Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092220\
Data File : VD066802.D
Acq On : 22 Sep 2020 10:49
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Sep 22 12:48:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 22 12:44:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.98	168	392580	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.86	114	656995	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	597146	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	279125	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	22603	5.51	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.02%				
35) Dibromofluoromethane	7.91	113	23112	5.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 11.42%				
50) Toluene-d8	10.34	98	73081	5.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.22%				
62) 4-Bromofluorobenzene	12.63	95	25934	5.24	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.48%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	20404	6.292	ug/l		96
3) Chloromethane	2.21	50	21350	5.144	ug/l	#	83
4) Vinyl Chloride	2.35	62	21124	4.898	ug/l		96
5) Bromomethane	2.77	94	14549	4.768	ug/l		96
6) Chloroethane	2.93	64	12609	4.731	ug/l	#	83
7) Trichlorofluoromethane	3.27	101	42925	5.622	ug/l		84
8) Diethyl Ether	3.71	74	9774	5.063	ug/l		87
9) 1,1,2-Trichlorotrifluoroet	4.10	101	25585	6.064	ug/l	#	88
10) Methyl Iodide	4.30	142	16664	4.226	ug/l		99
11) Tert butyl alcohol	5.20	59	13758	33.001	ug/l	#	77
12) 1,1-Dichloroethene	4.07	96	20970	5.358	ug/l		91
13) Acrolein	3.92	56	7072	24.134	ug/l		87
14) Allyl chloride	4.71	41	28181	4.549	ug/l		97
15) Acrylonitrile	5.43	53	21755	25.662	ug/l		99
16) Acetone	4.16	43	24183	28.144	ug/l		93
17) Carbon Disulfide	4.41	76	60295	4.942	ug/l		98
18) Methyl Acetate	4.73	43	14958	7.267	ug/l		99
19) Methyl tert-butyl Ether	5.48	73	40519	4.662	ug/l		98
20) Methylene Chloride	4.97	84	39646	6.906	ug/l		98
21) trans-1,2-Dichloroethene	5.47	96	23853	5.249	ug/l		93
22) Diisopropyl ether	6.37	45	54504	4.322	ug/l		94
23) Vinyl Acetate	6.30	43	90680	13.052	ug/l		97
24) 1,1-Dichloroethane	6.26	63	43441	5.382	ug/l		97
25) 2-Butanone	7.21	43	26579	24.301	ug/l	#	85
26) 2,2-Dichloropropane	7.20	77	41517	5.582	ug/l		98
27) cis-1,2-Dichloroethene	7.21	96	23528	4.734	ug/l		82
28) Bromochloromethane	7.54	49	15074	4.867	ug/l		92
29) Tetrahydrofuran	7.56	42	16901	25.187	ug/l		97
30) Chloroform	7.71	83	47364	5.522	ug/l		97
31) Cyclohexane	7.98	56	41823	5.735	ug/l	#	73
32) 1,1,1-Trichloroethane	7.90	97	42241	5.383	ug/l		99
36) 1,1-Dichloropropene	8.11	75	34157	5.075	ug/l		95
37) Ethyl Acetate	7.30	43	12227	4.804	ug/l		98
38) Carbon Tetrachloride	8.10	117	38744	5.408	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092220\
Data File : VD066802.D
Acq On : 22 Sep 2020 10:49
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Sep 22 12:48:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 22 12:44:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.35	83	35644	4.632 ug/l		87
40) Benzene	8.34	78	93475	5.107 ug/l	#	86
41) Methacrylonitrile	7.51	41	6293	4.575 ug/l	#	100
42) 1,2-Dichloroethane	8.42	62	29208	5.201 ug/l		99
43) Isopropyl Acetate	8.44	43	23450	4.884 ug/l		97
44) Trichloroethene	9.11	130	27608	5.596 ug/l		91
45) 1,2-Dichloropropane	9.38	63	24045	5.292 ug/l		100
46) Dibromomethane	9.47	93	12179	4.867 ug/l		90
47) Bromodichloromethane	9.66	83	34739	5.134 ug/l		98
48) Methyl methacrylate	9.45	41	11291	4.699 ug/l		87
49) 1,4-Dioxane	9.47	88	3983	148.312 ug/l		89
51) 4-Methyl-2-Pentanone	10.23	43	58961	23.869 ug/l		97
52) Toluene	10.40	92	57671	4.917 ug/l		99
53) t-1,3-Dichloropropene	10.62	75	26824	4.453 ug/l		98
54) cis-1,3-Dichloropropene	10.08	75	33619	4.698 ug/l	#	93
55) 1,1,2-Trichloroethane	10.80	97	18610	5.613 ug/l	#	90
56) Ethyl methacrylate	10.65	69	16647	4.483 ug/l	#	94
57) 1,3-Dichloropropane	10.94	76	28205	4.911 ug/l		96
58) 2-Chloroethyl Vinyl ether	9.94	63	41357	25.014 ug/l		92
59) 2-Hexanone	10.98	43	36363	21.906 ug/l		98
60) Dibromochloromethane	11.14	129	24146	5.623 ug/l		99
61) 1,2-Dibromoethane	11.24	107	15912	5.031 ug/l		96
64) Tetrachloroethene	10.87	164	24448	5.954 ug/l		94
65) Chlorobenzene	11.67	112	66236	5.370 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.74	131	24534	5.345 ug/l		98
67) Ethyl Benzene	11.74	91	105899	4.754 ug/l		99
68) m/p-Xylenes	11.85	106	78379	9.284 ug/l		99
69) o-Xylene	12.18	106	34942	4.670 ug/l		99
70) Styrene	12.20	104	60923	4.637 ug/l		97
71) Bromoform	12.36	173	12301	5.323 ug/l	#	95
73) Isopropylbenzene	12.48	105	93971	4.527 ug/l		94
74) N-amyl acetate	12.28	43	18719	4.293 ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.73	83	18425	5.166 ug/l		99
76) 1,2,3-Trichloropropane	12.78	75	23356	9.720 ug/l	#	100
77) Bromobenzene	12.76	156	23927	4.954 ug/l		95
78) n-propylbenzene	12.82	91	116598	4.619 ug/l		97
79) 2-Chlorotoluene	12.91	91	69238	4.852 ug/l		99
80) 1,3,5-Trimethylbenzene	12.96	105	78498	4.479 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.52	75	4139	3.788 ug/l		88
82) 4-Chlorotoluene	13.00	91	71425	4.721 ug/l		100
83) tert-Butylbenzene	13.23	119	66371	4.584 ug/l		97
84) 1,2,4-Trimethylbenzene	13.27	105	79217	4.520 ug/l		98
85) sec-Butylbenzene	13.40	105	96484	4.658 ug/l		98
86) p-Isopropyltoluene	13.52	119	83288	4.426 ug/l		99
87) 1,3-Dichlorobenzene	13.51	146	50123	5.432 ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	53078	5.771 ug/l		97
89) n-Butylbenzene	13.84	91	84798	4.757 ug/l		95
90) Hexachloroethane	14.11	117	19198	4.989 ug/l		97
91) 1,2-Dichlorobenzene	13.89	146	42121	5.324 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	3139	5.502 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092220\
Data File : VD066802.D
Acq On : 22 Sep 2020 10:49
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Sep 22 12:48:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 22 12:44:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.16	180	23994	5.010	ug/l	99
94) Hexachlorobutadiene	15.27	225	16127	5.581	ug/l	98
95) Naphthalene	15.41	128	37566	4.450	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	20566	4.877	ug/l	97

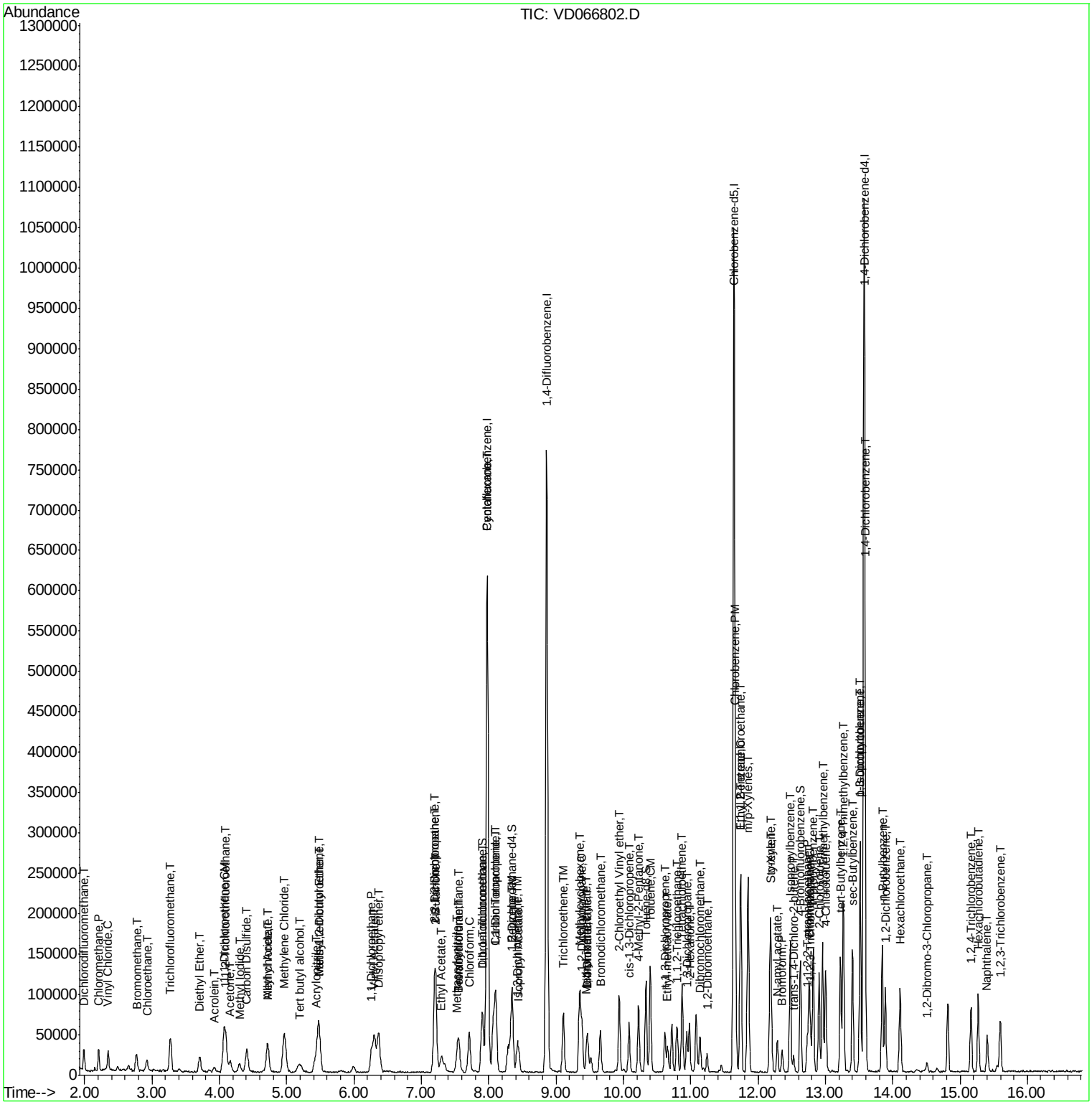
(#) = qualifier out of range (m) = manual integration (+) = signals summed

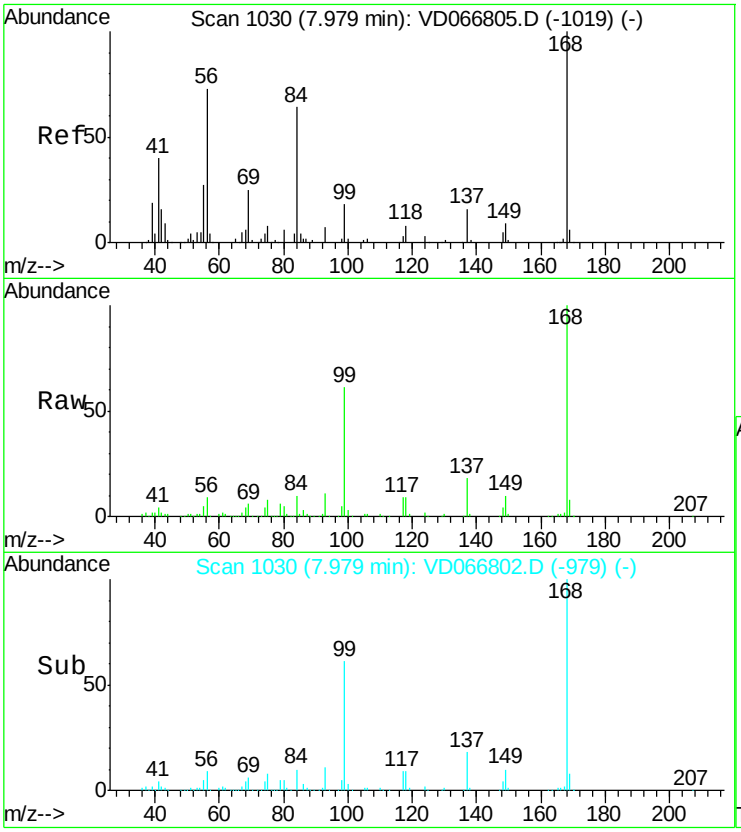
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD092220\
Data File : VD066802.D
Acq On : 22 Sep 2020 10:49
Operator : VA/SY
Sample : VSTDICC005
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Quant Time: Sep 22 12:48:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 22 12:44:26 2020
Response via : Initial Calibration



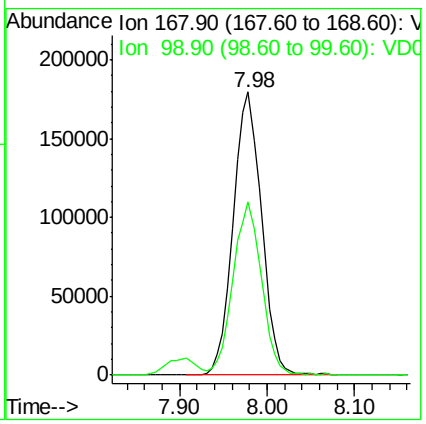


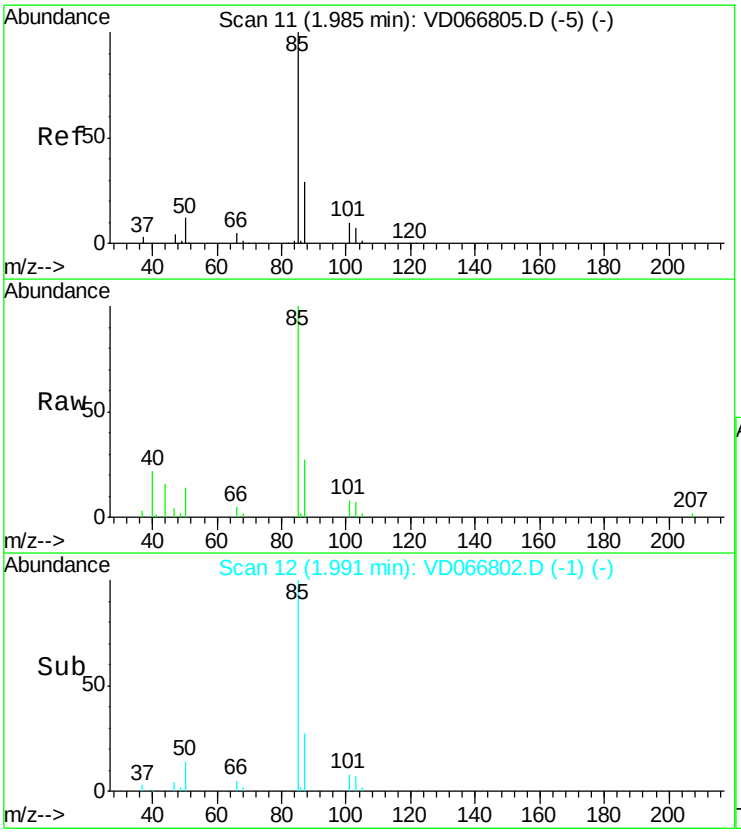
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 392580

Ion	Ratio	Lower	Upper
168	100		
99	60.8	46.6	69.8

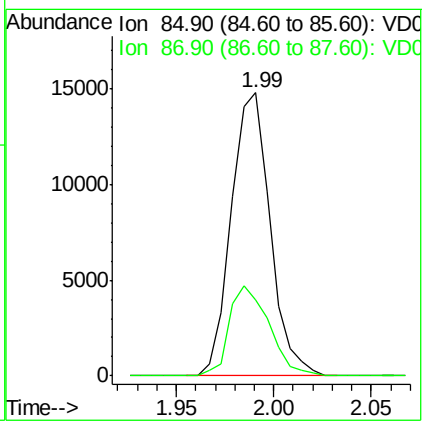


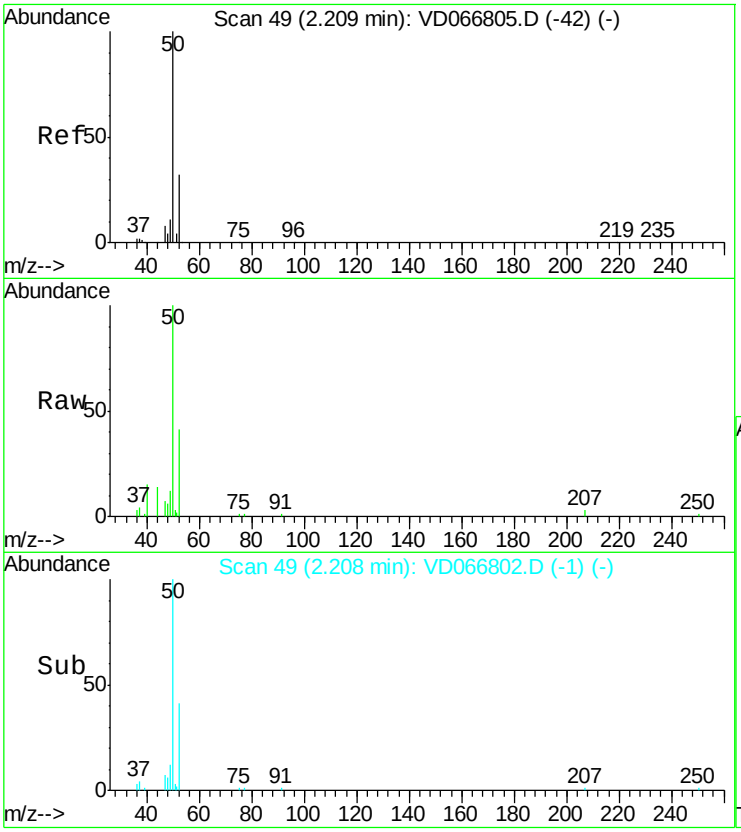


#2
Dichlorodifluoromethane
Concen: 6.292 ug/l
RT: 1.99 min Scan# 12
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 85 Resp: 20404

Ion	Ratio	Lower	Upper
85	100		
87	26.7	14.5	43.5



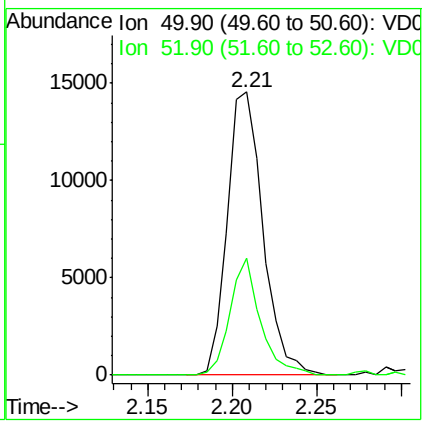


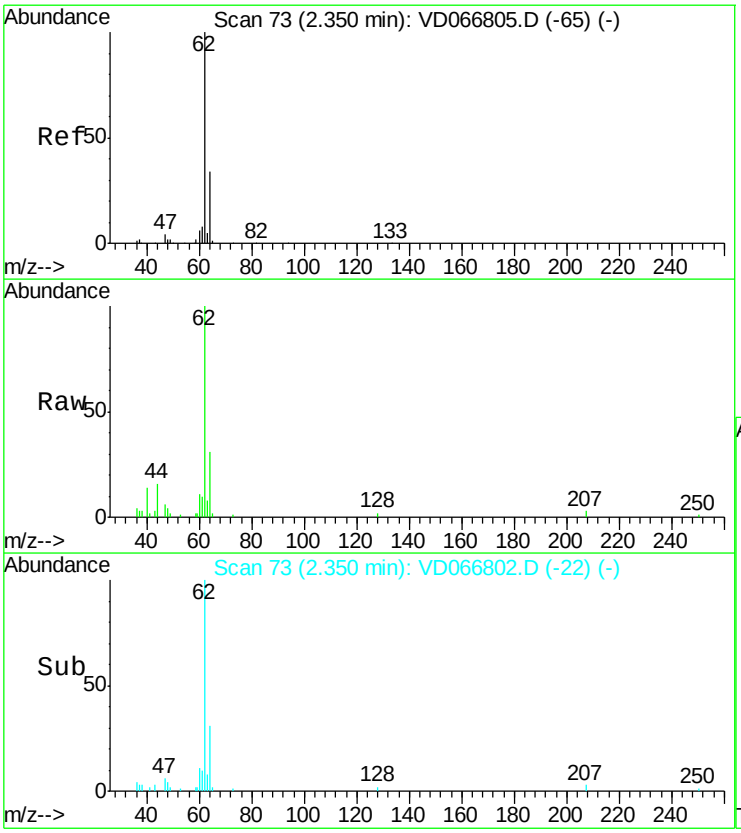
#3
Chloromethane
Concen: 5.144 ug/l
RT: 2.21 min Scan# 49
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 21350

Ion	Ratio	Lower	Upper
50	100		
52	41.5	25.5	38.3#

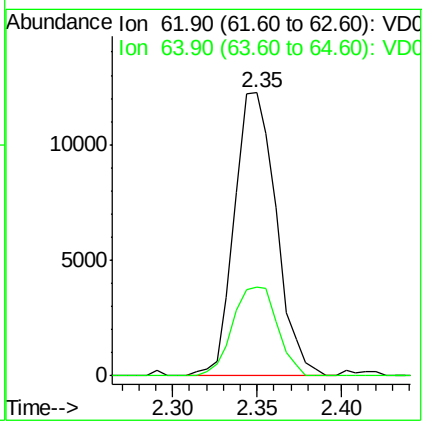


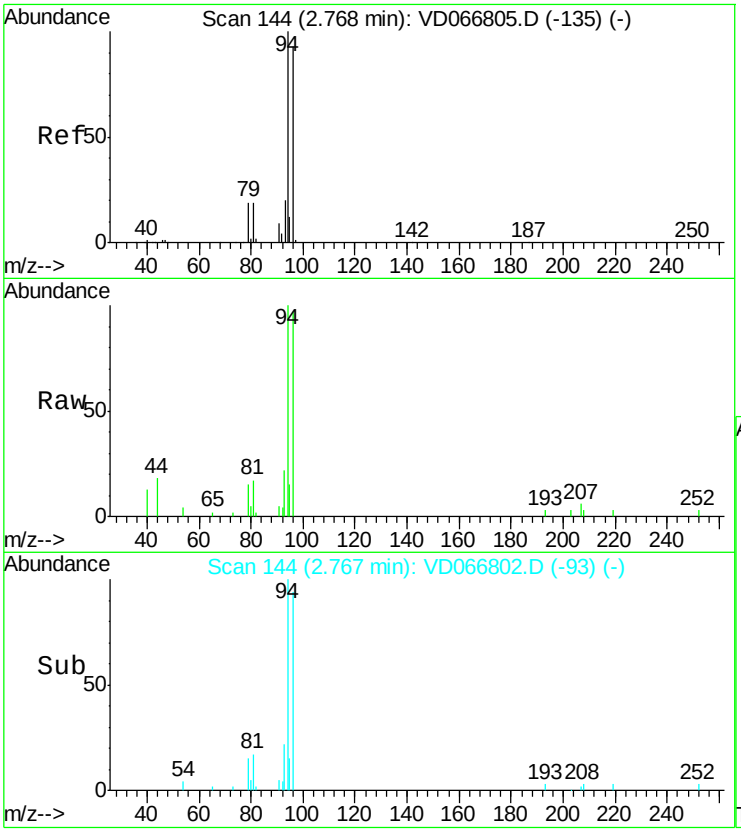


#4
Vinyl Chloride
Concen: 4.898 ug/l
RT: 2.35 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 62 Resp: 21124

Ion	Ratio	Lower	Upper
62	100		
64	31.2	27.0	40.4



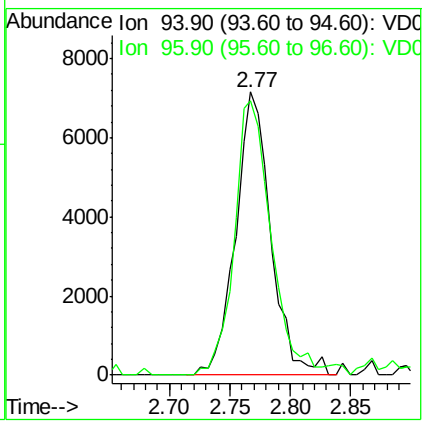


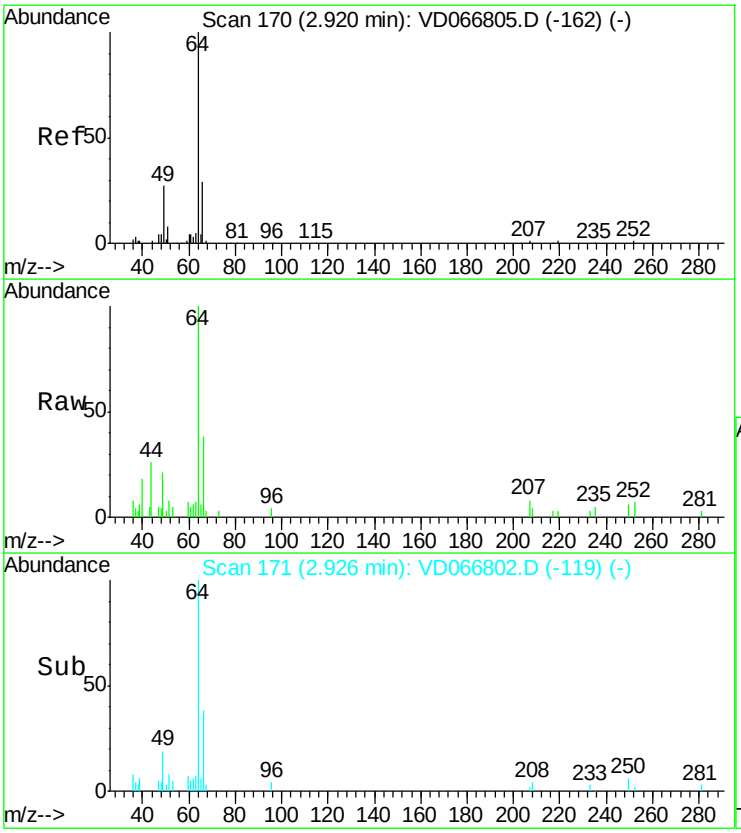
#5
Bromomethane
Concen: 4.768 ug/l
RT: 2.77 min Scan# 144
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 14549

Ion	Ratio	Lower	Upper
94	100		
96	96.8	74.3	111.5

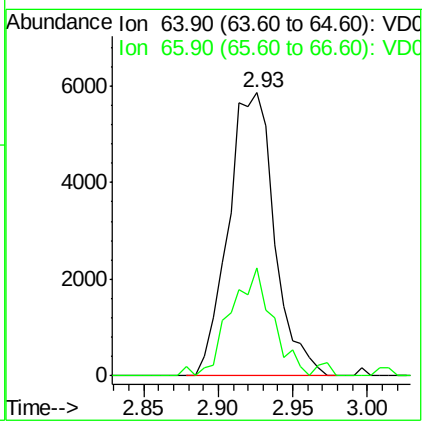


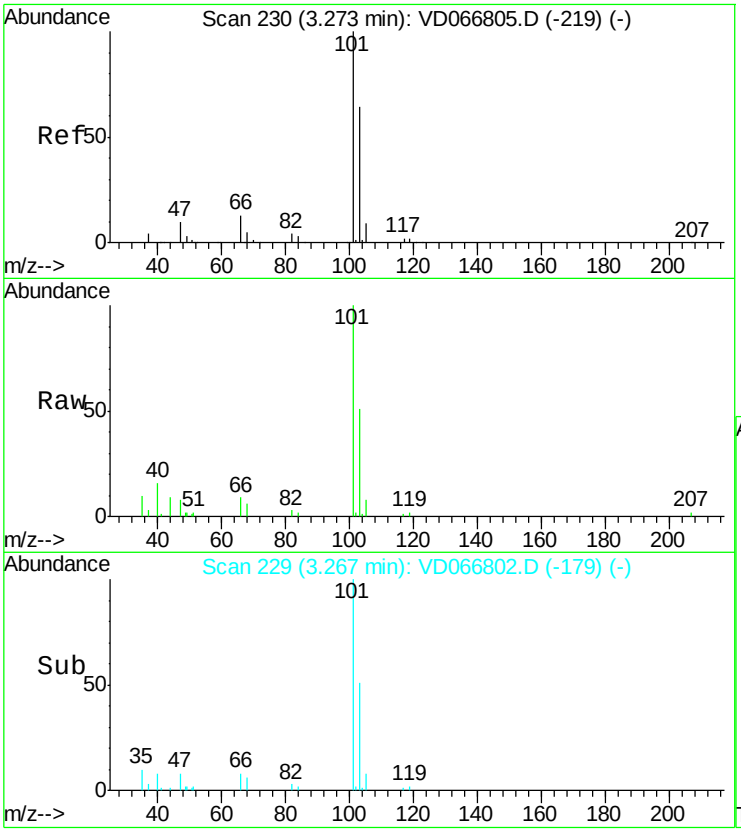


#6
Chloroethane
Concen: 4.731 ug/l
RT: 2.93 min Scan# 171
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 64 Resp: 12609

Ion	Ratio	Lower	Upper
64	100		
66	38.3	23.3	34.9#



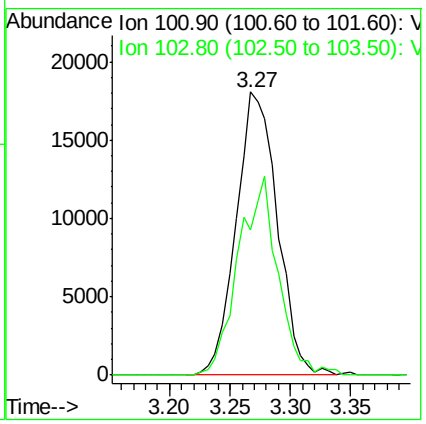


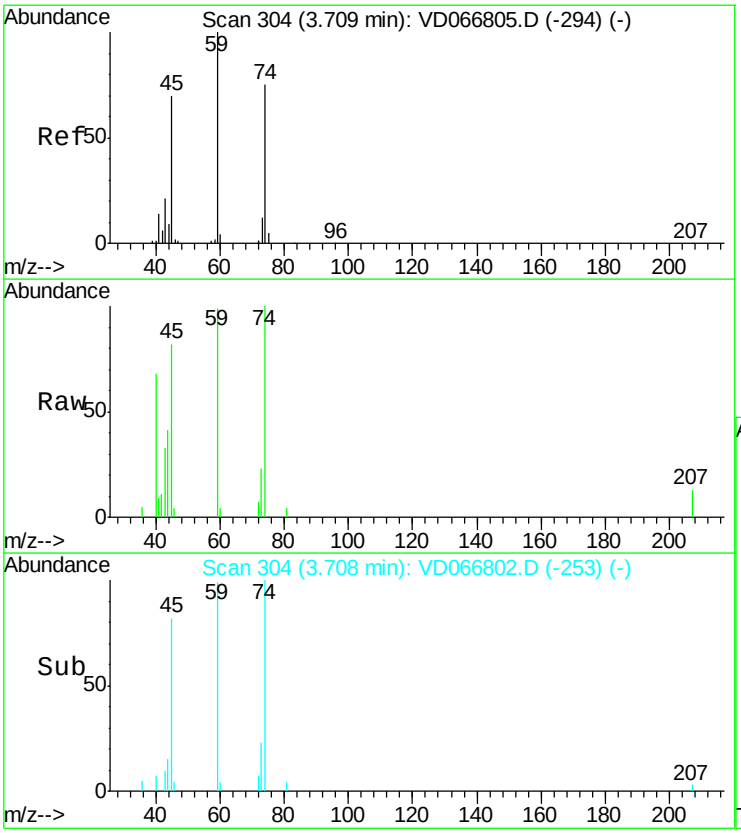
#7
Trichlorofluoromethane
Concen: 5.622 ug/l
RT: 3.27 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 42925

Ion	Ratio	Lower	Upper
101	100		
103	51.5	51.0	76.6

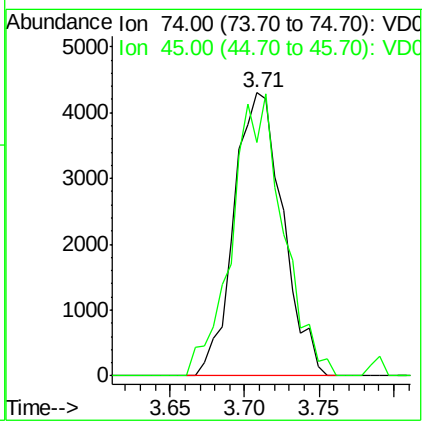


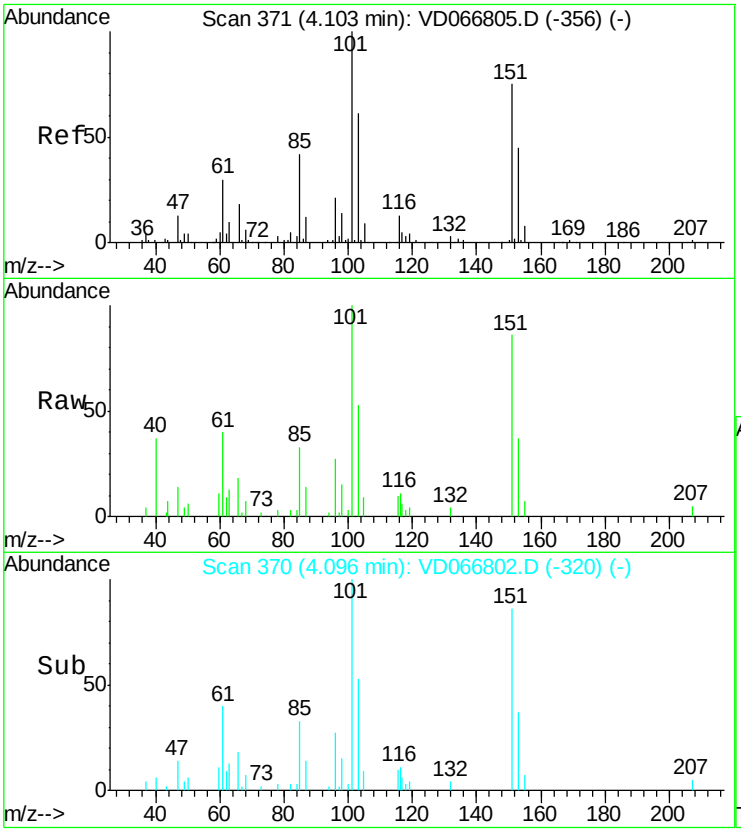


#8
Diethyl Ether
Concen: 5.063 ug/l
RT: 3.71 min Scan# 304
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 74 Resp: 9774

Ion	Ratio	Lower	Upper
74	100		
45	103.9	46.0	138.0



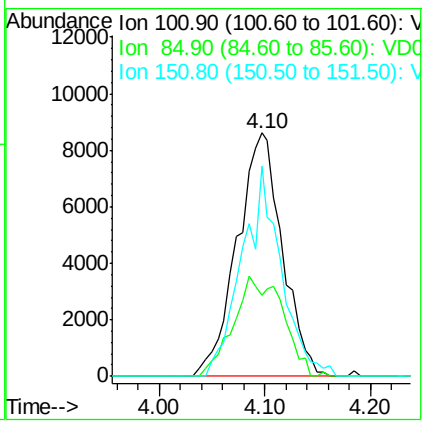


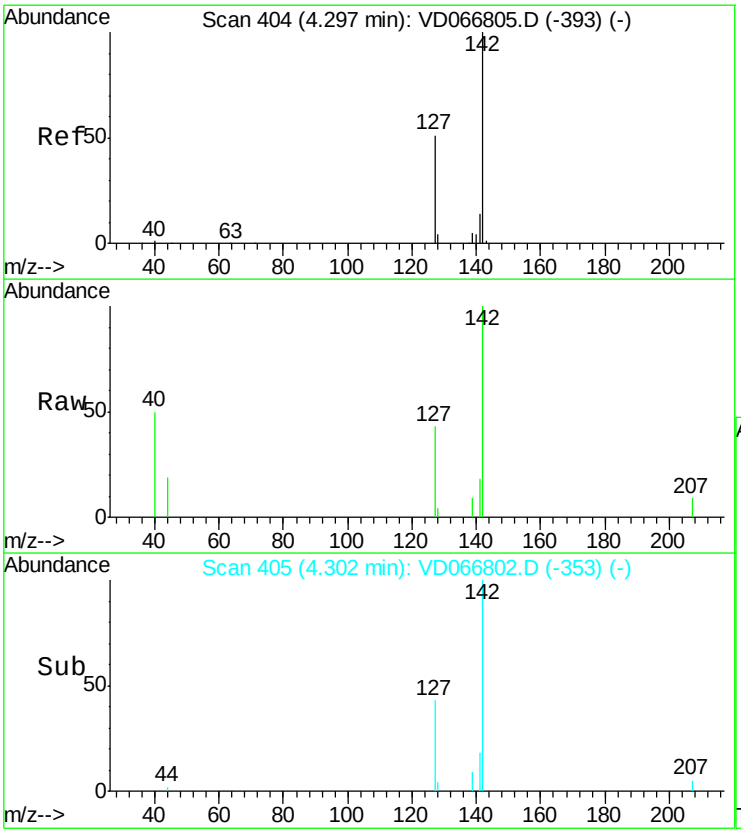
#9
1,1,2-Trichlorotrifluoroethane
Concen: 6.064 ug/l
RT: 4.10 min Scan# 370
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 25585

Ion	Ratio	Lower	Upper
101	100		
85	25.9	35.4	53.2#
151	74.8	61.4	92.0

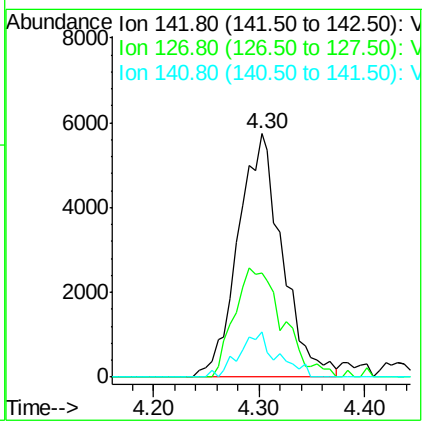


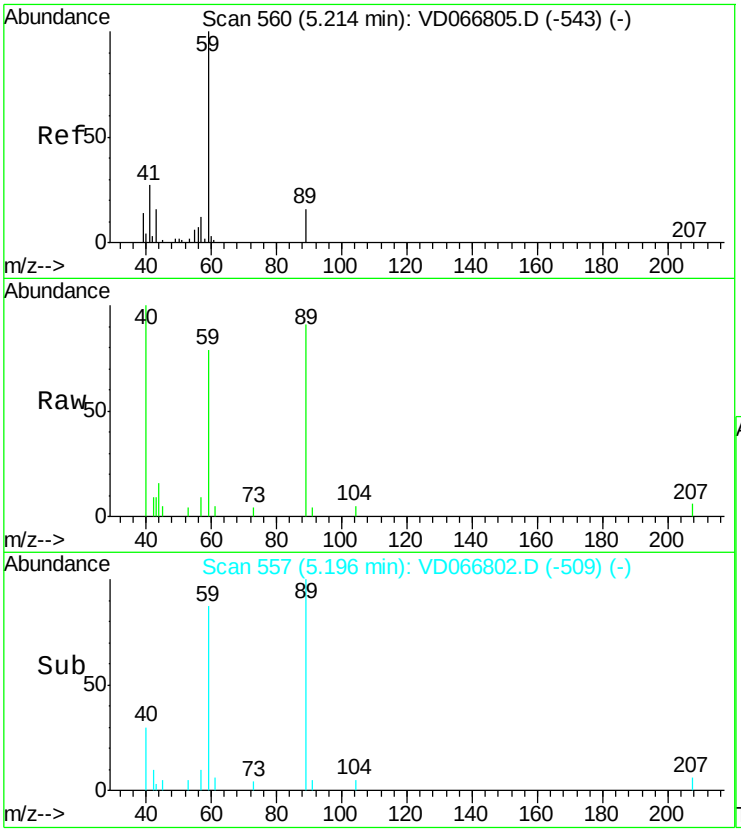


#10
Methyl Iodide
Concen: 4.226 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:142 Resp: 16664

Ion	Ratio	Lower	Upper
142	100		
127	48.9	39.4	59.0
141	15.8	12.1	18.1



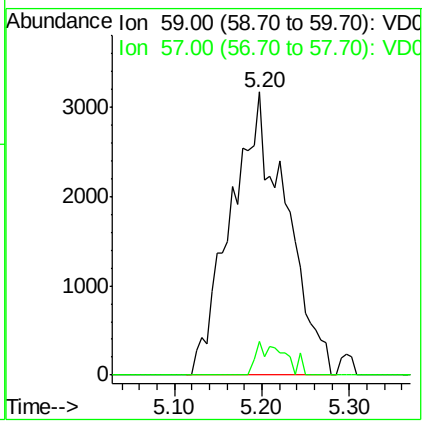


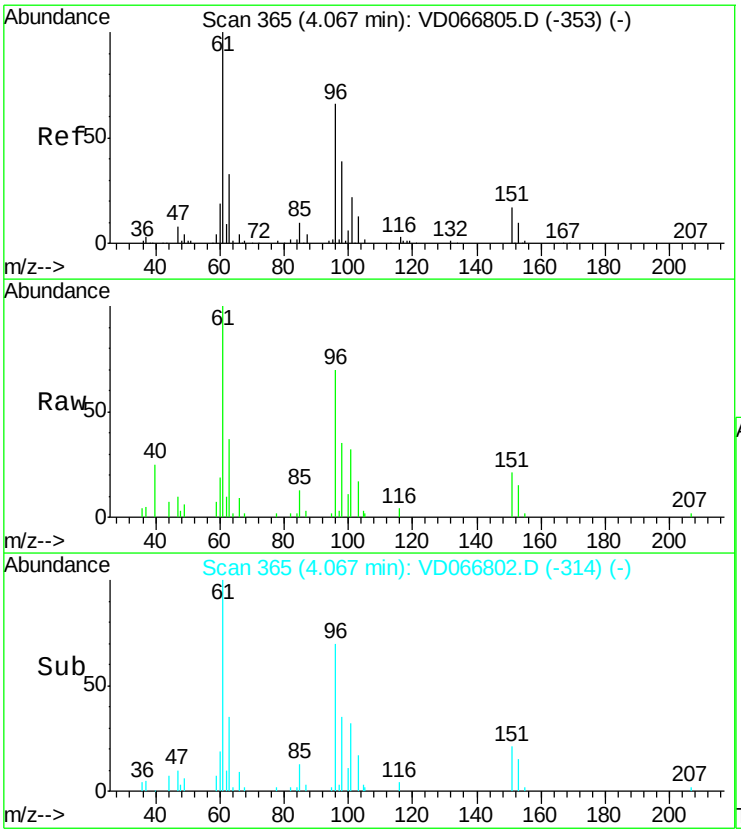
#11
Tert butyl alcohol
Concen: 33.001 ug/l
RT: 5.20 min Scan# 557
Delta R.T. -0.02 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 13758

Ion	Ratio	Lower	Upper
59	100		
57	2.0	8.3	12.5#

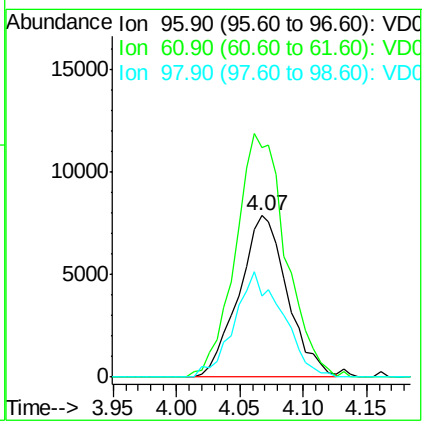


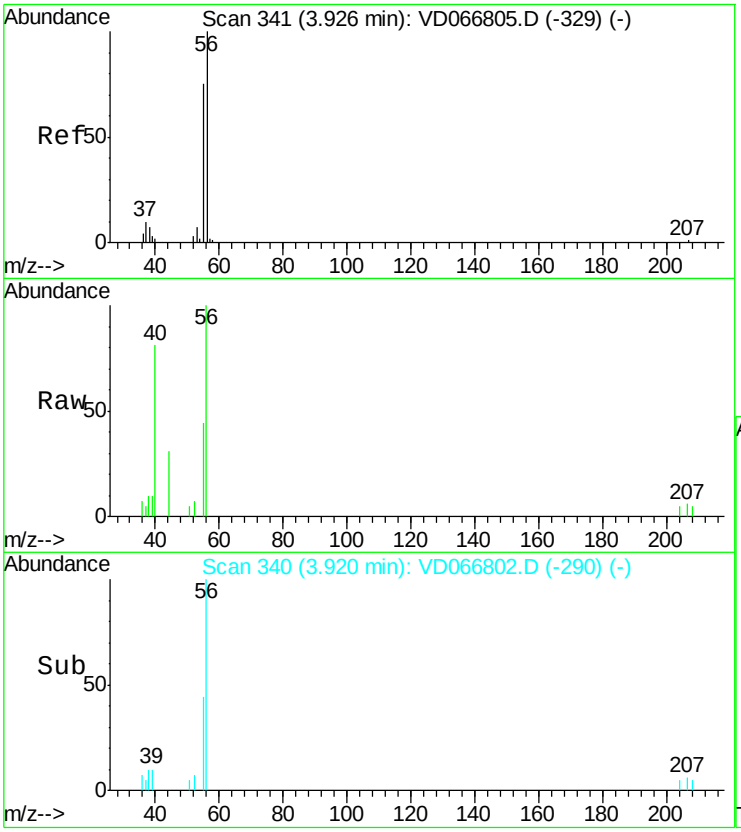


#12
1,1-Dichloroethene
Concen: 5.358 ug/l
RT: 4.07 min Scan# 365
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 96 Resp: 20970

Ion	Ratio	Lower	Upper
96	100		
61	142.2	120.8	181.2
98	49.9	47.7	71.5



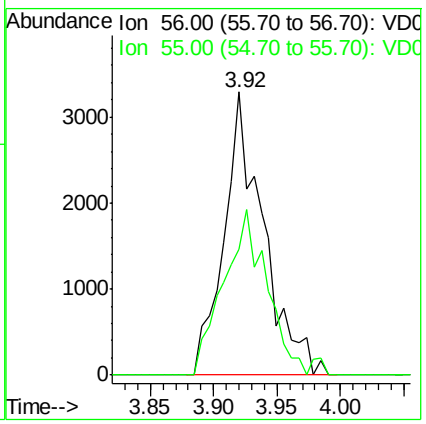


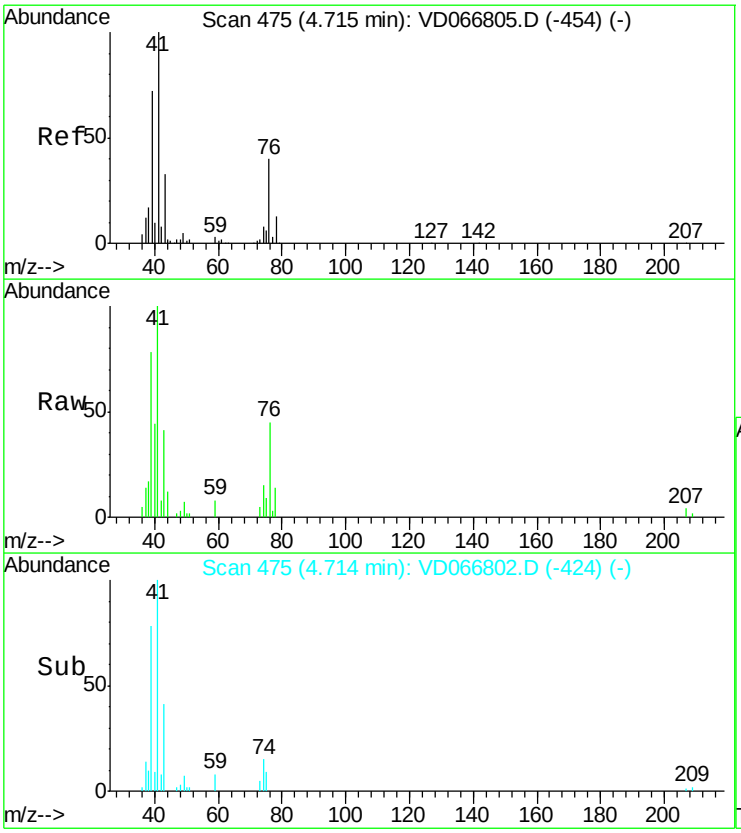
#13
Acrolein
Concen: 24.134 ug/l
RT: 3.92 min Scan# 340
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 7072

Ion	Ratio	Lower	Upper
56	100		
55	64.1	60.3	90.5

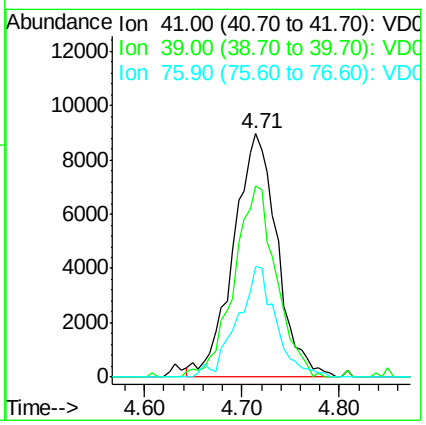


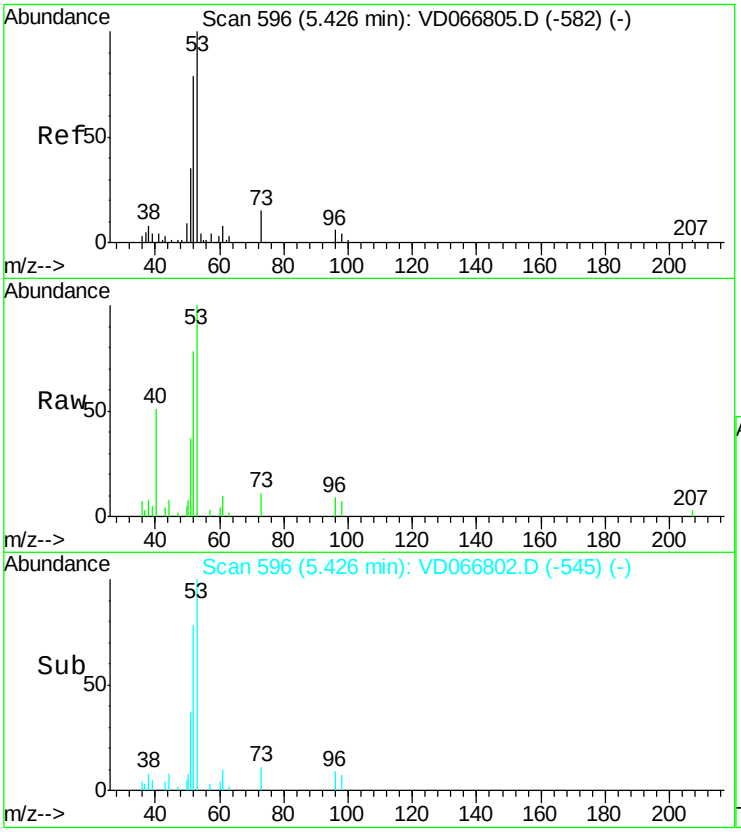


#14
Allyl chloride
Concen: 4.549 ug/l
RT: 4.71 min Scan# 475
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 41 Resp: 28181

Ion	Ratio	Lower	Upper
41	100		
39	75.6	57.8	86.8
76	40.1	30.9	46.3



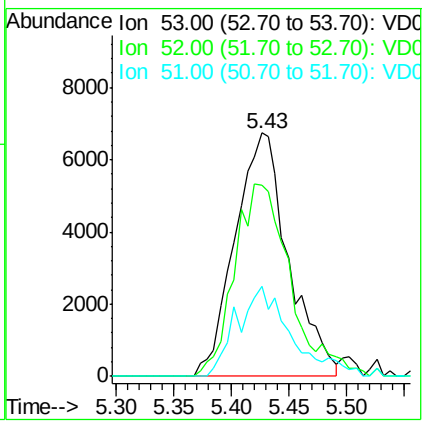


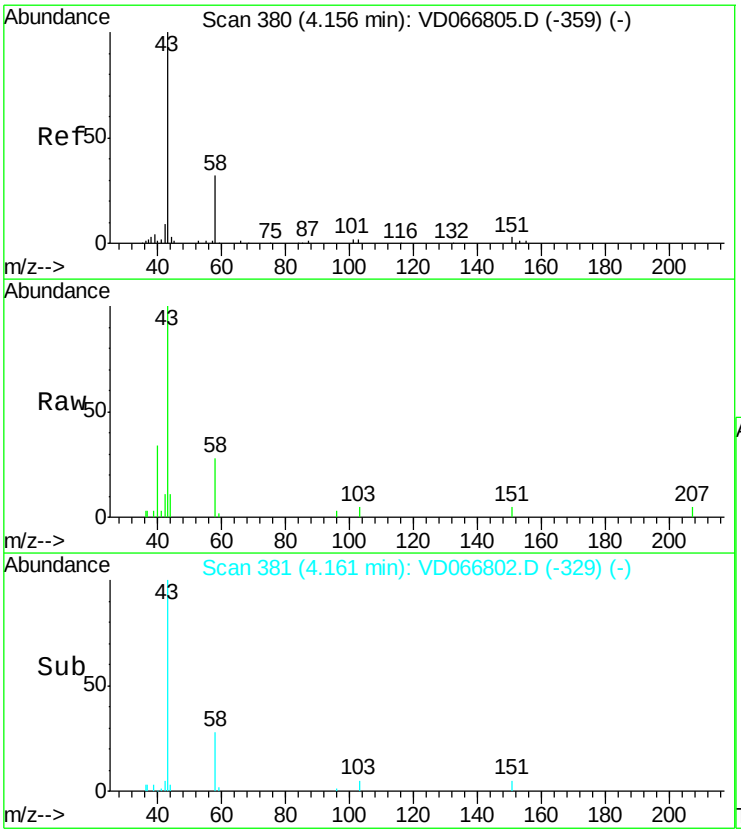
#15
Acrylonitrile
Concen: 25.662 ug/l
RT: 5.43 min Scan# 596
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 21755

Ion	Ratio	Lower	Upper
53	100		
52	82.1	65.2	97.8
51	37.5	30.6	46.0

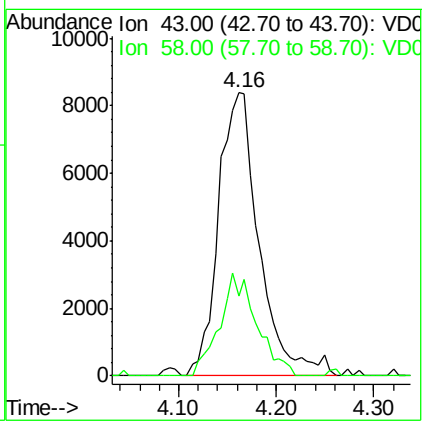


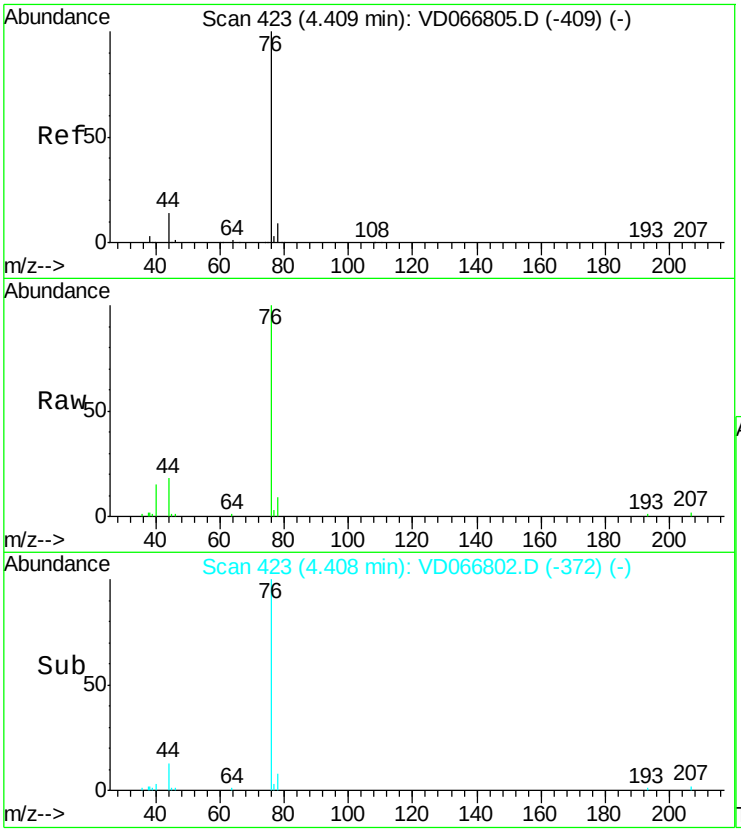


#16
Acetone
Concen: 28.144 ug/l
RT: 4.16 min Scan# 381
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 43 Resp: 24183

Ion	Ratio	Lower	Upper
43	100		
58	28.1	25.6	38.4



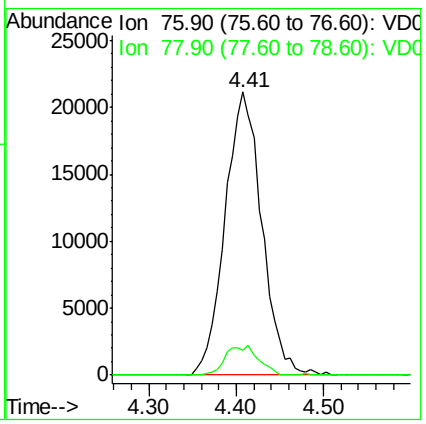


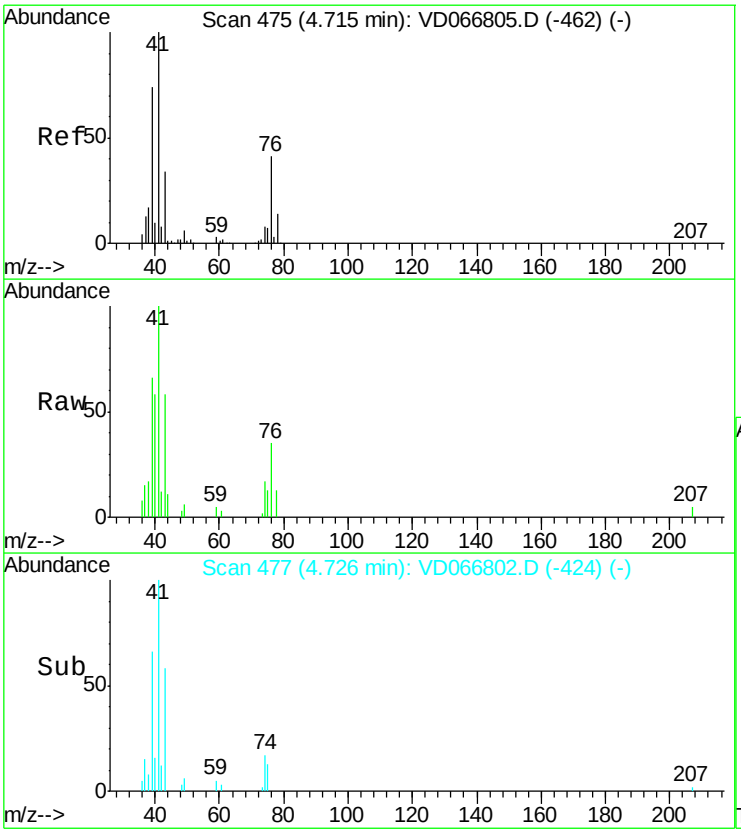
#17
Carbon Disulfide
Concen: 4.942 ug/l
RT: 4.41 min Scan# 423
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 60295

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.6	11.4

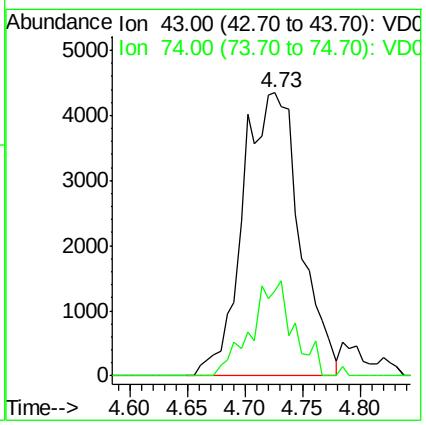


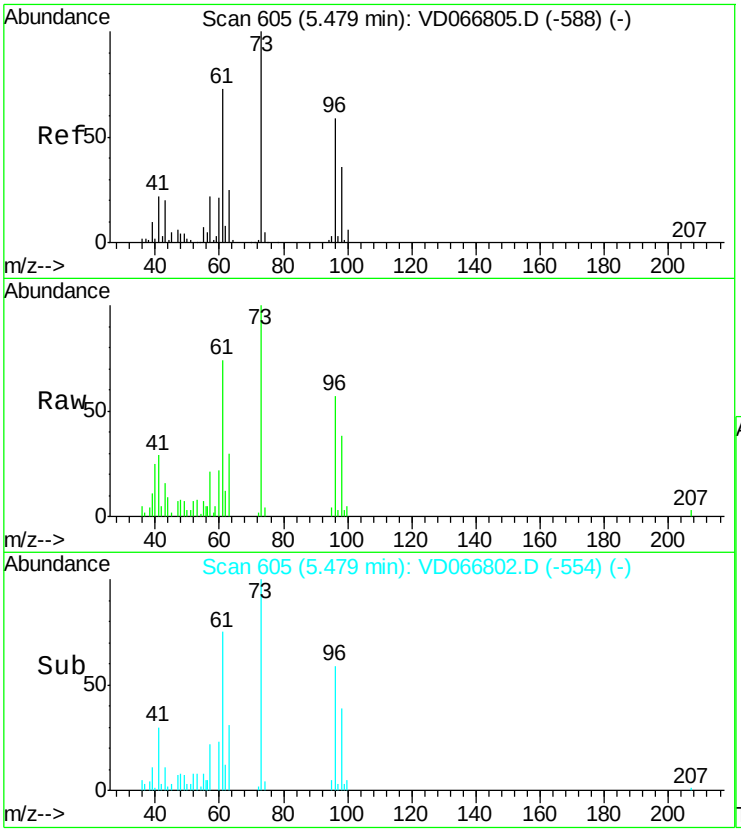


#18
Methyl Acetate
Concen: 7.267 ug/l
RT: 4.73 min Scan# 477
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 43 Resp: 14958

Ion	Ratio	Lower	Upper
43	100		
74	24.9	20.3	30.5



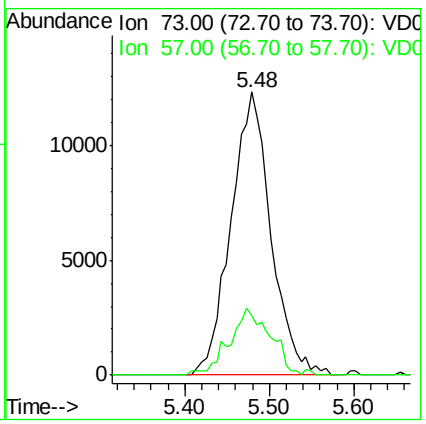


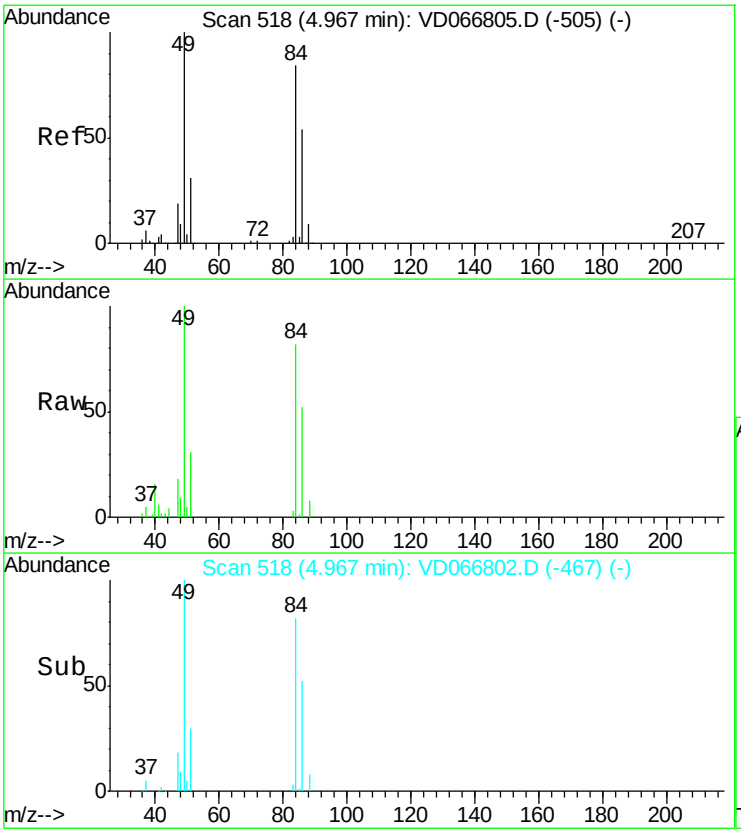
#19
Methyl tert-butyl Ether
Concen: 4.662 ug/l
RT: 5.48 min Scan# 605
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 40519

Ion	Ratio	Lower	Upper
73	100		
57	21.0	17.4	26.2

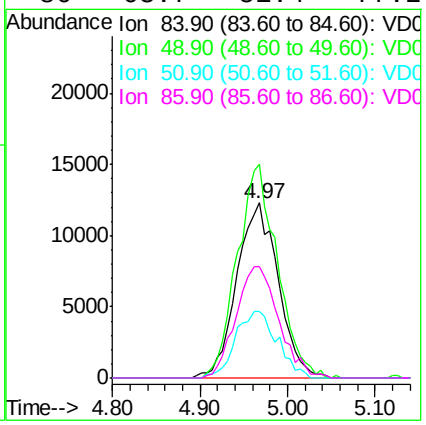


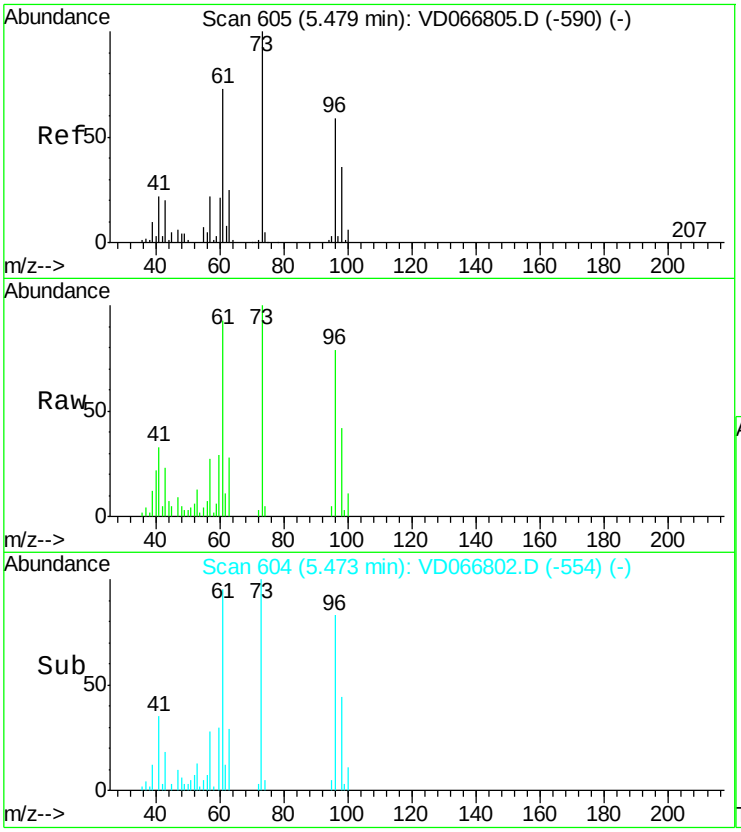


#20
Methylene Chloride
Concen: 6.906 ug/l
RT: 4.97 min Scan# 518
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 84 Resp: 39646

Ion	Ratio	Lower	Upper
84	100		
49	121.9	95.4	143.2
51	37.9	29.7	44.5
86	63.7	51.4	77.2



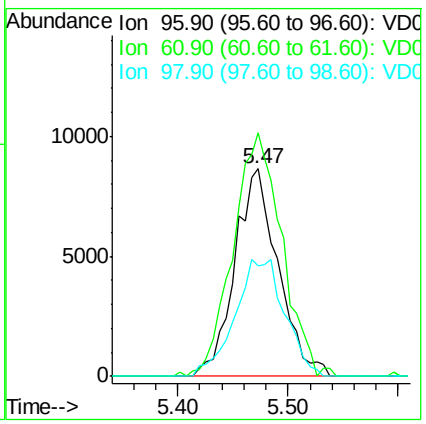


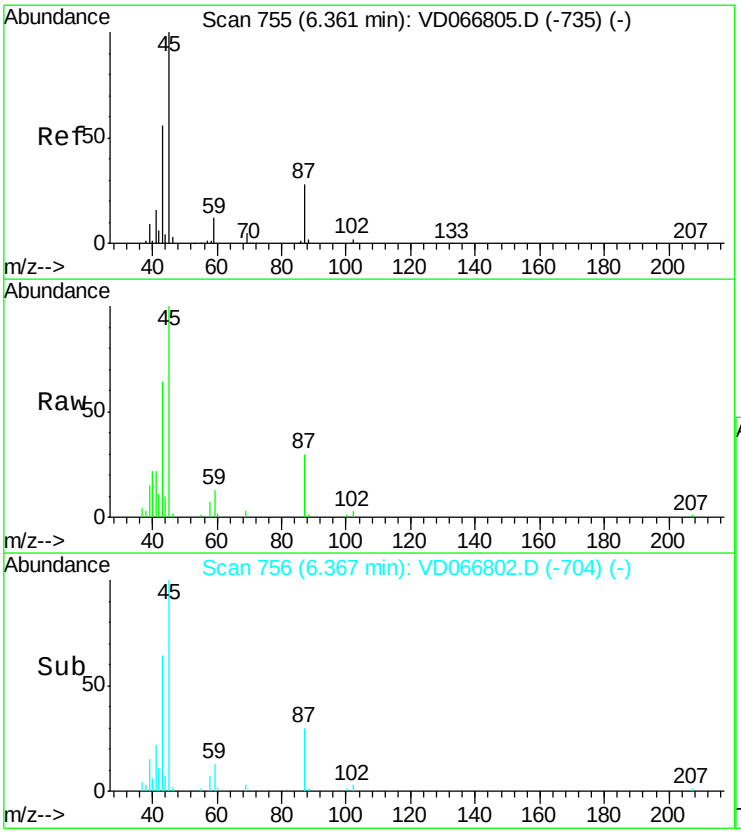
#21
trans-1,2-Dichloroethene
Concen: 5.249 ug/l
RT: 5.47 min Scan# 604
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 23853

Ion	Ratio	Lower	Upper
96	100		
61	117.5	98.9	148.3
98	53.6	48.4	72.6

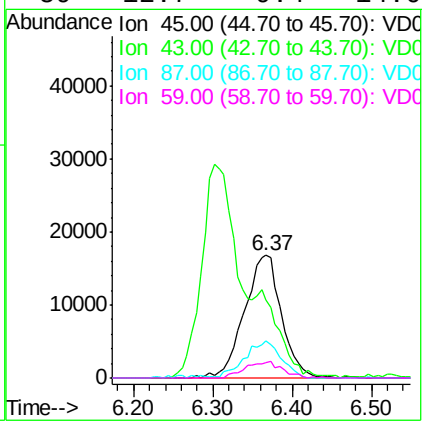


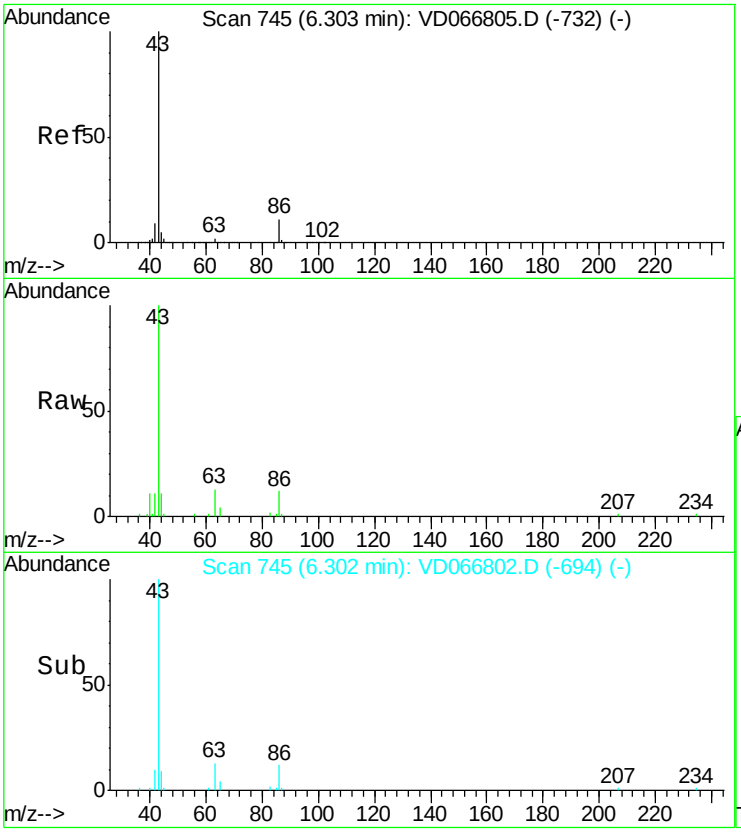


#22
Diisopropyl ether
Concen: 4.322 ug/l
RT: 6.37 min Scan# 756
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 45 Resp: 54504

Ion	Ratio	Lower	Upper
45	100		
43	61.2	44.5	66.7
87	29.9	22.9	34.3
59	12.7	9.4	14.0



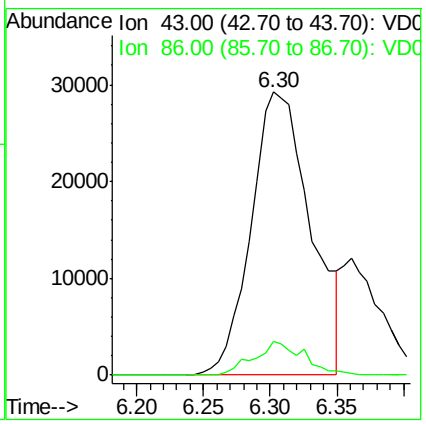


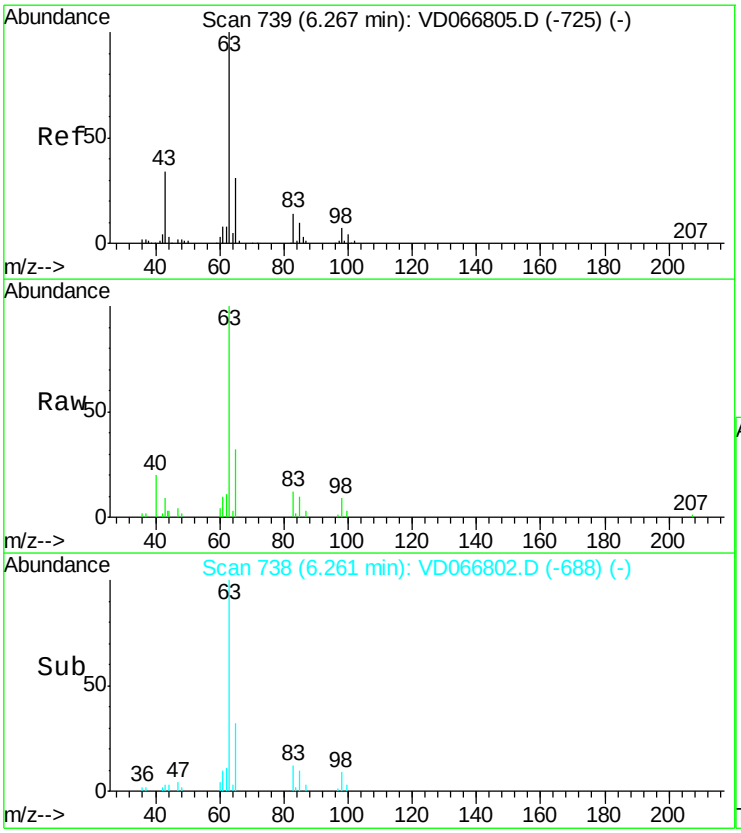
#23
Vinyl Acetate
Concen: 13.052 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 90680

Ion	Ratio	Lower	Upper
43	100		
86	12.1	8.9	13.3

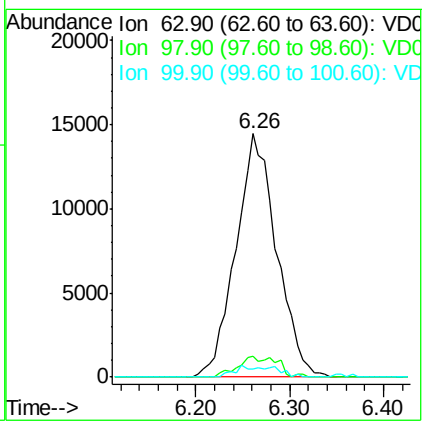


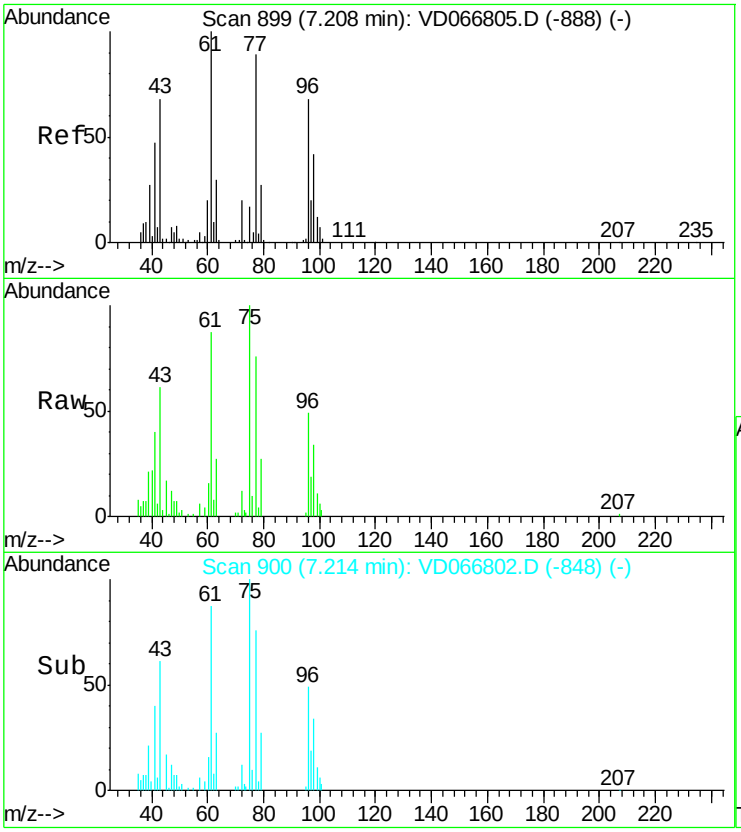


#24
1,1-Dichloroethane
Concen: 5.382 ug/l
RT: 6.26 min Scan# 738
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 63 Resp: 43441

Ion	Ratio	Lower	Upper
63	100		
98	8.8	3.7	11.1
100	3.2	1.8	5.5



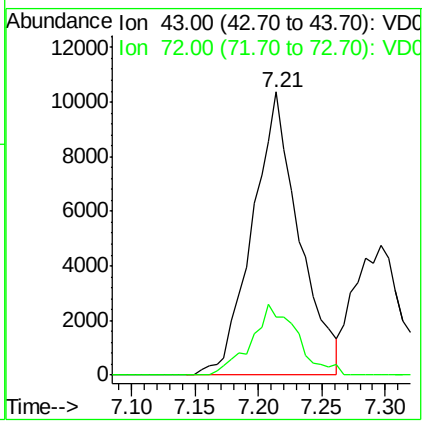


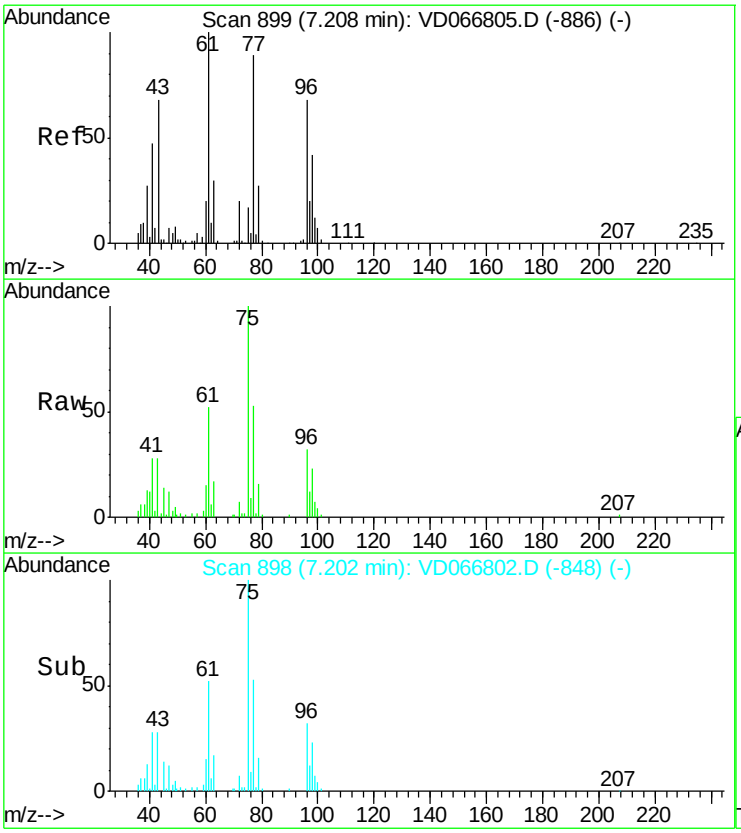
#25
2-Butanone
Concen: 24.301 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 26579

Ion	Ratio	Lower	Upper
43	100		
72	20.4	22.9	34.3#

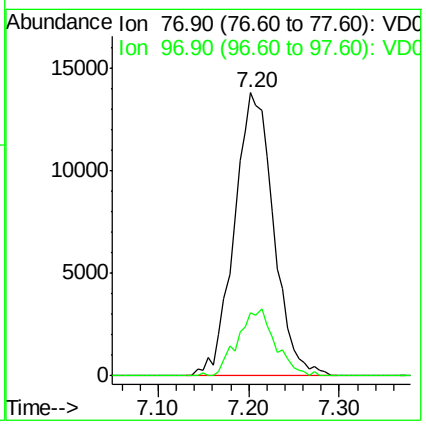


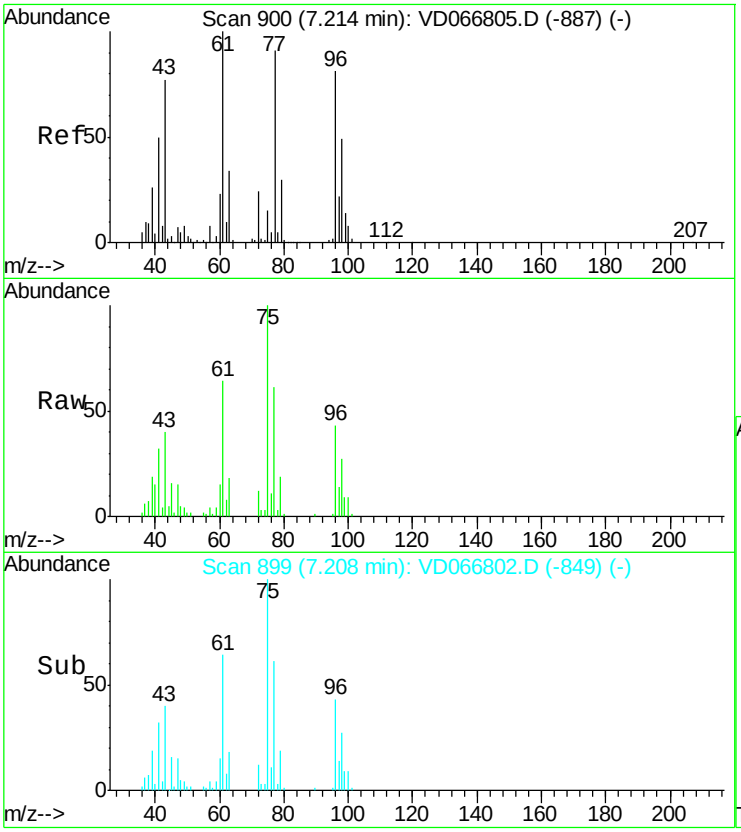


#26
2,2-Dichloropropane
Concen: 5.582 ug/l
RT: 7.20 min Scan# 898
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 77 Resp: 41517

Ion	Ratio	Lower	Upper
77	100		
97	22.4	11.7	35.1



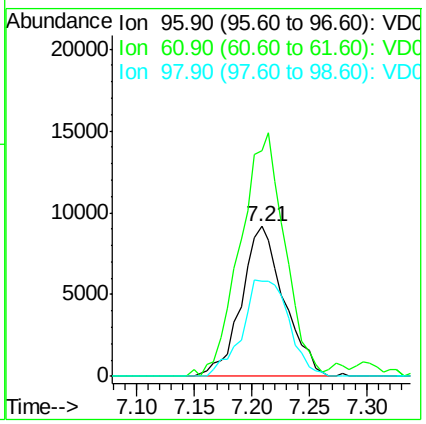


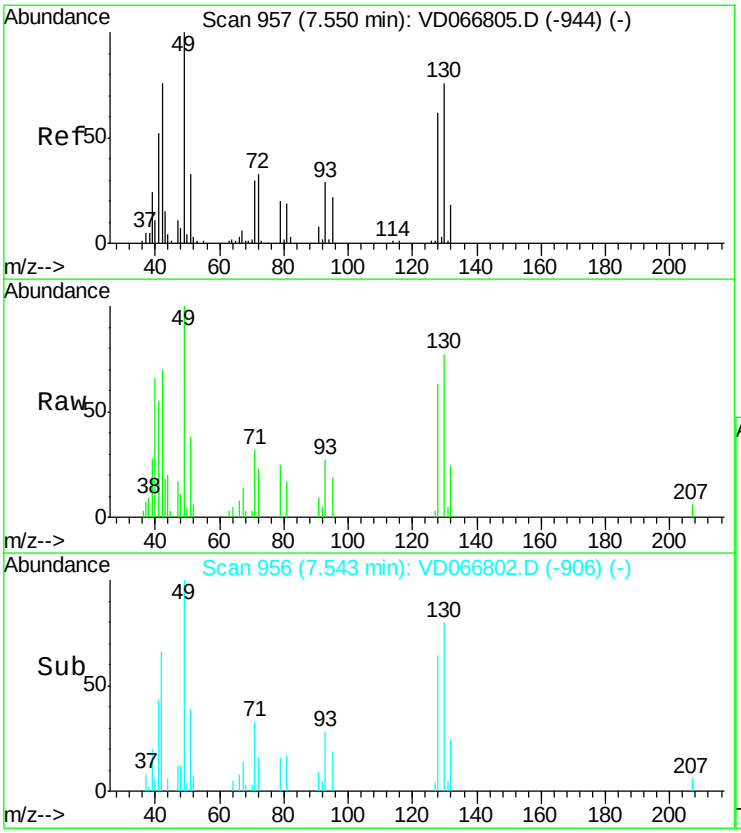
#27
cis-1,2-Dichloroethene
Concen: 4.734 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 23528

Ion	Ratio	Lower	Upper
96	100		
61	169.4	0.0	283.8
98	69.8	0.0	128.4

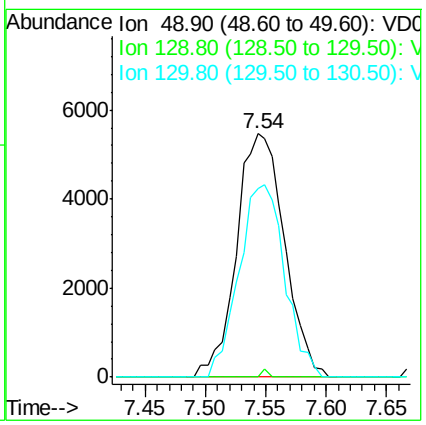


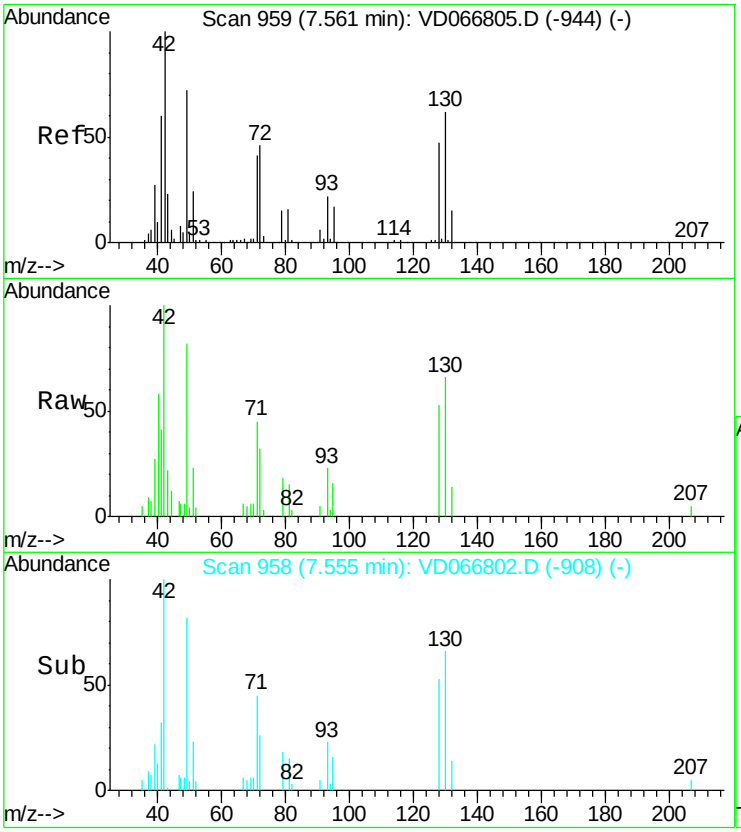


#28
Bromochloromethane
Concen: 4.867 ug/l
RT: 7.54 min Scan# 956
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 49 Resp: 15074

Ion	Ratio	Lower	Upper
49	100		
129	0.4	0.0	2.0
130	75.4	65.9	98.9



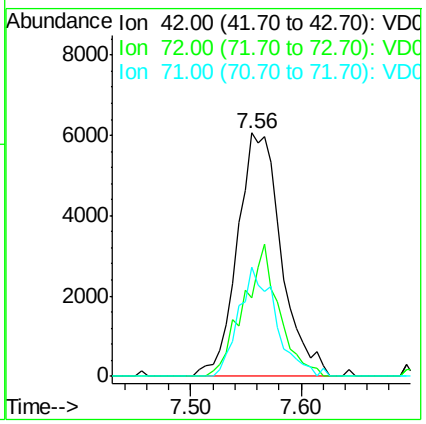


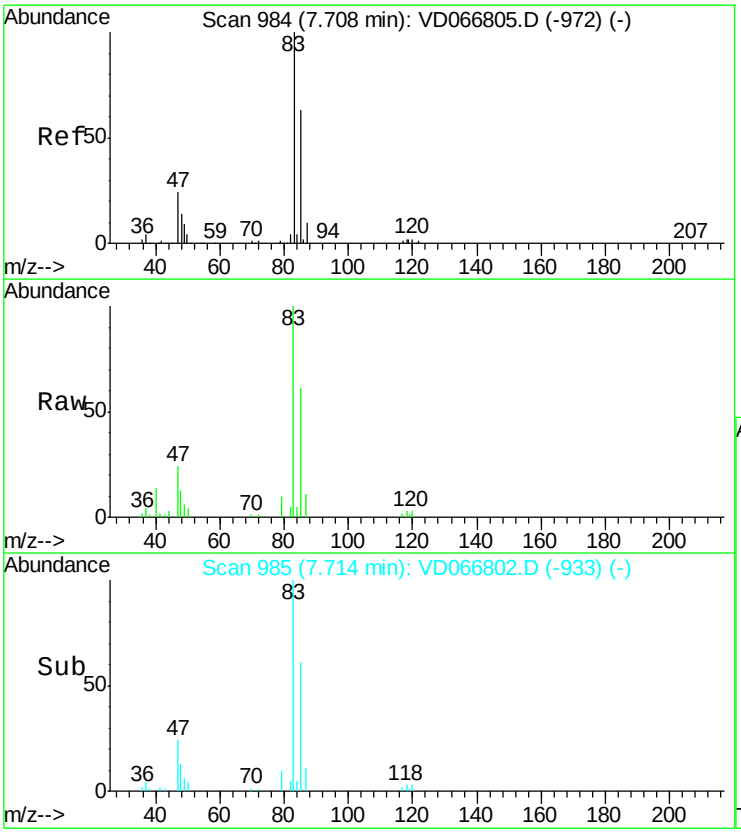
#29
Tetrahydrofuran
Concen: 25.187 ug/l
RT: 7.56 min Scan# 958
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 16901

Ion	Ratio	Lower	Upper
42	100		
72	44.2	36.2	54.4
71	38.0	32.4	48.6

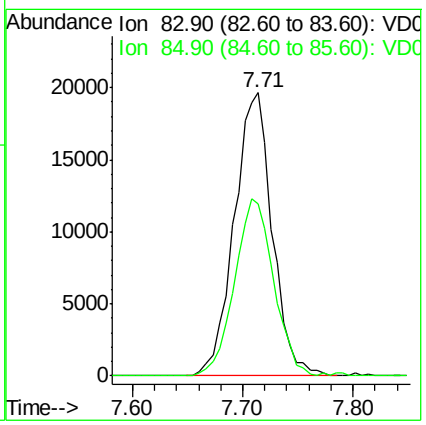


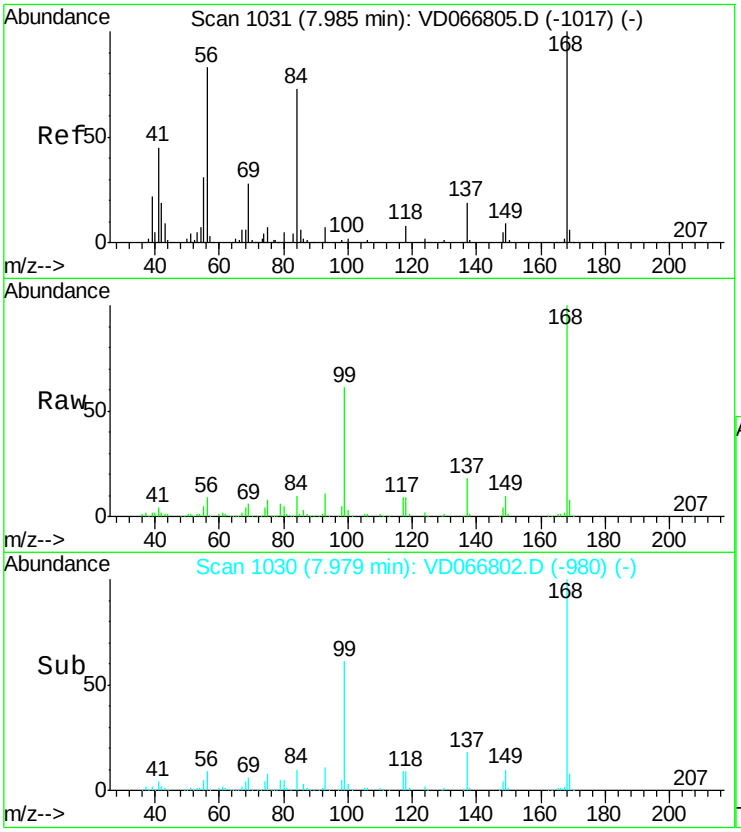


#30
Chloroform
Concen: 5.522 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 83 Resp: 47364

Ion	Ratio	Lower	Upper
83	100		
85	60.9	50.6	75.8



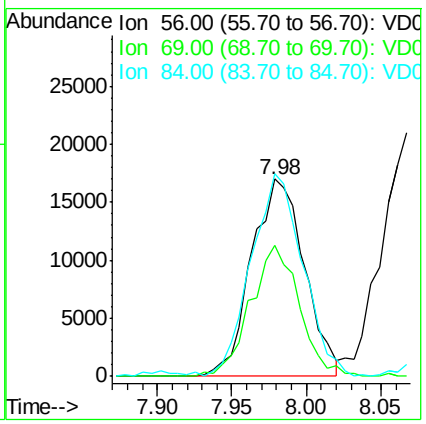


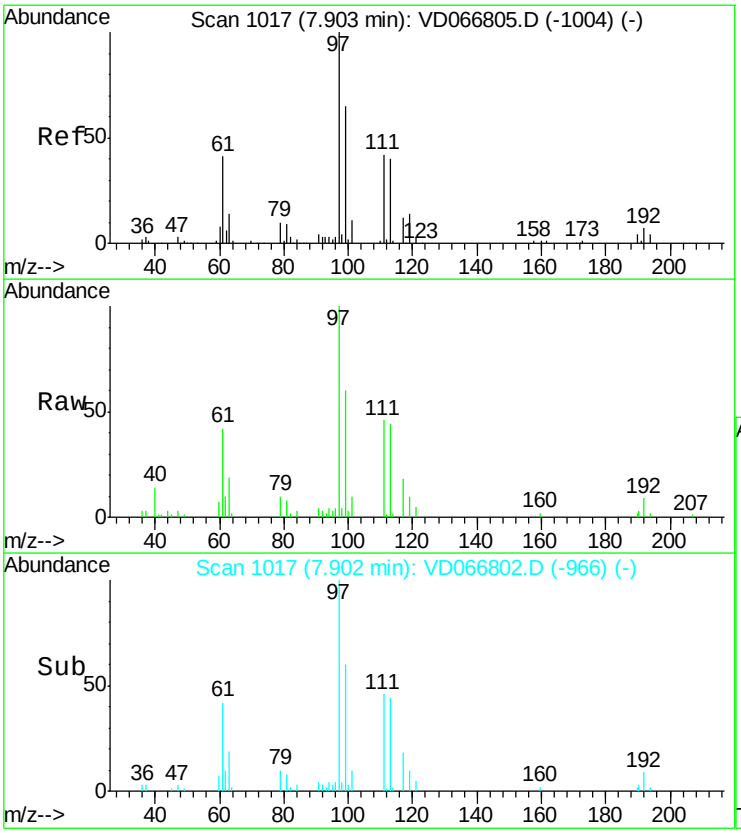
#31
Cyclohexane
Concen: 5.735 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 41823

Ion	Ratio	Lower	Upper
56	100		
69	66.6	27.0	40.4#
84	102.1	70.2	105.4

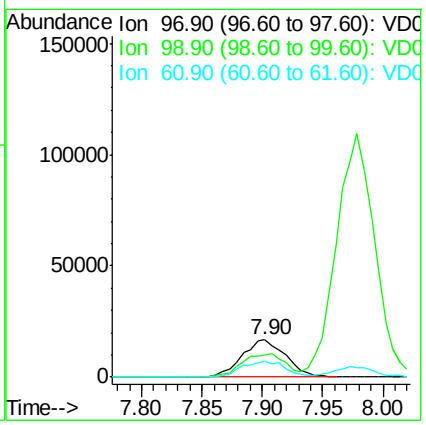


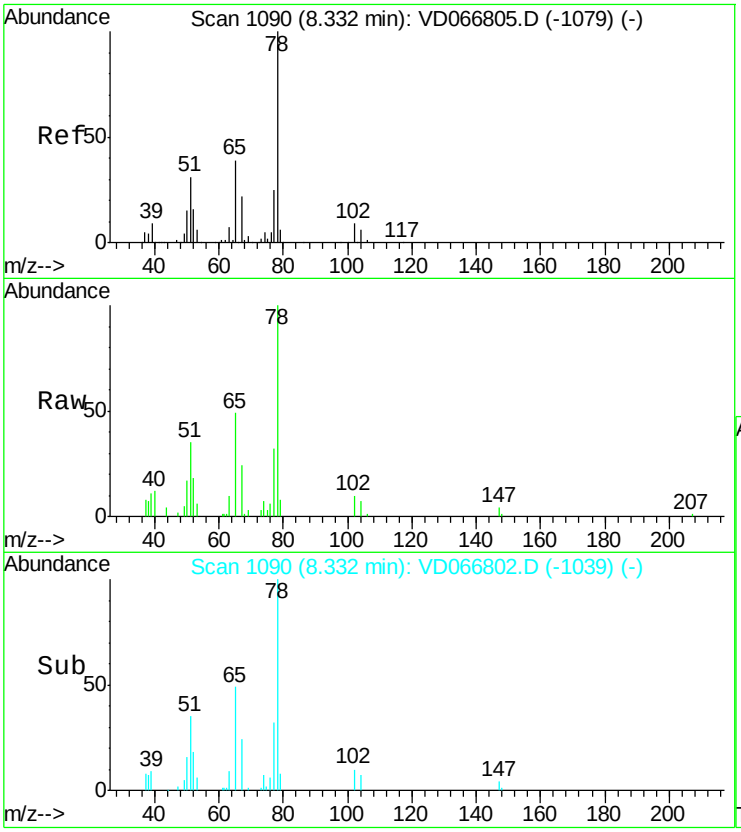


#32
1,1,1-Trichloroethane
Concen: 5.383 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 97 Resp: 42241

Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.5	77.3
61	43.4	34.2	51.4



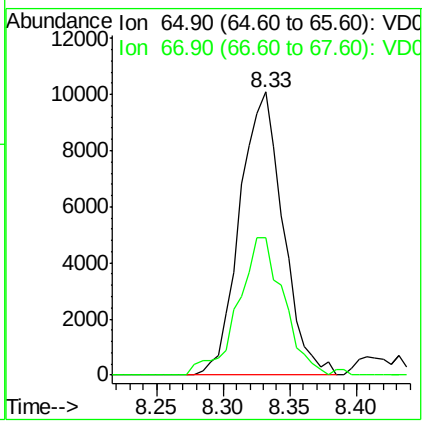


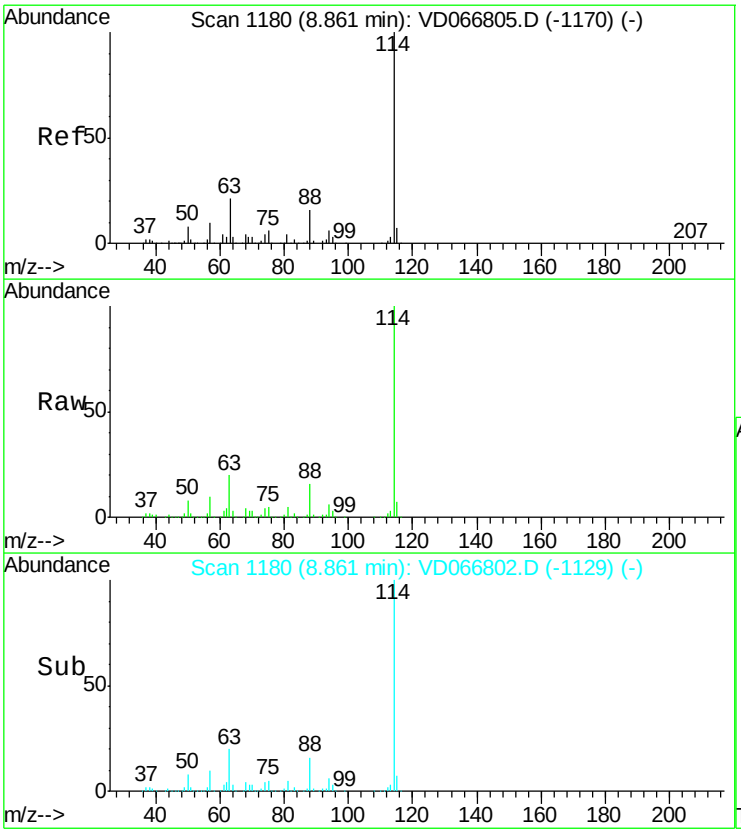
#33
1,2-Dichloroethane-d4
Concen: 5.506 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 22603

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	107.2

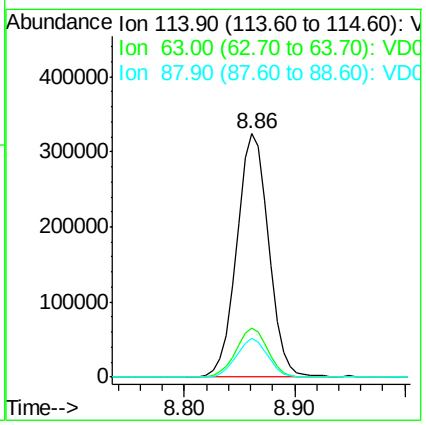


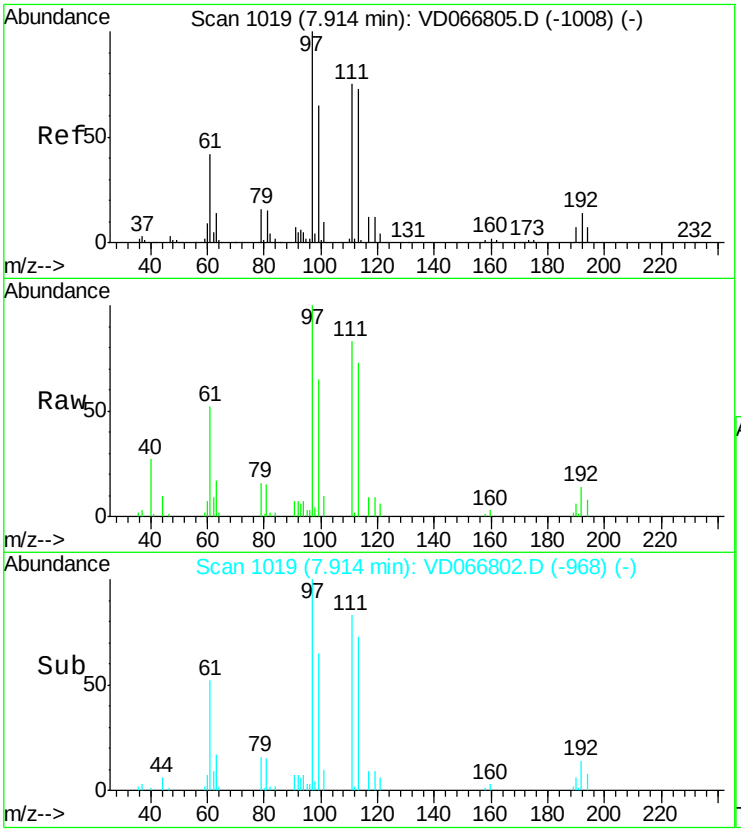


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.86 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:114 Resp: 656995

Ion	Ratio	Lower	Upper
114	100		
63	20.2	0.0	42.6
88	15.9	0.0	32.6



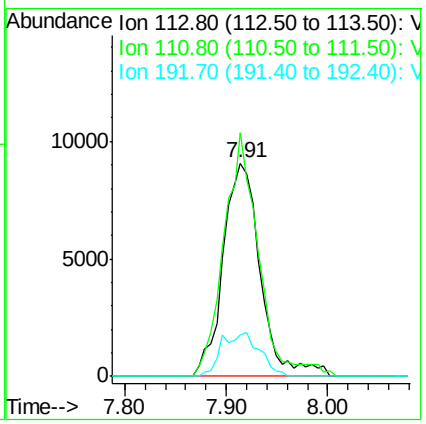


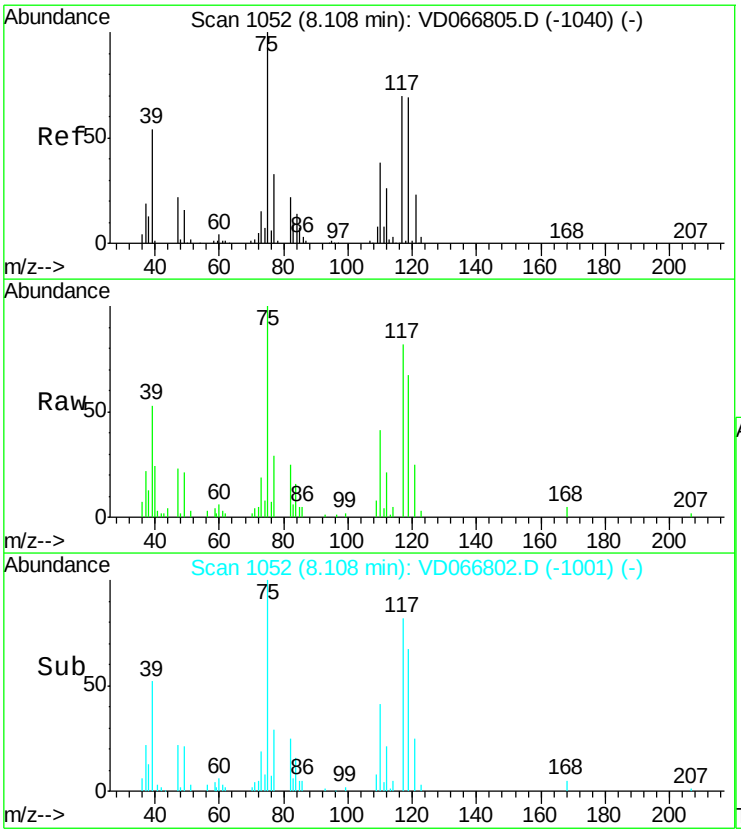
#35
Dibromofluoromethane
Concen: 5.709 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 23112

Ion	Ratio	Lower	Upper
113	100		
111	106.2	81.8	122.8
192	21.1	14.4	21.6

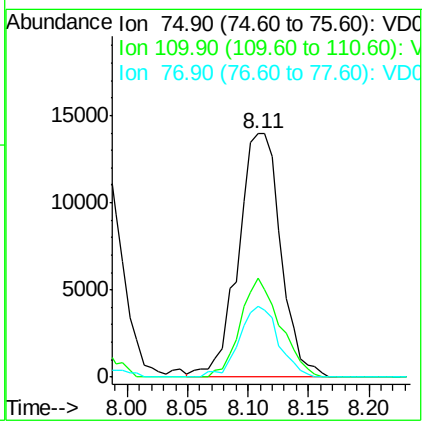


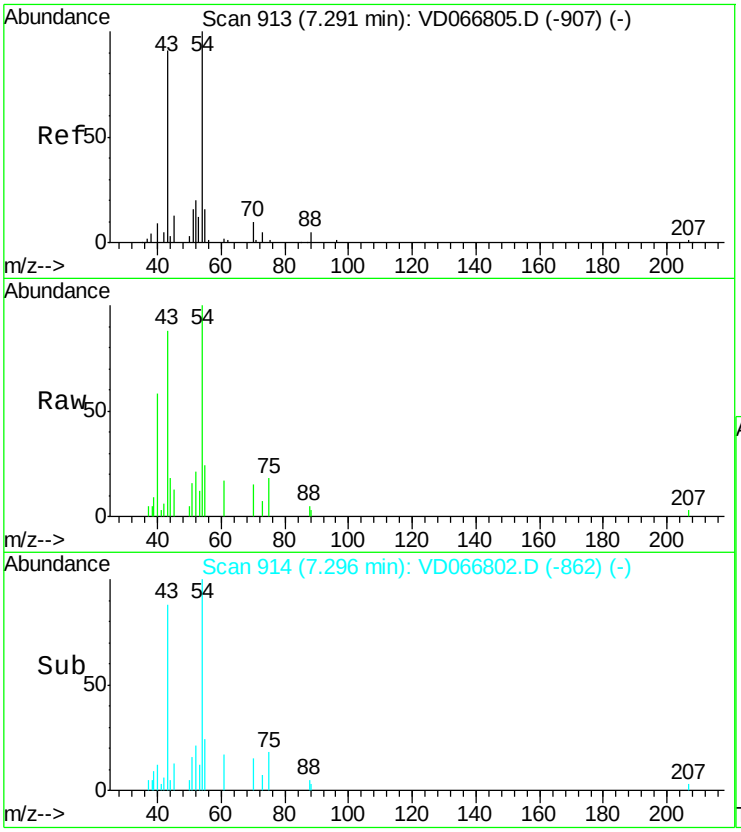


#36
1,1-Dichloropropene
Concen: 5.075 ug/l
RT: 8.11 min Scan# 1052
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 75 Resp: 34157

Ion	Ratio	Lower	Upper
75	100		
110	37.8	17.9	53.8
77	27.0	25.0	37.6



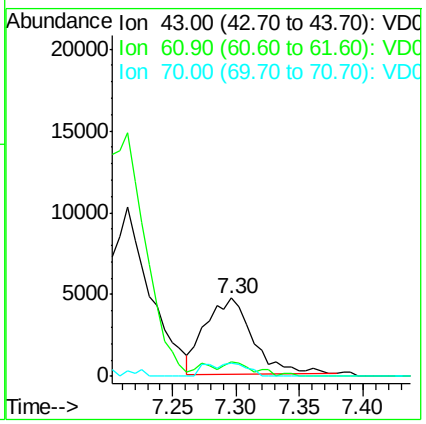


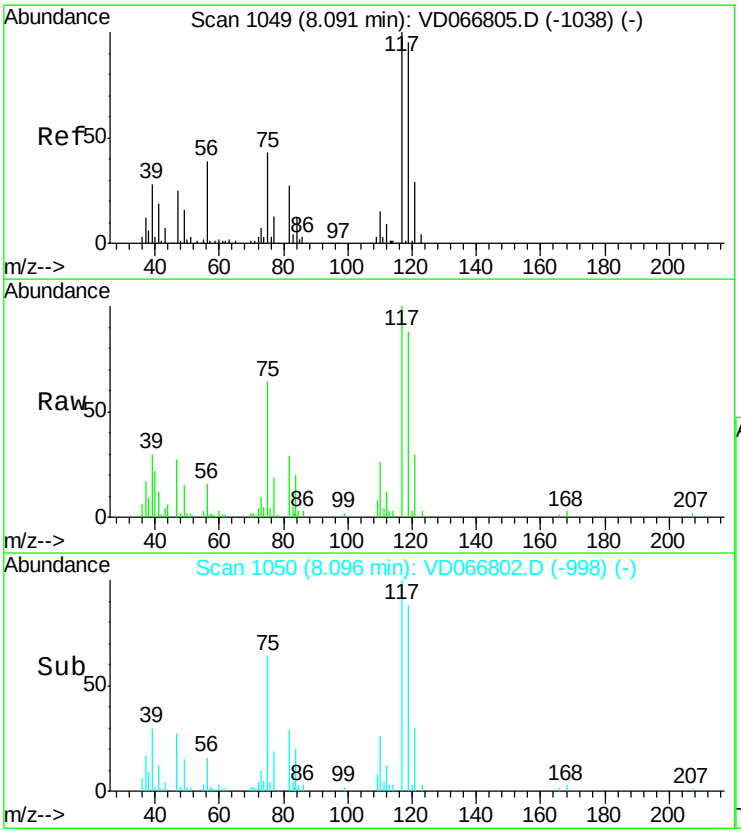
#37
Ethyl Acetate
Concen: 4.804 ug/l
RT: 7.30 min Scan# 914
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 12227

Ion	Ratio	Lower	Upper
43	100		
61	12.6	9.8	14.8
70	9.3	8.5	12.7

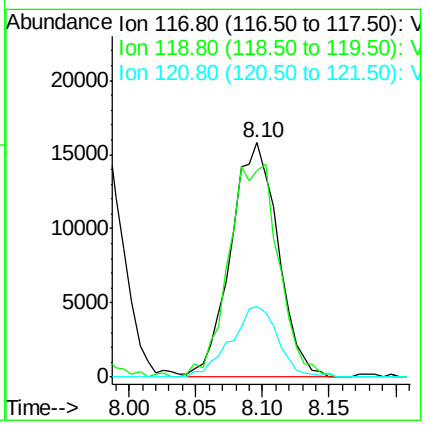


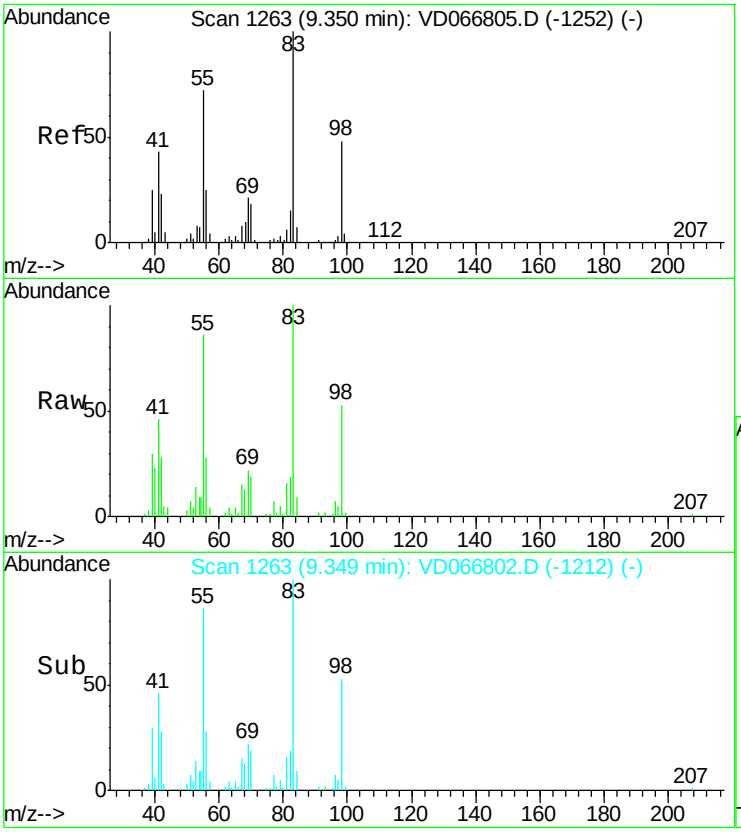


#38
Carbon Tetrachloride
Concen: 5.408 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:117 Resp: 38744

Ion	Ratio	Lower	Upper
117	100		
119	87.9	75.8	113.8
121	30.4	23.4	35.0



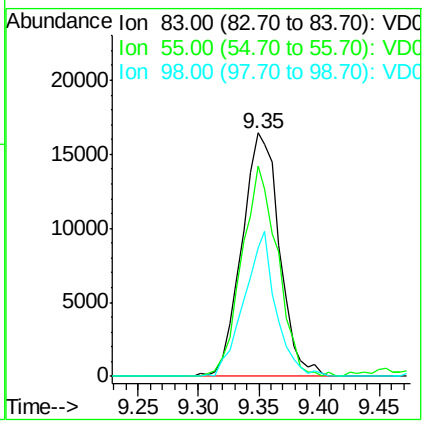


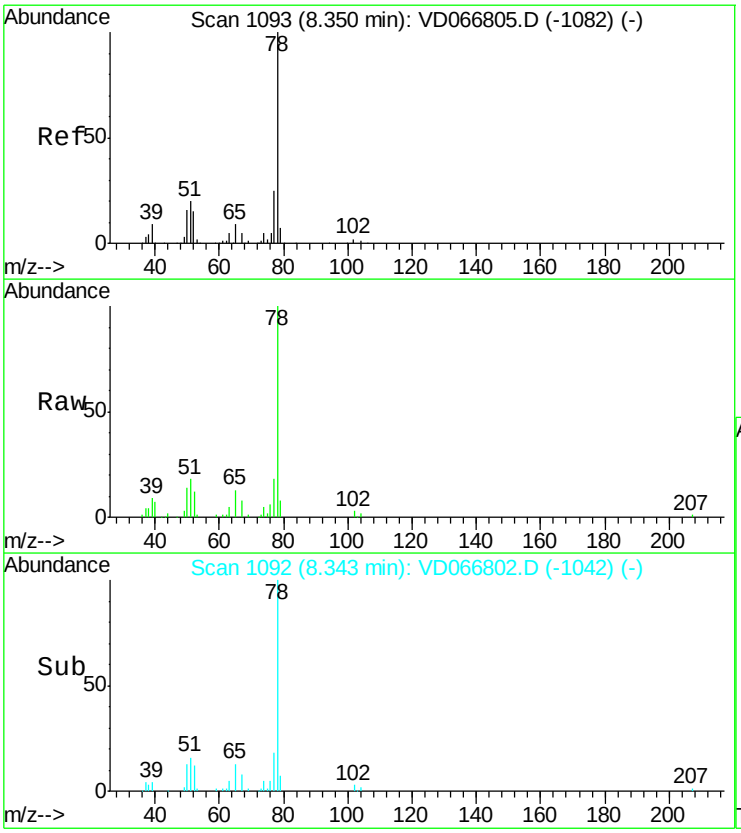
#39
Methylcyclohexane
Concen: 4.632 ug/l
RT: 9.35 min Scan# 1263
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 35644

Ion	Ratio	Lower	Upper
83	100		
55	86.5	57.7	86.5
98	52.8	38.4	57.6

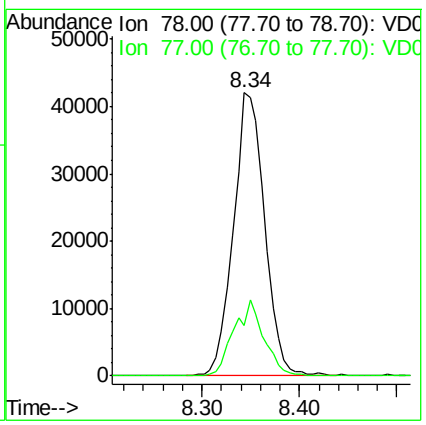


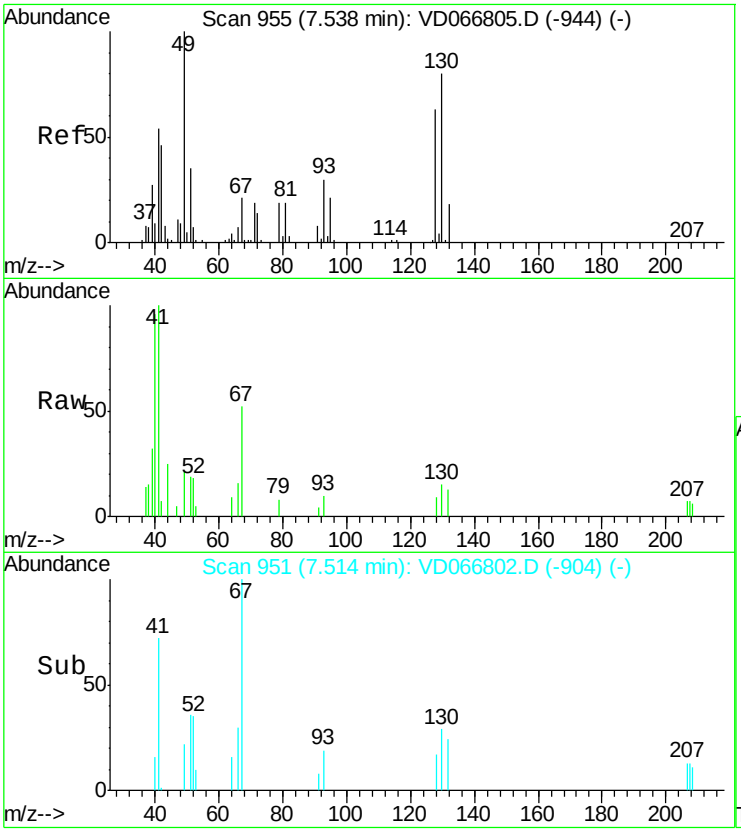


#40
Benzene
Concen: 5.107 ug/l
RT: 8.34 min Scan# 1092
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 78 Resp: 93475

Ion	Ratio	Lower	Upper
78	100		
77	17.8	19.9	29.9#



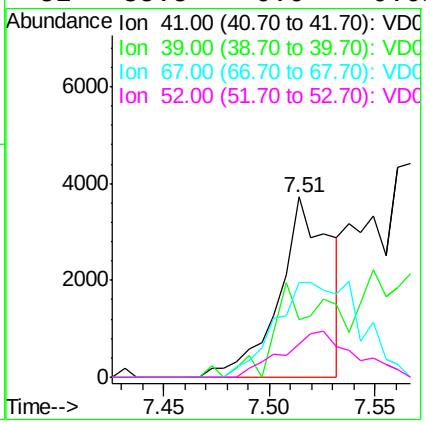


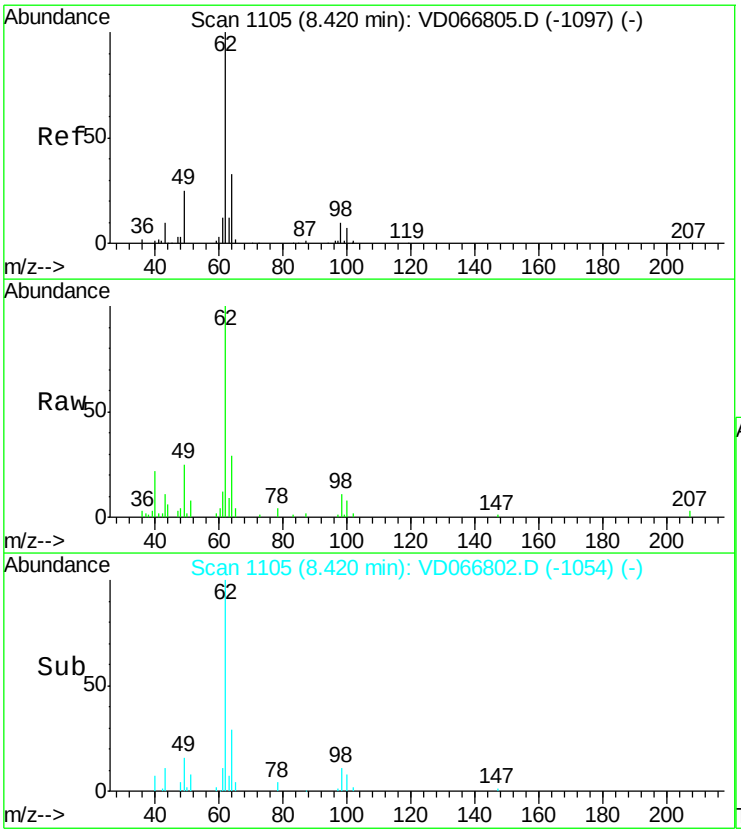
#41
Methacrylonitrile
Concen: 4.575 ug/l
RT: 7.51 min Scan# 951
Delta R.T. -0.02 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 41 Resp: 6293

Ion	Ratio	Lower	Upper
41	100		
39	34.9	0.0	0.0#
67	0.0	0.0	0.0
52	35.5	0.0	0.0#

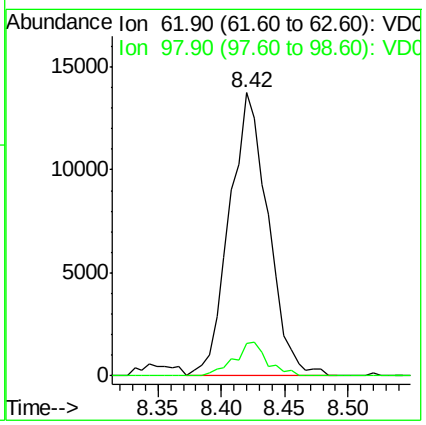


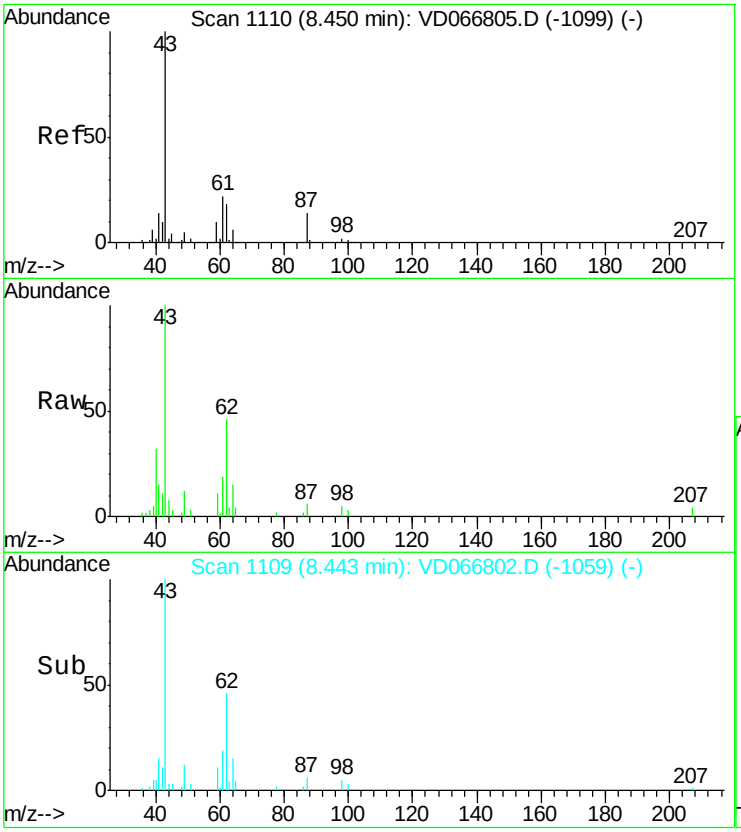


#42
1,2-Dichloroethane
Concen: 5.201 ug/l
RT: 8.42 min Scan# 1105
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 62 Resp: 29208

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	19.8



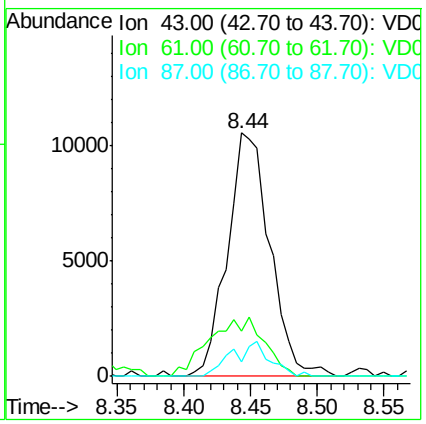


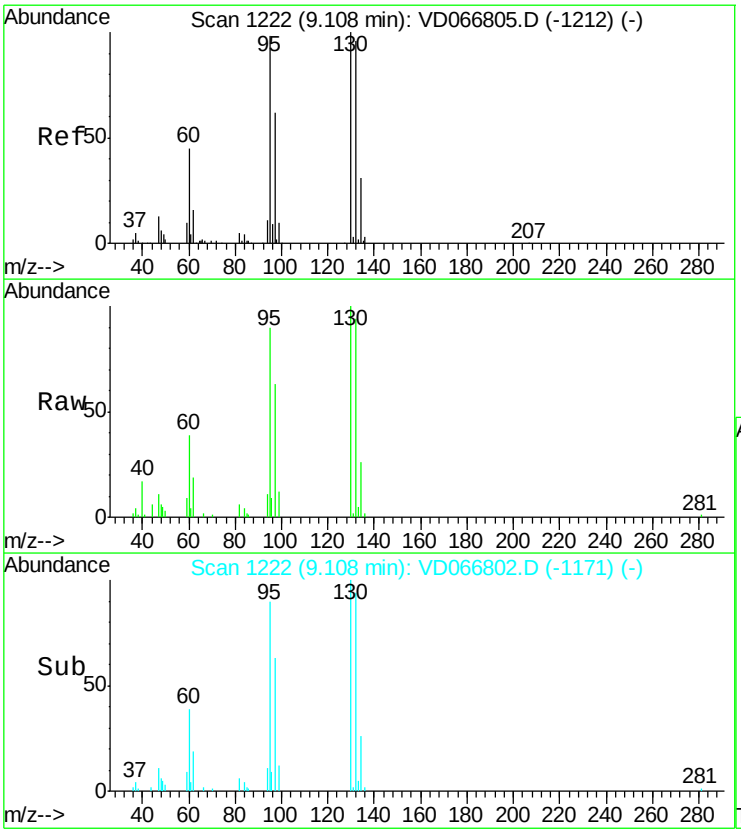
#43
Isopropyl Acetate
Concen: 4.884 ug/l
RT: 8.44 min Scan# 1109
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 23450

Ion	Ratio	Lower	Upper
43	100		
61	31.2	26.2	39.4
87	12.9	11.5	17.3

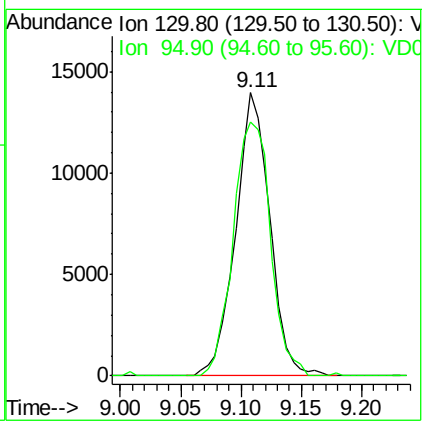


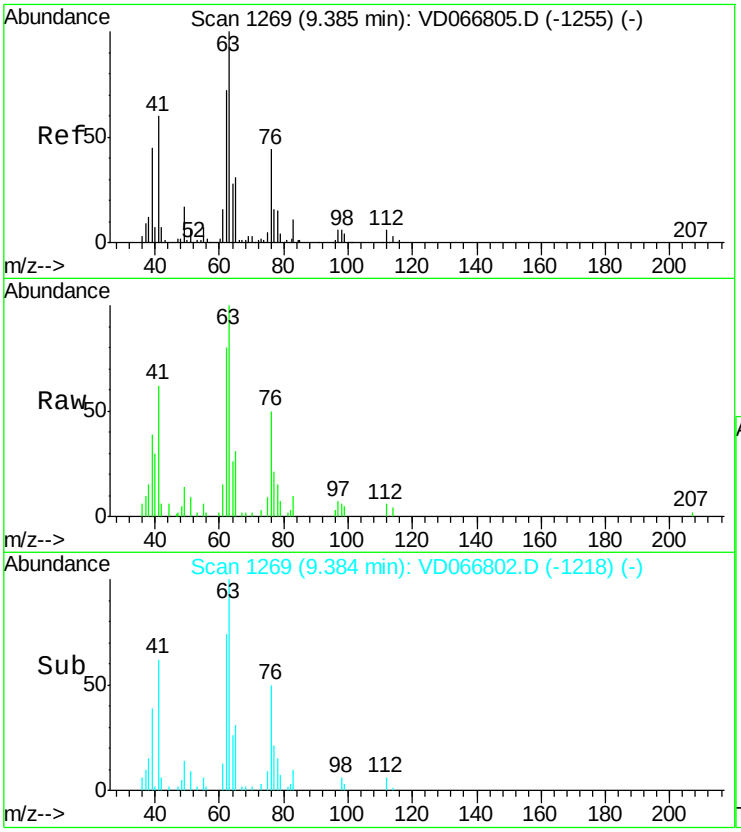


#44
Trichloroethene
Concen: 5.596 ug/l
RT: 9.11 min Scan# 1222
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:130 Resp: 27608

Ion	Ratio	Lower	Upper
130	100		
95	89.6	0.0	197.0



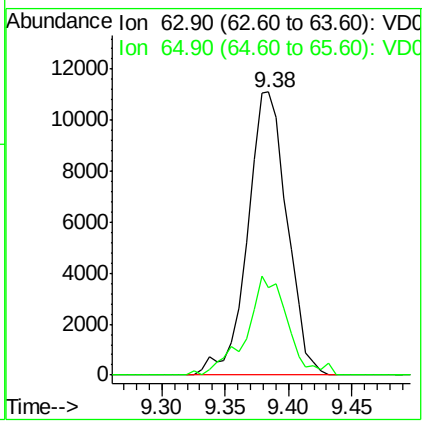


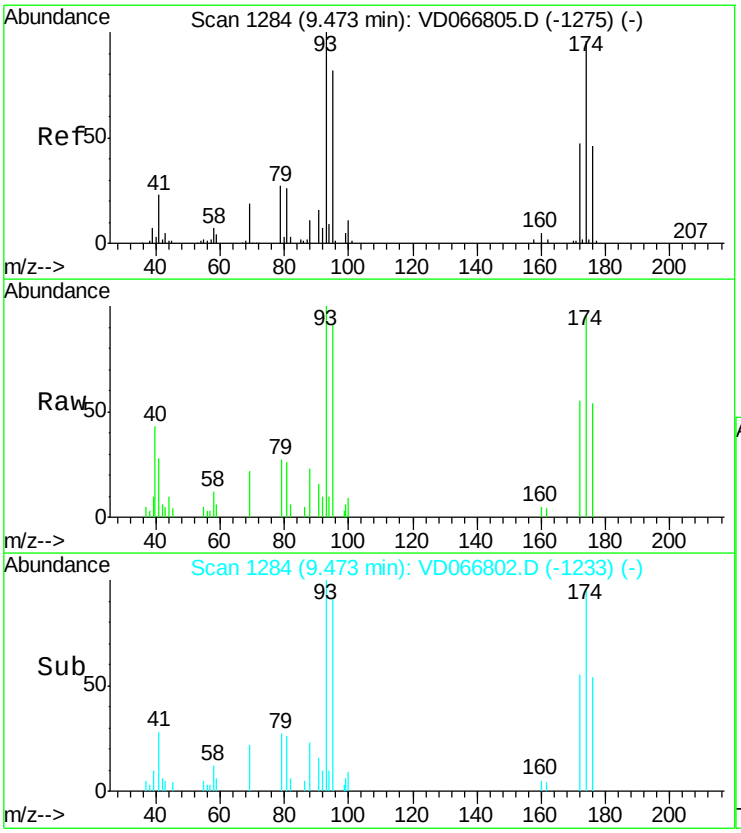
#45
1,2-Dichloropropane
Concen: 5.292 ug/l
RT: 9.38 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 24045

Ion	Ratio	Lower	Upper
63	100		
65	30.9	24.7	37.1

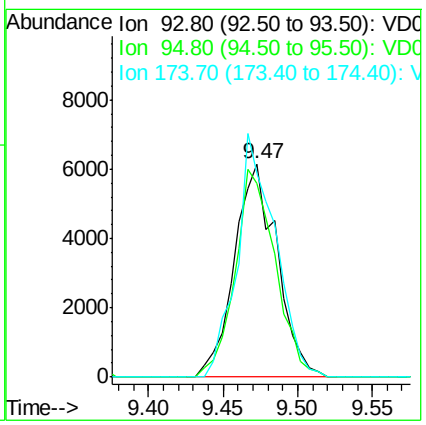


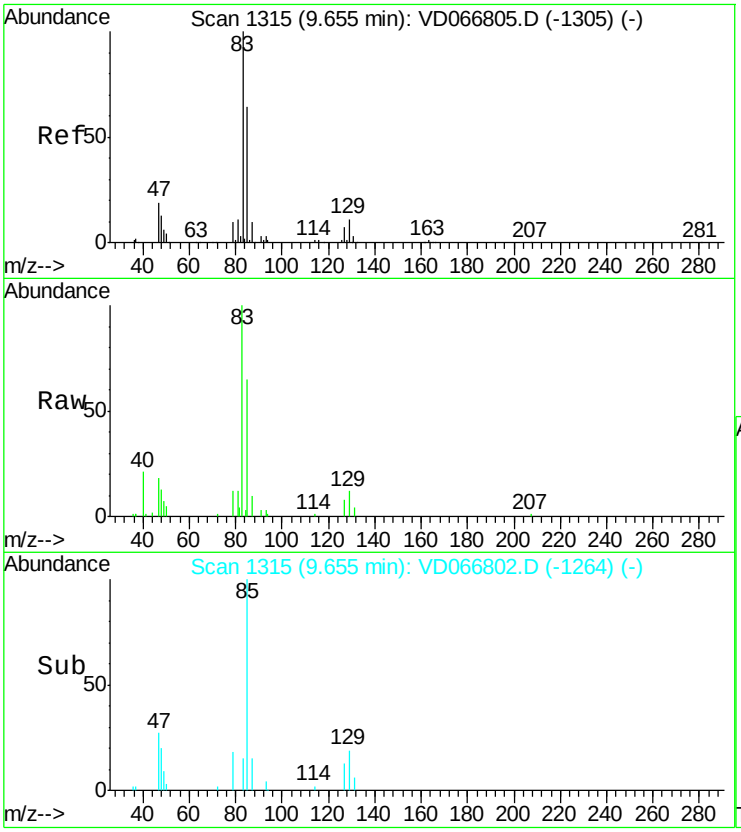


#46
Dibromomethane
Concen: 4.867 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 93 Resp: 12179

Ion	Ratio	Lower	Upper
93	100		
95	91.6	65.3	97.9
174	102.2	75.4	113.2



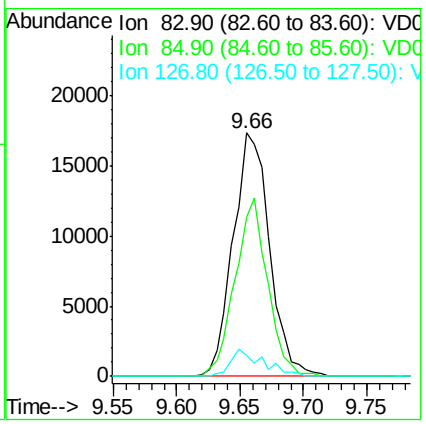


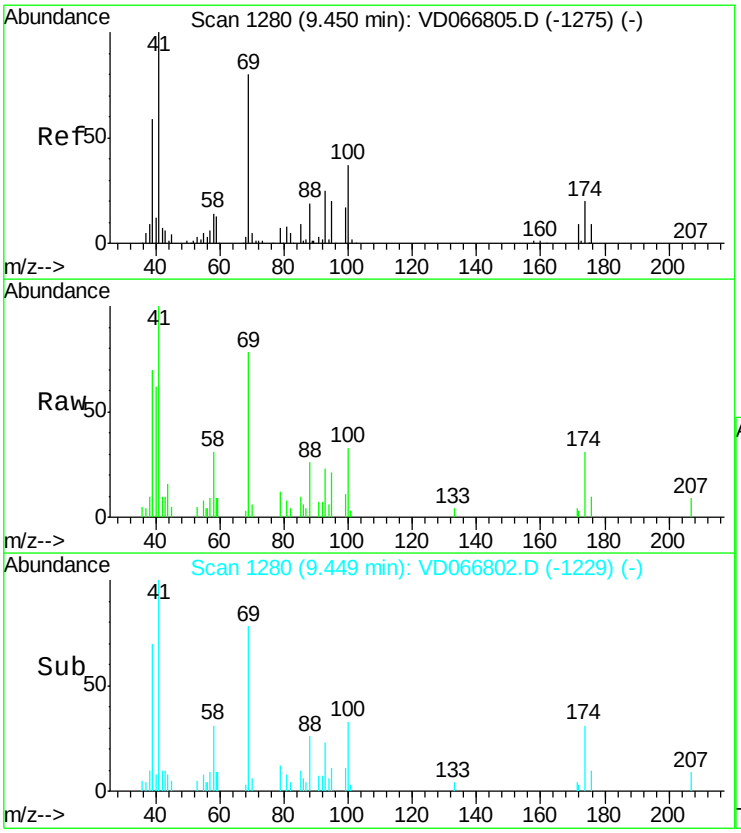
#47
Bromodichloromethane
Concen: 5.134 ug/l
RT: 9.66 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 34739

Ion	Ratio	Lower	Upper
83	100		
85	65.3	50.9	76.3
127	8.4	5.9	8.9

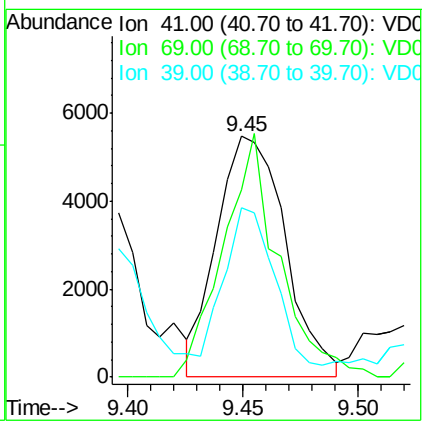


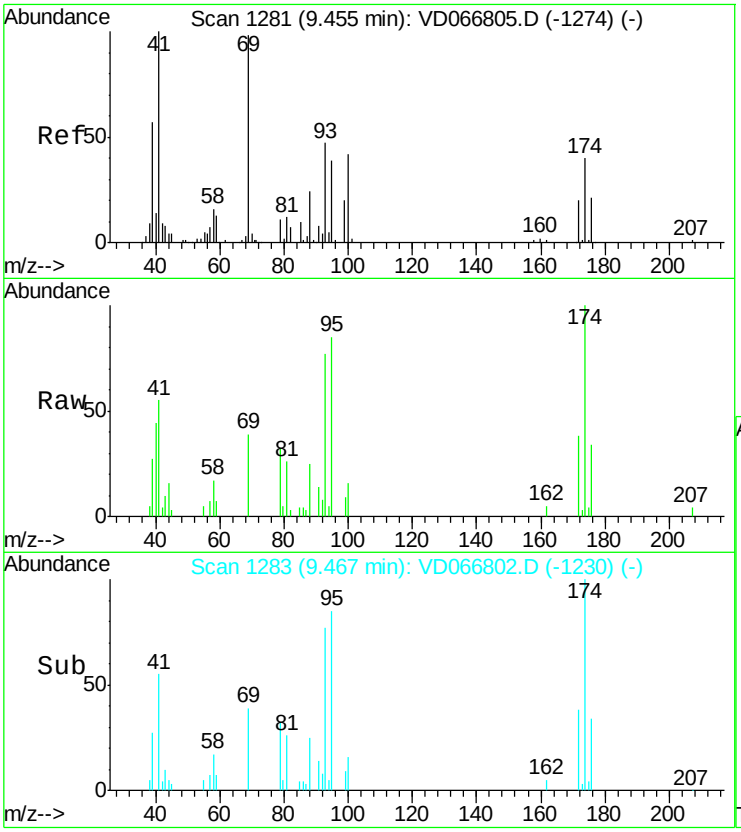


#48
Methyl methacrylate
Concen: 4.699 ug/l
RT: 9.45 min Scan# 1280
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 41 Resp: 11291

Ion	Ratio	Lower	Upper
41	100		
69	82.1	74.5	111.7
39	47.1	47.0	70.6



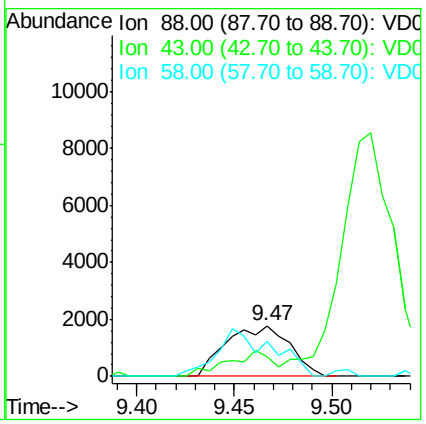


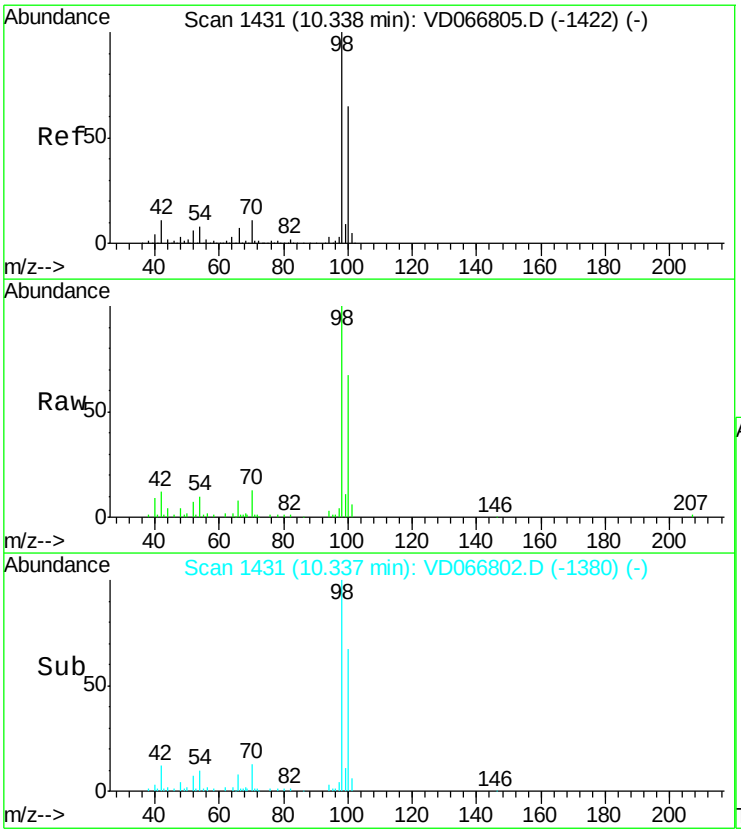
#49
1,4-Dioxane
Concen: 148.312 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3983

Ion	Ratio	Lower	Upper
88	100		
43	35.6	27.7	41.5
58	82.0	55.5	83.3

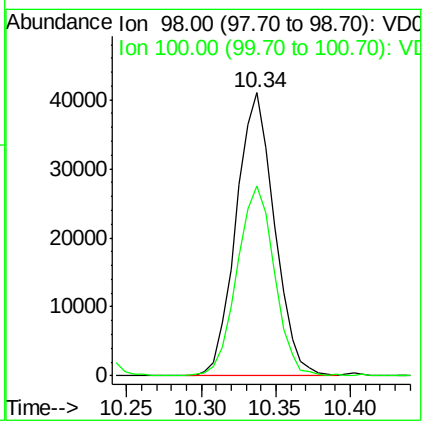


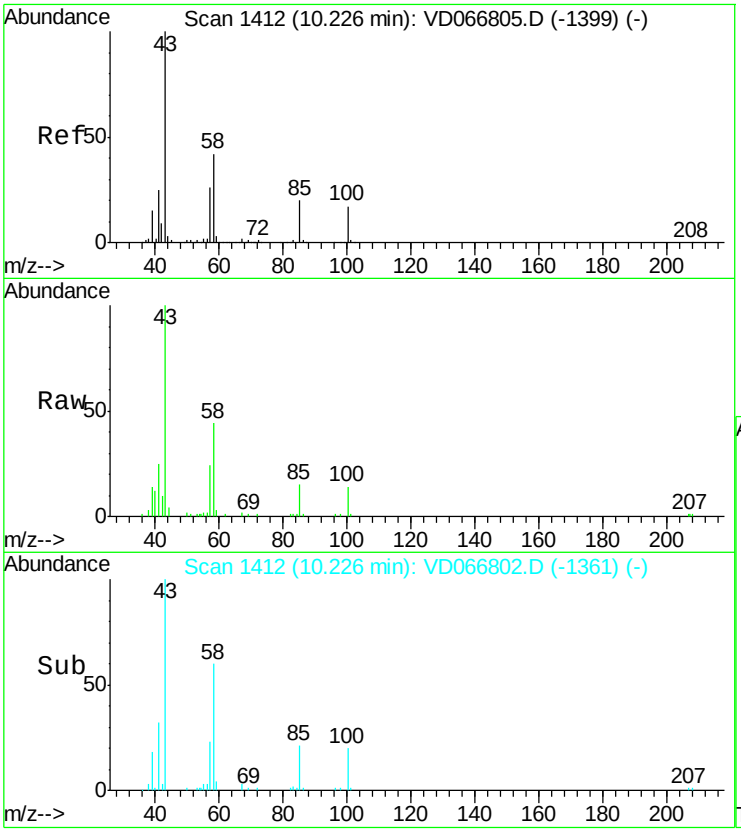


#50
Toluene-d8
Concen: 5.111 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 98 Resp: 73081

Ion	Ratio	Lower	Upper
98	100		
100	65.5	52.2	78.2



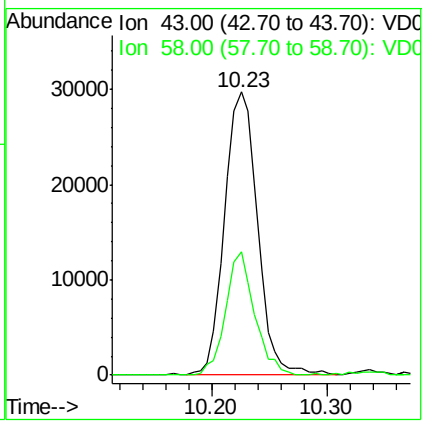


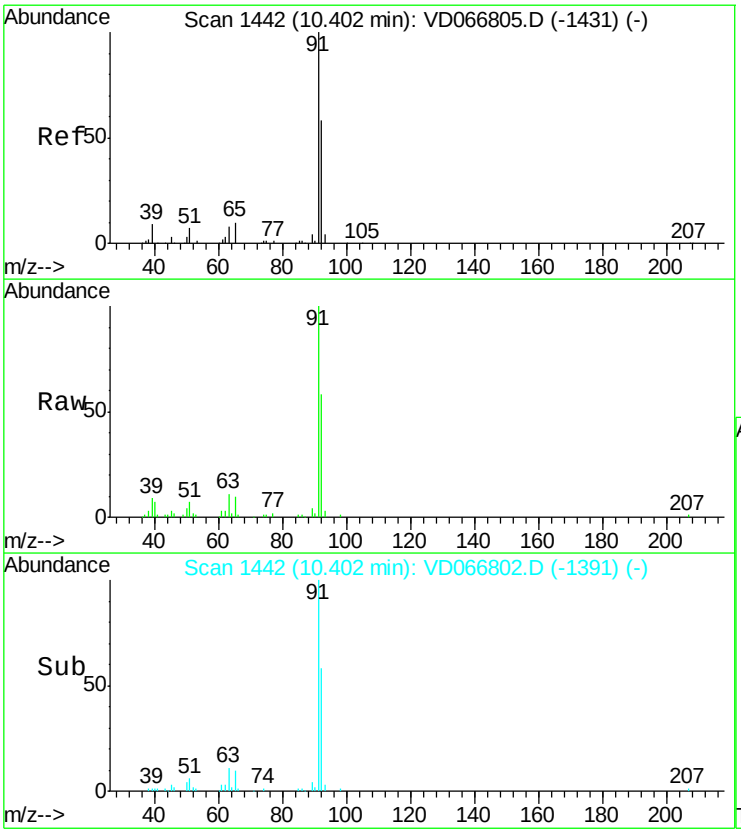
#51
4-Methyl-2-Pentanone
Concen: 23.869 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 58961

Ion	Ratio	Lower	Upper
43	100		
58	38.2	32.2	48.4

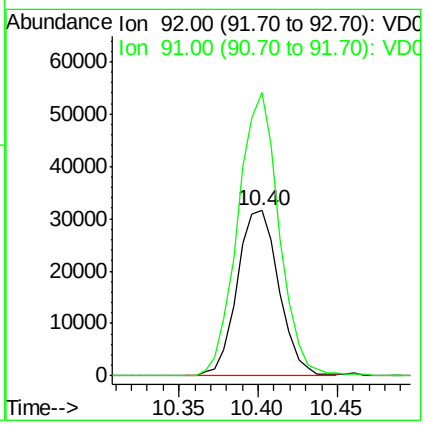


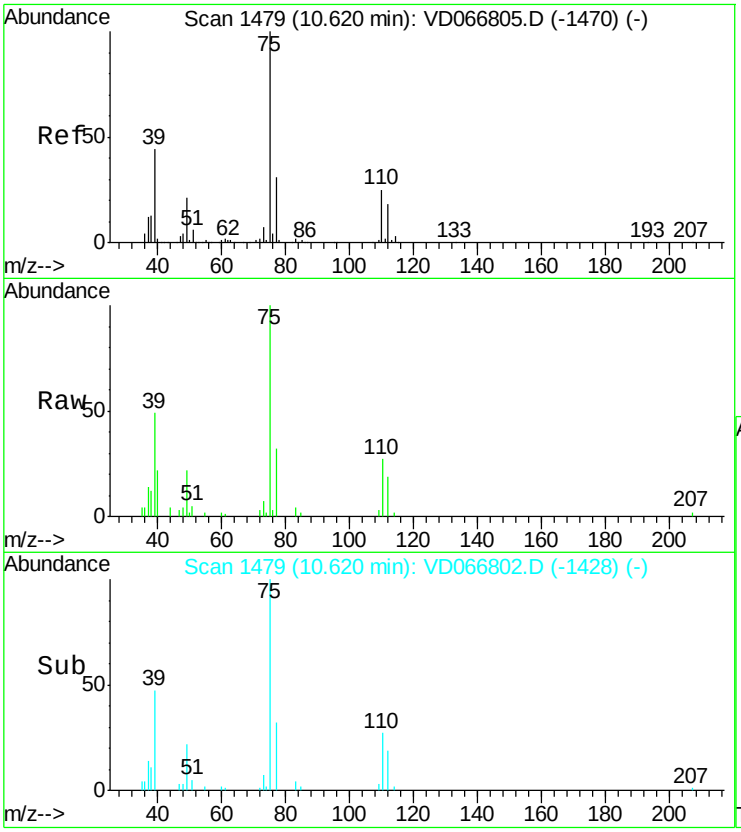


#52
Toluene
Concen: 4.917 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 92 Resp: 57671

Ion	Ratio	Lower	Upper
92	100		
91	169.9	134.6	202.0



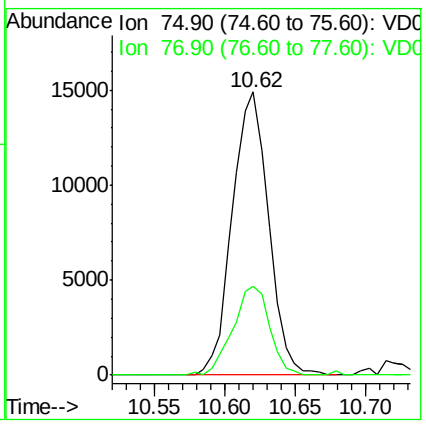


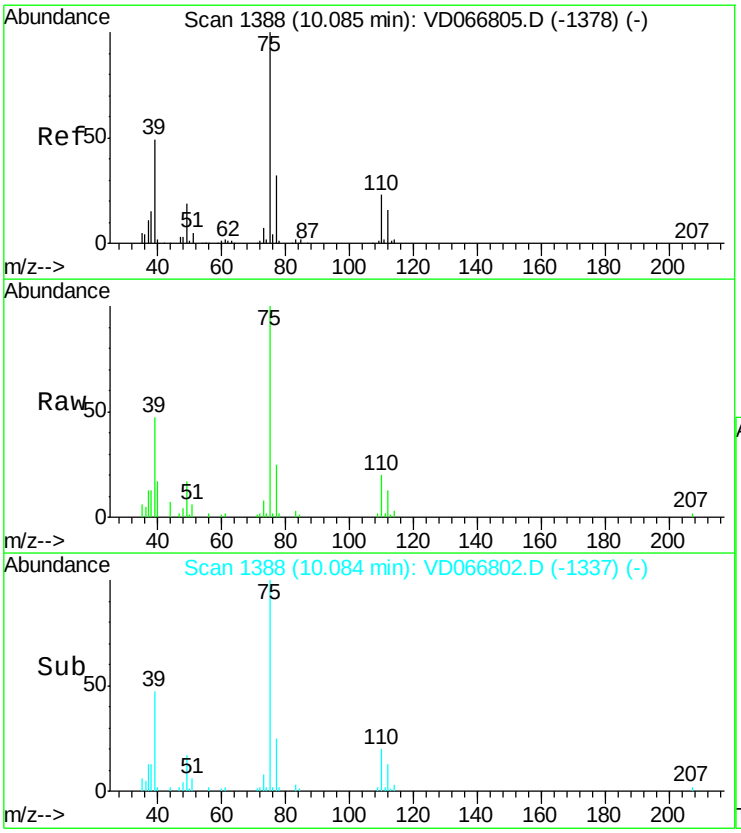
#53
t-1,3-Dichloropropene
Concen: 4.453 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 75 Resp: 26824

Ion	Ratio	Lower	Upper
75	100		
77	31.5	24.5	36.7

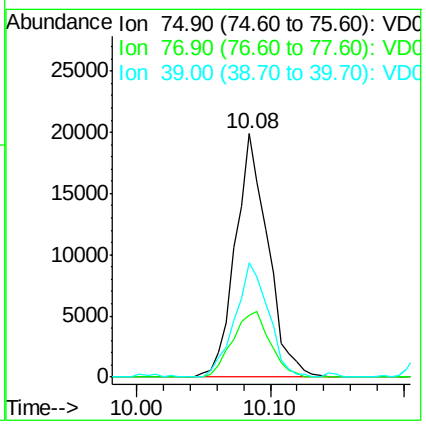


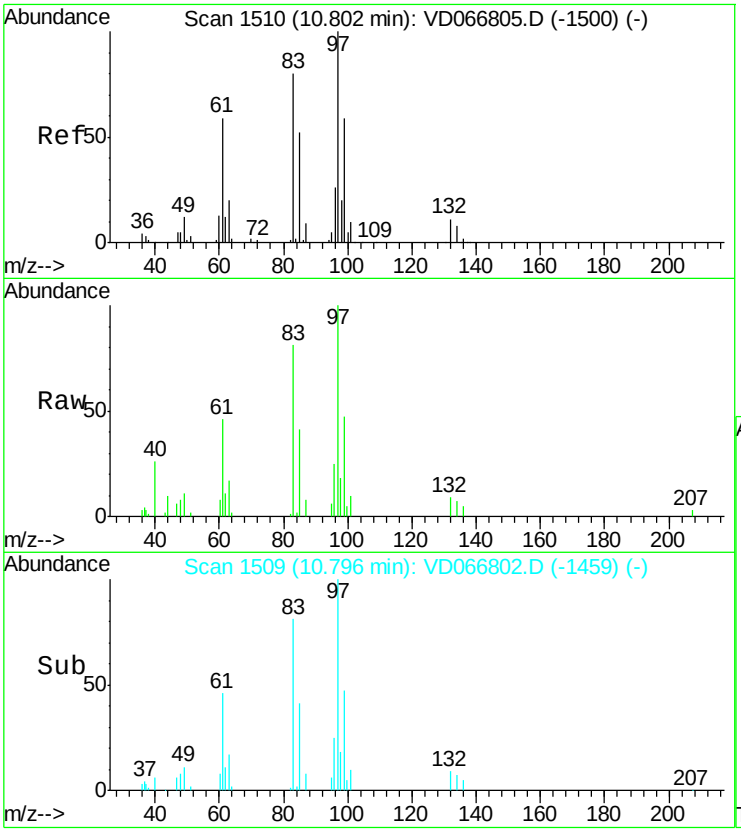


#54
cis-1,3-Dichloropropene
Concen: 4.698 ug/l
RT: 10.08 min Scan# 1388
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 75 Resp: 33619

Ion	Ratio	Lower	Upper
75	100		
77	25.3	25.6	38.4#
39	47.0	39.2	58.8



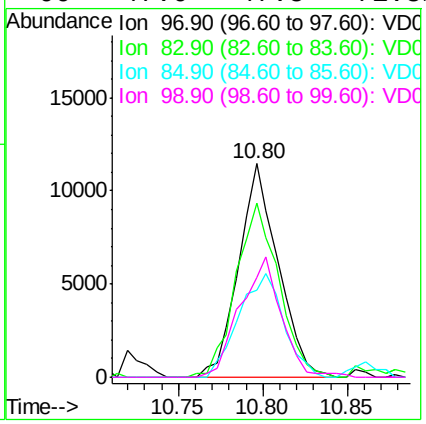


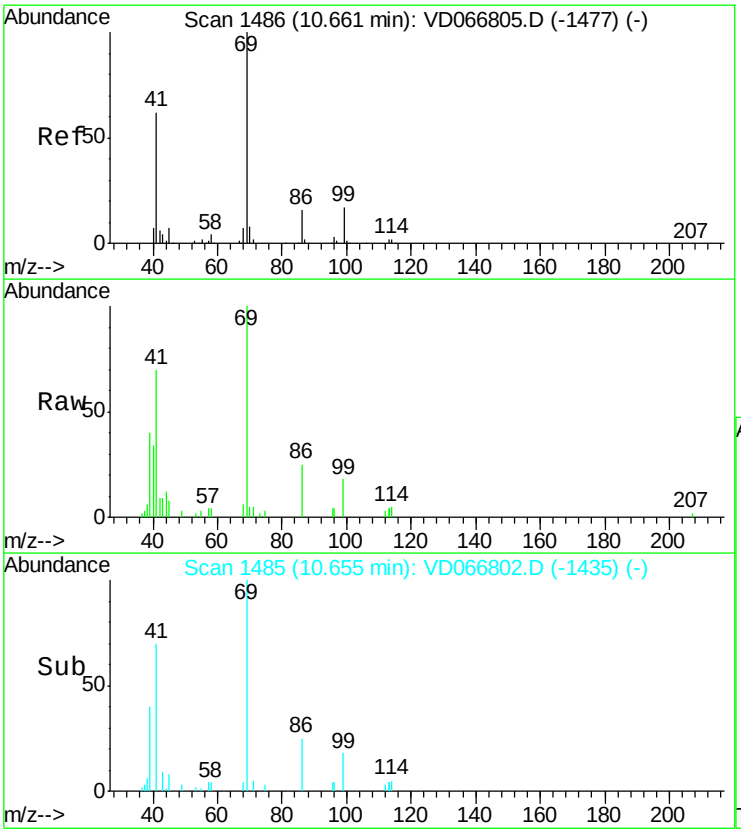
#55
1,1,2-Trichloroethane
Concen: 5.613 ug/l
RT: 10.80 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 18610

Ion	Ratio	Lower	Upper
97	100		
83	81.5	64.2	96.2
85	40.8	41.9	62.9#
99	47.0	47.5	71.3#

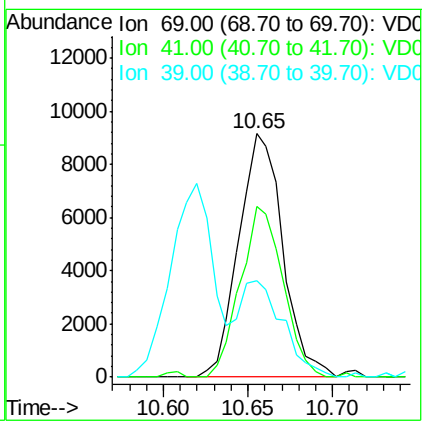


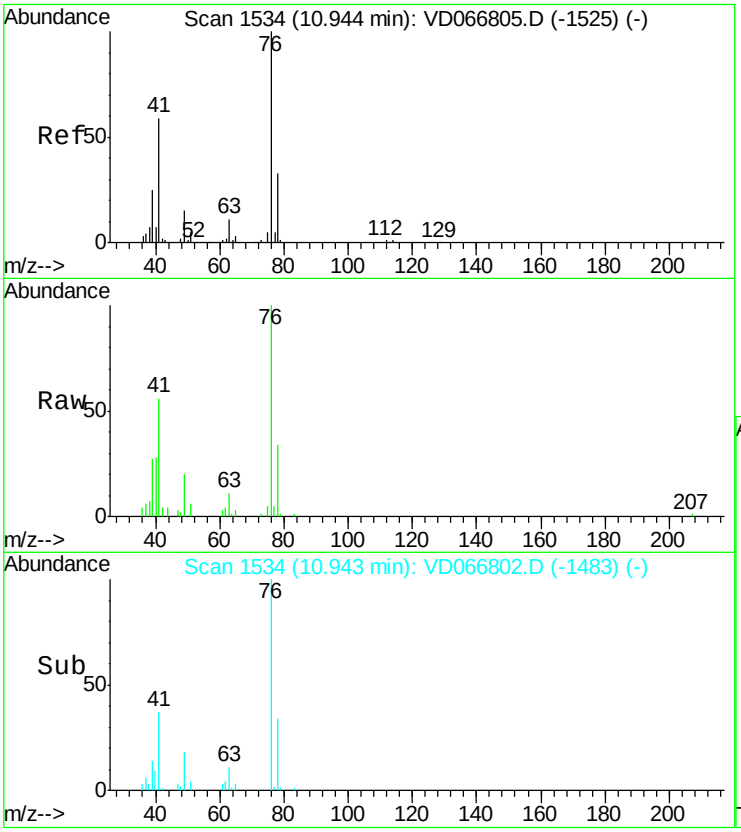


#56
Ethyl methacrylate
Concen: 4.483 ug/l
RT: 10.65 min Scan# 1485
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 69 Resp: 16647

Ion	Ratio	Lower	Upper
69	100		
41	67.7	52.2	78.2
39	40.0	26.6	40.0#



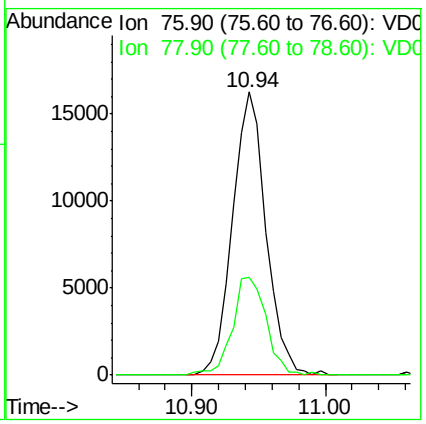


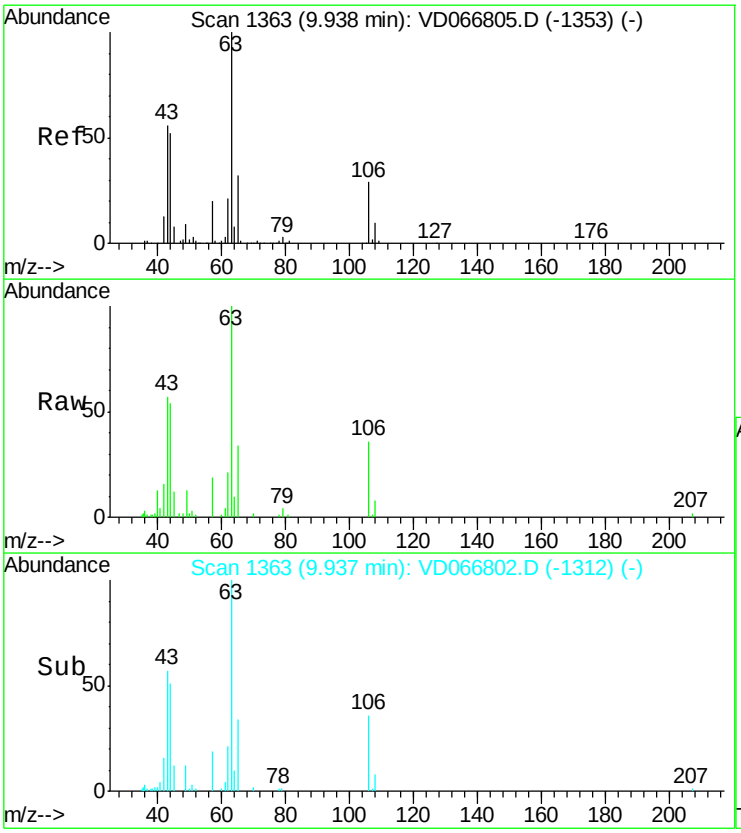
#57
1,3-Dichloropropane
Concen: 4.911 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 28205

Ion	Ratio	Lower	Upper
76	100		
78	35.0	26.3	39.5

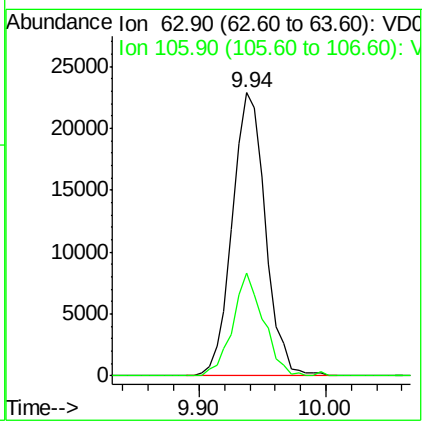


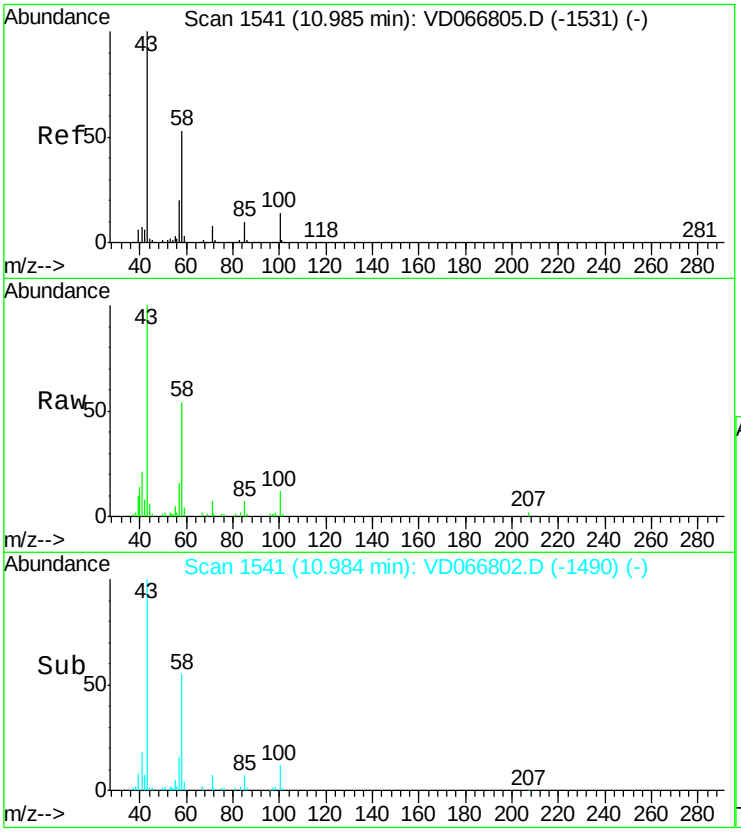


#58
2-Chloroethyl Vinyl ether
Concen: 25.014 ug/l
RT: 9.94 min Scan# 1363
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 63 Resp: 41357

Ion	Ratio	Lower	Upper
63	100		
106	33.8	23.8	35.6



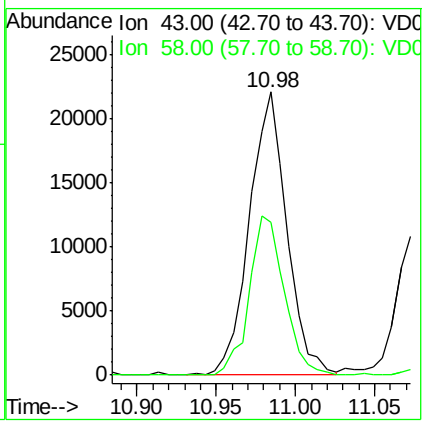


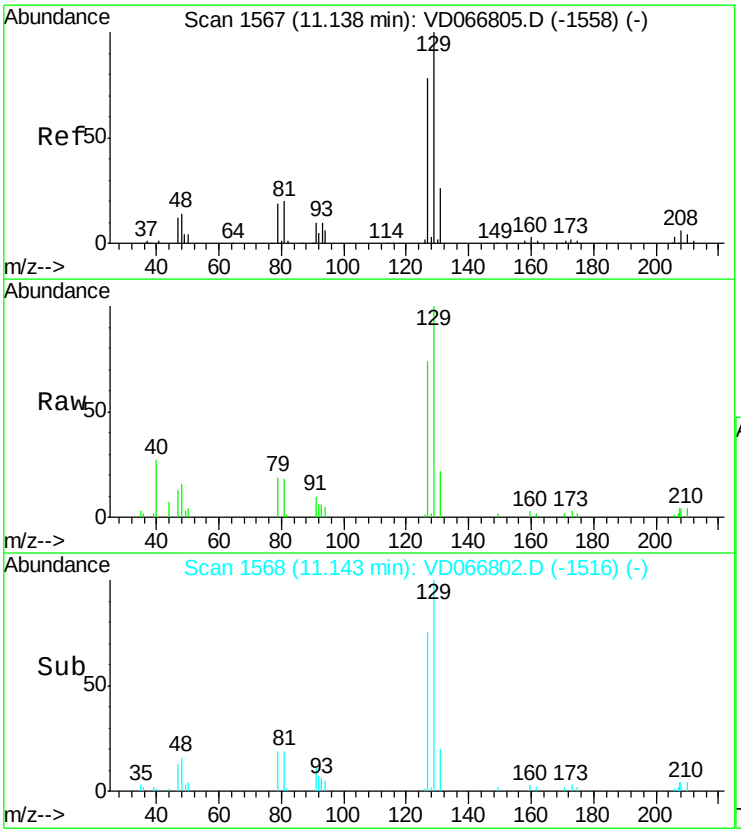
#59
2-Hexanone
Concen: 21.906 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 36363

Ion	Ratio	Lower	Upper
43	100		
58	52.2	27.0	80.8

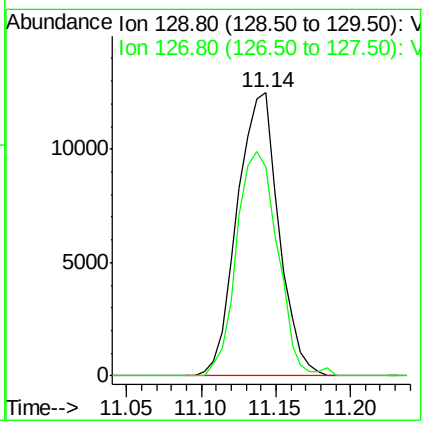


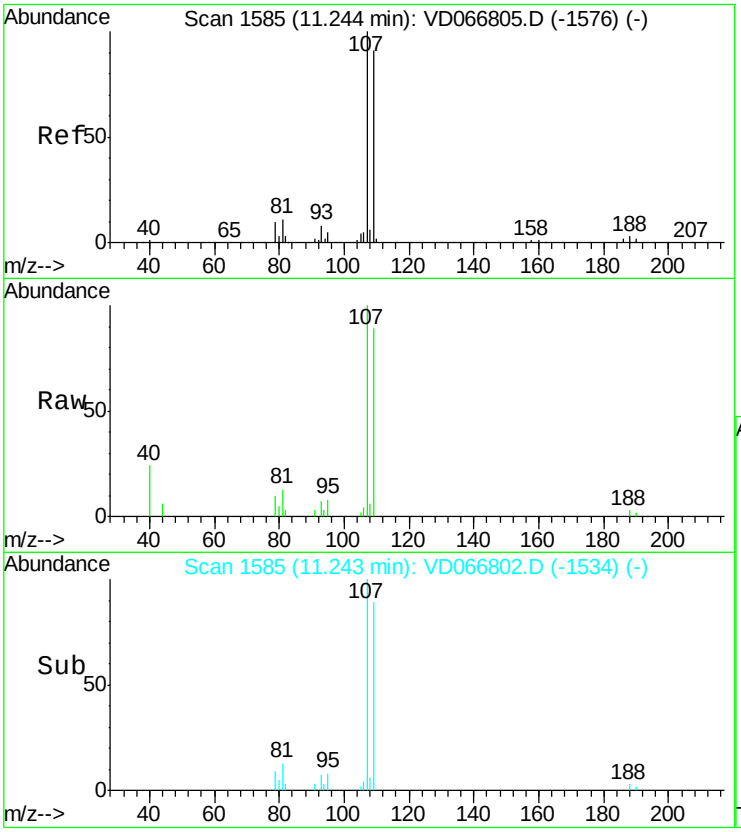


#60
Dibromochloromethane
Concen: 5.623 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:129 Resp: 24146

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.6	116.0



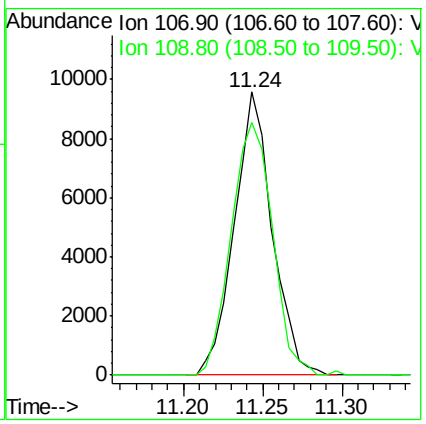


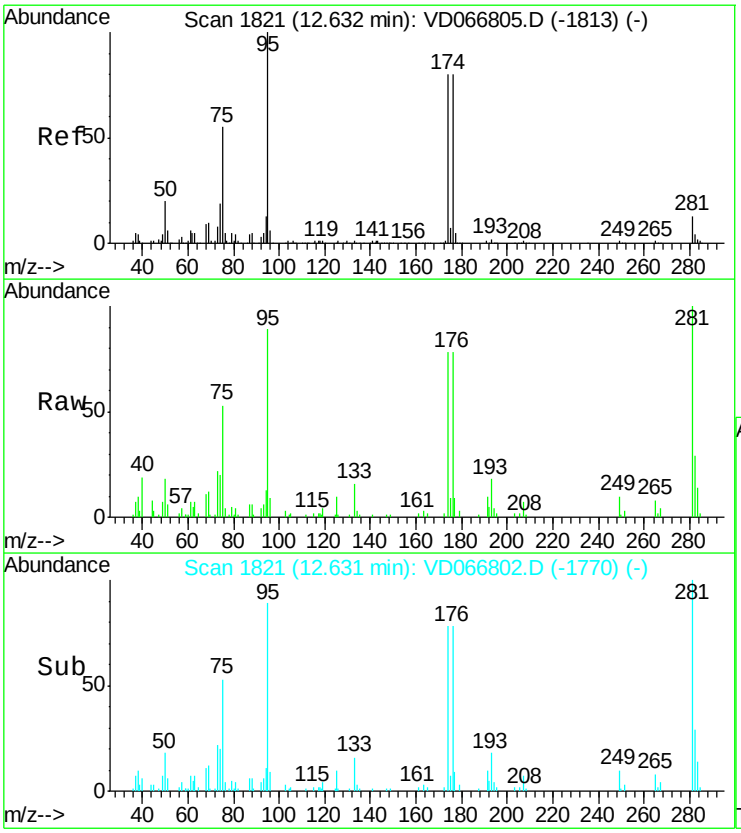
#61
1,2-Dibromoethane
Concen: 5.031 ug/l
RT: 11.24 min Scan# 1585
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:107 Resp: 15912

Ion	Ratio	Lower	Upper
107	100		
109	97.2	75.0	112.4

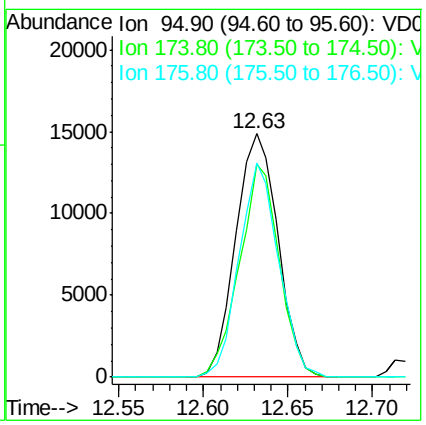


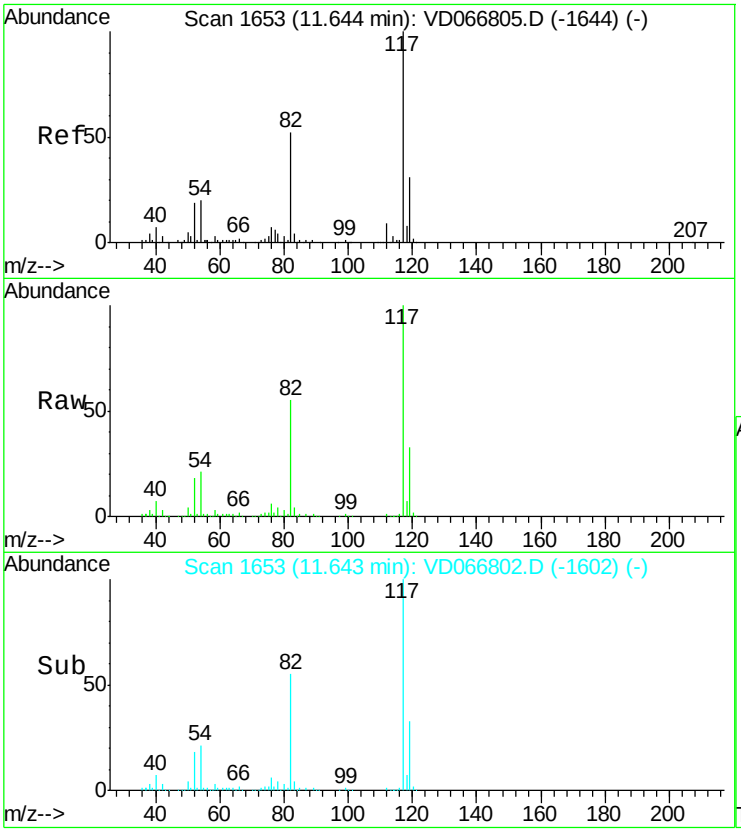


#62
4-Bromofluorobenzene
Concen: 5.244 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 95 Resp: 25934

Ion	Ratio	Lower	Upper
95	100		
174	82.3	0.0	159.8
176	82.2	0.0	154.4



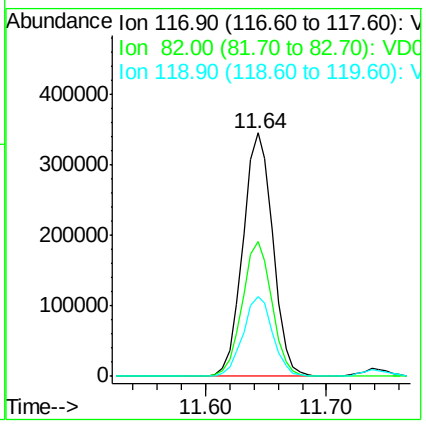


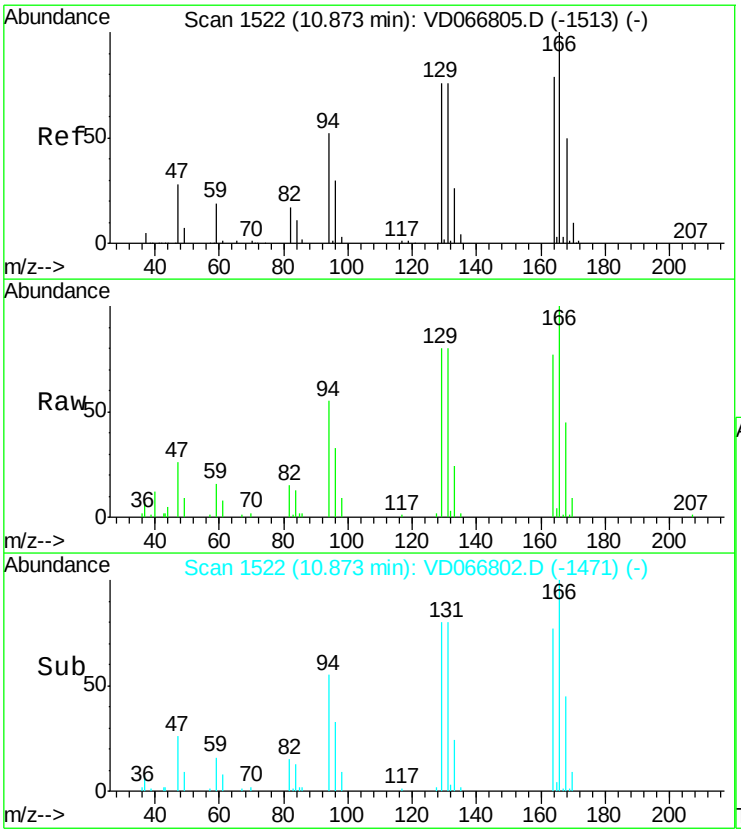
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 597146

Ion	Ratio	Lower	Upper
117	100		
82	55.3	41.8	62.6
119	32.7	24.6	37.0

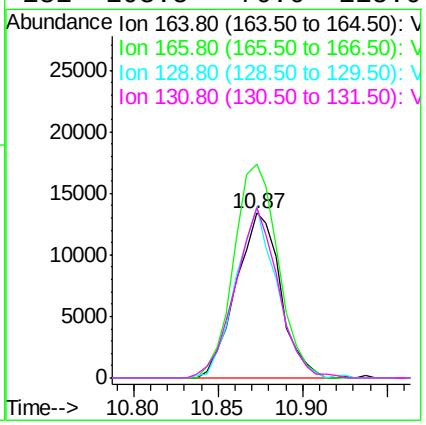


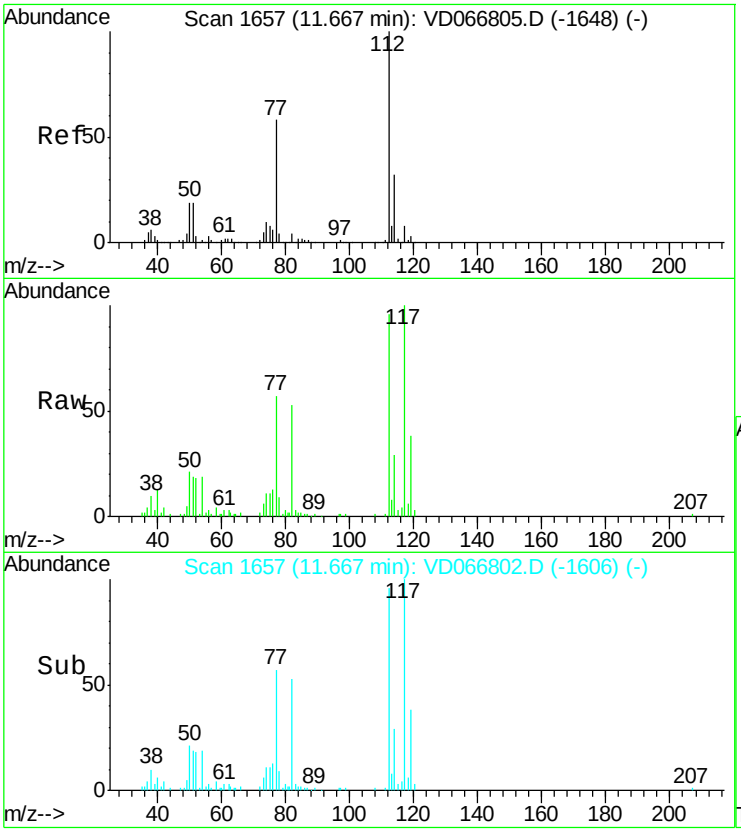


#64
Tetrachloroethene
Concen: 5.954 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:164 Resp: 24448

Ion	Ratio	Lower	Upper
164	100		
166	129.6	101.1	151.7
129	103.9	77.0	115.4
131	103.5	76.6	115.0



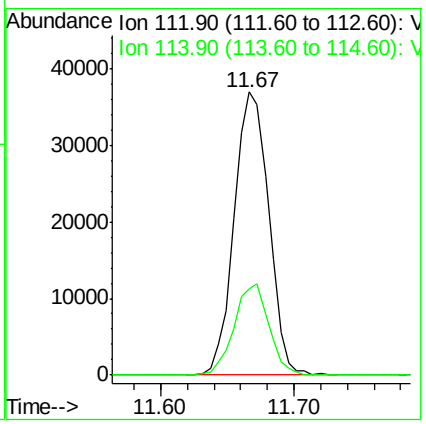


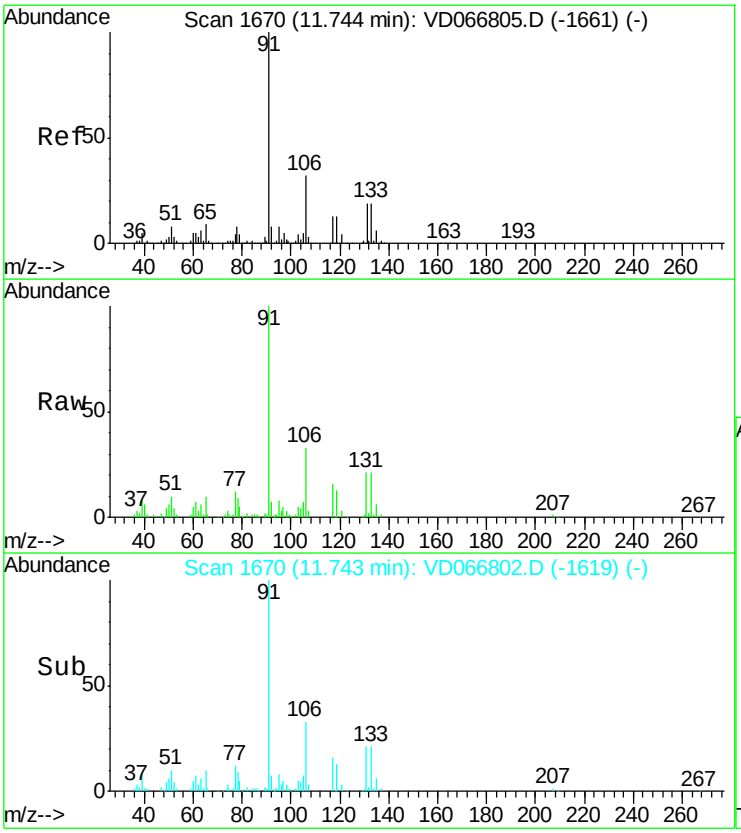
#65
Chlorobenzene
Concen: 5.370 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 66236

Ion	Ratio	Lower	Upper
112	100		
114	30.4	25.4	38.2

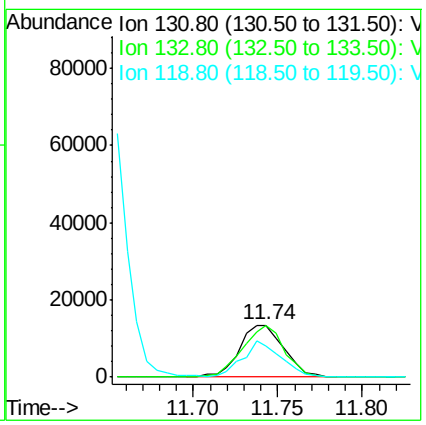


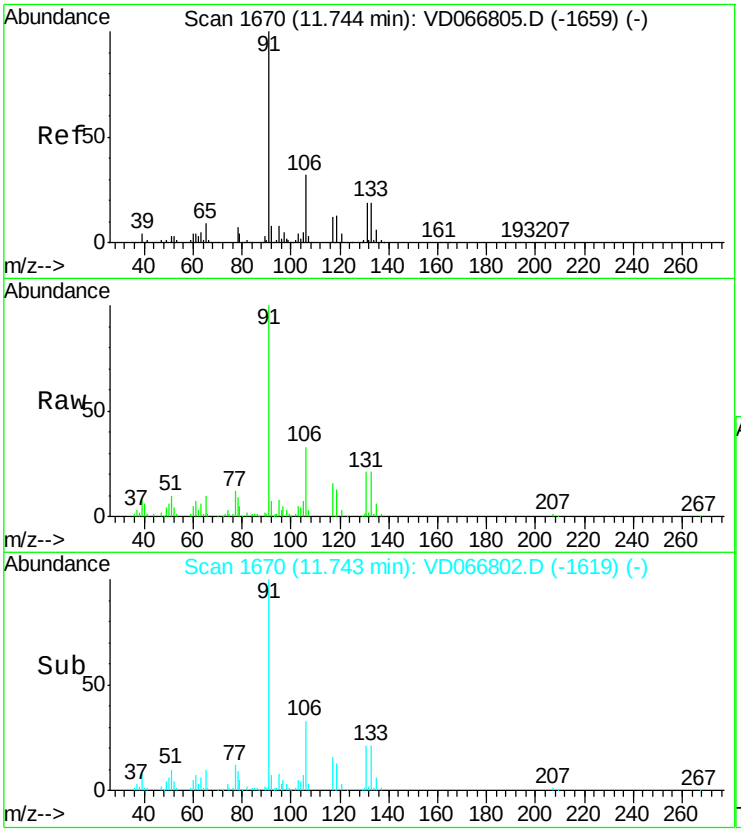


#66
1,1,1,2-Tetrachloroethane
Concen: 5.345 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:131 Resp: 24534

Ion	Ratio	Lower	Upper
131	100		
133	94.2	46.7	140.1
119	60.9	32.3	96.9



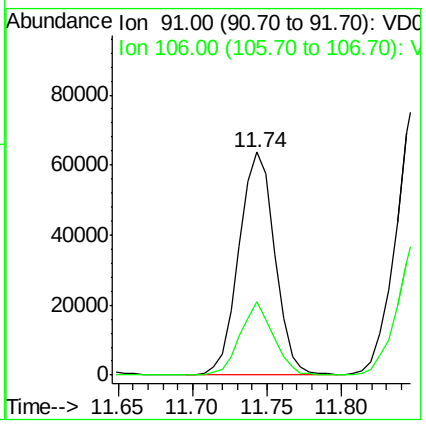


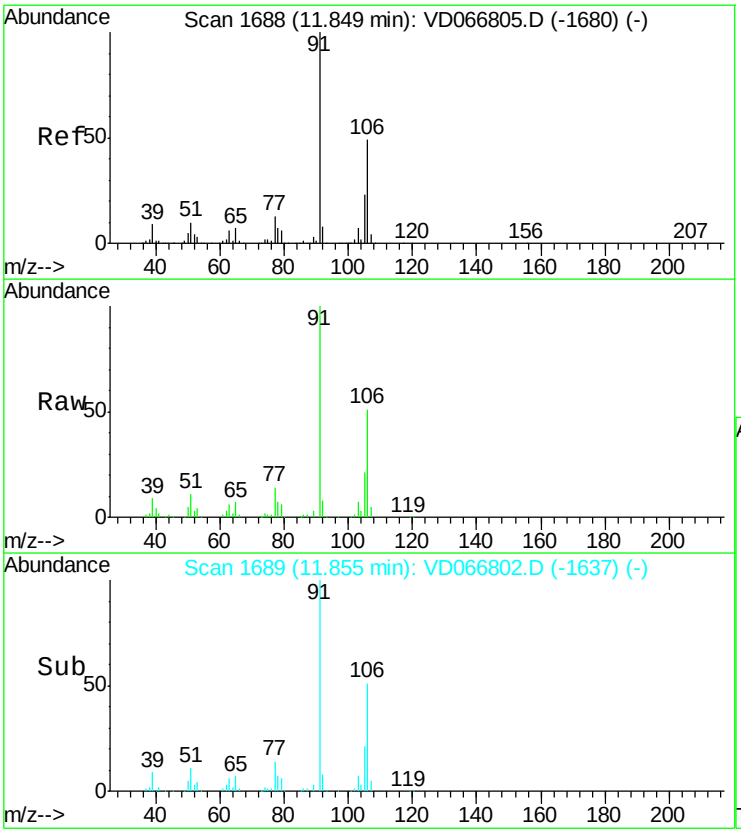
#67
Ethyl Benzene
Concen: 4.754 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 105899

Ion	Ratio	Lower	Upper
91	100		
106	32.8	25.6	38.4

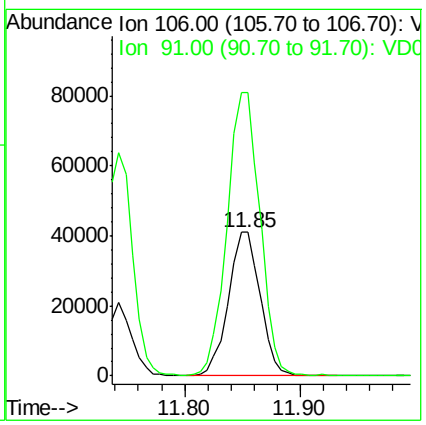


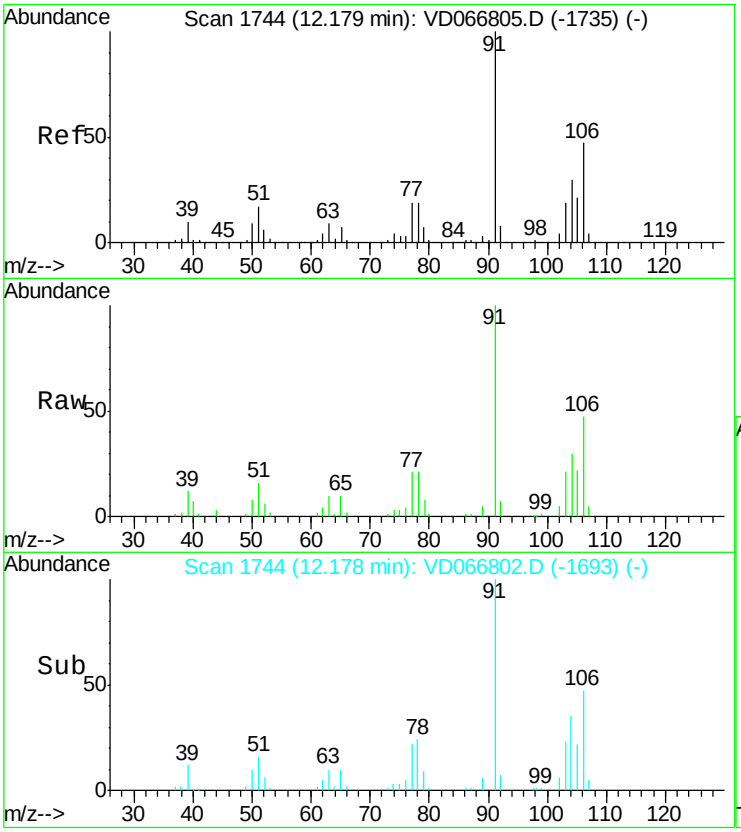


#68
m/p-Xylenes
Concen: 9.284 ug/l
RT: 11.85 min Scan# 1689
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:106 Resp: 78379

Ion	Ratio	Lower	Upper
106	100		
91	202.2	160.7	241.1



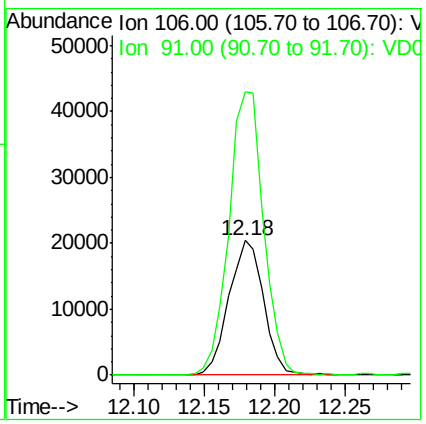


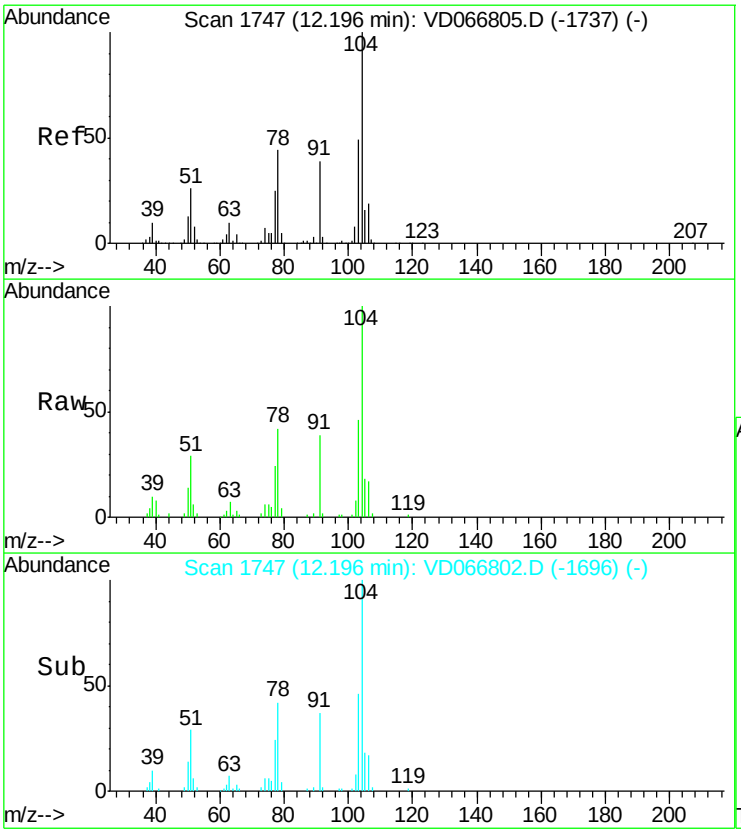
#69
o-Xylene
Concen: 4.670 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 34942

Ion	Ratio	Lower	Upper
106	100		
91	211.5	106.3	318.8

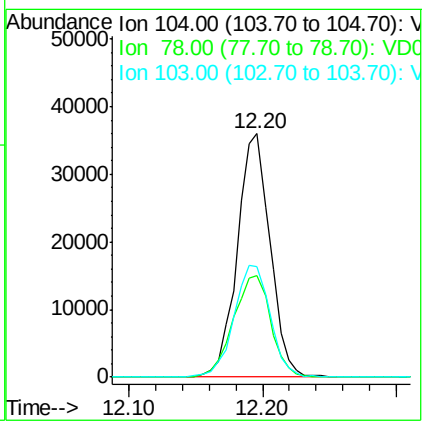


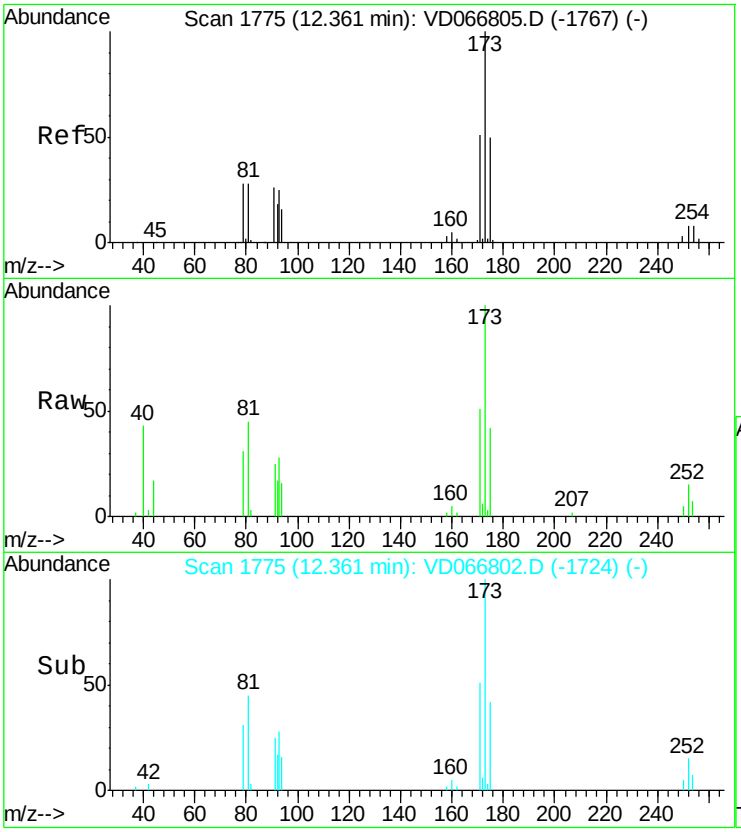


#70
Styrene
Concen: 4.637 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:104 Resp: 60923

Ion	Ratio	Lower	Upper
104	100		
78	47.7	38.9	58.3
103	50.8	43.2	64.8



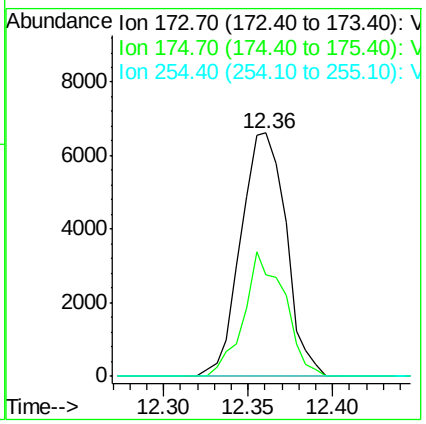


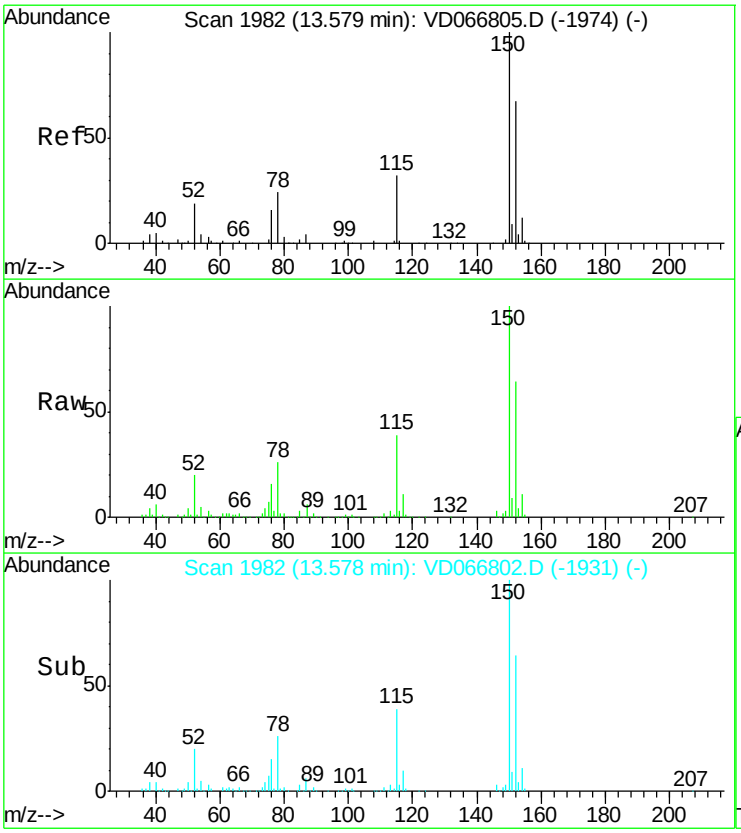
#71
Bromoform
Concen: 5.323 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 12301

Ion	Ratio	Lower	Upper
173	100		
175	46.2	24.9	74.6
254	0.0	0.1	0.1#

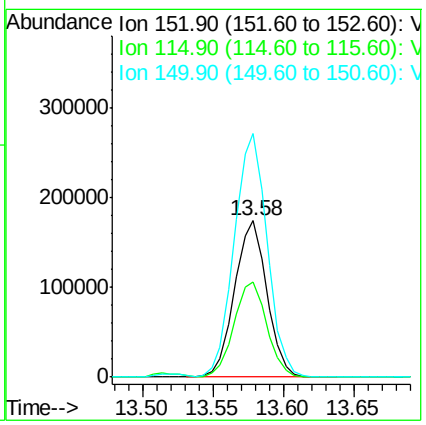


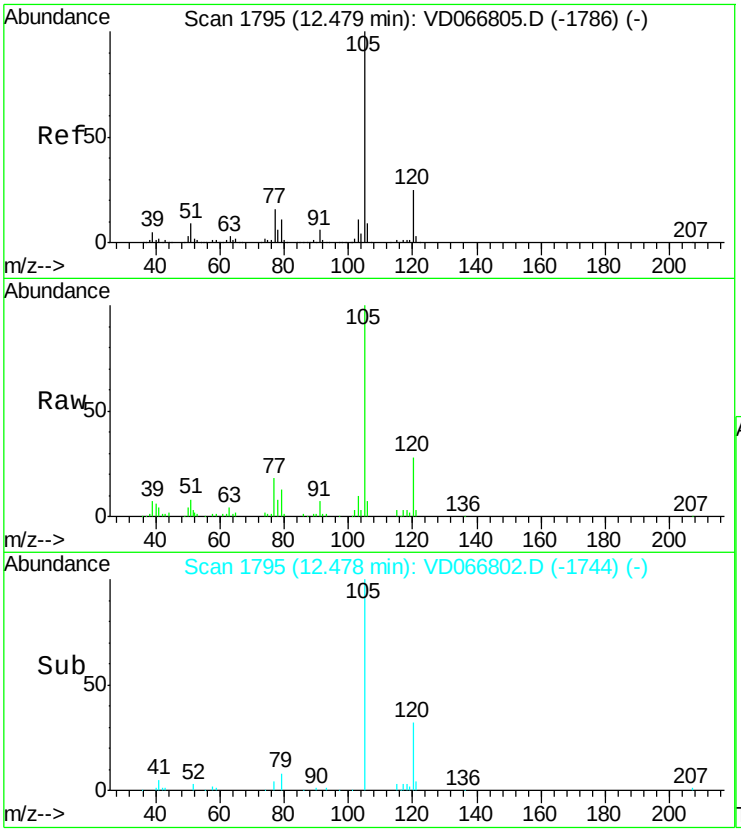


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:152 Resp: 279125

Ion	Ratio	Lower	Upper
152	100		
115	61.9	30.3	91.0
150	159.3	0.0	346.2



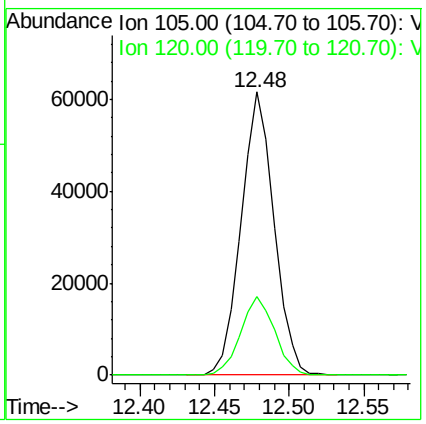


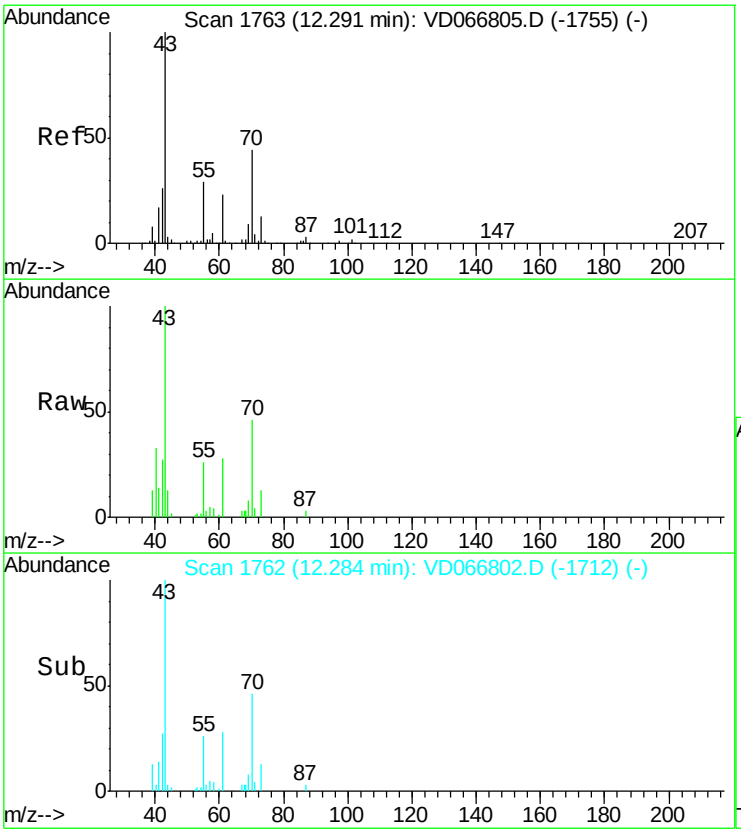
#73
Isopropylbenzene
Concen: 4.527 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 93971

Ion	Ratio	Lower	Upper
105	100		
120	28.6	12.9	38.6

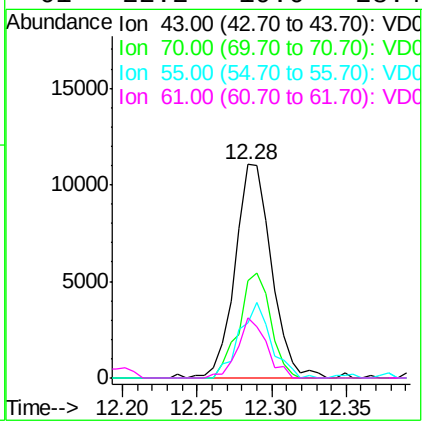


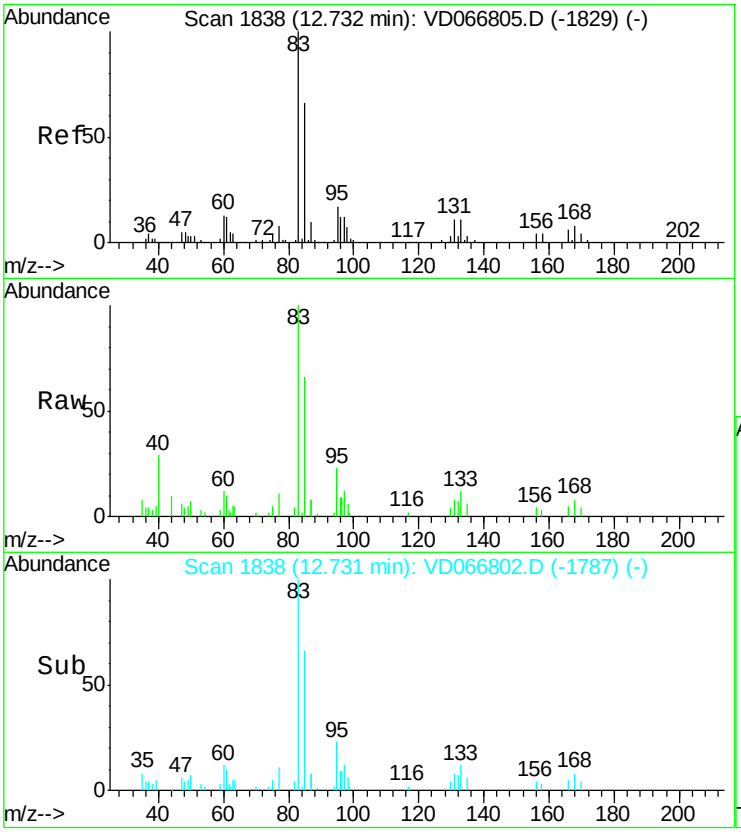


#74
N-amyl acetate
Concen: 4.293 ug/l
RT: 12.28 min Scan# 1762
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 43 Resp: 18719

Ion	Ratio	Lower	Upper
43	100		
70	42.6	36.1	54.1
55	30.9	21.8	32.8
61	22.2	19.0	28.4



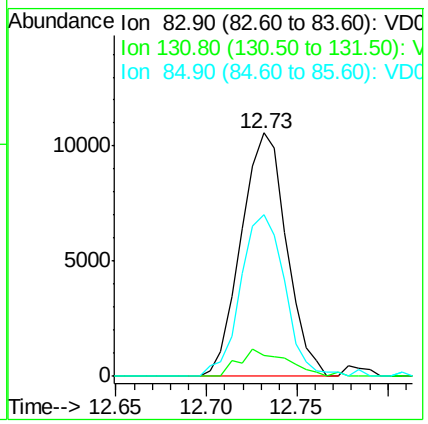


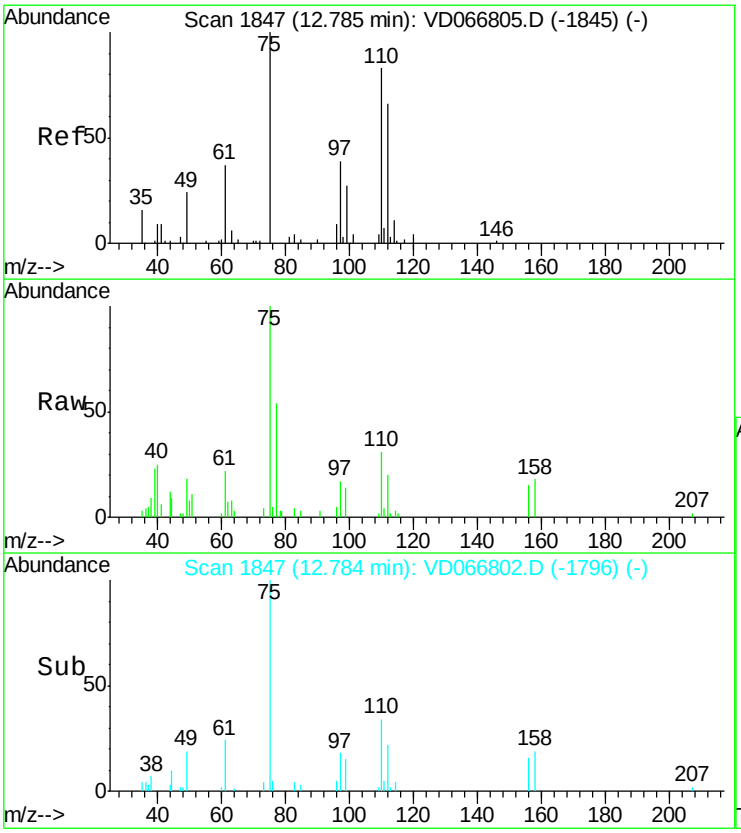
#75
1,1,2,2-Tetrachloroethane
Concen: 5.166 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 18425

Ion	Ratio	Lower	Upper
83	100		
131	11.6	5.5	16.7
85	64.6	32.1	96.5

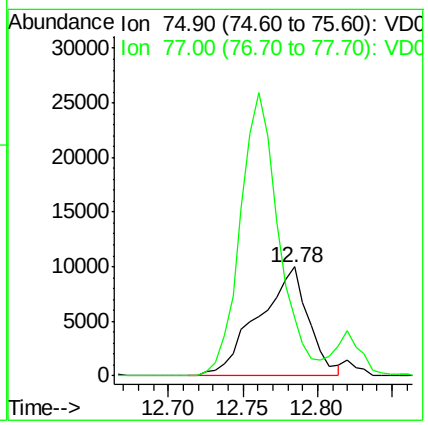


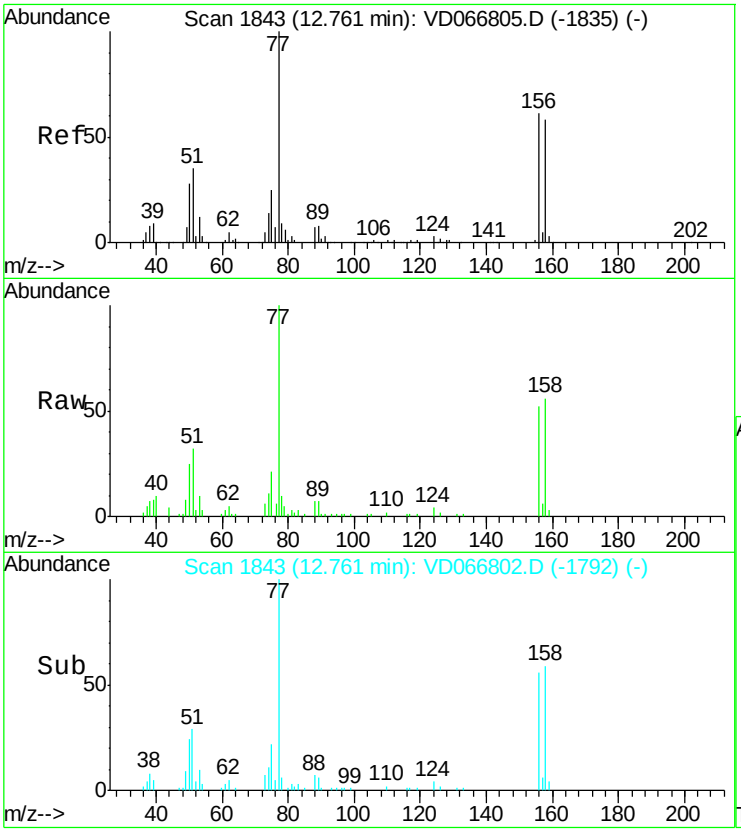


#76
1,2,3-Trichloropropane
Concen: 9.720 ug/l
RT: 12.78 min Scan# 1847
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 75 Resp: 23356

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



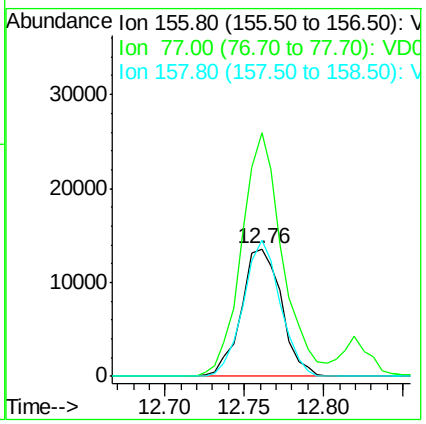


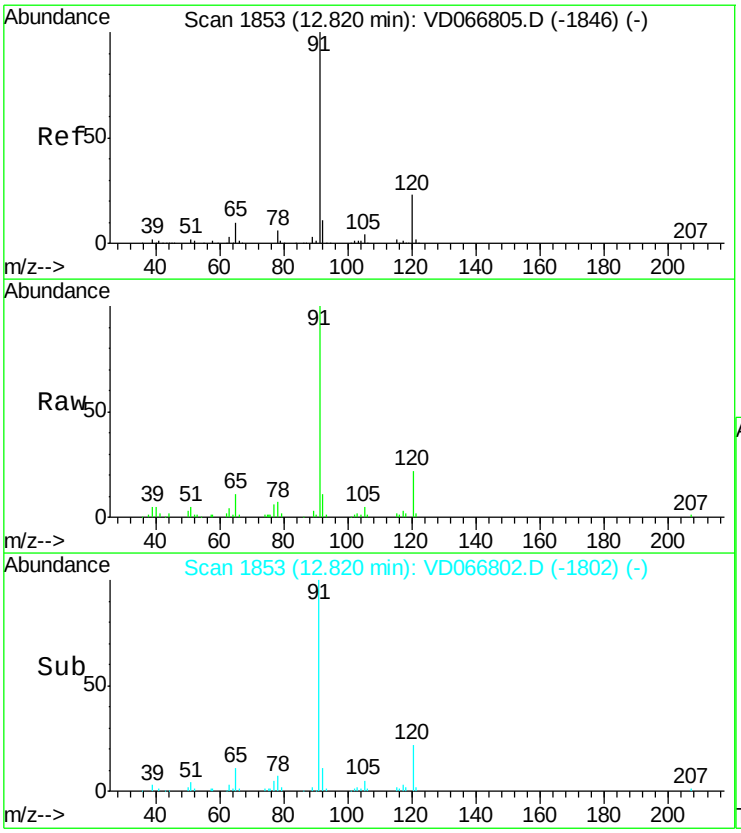
#77
Bromobenzene
Concen: 4.954 ug/l
RT: 12.76 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 23927

Ion	Ratio	Lower	Upper
156	100		
77	194.3	92.3	276.9
158	98.1	47.6	142.9

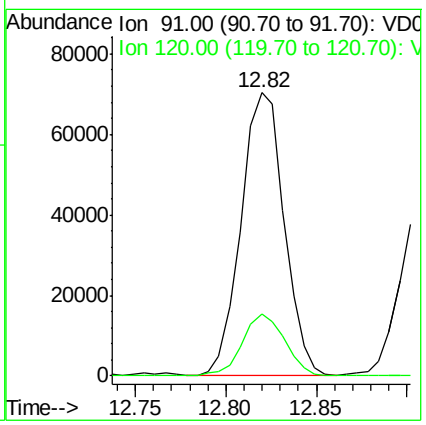


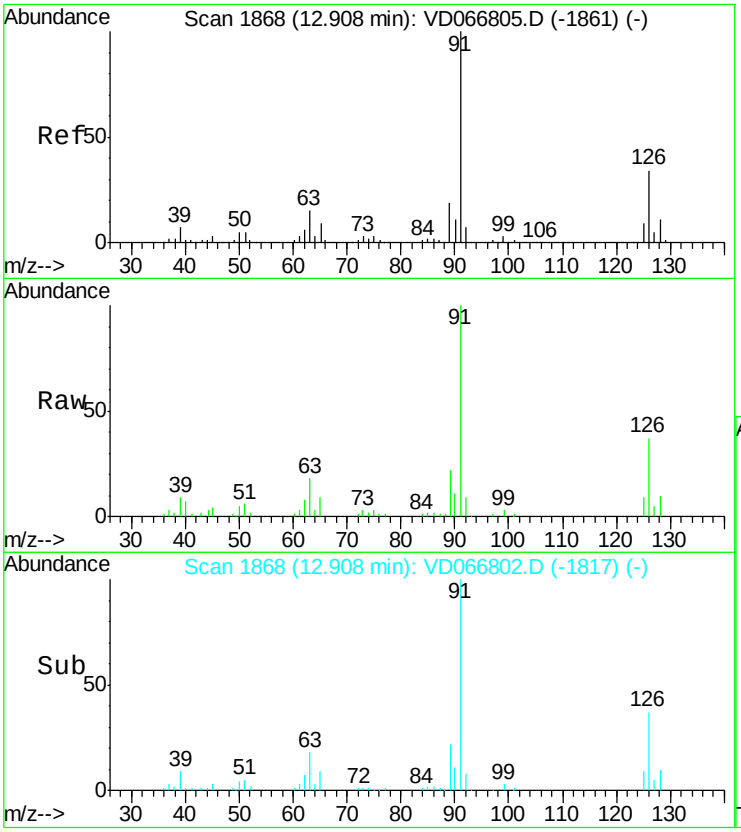


#78
n-propylbenzene
Concen: 4.619 ug/l
RT: 12.82 min Scan# 1853
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 91 Resp: 116598

Ion	Ratio	Lower	Upper
91	100		
120	21.6	11.4	34.2



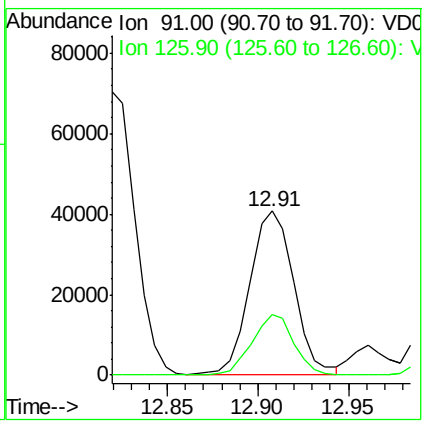


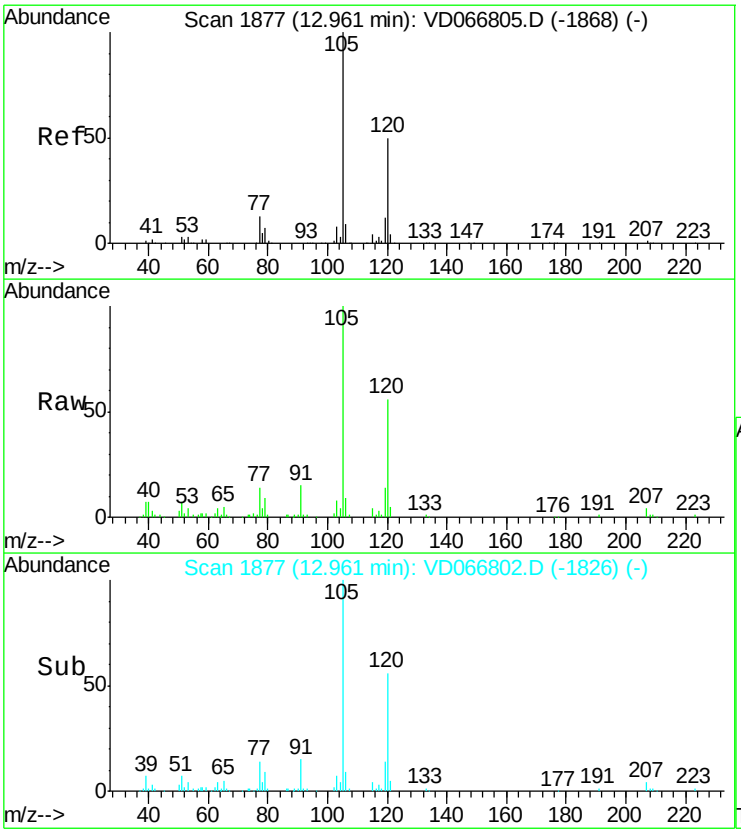
#79
2-Chlorotoluene
Concen: 4.852 ug/l
RT: 12.91 min Scan# 1868
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 69238

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.0	51.0

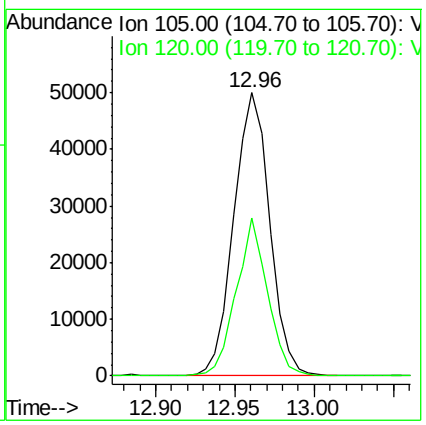


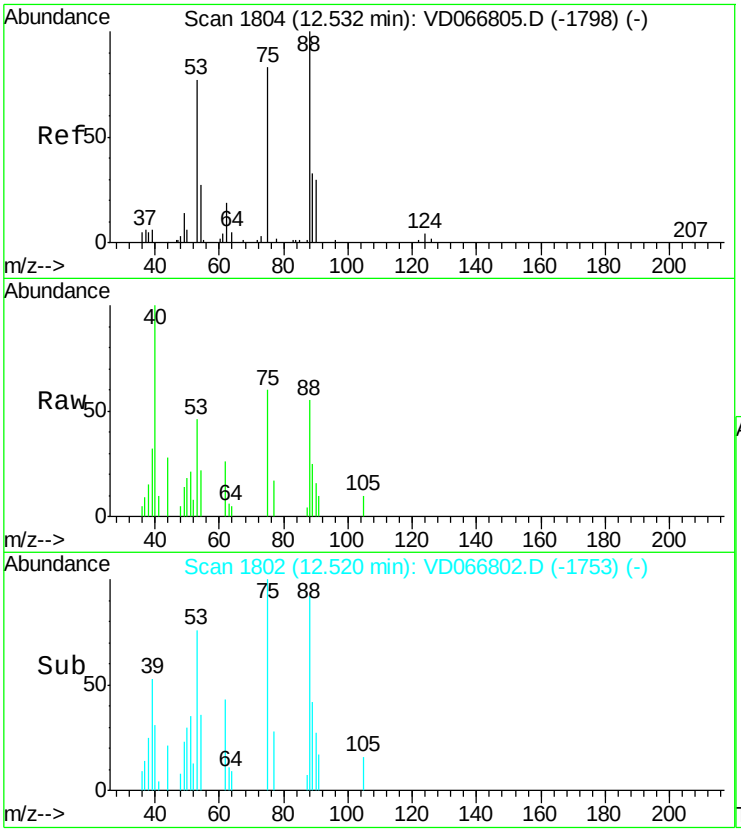


#80
1,3,5-Trimethylbenzene
Concen: 4.479 ug/l
RT: 12.96 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:105 Resp: 78498

Ion	Ratio	Lower	Upper
105	100		
120	48.6	24.4	73.4



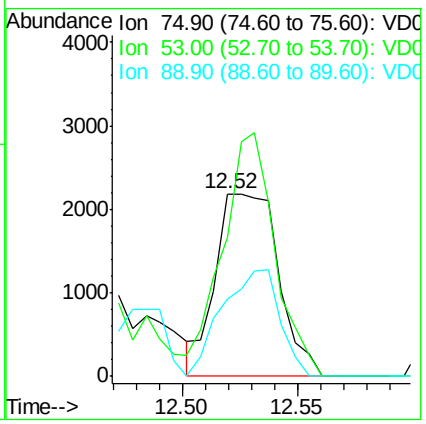


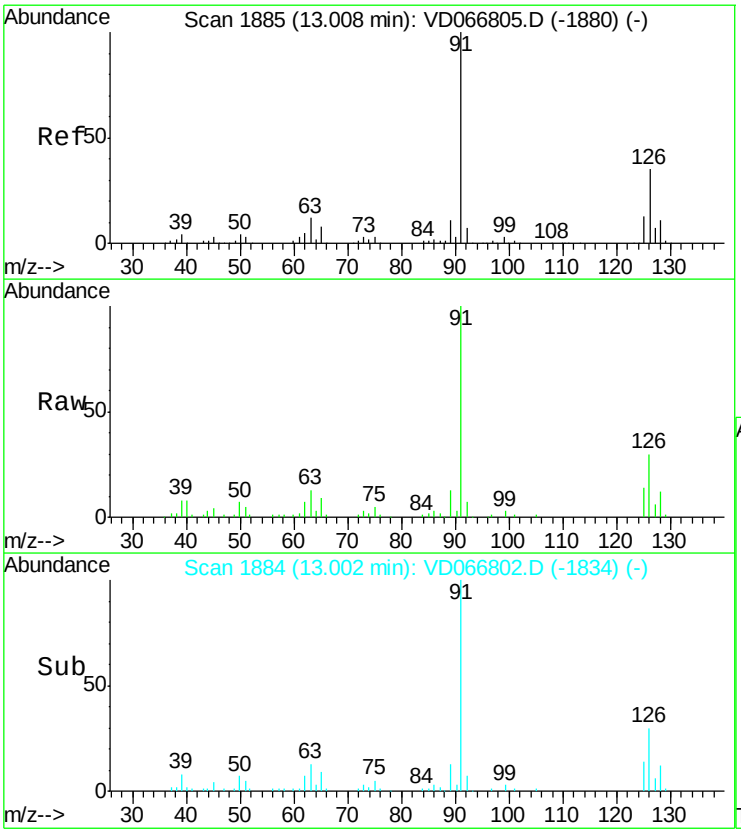
#81
trans-1,4-Dichloro-2-butene
Concen: 3.788 ug/l
RT: 12.52 min Scan# 1802
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 4139

Ion	Ratio	Lower	Upper
75	100		
53	110.7	78.5	117.7
89	53.7	38.1	57.1

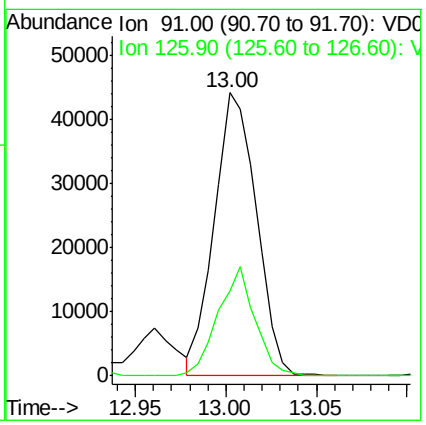


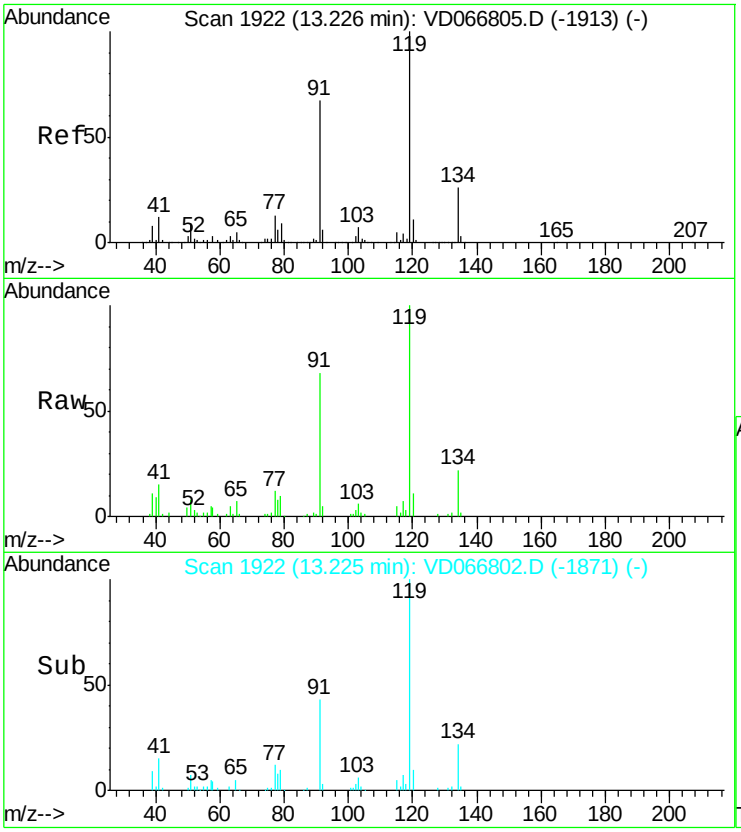


#82
4-Chlorotoluene
Concen: 4.721 ug/l
RT: 13.00 min Scan# 1884
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 91 Resp: 71425

Ion	Ratio	Lower	Upper
91	100		
126	33.9	17.1	51.2



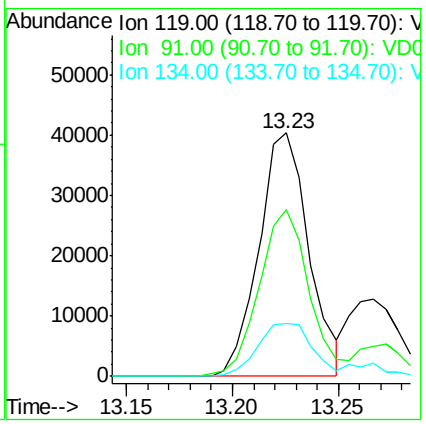


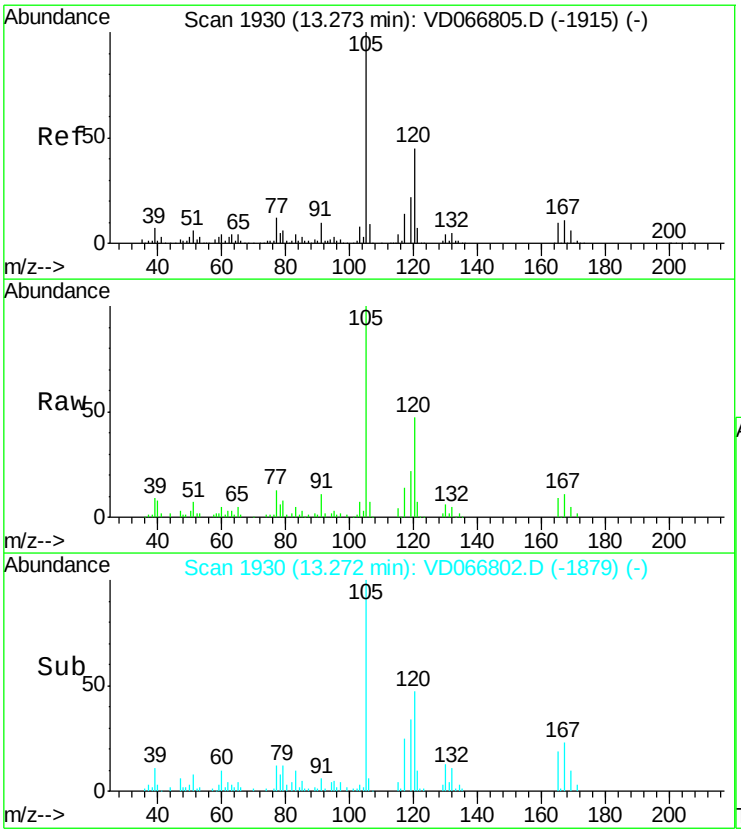
#83
tert-Butylbenzene
Concen: 4.584 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 66371

Ion	Ratio	Lower	Upper
119	100		
91	68.8	33.6	100.8
134	23.6	13.5	40.4

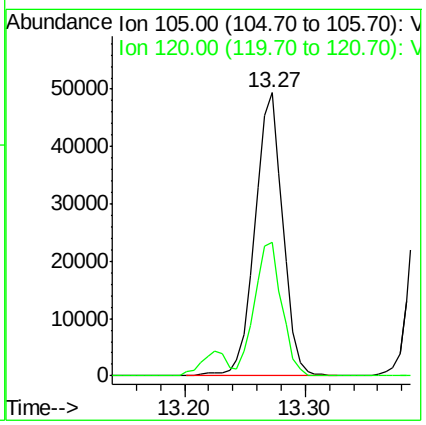


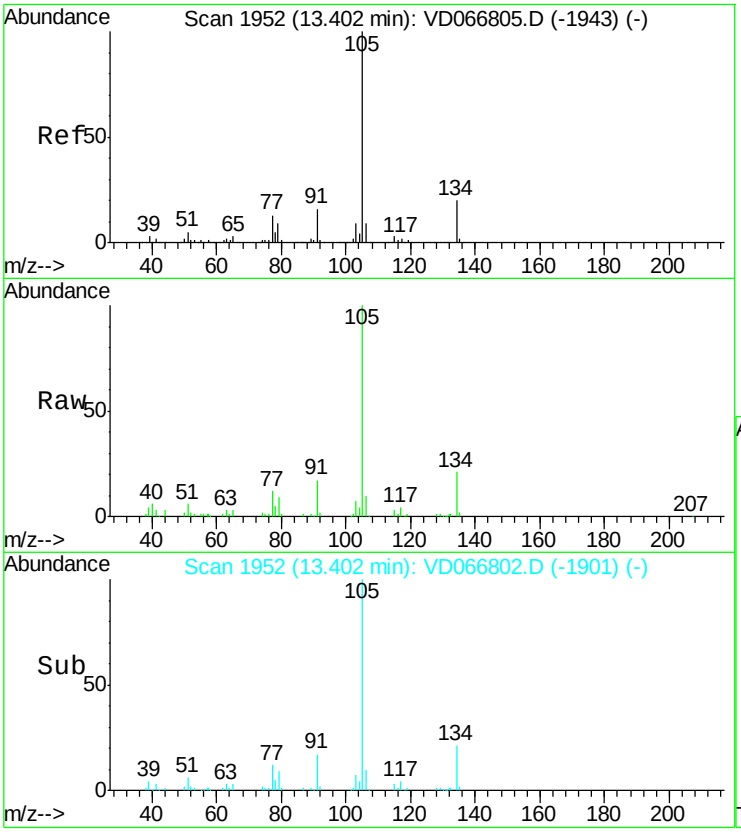


#84
1,2,4-Trimethylbenzene
Concen: 4.520 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:105 Resp: 79217

Ion	Ratio	Lower	Upper
105	100		
120	46.2	22.3	66.9



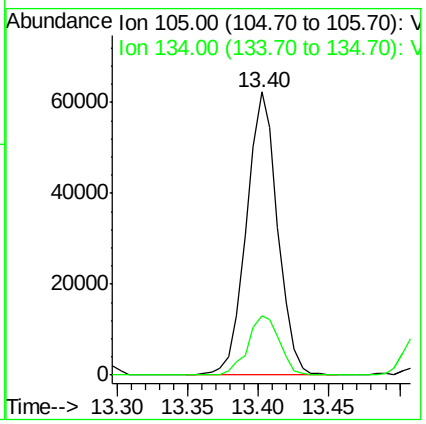


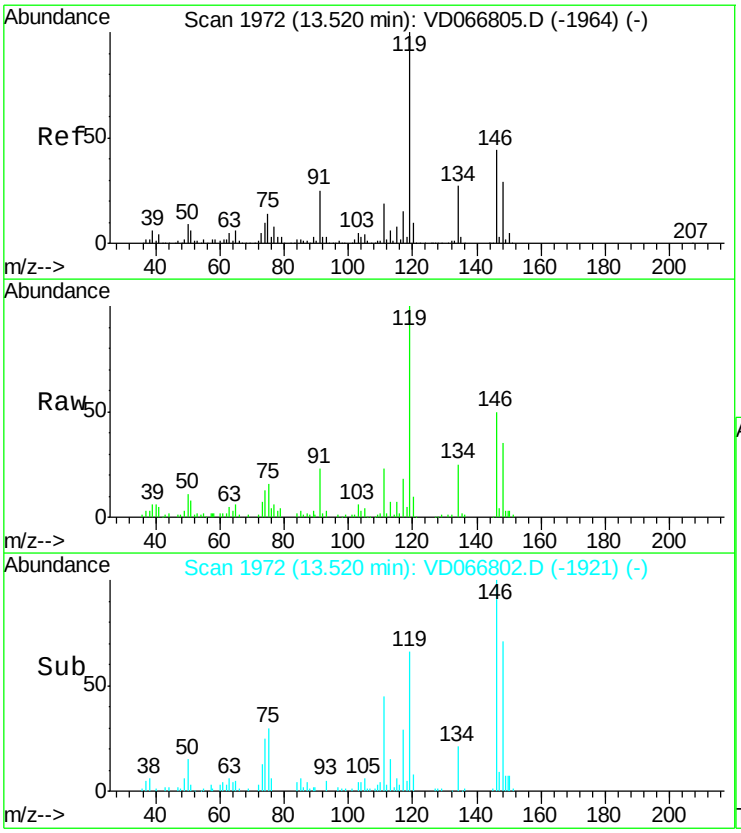
#85
sec-Butylbenzene
Concen: 4.658 ug/l
RT: 13.40 min Scan# 1952
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 96484

Ion	Ratio	Lower	Upper
105	100		
134	21.3	10.2	30.6

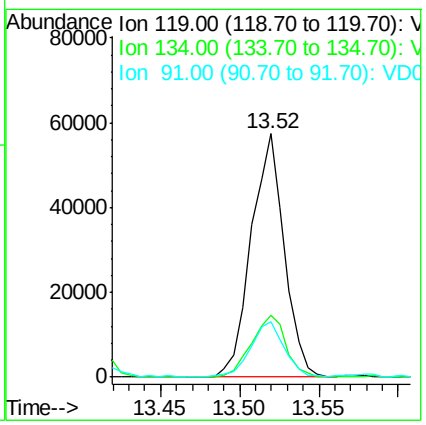


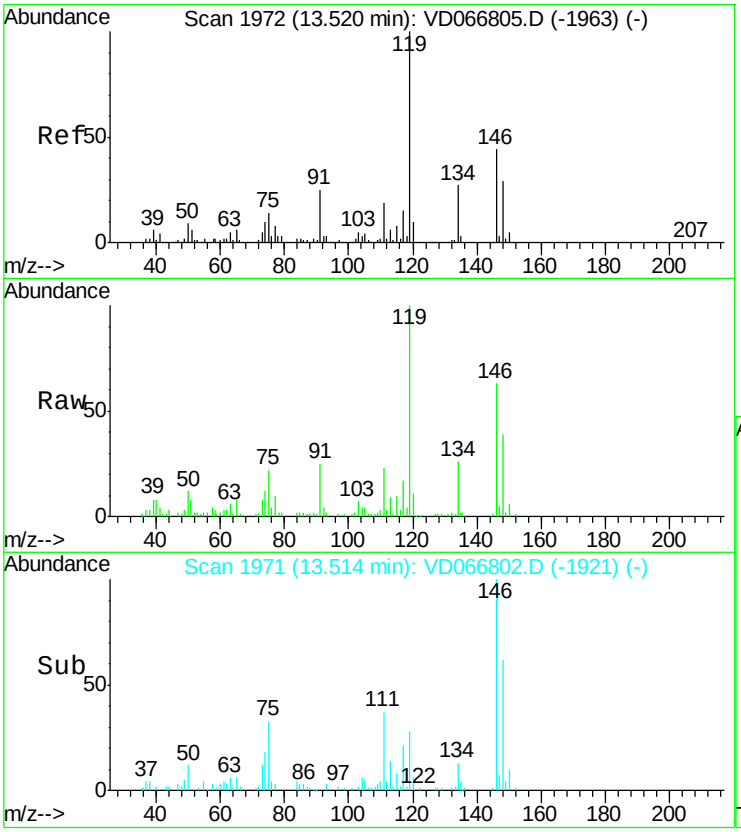


#86
p-Isopropyltoluene
Concen: 4.426 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:119 Resp: 83288

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.0	38.9
91	23.3	12.0	36.1



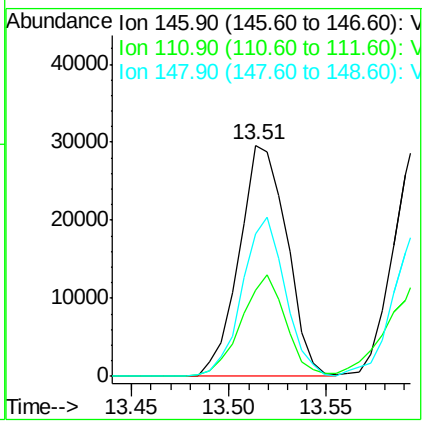


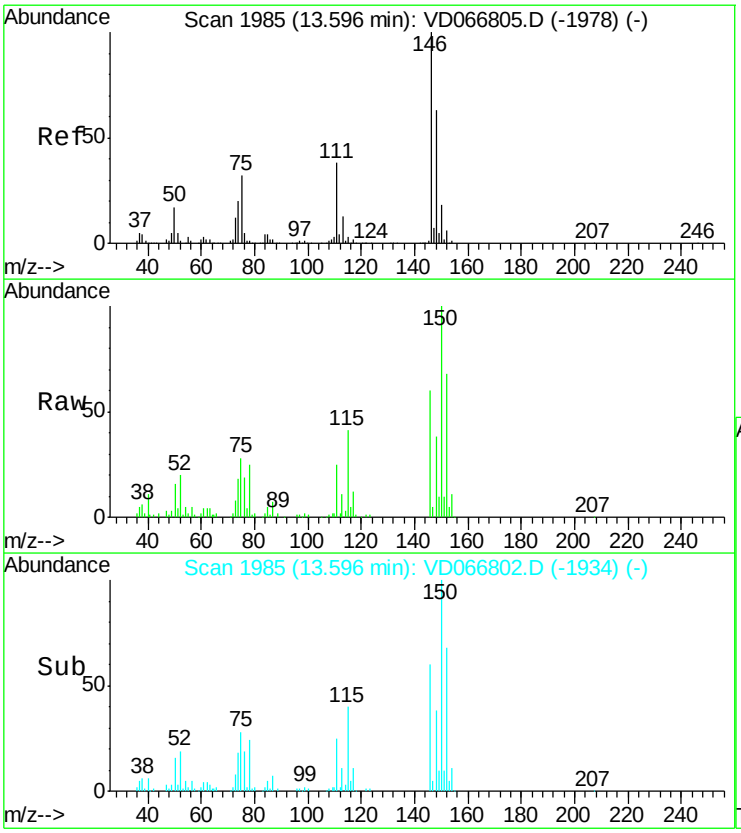
#87
1,3-Dichlorobenzene
Concen: 5.432 ug/l
RT: 13.51 min Scan# 1971
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 50123

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.3	60.9
148	62.3	31.9	95.5

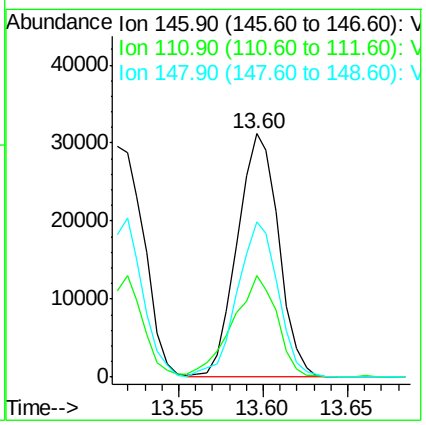


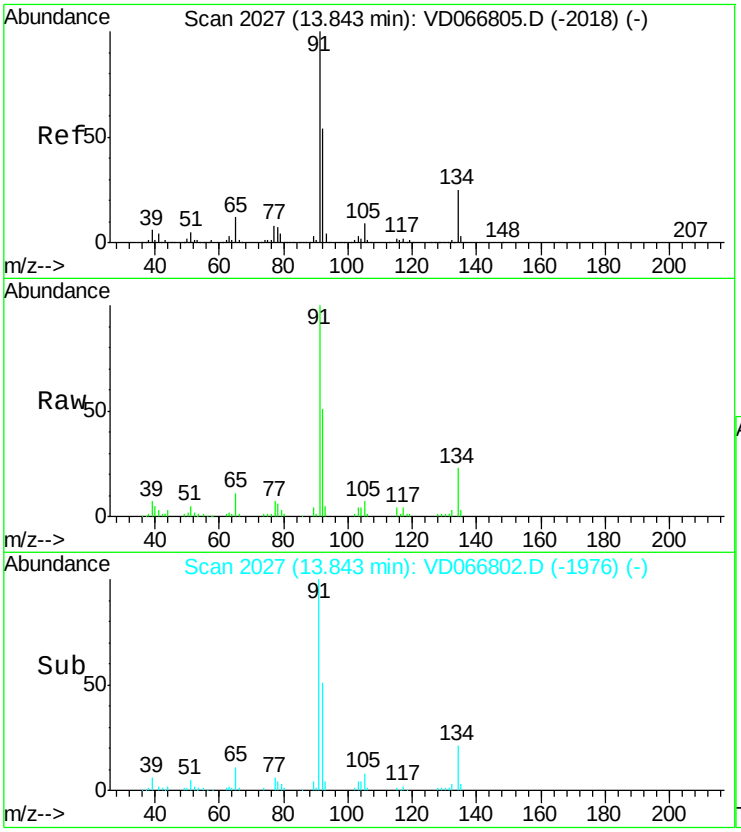


#88
1,4-Dichlorobenzene
Concen: 5.771 ug/l
RT: 13.60 min Scan# 1985
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:146 Resp: 53078

Ion	Ratio	Lower	Upper
146	100		
111	44.8	20.2	60.5
148	62.9	31.6	94.7



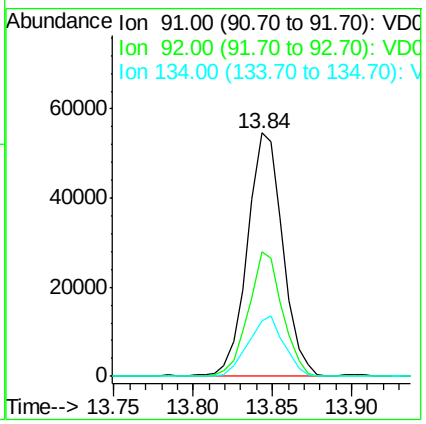


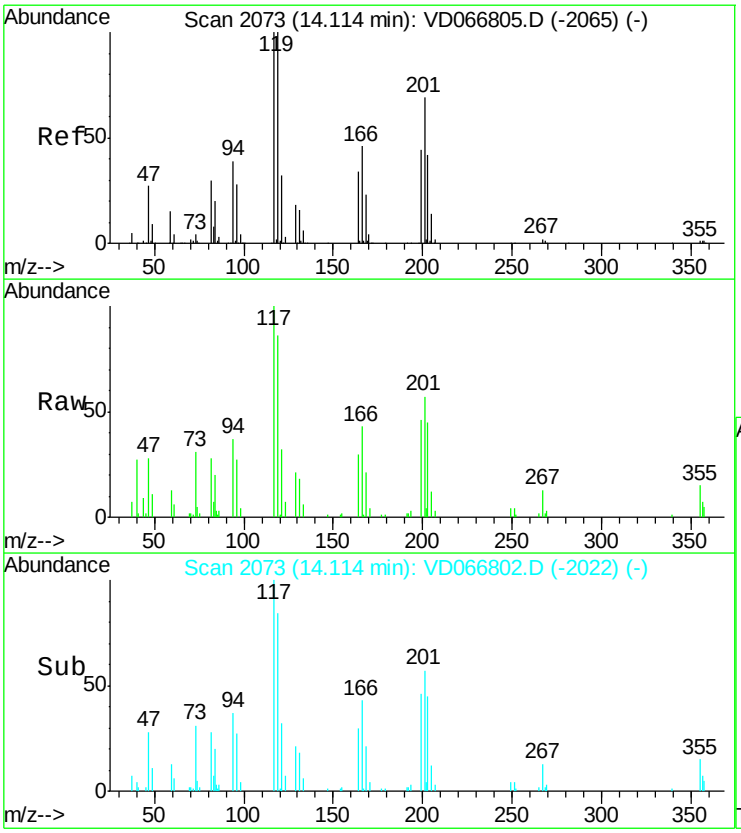
#89
n-Butylbenzene
Concen: 4.757 ug/l
RT: 13.84 min Scan# 2027
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 84798

Ion	Ratio	Lower	Upper
91	100		
92	49.2	26.7	80.0
134	24.8	13.1	39.1

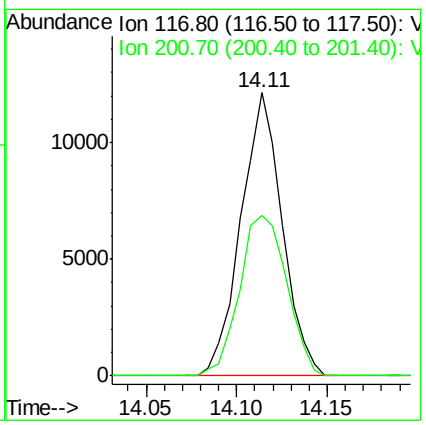


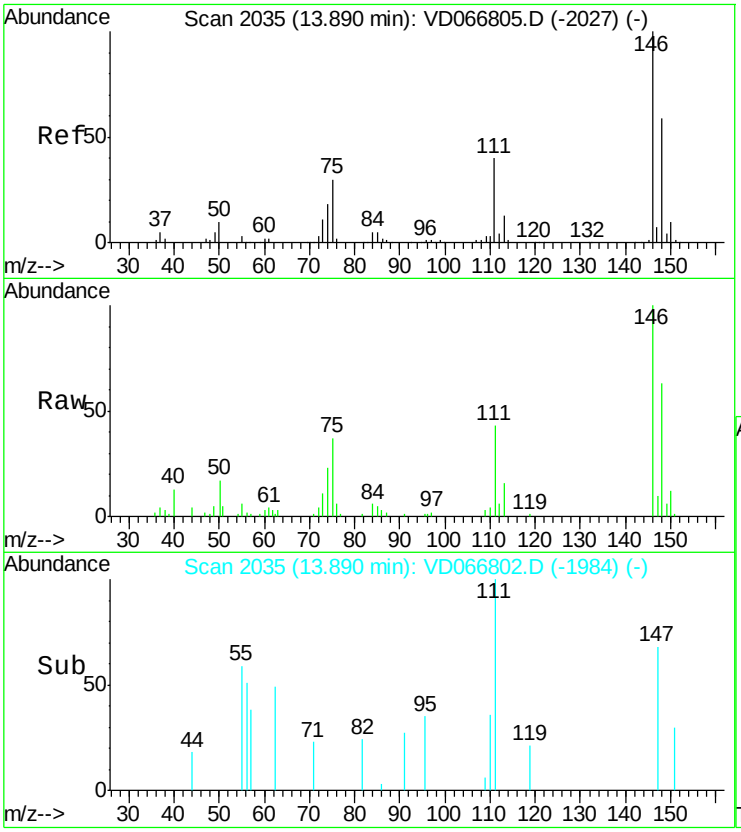


#90
Hexachloroethane
Concen: 4.989 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:117 Resp: 19198

Ion	Ratio	Lower	Upper
117	100		
201	65.1	33.7	101.0



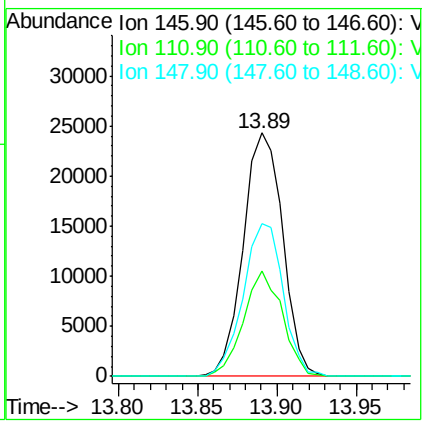


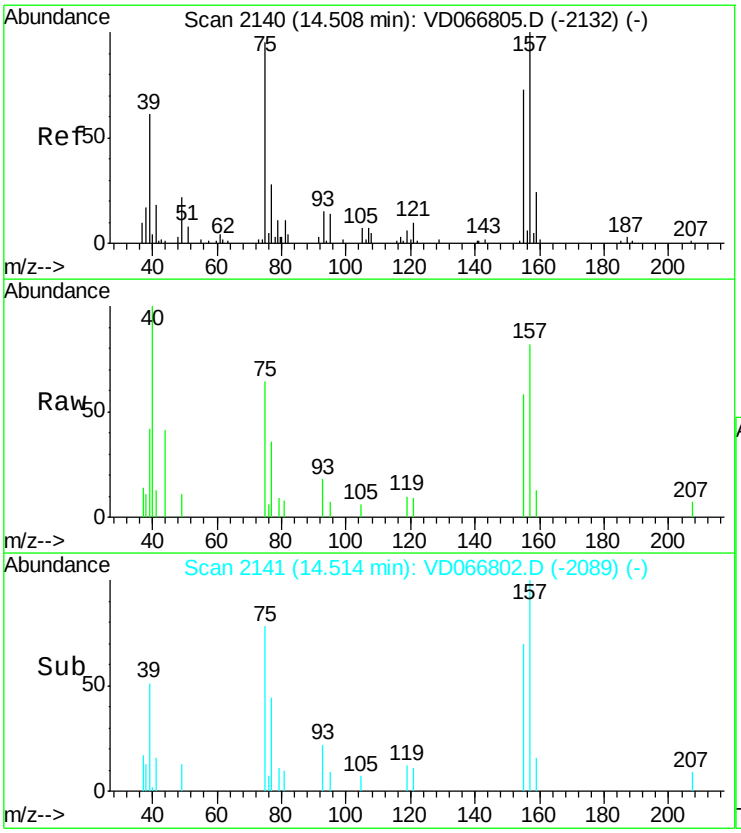
#91
1,2-Dichlorobenzene
Concen: 5.324 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 42121

Ion	Ratio	Lower	Upper
146	100		
111	42.5	20.9	62.7
148	63.7	31.8	95.3

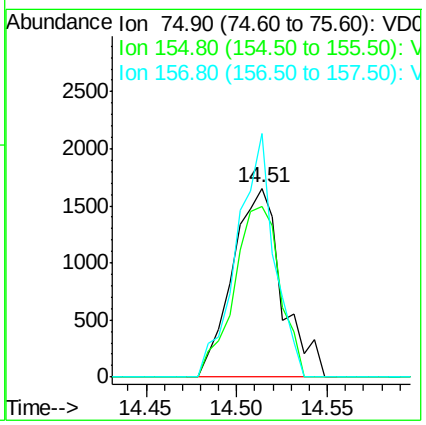


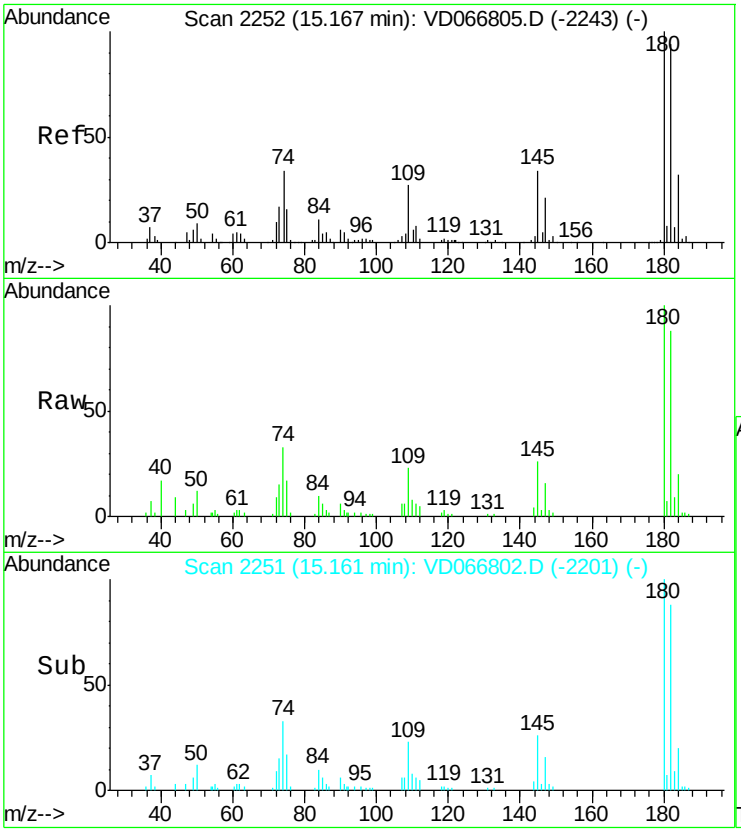


#92
1,2-Dibromo-3-Chloropropane
Concen: 5.502 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. 0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion: 75 Resp: 3139

Ion	Ratio	Lower	Upper
75	100		
155	83.9	40.4	121.2
157	97.7	51.3	153.9



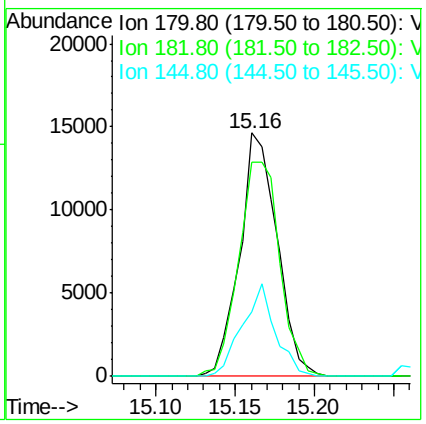


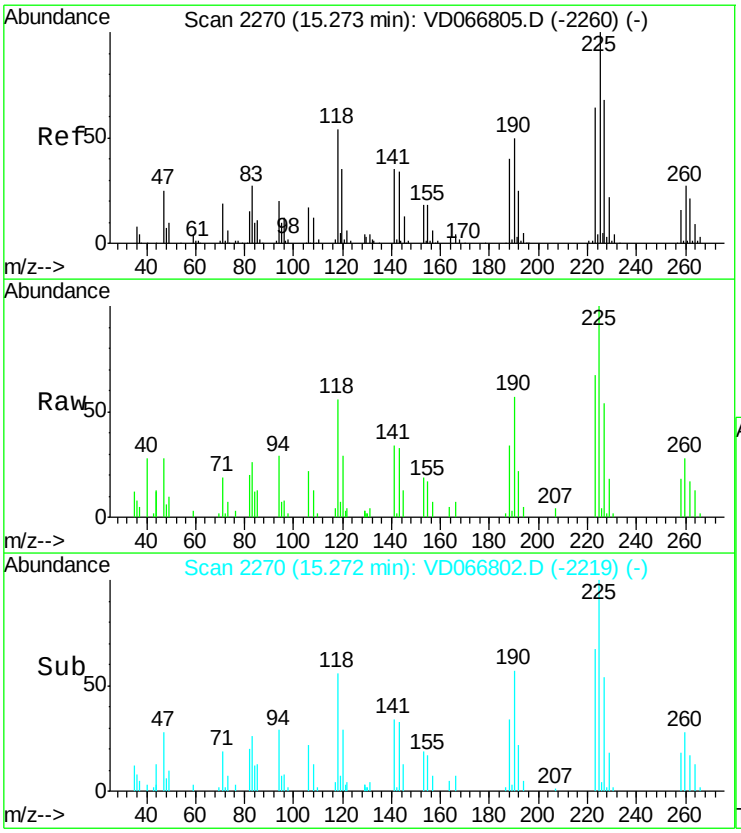
#93
1,2,4-Trichlorobenzene
Concen: 5.010 ug/l
RT: 15.16 min Scan# 2251
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 23994

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.8	146.3
145	33.4	16.7	50.0

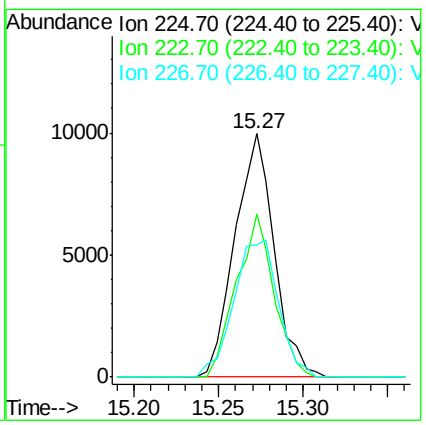


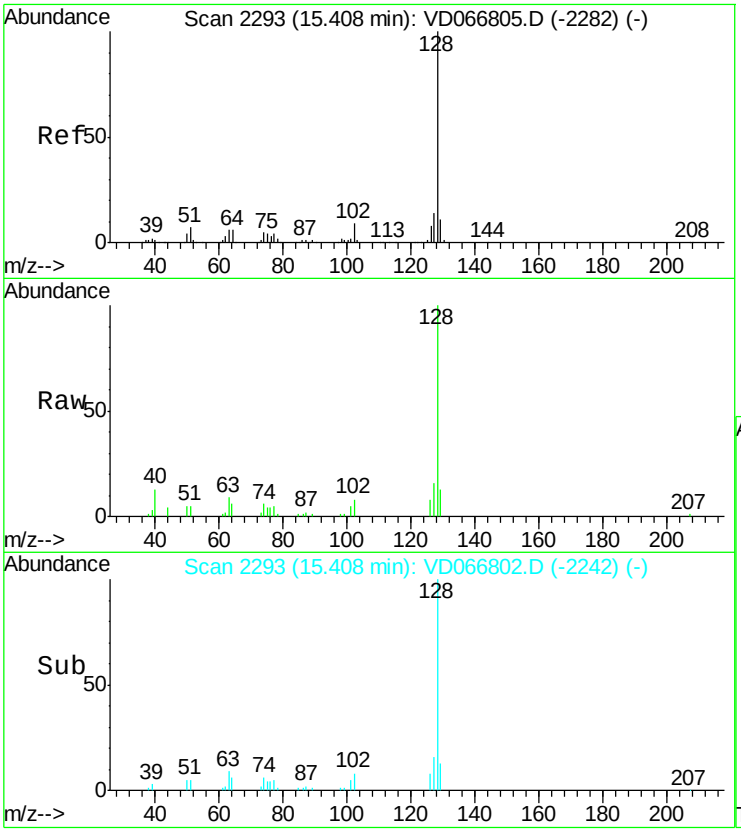


#94
Hexachlorobutadiene
Concen: 5.581 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:225 Resp: 16127

Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.1	93.3
227	64.1	31.7	95.1



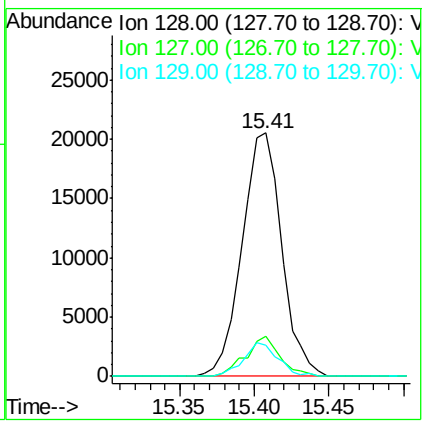


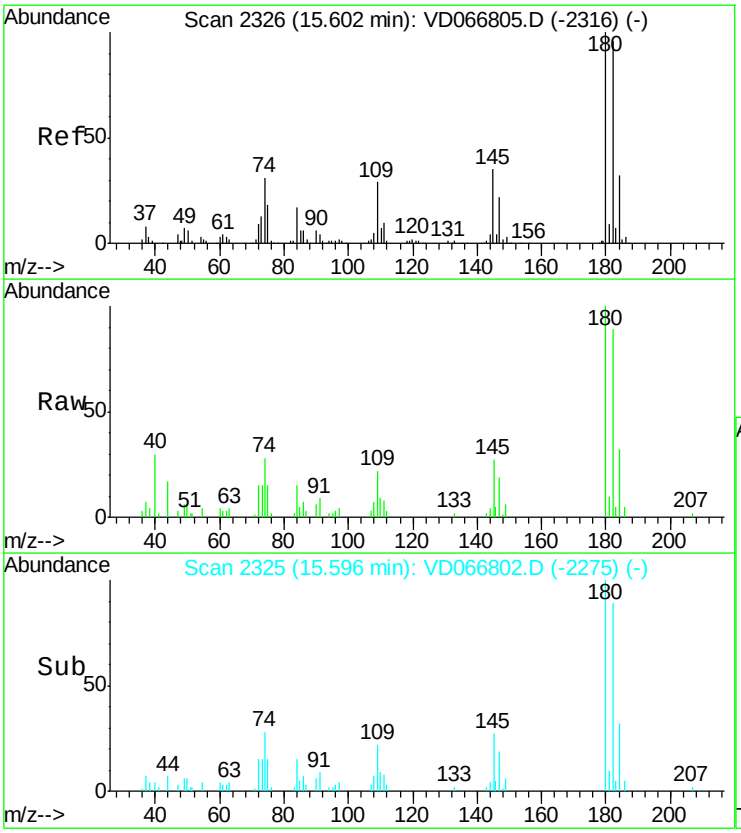
#95
Naphthalene
Concen: 4.450 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. -0.00 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 37566

Ion	Ratio	Lower	Upper
128	100		
127	14.3	10.6	16.0
129	12.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 4.877 ug/l
RT: 15.60 min Scan# 2325
Delta R.T. -0.01 min
Lab File: VD066802.D
Acq: 22 Sep 2020 10:49

Tgt Ion:180 Resp: 20566

Ion	Ratio	Lower	Upper
180	100		
182	94.7	46.8	140.3
145	38.5	17.0	51.0