Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060285.D
Acq On : 6 Nov 2018 11:35
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Nov 06 13:47:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.42	168	1587535	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	7.46	114	2246602	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.30	117	1772109	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.38	152	882069	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.80	65	126468	11.27	ug/l	0.00
Spiked Amount 50.000			Recovery = 22.54%			
35) Dibromofluoromethane	6.34	113	180086	10.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 21.78%			
50) Toluene-d8	9.47	98	529867	11.06	ug/l	0.00
Spiked Amount 50.000			Recovery = 22.12%			
62) 4-Bromofluorobenzene	12.44	95	194356	11.22	ug/l	0.00
Spiked Amount 50.000			Recovery = 22.44%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.59	85	173932	12.581	ug/l	97
3) Chloromethane	1.77	50	171458	11.928	ug/l	100
4) Vinyl Chloride	1.86	62	138355	11.449	ug/l	99
5) Bromomethane	2.16	94	38188	11.507	ug/l	100
6) Chloroethane	2.27	64	48625	11.185	ug/l	98
7) Trichlorofluoromethane	2.53	101	163974	10.901	ug/l	96
8) Diethyl Ether	2.83	74	28078	9.862	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.11	101	105918	10.947	ug/l	95
10) Methyl Iodide	3.27	142	131208	13.988	ug/l	99
11) Tert butyl alcohol	3.98	59	24373	50.195	ug/l #	89
12) 1,1-Dichloroethene	3.09	96	86084	10.765	ug/l	99
13) Acrolein	3.00	56	29757	49.418	ug/l	99
14) Allyl chloride	3.55	41	163664	10.770	ug/l	98
15) Acrylonitrile	4.10	53	149200	56.045	ug/l	98
16) Acetone	3.18	43	113962	55.341	ug/l	100
17) Carbon Disulfide	3.33	76	279275	10.762	ug/l	98
18) Methyl Acetate	3.57	43	41572	9.865	ug/l	100
19) Methyl tert-butyl Ether	4.14	73	252447	11.218	ug/l	99
20) Methylene Chloride	3.74	84	199455	10.187	ug/l	95
21) trans-1,2-Dichloroethene	4.12	96	188505	11.061	ug/l	98
22) Diisopropyl ether	4.87	45	609759	11.023	ug/l	97
23) Vinyl Acetate	4.82	43	1527706	55.445	ug/l	98
24) 1,1-Dichloroethane	4.77	63	311465	11.155	ug/l	100
25) 2-Butanone	5.64	43	228541	58.422	ug/l	98
26) 2,2-Dichloropropane	5.61	77	247310	11.281	ug/l	100
27) cis-1,2-Dichloroethene	5.61	96	196085	11.072	ug/l	92
28) Bromochloromethane	5.94	49	134888	10.860	ug/l	100
29) Tetrahydrofuran	5.97	42	117443	57.106	ug/l	97
30) Chloroform	6.12	83	310625	11.022	ug/l	98
31) Cyclohexane	6.38	56	310902	11.801	ug/l	98
32) 1,1,1-Trichloroethane	6.31	97	260175	11.198	ug/l	97
36) 1,1-Dichloropropene	6.54	75	245963	11.325	ug/l	98
37) Ethyl Acetate	5.72	43	109615	11.308	ug/l	99
38) Carbon Tetrachloride	6.52	117	221571	11.194	ug/l	98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060285.D
Acq On : 6 Nov 2018 11:35
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Nov 06 13:47:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.06	83	278128	11.389	ug/l		97
40) Benzene	6.81	78	612062	10.922	ug/l		99
41) Methacrylonitrile	5.96	41	126374	19.733	ug/l		96
42) 1,2-Dichloroethane	6.92	62	158906	10.939	ug/l		100
43) Isopropyl Acetate	8.36	43	135102	10.798	ug/l	#	97
44) Trichloroethene	7.76	130	178729	10.436	ug/l		99
45) 1,2-Dichloropropane	8.12	63	149333	10.683	ug/l		95
46) Dibromomethane	8.23	93	89160	11.124	ug/l		99
47) Bromodichloromethane	8.51	83	206930	10.726	ug/l		94
48) Methyl methacrylate	8.26	41	82877	11.055	ug/l		98
49) 1,4-Dioxane	8.24	88	14441	215.170	ug/l	#	75
51) 4-Methyl-2-Pentanone	9.36	43	456469	57.804	ug/l		98
52) Toluene	9.56	92	392119	11.058	ug/l		99
53) t-1,3-Dichloropropene	9.94	75	171044	10.687	ug/l		97
54) cis-1,3-Dichloropropene	9.12	75	229515	10.990	ug/l		97
55) 1,1,2-Trichloroethane	10.19	97	115515	11.644	ug/l		96
56) Ethyl methacrylate	10.05	69	98230	10.416	ug/l		99
57) 1,3-Dichloropropane	10.40	76	168847	11.138	ug/l		97
58) 2-Chloroethyl Vinyl ether	8.94	63	303053	54.355	ug/l		99
59) 2-Hexanone	10.50	43	330467	56.820	ug/l		98
60) Dibromochloromethane	10.66	129	129718	10.315	ug/l		93
61) 1,2-Dibromoethane	10.77	107	111453	11.073	ug/l		98
64) Tetrachloroethene	10.27	164	169940	10.944	ug/l		97
65) Chlorobenzene	11.32	112	408205	10.750	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.43	131	136969	10.932	ug/l		99
67) Ethyl Benzene	11.44	91	740909	11.427	ug/l		98
68) m/p-Xylenes	11.58	106	547692	22.884	ug/l		97
69) o-Xylene	11.94	106	257232	11.062	ug/l		98
70) Styrene	11.96	104	416967	11.135	ug/l		96
71) Bromoform	12.13	173	84190	10.484	ug/l		93
73) Isopropylbenzene	12.29	105	726836	11.684	ug/l		99
74) N-amyl acetate	12.14	43	173791	11.007	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.57	83	111738	11.130	ug/l		95
76) 1,2,3-Trichloropropane	12.60	75	117443	11.728	ug/l		99
77) Bromobenzene	12.55	156	179739	10.818	ug/l		94
78) n-propylbenzene	12.65	91	929534	11.886	ug/l		99
79) 2-Chlorotoluene	12.71	91	499909	11.583	ug/l		94
80) 1,3,5-Trimethylbenzene	12.80	105	568398	11.758	ug/l		95
81) trans-1,4-Dichloro-2-buten	12.36	75	29600	10.951	ug/l		96
82) 4-Chlorotoluene	12.82	91	570706	11.852	ug/l		96
83) tert-Butylbenzene	13.06	119	619668	11.531	ug/l		95
84) 1,2,4-Trimethylbenzene	13.11	105	529998	10.804	ug/l		99
85) sec-Butylbenzene	13.23	105	760111	11.596	ug/l		97
86) p-Isopropyltoluene	13.35	119	631234	12.116	ug/l		97
87) 1,3-Dichlorobenzene	13.32	146	337719	11.387	ug/l		98
88) 1,4-Dichlorobenzene	13.40	146	326278	11.281	ug/l		97
89) n-Butylbenzene	13.66	91	661211	12.393	ug/l		96
90) Hexachloroethane	13.87	117	138376	10.908	ug/l		80
91) 1,2-Dichlorobenzene	13.67	146	293265	12.124	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.24	75	13830	11.229	ug/l		72

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD110618\
Data File : VD060285.D
Acq On : 6 Nov 2018 11:35
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Nov 06 13:47:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration

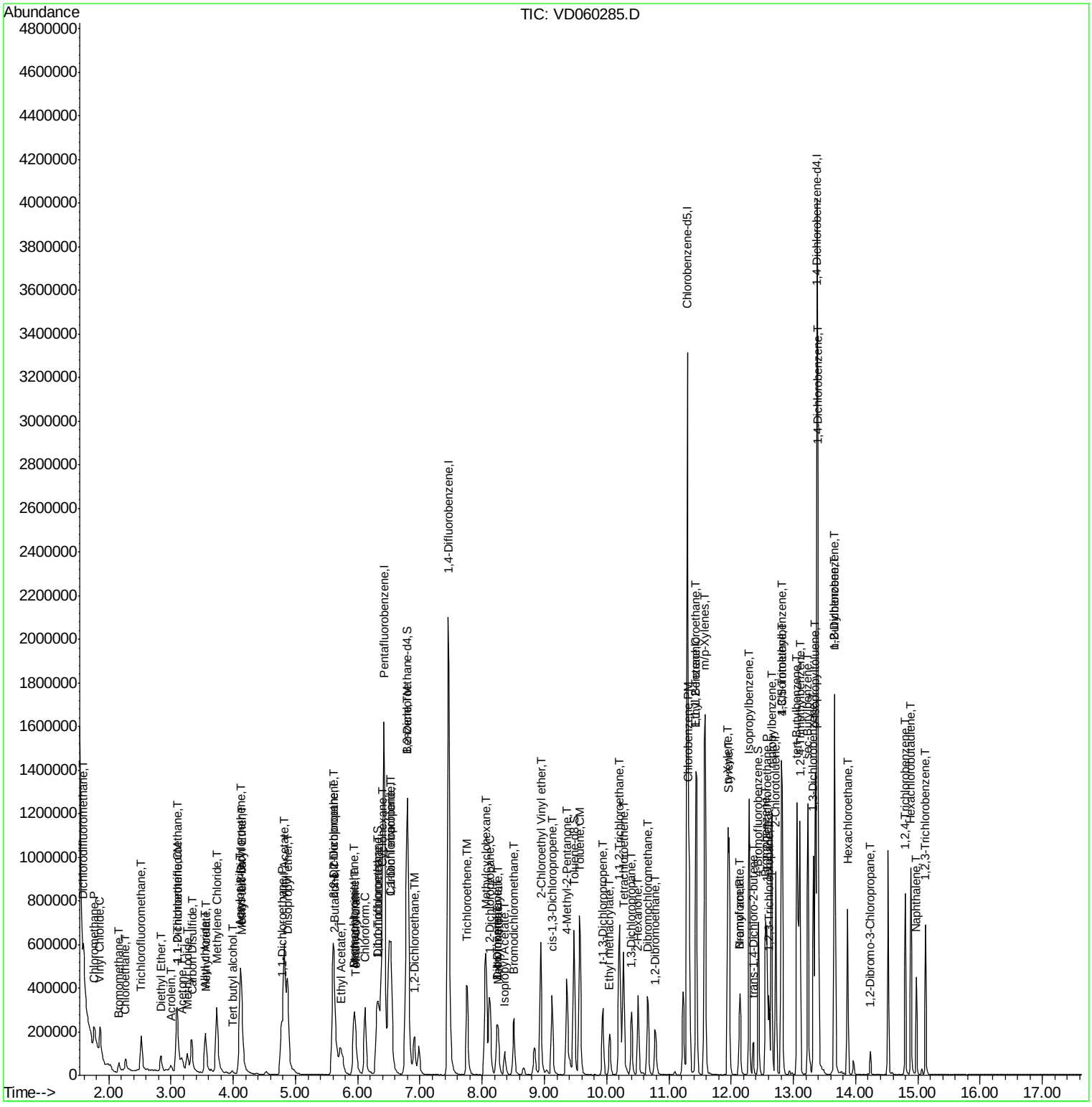
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.80	180	213236	11.363	ug/l	97
94) Hexachlorobutadiene	14.89	225	162277	11.709	ug/l	99
95) Naphthalene	14.98	128	248381	10.640	ug/l	100
96) 1,2,3-Trichlorobenzene	15.12	180	169453	11.185	ug/l	96

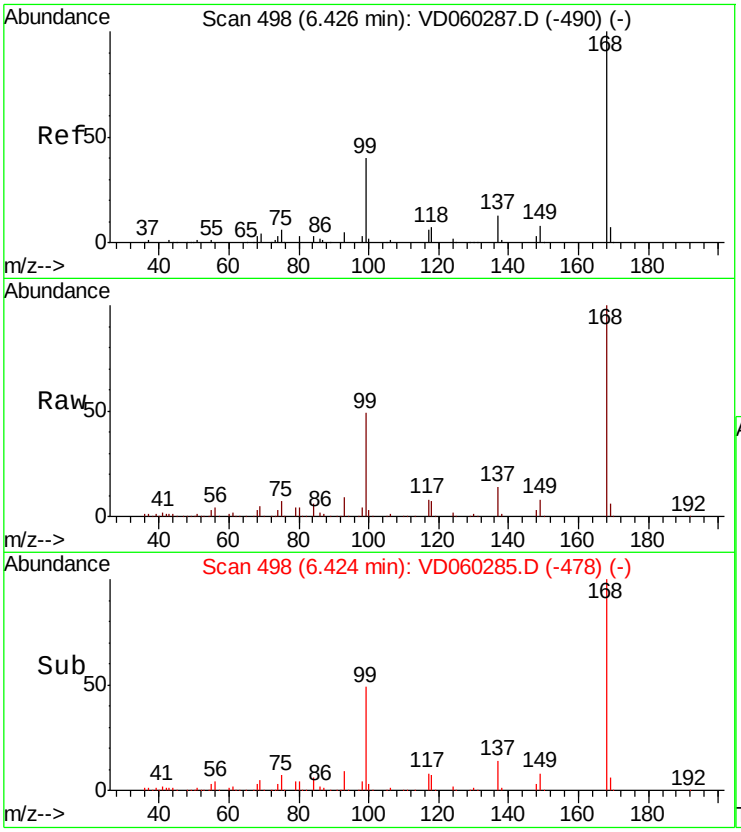
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060285.D
Acq On : 6 Nov 2018 11:35
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Nov 06 13:47:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration



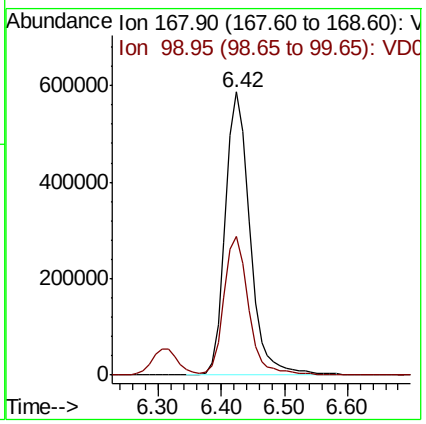


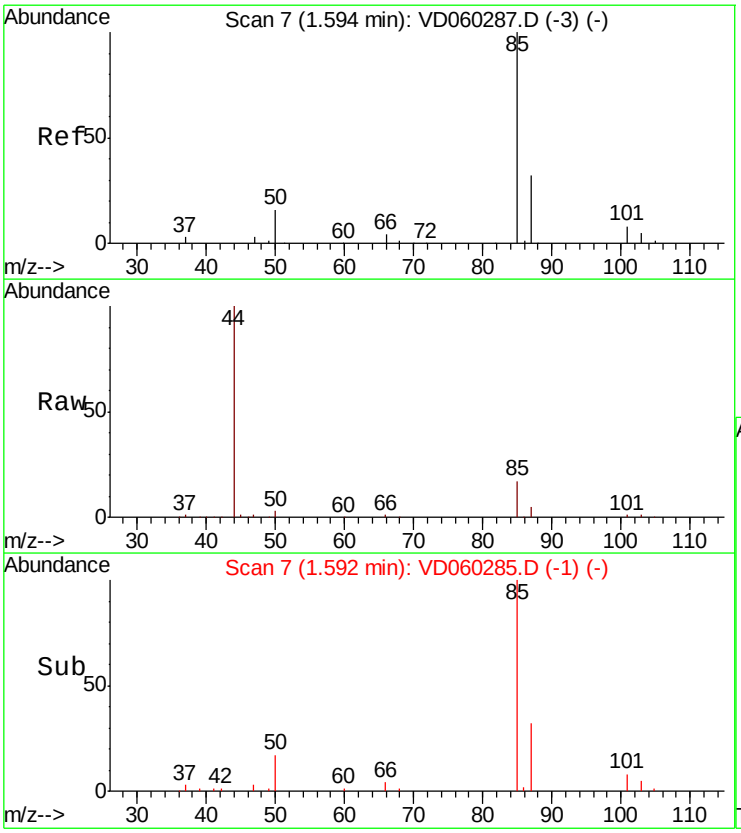
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.42 min Scan# 498
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 1587535

Ion	Ratio	Lower	Upper
168	100		
99	49.0	39.8	59.8

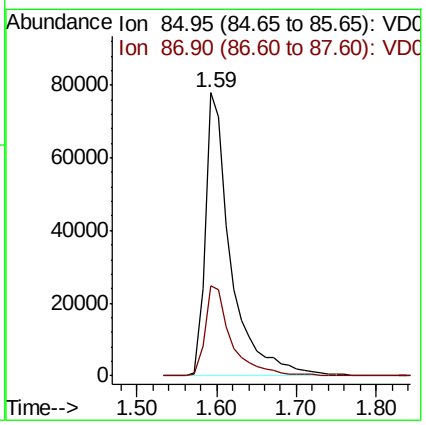


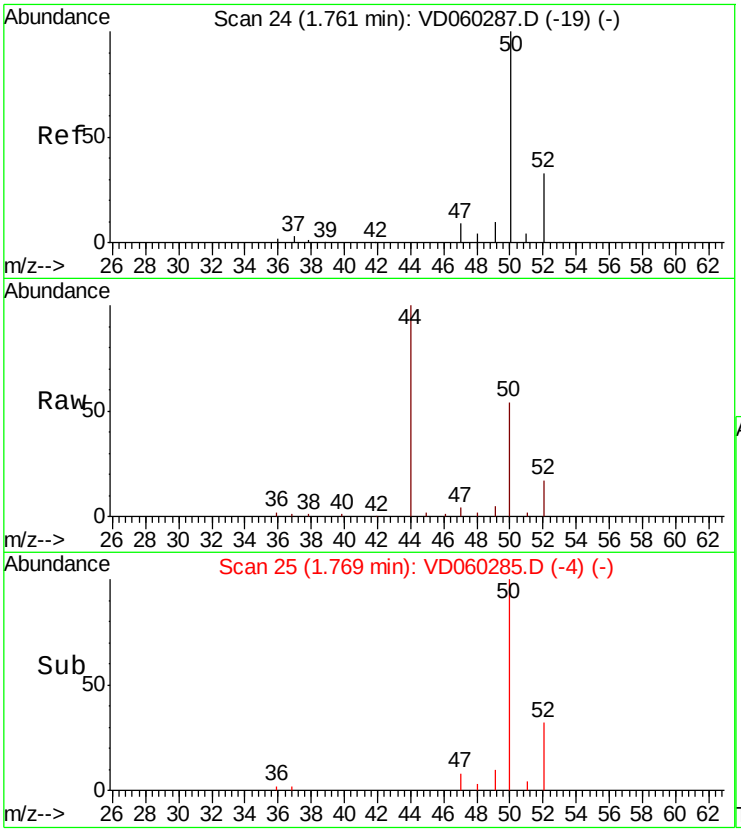


#2
Dichlorodifluoromethane
Concen: 12.581 ug/l
RT: 1.59 min Scan# 7
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 85 Resp: 173932

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.8	50.4



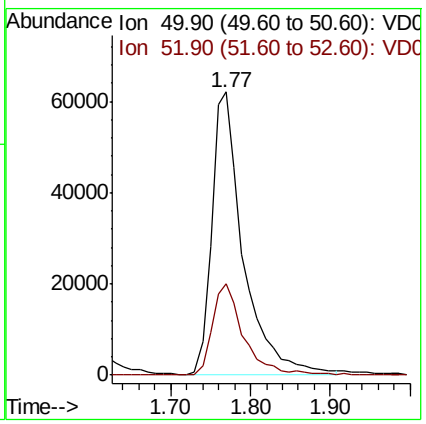


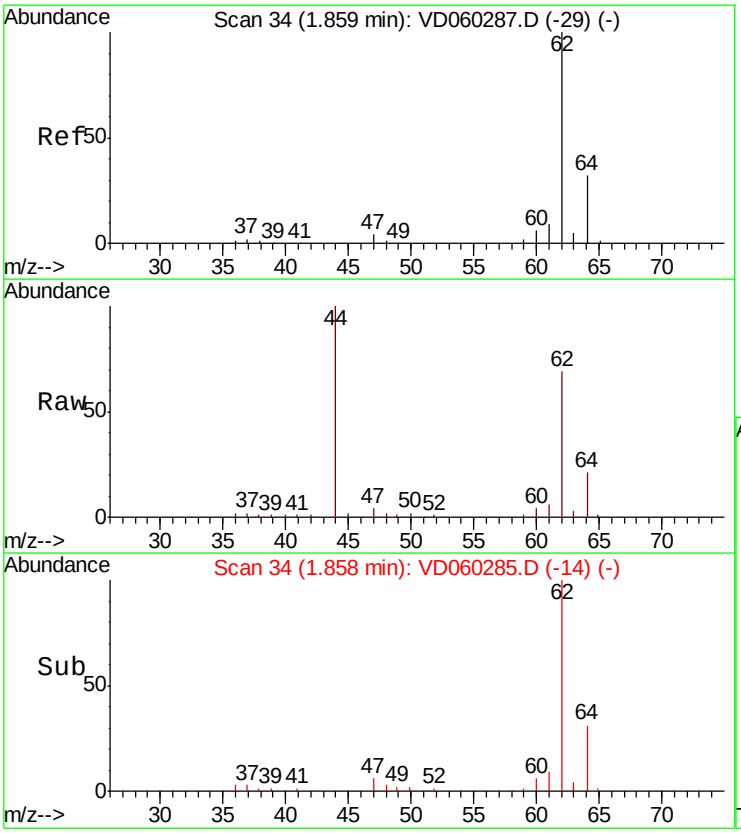
#3
Chloromethane
Concen: 11.928 ug/l
RT: 1.77 min Scan# 25
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 171458

Ion	Ratio	Lower	Upper
50	100		
52	32.3	25.8	38.6

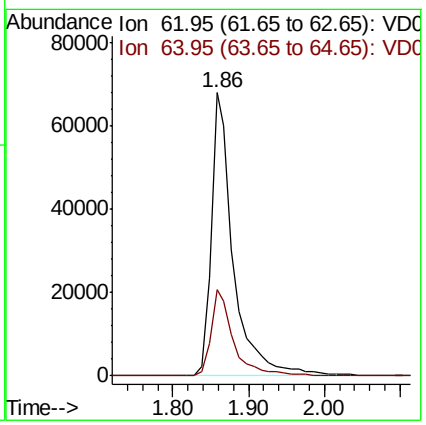


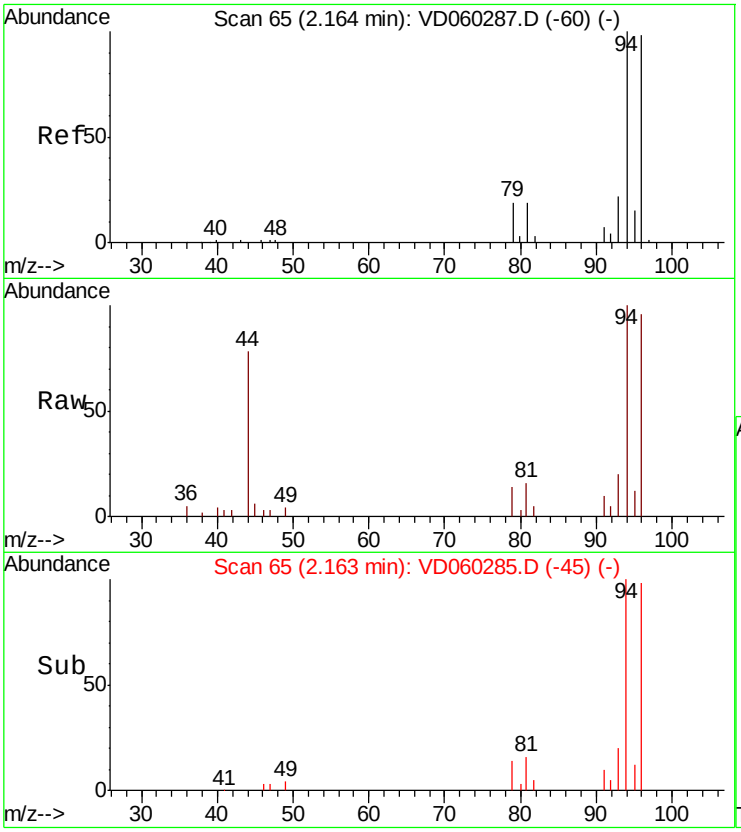


#4
Vinyl Chloride
Concen: 11.449 ug/l
RT: 1.86 min Scan# 34
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 62 Resp: 138355

Ion	Ratio	Lower	Upper
62	100		
64	30.6	24.9	37.3



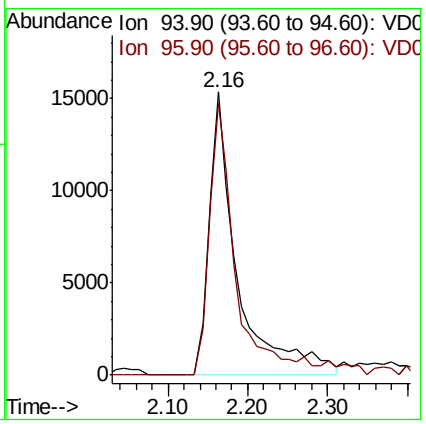


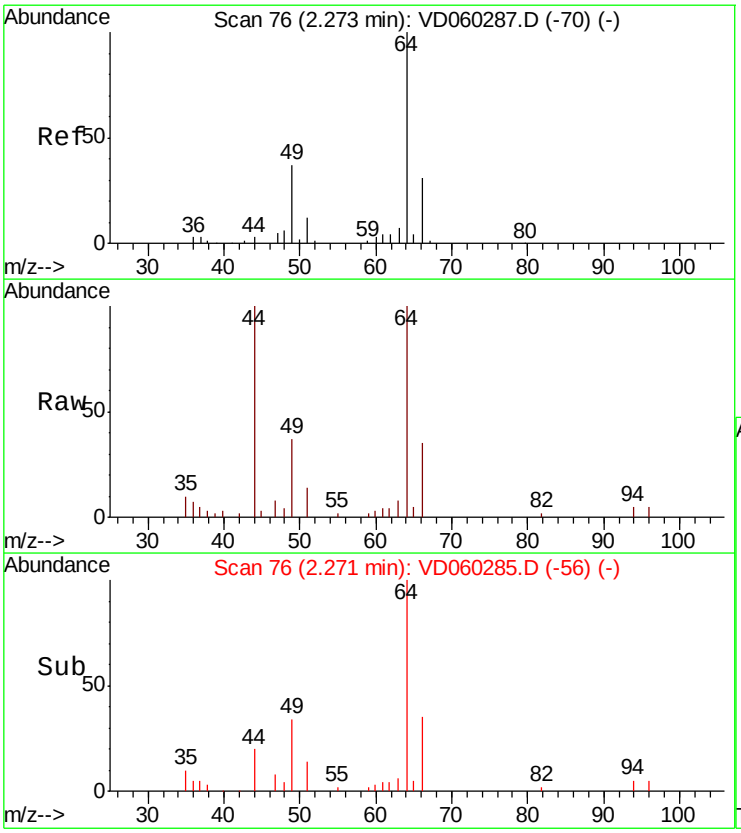
#5
Bromomethane
Concen: 11.507 ug/l
RT: 2.16 min Scan# 65
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 38188

Ion	Ratio	Lower	Upper
94	100		
96	96.0	76.6	114.8

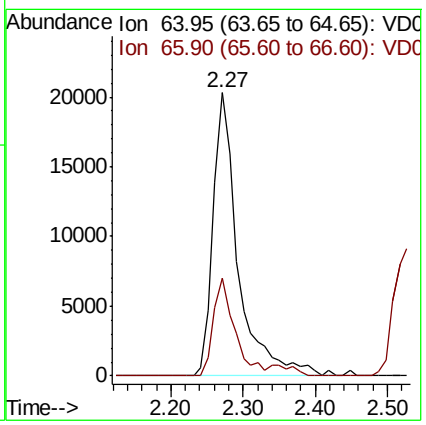


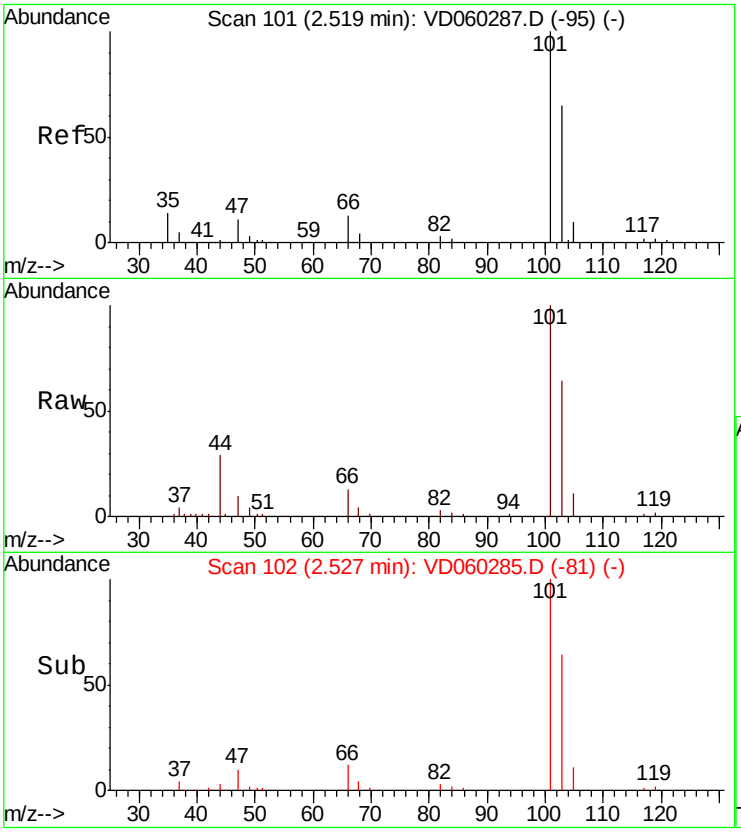


#6
Chloroethane
Concen: 11.185 ug/l
RT: 2.27 min Scan# 76
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 64 Resp: 48625

Ion	Ratio	Lower	Upper
64	100		
66	34.6	26.6	40.0



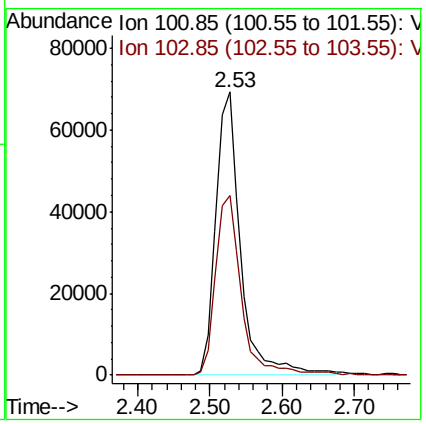


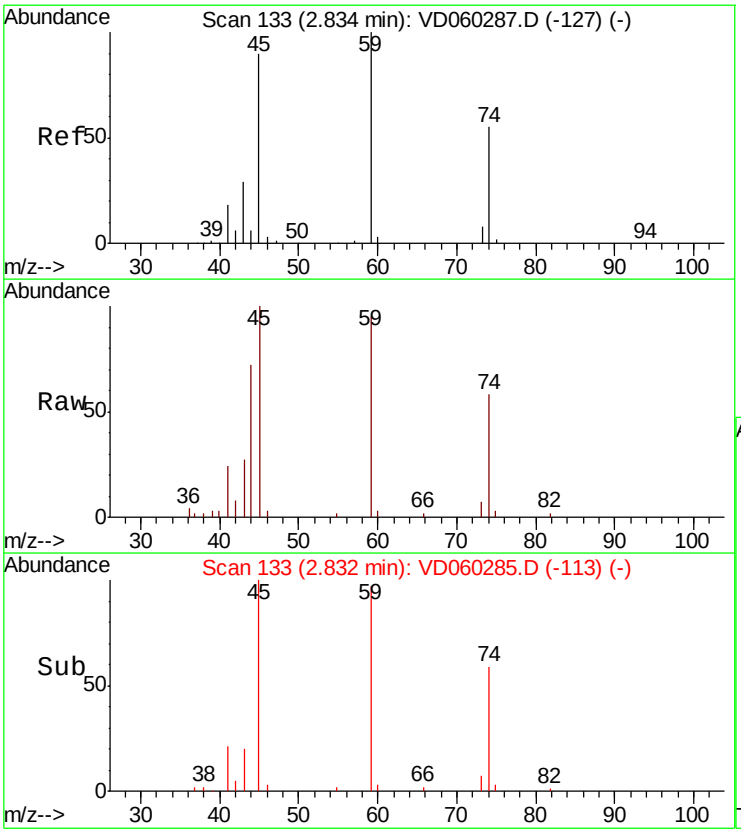
#7
Trichlorofluoromethane
Concen: 10.901 ug/l
RT: 2.53 min Scan# 102
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 163974

Ion	Ratio	Lower	Upper
101	100		
103	63.6	53.6	80.4

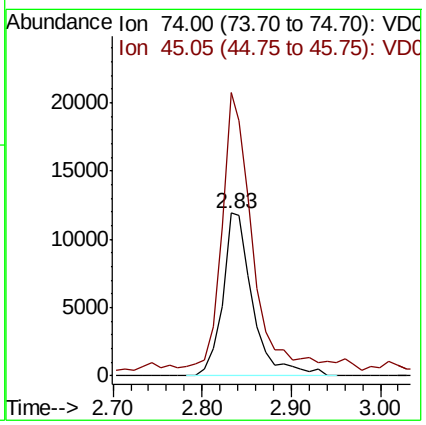


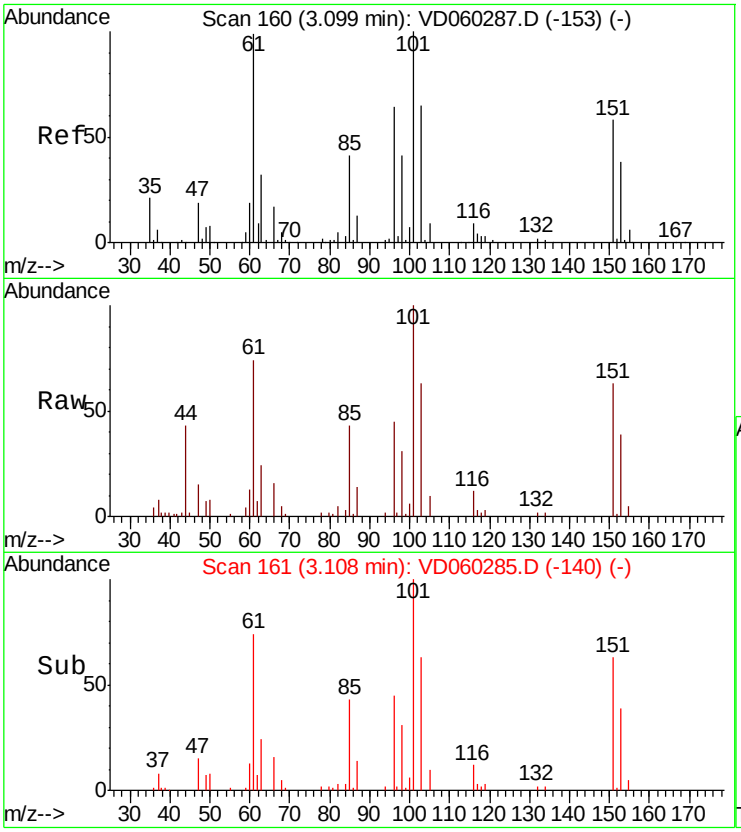


#8
Diethyl Ether
Concen: 9.862 ug/l
RT: 2.83 min Scan# 133
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 74 Resp: 28078

Ion	Ratio	Lower	Upper
74	100		
45	173.7	84.8	254.4



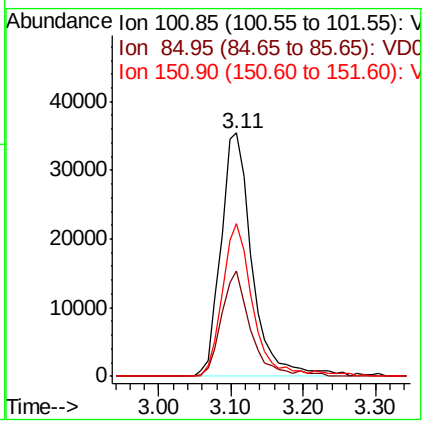


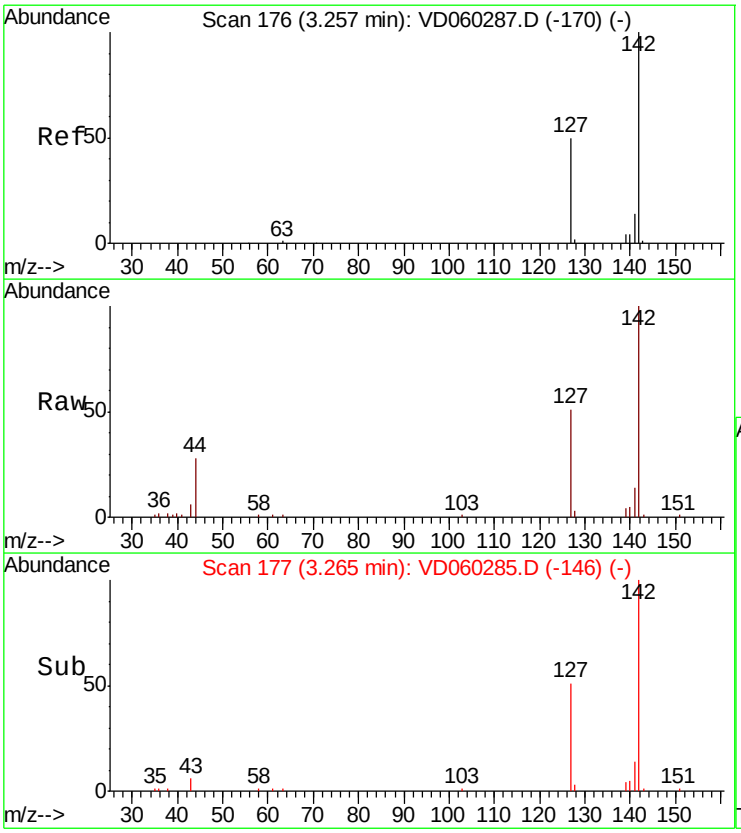
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.947 ug/l
RT: 3.11 min Scan# 161
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 105918

Ion	Ratio	Lower	Upper
101	100		
85	43.4	31.4	47.0
151	62.5	47.4	71.0

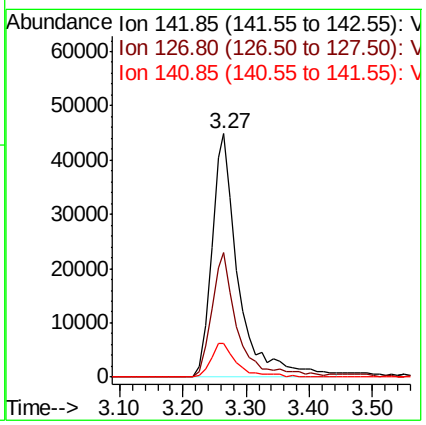


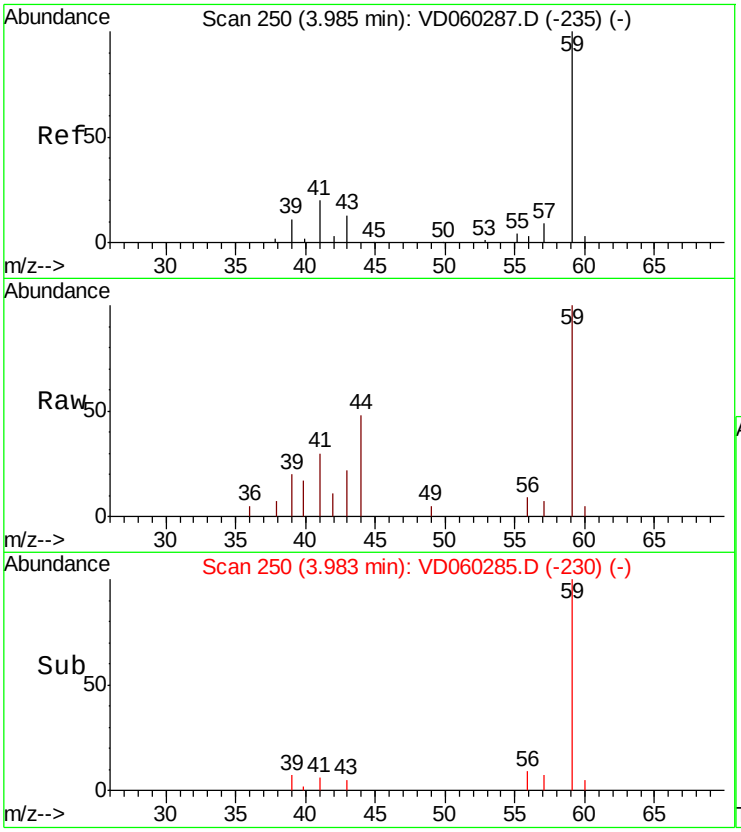


#10
Methyl Iodide
Concen: 13.988 ug/l
RT: 3.27 min Scan# 177
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:142 Resp: 131208

Ion	Ratio	Lower	Upper
142	100		
127	51.1	41.0	61.6
141	14.0	11.9	17.9



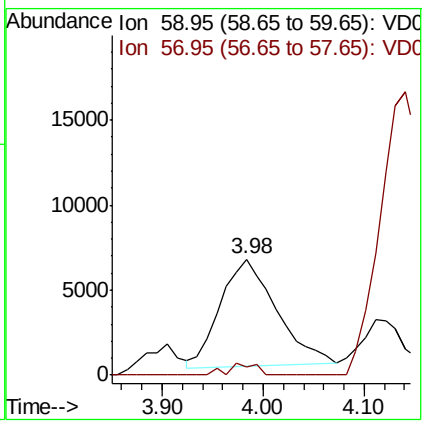


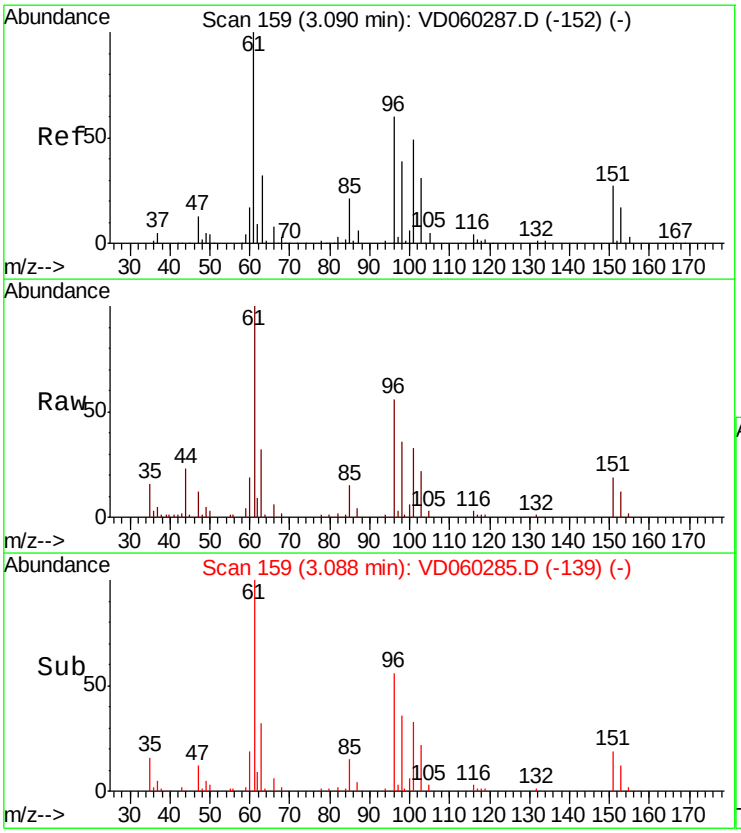
#11
Tert butyl alcohol
Concen: 50.195 ug/l
RT: 3.98 min Scan# 250
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 24373

Ion	Ratio	Lower	Upper
59	100		
57	7.3	9.3	13.9#

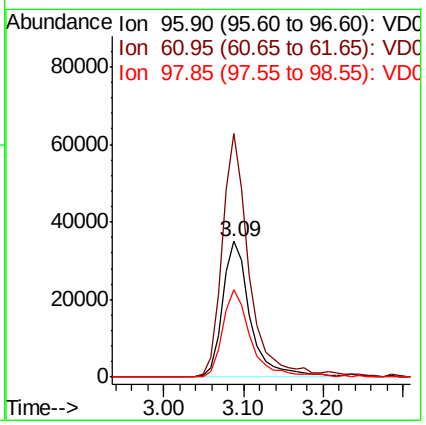


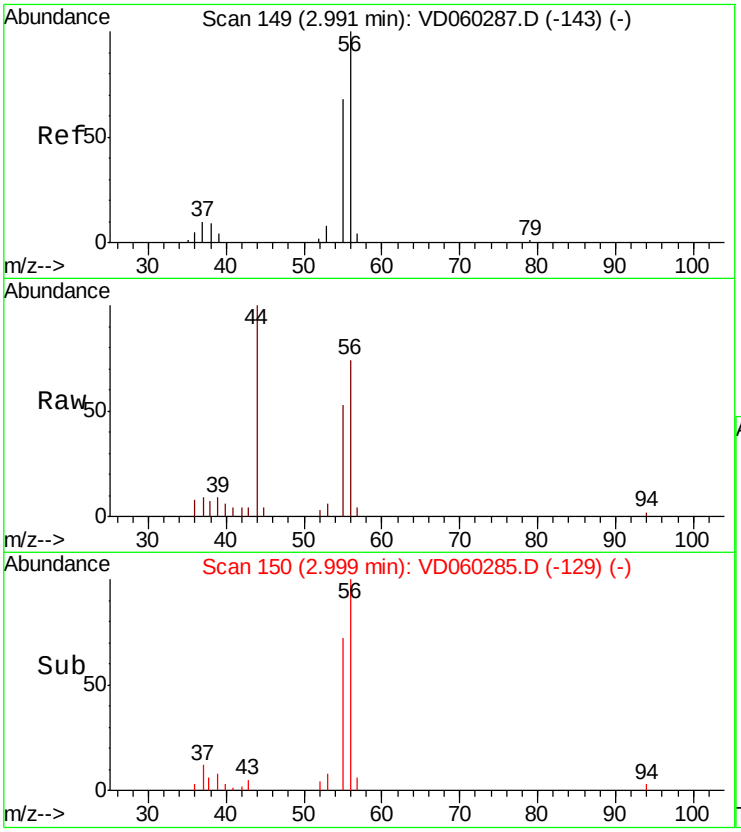


#12
1,1-Dichloroethene
Concen: 10.765 ug/l
RT: 3.09 min Scan# 159
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 96 Resp: 86084

Ion	Ratio	Lower	Upper
96	100		
61	179.5	142.2	213.4
98	64.8	52.6	79.0



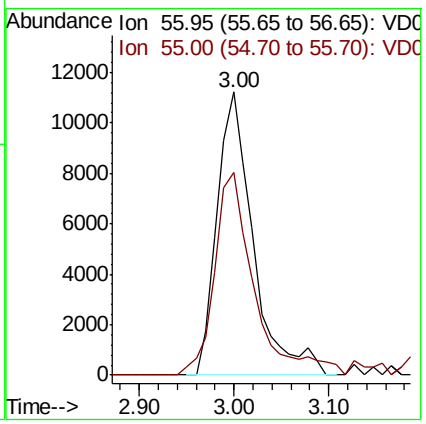


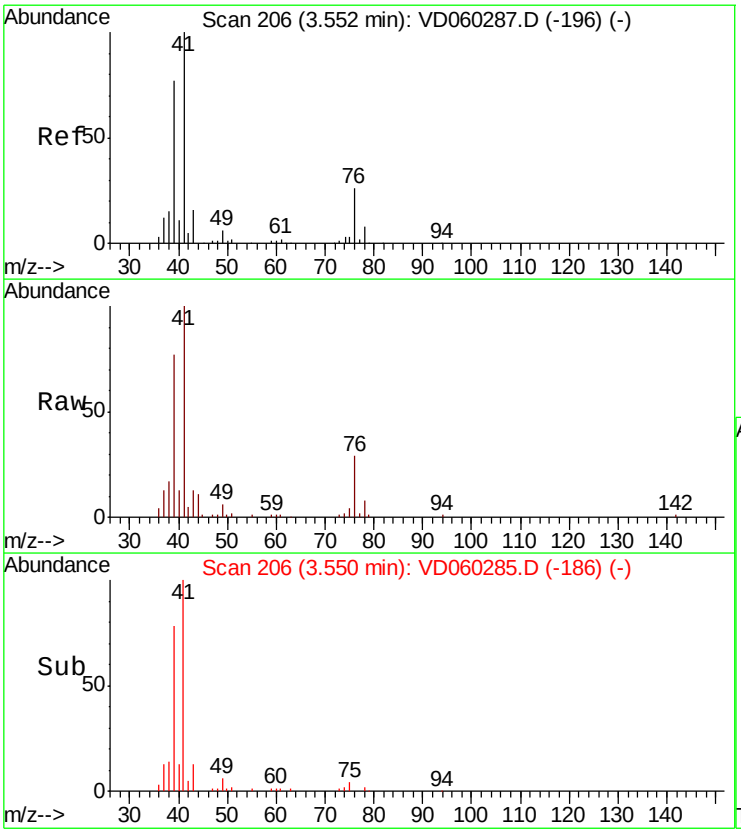
#13
Acrolein
Concen: 49.418 ug/l
RT: 3.00 min Scan# 150
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 29757

Ion	Ratio	Lower	Upper
56	100		
55	71.8	57.0	85.6

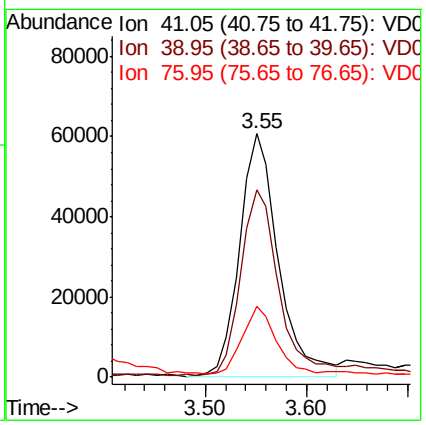


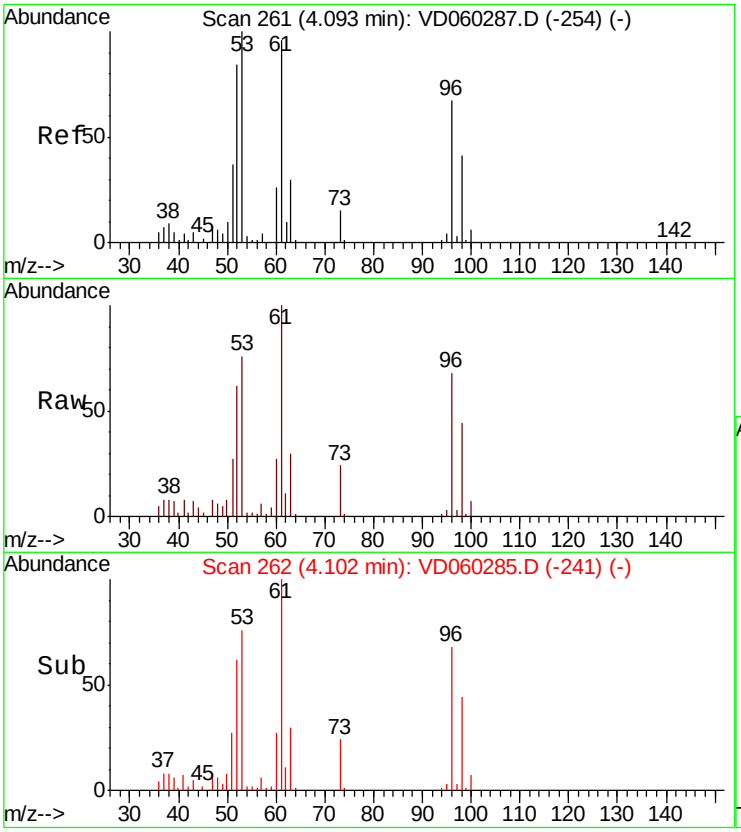


#14
Allyl chloride
Concen: 10.770 ug/l
RT: 3.55 min Scan# 206
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 41 Resp: 163664

Ion	Ratio	Lower	Upper
41	100		
39	76.8	60.4	90.6
76	29.2	21.8	32.8



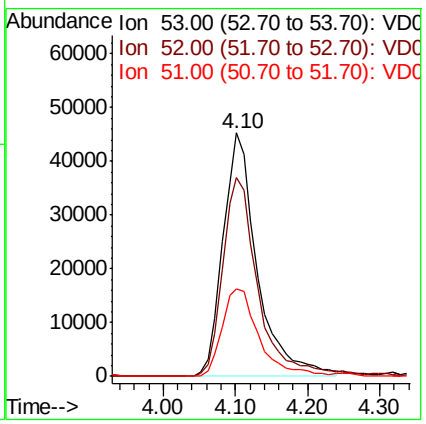


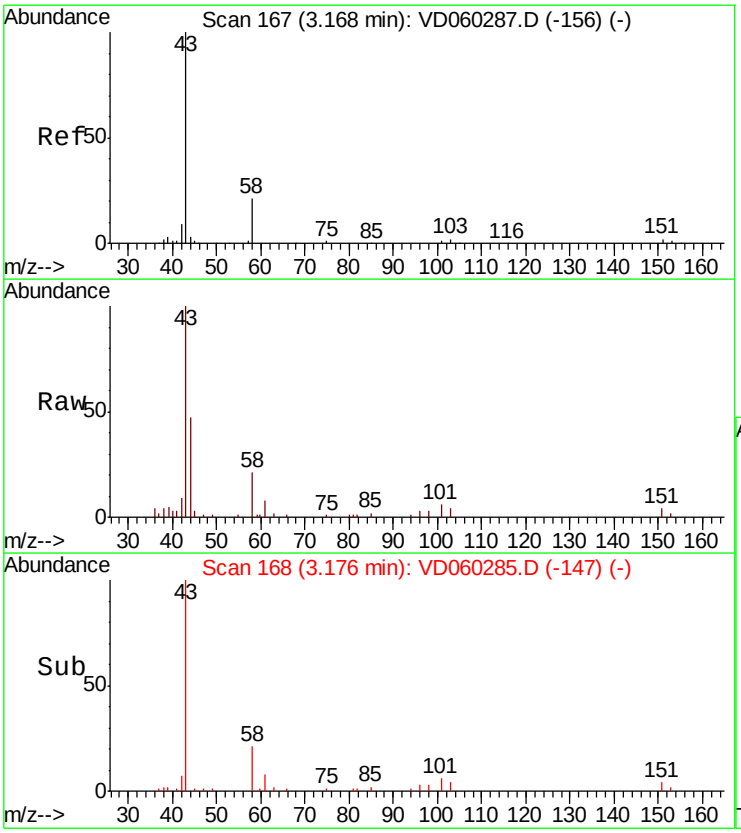
#15
Acrylonitrile
Concen: 56.045 ug/l
RT: 4.10 min Scan# 262
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 53 Resp: 149200

Ion	Ratio	Lower	Upper
53	100		
52	81.8	67.0	100.4
51	36.0	29.9	44.9

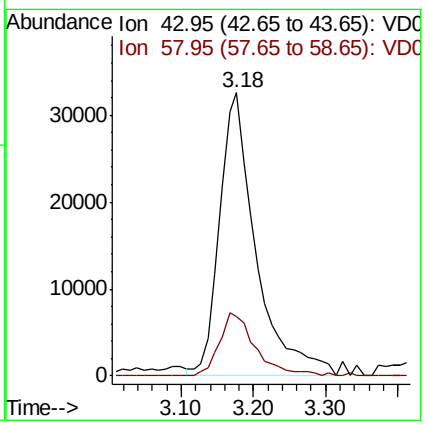


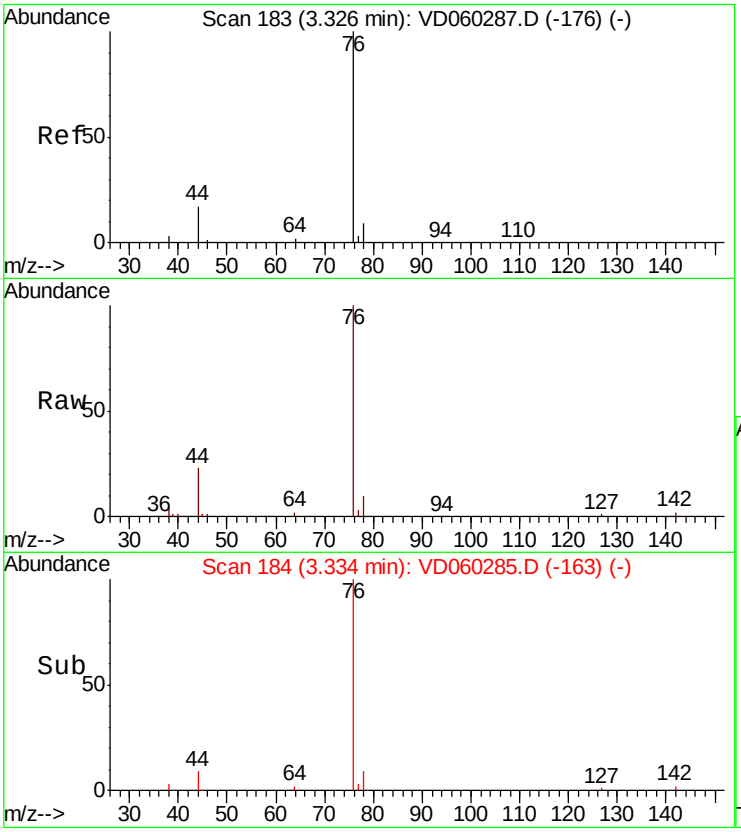


#16
Acetone
Concen: 55.341 ug/l
RT: 3.18 min Scan# 168
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 43 Resp: 113962

Ion	Ratio	Lower	Upper
43	100		
58	21.0	16.9	25.3



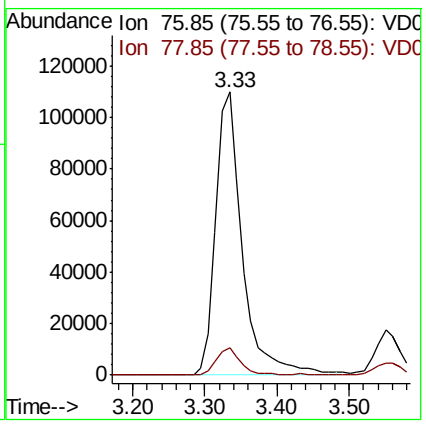


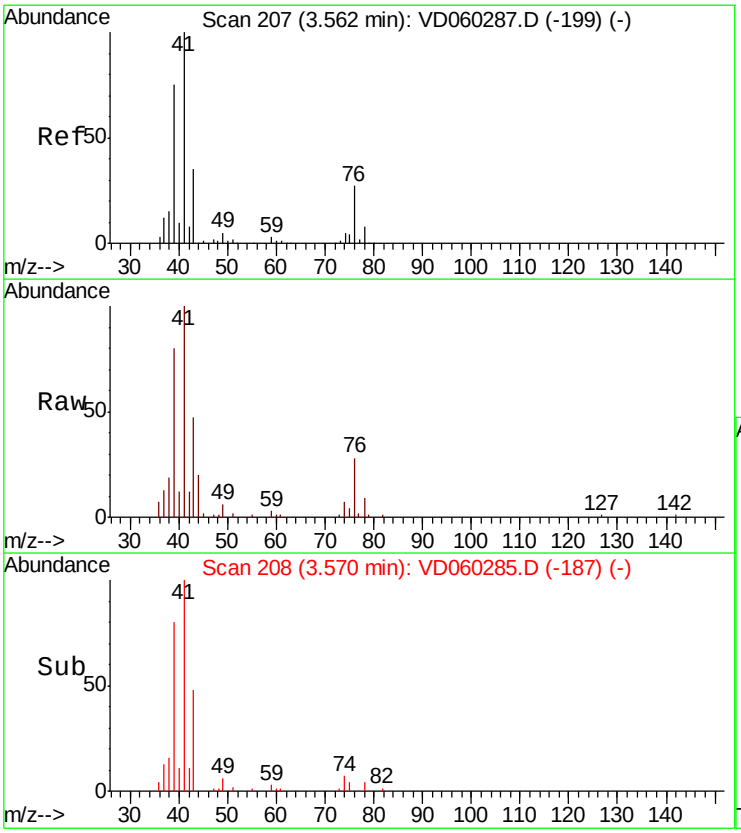
#17
Carbon Disulfide
Concen: 10.762 ug/l
RT: 3.33 min Scan# 184
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 279275

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.4

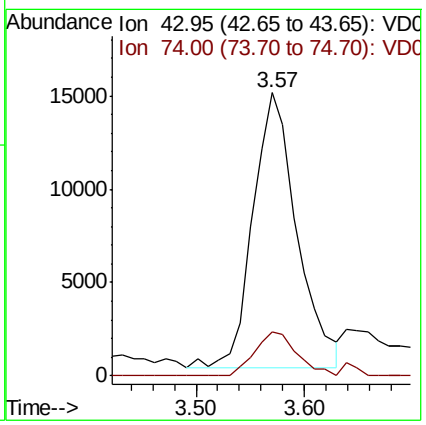


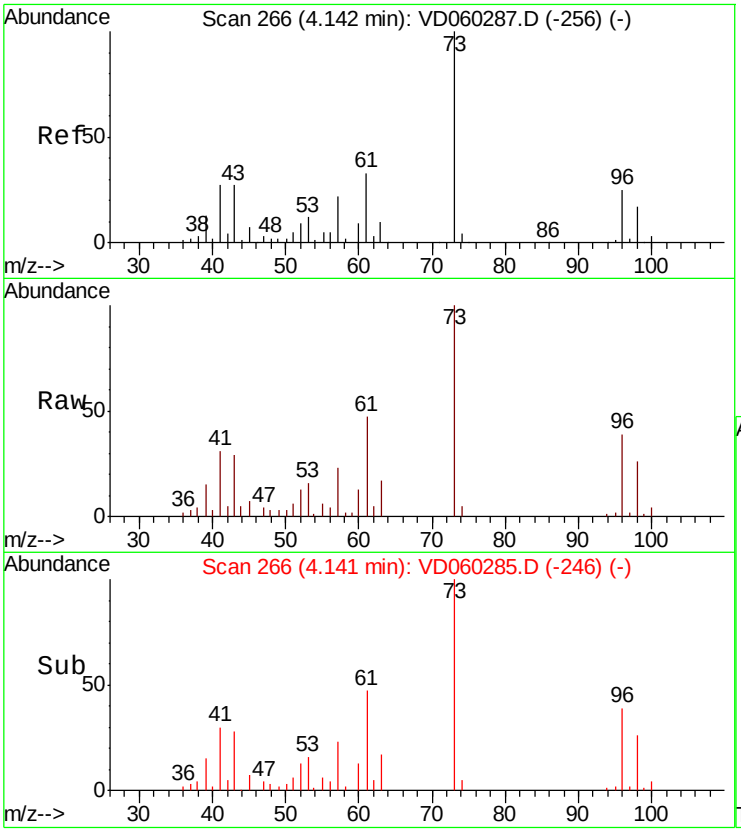


#18
Methyl Acetate
Concen: 9.865 ug/l
RT: 3.57 min Scan# 208
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 43 Resp: 41572

Ion	Ratio	Lower	Upper
43	100		
74	15.4	12.4	18.6



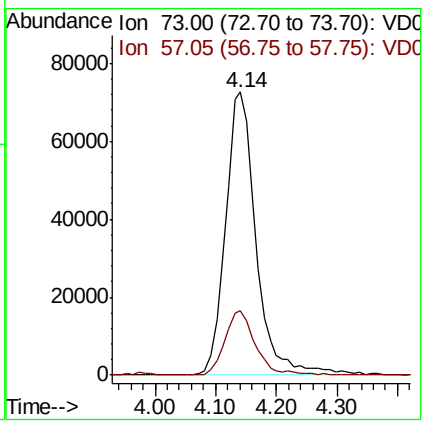


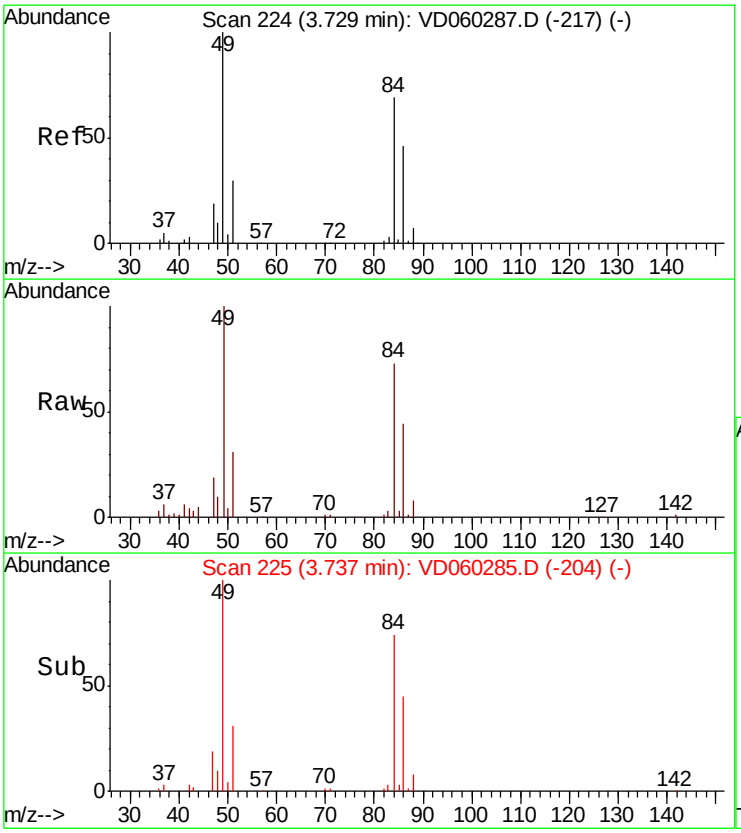
#19
Methyl tert-butyl Ether
Concen: 11.218 ug/l
RT: 4.14 min Scan# 266
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 252447

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.1	27.1

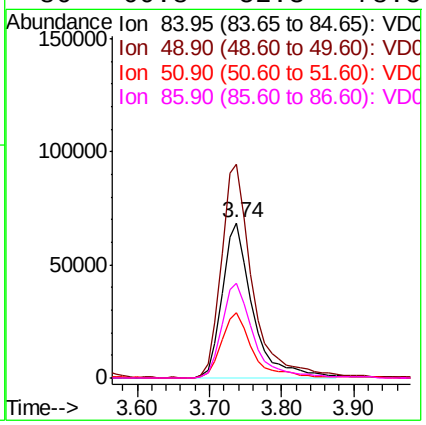


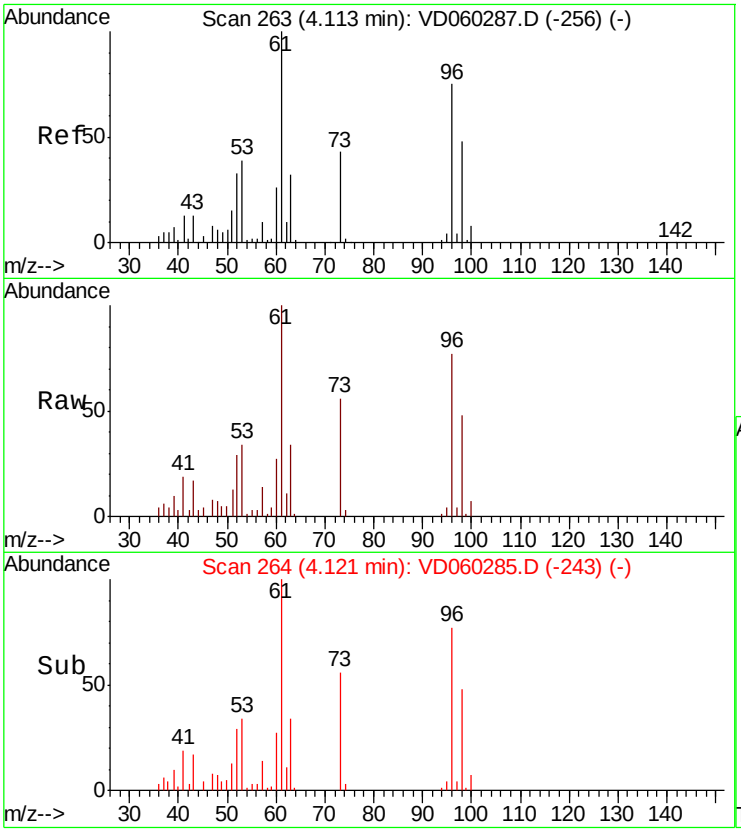


#20
Methylene Chloride
Concen: 10.187 ug/l
RT: 3.74 min Scan# 225
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 84 Resp: 199455

Ion	Ratio	Lower	Upper
84	100		
49	137.8	115.6	173.4
51	42.1	35.6	53.4
86	60.8	52.3	78.5



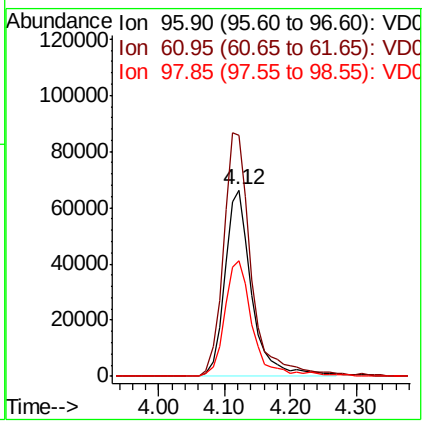


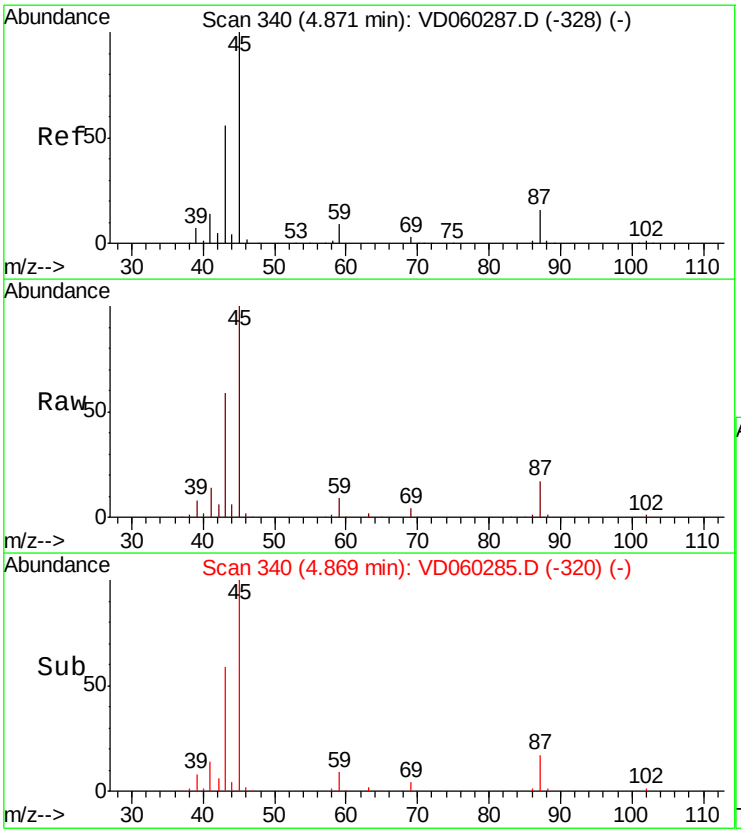
#21
trans-1,2-Dichloroethene
Concen: 11.061 ug/l
RT: 4.12 min Scan# 264
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 96 Resp: 188505

Ion	Ratio	Lower	Upper
96	100		
61	129.5	105.8	158.6
98	61.7	50.8	76.2

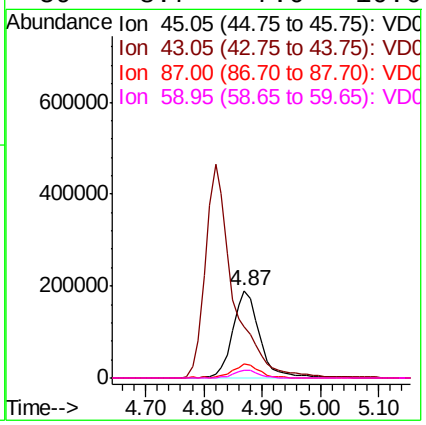


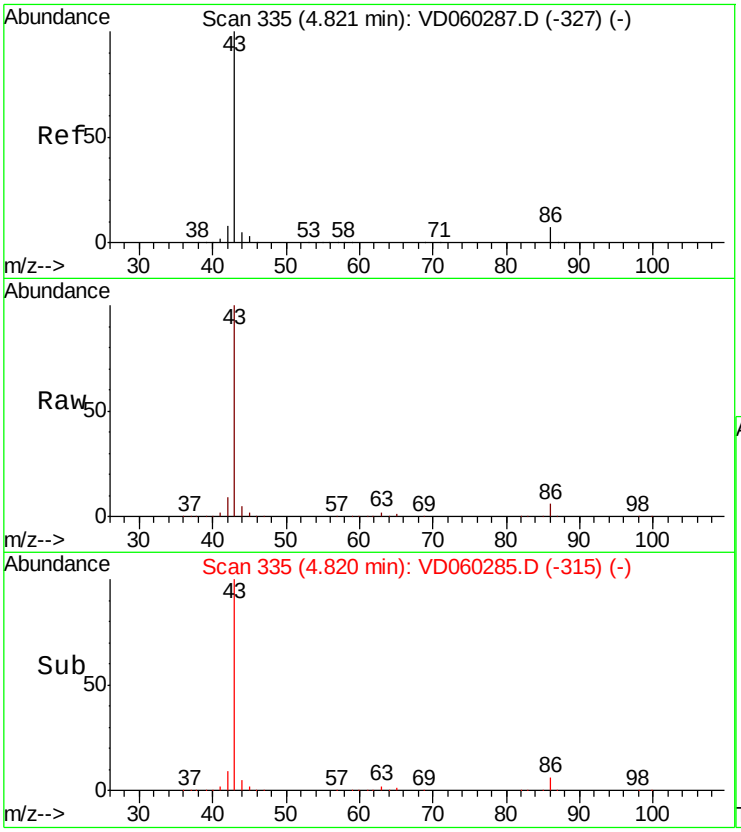


#22
Diisopropyl ether
Concen: 11.023 ug/l
RT: 4.87 min Scan# 340
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 45 Resp: 609759

Ion	Ratio	Lower	Upper
45	100		
43	58.8	44.9	67.3
87	16.5	13.9	20.9
59	8.7	7.0	10.6



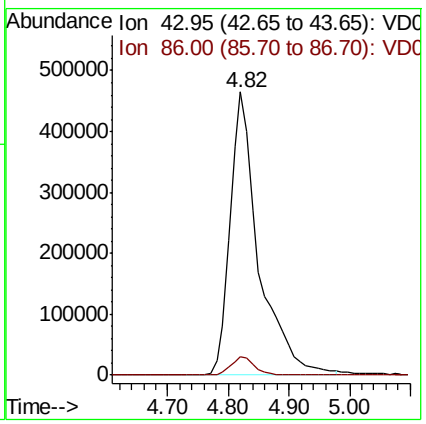


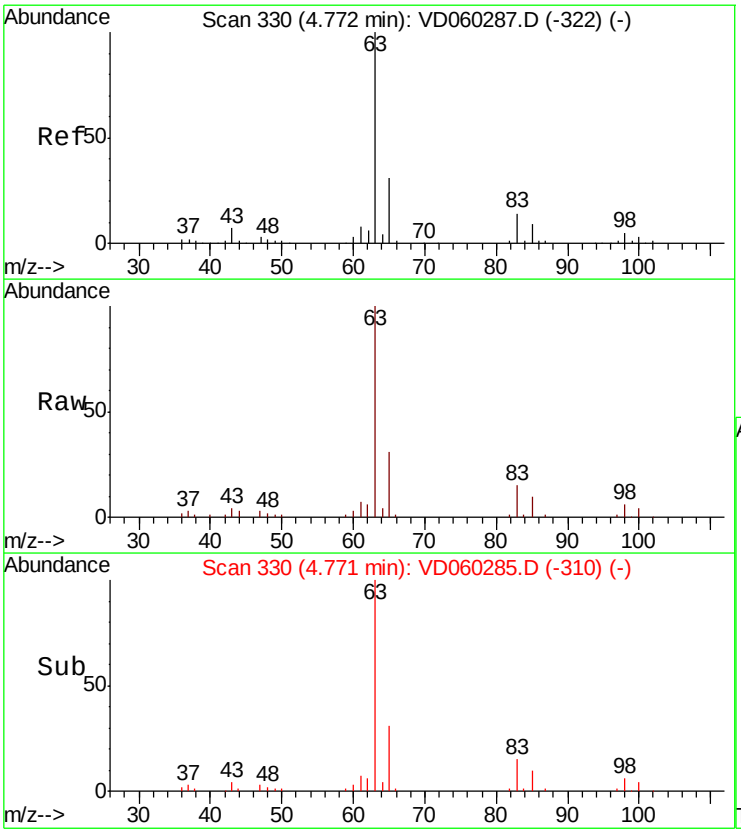
#23
Vinyl Acetate
Concen: 55.445 ug/l
RT: 4.82 min Scan# 335
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 1527706

Ion	Ratio	Lower	Upper
43	100		
86	6.3	5.7	8.5

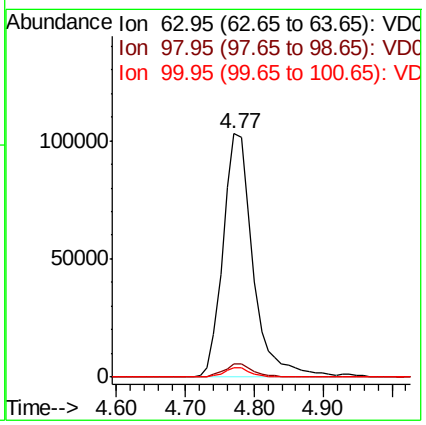


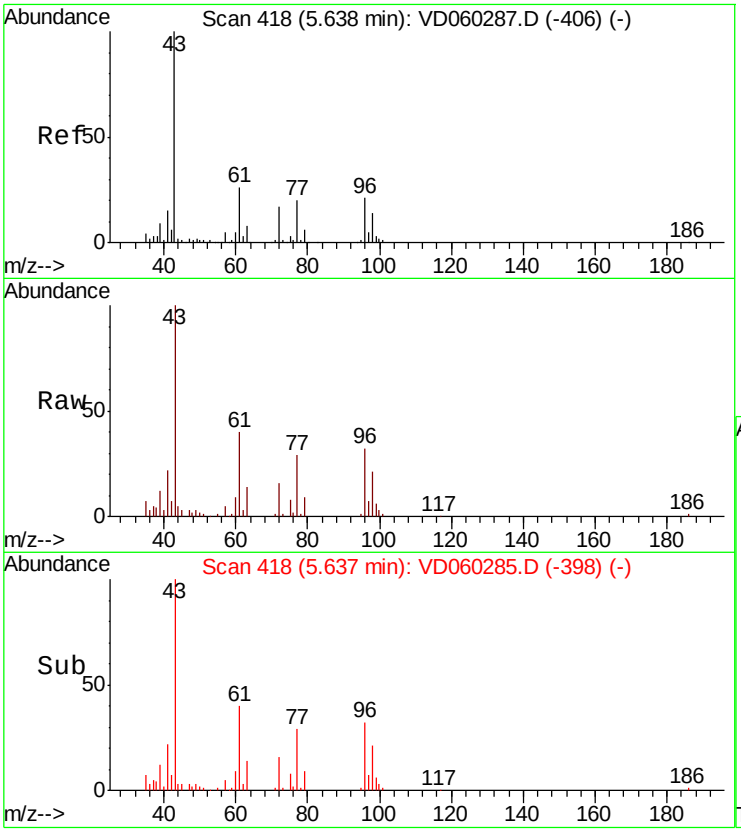


#24
1,1-Dichloroethane
Concen: 11.155 ug/l
RT: 4.77 min Scan# 330
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 63 Resp: 311465

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.8	8.4
100	3.8	1.8	5.5



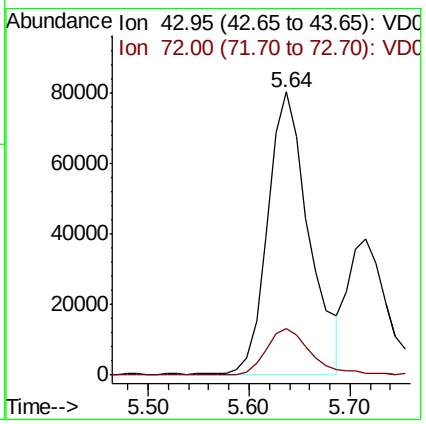


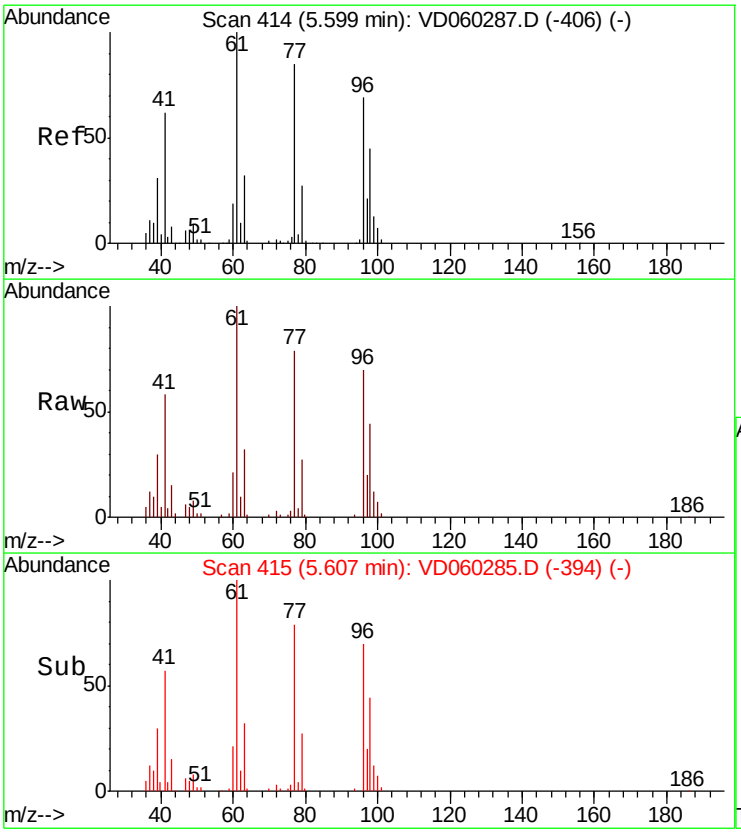
#25
2-Butanone
Concen: 58.422 ug/l
RT: 5.64 min Scan# 418
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 228541

Ion	Ratio	Lower	Upper
43	100		
72	16.4	13.8	20.8

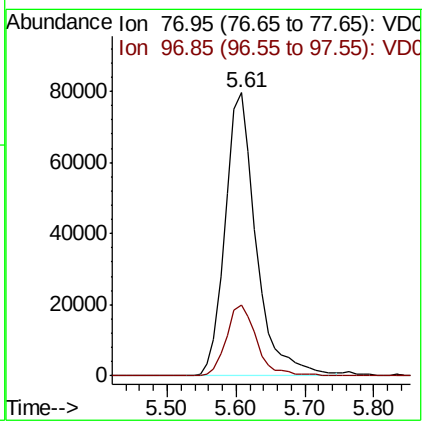


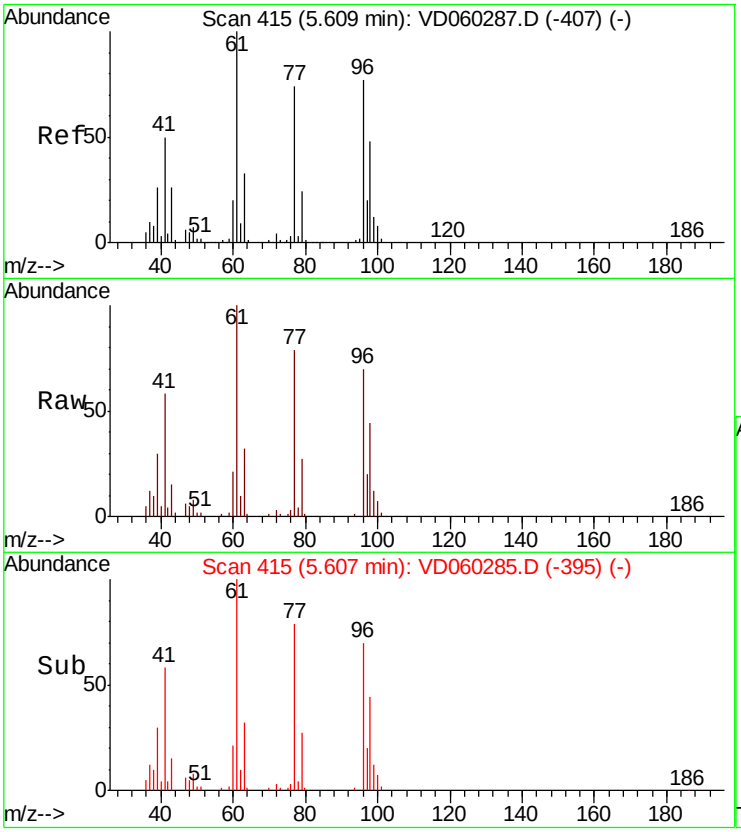


#26
2,2-Dichloropropane
Concen: 11.281 ug/l
RT: 5.61 min Scan# 415
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 77 Resp: 247310

Ion	Ratio	Lower	Upper
77	100		
97	25.2	12.6	37.8



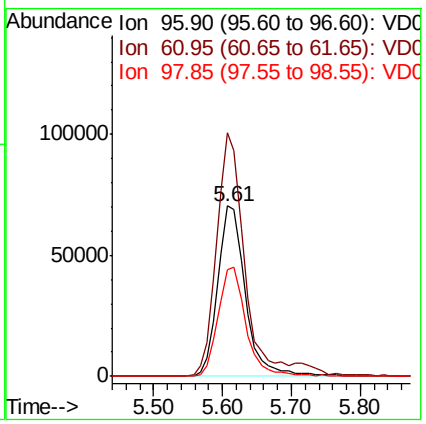


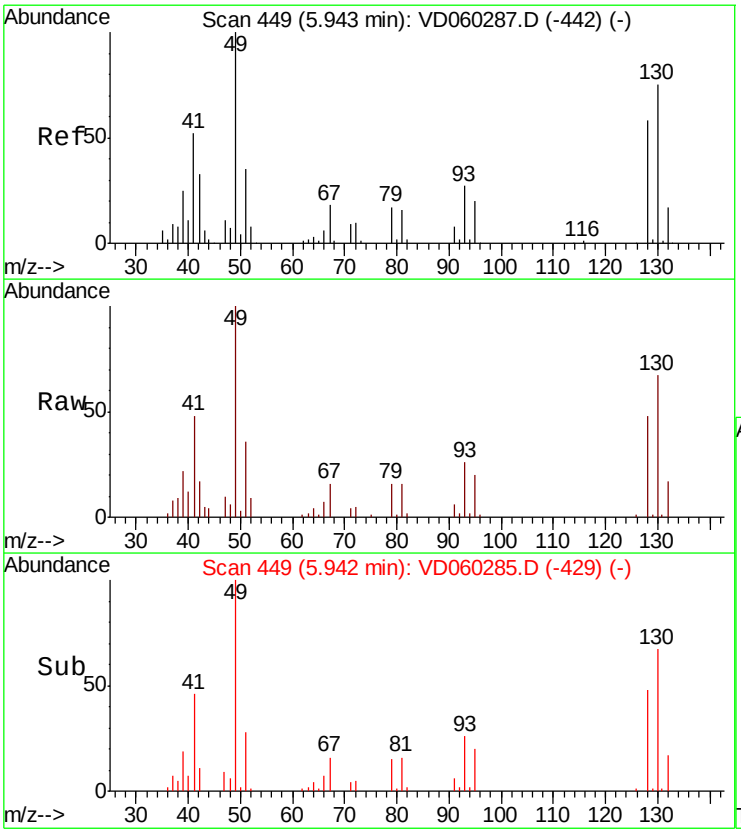
#27
cis-1,2-Dichloroethene
Concen: 11.072 ug/l
RT: 5.61 min Scan# 415
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 196085

Ion	Ratio	Lower	Upper
96	100		
61	143.0	0.0	259.0
98	62.7	0.0	128.8

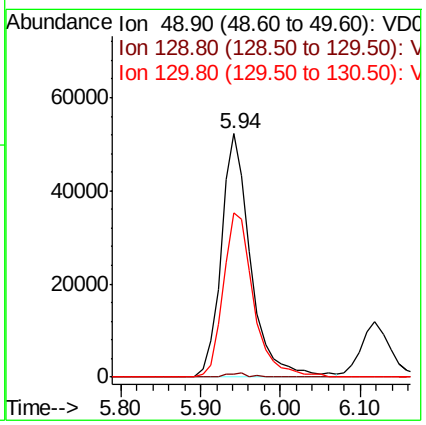


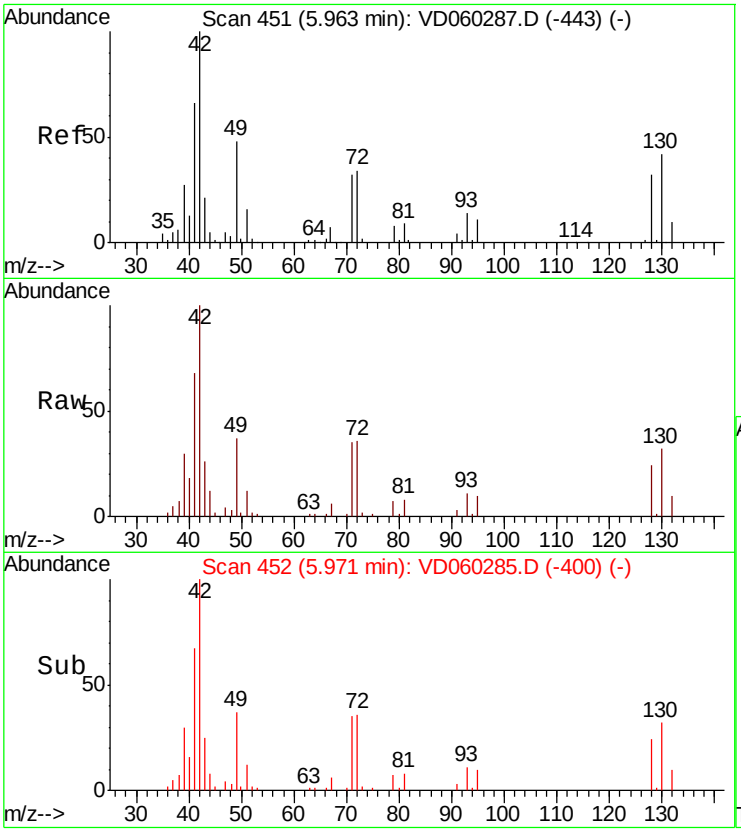


#28
Bromochloromethane
Concen: 10.860 ug/l
RT: 5.94 min Scan# 449
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 49 Resp: 134888

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	2.8
130	67.4	53.6	80.4



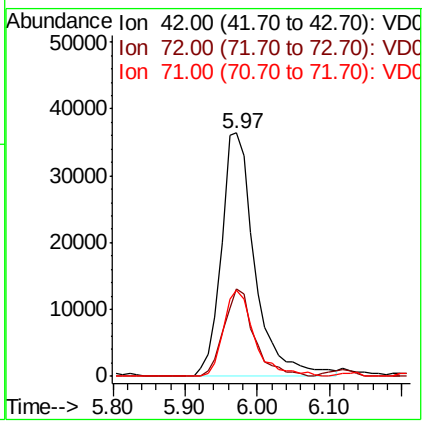


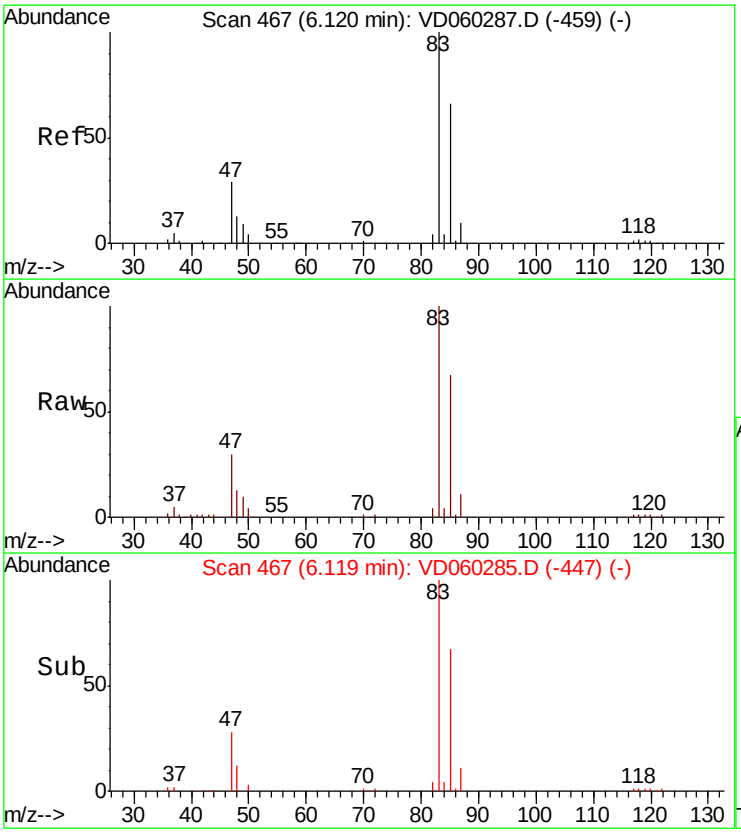
#29
Tetrahydrofuran
Concen: 57.106 ug/l
RT: 5.97 min Scan# 452
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 117443

Ion	Ratio	Lower	Upper
42	100		
72	32.2	27.6	41.4
71	32.5	26.5	39.7

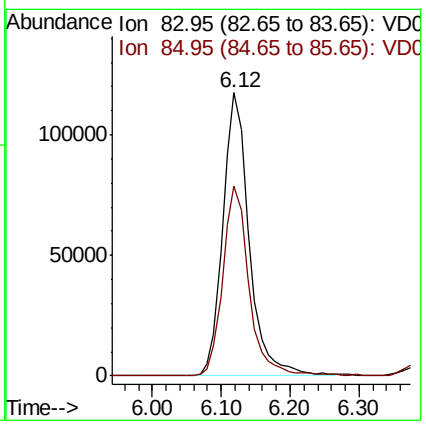


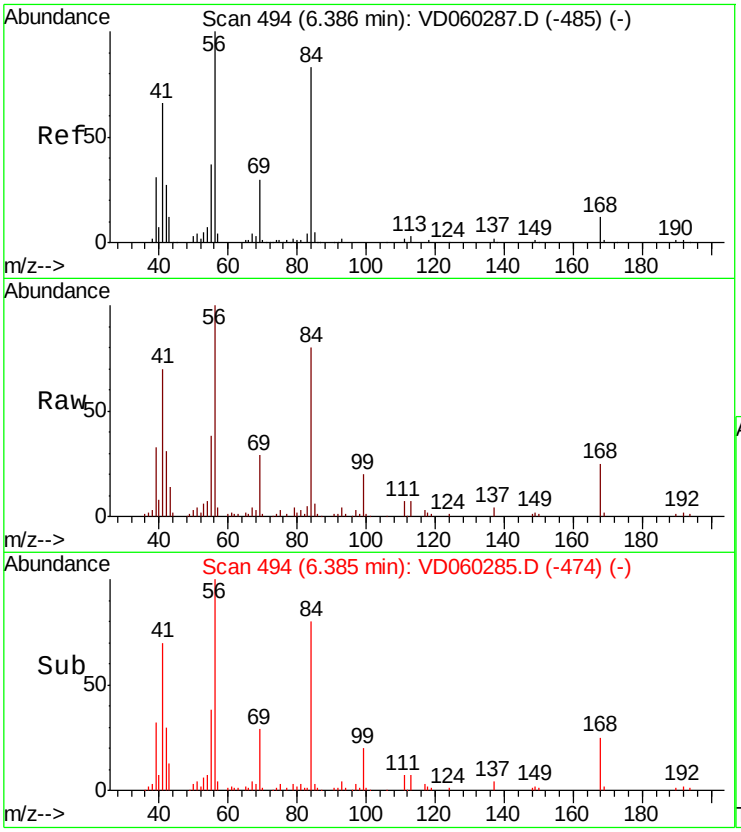


#30
Chloroform
Concen: 11.022 ug/l
RT: 6.12 min Scan# 467
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 83 Resp: 310625

Ion	Ratio	Lower	Upper
83	100		
85	67.3	52.5	78.7



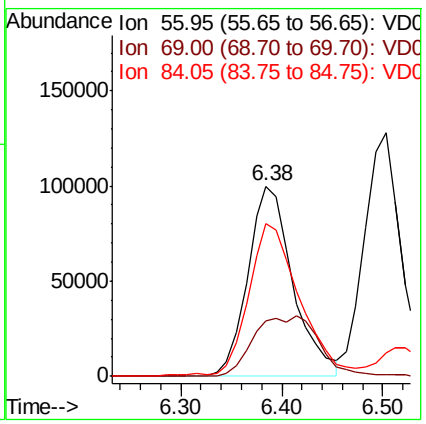


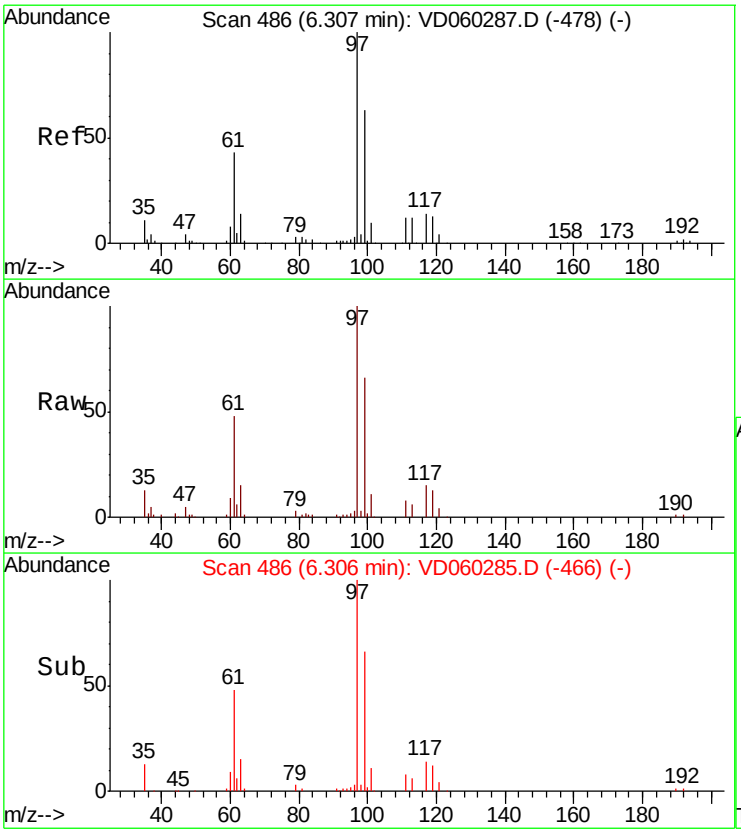
#31
Cyclohexane
Concen: 11.801 ug/l
RT: 6.38 min Scan# 494
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 310902

Ion	Ratio	Lower	Upper
56	100		
69	29.2	22.2	33.2
84	80.5	63.0	94.4

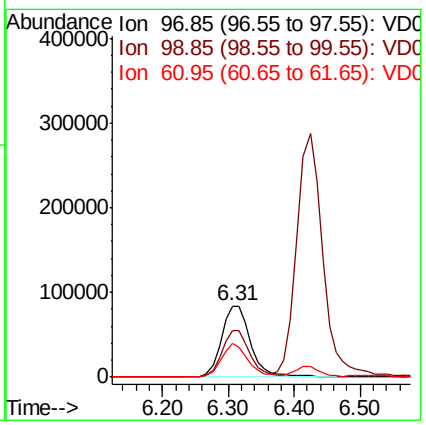


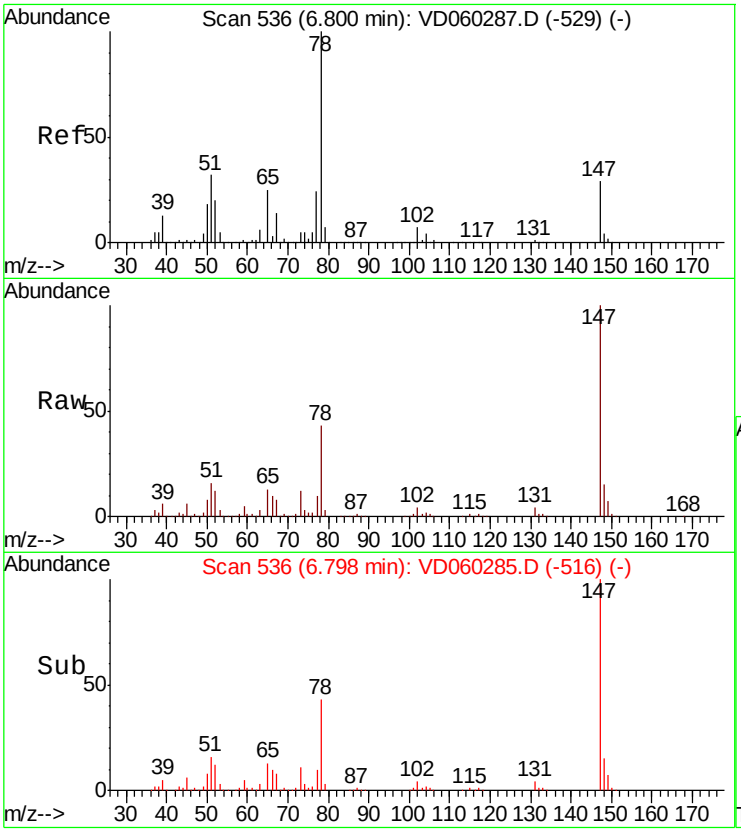


#32
1,1,1-Trichloroethane
Concen: 11.198 ug/l
RT: 6.31 min Scan# 486
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 97 Resp: 260175

Ion	Ratio	Lower	Upper
97	100		
99	65.8	51.5	77.3
61	48.0	35.8	53.8



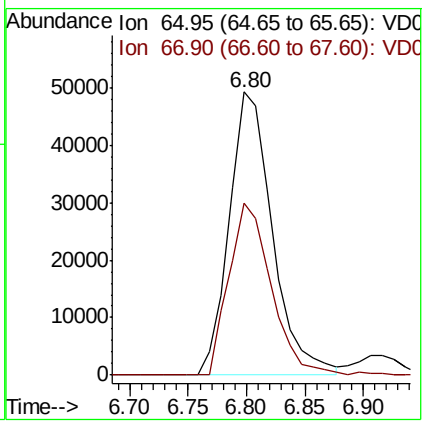


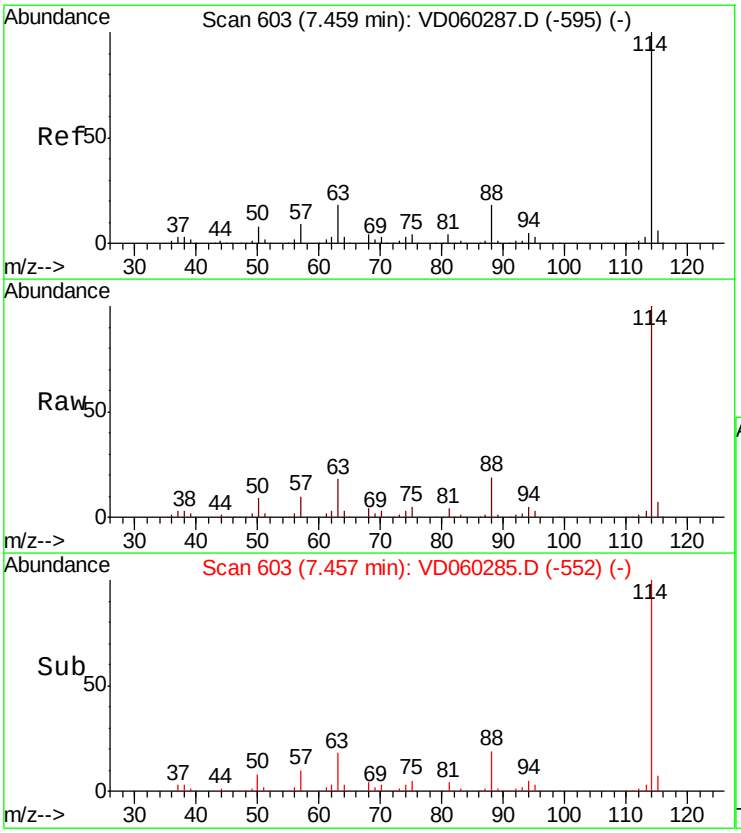
#33
1,2-Dichloroethane-d4
Concen: 11.198 ug/l
RT: 6.80 min Scan# 536
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 65 Resp: 126468

Ion	Ratio	Lower	Upper
65	100		
67	60.6	0.0	109.8

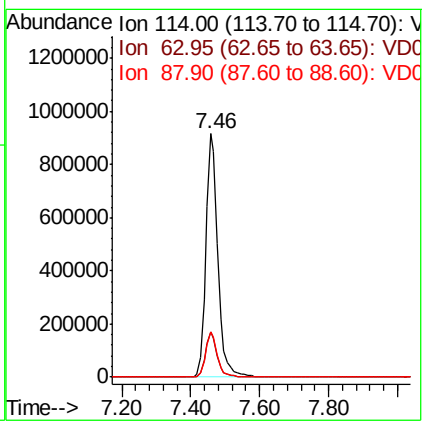


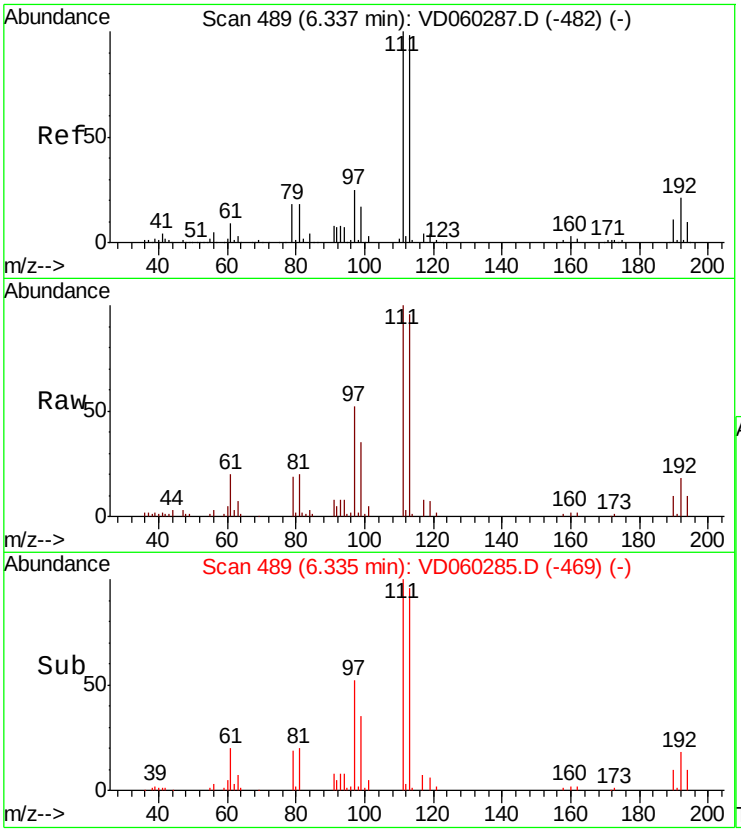


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.46 min Scan# 603
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:114 Resp: 2246602

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	34.0
88	18.5	0.0	35.4



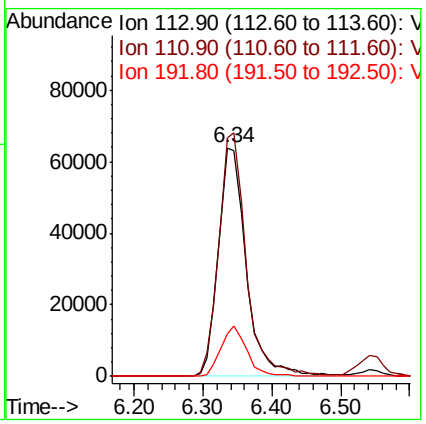


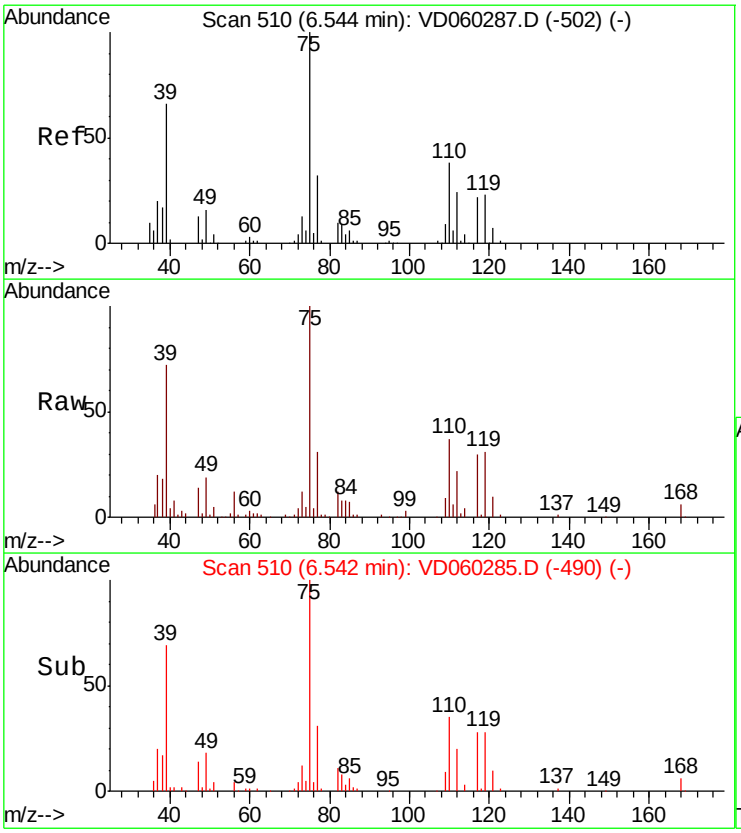
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.34 min Scan# 489
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 180086

Ion	Ratio	Lower	Upper
113	100		
111	104.3	81.6	122.4
192	18.7	16.5	24.7

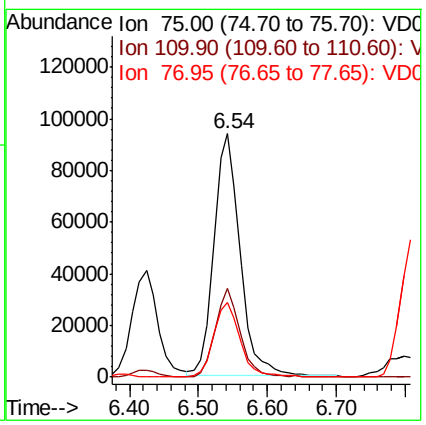


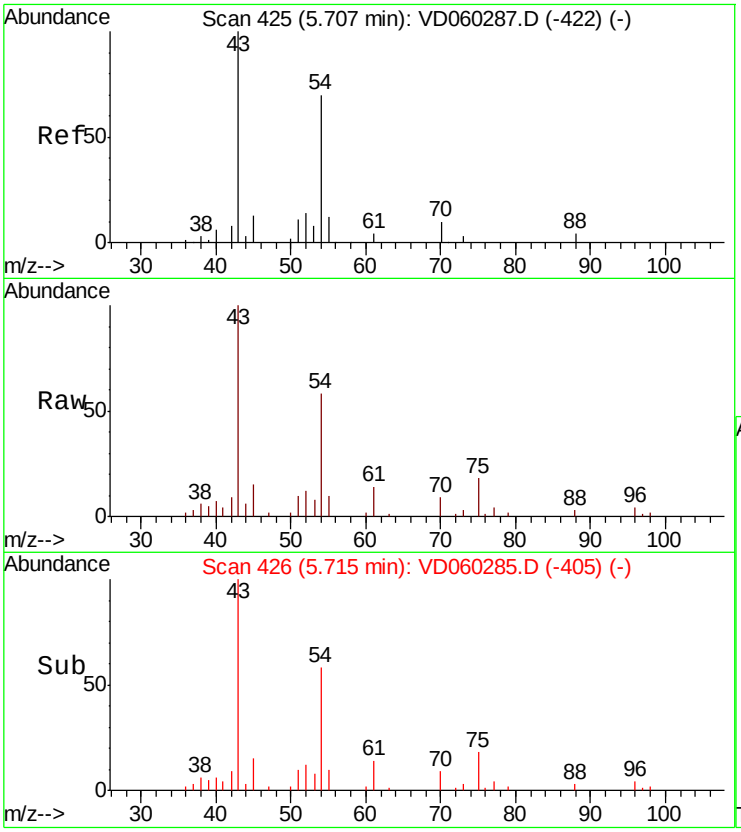


#36
1,1-Dichloropropene
Concen: 11.325 ug/l
RT: 6.54 min Scan# 510
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 75 Resp: 245963

Ion	Ratio	Lower	Upper
75	100		
110	36.6	18.0	54.0
77	30.7	25.6	38.4



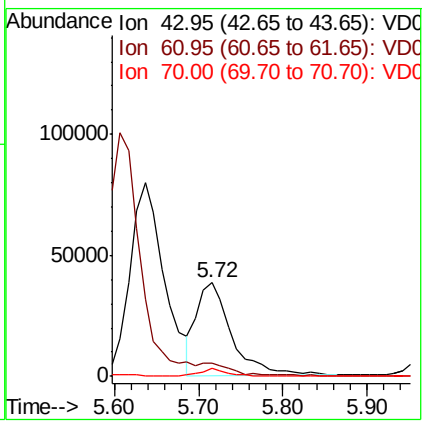


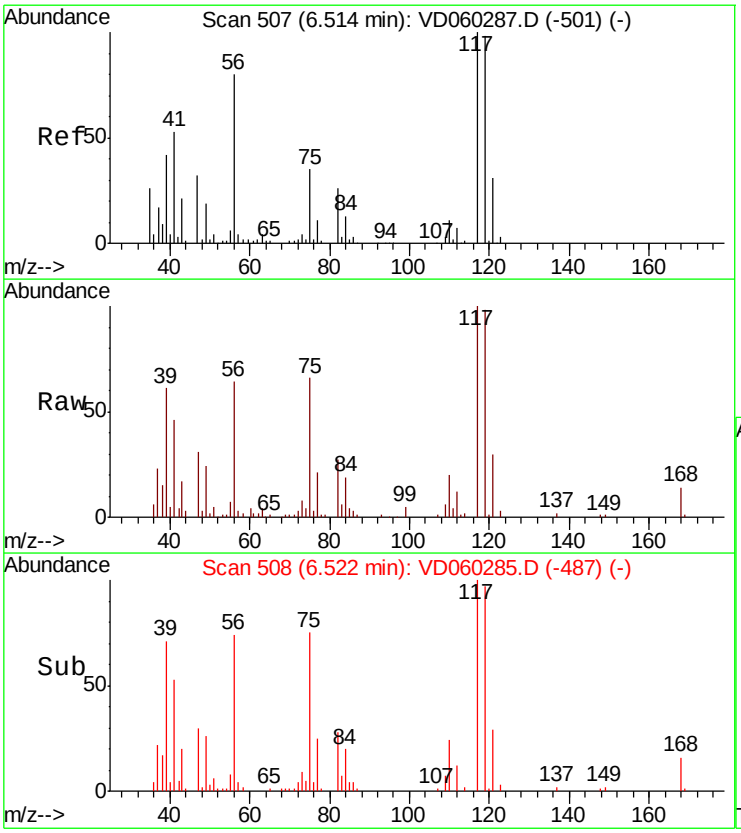
#37
Ethyl Acetate
Concen: 11.308 ug/l
RT: 5.72 min Scan# 426
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 109615

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.8	17.6
70	8.7	6.2	9.4

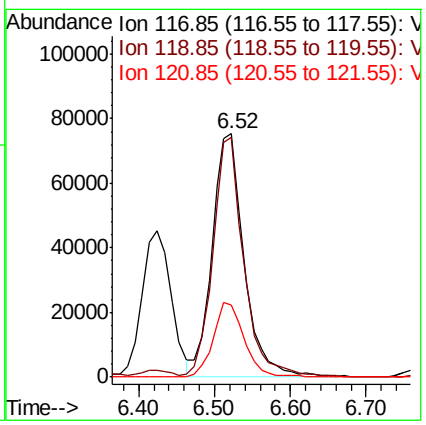


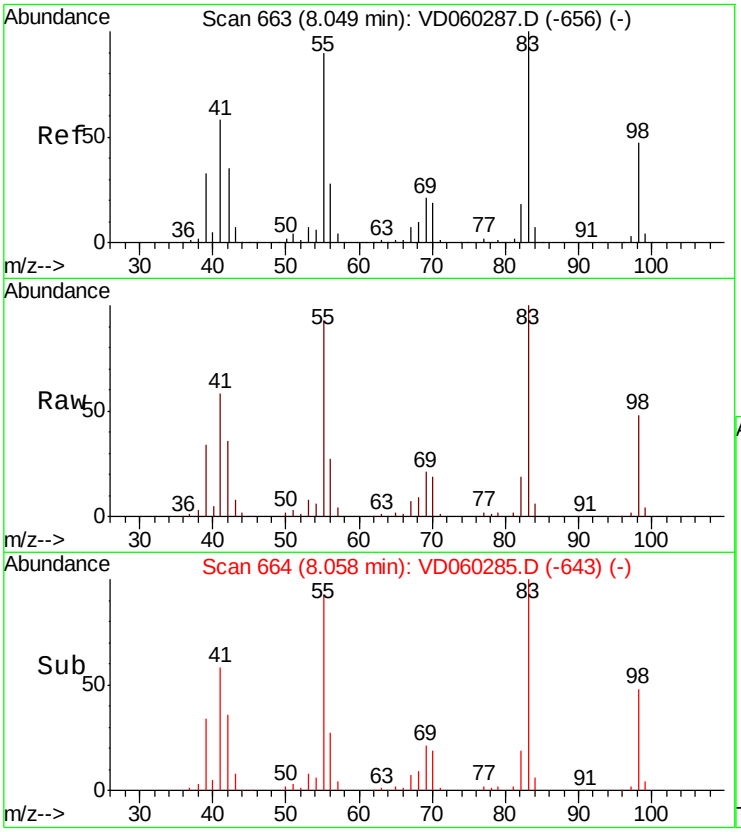


#38
Carbon Tetrachloride
Concen: 11.194 ug/l
RT: 6.52 min Scan# 508
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:117 Resp: 221571

Ion	Ratio	Lower	Upper
117	100		
119	98.3	76.6	115.0
121	29.7	24.3	36.5



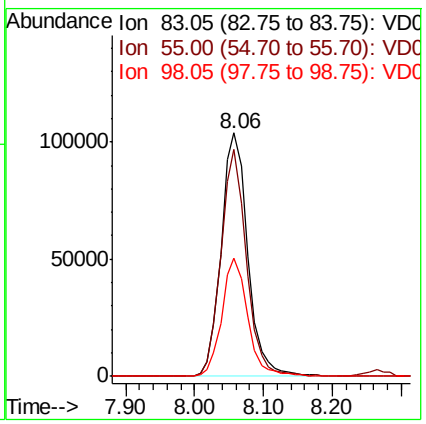


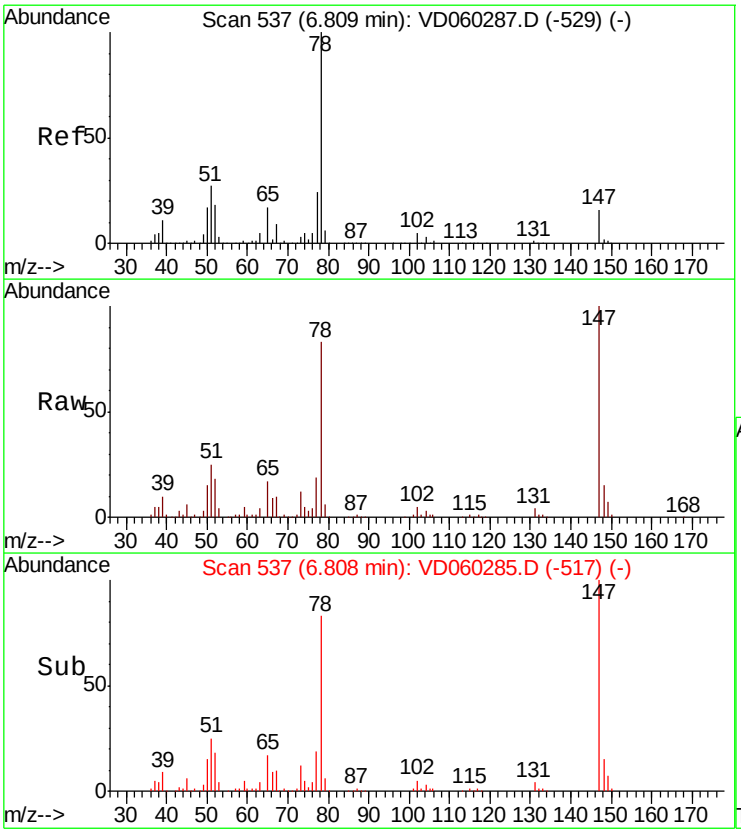
#39
Methylcyclohexane
Concen: 11.389 ug/l
RT: 8.06 min Scan# 664
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 278128

Ion	Ratio	Lower	Upper
83	100		
55	93.0	71.2	106.8
98	48.3	38.4	57.6

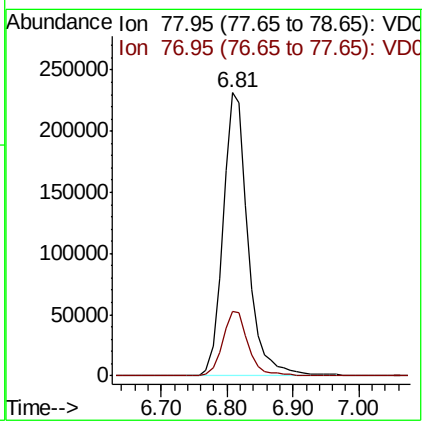


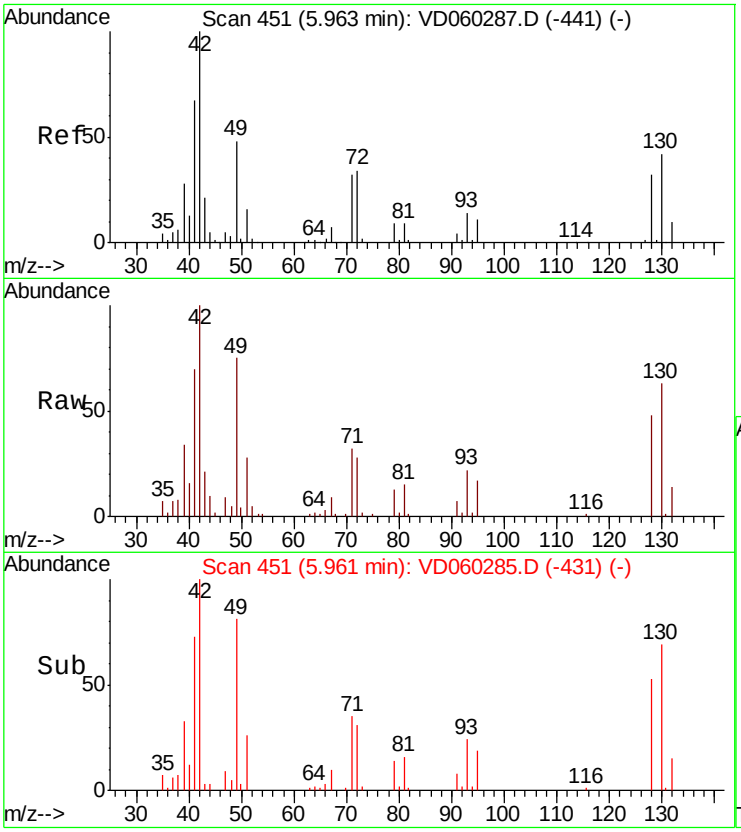


#40
Benzene
Concen: 10.922 ug/l
RT: 6.81 min Scan# 537
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 78 Resp: 612062

Ion	Ratio	Lower	Upper
78	100		
77	23.0	18.8	28.2



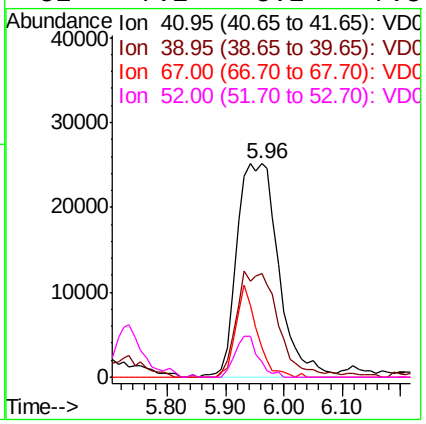


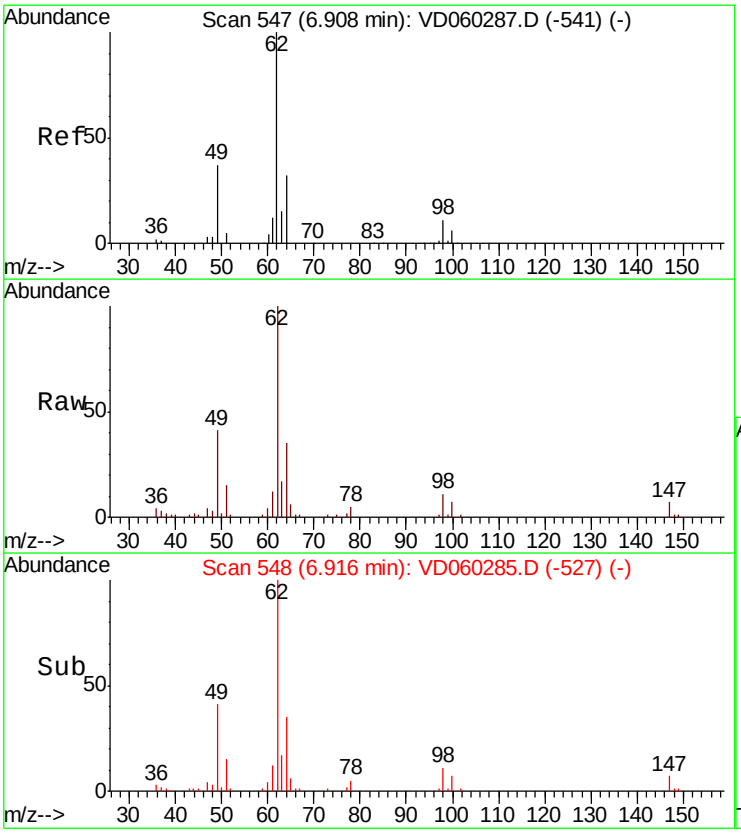
#41
Methacrylonitrile
Concen: 19.733 ug/l
RT: 5.96 min Scan# 451
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 126374

Ion	Ratio	Lower	Upper
41	100		
39	48.5	36.2	54.2
67	13.5	11.9	17.9
52	7.2	5.2	7.8

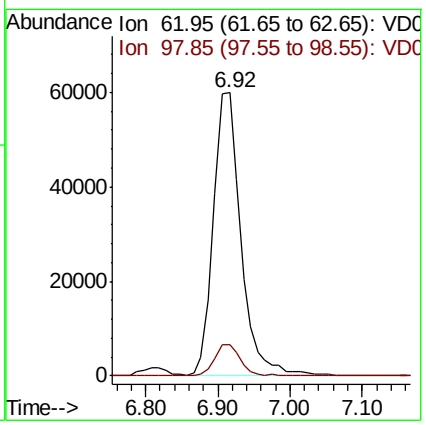


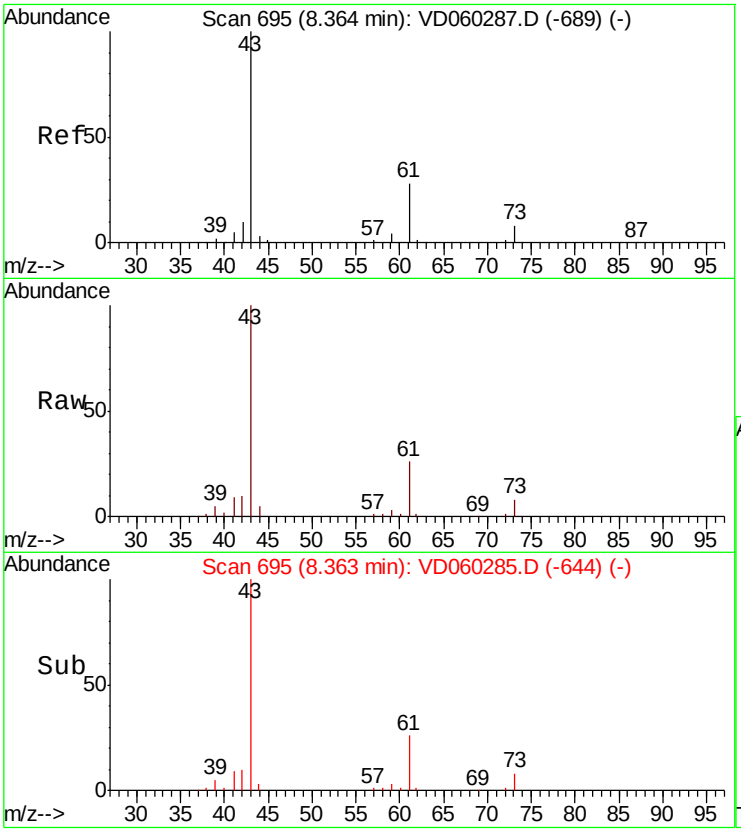


#42
1,2-Dichloroethane
Concen: 10.939 ug/l
RT: 6.92 min Scan# 548
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 62 Resp: 158906

Ion	Ratio	Lower	Upper
62	100		
98	10.8	0.0	22.0



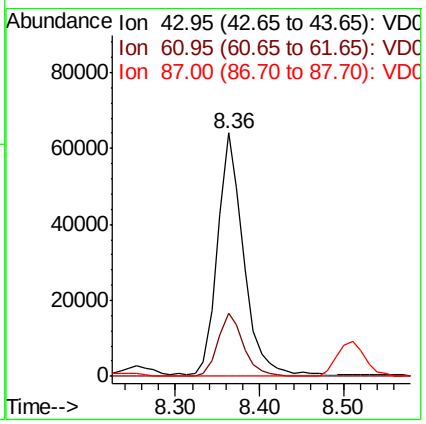


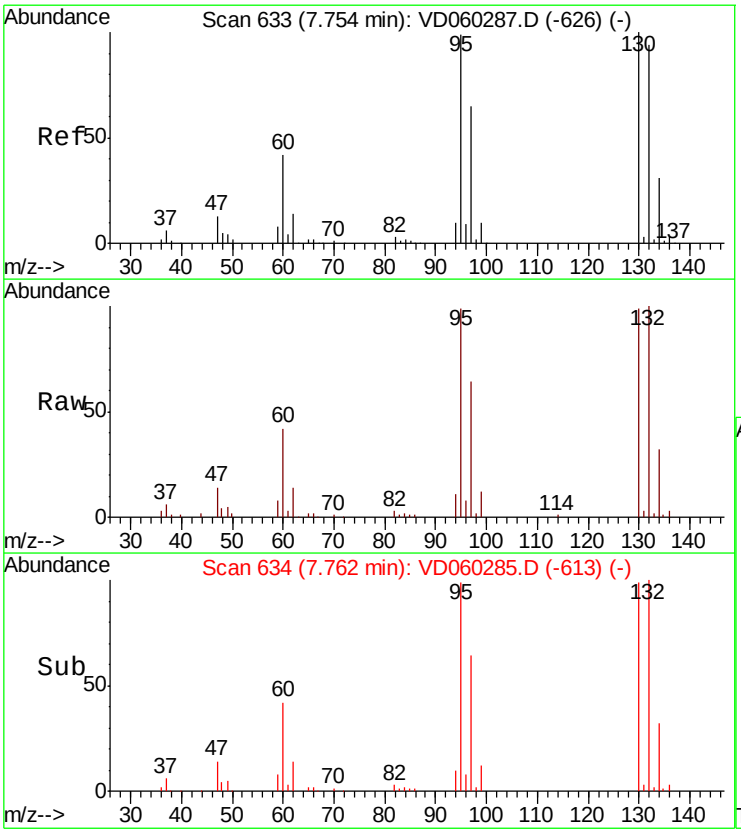
#43
Isopropyl Acetate
Concen: 10.798 ug/l
RT: 8.36 min Scan# 695
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 135102

Ion	Ratio	Lower	Upper
43	100		
61	26.1	22.3	33.5
87	0.0	0.2	0.2#

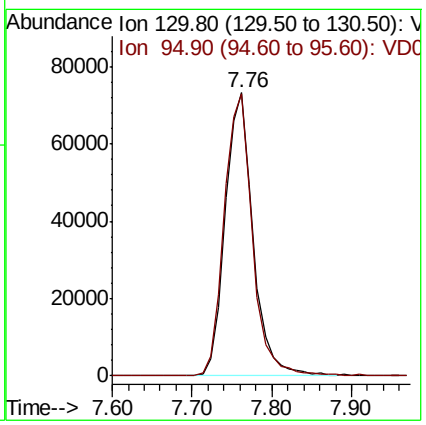


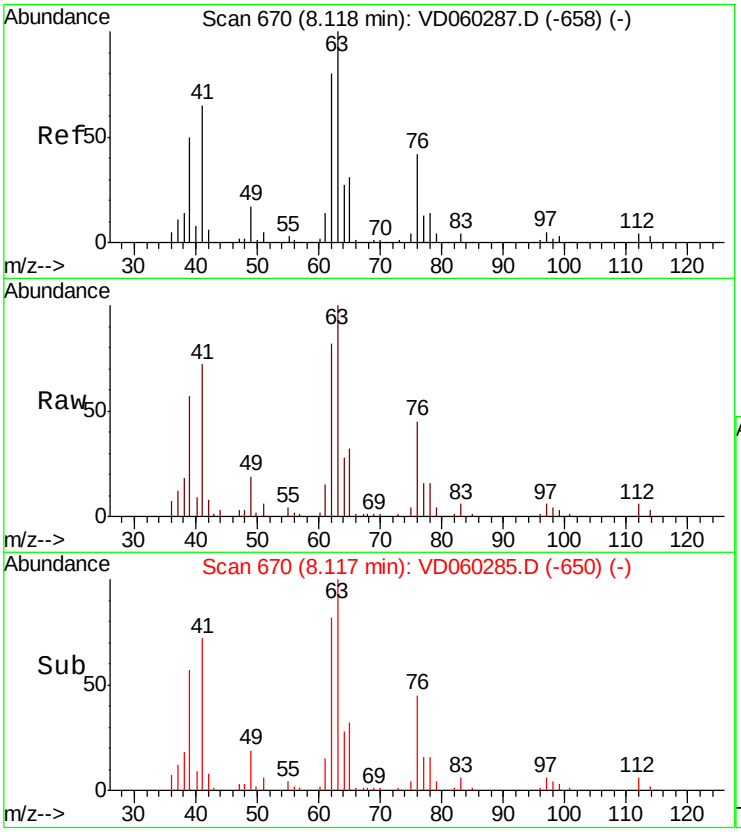


#44
Trichloroethene
Concen: 10.436 ug/l
RT: 7.76 min Scan# 634
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:130 Resp: 178729

Ion	Ratio	Lower	Upper
130	100		
95	99.5	0.0	200.0



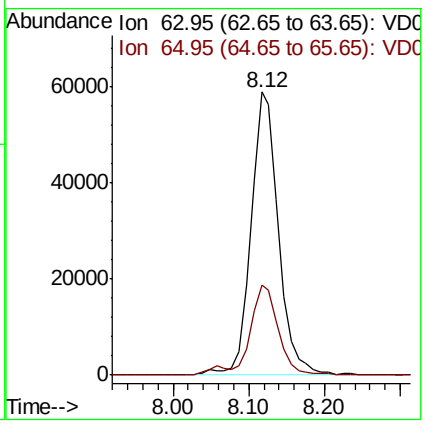


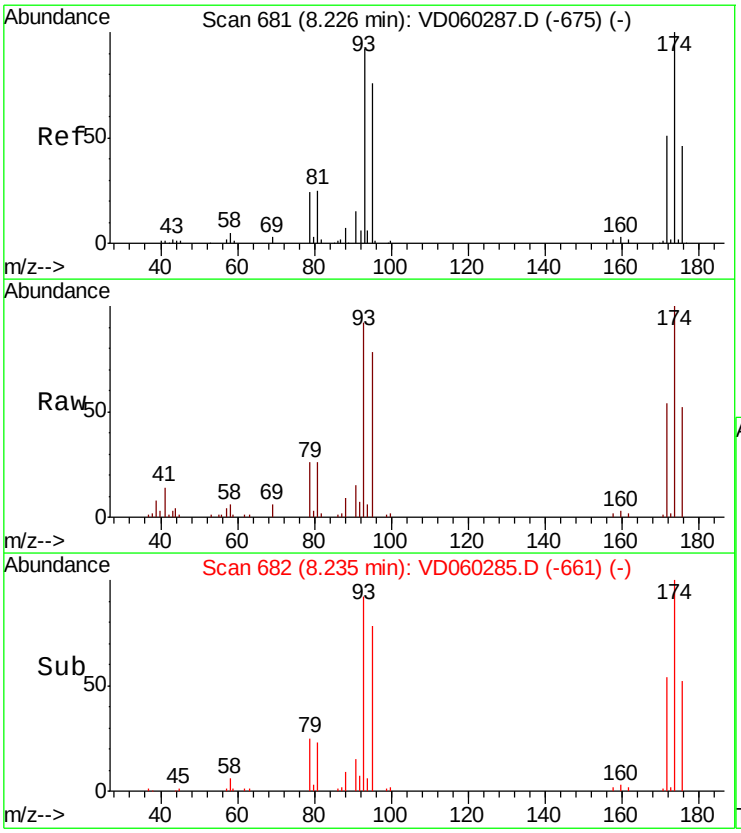
#45
1,2-Dichloropropane
Concen: 10.683 ug/l
RT: 8.12 min Scan# 670
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 149333

Ion	Ratio	Lower	Upper
63	100		
65	31.8	23.4	35.2

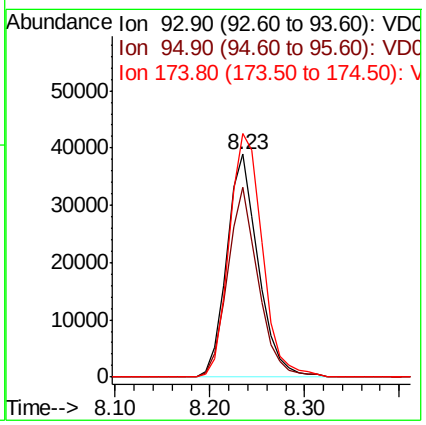


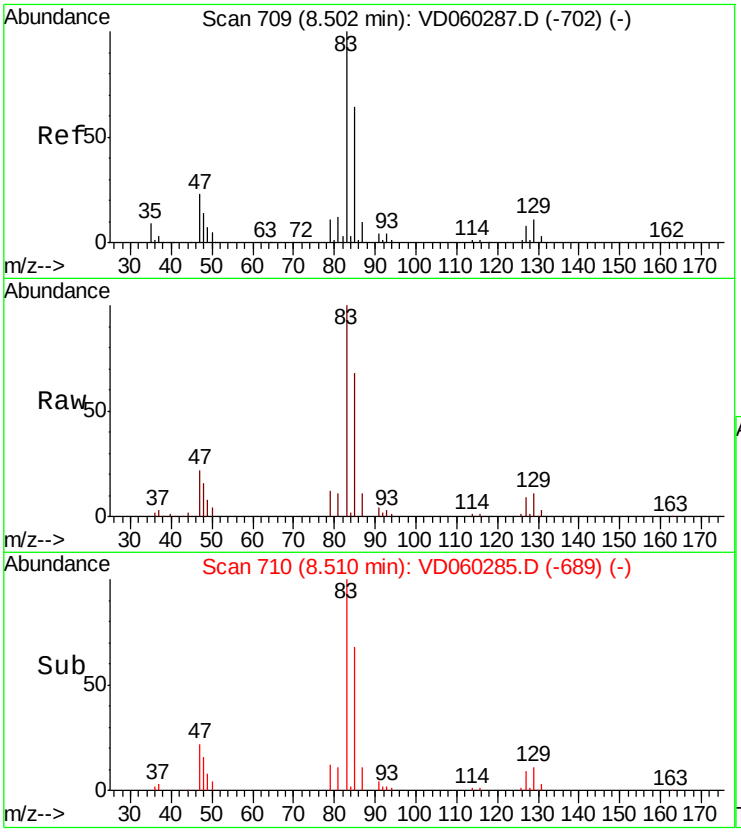


#46
Dibromomethane
Concen: 11.124 ug/l
RT: 8.23 min Scan# 682
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 93 Resp: 89160

Ion	Ratio	Lower	Upper
93	100		
95	85.1	66.4	99.6
174	109.2	87.8	131.8



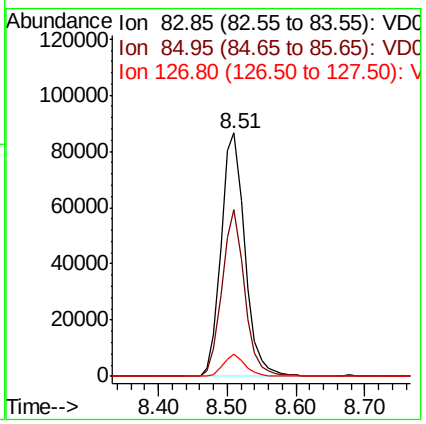


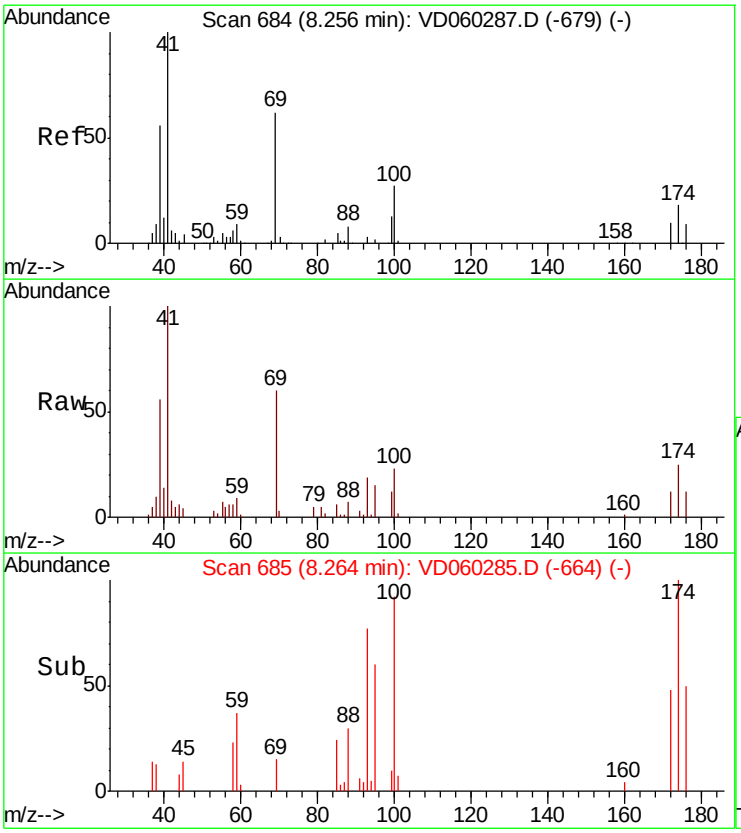
#47
Bromodichloromethane
Concen: 10.726 ug/l
RT: 8.51 min Scan# 710
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 206930

Ion	Ratio	Lower	Upper
83	100		
85	68.3	51.0	76.6
127	9.2	6.2	9.4

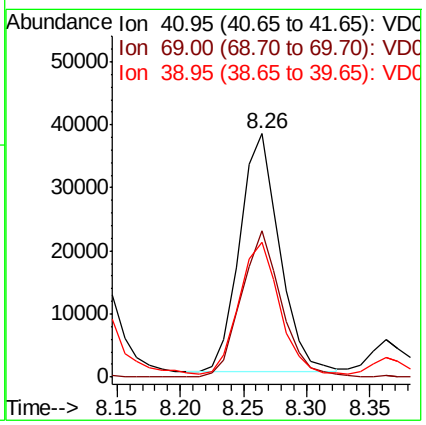


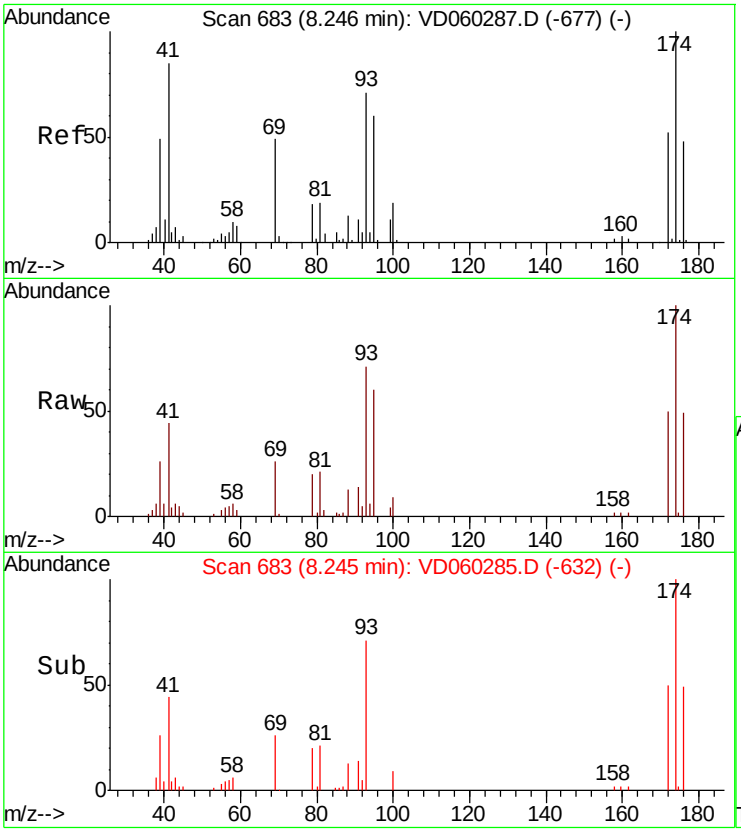


#48
Methyl methacrylate
Concen: 11.055 ug/l
RT: 8.26 min Scan# 685
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 41 Resp: 82877

Ion	Ratio	Lower	Upper
41	100		
69	60.0	47.0	70.4
39	55.6	46.2	69.4



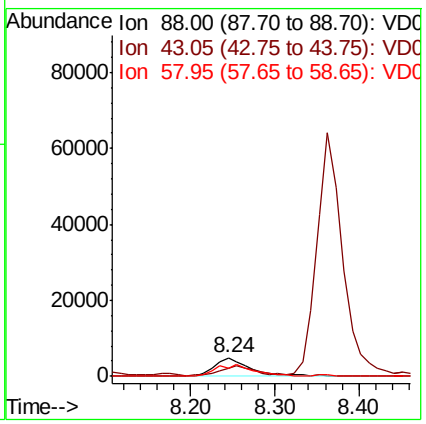


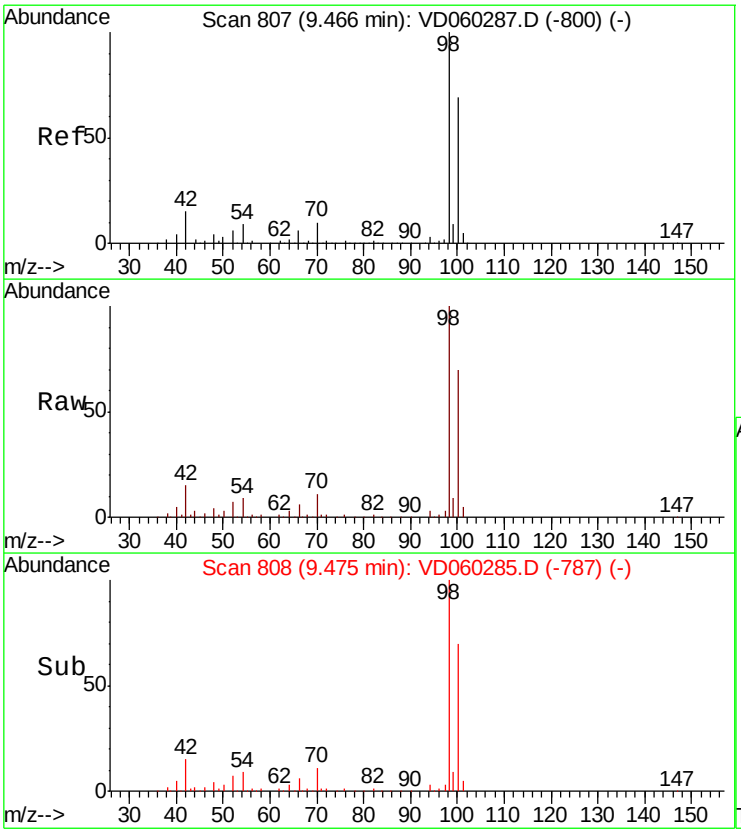
#49
1,4-Dioxane
Concen: 215.170 ug/l
RT: 8.24 min Scan# 683
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 14441

Ion	Ratio	Lower	Upper
88	100		
43	44.1	39.7	59.5
58	44.5	60.2	90.2#

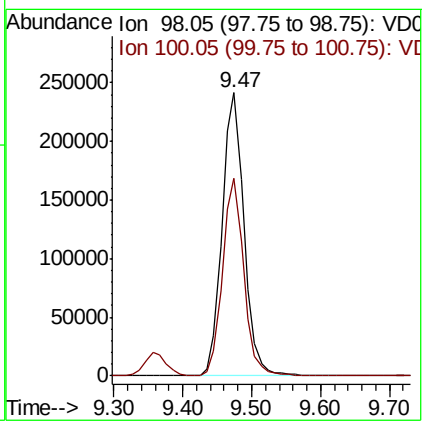


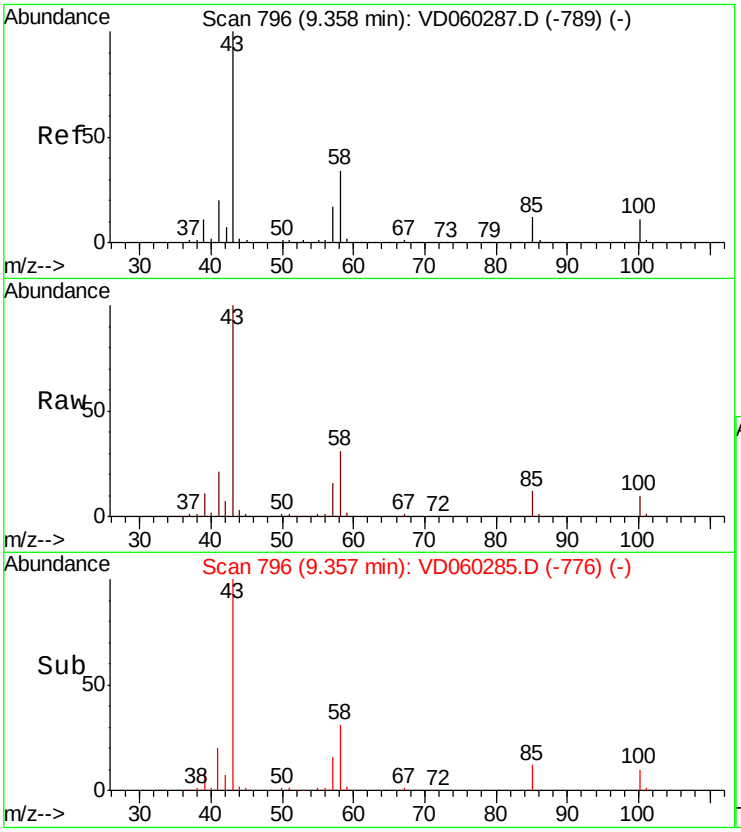


#50
Toluene-d8
Concen: 215.170 ug/l
RT: 9.47 min Scan# 808
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 98 Resp: 529867

Ion	Ratio	Lower	Upper
98	100		
100	69.8	55.2	82.8



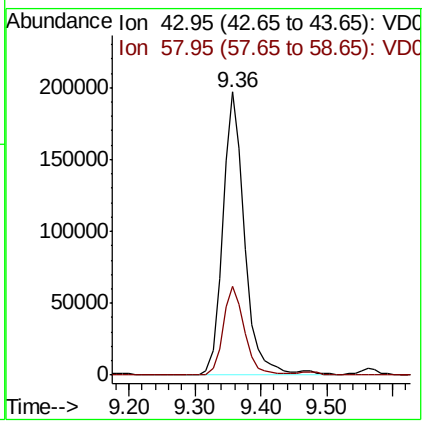


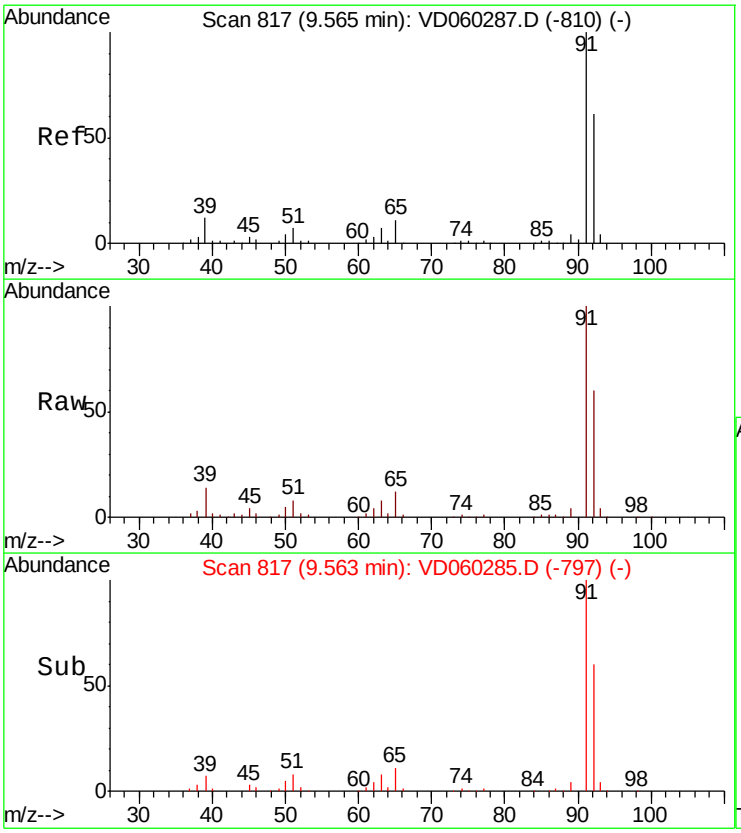
#51
4-Methyl-2-Pentanone
Concen: 57.804 ug/l
RT: 9.36 min Scan# 796
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 456469

Ion	Ratio	Lower	Upper
43	100		
58	31.3	26.1	39.1

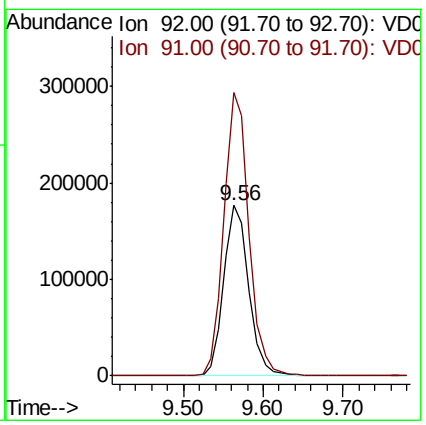


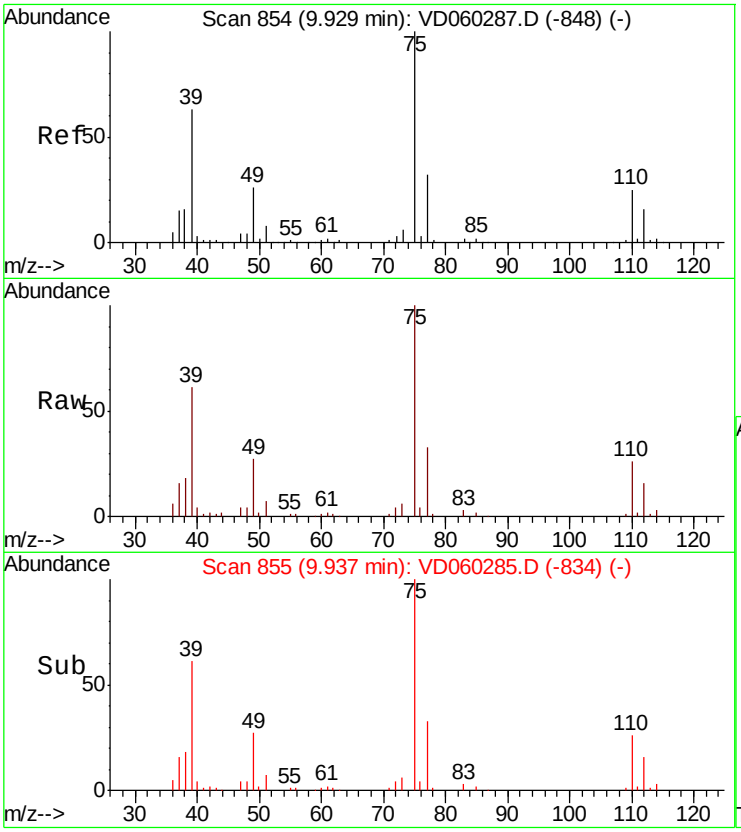


#52
Toluene
Concen: 11.058 ug/l
RT: 9.56 min Scan# 817
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 92 Resp: 392119

Ion	Ratio	Lower	Upper
92	100		
91	166.2	131.9	197.9



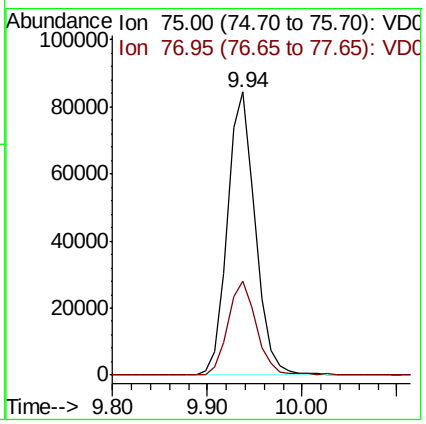


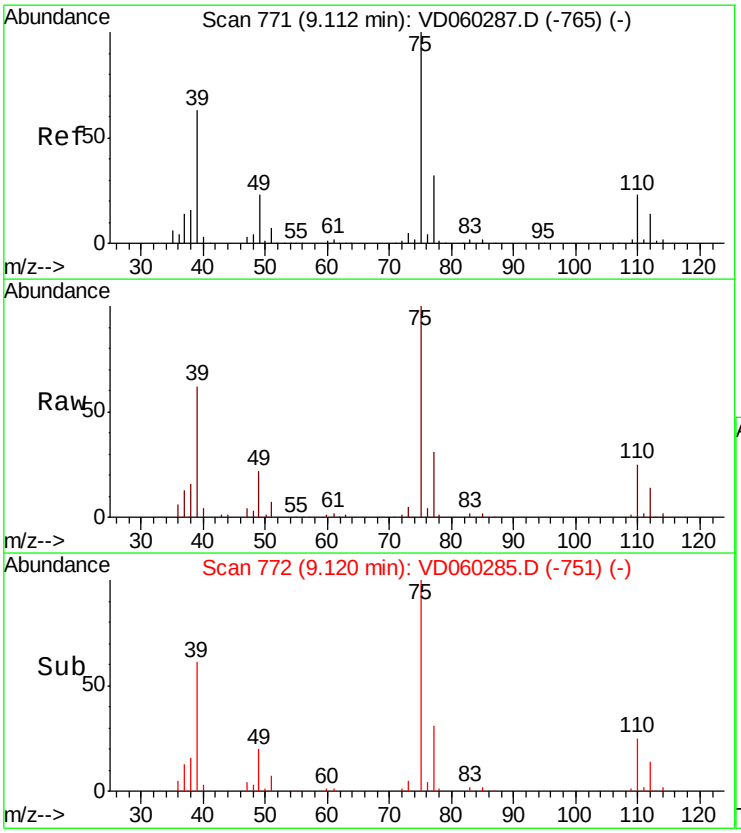
#53
t-1,3-Dichloropropene
Concen: 10.687 ug/l
RT: 9.94 min Scan# 855
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 171044

Ion	Ratio	Lower	Upper
75	100		
77	33.1	25.2	37.8

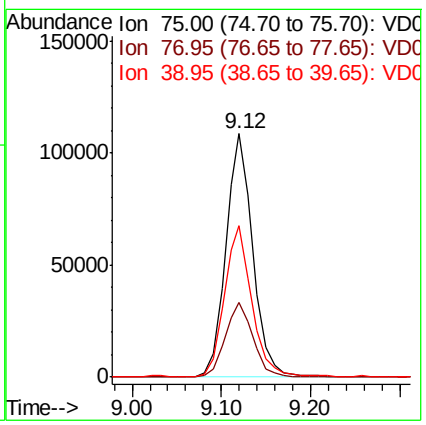


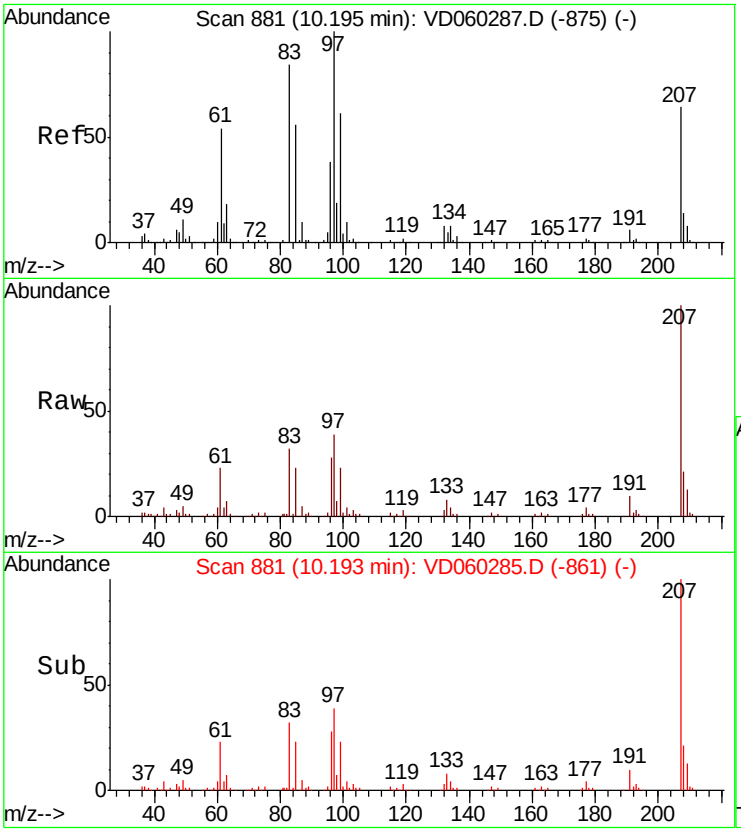


#54
cis-1,3-Dichloropropene
Concen: 10.990 ug/l
RT: 9.12 min Scan# 772
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 75 Resp: 229515

Ion	Ratio	Lower	Upper
75	100		
77	30.7	26.3	39.5
39	62.1	50.8	76.2



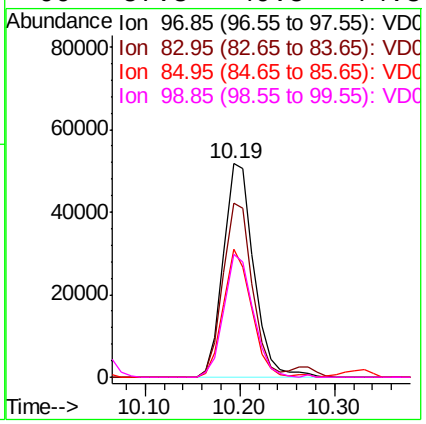


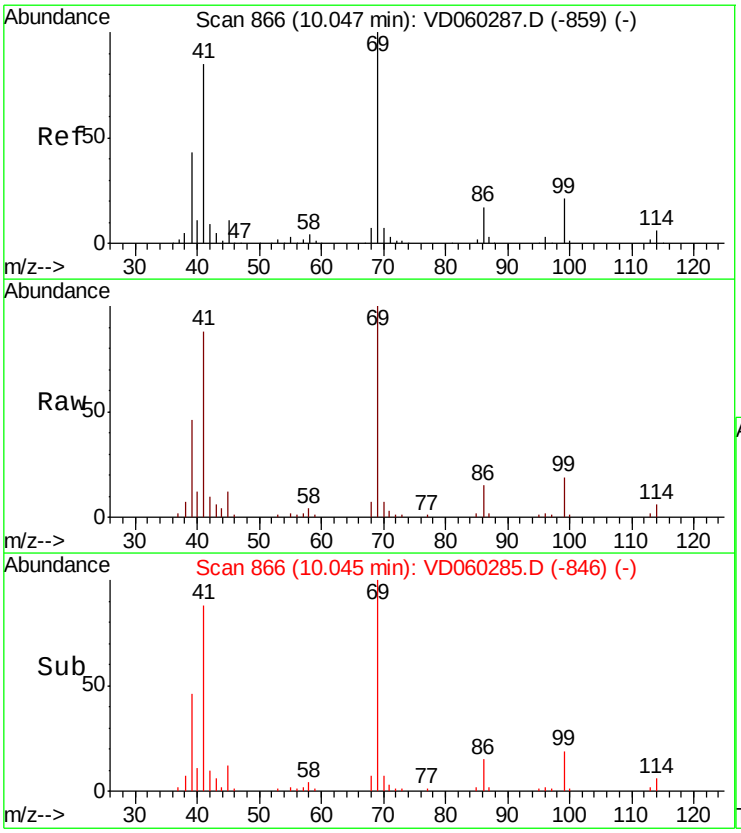
#55
1,1,2-Trichloroethane
Concen: 11.644 ug/l
RT: 10.19 min Scan# 881
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 115515

Ion	Ratio	Lower	Upper
97	100		
83	81.7	68.4	102.6
85	59.8	46.8	70.2
99	57.3	49.5	74.3

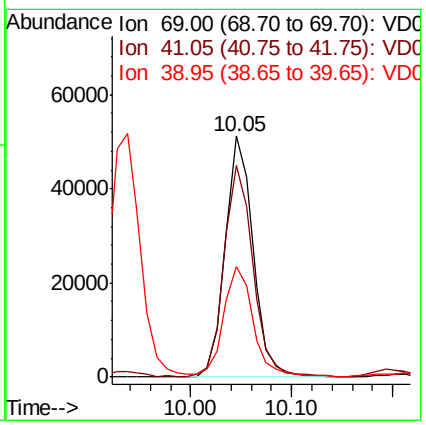


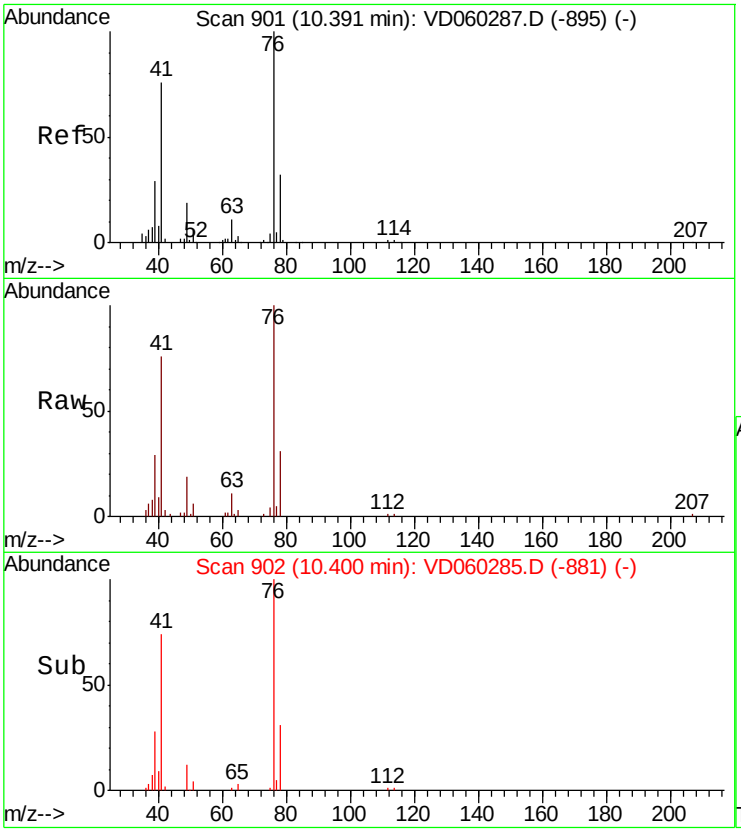


#56
Ethyl methacrylate
Concen: 10.416 ug/l
RT: 10.05 min Scan# 866
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 69 Resp: 98230

Ion	Ratio	Lower	Upper
69	100		
41	87.9	69.0	103.4
39	46.0	36.6	54.8



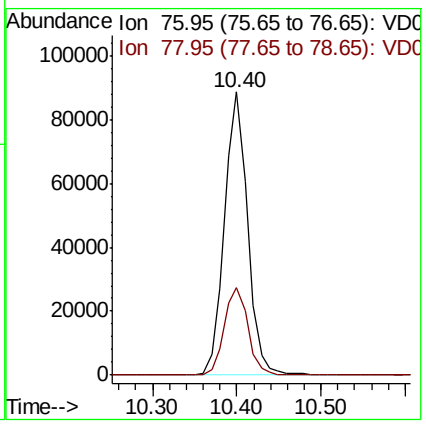


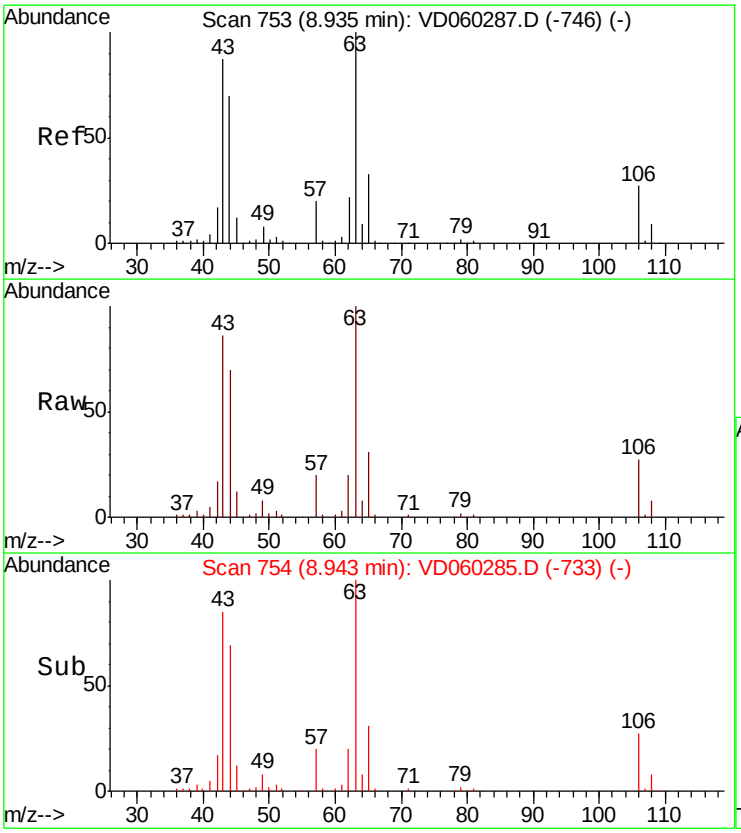
#57
1,3-Dichloropropane
Concen: 11.138 ug/l
RT: 10.40 min Scan# 902
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 168847

Ion	Ratio	Lower	Upper
76	100		
78	30.8	25.9	38.9

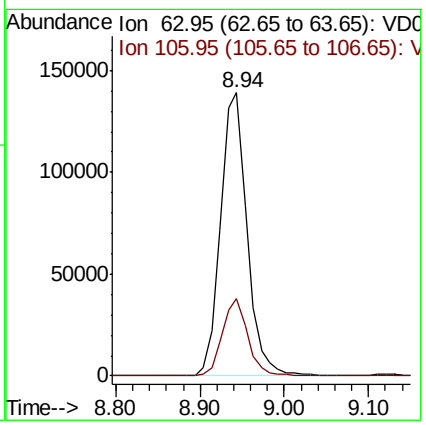


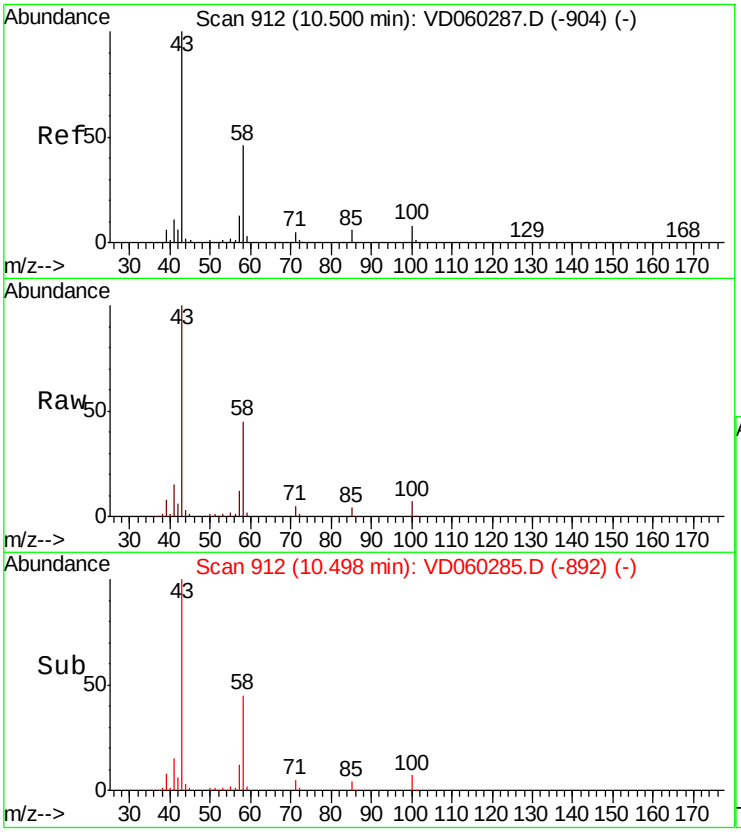


#58
2-Chloroethyl Vinyl ether
Concen: 54.355 ug/l
RT: 8.94 min Scan# 754
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 63 Resp: 303053

Ion	Ratio	Lower	Upper
63	100		
106	27.2	21.5	32.3



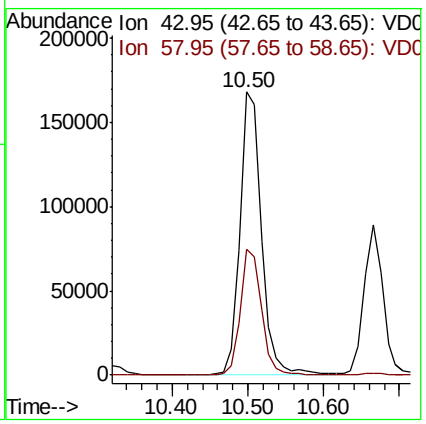


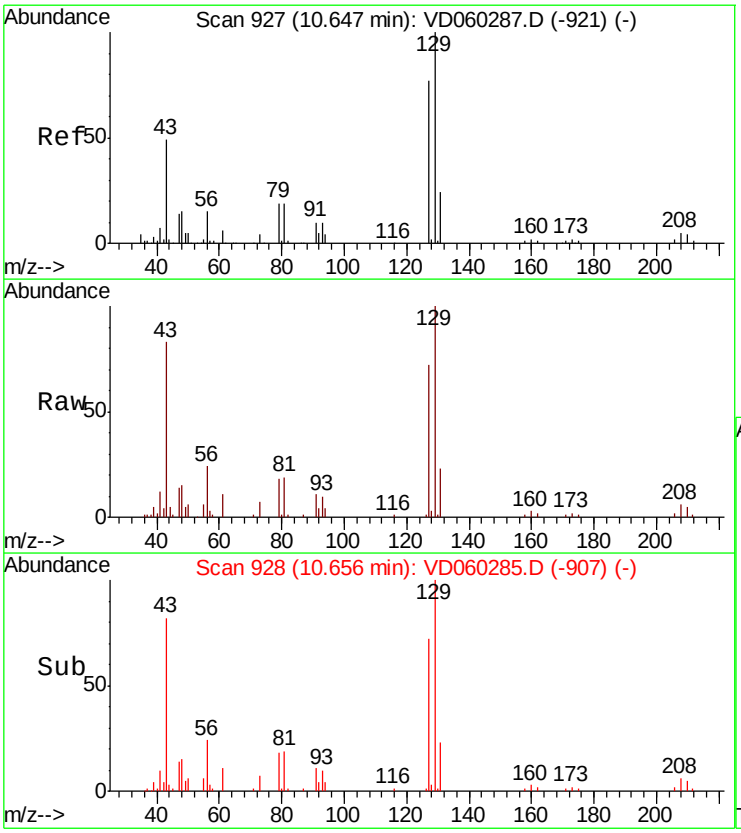
#59
2-Hexanone
Concen: 56.820 ug/l
RT: 10.50 min Scan# 912
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 330467

Ion	Ratio	Lower	Upper
43	100		
58	44.5	22.9	68.5

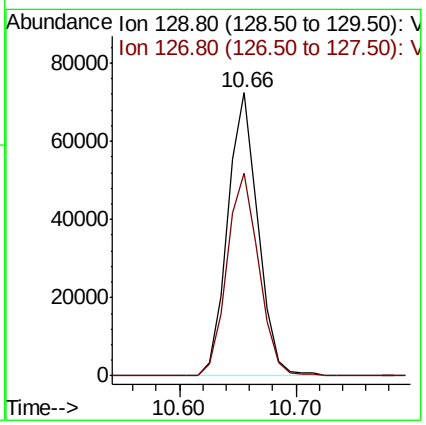


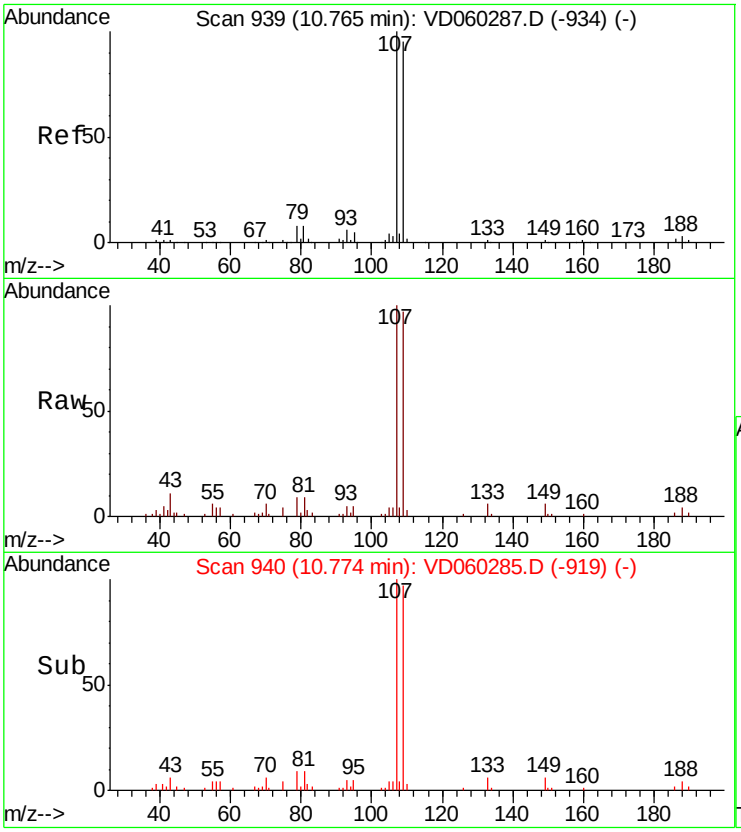


#60
Dibromochloromethane
Concen: 10.315 ug/l
RT: 10.66 min Scan# 928
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:129 Resp: 129718

Ion	Ratio	Lower	Upper
129	100		
127	71.9	38.9	116.6



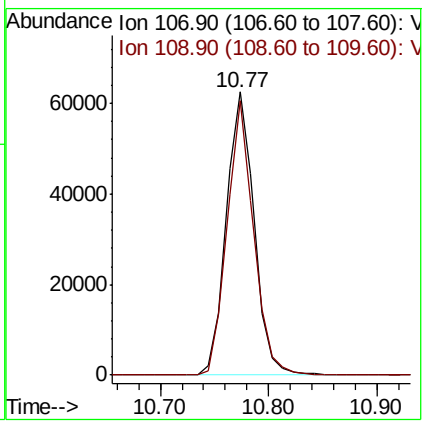


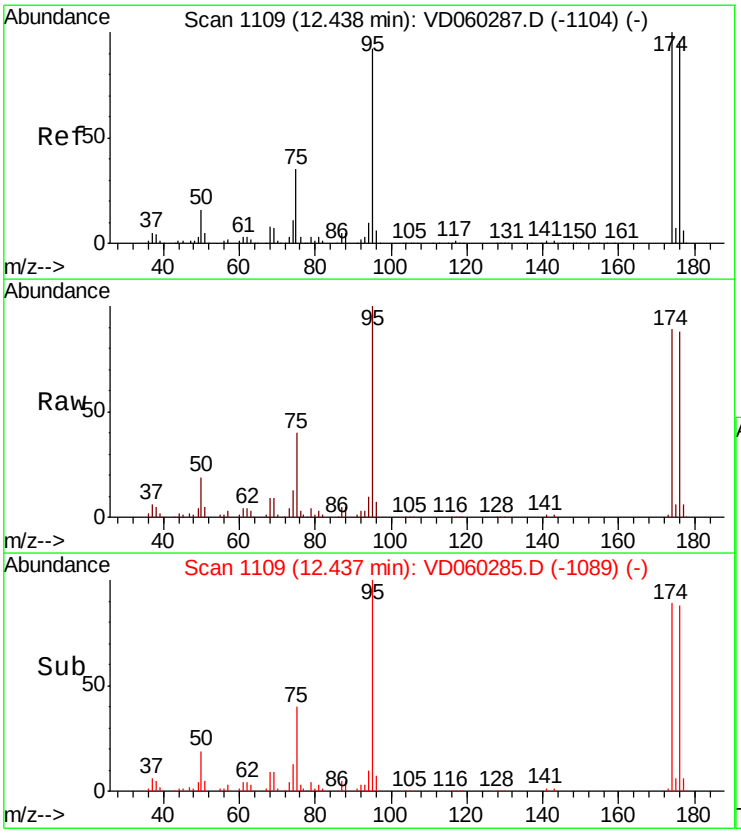
#61
1,2-Dibromoethane
Concen: 11.073 ug/l
RT: 10.77 min Scan# 940
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 111453

Ion	Ratio	Lower	Upper
107	100		
109	96.9	75.7	113.5

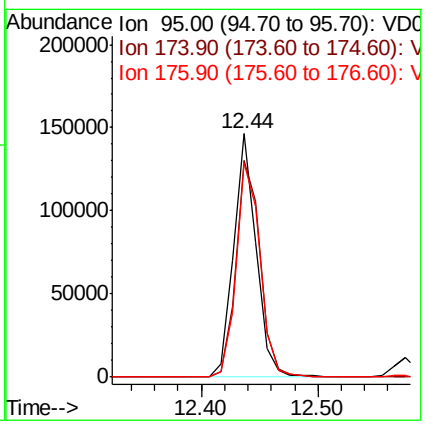


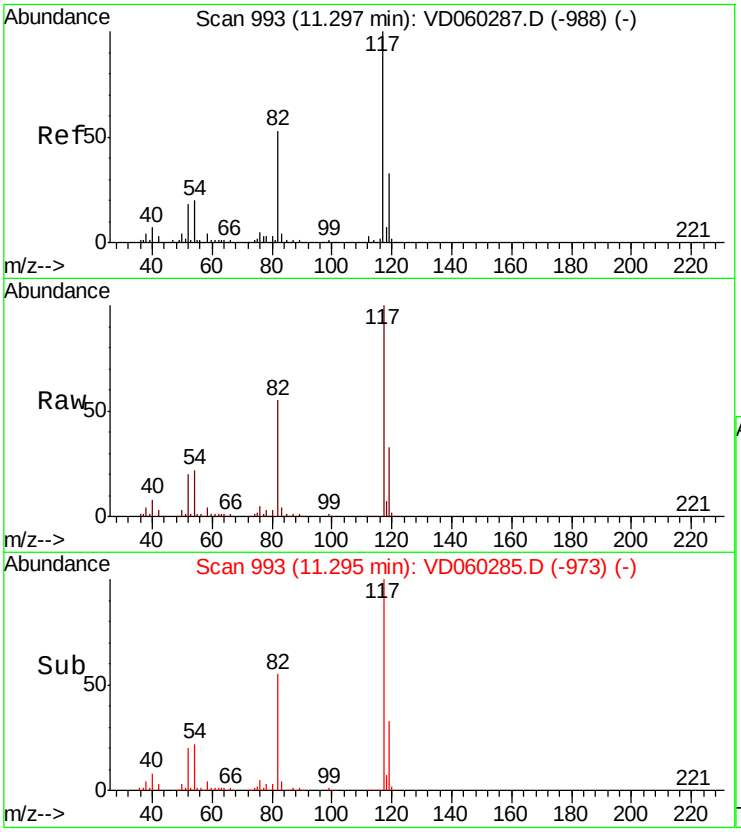


#62
4-Bromofluorobenzene
Concen: 11.073 ug/l
RT: 12.44 min Scan# 1109
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 95 Resp: 194356

Ion	Ratio	Lower	Upper
95	100		
174	88.9	0.0	160.8
176	87.9	0.0	154.6



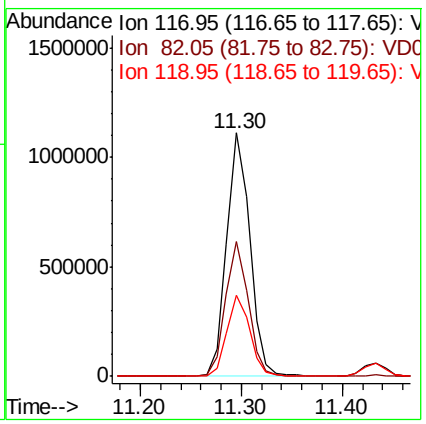


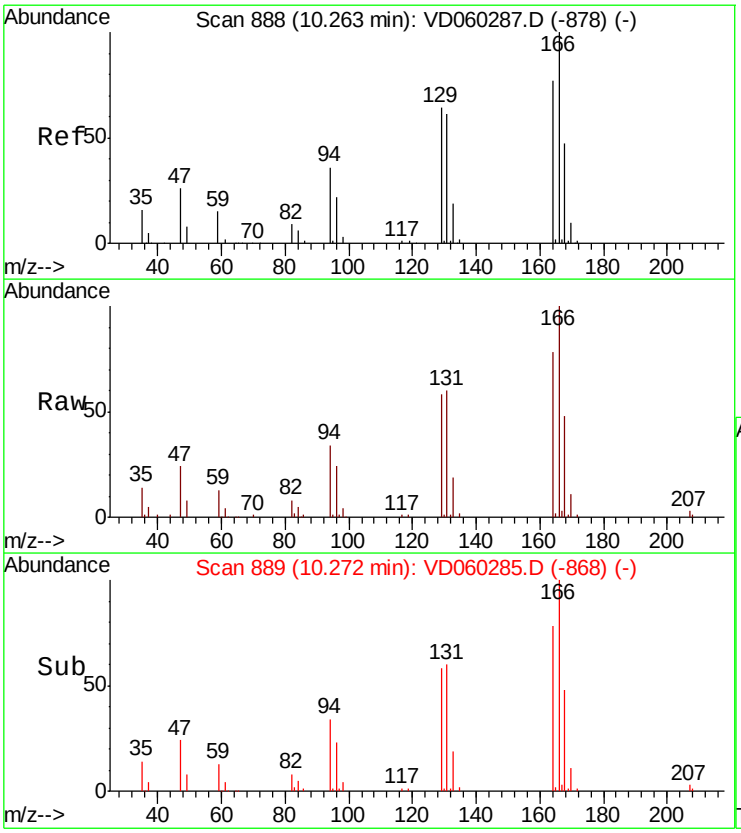
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.30 min Scan# 993
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:117 Resp: 1772109

Ion	Ratio	Lower	Upper
117	100		
82	55.3	43.7	65.5
119	33.0	26.1	39.1

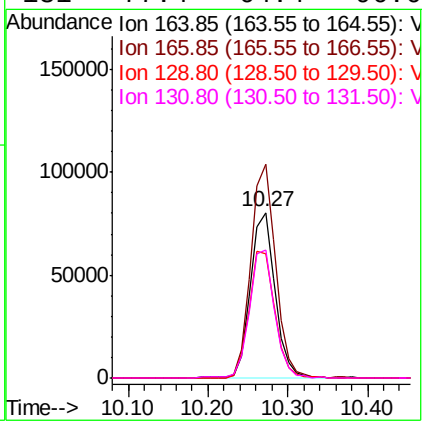


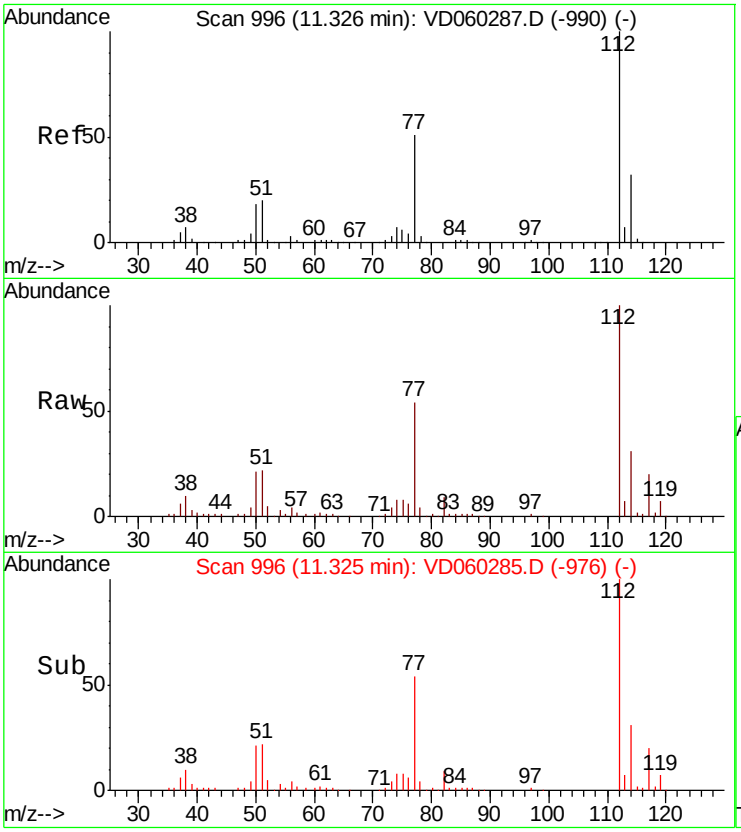


#64
Tetrachloroethene
Concen: 10.944 ug/l
RT: 10.27 min Scan# 889
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:164 Resp: 169940

Ion	Ratio	Lower	Upper
164	100		
166	129.0	103.7	155.5
129	74.8	65.6	98.4
131	77.4	64.4	96.6



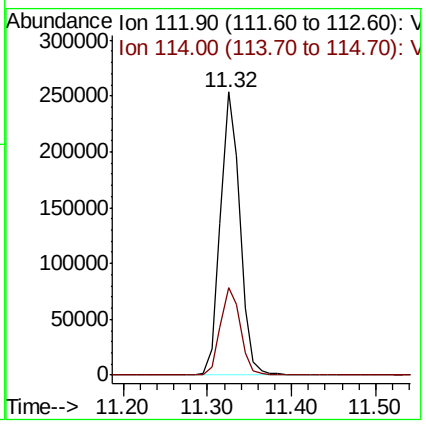


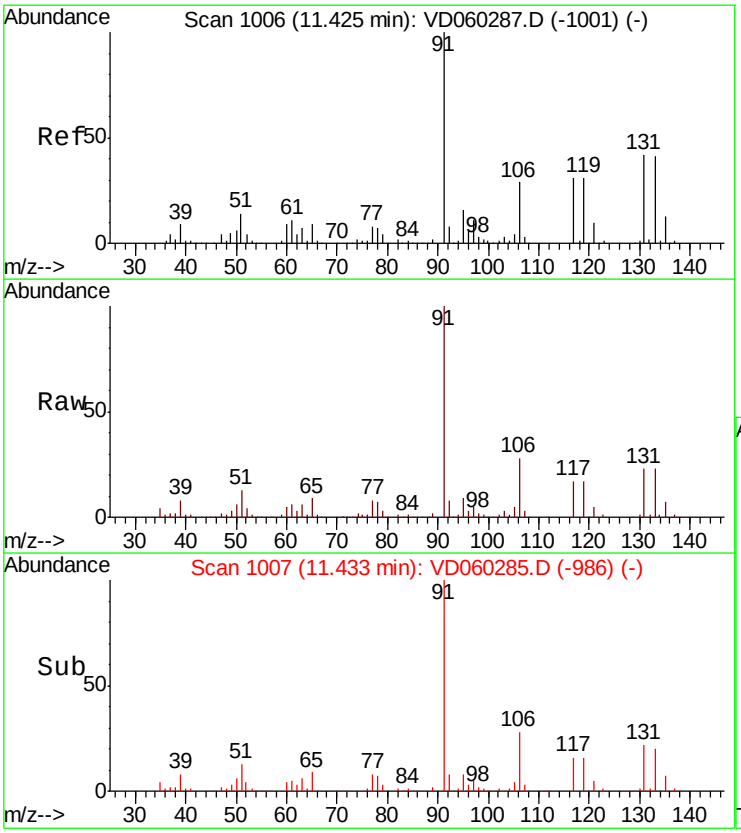
#65
Chlorobenzene
Concen: 10.750 ug/l
RT: 11.32 min Scan# 996
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 408205

Ion	Ratio	Lower	Upper
112	100		
114	30.8	25.8	38.8

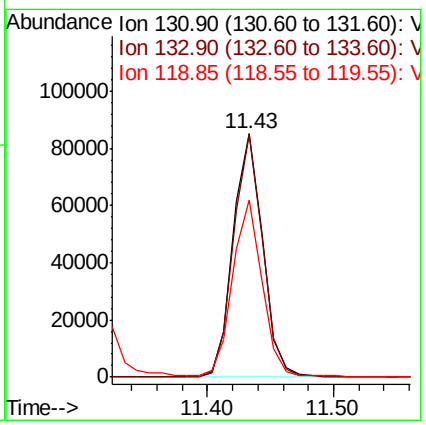


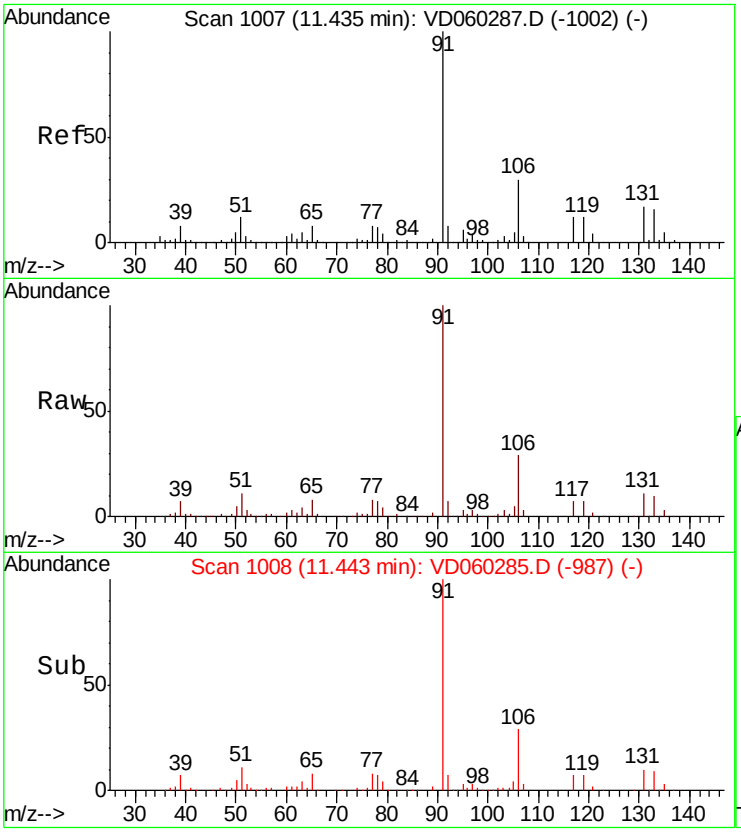


#66
1,1,1,2-Tetrachloroethane
Concen: 10.932 ug/l
RT: 11.43 min Scan# 1007
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:131 Resp: 136969

Ion	Ratio	Lower	Upper
131	100		
133	99.7	50.0	150.0
119	72.5	37.0	111.1



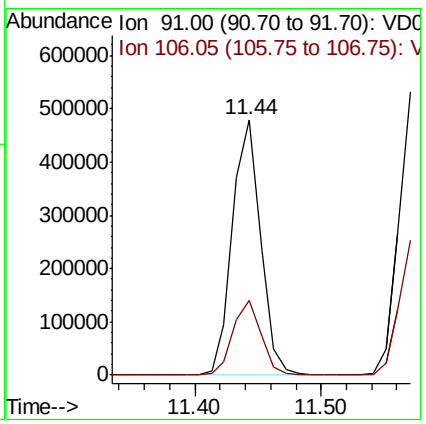


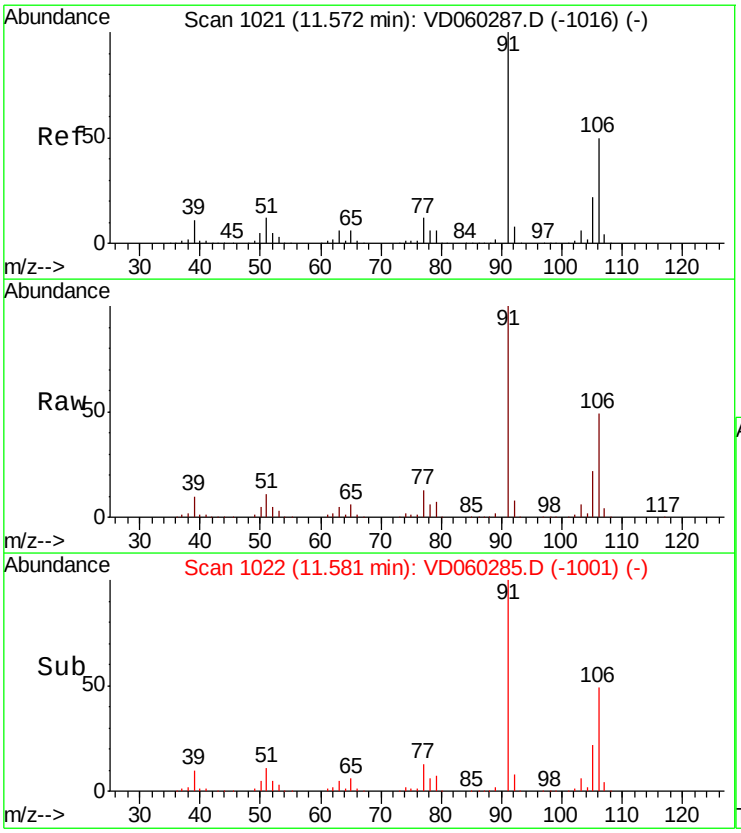
#67
Ethyl Benzene
Concen: 11.427 ug/l
RT: 11.44 min Scan# 1008
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 740909

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.6	36.8

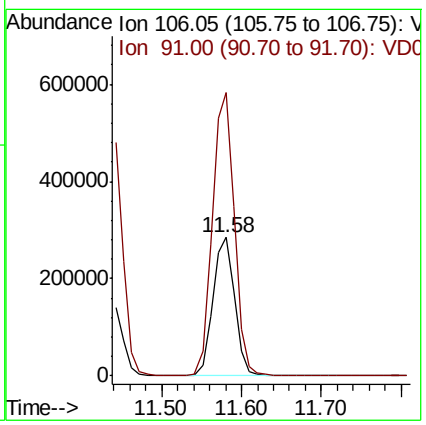


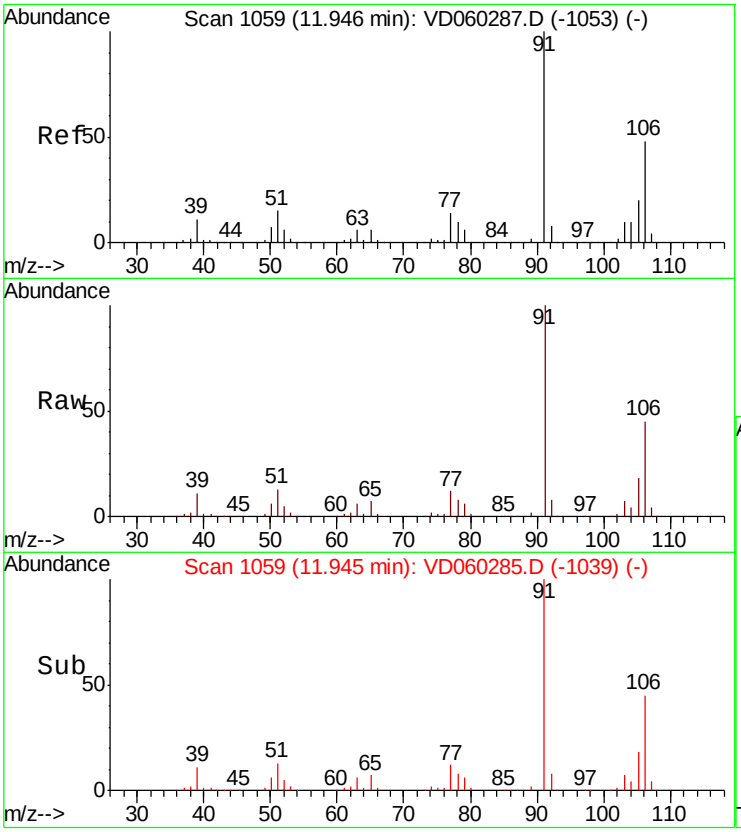


#68
m/p-Xylenes
Concen: 22.884 ug/l
RT: 11.58 min Scan# 1022
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:106 Resp: 547692

Ion	Ratio	Lower	Upper
106	100		
91	204.4	159.4	239.2



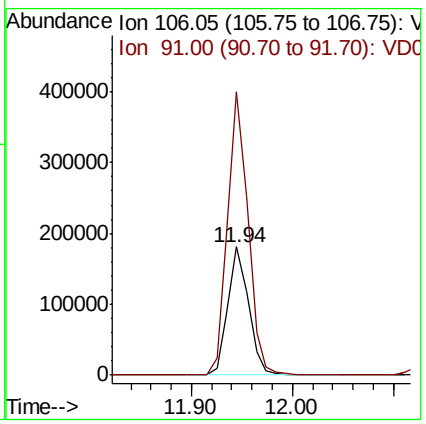


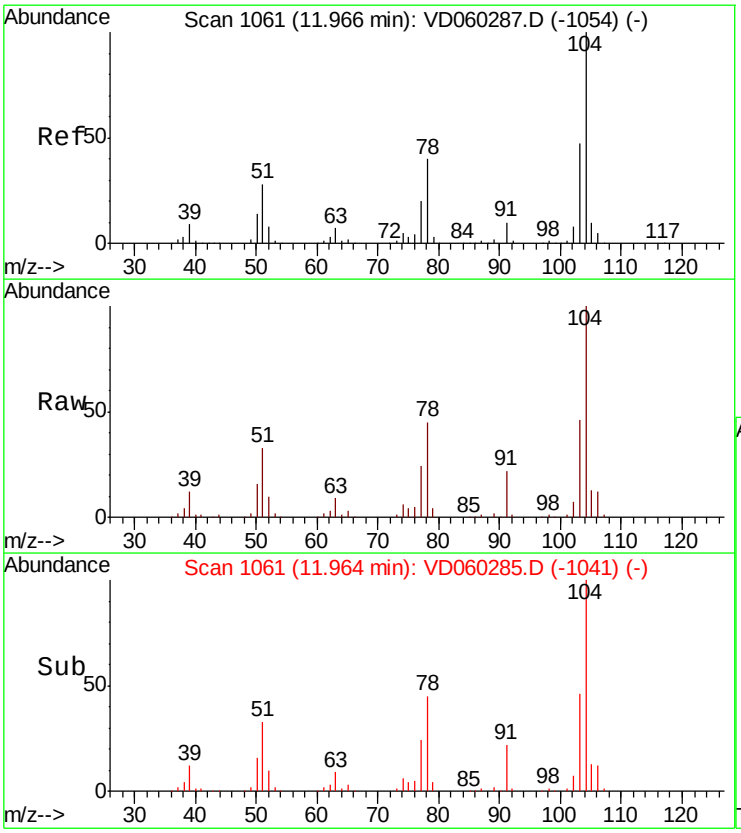
#69
o-Xylene
Concen: 11.062 ug/l
RT: 11.94 min Scan# 1059
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 257232

Ion	Ratio	Lower	Upper
106	100		
91	220.9	109.2	327.6

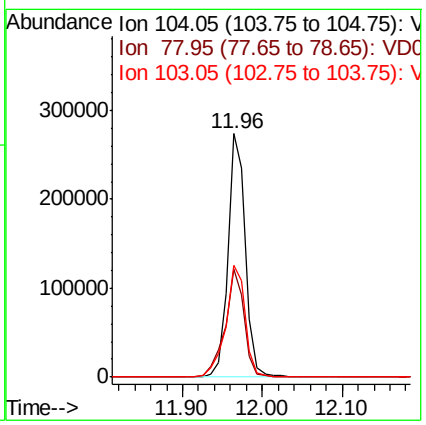


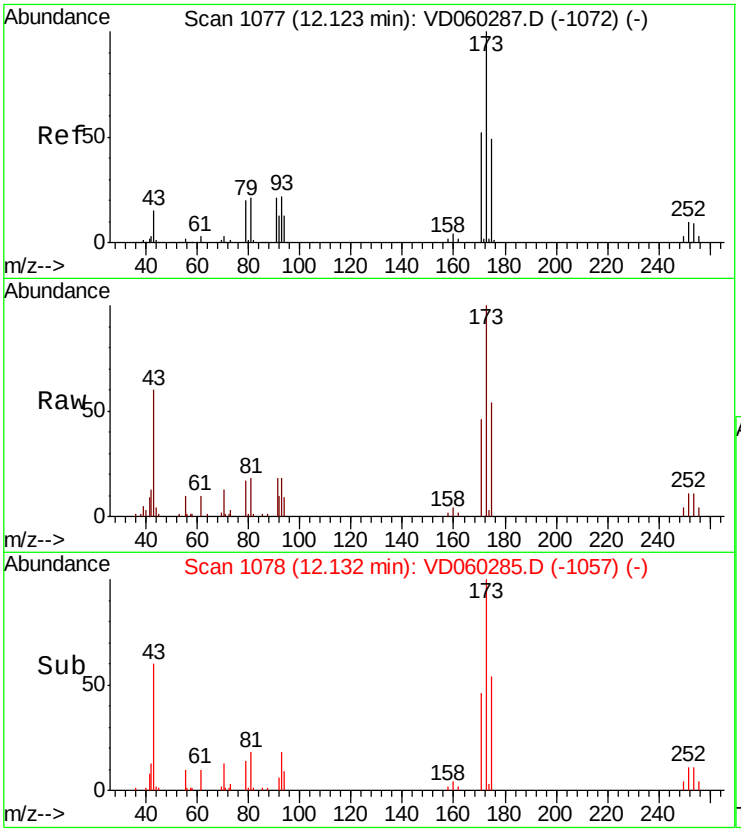


#70
Styrene
Concen: 11.135 ug/l
RT: 11.96 min Scan# 1061
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:104 Resp: 416967

Ion	Ratio	Lower	Upper
104	100		
78	44.6	31.6	47.4
103	46.1	37.0	55.6



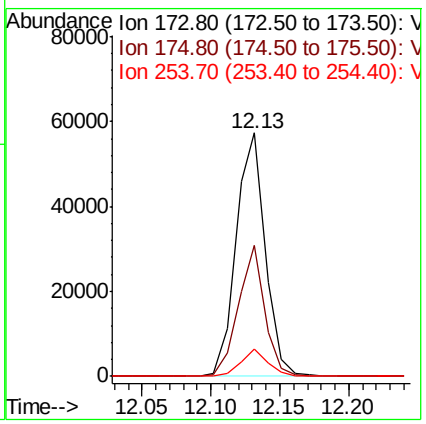


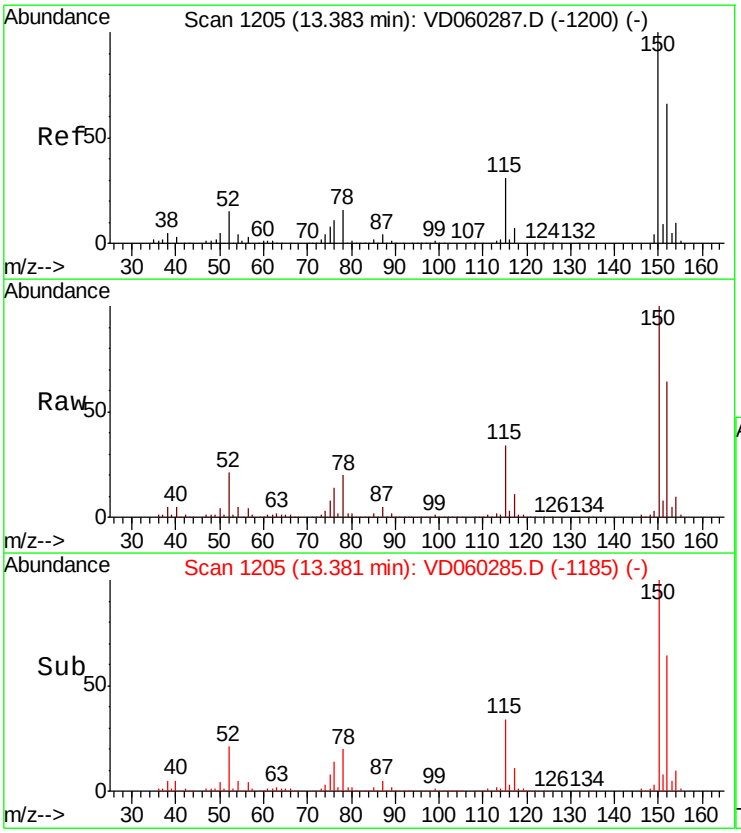
#71
Bromoform
Concen: 10.484 ug/l
RT: 12.13 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 84190

Ion	Ratio	Lower	Upper
173	100		
175	53.9	24.3	73.0
254	11.0	8.3	12.5

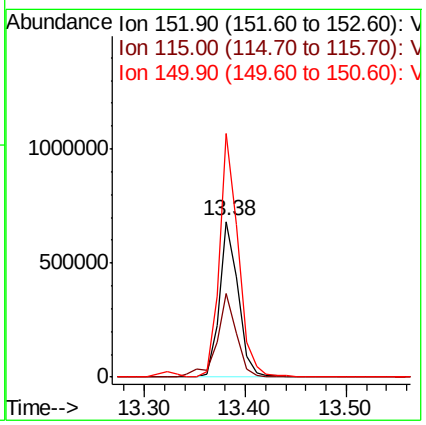


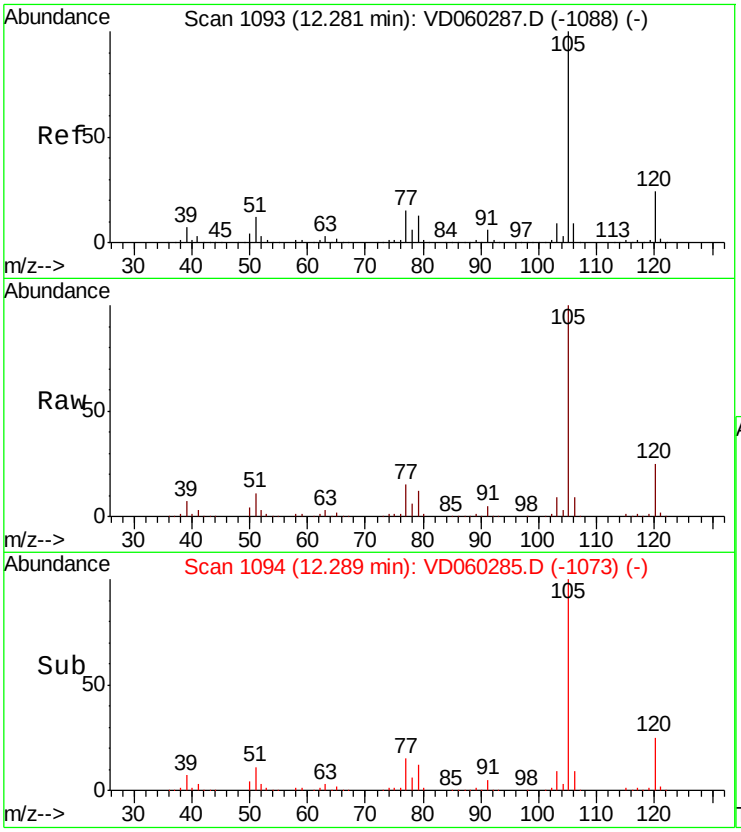


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.38 min Scan# 1205
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:152 Resp: 882069

Ion	Ratio	Lower	Upper
152	100		
115	53.9	24.1	72.3
150	156.7	0.0	310.6



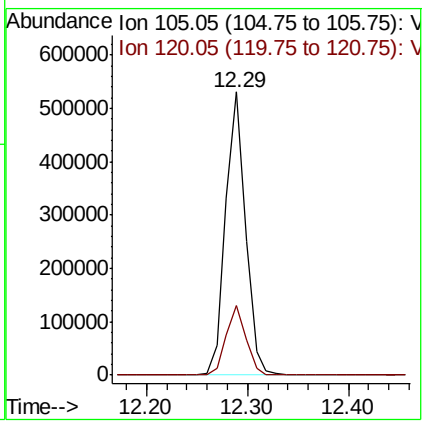


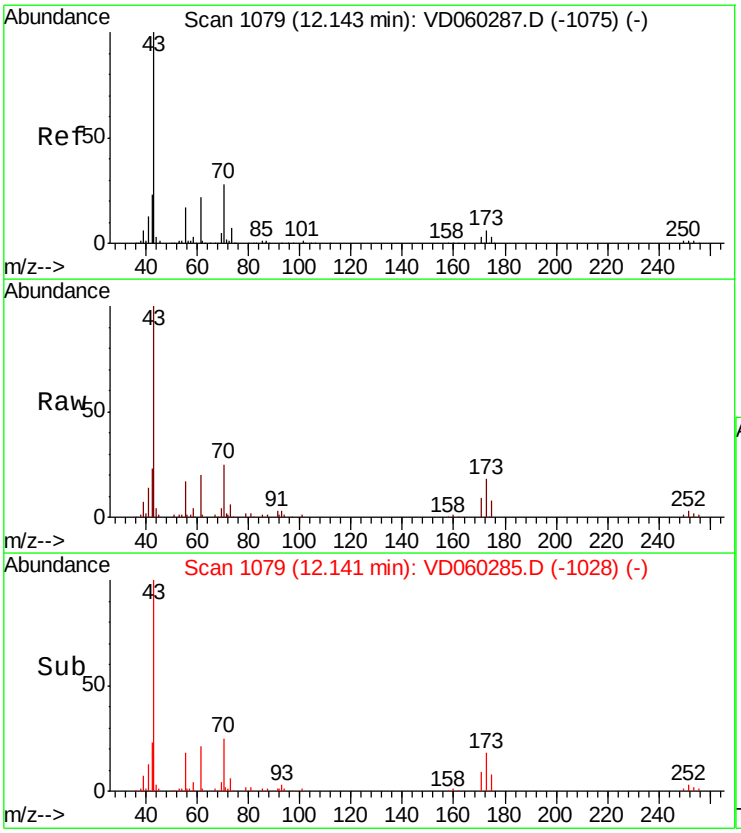
#73
Isopropylbenzene
Concen: 11.684 ug/l
RT: 12.29 min Scan# 1094
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 726836

Ion	Ratio	Lower	Upper
105	100		
120	24.7	12.1	36.3

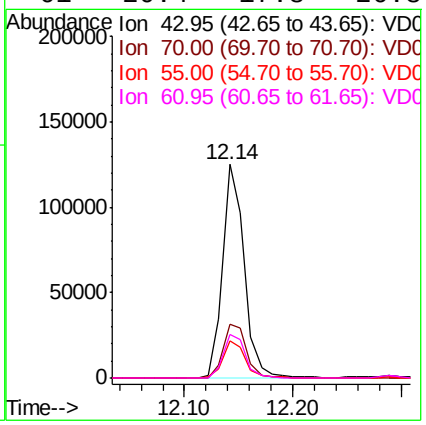


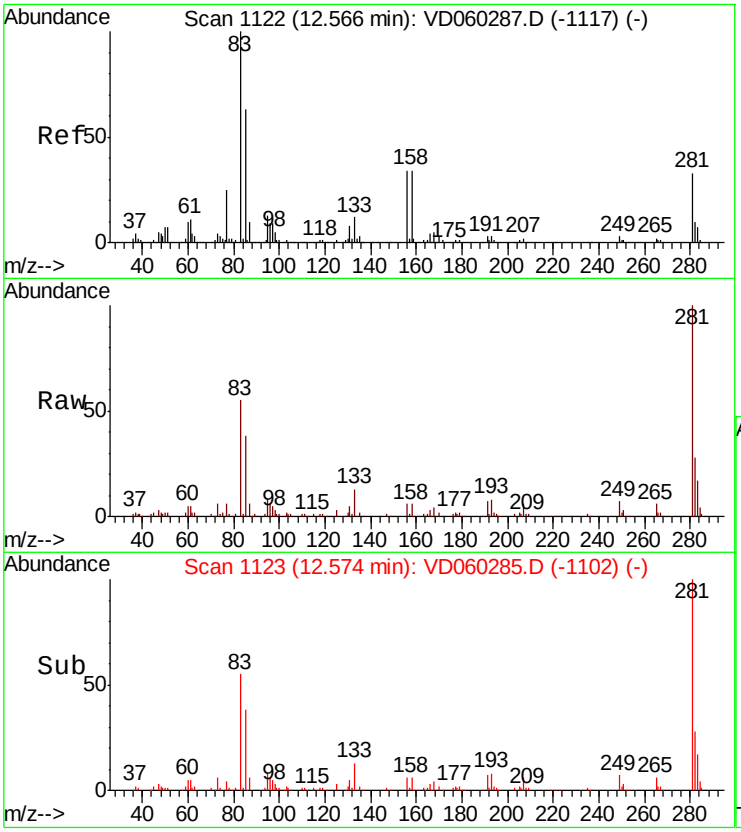


#74
N-amyl acetate
Concen: 11.007 ug/l
RT: 12.14 min Scan# 1079
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 43 Resp: 173791

Ion	Ratio	Lower	Upper
43	100		
70	25.5	23.0	34.4
55	17.5	14.2	21.4
61	20.4	17.8	26.8



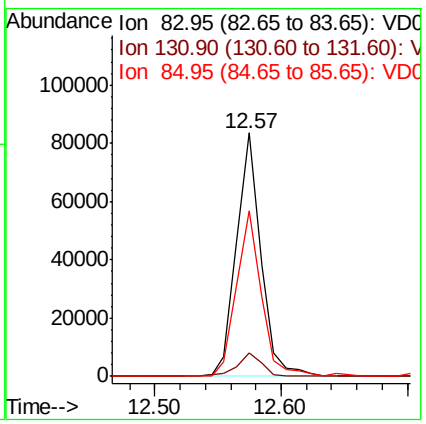


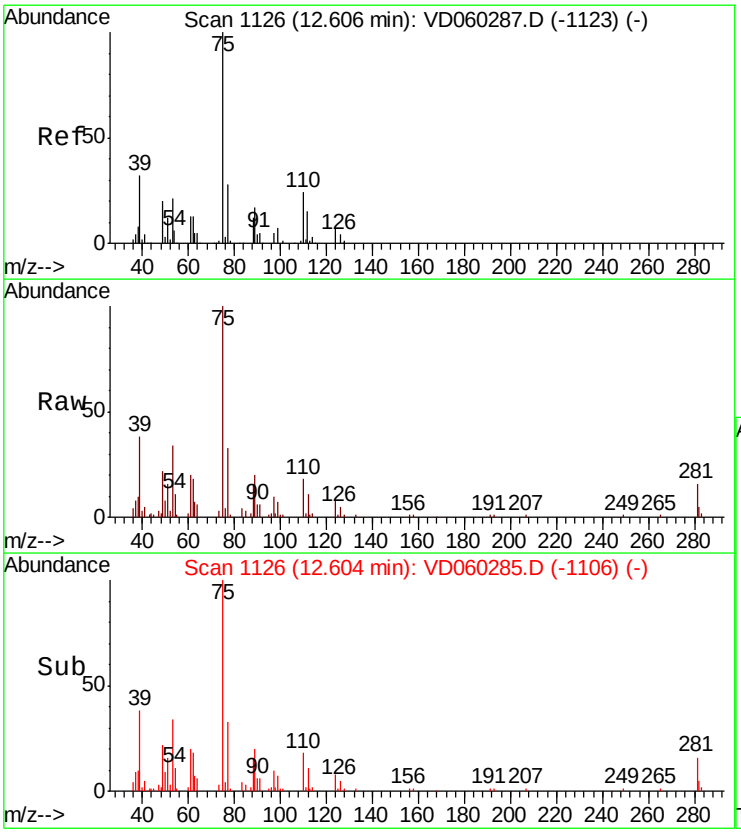
#75
1,1,2,2-Tetrachloroethane
Concen: 11.130 ug/l
RT: 12.57 min Scan# 1123
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 111738

Ion	Ratio	Lower	Upper
83	100		
131	9.8	3.9	11.5
85	68.1	32.0	96.0

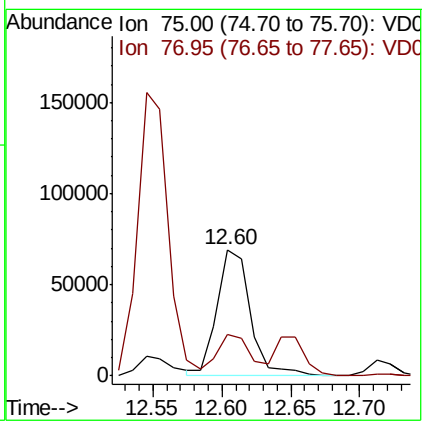


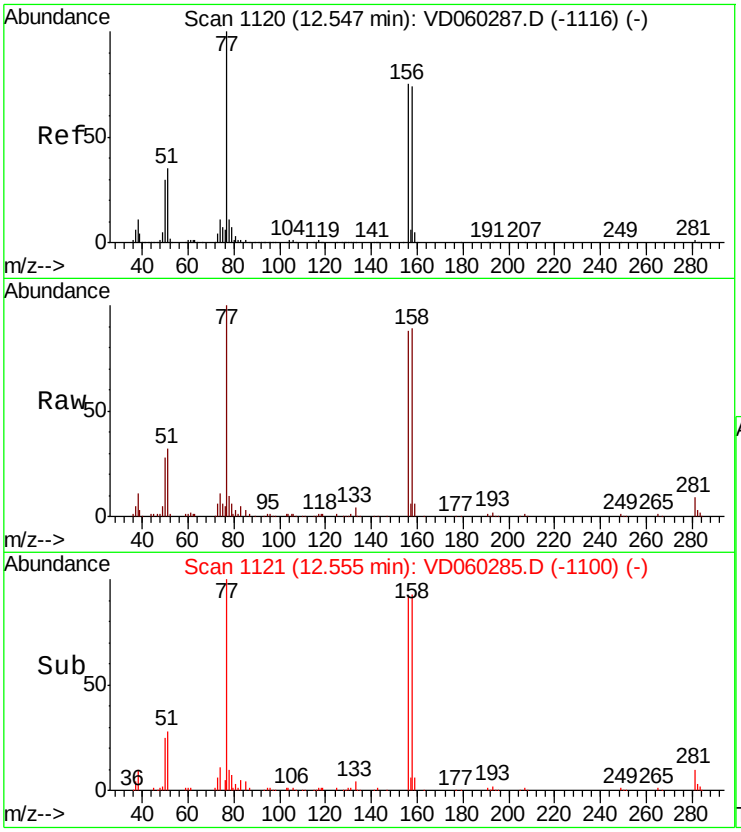


#76
1,2,3-Trichloropropane
Concen: 11.728 ug/l
RT: 12.60 min Scan# 1126
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 75 Resp: 117443

Ion	Ratio	Lower	Upper
75	100		
77	33.0	16.4	49.1



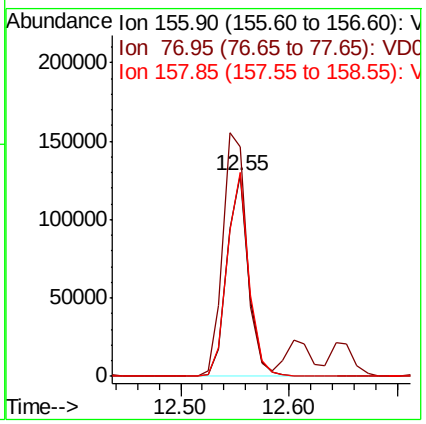


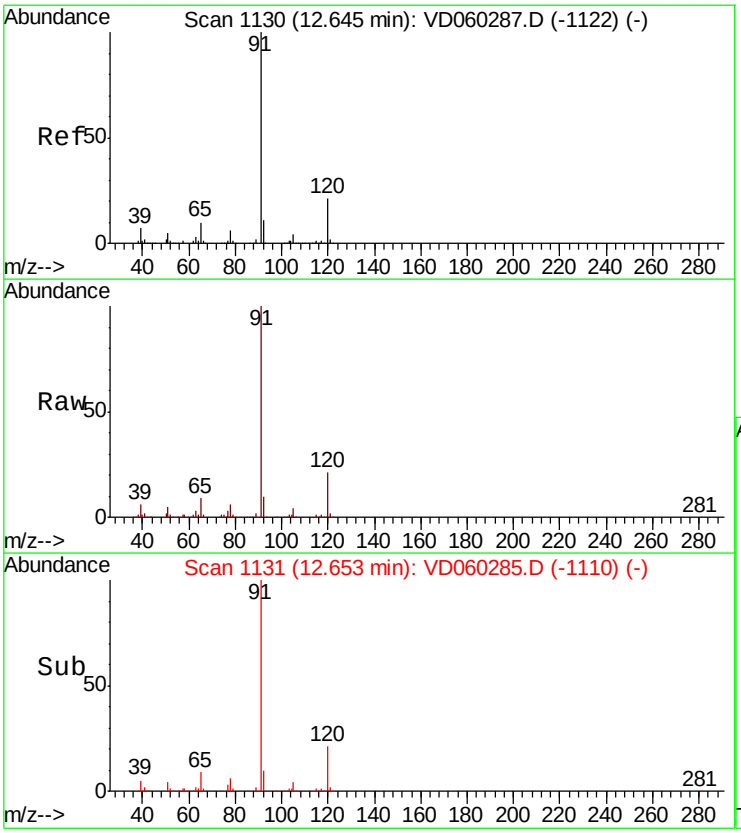
#77
Bromobenzene
Concen: 10.818 ug/l
RT: 12.55 min Scan# 1121
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 179739

Ion	Ratio	Lower	Upper
156	100		
77	113.8	61.2	183.6
158	101.5	49.2	147.6

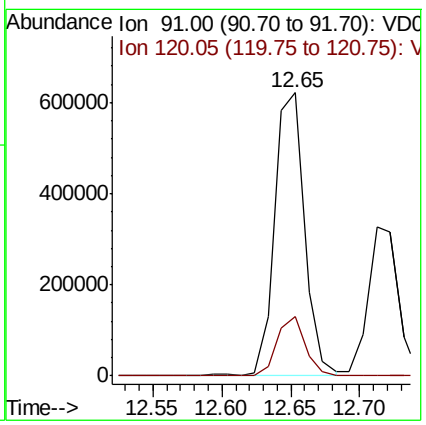


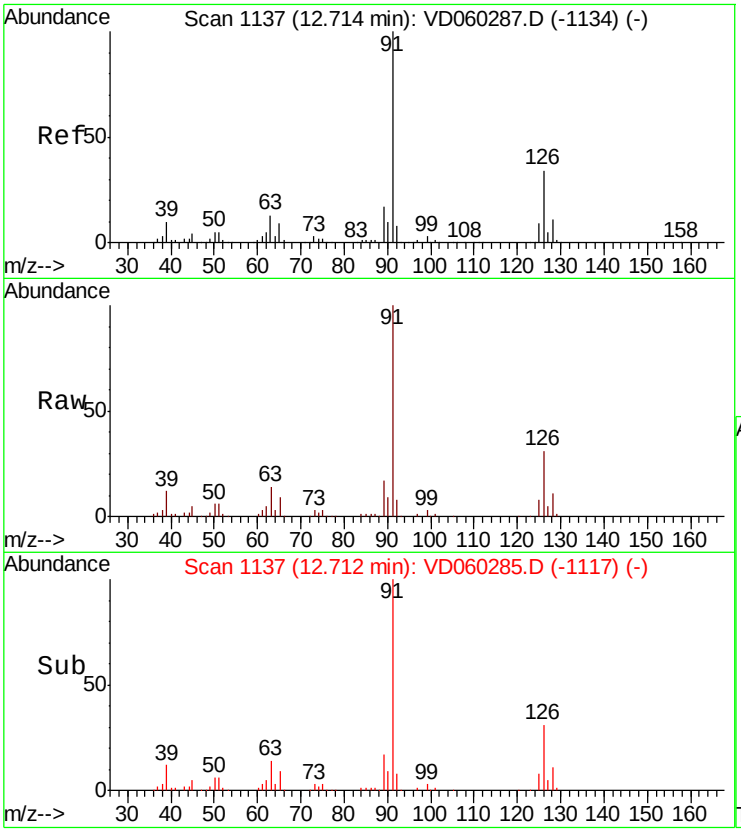


#78
n-propylbenzene
Concen: 11.886 ug/l
RT: 12.65 min Scan# 1131
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 91 Resp: 929534

Ion	Ratio	Lower	Upper
91	100		
120	21.2	10.4	31.4



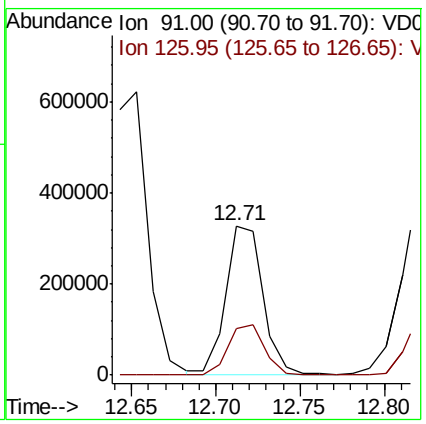


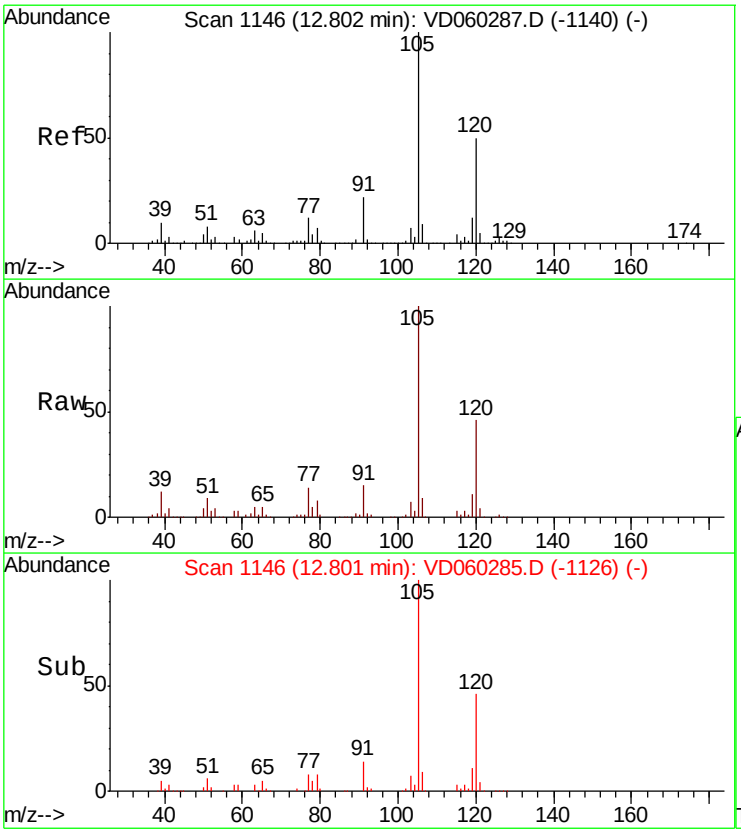
#79
2-Chlorotoluene
Concen: 11.583 ug/l
RT: 12.71 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 499909

Ion	Ratio	Lower	Upper
91	100		
126	31.2	17.4	52.2

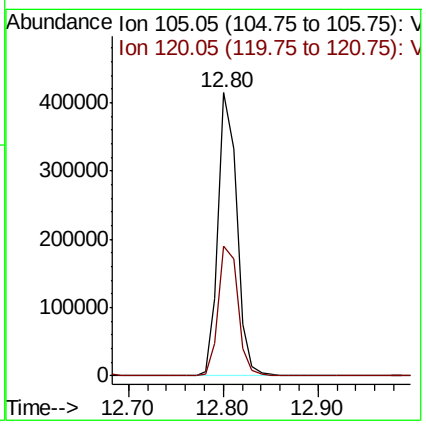


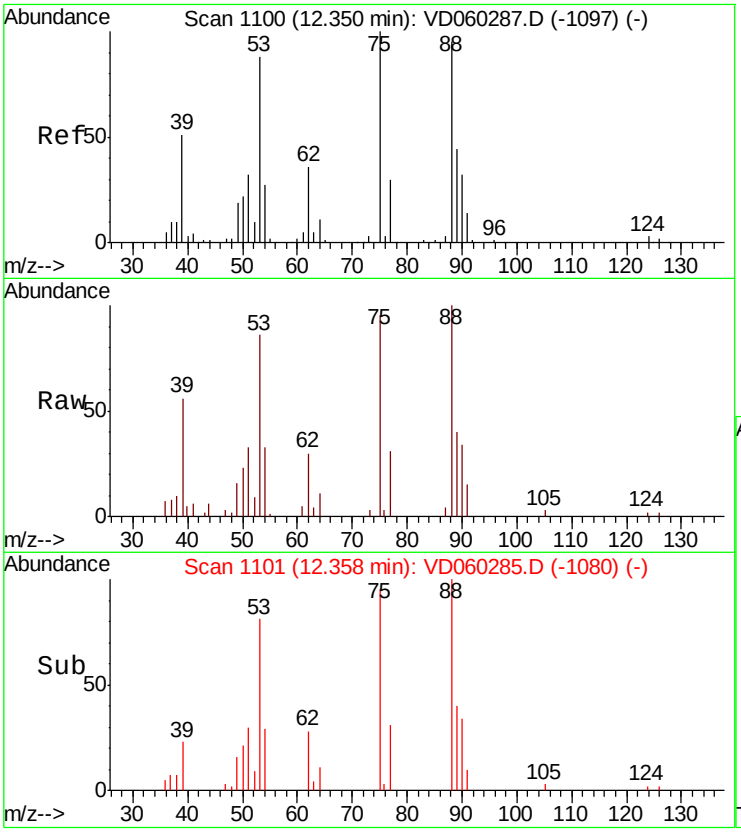


#80
1,3,5-Trimethylbenzene
Concen: 11.758 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:105 Resp: 568398

Ion	Ratio	Lower	Upper
105	100		
120	45.8	24.4	73.4



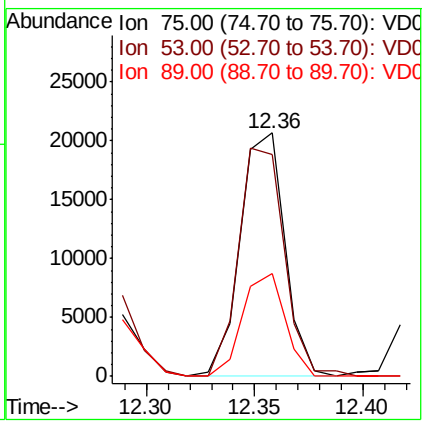


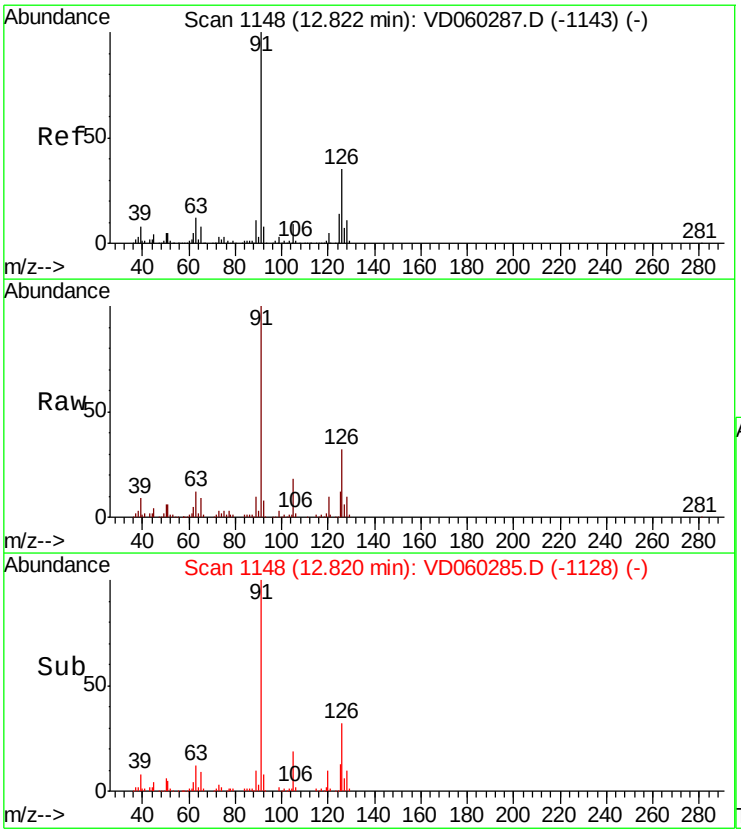
#81
trans-1,4-Dichloro-2-butene
Concen: 10.951 ug/l
RT: 12.36 min Scan# 1101
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 29600

Ion	Ratio	Lower	Upper
75	100		
53	91.0	68.6	103.0
89	42.1	34.1	51.1

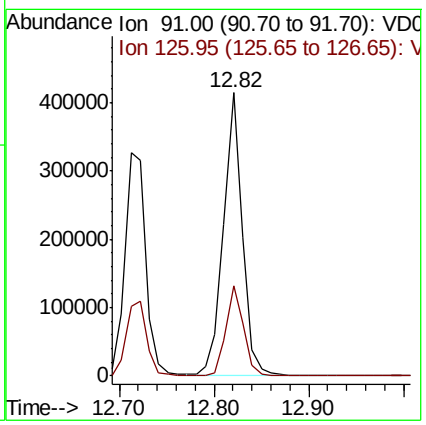


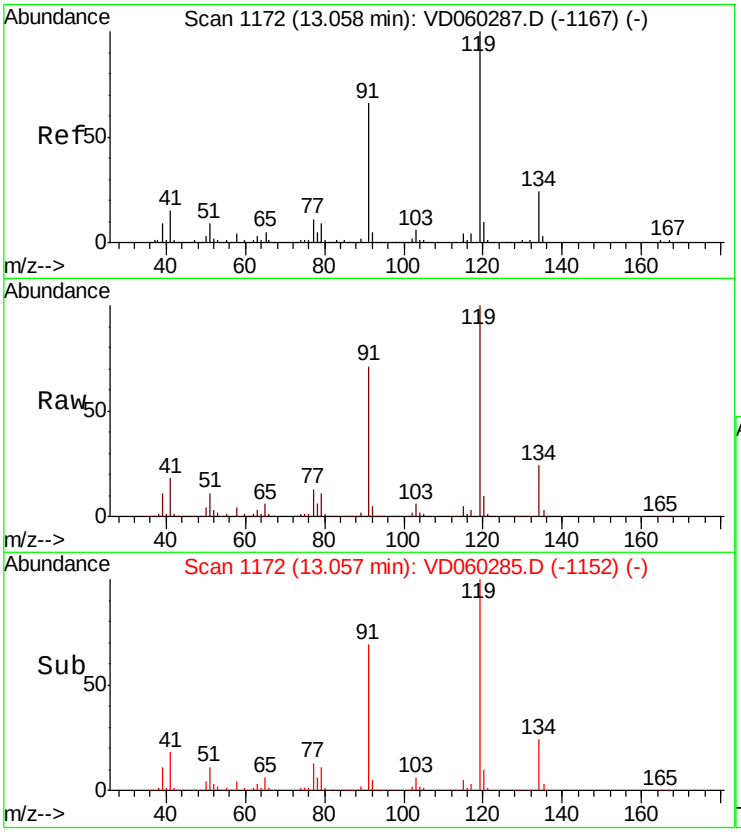


#82
4-Chlorotoluene
Concen: 11.852 ug/l
RT: 12.82 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 91 Resp: 570706

Ion	Ratio	Lower	Upper
91	100		
126	31.6	14.8	44.4



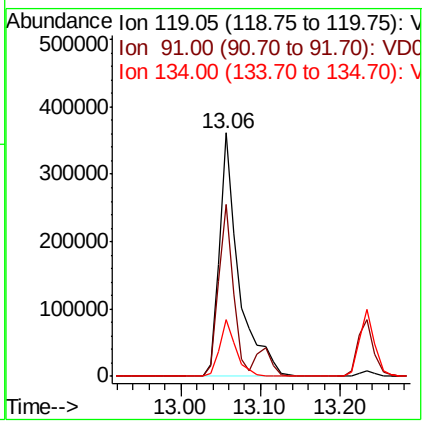


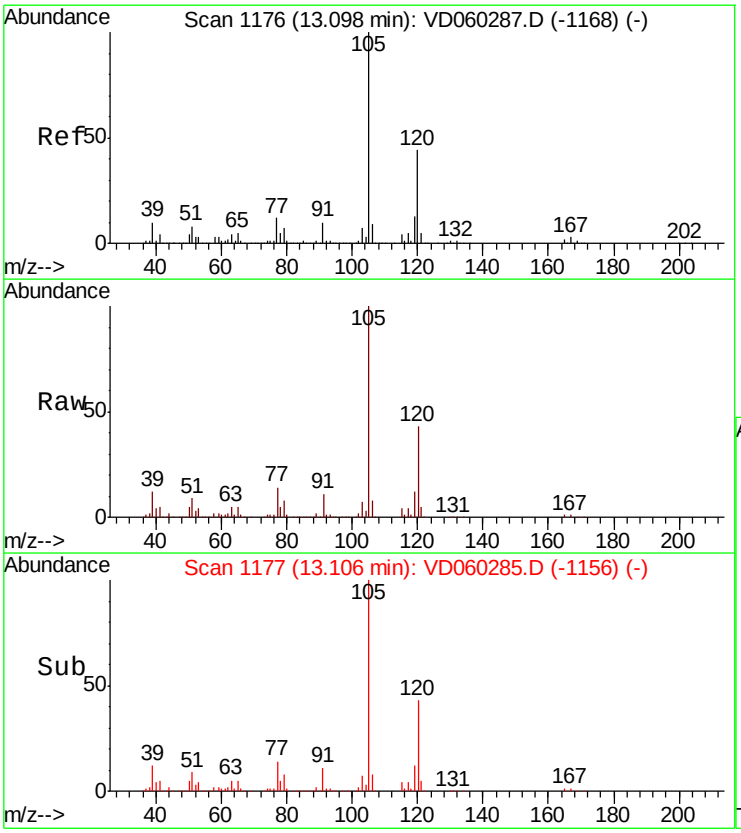
#83
tert-Butylbenzene
Concen: 11.531 ug/l
RT: 13.06 min Scan# 1172
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 619668

Ion	Ratio	Lower	Upper
119	100		
91	70.7	32.7	98.1
134	23.6	12.1	36.3

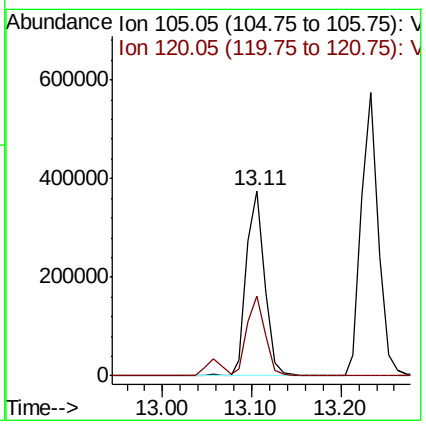


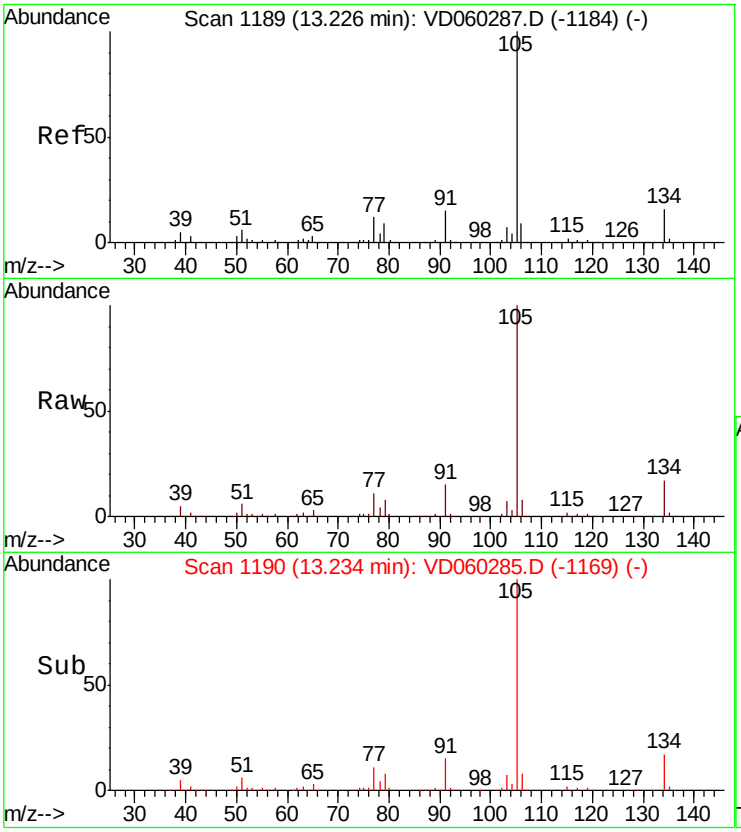


#84
1,2,4-Trimethylbenzene
Concen: 10.804 ug/l
RT: 13.11 min Scan# 1177
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:105 Resp: 529998

Ion	Ratio	Lower	Upper
105	100		
120	43.3	21.9	65.8



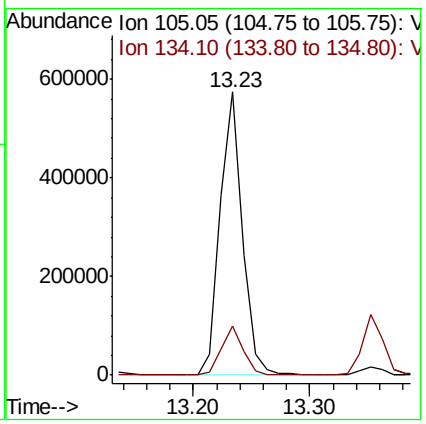


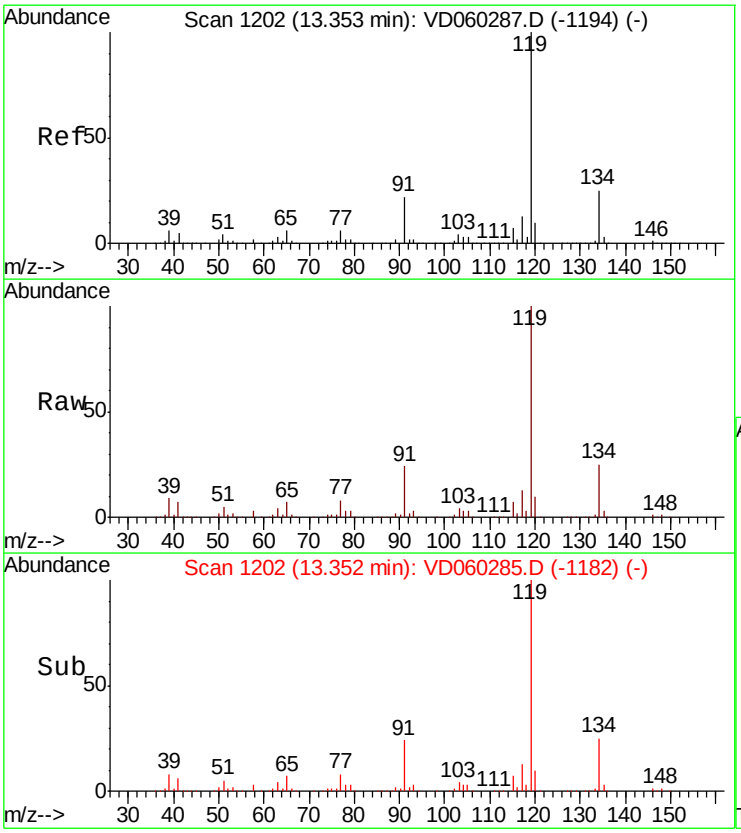
#85
sec-Butylbenzene
Concen: 11.596 ug/l
RT: 13.23 min Scan# 1190
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 760111

Ion	Ratio	Lower	Upper
105	100		
134	17.4	8.0	24.0

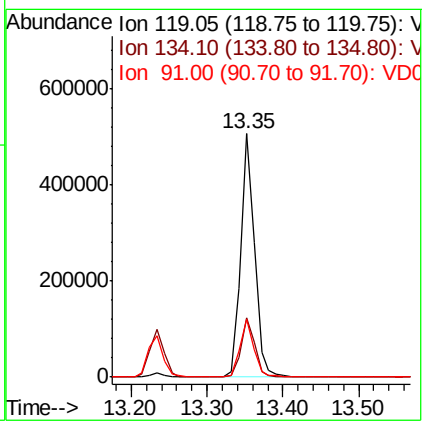


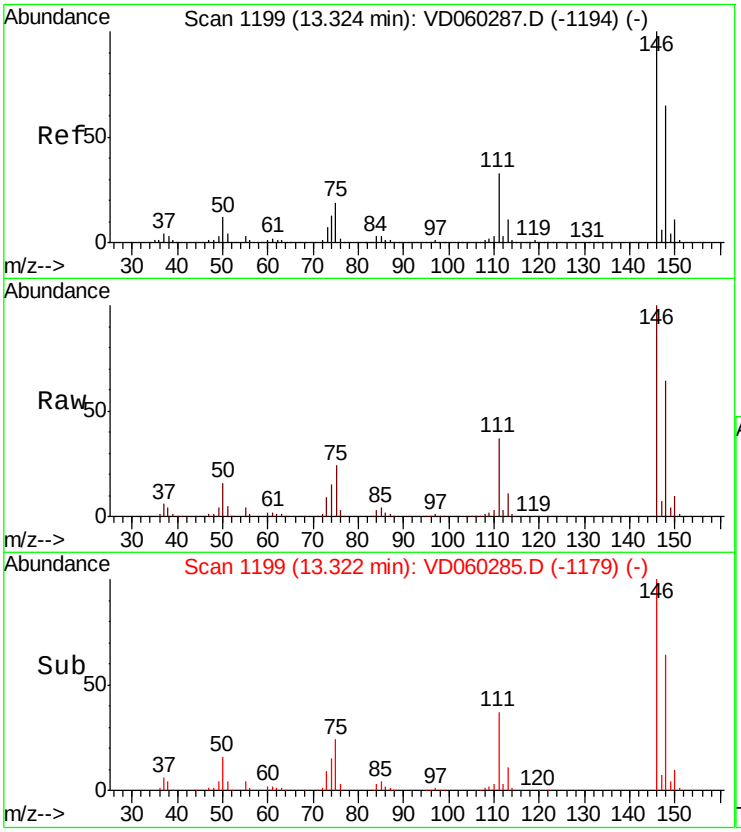


#86
p-Isopropyltoluene
Concen: 12.116 ug/l
RT: 13.35 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:119 Resp: 631234

Ion	Ratio	Lower	Upper
119	100		
134	24.5	12.9	38.6
91	24.1	11.3	33.8



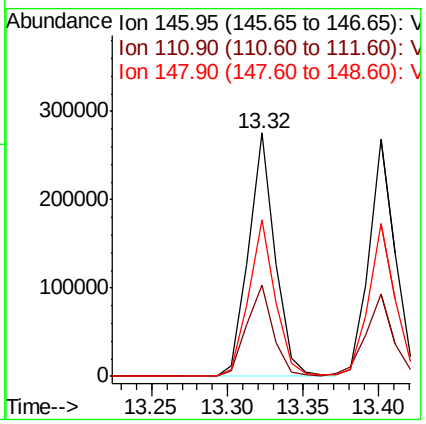


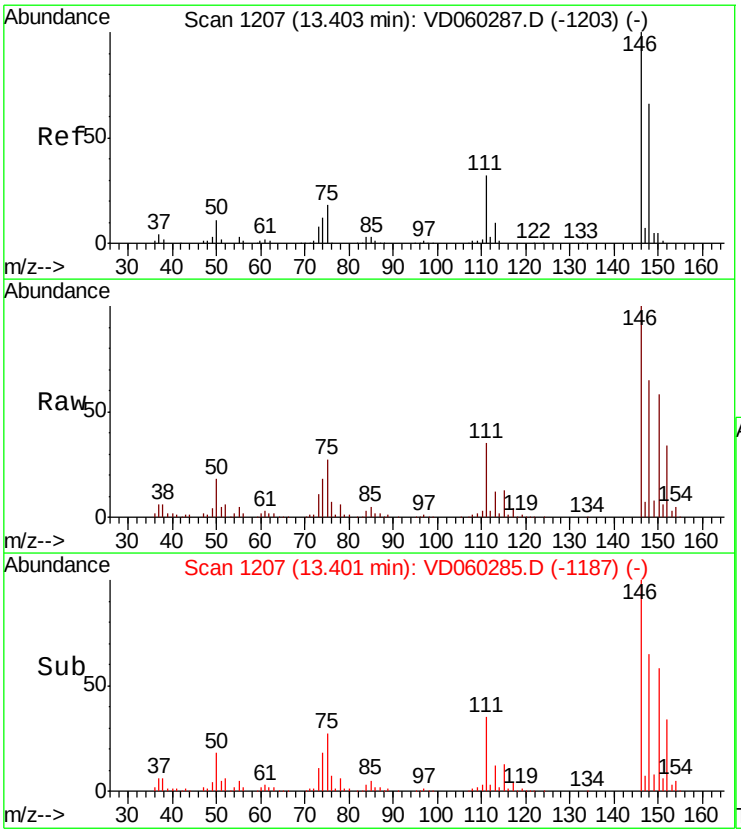
#87
1,3-Dichlorobenzene
Concen: 11.387 ug/l
RT: 13.32 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 337719

Ion	Ratio	Lower	Upper
146	100		
111	37.3	20.2	60.5
148	64.4	32.0	96.0

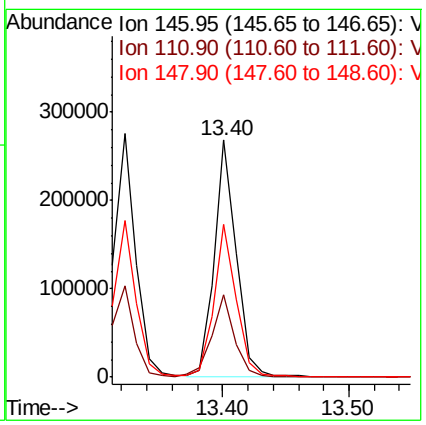


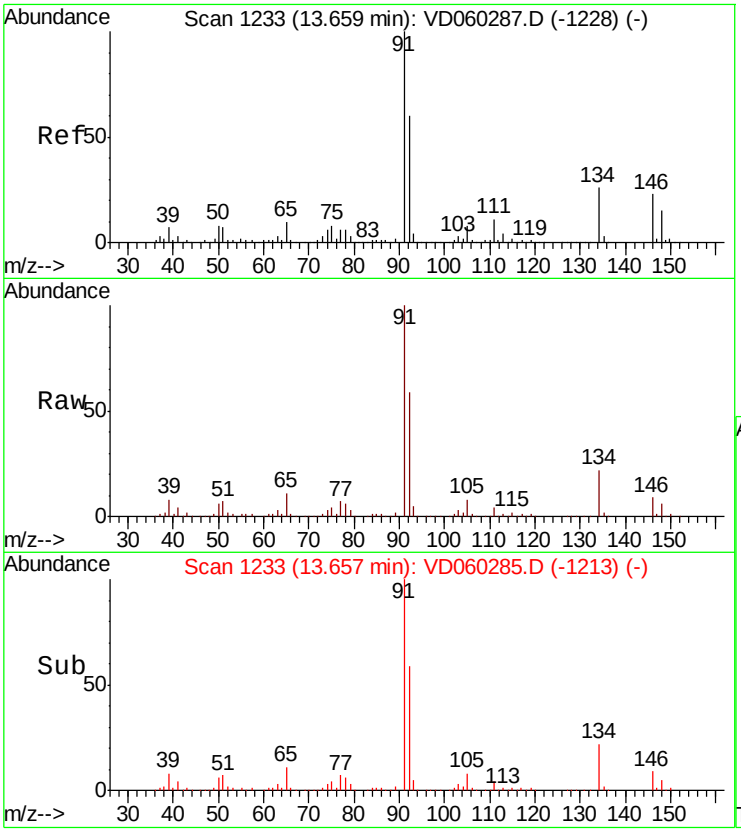


#88
1,4-Dichlorobenzene
Concen: 11.281 ug/l
RT: 13.40 min Scan# 1207
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:146 Resp: 326278

Ion	Ratio	Lower	Upper
146	100		
111	34.7	16.0	47.9
148	64.7	32.9	98.7



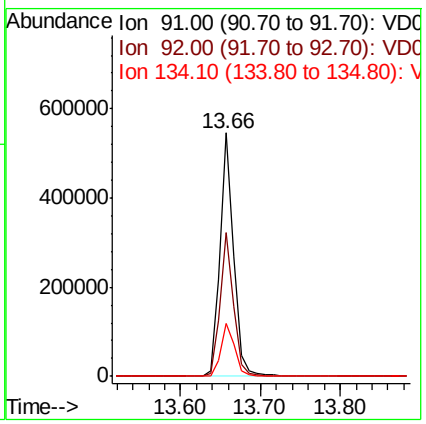


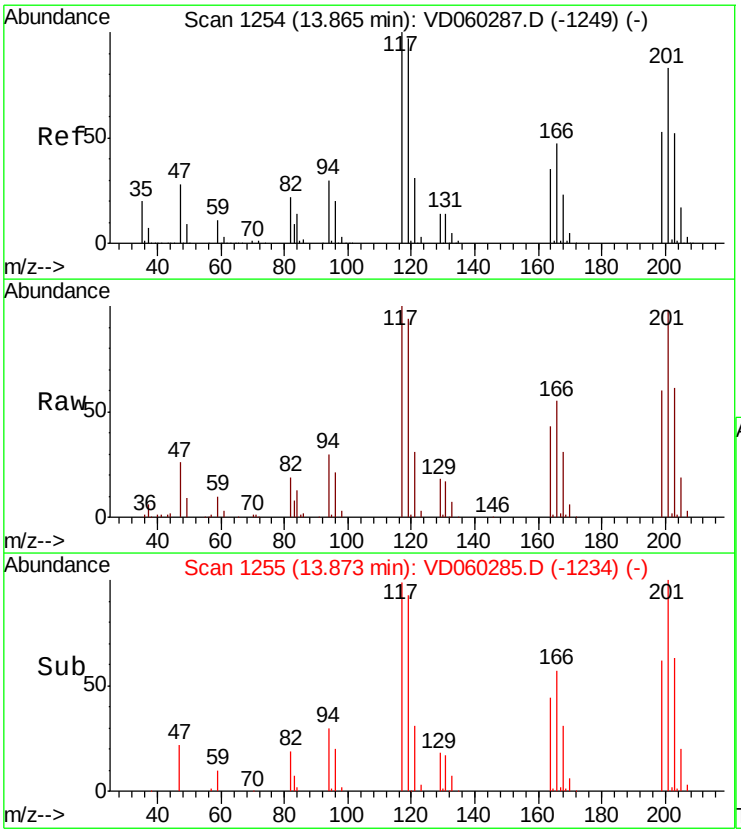
#89
n-Butylbenzene
Concen: 12.393 ug/l
RT: 13.66 min Scan# 1233
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 661211

Ion	Ratio	Lower	Upper
91	100		
92	59.1	30.3	90.9
134	21.6	13.0	38.9

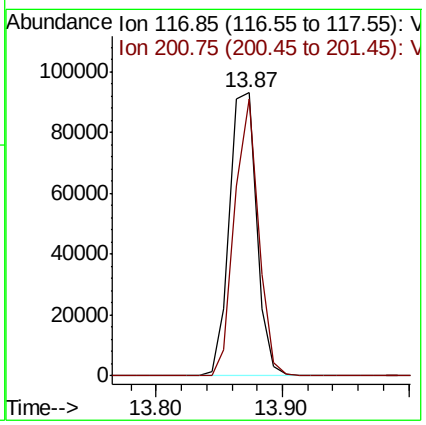


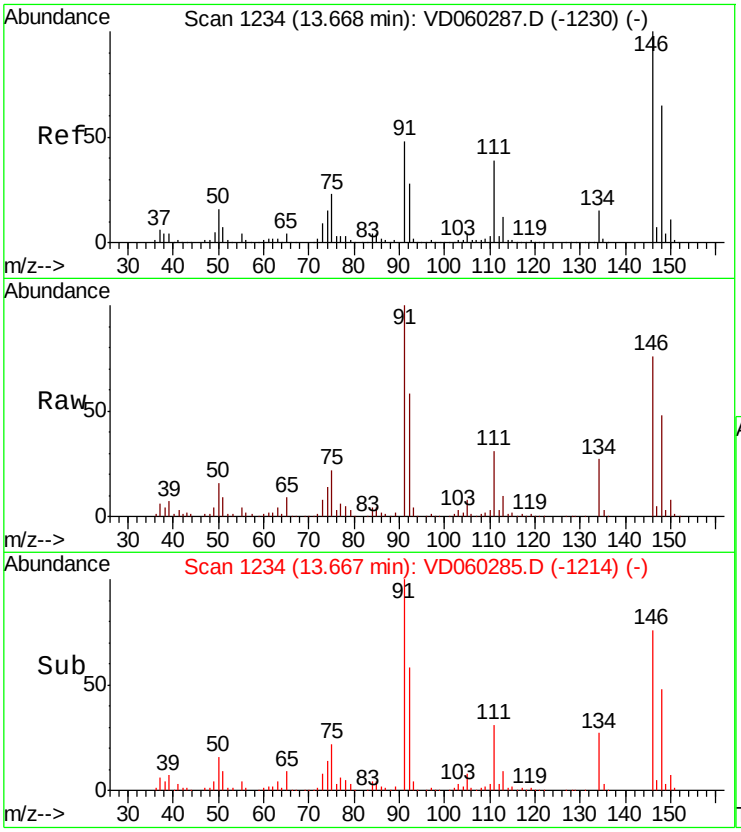


#90
Hexachloroethane
Concen: 10.908 ug/l
RT: 13.87 min Scan# 1255
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:117 Resp: 138376

Ion	Ratio	Lower	Upper
117	100		
201	97.7	40.1	120.3



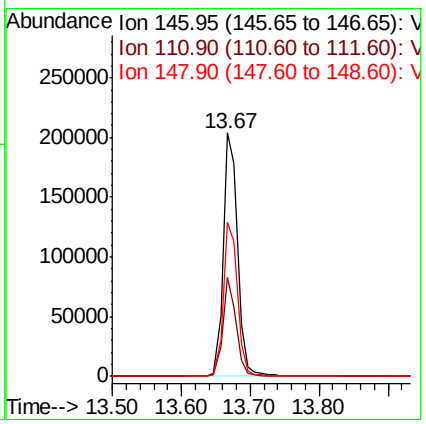


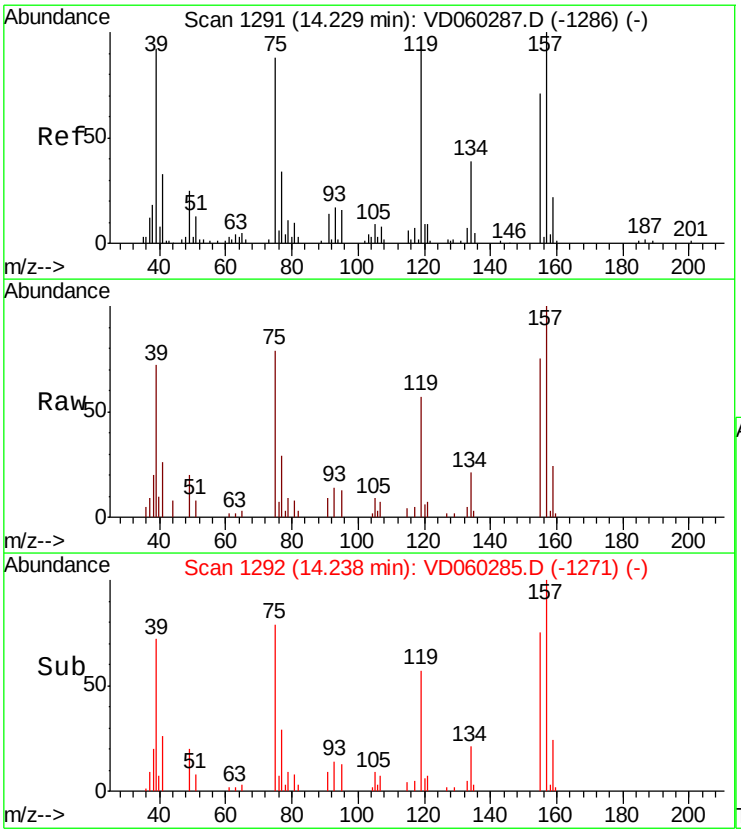
#91
1,2-Dichlorobenzene
Concen: 12.124 ug/l
RT: 13.67 min Scan# 1234
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 293265

Ion	Ratio	Lower	Upper
146	100		
111	40.7	18.9	56.9
148	63.4	31.6	94.8

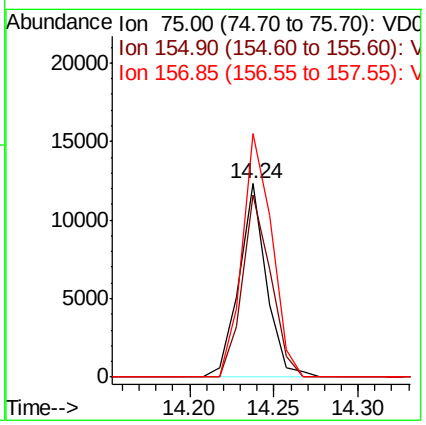


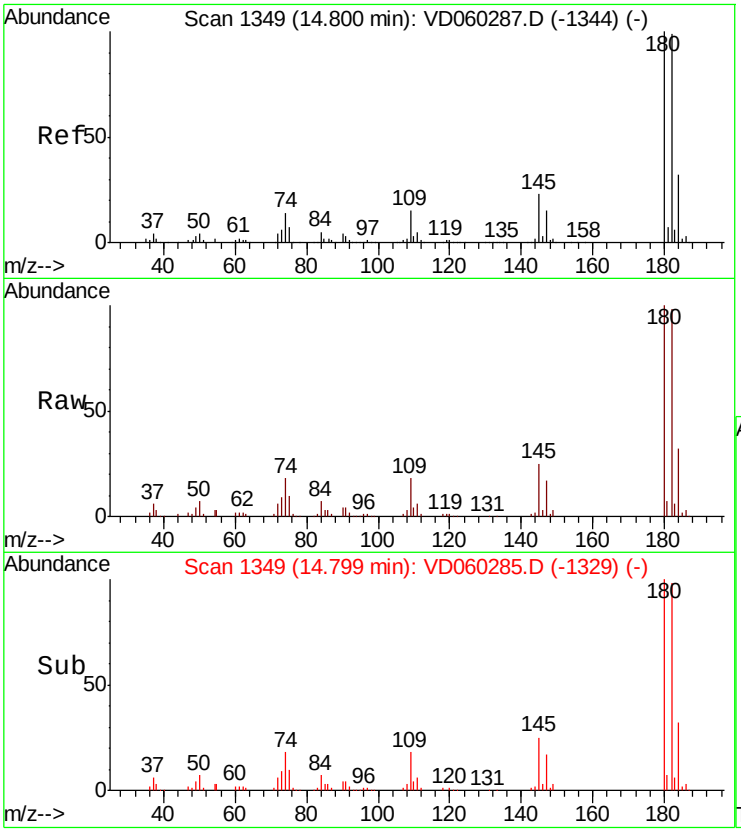


#92
1,2-Dibromo-3-Chloropropane
Concen: 11.229 ug/l
RT: 14.24 min Scan# 1292
Delta R.T. 0.01 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion: 75 Resp: 13830

Ion	Ratio	Lower	Upper
75	100		
155	93.9	64.3	192.9
157	125.9	81.0	243.1



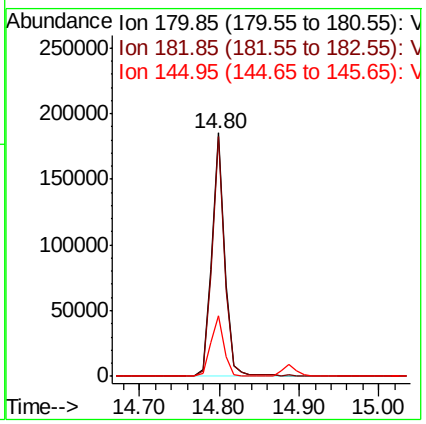


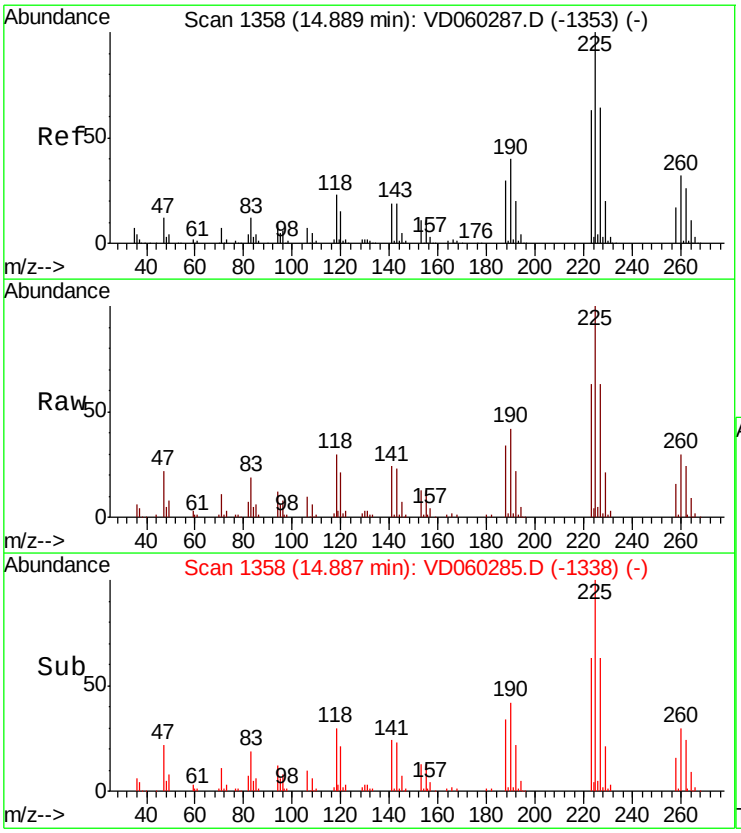
#93
1,2,4-Trichlorobenzene
Concen: 11.363 ug/l
RT: 14.80 min Scan# 1349
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 213236

Ion	Ratio	Lower	Upper
180	100		
182	98.4	48.1	144.4
145	25.1	11.5	34.4

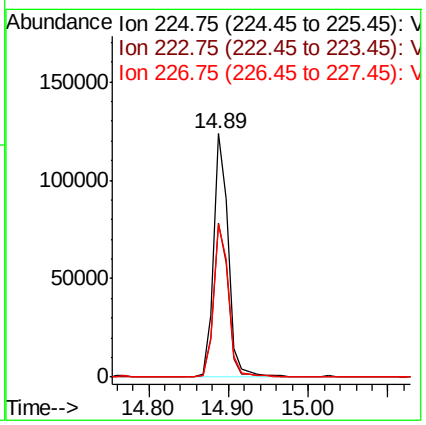


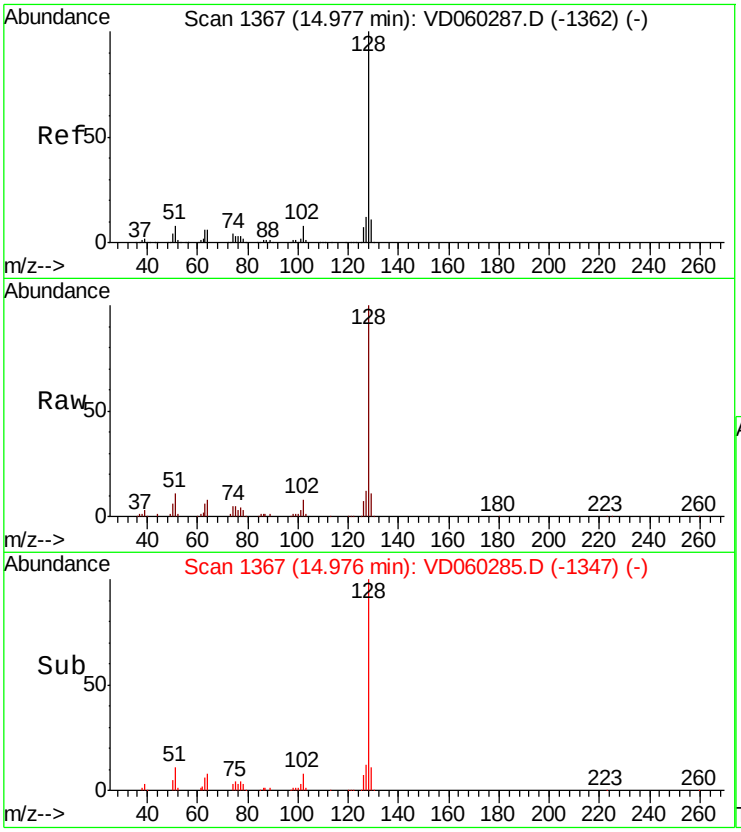


#94
Hexachlorobutadiene
Concen: 11.709 ug/l
RT: 14.89 min Scan# 1358
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:225 Resp: 162277

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.6	94.8
227	62.7	32.3	96.9



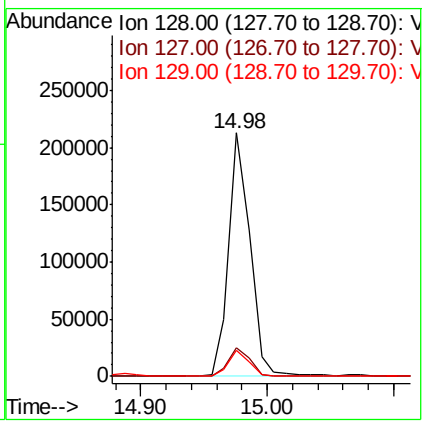


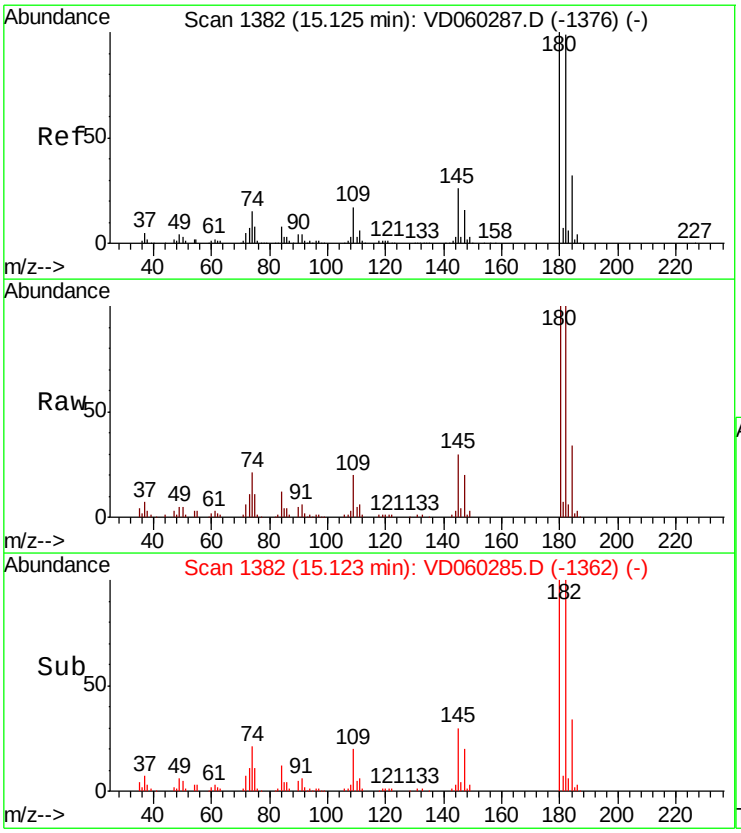
#95
Naphthalene
Concen: 10.640 ug/l
RT: 14.98 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 248381

Ion	Ratio	Lower	Upper
128	100		
127	11.9	9.6	14.4
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 11.185 ug/l
RT: 15.12 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VD060285.D
Acq: 6 Nov 2018 11:35

Tgt Ion:180 Resp: 169453

Ion	Ratio	Lower	Upper
180	100		
182	100.3	48.9	146.7
145	30.0	12.9	38.6