Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065726.D
Acq On : 13 May 2020 12:00
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: May 13 14:01:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 13:42:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.98	168	393169	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	578836	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	511352	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	249535	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.33	65	17407	4.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.24%				
35) Dibromofluoromethane	7.91	113	17847	5.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.10%				
50) Toluene-d8	10.34	98	69528	5.15	ug/l		0.00
Spiked Amount 50.000			Recovery = 10.30%				
62) 4-Bromofluorobenzene	12.64	95	23477	4.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.88%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.99	85	15205	5.063	ug/l		96
3) Chloromethane	2.21	50	21602	5.609	ug/l		100
4) Vinyl Chloride	2.35	62	21920	5.578	ug/l		98
5) Bromomethane	2.77	94	15409	6.160	ug/l		89
6) Chloroethane	2.92	64	13917	5.471	ug/l		98
7) Trichlorofluoromethane	3.27	101	29913	4.859	ug/l		96
8) Diethyl Ether	3.71	74	7805	4.084	ug/l		84
9) 1,1,2-Trichlorotrifluoroet	4.10	101	18033	4.827	ug/l		98
10) Methyl Iodide	4.29	142	15789	4.277	ug/l		96
11) Tert butyl alcohol	5.20	59	17409	51.057	ug/l	#	80
12) 1,1-Dichloroethene	4.07	96	16700	4.558	ug/l		95
13) Acrolein	3.92	56	6130	20.286	ug/l		98
14) Allyl chloride	4.72	41	30109	4.199	ug/l		98
15) Acrylonitrile	5.42	53	17984	20.265	ug/l		97
16) Acetone	4.17	43	18241	22.951	ug/l	#	85
17) Carbon Disulfide	4.41	76	55892	4.688	ug/l		97
18) Methyl Acetate	4.72	43	10483	5.274	ug/l		98
19) Methyl tert-butyl Ether	5.48	73	39676	4.525	ug/l		91
20) Methylene Chloride	4.96	84	22733	5.522	ug/l		90
21) trans-1,2-Dichloroethene	5.47	96	20537	4.888	ug/l		86
22) Diisopropyl ether	6.36	45	55216	4.148	ug/l		95
23) Vinyl Acetate	6.31	43	150751m	18.815	ug/l		
24) 1,1-Dichloroethane	6.26	63	32569	4.414	ug/l		99
25) 2-Butanone	7.22	43	25626	21.672	ug/l		94
26) 2,2-Dichloropropane	7.21	77	31636	4.738	ug/l		98
27) cis-1,2-Dichloroethene	7.21	96	21915	4.821	ug/l		98
28) Bromochloromethane	7.56	49	12581	4.085	ug/l		92
29) Tetrahydrofuran	7.57	42	15540	20.347	ug/l		96
30) Chloroform	7.71	83	32787	4.590	ug/l		96
31) Cyclohexane	7.98	56	38260	5.020	ug/l	#	77
32) 1,1,1-Trichloroethane	7.90	97	30384	4.570	ug/l		97
36) 1,1-Dichloropropene	8.11	75	27403	4.890	ug/l		98
37) Ethyl Acetate	7.30	43	11565	4.378	ug/l	#	94
38) Carbon Tetrachloride	8.10	117	28963	5.159	ug/l		96

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065726.D
Acq On : 13 May 2020 12:00
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: May 13 14:01:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 13:42:35 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	9.36	83	35695	5.081	ug/l		97
40) Benzene	8.36	78	74204	4.842	ug/l		99
41) Methacrylonitrile	7.53	41	7239	4.690	ug/l	#	82
42) 1,2-Dichloroethane	8.43	62	20154	4.583	ug/l		97
43) Isopropyl Acetate	8.46	43	22953	4.343	ug/l		99
44) Trichloroethene	9.11	130	22366	5.229	ug/l		96
45) 1,2-Dichloropropane	9.39	63	17718	4.507	ug/l		99
46) Dibromomethane	9.47	93	9708	4.878	ug/l		97
47) Bromodichloromethane	9.67	83	25137	4.723	ug/l		93
48) Methyl methacrylate	9.46	41	9043	3.424	ug/l	#	85
49) 1,4-Dioxane	9.46	88	2342	96.863	ug/l	#	78
51) 4-Methyl-2-Pentanone	10.23	43	53254	20.897	ug/l		100
52) Toluene	10.41	92	47715	4.897	ug/l		100
53) t-1,3-Dichloropropene	10.63	75	24362	4.551	ug/l		94
54) cis-1,3-Dichloropropene	10.09	75	28307	4.464	ug/l		99
55) 1,1,2-Trichloroethane	10.81	97	13001	4.847	ug/l		92
56) Ethyl methacrylate	10.67	69	16329	4.264	ug/l		92
57) 1,3-Dichloropropane	10.95	76	23043	4.796	ug/l		100
58) 2-Chloroethyl Vinyl ether	9.94	63	40558	22.885	ug/l		99
59) 2-Hexanone	10.98	43	36863	21.113	ug/l		98
60) Dibromochloromethane	11.14	129	16959	4.669	ug/l		98
61) 1,2-Dibromoethane	11.25	107	13298	4.927	ug/l		100
64) Tetrachloroethene	10.88	164	19931	5.536	ug/l		92
65) Chlorobenzene	11.67	112	51546	5.073	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.75	131	19127	5.057	ug/l		99
67) Ethyl Benzene	11.75	91	90334	4.797	ug/l		97
68) m/p-Xylenes	11.86	106	68719	9.751	ug/l		97
69) o-Xylene	12.18	106	32247	4.902	ug/l		96
70) Styrene	12.20	104	53240	4.718	ug/l		99
71) Bromoform	12.36	173	9522	4.469	ug/l	#	92
73) Isopropylbenzene	12.48	105	88537	4.786	ug/l		100
74) N-amyl acetate	12.30	43	19403	3.777	ug/l		95
75) 1,1,2,2-Tetrachloroethane	12.74	83	13999	4.550	ug/l		99
76) 1,2,3-Trichloropropane	12.78	75	8707m	4.206	ug/l		
77) Bromobenzene	12.77	156	21002	4.912	ug/l		98
78) n-propylbenzene	12.83	91	105521	4.859	ug/l		98
79) 2-Chlorotoluene	12.91	91	57006	4.652	ug/l		98
80) 1,3,5-Trimethylbenzene	12.97	105	72815	4.806	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.53	75	4841	4.211	ug/l		93
82) 4-Chlorotoluene	13.01	91	61697	4.805	ug/l		98
83) tert-Butylbenzene	13.23	119	65292	5.026	ug/l		99
84) 1,2,4-Trimethylbenzene	13.27	105	72227	4.778	ug/l		100
85) sec-Butylbenzene	13.41	105	88642	4.901	ug/l		99
86) p-Isopropyltoluene	13.52	119	80591	4.873	ug/l		99
87) 1,3-Dichlorobenzene	13.52	146	40686	5.075	ug/l		98
88) 1,4-Dichlorobenzene	13.60	146	41659	5.256	ug/l		96
89) n-Butylbenzene	13.85	91	77045	4.836	ug/l		99
90) Hexachloroethane	14.12	117	16043	4.886	ug/l		98
91) 1,2-Dichlorobenzene	13.90	146	34582	5.001	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.51	75	2432	4.749	ug/l		95

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065726.D
Acq On : 13 May 2020 12:00
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: May 13 14:01:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 13:42:35 2020
Response via : Initial Calibration

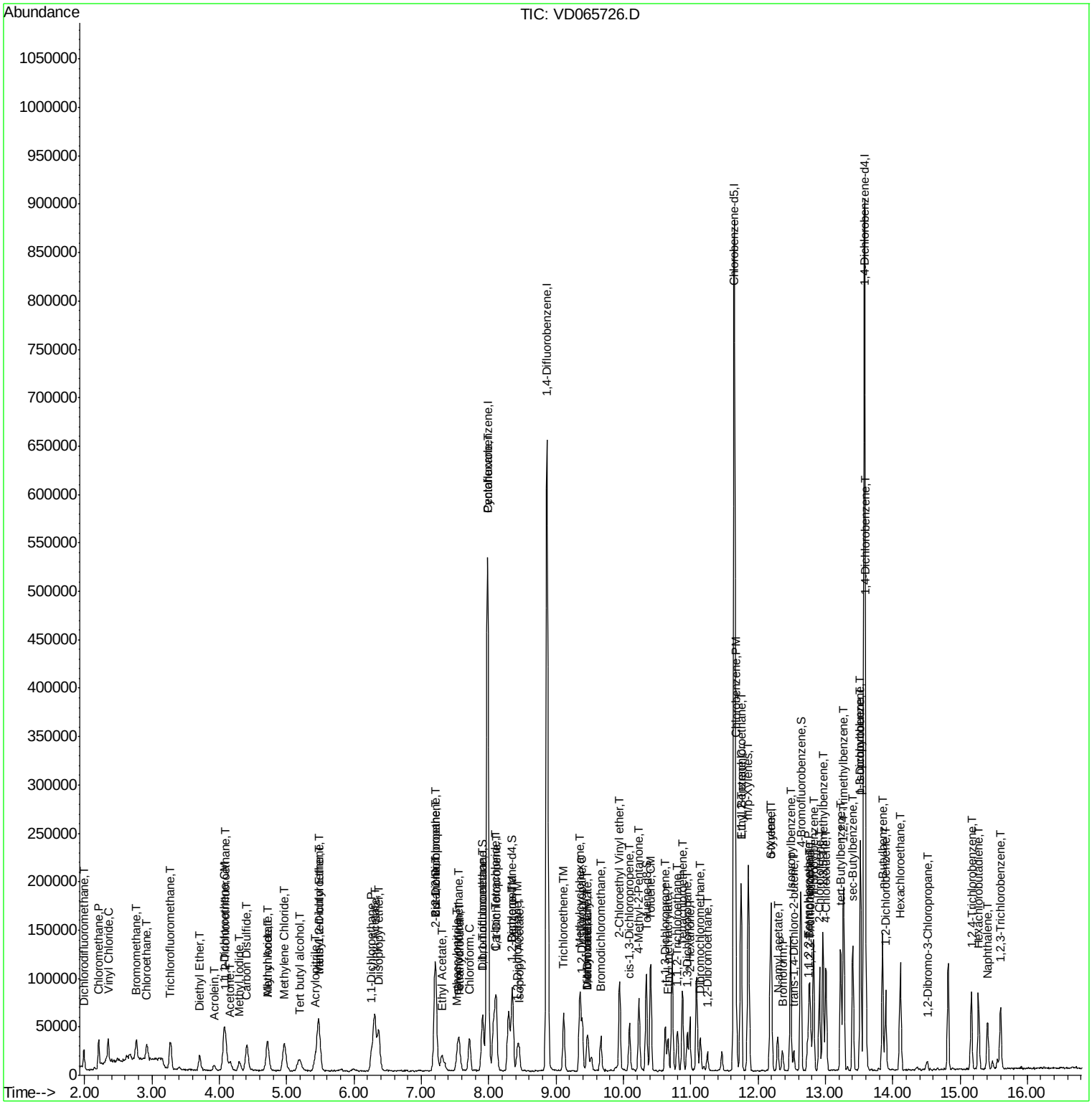
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	26855	5.177	ug/l	99
94) Hexachlorobutadiene	15.28	225	16204	5.371	ug/l	99
95) Naphthalene	15.41	128	43135	4.768	ug/l	97
96) 1,2,3-Trichlorobenzene	15.61	180	22243	5.041	ug/l	97

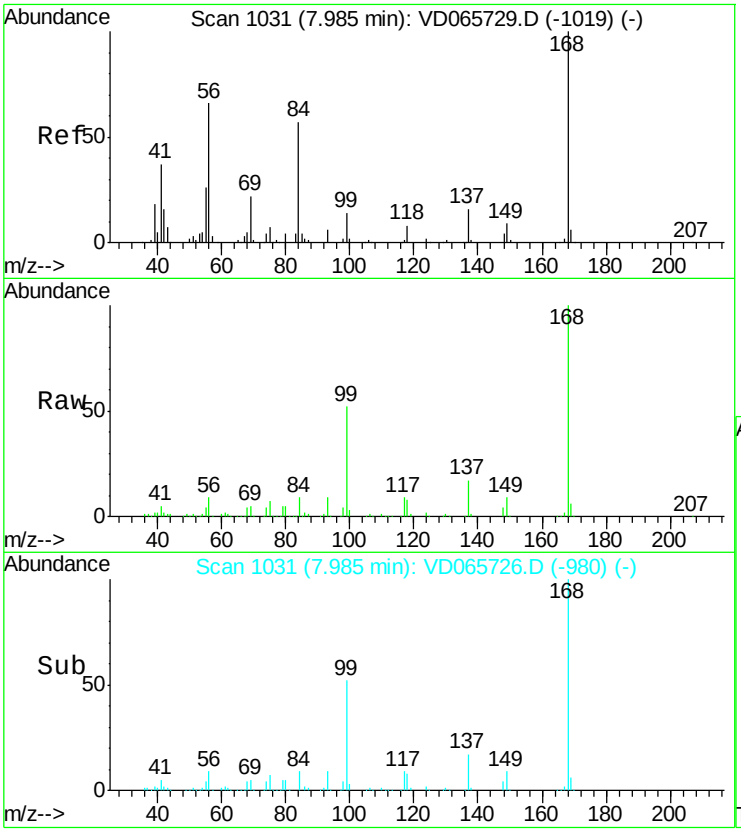
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065726.D
Acq On : 13 May 2020 12:00
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: May 13 14:01:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260
QLast Update : Wed May 13 13:42:35 2020
Response via : Initial Calibration



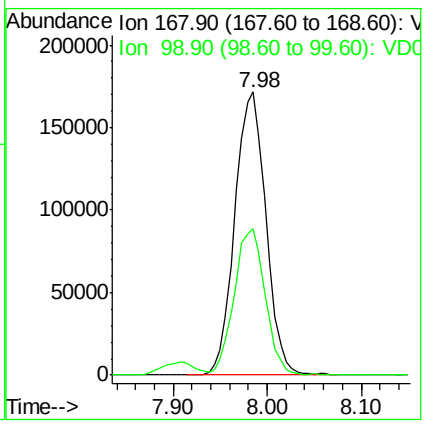


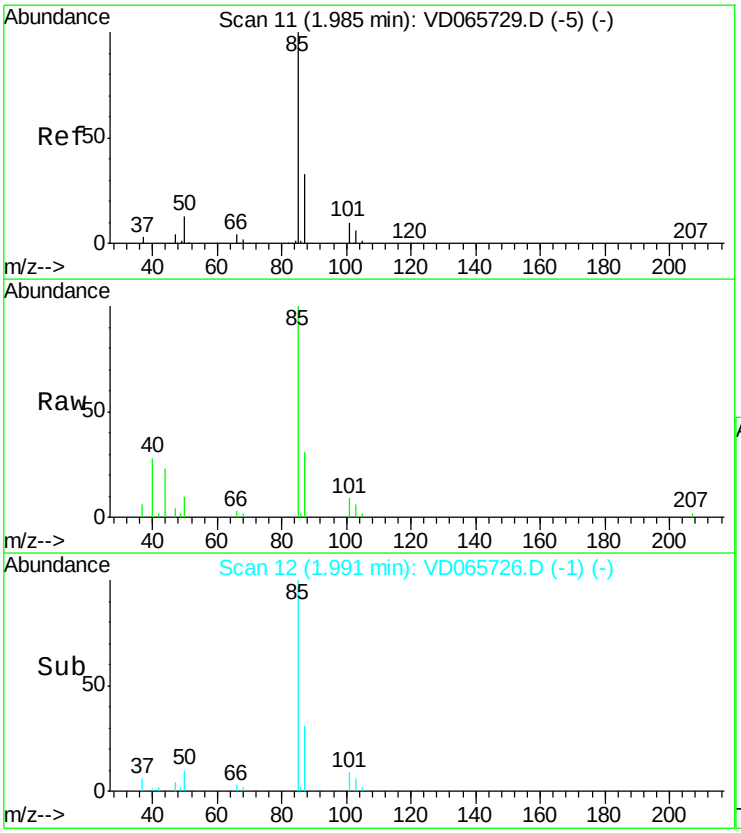
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:168 Resp: 393169

Ion	Ratio	Lower	Upper
168	100		
99	51.4	40.6	60.8

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

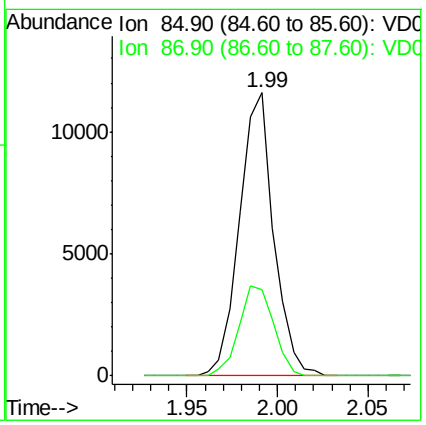


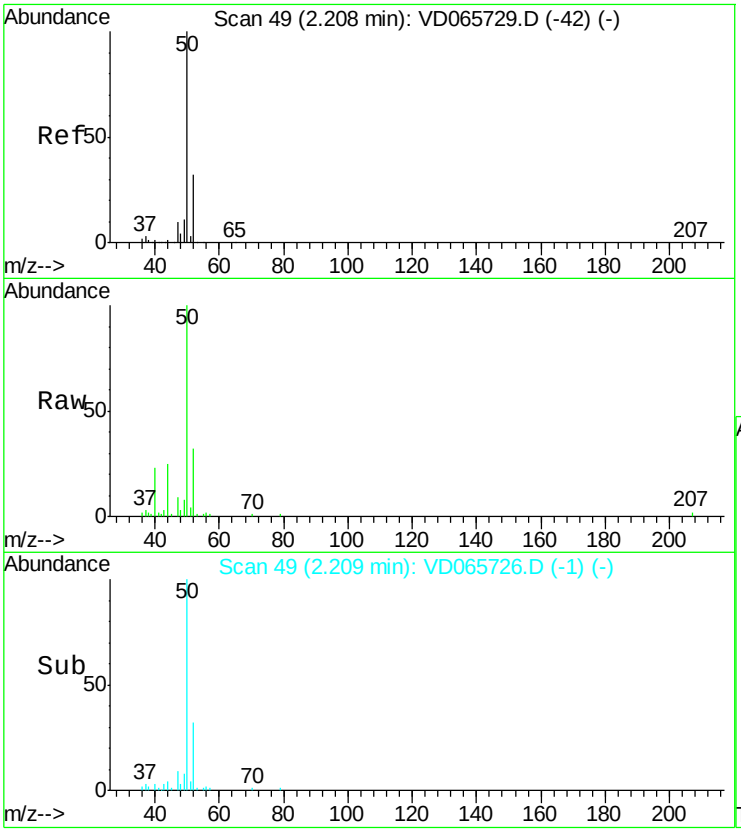


#2
Dichlorodifluoromethane
Concen: 5.063 ug/l
RT: 1.99 min Scan# 12
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 85 Resp: 15205

Ion	Ratio	Lower	Upper
85	100		
87	30.7	16.4	49.1



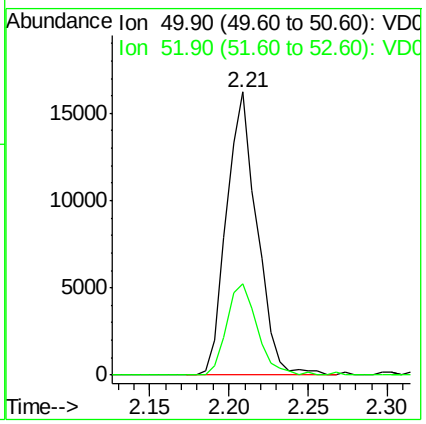


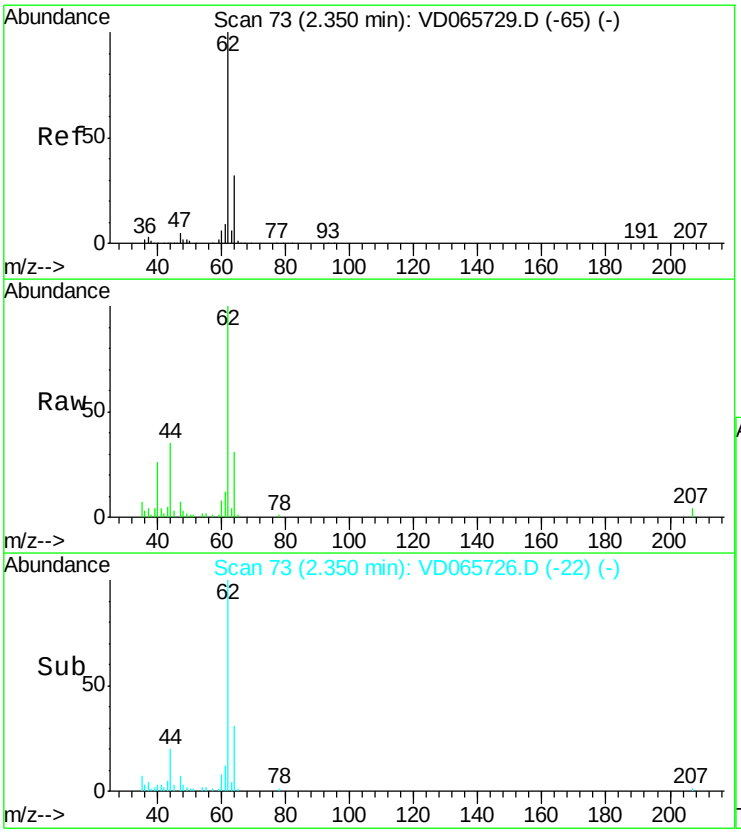
#3
Chloromethane
Concen: 5.609 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 21602

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.5	38.3

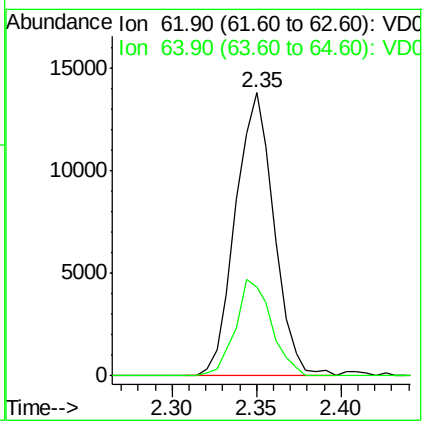


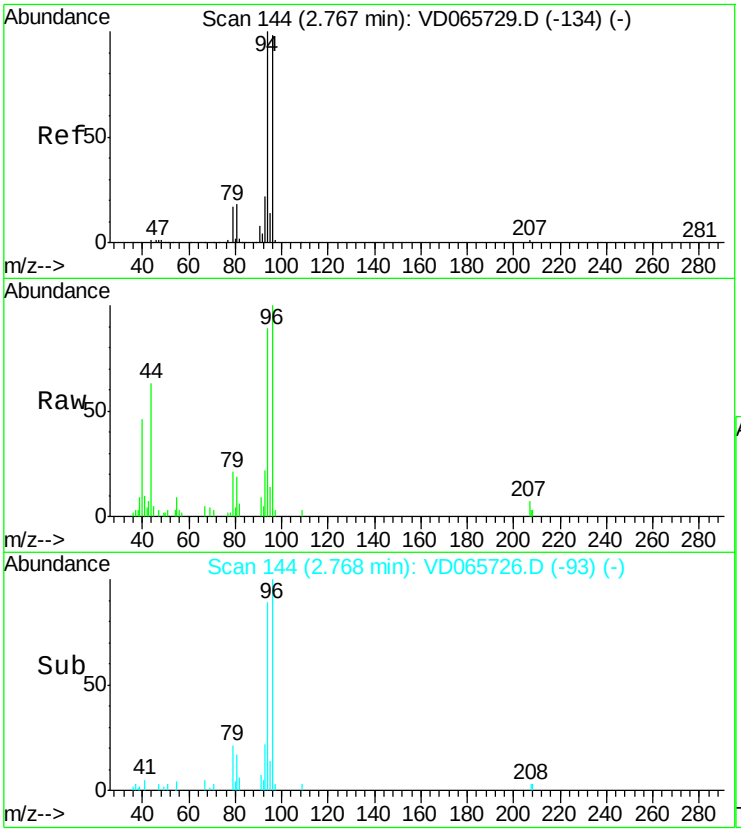


#4
Vinyl Chloride
Concen: 5.578 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 62 Resp: 21920

Ion	Ratio	Lower	Upper
62	100		
64	31.3	25.8	38.6



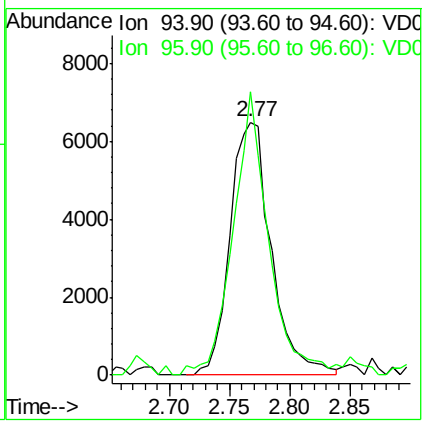


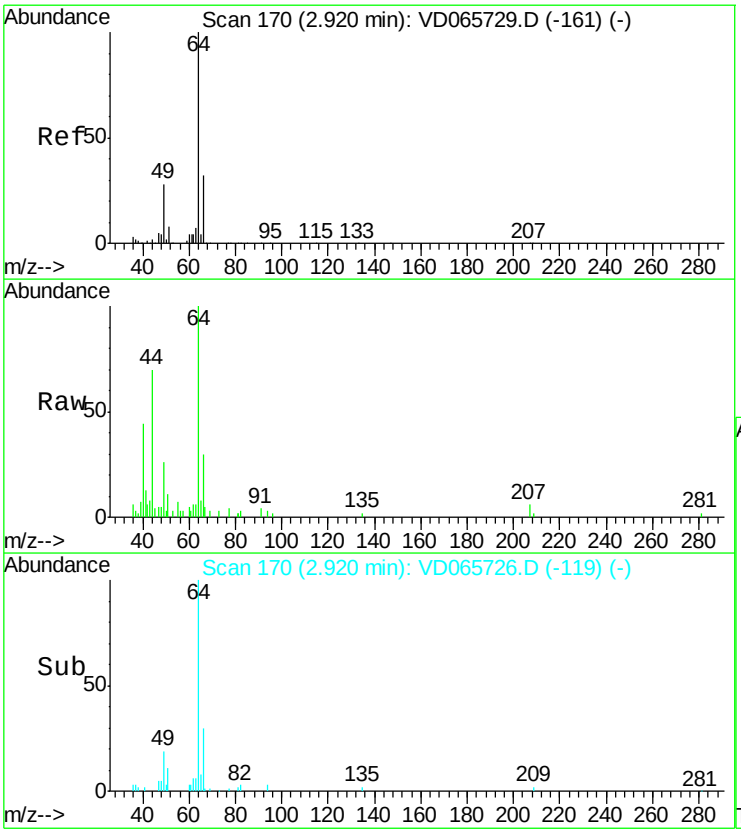
#5
Bromomethane
Concen: 6.160 ug/l
RT: 2.77 min Scan# 144
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 94 Resp: 15409

Ion	Ratio	Lower	Upper
94	100		
96	108.2	78.1	117.1

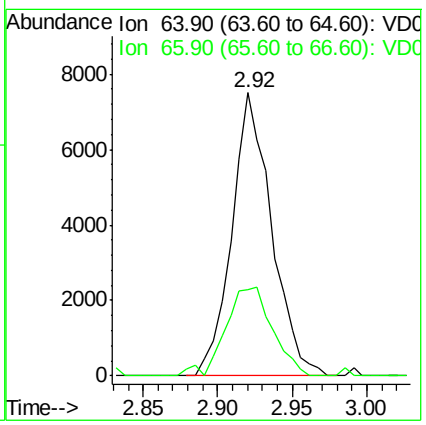


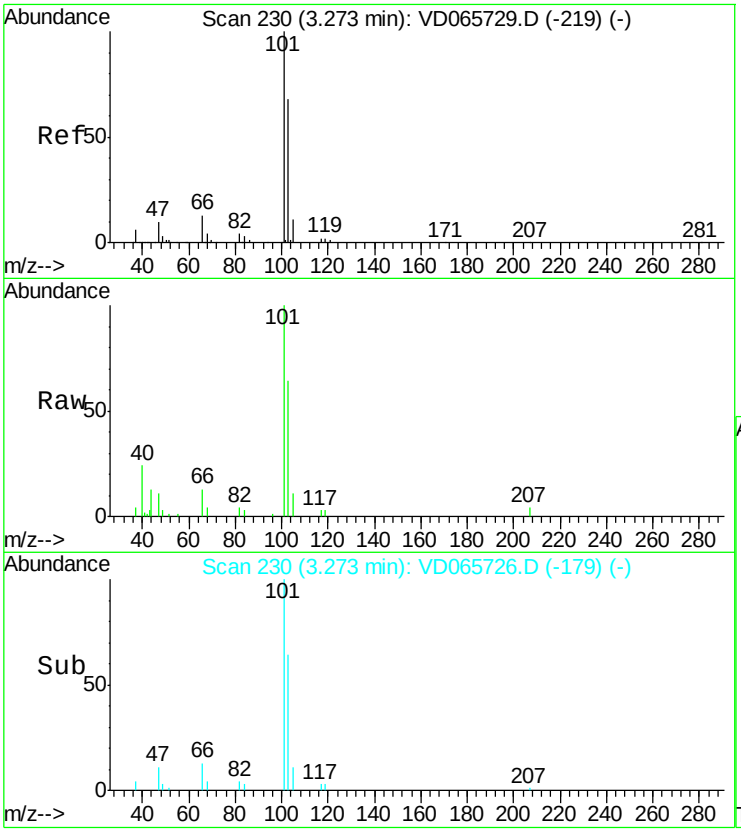


#6
Chloroethane
Concen: 5.471 ug/l
RT: 2.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 64 Resp: 13917

Ion	Ratio	Lower	Upper
64	100		
66	30.4	25.3	37.9



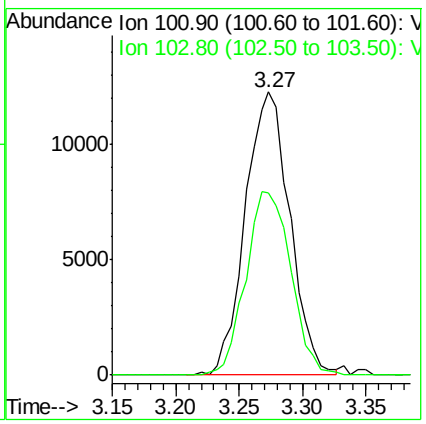


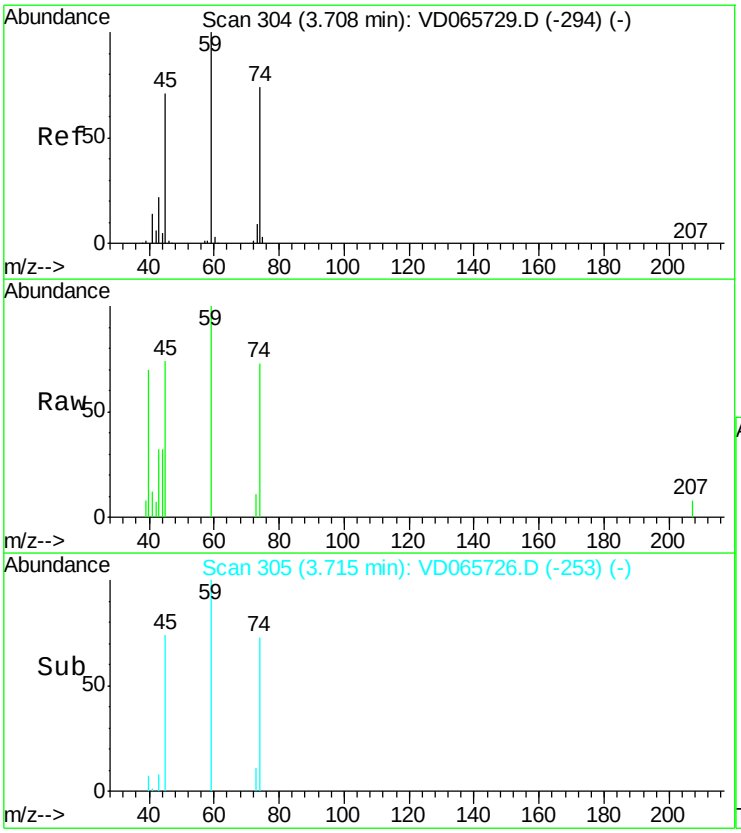
#7
Trichlorofluoromethane
Concen: 4.859 ug/l
RT: 3.27 min Scan# 230
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 29913

Ion	Ratio	Lower	Upper
101	100		
103	64.2	54.1	81.1

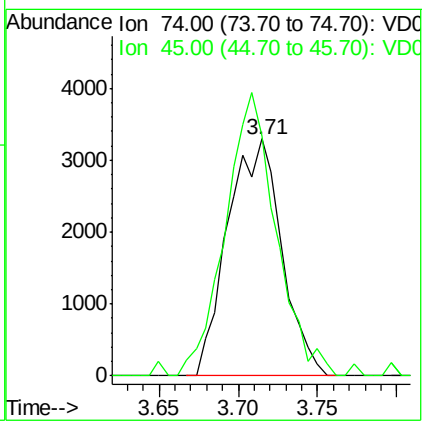


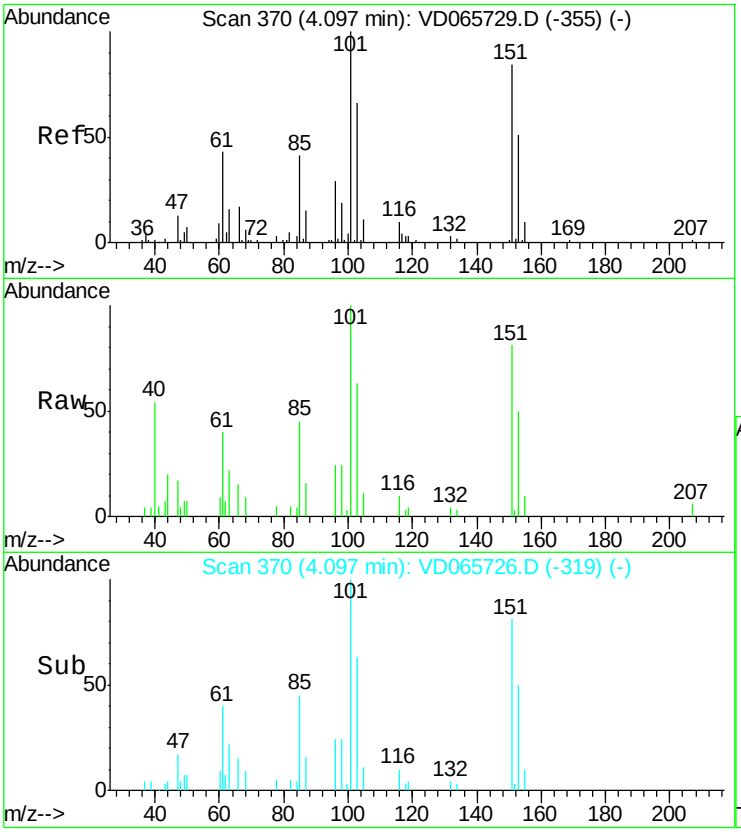


#8
Diethyl Ether
Concen: 4.084 ug/l
RT: 3.71 min Scan# 305
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 74 Resp: 7805

Ion	Ratio	Lower	Upper
74	100		
45	112.1	48.1	144.3



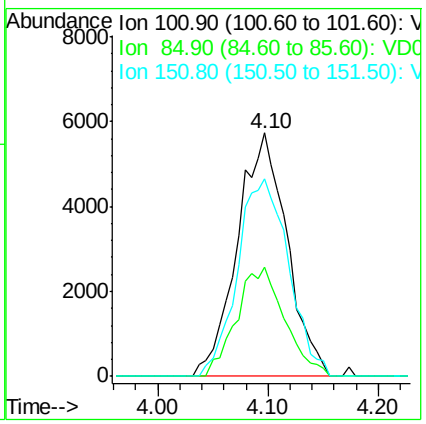


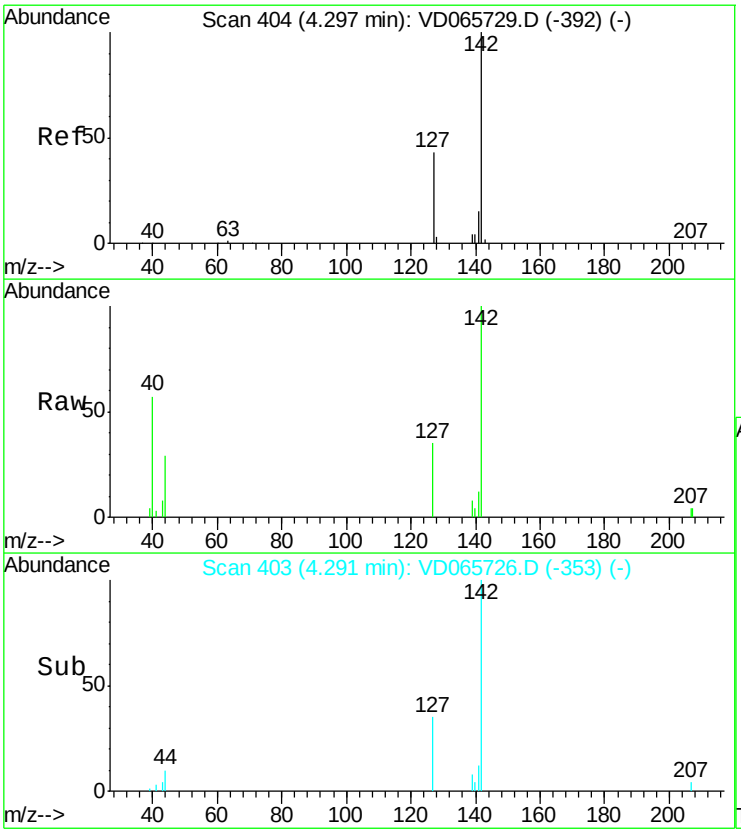
#9
1,1,2-Trichlorotrifluoroethane
Concen: 4.827 ug/l
RT: 4.10 min Scan# 370
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:101 Resp: 18033

Ion	Ratio	Lower	Upper
101	100		
85	43.5	34.1	51.1
151	83.6	65.1	97.7

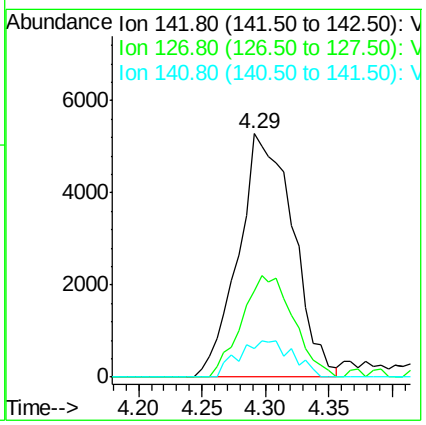


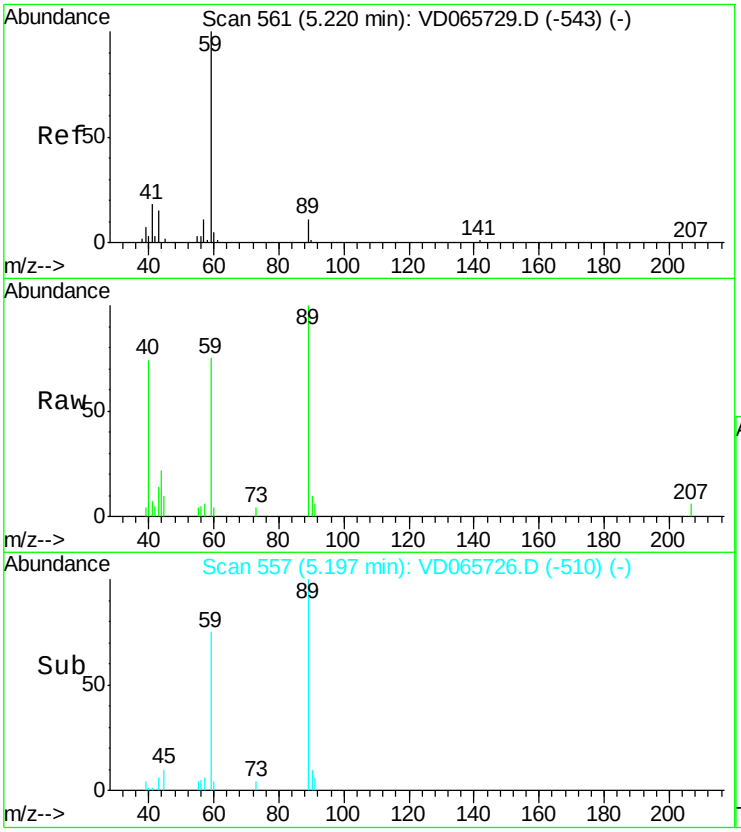


#10
Methyl Iodide
Concen: 4.277 ug/l
RT: 4.29 min Scan# 403
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:142 Resp: 15789

Ion	Ratio	Lower	Upper
142	100		
127	39.9	34.2	51.4
141	14.8	11.7	17.5



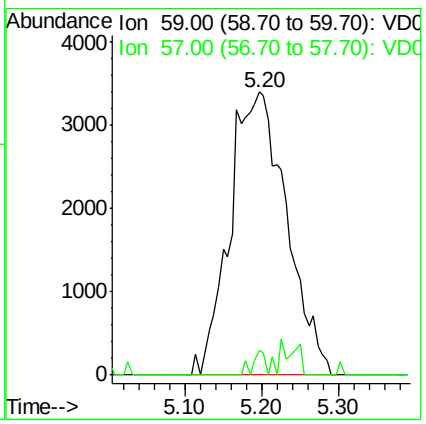


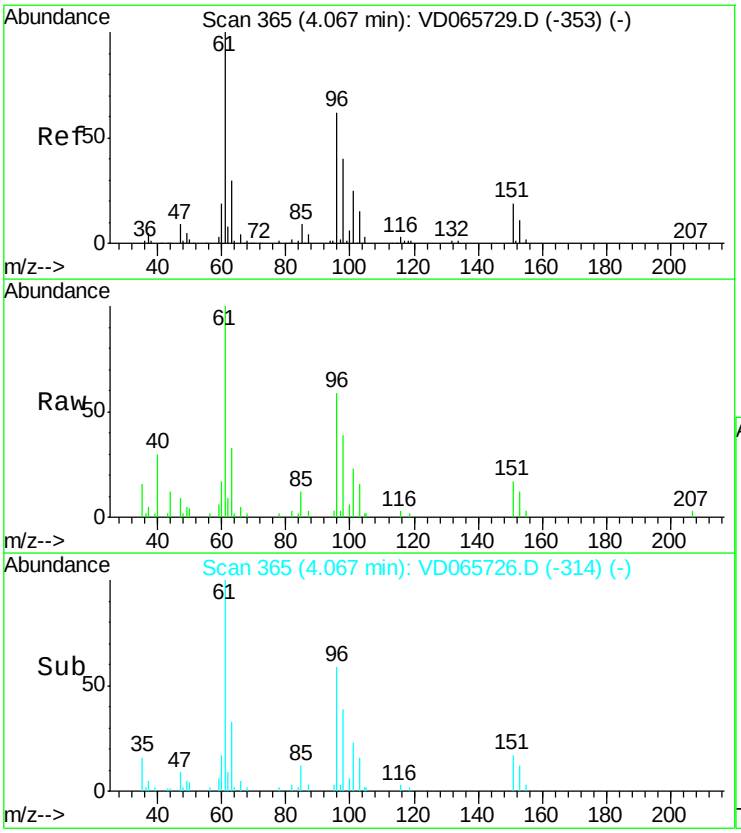
#11
Tert butyl alcohol
Concen: 51.057 ug/l
RT: 5.20 min Scan# 557
Delta R.T. -0.02 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 59 Resp: 17409

Ion	Ratio	Lower	Upper
59	100		
57	1.9	7.4	11.0#

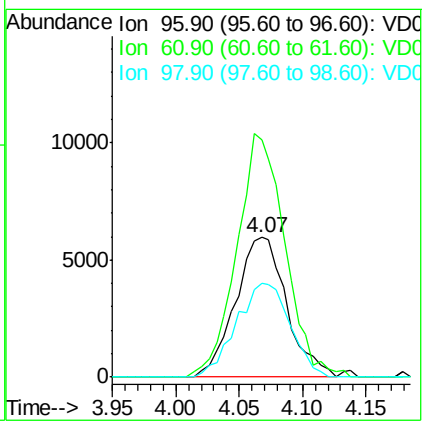


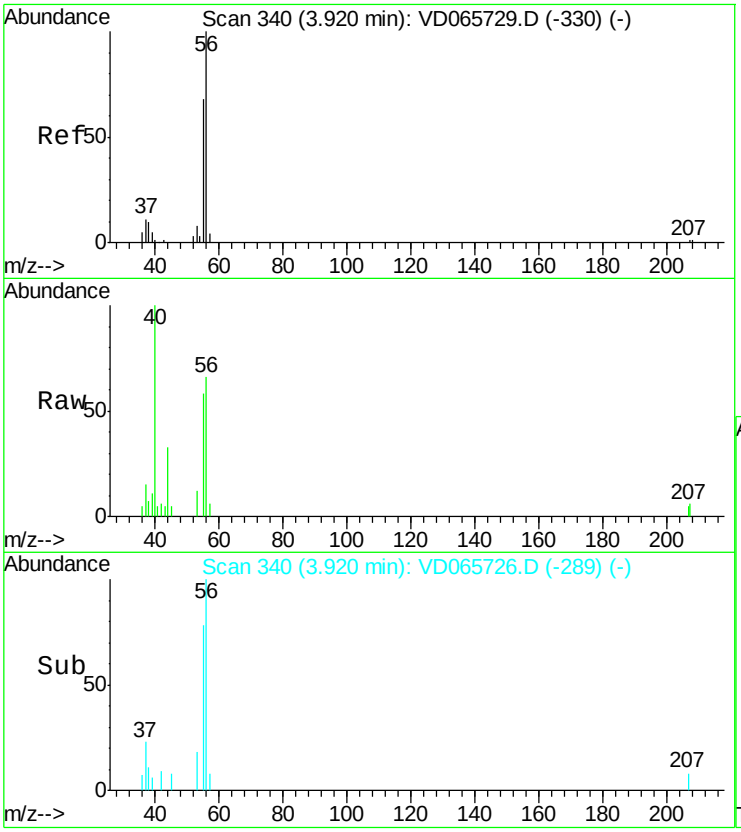


#12
1,1-Dichloroethene
Concen: 4.558 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 96 Resp: 16700

Ion	Ratio	Lower	Upper
96	100		
61	170.7	130.0	195.0
98	66.9	52.3	78.5



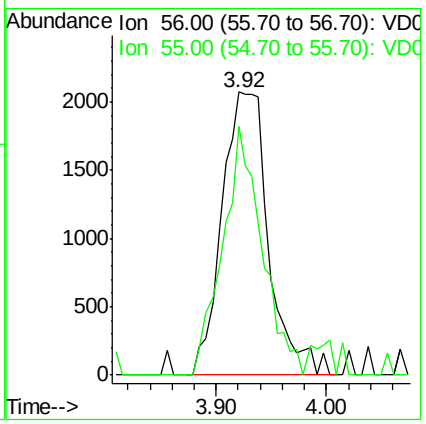


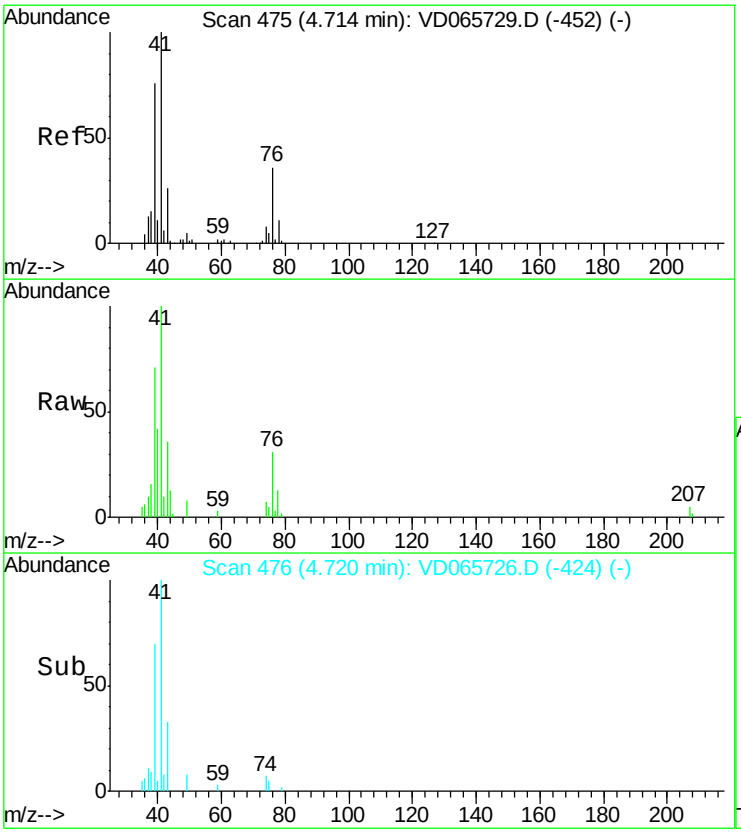
#13
Acrolein
Concen: 20.286 ug/l
RT: 3.92 min Scan# 340
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 56 Resp: 6130

Ion	Ratio	Lower	Upper
56	100		
55	73.9	57.8	86.8

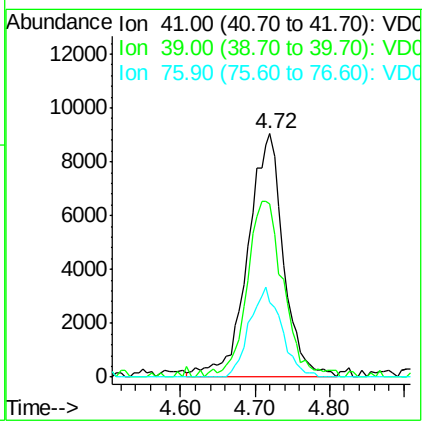


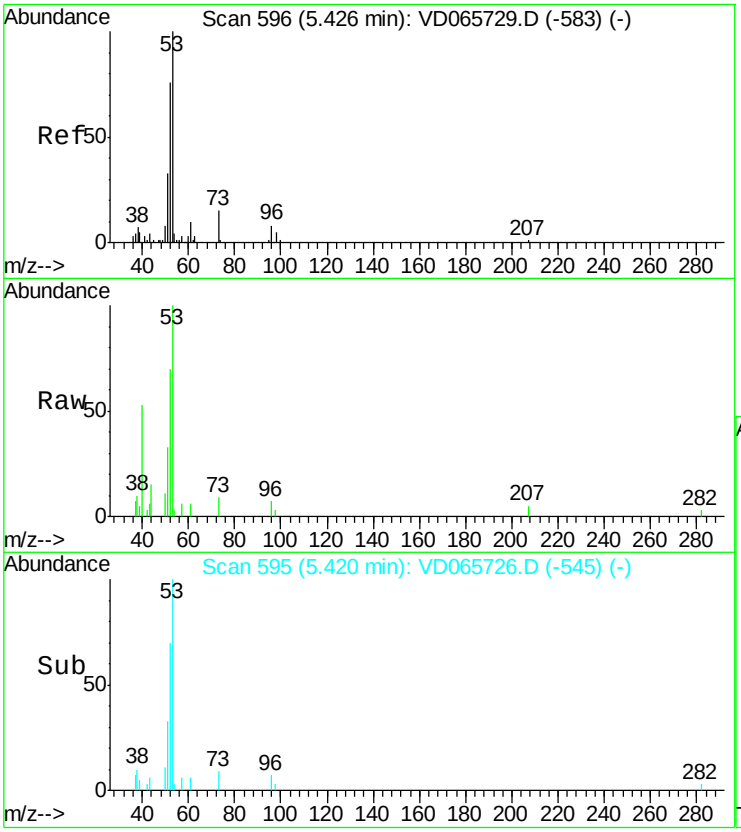


#14
Allyl chloride
Concen: 4.199 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 41 Resp: 30109

Ion	Ratio	Lower	Upper
41	100		
39	72.8	57.4	86.2
76	32.8	28.4	42.6



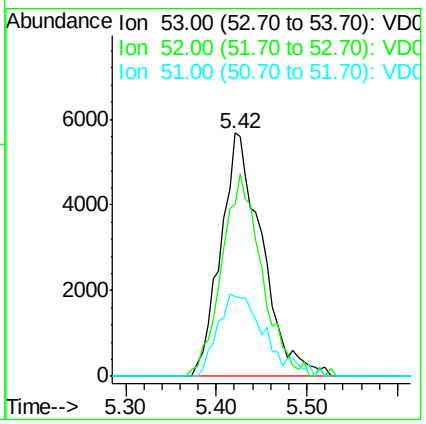


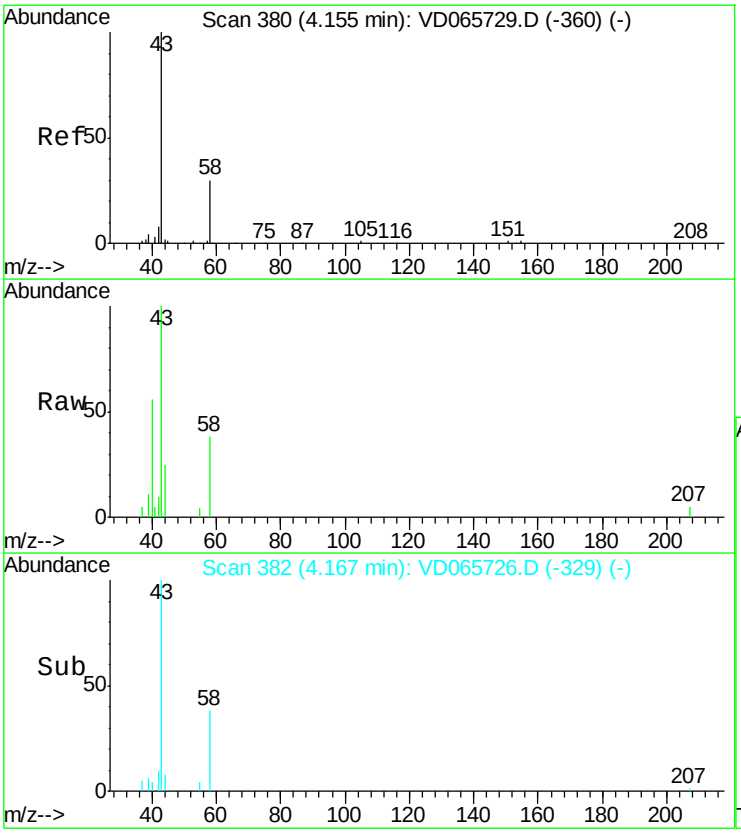
#15
Acrylonitrile
Concen: 20.265 ug/l
RT: 5.42 min Scan# 595
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 53 Resp: 17984

Ion	Ratio	Lower	Upper
53	100		
52	80.3	66.3	99.5
51	38.8	29.2	43.8

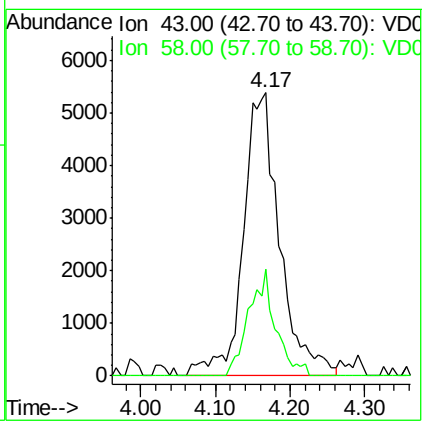


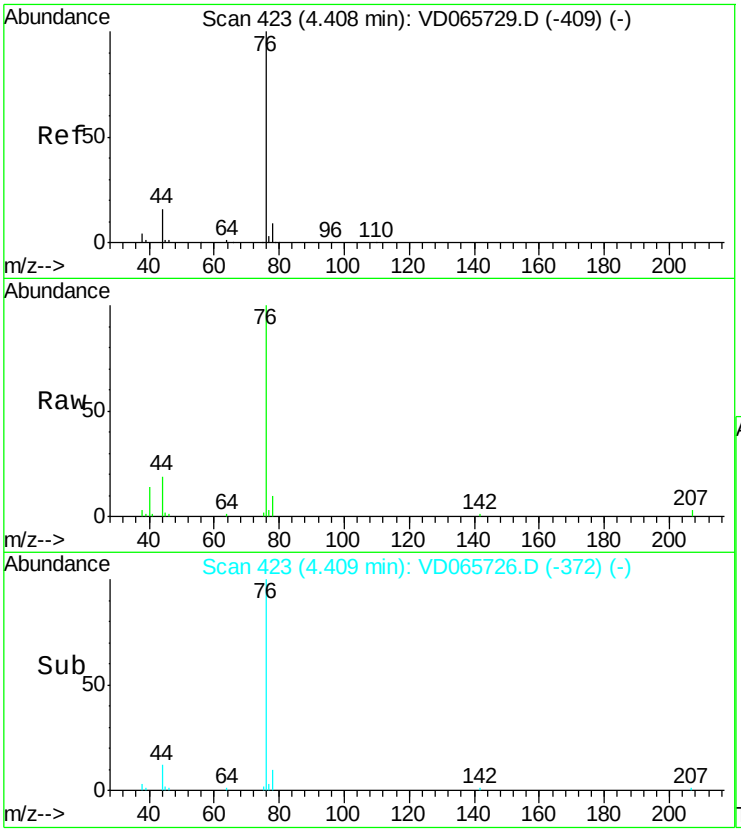


#16
Acetone
Concen: 22.951 ug/l
RT: 4.17 min Scan# 382
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 43 Resp: 18241

Ion	Ratio	Lower	Upper
43	100		
58	37.9	23.7	35.5#



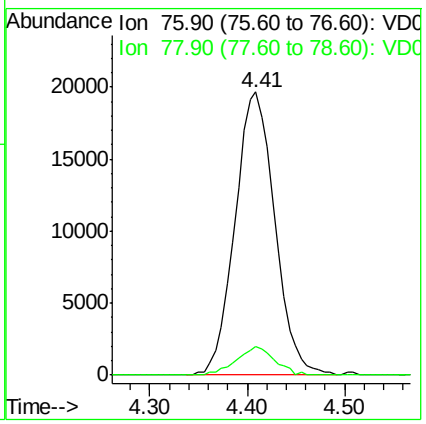


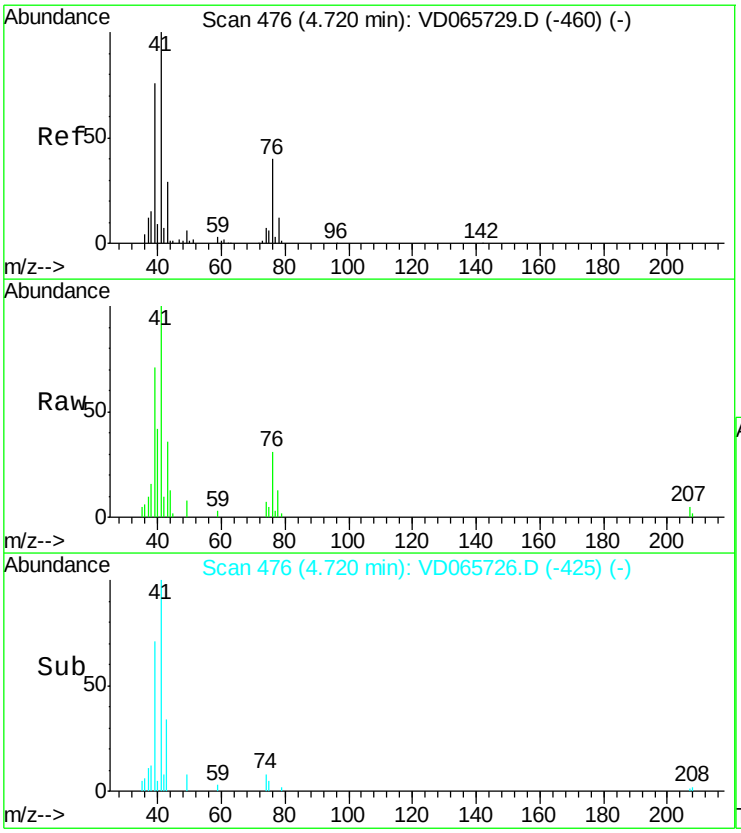
#17
Carbon Disulfide
Concen: 4.688 ug/l
RT: 4.41 min Scan# 423
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 55892

Ion	Ratio	Lower	Upper
76	100		
78	10.2	7.4	11.0

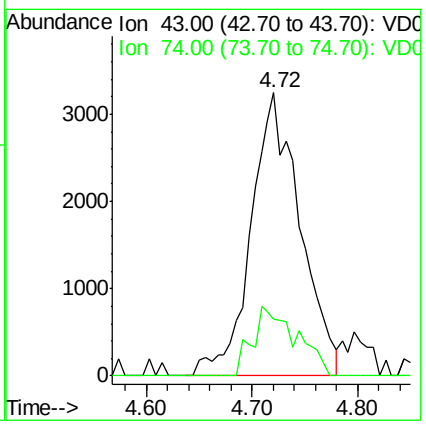


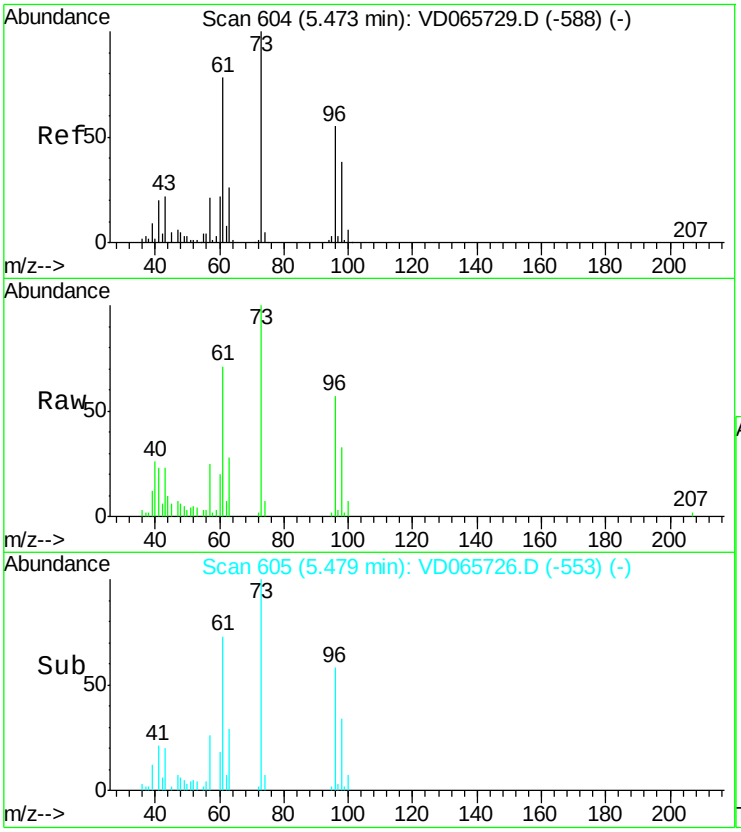


#18
Methyl Acetate
Concen: 5.274 ug/l
RT: 4.72 min Scan# 476
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 43 Resp: 10483

Ion	Ratio	Lower	Upper
43	100		
74	22.2	18.6	27.8



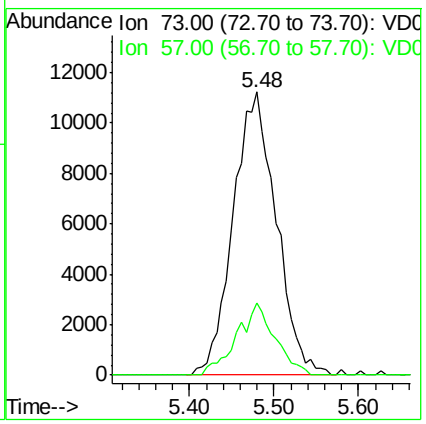


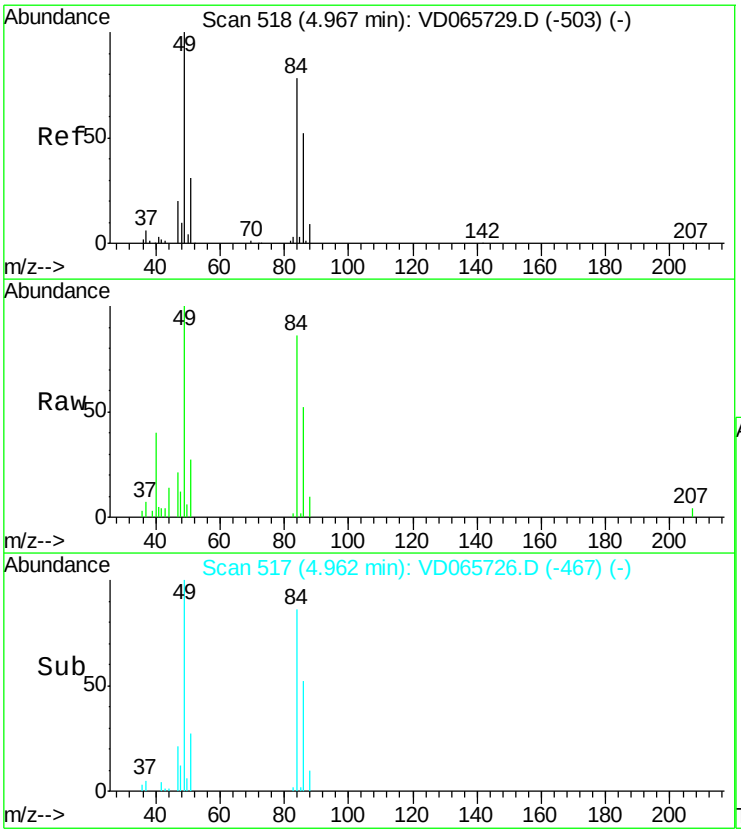
#19
Methyl tert-butyl Ether
Concen: 4.525 ug/l
RT: 5.48 min Scan# 605
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 73 Resp: 39676

Ion	Ratio	Lower	Upper
73	100		
57	25.3	17.0	25.4

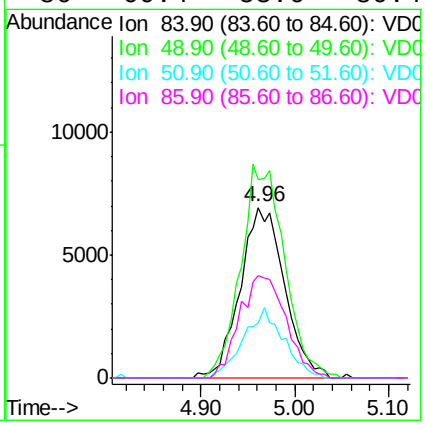


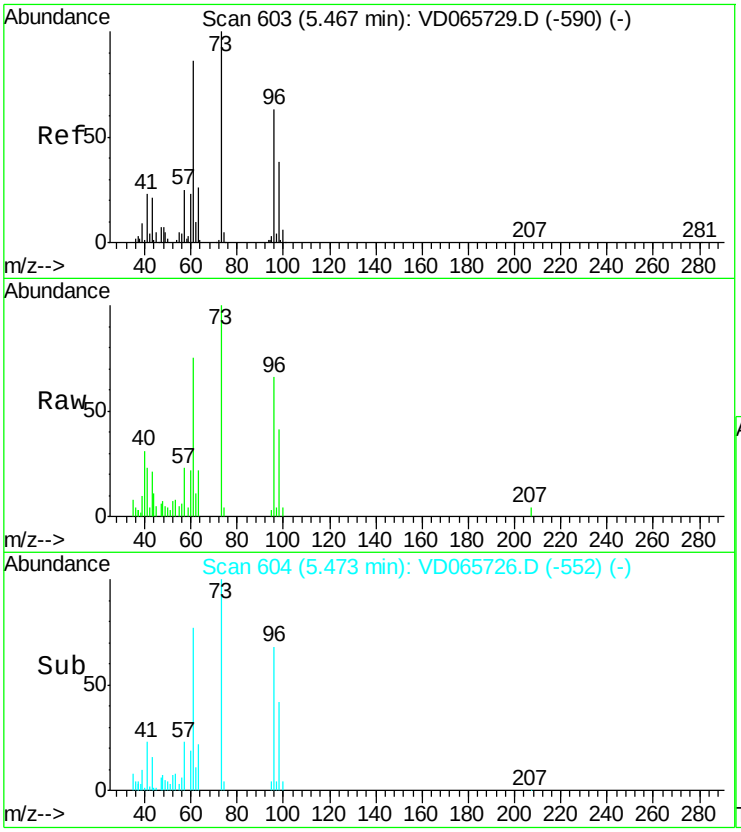


#20
Methylene Chloride
Concen: 5.522 ug/l
RT: 4.96 min Scan# 517
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 84 Resp: 22733

Ion	Ratio	Lower	Upper
84	100		
49	116.4	102.9	154.3
51	31.9	31.5	47.3
86	60.4	53.6	80.4



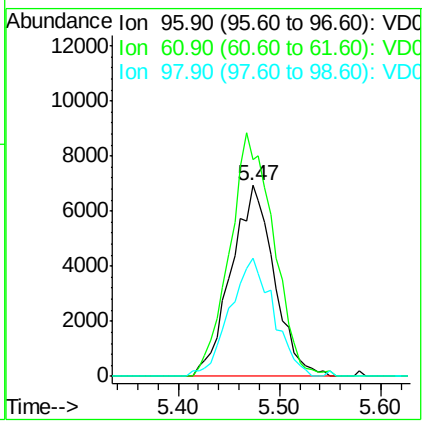


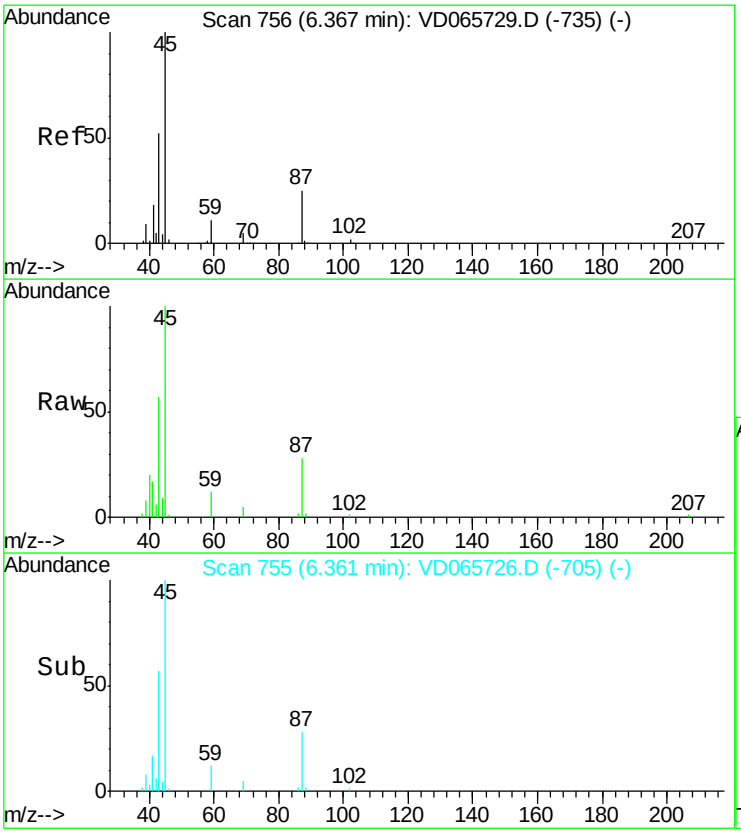
#21
trans-1,2-Dichloroethene
Concen: 4.888 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 20537

Ion	Ratio	Lower	Upper
96	100		
61	113.8	108.6	163.0
98	62.2	47.9	71.9

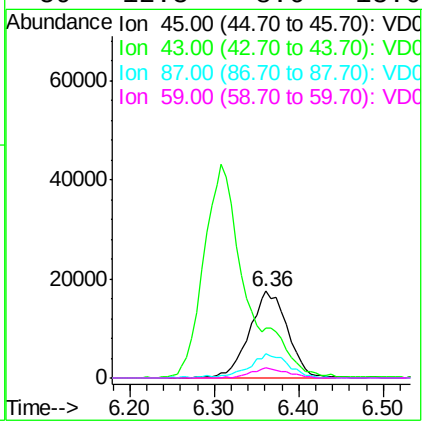


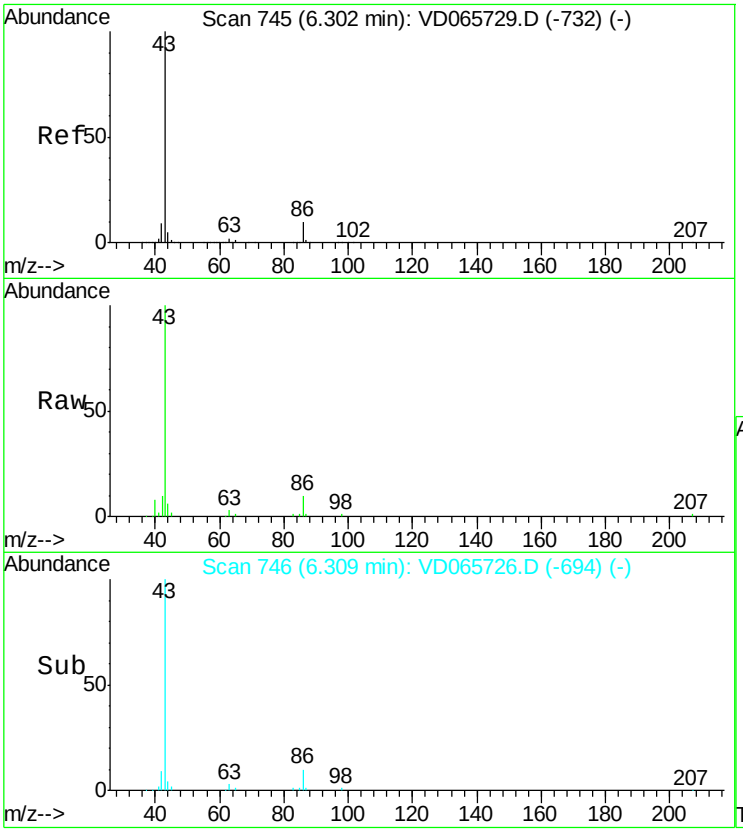


#22
Diisopropyl ether
Concen: 4.148 ug/l
RT: 6.36 min Scan# 755
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 45 Resp: 55216

Ion	Ratio	Lower	Upper
45	100		
43	55.7	41.8	62.6
87	27.5	20.1	30.1
59	12.3	8.6	13.0



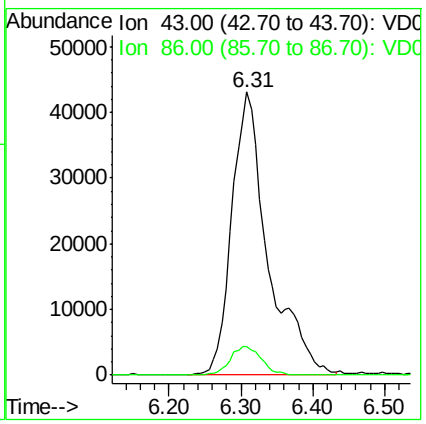


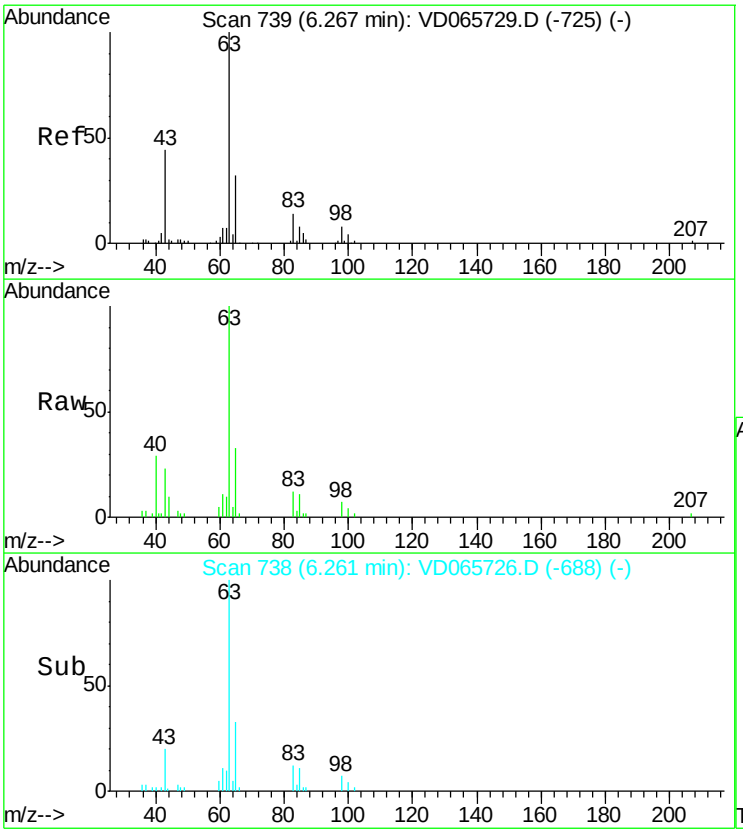
#23
Vinyl Acetate
Concen: 18.815 ug/l m
RT: 6.31 min Scan# 746
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 150751

Ion	Ratio	Lower	Upper
43	100		
86	10.2	8.2	12.4

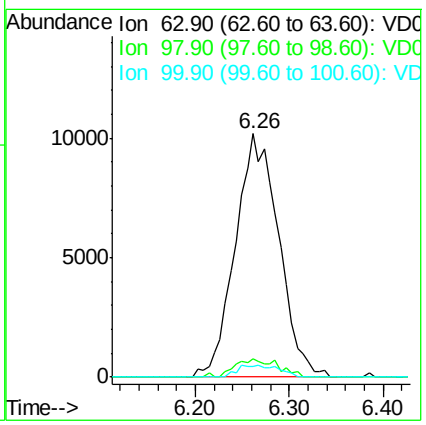


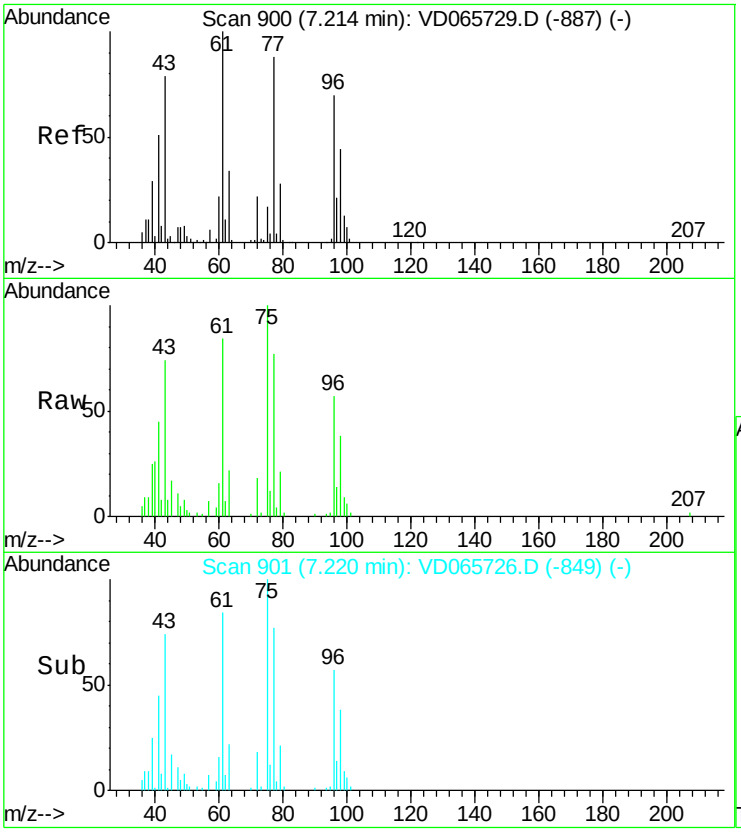


#24
1,1-Dichloroethane
Concen: 4.414 ug/l
RT: 6.26 min Scan# 738
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 63 Resp: 32569

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.9	11.5
100	4.2	2.2	6.6



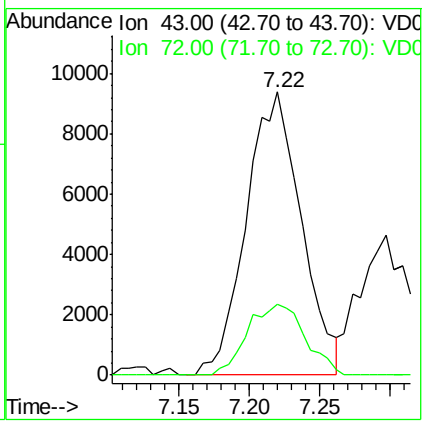


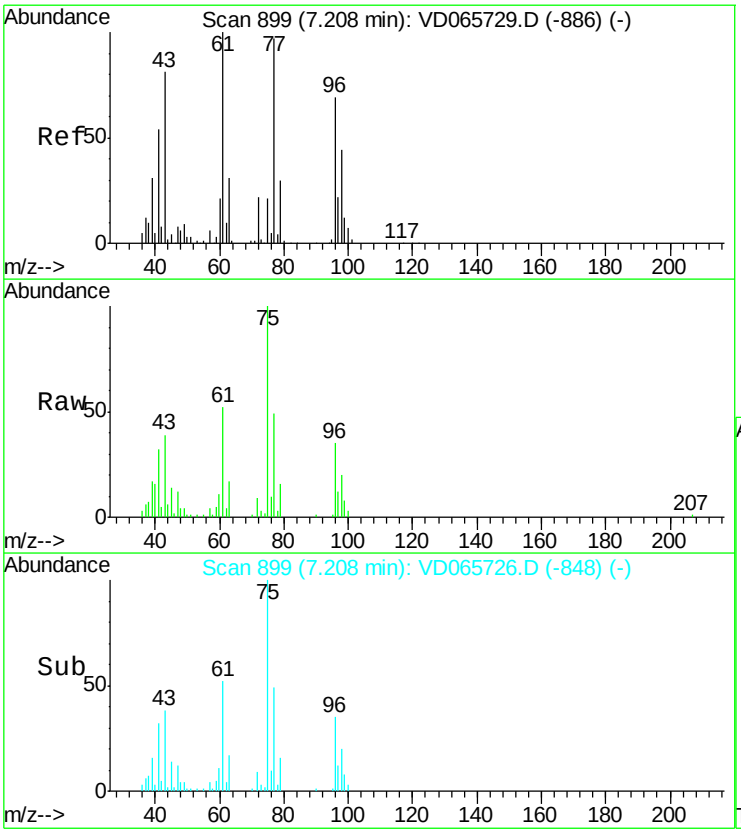
#25
2-Butanone
Concen: 21.672 ug/l
RT: 7.22 min Scan# 901
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 25626

Ion	Ratio	Lower	Upper
43	100		
72	25.0	22.3	33.5

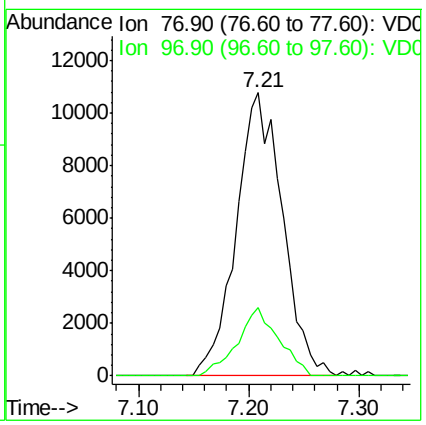


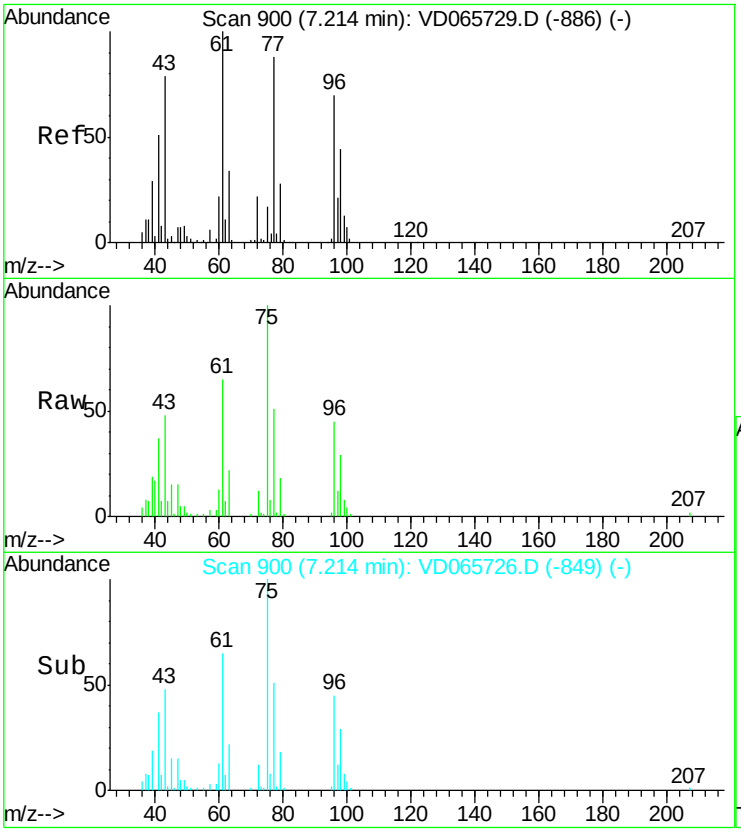


#26
2,2-Dichloropropane
Concen: 4.738 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 77 Resp: 31636

Ion	Ratio	Lower	Upper
77	100		
97	21.4	11.3	33.9



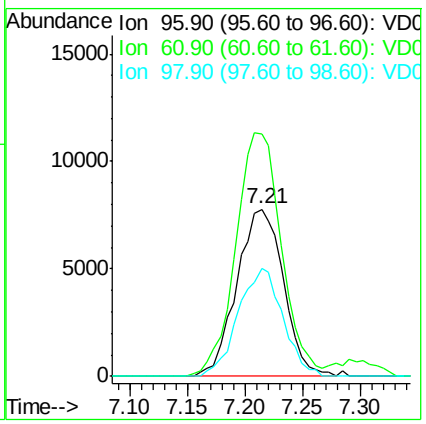


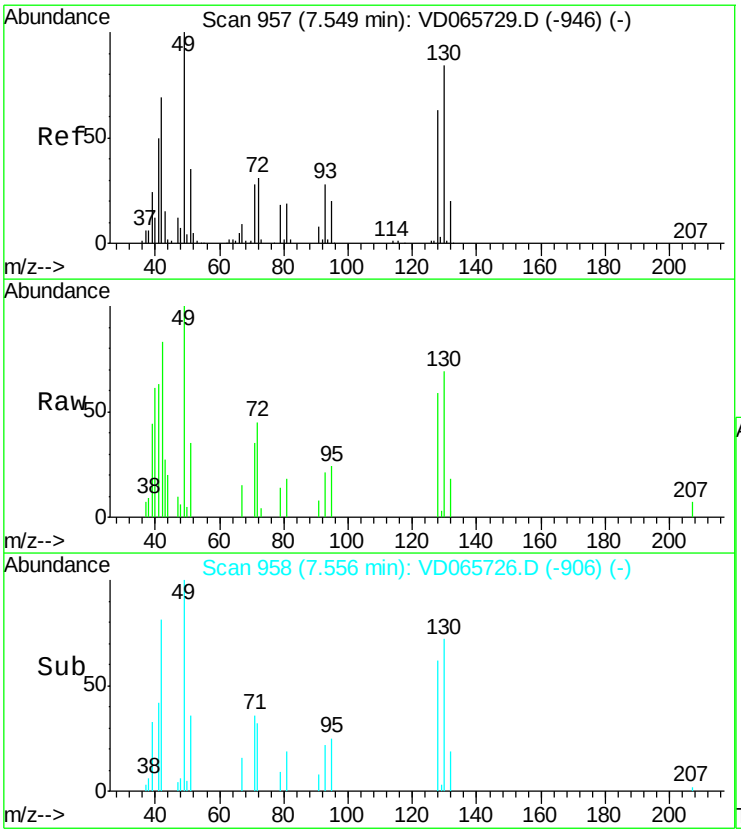
#27
cis-1,2-Dichloroethene
Concen: 4.821 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 96 Resp: 21915

Ion	Ratio	Lower	Upper
96	100		
61	142.3	0.0	288.0
98	61.7	0.0	127.8

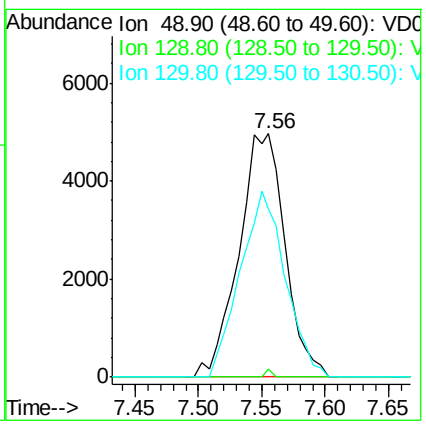


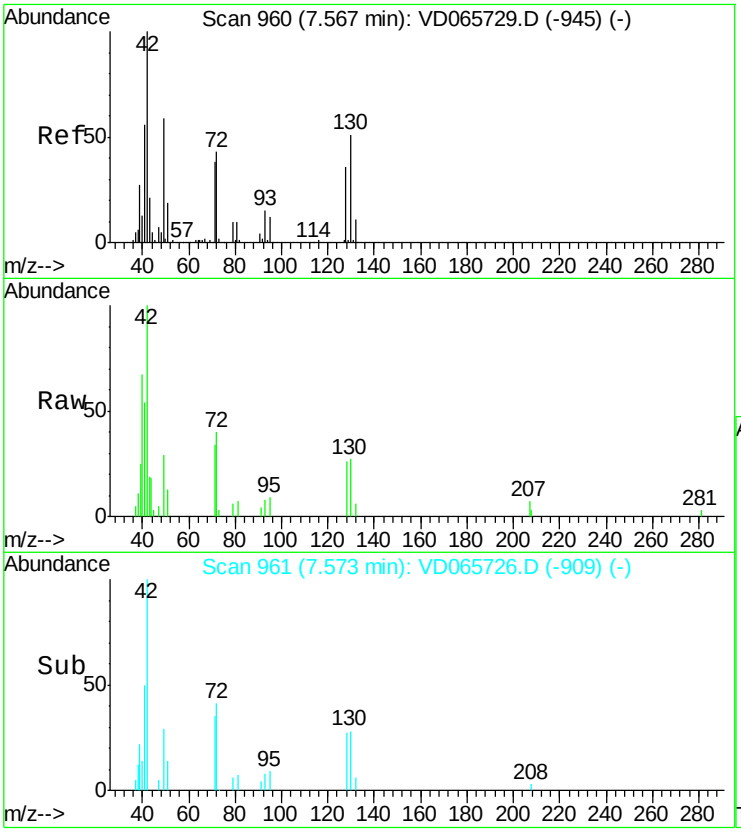


#28
Bromochloromethane
Concen: 4.085 ug/l
RT: 7.56 min Scan# 958
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 49 Resp: 12581

Ion	Ratio	Lower	Upper
49	100		
129	0.4	0.0	4.6
130	74.7	65.2	97.8



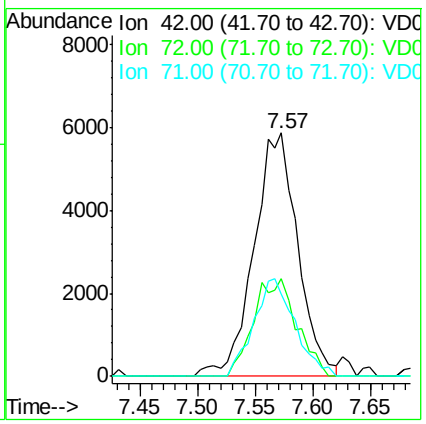


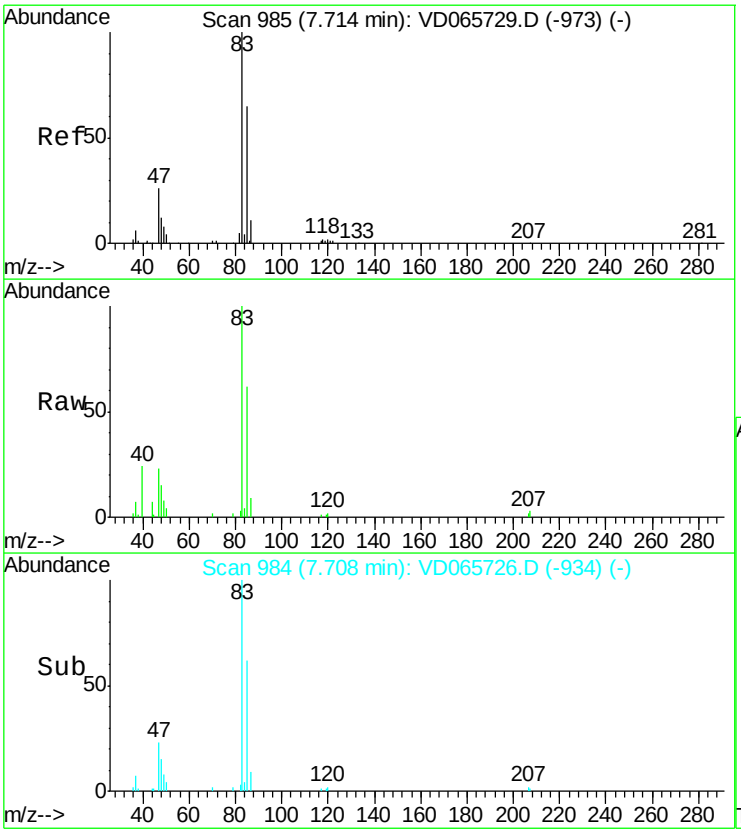
#29
Tetrahydrofuran
Concen: 20.347 ug/l
RT: 7.57 min Scan# 961
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 42 Resp: 15540

Ion	Ratio	Lower	Upper
42	100		
72	39.4	33.5	50.3
71	37.8	31.8	47.6

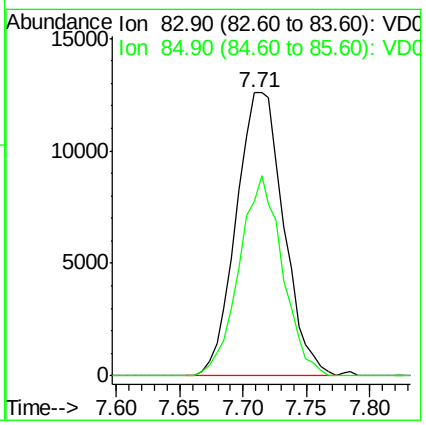


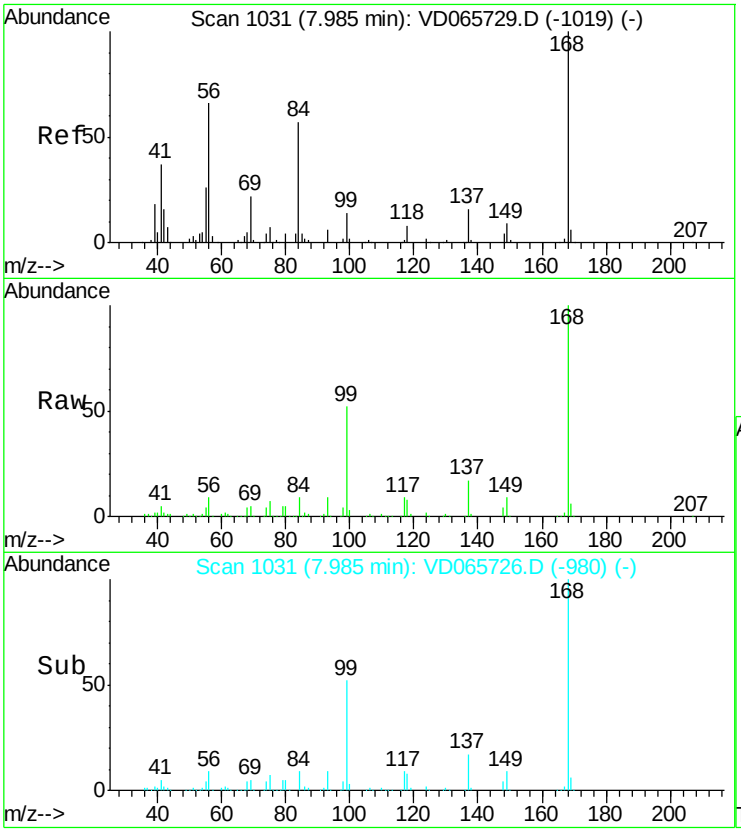


#30
Chloroform
Concen: 4.590 ug/l
RT: 7.71 min Scan# 984
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 83 Resp: 32787

Ion	Ratio	Lower	Upper
83	100		
85	61.7	52.2	78.2



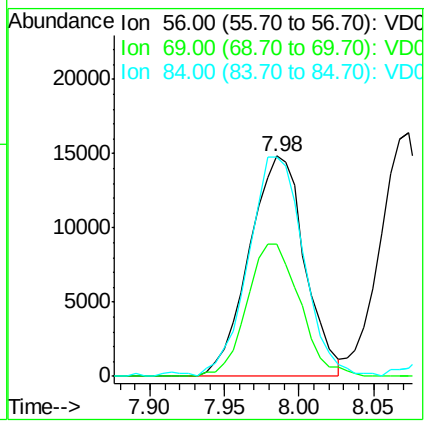


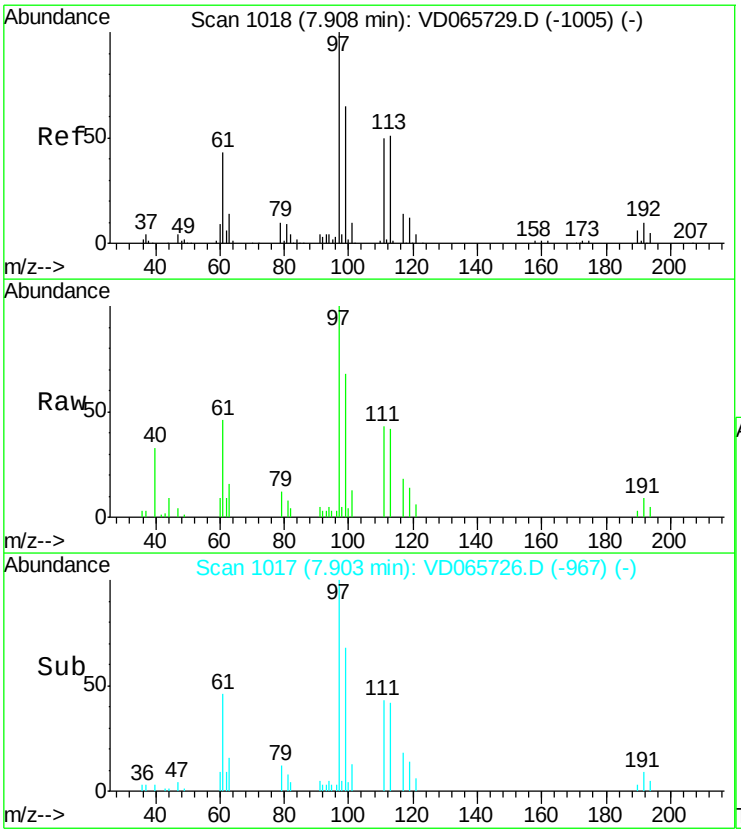
#31
Cyclohexane
Concen: 5.020 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 38260

Ion	Ratio	Lower	Upper
56	100		
69	59.9	25.9	38.9#
84	98.3	69.1	103.7

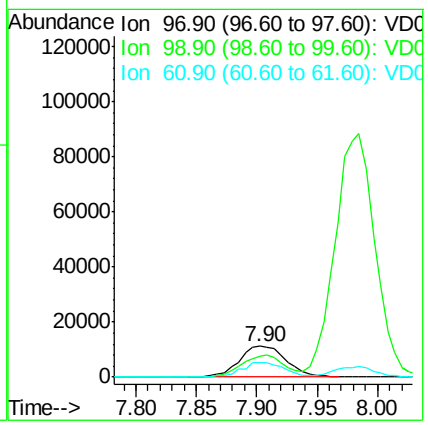


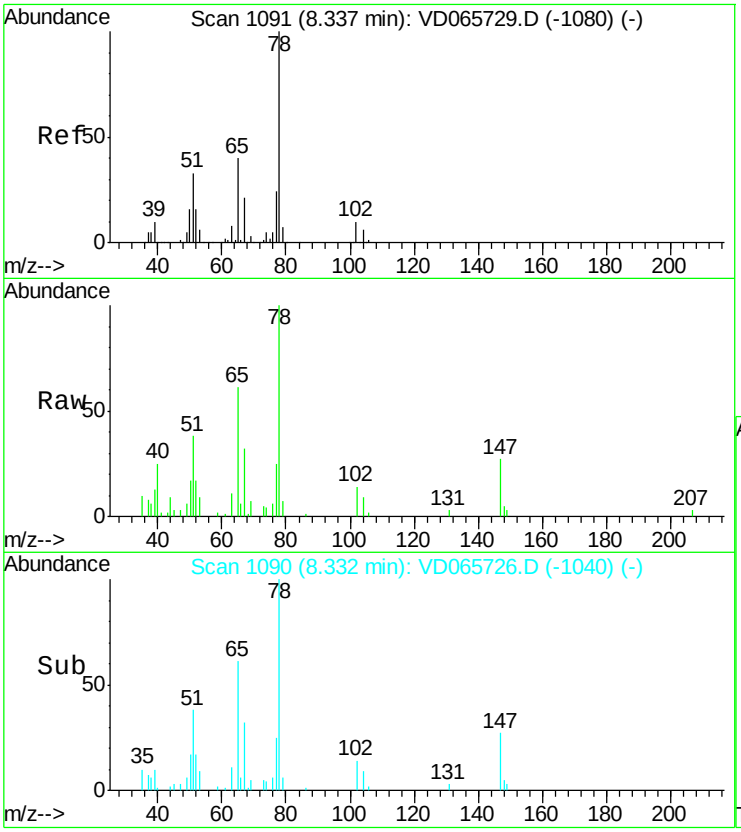


#32
1,1,1-Trichloroethane
Concen: 4.570 ug/l
RT: 7.90 min Scan# 1017
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 97 Resp: 30384

Ion	Ratio	Lower	Upper
97	100		
99	65.2	50.5	75.7
61	44.5	33.9	50.9



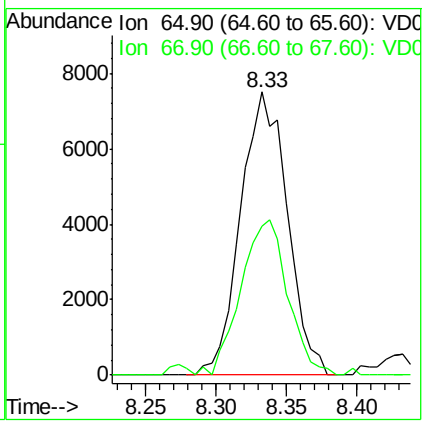


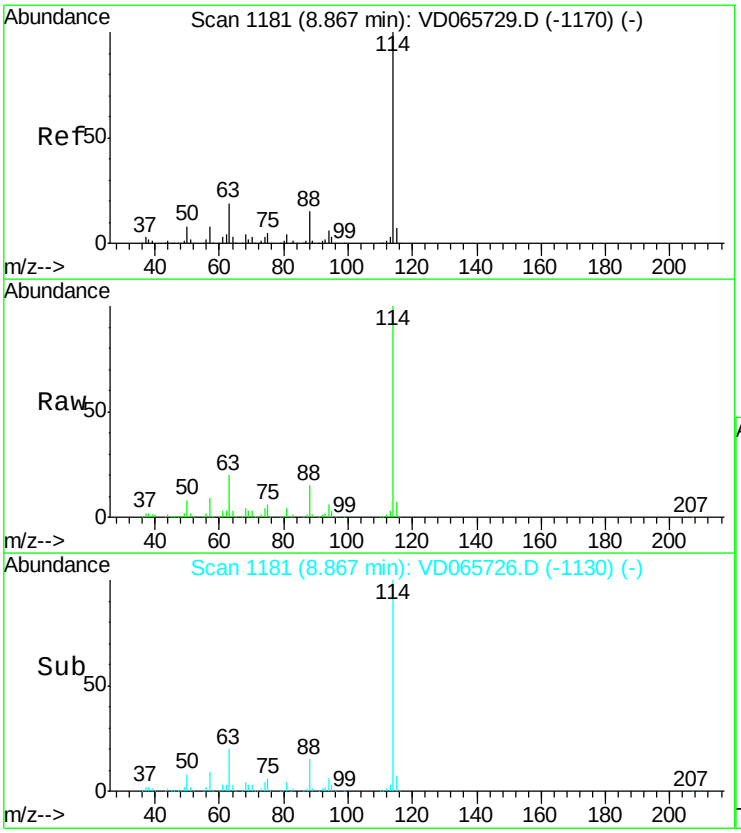
#33
1,2-Dichloroethane-d4
Concen: 4.619 ug/l
RT: 8.33 min Scan# 1090
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 65 Resp: 17407

Ion	Ratio	Lower	Upper
65	100		
67	55.3	0.0	106.2

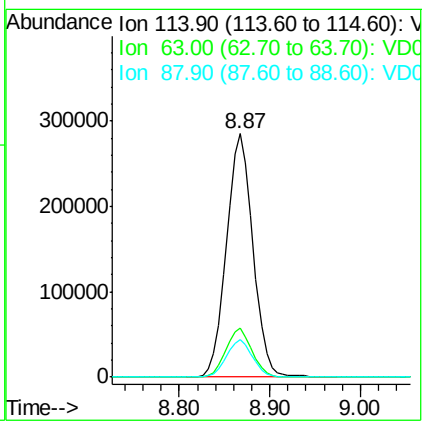


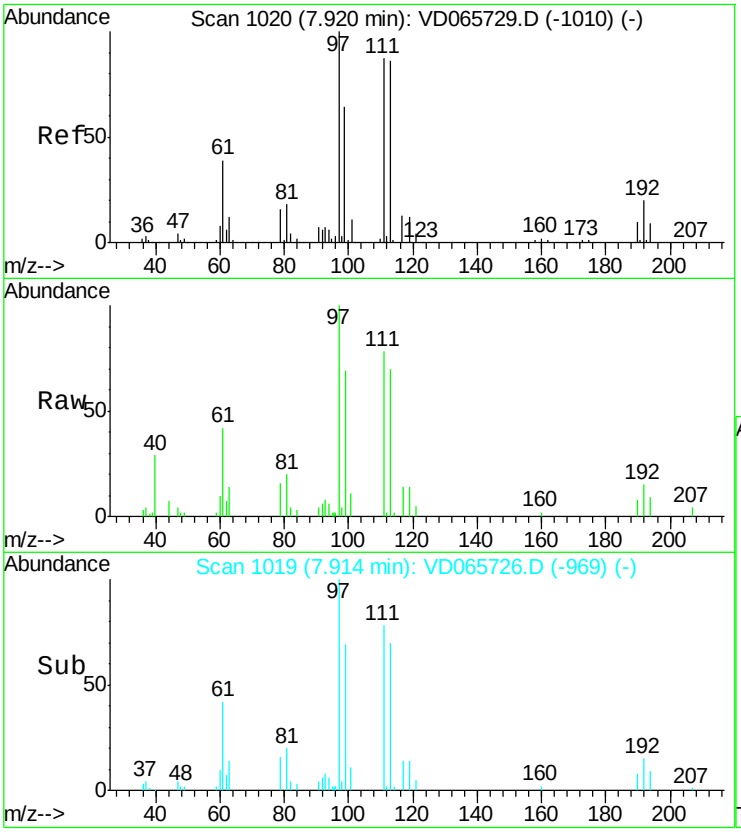


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:114 Resp: 578836

Ion	Ratio	Lower	Upper
114	100		
63	20.0	0.0	37.2
88	15.2	0.0	30.2



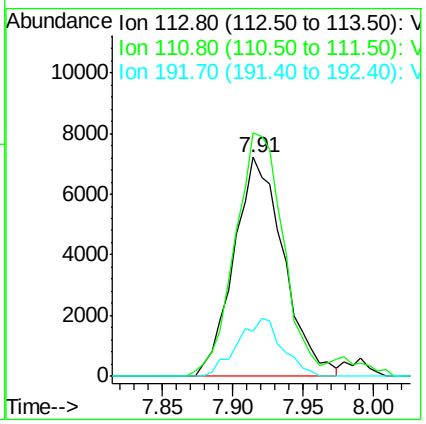


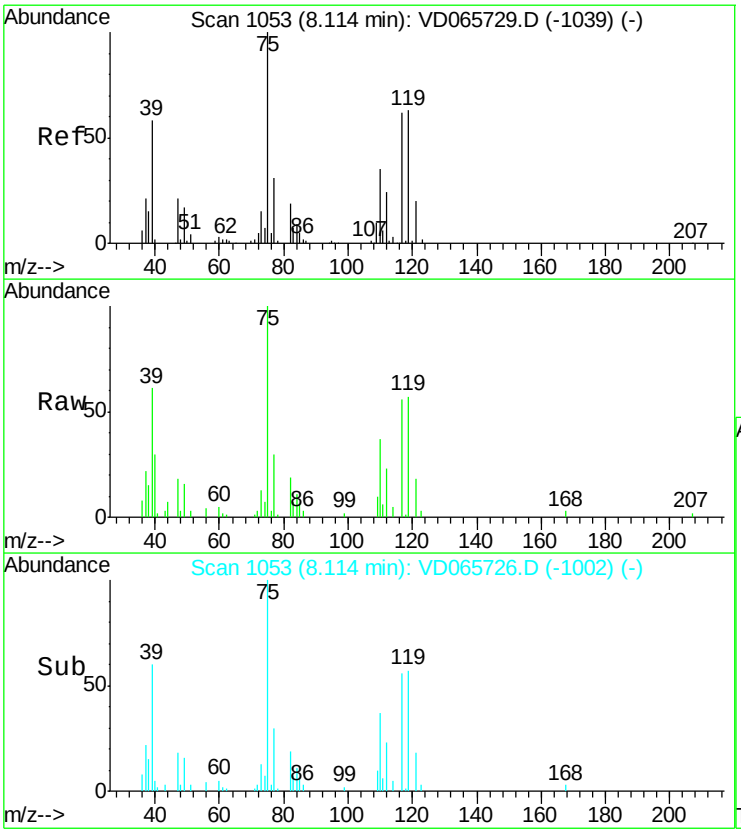
#35
Dibromofluoromethane
Concen: 5.054 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 17847

Ion	Ratio	Lower	Upper
113	100		
111	108.5	81.1	121.7
192	23.8	17.6	26.4

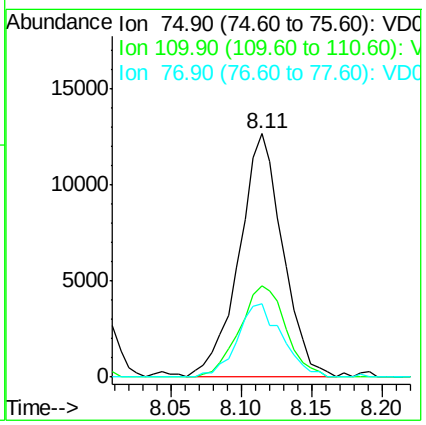


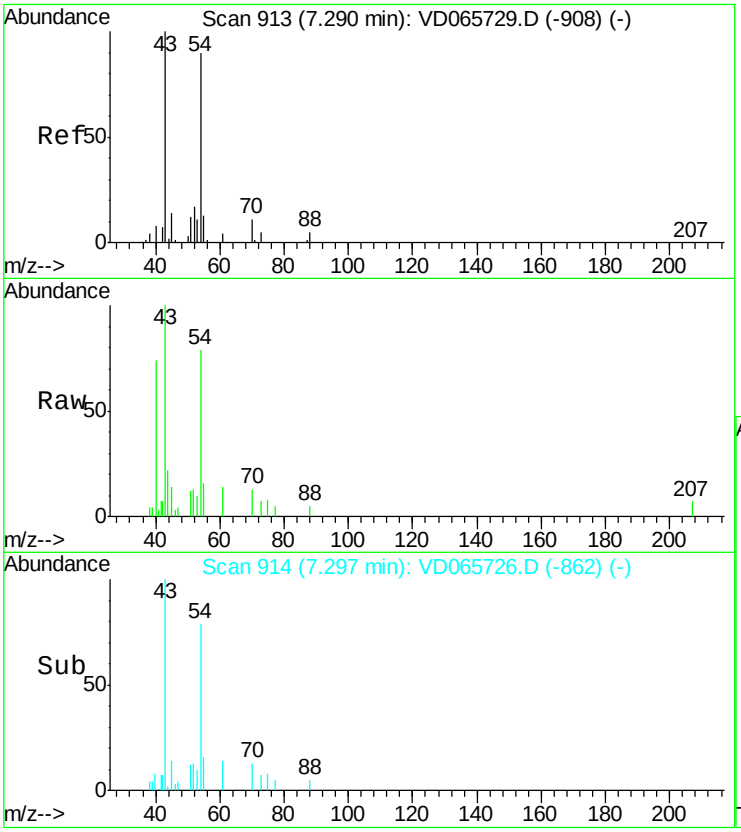


#36
1,1-Dichloropropene
Concen: 4.890 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 75 Resp: 27403

Ion	Ratio	Lower	Upper
75	100		
110	39.5	18.4	55.2
77	30.8	24.6	37.0



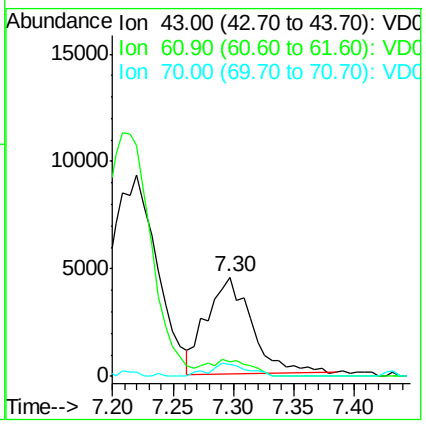


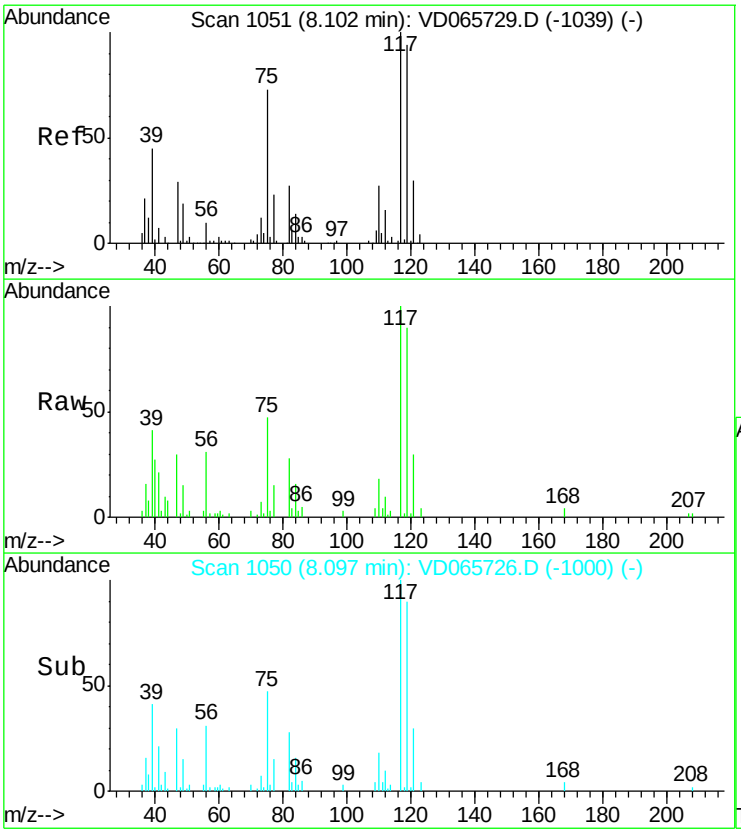
#37
Ethyl Acetate
Concen: 4.378 ug/l
RT: 7.30 min Scan# 914
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 11565

Ion	Ratio	Lower	Upper
43	100		
61	16.5	9.8	14.6#
70	11.1	8.6	12.8

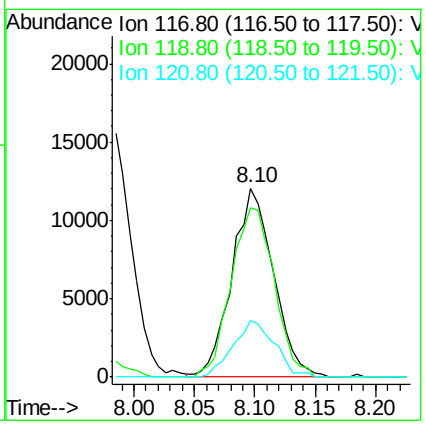


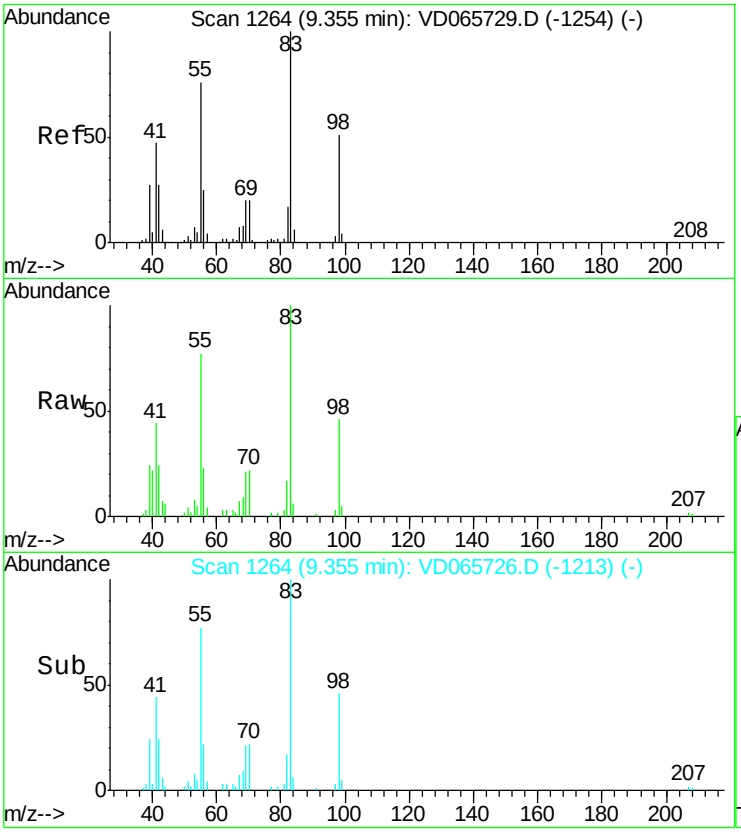


#38
Carbon Tetrachloride
Concen: 5.159 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:117 Resp: 28963

Ion	Ratio	Lower	Upper
117	100		
119	89.7	75.6	113.4
121	29.9	24.4	36.6



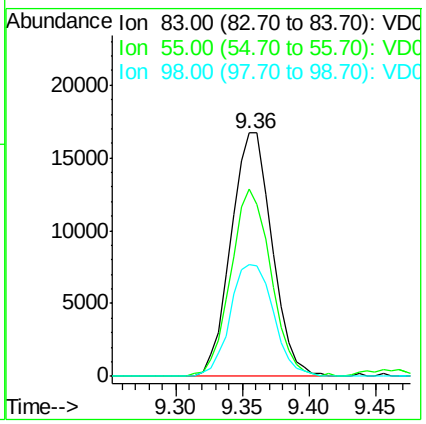


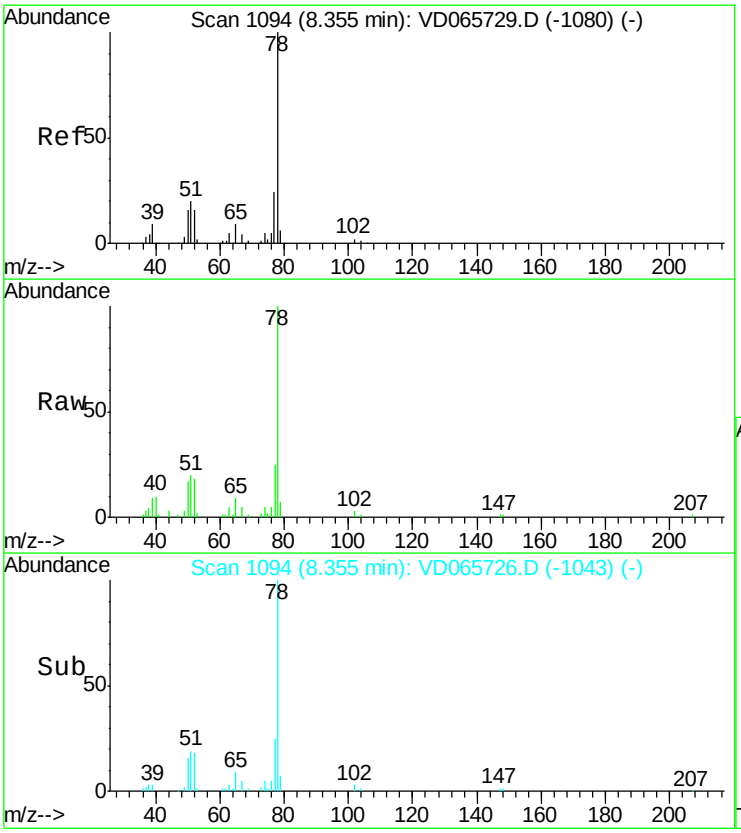
#39
Methylcyclohexane
Concen: 5.081 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 83 Resp: 35695

Ion	Ratio	Lower	Upper
83	100		
55	76.9	60.9	91.3
98	45.7	40.6	61.0

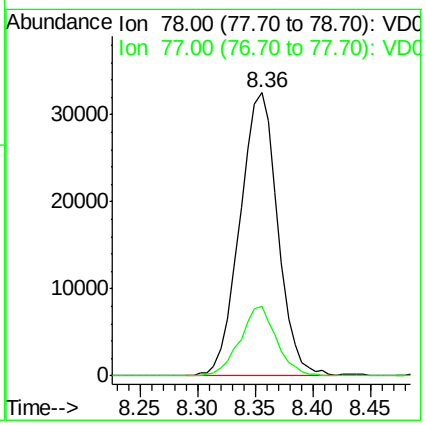


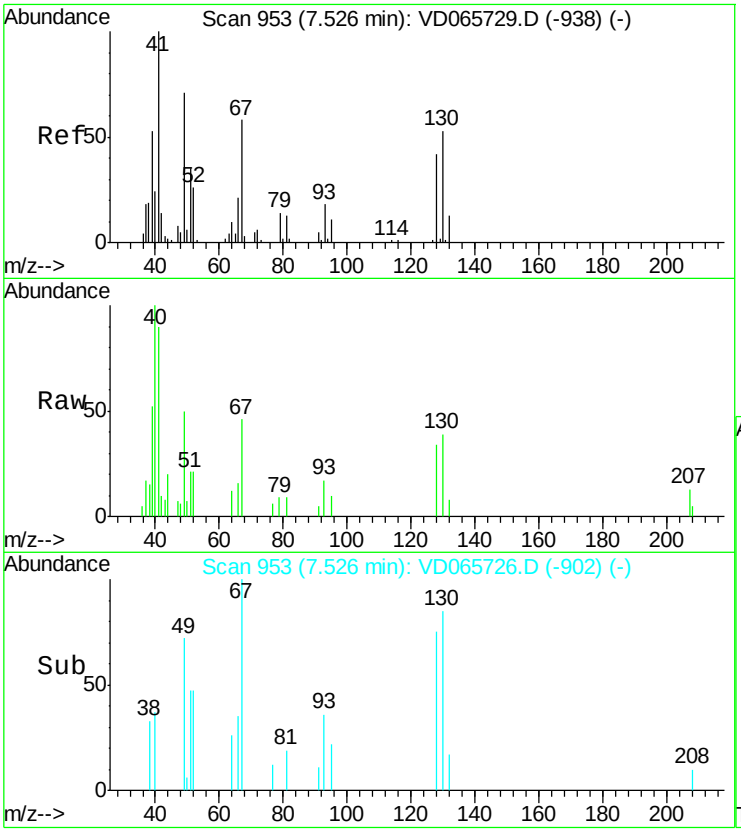


#40
Benzene
Concen: 4.842 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 78 Resp: 74204

Ion	Ratio	Lower	Upper
78	100		
77	24.6	19.1	28.7



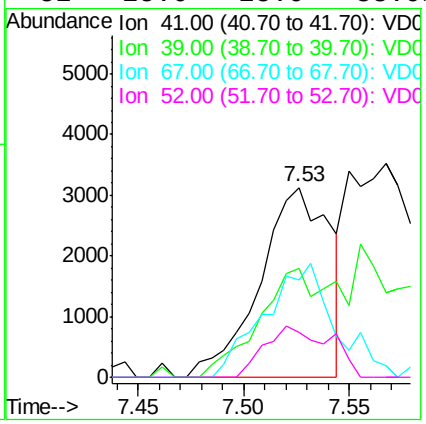


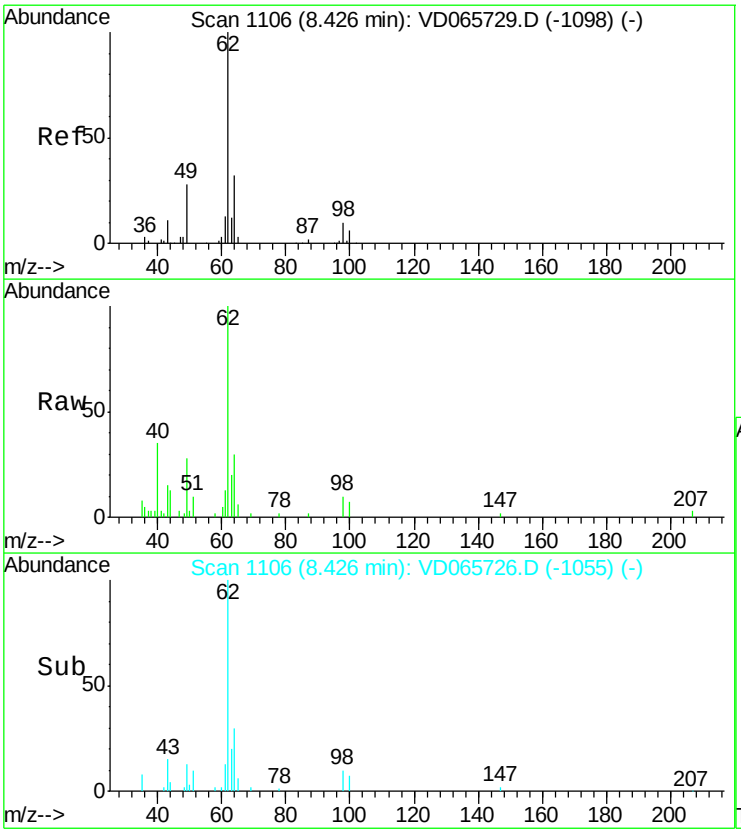
#41
Methacrylonitrile
Concen: 4.690 ug/l
RT: 7.53 min Scan# 953
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 7239

Ion	Ratio	Lower	Upper
41	100		
39	50.1	56.8	85.2#
67	61.0	57.9	86.9
52	25.0	25.9	38.9#

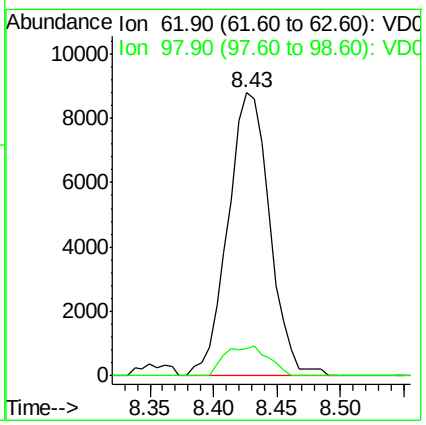


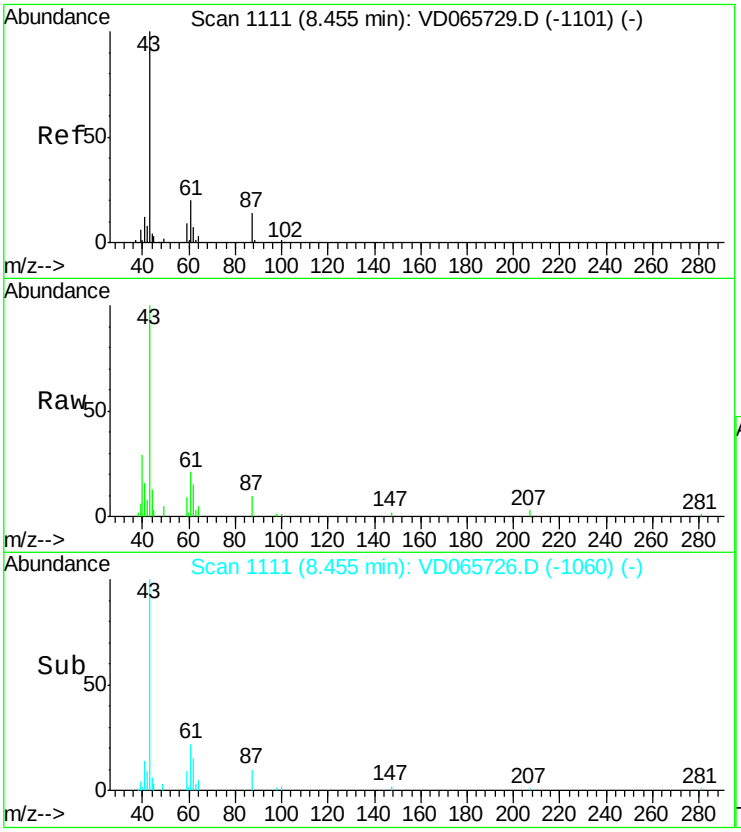


#42
1,2-Dichloroethane
Concen: 4.583 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 62 Resp: 20154

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	19.6



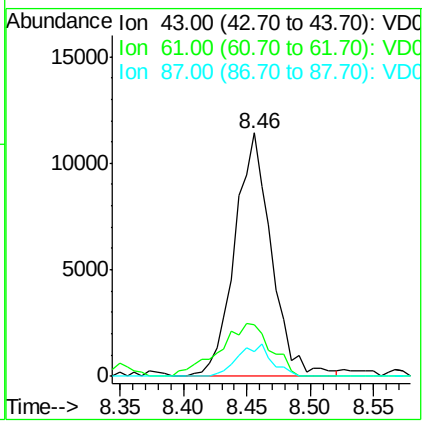


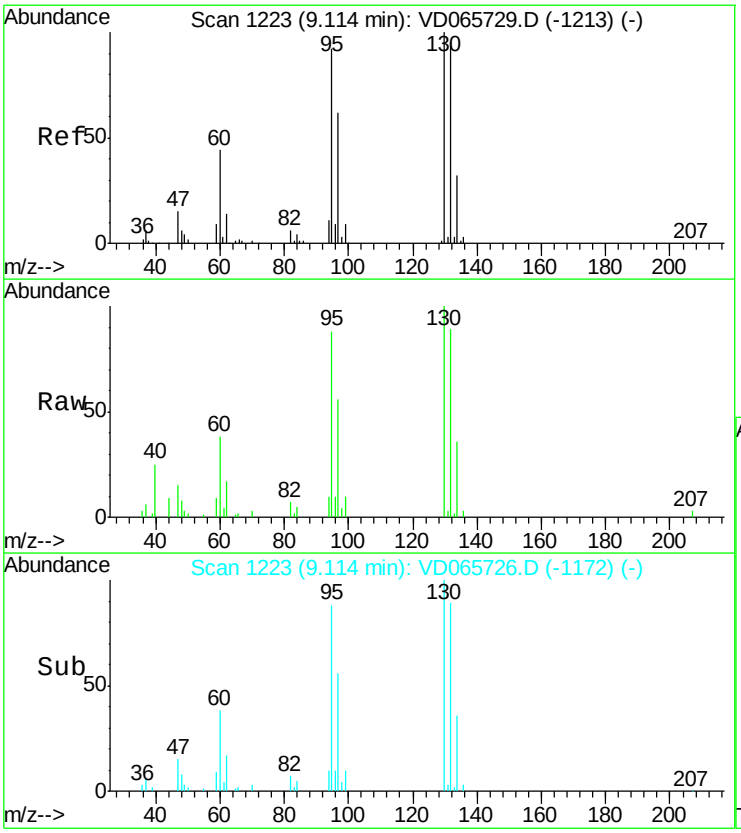
#43
Isopropyl Acetate
Concen: 4.343 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 22953

Ion	Ratio	Lower	Upper
43	100		
61	30.1	23.8	35.6
87	12.2	10.5	15.7

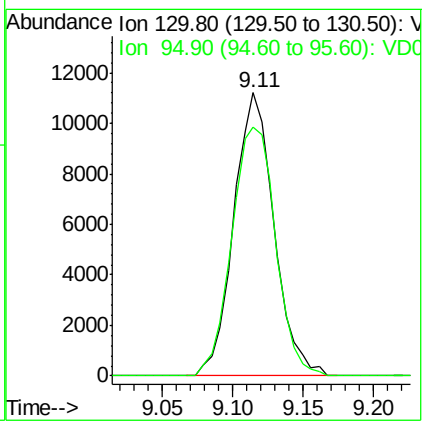


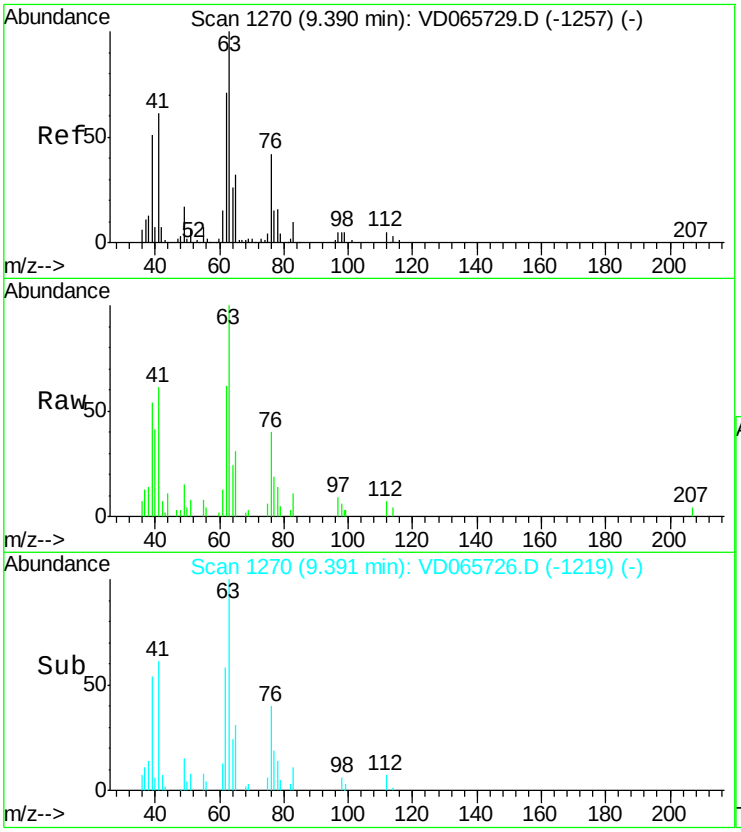


#44
Trichloroethene
Concen: 5.229 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:130 Resp: 22366

Ion	Ratio	Lower	Upper
130	100		
95	87.9	0.0	183.6



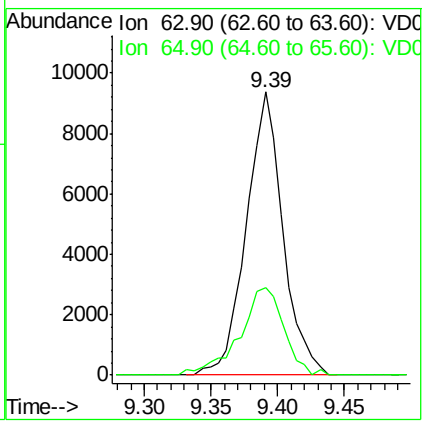


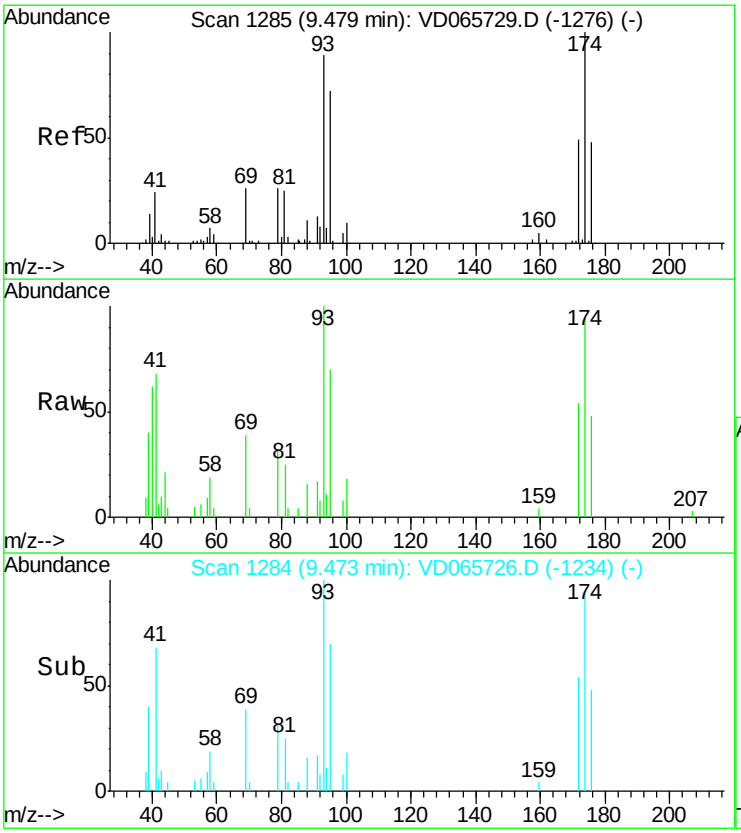
#45
1,2-Dichloropropane
Concen: 4.507 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 17718

Ion	Ratio	Lower	Upper
63	100		
65	31.0	25.3	37.9

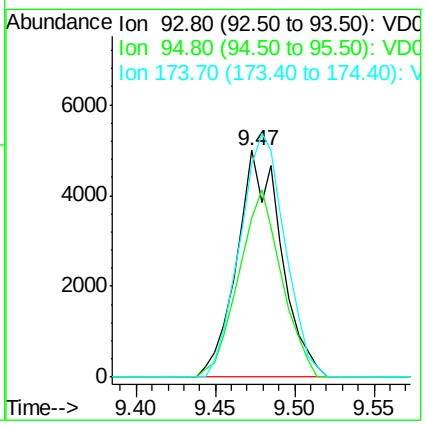


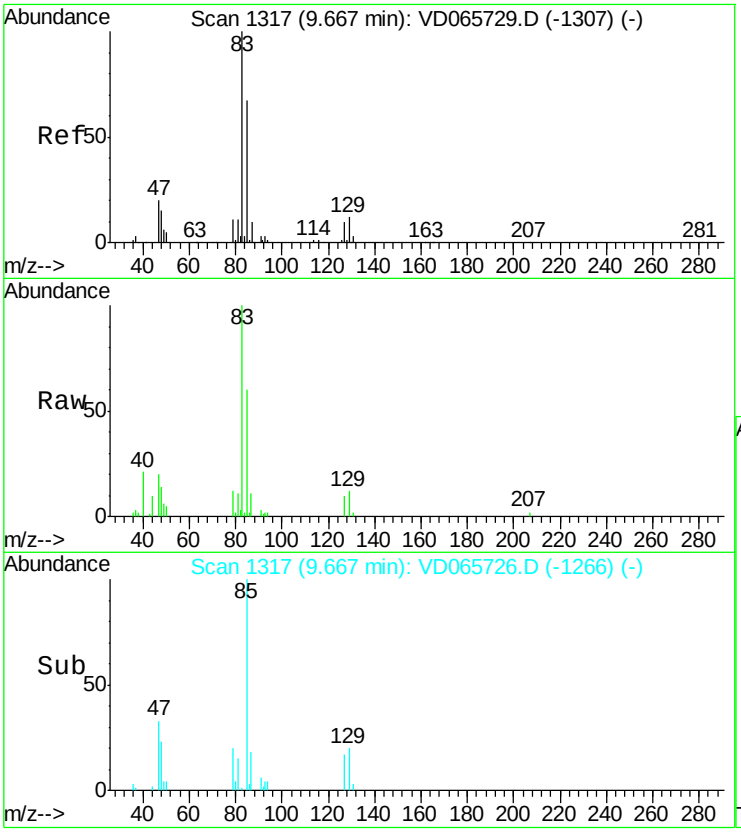


#46
Dibromomethane
Concen: 4.878 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 93 Resp: 9708

Ion	Ratio	Lower	Upper
93	100		
95	79.6	65.4	98.2
174	109.5	89.9	134.9



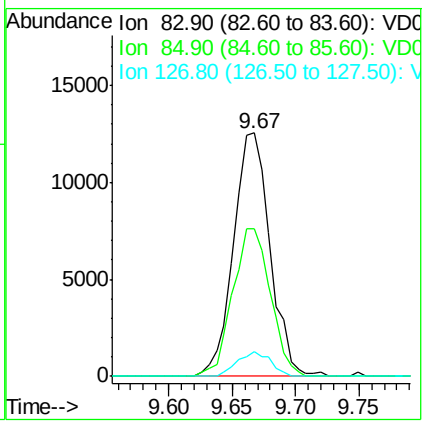


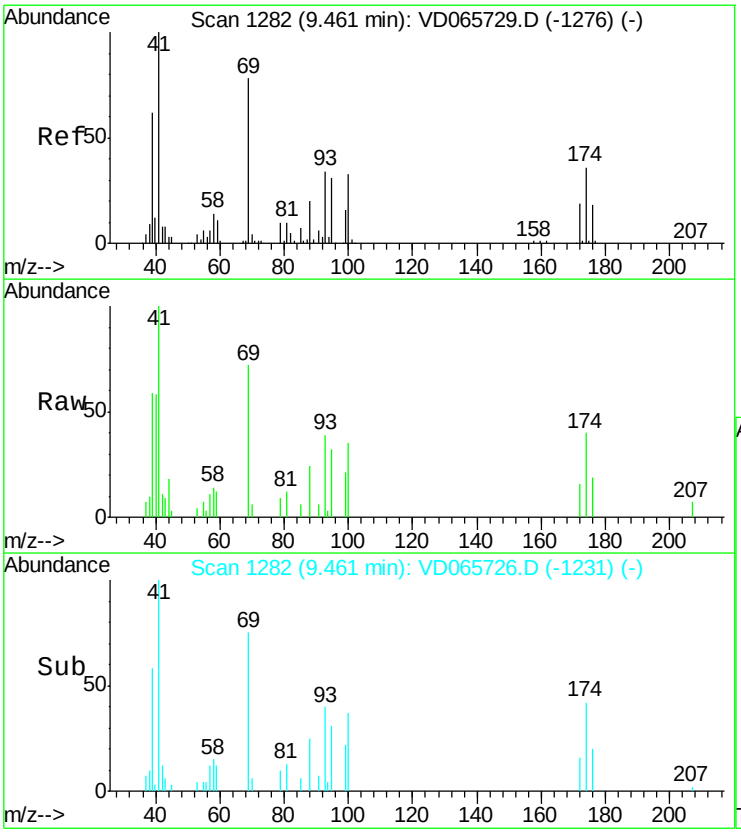
#47
Bromodichloromethane
Concen: 4.723 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 25137

Ion	Ratio	Lower	Upper
83	100		
85	60.5	53.6	80.4
127	10.0	7.7	11.5

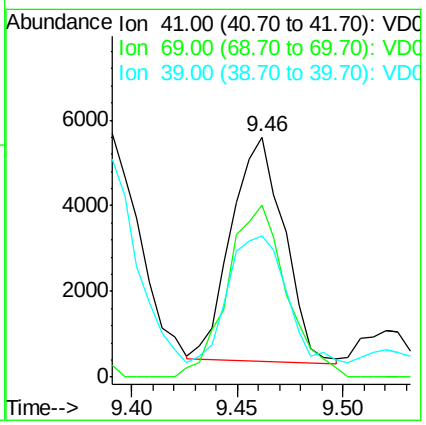


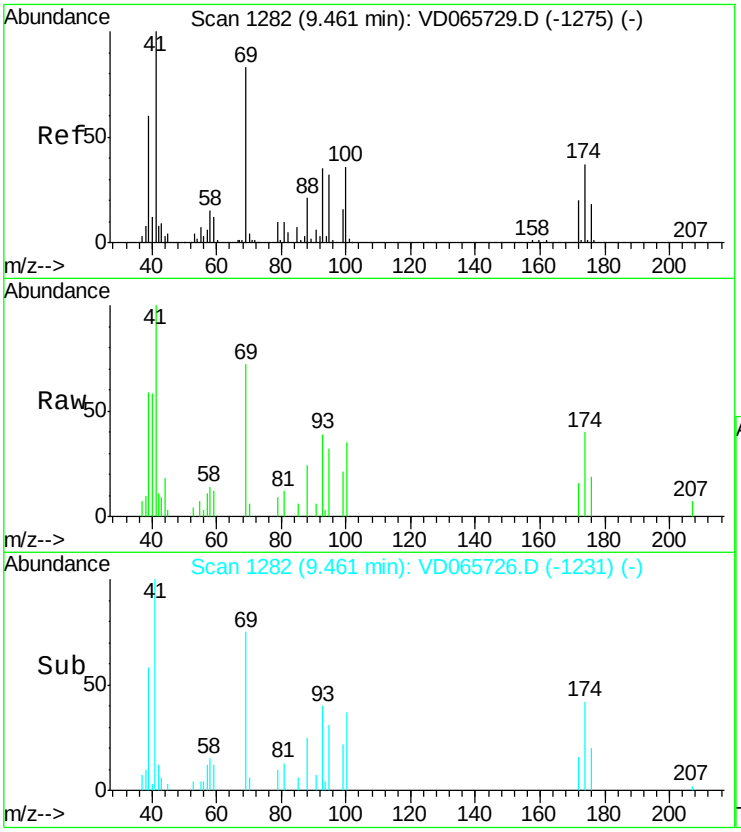


#48
Methyl methacrylate
Concen: 3.424 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 41 Resp: 9043

Ion	Ratio	Lower	Upper
41	100		
69	85.8	64.4	96.6
39	78.8	46.7	70.1#



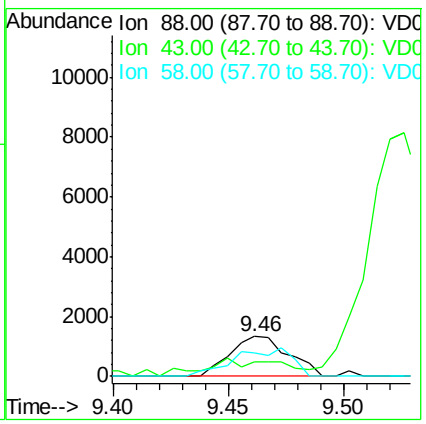


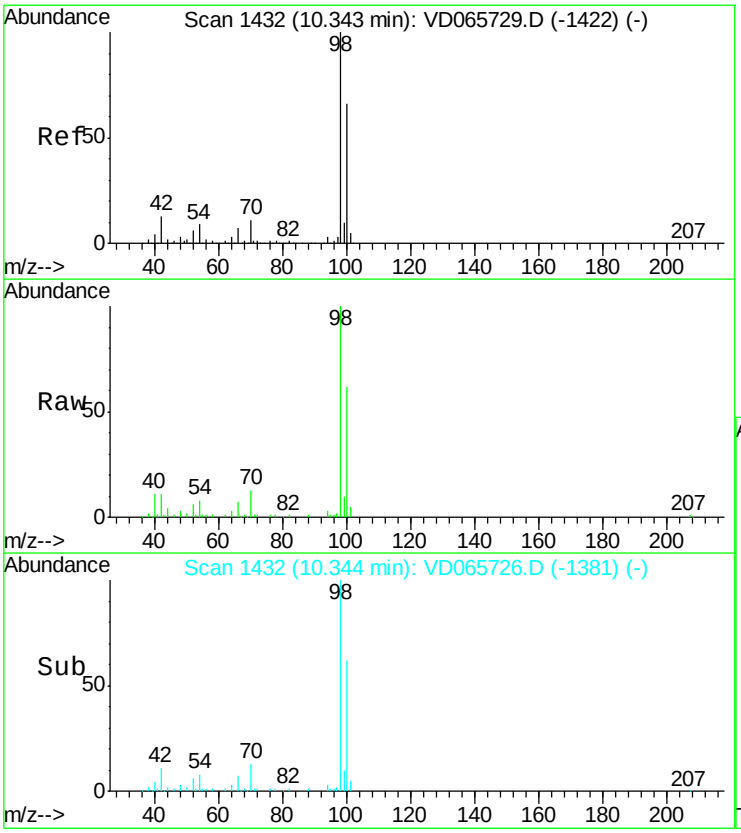
#49
1,4-Dioxane
Concen: 96.863 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 88 Resp: 2342

Ion	Ratio	Lower	Upper
88	100		
43	0.0	29.4	44.0#
58	70.0	55.1	82.7

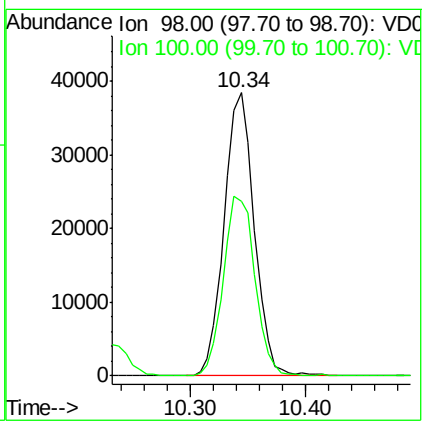


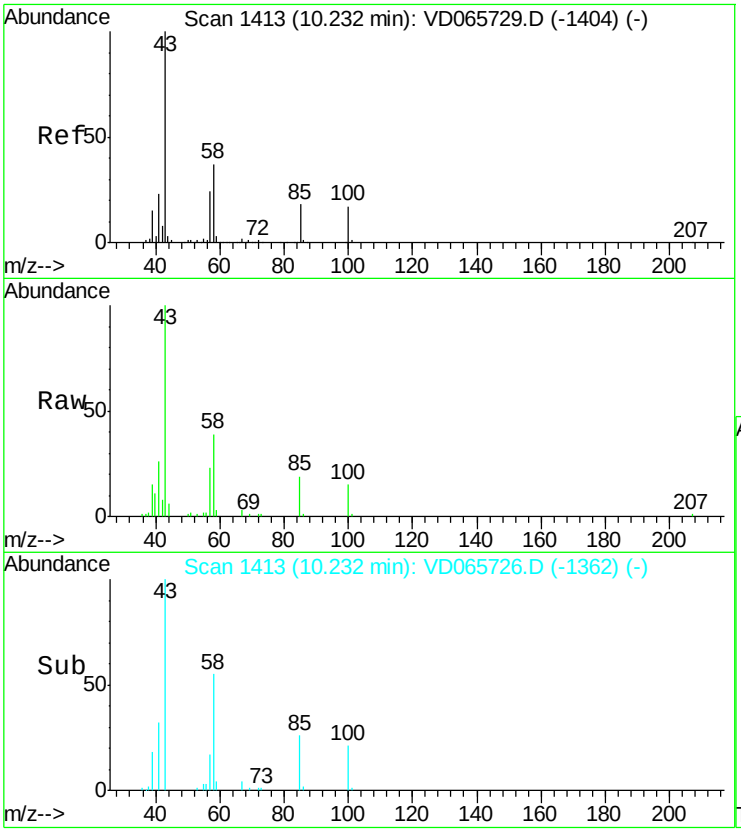


#50
Toluene-d8
Concen: 5.155 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 98 Resp: 69528

Ion	Ratio	Lower	Upper
98	100		
100	66.5	52.5	78.7



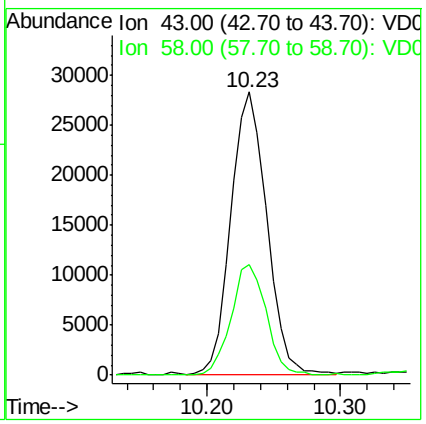


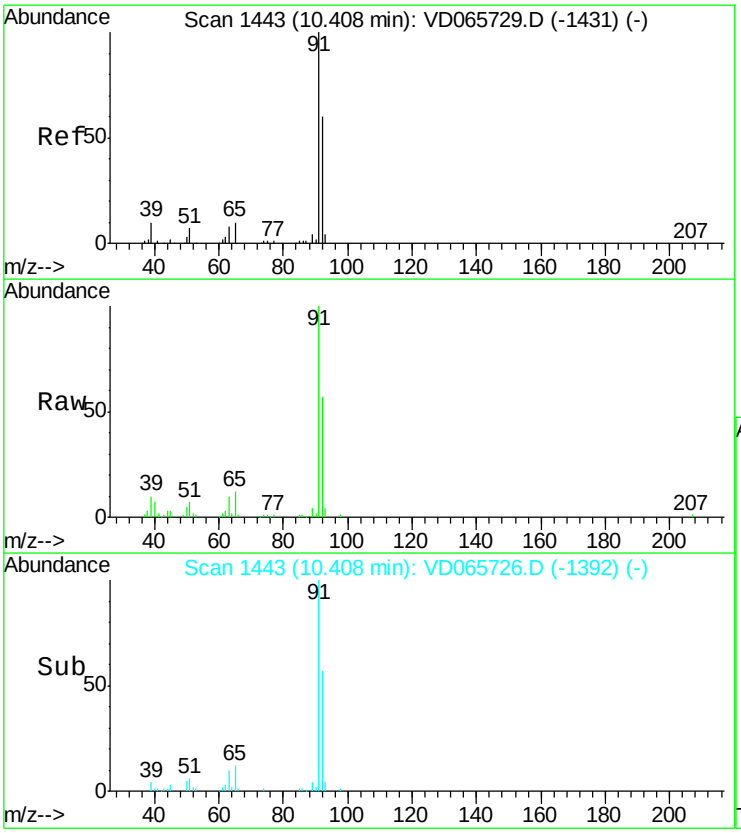
#51
4-Methyl-2-Pentanone
Concen: 20.897 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 53254

Ion	Ratio	Lower	Upper
43	100		
58	37.8	30.2	45.2

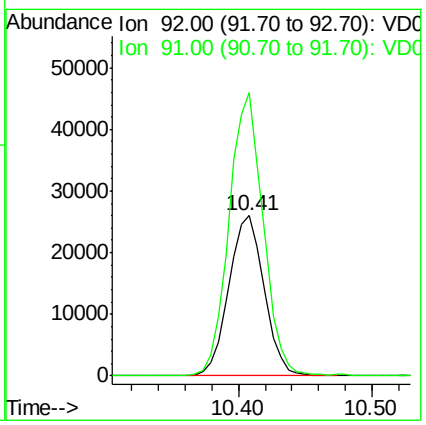


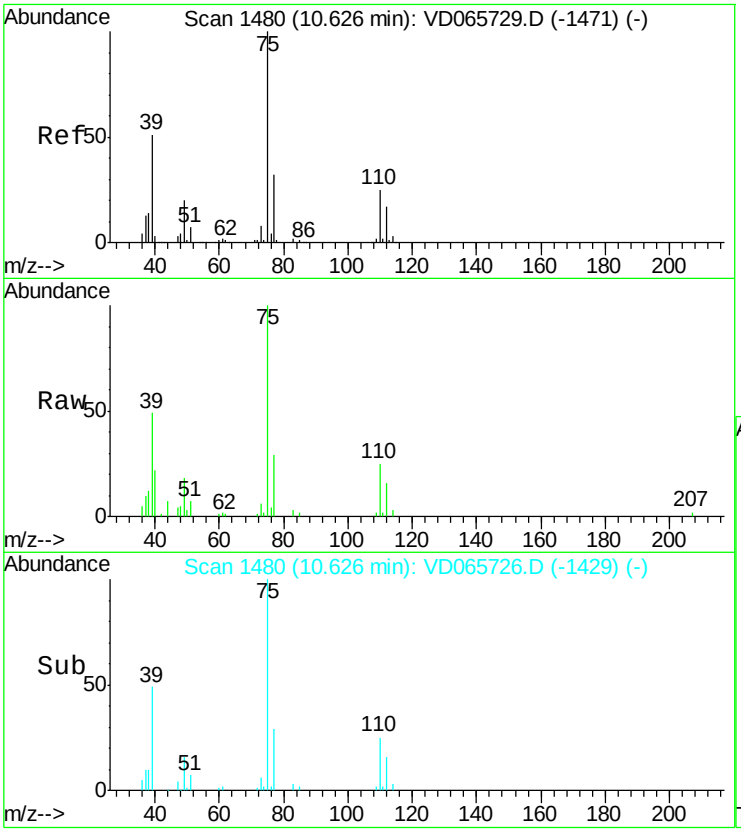


#52
Toluene
Concen: 4.897 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 92 Resp: 47715

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.6	205.0



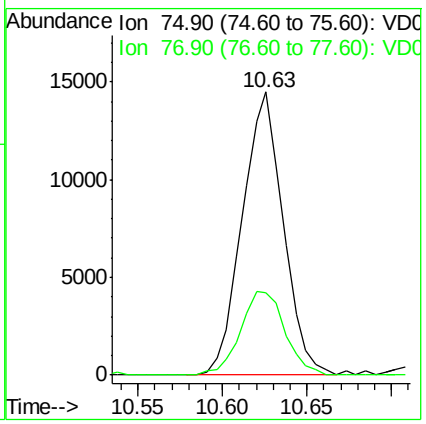


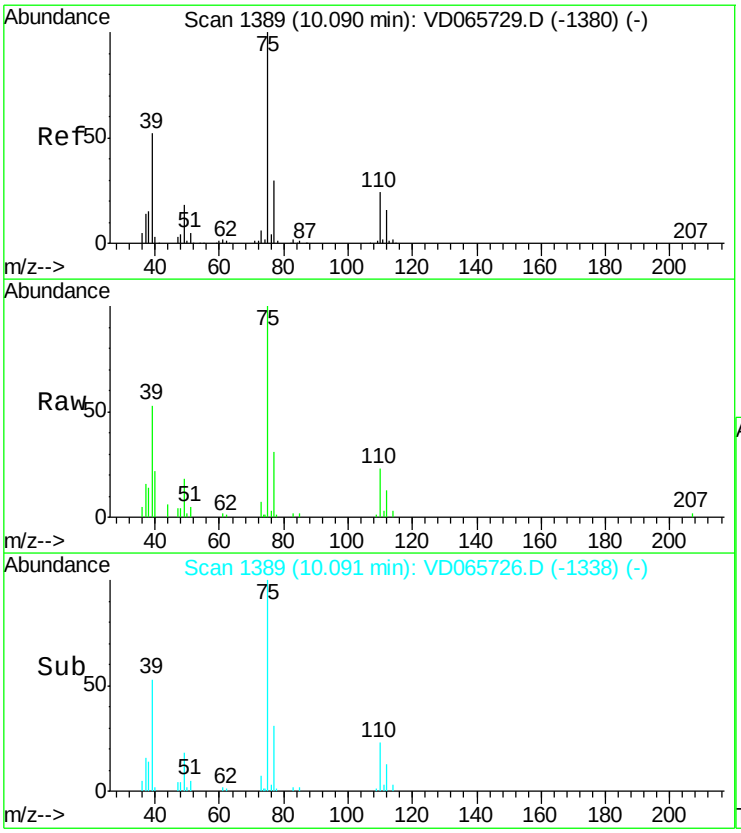
#53
t-1,3-Dichloropropene
Concen: 4.551 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 24362

Ion	Ratio	Lower	Upper
75	100		
77	29.0	25.8	38.6

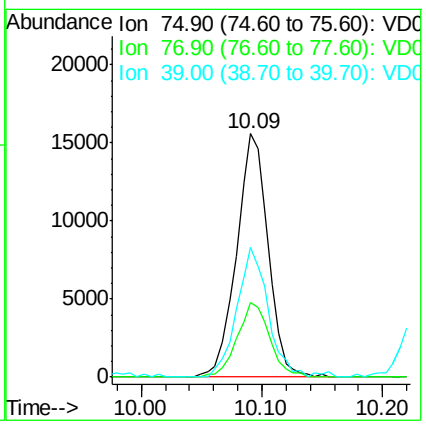


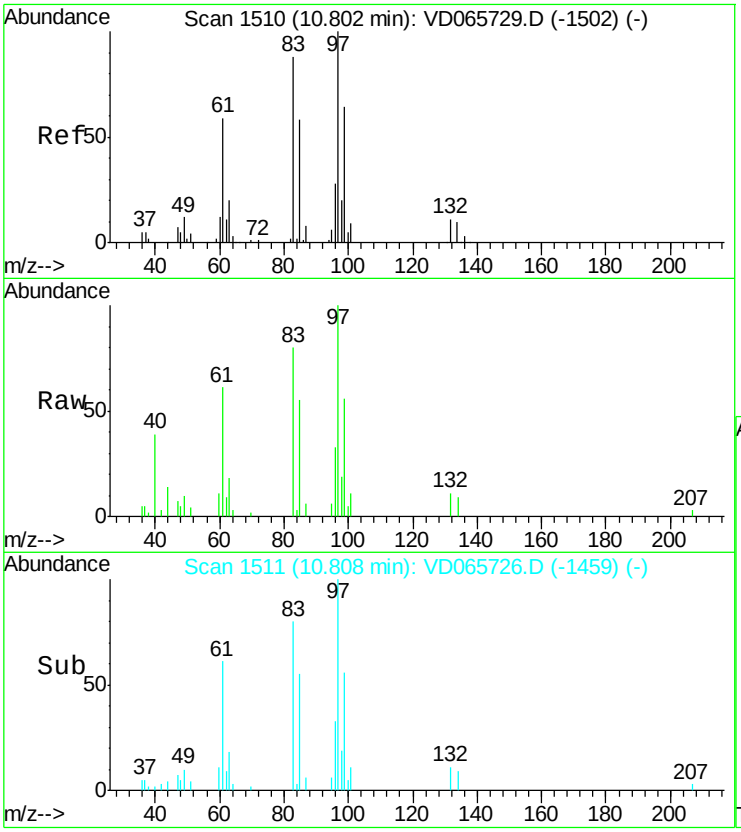


#54
cis-1,3-Dichloropropene
Concen: 4.464 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 75 Resp: 28307

Ion	Ratio	Lower	Upper
75	100		
77	30.5	23.8	35.6
39	53.4	41.9	62.9



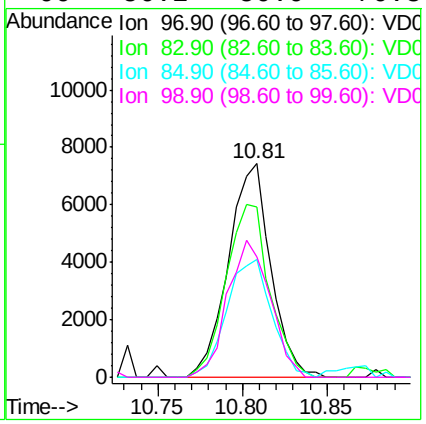


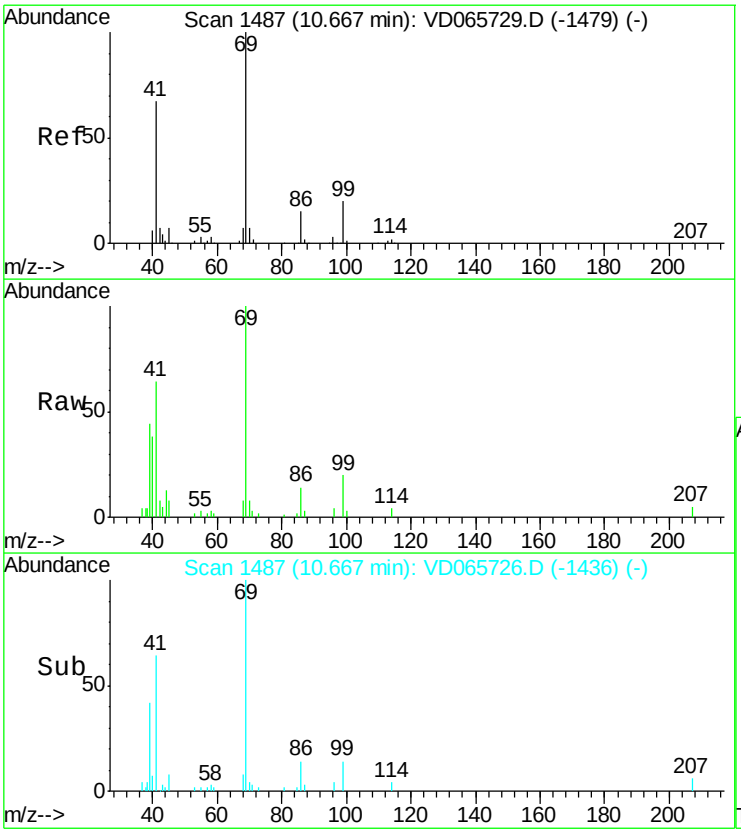
#55
1,1,2-Trichloroethane
Concen: 4.847 ug/l
RT: 10.81 min Scan# 1511
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 97 Resp: 13001

Ion	Ratio	Lower	Upper
97	100		
83	79.9	70.7	106.1
85	55.3	46.8	70.2
99	56.2	50.9	76.3

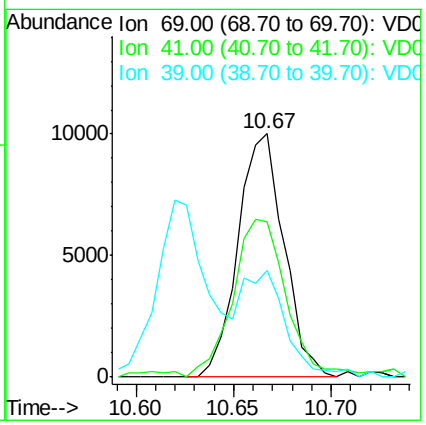


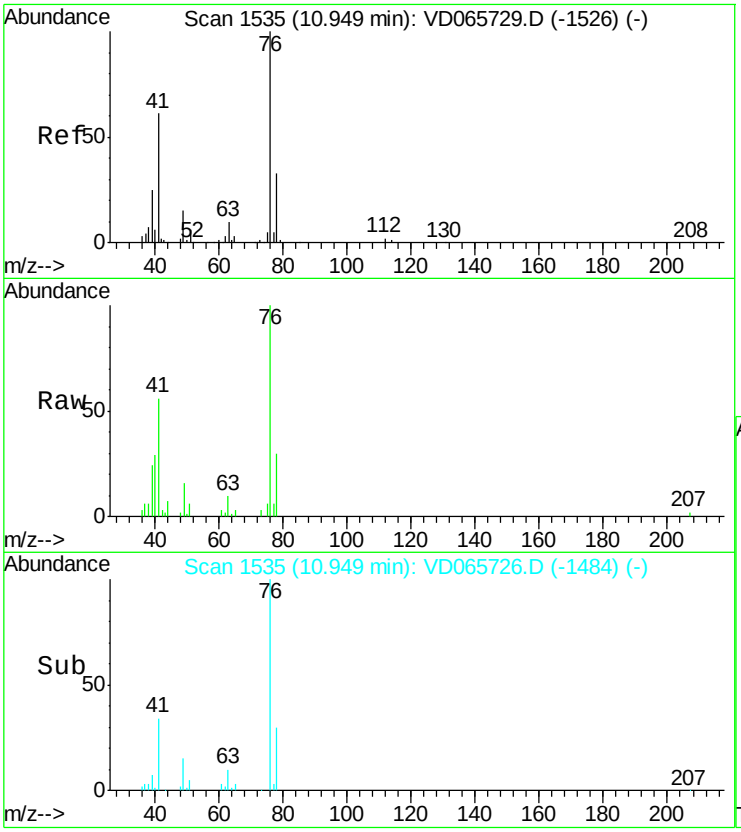


#56
Ethyl methacrylate
Concen: 4.264 ug/l
RT: 10.67 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 69 Resp: 16329

Ion	Ratio	Lower	Upper
69	100		
41	75.6	55.7	83.5
39	41.5	28.6	43.0



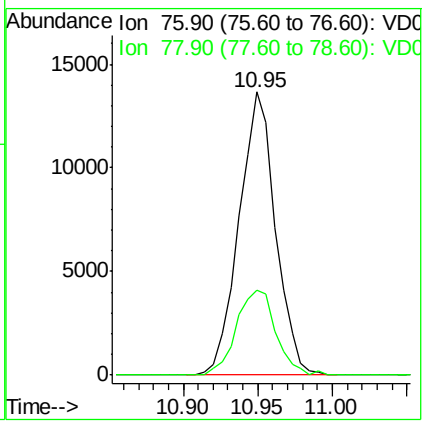


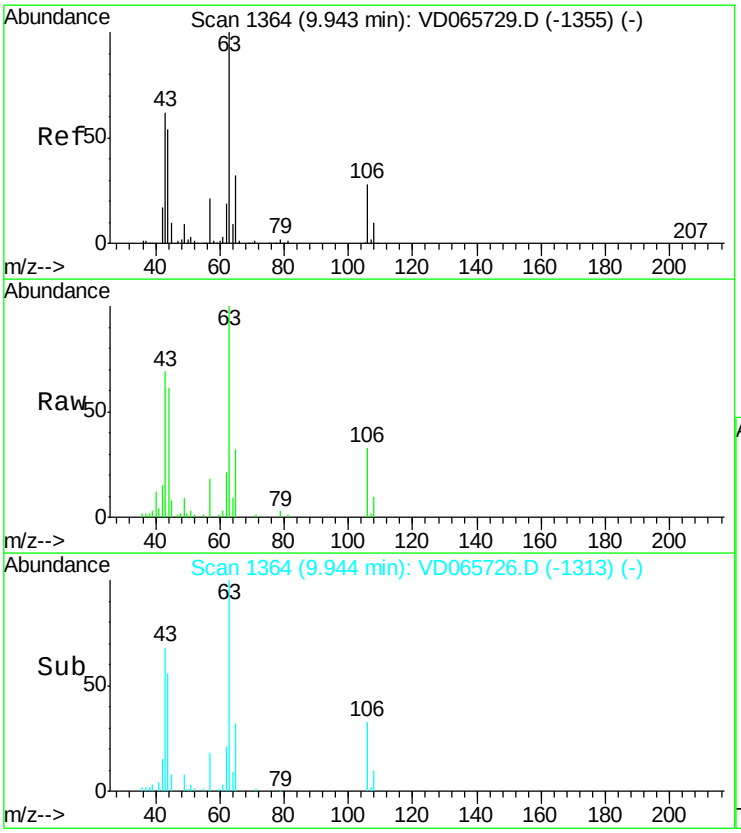
#57
1,3-Dichloropropane
Concen: 4.796 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 76 Resp: 23043

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.4

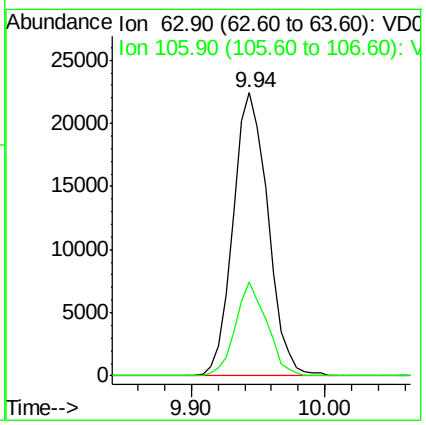


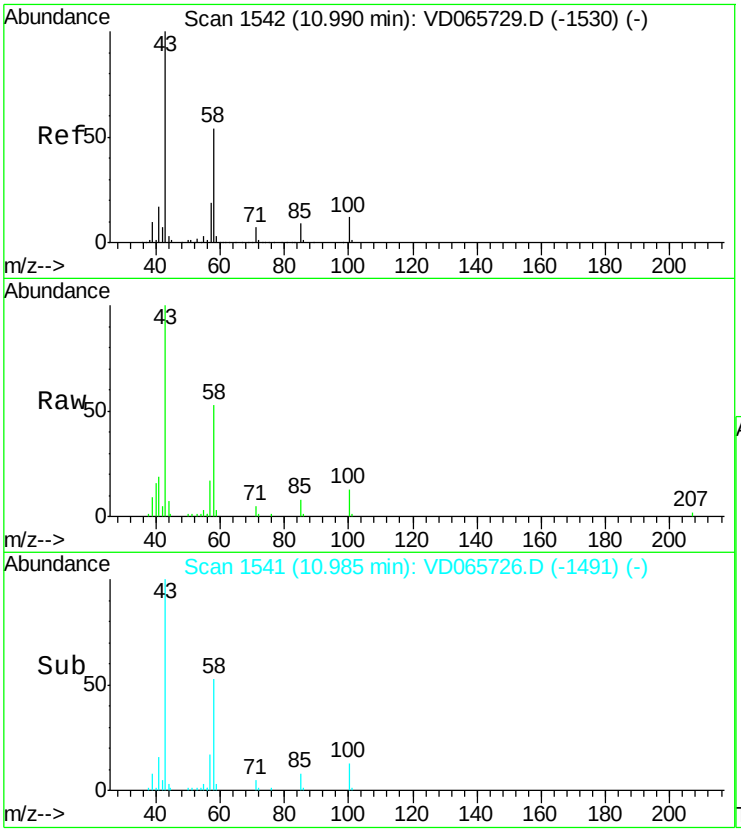


#58
2-Chloroethyl Vinyl ether
Concen: 22.885 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 63 Resp: 40558

Ion	Ratio	Lower	Upper
63	100		
106	30.0	23.5	35.3



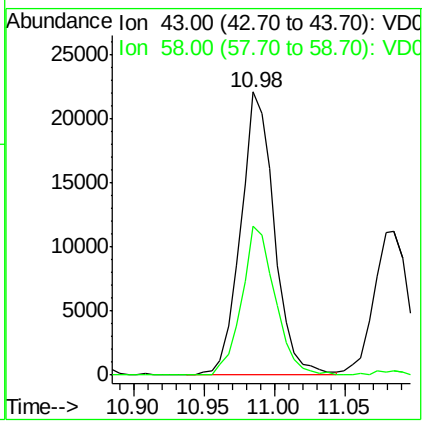


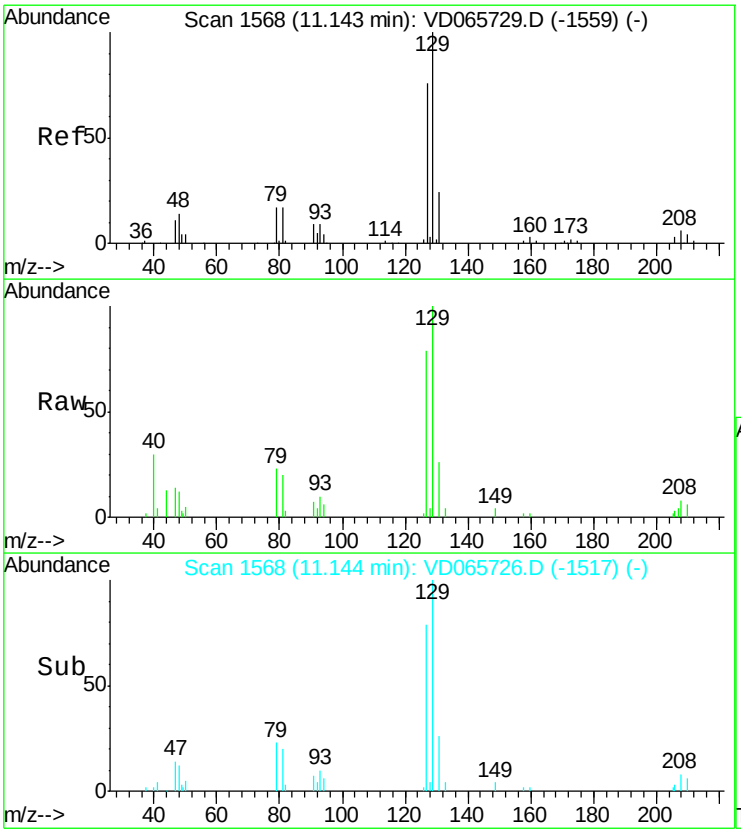
#59
2-Hexanone
Concen: 21.113 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 36863

Ion	Ratio	Lower	Upper
43	100		
58	52.3	26.7	80.1

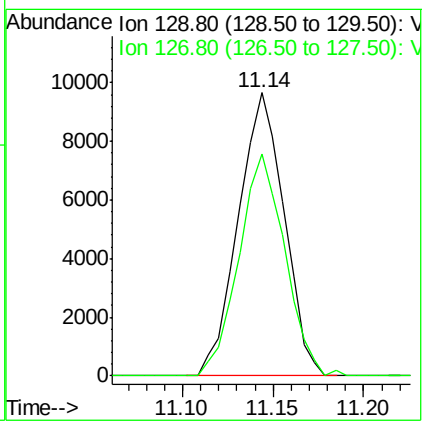


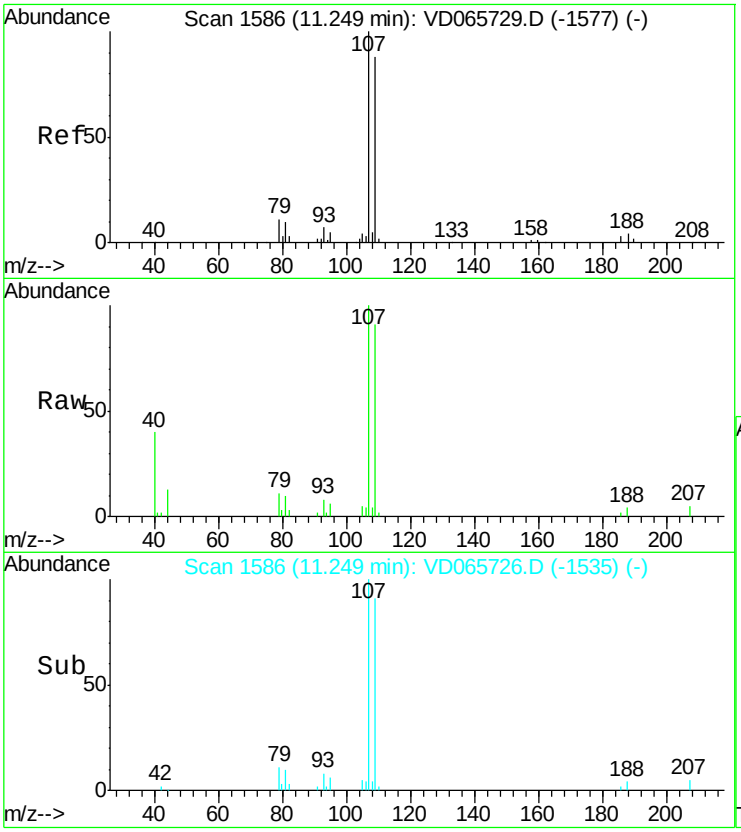


#60
Dibromochloromethane
Concen: 4.669 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:129 Resp: 16959

Ion	Ratio	Lower	Upper
129	100		
127	78.6	38.3	114.9



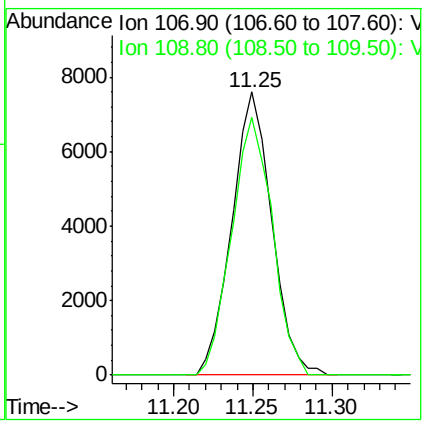


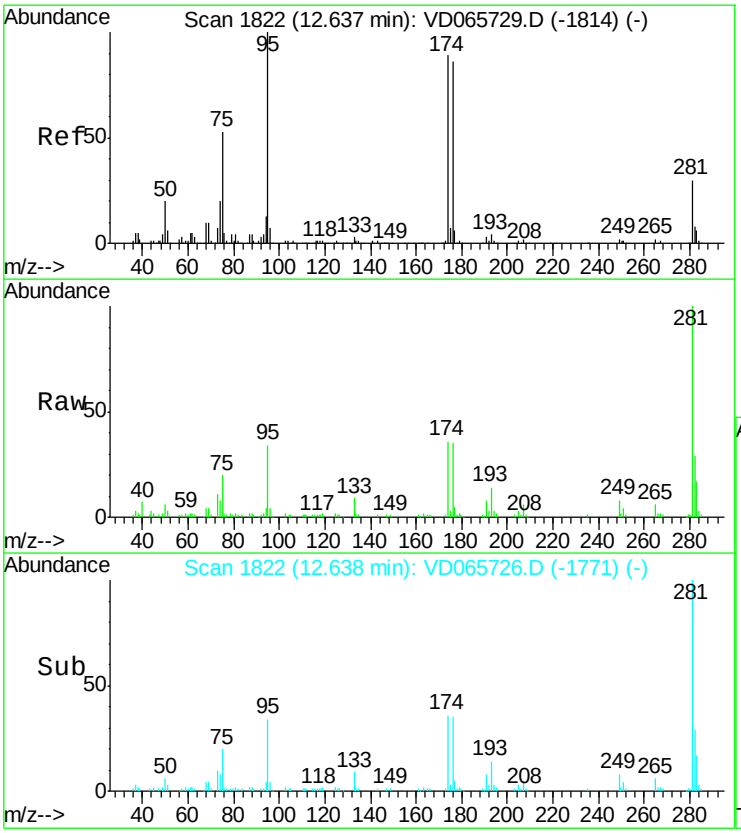
#61
1,2-Dibromoethane
Concen: 4.927 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 13298

Ion	Ratio	Lower	Upper
107	100		
109	92.8	74.4	111.6

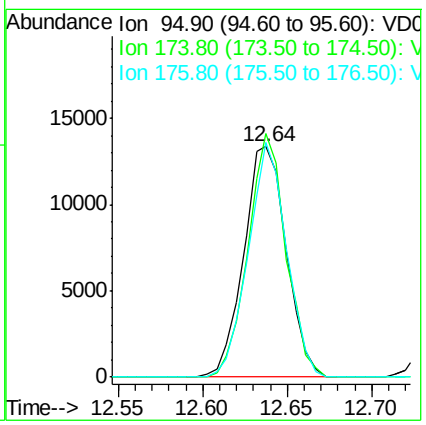


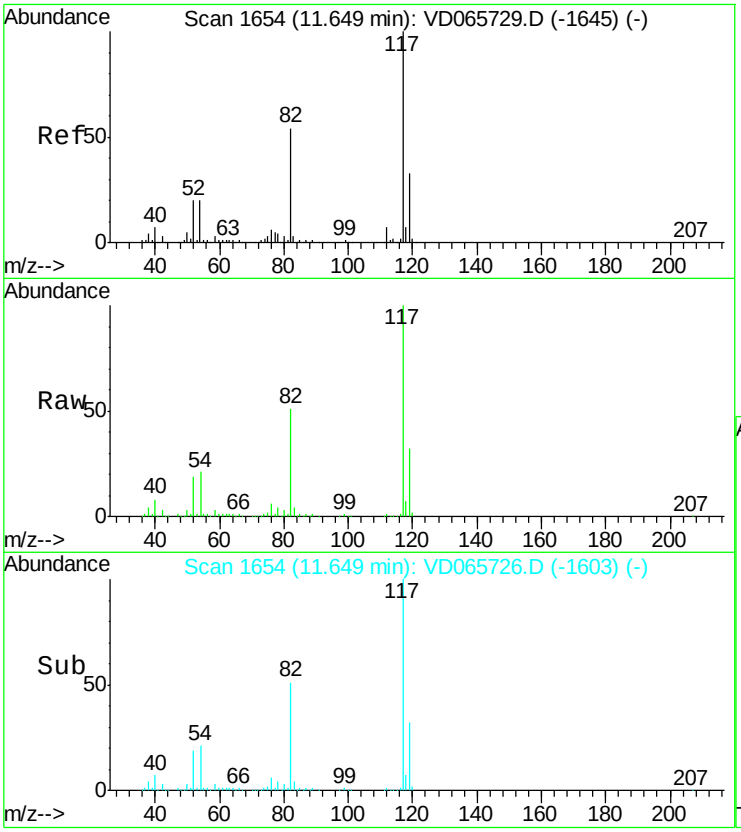


#62
4-Bromofluorobenzene
Concen: 4.936 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 95 Resp: 23477

Ion	Ratio	Lower	Upper
95	100		
174	93.7	0.0	179.4
176	91.3	0.0	174.0



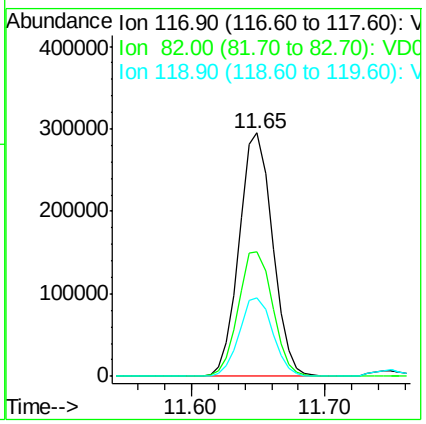


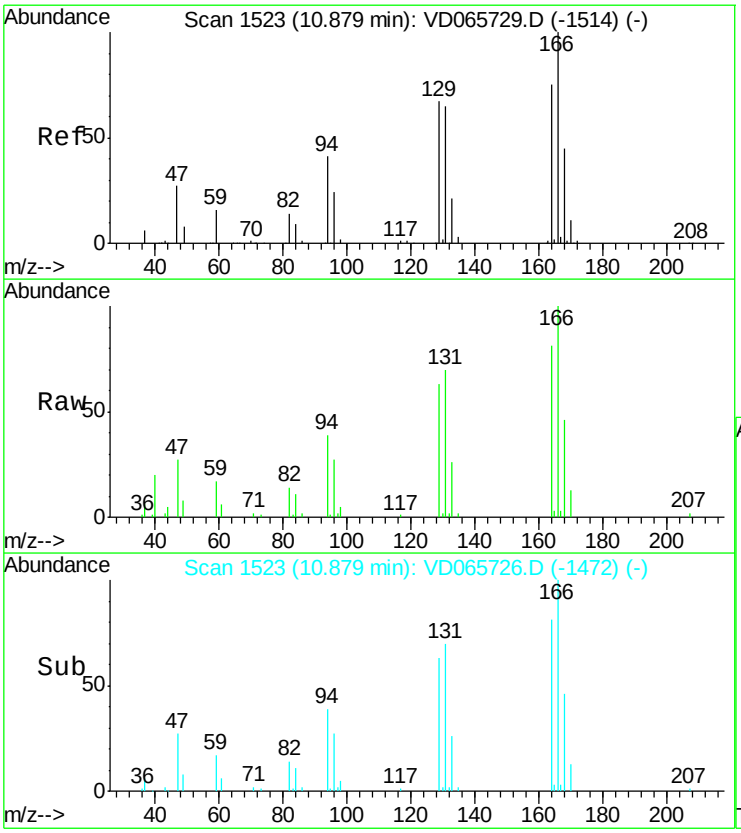
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:117 Resp: 511352

Ion	Ratio	Lower	Upper
117	100		
82	51.2	43.0	64.6
119	32.2	26.6	40.0

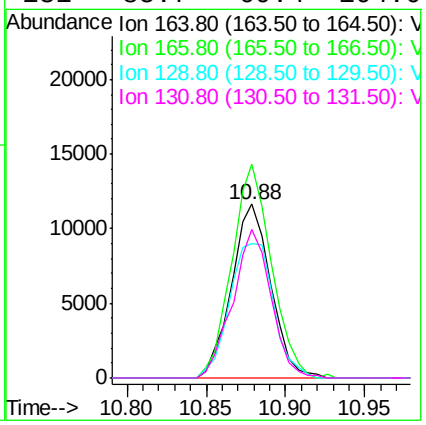


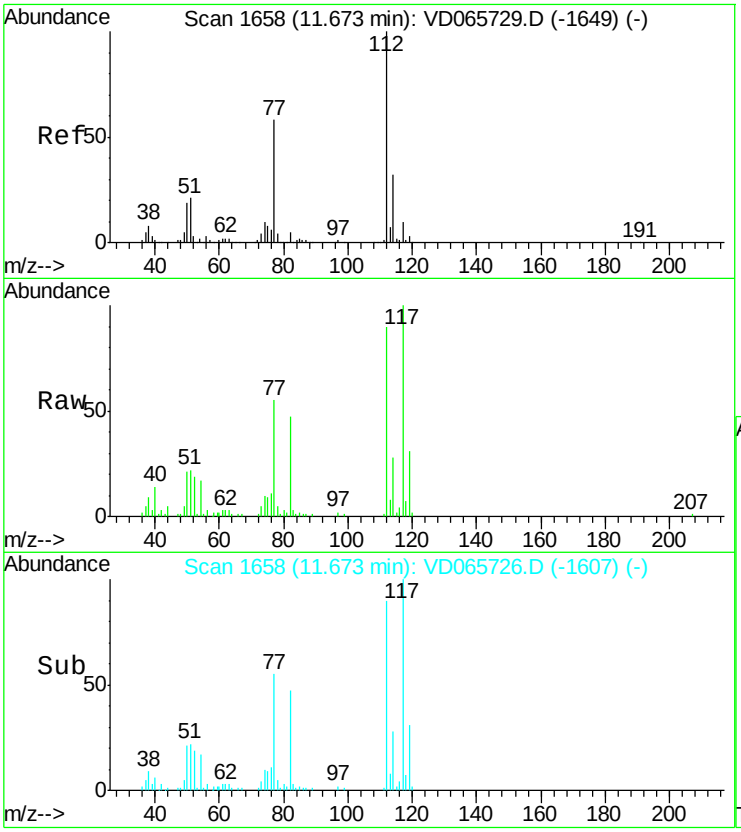


#64
Tetrachloroethene
Concen: 5.536 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:164 Resp: 19931

Ion	Ratio	Lower	Upper
164	100		
166	123.1	106.6	159.8
129	77.3	71.4	107.2
131	85.7	69.4	104.0



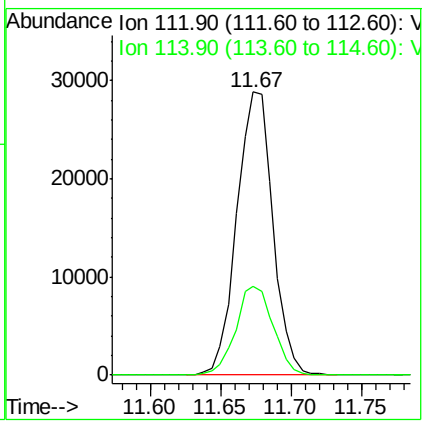


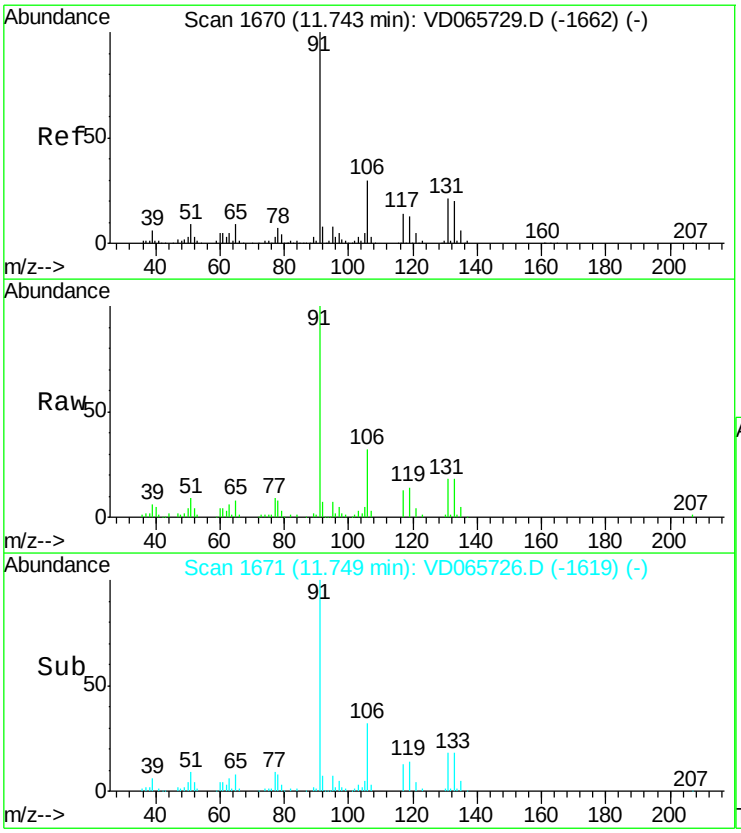
#65
Chlorobenzene
Concen: 5.073 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:112 Resp: 51546

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.9	38.9

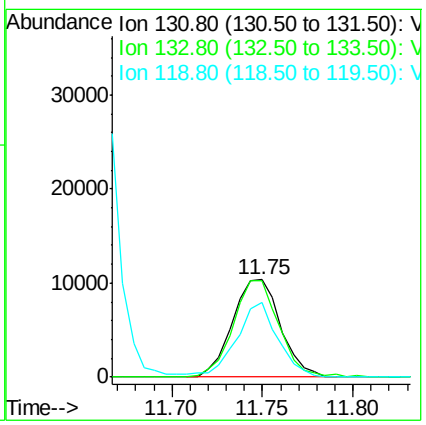


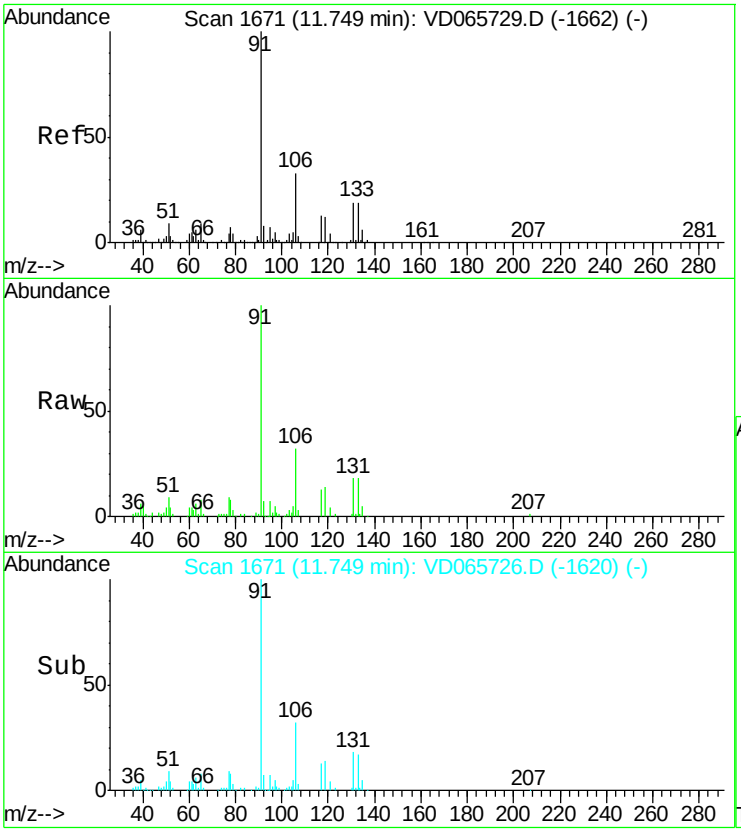


#66
1,1,1,2-Tetrachloroethane
Concen: 5.057 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:131 Resp: 19127

Ion	Ratio	Lower	Upper
131	100		
133	95.0	47.6	142.8
119	65.8	31.6	95.0



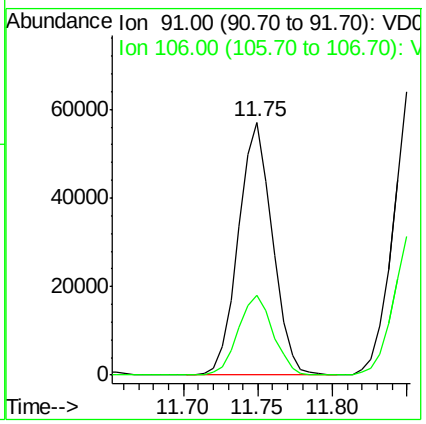


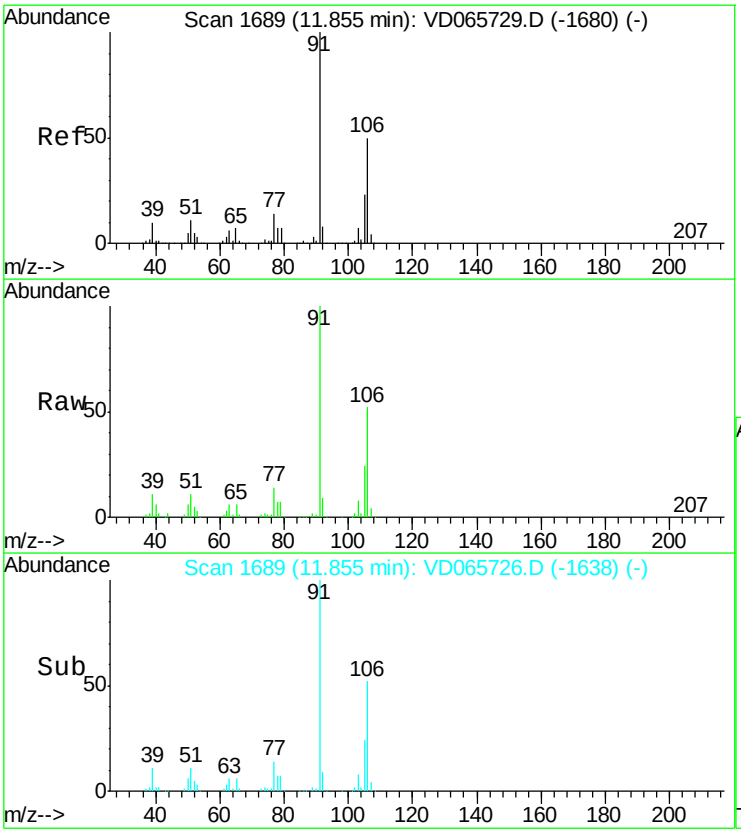
#67
Ethyl Benzene
Concen: 4.797 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 90334

Ion	Ratio	Lower	Upper
91	100		
106	31.7	26.6	40.0

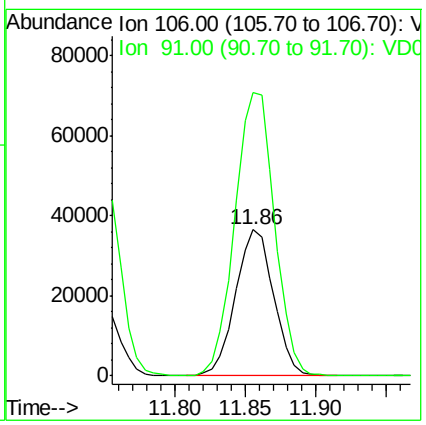


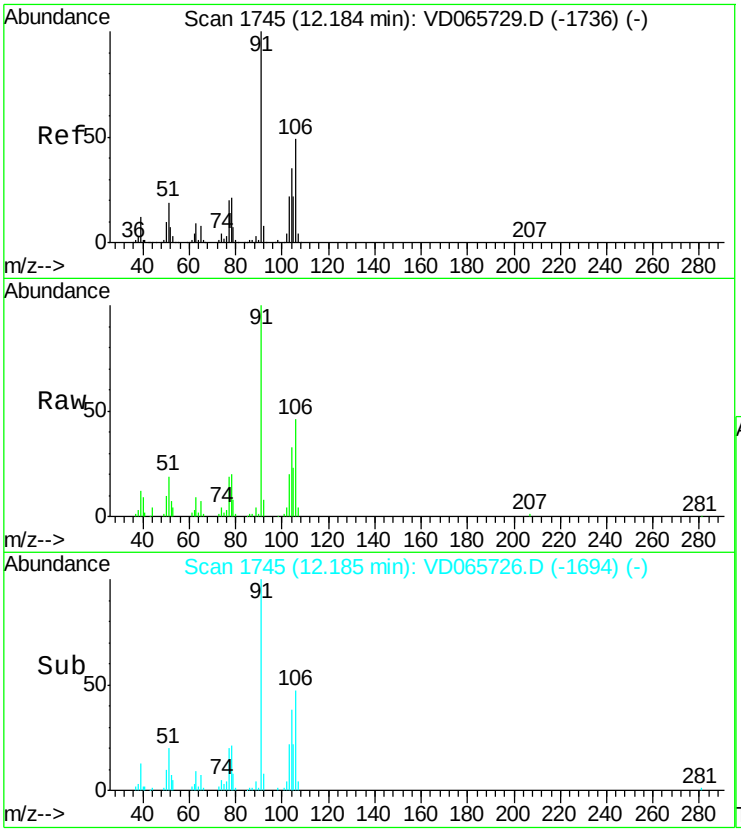


#68
m/p-Xylenes
Concen: 9.751 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:106 Resp: 68719

Ion	Ratio	Lower	Upper
106	100		
91	203.3	158.7	238.1



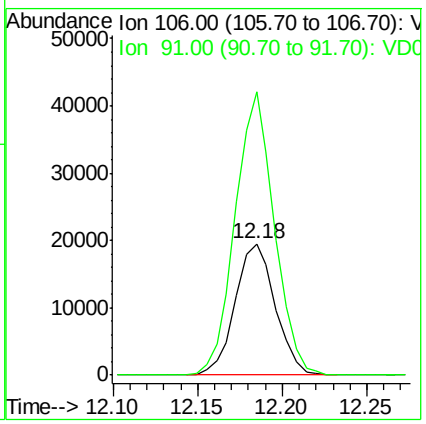


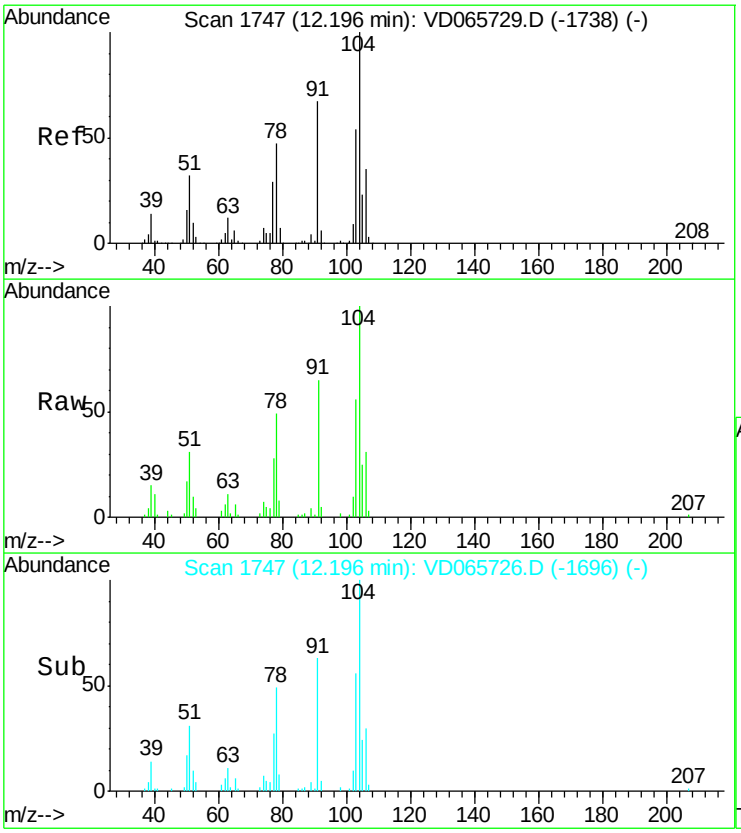
#69
o-Xylene
Concen: 4.902 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 32247

Ion	Ratio	Lower	Upper
106	100		
91	209.9	101.8	305.4

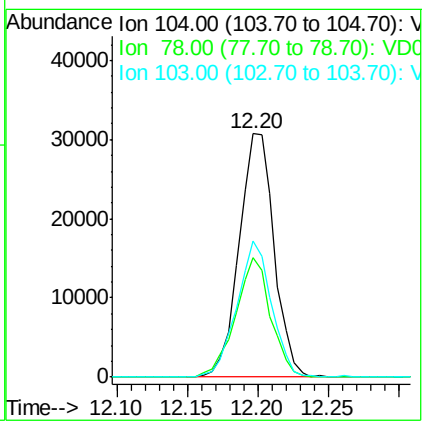


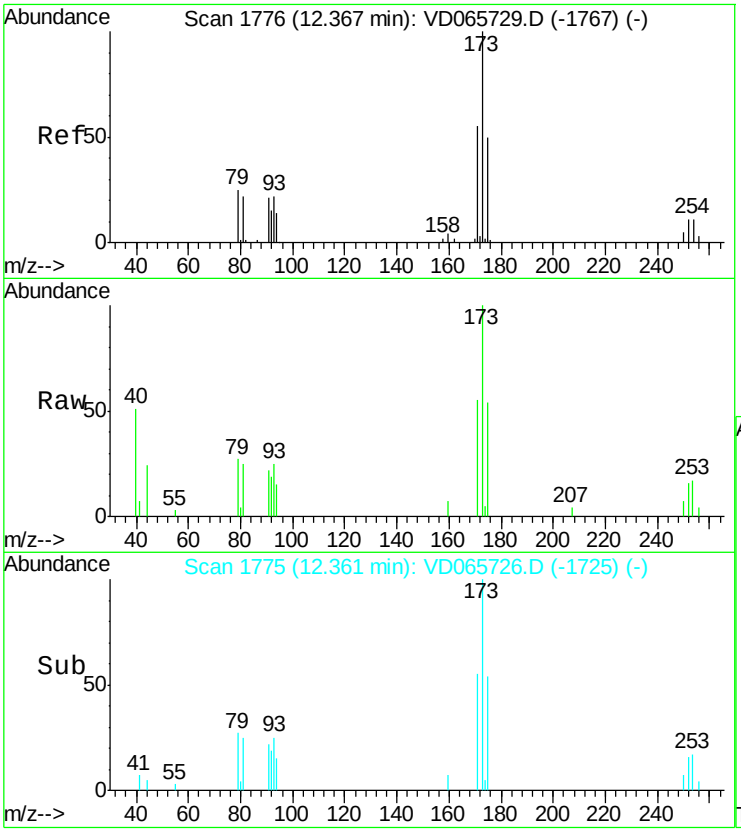


#70
Styrene
Concen: 4.718 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:104 Resp: 53240

Ion	Ratio	Lower	Upper
104	100		
78	49.1	39.0	58.6
103	55.5	44.0	66.0



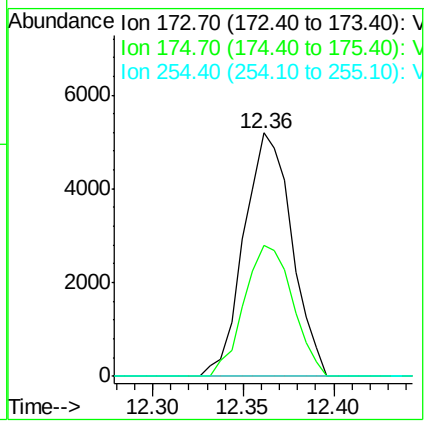


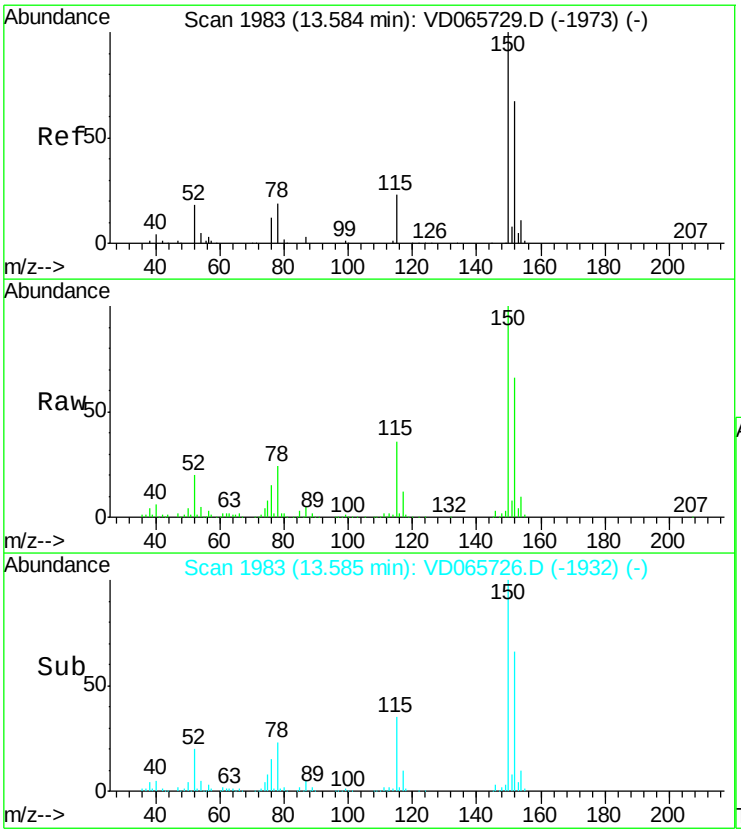
#71
Bromoform
Concen: 4.469 ug/l
RT: 12.36 min Scan# 1775
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 9522

Ion	Ratio	Lower	Upper
173	100		
175	54.6	24.6	73.6
254	0.0	0.0	0.0

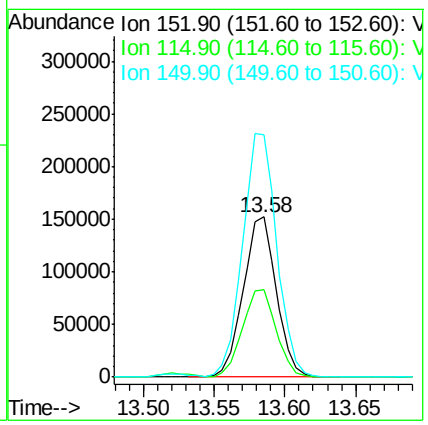


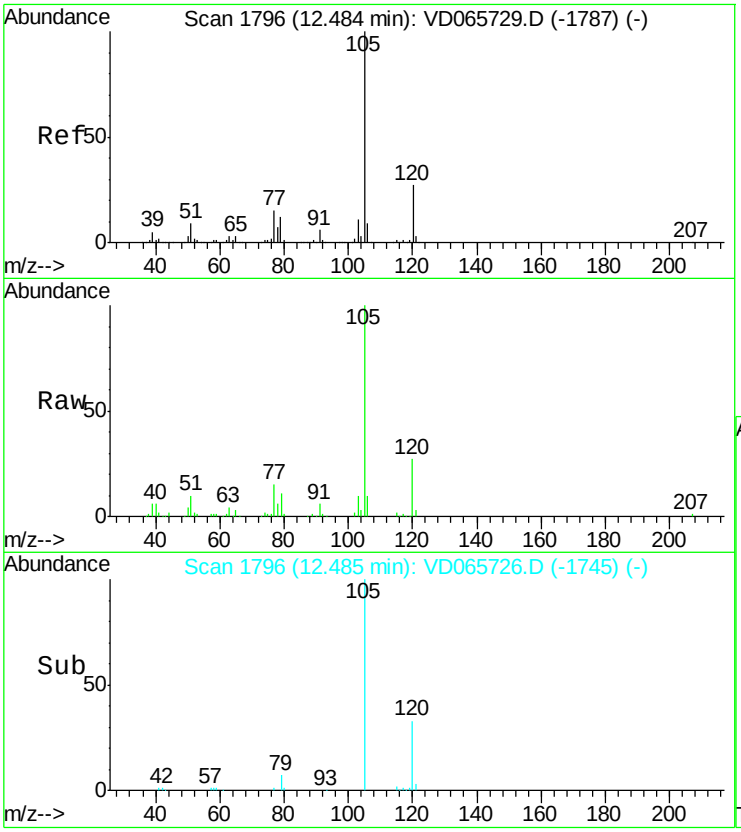


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:152 Resp: 249535

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.1	84.3
150	157.4	0.0	343.2



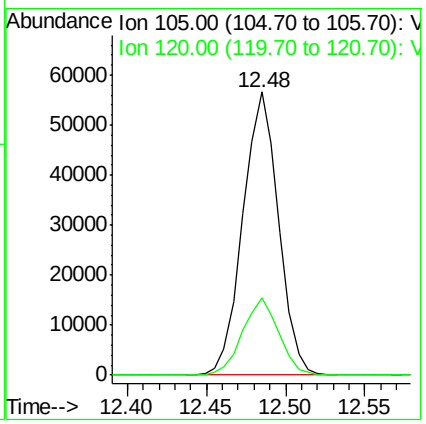


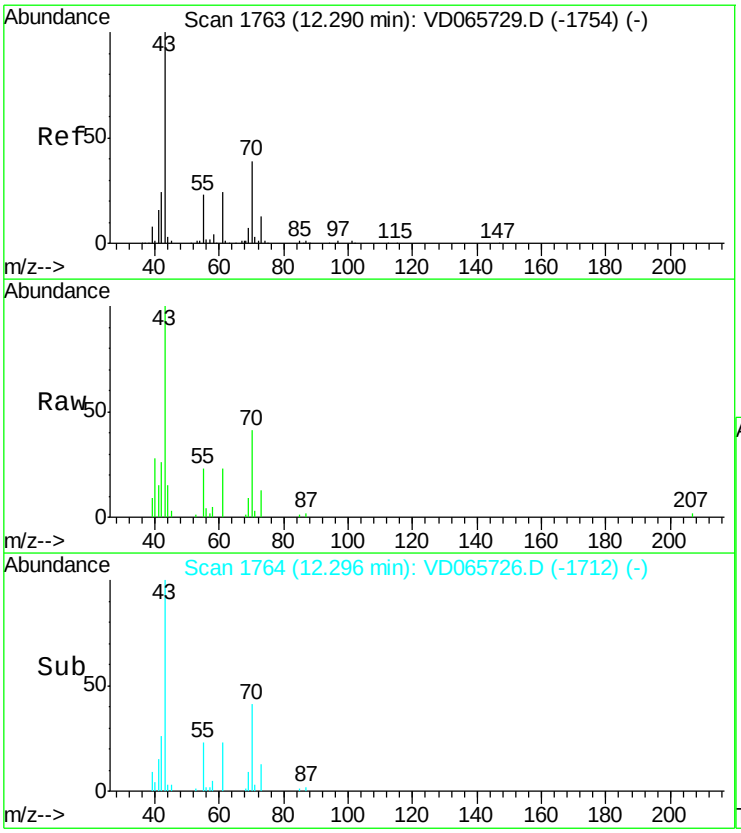
#73
Isopropylbenzene
Concen: 4.786 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 88537

Ion	Ratio	Lower	Upper
105	100		
120	27.5	13.7	41.0

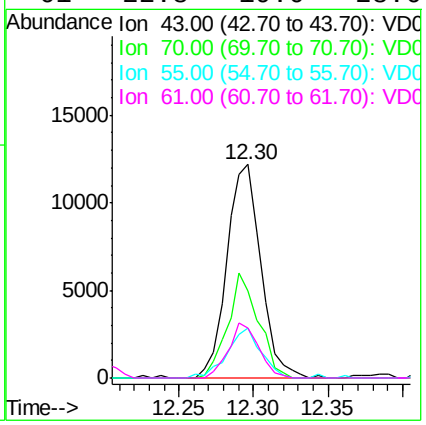


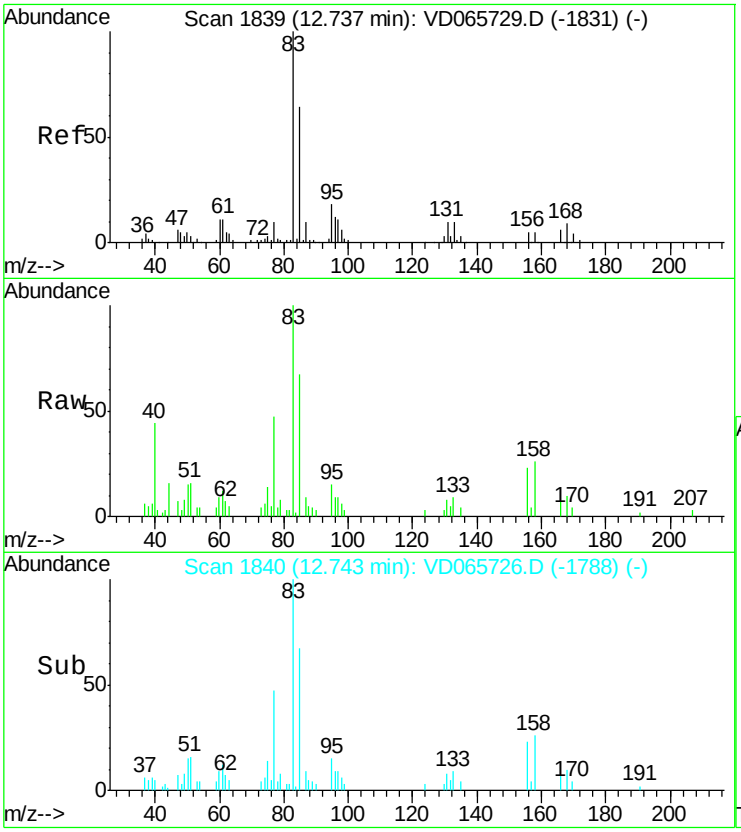


#74
N-amyl acetate
Concen: 3.777 ug/l
RT: 12.30 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 43 Resp: 19403

Ion	Ratio	Lower	Upper
43	100		
70	44.6	31.8	47.6
55	23.0	17.9	26.9
61	22.8	19.0	28.6



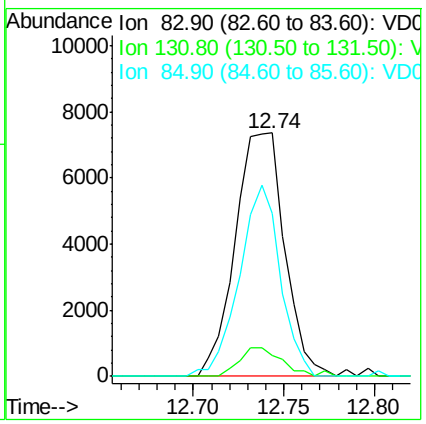


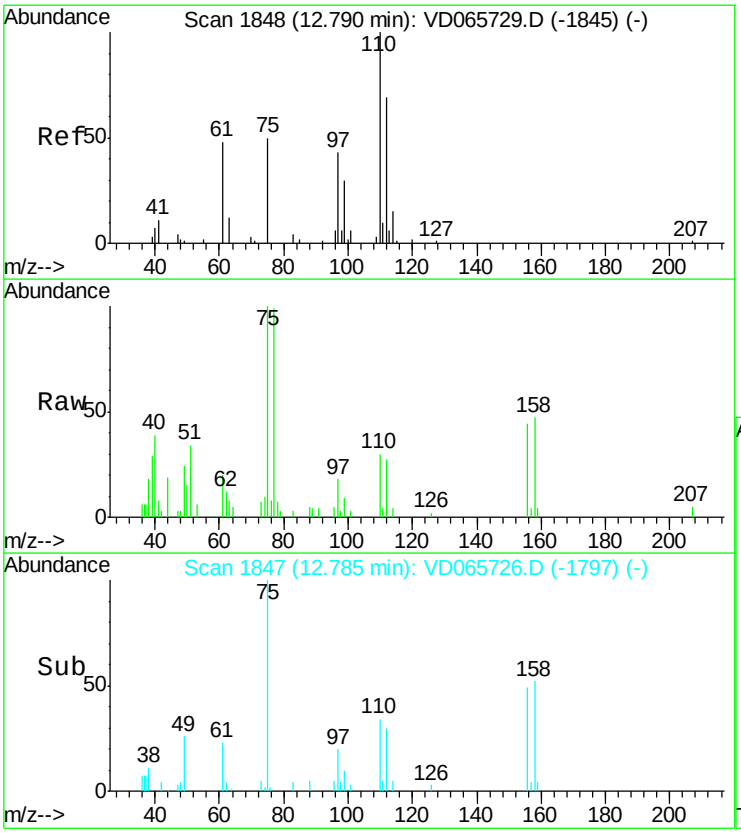
#75
1,1,2,2-Tetrachloroethane
Concen: 4.550 ug/l
RT: 12.74 min Scan# 1840
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 13999

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.9	17.6
85	64.9	32.5	97.4

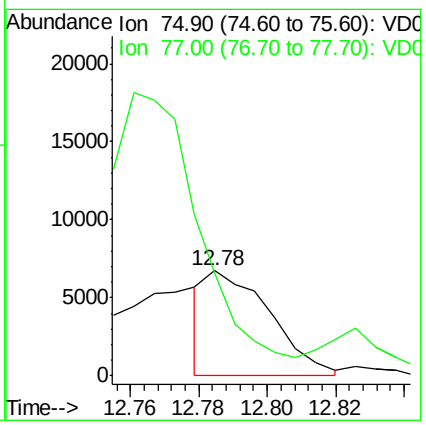


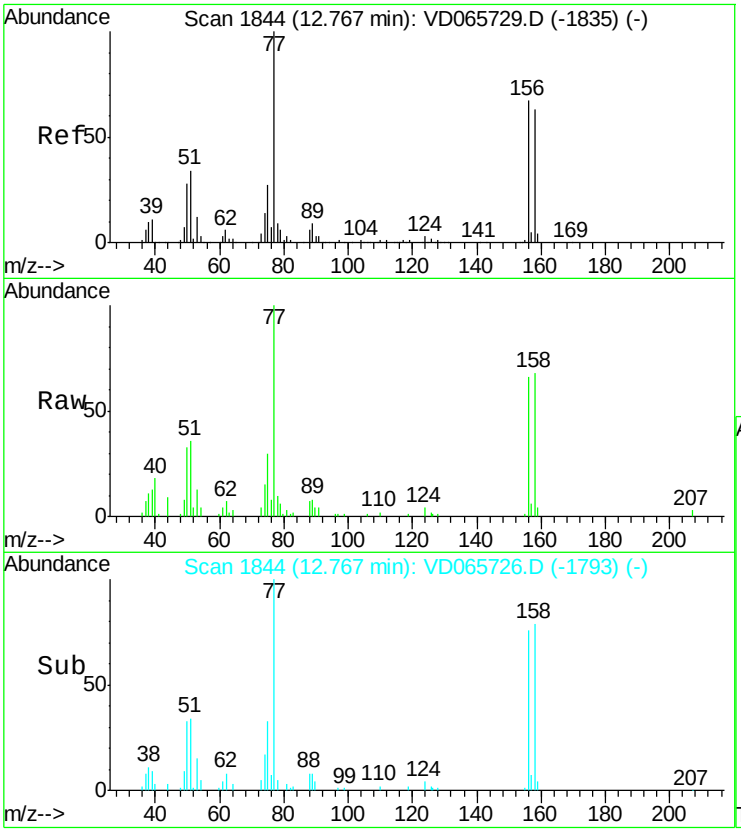


#76
1,2,3-Trichloropropane
Concen: 4.206 ug/l m
RT: 12.78 min Scan# 1847
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 75 Resp: 8707

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



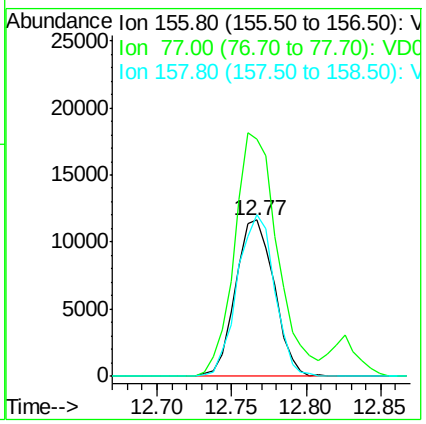


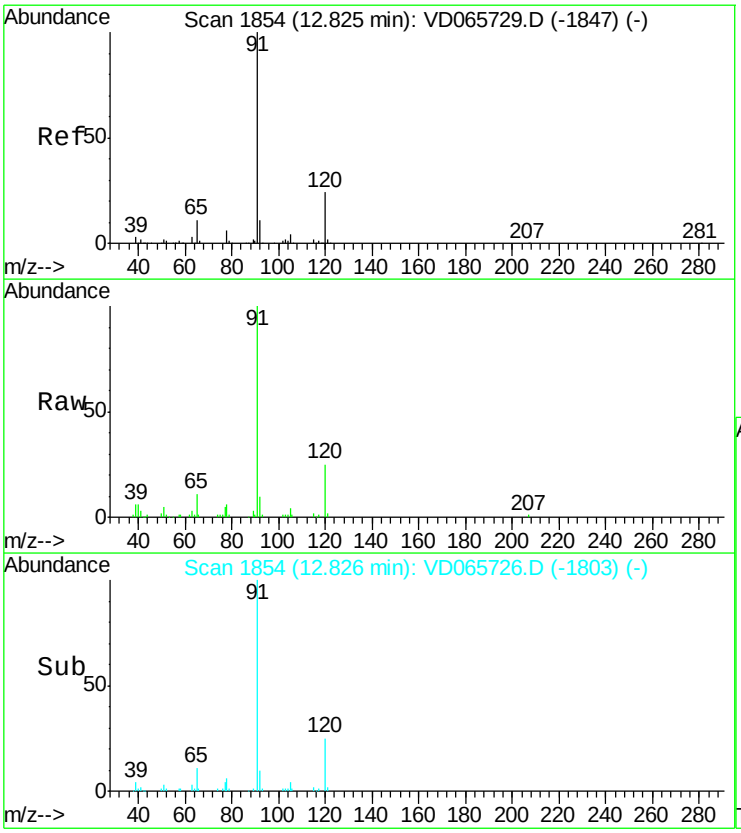
#77
Bromobenzene
Concen: 4.912 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:156 Resp: 21002

Ion	Ratio	Lower	Upper
156	100		
77	173.2	84.9	254.6
158	99.0	48.8	146.4

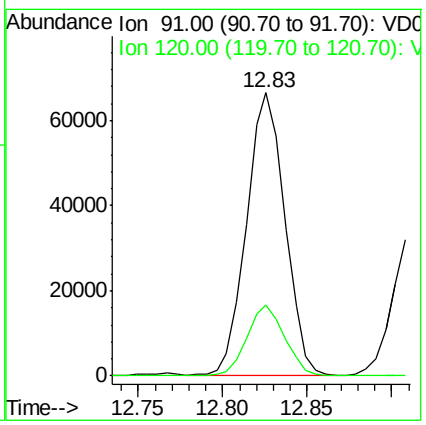


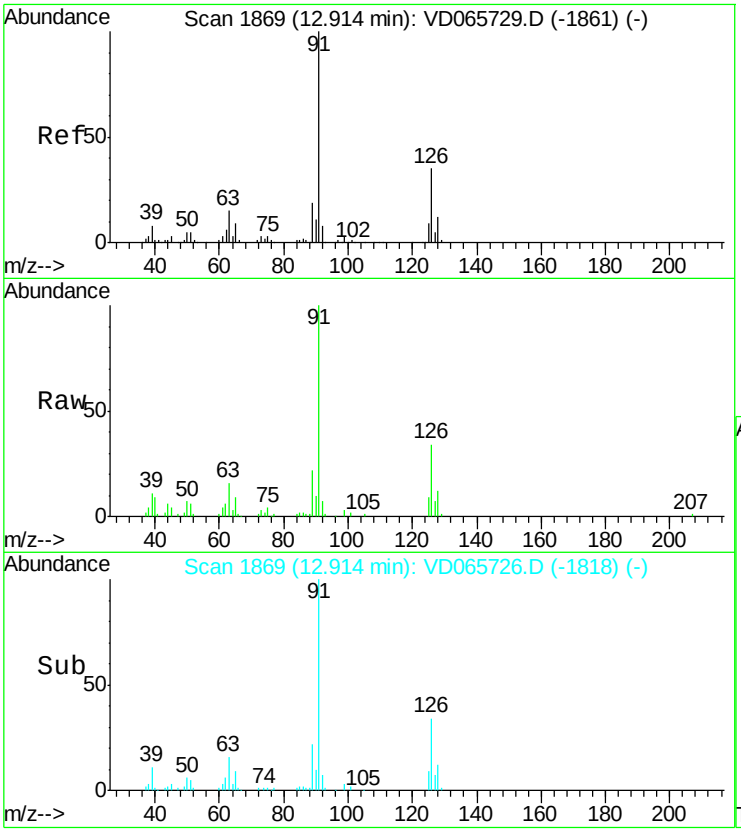


#78
n-propylbenzene
Concen: 4.859 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 91 Resp: 105521

Ion	Ratio	Lower	Upper
91	100		
120	24.5	11.9	35.5



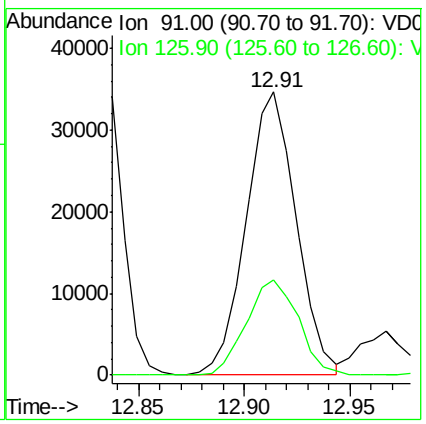


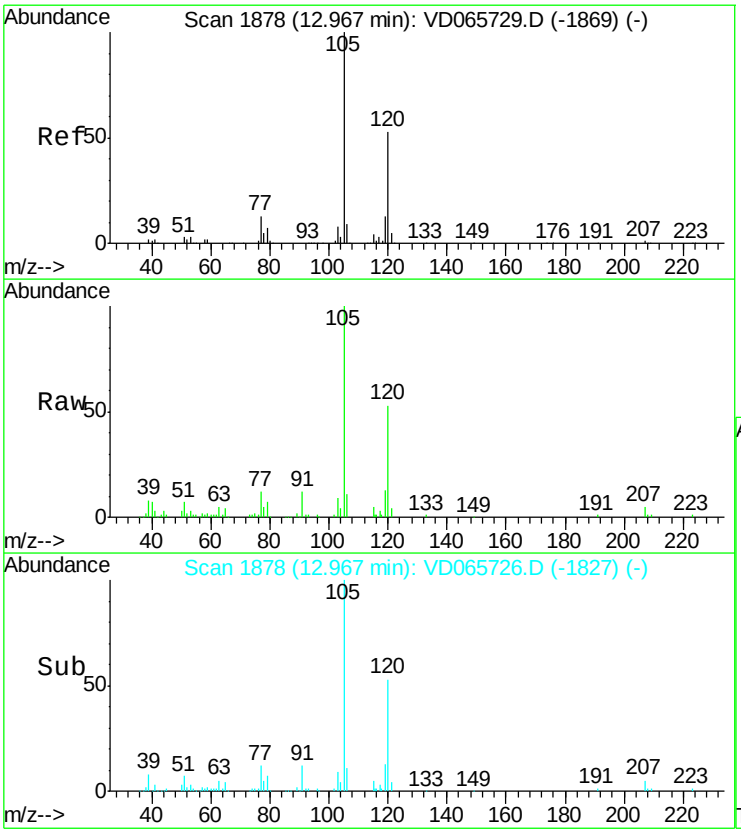
#79
2-Chlorotoluene
Concen: 4.652 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 57006

Ion	Ratio	Lower	Upper
91	100		
126	35.0	18.1	54.1

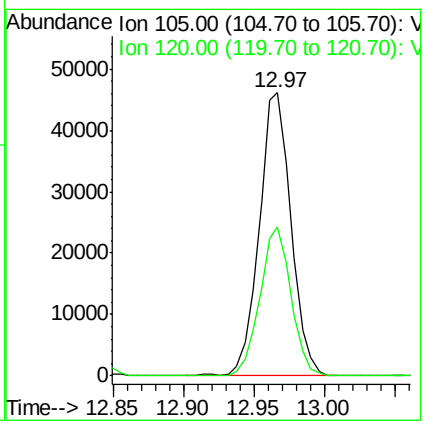


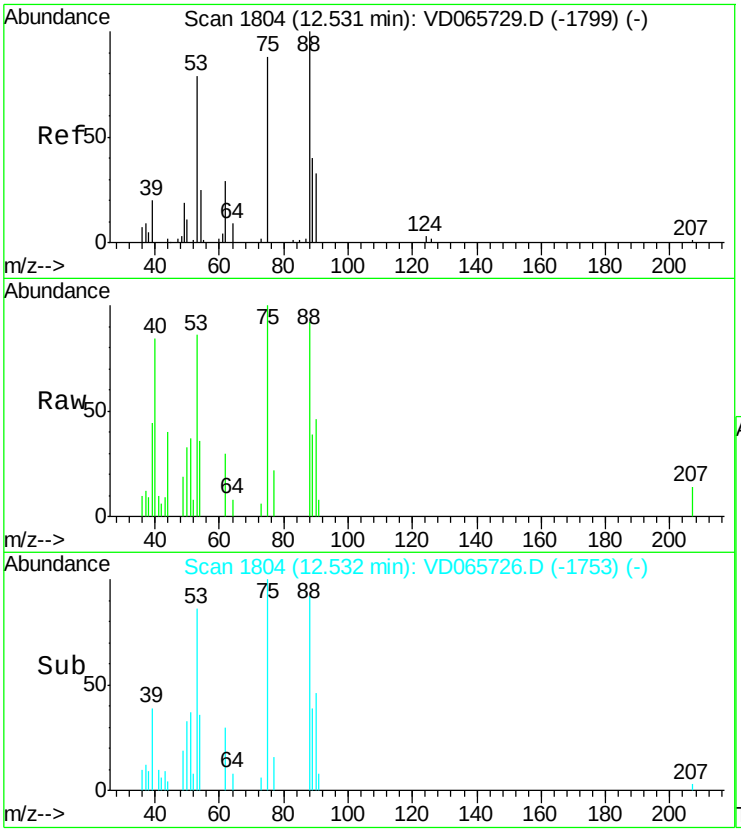


#80
1,3,5-Trimethylbenzene
Concen: 4.806 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:105 Resp: 72815

Ion	Ratio	Lower	Upper
105	100		
120	51.2	25.7	77.0



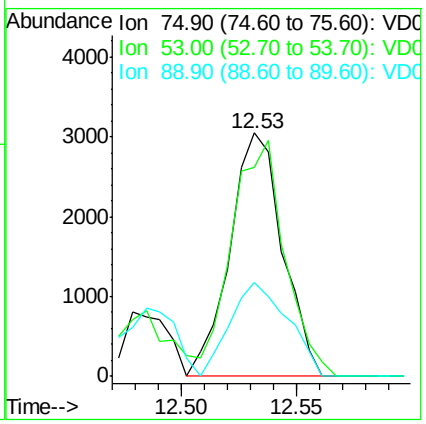


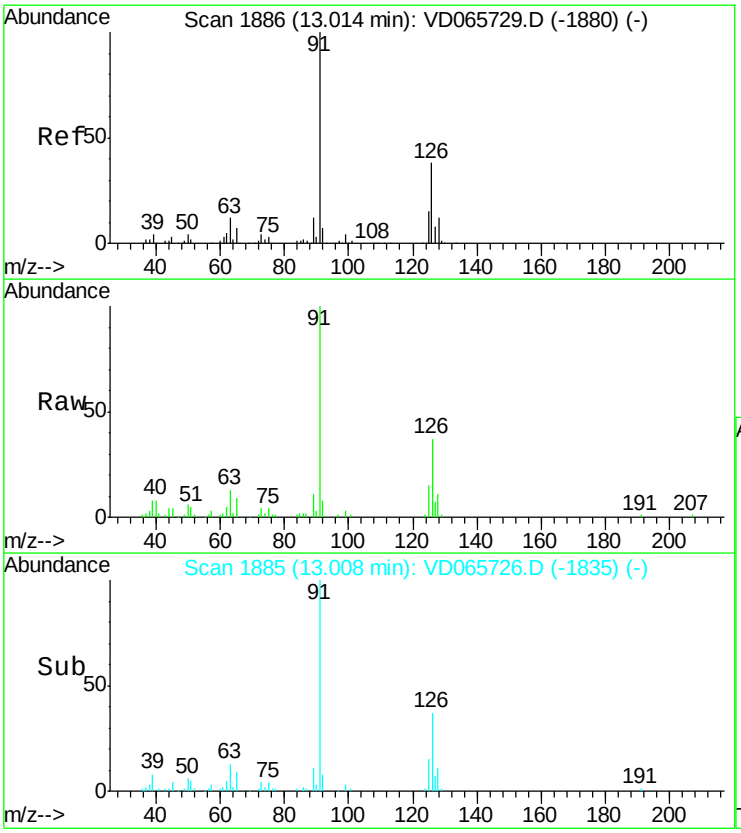
#81
trans-1,4-Dichloro-2-butene
Concen: 4.211 ug/l
RT: 12.53 min Scan# 1804
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 4841

Ion	Ratio	Lower	Upper
75	100		
53	97.5	72.6	109.0
89	42.1	37.0	55.4

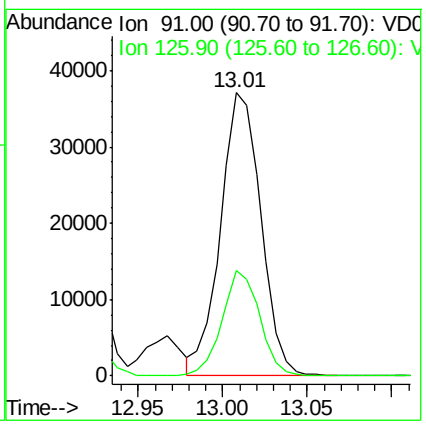


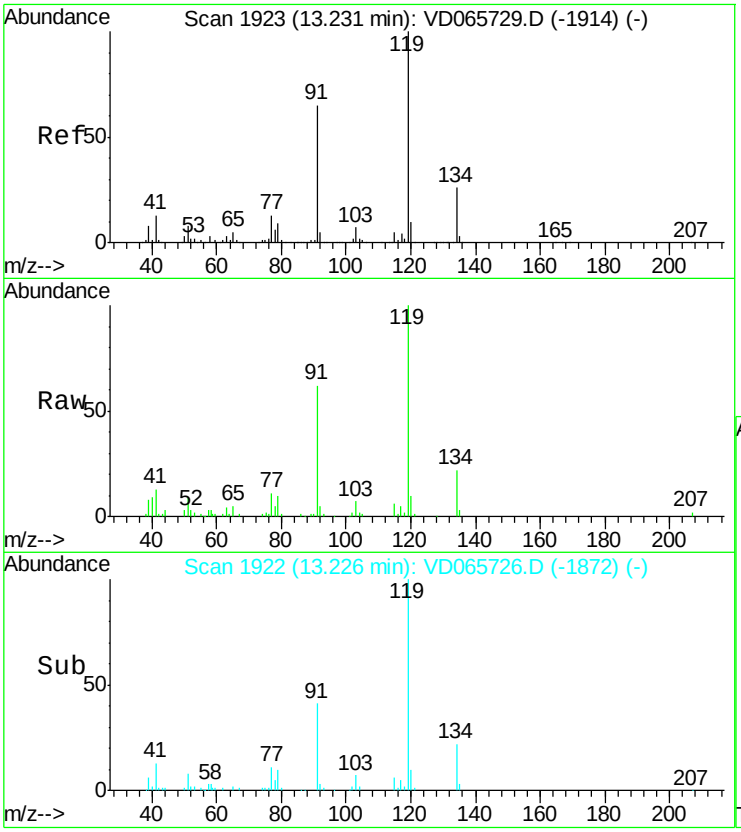


#82
4-Chlorotoluene
Concen: 4.805 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 91 Resp: 61697

Ion	Ratio	Lower	Upper
91	100		
126	34.5	17.8	53.3



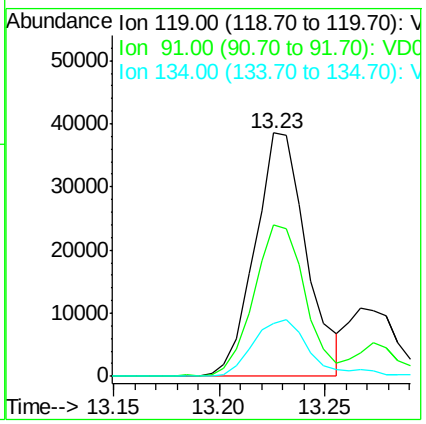


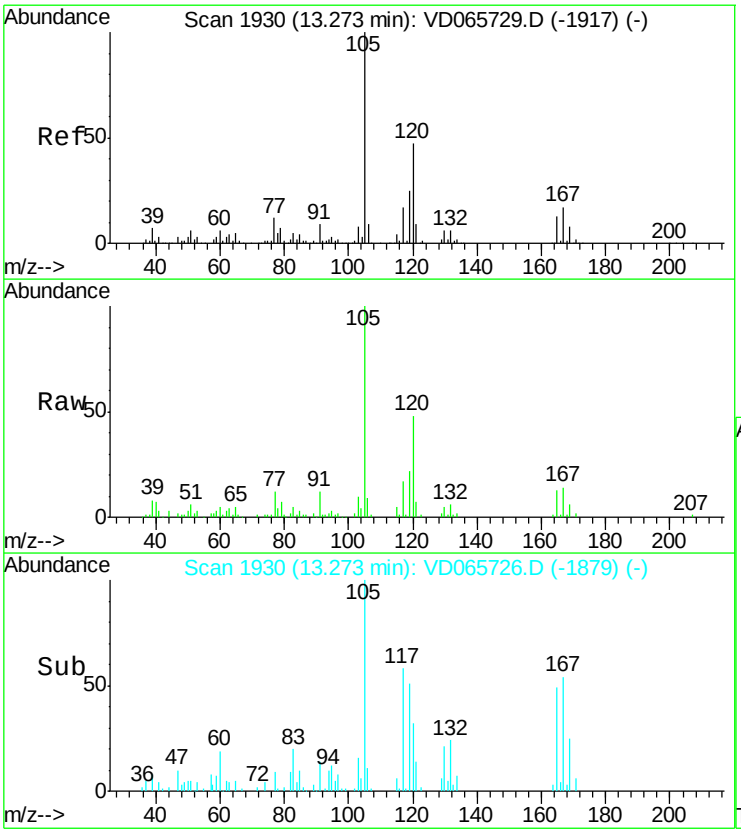
#83
tert-Butylbenzene
Concen: 5.026 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. -0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 65292

Ion	Ratio	Lower	Upper
119	100		
91	62.2	31.6	95.0
134	26.0	12.7	38.1

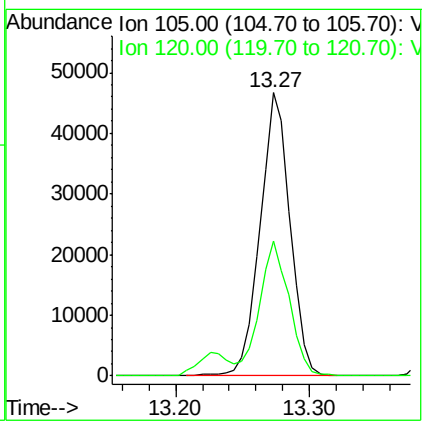


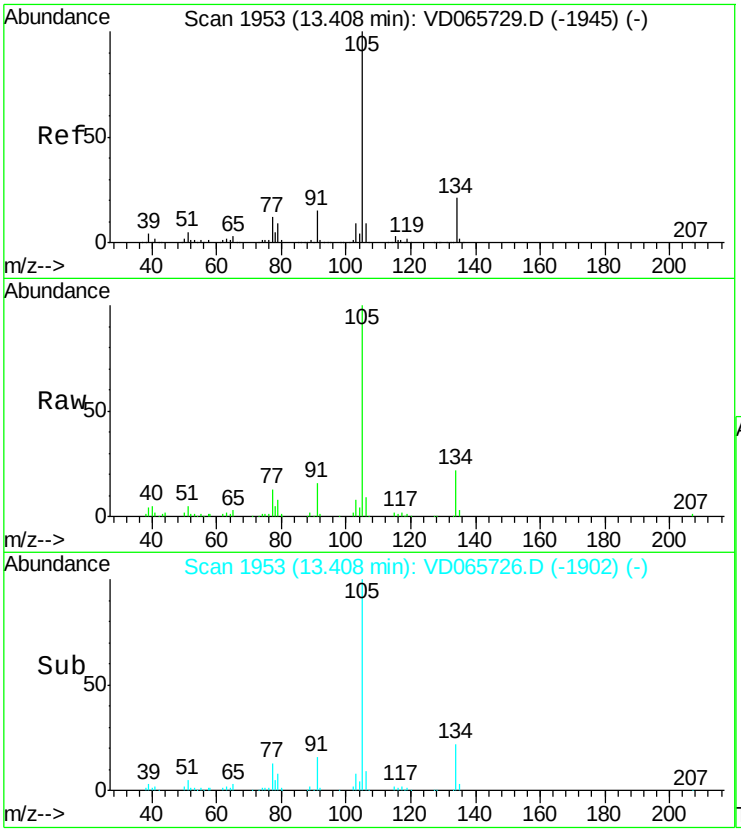


#84
1,2,4-Trimethylbenzene
Concen: 4.778 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:105 Resp: 72227

Ion	Ratio	Lower	Upper
105	100		
120	47.4	23.6	70.8



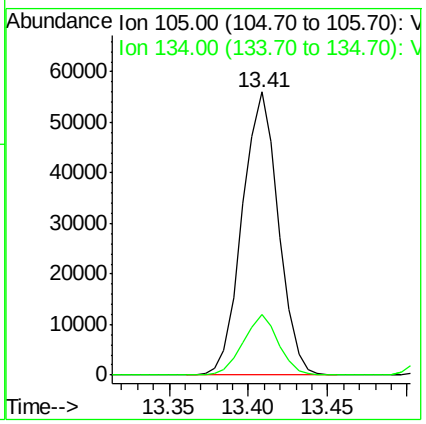


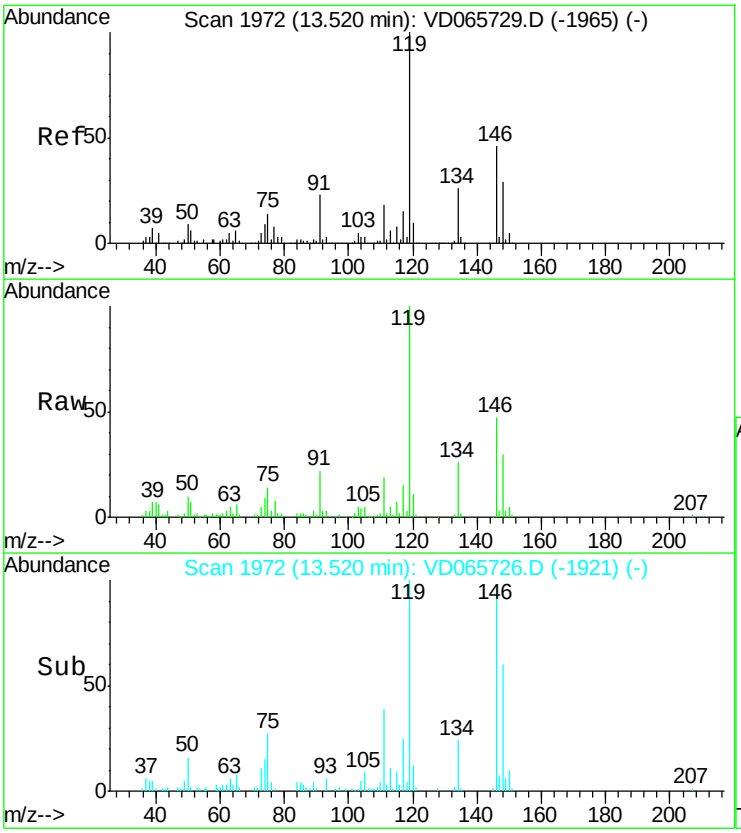
#85
sec-Butylbenzene
Concen: 4.901 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 88642

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.7	31.9

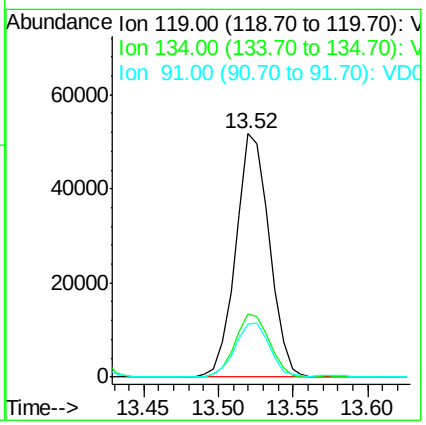


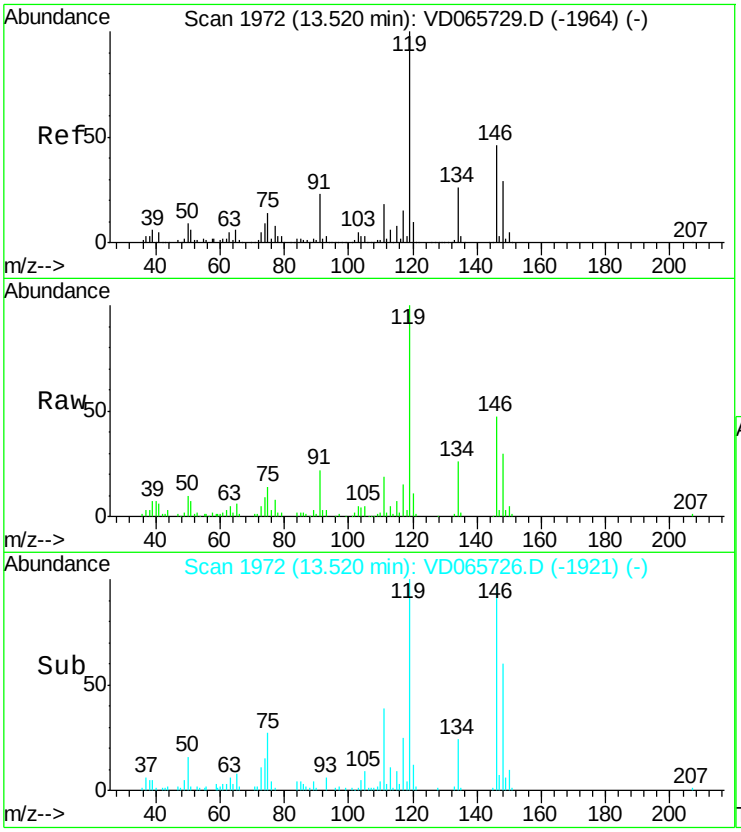


#86
p-Isopropyltoluene
Concen: 4.873 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:119 Resp: 80591

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.6	40.7
91	22.9	11.7	35.1



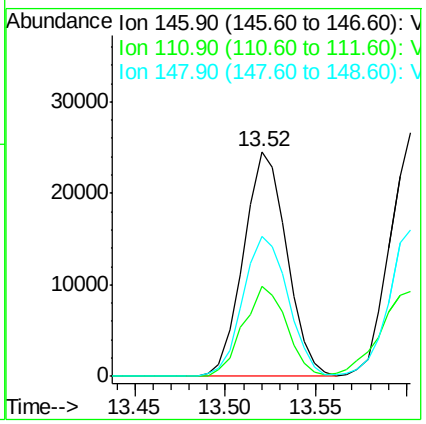


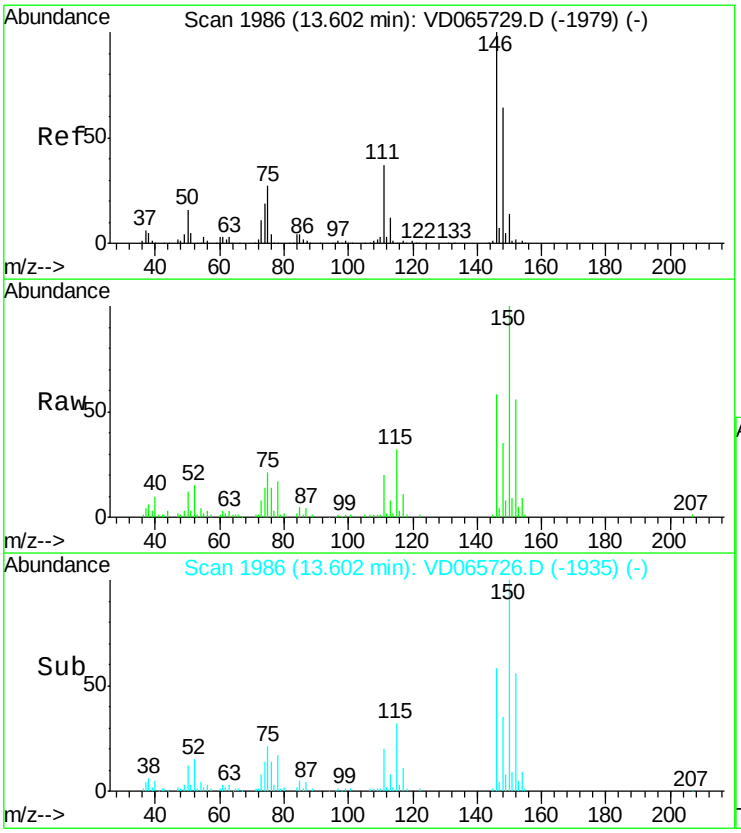
#87
1,3-Dichlorobenzene
Concen: 5.075 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 40686

Ion	Ratio	Lower	Upper
146	100		
111	40.0	18.9	56.9
148	65.2	31.9	95.5

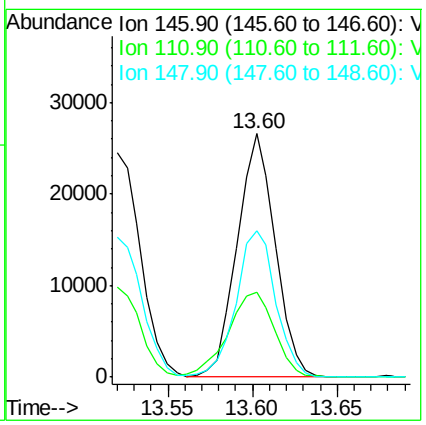


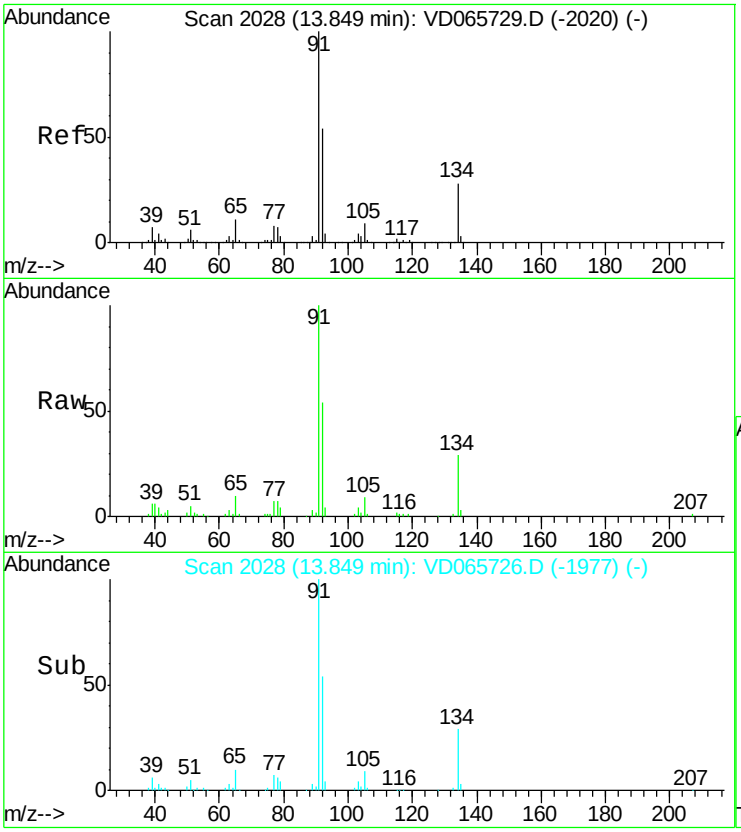


#88
1,4-Dichlorobenzene
Concen: 5.256 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:146 Resp: 41659

Ion	Ratio	Lower	Upper
146	100		
111	42.7	18.4	55.2
148	62.9	31.6	94.7



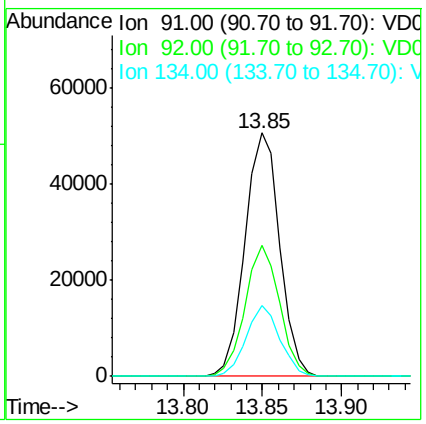


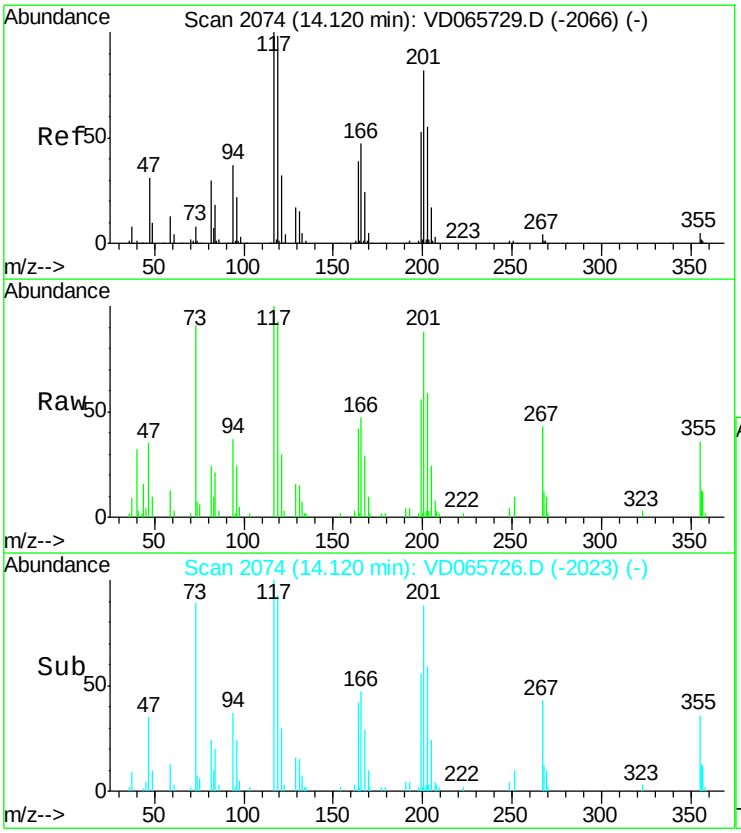
#89
n-Butylbenzene
Concen: 4.836 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 77045

Ion	Ratio	Lower	Upper
91	100		
92	53.6	27.0	81.0
134	28.3	13.9	41.7

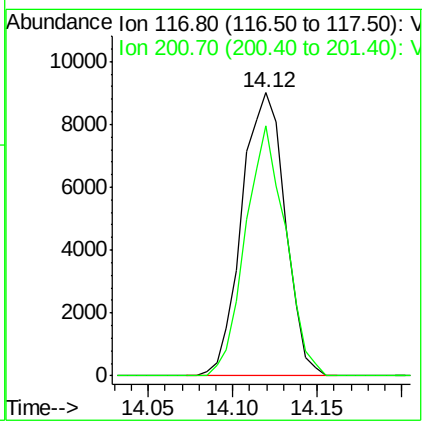


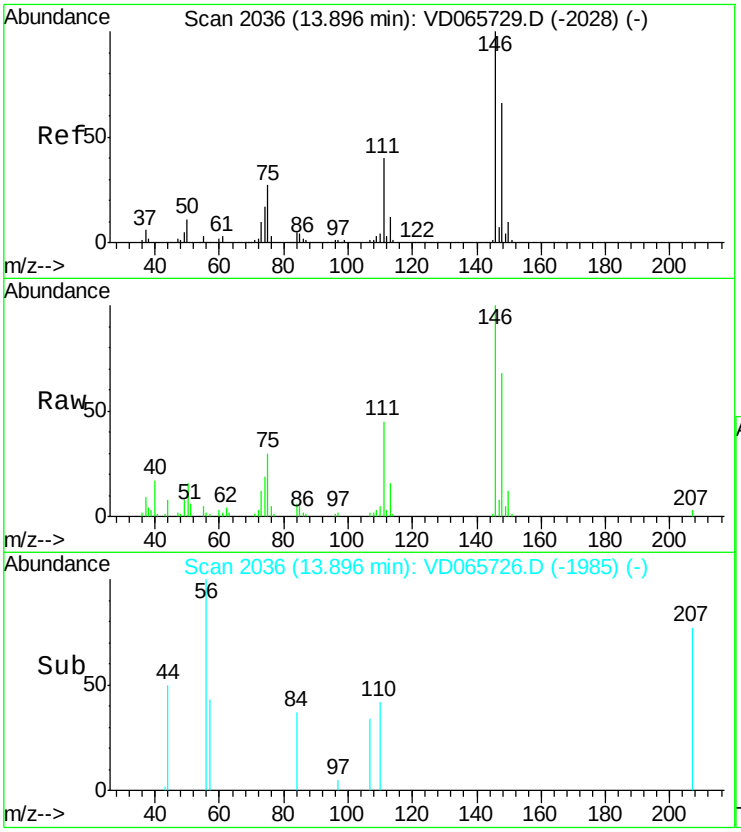


#90
Hexachloroethane
Concen: 4.886 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:117 Resp: 16043

Ion	Ratio	Lower	Upper
117	100		
201	82.0	41.8	125.4



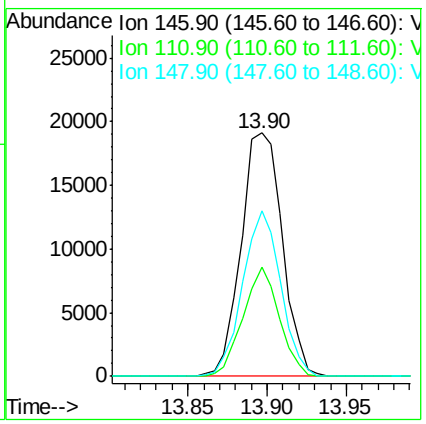


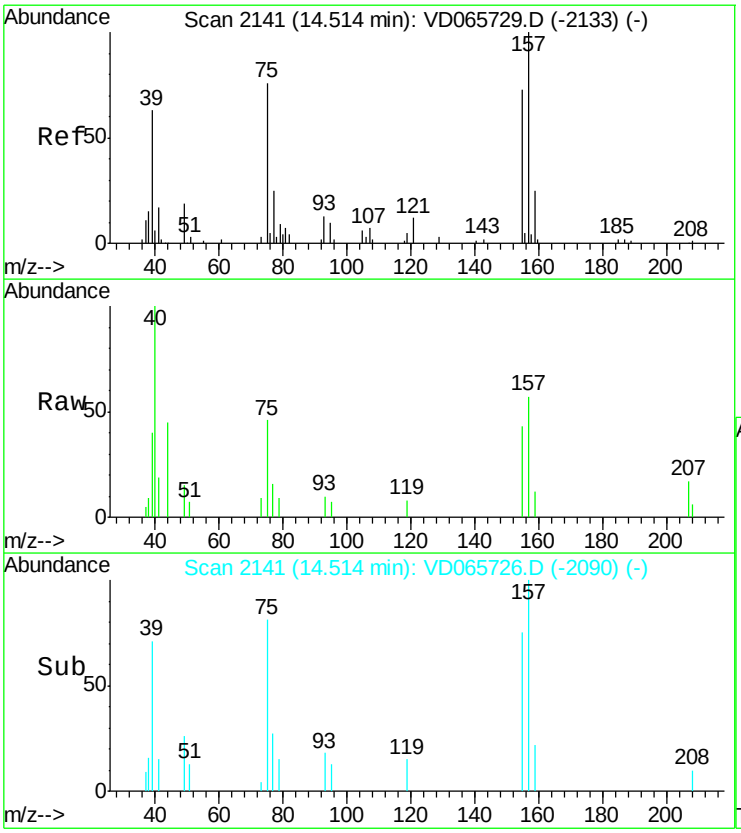
#91
1,2-Dichlorobenzene
Concen: 5.001 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:146 Resp: 34582

Ion	Ratio	Lower	Upper
146	100		
111	39.4	20.0	60.0
148	62.9	32.4	97.2

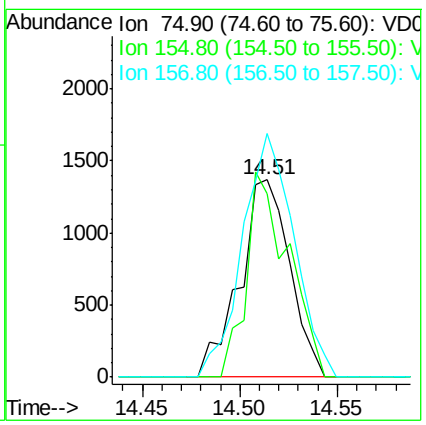


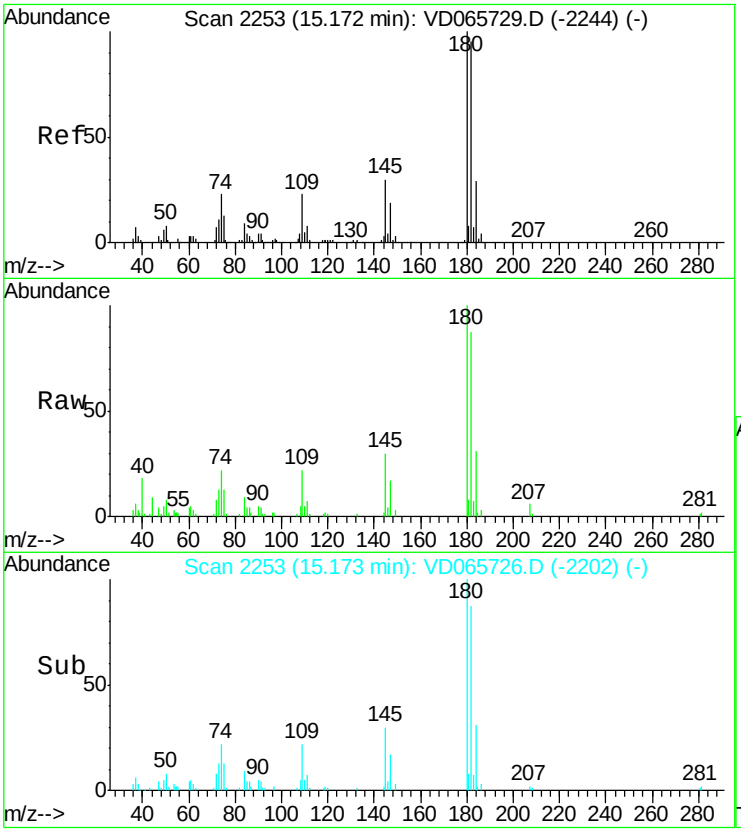


#92
1,2-Dibromo-3-Chloropropane
Concen: 4.749 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion: 75 Resp: 2432

Ion	Ratio	Lower	Upper
75	100		
155	87.5	48.4	145.0
157	126.8	62.6	187.8



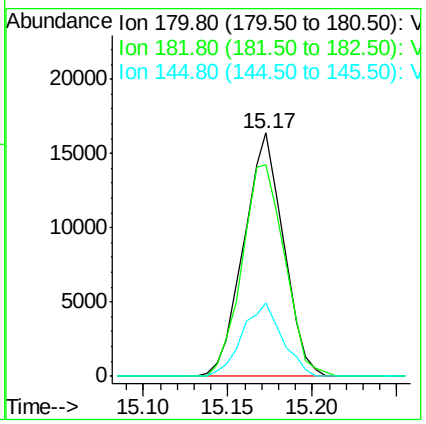


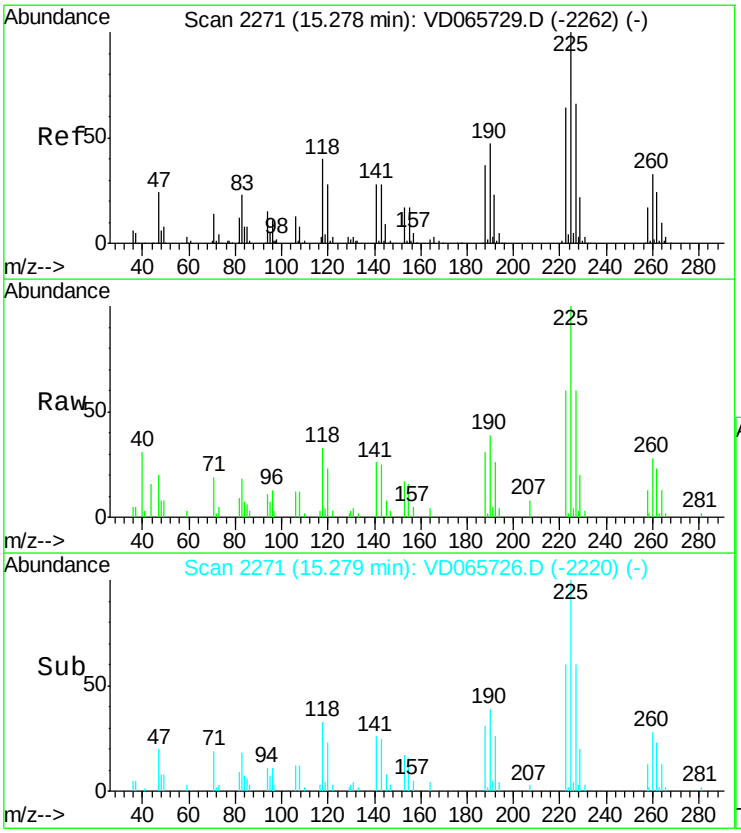
#93
1,2,4-Trichlorobenzene
Concen: 5.177 ug/l
RT: 15.17 min Scan# 2253
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 26855

Ion	Ratio	Lower	Upper
180	100		
182	93.1	47.0	141.0
145	30.1	14.5	43.6

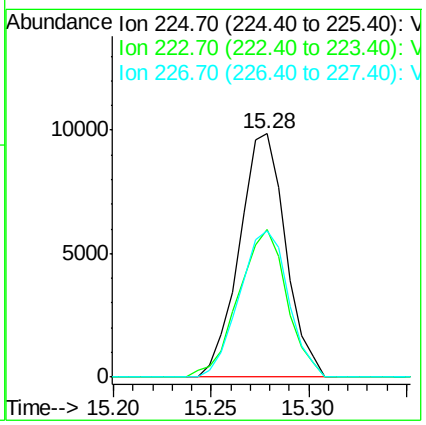


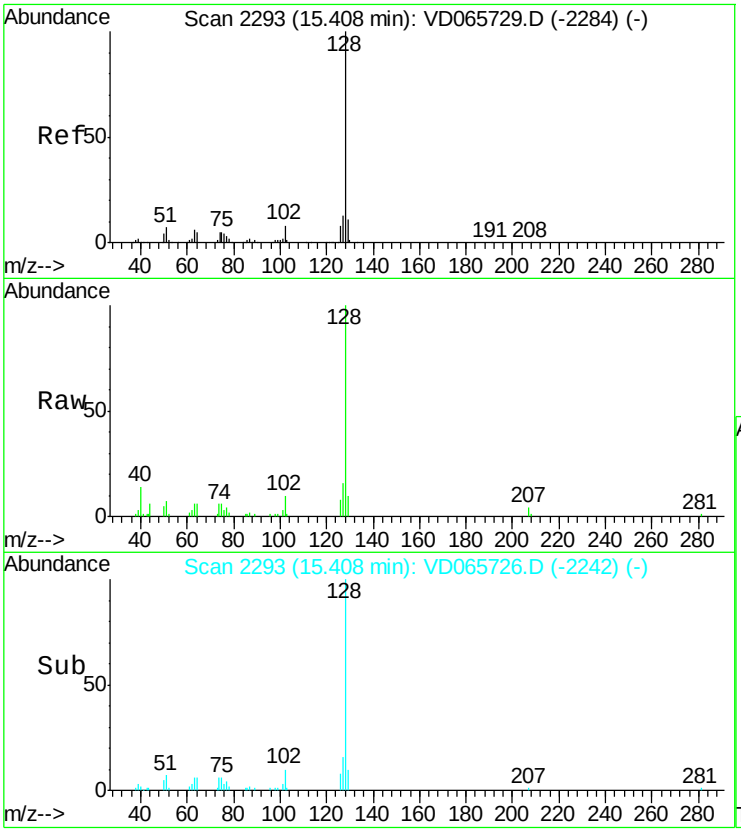


#94
Hexachlorobutadiene
Concen: 5.371 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:225 Resp: 16204

Ion	Ratio	Lower	Upper
225	100		
223	62.9	31.4	94.2
227	63.2	32.2	96.6



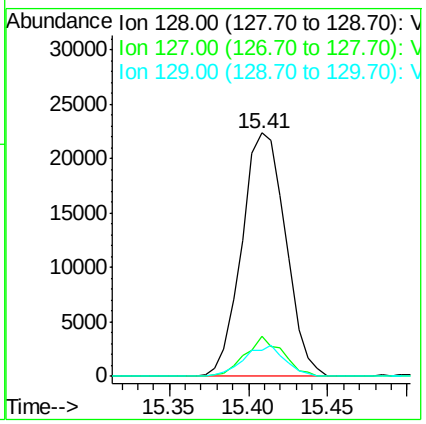


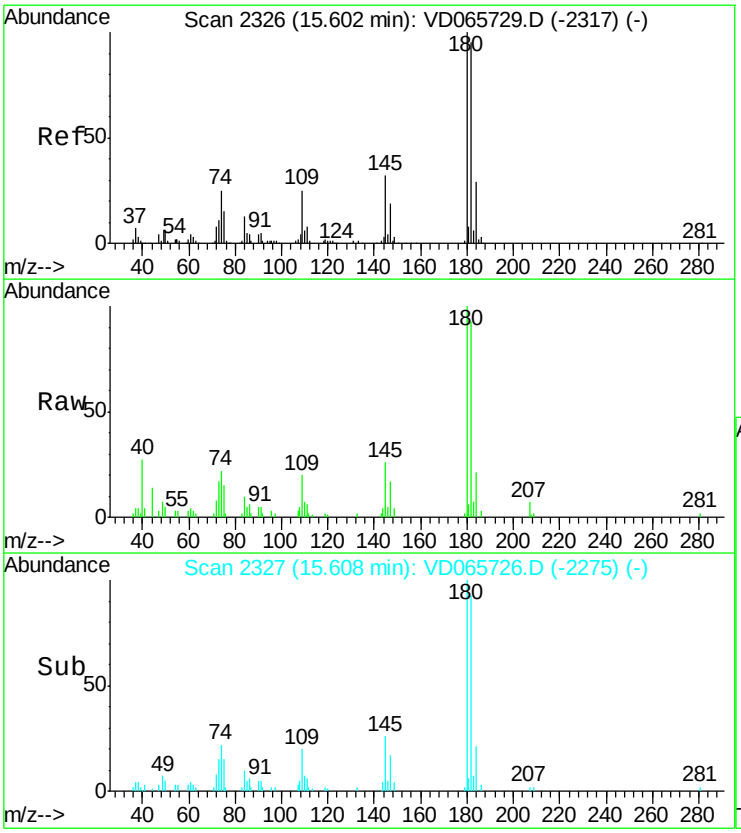
#95
Naphthalene
Concen: 4.768 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 43135

Ion	Ratio	Lower	Upper
128	100		
127	14.2	10.2	15.2
129	11.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 5.041 ug/l
RT: 15.61 min Scan# 2327
Delta R.T. 0.01 min
Lab File: VD065726.D
Acq: 13 May 2020 12:00

Tgt Ion:180 Resp: 22243

Ion	Ratio	Lower	Upper
180	100		
182	98.0	47.5	142.6
145	30.9	15.9	47.6