Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081720\
Data File : VD066250.D
Acq On : 17 Aug 2020 11:42
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Aug 17 14:02:09 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	294455	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	420935	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	378290	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	193157	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	125546	47.79	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.58%				
35) Dibromofluoromethane	7.91	113	127292	47.74	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.48%				
50) Toluene-d8	10.33	98	485482	49.34	ug/l		0.00
Spiked Amount 50.000			Recovery = 98.68%				
62) 4-Bromofluorobenzene	12.63	95	164777	46.45	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.90%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	107796	41.552	ug/l		96
3) Chloromethane	2.21	50	87035	43.128	ug/l		97
4) Vinyl Chloride	2.35	62	91492	51.209	ug/l		97
5) Bromomethane	2.77	94	60961	51.429	ug/l		98
6) Chloroethane	2.92	64	54631	49.814	ug/l		91
7) Trichlorofluoromethane	3.27	101	231349	49.668	ug/l		95
8) Diethyl Ether	3.71	74	59839	45.530	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	4.10	101	136493	49.377	ug/l		99
10) Methyl Iodide	4.30	142	141211	55.290	ug/l		99
11) Tert butyl alcohol	5.22	59	41588	205.203	ug/l	#	93
12) 1,1-Dichloroethene	4.06	96	124237	47.642	ug/l		98
13) Acrolein	3.91	56	46074	220.342	ug/l		96
14) Allyl chloride	4.71	41	184015	46.579	ug/l		96
15) Acrylonitrile	5.42	53	129239	233.355	ug/l		100
16) Acetone	4.16	43	151217	303.374	ug/l		99
17) Carbon Disulfide	4.40	76	346219	41.756	ug/l		99
18) Methyl Acetate	4.71	43	55964	44.202	ug/l		96
19) Methyl tert-butyl Ether	5.47	73	290989	48.684	ug/l		100
20) Methylene Chloride	4.96	84	139157	48.470	ug/l		98
21) trans-1,2-Dichloroethene	5.47	96	142152	47.452	ug/l		95
22) Diisopropyl ether	6.36	45	359293	45.990	ug/l		97
23) Vinyl Acetate	6.30	43	1067920	233.331	ug/l		98
24) 1,1-Dichloroethane	6.26	63	224356	46.404	ug/l		97
25) 2-Butanone	7.21	43	173003	235.979	ug/l		98
26) 2,2-Dichloropropane	7.20	77	227350	52.465	ug/l		100
27) cis-1,2-Dichloroethene	7.21	96	153888	48.976	ug/l		99
28) Bromochloromethane	7.54	49	79379	46.745	ug/l		94
29) Tetrahydrofuran	7.56	42	100334	220.893	ug/l		98
30) Chloroform	7.71	83	248751	48.998	ug/l		94
31) Cyclohexane	7.98	56	201222	43.722	ug/l		94
32) 1,1,1-Trichloroethane	7.90	97	245008	51.472	ug/l		99
36) 1,1-Dichloropropene	8.10	75	195003	49.299	ug/l		99
37) Ethyl Acetate	7.29	43	74561	47.575	ug/l		96
38) Carbon Tetrachloride	8.09	117	231228	52.421	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081720\
Data File : VD066250.D
Acq On : 17 Aug 2020 11:42
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Aug 17 14:02:09 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	236481	49.457 ug/l		98
40) Benzene	8.34	78	534288	48.692 ug/l		96
41) Methacrylonitrile	7.52	41	43521	47.229 ug/l		93
42) 1,2-Dichloroethane	8.42	62	159700	49.542 ug/l		99
43) Isopropyl Acetate	8.44	43	148935	48.232 ug/l		98
44) Trichloroethene	9.11	130	164881	49.865 ug/l		96
45) 1,2-Dichloropropane	9.38	63	129392	48.214 ug/l		96
46) Dibromomethane	9.47	93	72754	49.217 ug/l		99
47) Bromodichloromethane	9.66	83	195217	49.966 ug/l		94
48) Methyl methacrylate	9.45	41	75619	47.959 ug/l		95
49) 1,4-Dioxane	9.46	88	16268	856.586 ug/l		92
51) 4-Methyl-2-Pentanone	10.23	43	378982	238.936 ug/l		100
52) Toluene	10.40	92	360834	49.974 ug/l		98
53) t-1,3-Dichloropropene	10.62	75	186921	50.414 ug/l		98
54) cis-1,3-Dichloropropene	10.08	75	219791	50.595 ug/l		95
55) 1,1,2-Trichloroethane	10.80	97	103203	48.484 ug/l		99
56) Ethyl methacrylate	10.66	69	127185	49.739 ug/l		96
57) 1,3-Dichloropropane	10.94	76	173208	49.015 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.94	63	305801	265.868 ug/l		100
59) 2-Hexanone	10.98	43	276831	248.687 ug/l		98
60) Dibromochloromethane	11.14	129	145295	49.442 ug/l		98
61) 1,2-Dibromoethane	11.24	107	100228	48.961 ug/l		99
64) Tetrachloroethene	10.87	164	146258	50.350 ug/l		96
65) Chlorobenzene	11.67	112	391632	50.998 ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.74	131	152567	50.776 ug/l		99
67) Ethyl Benzene	11.74	91	685619	51.520 ug/l		98
68) m/p-Xylenes	11.85	106	525870	101.993 ug/l		97
69) o-Xylene	12.18	106	240551	51.288 ug/l		99
70) Styrene	12.20	104	420247	51.127 ug/l		99
71) Bromoform	12.36	173	85723	48.153 ug/l	#	98
73) Isopropylbenzene	12.48	105	699533	54.254 ug/l		99
74) N-amyl acetate	12.29	43	134766	47.465 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.73	83	105907	48.170 ug/l		99
76) 1,2,3-Trichloropropane	12.78	75	142349	88.372 ug/l	#	100
77) Bromobenzene	12.76	156	165163	49.761 ug/l		97
78) n-propylbenzene	12.82	91	805453	53.740 ug/l		100
79) 2-Chlorotoluene	12.91	91	448645	52.337 ug/l		99
80) 1,3,5-Trimethylbenzene	12.96	105	585712	54.318 ug/l		98
81) trans-1,4-Dichloro-2-buten	12.53	75	37465	51.415 ug/l		97
82) 4-Chlorotoluene	13.01	91	475144	52.507 ug/l		100
83) tert-Butylbenzene	13.23	119	516660	54.482 ug/l		98
84) 1,2,4-Trimethylbenzene	13.27	105	582805	54.007 ug/l		99
85) sec-Butylbenzene	13.40	105	697893	54.509 ug/l		99
86) p-Isopropyltoluene	13.52	119	650511	54.171 ug/l		98
87) 1,3-Dichlorobenzene	13.52	146	322268	51.661 ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	317909	51.101 ug/l		99
89) n-Butylbenzene	13.85	91	596685	55.459 ug/l		100
90) Hexachloroethane	14.11	117	125720	52.493 ug/l		100
91) 1,2-Dichlorobenzene	13.89	146	282903	51.280 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.51	75	18229	48.242 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081720\
Data File : VD066250.D
Acq On : 17 Aug 2020 11:42
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Aug 17 14:02:09 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	213112	52.419	ug/l	98
94) Hexachlorobutadiene	15.27	225	134660	56.248	ug/l	96
95) Naphthalene	15.41	128	347129	52.401	ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	185705	51.743	ug/l	99

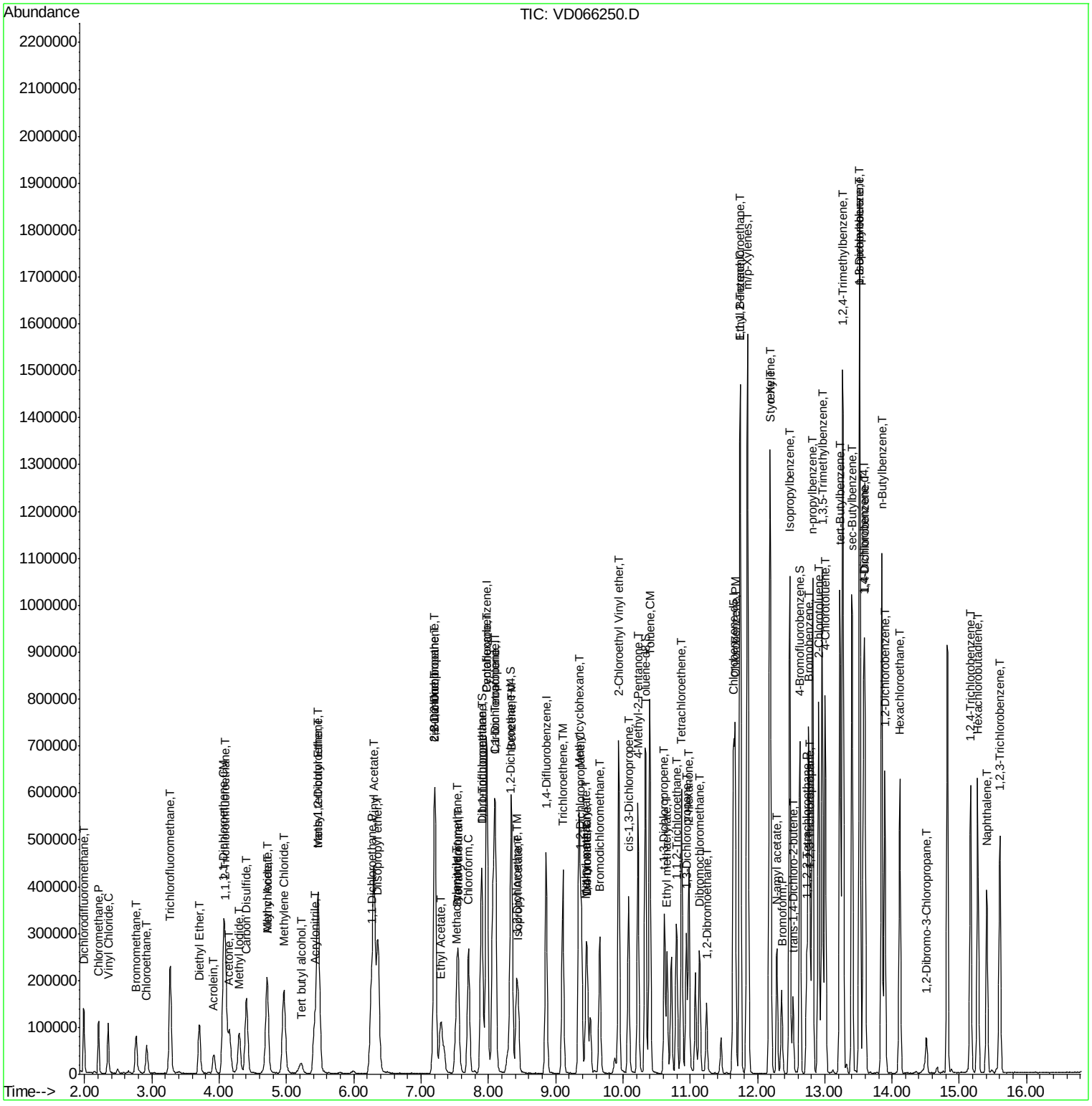
(#) = qualifier out of range (m) = manual integration (+) = signals summed

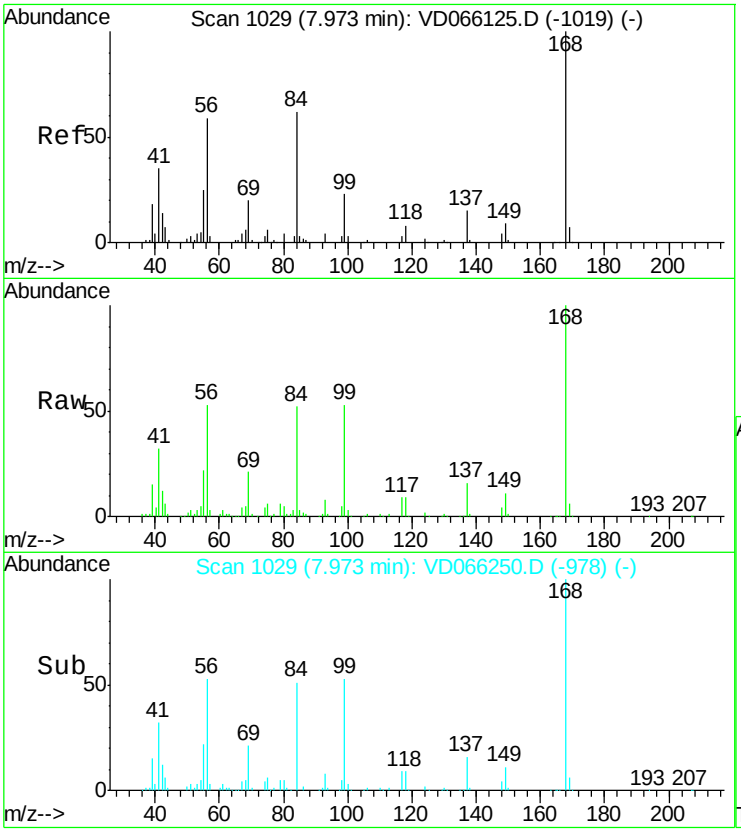
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD081720\
Data File : VD066250.D
Acq On : 17 Aug 2020 11:42
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Quant Time: Aug 17 14:02:09 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



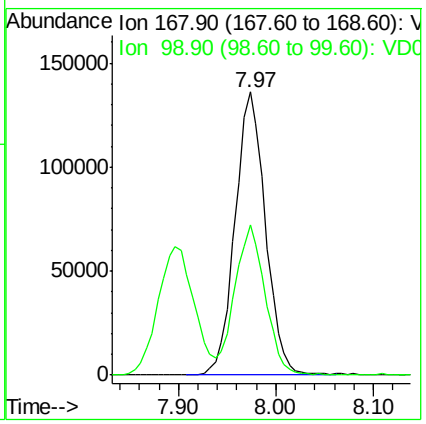


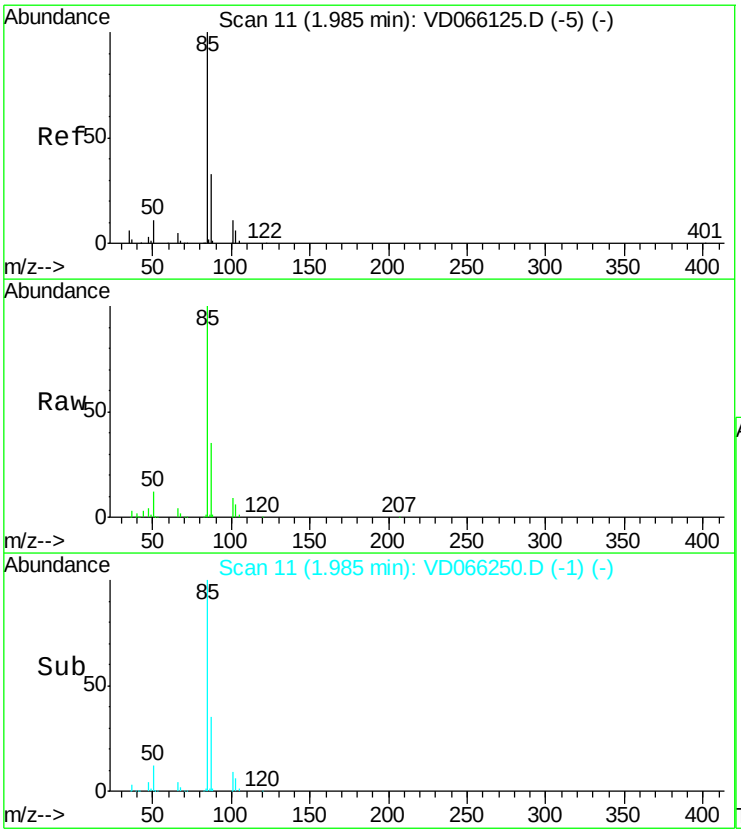
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 294455

Ion	Ratio	Lower	Upper
168	100		
99	53.0	42.2	63.4

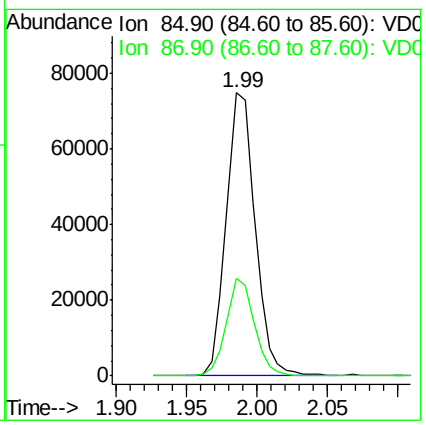


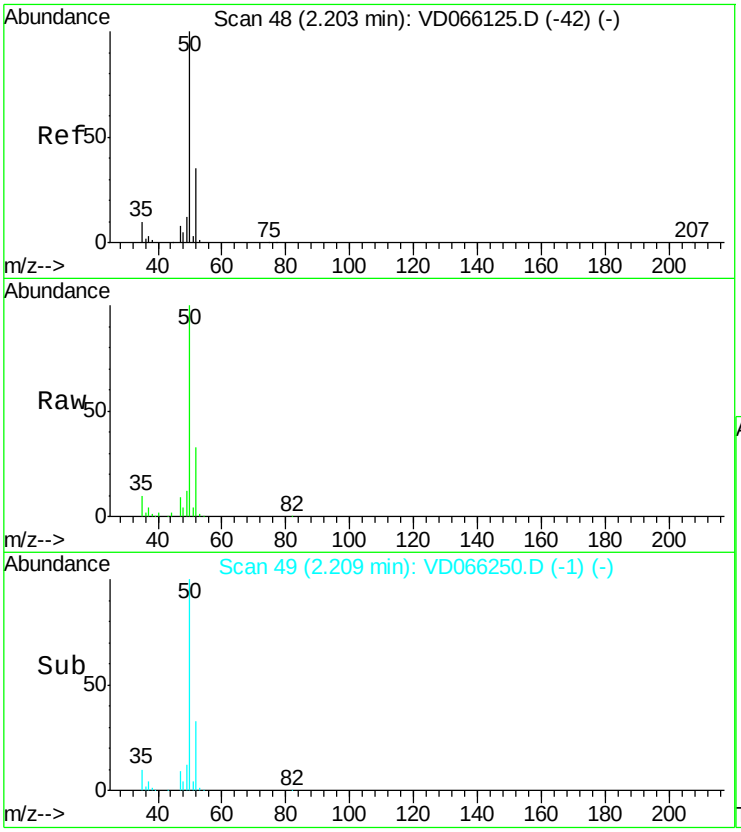


#2
Dichlorodifluoromethane
Concen: 41.552 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 85 Resp: 107796

Ion	Ratio	Lower	Upper
85	100		
87	34.7	16.3	48.8



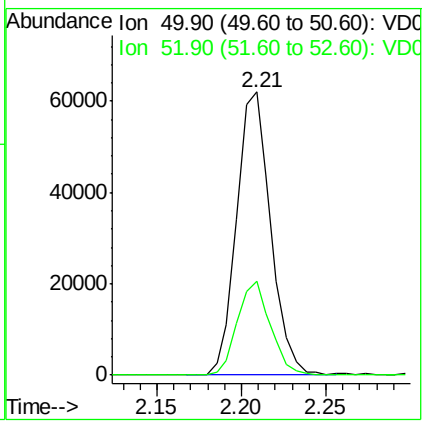


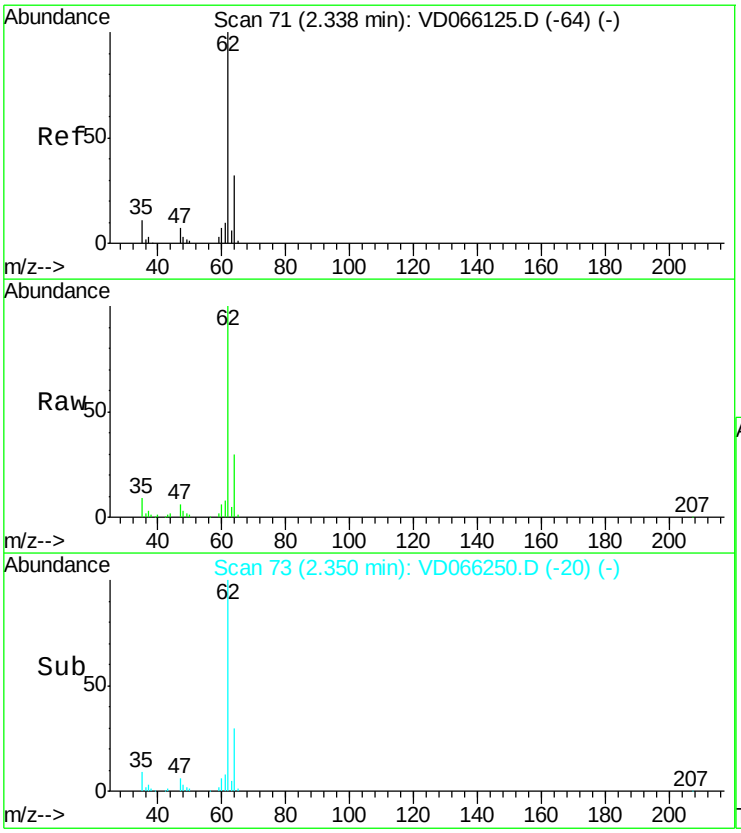
#3
Chloromethane
Concen: 43.128 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 87035

Ion	Ratio	Lower	Upper
50	100		
52	33.3	27.9	41.9

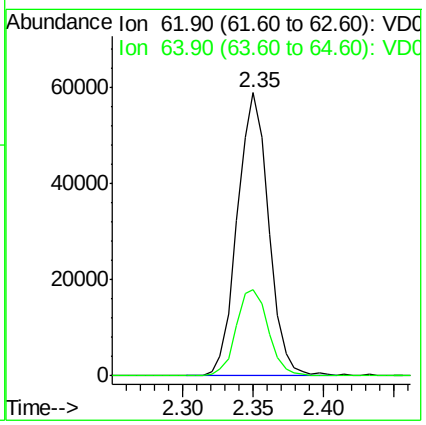


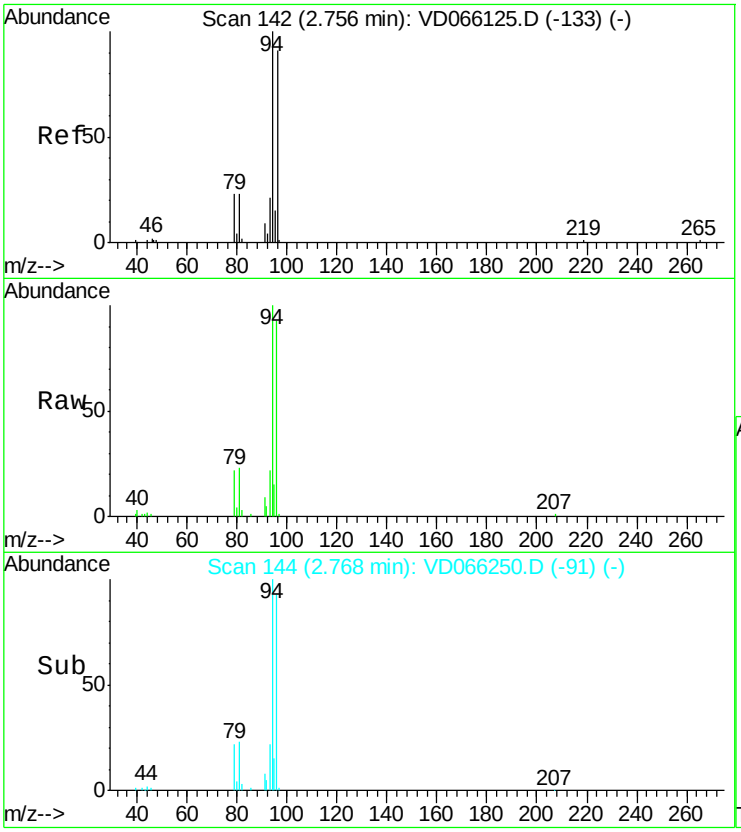


#4
Vinyl Chloride
Concen: 51.209 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 62 Resp: 91492

Ion	Ratio	Lower	Upper
62	100		
64	30.4	25.8	38.8



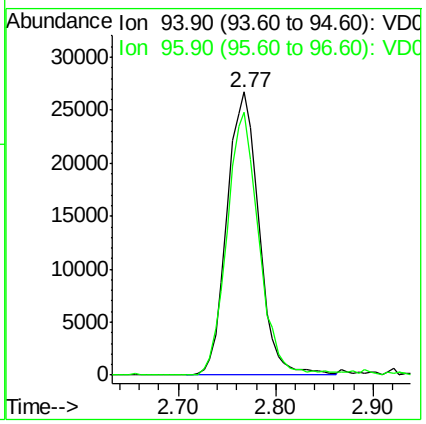


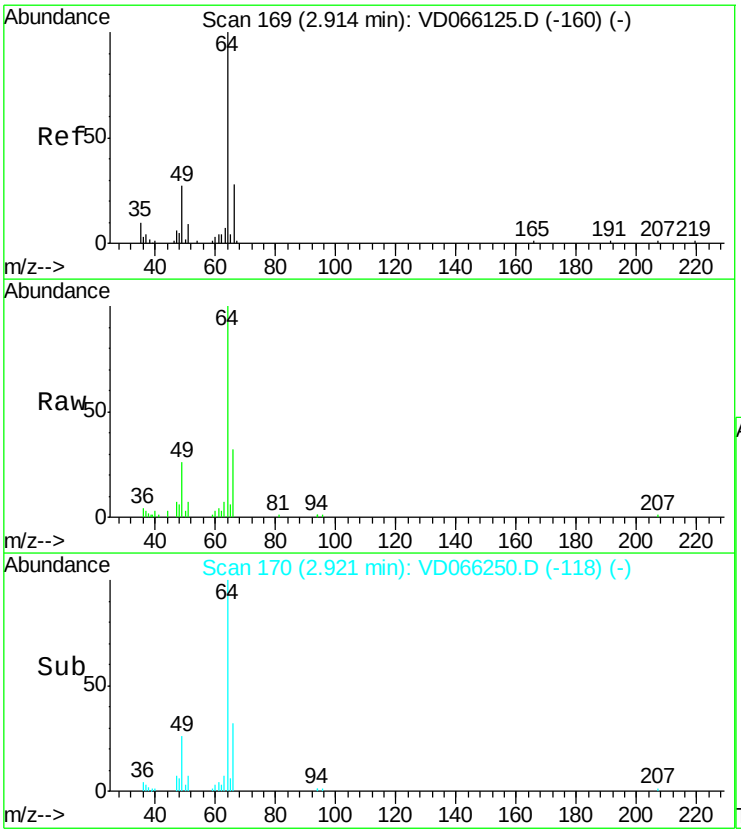
#5
Bromomethane
Concen: 51.429 ug/l
RT: 2.77 min Scan# 144
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 60961

Ion	Ratio	Lower	Upper
94	100		
96	92.9	72.6	109.0

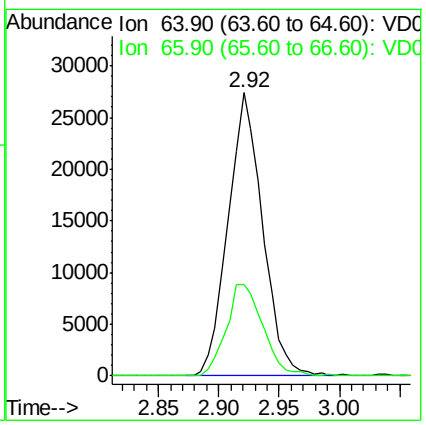


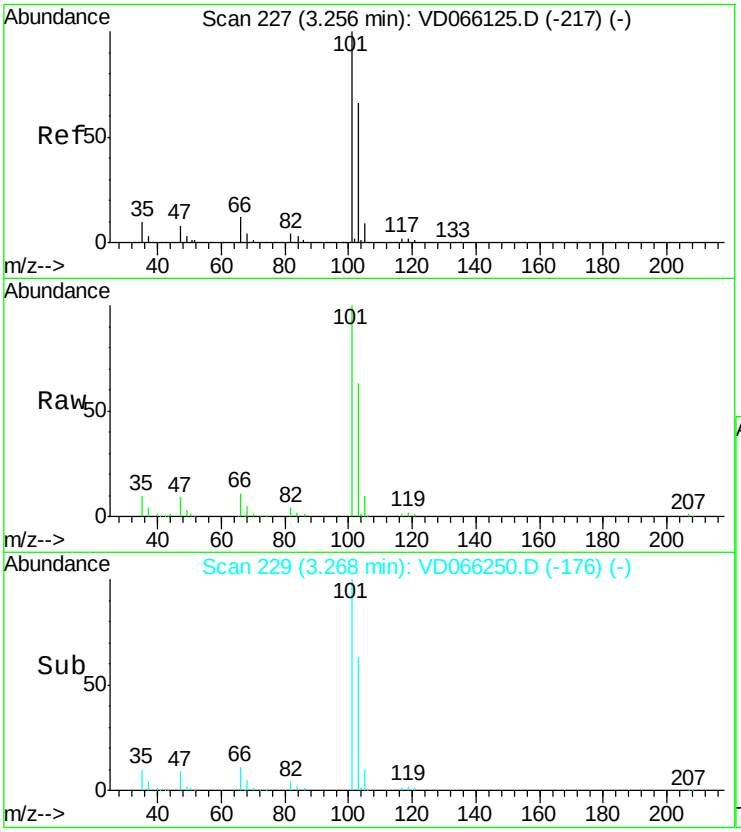


#6
Chloroethane
Concen: 49.814 ug/l
RT: 2.92 min Scan# 170
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 64 Resp: 54631

Ion	Ratio	Lower	Upper
64	100		
66	32.1	22.0	33.0



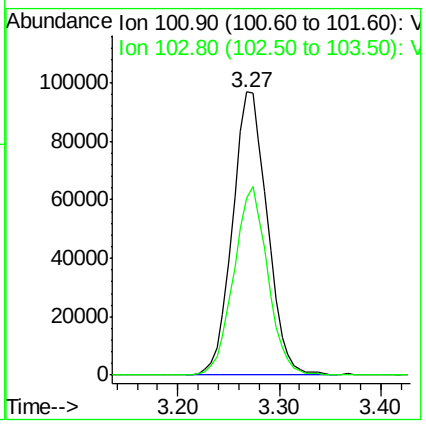


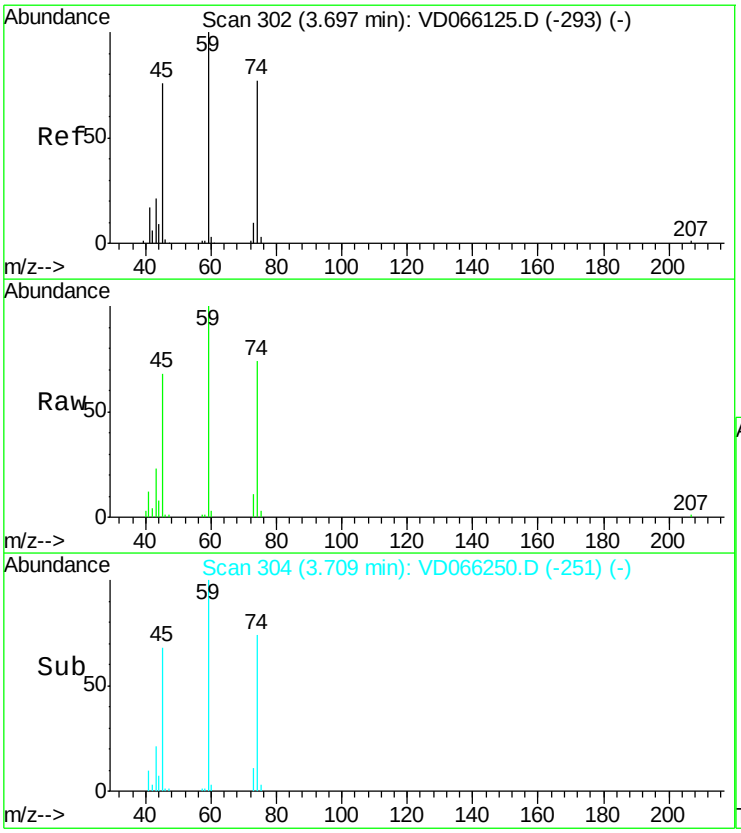
#7
Trichlorofluoromethane
Concen: 49.668 ug/l
RT: 3.27 min Scan# 229
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 231349

Ion	Ratio	Lower	Upper
101	100		
103	62.6	53.0	79.6

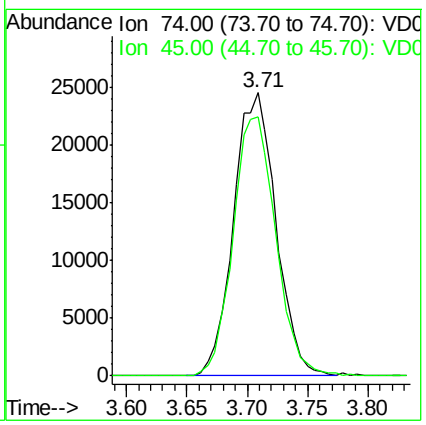


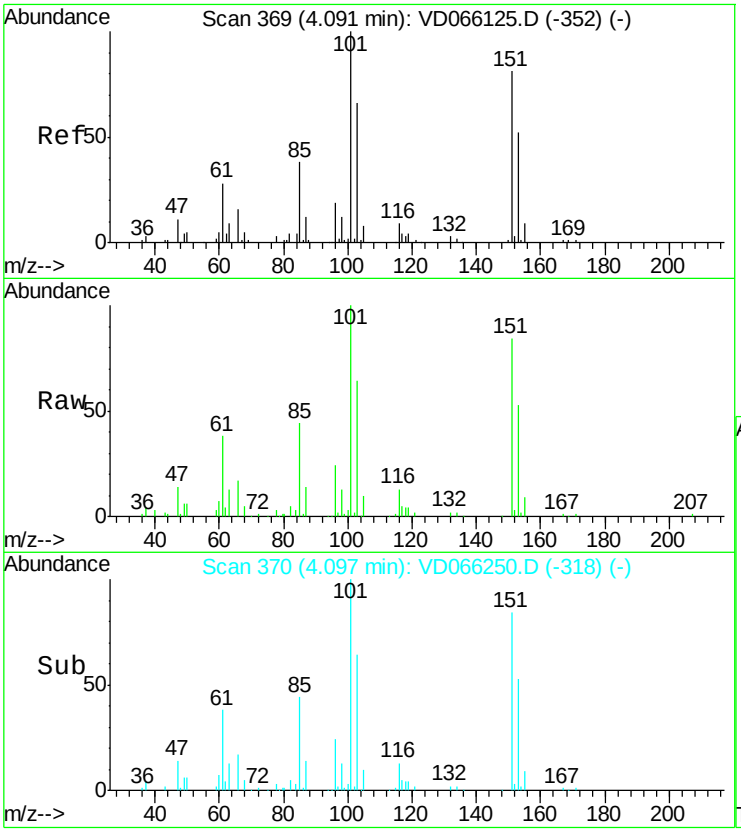


#8
Diethyl Ether
Concen: 45.530 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 74 Resp: 59839

Ion	Ratio	Lower	Upper
74	100		
45	92.3	48.4	145.2



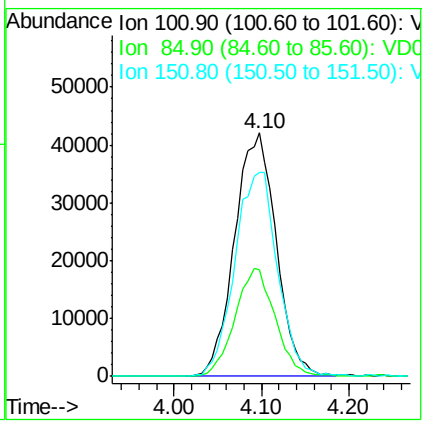


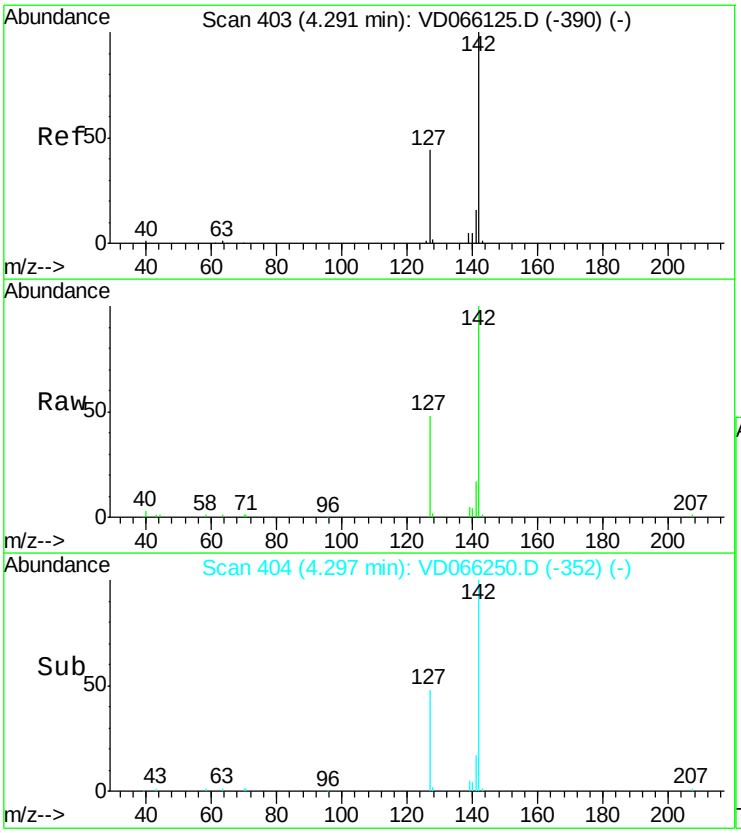
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.377 ug/l
RT: 4.10 min Scan# 370
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 136493

Ion	Ratio	Lower	Upper
101	100		
85	42.6	33.5	50.3
151	86.1	67.8	101.8

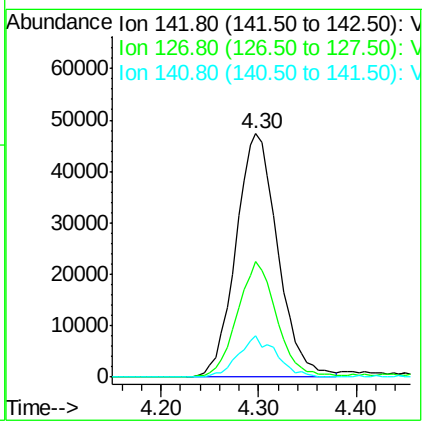


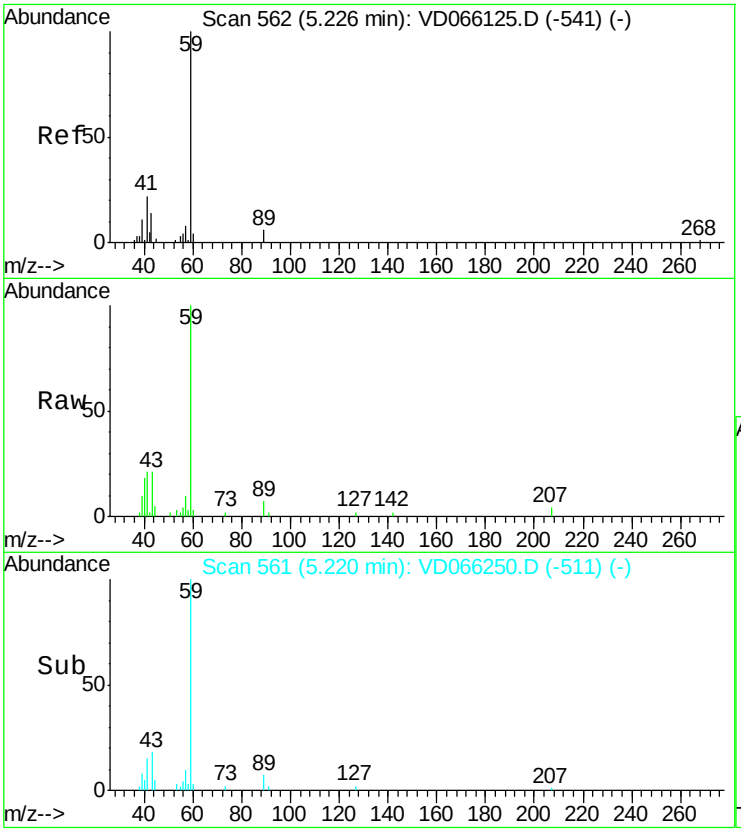


#10
Methyl Iodide
Concen: 55.290 ug/l
RT: 4.30 min Scan# 404
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:142 Resp: 141211

Ion	Ratio	Lower	Upper
142	100		
127	44.8	36.2	54.4
141	15.4	12.6	18.8



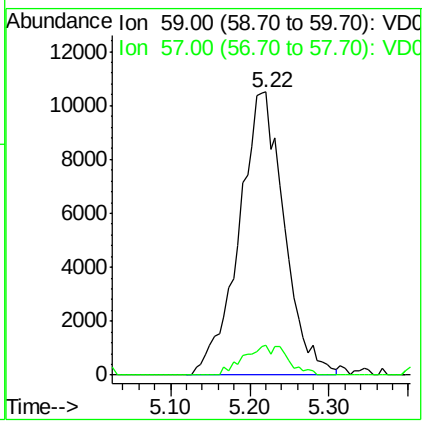


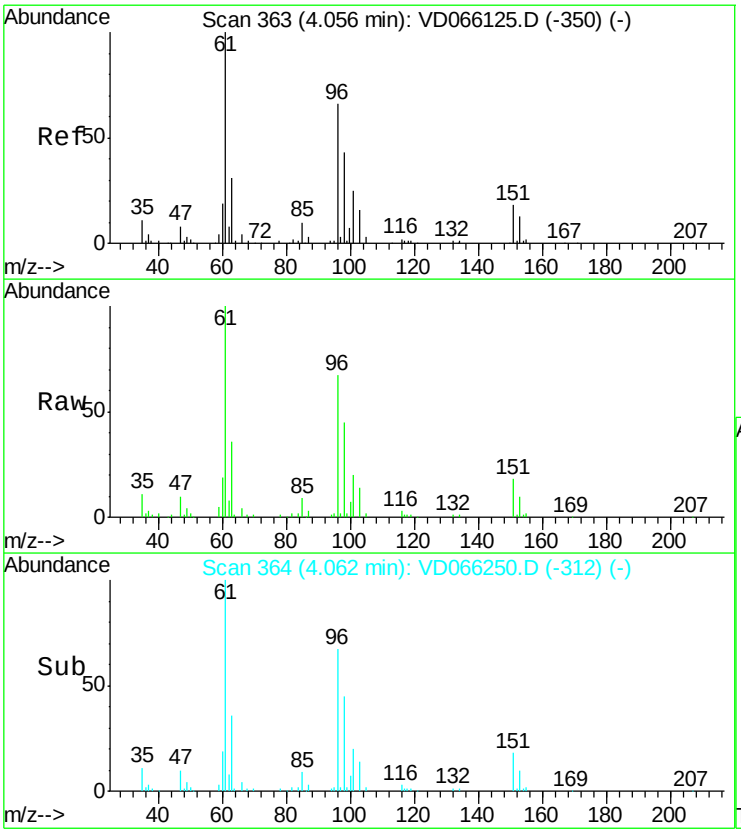
#11
Tert butyl alcohol
Concen: 205.203 ug/l
RT: 5.22 min Scan# 561
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 41588

Ion	Ratio	Lower	Upper
59	100		
57	6.3	7.0	10.4#

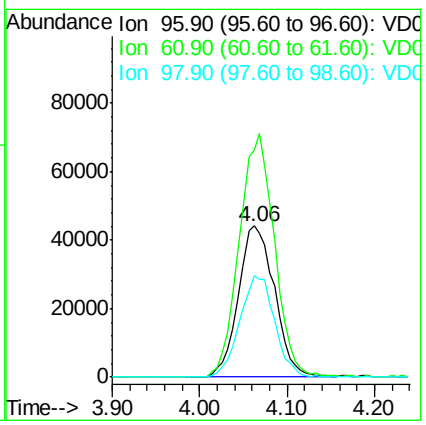


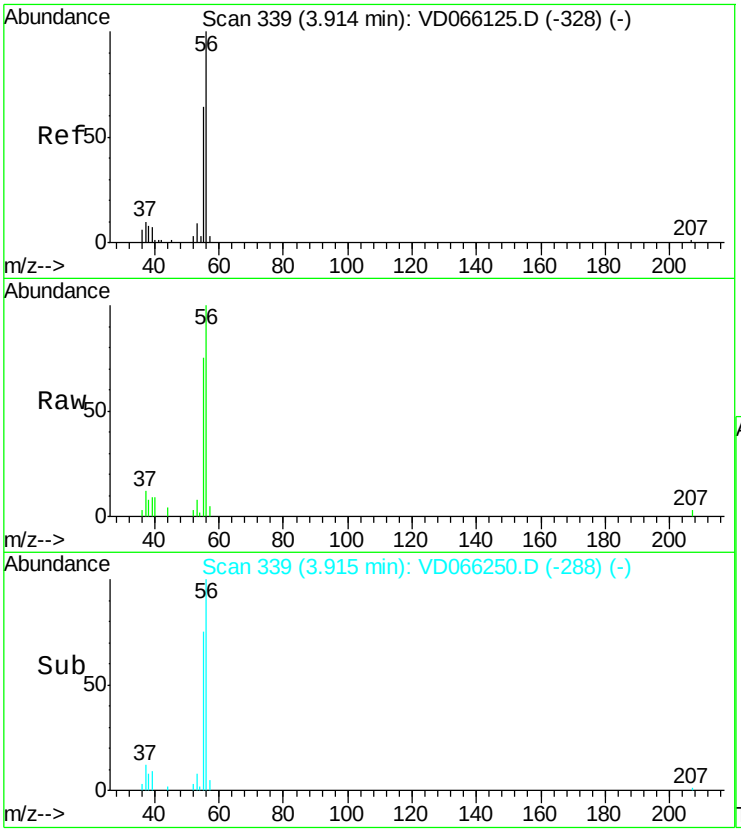


#12
1,1-Dichloroethene
Concen: 47.642 ug/l
RT: 4.06 min Scan# 364
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 96 Resp: 124237

Ion	Ratio	Lower	Upper
96	100		
61	150.4	121.6	182.4
98	67.3	52.0	78.0



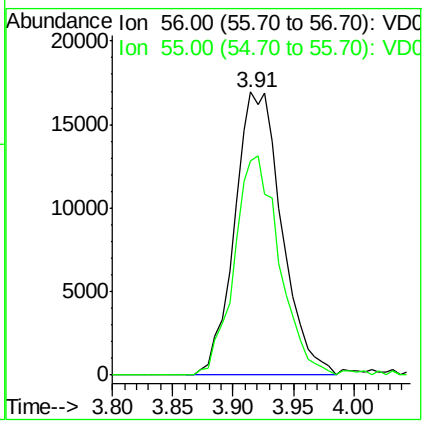


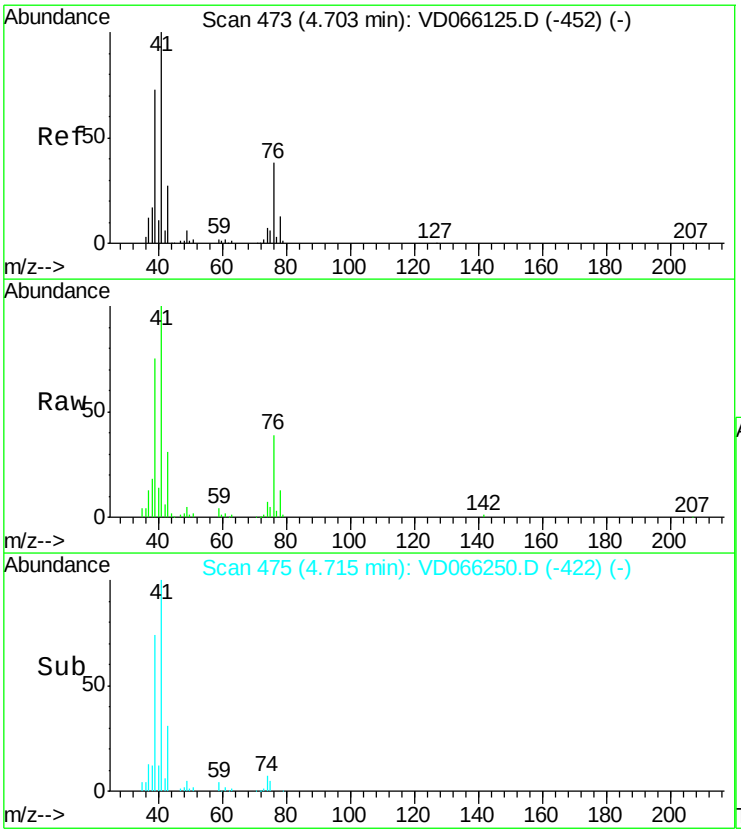
#13
Acrolein
Concen: 220.342 ug/l
RT: 3.91 min Scan# 339
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 46074

Ion	Ratio	Lower	Upper
56	100		
55	74.2	56.7	85.1

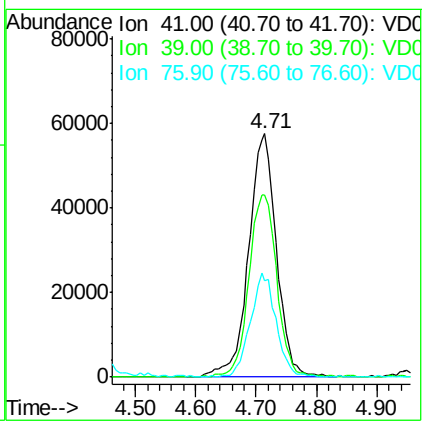


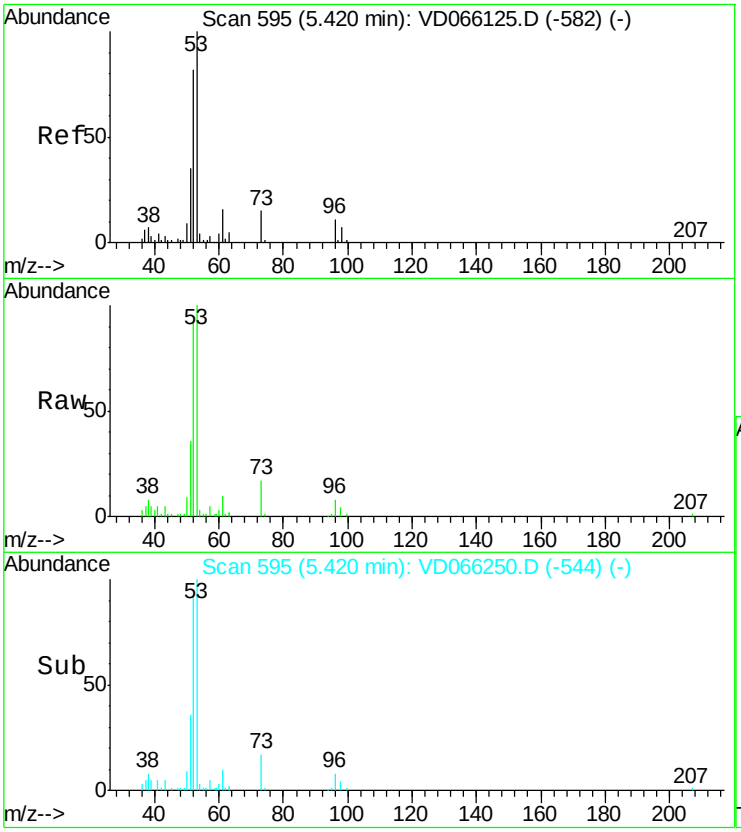


#14
Allyl chloride
Concen: 46.579 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 41 Resp: 184015

Ion	Ratio	Lower	Upper
41	100		
39	75.3	57.4	86.0
76	39.7	30.1	45.1



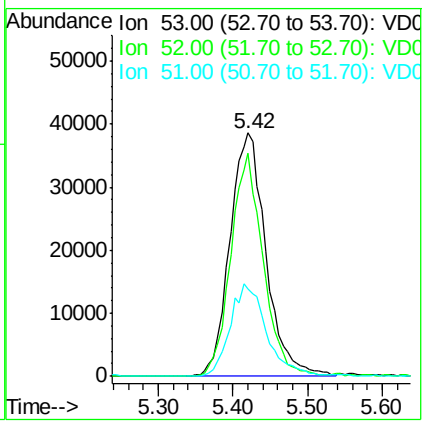


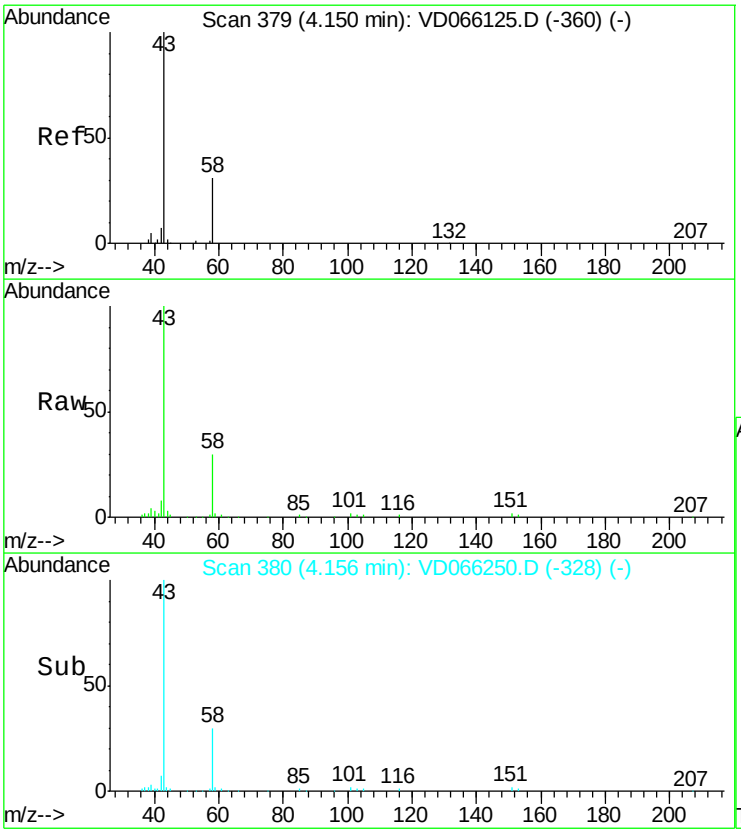
#15
Acrylonitrile
Concen: 233.355 ug/l
RT: 5.42 min Scan# 595
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 129239

Ion	Ratio	Lower	Upper
53	100		
52	82.4	66.1	99.1
51	38.6	30.8	46.2

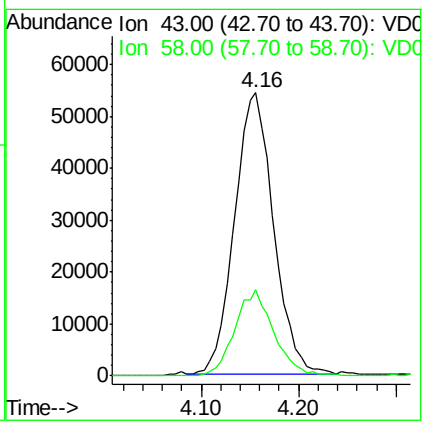


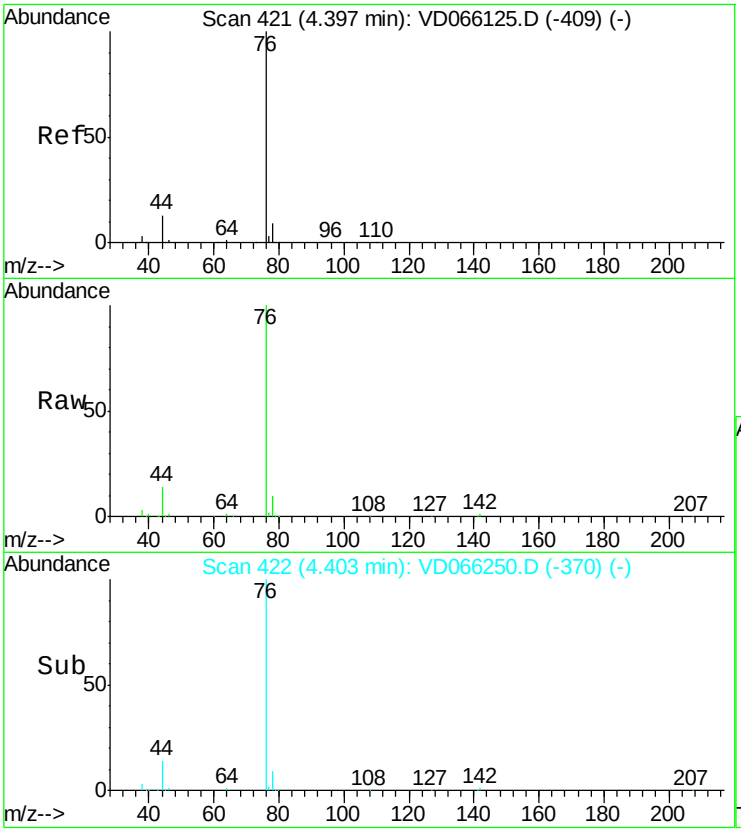


#16
Acetone
Concen: 303.374 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 43 Resp: 151217

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.7	37.1



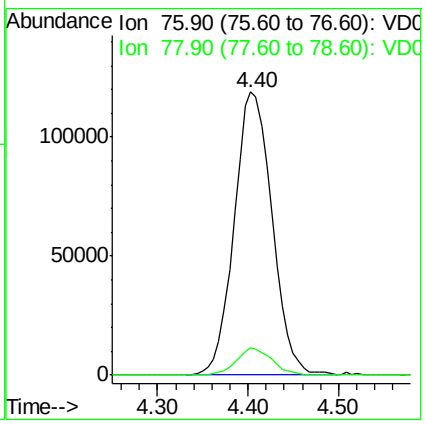


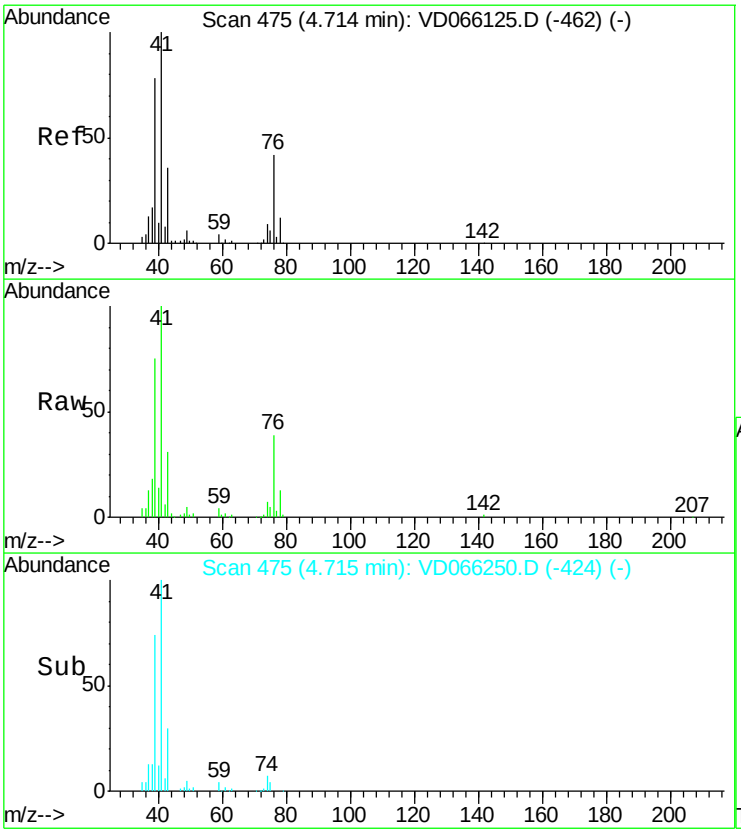
#17
Carbon Disulfide
Concen: 41.756 ug/l
RT: 4.40 min Scan# 422
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 346219

Ion	Ratio	Lower	Upper
76	100		
78	9.7	7.5	11.3

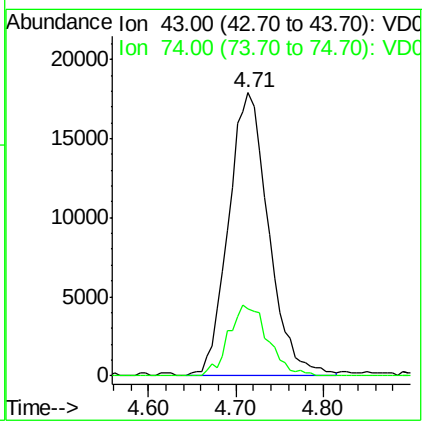


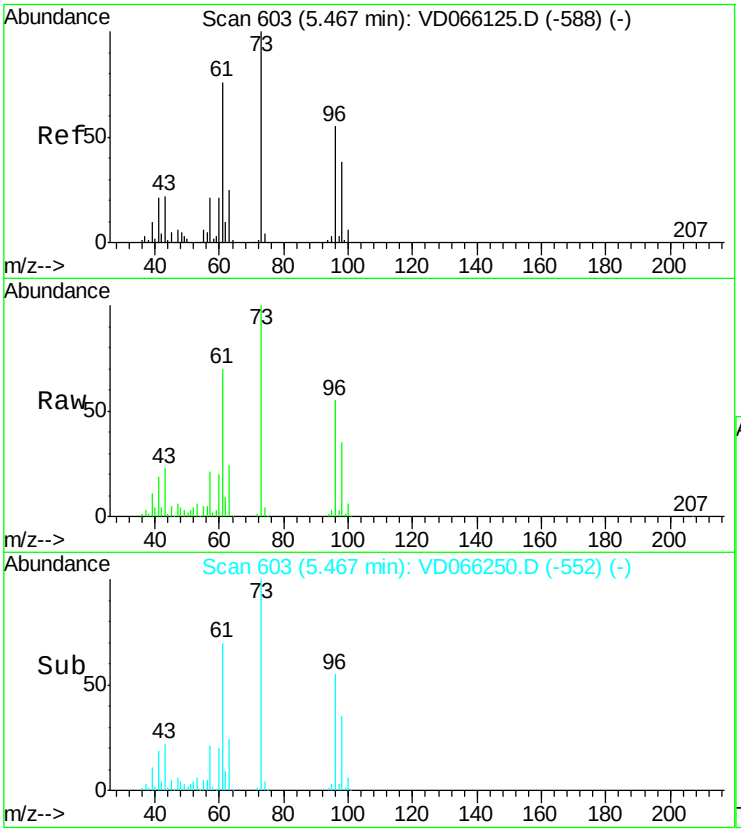


#18
Methyl Acetate
Concen: 44.202 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 43 Resp: 55964

Ion	Ratio	Lower	Upper
43	100		
74	24.6	21.2	31.8



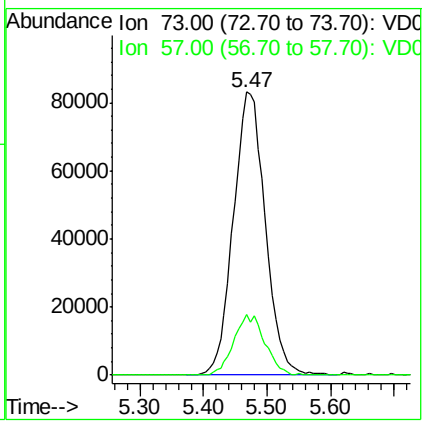


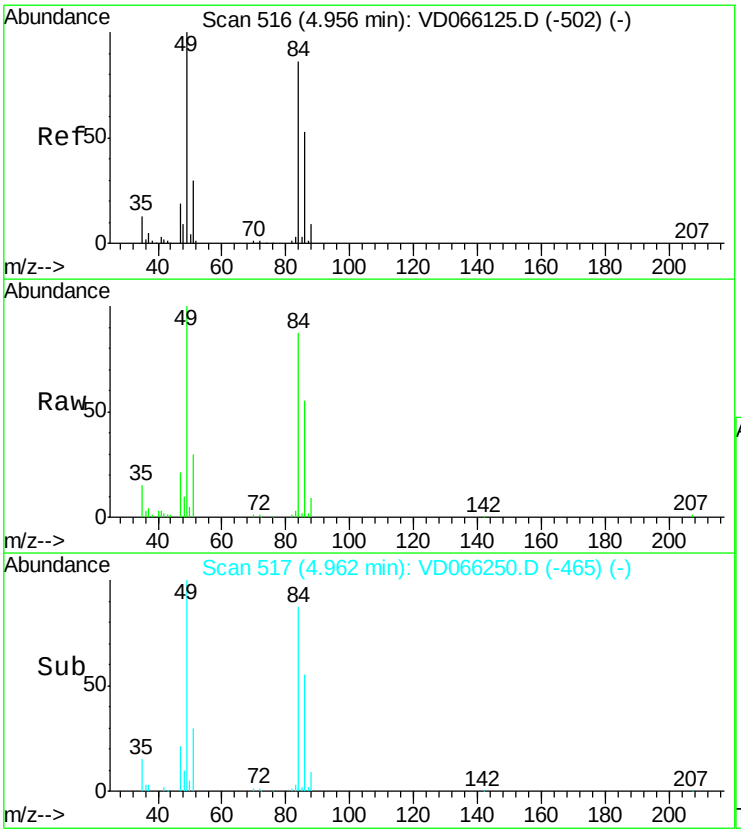
#19
Methyl tert-butyl Ether
Concen: 48.684 ug/l
RT: 5.47 min Scan# 603
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 73 Resp: 290989

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.1	25.7

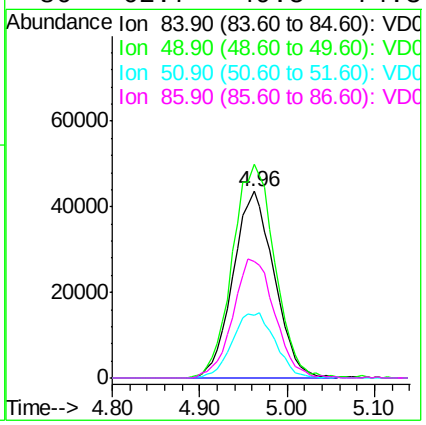


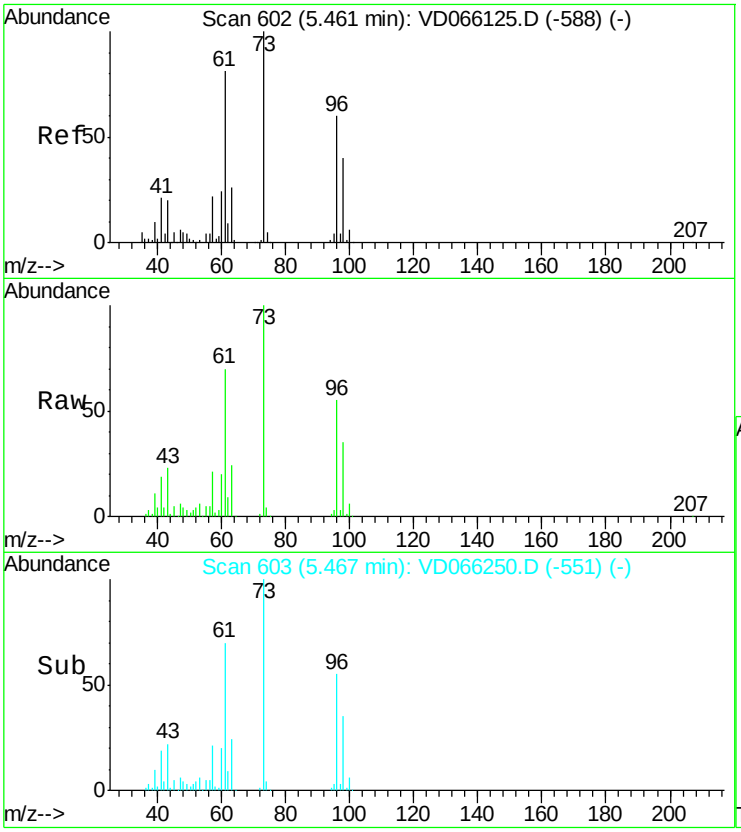


#20
Methylene Chloride
Concen: 48.470 ug/l
RT: 4.96 min Scan# 517
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 84 Resp: 139157

Ion	Ratio	Lower	Upper
84	100		
49	114.5	93.5	140.3
51	33.9	28.2	42.4
86	62.7	49.5	74.3



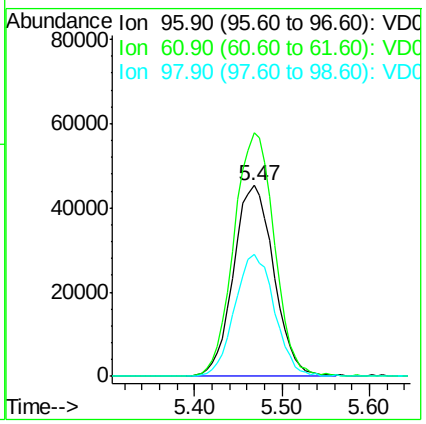


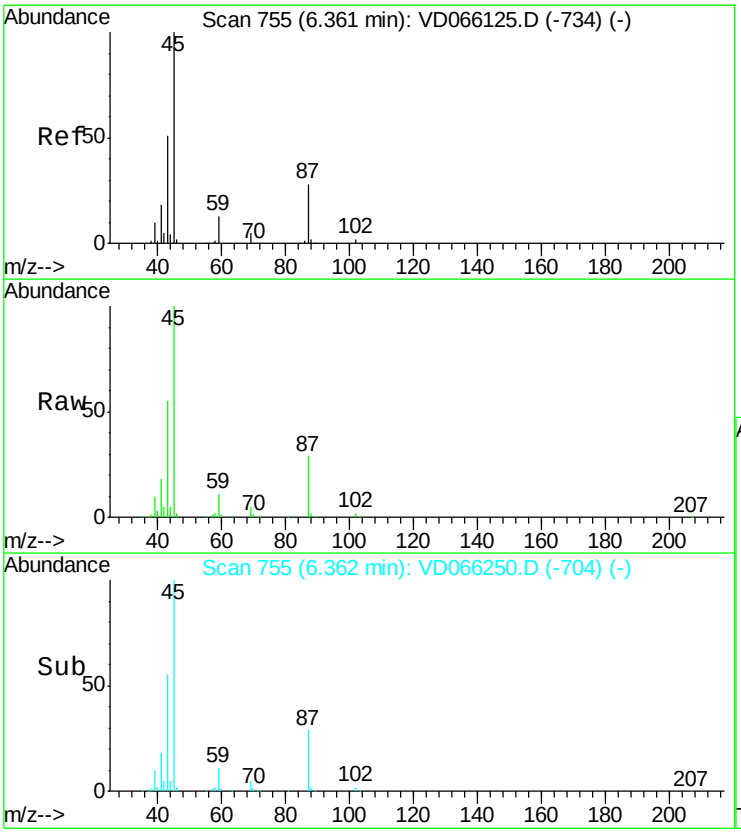
#21
trans-1,2-Dichloroethene
Concen: 47.452 ug/l
RT: 5.47 min Scan# 603
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 142152

Ion	Ratio	Lower	Upper
96	100		
61	127.7	106.9	160.3
98	63.8	53.4	80.0

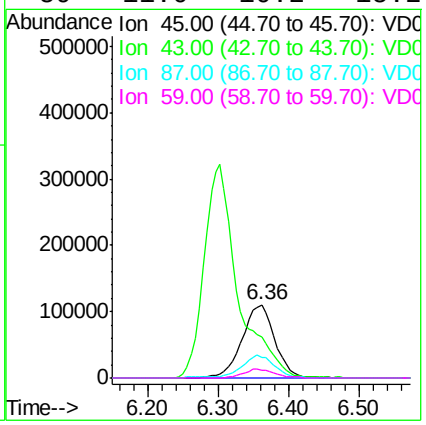


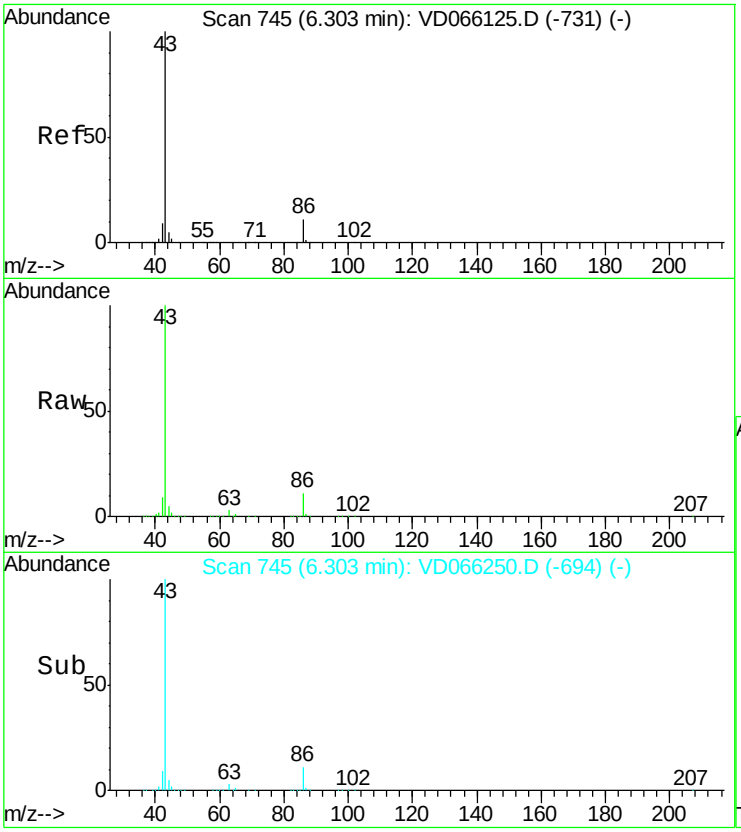


#22
Diisopropyl ether
Concen: 45.990 ug/l
RT: 6.36 min Scan# 755
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 45 Resp: 359293

Ion	Ratio	Lower	Upper
45	100		
43	54.0	41.2	61.8
87	28.7	22.8	34.2
59	11.0	10.2	15.2



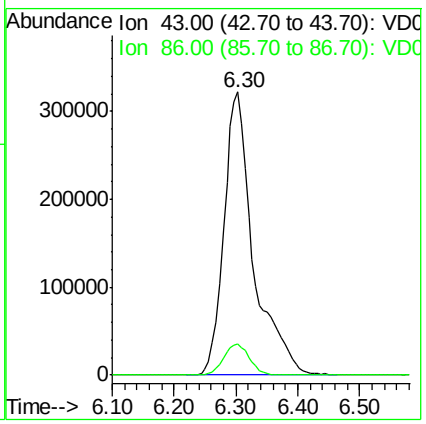


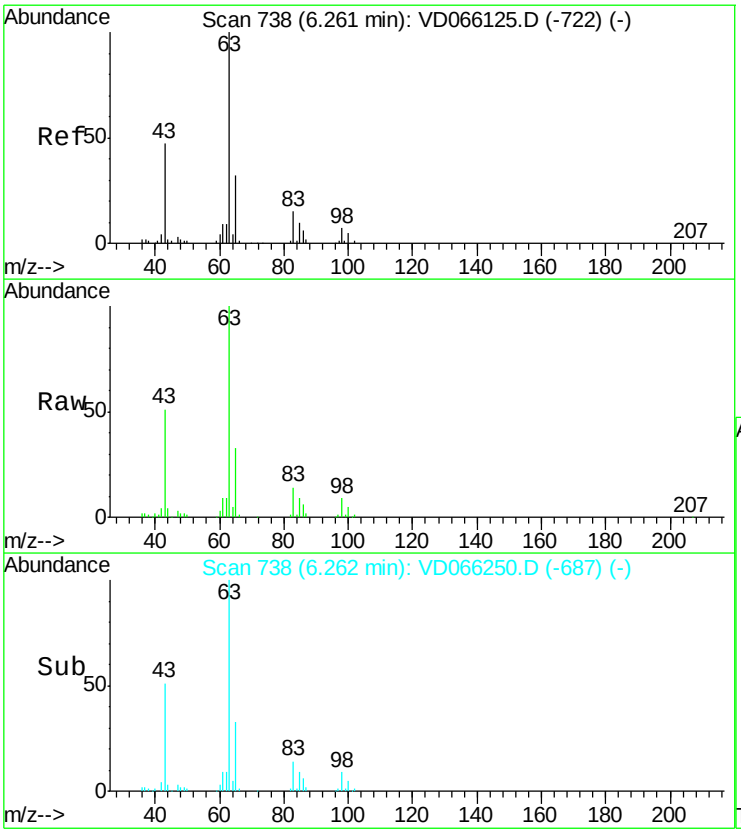
#23
Vinyl Acetate
Concen: 233.331 ug/l
RT: 6.30 min Scan# 745
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1067920

Ion	Ratio	Lower	Upper
43	100		
86	10.8	9.1	13.7

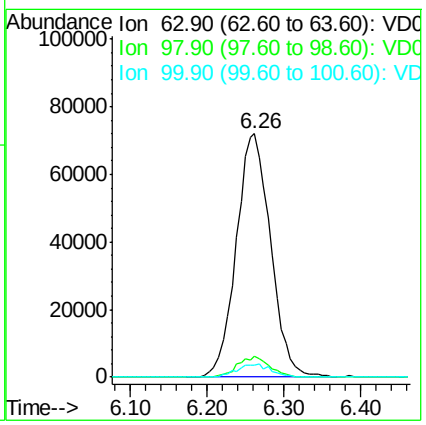


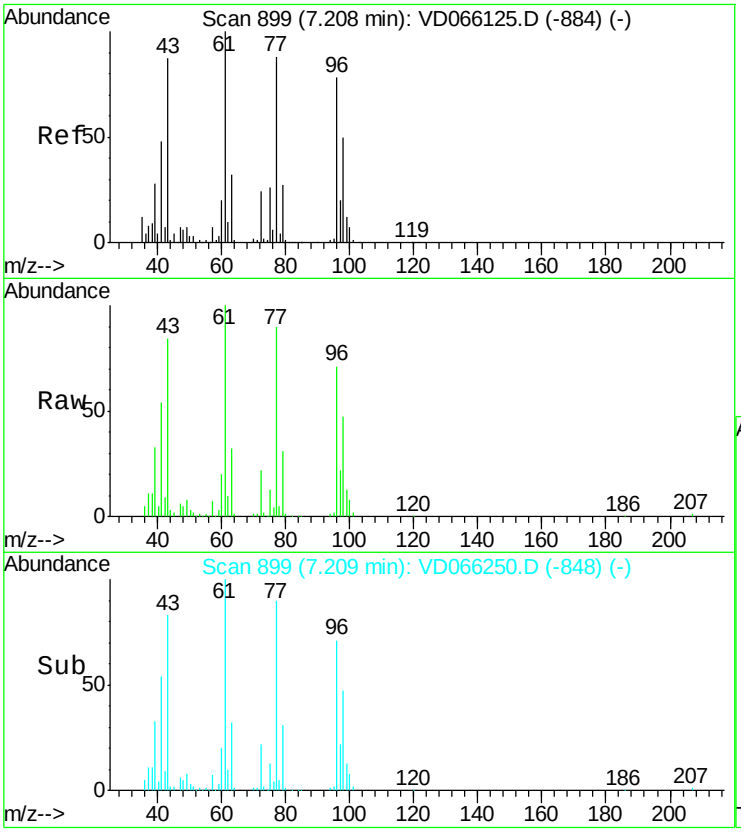


#24
1,1-Dichloroethane
Concen: 46.404 ug/l
RT: 6.26 min Scan# 738
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 63 Resp: 224356

Ion	Ratio	Lower	Upper
63	100		
98	8.8	3.5	10.5
100	5.0	2.4	7.2



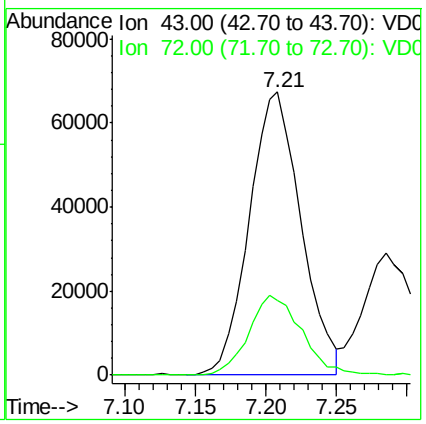


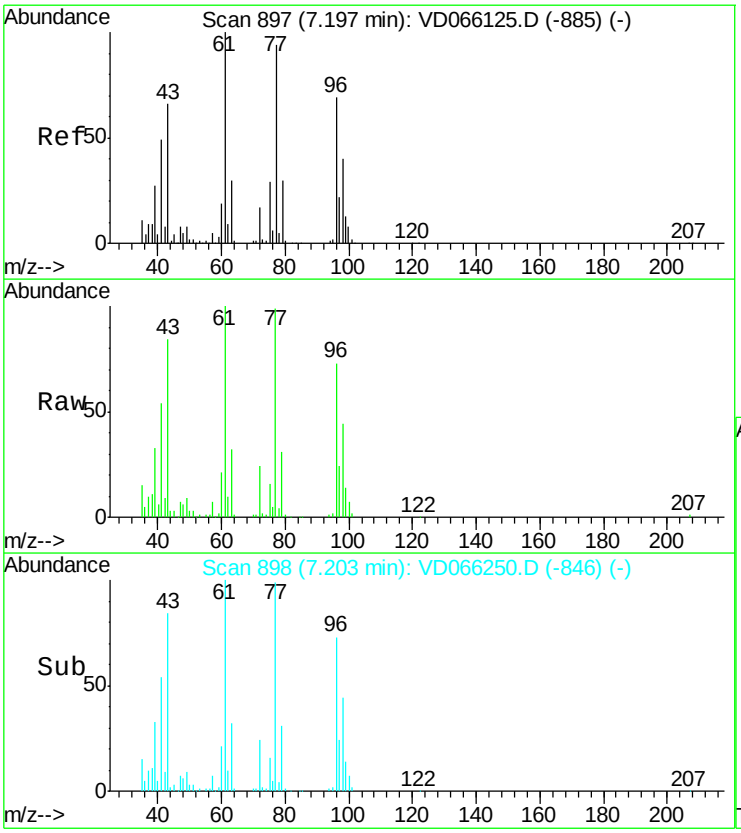
#25
2-Butanone
Concen: 235.979 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 173003

Ion	Ratio	Lower	Upper
43	100		
72	26.5	22.2	33.2

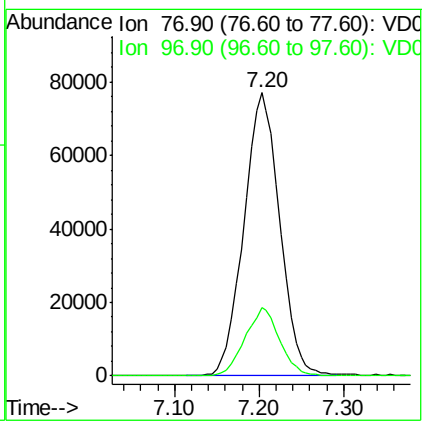


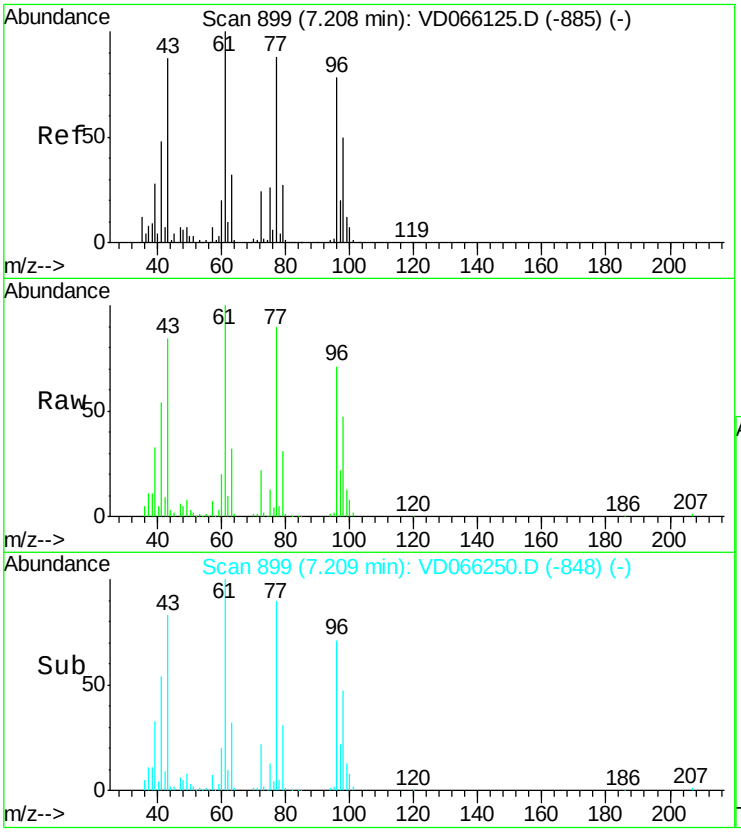


#26
2,2-Dichloropropane
Concen: 52.465 ug/l
RT: 7.20 min Scan# 898
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 77 Resp: 227350

Ion	Ratio	Lower	Upper
77	100		
97	23.3	11.8	35.3



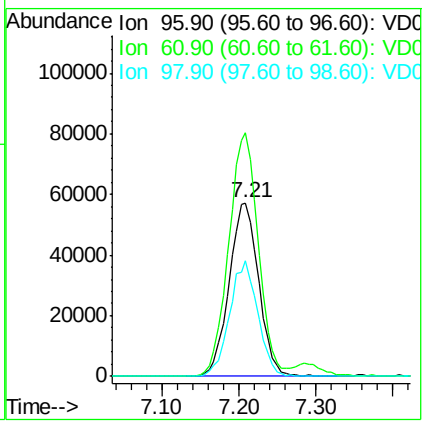


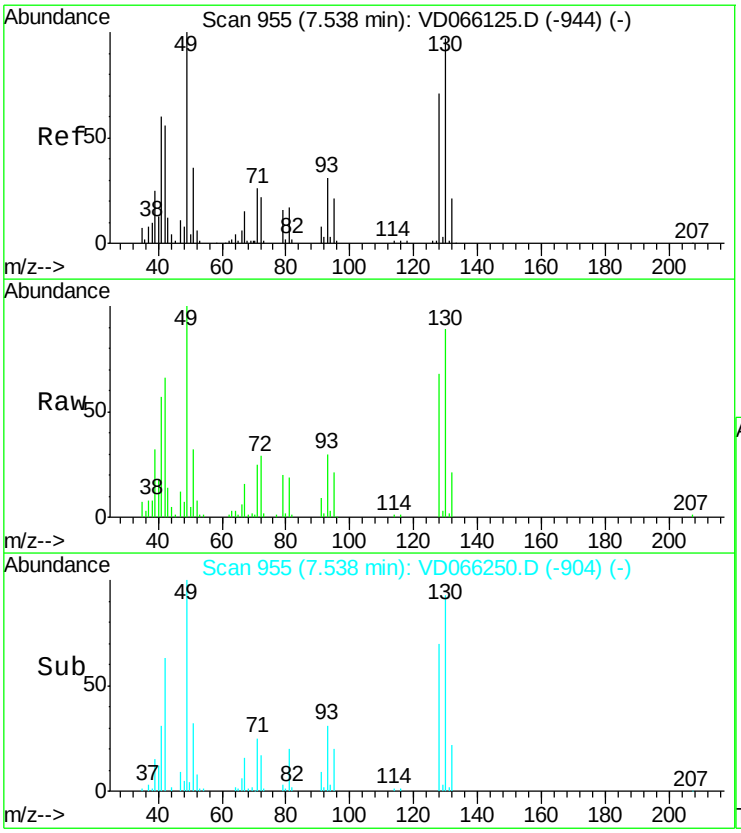
#27
cis-1,2-Dichloroethene
Concen: 48.976 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 153888

Ion	Ratio	Lower	Upper
96	100		
61	140.0	0.0	281.6
98	63.0	0.0	130.8

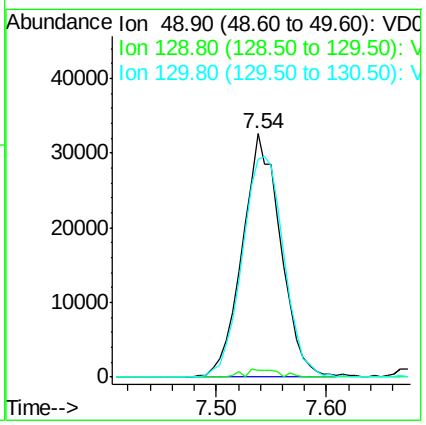


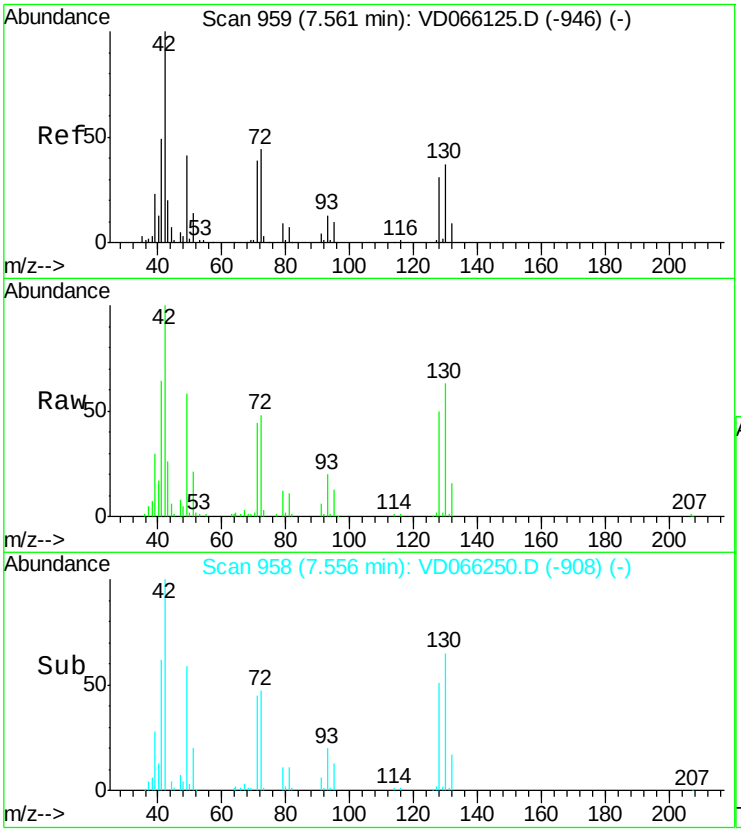


#28
Bromochloromethane
Concen: 46.745 ug/l
RT: 7.54 min Scan# 955
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 49 Resp: 79379

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	6.0
130	98.6	73.8	110.6



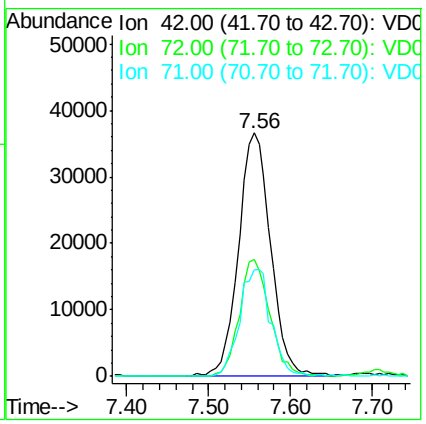


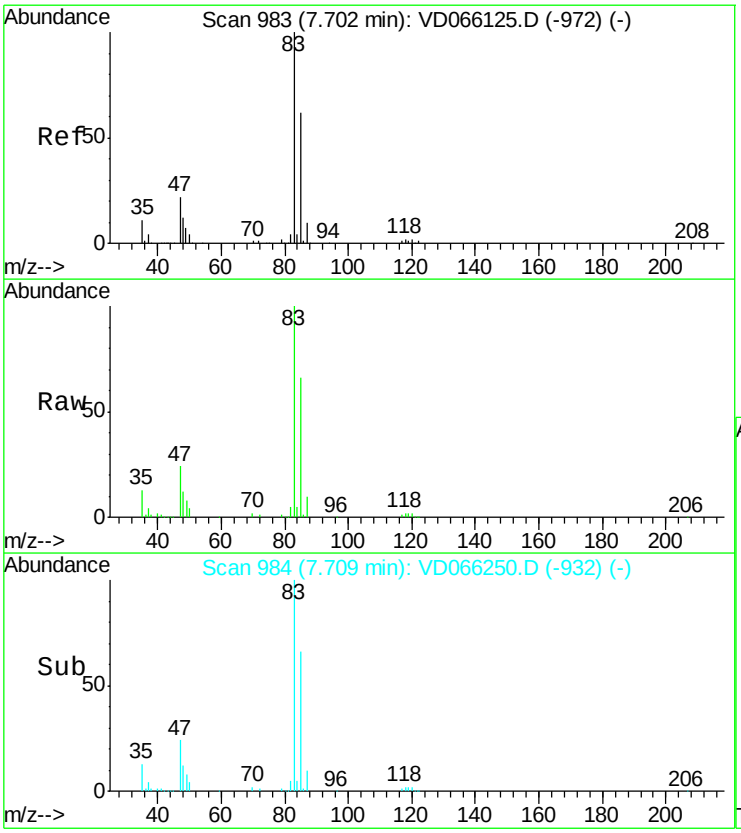
#29
Tetrahydrofuran
Concen: 220.893 ug/l
RT: 7.56 min Scan# 958
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 100334

Ion	Ratio	Lower	Upper
42	100		
72	45.4	34.8	52.2
71	42.9	33.5	50.3

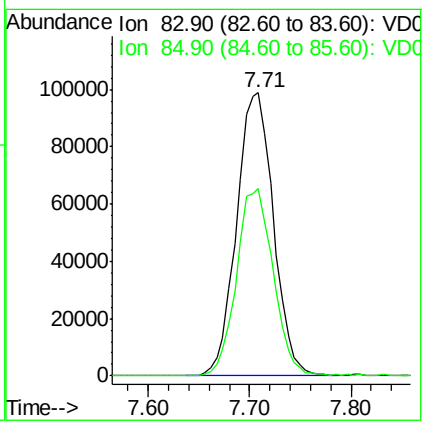


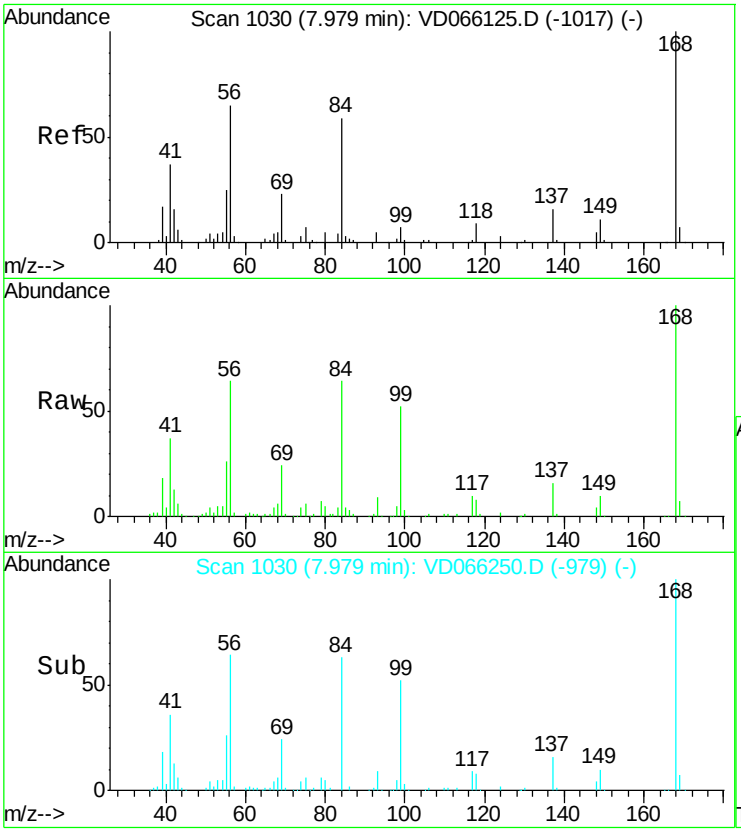


#30
Chloroform
Concen: 48.998 ug/l
RT: 7.71 min Scan# 984
Delta R.T. 0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 83 Resp: 248751

Ion	Ratio	Lower	Upper
83	100		
85	66.3	49.5	74.3



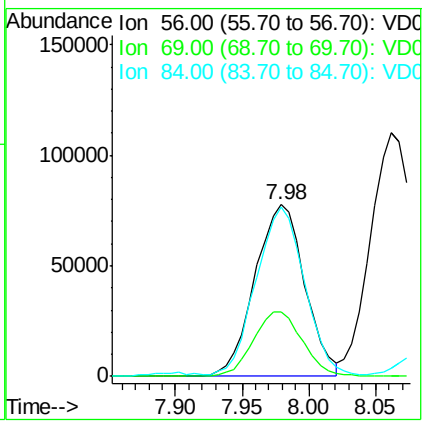


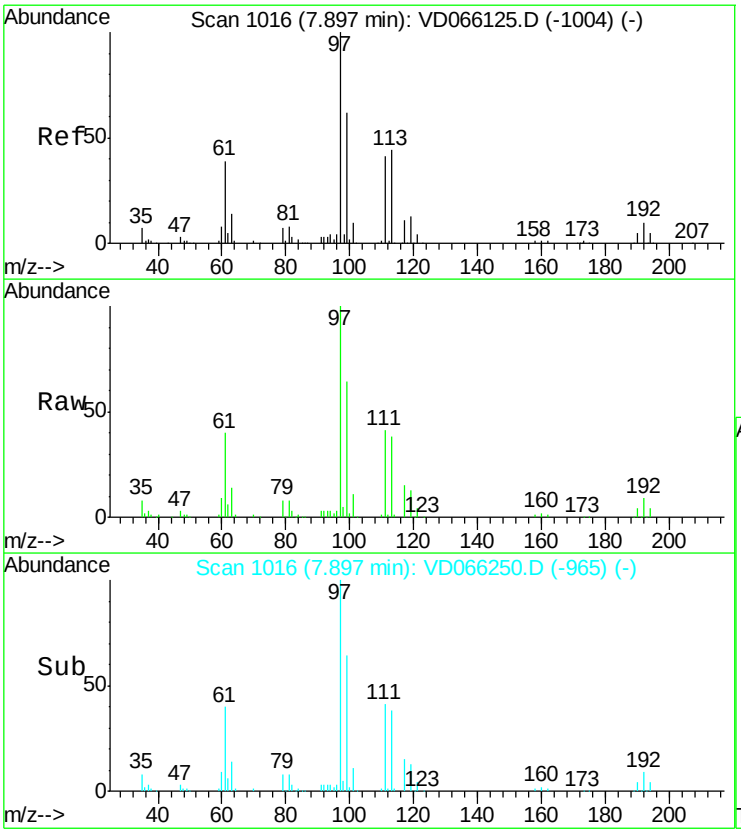
#31
Cyclohexane
Concen: 43.722 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 201222

Ion	Ratio	Lower	Upper
56	100		
69	37.3	28.8	43.2
84	97.8	73.0	109.6

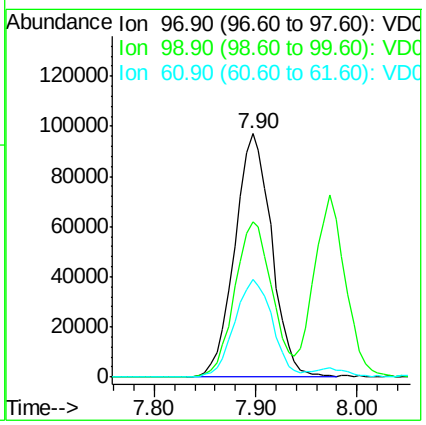


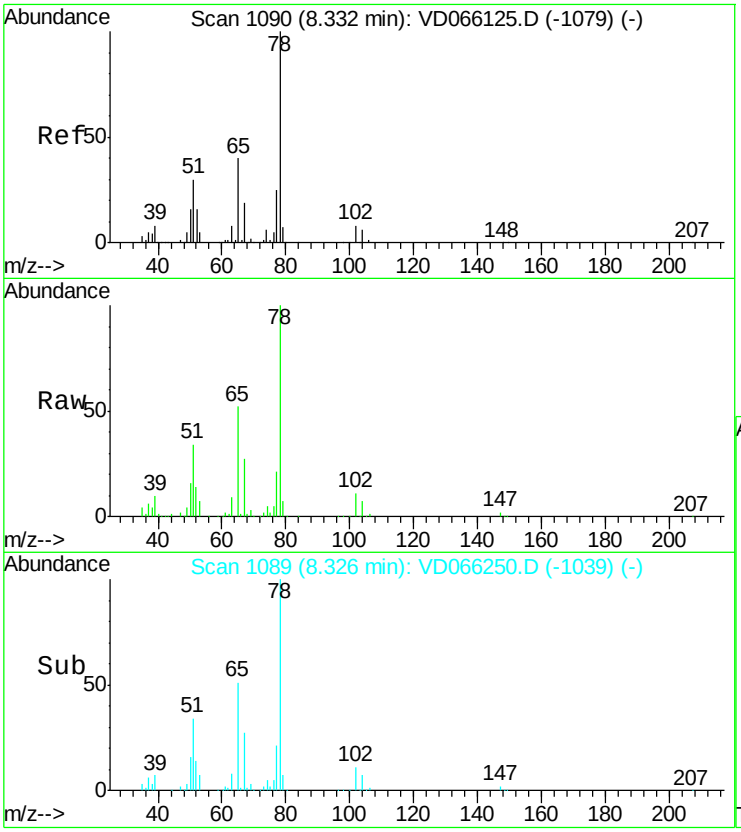


#32
1,1,1-Trichloroethane
Concen: 51.472 ug/l
RT: 7.90 min Scan# 1016
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 97 Resp: 245008

Ion	Ratio	Lower	Upper
97	100		
99	65.0	51.1	76.7
61	40.9	32.7	49.1



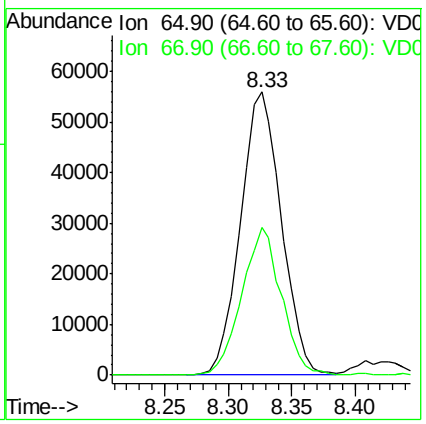


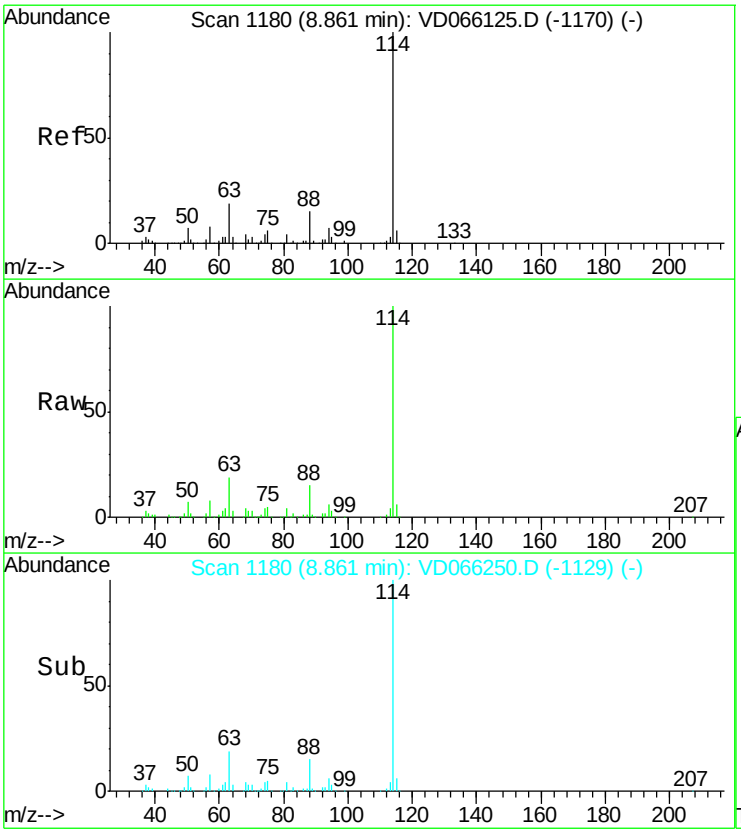
#33
1,2-Dichloroethane-d4
Concen: 47.791 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 125546

Ion	Ratio	Lower	Upper
65	100		
67	50.7	0.0	104.6

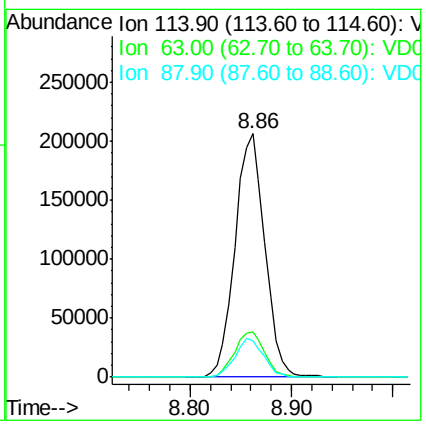


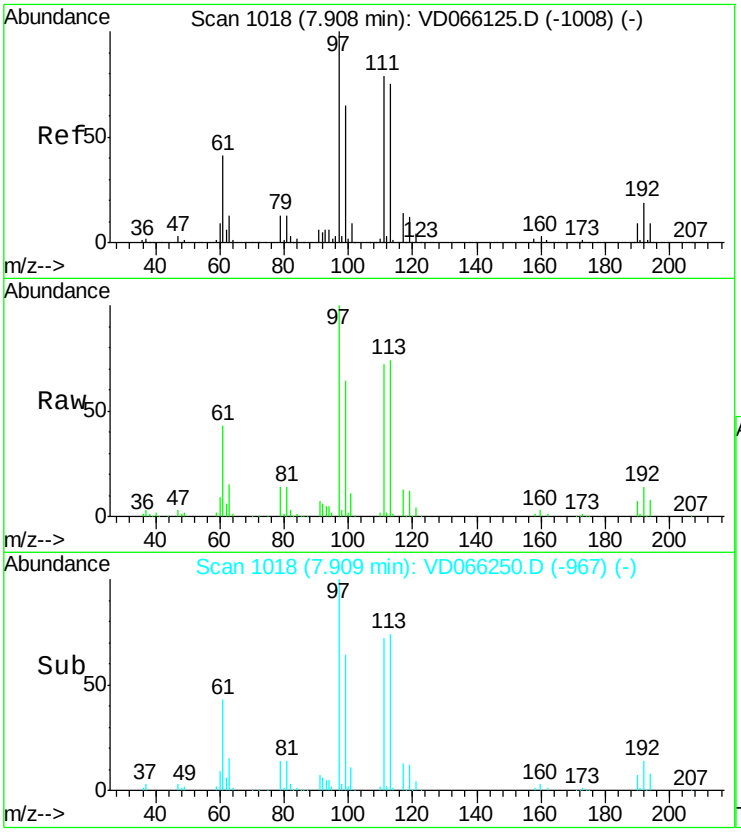


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:114 Resp: 420935

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	38.6
88	15.1	0.0	30.0



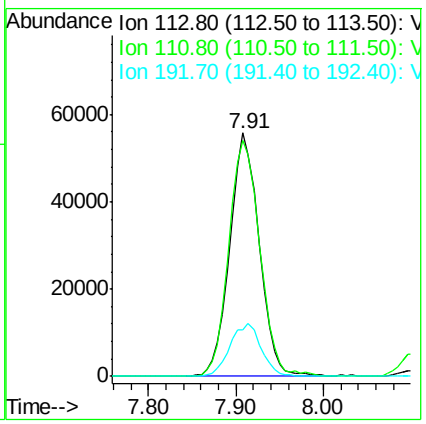


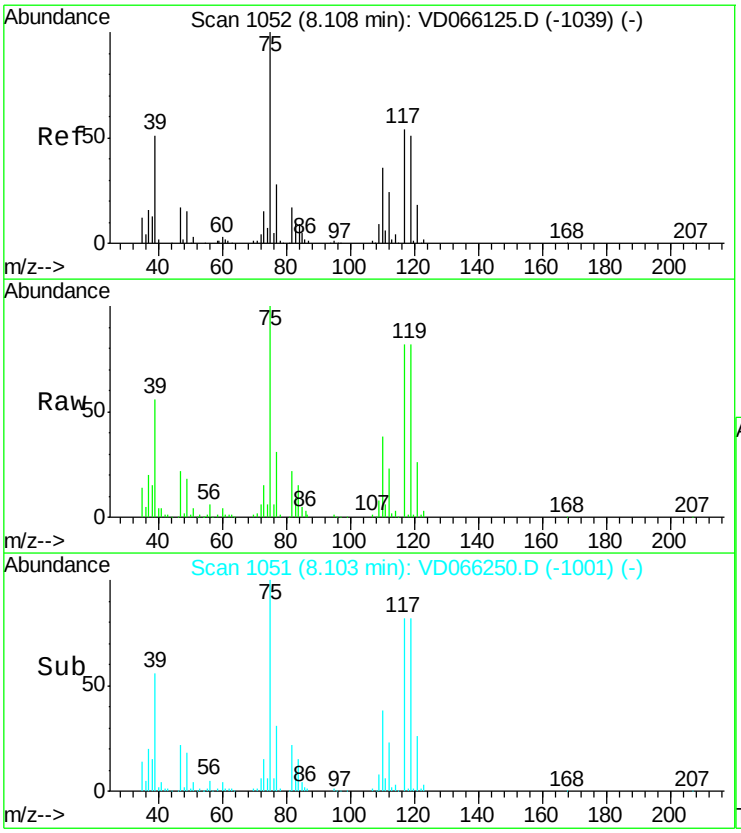
#35
Dibromofluoromethane
Concen: 47.736 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 127292

Ion	Ratio	Lower	Upper
113	100		
111	102.1	80.7	121.1
192	22.7	18.4	27.6

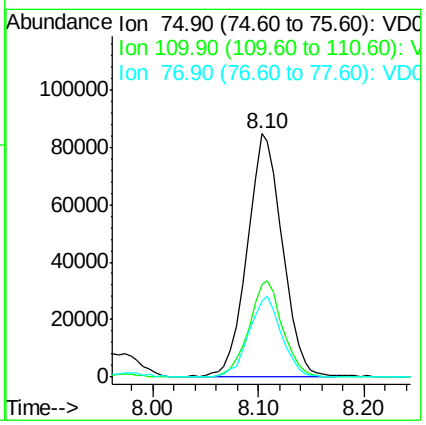


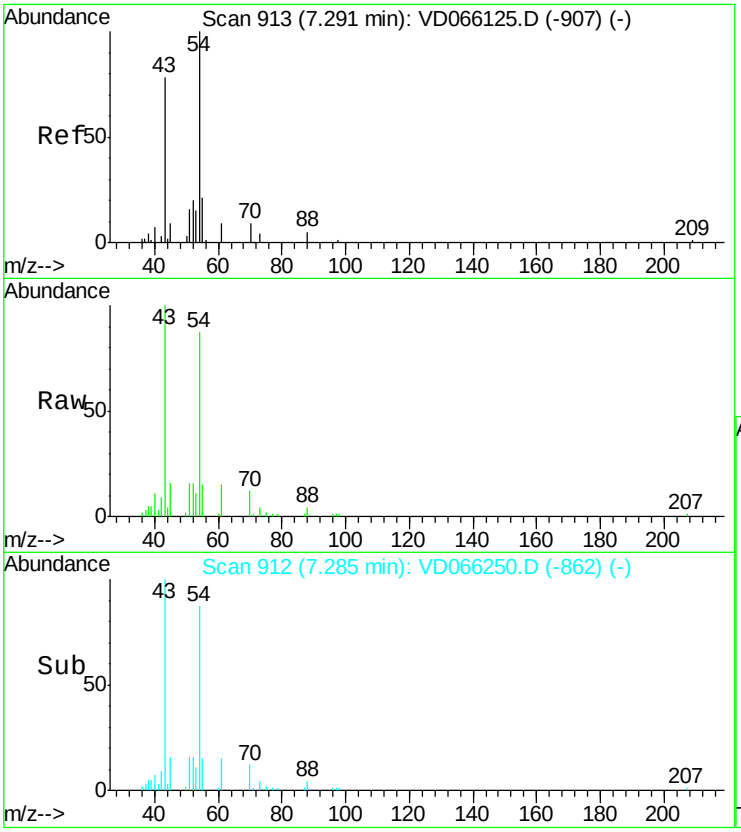


#36
1,1-Dichloropropene
Concen: 49.299 ug/l
RT: 8.10 min Scan# 1051
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 75 Resp: 195003

Ion	Ratio	Lower	Upper
75	100		
110	38.1	18.8	56.3
77	31.2	24.2	36.2



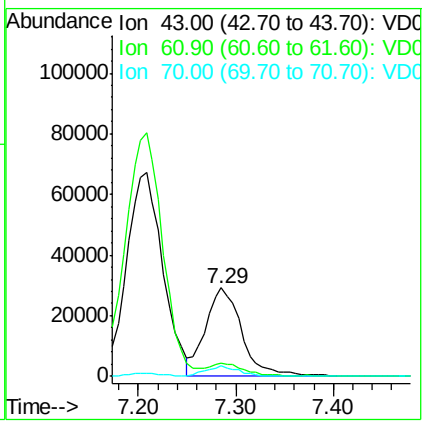


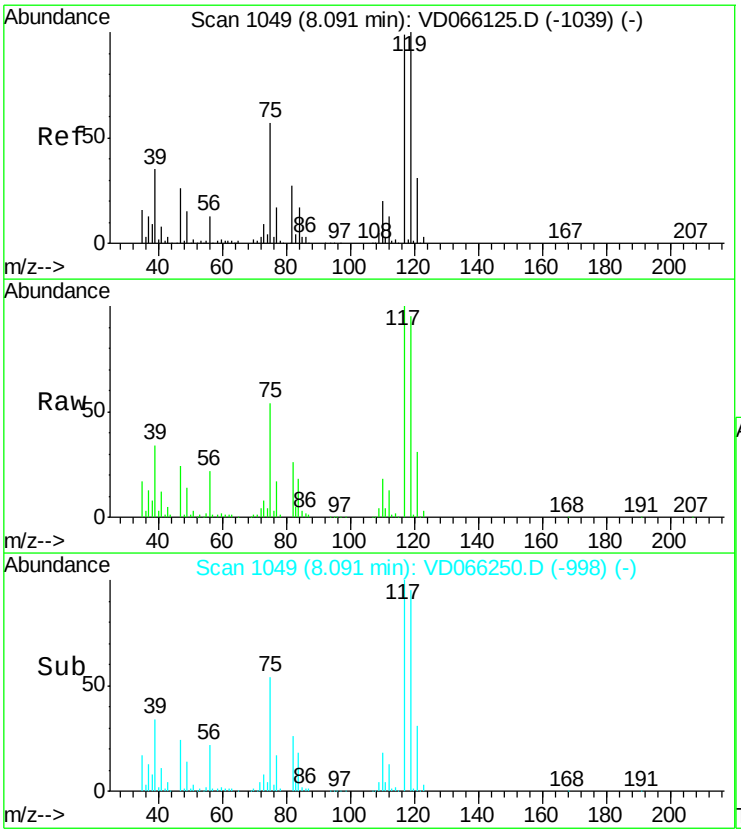
#37
Ethyl Acetate
Concen: 47.575 ug/l
RT: 7.29 min Scan# 912
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 74561

Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.0	18.0
70	10.4	9.7	14.5

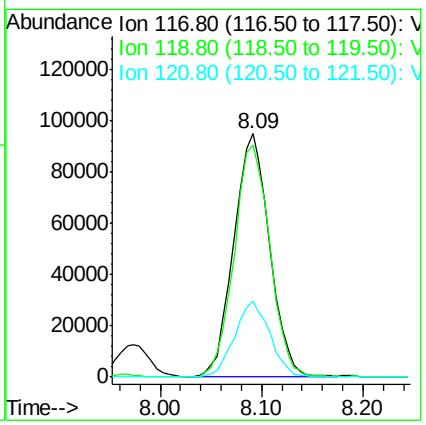


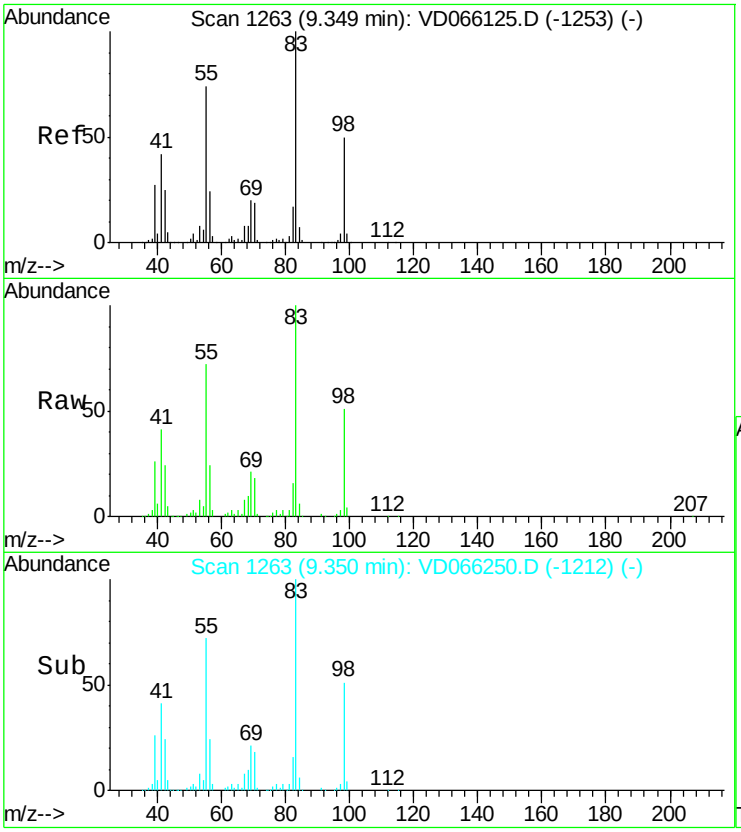


#38
Carbon Tetrachloride
Concen: 52.421 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:117 Resp: 231228

Ion	Ratio	Lower	Upper
117	100		
119	95.6	81.0	121.4
121	31.3	24.8	37.2



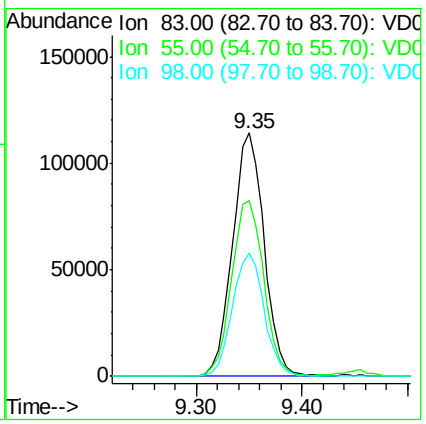


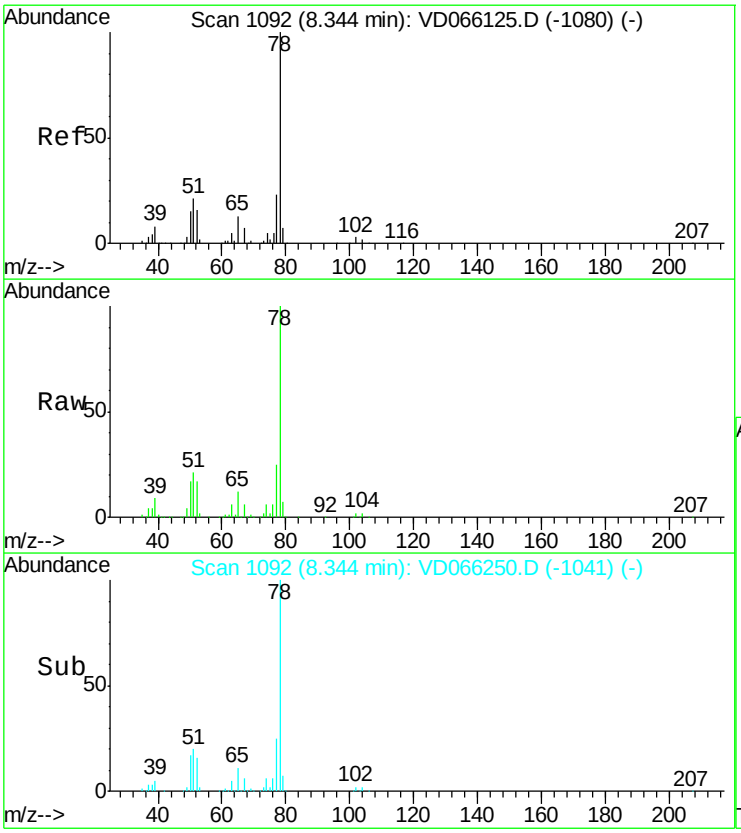
#39
Methylcyclohexane
Concen: 49.457 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 236481

Ion	Ratio	Lower	Upper
83	100		
55	72.4	59.2	88.8
98	50.9	39.8	59.6

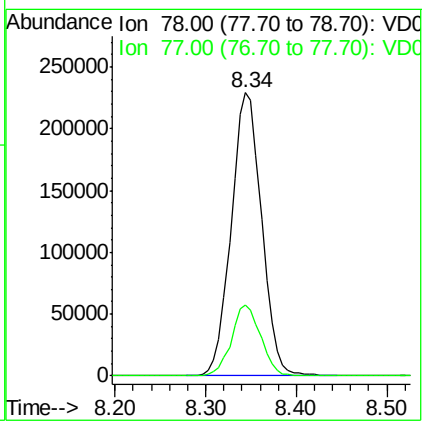


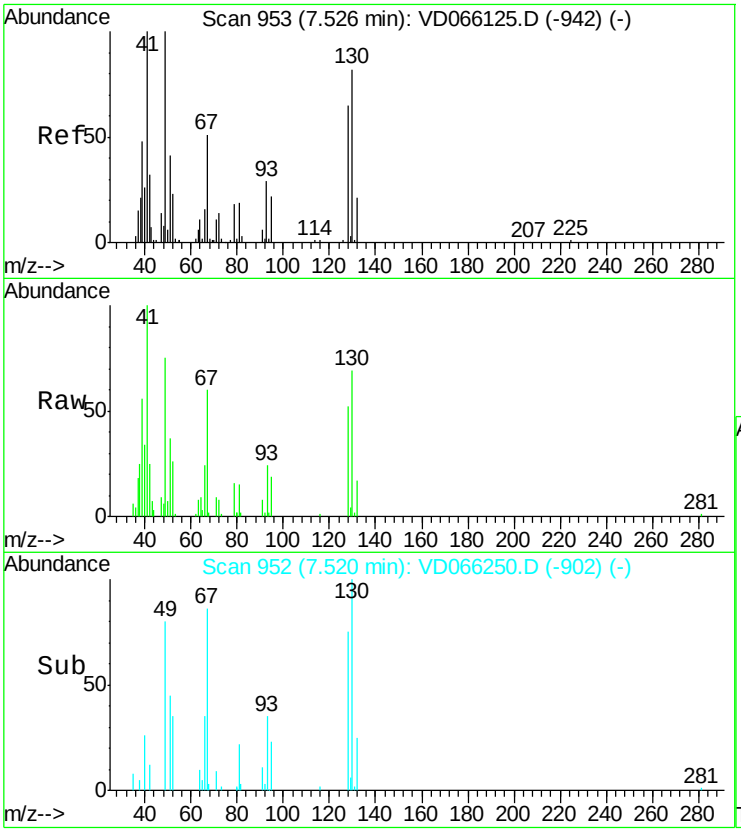


#40
Benzene
Concen: 48.692 ug/l
RT: 8.34 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 78 Resp: 534288

Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.6	27.8



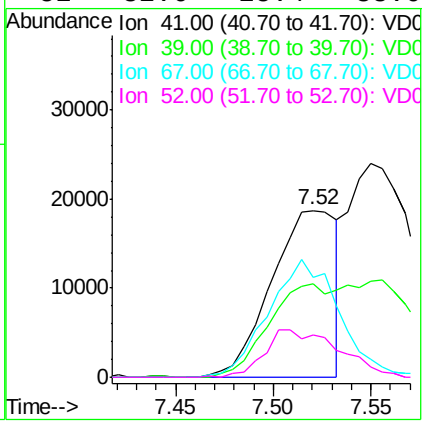


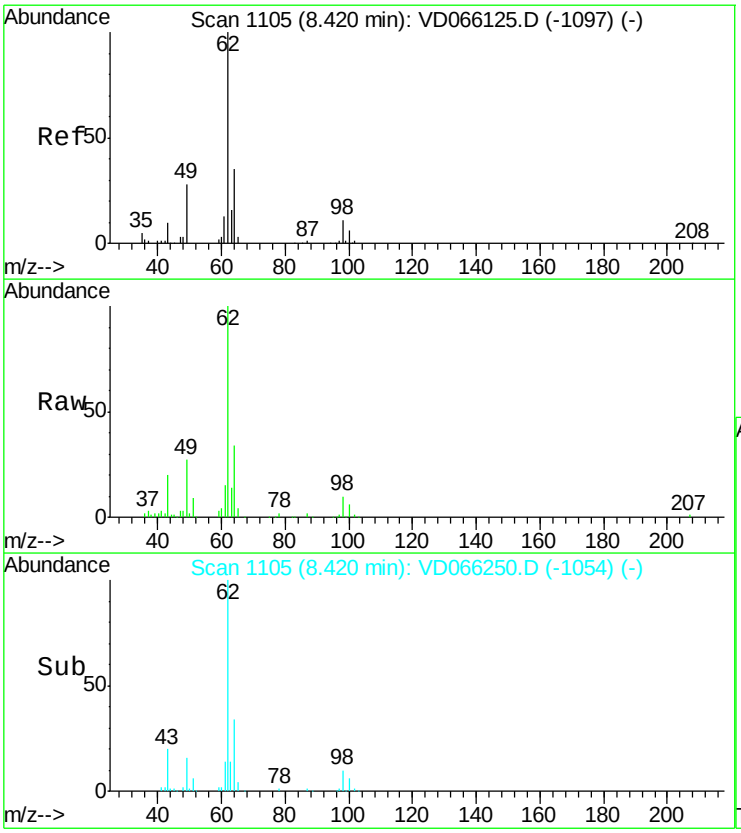
#41
Methacrylonitrile
Concen: 47.229 ug/l
RT: 7.52 min Scan# 952
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 41 Resp: 43521

Ion	Ratio	Lower	Upper
41	100		
39	48.7	47.5	71.3
67	76.7	59.1	88.7
52	32.6	25.4	38.0

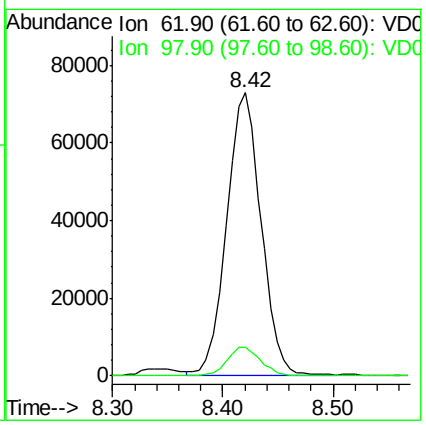


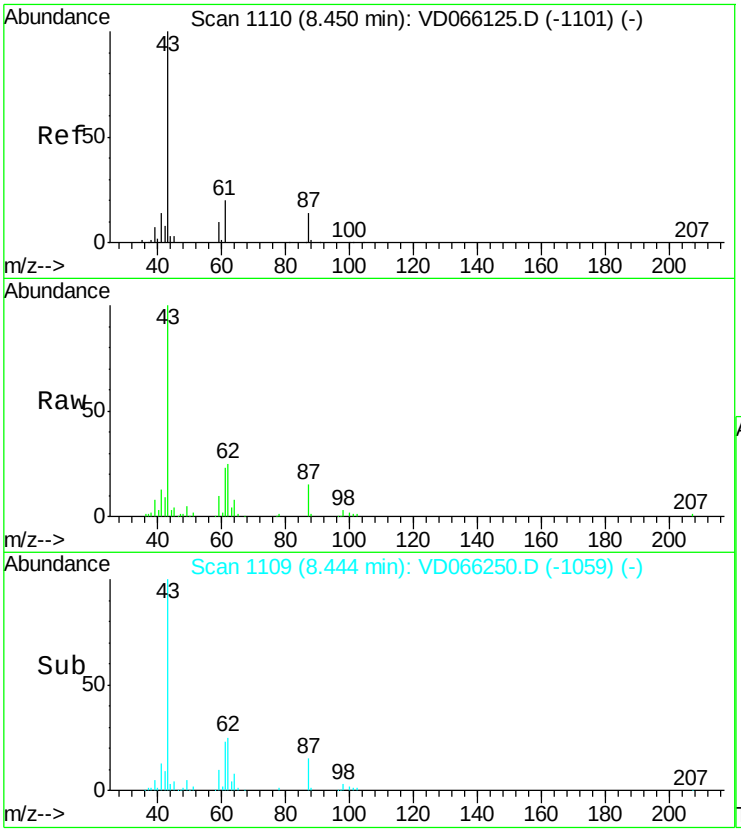


#42
1,2-Dichloroethane
Concen: 49.542 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 62 Resp: 159700

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.4



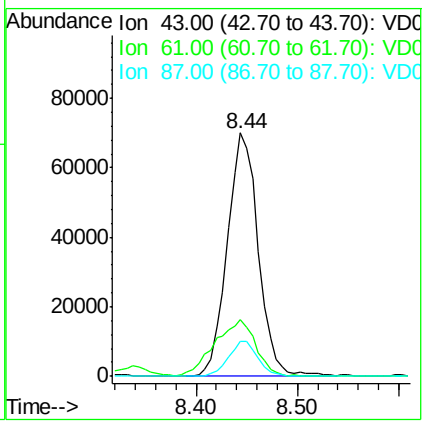


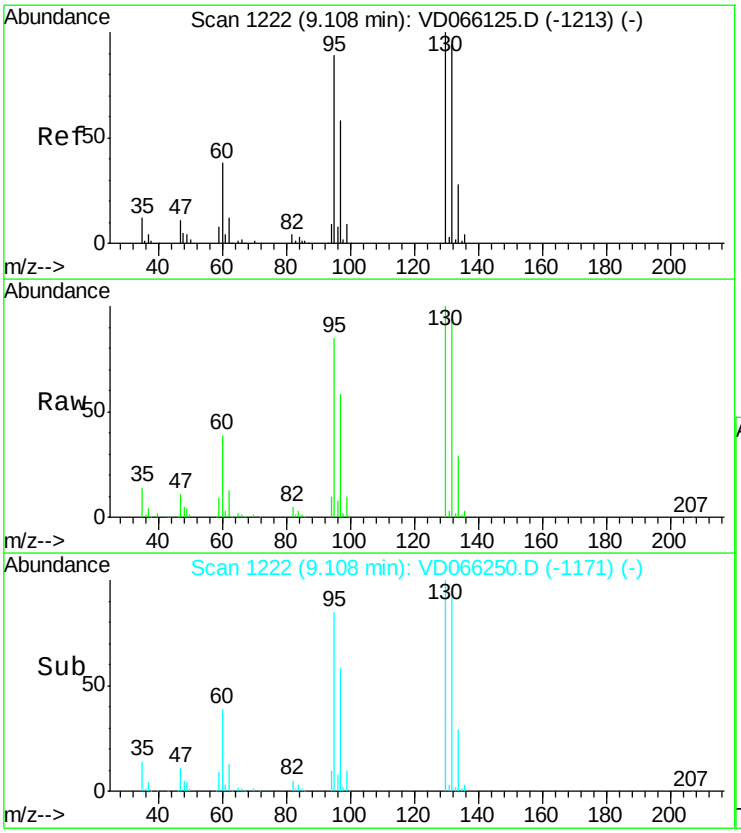
#43
Isopropyl Acetate
Concen: 48.232 ug/l
RT: 8.44 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 148935

Ion	Ratio	Lower	Upper
43	100		
61	30.7	25.5	38.3
87	13.8	11.2	16.8

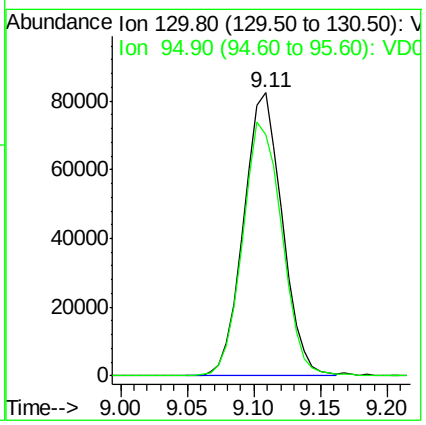


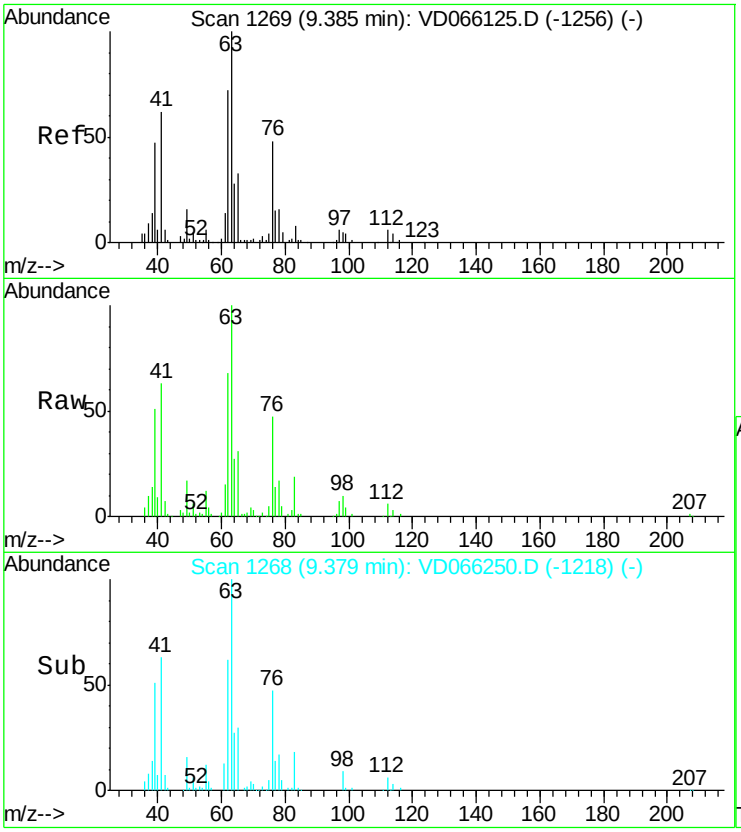


#44
Trichloroethene
Concen: 49.865 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:130 Resp: 164881

Ion	Ratio	Lower	Upper
130	100		
95	85.3	0.0	178.4



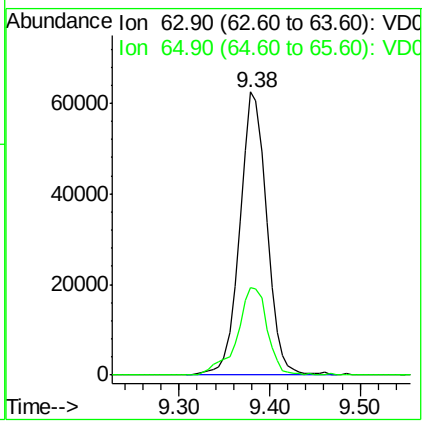


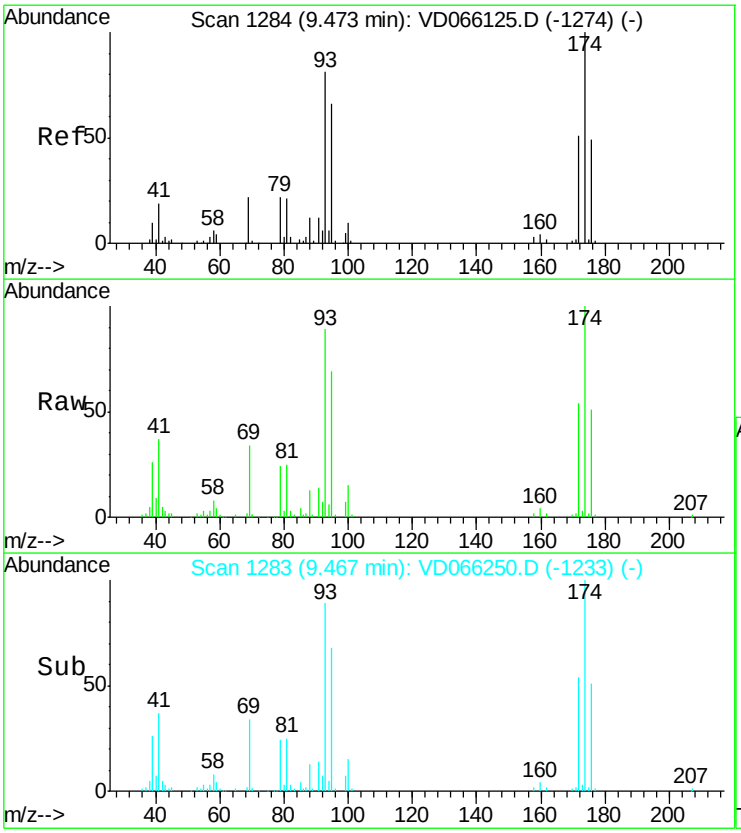
#45
1,2-Dichloropropane
Concen: 48.214 ug/l
RT: 9.38 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 129392

Ion	Ratio	Lower	Upper
63	100		
65	30.7	26.5	39.7

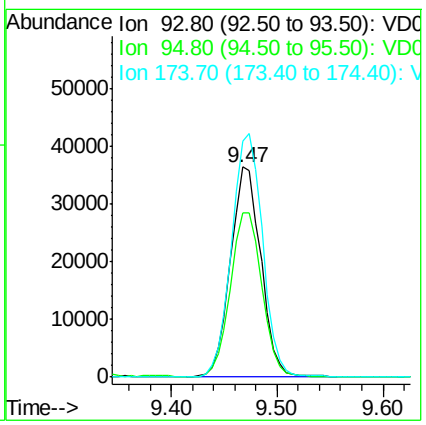


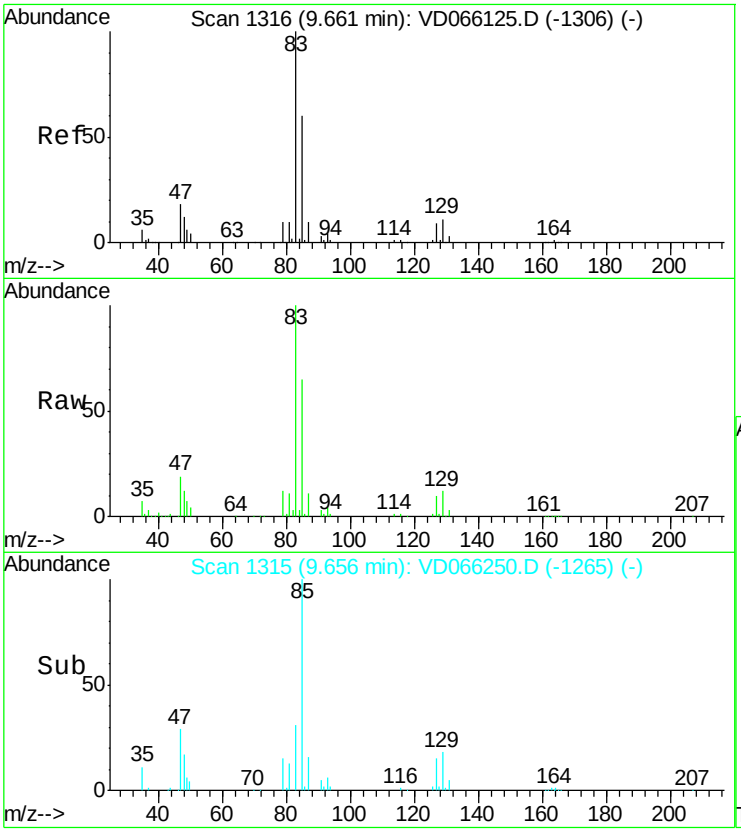


#46
Dibromomethane
Concen: 49.217 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 93 Resp: 72754

Ion	Ratio	Lower	Upper
93	100		
95	81.0	65.8	98.6
174	117.7	92.8	139.2



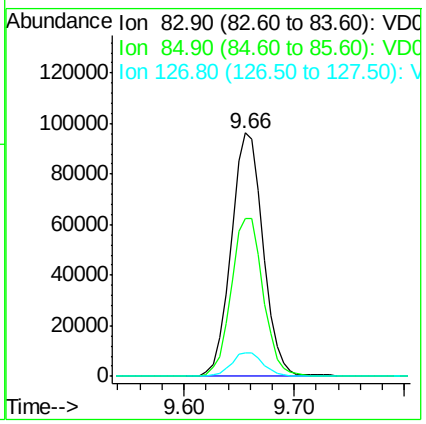


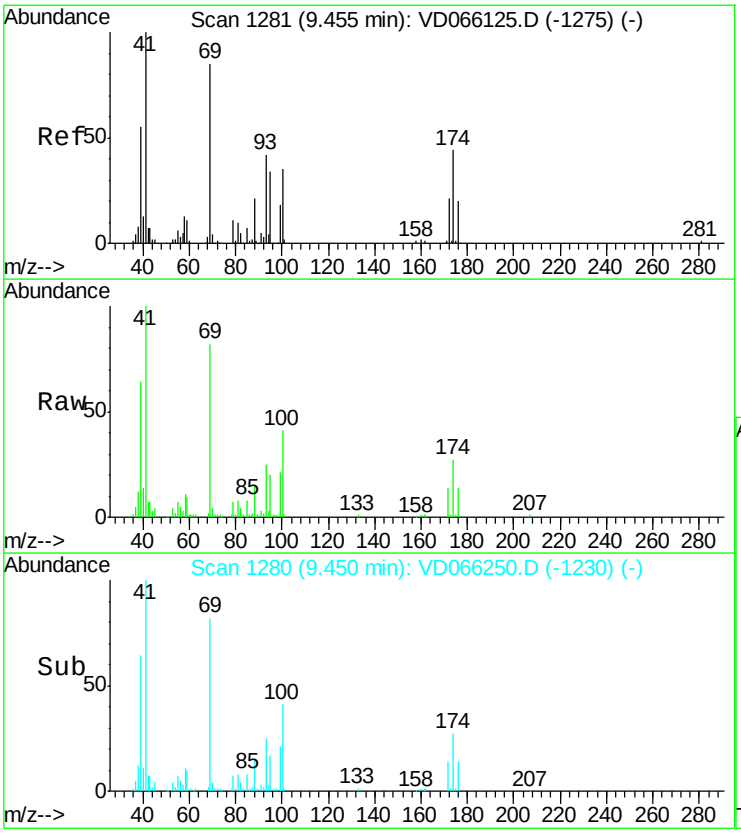
#47
Bromodichloromethane
Concen: 49.966 ug/l
RT: 9.66 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 195217

Ion	Ratio	Lower	Upper
83	100		
85	65.0	48.2	72.4
127	9.7	7.3	10.9

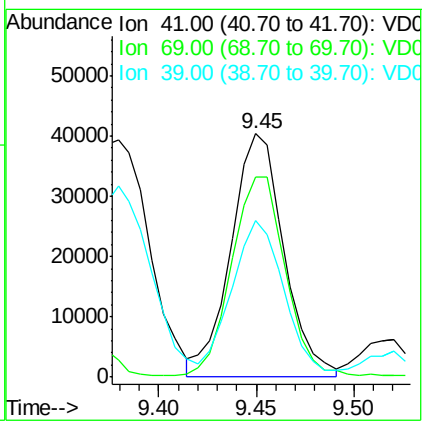


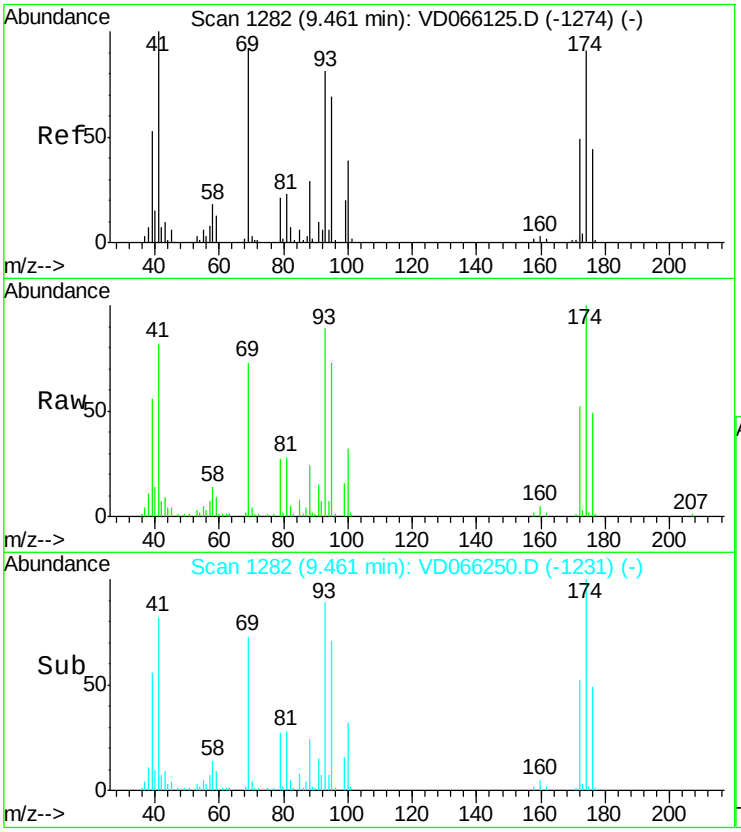


#48
Methyl methacrylate
Concen: 47.959 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 41 Resp: 75619

Ion	Ratio	Lower	Upper
41	100		
69	82.7	63.9	95.9
39	58.8	42.6	64.0



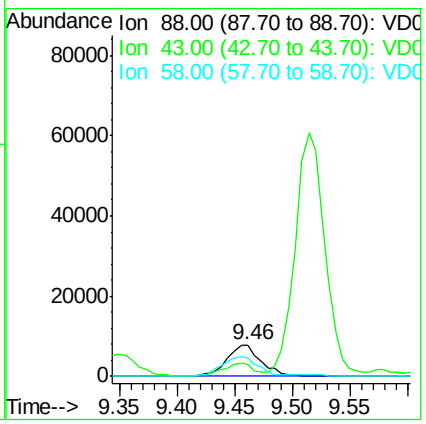


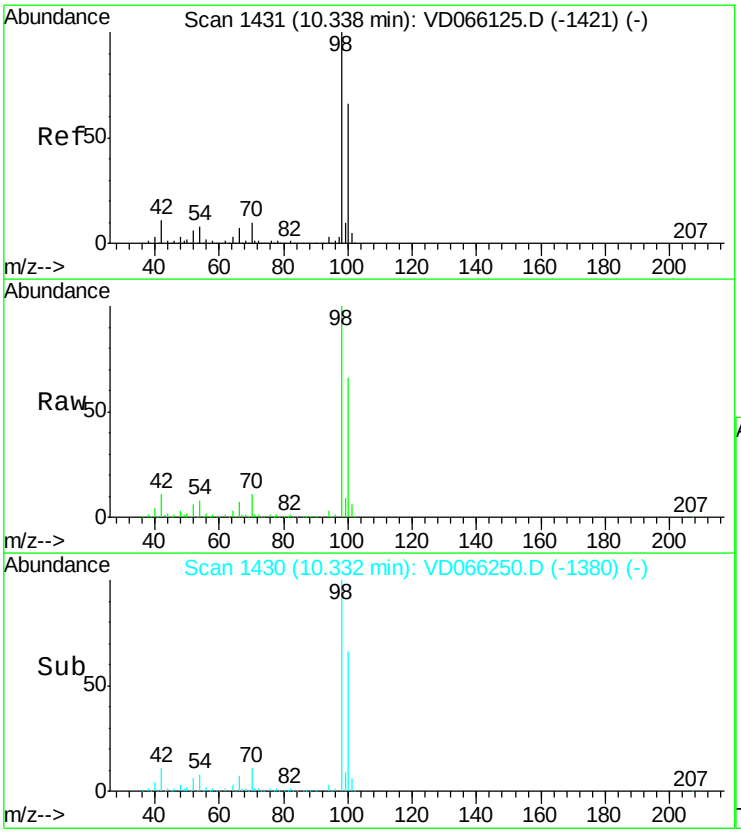
#49
1,4-Dioxane
Concen: 856.586 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 16268

Ion	Ratio	Lower	Upper
88	100		
43	37.5	27.5	41.3
58	69.6	50.2	75.4

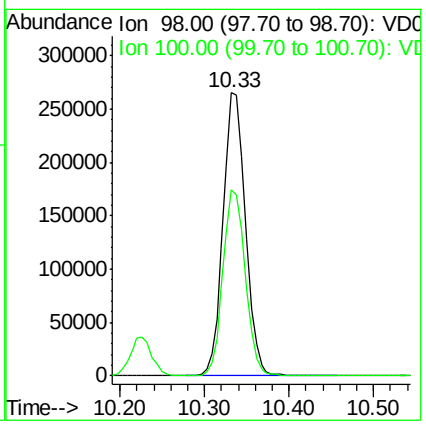


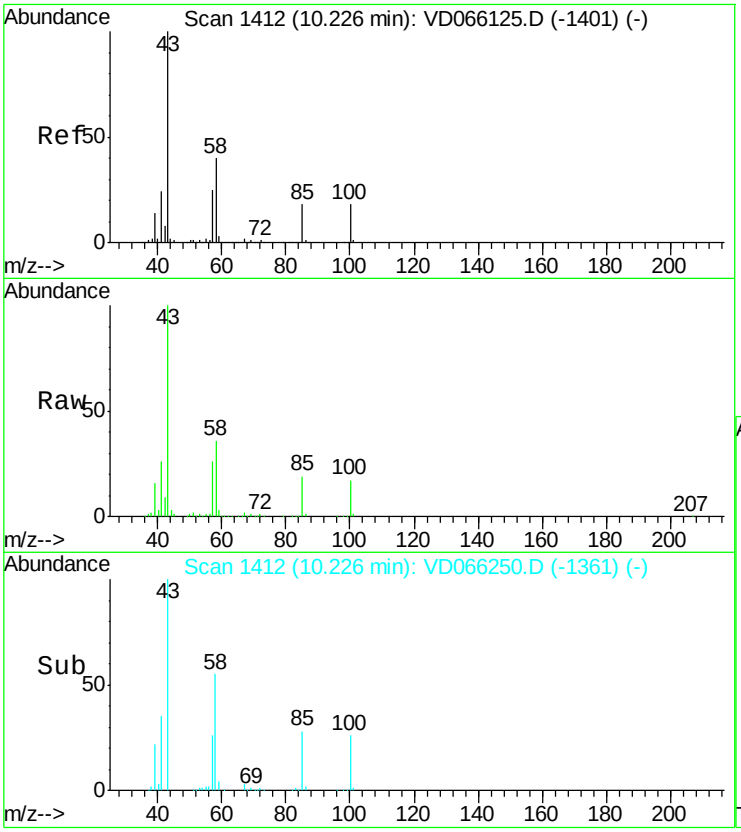


#50
Toluene-d8
Concen: 49.336 ug/l
RT: 10.33 min Scan# 1430
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 98 Resp: 485482

Ion	Ratio	Lower	Upper
98	100		
100	65.4	52.6	78.8



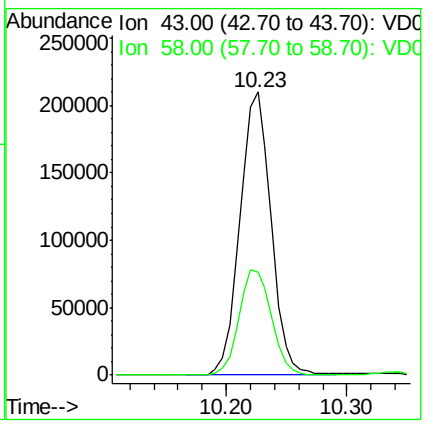


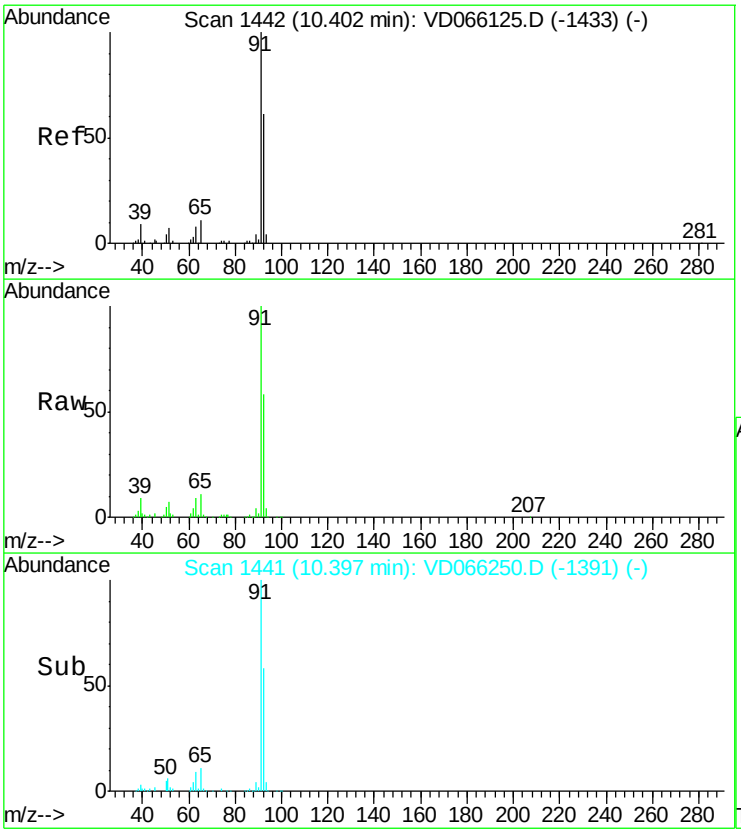
#51
4-Methyl-2-Pentanone
Concen: 238.936 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 378982

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.1	46.7

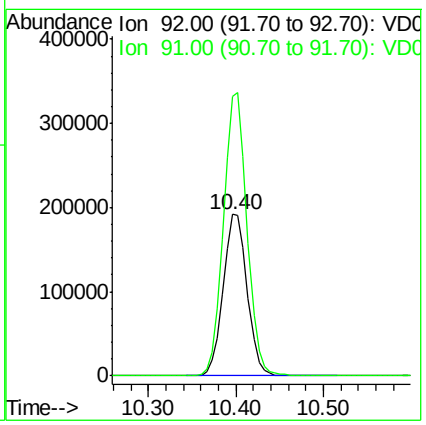


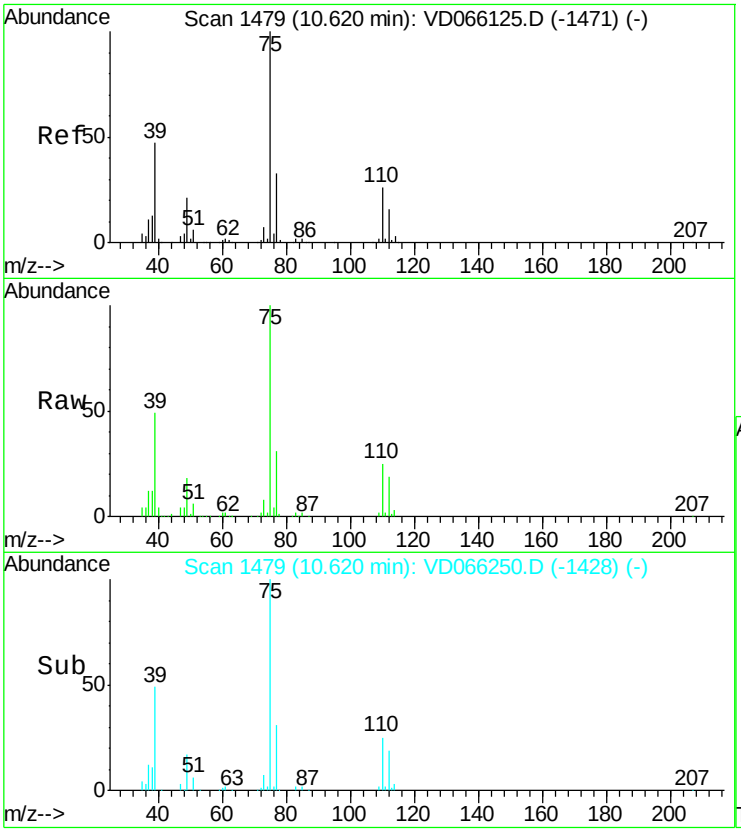


#52
Toluene
Concen: 49.974 ug/l
RT: 10.40 min Scan# 1441
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 92 Resp: 360834

Ion	Ratio	Lower	Upper
92	100		
91	171.6	135.2	202.8



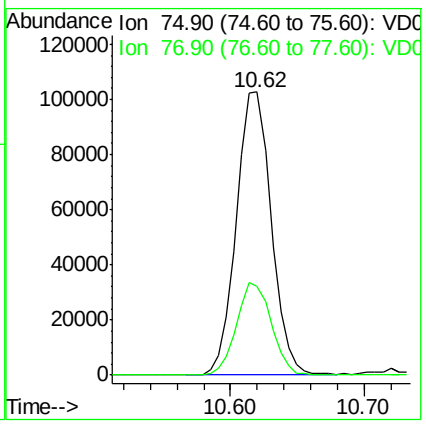


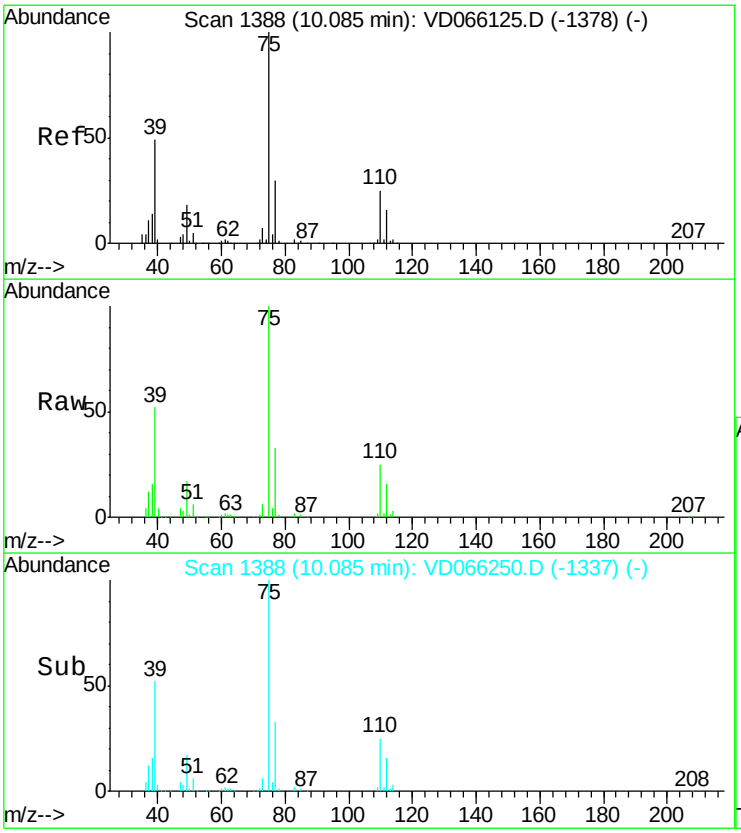
#53
t-1,3-Dichloropropene
Concen: 50.414 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 186921

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.2	39.2

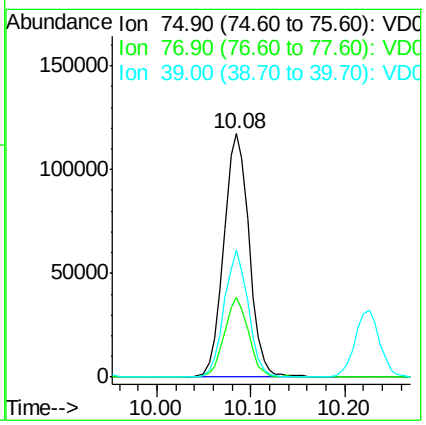


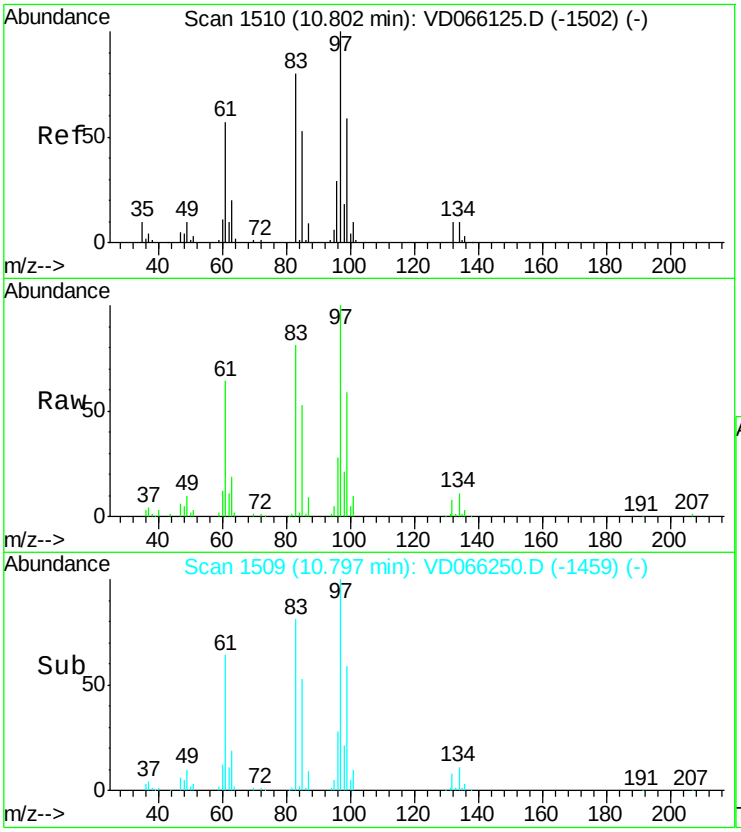


#54
cis-1,3-Dichloropropene
Concen: 50.595 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 75 Resp: 219791

Ion	Ratio	Lower	Upper
75	100		
77	32.7	24.3	36.5
39	52.5	39.3	58.9



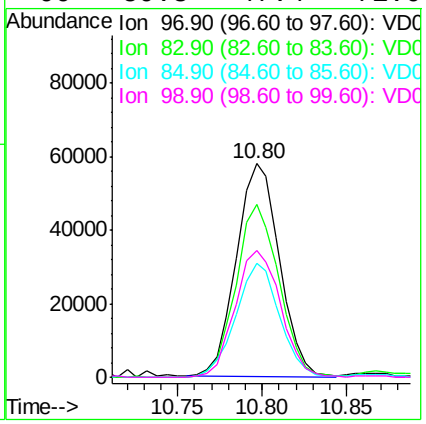


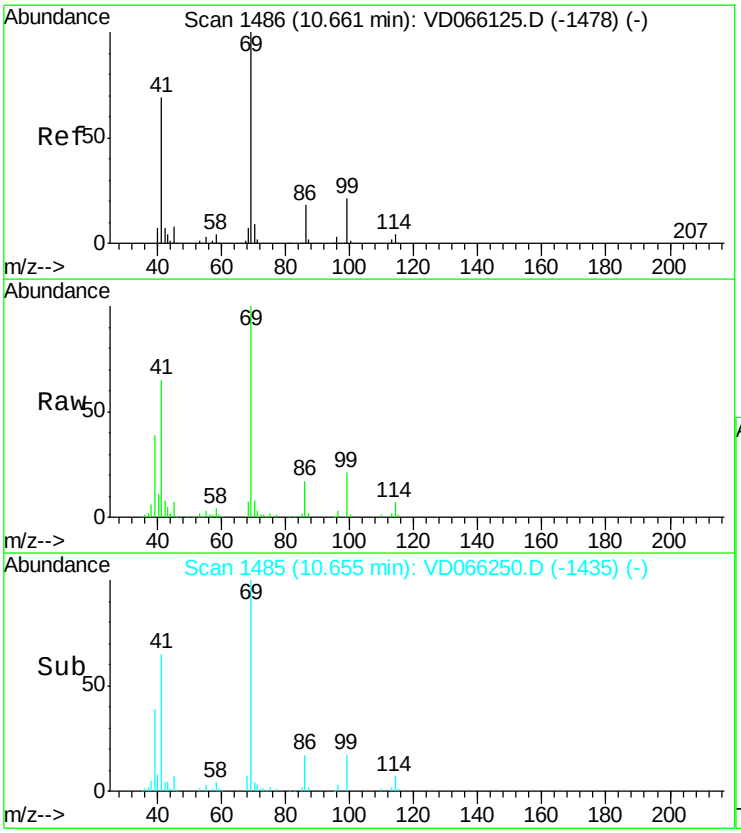
#55
1,1,2-Trichloroethane
Concen: 48.484 ug/l
RT: 10.80 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 103203

Ion	Ratio	Lower	Upper
97	100		
83	81.0	63.9	95.9
85	53.0	42.5	63.7
99	59.3	47.4	71.0

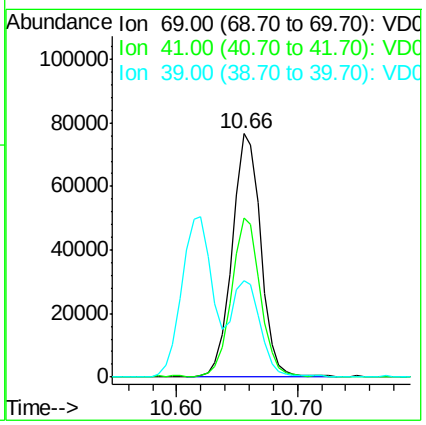


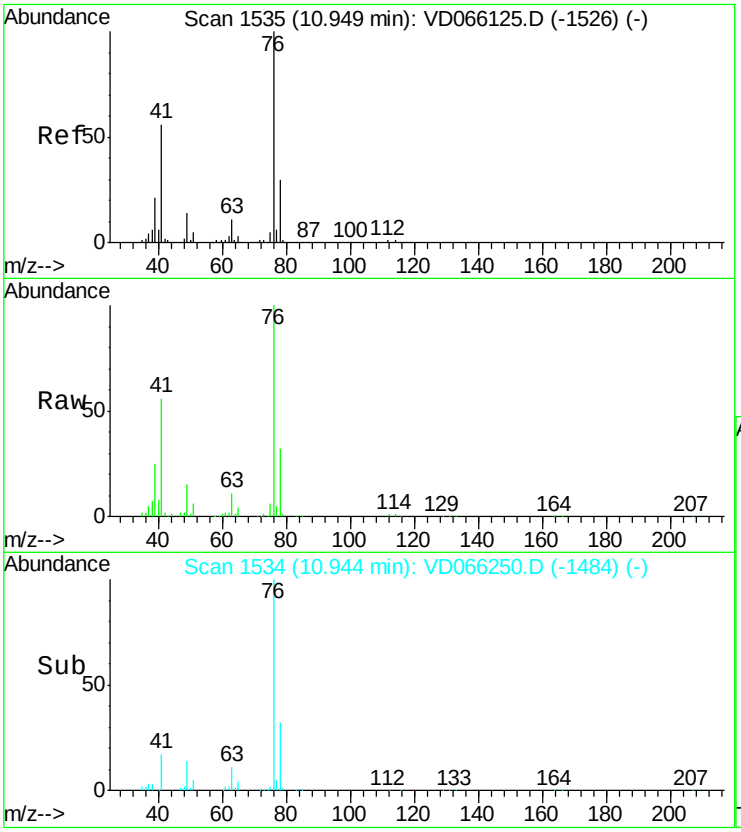


#56
Ethyl methacrylate
Concen: 49.739 ug/l
RT: 10.66 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 69 Resp: 127185

Ion	Ratio	Lower	Upper
69	100		
41	64.9	54.1	81.1
39	38.8	28.6	43.0



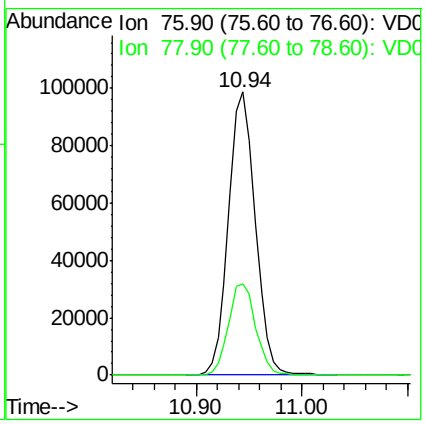


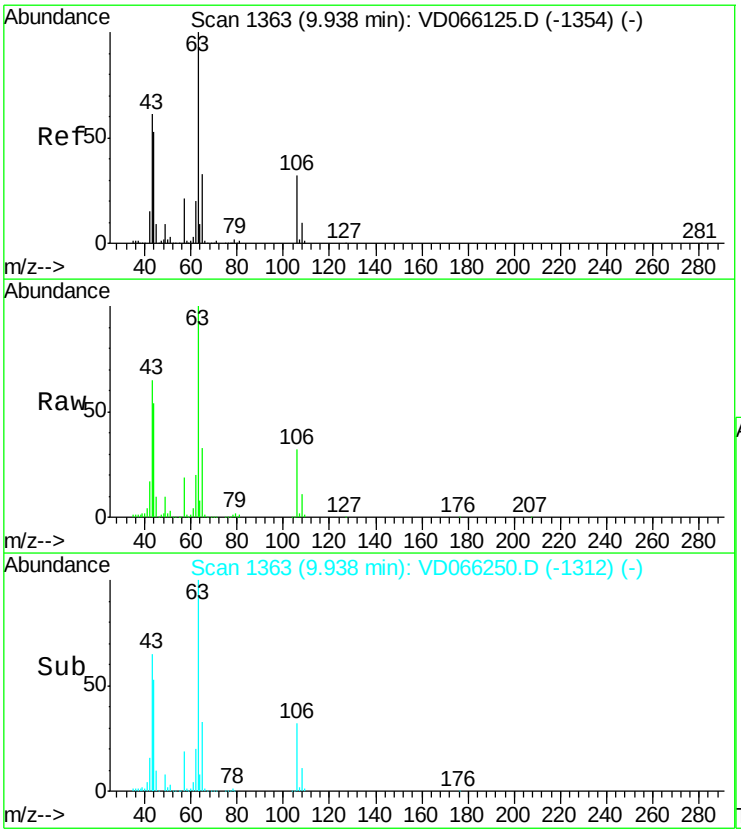
#57
1,3-Dichloropropane
Concen: 49.015 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 76 Resp: 173208

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.5	38.3

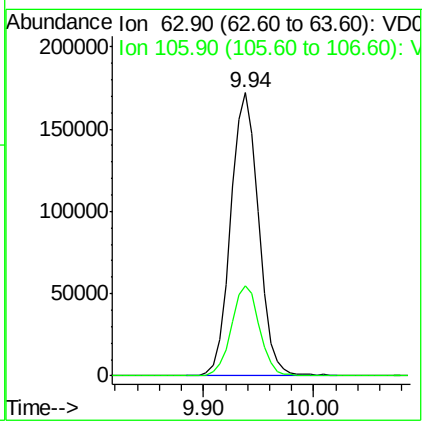


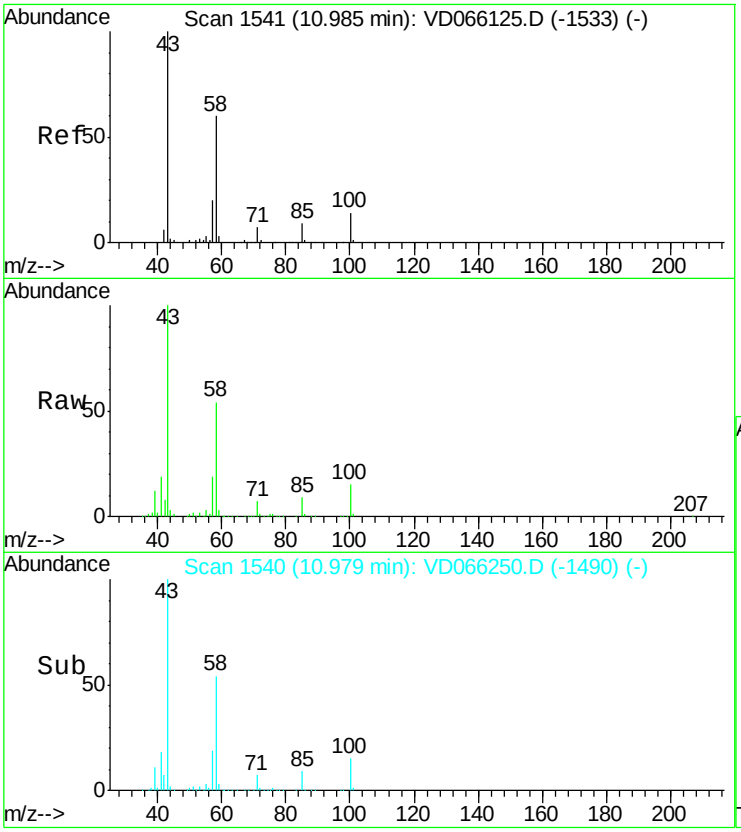


#58
2-Chloroethyl Vinyl ether
Concen: 265.868 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 63 Resp: 305801

Ion	Ratio	Lower	Upper
63	100		
106	31.9	25.3	37.9



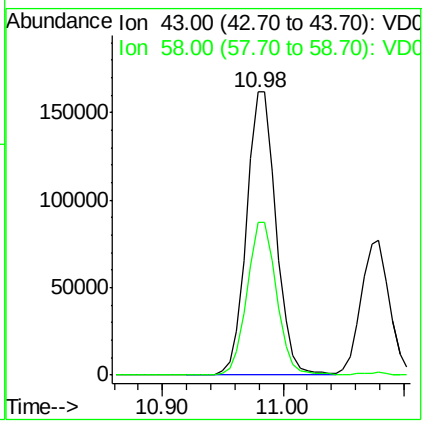


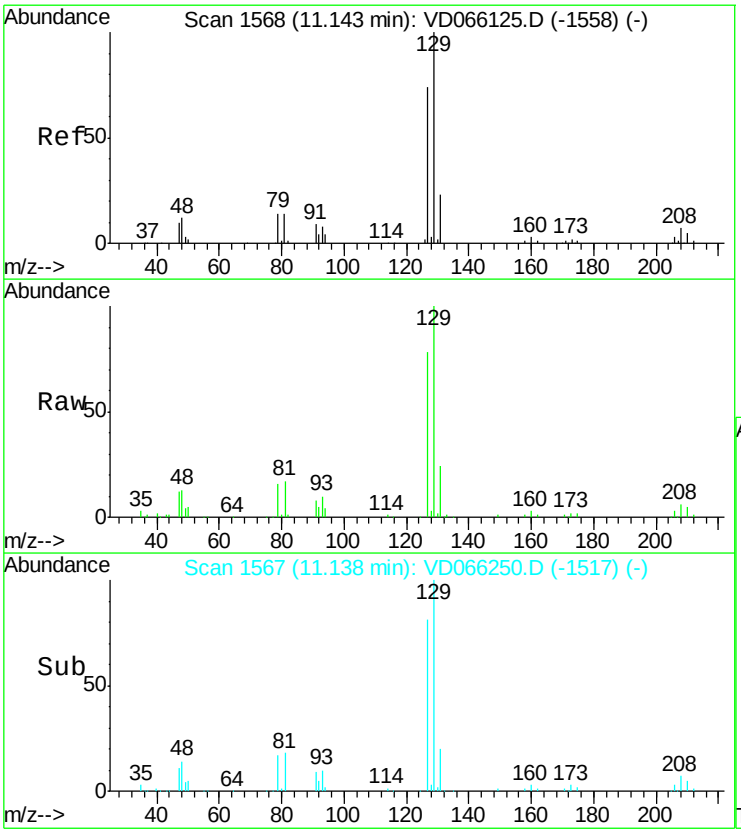
#59
2-Hexanone
Concen: 248.687 ug/l
RT: 10.98 min Scan# 1540
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 276831

Ion	Ratio	Lower	Upper
43	100		
58	54.2	27.8	83.4

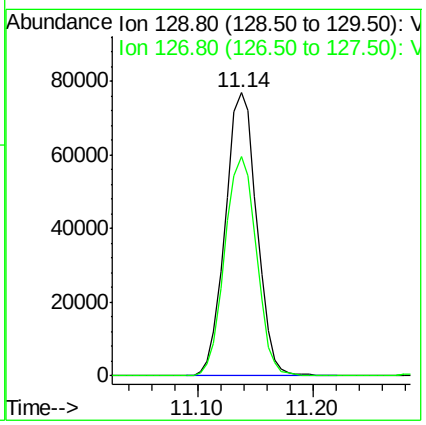


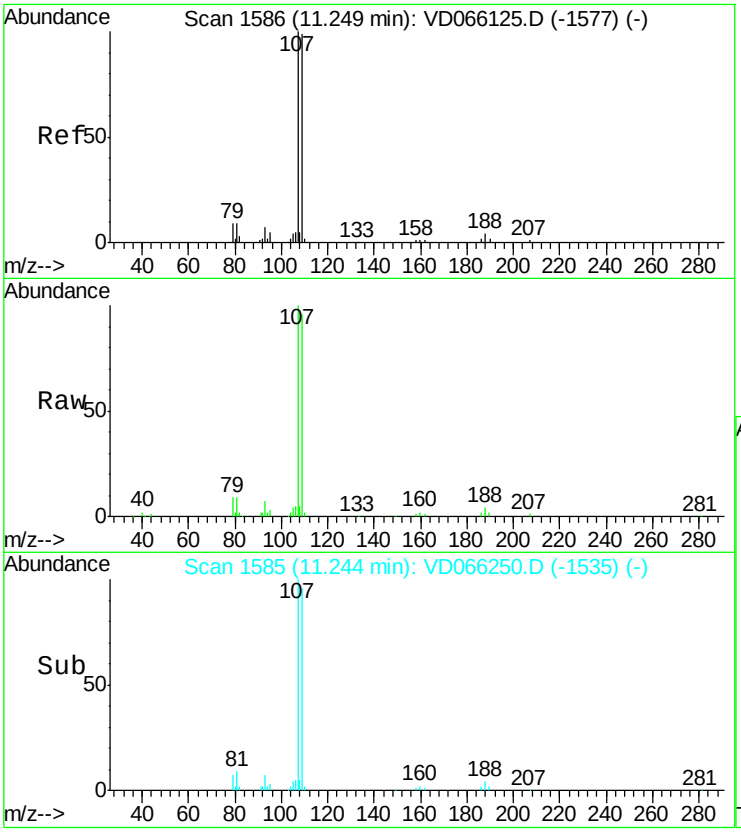


#60
Dibromochloromethane
Concen: 49.442 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:129 Resp: 145295

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.0	114.1



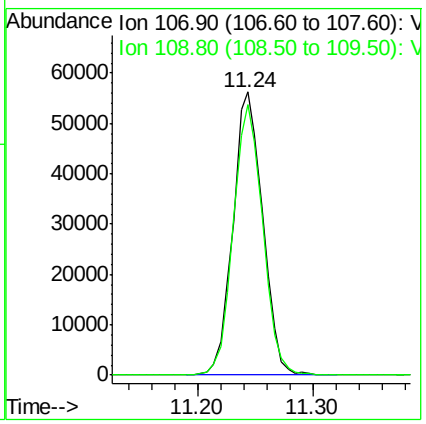


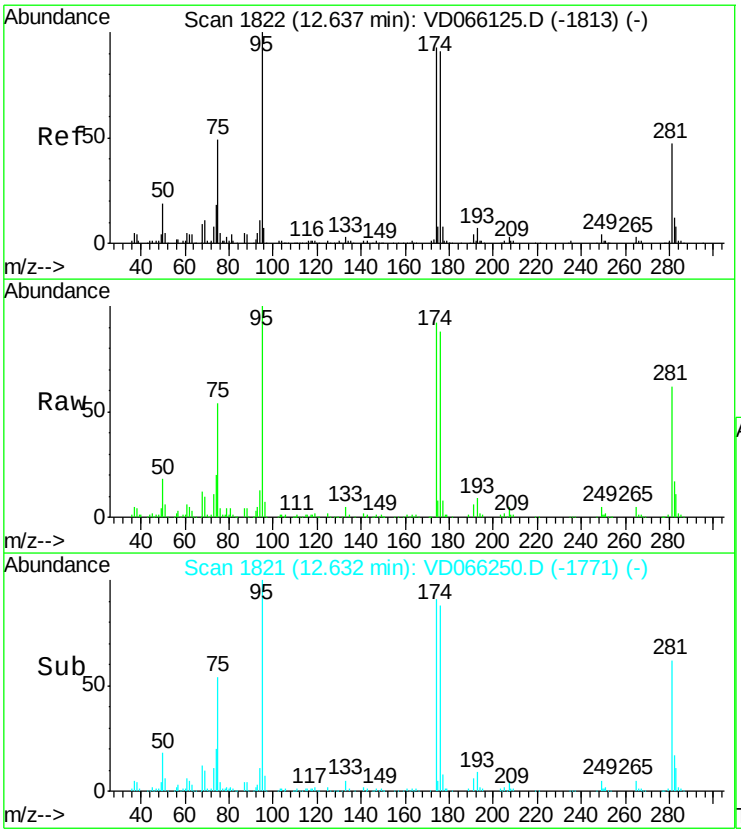
#61
1,2-Dibromoethane
Concen: 48.961 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 100228

Ion	Ratio	Lower	Upper
107	100		
109	94.6	76.5	114.7

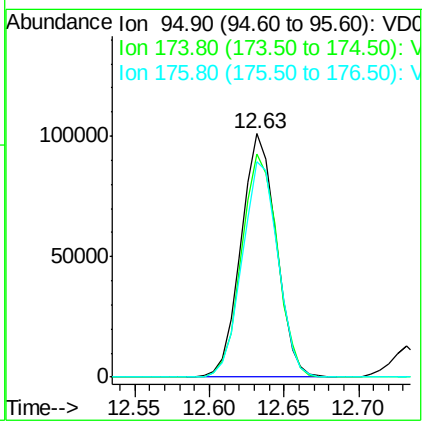


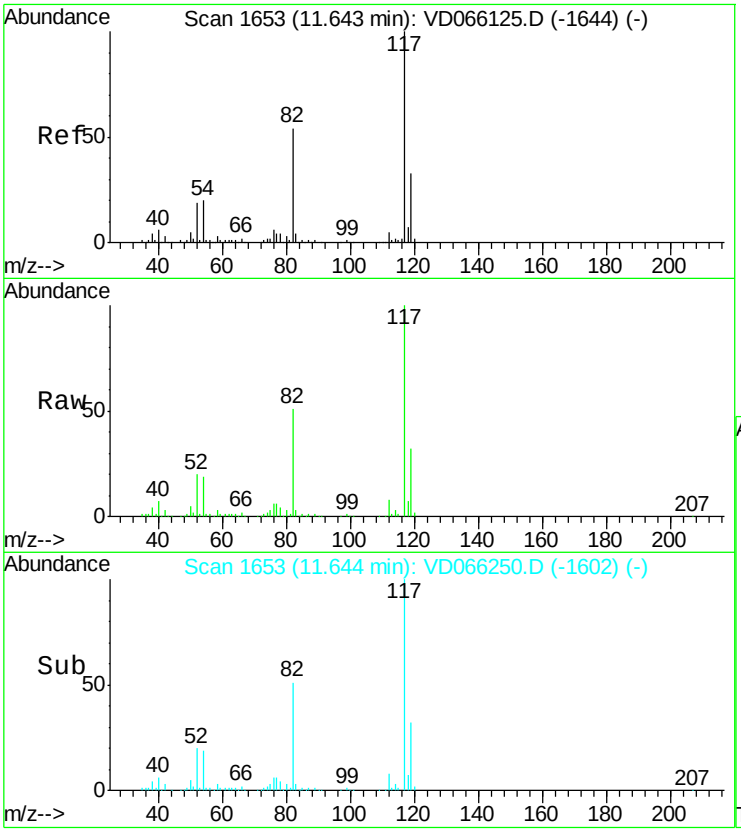


#62
4-Bromofluorobenzene
Concen: 46.455 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 95 Resp: 164777

Ion	Ratio	Lower	Upper
95	100		
174	93.0	0.0	180.8
176	89.5	0.0	181.2



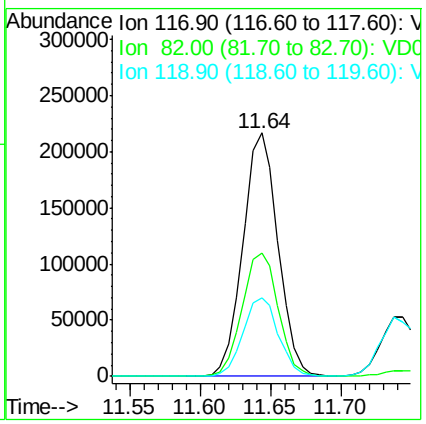


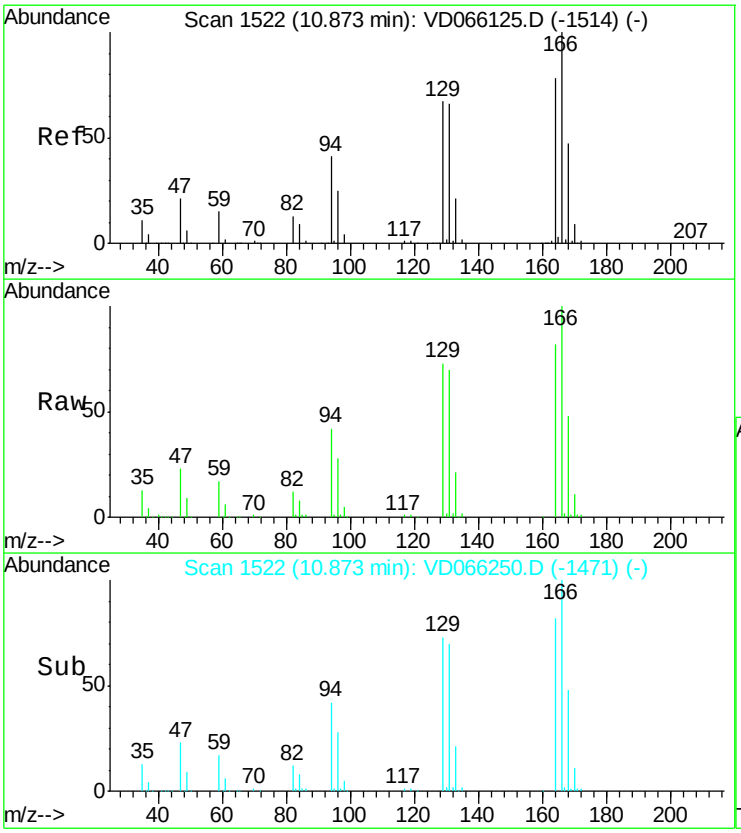
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 378290

Ion	Ratio	Lower	Upper
117	100		
82	50.7	43.0	64.4
119	32.4	26.1	39.1

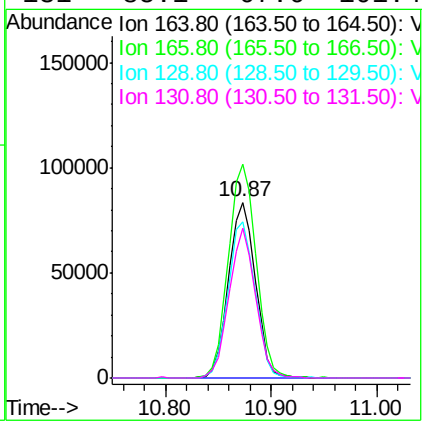


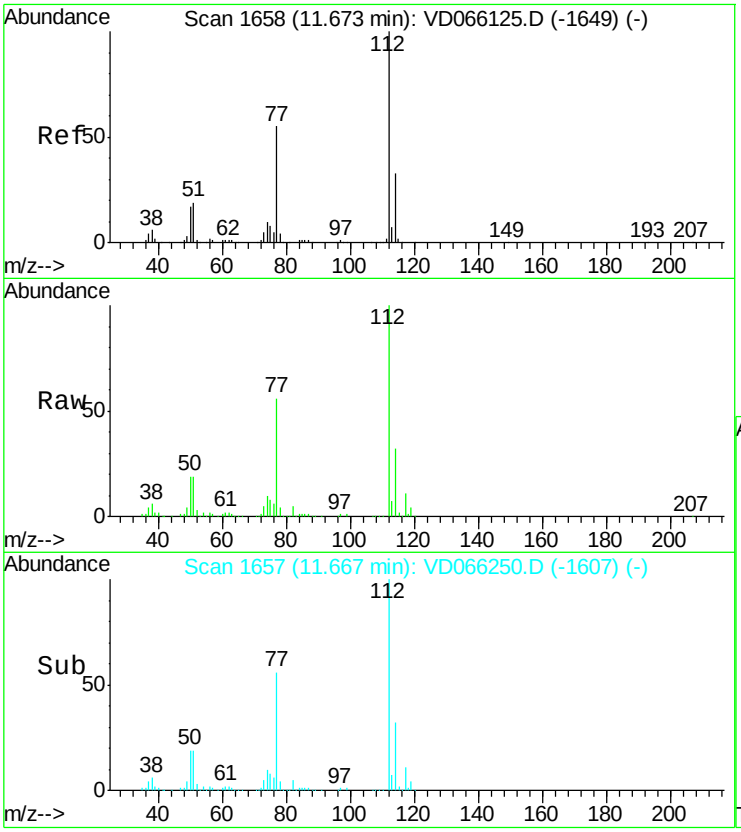


#64
Tetrachloroethene
Concen: 50.350 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:164 Resp: 146258

Ion	Ratio	Lower	Upper
164	100		
166	121.4	101.9	152.9
129	88.9	68.1	102.1
131	85.1	67.6	101.4



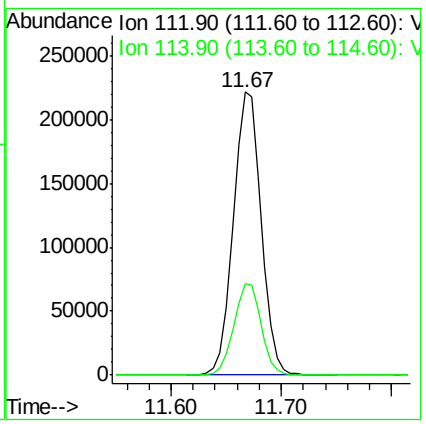


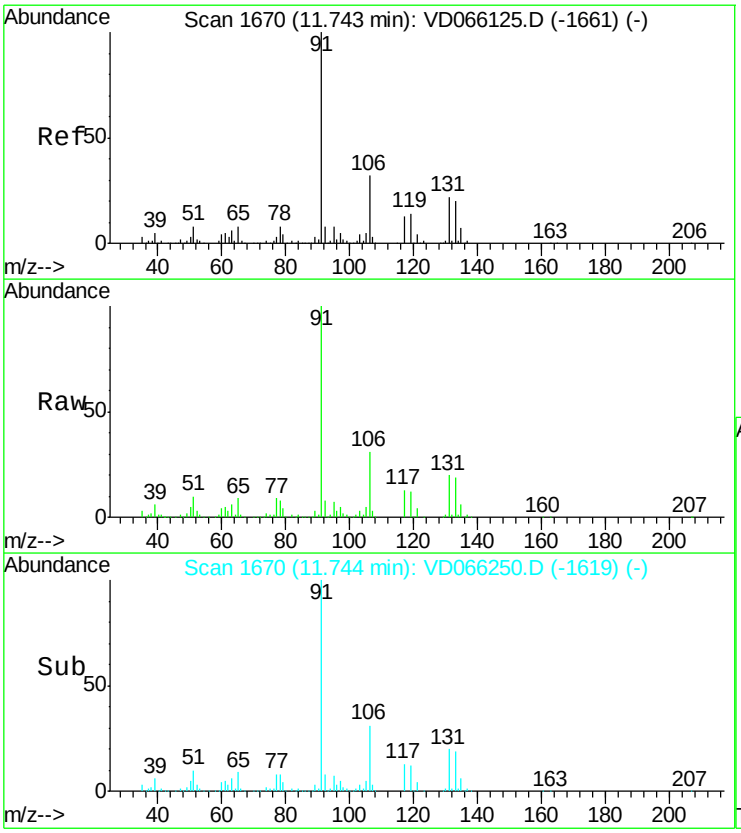
#65
Chlorobenzene
Concen: 50.998 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 391632

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.1	39.1

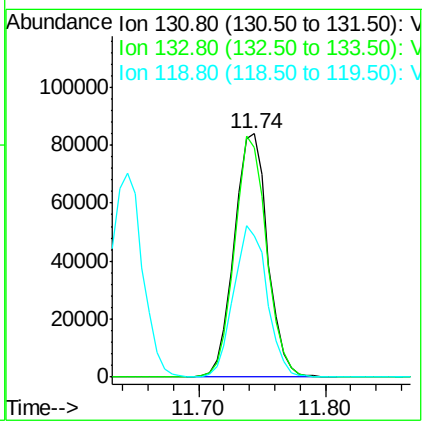


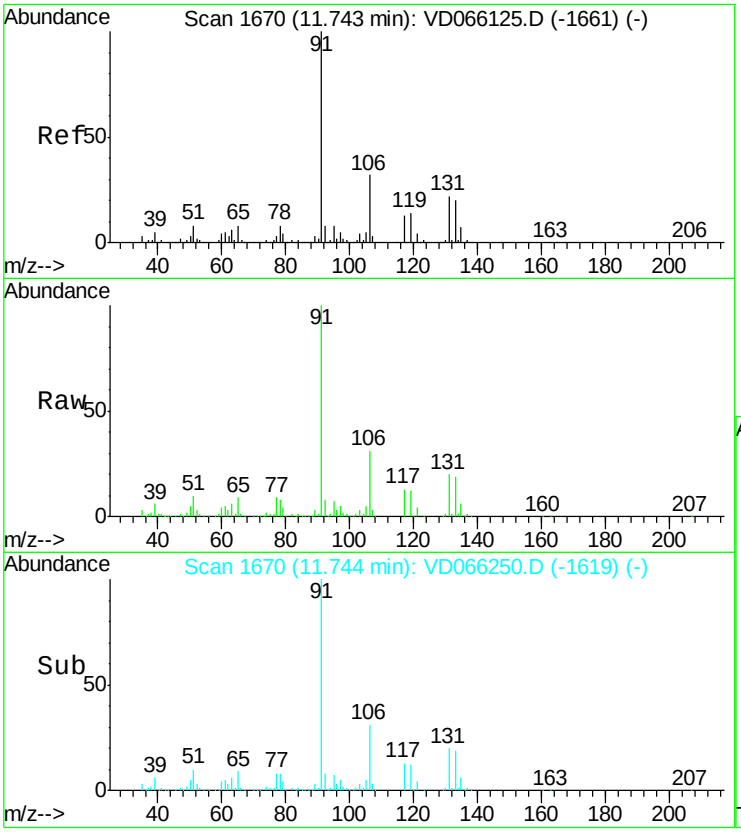


#66
1,1,1,2-Tetrachloroethane
Concen: 50.776 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:131 Resp: 152567

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.1	141.4
119	62.2	31.6	94.7



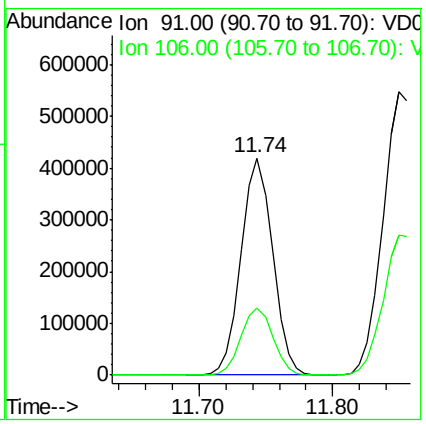


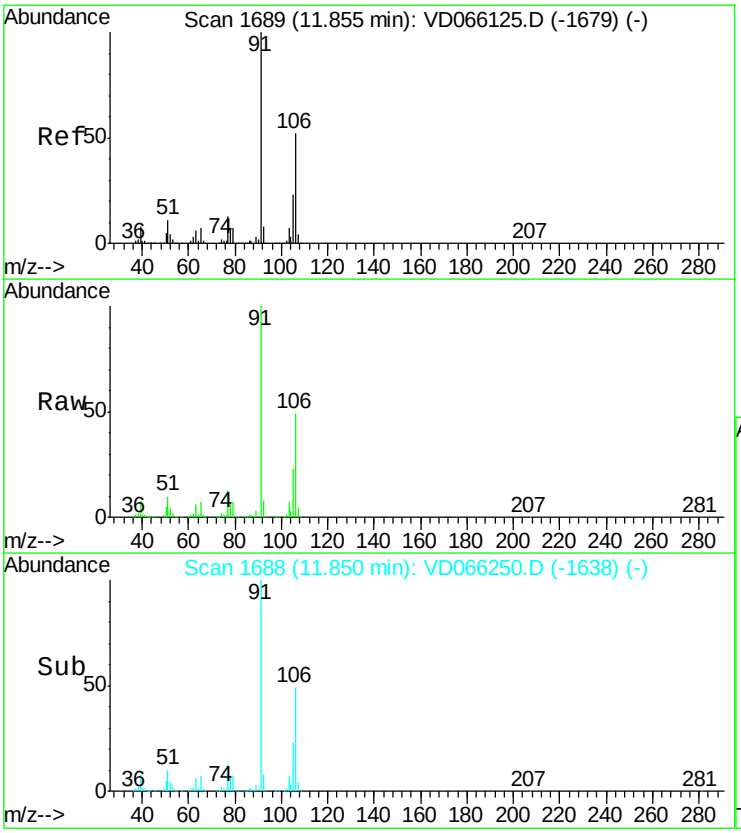
#67
Ethyl Benzene
Concen: 51.520 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 685619

Ion	Ratio	Lower	Upper
91	100		
106	31.0	25.7	38.5

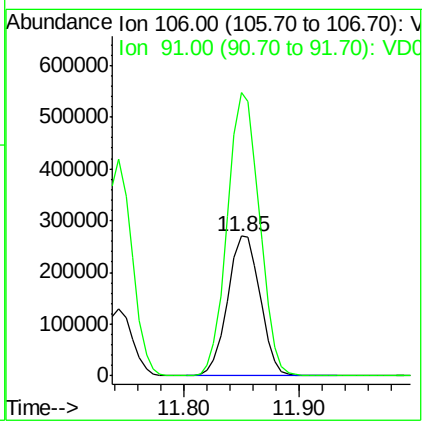


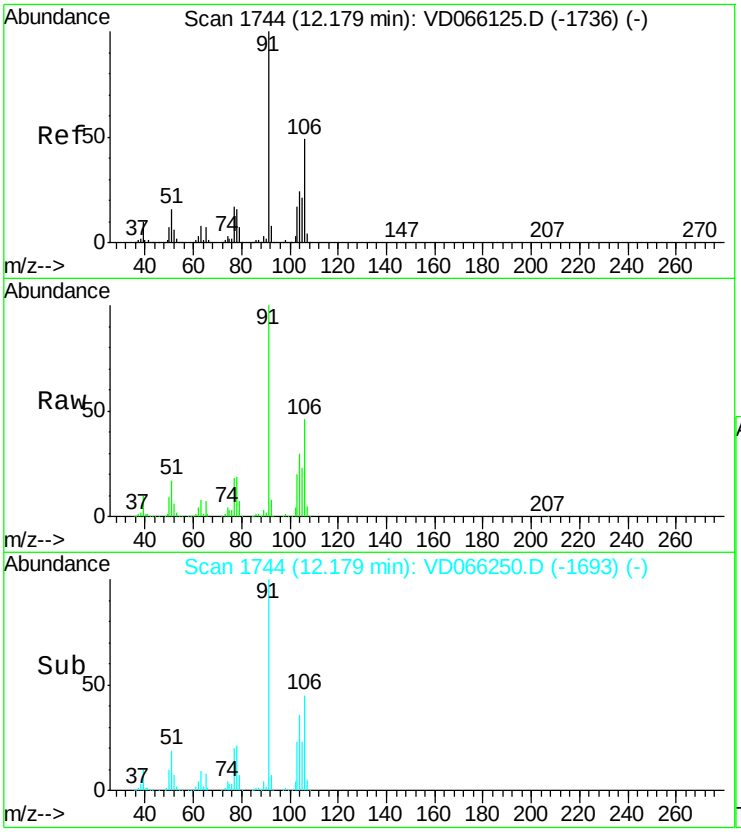


#68
m/p-Xylenes
Concen: 101.993 ug/l
RT: 11.85 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:106 Resp: 525870

Ion	Ratio	Lower	Upper
106	100		
91	200.6	156.6	235.0



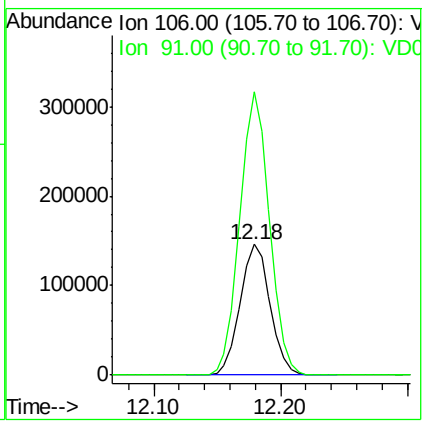


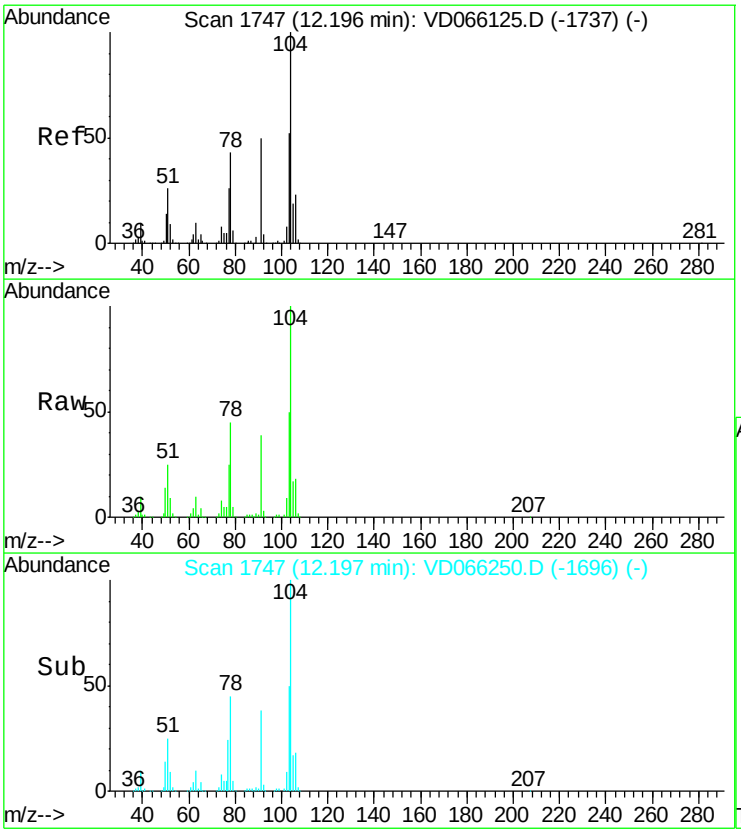
#69
o-Xylene
Concen: 51.288 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 240551

Ion	Ratio	Lower	Upper
106	100		
91	213.4	105.7	317.1

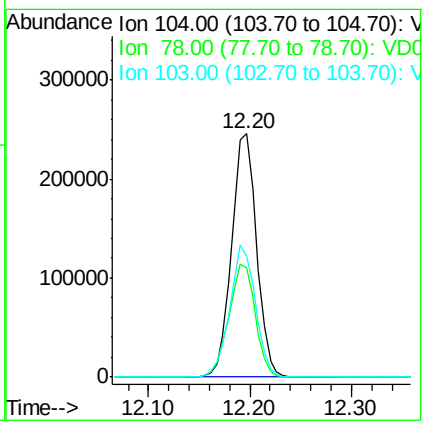


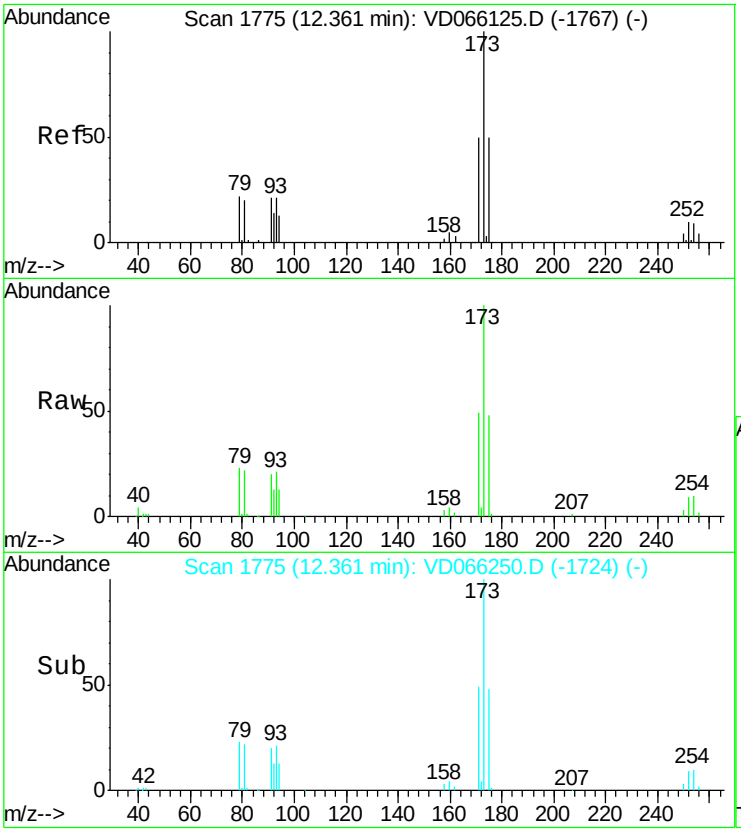


#70
Styrene
Concen: 51.127 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:104 Resp: 420247

Ion	Ratio	Lower	Upper
104	100		
78	49.1	38.6	58.0
103	55.5	44.1	66.1



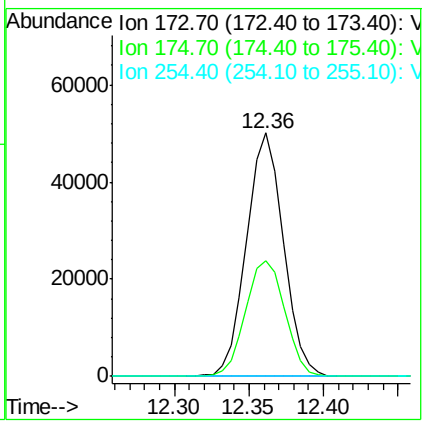


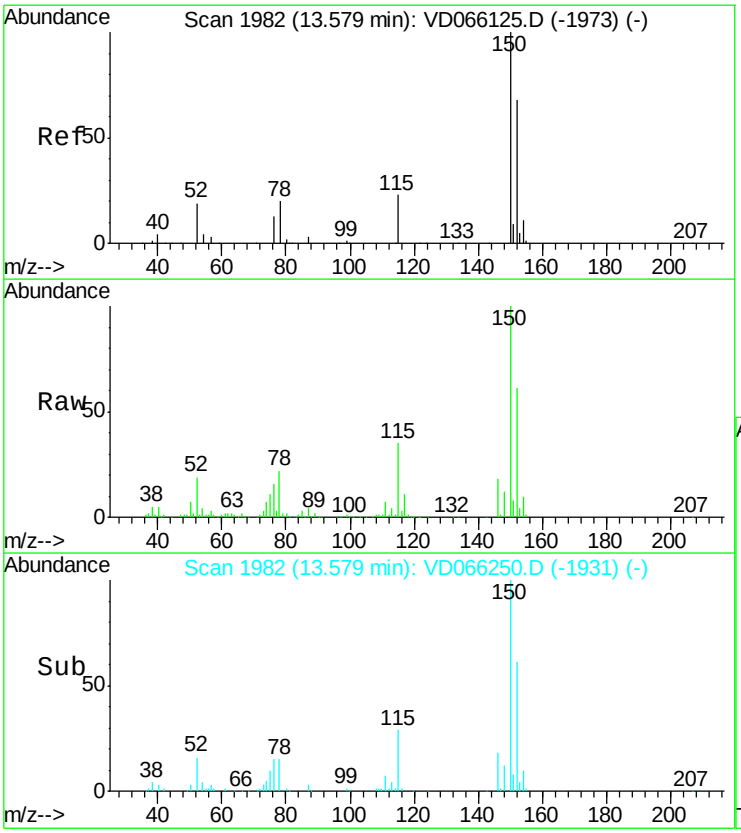
#71
Bromoform
Concen: 48.153 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 85723

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.6	73.6
254	0.0	0.2	0.2#

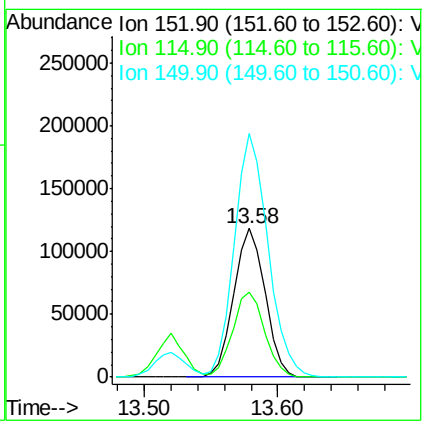


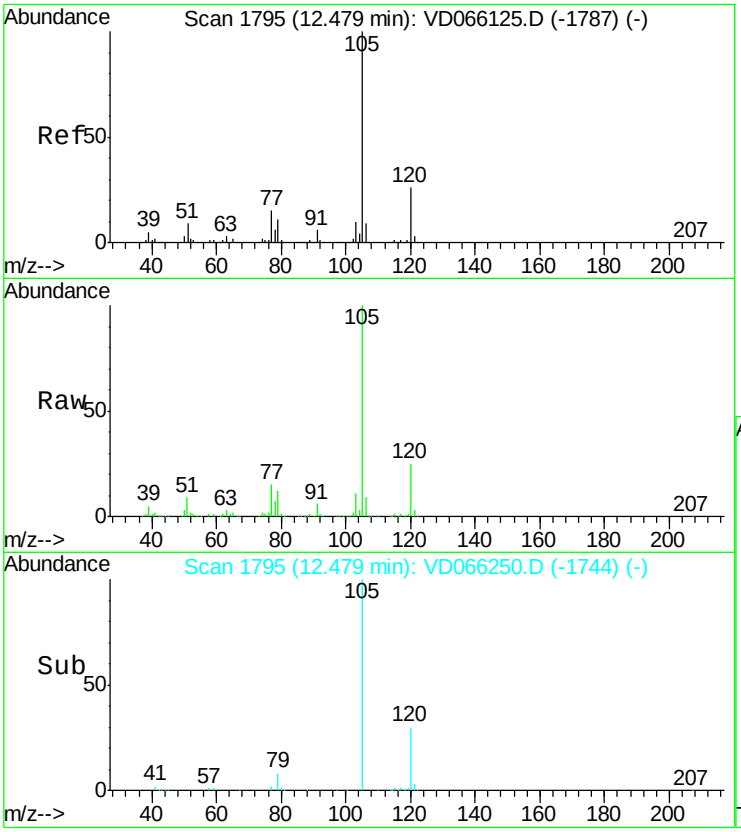


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:152 Resp: 193157

Ion	Ratio	Lower	Upper
152	100		
115	57.9	28.0	83.9
150	175.4	0.0	346.4



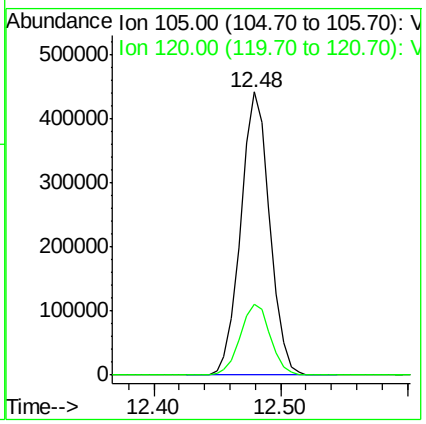


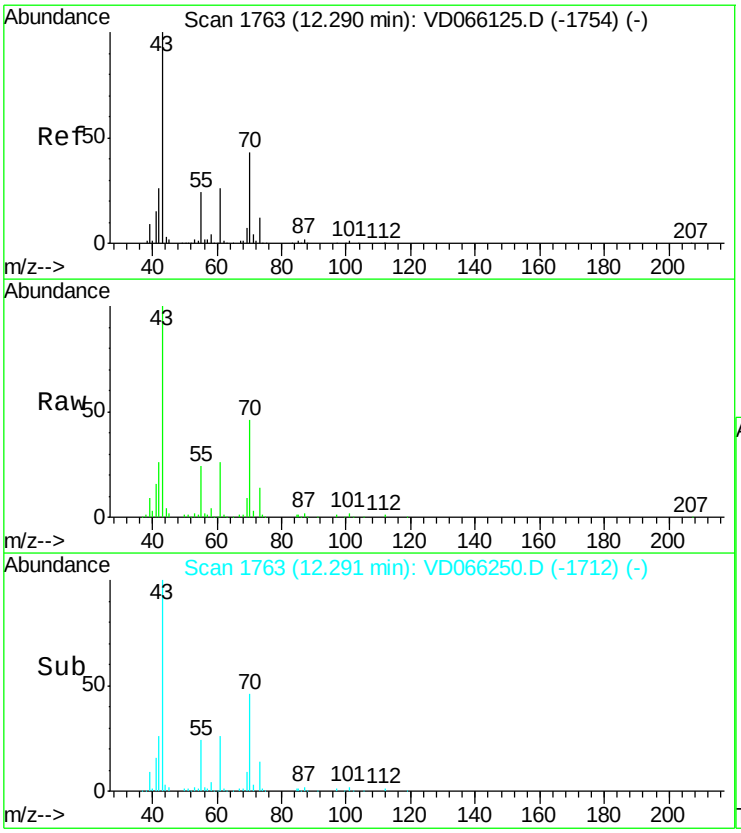
#73
Isopropylbenzene
Concen: 54.254 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 699533

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.3	39.9

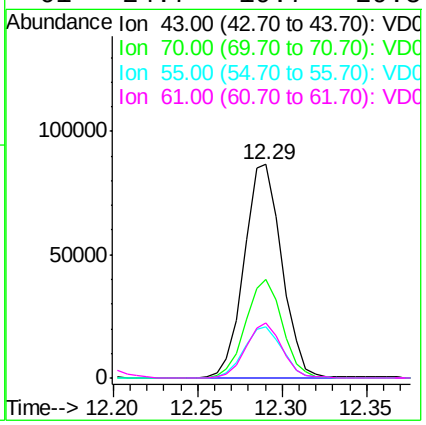


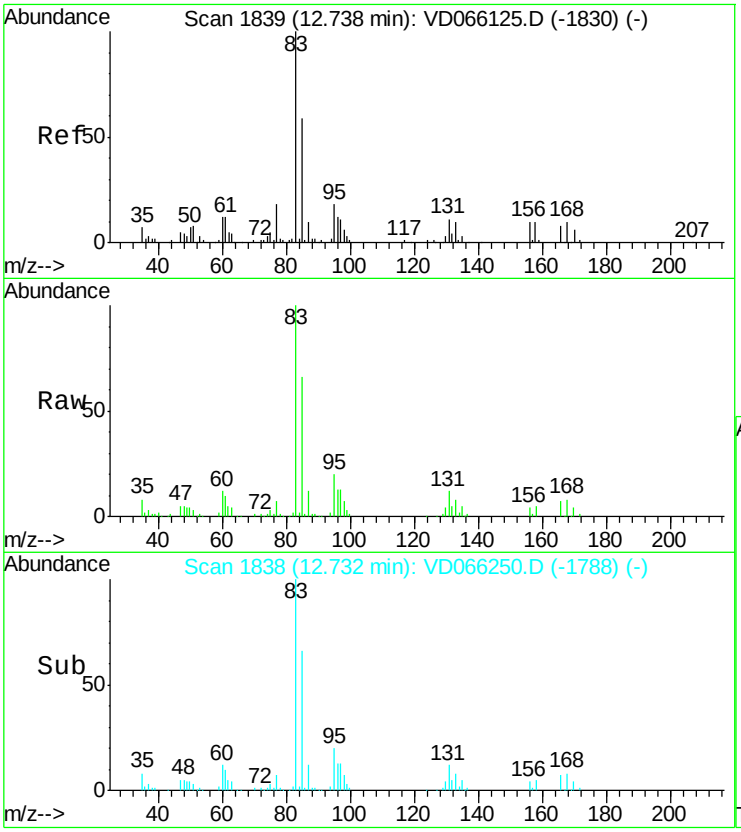


#74
N-amyl acetate
Concen: 47.465 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 43 Resp: 134766

Ion	Ratio	Lower	Upper
43	100		
70	45.1	34.9	52.3
55	24.7	19.2	28.8
61	24.7	19.7	29.5



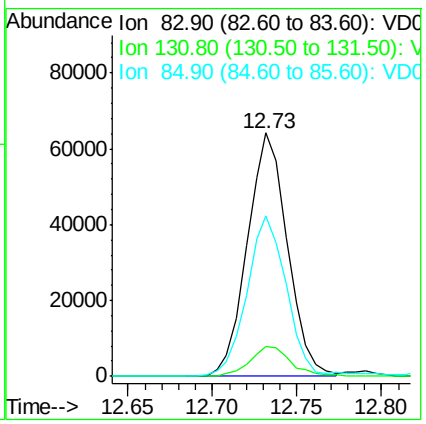


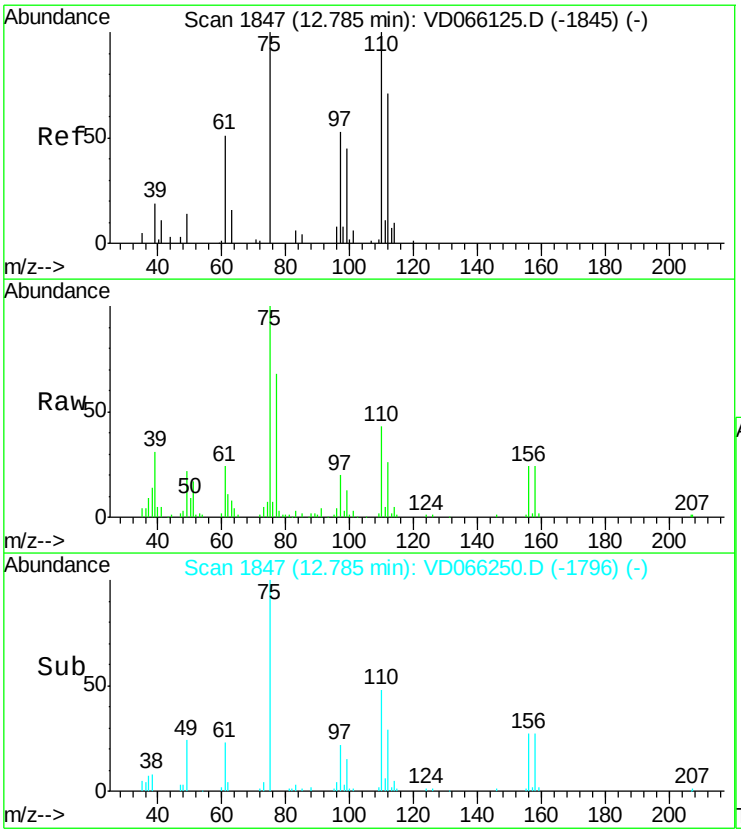
#75
1,1,2,2-Tetrachloroethane
Concen: 48.170 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 105907

Ion	Ratio	Lower	Upper
83	100		
131	12.7	6.2	18.6
85	65.2	32.4	97.2

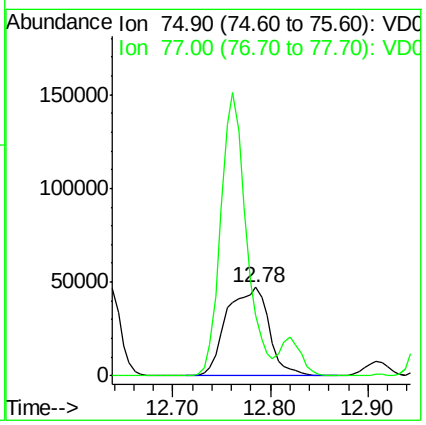


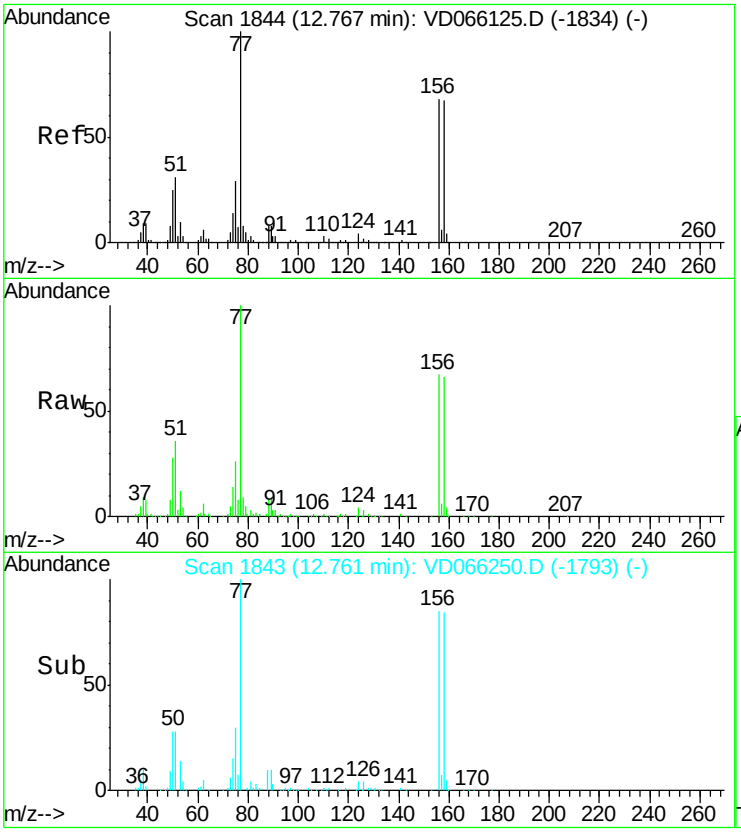


#76
1,2,3-Trichloropropane
Concen: 88.372 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 75 Resp: 142349

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



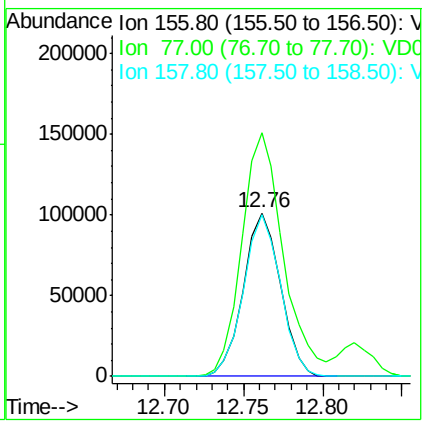


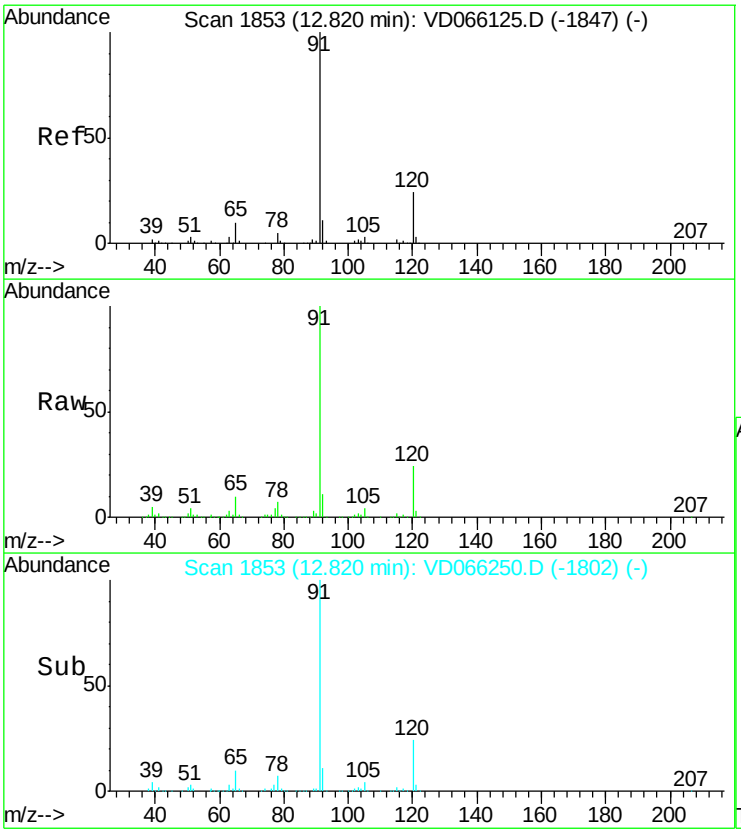
#77
Bromobenzene
Concen: 49.761 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 165163

Ion	Ratio	Lower	Upper
156	100		
77	167.1	81.0	243.1
158	98.7	48.8	146.3

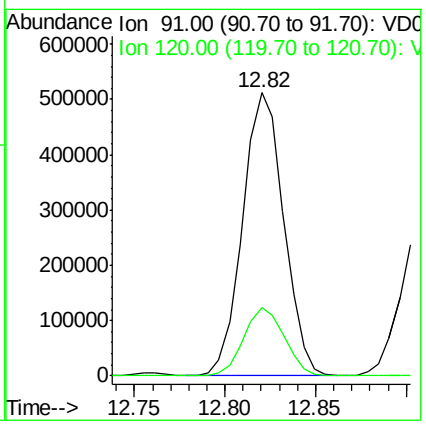


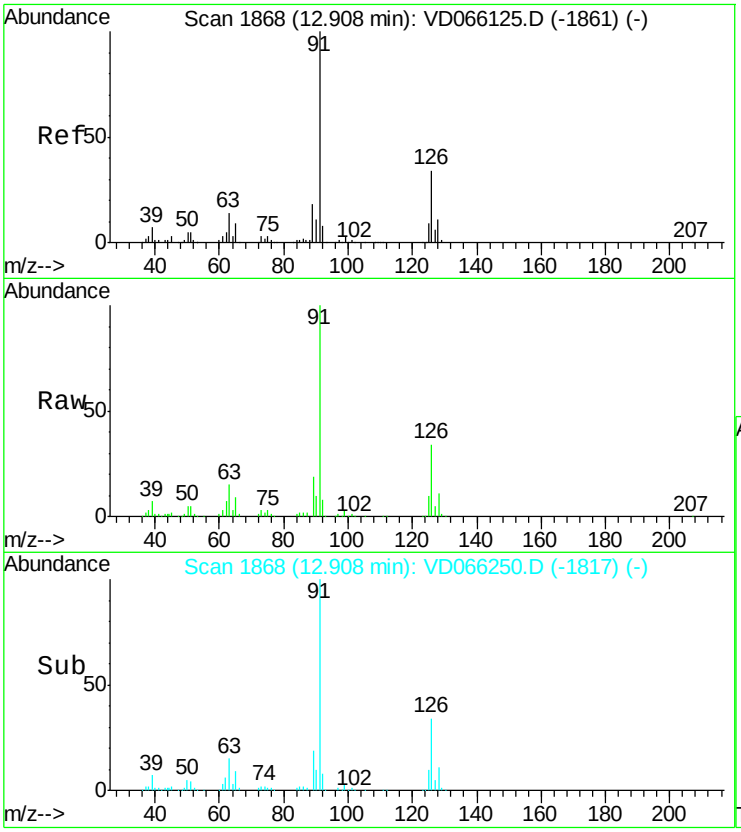


#78
n-propylbenzene
Concen: 53.740 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 91 Resp: 805453

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.0	36.0



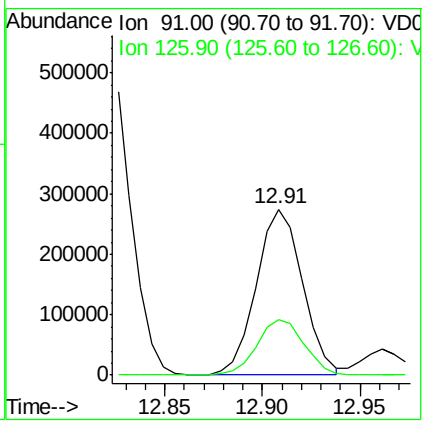


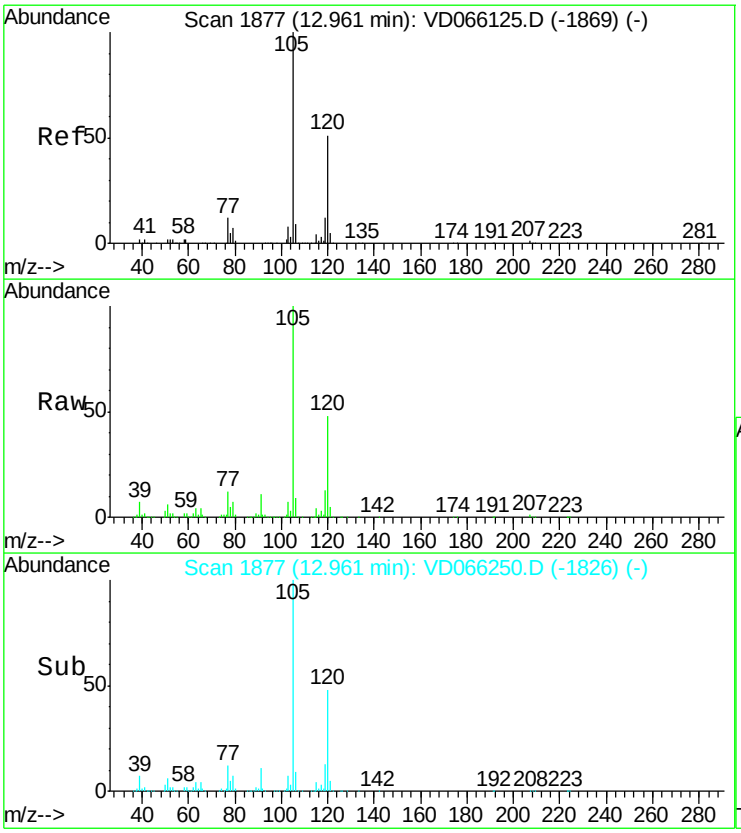
#79
2-Chlorotoluene
Concen: 52.337 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 448645

Ion	Ratio	Lower	Upper
91	100		
126	34.3	17.5	52.6

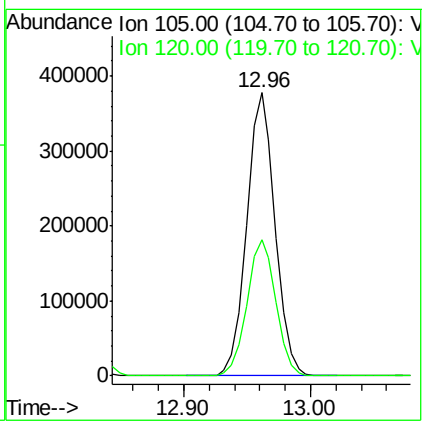


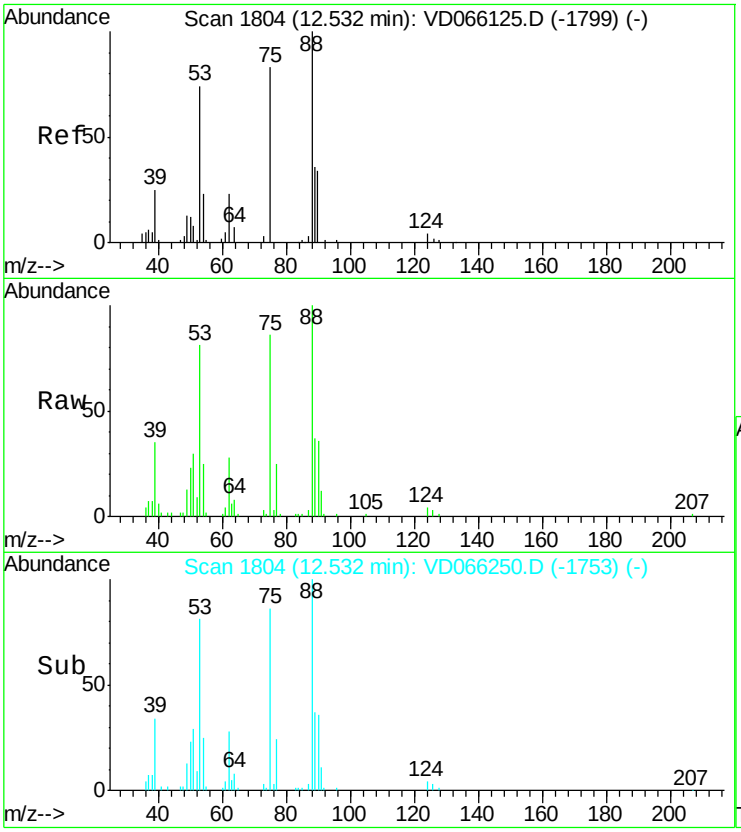


#80
1,3,5-Trimethylbenzene
Concen: 54.318 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:105 Resp: 585712

Ion	Ratio	Lower	Upper
105	100		
120	49.0	25.3	75.8



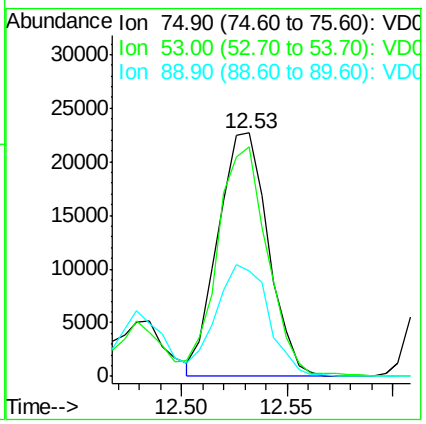


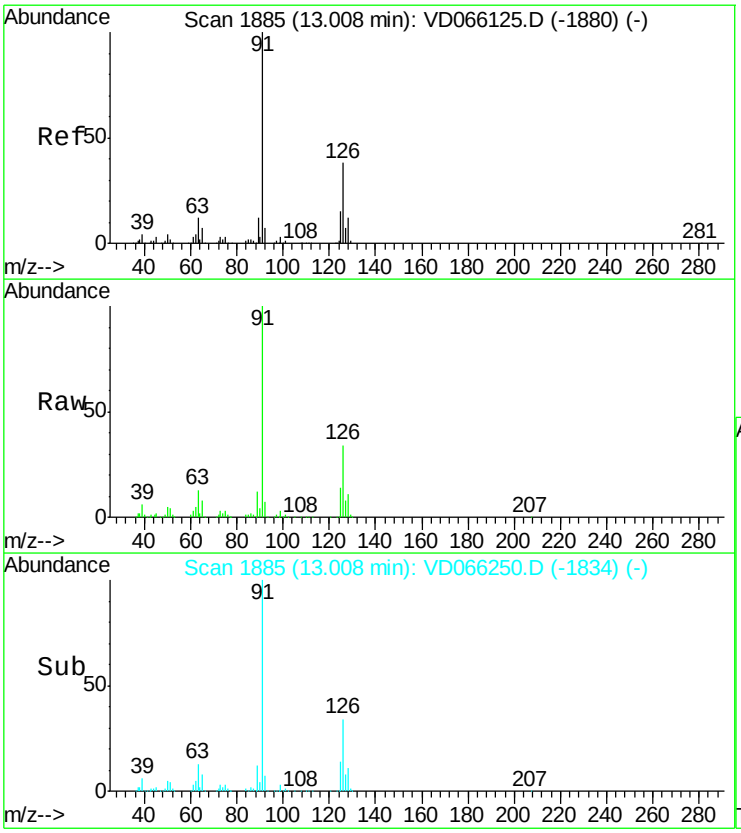
#81
trans-1,4-Dichloro-2-butene
Concen: 51.415 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 37465

Ion	Ratio	Lower	Upper
75	100		
53	94.8	73.4	110.2
89	48.2	36.6	55.0

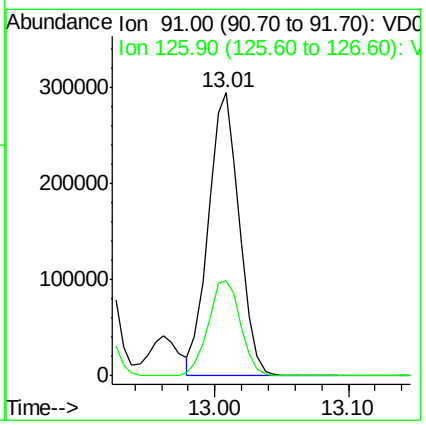


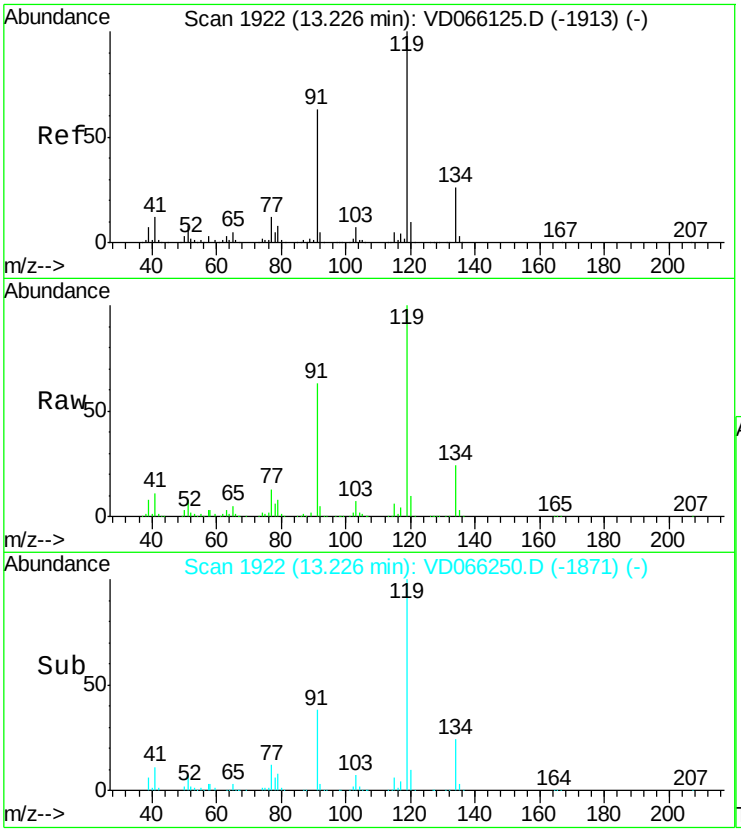


#82
4-Chlorotoluene
Concen: 52.507 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 91 Resp: 475144

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.8	53.3



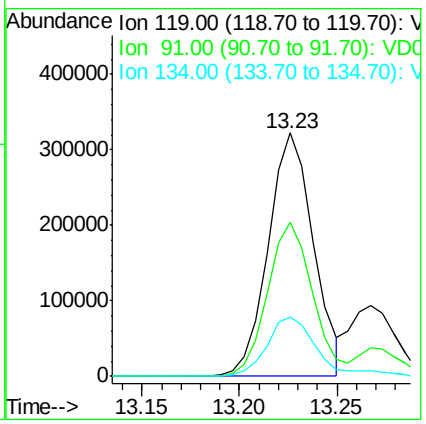


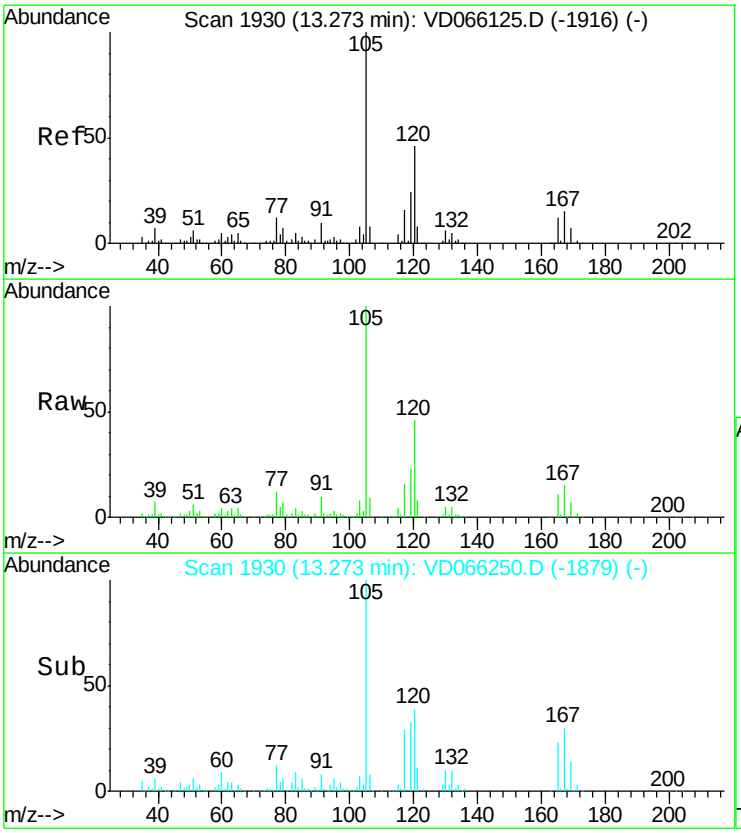
#83
tert-Butylbenzene
Concen: 54.482 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 516660

Ion	Ratio	Lower	Upper
119	100		
91	63.3	30.8	92.4
134	27.0	13.6	40.8

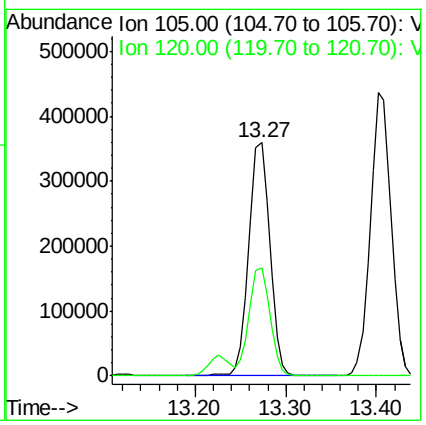


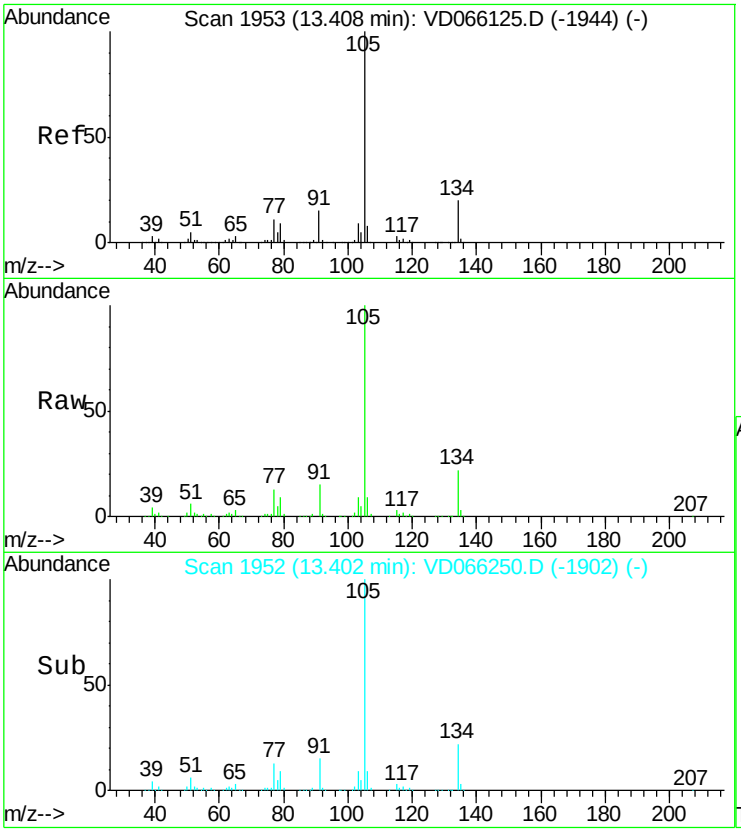


#84
1,2,4-Trimethylbenzene
Concen: 54.007 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:105 Resp: 582805

Ion	Ratio	Lower	Upper
105	100		
120	45.7	23.1	69.2



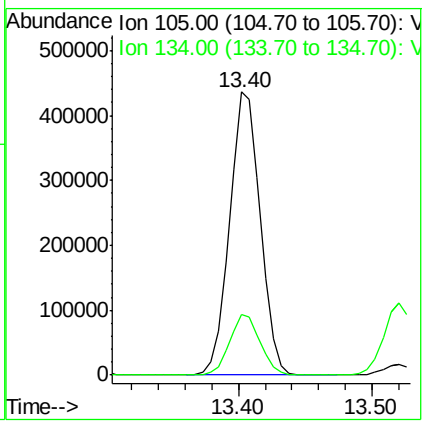


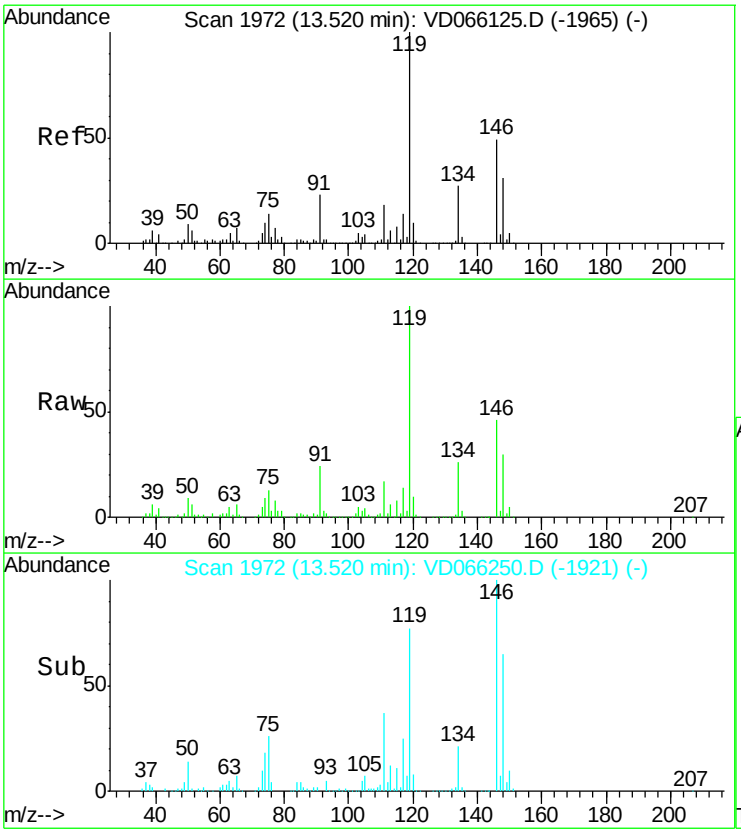
#85
sec-Butylbenzene
Concen: 54.509 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 697893

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.4	31.4

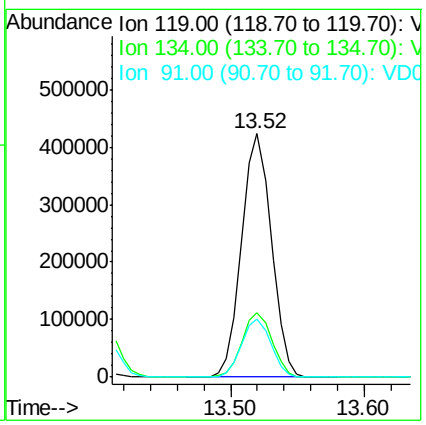


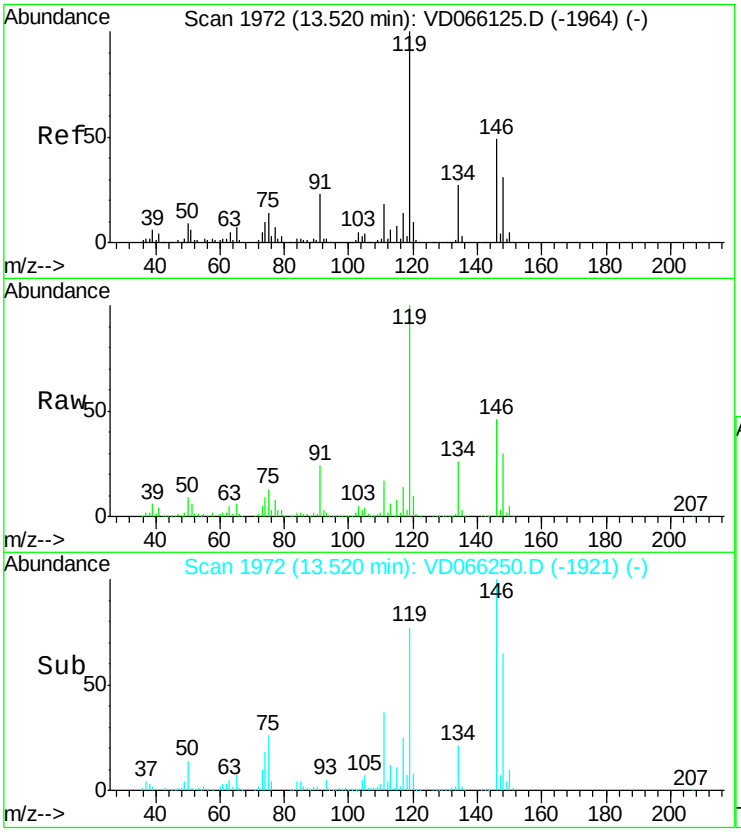


#86
p-Isopropyltoluene
Concen: 54.171 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:119 Resp: 650511

Ion	Ratio	Lower	Upper
119	100		
134	26.6	13.5	40.4
91	23.6	11.2	33.5



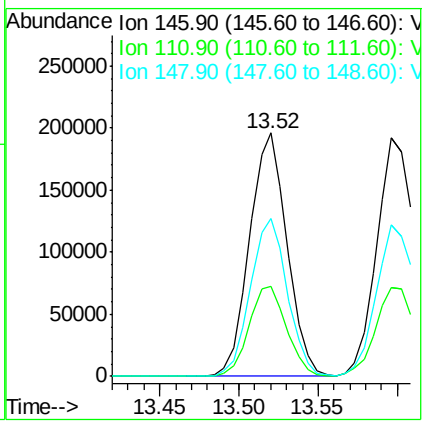


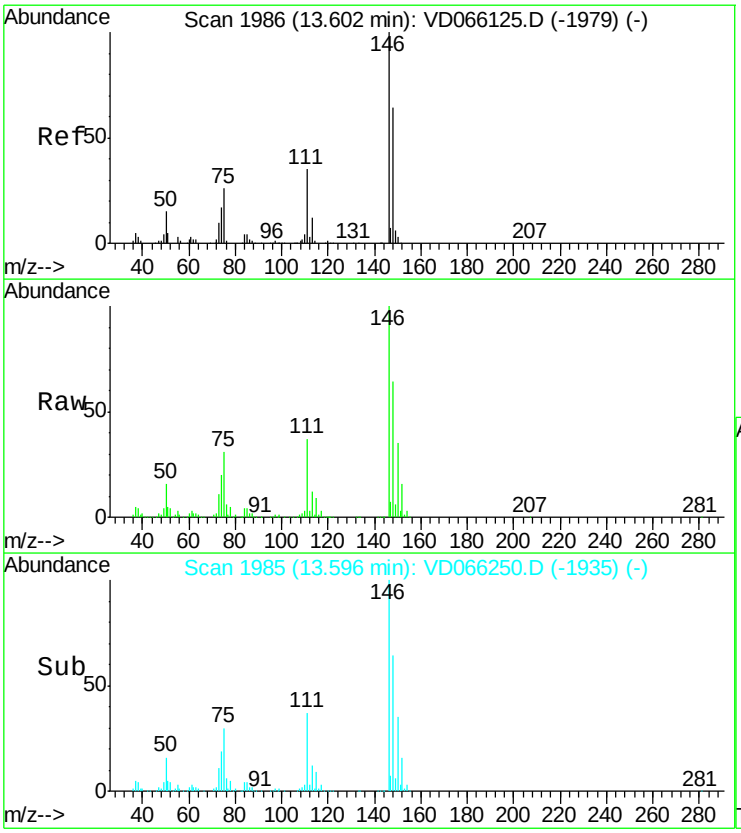
#87
1,3-Dichlorobenzene
Concen: 51.661 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 322268

Ion	Ratio	Lower	Upper
146	100		
111	37.1	18.9	56.9
148	64.1	31.8	95.3

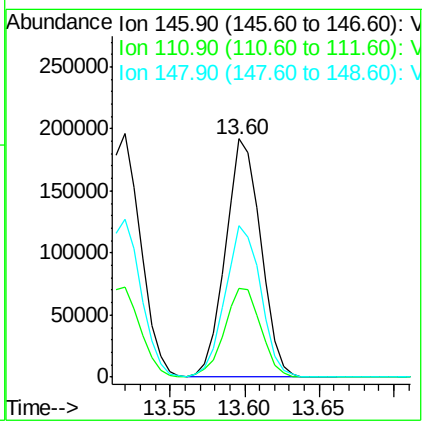


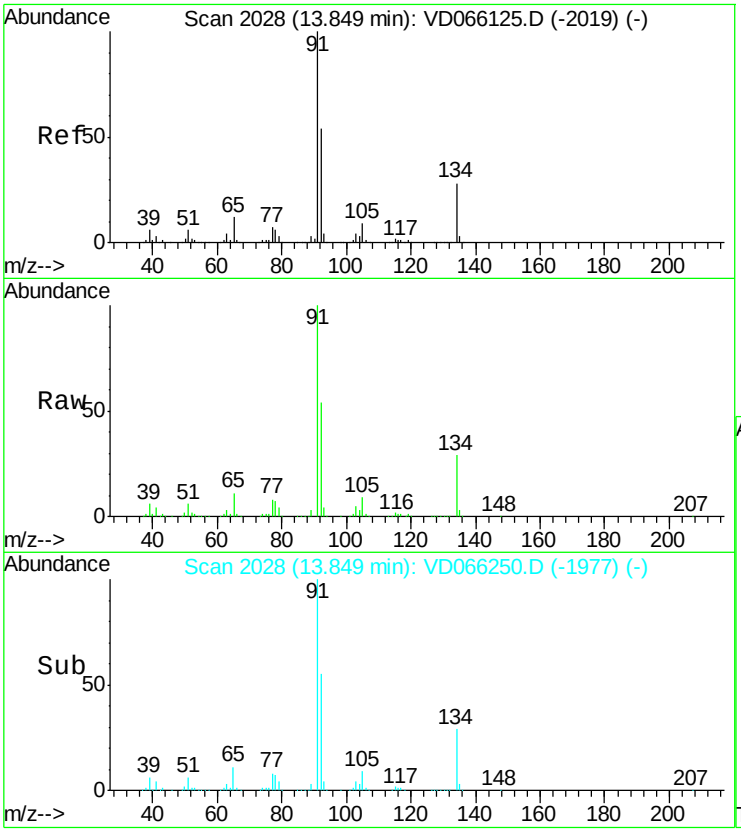


#88
1,4-Dichlorobenzene
Concen: 51.101 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:146 Resp: 317909

Ion	Ratio	Lower	Upper
146	100		
111	38.5	18.6	55.8
148	63.8	32.4	97.0



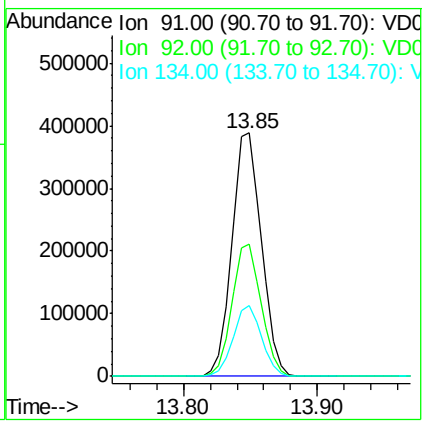


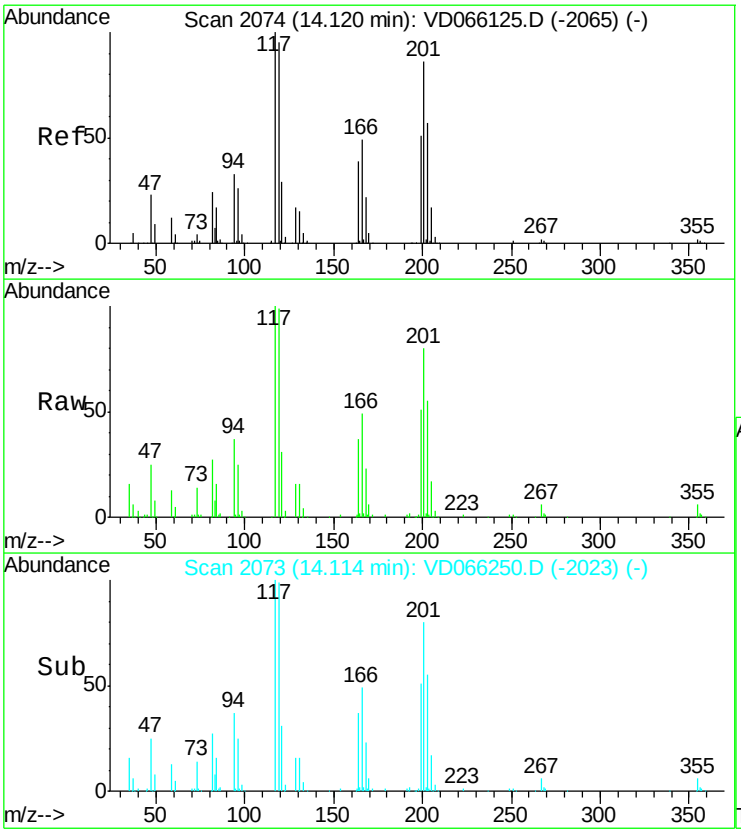
#89
n-Butylbenzene
Concen: 55.459 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 596685

Ion	Ratio	Lower	Upper
91	100		
92	53.7	26.8	80.3
134	28.0	14.0	41.9

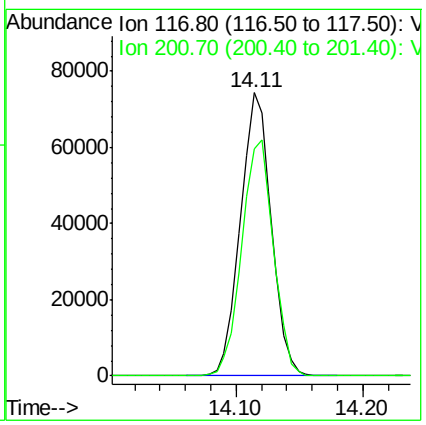


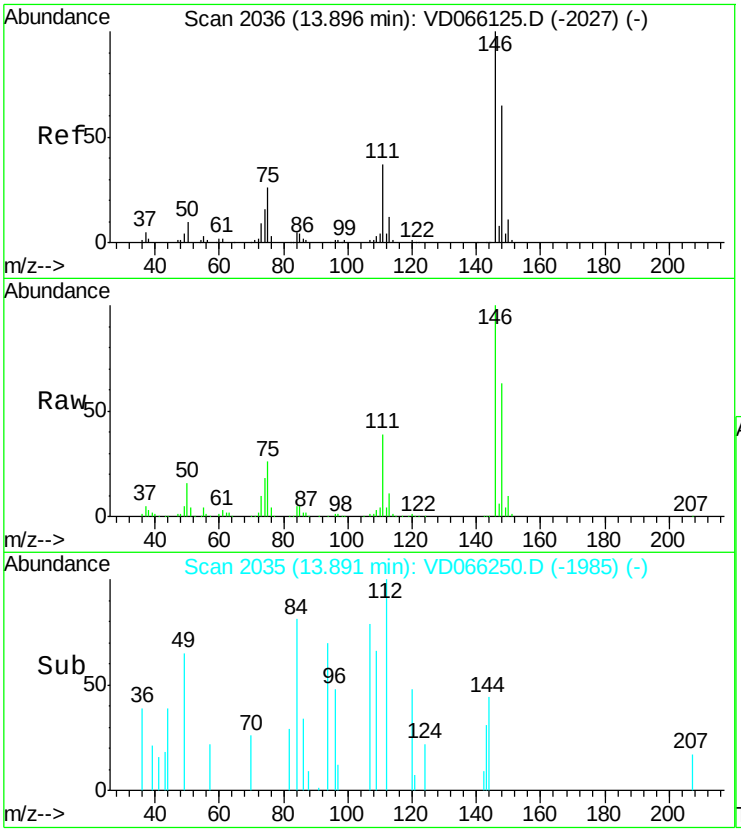


#90
Hexachloroethane
Concen: 52.493 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:117 Resp: 125720

Ion	Ratio	Lower	Upper
117	100		
201	85.7	42.7	128.1



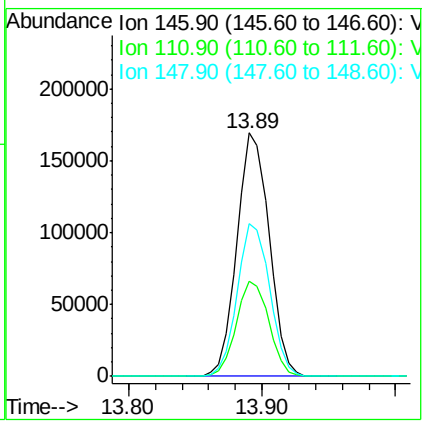


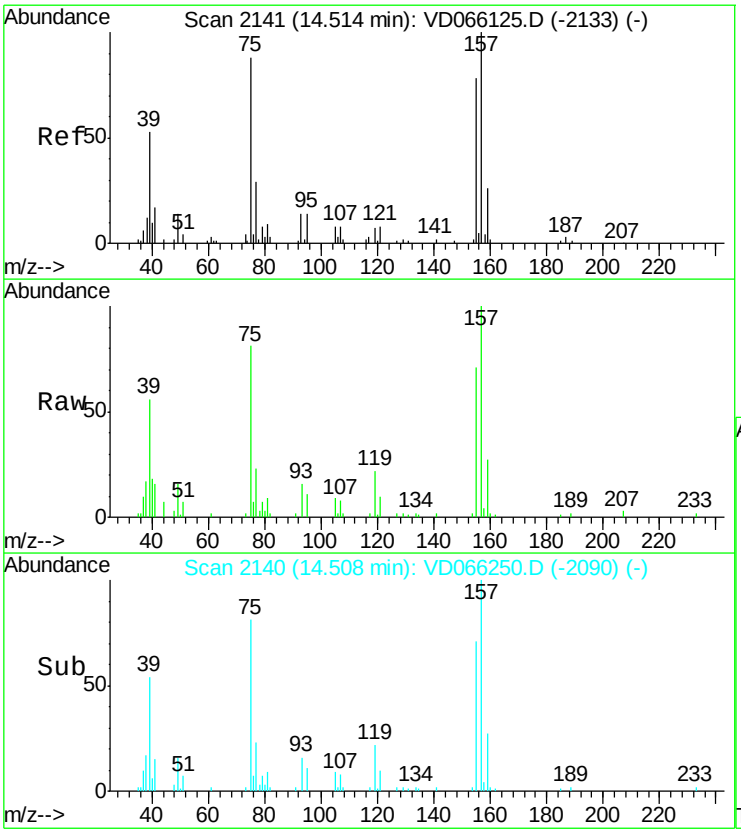
#91
1,2-Dichlorobenzene
Concen: 51.280 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 282903

Ion	Ratio	Lower	Upper
146	100		
111	39.5	18.8	56.3
148	63.2	31.9	95.5

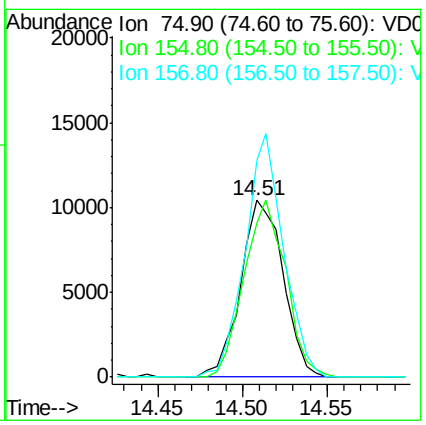


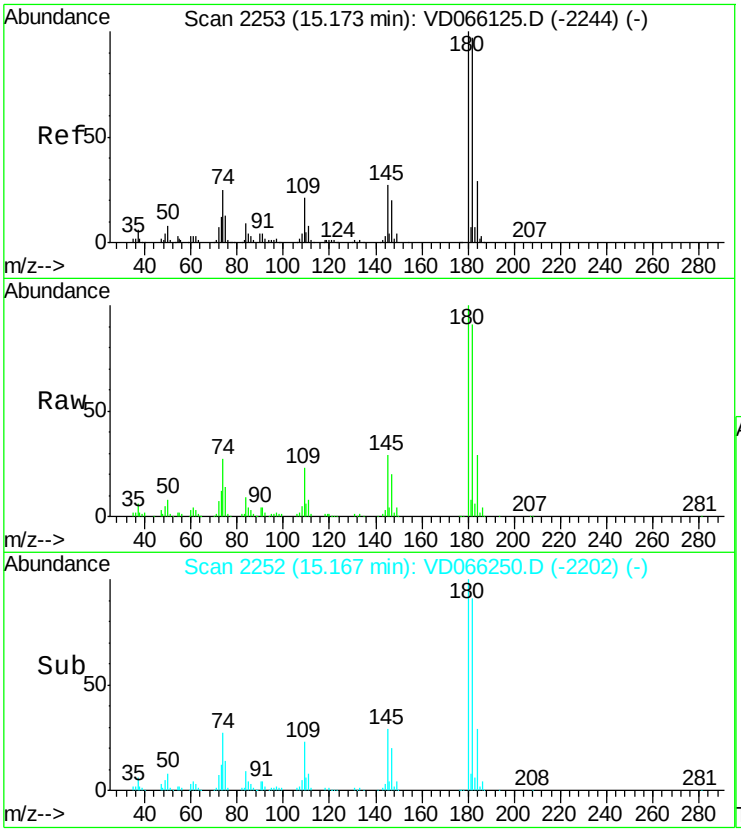


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.242 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion: 75 Resp: 18229

Ion	Ratio	Lower	Upper
75	100		
155	98.1	47.7	143.1
157	124.7	62.1	186.2



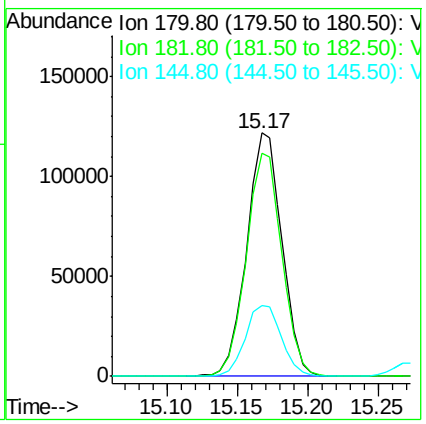


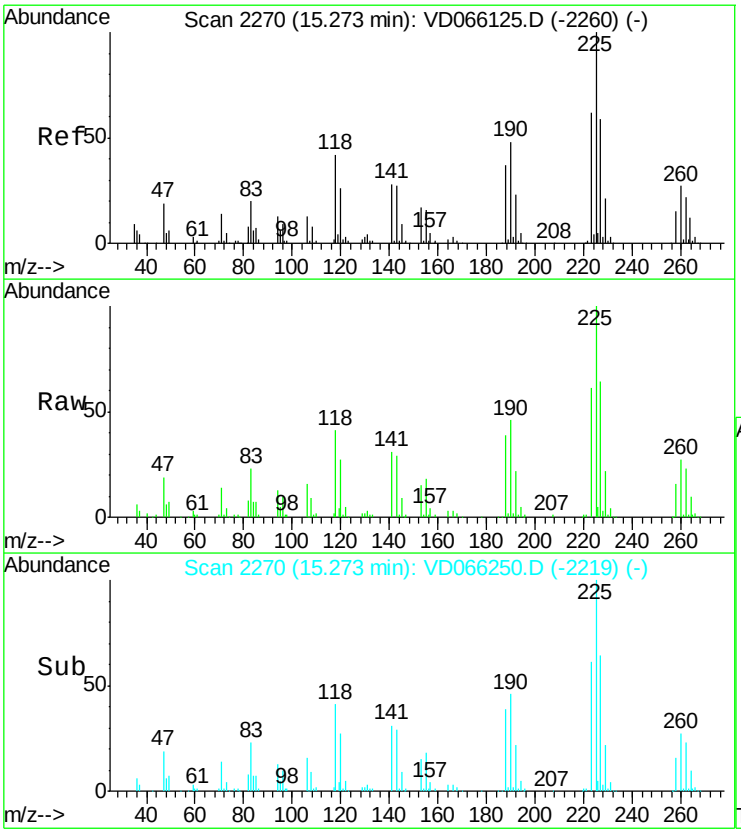
#93
1,2,4-Trichlorobenzene
Concen: 52.419 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.01 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 213112

Ion	Ratio	Lower	Upper
180	100		
182	92.9	47.4	142.2
145	30.2	14.5	43.6

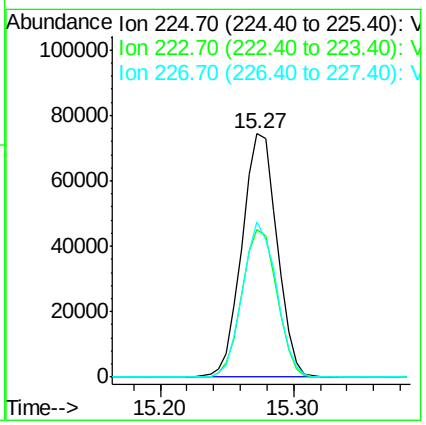


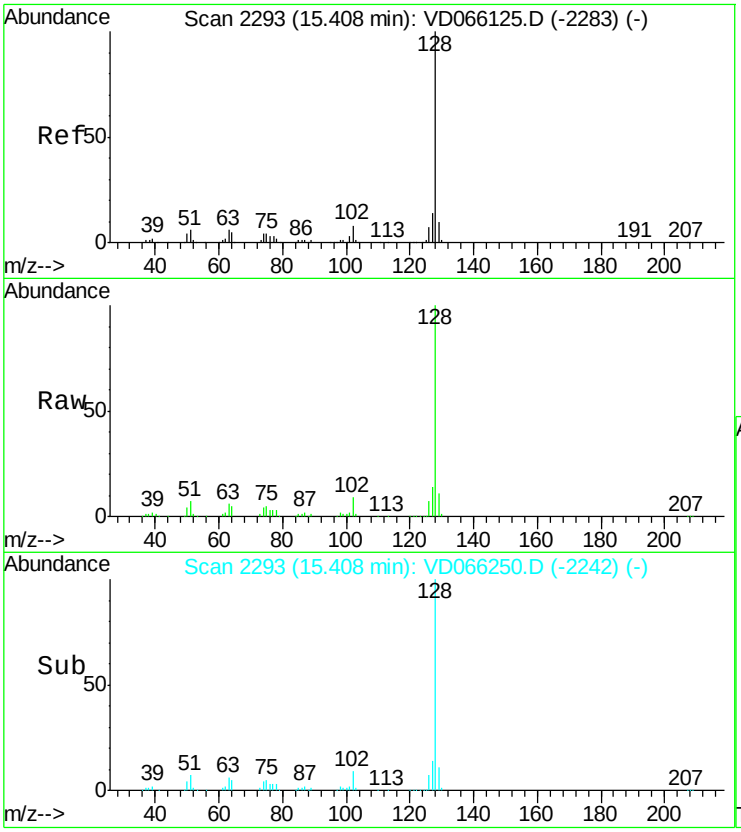


#94
Hexachlorobutadiene
Concen: 56.248 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:225 Resp: 134660

Ion	Ratio	Lower	Upper
225	100		
223	60.5	32.3	96.9
227	61.6	32.1	96.5



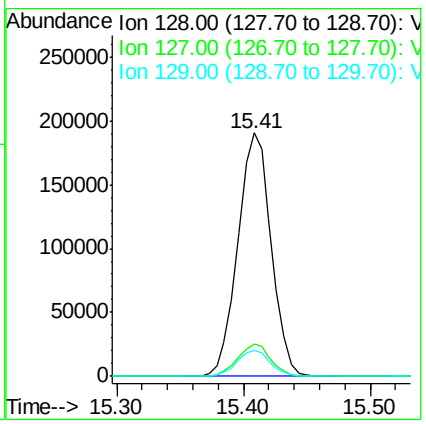


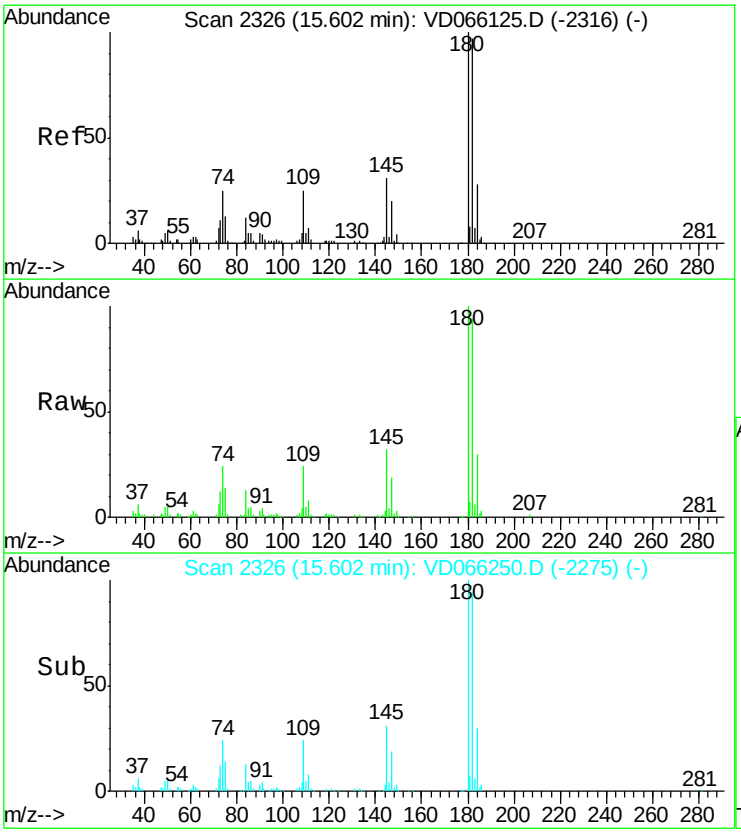
#95
Naphthalene
Concen: 52.401 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 347129

Ion	Ratio	Lower	Upper
128	100		
127	13.1	11.0	16.4
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 51.743 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD066250.D
Acq: 17 Aug 2020 11:42

Tgt Ion:180 Resp: 185705

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.1	141.4
145	31.7	14.9	44.9