Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065728.D
Acq On : 13 May 2020 12:54
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: May 13 14:06:38 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	383530	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.87	114	573129	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.65	117	511883	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	249202	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.34	65	59656	16.23	ug/l		0.00
Spiked Amount 50.000			Recovery = 32.46%				
35) Dibromofluoromethane	7.91	113	63708	18.22	ug/l		0.00
Spiked Amount 50.000			Recovery = 36.44%				
50) Toluene-d8	10.34	98	242608	18.17	ug/l		0.00
Spiked Amount 50.000			Recovery = 36.34%				
62) 4-Bromofluorobenzene	12.64	95	83084	17.64	ug/l		0.00
Spiked Amount 50.000			Recovery = 35.28%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.98	85	46645	15.921	ug/l		97
3) Chloromethane	2.21	50	71227	18.960	ug/l		98
4) Vinyl Chloride	2.35	62	77218	20.142	ug/l		99
5) Bromomethane	2.76	94	49543	20.304	ug/l		97
6) Chloroethane	2.92	64	51135	20.606	ug/l		91
7) Trichlorofluoromethane	3.27	101	107509	17.902	ug/l		96
8) Diethyl Ether	3.71	74	30995	16.626	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	4.09	101	66681	18.299	ug/l		98
10) Methyl Iodide	4.30	142	64543	17.924	ug/l		98
11) Tert butyl alcohol	5.22	59	37089m	111.509	ug/l		
12) 1,1-Dichloroethene	4.07	96	62380	17.452	ug/l		92
13) Acrolein	3.93	56	21251	72.094	ug/l		98
14) Allyl chloride	4.71	41	107977	15.438	ug/l		100
15) Acrylonitrile	5.43	53	71137	82.173	ug/l		98
16) Acetone	4.16	43	59324	76.518	ug/l		94
17) Carbon Disulfide	4.40	76	198968	17.107	ug/l		99
18) Methyl Acetate	4.71	43	34396	17.739	ug/l		95
19) Methyl tert-butyl Ether	5.47	73	150153	17.555	ug/l		96
20) Methylene Chloride	4.96	84	71707	17.856	ug/l		94
21) trans-1,2-Dichloroethene	5.47	96	72624	17.719	ug/l		94
22) Diisopropyl ether	6.36	45	209796	16.157	ug/l		93
23) Vinyl Acetate	6.31	43	622838	79.690	ug/l		100
24) 1,1-Dichloroethane	6.27	63	123699	17.187	ug/l		99
25) 2-Butanone	7.21	43	89902	77.941	ug/l		95
26) 2,2-Dichloropropane	7.21	77	111831	17.168	ug/l		99
27) cis-1,2-Dichloroethene	7.21	96	78799	17.771	ug/l		97
28) Bromochloromethane	7.55	49	48109	16.014	ug/l		100
29) Tetrahydrofuran	7.57	42	57904	77.722	ug/l		99
30) Chloroform	7.71	83	123362	17.702	ug/l		99
31) Cyclohexane	7.98	56	123965	16.675	ug/l	#	95
32) 1,1,1-Trichloroethane	7.91	97	116118	17.904	ug/l		99
36) 1,1-Dichloropropene	8.11	75	100922	18.189	ug/l		99
37) Ethyl Acetate	7.29	43	44000	16.821	ug/l		99
38) Carbon Tetrachloride	8.10	117	106898	19.232	ug/l		98

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065728.D
Acq On : 13 May 2020 12:54
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: May 13 14:06:38 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	130050	18.697	ug/l		96
40) Benzene	8.36	78	278814	18.376	ug/l		98
41) Methacrylonitrile	7.53	41	23191m	15.175	ug/l		
42) 1,2-Dichloroethane	8.43	62	76305	17.525	ug/l		99
43) Isopropyl Acetate	8.46	43	84695	16.183	ug/l		100
44) Trichloroethene	9.11	130	81885	19.335	ug/l		95
45) 1,2-Dichloropropane	9.39	63	68329	17.553	ug/l		100
46) Dibromomethane	9.48	93	36387	18.465	ug/l		98
47) Bromodichloromethane	9.67	83	95616	18.143	ug/l		97
48) Methyl methacrylate	9.46	41	43265	16.546	ug/l		96
49) 1,4-Dioxane	9.46	88	8996	375.771	ug/l		96
51) 4-Methyl-2-Pentanone	10.23	43	206318	81.768	ug/l		99
52) Toluene	10.41	92	182885	18.955	ug/l		99
53) t-1,3-Dichloropropene	10.63	75	92181	17.391	ug/l		100
54) cis-1,3-Dichloropropene	10.09	75	112144	17.862	ug/l		98
55) 1,1,2-Trichloroethane	10.80	97	49512	18.644	ug/l		97
56) Ethyl methacrylate	10.67	69	66484	17.533	ug/l		96
57) 1,3-Dichloropropane	10.95	76	88143	18.526	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.94	63	141239	80.488	ug/l		97
59) 2-Hexanone	10.99	43	139203	80.523	ug/l		98
60) Dibromochloromethane	11.14	129	67600	18.798	ug/l		99
61) 1,2-Dibromoethane	11.25	107	50777	19.000	ug/l		99
64) Tetrachloroethene	10.88	164	72275	20.055	ug/l		97
65) Chlorobenzene	11.67	112	195354	19.208	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.74	131	72741	19.214	ug/l		99
67) Ethyl Benzene	11.75	91	348289	18.477	ug/l		97
68) m/p-Xylenes	11.86	106	268006	37.989	ug/l		99
69) o-Xylene	12.18	106	122943	18.669	ug/l		96
70) Styrene	12.20	104	211229	18.698	ug/l		99
71) Bromoform	12.37	173	41148	19.291	ug/l	#	100
73) Isopropylbenzene	12.48	105	345448	18.701	ug/l		99
74) N-amyl acetate	12.29	43	79141	15.428	ug/l		100
75) 1,1,2,2-Tetrachloroethane	12.74	83	54514	17.741	ug/l		99
76) 1,2,3-Trichloropropane	12.78	75	43469m	21.026	ug/l		
77) Bromobenzene	12.77	156	83071	19.456	ug/l		97
78) n-propylbenzene	12.83	91	398818	18.388	ug/l		99
79) 2-Chlorotoluene	12.91	91	223338	18.249	ug/l		99
80) 1,3,5-Trimethylbenzene	12.97	105	283749	18.752	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.54	75	19285	16.797	ug/l		96
82) 4-Chlorotoluene	13.01	91	234183	18.261	ug/l		100
83) tert-Butylbenzene	13.23	119	250846	19.337	ug/l		99
84) 1,2,4-Trimethylbenzene	13.27	105	280586	18.587	ug/l		98
85) sec-Butylbenzene	13.41	105	337543	18.686	ug/l		99
86) p-Isopropyltoluene	13.52	119	310992	18.829	ug/l		100
87) 1,3-Dichlorobenzene	13.53	146	154839	19.338	ug/l		99
88) 1,4-Dichlorobenzene	13.60	146	152449	19.261	ug/l		99
89) n-Butylbenzene	13.85	91	290884	18.283	ug/l		99
90) Hexachloroethane	14.12	117	58789	17.928	ug/l		98
91) 1,2-Dichlorobenzene	13.90	146	132386	19.169	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	14.52	75	9023	17.641	ug/l		96

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065728.D
Acq On : 13 May 2020 12:54
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: May 13 14:06:38 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	99290	19.165 ug/l	98
94) Hexachlorobutadiene	15.28	225	59790	19.846 ug/l	97
95) Naphthalene	15.41	128	165816	18.353 ug/l	99
96) 1,2,3-Trichlorobenzene	15.60	180	85390	19.379 ug/l	98

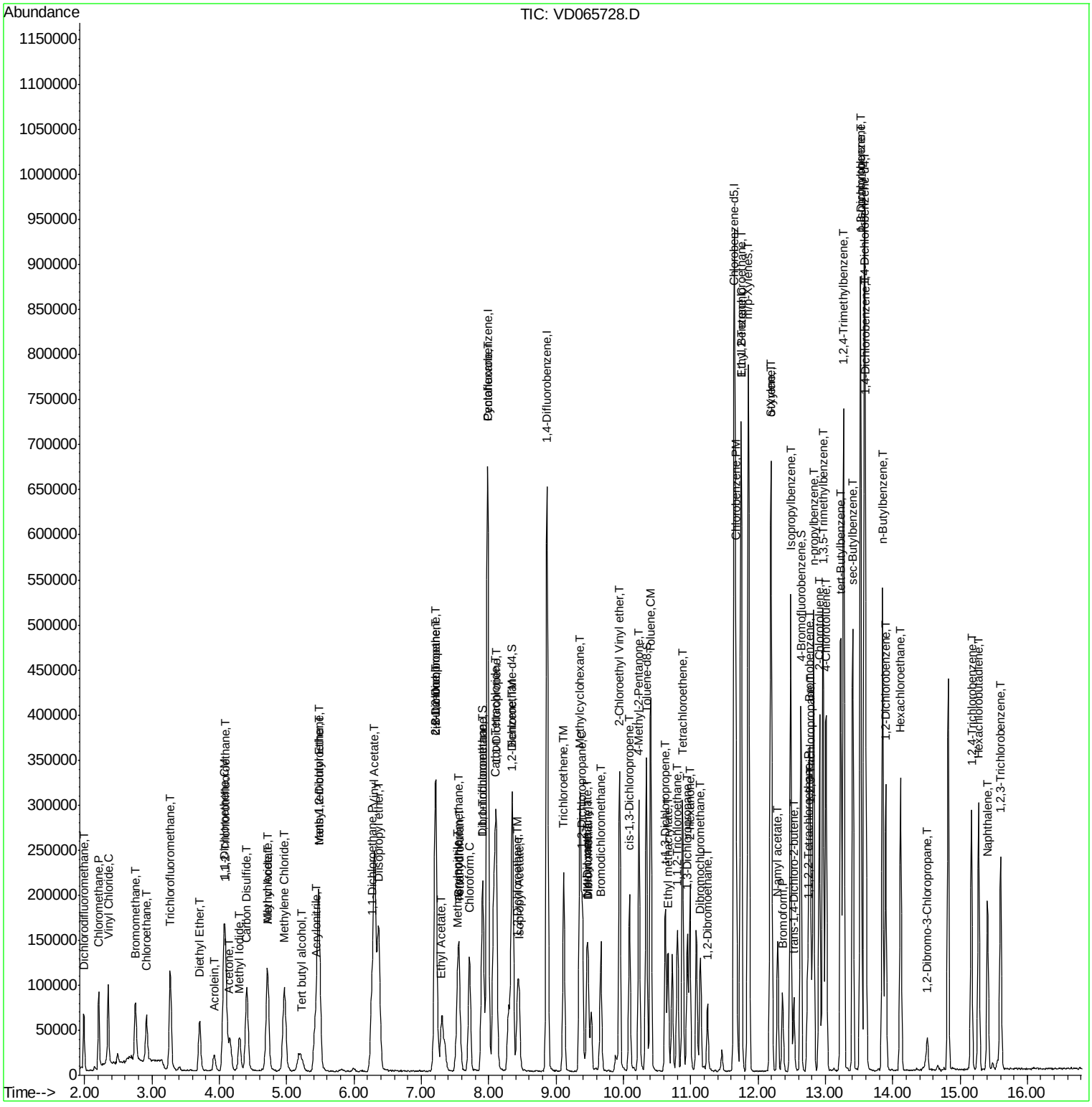
(#) = qualifier out of range (m) = manual integration (+) = signals summed

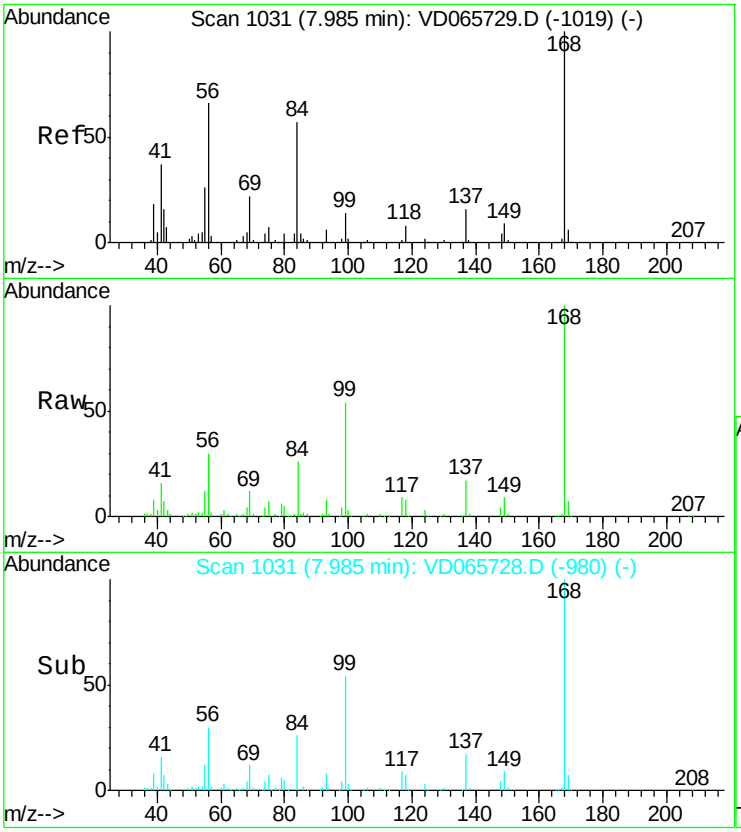
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD051320\
Data File : VD065728.D
Acq On : 13 May 2020 12:54
Operator : VA/SY
Sample : VSTDICC020
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: May 13 14:06:38 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

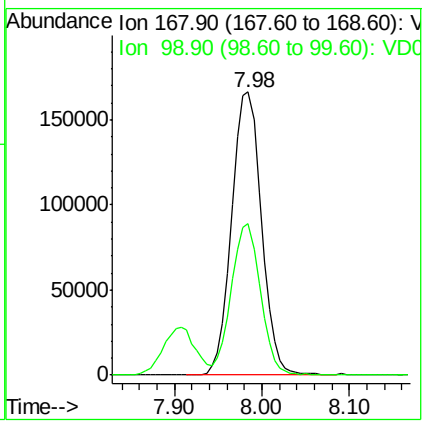




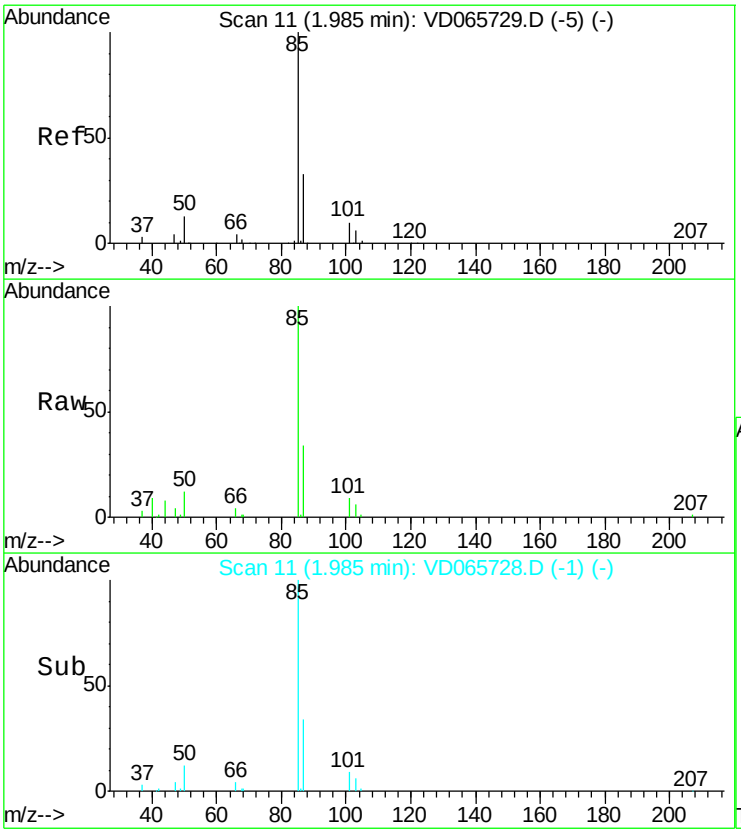
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:168 Resp: 383530

Ion	Ratio	Lower	Upper
168	100		
99	53.3	40.6	60.8



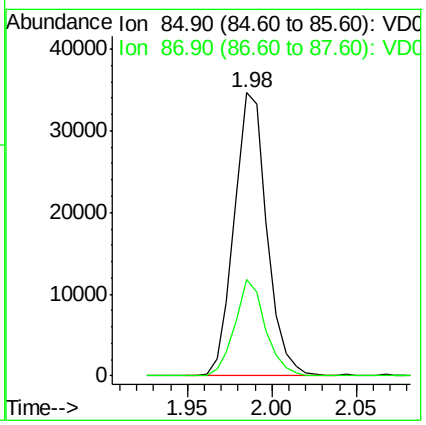
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

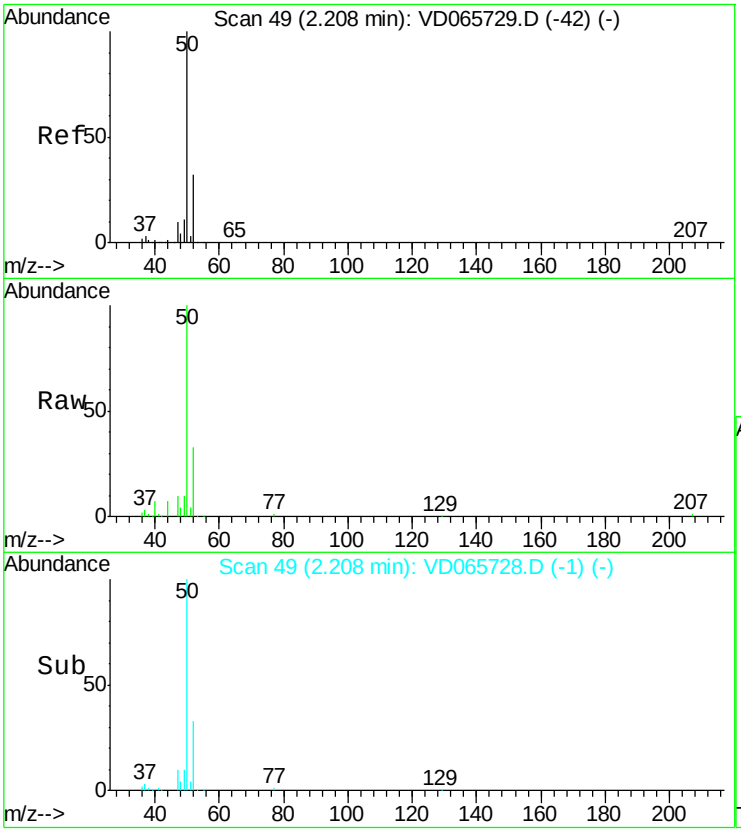


#2
Dichlorodifluoromethane
Concen: 15.921 ug/l
RT: 1.98 min Scan# 11
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 85 Resp: 46645

Ion	Ratio	Lower	Upper
85	100		
87	34.2	16.4	49.1



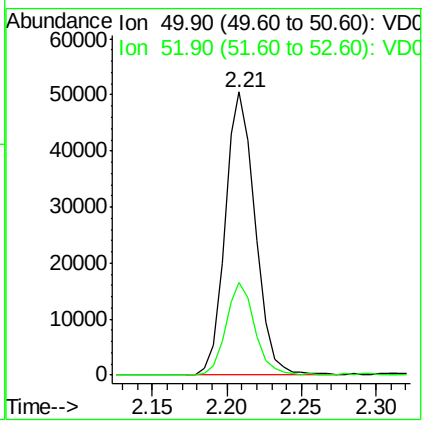


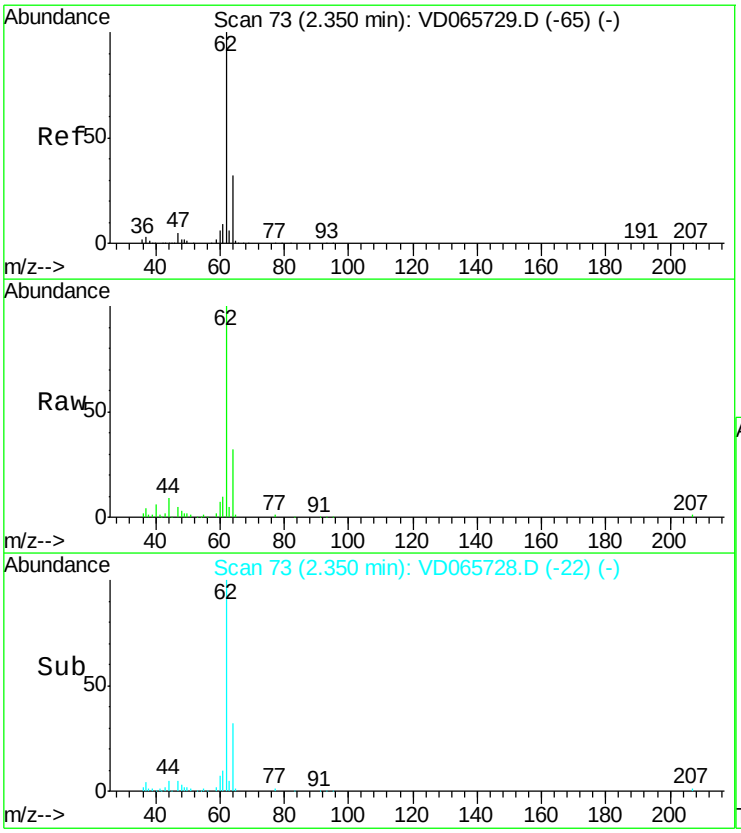
#3
Chloromethane
Concen: 18.960 ug/l
RT: 2.21 min Scan# 49
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 71227

Ion	Ratio	Lower	Upper
50	100		
52	32.9	25.5	38.3

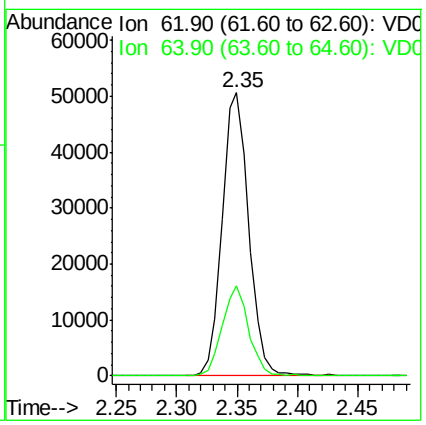


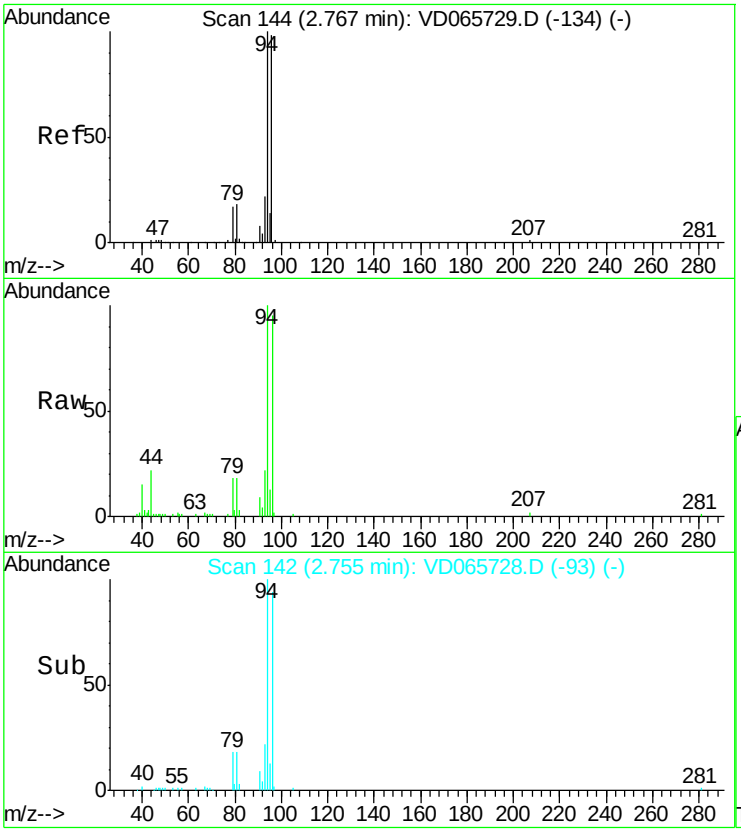


#4
Vinyl Chloride
Concen: 20.142 ug/l
RT: 2.35 min Scan# 73
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 62 Resp: 77218

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.8	38.6



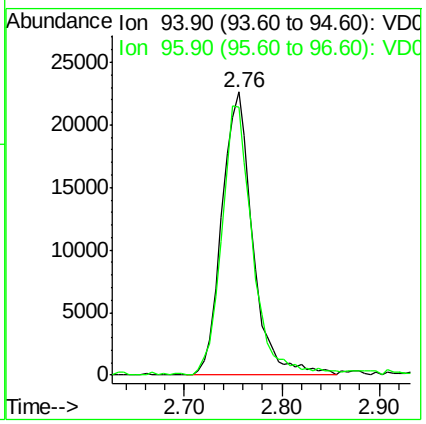


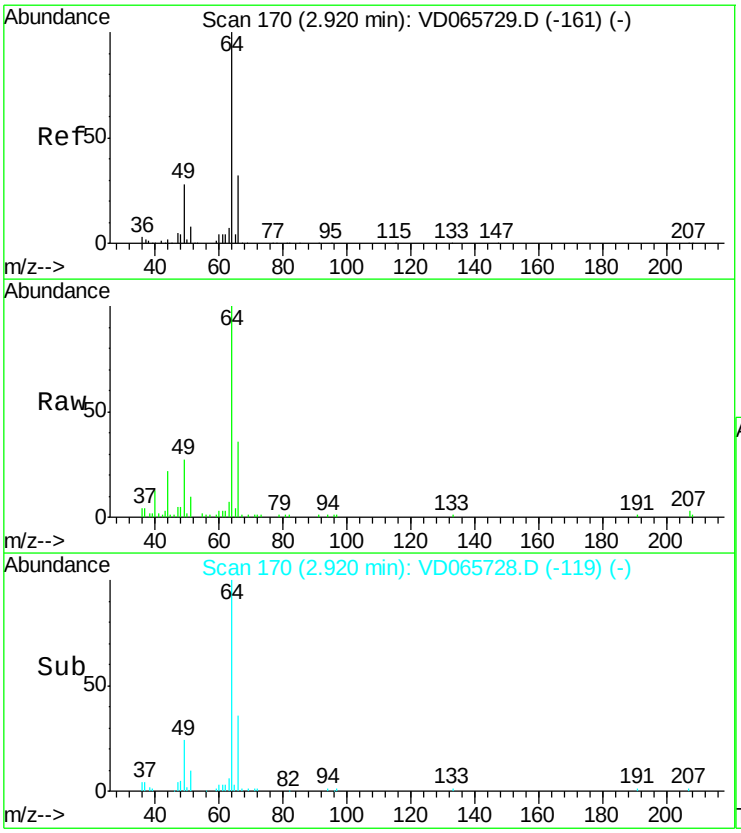
#5
Bromomethane
Concen: 20.304 ug/l
RT: 2.76 min Scan# 142
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 49543

Ion	Ratio	Lower	Upper
94	100		
96	94.8	78.1	117.1

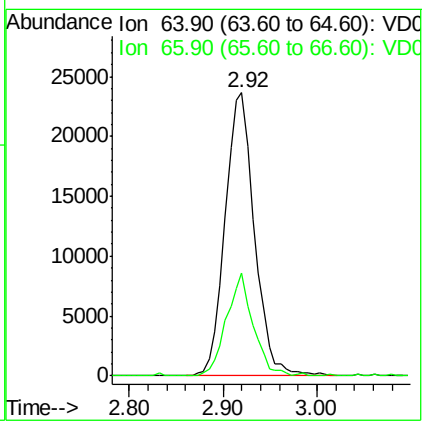


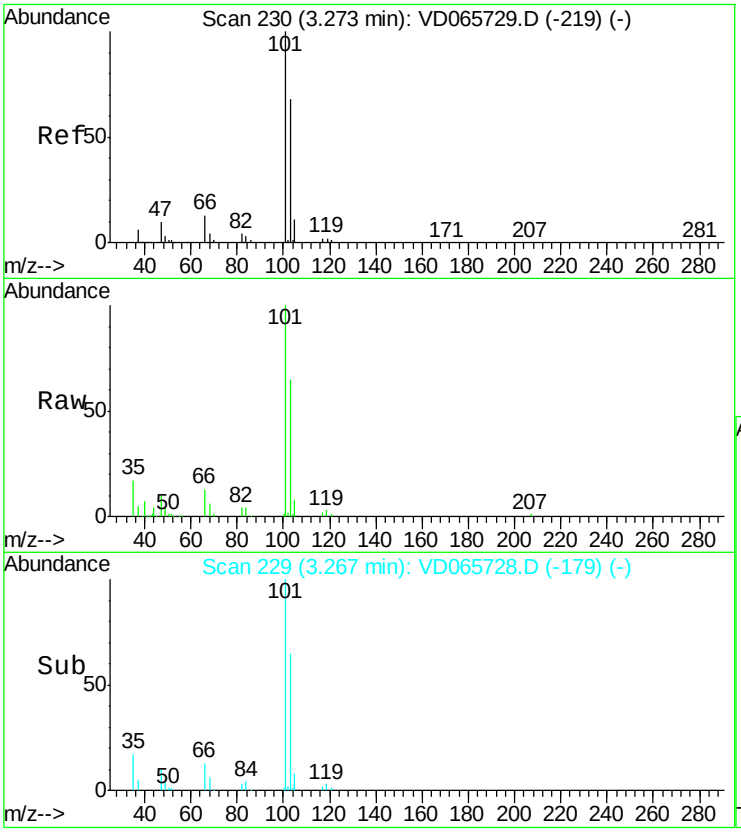


#6
Chloroethane
Concen: 20.606 ug/l
RT: 2.92 min Scan# 170
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 64 Resp: 51135

Ion	Ratio	Lower	Upper
64	100		
66	36.3	25.3	37.9



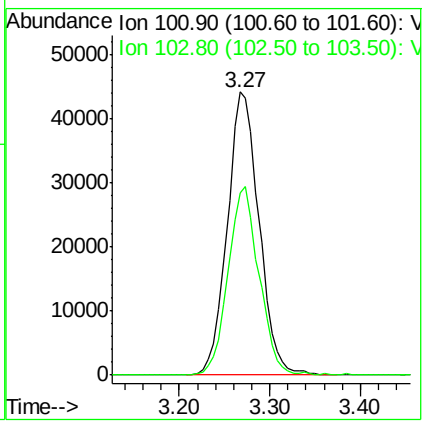


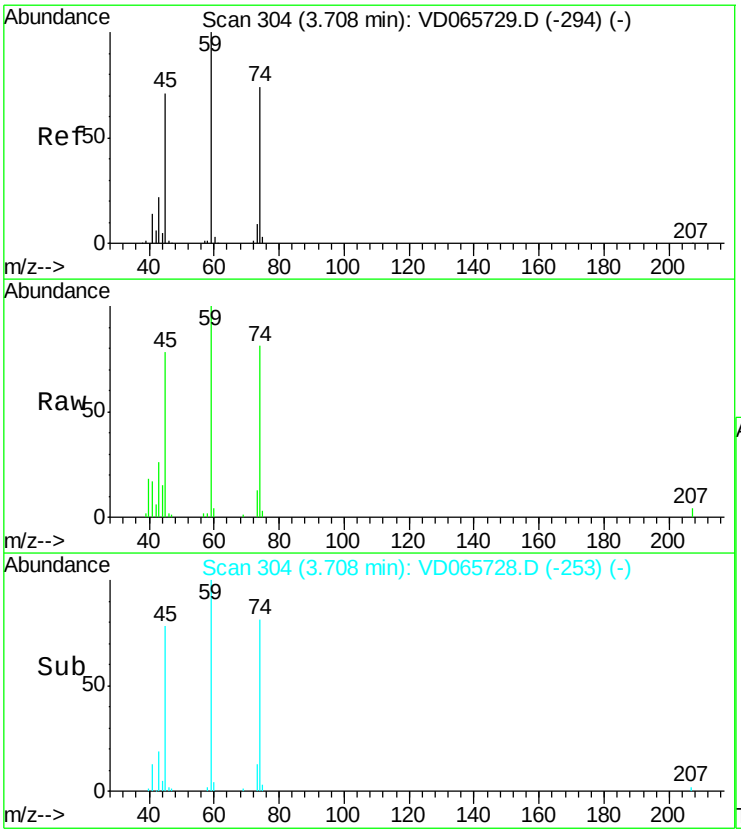
#7
Trichlorofluoromethane
Concen: 17.902 ug/l
RT: 3.27 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 107509

Ion	Ratio	Lower	Upper
101	100		
103	64.6	54.1	81.1

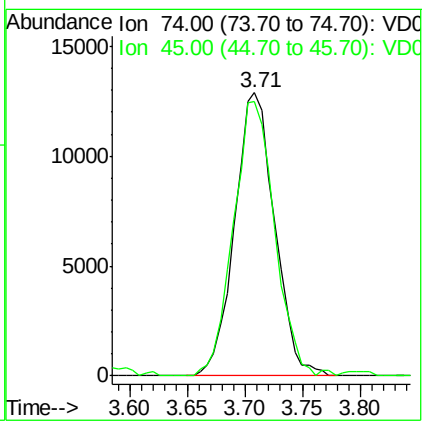


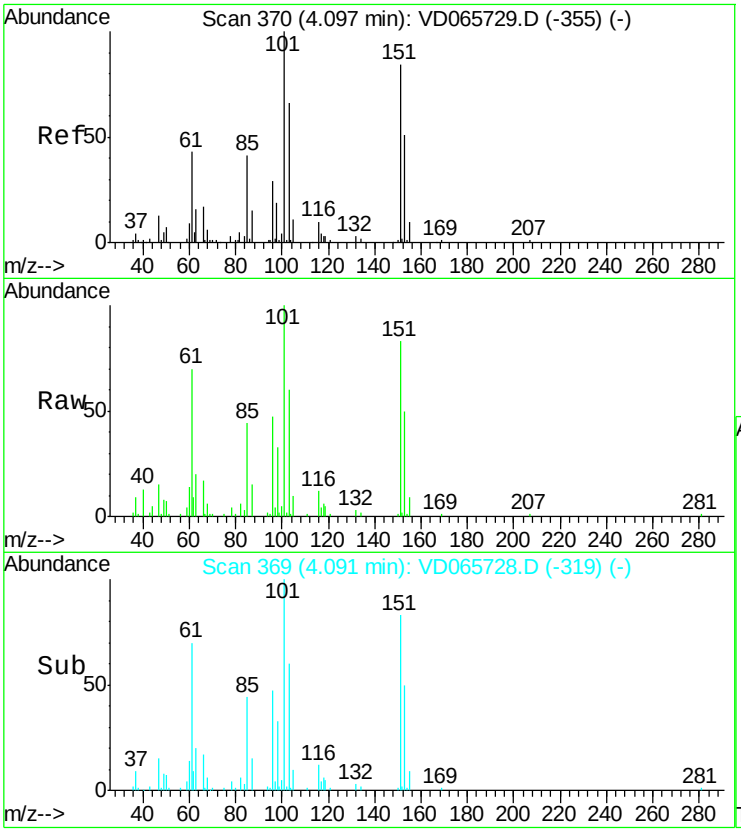


#8
Diethyl Ether
Concen: 16.626 ug/l
RT: 3.71 min Scan# 304
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 74 Resp: 30995

Ion	Ratio	Lower	Upper
74	100		
45	99.4	48.1	144.3



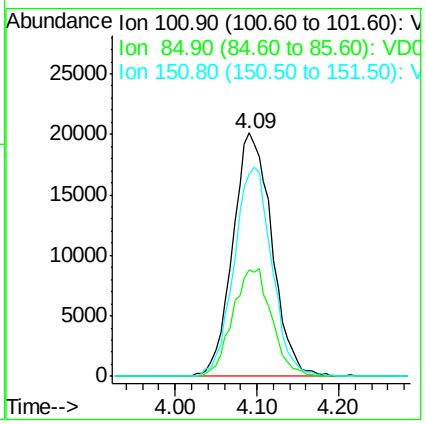


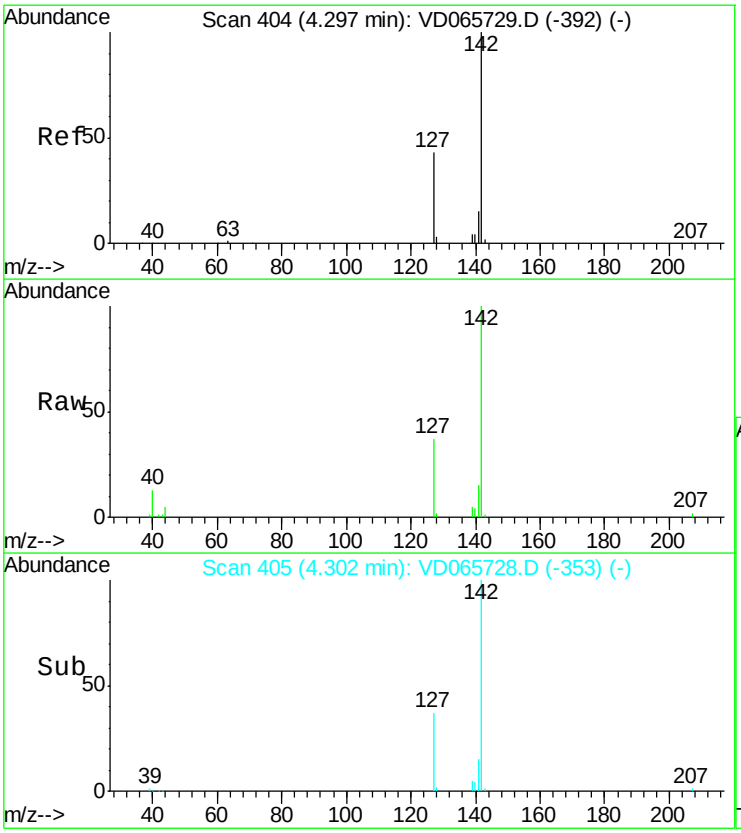
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.299 ug/l
RT: 4.09 min Scan# 369
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 66681

Ion	Ratio	Lower	Upper
101	100		
85	43.9	34.1	51.1
151	83.4	65.1	97.7

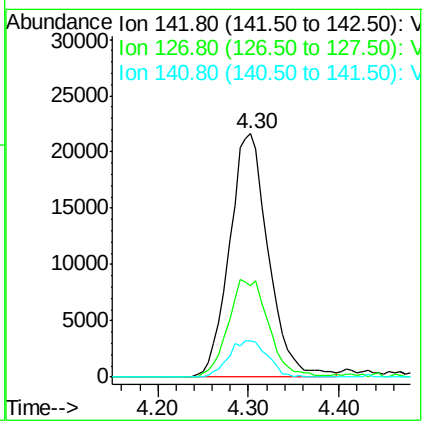


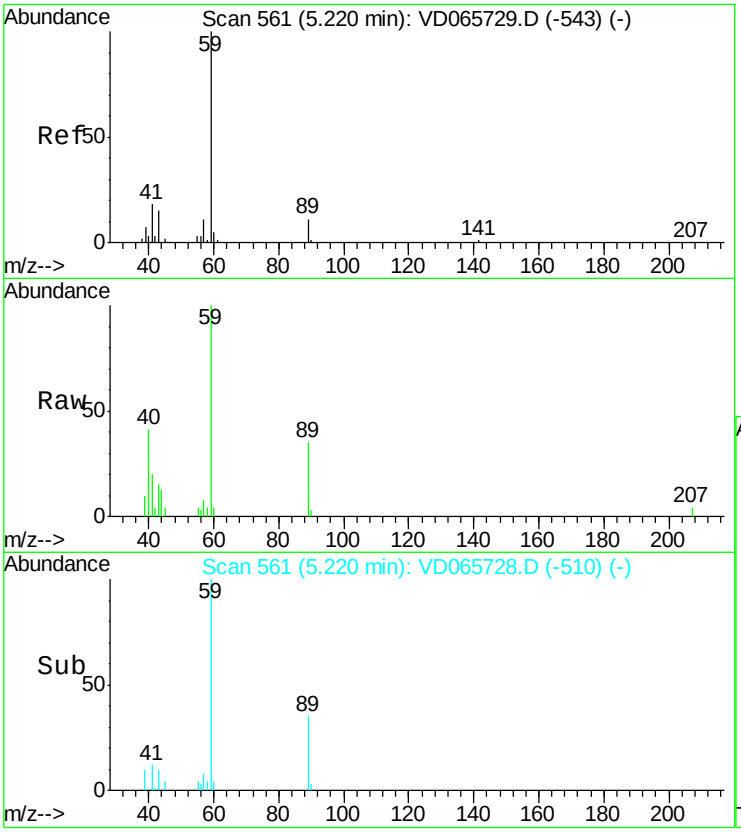


#10
Methyl Iodide
Concen: 17.924 ug/l
RT: 4.30 min Scan# 405
Delta R.T. 0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:142 Resp: 64543

Ion	Ratio	Lower	Upper
142	100		
127	41.3	34.2	51.4
141	14.9	11.7	17.5



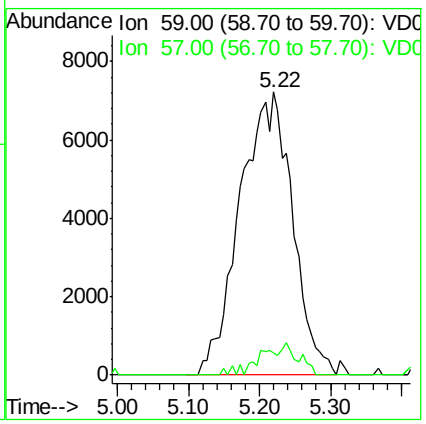


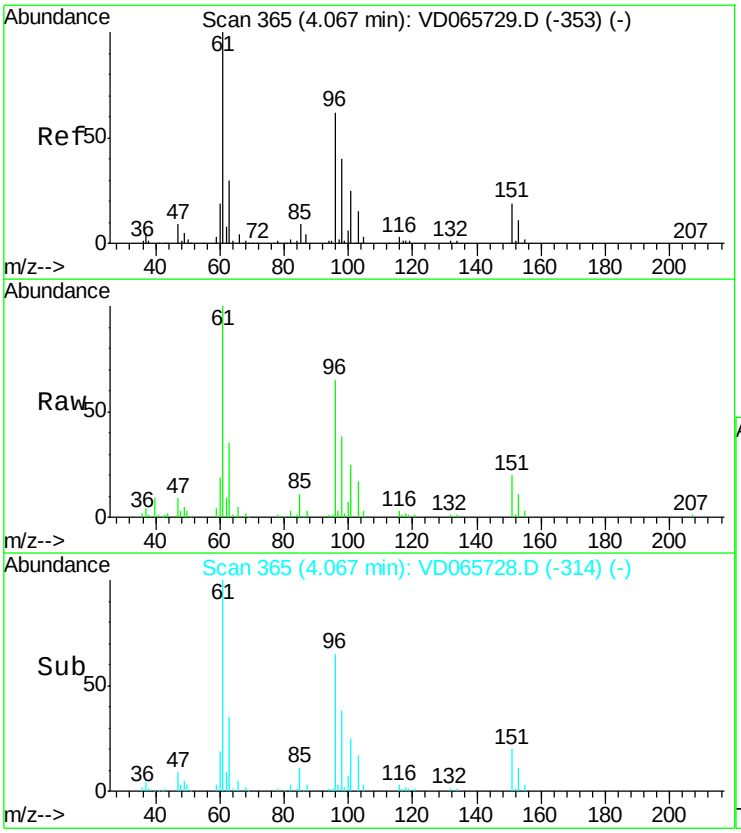
#11
Tert butyl alcohol
Concen: 111.509 ug/l m
RT: 5.22 min Scan# 561
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 37089

Ion	Ratio	Lower	Upper
59	100		
57	3.9	7.4	11.0#

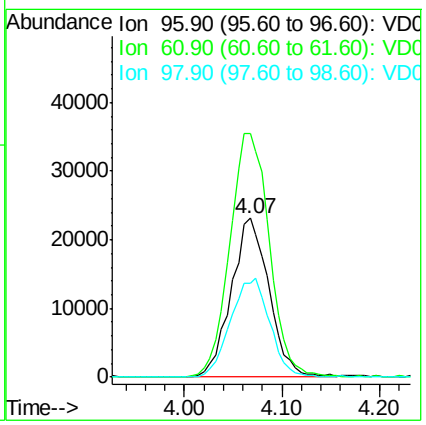


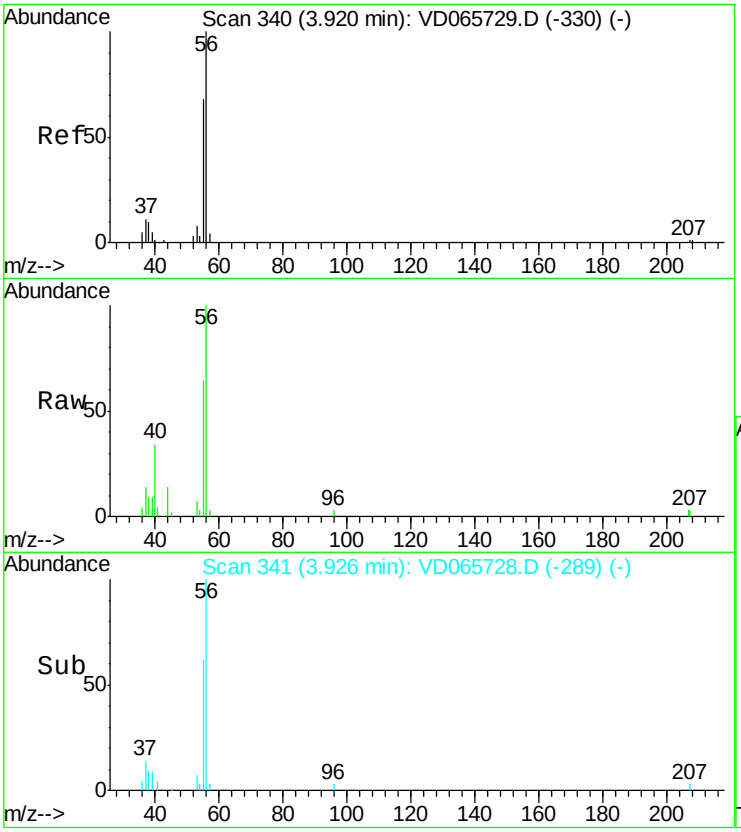


#12
1,1-Dichloroethene
Concen: 17.452 ug/l
RT: 4.07 min Scan# 365
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 96 Resp: 62380

Ion	Ratio	Lower	Upper
96	100		
61	153.0	130.0	195.0
98	58.6	52.3	78.5



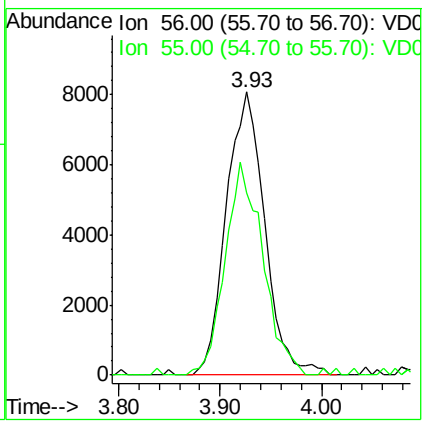


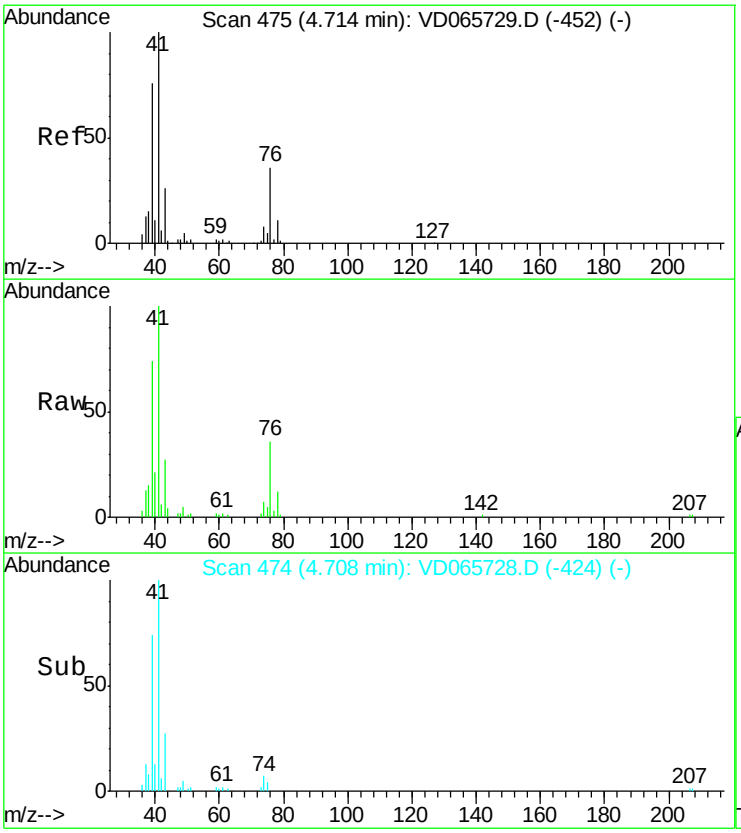
#13
Acrolein
Concen: 72.094 ug/l
RT: 3.93 min Scan# 341
Delta R.T. 0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 21251

Ion	Ratio	Lower	Upper
56	100		
55	73.8	57.8	86.8

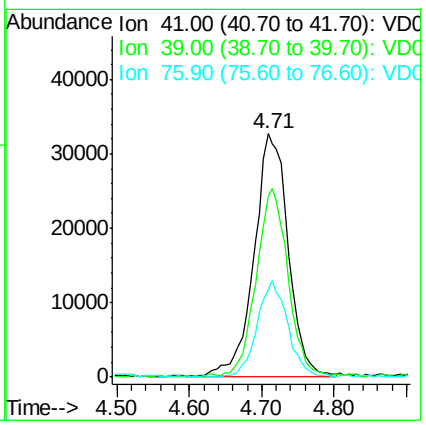


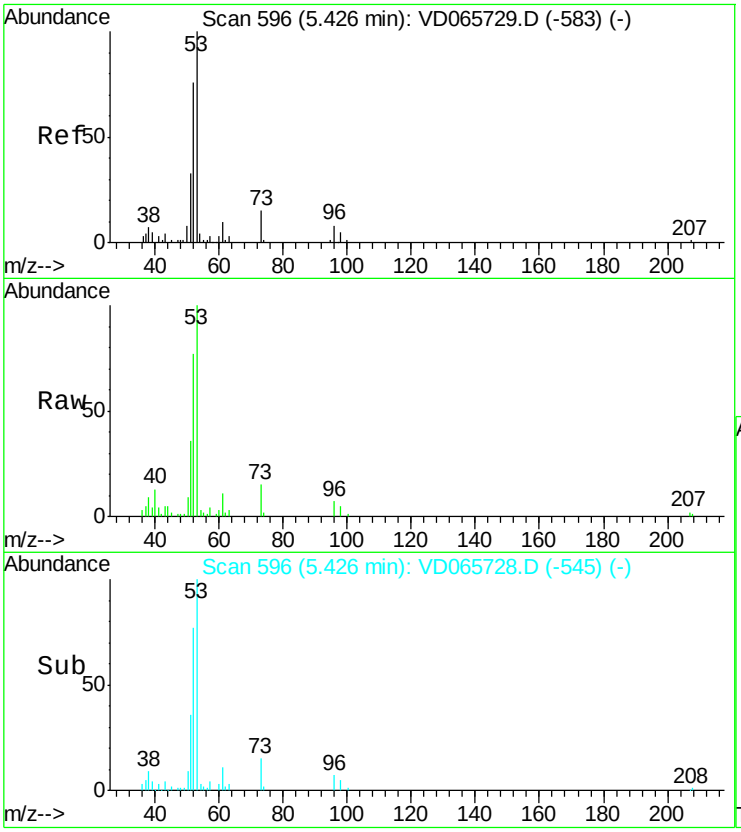


#14
Allyl chloride
Concen: 15.438 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 41 Resp: 107977

Ion	Ratio	Lower	Upper
41	100		
39	72.2	57.4	86.2
76	35.3	28.4	42.6



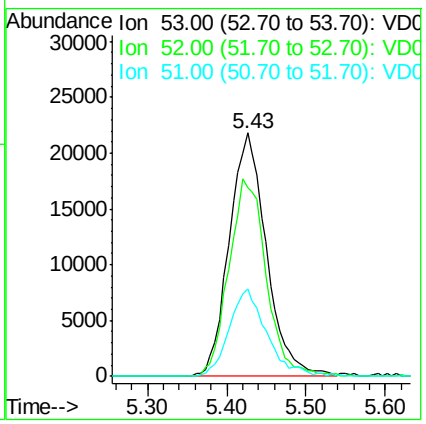


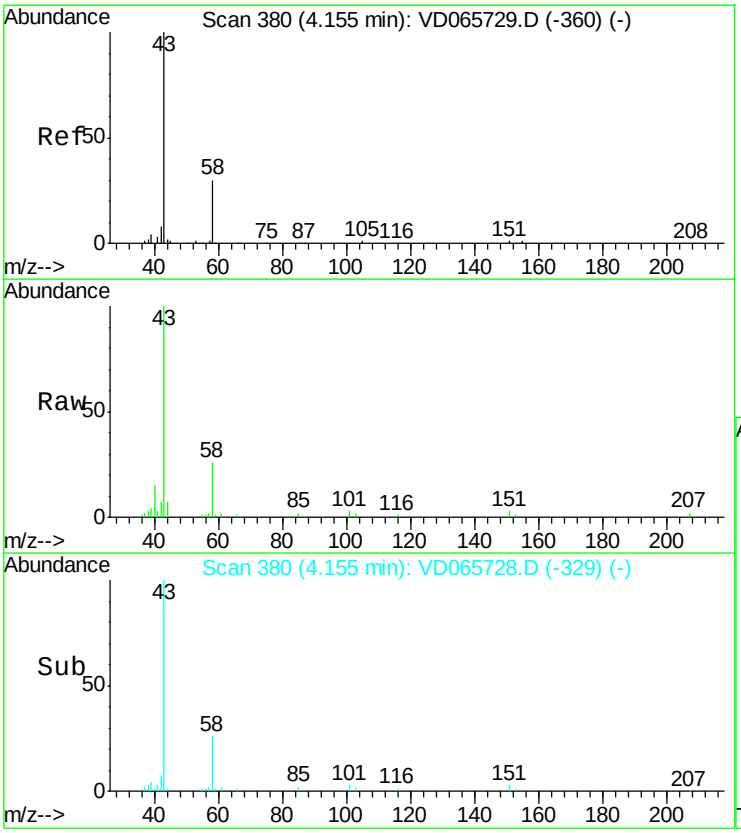
#15
Acrylonitrile
Concen: 82.173 ug/l
RT: 5.43 min Scan# 596
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 71137

Ion	Ratio	Lower	Upper
53	100		
52	80.9	66.3	99.5
51	35.9	29.2	43.8

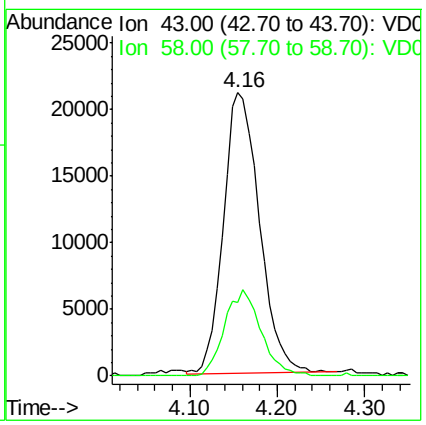


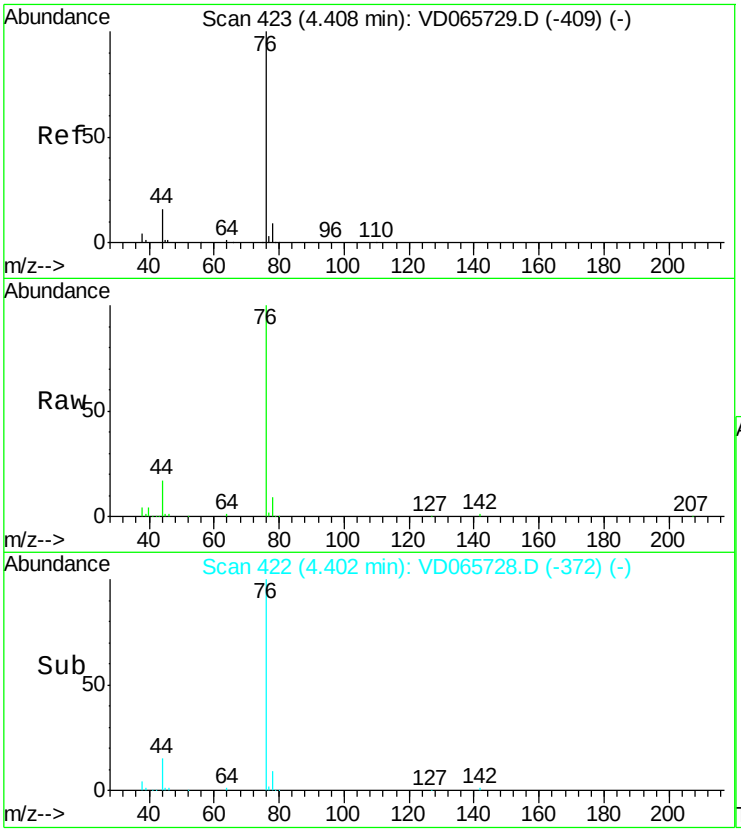


#16
Acetone
Concen: 76.518 ug/l
RT: 4.16 min Scan# 380
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 43 Resp: 59324

Ion	Ratio	Lower	Upper
43	100		
58	26.3	23.7	35.5



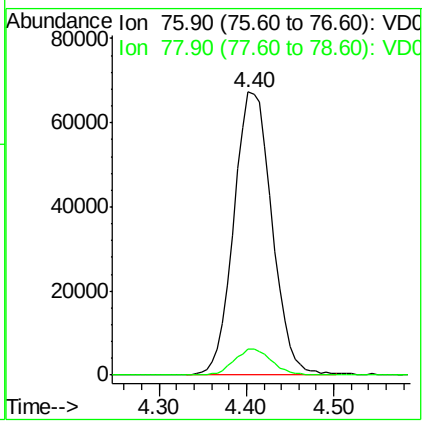


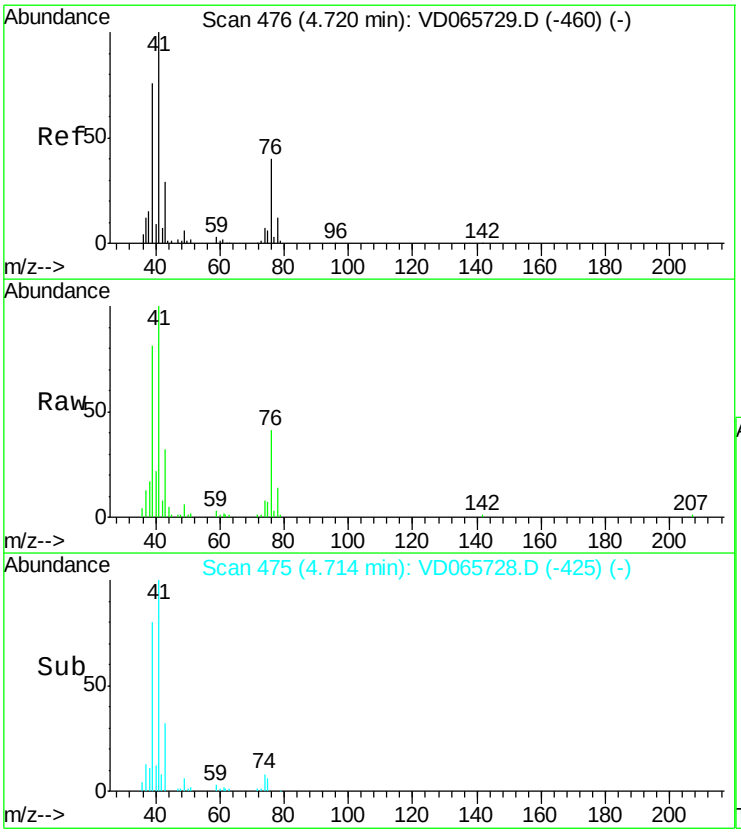
#17
Carbon Disulfide
Concen: 17.107 ug/l
RT: 4.40 min Scan# 422
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 198968

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.4	11.0

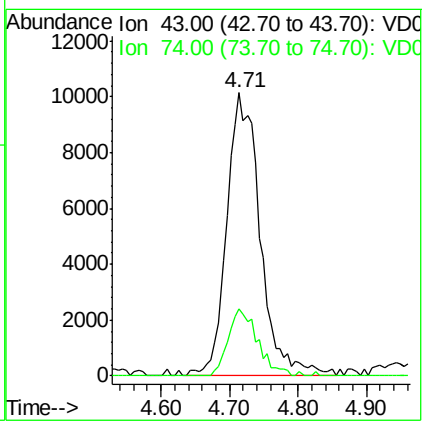


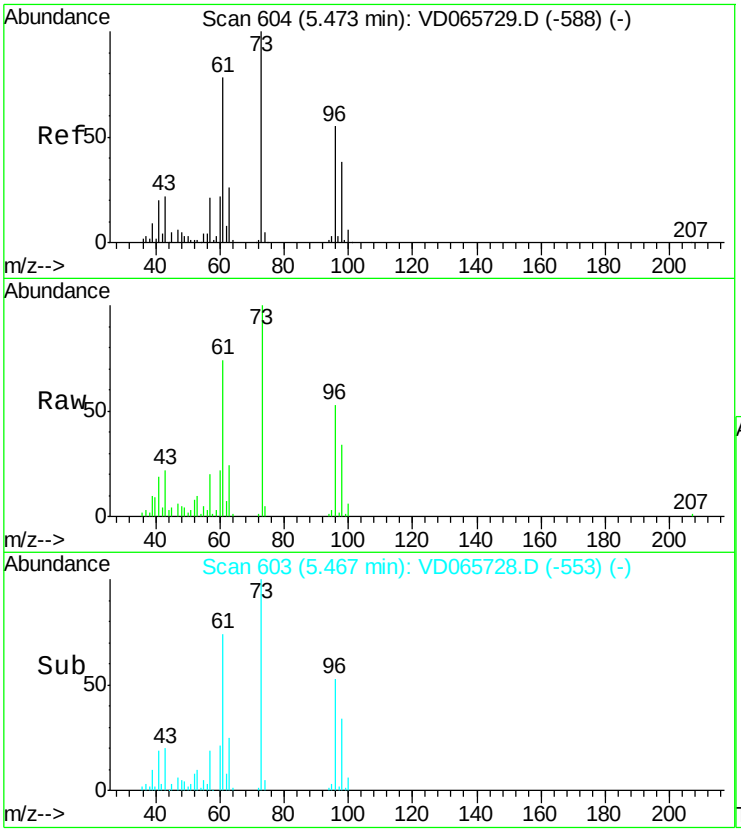


#18
Methyl Acetate
Concen: 17.739 ug/l
RT: 4.71 min Scan# 475
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 43 Resp: 34396

Ion	Ratio	Lower	Upper
43	100		
74	20.8	18.6	27.8



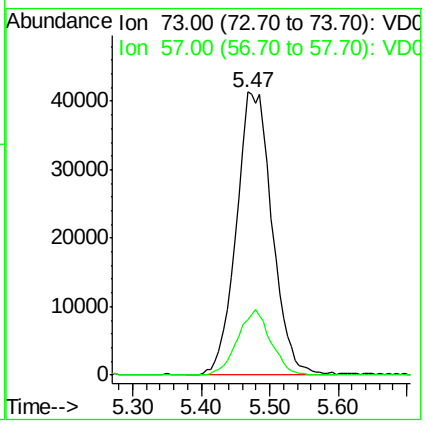


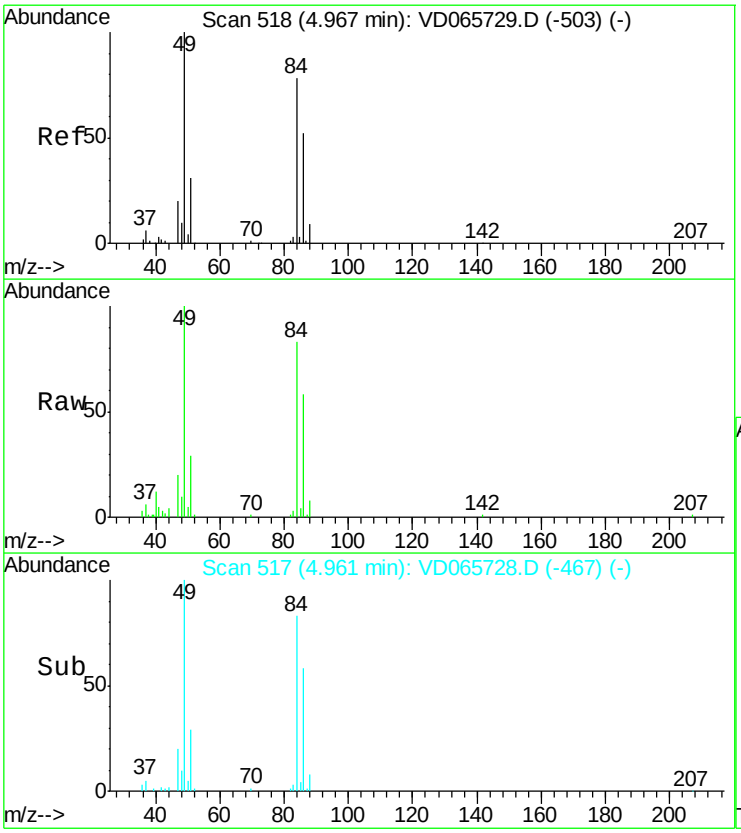
#19
Methyl tert-butyl Ether
Concen: 17.555 ug/l
RT: 5.47 min Scan# 603
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 150153

Ion	Ratio	Lower	Upper
73	100		
57	19.5	17.0	25.4

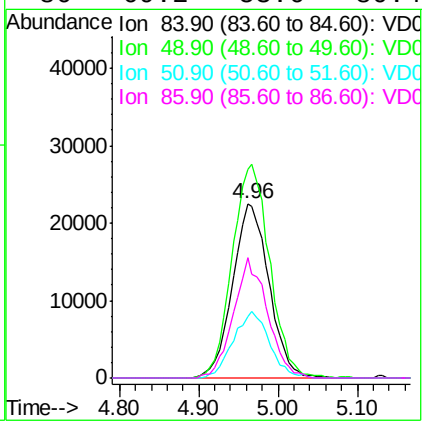


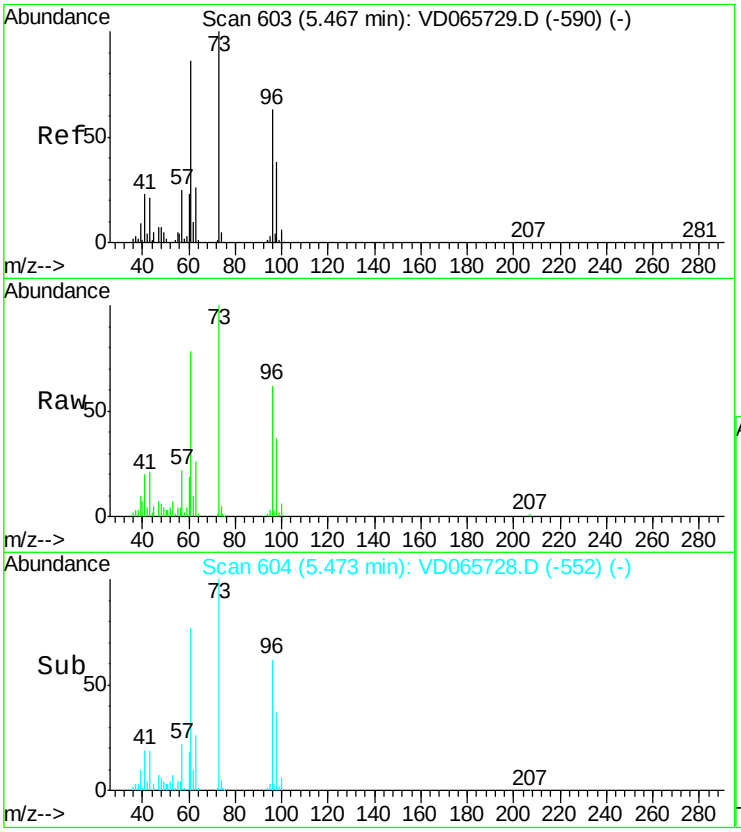


#20
Methylene Chloride
Concen: 17.856 ug/l
RT: 4.96 min Scan# 517
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 84 Resp: 71707

Ion	Ratio	Lower	Upper
84	100		
49	120.1	102.9	154.3
51	35.4	31.5	47.3
86	69.2	53.6	80.4



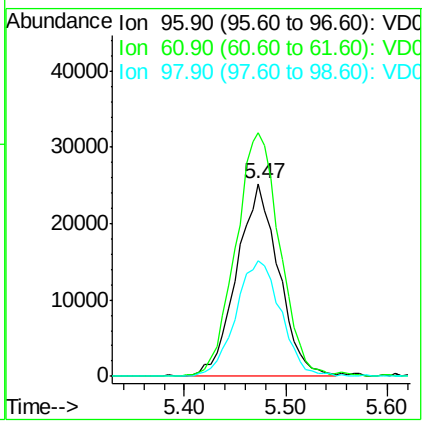


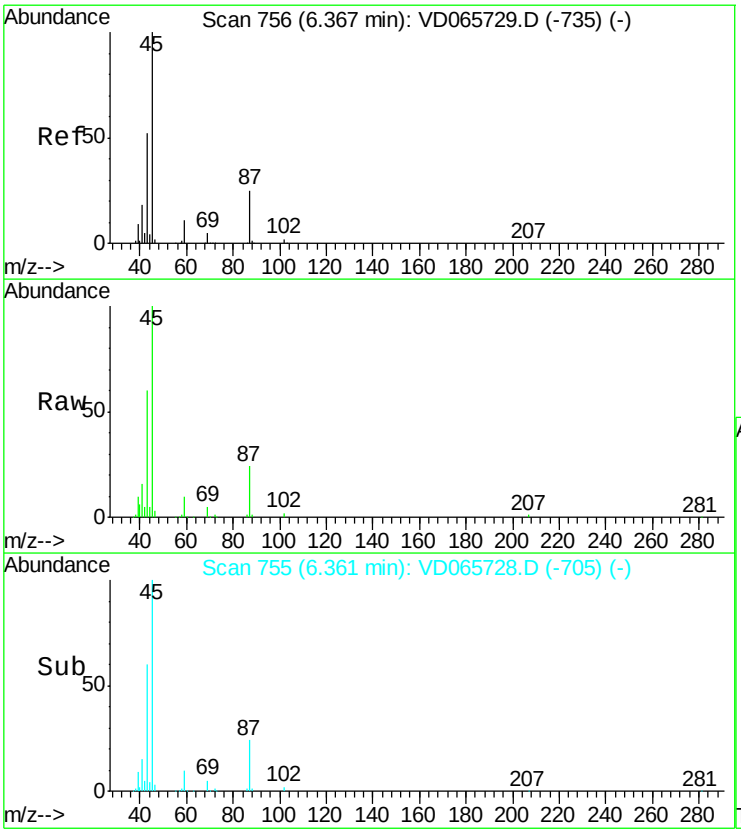
#21
trans-1,2-Dichloroethene
Concen: 17.719 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 72624

Ion	Ratio	Lower	Upper
96	100		
61	125.6	108.6	163.0
98	60.0	47.9	71.9

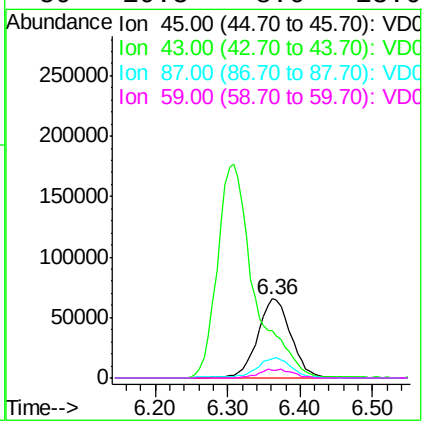


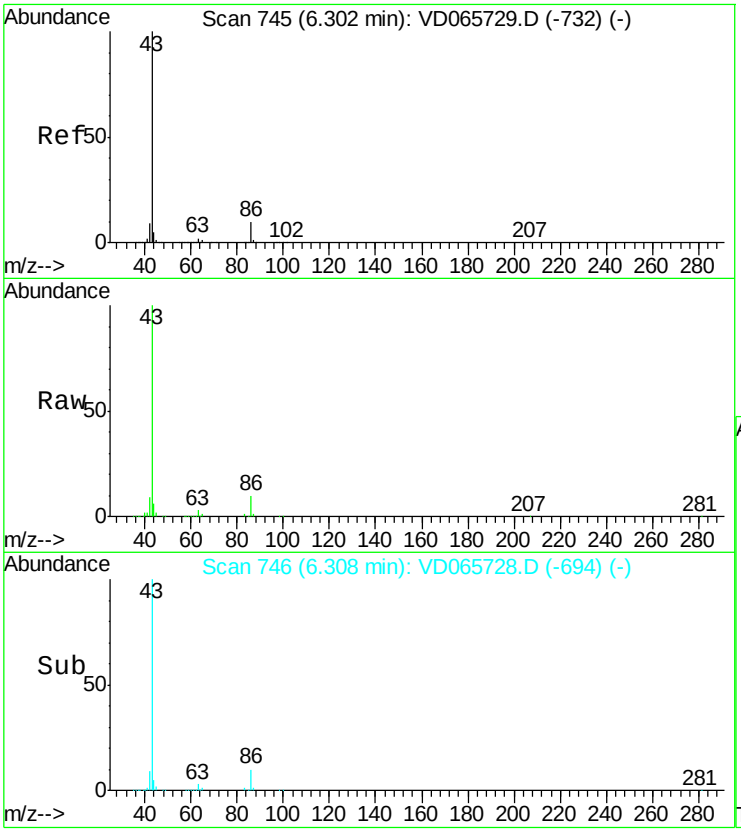


#22
Diisopropyl ether
Concen: 16.157 ug/l
RT: 6.36 min Scan# 755
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 45 Resp: 209796

Ion	Ratio	Lower	Upper
45	100		
43	59.6	41.8	62.6
87	24.3	20.1	30.1
59	10.3	8.6	13.0



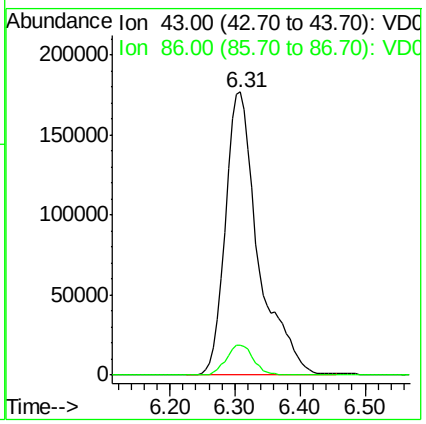


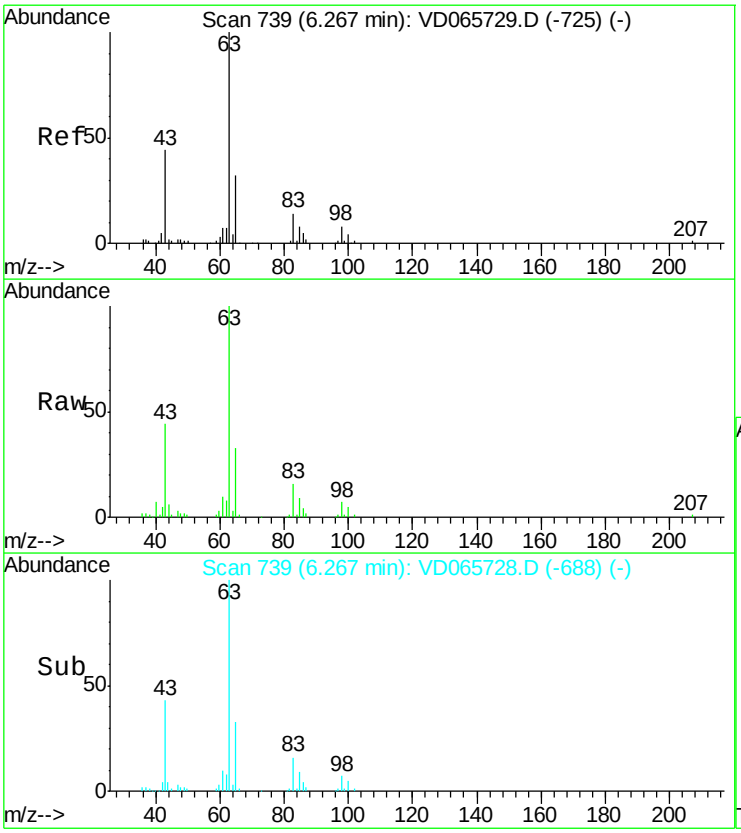
#23
Vinyl Acetate
Concen: 79.690 ug/l
RT: 6.31 min Scan# 746
Delta R.T. 0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 622838

Ion	Ratio	Lower	Upper
43	100		
86	10.4	8.2	12.4

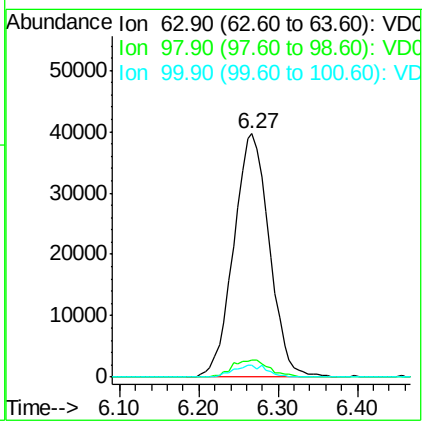


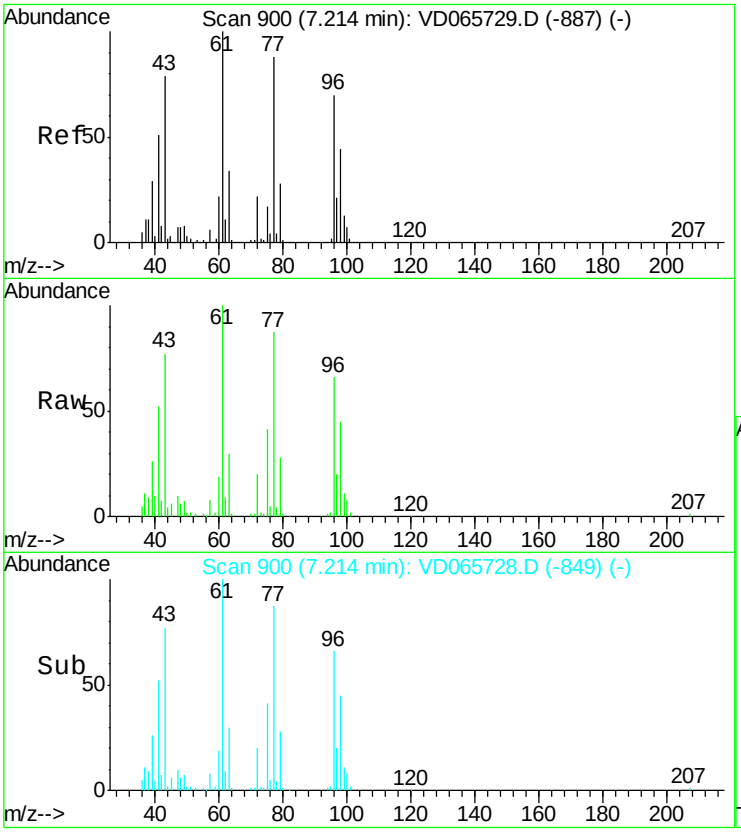


#24
1,1-Dichloroethane
Concen: 17.187 ug/l
RT: 6.27 min Scan# 739
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 63 Resp: 123699

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.9	11.5
100	4.9	2.2	6.6



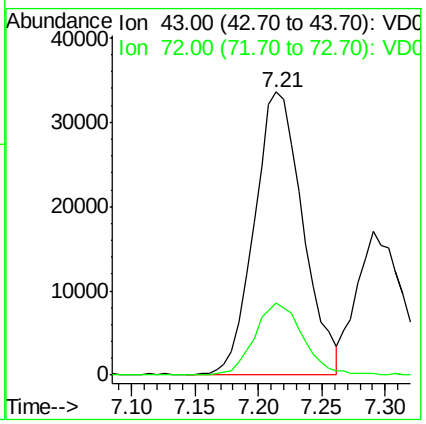


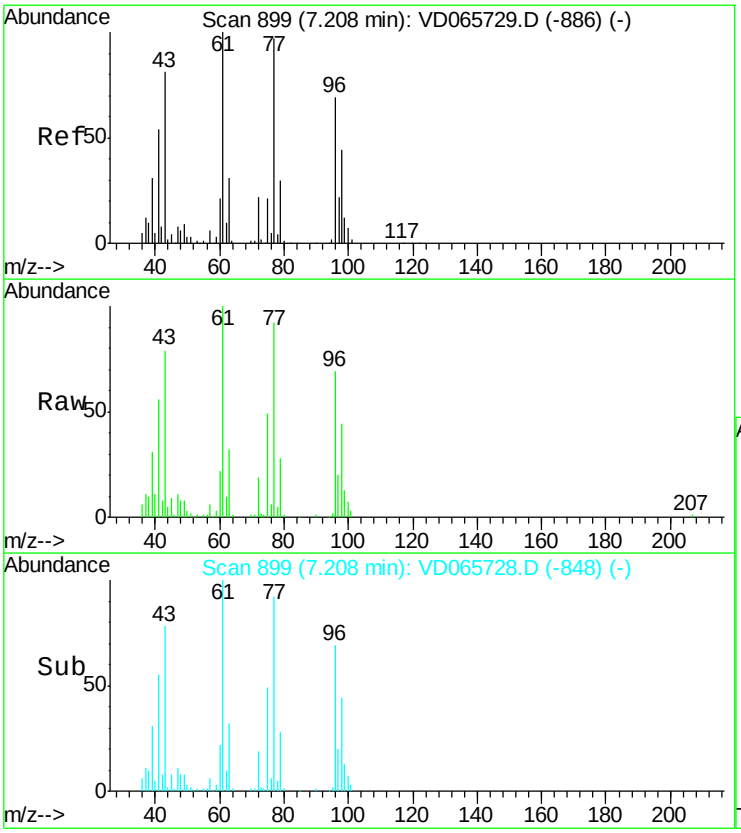
#25
2-Butanone
Concen: 77.941 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 89902

Ion	Ratio	Lower	Upper
43	100		
72	25.3	22.3	33.5

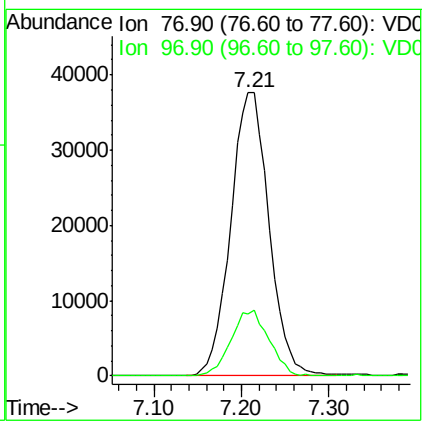


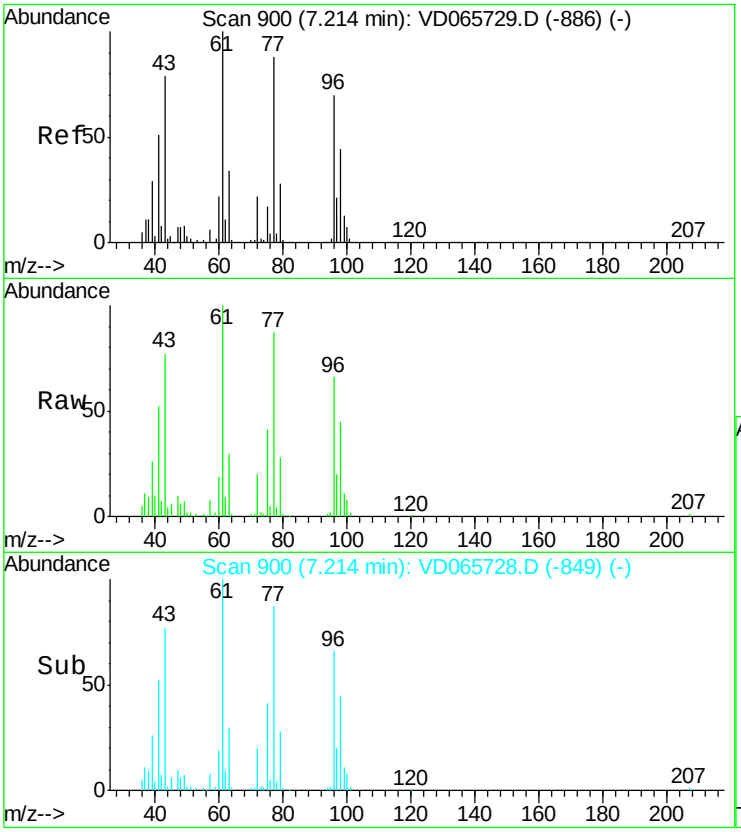


#26
2,2-Dichloropropane
Concen: 17.168 ug/l
RT: 7.21 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 77 Resp: 111831

Ion	Ratio	Lower	Upper
77	100		
97	22.9	11.3	33.9



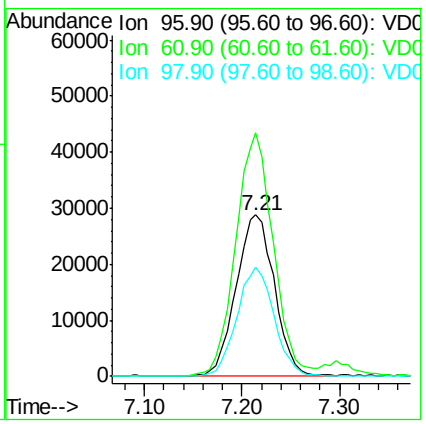


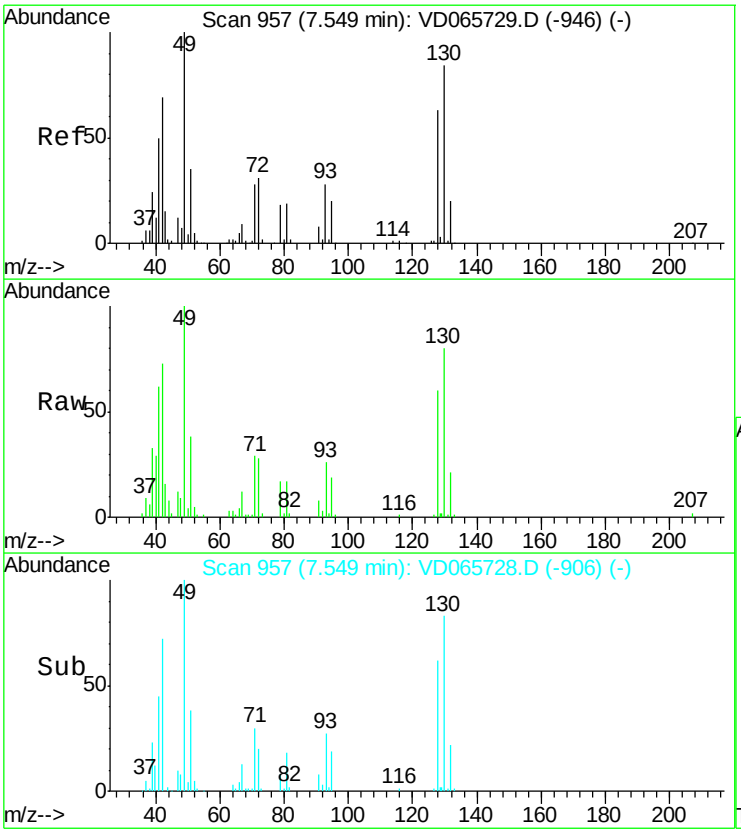
#27
cis-1,2-Dichloroethene
Concen: 17.771 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 78799

Ion	Ratio	Lower	Upper
96	100		
61	147.9	0.0	288.0
98	65.2	0.0	127.8

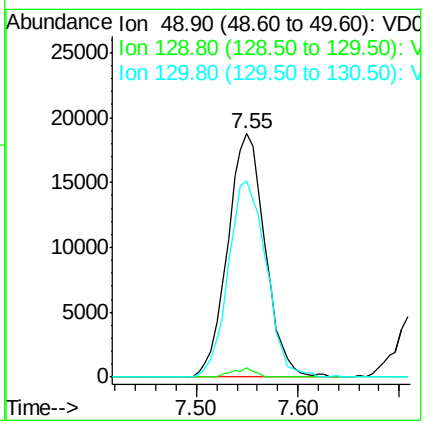


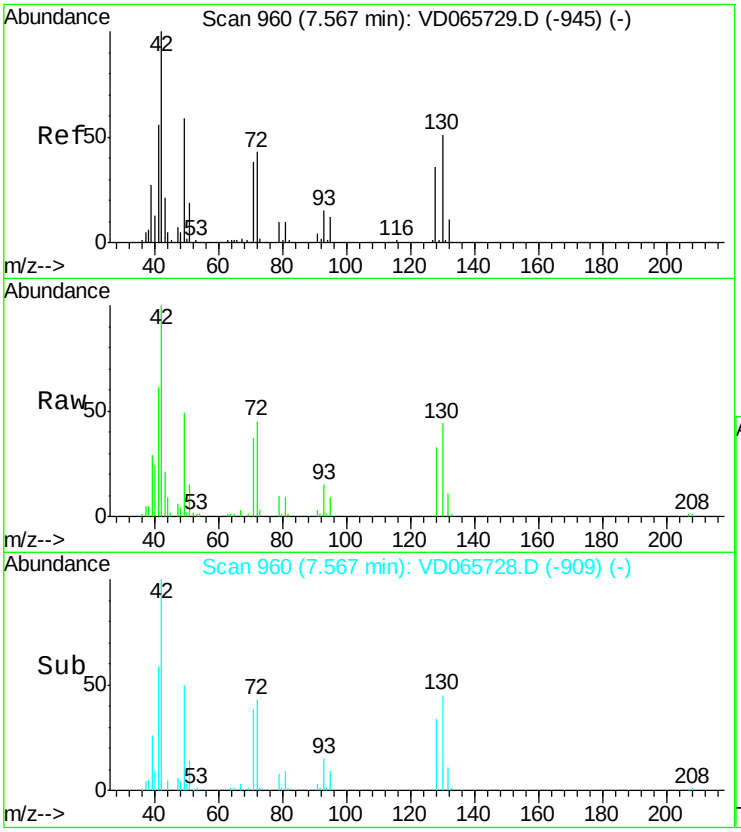


#28
Bromochloromethane
Concen: 16.014 ug/l
RT: 7.55 min Scan# 957
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 49 Resp: 48109

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.6
130	81.7	65.2	97.8



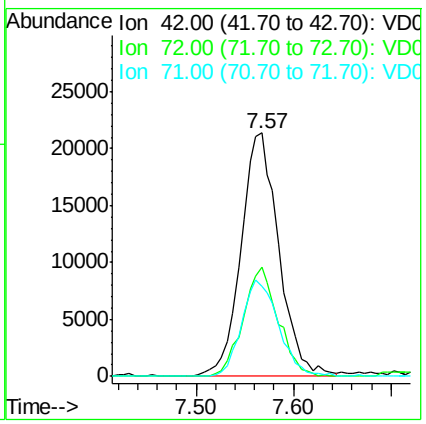


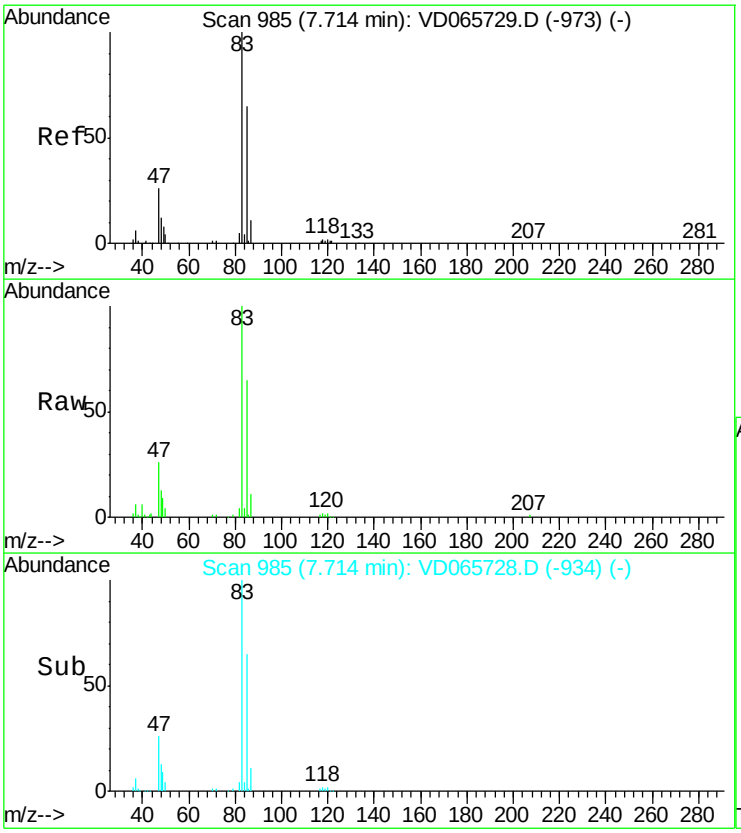
#29
Tetrahydrofuran
Concen: 77.722 ug/l
RT: 7.57 min Scan# 960
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 57904

Ion	Ratio	Lower	Upper
42	100		
72	41.8	33.5	50.3
71	38.7	31.8	47.6

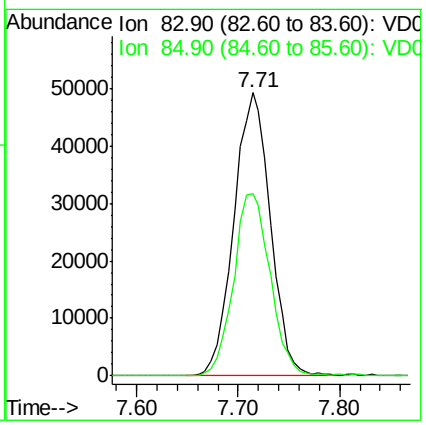


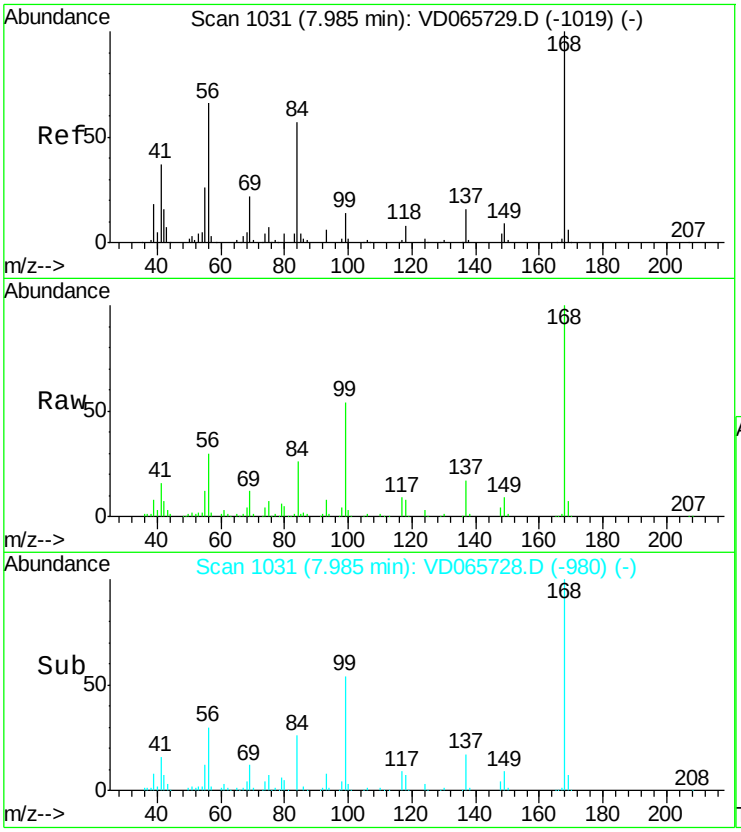


#30
Chloroform
Concen: 17.702 ug/l
RT: 7.71 min Scan# 985
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 83 Resp: 123362

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.2	78.2



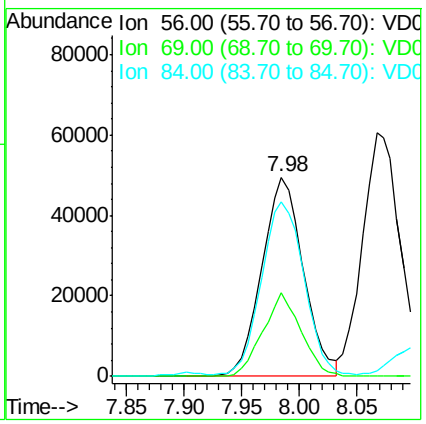


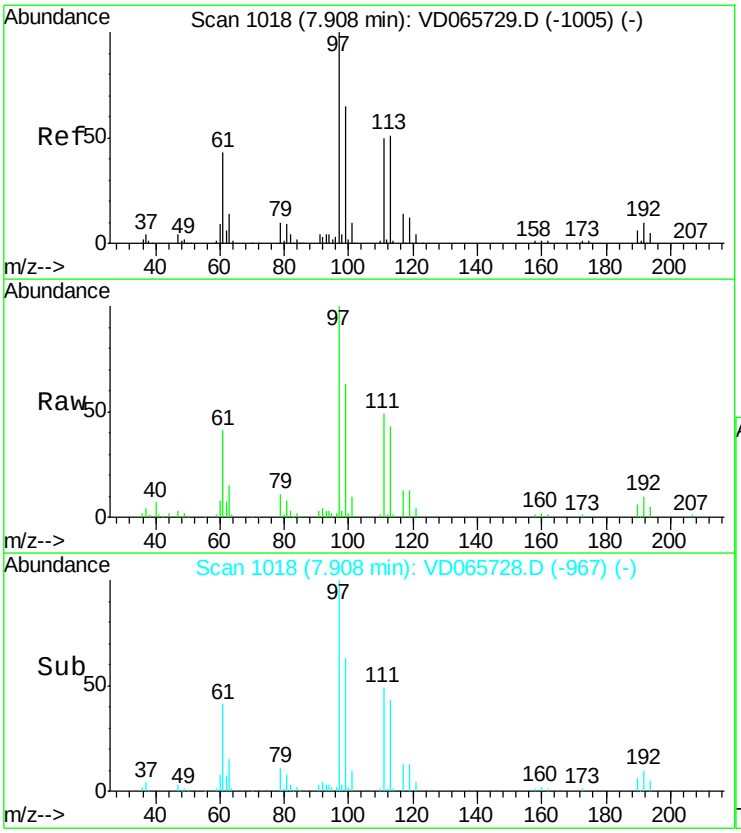
#31
Cyclohexane
Concen: 16.675 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 123965

Ion	Ratio	Lower	Upper
56	100		
69	41.7	25.9	38.9#
84	85.6	69.1	103.7

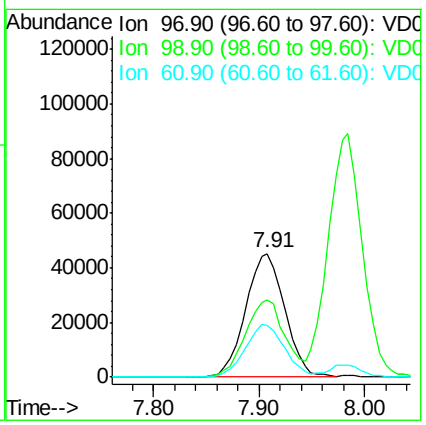


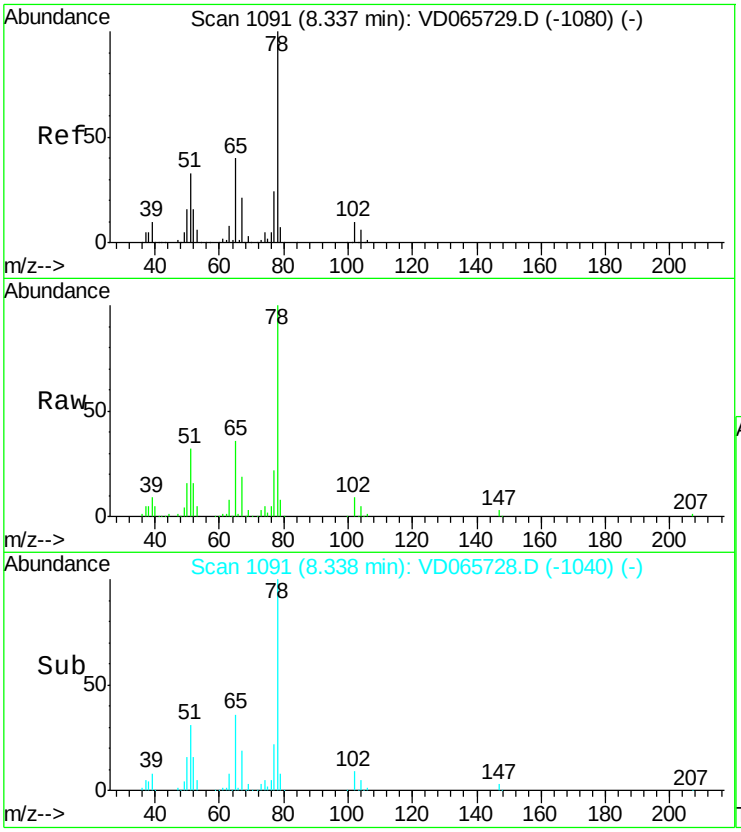


#32
1,1,1-Trichloroethane
Concen: 17.904 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 97 Resp: 116118

Ion	Ratio	Lower	Upper
97	100		
99	63.9	50.5	75.7
61	42.8	33.9	50.9



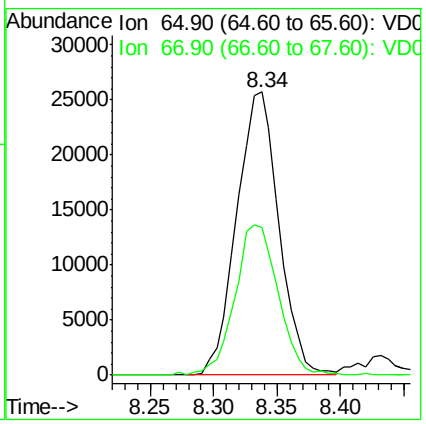


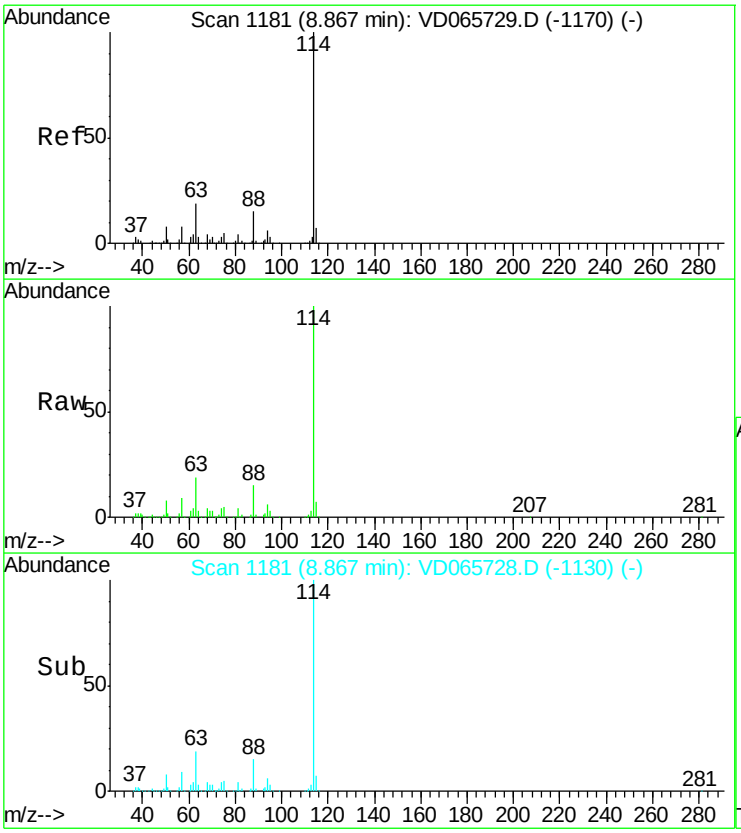
#33
1,2-Dichloroethane-d4
Concen: 16.227 ug/l
RT: 8.34 min Scan# 1091
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 59656

Ion	Ratio	Lower	Upper
65	100		
67	54.1	0.0	106.2

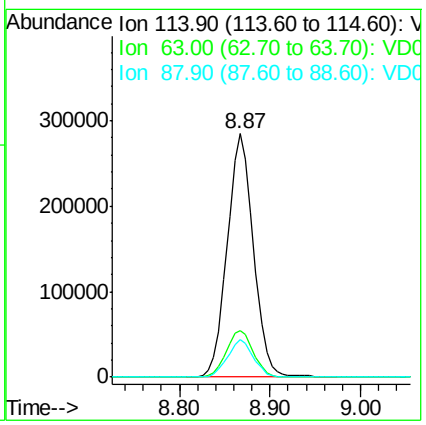


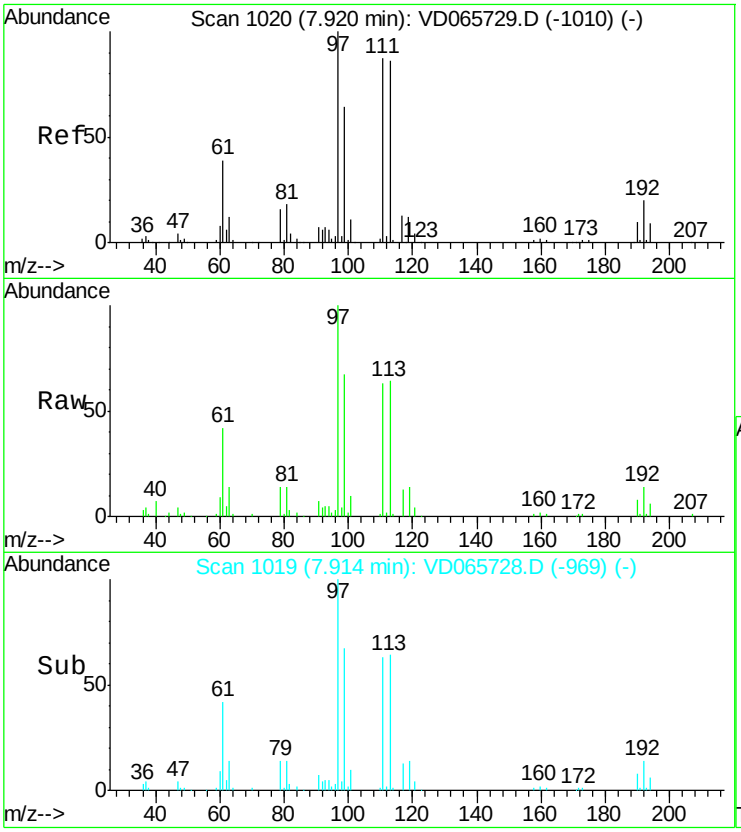


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:114 Resp: 573129

Ion	Ratio	Lower	Upper
114	100		
63	19.3	0.0	37.2
88	15.2	0.0	30.2



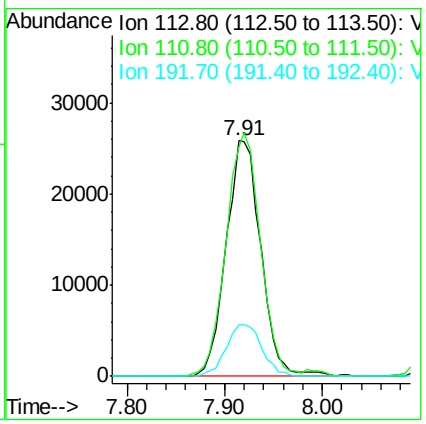


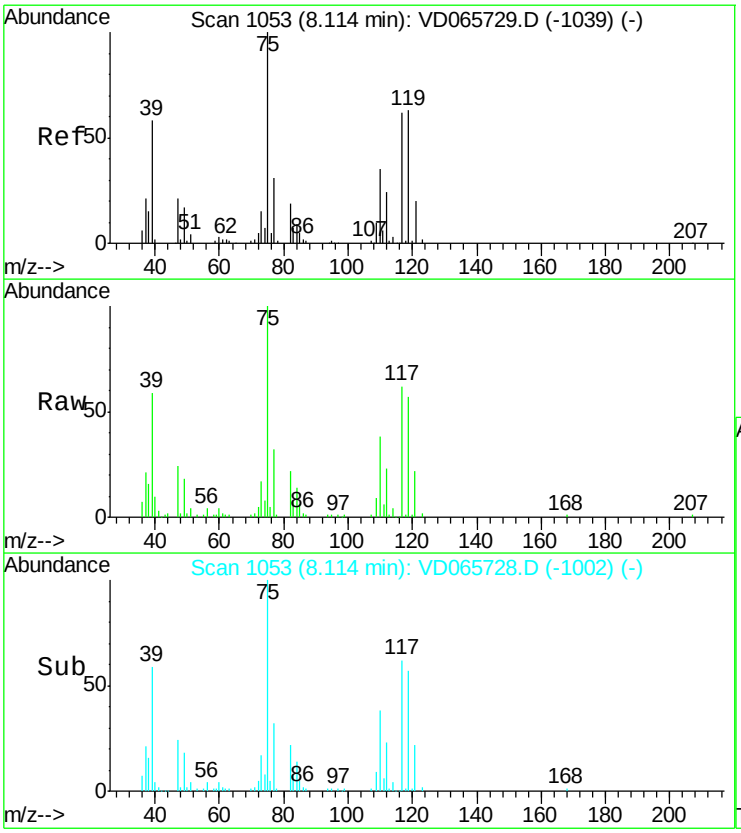
#35
Dibromofluoromethane
Concen: 18.223 ug/l
RT: 7.91 min Scan# 1019
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 63708

Ion	Ratio	Lower	Upper
113	100		
111	102.3	81.1	121.7
192	22.6	17.6	26.4

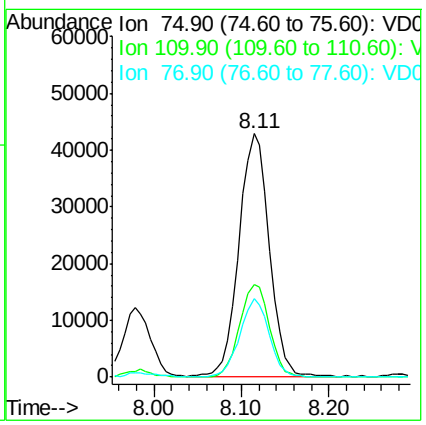


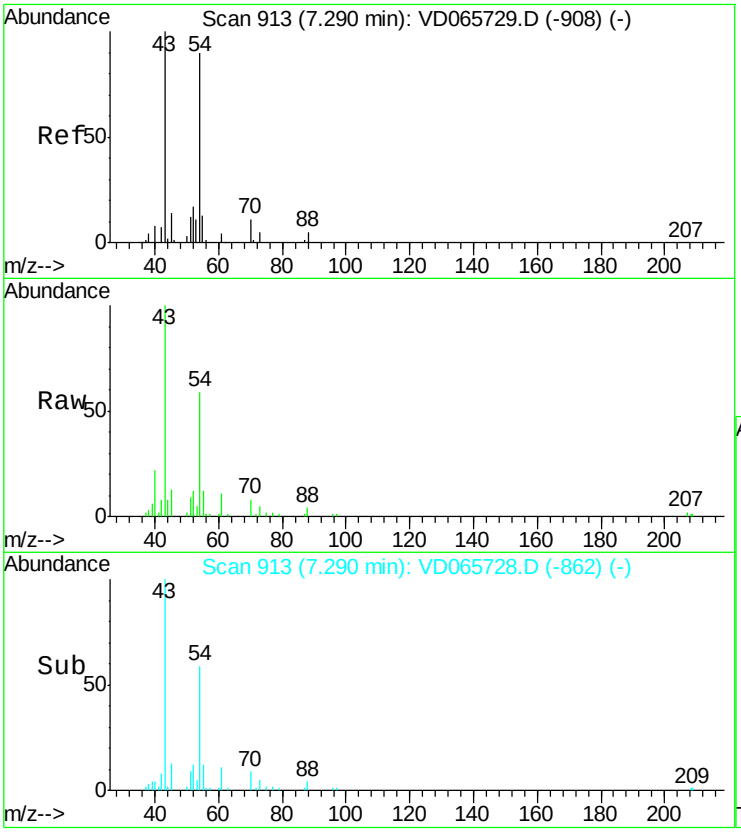


#36
1,1-Dichloropropene
Concen: 18.189 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 75 Resp: 100922

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.4	55.2
77	31.1	24.6	37.0



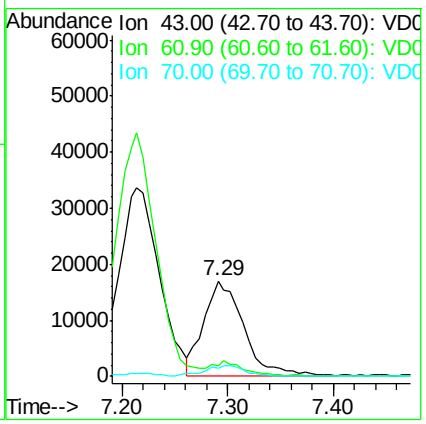


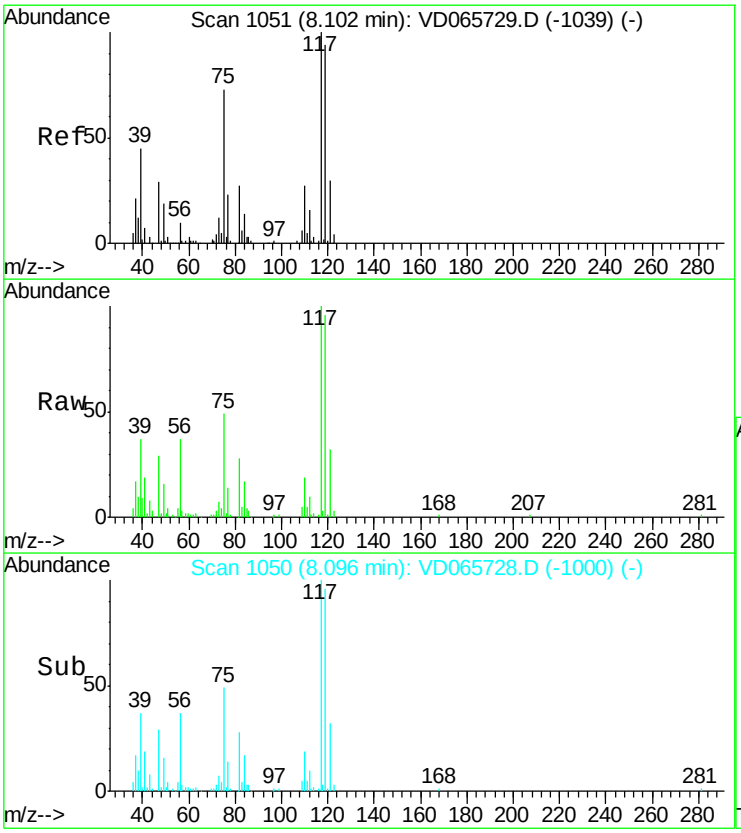
#37
Ethyl Acetate
Concen: 16.821 ug/l
RT: 7.29 min Scan# 913
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 44000

Ion	Ratio	Lower	Upper
43	100		
61	12.4	9.8	14.6
70	11.2	8.6	12.8

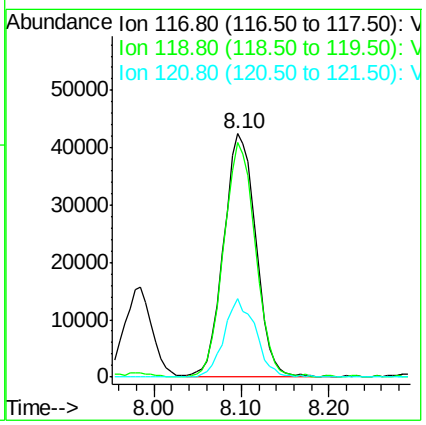


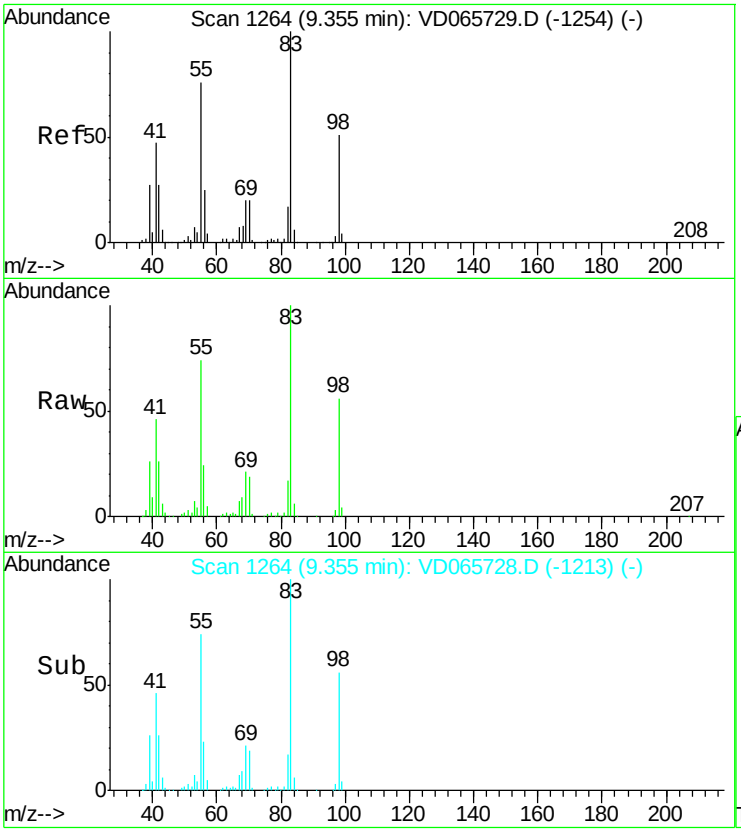


#38
Carbon Tetrachloride
Concen: 19.232 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:117 Resp: 106898

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.6	113.4
121	32.2	24.4	36.6



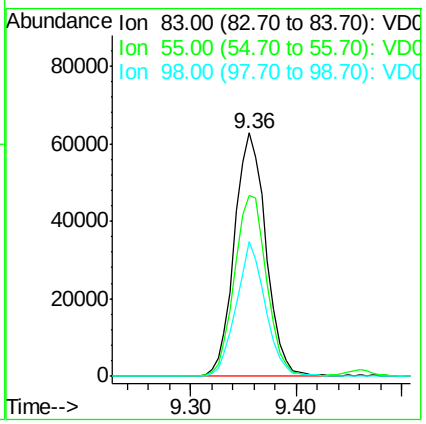


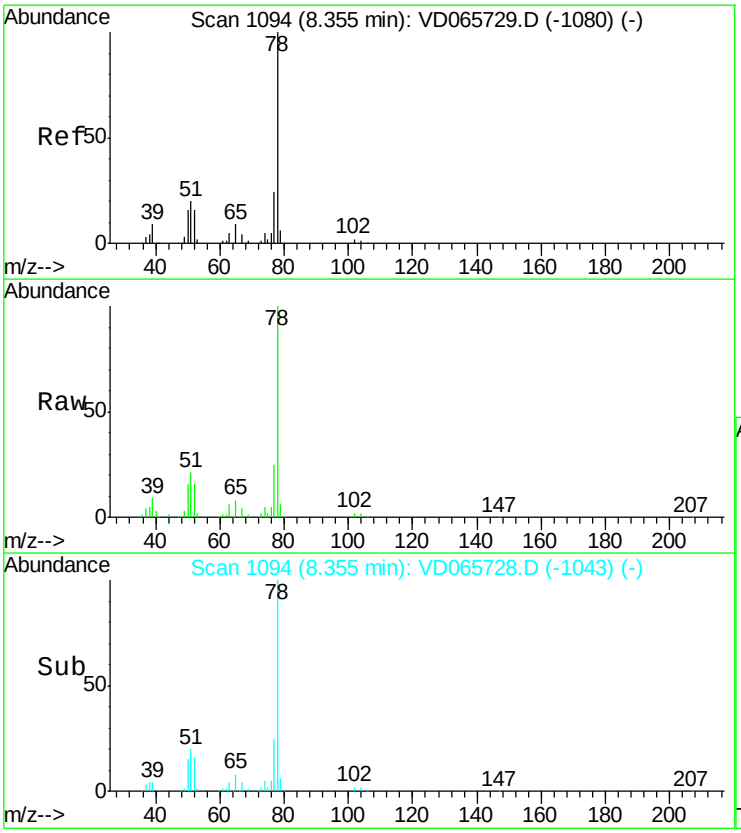
#39
Methylcyclohexane
Concen: 18.697 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 130050

Ion	Ratio	Lower	Upper
83	100		
55	74.4	60.9	91.3
98	55.6	40.6	61.0

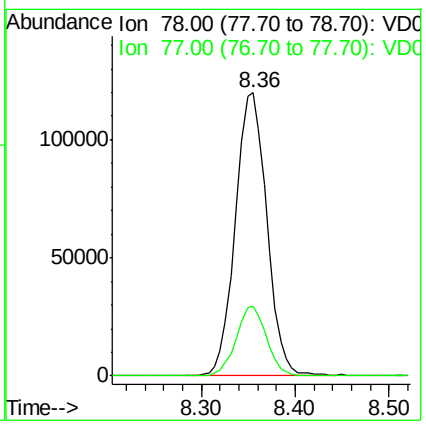


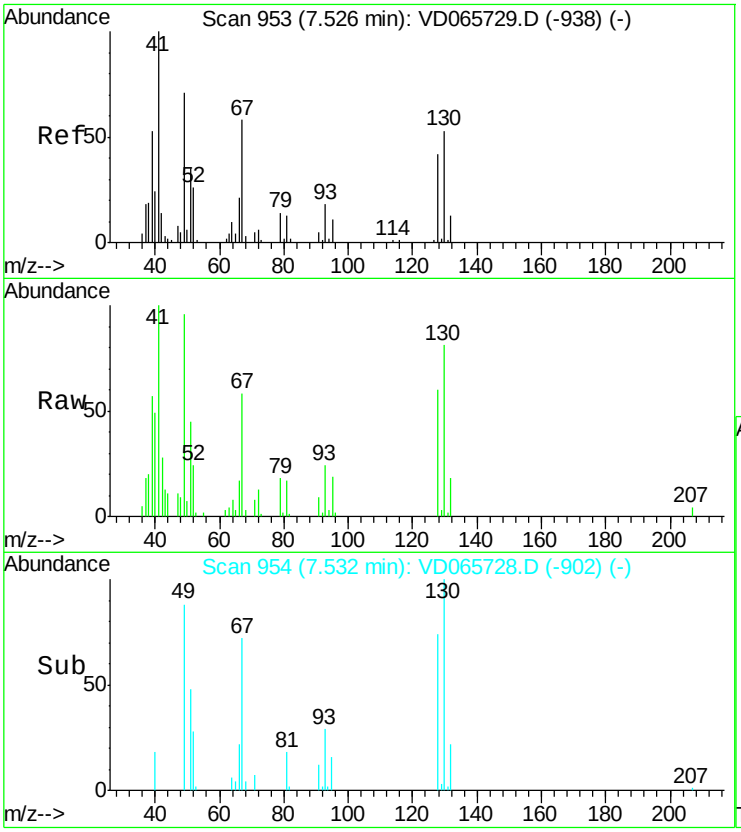


#40
Benzene
Concen: 18.376 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 78 Resp: 278814

Ion	Ratio	Lower	Upper
78	100		
77	24.7	19.1	28.7



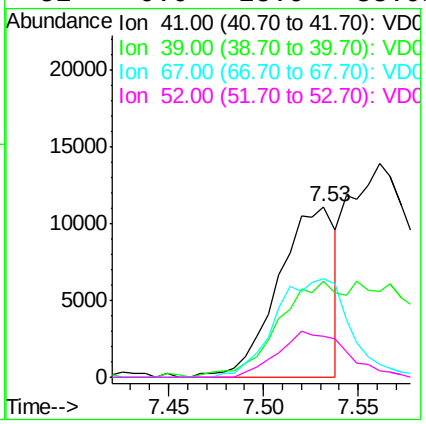


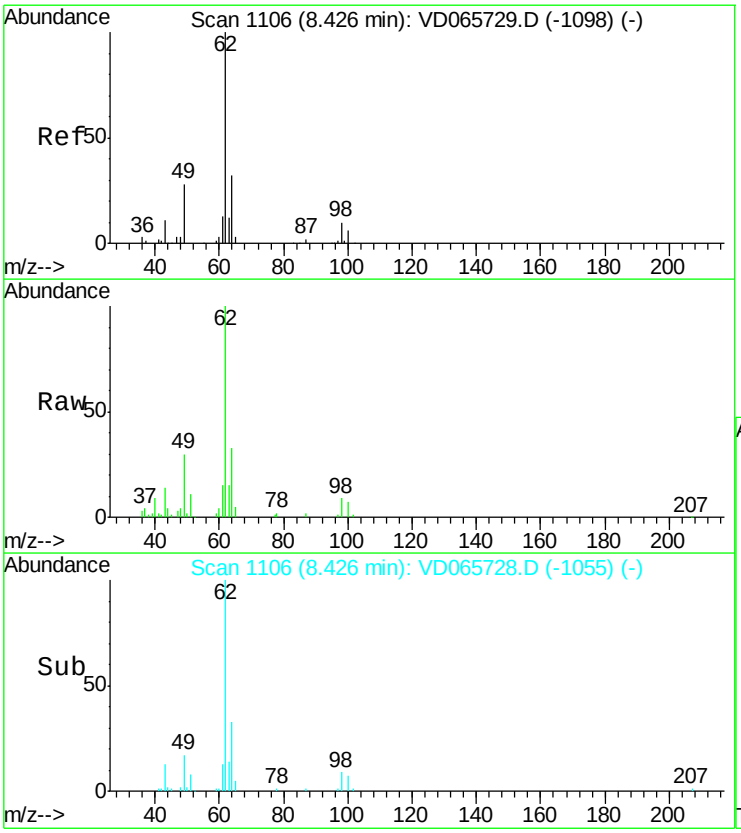
#41
Methacrylonitrile
Concen: 15.175 ug/l m
RT: 7.53 min Scan# 954
Delta R.T. 0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 23191

Ion	Ratio	Lower	Upper
41	100		
39	0.0	56.8	85.2#
67	0.0	57.9	86.9#
52	0.0	25.9	38.9#

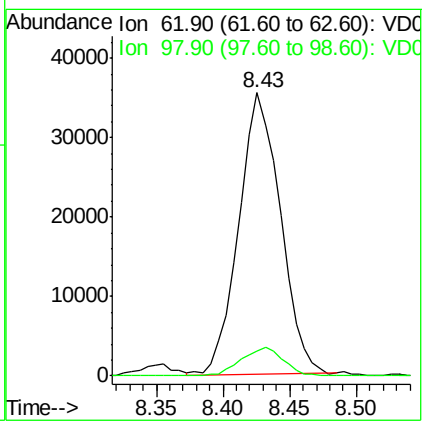


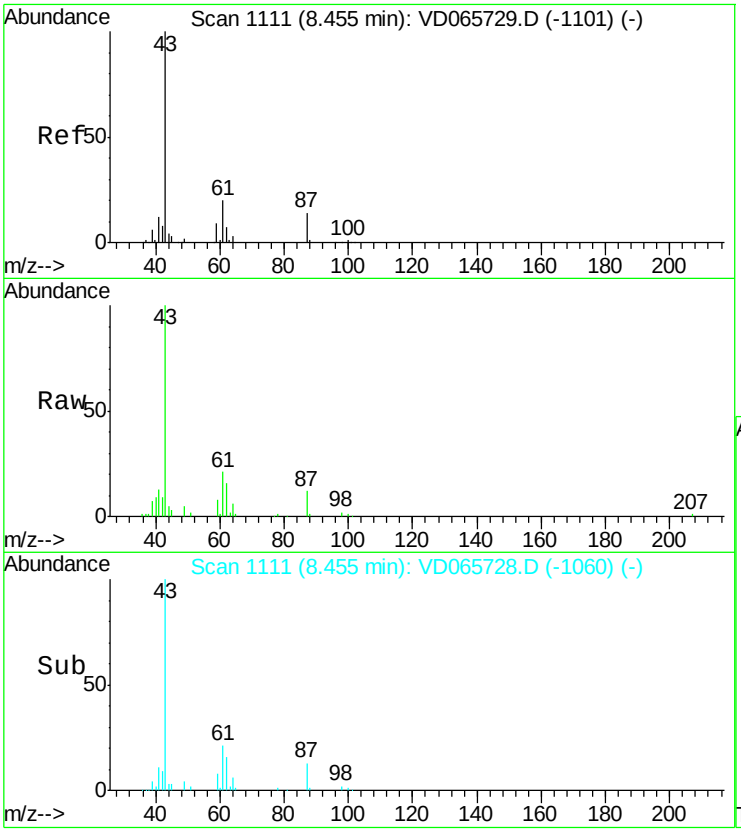


#42
1,2-Dichloroethane
Concen: 17.525 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 62 Resp: 76305

Ion	Ratio	Lower	Upper
62	100		
98	10.2	0.0	19.6



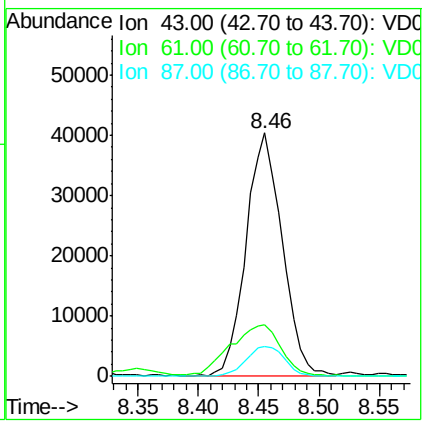


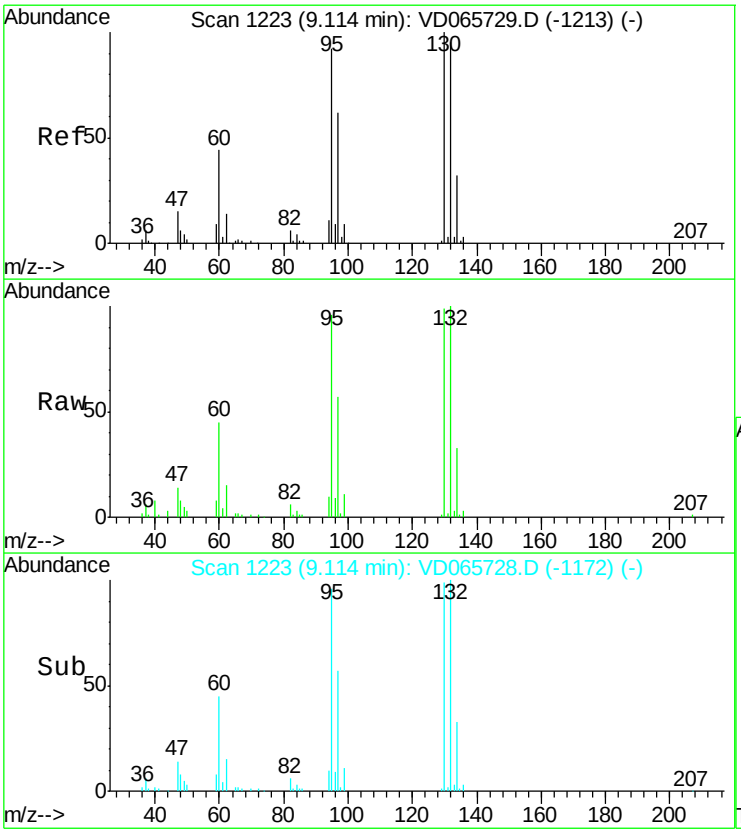
#43
Isopropyl Acetate
Concen: 16.183 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 84695

Ion	Ratio	Lower	Upper
43	100		
61	29.6	23.8	35.6
87	12.9	10.5	15.7

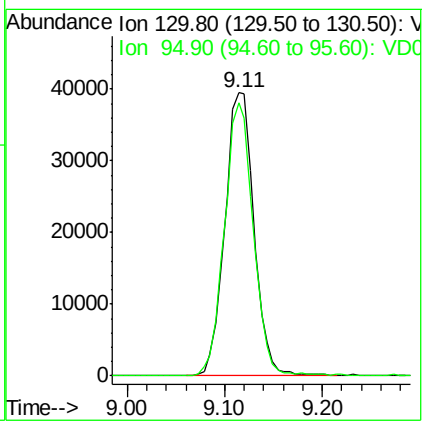


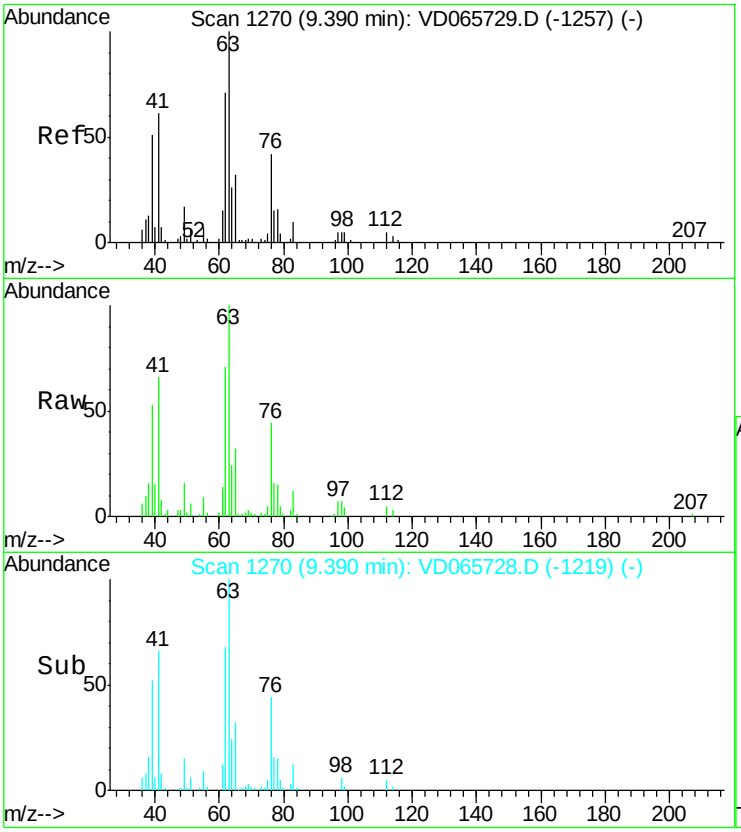


#44
Trichloroethene
Concen: 19.335 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:130 Resp: 81885

Ion	Ratio	Lower	Upper
130	100		
95	96.4	0.0	183.6



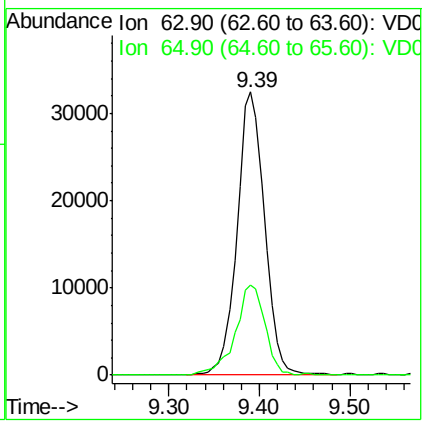


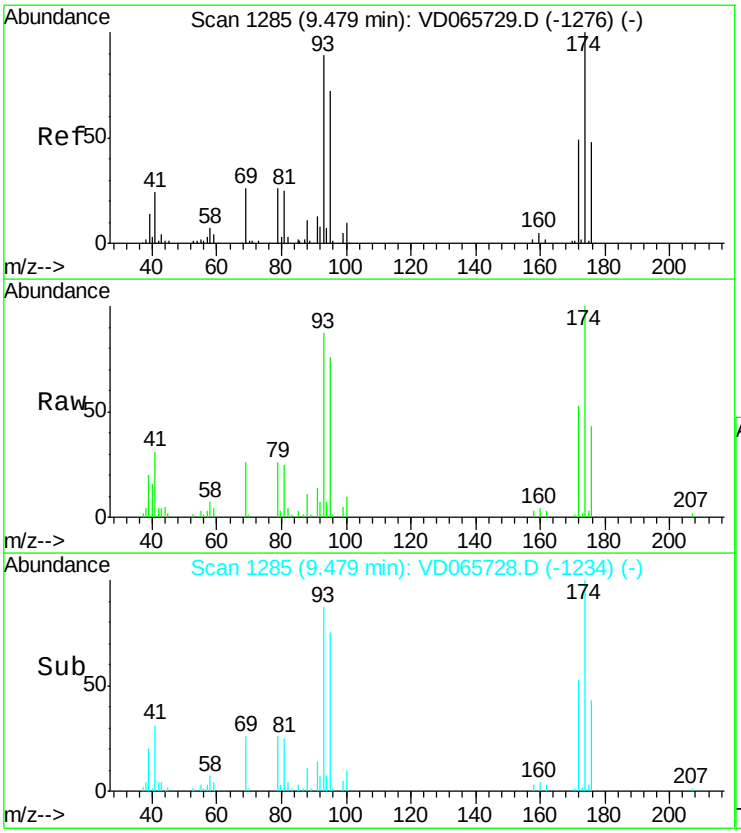
#45
1,2-Dichloropropane
Concen: 17.553 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 68329

Ion	Ratio	Lower	Upper
63	100		
65	31.7	25.3	37.9

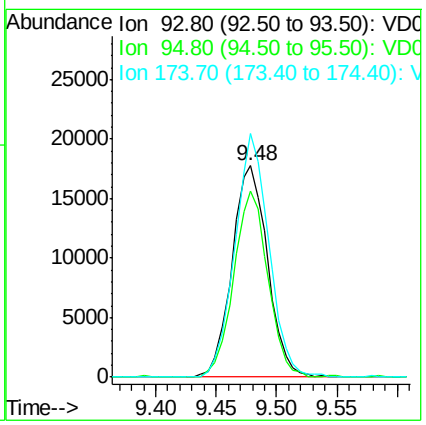


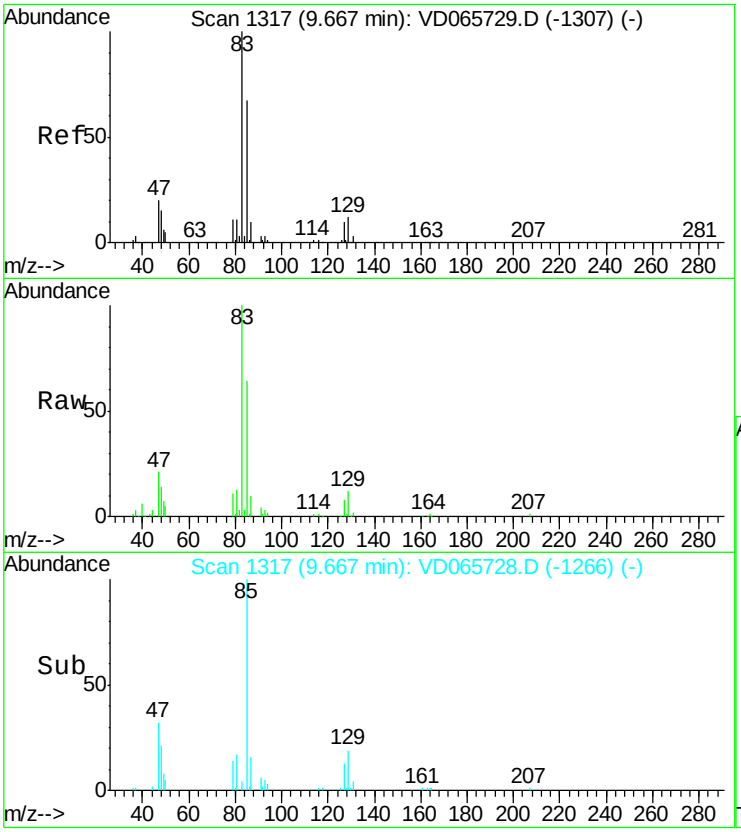


#46
Dibromomethane
Concen: 18.465 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 93 Resp: 36387

Ion	Ratio	Lower	Upper
93	100		
95	84.6	65.4	98.2
174	110.5	89.9	134.9



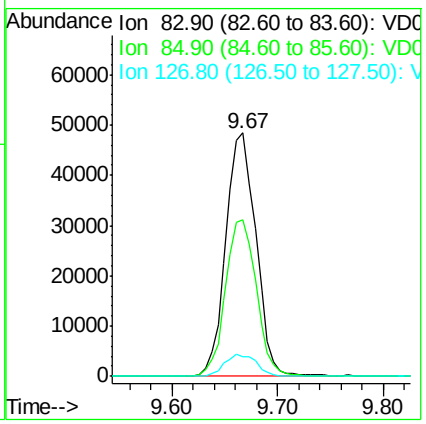


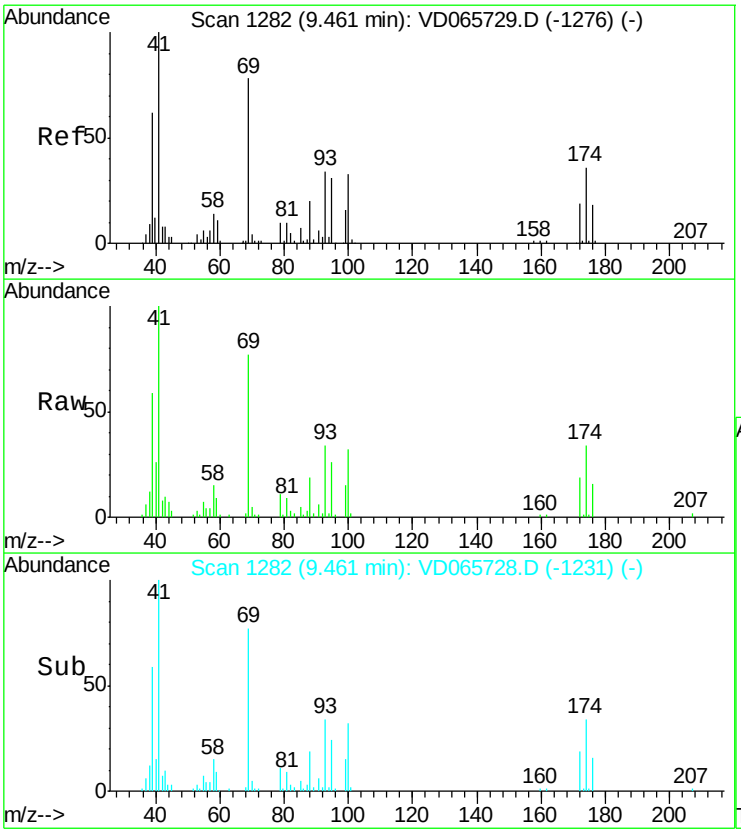
#47
Bromodichloromethane
Concen: 18.143 ug/l
RT: 9.67 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 95616

Ion	Ratio	Lower	Upper
83	100		
85	64.4	53.6	80.4
127	8.1	7.7	11.5

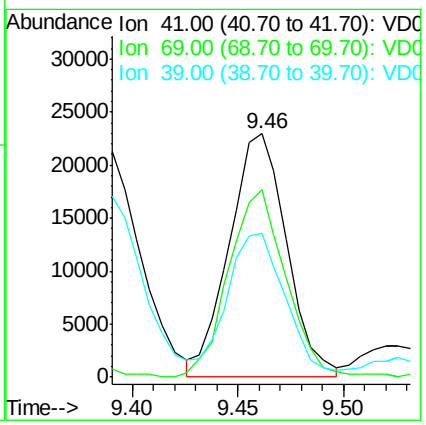


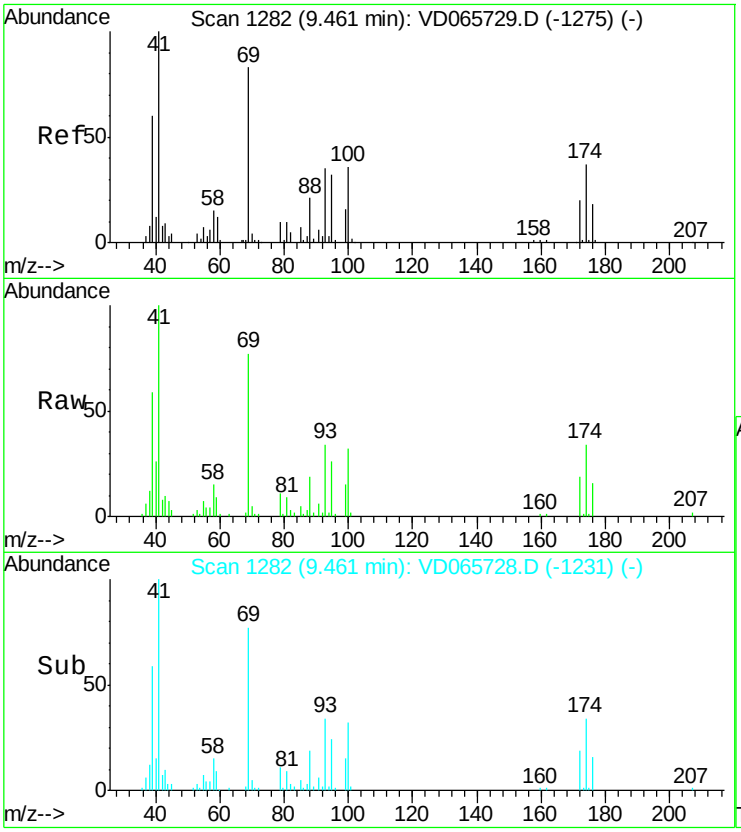


#48
Methyl methacrylate
Concen: 16.546 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 41 Resp: 43265

Ion	Ratio	Lower	Upper
41	100		
69	76.9	64.4	96.6
39	55.1	46.7	70.1



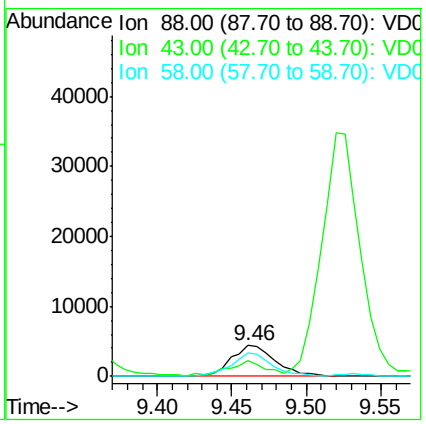


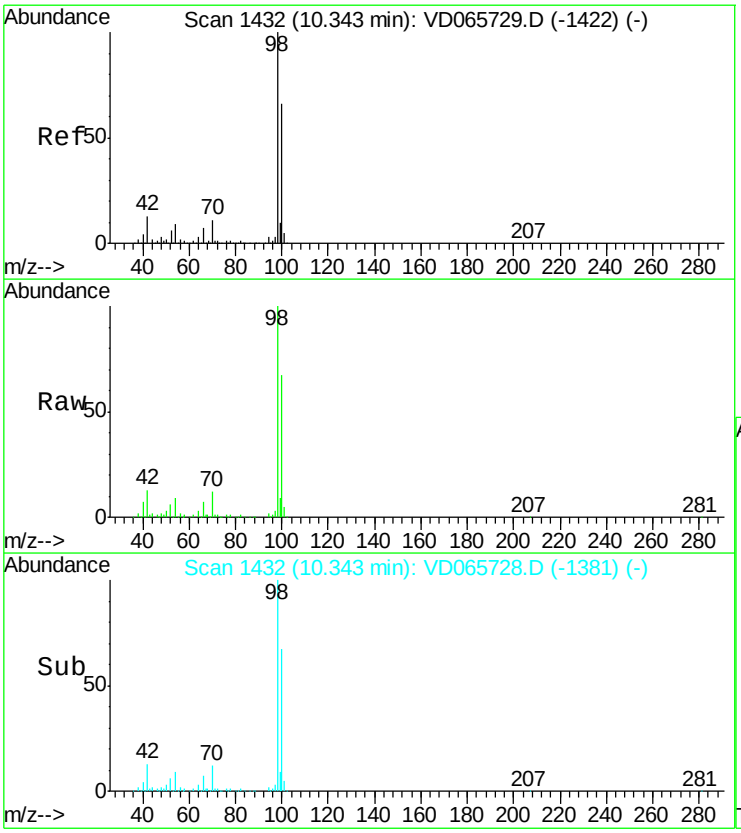
#49
1,4-Dioxane
Concen: 375.771 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 88 Resp: 8996

Ion	Ratio	Lower	Upper
88	100		
43	43.0	29.4	44.0
58	68.9	55.1	82.7

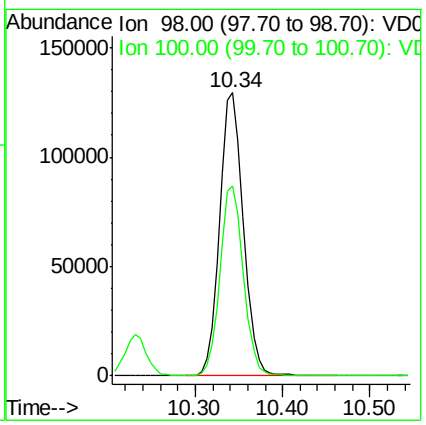


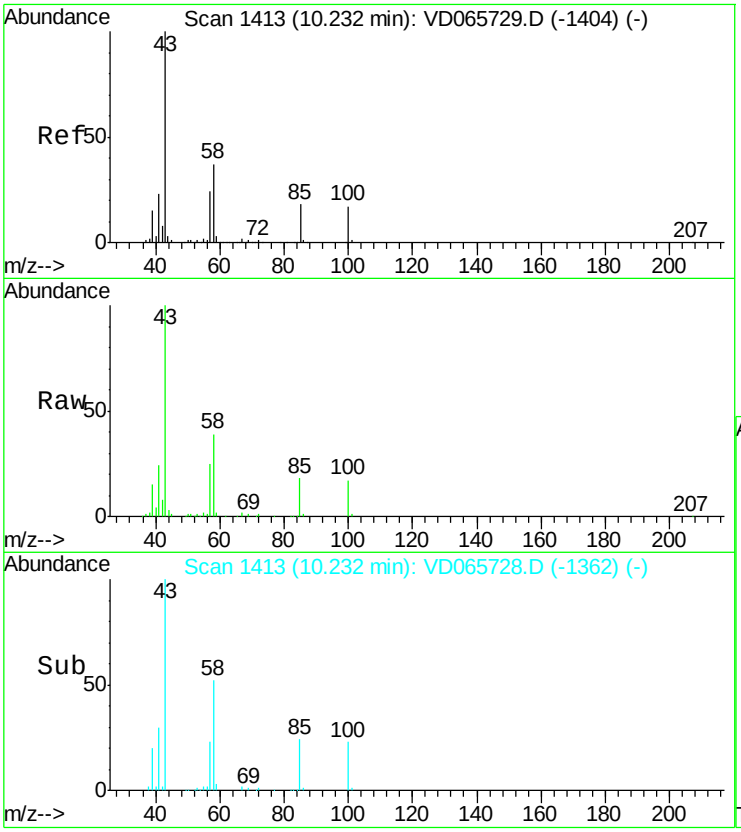


#50
Toluene-d8
Concen: 18.166 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 98 Resp: 242608

Ion	Ratio	Lower	Upper
98	100		
100	66.2	52.5	78.7



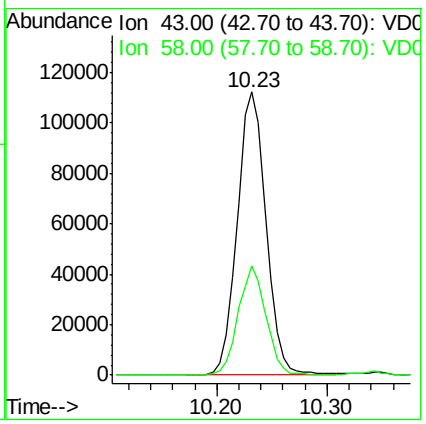


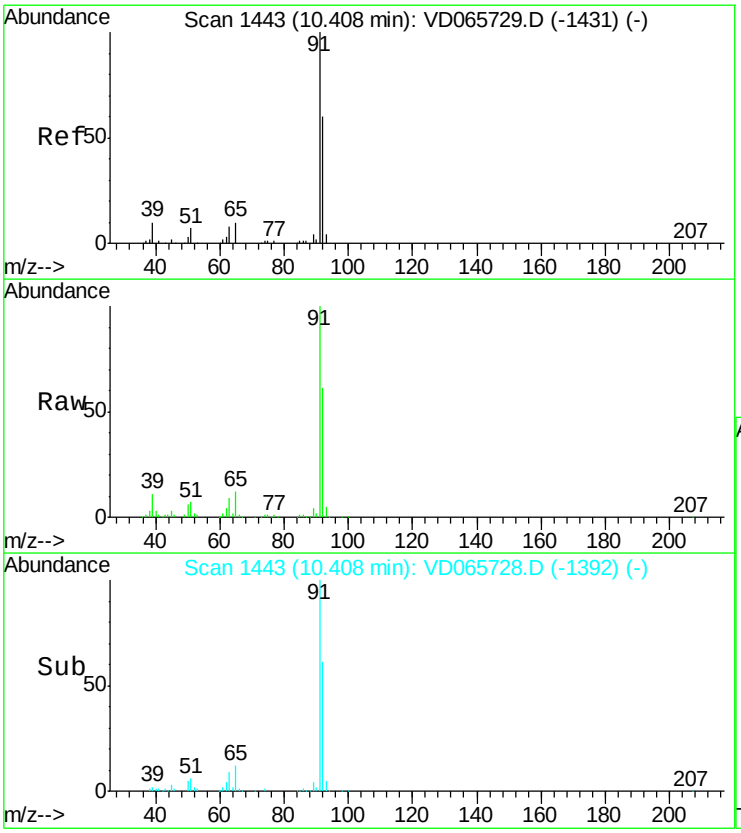
#51
4-Methyl-2-Pentanone
Concen: 81.768 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 206318

Ion	Ratio	Lower	Upper
43	100		
58	37.2	30.2	45.2

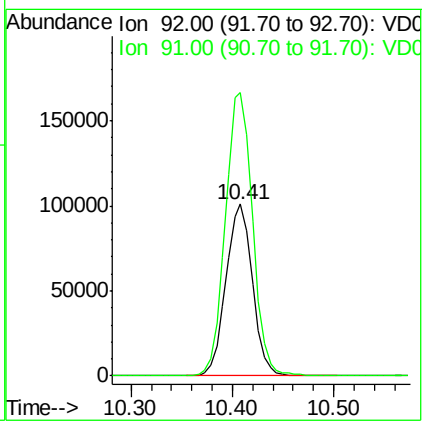


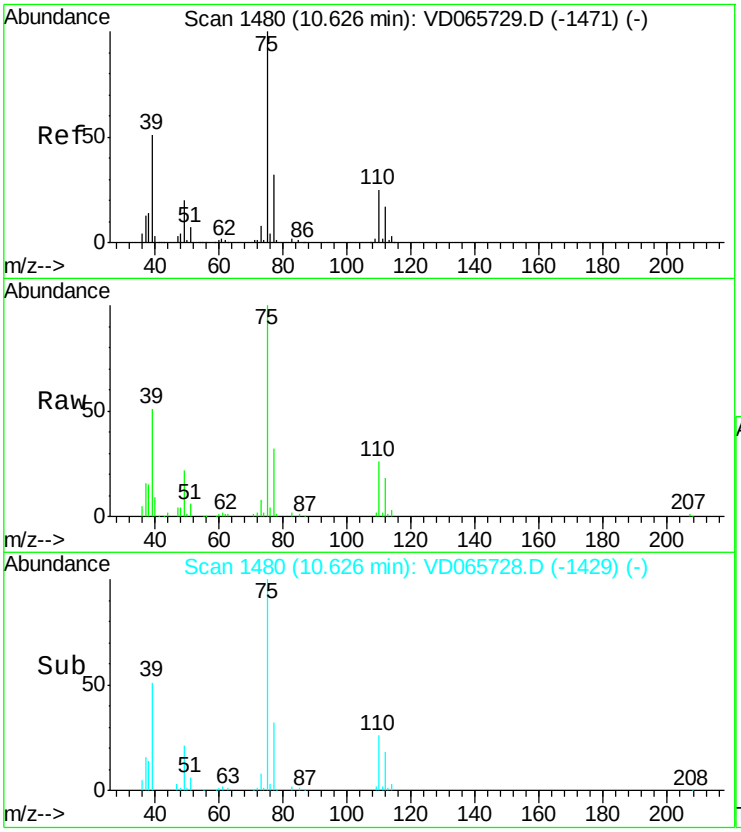


#52
Toluene
Concen: 18.955 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 92 Resp: 182885

Ion	Ratio	Lower	Upper
92	100		
91	169.2	136.6	205.0



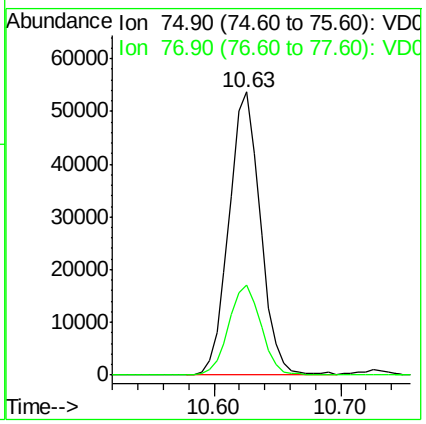


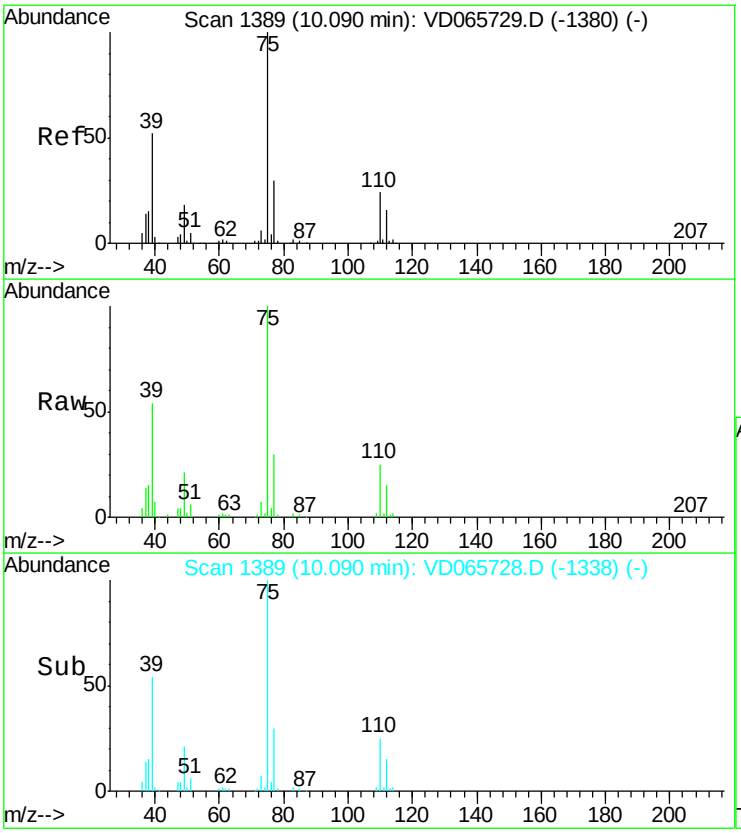
#53
t-1,3-Dichloropropene
Concen: 17.391 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 92181

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.6

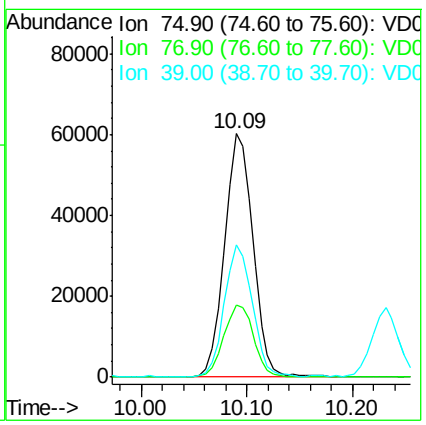


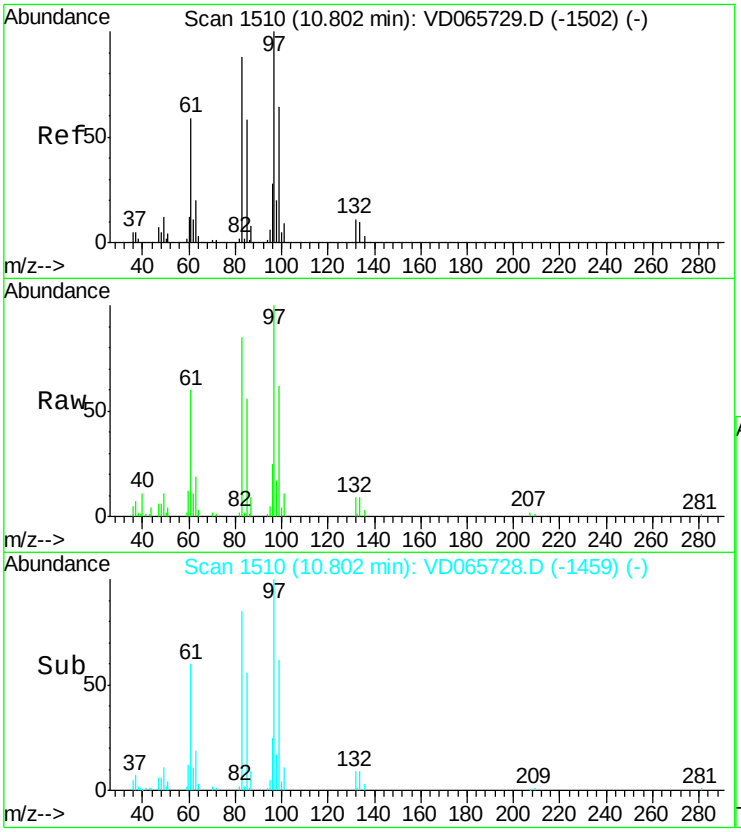


#54
cis-1,3-Dichloropropene
Concen: 17.862 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 75 Resp: 112144

Ion	Ratio	Lower	Upper
75	100		
77	29.5	23.8	35.6
39	54.3	41.9	62.9



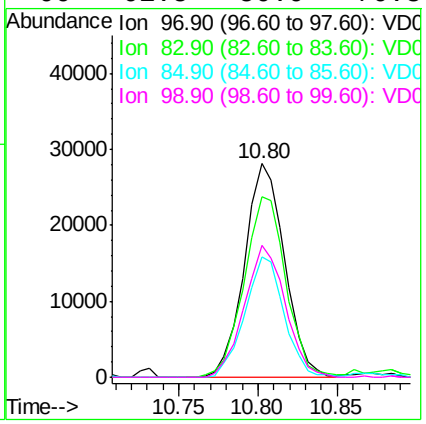


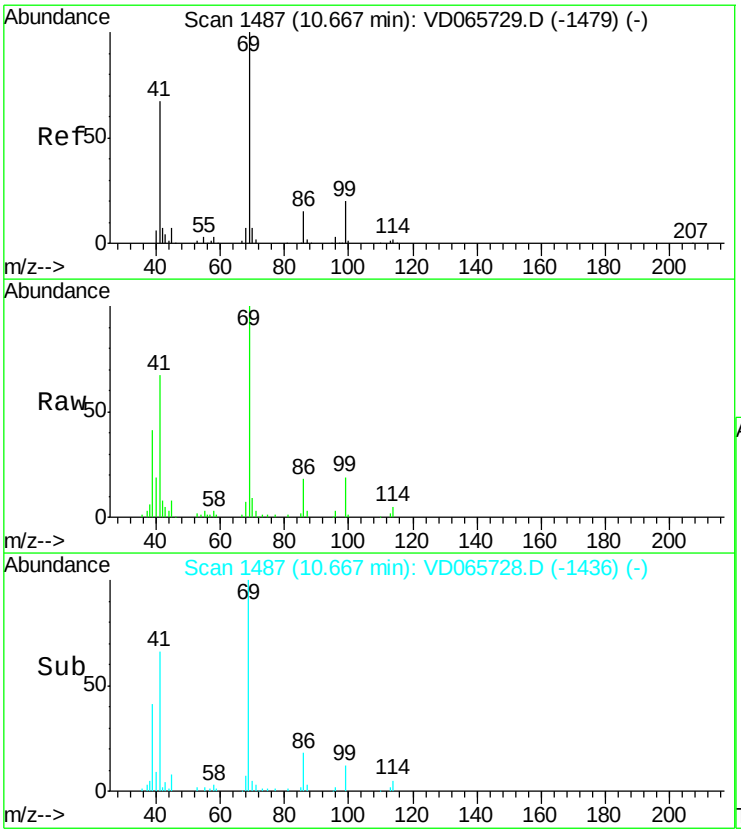
#55
1,1,2-Trichloroethane
Concen: 18.644 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 49512

Ion	Ratio	Lower	Upper
97	100		
83	84.8	70.7	106.1
85	56.2	46.8	70.2
99	61.5	50.9	76.3

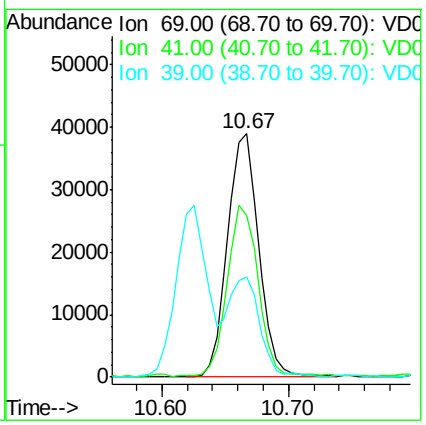


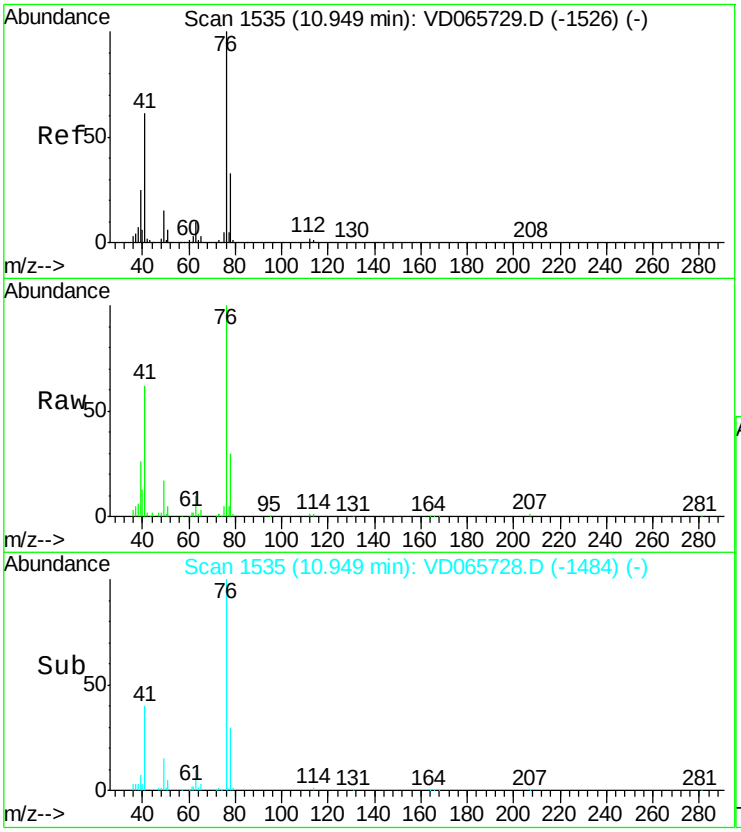


#56
Ethyl methacrylate
Concen: 17.533 ug/l
RT: 10.67 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 69 Resp: 66484

Ion	Ratio	Lower	Upper
69	100		
41	68.7	55.7	83.5
39	42.1	28.6	43.0



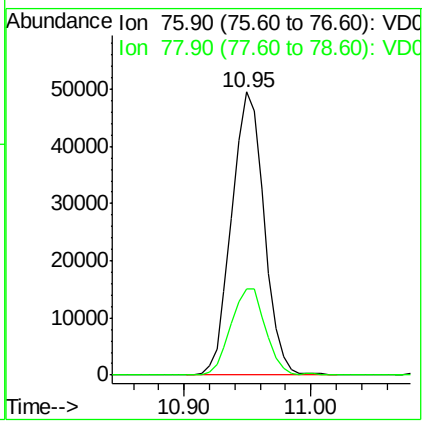


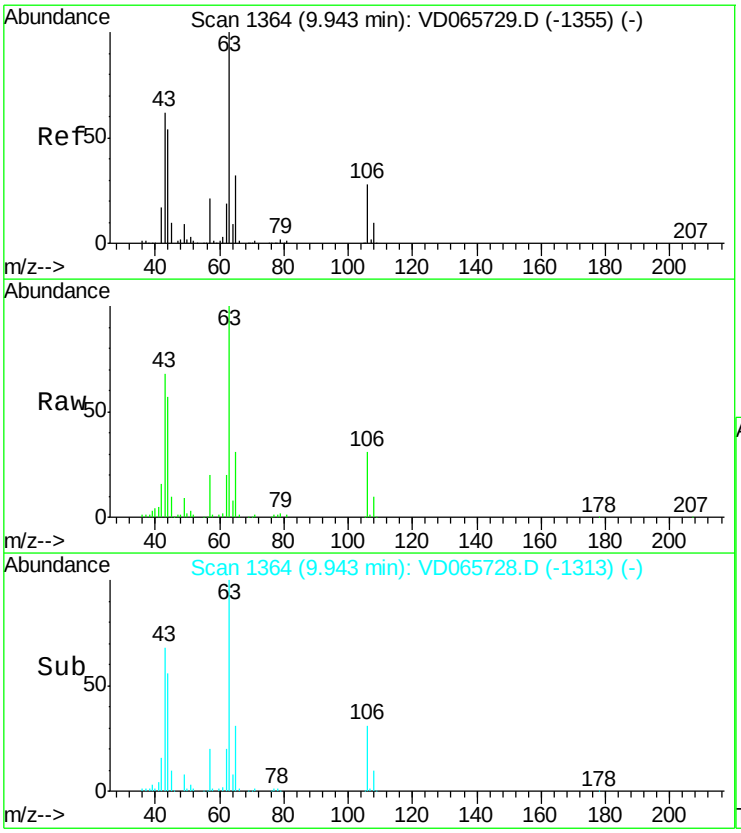
#57
1,3-Dichloropropane
Concen: 18.526 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 76 Resp: 88143

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.2	39.4

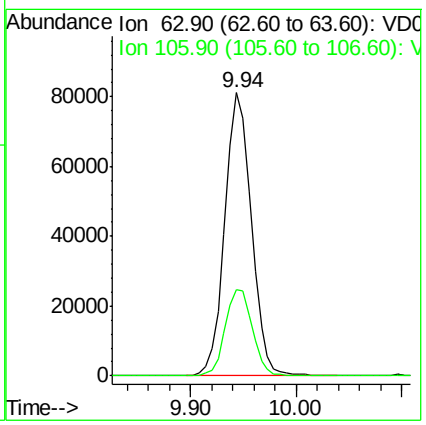


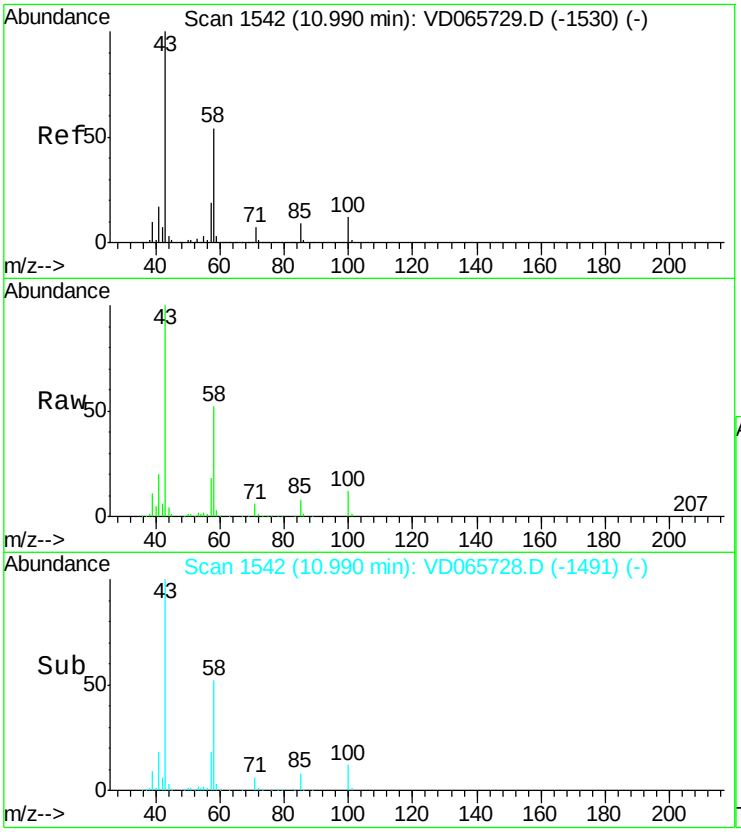


#58
2-Chloroethyl Vinyl ether
Concen: 80.488 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 63 Resp: 141239

Ion	Ratio	Lower	Upper
63	100		
106	31.2	23.5	35.3



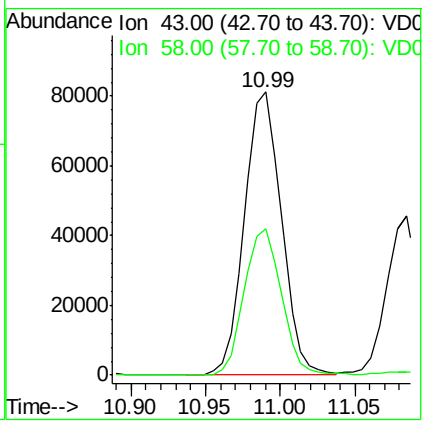


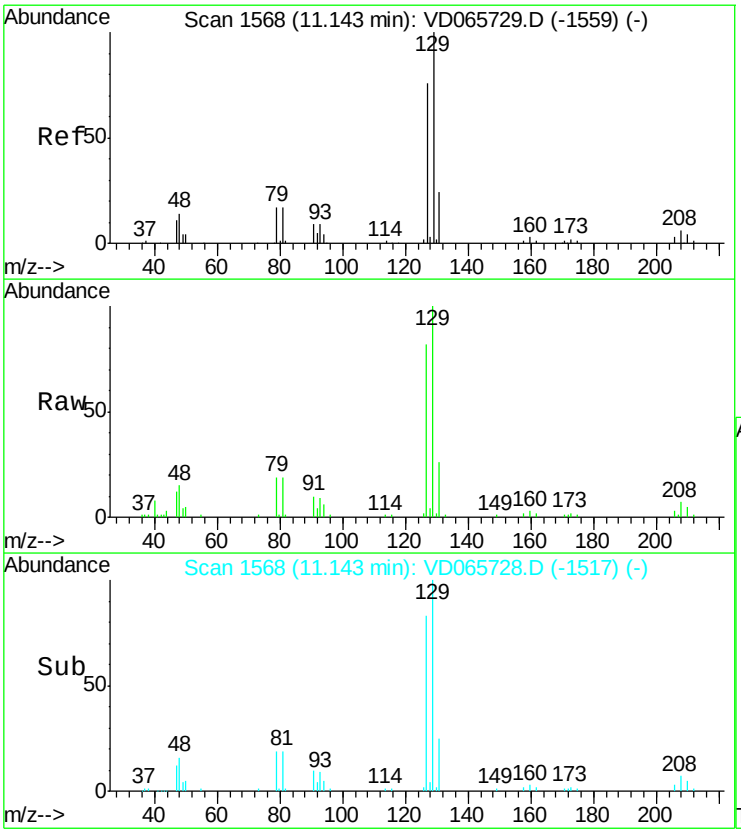
#59
2-Hexanone
Concen: 80.523 ug/l
RT: 10.99 min Scan# 1542
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 139203

Ion	Ratio	Lower	Upper
43	100		
58	51.9	26.7	80.1

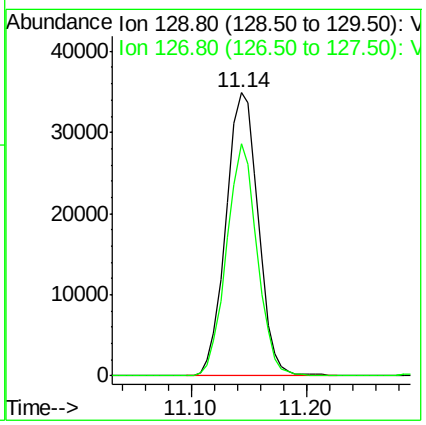


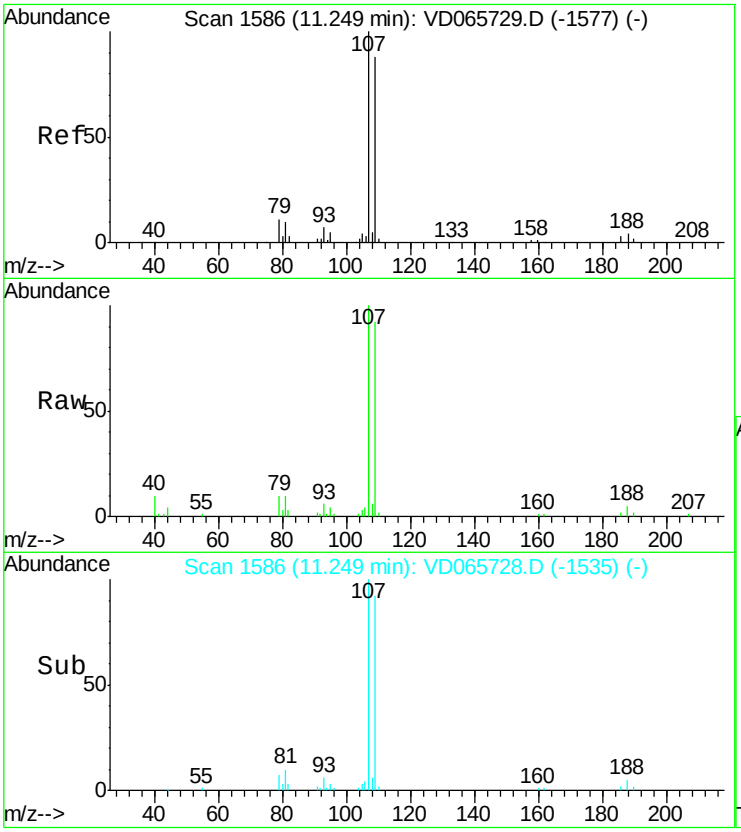


#60
Dibromochloromethane
Concen: 18.798 ug/l
RT: 11.14 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:129 Resp: 67600

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.3	114.9



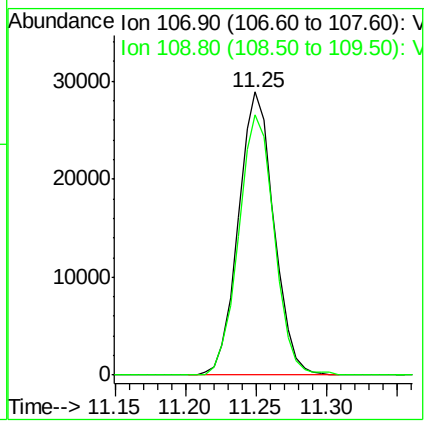


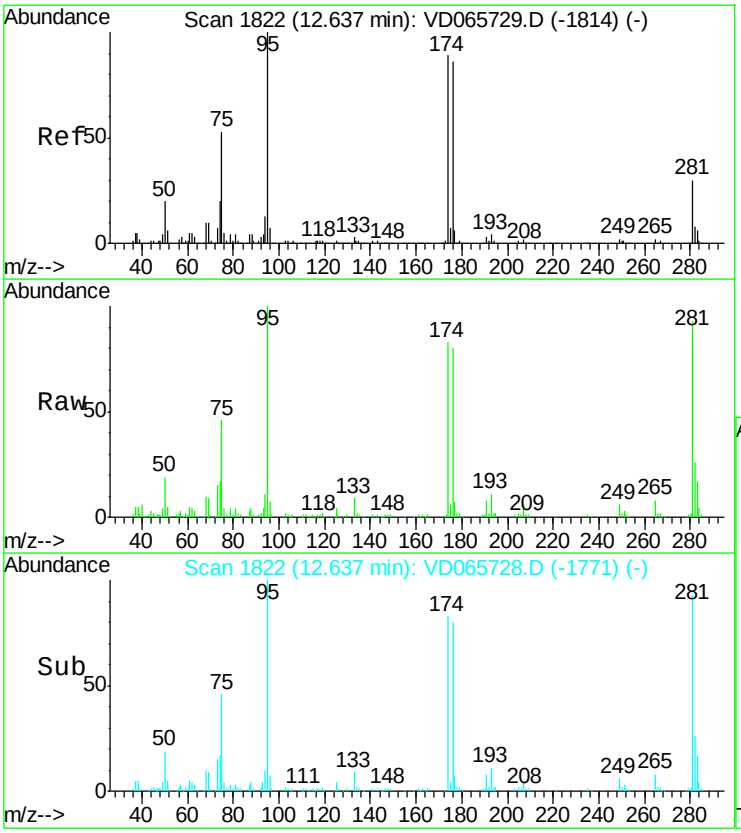
#61
1,2-Dibromoethane
Concen: 19.000 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 50777

Ion	Ratio	Lower	Upper
107	100		
109	92.2	74.4	111.6

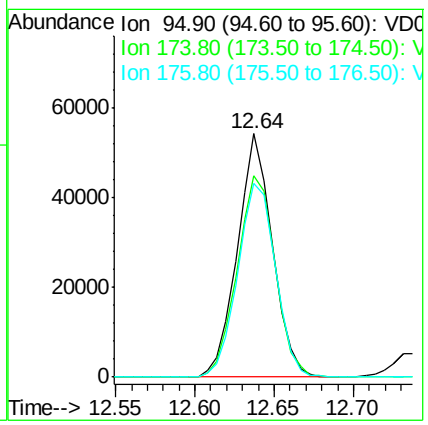


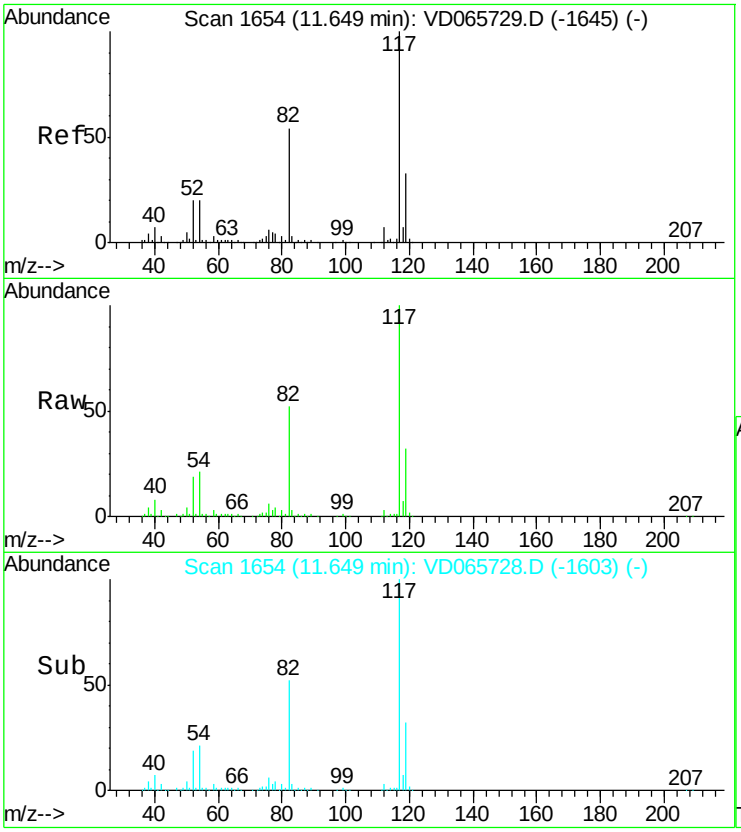


#62
4-Bromofluorobenzene
Concen: 17.641 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 95 Resp: 83084

Ion	Ratio	Lower	Upper
95	100		
174	89.4	0.0	179.4
176	86.1	0.0	174.0



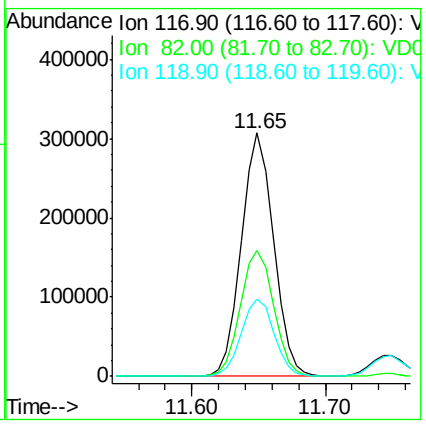


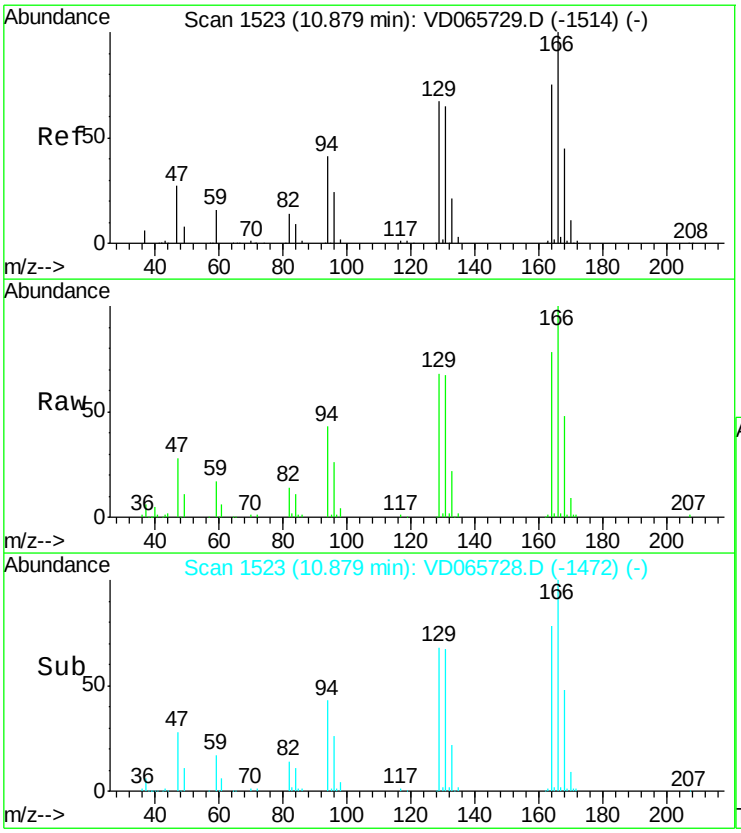
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 511883

Ion	Ratio	Lower	Upper
117	100		
82	51.5	43.0	64.6
119	31.6	26.6	40.0

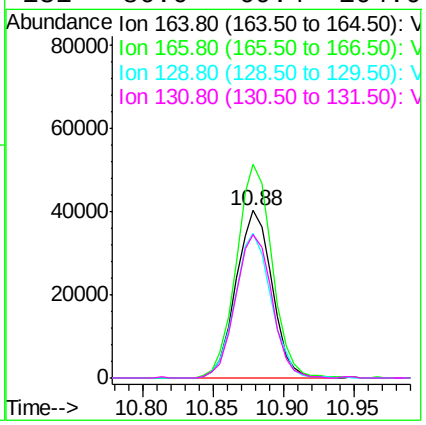


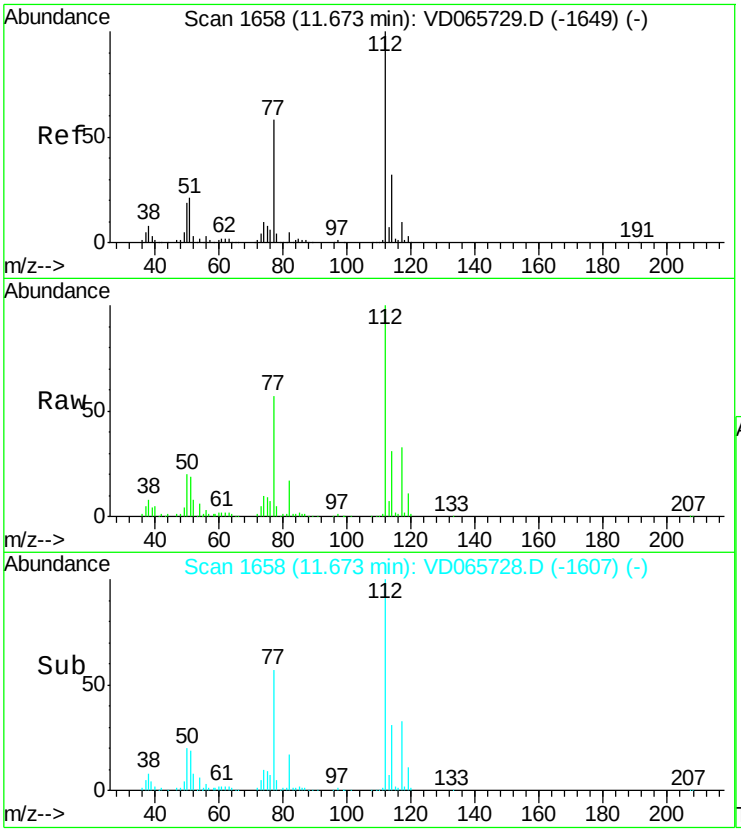


#64
Tetrachloroethene
Concen: 20.055 ug/l
RT: 10.88 min Scan# 1523
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:164 Resp: 72275

Ion	Ratio	Lower	Upper
164	100		
166	127.7	106.6	159.8
129	86.3	71.4	107.2
131	86.0	69.4	104.0



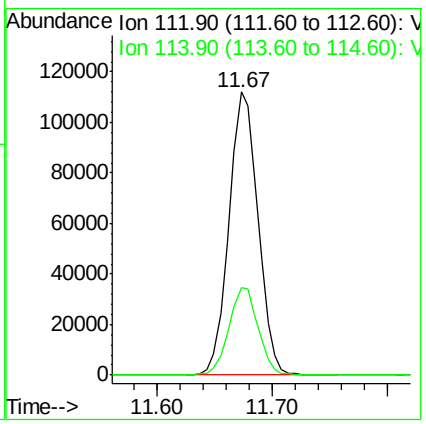


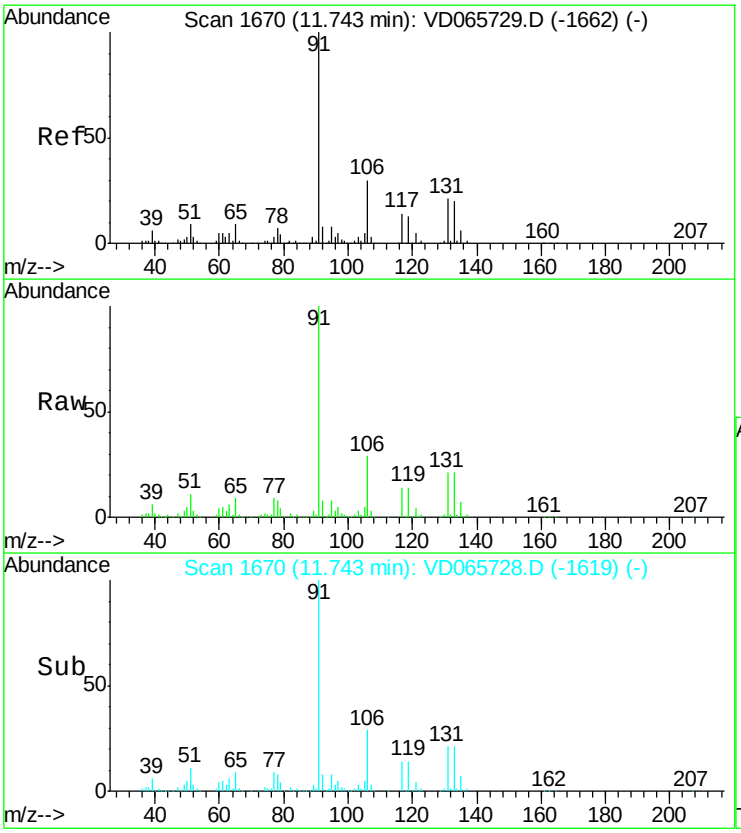
#65
Chlorobenzene
Concen: 19.208 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 195354

Ion	Ratio	Lower	Upper
112	100		
114	31.0	25.9	38.9

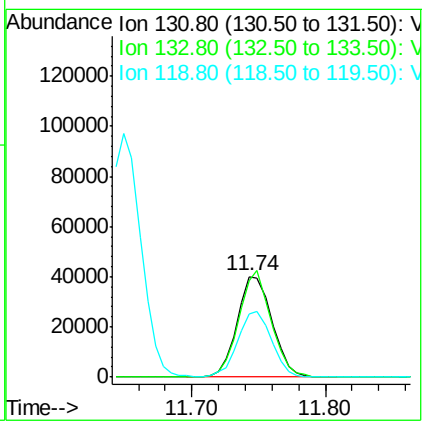


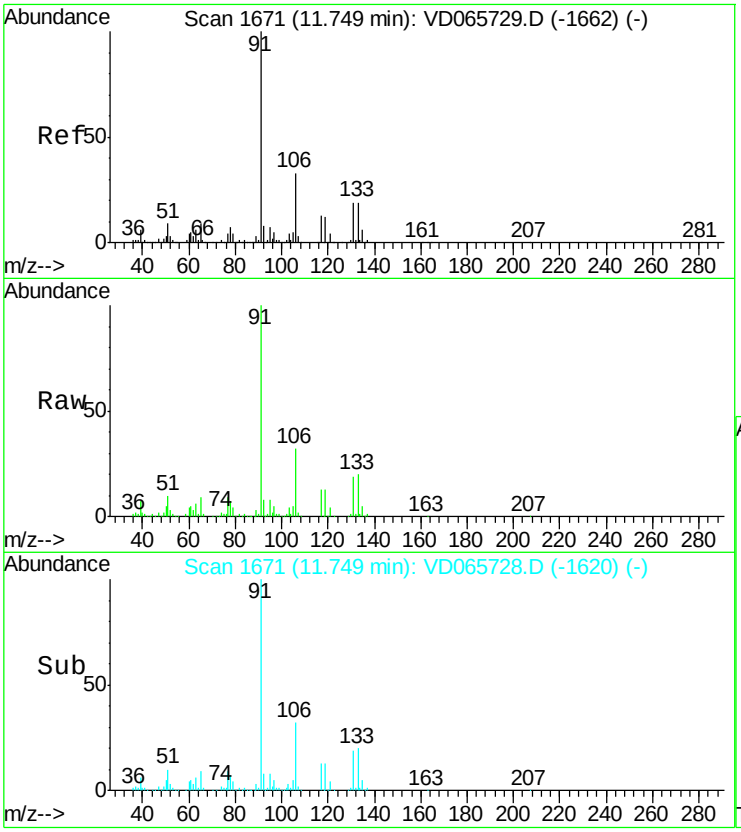


#66
1,1,1,2-Tetrachloroethane
Concen: 19.214 ug/l
RT: 11.74 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:131 Resp: 72741

Ion	Ratio	Lower	Upper
131	100		
133	97.4	47.6	142.8
119	63.3	31.6	95.0



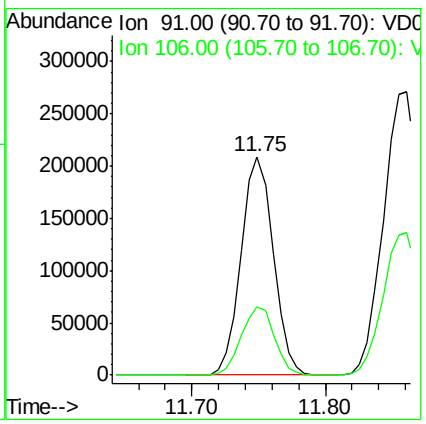


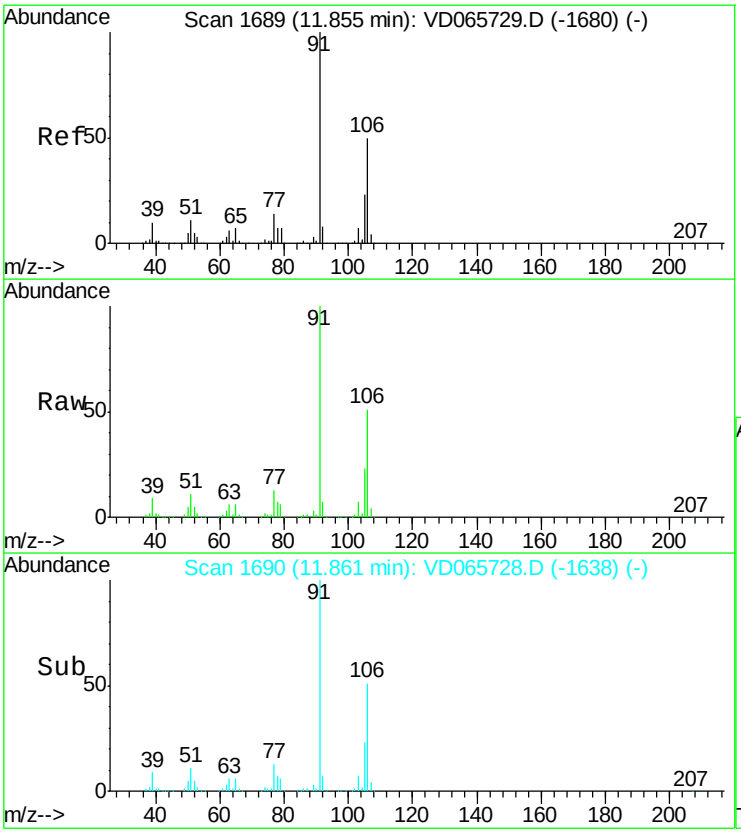
#67
Ethyl Benzene
Concen: 18.477 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 348289

Ion	Ratio	Lower	Upper
91	100		
106	31.5	26.6	40.0

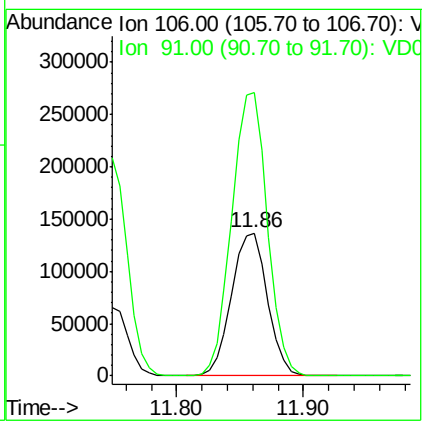


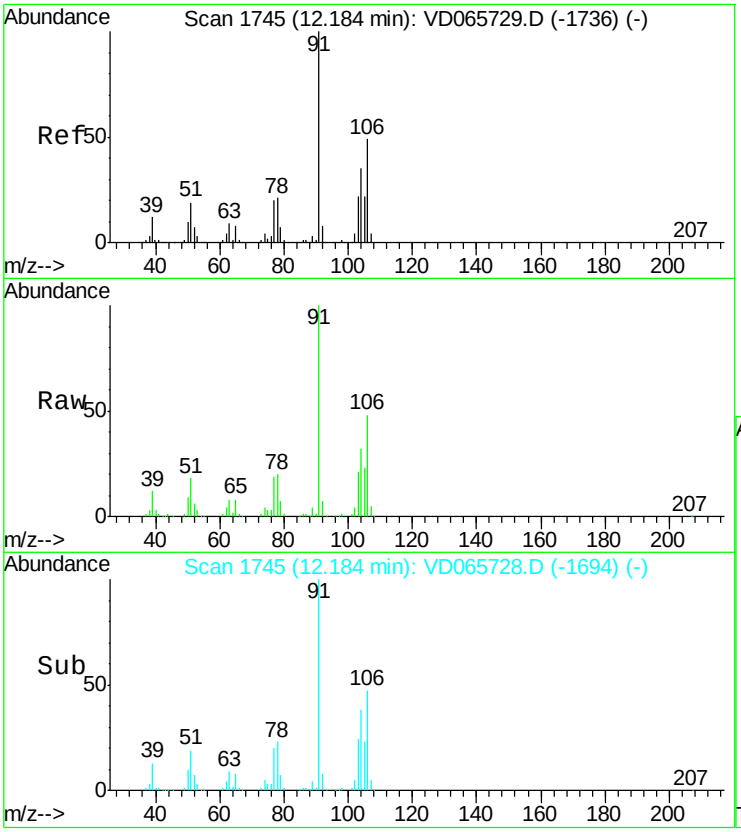


#68
m/p-Xylenes
Concen: 37.989 ug/l
RT: 11.86 min Scan# 1690
Delta R.T. 0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:106 Resp: 268006

Ion	Ratio	Lower	Upper
106	100		
91	196.6	158.7	238.1



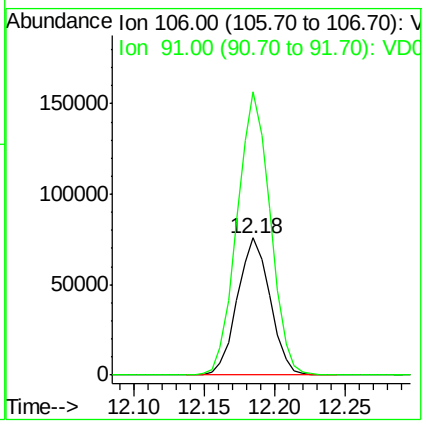


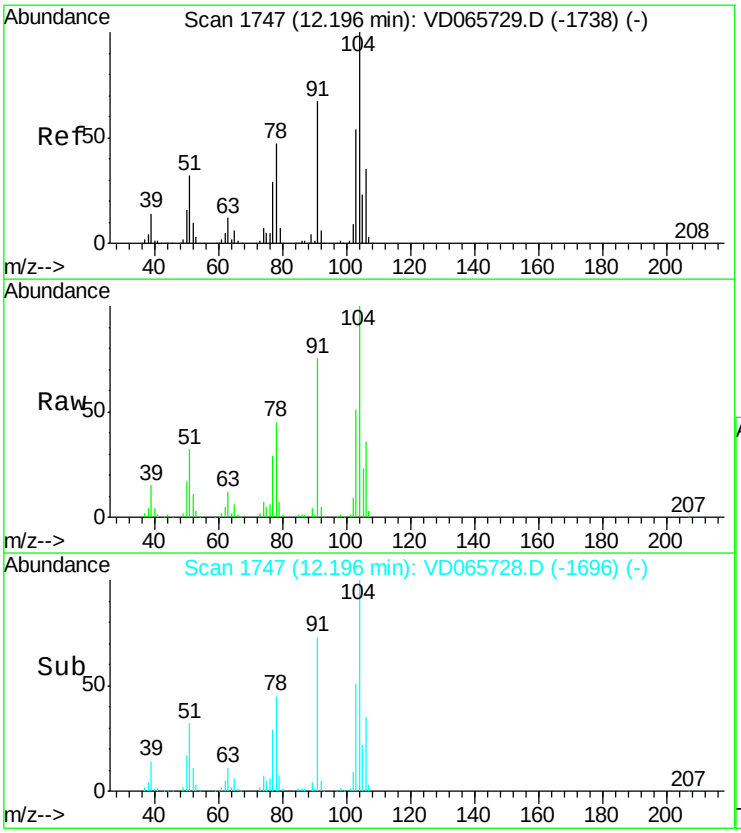
#69
o-Xylene
Concen: 18.669 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 122943

Ion	Ratio	Lower	Upper
106	100		
91	209.1	101.8	305.4

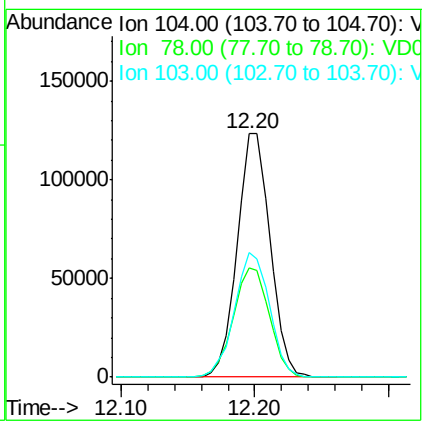


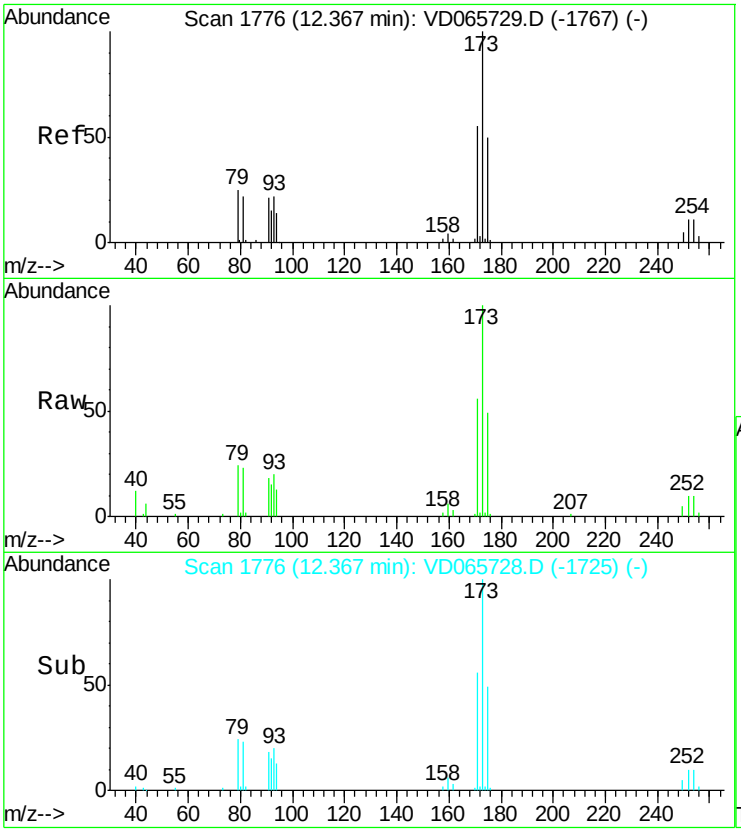


#70
Styrene
Concen: 18.698 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:104 Resp: 211229

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.0	58.6
103	54.3	44.0	66.0



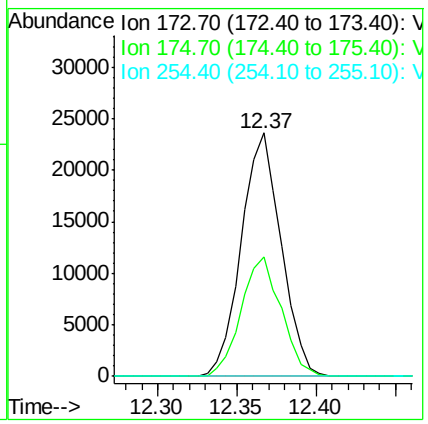


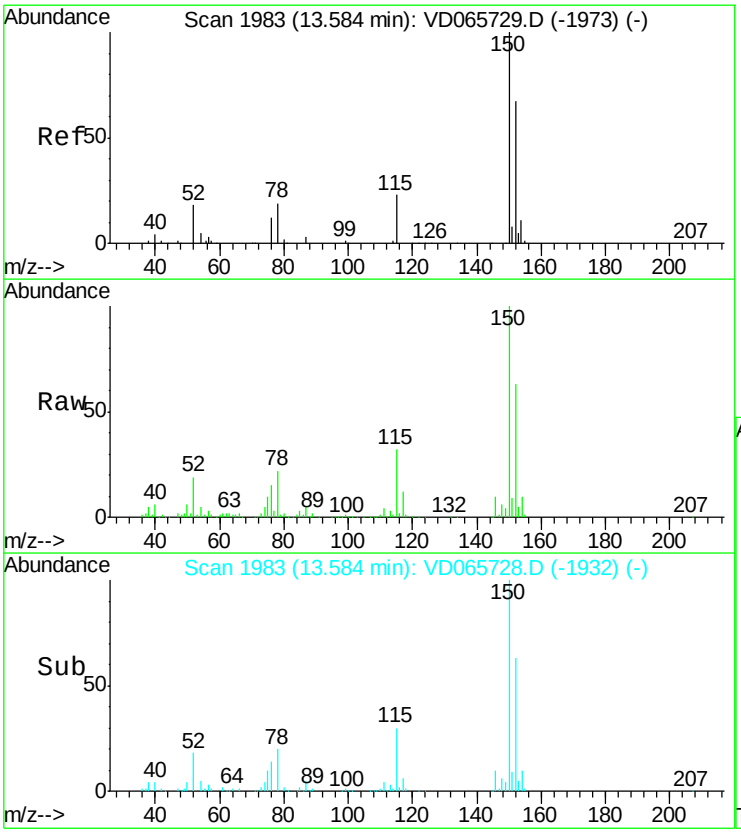
#71
Bromoform
Concen: 19.291 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 41148

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.6	73.6
254	0.0	0.0	0.0

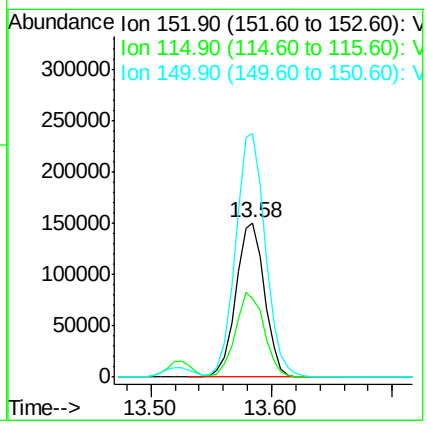


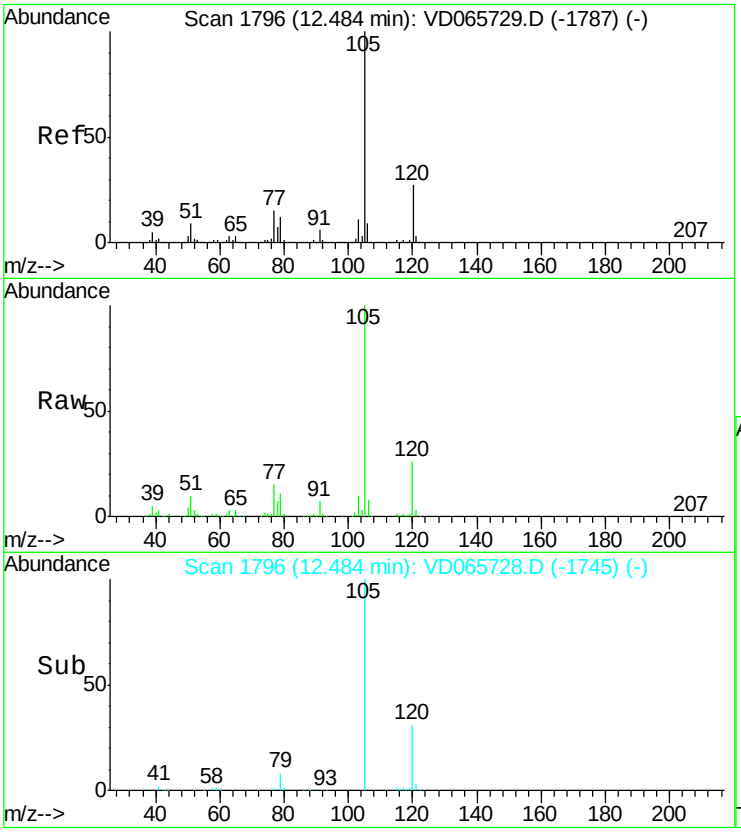


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1983
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:152 Resp: 249202

Ion	Ratio	Lower	Upper
152	100		
115	54.9	28.1	84.3
150	164.1	0.0	343.2



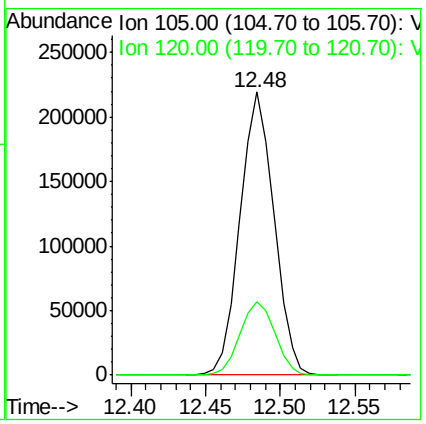


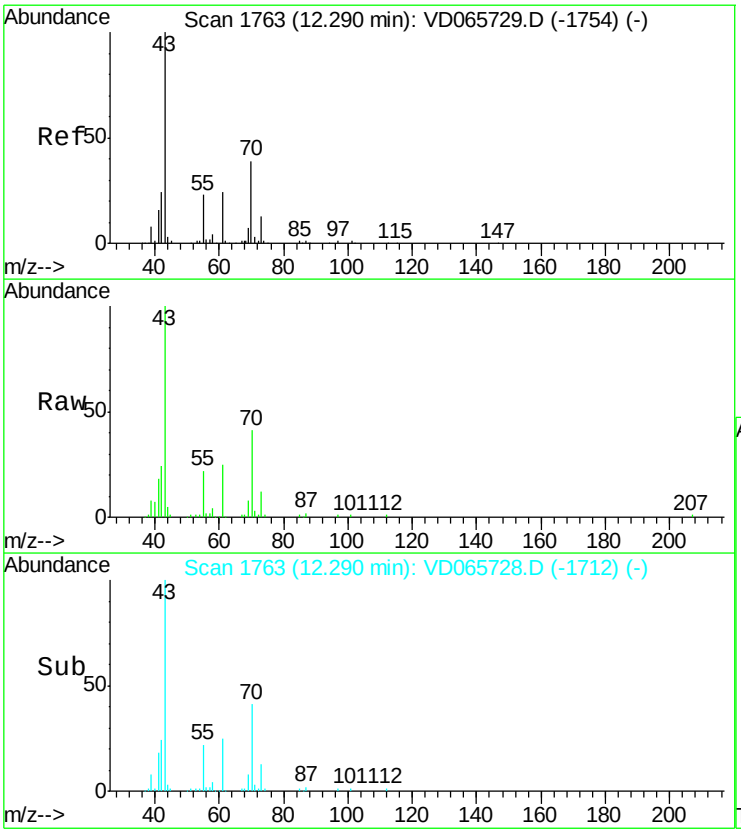
#73
Isopropylbenzene
Concen: 18.701 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 345448

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.7	41.0

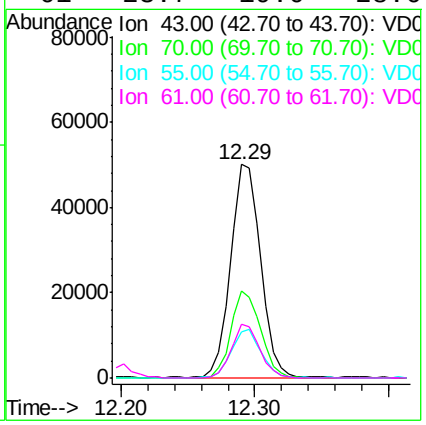


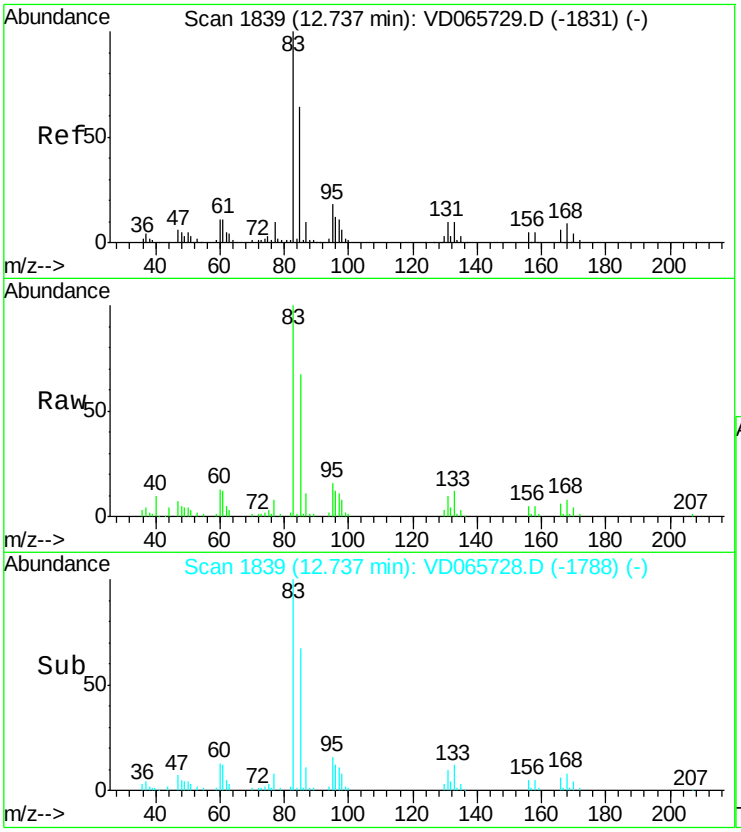


#74
N-amyl acetate
Concen: 15.428 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 43 Resp: 79141

Ion	Ratio	Lower	Upper
43	100		
70	39.7	31.8	47.6
55	22.7	17.9	26.9
61	23.7	19.0	28.6



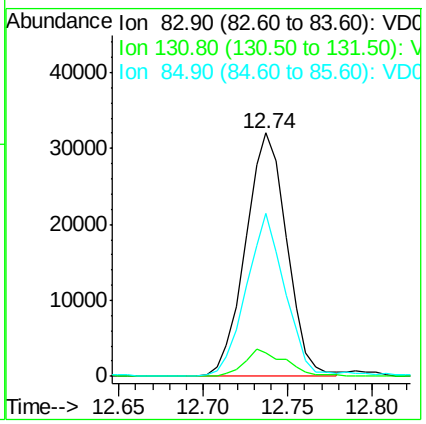


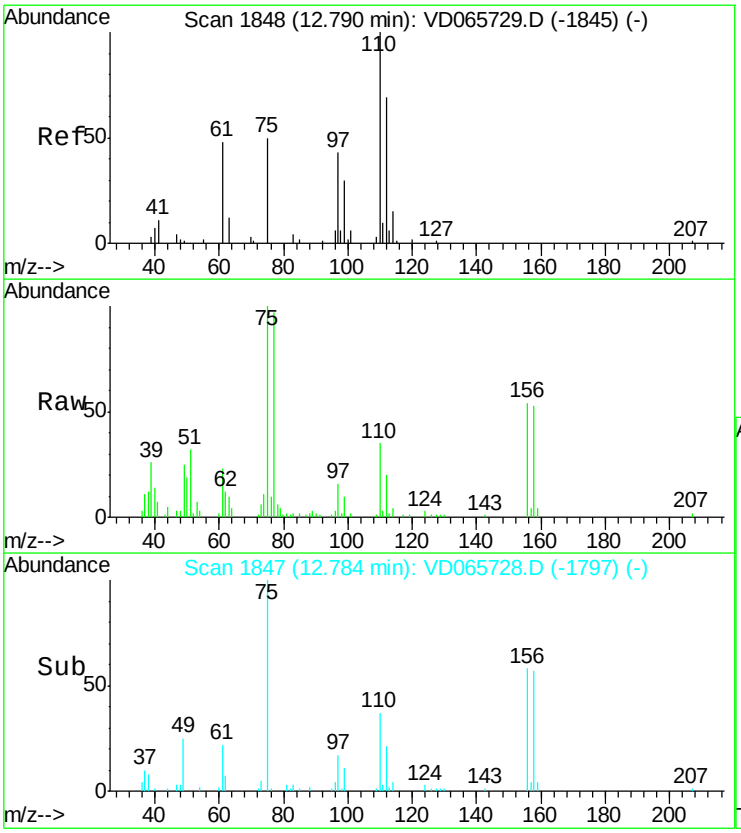
#75
1,1,2,2-Tetrachloroethane
Concen: 17.741 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 54514

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.9	17.6
85	64.1	32.5	97.4

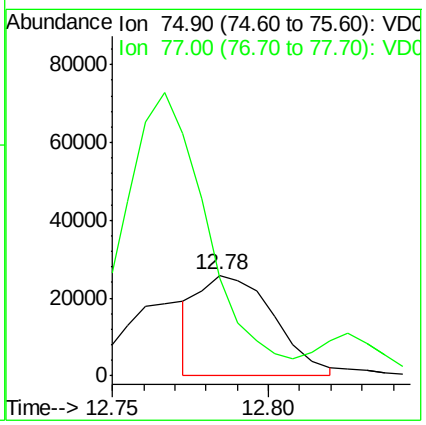


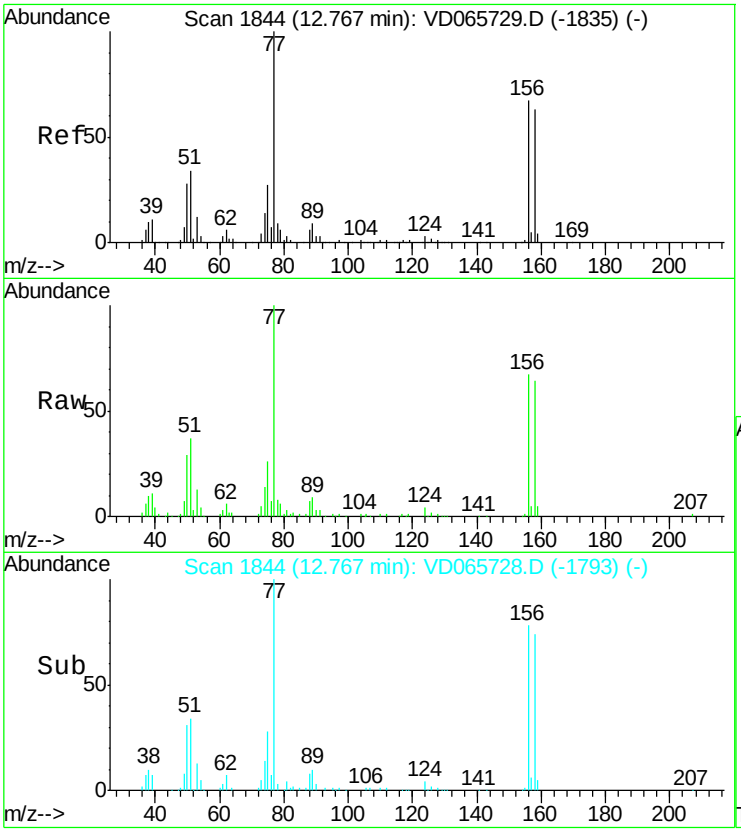


#76
1,2,3-Trichloropropane
Concen: 21.026 ug/l m
RT: 12.78 min Scan# 1847
Delta R.T. -0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 75 Resp: 43469

Ion	Ratio	Lower	Upper
75	100		
77	313.0	0.0	0.0#



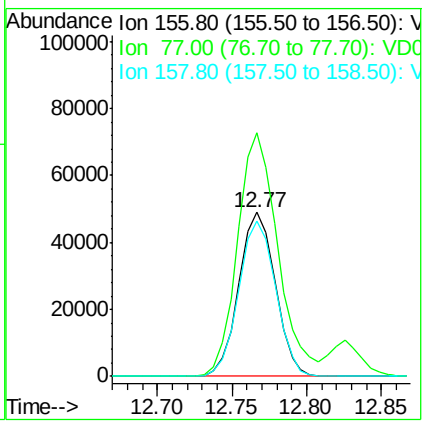


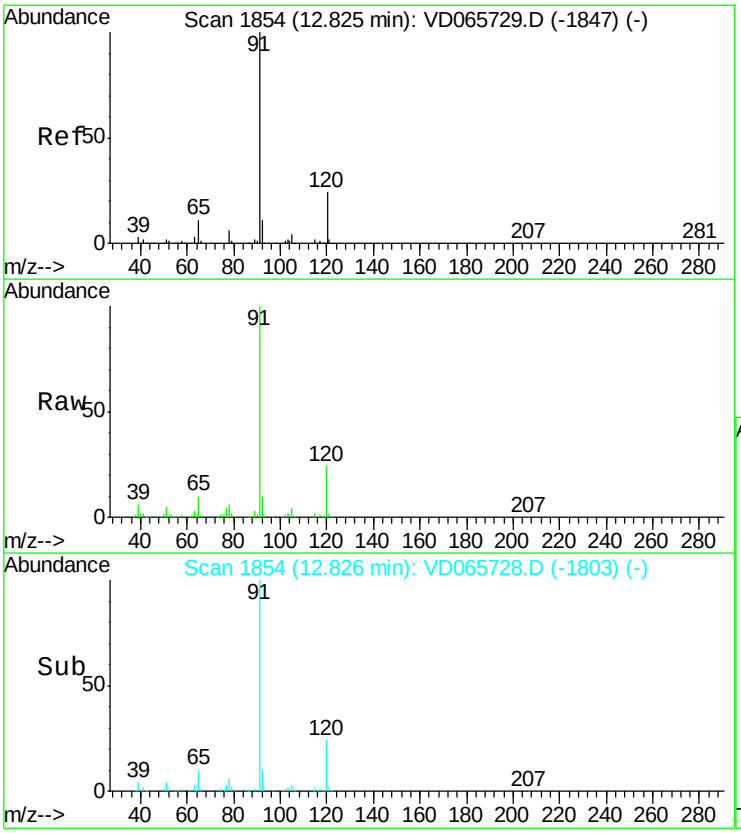
#77
Bromobenzene
Concen: 19.456 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:156 Resp: 83071

Ion	Ratio	Lower	Upper
156	100		
77	163.8	84.9	254.6
158	95.7	48.8	146.4

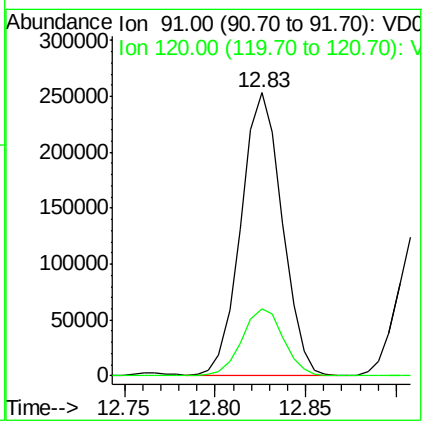


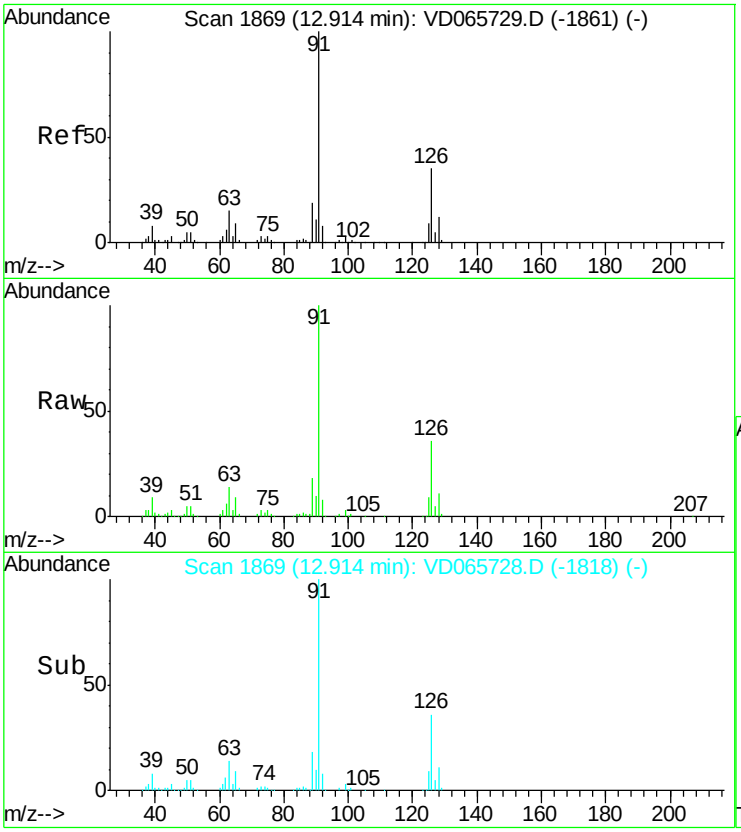


#78
n-propylbenzene
Concen: 18.388 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 91 Resp: 398818

Ion	Ratio	Lower	Upper
91	100		
120	24.0	11.9	35.5



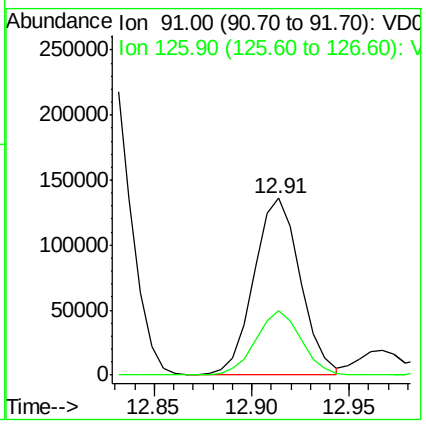


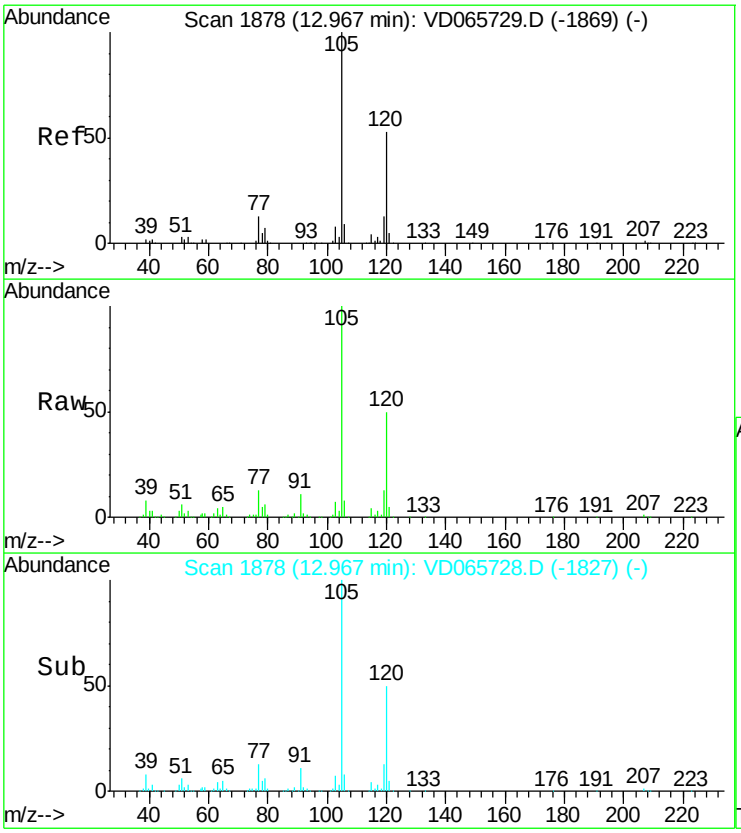
#79
2-Chlorotoluene
Concen: 18.249 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 223338

Ion	Ratio	Lower	Upper
91	100		
126	35.7	18.1	54.1

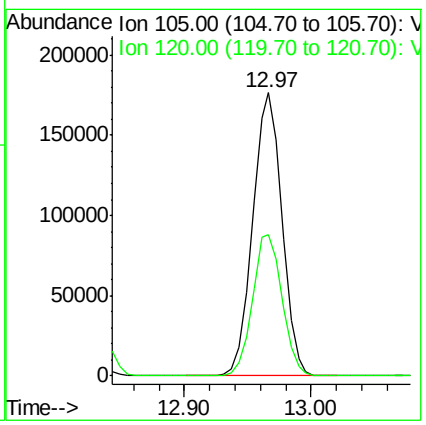


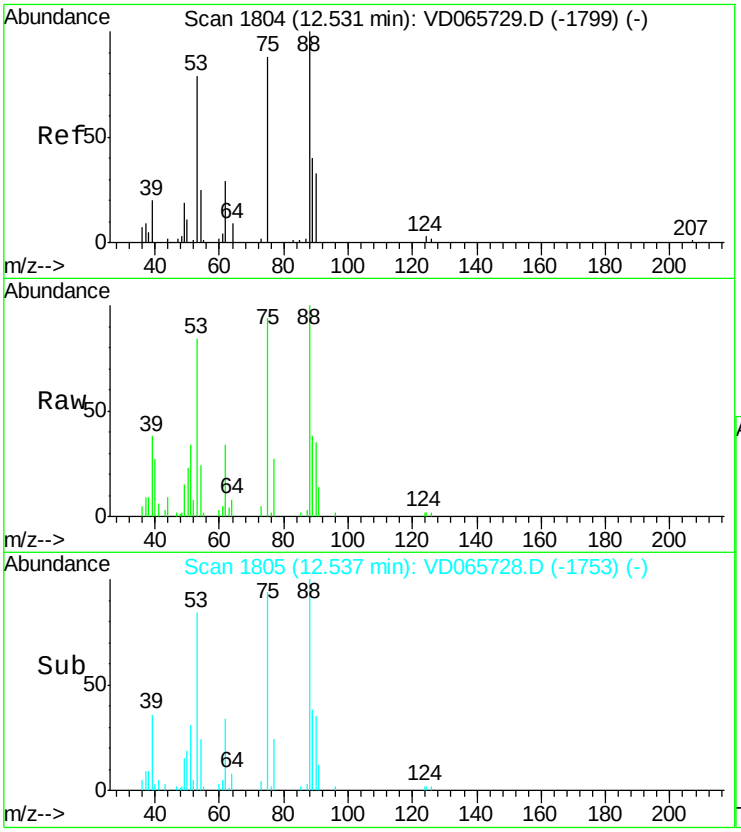


#80
1,3,5-Trimethylbenzene
Concen: 18.752 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:105 Resp: 283749

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.7	77.0



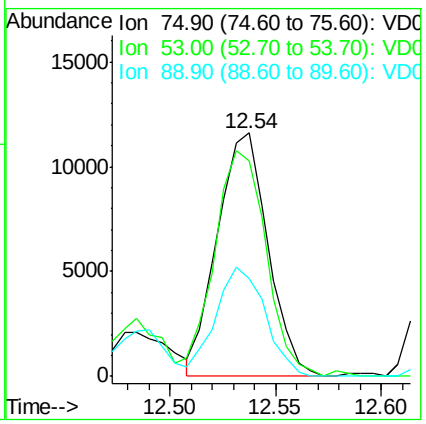


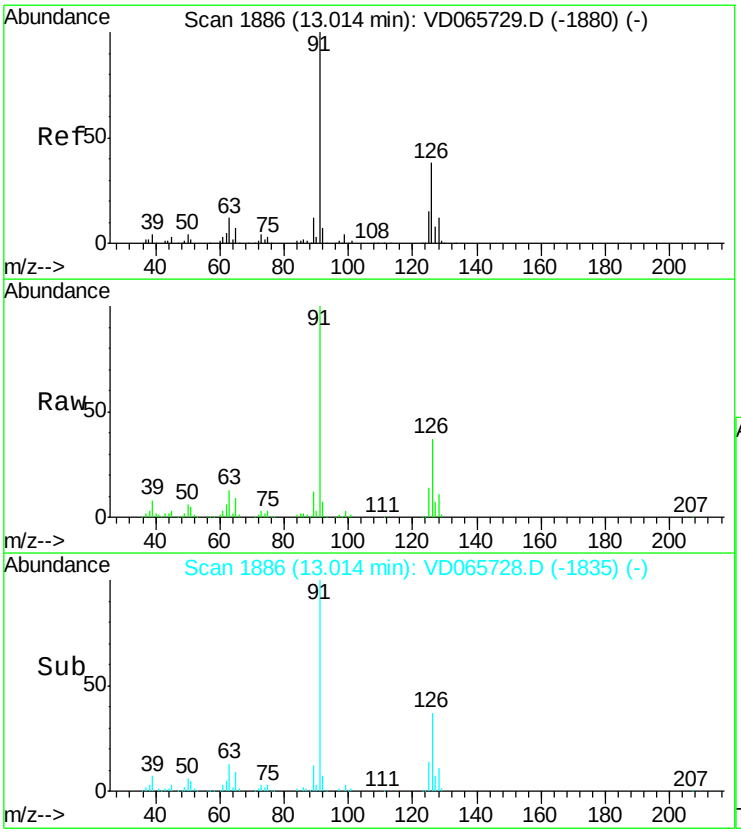
#81
trans-1,4-Dichloro-2-butene
Concen: 16.797 ug/l
RT: 12.54 min Scan# 1805
Delta R.T. 0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 19285

Ion	Ratio	Lower	Upper
75	100		
53	94.9	72.6	109.0
89	43.8	37.0	55.4

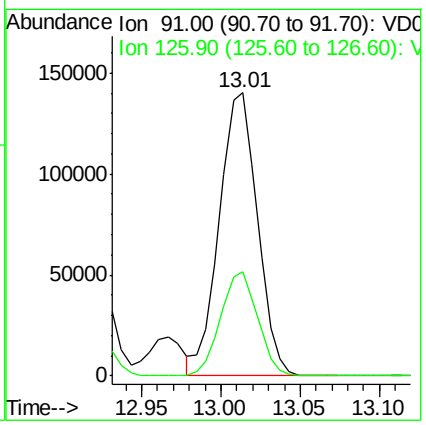


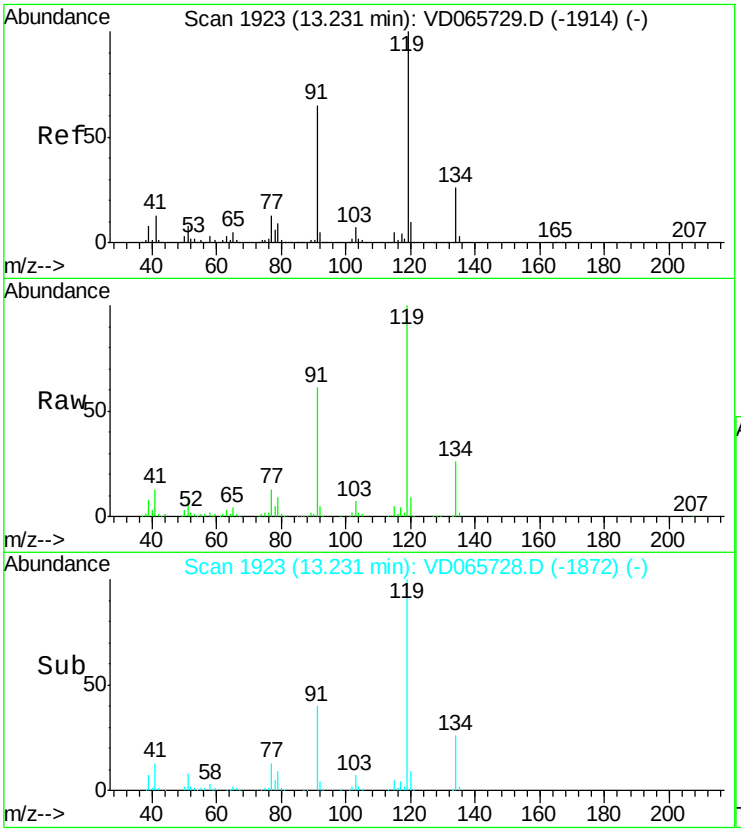


#82
4-Chlorotoluene
Concen: 18.261 ug/l
RT: 13.01 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 91 Resp: 234183

Ion	Ratio	Lower	Upper
91	100		
126	35.7	17.8	53.3



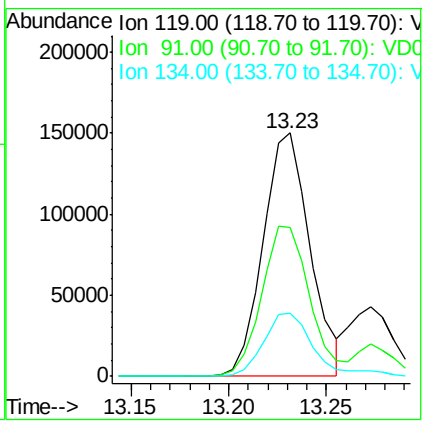


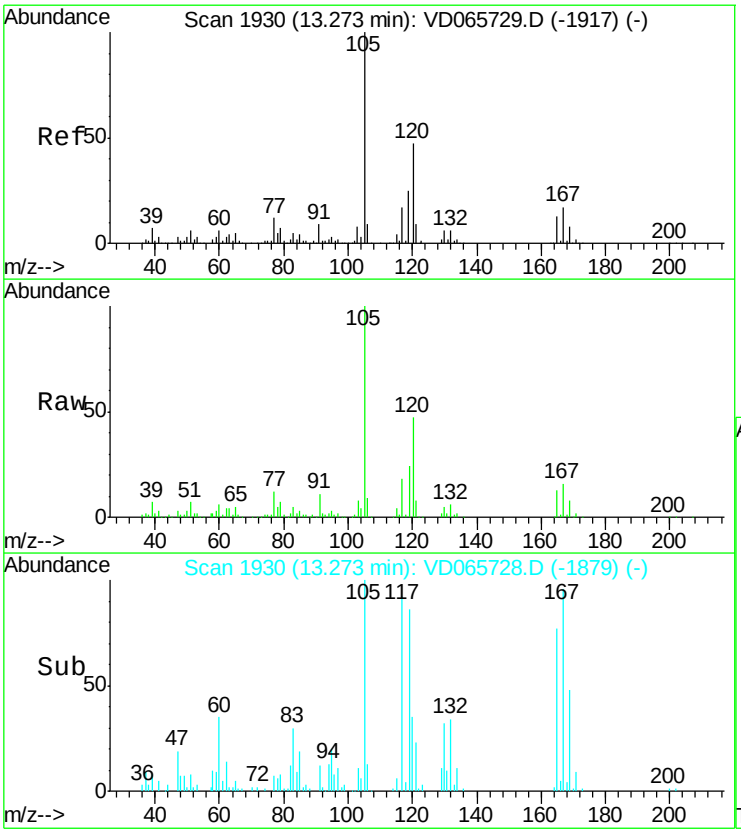
#83
tert-Butylbenzene
Concen: 19.337 ug/l
RT: 13.23 min Scan# 1923
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 250846

Ion	Ratio	Lower	Upper
119	100		
91	63.3	31.6	95.0
134	27.7	12.7	38.1

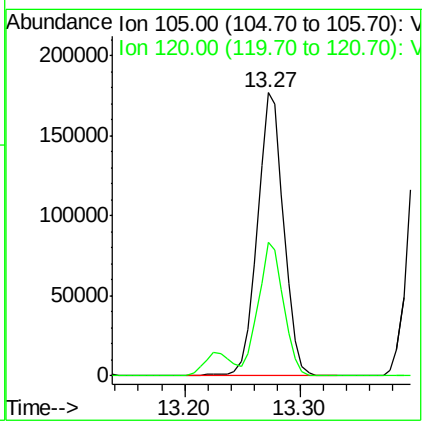


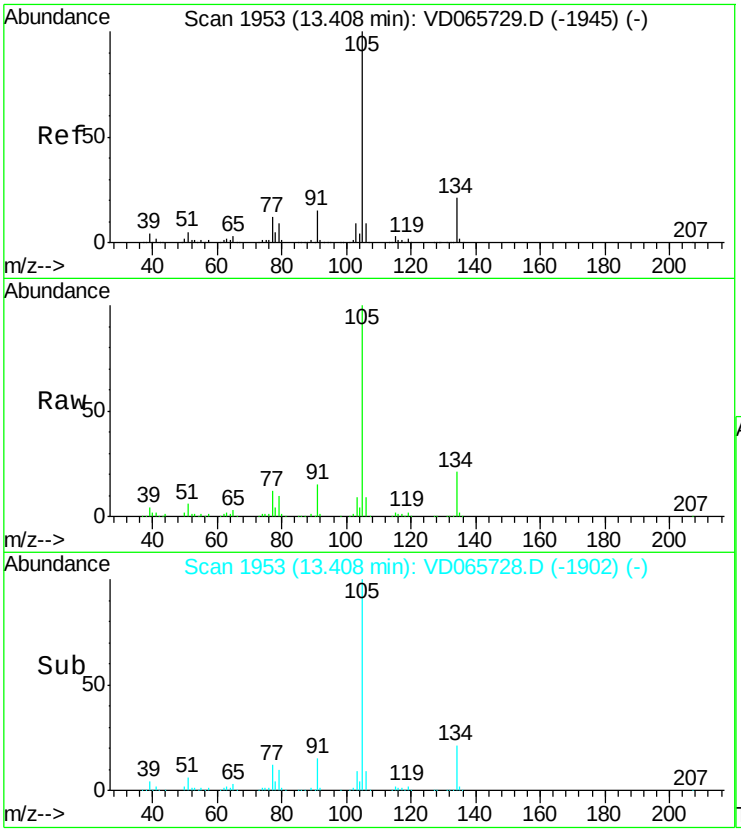


#84
1,2,4-Trimethylbenzene
Concen: 18.587 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:105 Resp: 280586

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.6	70.8



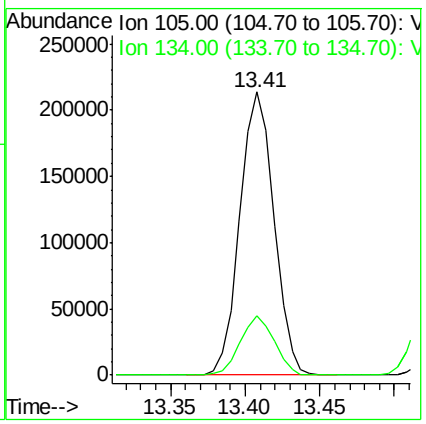


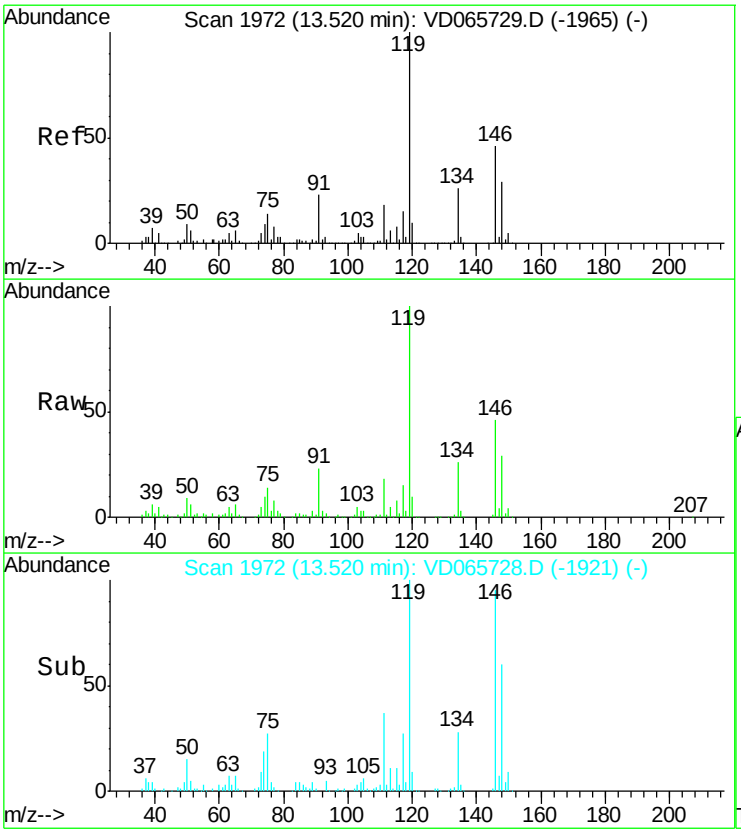
#85
sec-Butylbenzene
Concen: 18.686 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 337543

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.7	31.9

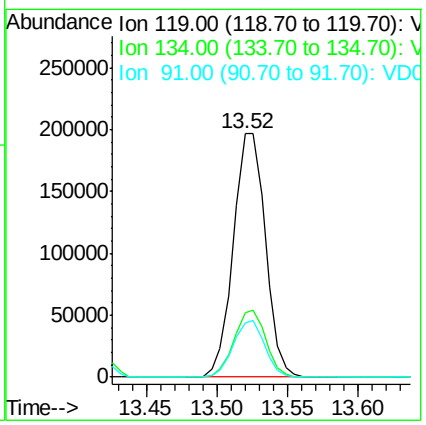


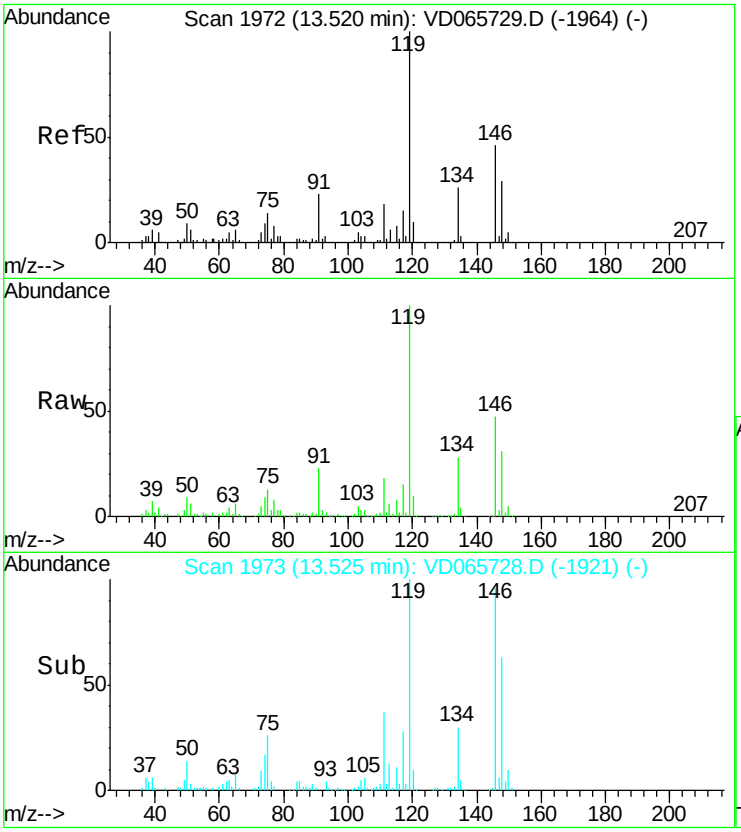


#86
p-Isopropyltoluene
Concen: 18.829 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:119 Resp: 310992

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.6	40.7
91	23.0	11.7	35.1



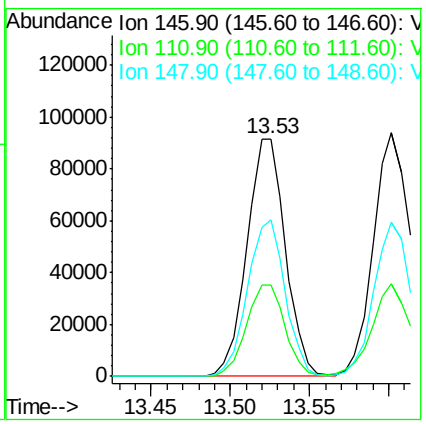


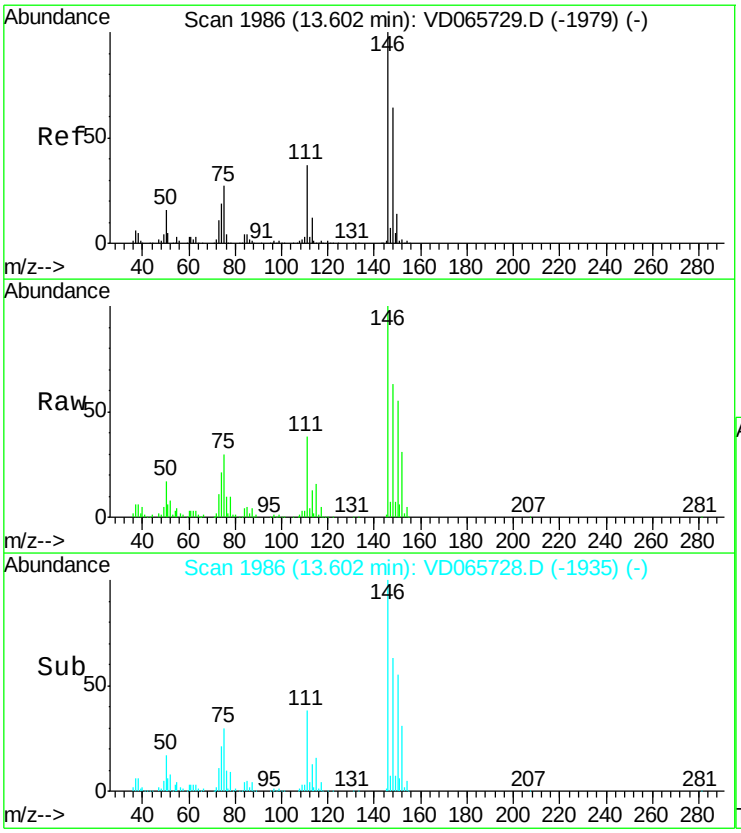
#87
1,3-Dichlorobenzene
Concen: 19.338 ug/l
RT: 13.53 min Scan# 1973
Delta R.T. 0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 154839

Ion	Ratio	Lower	Upper
146	100		
111	38.4	18.9	56.9
148	64.2	31.9	95.5

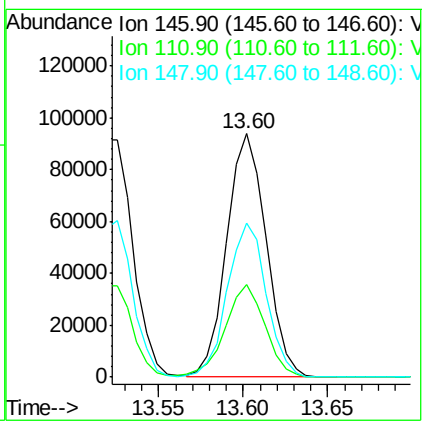


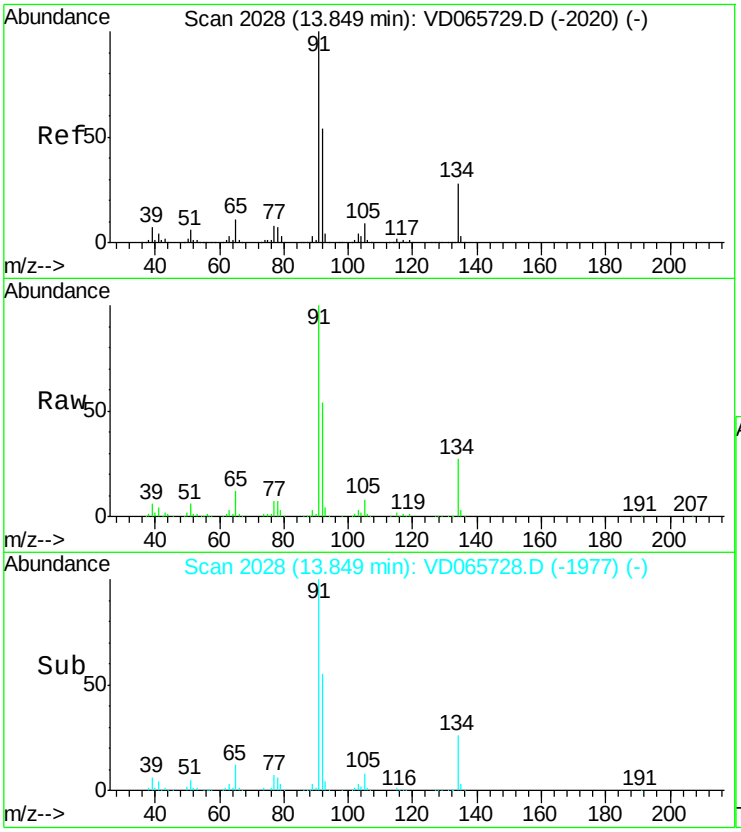


#88
1,4-Dichlorobenzene
Concen: 19.261 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:146 Resp: 152449

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.4	55.2
148	62.7	31.6	94.7



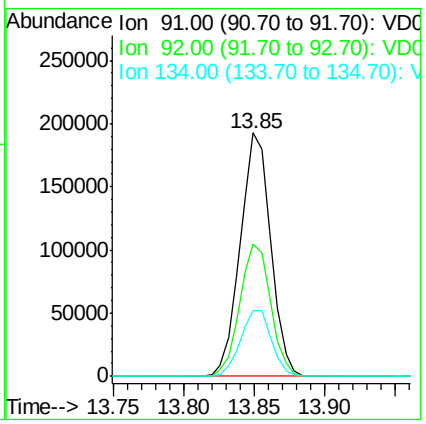


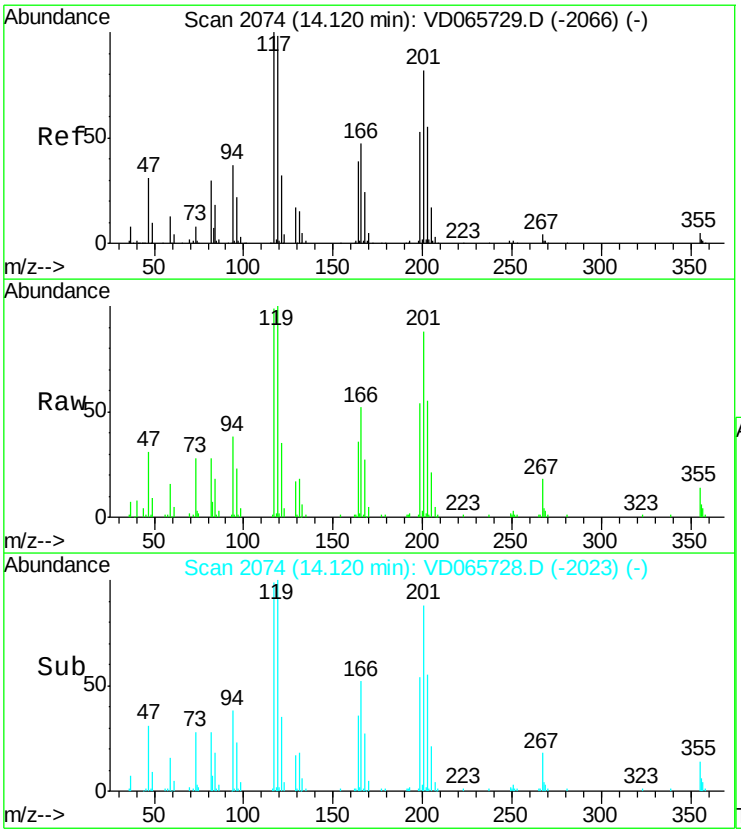
#89
n-Butylbenzene
Concen: 18.283 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 290884

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.0	81.0
134	27.6	13.9	41.7

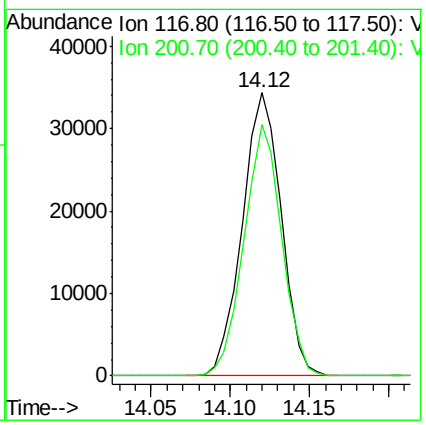


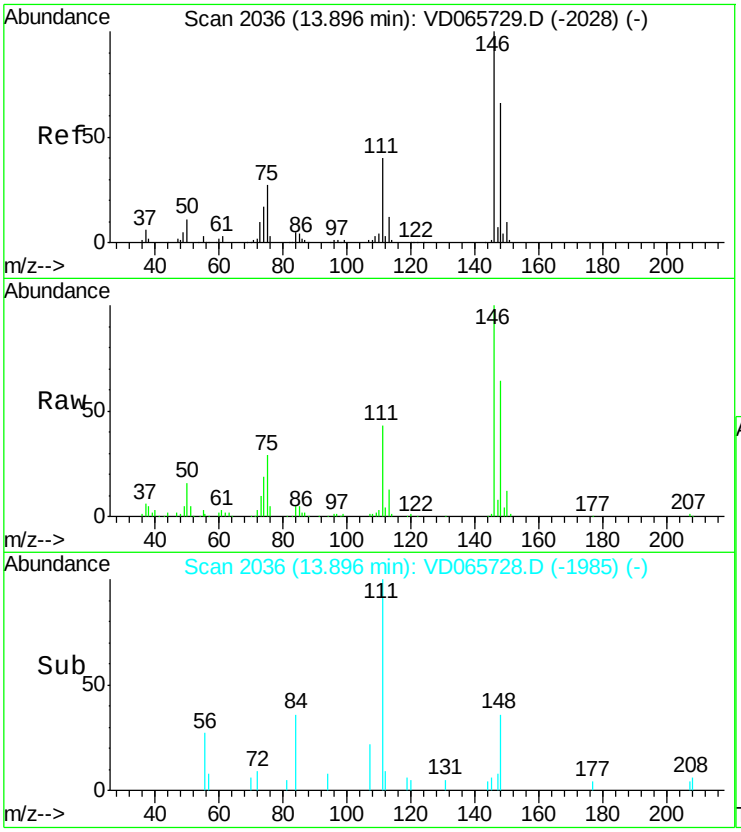


#90
Hexachloroethane
Concen: 17.928 ug/l
RT: 14.12 min Scan# 2074
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:117 Resp: 58789

Ion	Ratio	Lower	Upper
117	100		
201	85.7	41.8	125.4



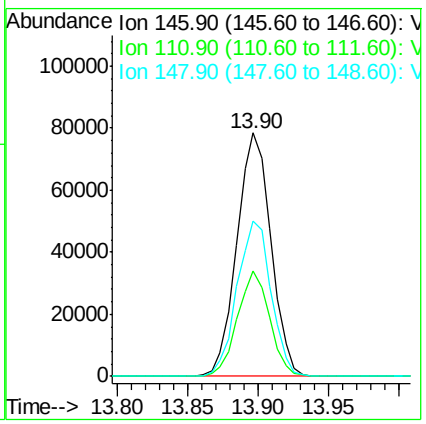


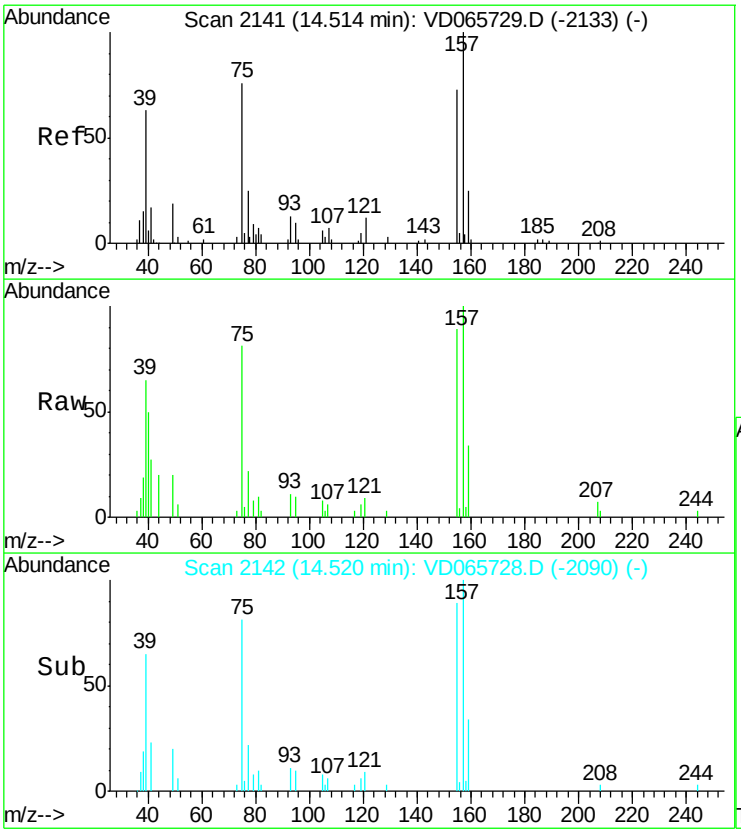
#91
1,2-Dichlorobenzene
Concen: 19.169 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 132386

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.0	60.0
148	63.9	32.4	97.2

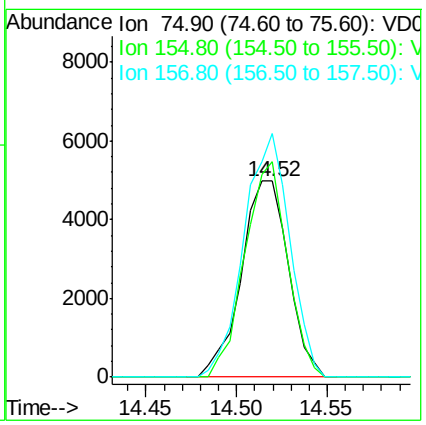


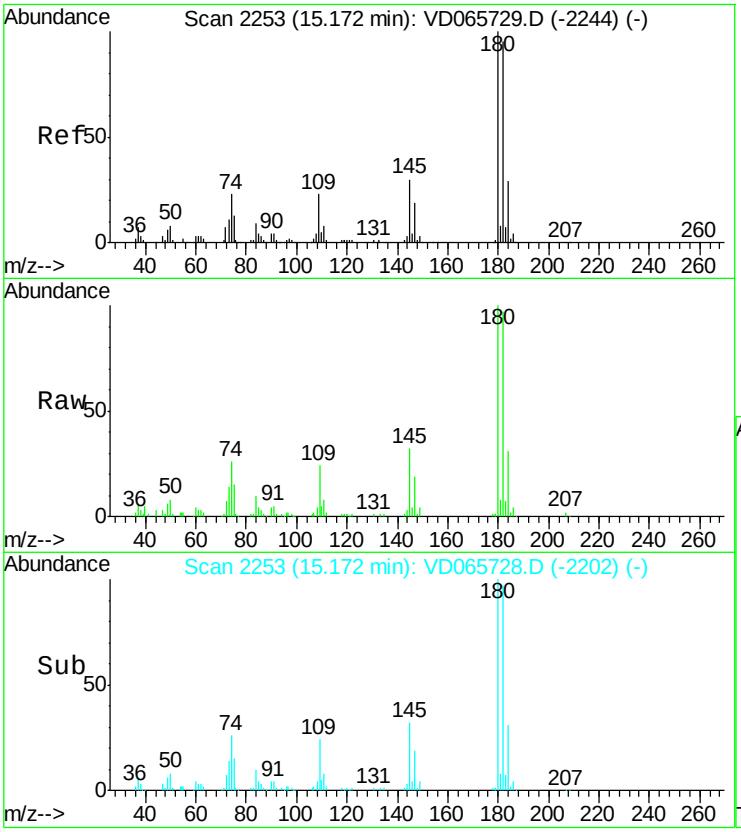


#92
1,2-Dibromo-3-Chloropropane
Concen: 17.641 ug/l
RT: 14.52 min Scan# 2142
Delta R.T. 0.01 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion: 75 Resp: 9023

Ion	Ratio	Lower	Upper
75	100		
155	99.1	48.4	145.0
157	120.0	62.6	187.8



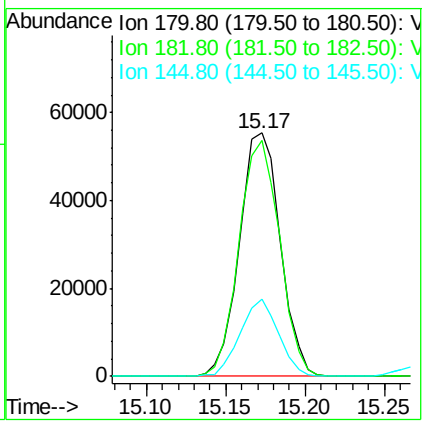


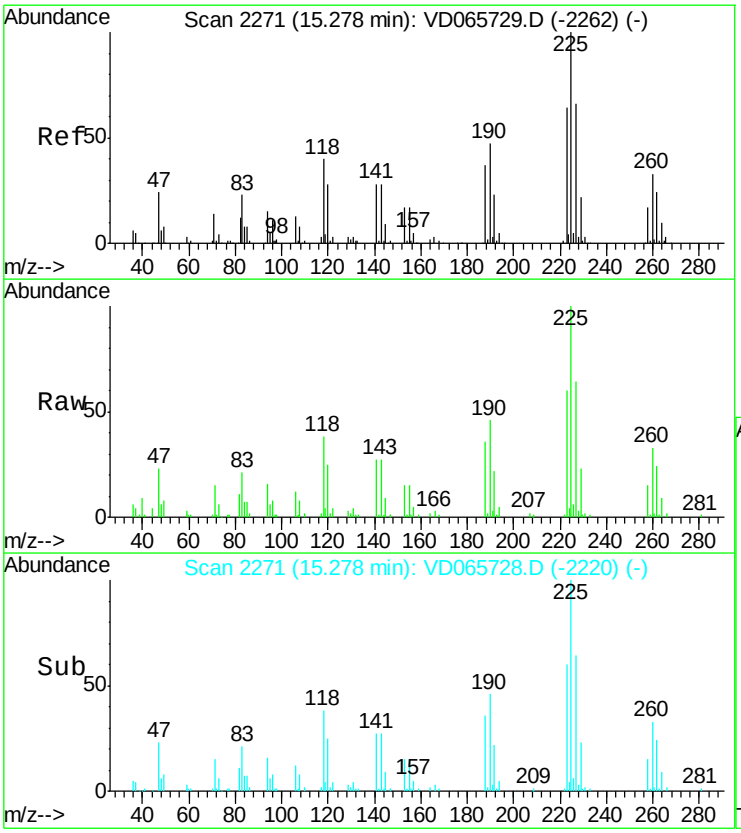
#93
1,2,4-Trichlorobenzene
Concen: 19.165 ug/l
RT: 15.17 min Scan# 2253
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 99290

Ion	Ratio	Lower	Upper
180	100		
182	96.1	47.0	141.0
145	29.8	14.5	43.6

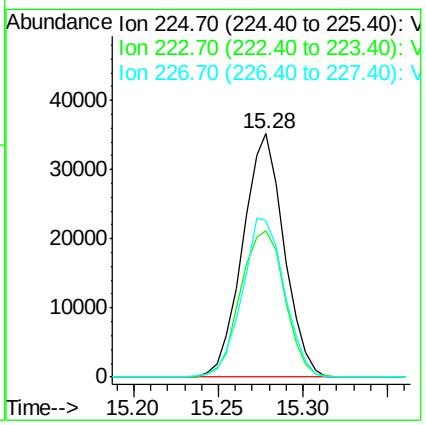


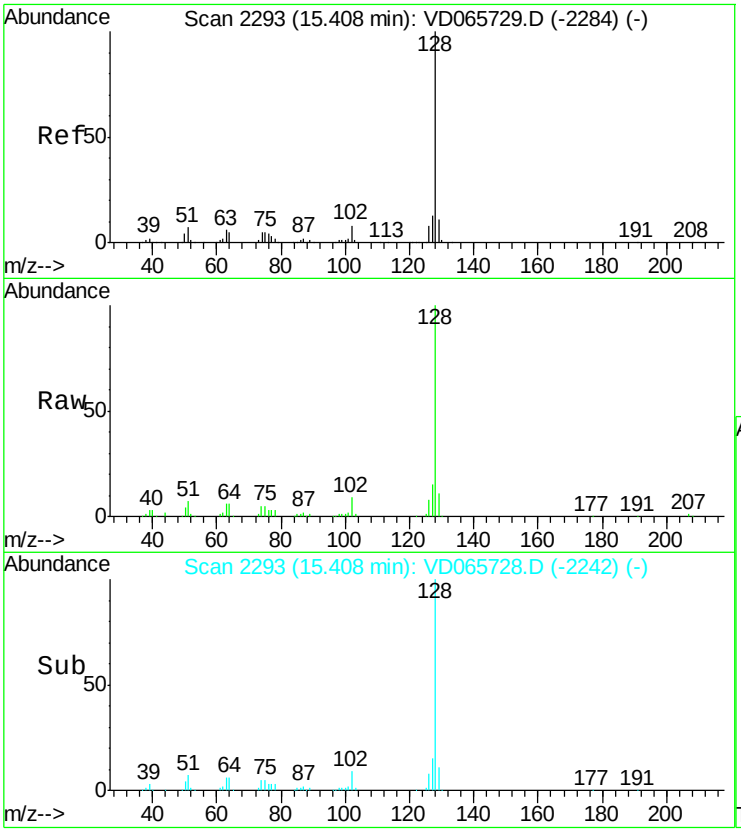


#94
Hexachlorobutadiene
Concen: 19.846 ug/l
RT: 15.28 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:225 Resp: 59790

Ion	Ratio	Lower	Upper
225	100		
223	64.7	31.4	94.2
227	67.0	32.2	96.6



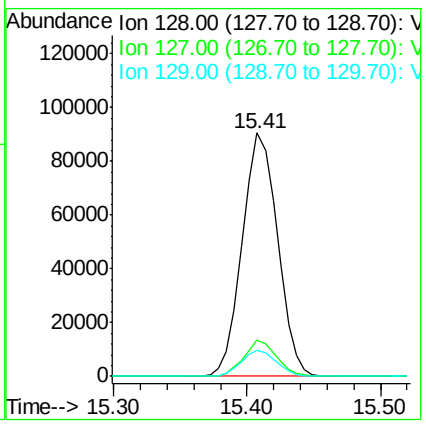


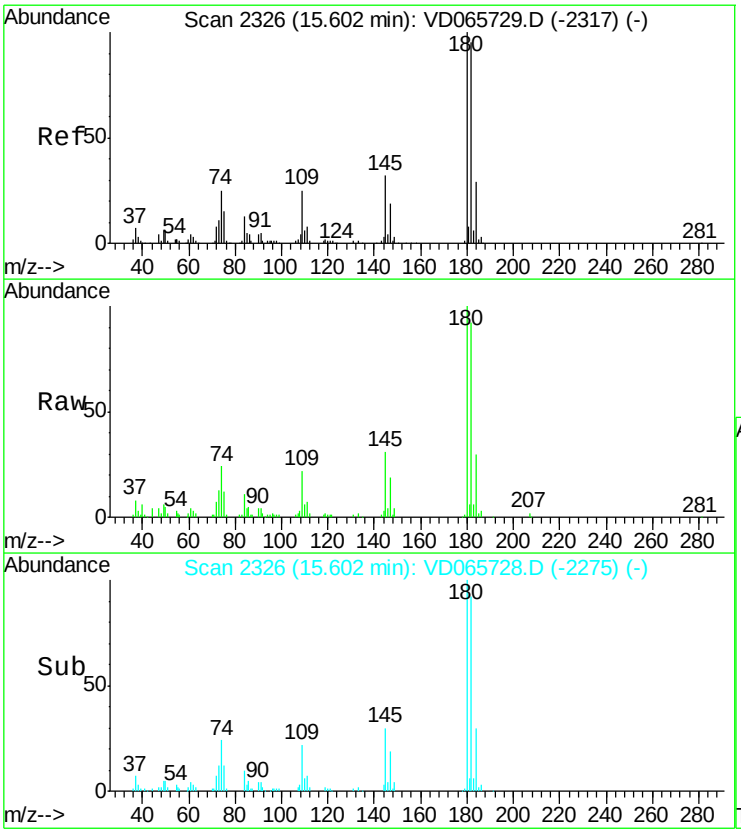
#95
Naphthalene
Concen: 18.353 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 165816

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.2	15.2
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 19.379 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. 0.00 min
Lab File: VD065728.D
Acq: 13 May 2020 12:54

Tgt Ion:180 Resp: 85390

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.5	142.6
145	31.2	15.9	47.6