Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082120\
Data File : VD066353.D
Acq On : 21 Aug 2020 11:25
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Aug 21 12:52:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 12:48:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.98	168	248909	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	348474	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	324236	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	168459	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	22331	9.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.80%				
35) Dibromofluoromethane	7.91	113	20750	9.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.88%				
50) Toluene-d8	10.34	98	75054	9.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.54%				
62) 4-Bromofluorobenzene	12.63	95	26378	9.04	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.08%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	23623	10.734	ug/l		93
3) Chloromethane	2.21	50	15910	9.412	ug/l		94
4) Vinyl Chloride	2.35	62	16753	10.899	ug/l	#	88
5) Bromomethane	2.77	94	12659	12.259	ug/l		97
6) Chloroethane	2.93	64	11327	11.907	ug/l		95
7) Trichlorofluoromethane	3.27	101	44258	10.970	ug/l		95
8) Diethyl Ether	3.70	74	9636	8.825	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	4.09	101	22423	9.700	ug/l		99
10) Methyl Iodide	4.30	142	22112	11.716	ug/l		99
11) Tert butyl alcohol	5.23	59	3862	17.254	ug/l	#	71
12) 1,1-Dichloroethene	4.07	96	20341	9.298	ug/l		95
13) Acrolein	3.91	56	3382	20.142	ug/l	#	65
14) Allyl chloride	4.71	41	26683	8.213	ug/l		96
15) Acrylonitrile	5.42	53	18817	41.145	ug/l		97
16) Acetone	4.16	43	20569	48.670	ug/l		100
17) Carbon Disulfide	4.41	76	62745	9.075	ug/l		95
18) Methyl Acetate	4.72	43	8173	7.836	ug/l		97
19) Methyl tert-butyl Ether	5.47	73	45719	9.033	ug/l		95
20) Methylene Chloride	4.97	84	35325	12.362	ug/l	#	88
21) trans-1,2-Dichloroethene	5.48	96	22947	9.144	ug/l		94
22) Diisopropyl ether	6.36	45	50304	7.831	ug/l		94
23) Vinyl Acetate	6.30	43	153561	40.519	ug/l		99
24) 1,1-Dichloroethane	6.27	63	37171	9.209	ug/l		99
25) 2-Butanone	7.21	43	23117	38.280	ug/l	#	89
26) 2,2-Dichloropropane	7.20	77	39768	10.612	ug/l		98
27) cis-1,2-Dichloroethene	7.21	96	25647	9.709	ug/l		98
28) Bromochloromethane	7.54	49	12901	9.127	ug/l		88
29) Tetrahydrofuran	7.56	42	13574	36.832	ug/l		98
30) Chloroform	7.71	83	43556	10.078	ug/l		98
31) Cyclohexane	7.98	56	36638	9.580	ug/l	#	94
32) 1,1,1-Trichloroethane	7.90	97	43740	10.660	ug/l		97
36) 1,1-Dichloropropene	8.11	75	33314	10.205	ug/l		98
37) Ethyl Acetate	7.29	43	10792	8.460	ug/l	#	92
38) Carbon Tetrachloride	8.09	117	43017	11.439	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082120\
Data File : VD066353.D
Acq On : 21 Aug 2020 11:25
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Aug 21 12:52:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 12:48:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.35	83	35905	9.060 ug/l		94
40) Benzene	8.35	78	85785	9.492 ug/l		99
41) Methacrylonitrile	7.52	41	4660	6.104 ug/l	#	85
42) 1,2-Dichloroethane	8.42	62	29904	10.927 ug/l		98
43) Isopropyl Acetate	8.44	43	20556	8.169 ug/l		95
44) Trichloroethene	9.11	130	28311	10.308 ug/l		97
45) 1,2-Dichloropropane	9.38	63	18502	8.461 ug/l		100
46) Dibromomethane	9.47	93	11609	9.507 ug/l		98
47) Bromodichloromethane	9.66	83	32347	9.927 ug/l		97
48) Methyl methacrylate	9.45	41	10868	8.583 ug/l		94
49) 1,4-Dioxane	9.45	88	3047	195.017 ug/l	#	75
51) 4-Methyl-2-Pentanone	10.23	43	50567	39.489 ug/l		99
52) Toluene	10.40	92	59057	9.896 ug/l		99
53) t-1,3-Dichloropropene	10.62	75	29894	9.671 ug/l		95
54) cis-1,3-Dichloropropene	10.09	75	35047	9.743 ug/l		97
55) 1,1,2-Trichloroethane	10.80	97	16113	9.226 ug/l		94
56) Ethyl methacrylate	10.66	69	17550	8.412 ug/l		95
57) 1,3-Dichloropropane	10.95	76	26304	9.093 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.94	63	38183	41.249 ug/l		99
59) 2-Hexanone	10.98	43	35785	39.636 ug/l		96
60) Dibromochloromethane	11.14	129	25586	10.513 ug/l		95
61) 1,2-Dibromoethane	11.24	107	15762	9.406 ug/l		96
64) Tetrachloroethene	10.87	164	24273	9.686 ug/l	#	81
65) Chlorobenzene	11.67	112	64297	9.708 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.74	131	26441	10.171 ug/l		99
67) Ethyl Benzene	11.74	91	113212	9.826 ug/l		96
68) m/p-Xylenes	11.86	106	85152	19.169 ug/l		93
69) o-Xylene	12.18	106	42144	10.446 ug/l		91
70) Styrene	12.20	104	68322	9.673 ug/l		98
71) Bromoform	12.36	173	14587	9.520 ug/l	#	99
73) Isopropylbenzene	12.48	105	111363	9.855 ug/l		99
74) N-amyl acetate	12.28	43	19008	7.873 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.73	83	15630	8.294 ug/l		95
76) 1,2,3-Trichloropropane	12.78	75	22745	16.368 ug/l	#	1
77) Bromobenzene	12.76	156	27271	9.370 ug/l		95
78) n-propylbenzene	12.82	91	130922	9.991 ug/l		97
79) 2-Chlorotoluene	12.91	91	73263	9.799 ug/l		96
80) 1,3,5-Trimethylbenzene	12.96	105	98062	10.311 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	5169	8.238 ug/l		92
82) 4-Chlorotoluene	13.01	91	78319	9.892 ug/l		99
83) tert-Butylbenzene	13.23	119	83562	10.056 ug/l		98
84) 1,2,4-Trimethylbenzene	13.27	105	96568	10.209 ug/l		100
85) sec-Butylbenzene	13.41	105	112281	10.021 ug/l		100
86) p-Isopropyltoluene	13.52	119	106380	10.070 ug/l		98
87) 1,3-Dichlorobenzene	13.52	146	52975	9.698 ug/l		96
88) 1,4-Dichlorobenzene	13.60	146	55841	10.279 ug/l		99
89) n-Butylbenzene	13.84	91	92480	9.802 ug/l		100
90) Hexachloroethane	14.12	117	22249	10.583 ug/l		94
91) 1,2-Dichlorobenzene	13.90	146	46727	9.726 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.51	75	3540	10.644 ug/l		86

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082120\
Data File : VD066353.D
Acq On : 21 Aug 2020 11:25
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Aug 21 12:52:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 12:48:58 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	34016	9.519	ug/l	97
94) Hexachlorobutadiene	15.28	225	21555	10.116	ug/l	97
95) Naphthalene	15.41	128	51055	8.837	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	30190	9.601	ug/l	99

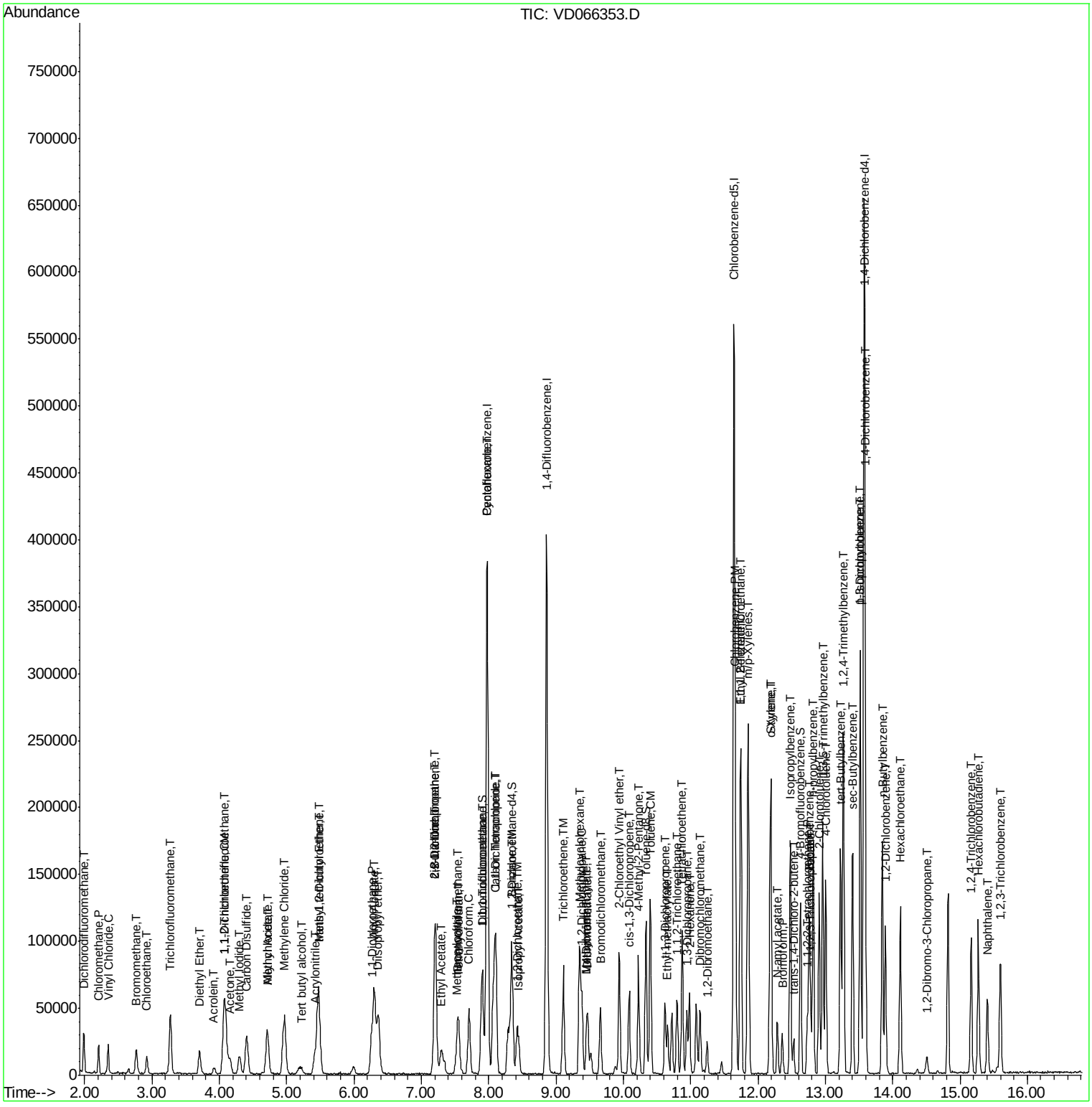
(#) = qualifier out of range (m) = manual integration (+) = signals summed

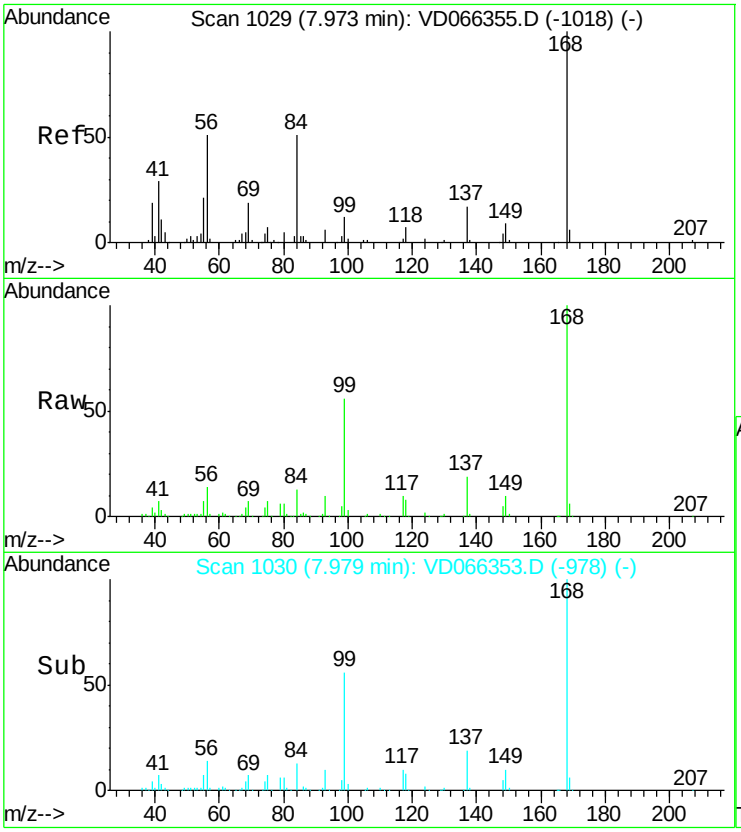
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD082120\
Data File : VD066353.D
Acq On : 21 Aug 2020 11:25
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Aug 21 12:52:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082120S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 21 12:48:58 2020
Response via : Initial Calibration



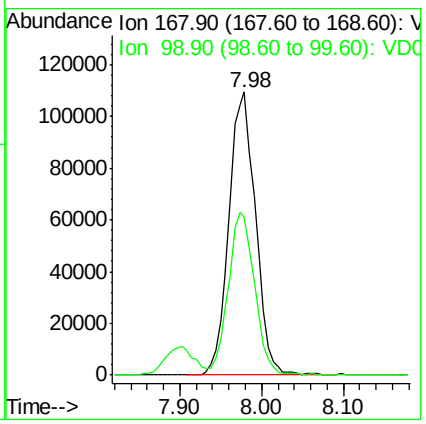


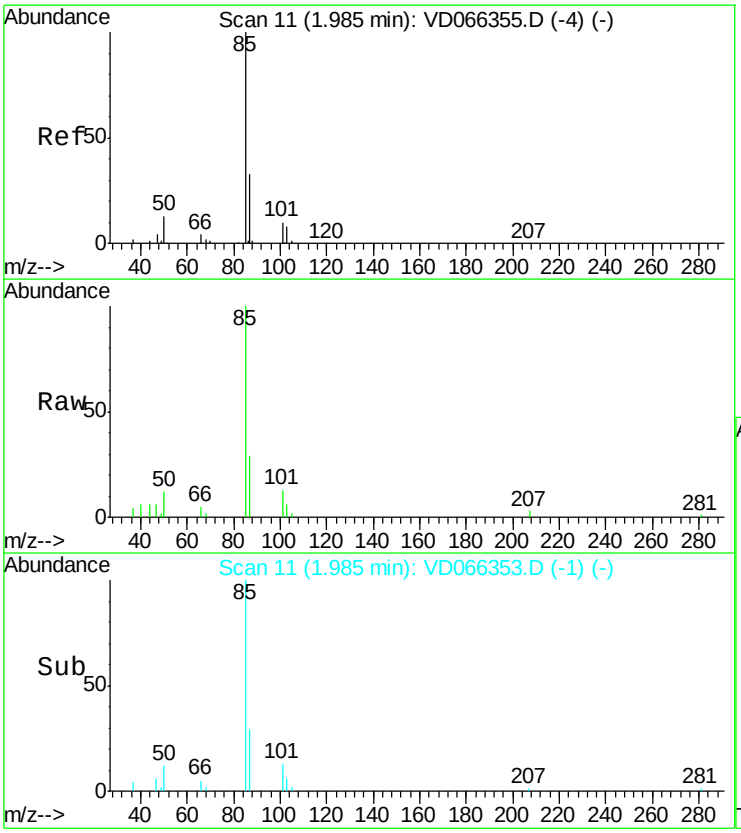
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 248909

Ion	Ratio	Lower	Upper
168	100		
99	55.6	45.4	68.0

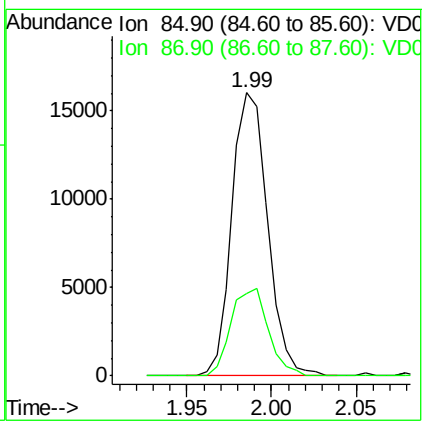


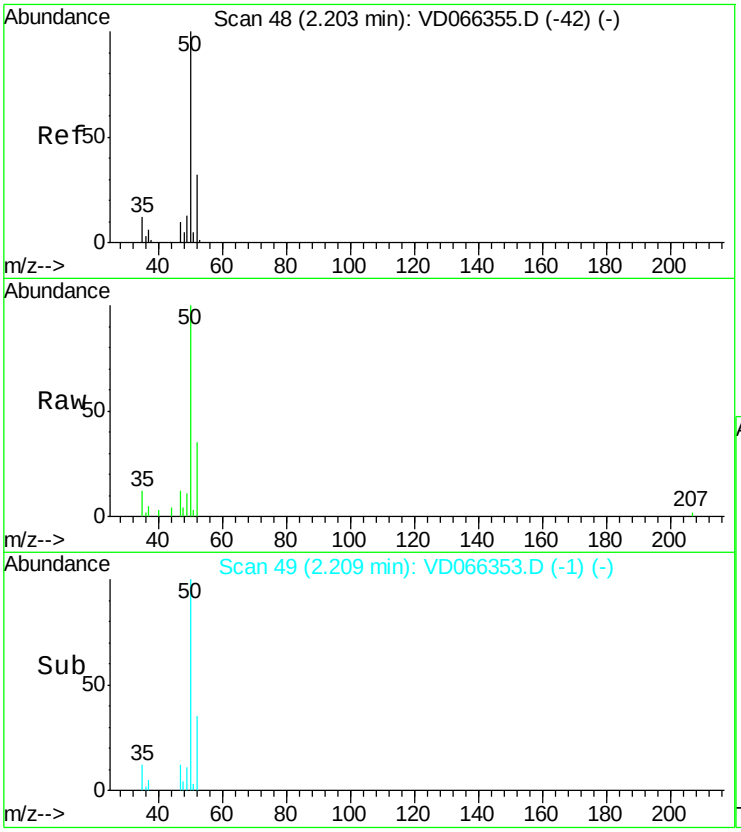


#2
Dichlorodifluoromethane
Concen: 10.734 ug/l
RT: 1.99 min Scan# 11
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 85 Resp: 23623

Ion	Ratio	Lower	Upper
85	100		
87	29.2	16.4	49.4



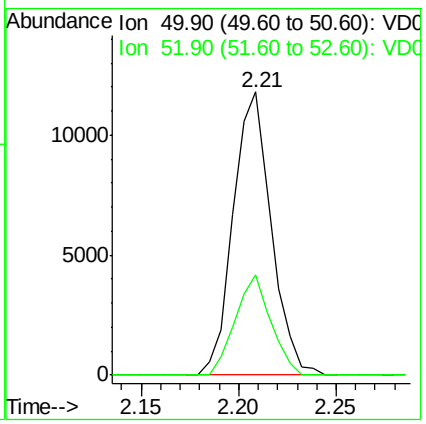


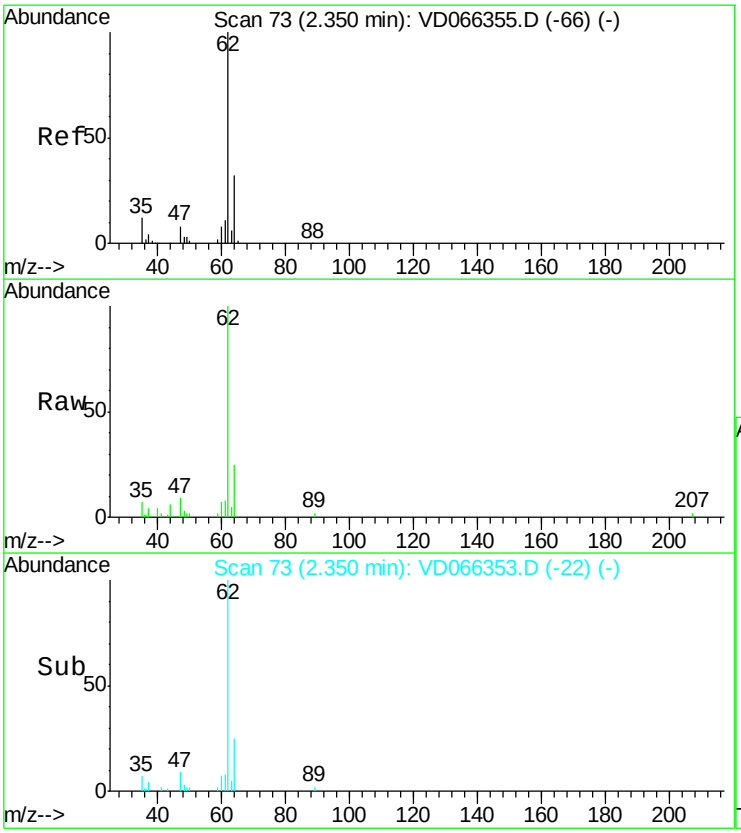
#3
Chloromethane
Concen: 9.412 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 15910

Ion	Ratio	Lower	Upper
50	100		
52	35.2	25.7	38.5

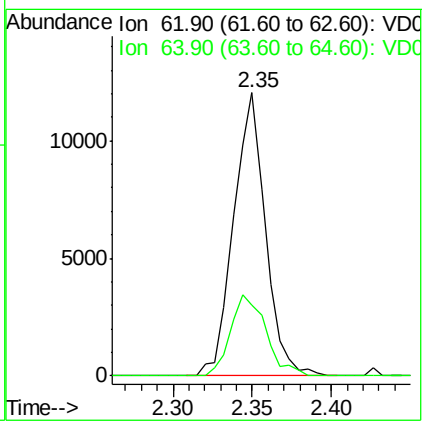


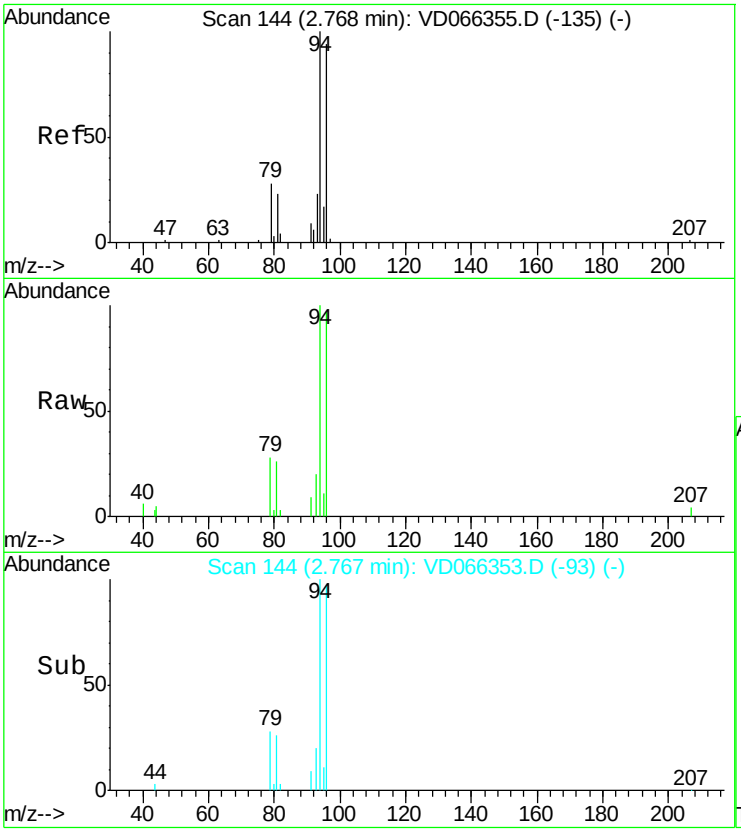


#4
Vinyl Chloride
Concen: 10.899 ug/l
RT: 2.35 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 62 Resp: 16753

Ion	Ratio	Lower	Upper
62	100		
64	24.9	25.4	38.2#



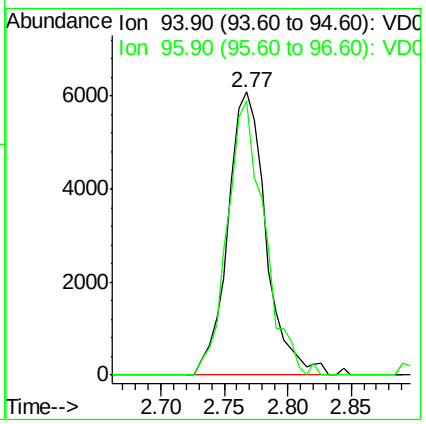


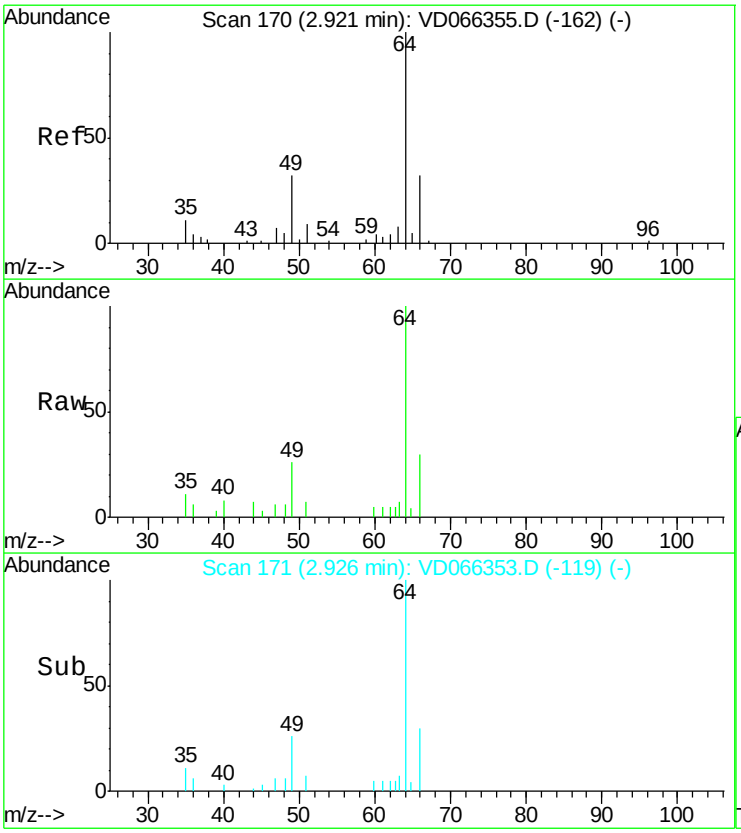
#5
Bromomethane
Concen: 12.259 ug/l
RT: 2.77 min Scan# 144
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 12659

Ion	Ratio	Lower	Upper
94	100		
96	96.8	75.0	112.4

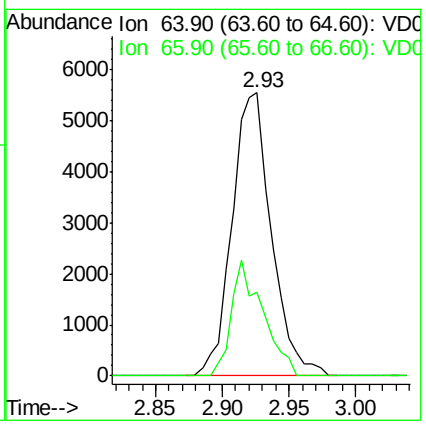


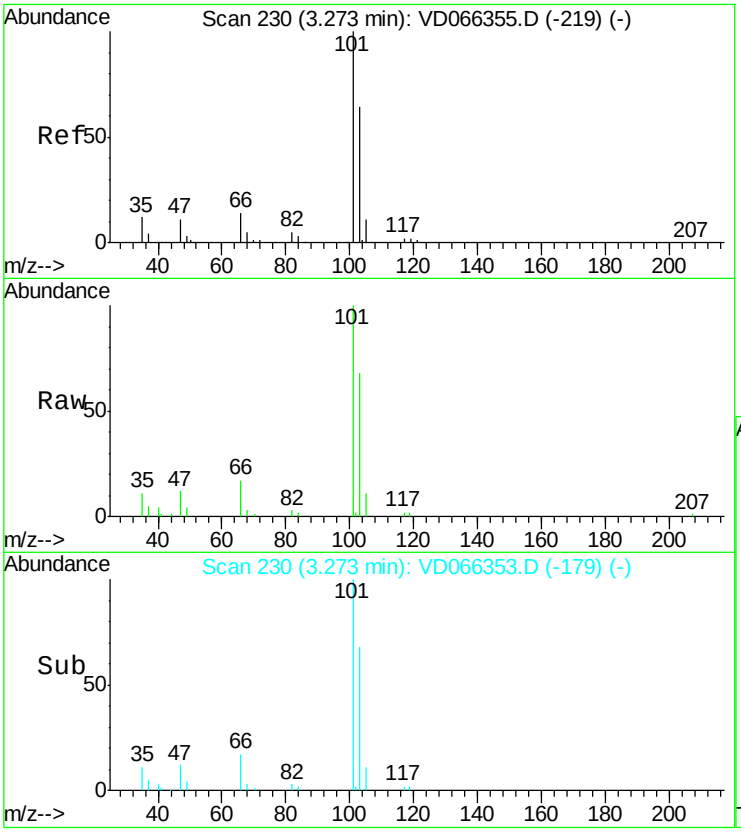


#6
Chloroethane
Concen: 11.907 ug/l
RT: 2.93 min Scan# 171
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 64 Resp: 11327

Ion	Ratio	Lower	Upper
64	100		
66	29.8	25.9	38.9



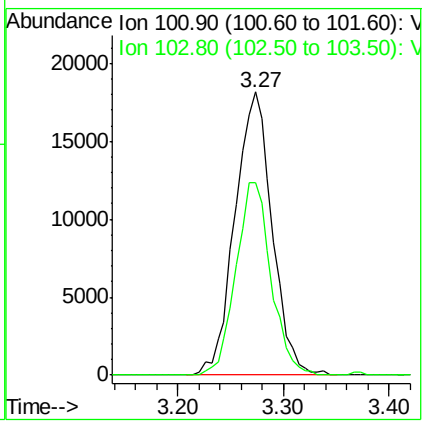


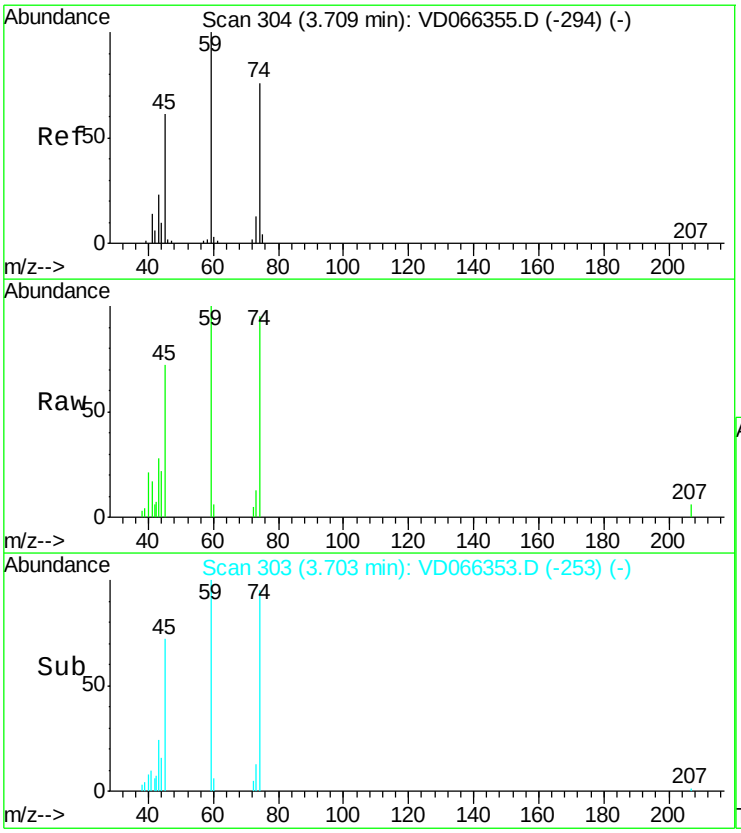
#7
Trichlorofluoromethane
Concen: 10.970 ug/l
RT: 3.27 min Scan# 230
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 44258

Ion	Ratio	Lower	Upper
101	100		
103	68.0	51.4	77.0

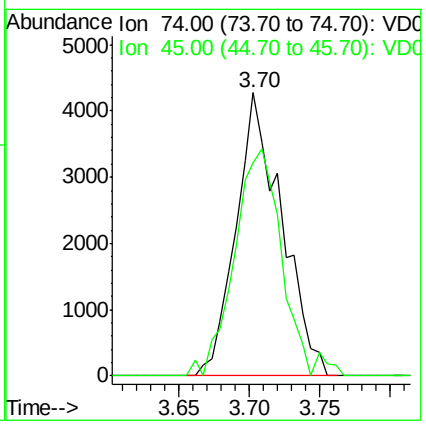


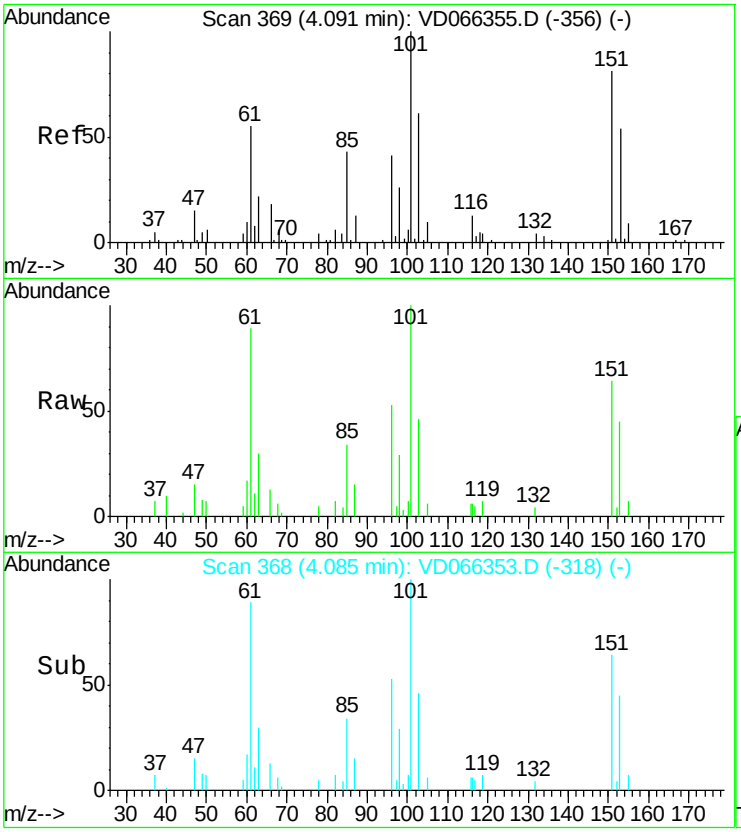


#8
Diethyl Ether
Concen: 8.825 ug/l
RT: 3.70 min Scan# 303
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 74 Resp: 9636

Ion	Ratio	Lower	Upper
74	100		
45	81.5	42.8	128.3



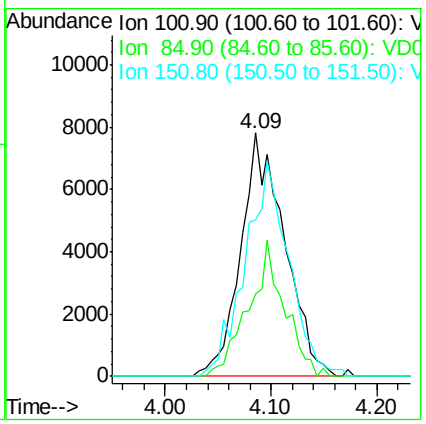


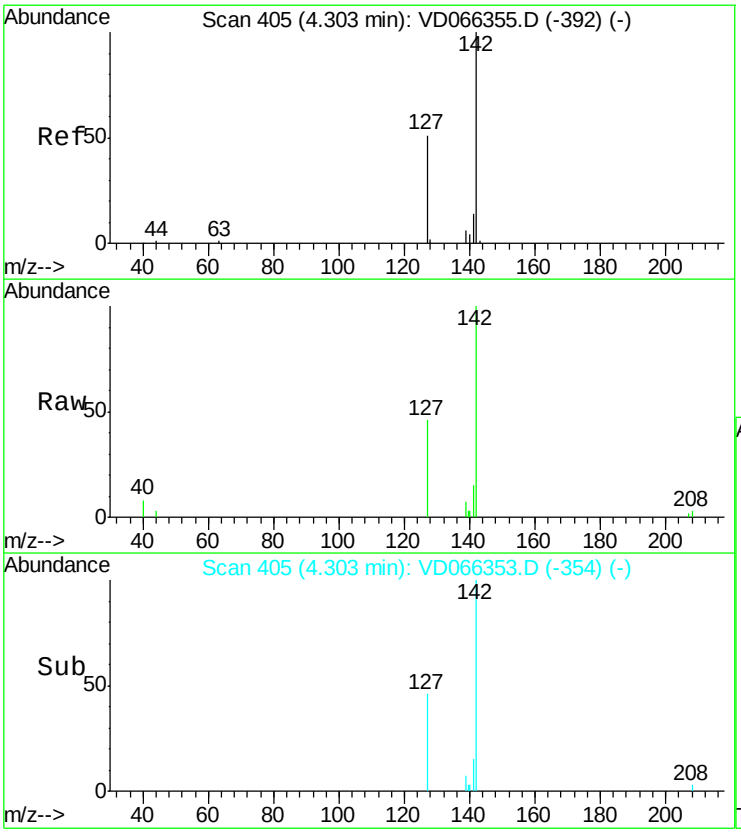
#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.700 ug/l
RT: 4.09 min Scan# 368
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 22423

Ion	Ratio	Lower	Upper
101	100		
85	45.9	36.4	54.6
151	88.5	70.5	105.7

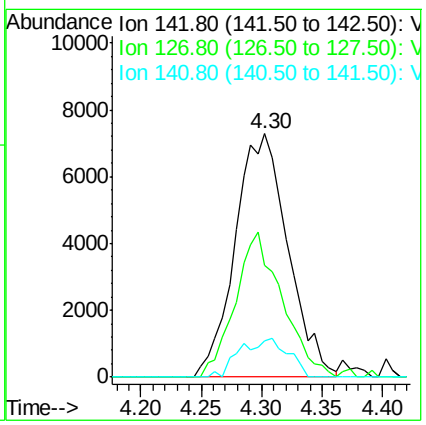


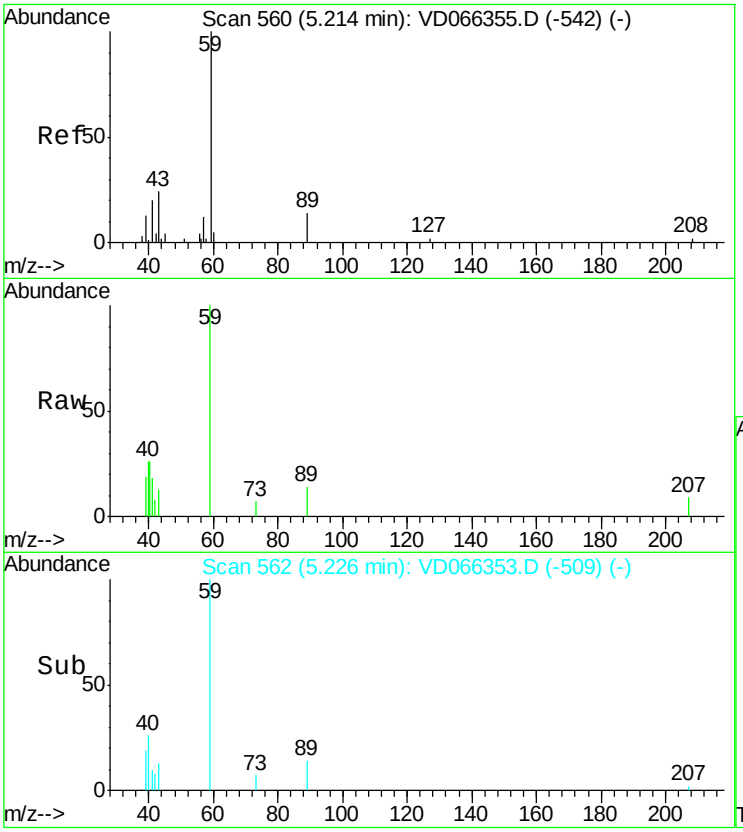


#10
Methyl Iodide
Concen: 11.716 ug/l
RT: 4.30 min Scan# 405
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:142 Resp: 22112

Ion	Ratio	Lower	Upper
142	100		
127	53.0	41.8	62.8
141	14.5	11.8	17.6



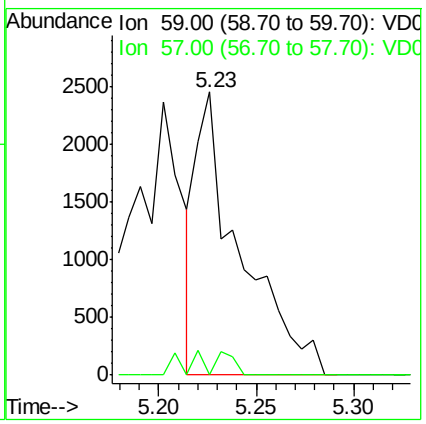


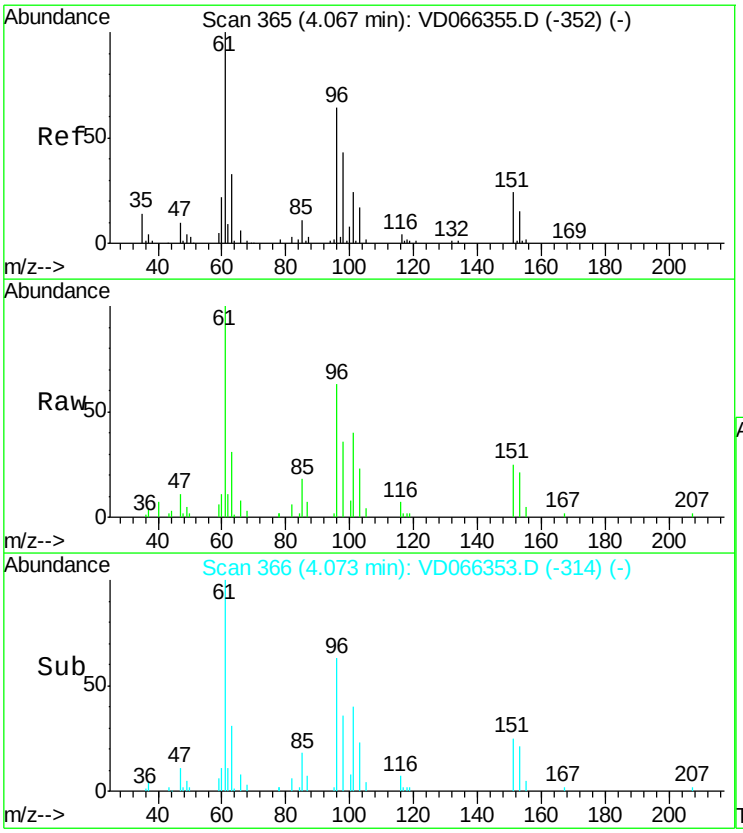
#11
Tert butyl alcohol
Concen: 17.254 ug/l
RT: 5.23 min Scan# 562
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 3862

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.0	13.4#

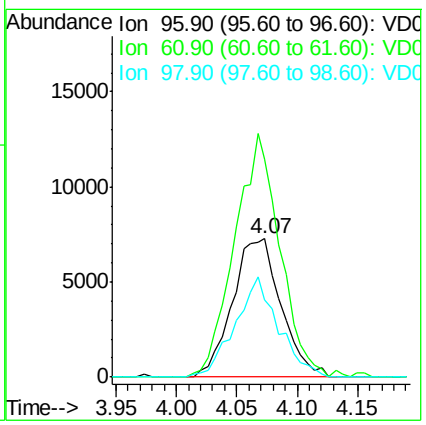


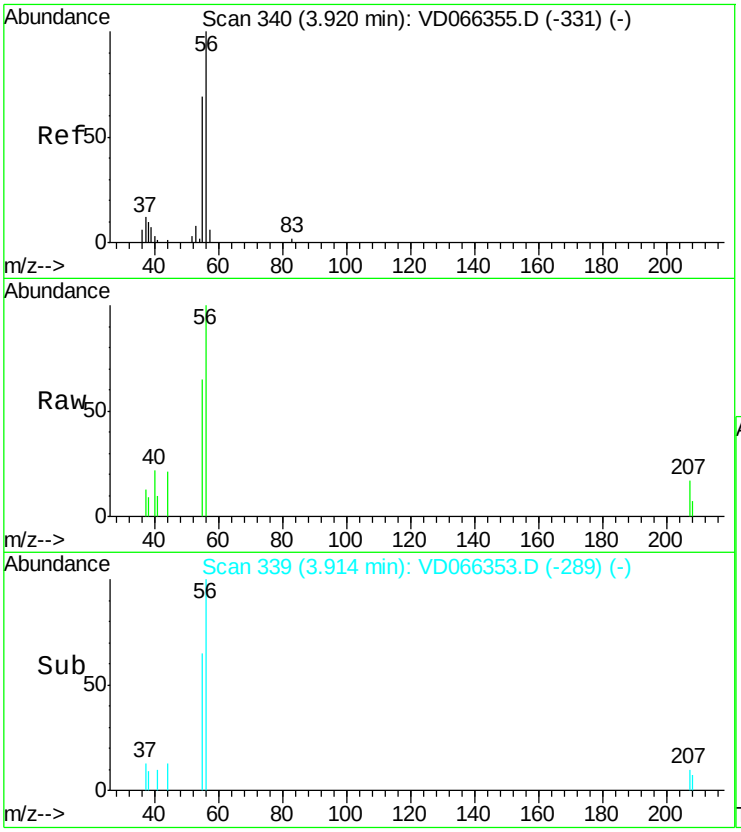


#12
1,1-Dichloroethene
Concen: 9.298 ug/l
RT: 4.07 min Scan# 366
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 96 Resp: 20341

Ion	Ratio	Lower	Upper
96	100		
61	157.7	124.3	186.5
98	56.0	53.2	79.8



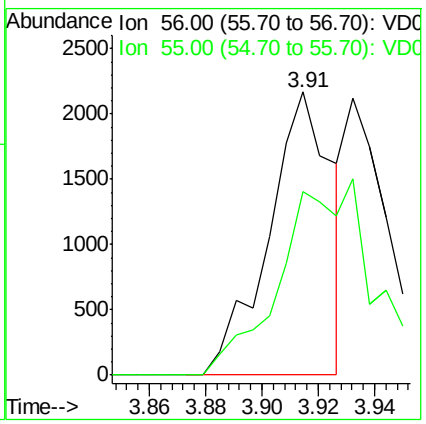


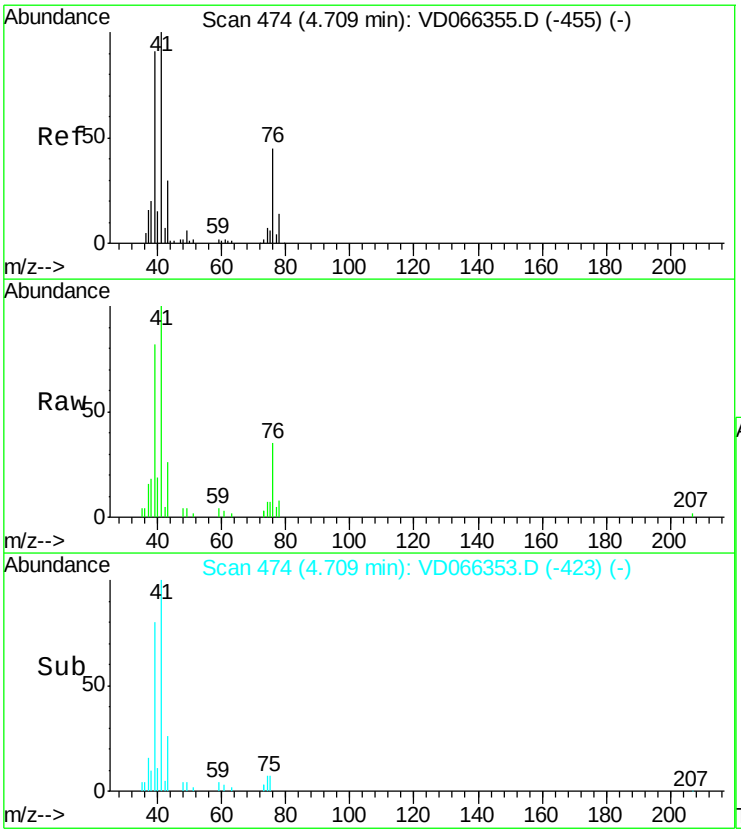
#13
Acrolein
Concen: 20.142 ug/l
RT: 3.91 min Scan# 339
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 3382

Ion	Ratio	Lower	Upper
56	100		
55	98.0	55.5	83.3#

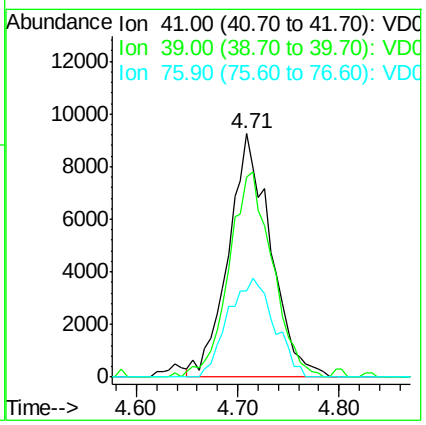


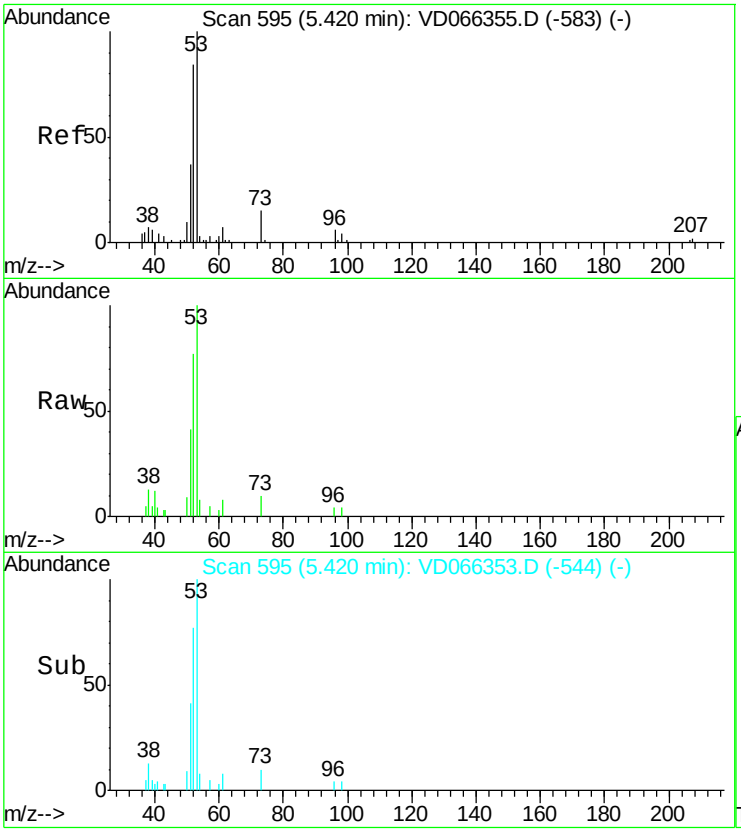


#14
Allyl chloride
Concen: 8.213 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 41 Resp: 26683

Ion	Ratio	Lower	Upper
41	100		
39	87.1	72.8	109.2
76	44.2	34.0	51.0



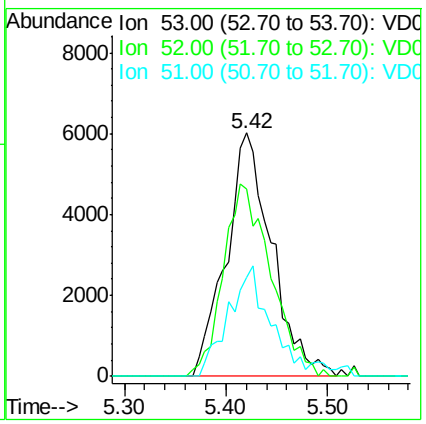


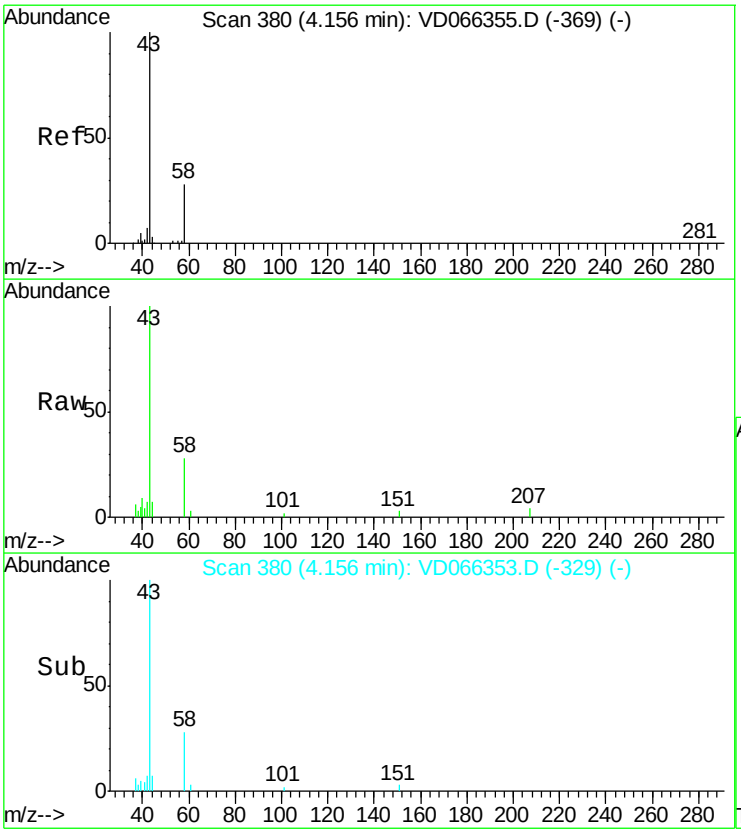
#15
Acrylonitrile
Concen: 41.145 ug/l
RT: 5.42 min Scan# 595
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 18817

Ion	Ratio	Lower	Upper
53	100		
52	82.0	68.1	102.1
51	41.2	33.8	50.6

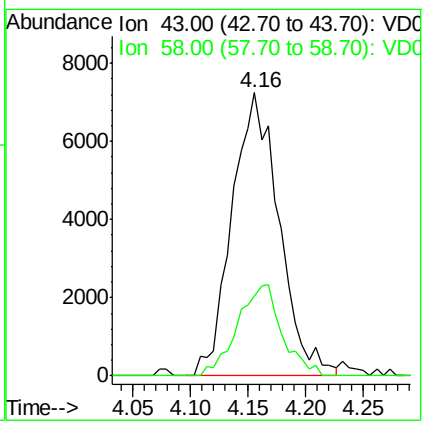


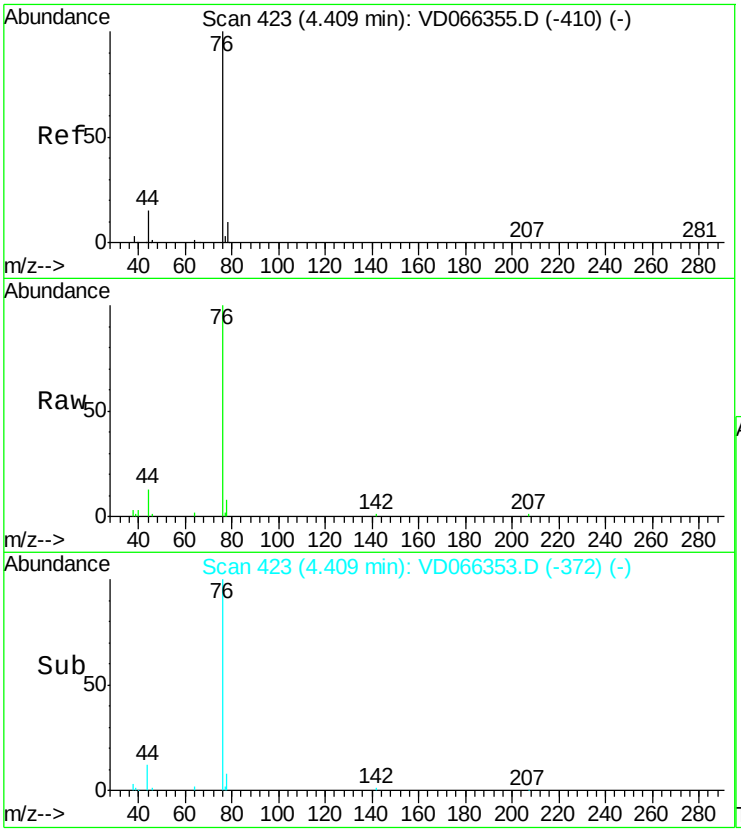


#16
Acetone
Concen: 48.670 ug/l
RT: 4.16 min Scan# 380
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 43 Resp: 20569

Ion	Ratio	Lower	Upper
43	100		
58	28.4	22.7	34.1



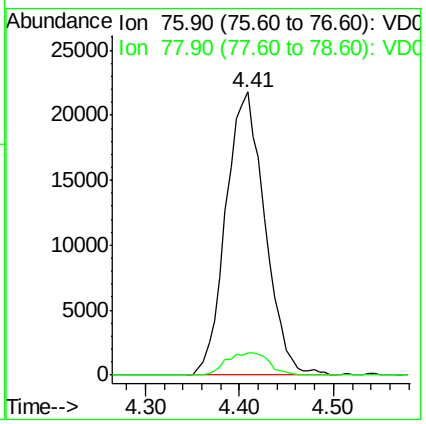


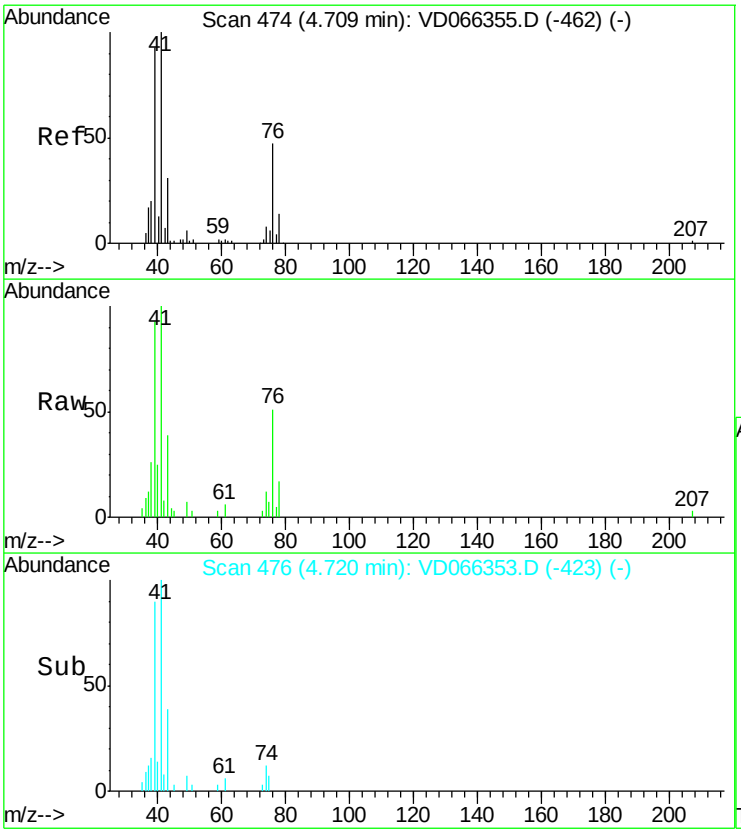
#17
Carbon Disulfide
Concen: 9.075 ug/l
RT: 4.41 min Scan# 423
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 62745

Ion	Ratio	Lower	Upper
76	100		
78	7.8	7.7	11.5

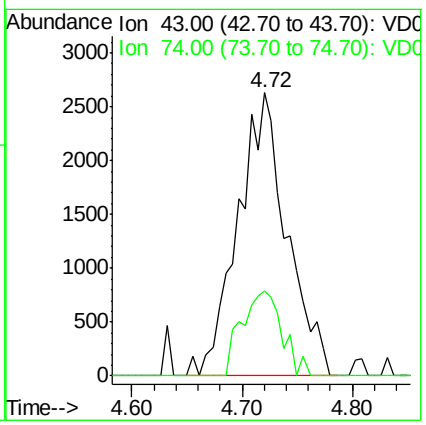


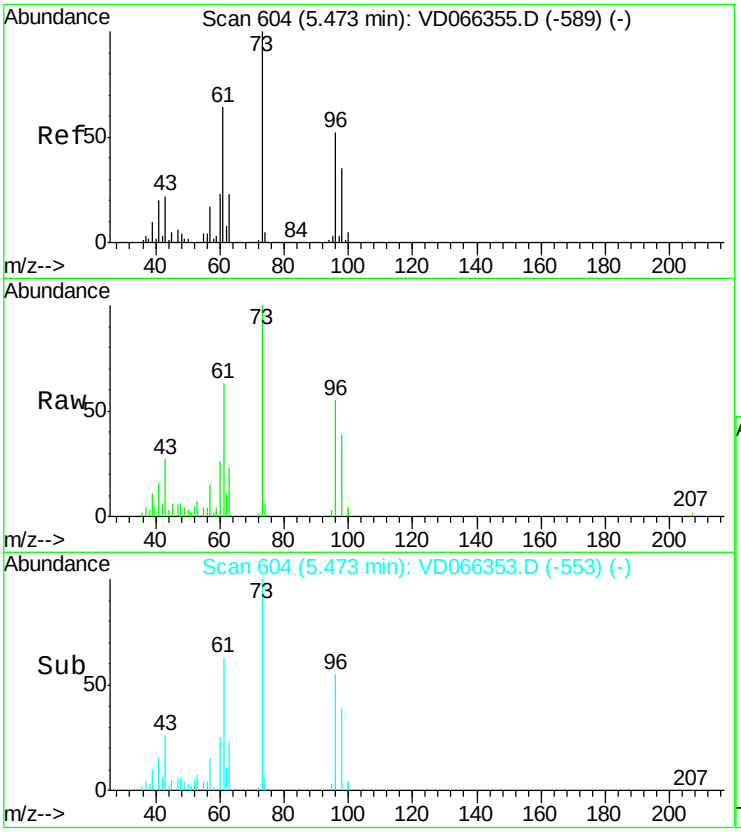


#18
Methyl Acetate
Concen: 7.836 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 43 Resp: 8173

Ion	Ratio	Lower	Upper
43	100		
74	24.8	21.0	31.6



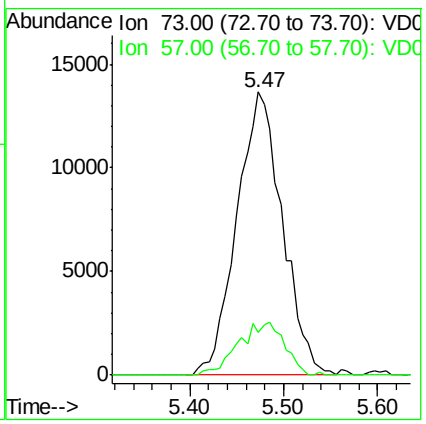


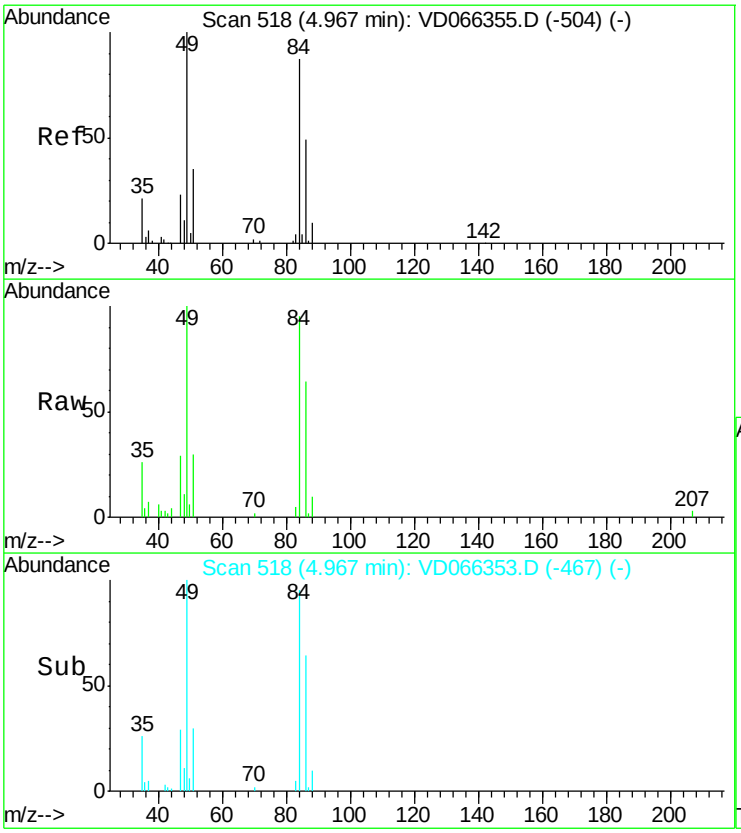
#19
Methyl tert-butyl Ether
Concen: 9.033 ug/l
RT: 5.47 min Scan# 604
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 45719

Ion	Ratio	Lower	Upper
73	100		
57	15.0	13.8	20.6

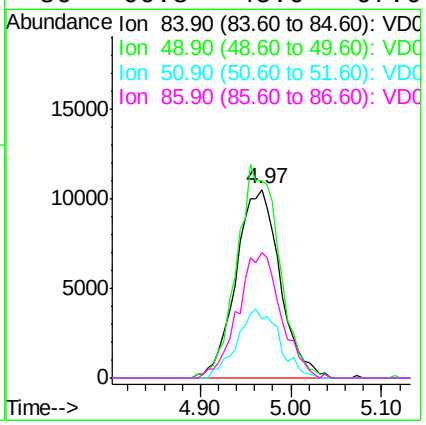


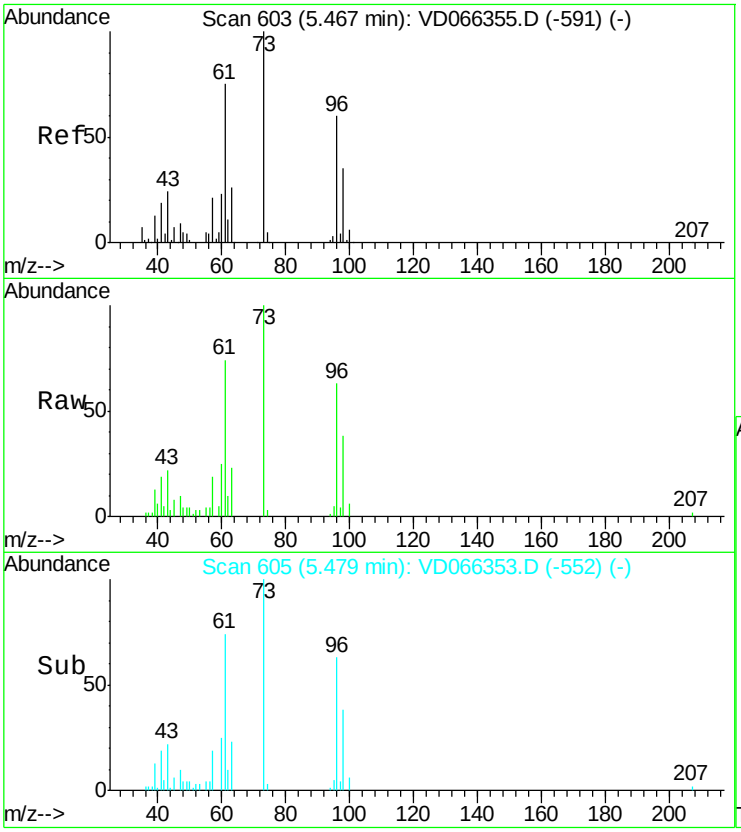


#20
Methylene Chloride
Concen: 12.362 ug/l
RT: 4.97 min Scan# 518
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 84 Resp: 35325

Ion	Ratio	Lower	Upper
84	100		
49	104.9	92.5	138.7
51	31.4	32.5	48.7#
86	66.8	45.0	67.6



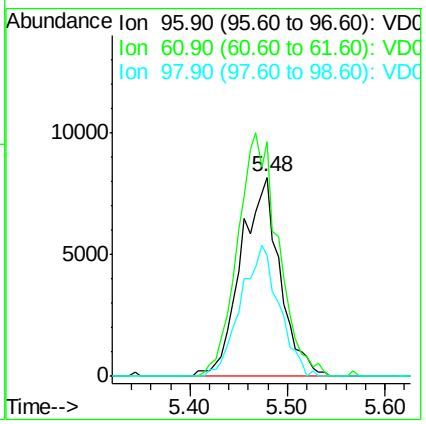


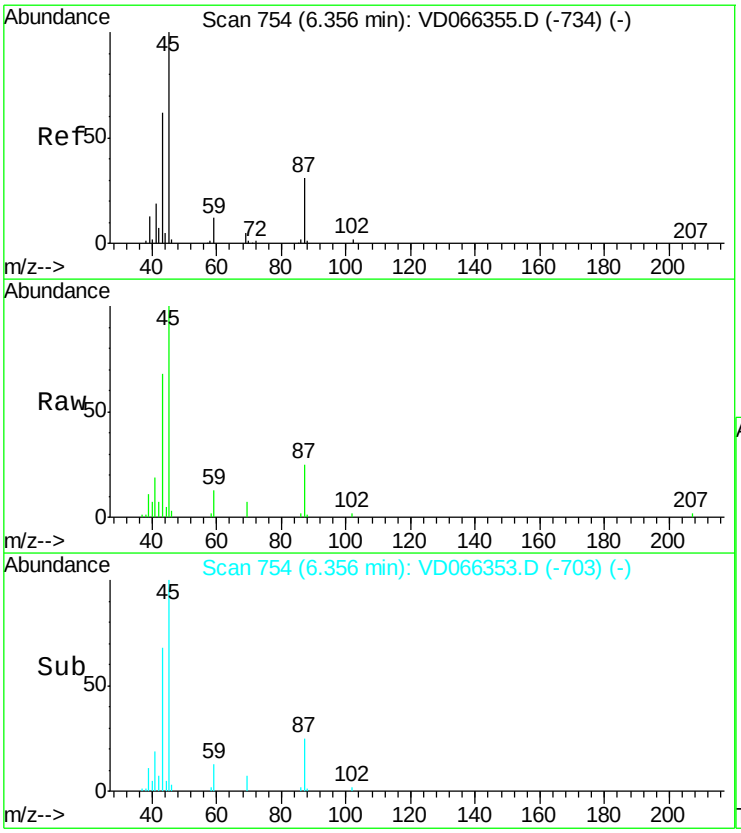
#21
trans-1,2-Dichloroethene
Concen: 9.144 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 22947

Ion	Ratio	Lower	Upper
96	100		
61	118.3	101.1	151.7
98	60.8	47.0	70.6

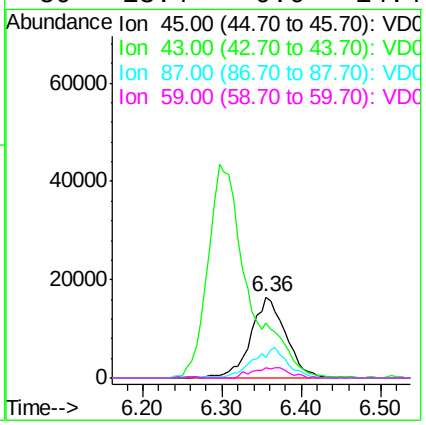


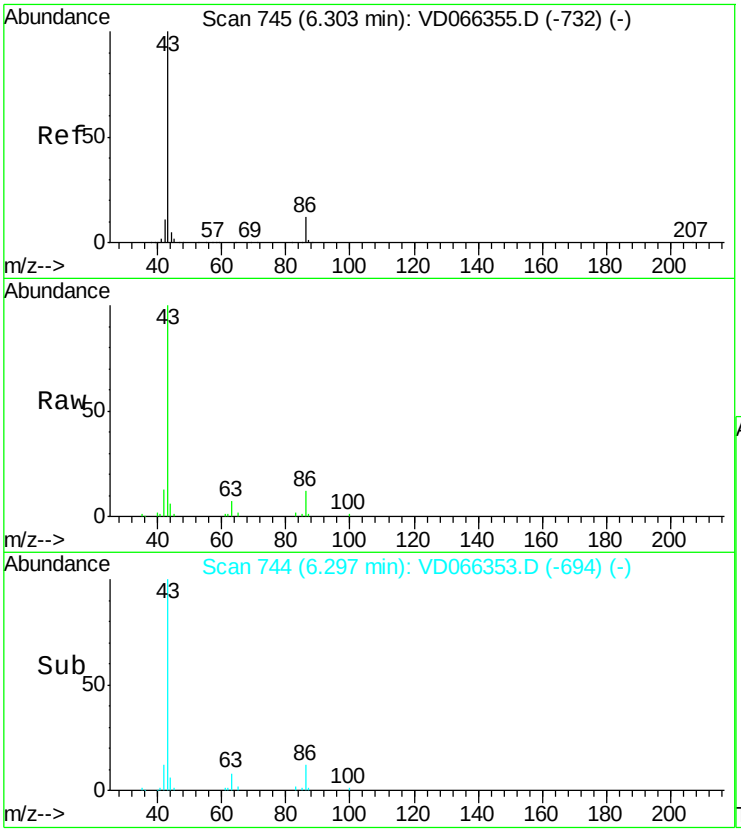


#22
Diisopropyl ether
Concen: 7.831 ug/l
RT: 6.36 min Scan# 754
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 45 Resp: 50304

Ion	Ratio	Lower	Upper
45	100		
43	65.8	49.8	74.8
87	25.4	25.0	37.6
59	13.4	9.6	14.4



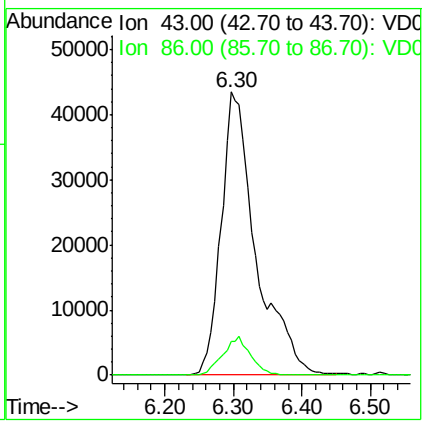


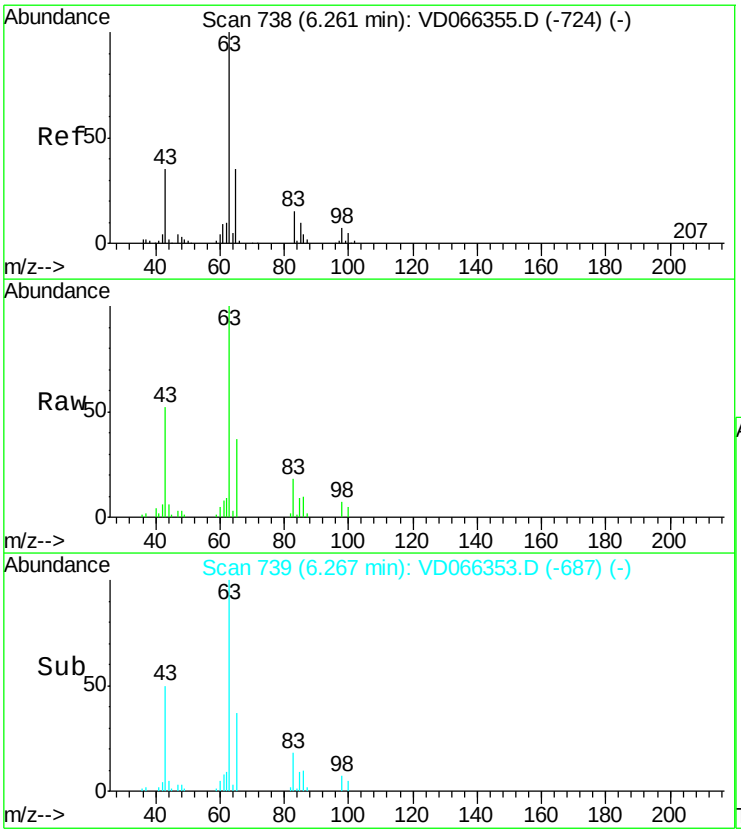
#23
Vinyl Acetate
Concen: 40.519 ug/l
RT: 6.30 min Scan# 744
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 153561

Ion	Ratio	Lower	Upper
43	100		
86	12.0	9.4	14.0

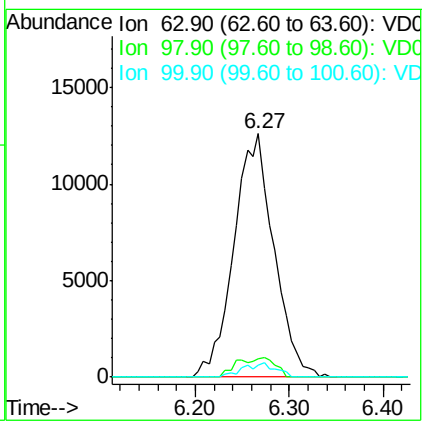


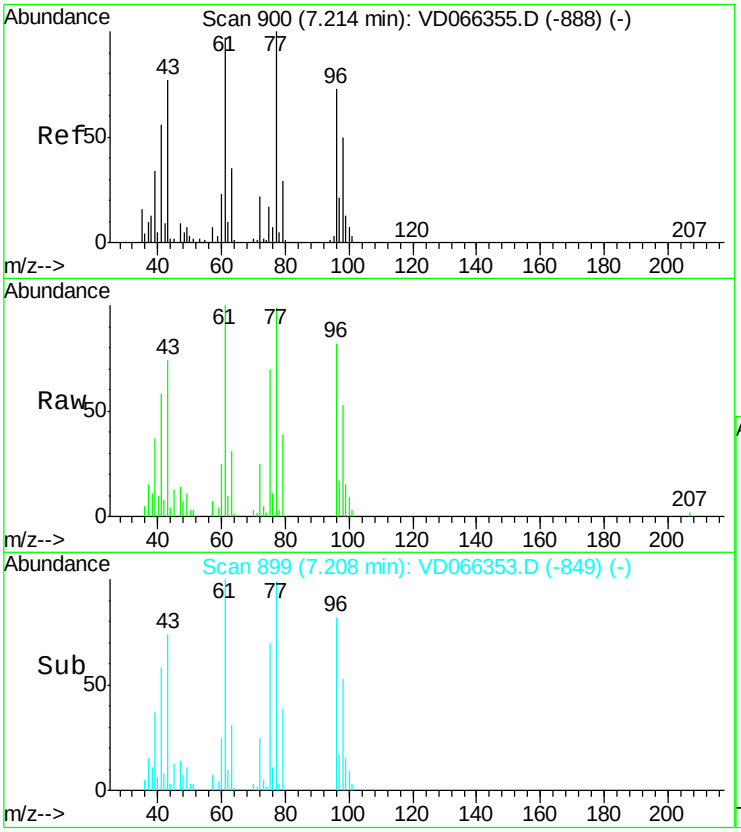


#24
1,1-Dichloroethane
Concen: 9.209 ug/l
RT: 6.27 min Scan# 739
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 63 Resp: 37171

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.5	10.6
100	4.9	2.5	7.6



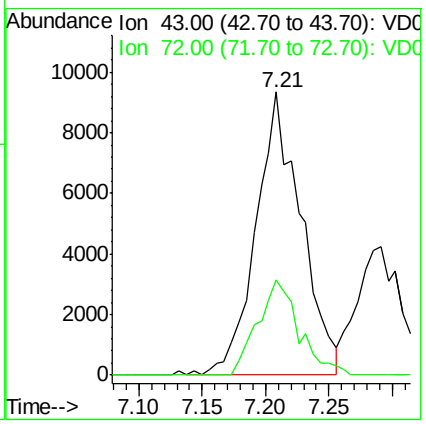


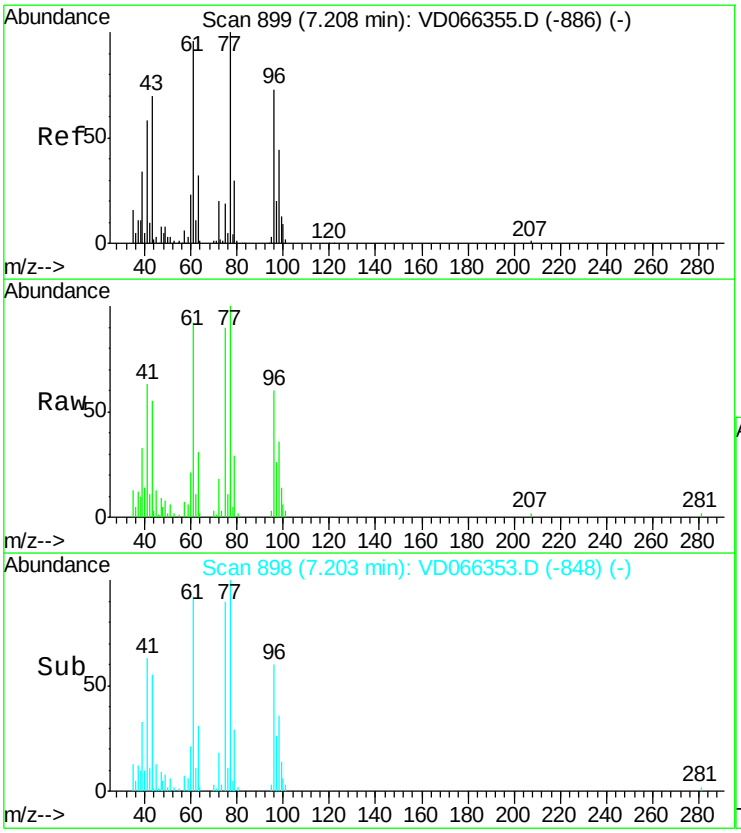
#25
2-Butanone
Concen: 38.280 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 23117

Ion	Ratio	Lower	Upper
43	100		
72	33.9	22.5	33.7#

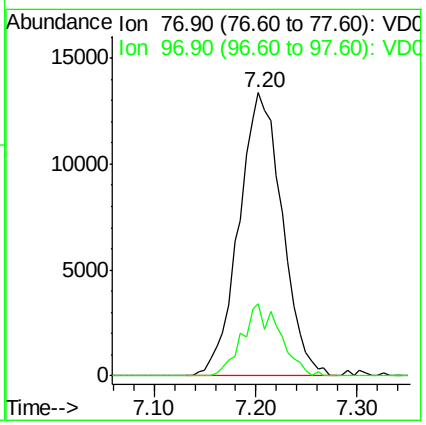


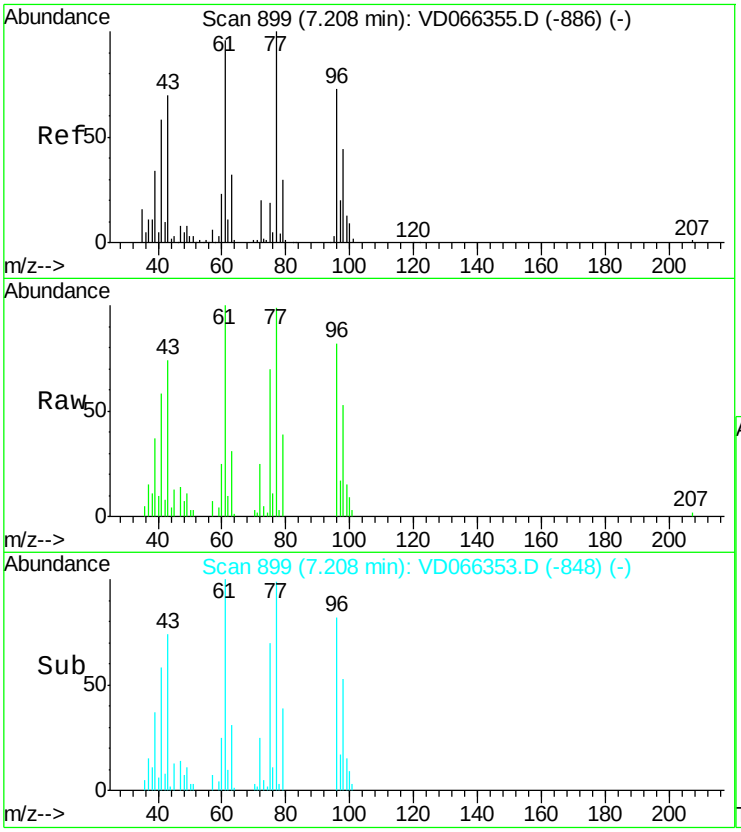


#26
2,2-Dichloropropane
Concen: 10.612 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 77 Resp: 39768

Ion	Ratio	Lower	Upper
77	100		
97	22.4	10.7	31.9



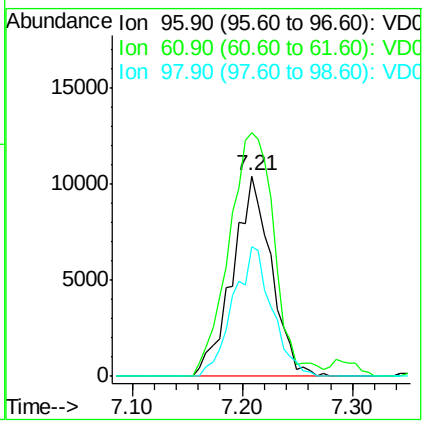


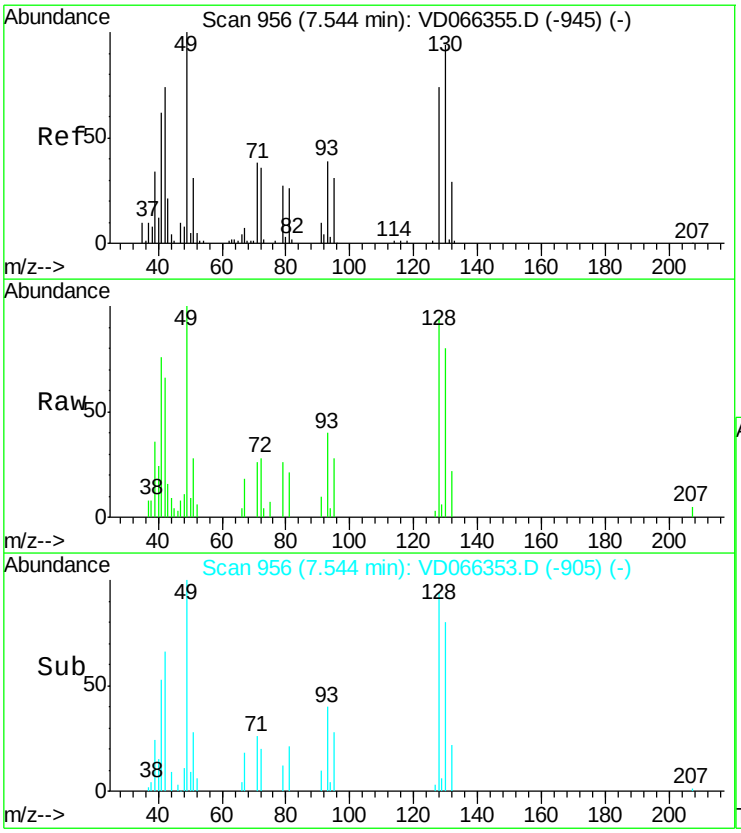
#27
cis-1,2-Dichloroethene
Concen: 9.709 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 25647

Ion	Ratio	Lower	Upper
96	100		
61	142.7	0.0	281.4
98	64.9	0.0	132.2

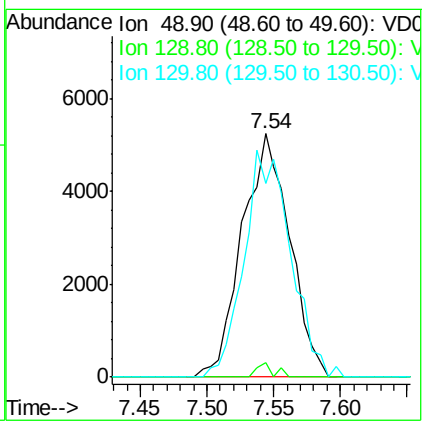


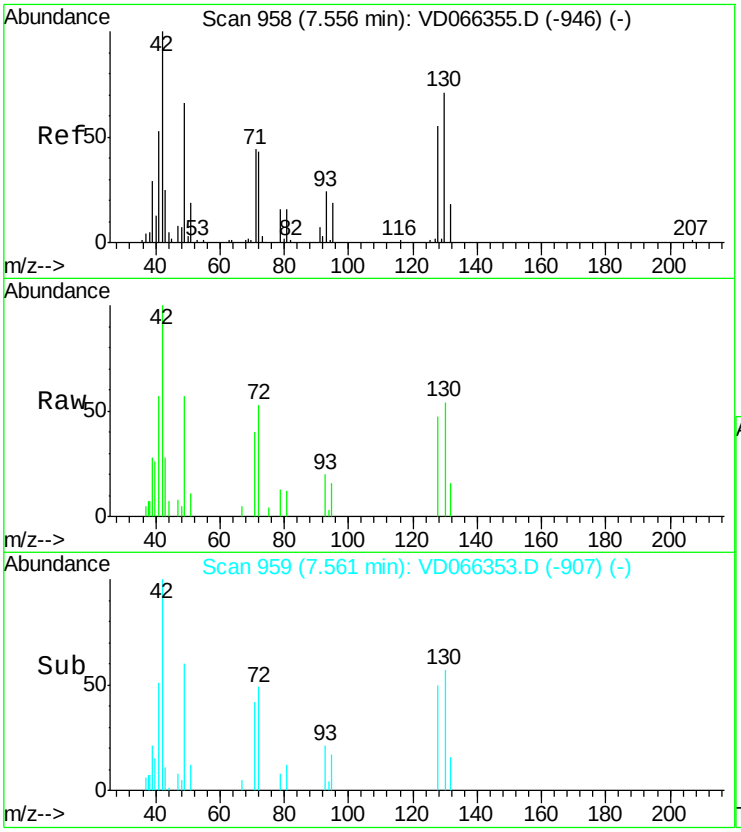


#28
Bromochloromethane
Concen: 9.127 ug/l
RT: 7.54 min Scan# 956
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 49 Resp: 12901

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.0
130	91.2	82.6	124.0



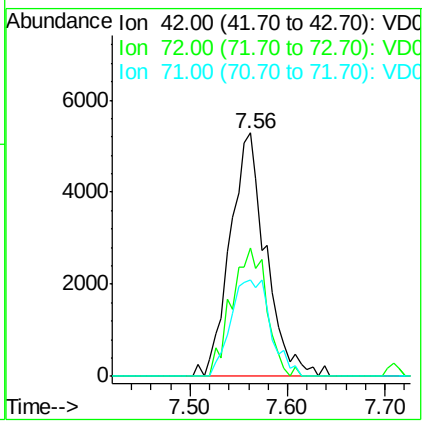


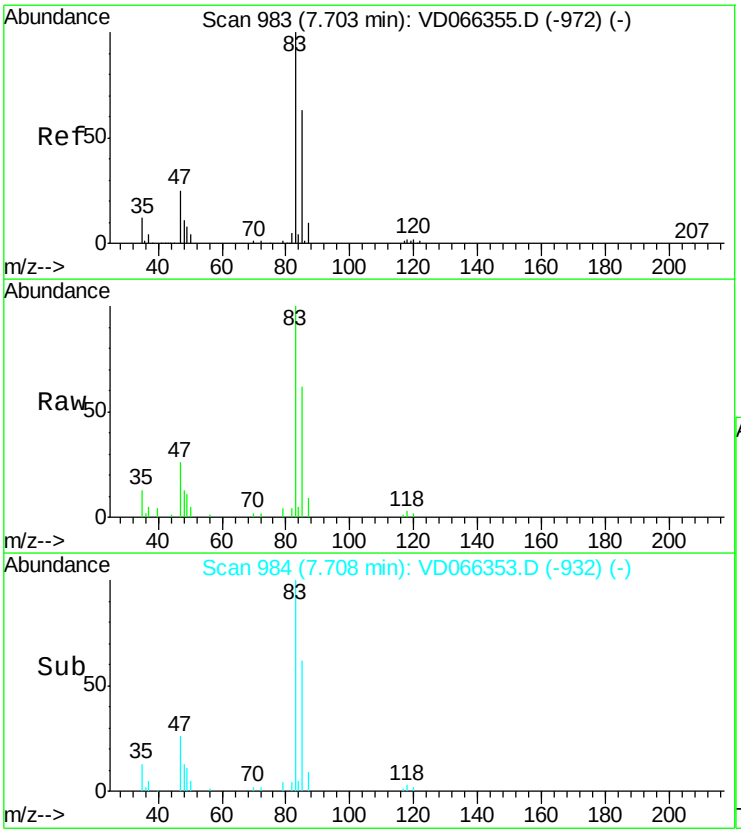
#29
Tetrahydrofuran
Concen: 36.832 ug/l
RT: 7.56 min Scan# 959
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 13574

Ion	Ratio	Lower	Upper
42	100		
72	51.2	41.0	61.4
71	44.0	37.2	55.8

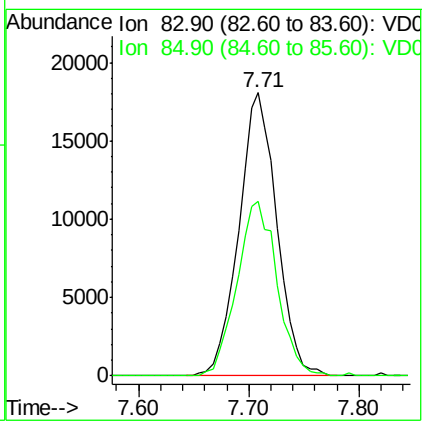


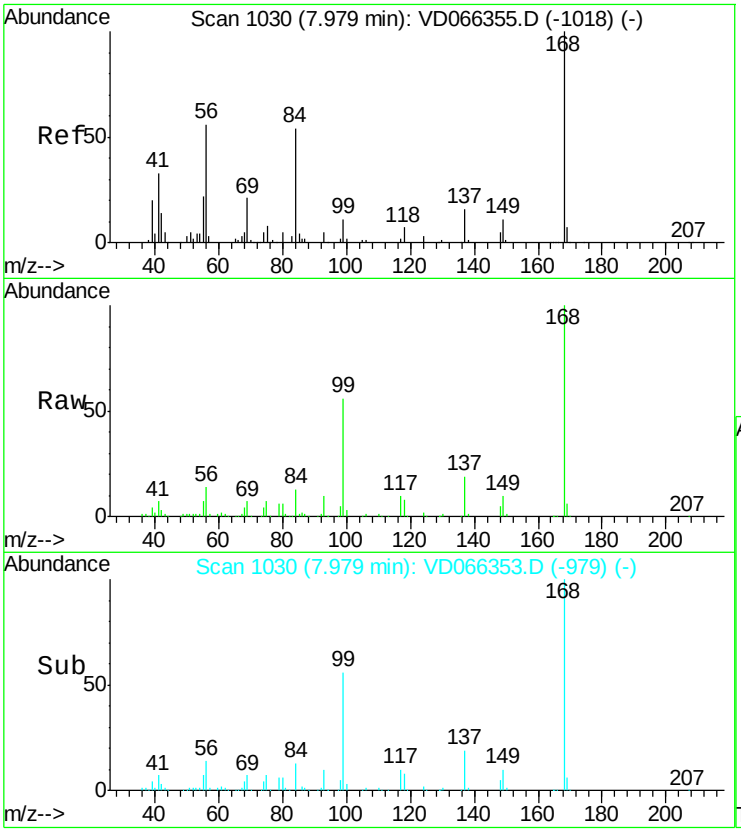


#30
Chloroform
Concen: 10.078 ug/l
RT: 7.71 min Scan# 984
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 83 Resp: 43556

Ion	Ratio	Lower	Upper
83	100		
85	61.7	50.3	75.5



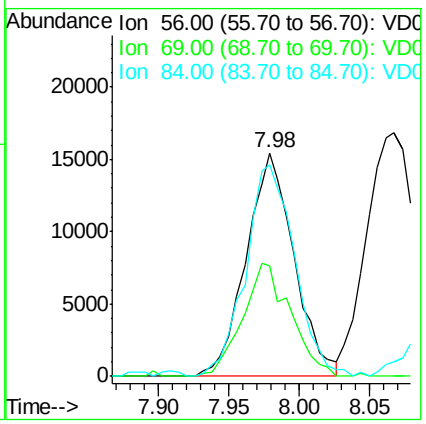


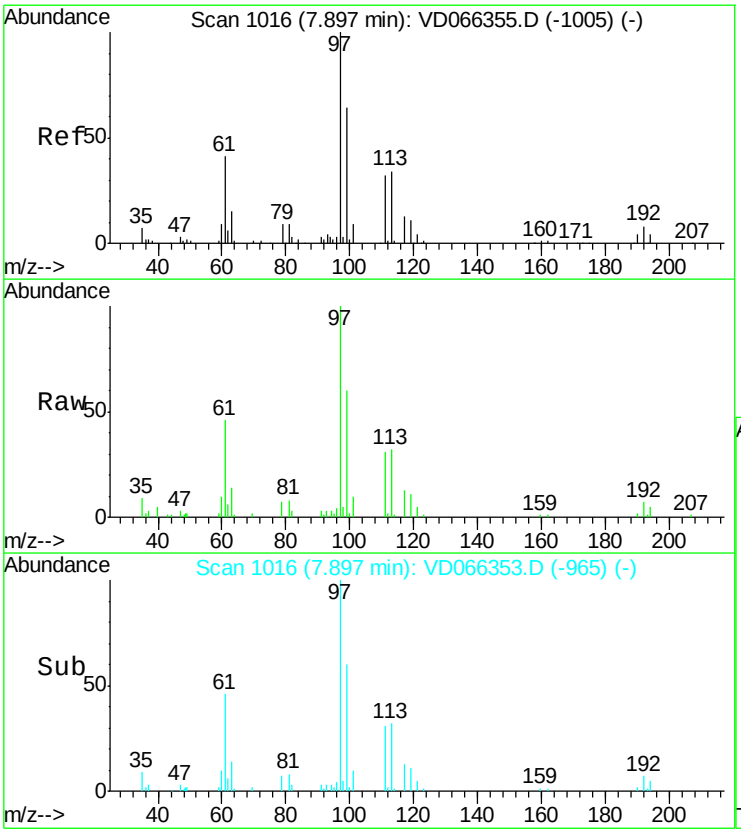
#31
Cyclohexane
Concen: 9.580 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 36638

Ion	Ratio	Lower	Upper
56	100		
69	49.5	29.6	44.4#
84	94.9	76.6	115.0

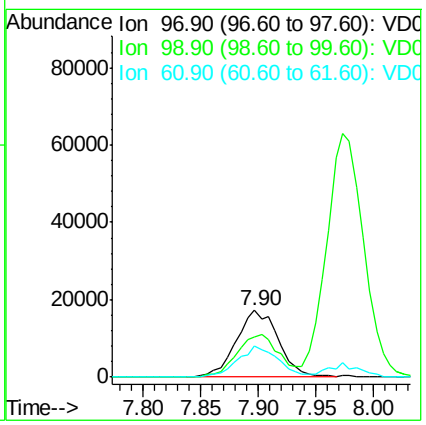


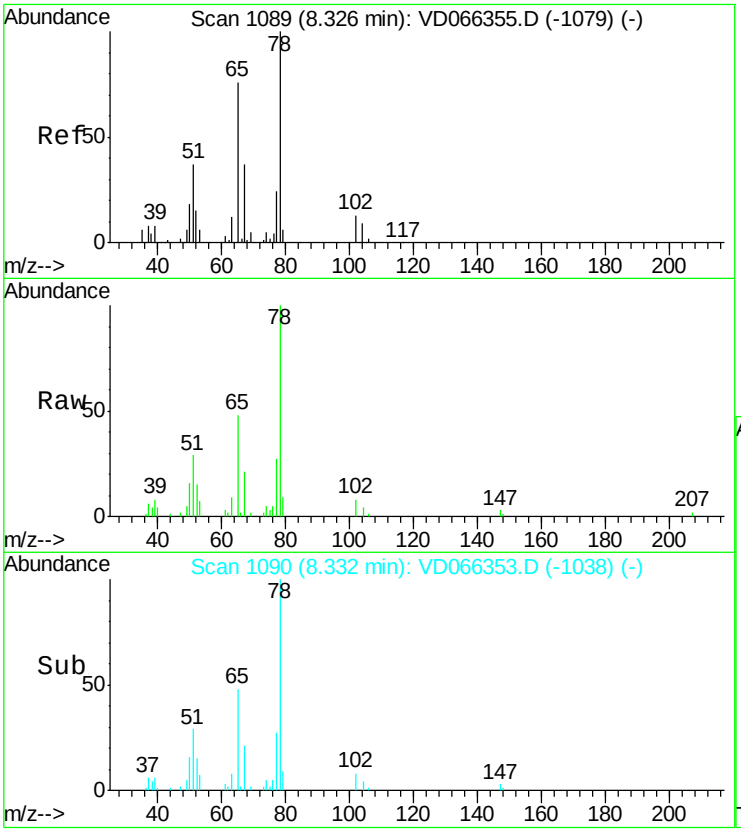


#32
1,1,1-Trichloroethane
Concen: 10.660 ug/l
RT: 7.90 min Scan# 1016
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 97 Resp: 43740

Ion	Ratio	Lower	Upper
97	100		
99	63.3	51.5	77.3
61	44.5	33.3	49.9



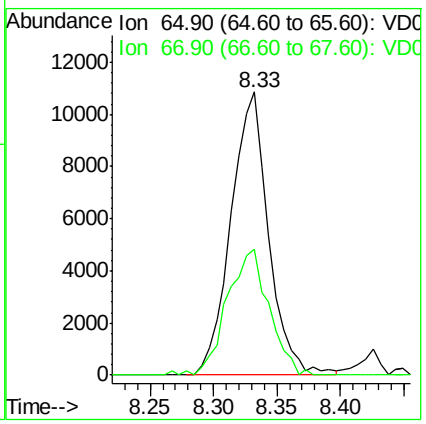


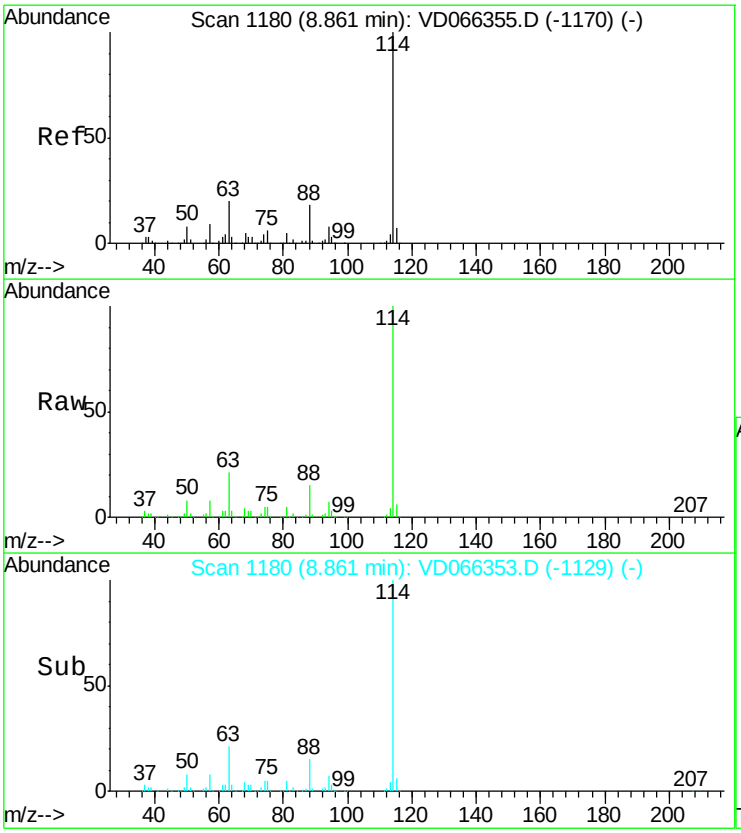
#33
1,2-Dichloroethane-d4
Concen: 9.898 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 22331

Ion	Ratio	Lower	Upper
65	100		
67	49.2	0.0	101.6

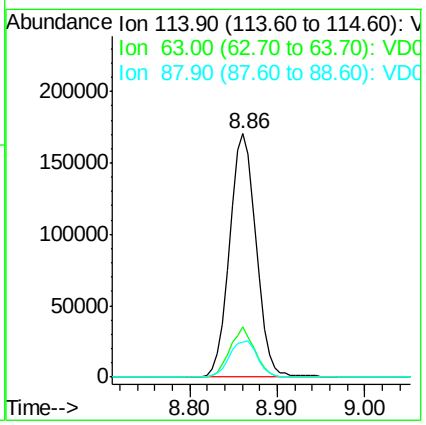


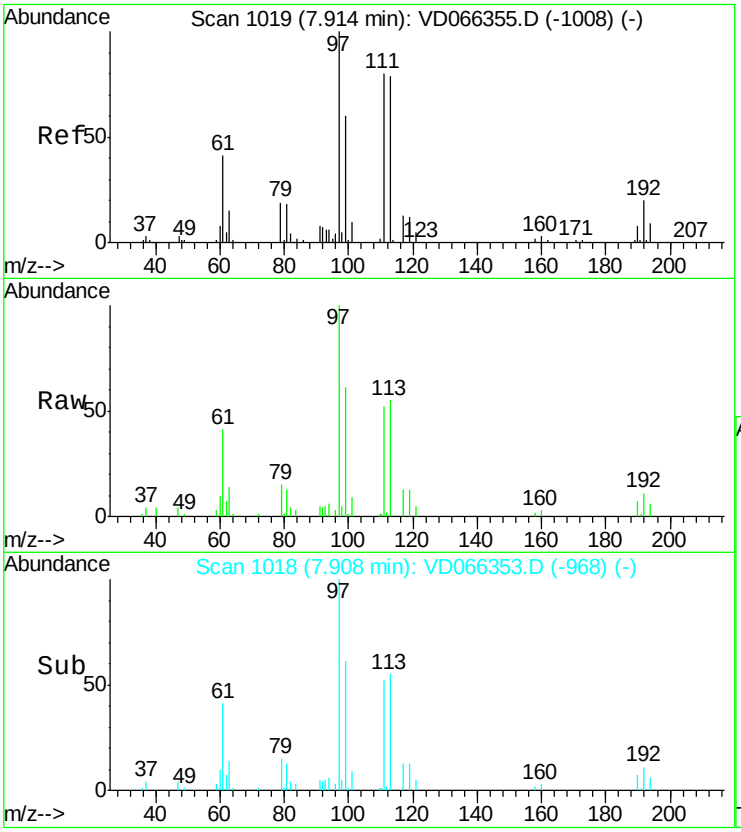


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:114 Resp: 348474

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	40.8
88	14.6	0.0	35.4



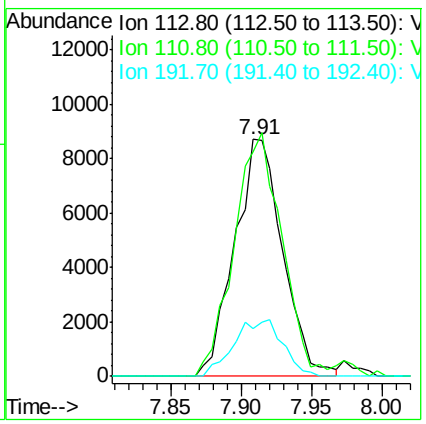


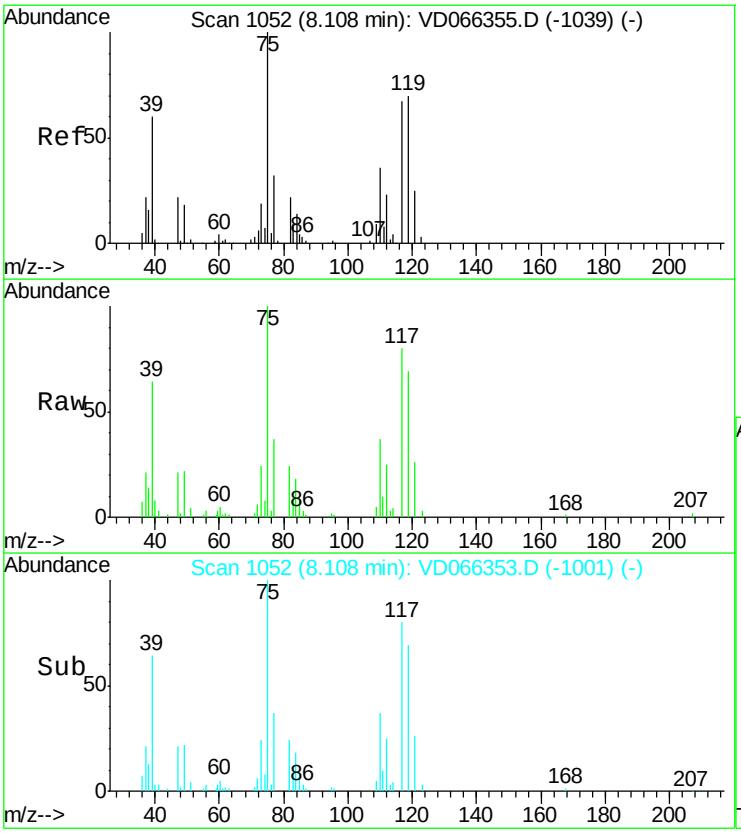
#35
Dibromofluoromethane
Concen: 9.437 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 20750

Ion	Ratio	Lower	Upper
113	100		
111	102.1	80.3	120.5
192	24.3	19.0	28.6

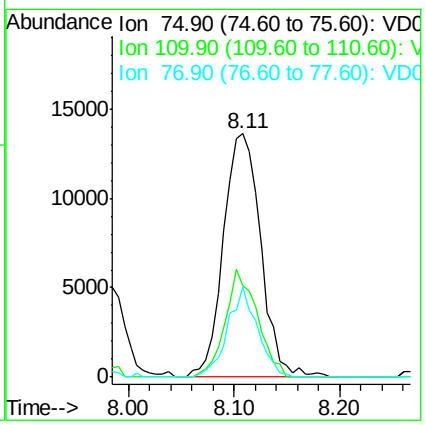


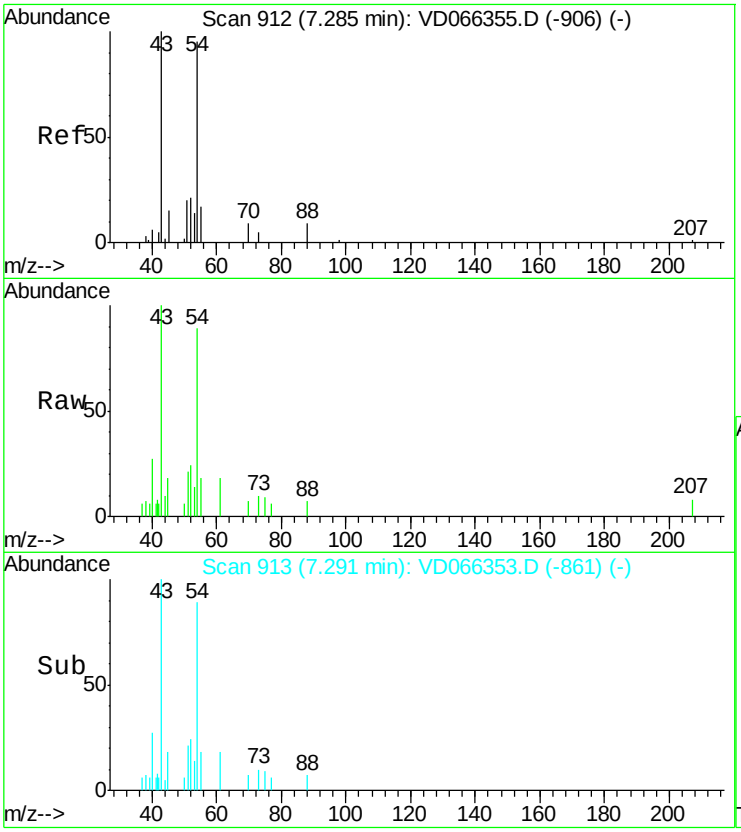


#36
1,1-Dichloropropene
Concen: 10.205 ug/l
RT: 8.11 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 75 Resp: 33314

Ion	Ratio	Lower	Upper
75	100		
110	37.9	18.7	56.1
77	29.6	25.2	37.8



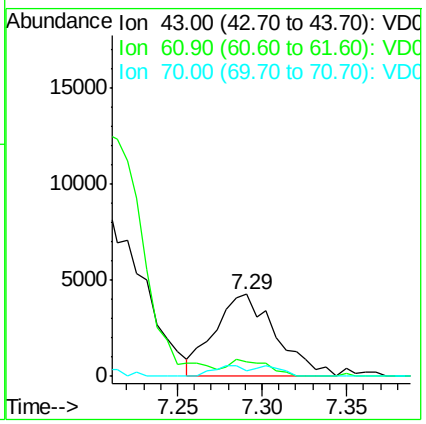


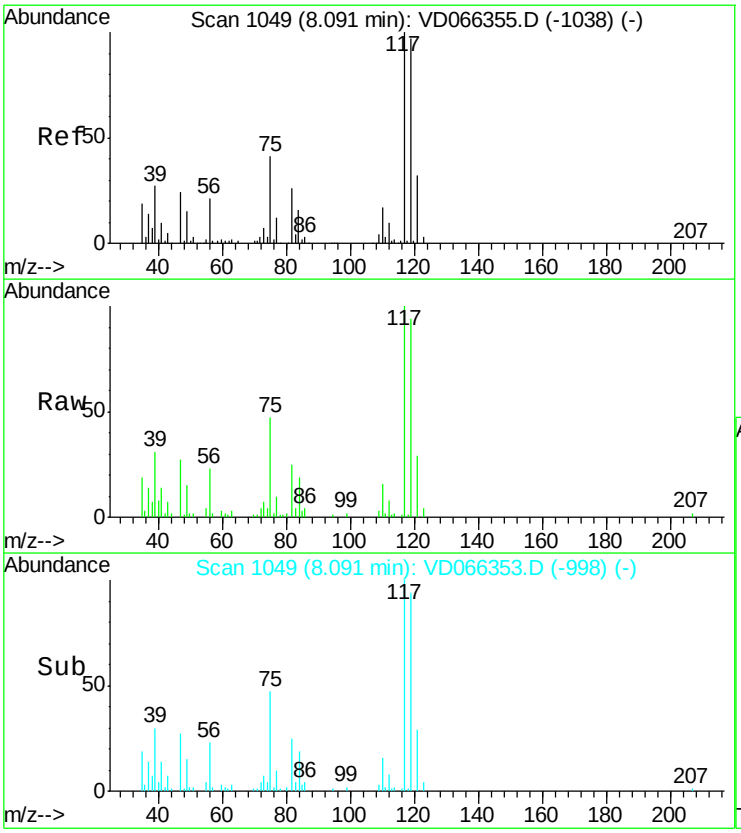
#37
Ethyl Acetate
Concen: 8.460 ug/l
RT: 7.29 min Scan# 913
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 10792

Ion	Ratio	Lower	Upper
43	100		
61	13.1	13.3	19.9#
70	6.7	3.5	5.3#

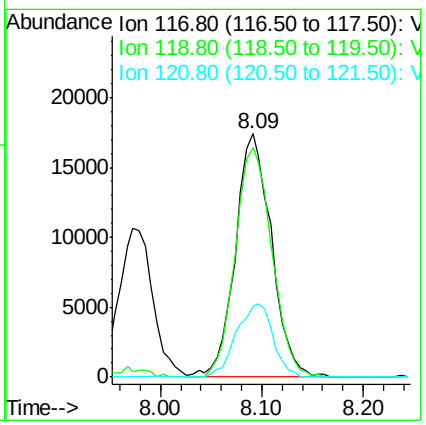


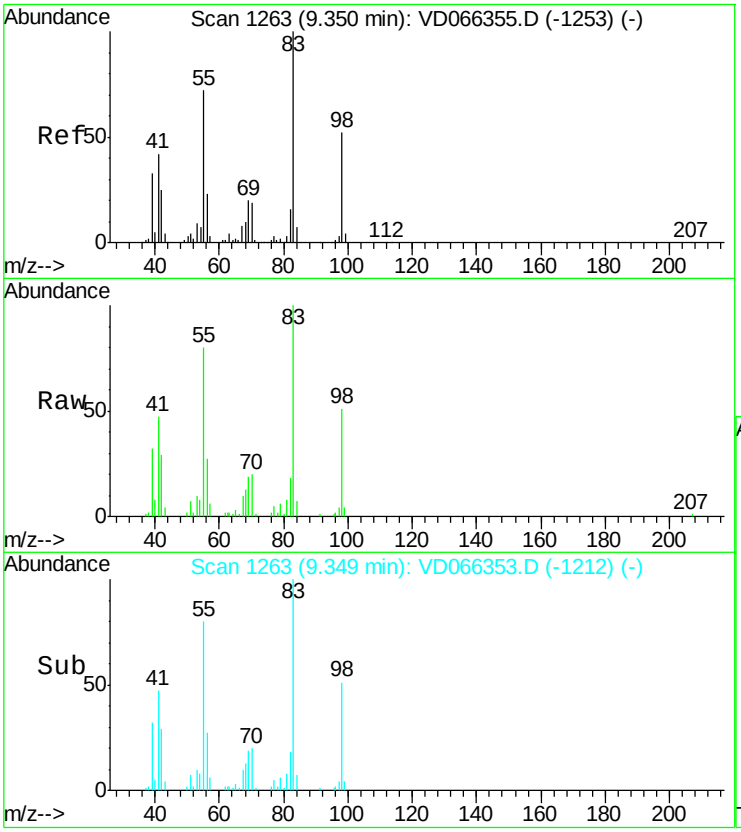


#38
Carbon Tetrachloride
Concen: 11.439 ug/l
RT: 8.09 min Scan# 1049
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:117 Resp: 43017

Ion	Ratio	Lower	Upper
117	100		
119	94.2	77.2	115.8
121	28.9	25.8	38.8



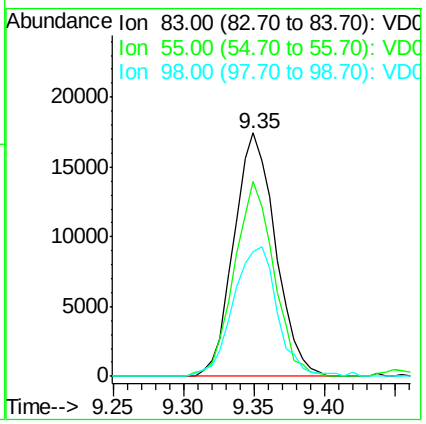


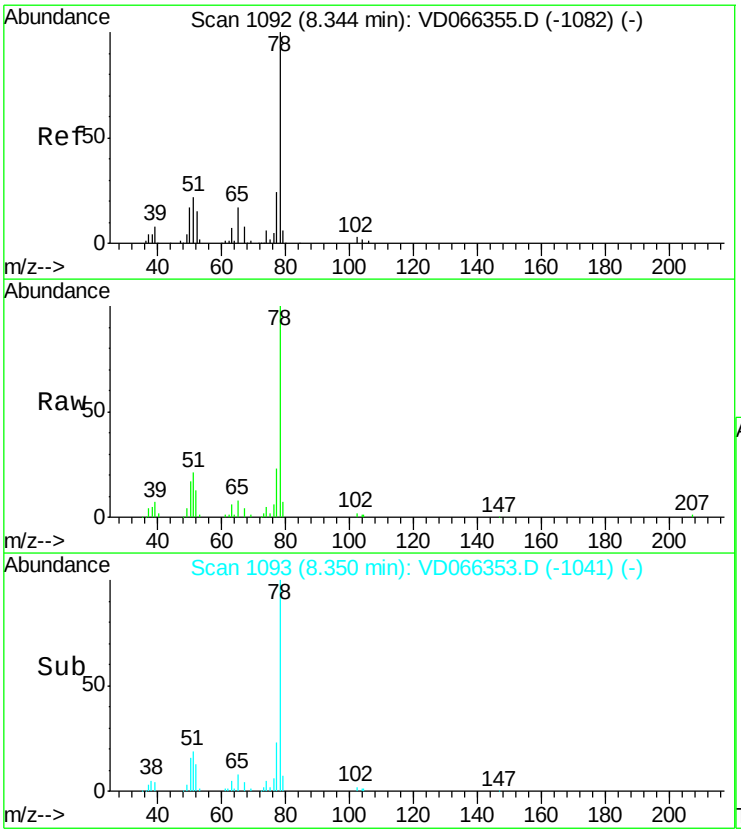
#39
Methylcyclohexane
Concen: 9.060 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 35905

Ion	Ratio	Lower	Upper
83	100		
55	80.2	58.0	87.0
98	51.3	41.9	62.9

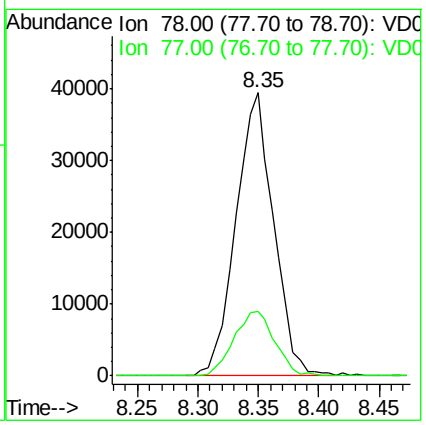


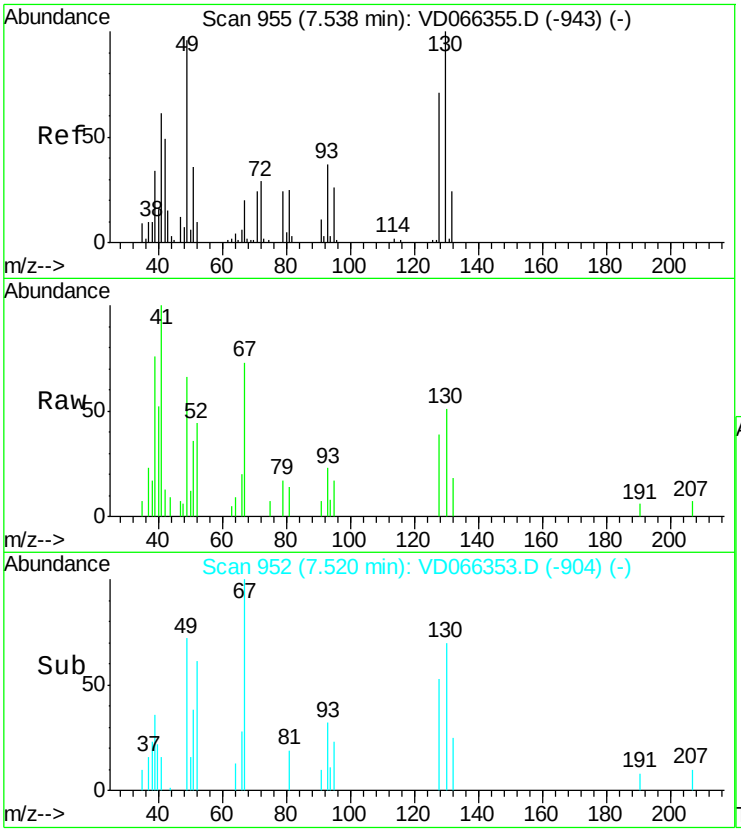


#40
Benzene
Concen: 9.492 ug/l
RT: 8.35 min Scan# 1093
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 78 Resp: 85785

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.8	28.2



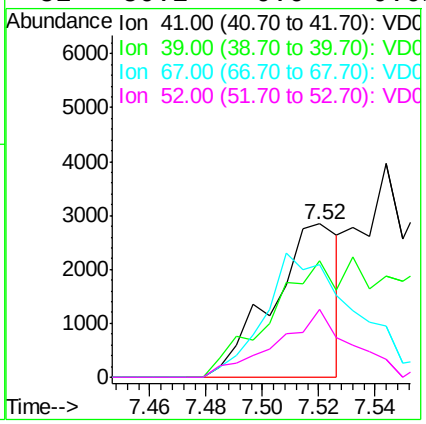


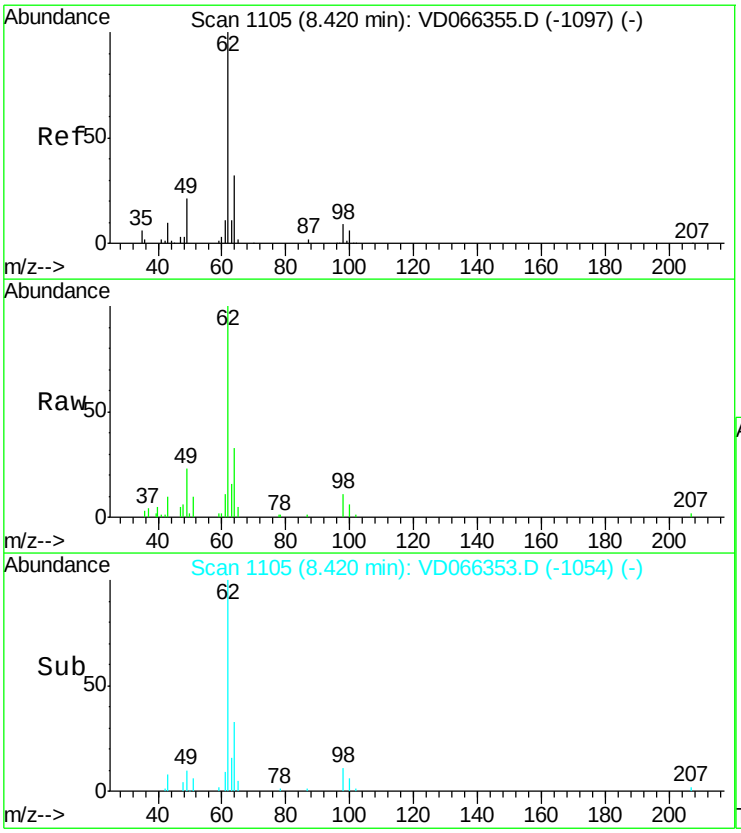
#41
Methacrylonitrile
Concen: 6.104 ug/l
RT: 7.52 min Scan# 952
Delta R.T. -0.02 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 4660

Ion	Ratio	Lower	Upper
41	100		
39	76.5	51.8	77.8
67	110.6	0.0	0.0#
52	50.2	0.0	0.0#

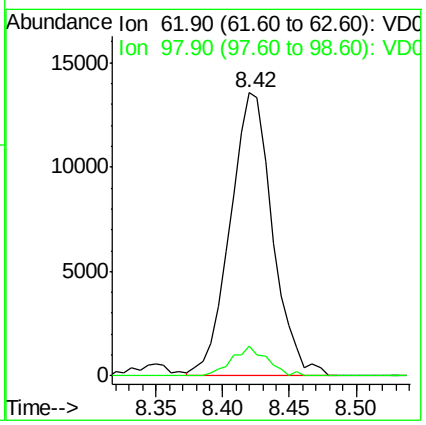


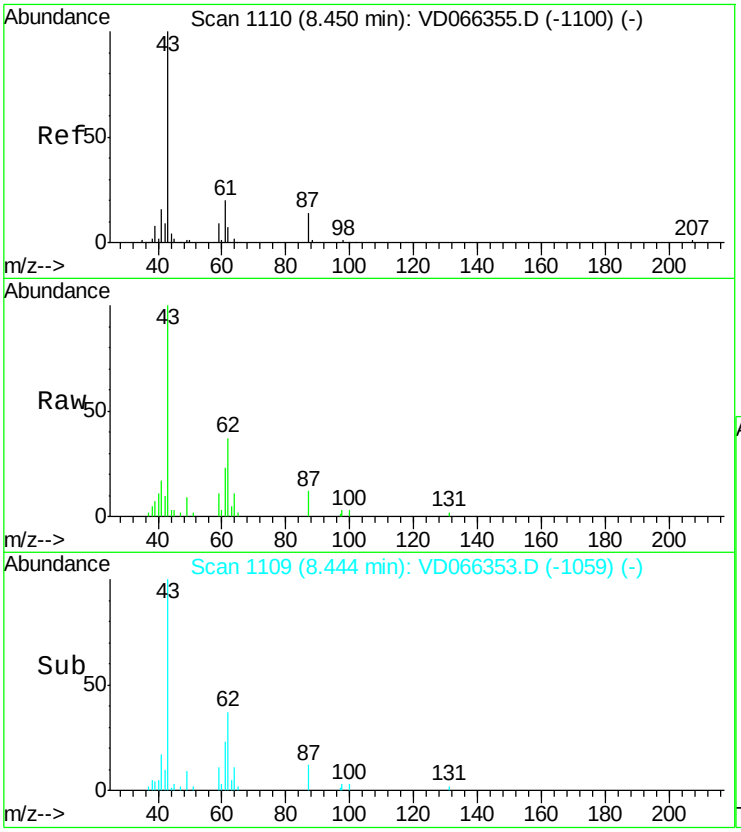


#42
1,2-Dichloroethane
Concen: 10.927 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 62 Resp: 29904

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	16.2



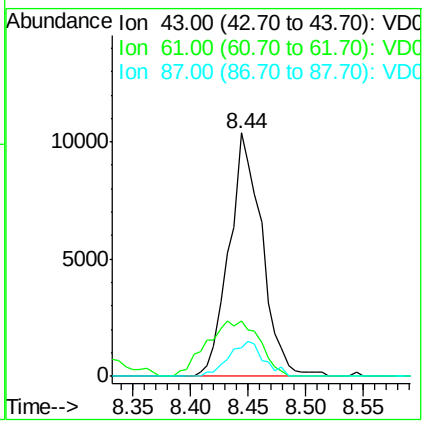


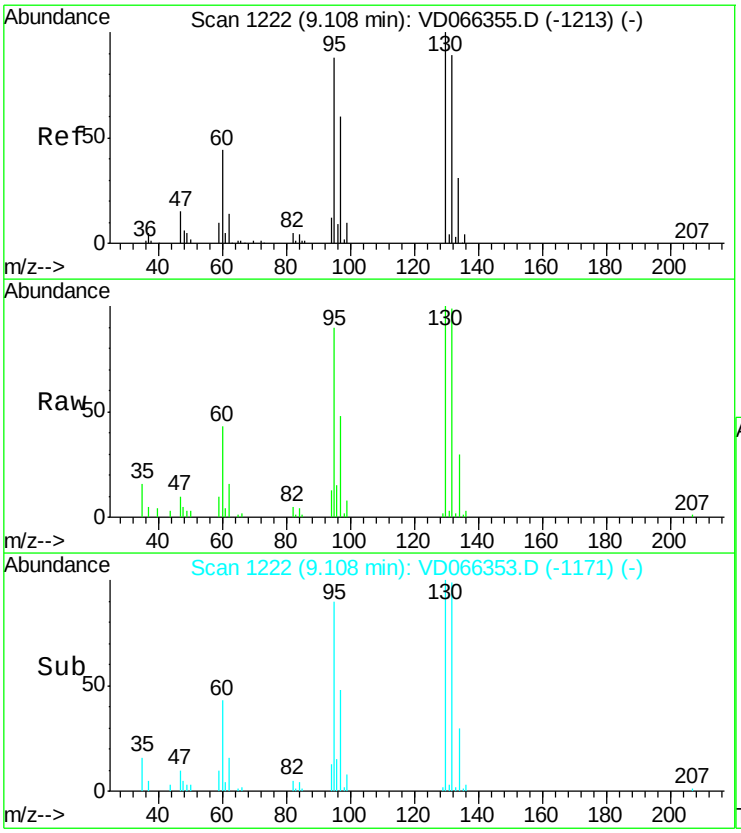
#43
Isopropyl Acetate
Concen: 8.169 ug/l
RT: 8.44 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 20556

Ion	Ratio	Lower	Upper
43	100		
61	36.6	26.5	39.7
87	15.2	11.9	17.9

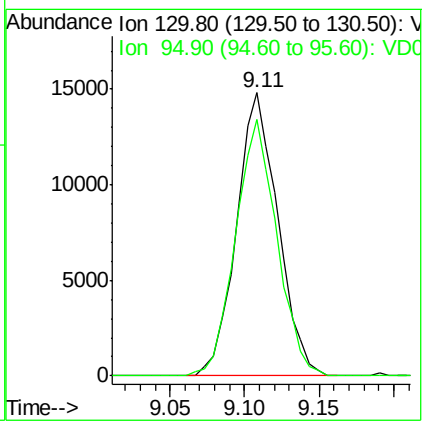


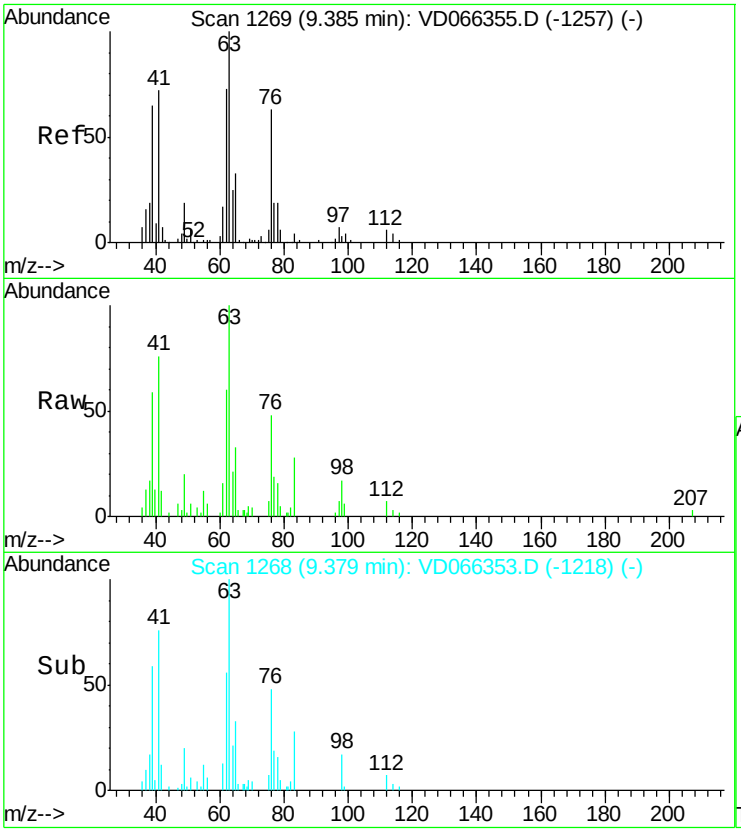


#44
Trichloroethene
Concen: 10.308 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:130 Resp: 28311

Ion	Ratio	Lower	Upper
130	100		
95	90.4	0.0	175.6



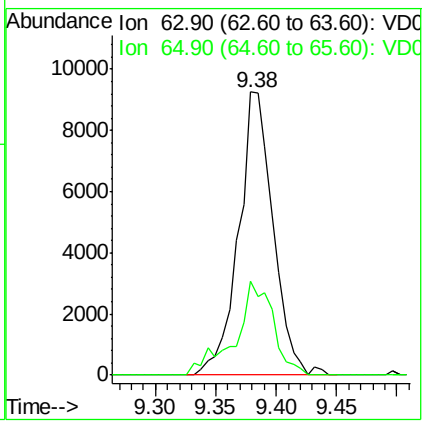


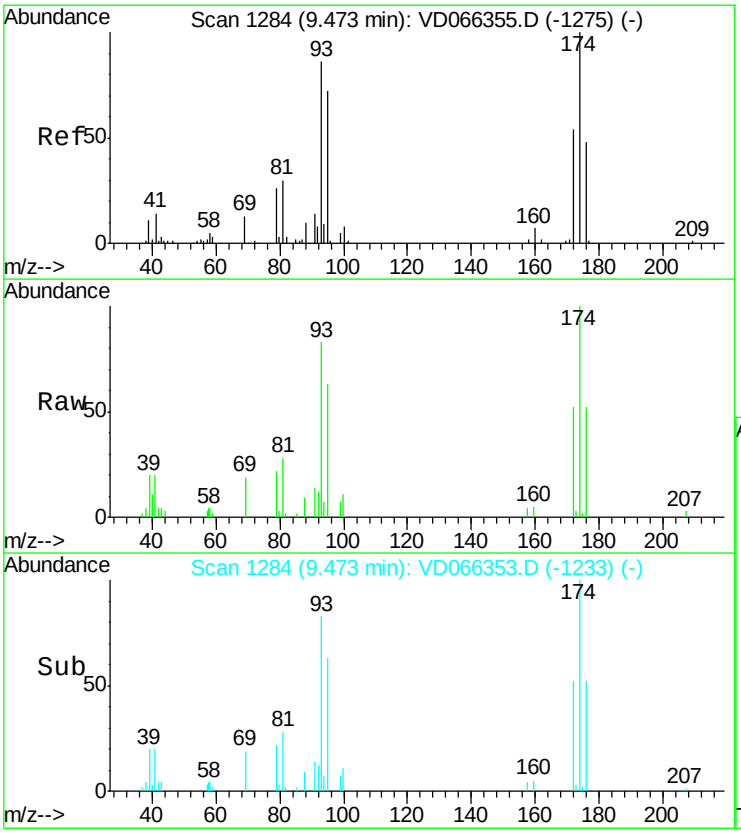
#45
1,2-Dichloropropane
Concen: 8.461 ug/l
RT: 9.38 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 18502

Ion	Ratio	Lower	Upper
63	100		
65	33.2	26.4	39.6

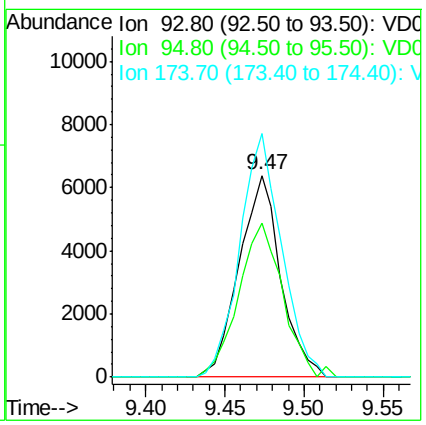


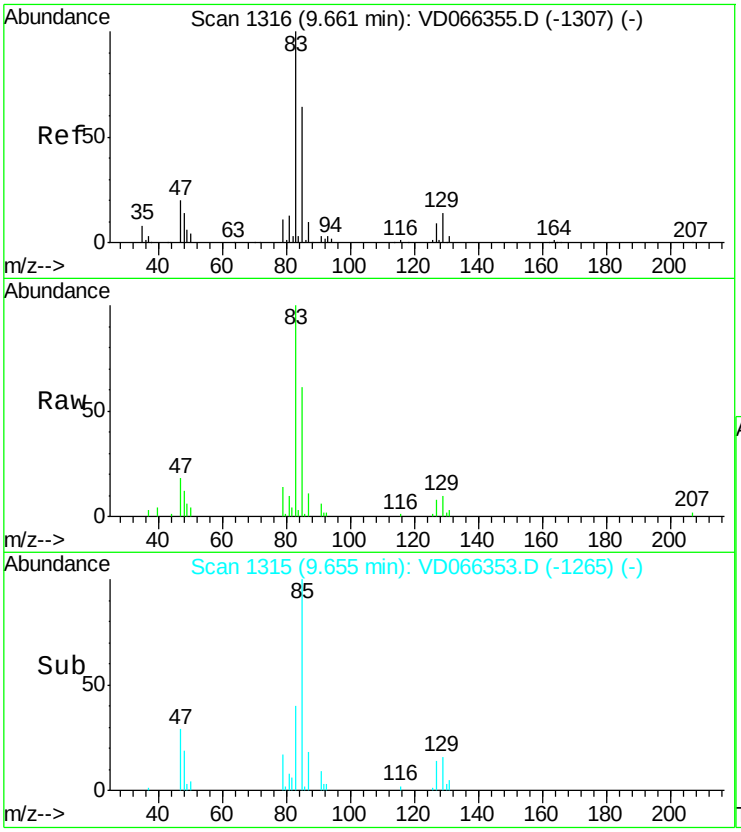


#46
Dibromomethane
Concen: 9.507 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 93 Resp: 11609

Ion	Ratio	Lower	Upper
93	100		
95	81.5	66.0	99.0
174	121.6	94.6	141.8



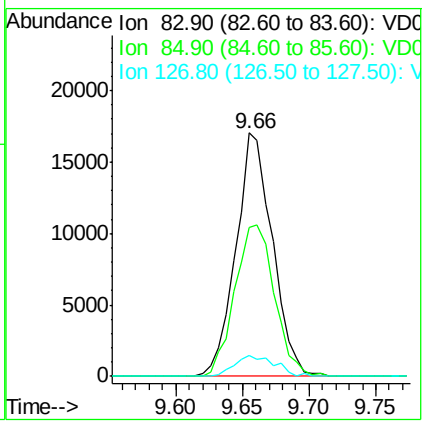


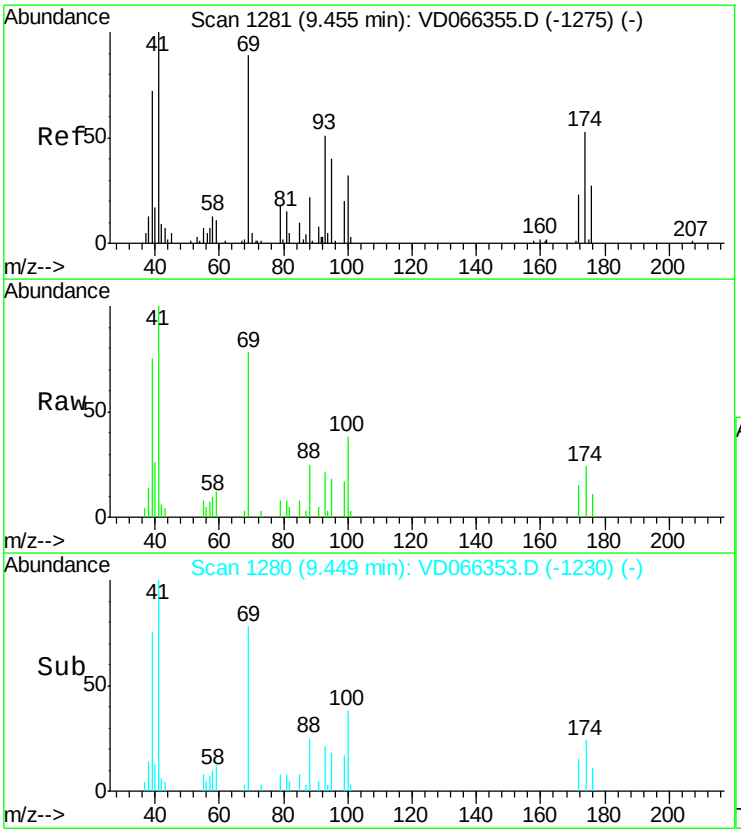
#47
Bromodichloromethane
Concen: 9.927 ug/l
RT: 9.66 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 32347

Ion	Ratio	Lower	Upper
83	100		
85	61.4	51.4	77.0
127	8.4	7.4	11.0

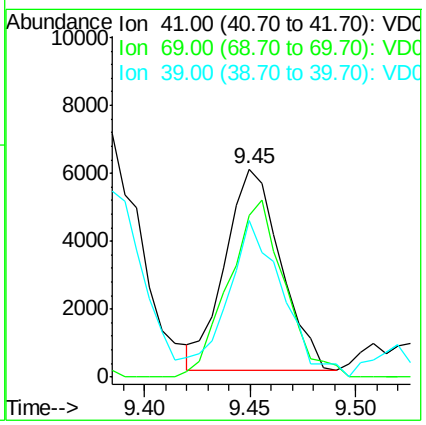


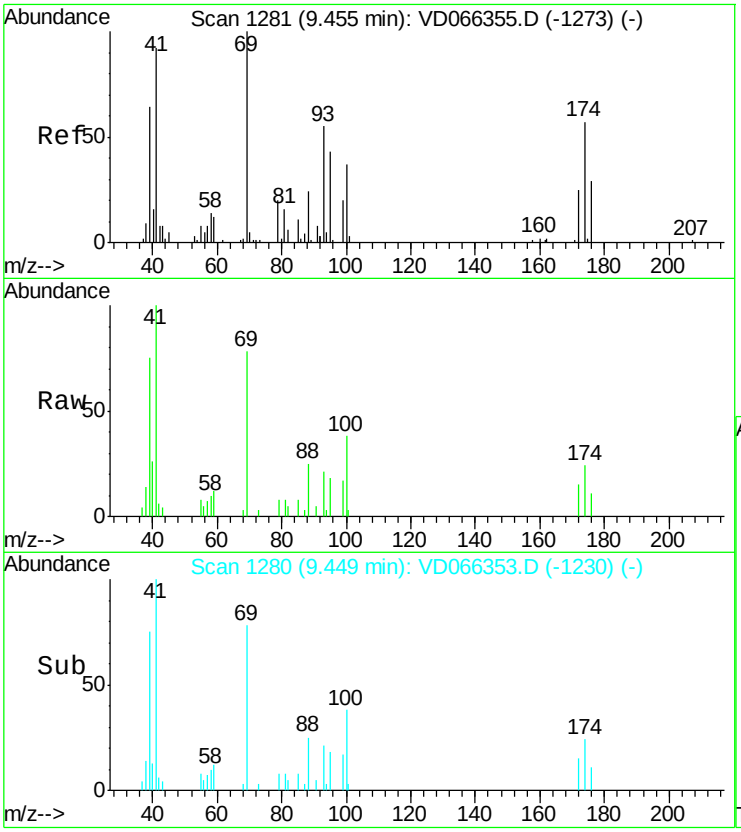


#48
Methyl methacrylate
Concen: 8.583 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 41 Resp: 10868

Ion	Ratio	Lower	Upper
41	100		
69	88.2	75.5	113.3
39	76.0	57.0	85.4



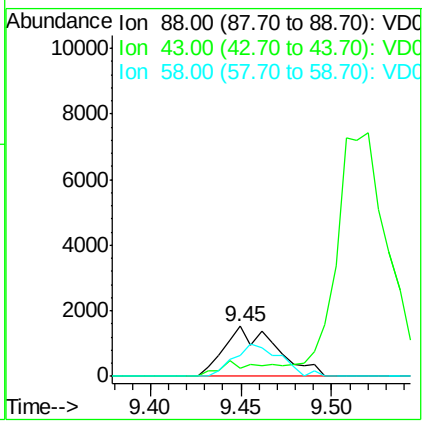


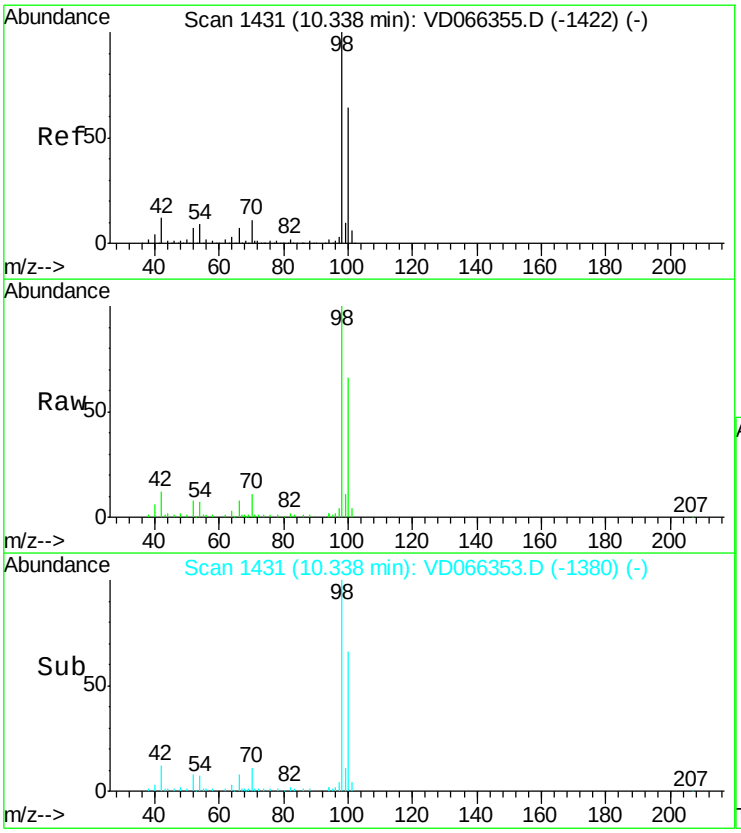
#49
1,4-Dioxane
Concen: 195.017 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 3047

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.4	44.0#
58	57.1	45.4	68.2

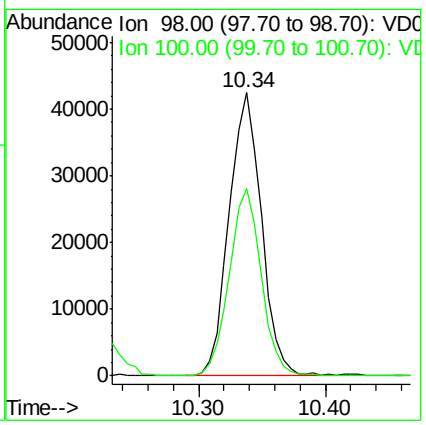


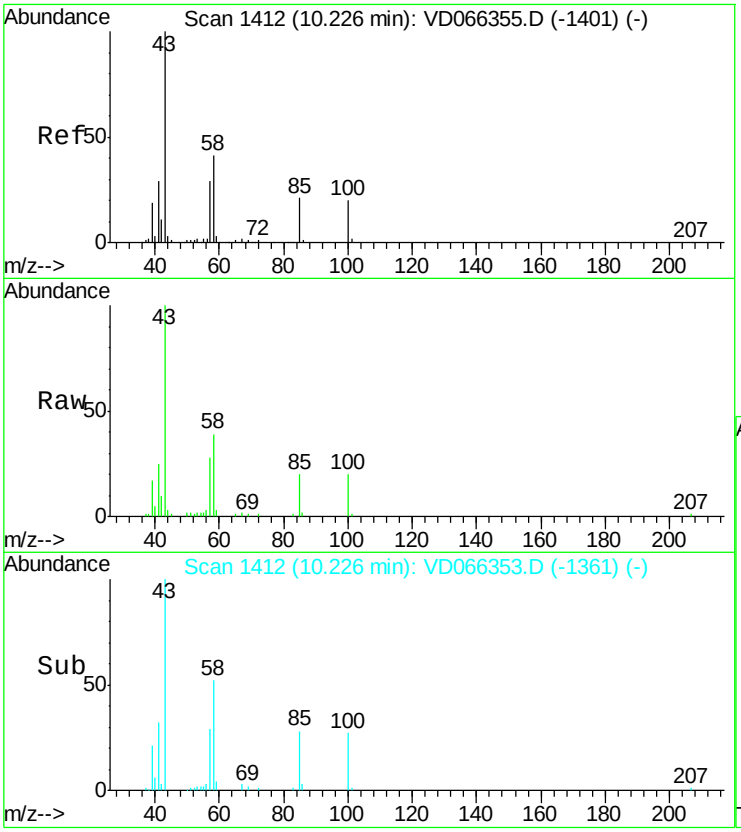


#50
Toluene-d8
Concen: 9.275 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 98 Resp: 75054

Ion	Ratio	Lower	Upper
98	100		
100	65.3	53.0	79.4



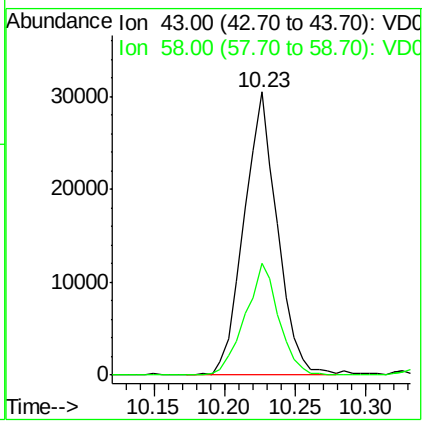


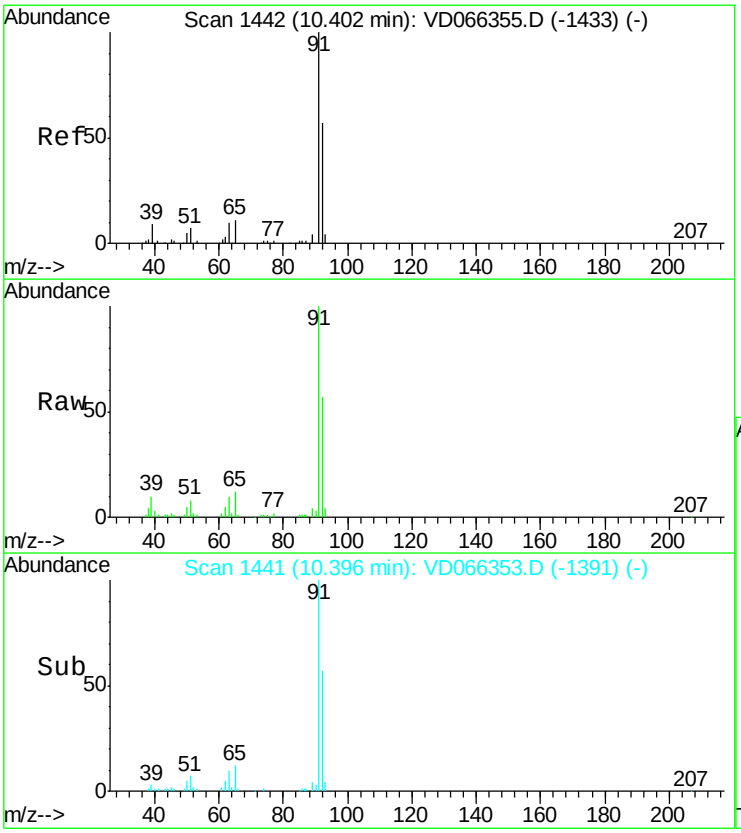
#51
4-Methyl-2-Pentanone
Concen: 39.489 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 50567

Ion	Ratio	Lower	Upper
43	100		
58	39.8	31.4	47.2

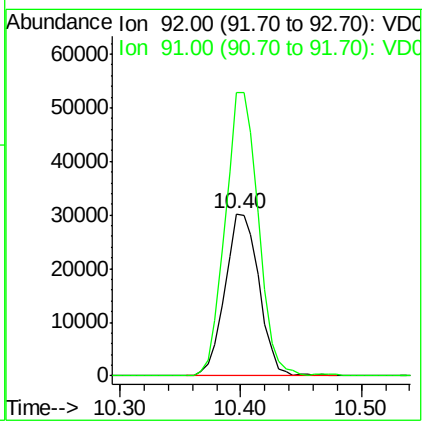


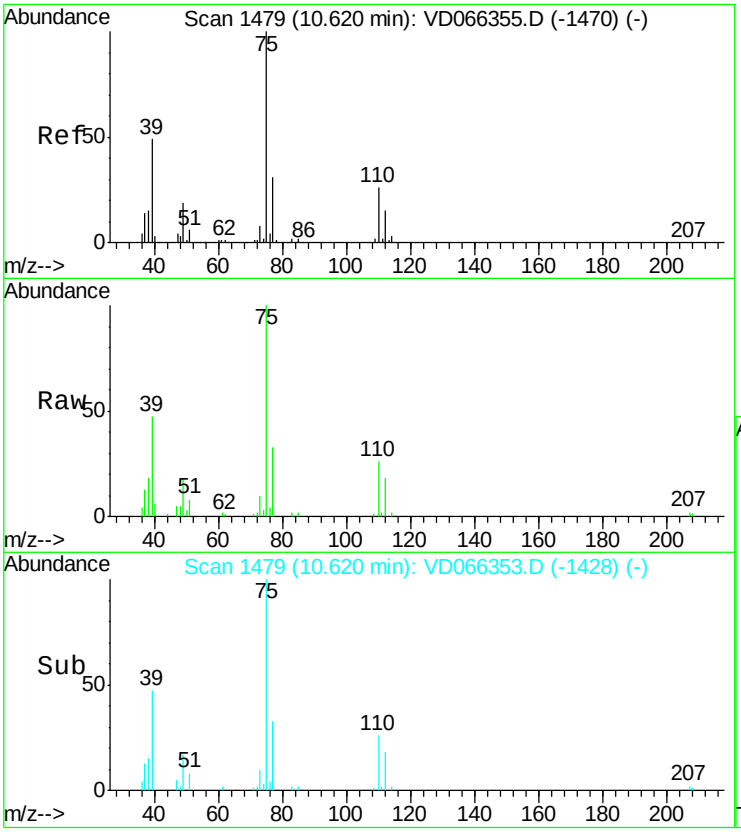


#52
Toluene
Concen: 9.896 ug/l
RT: 10.40 min Scan# 1441
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 92 Resp: 59057

Ion	Ratio	Lower	Upper
92	100		
91	170.4	135.8	203.6



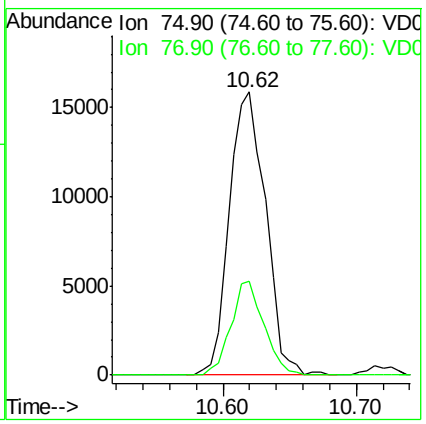


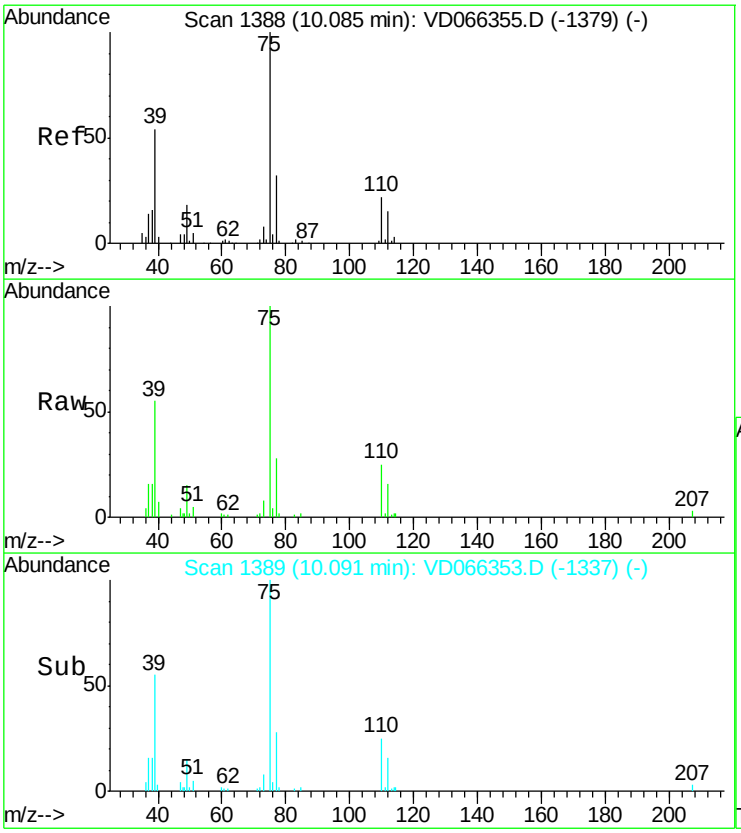
#53
t-1,3-Dichloropropene
Concen: 9.671 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 75 Resp: 29894

Ion	Ratio	Lower	Upper
75	100		
77	33.1	24.5	36.7

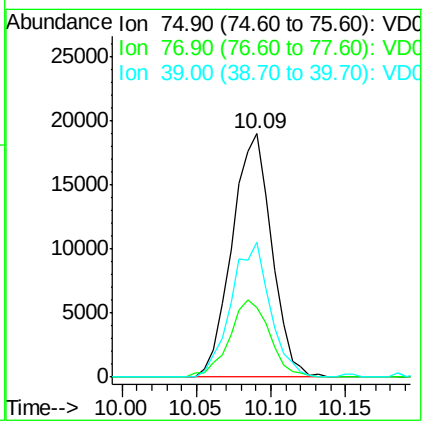


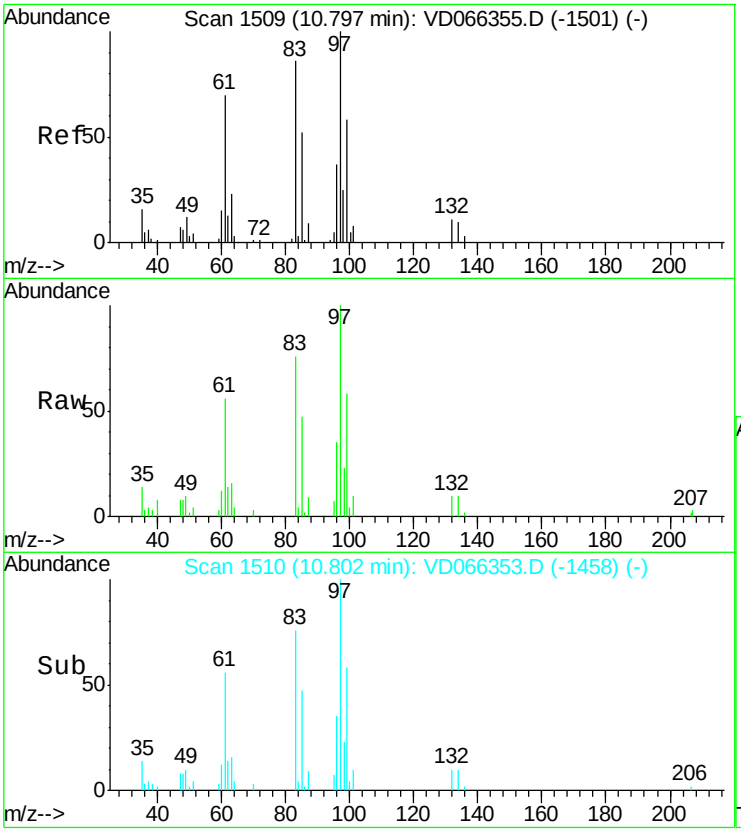


#54
cis-1,3-Dichloropropene
Concen: 9.743 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 75 Resp: 35047

Ion	Ratio	Lower	Upper
75	100		
77	28.4	25.6	38.4
39	55.4	43.4	65.0



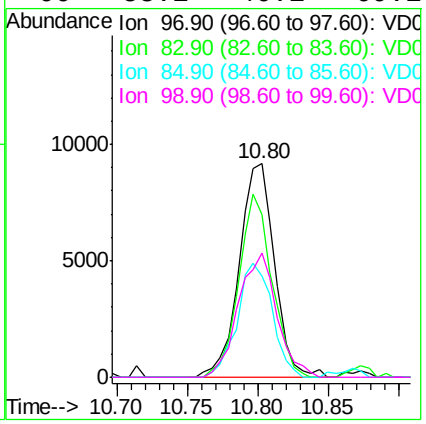


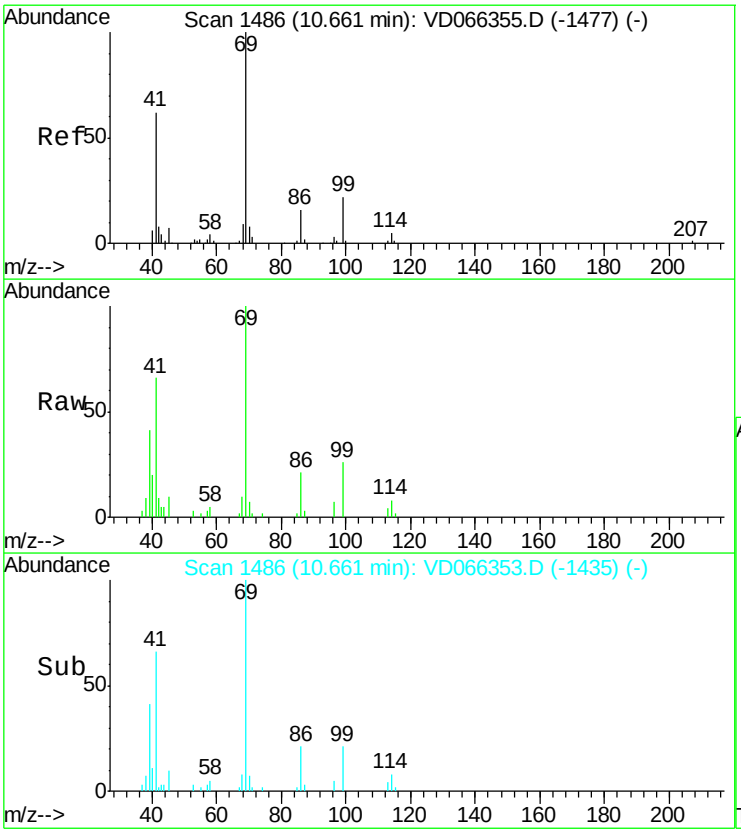
#55
1,1,2-Trichloroethane
Concen: 9.226 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 16113

Ion	Ratio	Lower	Upper
97	100		
83	76.2	68.4	102.6
85	47.2	41.3	61.9
99	58.1	46.1	69.1

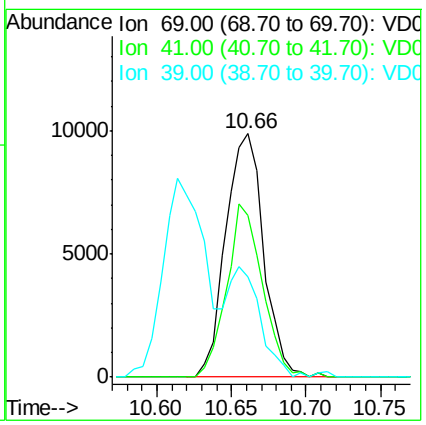


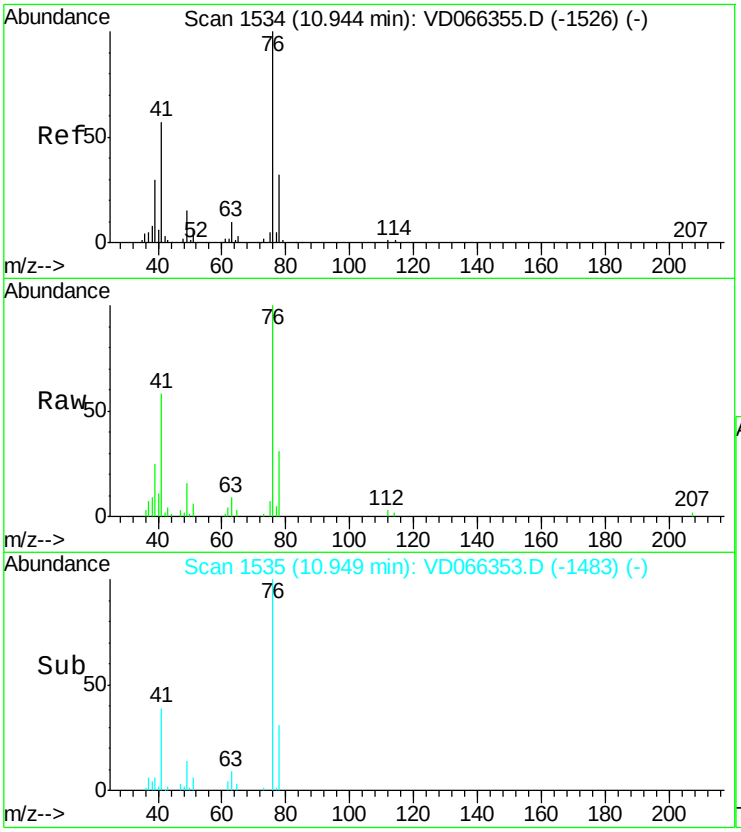


#56
Ethyl methacrylate
Concen: 8.412 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 69 Resp: 17550

Ion	Ratio	Lower	Upper
69	100		
41	67.0	50.8	76.2
39	37.2	32.9	49.3



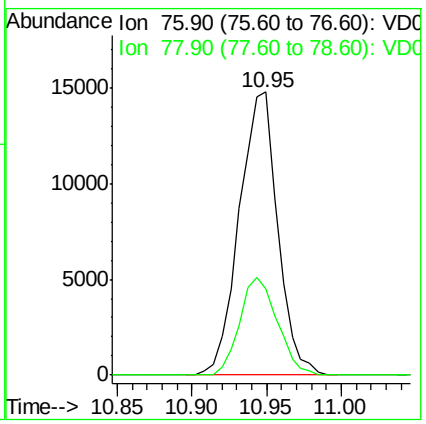


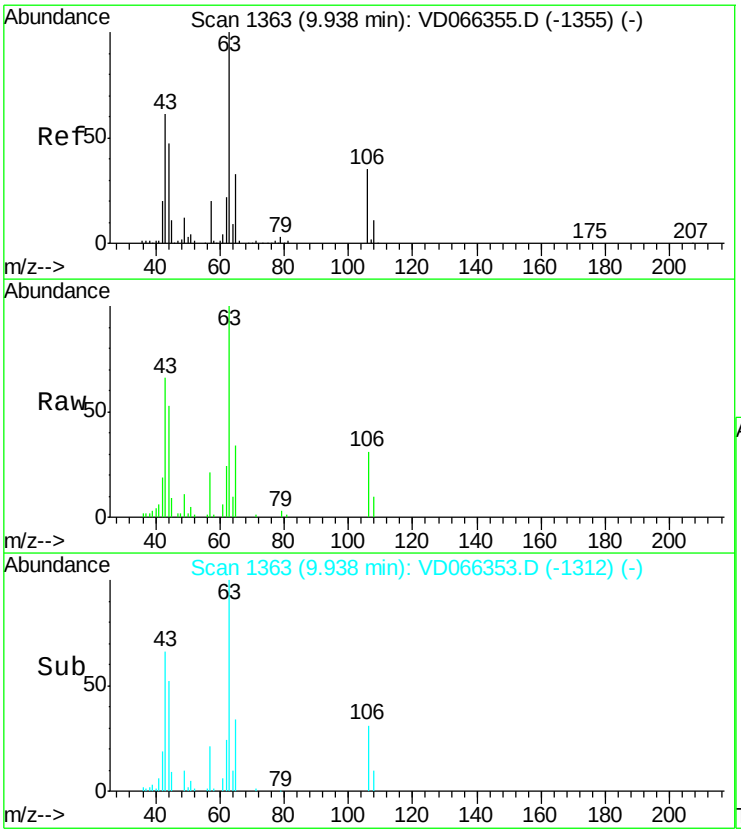
#57
1,3-Dichloropropane
Concen: 9.093 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 26304

Ion	Ratio	Lower	Upper
76	100		
78	33.7	25.6	38.4

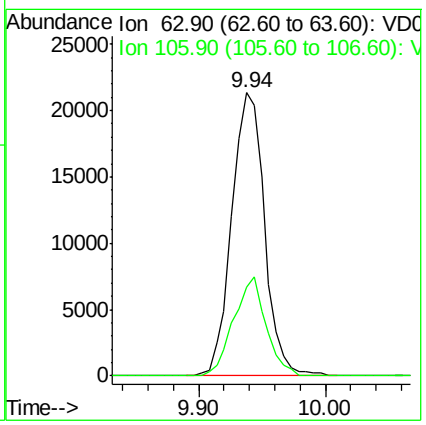


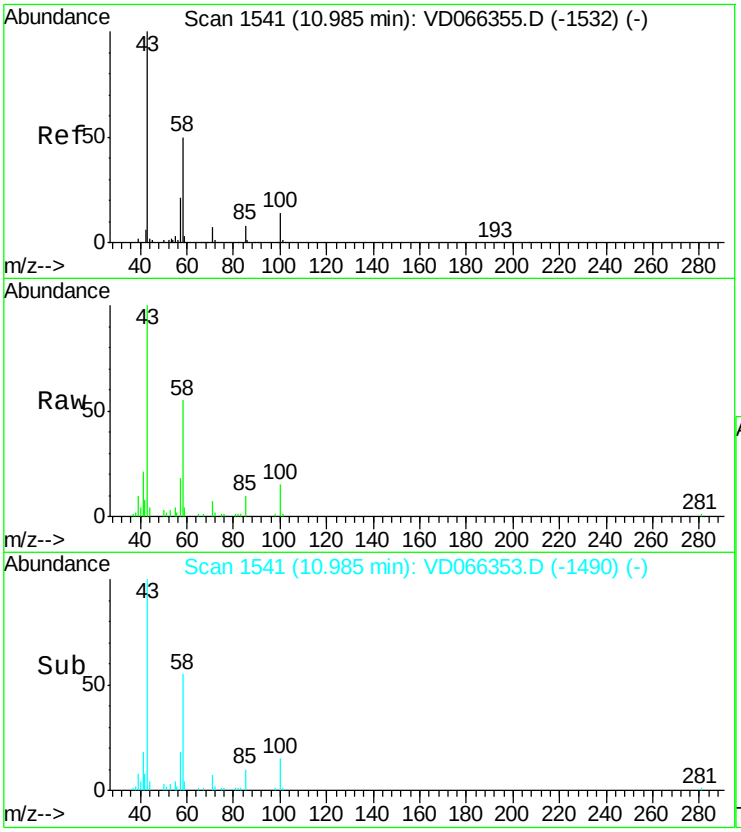


#58
2-Chloroethyl Vinyl ether
Concen: 41.249 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 63 Resp: 38183

Ion	Ratio	Lower	Upper
63	100		
106	34.5	27.1	40.7



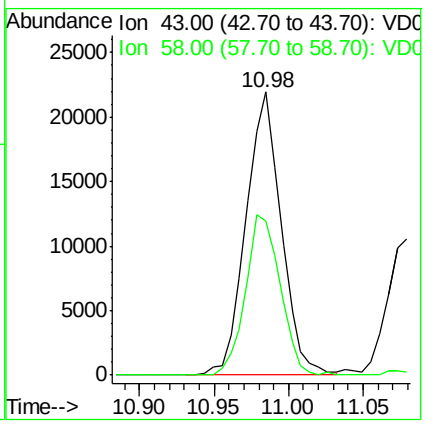


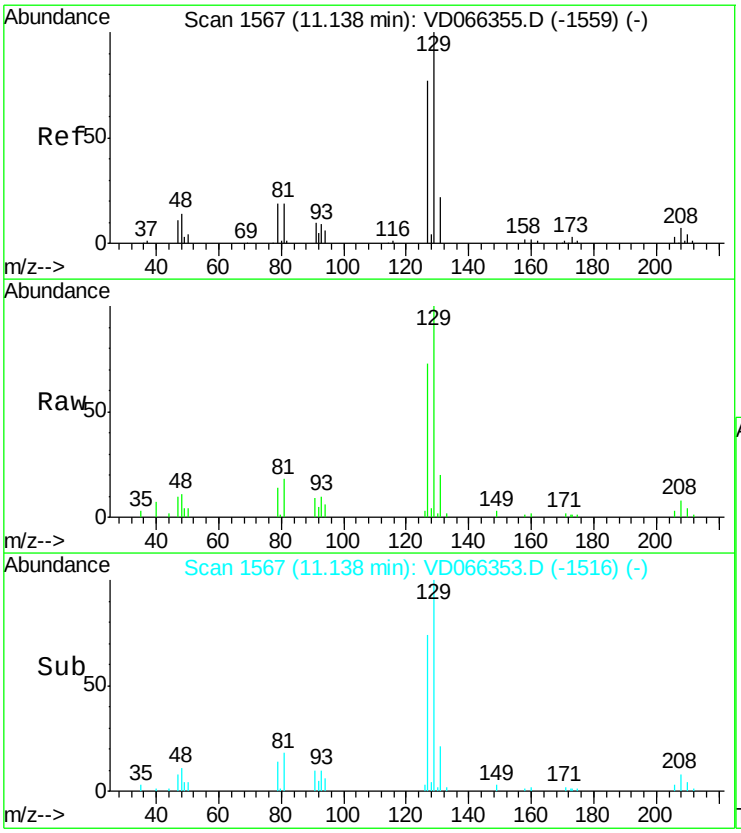
#59
2-Hexanone
Concen: 39.636 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 35785

Ion	Ratio	Lower	Upper
43	100		
58	55.4	26.3	78.8

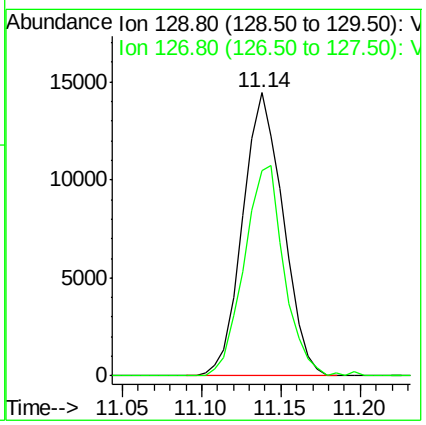


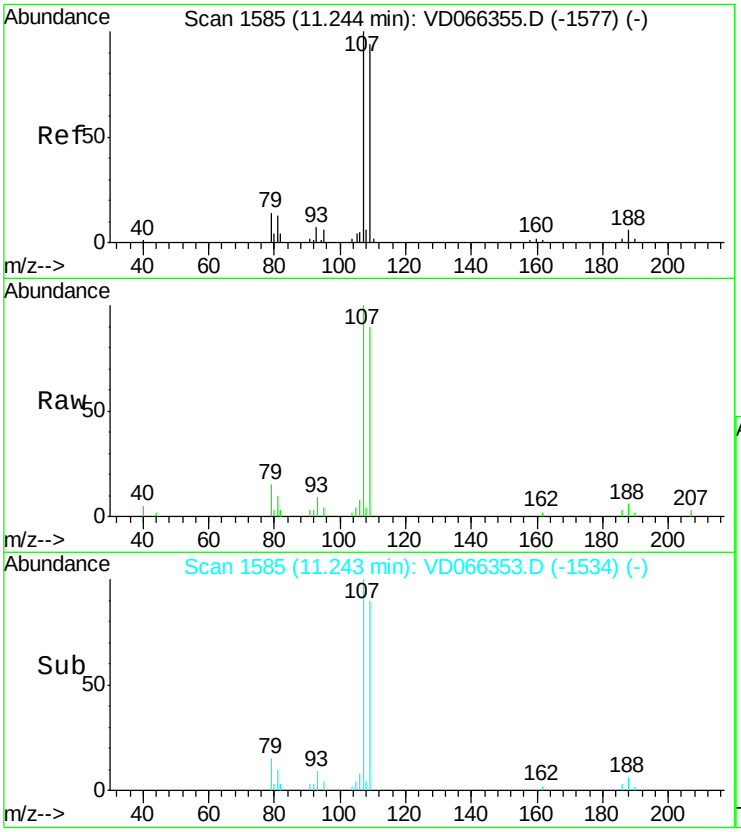


#60
Dibromochloromethane
Concen: 10.513 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:129 Resp: 25586

Ion	Ratio	Lower	Upper
129	100		
127	73.7	39.0	117.0



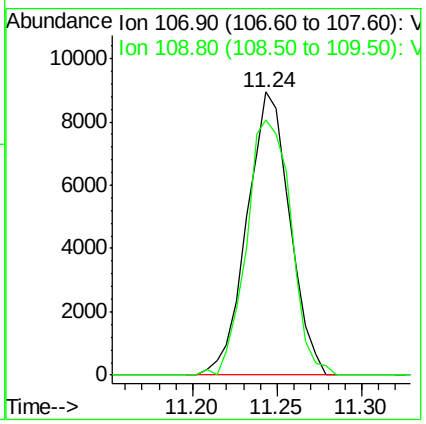


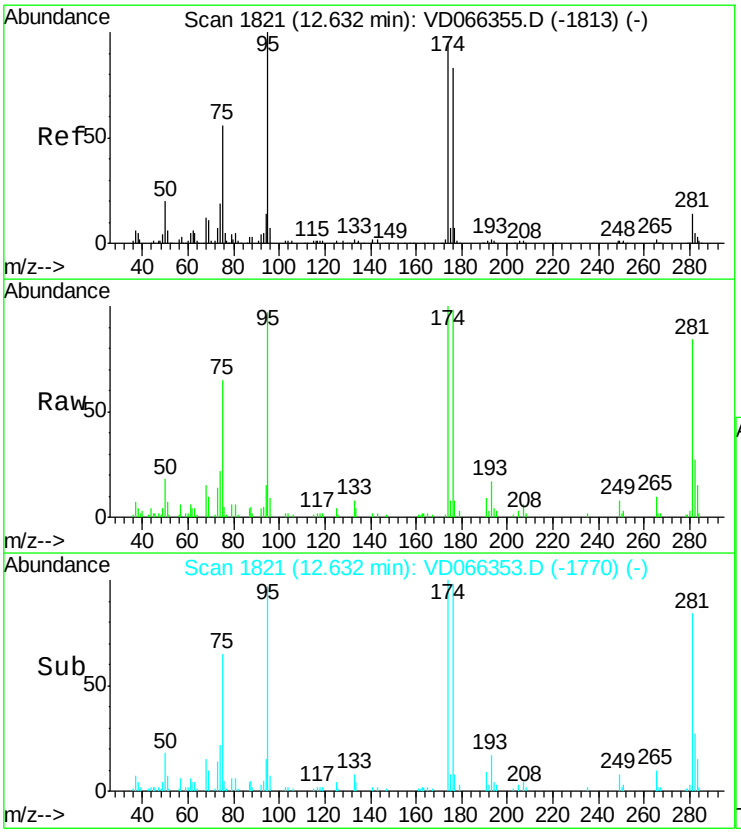
#61
1,2-Dibromoethane
Concen: 9.406 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 15762

Ion	Ratio	Lower	Upper
107	100		
109	93.3	77.8	116.8

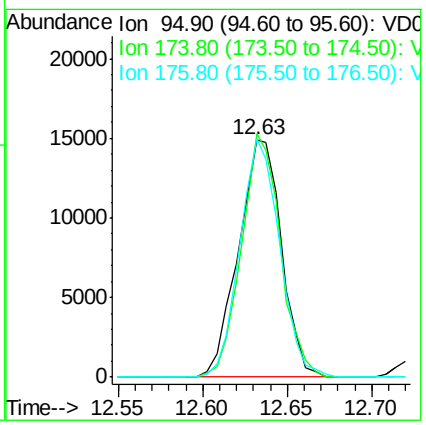


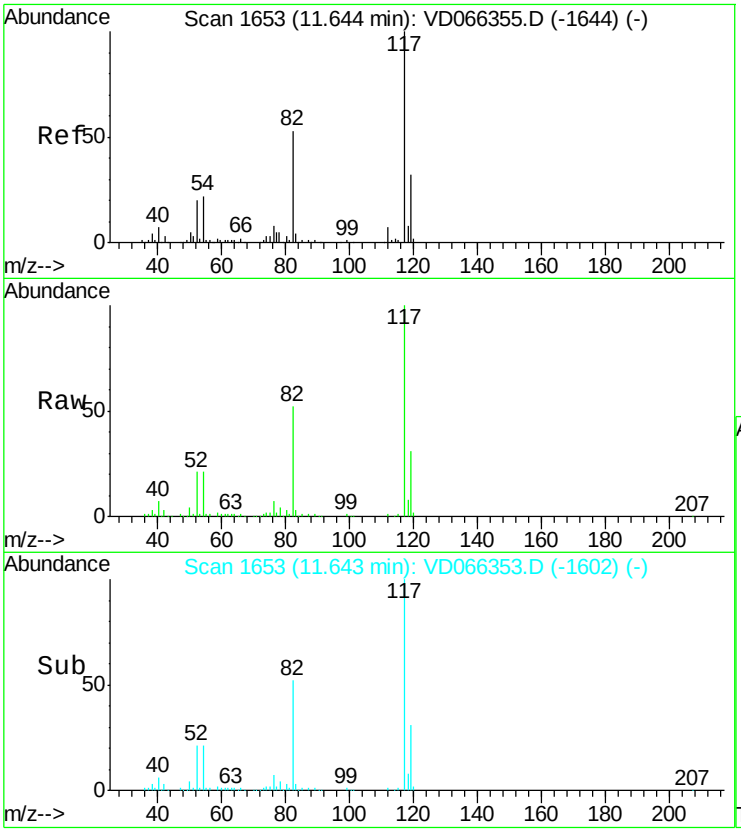


#62
4-Bromofluorobenzene
Concen: 9.036 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 95 Resp: 26378

Ion	Ratio	Lower	Upper
95	100		
174	92.8	0.0	183.4
176	93.1	0.0	173.8



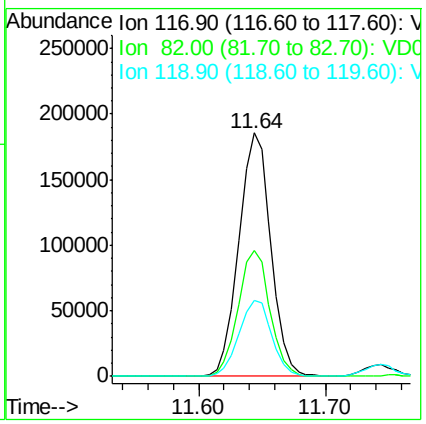


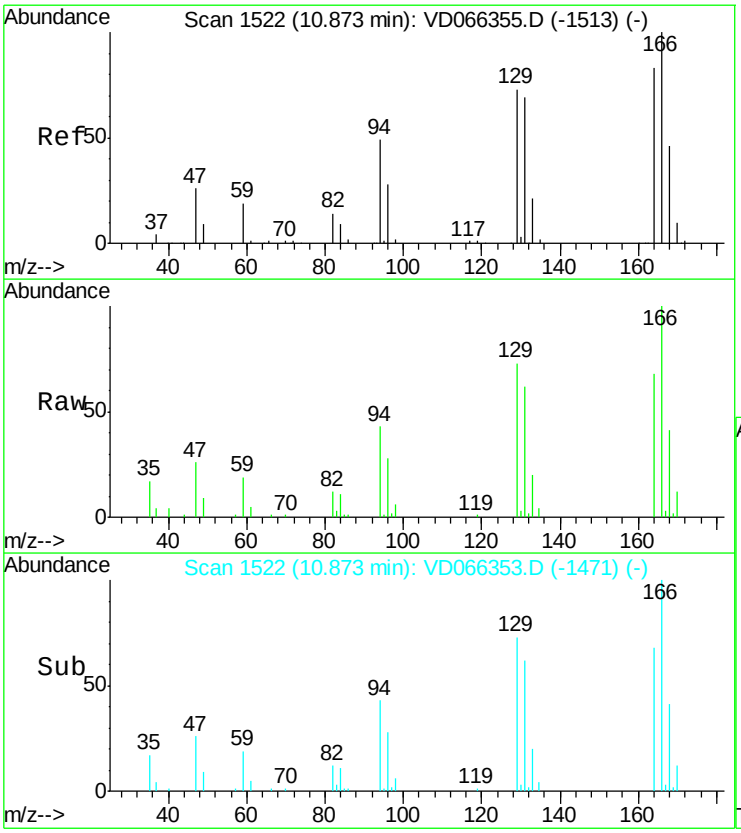
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 324236

Ion	Ratio	Lower	Upper
117	100		
82	51.8	42.8	64.2
119	31.4	25.8	38.8

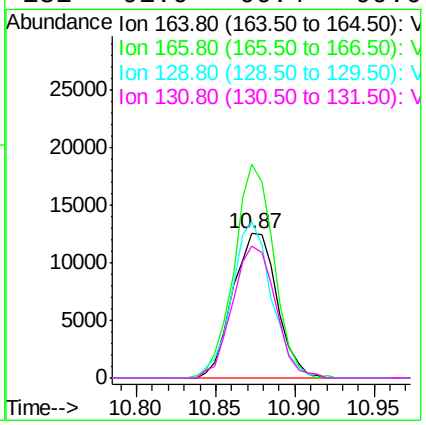


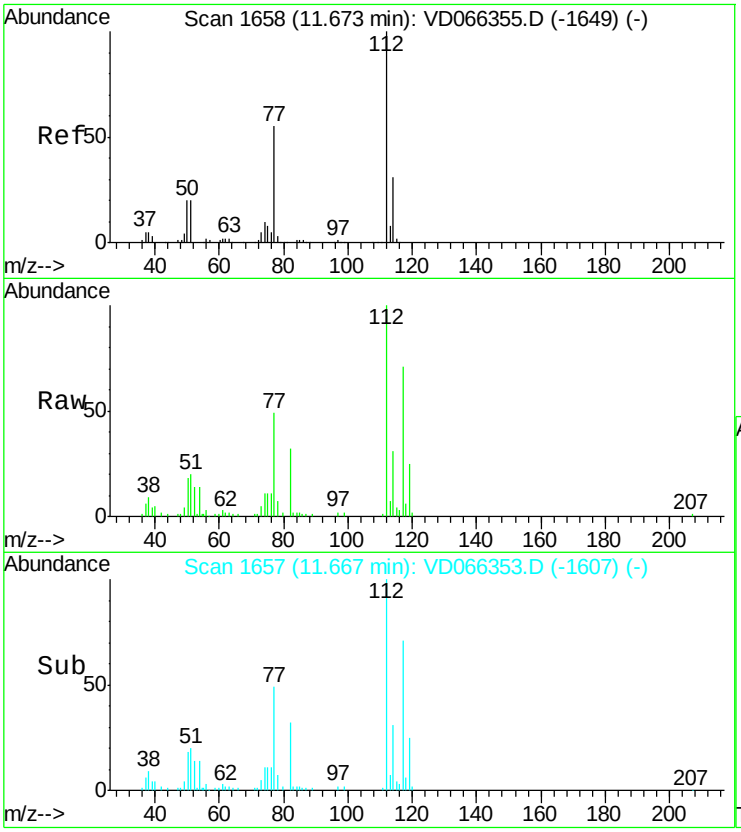


#64
Tetrachloroethene
Concen: 9.686 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:164 Resp: 24273

Ion	Ratio	Lower	Upper
164	100		
166	147.8	96.2	144.4#
129	108.2	70.3	105.5#
131	91.0	66.4	99.6



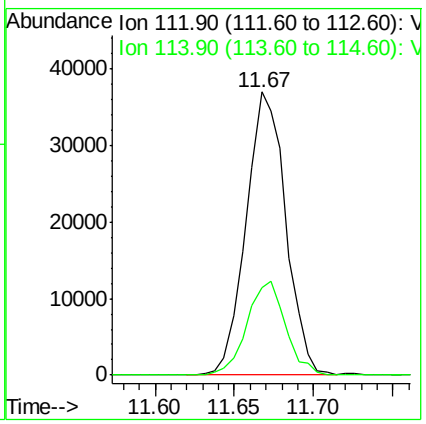


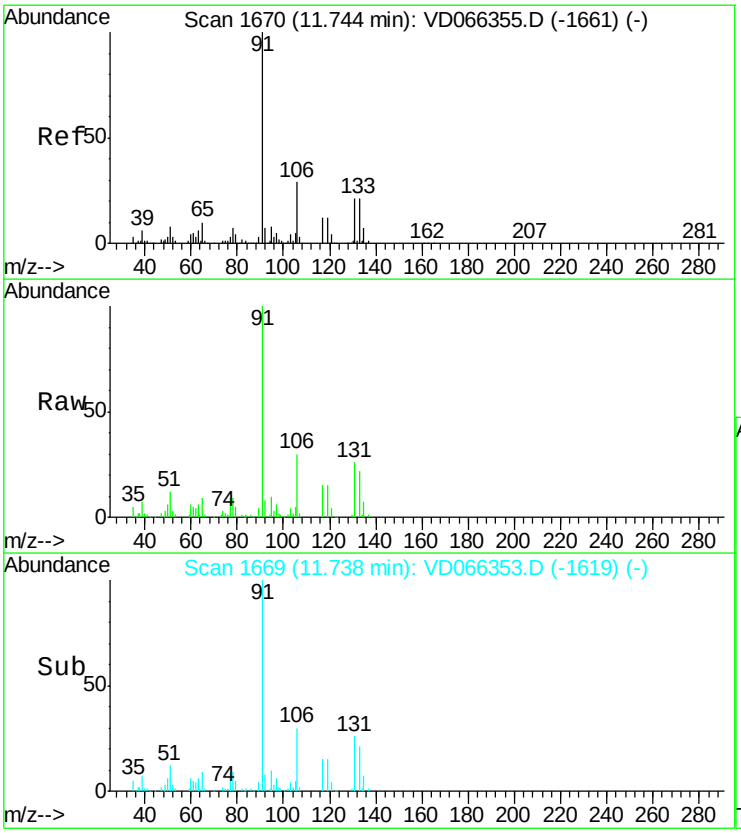
#65
Chlorobenzene
Concen: 9.708 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 64297

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.1	37.7

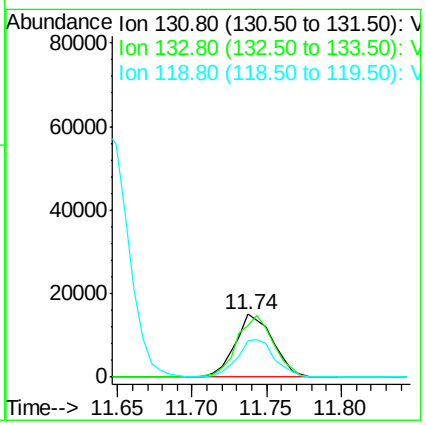


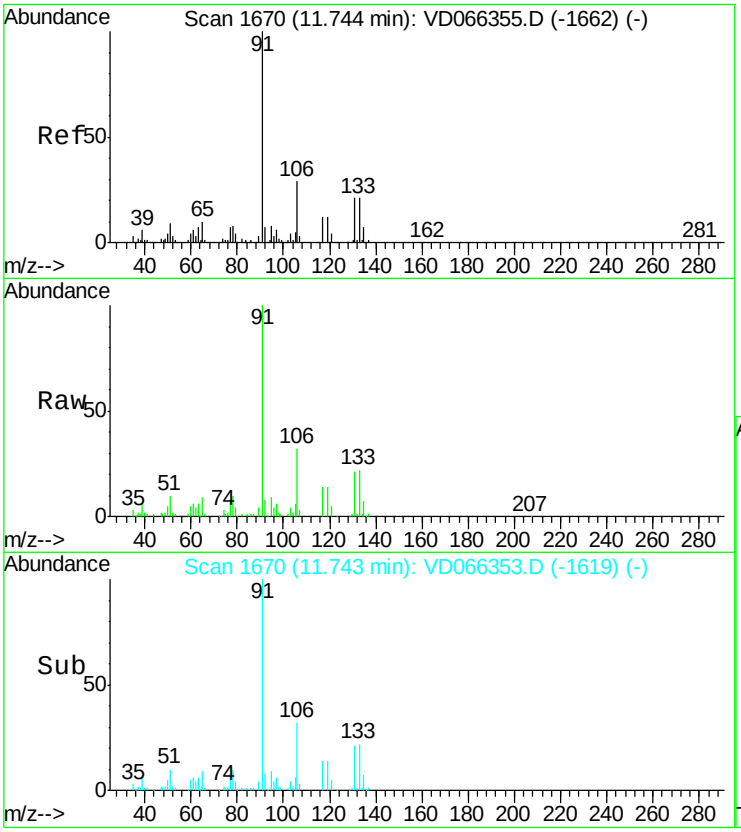


#66
1,1,1,2-Tetrachloroethane
Concen: 10.171 ug/l
RT: 11.74 min Scan# 1669
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:131 Resp: 26441

Ion	Ratio	Lower	Upper
131	100		
133	95.6	48.6	145.9
119	58.5	29.0	87.1



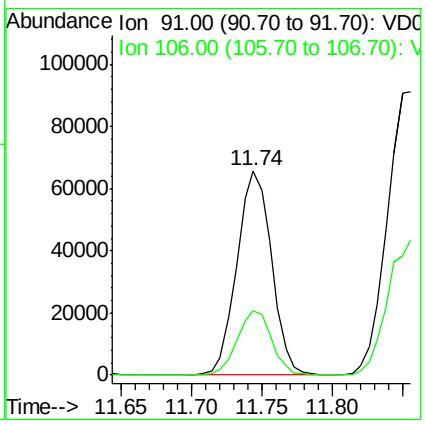


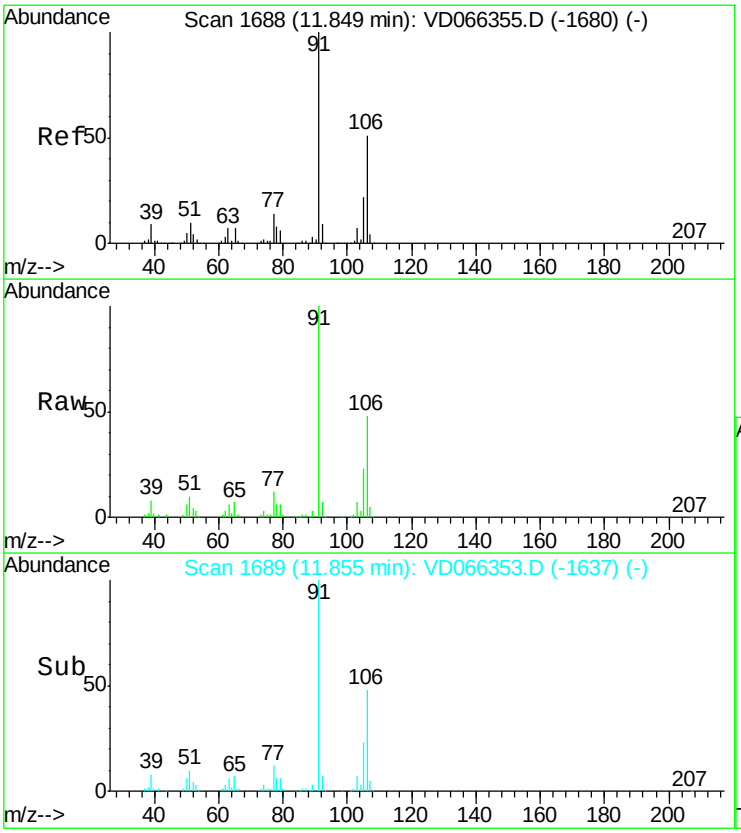
#67
Ethyl Benzene
Concen: 9.826 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 113212

Ion	Ratio	Lower	Upper
91	100		
106	31.6	23.4	35.2

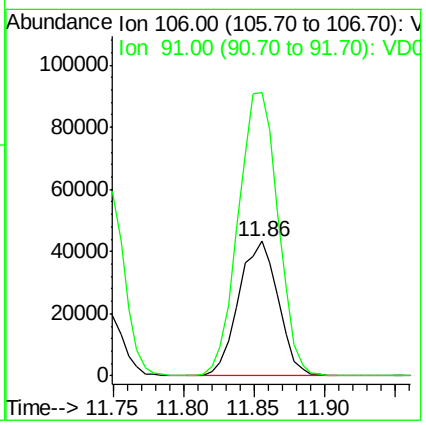


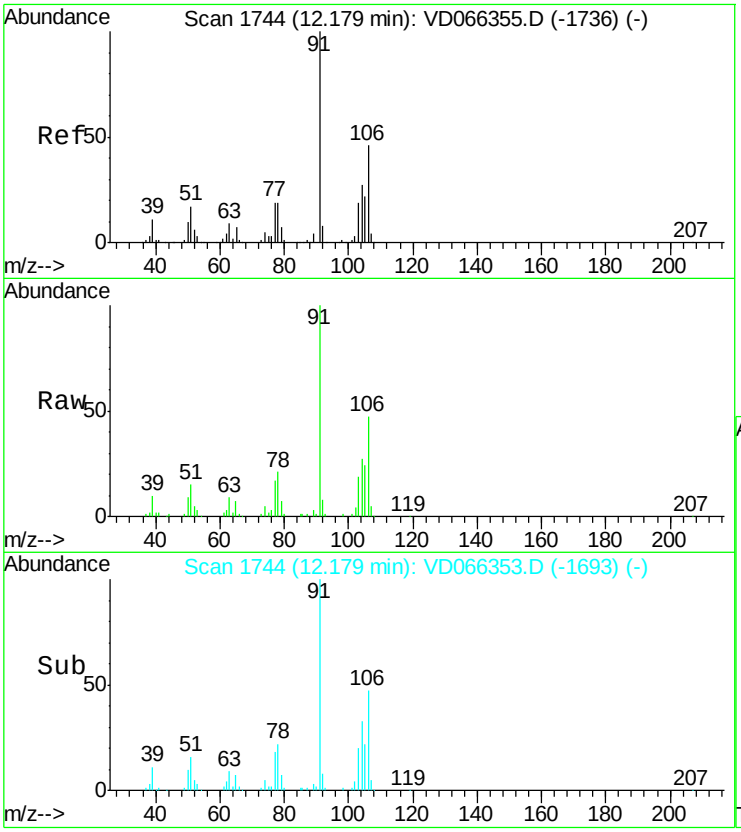


#68
m/p-Xylenes
Concen: 19.169 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:106 Resp: 85152

Ion	Ratio	Lower	Upper
106	100		
91	212.0	160.7	241.1



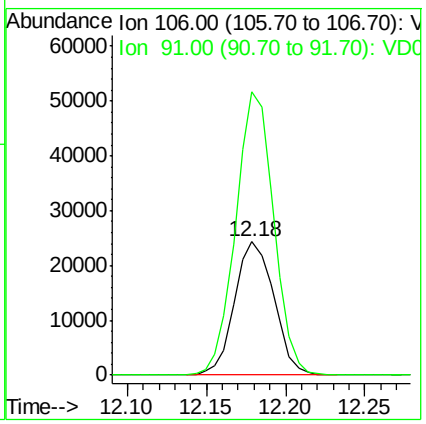


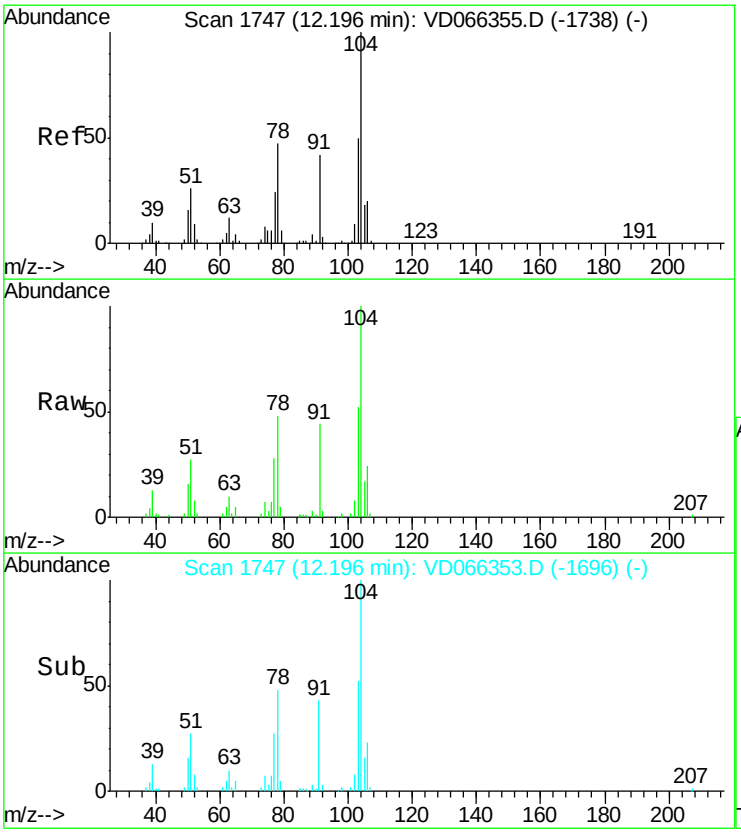
#69
o-Xylene
Concen: 10.446 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 42144

Ion	Ratio	Lower	Upper
106	100		
91	203.9	109.1	327.3

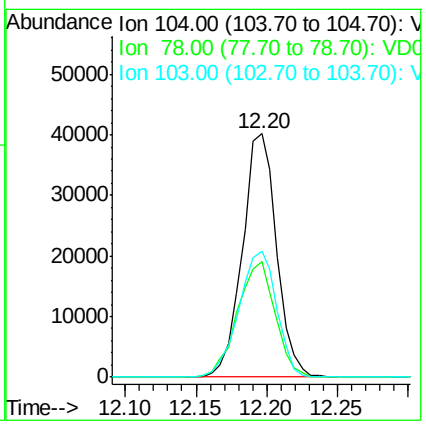


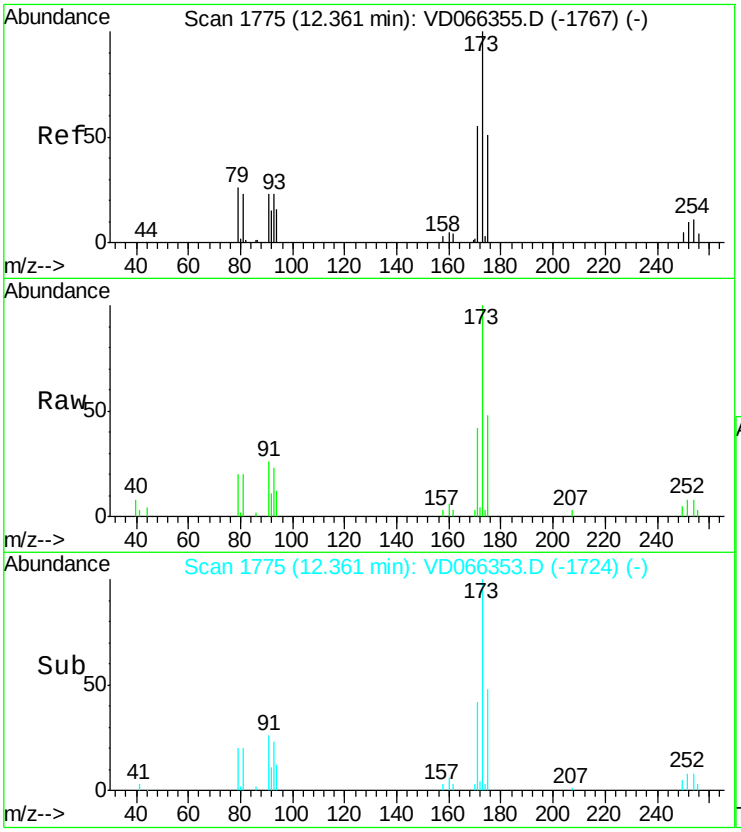


#70
Styrene
Concen: 9.673 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:104 Resp: 68322

Ion	Ratio	Lower	Upper
104	100		
78	52.1	41.7	62.5
103	57.1	43.5	65.3



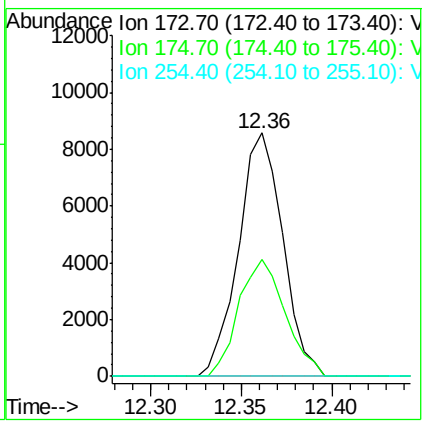


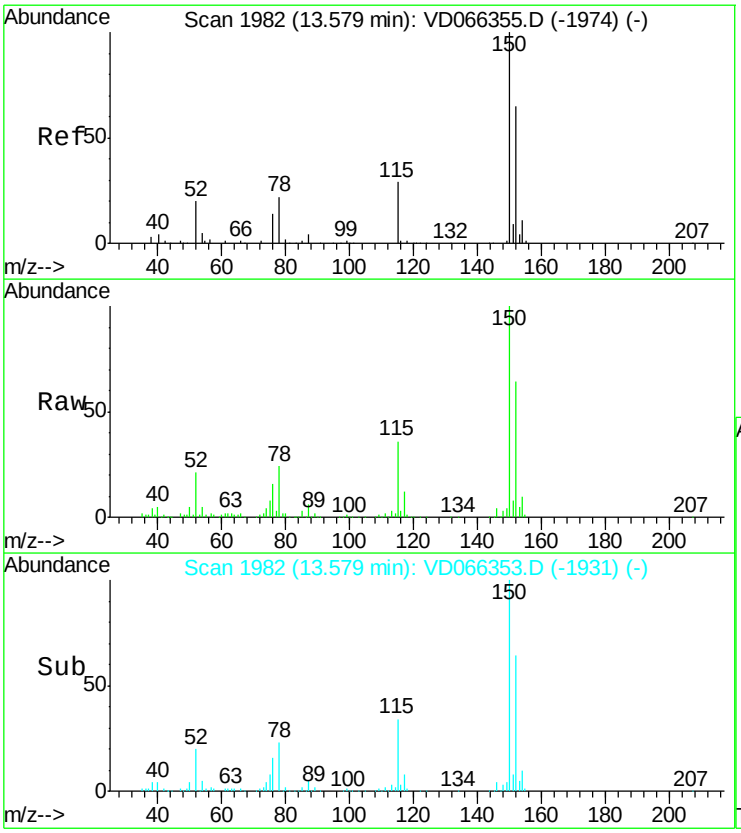
#71
Bromoform
Concen: 9.520 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 14587

Ion	Ratio	Lower	Upper
173	100		
175	50.5	24.8	74.3
254	0.0	0.0	0.0

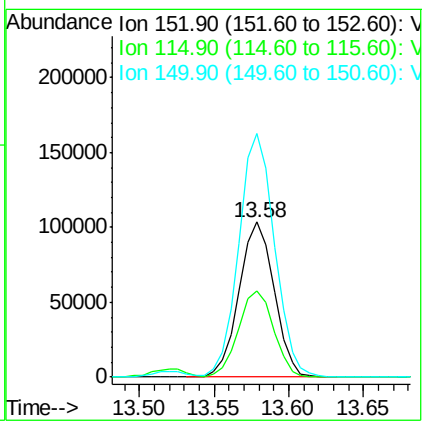


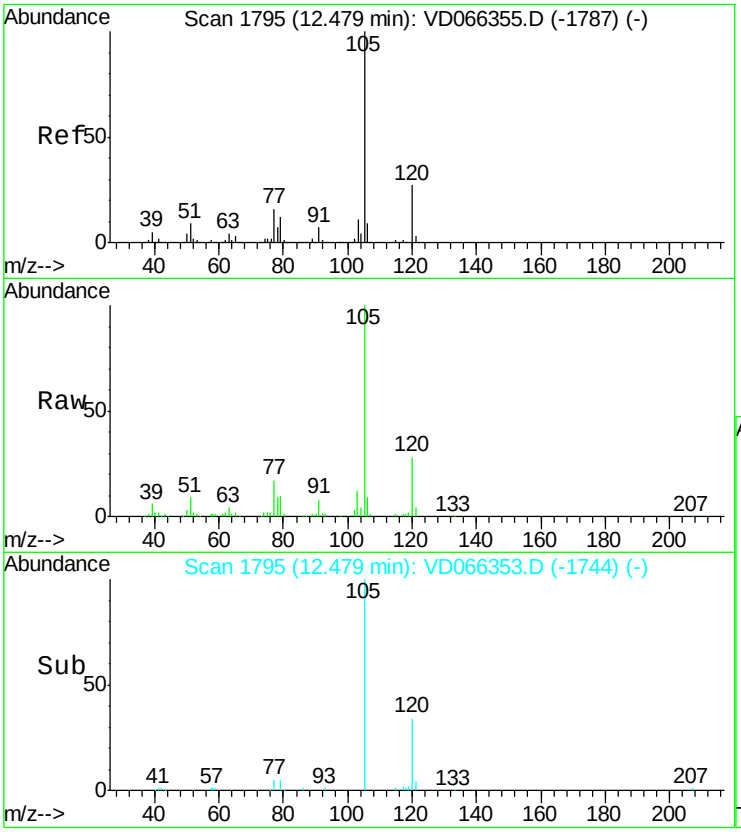


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:152 Resp: 168459

Ion	Ratio	Lower	Upper
152	100		
115	56.1	28.3	85.0
150	160.1	0.0	343.2



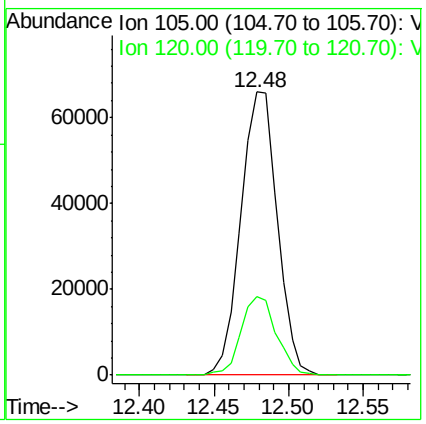


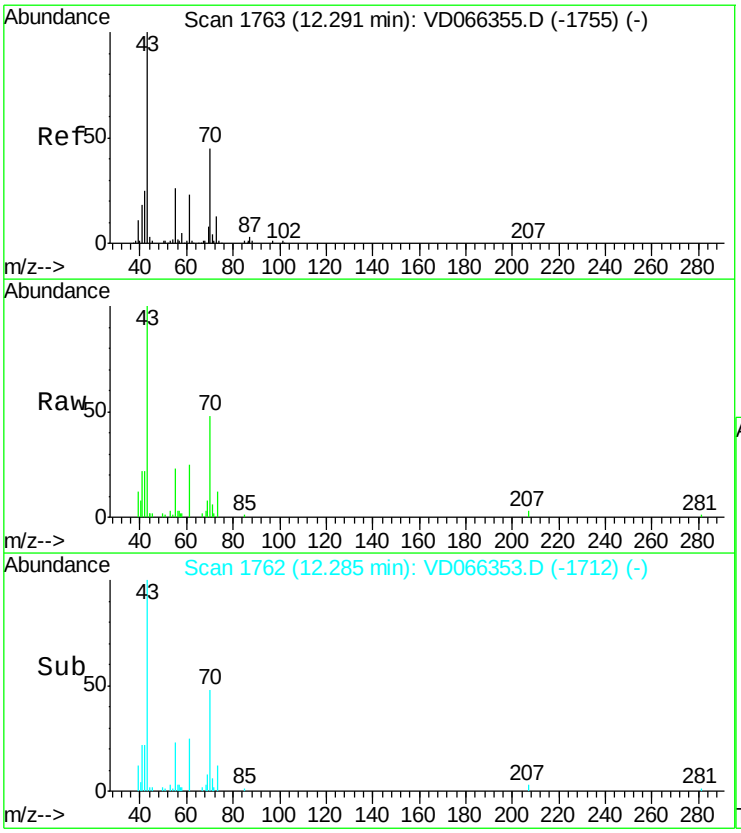
#73
Isopropylbenzene
Concen: 9.855 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 111363

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.6	40.8

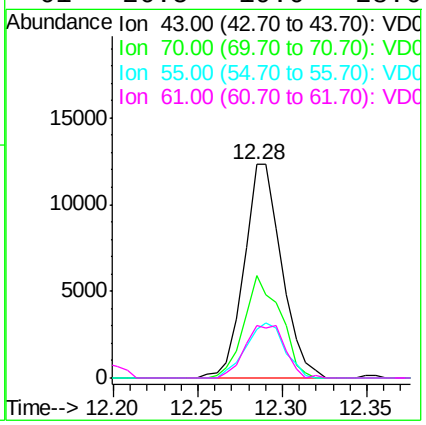


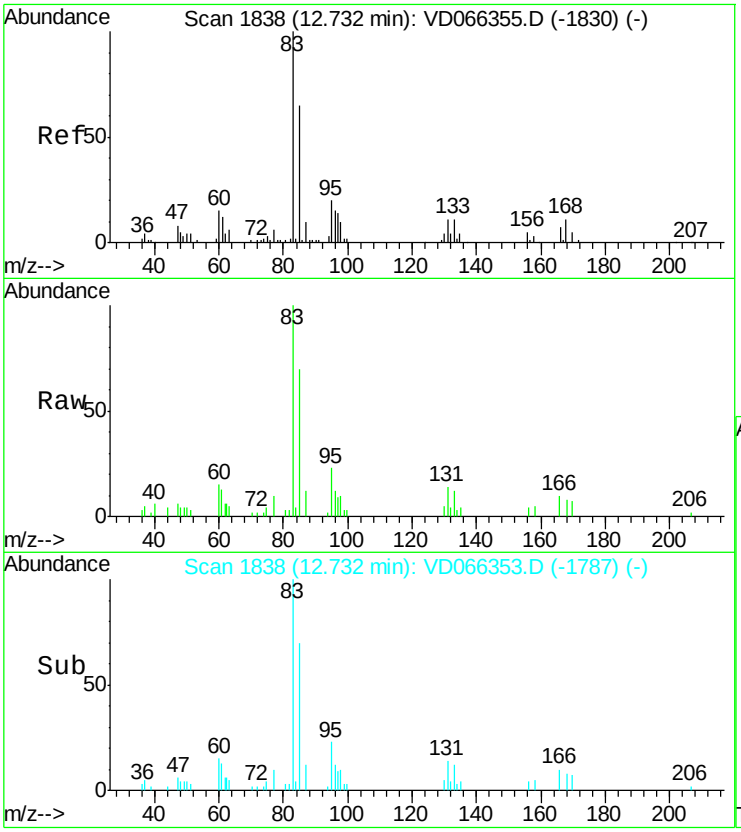


#74
N-amyl acetate
Concen: 7.873 ug/l
RT: 12.28 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 43 Resp: 19008

Ion	Ratio	Lower	Upper
43	100		
70	46.8	34.8	52.2
55	26.7	20.3	30.5
61	26.5	19.0	28.6



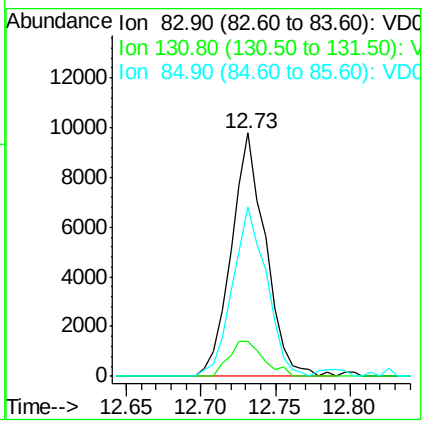


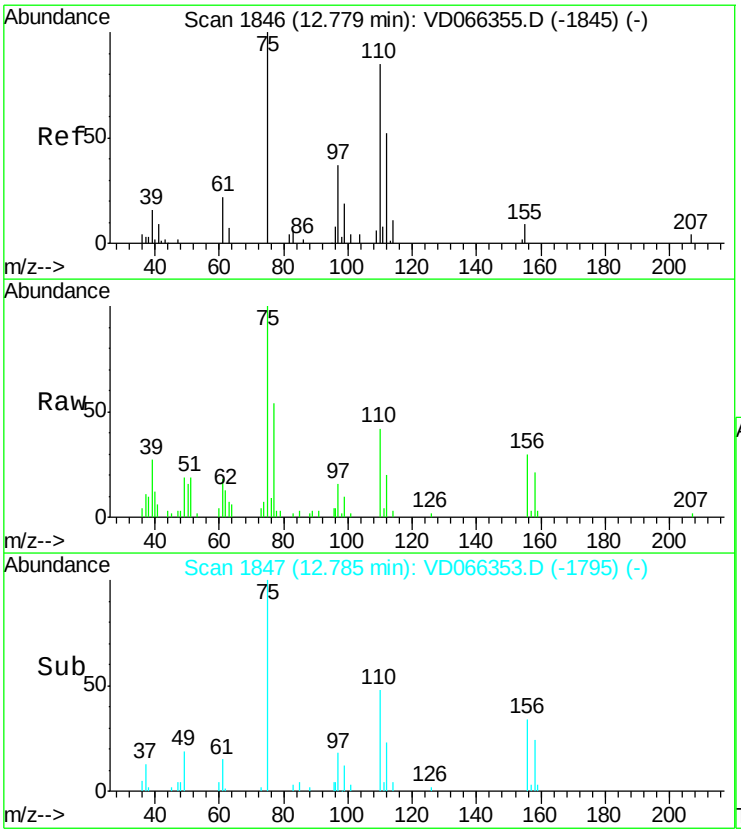
#75
1,1,2,2-Tetrachloroethane
Concen: 8.294 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 15630

Ion	Ratio	Lower	Upper
83	100		
131	14.5	7.0	20.9
85	69.3	32.4	97.0

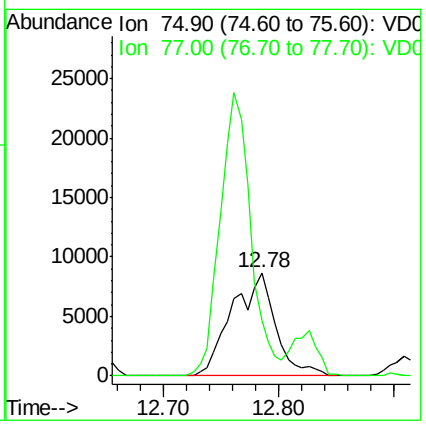


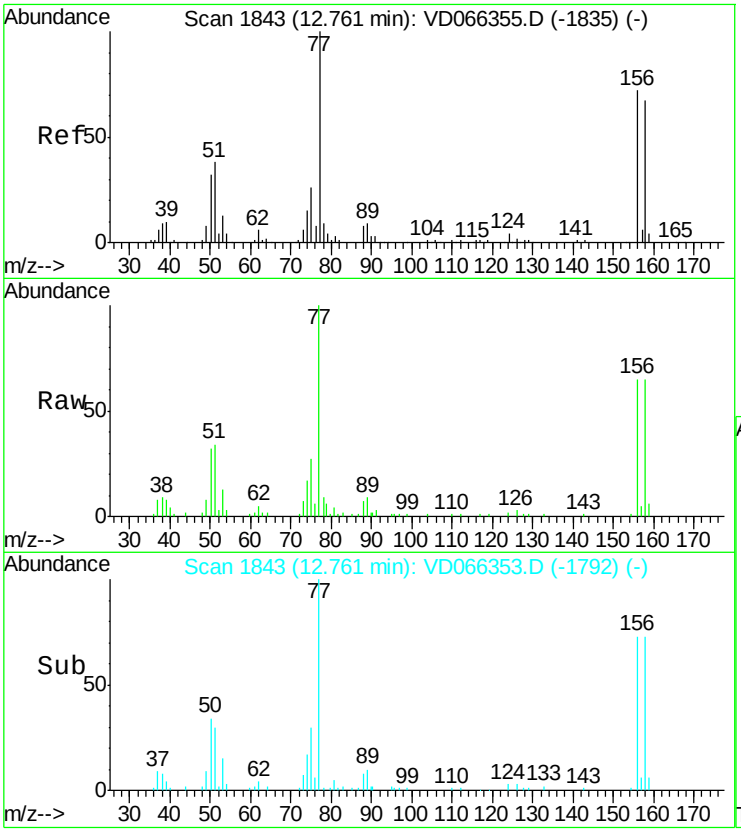


#76
1,2,3-Trichloropropane
Concen: 16.368 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 75 Resp: 22745

Ion	Ratio	Lower	Upper
75	100		
77	0.0	182.9	548.9#



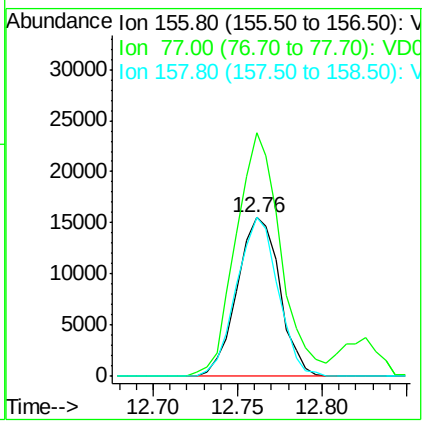


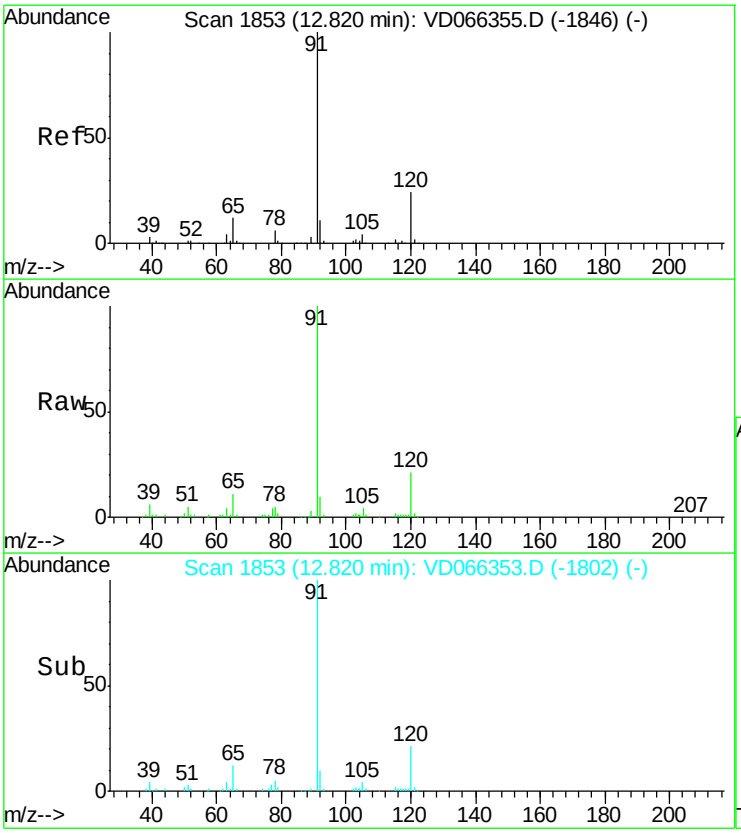
#77
Bromobenzene
Concen: 9.370 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 27271

Ion	Ratio	Lower	Upper
156	100		
77	161.8	76.1	228.3
158	97.2	47.6	142.9

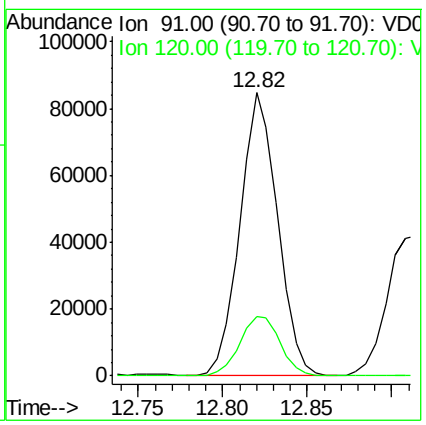


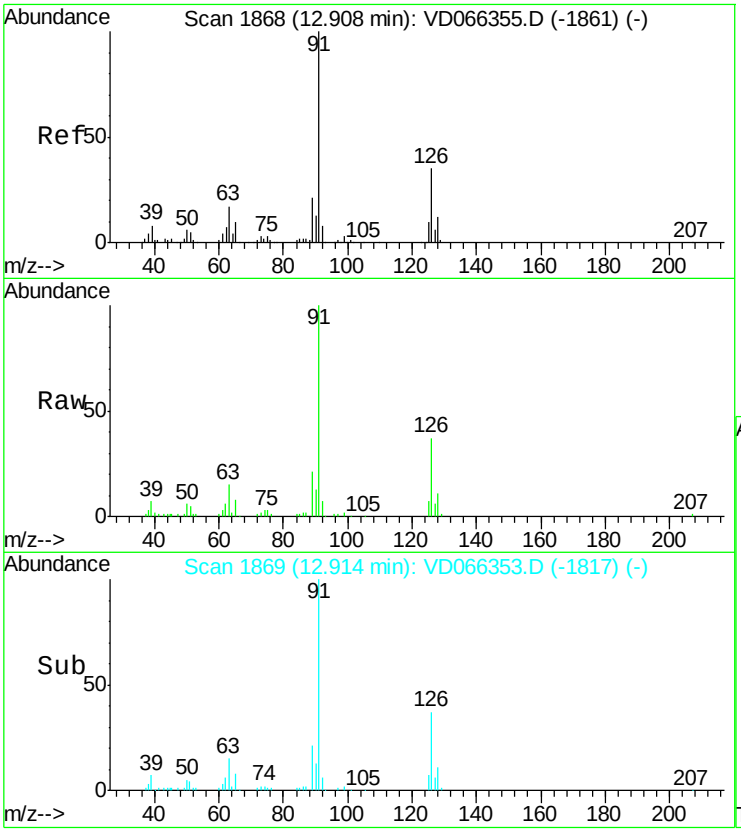


#78
n-propylbenzene
Concen: 9.991 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 91 Resp: 130922

Ion	Ratio	Lower	Upper
91	100		
120	22.7	12.0	36.0



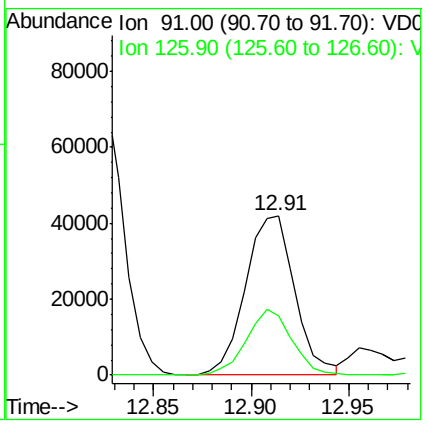


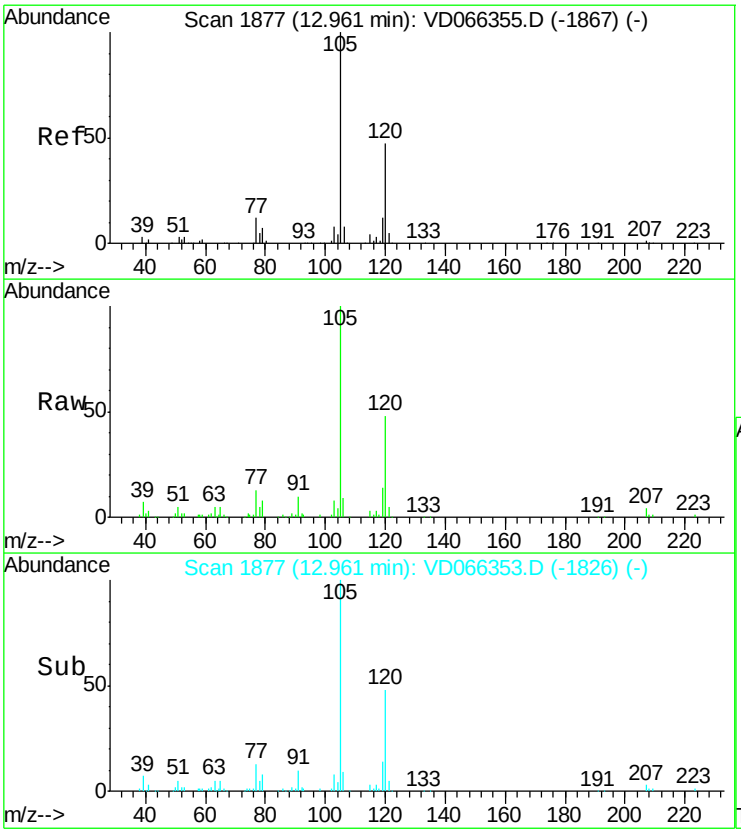
#79
2-Chlorotoluene
Concen: 9.799 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 73263

Ion	Ratio	Lower	Upper
91	100		
126	37.9	17.7	53.1

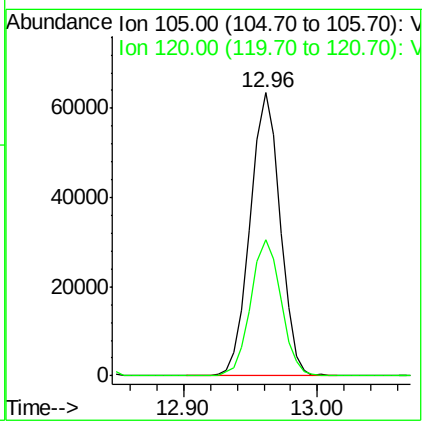


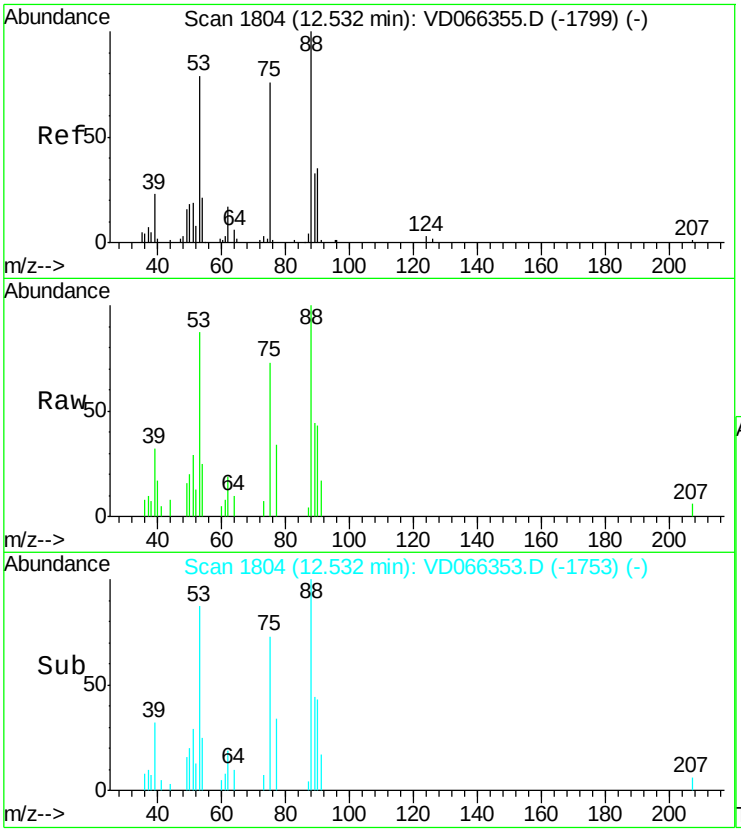


#80
1,3,5-Trimethylbenzene
Concen: 10.311 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:105 Resp: 98062

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.1	72.2



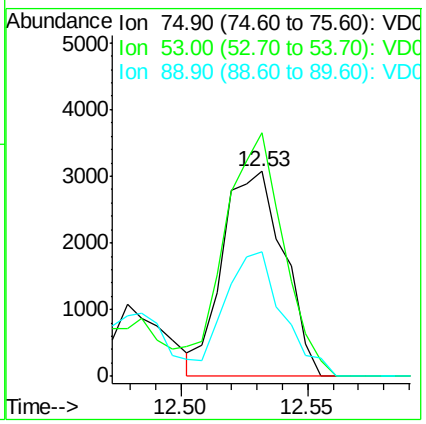


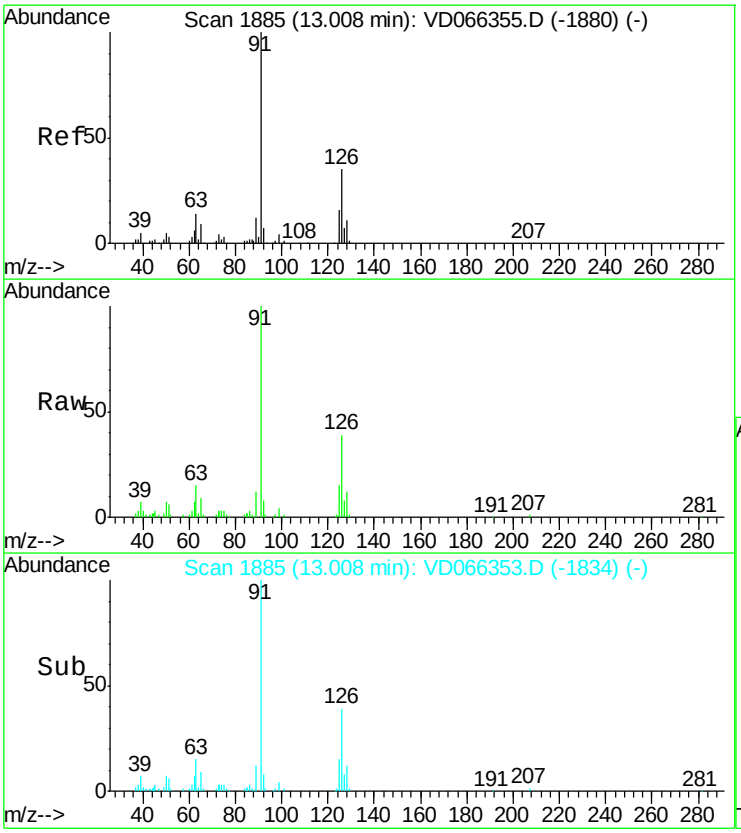
#81
trans-1,4-Dichloro-2-butene
Concen: 8.238 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 5169

Ion	Ratio	Lower	Upper
75	100		
53	115.9	87.4	131.2
89	56.5	39.4	59.0

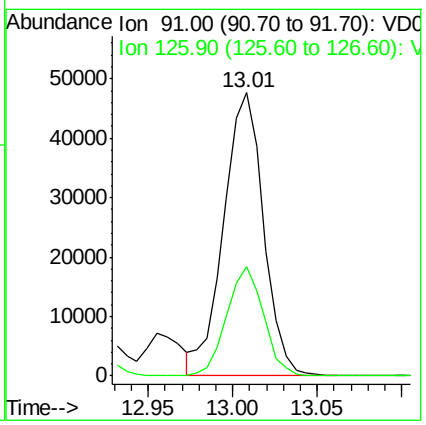


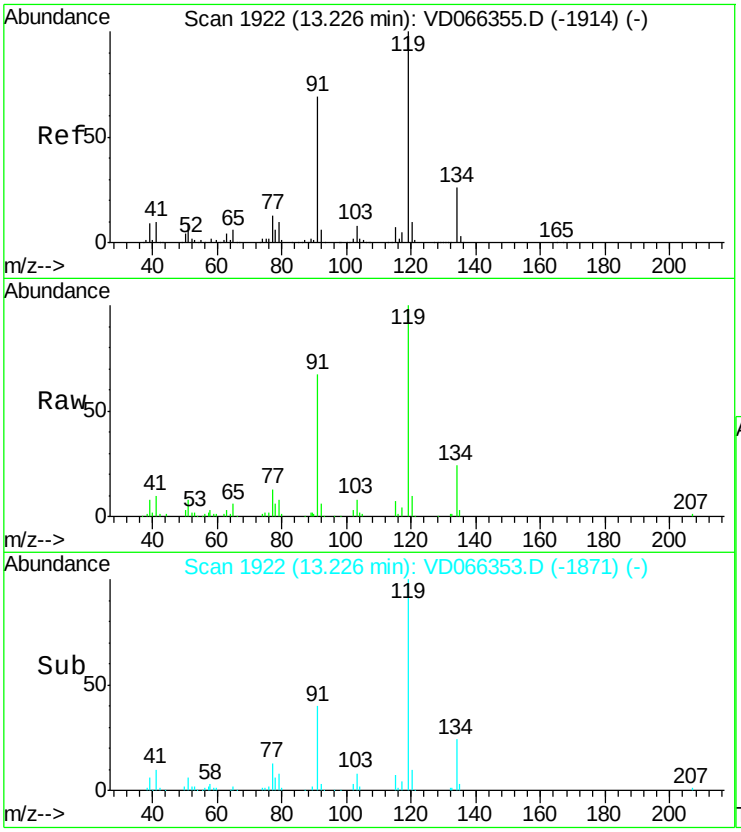


#82
4-Chlorotoluene
Concen: 9.892 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 91 Resp: 78319

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.4	52.2



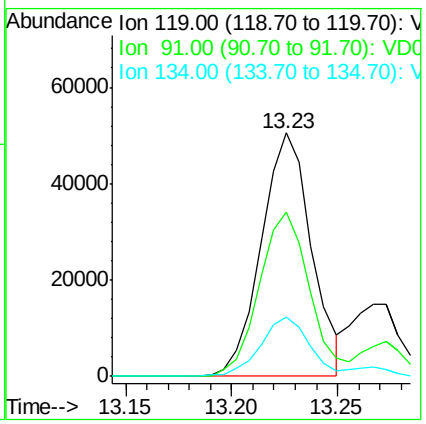


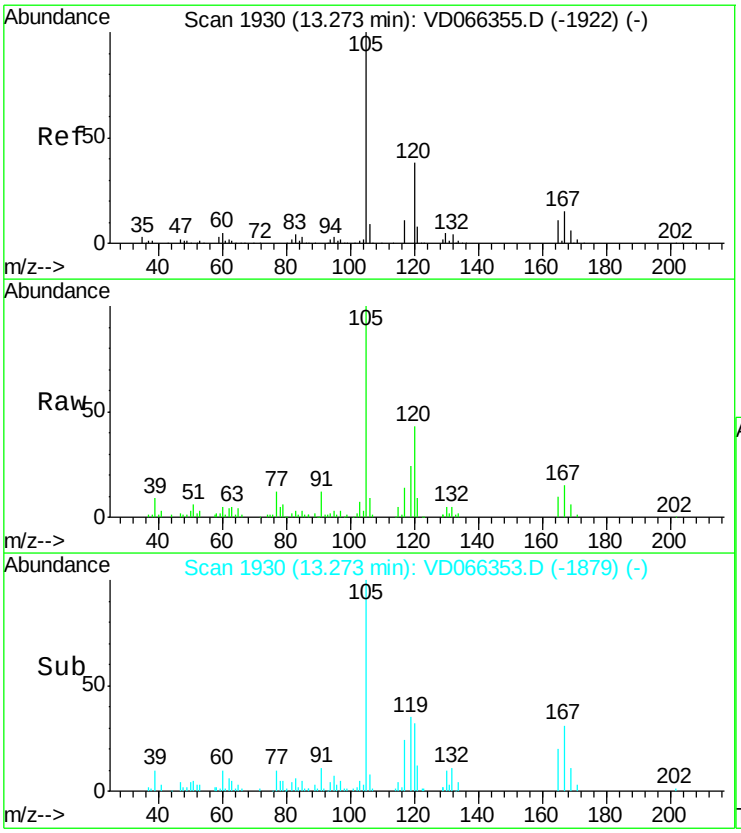
#83
tert-Butylbenzene
Concen: 10.056 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 83562

Ion	Ratio	Lower	Upper
119	100		
91	67.7	33.5	100.5
134	24.2	13.5	40.4

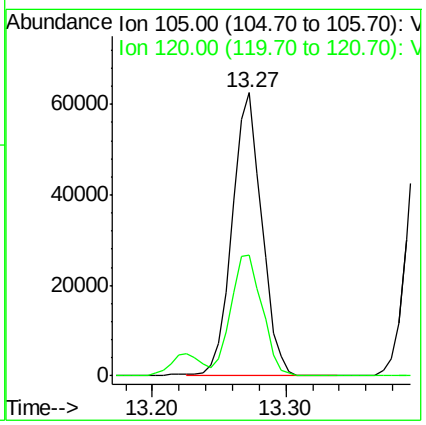


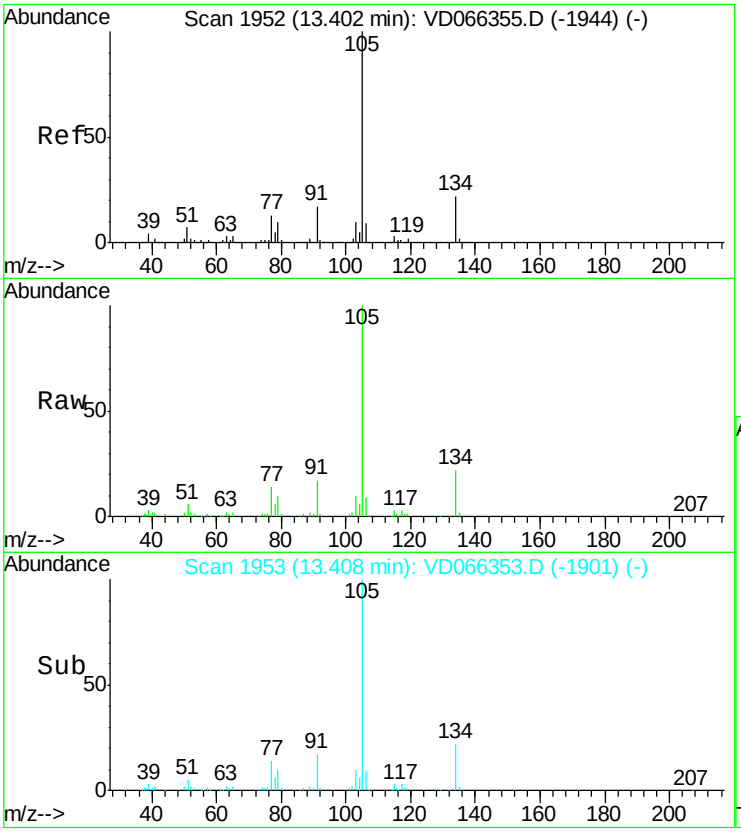


#84
1,2,4-Trimethylbenzene
Concen: 10.209 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:105 Resp: 96568

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.6	67.7



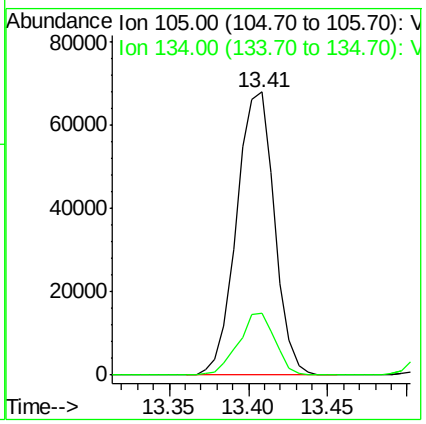


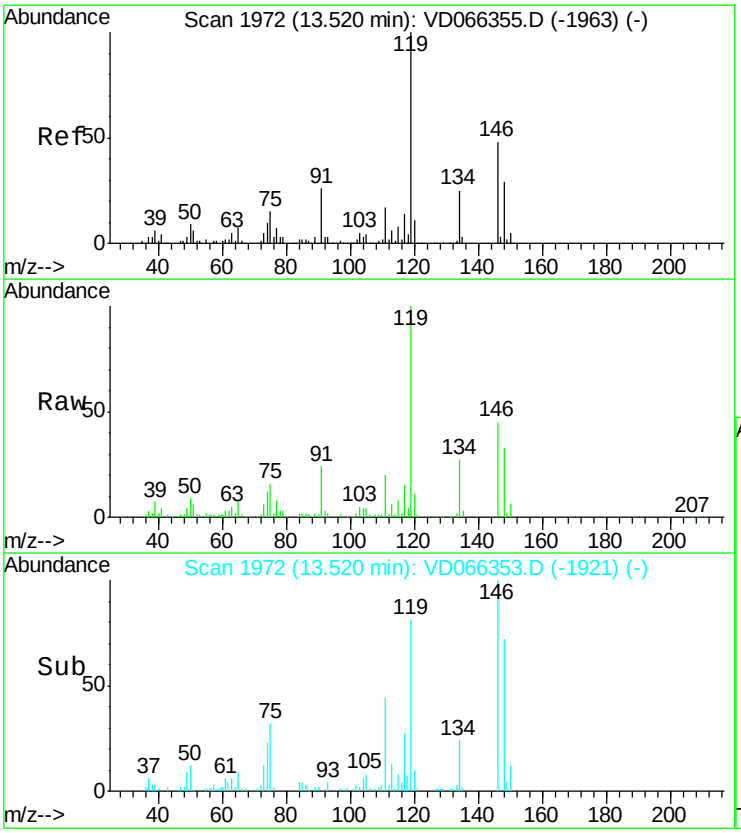
#85
sec-Butylbenzene
Concen: 10.021 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 112281

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.8	32.4

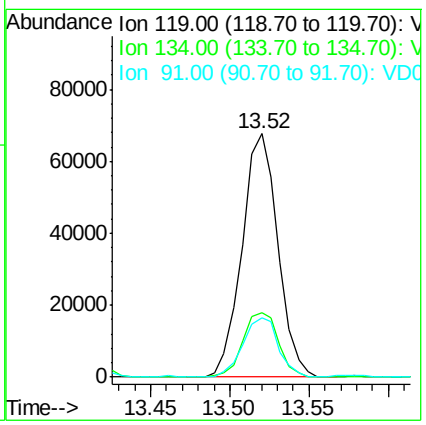


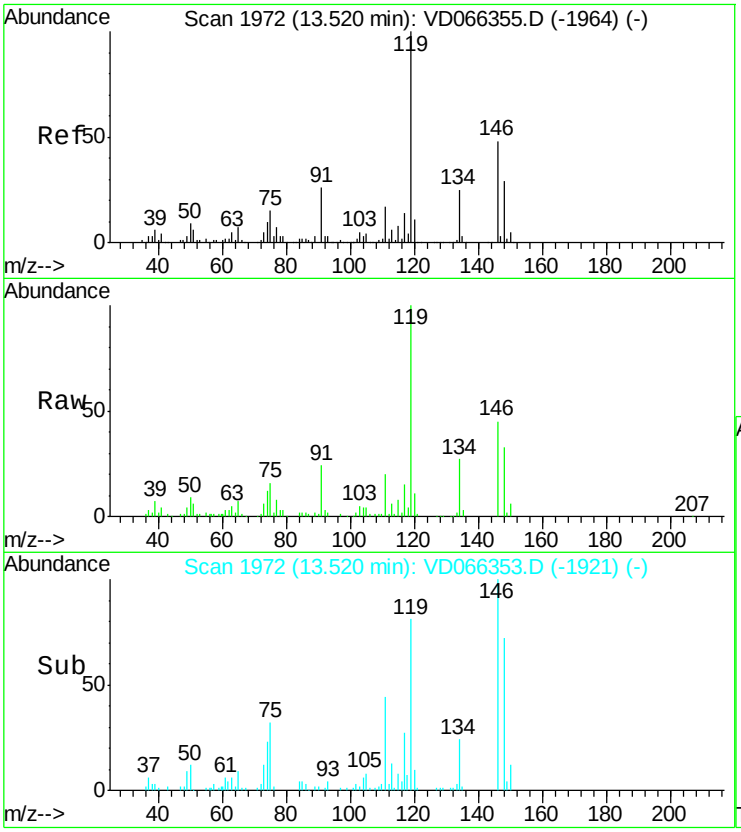


#86
p-Isopropyltoluene
Concen: 10.070 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:119 Resp: 106380

Ion	Ratio	Lower	Upper
119	100		
134	26.4	12.8	38.3
91	24.1	12.7	38.0



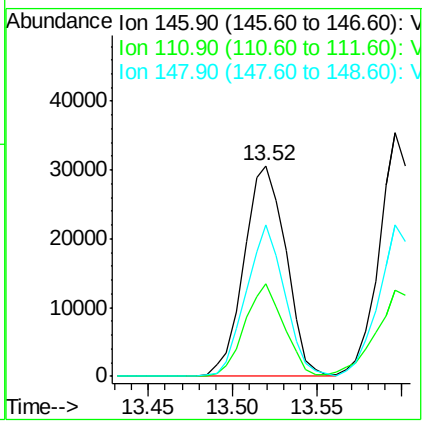


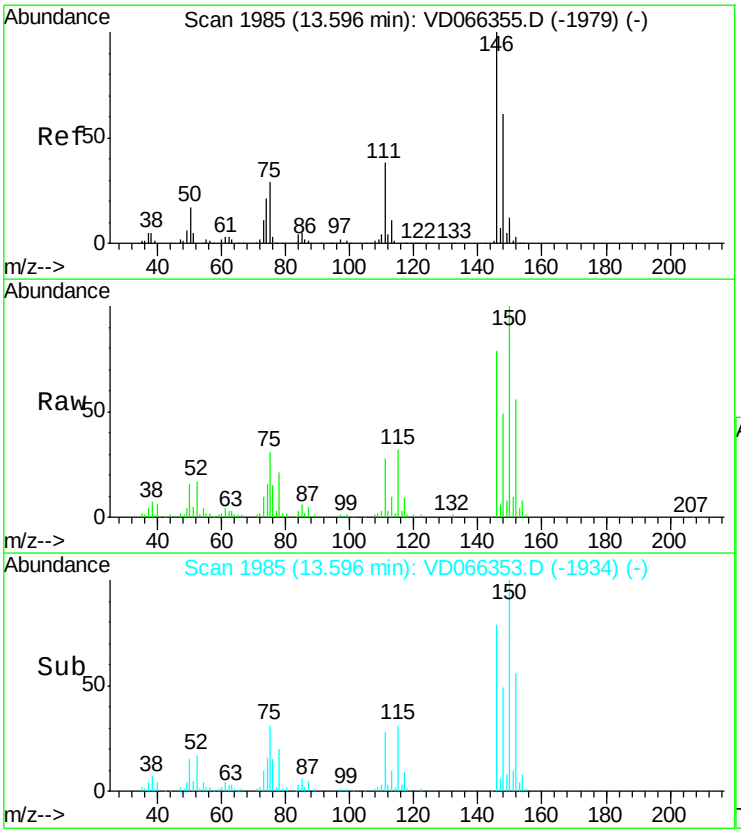
#87
1,3-Dichlorobenzene
Concen: 9.698 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 52975

Ion	Ratio	Lower	Upper
146	100		
111	41.0	18.9	56.9
148	66.5	31.8	95.3

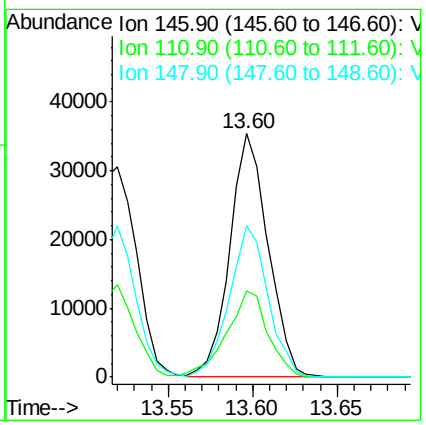


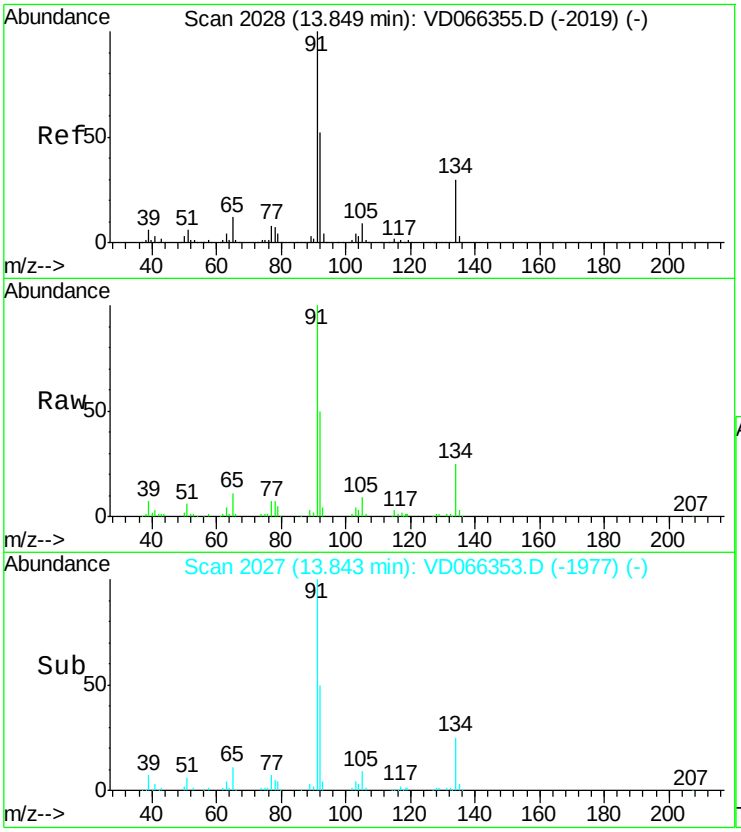


#88
1,4-Dichlorobenzene
Concen: 10.279 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:146 Resp: 55841

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.1	57.5
148	63.1	32.1	96.3



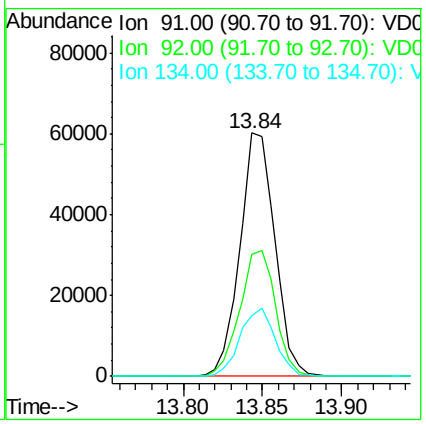


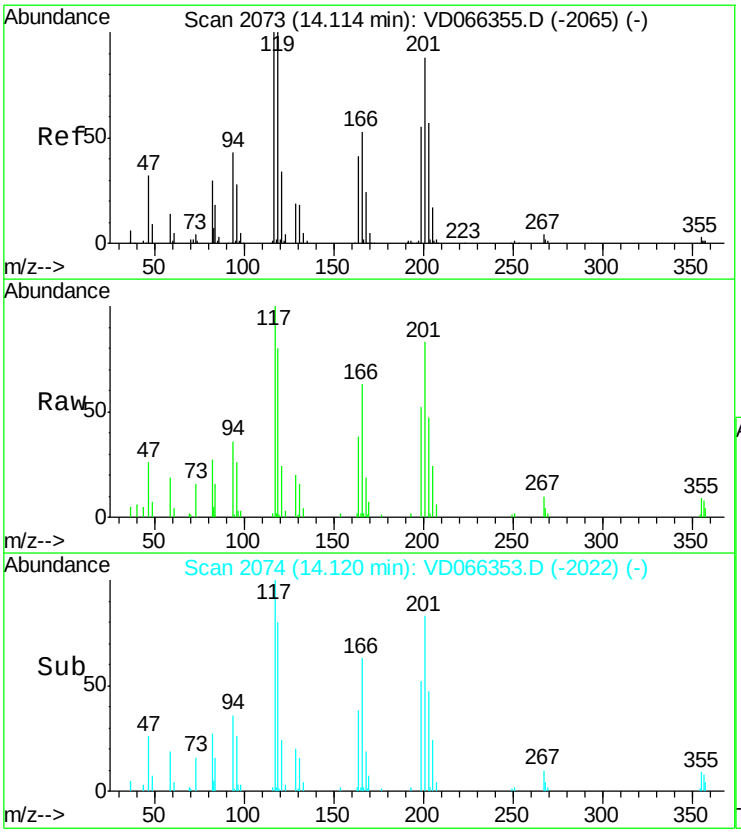
#89
n-Butylbenzene
Concen: 9.802 ug/l
RT: 13.84 min Scan# 2027
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 92480

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.4	79.0
134	28.2	14.4	43.4

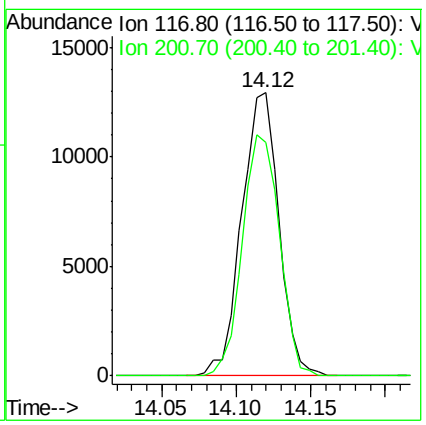


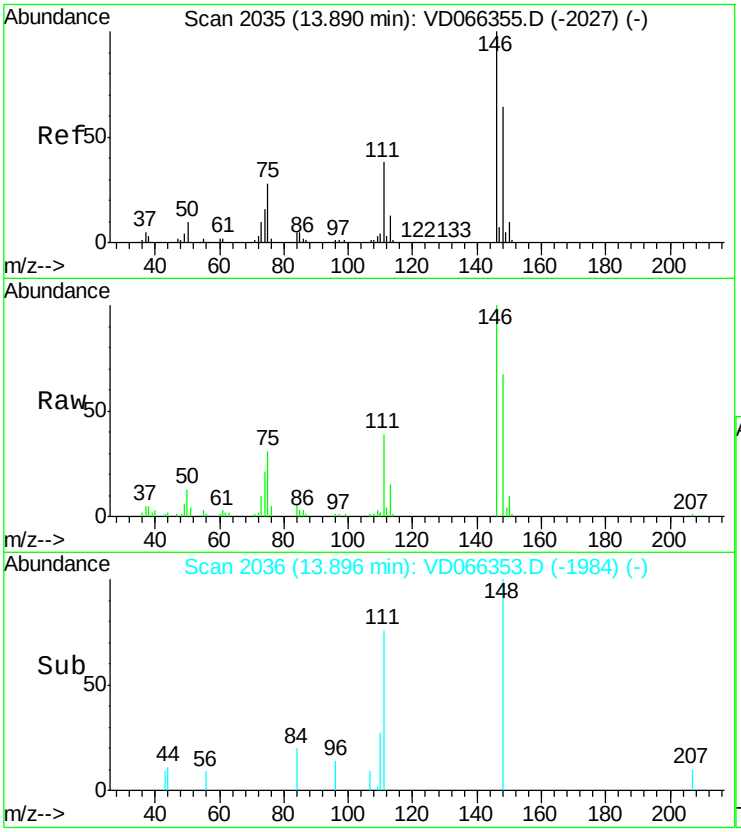


#90
Hexachloroethane
Concen: 10.583 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:117 Resp: 22249

Ion	Ratio	Lower	Upper
117	100		
201	84.9	45.4	136.2



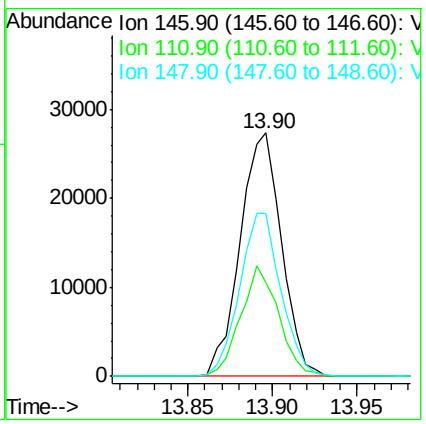


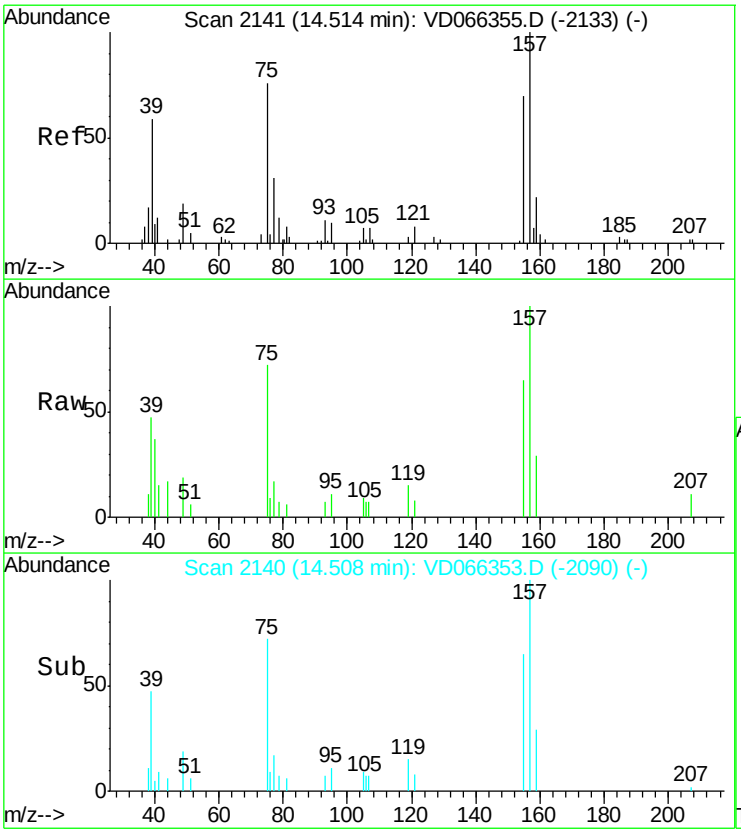
#91
1,2-Dichlorobenzene
Concen: 9.726 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 46727

Ion	Ratio	Lower	Upper
146	100		
111	41.7	19.9	59.7
148	66.8	32.6	97.8

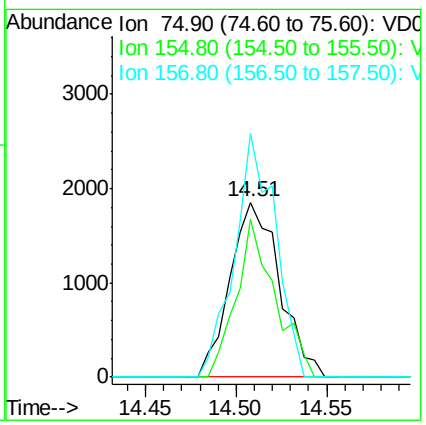


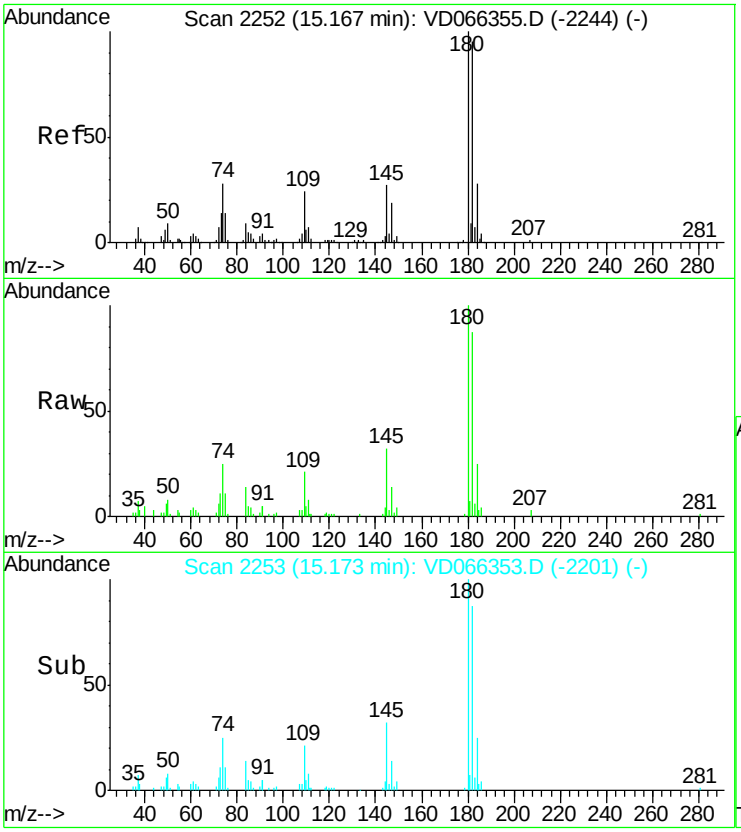


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.644 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. -0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion: 75 Resp: 3540

Ion	Ratio	Lower	Upper
75	100		
155	70.2	46.9	140.6
157	114.5	61.0	183.0



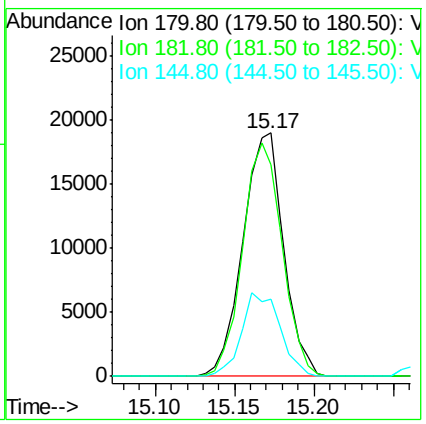


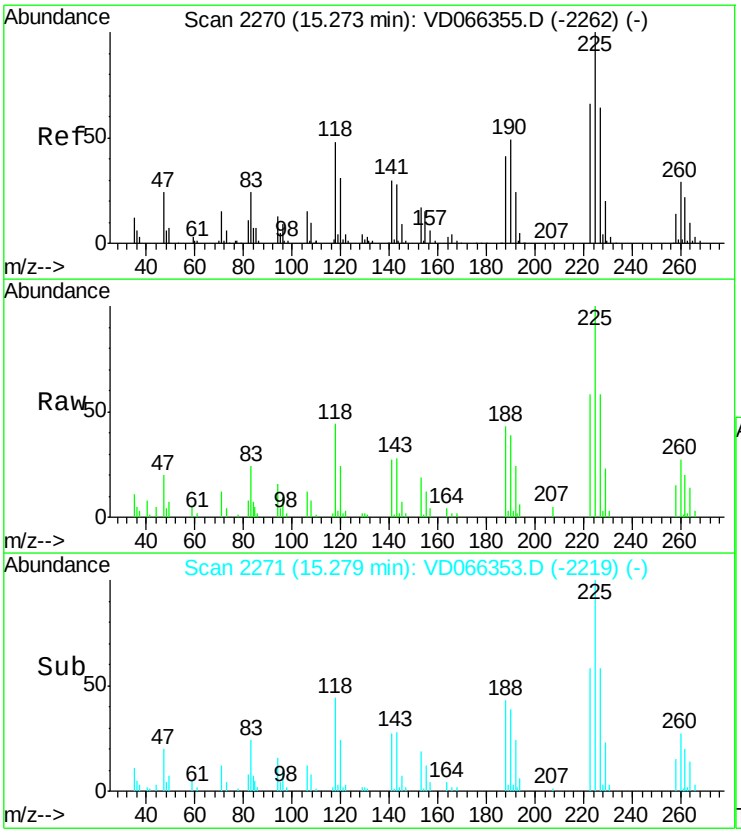
#93
1,2,4-Trichlorobenzene
Concen: 9.519 ug/l
RT: 15.17 min Scan# 2253
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 34016

Ion	Ratio	Lower	Upper
180	100		
182	93.1	48.0	144.0
145	32.6	15.2	45.6

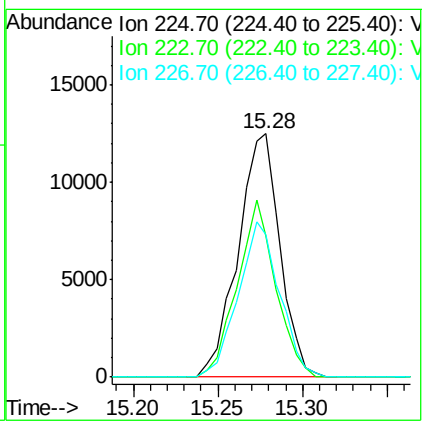


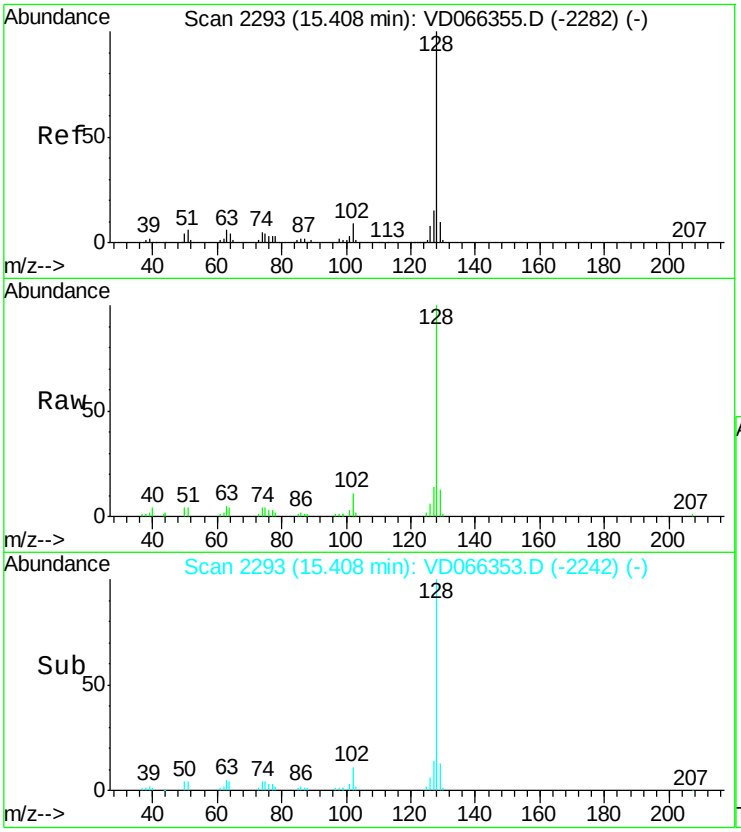


#94
Hexachlorobutadiene
Concen: 10.116 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. 0.01 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:225 Resp: 21555

Ion	Ratio	Lower	Upper
225	100		
223	66.4	32.5	97.4
227	63.1	33.0	98.9



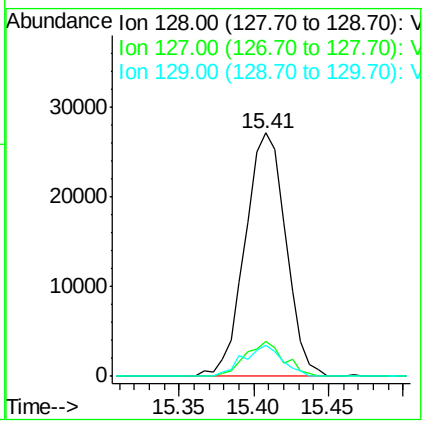


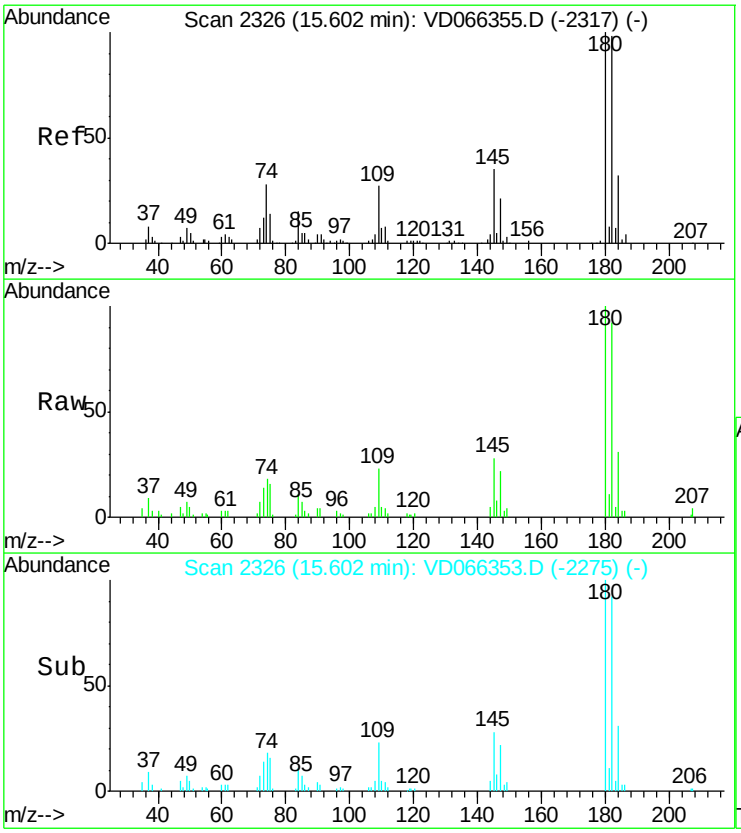
#95
Naphthalene
Concen: 8.837 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 51055

Ion	Ratio	Lower	Upper
128	100		
127	13.8	10.7	16.1
129	12.2	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 9.601 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. -0.00 min
Lab File: VD066353.D
Acq: 21 Aug 2020 11:25

Tgt Ion:180 Resp: 30190

Ion	Ratio	Lower	Upper
180	100		
182	94.9	46.7	140.0
145	32.3	16.0	48.0