Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081120\
Data File : VD066182.D
Acq On : 11 Aug 2020 12:56
Operator : VA/SY
Sample : VD0811SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Quant Time: Aug 11 15:14:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.97	168	322859	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	467094	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	433781	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	225289	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	150240	52.16	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.32%				
35) Dibromofluoromethane	7.91	113	154073	52.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.14%				
50) Toluene-d8	10.33	98	585990	53.67	ug/l		0.00
Spiked Amount 50.000			Recovery = 107.34%				
62) 4-Bromofluorobenzene	12.63	95	205201	52.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 104.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	57812	20.324	ug/l		98
3) Chloromethane	2.21	50	42447	19.183	ug/l		91
4) Vinyl Chloride	2.34	62	38605	19.707	ug/l		97
5) Bromomethane	2.75	94	26784	20.608	ug/l		97
6) Chloroethane	2.91	64	24177	20.106	ug/l		91
7) Trichlorofluoromethane	3.27	101	93738	18.354	ug/l		92
8) Diethyl Ether	3.71	74	26571	18.438	ug/l		98
9) 1,1,2-Trichlorotrifluoroet	4.09	101	57766	19.059	ug/l		97
10) Methyl Iodide	4.30	142	53105	23.373	ug/l		99
11) Tert butyl alcohol	5.20	59	27221	104.443	ug/l	#	76
12) 1,1-Dichloroethene	4.07	96	52407	18.329	ug/l		97
13) Acrolein	3.91	56	18159	79.202	ug/l		96
14) Allyl chloride	4.71	41	79572	18.370	ug/l		98
15) Acrylonitrile	5.42	53	56415	92.902	ug/l		98
16) Acetone	4.16	43	49862	91.233	ug/l		98
17) Carbon Disulfide	4.40	76	167097	18.380	ug/l		98
18) Methyl Acetate	4.71	43	24517	17.661	ug/l		97
19) Methyl tert-butyl Ether	5.48	73	115980	17.697	ug/l		96
20) Methylene Chloride	4.96	84	76087	21.591	ug/l		99
21) trans-1,2-Dichloroethene	5.47	96	59918	18.242	ug/l		93
22) Diisopropyl ether	6.36	45	160923	18.786	ug/l		98
23) Vinyl Acetate	6.30	43	459714	91.607	ug/l		96
24) 1,1-Dichloroethane	6.26	63	98958	18.667	ug/l		99
25) 2-Butanone	7.21	43	73303	91.190	ug/l		92
26) 2,2-Dichloropropane	7.20	77	90776	19.105	ug/l		97
27) cis-1,2-Dichloroethene	7.20	96	64563	18.740	ug/l		99
28) Bromochloromethane	7.54	49	42071	22.595	ug/l		95
29) Tetrahydrofuran	7.56	42	46424	93.214	ug/l		96
30) Chloroform	7.71	83	102074	18.337	ug/l		98
31) Cyclohexane	7.97	56	92802	18.390	ug/l		96
32) 1,1,1-Trichloroethane	7.90	97	97842	18.747	ug/l		98
36) 1,1-Dichloropropene	8.10	75	82256	18.740	ug/l		99
37) Ethyl Acetate	7.29	43	32282	18.563	ug/l		97
38) Carbon Tetrachloride	8.09	117	90724	18.535	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081120\
Data File : VD066182.D
Acq On : 11 Aug 2020 12:56
Operator : VA/SY
Sample : VD0811SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Quant Time: Aug 11 15:14:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	9.35	83	98187	18.505 ug/l	96
40) Benzene	8.34	78	226076	18.567 ug/l	98
41) Methacrylonitrile	7.52	41	18243	17.841 ug/l #	71
42) 1,2-Dichloroethane	8.42	62	67019	18.736 ug/l	99
43) Isopropyl Acetate	8.45	43	63310	18.476 ug/l	99
44) Trichloroethene	9.11	130	66236	18.052 ug/l	99
45) 1,2-Dichloropropane	9.38	63	56029	18.815 ug/l	96
46) Dibromomethane	9.47	93	31495	19.200 ug/l	97
47) Bromodichloromethane	9.66	83	80380	18.540 ug/l	100
48) Methyl methacrylate	9.46	41	32664	18.669 ug/l	98
49) 1,4-Dioxane	9.46	88	7003	332.301 ug/l	91
51) 4-Methyl-2-Pentanone	10.23	43	158000	89.770 ug/l	99
52) Toluene	10.40	92	151324	18.887 ug/l	98
53) t-1,3-Dichloropropene	10.61	75	77049	18.727 ug/l	97
54) cis-1,3-Dichloropropene	10.08	75	89572	18.582 ug/l	96
55) 1,1,2-Trichloroethane	10.80	97	43964	18.613 ug/l	92
56) Ethyl methacrylate	10.66	69	50953	17.957 ug/l	98
57) 1,3-Dichloropropane	10.94	76	72173	18.405 ug/l	99
58) 2-Chloroethyl Vinyl ether	9.94	63	133743	104.787 ug/l	99
59) 2-Hexanone	10.98	43	106585	86.287 ug/l	99
60) Dibromochloromethane	11.14	129	59630	18.286 ug/l	99
61) 1,2-Dibromoethane	11.24	107	41573	18.301 ug/l	99
64) Tetrachloroethene	10.87	164	60590	18.190 ug/l	96
65) Chlorobenzene	11.67	112	165738	18.821 ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.74	131	62551	18.154 ug/l	98
67) Ethyl Benzene	11.74	91	288998	18.939 ug/l	97
68) m/p-Xylenes	11.86	106	224351	37.947 ug/l	99
69) o-Xylene	12.18	106	100933	18.767 ug/l	98
70) Styrene	12.20	104	177930	18.878 ug/l	99
71) Bromoform	12.36	173	35426	17.354 ug/l #	96
73) Isopropylbenzene	12.48	105	276786	18.405 ug/l	98
74) N-amyl acetate	12.29	43	60054	18.134 ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.73	83	47056	18.350 ug/l	98
76) 1,2,3-Trichloropropane	12.78	75	61125	32.535 ug/l #	100
77) Bromobenzene	12.76	156	72965	18.848 ug/l	96
78) n-propylbenzene	12.82	91	328946	18.817 ug/l	99
79) 2-Chlorotoluene	12.91	91	185957	18.599 ug/l	98
80) 1,3,5-Trimethylbenzene	12.96	105	238789	18.986 ug/l	98
81) trans-1,4-Dichloro-2-buten	12.53	75	15310	18.014 ug/l	97
82) 4-Chlorotoluene	13.01	91	199800	18.930 ug/l	100
83) tert-Butylbenzene	13.23	119	201093	18.181 ug/l	98
84) 1,2,4-Trimethylbenzene	13.27	105	239604	19.037 ug/l	99
85) sec-Butylbenzene	13.40	105	280650	18.794 ug/l	99
86) p-Isopropyltoluene	13.52	119	261532	18.673 ug/l	100
87) 1,3-Dichlorobenzene	13.52	146	132803	18.253 ug/l	96
88) 1,4-Dichlorobenzene	13.60	146	134106	18.482 ug/l	99
89) n-Butylbenzene	13.85	91	236753	18.867 ug/l	99
90) Hexachloroethane	14.11	117	51776	18.535 ug/l	99
91) 1,2-Dichlorobenzene	13.89	146	116486	18.103 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	14.51	75	8452	19.177 ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081120\
Data File : VD066182.D
Acq On : 11 Aug 2020 12:56
Operator : VA/SY
Sample : VD0811SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Quant Time: Aug 11 15:14:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	84011	17.717	ug/l	97
94) Hexachlorobutadiene	15.27	225	52039	18.637	ug/l	96
95) Naphthalene	15.41	128	136385	17.652	ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	74305	17.751	ug/l	98

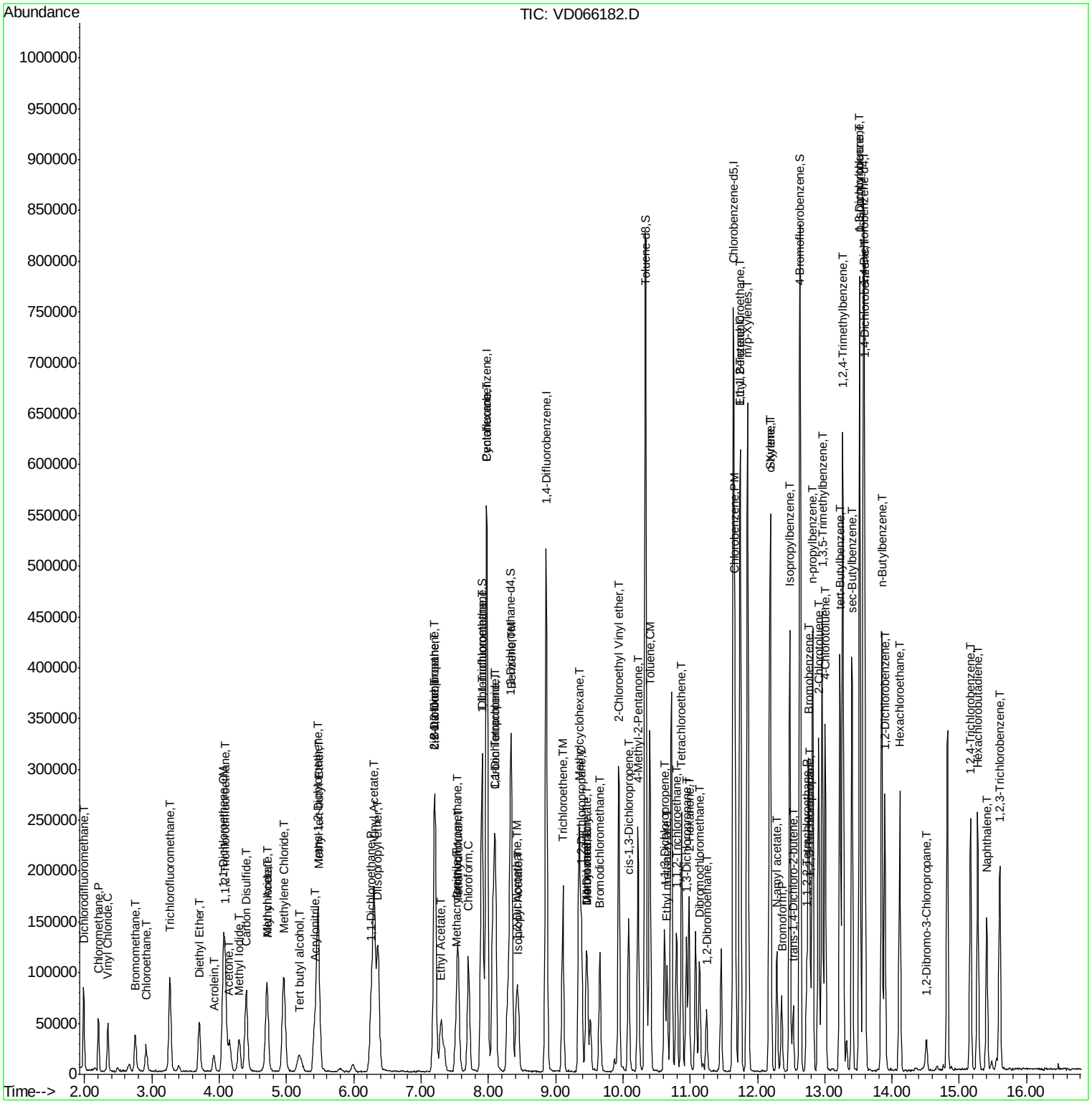
(#) = qualifier out of range (m) = manual integration (+) = signals summed

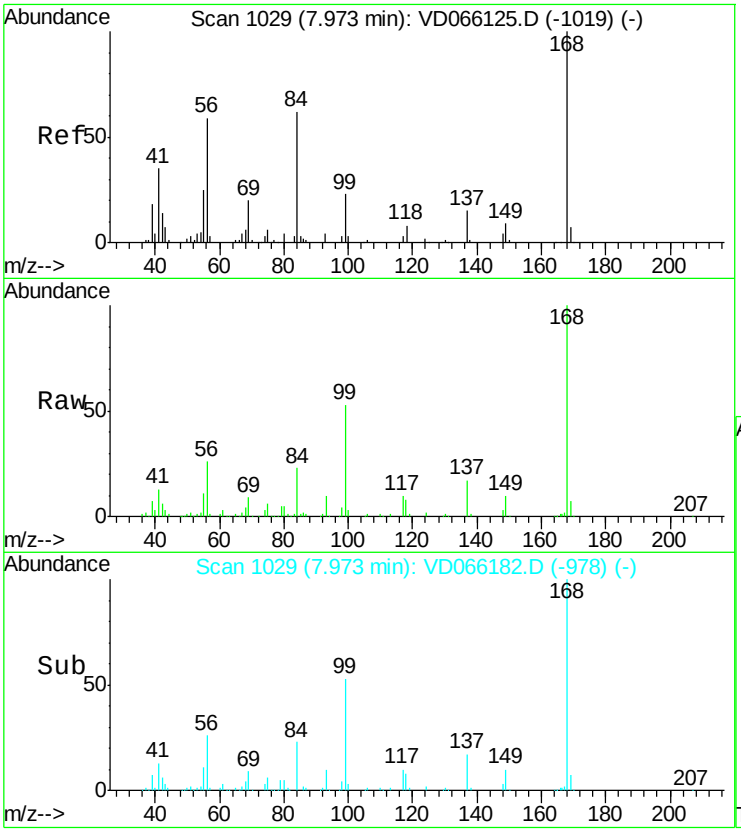
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081120\
Data File : VD066182.D
Acq On : 11 Aug 2020 12:56
Operator : VA/SY
Sample : VD0811SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Quant Time: Aug 11 15:14:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 2020
Response via : Initial Calibration



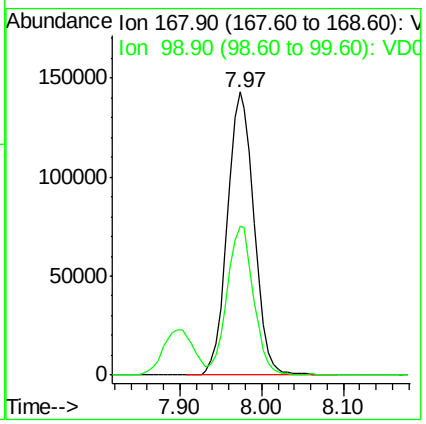


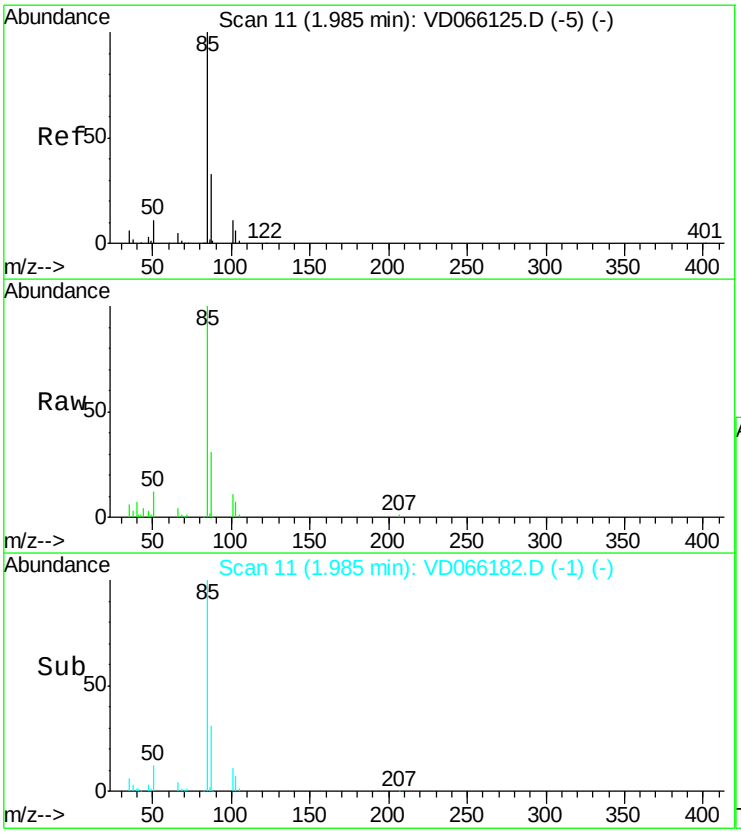
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion:168 Resp: 322859

Ion	Ratio	Lower	Upper
168	100		
99	52.4	42.2	63.4

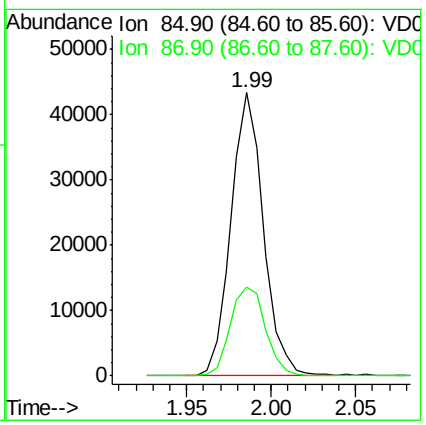


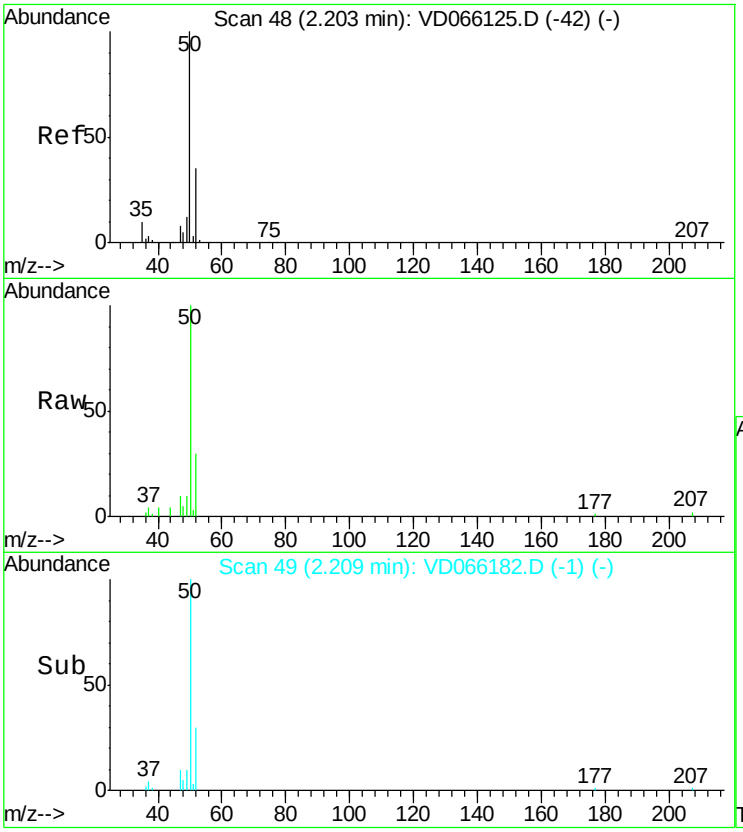


#2
Dichlorodifluoromethane
Concen: 20.324 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 85 Resp: 57812

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.3	48.8



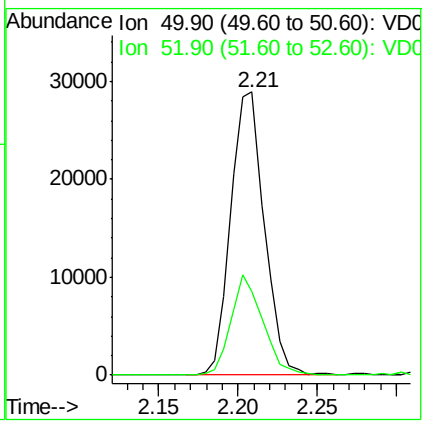


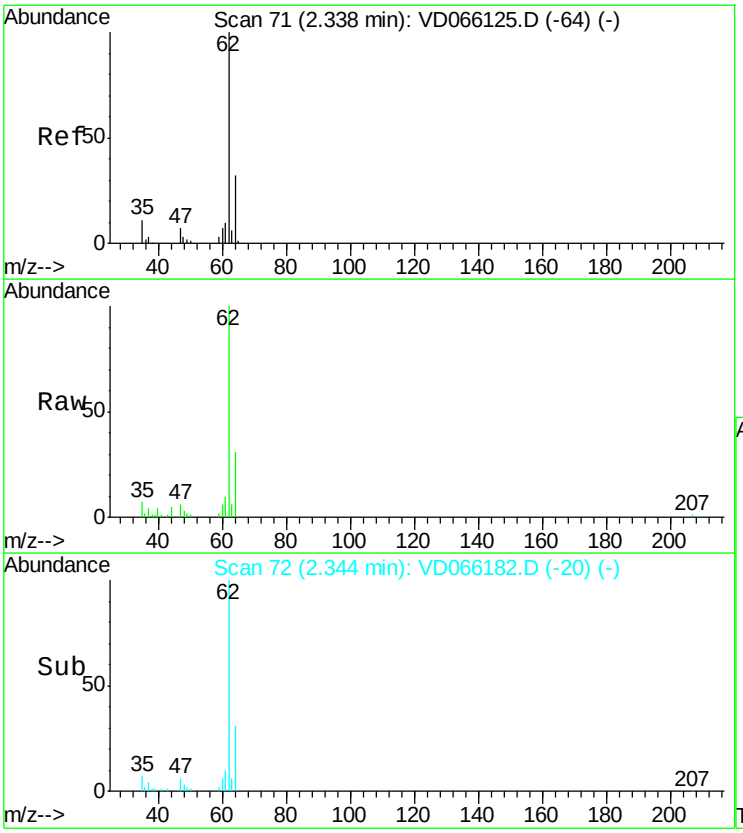
#3
Chloromethane
Concen: 19.183 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 50 Resp: 42447

Ion	Ratio	Lower	Upper
50	100		
52	29.8	27.9	41.9

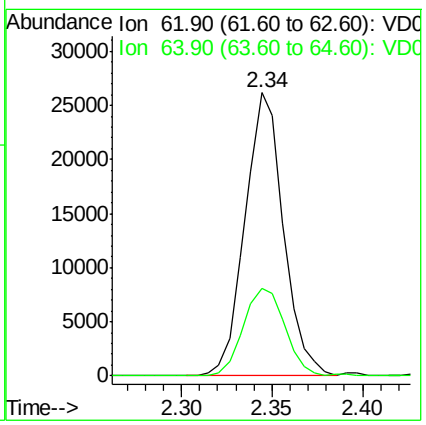


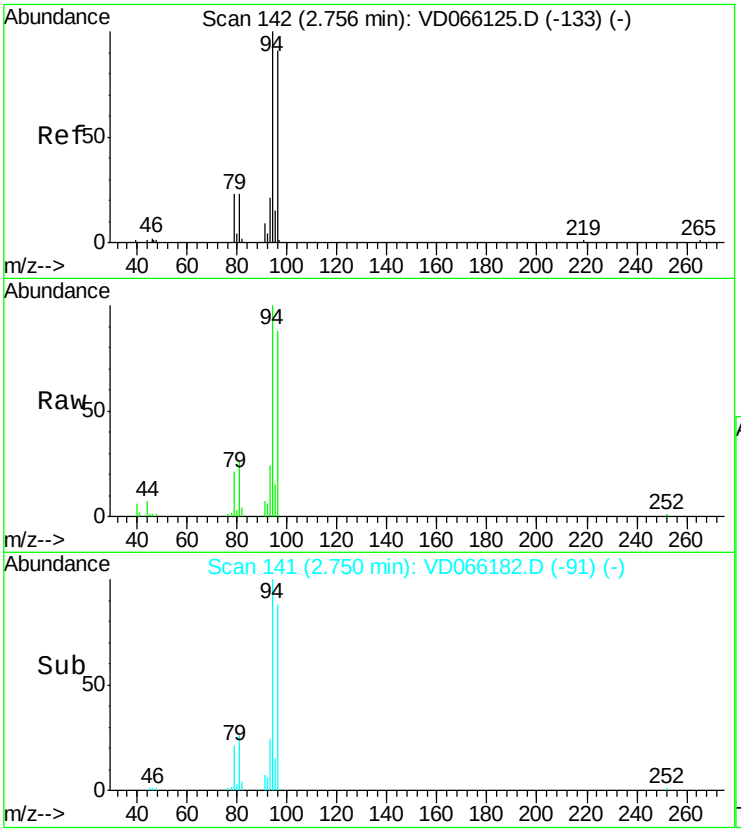


#4
Vinyl Chloride
Concen: 19.707 ug/l
RT: 2.34 min Scan# 72
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 62 Resp: 38605

Ion	Ratio	Lower	Upper
62	100		
64	30.8	25.8	38.8



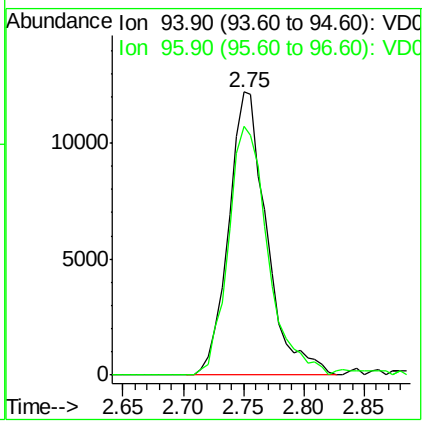


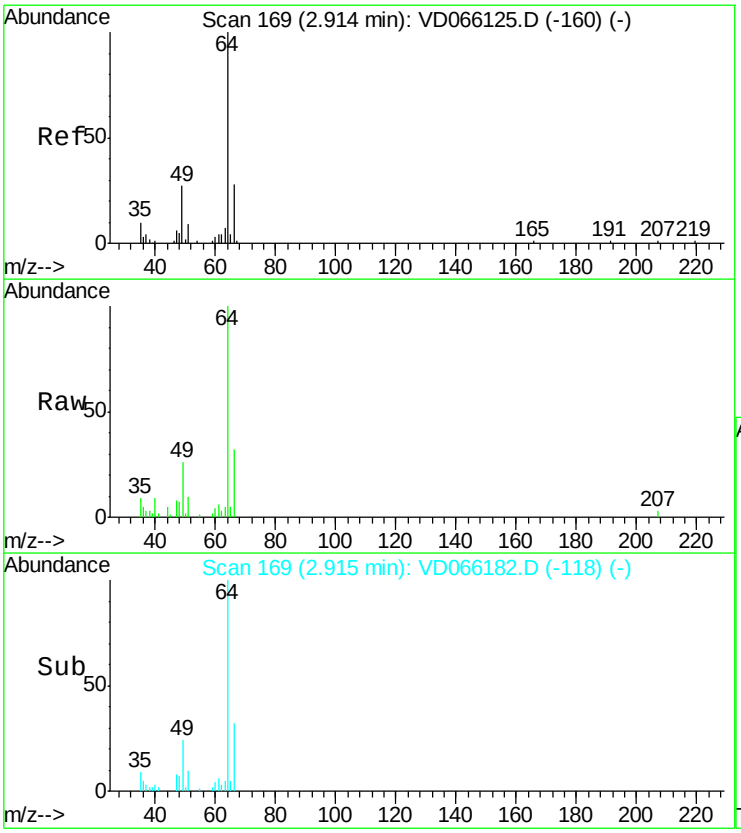
#5
Bromomethane
Concen: 20.608 ug/l
RT: 2.75 min Scan# 141
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 94 Resp: 26784

Ion	Ratio	Lower	Upper
94	100		
96	87.7	72.6	109.0

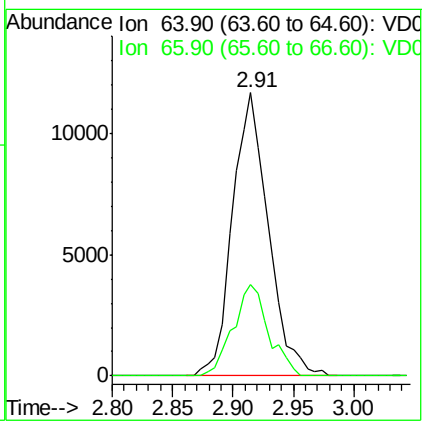


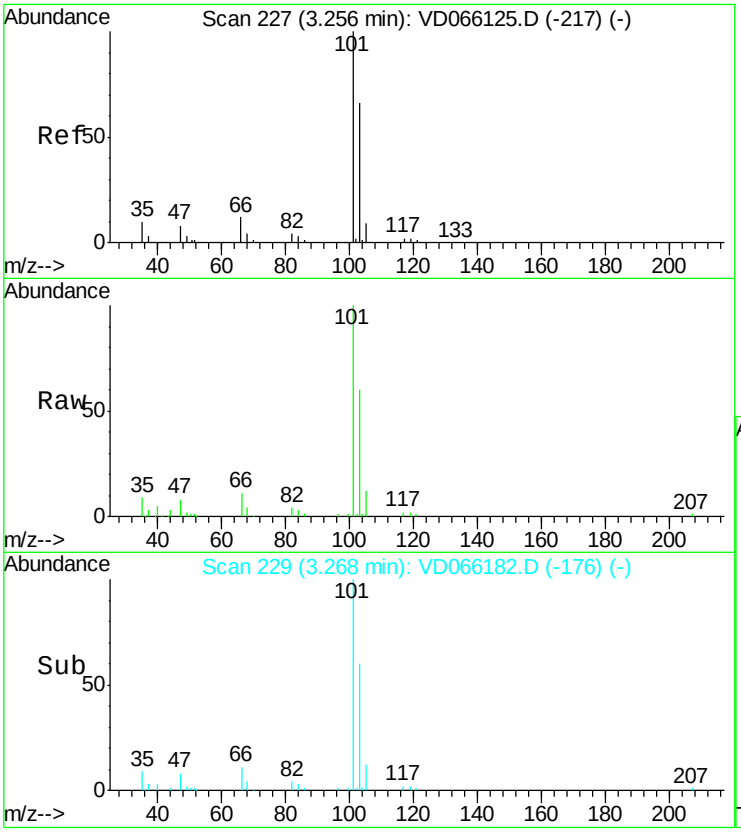


#6
Chloroethane
Concen: 20.106 ug/l
RT: 2.91 min Scan# 169
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 64 Resp: 24177

Ion	Ratio	Lower	Upper
64	100		
66	32.3	22.0	33.0



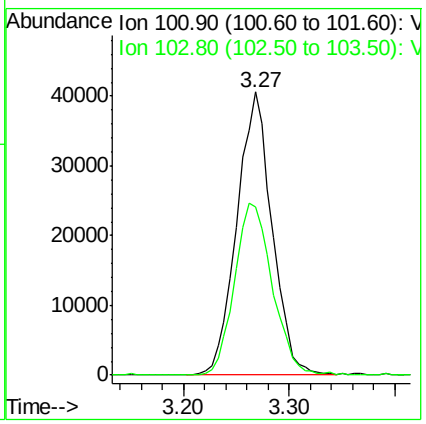


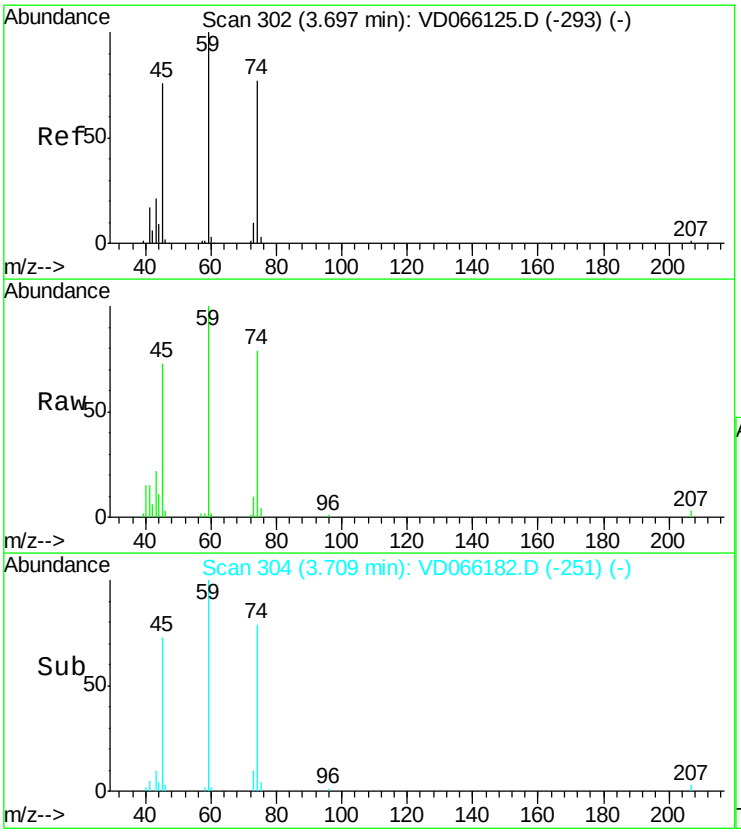
#7
Trichlorofluoromethane
Concen: 18.354 ug/l
RT: 3.27 min Scan# 229
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion:101 Resp: 93738

Ion	Ratio	Lower	Upper
101	100		
103	59.6	53.0	79.6

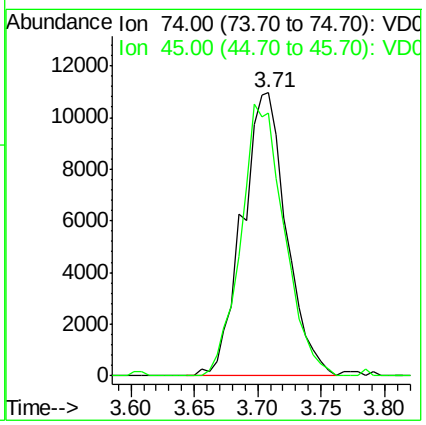


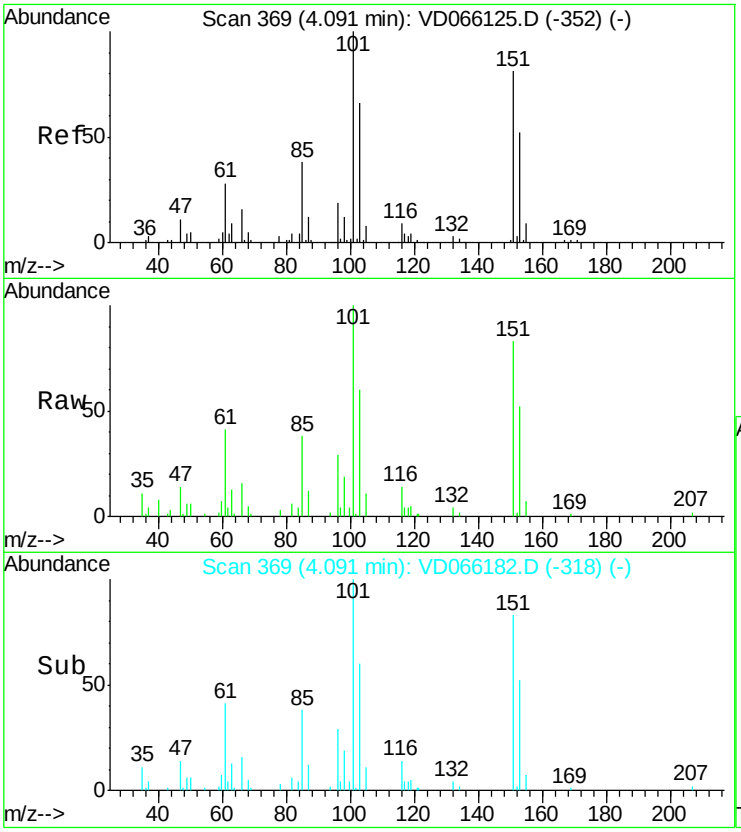


#8
Diethyl Ether
Concen: 18.438 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 74 Resp: 26571

Ion	Ratio	Lower	Upper
74	100		
45	94.4	48.4	145.2



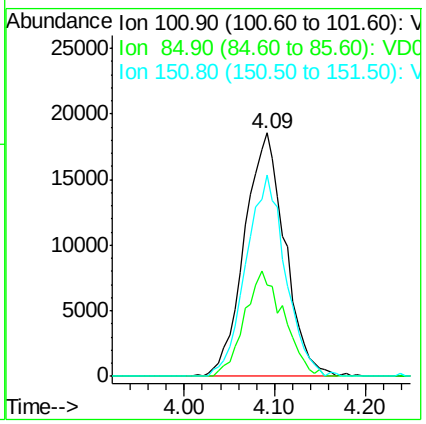


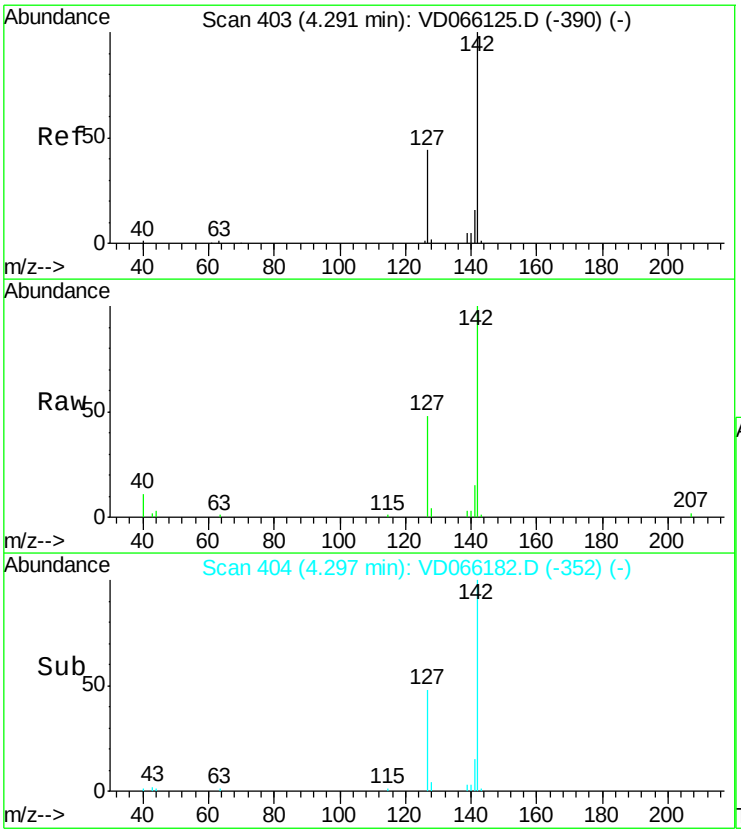
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.059 ug/l
RT: 4.09 min Scan# 369
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion:101 Resp: 57766

Ion	Ratio	Lower	Upper
101	100		
85	41.8	33.5	50.3
151	80.7	67.8	101.8

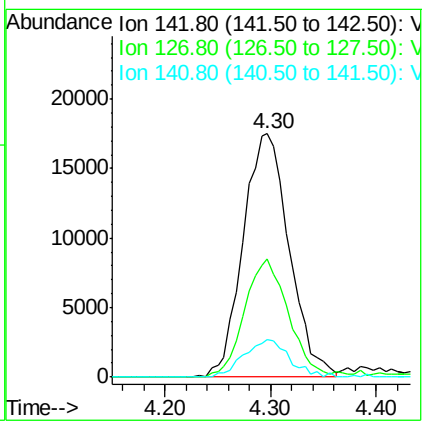


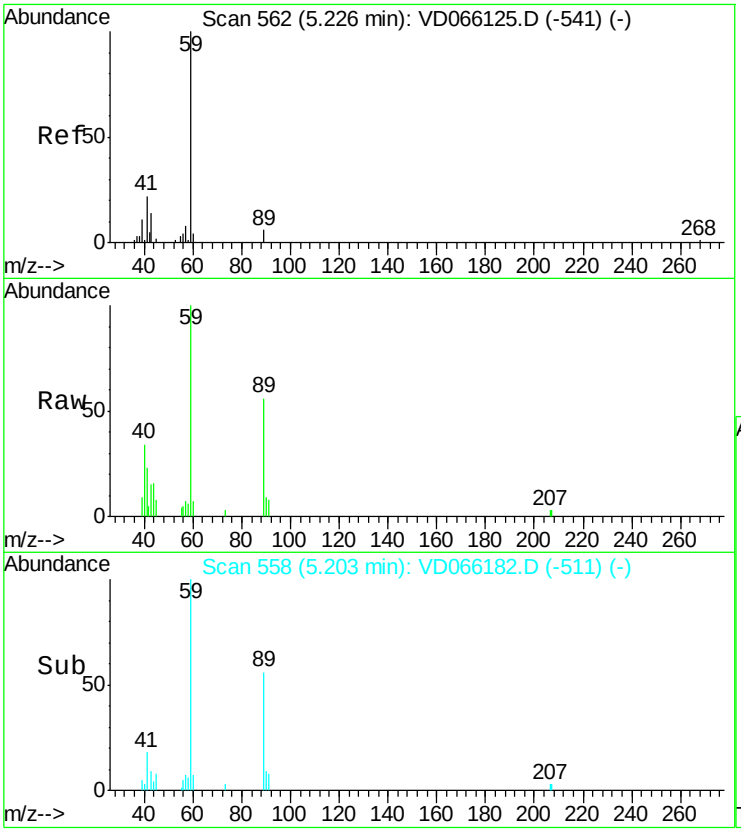


#10
Methyl Iodide
Concen: 23.373 ug/l
RT: 4.30 min Scan# 404
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:142 Resp: 53105

Ion	Ratio	Lower	Upper
142	100		
127	45.9	36.2	54.4
141	15.2	12.6	18.8



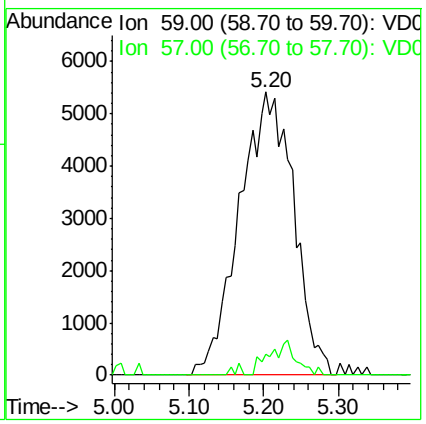


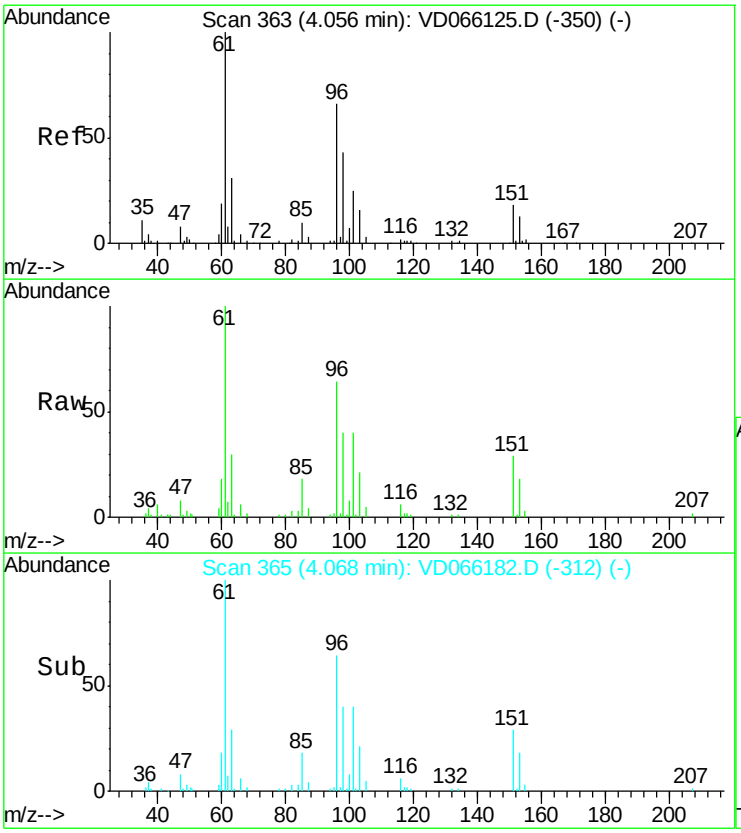
#11
Tert butyl alcohol
Concen: 104.443 ug/l
RT: 5.20 min Scan# 558
Delta R.T. -0.02 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 59 Resp: 27221

Ion	Ratio	Lower	Upper
59	100		
57	0.0	7.0	10.4#

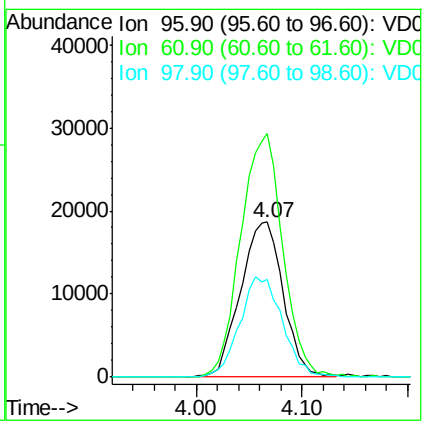


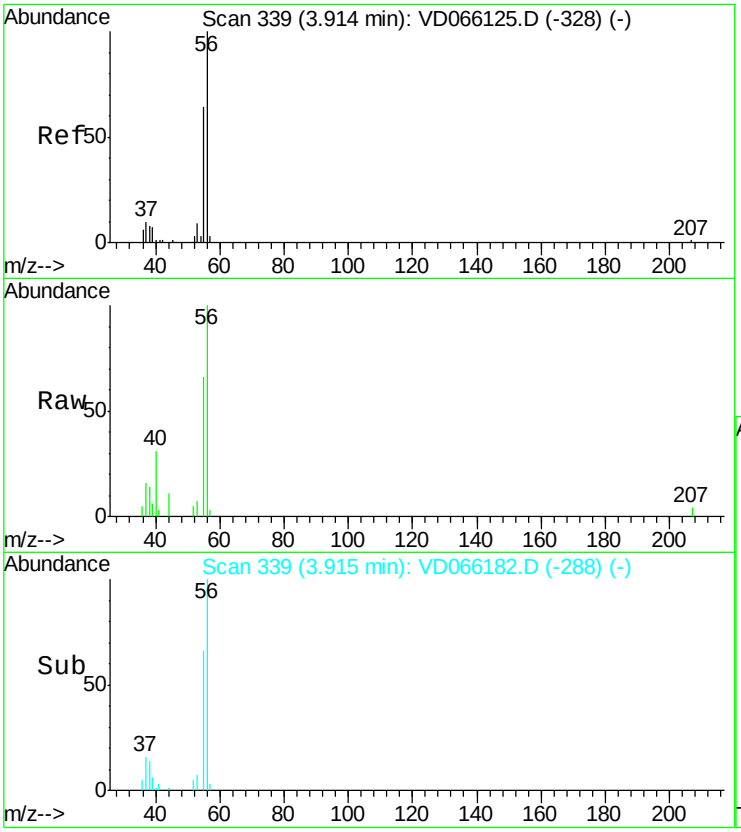


#12
1,1-Dichloroethene
Concen: 18.329 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 96 Resp: 52407

Ion	Ratio	Lower	Upper
96	100		
61	157.1	121.6	182.4
98	63.2	52.0	78.0



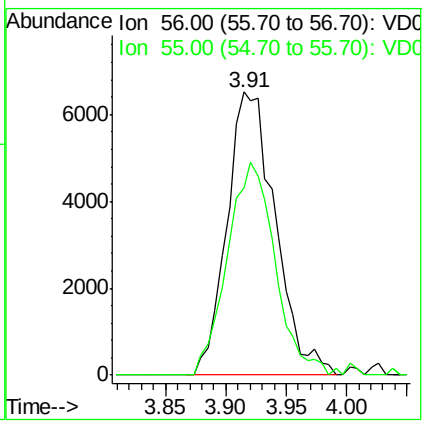


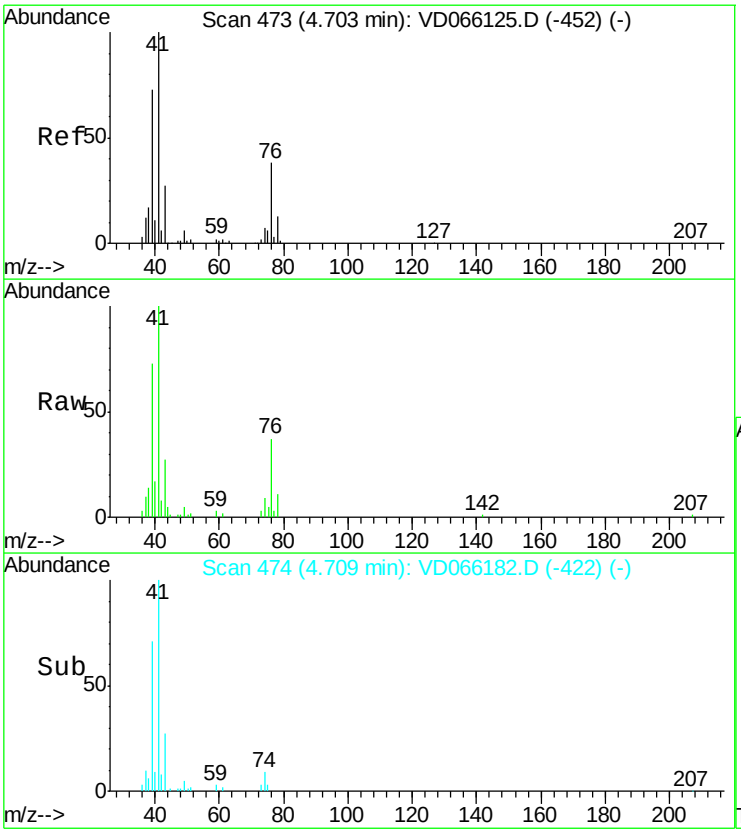
#13
Acrolein
Concen: 79.202 ug/l
RT: 3.91 min Scan# 339
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 56 Resp: 18159

Ion	Ratio	Lower	Upper
56	100		
55	74.1	56.7	85.1

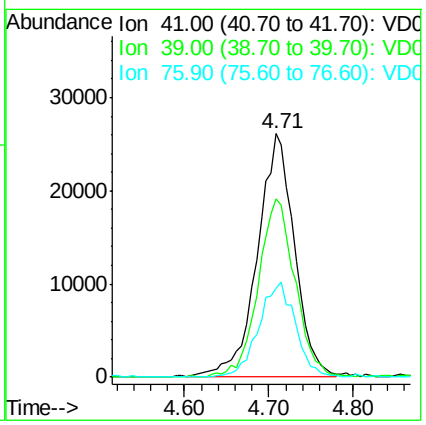


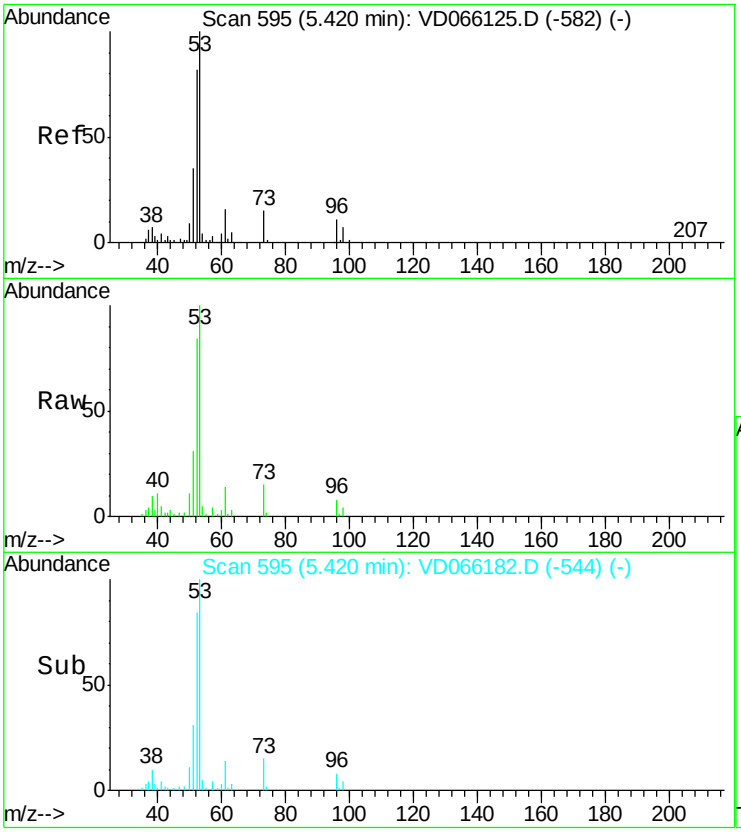


#14
Allyl chloride
Concen: 18.370 ug/l
RT: 4.71 min Scan# 474
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 41 Resp: 79572

Ion	Ratio	Lower	Upper
41	100		
39	73.1	57.4	86.0
76	38.6	30.1	45.1



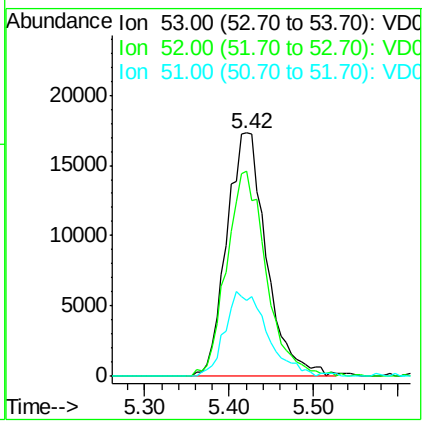


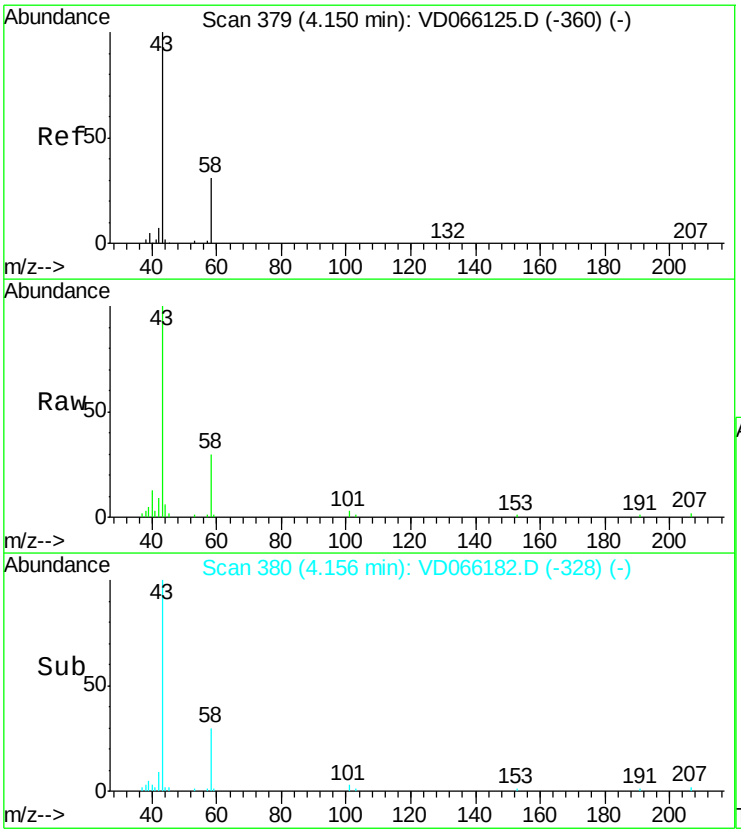
#15
Acrylonitrile
Concen: 92.902 ug/l
RT: 5.42 min Scan# 595
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 53 Resp: 56415

Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.1	99.1
51	36.8	30.8	46.2

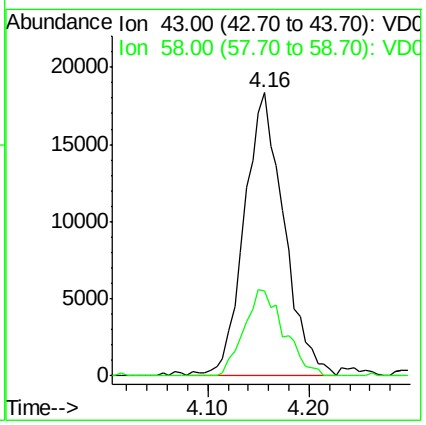


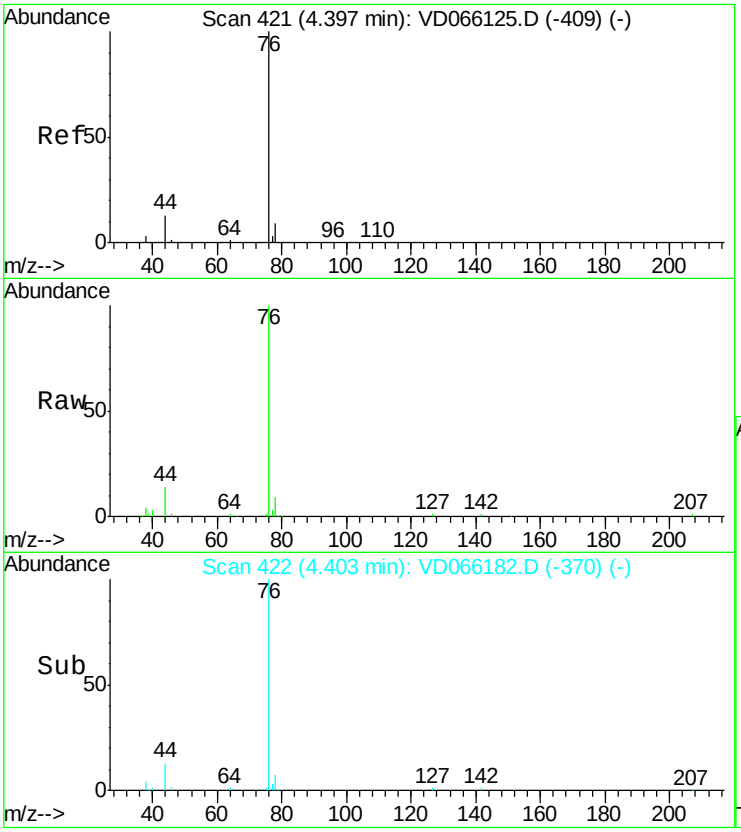


#16
Acetone
Concen: 91.233 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 43 Resp: 49862

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.7	37.1



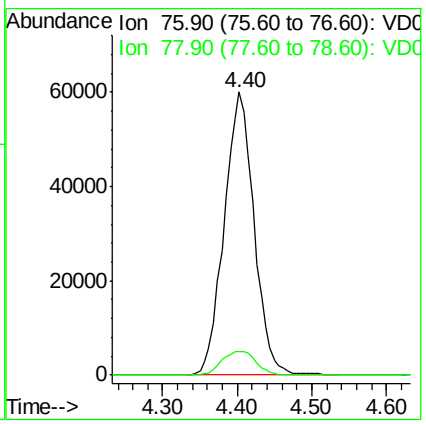


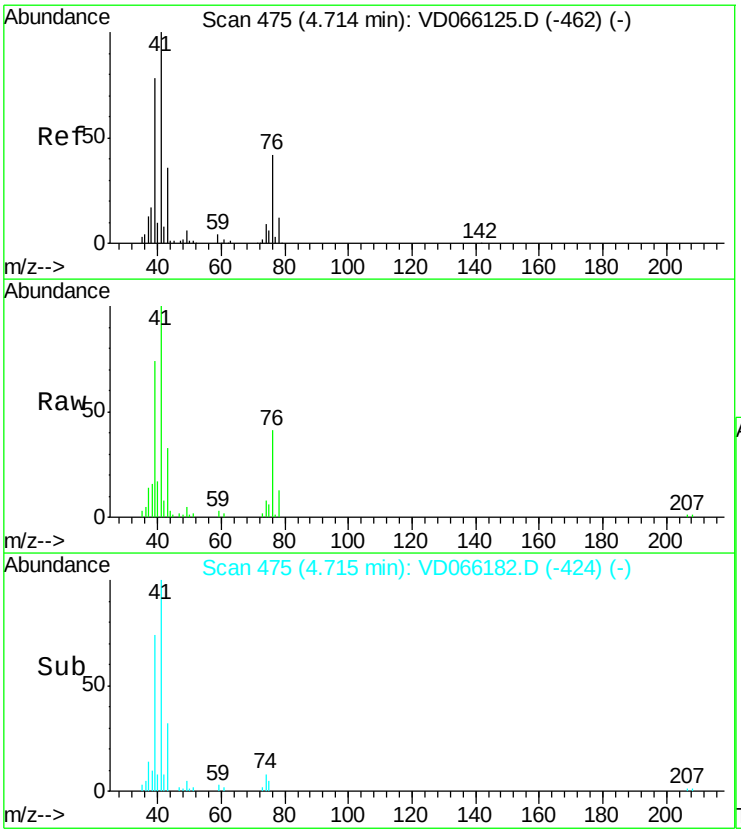
#17
Carbon Disulfide
Concen: 18.380 ug/l
RT: 4.40 min Scan# 422
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 76 Resp: 167097

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.5	11.3

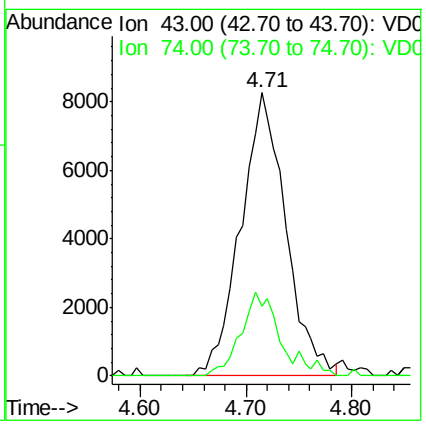


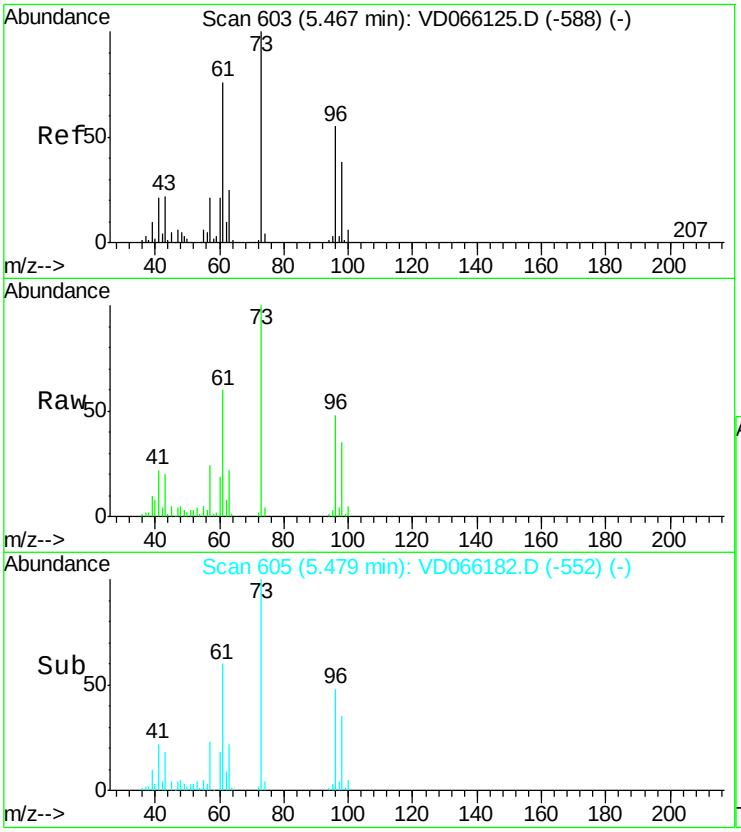


#18
Methyl Acetate
Concen: 17.661 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 43 Resp: 24517

Ion	Ratio	Lower	Upper
43	100		
74	24.9	21.2	31.8



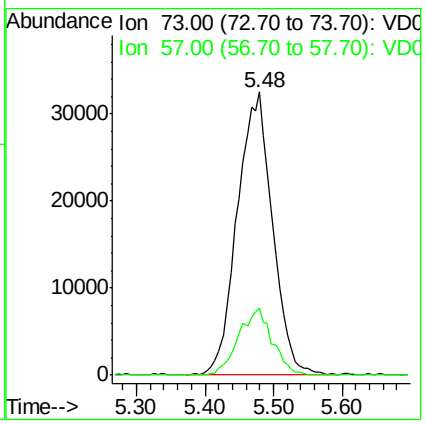


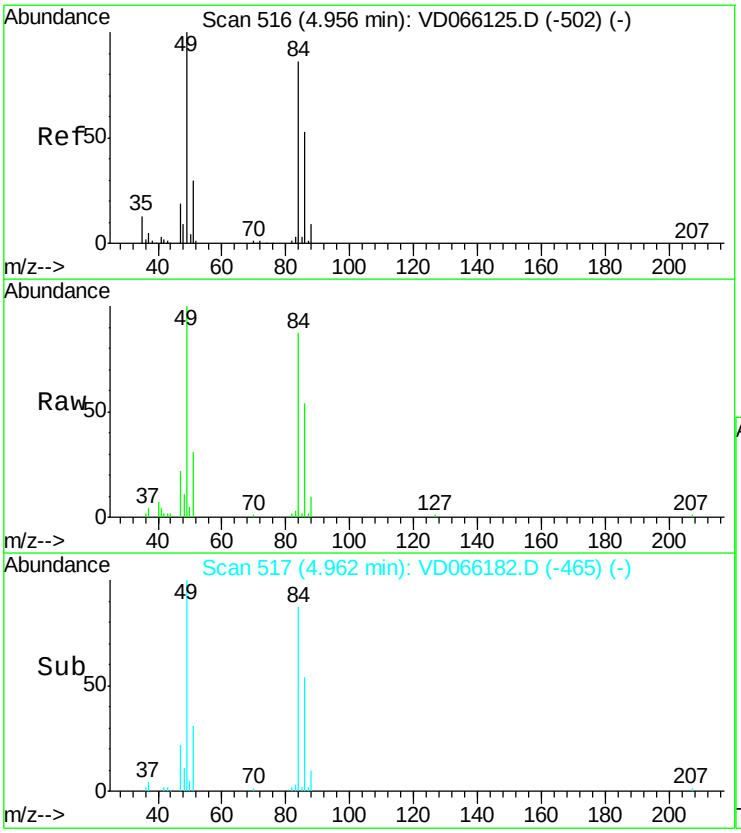
#19
Methyl tert-butyl Ether
Concen: 17.697 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 73 Resp: 115980

Ion	Ratio	Lower	Upper
73	100		
57	23.5	17.1	25.7

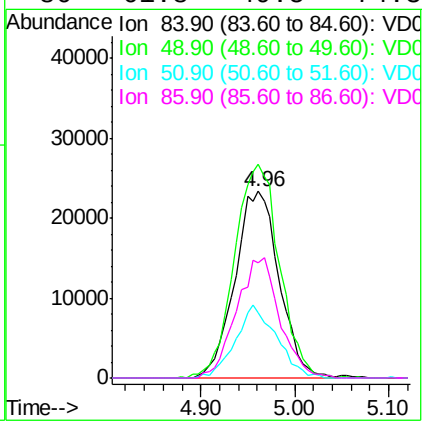


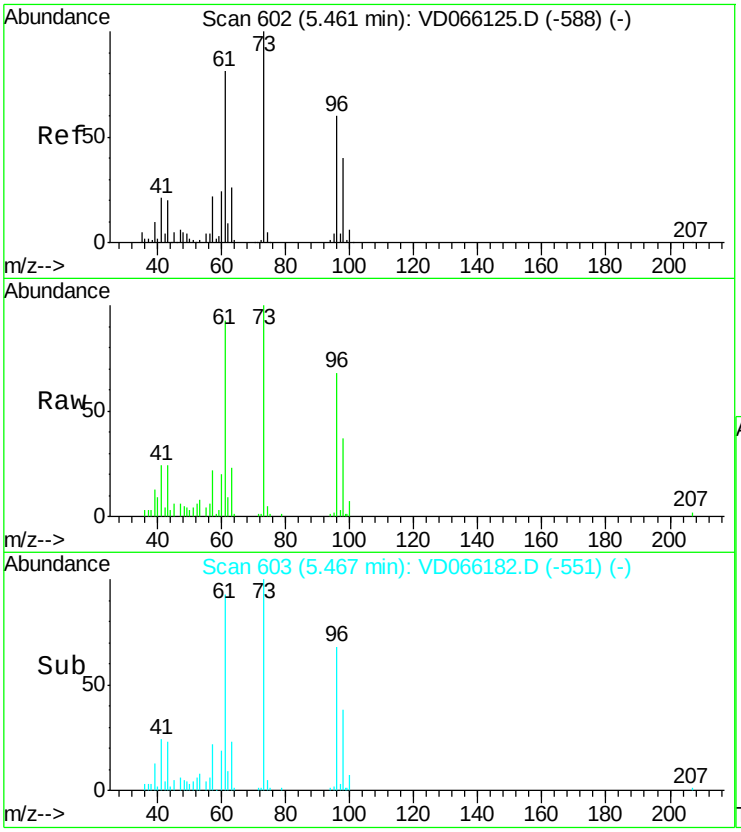


#20
Methylene Chloride
Concen: 21.591 ug/l
RT: 4.96 min Scan# 517
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 84 Resp: 76087

Ion	Ratio	Lower	Upper
84	100		
49	114.3	93.5	140.3
51	35.0	28.2	42.4
86	61.8	49.5	74.3



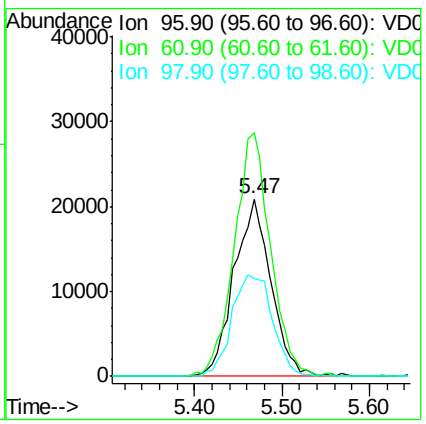


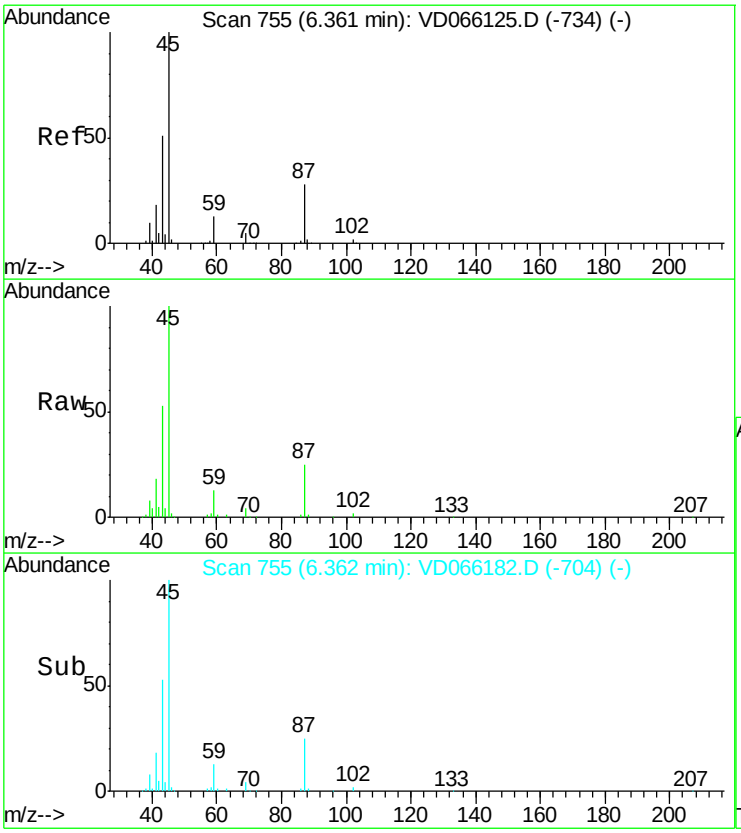
#21
trans-1,2-Dichloroethene
Concen: 18.242 ug/l
RT: 5.47 min Scan# 603
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 96 Resp: 59918

Ion	Ratio	Lower	Upper
96	100		
61	137.4	106.9	160.3
98	54.9	53.4	80.0

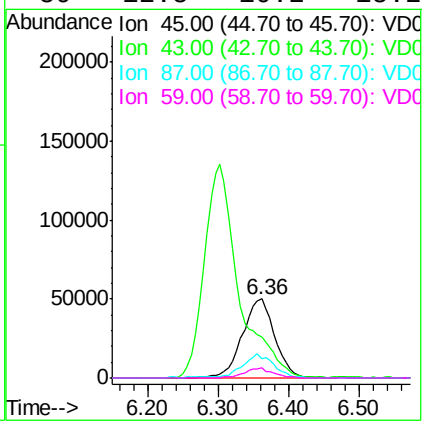


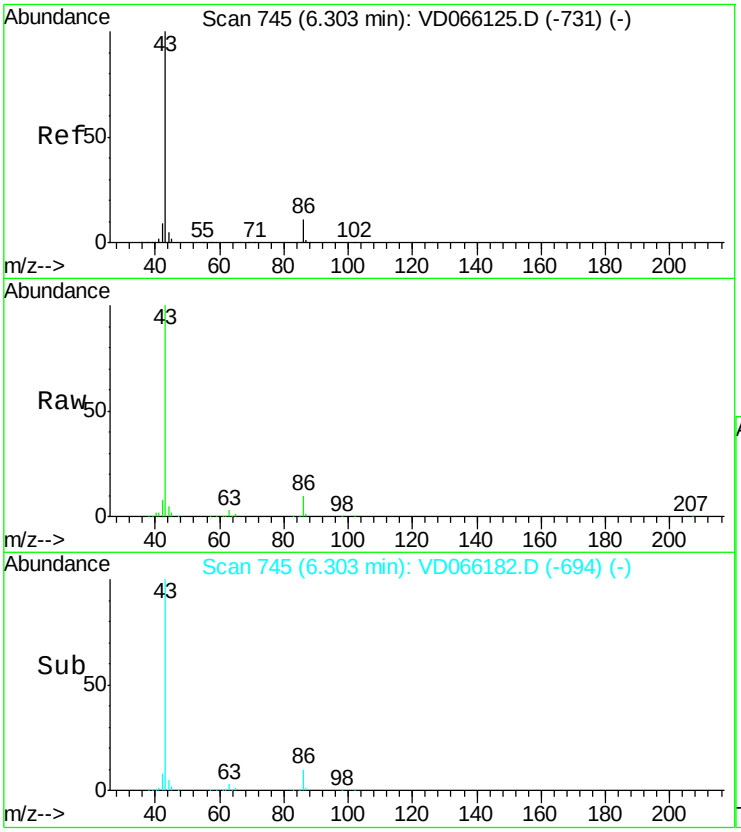


#22
Diisopropyl ether
Concen: 18.786 ug/l
RT: 6.36 min Scan# 755
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 45 Resp: 160923

Ion	Ratio	Lower	Upper
45	100		
43	51.3	41.2	61.8
87	25.0	22.8	34.2
59	12.5	10.2	15.2



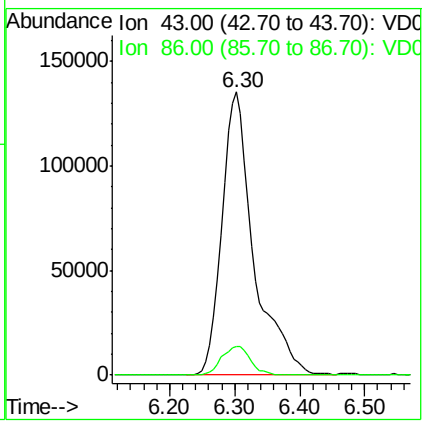


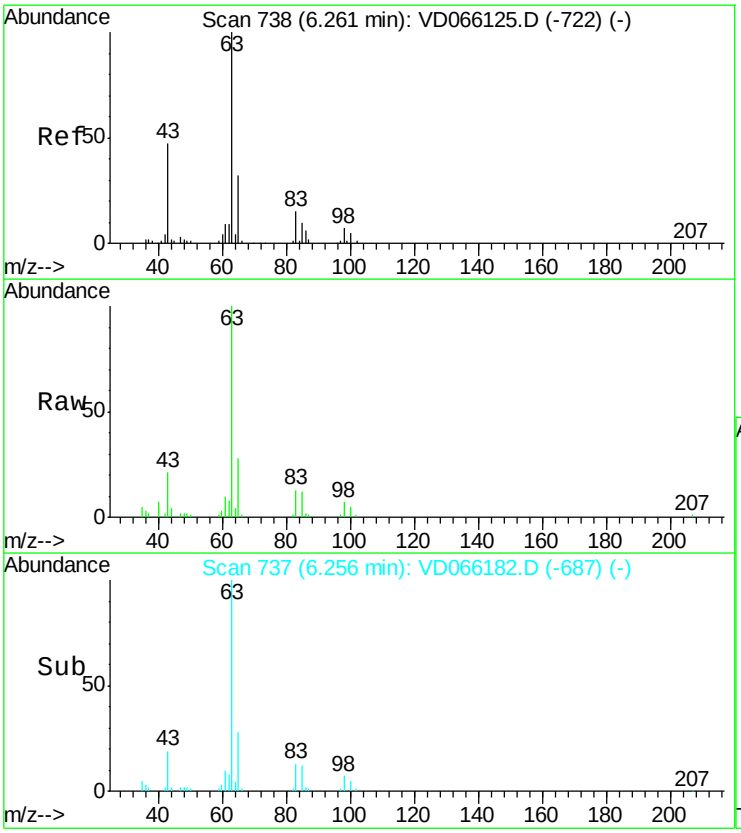
#23
Vinyl Acetate
Concen: 91.607 ug/l
RT: 6.30 min Scan# 745
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 43 Resp: 459714

Ion	Ratio	Lower	Upper
43	100		
86	10.0	9.1	13.7

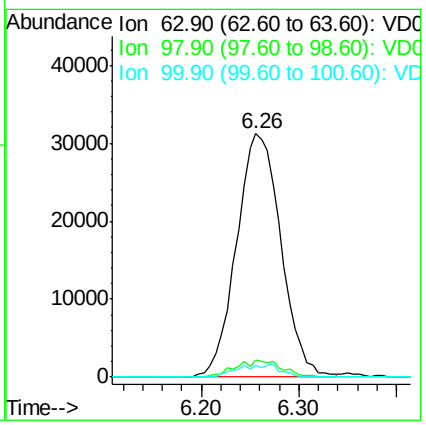


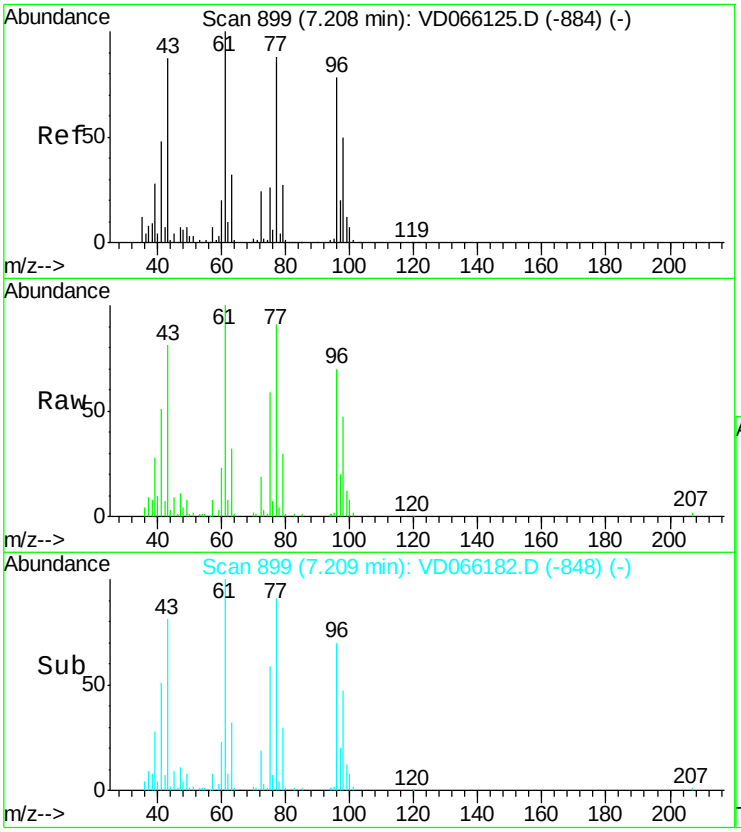


#24
1,1-Dichloroethane
Concen: 18.667 ug/l
RT: 6.26 min Scan# 737
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 63 Resp: 98958

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.5	10.5
100	4.9	2.4	7.2



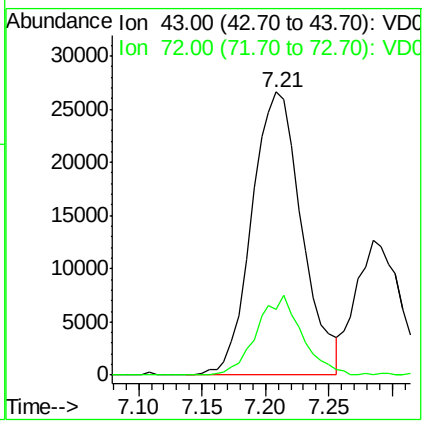


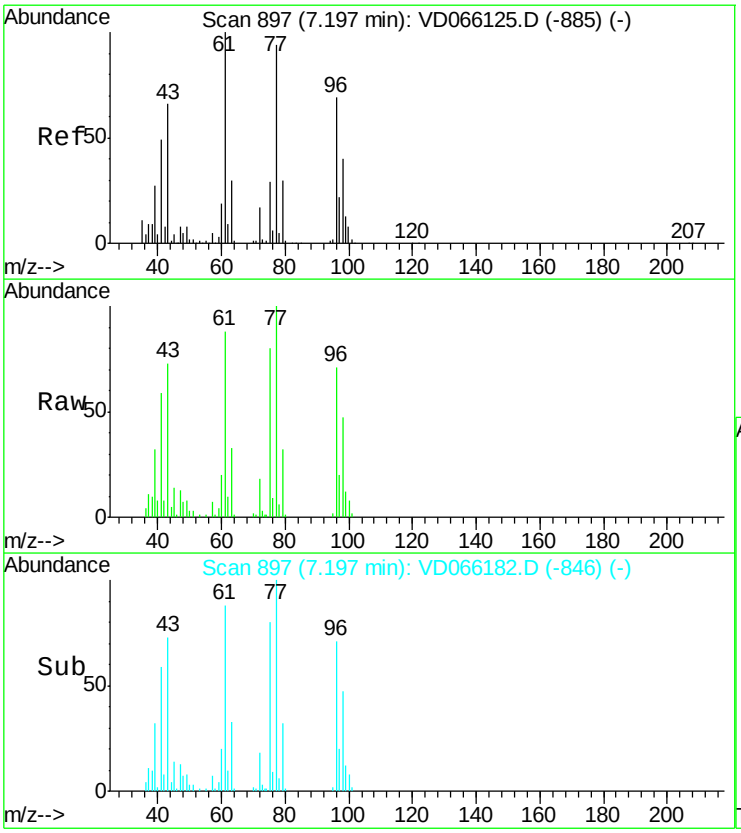
#25
2-Butanone
Concen: 91.190 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 43 Resp: 73303

Ion	Ratio	Lower	Upper
43	100		
72	23.3	22.2	33.2

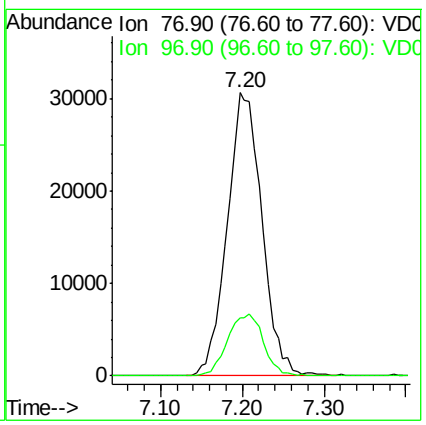


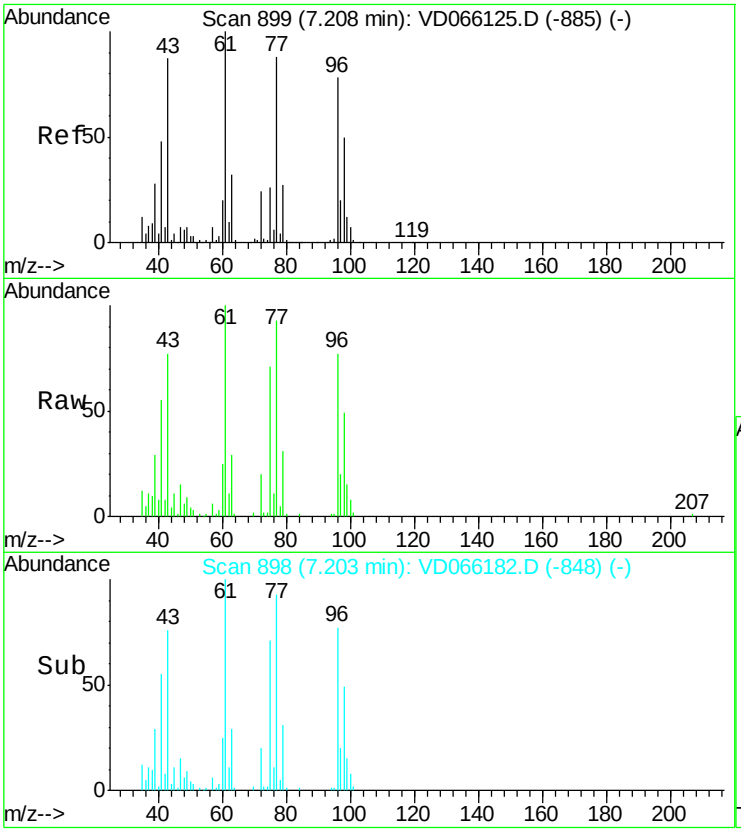


#26
2,2-Dichloropropane
Concen: 19.105 ug/l
RT: 7.20 min Scan# 897
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 77 Resp: 90776

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.8	35.3



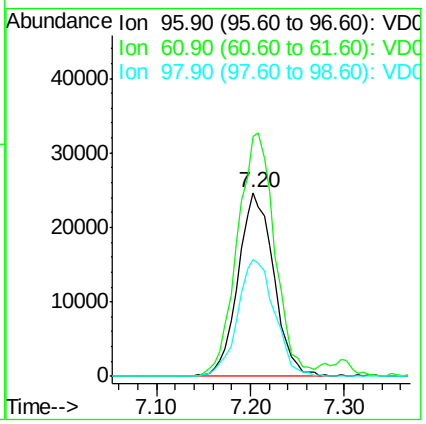


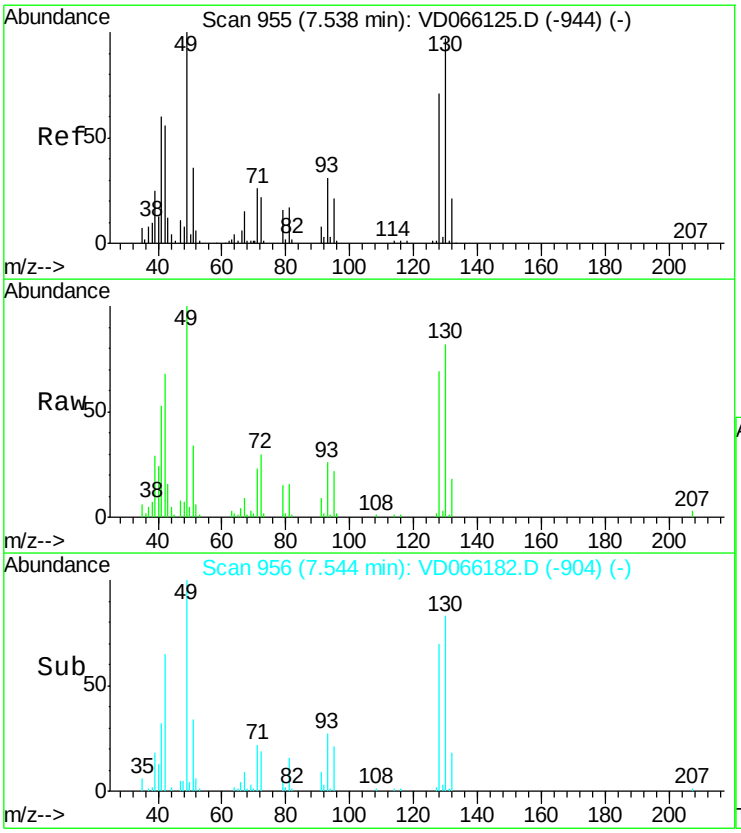
#27
cis-1,2-Dichloroethene
Concen: 18.740 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 96 Resp: 64563

Ion	Ratio	Lower	Upper
96	100		
61	139.4	0.0	281.6
98	65.9	0.0	130.8

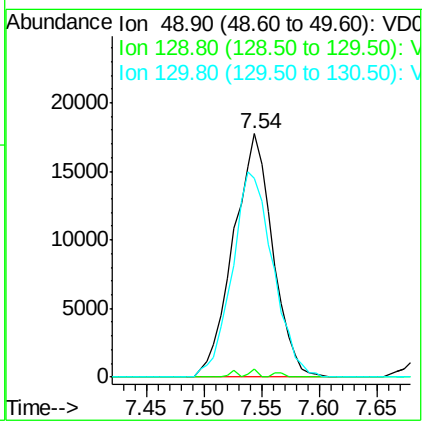


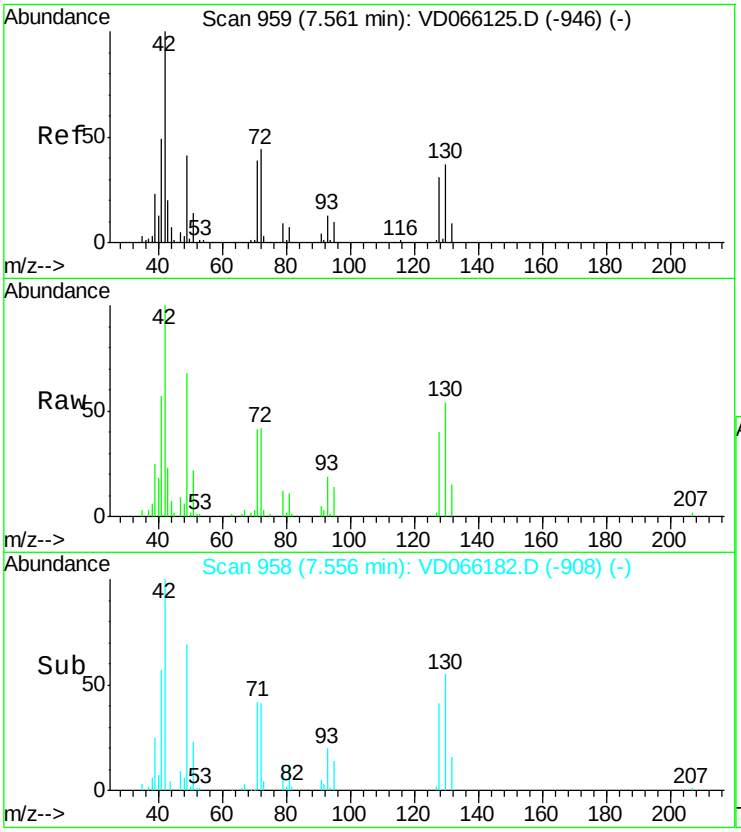


#28
Bromochloromethane
Concen: 22.595 ug/l
RT: 7.54 min Scan# 956
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 49 Resp: 42071

Ion	Ratio	Lower	Upper
49	100		
129	0.7	0.0	6.0
130	87.4	73.8	110.6



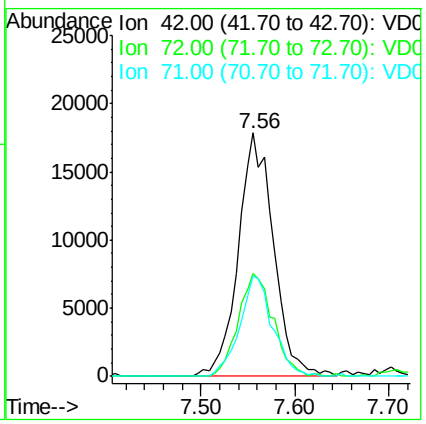


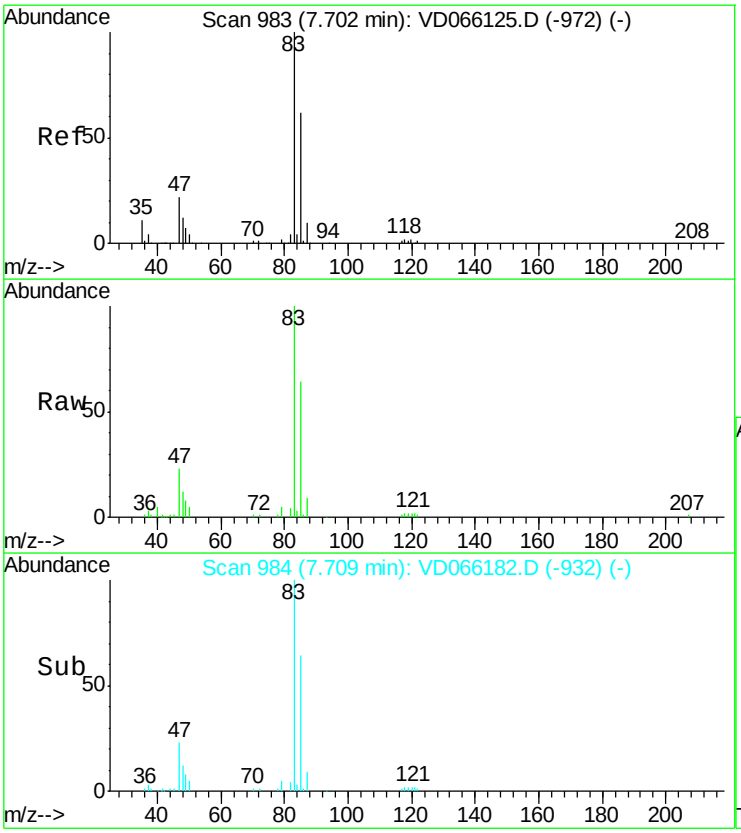
#29
Tetrahydrofuran
Concen: 93.214 ug/l
RT: 7.56 min Scan# 958
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 42 Resp: 46424

Ion	Ratio	Lower	Upper
42	100		
72	41.4	34.8	52.2
71	38.4	33.5	50.3

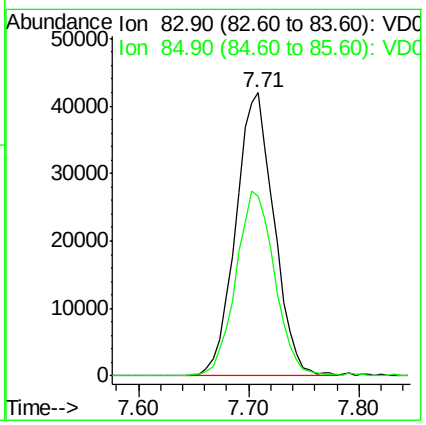


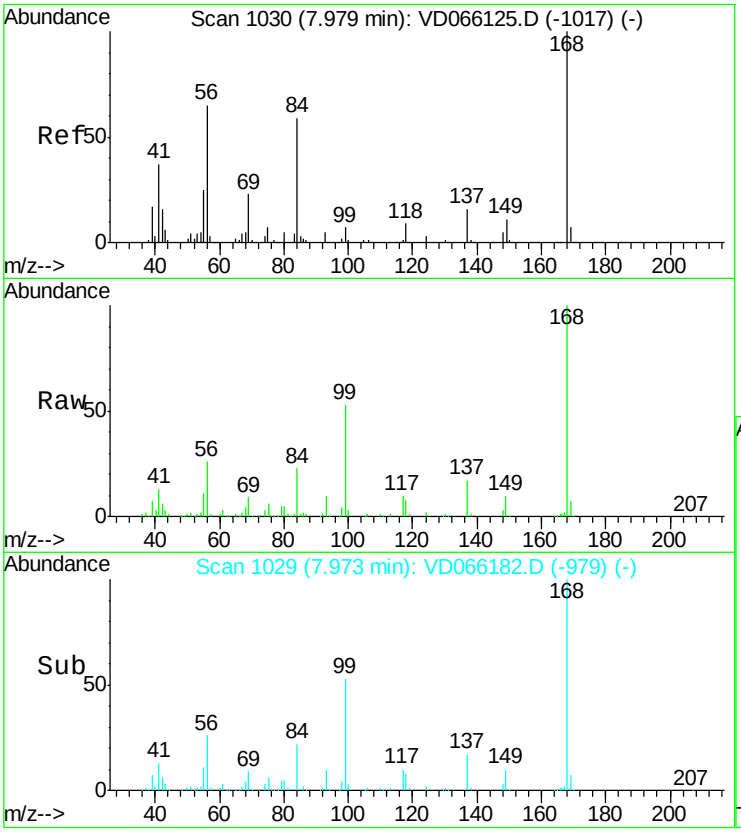


#30
Chloroform
Concen: 18.337 ug/l
RT: 7.71 min Scan# 984
Delta R.T. 0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 83 Resp: 102074

Ion	Ratio	Lower	Upper
83	100		
85	63.6	49.5	74.3



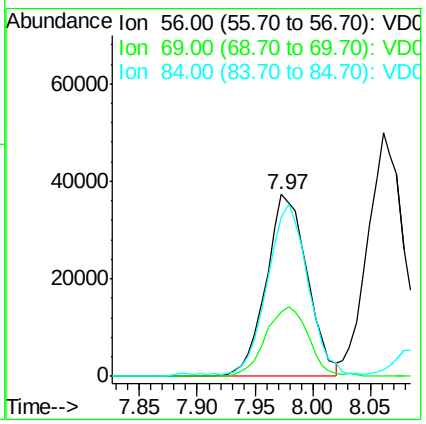


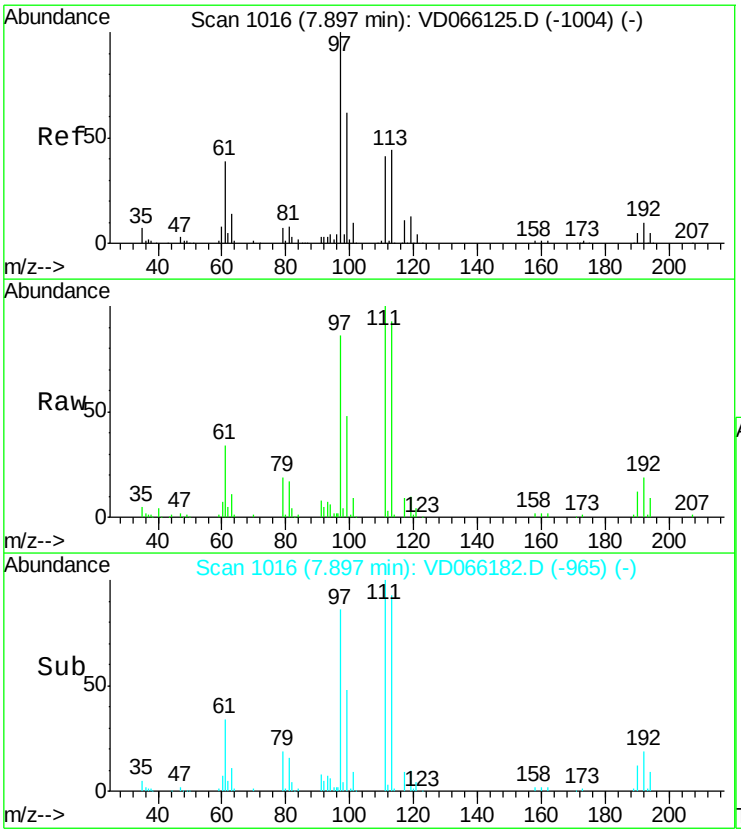
#31
Cyclohexane
Concen: 18.390 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 56 Resp: 92802

Ion	Ratio	Lower	Upper
56	100		
69	35.5	28.8	43.2
84	86.3	73.0	109.6

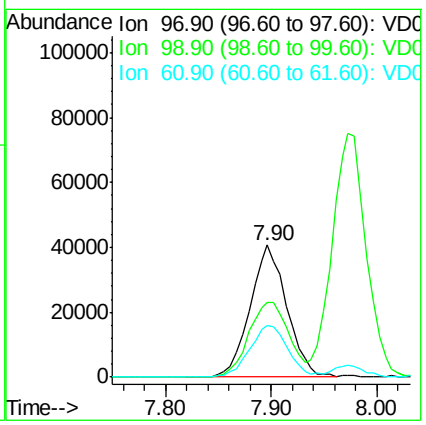


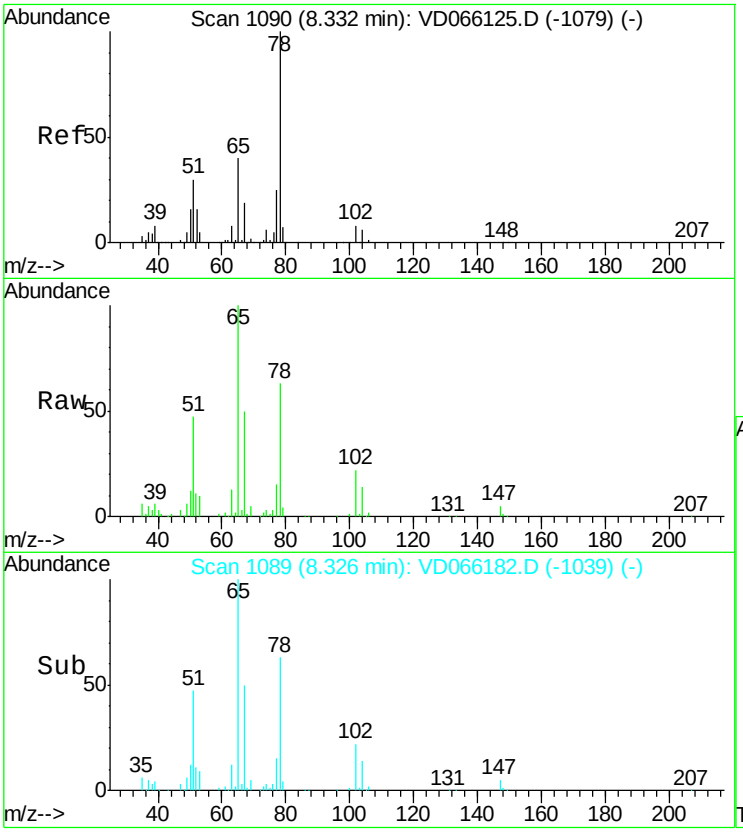


#32
1,1,1-Trichloroethane
Concen: 18.747 ug/l
RT: 7.90 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 97 Resp: 97842

Ion	Ratio	Lower	Upper
97	100		
99	62.2	51.1	76.7
61	40.6	32.7	49.1



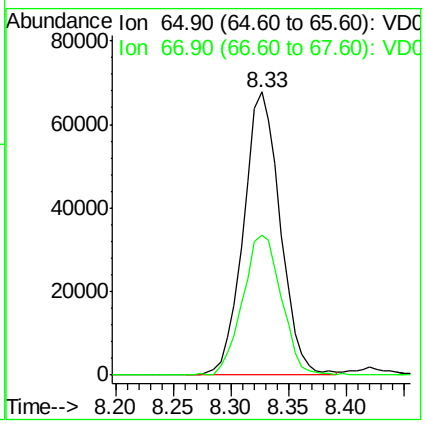


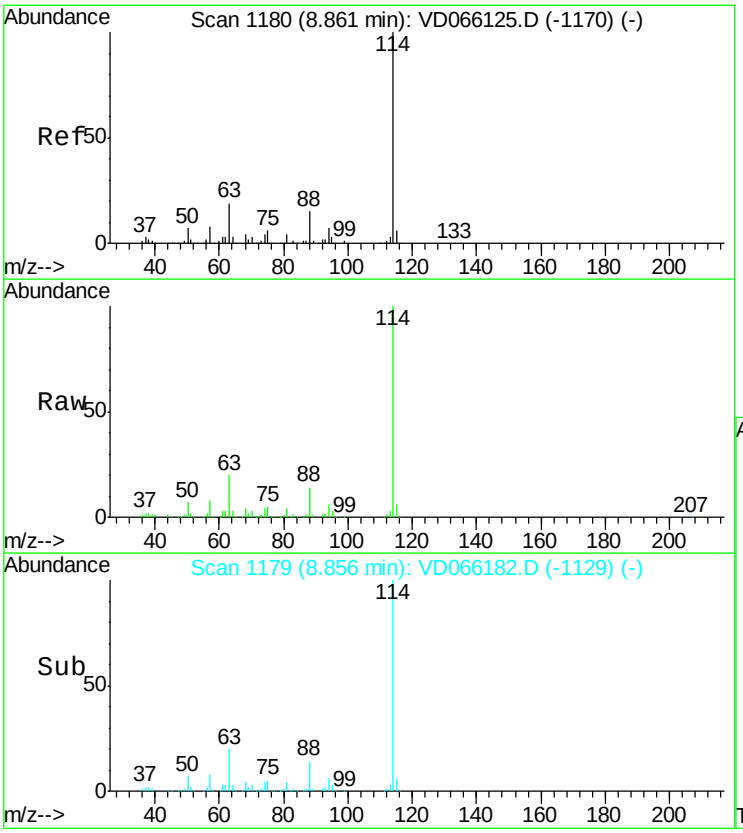
#33
1,2-Dichloroethane-d4
Concen: 52.160 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 65 Resp: 150240

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	104.6

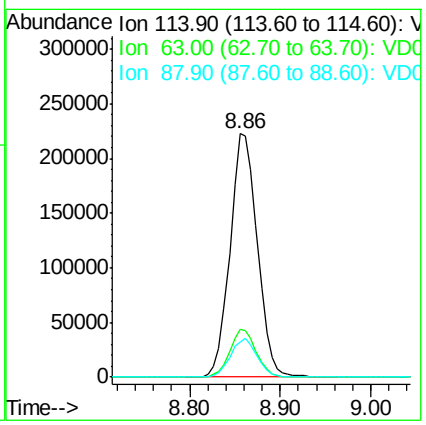


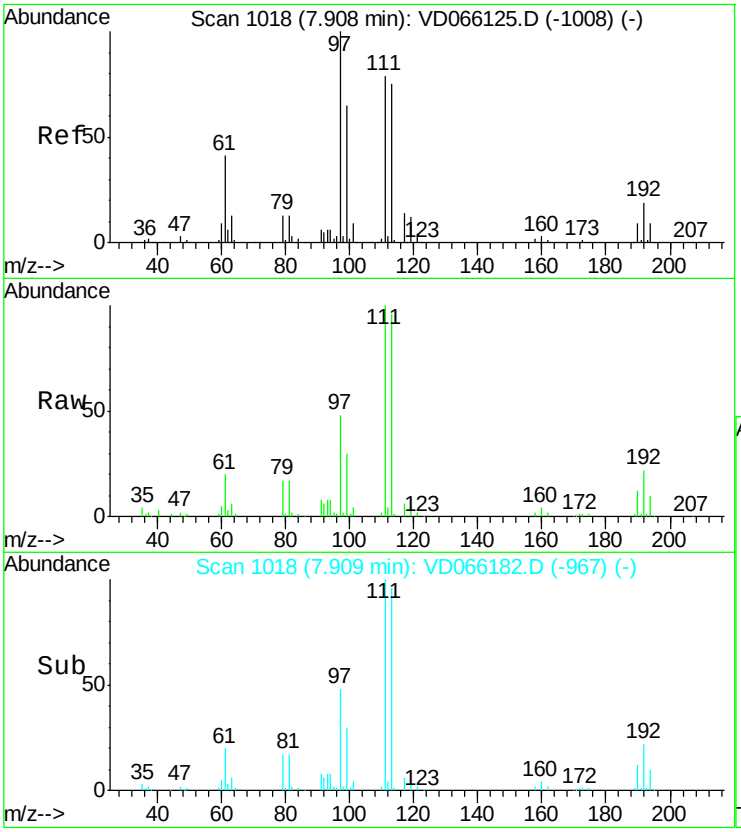


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1179
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:114 Resp: 467094

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	38.6
88	14.3	0.0	30.0



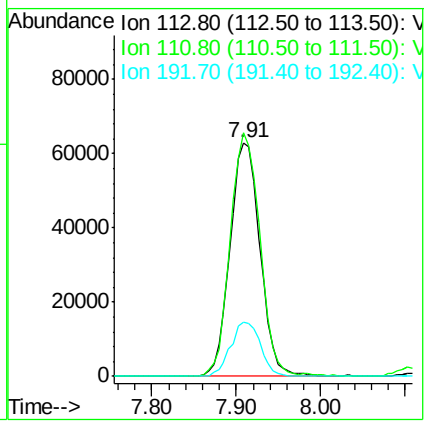


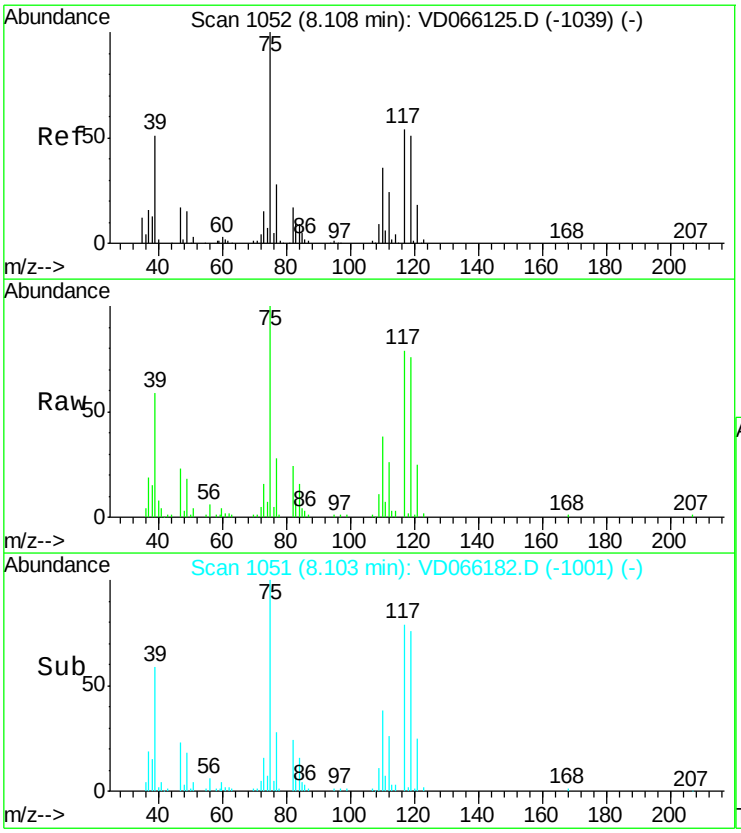
#35
Dibromofluoromethane
Concen: 52.069 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion:113 Resp: 154073

Ion	Ratio	Lower	Upper
113	100		
111	103.4	80.7	121.1
192	23.2	18.4	27.6

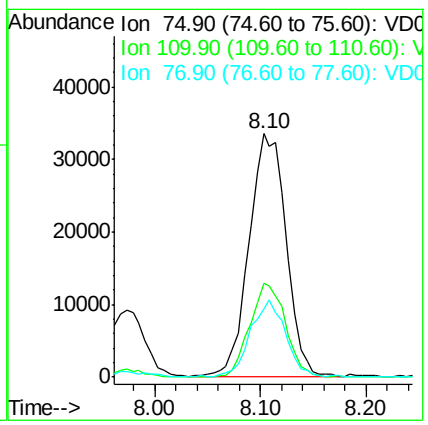


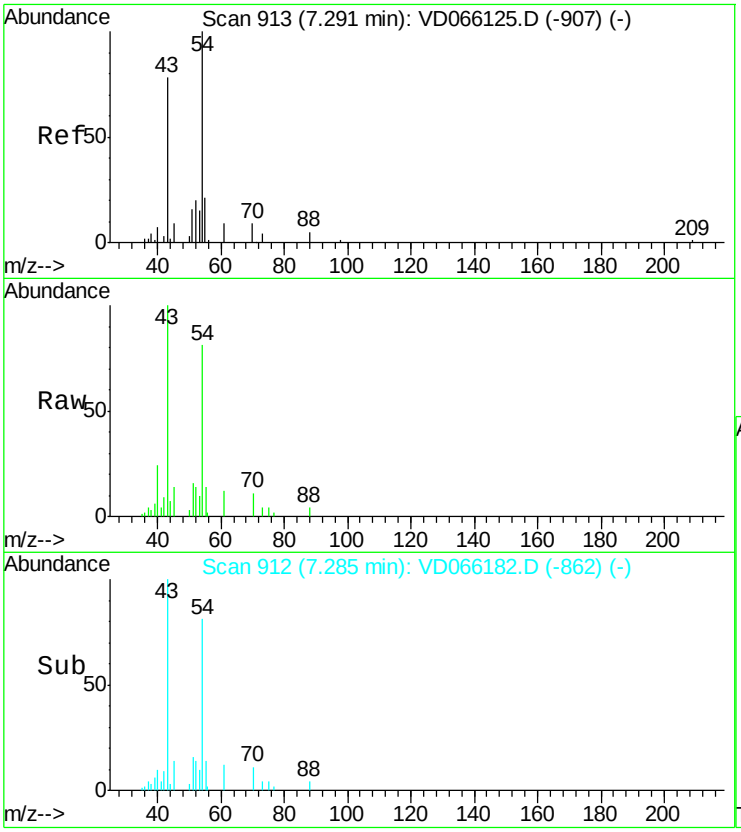


#36
1,1-Dichloropropene
Concen: 18.740 ug/l
RT: 8.10 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 75 Resp: 82256

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.8	56.3
77	29.9	24.2	36.2



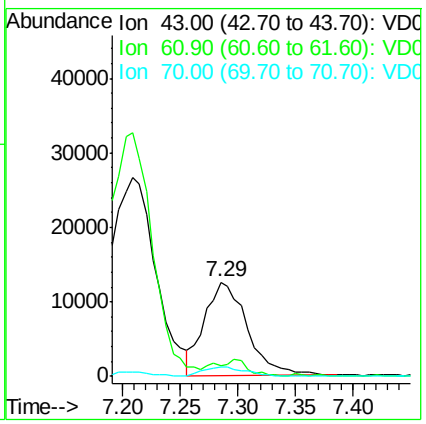


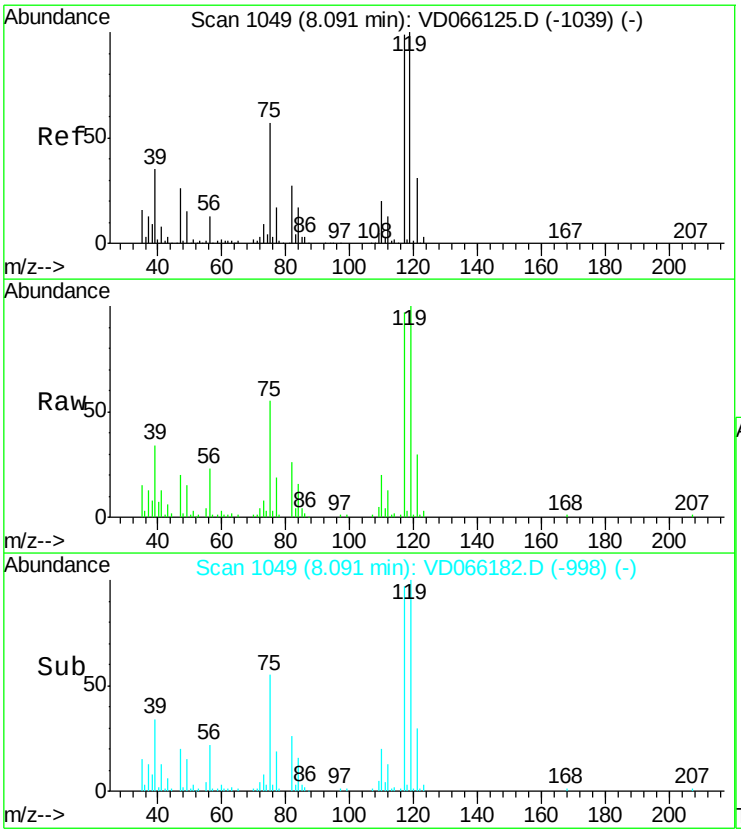
#37
Ethyl Acetate
Concen: 18.563 ug/l
RT: 7.29 min Scan# 912
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 43 Resp: 32282

Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.0	18.0
70	10.1	9.7	14.5

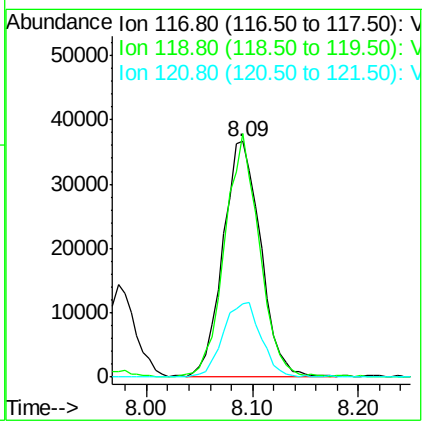


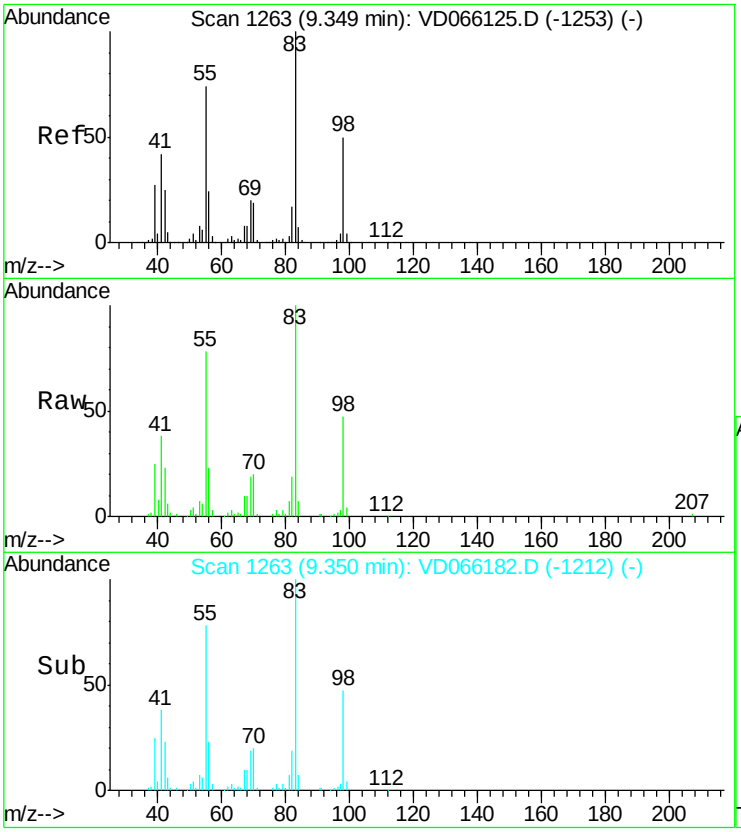


#38
Carbon Tetrachloride
Concen: 18.535 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:117 Resp: 90724

Ion	Ratio	Lower	Upper
117	100		
119	102.5	81.0	121.4
121	31.2	24.8	37.2



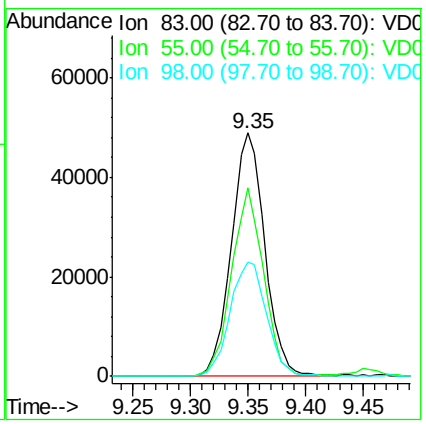


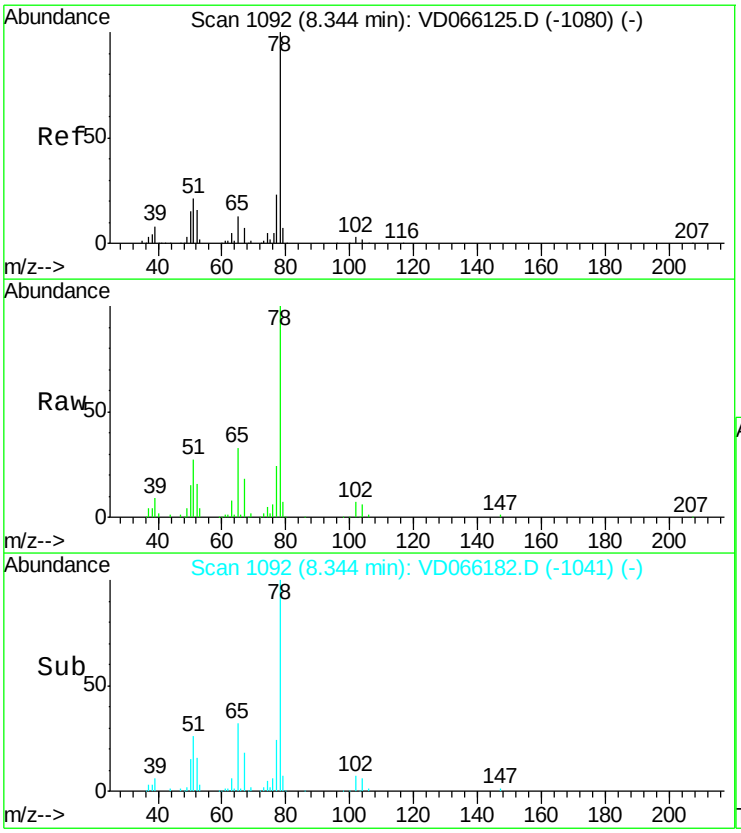
#39
Methylcyclohexane
Concen: 18.505 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 83 Resp: 98187

Ion	Ratio	Lower	Upper
83	100		
55	77.6	59.2	88.8
98	47.0	39.8	59.6

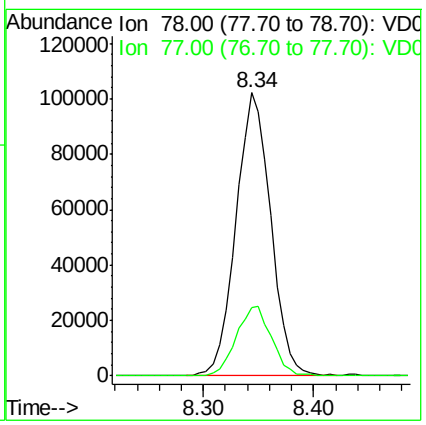


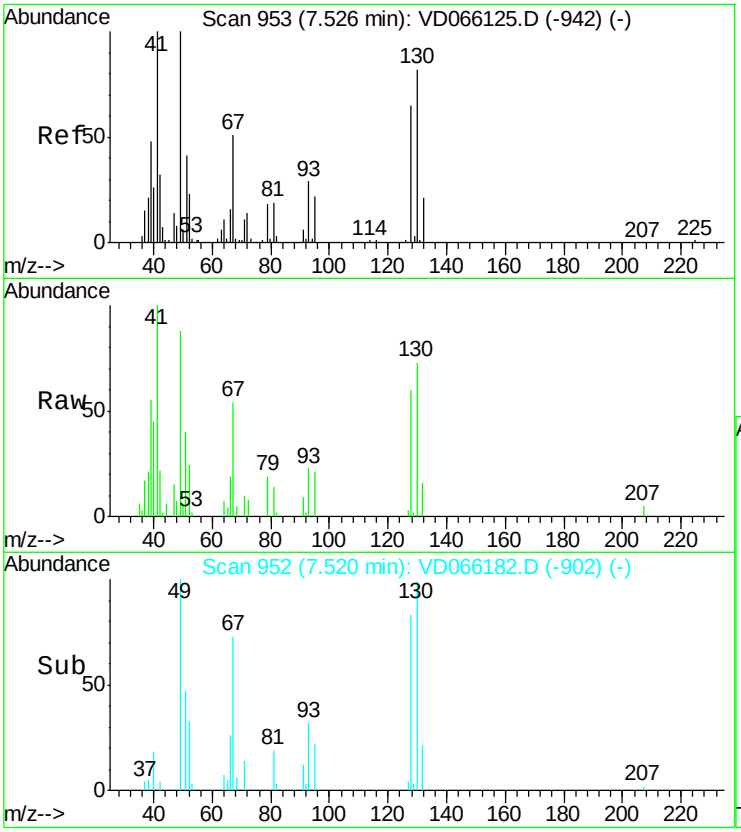


#40
Benzene
Concen: 18.567 ug/l
RT: 8.34 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 78 Resp: 226076

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.6	27.8



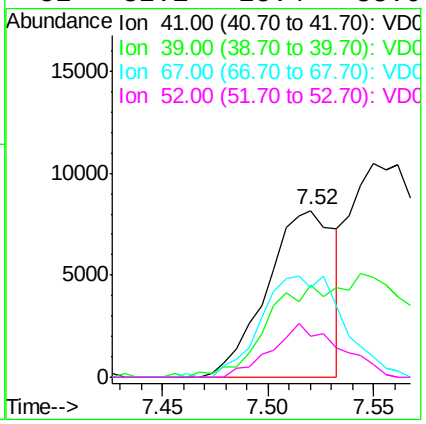


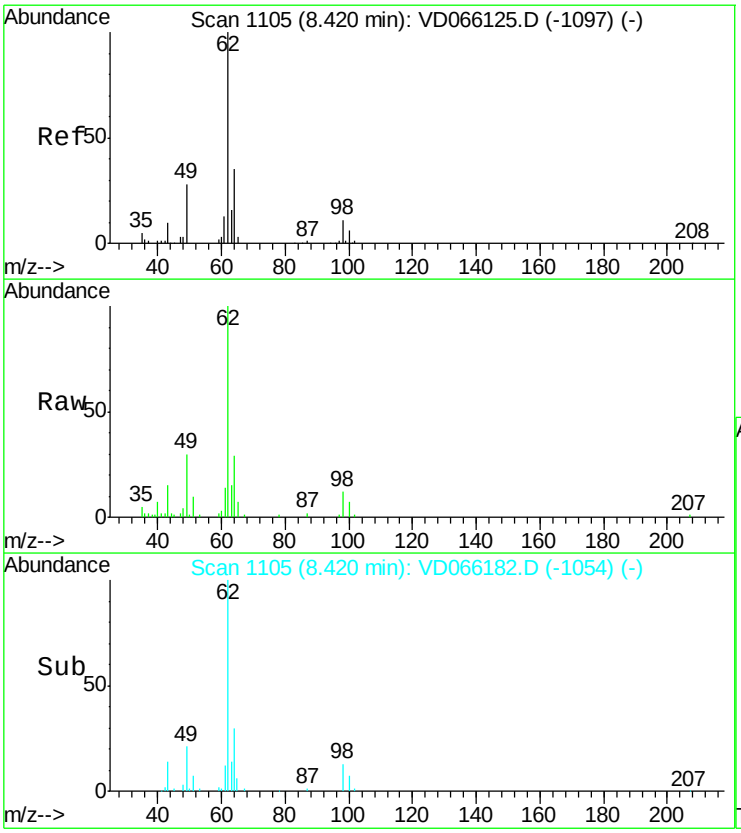
#41
Methacrylonitrile
Concen: 17.841 ug/l
RT: 7.52 min Scan# 952
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 41 Resp: 18243

Ion	Ratio	Lower	Upper
41	100		
39	0.0	47.5	71.3#
67	74.5	59.1	88.7
52	32.1	25.4	38.0

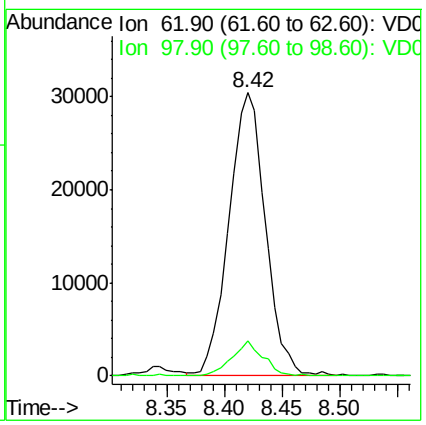


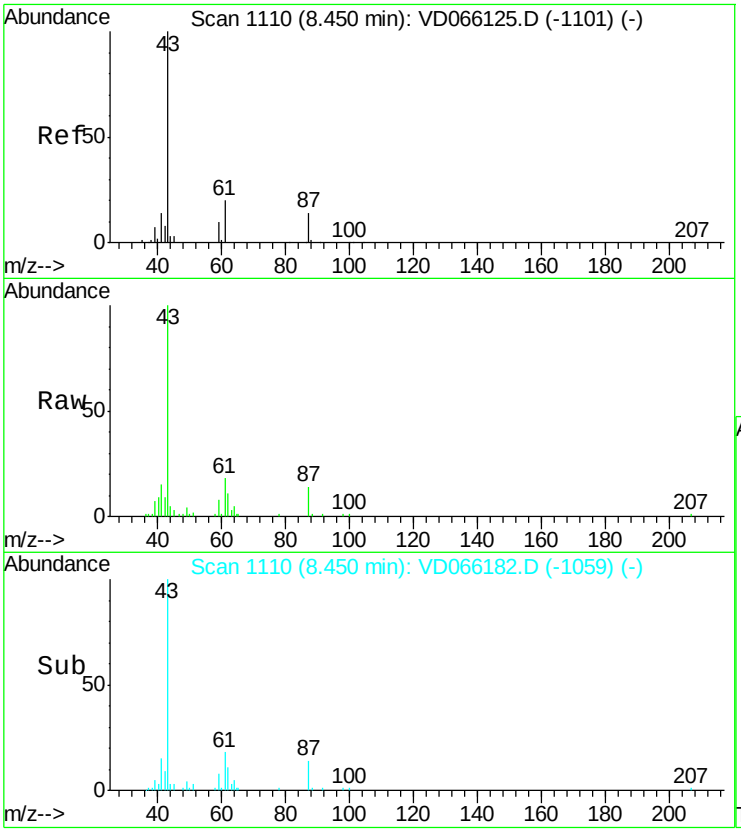


#42
1,2-Dichloroethane
Concen: 18.736 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 62 Resp: 67019

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	20.4



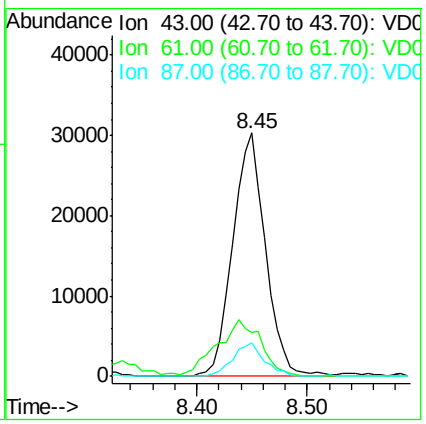


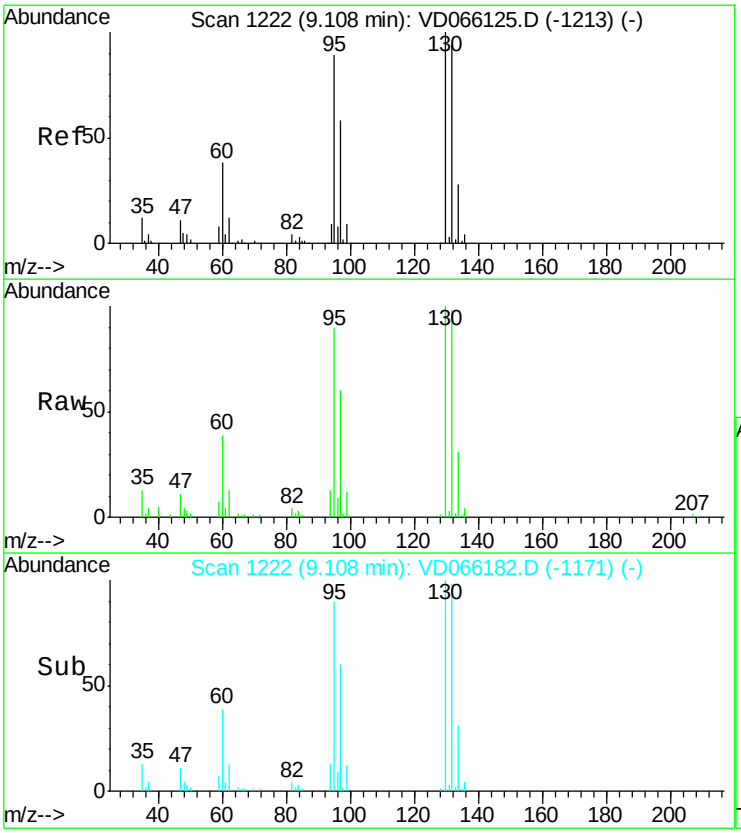
#43
Isopropyl Acetate
Concen: 18.476 ug/l
RT: 8.45 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 43 Resp: 63310

Ion	Ratio	Lower	Upper
43	100		
61	31.3	25.5	38.3
87	13.2	11.2	16.8

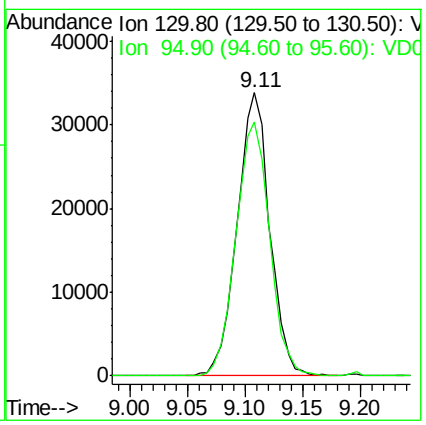


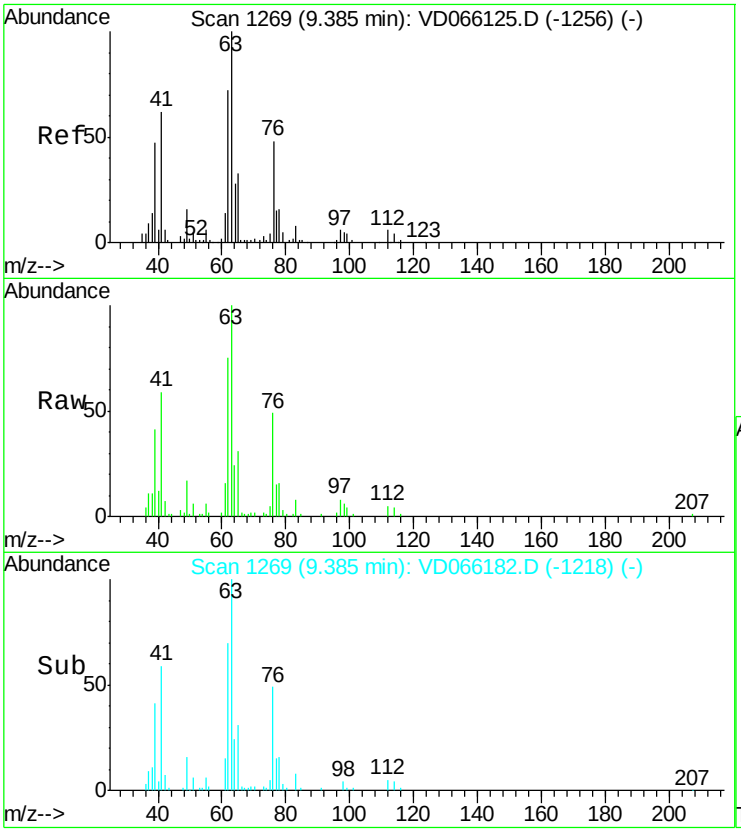


#44
Trichloroethene
Concen: 18.052 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:130 Resp: 66236

Ion	Ratio	Lower	Upper
130	100		
95	89.8	0.0	178.4



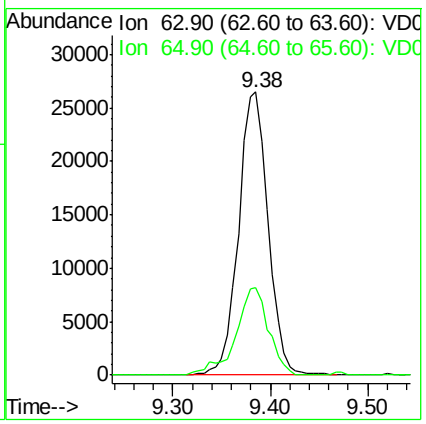


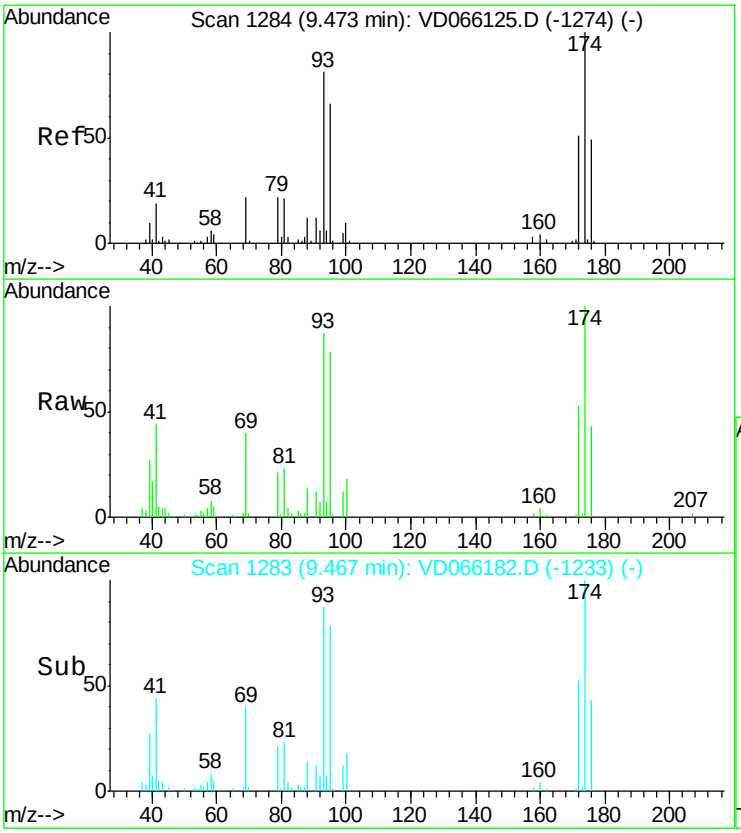
#45
1,2-Dichloropropane
Concen: 18.815 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 63 Resp: 56029

Ion	Ratio	Lower	Upper
63	100		
65	31.0	26.5	39.7

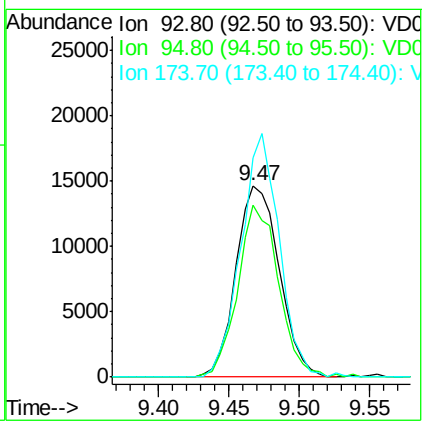


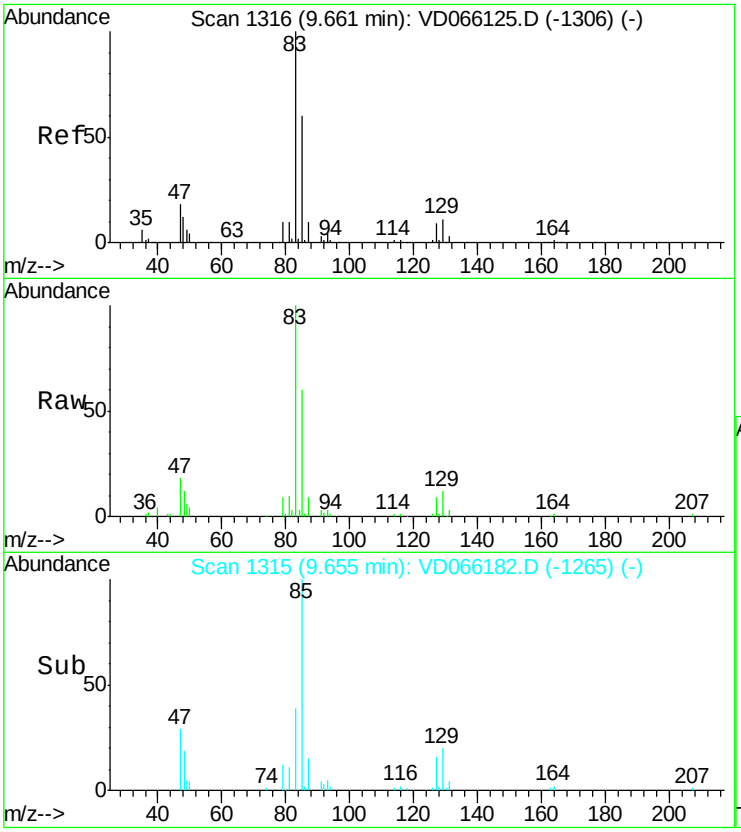


#46
Dibromomethane
Concen: 19.200 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 93 Resp: 31495

Ion	Ratio	Lower	Upper
93	100		
95	85.0	65.8	98.6
174	112.6	92.8	139.2



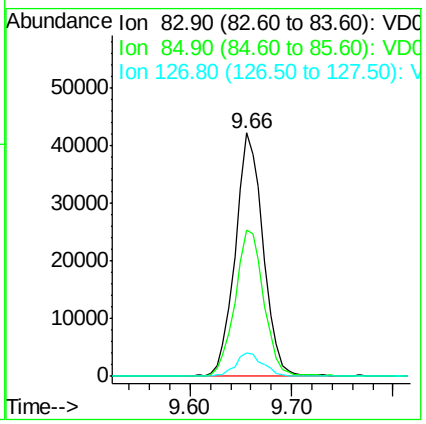


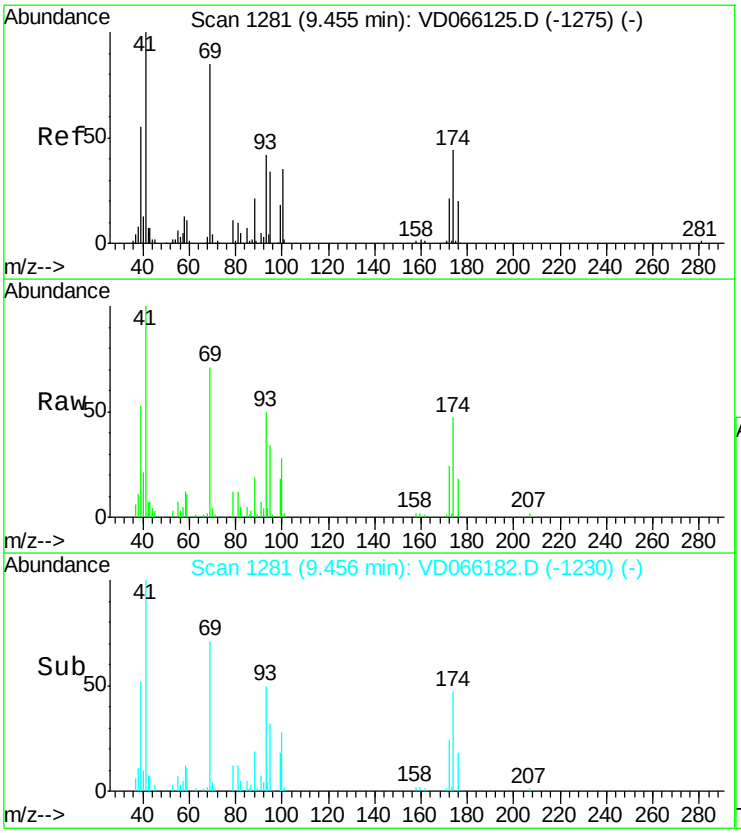
#47
Bromodichloromethane
Concen: 18.540 ug/l
RT: 9.66 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 83 Resp: 80380

Ion	Ratio	Lower	Upper
83	100		
85	60.4	48.2	72.4
127	9.4	7.3	10.9

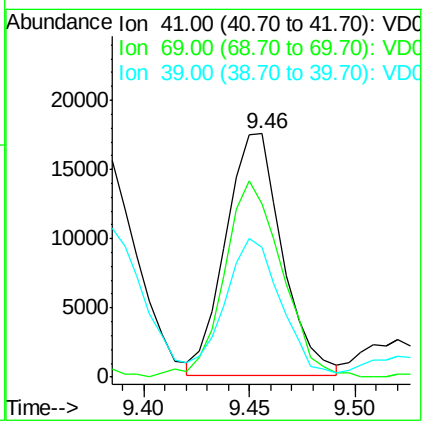


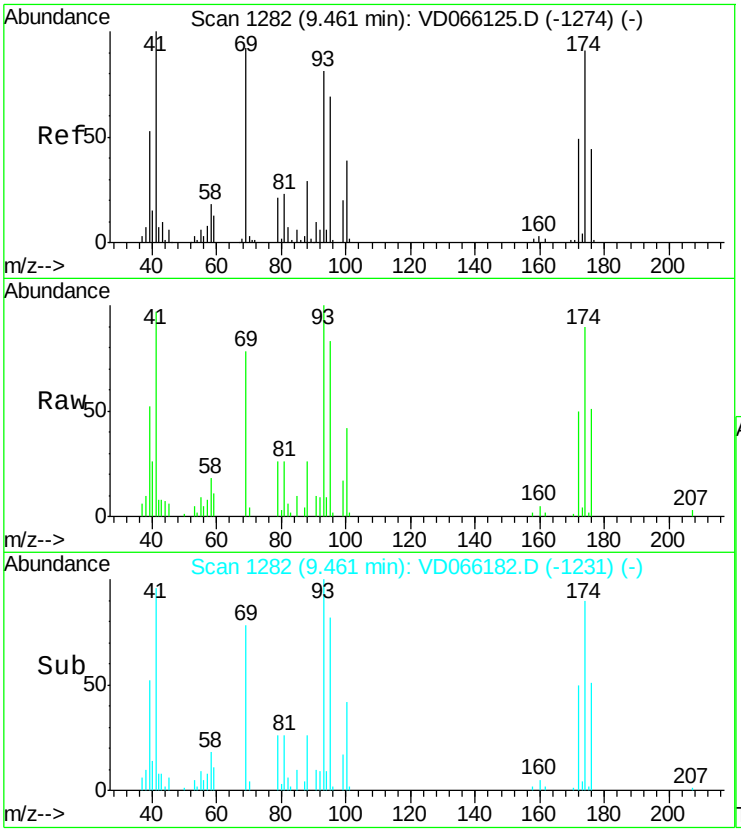


#48
Methyl methacrylate
Concen: 18.669 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 41 Resp: 32664

Ion	Ratio	Lower	Upper
41	100		
69	82.1	63.9	95.9
39	52.4	42.6	64.0



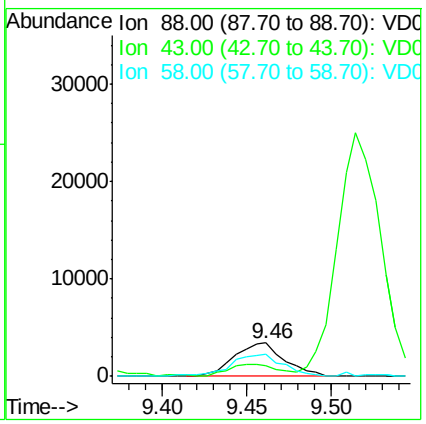


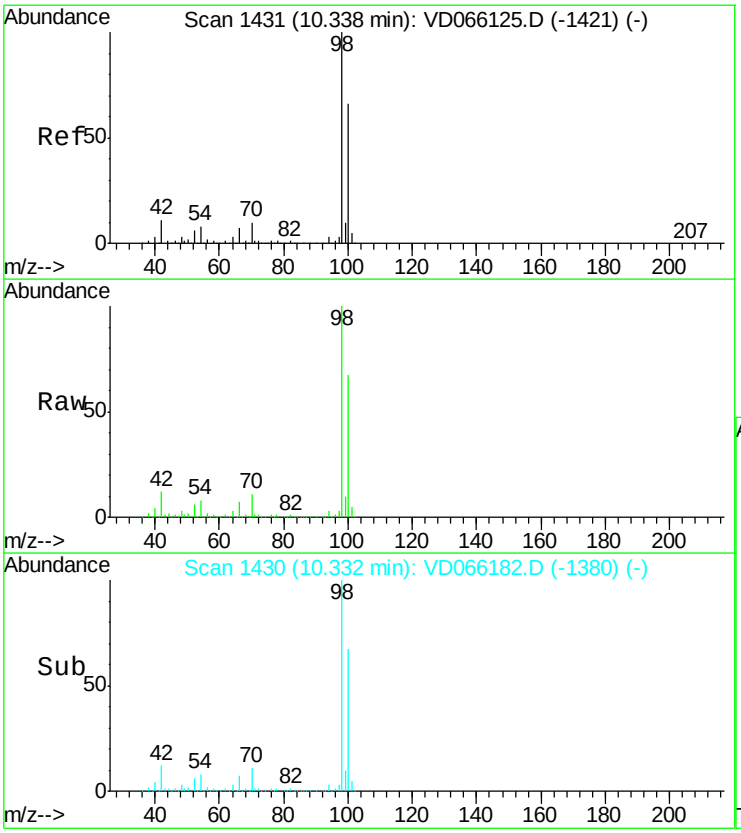
#49
1,4-Dioxane
Concen: 332.301 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 88 Resp: 7003

Ion	Ratio	Lower	Upper
88	100		
43	36.9	27.5	41.3
58	72.2	50.2	75.4

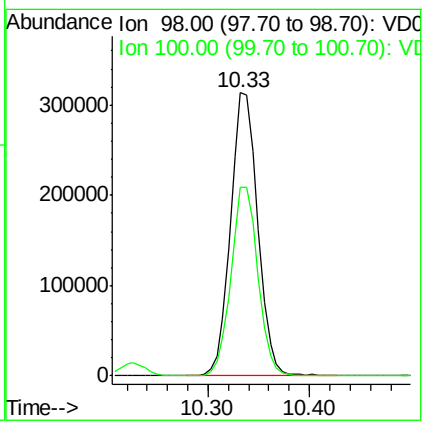


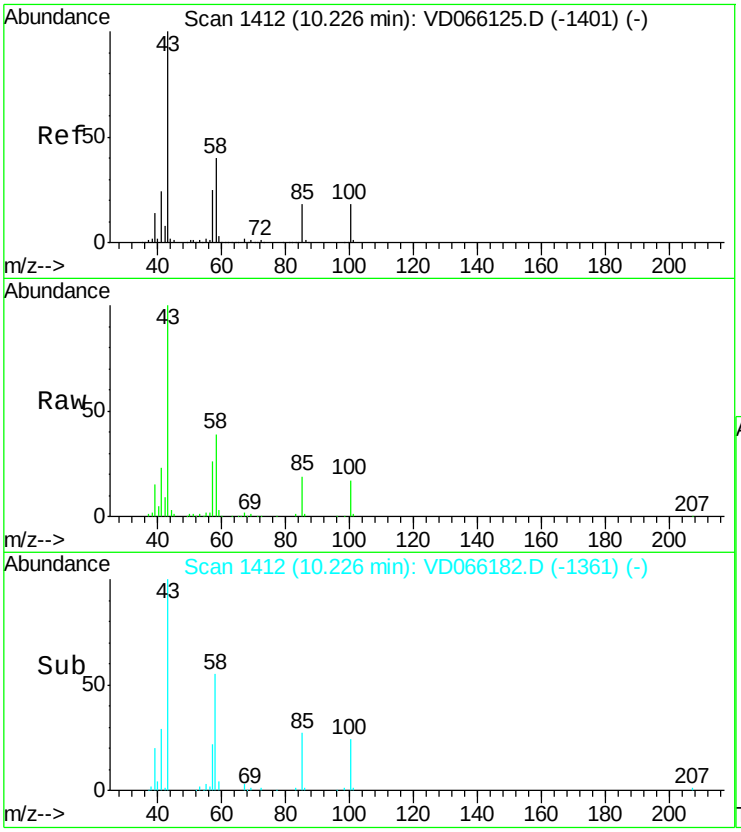


#50
Toluene-d8
Concen: 53.665 ug/l
RT: 10.33 min Scan# 1430
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 98 Resp: 585990

Ion	Ratio	Lower	Upper
98	100		
100	65.9	52.6	78.8



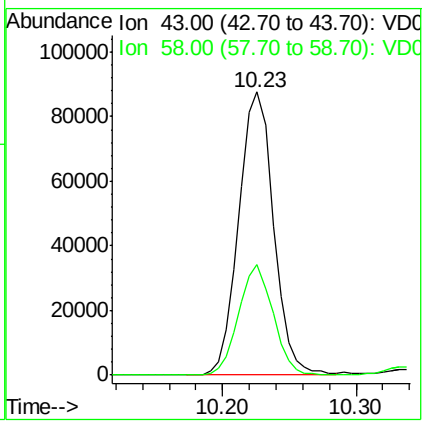


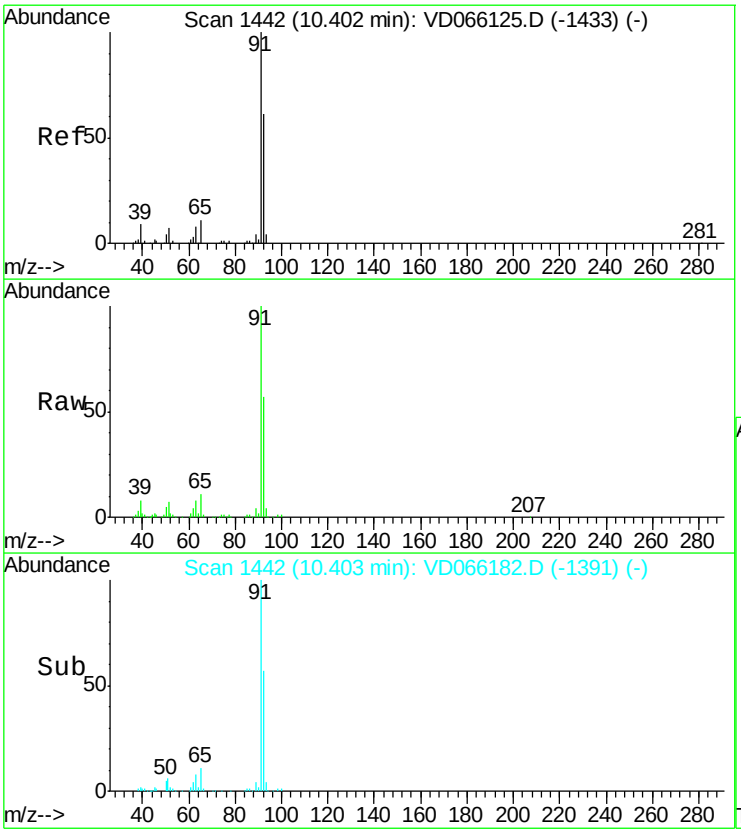
#51
4-Methyl-2-Pentanone
Concen: 89.770 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 43 Resp: 158000

Ion	Ratio	Lower	Upper
43	100		
58	38.5	31.1	46.7

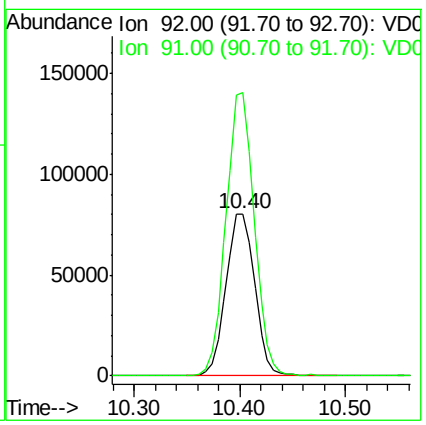


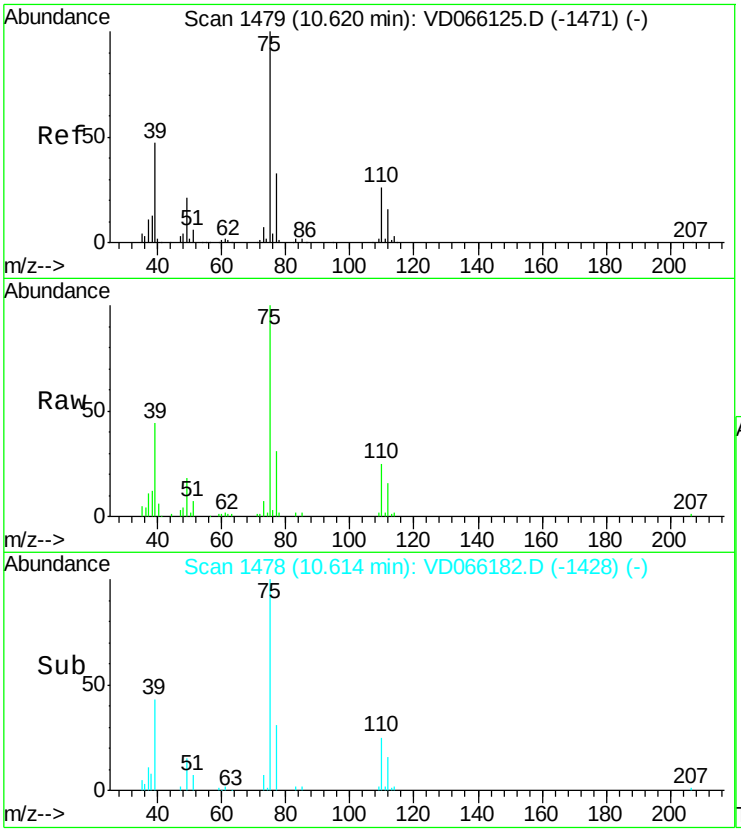


#52
Toluene
Concen: 18.887 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 92 Resp: 151324

Ion	Ratio	Lower	Upper
92	100		
91	172.1	135.2	202.8



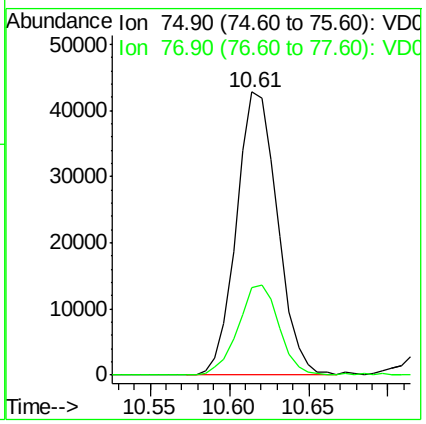


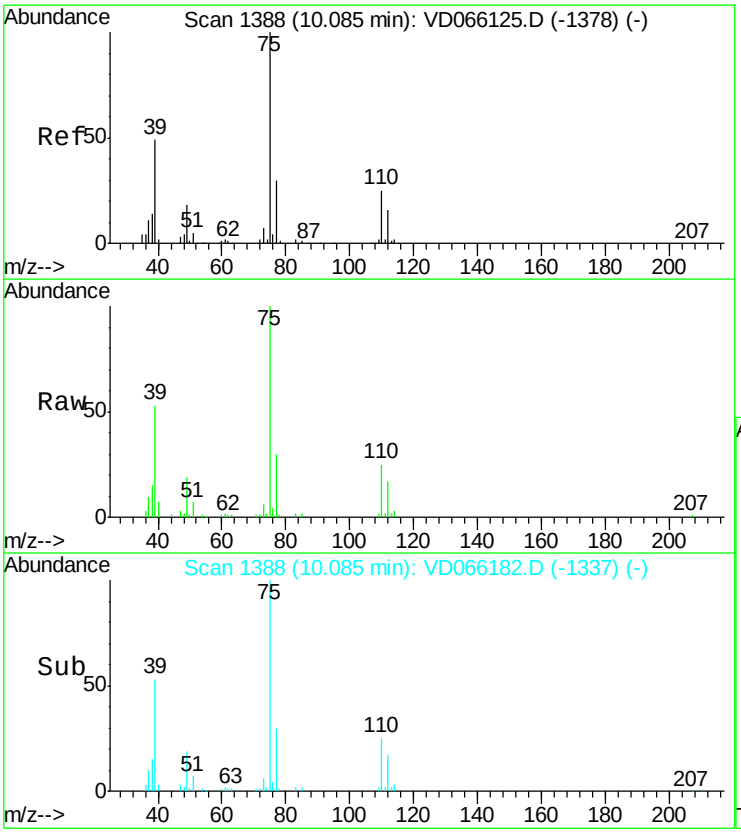
#53
t-1,3-Dichloropropene
Concen: 18.727 ug/l
RT: 10.61 min Scan# 1478
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 75 Resp: 77049

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.2	39.2

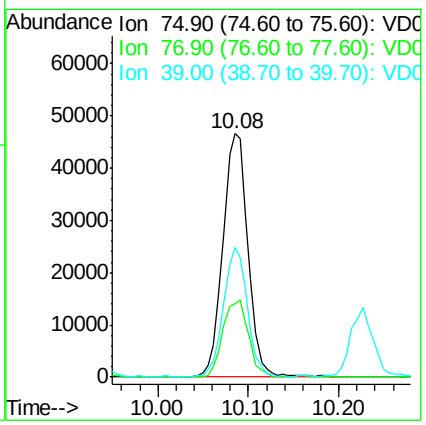


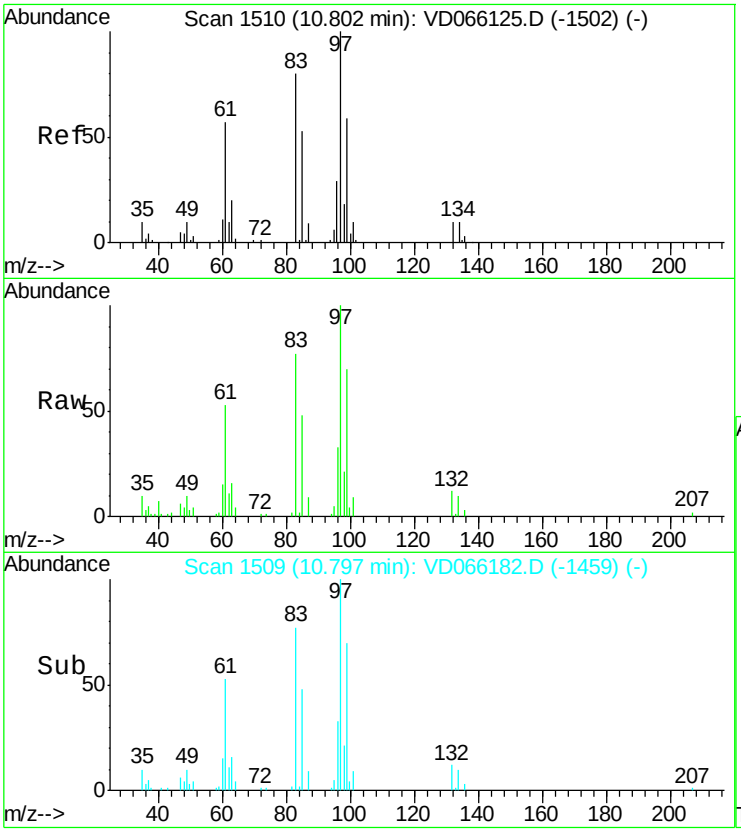


#54
cis-1,3-Dichloropropene
Concen: 18.582 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 75 Resp: 89572

Ion	Ratio	Lower	Upper
75	100		
77	30.2	24.3	36.5
39	53.1	39.3	58.9



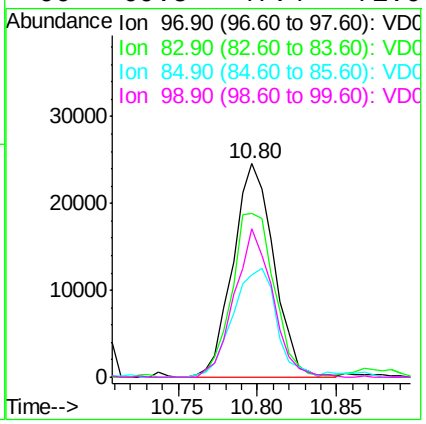


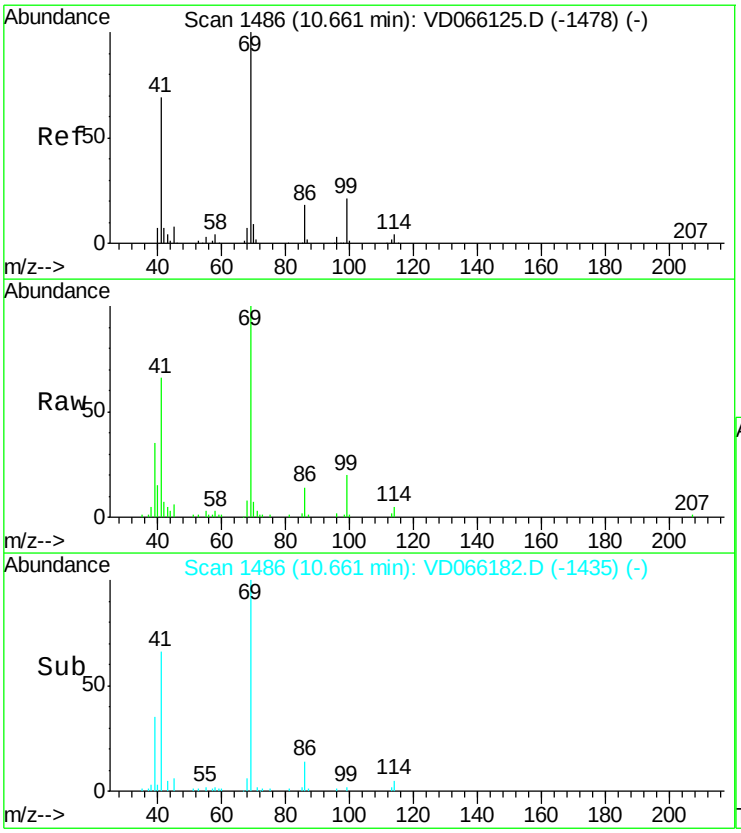
#55
1,1,2-Trichloroethane
Concen: 18.613 ug/l
RT: 10.80 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 97 Resp: 43964

Ion	Ratio	Lower	Upper
97	100		
83	76.9	63.9	95.9
85	48.0	42.5	63.7
99	69.5	47.4	71.0

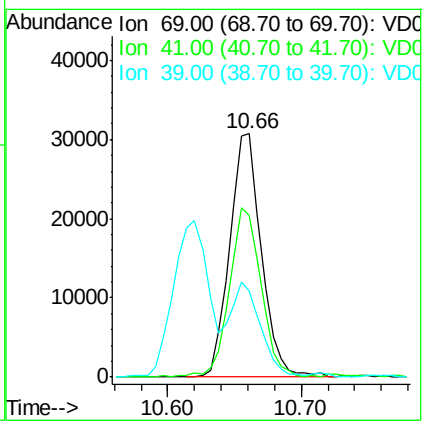


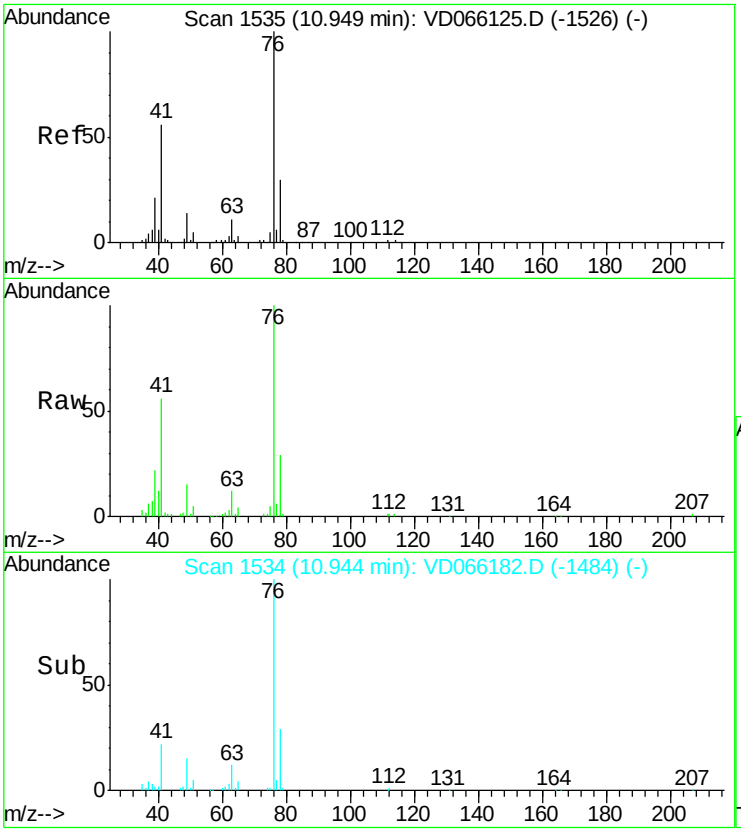


#56
Ethyl methacrylate
Concen: 17.957 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 69 Resp: 50953

Ion	Ratio	Lower	Upper
69	100		
41	69.2	54.1	81.1
39	37.0	28.6	43.0



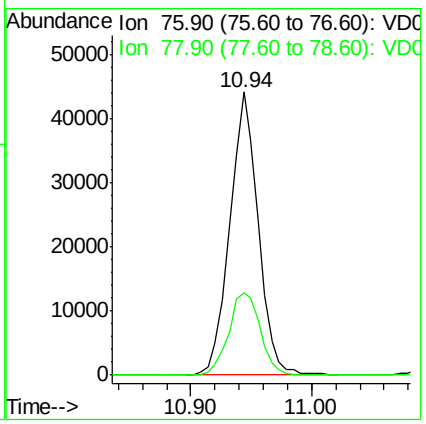


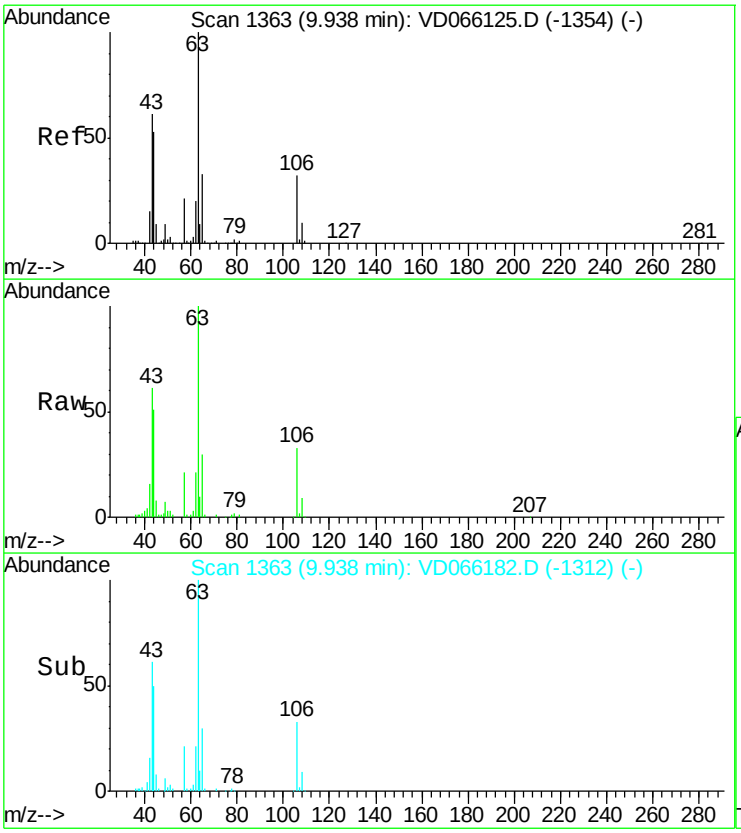
#57
1,3-Dichloropropane
Concen: 18.405 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 76 Resp: 72173

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

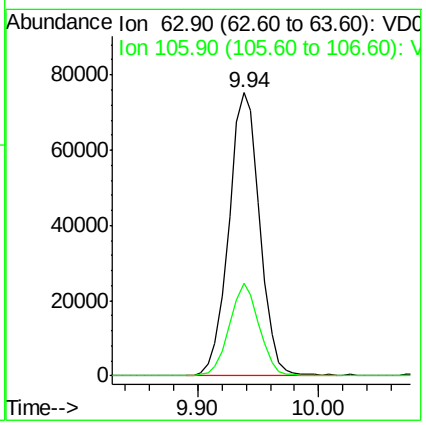


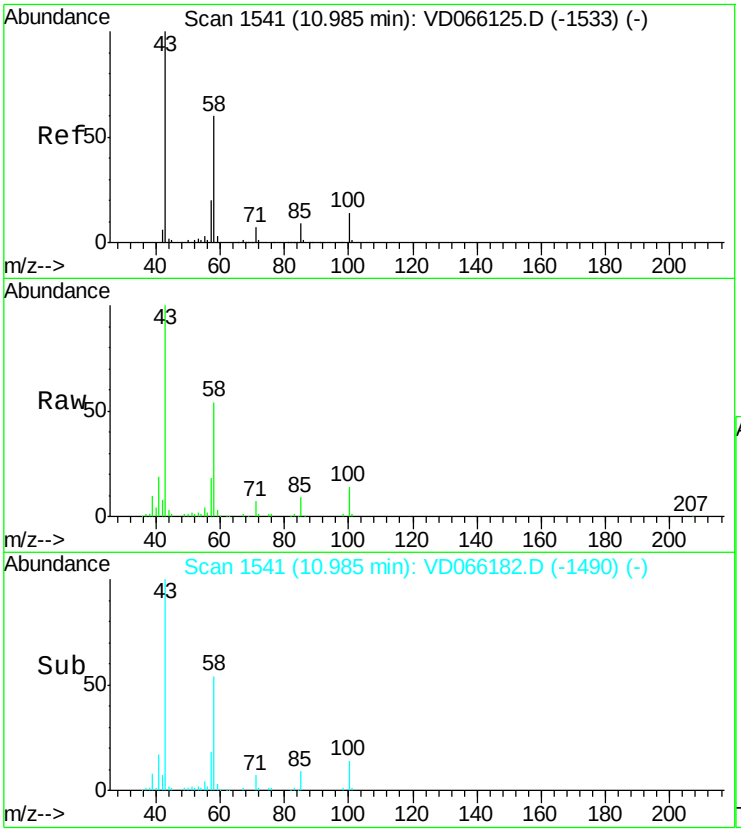


#58
2-Chloroethyl Vinyl ether
Concen: 104.787 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 63 Resp: 133743

Ion	Ratio	Lower	Upper
63	100		
106	31.3	25.3	37.9



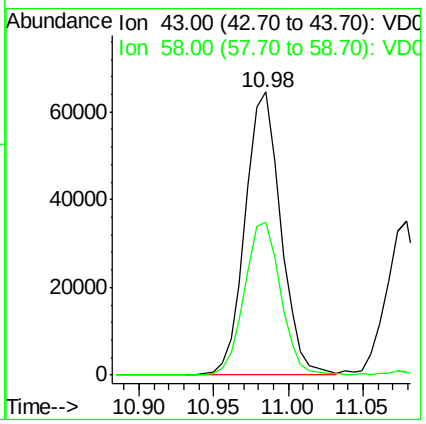


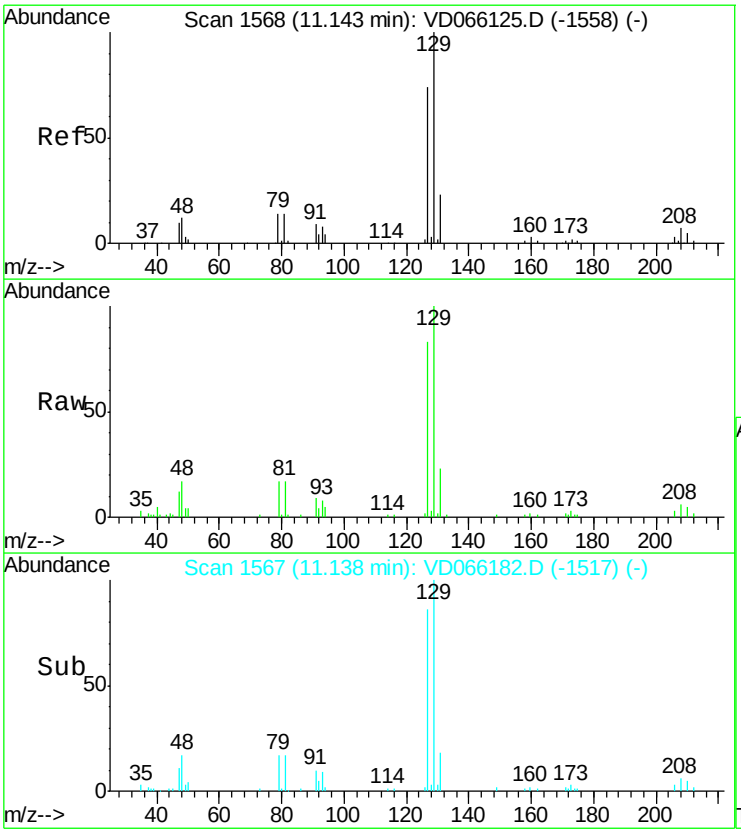
#59
2-Hexanone
Concen: 86.287 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 43 Resp: 106585

Ion	Ratio	Lower	Upper
43	100		
58	54.9	27.8	83.4

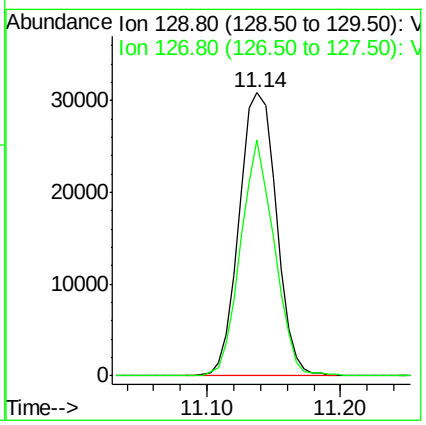


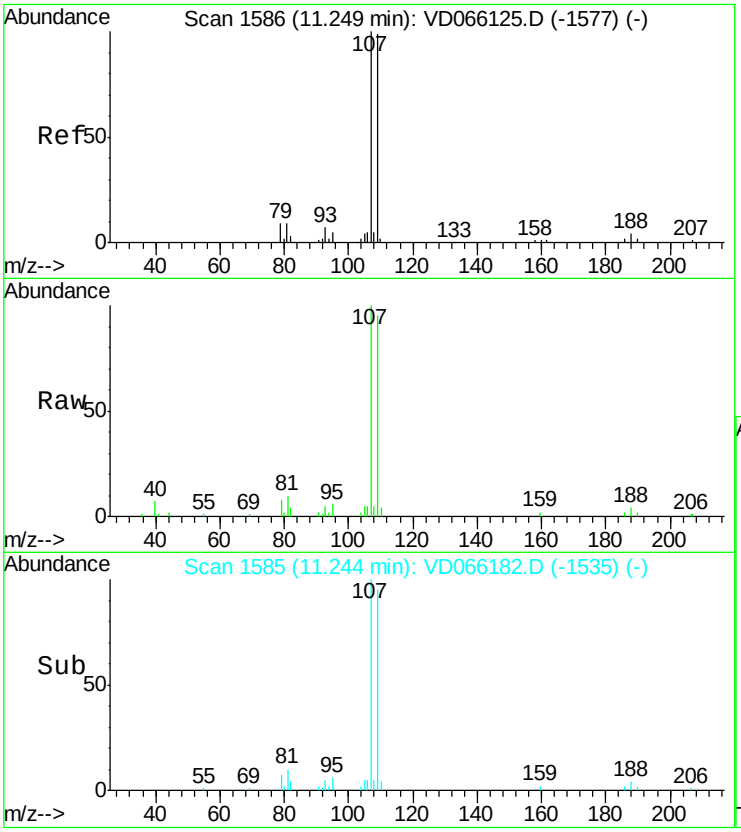


#60
Dibromochloromethane
Concen: 18.286 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:129 Resp: 59630

Ion	Ratio	Lower	Upper
129	100		
127	75.2	38.0	114.1



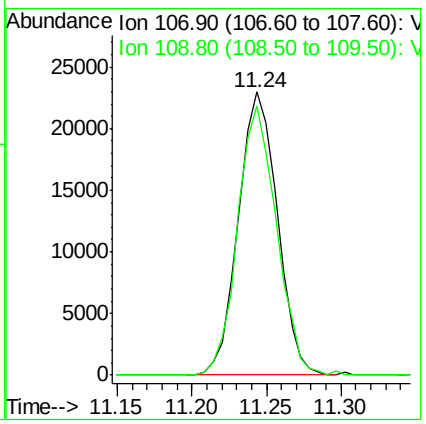


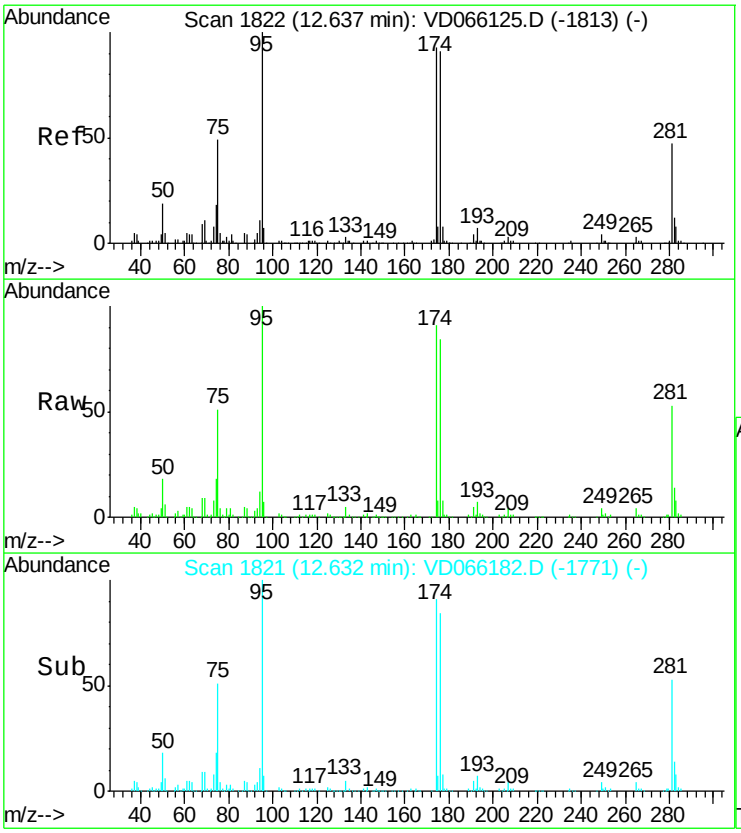
#61
1,2-Dibromoethane
Concen: 18.301 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion:107 Resp: 41573

Ion	Ratio	Lower	Upper
107	100		
109	95.0	76.5	114.7

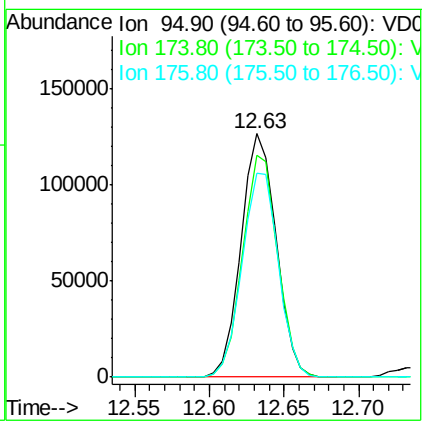


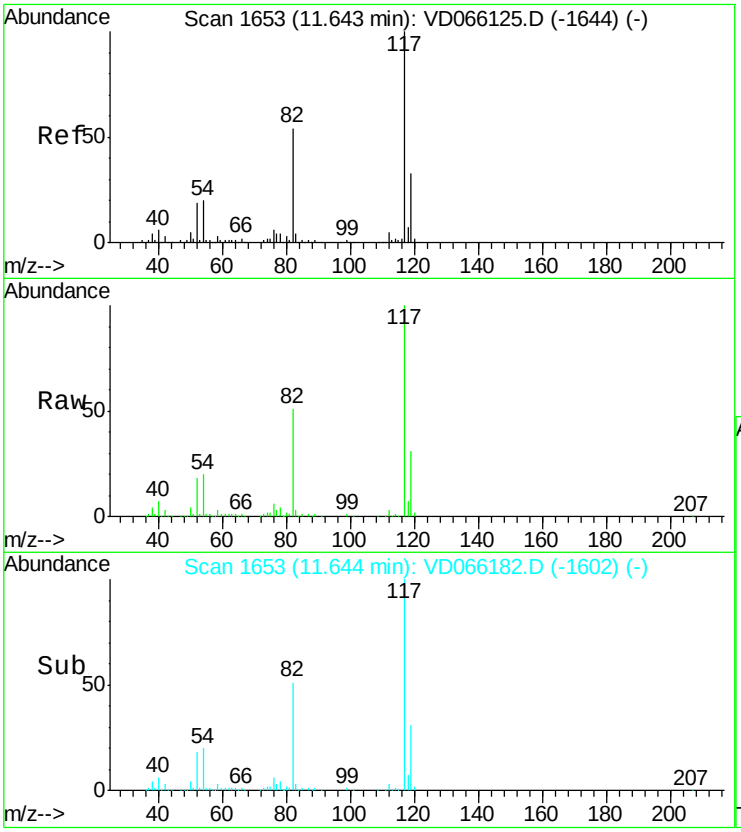


#62
4-Bromofluorobenzene
Concen: 52.134 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 95 Resp: 205201

Ion	Ratio	Lower	Upper
95	100		
174	91.1	0.0	180.8
176	86.8	0.0	181.2



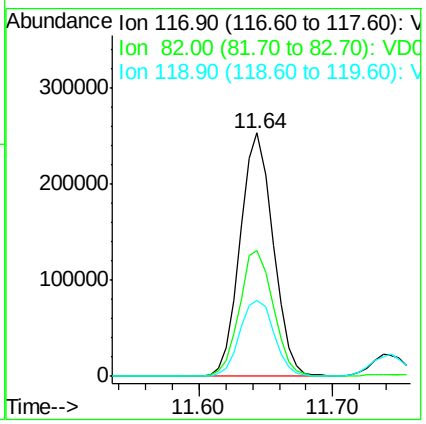


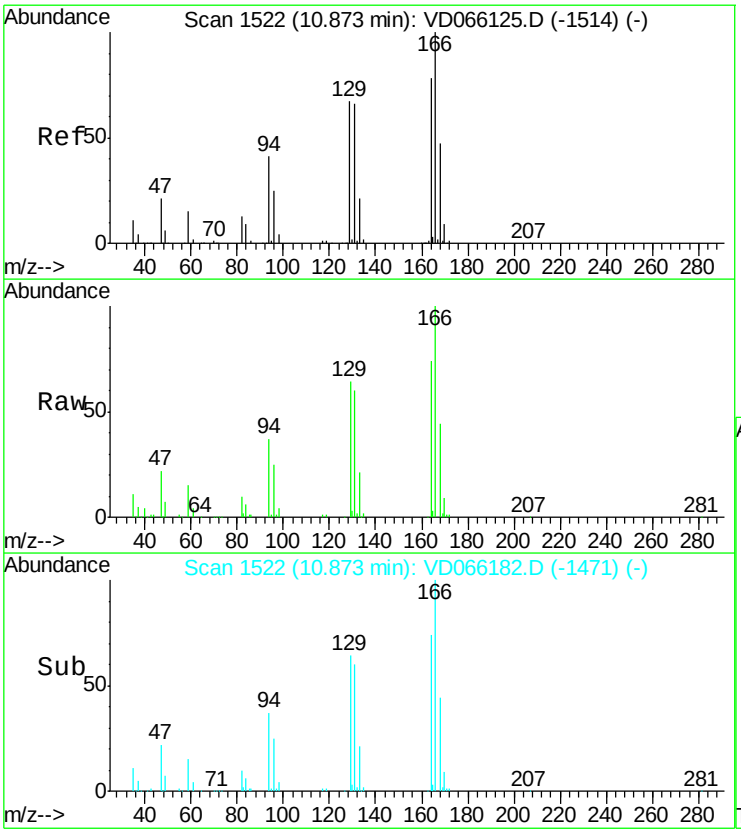
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion:117 Resp: 433781

Ion	Ratio	Lower	Upper
117	100		
82	51.5	43.0	64.4
119	31.1	26.1	39.1

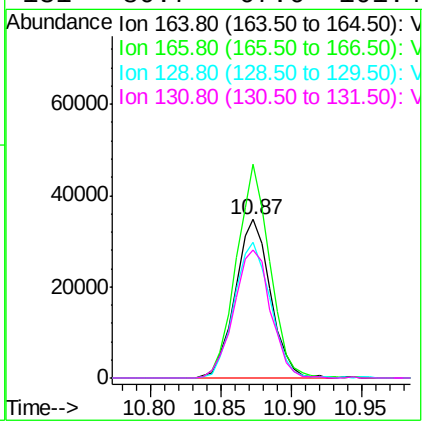


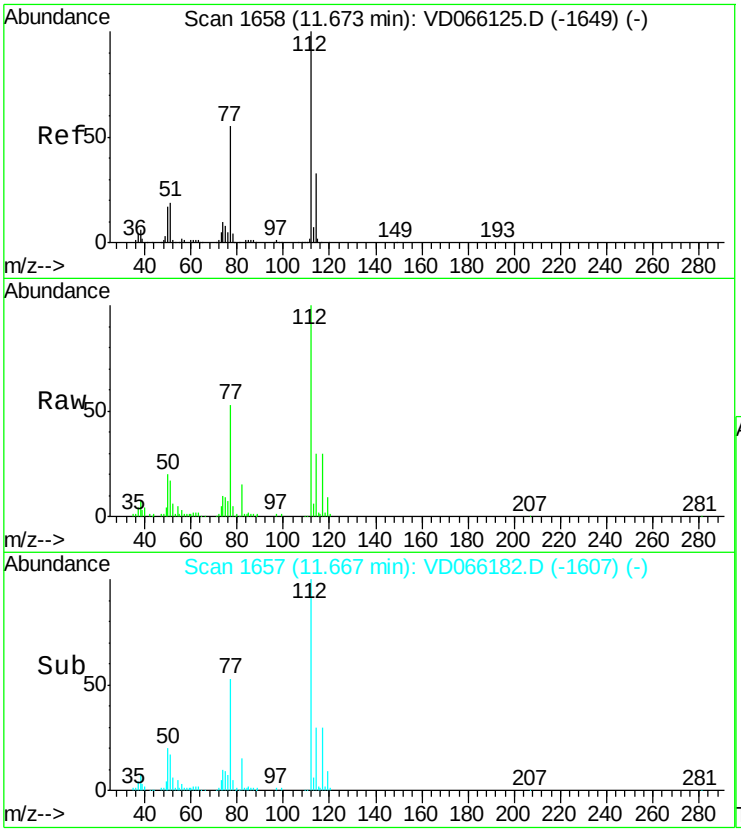


#64
Tetrachloroethene
Concen: 18.190 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:164 Resp: 60590

Ion	Ratio	Lower	Upper
164	100		
166	135.0	101.9	152.9
129	86.2	68.1	102.1
131	80.7	67.6	101.4



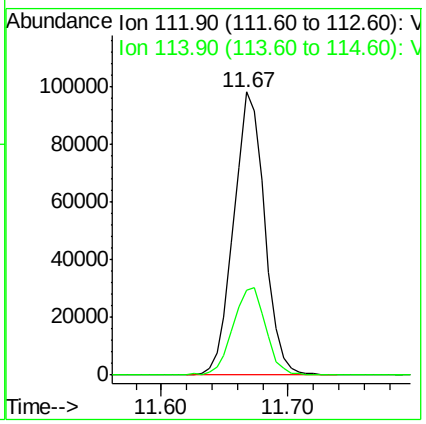


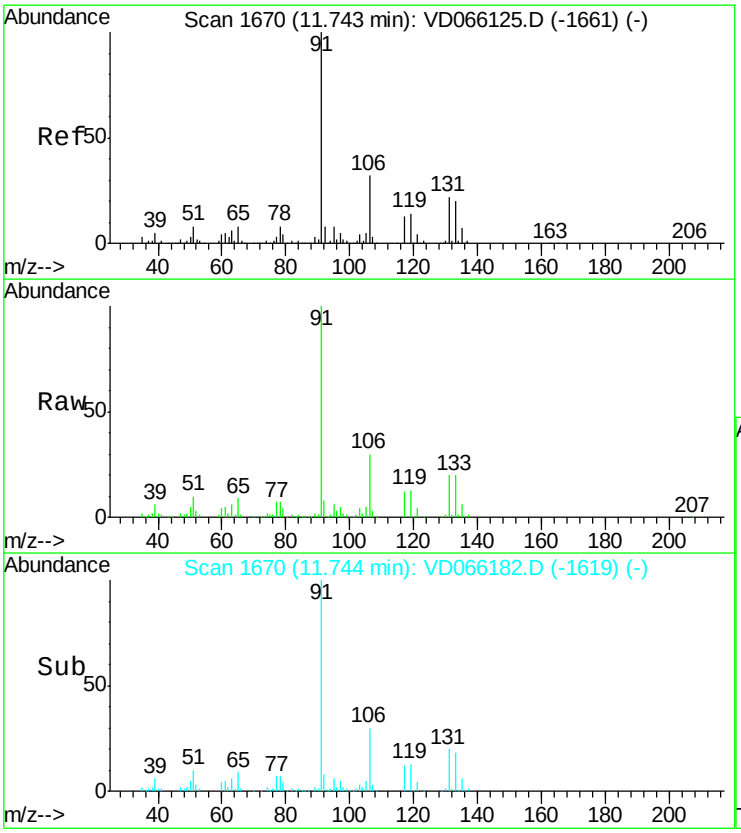
#65
Chlorobenzene
Concen: 18.821 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion:112 Resp: 165738

Ion	Ratio	Lower	Upper
112	100		
114	30.1	26.1	39.1

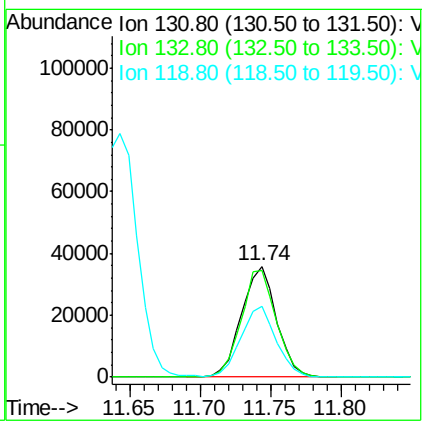


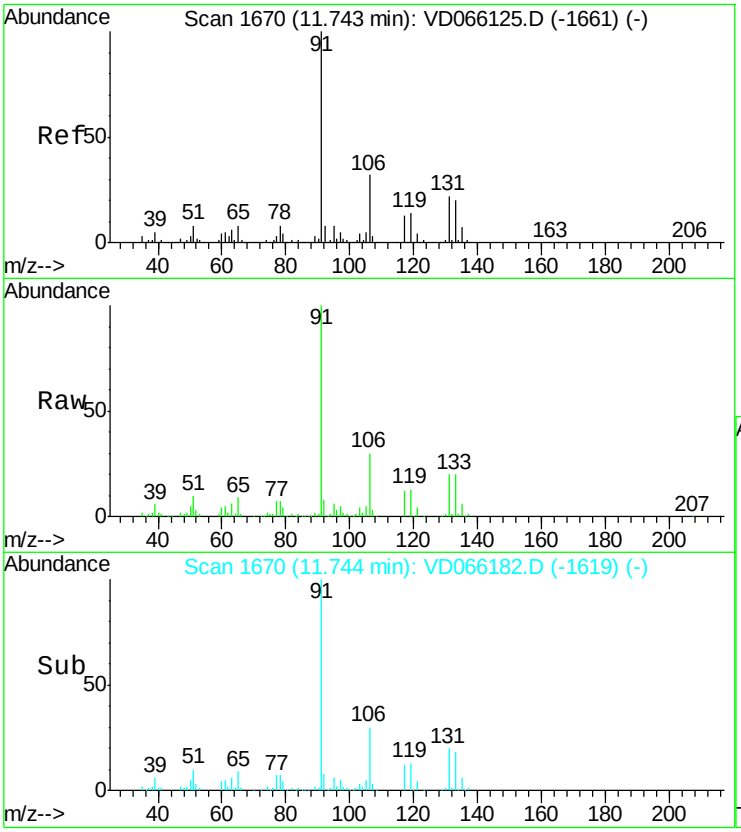


#66
1,1,1,2-Tetrachloroethane
Concen: 18.154 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:131 Resp: 62551

Ion	Ratio	Lower	Upper
131	100		
133	96.9	47.1	141.4
119	64.0	31.6	94.7



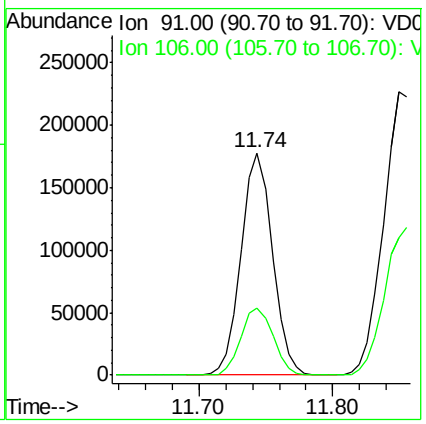


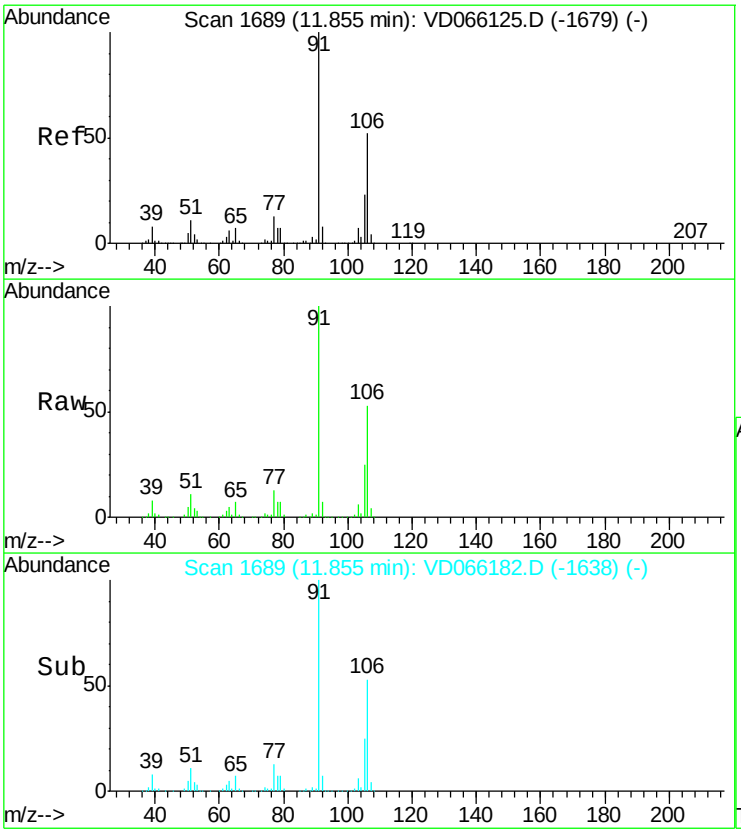
#67
Ethyl Benzene
Concen: 18.939 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 91 Resp: 288998

Ion	Ratio	Lower	Upper
91	100		
106	30.2	25.7	38.5

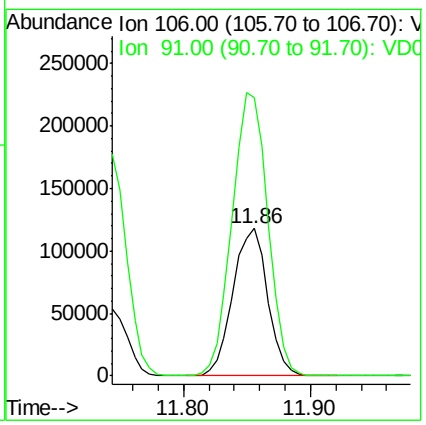


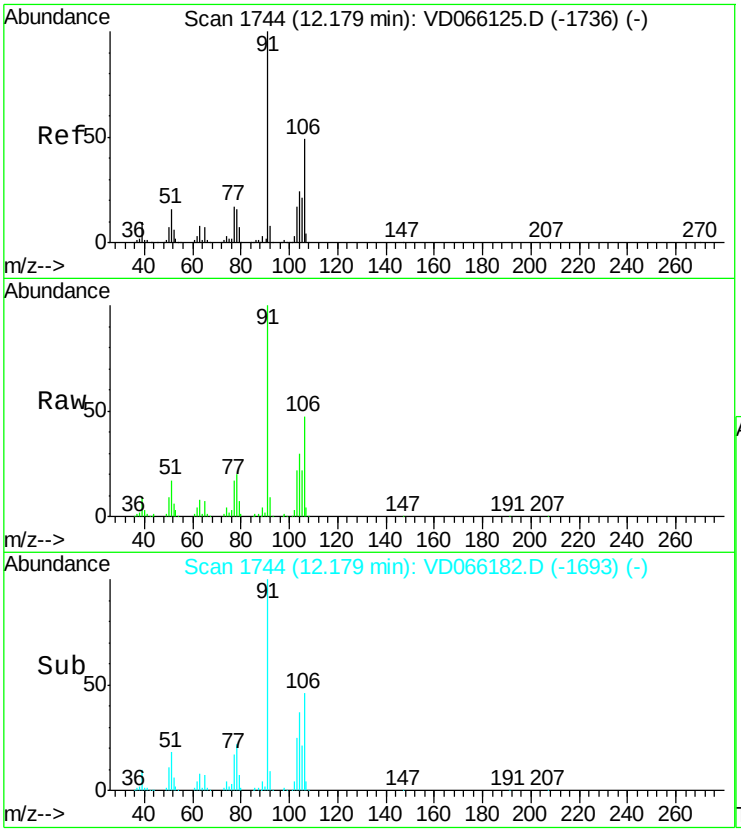


#68
m/p-Xylenes
Concen: 37.947 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:106 Resp: 224351

Ion	Ratio	Lower	Upper
106	100		
91	197.4	156.6	235.0



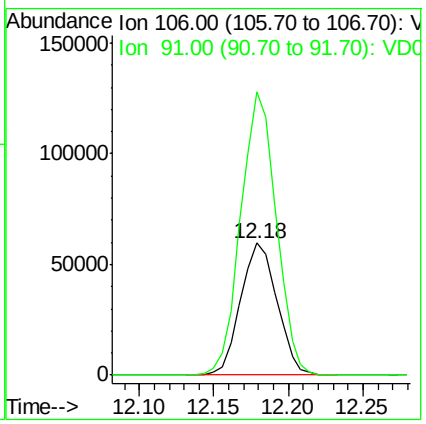


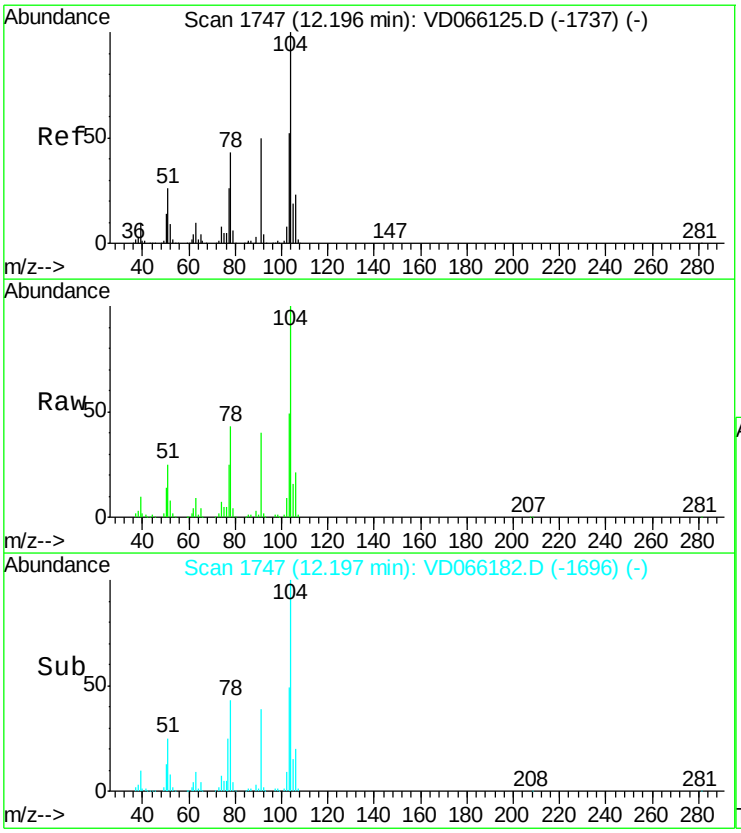
#69
o-Xylene
Concen: 18.767 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion:106 Resp: 100933

Ion	Ratio	Lower	Upper
106	100		
91	208.5	105.7	317.1

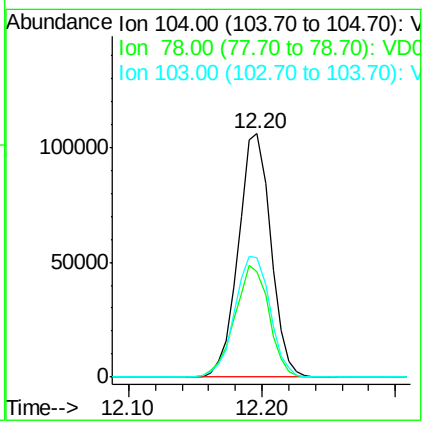


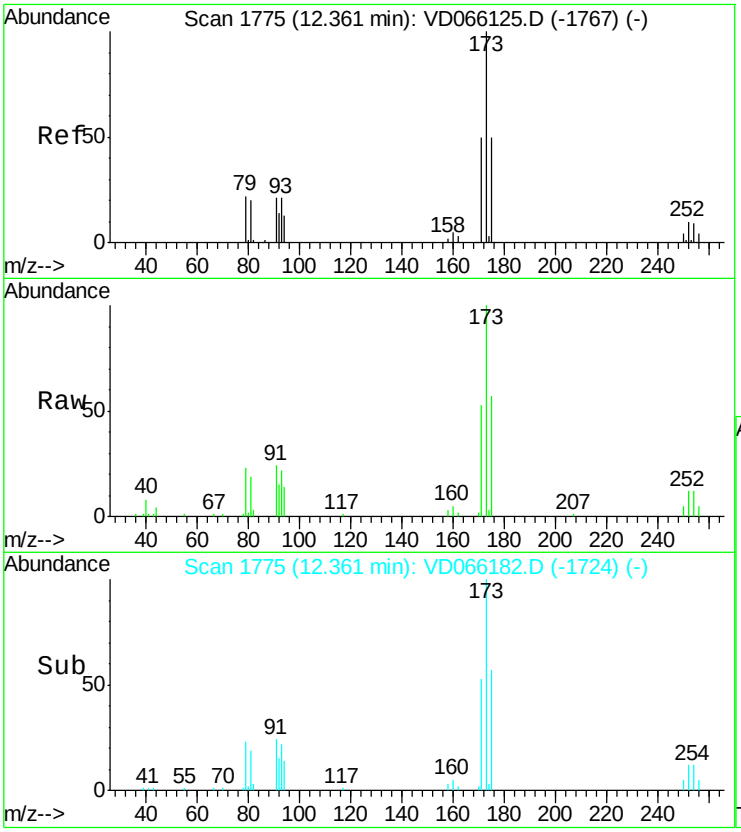


#70
Styrene
Concen: 18.878 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:104 Resp: 177930

Ion	Ratio	Lower	Upper
104	100		
78	48.4	38.6	58.0
103	54.0	44.1	66.1



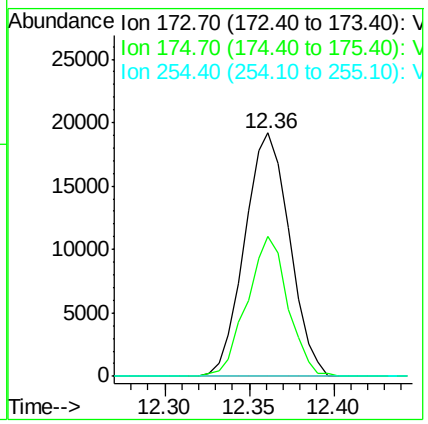


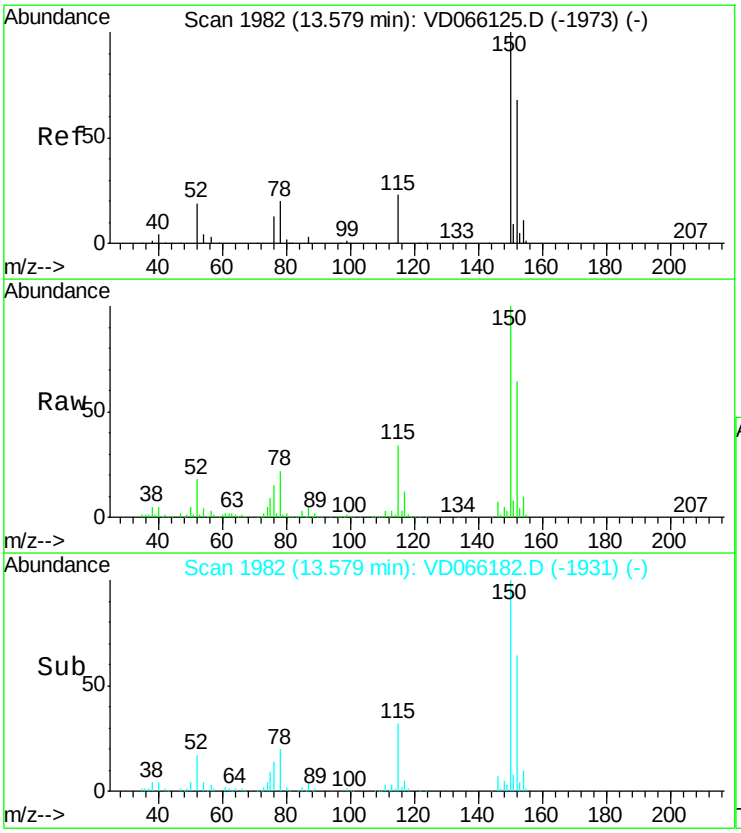
#71
Bromoform
Concen: 17.354 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion:173 Resp: 35426

Ion	Ratio	Lower	Upper
173	100		
175	52.1	24.6	73.6
254	0.0	0.2	0.2#

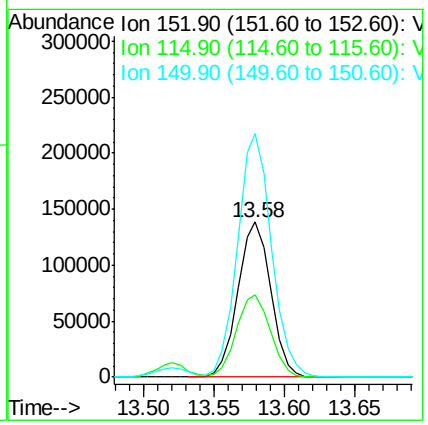


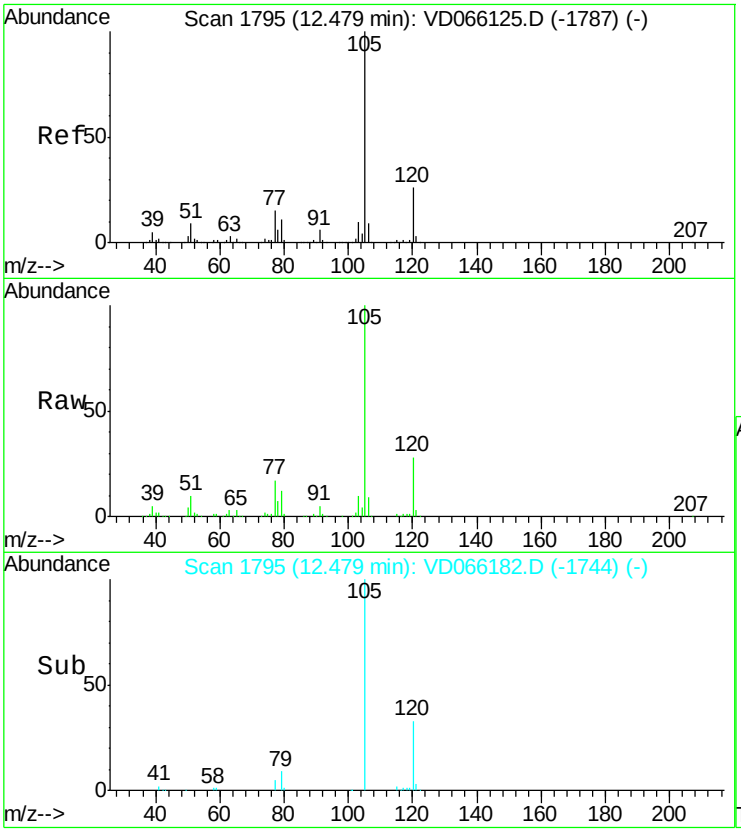


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:152 Resp: 225289

Ion	Ratio	Lower	Upper
152	100		
115	54.7	28.0	83.9
150	161.8	0.0	346.4



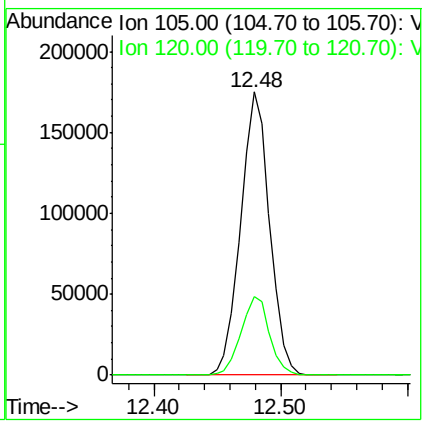


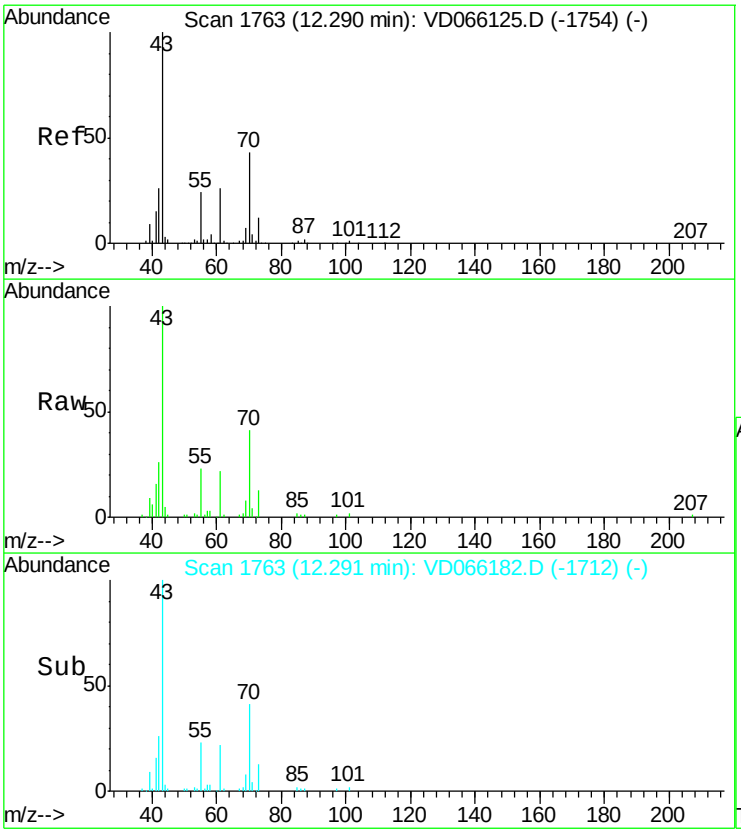
#73
Isopropylbenzene
Concen: 18.405 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion:105 Resp: 276786

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.3	39.9

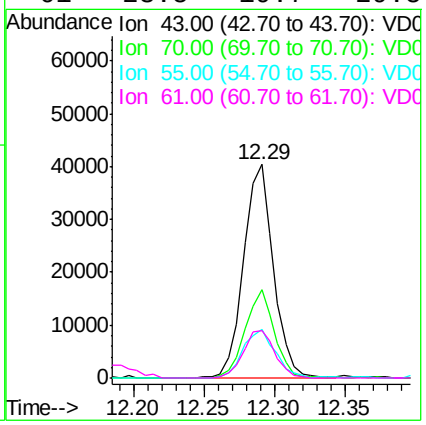


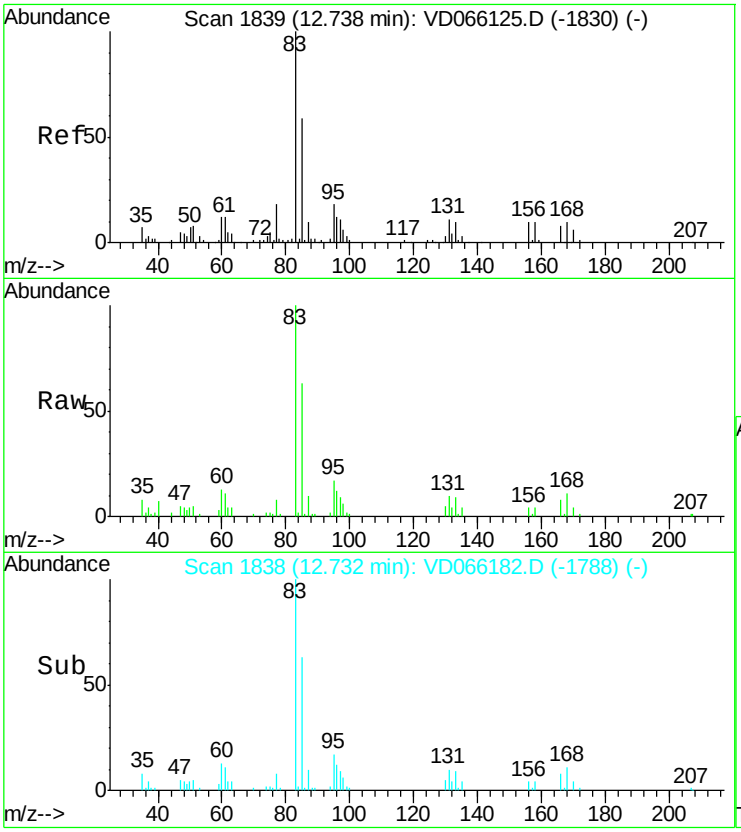


#74
N-amyl acetate
Concen: 18.134 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 43 Resp: 60054

Ion	Ratio	Lower	Upper
43	100		
70	40.6	34.9	52.3
55	24.4	19.2	28.8
61	23.5	19.7	29.5



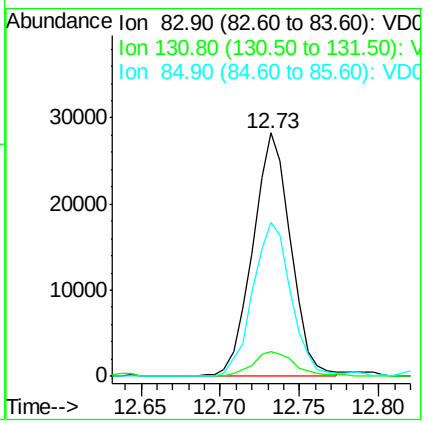


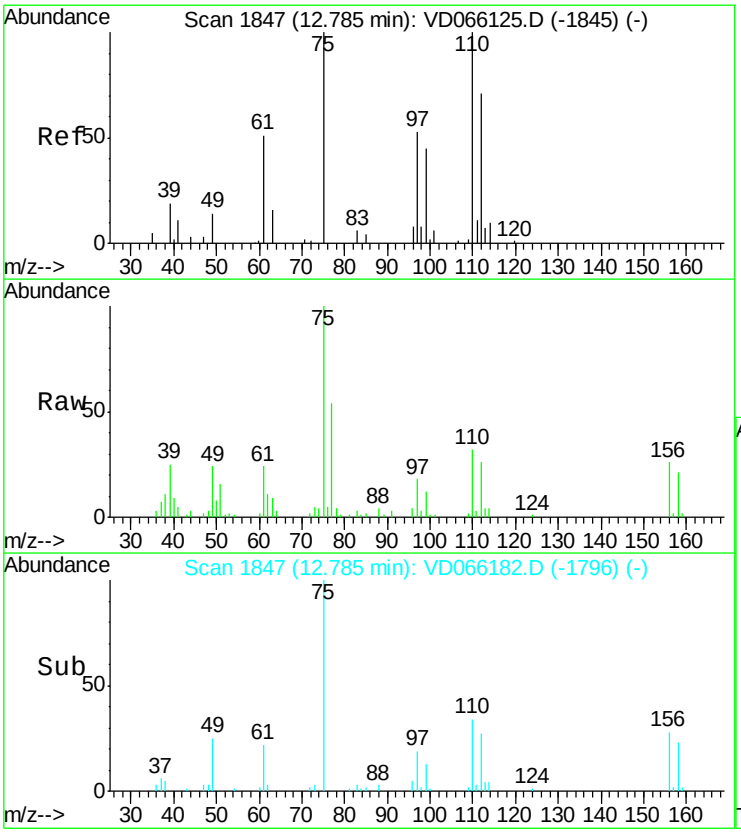
#75
1,1,2,2-Tetrachloroethane
Concen: 18.350 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 83 Resp: 47056

Ion	Ratio	Lower	Upper
83	100		
131	11.4	6.2	18.6
85	63.5	32.4	97.2

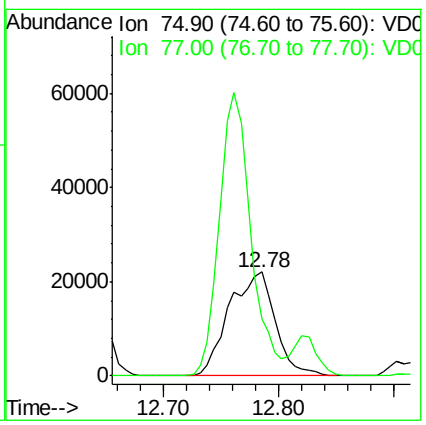


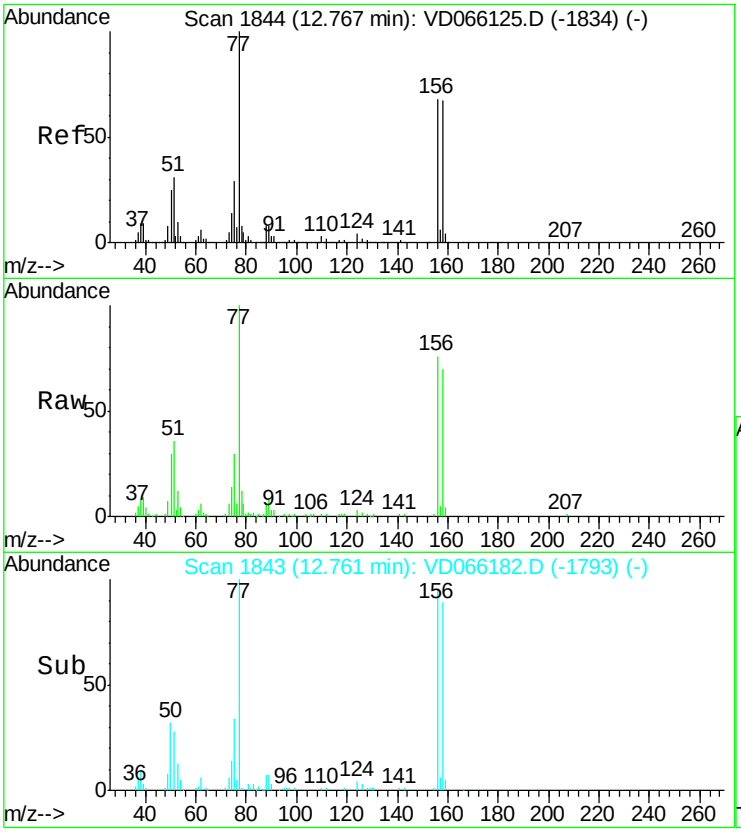


#76
1,2,3-Trichloropropane
Concen: 32.535 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 75 Resp: 61125

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



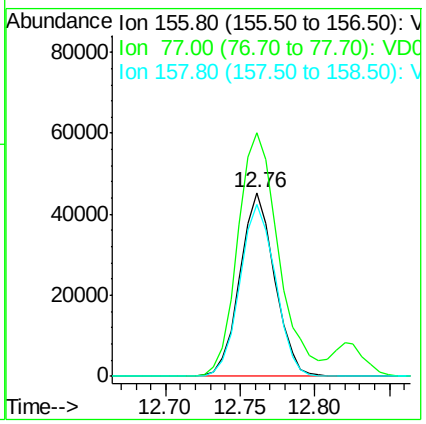


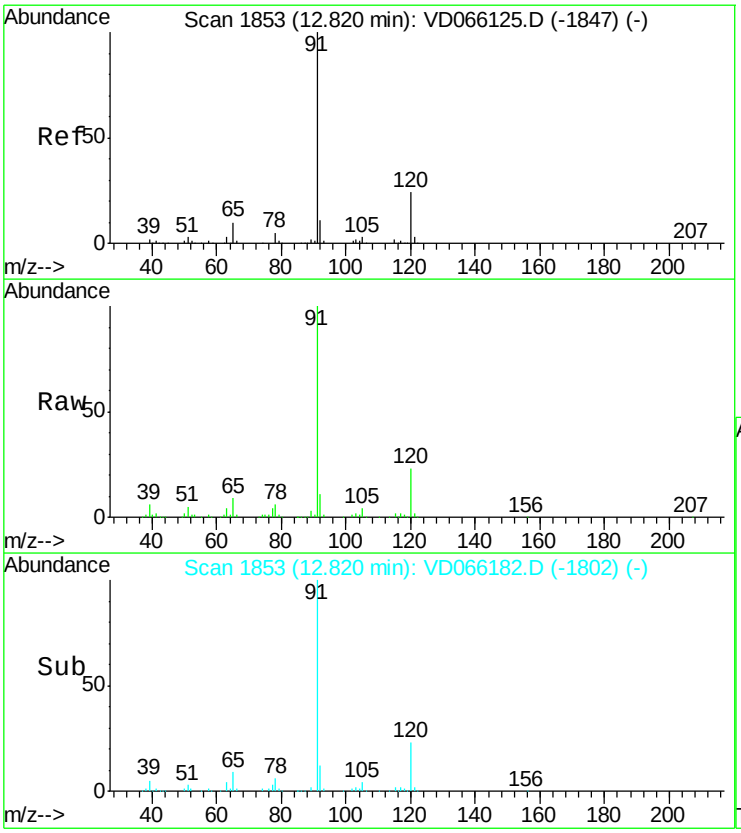
#77
Bromobenzene
Concen: 18.848 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion:156 Resp: 72965

Ion	Ratio	Lower	Upper
156	100		
77	156.5	81.0	243.1
158	95.2	48.8	146.3

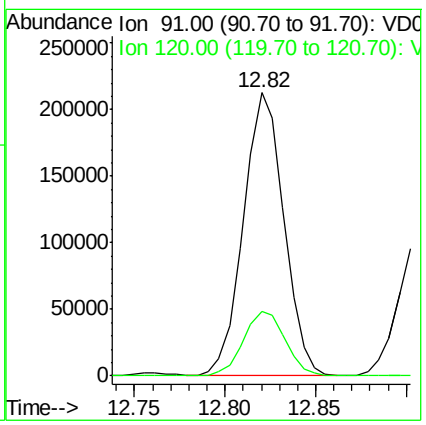


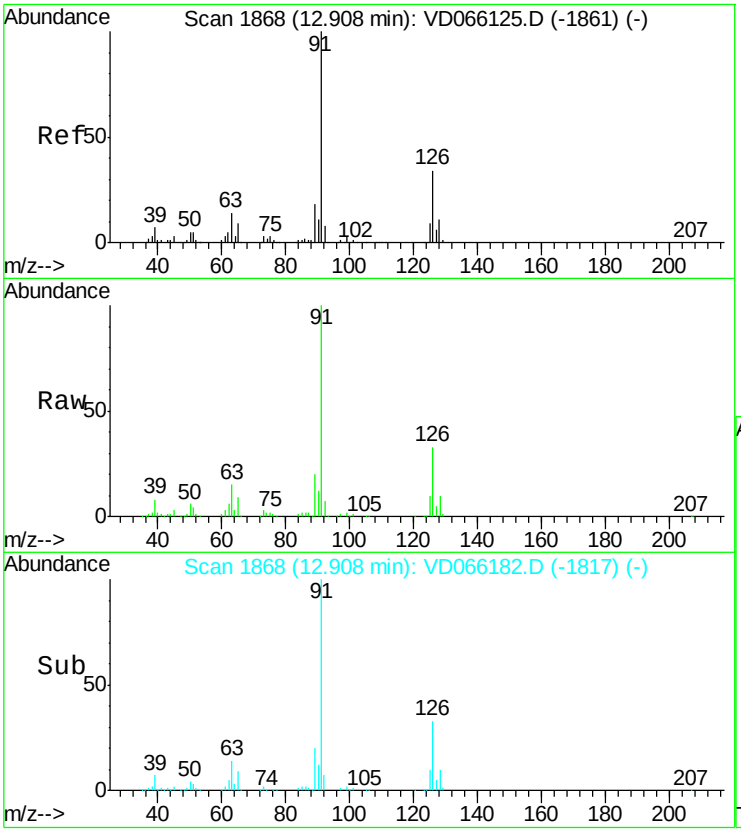


#78
n-propylbenzene
Concen: 18.817 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 91 Resp: 328946

Ion	Ratio	Lower	Upper
91	100		
120	23.7	12.0	36.0



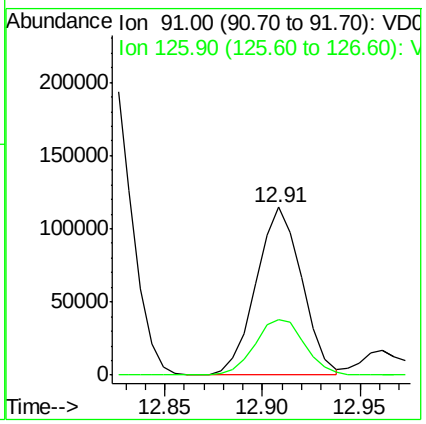


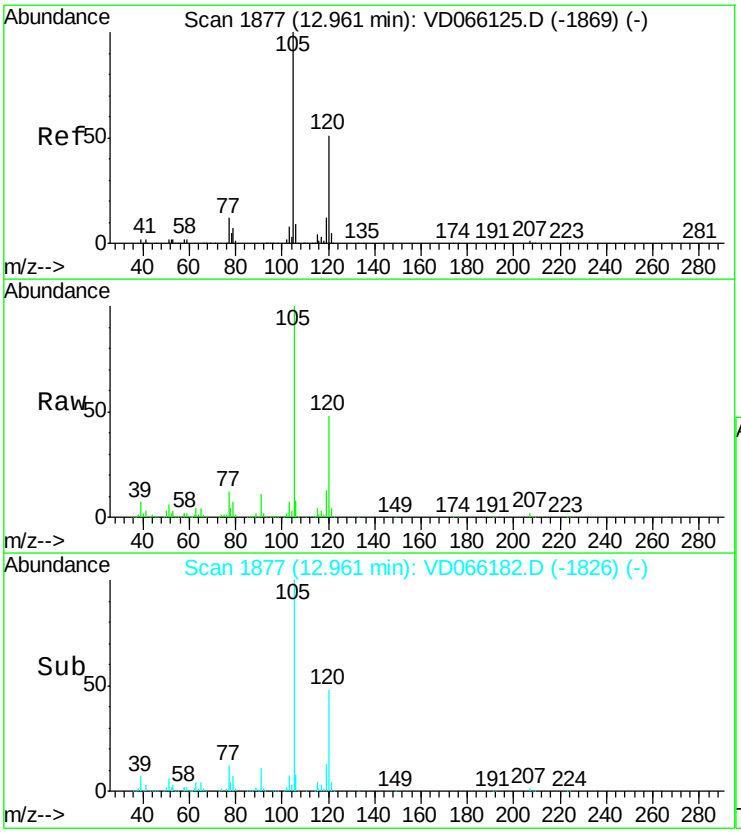
#79
2-Chlorotoluene
Concen: 18.599 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 91 Resp: 185957

Ion	Ratio	Lower	Upper
91	100		
126	36.1	17.5	52.6

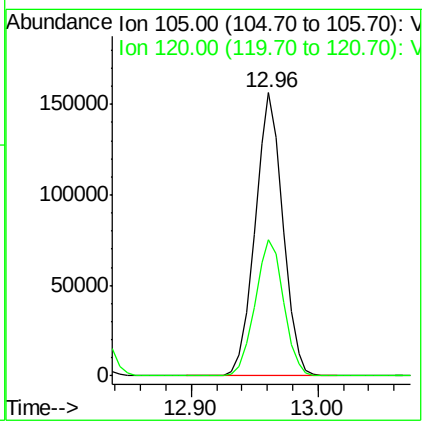


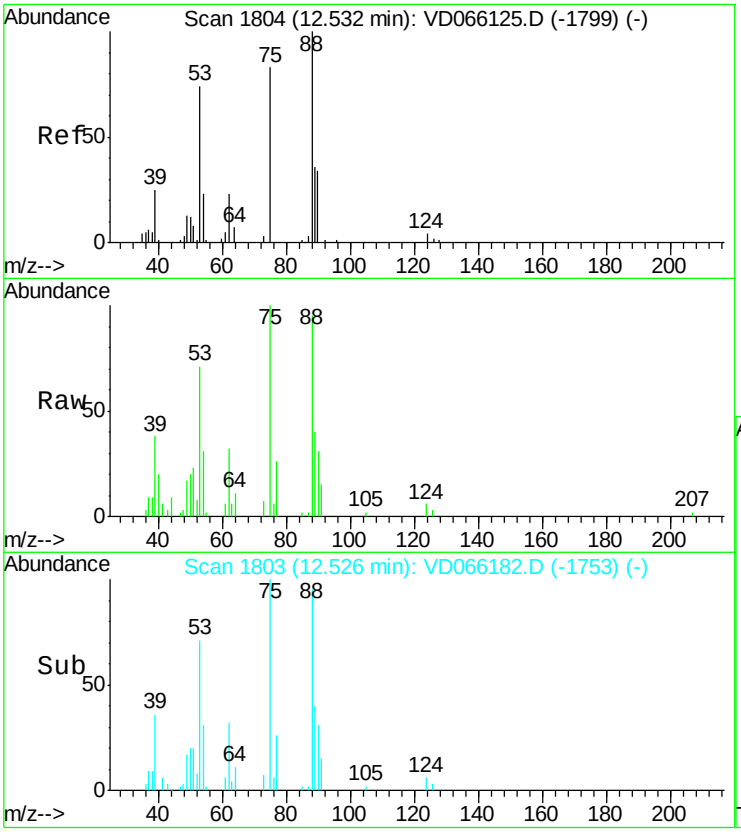


#80
1,3,5-Trimethylbenzene
Concen: 18.986 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:105 Resp: 238789

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.3	75.8



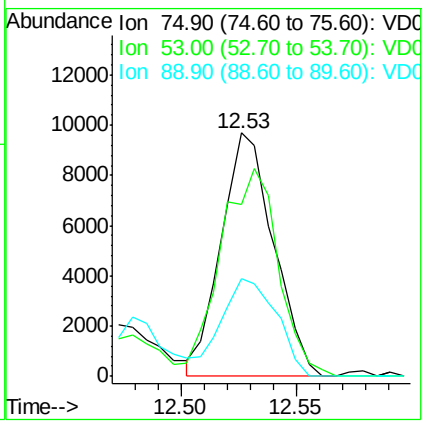


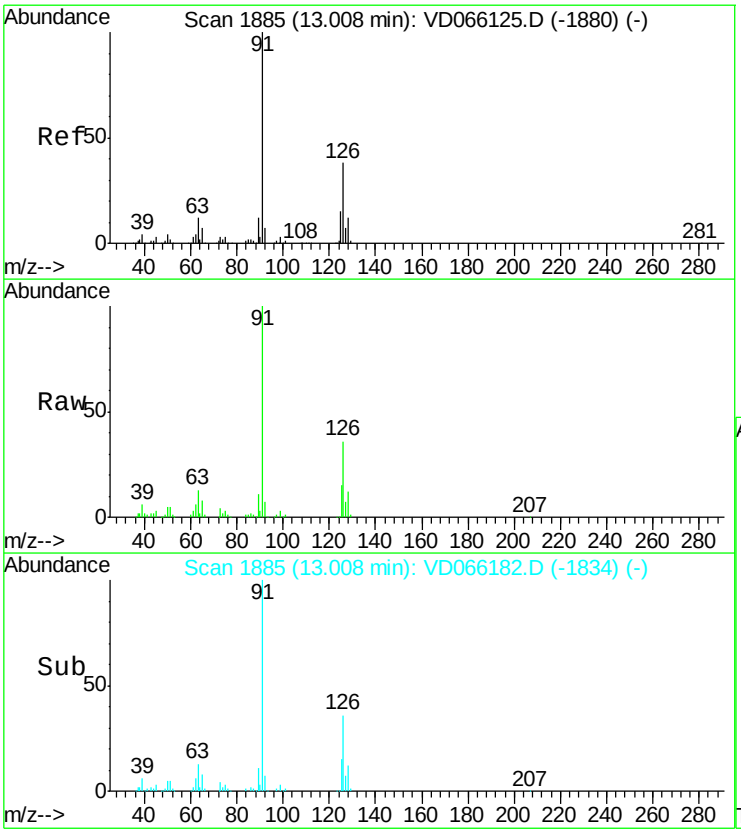
#81
trans-1,4-Dichloro-2-butene
Concen: 18.014 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion: 75 Resp: 15310

Ion	Ratio	Lower	Upper
75	100		
53	94.5	73.4	110.2
89	42.8	36.6	55.0

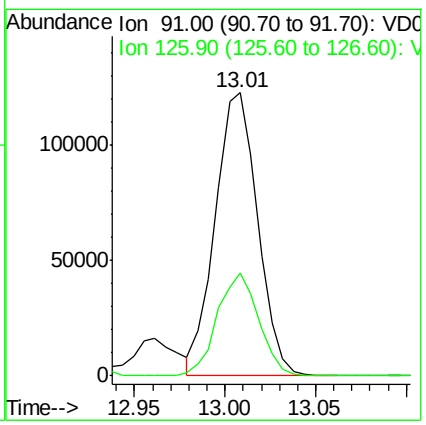


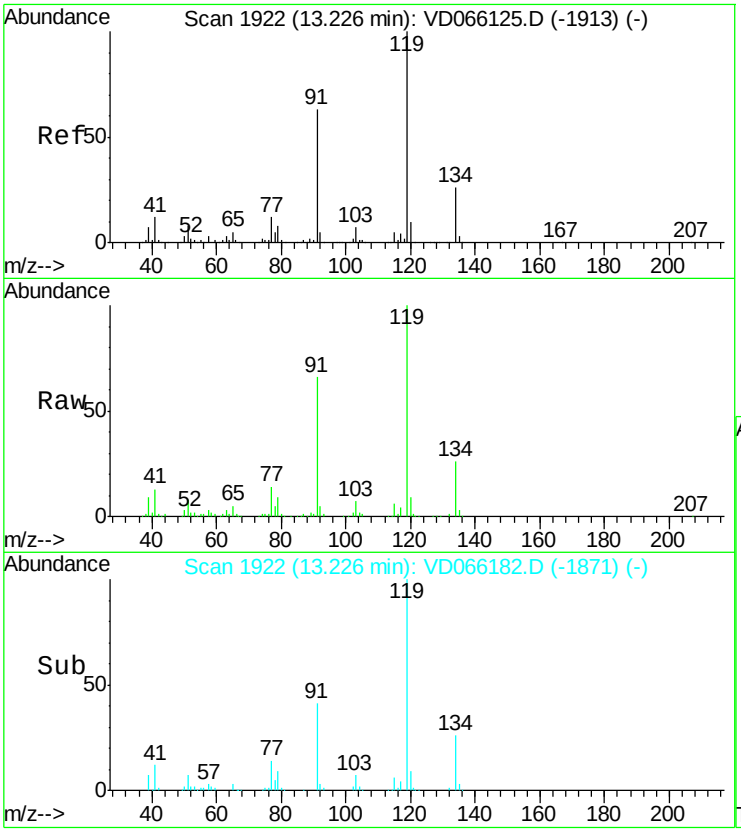


#82
4-Chlorotoluene
Concen: 18.930 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 91 Resp: 199800

Ion	Ratio	Lower	Upper
91	100		
126	35.6	17.8	53.3



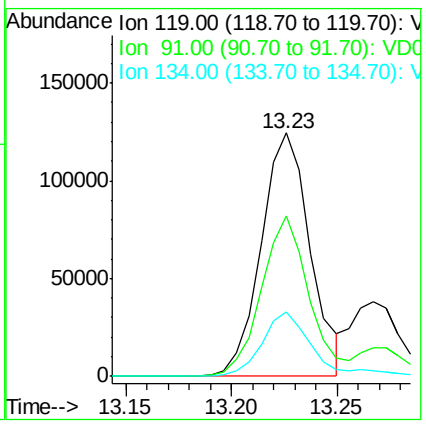


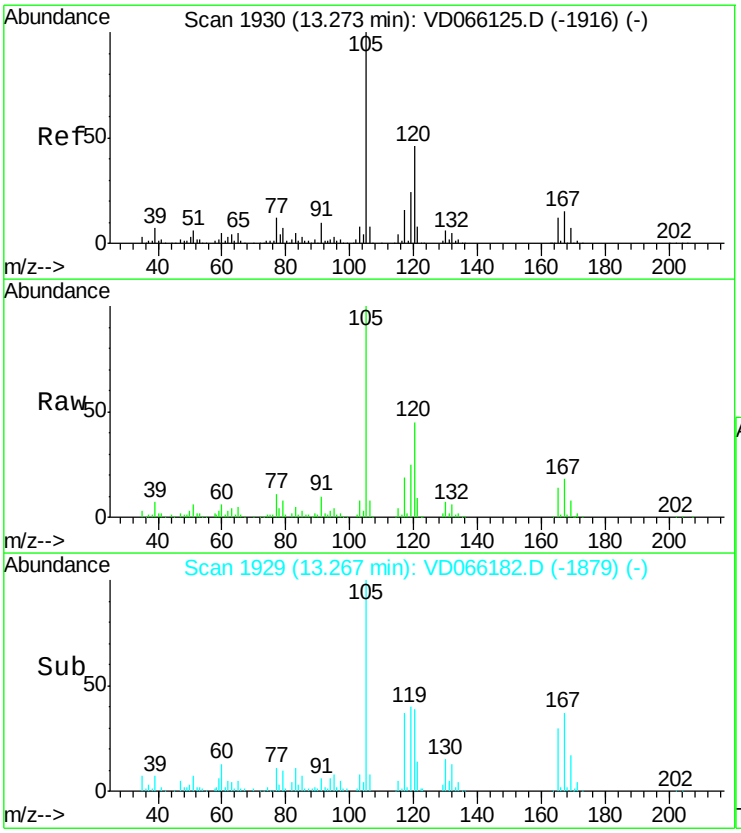
#83
tert-Butylbenzene
Concen: 18.181 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion:119 Resp: 201093

Ion	Ratio	Lower	Upper
119	100		
91	64.1	30.8	92.4
134	27.3	13.6	40.8

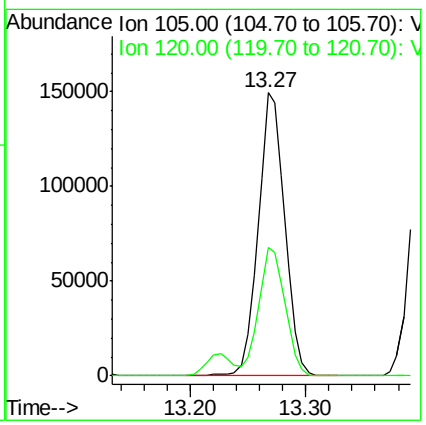


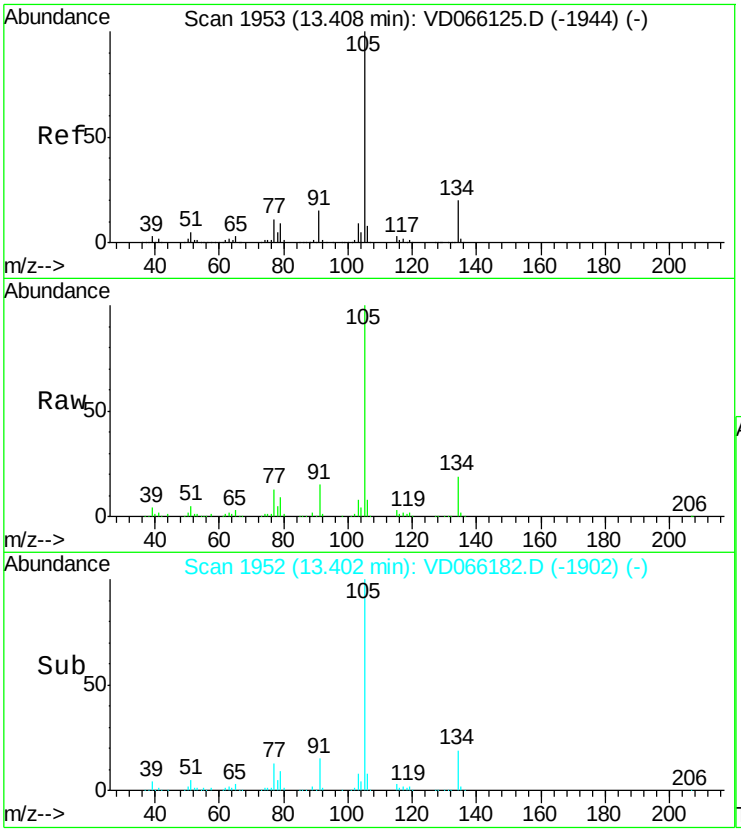


#84
1,2,4-Trimethylbenzene
Concen: 19.037 ug/l
RT: 13.27 min Scan# 1929
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:105 Resp: 239604

Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.1	69.2



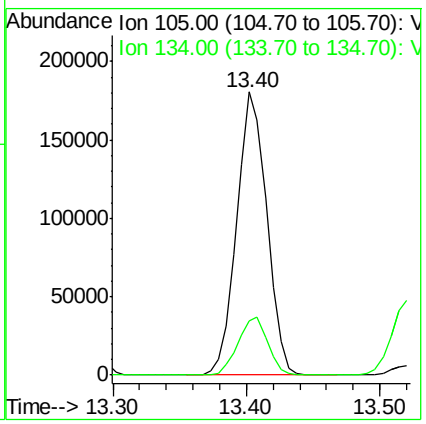


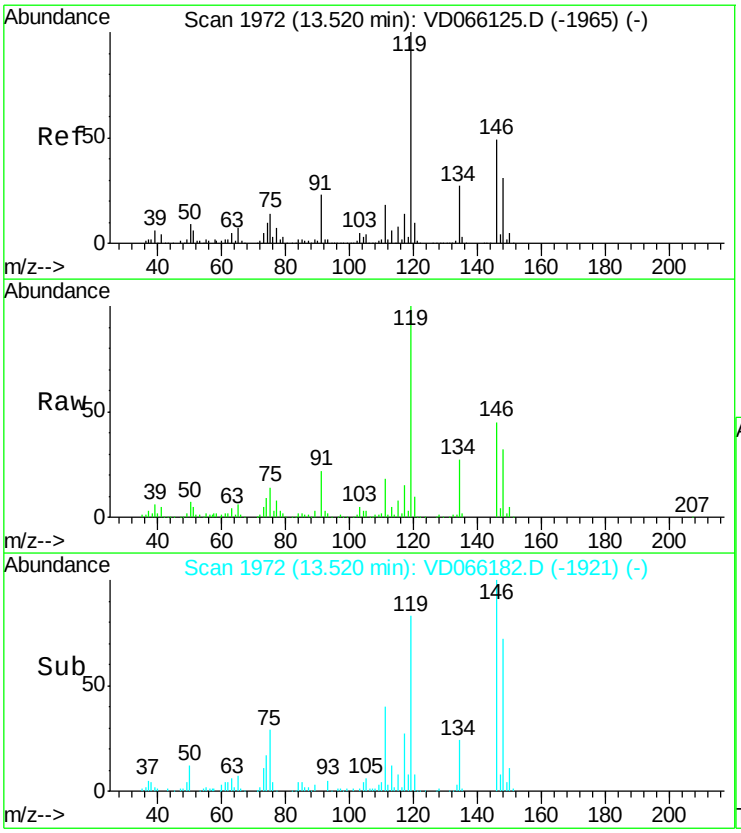
#85
sec-Butylbenzene
Concen: 18.794 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion:105 Resp: 280650

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.4	31.4

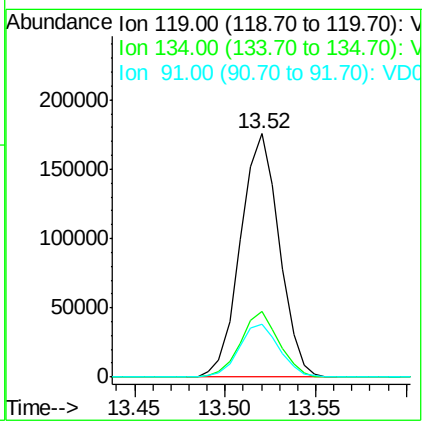


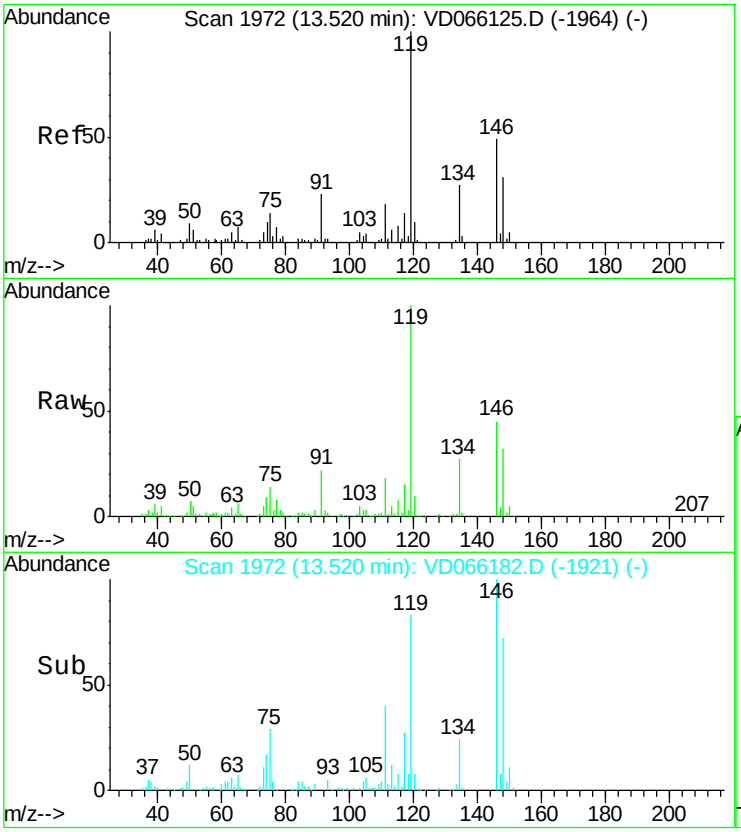


#86
p-Isopropyltoluene
Concen: 18.673 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:119 Resp: 261532

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.5	40.4
91	22.1	11.2	33.5



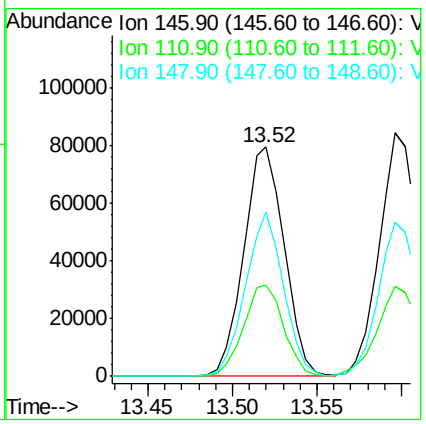


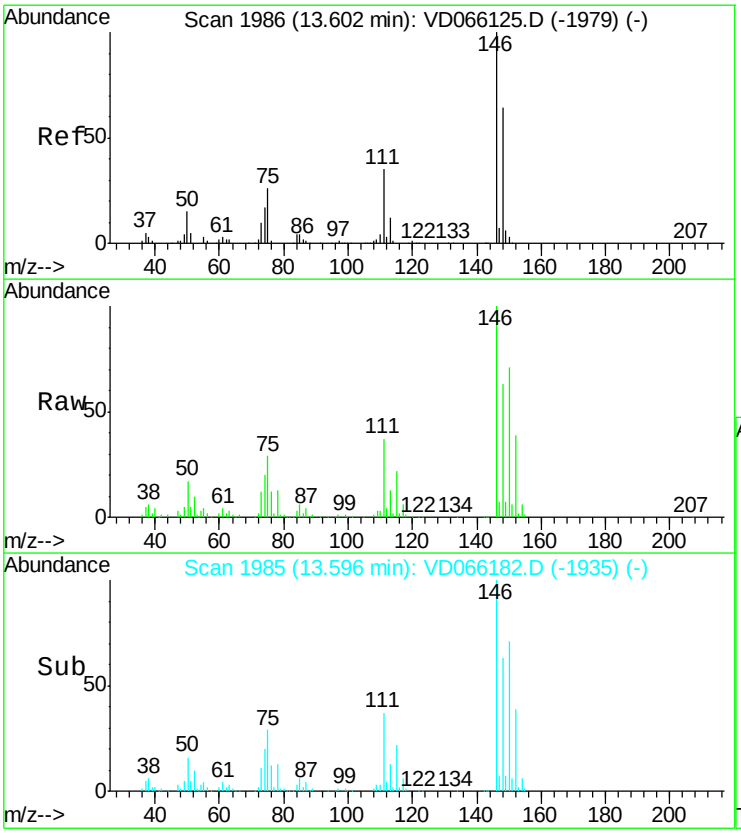
#87
1,3-Dichlorobenzene
Concen: 18.253 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion:146 Resp: 132803

Ion	Ratio	Lower	Upper
146	100		
111	39.3	18.9	56.9
148	67.0	31.8	95.3

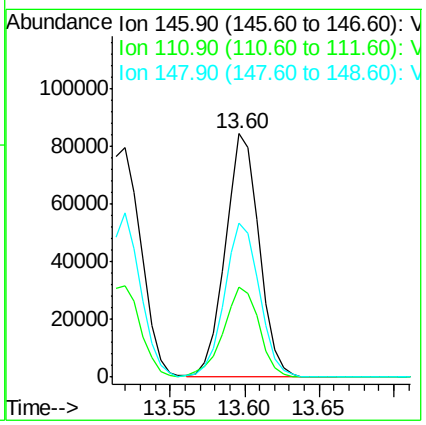


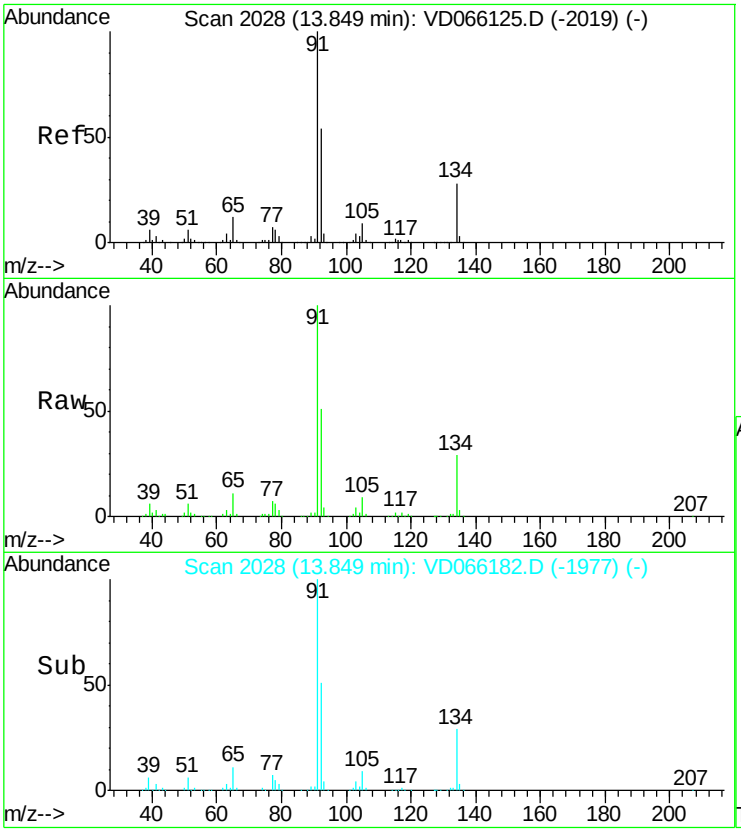


#88
1,4-Dichlorobenzene
Concen: 18.482 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:146 Resp: 134106

Ion	Ratio	Lower	Upper
146	100		
111	38.8	18.6	55.8
148	65.3	32.4	97.0



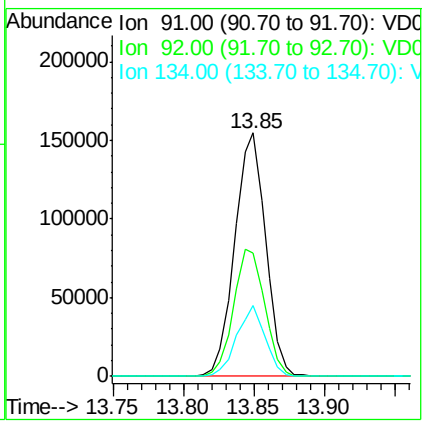


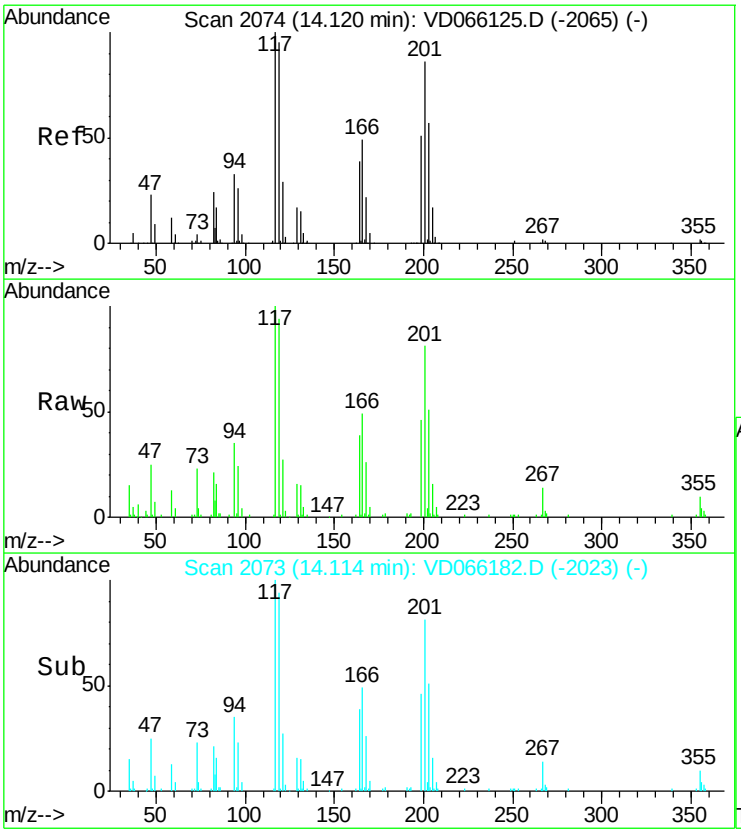
#89
n-Butylbenzene
Concen: 18.867 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion: 91 Resp: 236753

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.8	80.3
134	27.1	14.0	41.9

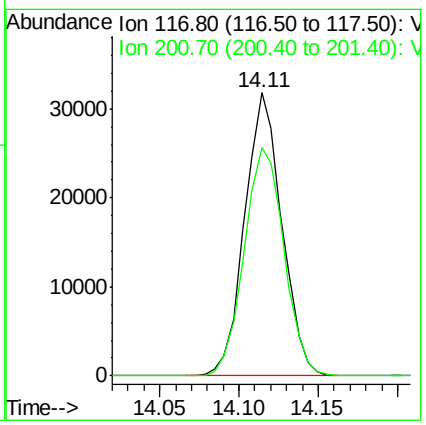


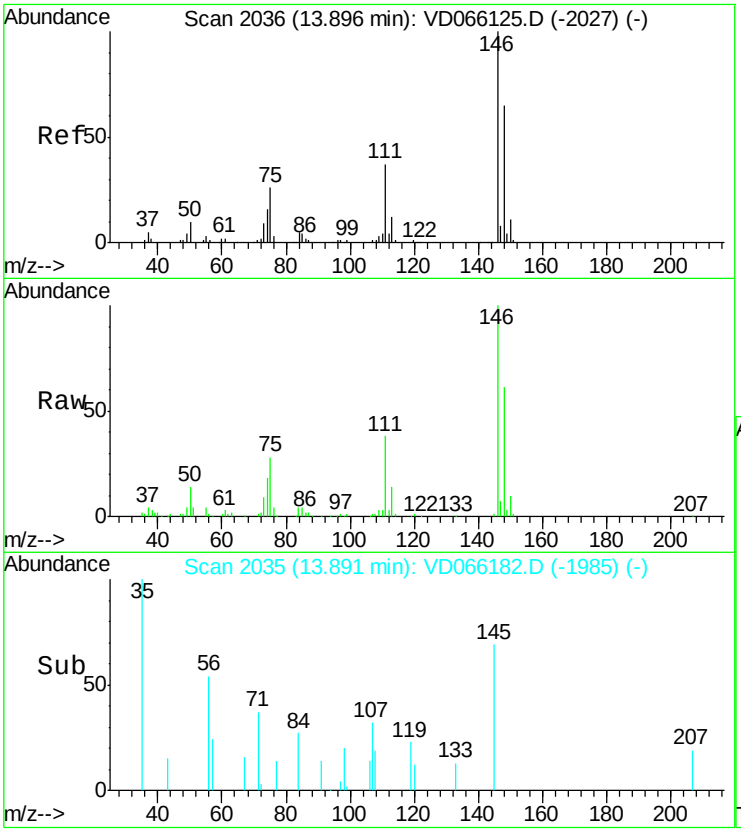


#90
Hexachloroethane
Concen: 18.535 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:117 Resp: 51776

Ion	Ratio	Lower	Upper
117	100		
201	86.1	42.7	128.1



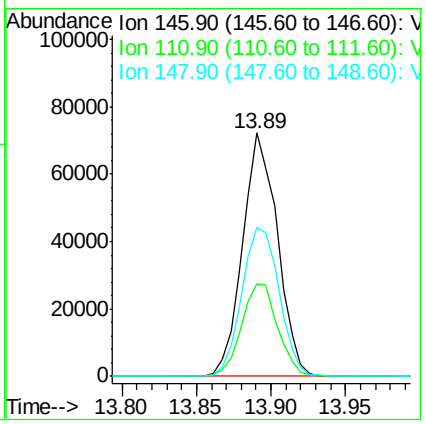


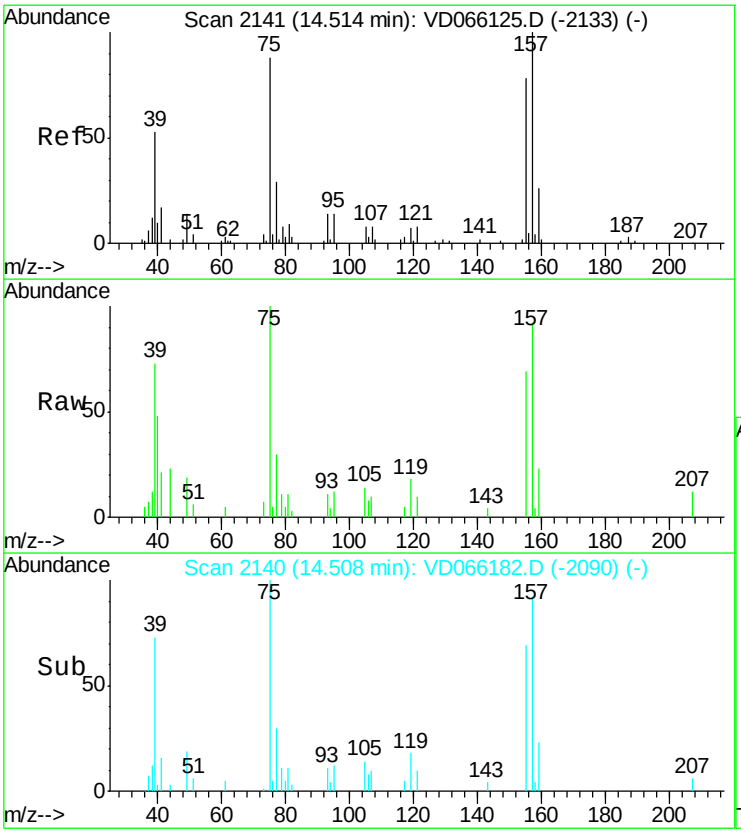
#91
1,2-Dichlorobenzene
Concen: 18.103 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument : MSVOA_N
ClientSampleId : VD0811SBSD01

Tgt Ion:146 Resp: 116486

Ion	Ratio	Lower	Upper
146	100		
111	39.3	18.8	56.3
148	65.8	31.9	95.5

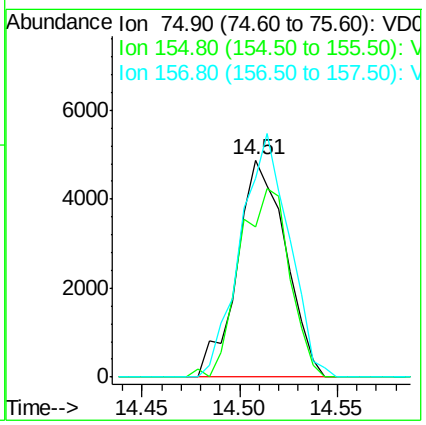


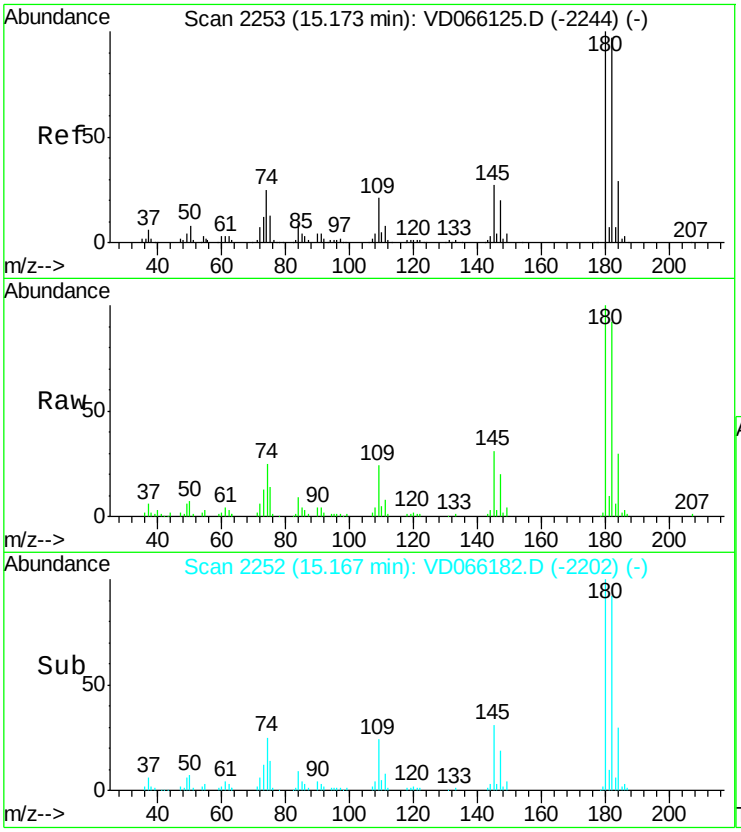


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.177 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion: 75 Resp: 8452

Ion	Ratio	Lower	Upper
75	100		
155	89.2	47.7	143.1
157	111.5	62.1	186.2



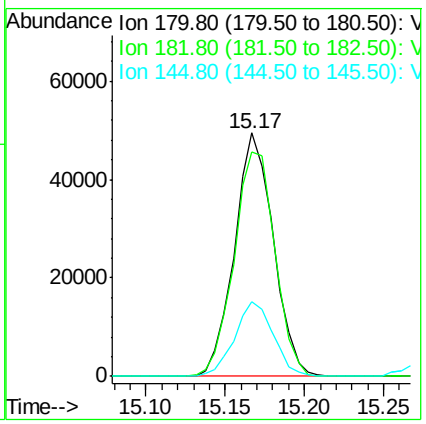


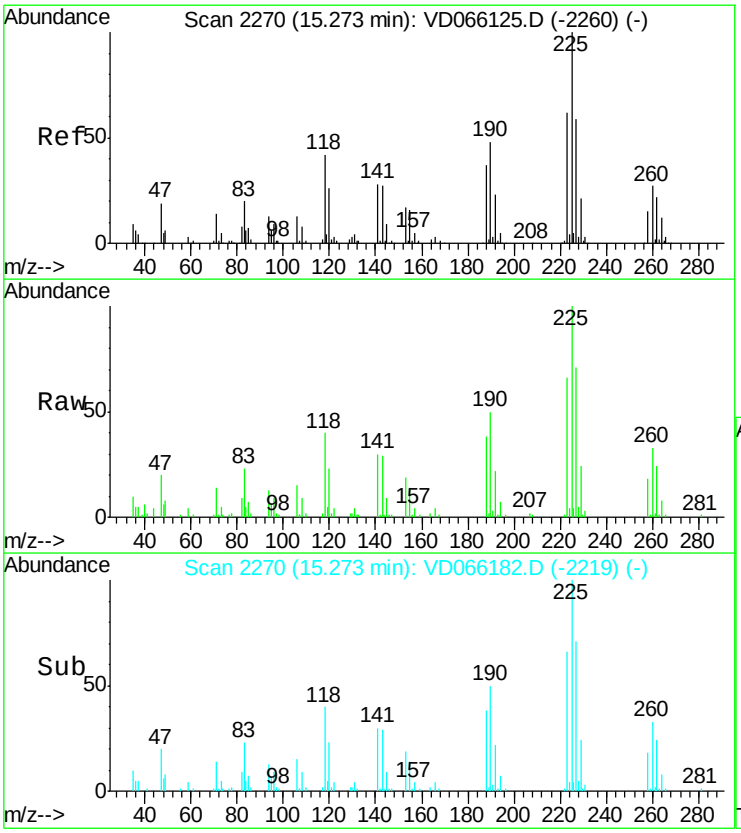
#93
1,2,4-Trichlorobenzene
Concen: 17.717 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.01 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion:180 Resp: 84011

Ion	Ratio	Lower	Upper
180	100		
182	97.5	47.4	142.2
145	30.7	14.5	43.6

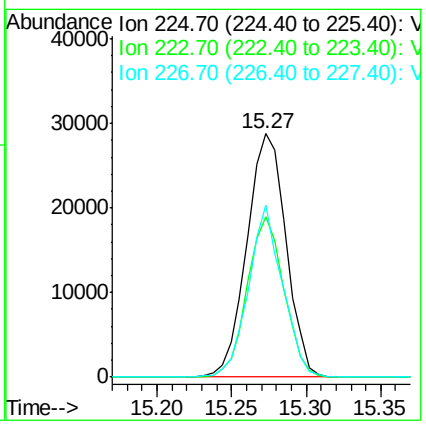


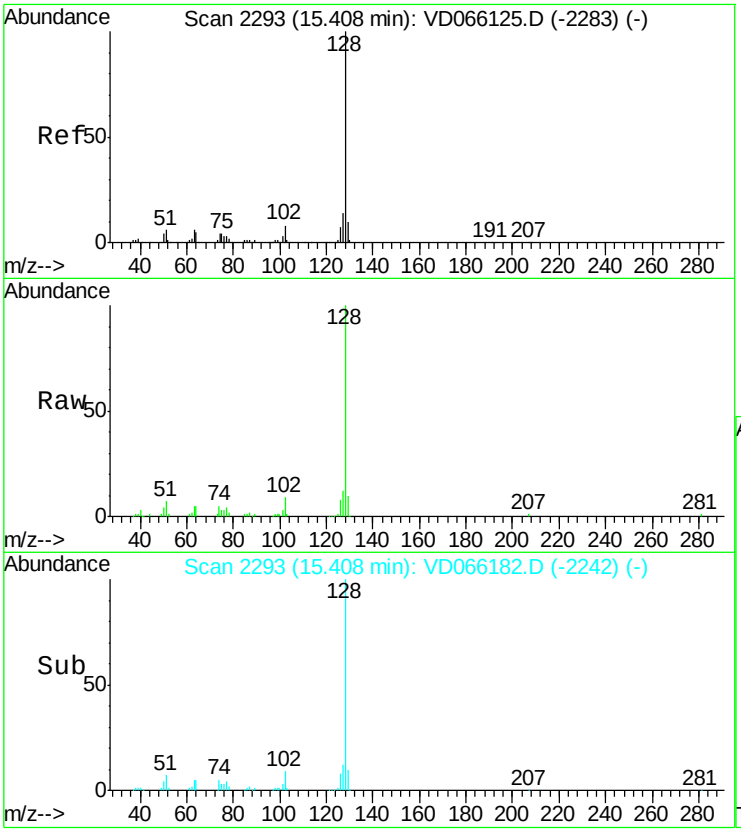


#94
Hexachlorobutadiene
Concen: 18.637 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:225 Resp: 52039

Ion	Ratio	Lower	Upper
225	100		
223	61.8	32.3	96.9
227	61.4	32.1	96.5



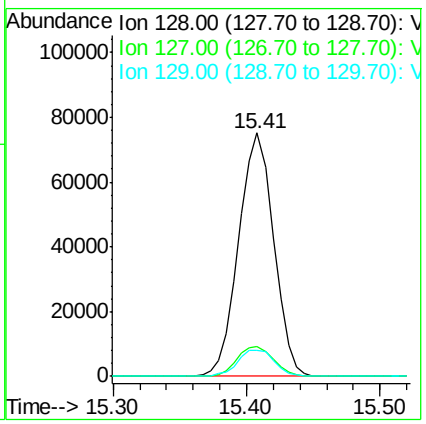


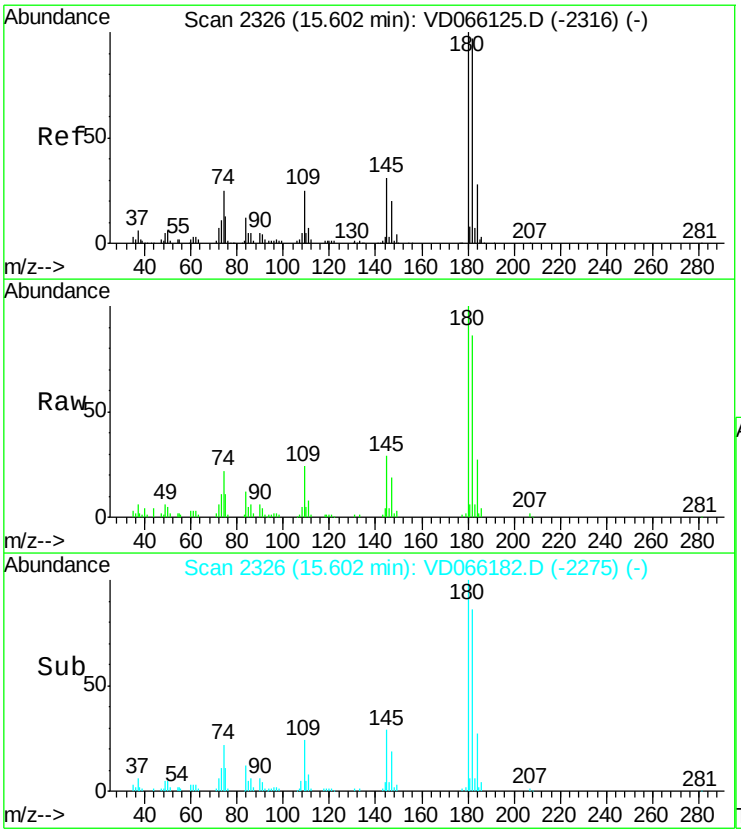
#95
Naphthalene
Concen: 17.652 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Instrument :
MSVOA_N
ClientSampleId :
VD0811SBSD01

Tgt Ion:128 Resp: 136385

Ion	Ratio	Lower	Upper
128	100		
127	12.9	11.0	16.4
129	11.1	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 17.751 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD066182.D
Acq: 11 Aug 2020 12:56

Tgt Ion:180 Resp: 74305

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.1	141.4
145	30.9	14.9	44.9