Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100120\
Data File : VD066989.D
Acq On : 01 Oct 2020 13:14
Operator : VA/SY
Sample : VSTDICC100
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Oct 01 15:06:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100120S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 15:02:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	512768	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	777906	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	702808	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	331544	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.33	65	441217	89.33	ug/l	0.00
Spiked Amount 50.000			Recovery = 178.66%			
35) Dibromofluoromethane	7.91	113	475962	93.46	ug/l	0.00
Spiked Amount 50.000			Recovery = 186.92%			
50) Toluene-d8	10.34	98	1758697	94.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 189.54%			
62) 4-Bromofluorobenzene	12.63	95	601638	95.50	ug/l	0.00
Spiked Amount 50.000			Recovery = 191.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.98	85	380699	81.766	ug/l	96
3) Chloromethane	2.21	50	339639	83.172	ug/l	97
4) Vinyl Chloride	2.35	62	361635	88.320	ug/l	98
5) Bromomethane	2.76	94	247299	82.862	ug/l	96
6) Chloroethane	2.92	64	214118	85.867	ug/l	94
7) Trichlorofluoromethane	3.27	101	776451	85.351	ug/l	96
8) Diethyl Ether	3.71	74	208351	92.358	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	4.10	101	448185	87.164	ug/l	99
10) Methyl Iodide	4.30	142	524353	104.952	ug/l	98
11) Tert butyl alcohol	5.22	59	119400	283.995	ug/l	98
12) 1,1-Dichloroethene	4.07	96	424533	87.828	ug/l	99
13) Acrolein	3.92	56	145608	440.287	ug/l	99
14) Allyl chloride	4.71	41	590484	94.034	ug/l	99
15) Acrylonitrile	5.42	53	367496	442.620	ug/l	99
16) Acetone	4.16	43	315363	418.289	ug/l	96
17) Carbon Disulfide	4.41	76	1338498	90.229	ug/l	99
18) Methyl Acetate	4.72	43	169154	89.268	ug/l	99
19) Methyl tert-butyl Ether	5.48	73	824690	93.459	ug/l	95
20) Methylene Chloride	4.97	84	475393	69.172	ug/l	98
21) trans-1,2-Dichloroethene	5.47	96	498061	90.540	ug/l	97
22) Diisopropyl ether	6.36	45	1043461	91.020	ug/l	99
23) Vinyl Acetate	6.30	43	3175387	488.804	ug/l	99
24) 1,1-Dichloroethane	6.27	63	778111	87.949	ug/l	99
25) 2-Butanone	7.21	43	456391	426.970	ug/l	98
26) 2,2-Dichloropropane	7.21	77	716915	84.456	ug/l	99
27) cis-1,2-Dichloroethene	7.21	96	540519	92.003	ug/l	98
28) Bromochloromethane	7.54	49	321221	94.014	ug/l	99
29) Tetrahydrofuran	7.56	42	275820	448.771	ug/l	98
30) Chloroform	7.71	83	846903	88.242	ug/l	98
31) Cyclohexane	7.98	56	631590	85.151	ug/l	99
32) 1,1,1-Trichloroethane	7.90	97	788907	88.695	ug/l	98
36) 1,1-Dichloropropene	8.11	75	659273	90.922	ug/l	99
37) Ethyl Acetate	7.29	43	222342	88.515	ug/l	99
38) Carbon Tetrachloride	8.10	117	725472	92.471	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100120\
Data File : VD066989.D
Acq On : 01 Oct 2020 13:14
Operator : VA/SY
Sample : VSTDICC100
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Oct 01 15:06:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100120S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 15:02:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.35	83	752275	98.131 ug/l		97
40) Benzene	8.35	78	1837558	91.240 ug/l		100
41) Methacrylonitrile	7.53	41	114254	84.193 ug/l	#	100
42) 1,2-Dichloroethane	8.42	62	500723	88.974 ug/l		98
43) Isopropyl Acetate	8.45	43	430063	92.936 ug/l		99
44) Trichloroethene	9.11	130	553521	92.039 ug/l		99
45) 1,2-Dichloropropane	9.38	63	439123	92.796 ug/l		95
46) Dibromomethane	9.47	93	244180	89.779 ug/l		97
47) Bromodichloromethane	9.66	83	648197	91.684 ug/l		99
48) Methyl methacrylate	9.45	41	226373	95.486 ug/l		95
49) 1,4-Dioxane	9.46	88	49747	1752.527 ug/l		98
51) 4-Methyl-2-Pentanone	10.23	43	1065008	462.052 ug/l		99
52) Toluene	10.40	92	1209464	93.225 ug/l		99
53) t-1,3-Dichloropropene	10.62	75	592075	93.703 ug/l		96
54) cis-1,3-Dichloropropene	10.08	75	719706	93.278 ug/l		99
55) 1,1,2-Trichloroethane	10.80	97	335875	88.825 ug/l		97
56) Ethyl methacrylate	10.66	69	397105	101.718 ug/l		100
57) 1,3-Dichloropropane	10.94	76	560568	91.419 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.94	63	1110606	511.118 ug/l		100
59) 2-Hexanone	10.98	43	716790	465.926 ug/l		98
60) Dibromochloromethane	11.14	129	452758	89.835 ug/l		97
61) 1,2-Dibromoethane	11.24	107	331447	91.237 ug/l		97
64) Tetrachloroethene	10.87	164	457149	89.472 ug/l		96
65) Chlorobenzene	11.67	112	1277530	91.396 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.74	131	477578	89.821 ug/l		100
67) Ethyl Benzene	11.74	91	2259395	94.339 ug/l		99
68) m/p-Xylenes	11.85	106	1755833	188.119 ug/l		99
69) o-Xylene	12.18	106	807210	96.712 ug/l		98
70) Styrene	12.20	104	1363167	95.111 ug/l		99
71) Bromoform	12.36	173	247391	89.635 ug/l	#	97
73) Isopropylbenzene	12.48	105	2211455	98.233 ug/l		99
74) N-amyl acetate	12.29	43	385809	95.333 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.73	83	335051	88.334 ug/l		99
76) 1,2,3-Trichloropropane	12.78	75	440658	155.932 ug/l	#	100
77) Bromobenzene	12.76	156	509855	93.794 ug/l		98
78) n-propylbenzene	12.82	91	2546037	95.695 ug/l		99
79) 2-Chlorotoluene	12.91	91	1446551	95.029 ug/l		99
80) 1,3,5-Trimethylbenzene	12.96	105	1845346	97.020 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	110449	95.352 ug/l		97
82) 4-Chlorotoluene	13.01	91	1503862	92.855 ug/l		100
83) tert-Butylbenzene	13.23	119	1568893	97.952 ug/l		99
84) 1,2,4-Trimethylbenzene	13.27	105	1811198	95.419 ug/l		98
85) sec-Butylbenzene	13.40	105	2183530	96.805 ug/l		100
86) p-Isopropyltoluene	13.52	119	1999729	95.627 ug/l		100
87) 1,3-Dichlorobenzene	13.52	146	957333	90.416 ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	951740	89.897 ug/l		99
89) n-Butylbenzene	13.85	91	1853873	97.003 ug/l		99
90) Hexachloroethane	14.11	117	350030	95.557 ug/l		100
91) 1,2-Dichlorobenzene	13.90	146	837462	90.565 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	55040	90.019 ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100120\
Data File : VD066989.D
Acq On : 01 Oct 2020 13:14
Operator : VA/SY
Sample : VSTDICC100
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Oct 01 15:06:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100120S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 15:02:24 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	599651	100.255	ug/l	99
94) Hexachlorobutadiene	15.27	225	351462	95.679	ug/l	99
95) Naphthalene	15.41	128	1060951	106.344	ug/l	100
96) 1,2,3-Trichlorobenzene	15.60	180	513026	98.805	ug/l	99

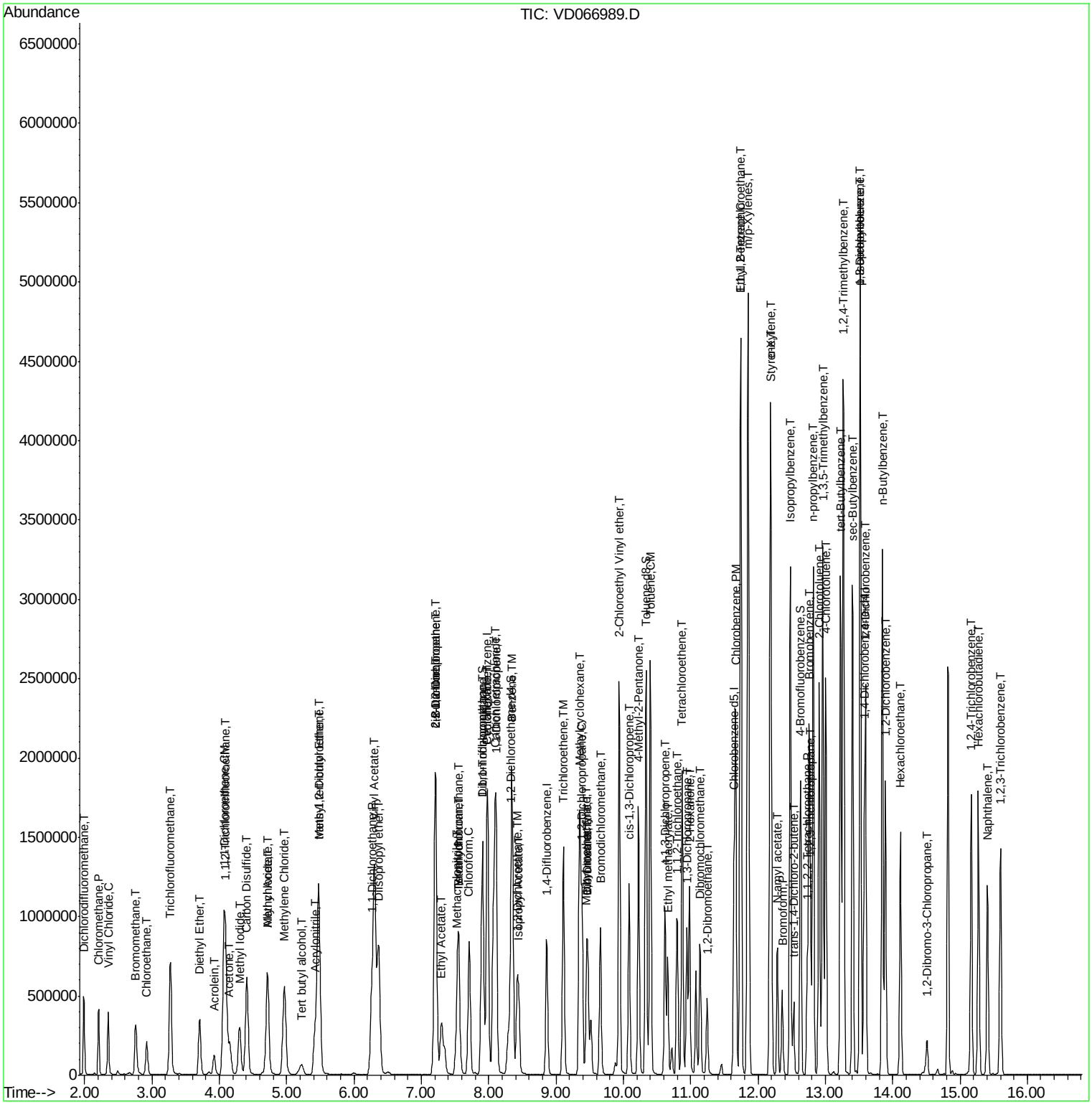
(#) = qualifier out of range (m) = manual integration (+) = signals summed

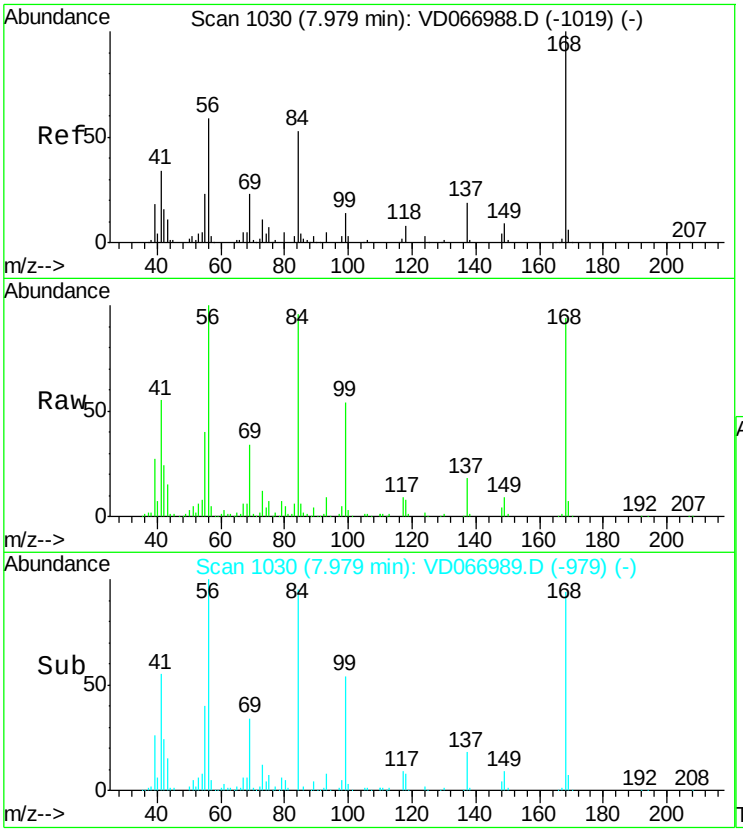
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100120\
Data File : VD066989.D
Acq On : 01 Oct 2020 13:14
Operator : VA/SY
Sample : VSTDICC100
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Quant Time: Oct 01 15:06:37 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100120S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 01 15:02:24 2020
Response via : Initial Calibration



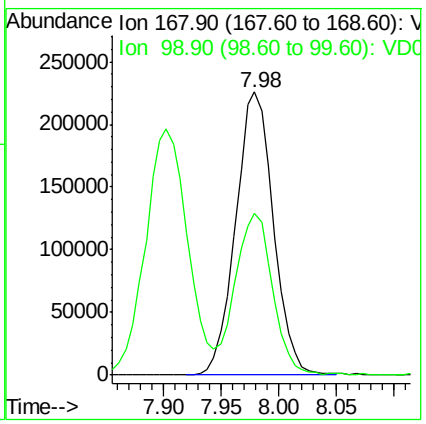


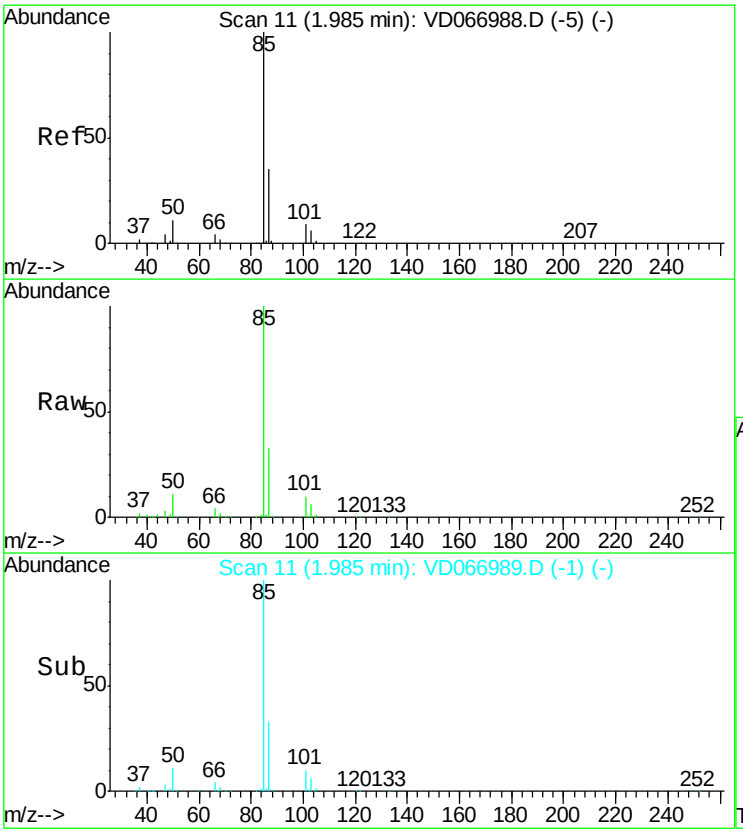
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 512768

Ion	Ratio	Lower	Upper
168	100		
99	56.7	44.1	66.1

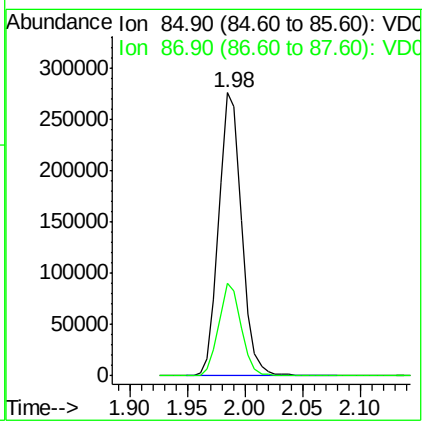


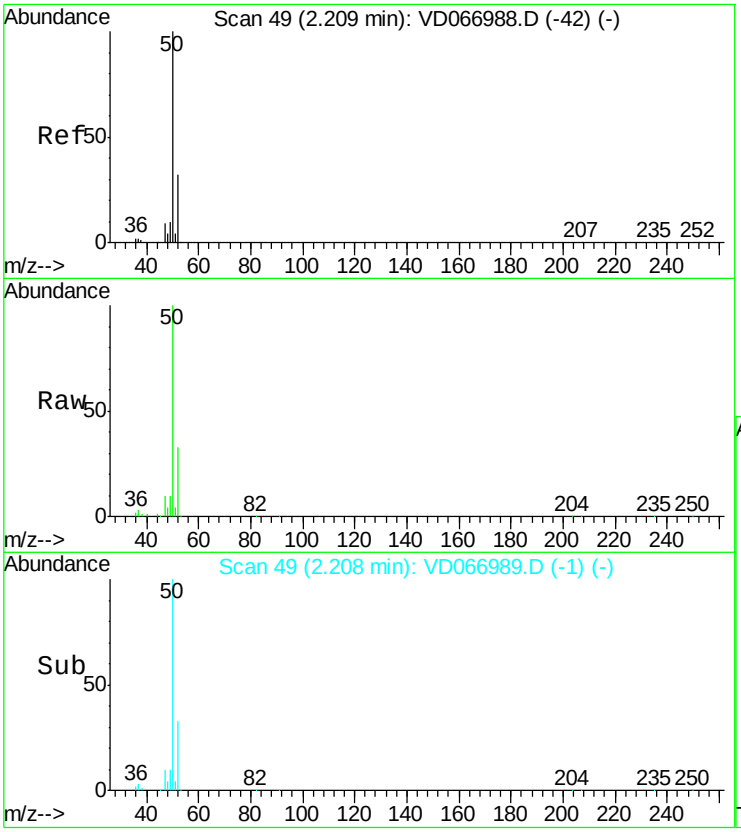


#2
Dichlorodifluoromethane
Concen: 81.766 ug/l
RT: 1.98 min Scan# 11
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 85 Resp: 380699

Ion	Ratio	Lower	Upper
85	100		
87	32.7	17.3	52.0



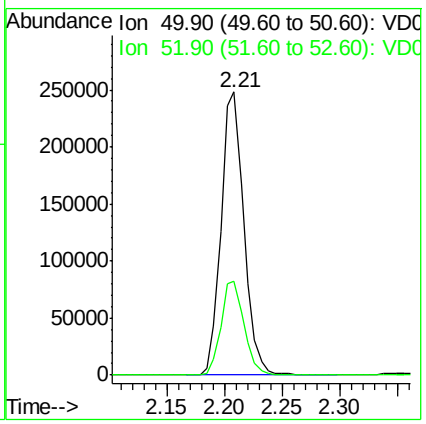


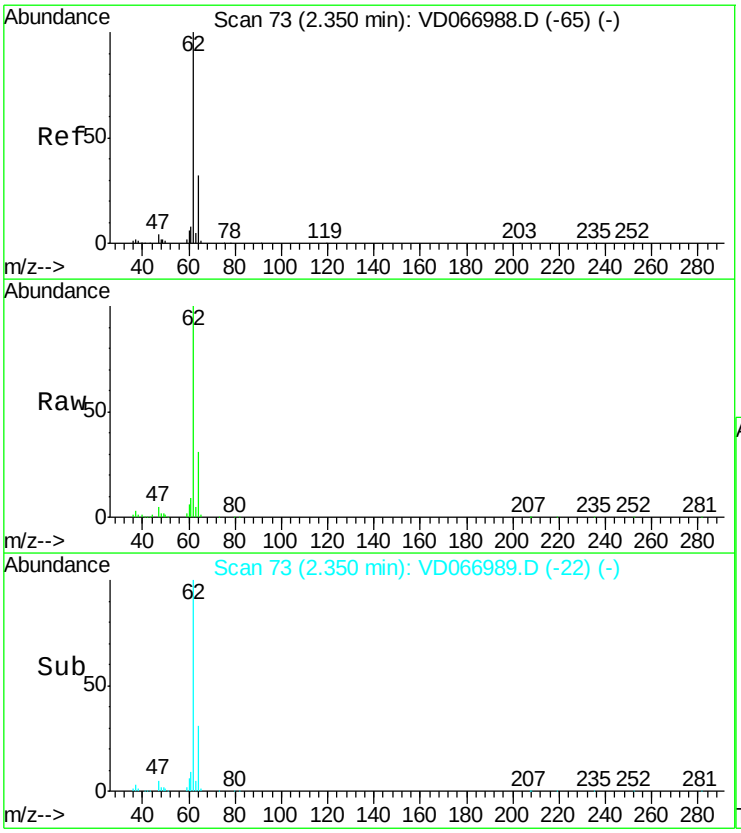
#3
Chloromethane
Concen: 83.172 ug/l
RT: 2.21 min Scan# 49
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 339639

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.3	37.9

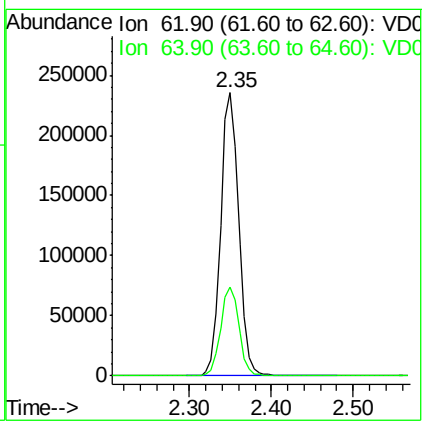


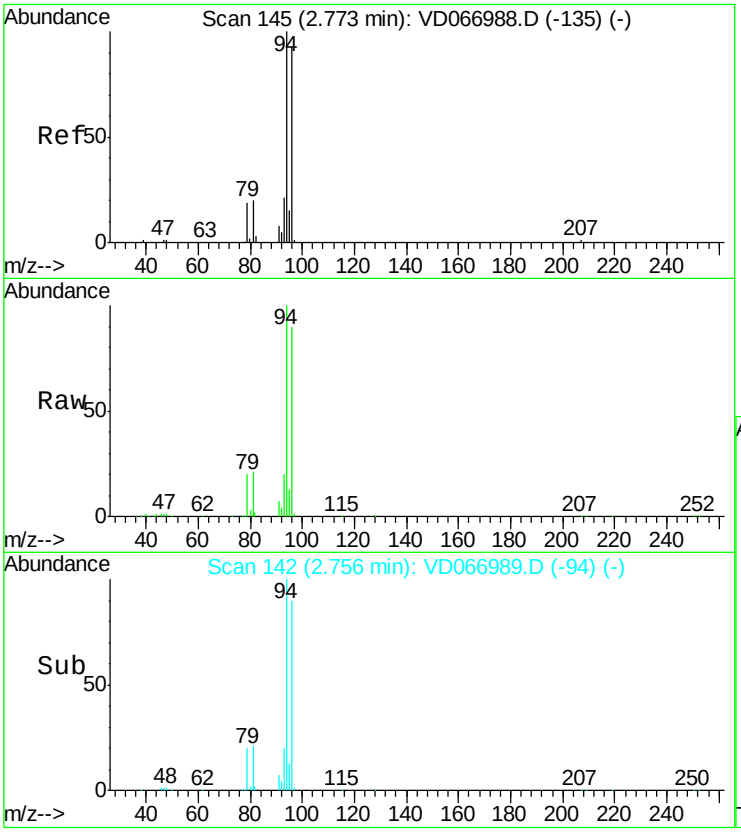


#4
Vinyl Chloride
Concen: 88.320 ug/l
RT: 2.35 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 62 Resp: 361635

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.8	38.8



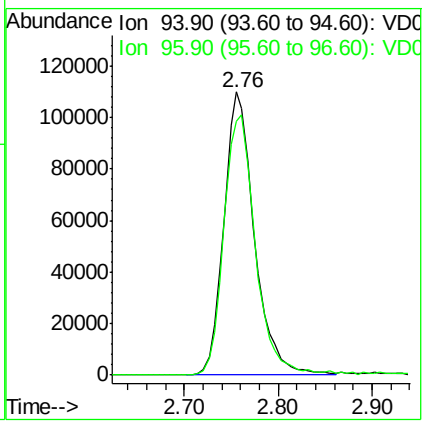


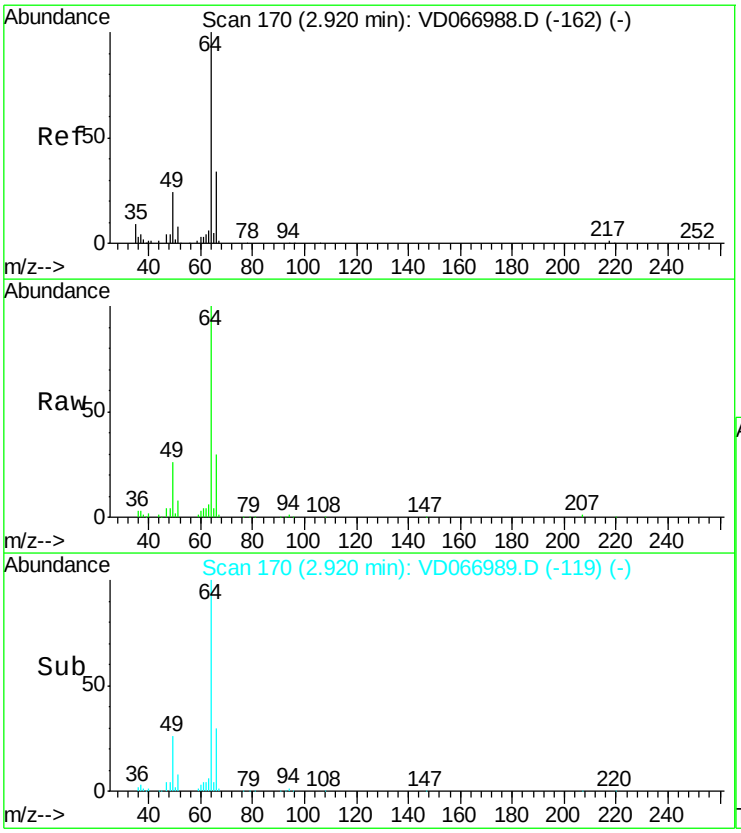
#5
Bromomethane
Concen: 82.862 ug/l
RT: 2.76 min Scan# 142
Delta R.T. -0.02 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 247299

Ion	Ratio	Lower	Upper
94	100		
96	89.9	74.6	112.0

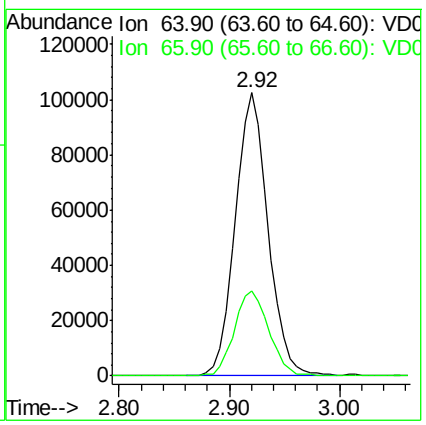


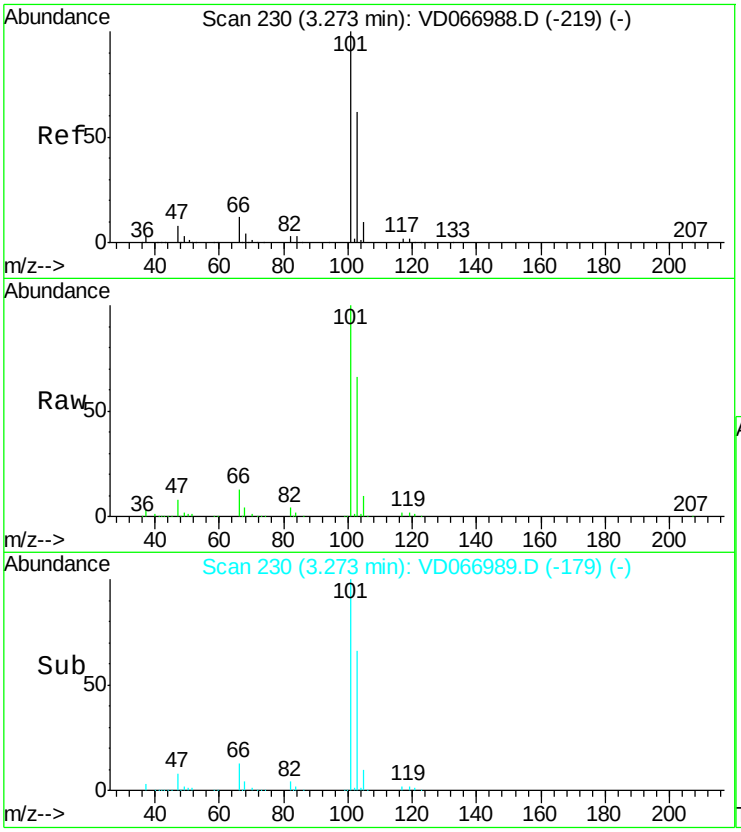


#6
Chloroethane
Concen: 85.867 ug/l
RT: 2.92 min Scan# 170
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 64 Resp: 214118

Ion	Ratio	Lower	Upper
64	100		
66	30.1	27.0	40.6



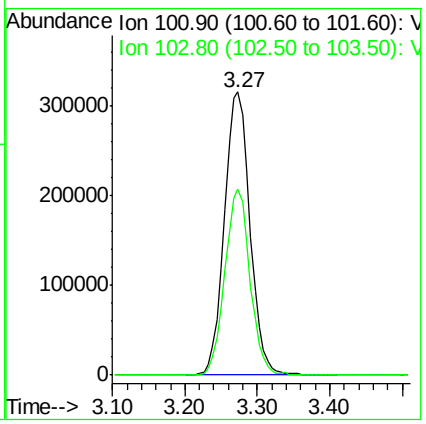


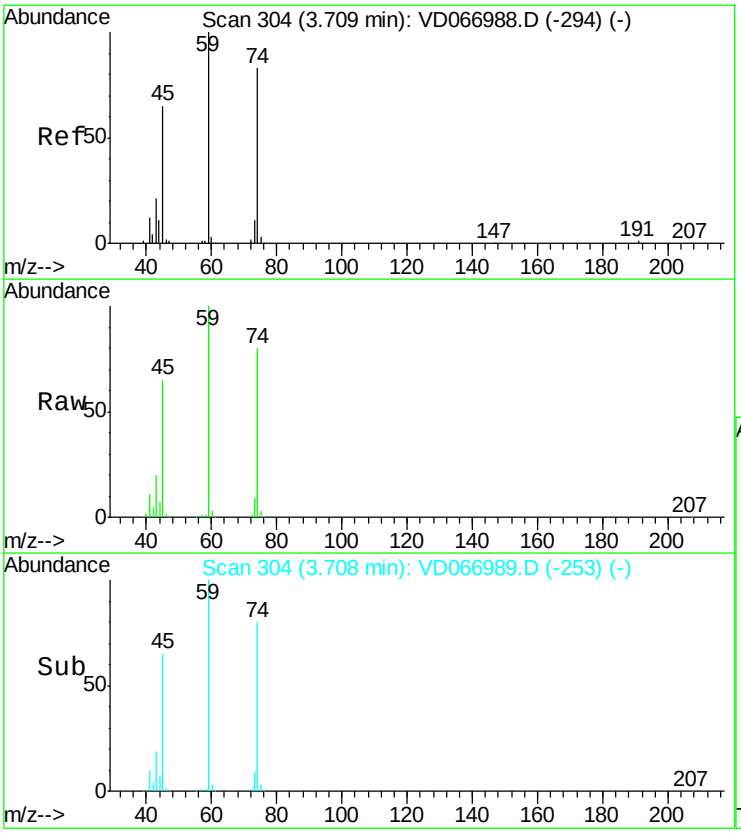
#7
Trichlorofluoromethane
Concen: 85.351 ug/l
RT: 3.27 min Scan# 230
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 776451

Ion	Ratio	Lower	Upper
101	100		
103	65.6	49.8	74.8

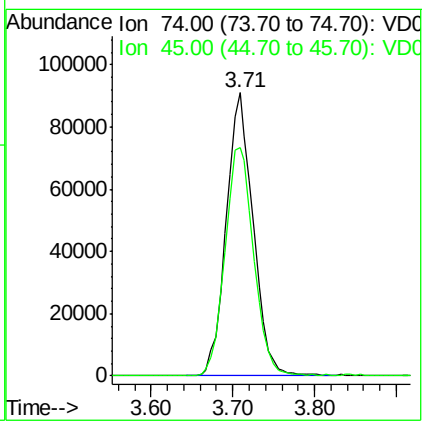


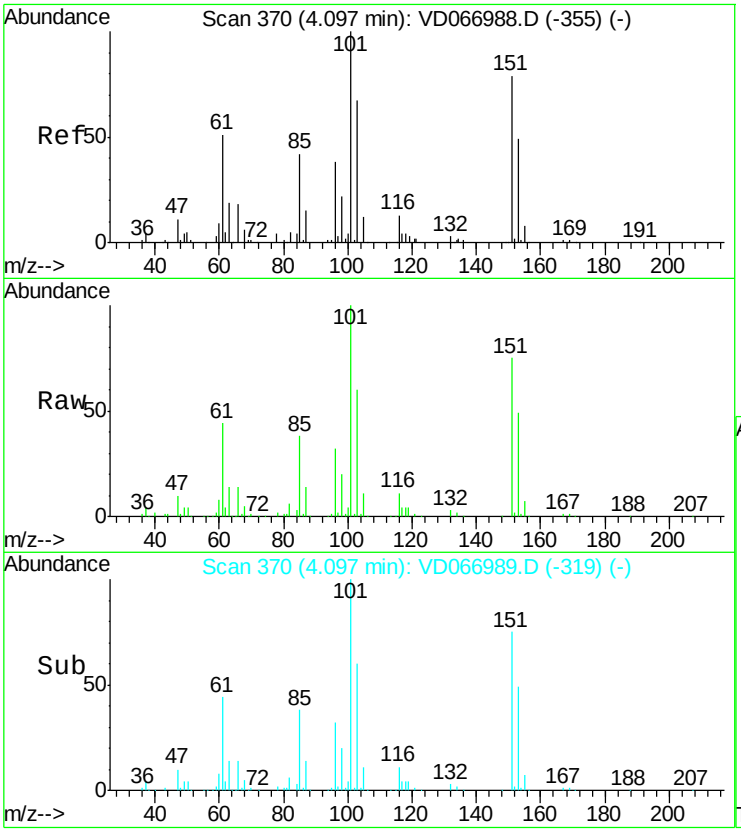


#8
Diethyl Ether
Concen: 92.358 ug/l
RT: 3.71 min Scan# 304
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 74 Resp: 208351

Ion	Ratio	Lower	Upper
74	100		
45	86.0	43.1	129.3



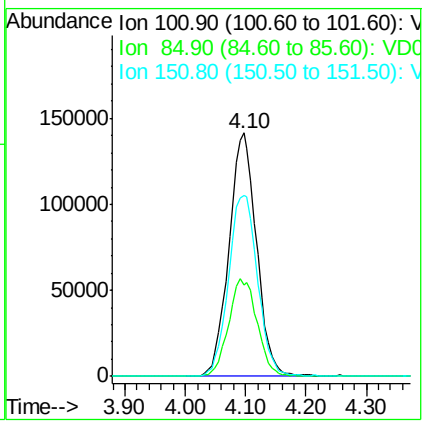


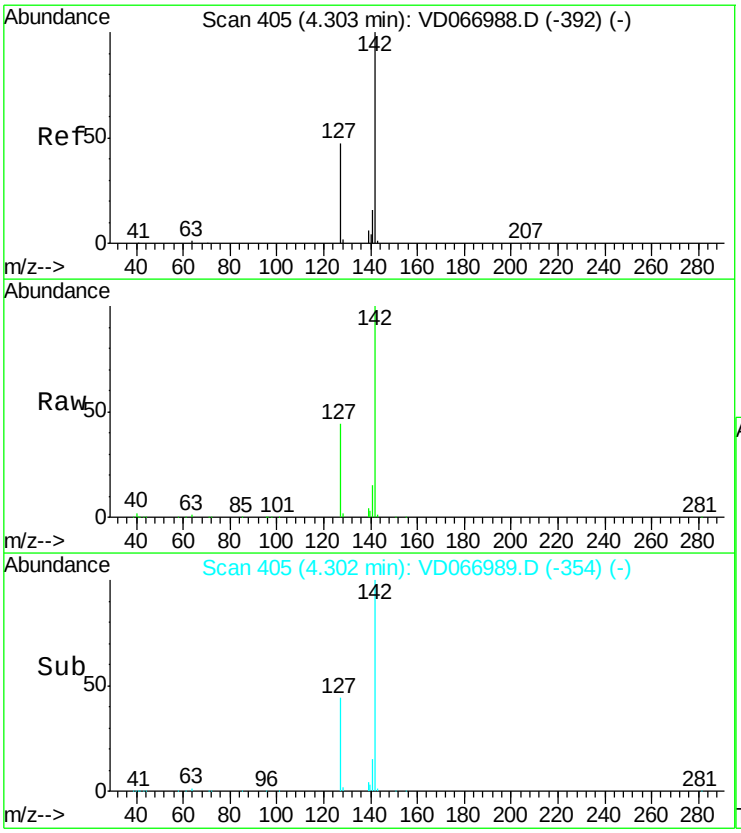
#9
1,1,2-Trichlorotrifluoroethane
Concen: 87.164 ug/l
RT: 4.10 min Scan# 370
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 448185

Ion	Ratio	Lower	Upper
101	100		
85	41.6	33.8	50.8
151	78.3	63.8	95.8

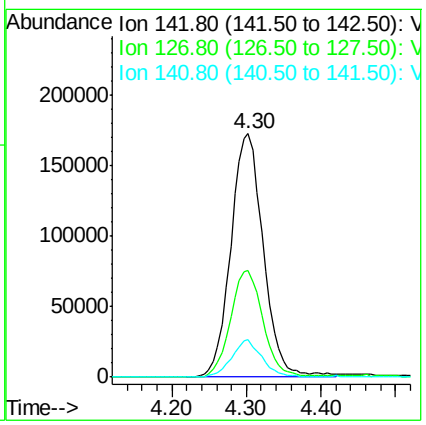


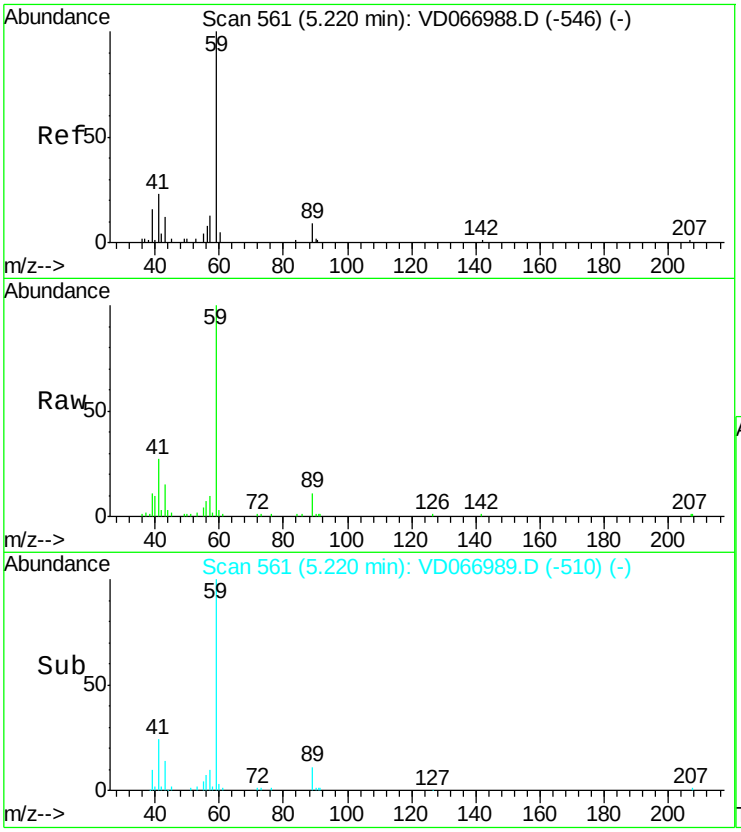


#10
Methyl Iodide
Concen: 104.952 ug/l
RT: 4.30 min Scan# 405
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:142 Resp: 524353

Ion	Ratio	Lower	Upper
142	100		
127	43.7	36.3	54.5
141	14.2	12.0	18.0



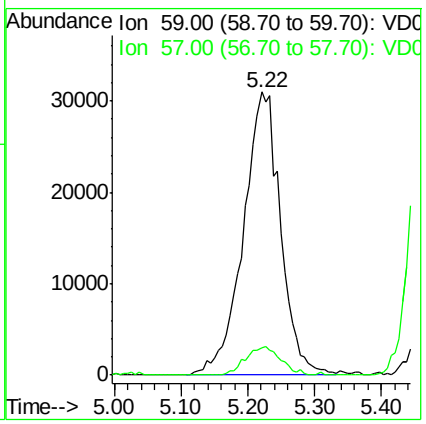


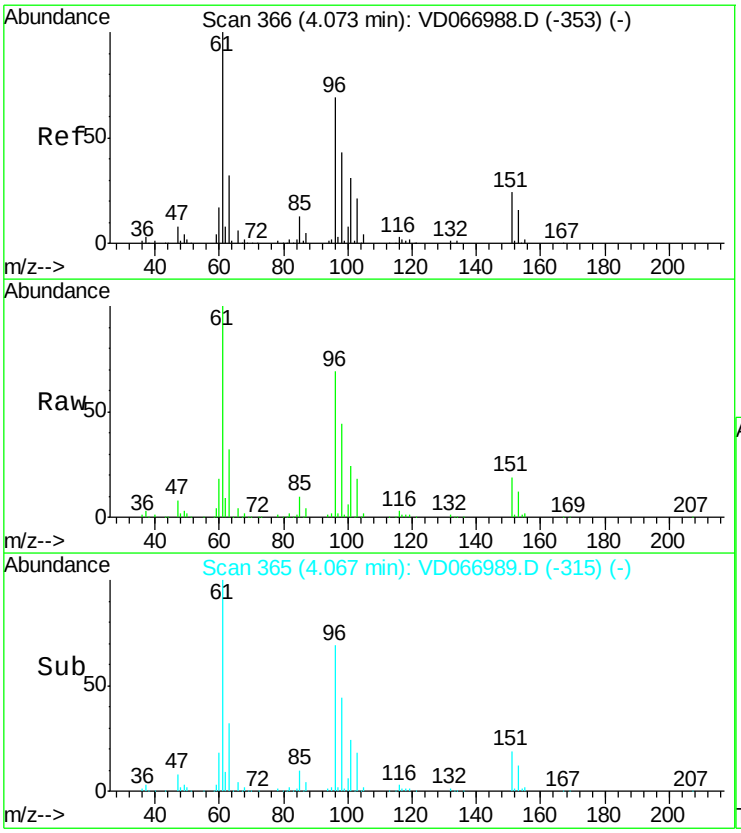
#11
Tert butyl alcohol
Concen: 283.995 ug/l
RT: 5.22 min Scan# 561
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 119400

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.2	12.4

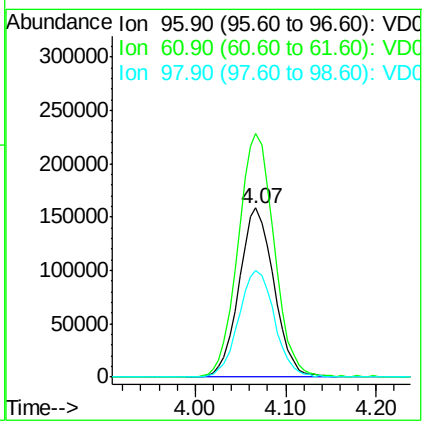


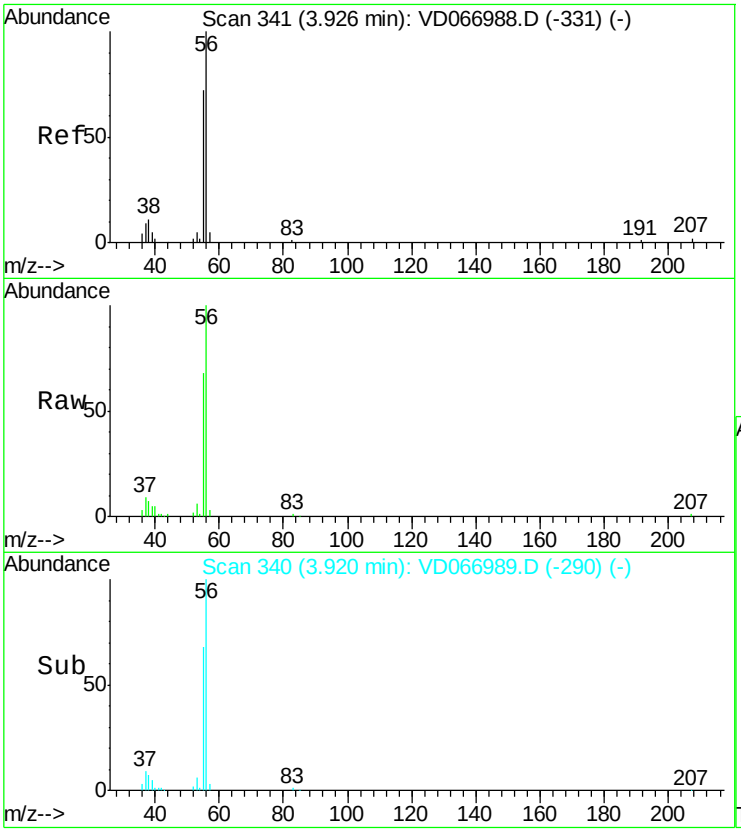


#12
1,1-Dichloroethene
Concen: 87.828 ug/l
RT: 4.07 min Scan# 365
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 96 Resp: 424533

Ion	Ratio	Lower	Upper
96	100		
61	144.1	116.4	174.6
98	63.0	49.9	74.9



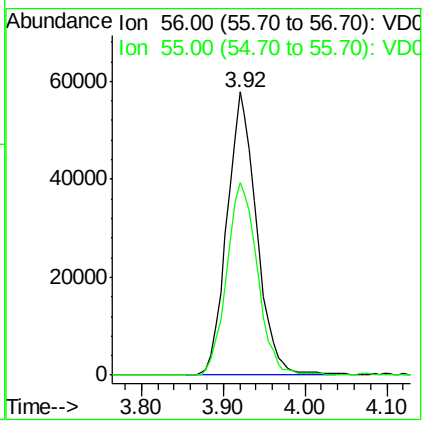


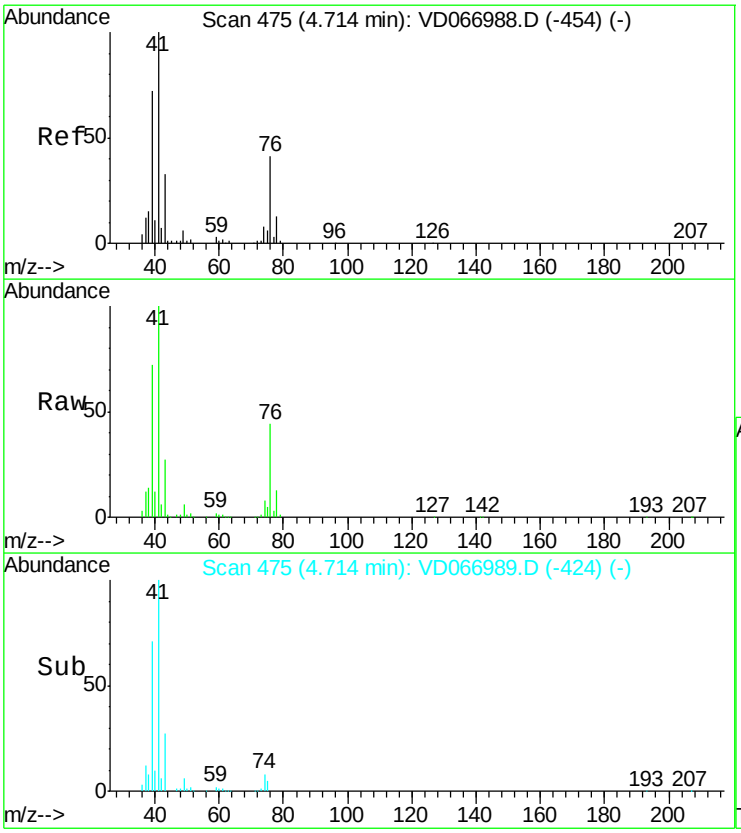
#13
Acrolein
Concen: 440.287 ug/l
RT: 3.92 min Scan# 340
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 145608

Ion	Ratio	Lower	Upper
56	100		
55	70.3	56.9	85.3

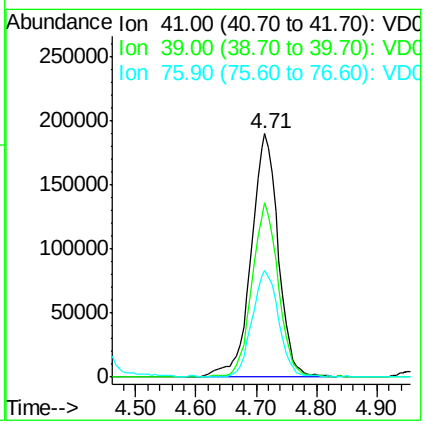


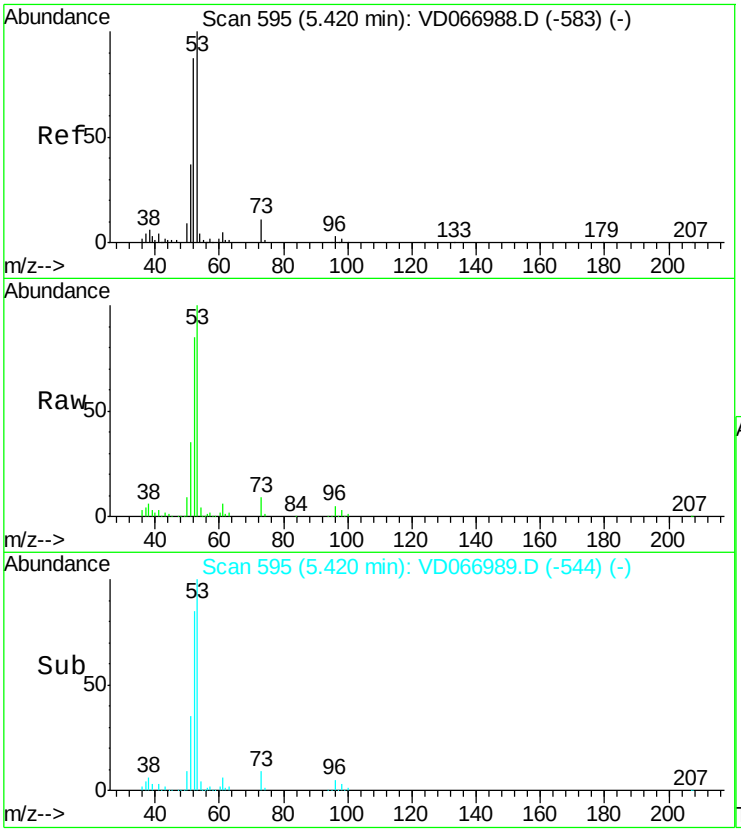


#14
Allyl chloride
Concen: 94.034 ug/l
RT: 4.71 min Scan# 475
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 41 Resp: 590484

Ion	Ratio	Lower	Upper
41	100		
39	69.6	56.2	84.2
76	42.0	34.2	51.2



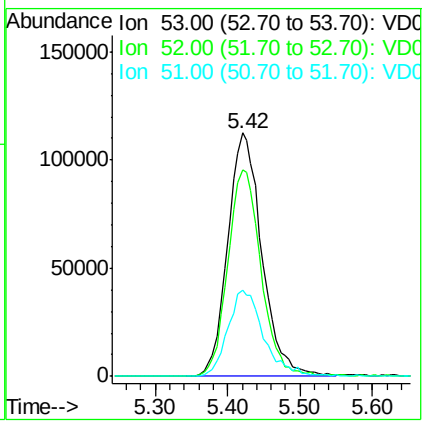


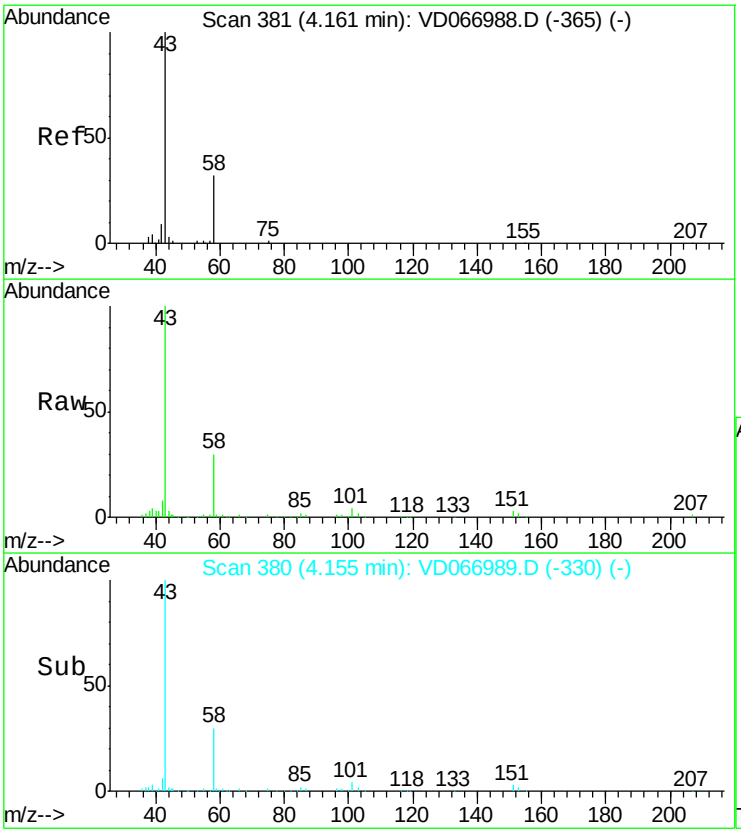
#15
Acrylonitrile
Concen: 442.620 ug/l
RT: 5.42 min Scan# 595
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 367496

Ion	Ratio	Lower	Upper
53	100		
52	82.8	67.3	100.9
51	37.0	30.2	45.2

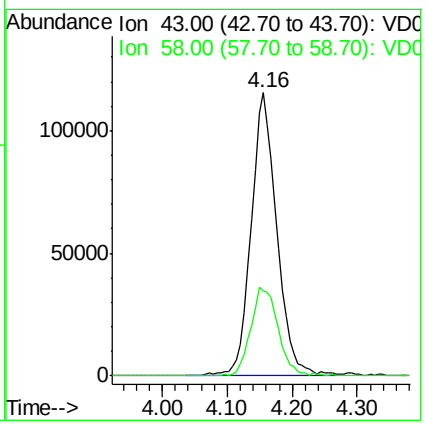


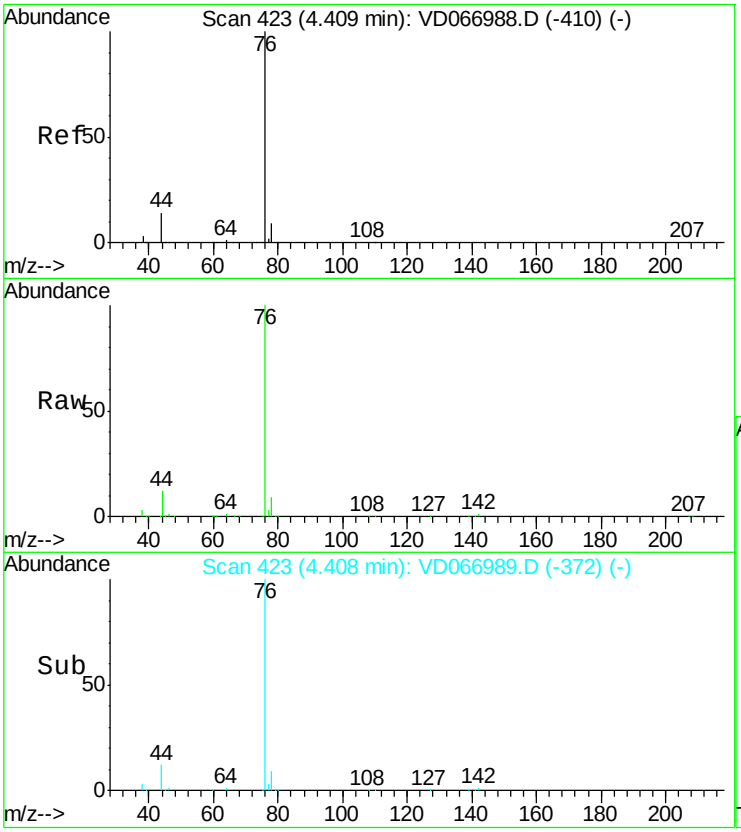


#16
Acetone
Concen: 418.289 ug/l
RT: 4.16 min Scan# 380
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 43 Resp: 315363

Ion	Ratio	Lower	Upper
43	100		
58	29.9	25.9	38.9



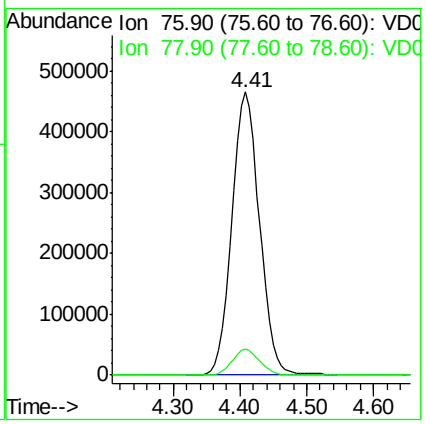


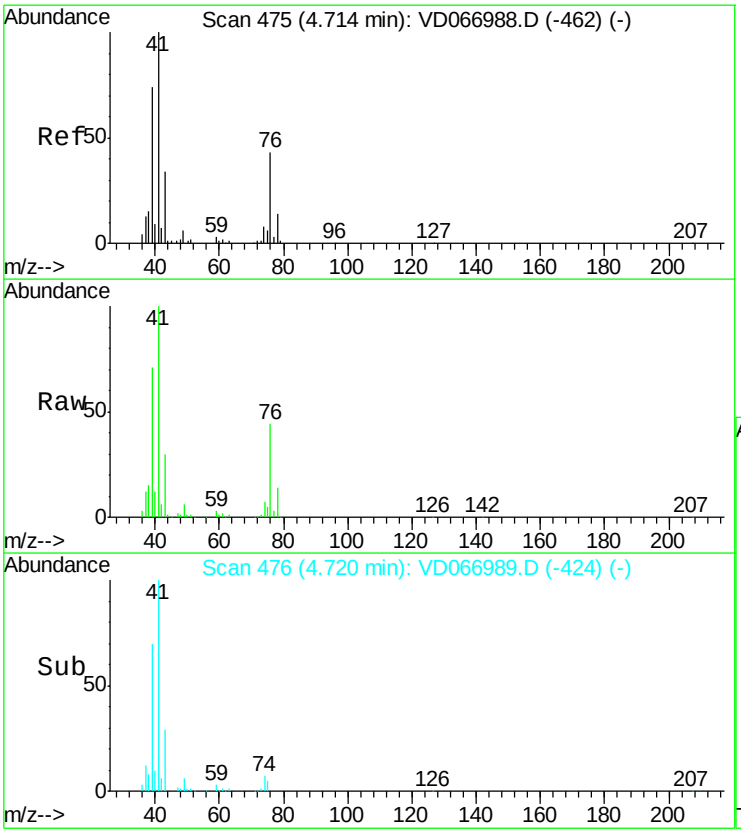
#17
Carbon Disulfide
Concen: 90.229 ug/l
RT: 4.41 min Scan# 423
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1338498

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.5	11.3

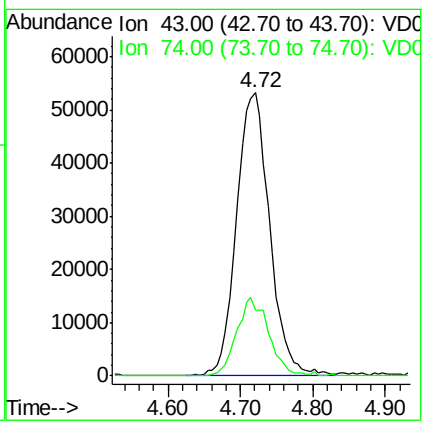


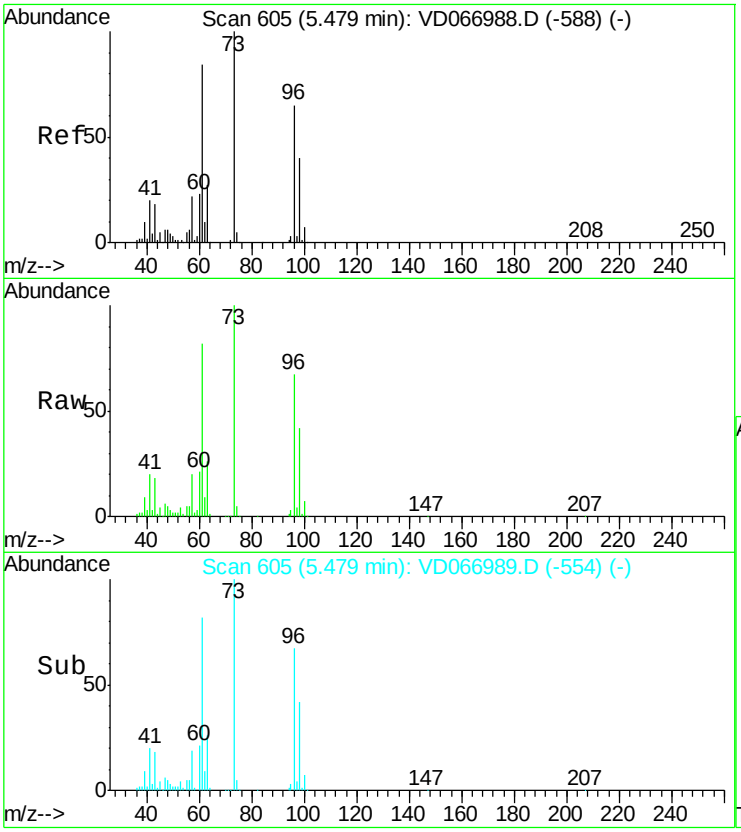


#18
Methyl Acetate
Concen: 89.268 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 43 Resp: 169154

Ion	Ratio	Lower	Upper
43	100		
74	26.5	21.5	32.3



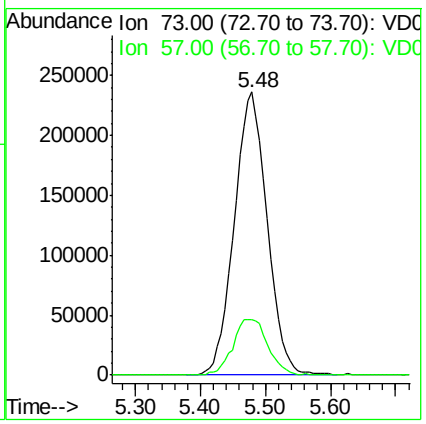


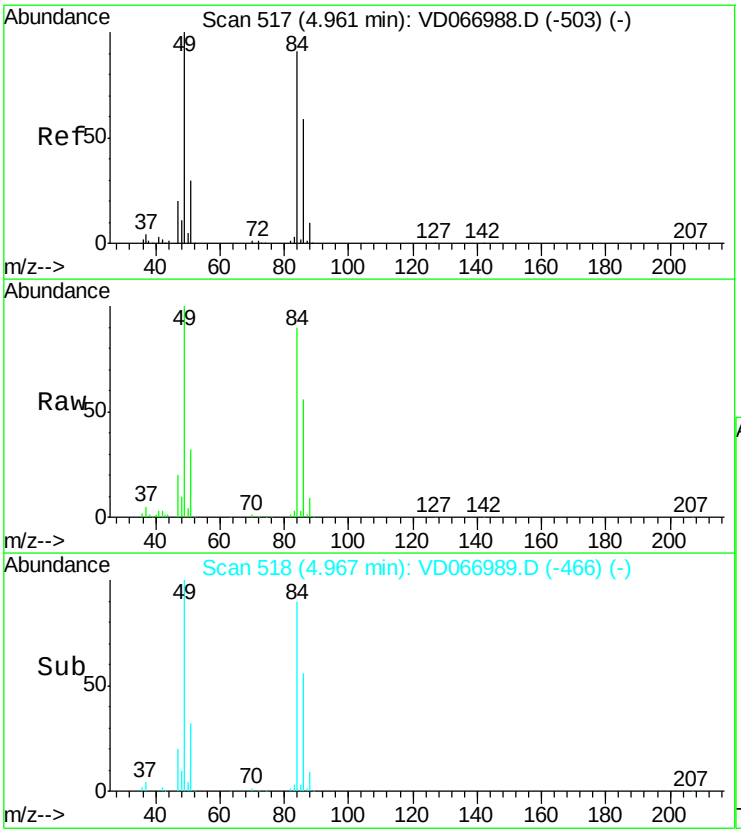
#19
Methyl tert-butyl Ether
Concen: 93.459 ug/l
RT: 5.48 min Scan# 605
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 824690

Ion	Ratio	Lower	Upper
73	100		
57	19.6	17.4	26.0

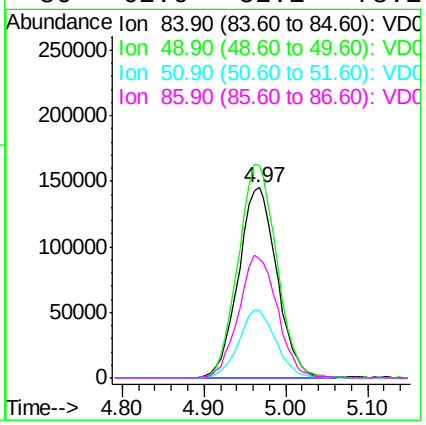


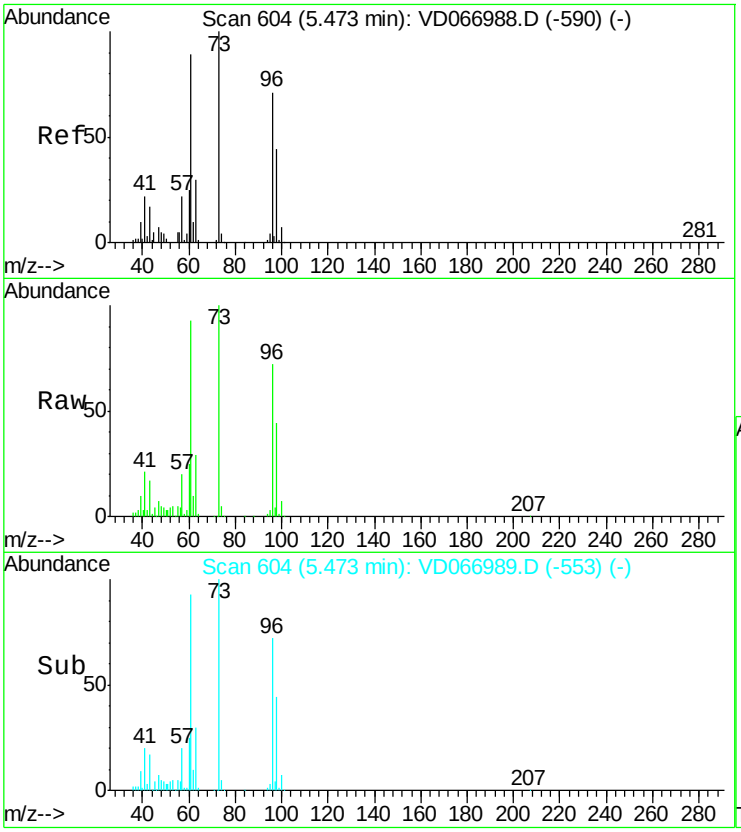


#20
Methylene Chloride
Concen: 69.172 ug/l
RT: 4.97 min Scan# 518
Delta R.T. 0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 84 Resp: 475393

Ion	Ratio	Lower	Upper
84	100		
49	111.5	88.2	132.2
51	35.5	26.6	39.8
86	62.6	52.1	78.1



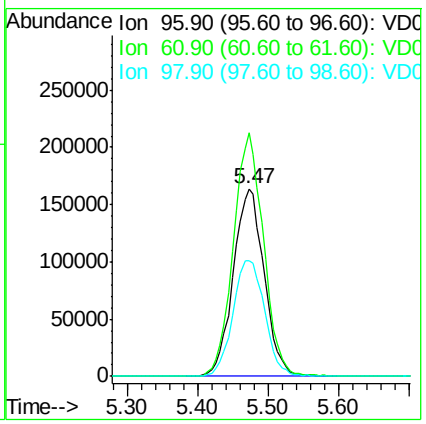


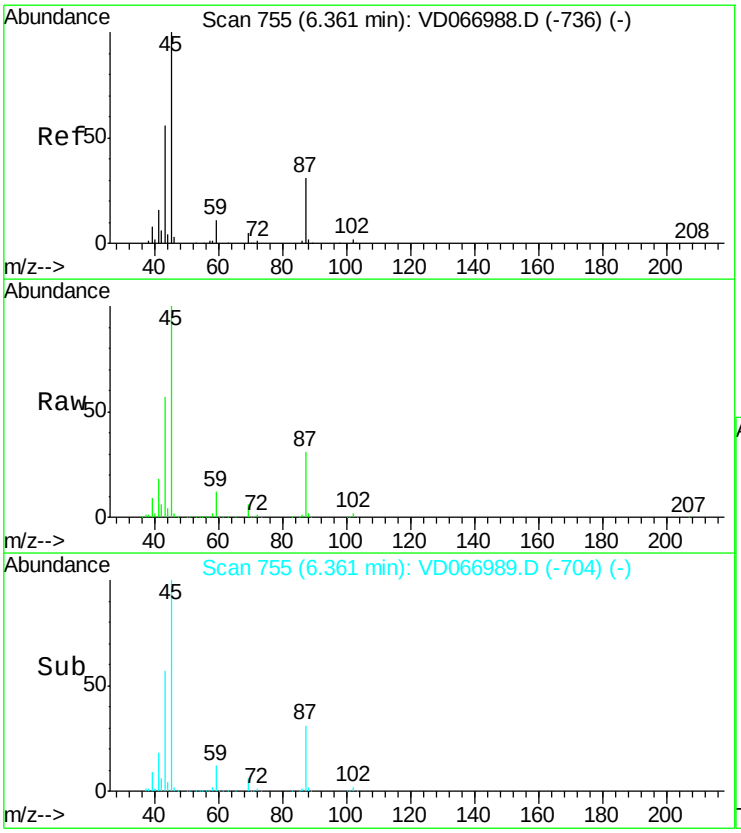
#21
trans-1,2-Dichloroethene
Concen: 90.540 ug/l
RT: 5.47 min Scan# 604
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 498061

Ion	Ratio	Lower	Upper
96	100		
61	129.6	99.6	149.4
98	61.4	49.4	74.2

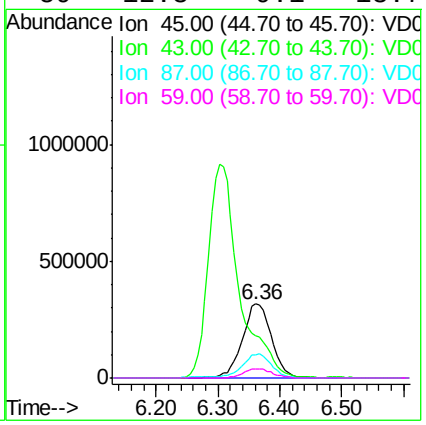


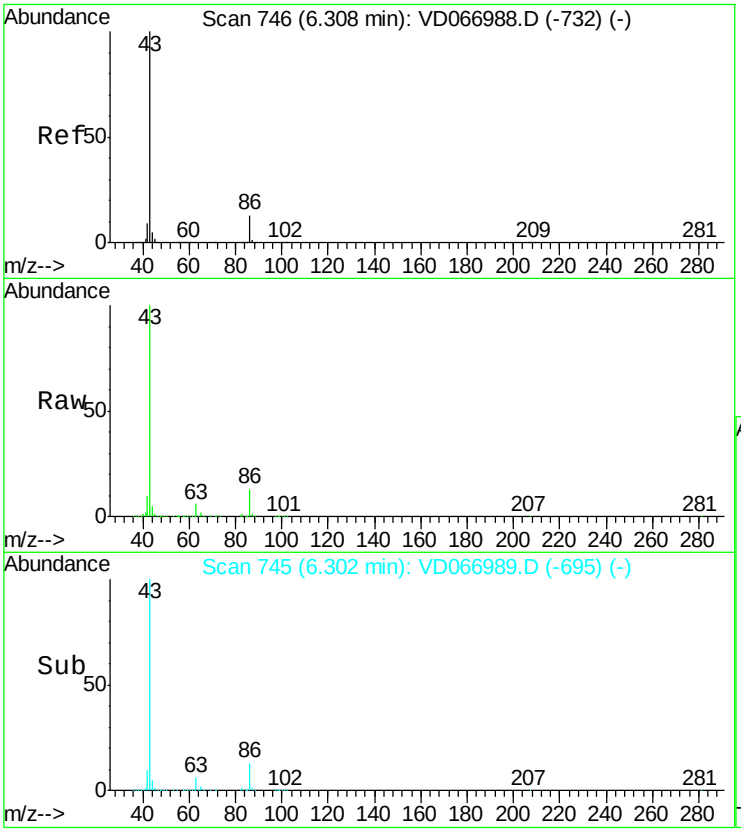


#22
Diisopropyl ether
Concen: 91.020 ug/l
RT: 6.36 min Scan# 755
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 45 Resp: 1043461

Ion	Ratio	Lower	Upper
45	100		
43	56.2	45.2	67.8
87	30.9	25.6	38.4
59	12.3	9.1	13.7



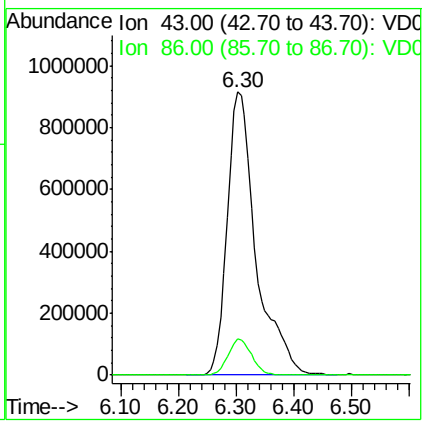


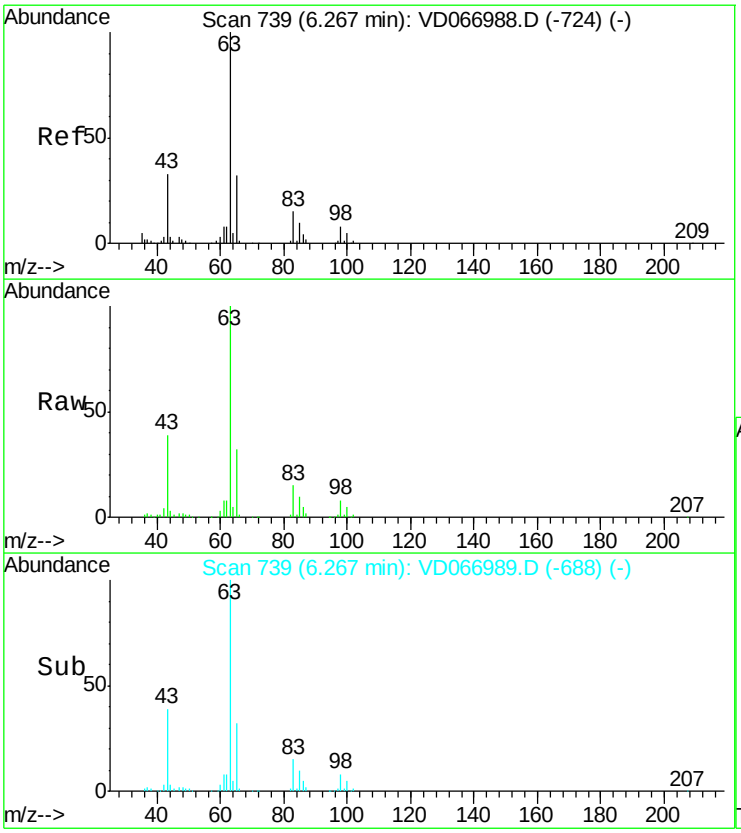
#23
Vinyl Acetate
Concen: 488.804 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 3175387

Ion	Ratio	Lower	Upper
43	100		
86	13.0	10.2	15.2

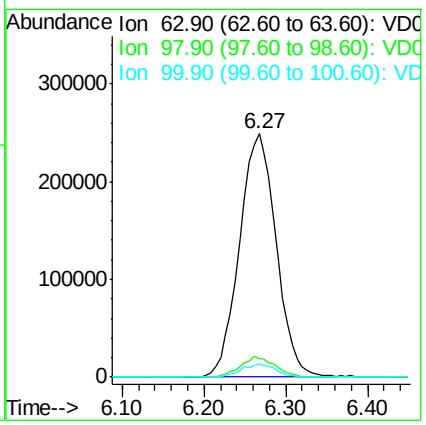


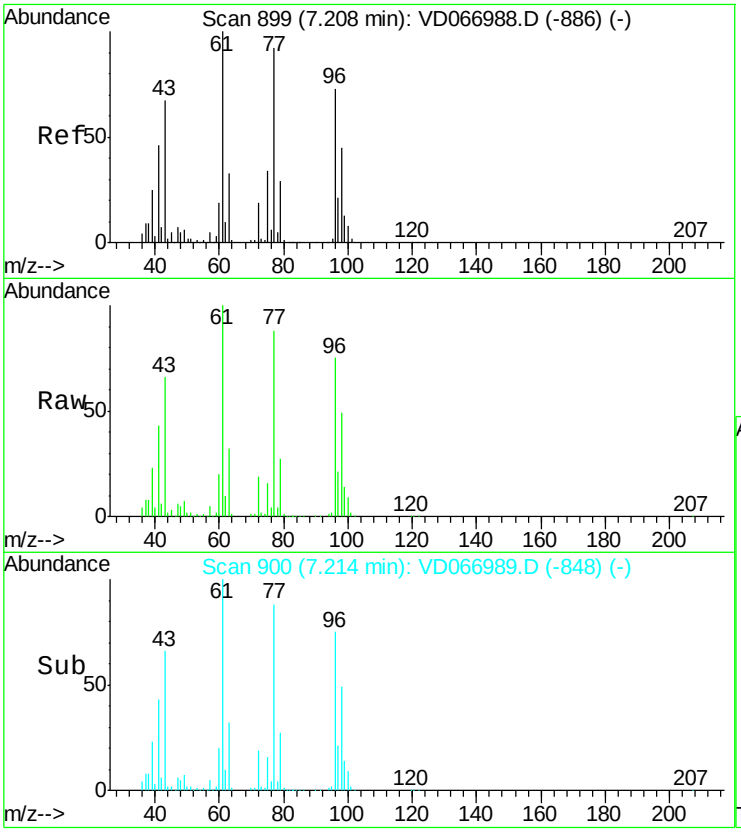


#24
1,1-Dichloroethane
Concen: 87.949 ug/l
RT: 6.27 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 63 Resp: 778111

Ion	Ratio	Lower	Upper
63	100		
98	7.8	4.2	12.6
100	5.4	2.6	7.8



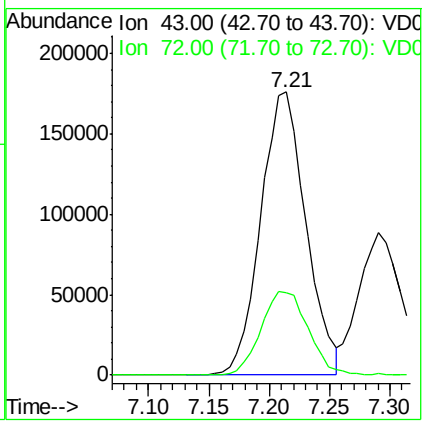


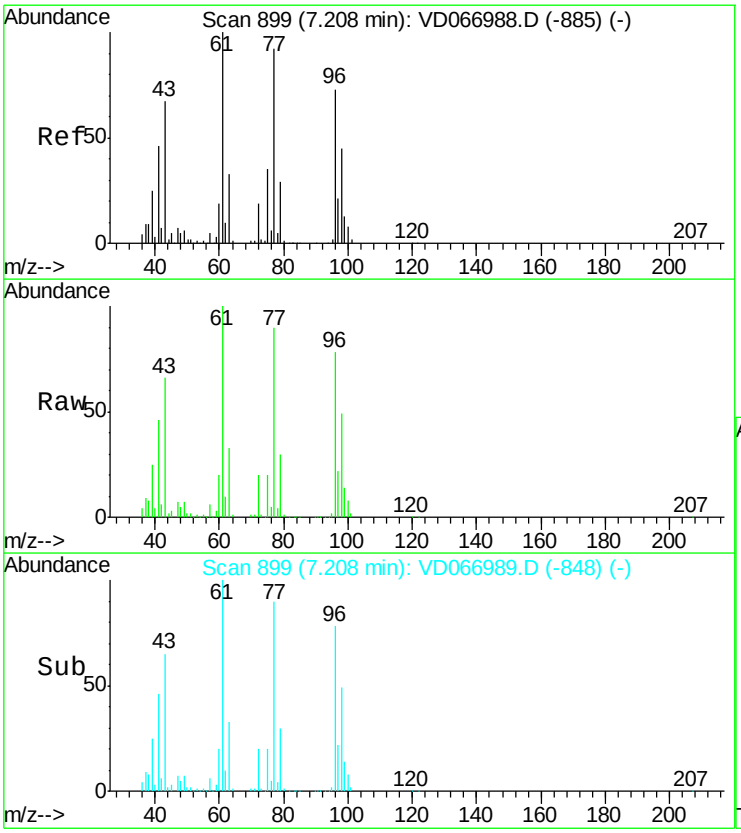
#25
2-Butanone
Concen: 426.970 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 456391

Ion	Ratio	Lower	Upper
43	100		
72	29.3	22.8	34.2

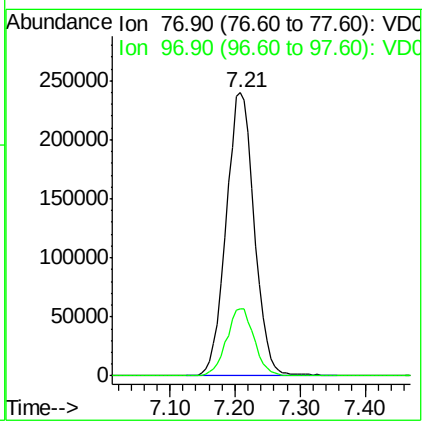


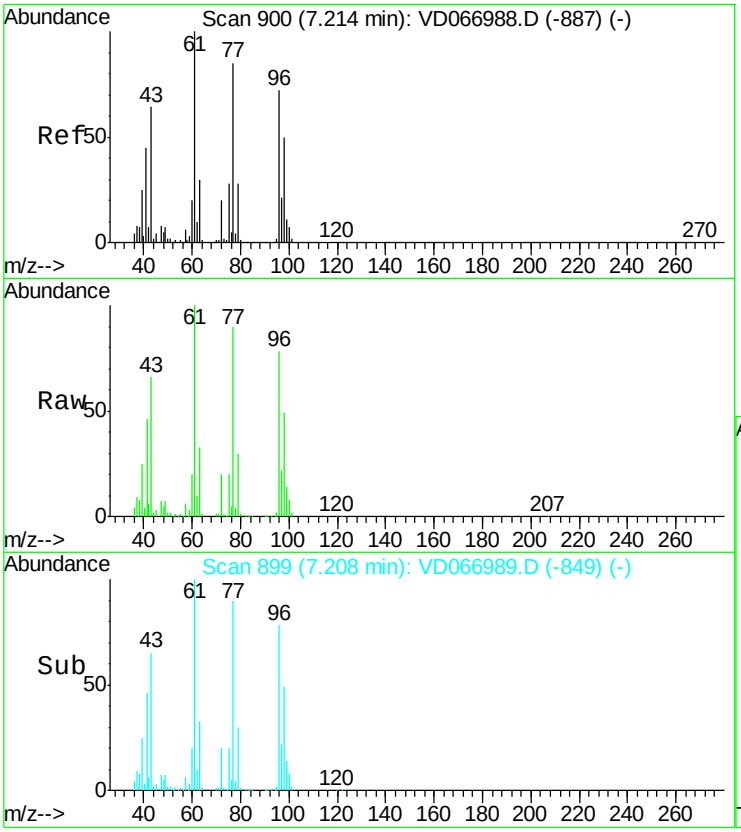


#26
2,2-Dichloropropane
Concen: 84.456 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 77 Resp: 716915

Ion	Ratio	Lower	Upper
77	100		
97	23.4	11.4	34.2



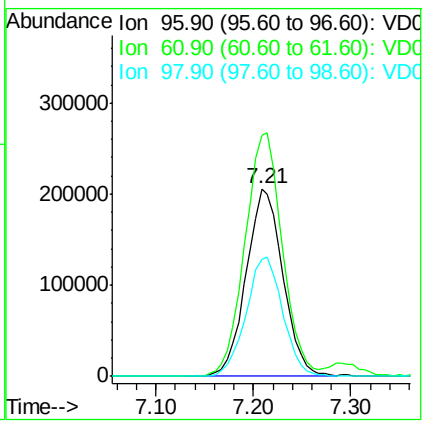


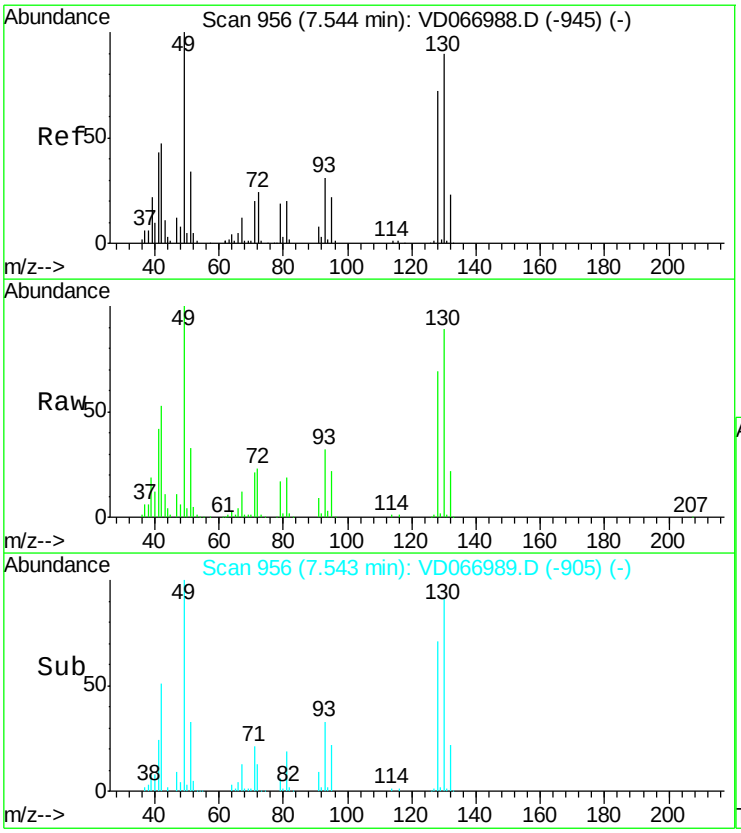
#27
cis-1,2-Dichloroethene
Concen: 92.003 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 540519

Ion	Ratio	Lower	Upper
96	100		
61	132.3	0.0	269.2
98	63.8	0.0	129.4

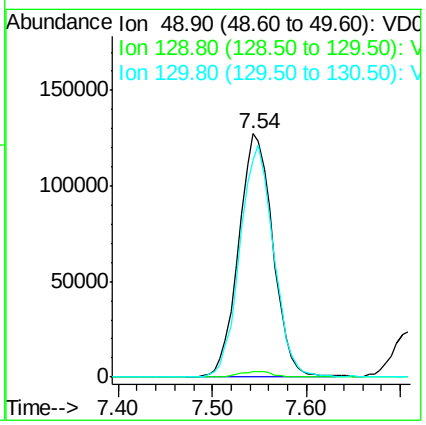


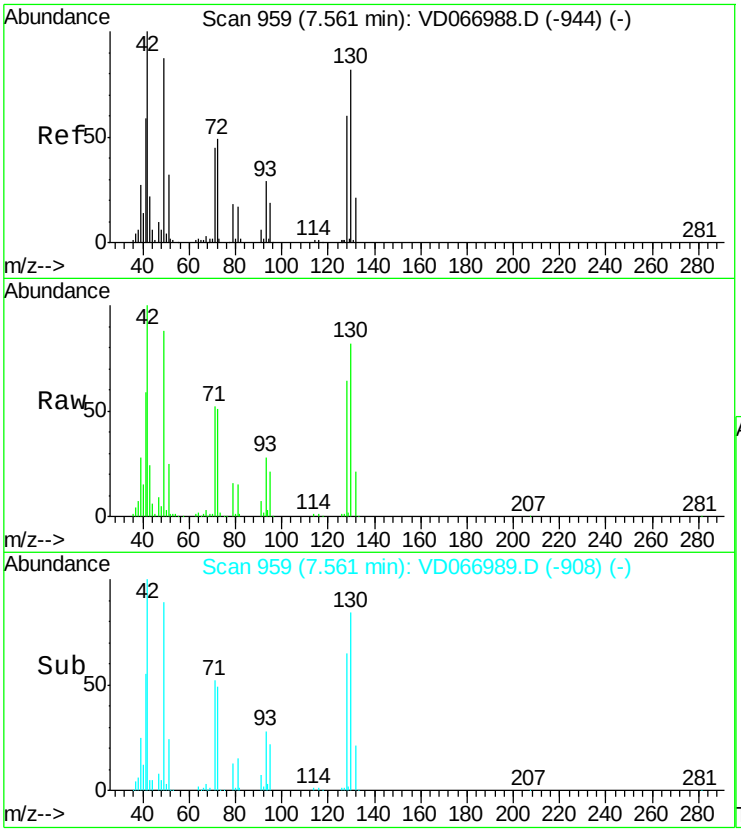


#28
Bromochloromethane
Concen: 94.014 ug/l
RT: 7.54 min Scan# 956
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 49 Resp: 321221

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.6
130	93.9	74.1	111.1



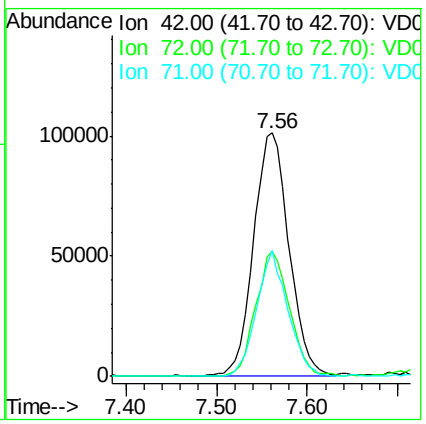


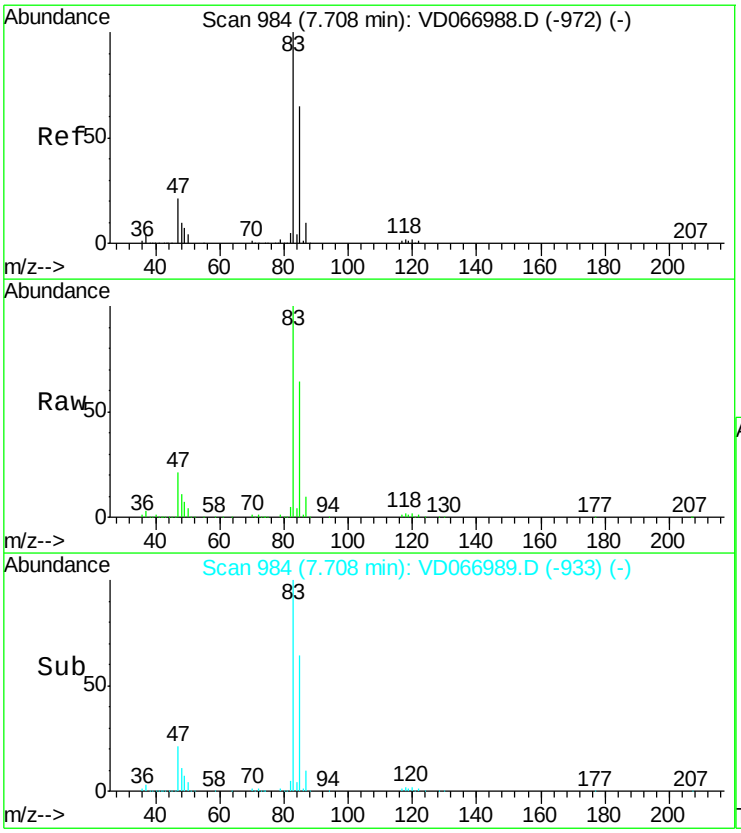
#29
Tetrahydrofuran
Concen: 448.771 ug/l
RT: 7.56 min Scan# 959
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 275820

Ion	Ratio	Lower	Upper
42	100		
72	48.8	39.1	58.7
71	45.6	34.2	51.4

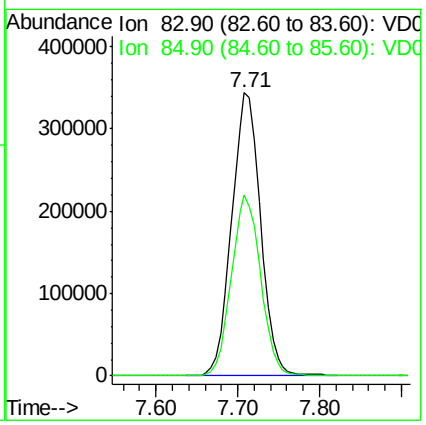


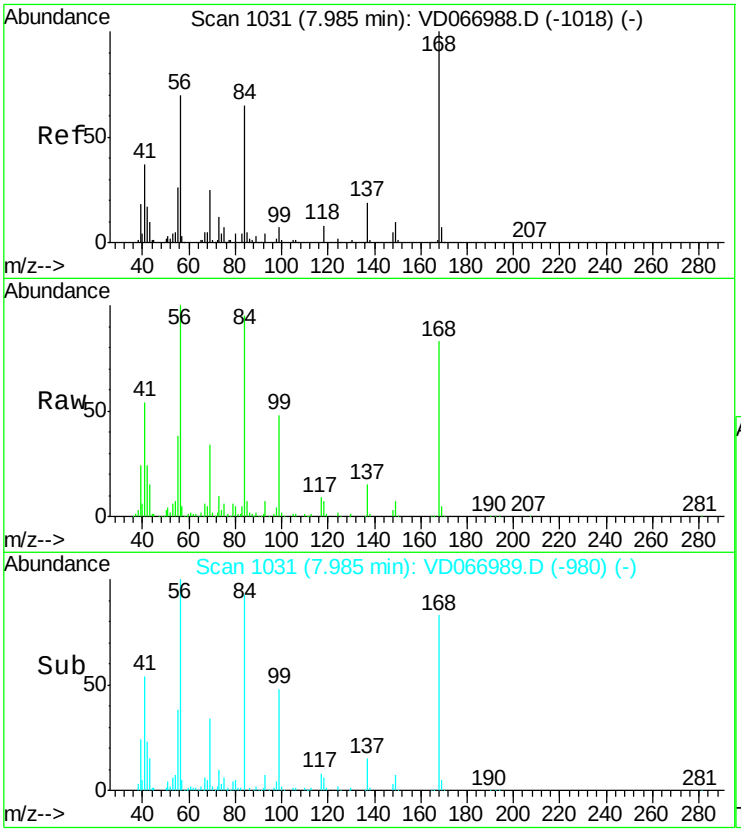


#30
Chloroform
Concen: 88.242 ug/l
RT: 7.71 min Scan# 984
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 83 Resp: 846903

Ion	Ratio	Lower	Upper
83	100		
85	63.8	52.3	78.5



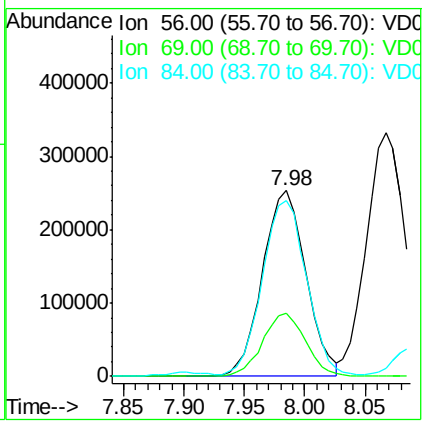


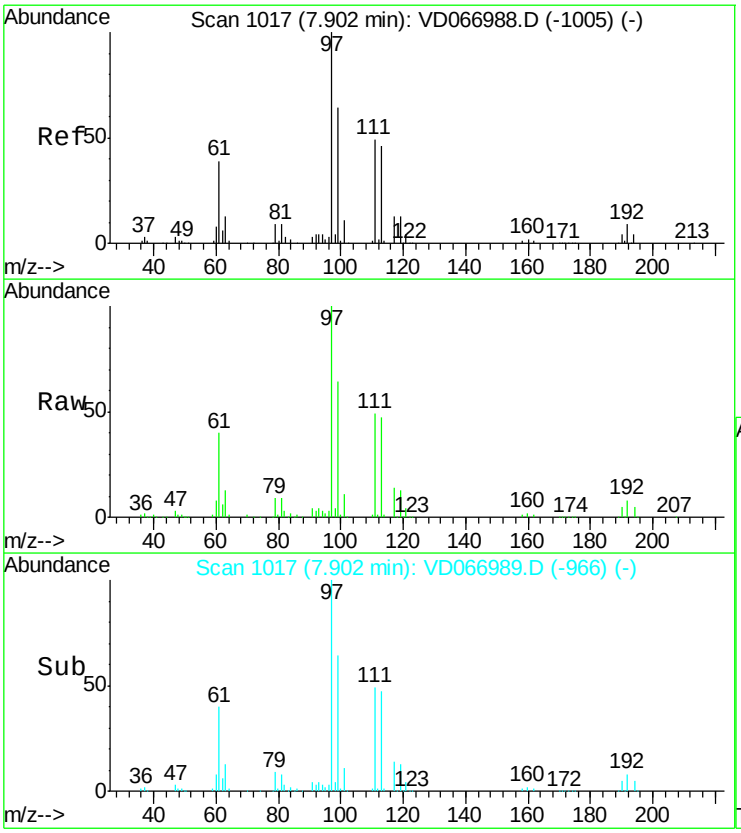
#31
Cyclohexane
Concen: 85.151 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 631590

Ion	Ratio	Lower	Upper
56	100		
69	34.0	29.0	43.6
84	92.4	74.2	111.2

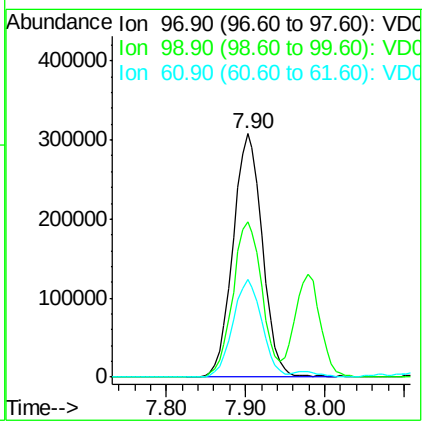


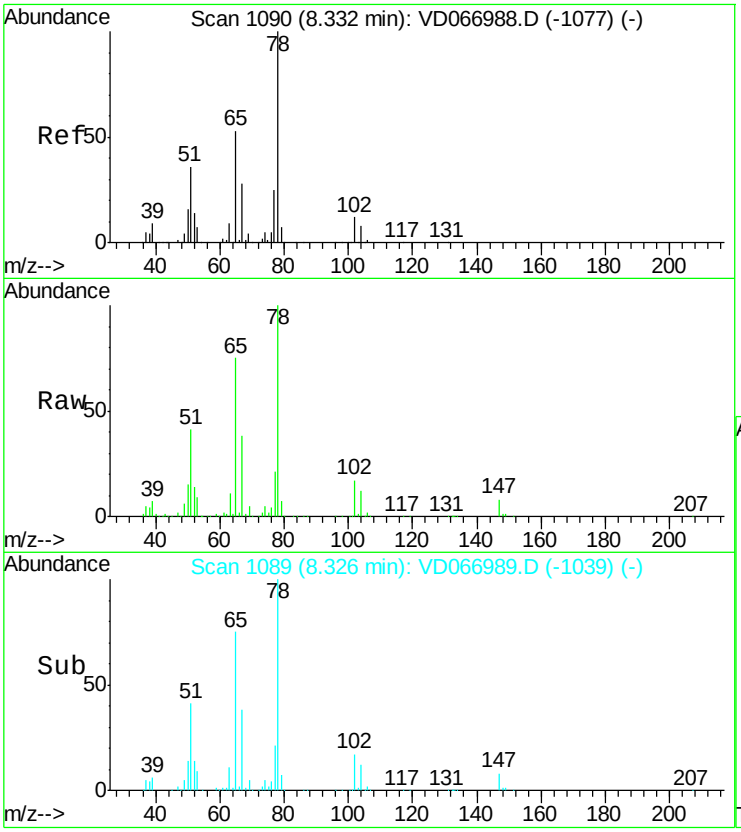


#32
1,1,1-Trichloroethane
Concen: 88.695 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 97 Resp: 788907

Ion	Ratio	Lower	Upper
97	100		
99	63.5	52.6	78.8
61	39.8	32.8	49.2



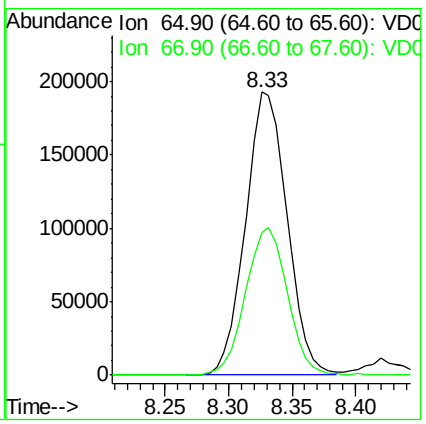


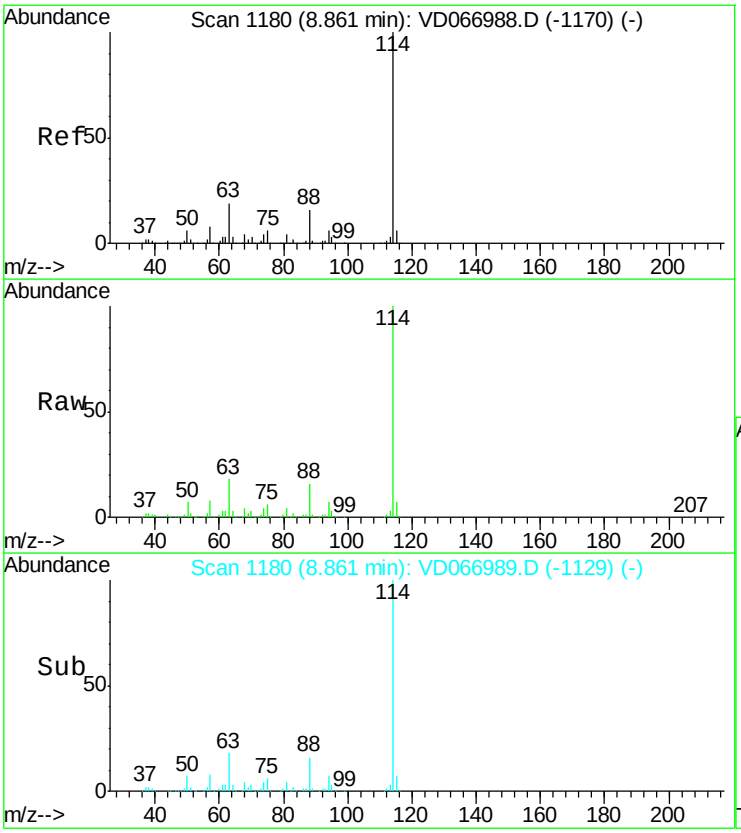
#33
1,2-Dichloroethane-d4
Concen: 89.334 ug/l
RT: 8.33 min Scan# 1089
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 441217

Ion	Ratio	Lower	Upper
65	100		
67	52.2	0.0	106.8

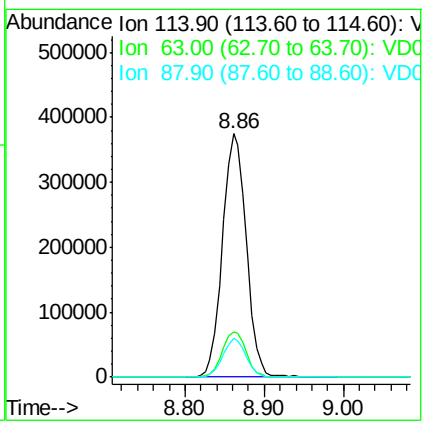


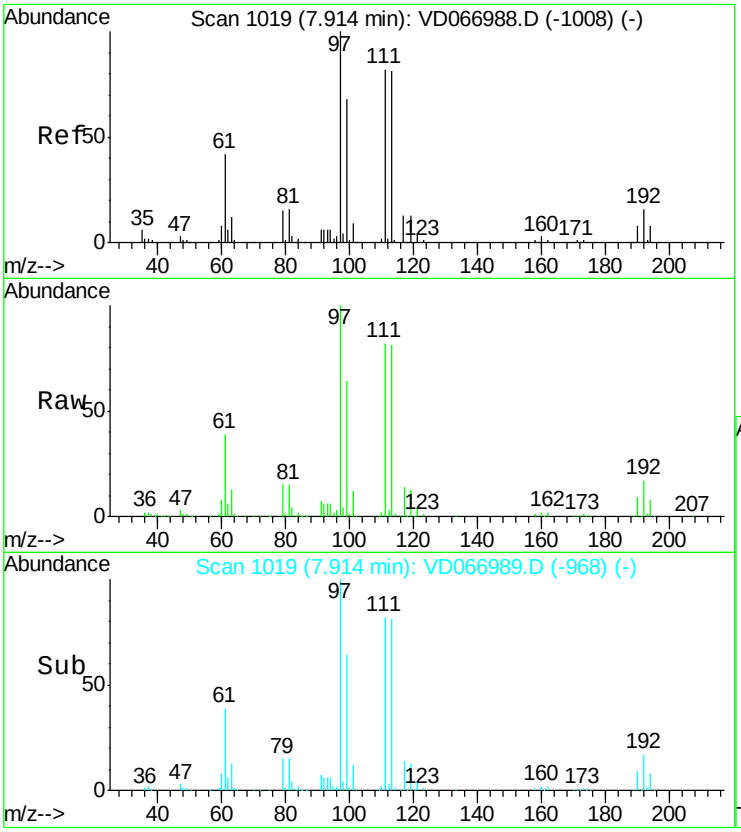


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:114 Resp: 777906

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	38.4
88	15.8	0.0	31.2



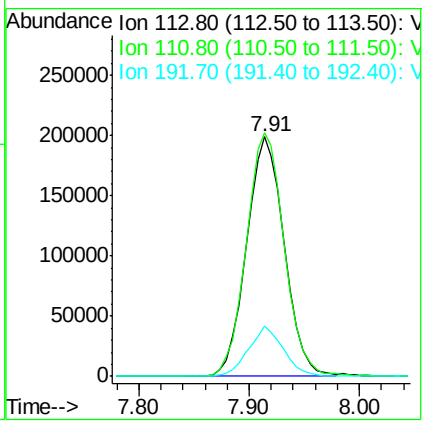


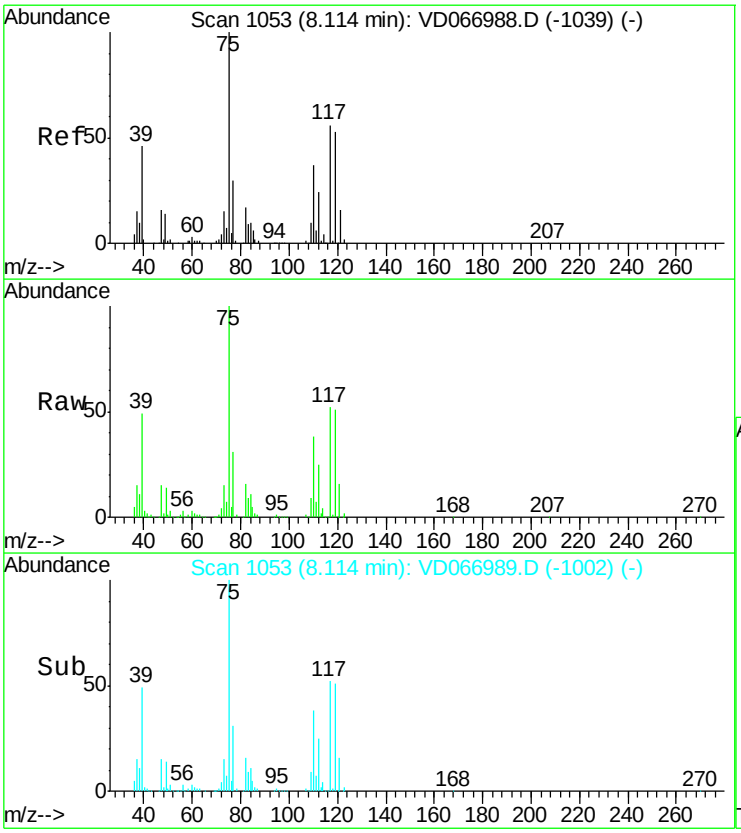
#35
Dibromofluoromethane
Concen: 93.458 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 475962

Ion	Ratio	Lower	Upper
113	100		
111	102.6	83.0	124.4
192	19.5	15.5	23.3

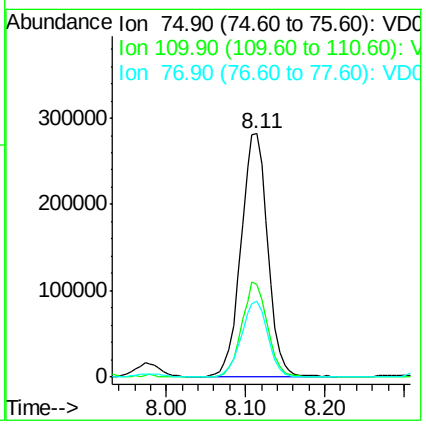


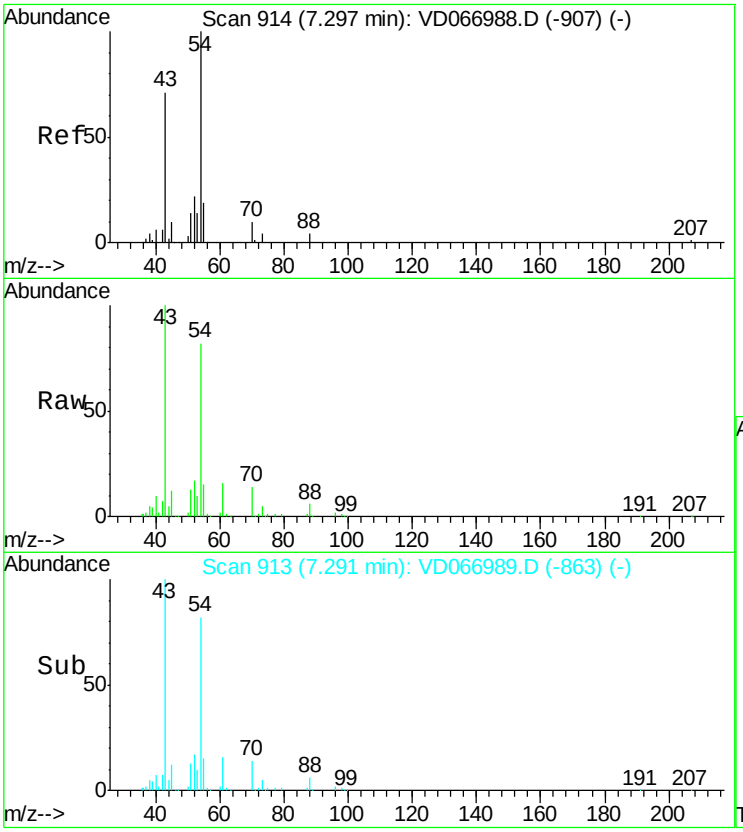


#36
1,1-Dichloropropene
Concen: 90.922 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 75 Resp: 659273

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.4	55.0
77	30.9	24.8	37.2



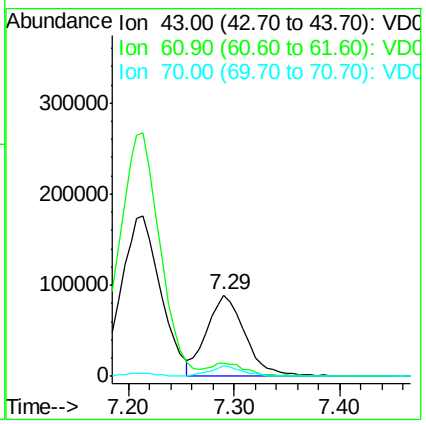


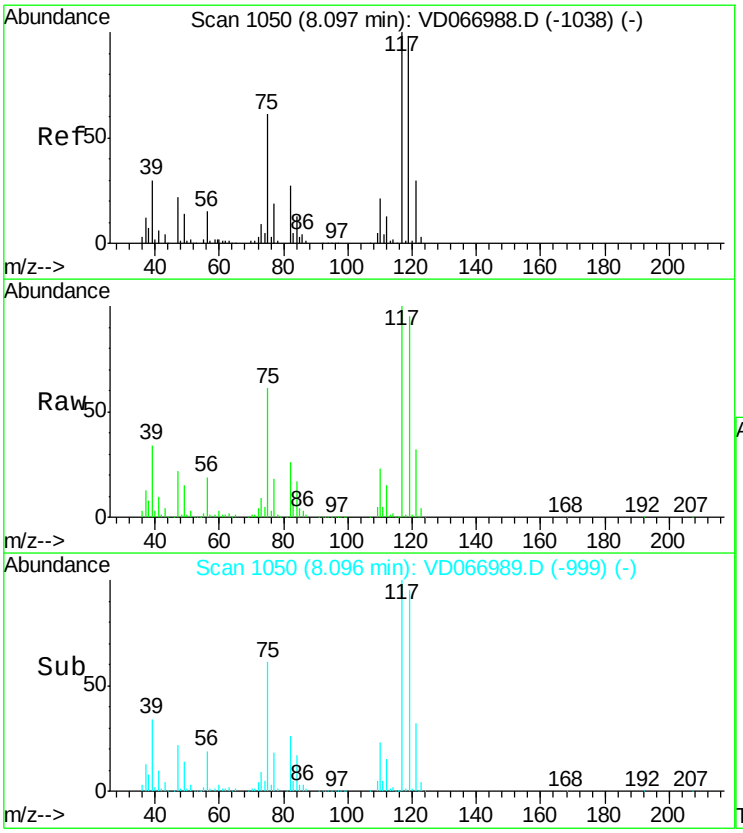
#37
Ethyl Acetate
Concen: 88.515 ug/l
RT: 7.29 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 222342

Ion	Ratio	Lower	Upper
43	100		
61	16.3	12.5	18.7
70	11.4	9.4	14.0

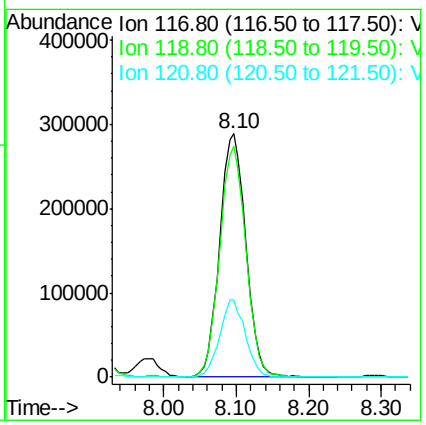


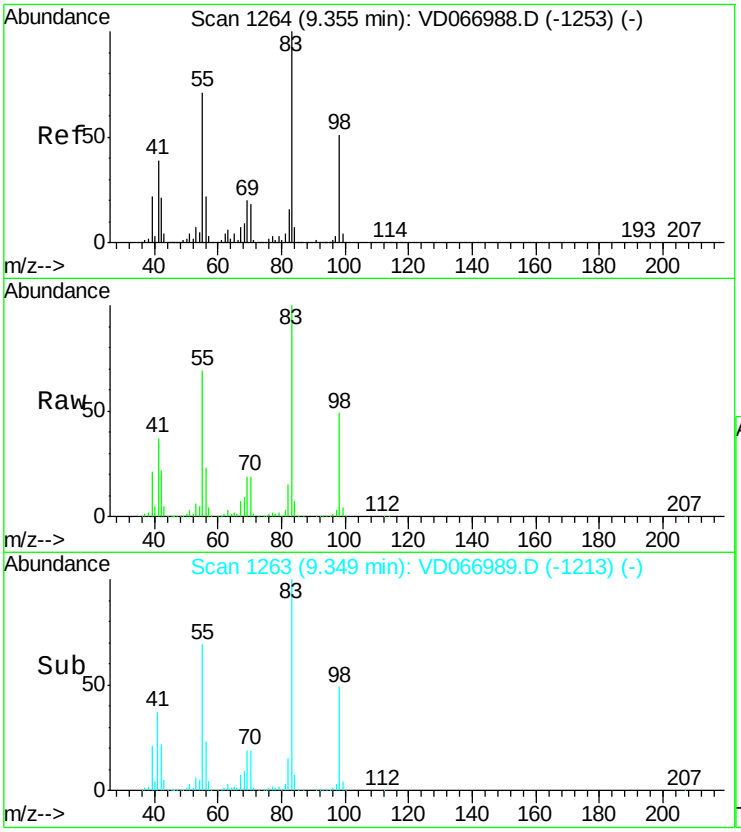


#38
Carbon Tetrachloride
Concen: 92.471 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:117 Resp: 725472

Ion	Ratio	Lower	Upper
117	100		
119	94.6	78.7	118.1
121	31.5	24.2	36.2



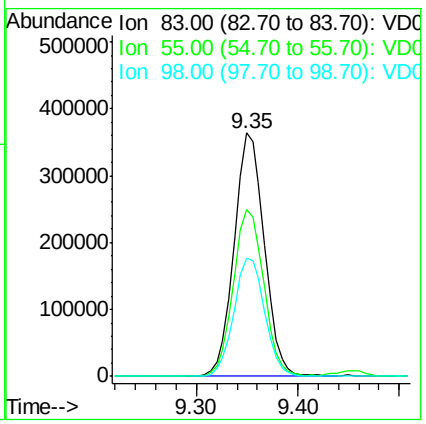


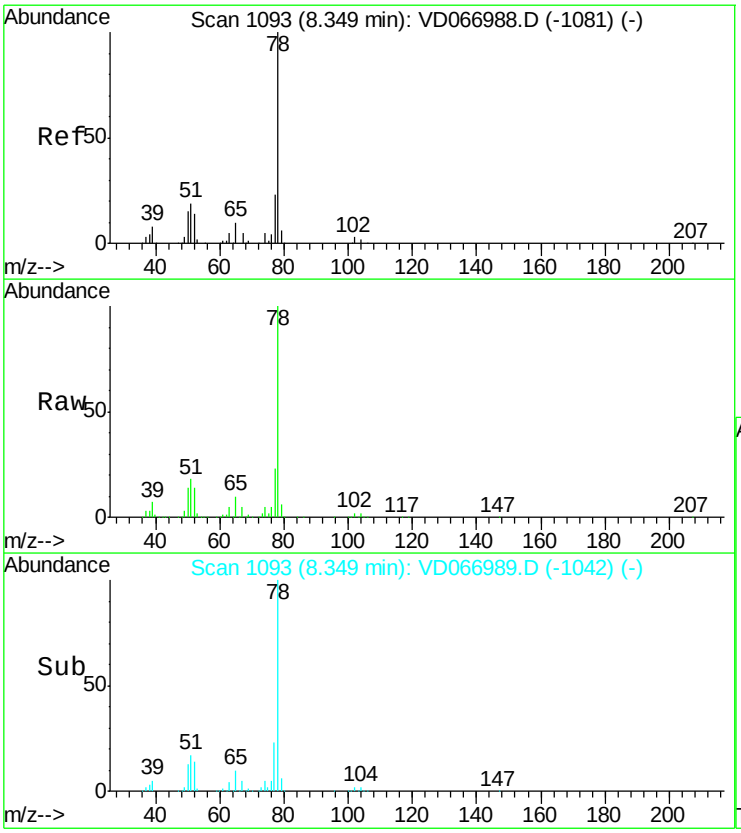
#39
Methylcyclohexane
Concen: 98.131 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 752275

Ion	Ratio	Lower	Upper
83	100		
55	68.7	57.1	85.7
98	48.7	40.9	61.3

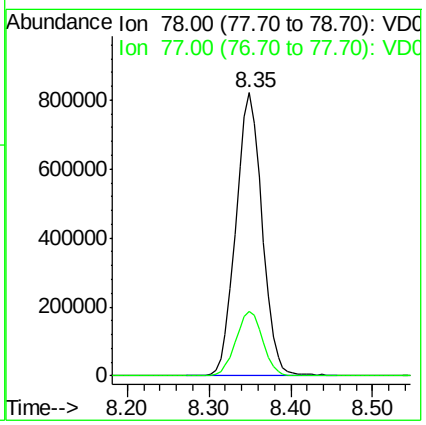


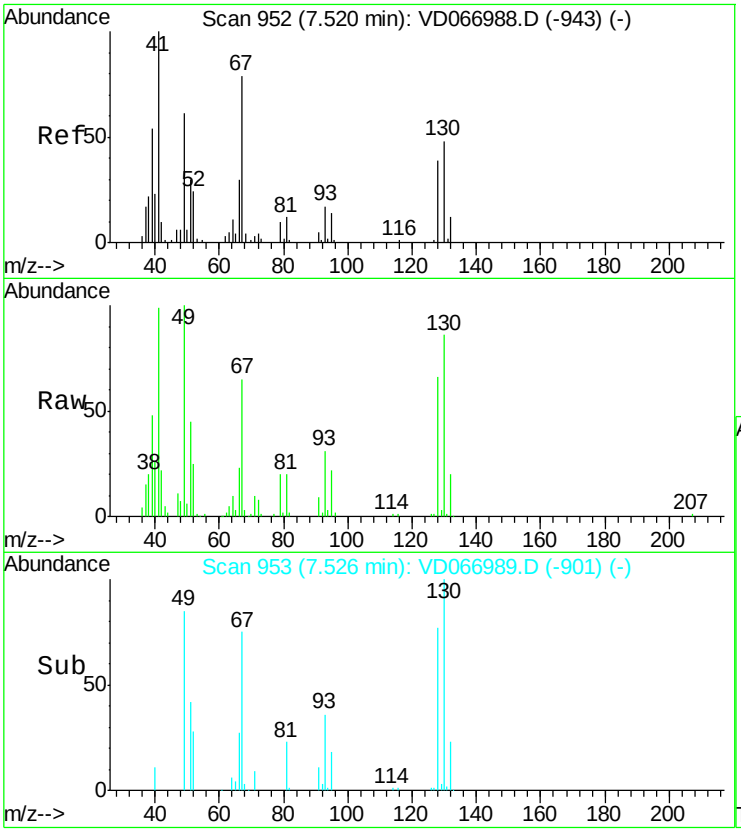


#40
Benzene
Concen: 91.240 ug/l
RT: 8.35 min Scan# 1093
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 78 Resp: 1837558

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.4	27.6



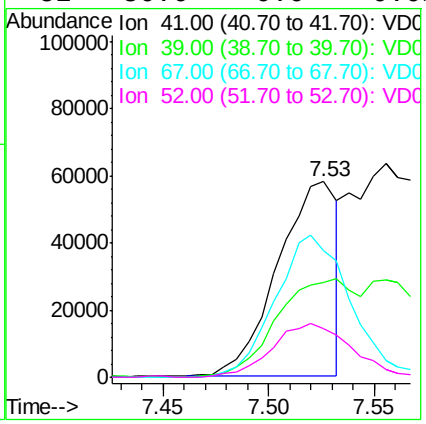


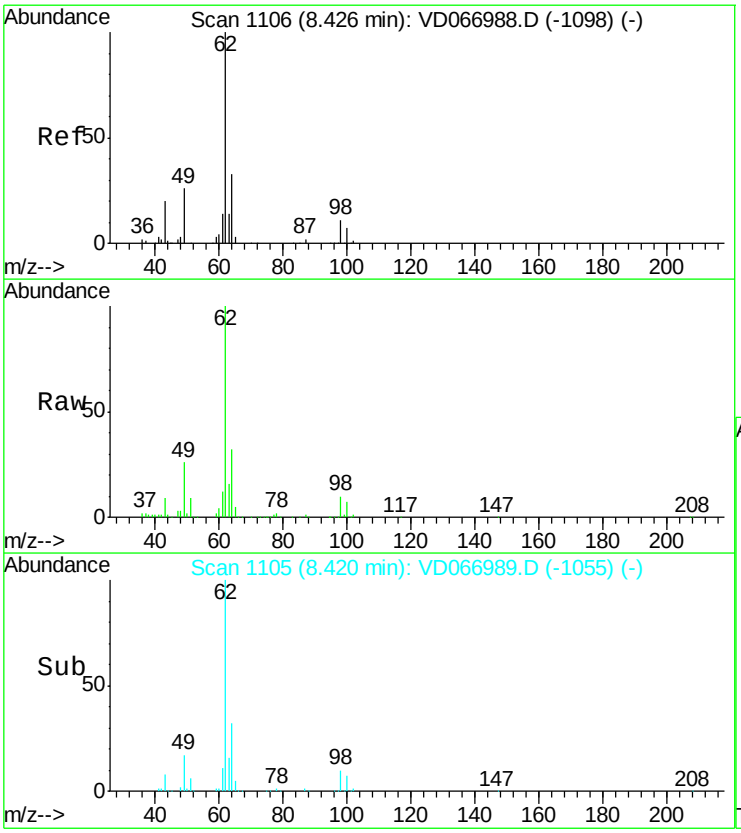
#41
Methacrylonitrile
Concen: 84.193 ug/l
RT: 7.53 min Scan# 953
Delta R.T. 0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 41 Resp: 114254

Ion	Ratio	Lower	Upper
41	100		
39	67.9	0.0	0.0#
67	92.1	0.0	0.0#
52	36.6	0.0	0.0#

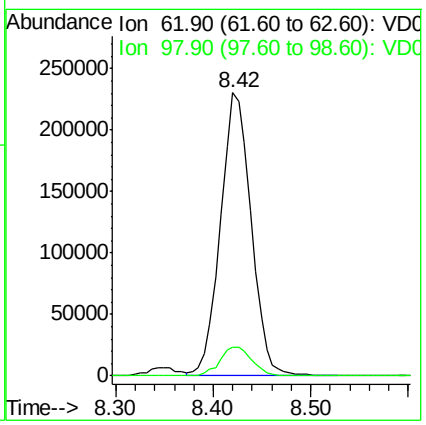


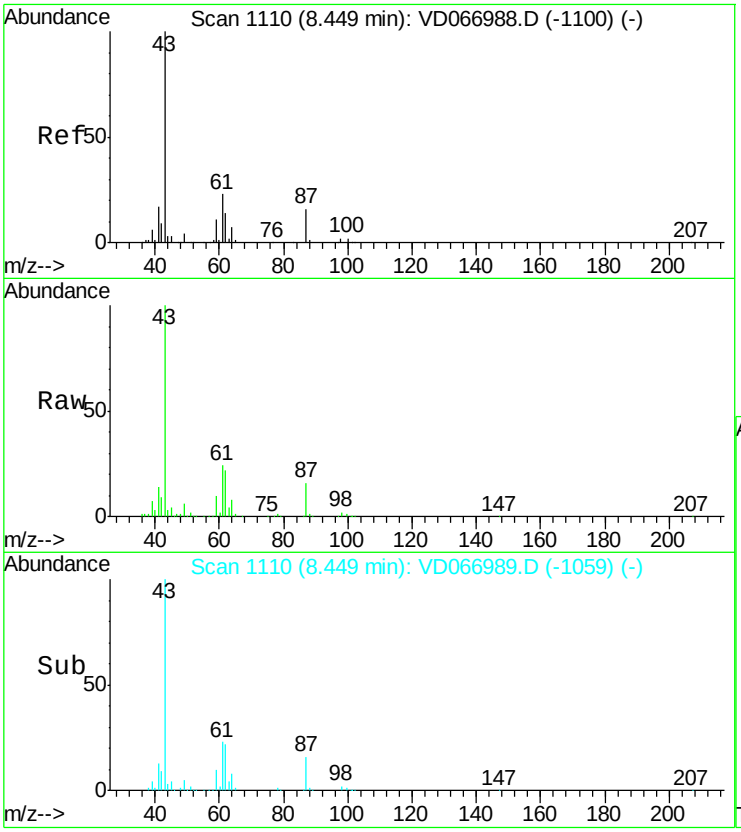


#42
1,2-Dichloroethane
Concen: 88.974 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 62 Resp: 500723

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	22.6



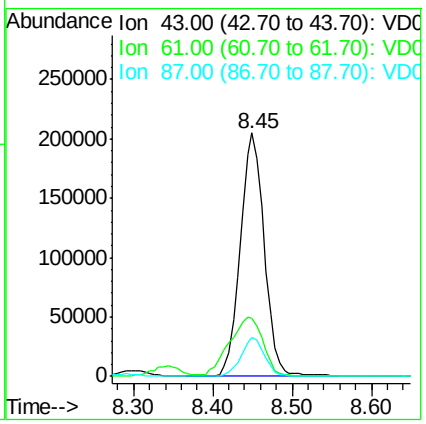


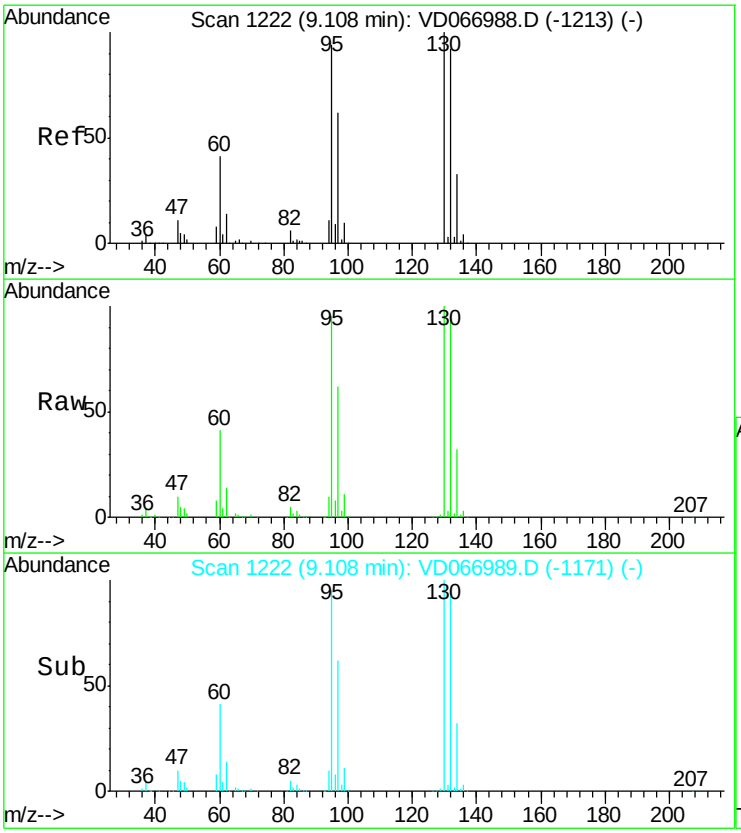
#43
Isopropyl Acetate
Concen: 92.936 ug/l
RT: 8.45 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 430063

Ion	Ratio	Lower	Upper
43	100		
61	34.3	27.1	40.7
87	15.6	12.3	18.5

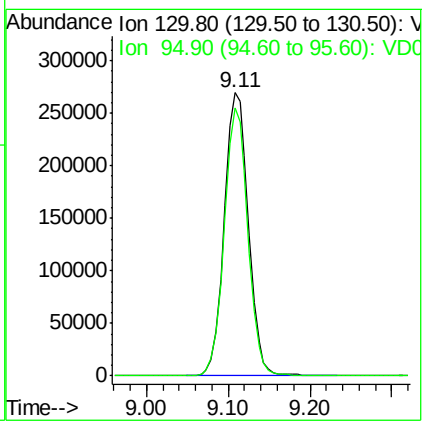


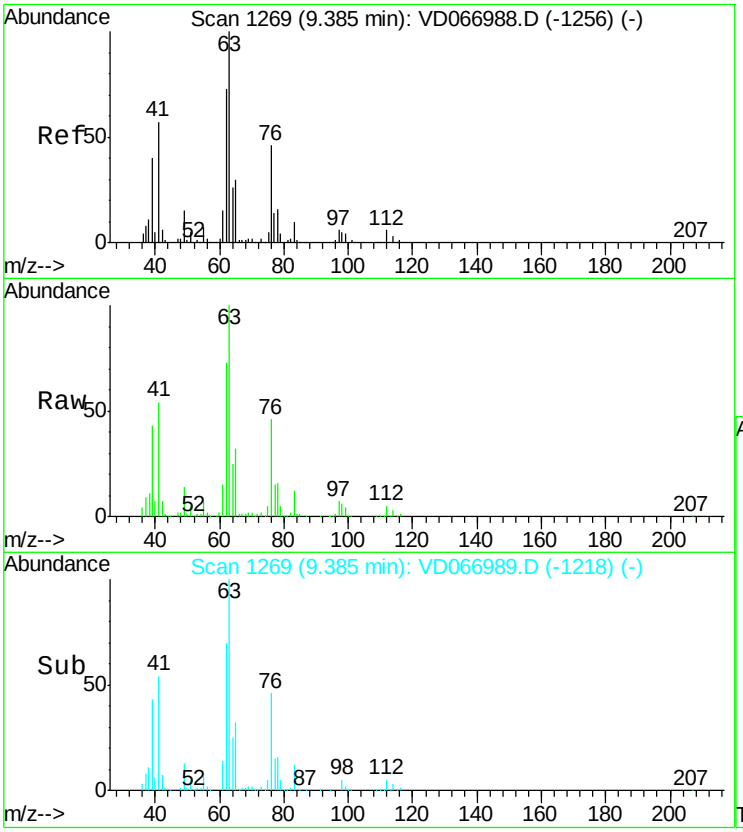


#44
Trichloroethene
Concen: 92.039 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:130 Resp: 553521

Ion	Ratio	Lower	Upper
130	100		
95	94.5	0.0	187.8



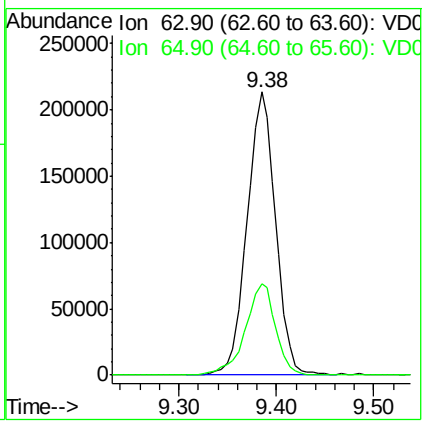


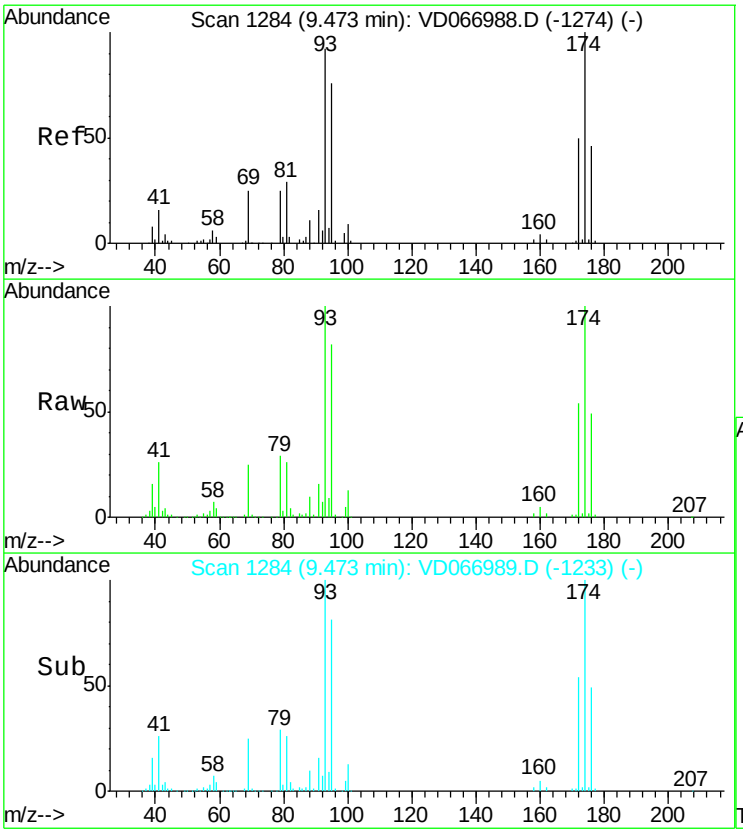
#45
1,2-Dichloropropane
Concen: 92.796 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 439123

Ion	Ratio	Lower	Upper
63	100		
65	32.4	23.7	35.5

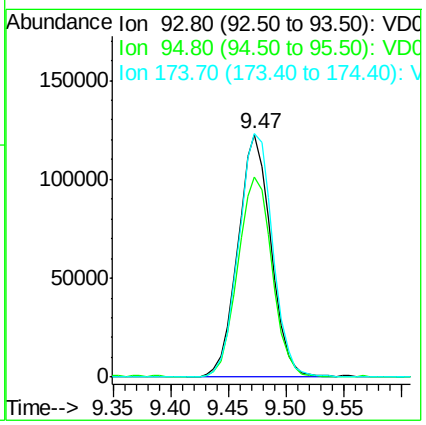


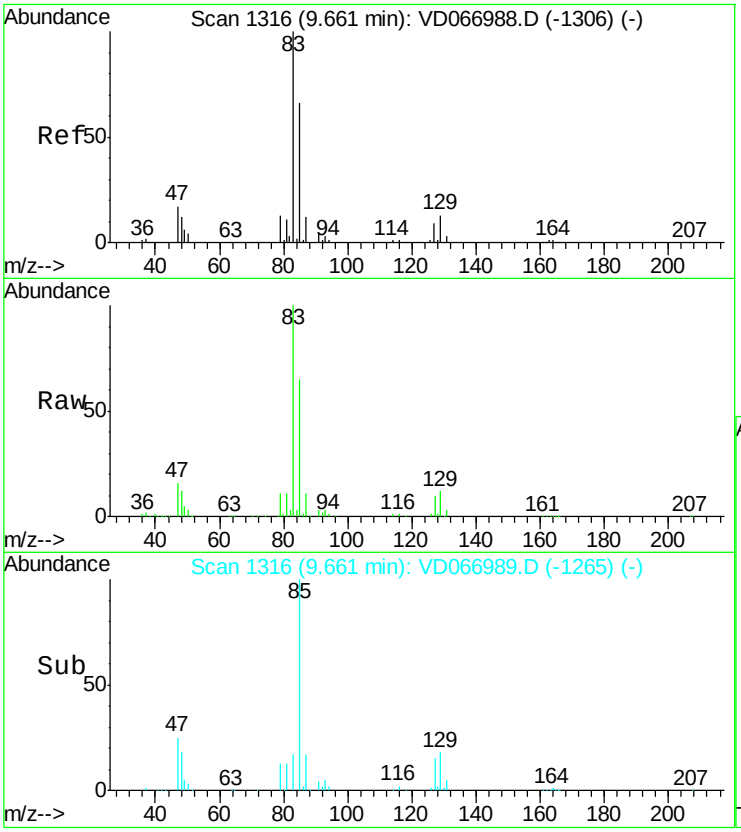


#46
Dibromomethane
Concen: 89.779 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 93 Resp: 244180

Ion	Ratio	Lower	Upper
93	100		
95	85.7	64.7	97.1
174	103.5	81.4	122.2



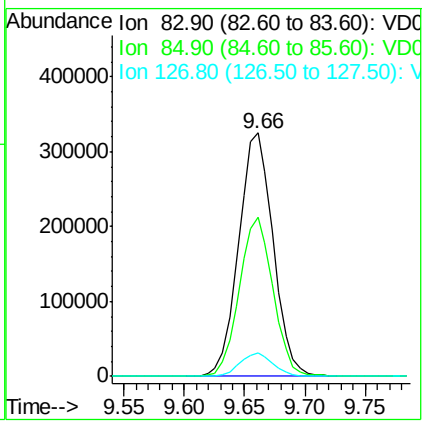


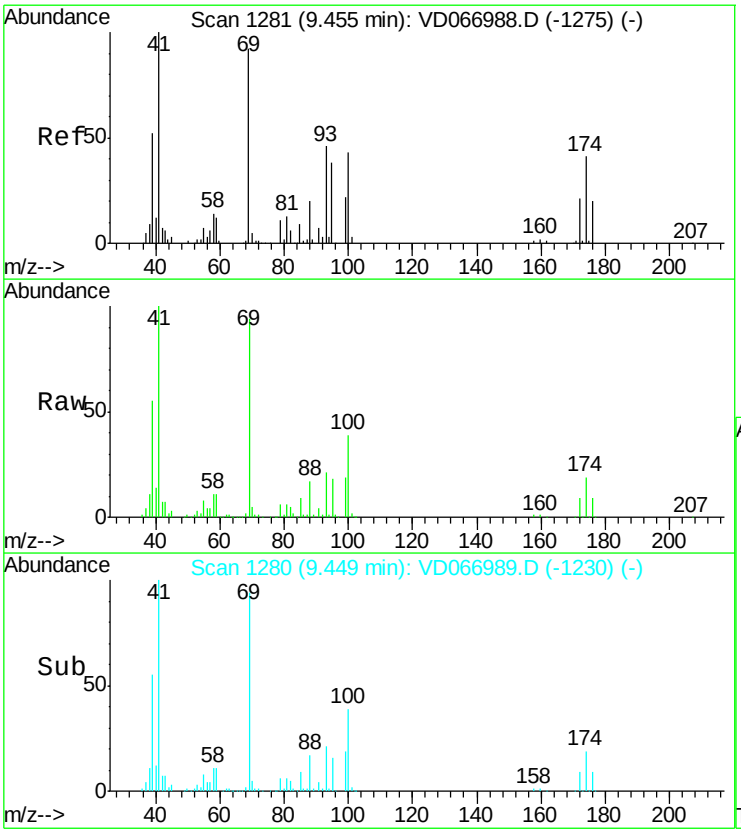
#47
Bromodichloromethane
Concen: 91.684 ug/l
RT: 9.66 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 648197

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.9	79.3
127	9.7	7.3	10.9

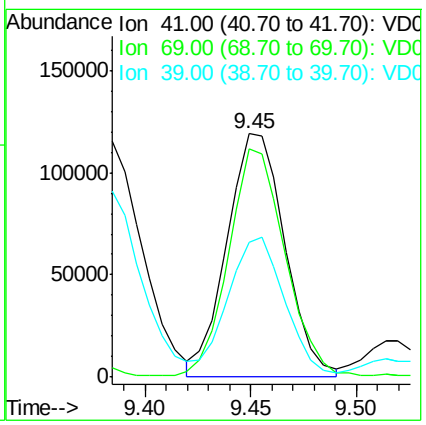


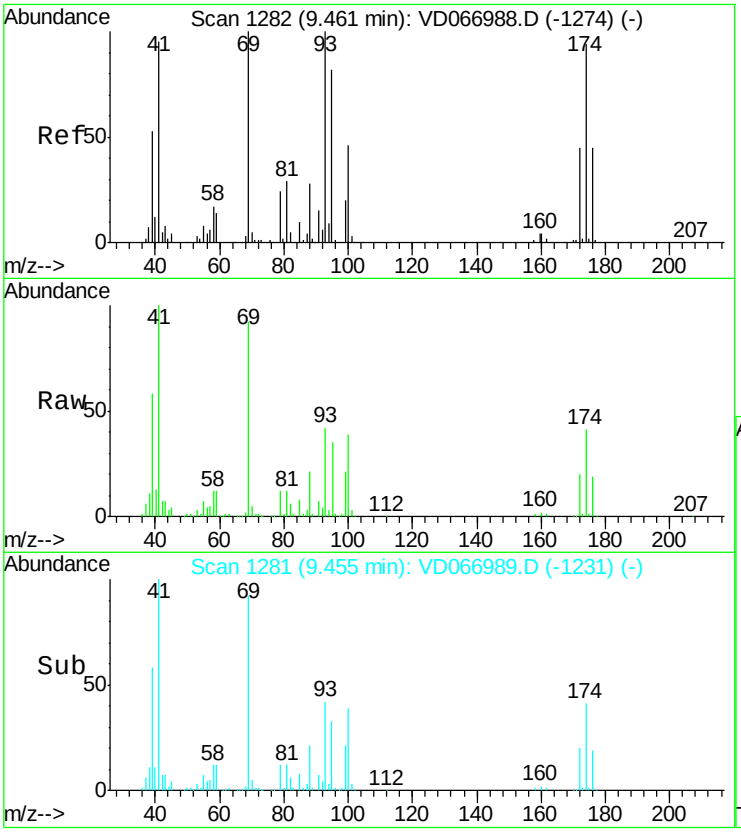


#48
Methyl methacrylate
Concen: 95.486 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 41 Resp: 226373

Ion	Ratio	Lower	Upper
41	100		
69	91.0	68.5	102.7
39	53.3	40.2	60.2



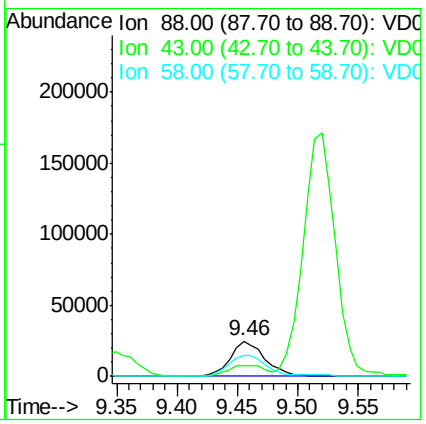


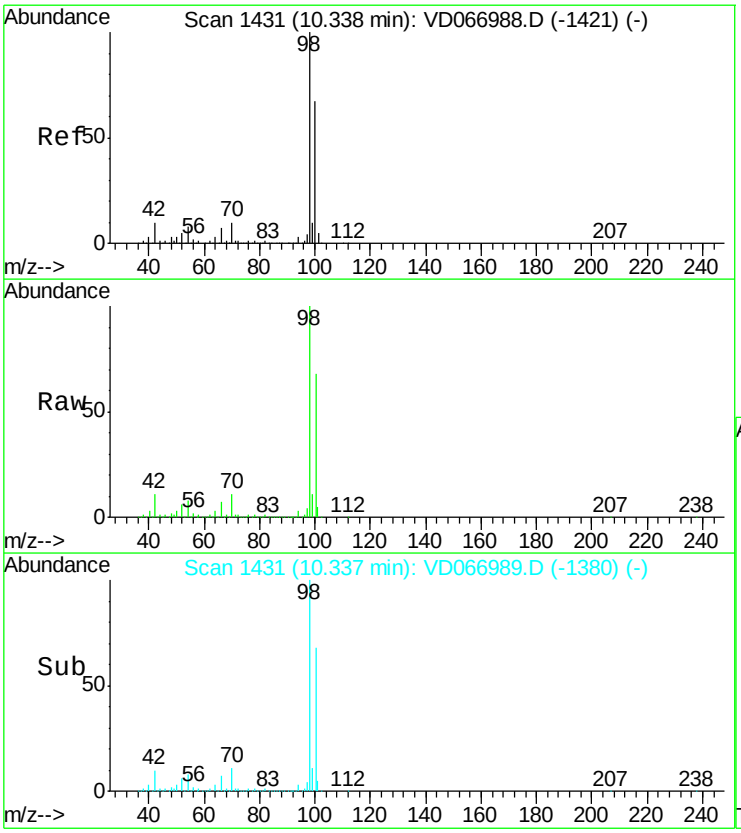
#49
1,4-Dioxane
Concen: 1752.527 ug/l
RT: 9.46 min Scan# 1281
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 49747

Ion	Ratio	Lower	Upper
88	100		
43	33.0	25.6	38.4
58	65.5	53.5	80.3

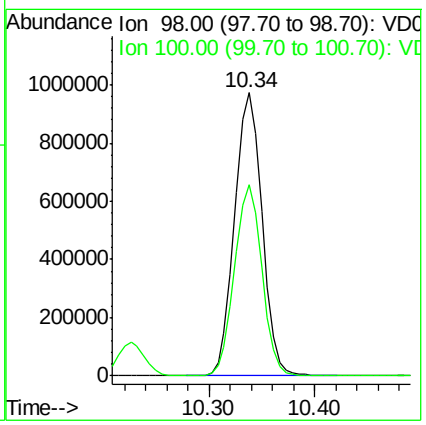


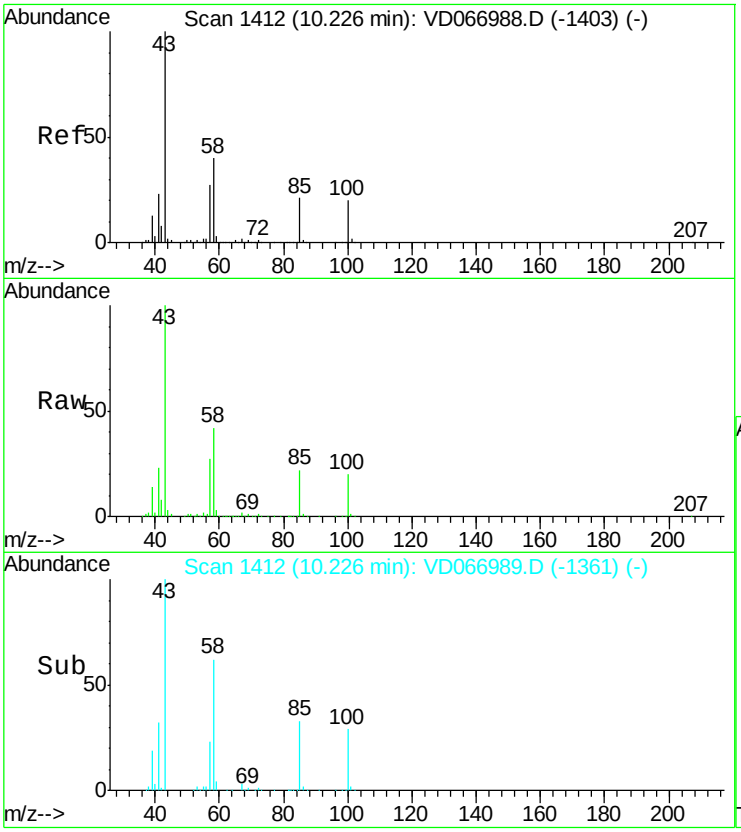


#50
Toluene-d8
Concen: 94.770 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 98 Resp: 1758697

Ion	Ratio	Lower	Upper
98	100		
100	67.3	52.8	79.2



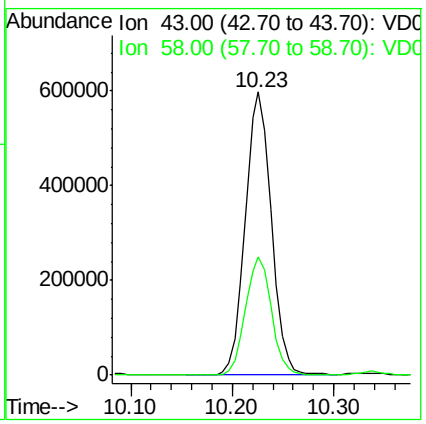


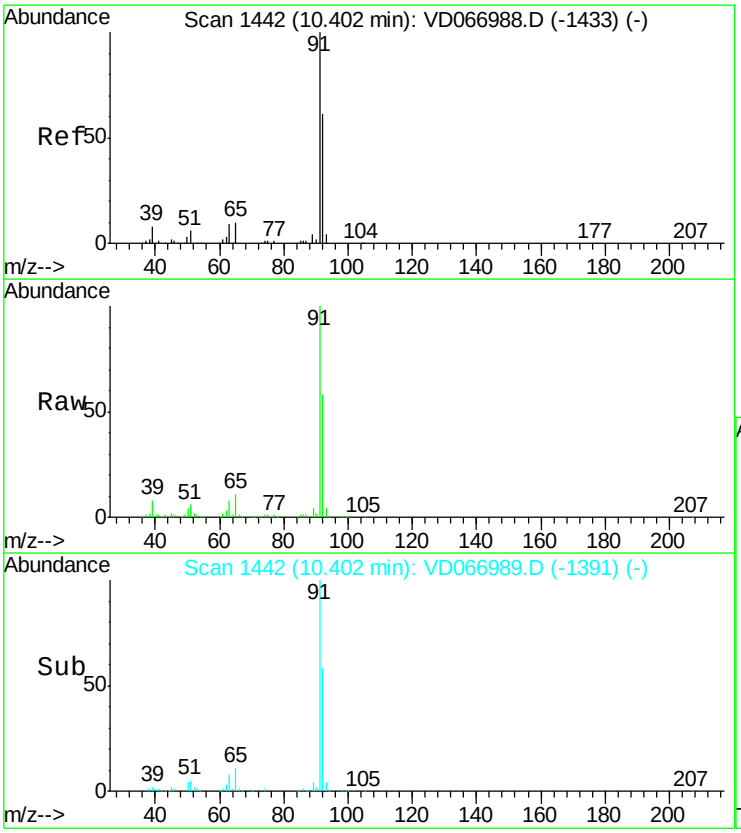
#51
4-Methyl-2-Pentanone
Concen: 462.052 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1065008

Ion	Ratio	Lower	Upper
43	100		
58	41.7	33.8	50.8

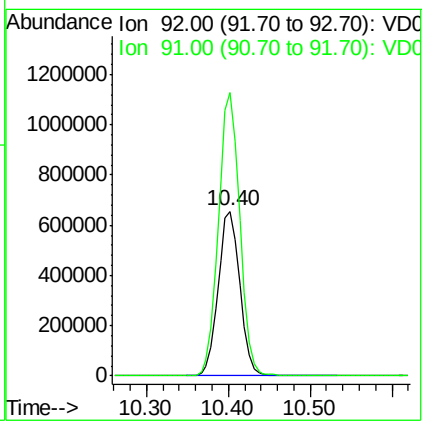


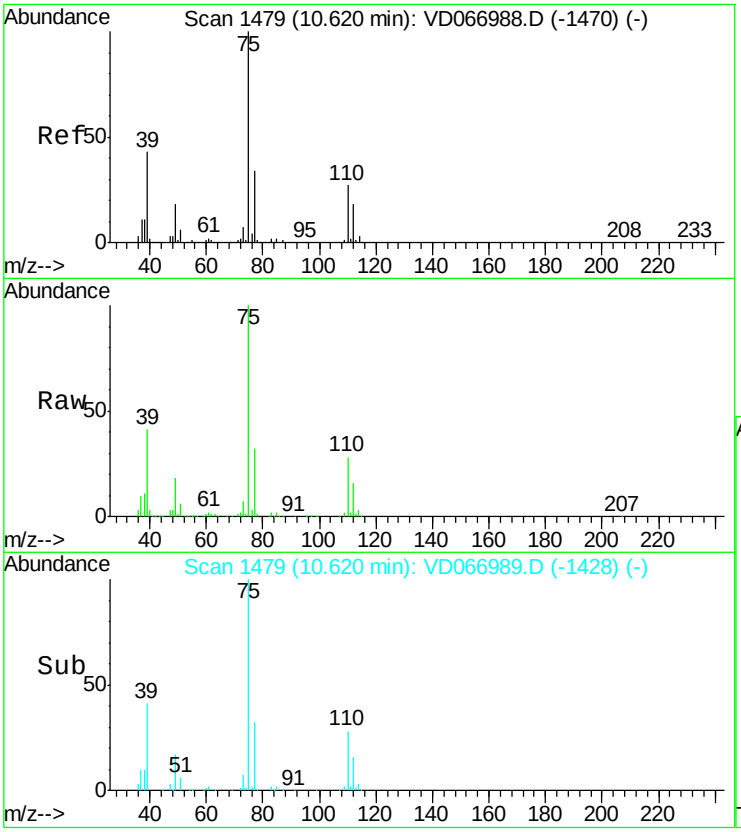


#52
Toluene
Concen: 93.225 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 92 Resp: 1209464

Ion	Ratio	Lower	Upper
92	100		
91	169.7	135.1	202.7



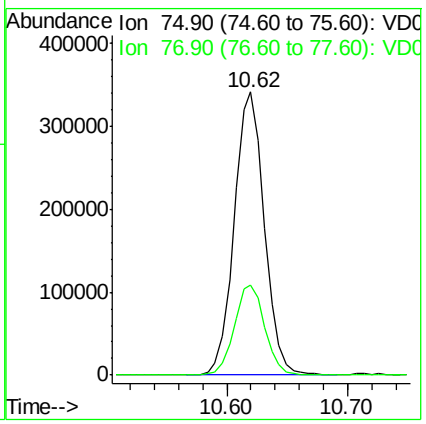


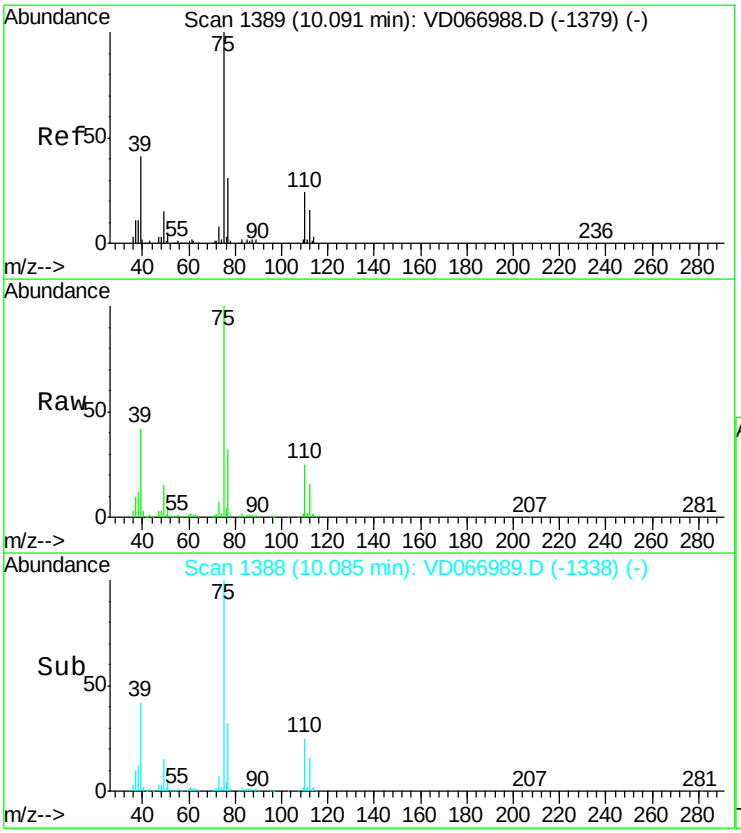
#53
t-1,3-Dichloropropene
Concen: 93.703 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 592075

Ion	Ratio	Lower	Upper
75	100		
77	31.8	27.1	40.7

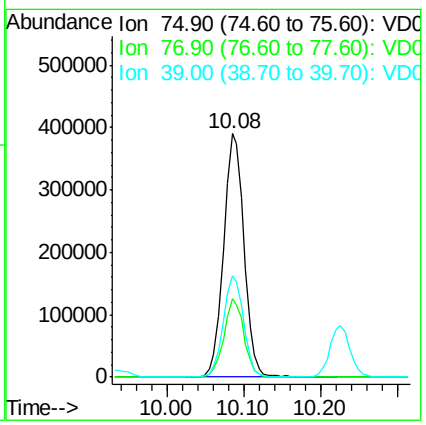


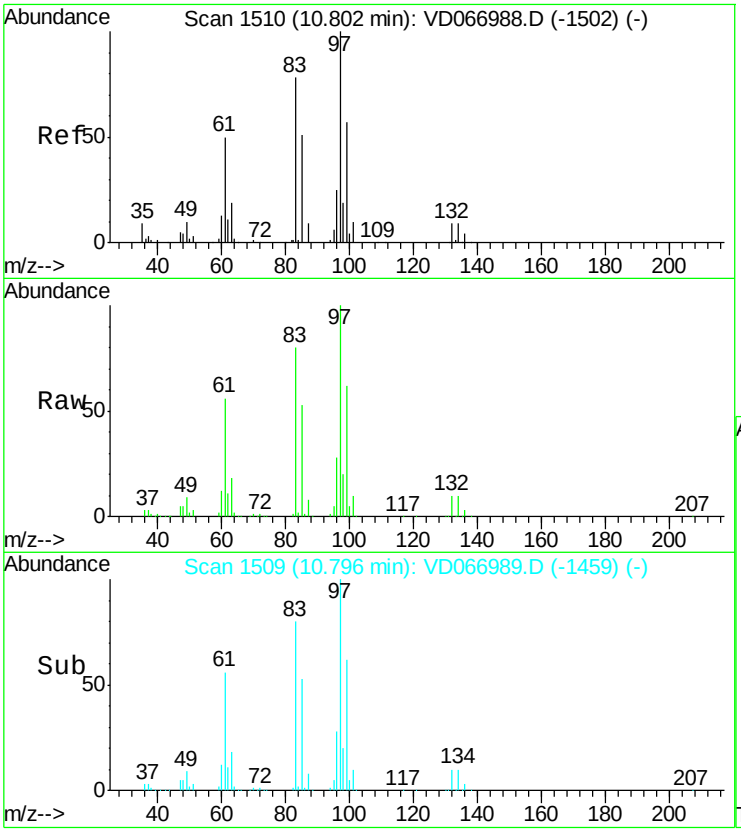


#54
cis-1,3-Dichloropropene
Concen: 93.278 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 75 Resp: 719706

Ion	Ratio	Lower	Upper
75	100		
77	32.2	24.6	37.0
39	41.6	33.0	49.4



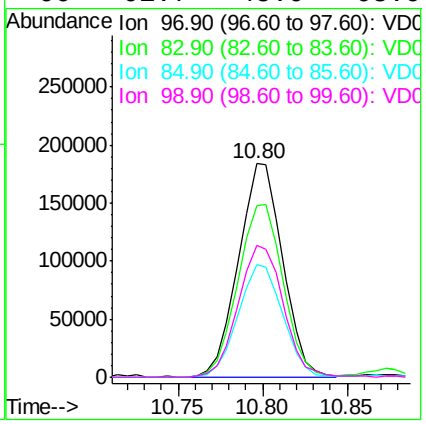


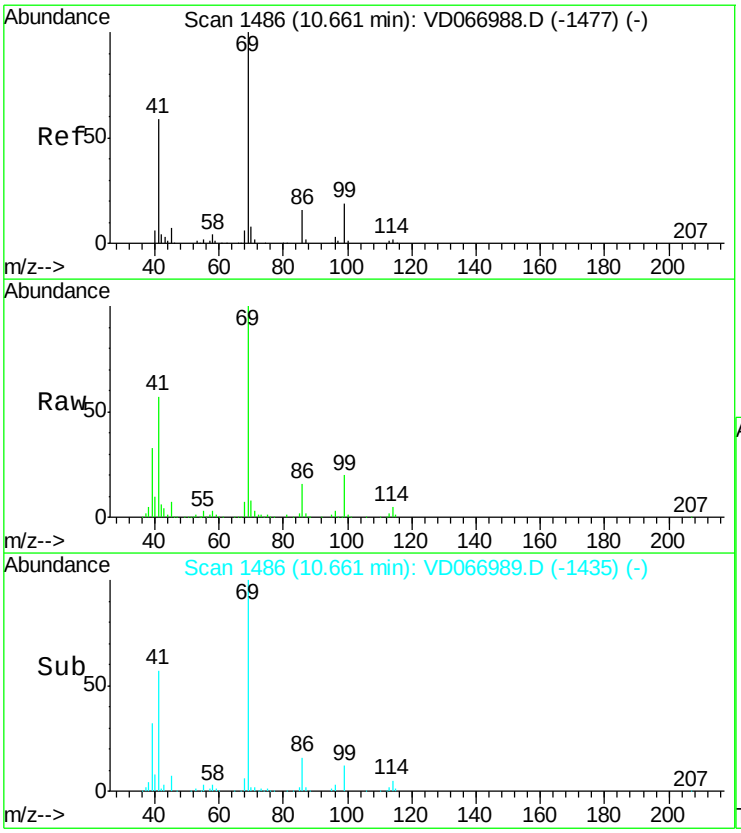
#55
1,1,2-Trichloroethane
Concen: 88.825 ug/l
RT: 10.80 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 335875

Ion	Ratio	Lower	Upper
97	100		
83	80.3	62.4	93.6
85	52.6	41.0	61.4
99	61.7	45.9	68.9

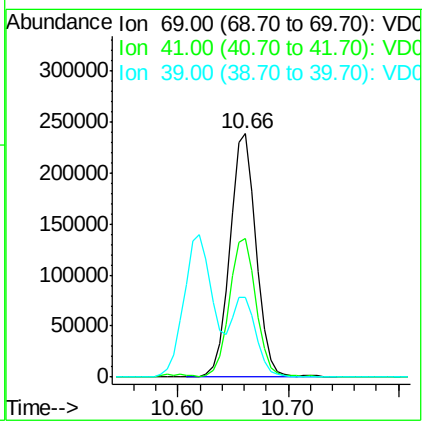


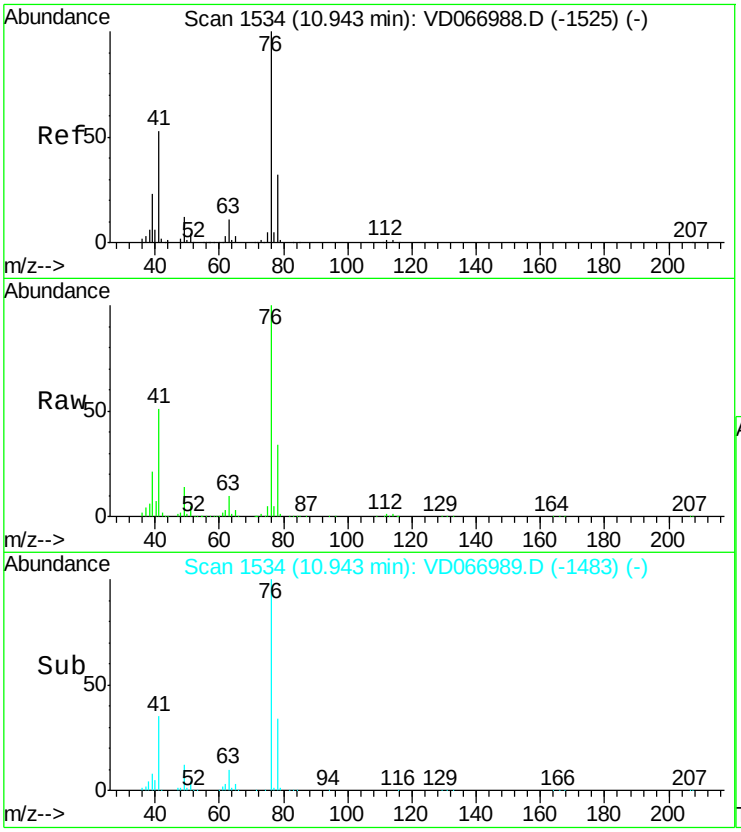


#56
Ethyl methacrylate
Concen: 101.718 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 69 Resp: 397105

Ion	Ratio	Lower	Upper
69	100		
41	57.9	46.4	69.6
39	29.6	23.8	35.6



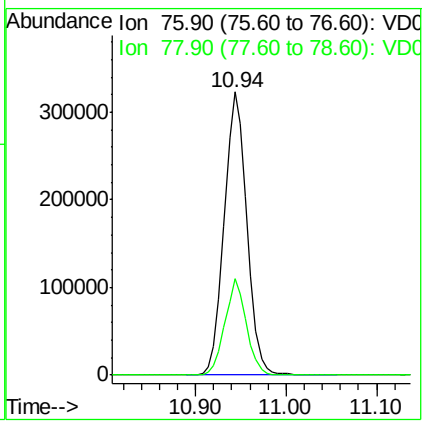


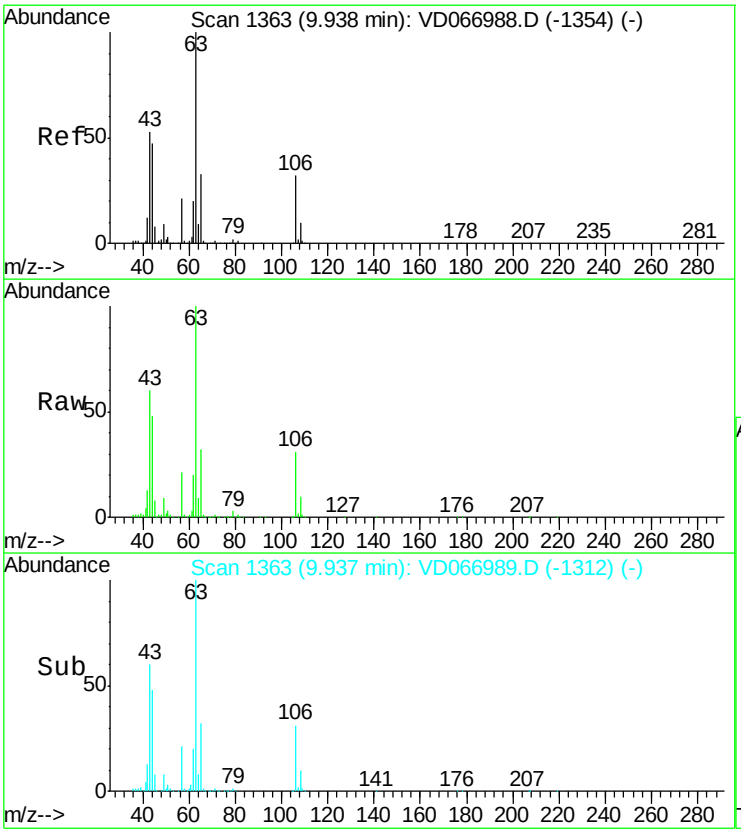
#57
1,3-Dichloropropane
Concen: 91.419 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 560568

Ion	Ratio	Lower	Upper
76	100		
78	32.2	25.8	38.8

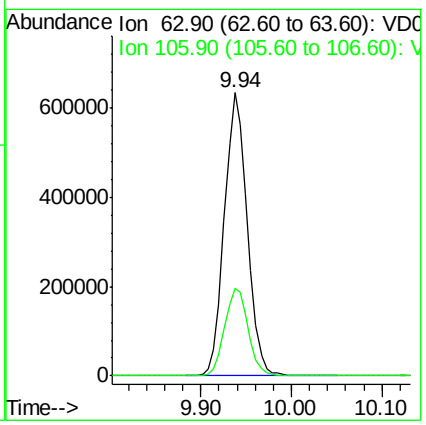


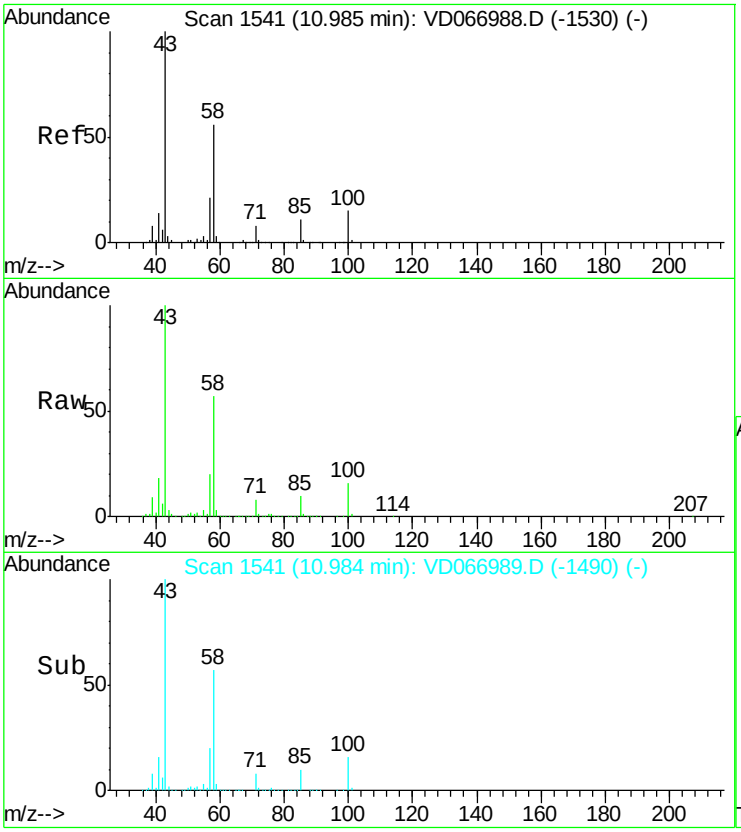


#58
2-Chloroethyl Vinyl ether
Concen: 511.118 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 63 Resp: 1110606

Ion	Ratio	Lower	Upper
63	100		
106	31.8	25.3	37.9



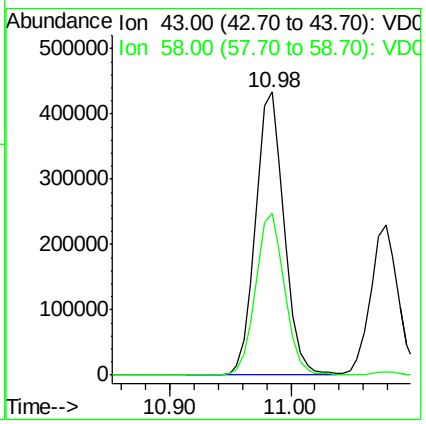


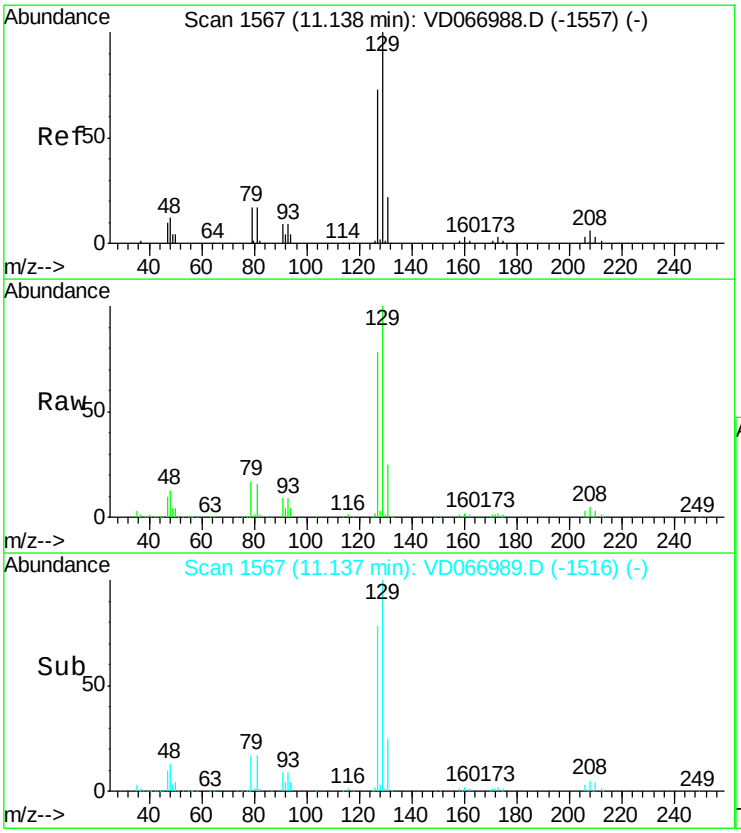
#59
2-Hexanone
Concen: 465.926 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 716790

Ion	Ratio	Lower	Upper
43	100		
58	57.7	28.3	84.9

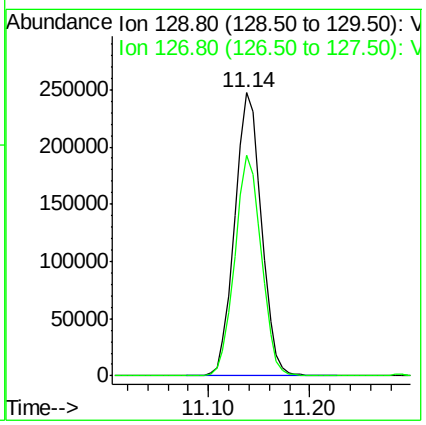


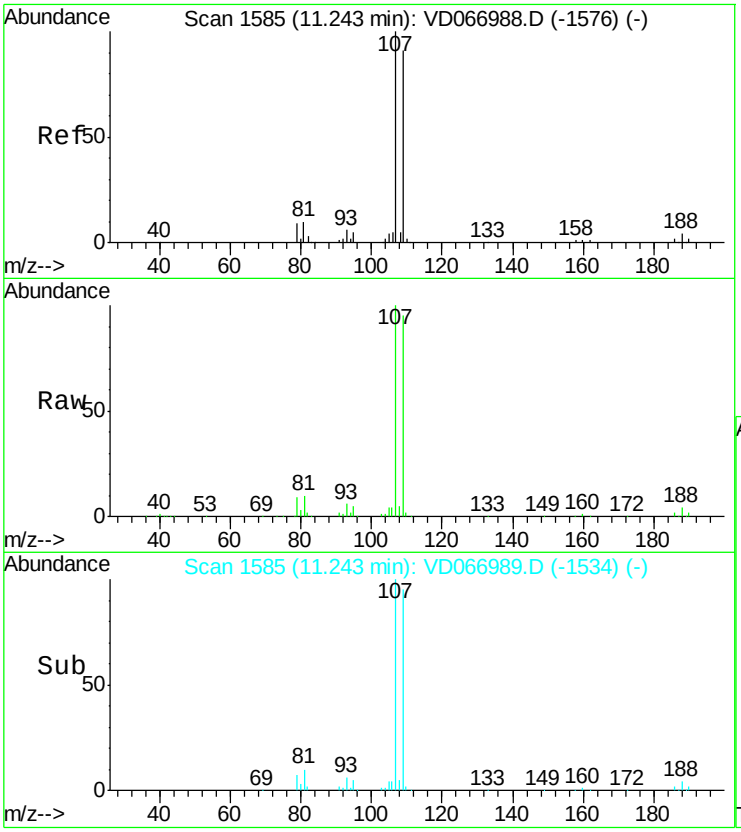


#60
Dibromochloromethane
Concen: 89.835 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:129 Resp: 452758

Ion	Ratio	Lower	Upper
129	100		
127	77.0	37.4	112.1



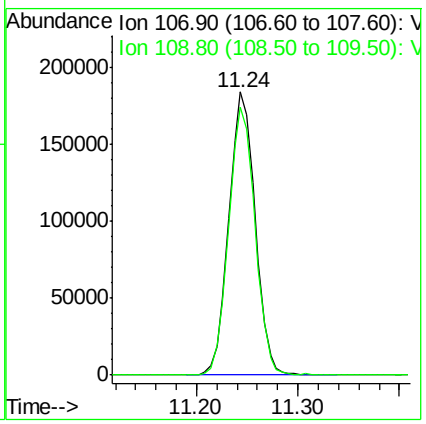


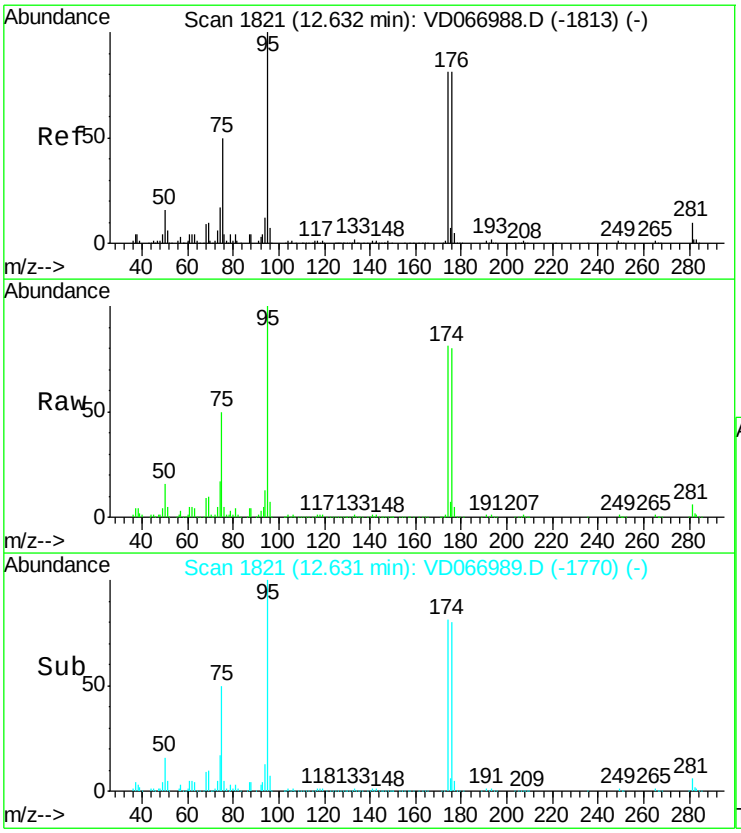
#61
1,2-Dibromoethane
Concen: 91.237 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 331447

Ion	Ratio	Lower	Upper
107	100		
109	95.0	74.0	111.0

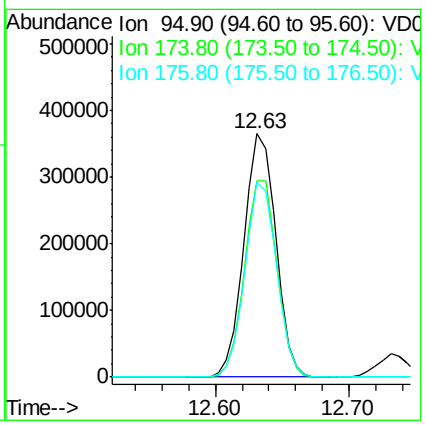


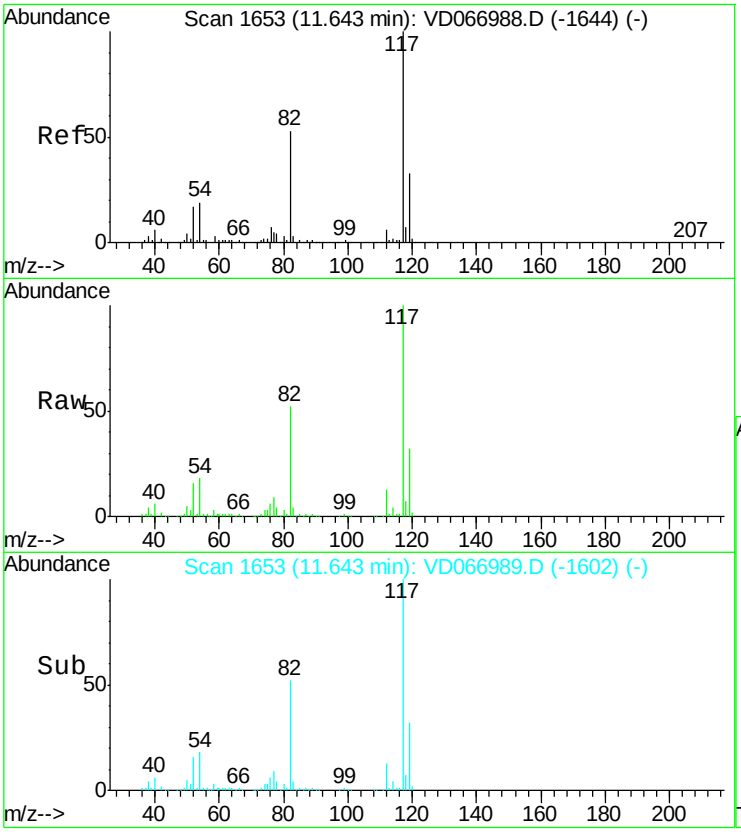


#62
4-Bromofluorobenzene
Concen: 95.500 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 95 Resp: 601638

Ion	Ratio	Lower	Upper
95	100		
174	82.1	0.0	167.6
176	79.7	0.0	162.4



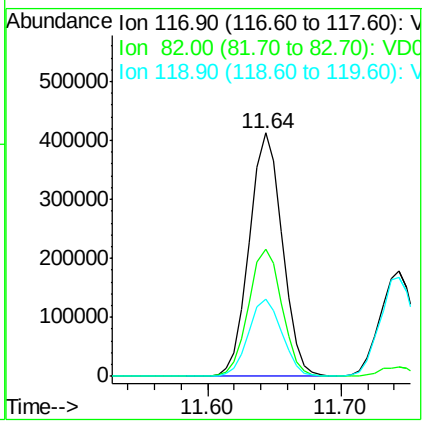


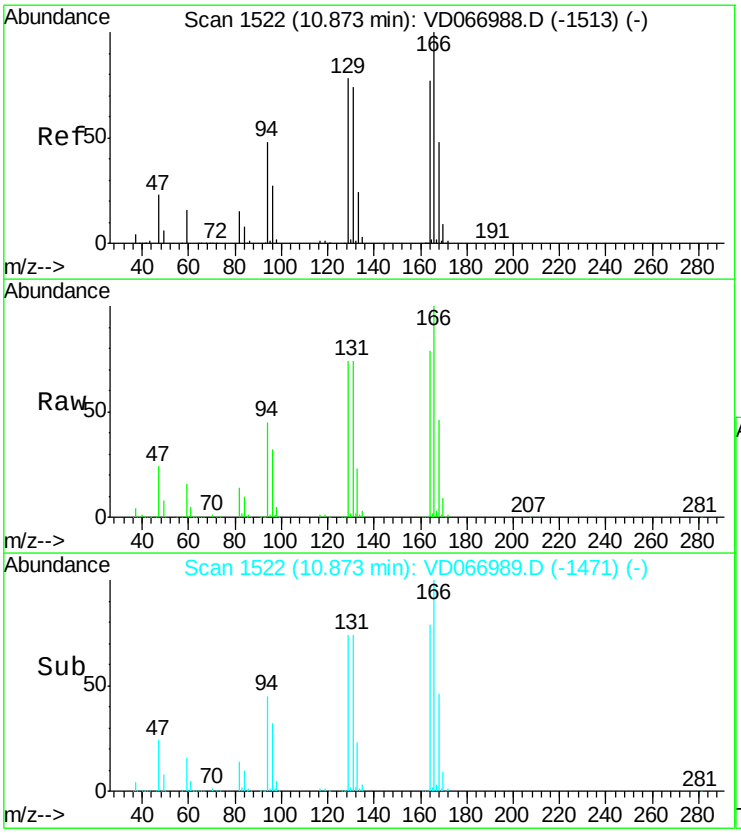
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 702808

Ion	Ratio	Lower	Upper
117	100		
82	52.2	42.6	63.8
119	31.9	26.3	39.5

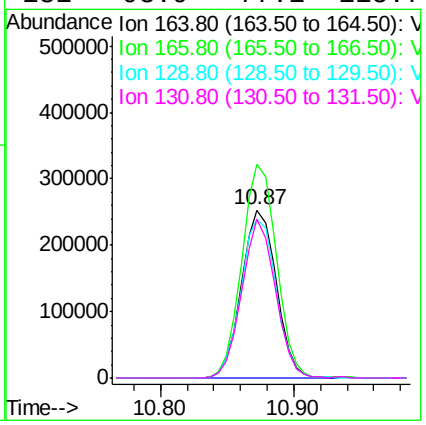


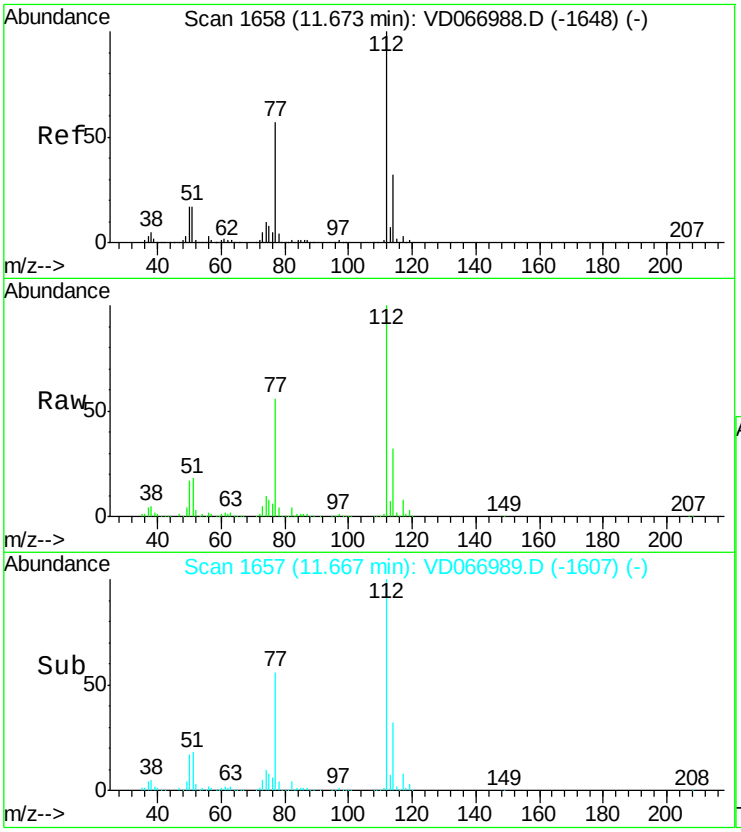


#64
Tetrachloroethene
Concen: 89.472 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:164 Resp: 457149

Ion	Ratio	Lower	Upper
164	100		
166	126.9	104.4	156.6
129	94.4	81.3	121.9
131	93.9	77.1	115.7



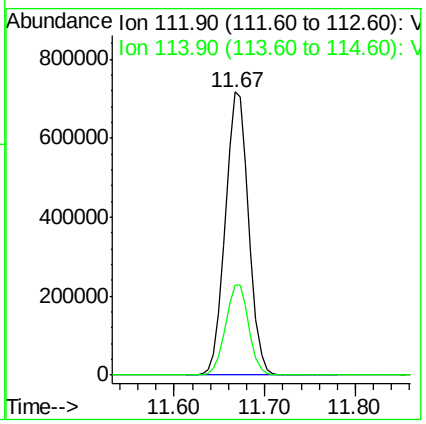


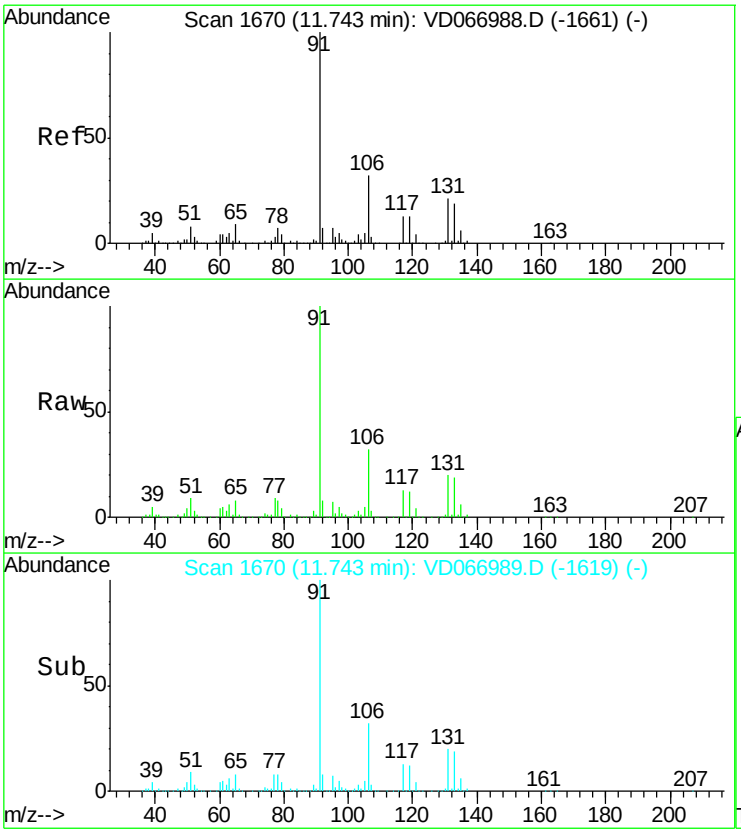
#65
Chlorobenzene
Concen: 91.396 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1277530

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.4	38.0

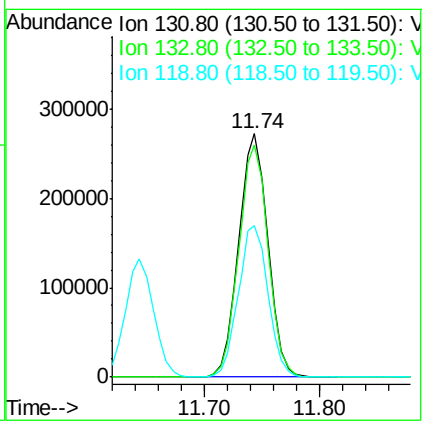


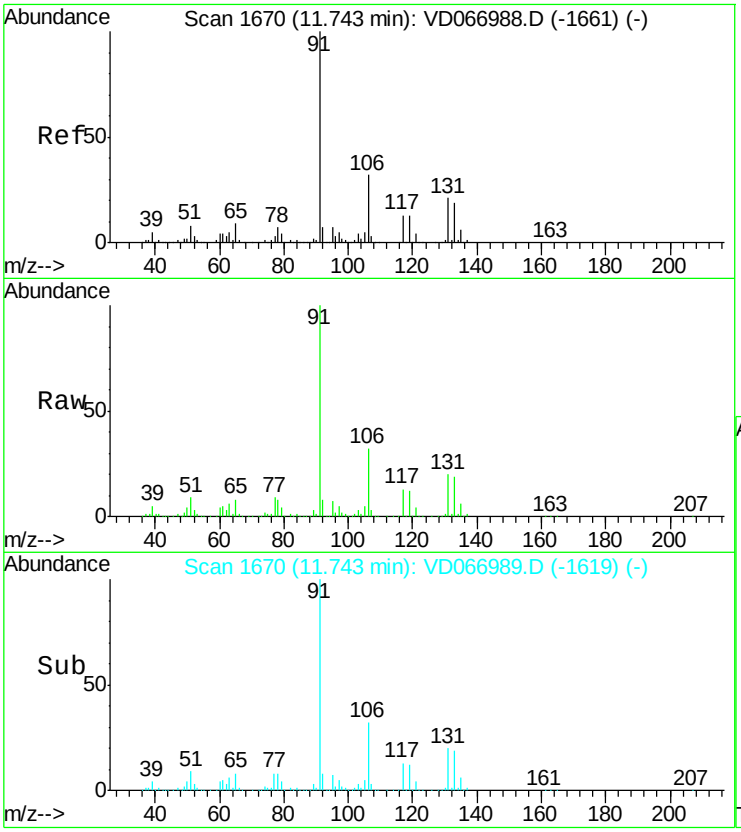


#66
1,1,1,2-Tetrachloroethane
Concen: 89.821 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:131 Resp: 477578

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.8	143.3
119	63.8	32.3	96.8



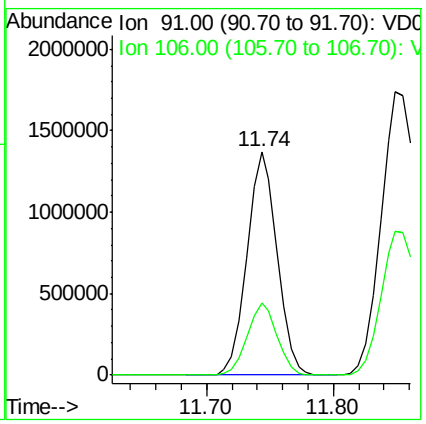


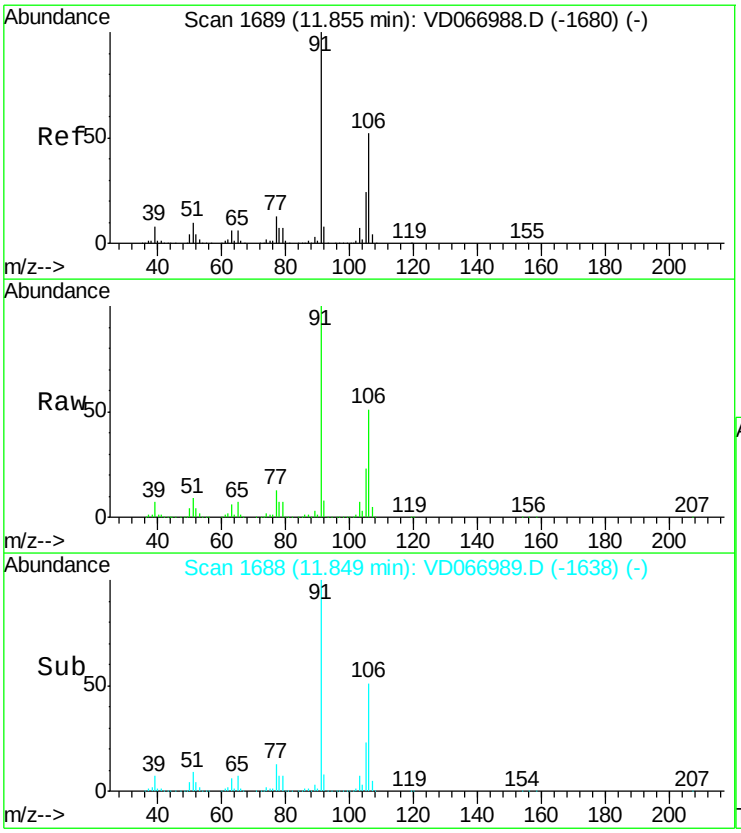
#67
Ethyl Benzene
Concen: 94.339 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2259395

Ion	Ratio	Lower	Upper
91	100		
106	32.1	25.4	38.2

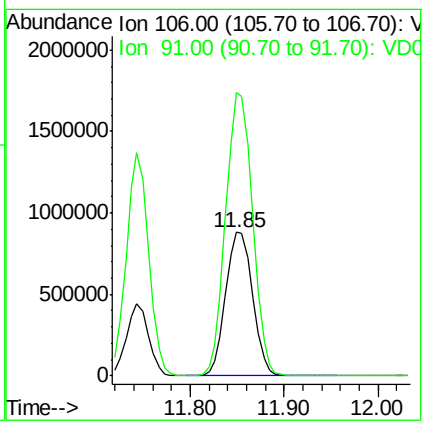


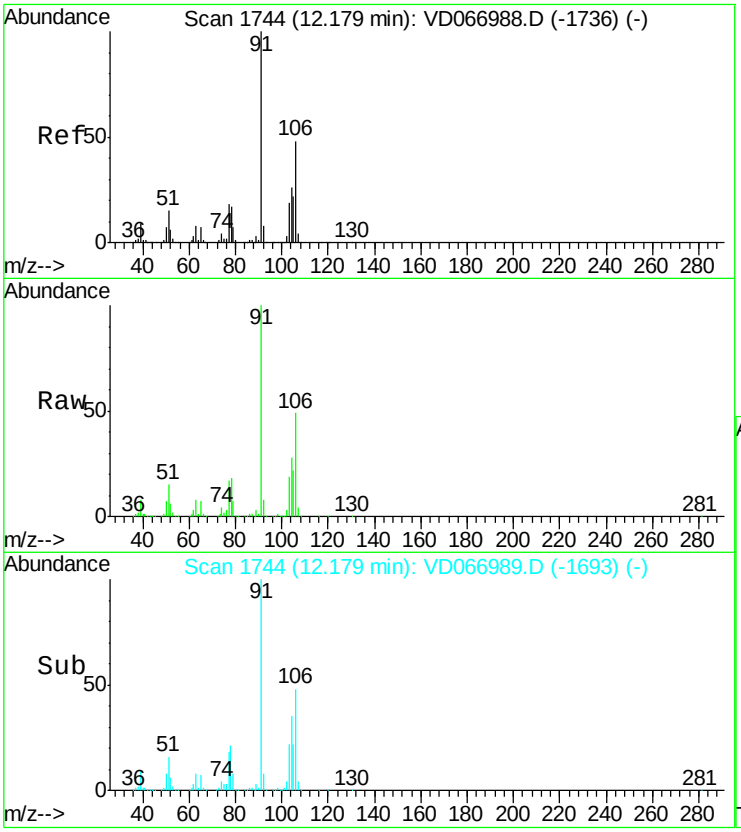


#68
m/p-Xylenes
Concen: 188.119 ug/l
RT: 11.85 min Scan# 1688
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:106 Resp: 1755833

Ion	Ratio	Lower	Upper
106	100		
91	197.1	158.4	237.6



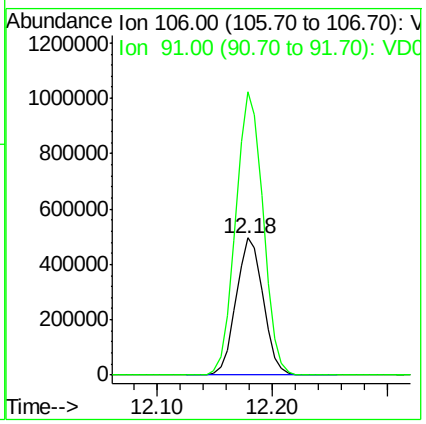


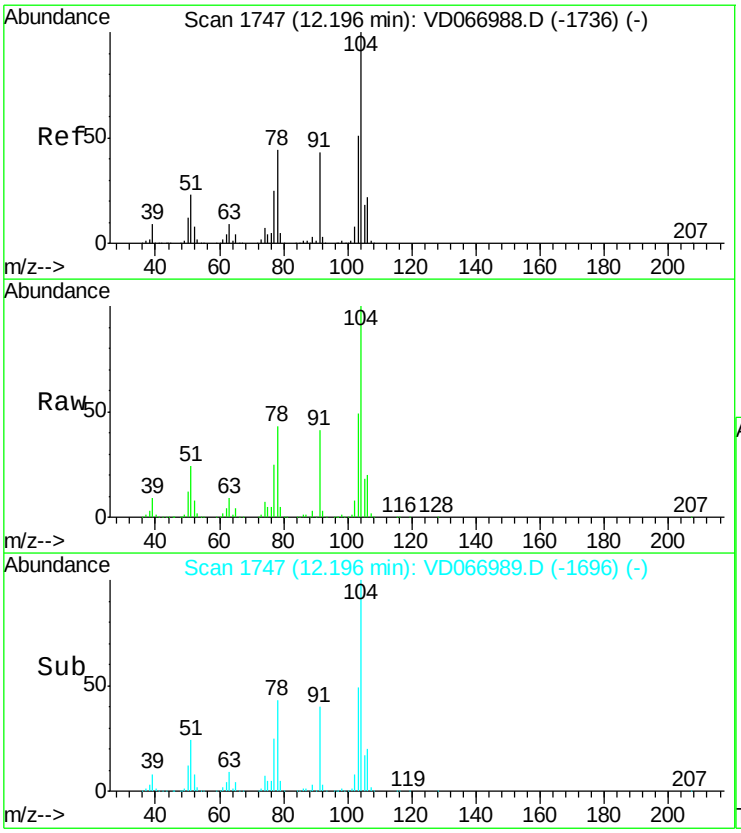
#69
o-Xylene
Concen: 96.712 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 807210

Ion	Ratio	Lower	Upper
106	100		
91	208.2	102.4	307.2

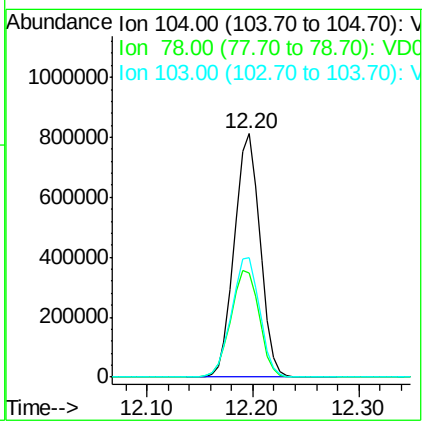


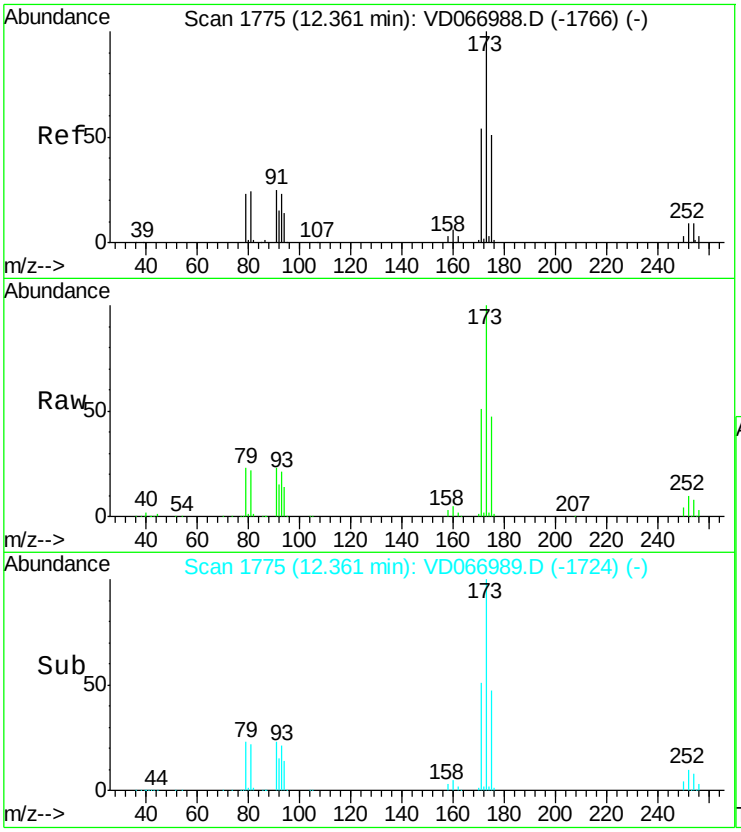


#70
Styrene
Concen: 95.111 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:104 Resp: 1363167

Ion	Ratio	Lower	Upper
104	100		
78	48.6	38.6	58.0
103	53.6	43.4	65.0



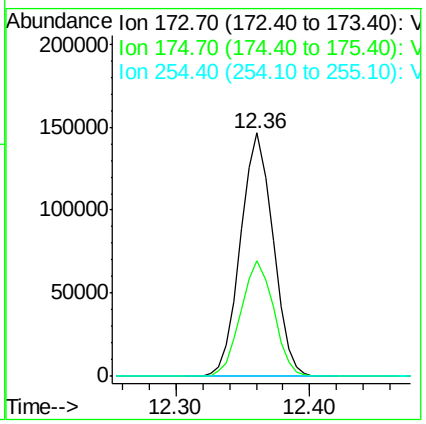


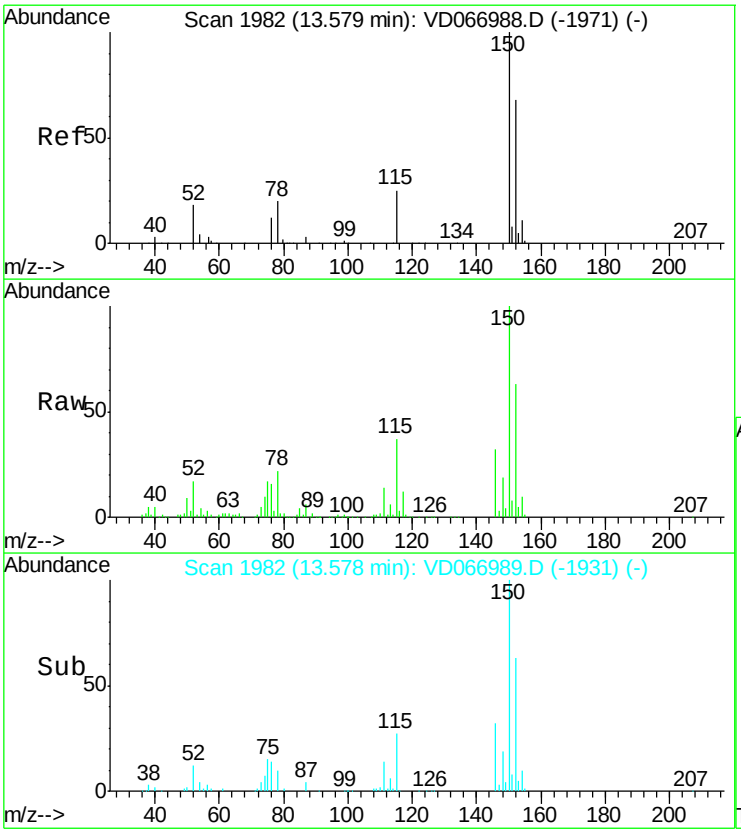
#71
Bromoform
Concen: 89.635 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 247391

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.9	74.7
254	0.1	0.2	0.4#

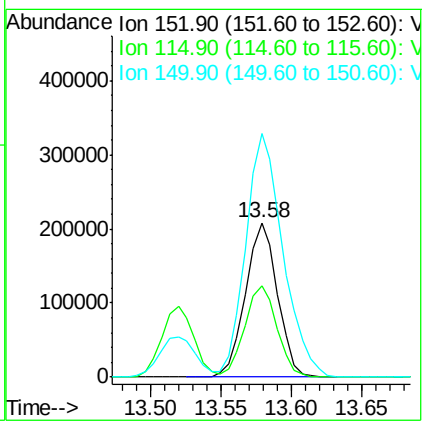


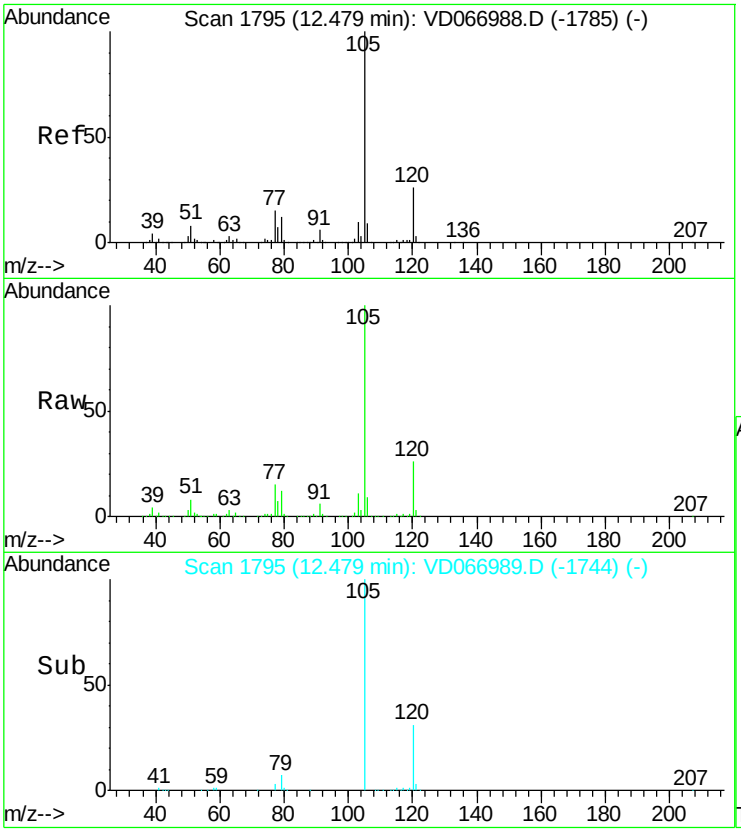


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:152 Resp: 331544

Ion	Ratio	Lower	Upper
152	100		
115	59.7	29.6	88.8
150	183.2	0.0	344.8



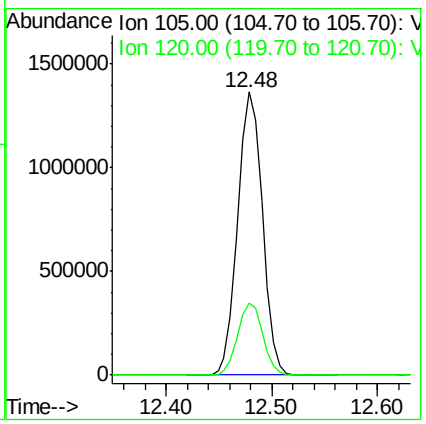


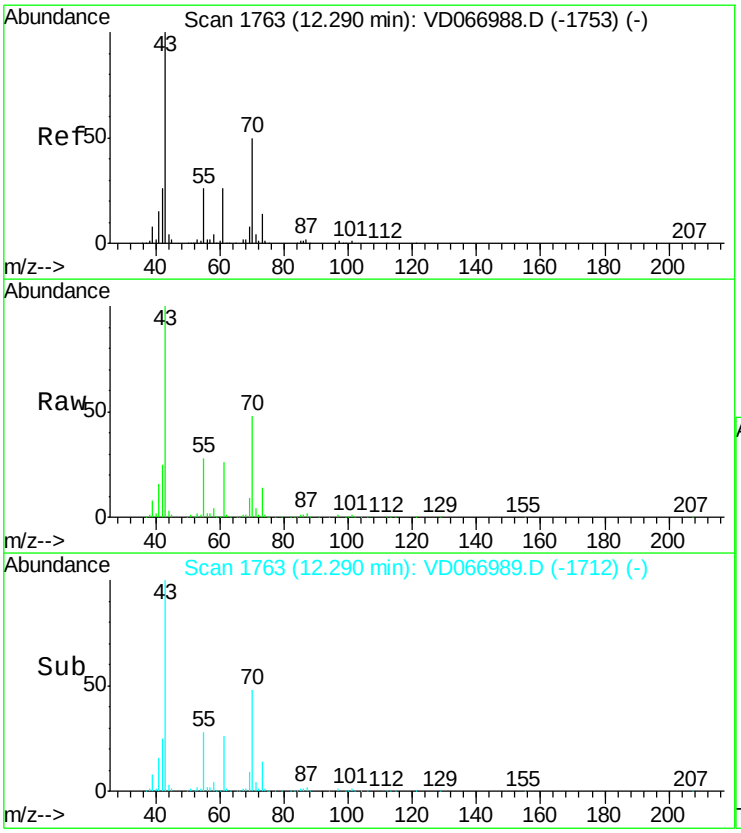
#73
Isopropylbenzene
Concen: 98.233 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 2211455

Ion	Ratio	Lower	Upper
105	100		
120	26.1	13.3	39.9

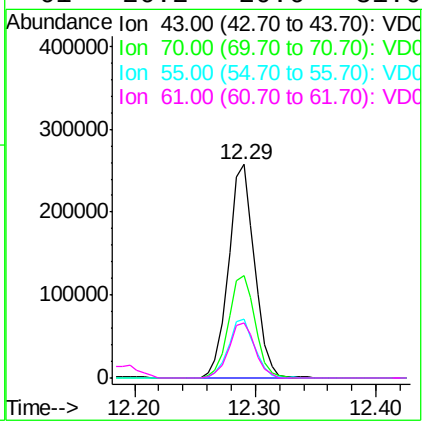


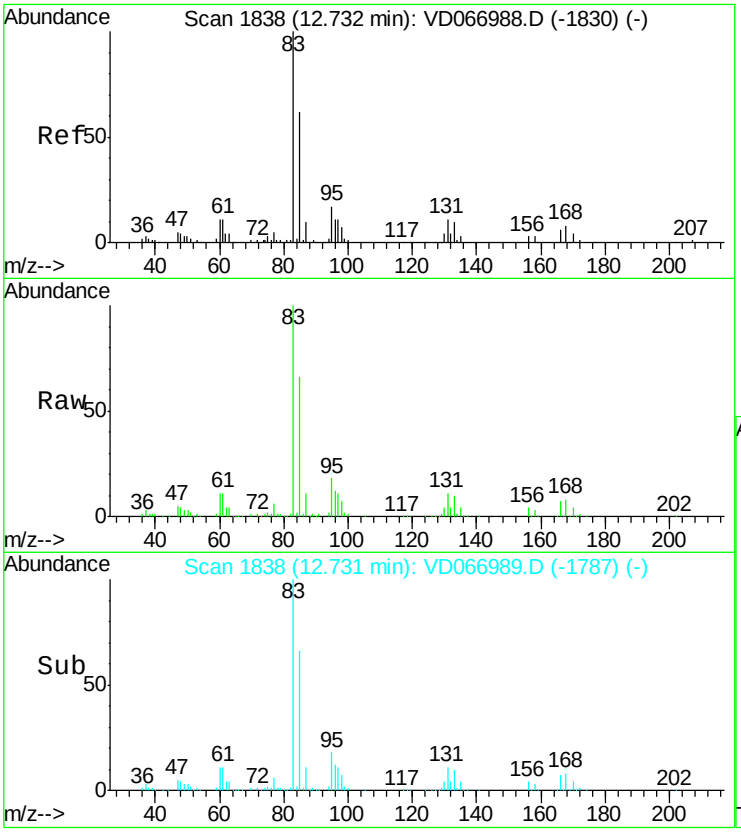


#74
N-amyl acetate
Concen: 95.333 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 43 Resp: 385809

Ion	Ratio	Lower	Upper
43	100		
70	48.8	38.2	57.2
55	27.9	22.4	33.6
61	26.2	20.6	31.0



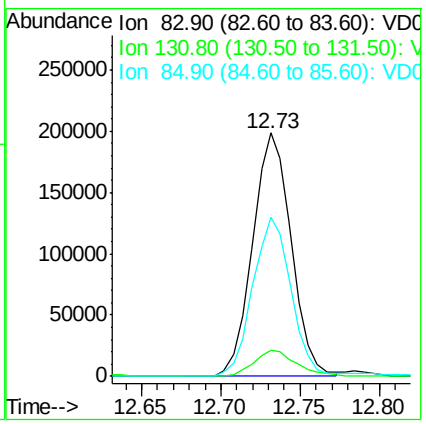


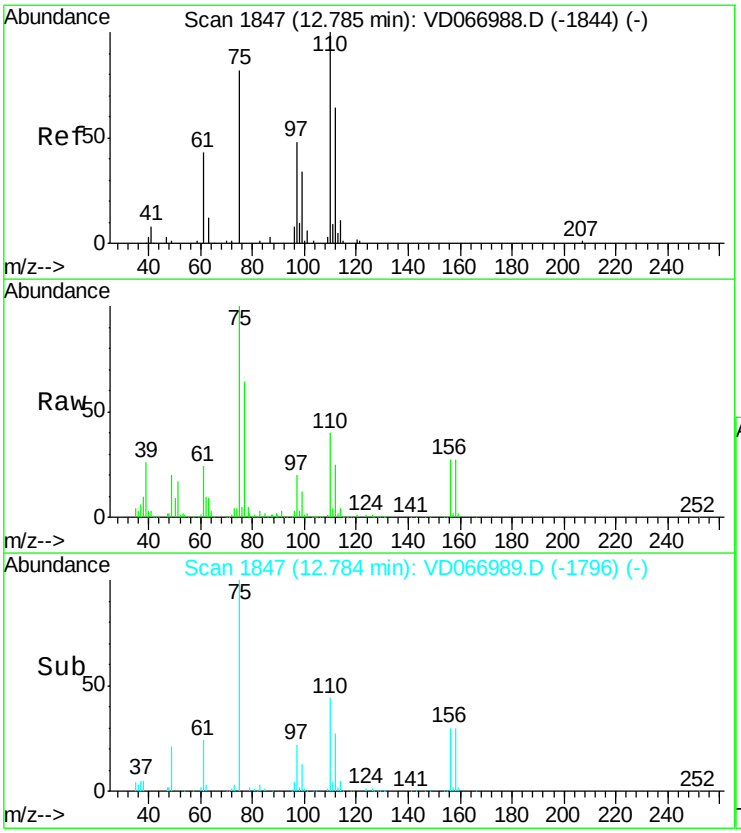
#75
1,1,2,2-Tetrachloroethane
Concen: 88.334 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 335051

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.7	17.0
85	64.8	32.0	96.2

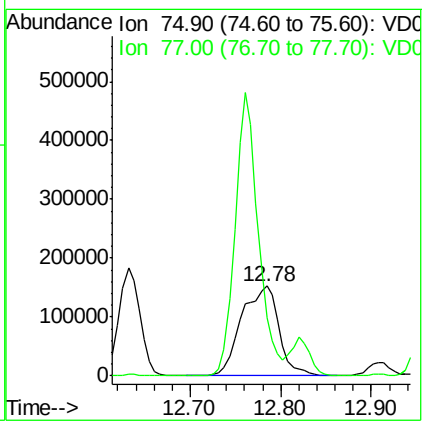


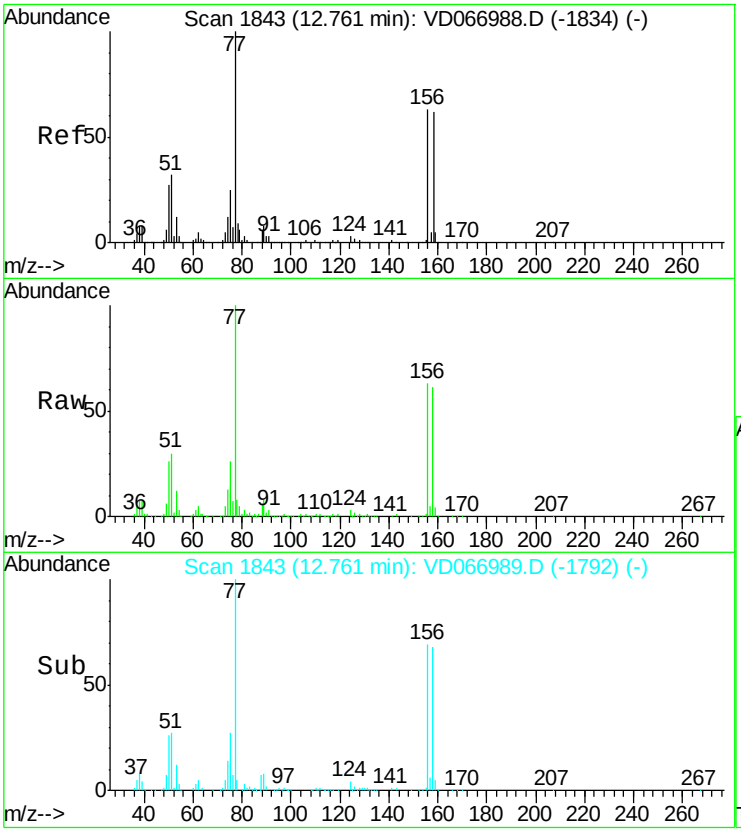


#76
1,2,3-Trichloropropane
Concen: 155.932 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 75 Resp: 440658

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



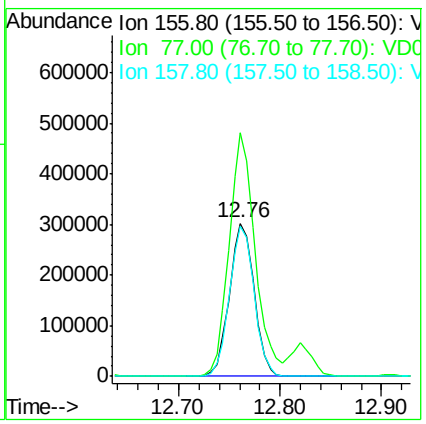


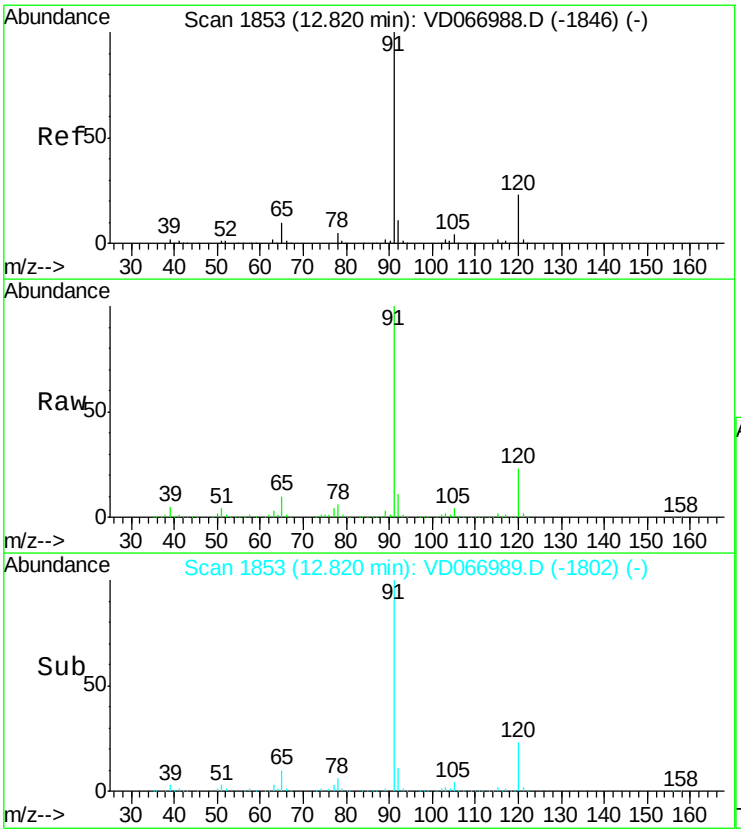
#77
Bromobenzene
Concen: 93.794 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 509855

Ion	Ratio	Lower	Upper
156	100		
77	168.7	86.3	258.8
158	97.6	49.5	148.3

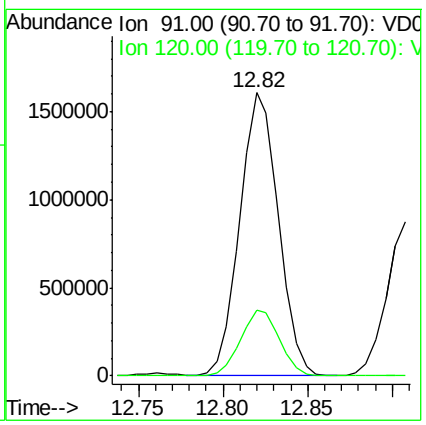


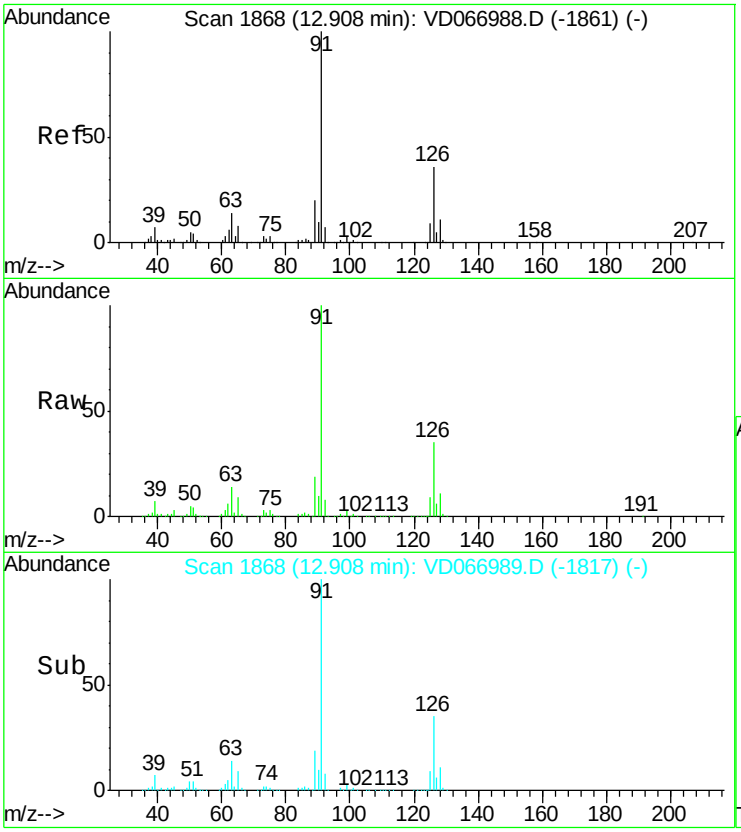


#78
n-propylbenzene
Concen: 95.695 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 91 Resp: 2546037

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.6	34.8



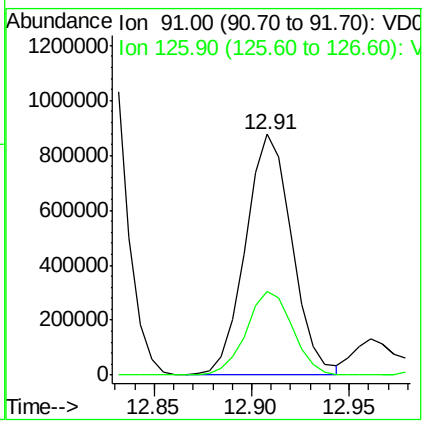


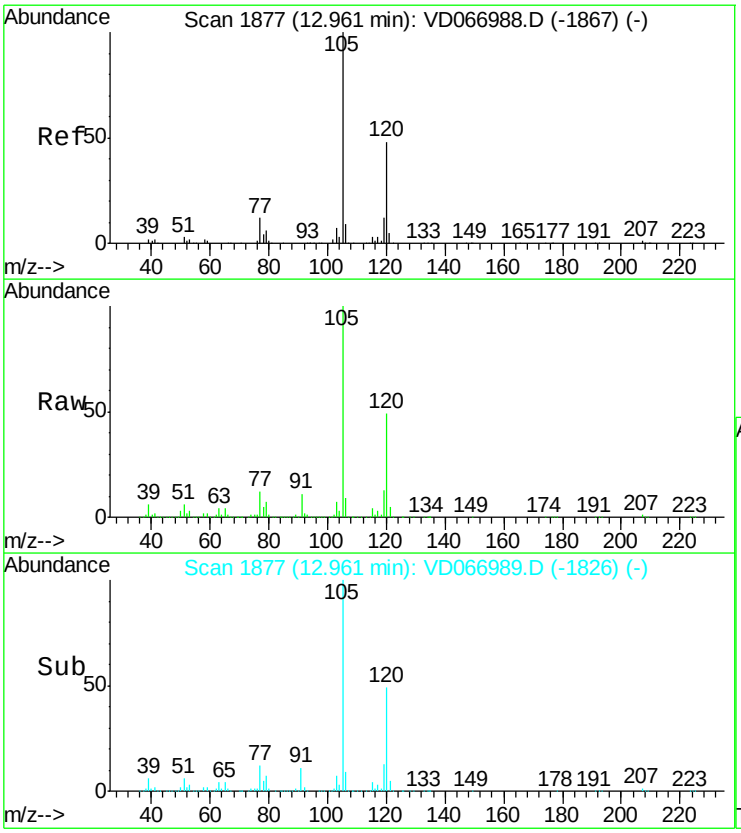
#79
2-Chlorotoluene
Concen: 95.029 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1446551

Ion	Ratio	Lower	Upper
91	100		
126	34.6	17.5	52.6

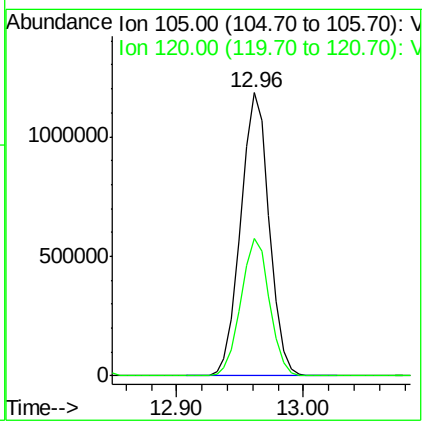


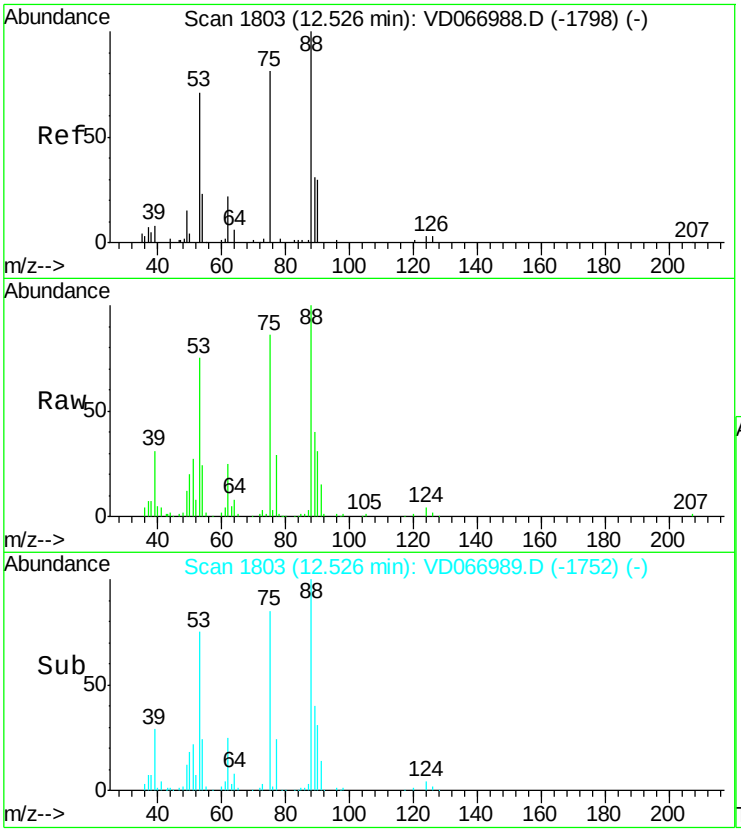


#80
1,3,5-Trimethylbenzene
Concen: 97.020 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:105 Resp: 1845346

Ion	Ratio	Lower	Upper
105	100		
120	48.7	24.6	74.0



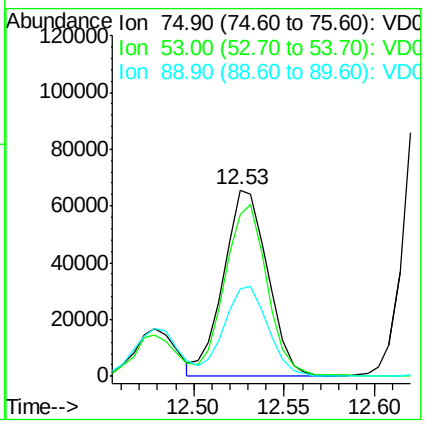


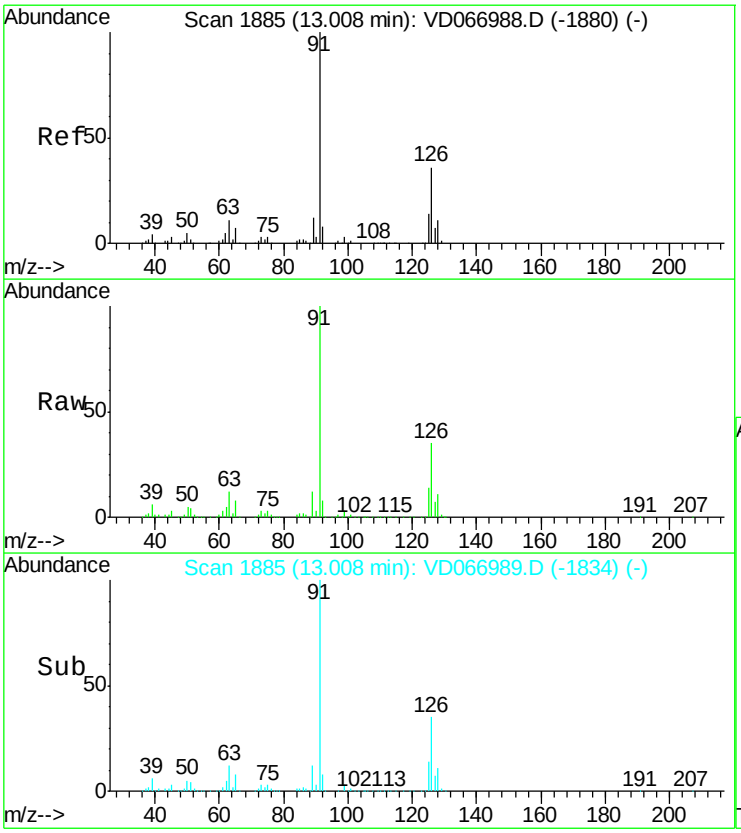
#81
trans-1,4-Dichloro-2-butene
Concen: 95.352 ug/l
RT: 12.53 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 110449

Ion	Ratio	Lower	Upper
75	100		
53	88.8	73.8	110.6
89	48.1	38.9	58.3

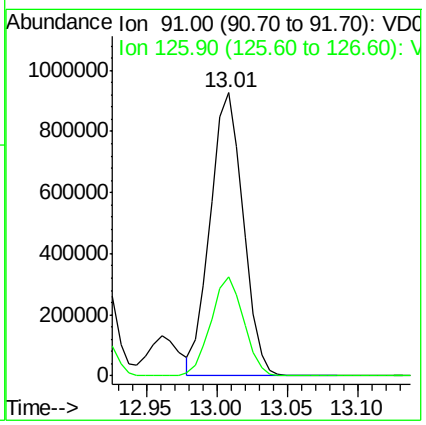


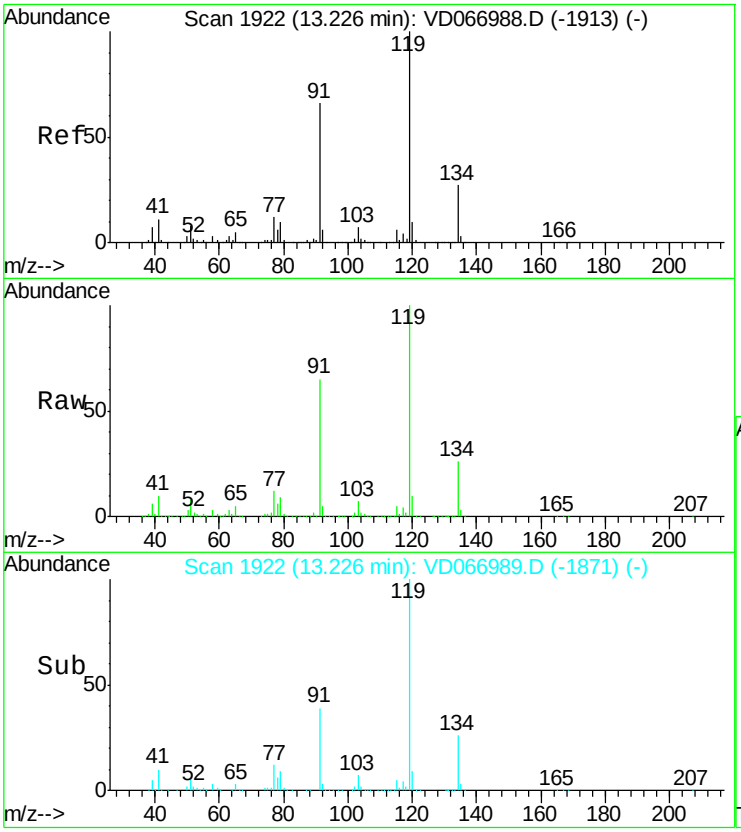


#82
4-Chlorotoluene
Concen: 92.855 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 91 Resp: 1503862

Ion	Ratio	Lower	Upper
91	100		
126	34.9	17.5	52.5



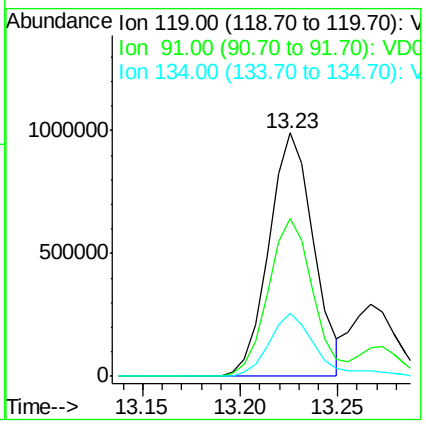


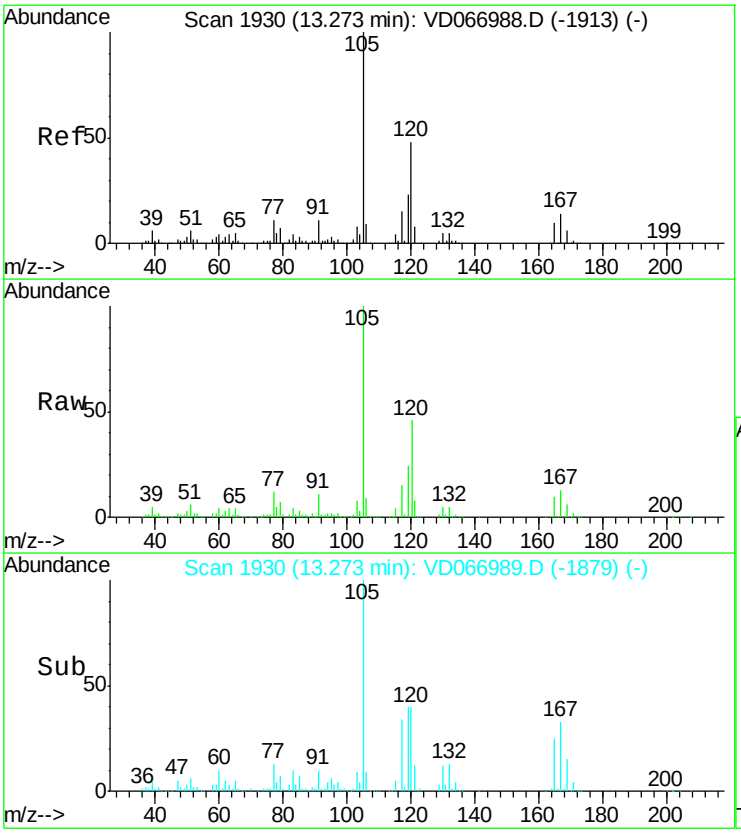
#83
tert-Butylbenzene
Concen: 97.952 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 1568893

Ion	Ratio	Lower	Upper
119	100		
91	65.3	32.8	98.3
134	27.0	13.9	41.7

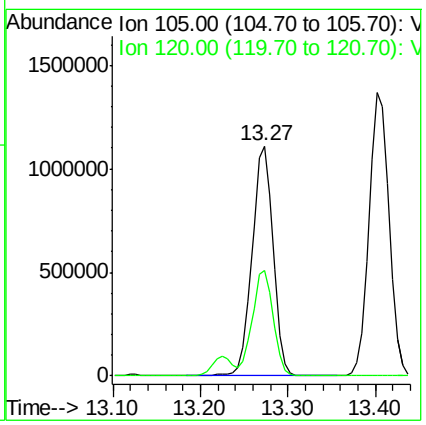


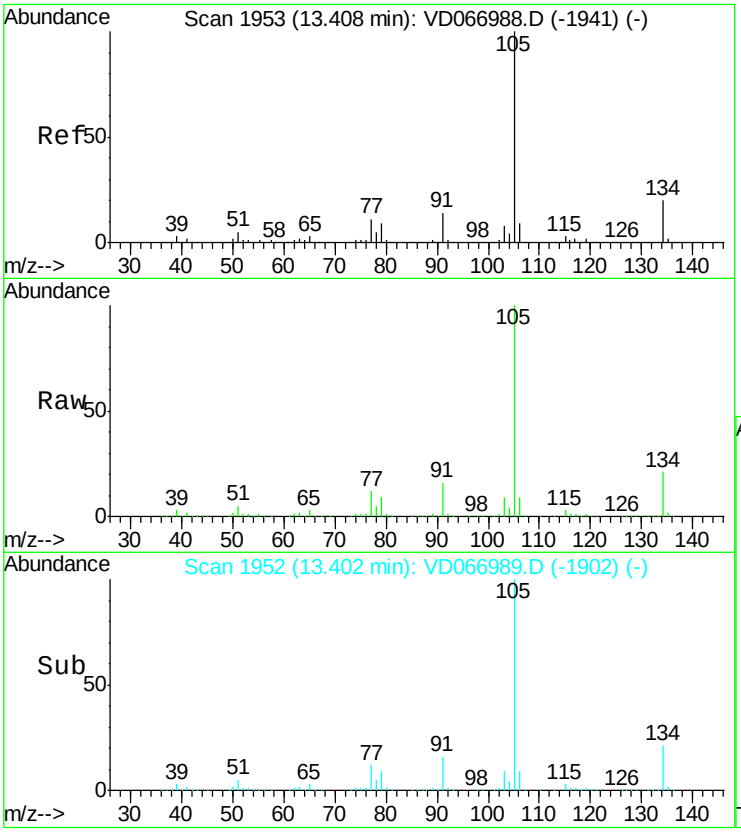


#84
1,2,4-Trimethylbenzene
Concen: 95.419 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:105 Resp: 1811198

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.3	69.8



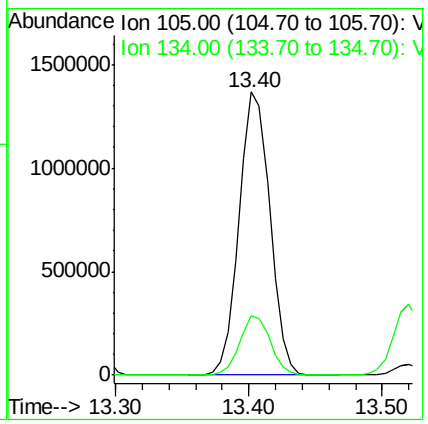


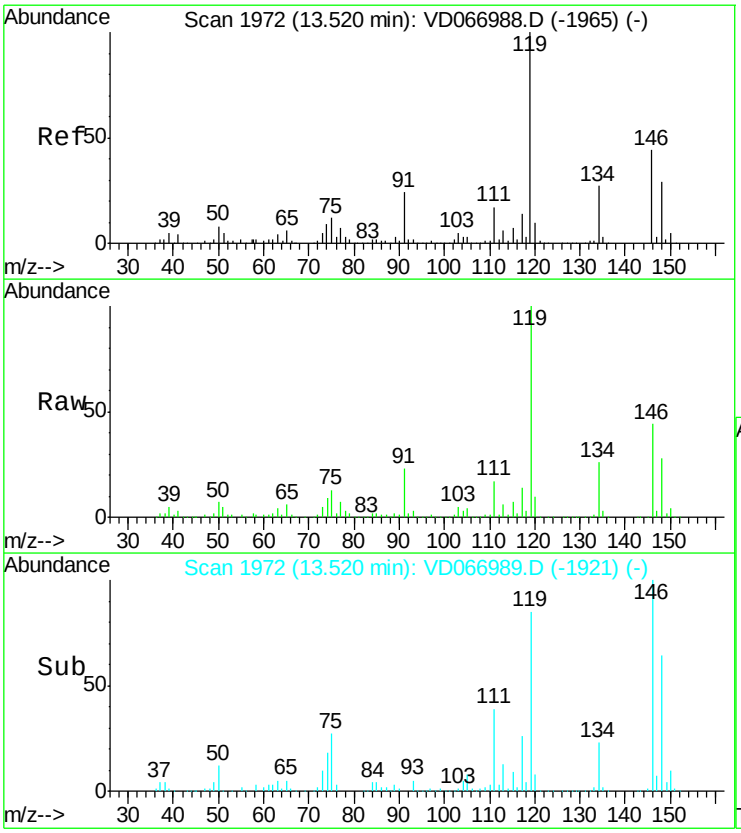
#85
sec-Butylbenzene
Concen: 96.805 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2183530

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.3	30.8

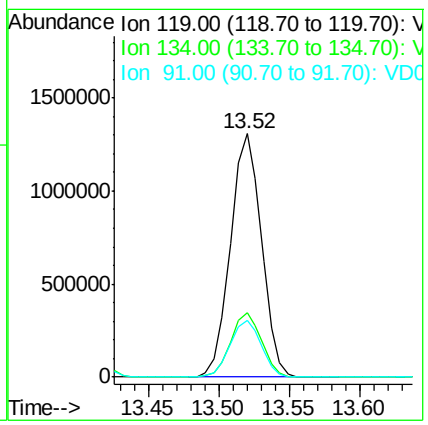


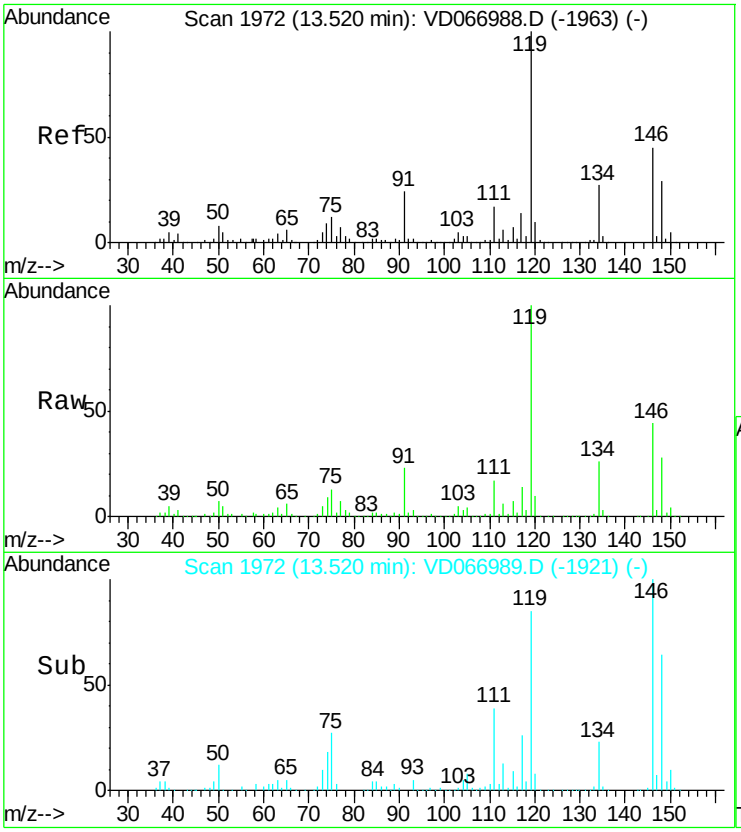


#86
p-Isopropyltoluene
Concen: 95.627 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:119 Resp: 1999729

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.1	39.1
91	23.6	11.7	35.1



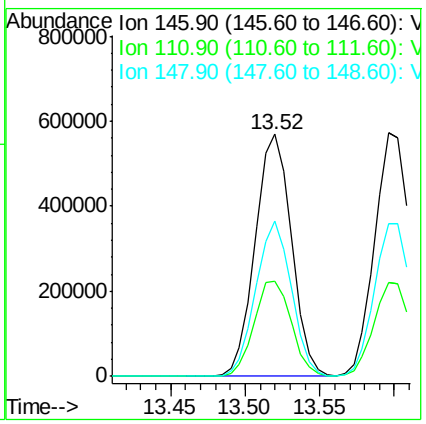


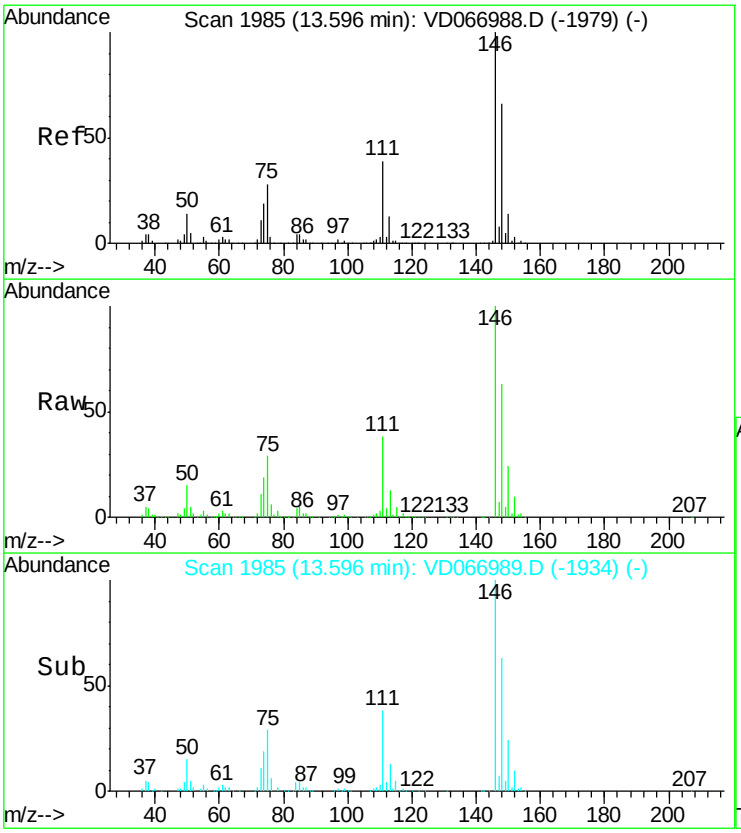
#87
1,3-Dichlorobenzene
Concen: 90.416 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 957333

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.0	60.0
148	63.0	31.9	95.9

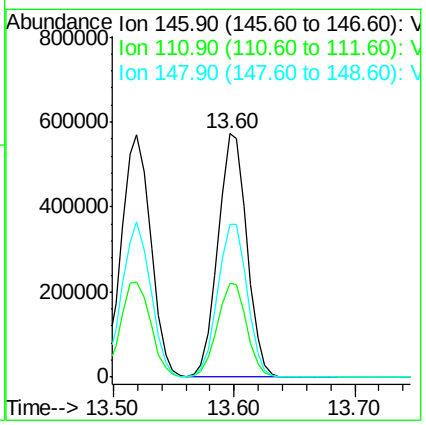


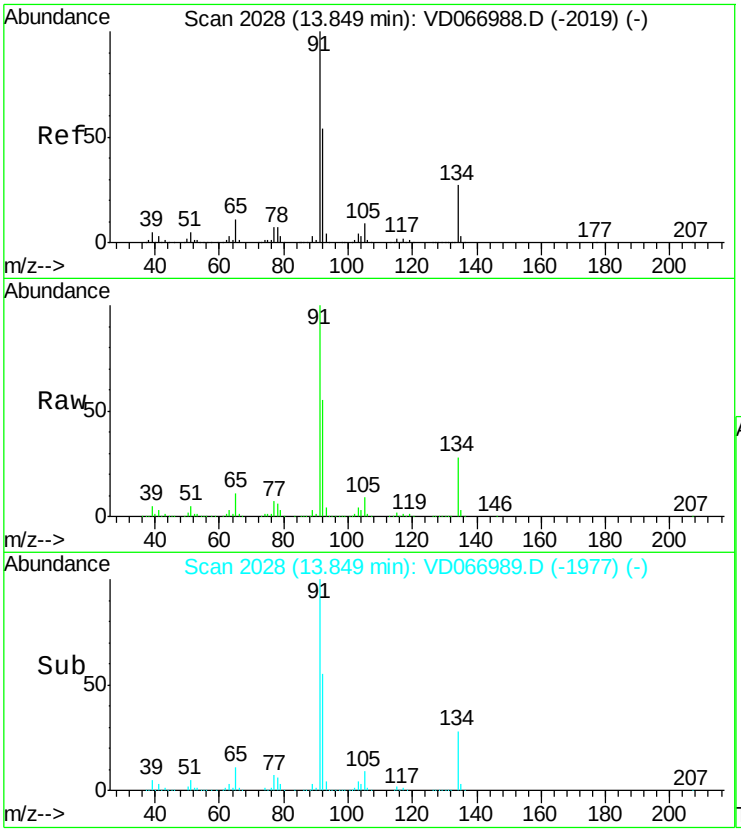


#88
1,4-Dichlorobenzene
Concen: 89.897 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:146 Resp: 951740

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.6	58.7
148	63.7	32.6	97.7



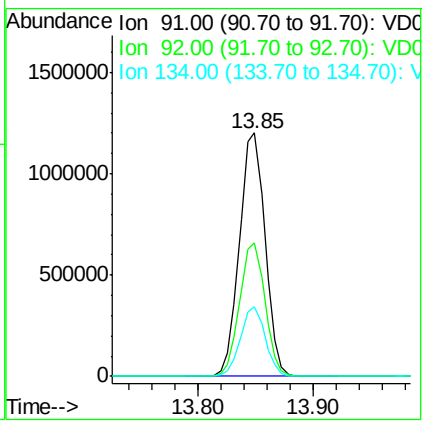


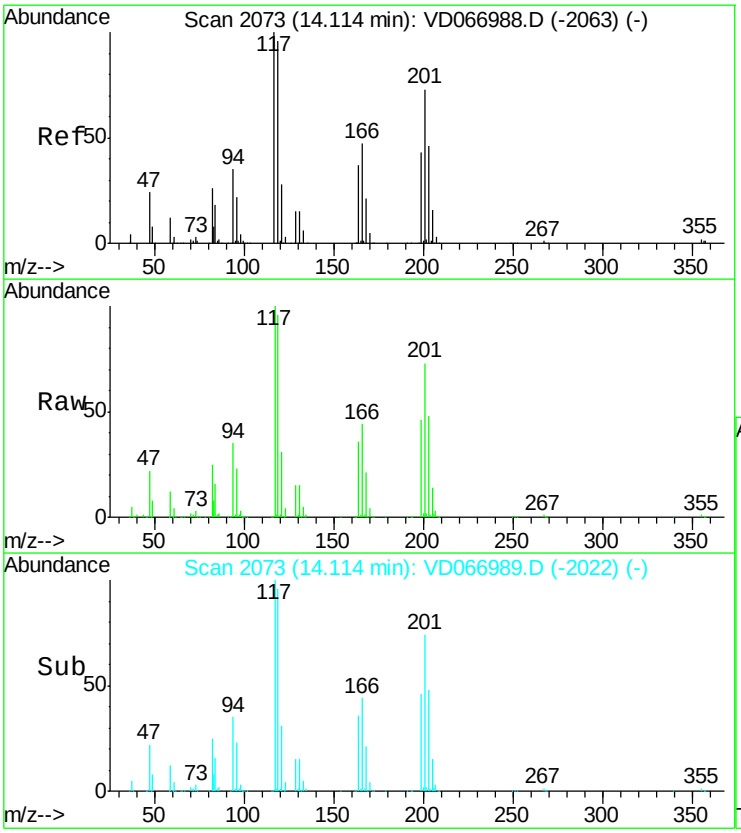
#89
n-Butylbenzene
Concen: 97.003 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1853873

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.1	81.2
134	27.6	13.6	40.8

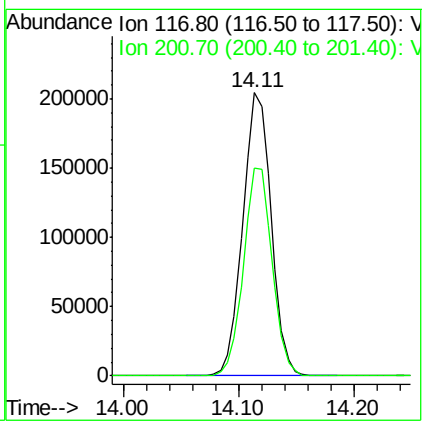


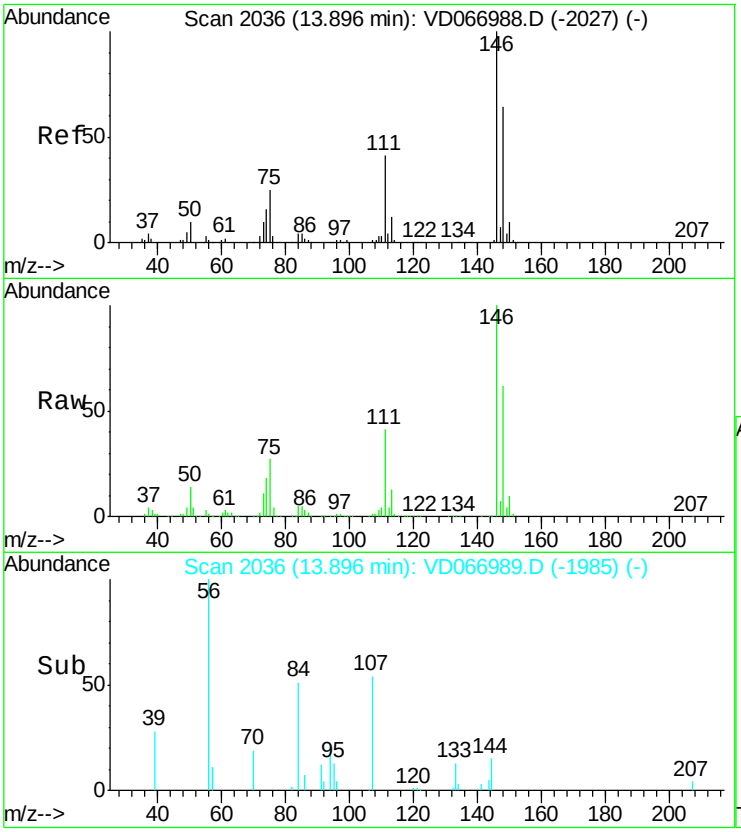


#90
Hexachloroethane
Concen: 95.557 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:117 Resp: 350030

Ion	Ratio	Lower	Upper
117	100		
201	73.9	37.0	110.9



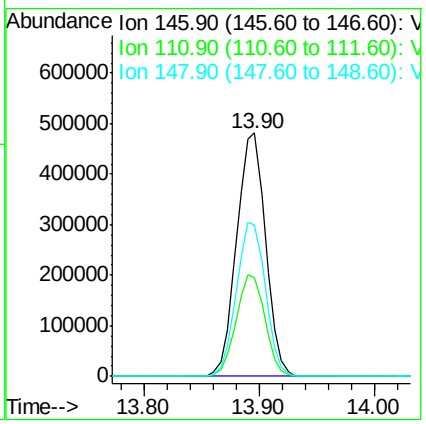


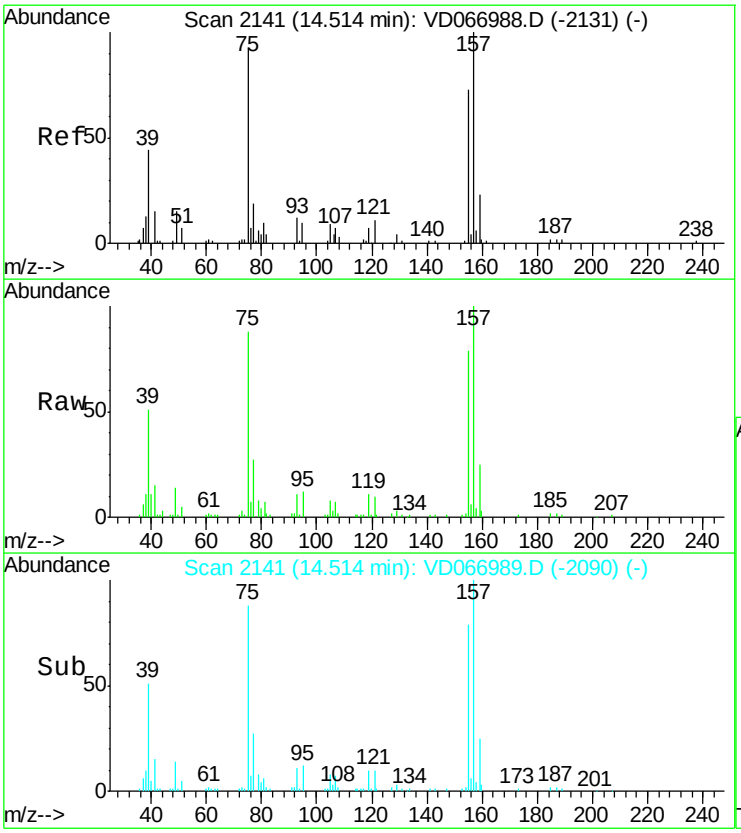
#91
1,2-Dichlorobenzene
Concen: 90.565 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 837462

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.9	62.7
148	63.4	32.3	96.9

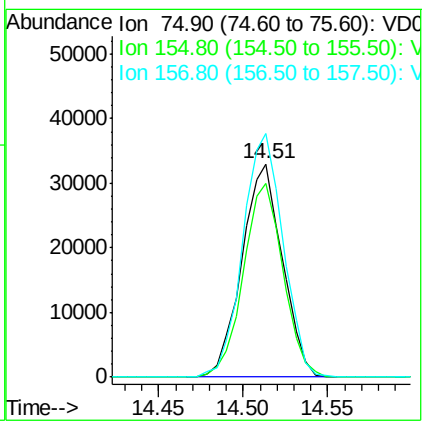


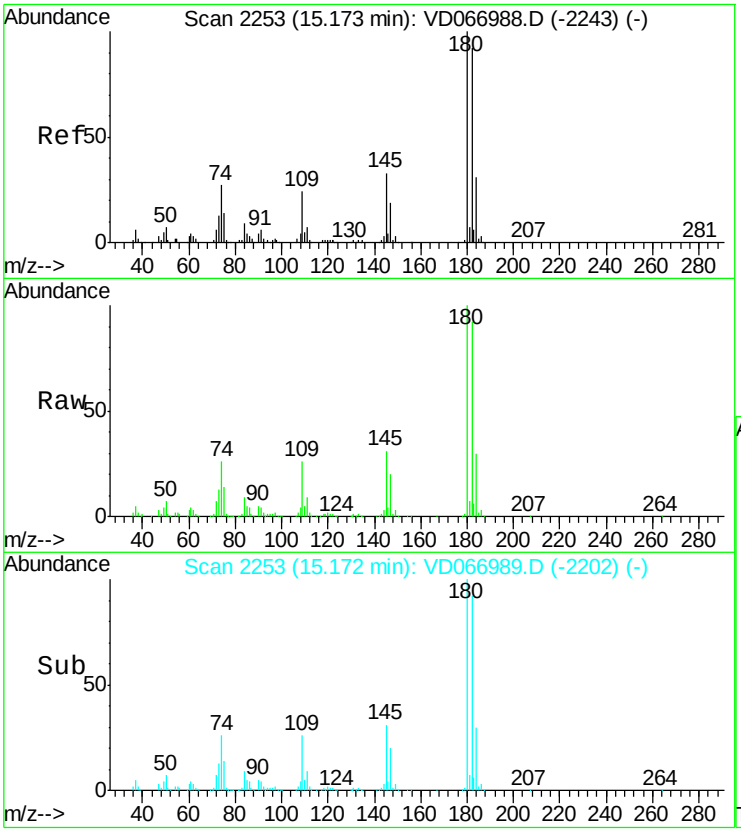


#92
1,2-Dibromo-3-Chloropropane
Concen: 90.019 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion: 75 Resp: 55040

Ion	Ratio	Lower	Upper
75	100		
155	89.0	45.2	135.6
157	114.0	56.3	168.8



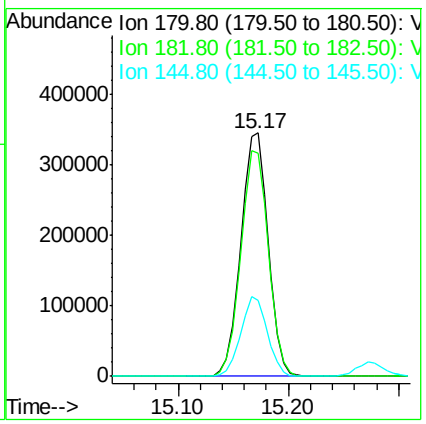


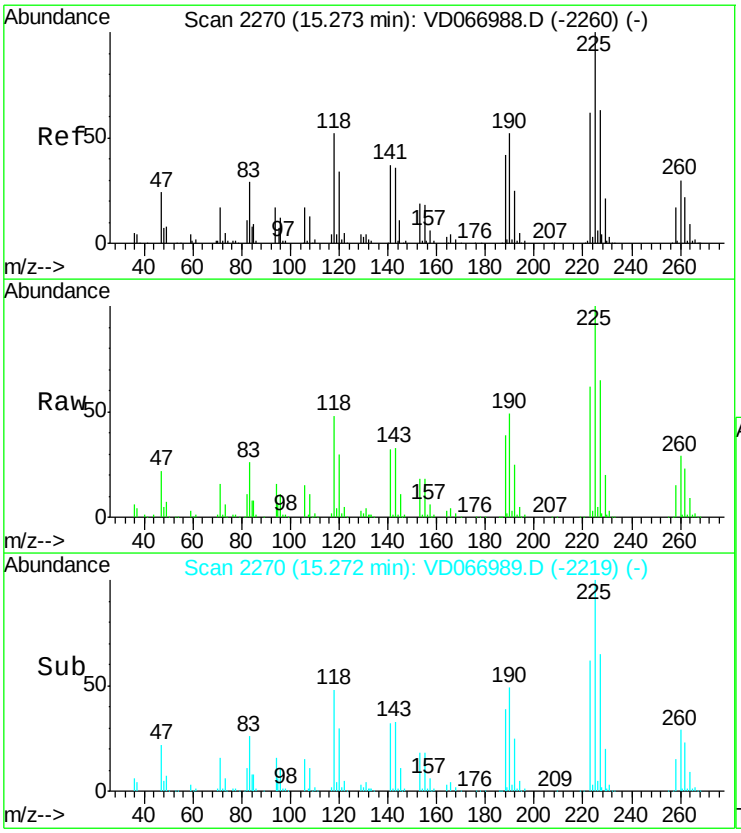
#93
1,2,4-Trichlorobenzene
Concen: 100.255 ug/l
RT: 15.17 min Scan# 2253
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 599651

Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.3	142.0
145	31.9	16.4	49.1

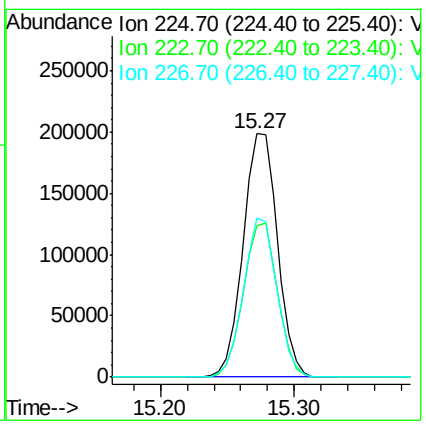


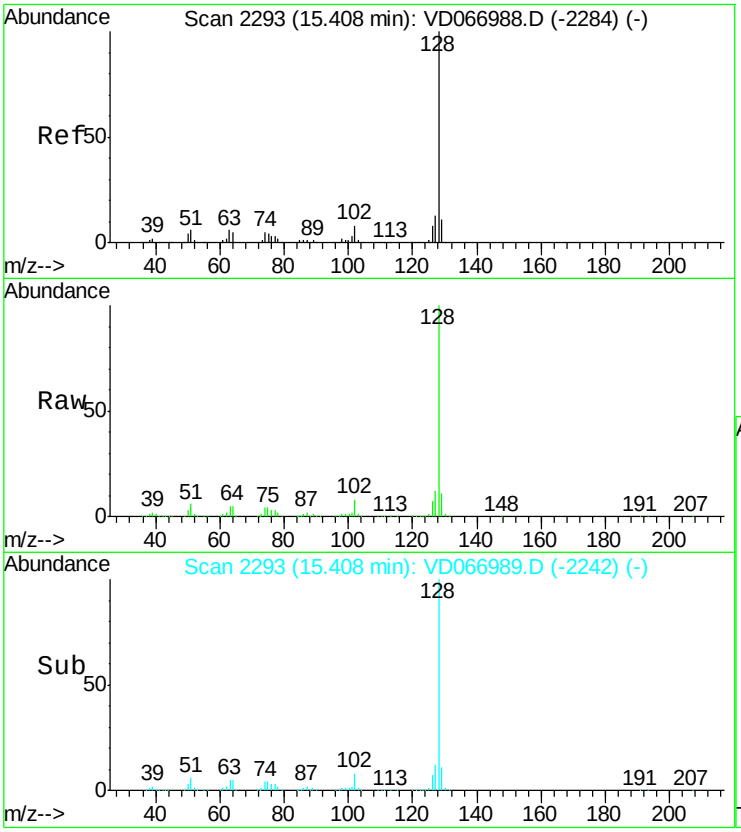


#94
Hexachlorobutadiene
Concen: 95.679 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:225 Resp: 351462

Ion	Ratio	Lower	Upper
225	100		
223	62.6	32.4	97.0
227	63.5	31.6	95.0



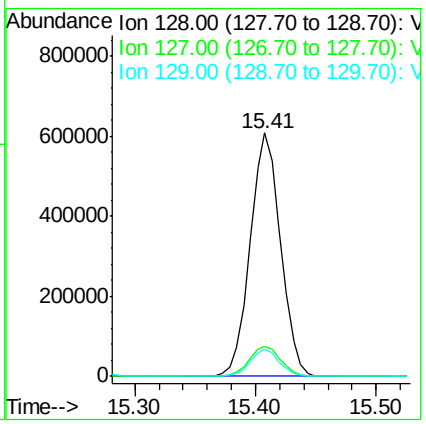


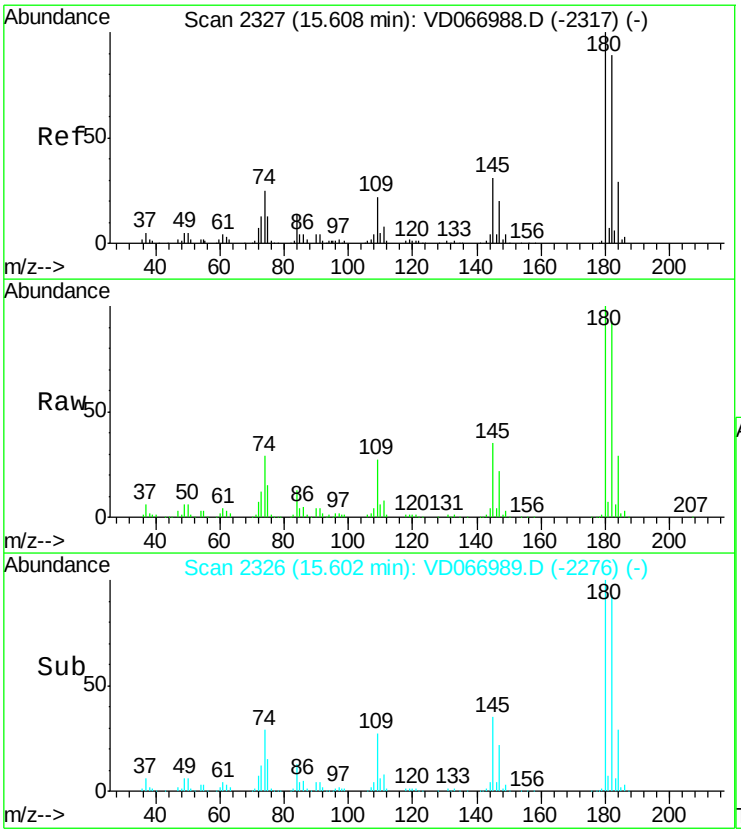
#95
Naphthalene
Concen: 106.344 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. -0.00 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1060951

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 98.805 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. -0.01 min
Lab File: VD066989.D
Acq: 01 Oct 2020 13:14

Tgt Ion:180 Resp: 513026

Ion	Ratio	Lower	Upper
180	100		
182	93.5	46.4	139.1
145	34.1	16.6	49.7