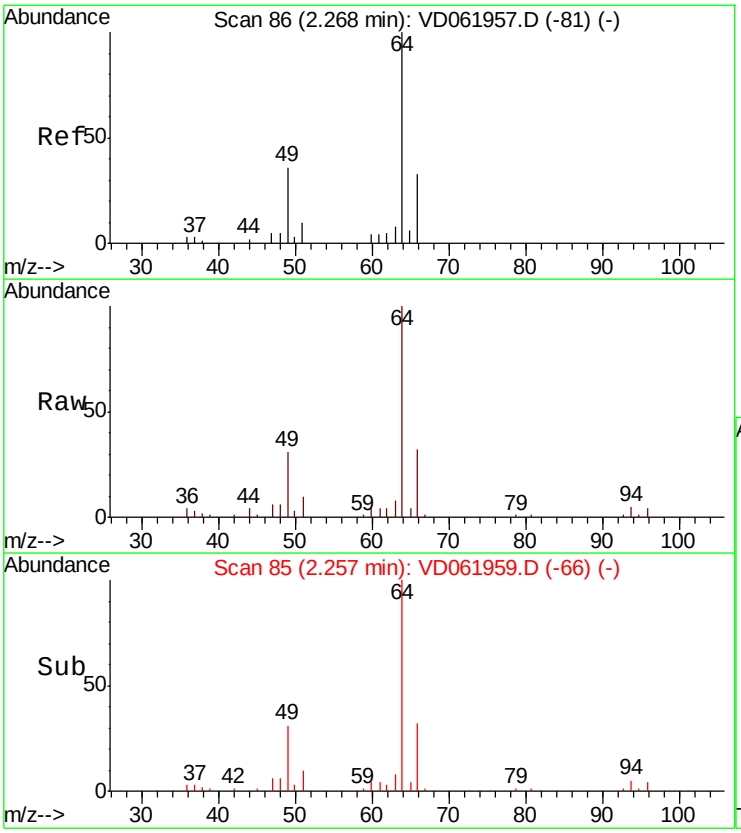
#5
Bromomethane
Concen: 103.448 ug/l
RT: 2.15 min Scan# 74
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 94 Resp: 94621

Ion	Ratio	Lower	Upper
94	100		
96	92.6	76.6	115.0
93	19.5	18.5	27.7

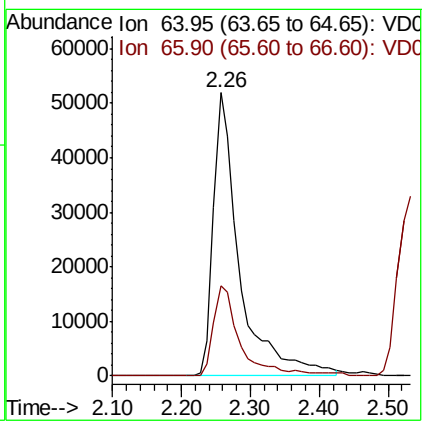


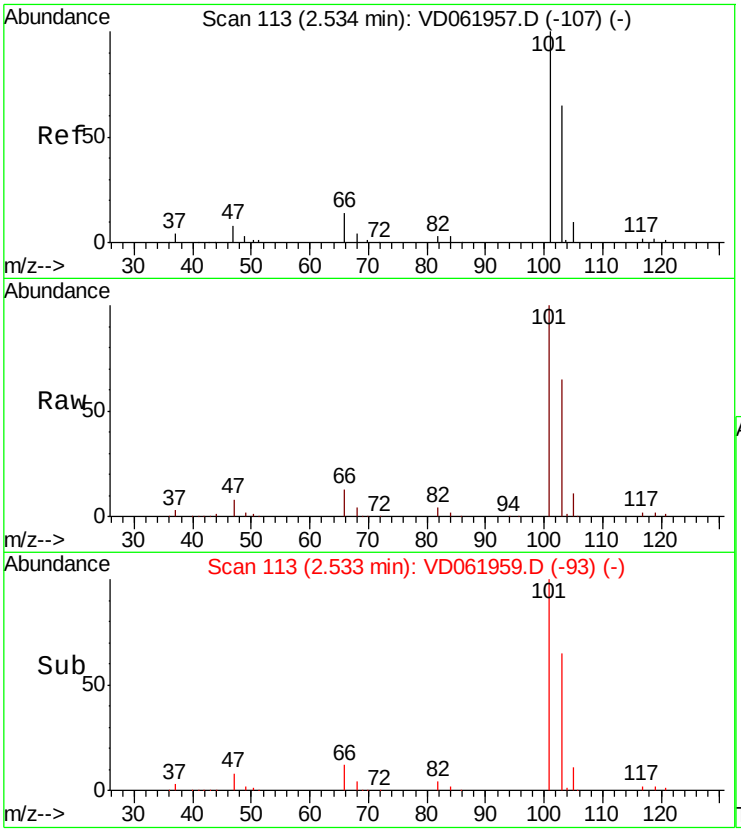


#6
Chloroethane
Concen: 94.323 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 64 Resp: 136718

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.6	38.4



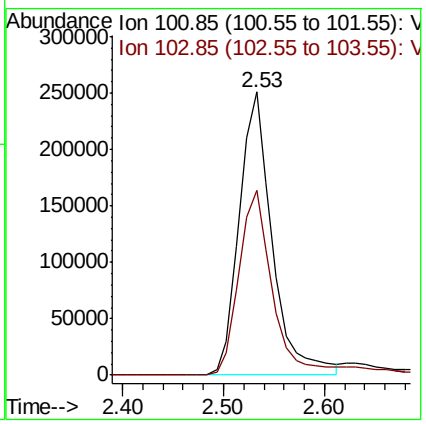


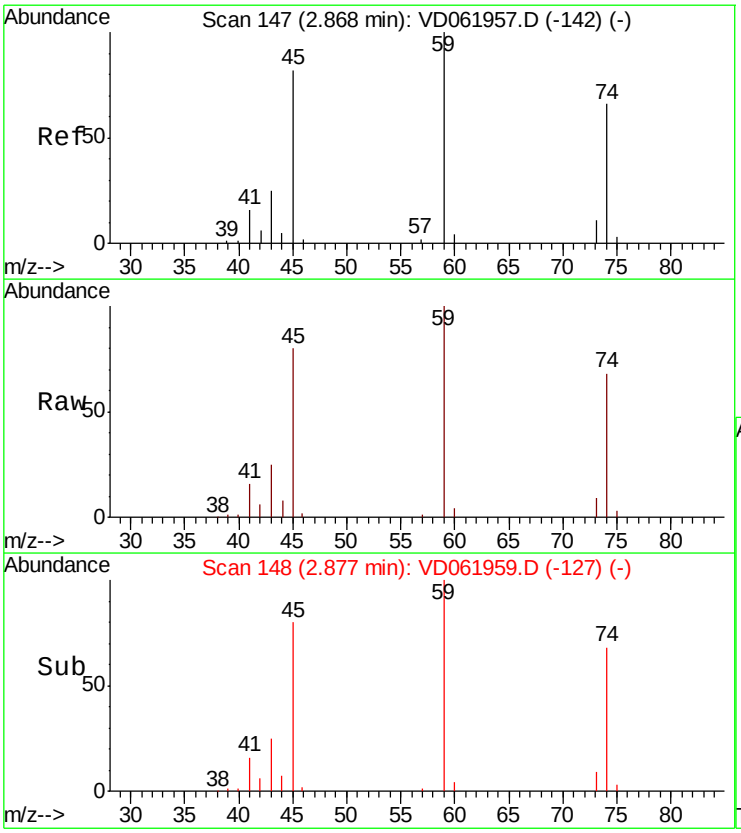
#7
Trichlorofluoromethane
Concen: 83.196 ug/l
RT: 2.53 min Scan# 113
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 573299

Ion	Ratio	Lower	Upper
101	100		
103	65.4	53.6	80.4

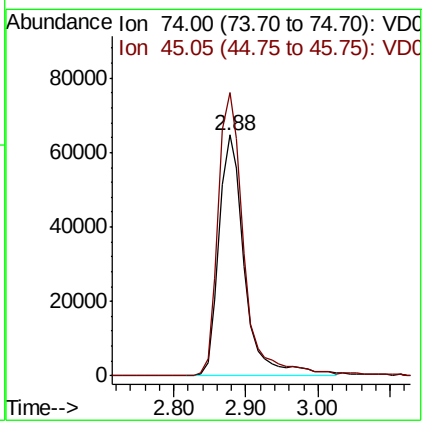


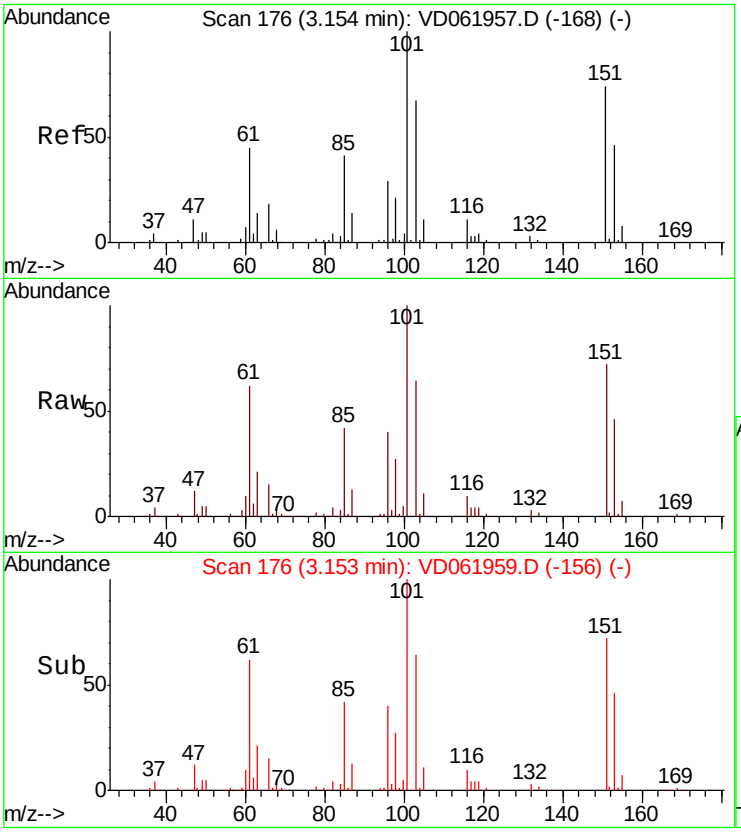


#8
Diethyl Ether
Concen: 88.298 ug/l
RT: 2.88 min Scan# 148
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 74 Resp: 159459

Ion	Ratio	Lower	Upper
74	100		
45	117.6	56.9	170.7



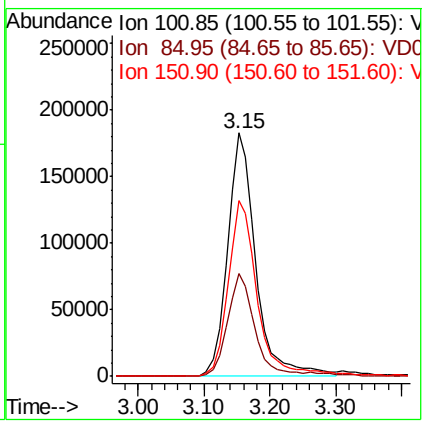


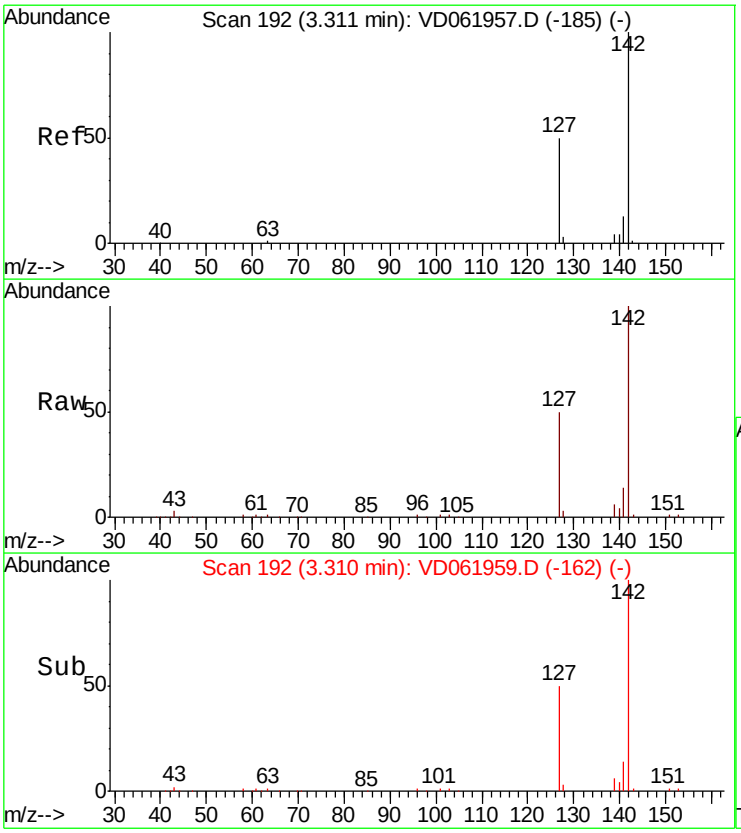
#9
1,1,2-Trichlorotrifluoroethane
Concen: 88.981 ug/l
RT: 3.15 min Scan# 176
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 546727

Ion	Ratio	Lower	Upper
101	100		
85	42.1	32.4	48.6
151	72.2	59.4	89.0

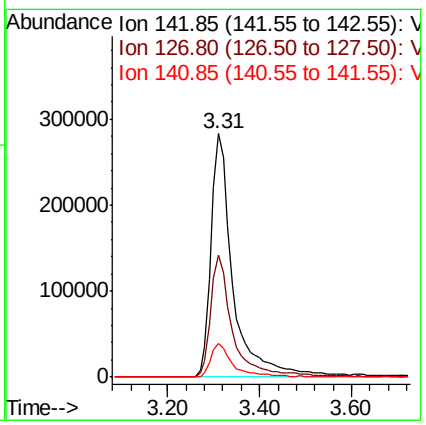


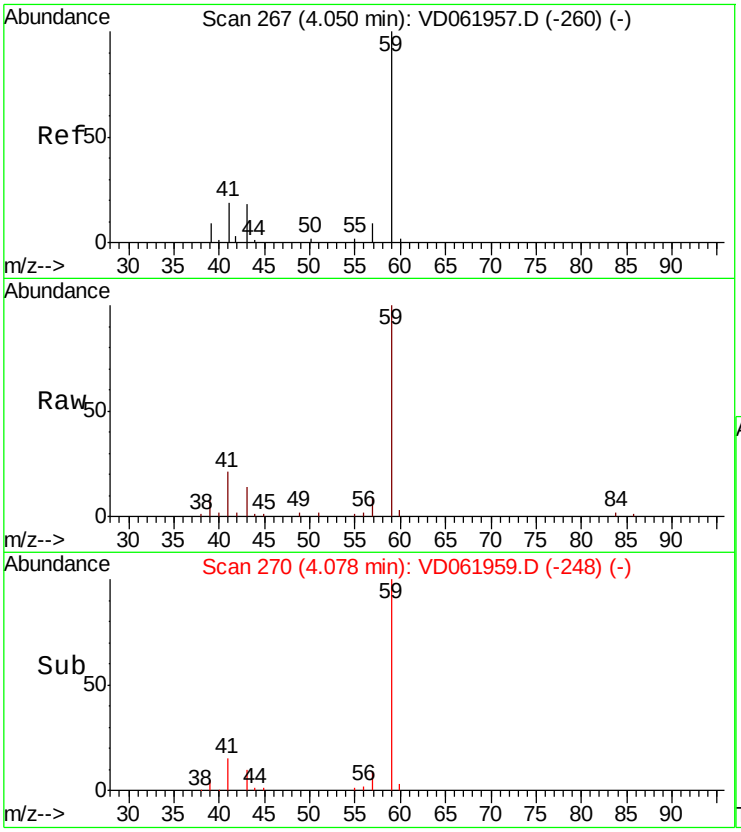


#10
Methyl Iodide
Concen: 91.816 ug/l
RT: 3.31 min Scan# 192
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:142 Resp: 931626

Ion	Ratio	Lower	Upper
142	100		
127	50.1	38.8	58.2
141	14.1	11.4	17.0



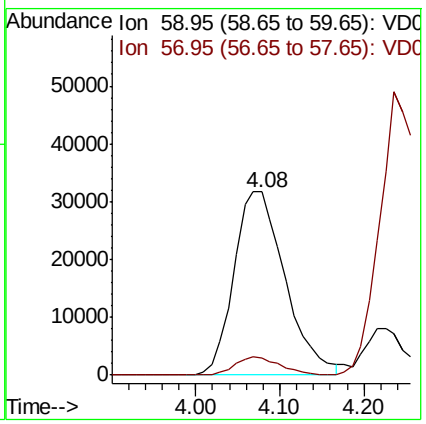


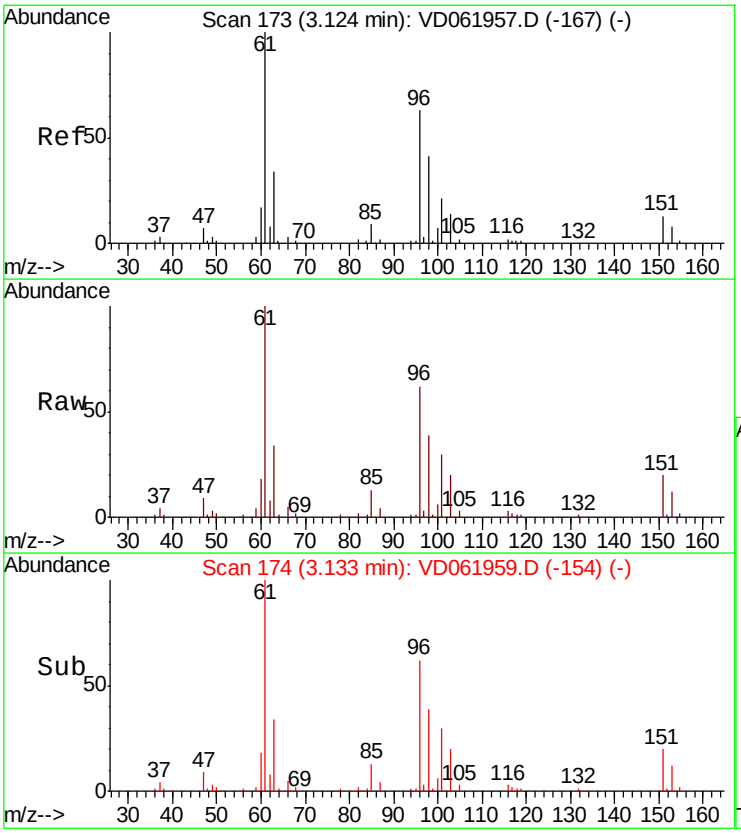
#11
Tert butyl alcohol
Concen: 495.308 ug/l
RT: 4.08 min Scan# 270
Delta R.T. 0.02 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 134735

Ion	Ratio	Lower	Upper
59	100		
57	9.1	6.9	10.3

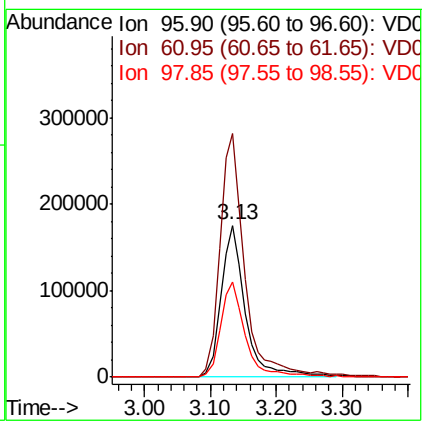


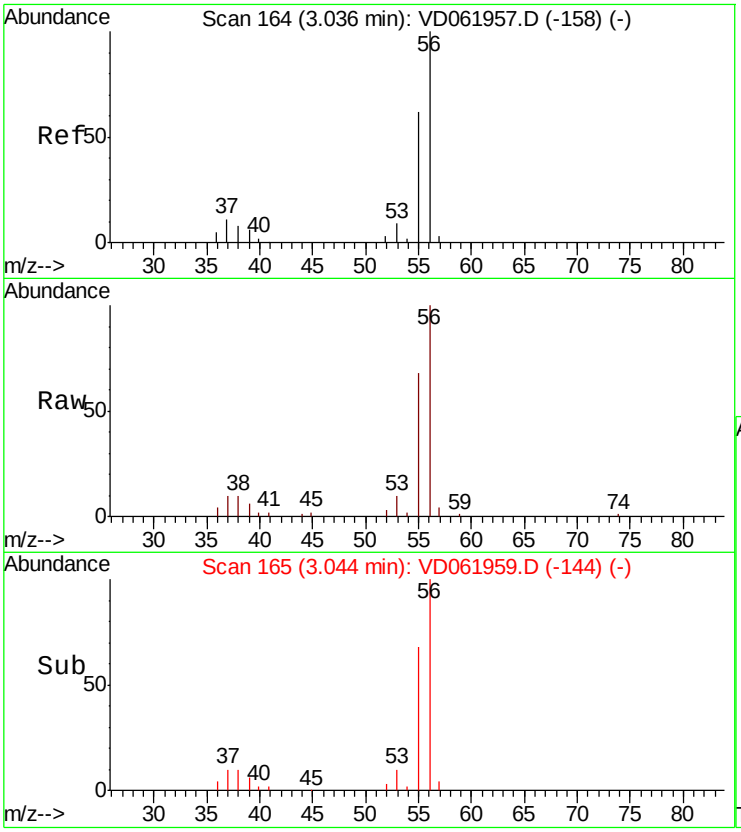


#12
1,1-Dichloroethene
Concen: 87.326 ug/l
RT: 3.13 min Scan# 174
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 96 Resp: 451082

Ion	Ratio	Lower	Upper
96	100		
61	160.7	129.8	194.8
98	63.1	51.2	76.8



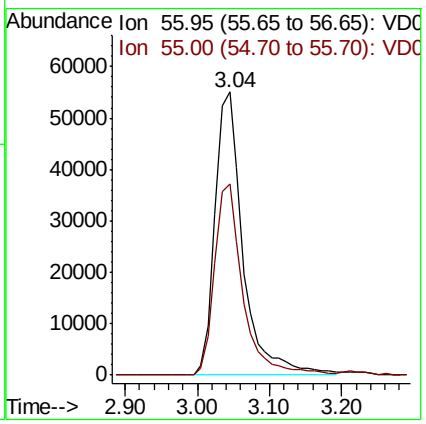


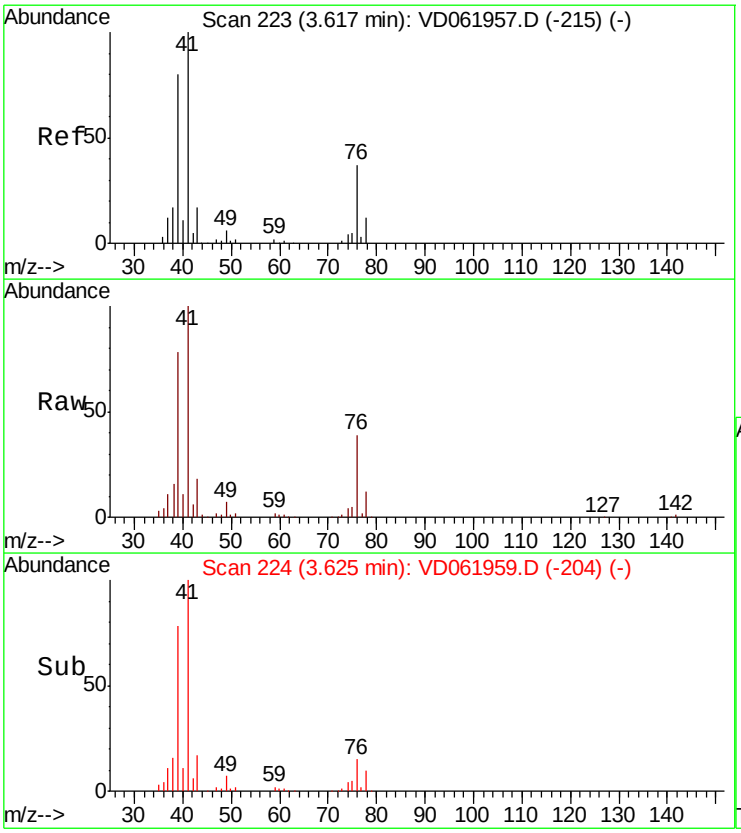
#13
Acrolein
Concen: 559.764 ug/l
RT: 3.04 min Scan# 165
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 147409

Ion	Ratio	Lower	Upper
56	100		
55	67.8	51.4	77.2

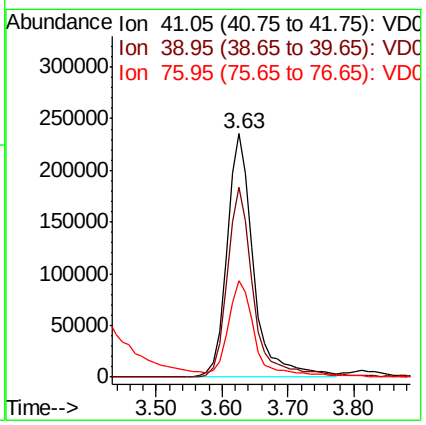


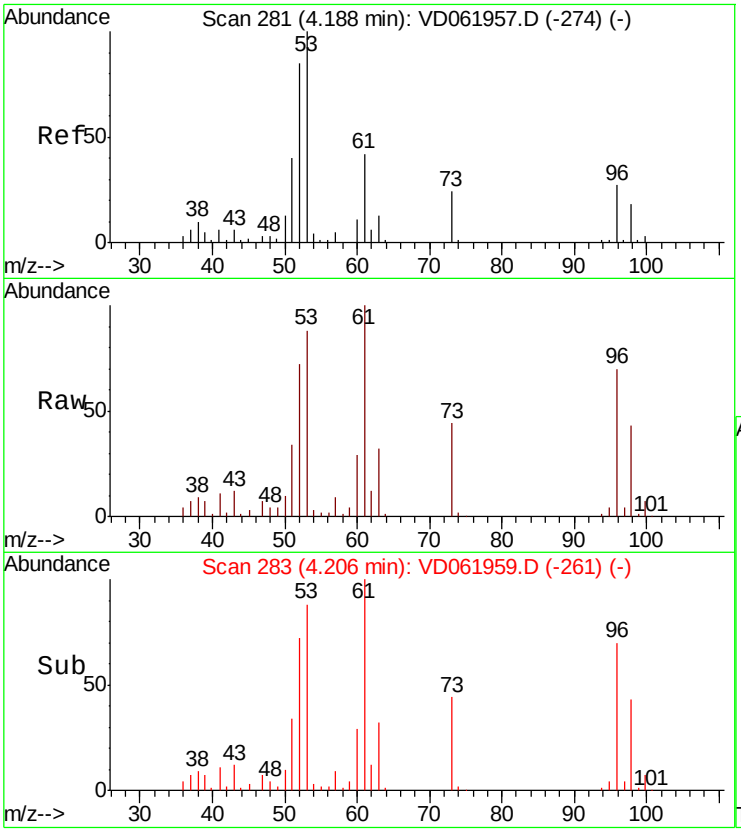


#14
Allyl chloride
Concen: 94.305 ug/l
RT: 3.63 min Scan# 224
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 41 Resp: 663983

Ion	Ratio	Lower	Upper
41	100		
39	77.9	60.5	90.7
76	39.4	31.8	47.8



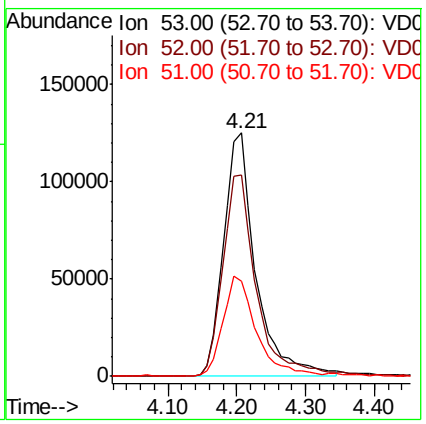


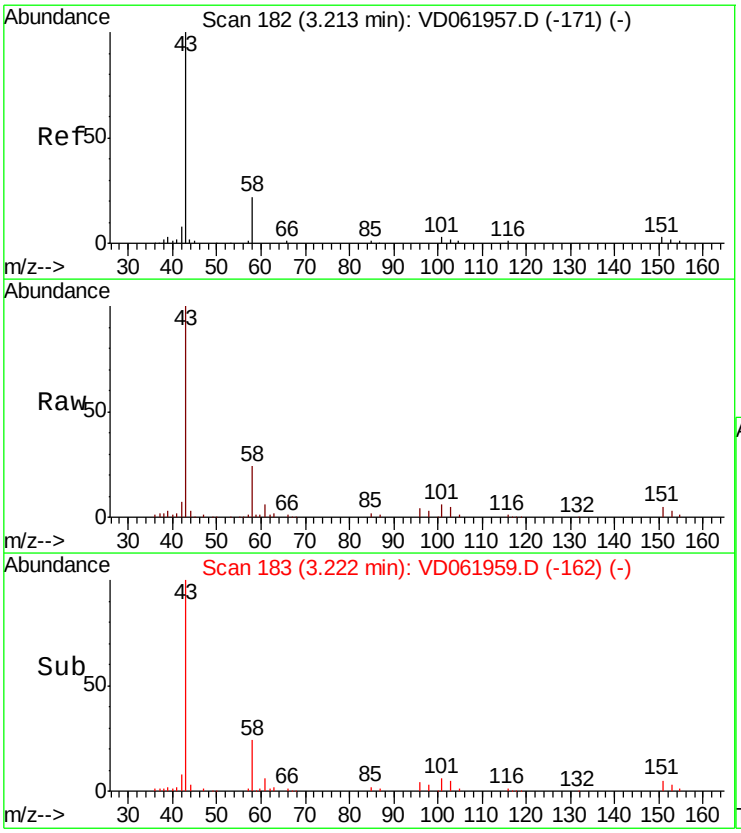
#15
Acrylonitrile
Concen: 474.412 ug/l
RT: 4.21 min Scan# 283
Delta R.T. 0.02 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 405141

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.0	97.4
51	39.2	32.6	48.8

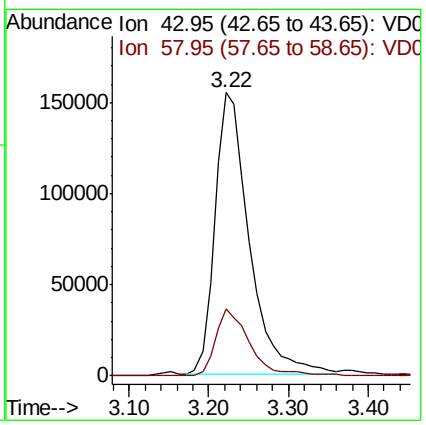


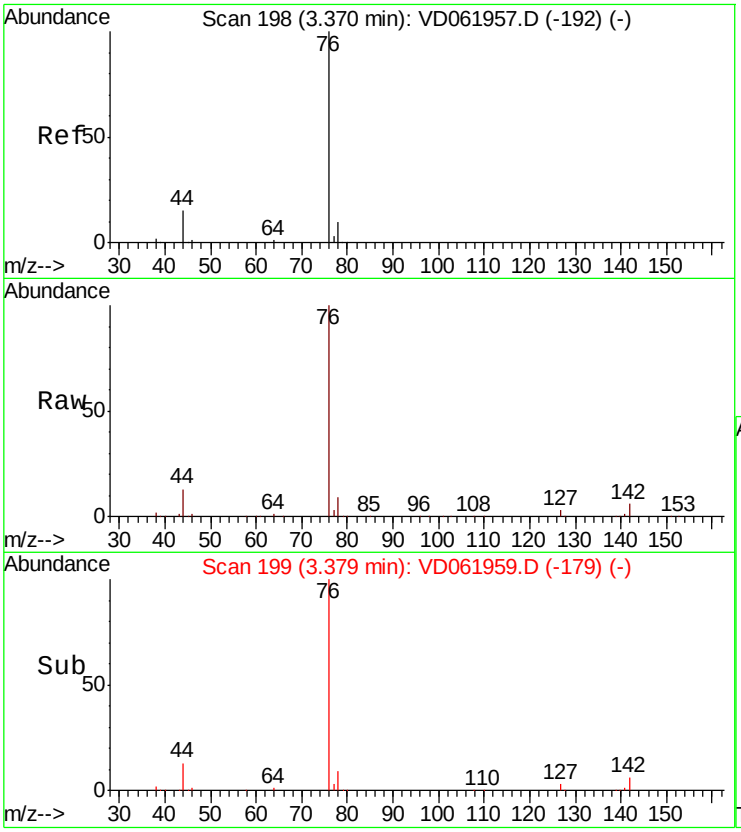


#16
Acetone
Concen: 410.342 ug/l
RT: 3.22 min Scan# 183
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 43 Resp: 466502

Ion	Ratio	Lower	Upper
43	100		
58	23.6	19.9	29.9



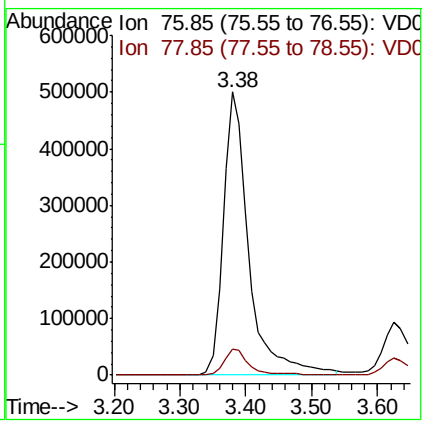


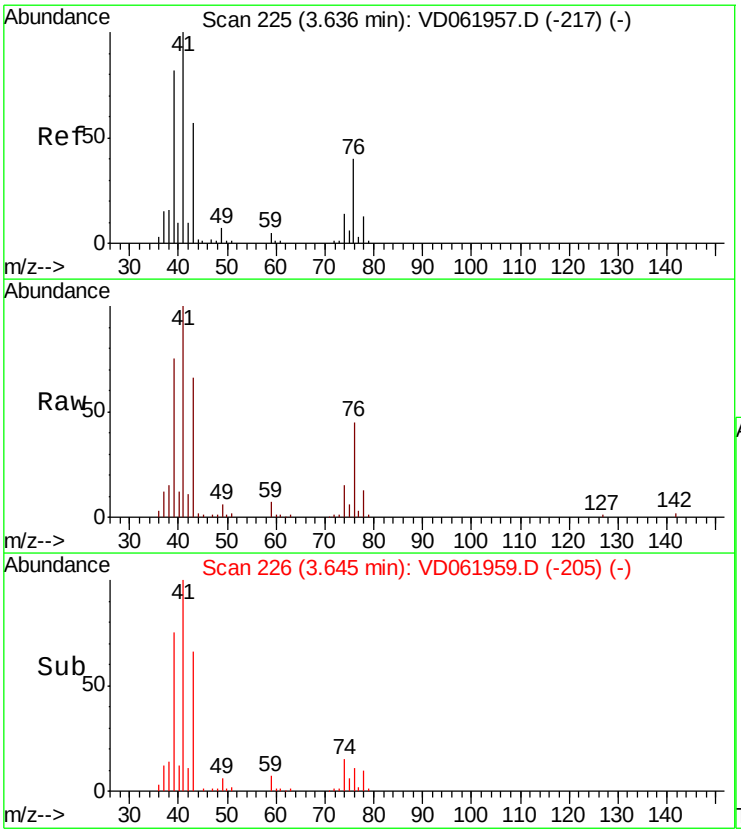
#17
Carbon Disulfide
Concen: 81.065 ug/l
RT: 3.38 min Scan# 199
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1352965

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

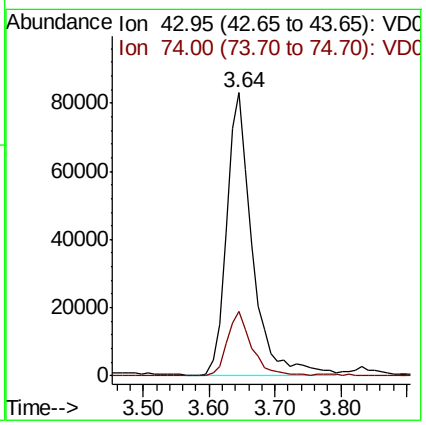


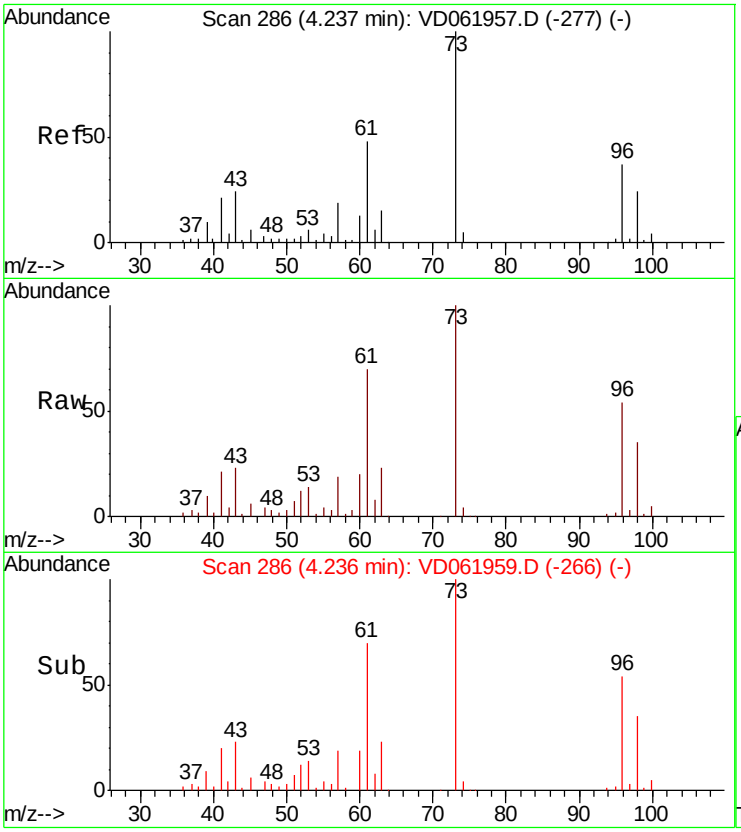


#18
Methyl Acetate
Concen: 99.829 ug/l
RT: 3.64 min Scan# 226
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 43 Resp: 227472

Ion	Ratio	Lower	Upper
43	100		
74	22.9	18.0	27.0



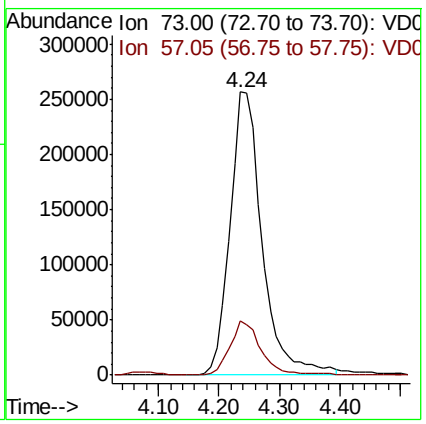


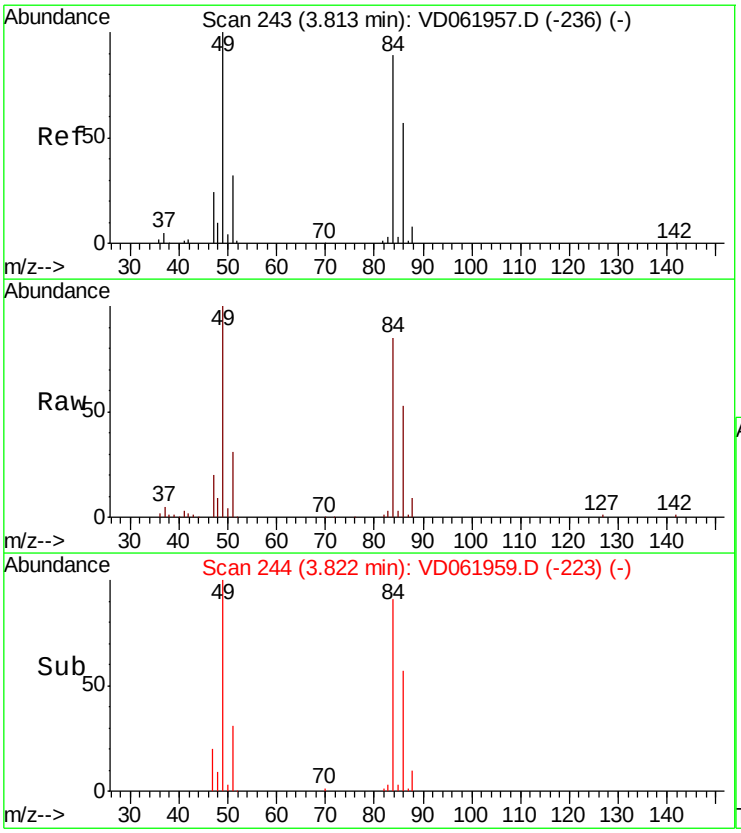
#19
Methyl tert-butyl Ether
Concen: 98.171 ug/l
RT: 4.24 min Scan# 286
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 946346

Ion	Ratio	Lower	Upper
73	100		
57	19.1	16.3	24.5

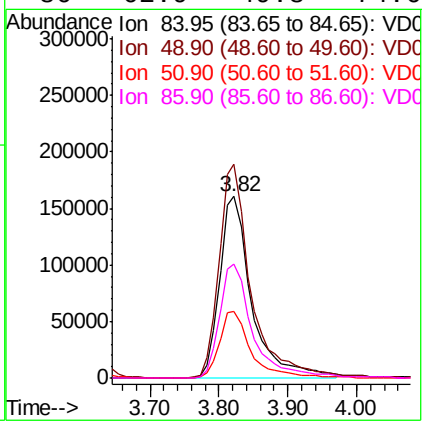


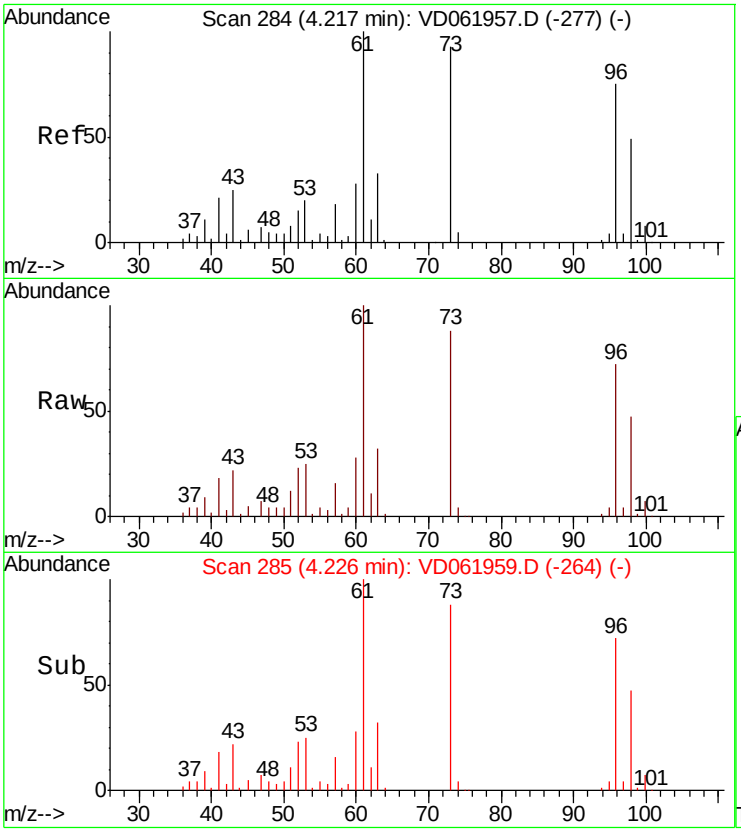


#20
Methylene Chloride
Concen: 96.018 ug/l
RT: 3.82 min Scan# 244
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 84 Resp: 518736

Ion	Ratio	Lower	Upper
84	100		
49	117.6	94.0	141.0
51	36.4	29.0	43.4
86	62.9	49.8	74.6



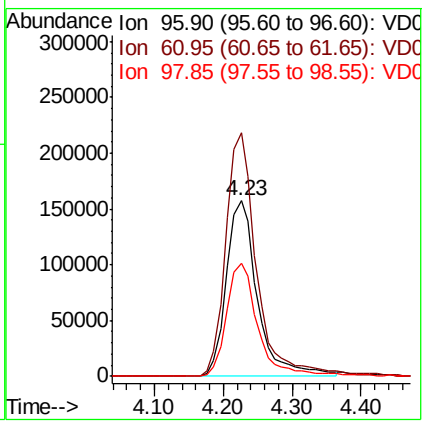


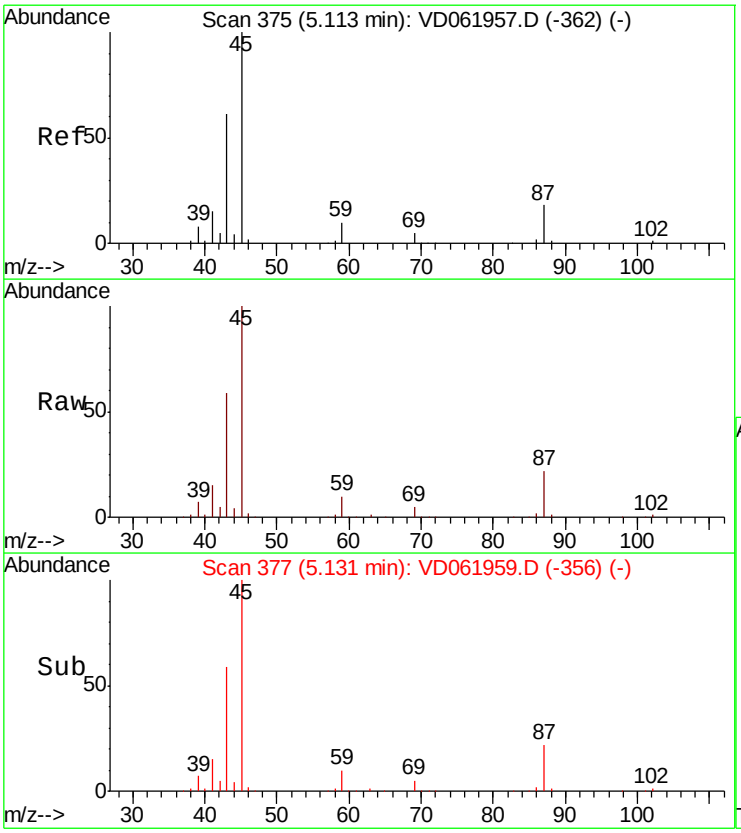
#21
trans-1,2-Dichloroethene
Concen: 86.868 ug/l
RT: 4.23 min Scan# 285
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 493129

Ion	Ratio	Lower	Upper
96	100		
61	138.5	104.4	156.6
98	64.6	51.8	77.8

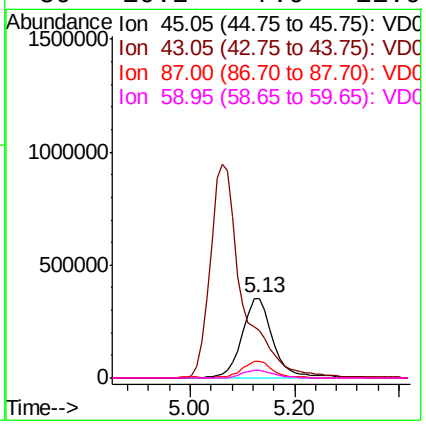


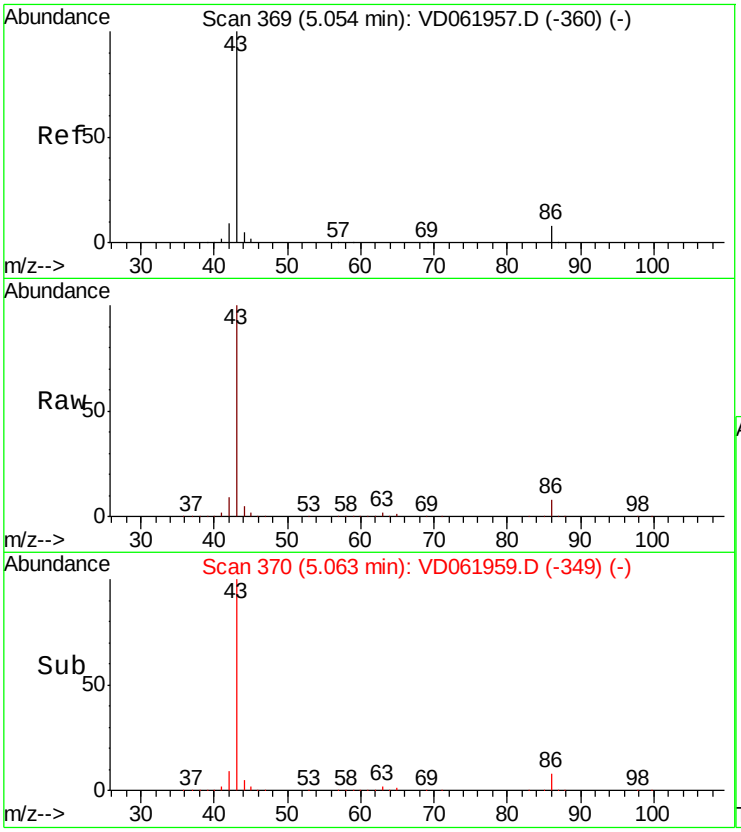


#22
Diisopropyl ether
Concen: 93.945 ug/l
RT: 5.13 min Scan# 377
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 45 Resp: 1413896

Ion	Ratio	Lower	Upper
45	100		
43	58.9	46.2	69.2
87	21.7	15.9	23.9
59	10.2	7.9	11.9



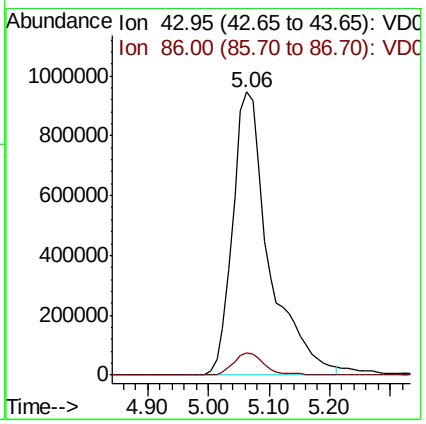


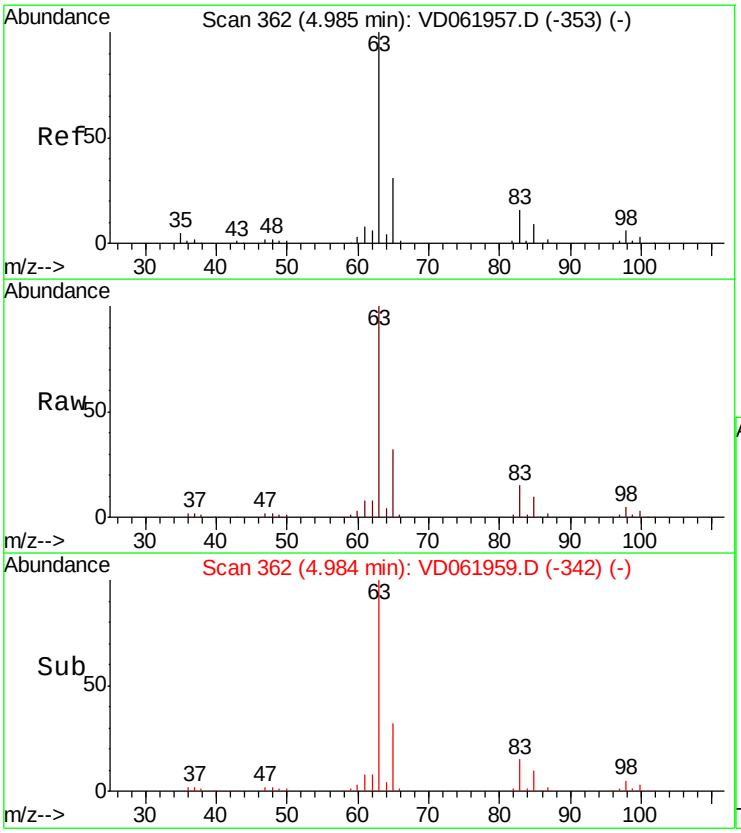
#23
Vinyl Acetate
Concen: 492.773 ug/l
RT: 5.06 min Scan# 370
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 3964543

Ion	Ratio	Lower	Upper
43	100		
86	7.9	6.4	9.6

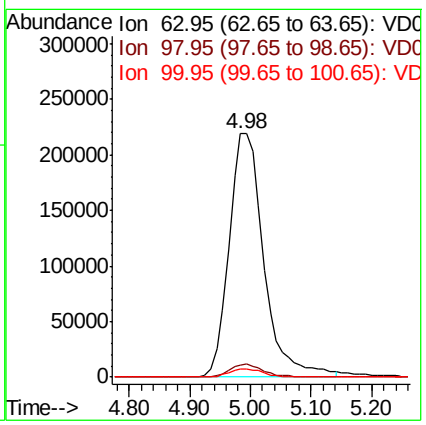


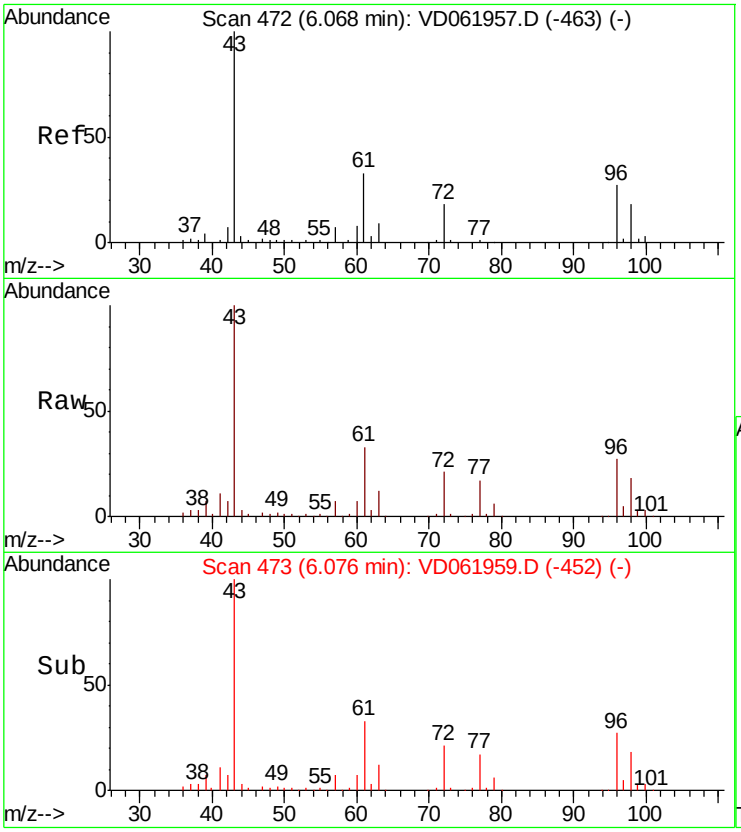


#24
1,1-Dichloroethane
Concen: 95.644 ug/l
RT: 4.98 min Scan# 362
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 63 Resp: 872756

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.8	8.4
100	3.4	1.8	5.5



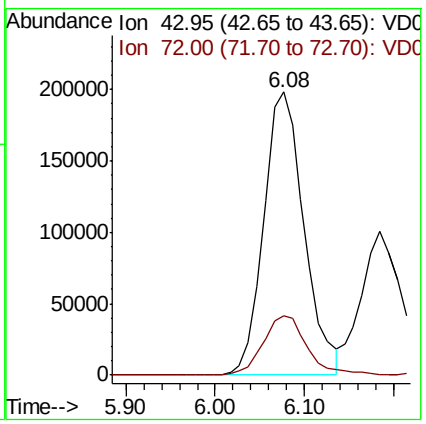


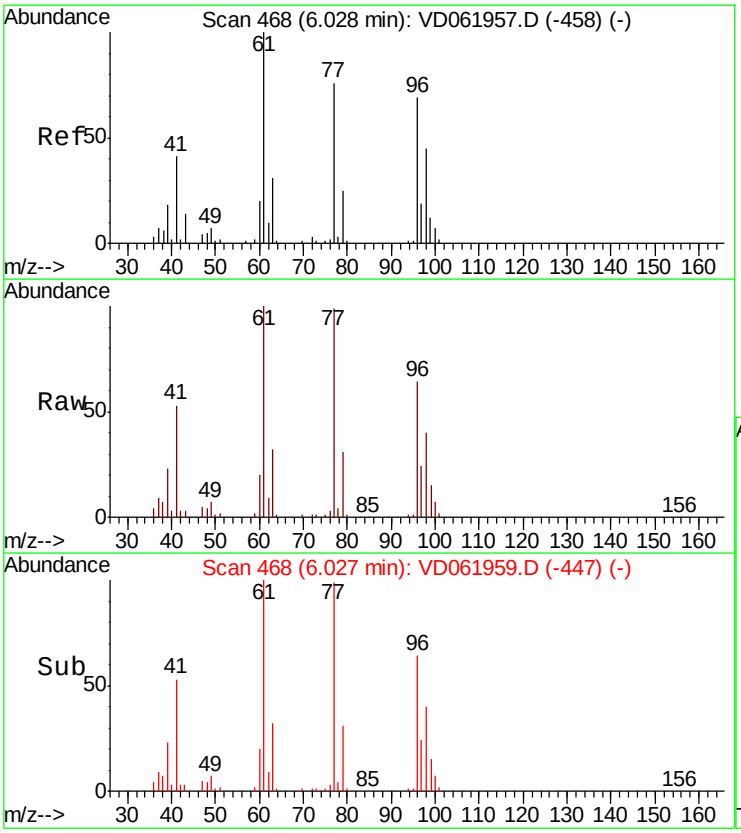
#25
2-Butanone
Concen: 482.401 ug/l
RT: 6.08 min Scan# 473
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 624363

Ion	Ratio	Lower	Upper
43	100		
72	21.1	16.2	24.4

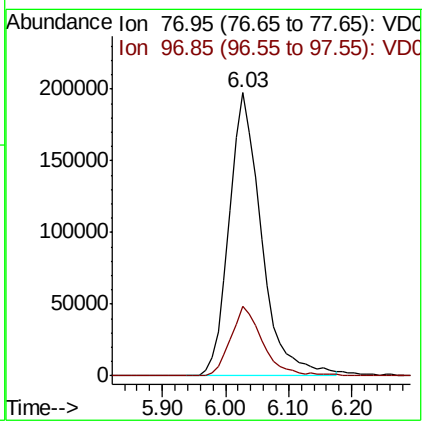


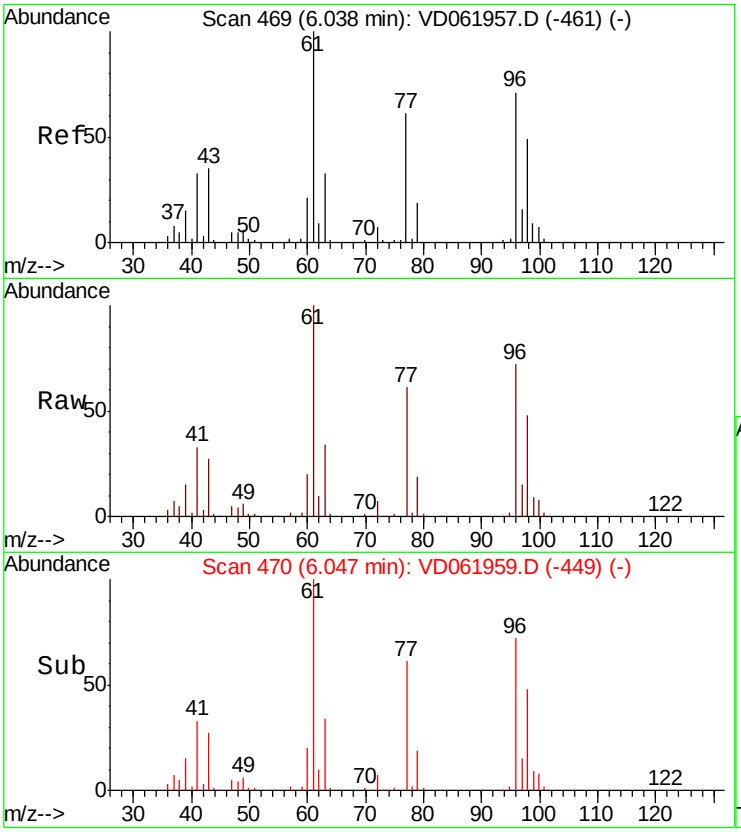


#26
2,2-Dichloropropane
Concen: 88.997 ug/l
RT: 6.03 min Scan# 468
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 77 Resp: 701933

Ion	Ratio	Lower	Upper
77	100		
97	24.4	11.9	35.9



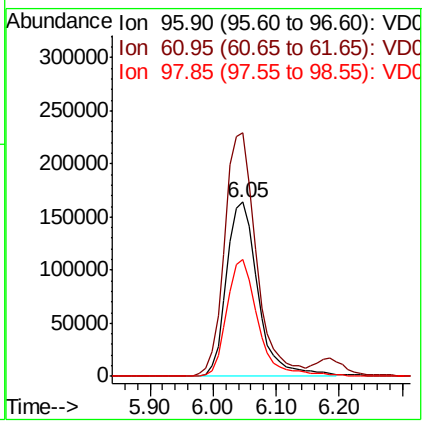


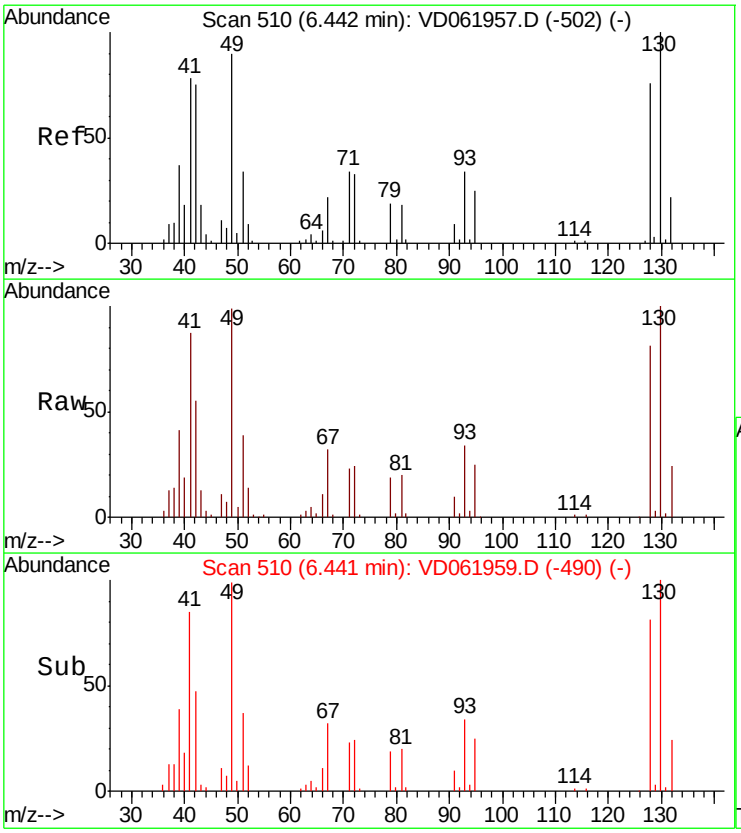
#27
cis-1,2-Dichloroethene
Concen: 92.196 ug/l
RT: 6.05 min Scan# 470
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 567361

Ion	Ratio	Lower	Upper
96	100		
61	139.6	0.0	279.8
98	66.8	0.0	136.0

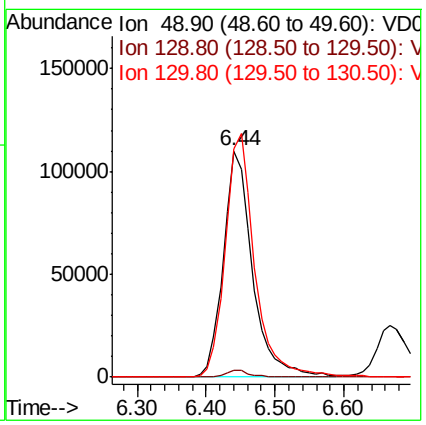


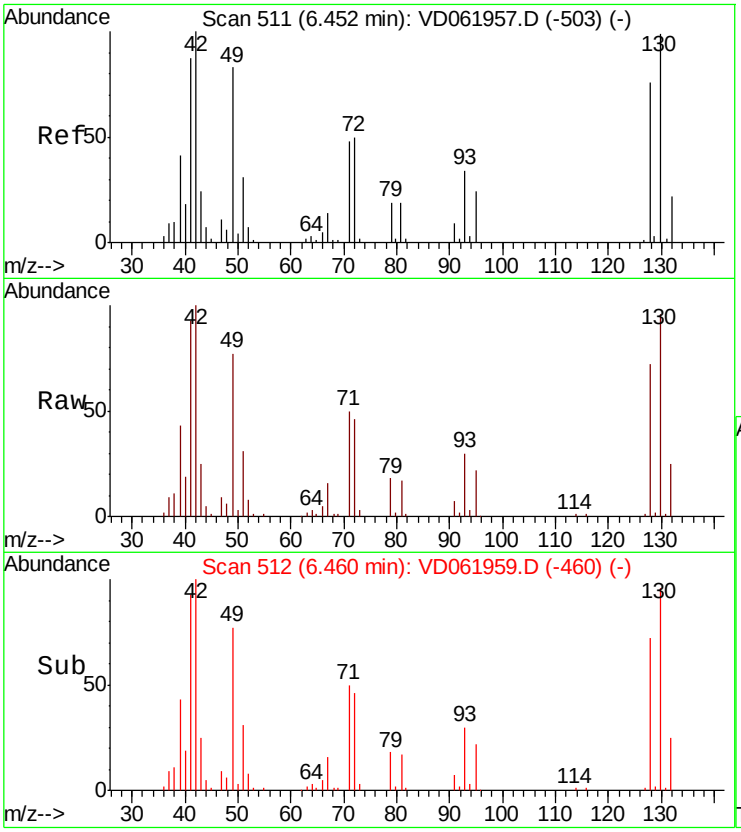


#28
Bromochloromethane
Concen: 93.280 ug/l
RT: 6.44 min Scan# 510
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 49 Resp: 323310

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	6.6
130	101.0	86.7	130.1



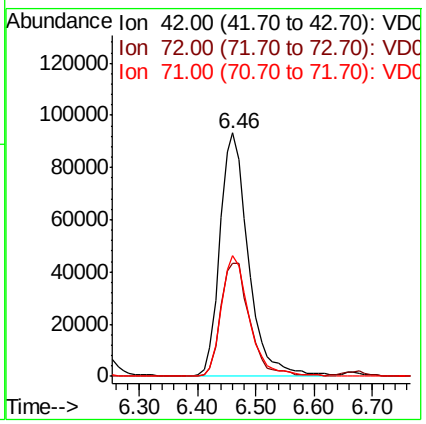


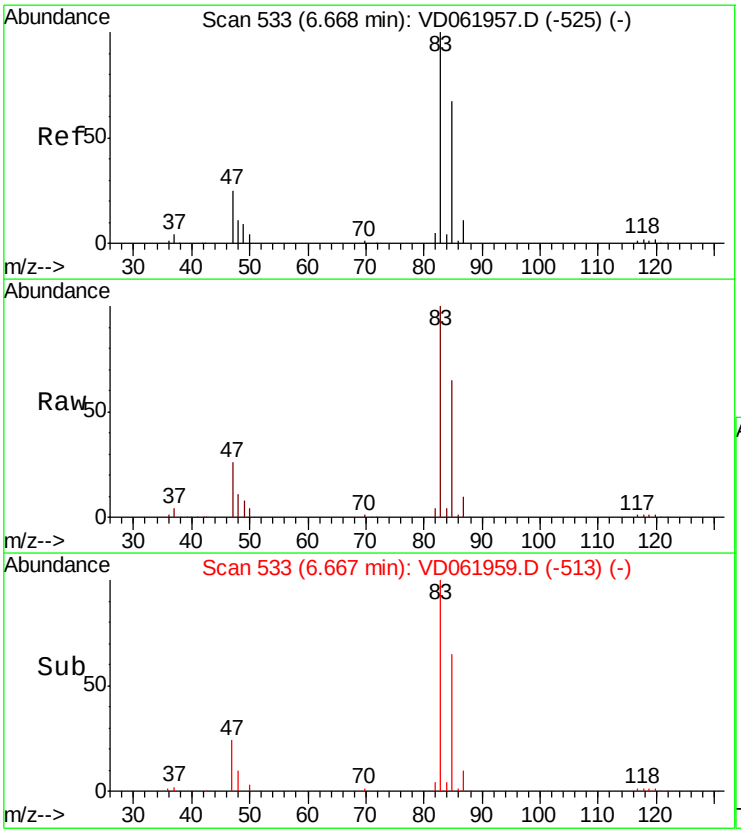
#29
Tetrahydrofuran
Concen: 502.827 ug/l
RT: 6.46 min Scan# 512
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 317014

Ion	Ratio	Lower	Upper
42	100		
72	47.1	37.8	56.6
71	48.9	36.7	55.1

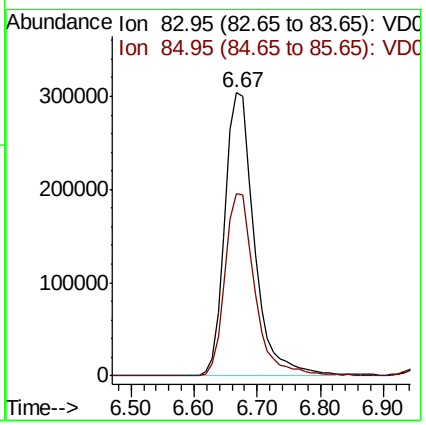


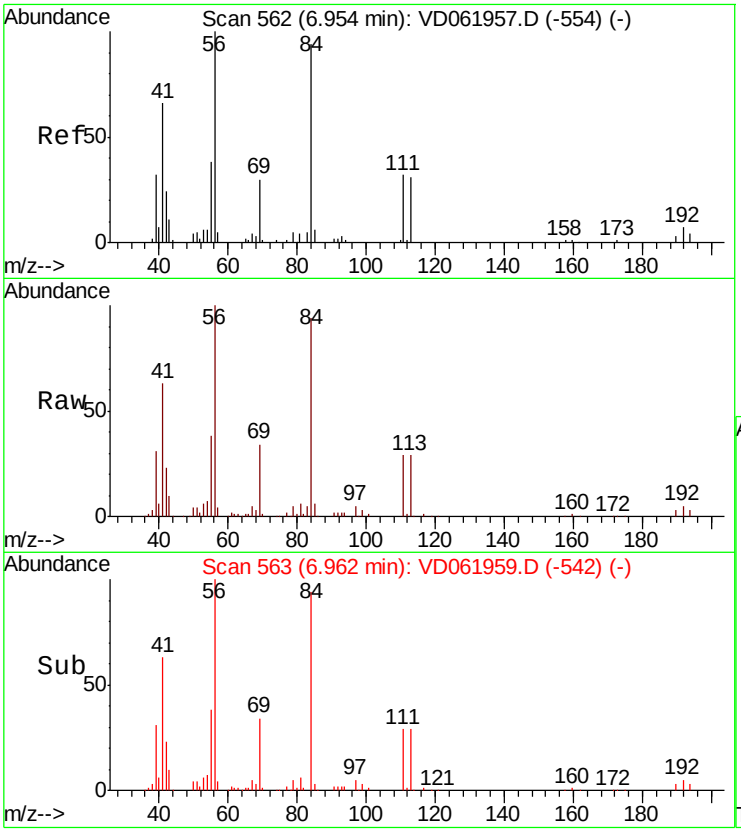


#30
Chloroform
Concen: 96.550 ug/l
RT: 6.67 min Scan# 533
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 83 Resp: 982666

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.7	77.5



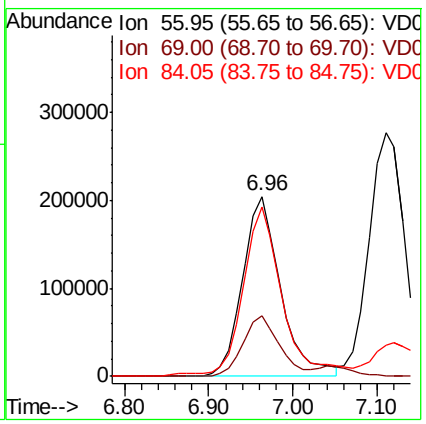


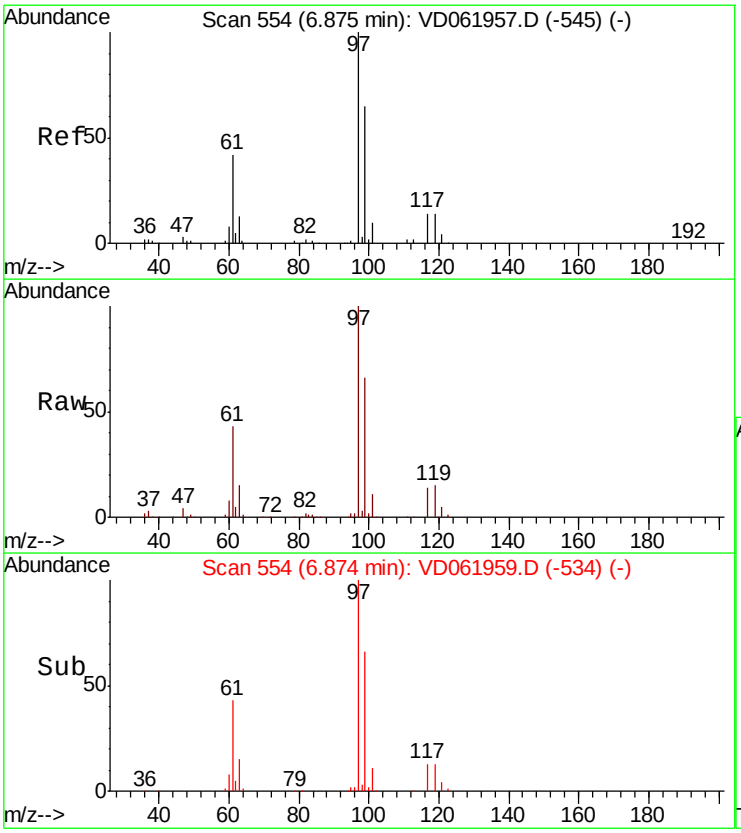
#31
Cyclohexane
Concen: 92.683 ug/l
RT: 6.96 min Scan# 563
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 647428

Ion	Ratio	Lower	Upper
56	100		
69	33.8	25.8	38.6
84	94.3	72.2	108.4

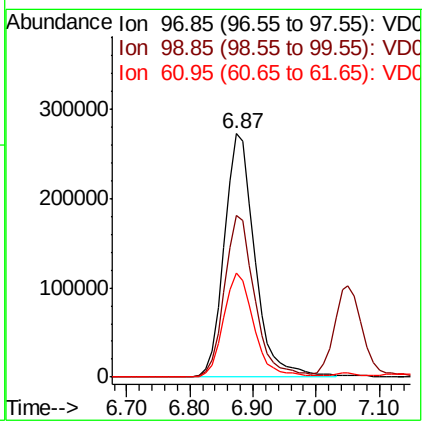


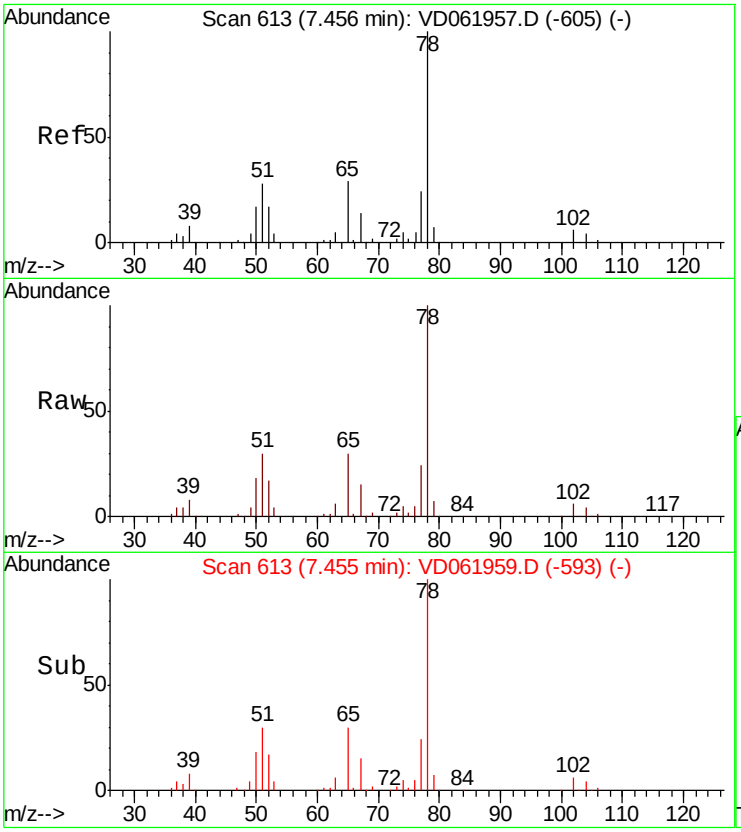


#32
1,1,1-Trichloroethane
Concen: 101.099 ug/l
RT: 6.87 min Scan# 554
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 97 Resp: 912128

Ion	Ratio	Lower	Upper
97	100		
99	66.4	52.2	78.2
61	42.5	32.4	48.6



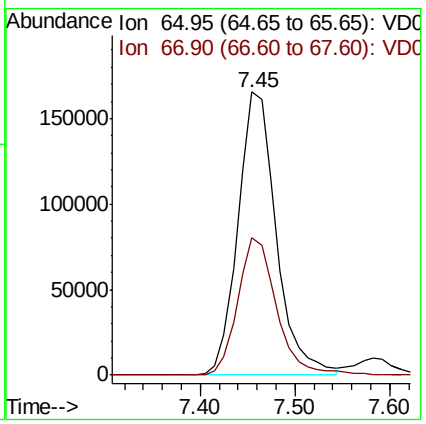


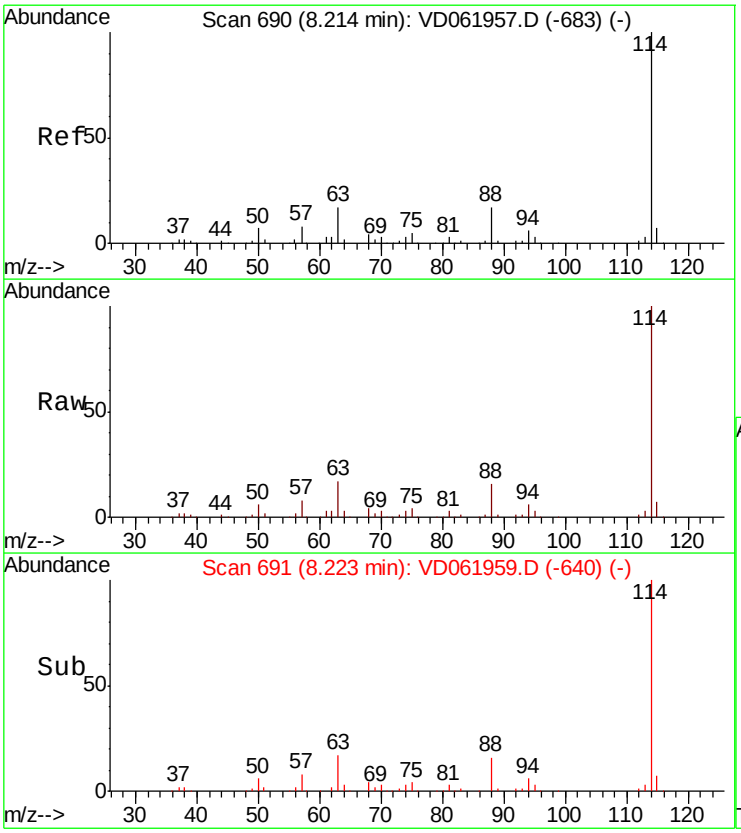
#33
1,2-Dichloroethane-d4
Concen: 101.099 ug/l
RT: 7.45 min Scan# 613
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 463912

Ion	Ratio	Lower	Upper
65	100		
67	48.6	0.0	98.0

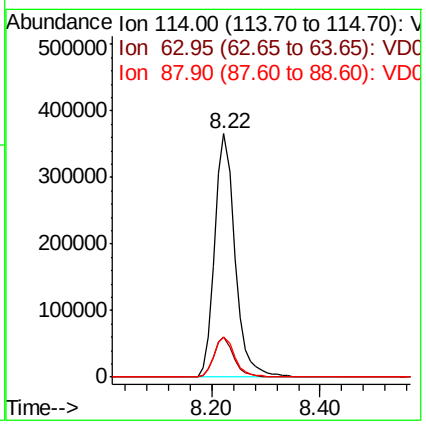


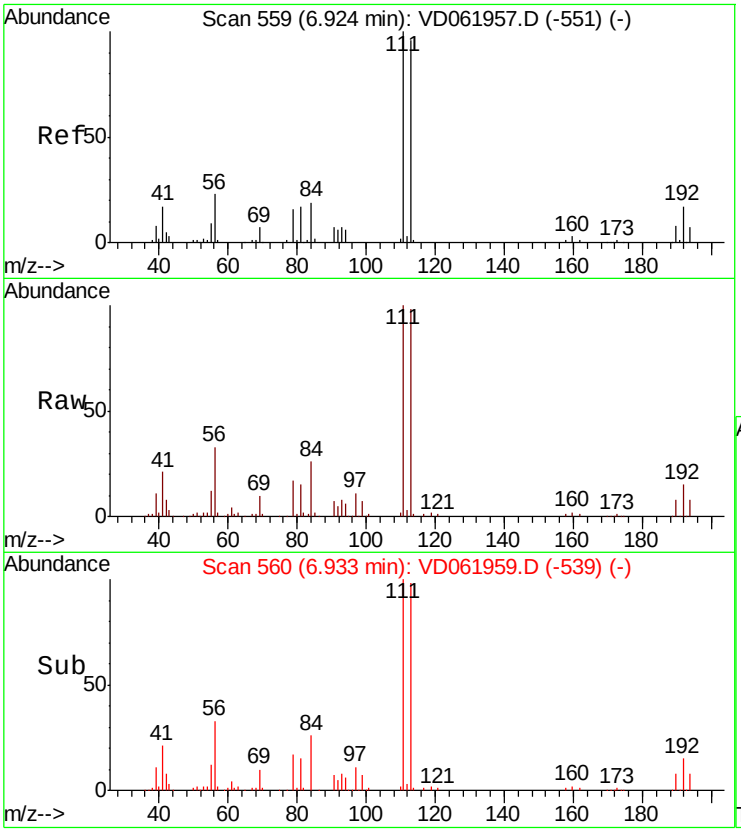


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.22 min Scan# 691
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:114 Resp: 951938

Ion	Ratio	Lower	Upper
114	100		
63	16.7	0.0	32.4
88	16.4	0.0	33.6



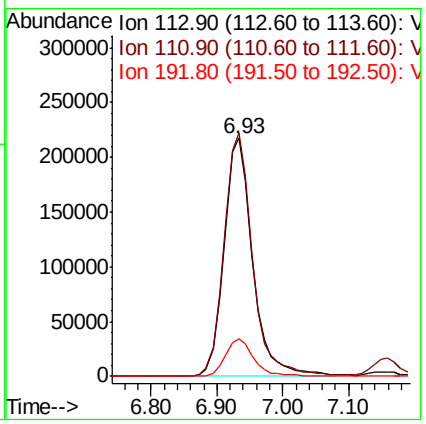


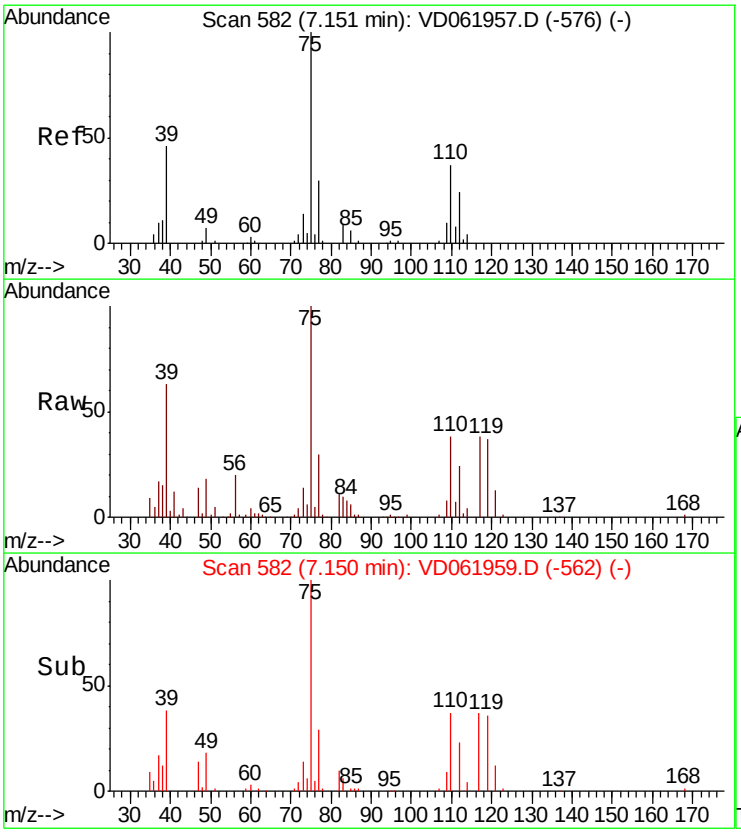
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.93 min Scan# 560
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 661296

Ion	Ratio	Lower	Upper
113	100		
111	102.3	78.5	117.7
192	15.6	13.0	19.4

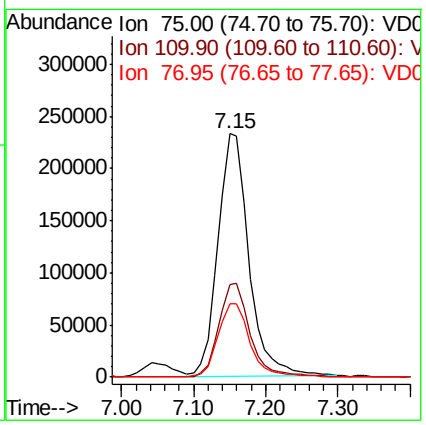


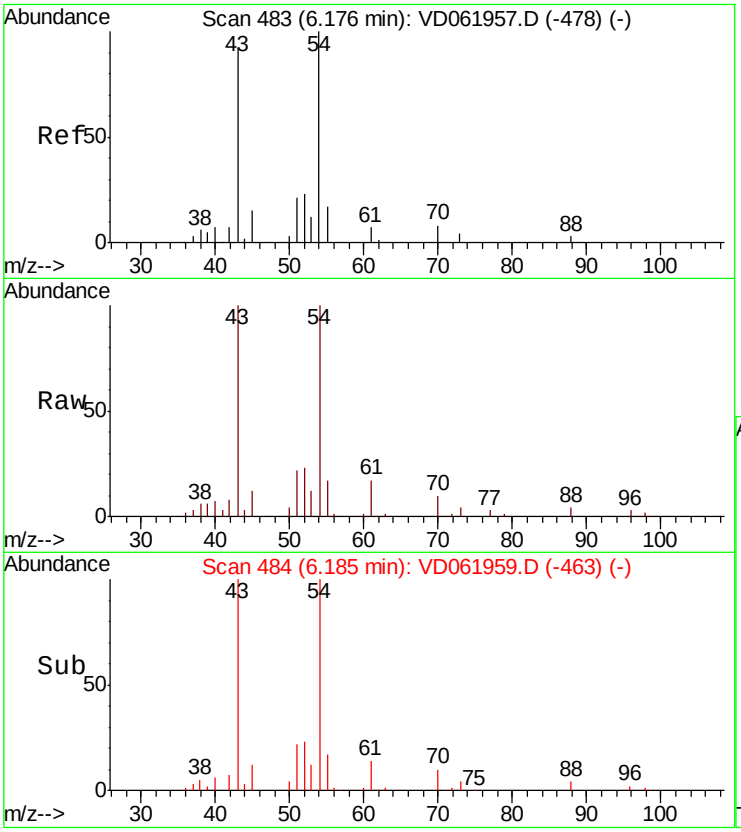


#36
1,1-Dichloropropene
Concen: 88.895 ug/l
RT: 7.15 min Scan# 582
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 75 Resp: 691500

Ion	Ratio	Lower	Upper
75	100		
110	38.3	19.1	57.1
77	29.9	25.6	38.4



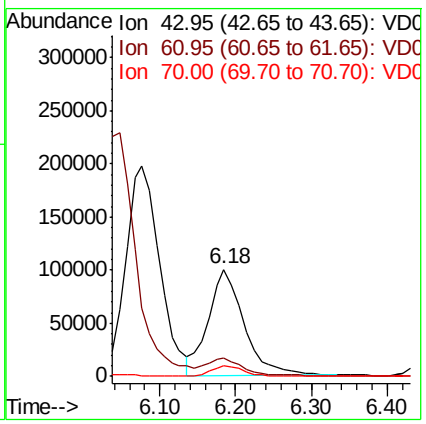


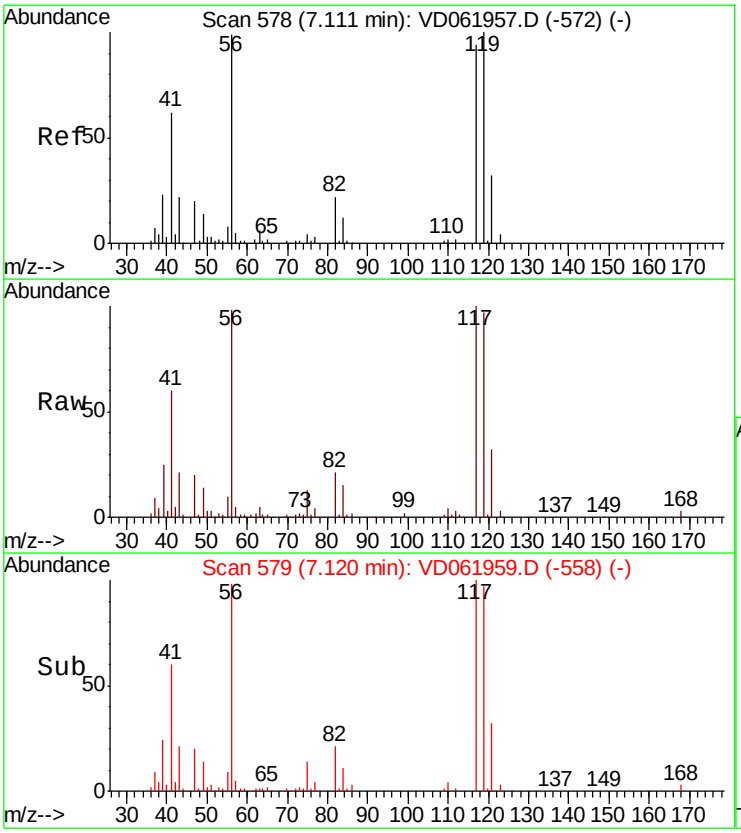
#37
Ethyl Acetate
Concen: 97.502 ug/l
RT: 6.18 min Scan# 484
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 324612

Ion	Ratio	Lower	Upper
43	100		
61	16.9	14.7	22.1
70	10.0	7.8	11.6

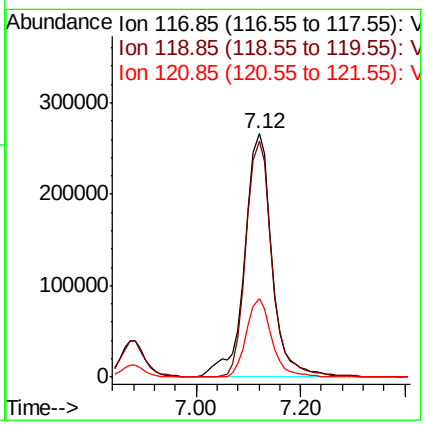


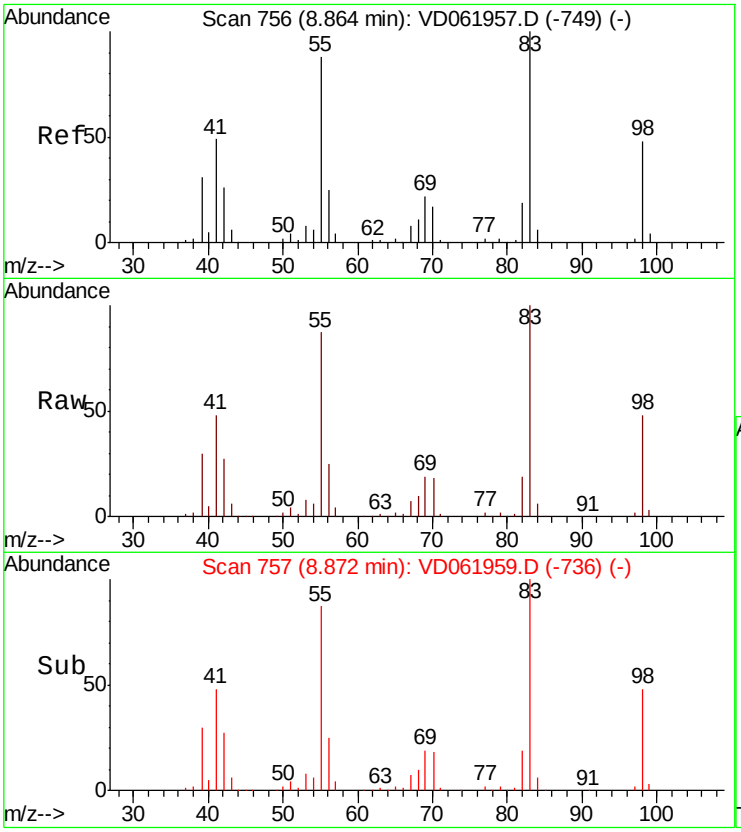


#38
Carbon Tetrachloride
Concen: 94.424 ug/l
RT: 7.12 min Scan# 579
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:117 Resp: 927480

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.8	113.8
121	32.2	25.9	38.9



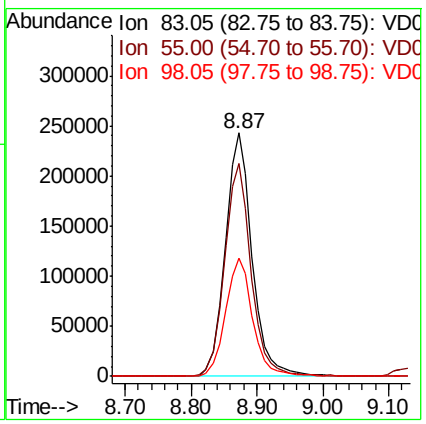


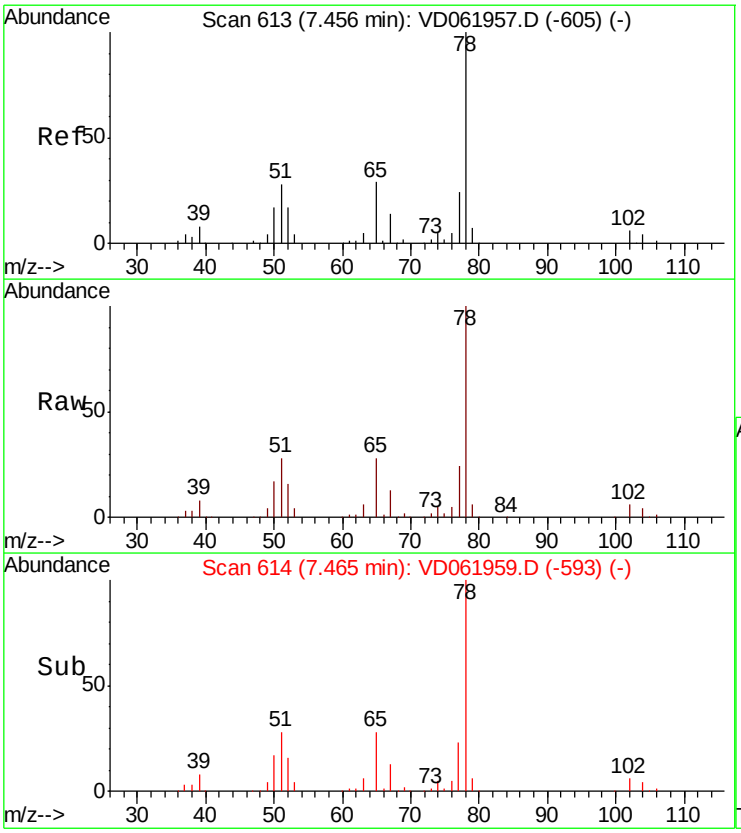
#39
Methylcyclohexane
Concen: 85.448 ug/l
RT: 8.87 min Scan# 757
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 690234

Ion	Ratio	Lower	Upper
83	100		
55	87.5	68.2	102.4
98	48.3	38.2	57.4

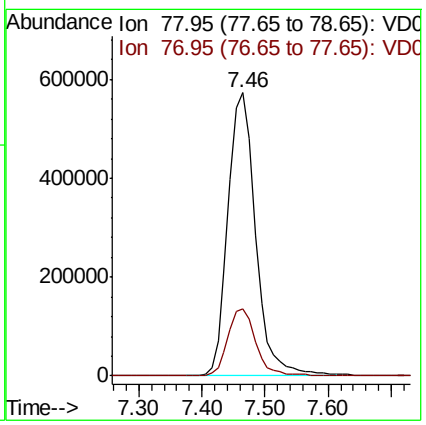


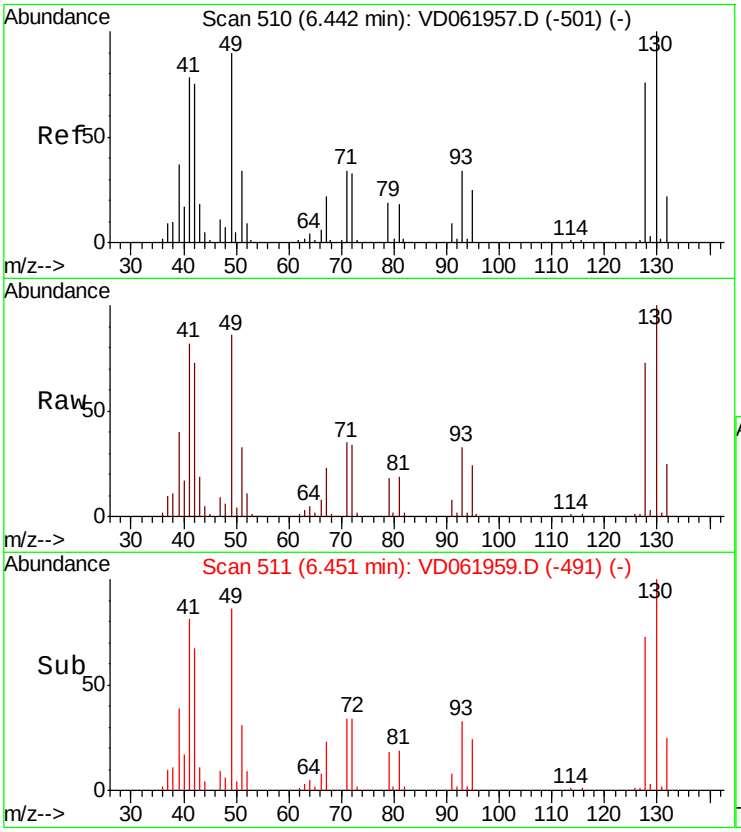


#40
Benzene
Concen: 93.198 ug/l
RT: 7.46 min Scan# 614
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 78 Resp: 1740509

Ion	Ratio	Lower	Upper
78	100		
77	23.6	19.7	29.5



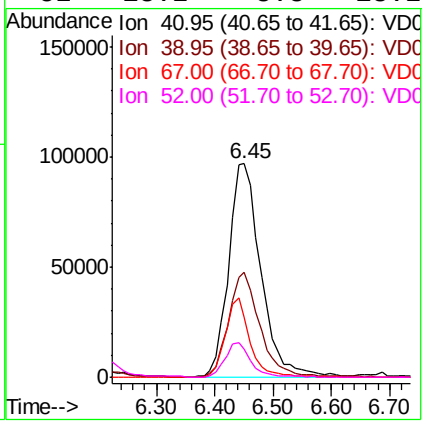


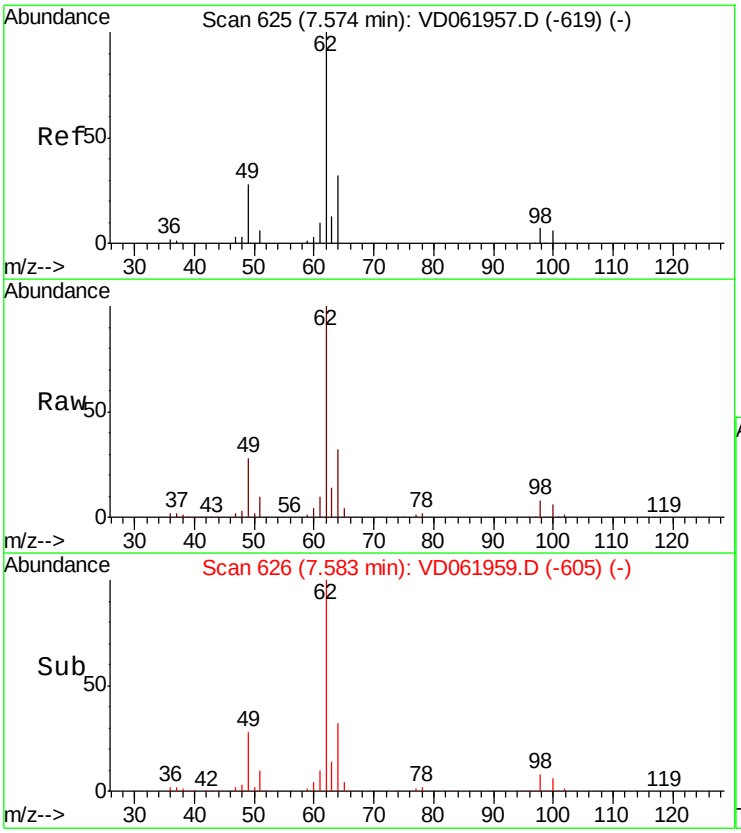
#41
Methacrylonitrile
Concen: 94.735 ug/l
RT: 6.45 min Scan# 511
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 372789

Ion	Ratio	Lower	Upper
41	100		
39	49.4	34.1	51.1
67	28.2	23.8	35.6
52	13.2	8.8	13.2

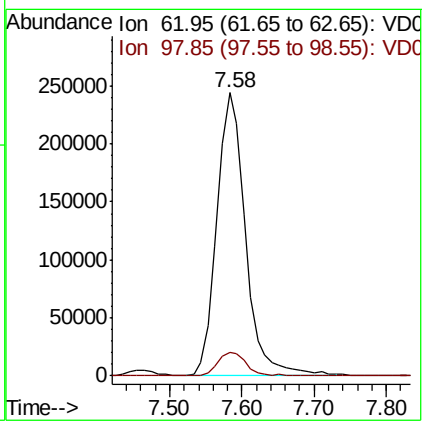


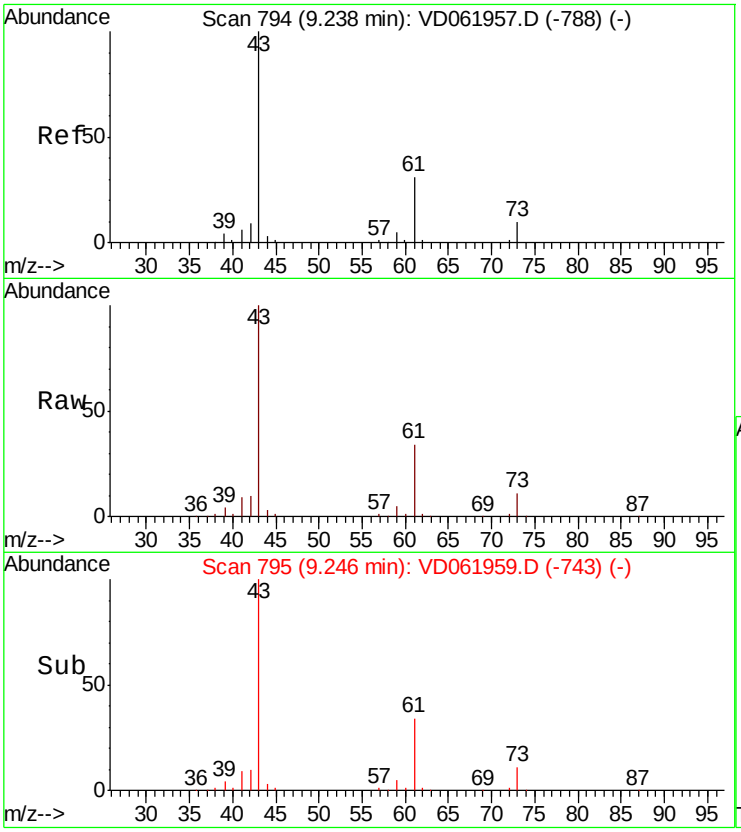


#42
1,2-Dichloroethane
Concen: 102.439 ug/l
RT: 7.58 min Scan# 626
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 62 Resp: 666281

Ion	Ratio	Lower	Upper
62	100		
98	8.4	0.0	17.8



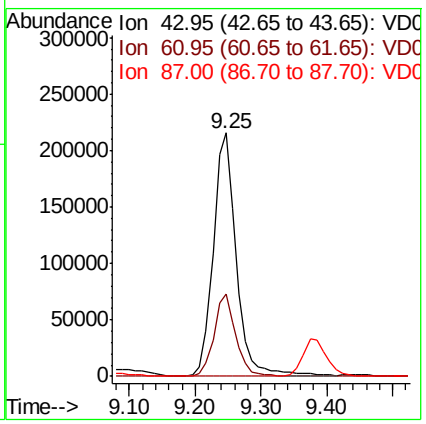


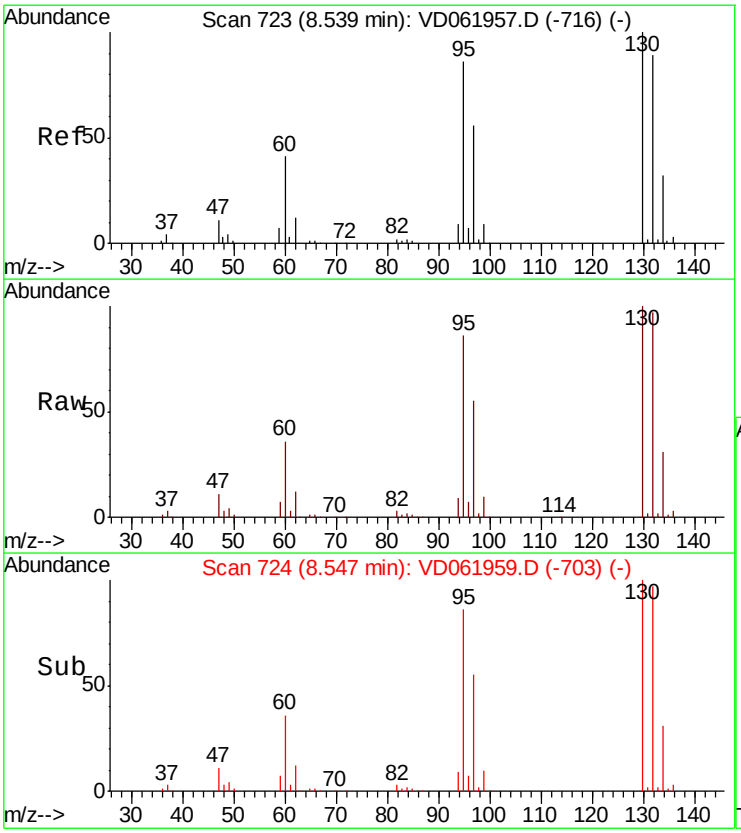
#43
Isopropyl Acetate
Concen: 111.354 ug/l
RT: 9.25 min Scan# 795
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 521705

Ion	Ratio	Lower	Upper
43	100		
61	33.8	25.1	37.7
87	0.3	0.0	0.0#

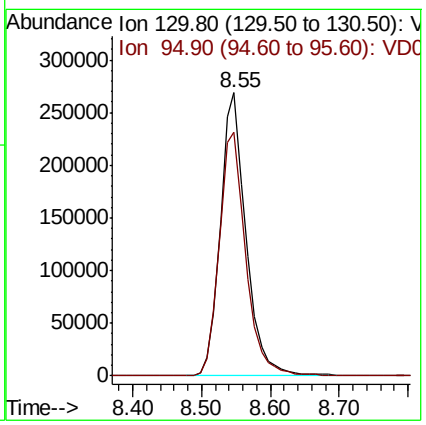


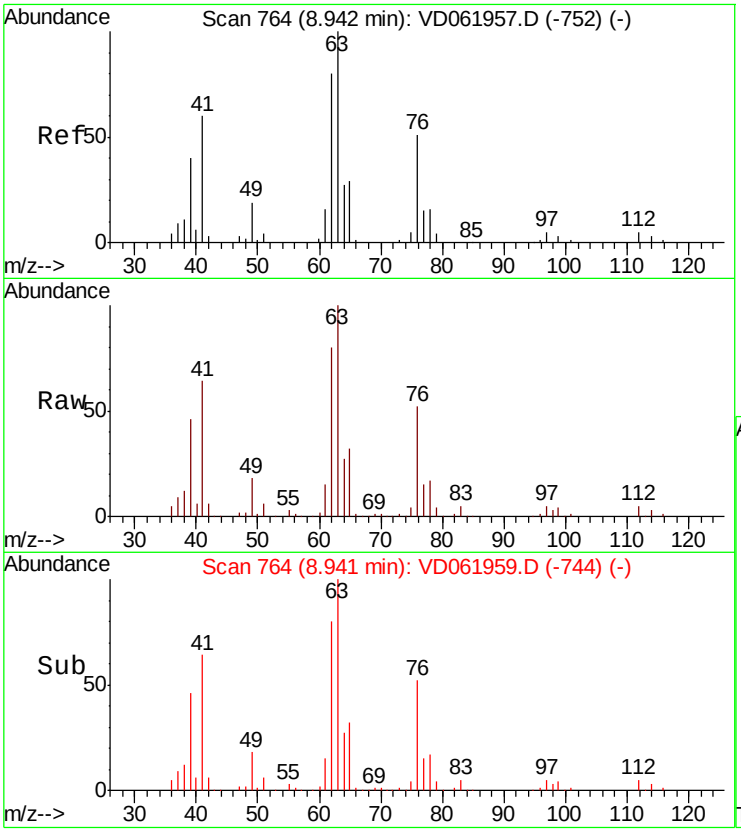


#44
Trichloroethene
Concen: 95.975 ug/l
RT: 8.55 min Scan# 724
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:130 Resp: 689991

Ion	Ratio	Lower	Upper
130	100		
95	86.2	0.0	174.0



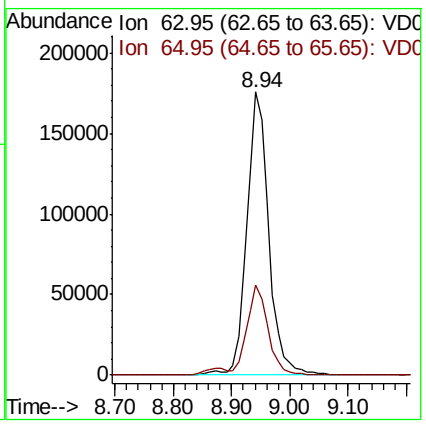


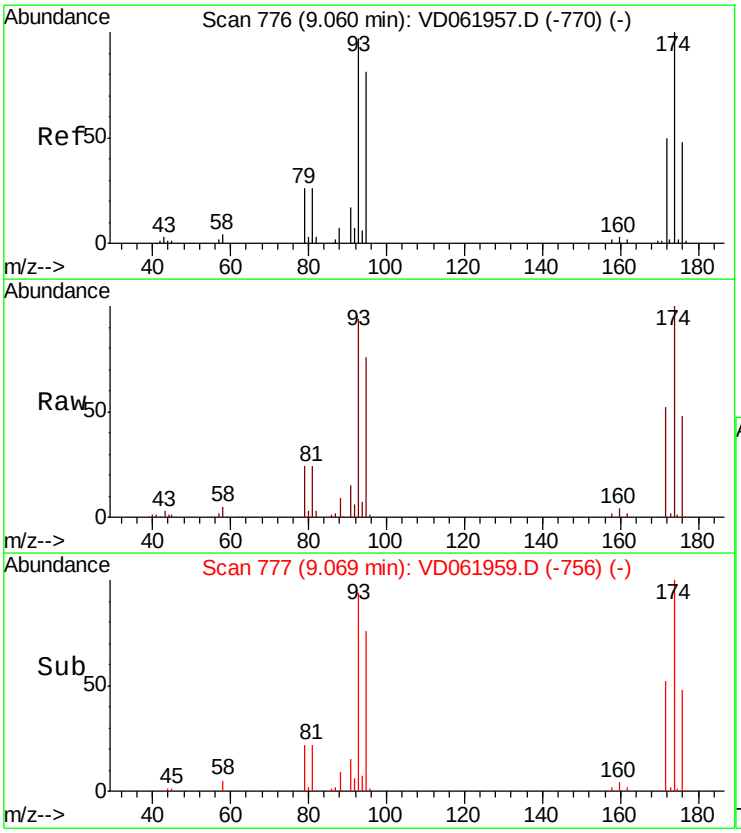
#45
1,2-Dichloropropane
Concen: 95.356 ug/l
RT: 8.94 min Scan# 764
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 463859

Ion	Ratio	Lower	Upper
63	100		
65	31.8	23.8	35.6

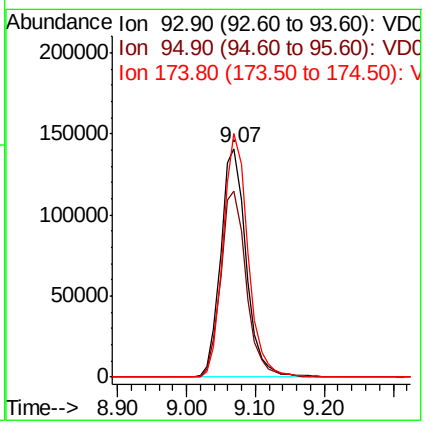


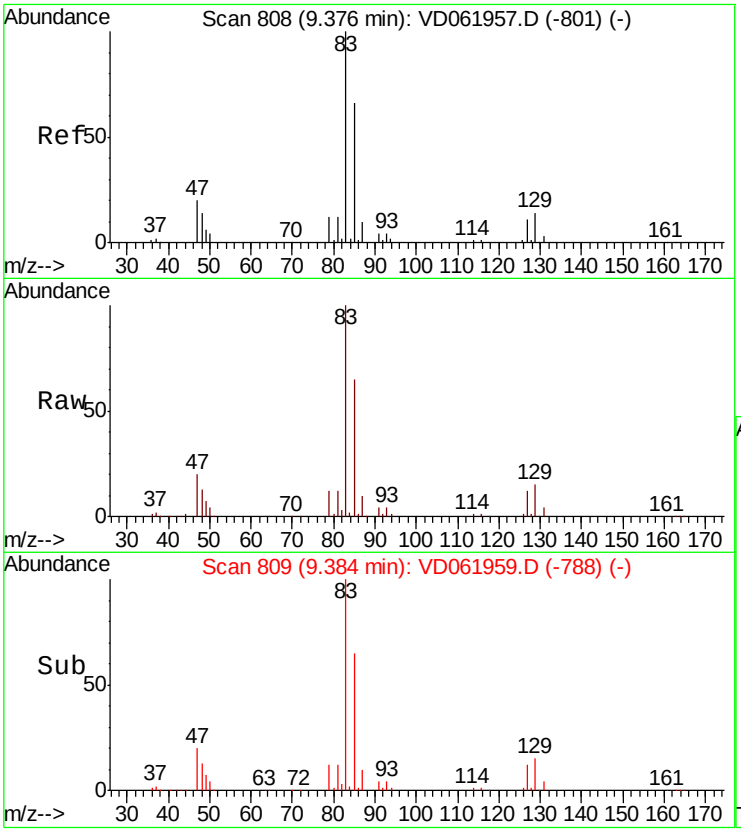


#46
Dibromomethane
Concen: 104.125 ug/l
RT: 9.07 min Scan# 777
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 93 Resp: 360911

Ion	Ratio	Lower	Upper
93	100		
95	81.3	64.8	97.2
174	106.4	79.3	118.9



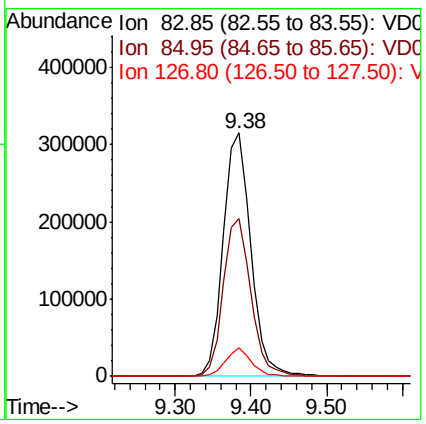


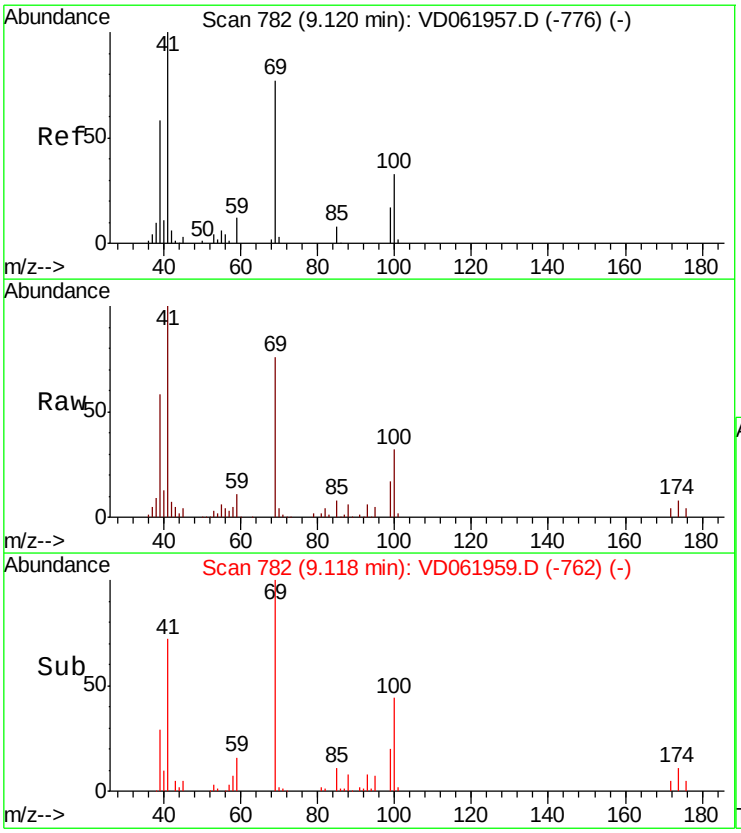
#47
Bromodichloromethane
Concen: 99.791 ug/l
RT: 9.38 min Scan# 809
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 797967

Ion	Ratio	Lower	Upper
83	100		
85	64.8	50.9	76.3
127	11.5	8.1	12.1

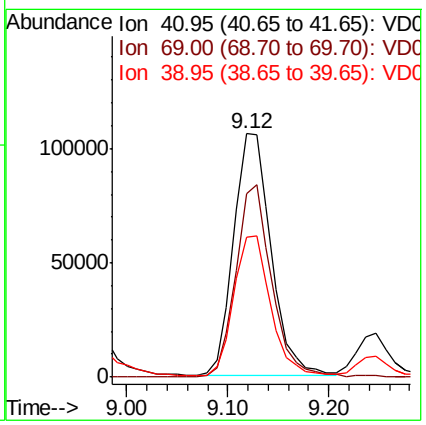


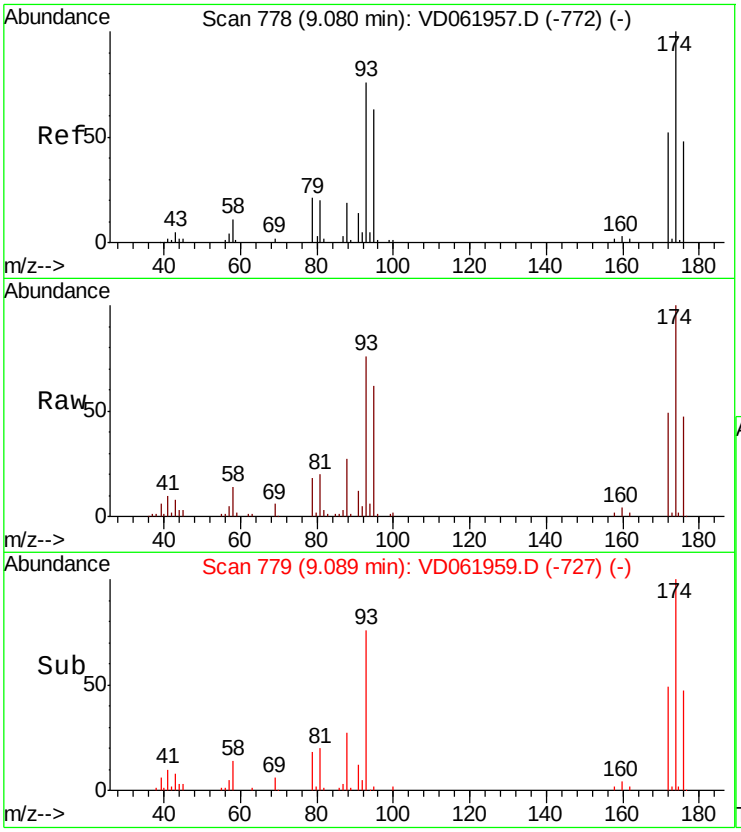


#48
Methyl methacrylate
Concen: 99.221 ug/l
RT: 9.12 min Scan# 782
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 41 Resp: 273251

Ion	Ratio	Lower	Upper
41	100		
69	75.6	64.2	96.2
39	57.6	46.8	70.2



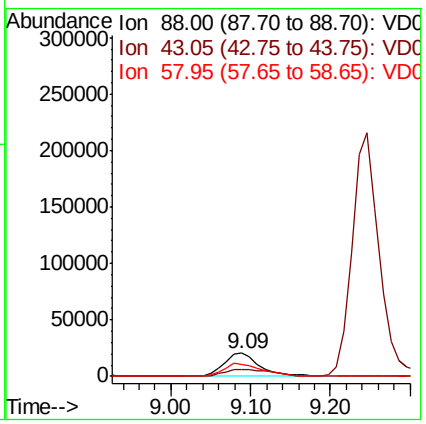


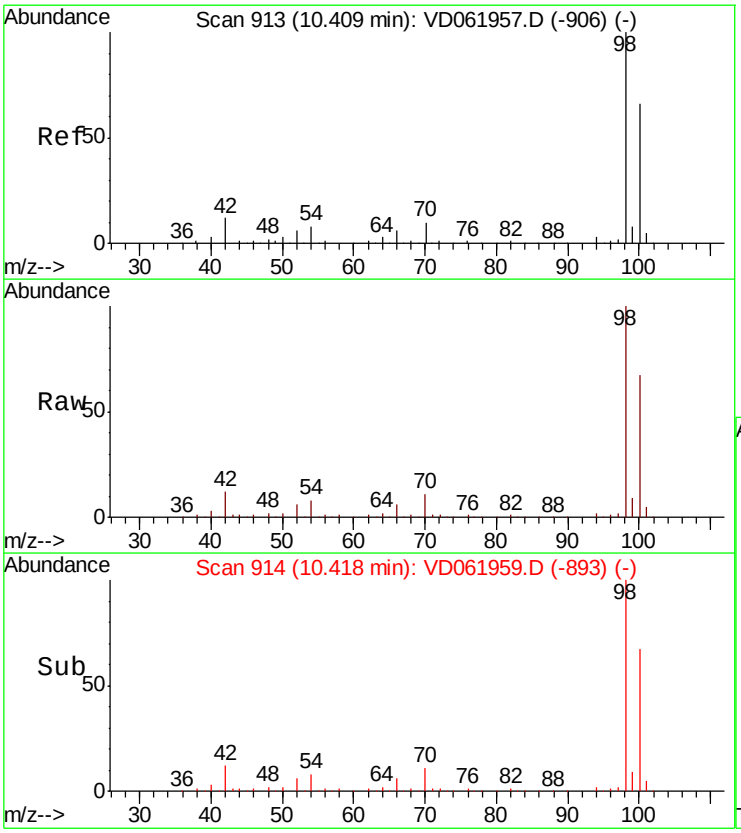
#49
1,4-Dioxane
Concen: 2155.862 ug/l
RT: 9.09 min Scan# 779
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 64894

Ion	Ratio	Lower	Upper
88	100		
43	28.8	23.4	35.0
58	52.8	44.0	66.0

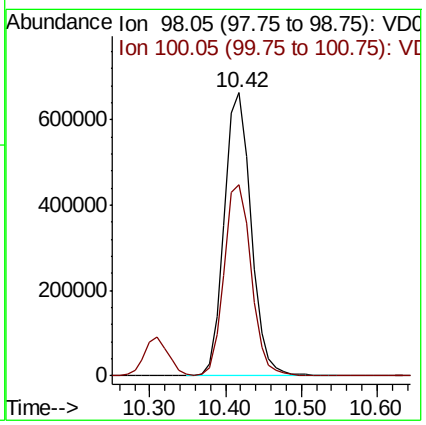


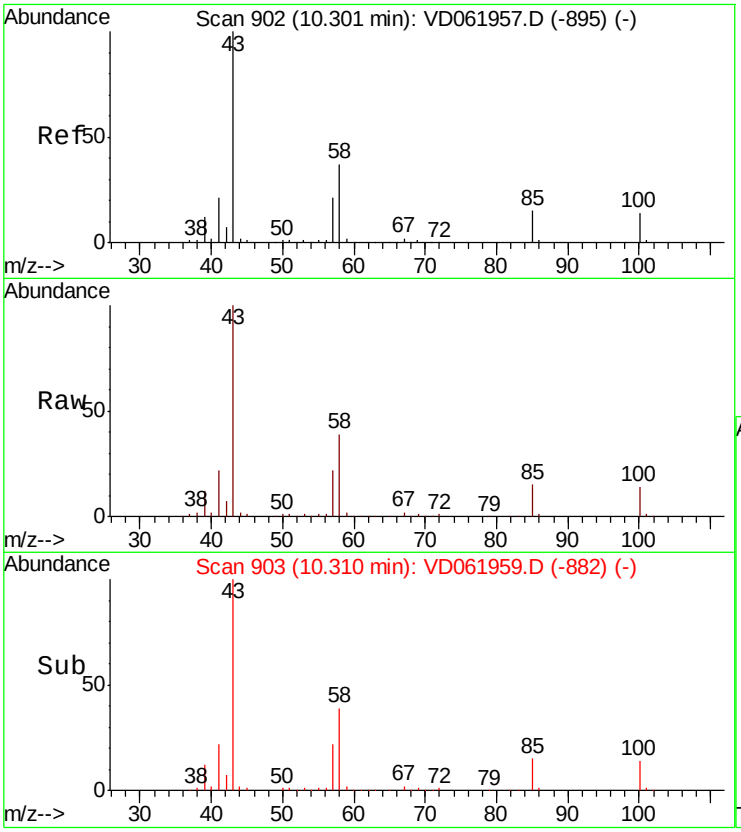


#50
Toluene-d8
Concen: 2155.862 ug/l
RT: 10.42 min Scan# 914
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 98 Resp: 1625051

Ion	Ratio	Lower	Upper
98	100		
100	67.3	53.8	80.8



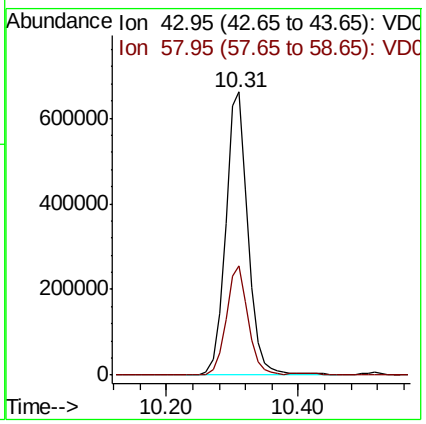


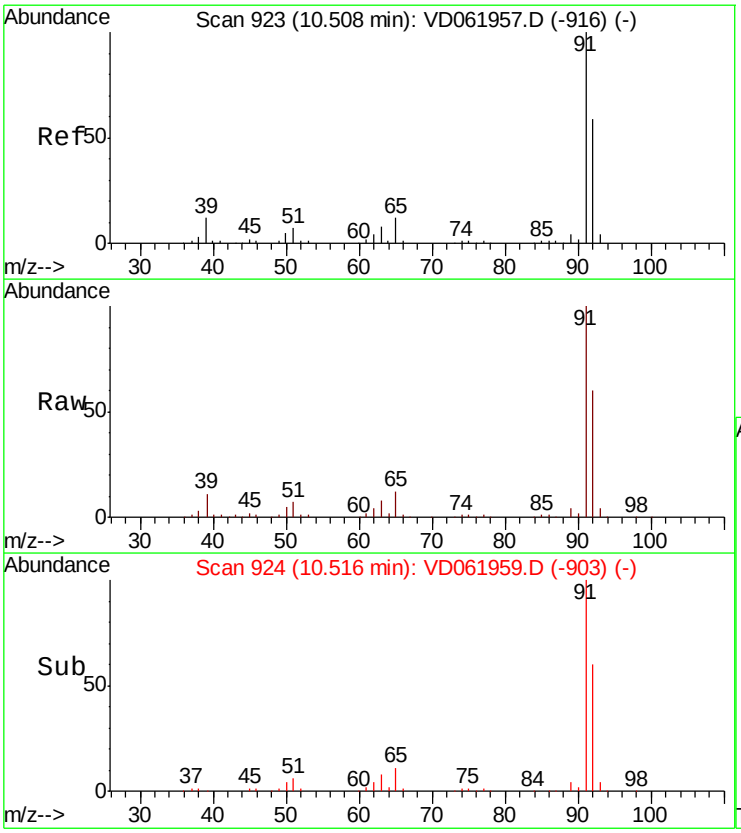
#51
4-Methyl-2-Pentanone
Concen: 544.284 ug/l
RT: 10.31 min Scan# 903
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1559434

Ion	Ratio	Lower	Upper
43	100		
58	38.7	30.4	45.6

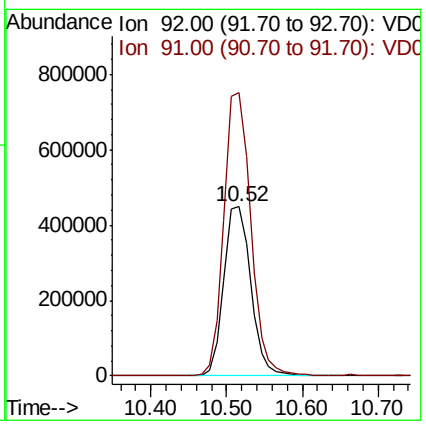


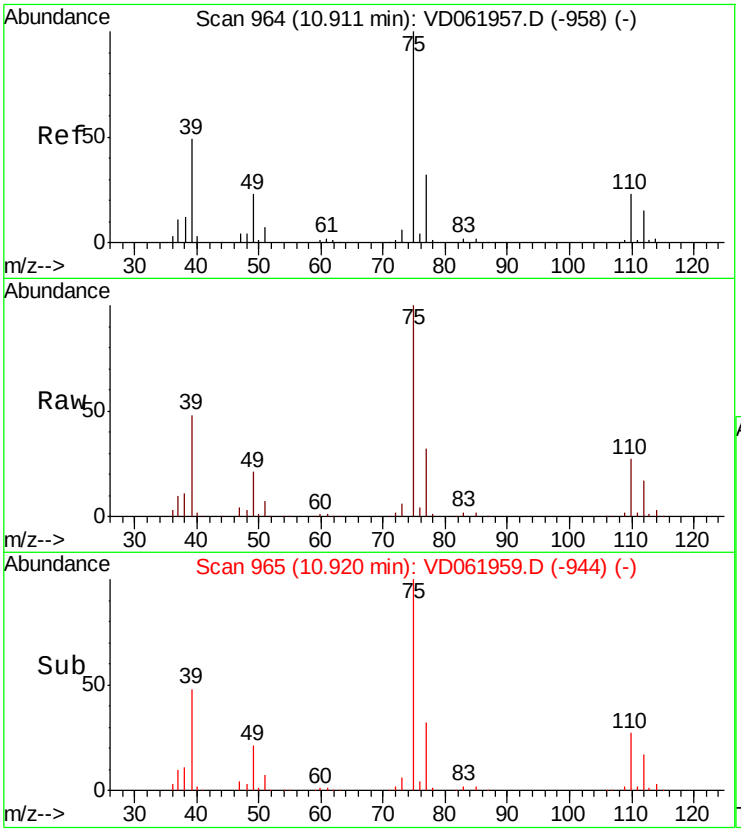


#52
Toluene
Concen: 93.056 ug/l
RT: 10.52 min Scan# 924
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 92 Resp: 1113657

Ion	Ratio	Lower	Upper
92	100		
91	167.6	136.6	204.8



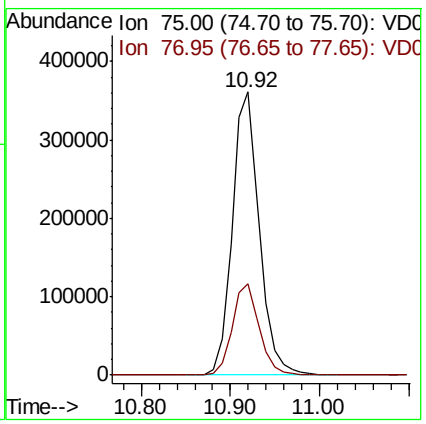


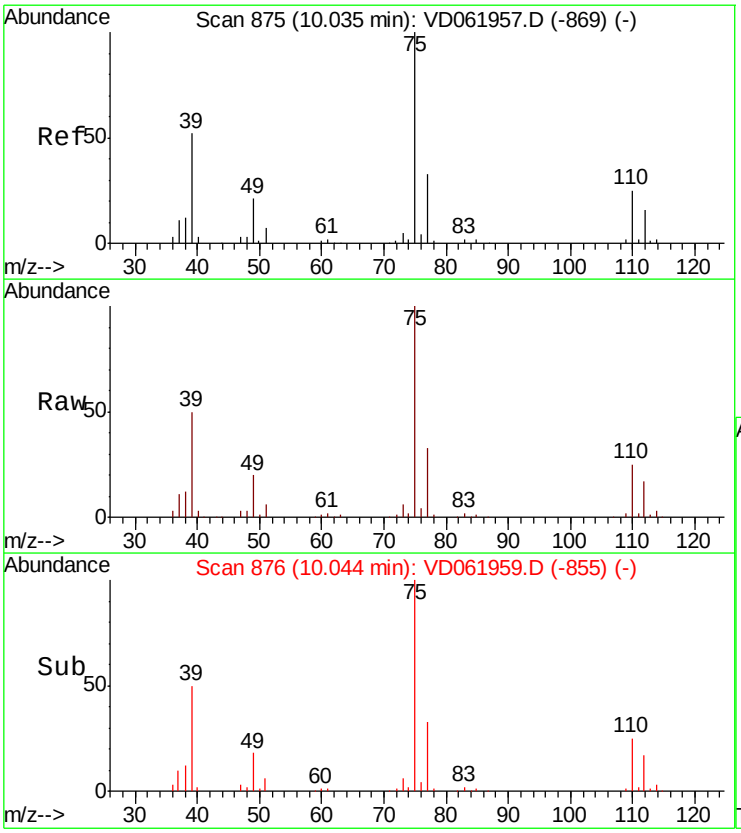
#53
t-1,3-Dichloropropene
Concen: 105.453 ug/l
RT: 10.92 min Scan# 965
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 759825

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.8	38.8

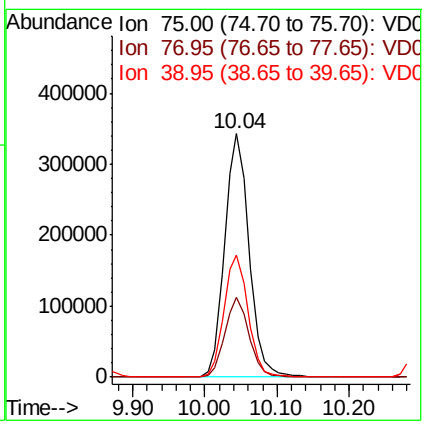


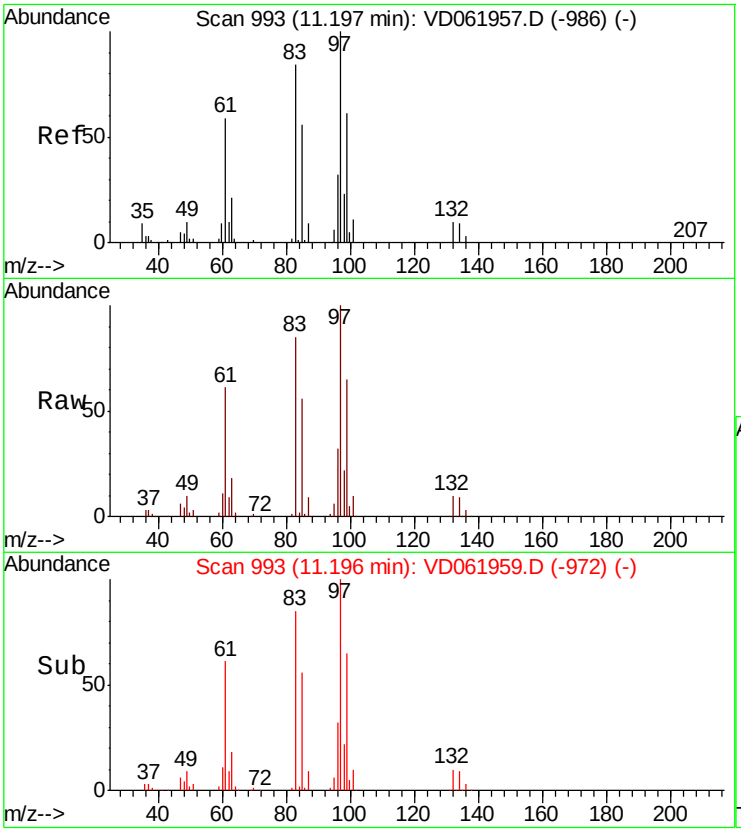


#54
cis-1,3-Dichloropropene
Concen: 95.191 ug/l
RT: 10.04 min Scan# 876
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 75 Resp: 805113

Ion	Ratio	Lower	Upper
75	100		
77	32.7	25.5	38.3
39	50.1	39.4	59.2



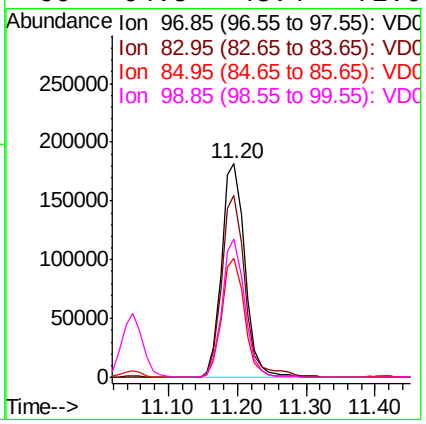


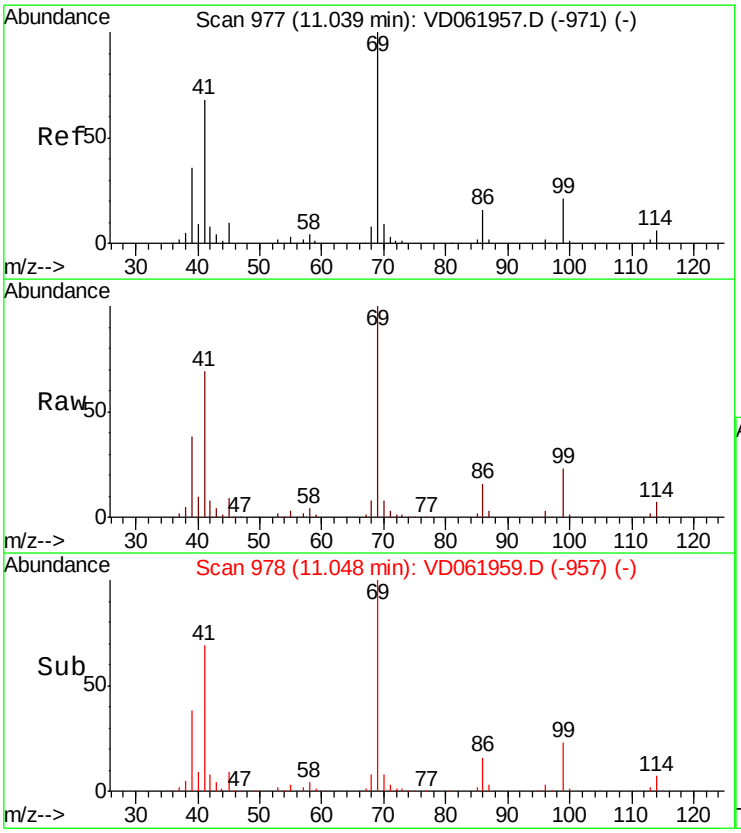
#55
1,1,2-Trichloroethane
Concen: 105.989 ug/l
RT: 11.20 min Scan# 993
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 427419

Ion	Ratio	Lower	Upper
97	100		
83	85.3	65.7	98.5
85	55.6	45.6	68.4
99	64.5	48.4	72.6

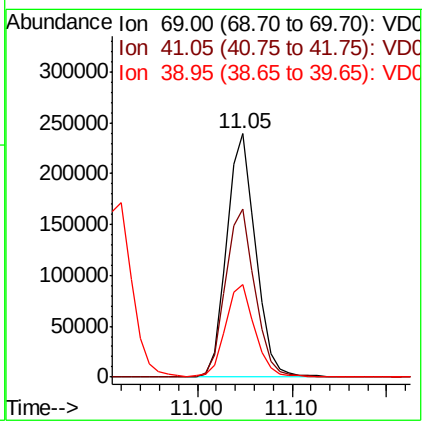


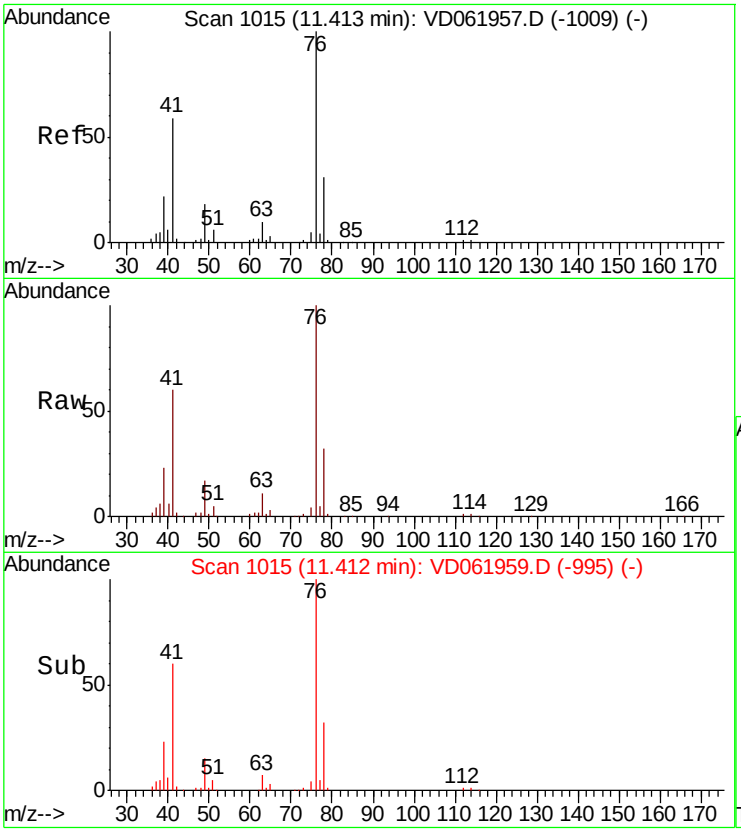


#56
Ethyl methacrylate
Concen: 114.424 ug/l
RT: 11.05 min Scan# 978
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 69 Resp: 506441

Ion	Ratio	Lower	Upper
69	100		
41	69.2	56.3	84.5
39	38.2	29.4	44.2



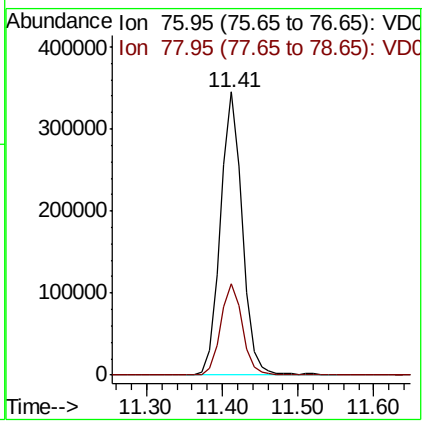


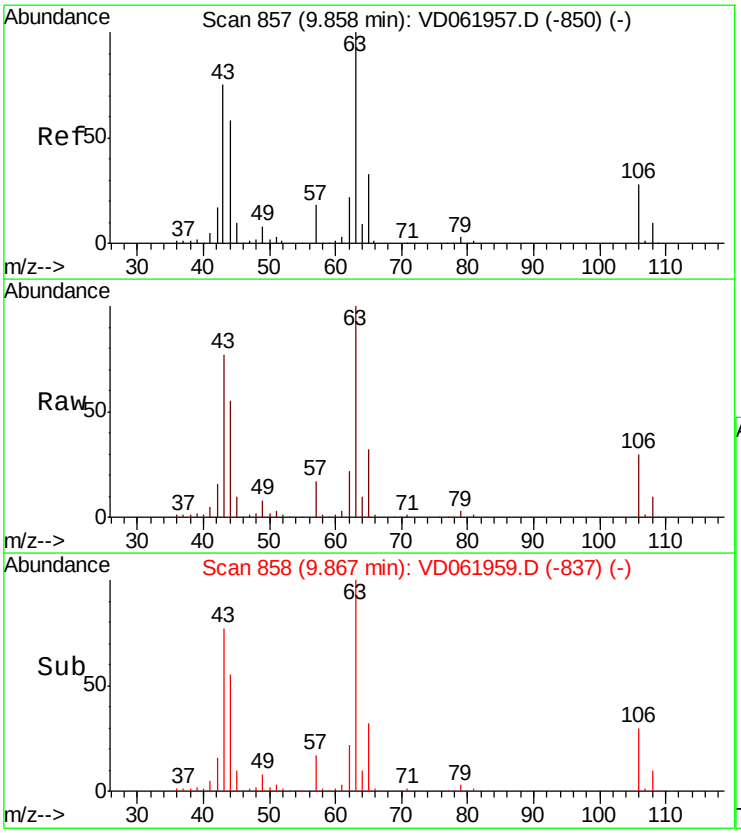
#57
1,3-Dichloropropane
Concen: 113.877 ug/l
RT: 11.41 min Scan# 1015
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 690395

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.2	39.2

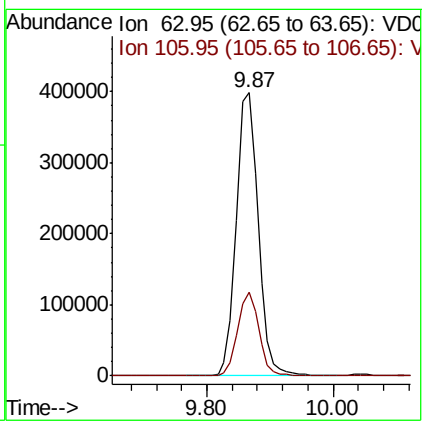


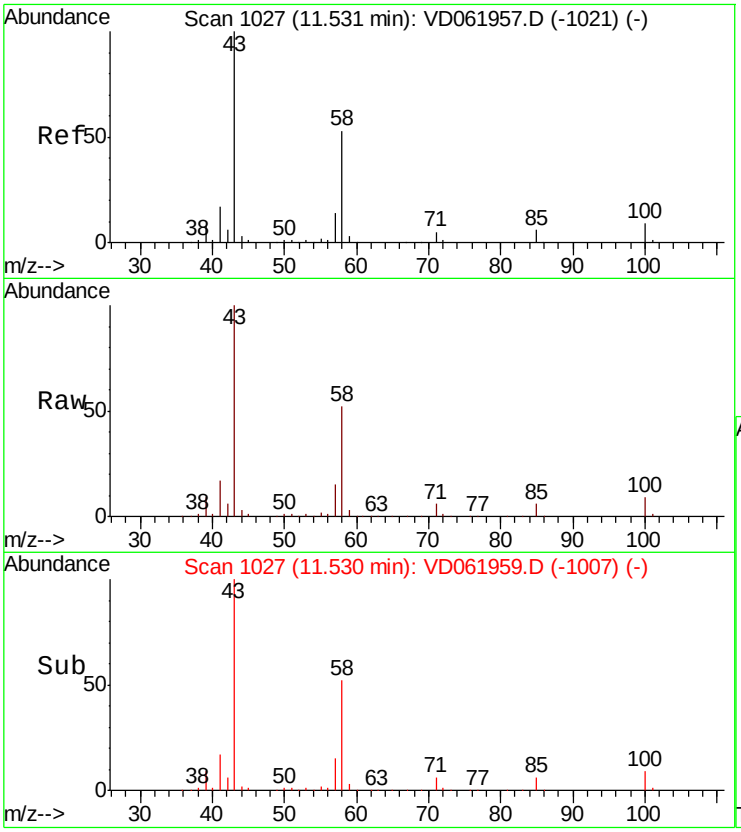


#58
2-Chloroethyl Vinyl ether
Concen: 454.128 ug/l
RT: 9.87 min Scan# 858
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 63 Resp: 956034

Ion	Ratio	Lower	Upper
63	100		
106	29.5	22.6	34.0



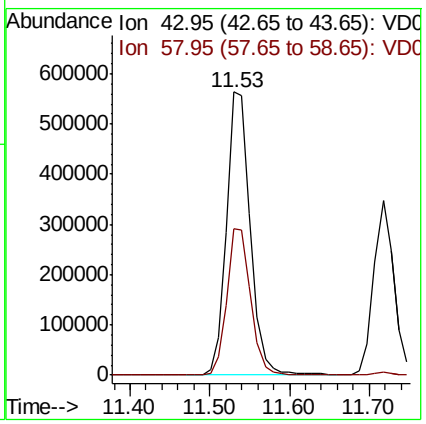


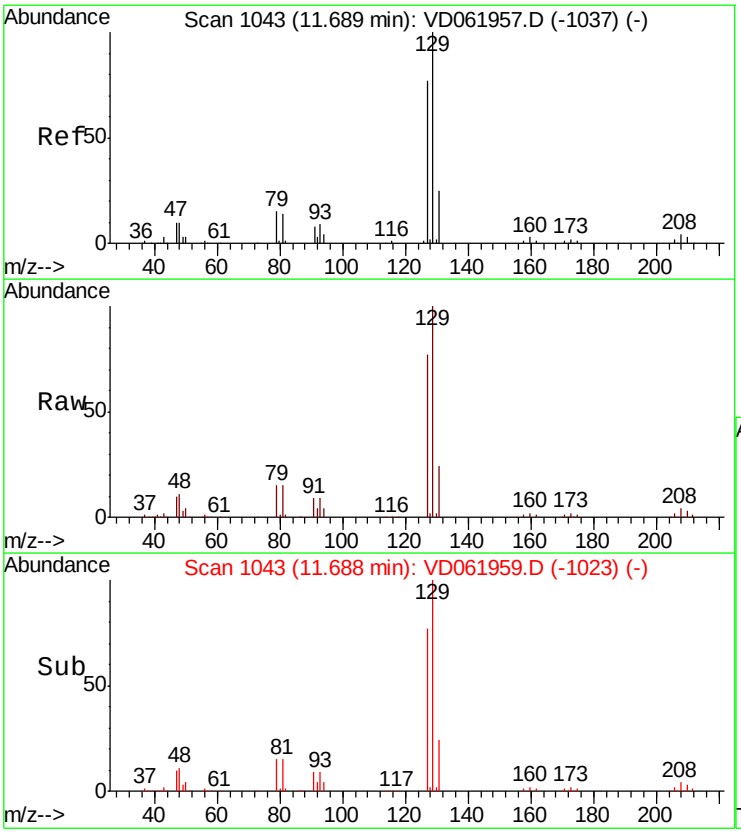
#59
2-Hexanone
Concen: 554.249 ug/l
RT: 11.53 min Scan# 1027
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1179435

Ion	Ratio	Lower	Upper
43	100		
58	51.7	25.4	76.4

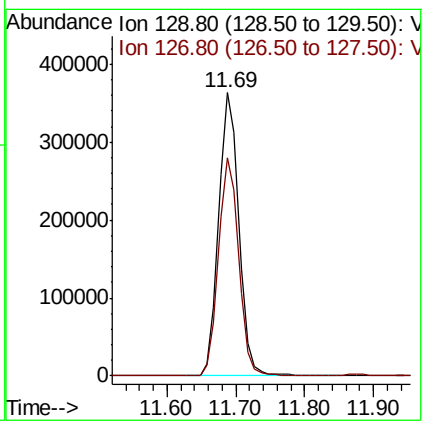


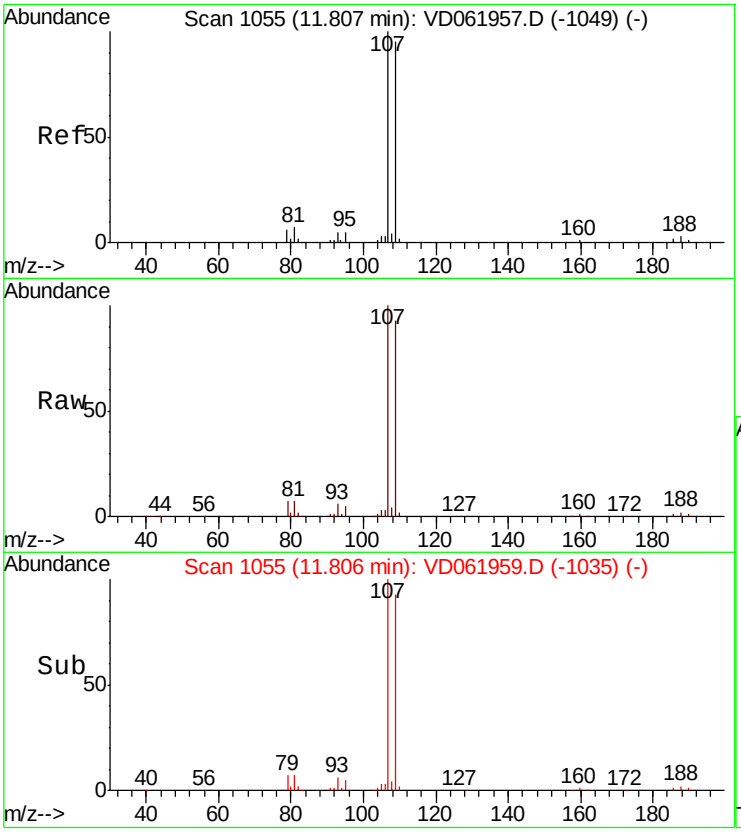


#60
Dibromochloromethane
Concen: 111.500 ug/l
RT: 11.69 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:129 Resp: 735730

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.0	113.9



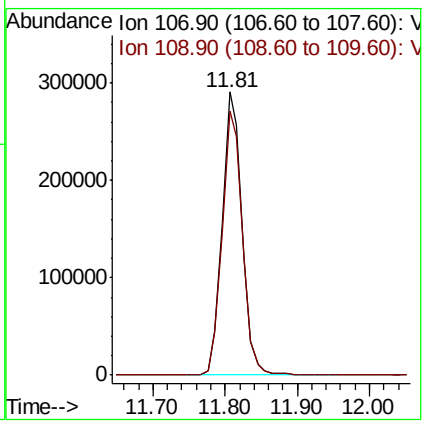


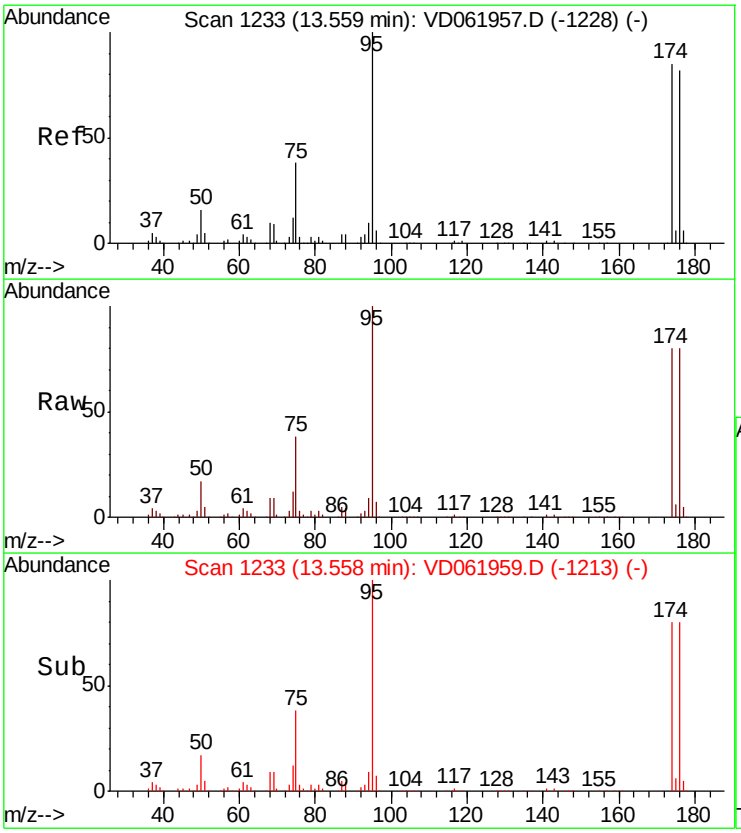
#61
1,2-Dibromoethane
Concen: 110.658 ug/l
RT: 11.81 min Scan# 1055
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 548709

Ion	Ratio	Lower	Upper
107	100		
109	93.4	78.3	117.5

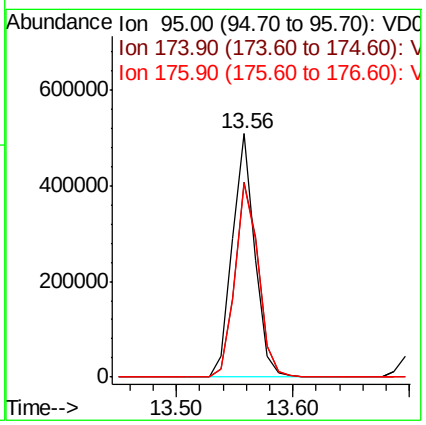


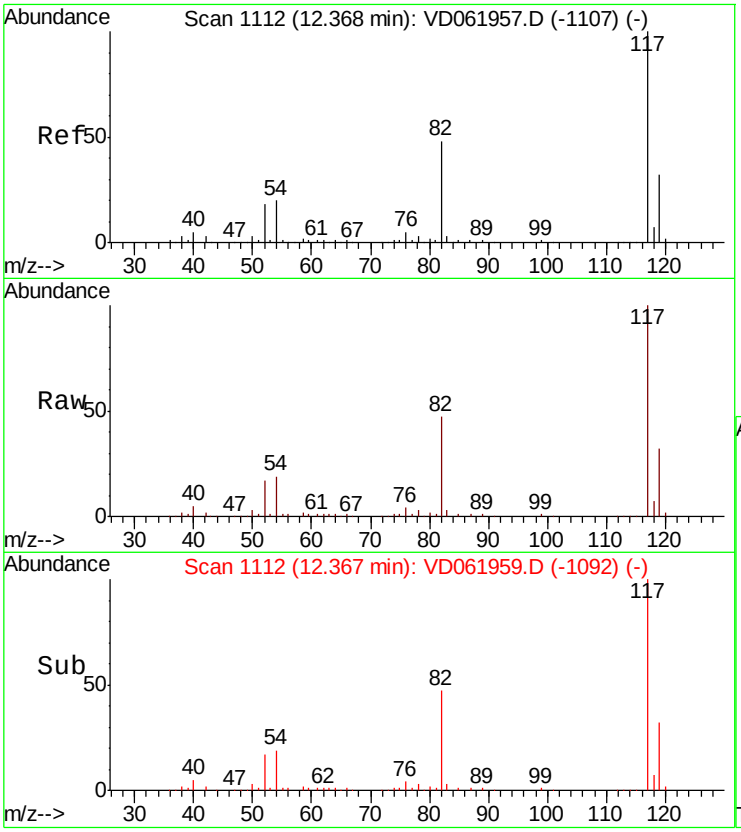


#62
4-Bromofluorobenzene
Concen: 110.658 ug/l
RT: 13.56 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 95 Resp: 678166

Ion	Ratio	Lower	Upper
95	100		
174	80.1	0.0	181.8
176	79.6	0.0	174.4



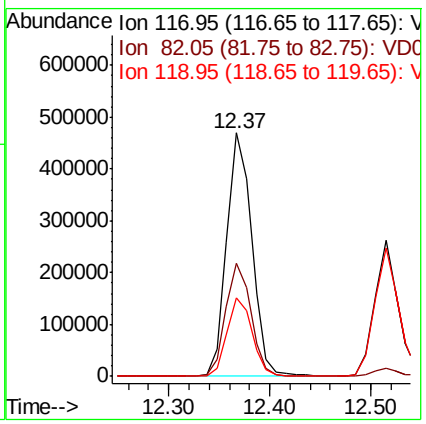


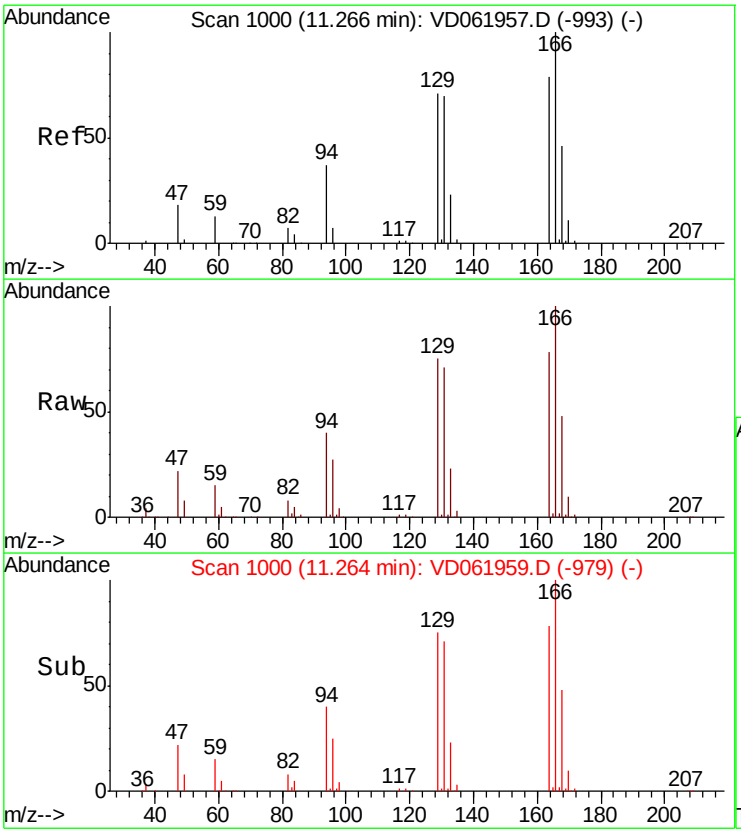
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1112
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 814966

Ion	Ratio	Lower	Upper
117	100		
82	46.6	36.2	54.2
119	32.4	26.2	39.4

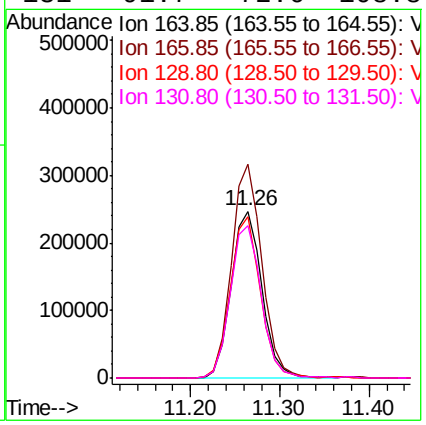


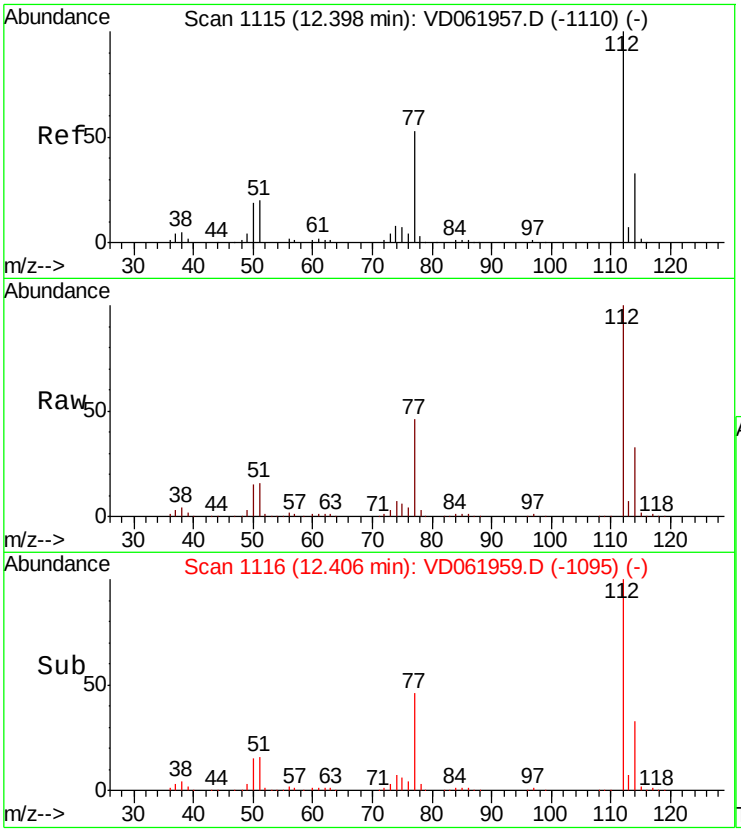


#64
Tetrachloroethene
Concen: 97.301 ug/l
RT: 11.26 min Scan# 1000
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:164 Resp: 594693

Ion	Ratio	Lower	Upper
164	100		
166	128.3	101.5	152.3
129	96.6	74.6	112.0
131	91.7	72.6	108.8



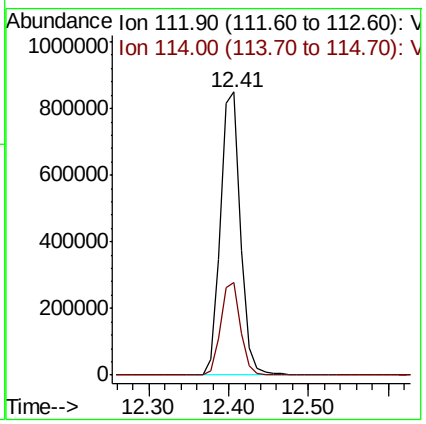


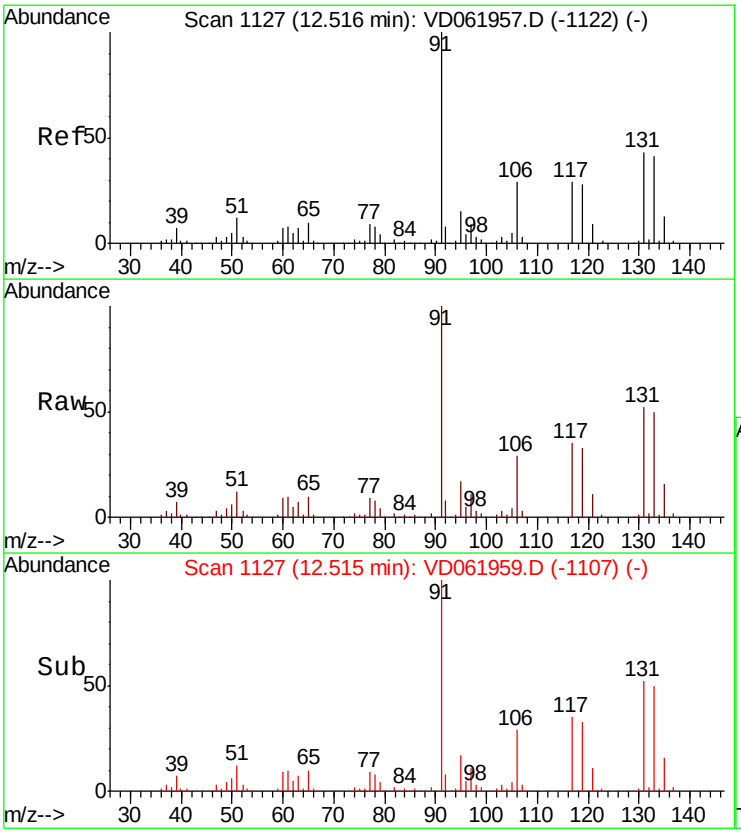
#65
Chlorobenzene
Concen: 99.979 ug/l
RT: 12.41 min Scan# 1116
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1517433

Ion	Ratio	Lower	Upper
112	100		
114	32.7	25.8	38.8

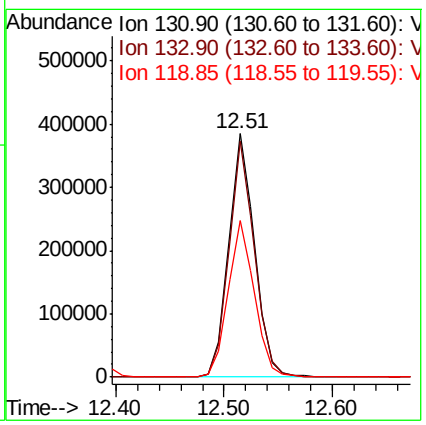


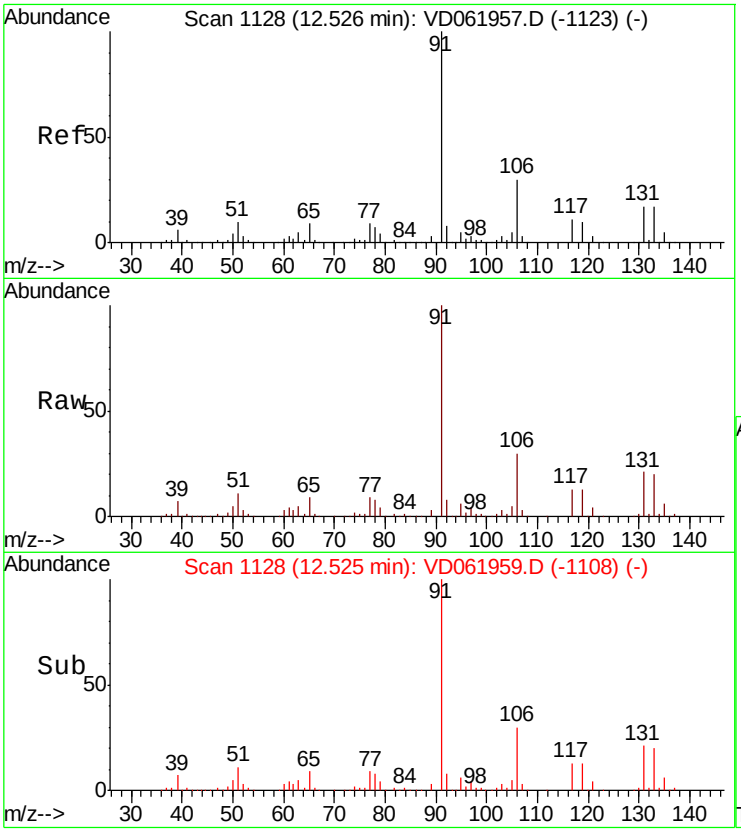


#66
1,1,1,2-Tetrachloroethane
Concen: 100.437 ug/l
RT: 12.51 min Scan# 1127
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:131 Resp: 638818

Ion	Ratio	Lower	Upper
131	100		
133	96.9	48.6	145.8
119	64.1	34.7	104.1



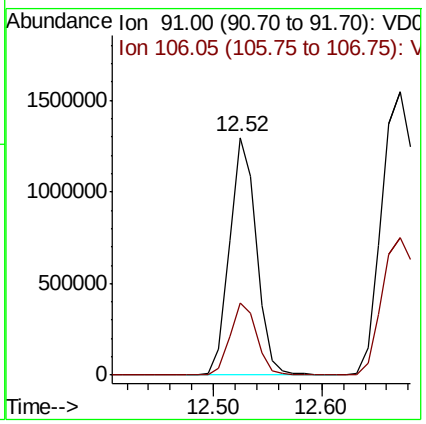


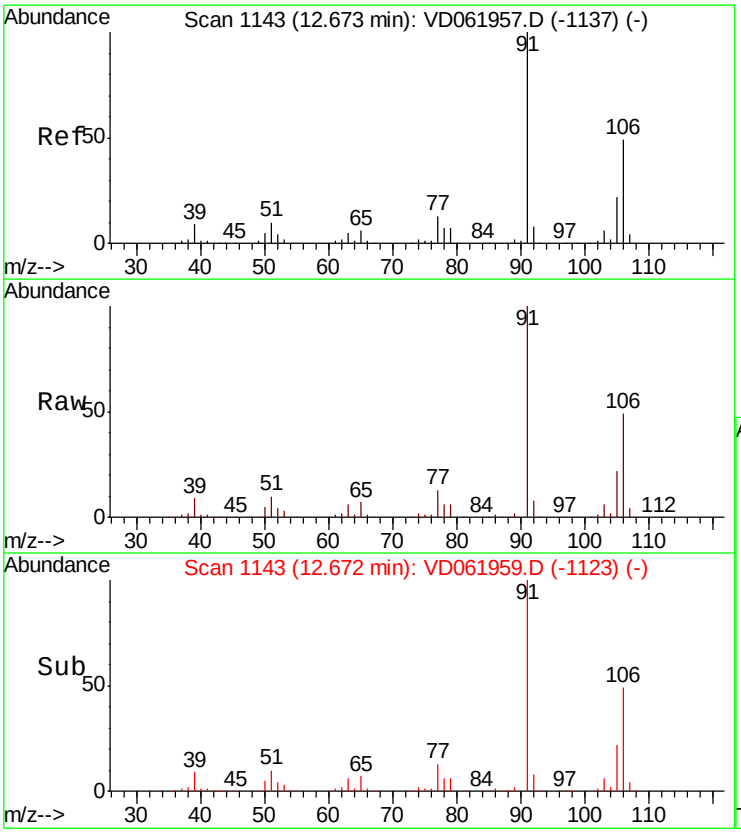
#67
Ethyl Benzene
Concen: 91.847 ug/l
RT: 12.52 min Scan# 1128
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2232413

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.7	37.1

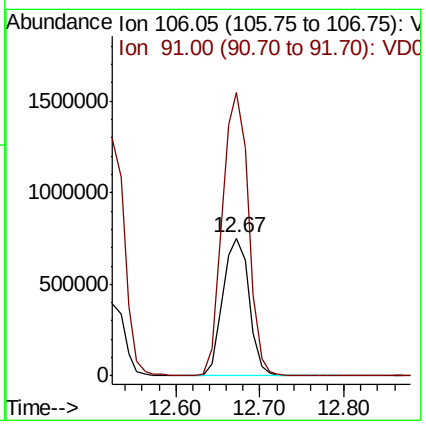


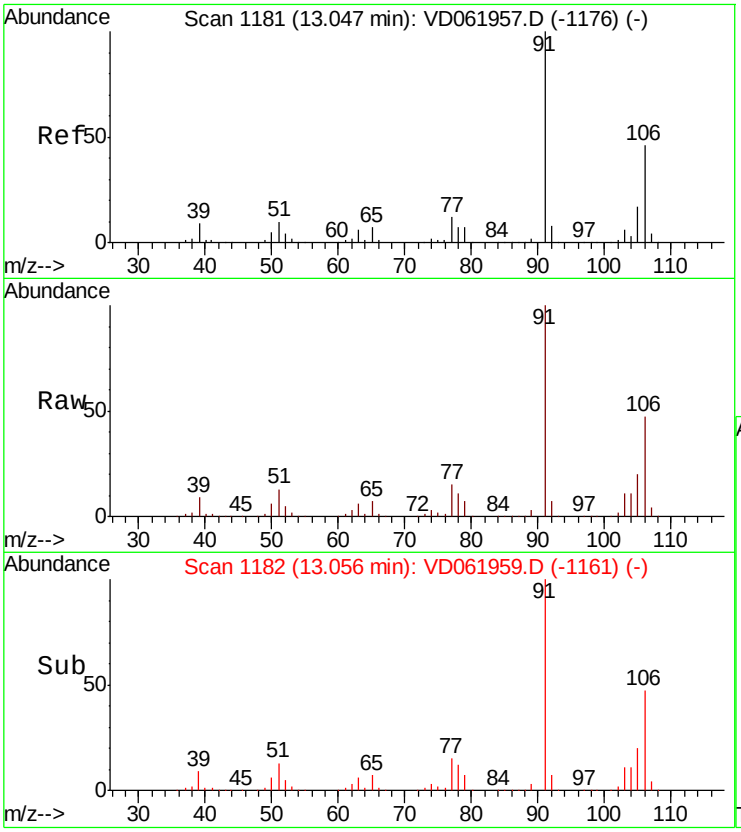


#68
m/p-Xylenes
Concen: 178.342 ug/l
RT: 12.67 min Scan# 1143
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:106 Resp: 1628258

Ion	Ratio	Lower	Upper
106	100		
91	205.0	164.0	246.0



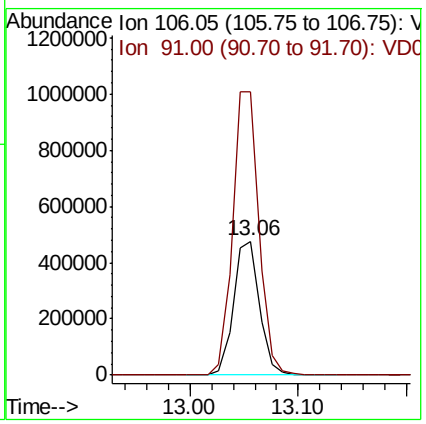


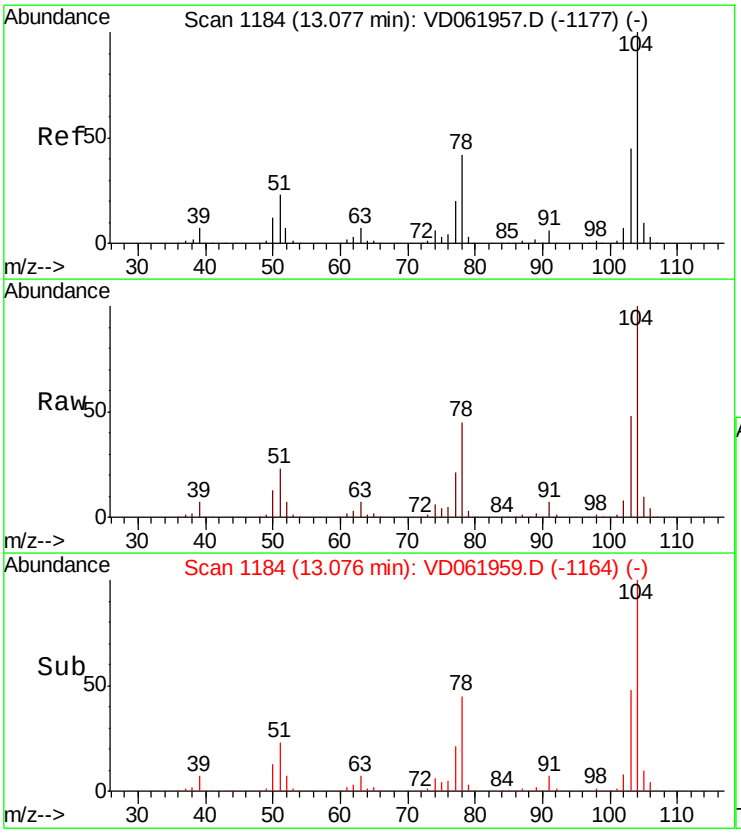
#69
o-Xylene
Concen: 92.339 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 792405

Ion	Ratio	Lower	Upper
106	100		
91	210.7	106.7	319.9

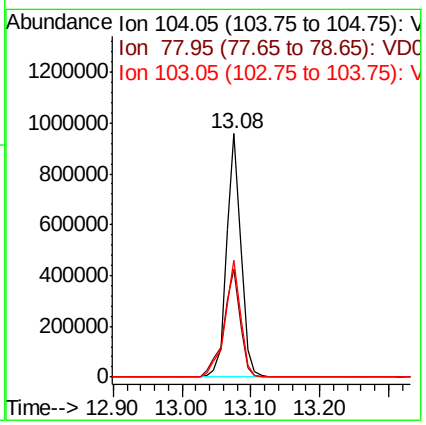


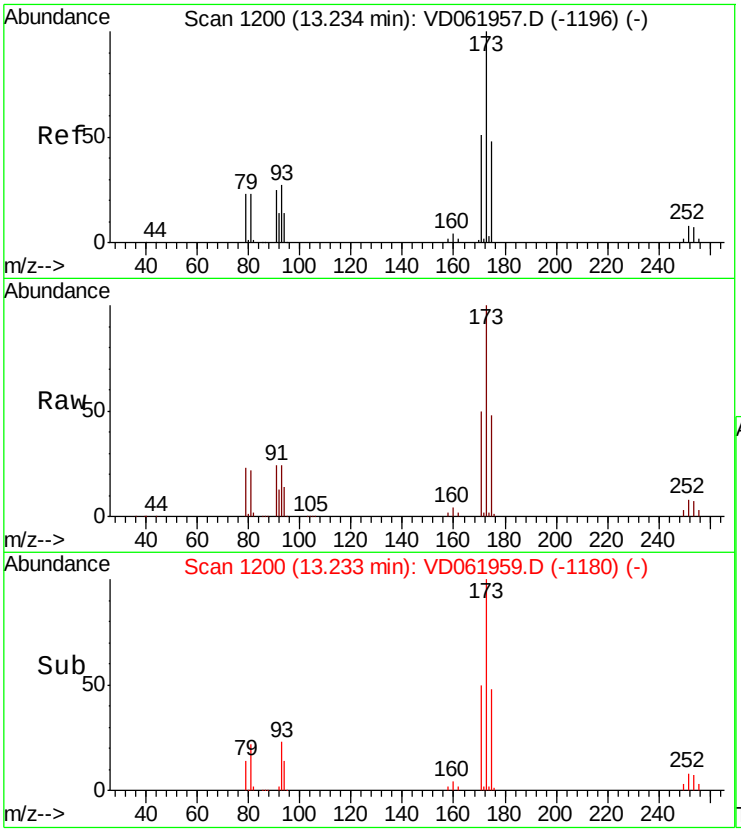


#70
Styrene
Concen: 92.324 ug/l
RT: 13.08 min Scan# 1184
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:104 Resp: 1363388

Ion	Ratio	Lower	Upper
104	100		
78	44.5	35.4	53.2
103	48.0	37.5	56.3



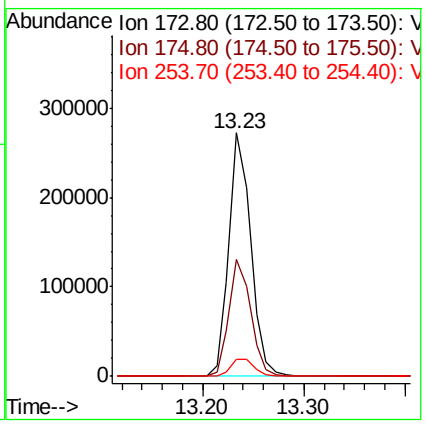


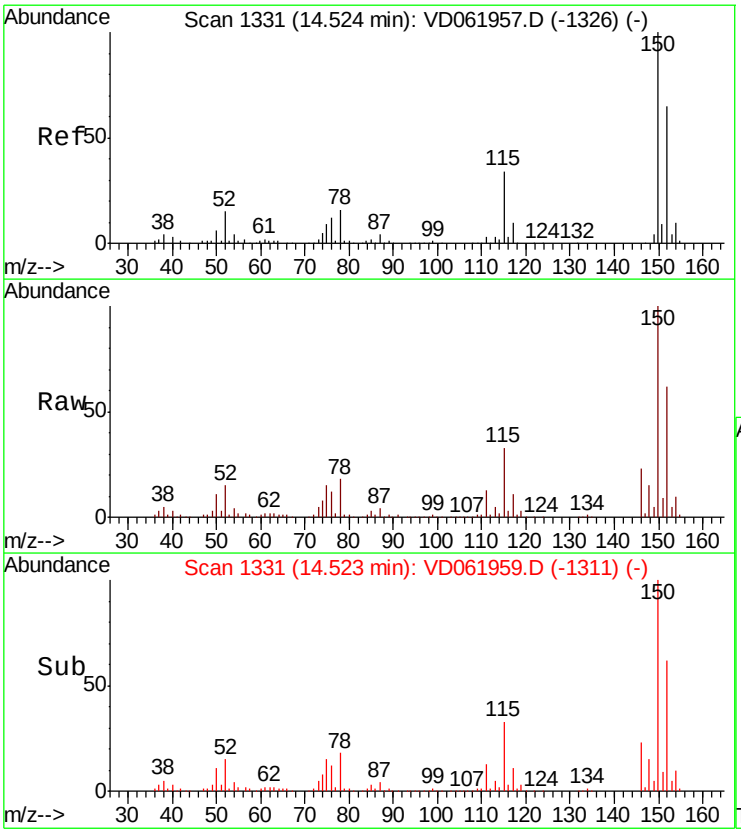
#71
Bromoform
Concen: 108.589 ug/l
RT: 13.23 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 409966

Ion	Ratio	Lower	Upper
173	100		
175	47.8	24.4	73.4
254	6.8	5.4	8.2

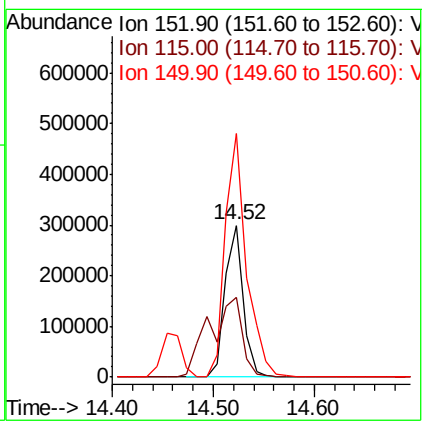


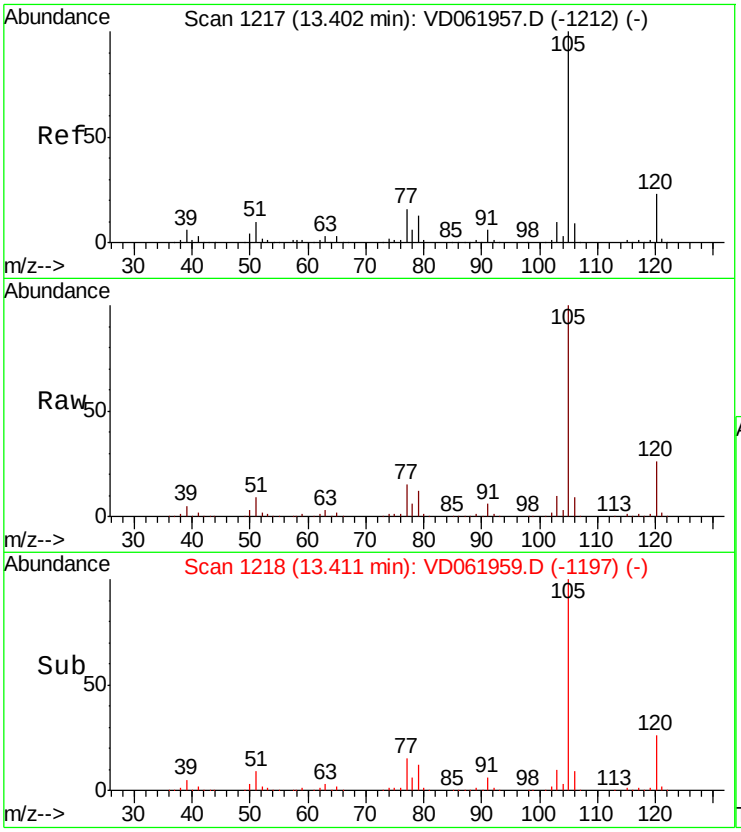


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1331
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:152 Resp: 373477

Ion	Ratio	Lower	Upper
152	100		
115	52.6	30.9	92.7
150	160.8	0.0	314.8



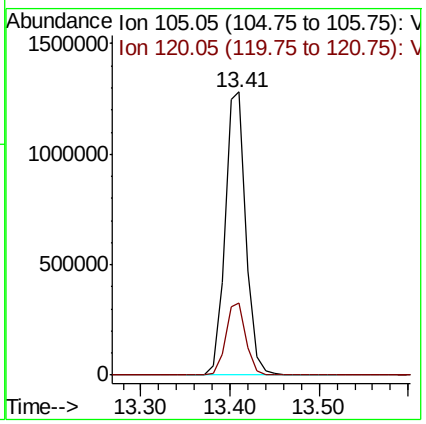


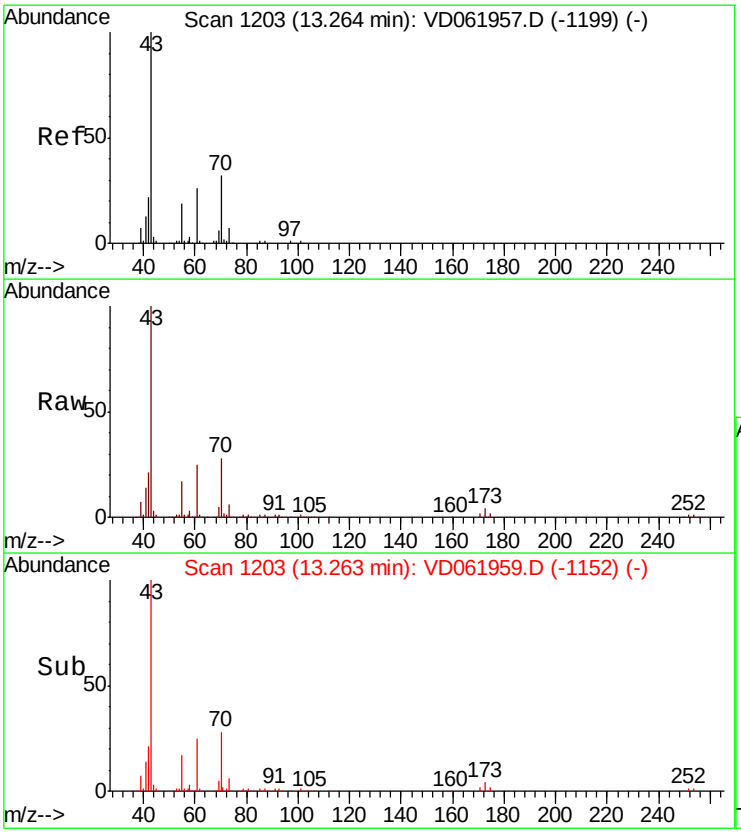
#73
Isopropylbenzene
Concen: 87.266 ug/l
RT: 13.41 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 2113702

Ion	Ratio	Lower	Upper
105	100		
120	25.5	12.0	36.1

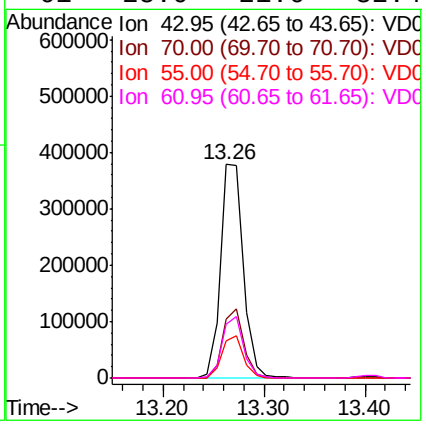


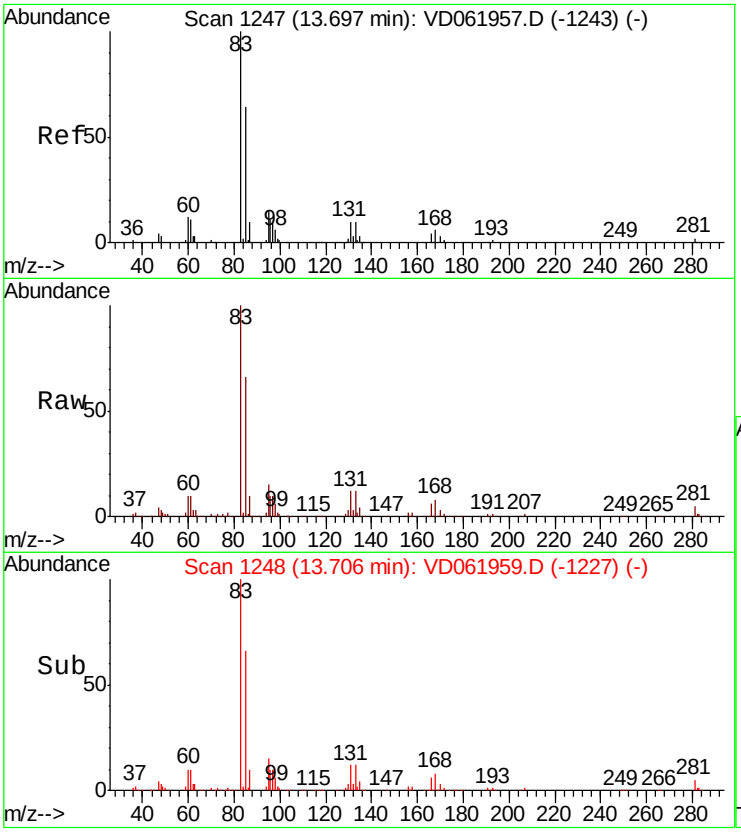


#74
N-amyl acetate
Concen: 91.383 ug/l
RT: 13.26 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 43 Resp: 595194

Ion	Ratio	Lower	Upper
43	100		
70	27.8	24.2	36.4
55	17.4	16.0	24.0
61	25.0	21.6	32.4



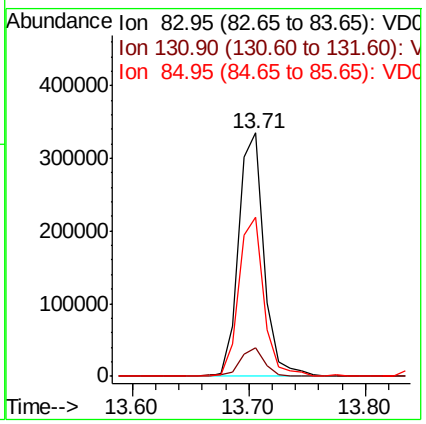


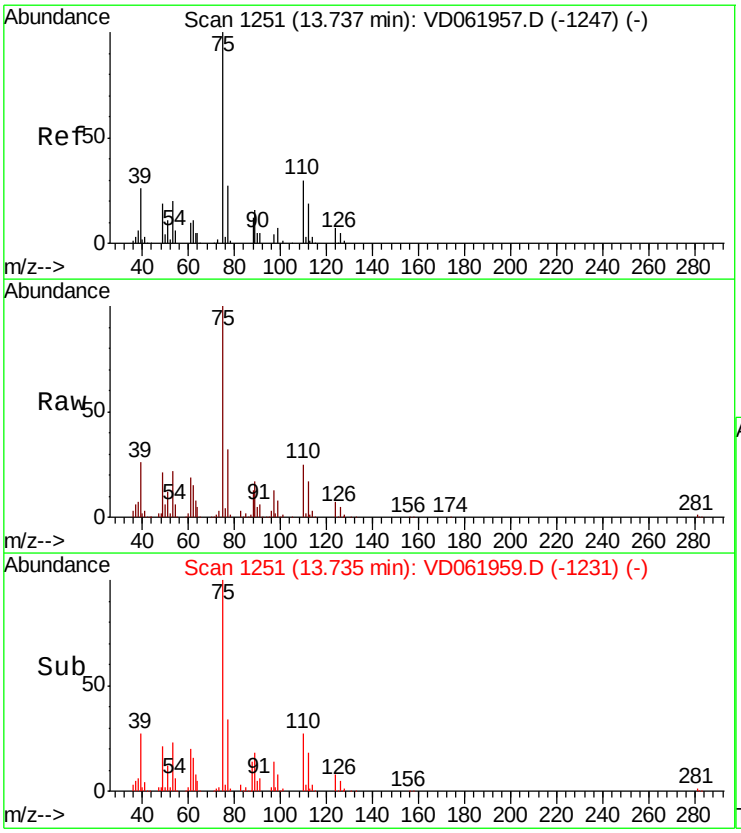
#75
1,1,2,2-Tetrachloroethane
Concen: 105.214 ug/l
RT: 13.71 min Scan# 1248
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 503736

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.0	14.9
85	65.6	32.6	97.7

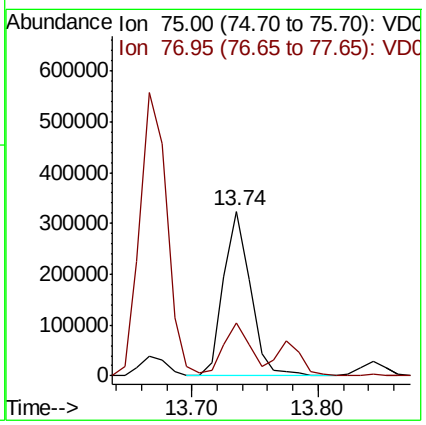


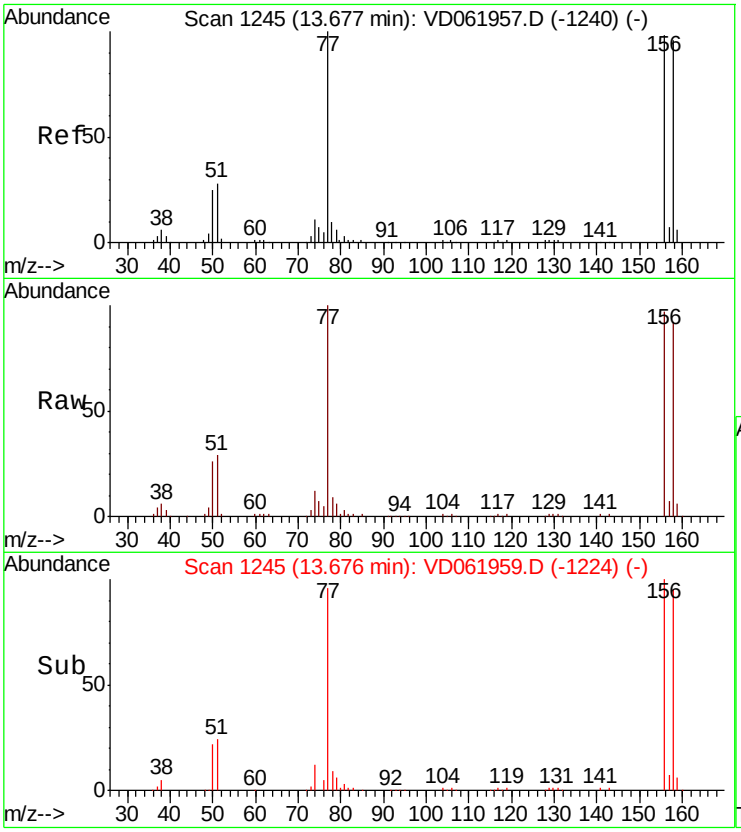


#76
1,2,3-Trichloropropane
Concen: 97.014 ug/l
RT: 13.74 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 75 Resp: 475830

Ion	Ratio	Lower	Upper
75	100		
77	32.4	16.4	49.4



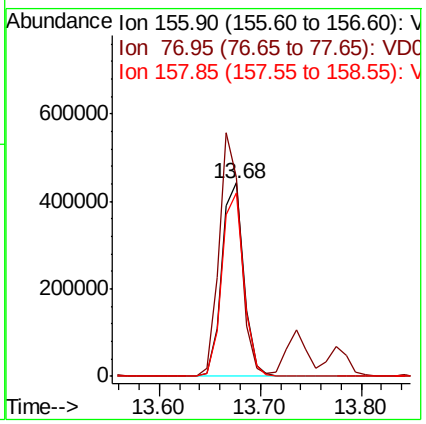


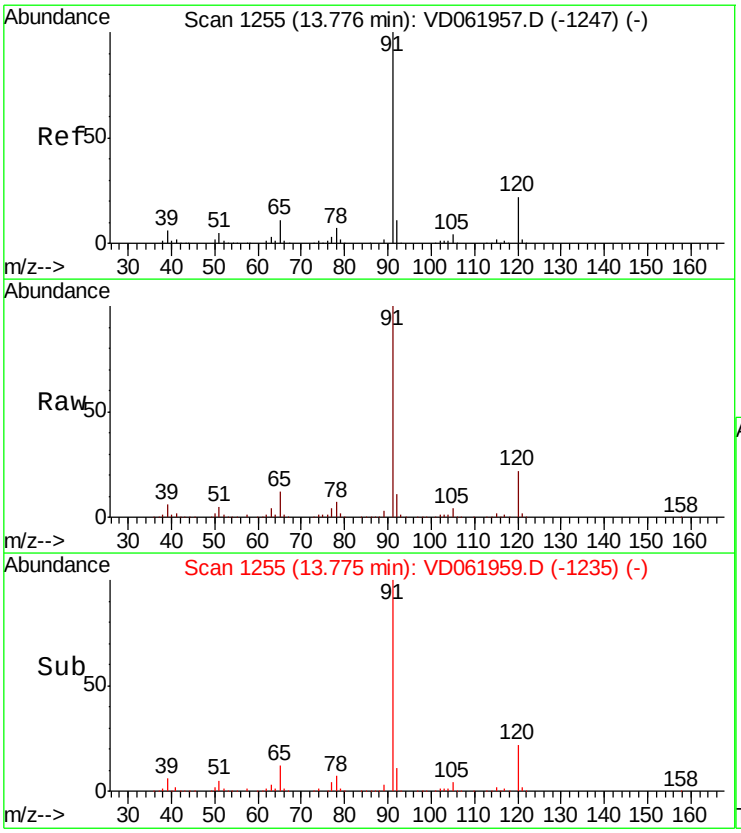
#77
Bromobenzene
Concen: 97.411 ug/l
RT: 13.68 min Scan# 1245
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 670222

Ion	Ratio	Lower	Upper
156	100		
77	103.0	53.1	159.4
158	94.6	49.4	148.0

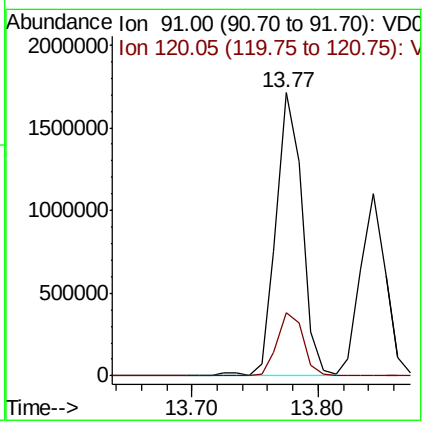


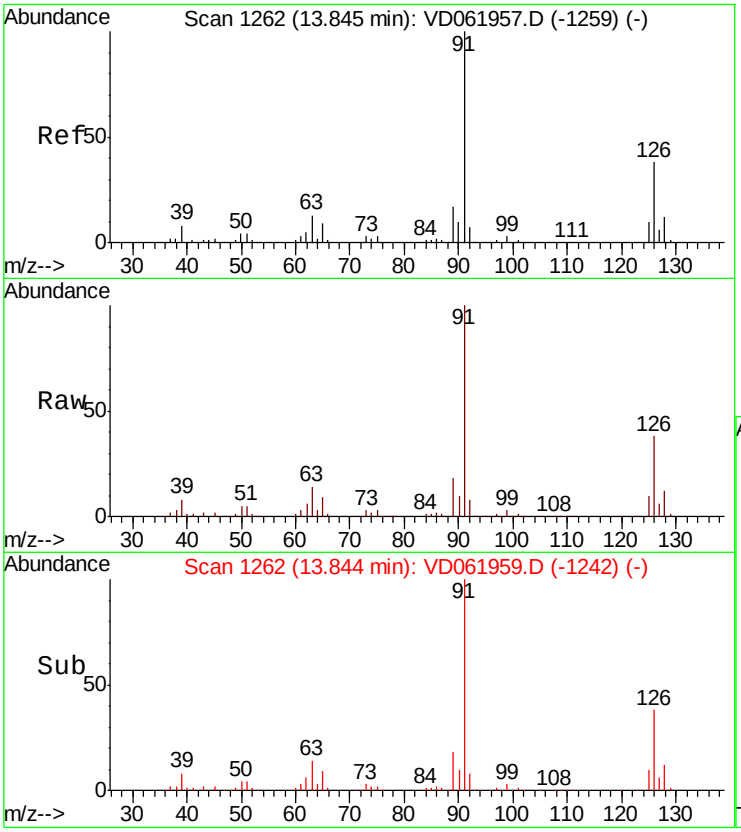


#78
n-propylbenzene
Concen: 88.568 ug/l
RT: 13.77 min Scan# 1255
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 91 Resp: 2478507

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.1	33.1



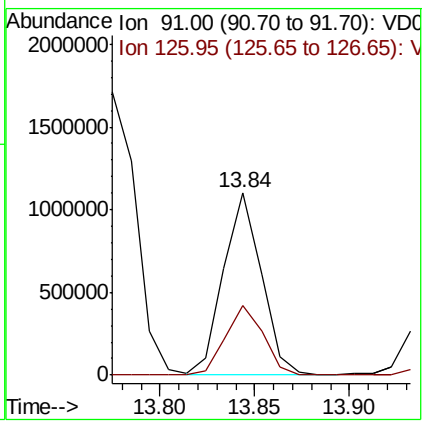


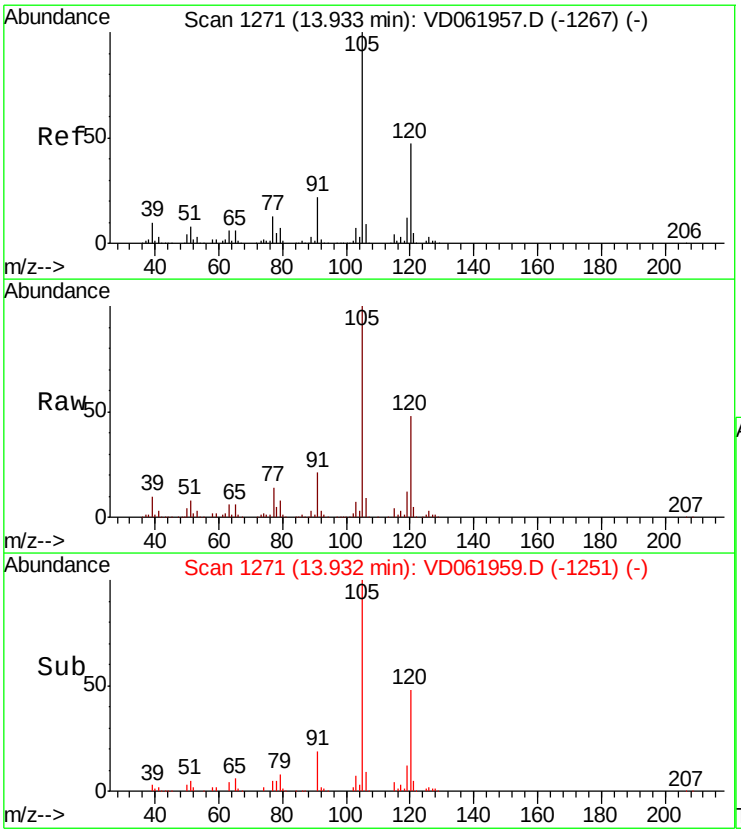
#79
2-Chlorotoluene
Concen: 93.246 ug/l
RT: 13.84 min Scan# 1262
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1524345

Ion	Ratio	Lower	Upper
91	100		
126	38.1	18.6	55.8

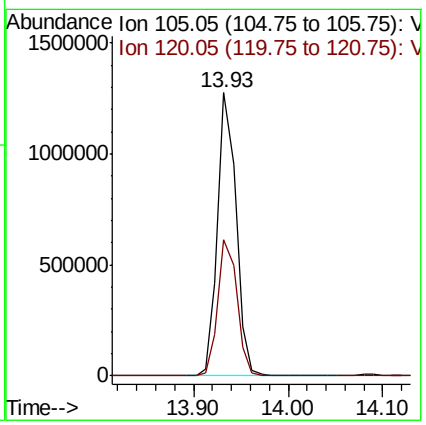


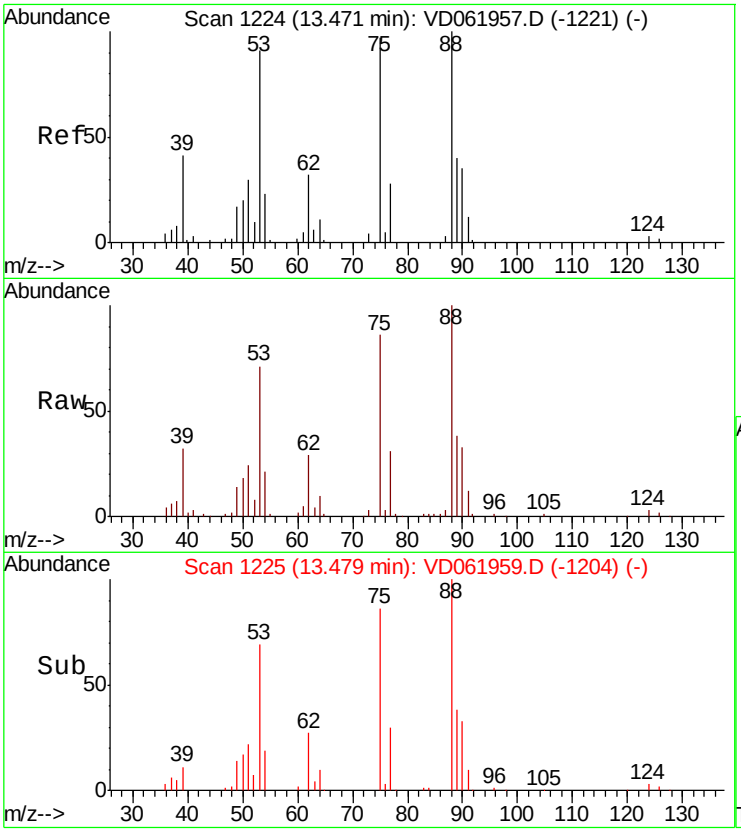


#80
1,3,5-Trimethylbenzene
Concen: 90.113 ug/l
RT: 13.93 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:105 Resp: 1731847

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.0	72.0



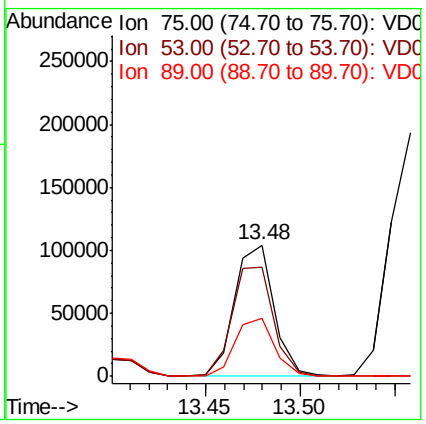


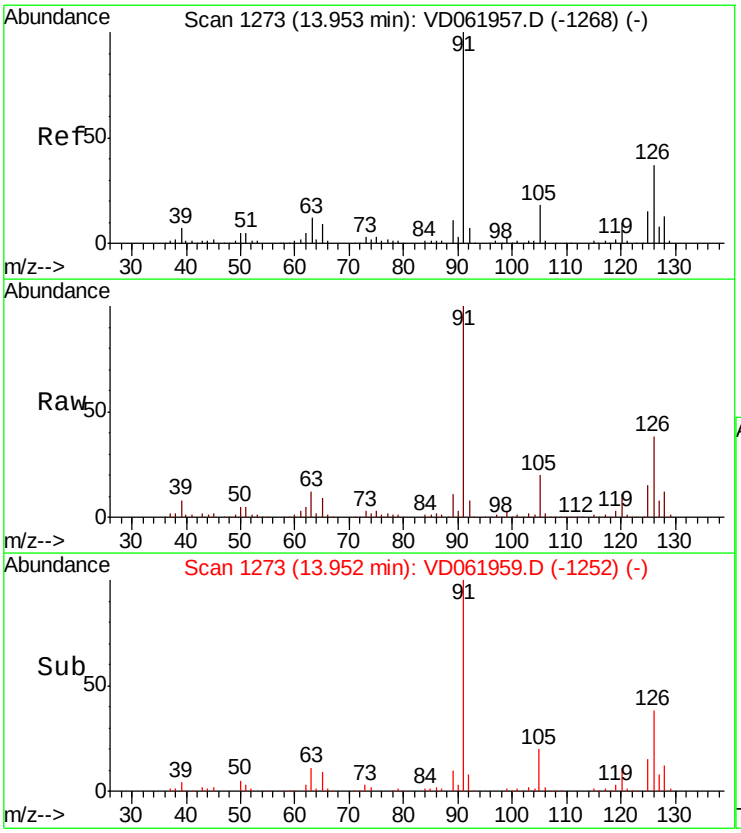
#81
trans-1,4-Dichloro-2-butene
Concen: 92.079 ug/l
RT: 13.48 min Scan# 1225
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 151143

Ion	Ratio	Lower	Upper
75	100		
53	83.1	65.8	98.8
89	44.0	35.0	52.6

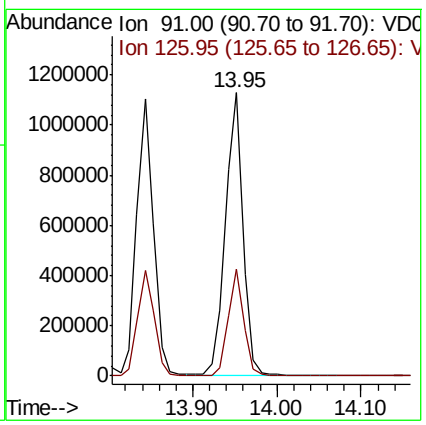


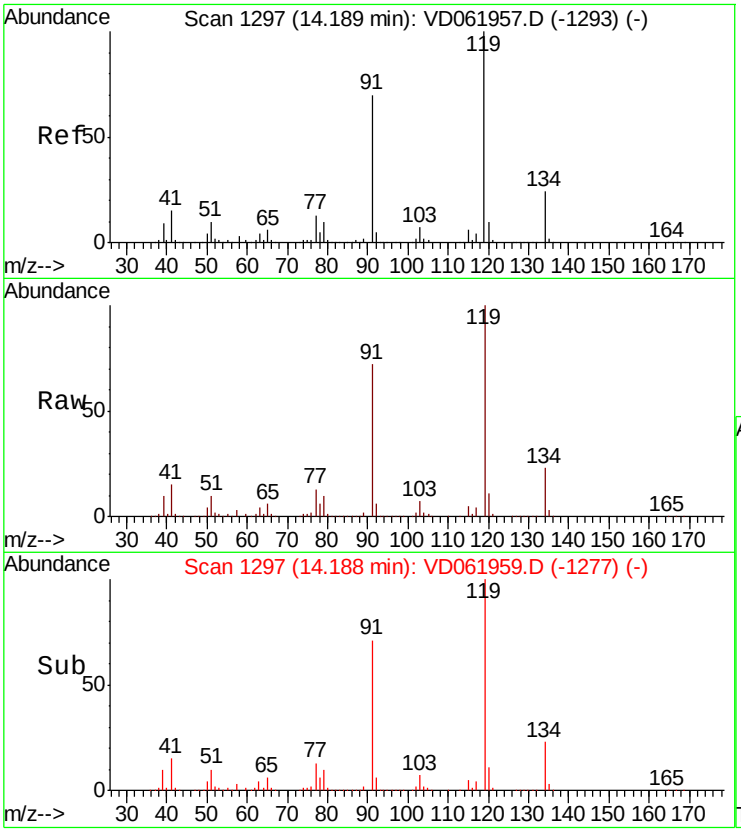


#82
4-Chlorotoluene
Concen: 86.998 ug/l
RT: 13.95 min Scan# 1273
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 91 Resp: 1627889

Ion	Ratio	Lower	Upper
91	100		
126	37.9	19.1	57.5



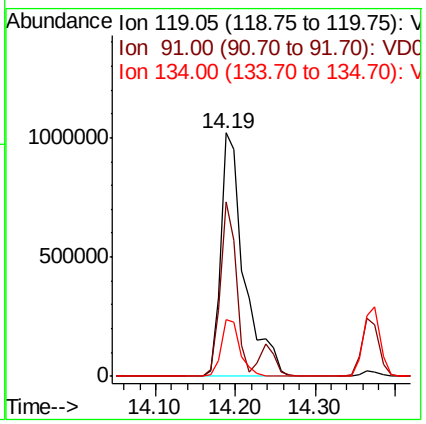


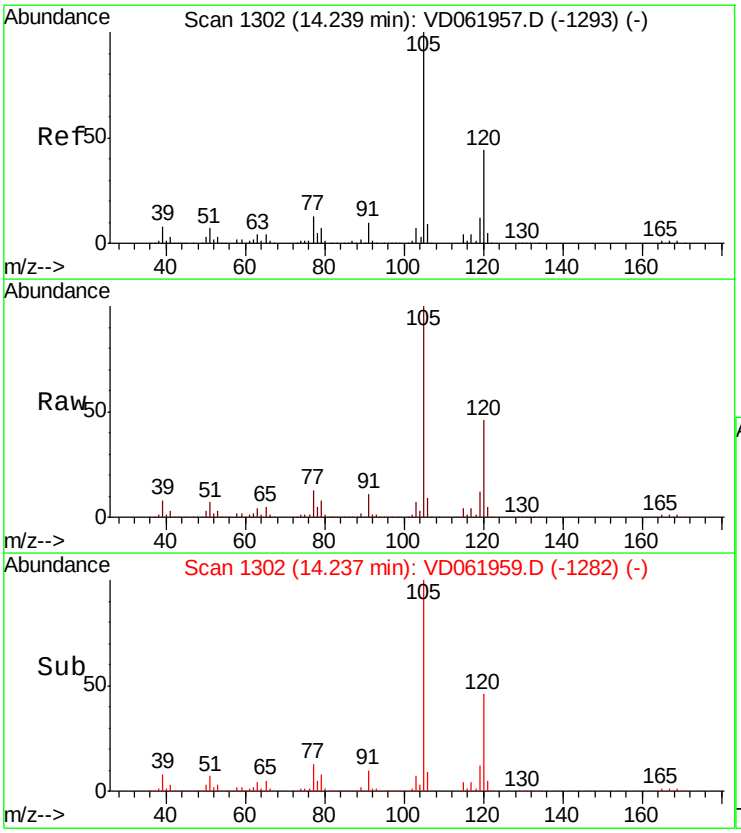
#83
tert-Butylbenzene
Concen: 93.231 ug/l
RT: 14.19 min Scan# 1297
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:119 Resp: 2103862

Ion	Ratio	Lower	Upper
119	100		
91	71.6	34.2	102.6
134	23.2	12.0	36.0

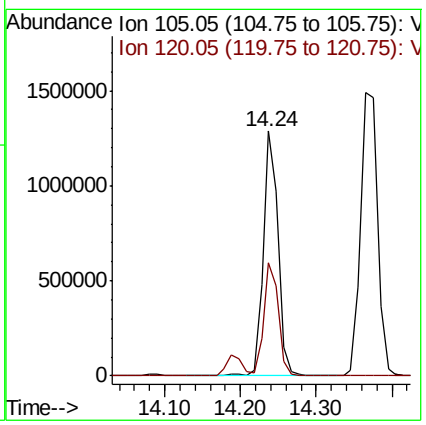


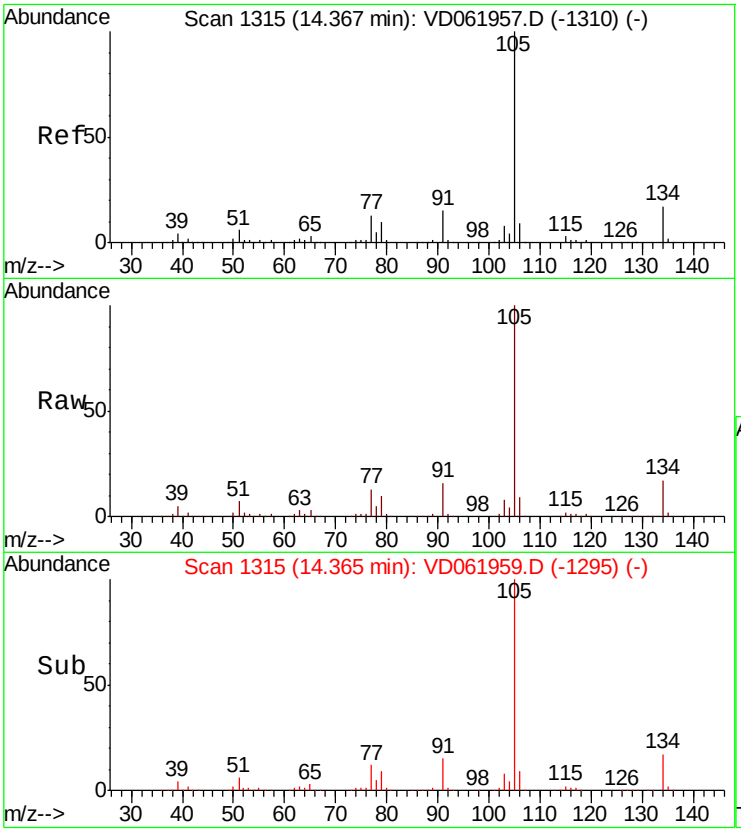


#84
1,2,4-Trimethylbenzene
Concen: 91.009 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:105 Resp: 1758164

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.1	69.2



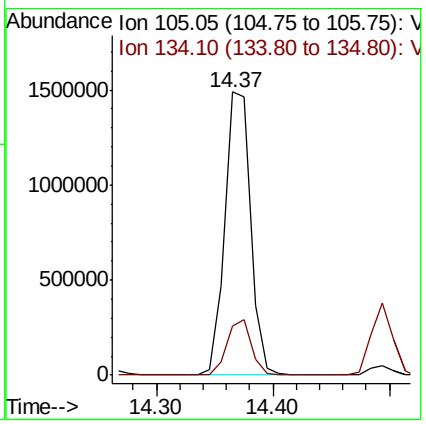


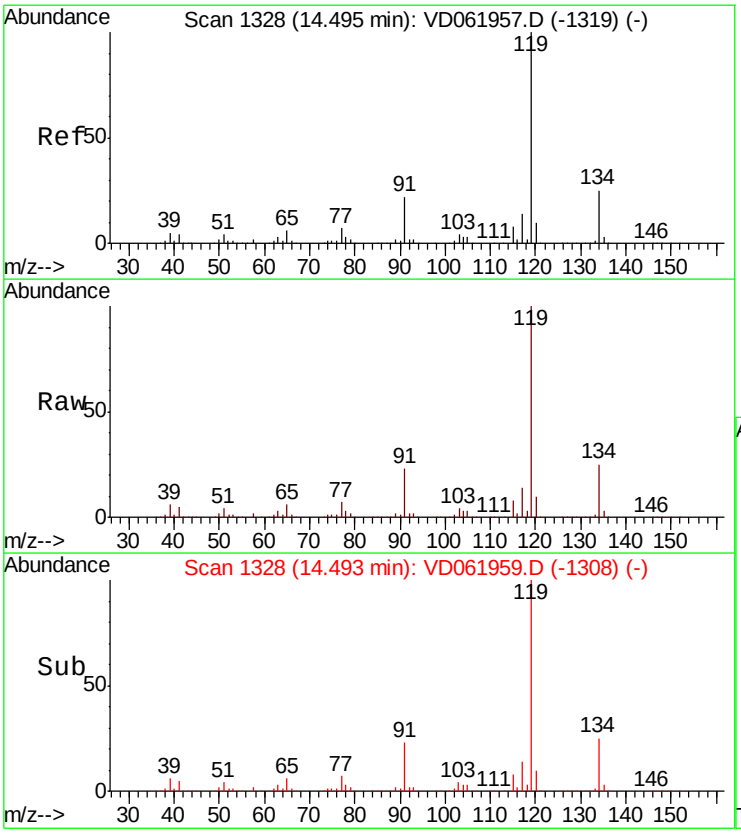
#85
sec-Butylbenzene
Concen: 97.789 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2281242

Ion	Ratio	Lower	Upper
105	100		
134	17.2	8.9	26.7

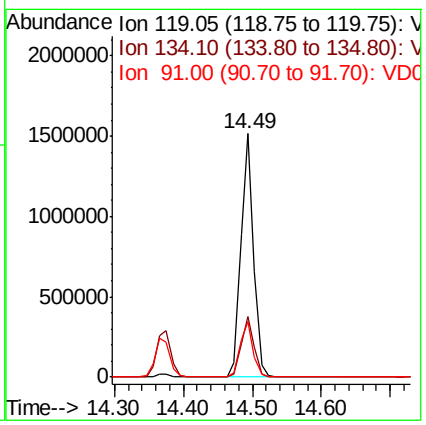


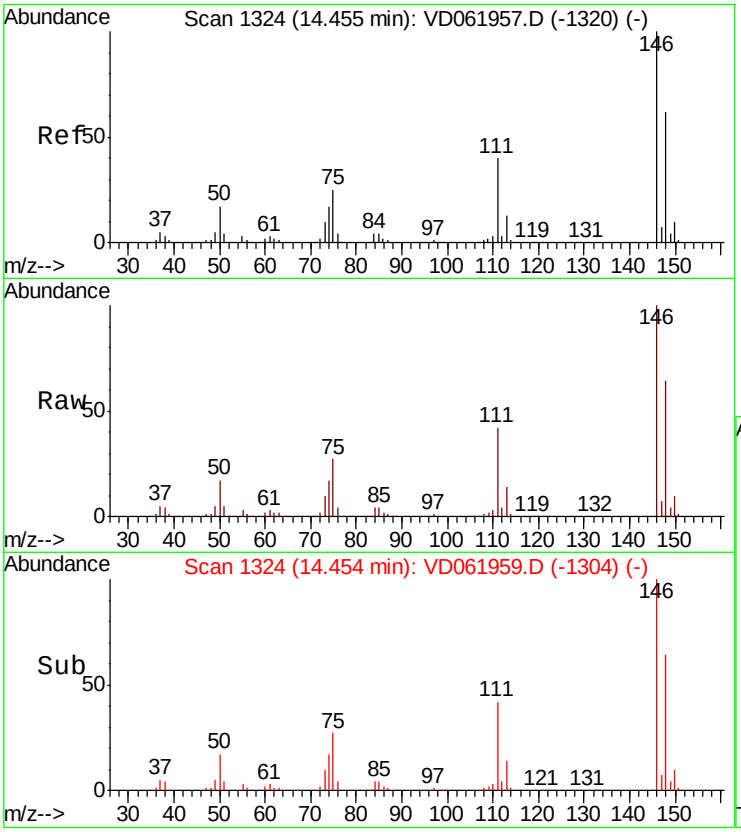


#86
p-Isopropyltoluene
Concen: 88.201 ug/l
RT: 14.49 min Scan# 1328
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:119 Resp: 1925158

Ion	Ratio	Lower	Upper
119	100		
134	25.0	12.8	38.3
91	22.9	10.7	32.1



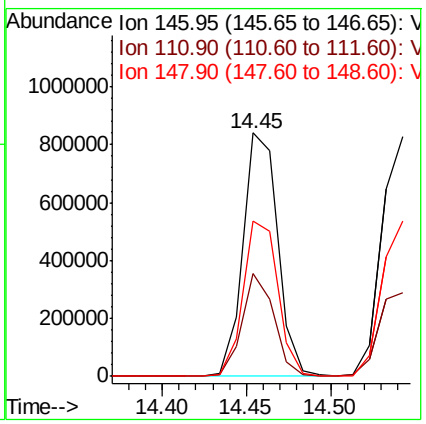


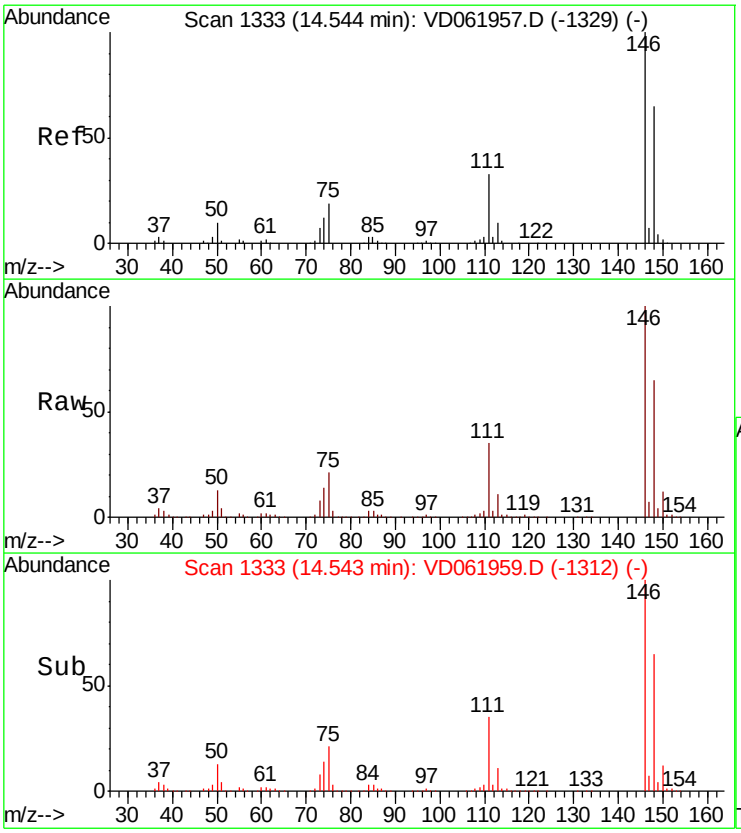
#87
1,3-Dichlorobenzene
Concen: 99.981 ug/l
RT: 14.45 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1200911

Ion	Ratio	Lower	Upper
146	100		
111	42.0	20.0	60.0
148	63.9	31.8	95.4

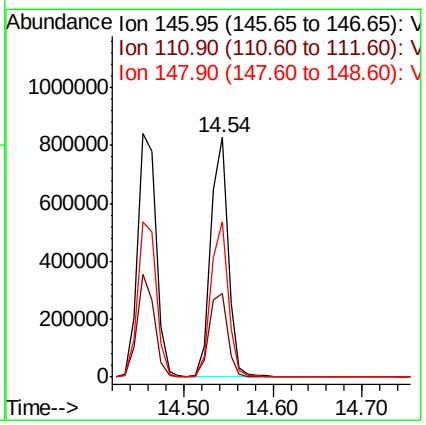


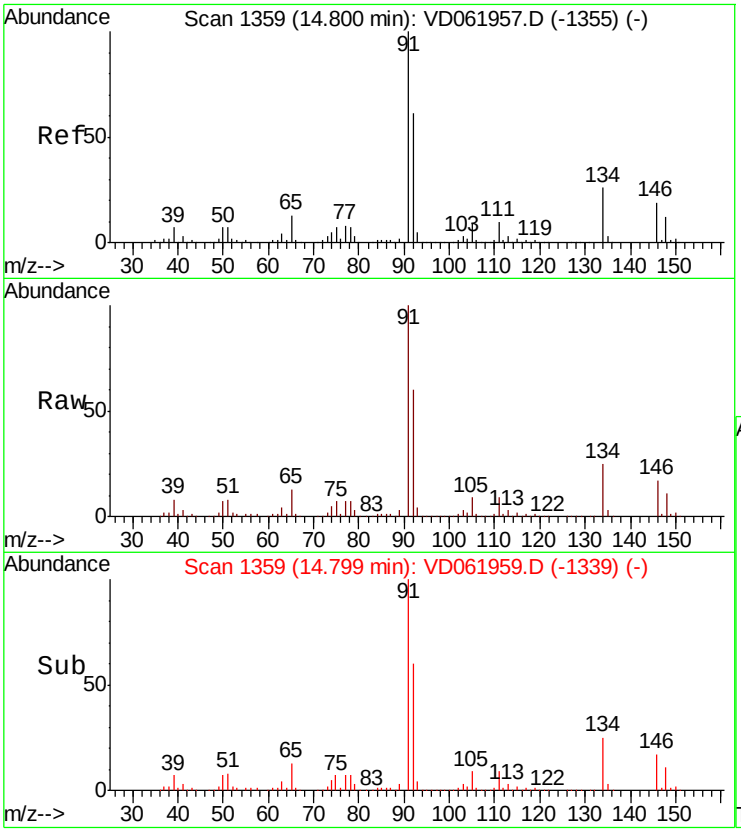


#88
1,4-Dichlorobenzene
Concen: 94.503 ug/l
RT: 14.54 min Scan# 1333
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:146 Resp: 1122066

Ion	Ratio	Lower	Upper
146	100		
111	34.9	20.2	60.5
148	64.8	32.0	96.2



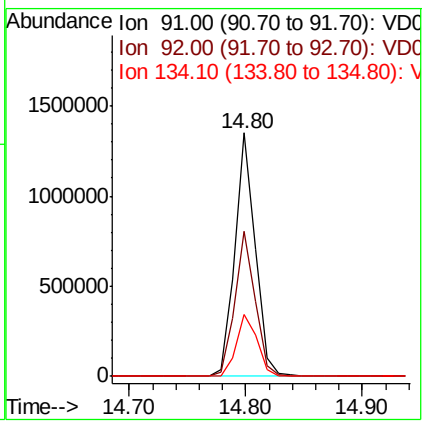


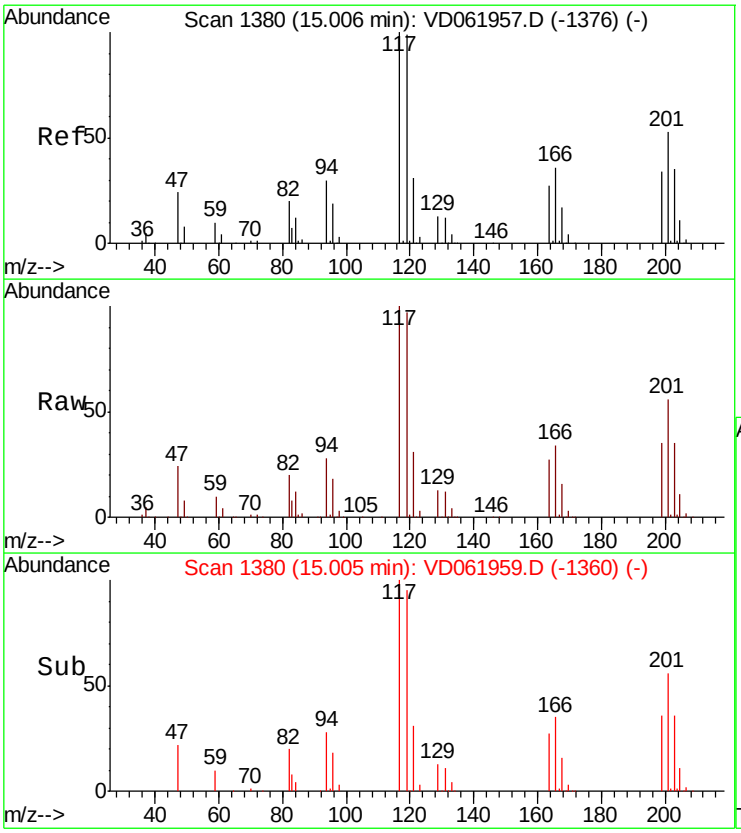
#89
n-Butylbenzene
Concen: 84.356 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1629828

Ion	Ratio	Lower	Upper
91	100		
92	59.8	30.3	91.0
134	25.2	14.5	43.6

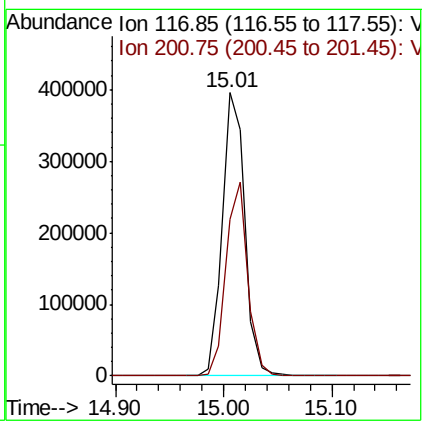


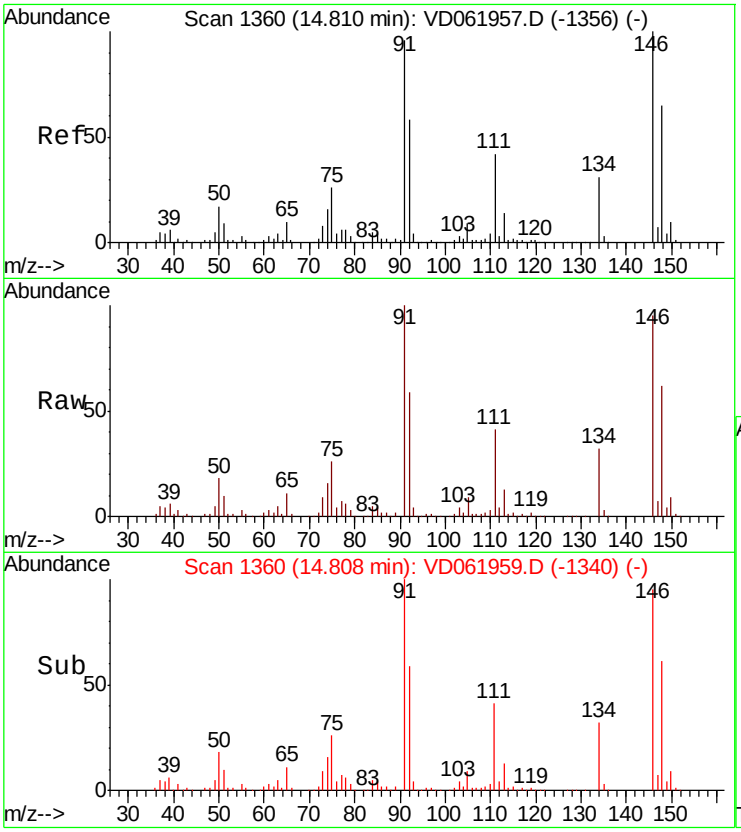


#90
Hexachloroethane
Concen: 96.427 ug/l
RT: 15.01 min Scan# 1380
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:117 Resp: 573661

Ion	Ratio	Lower	Upper
117	100		
201	55.5	30.2	90.6



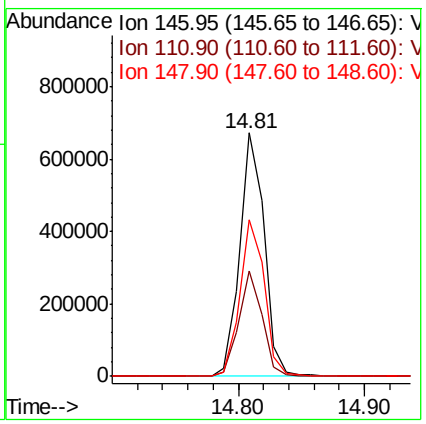


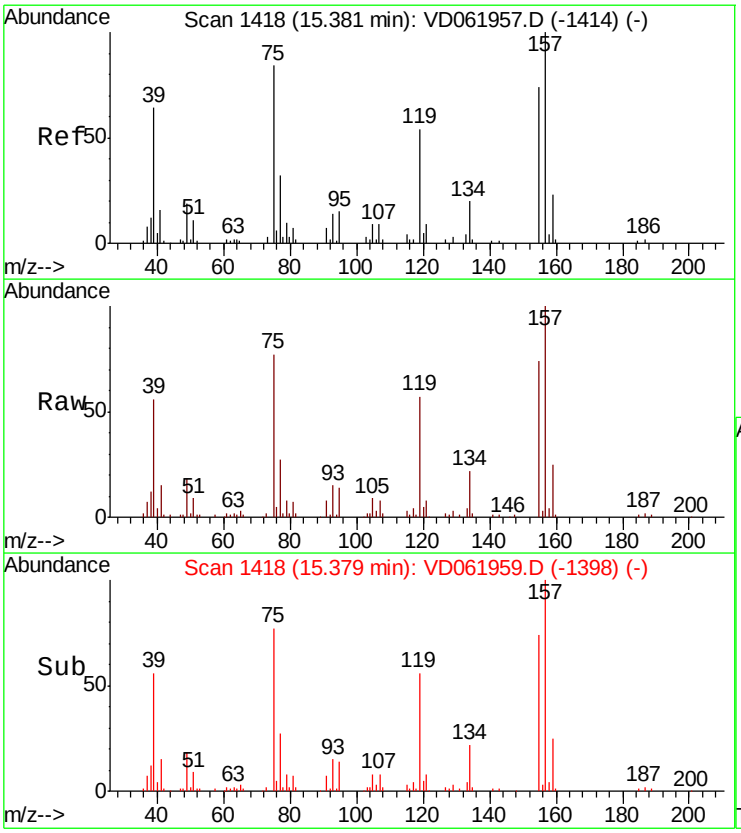
#91
1,2-Dichlorobenzene
Concen: 88.857 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:146 Resp: 894019

Ion	Ratio	Lower	Upper
146	100		
111	43.2	20.0	59.9
148	64.4	32.3	96.8

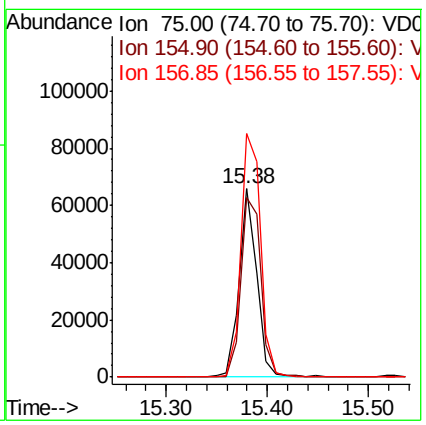


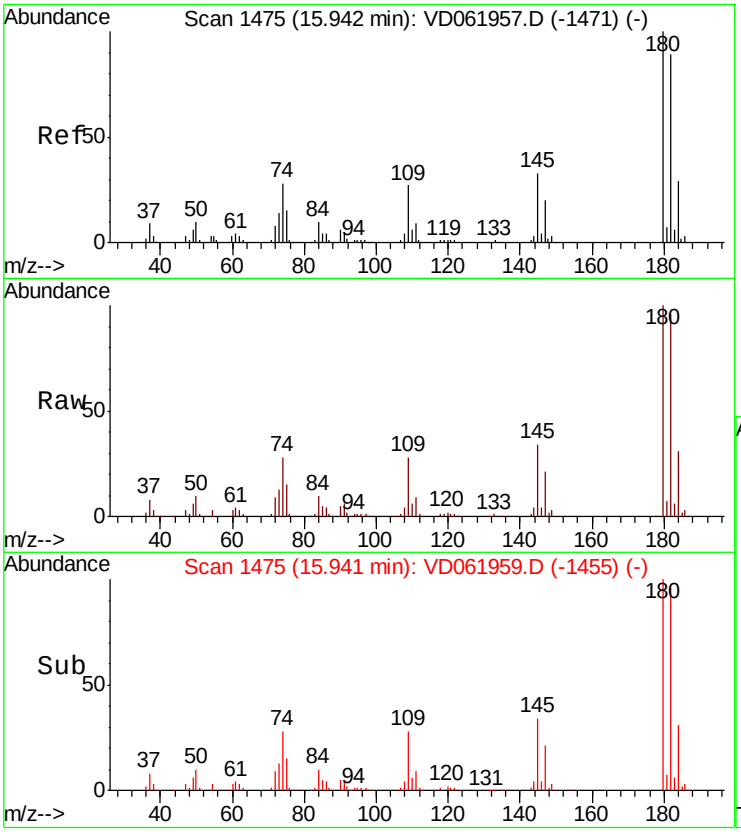


#92
1,2-Dibromo-3-Chloropropane
Concen: 92.967 ug/l
RT: 15.38 min Scan# 1418
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion: 75 Resp: 78719

Ion	Ratio	Lower	Upper
75	100		
155	95.6	55.3	165.8
157	129.4	67.8	203.2



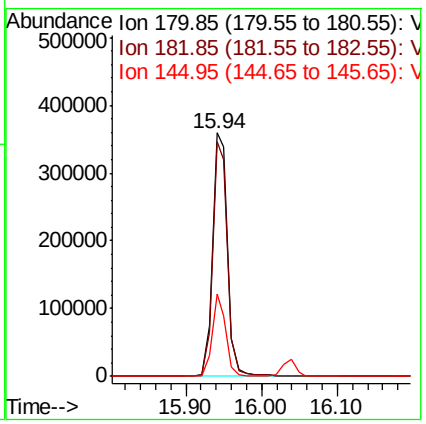


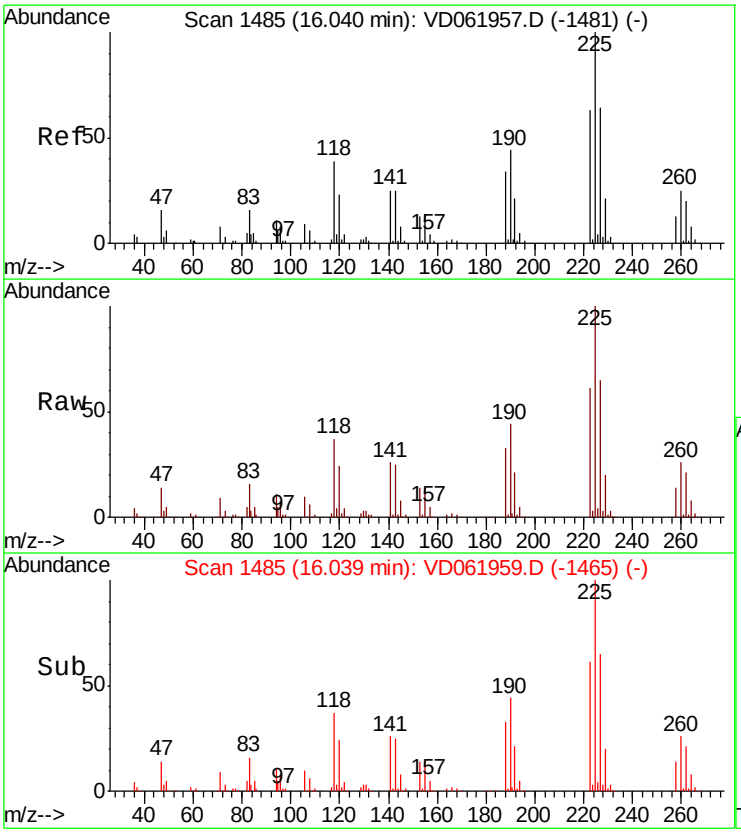
#93
1,2,4-Trichlorobenzene
Concen: 91.869 ug/l
RT: 15.94 min Scan# 1475
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 507666

Ion	Ratio	Lower	Upper
180	100		
182	96.5	49.3	147.8
145	33.6	16.2	48.6

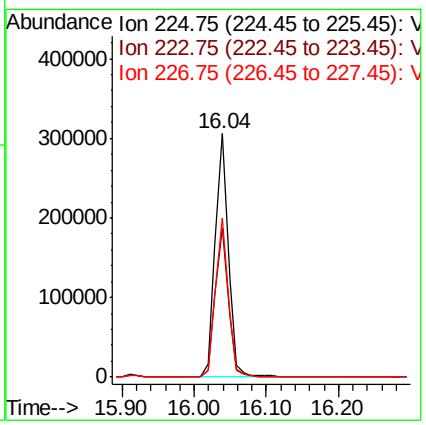


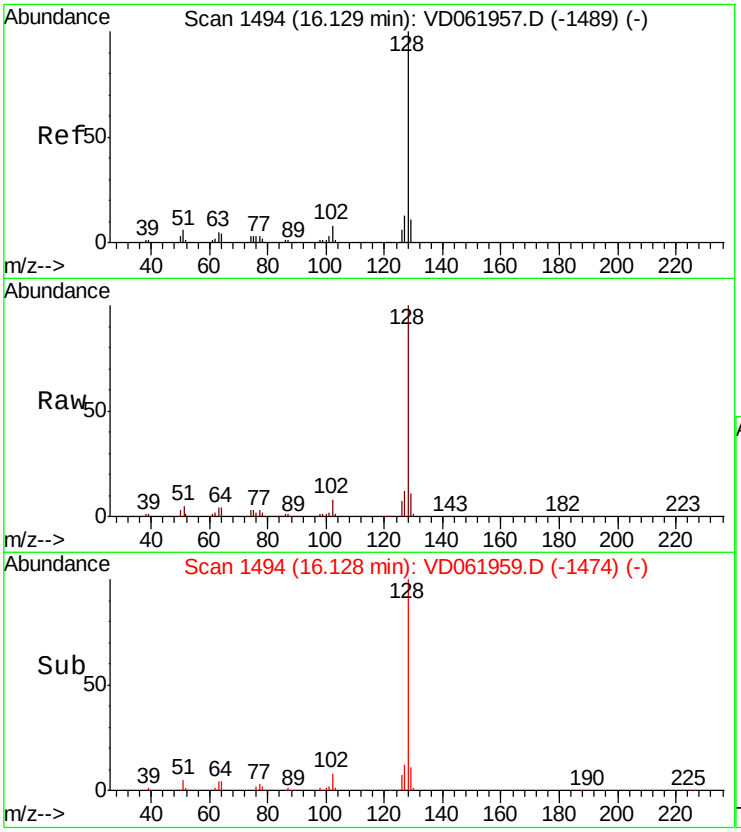


#94
Hexachlorobutadiene
Concen: 94.876 ug/l
RT: 16.04 min Scan# 1485
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:225 Resp: 379942

Ion	Ratio	Lower	Upper
225	100		
223	61.3	30.6	92.0
227	65.2	32.0	96.2



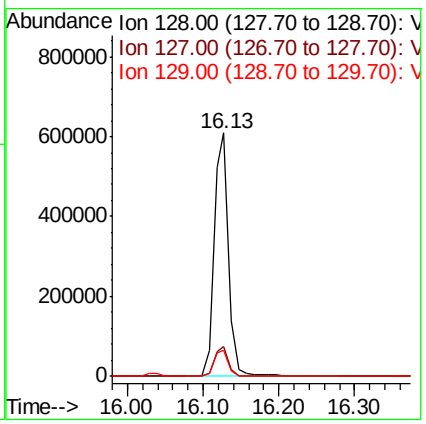


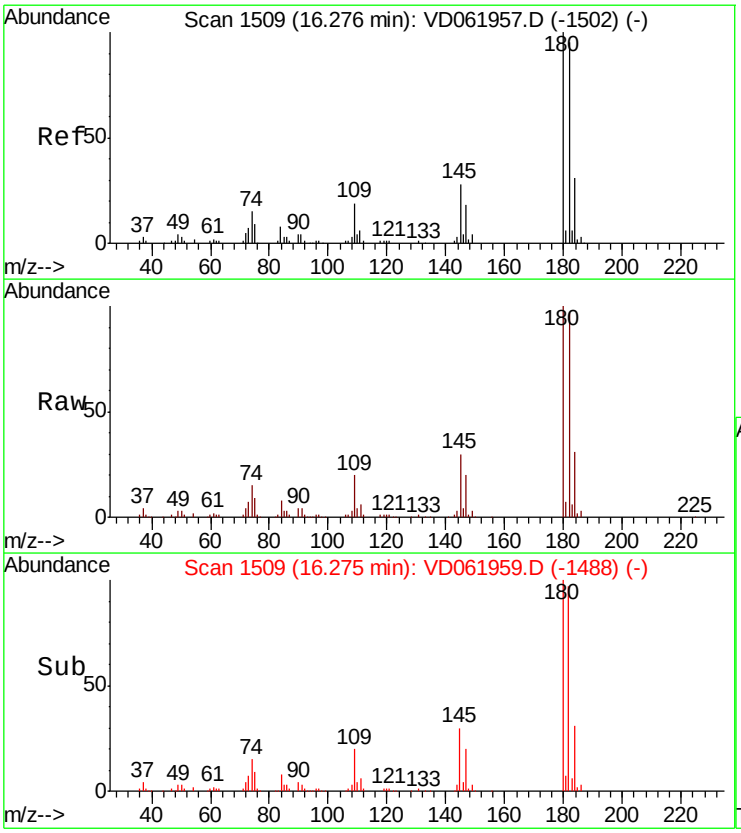
#95
Naphthalene
Concen: 97.152 ug/l
RT: 16.13 min Scan# 1494
Delta R.T. -0.00 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 822865

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.8	14.8
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 86.270 ug/l
RT: 16.28 min Scan# 1509
Delta R.T. 0.01 min
Lab File: VD061959.D
Acq: 23 Apr 2019 2:08

Tgt Ion:180 Resp: 271672

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.0	141.0
145	30.2	17.0	51.0