Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091520\
Data File : VD066695.D
Acq On : 15 Sep 2020 13:28
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Sep 15 16:19:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 16:17:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.97	168	390876	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	665810	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	602820	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	274654	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	25410	6.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 12.18%				
35) Dibromofluoromethane	7.91	113	22478	5.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.02%				
50) Toluene-d8	10.34	98	75147	5.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.34%				
62) 4-Bromofluorobenzene	12.63	95	26463	5.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.54%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.98	85	17611	5.390	ug/l		100
3) Chloromethane	2.21	50	22959	5.398	ug/l		98
4) Vinyl Chloride	2.35	62	23662	5.315	ug/l		97
5) Bromomethane	2.77	94	17860	5.656	ug/l		93
6) Chloroethane	2.91	64	14212	5.125	ug/l	#	76
7) Trichlorofluoromethane	3.27	101	41456	5.392	ug/l		91
8) Diethyl Ether	3.70	74	9682	5.029	ug/l		89
9) 1,1,2-Trichlorotrifluoroet	4.10	101	22948	5.431	ug/l	#	86
10) Methyl Iodide	4.29	142	16729	4.173	ug/l		99
11) Tert butyl alcohol	5.18	59	22213	52.793	ug/l	#	80
12) 1,1-Dichloroethene	4.07	96	19596	5.010	ug/l		97
13) Acrolein	3.92	56	8516	28.953	ug/l	#	56
14) Allyl chloride	4.71	41	30178	4.805	ug/l		99
15) Acrylonitrile	5.43	53	22825	27.061	ug/l		96
16) Acetone	4.16	43	26126	30.763	ug/l		99
17) Carbon Disulfide	4.41	76	55191	4.491	ug/l	#	94
18) Methyl Acetate	4.71	43	14653	7.148	ug/l	#	88
19) Methyl tert-butyl Ether	5.48	73	41374	4.749	ug/l		92
20) Methylene Chloride	4.97	84	44181	7.681	ug/l		91
21) trans-1,2-Dichloroethene	5.48	96	22461	4.929	ug/l		99
22) Diisopropyl ether	6.36	45	58481	4.582	ug/l	#	94
23) Vinyl Acetate	6.30	43	145039	20.430	ug/l		99
24) 1,1-Dichloroethane	6.27	63	42475	5.245	ug/l		96
25) 2-Butanone	7.21	43	30027	27.153	ug/l		95
26) 2,2-Dichloropropane	7.20	77	42637	5.693	ug/l		92
27) cis-1,2-Dichloroethene	7.21	96	25055	5.026	ug/l		97
28) Bromochloromethane	7.55	49	15970	5.279	ug/l	#	98
29) Tetrahydrofuran	7.56	42	16816	24.854	ug/l		99
30) Chloroform	7.71	83	46131	5.352	ug/l		92
31) Cyclohexane	7.98	56	39281	5.332	ug/l	#	78
32) 1,1,1-Trichloroethane	7.90	97	41015	5.200	ug/l		95
36) 1,1-Dichloropropene	8.11	75	33732	4.928	ug/l		99
37) Ethyl Acetate	7.29	43	11950	4.611	ug/l	#	79
38) Carbon Tetrachloride	8.10	117	36441	5.013	ug/l	#	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091520\
Data File : VD066695.D
Acq On : 15 Sep 2020 13:28
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Sep 15 16:19:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 16:17:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.35	83	33880	4.327 ug/l		97
40) Benzene	8.35	78	87181	4.707 ug/l	#	86
41) Methacrylonitrile	7.56	41	17587	14.017 ug/l	#	17
42) 1,2-Dichloroethane	8.43	62	29035	5.060 ug/l		99
43) Isopropyl Acetate	8.45	43	24554	5.034 ug/l		95
44) Trichloroethene	9.11	130	23939	4.835 ug/l		93
45) 1,2-Dichloropropane	9.38	63	22671	4.952 ug/l		94
46) Dibromomethane	9.47	93	12695	5.046 ug/l		96
47) Bromodichloromethane	9.66	83	33744	4.922 ug/l		95
48) Methyl methacrylate	9.45	41	12010	4.841 ug/l	#	89
49) 1,4-Dioxane	9.45	88	2441	90.576 ug/l	#	90
51) 4-Methyl-2-Pentanone	10.23	43	58963	23.479 ug/l		98
52) Toluene	10.40	92	52501	4.425 ug/l		100
53) t-1,3-Dichloropropene	10.62	75	29263	4.778 ug/l		90
54) cis-1,3-Dichloropropene	10.08	75	33873	4.657 ug/l		97
55) 1,1,2-Trichloroethane	10.80	97	17082	5.150 ug/l	#	83
56) Ethyl methacrylate	10.66	69	15585	4.140 ug/l		96
57) 1,3-Dichloropropane	10.94	76	30130	5.176 ug/l		95
58) 2-Chloroethyl Vinyl ether	9.94	63	38773	23.453 ug/l		91
59) 2-Hexanone	10.98	43	39918	23.657 ug/l		91
60) Dibromochloromethane	11.14	129	20752	4.801 ug/l		98
61) 1,2-Dibromoethane	11.24	107	15547	4.886 ug/l		99
64) Tetrachloroethene	10.87	164	20769	5.047 ug/l	#	85
65) Chlorobenzene	11.67	112	61979	4.966 ug/l		95
66) 1,1,1,2-Tetrachloroethane	11.74	131	22253	4.832 ug/l		94
67) Ethyl Benzene	11.74	91	99288	4.392 ug/l		98
68) m/p-Xylenes	11.85	106	73996	8.660 ug/l		99
69) o-Xylene	12.18	106	31036	4.110 ug/l		95
70) Styrene	12.20	104	54124	4.073 ug/l		91
71) Bromoform	12.36	173	11704	5.064 ug/l	#	99
73) Isopropylbenzene	12.48	105	86588	4.223 ug/l		99
74) N-amyl acetate	12.29	43	20325	4.699 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.73	83	18943	5.437 ug/l		95
76) 1,2,3-Trichloropropane	12.78	75	23745	10.215 ug/l	#	100
77) Bromobenzene	12.76	156	24427	5.169 ug/l		92
78) n-propylbenzene	12.82	91	110958	4.439 ug/l		98
79) 2-Chlorotoluene	12.91	91	64590	4.570 ug/l		99
80) 1,3,5-Trimethylbenzene	12.96	105	72623	4.189 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	4847	4.450 ug/l		91
82) 4-Chlorotoluene	13.00	91	70020	4.686 ug/l		96
83) tert-Butylbenzene	13.23	119	61545	4.307 ug/l		96
84) 1,2,4-Trimethylbenzene	13.27	105	73338	4.233 ug/l		98
85) sec-Butylbenzene	13.40	105	86656	4.230 ug/l		98
86) p-Isopropyltoluene	13.52	119	77626	4.168 ug/l		96
87) 1,3-Dichlorobenzene	13.52	146	42742	4.714 ug/l		96
88) 1,4-Dichlorobenzene	13.60	146	45593	5.050 ug/l		95
89) n-Butylbenzene	13.84	91	75327	4.254 ug/l		97
90) Hexachloroethane	14.11	117	17943	4.690 ug/l		95
91) 1,2-Dichlorobenzene	13.89	146	37861	4.874 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.50	75	3031	5.382 ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091520\
Data File : VD066695.D
Acq On : 15 Sep 2020 13:28
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Sep 15 16:19:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 16:17:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	20002	4.257	ug/l	91
94) Hexachlorobutadiene	15.27	225	13911	4.914	ug/l	99
95) Naphthalene	15.41	128	34985	4.262	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	19512	4.754	ug/l	97

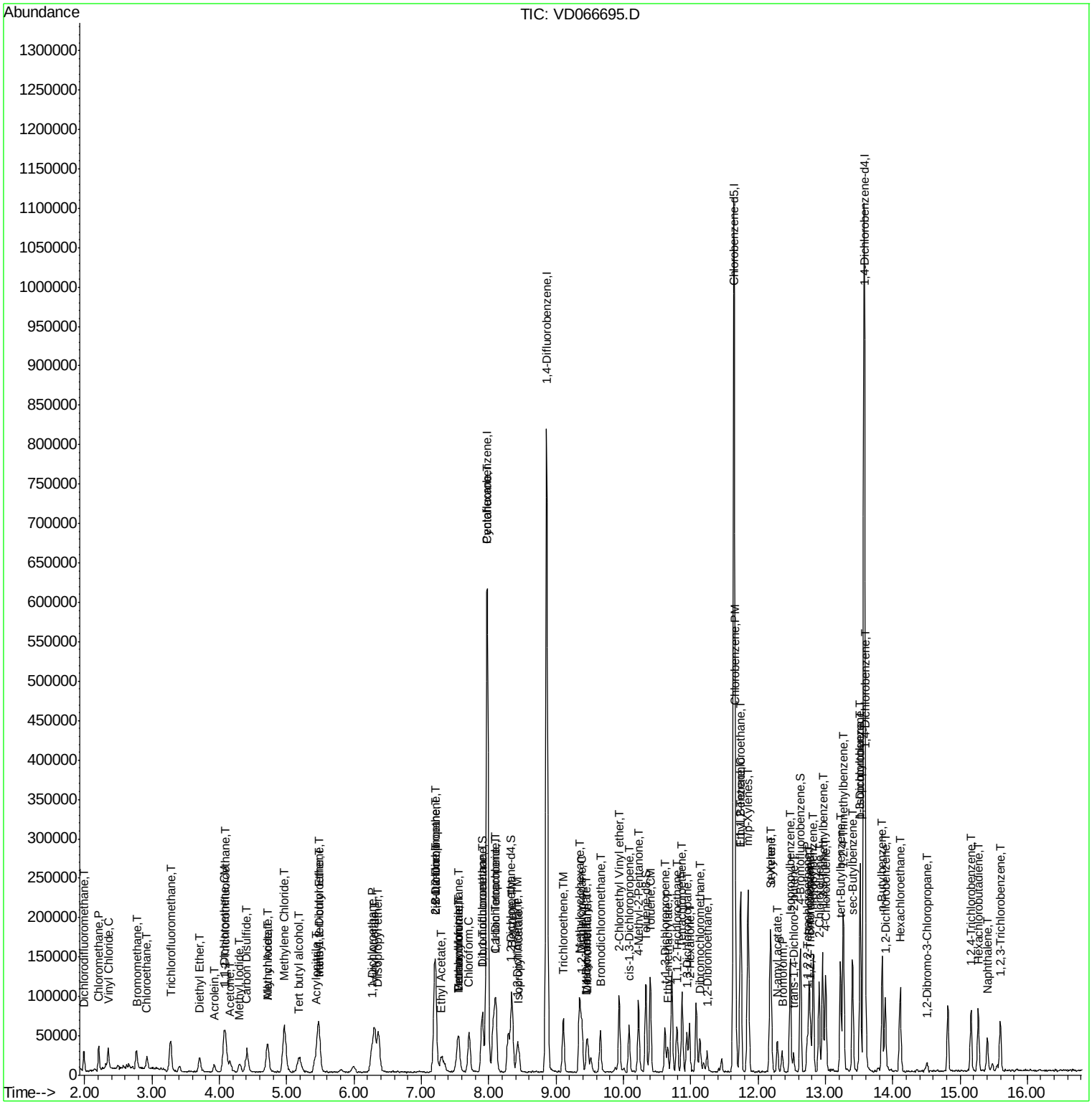
(#) = qualifier out of range (m) = manual integration (+) = signals summed

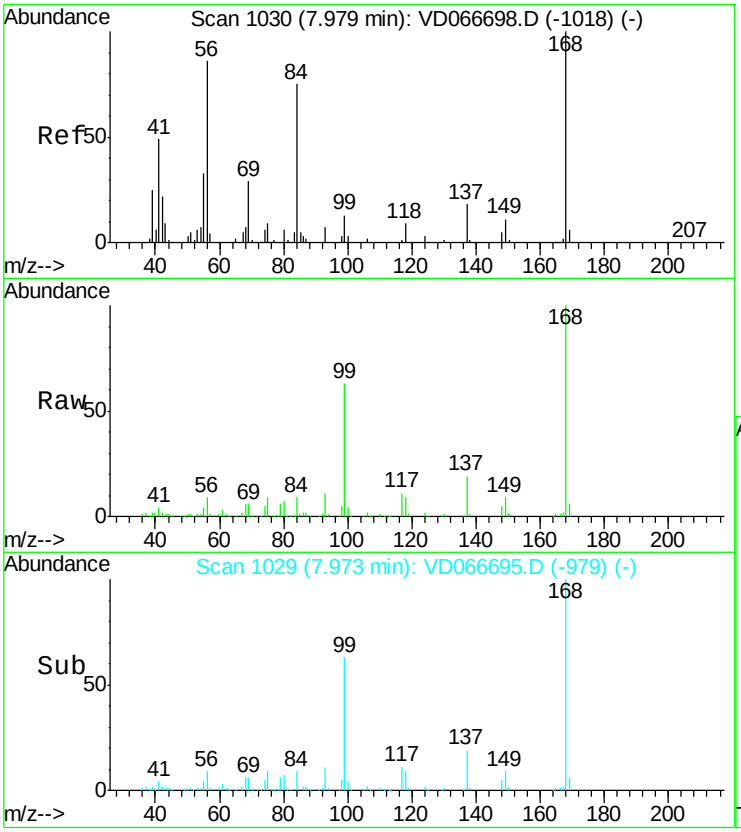
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091520\
Data File : VD066695.D
Acq On : 15 Sep 2020 13:28
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Quant Time: Sep 15 16:19:30 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 15 16:17:06 2020
Response via : Initial Calibration



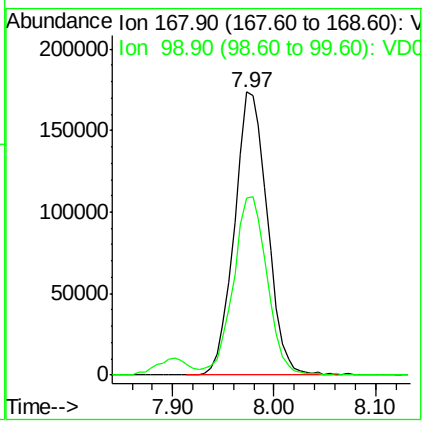


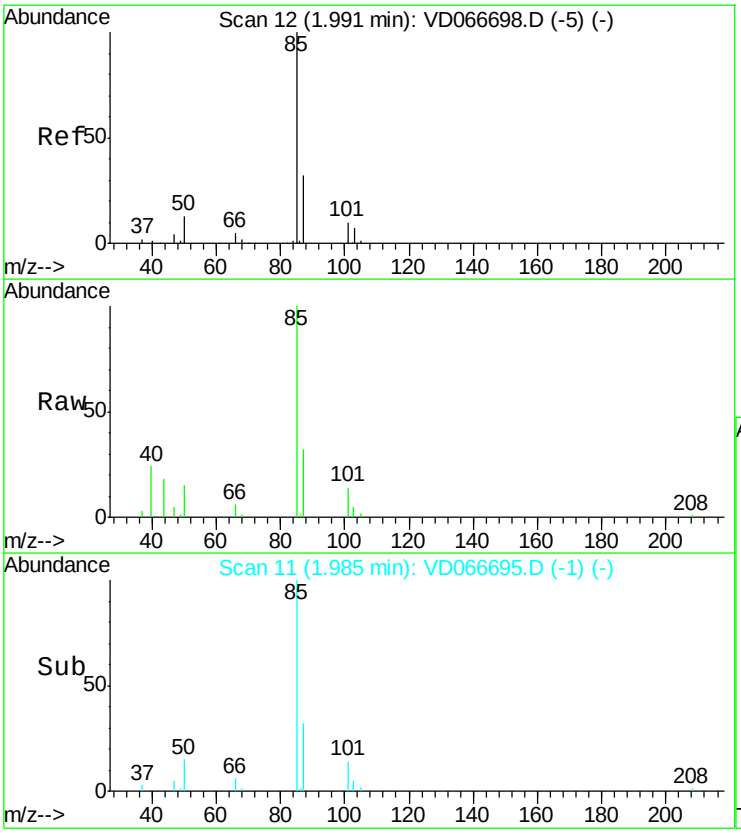
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 390876

Ion	Ratio	Lower	Upper
168	100		
99	62.1	54.4	81.6

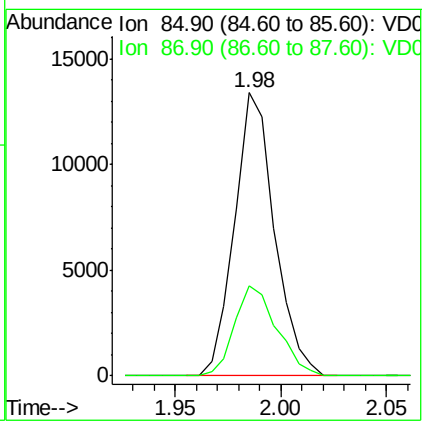


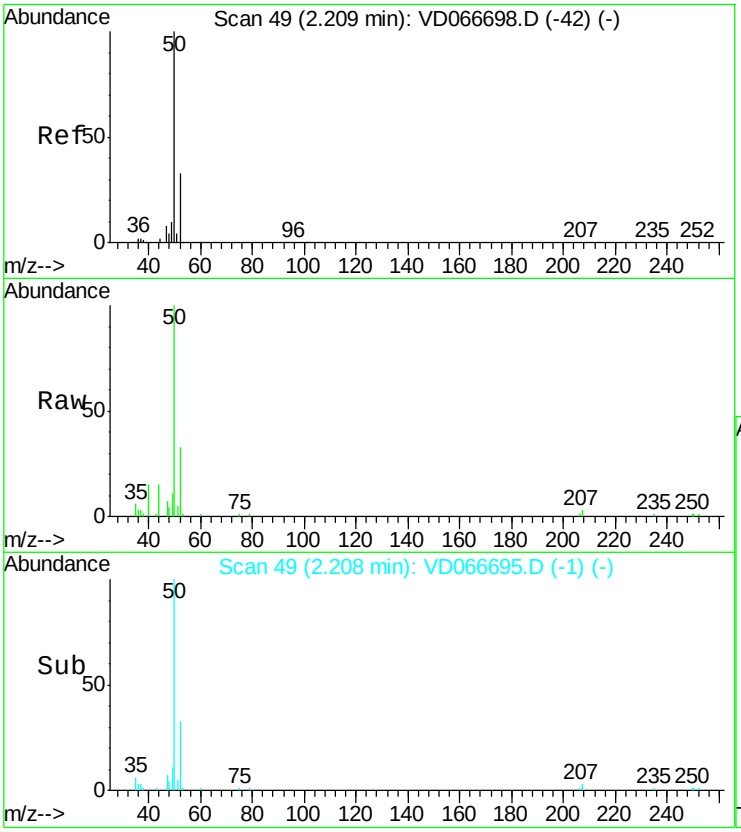


#2
Dichlorodifluoromethane
Concen: 5.390 ug/l
RT: 1.98 min Scan# 11
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 85 Resp: 17611

Ion	Ratio	Lower	Upper
85	100		
87	31.8	15.9	47.6



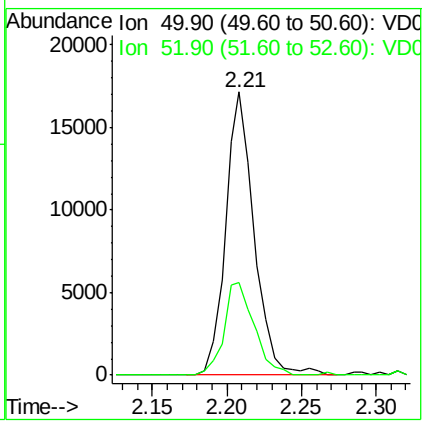


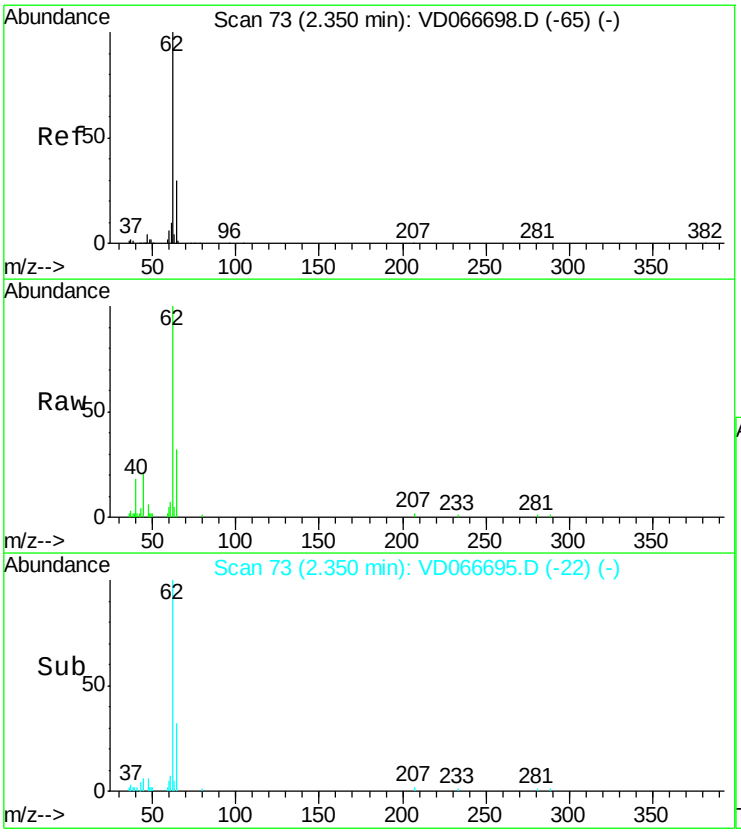
#3
Chloromethane
Concen: 5.398 ug/l
RT: 2.21 min Scan# 49
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 22959

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.8	40.2

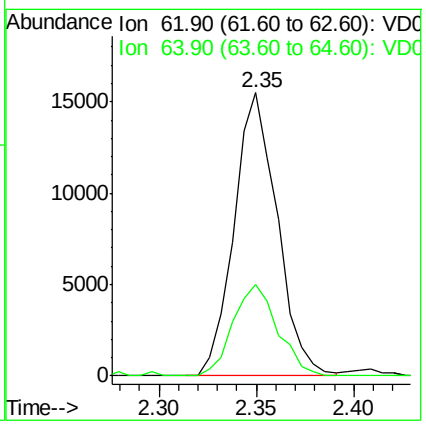


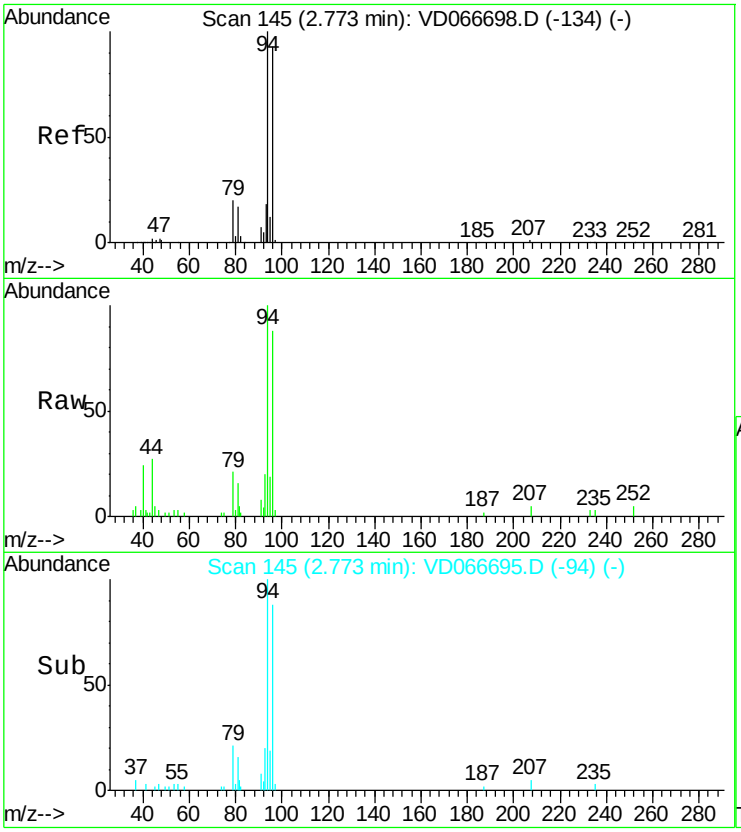


#4
Vinyl Chloride
Concen: 5.315 ug/l
RT: 2.35 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 62 Resp: 23662

Ion	Ratio	Lower	Upper
62	100		
64	32.3	24.4	36.6



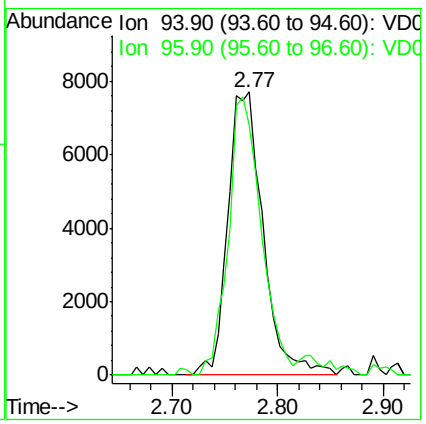


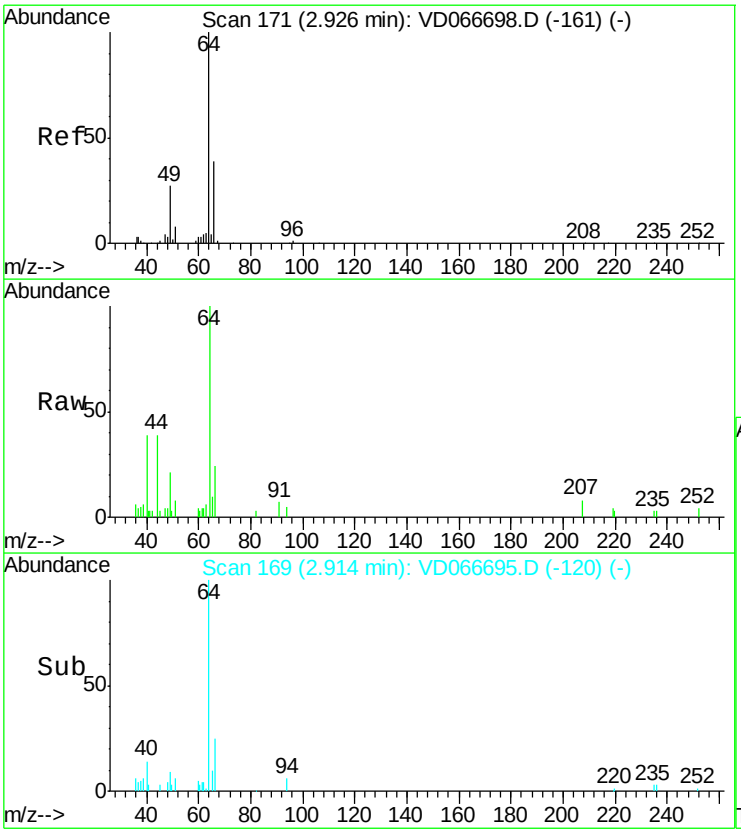
#5
Bromomethane
Concen: 5.656 ug/l
RT: 2.77 min Scan# 145
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 17860

Ion	Ratio	Lower	Upper
94	100		
96	86.3	74.7	112.1

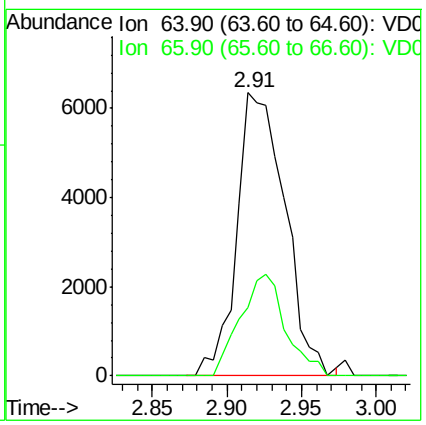


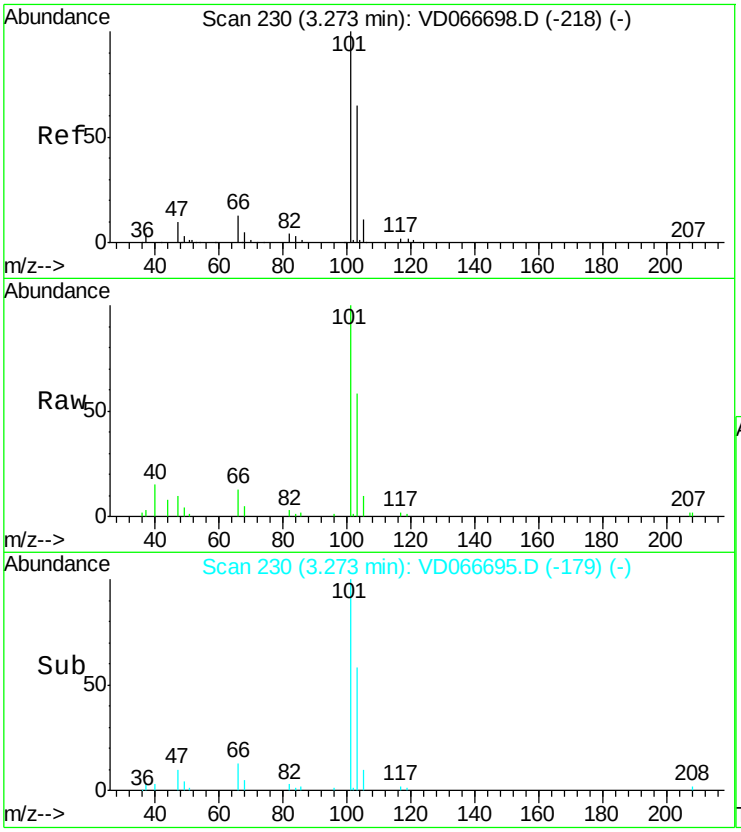


#6
Chloroethane
Concen: 5.125 ug/l
RT: 2.91 min Scan# 169
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 64 Resp: 14212

Ion	Ratio	Lower	Upper
64	100		
66	23.9	30.9	46.3#



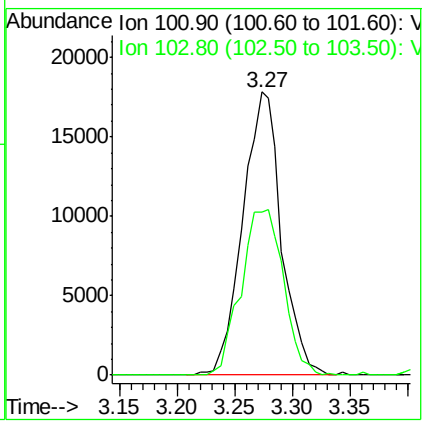


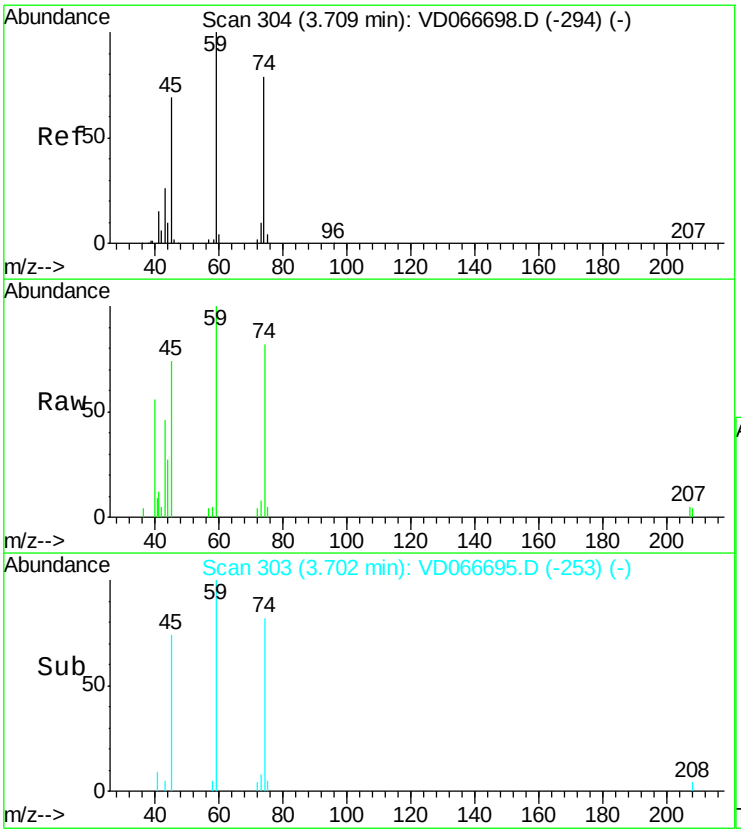
#7
Trichlorofluoromethane
Concen: 5.392 ug/l
RT: 3.27 min Scan# 230
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 41456

Ion	Ratio	Lower	Upper
101	100		
103	57.6	51.8	77.8

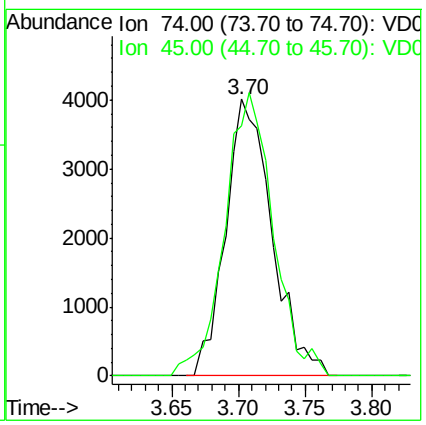


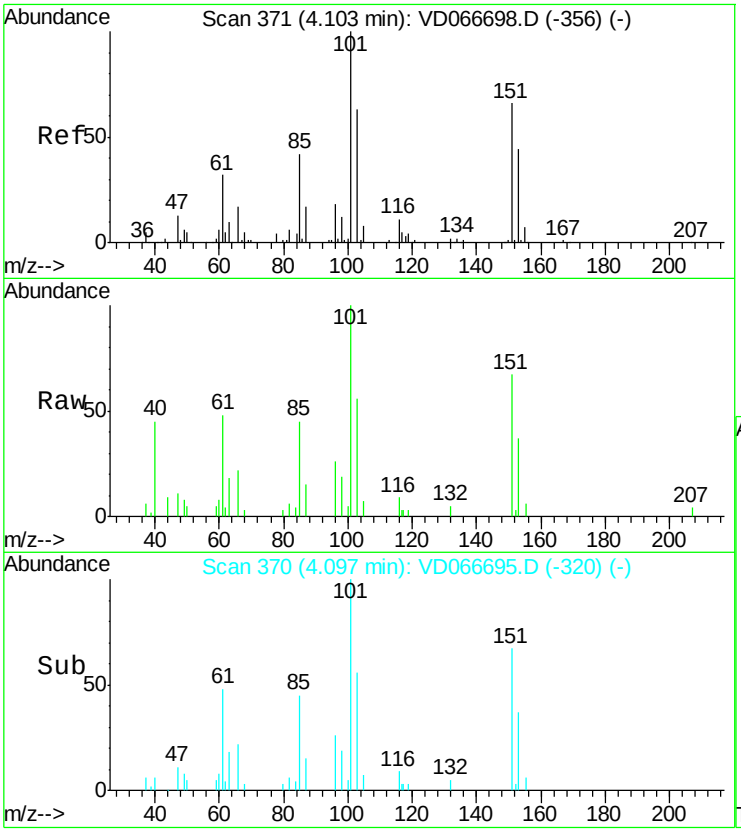


#8
Diethyl Ether
Concen: 5.029 ug/l
RT: 3.70 min Scan# 303
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 74 Resp: 9682

Ion	Ratio	Lower	Upper
74	100		
45	106.9	48.0	144.0



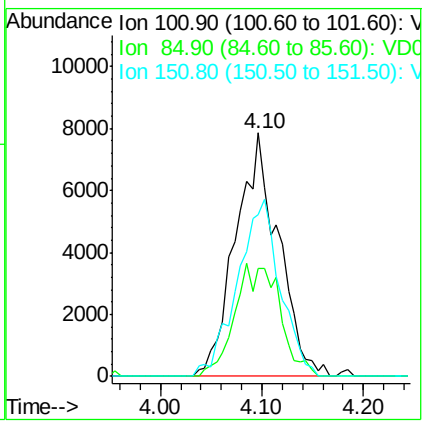


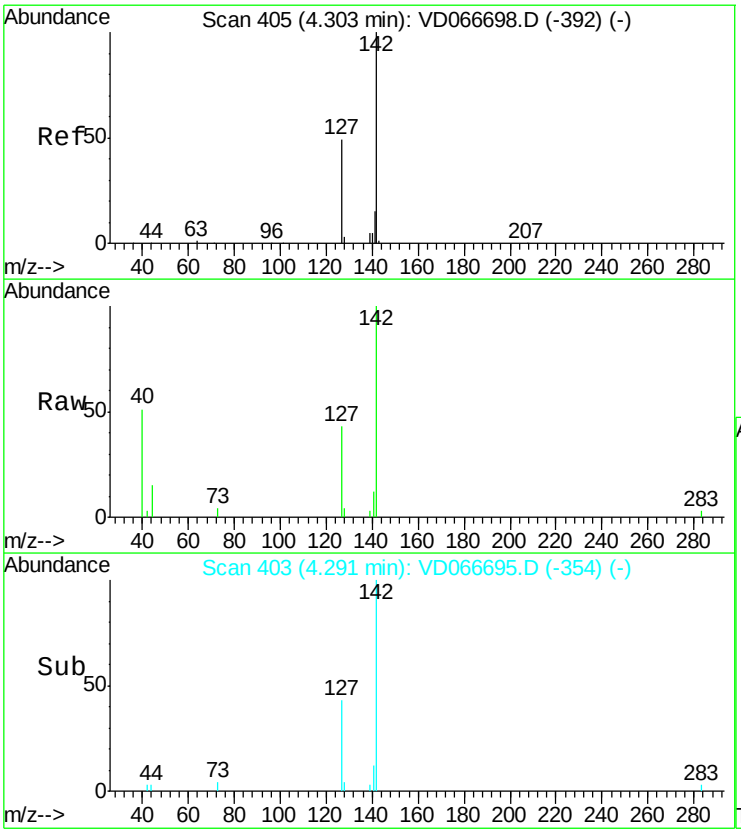
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.431 ug/l
RT: 4.10 min Scan# 370
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 22948

Ion	Ratio	Lower	Upper
101	100		
85	21.8	36.3	54.5#
151	73.0	58.0	87.0

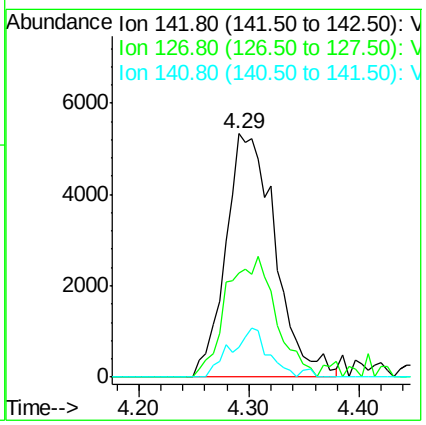


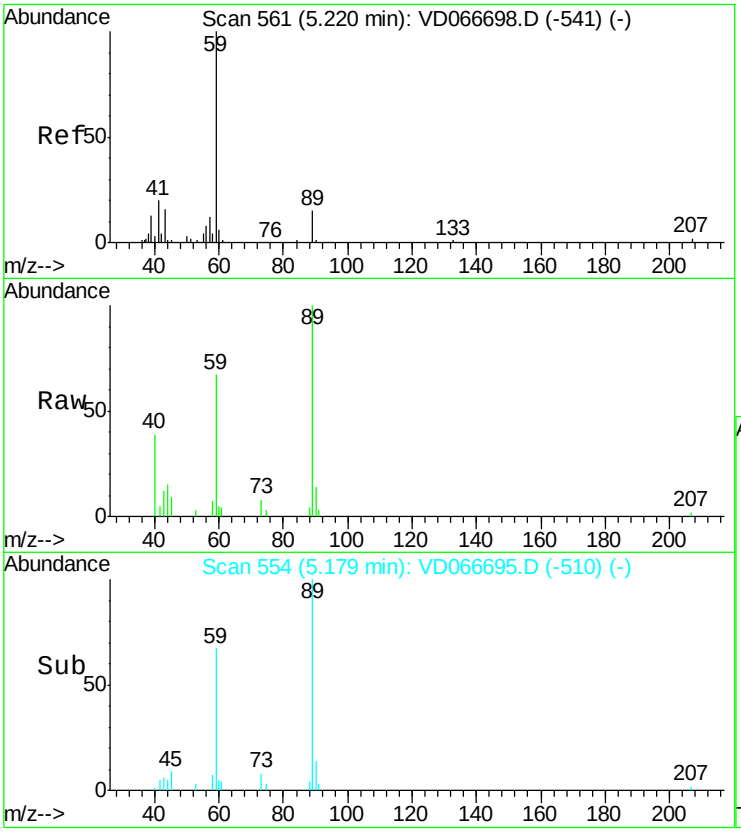


#10
Methyl Iodide
Concen: 4.173 ug/l
RT: 4.29 min Scan# 403
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:142 Resp: 16729

Ion	Ratio	Lower	Upper
142	100		
127	49.3	39.0	58.4
141	15.2	11.7	17.5



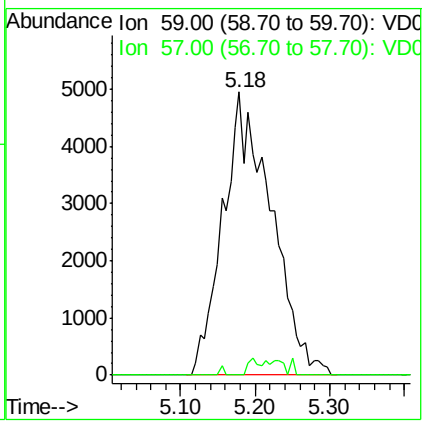


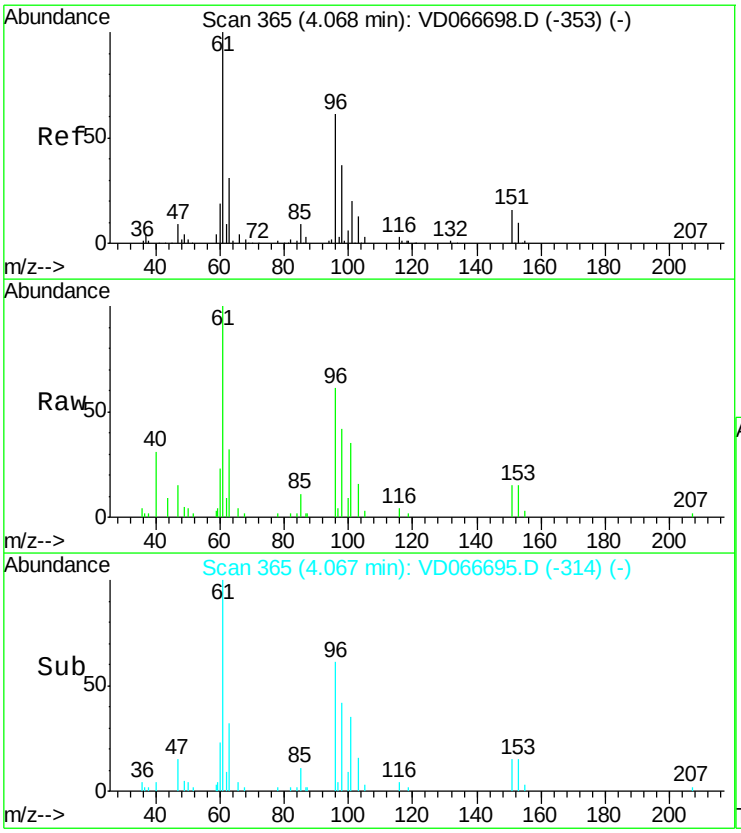
#11
Tert butyl alcohol
Concen: 52.793 ug/l
RT: 5.18 min Scan# 554
Delta R.T. -0.04 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 22213

Ion	Ratio	Lower	Upper
59	100		
57	1.4	6.7	10.1#

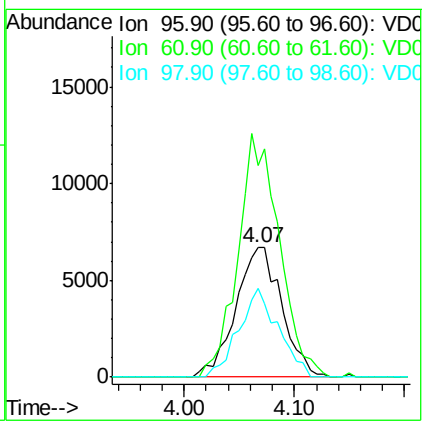


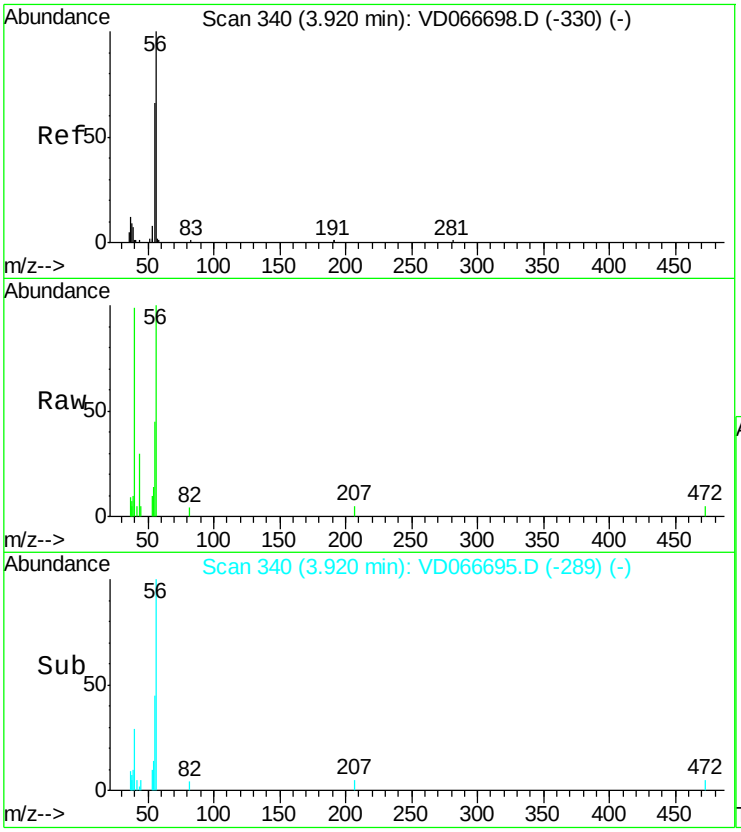


#12
1,1-Dichloroethene
Concen: 5.010 ug/l
RT: 4.07 min Scan# 365
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 96 Resp: 19596

Ion	Ratio	Lower	Upper
96	100		
61	163.3	131.9	197.9
98	68.3	49.1	73.7



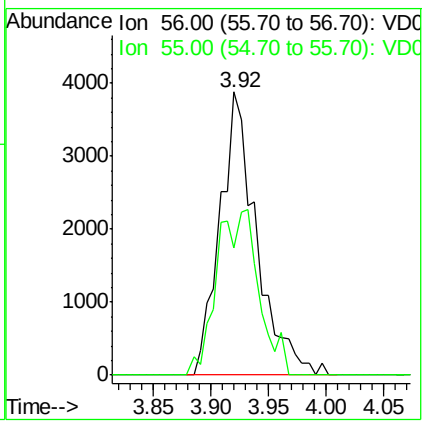


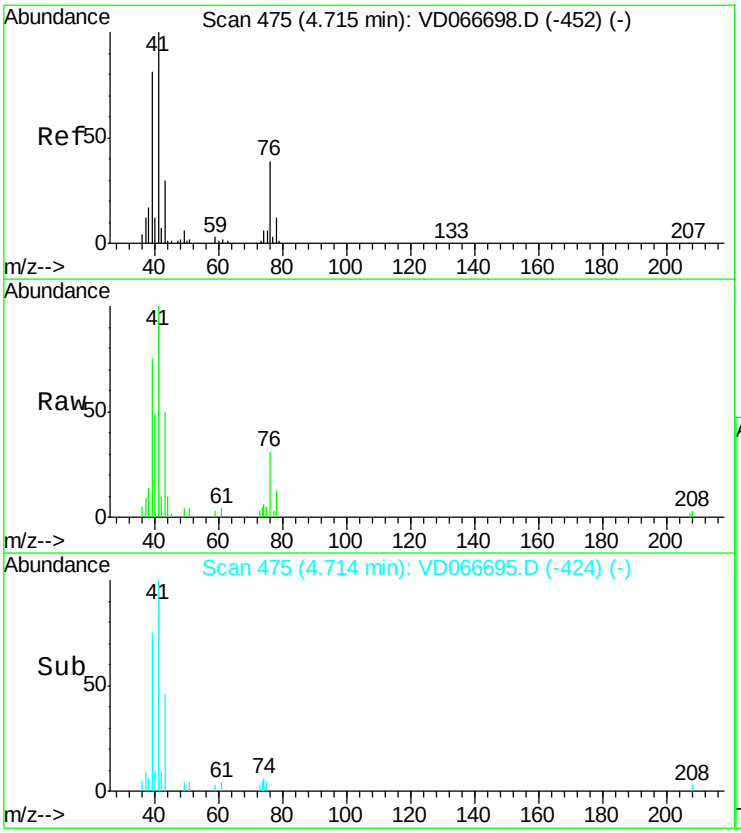
#13
Acrolein
Concen: 28.953 ug/l
RT: 3.92 min Scan# 340
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 8516

Ion	Ratio	Lower	Upper
56	100		
55	32.9	54.7	82.1#

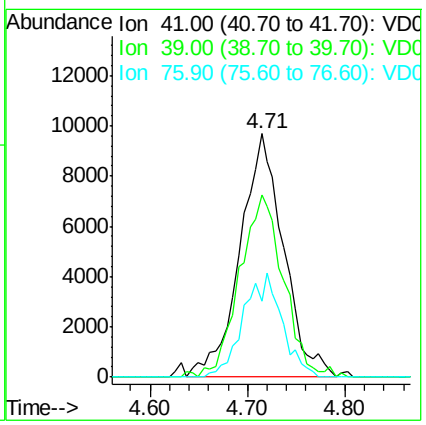


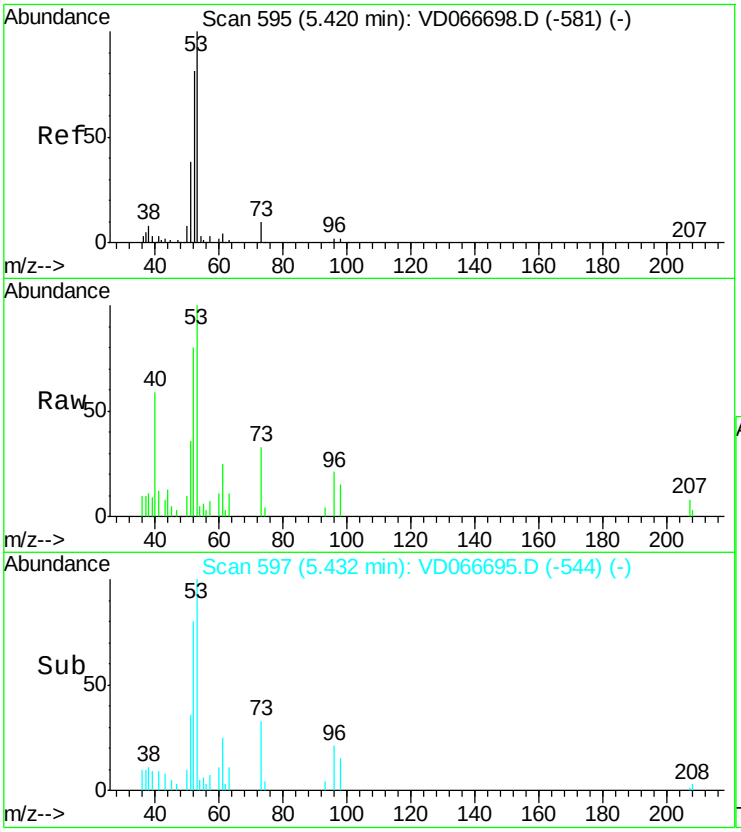


#14
Allyl chloride
Concen: 4.805 ug/l
RT: 4.71 min Scan# 475
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 41 Resp: 30178

Ion	Ratio	Lower	Upper
41	100		
39	76.1	60.6	90.8
76	37.8	29.2	43.8



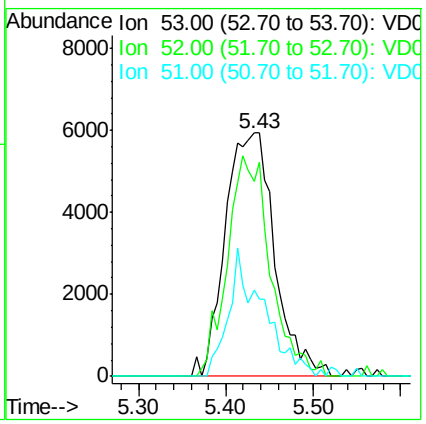


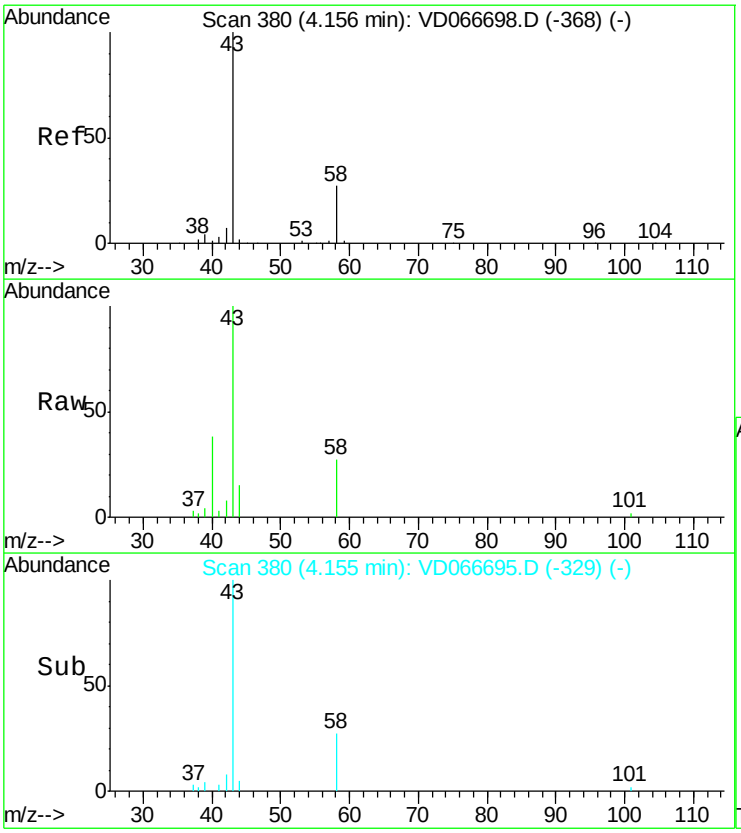
#15
Acrylonitrile
Concen: 27.061 ug/l
RT: 5.43 min Scan# 597
Delta R.T. 0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 22825

Ion	Ratio	Lower	Upper
53	100		
52	78.9	66.6	99.8
51	37.2	31.0	46.6

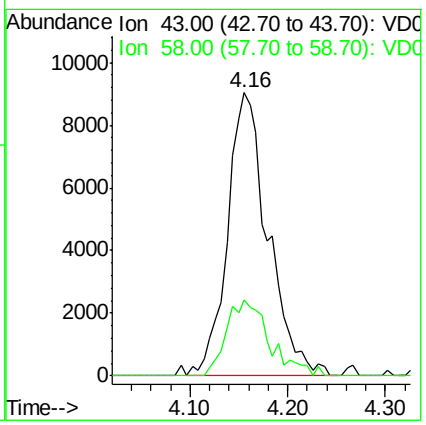


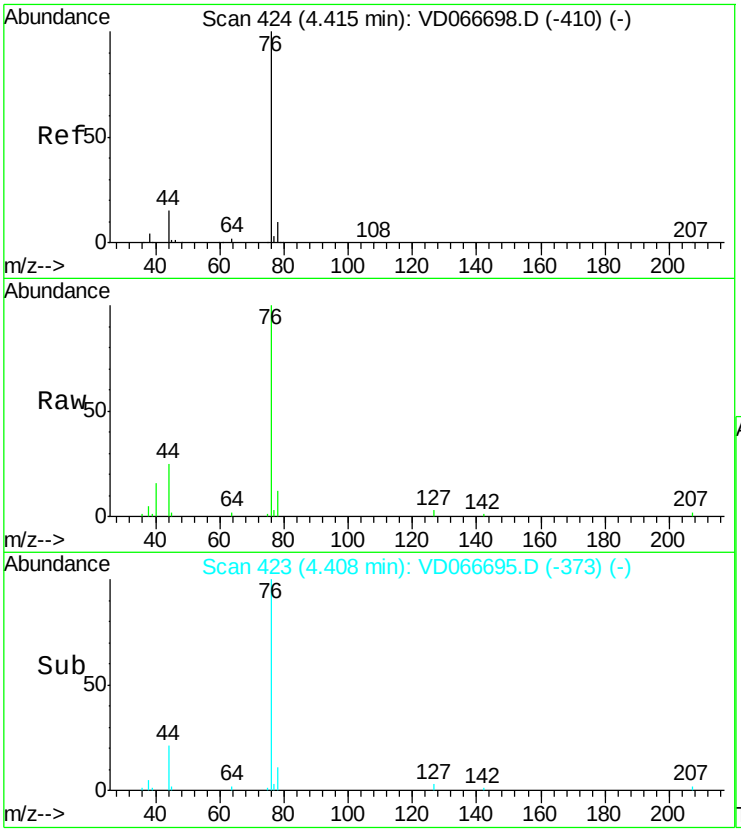


#16
Acetone
Concen: 30.763 ug/l
RT: 4.16 min Scan# 380
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 43 Resp: 26126

Ion	Ratio	Lower	Upper
43	100		
58	26.8	21.9	32.9



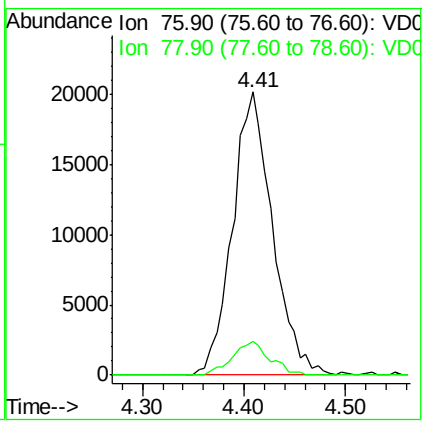


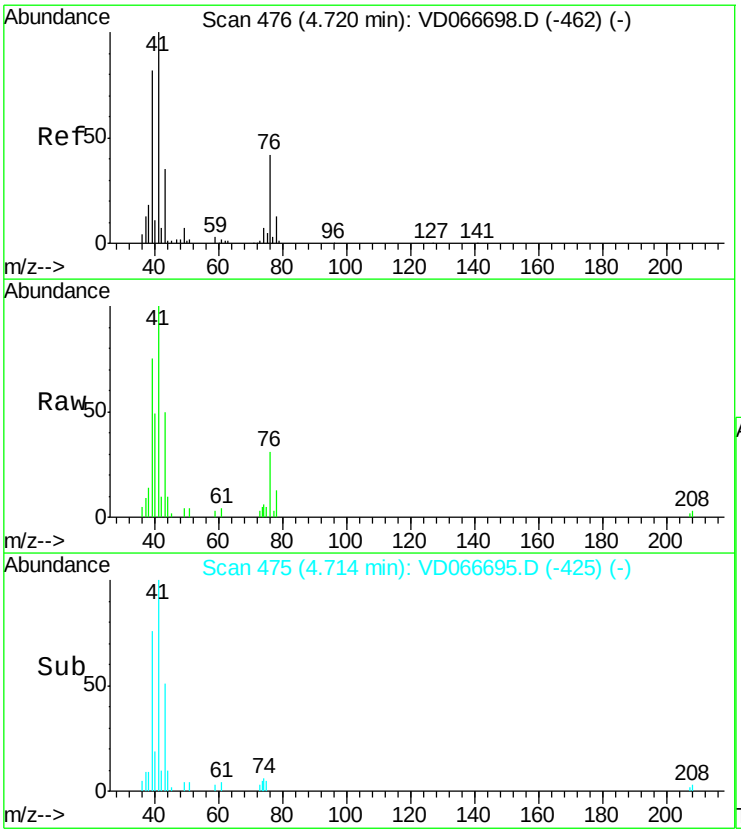
#17
Carbon Disulfide
Concen: 4.491 ug/l
RT: 4.41 min Scan# 423
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 55191

Ion	Ratio	Lower	Upper
76	100		
78	12.1	8.0	12.0#

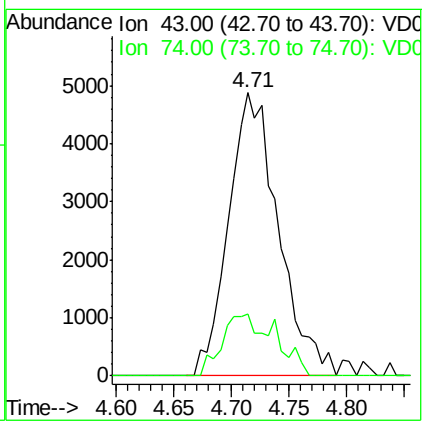


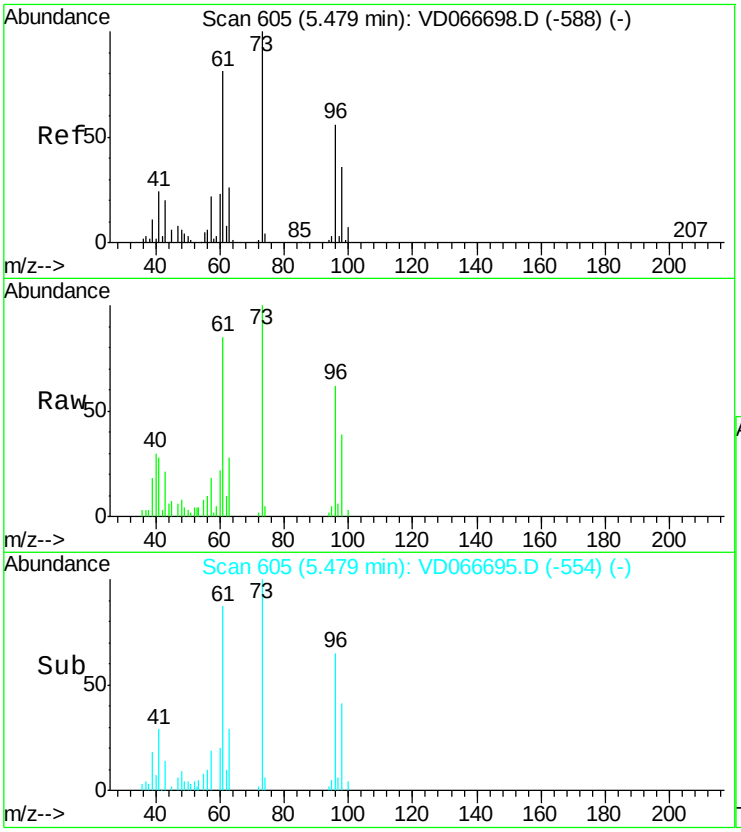


#18
Methyl Acetate
Concen: 7.148 ug/l
RT: 4.71 min Scan# 475
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 43 Resp: 14653

Ion	Ratio	Lower	Upper
43	100		
74	17.5	18.6	28.0#



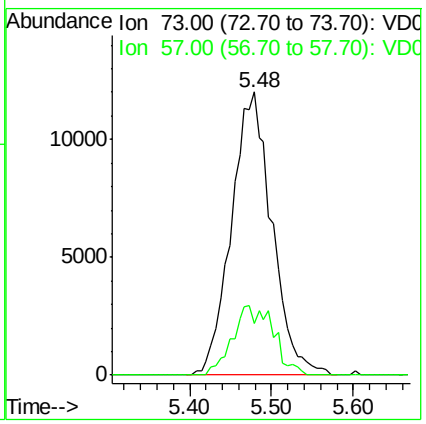


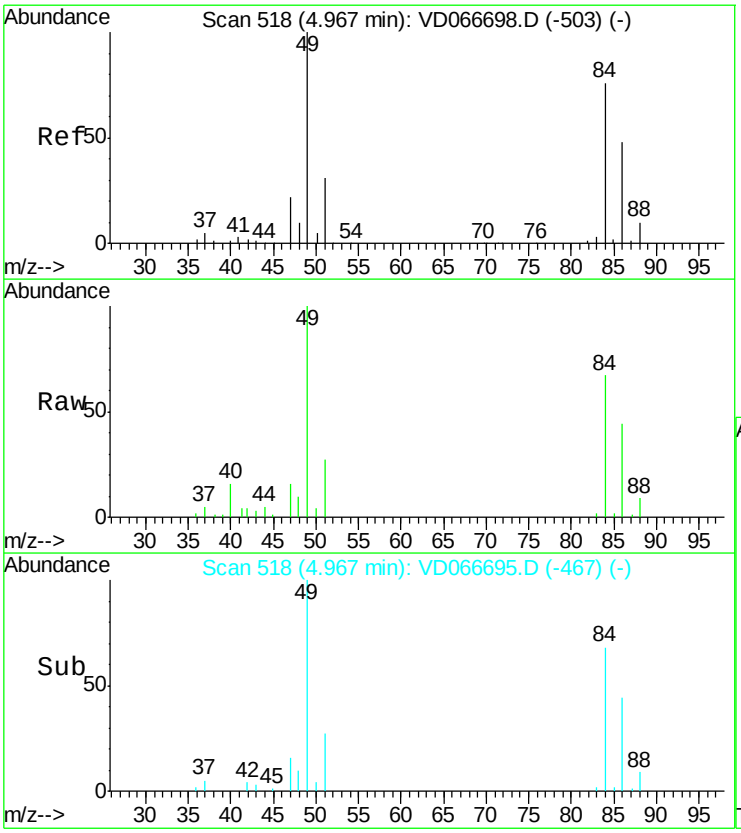
#19
Methyl tert-butyl Ether
Concen: 4.749 ug/l
RT: 5.48 min Scan# 605
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 41374

Ion	Ratio	Lower	Upper
73	100		
57	18.1	17.8	26.6

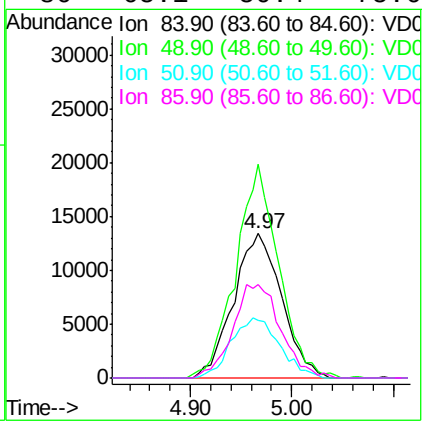


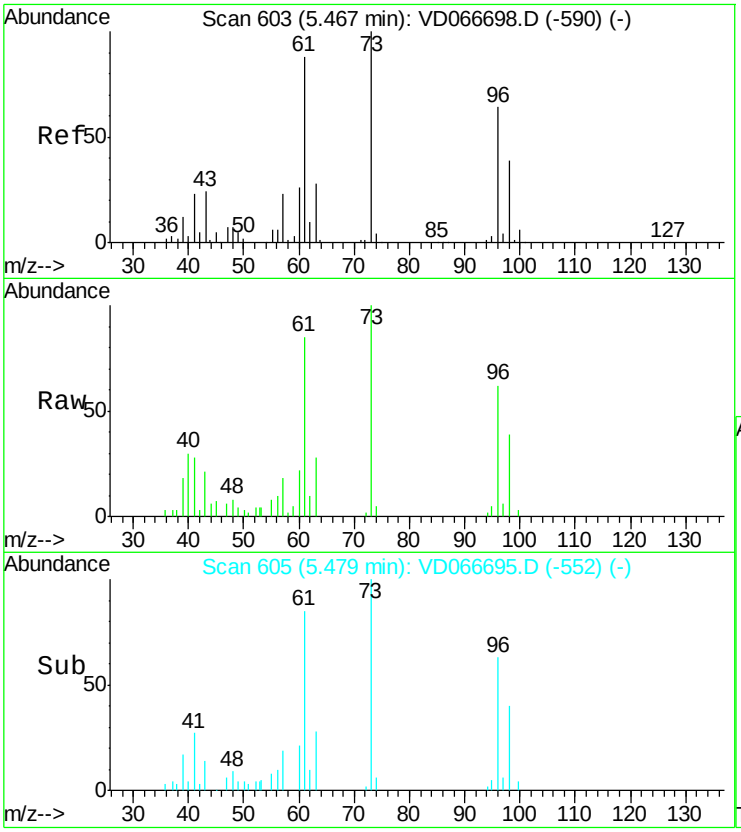


#20
Methylene Chloride
Concen: 7.681 ug/l
RT: 4.97 min Scan# 518
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 84 Resp: 44181

Ion	Ratio	Lower	Upper
84	100		
49	148.2	105.0	157.6
51	40.1	32.2	48.4
86	65.1	50.4	75.6



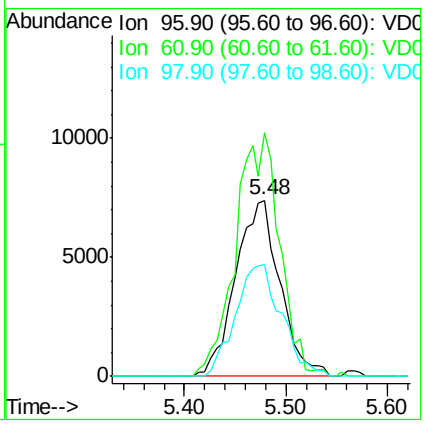


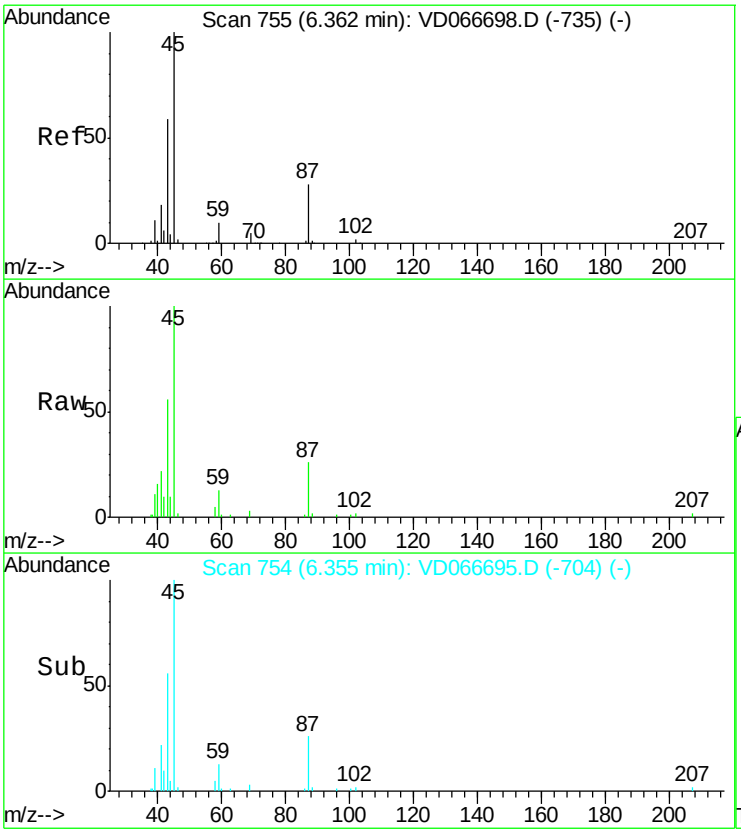
#21
trans-1,2-Dichloroethene
Concen: 4.929 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 22461

Ion	Ratio	Lower	Upper
96	100		
61	138.3	110.6	166.0
98	63.6	49.2	73.8

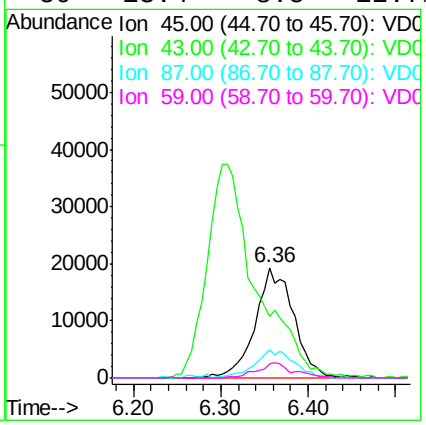


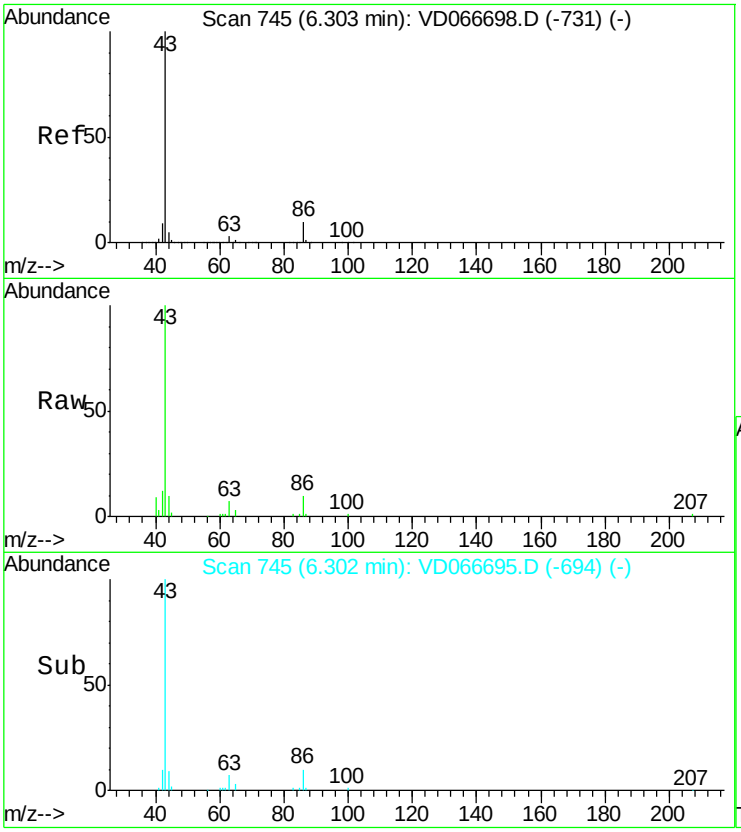


#22
Diisopropyl ether
Concen: 4.582 ug/l
RT: 6.36 min Scan# 754
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 45 Resp: 58481

Ion	Ratio	Lower	Upper
45	100		
43	53.1	46.9	70.3
87	25.7	22.4	33.6
59	13.4	8.5	12.7#



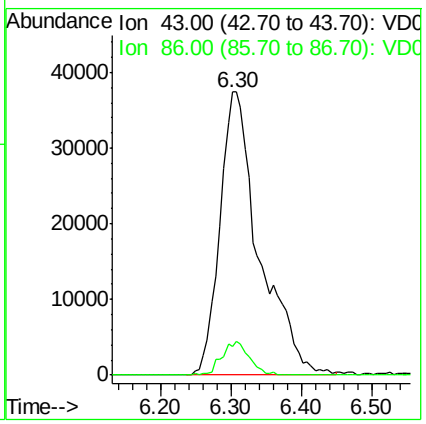


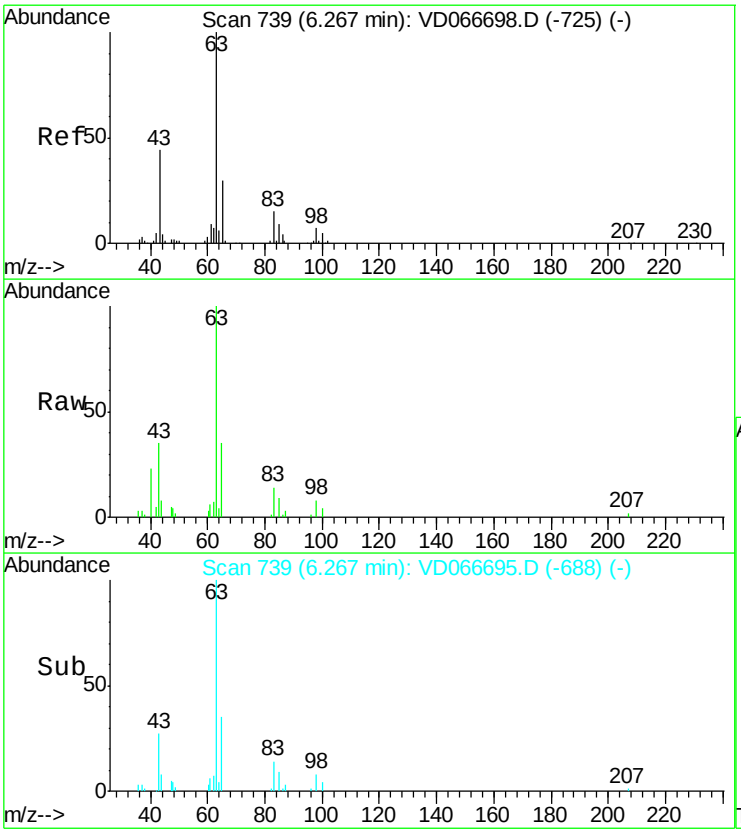
#23
Vinyl Acetate
Concen: 20.430 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 145039

Ion	Ratio	Lower	Upper
43	100		
86	10.3	7.8	11.8

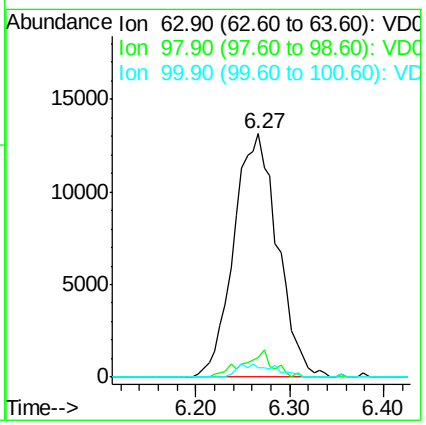


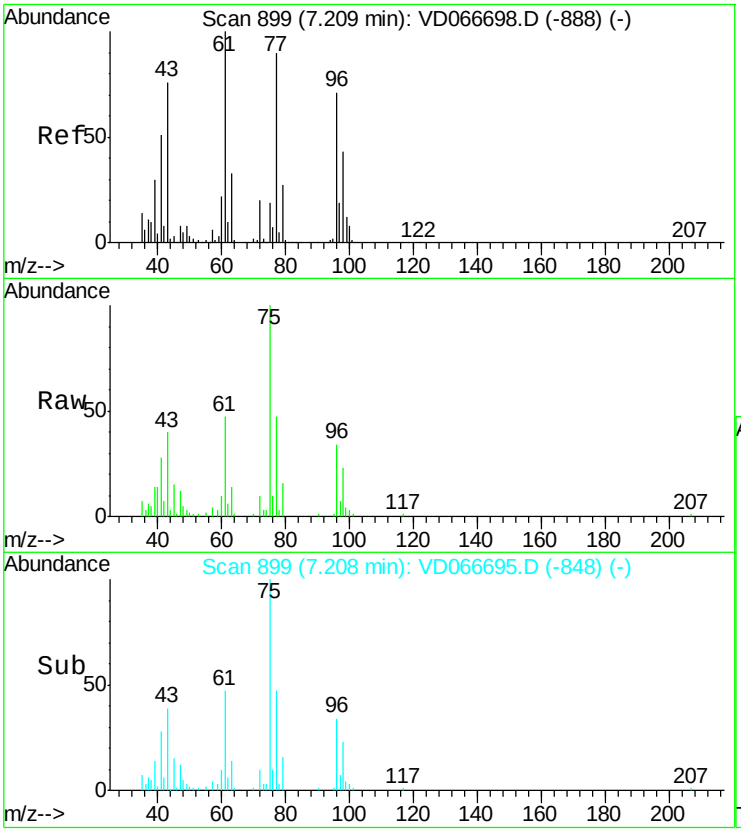


#24
1,1-Dichloroethane
Concen: 5.245 ug/l
RT: 6.27 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 63 Resp: 42475

Ion	Ratio	Lower	Upper
63	100		
98	8.1	3.4	10.2
100	3.7	2.6	8.0



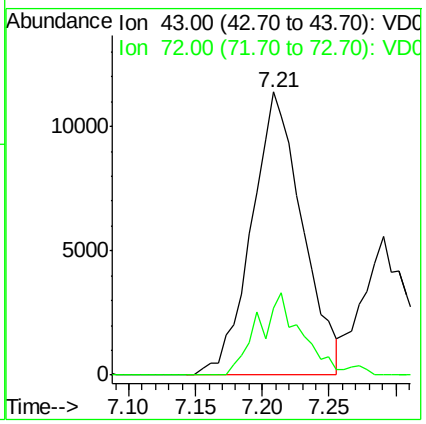


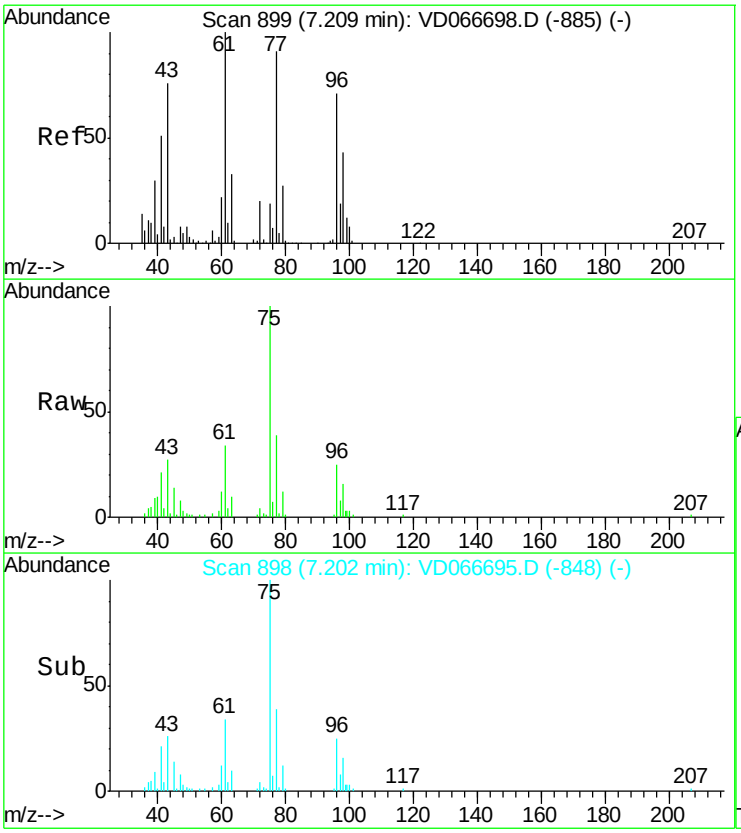
#25
2-Butanone
Concen: 27.153 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 30027

Ion	Ratio	Lower	Upper
43	100		
72	23.8	21.0	31.4

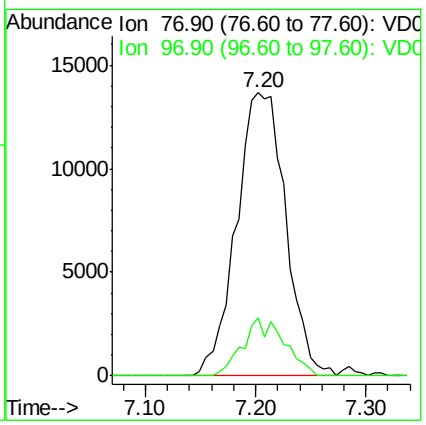


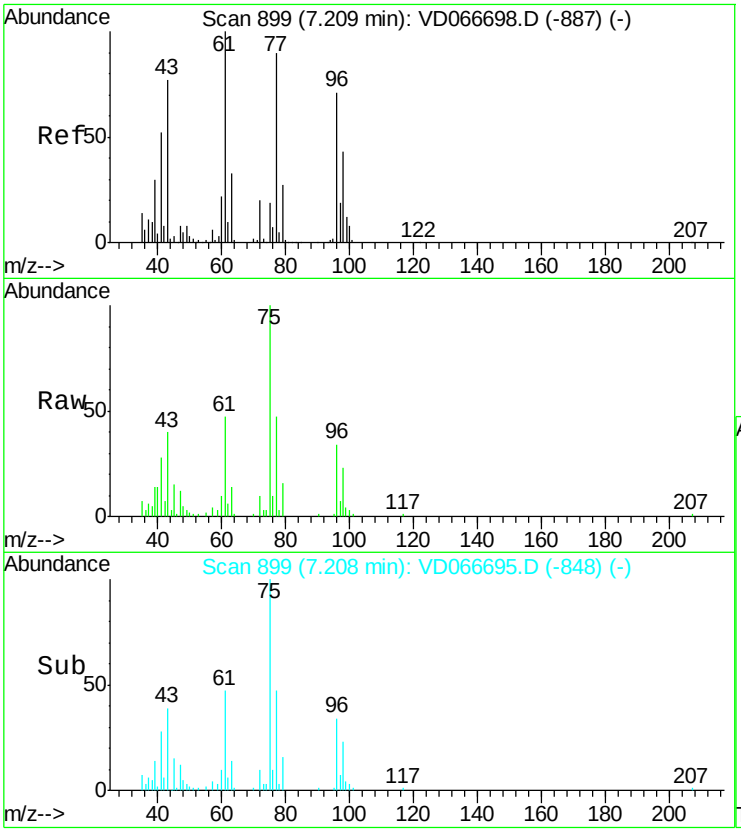


#26
2,2-Dichloropropane
Concen: 5.693 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 77 Resp: 42637

Ion	Ratio	Lower	Upper
77	100		
97	17.4	10.6	31.8



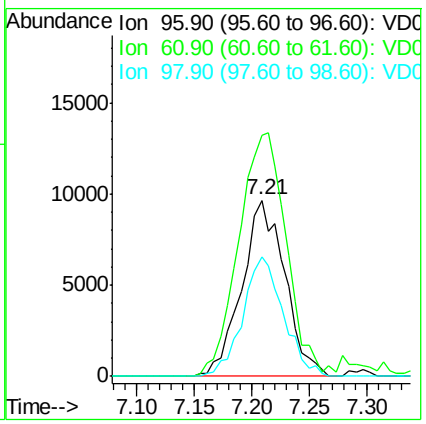


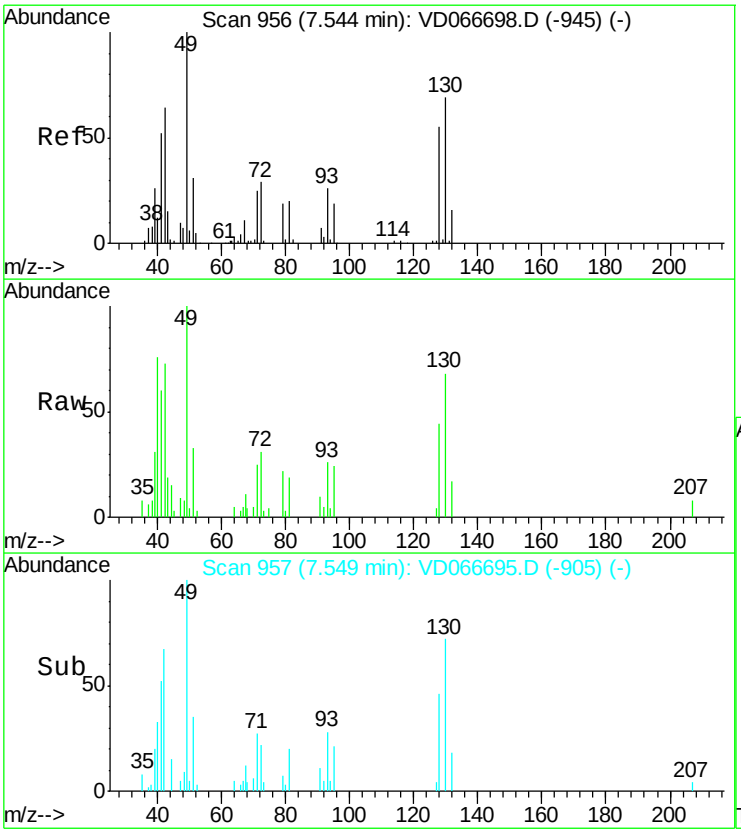
#27
cis-1,2-Dichloroethene
Concen: 5.026 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 25055

Ion	Ratio	Lower	Upper
96	100		
61	151.9	0.0	292.4
98	64.0	0.0	127.0

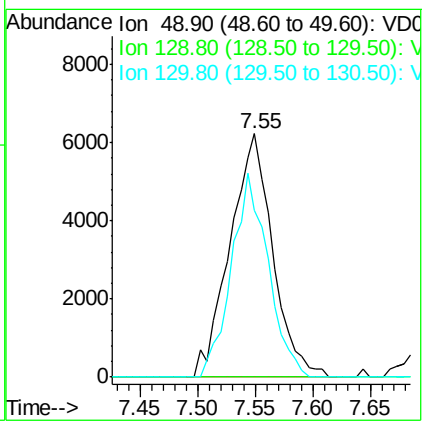


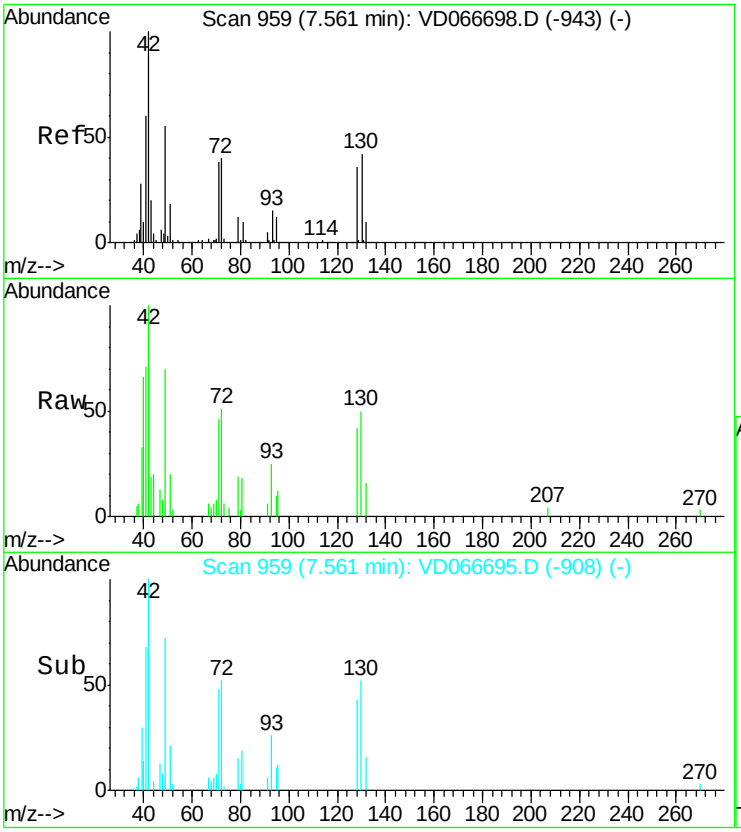


#28
Bromochloromethane
Concen: 5.279 ug/l
RT: 7.55 min Scan# 957
Delta R.T. 0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 49 Resp: 15970

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	71.9	58.6	88.0



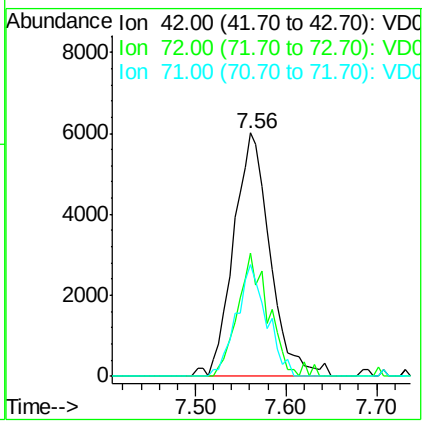


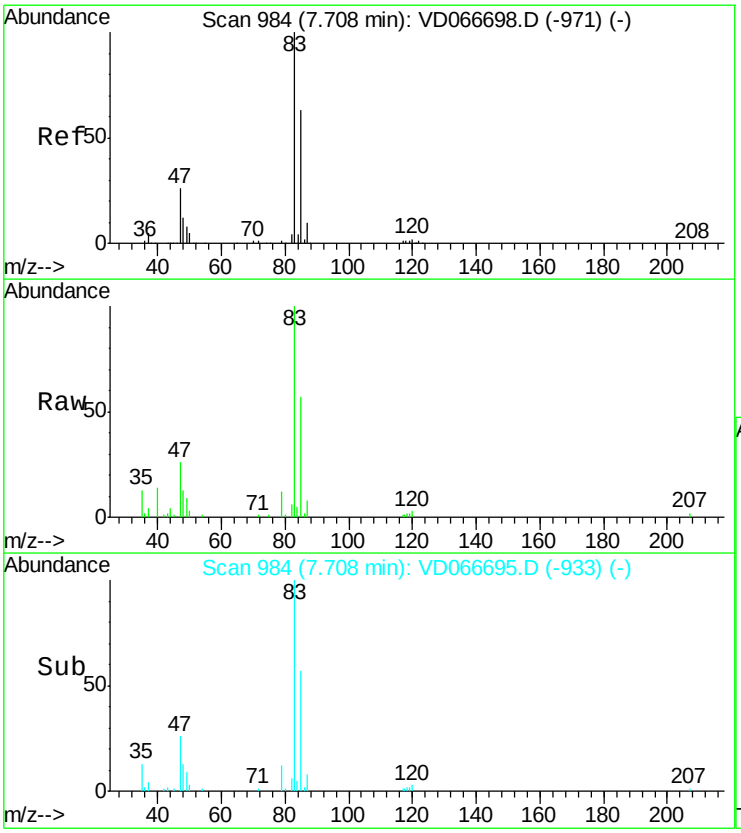
#29
Tetrahydrofuran
Concen: 24.854 ug/l
RT: 7.56 min Scan# 959
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 16816

Ion	Ratio	Lower	Upper
42	100		
72	42.2	32.6	48.8
71	38.3	30.6	45.8

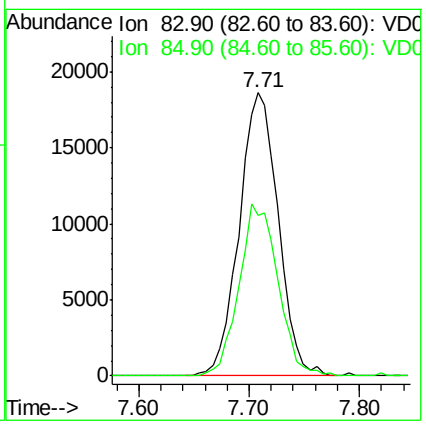


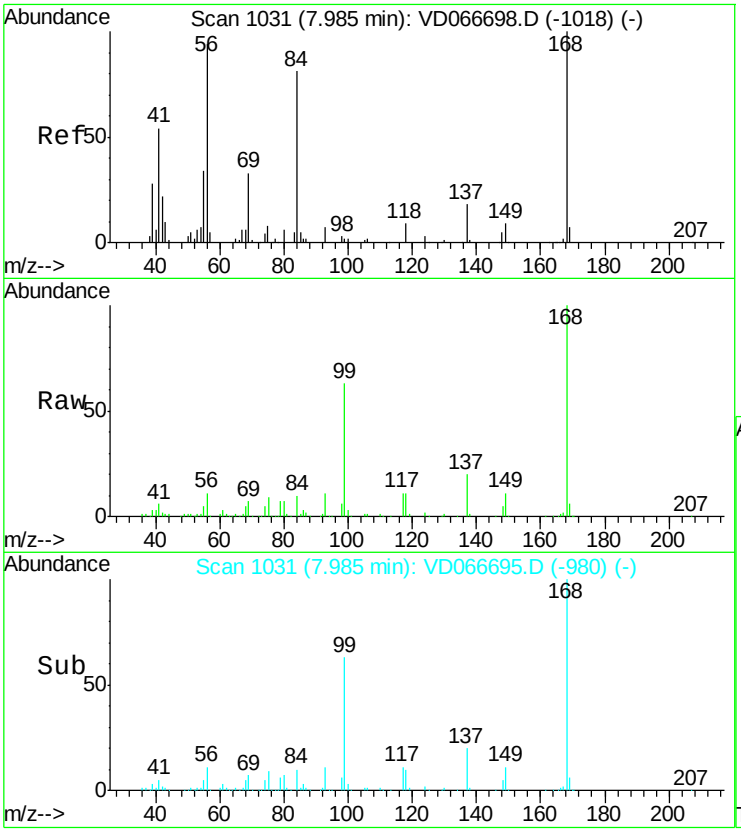


#30
Chloroform
Concen: 5.352 ug/l
RT: 7.71 min Scan# 984
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 83 Resp: 46131

Ion	Ratio	Lower	Upper
83	100		
85	56.7	50.6	76.0



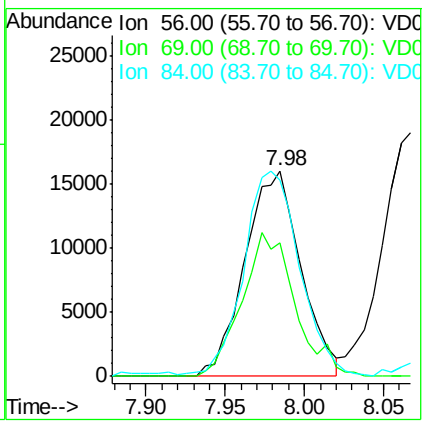


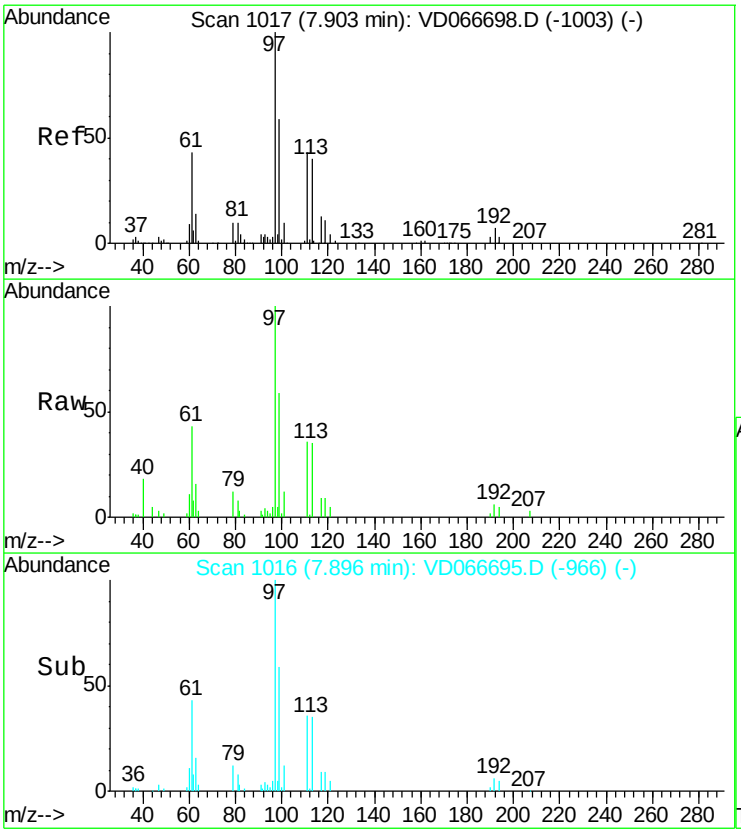
#31
Cyclohexane
Concen: 5.332 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 39281

Ion	Ratio	Lower	Upper
56	100		
69	65.1	27.7	41.5#
84	93.9	68.5	102.7

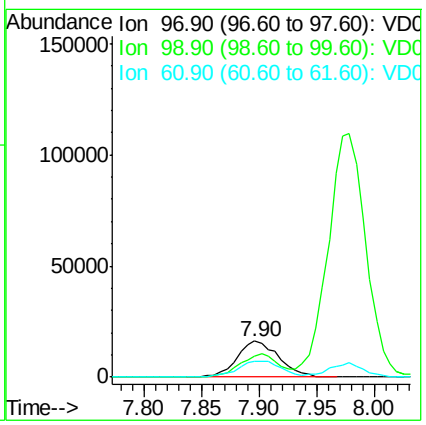


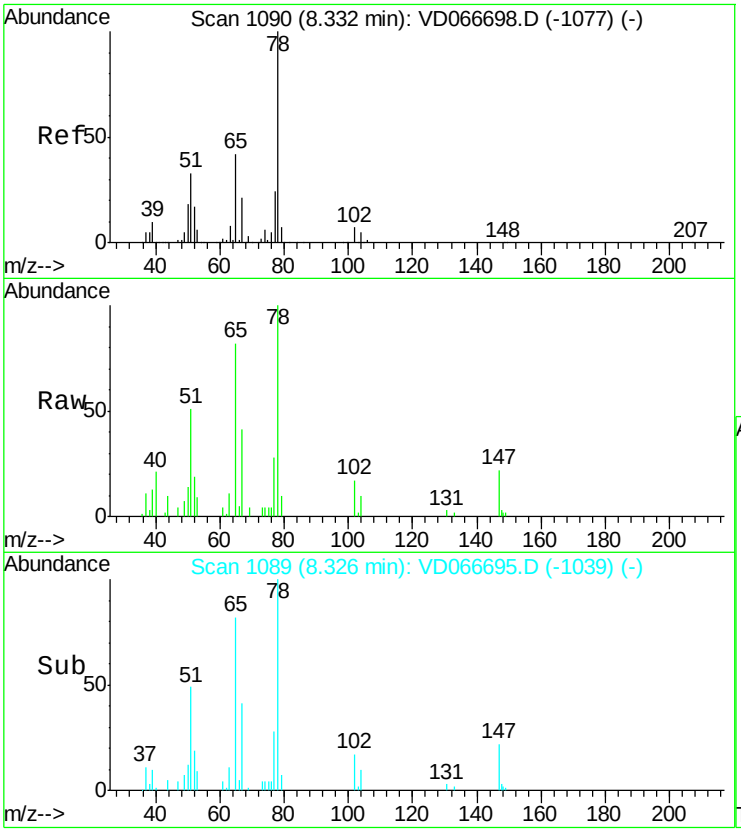


#32
1,1,1-Trichloroethane
Concen: 5.200 ug/l
RT: 7.90 min Scan# 1016
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 97 Resp: 41015

Ion	Ratio	Lower	Upper
97	100		
99	57.7	51.0	76.4
61	45.3	35.2	52.8



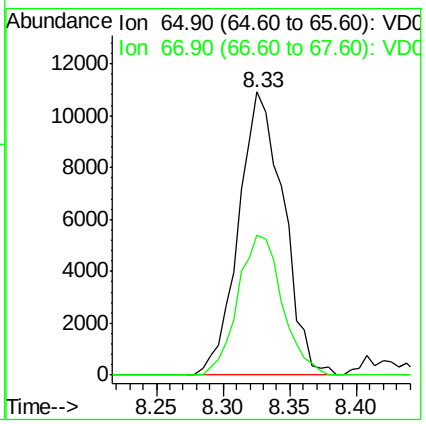


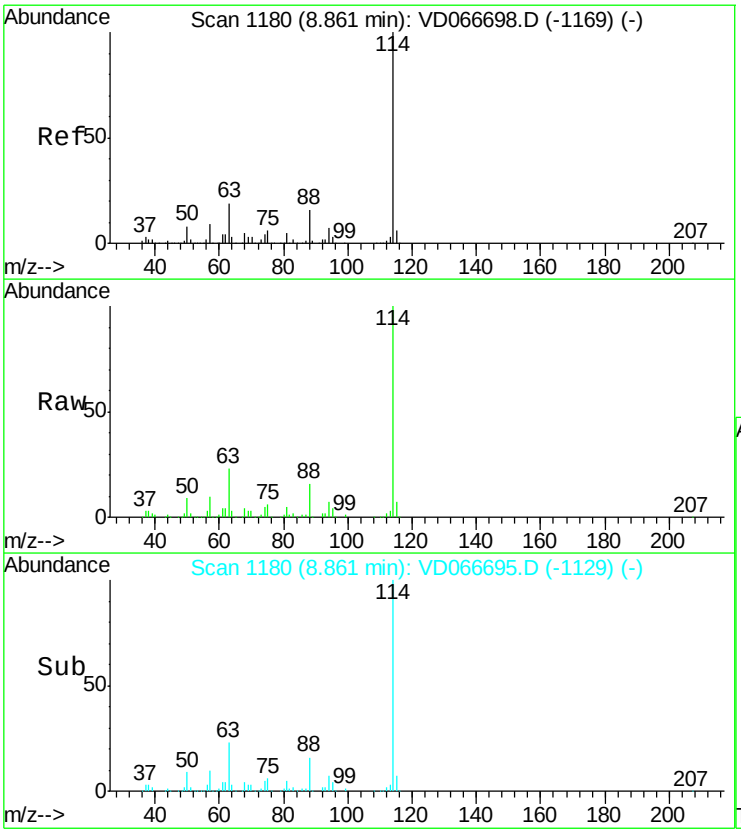
#33
1,2-Dichloroethane-d4
Concen: 6.093 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 25410

Ion	Ratio	Lower	Upper
65	100		
67	49.0	0.0	102.2

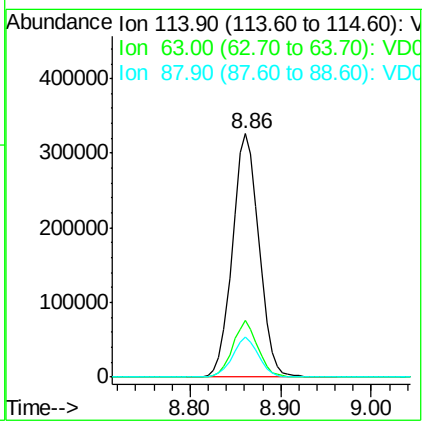


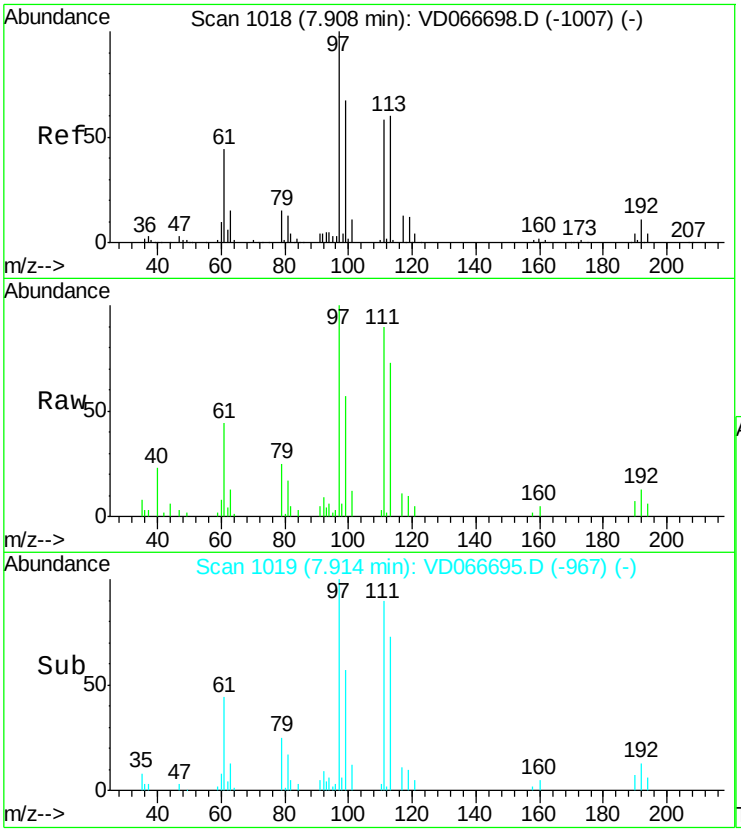


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:114 Resp: 665810

Ion	Ratio	Lower	Upper
114	100		
63	23.3	0.0	37.6
88	16.4	0.0	32.2



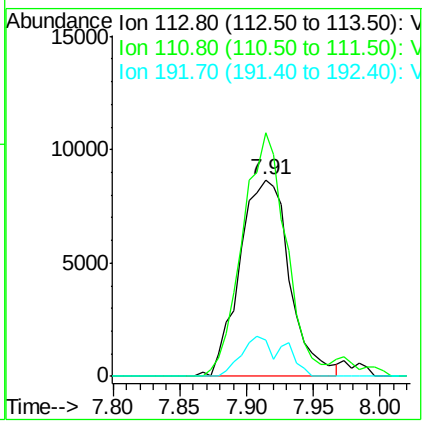


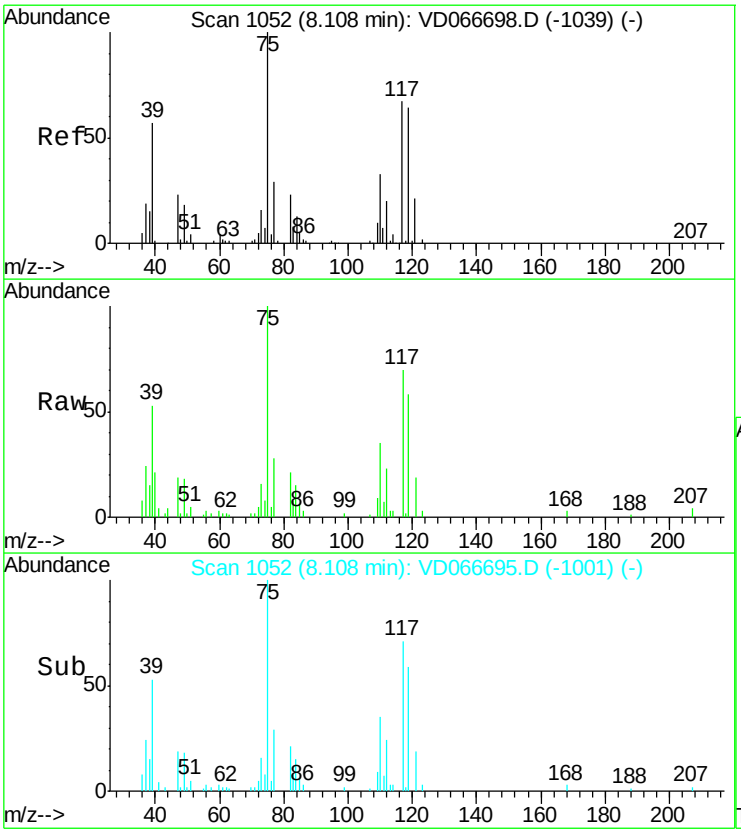
#35
Dibromofluoromethane
Concen: 5.507 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. 0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 22478

Ion	Ratio	Lower	Upper
113	100		
111	108.5	83.2	124.8
192	11.5	14.8	22.2#

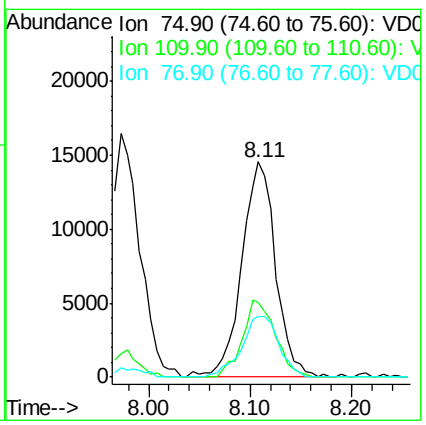


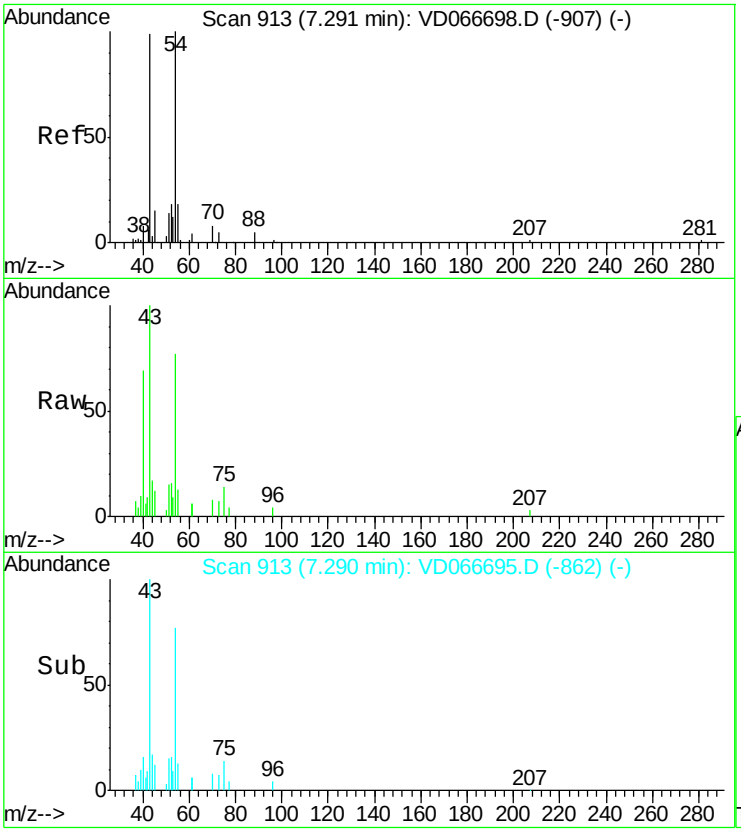


#36
1,1-Dichloropropene
Concen: 4.928 ug/l
RT: 8.11 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 75 Resp: 33732

Ion	Ratio	Lower	Upper
75	100		
110	34.8	17.1	51.2
77	31.2	25.0	37.6



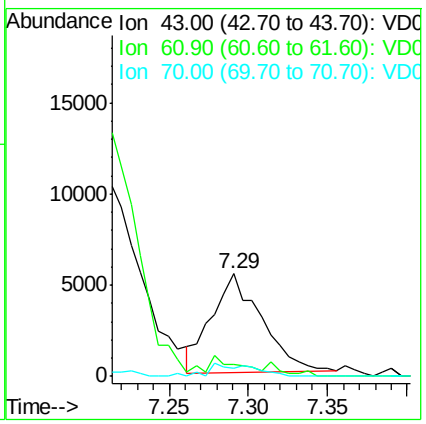


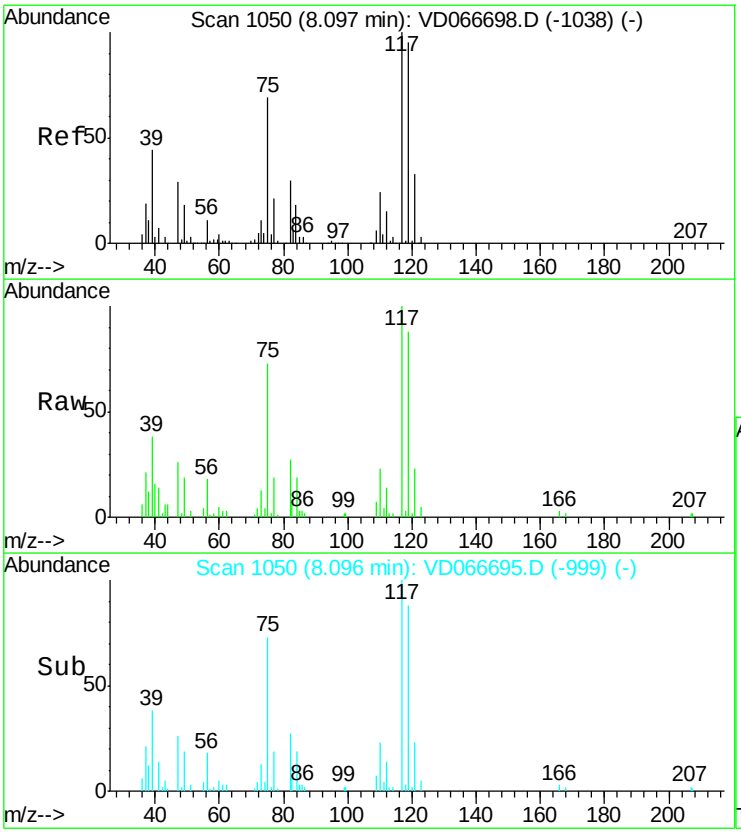
#37
Ethyl Acetate
Concen: 4.611 ug/l
RT: 7.29 min Scan# 913
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 11950

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	10.8	7.5	11.3

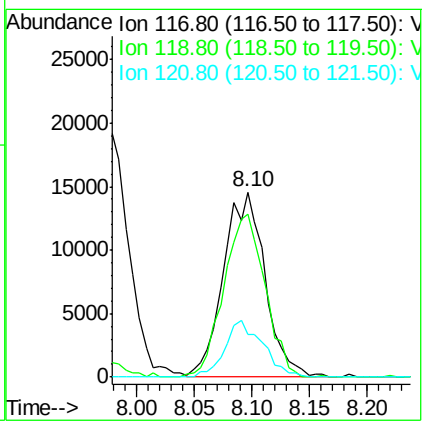


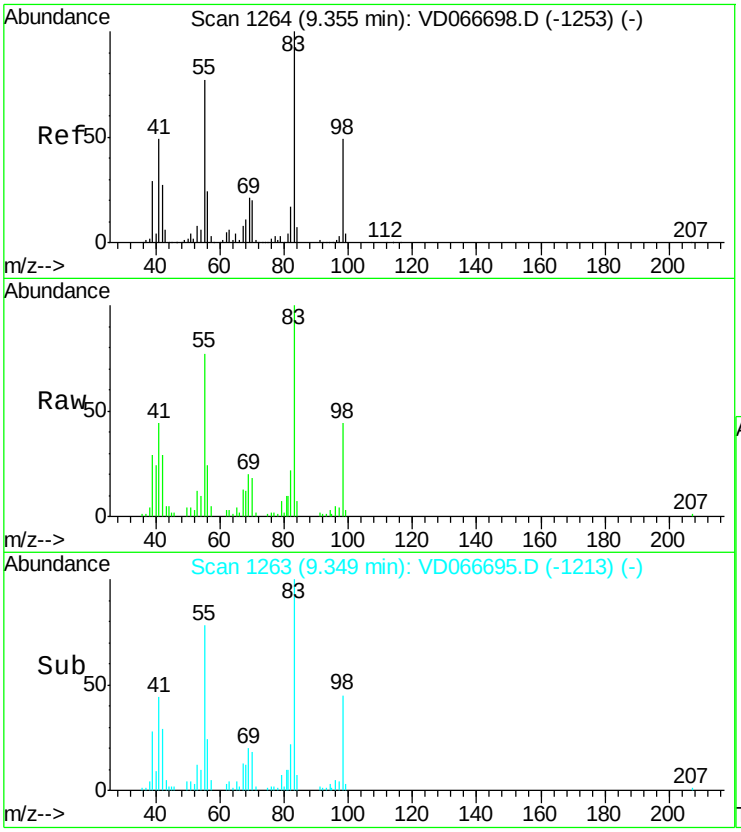


#38
Carbon Tetrachloride
Concen: 5.013 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:117 Resp: 36441

Ion	Ratio	Lower	Upper
117	100		
119	88.3	75.8	113.6
121	22.8	26.2	39.4#



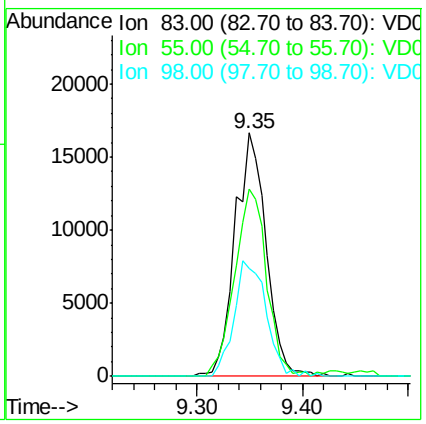


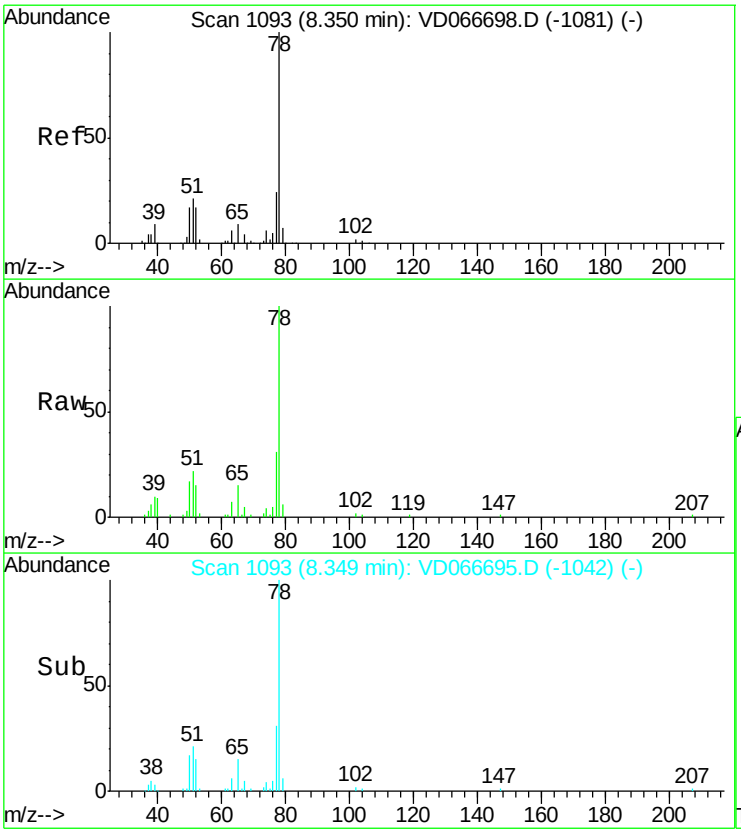
#39
Methylcyclohexane
Concen: 4.327 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 33880

Ion	Ratio	Lower	Upper
83	100		
55	77.0	61.5	92.3
98	44.4	39.3	58.9

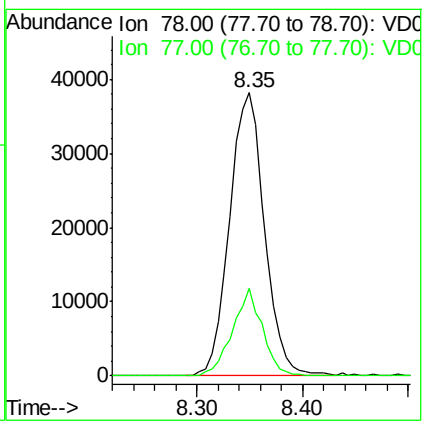


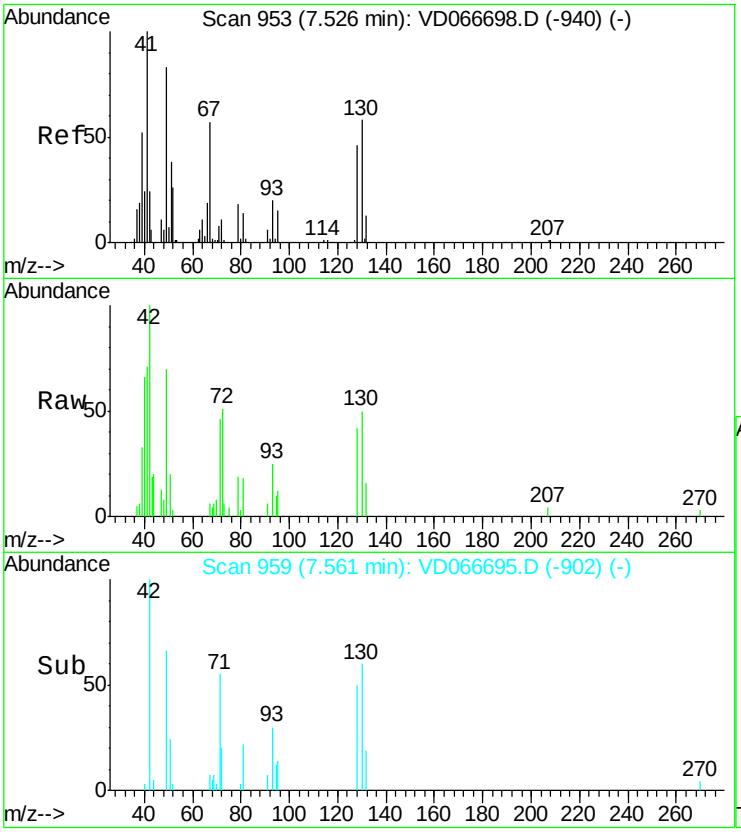


#40
Benzene
Concen: 4.707 ug/l
RT: 8.35 min Scan# 1093
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 78 Resp: 87181

Ion	Ratio	Lower	Upper
78	100		
77	30.9	19.3	28.9#



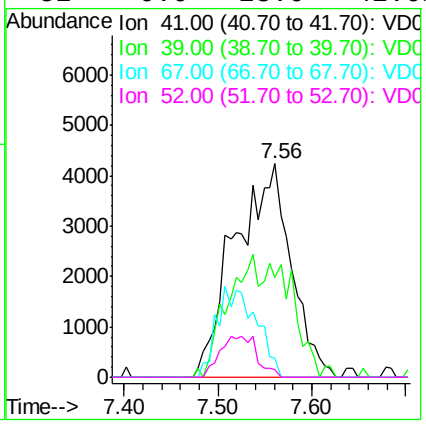


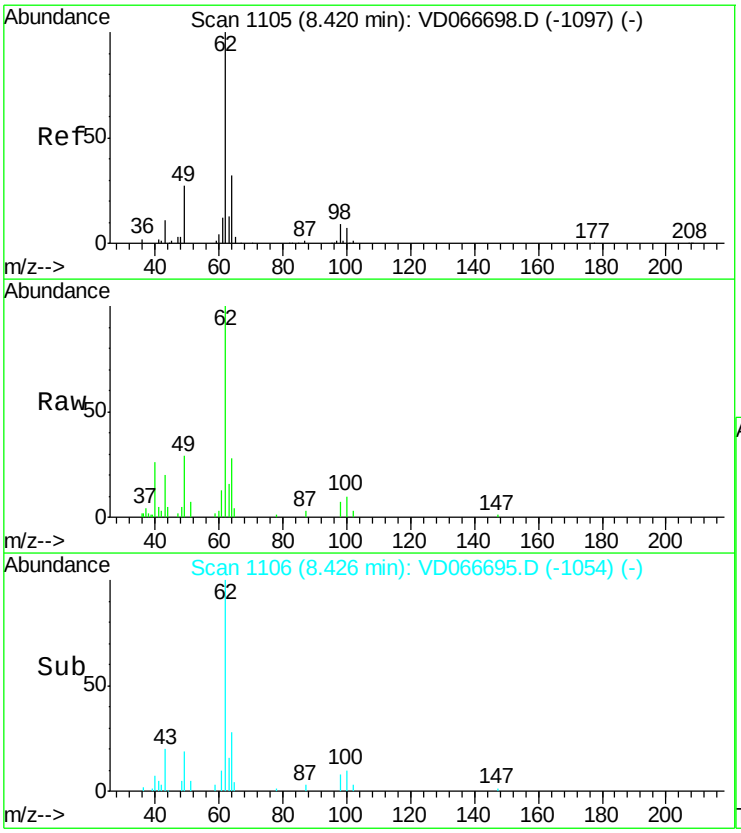
#41
Methacrylonitrile
Concen: 14.017 ug/l
RT: 7.56 min Scan# 959
Delta R.T. 0.03 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 17587

Ion	Ratio	Lower	Upper
41	100		
39	0.0	59.3	88.9#
67	0.0	62.3	93.5#
52	0.0	28.0	42.0#

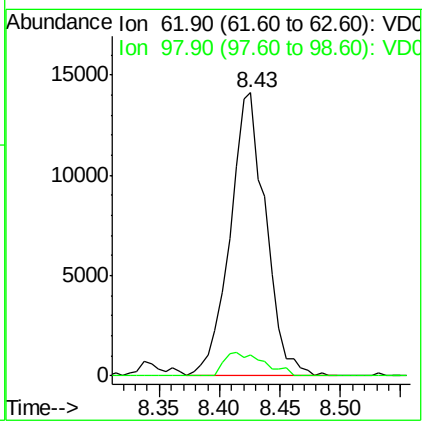


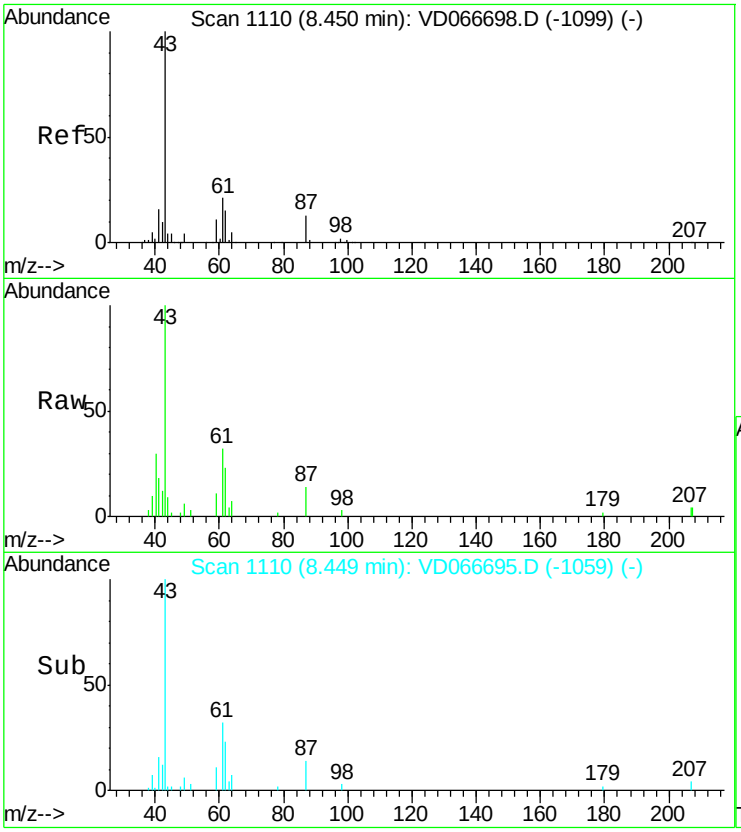


#42
1,2-Dichloroethane
Concen: 5.060 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. 0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 62 Resp: 29035

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	17.6



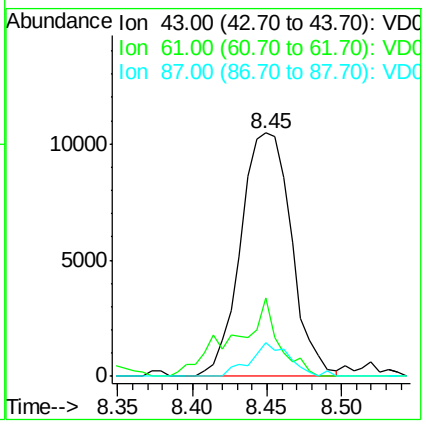


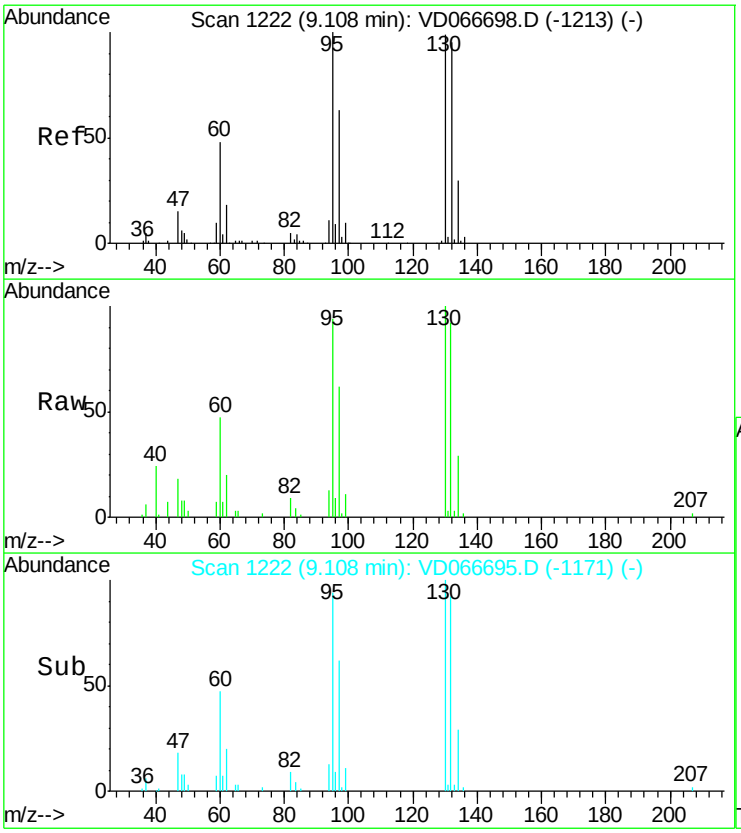
#43
Isopropyl Acetate
Concen: 5.034 ug/l
RT: 8.45 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 24554

Ion	Ratio	Lower	Upper
43	100		
61	28.7	24.8	37.2
87	10.5	10.4	15.6

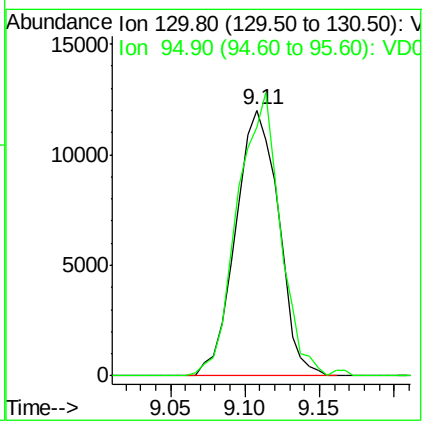


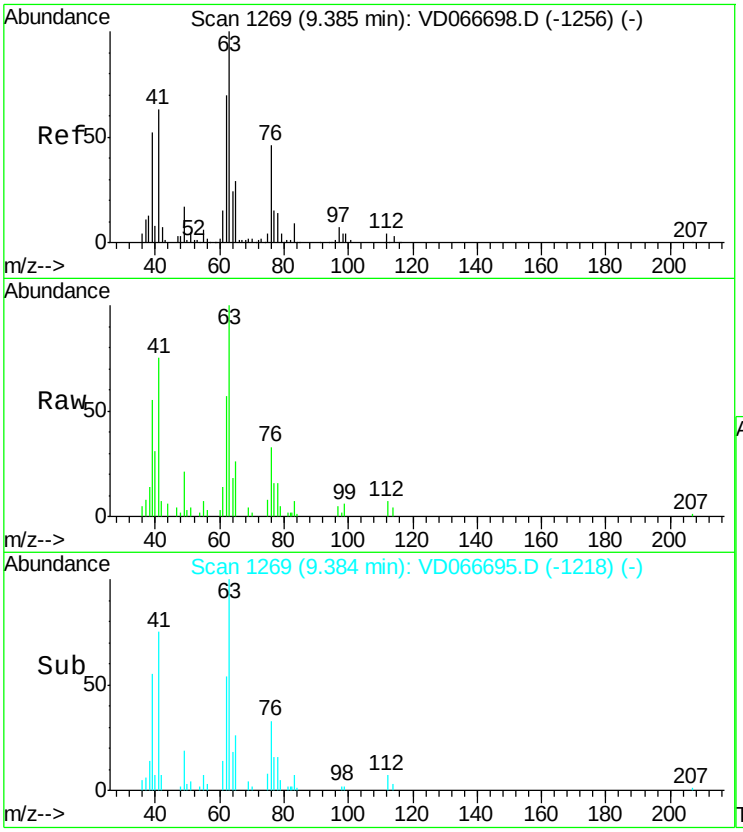


#44
Trichloroethene
Concen: 4.835 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:130 Resp: 23939

Ion	Ratio	Lower	Upper
130	100		
95	93.5	0.0	201.4



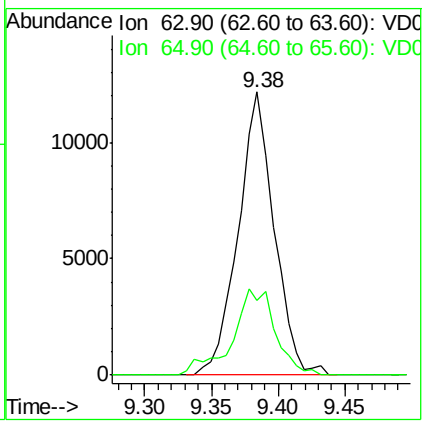


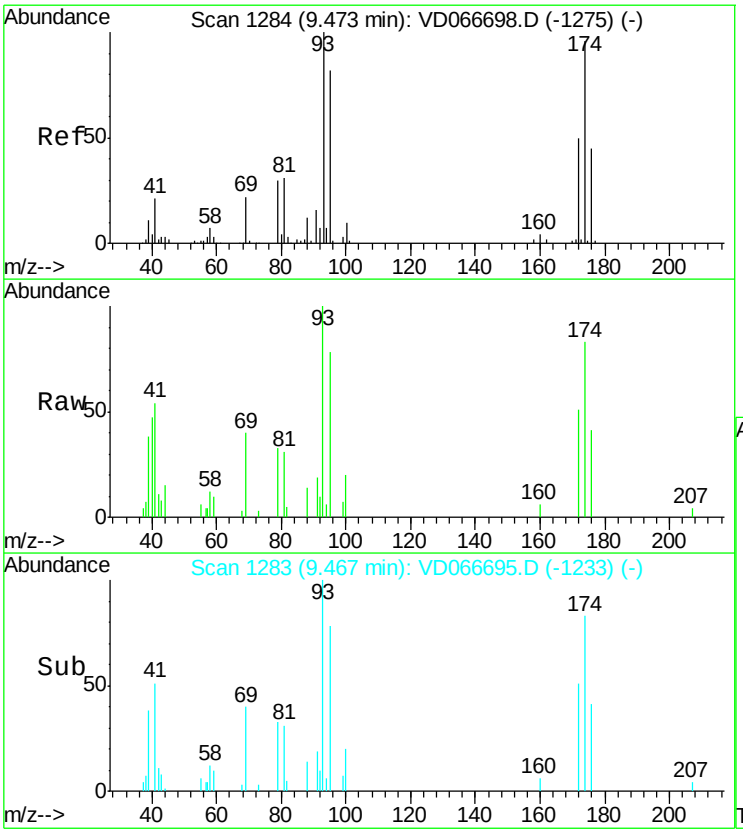
#45
1,2-Dichloropropane
Concen: 4.952 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 22671

Ion	Ratio	Lower	Upper
63	100		
65	26.2	23.4	35.0

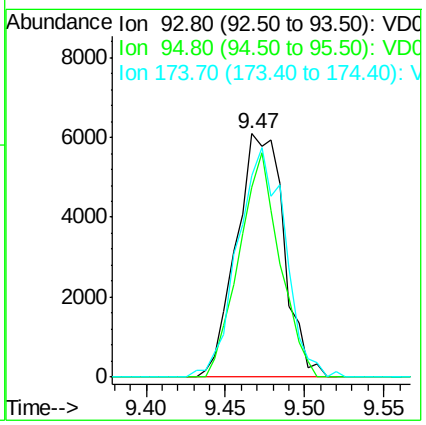


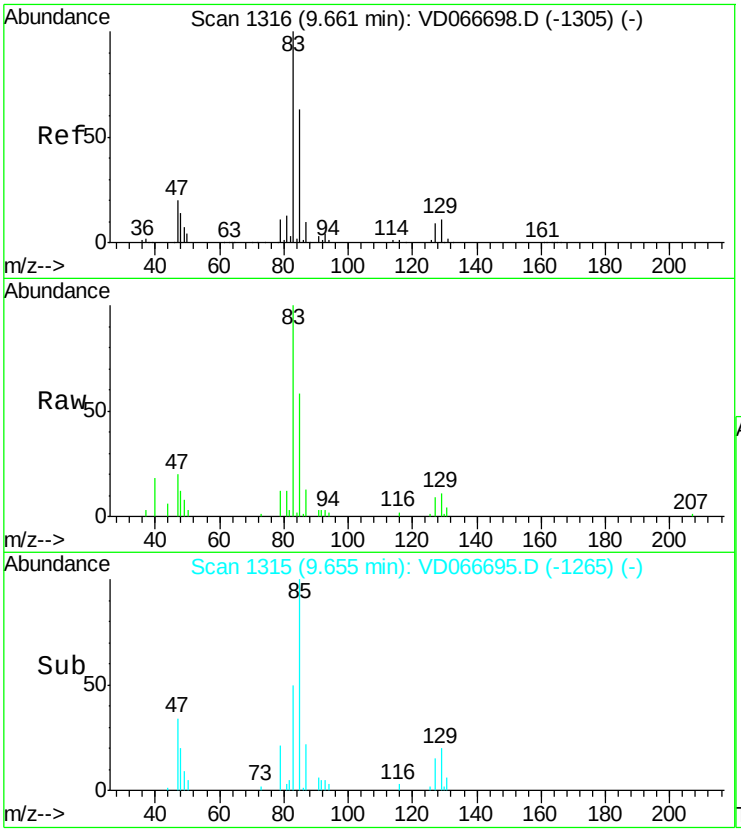


#46
Dibromomethane
Concen: 5.046 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 93 Resp: 12695

Ion	Ratio	Lower	Upper
93	100		
95	78.7	66.0	99.0
174	94.1	72.3	108.5



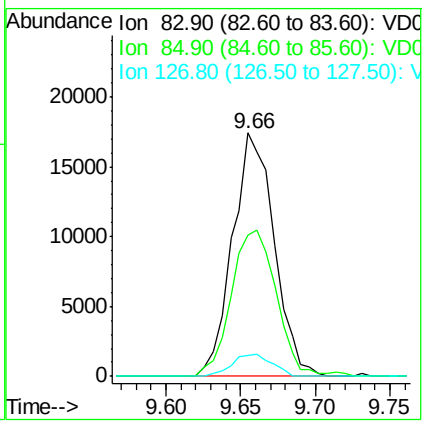


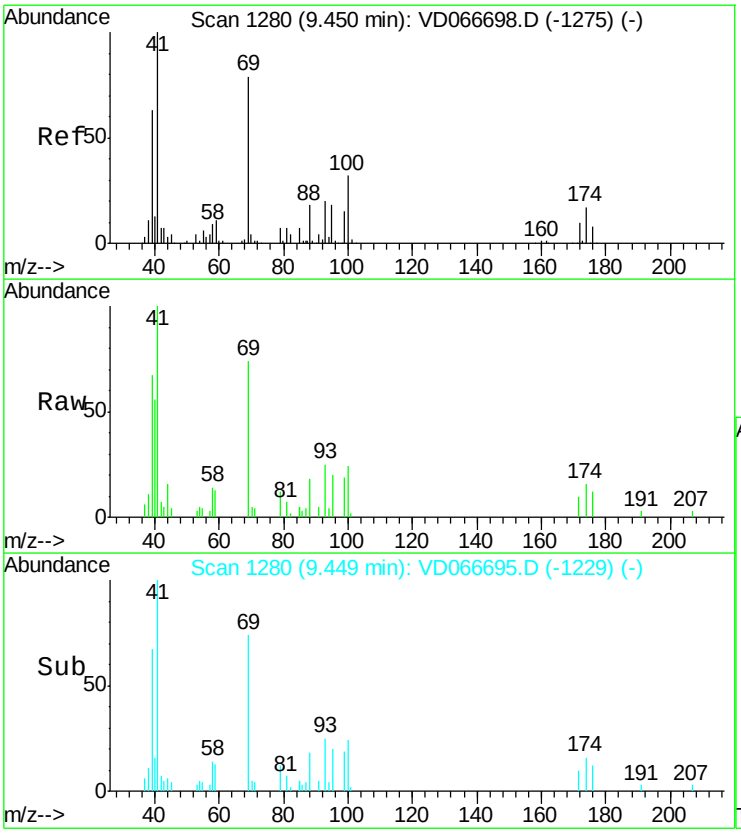
#47
Bromodichloromethane
Concen: 4.922 ug/l
RT: 9.66 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 33744

Ion	Ratio	Lower	Upper
83	100		
85	57.9	50.1	75.1
127	8.6	6.9	10.3

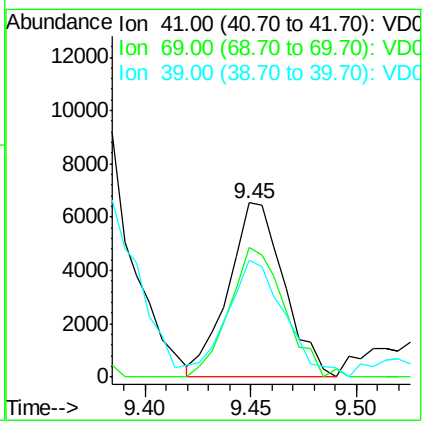


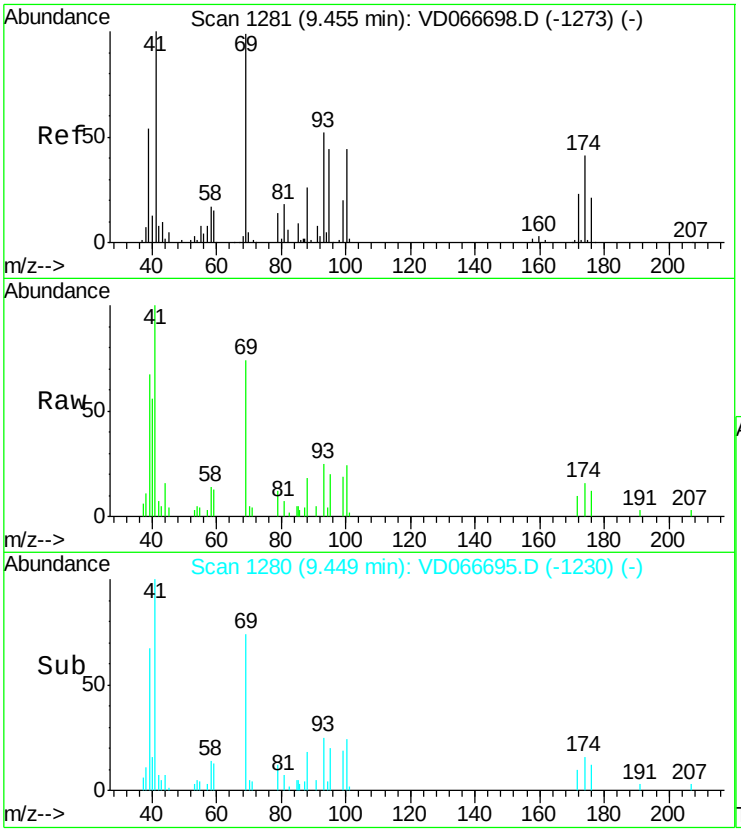


#48
Methyl methacrylate
Concen: 4.841 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 41 Resp: 12010

Ion	Ratio	Lower	Upper
41	100		
69	73.3	62.4	93.6
39	68.9	44.8	67.2#



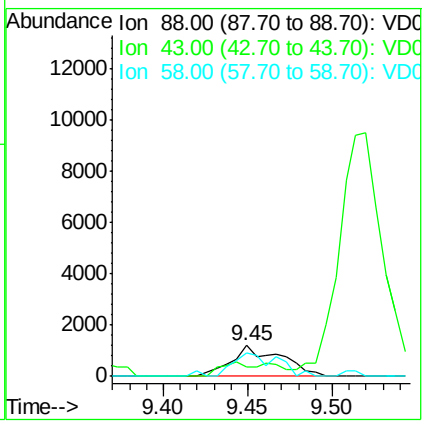


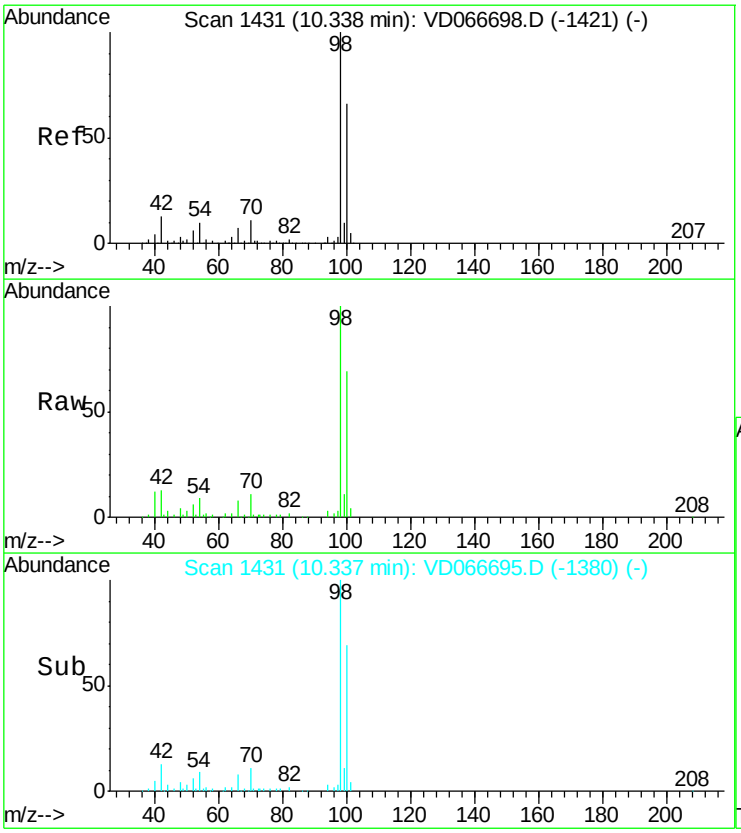
#49
1,4-Dioxane
Concen: 90.576 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 2441

Ion	Ratio	Lower	Upper
88	100		
43	24.7	29.3	43.9#
58	67.6	51.4	77.2

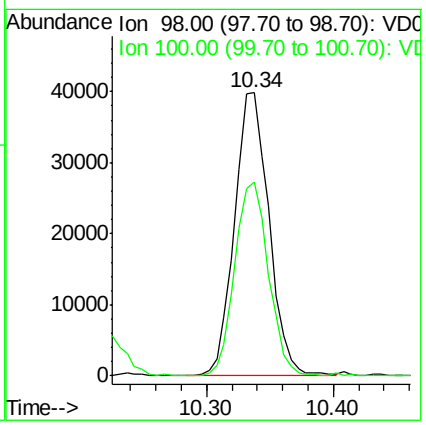


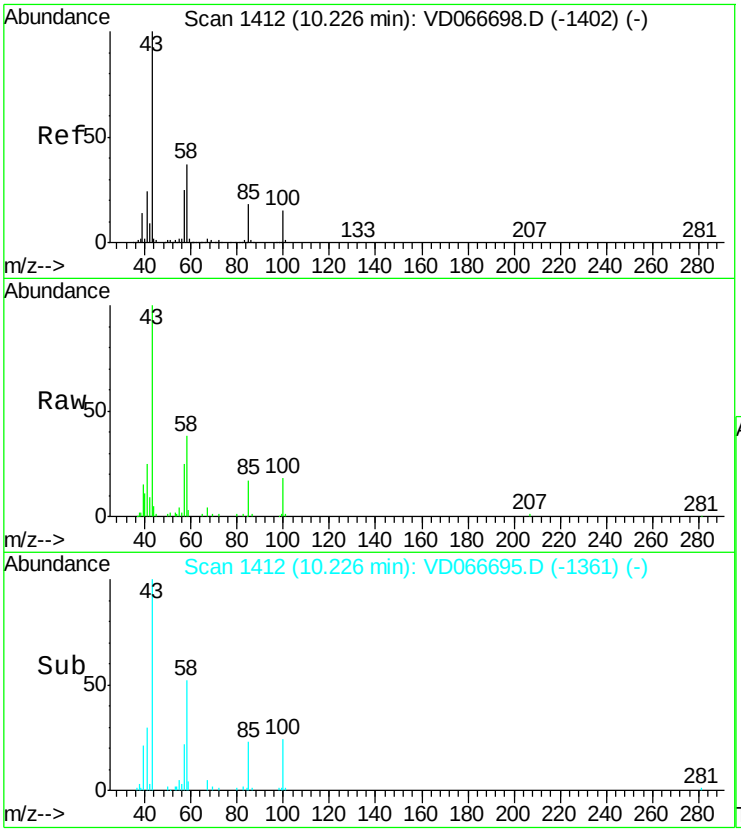


#50
Toluene-d8
Concen: 5.167 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 98 Resp: 75147

Ion	Ratio	Lower	Upper
98	100		
100	66.9	52.7	79.1



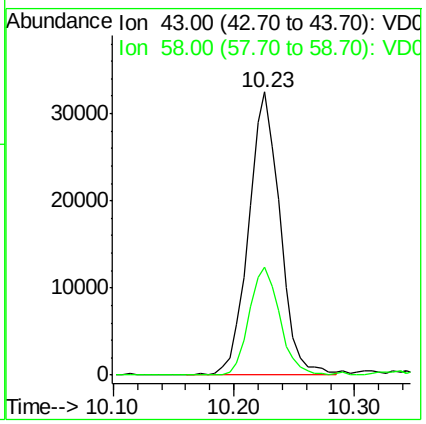


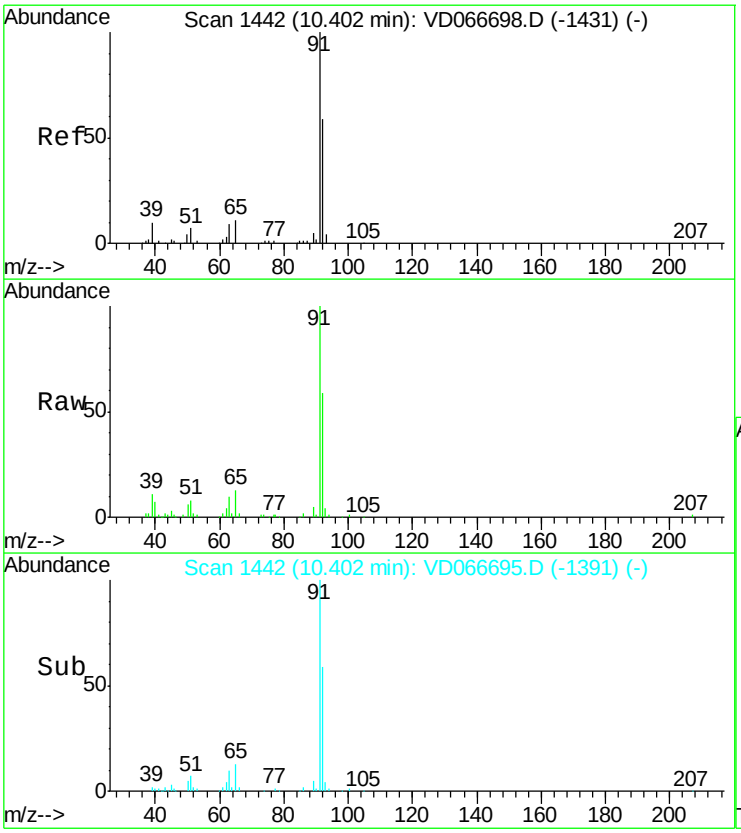
#51
4-Methyl-2-Pentanone
Concen: 23.479 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 58963

Ion	Ratio	Lower	Upper
43	100		
58	37.0	30.4	45.6

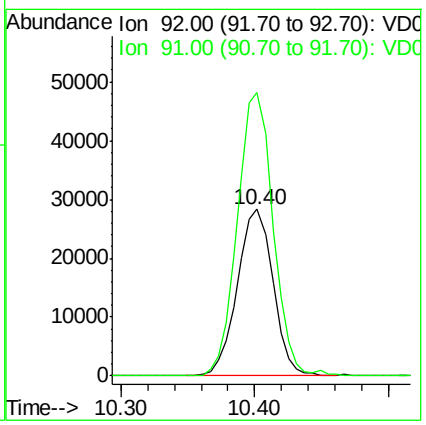


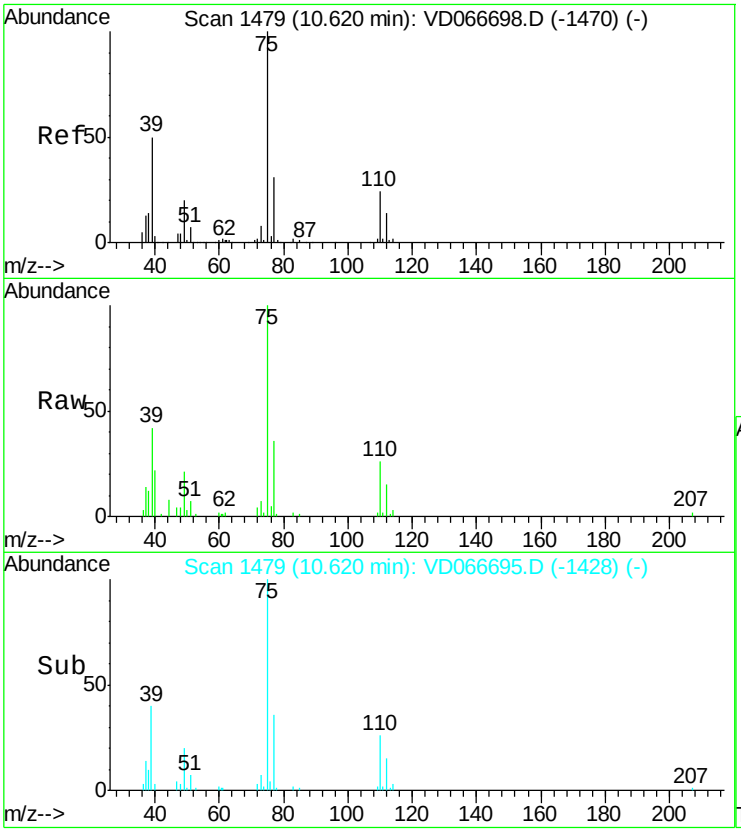


#52
Toluene
Concen: 4.425 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 92 Resp: 52501

Ion	Ratio	Lower	Upper
92	100		
91	169.7	135.8	203.8



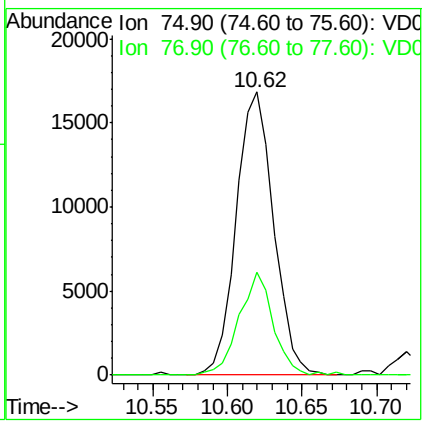


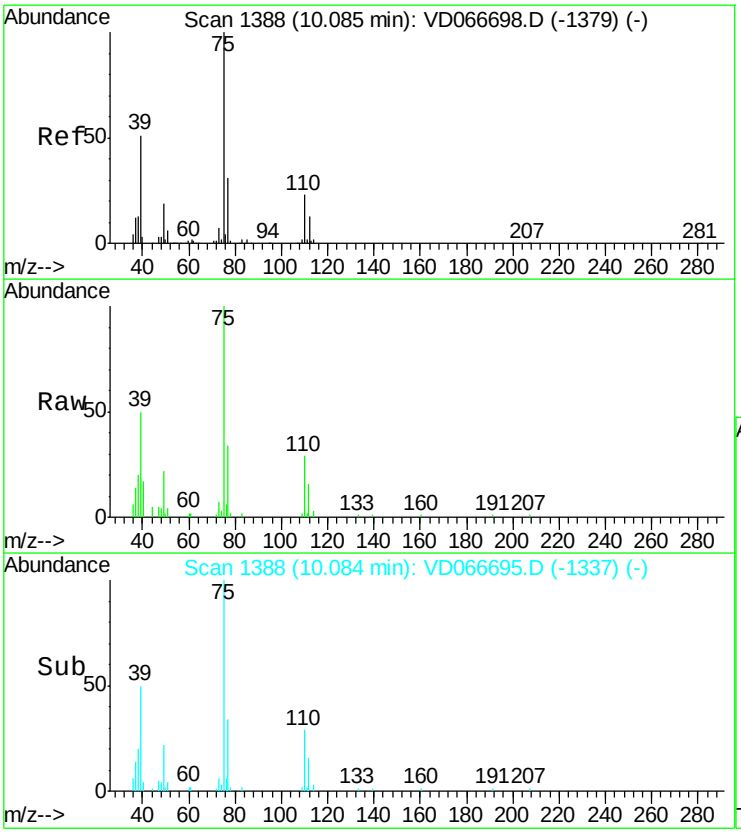
#53
t-1,3-Dichloropropene
Concen: 4.778 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 29263

Ion	Ratio	Lower	Upper
75	100		
77	36.3	24.6	36.8

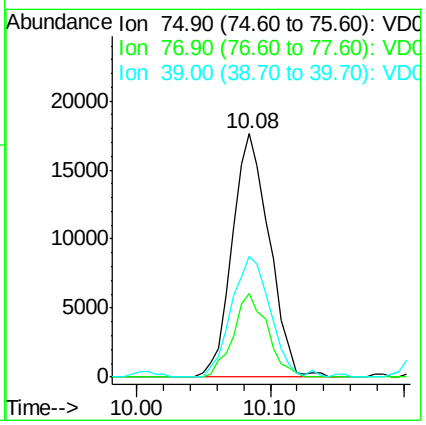


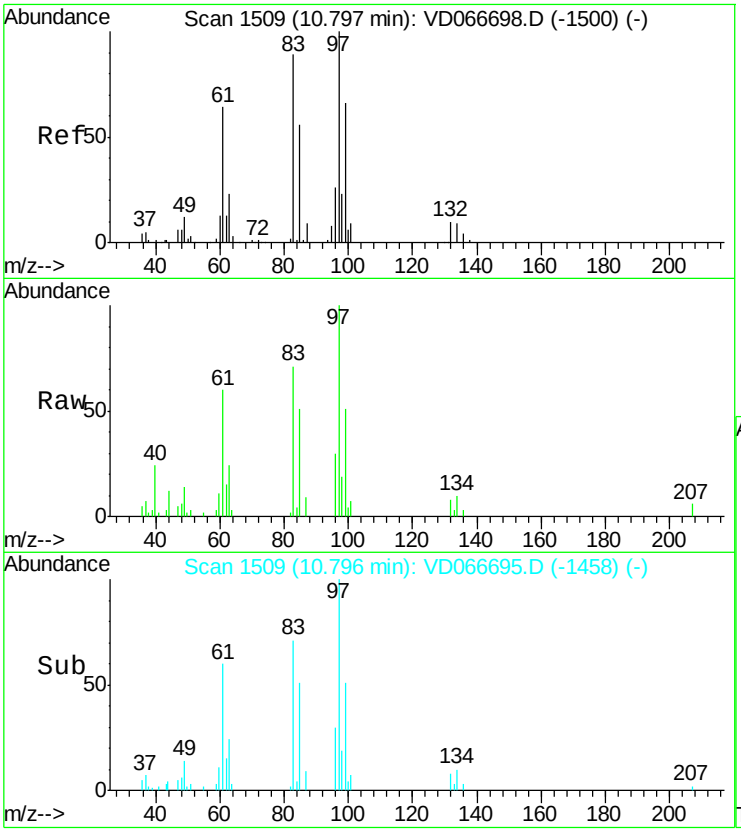


#54
cis-1,3-Dichloropropene
Concen: 4.657 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 75 Resp: 33873

Ion	Ratio	Lower	Upper
75	100		
77	34.2	25.0	37.6
39	49.7	40.6	61.0



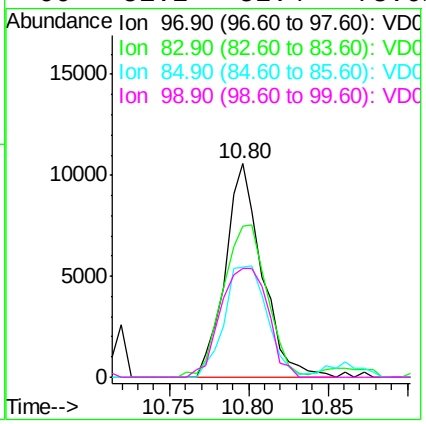


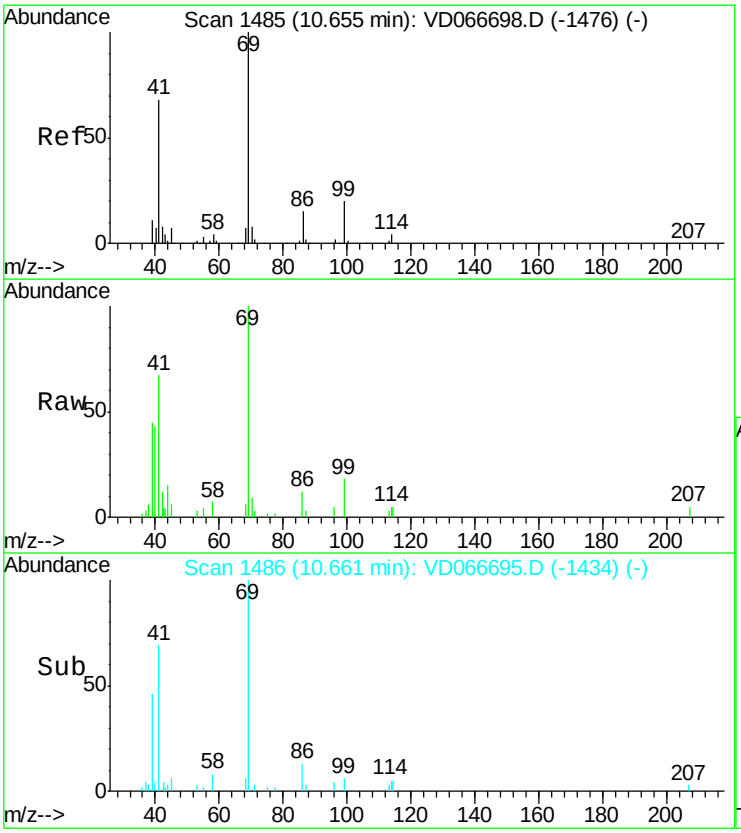
#55
1,1,2-Trichloroethane
Concen: 5.150 ug/l
RT: 10.80 min Scan# 1509
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 17082

Ion	Ratio	Lower	Upper
97	100		
83	68.4	71.4	107.2#
85	51.3	44.7	67.1
99	51.2	52.4	78.6#

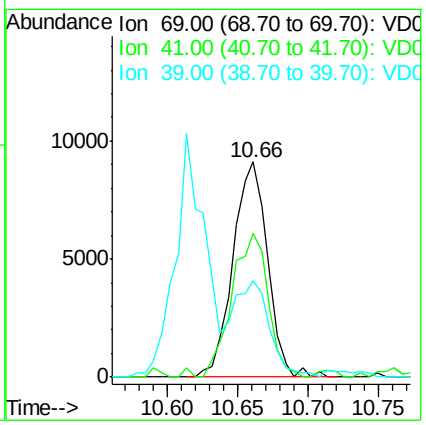


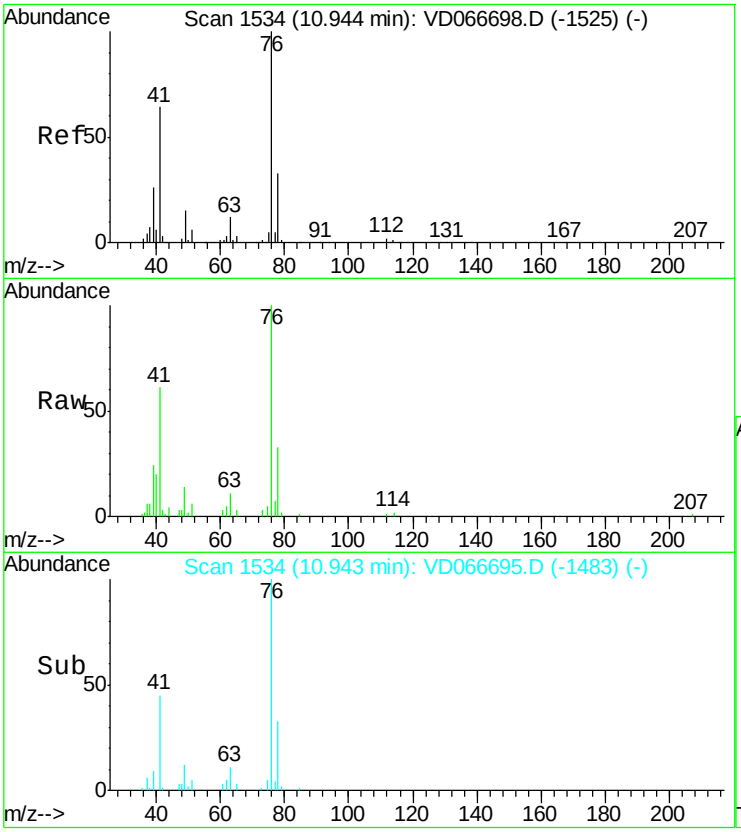


#56
Ethyl methacrylate
Concen: 4.140 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. 0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 69 Resp: 15585

Ion	Ratio	Lower	Upper
69	100		
41	69.9	55.5	83.3
39	42.9	29.7	44.5



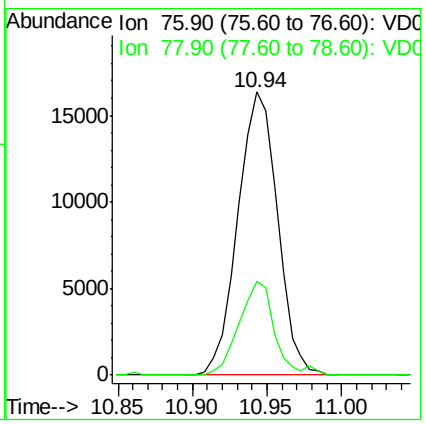


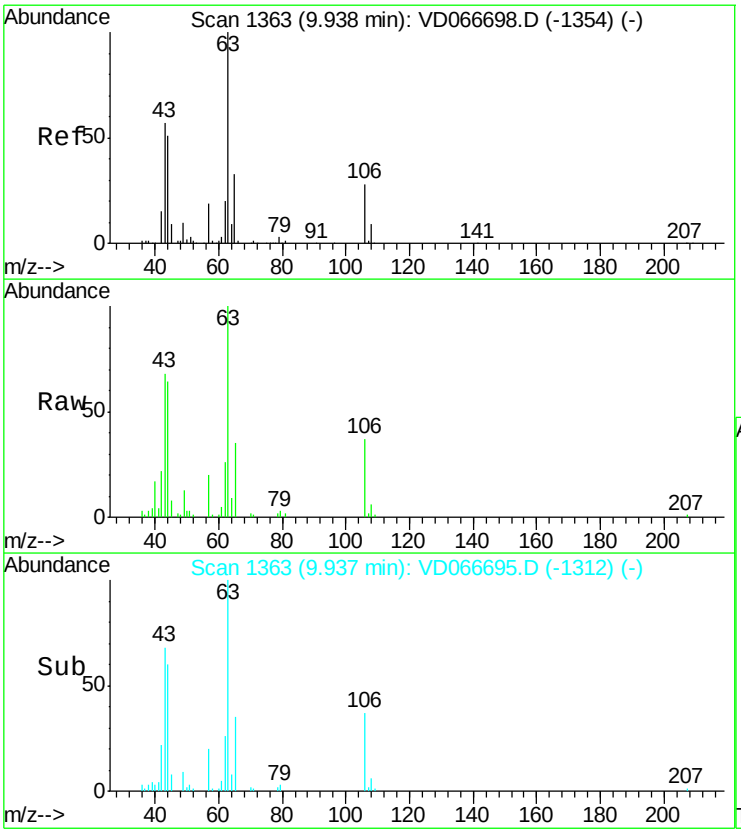
#57
1,3-Dichloropropane
Concen: 5.176 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 30130

Ion	Ratio	Lower	Upper
76	100		
78	29.6	26.2	39.2

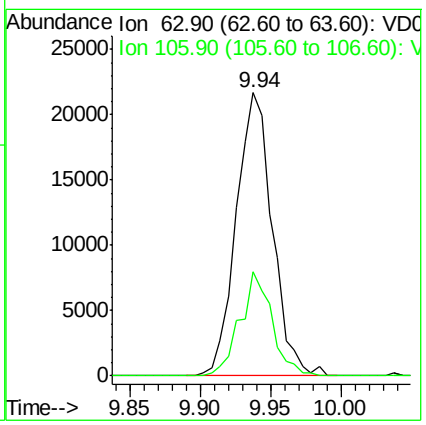


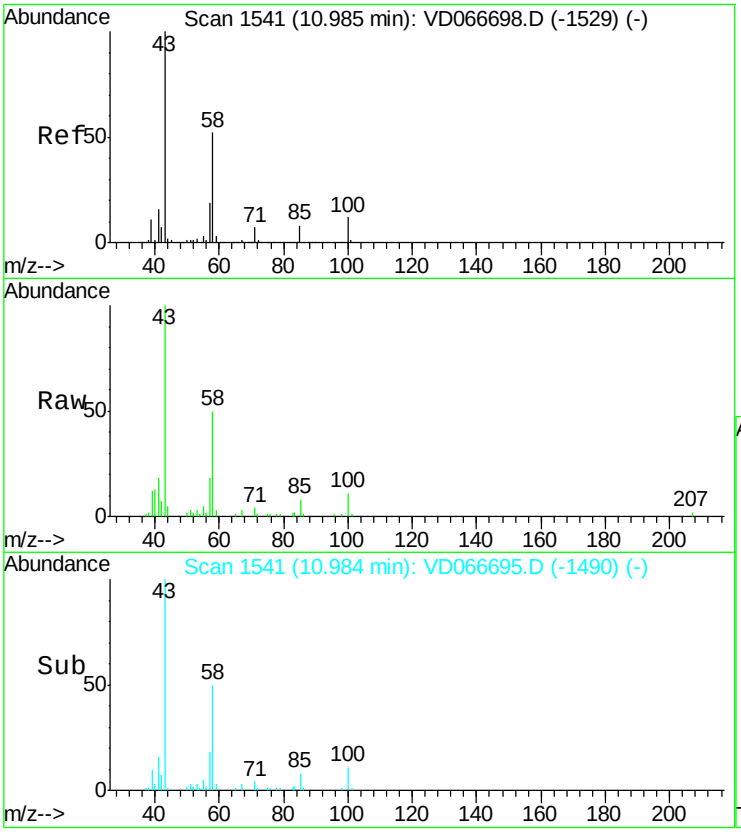


#58
2-Chloroethyl Vinyl ether
Concen: 23.453 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 63 Resp: 38773

Ion	Ratio	Lower	Upper
63	100		
106	32.6	22.2	33.4



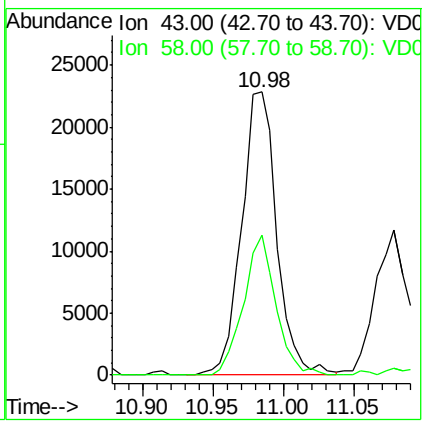


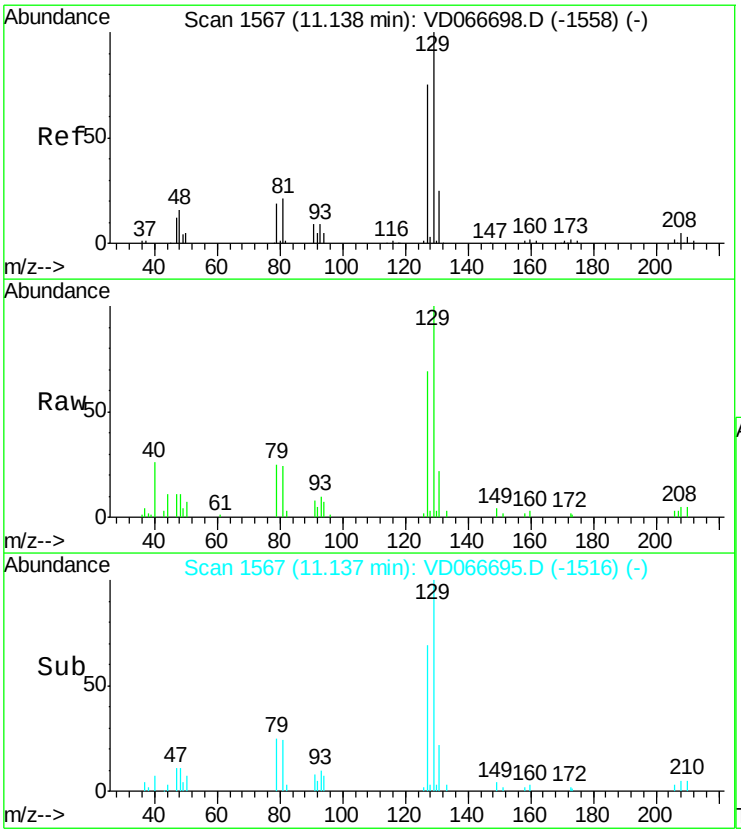
#59
2-Hexanone
Concen: 23.657 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 39918

Ion	Ratio	Lower	Upper
43	100		
58	45.7	26.2	78.5

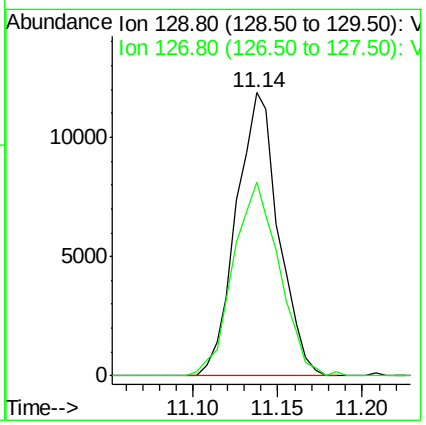


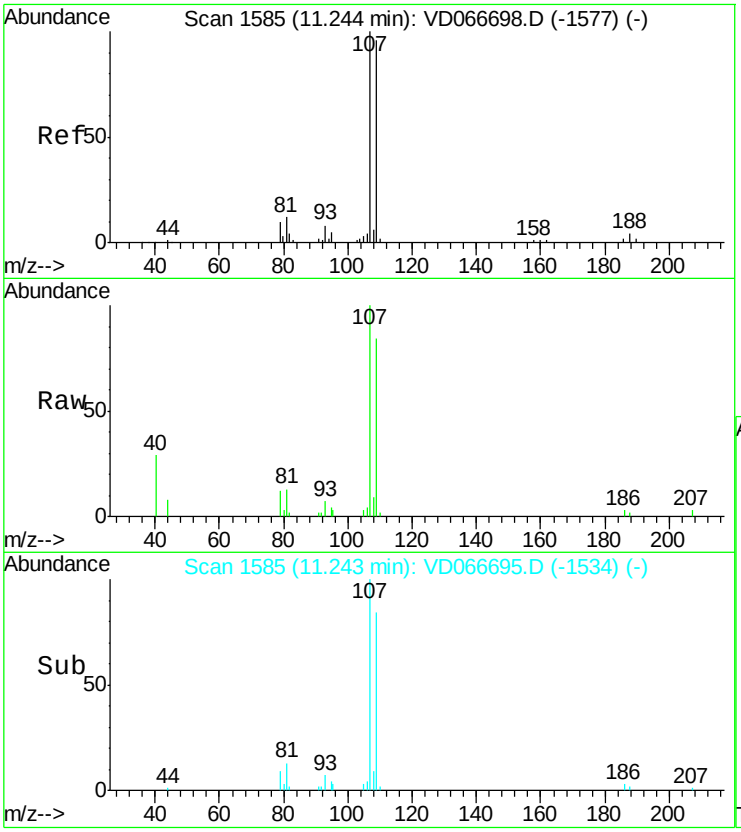


#60
Dibromochloromethane
Concen: 4.801 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:129 Resp: 20752

Ion	Ratio	Lower	Upper
129	100		
127	74.6	38.1	114.3



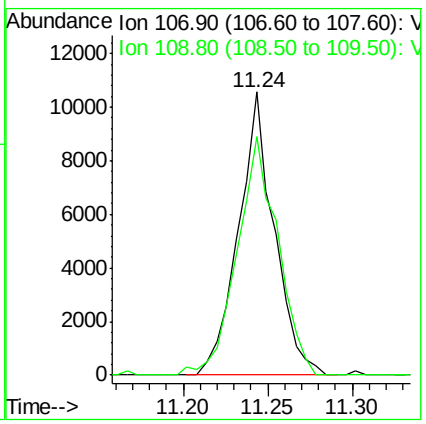


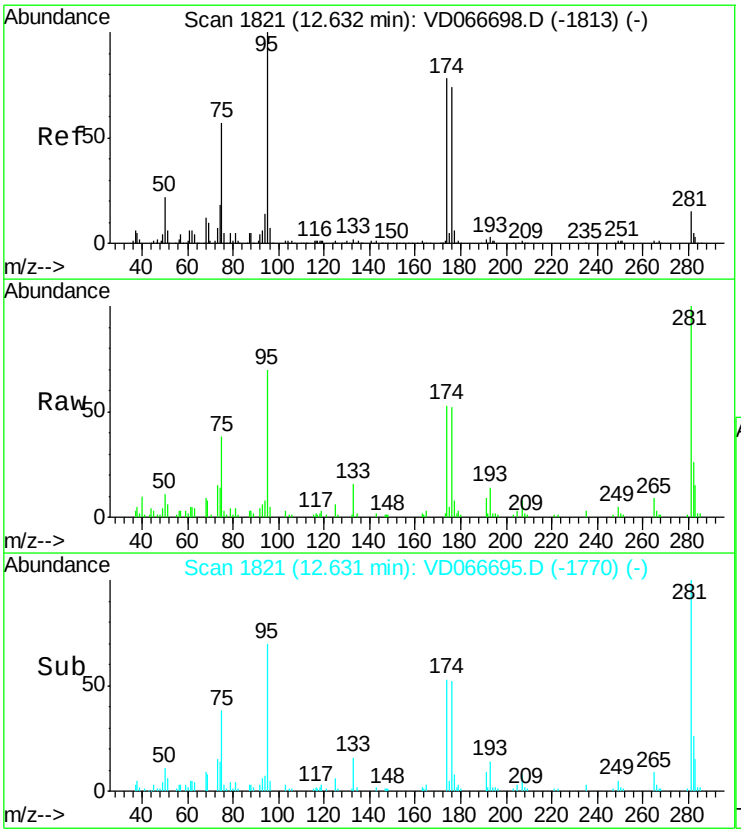
#61
1,2-Dibromoethane
Concen: 4.886 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 15547

Ion	Ratio	Lower	Upper
107	100		
109	95.8	75.6	113.4

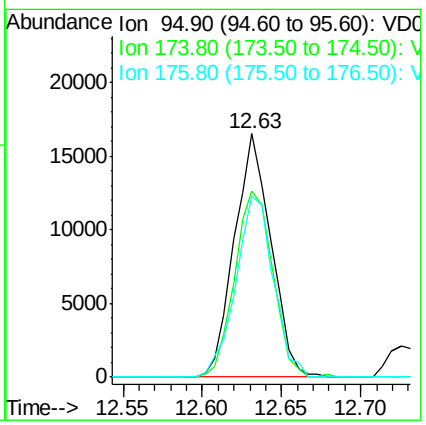


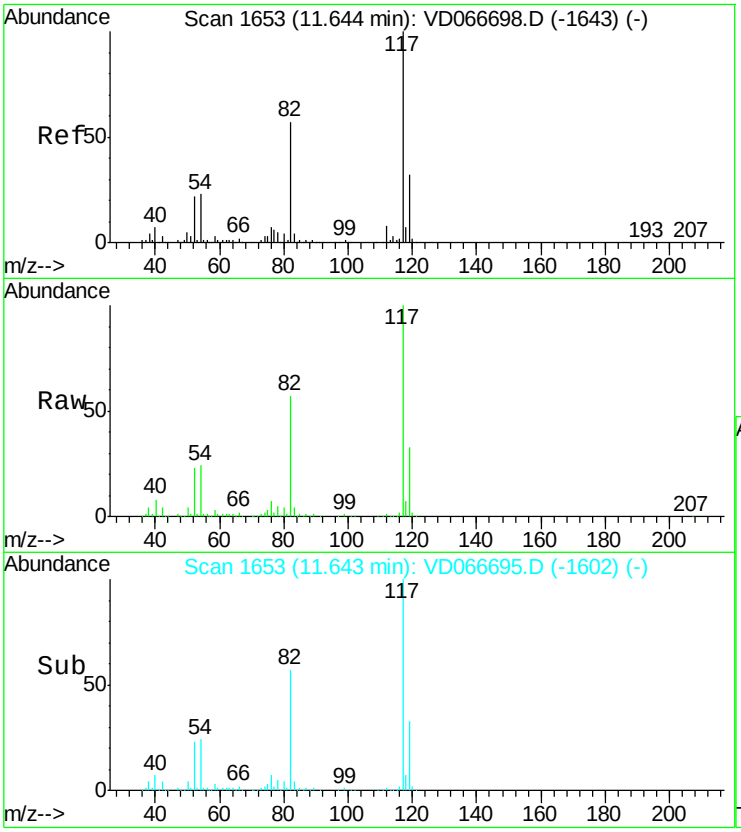


#62
4-Bromofluorobenzene
Concen: 5.271 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 95 Resp: 26463

Ion	Ratio	Lower	Upper
95	100		
174	79.0	0.0	156.6
176	76.5	0.0	150.2



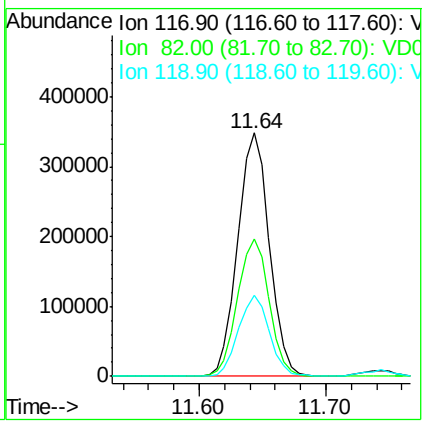


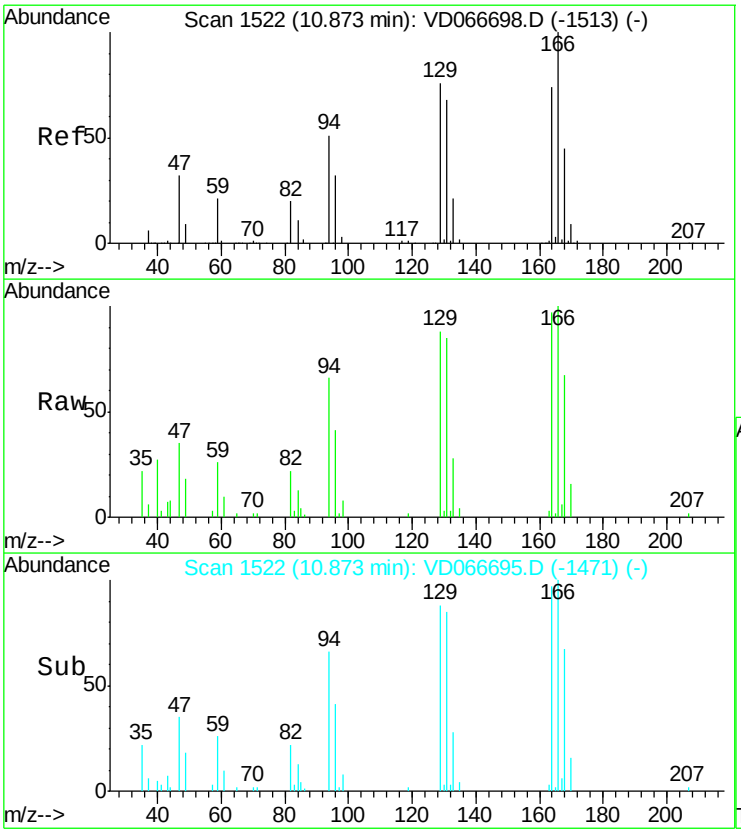
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 602820

Ion	Ratio	Lower	Upper
117	100		
82	56.6	45.4	68.0
119	33.2	25.8	38.6

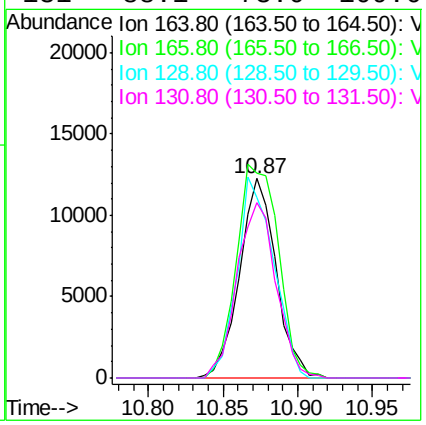


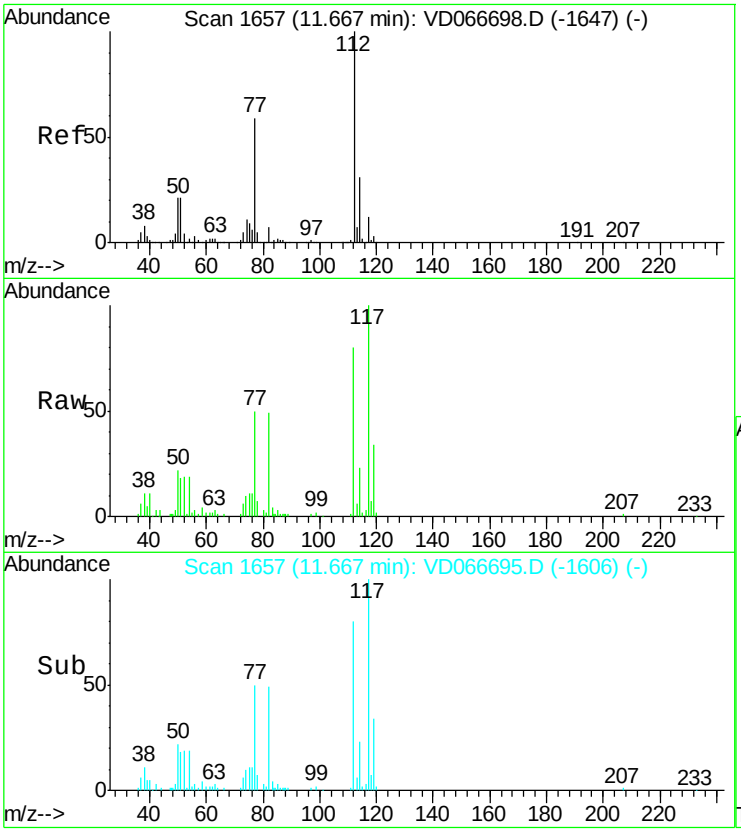


#64
Tetrachloroethene
Concen: 5.047 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:164 Resp: 20769

Ion	Ratio	Lower	Upper
164	100		
166	103.2	107.5	161.3#
129	90.8	81.4	122.0
131	88.1	73.0	109.6



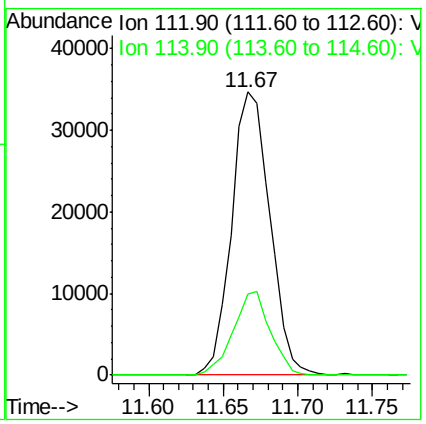


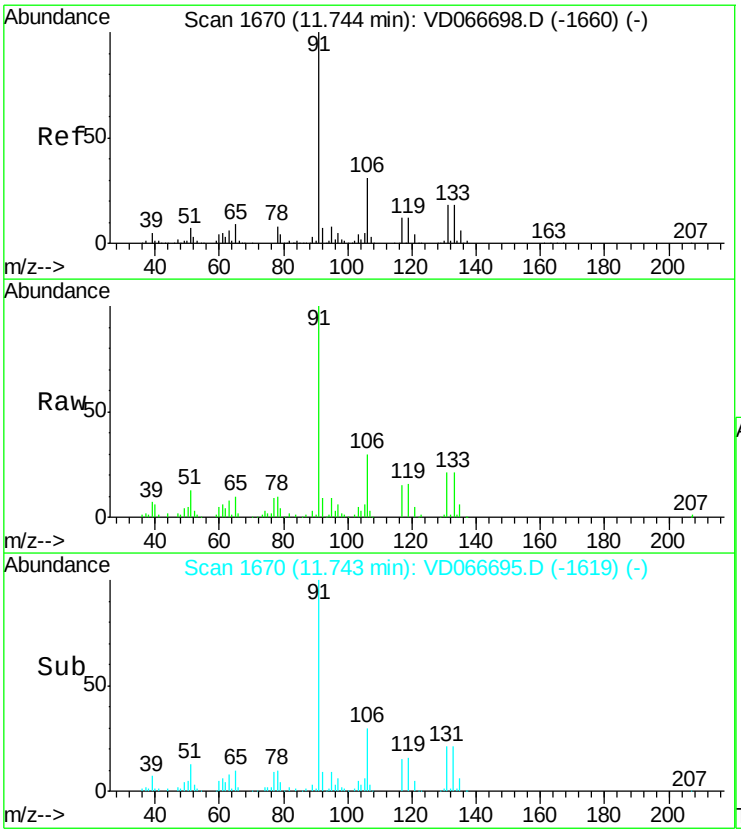
#65
Chlorobenzene
Concen: 4.966 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 61979

Ion	Ratio	Lower	Upper
112	100		
114	28.5	25.0	37.6

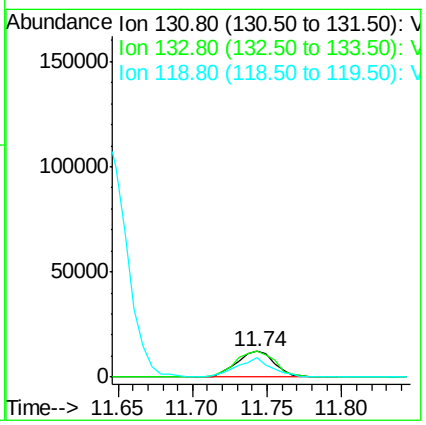


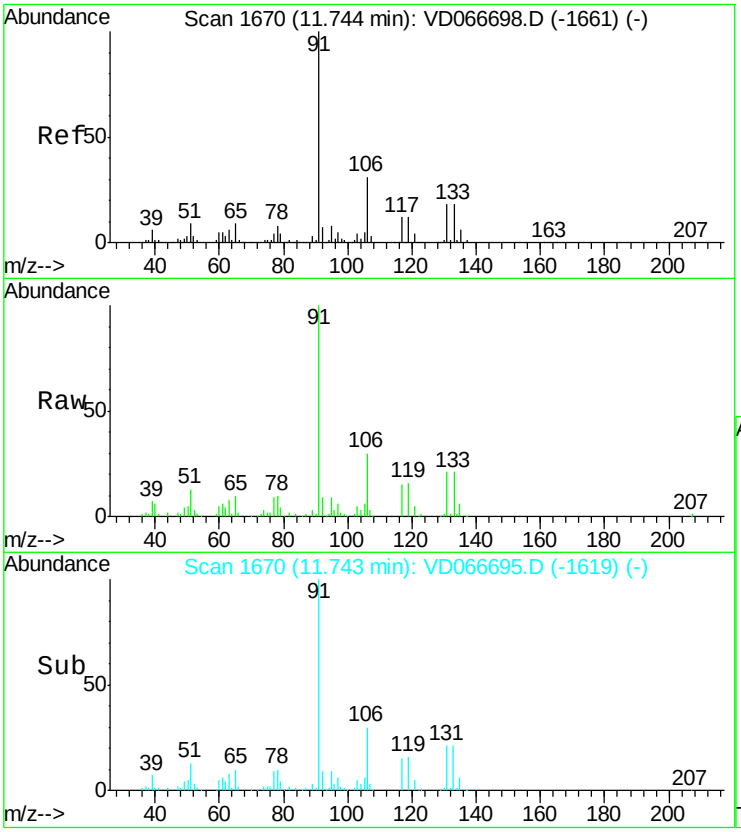


#66
1,1,1,2-Tetrachloroethane
Concen: 4.832 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:131 Resp: 22253

Ion	Ratio	Lower	Upper
131	100		
133	103.6	47.8	143.3
119	65.4	33.6	100.8



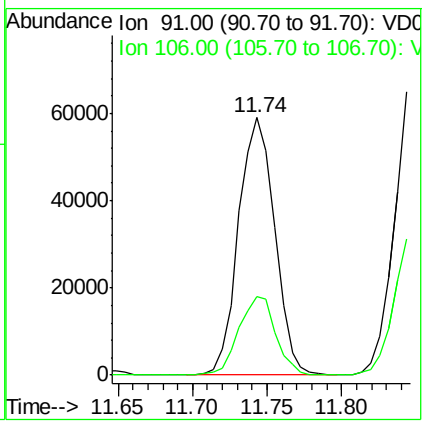


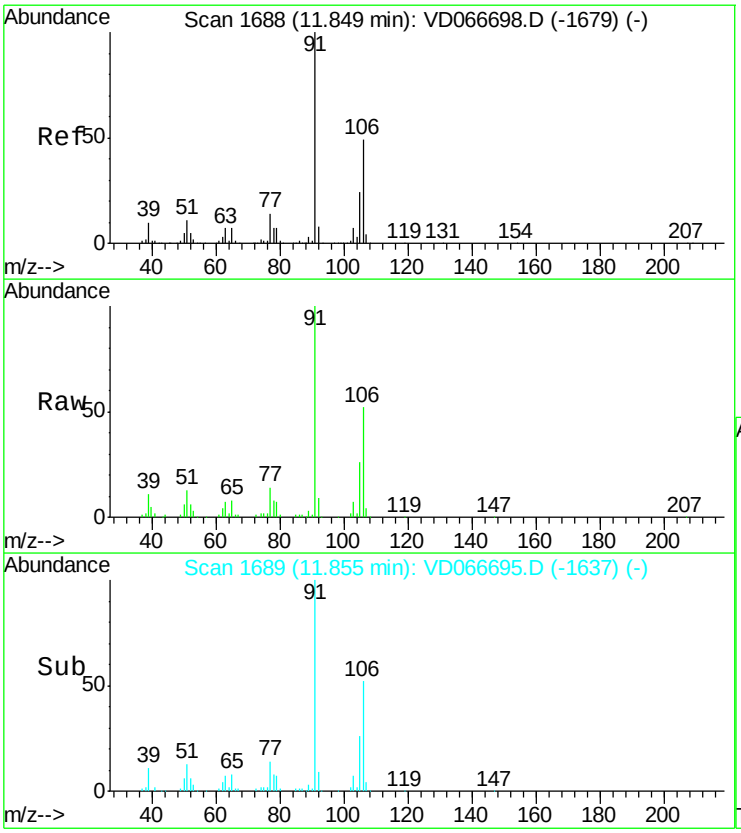
#67
Ethyl Benzene
Concen: 4.392 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 99288

Ion	Ratio	Lower	Upper
91	100		
106	30.4	25.1	37.7

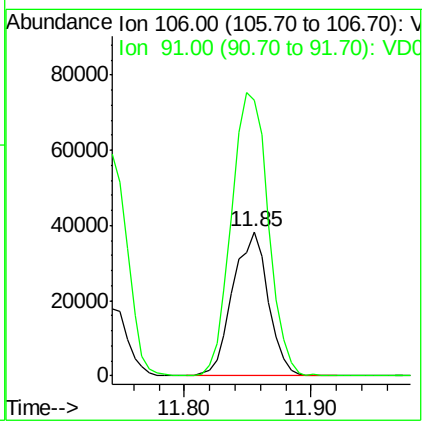


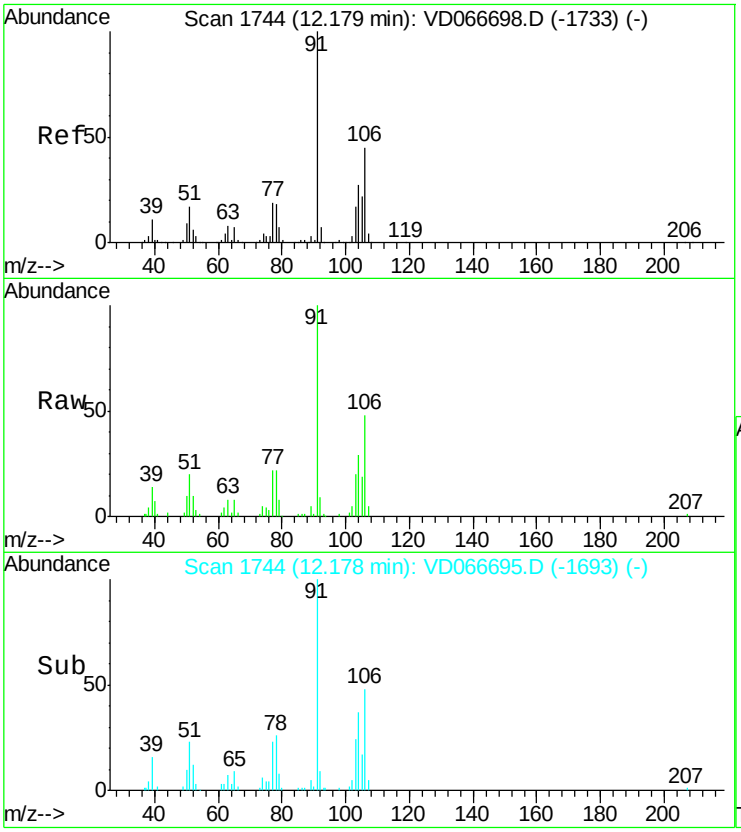


#68
m/p-Xylenes
Concen: 8.660 ug/l
RT: 11.85 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:106 Resp: 73996

Ion	Ratio	Lower	Upper
106	100		
91	205.2	164.8	247.2



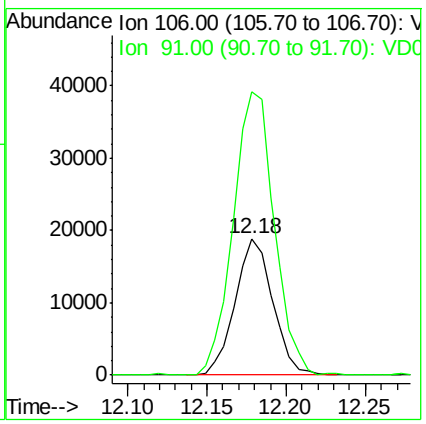


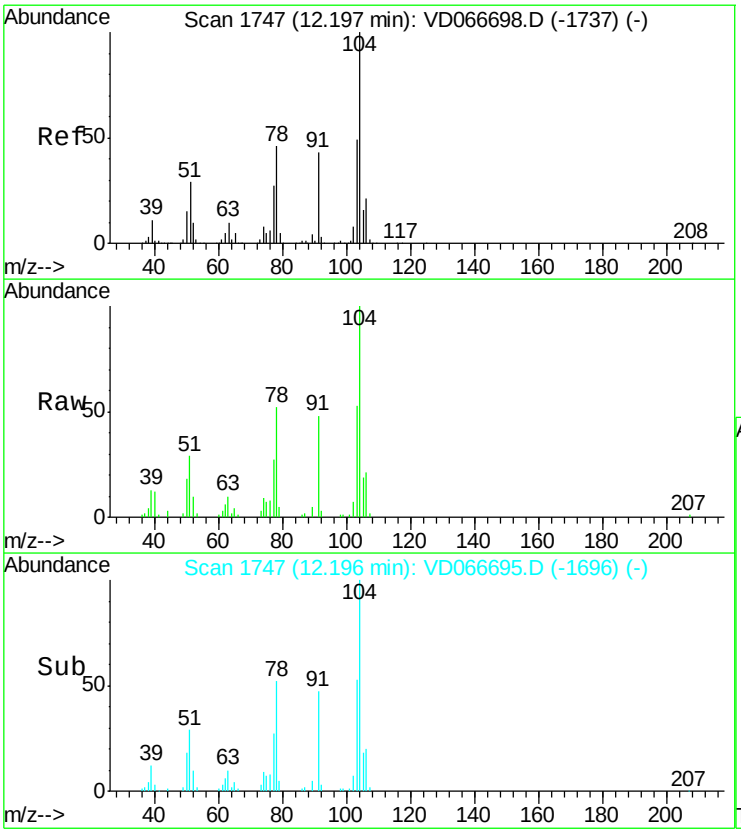
#69
o-Xylene
Concen: 4.110 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 31036

Ion	Ratio	Lower	Upper
106	100		
91	227.2	109.4	328.2

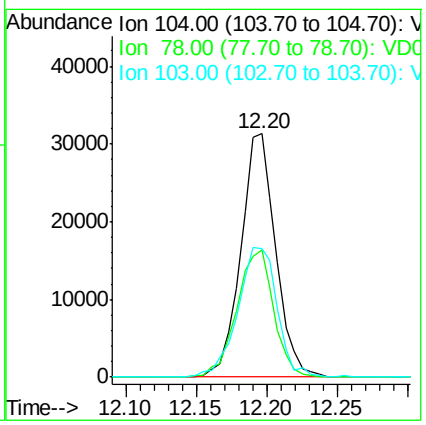


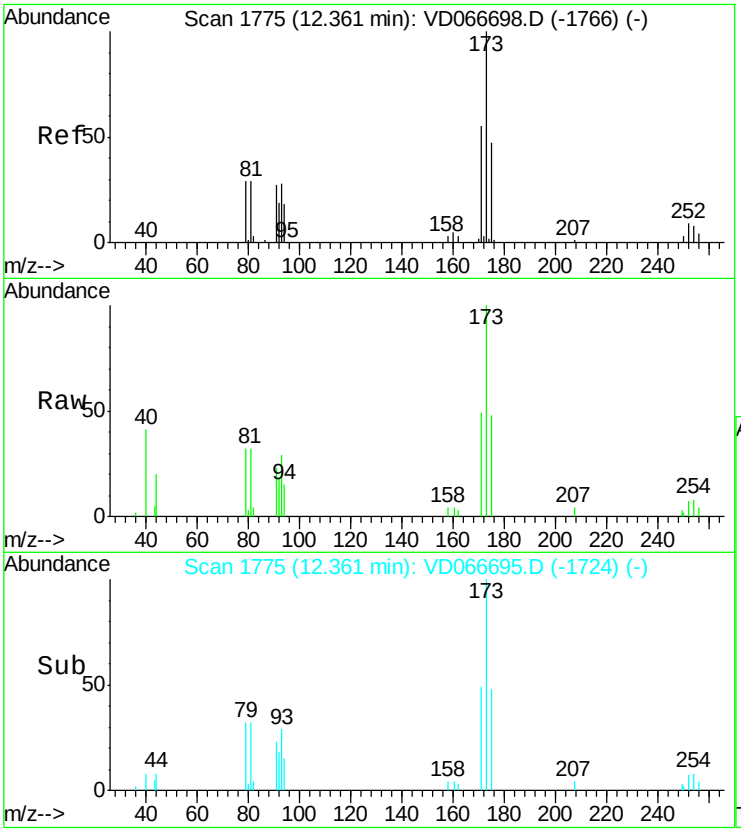


#70
Styrene
Concen: 4.073 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:104 Resp: 54124

Ion	Ratio	Lower	Upper
104	100		
78	55.0	40.2	60.4
103	60.2	42.5	63.7



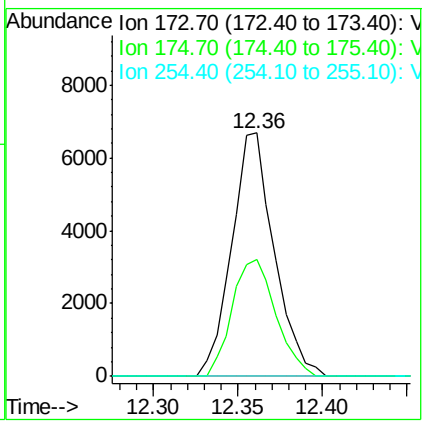


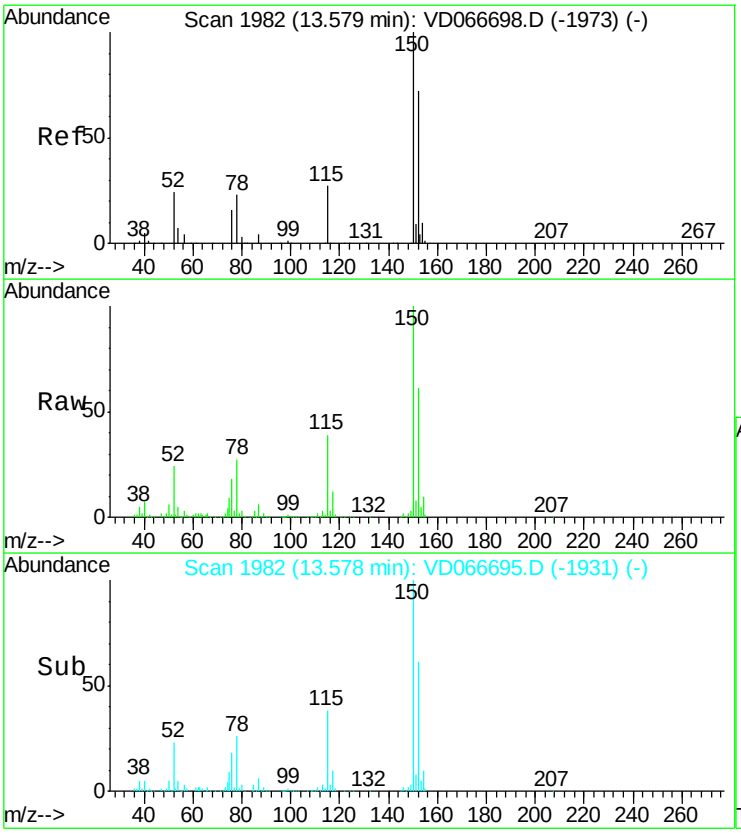
#71
Bromoform
Concen: 5.064 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 11704

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.3	72.8
254	0.0	0.1	0.1#

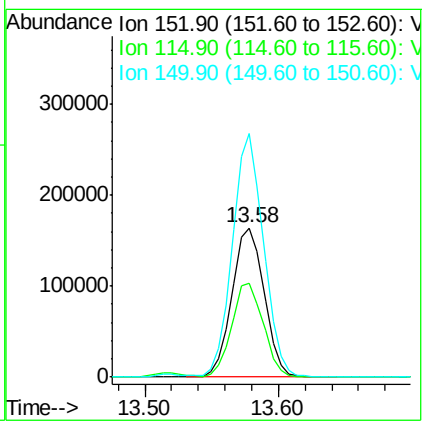


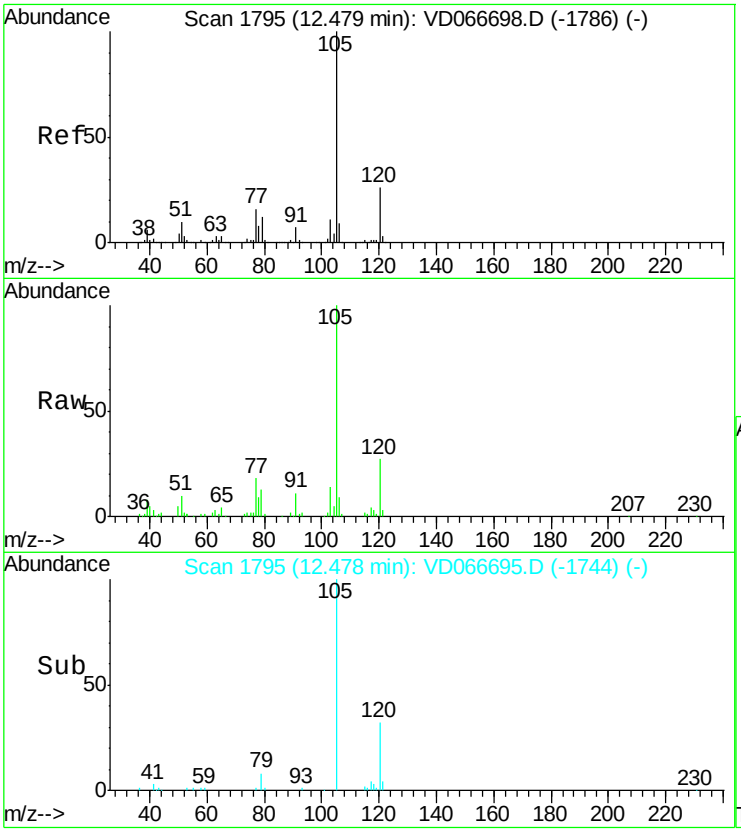


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:152 Resp: 274654

Ion	Ratio	Lower	Upper
152	100		
115	62.0	30.5	91.5
150	157.9	0.0	344.6



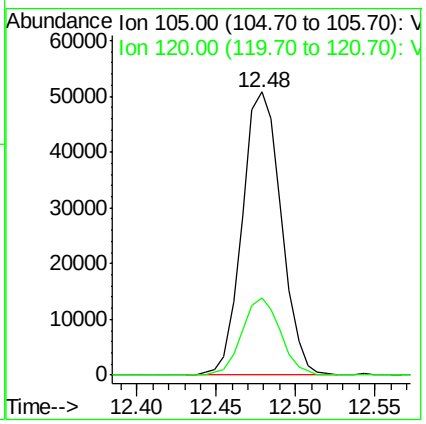


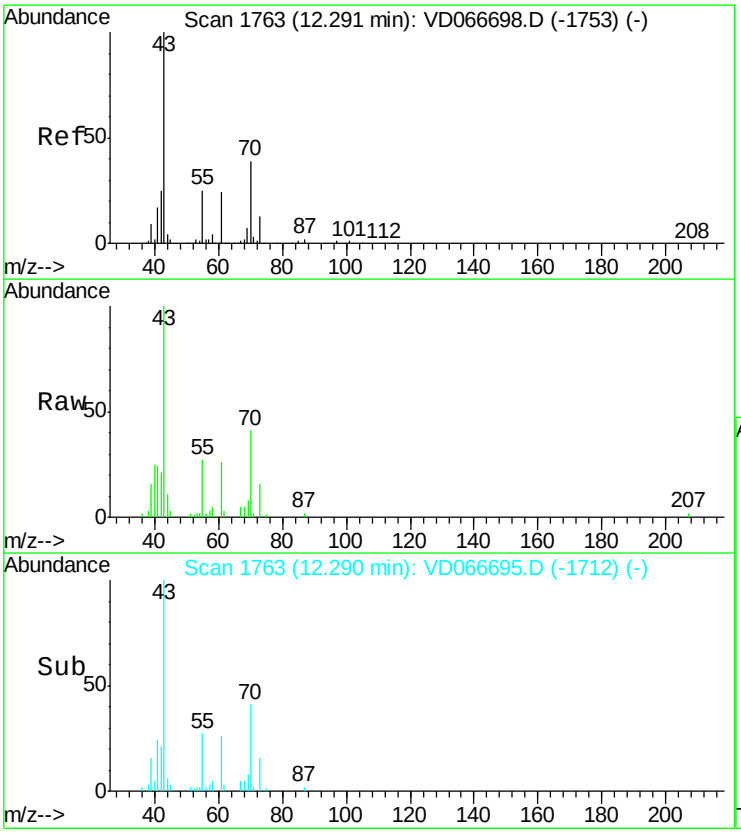
#73
Isopropylbenzene
Concen: 4.223 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 86588

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.1	39.1

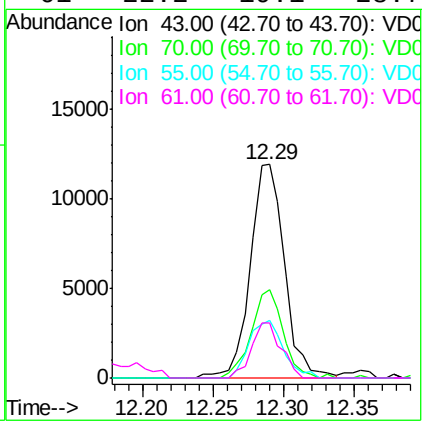


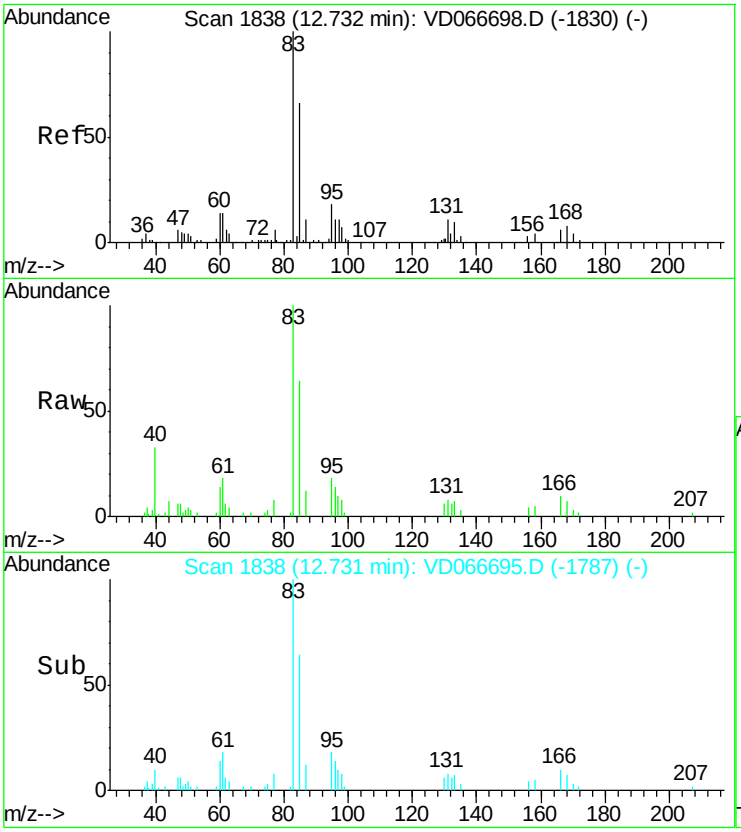


#74
N-amyl acetate
Concen: 4.699 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 43 Resp: 20325

Ion	Ratio	Lower	Upper
43	100		
70	38.4	33.0	49.4
55	27.1	20.6	30.8
61	22.2	19.1	28.7



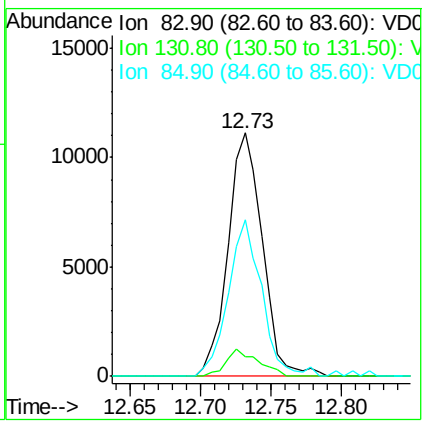


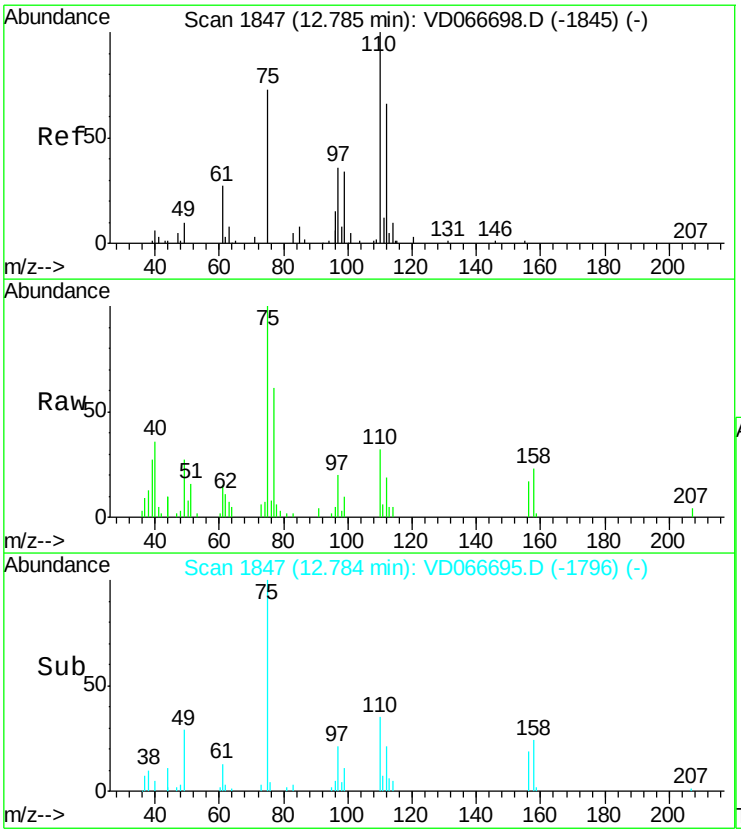
#75
1,1,2,2-Tetrachloroethane
Concen: 5.437 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 18943

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.8	17.3
85	62.7	33.3	99.8

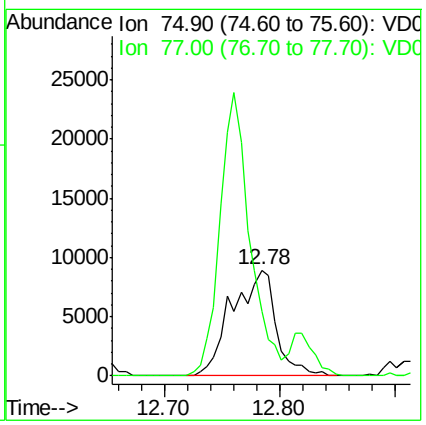


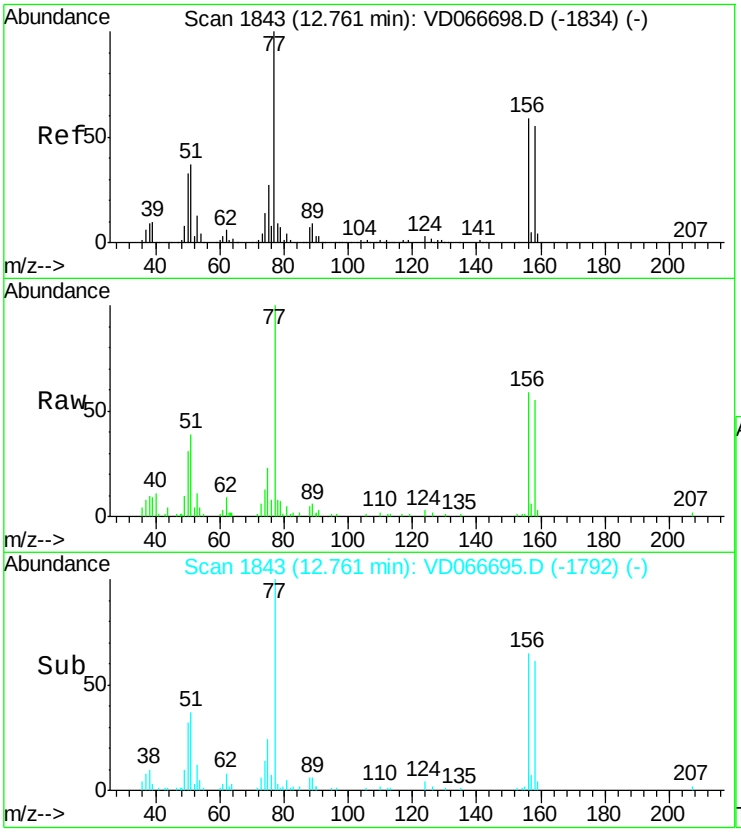


#76
1,2,3-Trichloropropane
Concen: 10.215 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 75 Resp: 23745

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



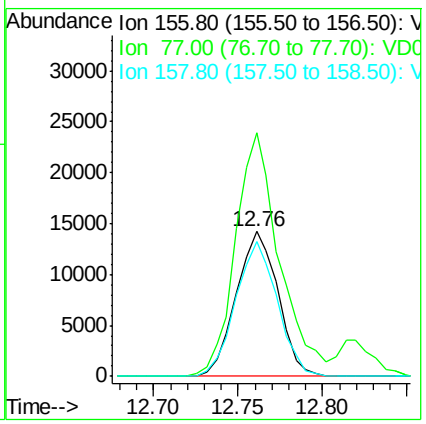


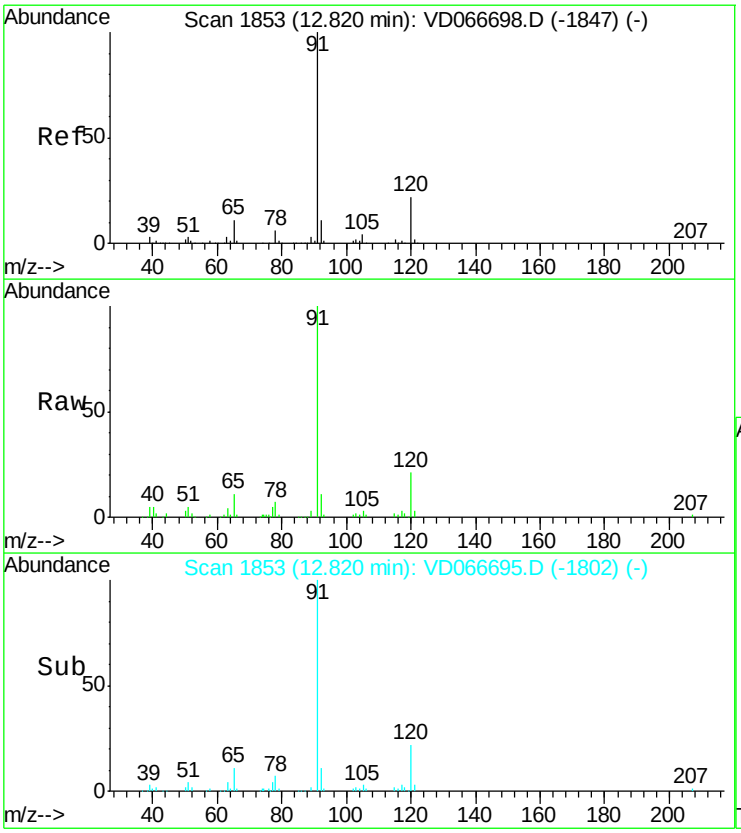
#77
Bromobenzene
Concen: 5.169 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 24427

Ion	Ratio	Lower	Upper
156	100		
77	177.2	95.8	287.3
158	92.8	48.4	145.0

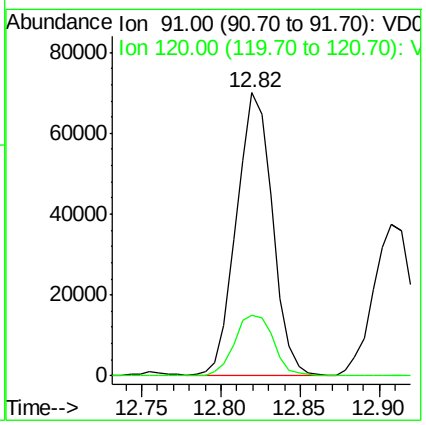


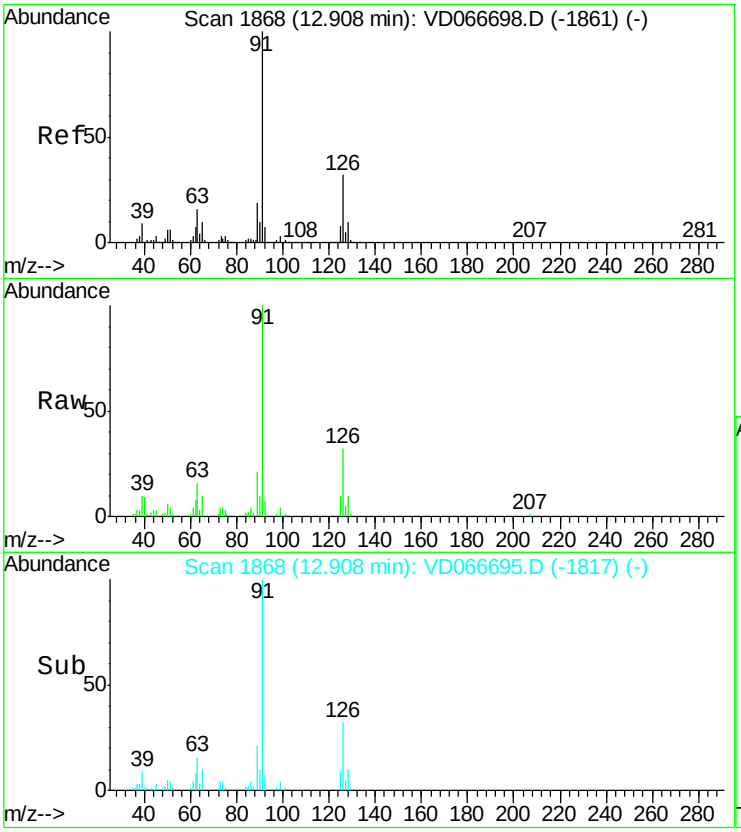


#78
n-propylbenzene
Concen: 4.439 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 91 Resp: 110958

Ion	Ratio	Lower	Upper
91	100		
120	23.0	10.9	32.9



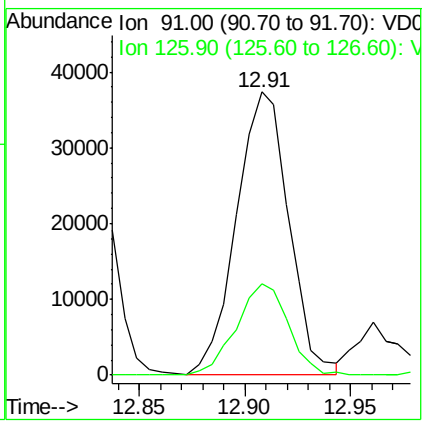


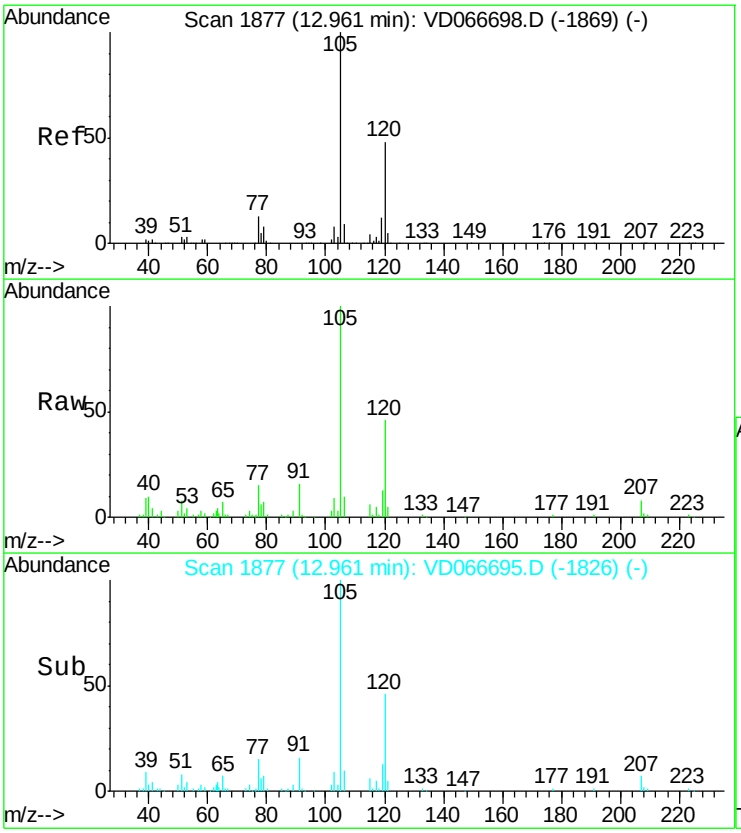
#79
2-Chlorotoluene
Concen: 4.570 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 64590

Ion	Ratio	Lower	Upper
91	100		
126	31.9	16.2	48.6

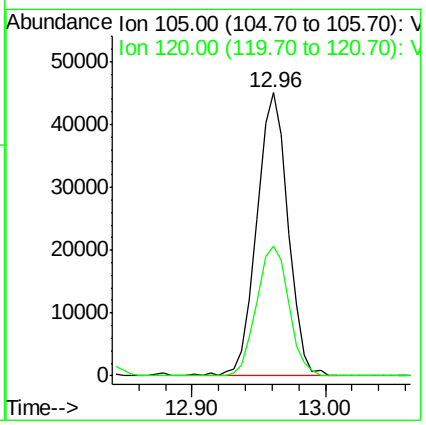


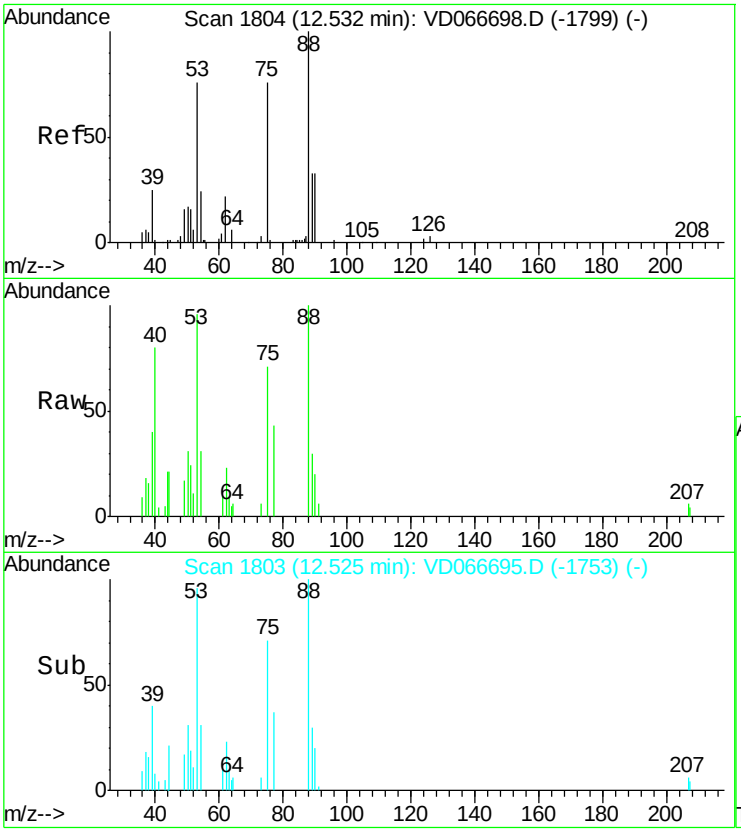


#80
1,3,5-Trimethylbenzene
Concen: 4.189 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:105 Resp: 72623

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.9	71.7



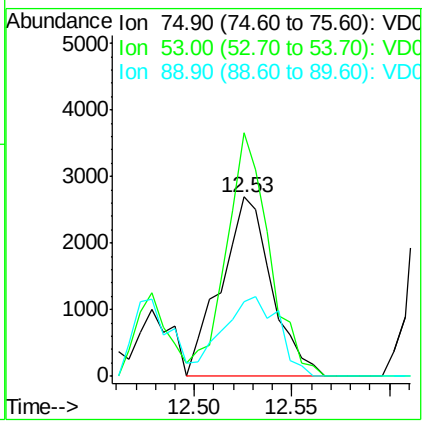


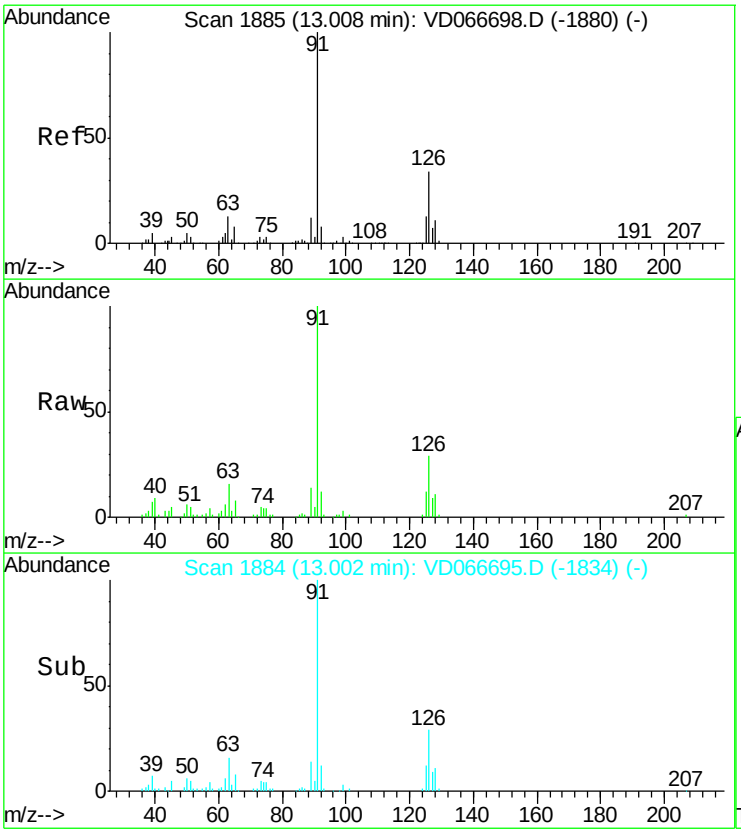
#81
trans-1,4-Dichloro-2-butene
Concen: 4.450 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 4847

Ion	Ratio	Lower	Upper
75	100		
53	115.0	82.2	123.4
89	48.3	39.6	59.4

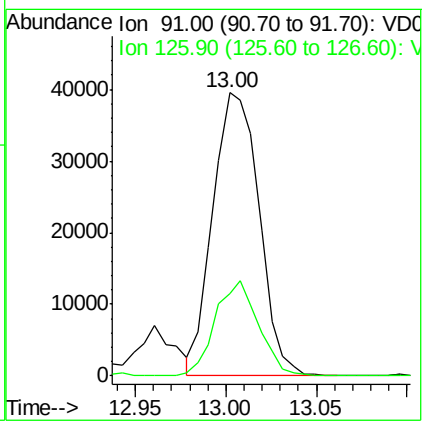


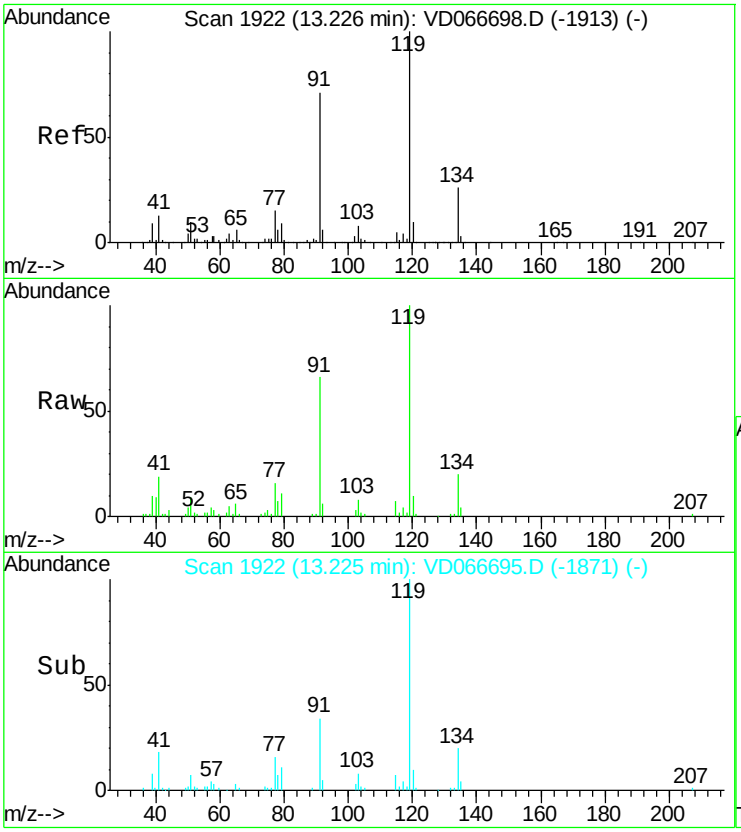


#82
4-Chlorotoluene
Concen: 4.686 ug/l
RT: 13.00 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 91 Resp: 70020

Ion	Ratio	Lower	Upper
91	100		
126	31.5	16.8	50.4



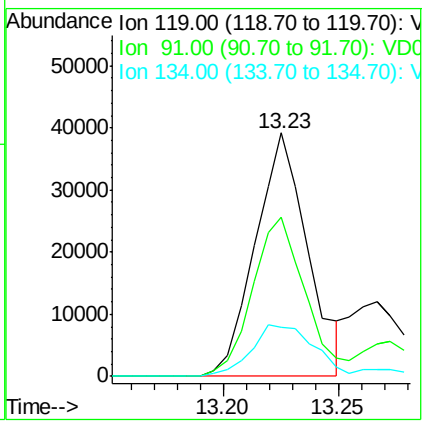


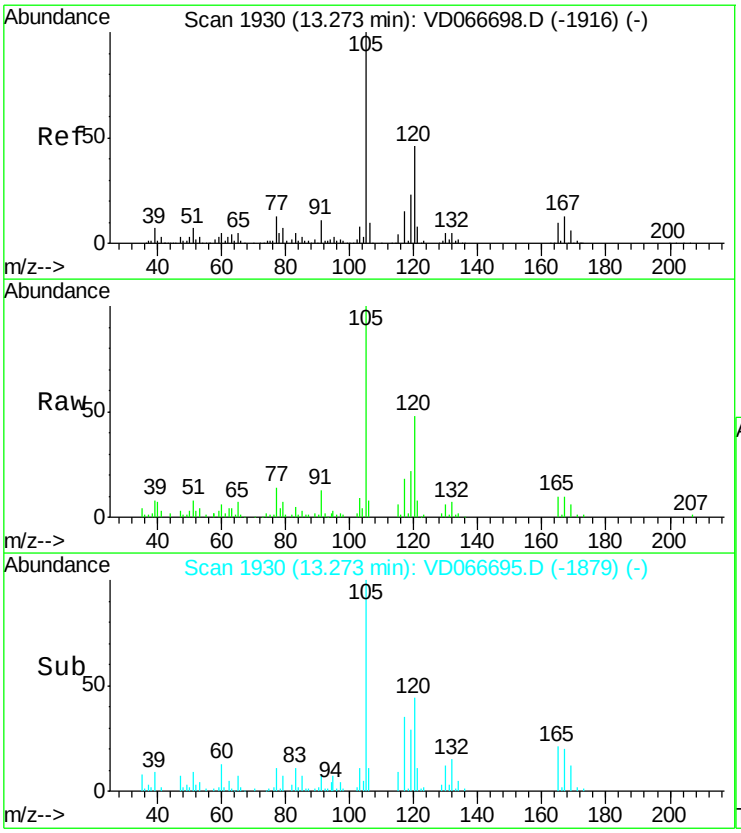
#83
tert-Butylbenzene
Concen: 4.307 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:119 Resp: 61545

Ion	Ratio	Lower	Upper
119	100		
91	66.4	35.0	105.1
134	25.2	13.6	40.8

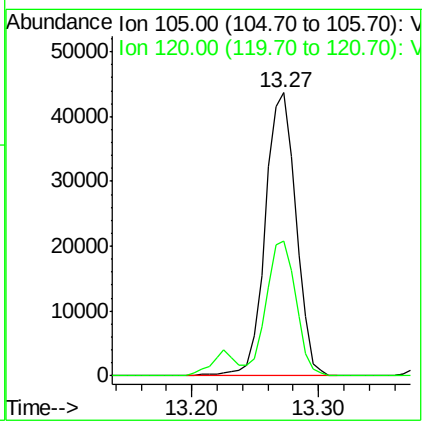


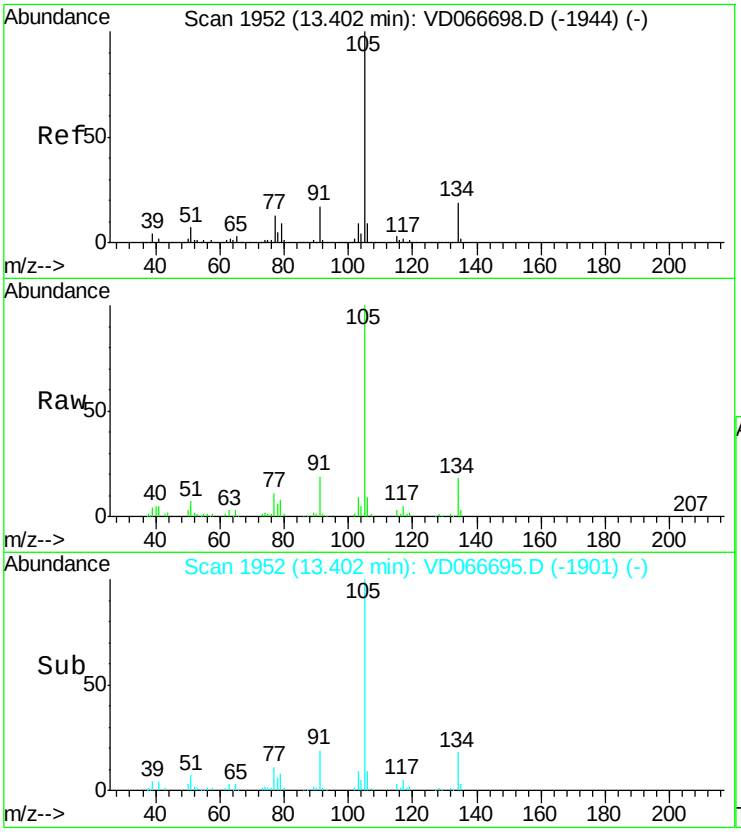


#84
1,2,4-Trimethylbenzene
Concen: 4.233 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:105 Resp: 73338

Ion	Ratio	Lower	Upper
105	100		
120	45.8	22.4	67.2



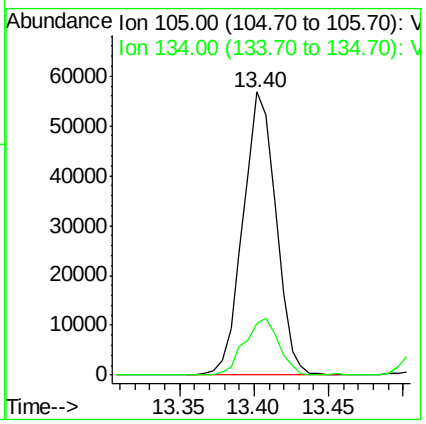


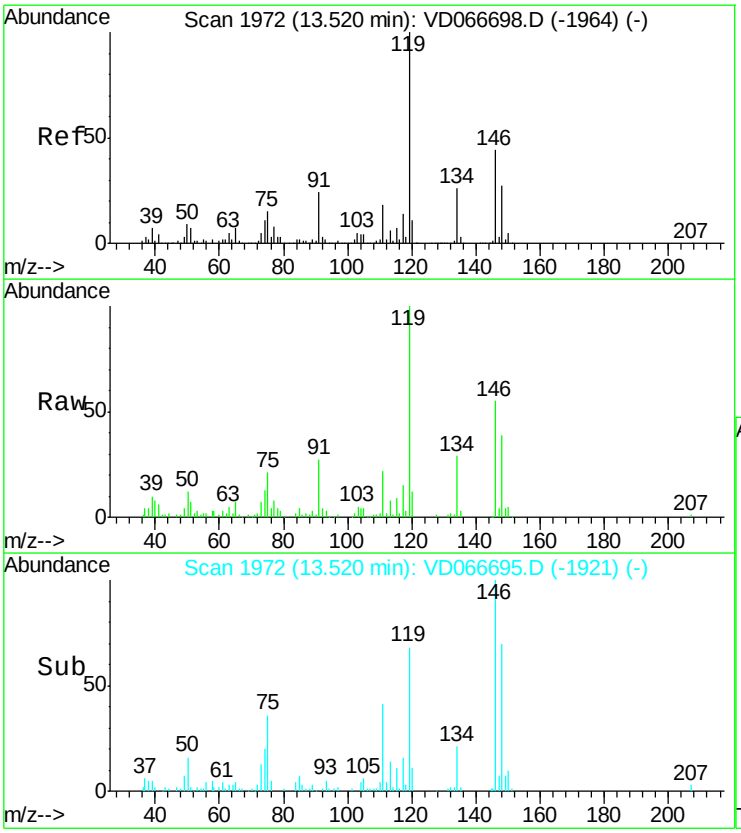
#85
sec-Butylbenzene
Concen: 4.230 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 86656

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.0	30.0

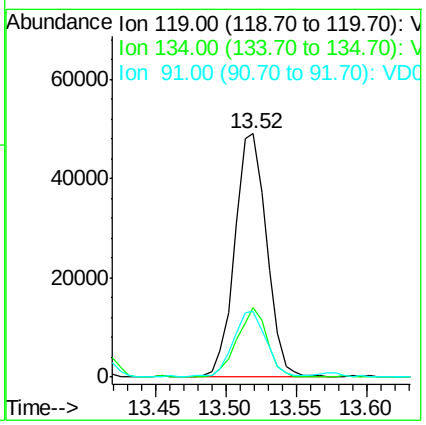


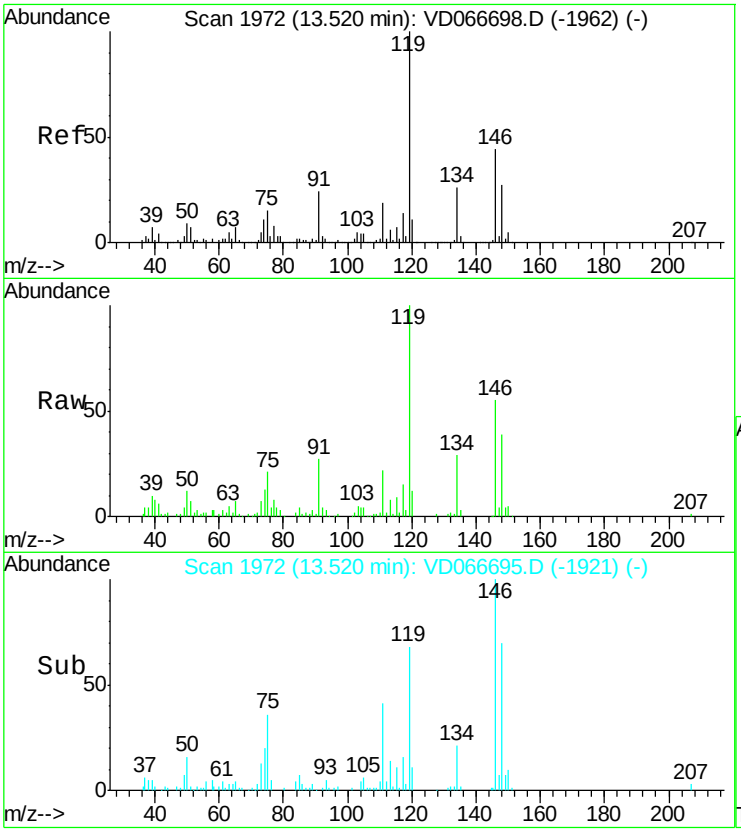


#86
p-Isopropyltoluene
Concen: 4.168 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:119 Resp: 77626

Ion	Ratio	Lower	Upper
119	100		
134	26.8	12.9	38.7
91	28.1	12.3	36.9



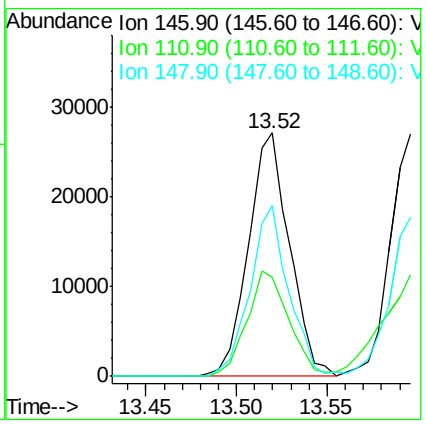


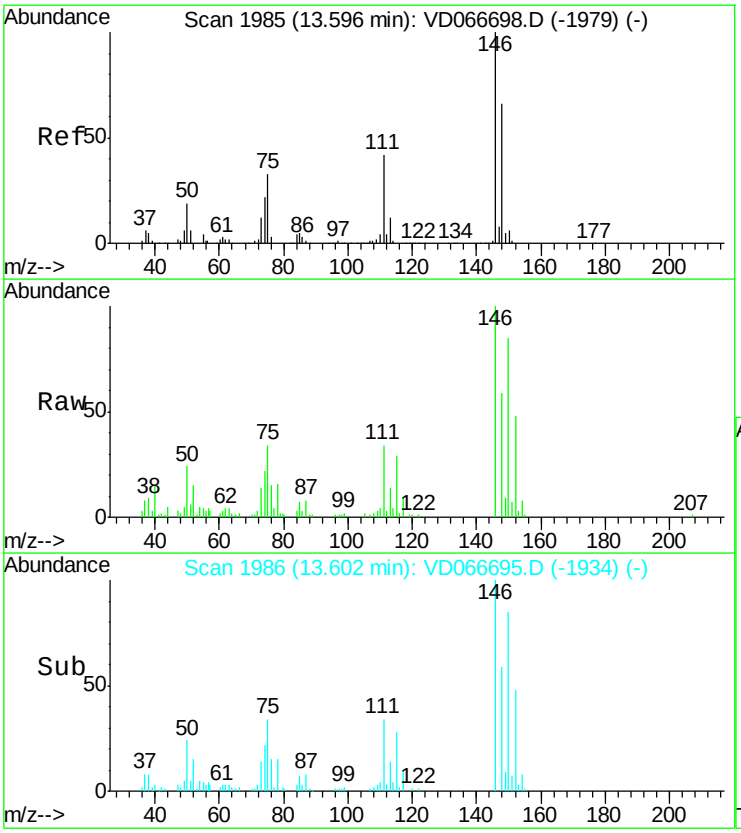
#87
1,3-Dichlorobenzene
Concen: 4.714 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 42742

Ion	Ratio	Lower	Upper
146	100		
111	44.5	21.1	63.3
148	66.5	31.4	94.2

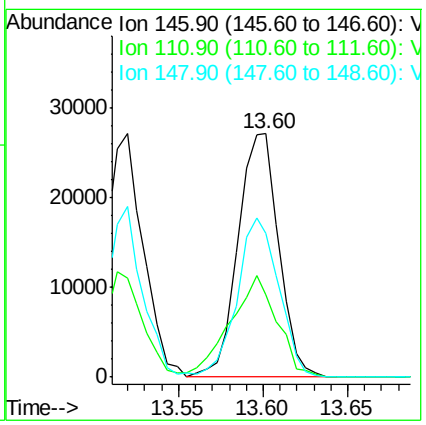


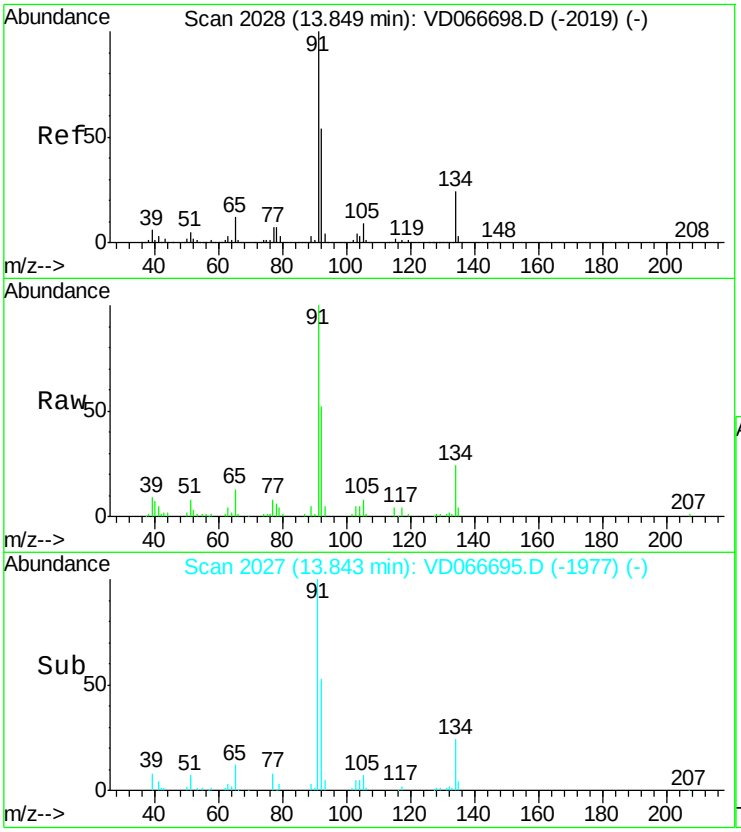


#88
1,4-Dichlorobenzene
Concen: 5.050 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:146 Resp: 45593

Ion	Ratio	Lower	Upper
146	100		
111	48.1	20.5	61.6
148	66.7	32.7	98.1



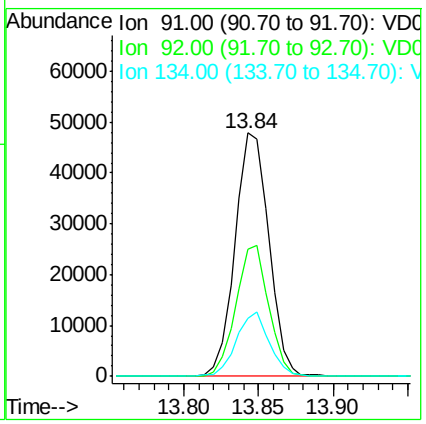


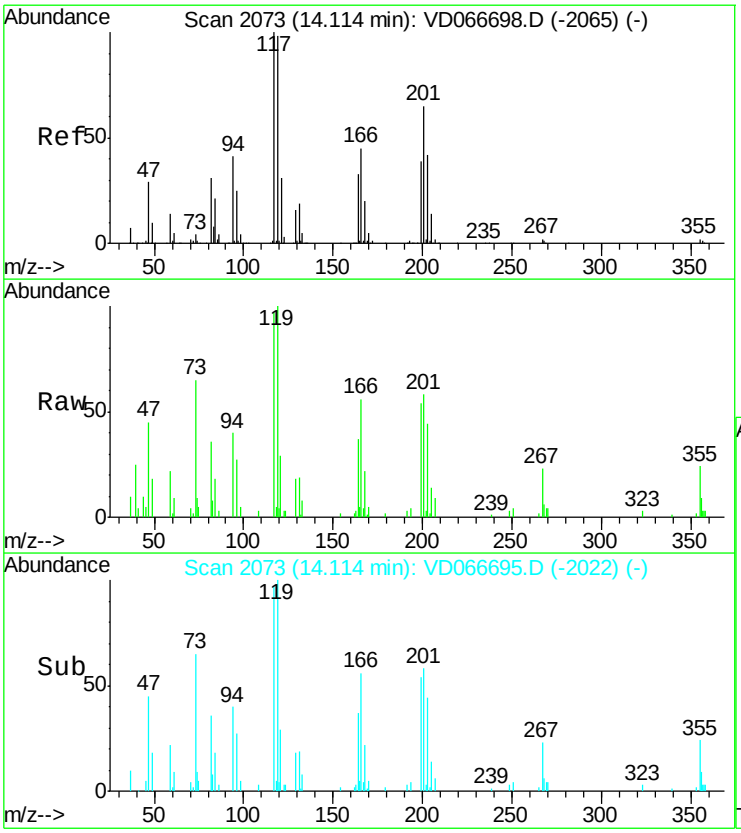
#89
n-Butylbenzene
Concen: 4.254 ug/l
RT: 13.84 min Scan# 2027
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 75327

Ion	Ratio	Lower	Upper
91	100		
92	52.1	27.0	81.0
134	25.9	12.4	37.0

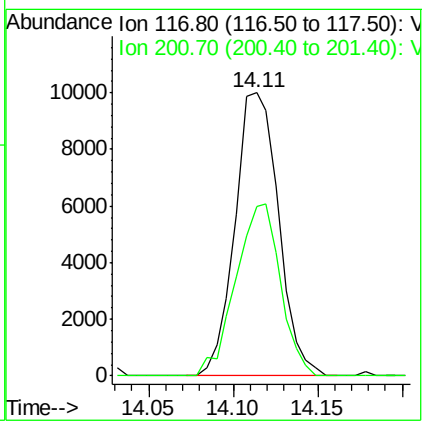


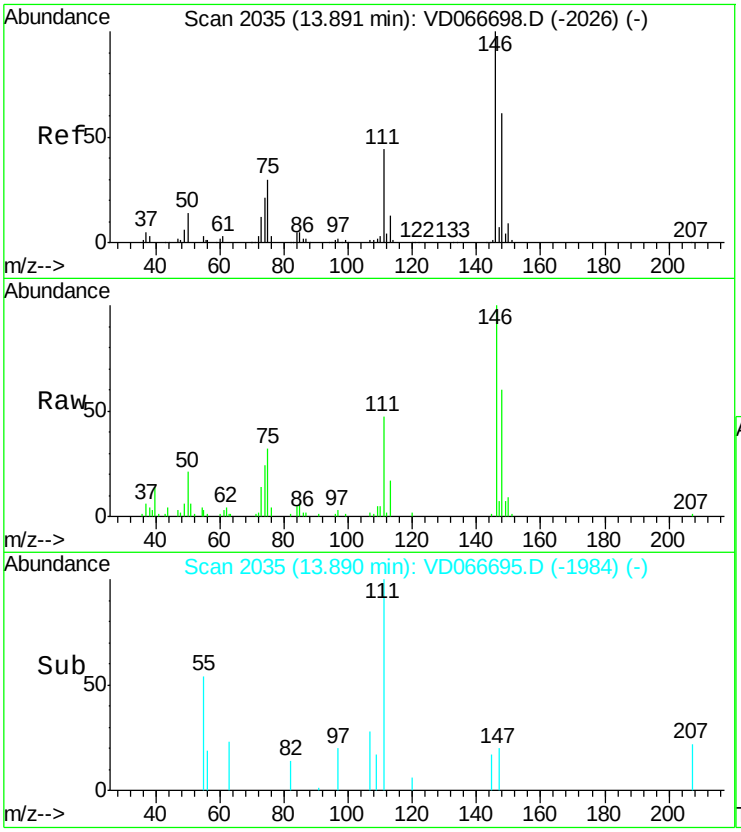


#90
Hexachloroethane
Concen: 4.690 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:117 Resp: 17943

Ion	Ratio	Lower	Upper
117	100		
201	62.1	33.1	99.3



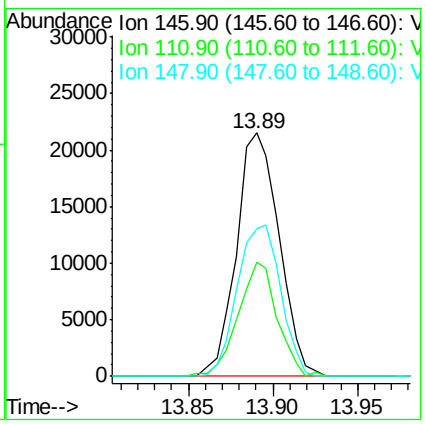


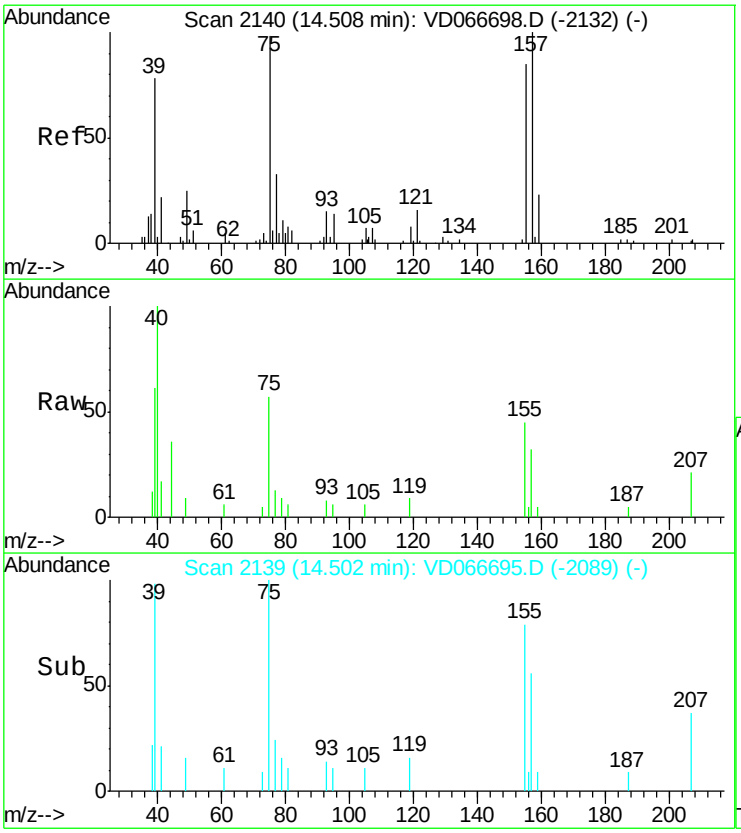
#91
1,2-Dichlorobenzene
Concen: 4.874 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 37861

Ion	Ratio	Lower	Upper
146	100		
111	43.0	21.6	64.6
148	63.0	31.4	94.3

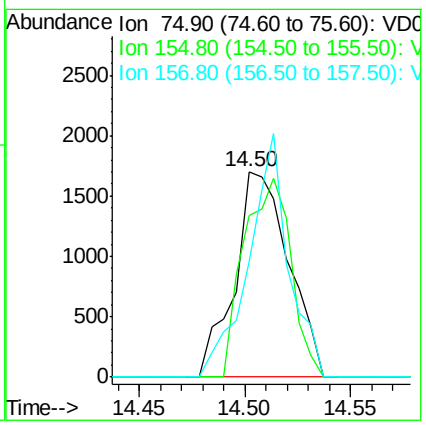


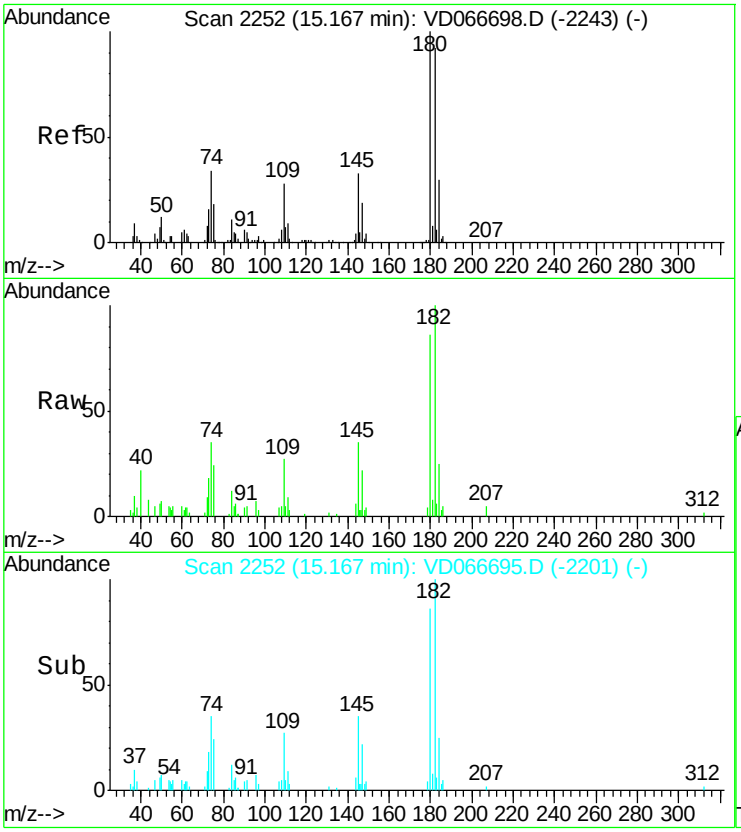


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.382 ug/l
RT: 14.50 min Scan# 2139
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion: 75 Resp: 3031

Ion	Ratio	Lower	Upper
75	100		
155	83.6	38.9	116.7
157	86.9	46.4	139.2



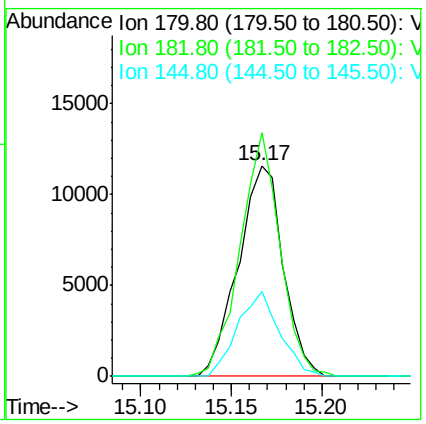


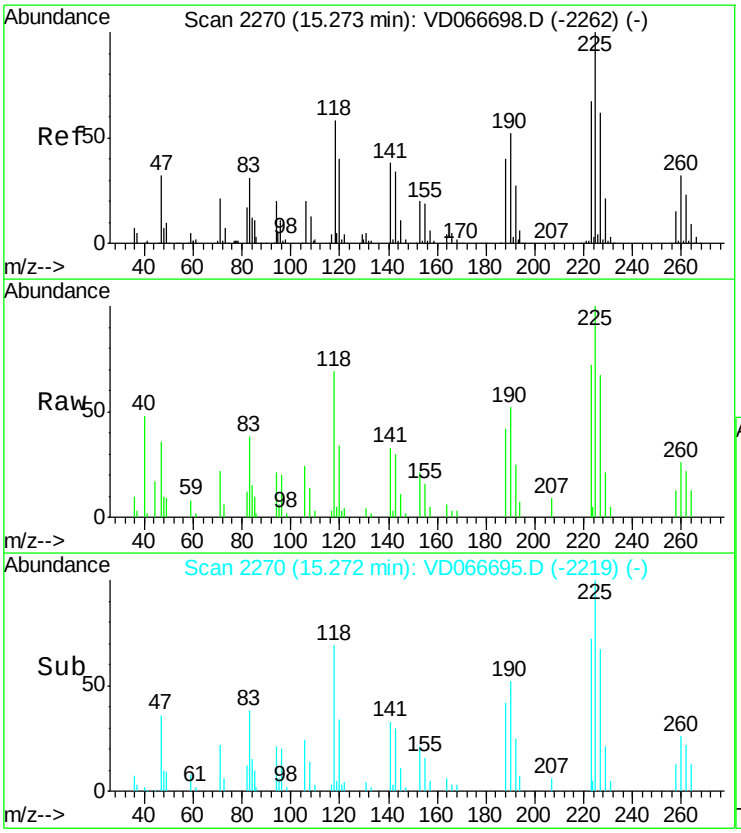
#93
1,2,4-Trichlorobenzene
Concen: 4.257 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 20002

Ion	Ratio	Lower	Upper
180	100		
182	102.5	46.6	139.7
145	37.7	16.5	49.5

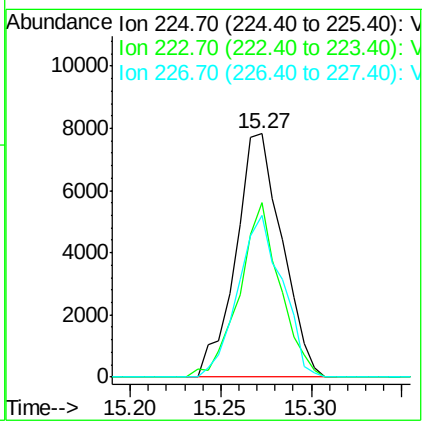


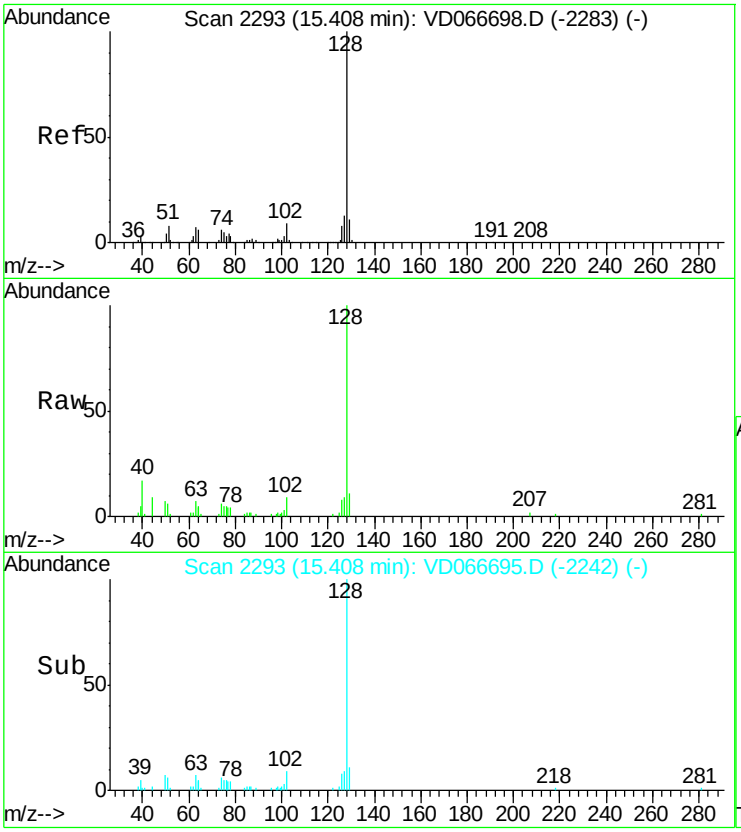


#94
Hexachlorobutadiene
Concen: 4.914 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:225 Resp: 13911

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.9	95.9
227	63.4	31.3	93.9



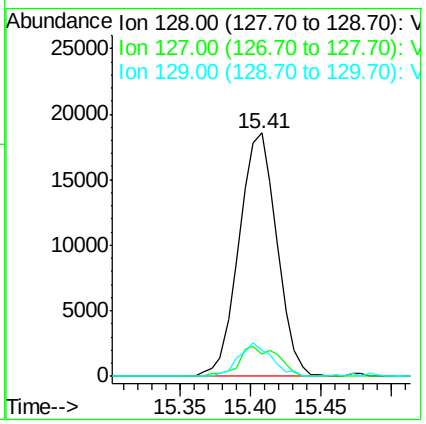


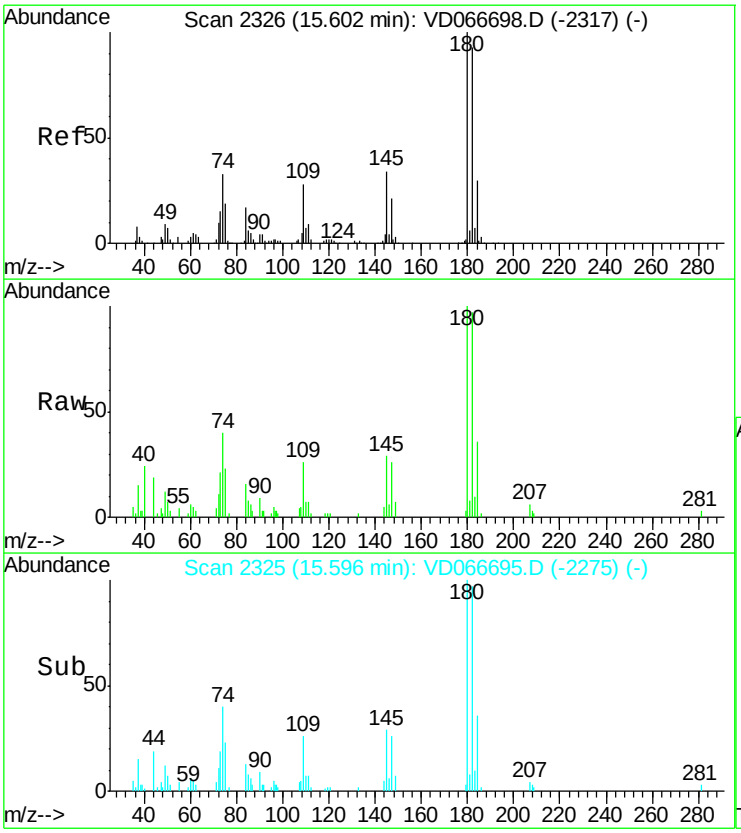
#95
Naphthalene
Concen: 4.262 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. -0.00 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 34985

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.5	15.7
129	11.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 4.754 ug/l
RT: 15.60 min Scan# 2325
Delta R.T. -0.01 min
Lab File: VD066695.D
Acq: 15 Sep 2020 13:28

Tgt Ion:180 Resp: 19512

Ion	Ratio	Lower	Upper
180	100		
182	96.8	46.6	139.8
145	34.7	17.1	51.3