Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062620\
Data File : VD065874.D
Acq On : 26 Jun 2020 11:11
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 26 18:36:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062620S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 26 18:33:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.98	168	144140	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	238750	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	212746	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	100839	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	15176	10.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.34%				
35) Dibromofluoromethane	7.91	113	14413	10.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.12%				
50) Toluene-d8	10.34	98	54580	9.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.62%				
62) 4-Bromofluorobenzene	12.64	95	16552	9.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 18.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	16051	11.788	ug/l		96
3) Chloromethane	2.21	50	20551	10.652	ug/l		89
4) Vinyl Chloride	2.35	62	22736	10.861	ug/l		93
5) Bromomethane	2.77	94	15375	11.246	ug/l		93
6) Chloroethane	2.92	64	14066	10.480	ug/l	#	85
7) Trichlorofluoromethane	3.27	101	27122	10.054	ug/l		100
8) Diethyl Ether	3.70	74	7656	11.143	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	4.10	101	16086	10.656	ug/l		97
10) Methyl Iodide	4.30	142	11840	8.443	ug/l	#	92
11) Tert butyl alcohol	5.21	59	5448	65.811	ug/l	#	69
12) 1,1-Dichloroethene	4.07	96	14307	9.981	ug/l		98
13) Acrolein	3.93	56	5880	55.717	ug/l		99
14) Allyl chloride	4.71	41	22393	10.051	ug/l		97
15) Acrylonitrile	5.43	53	15473	51.732	ug/l		98
16) Acetone	4.16	43	14132	47.915	ug/l		91
17) Carbon Disulfide	4.41	76	48496	10.257	ug/l		97
18) Methyl Acetate	4.72	43	6293	10.007	ug/l		94
19) Methyl tert-butyl Ether	5.47	73	29830	9.710	ug/l		100
20) Methylene Chloride	4.97	84	21462	12.010	ug/l	#	89
21) trans-1,2-Dichloroethene	5.48	96	16497	10.222	ug/l		91
22) Diisopropyl ether	6.36	45	43500	9.477	ug/l		97
23) Vinyl Acetate	6.31	43	126416	47.413	ug/l		99
24) 1,1-Dichloroethane	6.27	63	27418	9.852	ug/l		95
25) 2-Butanone	7.21	43	19196	48.998	ug/l		100
26) 2,2-Dichloropropane	7.21	77	25128	9.947	ug/l		97
27) cis-1,2-Dichloroethene	7.21	96	18111	10.438	ug/l		96
28) Bromochloromethane	7.54	49	10629	10.391	ug/l	#	99
29) Tetrahydrofuran	7.56	42	10813	44.553	ug/l	#	84
30) Chloroform	7.71	83	29798	10.143	ug/l	#	83
31) Cyclohexane	7.98	56	26810	10.117	ug/l	#	86
32) 1,1,1-Trichloroethane	7.90	97	27246	9.986	ug/l		99
36) 1,1-Dichloropropene	8.11	75	23031	9.773	ug/l		96
37) Ethyl Acetate	7.29	43	8942	9.957	ug/l	#	96
38) Carbon Tetrachloride	8.10	117	24238	9.661	ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062620\
Data File : VD065874.D
Acq On : 26 Jun 2020 11:11
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 26 18:36:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062620S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 26 18:33:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.36	83	27114	9.859	ug/l		88
40) Benzene	8.36	78	64969	10.006	ug/l		99
41) Methacrylonitrile	7.52	41	3633	6.513	ug/l	#	64
42) 1,2-Dichloroethane	8.43	62	19255	10.144	ug/l		100
43) Isopropyl Acetate	8.45	43	16116	9.266	ug/l	#	58
44) Trichloroethene	9.11	130	17247	9.979	ug/l		96
45) 1,2-Dichloropropane	9.39	63	15999	10.212	ug/l		95
46) Dibromomethane	9.48	93	8676	10.279	ug/l		97
47) Bromodichloromethane	9.67	83	22273	9.691	ug/l	#	94
48) Methyl methacrylate	9.46	41	8825	10.383	ug/l	#	86
49) 1,4-Dioxane	9.47	88	1729	184.111	ug/l	#	73
51) 4-Methyl-2-Pentanone	10.23	43	39608	45.115	ug/l		97
52) Toluene	10.40	92	40049	9.610	ug/l		96
53) t-1,3-Dichloropropene	10.62	75	19599	9.239	ug/l		95
54) cis-1,3-Dichloropropene	10.09	75	24613	9.697	ug/l		98
55) 1,1,2-Trichloroethane	10.80	97	10643	9.398	ug/l		88
56) Ethyl methacrylate	10.67	69	13064	9.310	ug/l		97
57) 1,3-Dichloropropane	10.94	76	19734	9.828	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.94	63	29940	48.746	ug/l		98
59) 2-Hexanone	10.99	43	29597	47.687	ug/l		95
60) Dibromochloromethane	11.14	129	14720	9.638	ug/l		96
61) 1,2-Dibromoethane	11.25	107	10482	9.522	ug/l		96
64) Tetrachloroethene	10.87	164	14119	10.208	ug/l		93
65) Chlorobenzene	11.67	112	41373	9.861	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.74	131	14938	9.611	ug/l		97
67) Ethyl Benzene	11.75	91	76186	9.793	ug/l		95
68) m/p-Xylenes	11.86	106	57424	19.349	ug/l		95
69) o-Xylene	12.18	106	25325	9.522	ug/l		95
70) Styrene	12.20	104	43782	9.406	ug/l		99
71) Bromoform	12.37	173	8376	10.116	ug/l	#	95
73) Isopropylbenzene	12.48	105	70083	9.718	ug/l		99
74) N-amyl acetate	12.29	43	15410	9.786	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.73	83	12011	10.102	ug/l		98
76) 1,2,3-Trichloropropane	12.78	75	16332	19.536	ug/l		27
77) Bromobenzene	12.77	156	15926	9.811	ug/l		97
78) n-propylbenzene	12.83	91	83010	9.532	ug/l		99
79) 2-Chlorotoluene	12.91	91	47348	9.894	ug/l		97
80) 1,3,5-Trimethylbenzene	12.97	105	57215	9.522	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.53	75	4324	10.649	ug/l		94
82) 4-Chlorotoluene	13.01	91	49256	9.572	ug/l		96
83) tert-Butylbenzene	13.23	119	48889	9.572	ug/l		97
84) 1,2,4-Trimethylbenzene	13.27	105	56344	9.423	ug/l		96
85) sec-Butylbenzene	13.41	105	70388	9.755	ug/l		98
86) p-Isopropyltoluene	13.52	119	62734	9.469	ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	30538	9.659	ug/l		96
88) 1,4-Dichlorobenzene	13.60	146	32730	10.355	ug/l		96
89) n-Butylbenzene	13.85	91	61192	9.526	ug/l		97
90) Hexachloroethane	14.12	117	13311	9.964	ug/l		100
91) 1,2-Dichlorobenzene	13.89	146	27925	10.107	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.51	75	1947	10.223	ug/l		84

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062620\
Data File : VD065874.D
Acq On : 26 Jun 2020 11:11
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 26 18:36:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062620S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 26 18:33:50 2020
Response via : Initial Calibration

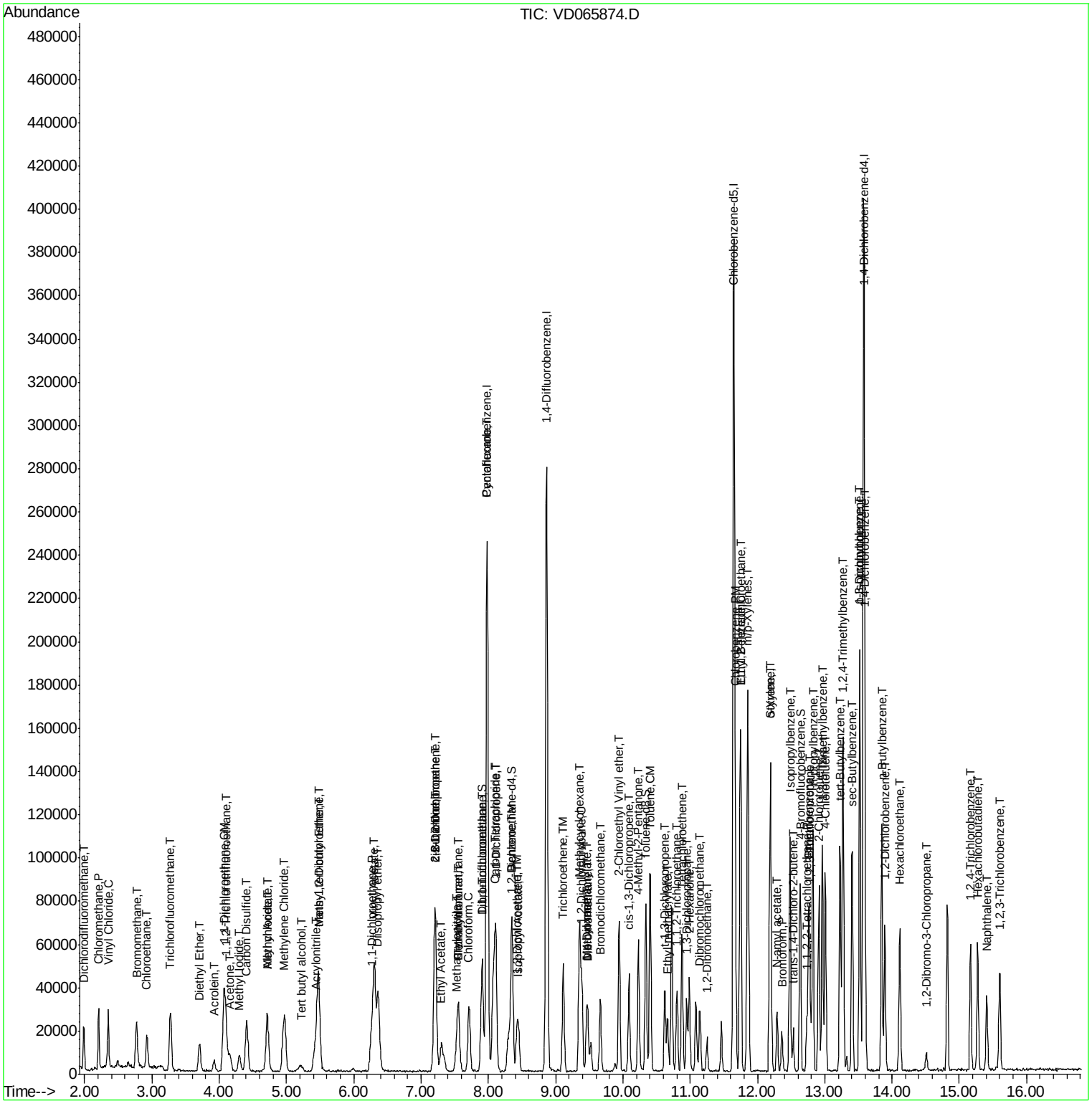
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	18172	10.181	ug/l	99
94) Hexachlorobutadiene	15.27	225	9672	9.849	ug/l	92
95) Naphthalene	15.41	128	29310	9.432	ug/l	97
96) 1,2,3-Trichlorobenzene	15.60	180	14991	10.166	ug/l	98

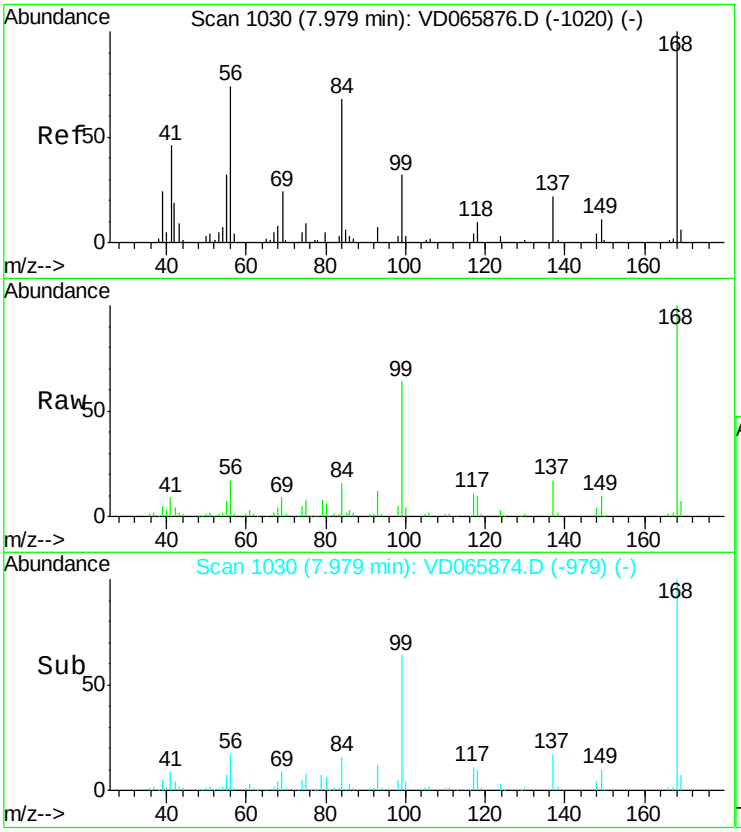
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062620\
Data File : VD065874.D
Acq On : 26 Jun 2020 11:11
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Jun 26 18:36:58 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062620S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 26 18:33:50 2020
Response via : Initial Calibration



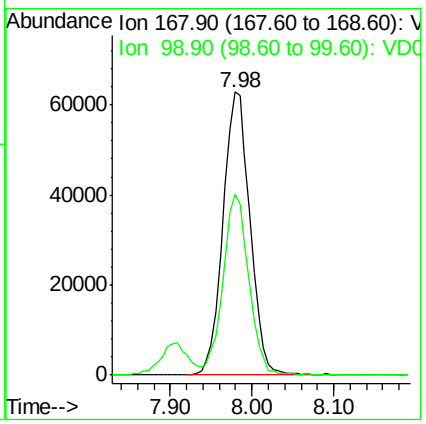


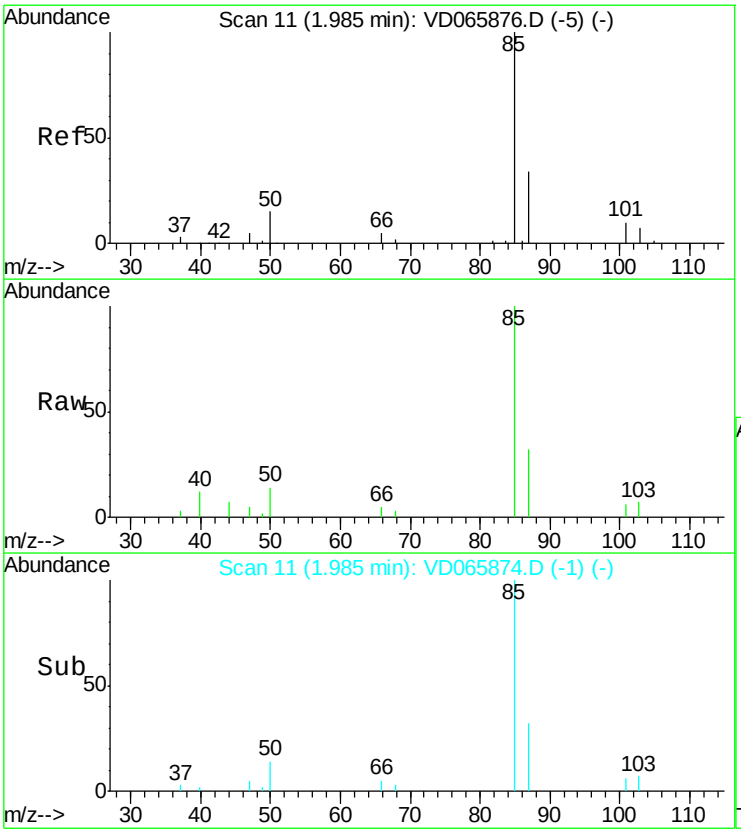
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 144140

Ion	Ratio	Lower	Upper
168	100		
99	63.8	51.3	76.9

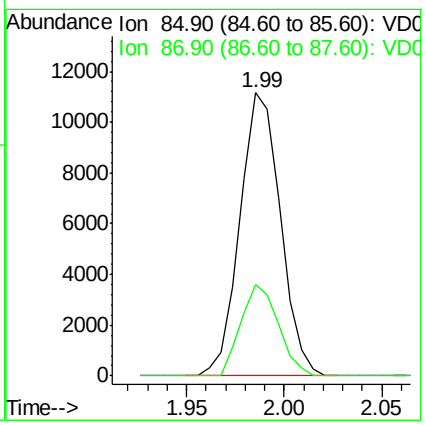


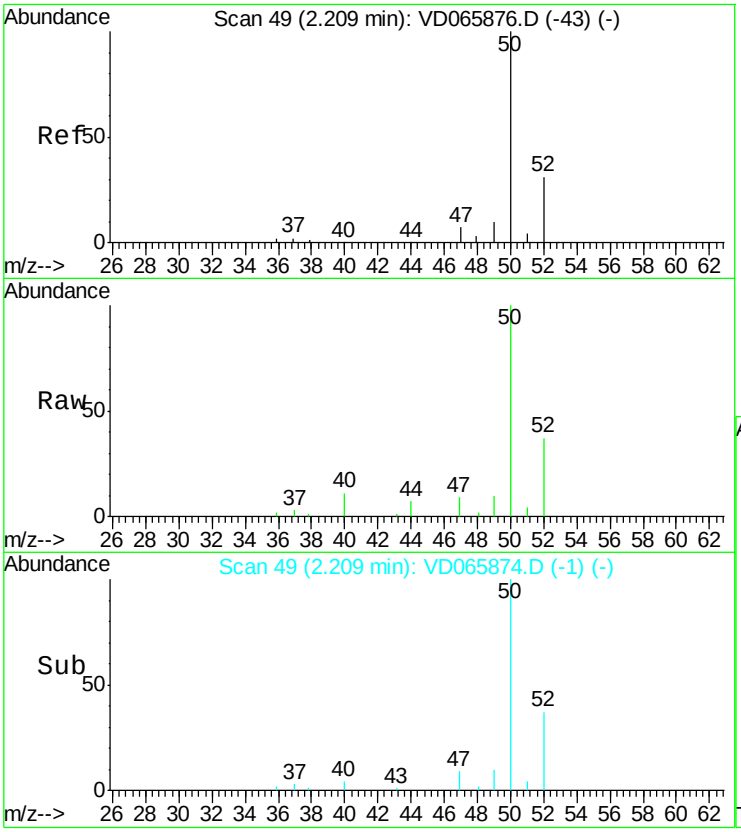


#2
Dichlorodifluoromethane
Concen: 11.788 ug/l
RT: 1.99 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 85 Resp: 16051

Ion	Ratio	Lower	Upper
85	100		
87	32.4	17.3	51.7



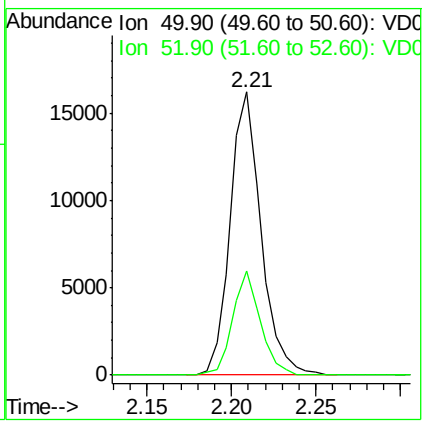


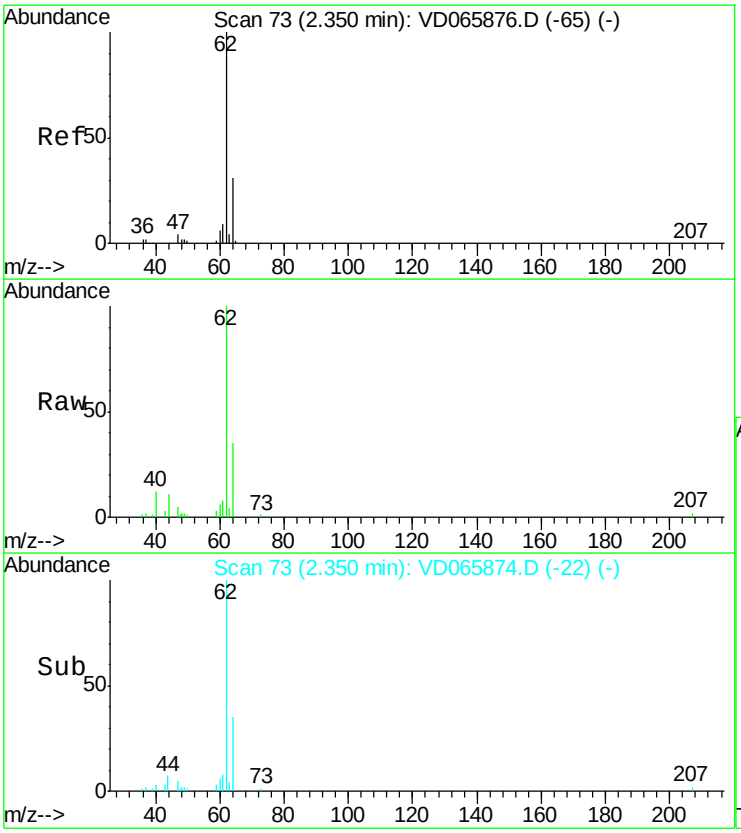
#3
Chloromethane
Concen: 10.652 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 20551

Ion	Ratio	Lower	Upper
50	100		
52	36.7	24.7	37.1

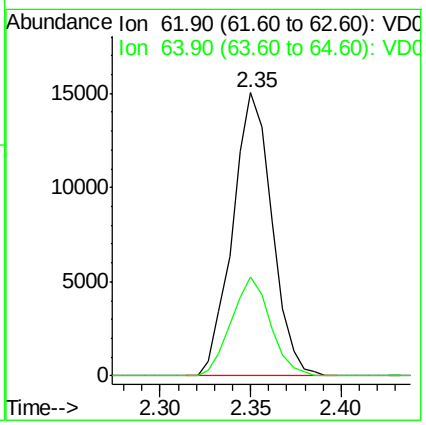


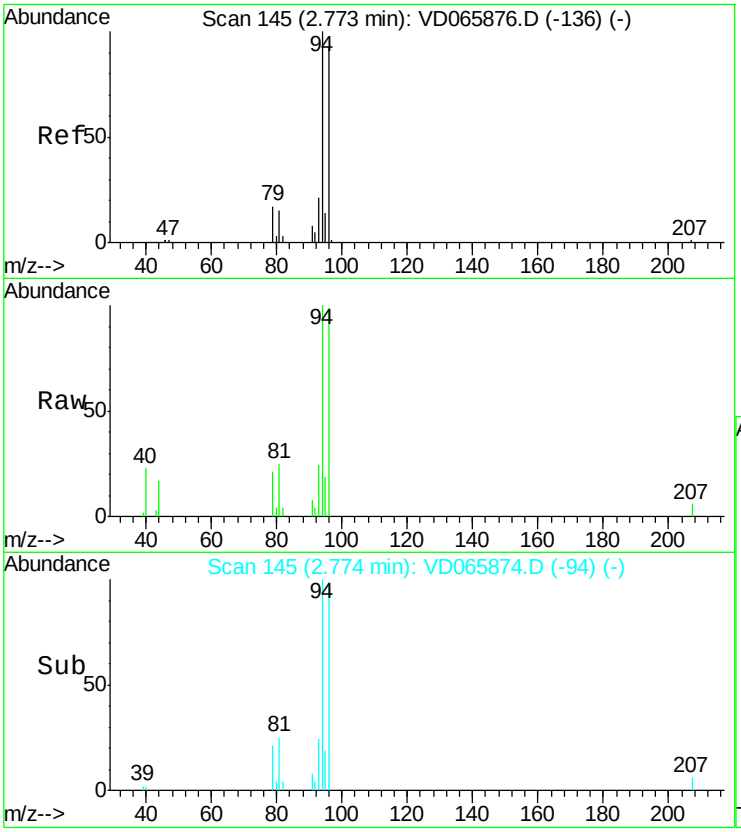


#4
Vinyl Chloride
Concen: 10.861 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 62 Resp: 22736

Ion	Ratio	Lower	Upper
62	100		
64	34.9	25.0	37.4



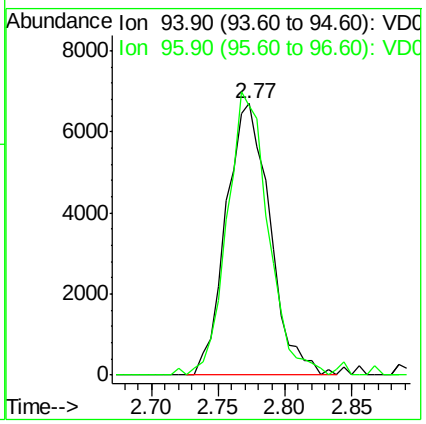


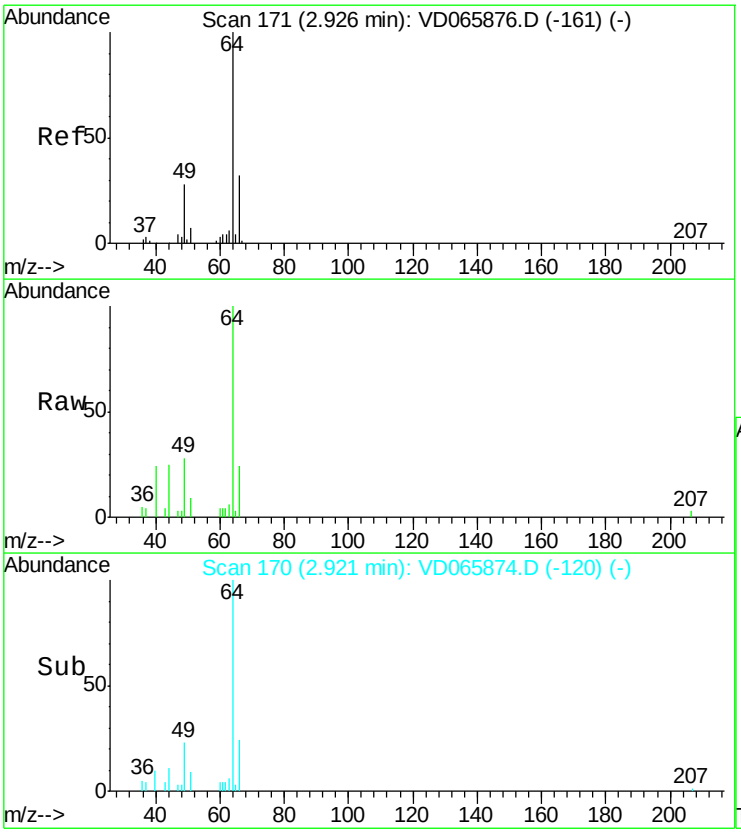
#5
Bromomethane
Concen: 11.246 ug/l
RT: 2.77 min Scan# 145
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 15375

Ion	Ratio	Lower	Upper
94	100		
96	99.4	74.1	111.1

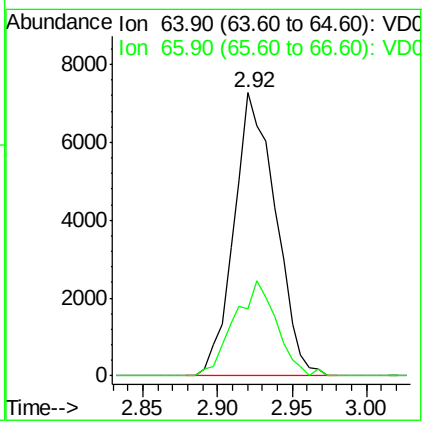


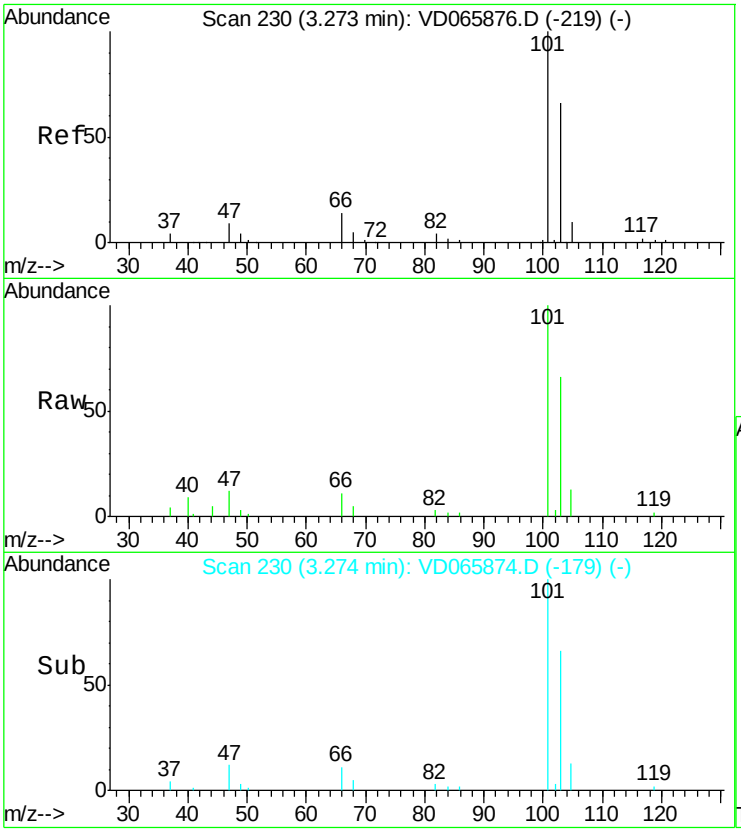


#6
Chloroethane
Concen: 10.480 ug/l
RT: 2.92 min Scan# 170
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 64 Resp: 14066

Ion	Ratio	Lower	Upper
64	100		
66	23.5	25.7	38.5#



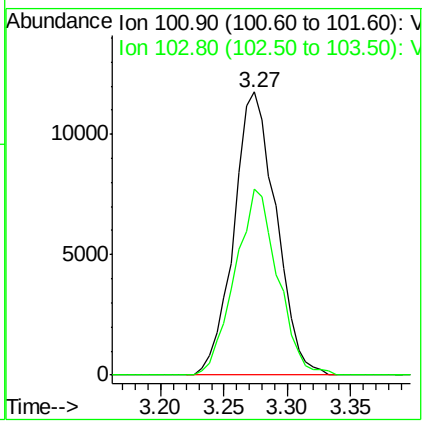


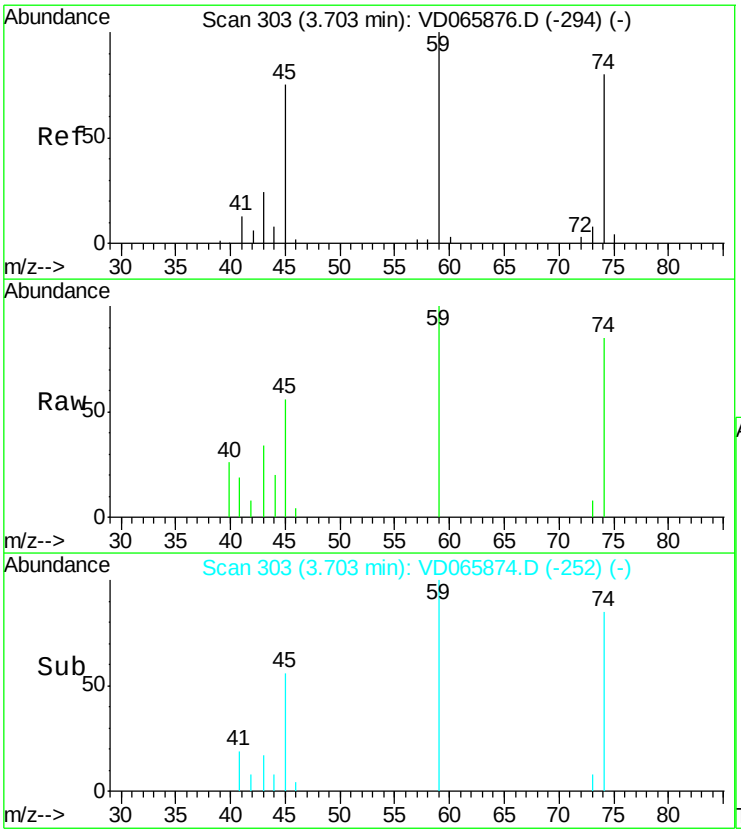
#7
Trichlorofluoromethane
Concen: 10.054 ug/l
RT: 3.27 min Scan# 230
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 27122

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.9	79.3

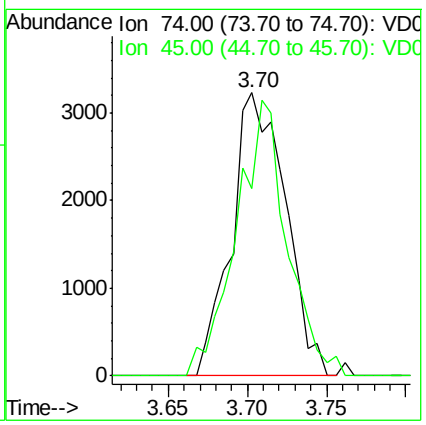


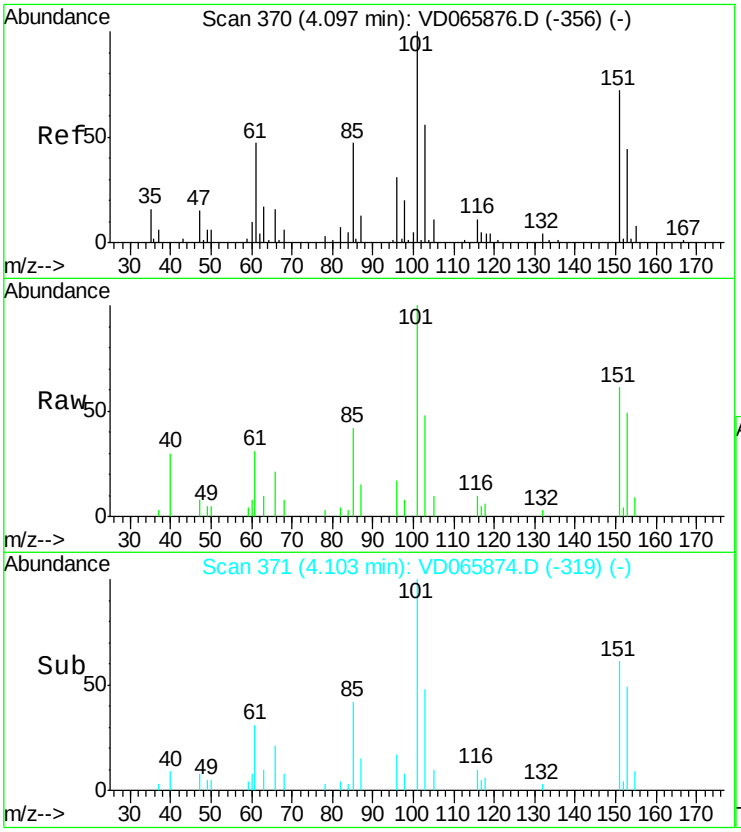


#8
Diethyl Ether
Concen: 11.143 ug/l
RT: 3.70 min Scan# 303
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 74 Resp: 7656

Ion	Ratio	Lower	Upper
74	100		
45	91.6	48.6	145.8



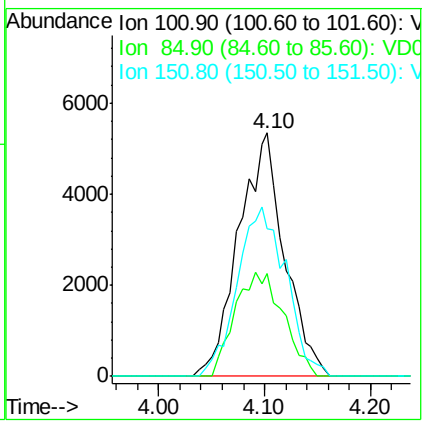


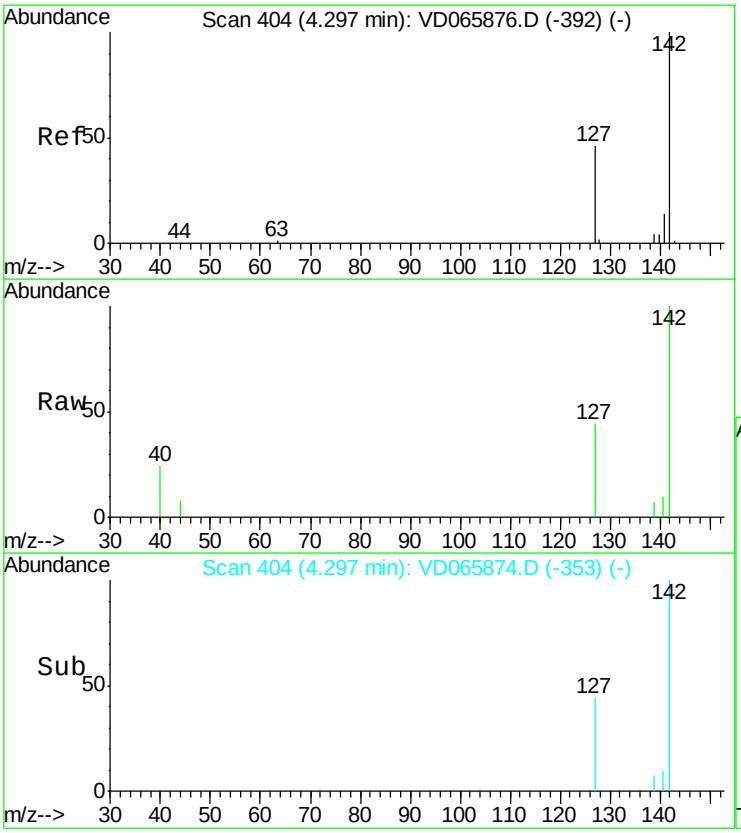
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.656 ug/l
RT: 4.10 min Scan# 371
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 16086

Ion	Ratio	Lower	Upper
101	100		
85	45.1	38.6	58.0
151	73.7	60.7	91.1

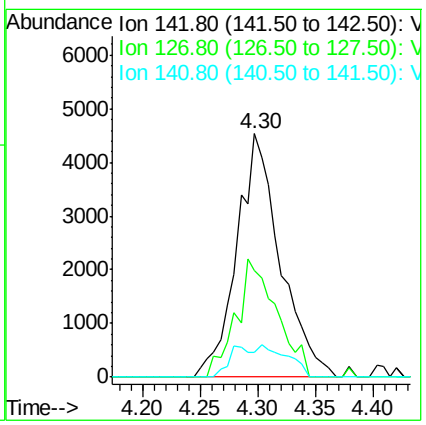


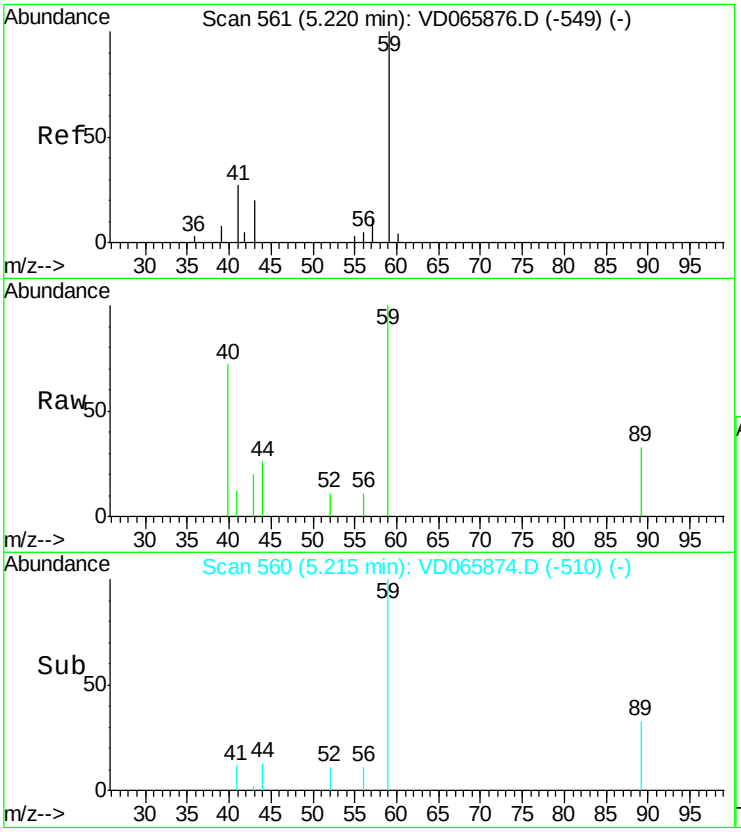


#10
Methyl Iodide
Concen: 8.443 ug/l
RT: 4.30 min Scan# 404
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:142 Resp: 11840

Ion	Ratio	Lower	Upper
142	100		
127	45.3	39.0	58.6
141	7.3	11.5	17.3#



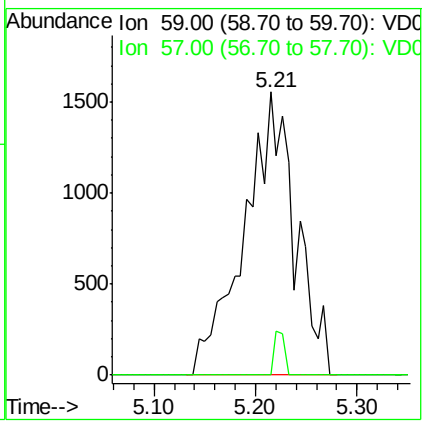


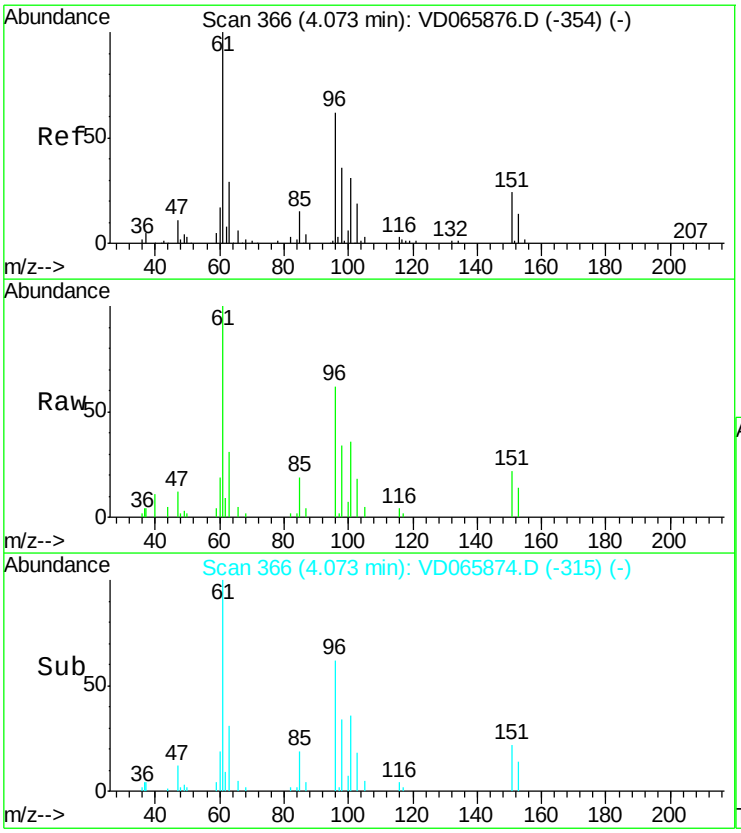
#11
Tert butyl alcohol
Concen: 65.811 ug/l
RT: 5.21 min Scan# 560
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 5448

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.7	14.5#

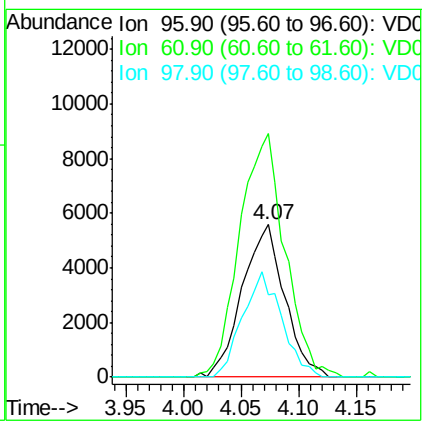


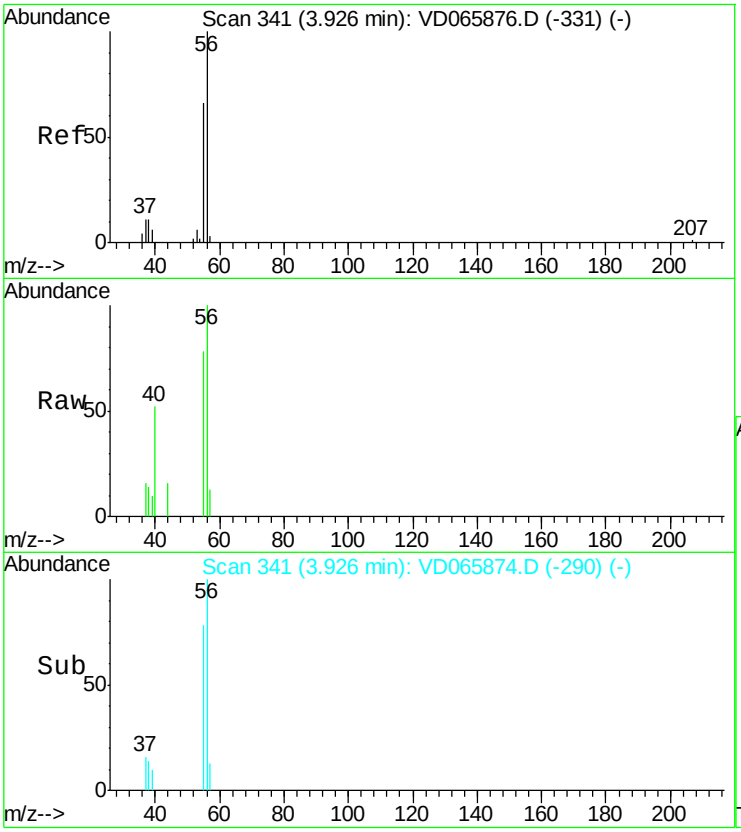


#12
1,1-Dichloroethene
Concen: 9.981 ug/l
RT: 4.07 min Scan# 366
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 96 Resp: 14307

Ion	Ratio	Lower	Upper
96	100		
61	160.0	128.3	192.5
98	54.0	46.2	69.2



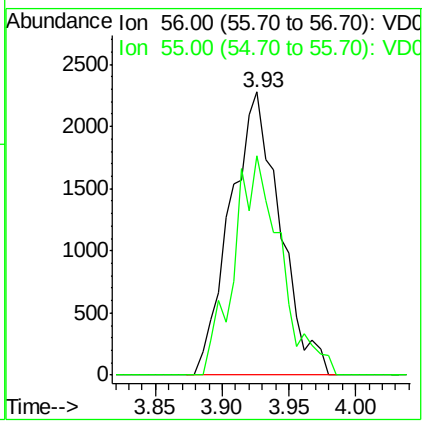


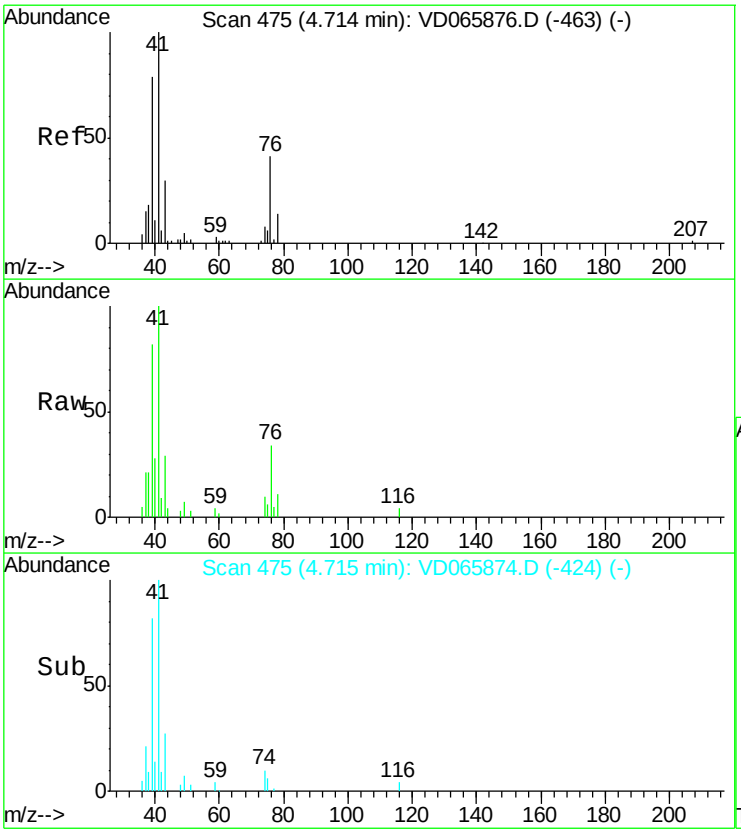
#13
Acrolein
Concen: 55.717 ug/l
RT: 3.93 min Scan# 341
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 5880

Ion	Ratio	Lower	Upper
56	100		
55	73.4	58.1	87.1

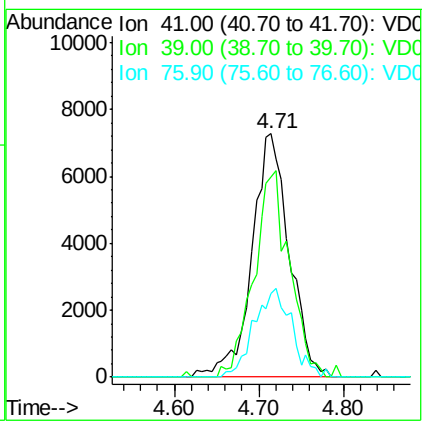


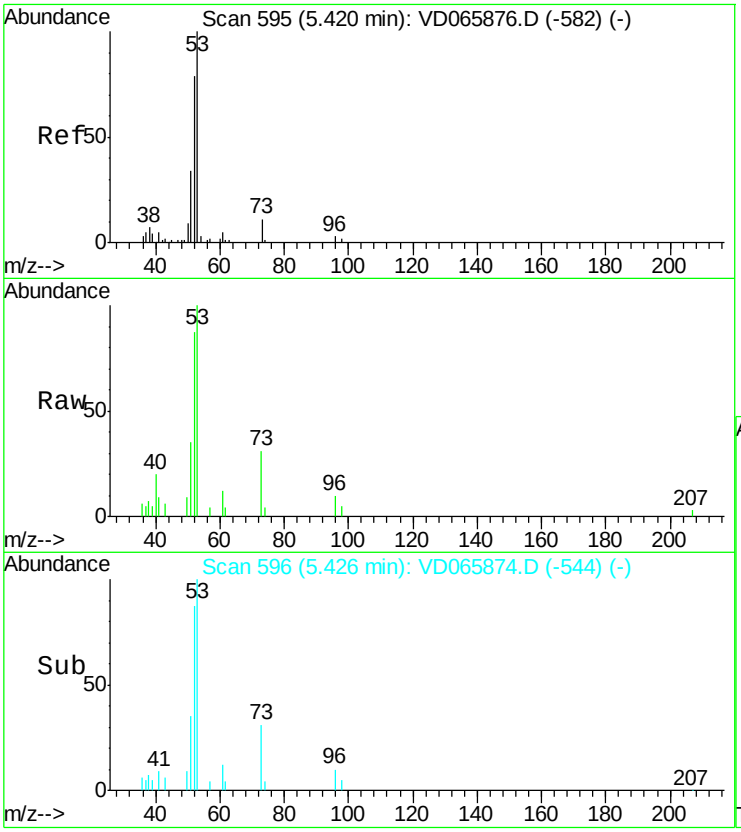


#14
Allyl chloride
Concen: 10.051 ug/l
RT: 4.71 min Scan# 475
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 41 Resp: 22393

Ion	Ratio	Lower	Upper
41	100		
39	80.8	63.8	95.8
76	36.6	32.2	48.4



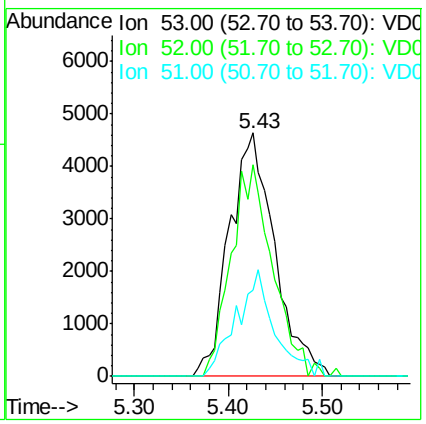


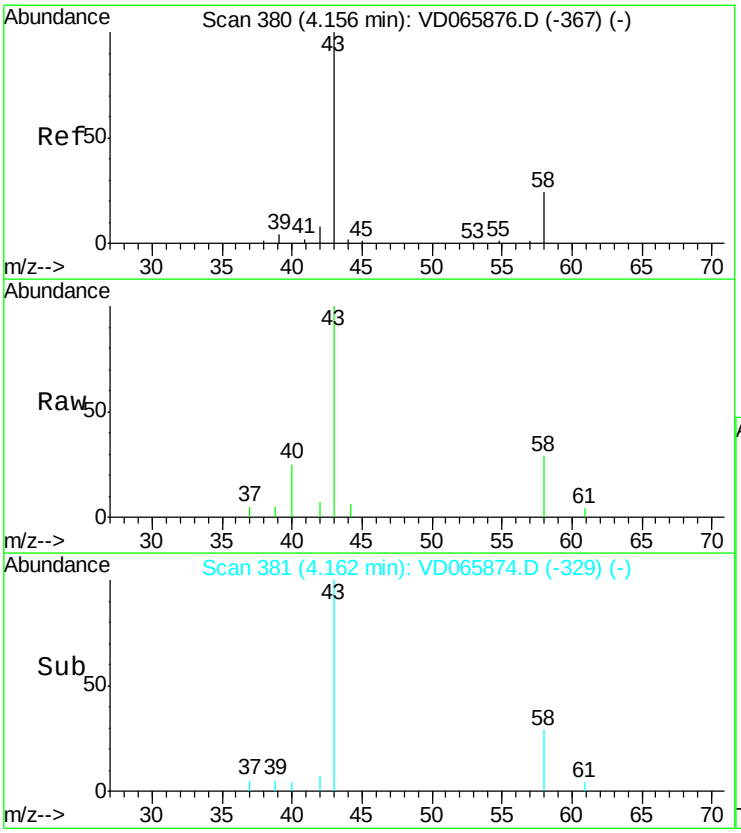
#15
Acrylonitrile
Concen: 51.732 ug/l
RT: 5.43 min Scan# 596
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 15473

Ion	Ratio	Lower	Upper
53	100		
52	80.0	66.3	99.5
51	37.2	29.9	44.9

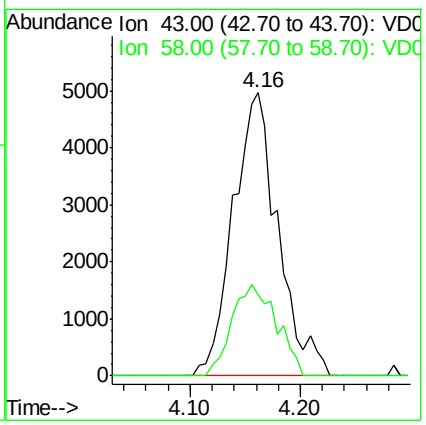


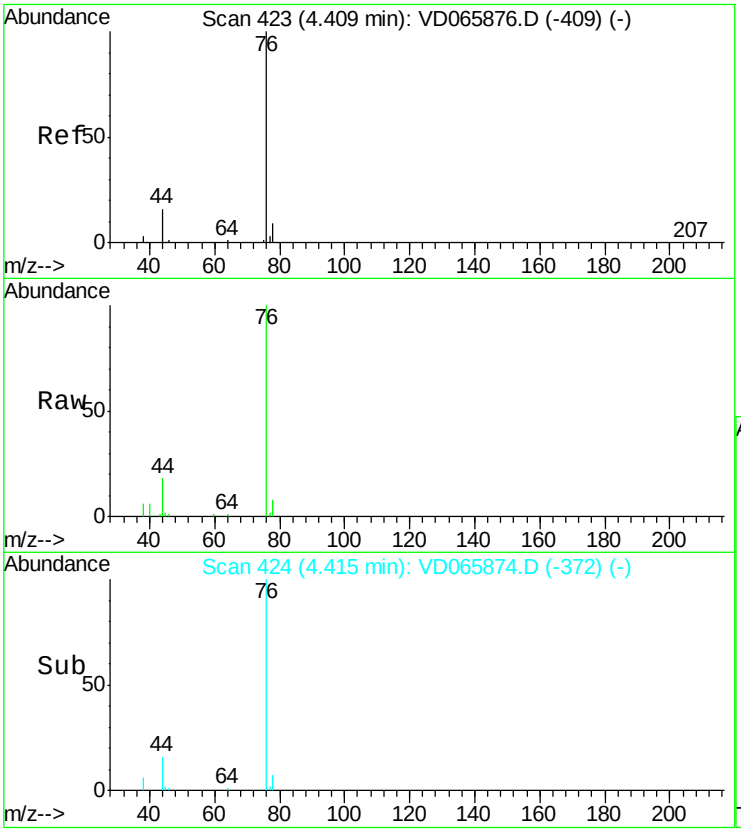


#16
Acetone
Concen: 47.915 ug/l
RT: 4.16 min Scan# 381
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 43 Resp: 14132

Ion	Ratio	Lower	Upper
43	100		
58	28.8	19.5	29.3



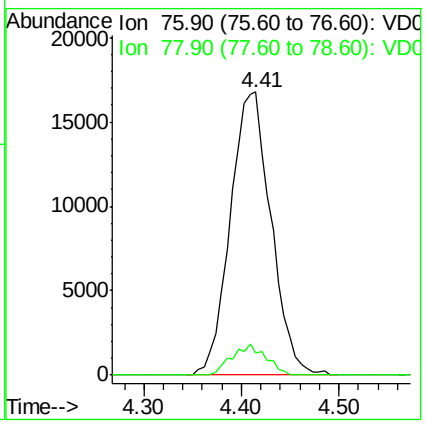


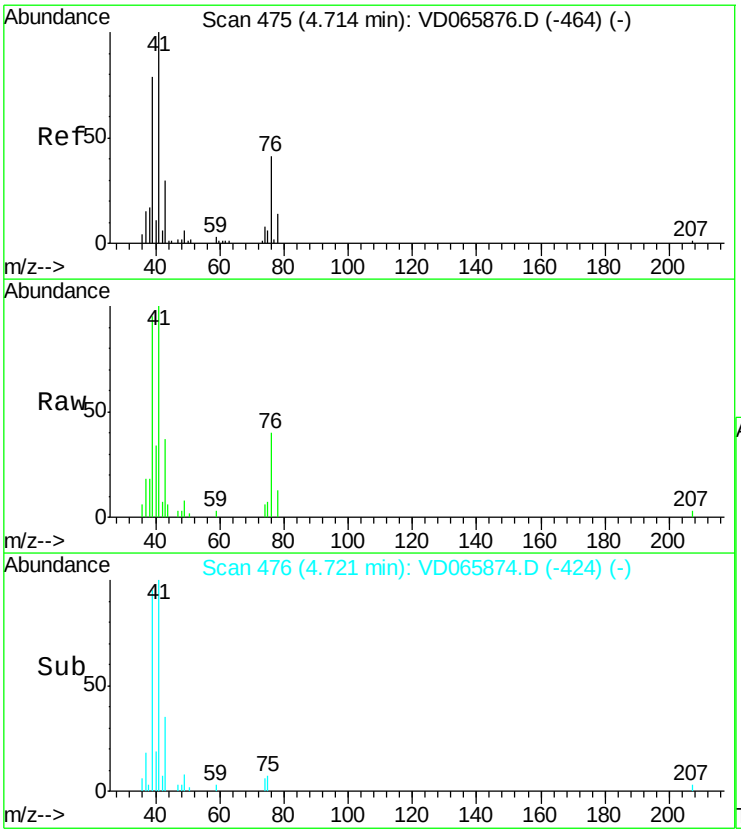
#17
Carbon Disulfide
Concen: 10.257 ug/l
RT: 4.41 min Scan# 424
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 48496

Ion	Ratio	Lower	Upper
76	100		
78	8.0	7.2	10.8

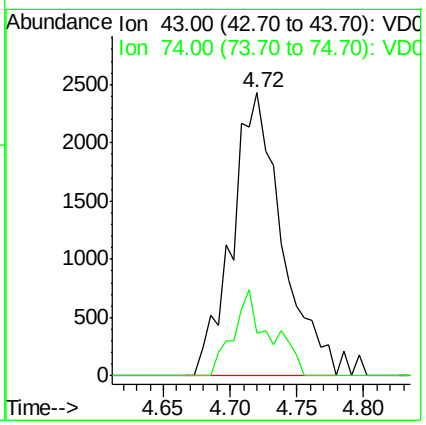


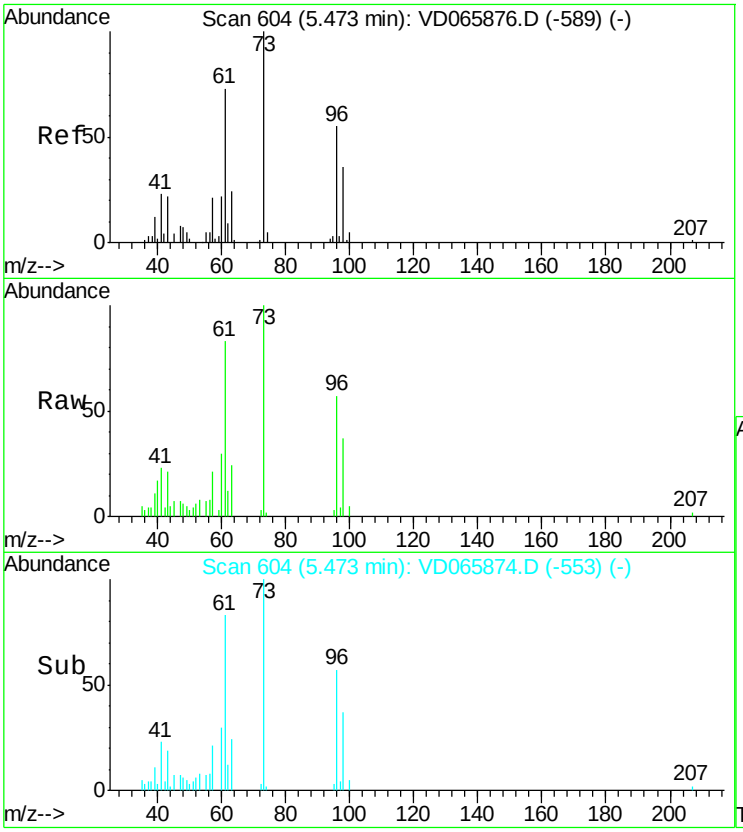


#18
Methyl Acetate
Concen: 10.007 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 43 Resp: 6293

Ion	Ratio	Lower	Upper
43	100		
74	22.4	20.2	30.2



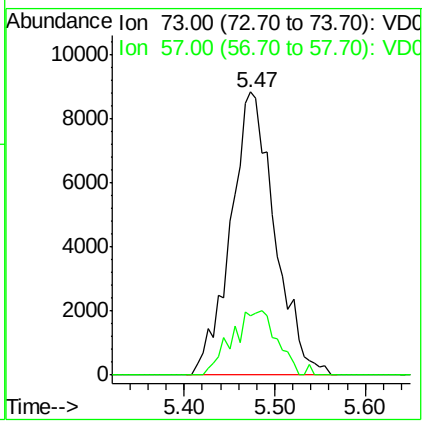


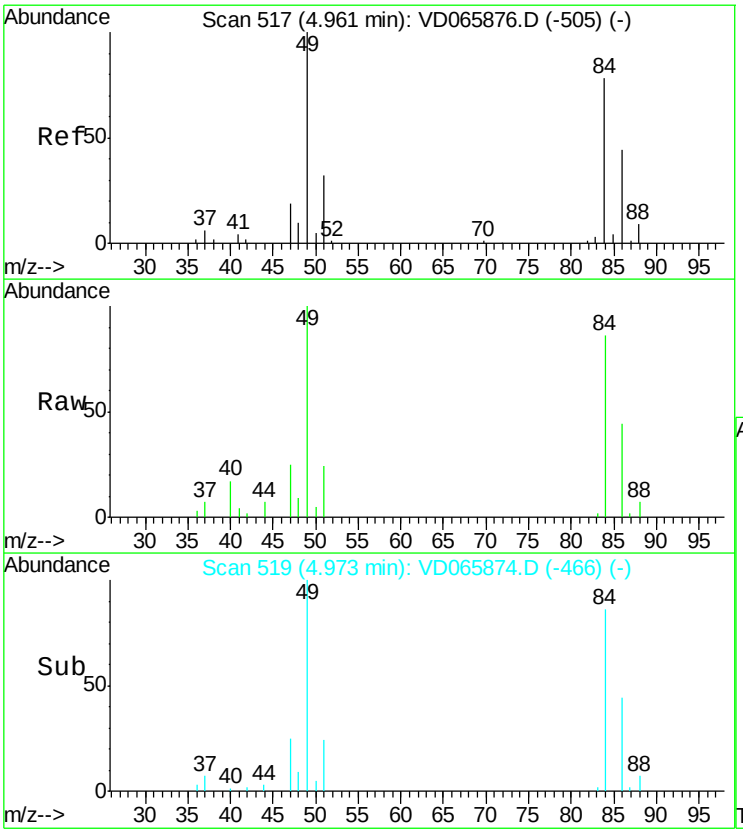
#19
Methyl tert-butyl Ether
Concen: 9.710 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 29830

Ion	Ratio	Lower	Upper
73	100		
57	21.1	17.0	25.4

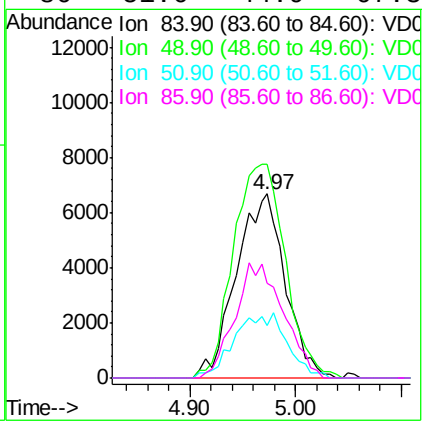


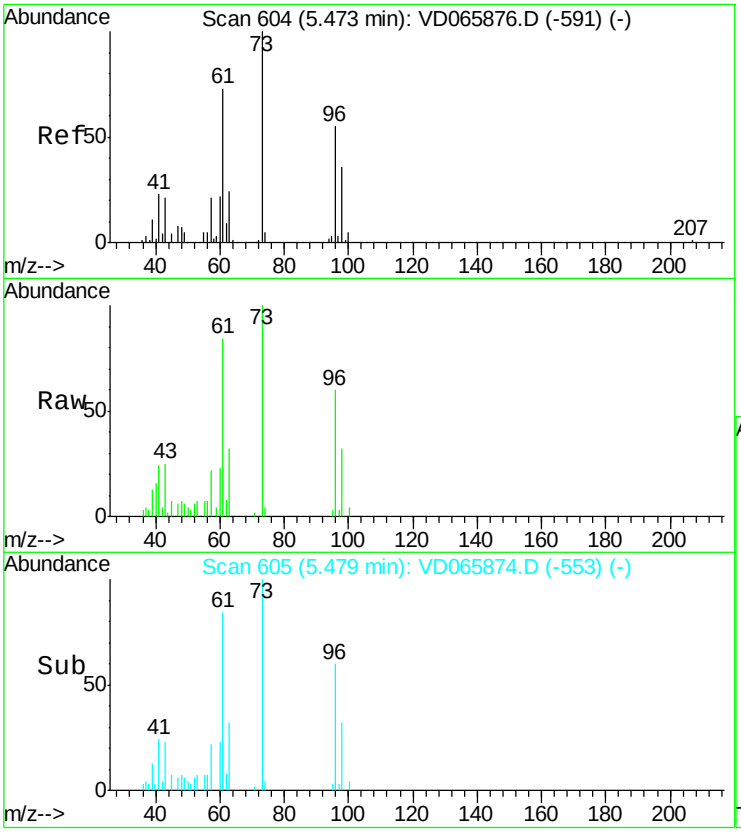


#20
Methylene Chloride
Concen: 12.010 ug/l
RT: 4.97 min Scan# 519
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 84 Resp: 21462

Ion	Ratio	Lower	Upper
84	100		
49	116.1	103.0	154.6
51	28.3	32.7	49.1#
86	51.6	44.9	67.3



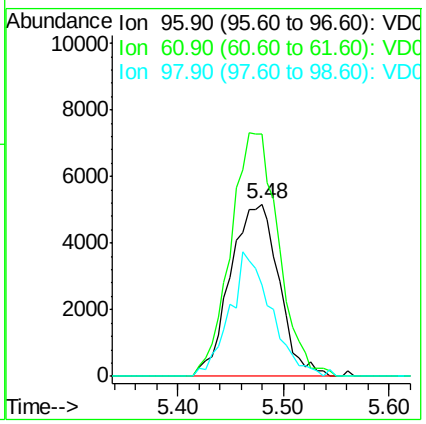


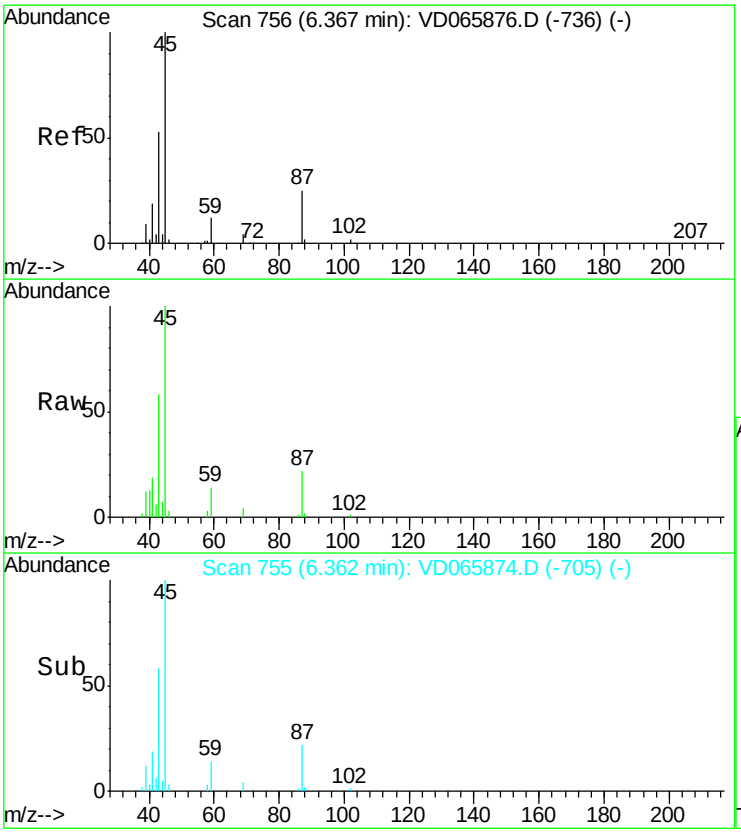
#21
trans-1,2-Dichloroethene
Concen: 10.222 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 16497

Ion	Ratio	Lower	Upper
96	100		
61	140.7	107.0	160.4
98	53.0	52.2	78.2

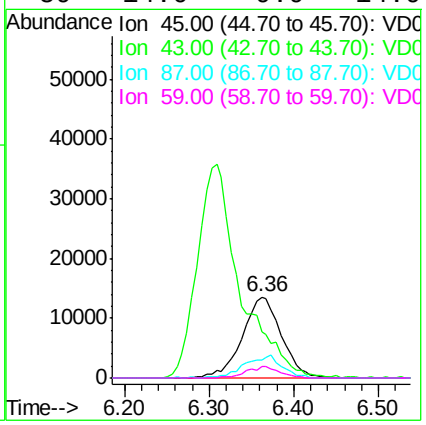


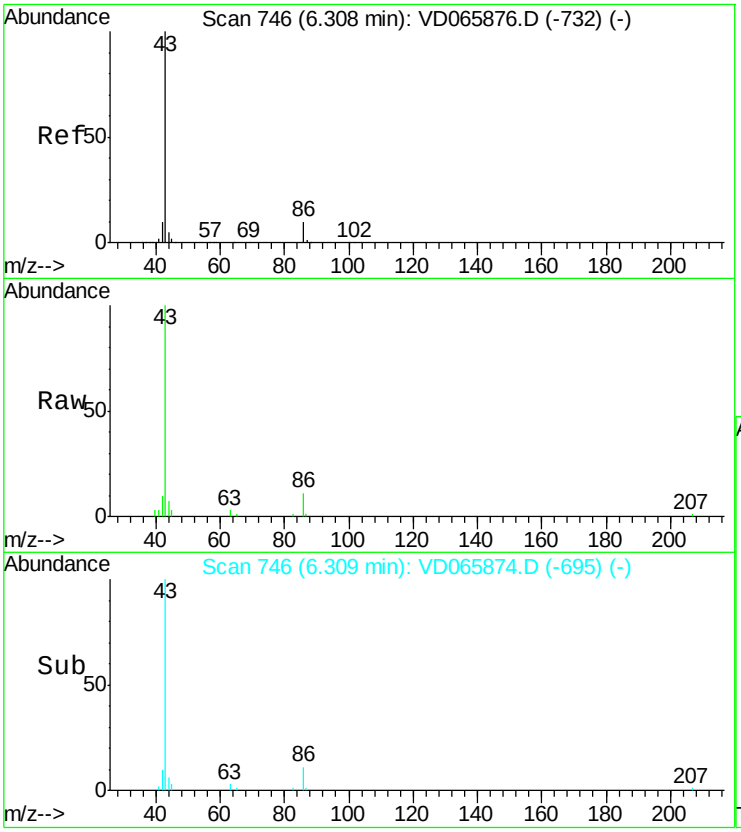


#22
Diisopropyl ether
Concen: 9.477 ug/l
RT: 6.36 min Scan# 755
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 45 Resp: 43500

Ion	Ratio	Lower	Upper
45	100		
43	55.1	43.4	65.0
87	22.2	19.8	29.8
59	14.0	9.9	14.9



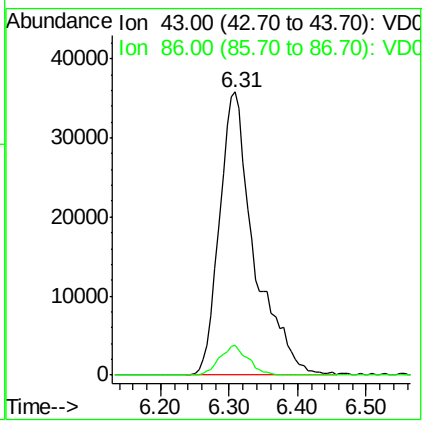


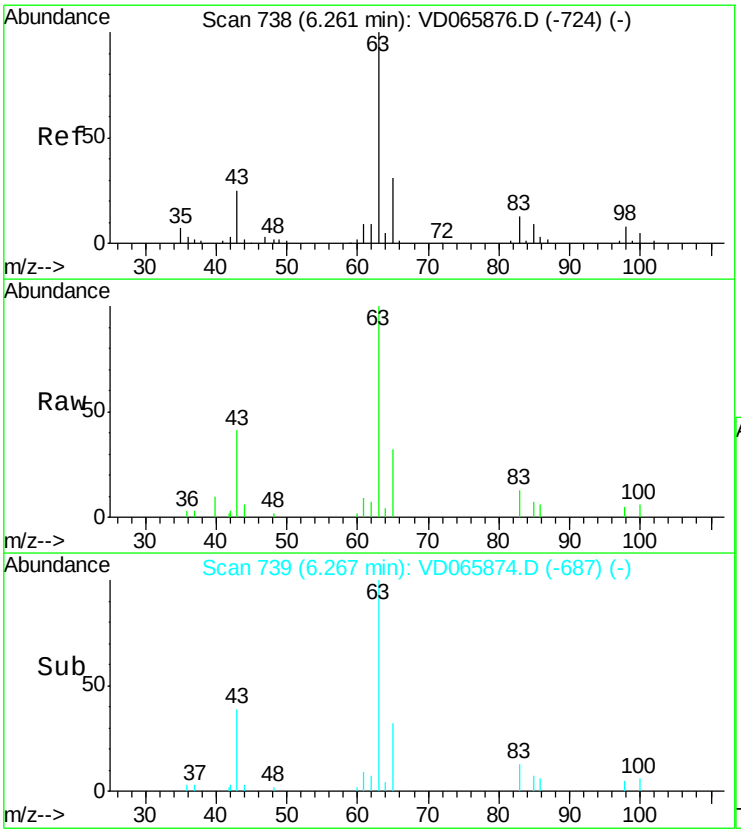
#23
Vinyl Acetate
Concen: 47.413 ug/l
RT: 6.31 min Scan# 746
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 126416

Ion	Ratio	Lower	Upper
43	100		
86	10.7	8.2	12.4

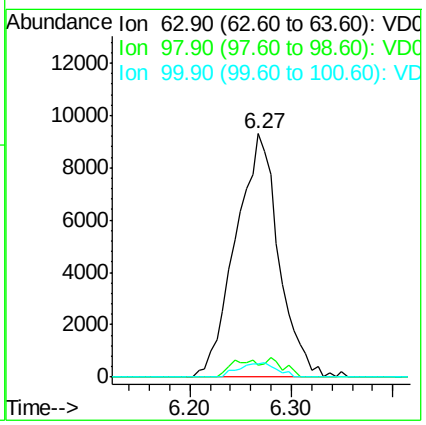


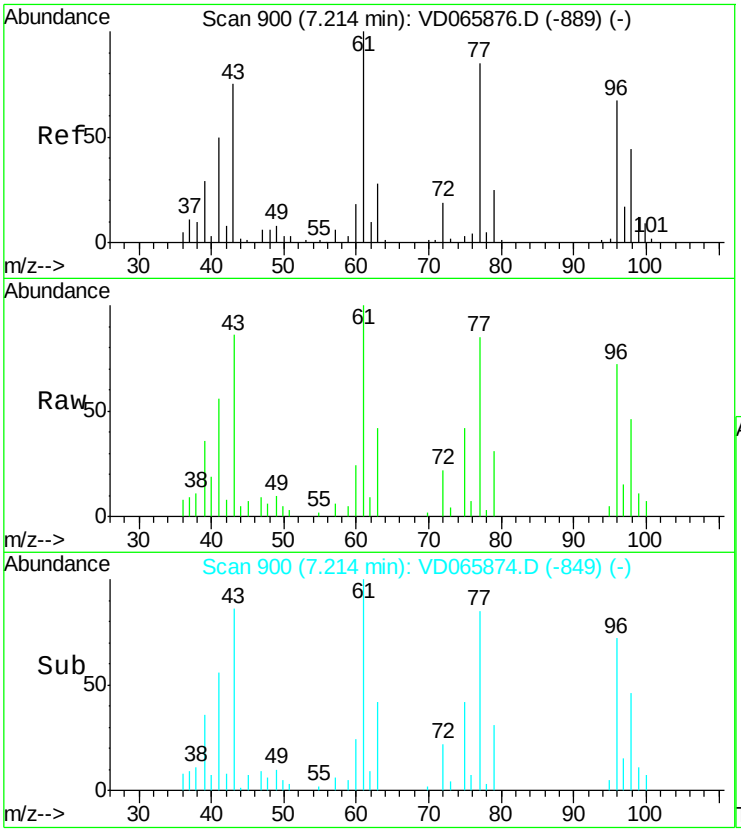


#24
1,1-Dichloroethane
Concen: 9.852 ug/l
RT: 6.27 min Scan# 739
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 63 Resp: 27418

Ion	Ratio	Lower	Upper
63	100		
98	5.1	3.8	11.4
100	5.5	2.4	7.2



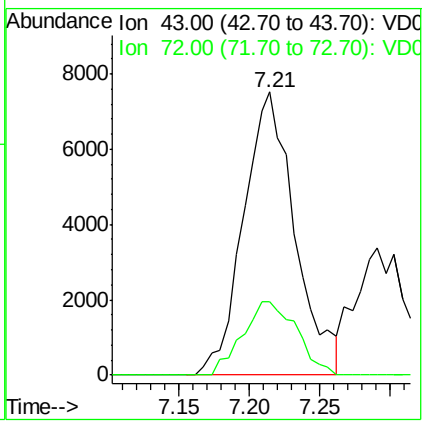


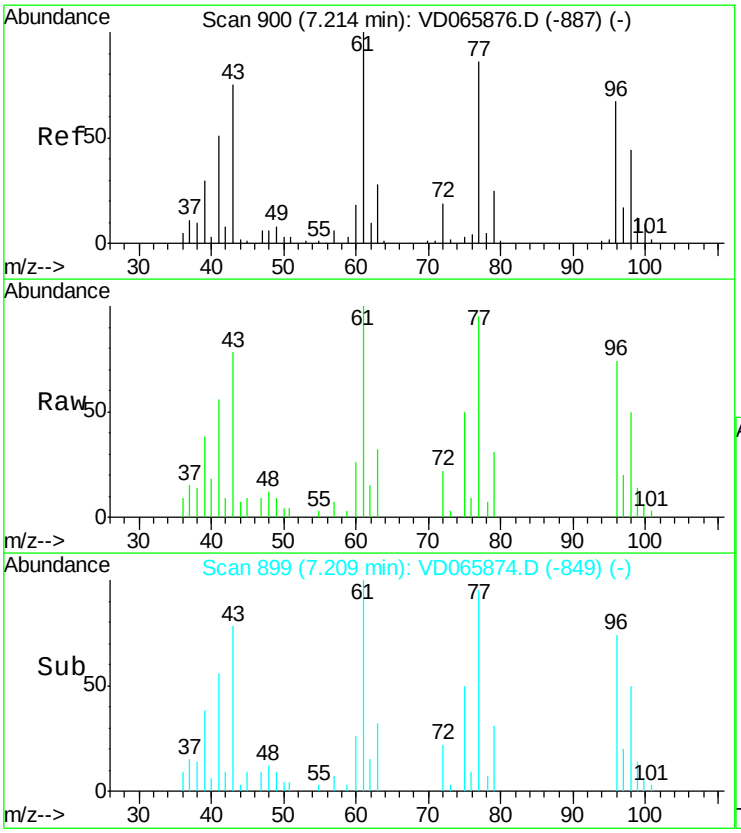
#25
2-Butanone
Concen: 48.998 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 19196

Ion	Ratio	Lower	Upper
43	100		
72	25.9	20.6	31.0

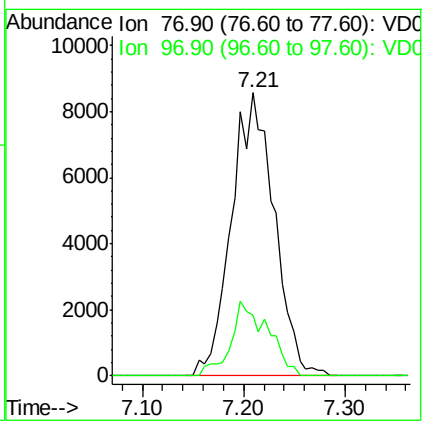


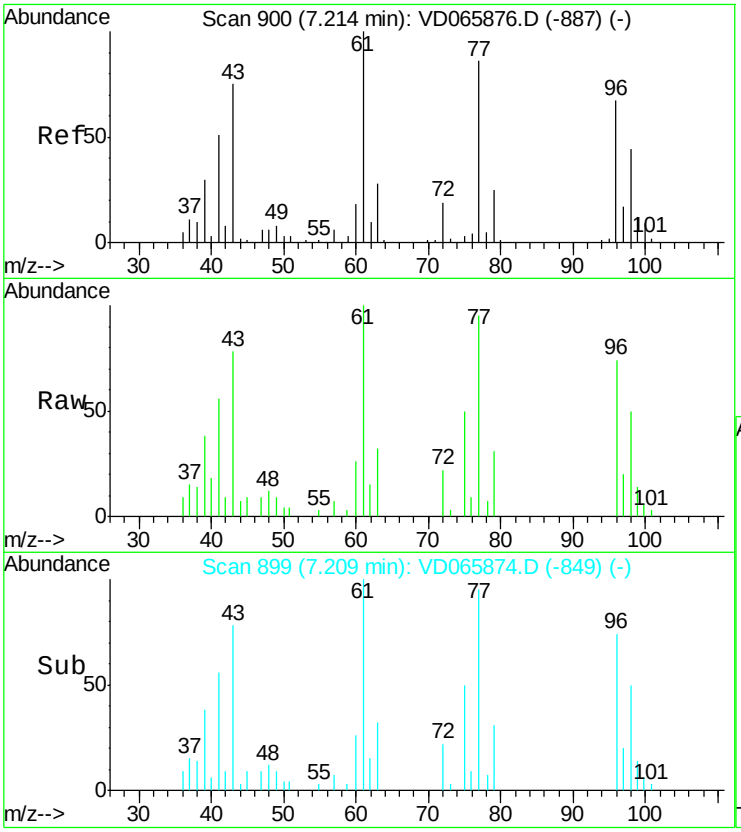


#26
2,2-Dichloropropane
Concen: 9.947 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 77 Resp: 25128

Ion	Ratio	Lower	Upper
77	100		
97	22.9	10.8	32.3



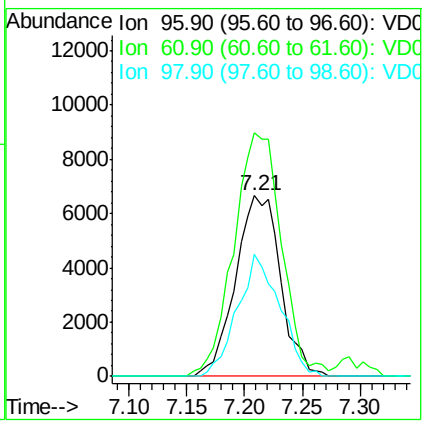


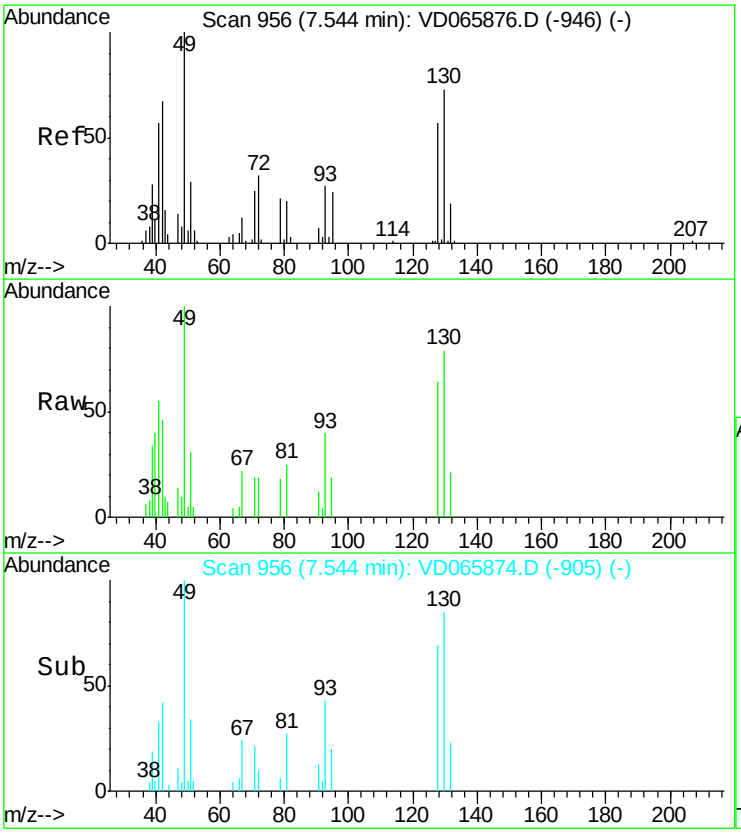
#27
cis-1,2-Dichloroethene
Concen: 10.438 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 18111

Ion	Ratio	Lower	Upper
96	100		
61	143.1	0.0	297.8
98	63.3	0.0	129.8

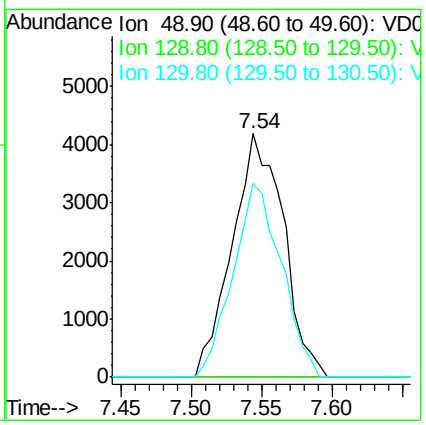


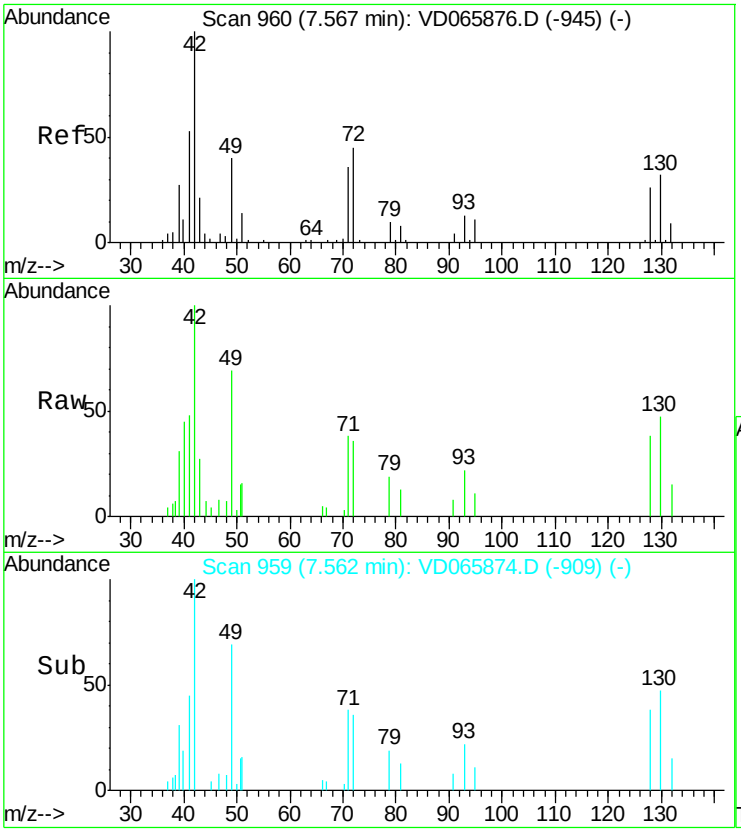


#28
Bromochloromethane
Concen: 10.391 ug/l
RT: 7.54 min Scan# 956
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 49 Resp: 10629

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	75.3	61.0	91.6



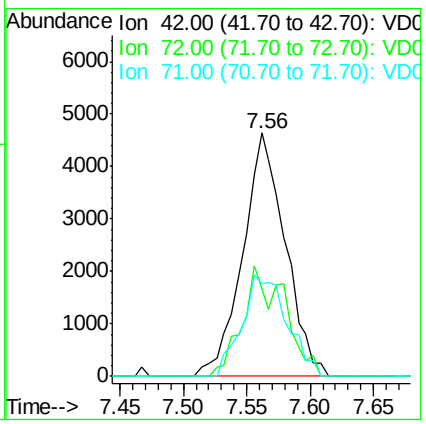


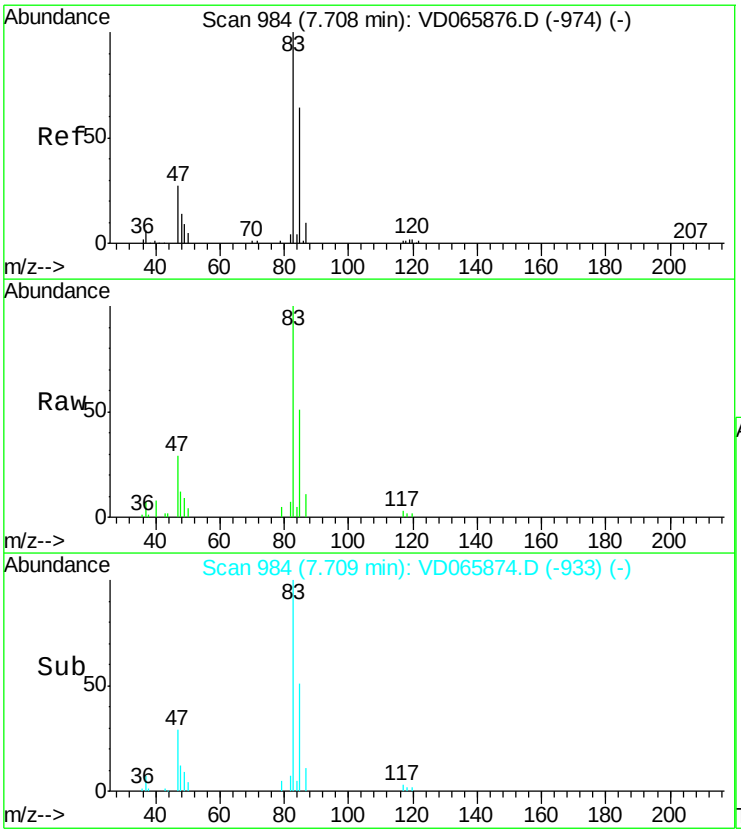
#29
Tetrahydrofuran
Concen: 44.553 ug/l
RT: 7.56 min Scan# 959
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 10813

Ion	Ratio	Lower	Upper
42	100		
72	26.6	35.3	52.9#
71	43.9	32.6	48.8

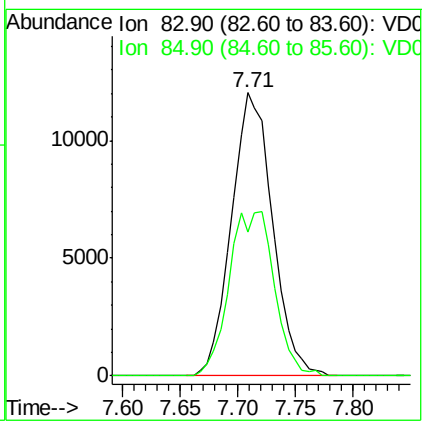


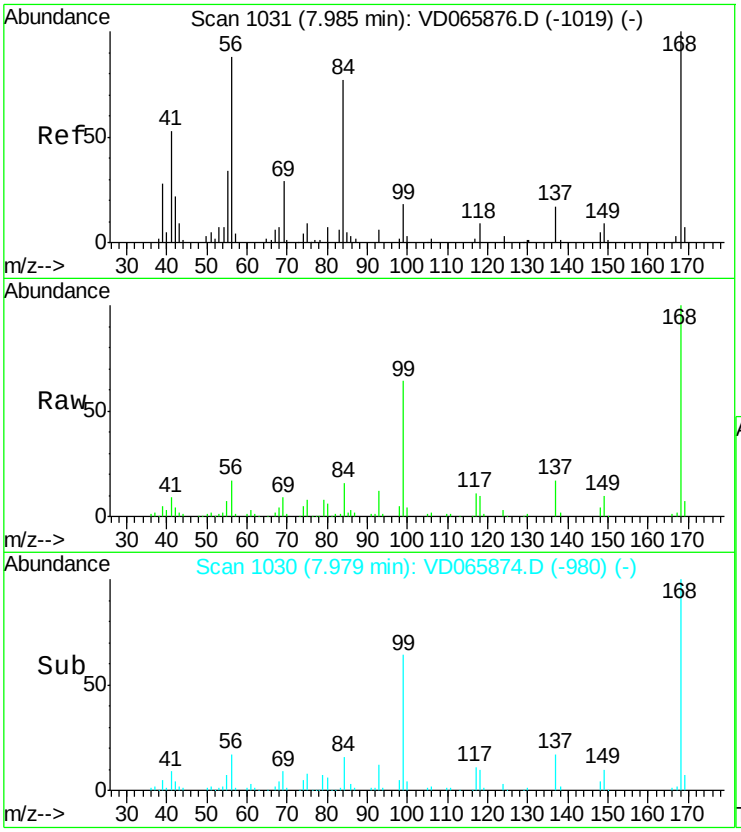


#30
Chloroform
Concen: 10.143 ug/l
RT: 7.71 min Scan# 984
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 83 Resp: 29798

Ion	Ratio	Lower	Upper
83	100		
85	50.8	51.2	76.8#



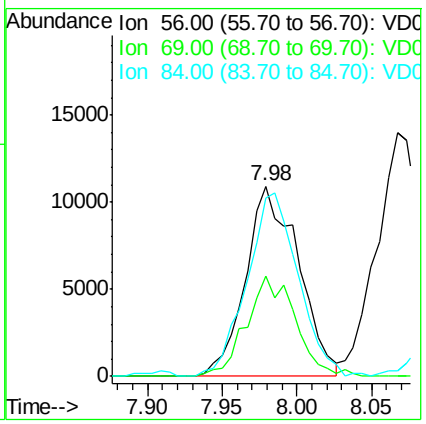


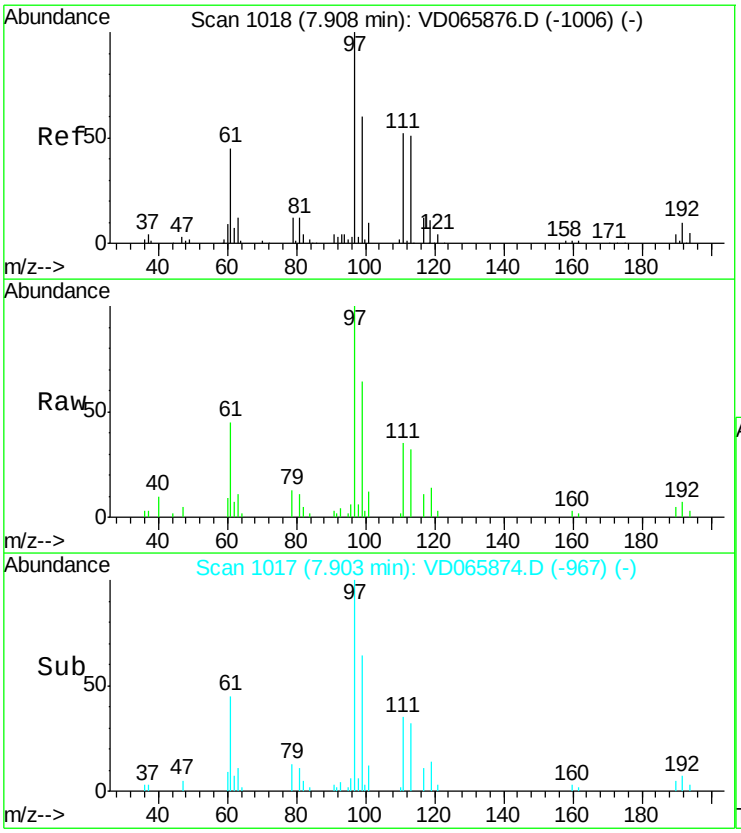
#31
Cyclohexane
Concen: 10.117 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 26810

Ion	Ratio	Lower	Upper
56	100		
69	52.6	26.2	39.4#
84	93.8	70.3	105.5

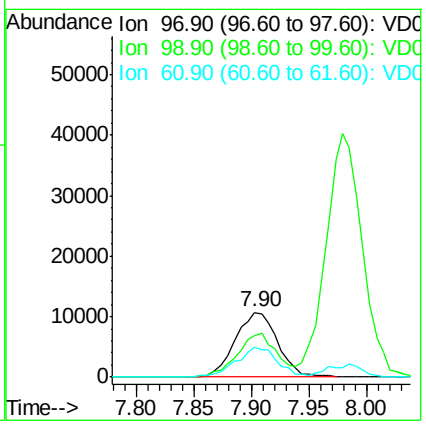


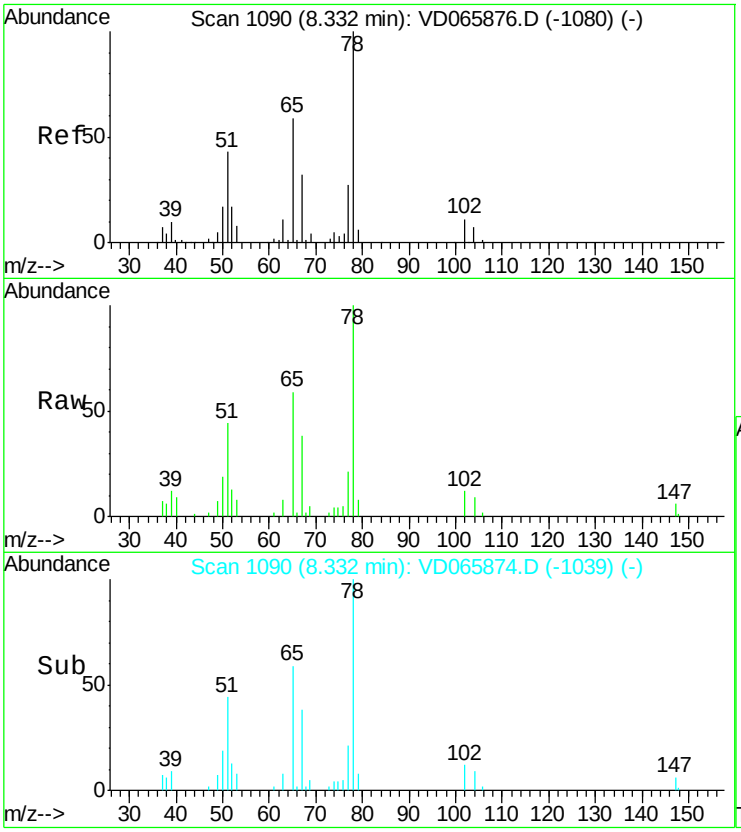


#32
1,1,1-Trichloroethane
Concen: 9.986 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 97 Resp: 27246

Ion	Ratio	Lower	Upper
97	100		
99	64.3	50.2	75.4
61	45.1	36.0	54.0



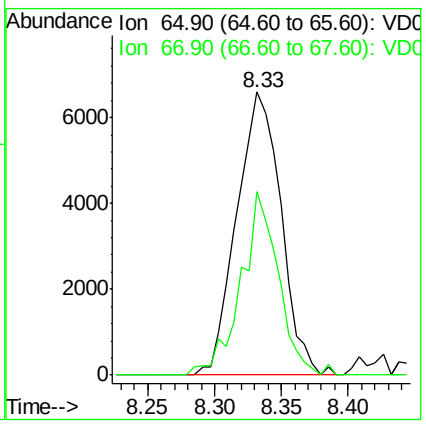


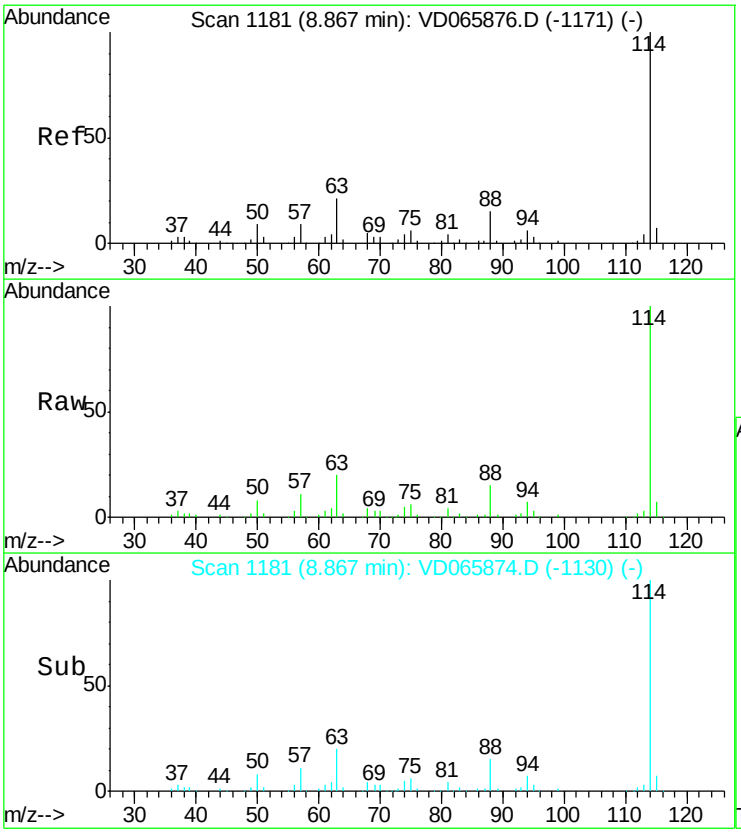
#33
1,2-Dichloroethane-d4
Concen: 10.165 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 15176

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	103.0

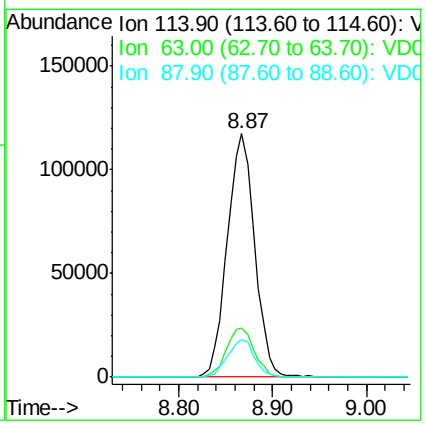


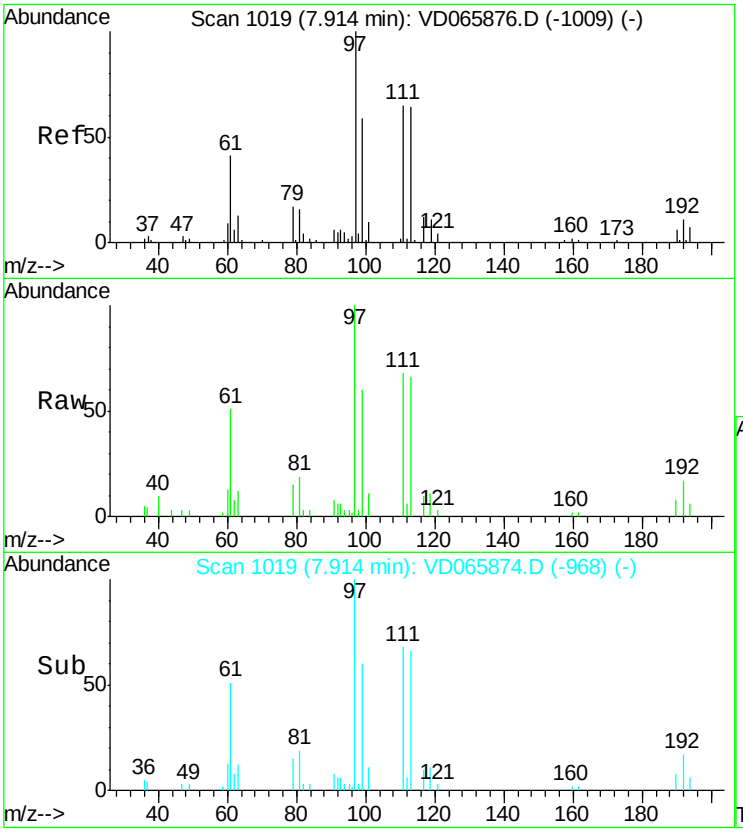


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:114 Resp: 238750

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	42.6
88	15.2	0.0	29.0



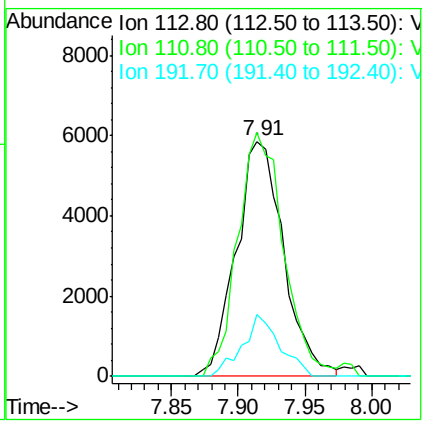


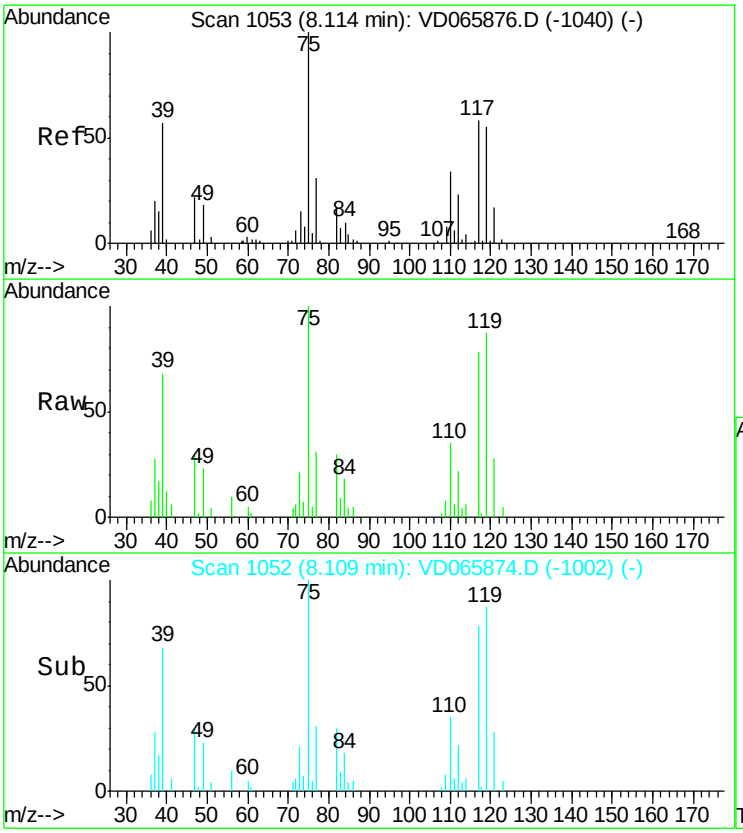
#35
Dibromofluoromethane
Concen: 10.062 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 14413

Ion	Ratio	Lower	Upper
113	100		
111	100.7	81.0	121.6
192	20.7	15.2	22.8

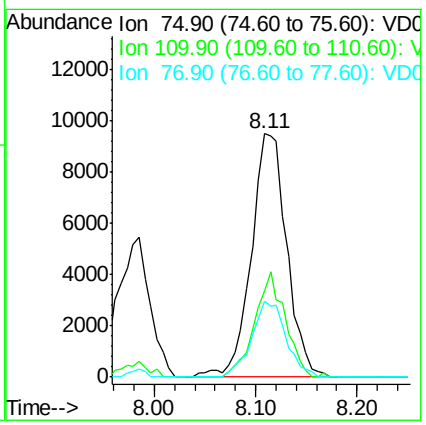


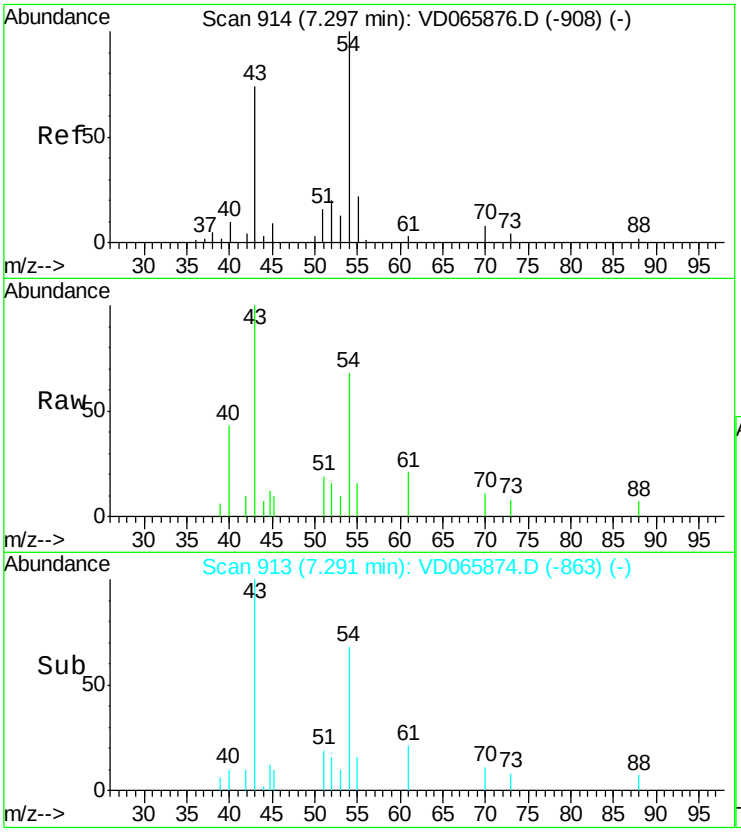


#36
1,1-Dichloropropene
Concen: 9.773 ug/l
RT: 8.11 min Scan# 1052
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 75 Resp: 23031

Ion	Ratio	Lower	Upper
75	100		
110	37.1	16.8	50.4
77	30.3	24.0	36.0



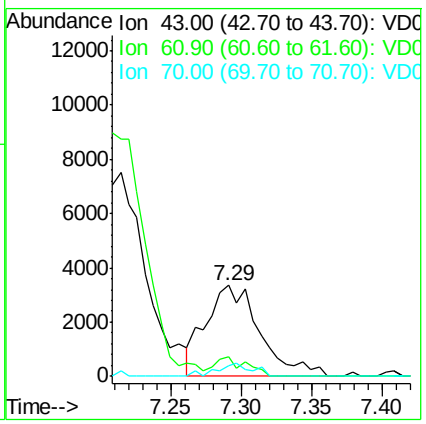


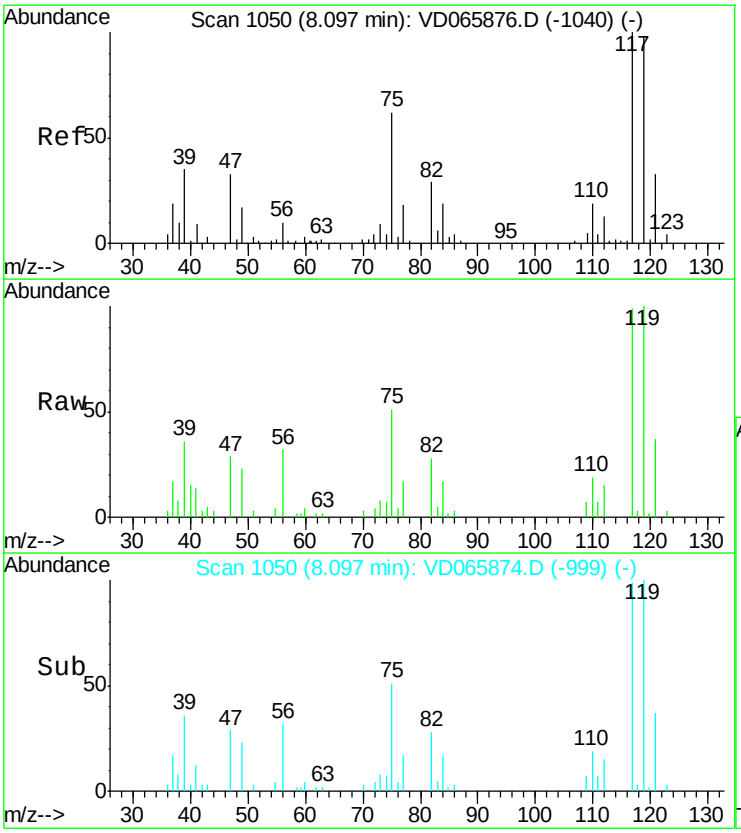
#37
Ethyl Acetate
Concen: 9.957 ug/l
RT: 7.29 min Scan# 913
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 8942

Ion	Ratio	Lower	Upper
43	100		
61	12.3	0.0	0.0#
70	9.2	8.5	12.7

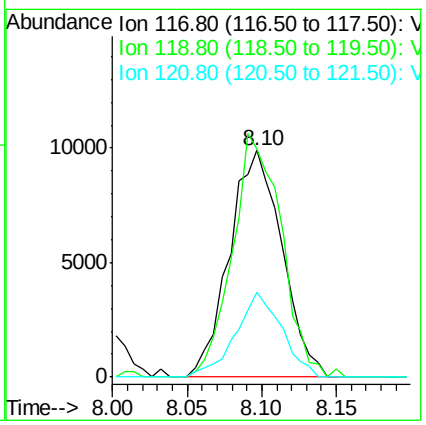


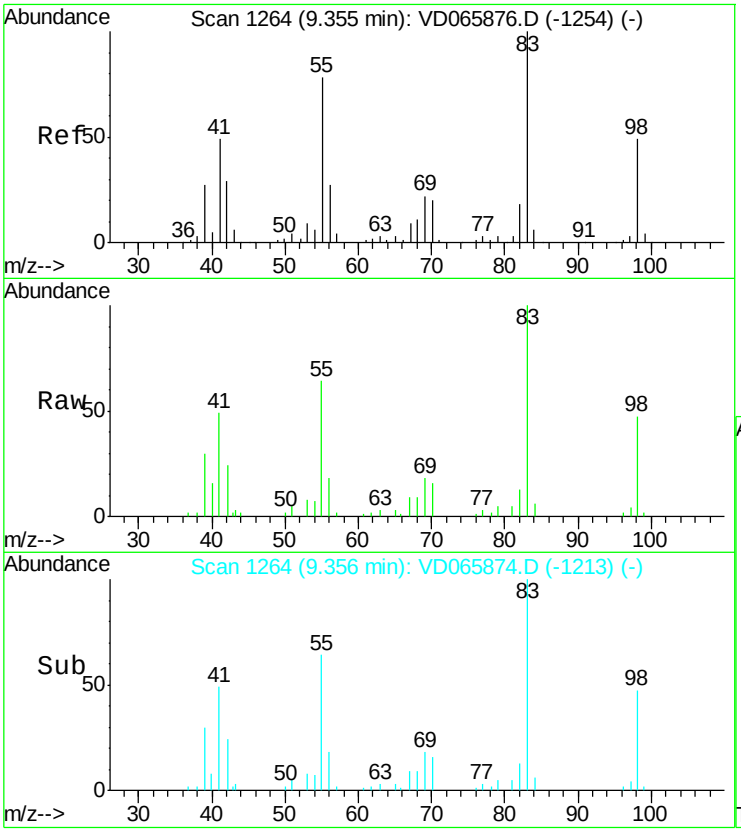


#38
Carbon Tetrachloride
Concen: 9.661 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:117 Resp: 24238

Ion	Ratio	Lower	Upper
117	100		
119	101.0	78.6	117.8
121	37.6	26.5	39.7



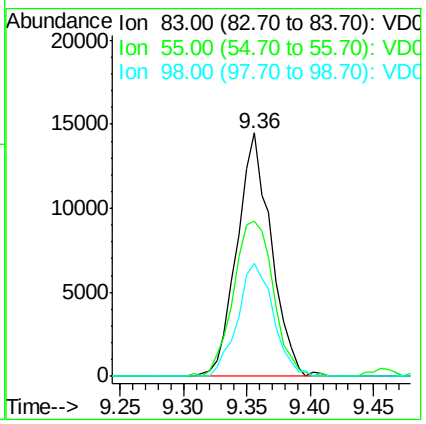


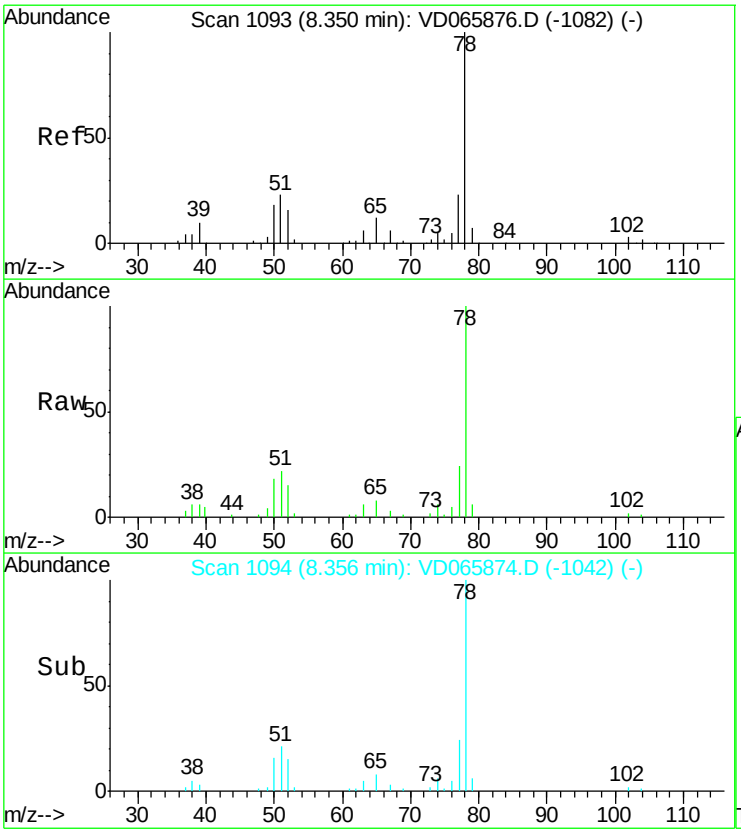
#39
Methylcyclohexane
Concen: 9.859 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 27114

Ion	Ratio	Lower	Upper
83	100		
55	63.8	62.2	93.4
98	46.6	39.6	59.4

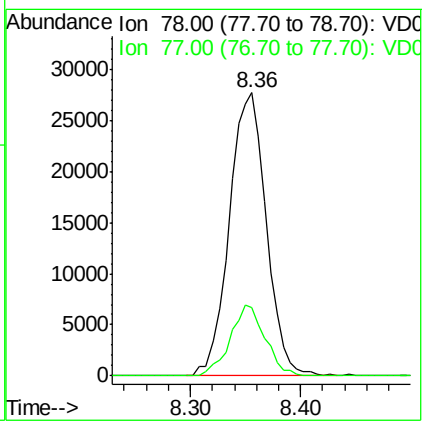


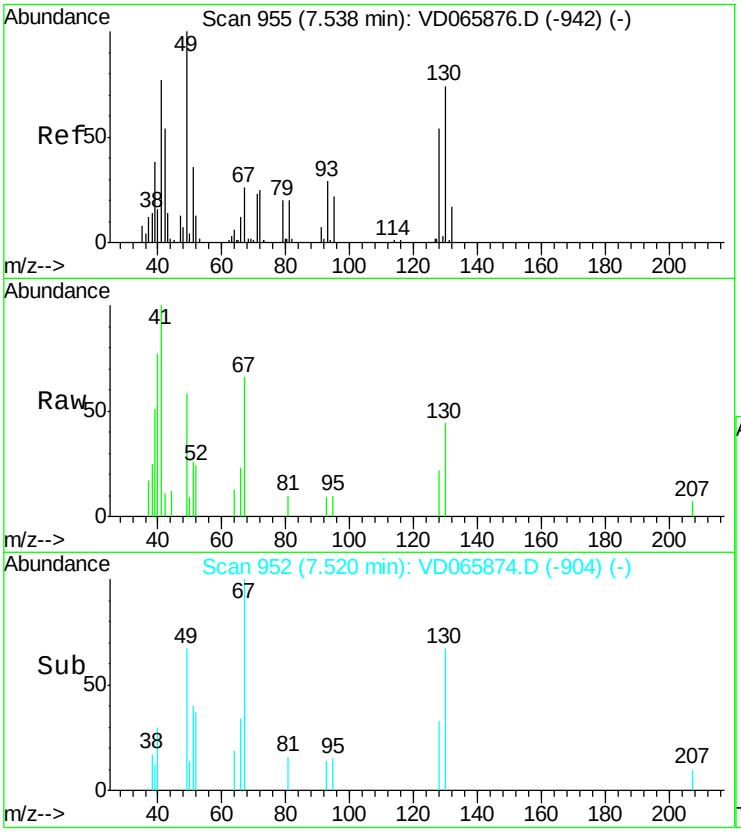


#40
Benzene
Concen: 10.006 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 78 Resp: 64969

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.8	28.2



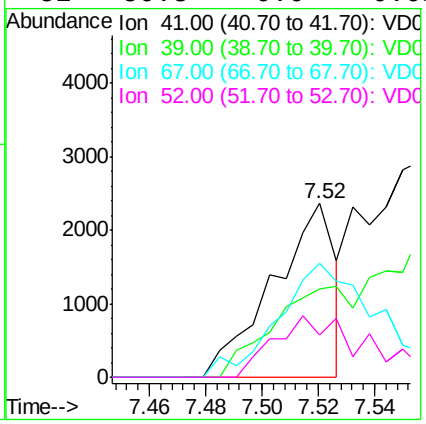


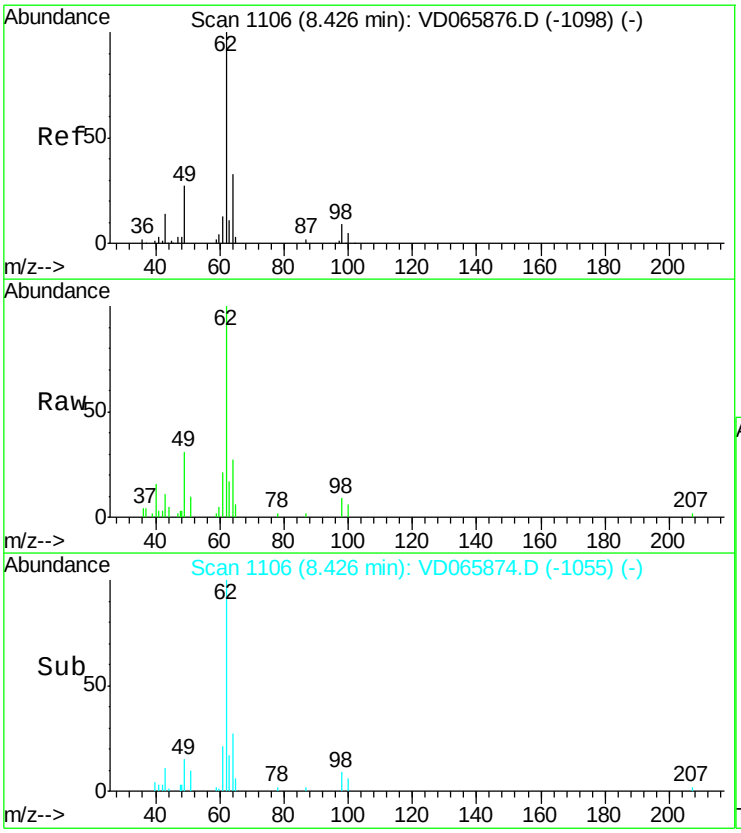
#41
Methacrylonitrile
Concen: 6.513 ug/l
RT: 7.52 min Scan# 952
Delta R.T. -0.02 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 3633

Ion	Ratio	Lower	Upper
41	100		
39	66.5	82.7	124.1#
67	104.4	0.0	0.0#
52	50.3	0.0	0.0#

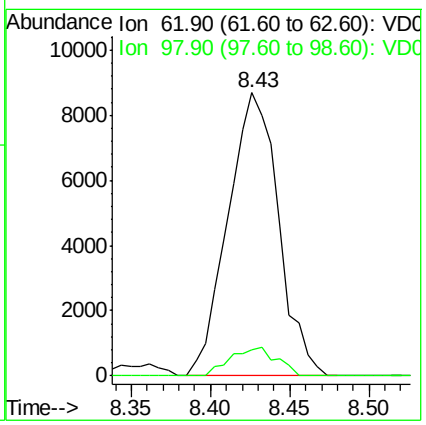


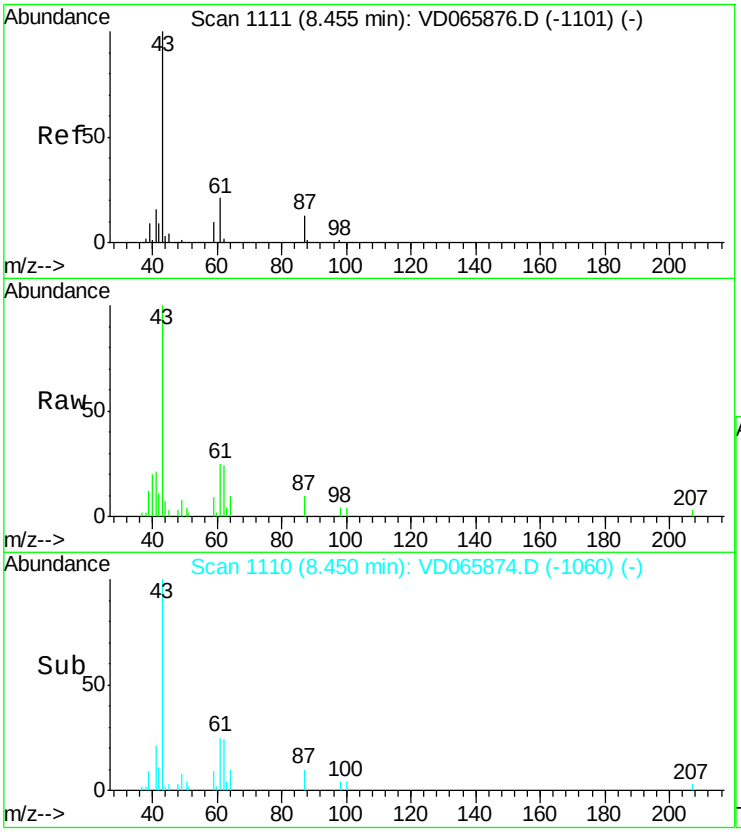


#42
1,2-Dichloroethane
Concen: 10.144 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 62 Resp: 19255

Ion	Ratio	Lower	Upper
62	100		
98	9.1	0.0	18.4



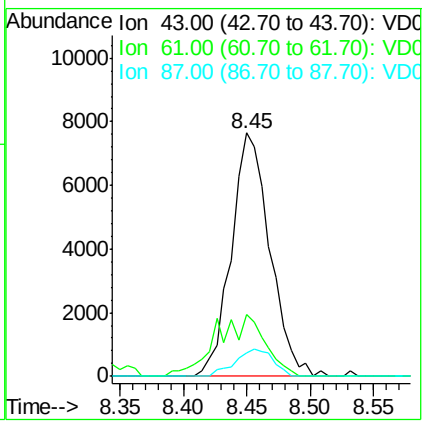


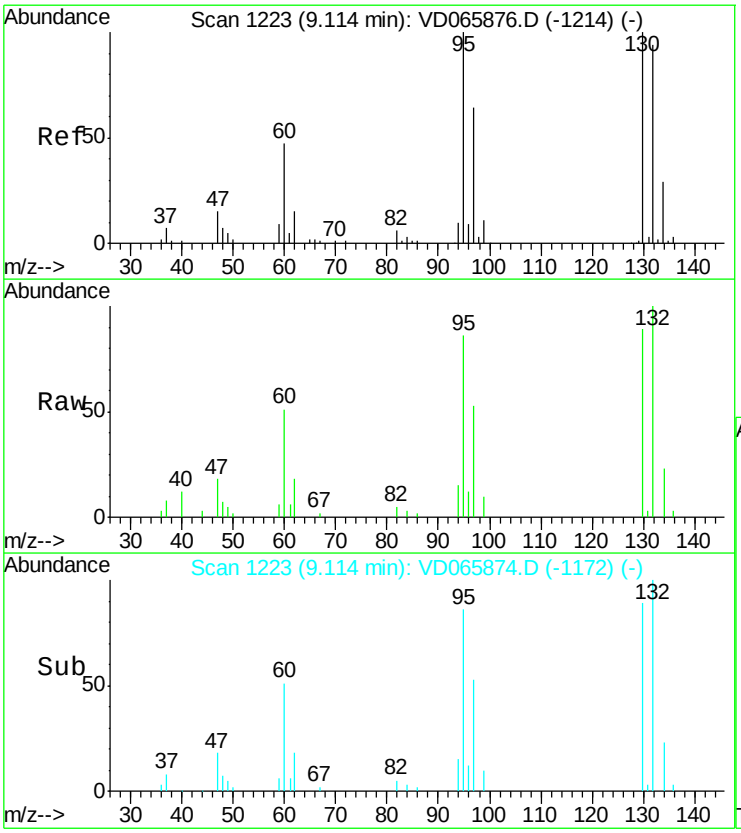
#43
Isopropyl Acetate
Concen: 9.266 ug/l
RT: 8.45 min Scan# 1110
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 16116

Ion	Ratio	Lower	Upper
43	100		
61	0.0	25.2	37.8#
87	10.9	10.4	15.6

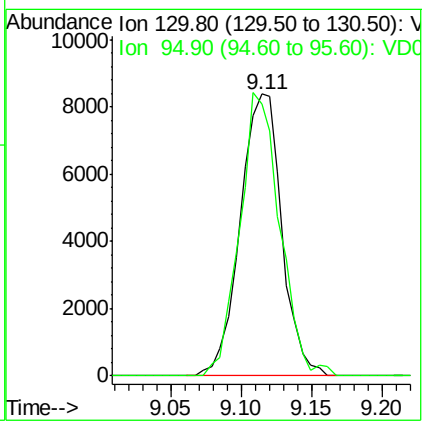


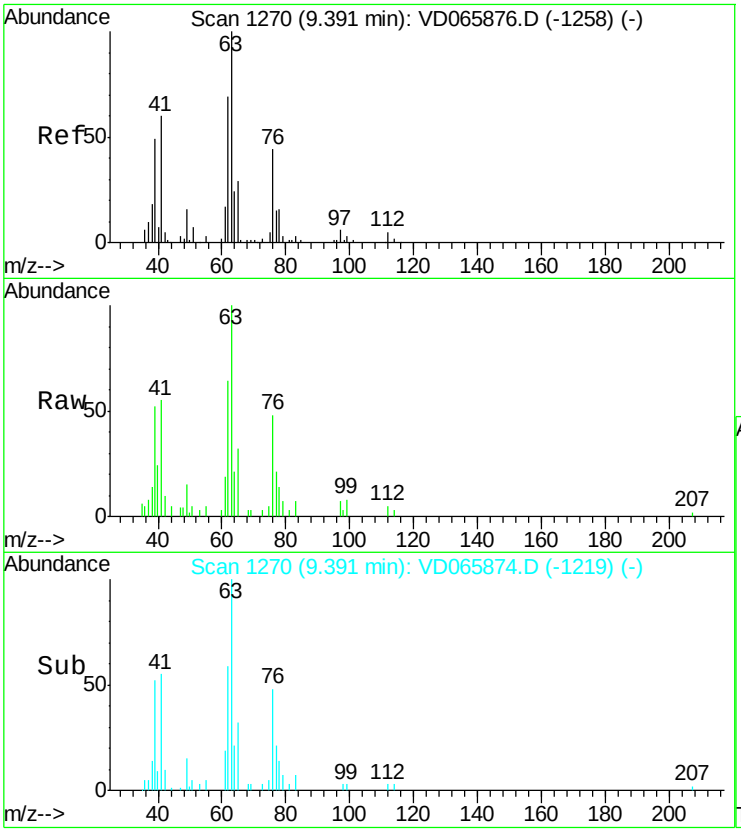


#44
Trichloroethene
Concen: 9.979 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:130 Resp: 17247

Ion	Ratio	Lower	Upper
130	100		
95	96.4	0.0	200.0



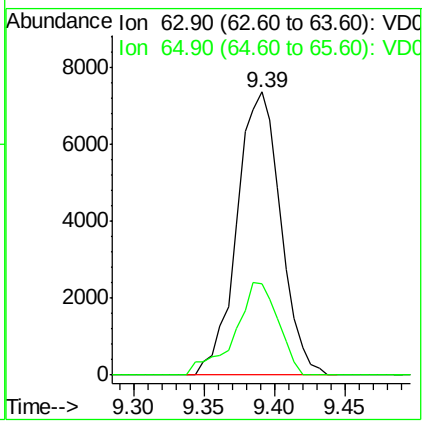


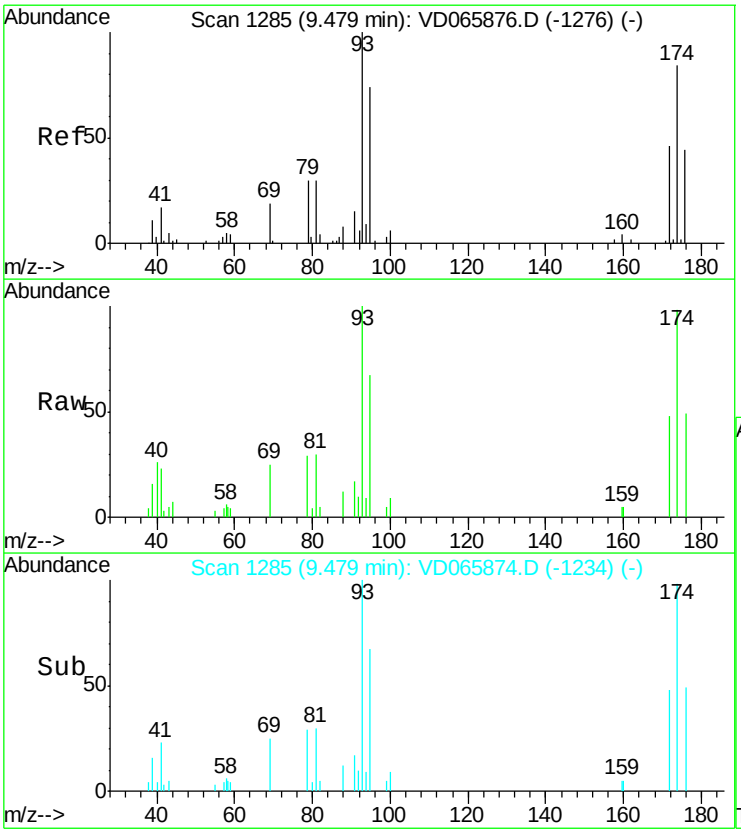
#45
1,2-Dichloropropane
Concen: 10.212 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 15999

Ion	Ratio	Lower	Upper
63	100		
65	32.1	23.4	35.0

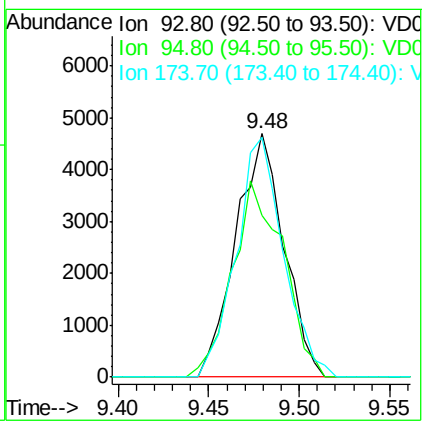


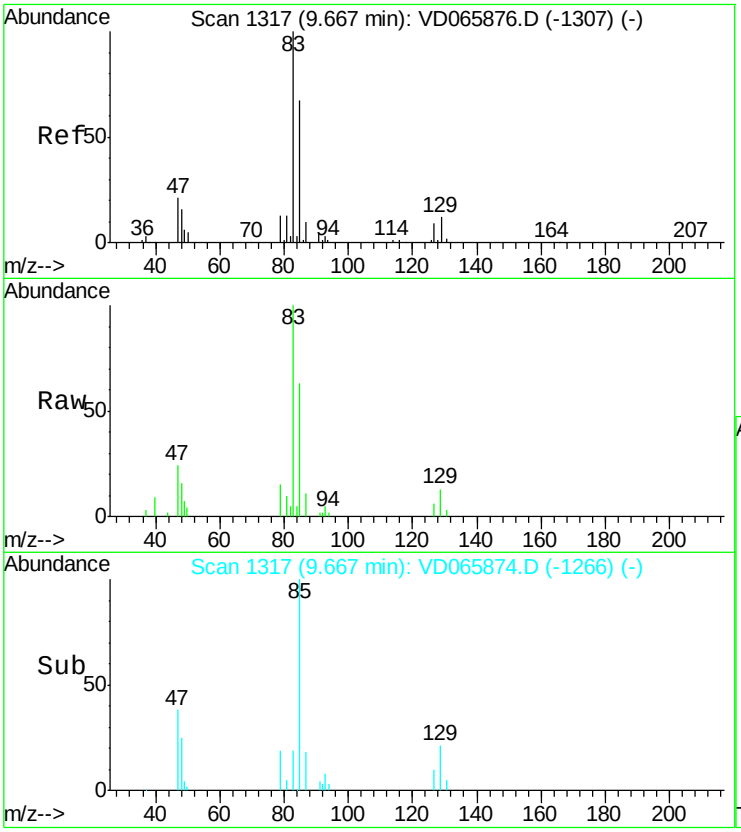


#46
Dibromomethane
Concen: 10.279 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 93 Resp: 8676

Ion	Ratio	Lower	Upper
93	100		
95	85.1	65.4	98.0
174	96.4	75.2	112.8



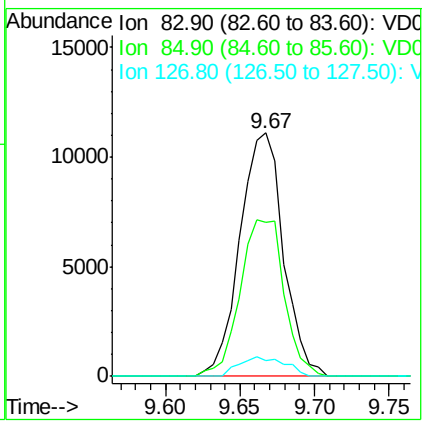


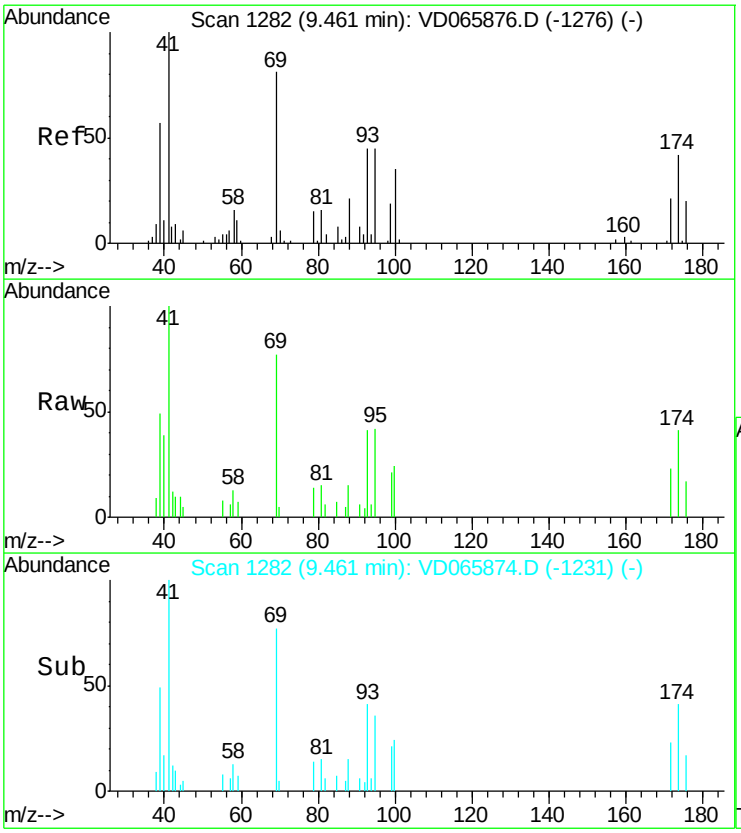
#47
Bromodichloromethane
Concen: 9.691 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 22273

Ion	Ratio	Lower	Upper
83	100		
85	63.1	53.9	80.9
127	6.3	7.0	10.4#

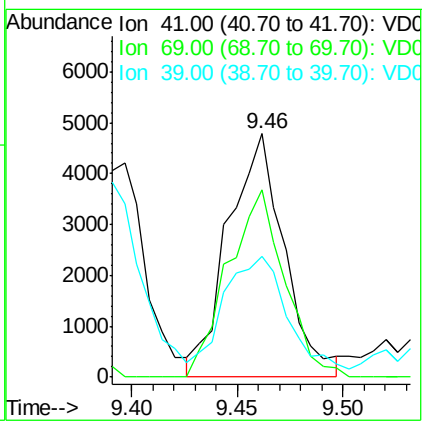


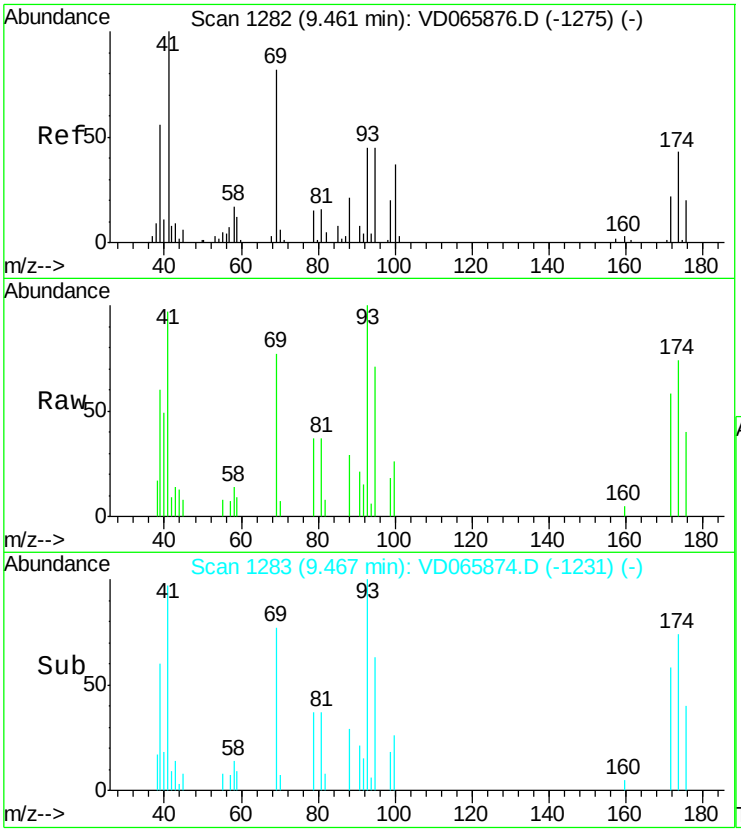


#48
Methyl methacrylate
Concen: 10.383 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 41 Resp: 8825

Ion	Ratio	Lower	Upper
41	100		
69	77.5	68.3	102.5
39	51.7	54.1	81.1#



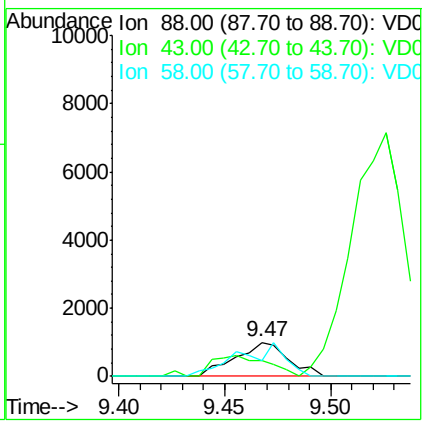


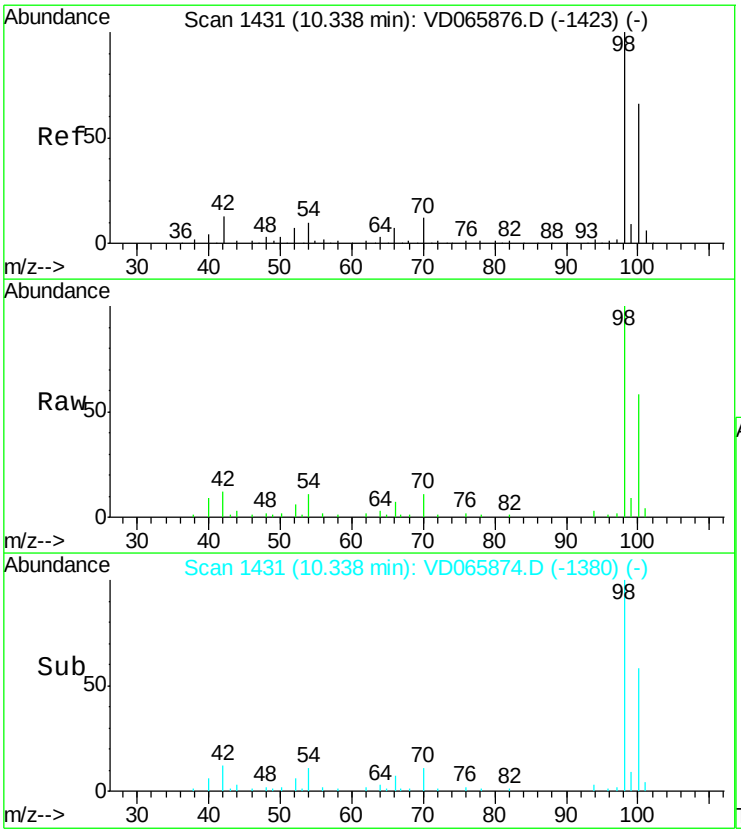
#49
1,4-Dioxane
Concen: 184.111 ug/l
RT: 9.47 min Scan# 1283
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 1729

Ion	Ratio	Lower	Upper
88	100		
43	67.7	35.8	53.8#
58	54.0	58.6	87.8#

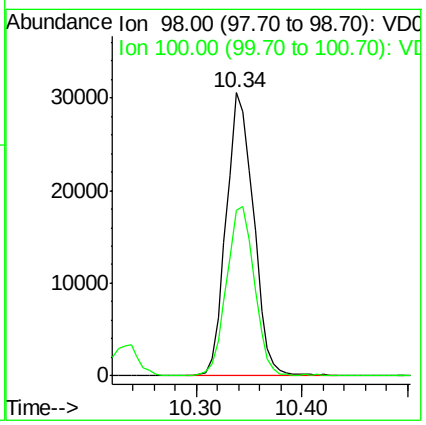


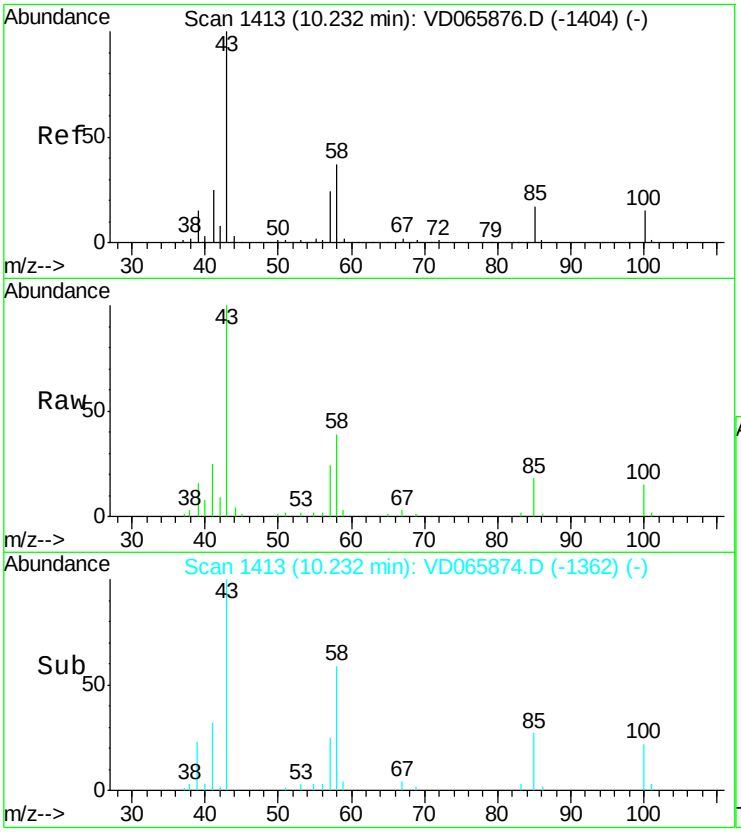


#50
Toluene-d8
Concen: 9.809 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 98 Resp: 54580

Ion	Ratio	Lower	Upper
98	100		
100	60.9	52.3	78.5



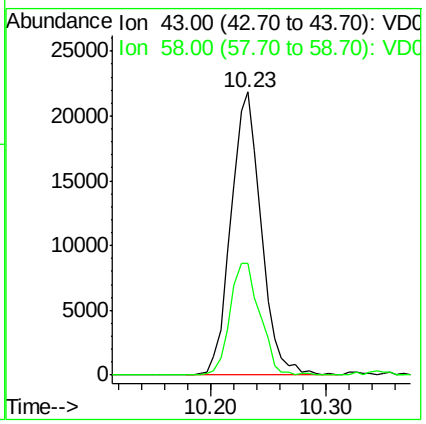


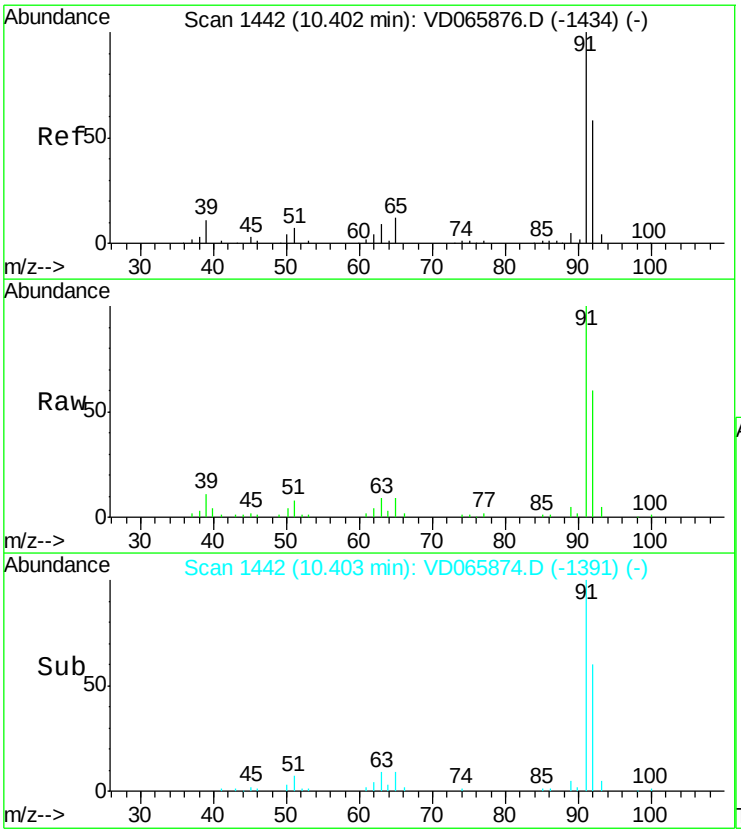
#51
4-Methyl-2-Pentanone
Concen: 45.115 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 39608

Ion	Ratio	Lower	Upper
43	100		
58	38.9	29.5	44.3

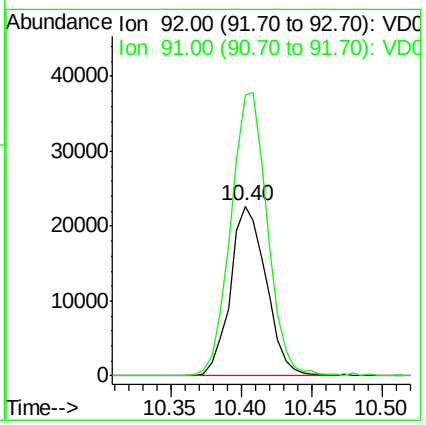


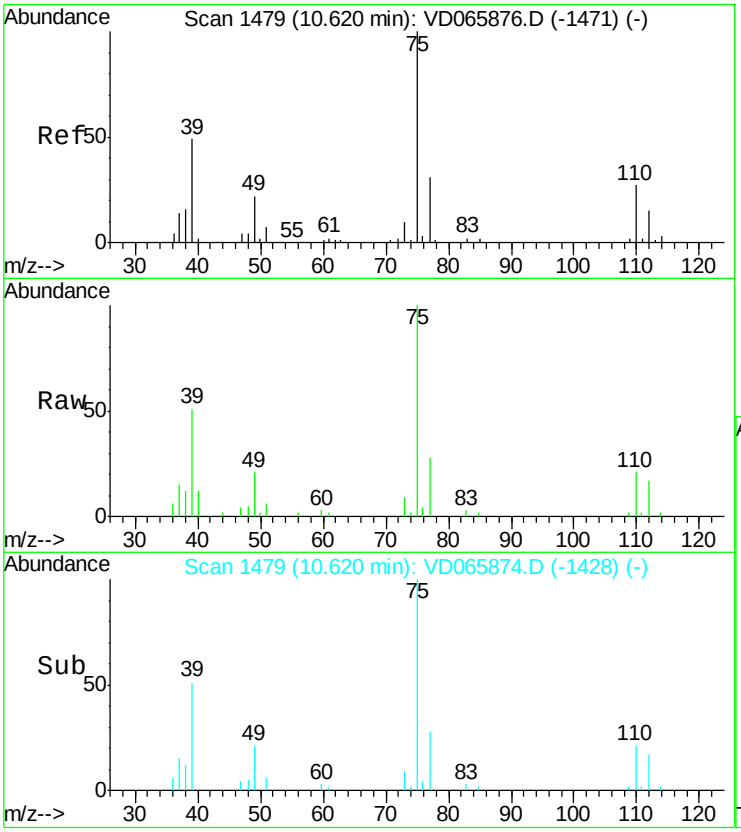


#52
Toluene
Concen: 9.610 ug/l
RT: 10.40 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 92 Resp: 40049

Ion	Ratio	Lower	Upper
92	100		
91	170.8	140.8	211.2



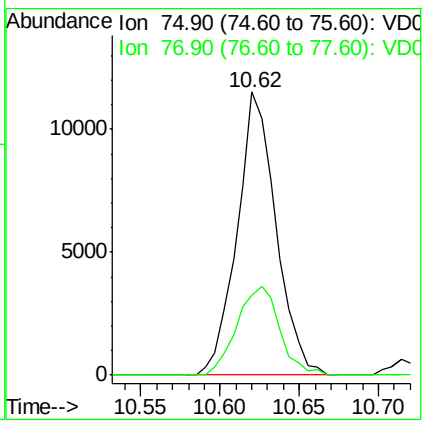


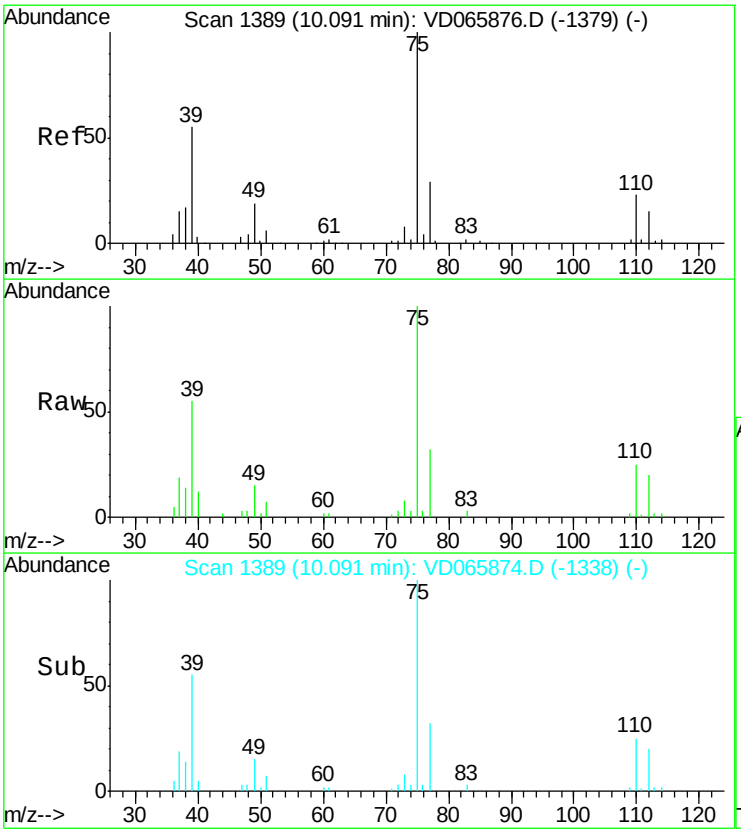
#53
t-1,3-Dichloropropene
Concen: 9.239 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 19599

Ion	Ratio	Lower	Upper
75	100		
77	28.1	24.6	37.0

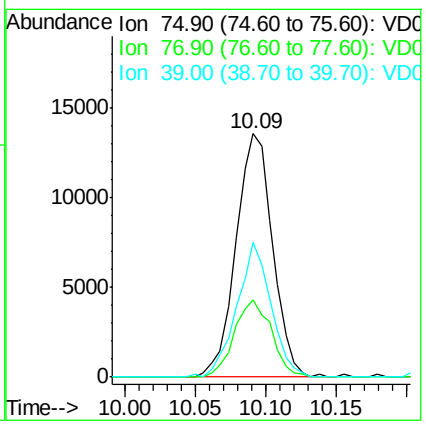


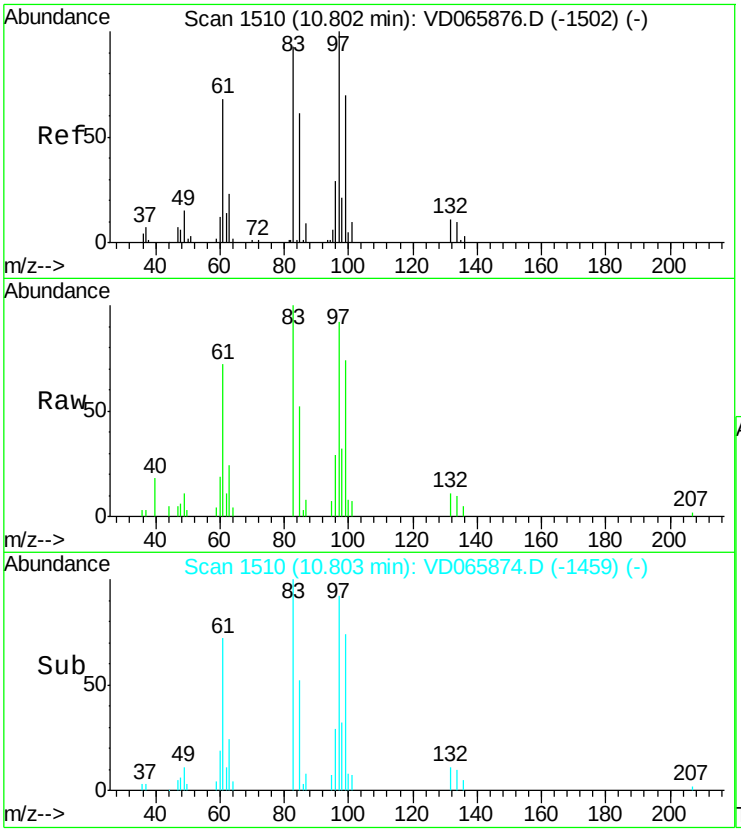


#54
cis-1,3-Dichloropropene
Concen: 9.697 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 75 Resp: 24613

Ion	Ratio	Lower	Upper
75	100		
77	31.5	23.4	35.0
39	55.3	43.9	65.9



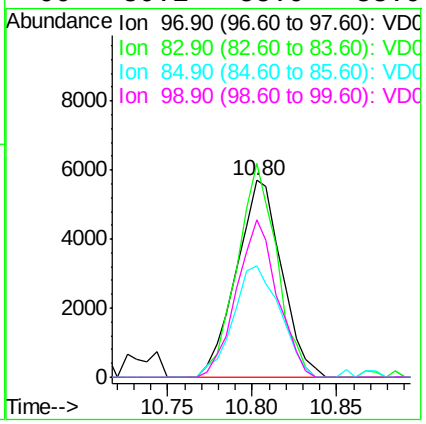


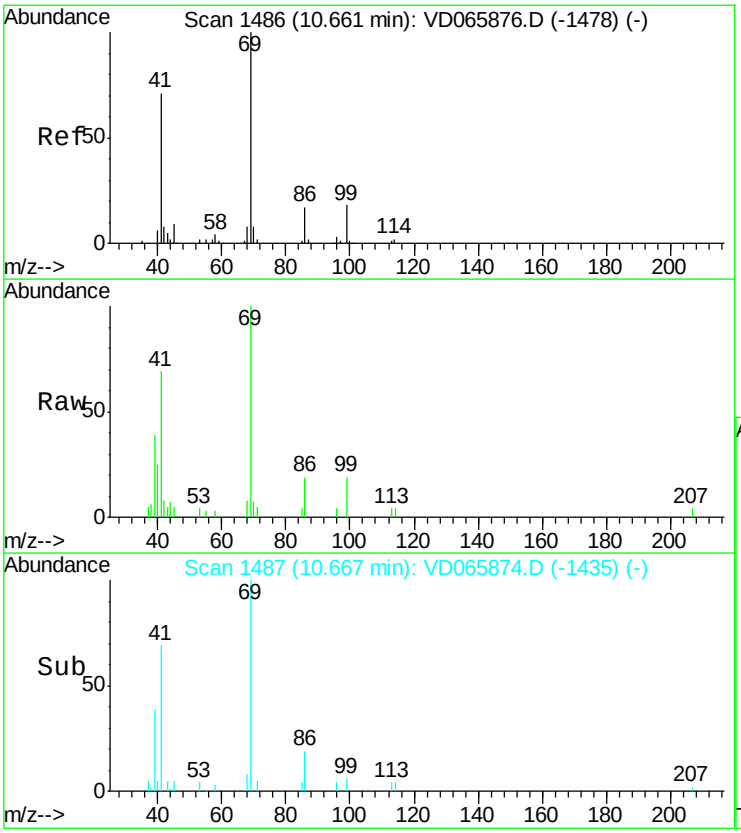
#55
1,1,2-Trichloroethane
Concen: 9.398 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 10643

Ion	Ratio	Lower	Upper
97	100		
83	108.6	74.2	111.4
85	56.5	48.8	73.2
99	80.1	55.9	83.9

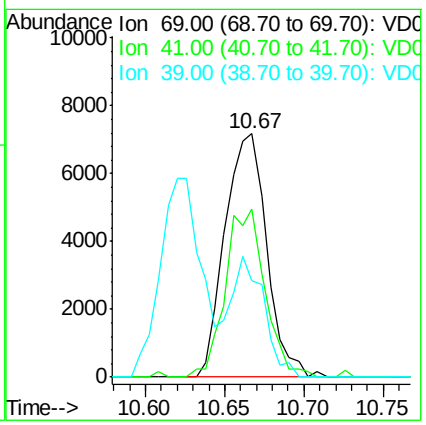


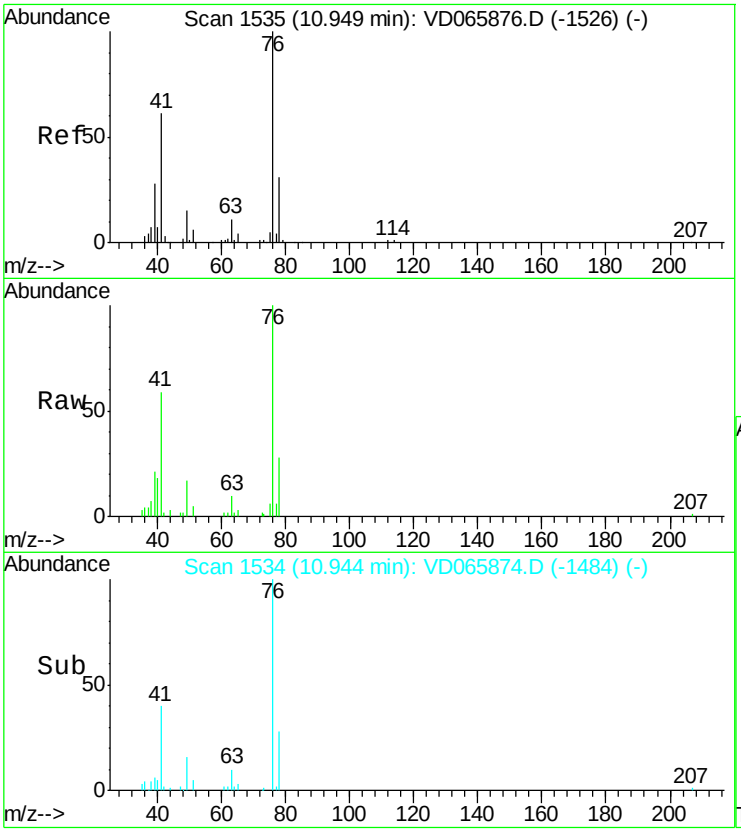


#56
Ethyl methacrylate
Concen: 9.310 ug/l
RT: 10.67 min Scan# 1487
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 69 Resp: 13064

Ion	Ratio	Lower	Upper
69	100		
41	65.7	55.4	83.2
39	41.0	33.0	49.4



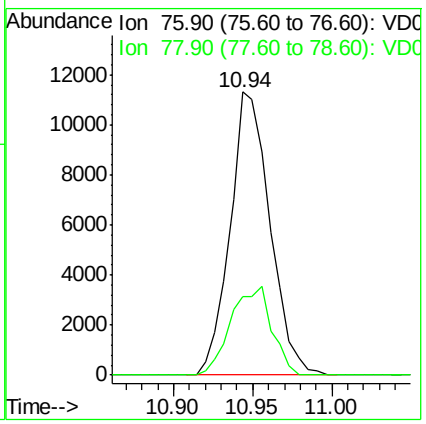


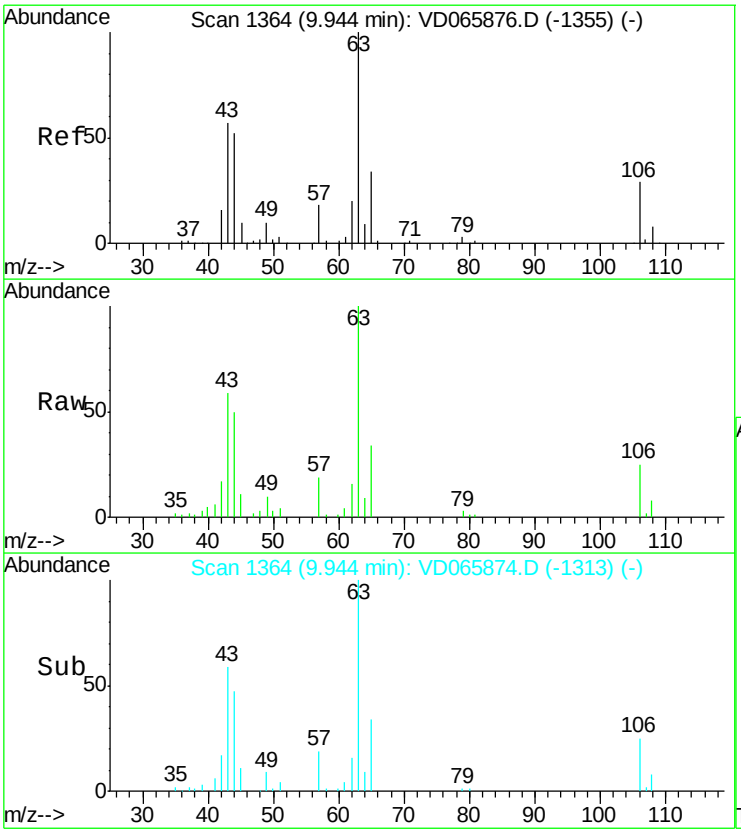
#57
1,3-Dichloropropane
Concen: 9.828 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 19734

Ion	Ratio	Lower	Upper
76	100		
78	32.1	25.1	37.7

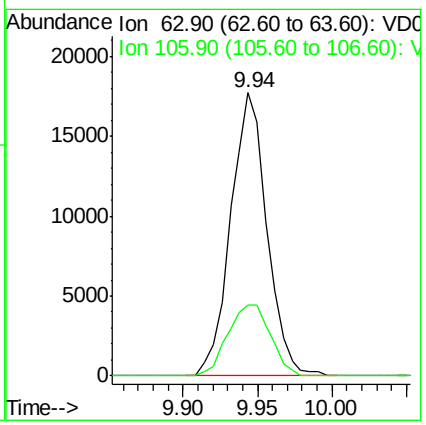


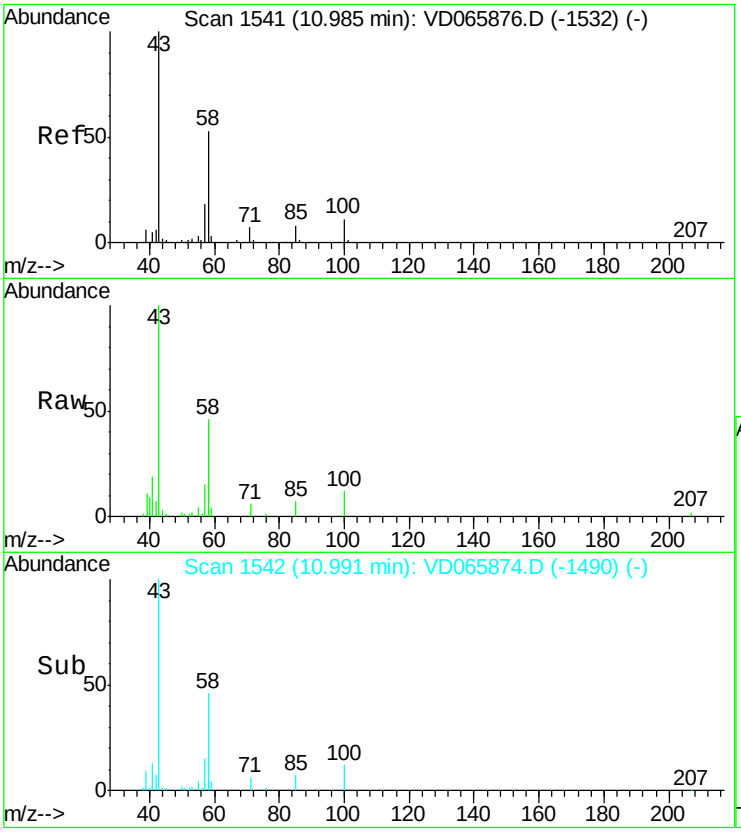


#58
2-Chloroethyl Vinyl ether
Concen: 48.746 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 63 Resp: 29940

Ion	Ratio	Lower	Upper
63	100		
106	29.4	22.6	34.0



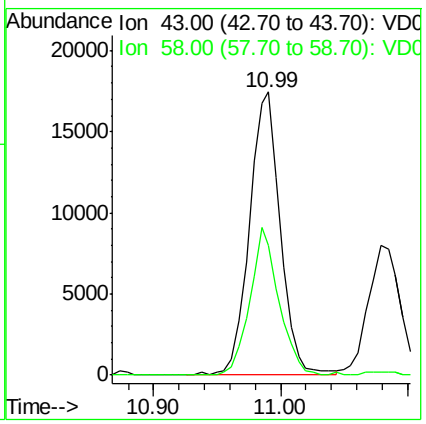


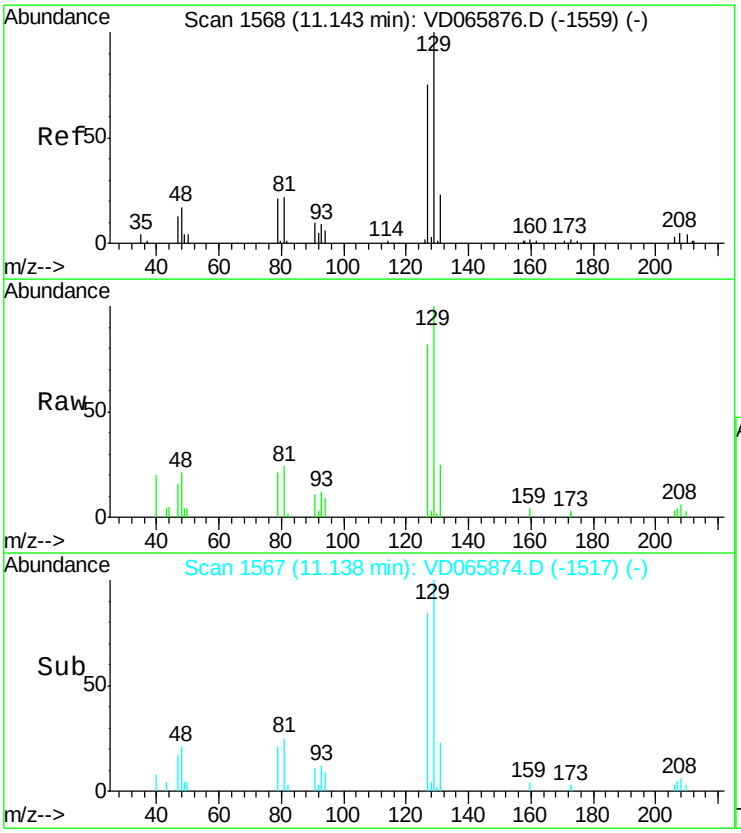
#59
2-Hexanone
Concen: 47.687 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 29597

Ion	Ratio	Lower	Upper
43	100		
58	48.8	26.1	78.3

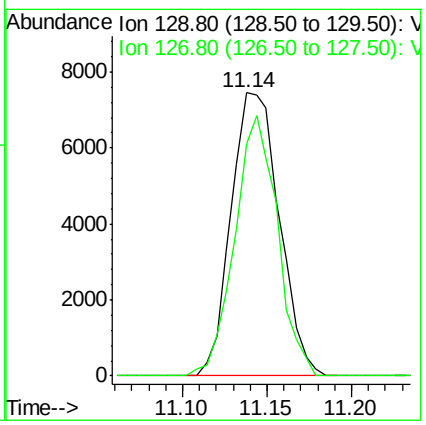


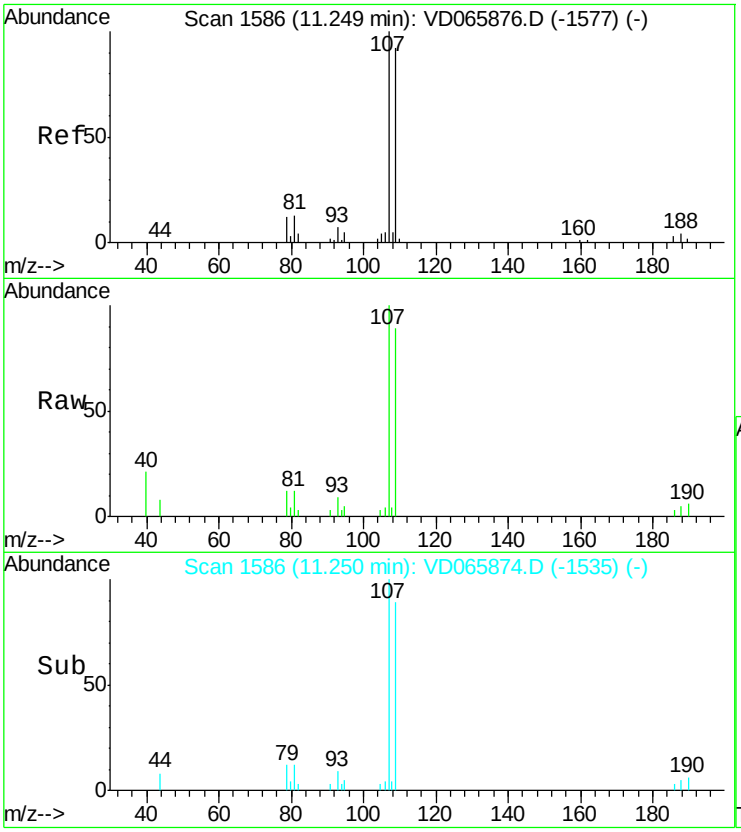


#60
Dibromochloromethane
Concen: 9.638 ug/l
RT: 11.14 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:129 Resp: 14720

Ion	Ratio	Lower	Upper
129	100		
127	81.5	39.1	117.2



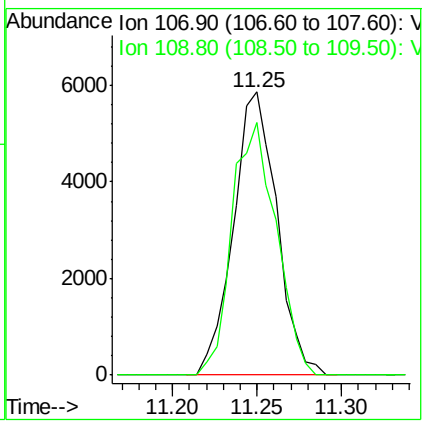


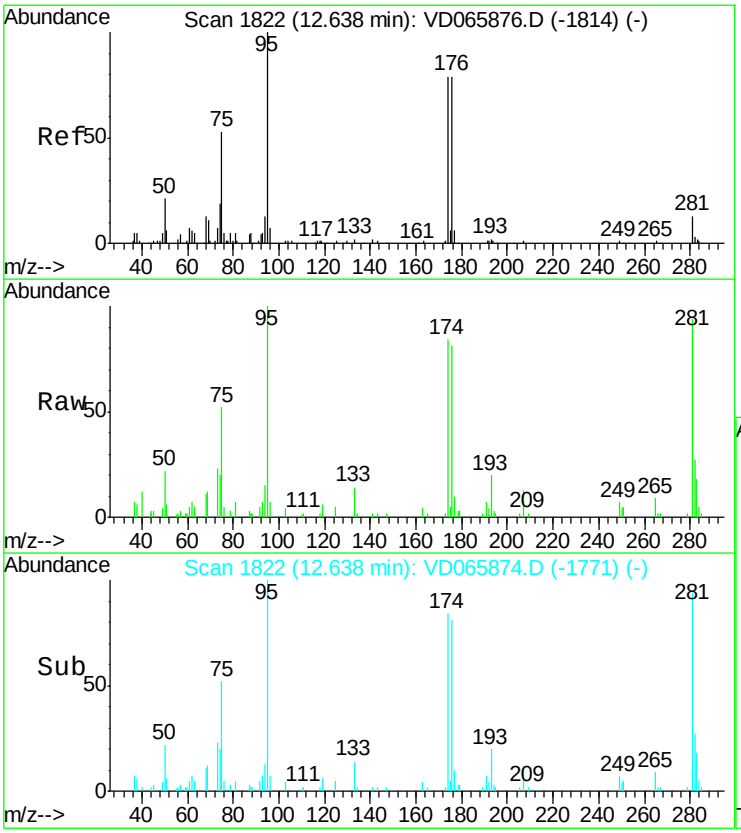
#61
1,2-Dibromoethane
Concen: 9.522 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 10482

Ion	Ratio	Lower	Upper
107	100		
109	90.7	75.6	113.4

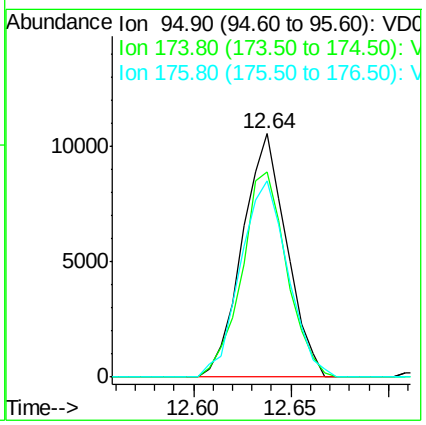


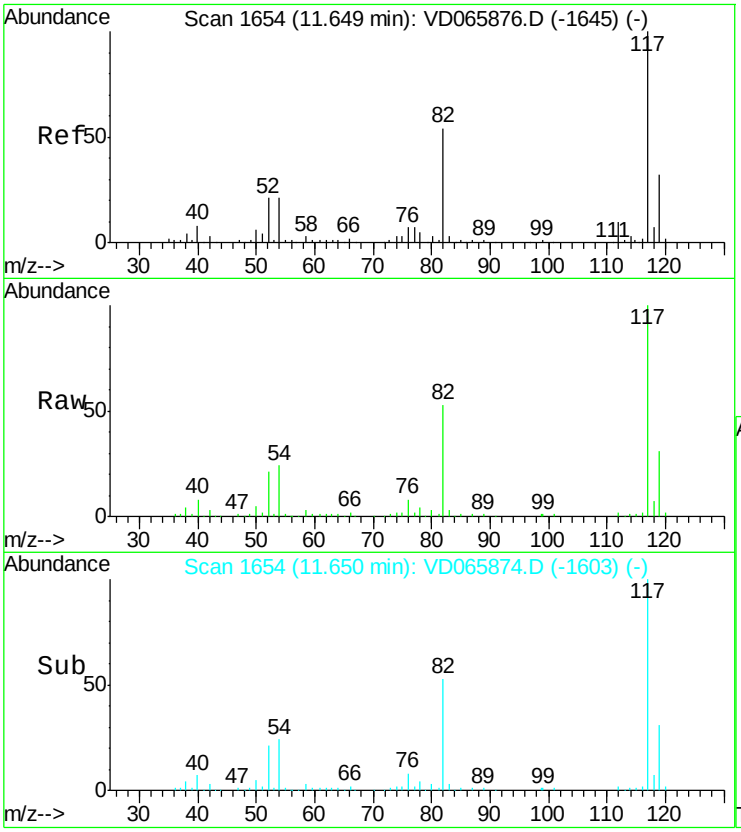


#62
4-Bromofluorobenzene
Concen: 9.048 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 95 Resp: 16552

Ion	Ratio	Lower	Upper
95	100		
174	85.6	0.0	158.4
176	86.4	0.0	156.0



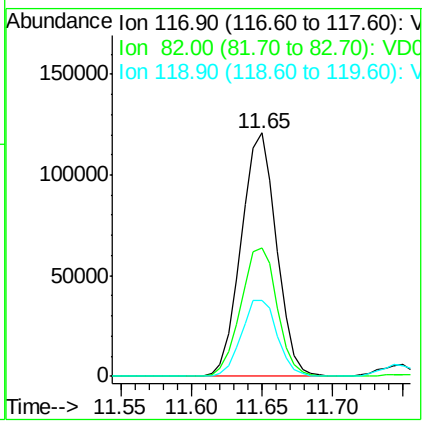


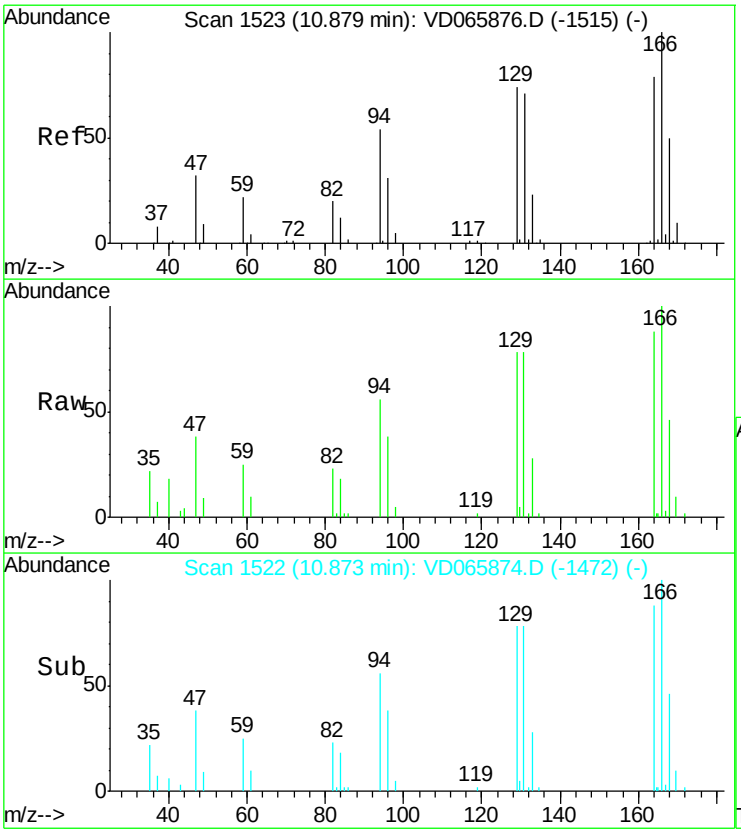
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 212746

Ion	Ratio	Lower	Upper
117	100		
82	52.6	43.6	65.4
119	30.9	25.9	38.9

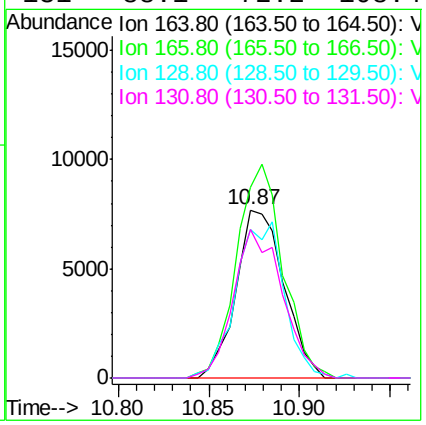


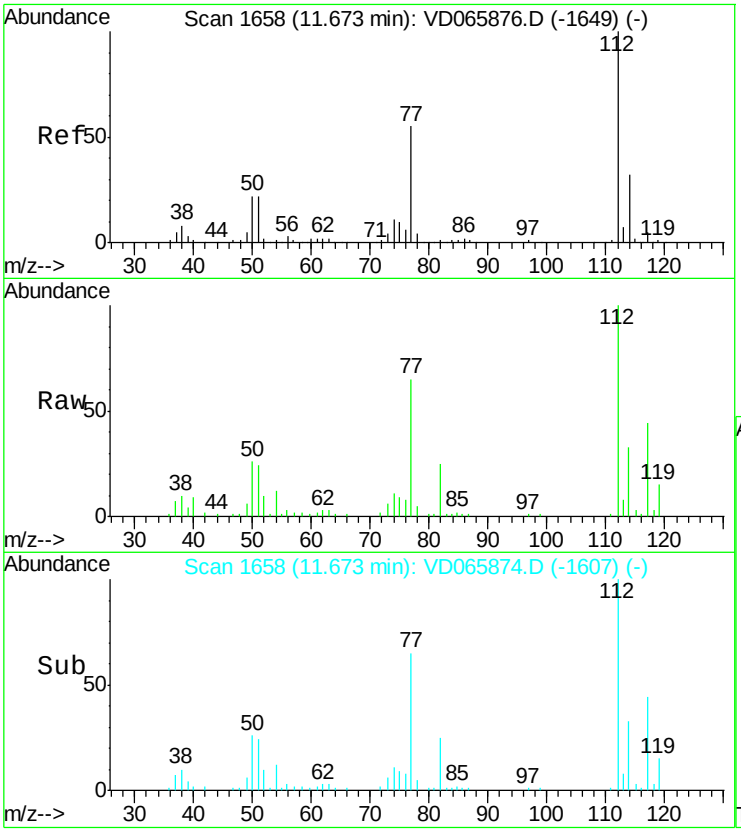


#64
Tetrachloroethene
Concen: 10.208 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:164 Resp: 14119

Ion	Ratio	Lower	Upper
164	100		
166	113.3	101.3	151.9
129	88.6	74.5	111.7
131	88.1	72.2	108.4



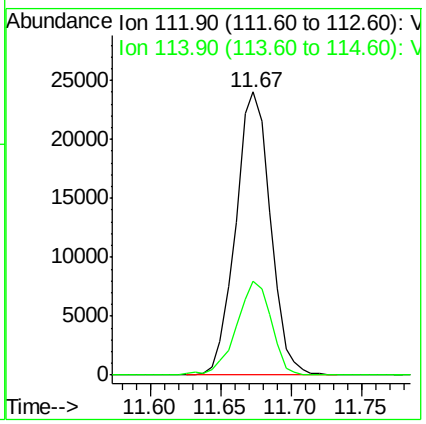


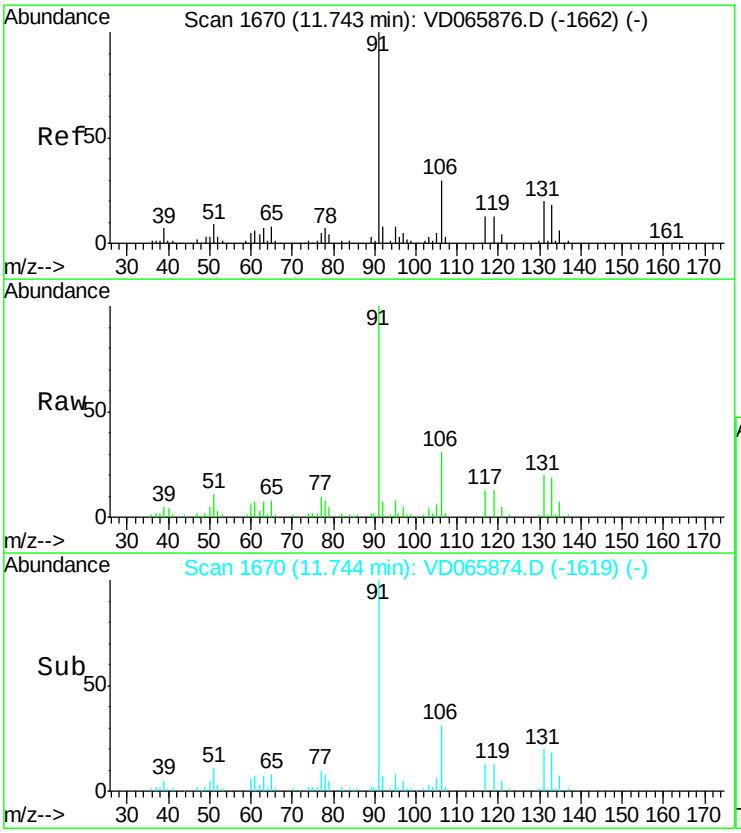
#65
Chlorobenzene
Concen: 9.861 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 41373

Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.4	38.0

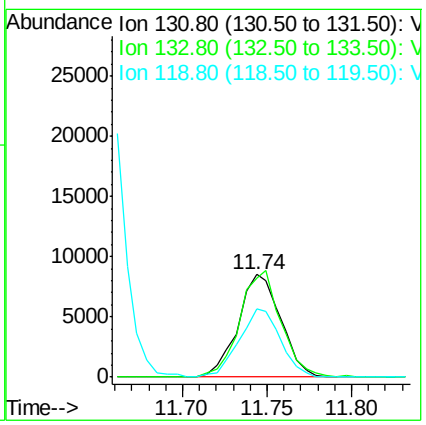


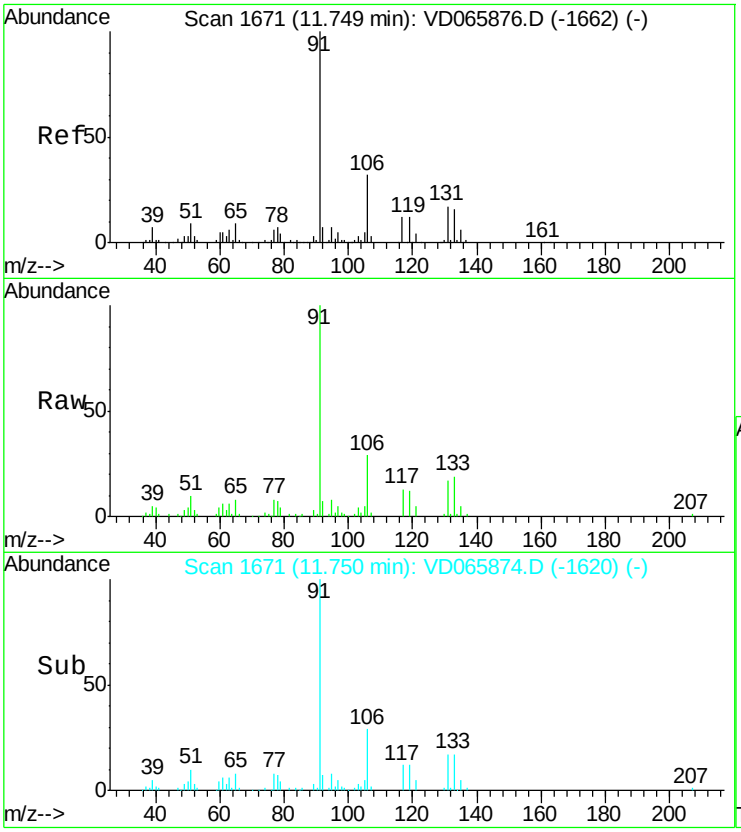


#66
1,1,1,2-Tetrachloroethane
Concen: 9.611 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:131 Resp: 14938

Ion	Ratio	Lower	Upper
131	100		
133	100.4	48.1	144.3
119	64.7	33.0	98.9



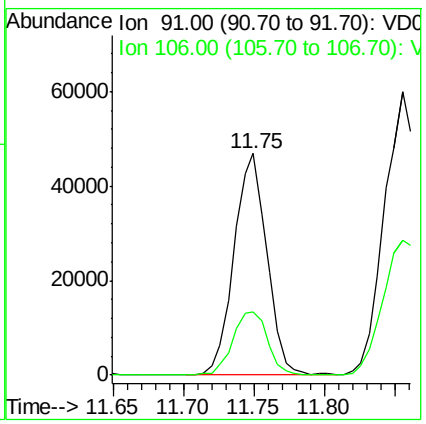


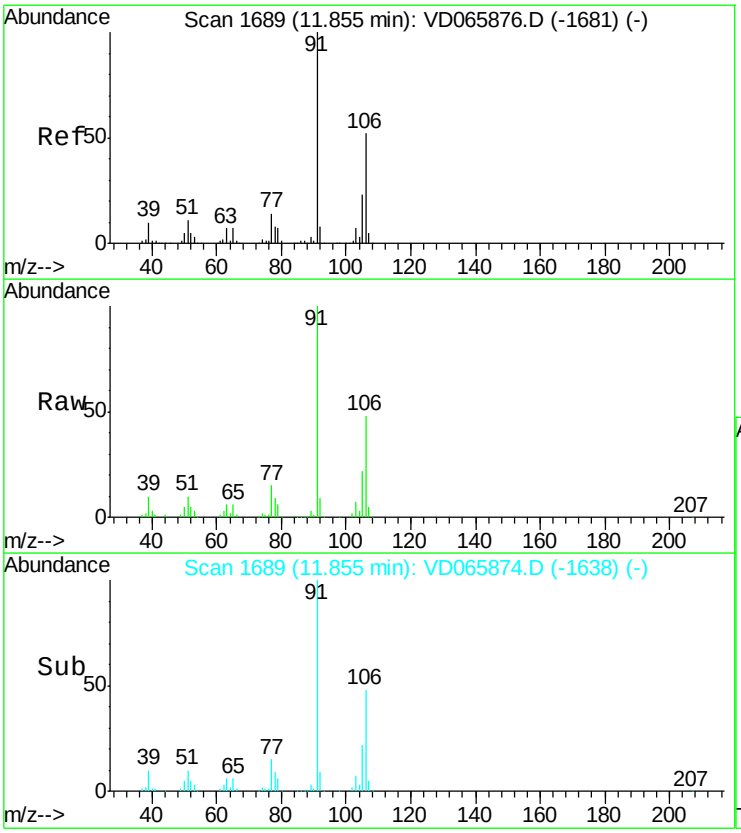
#67
Ethyl Benzene
Concen: 9.793 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 76186

Ion	Ratio	Lower	Upper
91	100		
106	28.7	25.3	37.9

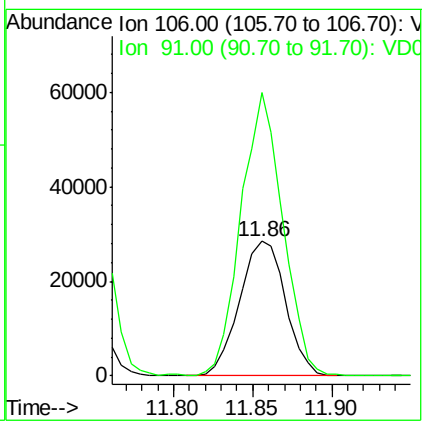


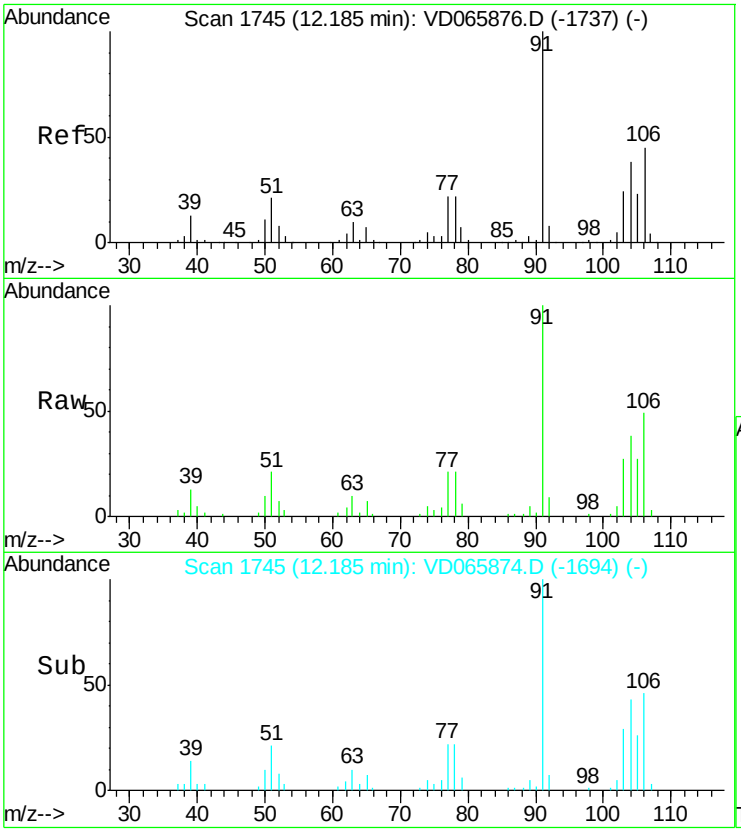


#68
m/p-Xylenes
Concen: 19.349 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:106 Resp: 57424

Ion	Ratio	Lower	Upper
106	100		
91	191.4	159.5	239.3



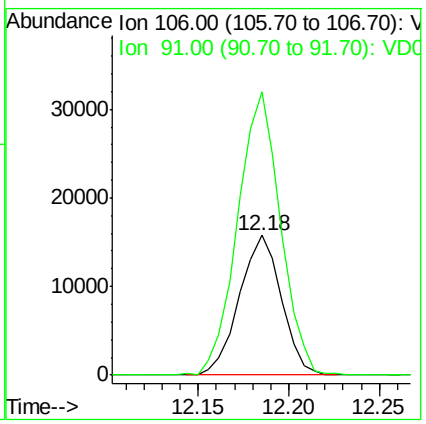


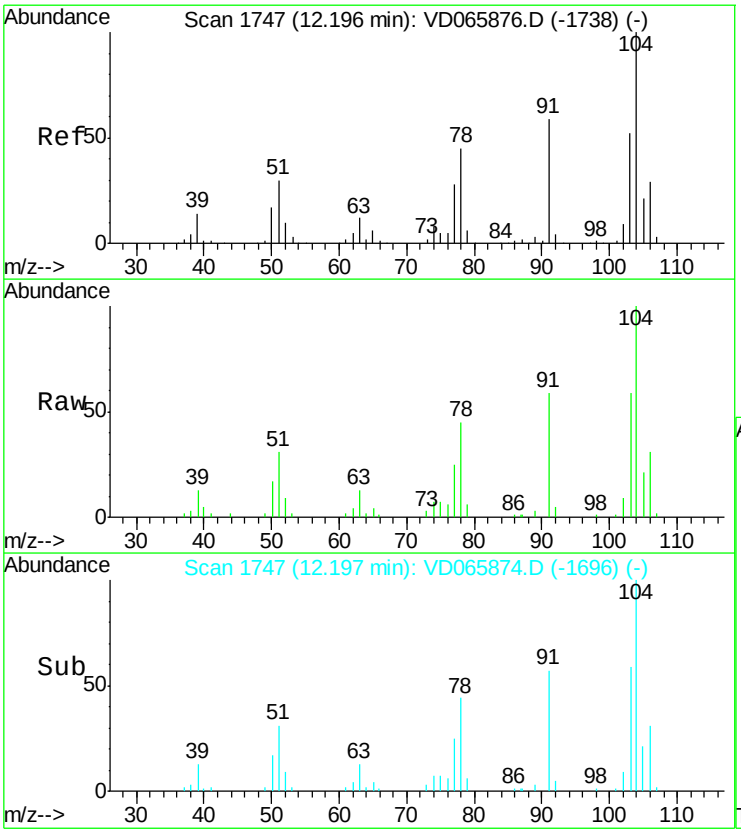
#69
o-Xylene
Concen: 9.522 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 25325

Ion	Ratio	Lower	Upper
106	100		
91	207.0	107.5	322.6

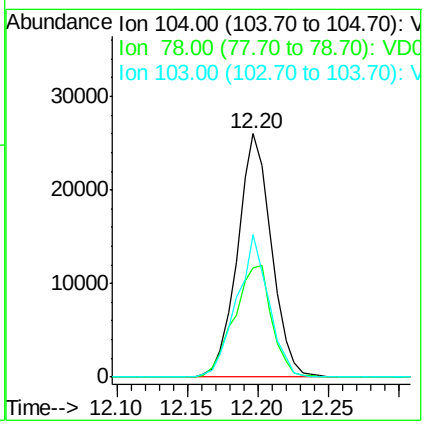


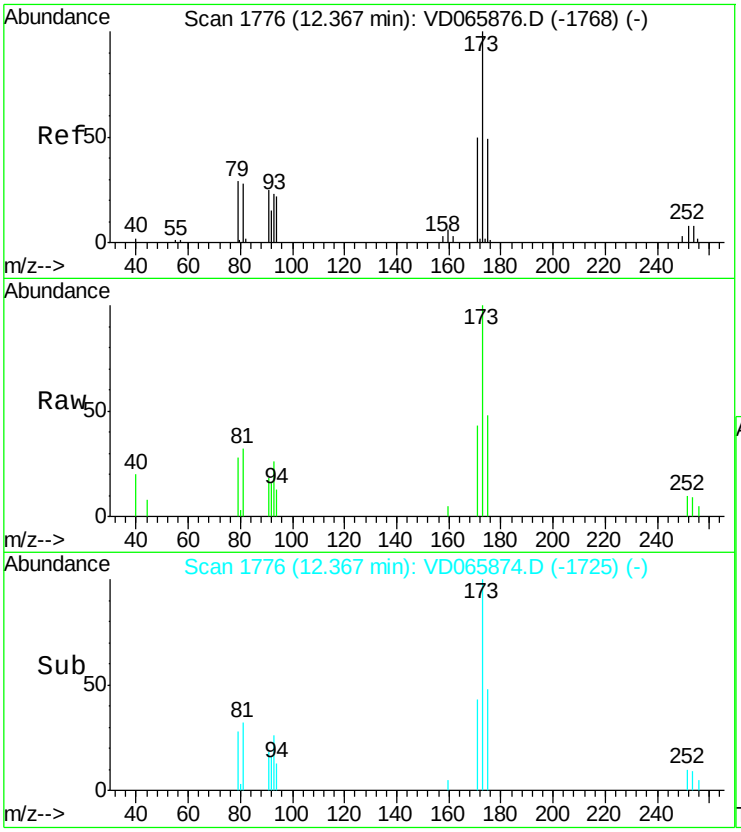


#70
Styrene
Concen: 9.406 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:104 Resp: 43782

Ion	Ratio	Lower	Upper
104	100		
78	50.6	39.8	59.6
103	55.4	44.6	66.8



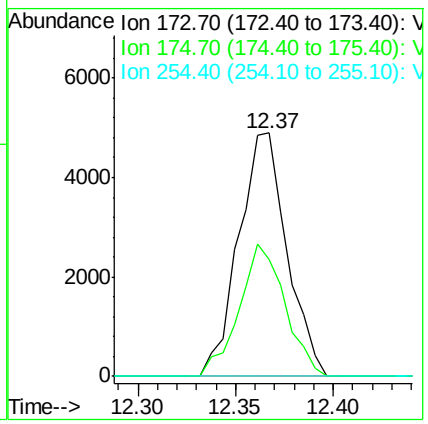


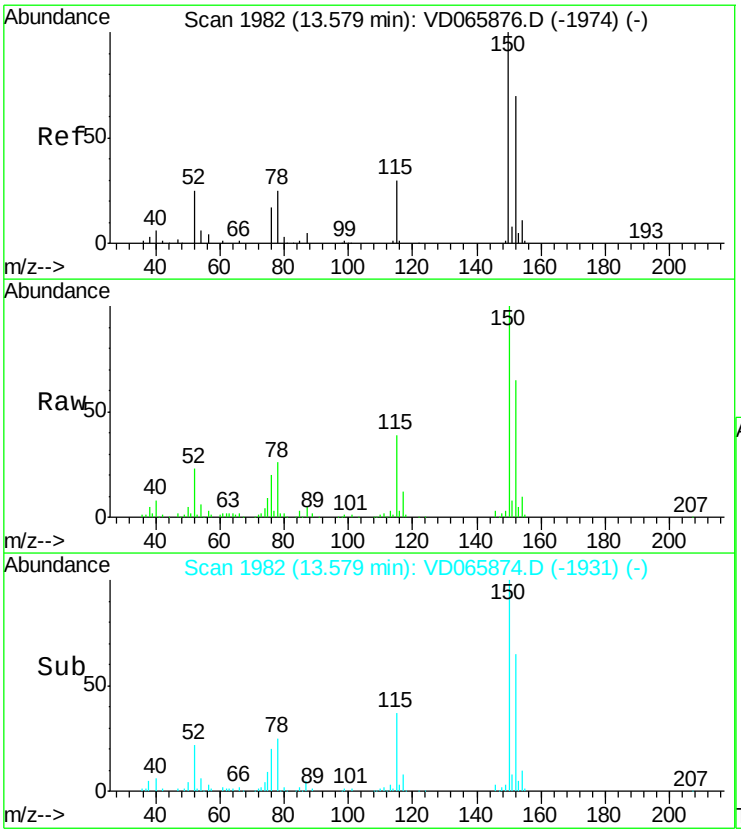
#71
Bromoform
Concen: 10.116 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 8376

Ion	Ratio	Lower	Upper
173	100		
175	51.5	23.9	71.8
254	0.0	0.0	0.0

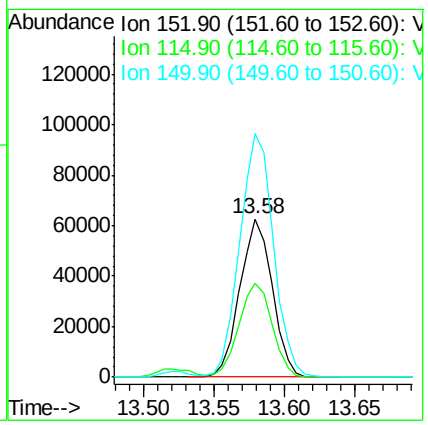


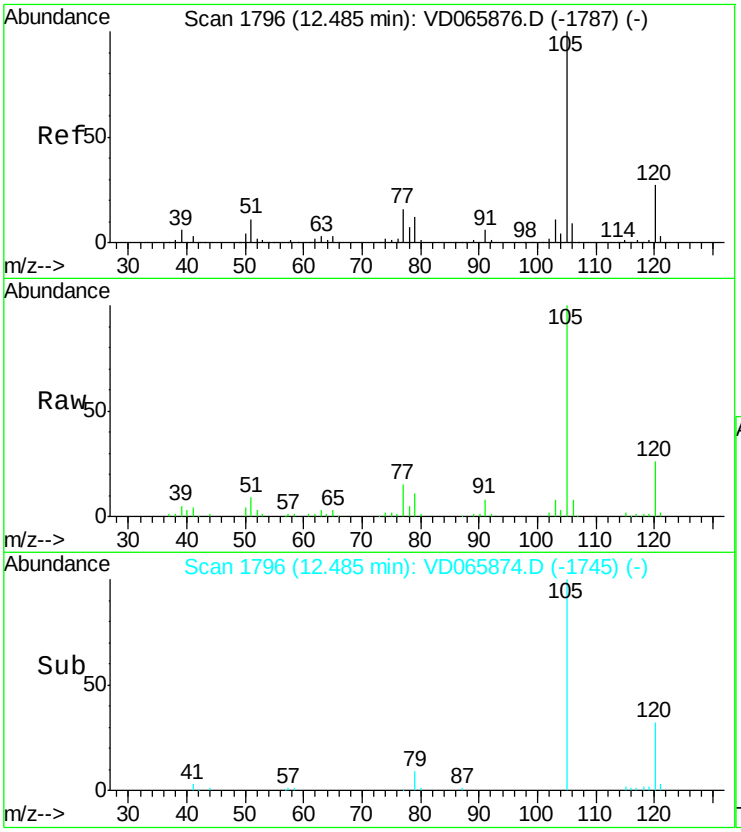


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:152 Resp: 100839

Ion	Ratio	Lower	Upper
152	100		
115	60.7	29.7	89.1
150	160.0	0.0	346.2



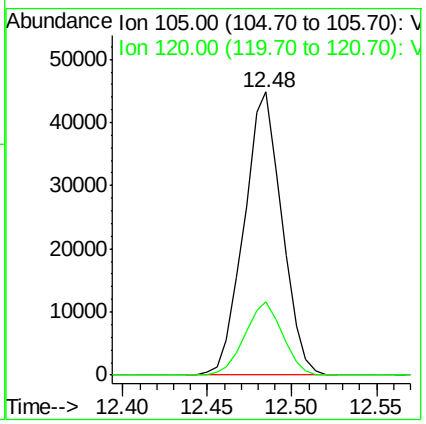


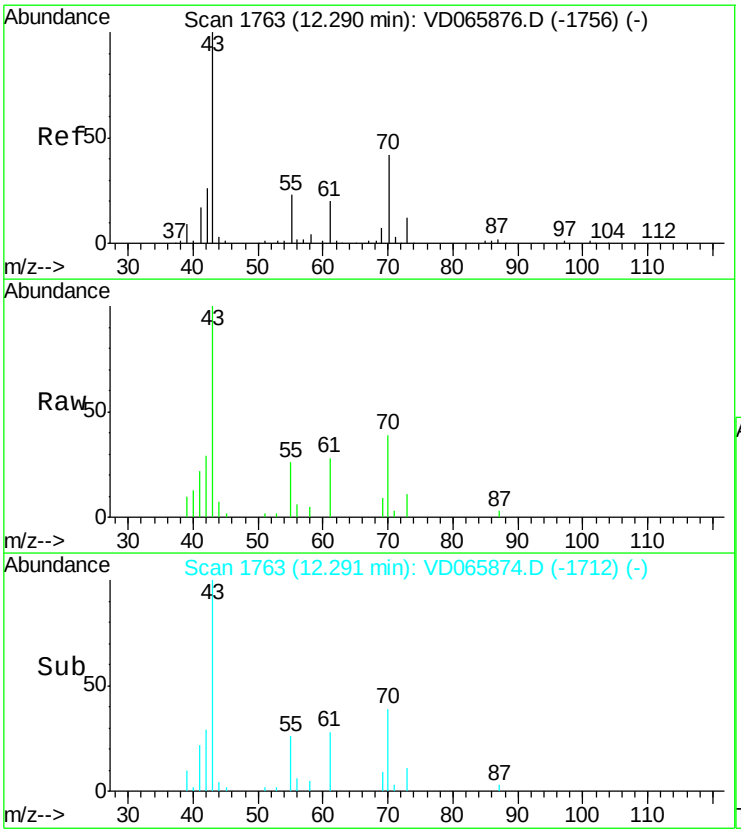
#73
Isopropylbenzene
Concen: 9.718 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 70083

Ion	Ratio	Lower	Upper
105	100		
120	25.8	13.3	39.8

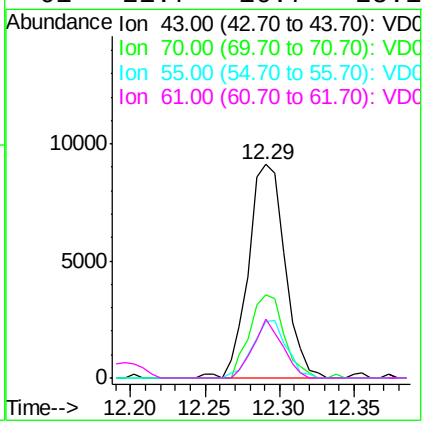


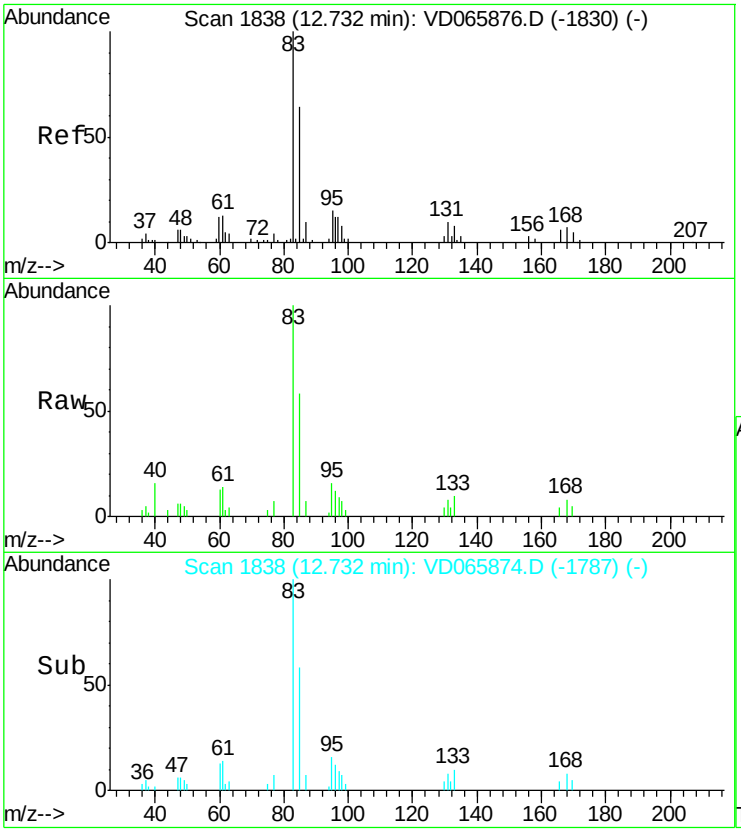


#74
N-amyl acetate
Concen: 9.786 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 43 Resp: 15410

Ion	Ratio	Lower	Upper
43	100		
70	36.9	32.5	48.7
55	24.8	18.7	28.1
61	21.7	16.7	25.1



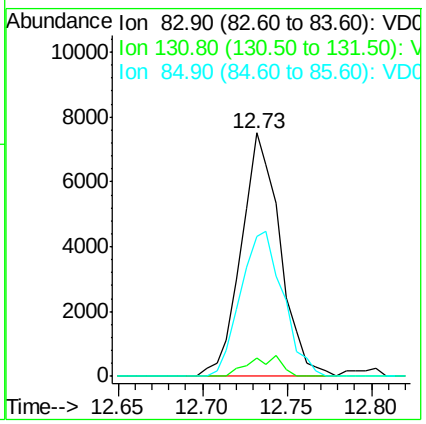


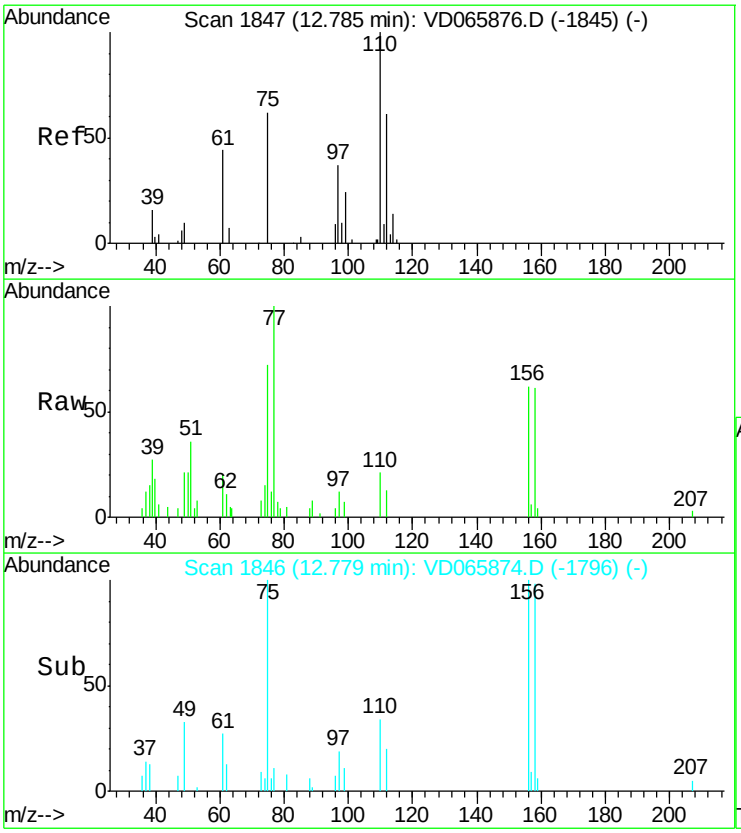
#75
1,1,2,2-Tetrachloroethane
Concen: 10.102 ug/l
RT: 12.73 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 12011

Ion	Ratio	Lower	Upper
83	100		
131	6.9	5.5	16.4
85	65.1	32.3	96.9

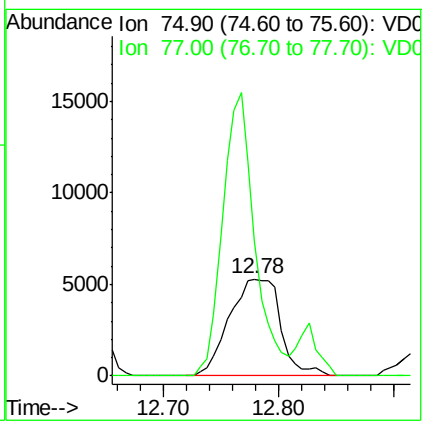


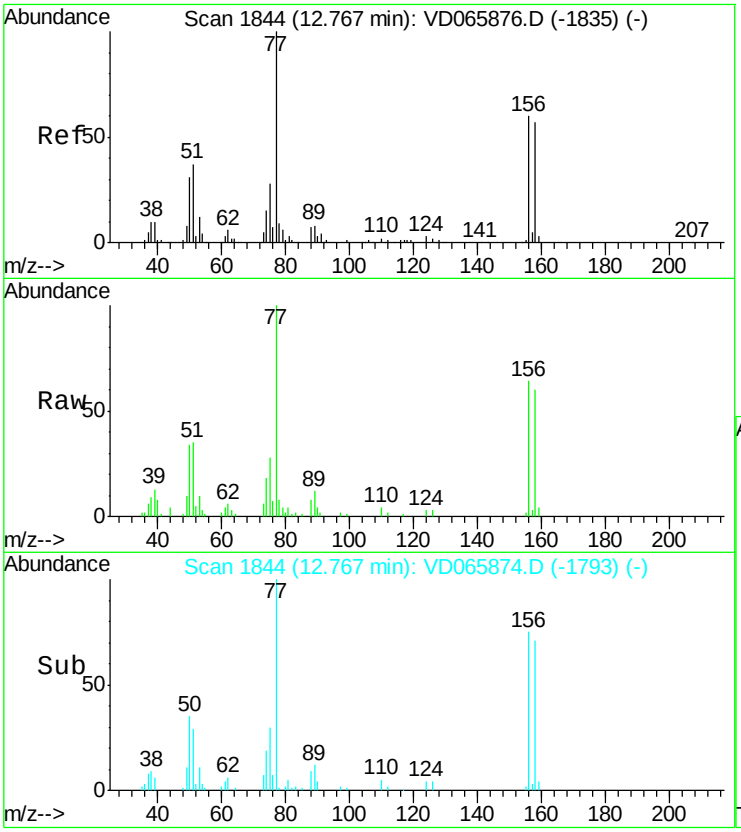


#76
1,2,3-Trichloropropane
Concen: 19.536 ug/l
RT: 12.78 min Scan# 1846
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 75 Resp: 16332

Ion	Ratio	Lower	Upper
75	100		
77	182.5	168.5	505.5



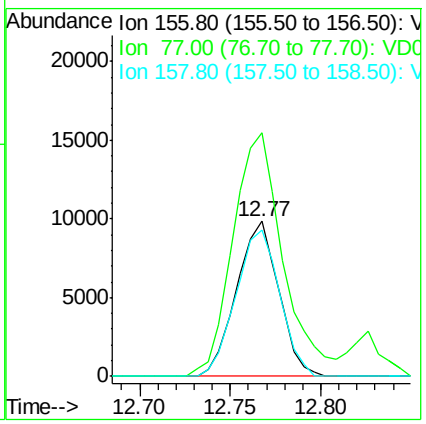


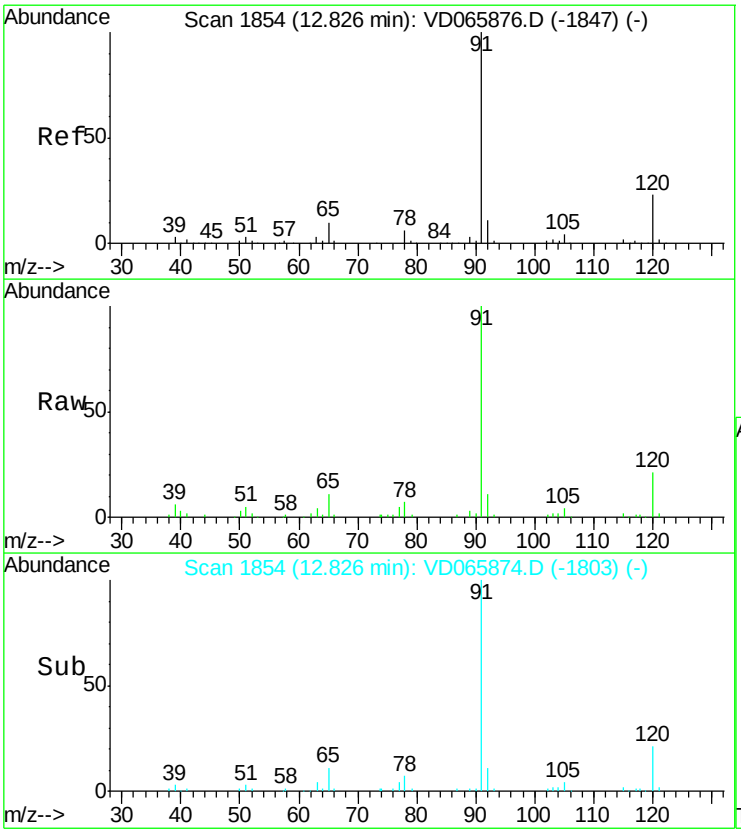
#77
Bromobenzene
Concen: 9.811 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:156 Resp: 15926

Ion	Ratio	Lower	Upper
156	100		
77	187.1	90.5	271.5
158	97.7	48.2	144.6

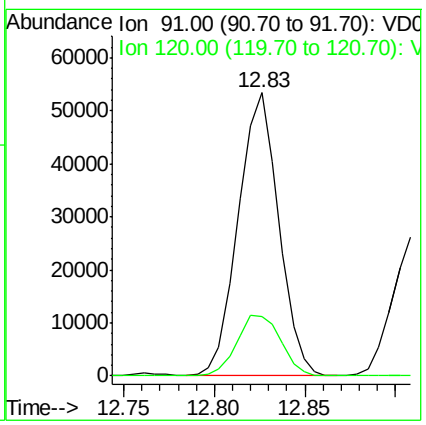


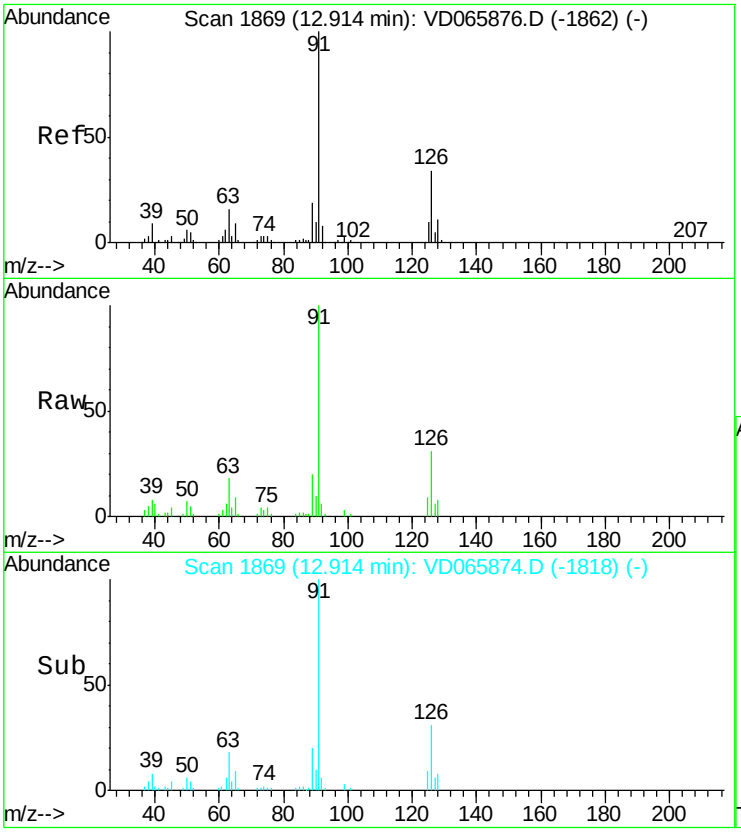


#78
n-propylbenzene
Concen: 9.532 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 91 Resp: 83010

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.5	34.5



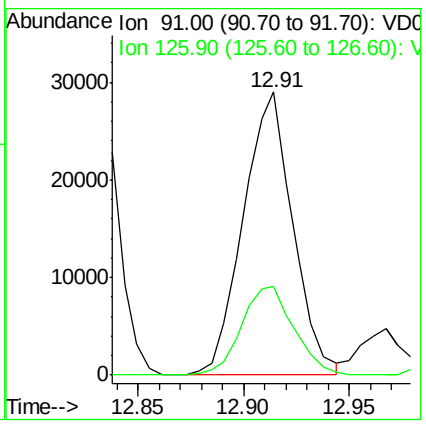


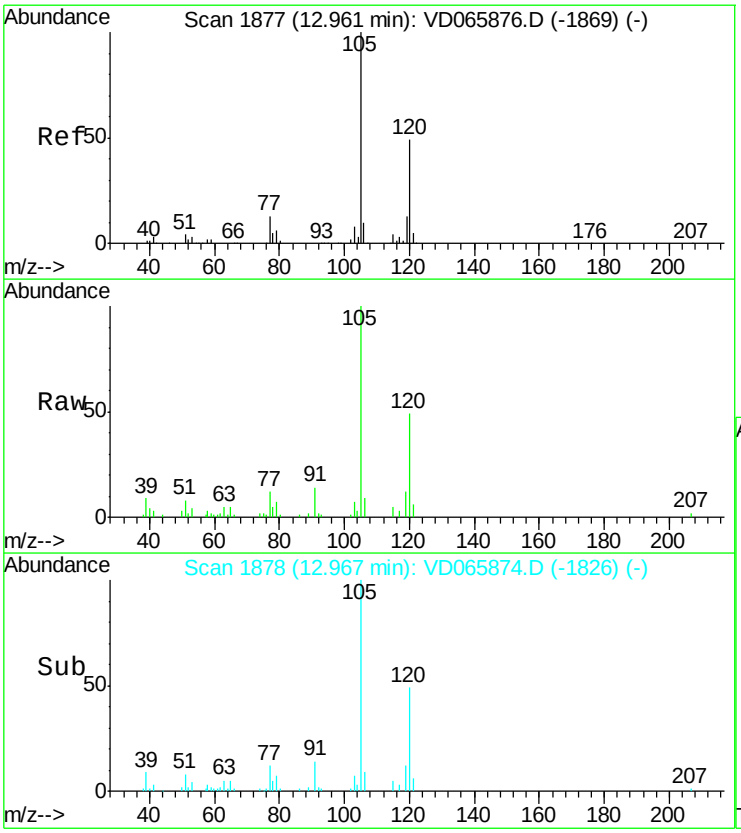
#79
2-Chlorotoluene
Concen: 9.894 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 47348

Ion	Ratio	Lower	Upper
91	100		
126	33.1	17.5	52.5

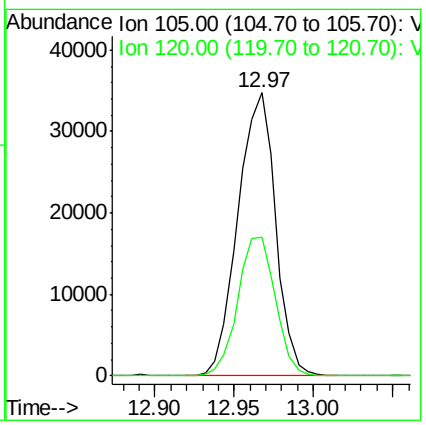


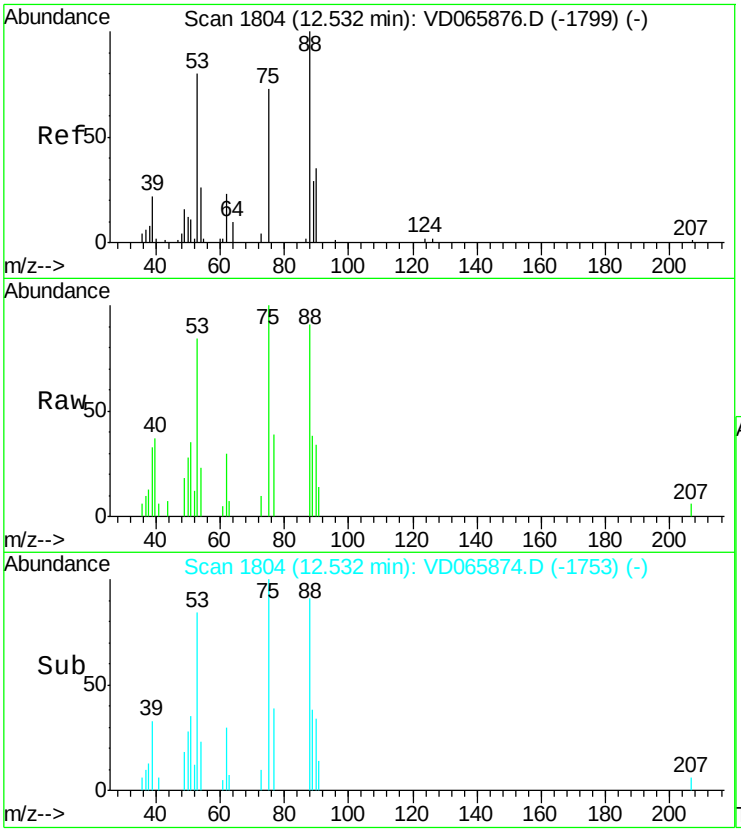


#80
1,3,5-Trimethylbenzene
Concen: 9.522 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:105 Resp: 57215

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.3	72.8



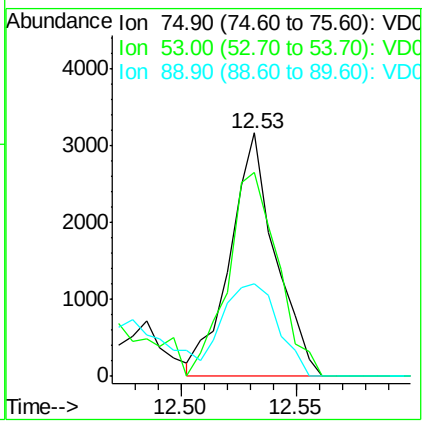


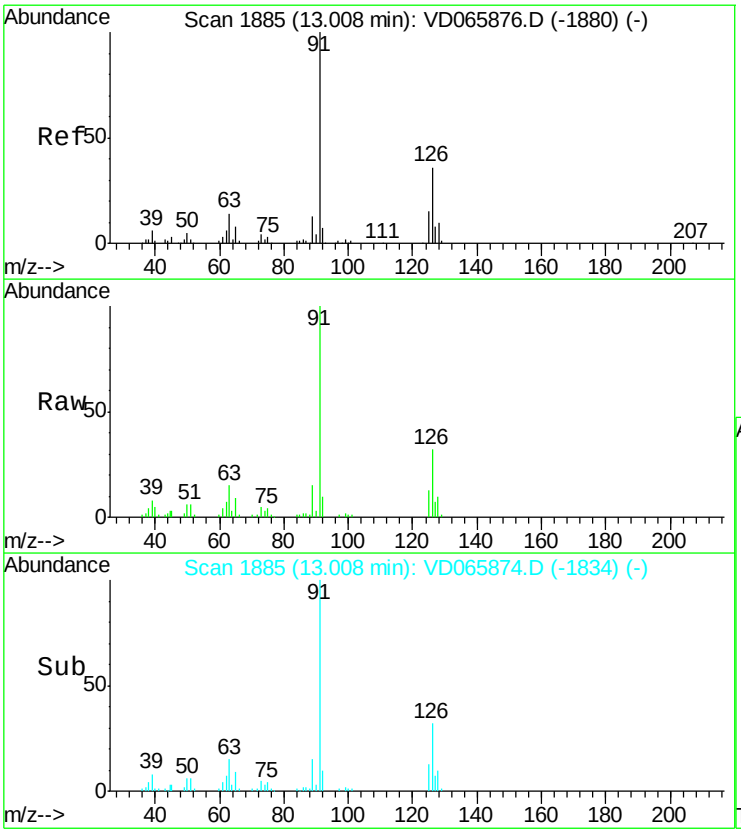
#81
trans-1,4-Dichloro-2-butene
Concen: 10.649 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 4324

Ion	Ratio	Lower	Upper
75	100		
53	92.6	80.6	121.0
89	46.5	36.5	54.7

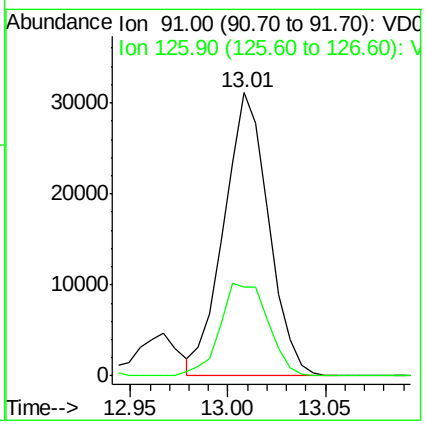


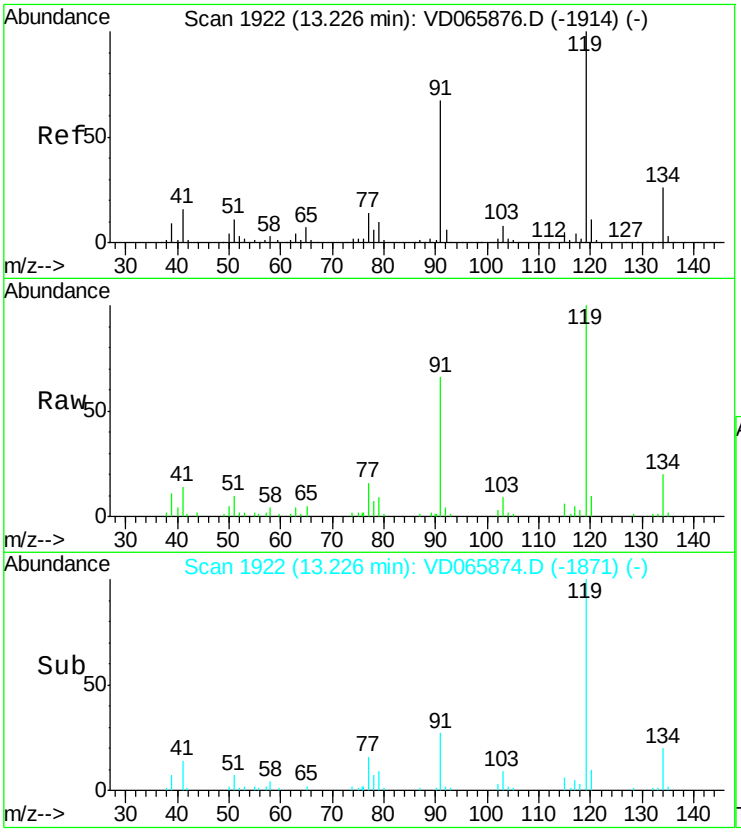


#82
4-Chlorotoluene
Concen: 9.572 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 91 Resp: 49256

Ion	Ratio	Lower	Upper
91	100		
126	35.2	16.6	49.8



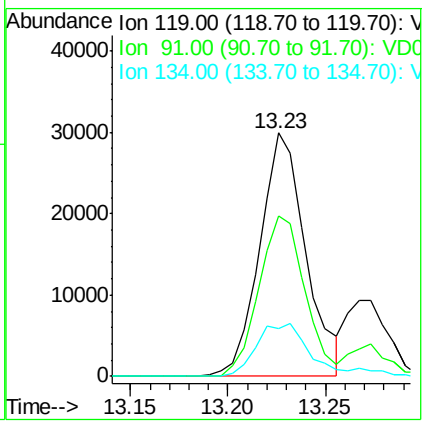


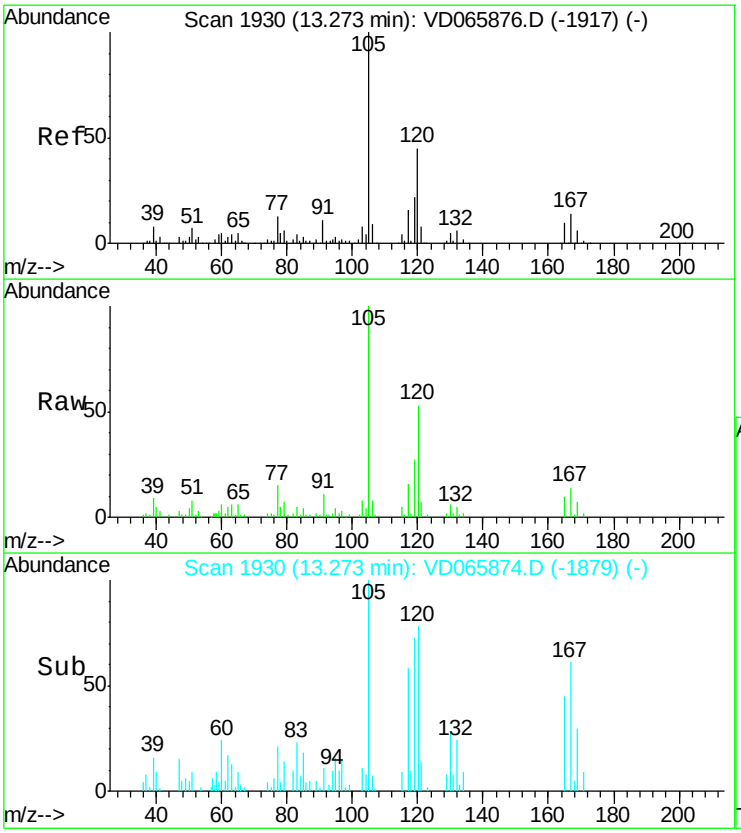
#83
tert-Butylbenzene
Concen: 9.572 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 48889

Ion	Ratio	Lower	Upper
119	100		
91	65.7	32.2	96.6
134	24.4	13.5	40.4

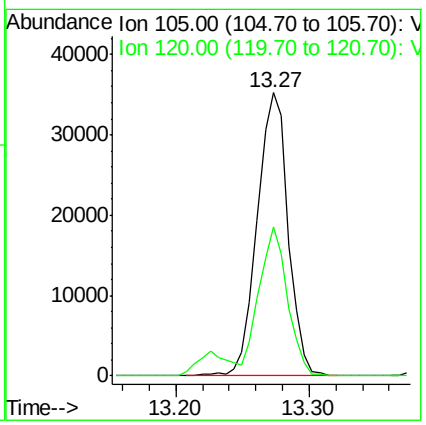


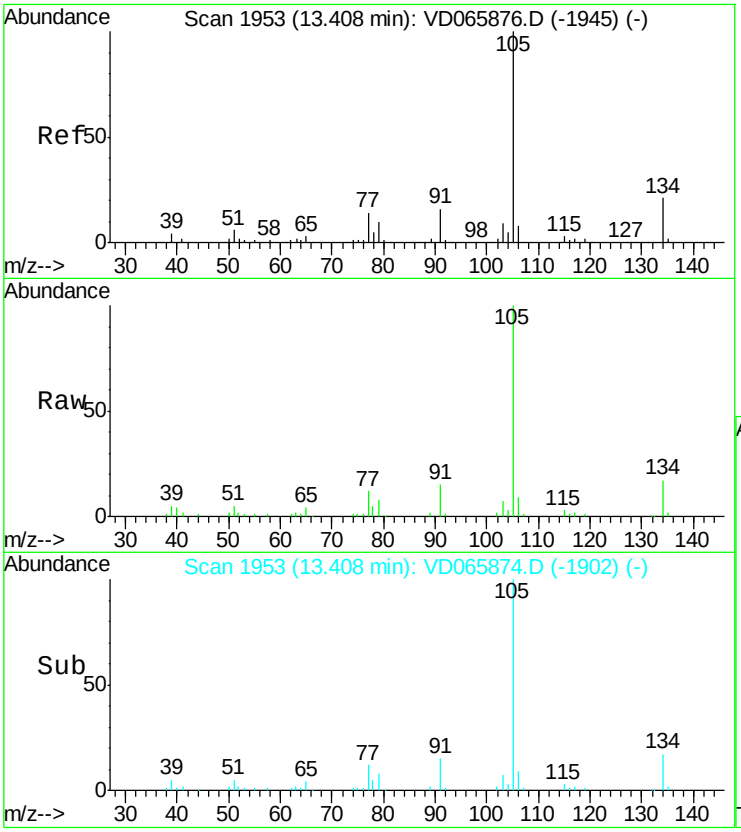


#84
1,2,4-Trimethylbenzene
Concen: 9.423 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:105 Resp: 56344

Ion	Ratio	Lower	Upper
105	100		
120	48.4	23.0	69.0



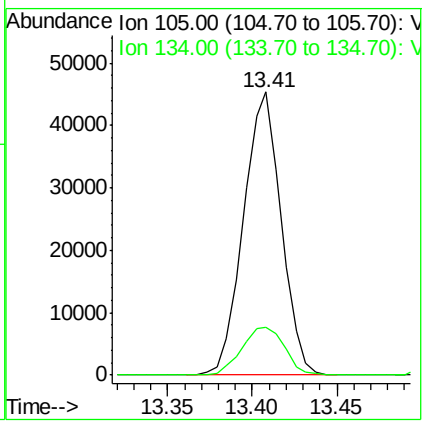


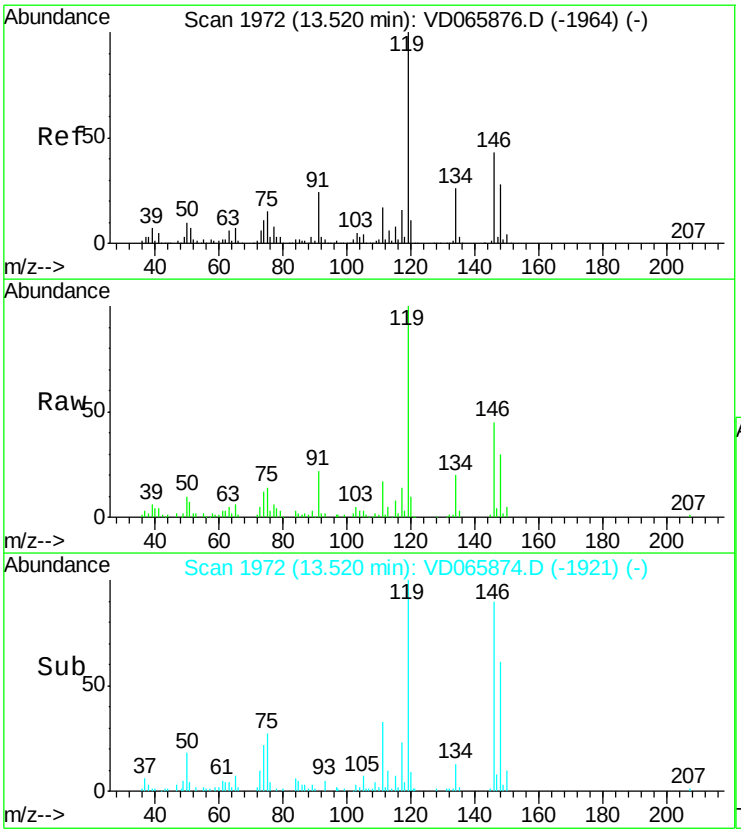
#85
sec-Butylbenzene
Concen: 9.755 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 70388

Ion	Ratio	Lower	Upper
105	100		
134	19.0	10.0	29.8

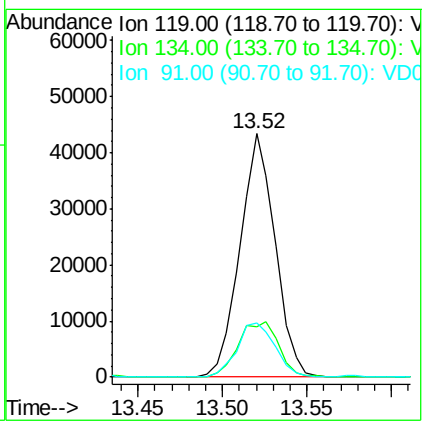


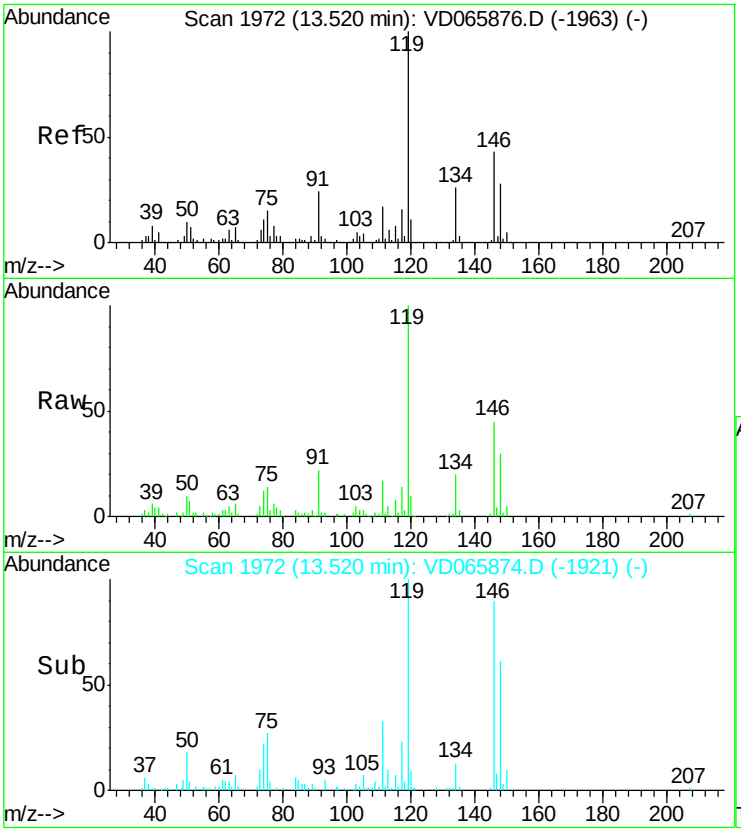


#86
p-Isopropyltoluene
Concen: 9.469 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:119 Resp: 62734

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.4	40.1
91	24.2	12.0	36.1



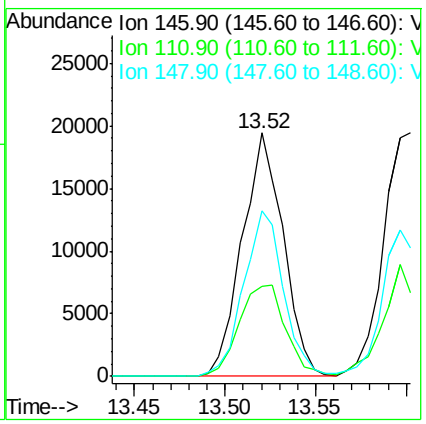


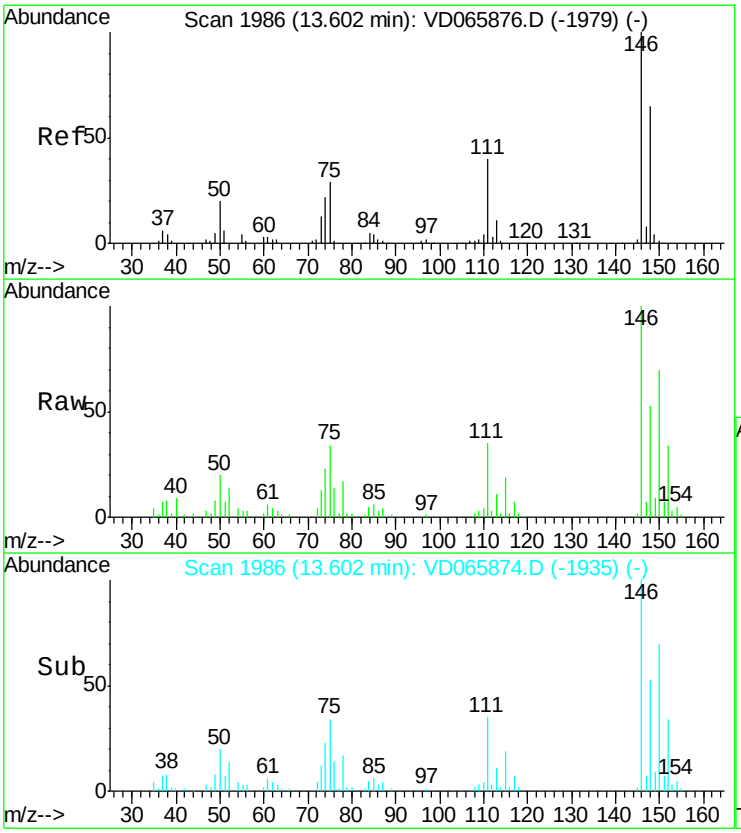
#87
1,3-Dichlorobenzene
Concen: 9.659 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 30538

Ion	Ratio	Lower	Upper
146	100		
111	42.7	19.4	58.4
148	66.6	32.2	96.6

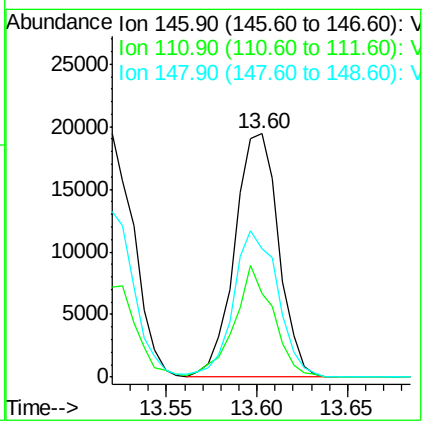


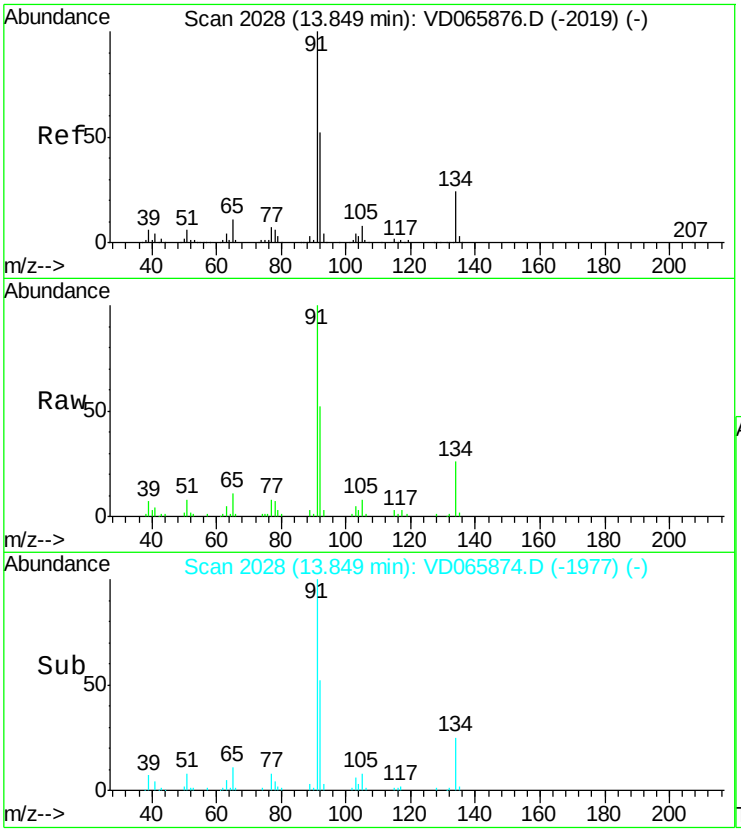


#88
1,4-Dichlorobenzene
Concen: 10.355 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:146 Resp: 32730

Ion	Ratio	Lower	Upper
146	100		
111	40.5	19.9	59.6
148	60.9	32.5	97.4



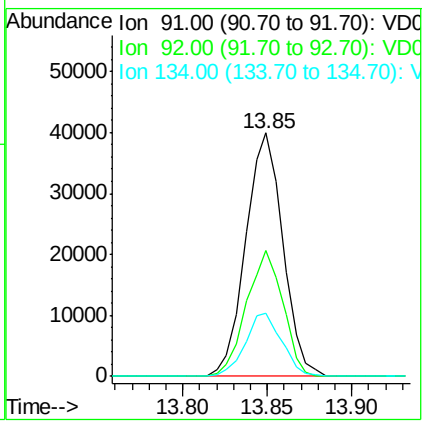


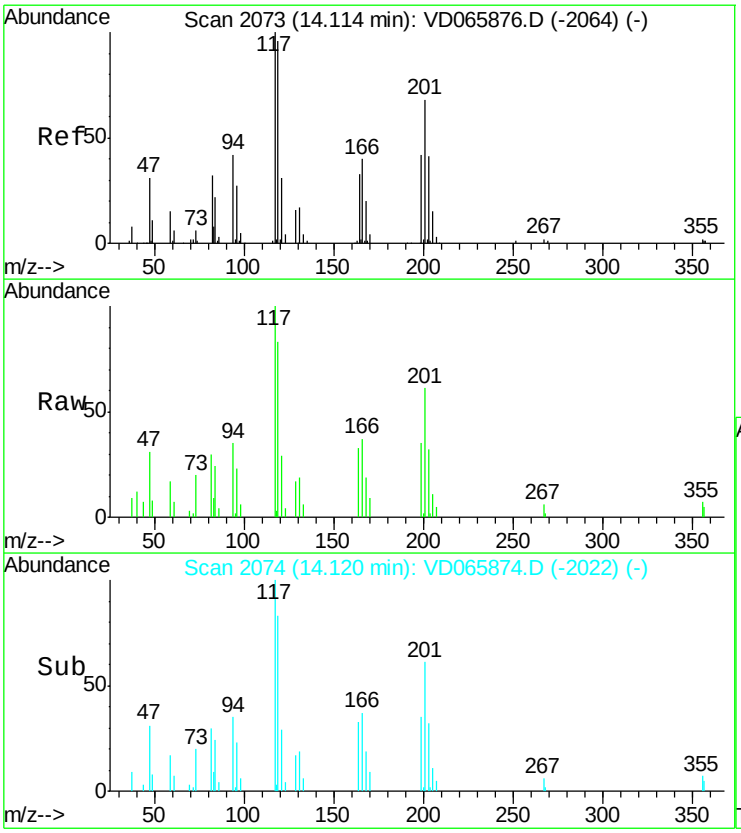
#89
n-Butylbenzene
Concen: 9.526 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 61192

Ion	Ratio	Lower	Upper
91	100		
92	50.7	26.5	79.4
134	25.5	12.4	37.2

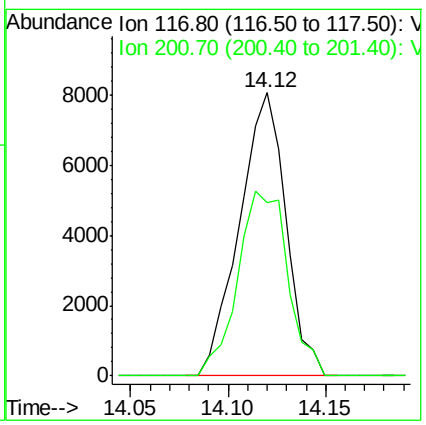


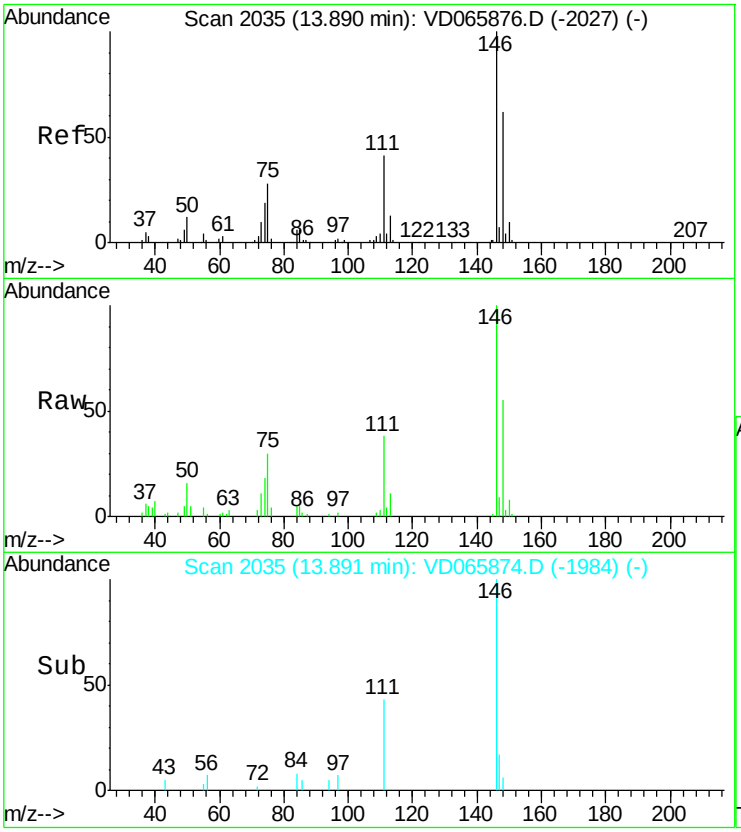


#90
Hexachloroethane
Concen: 9.964 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. 0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:117 Resp: 13311

Ion	Ratio	Lower	Upper
117	100		
201	70.2	35.1	105.5



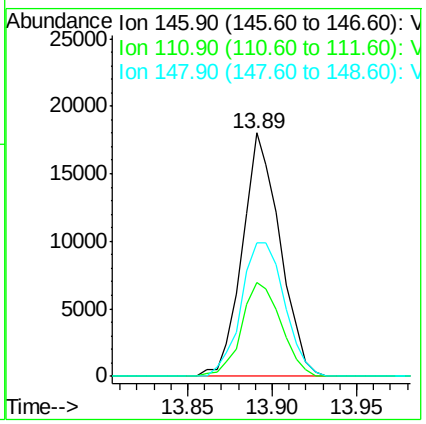


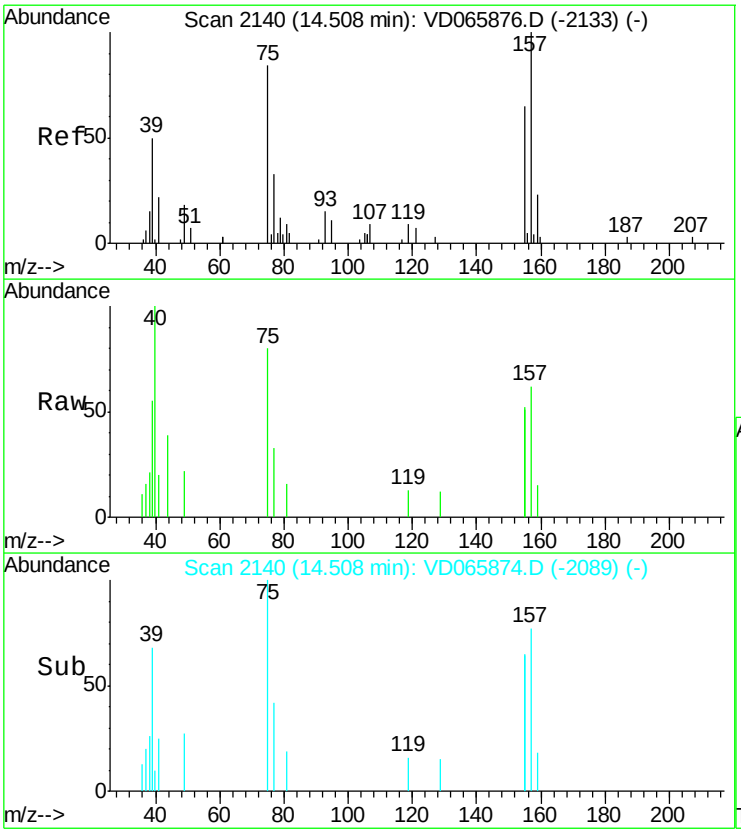
#91
1,2-Dichlorobenzene
Concen: 10.107 ug/l
RT: 13.89 min Scan# 2035
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 27925

Ion	Ratio	Lower	Upper
146	100		
111	40.4	20.8	62.4
148	63.5	31.4	94.0

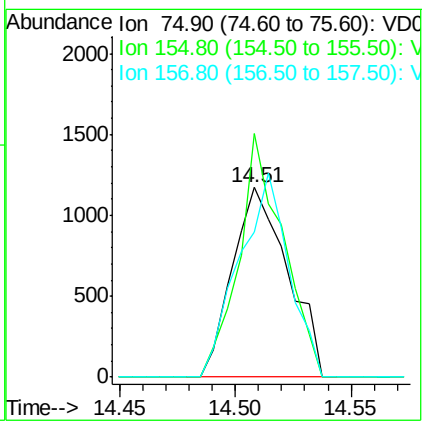


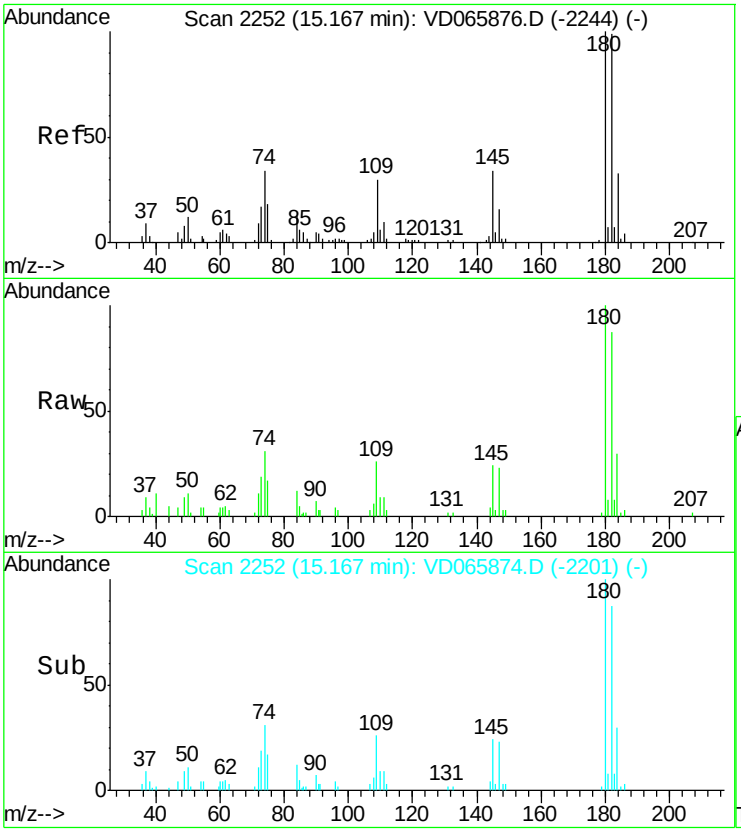


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.223 ug/l
RT: 14.51 min Scan# 2140
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion: 75 Resp: 1947

Ion	Ratio	Lower	Upper
75	100		
155	103.2	37.8	113.3
157	96.7	50.6	151.8



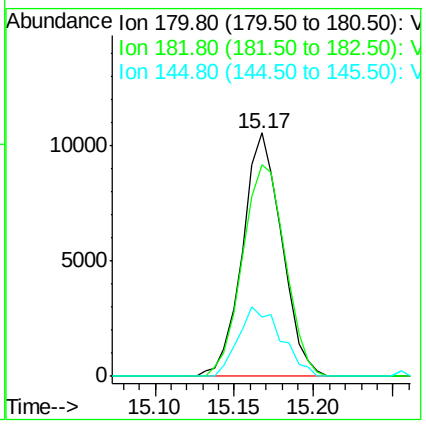


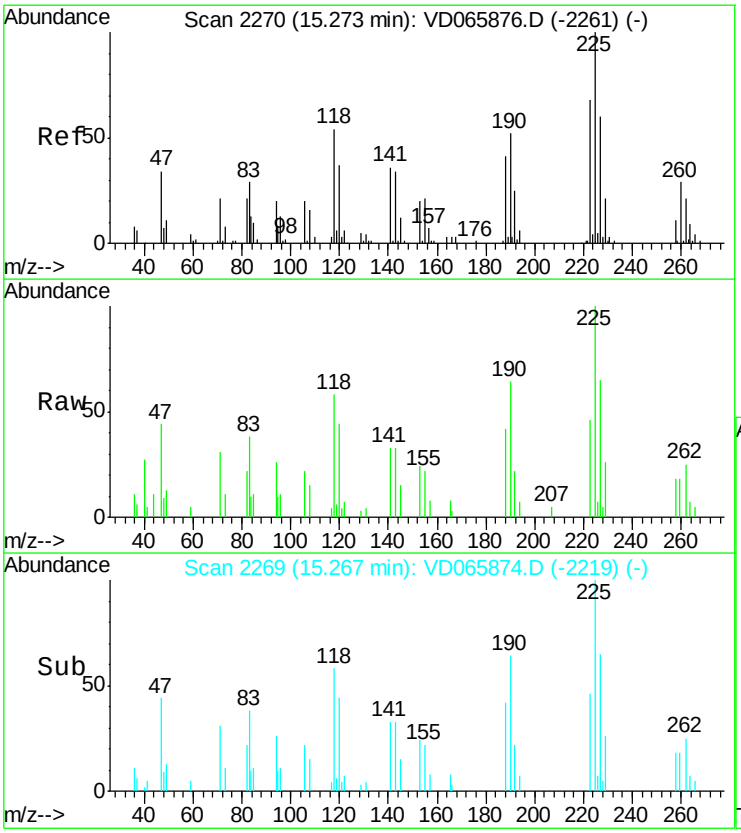
#93
1,2,4-Trichlorobenzene
Concen: 10.181 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 18172

Ion	Ratio	Lower	Upper
180	100		
182	94.6	47.7	143.1
145	31.1	16.0	48.0

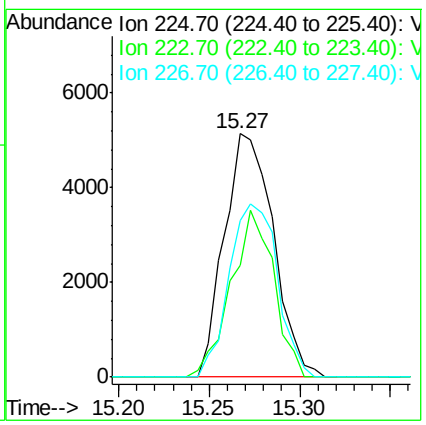


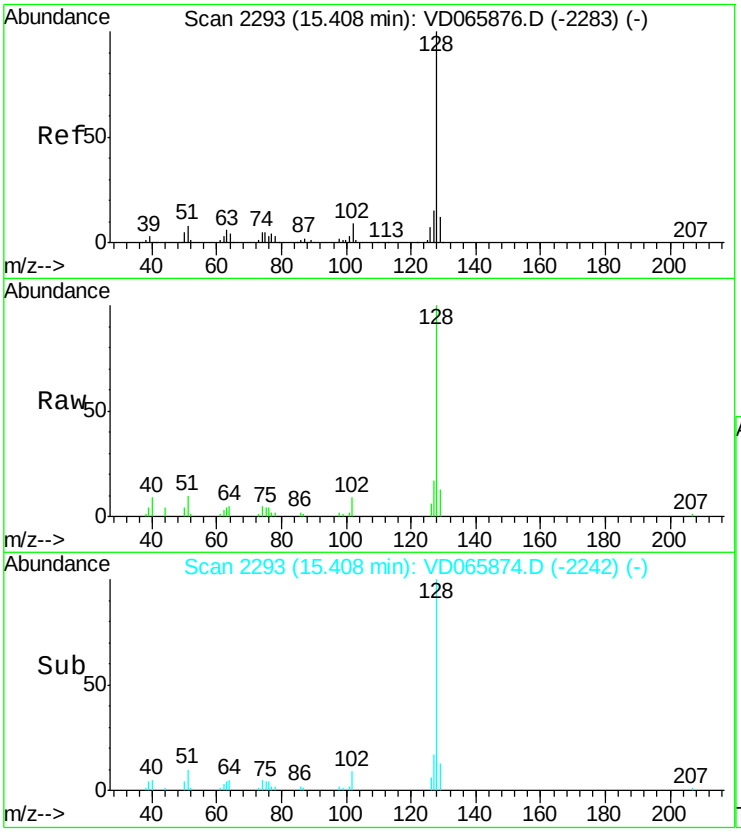


#94
Hexachlorobutadiene
Concen: 9.849 ug/l
RT: 15.27 min Scan# 2269
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:225 Resp: 9672

Ion	Ratio	Lower	Upper
225	100		
223	59.5	31.3	93.8
227	70.3	30.1	90.3



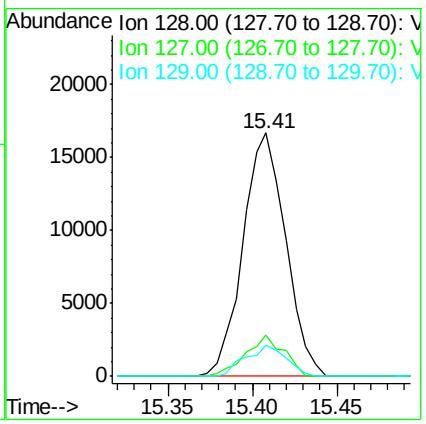


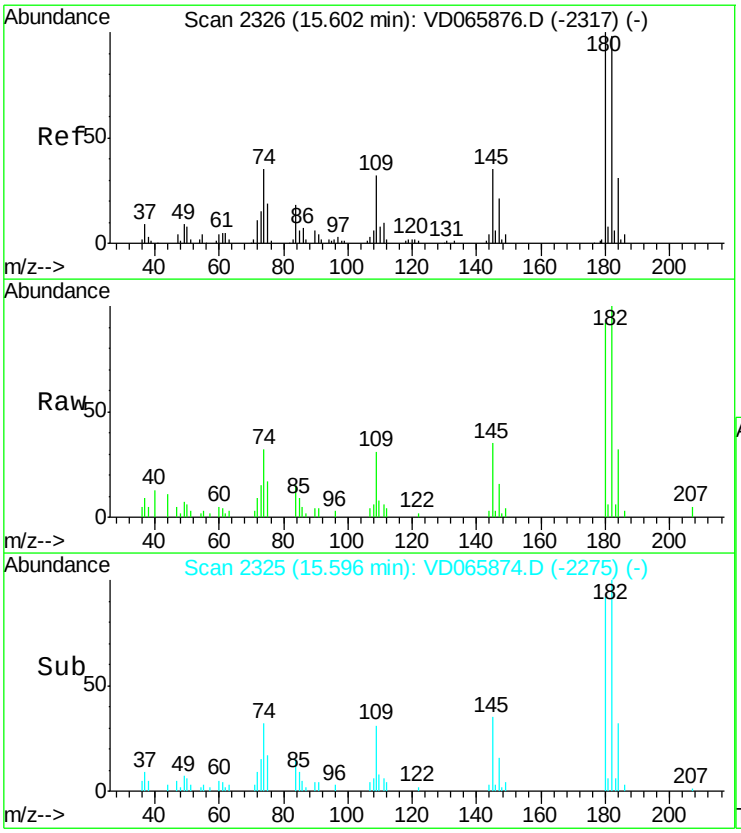
#95
Naphthalene
Concen: 9.432 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 29310

Ion	Ratio	Lower	Upper
128	100		
127	15.2	10.8	16.2
129	12.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 10.166 ug/l
RT: 15.60 min Scan# 2325
Delta R.T. -0.01 min
Lab File: VD065874.D
Acq: 26 Jun 2020 11:11

Tgt Ion:180 Resp: 14991

Ion	Ratio	Lower	Upper
180	100		
182	99.9	48.9	146.6
145	34.6	16.6	49.7