Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD072120\
Data File : VD065972.D
Acq On : 21 Jul 2020 10:22
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jul 21 12:06:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D072120S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 12:03:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	354463	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	523962	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	483040	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	239959	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.34	65	32657	11.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 22.62%			
35) Dibromofluoromethane	7.92	113	37127	11.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 23.58%			
50) Toluene-d8	10.34	98	128119	10.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 21.84%			
62) 4-Bromofluorobenzene	12.64	95	45014	10.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 21.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.99	85	30697	10.765	ug/l	99
3) Chloromethane	2.21	50	23010	10.217	ug/l	99
4) Vinyl Chloride	2.35	62	21761	10.008	ug/l	98
5) Bromomethane	2.77	94	19888	10.699	ug/l	97
6) Chloroethane	2.92	64	13278	10.133	ug/l	97
7) Trichlorofluoromethane	3.27	101	52052	9.947	ug/l	97
8) Diethyl Ether	3.70	74	13474	10.003	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	4.10	101	31275	10.080	ug/l	97
10) Methyl Iodide	4.31	142	13752	8.113	ug/l	97
11) Tert butyl alcohol	5.21	59	13341	54.500	ug/l	97
12) 1,1-Dichloroethene	4.06	96	28811	9.781	ug/l	89
13) Acrolein	3.92	56	12133	51.296	ug/l	96
14) Allyl chloride	4.71	41	45076	9.969	ug/l	100
15) Acrylonitrile	5.43	53	29096	50.334	ug/l	99
16) Acetone	4.16	43	28290	48.554	ug/l	90
17) Carbon Disulfide	4.41	76	98533	10.243	ug/l	100
18) Methyl Acetate	4.71	43	14320	10.684	ug/l	95
19) Methyl tert-butyl Ether	5.47	73	57986	10.037	ug/l	93
20) Methylene Chloride	4.96	84	42536	10.582	ug/l	91
21) trans-1,2-Dichloroethene	5.47	96	34674	10.422	ug/l	95
22) Diisopropyl ether	6.37	45	87309	10.200	ug/l	96
23) Vinyl Acetate	6.30	43	231586	49.307	ug/l	99
24) 1,1-Dichloroethane	6.27	63	53322	9.959	ug/l	96
25) 2-Butanone	7.22	43	38092	49.583	ug/l	99
26) 2,2-Dichloropropane	7.21	77	48712	9.913	ug/l	99
27) cis-1,2-Dichloroethene	7.22	96	35195	10.096	ug/l	99
28) Bromochloromethane	7.55	49	24968	11.295	ug/l	99
29) Tetrahydrofuran	7.56	42	23241	49.580	ug/l	99
30) Chloroform	7.71	83	57421	10.341	ug/l	98
31) Cyclohexane	7.99	56	54098	10.068	ug/l	87
32) 1,1,1-Trichloroethane	7.91	97	52942	10.190	ug/l	99
36) 1,1-Dichloropropene	8.11	75	45355	9.968	ug/l	97
37) Ethyl Acetate	7.30	43	17530	10.043	ug/l	96
38) Carbon Tetrachloride	8.10	117	48873	10.127	ug/l	92

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD072120\
Data File : VD065972.D
Acq On : 21 Jul 2020 10:22
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jul 21 12:06:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D072120S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 12:03:13 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.36	83	50640	9.398 ug/l		94
40) Benzene	8.36	78	125543	9.948 ug/l		99
41) Methacrylonitrile	7.53	41	7908	6.060 ug/l	#	100
42) 1,2-Dichloroethane	8.43	62	34240	9.871 ug/l		100
43) Isopropyl Acetate	8.46	43	30904	9.620 ug/l		96
44) Trichloroethene	9.11	130	37701	9.930 ug/l		97
45) 1,2-Dichloropropane	9.39	63	29702	9.814 ug/l	#	85
46) Dibromomethane	9.48	93	16710	10.088 ug/l		93
47) Bromodichloromethane	9.66	83	43842	10.100 ug/l		95
48) Methyl methacrylate	9.46	41	16286	9.733 ug/l		94
49) 1,4-Dioxane	9.46	88	3556	194.212 ug/l		95
51) 4-Methyl-2-Pentanone	10.23	43	80569	49.115 ug/l		99
52) Toluene	10.41	92	82022	10.093 ug/l		99
53) t-1,3-Dichloropropene	10.63	75	37723	9.831 ug/l		97
54) cis-1,3-Dichloropropene	10.09	75	48289	10.168 ug/l		97
55) 1,1,2-Trichloroethane	10.80	97	22953	10.069 ug/l		96
56) Ethyl methacrylate	10.66	69	25472	9.943 ug/l		98
57) 1,3-Dichloropropane	10.95	76	37486	9.884 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.94	63	75612	60.469 ug/l		100
59) 2-Hexanone	10.98	43	54528	48.374 ug/l		97
60) Dibromochloromethane	11.15	129	30783	9.994 ug/l		98
61) 1,2-Dibromoethane	11.25	107	21494	9.748 ug/l		96
64) Tetrachloroethene	10.87	164	32211	9.754 ug/l		97
65) Chlorobenzene	11.67	112	88394	9.920 ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.75	131	33913	10.286 ug/l		98
67) Ethyl Benzene	11.75	91	148265	9.701 ug/l		100
68) m/p-Xylenes	11.86	106	114168	19.317 ug/l		97
69) o-Xylene	12.18	106	51298	9.750 ug/l		99
70) Styrene	12.20	104	88269	9.692 ug/l		99
71) Bromoform	12.37	173	18451	9.958 ug/l	#	97
73) Isopropylbenzene	12.48	105	141802	9.866 ug/l		99
74) N-amyl acetate	12.29	43	27187	9.405 ug/l		97
75) 1,1,2,2-Tetrachloroethane	12.74	83	23650	9.949 ug/l		97
76) 1,2,3-Trichloropropane	12.79	75	31716	14.871 ug/l	#	100
77) Bromobenzene	12.77	156	37901	10.216 ug/l		98
78) n-propylbenzene	12.83	91	163860	9.730 ug/l		98
79) 2-Chlorotoluene	12.91	91	95668	9.952 ug/l		99
80) 1,3,5-Trimethylbenzene	12.97	105	116269	9.712 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.54	75	7111	9.356 ug/l		88
82) 4-Chlorotoluene	13.01	91	102002	9.989 ug/l		99
83) tert-Butylbenzene	13.23	119	100946	9.709 ug/l		98
84) 1,2,4-Trimethylbenzene	13.27	105	112904	9.615 ug/l		96
85) sec-Butylbenzene	13.41	105	138832	9.658 ug/l		100
86) p-Isopropyltoluene	13.52	119	125636	9.706 ug/l		98
87) 1,3-Dichlorobenzene	13.52	146	70757	10.102 ug/l		98
88) 1,4-Dichlorobenzene	13.60	146	70432	10.033 ug/l		97
89) n-Butylbenzene	13.85	91	115671	9.661 ug/l		99
90) Hexachloroethane	14.11	117	26261	9.883 ug/l		98
91) 1,2-Dichlorobenzene	13.90	146	60051	10.014 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.51	75	3578	9.449 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD072120\
Data File : VD065972.D
Acq On : 21 Jul 2020 10:22
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jul 21 12:06:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D072120S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 12:03:13 2020
Response via : Initial Calibration

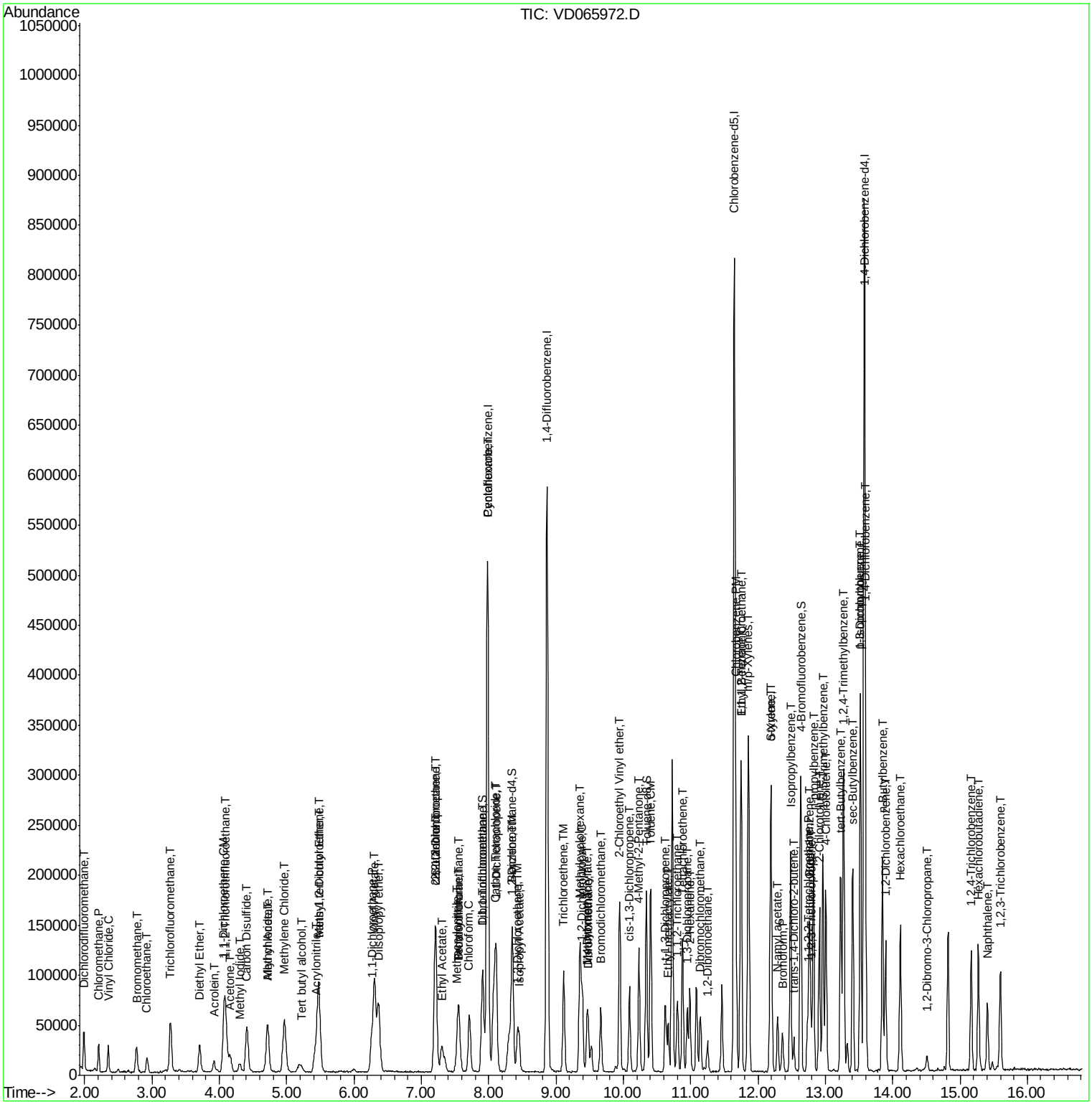
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	41023	9.844	ug/l	98
94) Hexachlorobutadiene	15.27	225	25838	9.902	ug/l	98
95) Naphthalene	15.41	128	59610	9.368	ug/l	98
96) 1,2,3-Trichlorobenzene	15.60	180	34997	9.596	ug/l	98

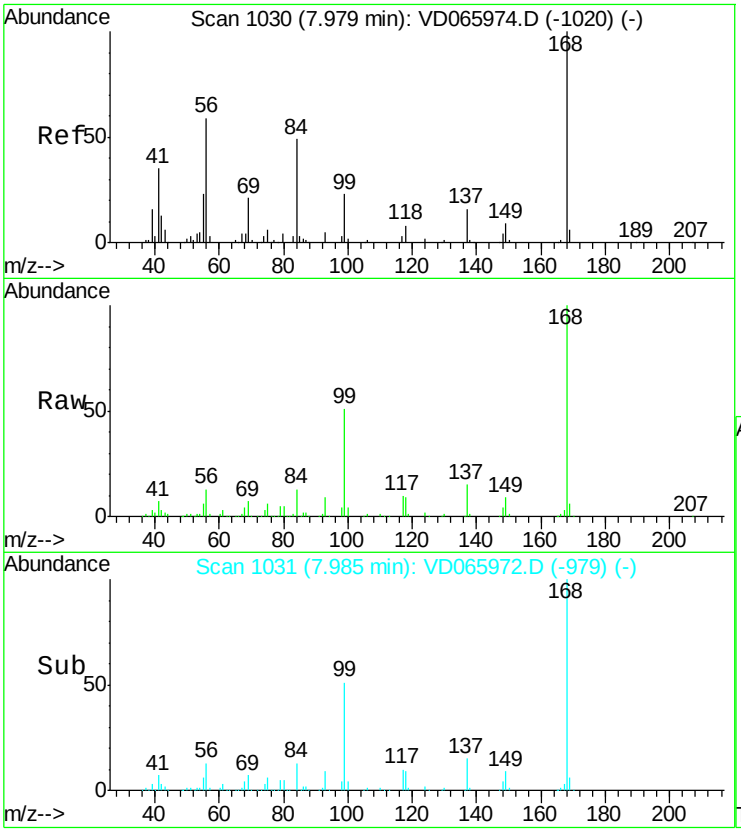
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD072120\
Data File : VD065972.D
Acq On : 21 Jul 2020 10:22
Operator : VA/SY
Sample : VSTDICC010
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Quant Time: Jul 21 12:06:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D072120S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 21 12:03:13 2020
Response via : Initial Calibration



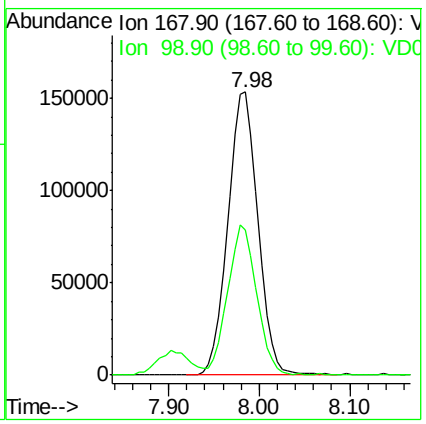


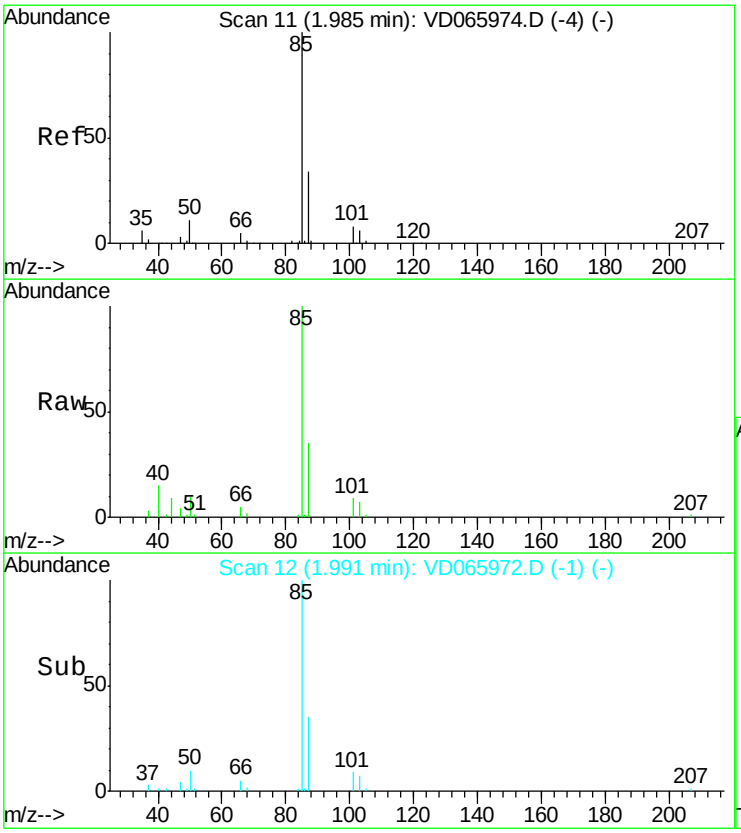
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 1031
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 354463

Ion	Ratio	Lower	Upper
168	100		
99	51.1	40.8	61.2

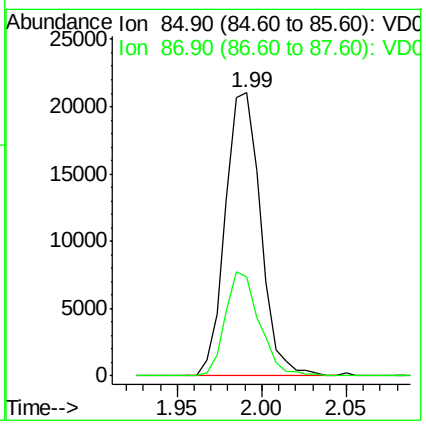


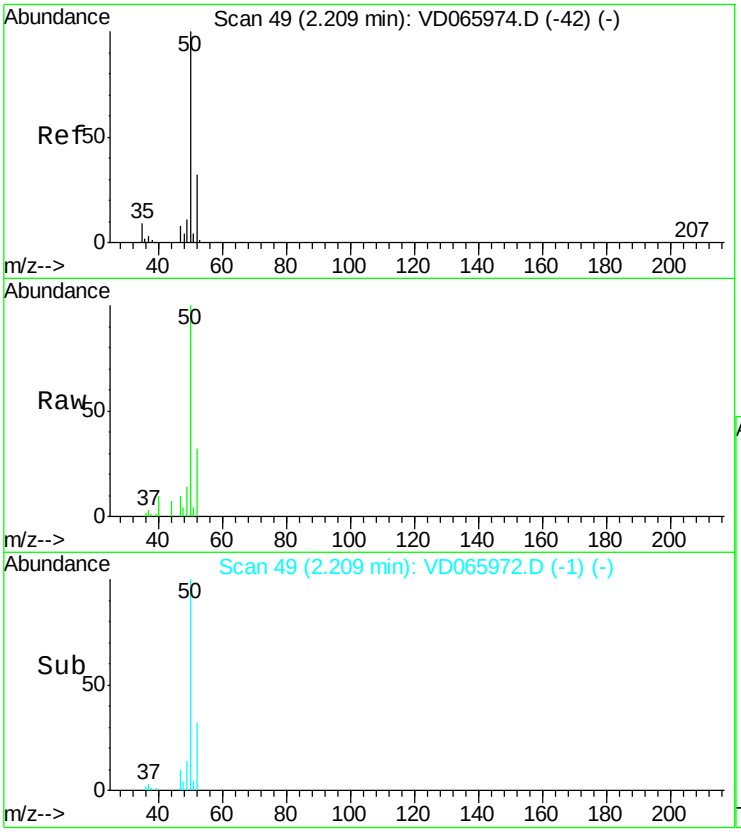


#2
Dichlorodifluoromethane
Concen: 10.765 ug/l
RT: 1.99 min Scan# 12
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 85 Resp: 30697

Ion	Ratio	Lower	Upper
85	100		
87	35.0	17.3	51.7



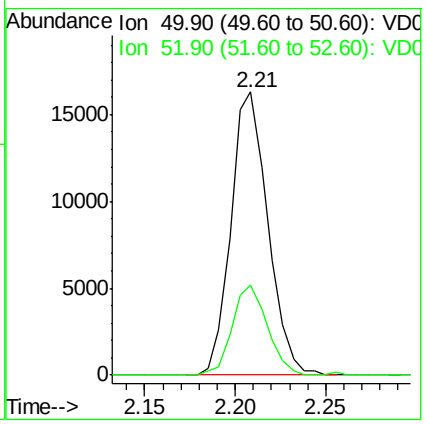


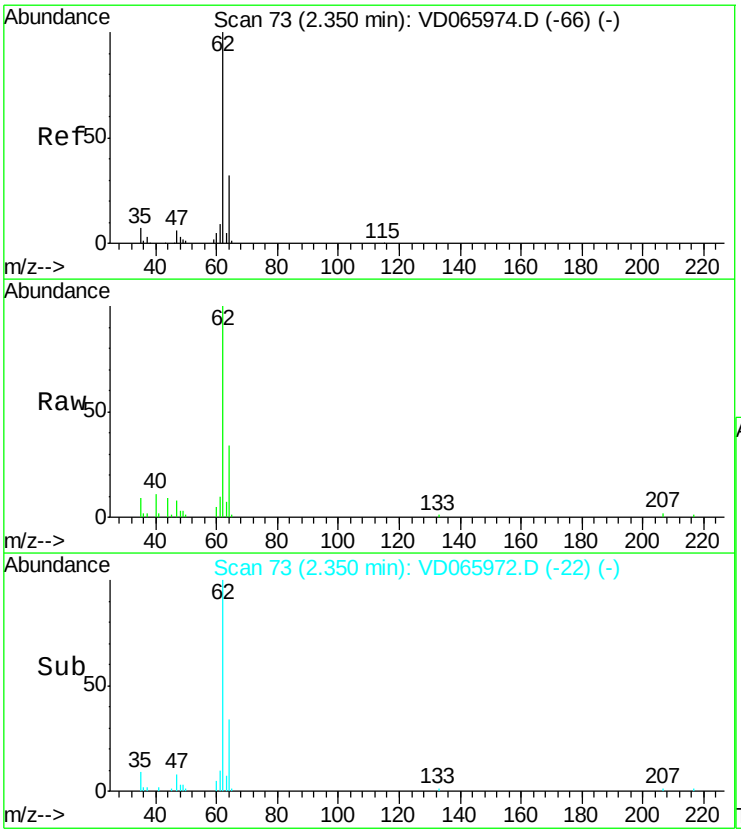
#3
Chloromethane
Concen: 10.217 ug/l
RT: 2.21 min Scan# 49
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 23010

Ion	Ratio	Lower	Upper
50	100		
52	32.0	25.8	38.8

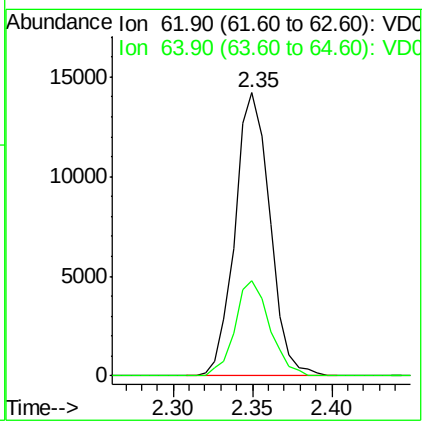


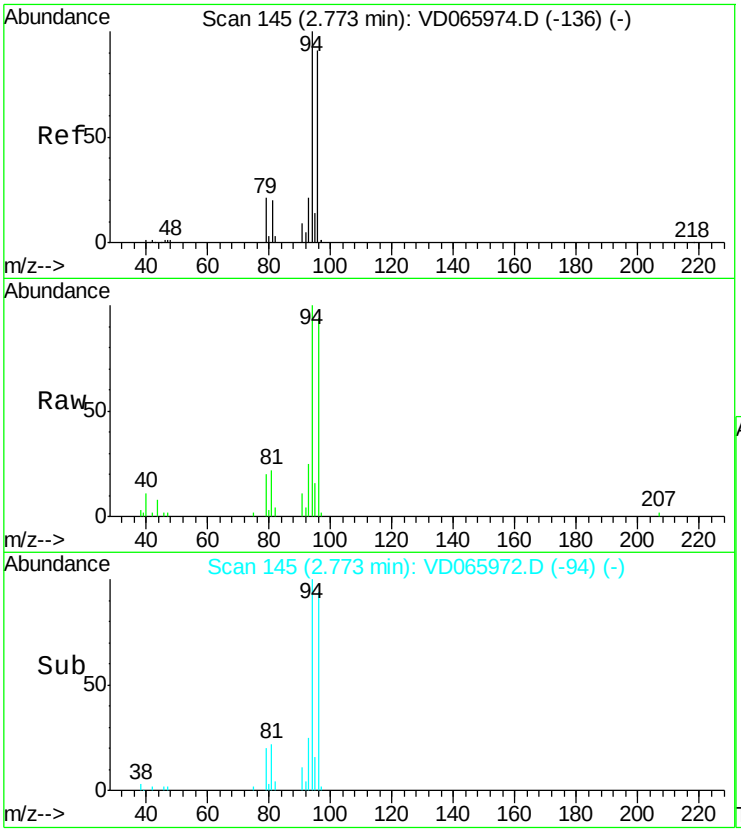


#4
Vinyl Chloride
Concen: 10.008 ug/l
RT: 2.35 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 62 Resp: 21761

Ion	Ratio	Lower	Upper
62	100		
64	33.7	25.8	38.8



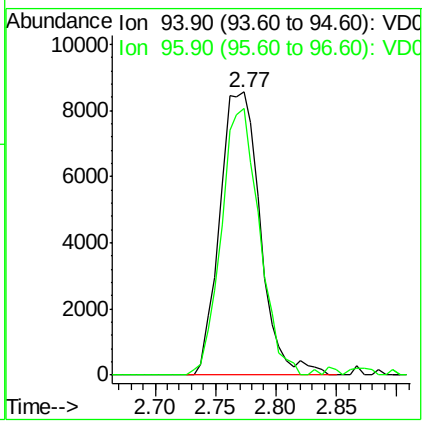


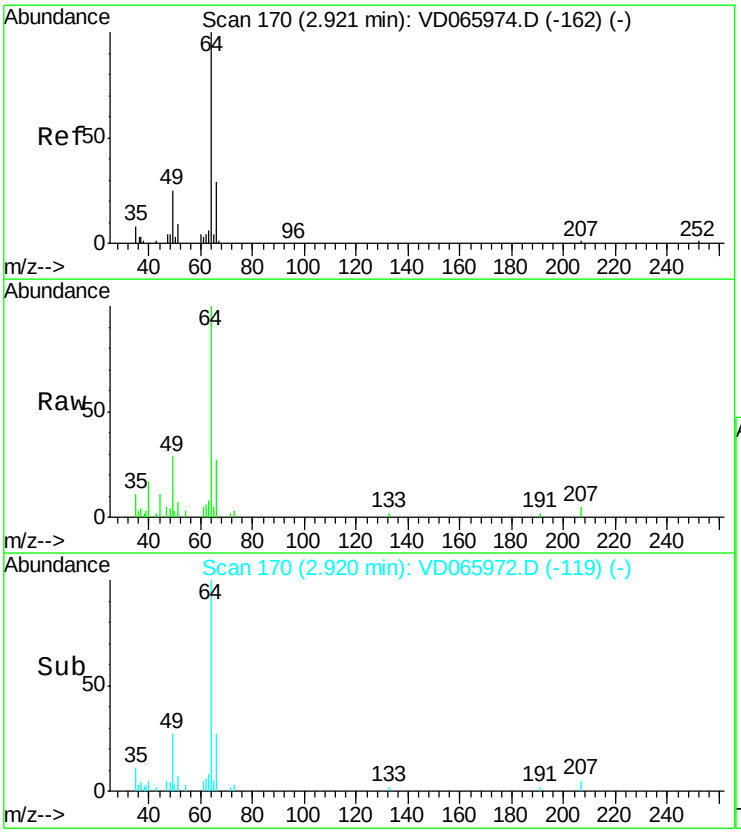
#5
Bromomethane
Concen: 10.699 ug/l
RT: 2.77 min Scan# 145
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 19888

Ion	Ratio	Lower	Upper
94	100		
96	94.5	73.0	109.4

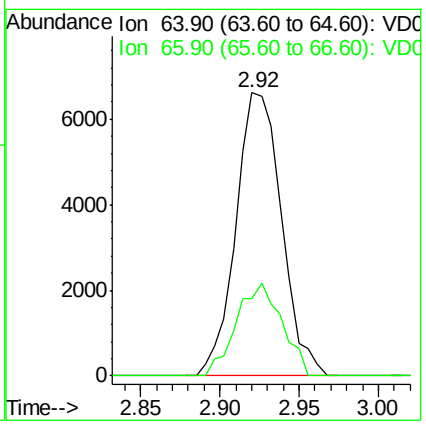


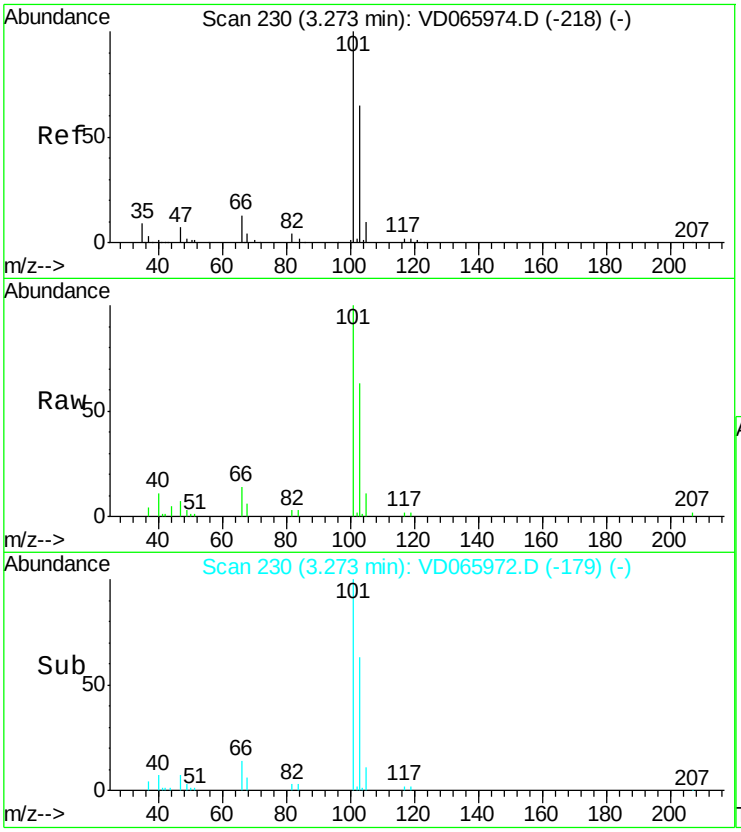


#6
Chloroethane
Concen: 10.133 ug/l
RT: 2.92 min Scan# 170
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 64 Resp: 13278

Ion	Ratio	Lower	Upper
64	100		
66	27.4	23.4	35.0



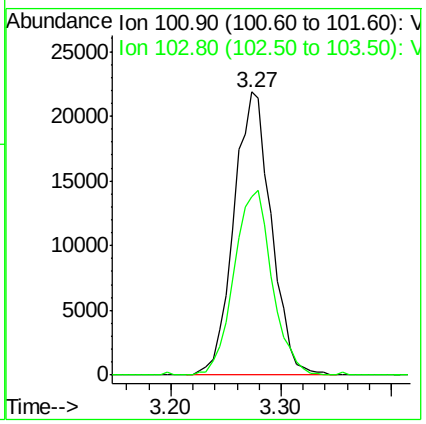


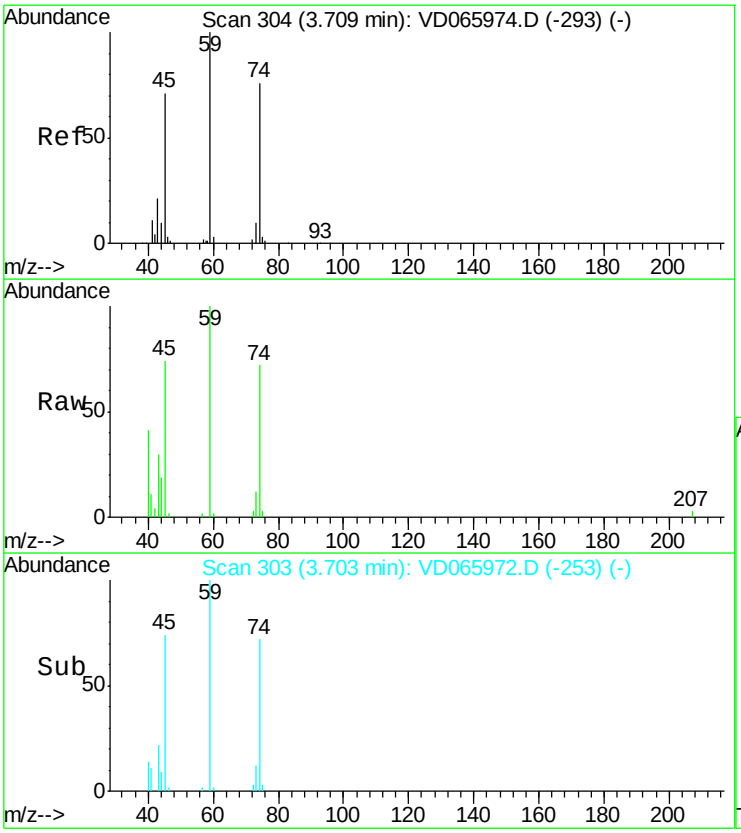
#7
Trichlorofluoromethane
Concen: 9.947 ug/l
RT: 3.27 min Scan# 230
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 52052

Ion	Ratio	Lower	Upper
101	100		
103	62.8	52.1	78.1

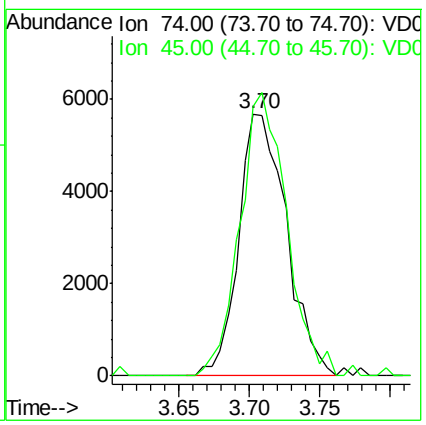


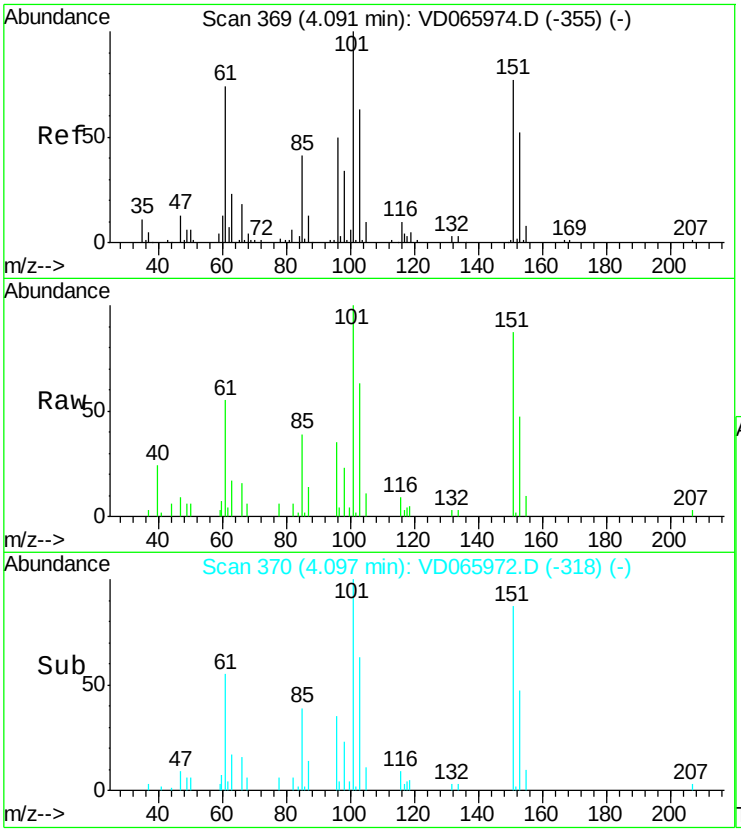


#8
Diethyl Ether
Concen: 10.003 ug/l
RT: 3.70 min Scan# 303
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 74 Resp: 13474

Ion	Ratio	Lower	Upper
74	100		
45	105.9	49.9	149.6



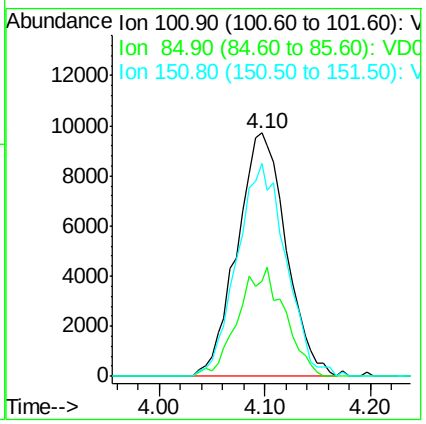


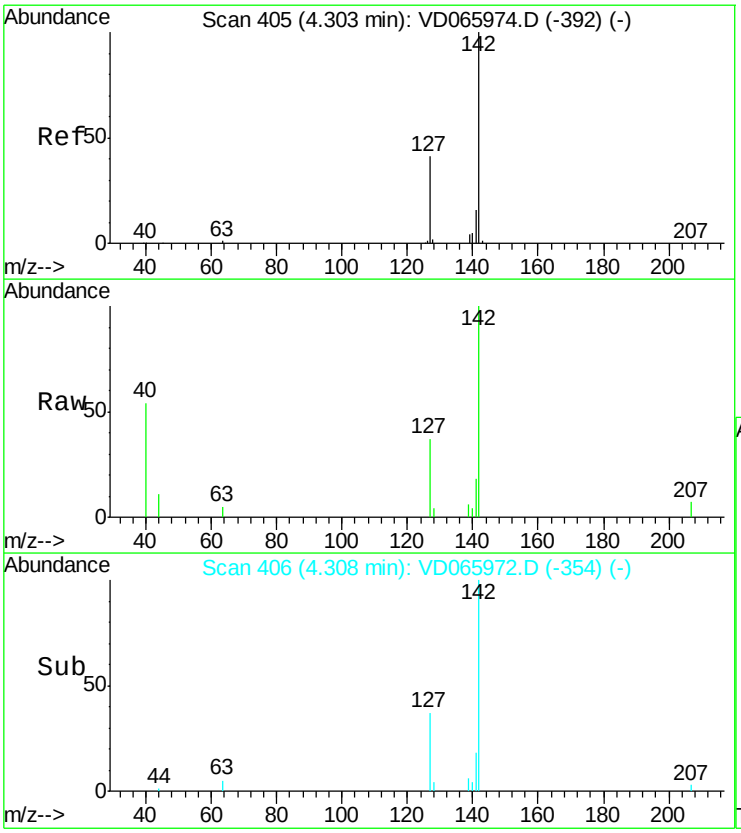
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.080 ug/l
RT: 4.10 min Scan# 370
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 31275

Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.6	50.4
151	87.1	66.6	99.8

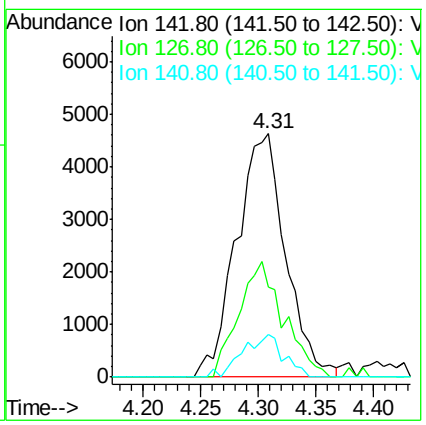


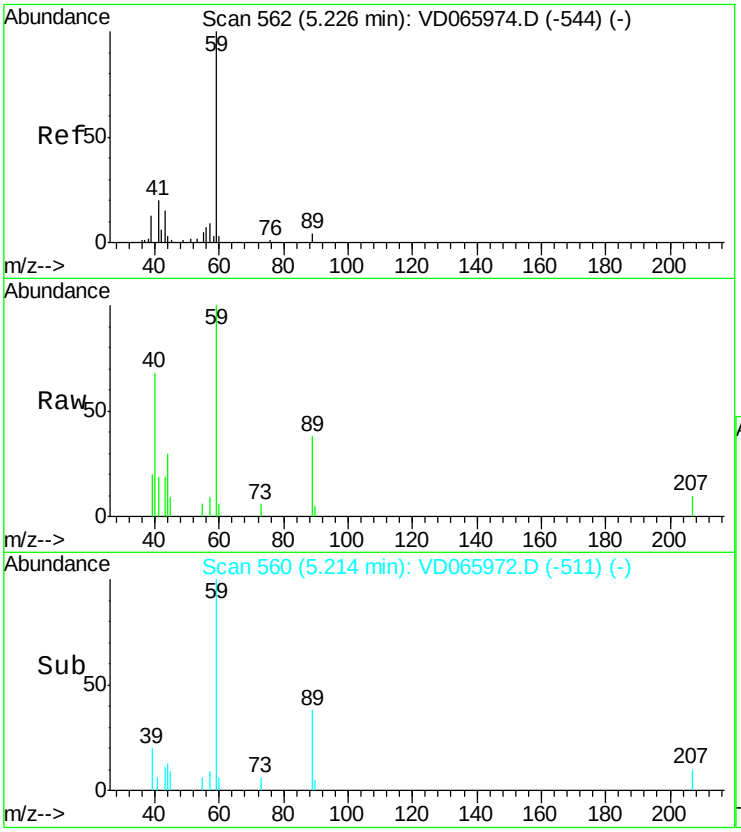


#10
Methyl Iodide
Concen: 8.113 ug/l
RT: 4.31 min Scan# 406
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:142 Resp: 13752

Ion	Ratio	Lower	Upper
142	100		
127	43.2	32.9	49.3
141	14.6	11.8	17.6



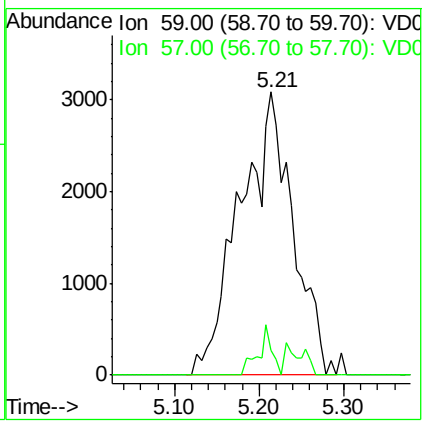


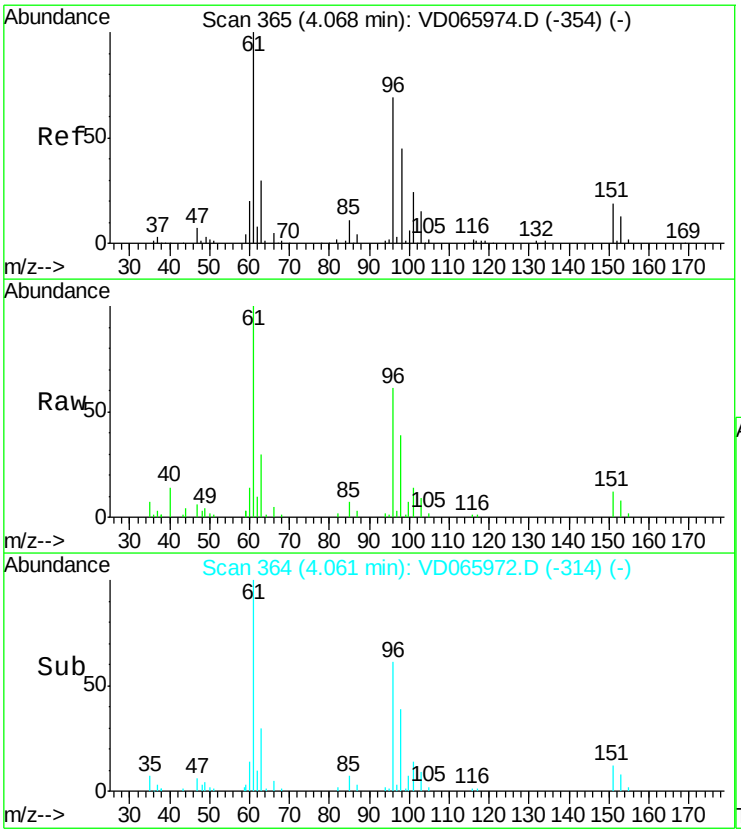
#11
Tert butyl alcohol
Concen: 54.500 ug/l
RT: 5.21 min Scan# 560
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 13341

Ion	Ratio	Lower	Upper
59	100		
57	4.6	4.5	6.7

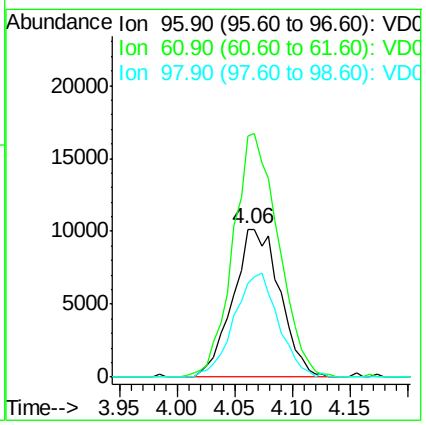


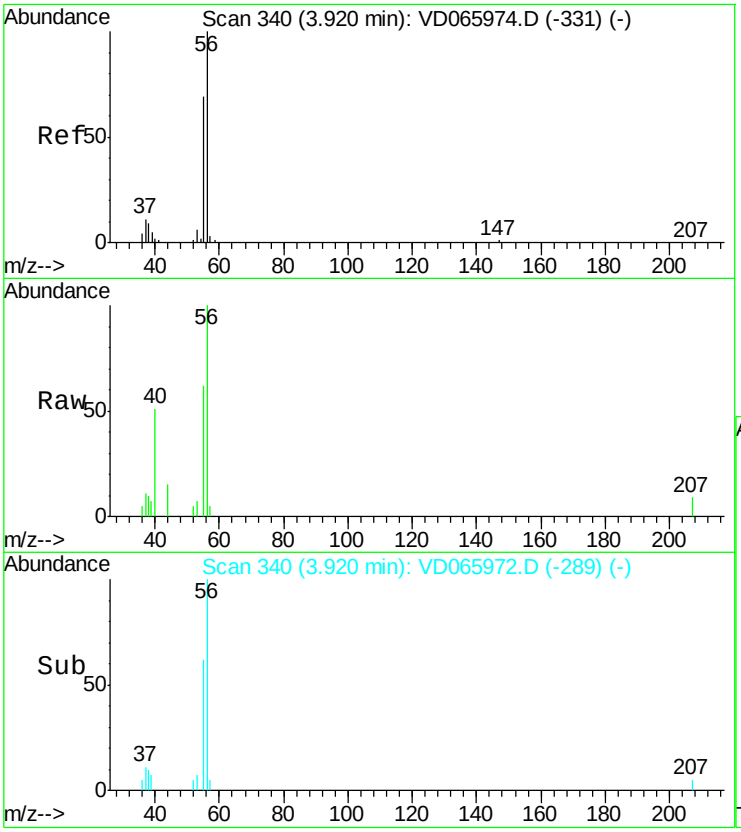


#12
1,1-Dichloroethene
Concen: 9.781 ug/l
RT: 4.06 min Scan# 364
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 96 Resp: 28811

Ion	Ratio	Lower	Upper
96	100		
61	162.6	115.4	173.0
98	63.2	51.5	77.3



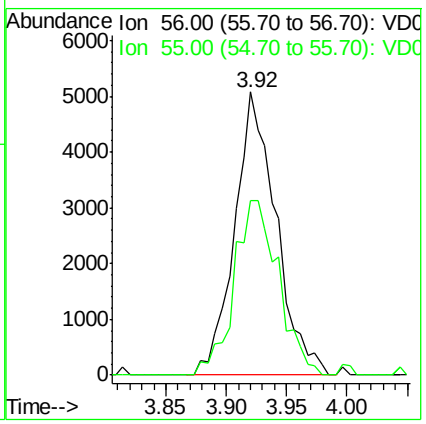


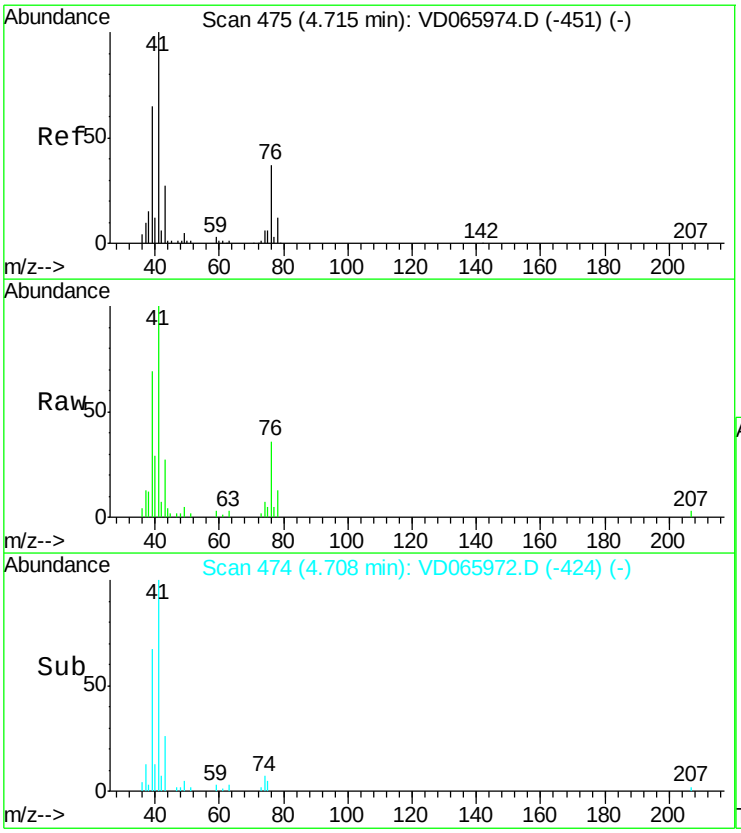
#13
Acrolein
Concen: 51.296 ug/l
RT: 3.92 min Scan# 340
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 12133

Ion	Ratio	Lower	Upper
56	100		
55	66.3	55.8	83.8

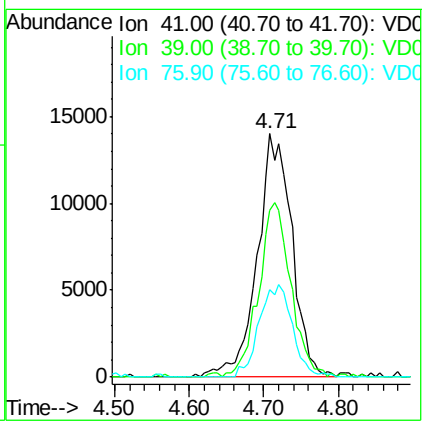


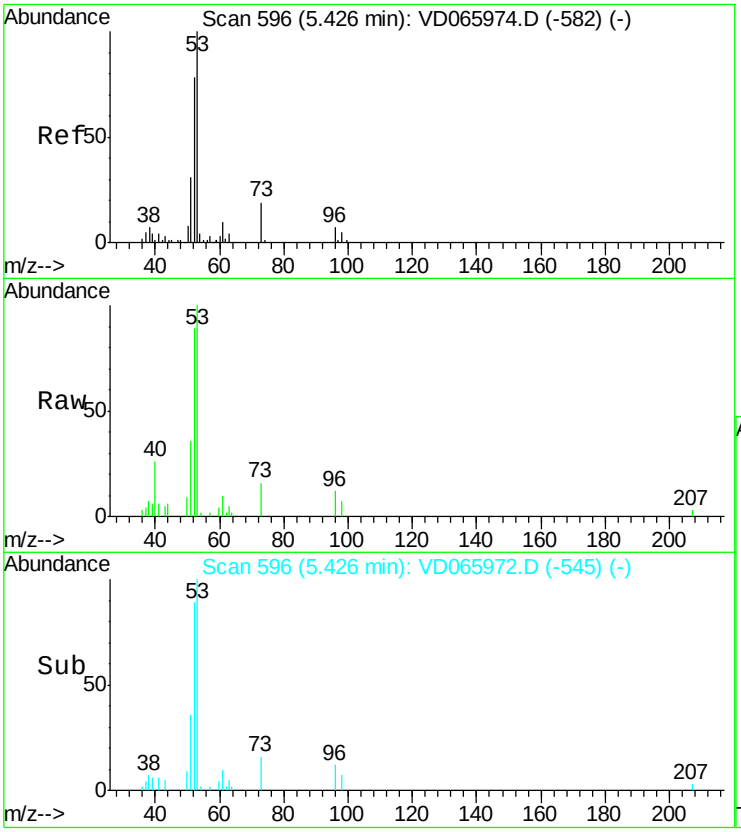


#14
Allyl chloride
Concen: 9.969 ug/l
RT: 4.71 min Scan# 474
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 41 Resp: 45076

Ion	Ratio	Lower	Upper
41	100		
39	66.6	53.4	80.2
76	36.5	29.1	43.7



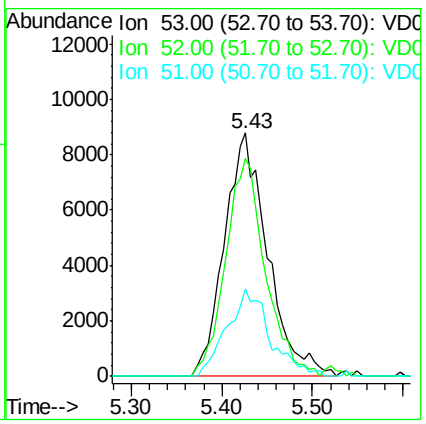


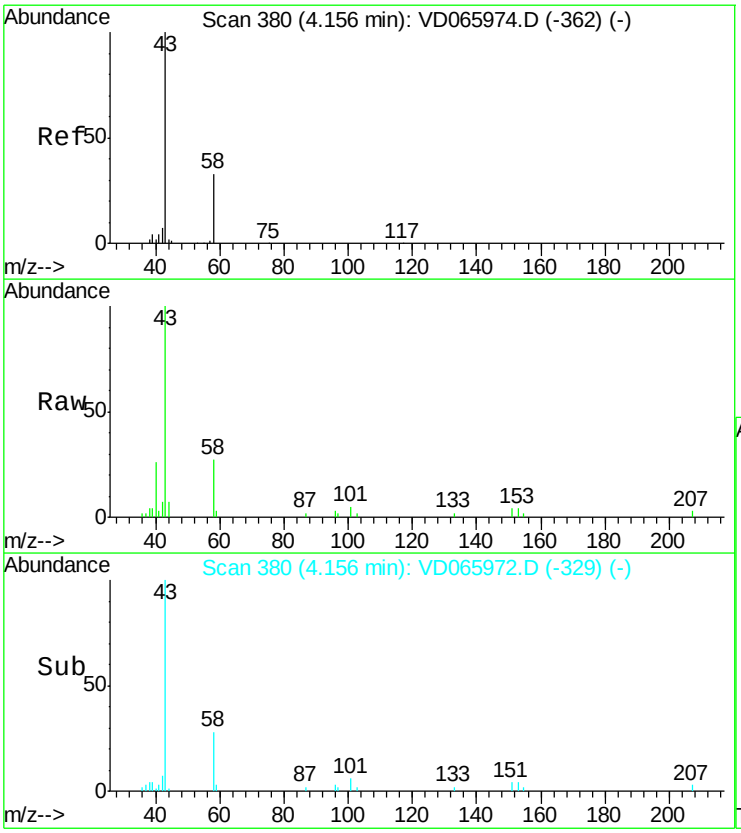
#15
Acrylonitrile
Concen: 50.334 ug/l
RT: 5.43 min Scan# 596
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 29096

Ion	Ratio	Lower	Upper
53	100		
52	82.4	67.1	100.7
51	35.5	28.7	43.1

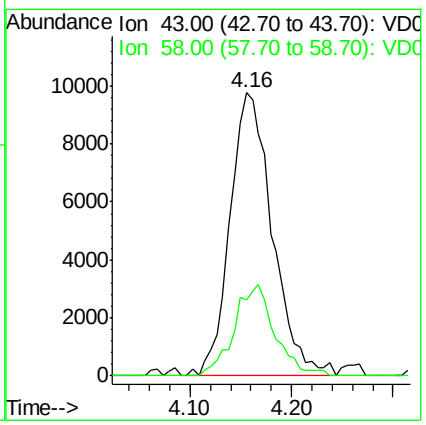


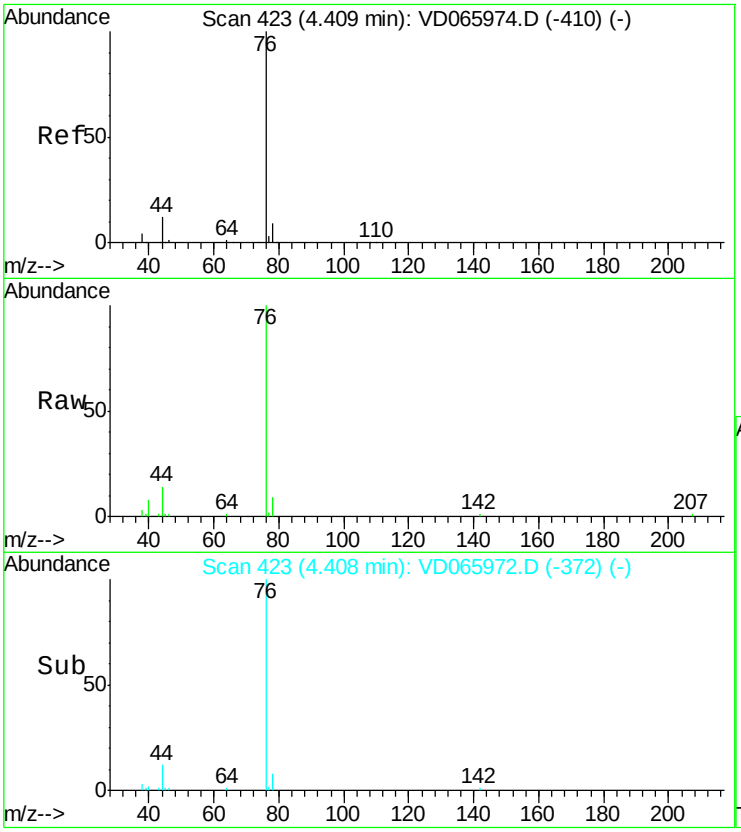


#16
Acetone
Concen: 48.554 ug/l
RT: 4.16 min Scan# 380
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 43 Resp: 28290

Ion	Ratio	Lower	Upper
43	100		
58	27.1	26.3	39.5



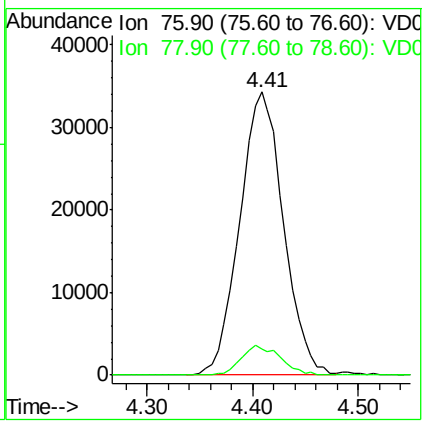


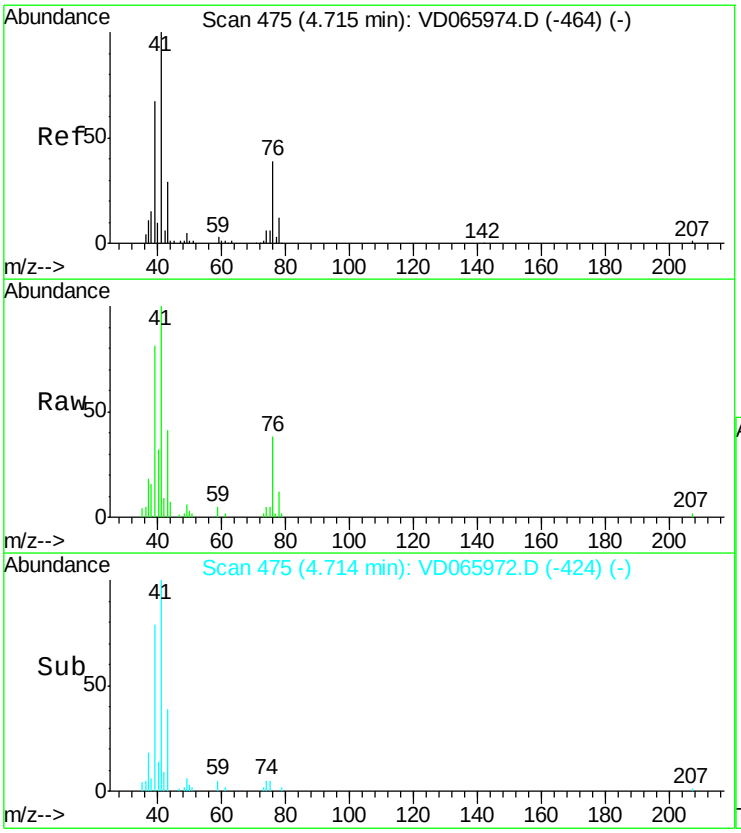
#17
Carbon Disulfide
Concen: 10.243 ug/l
RT: 4.41 min Scan# 423
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 76 Resp: 98533

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.2

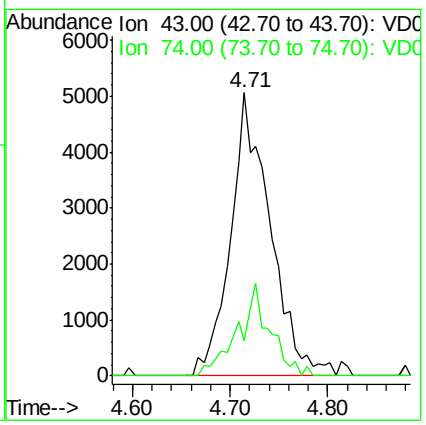


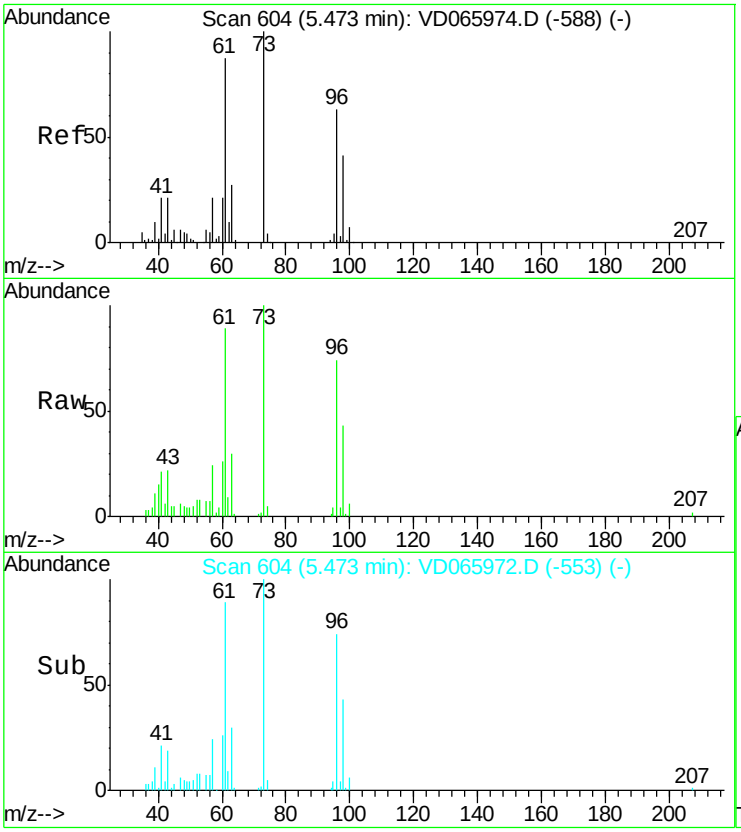


#18
Methyl Acetate
Concen: 10.684 ug/l
RT: 4.71 min Scan# 475
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 43 Resp: 14320

Ion	Ratio	Lower	Upper
43	100		
74	26.4	19.2	28.8



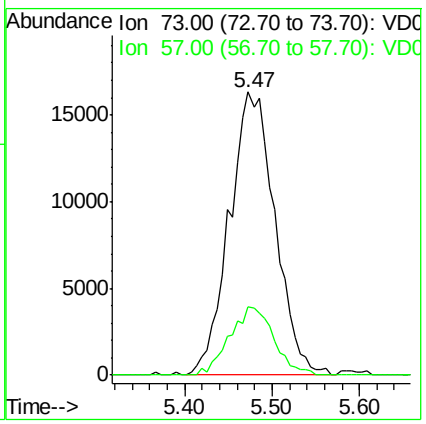


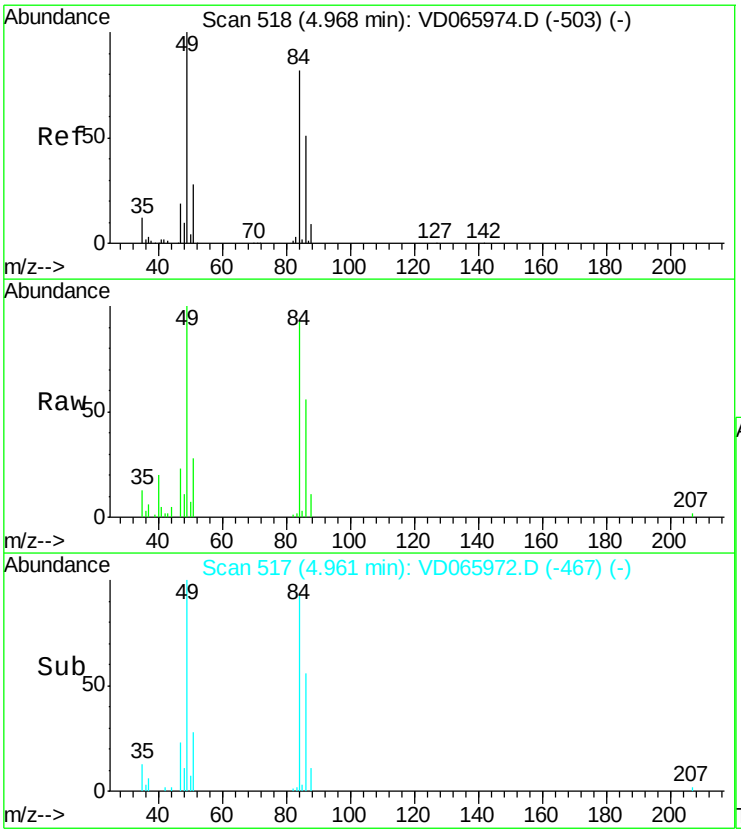
#19
Methyl tert-butyl Ether
Concen: 10.037 ug/l
RT: 5.47 min Scan# 604
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 57986

Ion	Ratio	Lower	Upper
73	100		
57	24.3	17.0	25.4

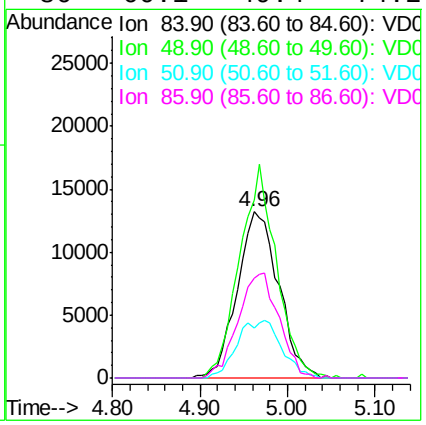


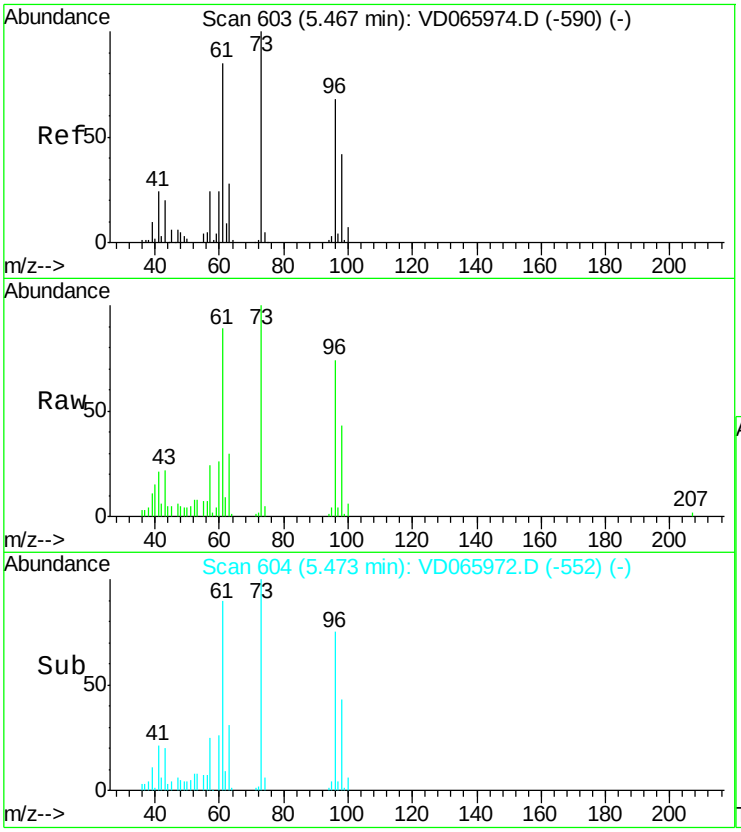


#20
Methylene Chloride
Concen: 10.582 ug/l
RT: 4.96 min Scan# 517
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 84 Resp: 42536

Ion	Ratio	Lower	Upper
84	100		
49	107.1	97.7	146.5
51	29.9	27.4	41.2
86	60.1	49.4	74.2



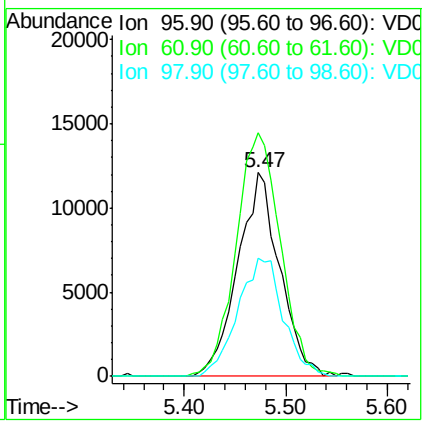


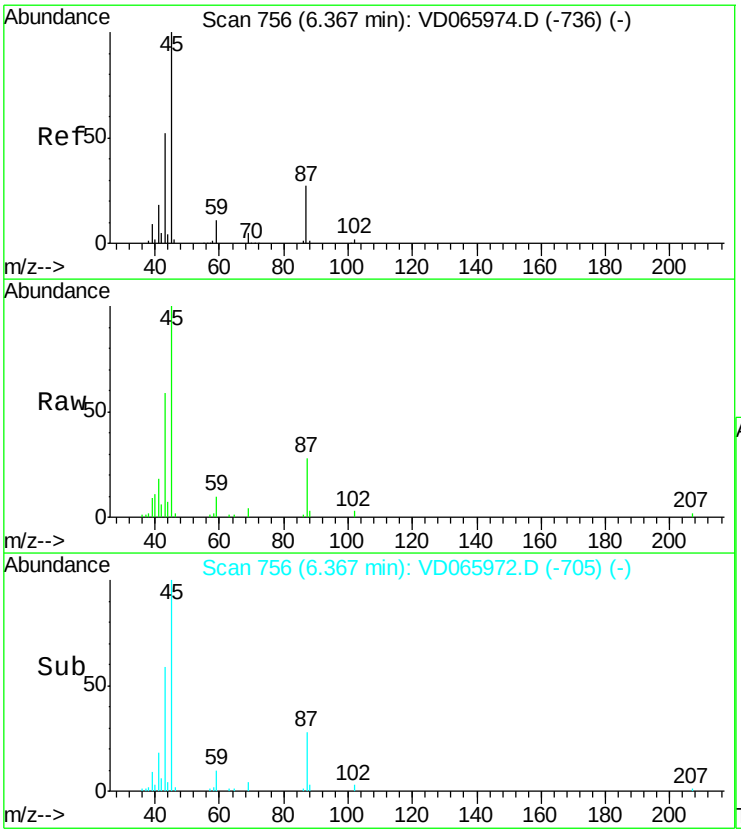
#21
trans-1,2-Dichloroethene
Concen: 10.422 ug/l
RT: 5.47 min Scan# 604
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 34674

Ion	Ratio	Lower	Upper
96	100		
61	119.6	100.5	150.7
98	57.9	49.7	74.5

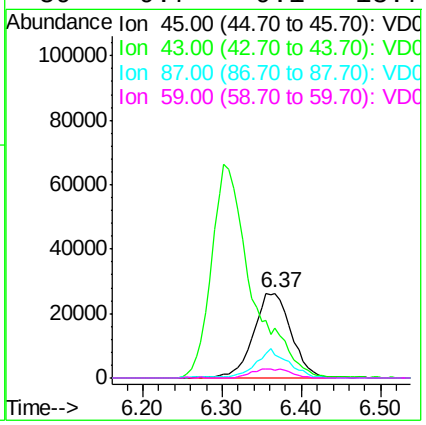


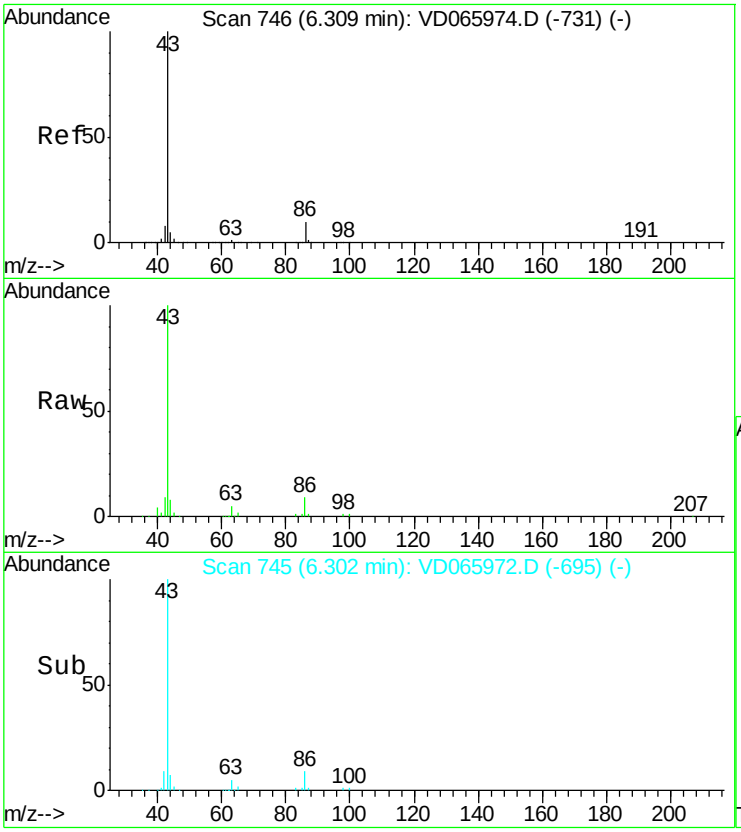


#22
Diisopropyl ether
Concen: 10.200 ug/l
RT: 6.37 min Scan# 756
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 45 Resp: 87309

Ion	Ratio	Lower	Upper
45	100		
43	57.7	43.0	64.4
87	27.7	22.0	33.0
59	9.7	9.1	13.7



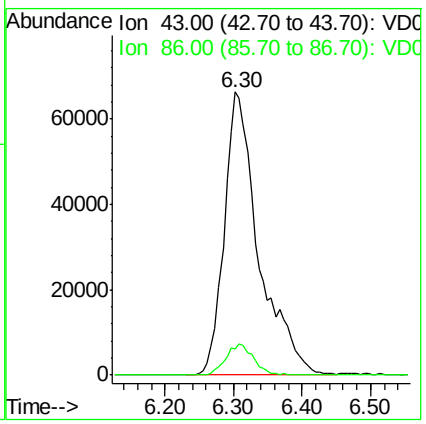


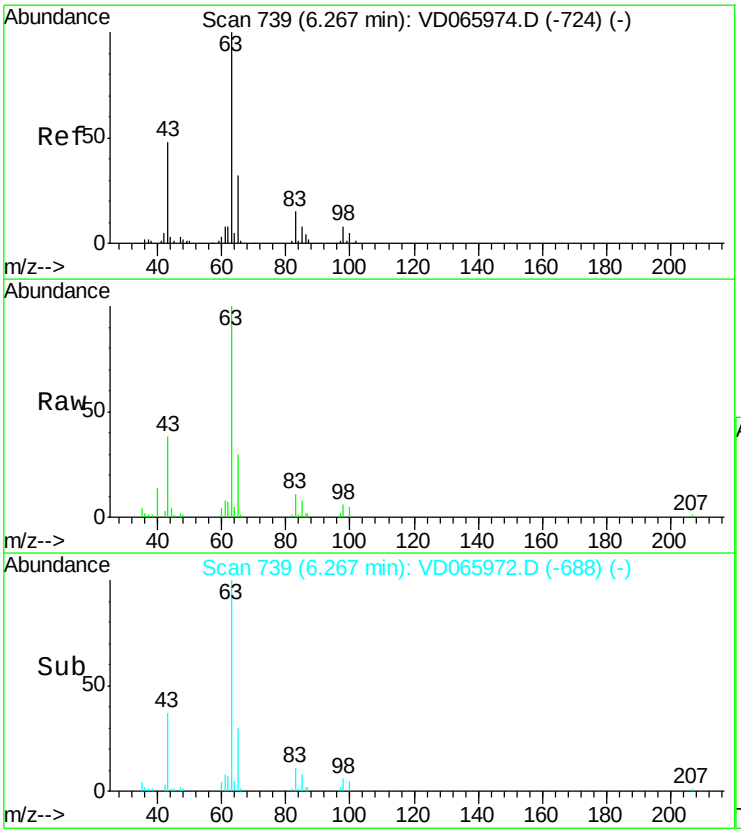
#23
Vinyl Acetate
Concen: 49.307 ug/l
RT: 6.30 min Scan# 745
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 231586

Ion	Ratio	Lower	Upper
43	100		
86	9.4	7.9	11.9

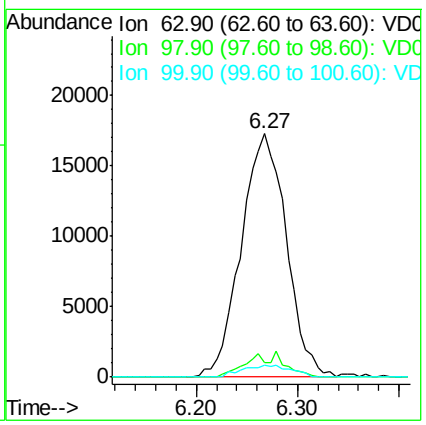


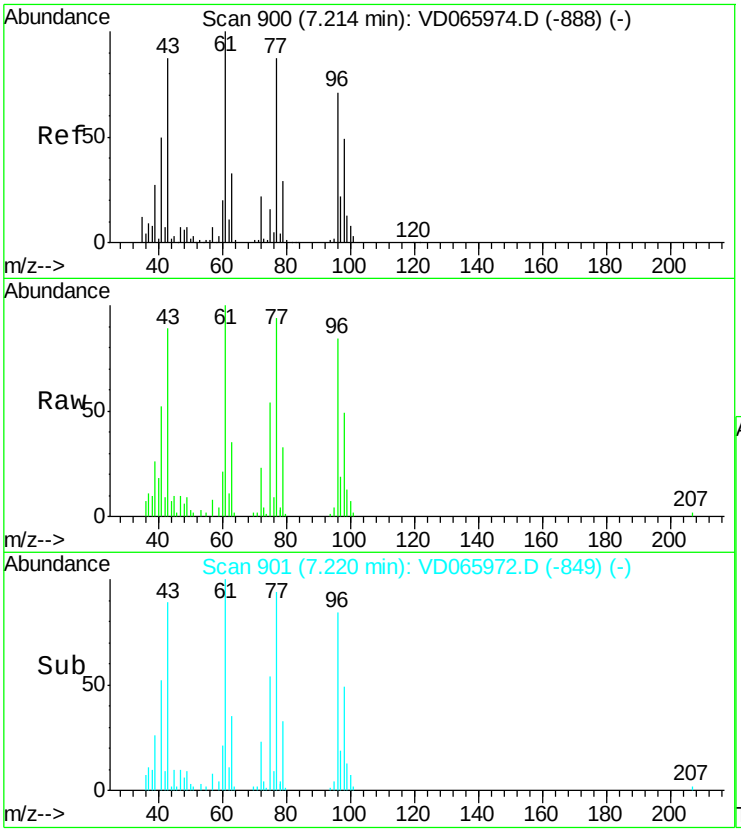


#24
1,1-Dichloroethane
Concen: 9.959 ug/l
RT: 6.27 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 63 Resp: 53322

Ion	Ratio	Lower	Upper
63	100		
98	6.1	4.3	12.8
100	5.1	2.5	7.5



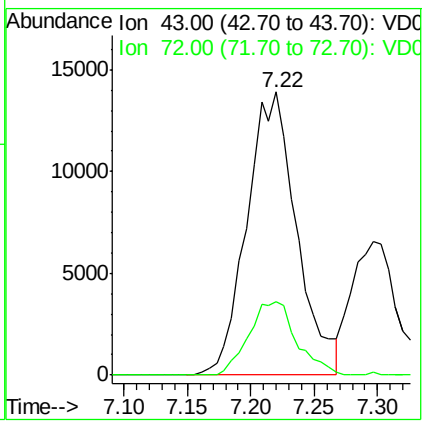


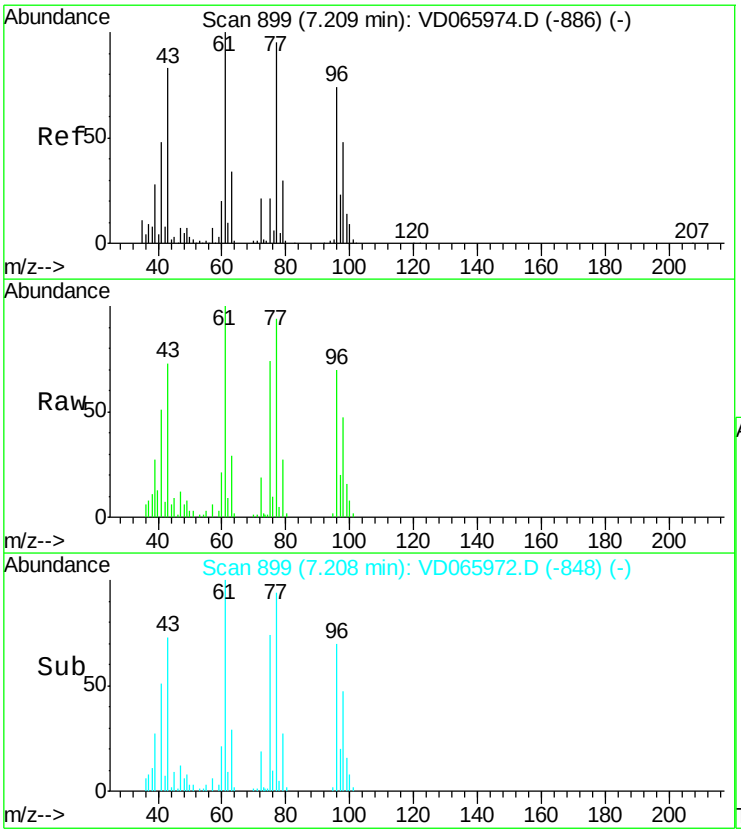
#25
2-Butanone
Concen: 49.583 ug/l
RT: 7.22 min Scan# 901
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 38092

Ion	Ratio	Lower	Upper
43	100		
72	25.8	20.2	30.2

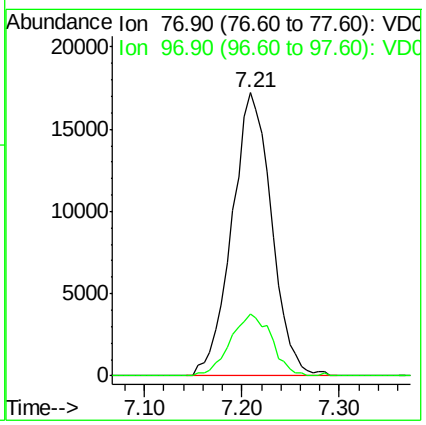


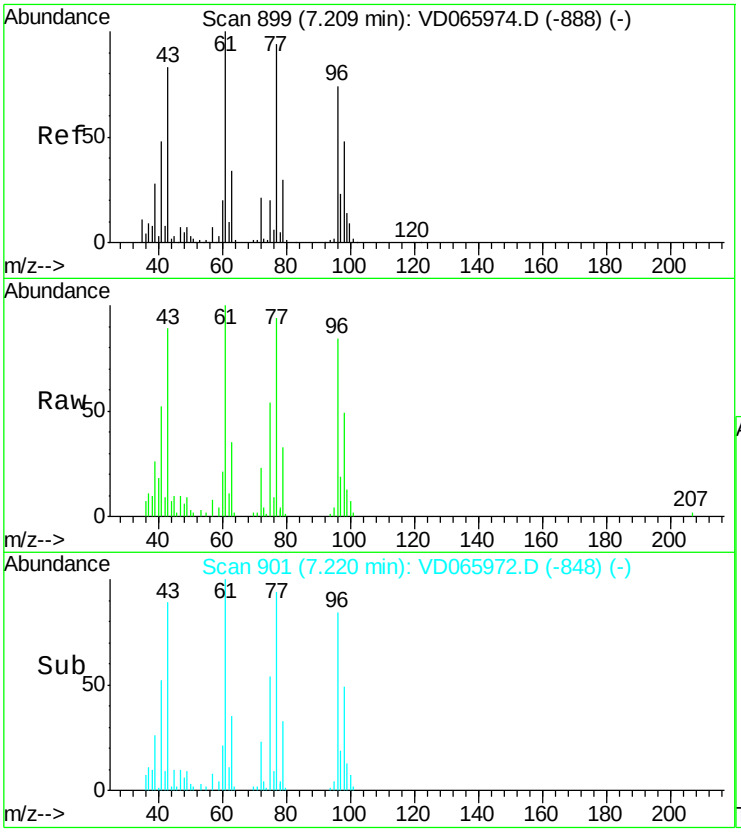


#26
2,2-Dichloropropane
Concen: 9.913 ug/l
RT: 7.21 min Scan# 899
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 77 Resp: 48712

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.6	34.7



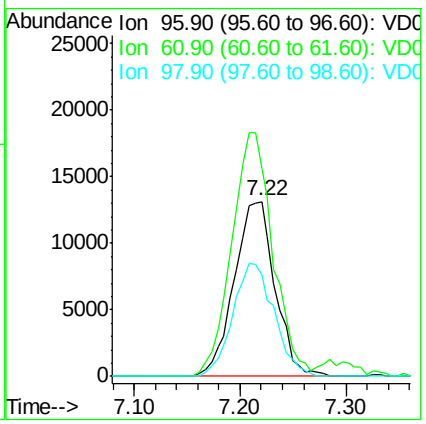


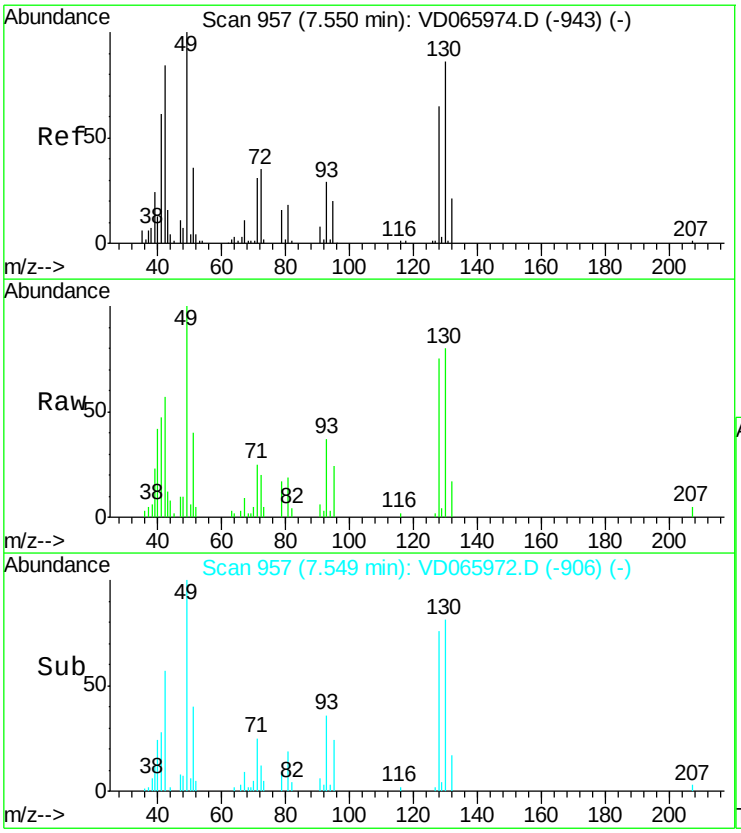
#27
cis-1,2-Dichloroethene
Concen: 10.096 ug/l
RT: 7.22 min Scan# 901
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 35195

Ion	Ratio	Lower	Upper
96	100		
61	140.4	0.0	276.6
98	65.0	0.0	130.8

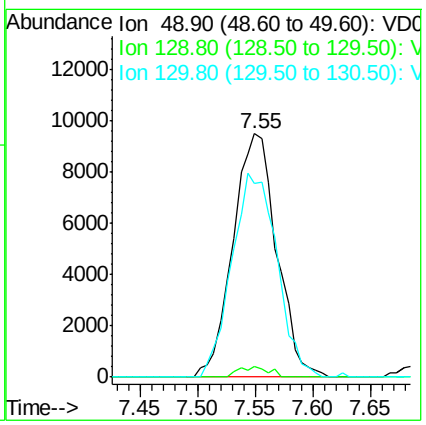


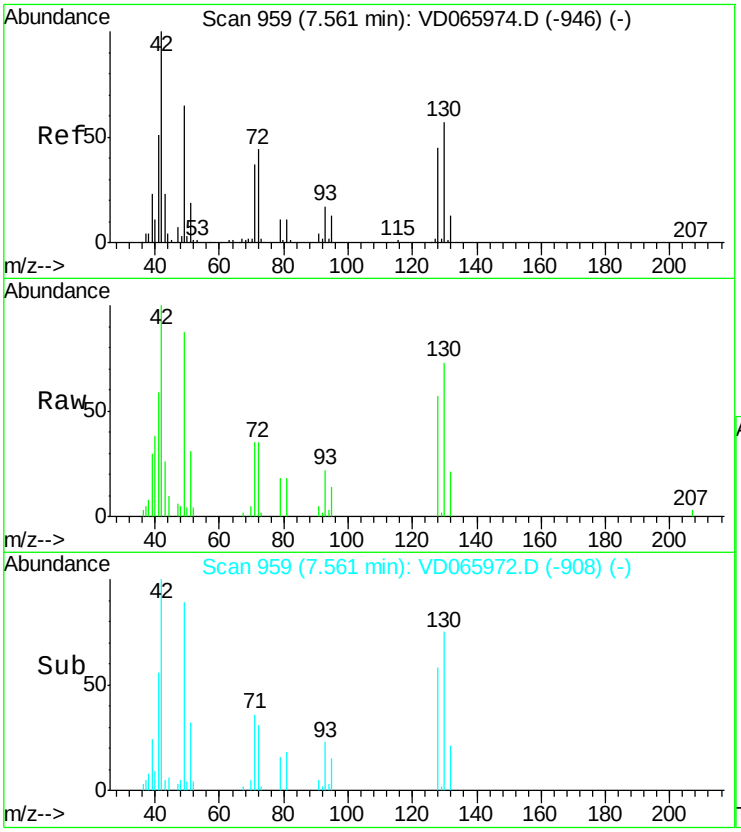


#28
Bromochloromethane
Concen: 11.295 ug/l
RT: 7.55 min Scan# 957
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 49 Resp: 24968

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	4.8
130	86.6	68.4	102.6



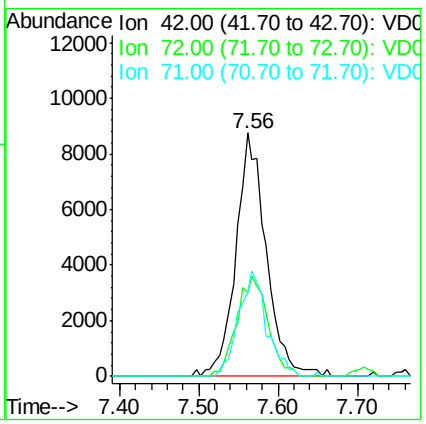


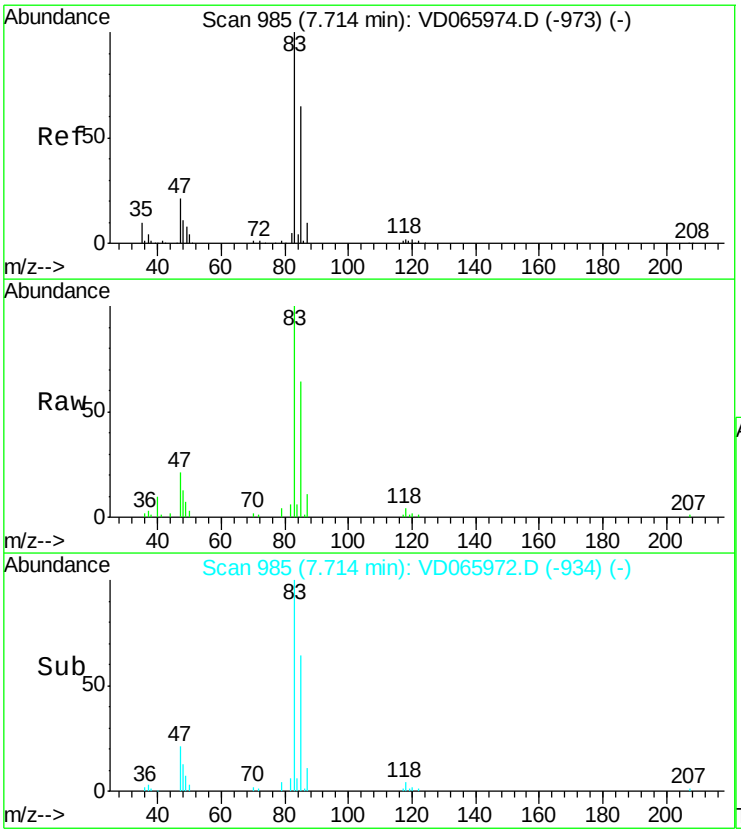
#29
Tetrahydrofuran
Concen: 49.580 ug/l
RT: 7.56 min Scan# 959
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 23241

Ion	Ratio	Lower	Upper
42	100		
72	42.3	34.2	51.2
71	40.4	31.4	47.2

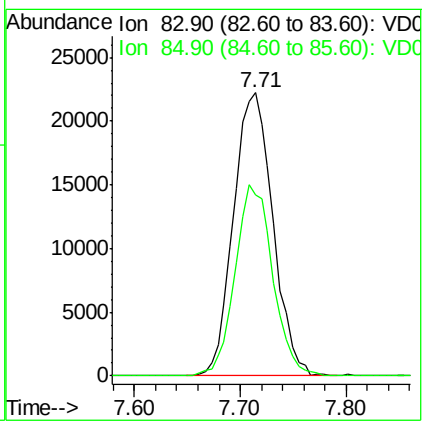


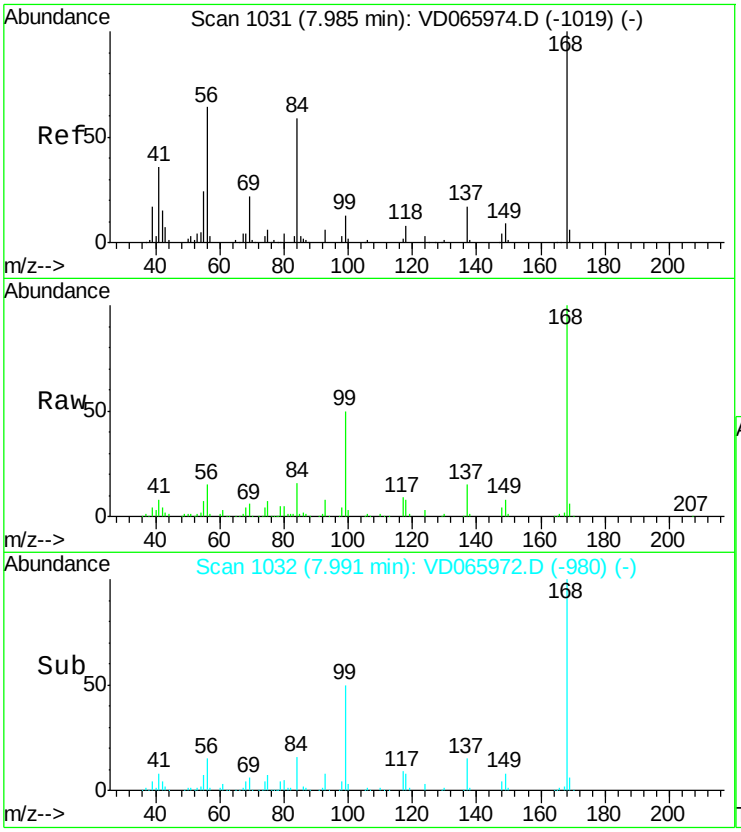


#30
Chloroform
Concen: 10.341 ug/l
RT: 7.71 min Scan# 985
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 83 Resp: 57421

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.1	78.1



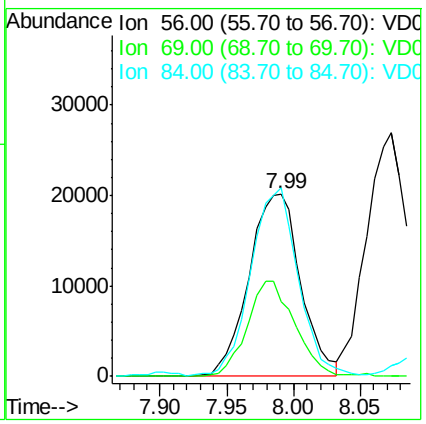


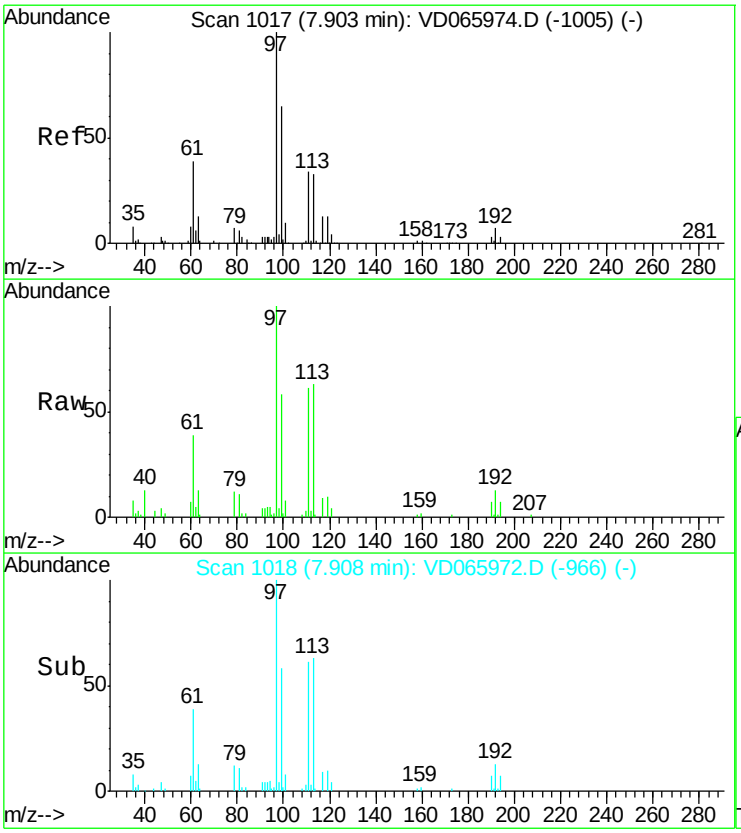
#31
Cyclohexane
Concen: 10.068 ug/l
RT: 7.99 min Scan# 1032
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 54098

Ion	Ratio	Lower	Upper
56	100		
69	40.7	28.0	42.0
84	103.6	72.6	109.0

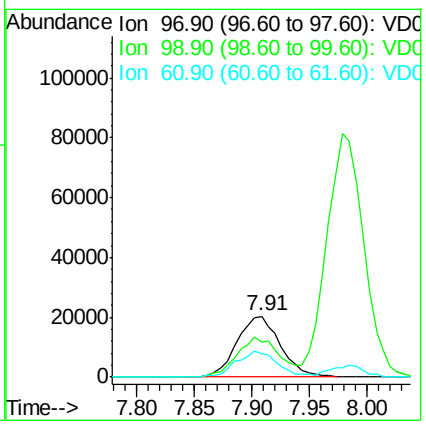


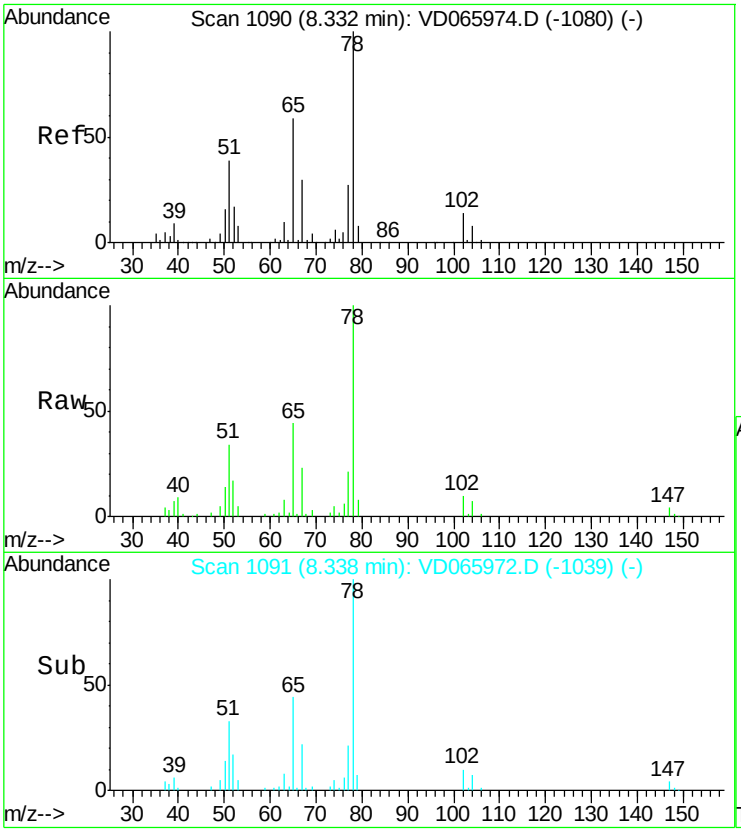


#32
1,1,1-Trichloroethane
Concen: 10.190 ug/l
RT: 7.91 min Scan# 1018
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 97 Resp: 52942

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.8	77.6
61	41.4	33.3	49.9



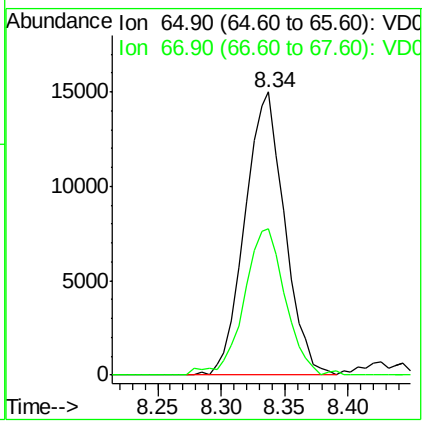


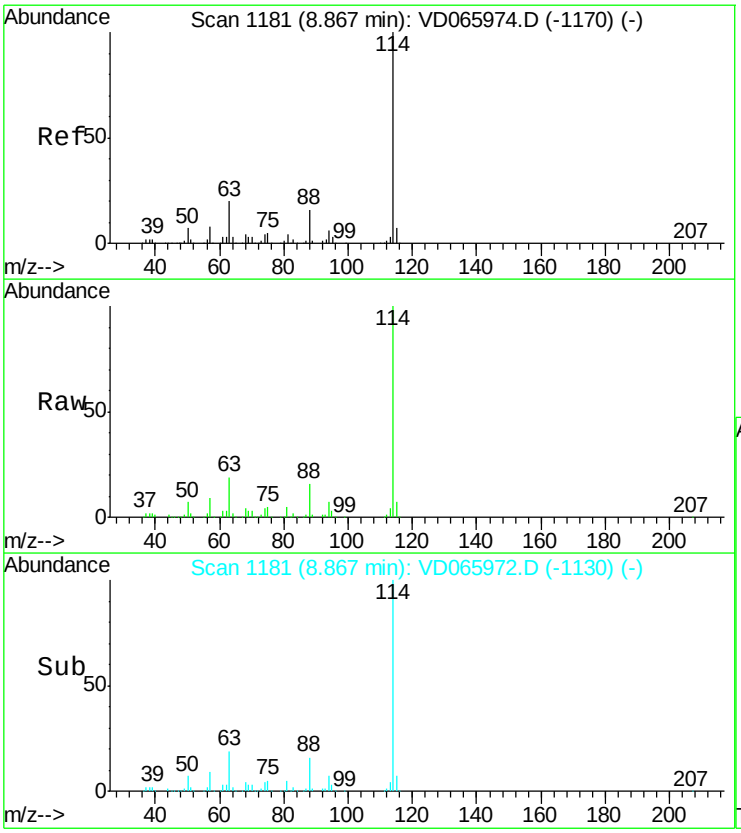
#33
1,2-Dichloroethane-d4
Concen: 11.311 ug/l
RT: 8.34 min Scan# 1091
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 32657

Ion	Ratio	Lower	Upper
65	100		
67	53.9	0.0	105.0

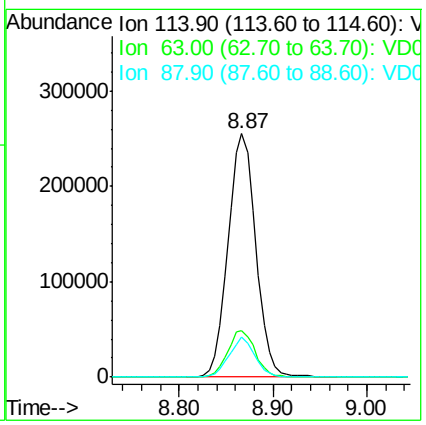


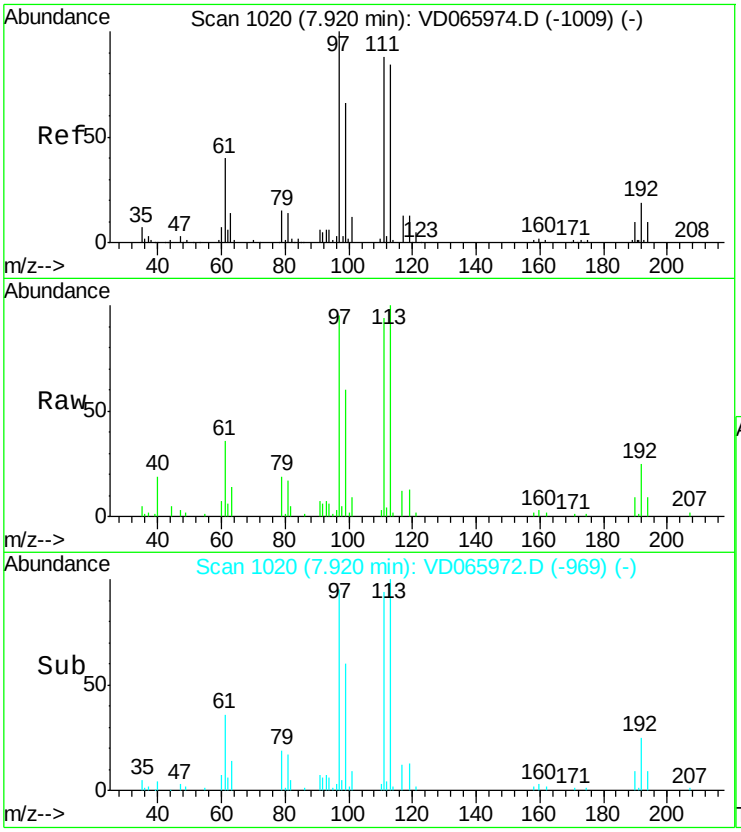


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:114 Resp: 523962

Ion	Ratio	Lower	Upper
114	100		
63	19.1	0.0	39.6
88	16.2	0.0	31.2



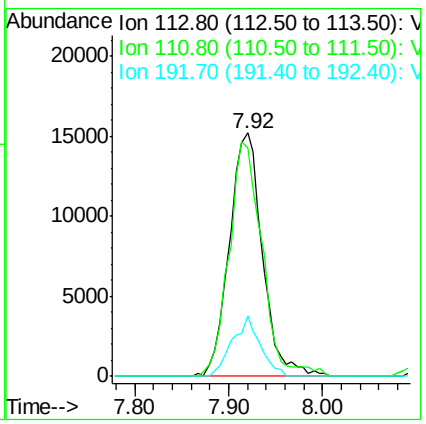


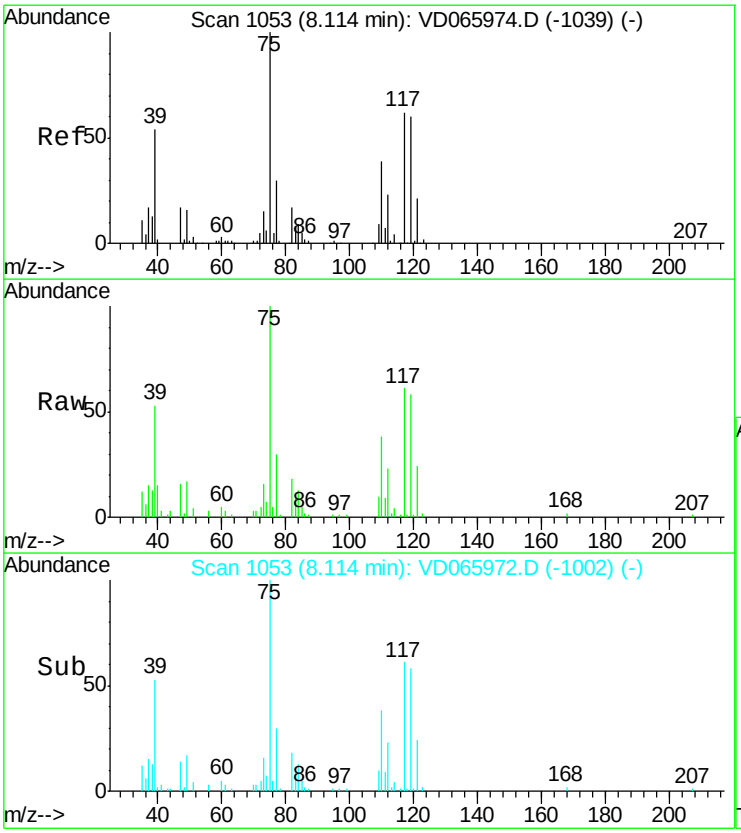
#35
Dibromofluoromethane
Concen: 11.794 ug/l
RT: 7.92 min Scan# 1020
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 37127

Ion	Ratio	Lower	Upper
113	100		
111	96.5	83.2	124.8
192	21.0	18.7	28.1

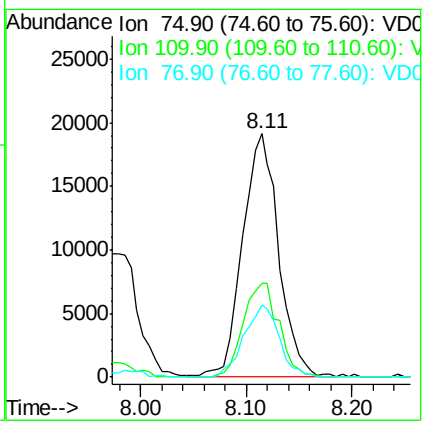


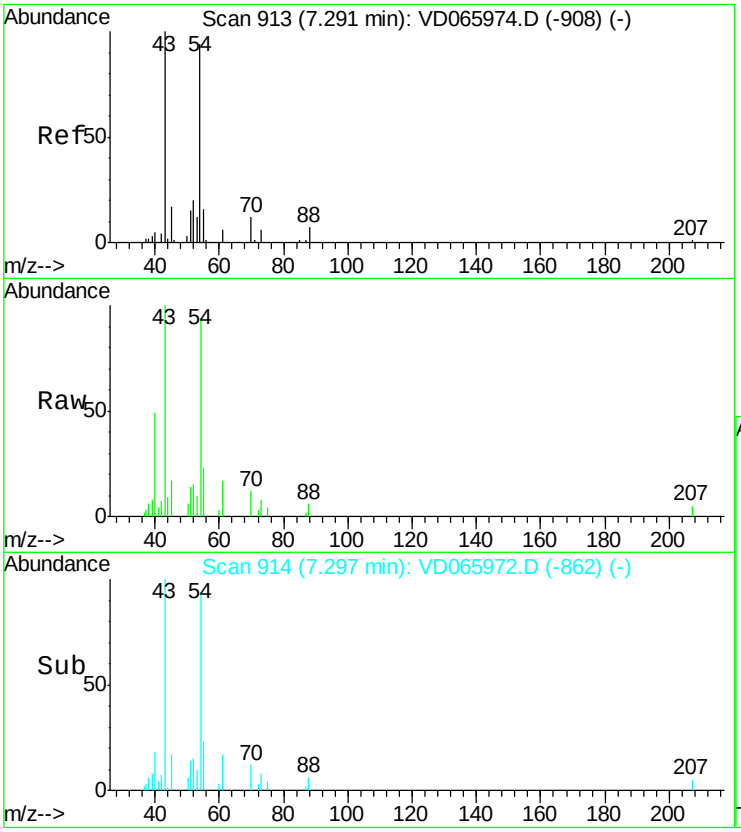


#36
1,1-Dichloropropene
Concen: 9.968 ug/l
RT: 8.11 min Scan# 1053
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 75 Resp: 45355

Ion	Ratio	Lower	Upper
75	100		
110	38.1	19.5	58.5
77	28.7	24.7	37.1



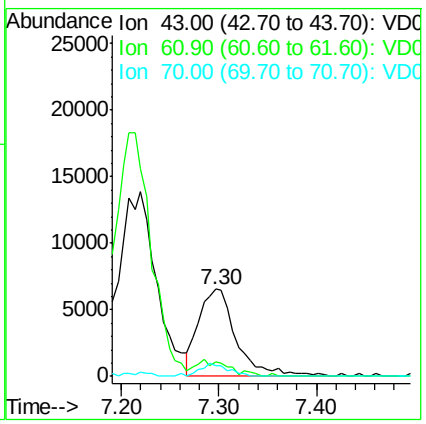


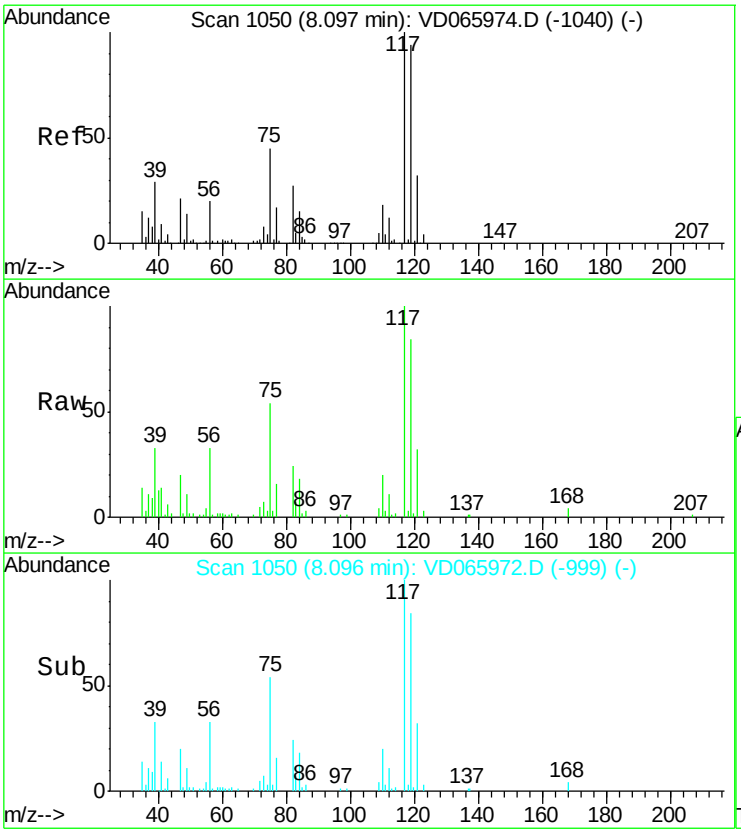
#37
Ethyl Acetate
Concen: 10.043 ug/l
RT: 7.30 min Scan# 914
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 17530

Ion	Ratio	Lower	Upper
43	100		
61	16.4	11.4	17.0
70	11.1	9.3	13.9

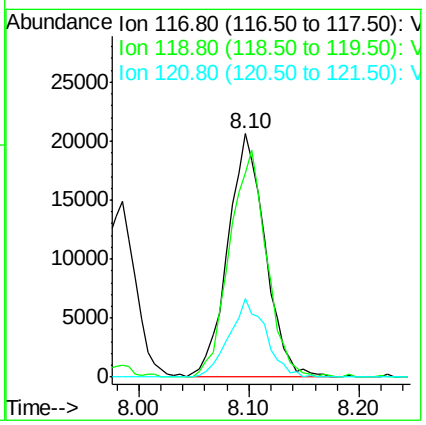


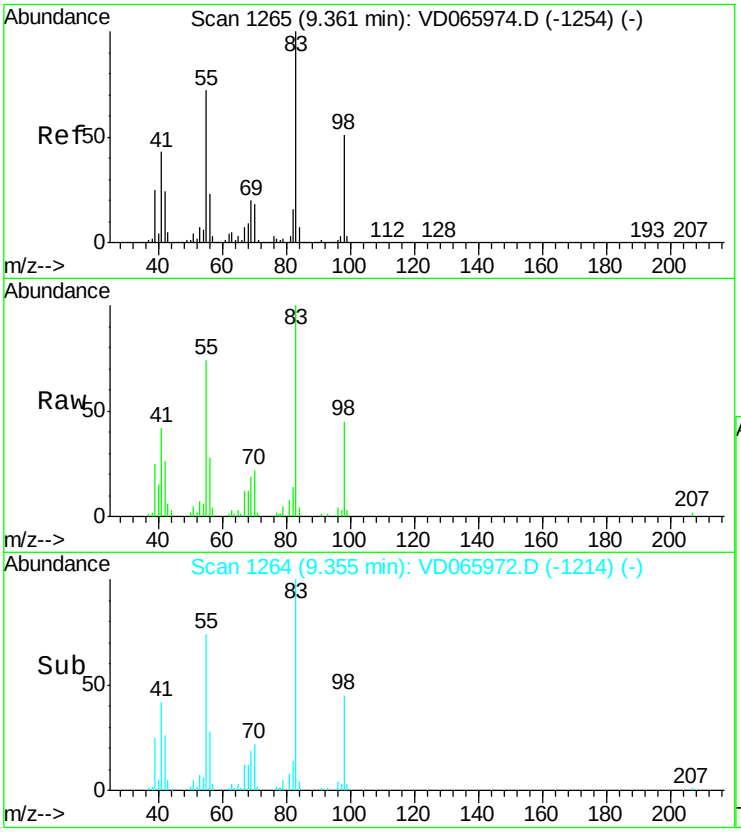


#38
Carbon Tetrachloride
Concen: 10.127 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:117 Resp: 48873

Ion	Ratio	Lower	Upper
117	100		
119	83.8	75.0	112.6
121	32.5	25.5	38.3



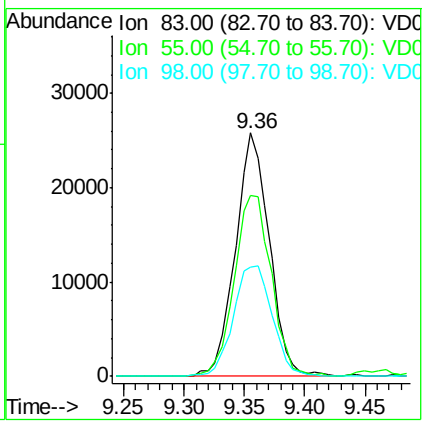


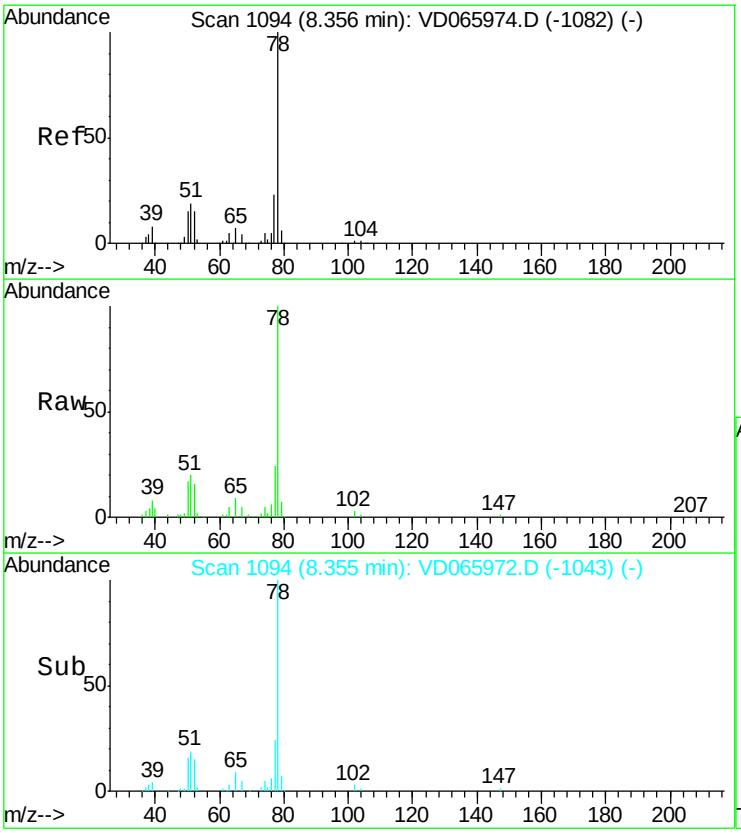
#39
Methylcyclohexane
Concen: 9.398 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 50640

Ion	Ratio	Lower	Upper
83	100		
55	74.1	57.3	85.9
98	44.8	41.0	61.6

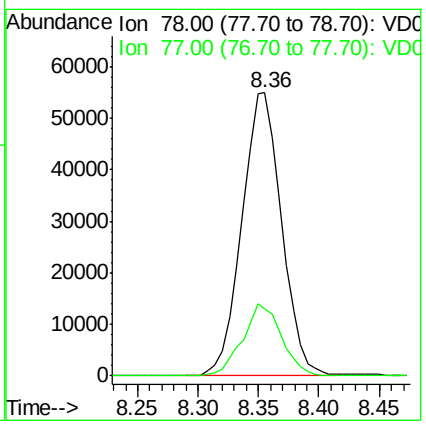


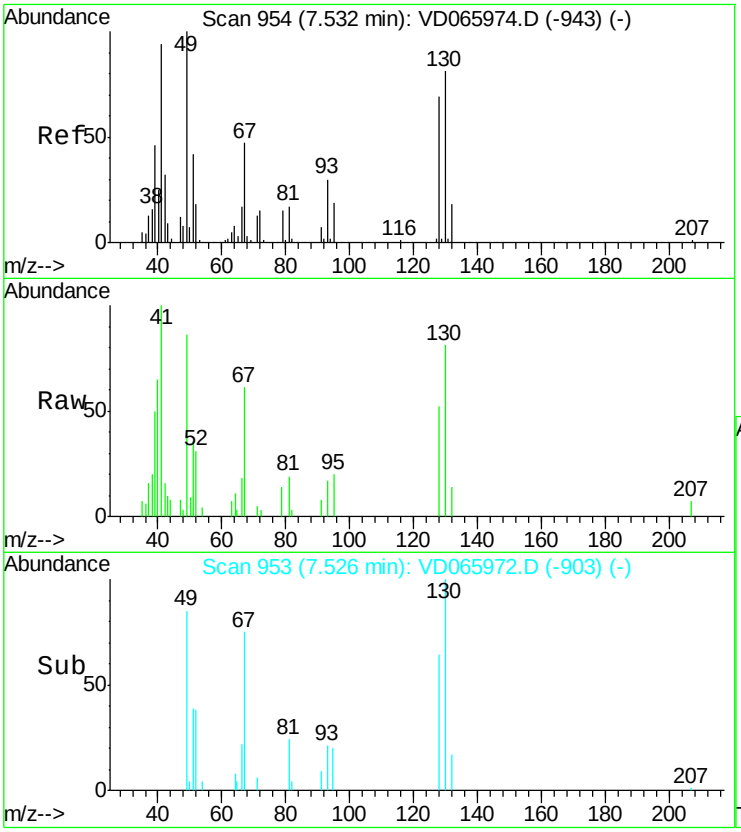


#40
Benzene
Concen: 9.948 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 78 Resp: 125543

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.6	27.8



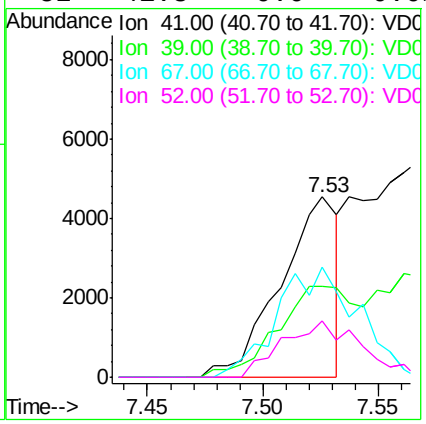


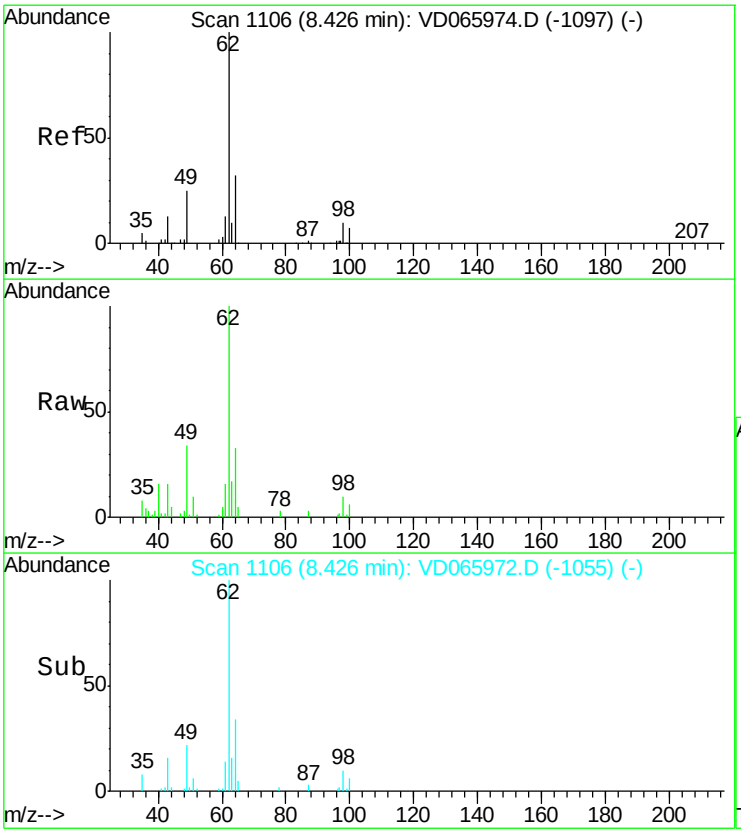
#41
Methacrylonitrile
Concen: 6.060 ug/l
RT: 7.53 min Scan# 953
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 7908

Ion	Ratio	Lower	Upper
41	100		
39	70.5	0.0	0.0#
67	84.5	0.0	0.0#
52	41.8	0.0	0.0#

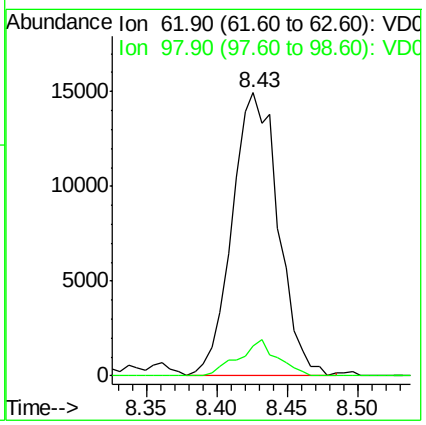


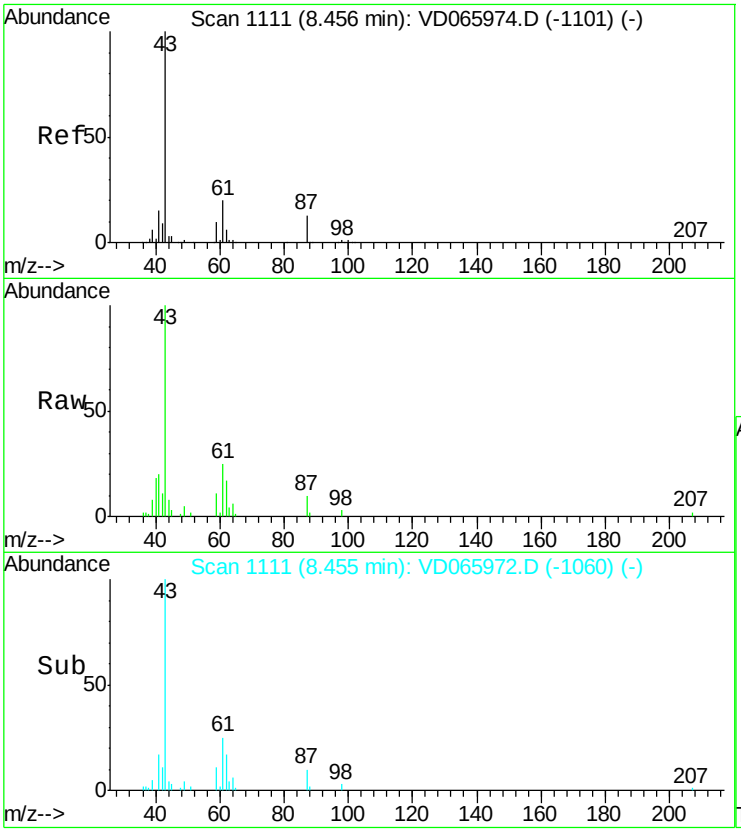


#42
1,2-Dichloroethane
Concen: 9.871 ug/l
RT: 8.43 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 62 Resp: 34240

Ion	Ratio	Lower	Upper
62	100		
98	10.6	0.0	21.0



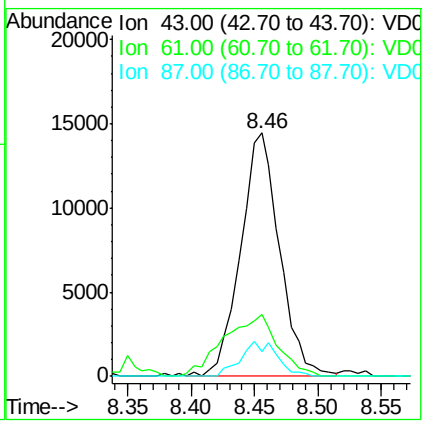


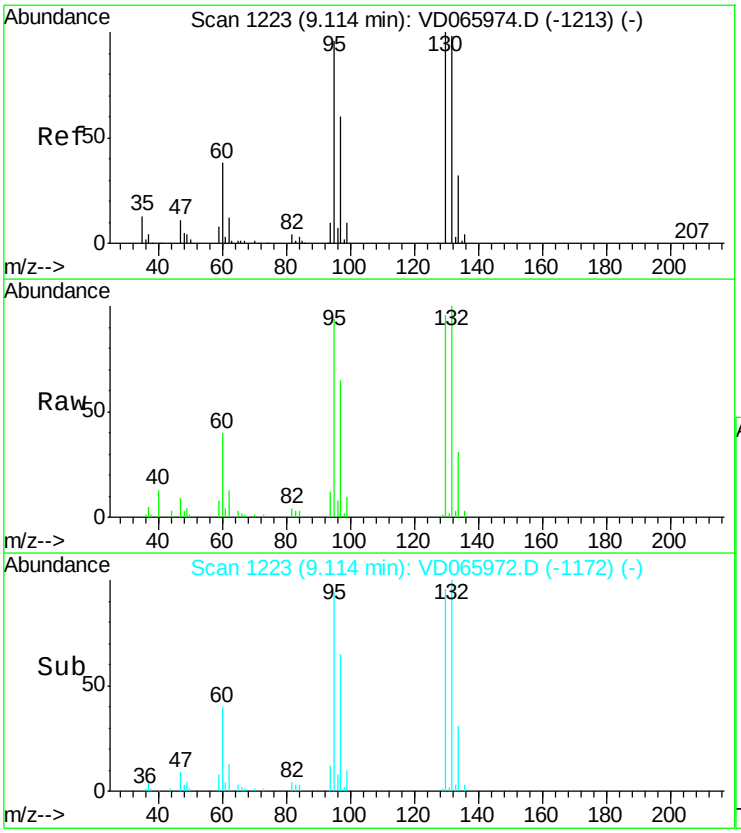
#43
Isopropyl Acetate
Concen: 9.620 ug/l
RT: 8.46 min Scan# 1111
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 30904

Ion	Ratio	Lower	Upper
43	100		
61	35.2	25.8	38.8
87	13.3	10.9	16.3

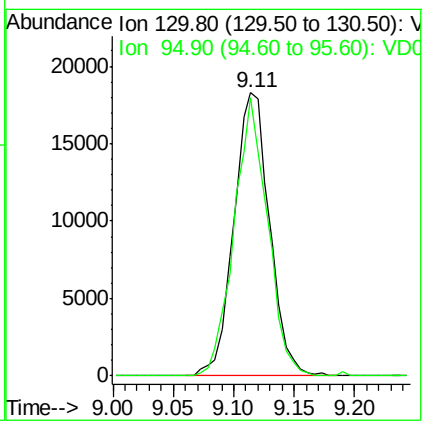


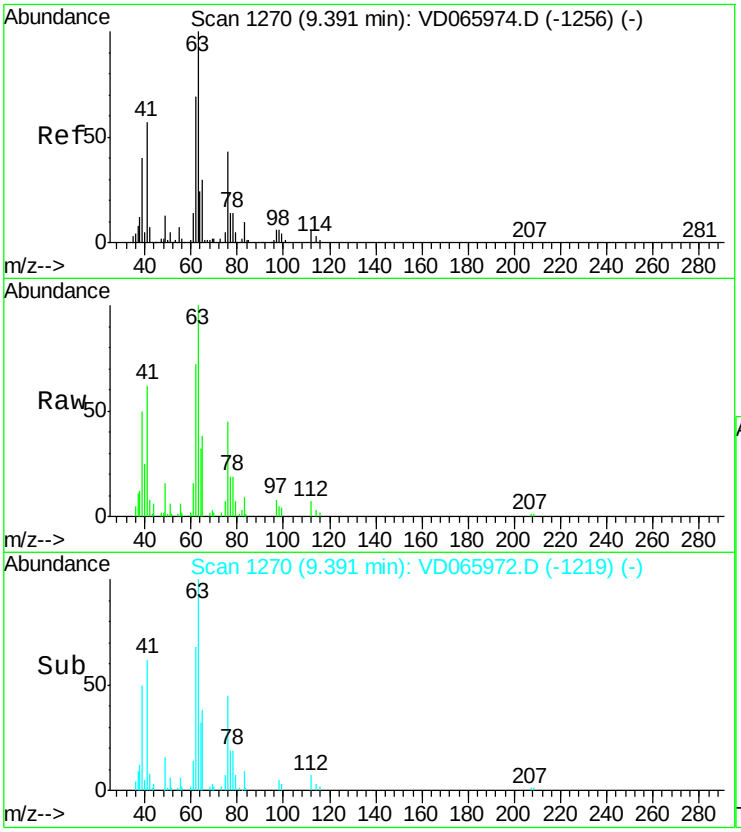


#44
Trichloroethene
Concen: 9.930 ug/l
RT: 9.11 min Scan# 1223
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:130 Resp: 37701

Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	191.6



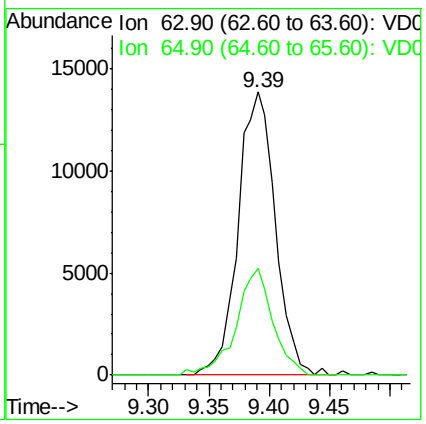


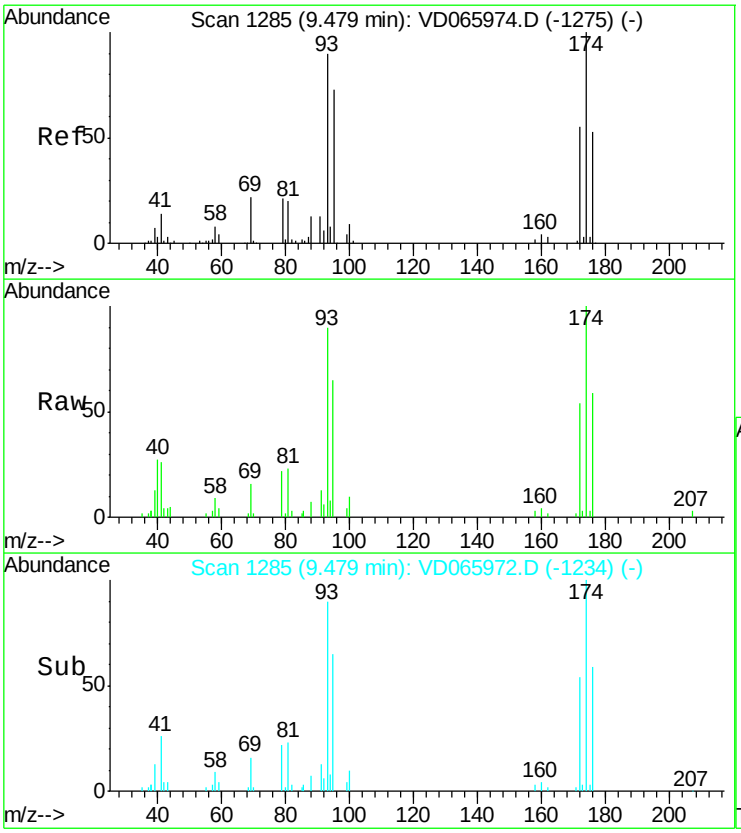
#45
1,2-Dichloropropane
Concen: 9.814 ug/l
RT: 9.39 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 63 Resp: 29702

Ion	Ratio	Lower	Upper
63	100		
65	37.9	24.0	36.0#

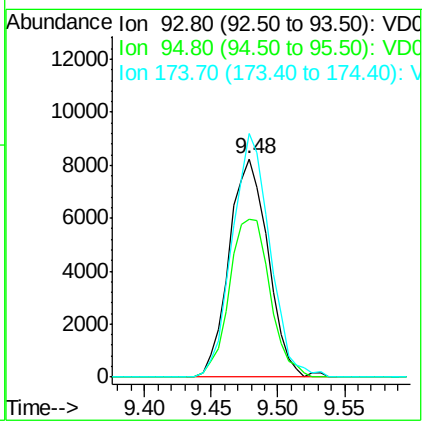


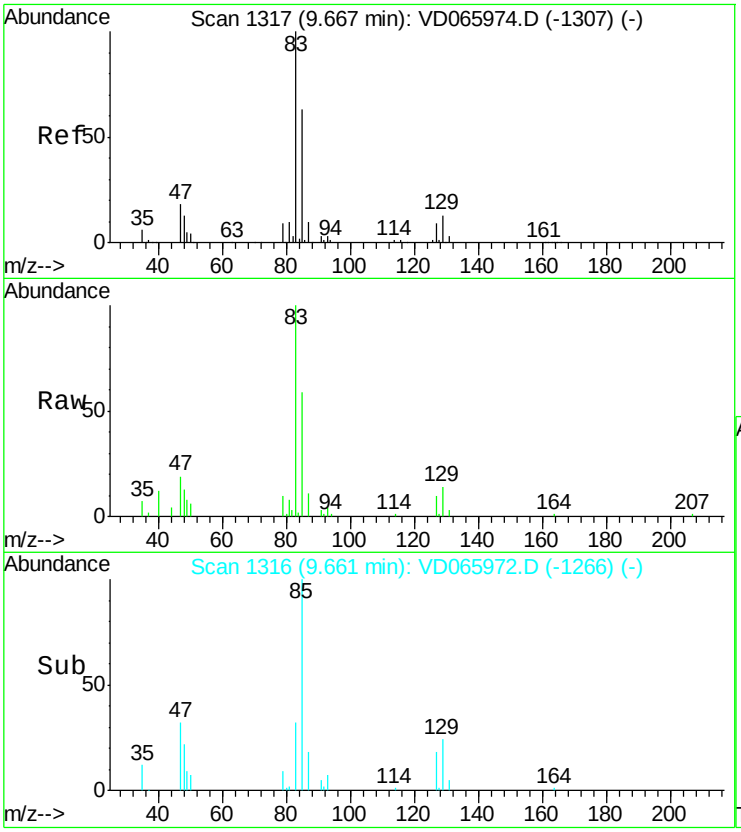


#46
Dibromomethane
Concen: 10.088 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 93 Resp: 16710

Ion	Ratio	Lower	Upper
93	100		
95	75.5	66.2	99.4
174	107.7	91.5	137.3



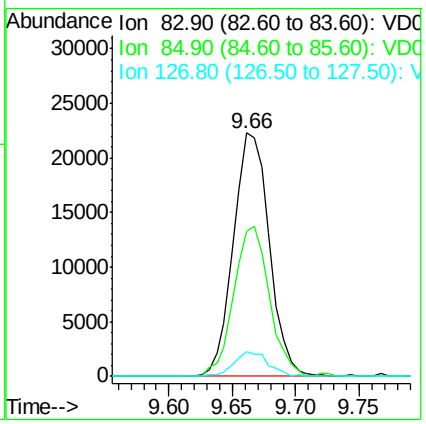


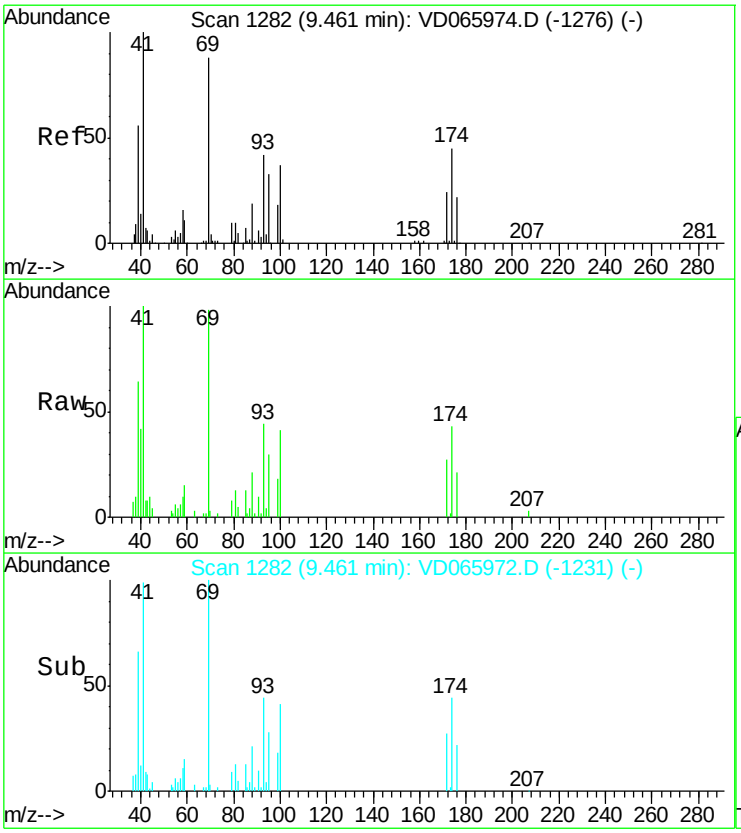
#47
Bromodichloromethane
Concen: 10.100 ug/l
RT: 9.66 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 43842

Ion	Ratio	Lower	Upper
83	100		
85	59.5	50.6	75.8
127	10.3	7.1	10.7

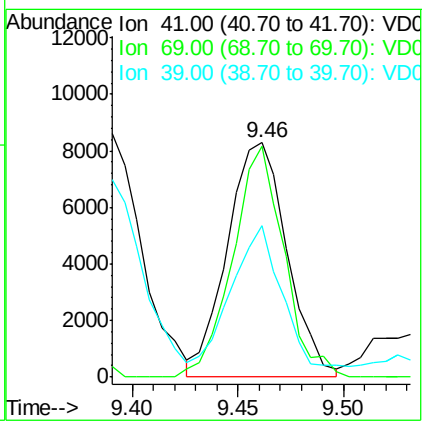


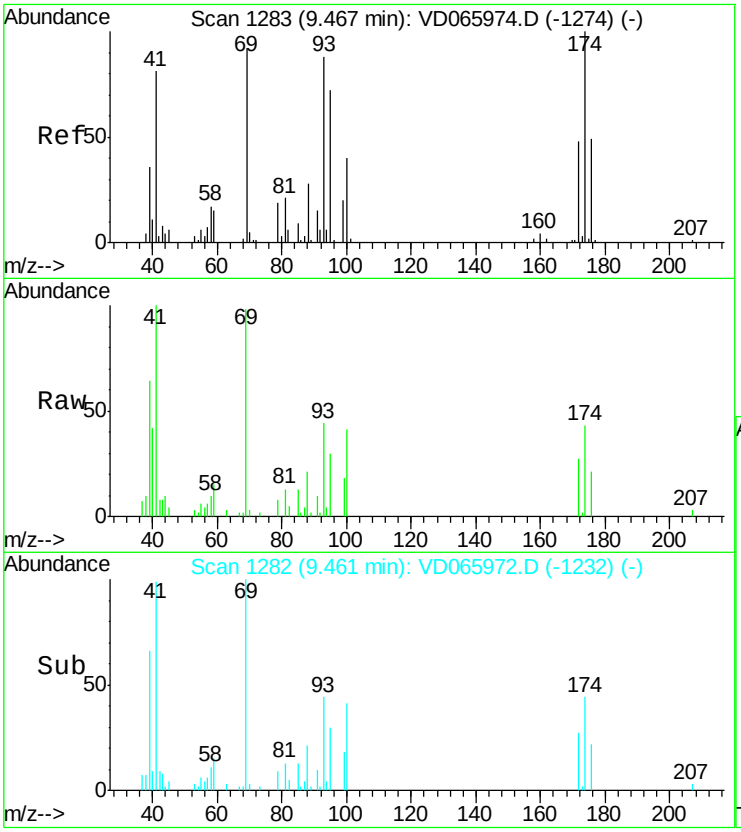


#48
Methyl methacrylate
Concen: 9.733 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 41 Resp: 16286

Ion	Ratio	Lower	Upper
41	100		
69	84.4	65.1	97.7
39	59.3	41.5	62.3



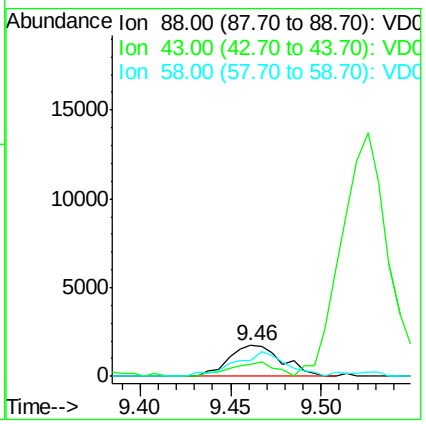


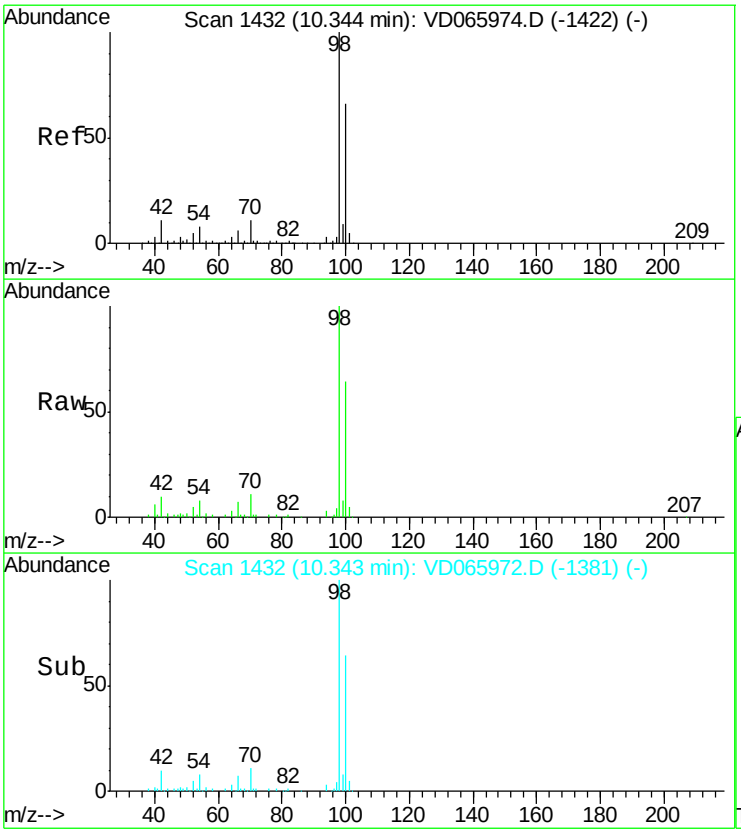
#49
1,4-Dioxane
Concen: 194.212 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 3556

Ion	Ratio	Lower	Upper
88	100		
43	37.3	29.0	43.6
58	77.3	57.0	85.4

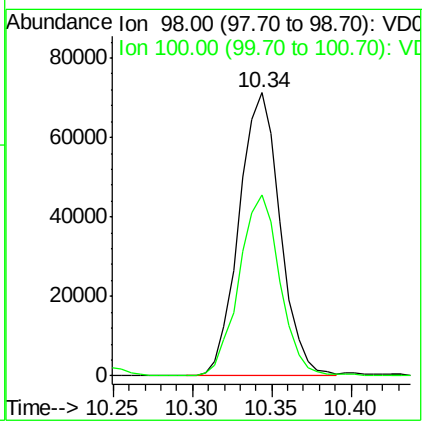


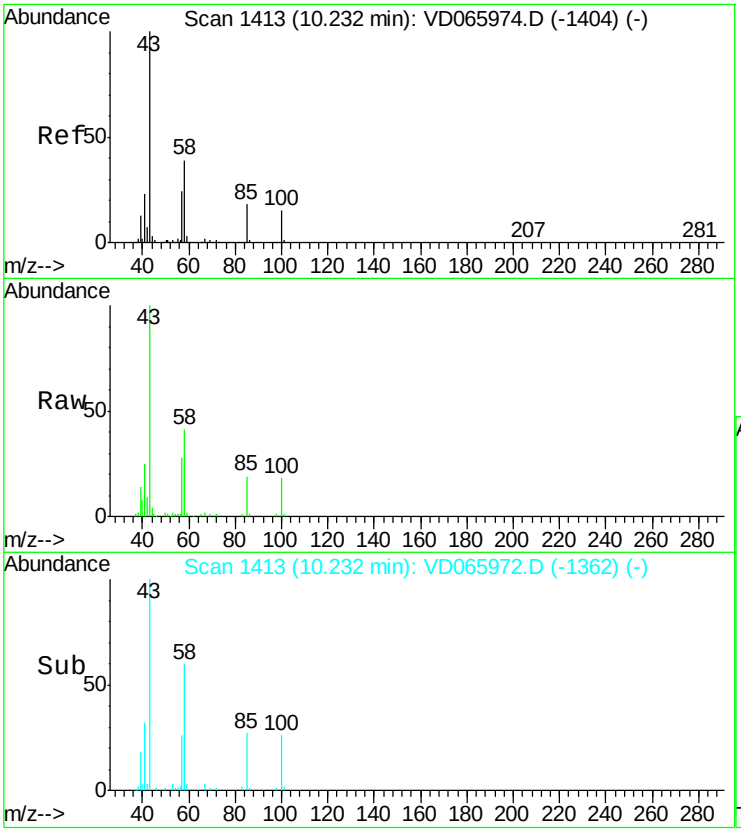


#50
Toluene-d8
Concen: 10.924 ug/l
RT: 10.34 min Scan# 1432
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 98 Resp: 128119

Ion	Ratio	Lower	Upper
98	100		
100	64.1	52.7	79.1



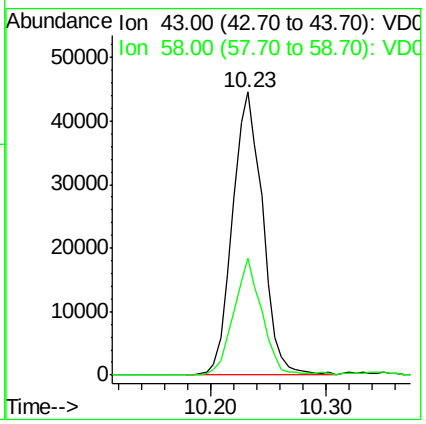


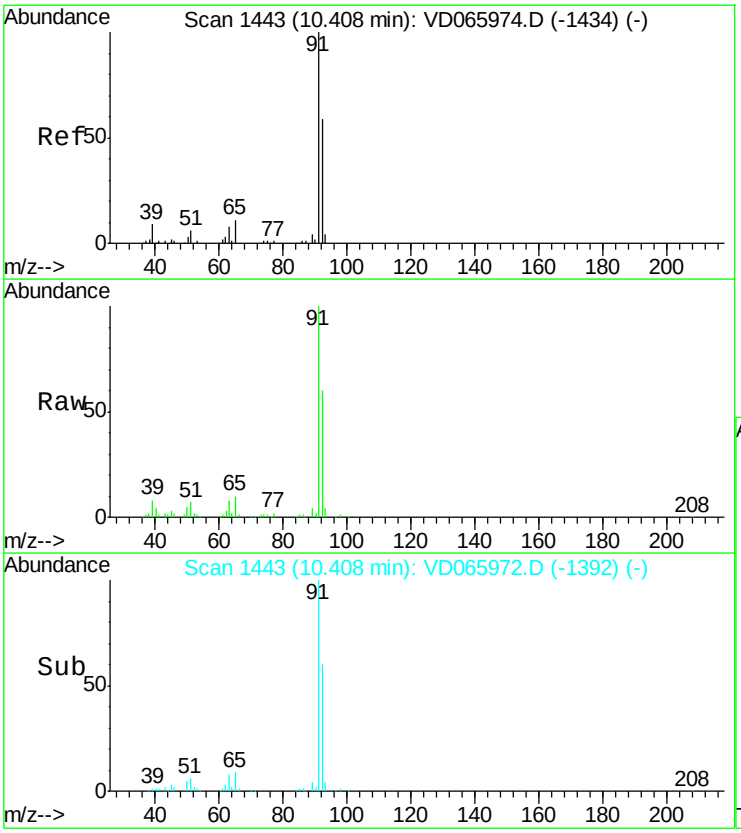
#51
4-Methyl-2-Pentanone
Concen: 49.115 ug/l
RT: 10.23 min Scan# 1413
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 80569

Ion	Ratio	Lower	Upper
43	100		
58	38.6	31.3	46.9

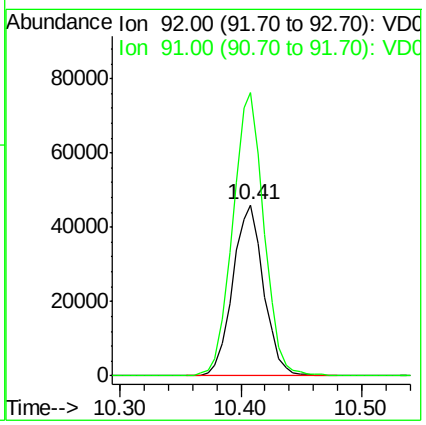


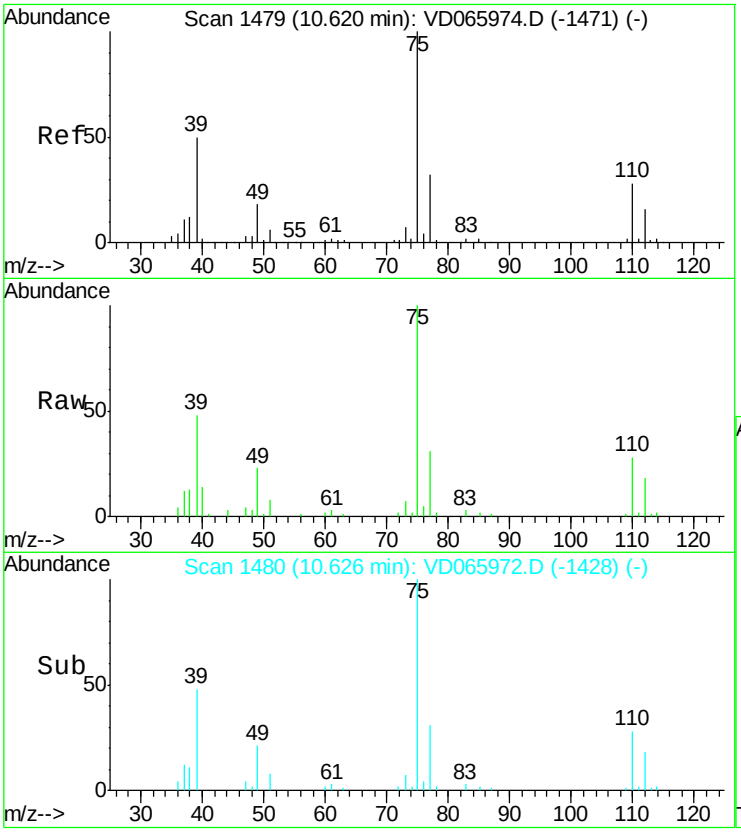


#52
Toluene
Concen: 10.093 ug/l
RT: 10.41 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 92 Resp: 82022

Ion	Ratio	Lower	Upper
92	100		
91	167.0	134.5	201.7



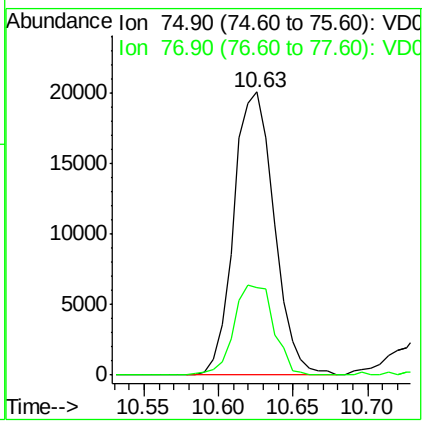


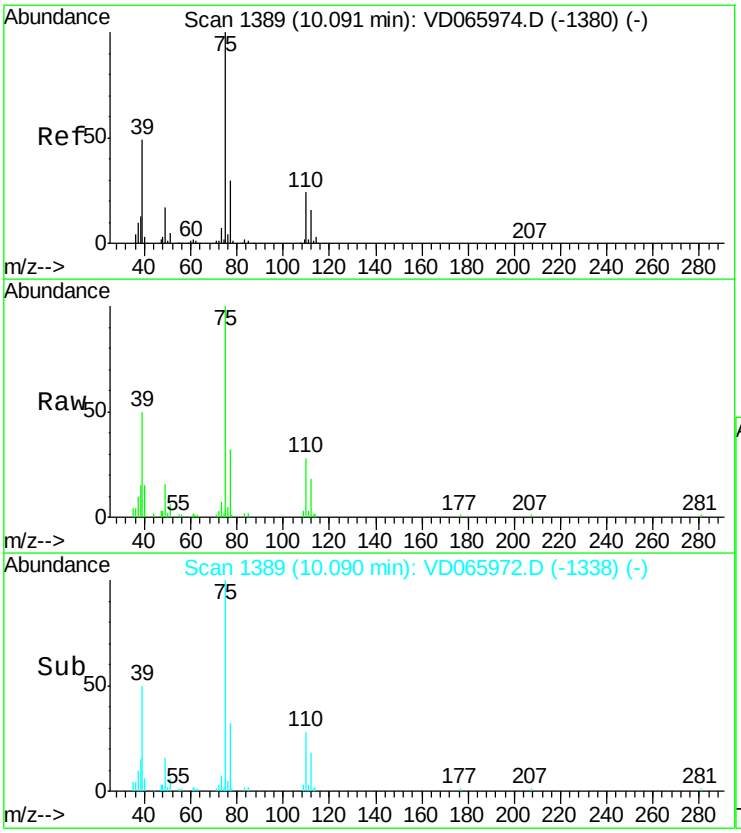
#53
t-1,3-Dichloropropene
Concen: 9.831 ug/l
RT: 10.63 min Scan# 1480
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 37723

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.8	38.6

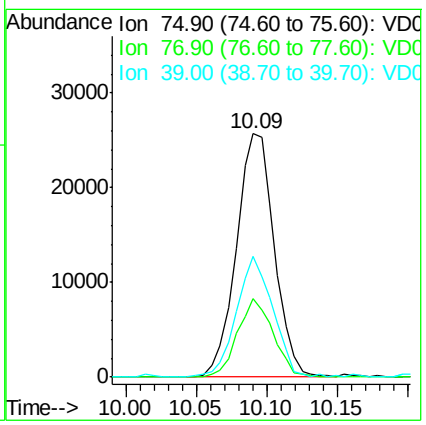


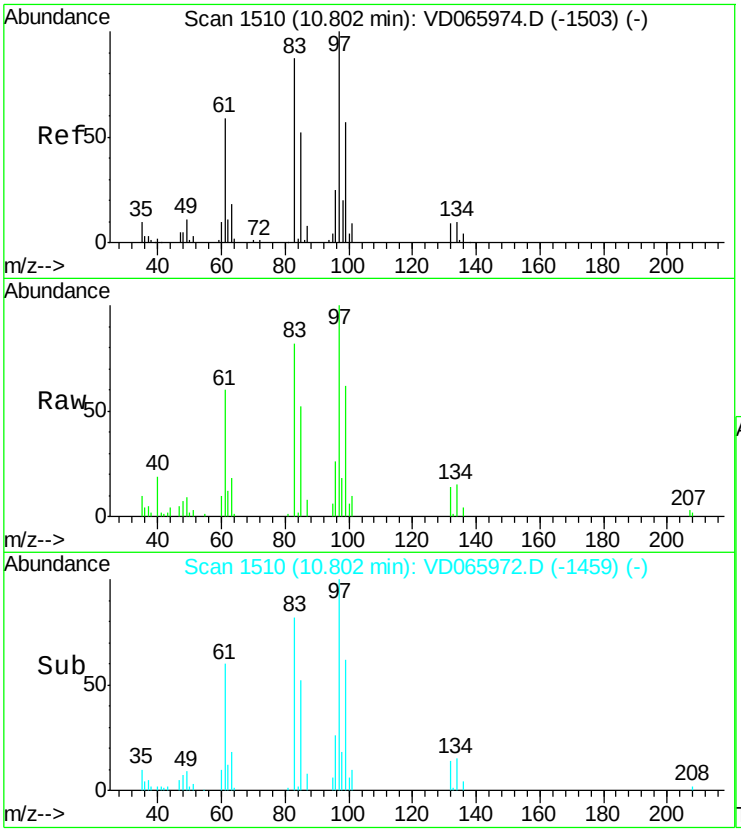


#54
cis-1,3-Dichloropropene
Concen: 10.168 ug/l
RT: 10.09 min Scan# 1389
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 75 Resp: 48289

Ion	Ratio	Lower	Upper
75	100		
77	32.1	23.8	35.8
39	49.6	38.8	58.2



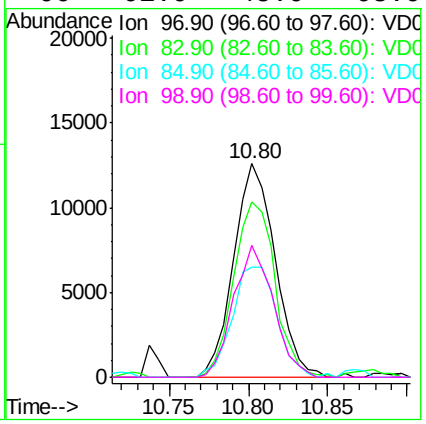


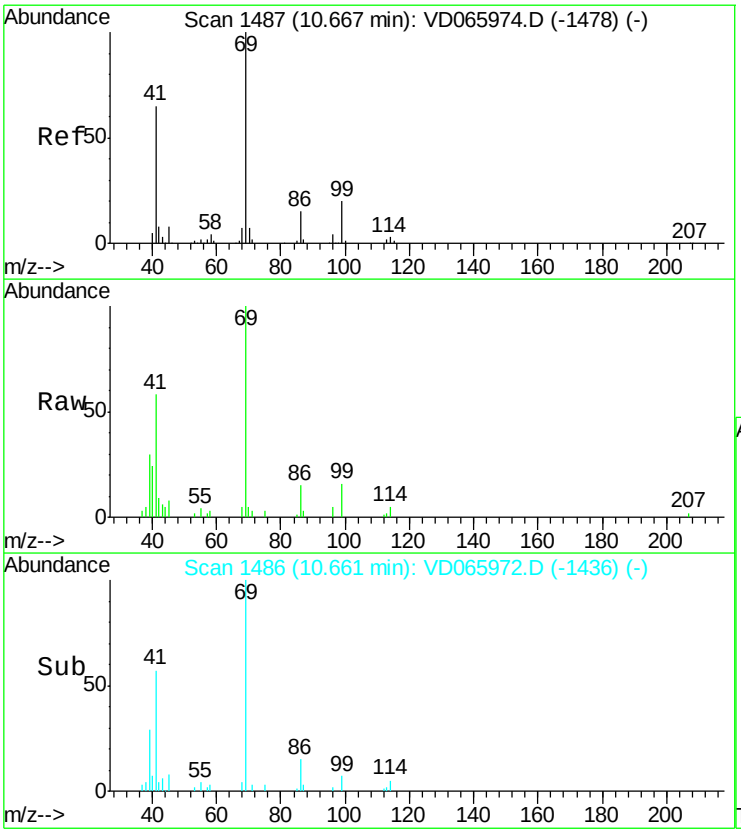
#55
1,1,2-Trichloroethane
Concen: 10.069 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 22953

Ion	Ratio	Lower	Upper
97	100		
83	81.9	69.7	104.5
85	51.8	41.6	62.4
99	61.9	45.9	68.9

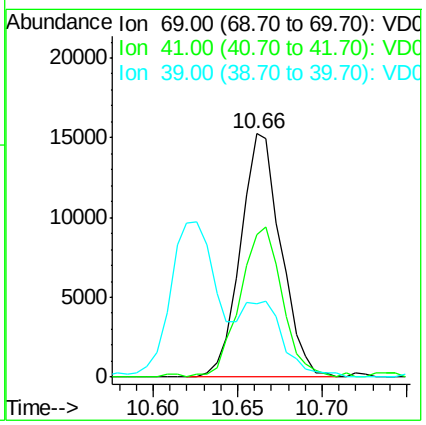


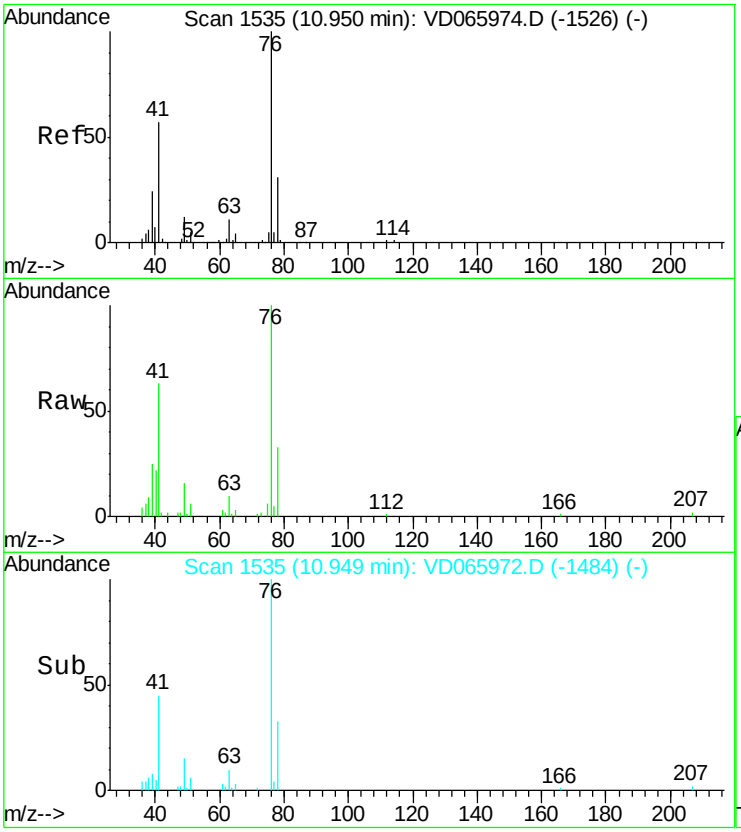


#56
Ethyl methacrylate
Concen: 9.943 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 69 Resp: 25472

Ion	Ratio	Lower	Upper
69	100		
41	64.1	52.3	78.5
39	30.4	25.2	37.8



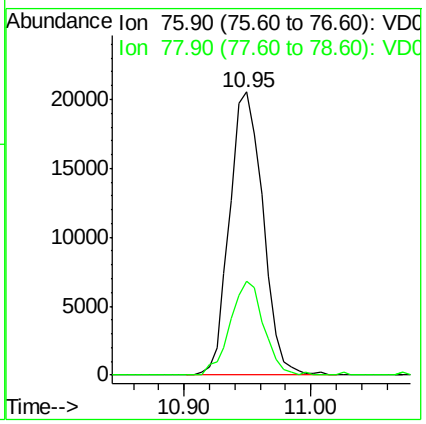


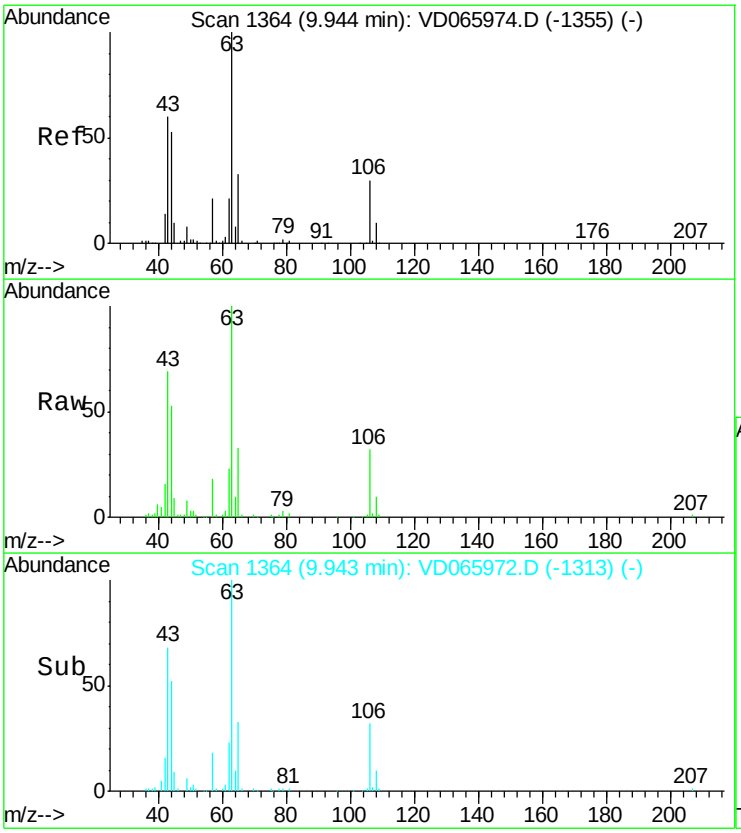
#57
1,3-Dichloropropane
Concen: 9.884 ug/l
RT: 10.95 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 37486

Ion	Ratio	Lower	Upper
76	100		
78	33.1	25.6	38.4

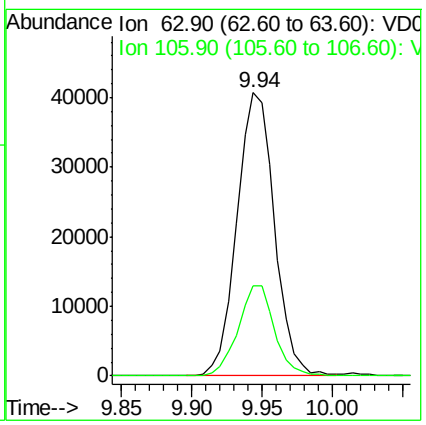


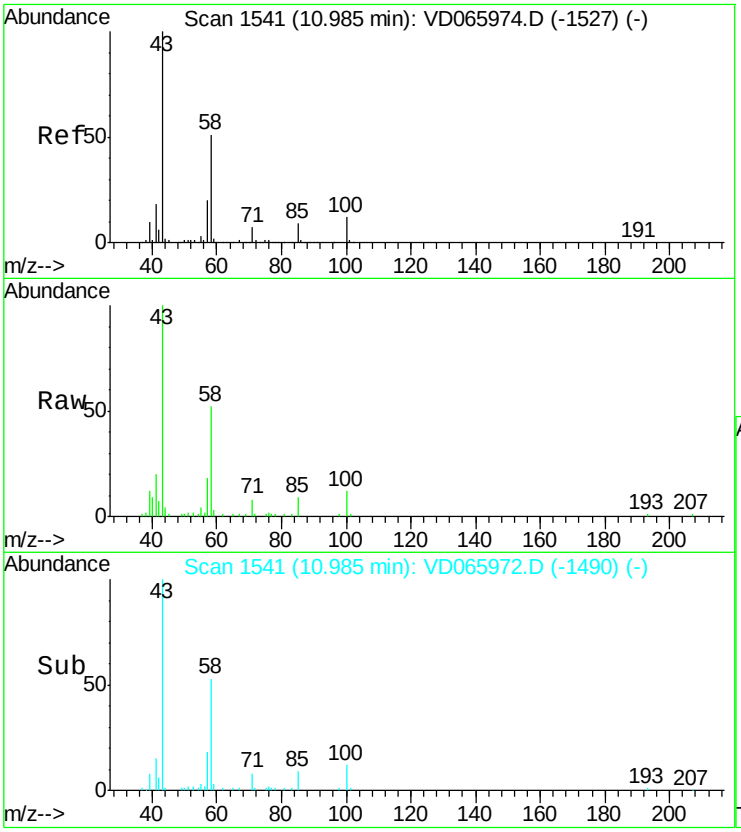


#58
2-Chloroethyl Vinyl ether
Concen: 60.469 ug/l
RT: 9.94 min Scan# 1364
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 63 Resp: 75612

Ion	Ratio	Lower	Upper
63	100		
106	30.7	24.4	36.6



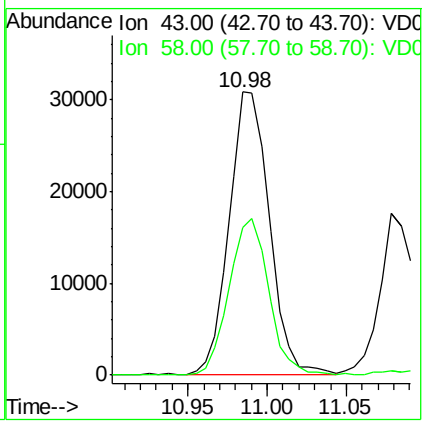


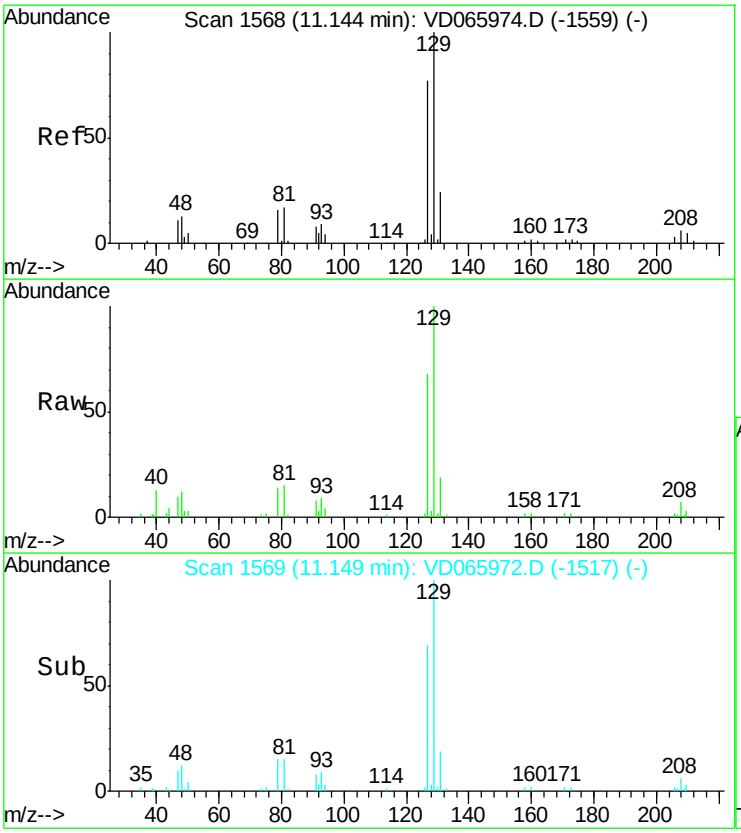
#59
2-Hexanone
Concen: 48.374 ug/l
RT: 10.98 min Scan# 1541
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 54528

Ion	Ratio	Lower	Upper
43	100		
58	54.4	26.2	78.6

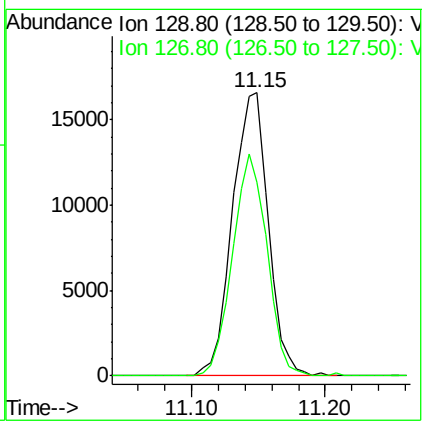


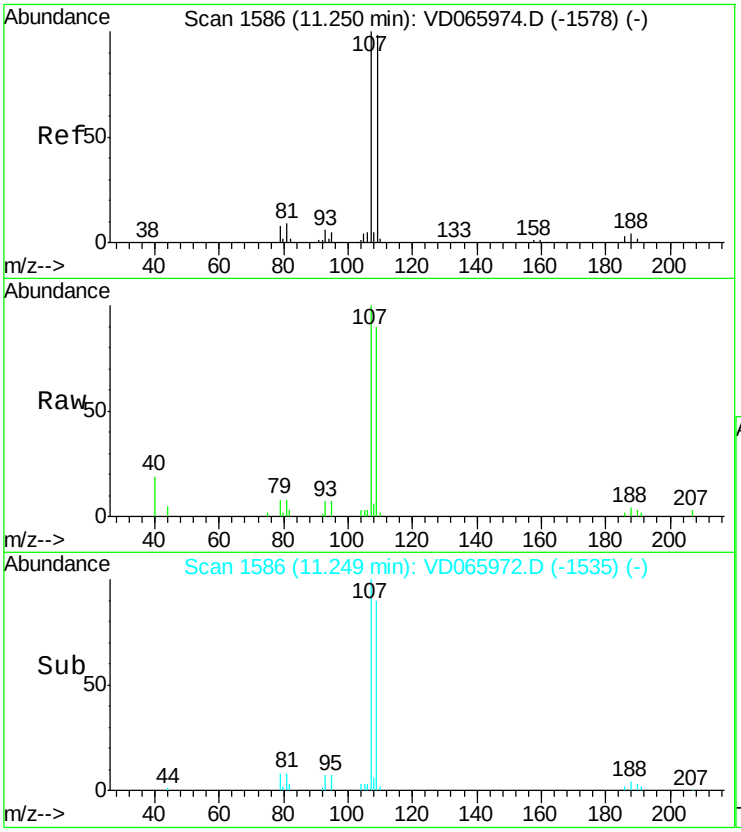


#60
Dibromochloromethane
Concen: 9.994 ug/l
RT: 11.15 min Scan# 1569
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:129 Resp: 30783

Ion	Ratio	Lower	Upper
129	100		
127	75.3	38.6	115.7



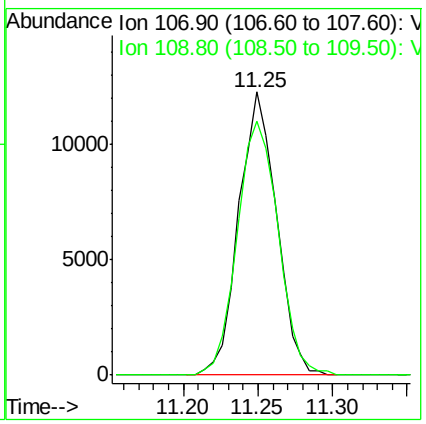


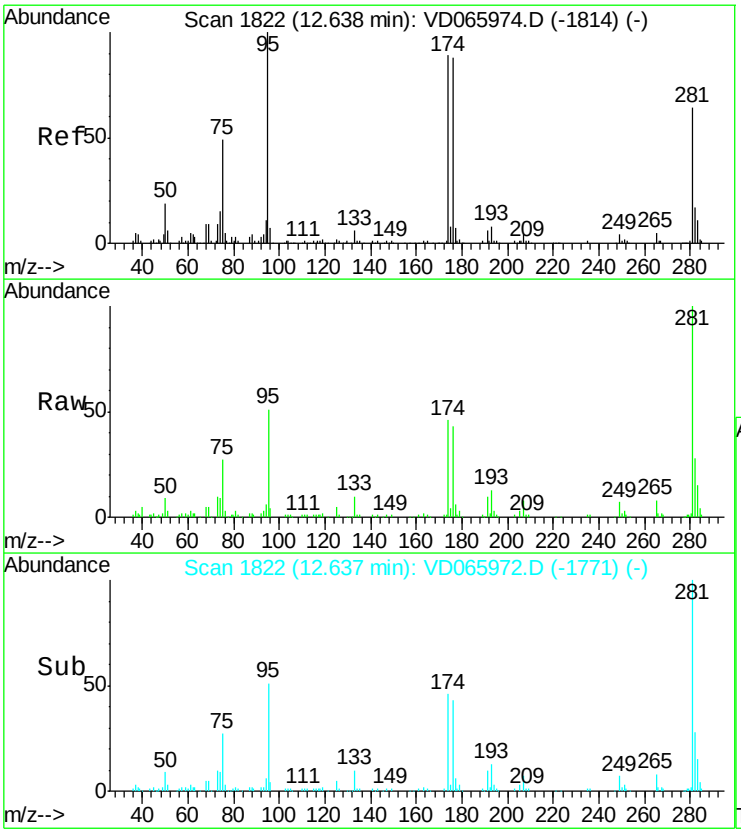
#61
1,2-Dibromoethane
Concen: 9.748 ug/l
RT: 11.25 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:107 Resp: 21494

Ion	Ratio	Lower	Upper
107	100		
109	97.8	75.0	112.4

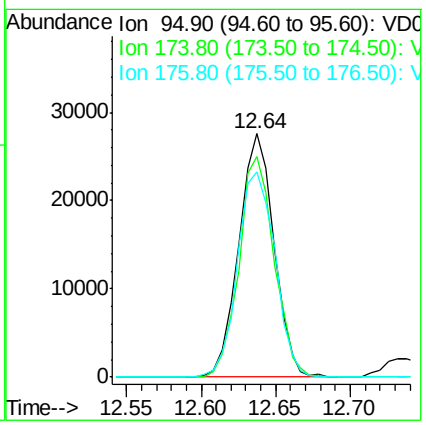


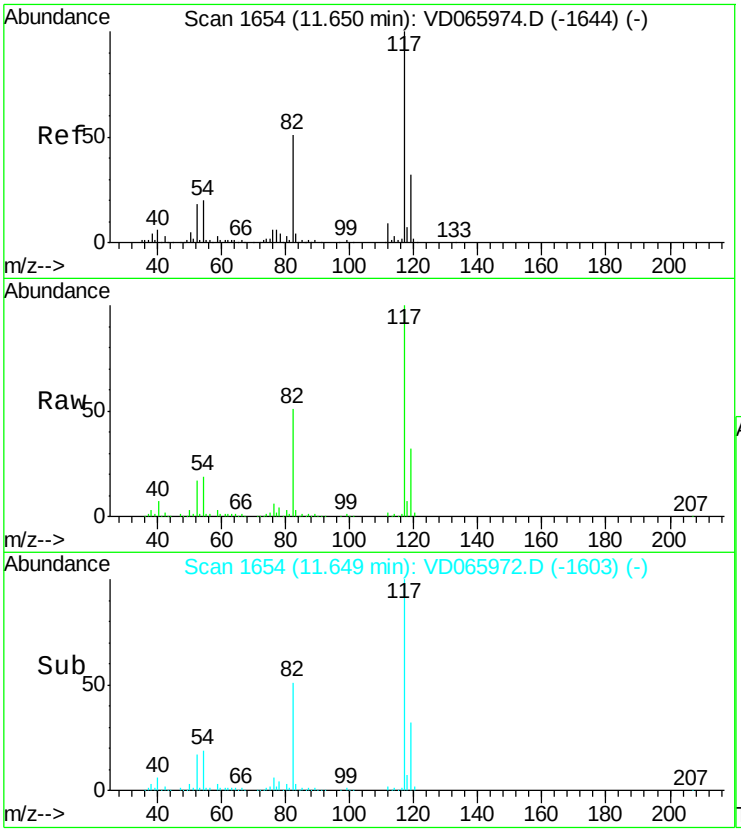


#62
4-Bromofluorobenzene
Concen: 10.856 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 95 Resp: 45014

Ion	Ratio	Lower	Upper
95	100		
174	90.2	0.0	178.8
176	89.9	0.0	172.6



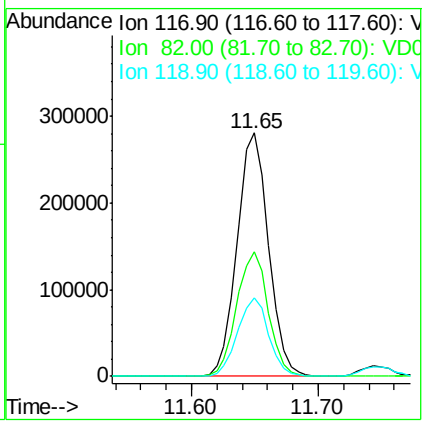


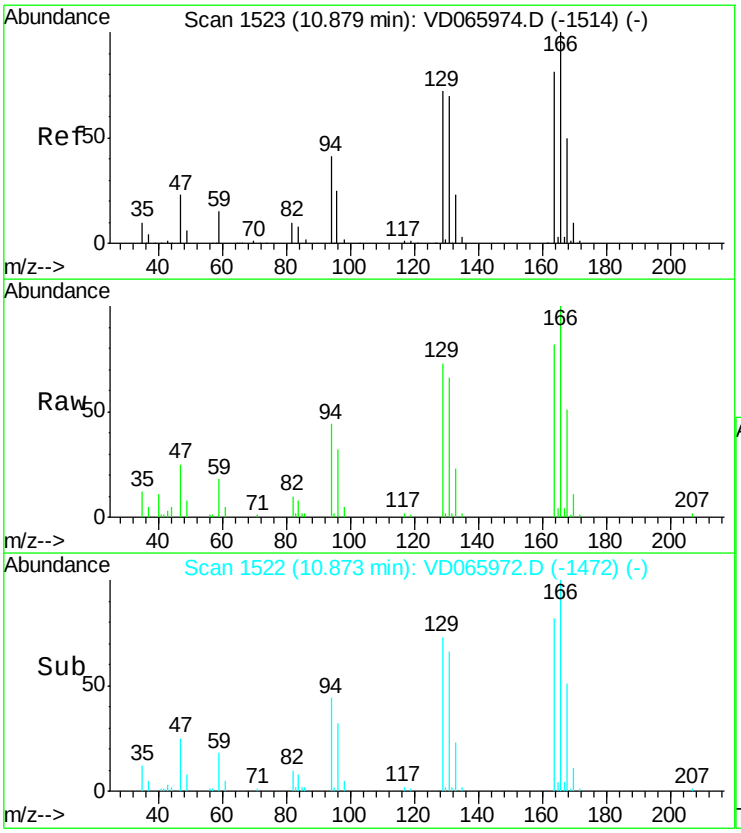
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.65 min Scan# 1654
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 483040

Ion	Ratio	Lower	Upper
117	100		
82	51.1	41.1	61.7
119	32.1	25.9	38.9

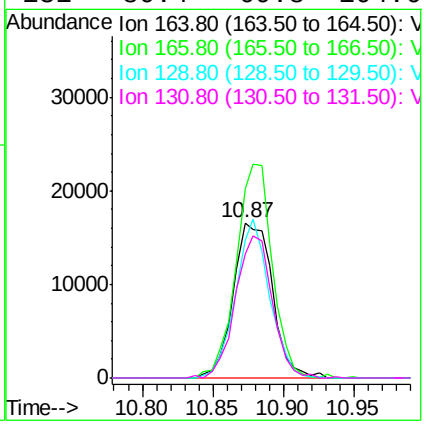


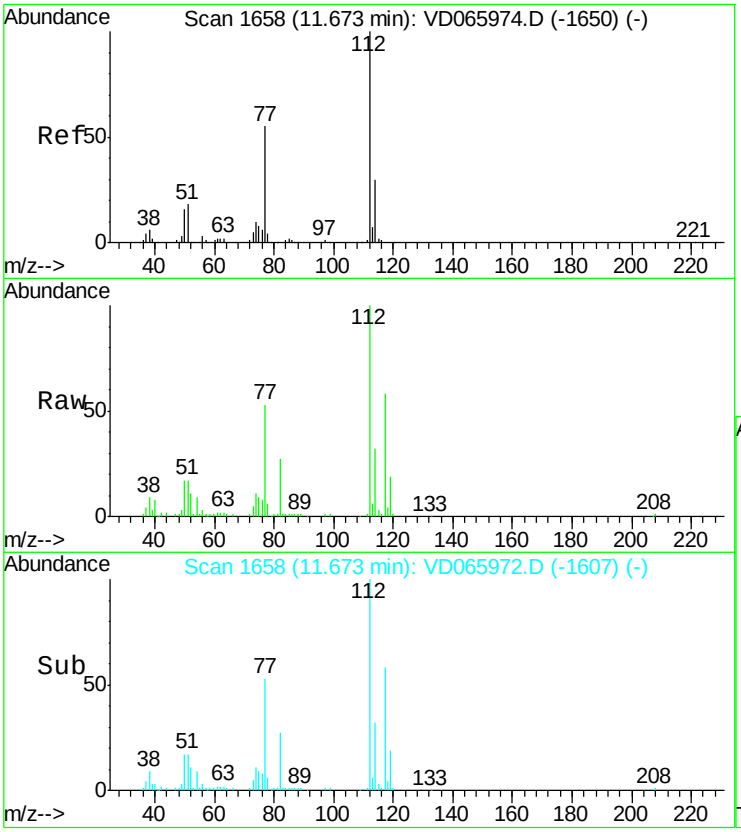


#64
Tetrachloroethene
Concen: 9.754 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:164 Resp: 32211

Ion	Ratio	Lower	Upper
164	100		
166	122.2	99.1	148.7
129	88.9	71.5	107.3
131	80.4	69.8	104.6



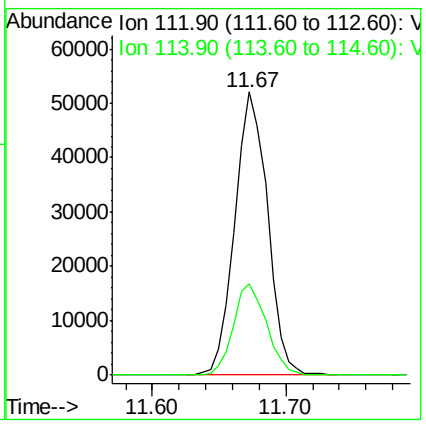


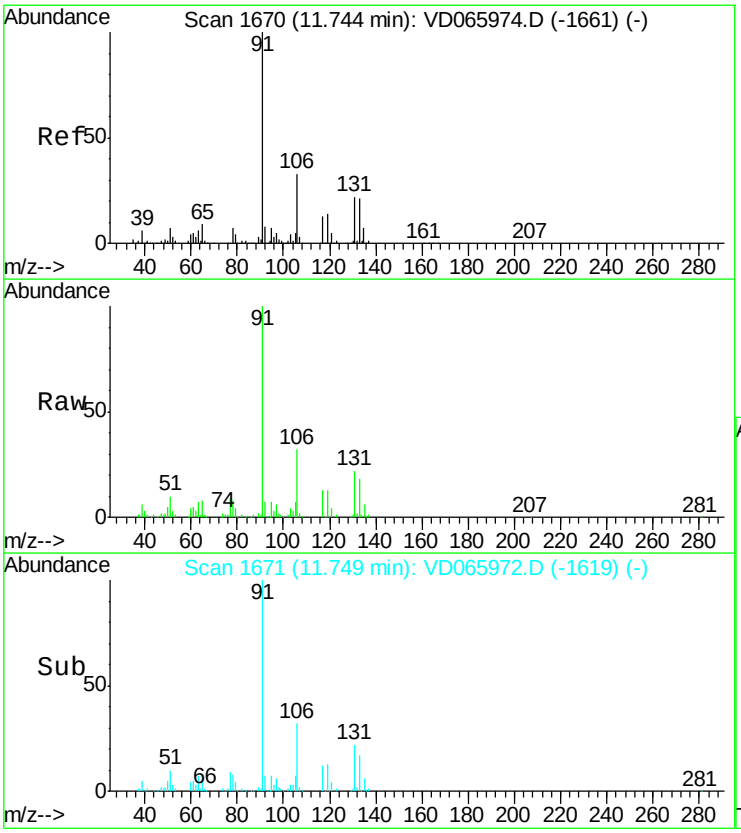
#65
Chlorobenzene
Concen: 9.920 ug/l
RT: 11.67 min Scan# 1658
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 88394

Ion	Ratio	Lower	Upper
112	100		
114	32.2	24.4	36.6

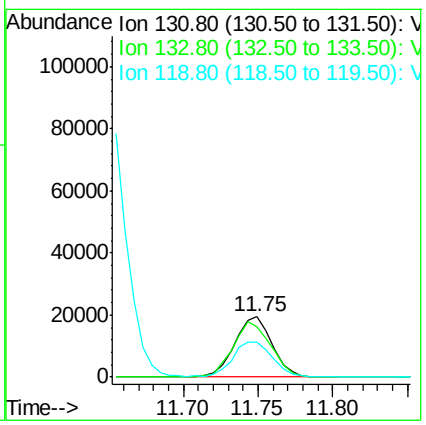


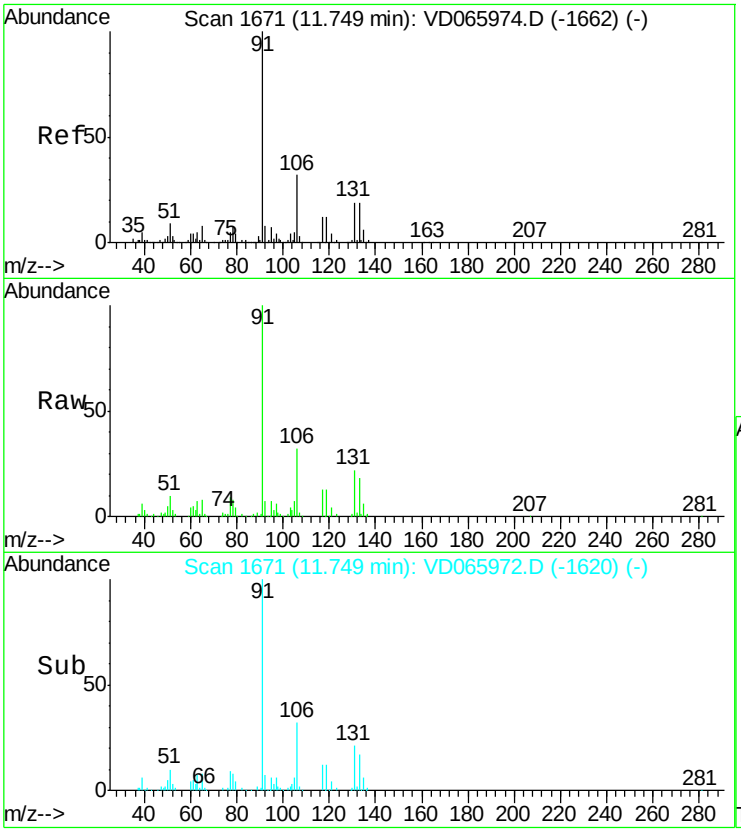


#66
1,1,1,2-Tetrachloroethane
Concen: 10.286 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:131 Resp: 33913

Ion	Ratio	Lower	Upper
131	100		
133	92.5	47.3	142.0
119	62.8	31.7	95.1



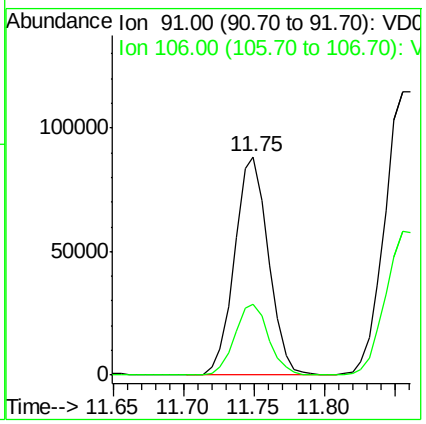


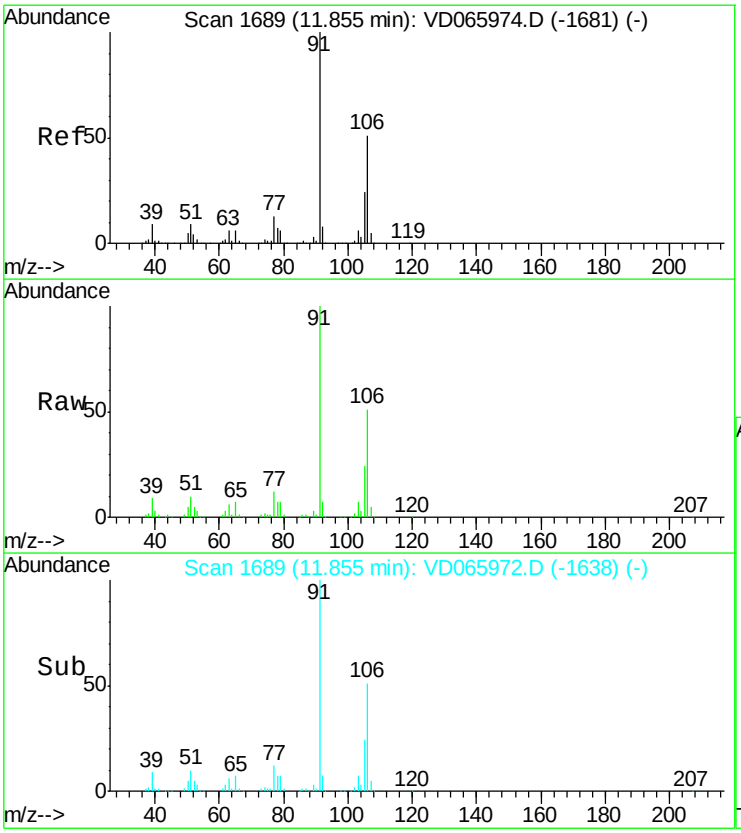
#67
Ethyl Benzene
Concen: 9.701 ug/l
RT: 11.75 min Scan# 1671
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 148265

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.7	38.5

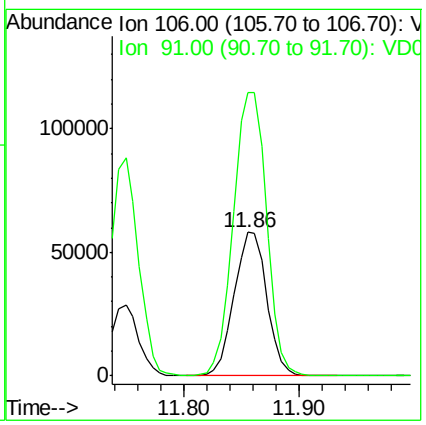


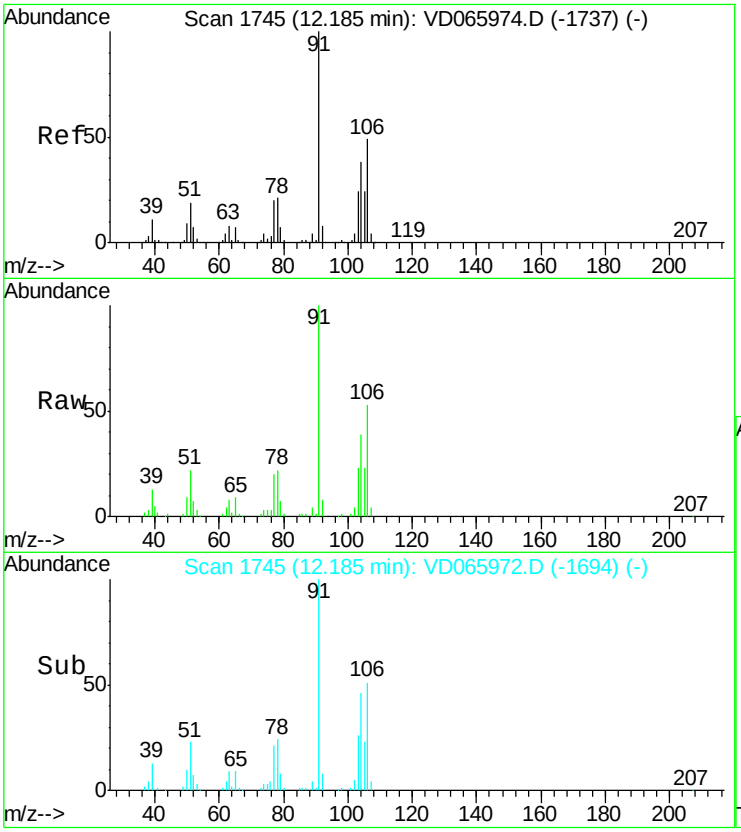


#68
m/p-Xylenes
Concen: 19.317 ug/l
RT: 11.86 min Scan# 1689
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:106 Resp: 114168

Ion	Ratio	Lower	Upper
106	100		
91	200.1	157.0	235.6



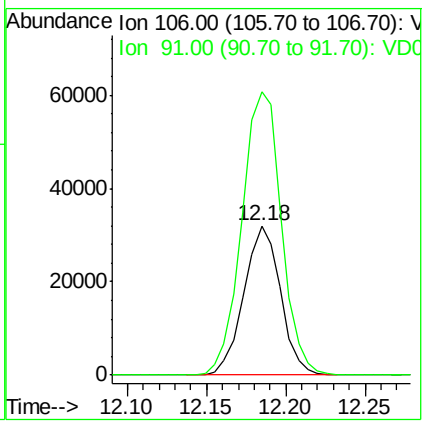


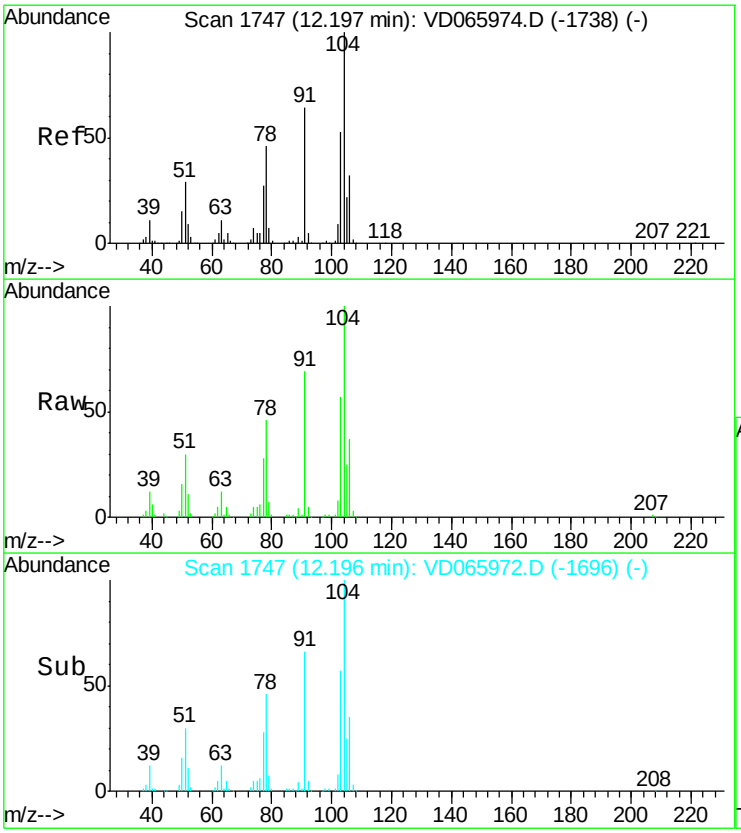
#69
o-Xylene
Concen: 9.750 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 51298

Ion	Ratio	Lower	Upper
106	100		
91	205.4	103.1	309.3

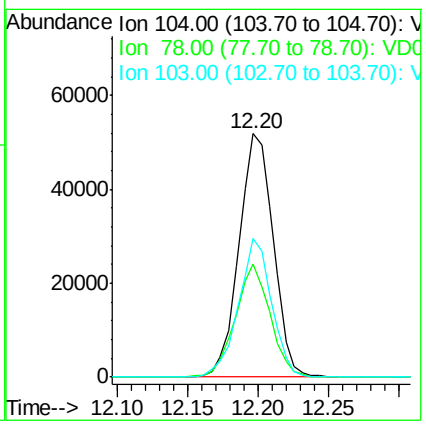


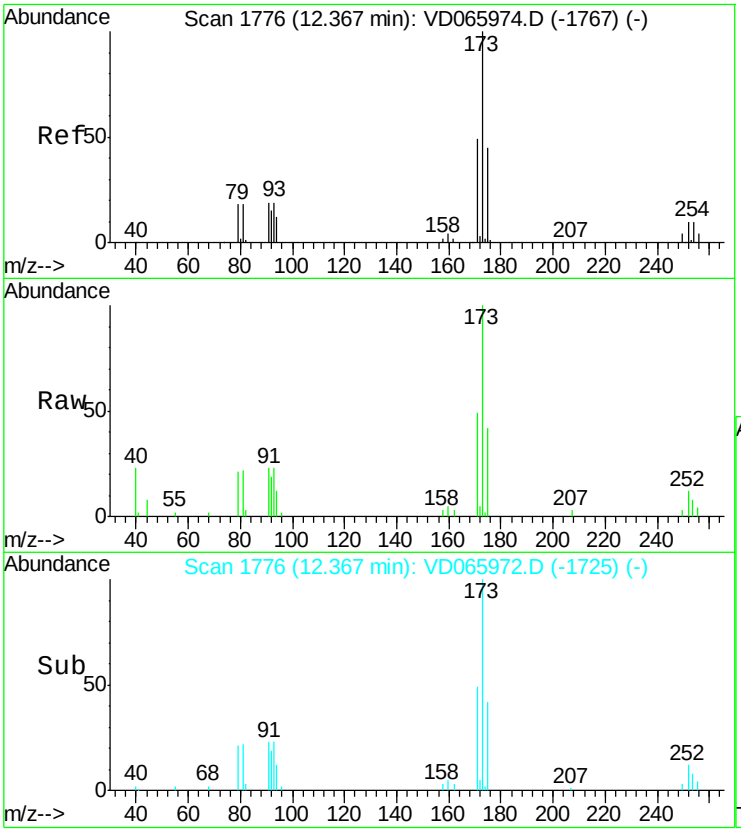


#70
Styrene
Concen: 9.692 ug/l
RT: 12.20 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:104 Resp: 88269

Ion	Ratio	Lower	Upper
104	100		
78	46.9	38.3	57.5
103	55.1	43.8	65.8



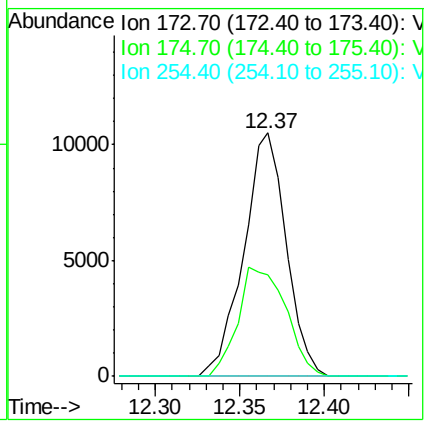


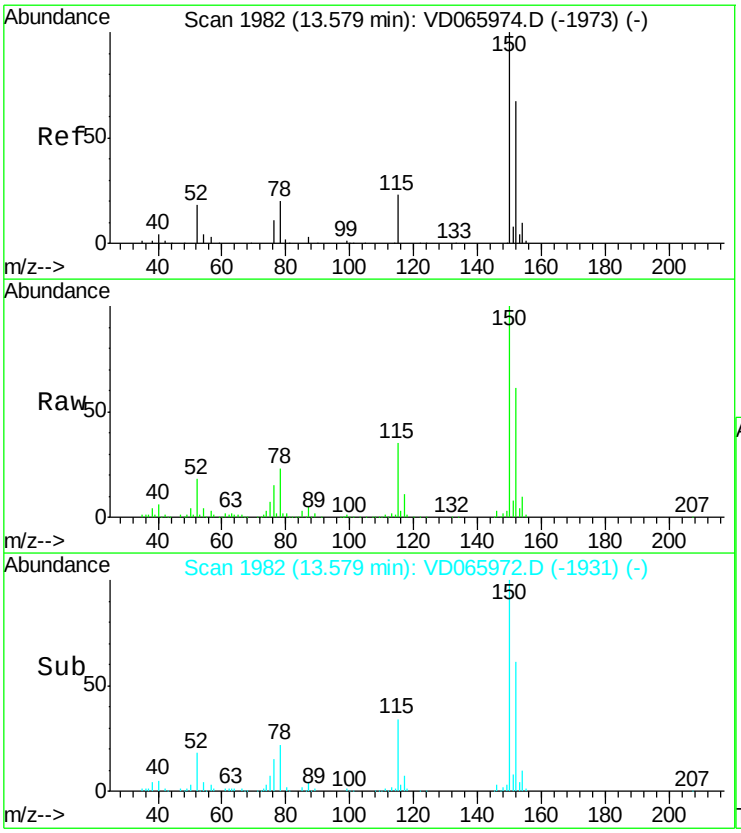
#71
Bromoform
Concen: 9.958 ug/l
RT: 12.37 min Scan# 1776
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 18451

Ion	Ratio	Lower	Upper
173	100		
175	50.4	24.1	72.3
254	0.0	0.0	0.0

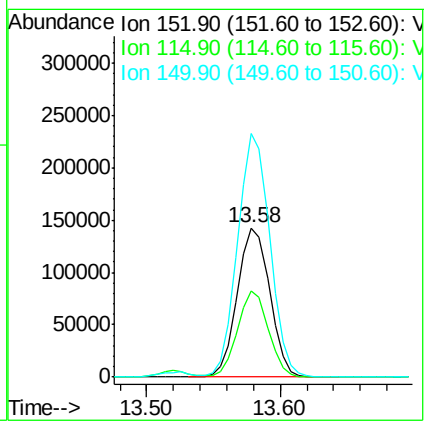


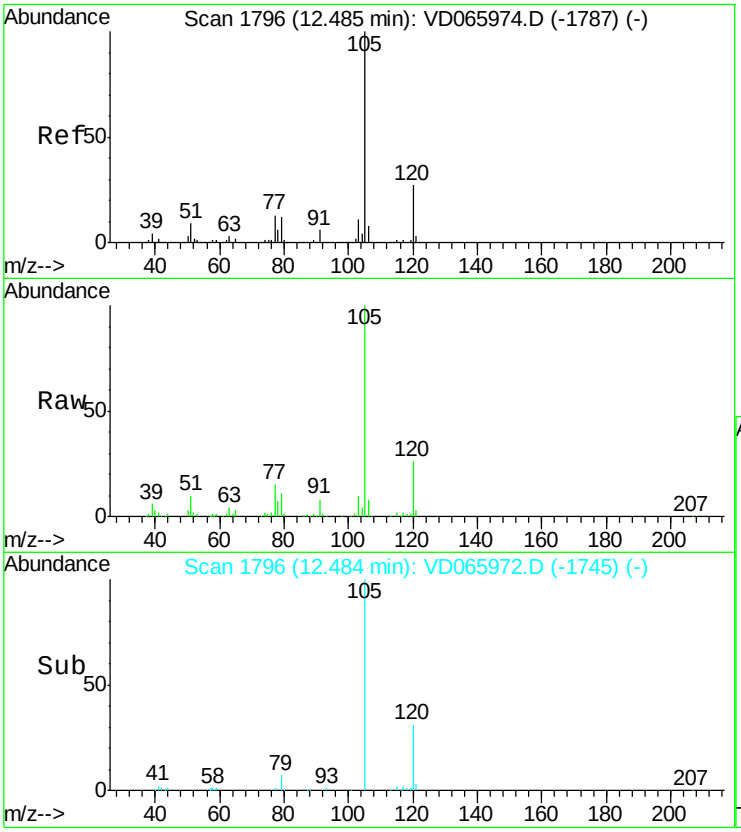


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:152 Resp: 239959

Ion	Ratio	Lower	Upper
152	100		
115	55.0	27.9	83.7
150	161.9	0.0	348.2



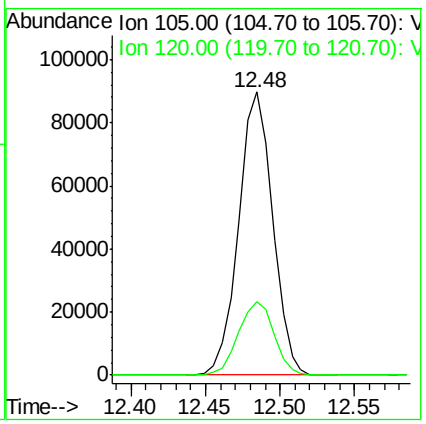


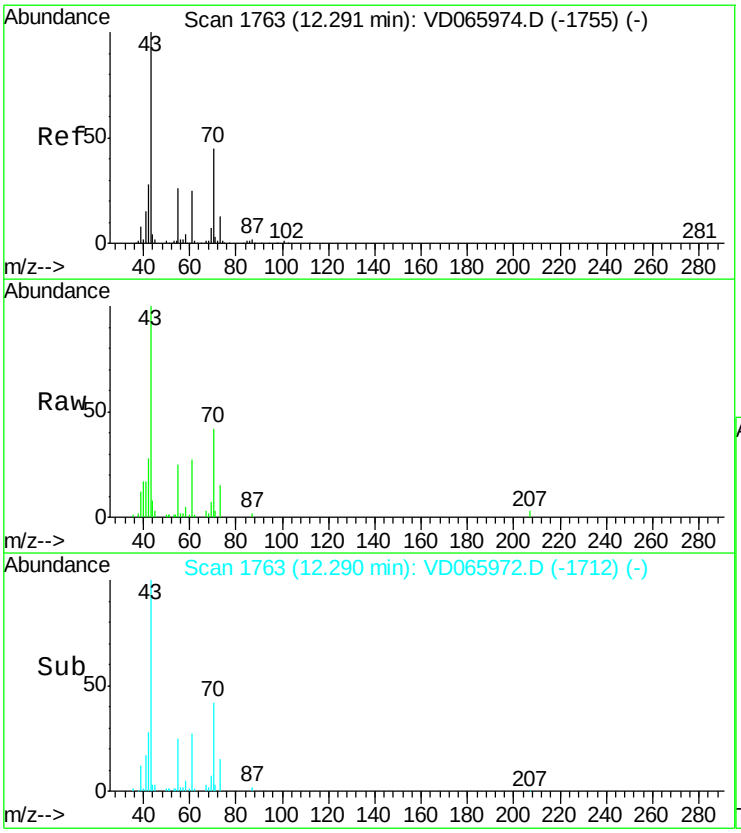
#73
Isopropylbenzene
Concen: 9.866 ug/l
RT: 12.48 min Scan# 1796
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 141802

Ion	Ratio	Lower	Upper
105	100		
120	26.8	13.6	40.8

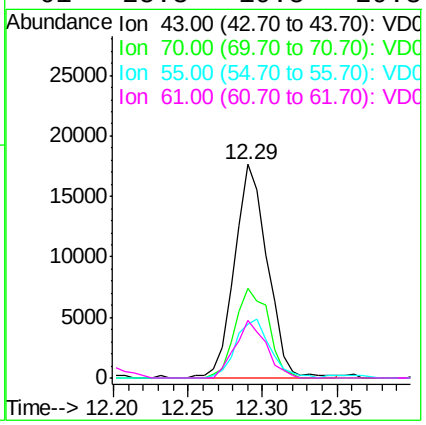


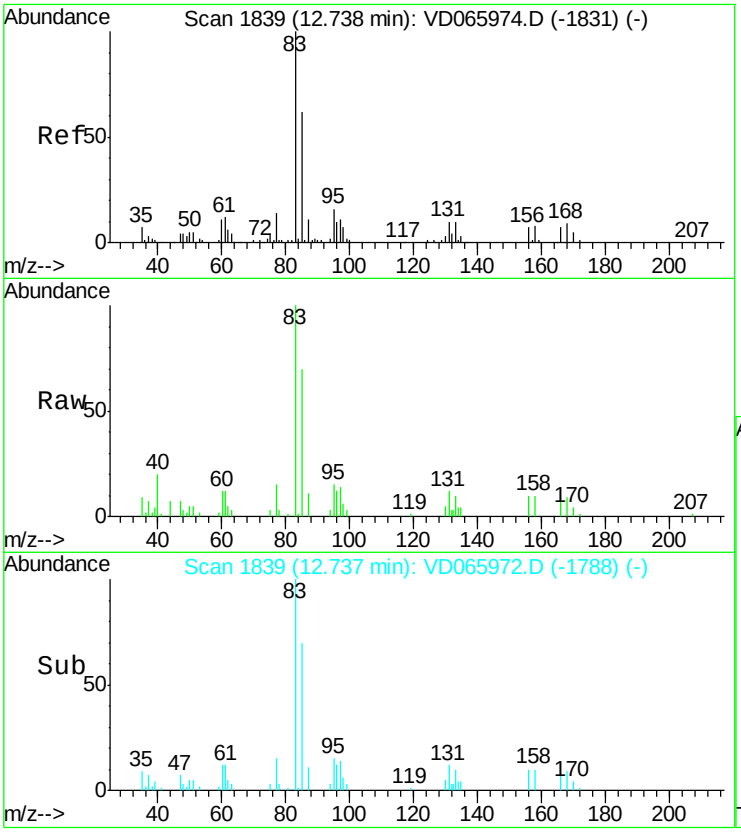


#74
N-amyl acetate
Concen: 9.405 ug/l
RT: 12.29 min Scan# 1763
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 43 Resp: 27187

Ion	Ratio	Lower	Upper
43	100		
70	42.1	34.6	51.8
55	28.5	20.3	30.5
61	25.3	19.5	29.3



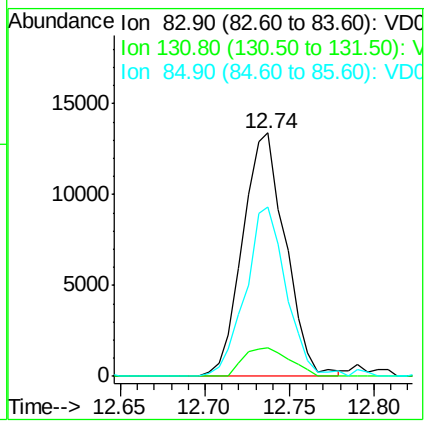


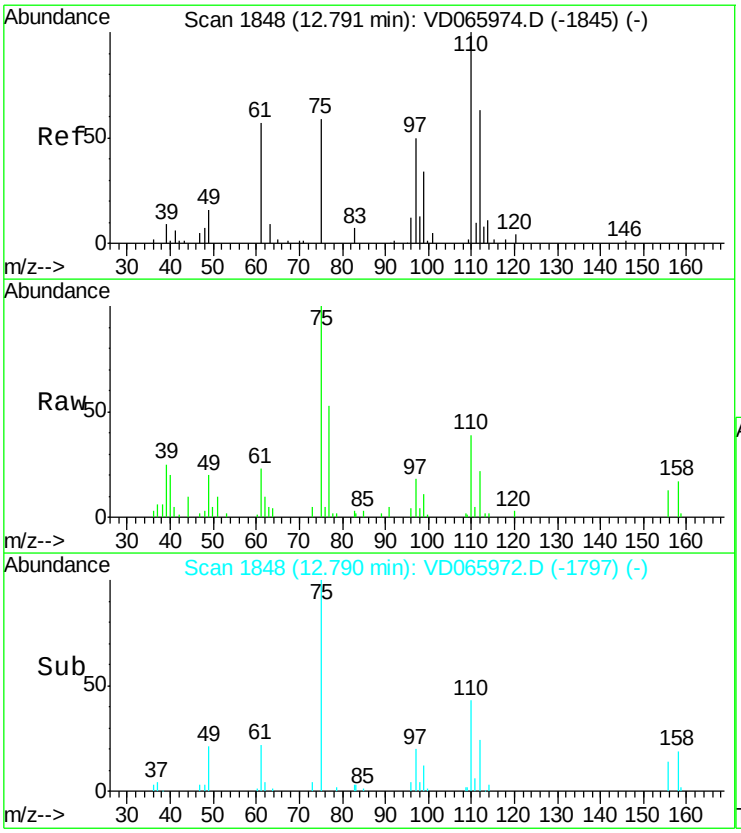
#75
1,1,2,2-Tetrachloroethane
Concen: 9.949 ug/l
RT: 12.74 min Scan# 1839
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 23650

Ion	Ratio	Lower	Upper
83	100		
131	12.5	5.7	17.1
85	66.0	31.9	95.5

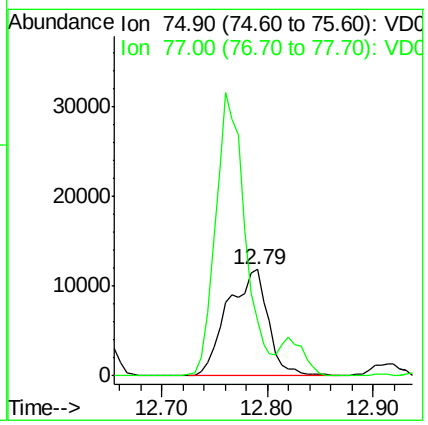


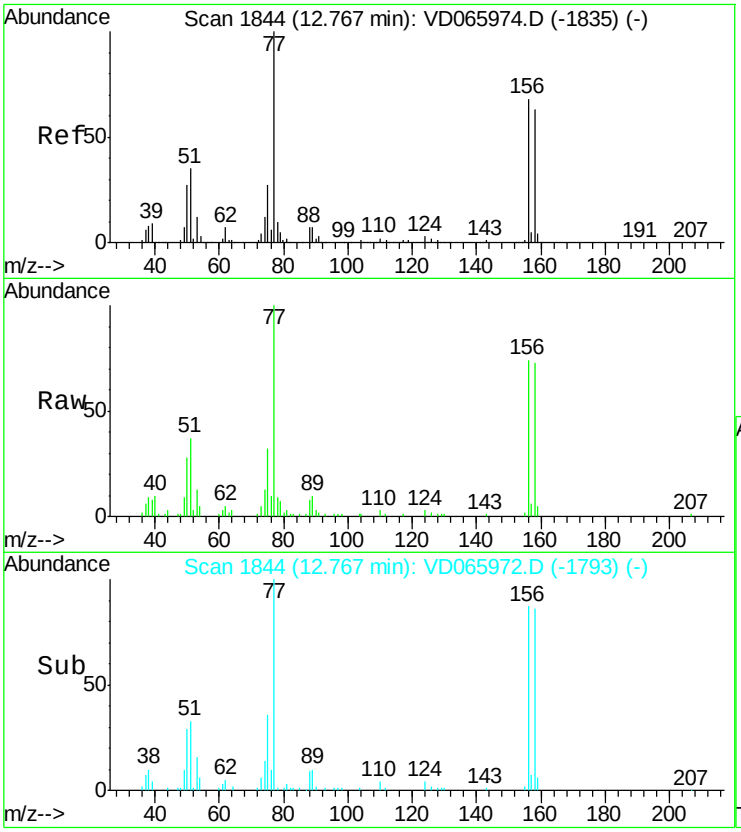


#76
1,2,3-Trichloropropane
Concen: 14.871 ug/l
RT: 12.79 min Scan# 1848
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 75 Resp: 31716

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



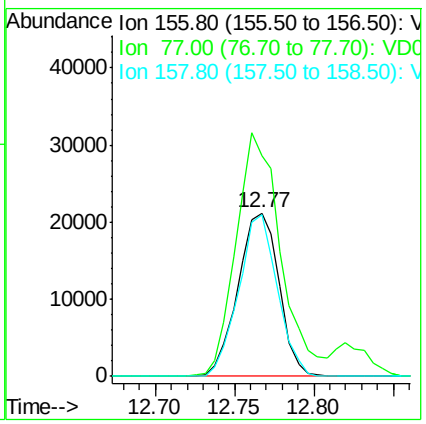


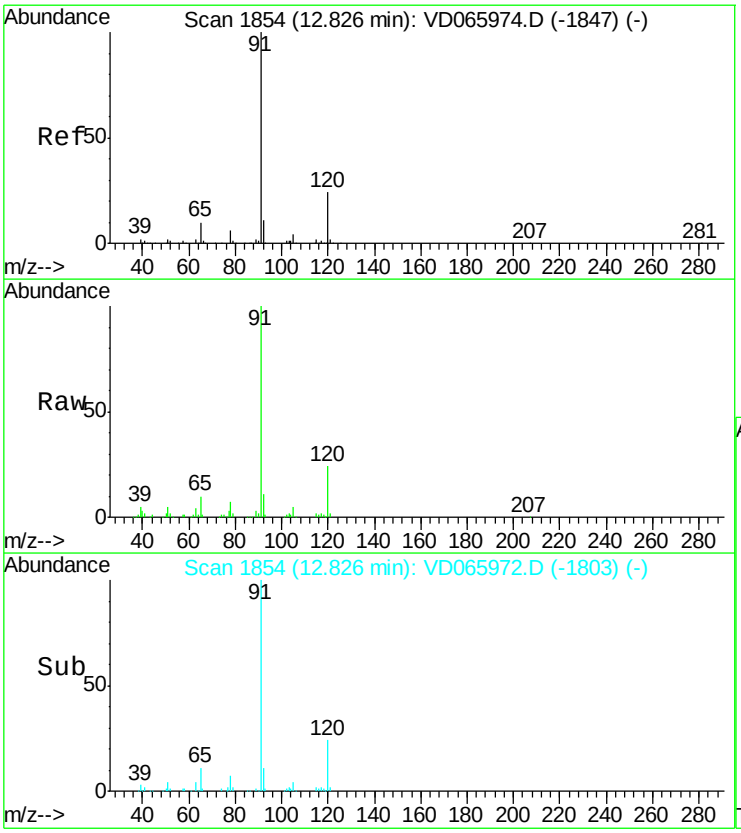
#77
Bromobenzene
Concen: 10.216 ug/l
RT: 12.77 min Scan# 1844
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 37901

Ion	Ratio	Lower	Upper
156	100		
77	163.7	83.0	249.0
158	93.3	48.2	144.6

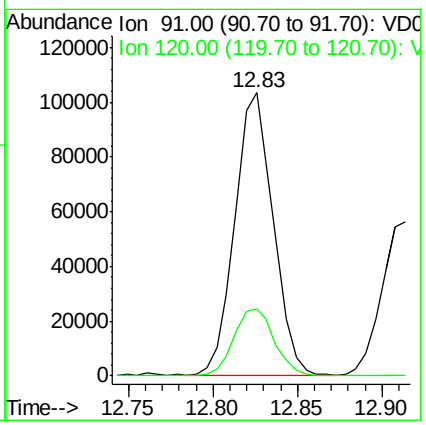


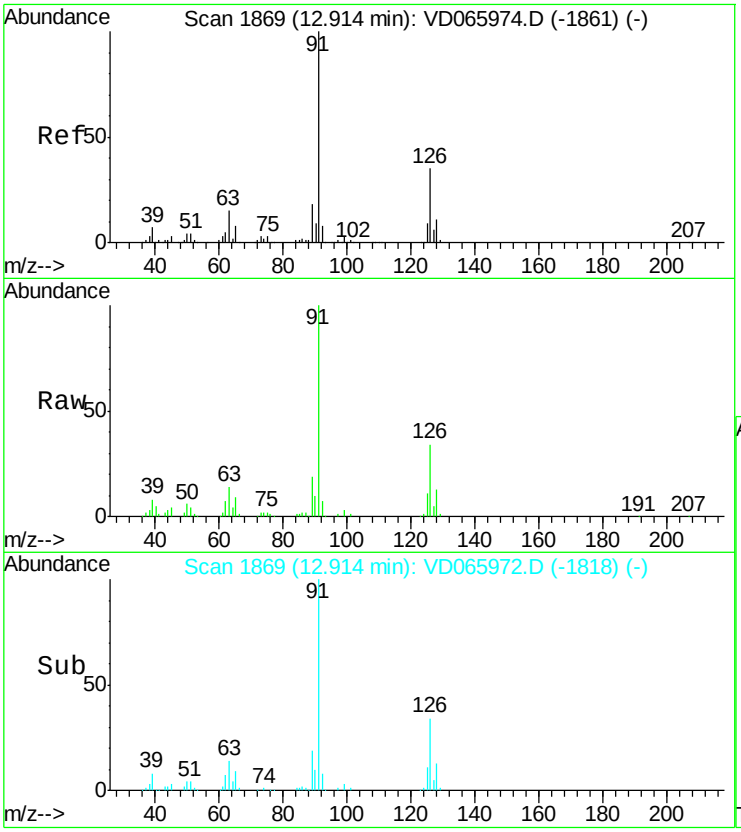


#78
n-propylbenzene
Concen: 9.730 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 91 Resp: 163860

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.0	36.0



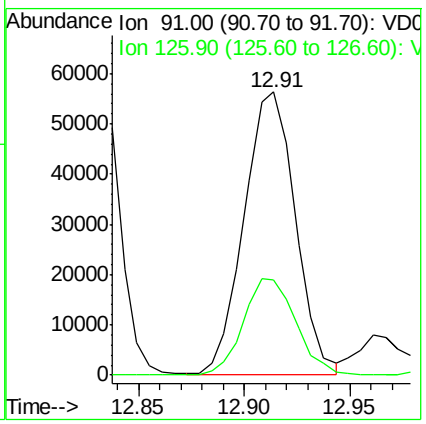


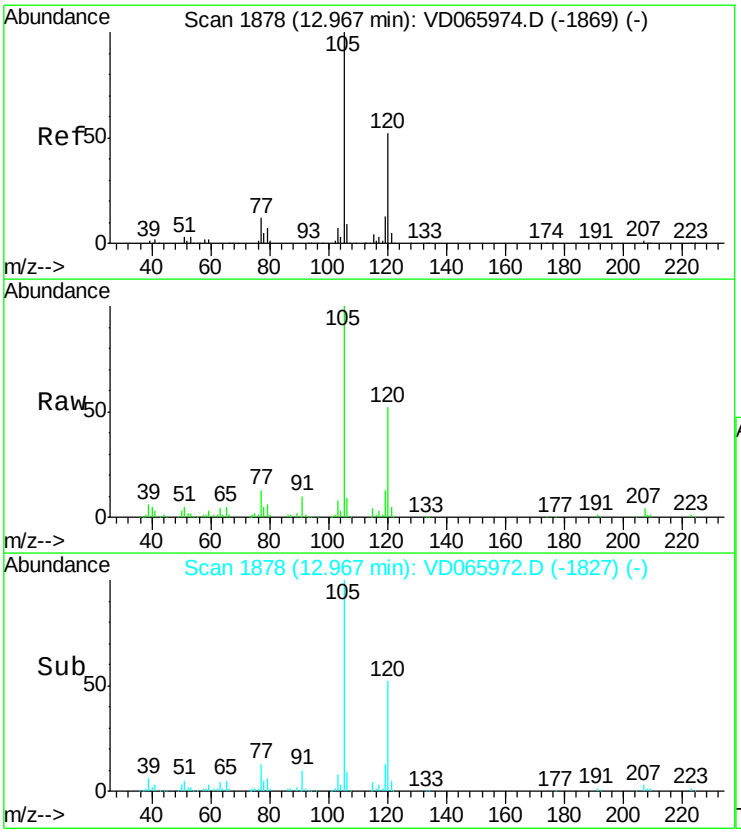
#79
2-Chlorotoluene
Concen: 9.952 ug/l
RT: 12.91 min Scan# 1869
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 95668

Ion	Ratio	Lower	Upper
91	100		
126	34.8	17.7	53.1

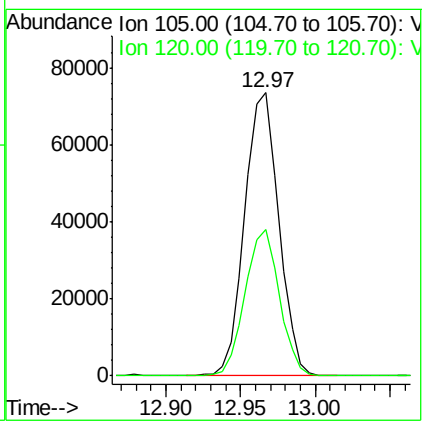


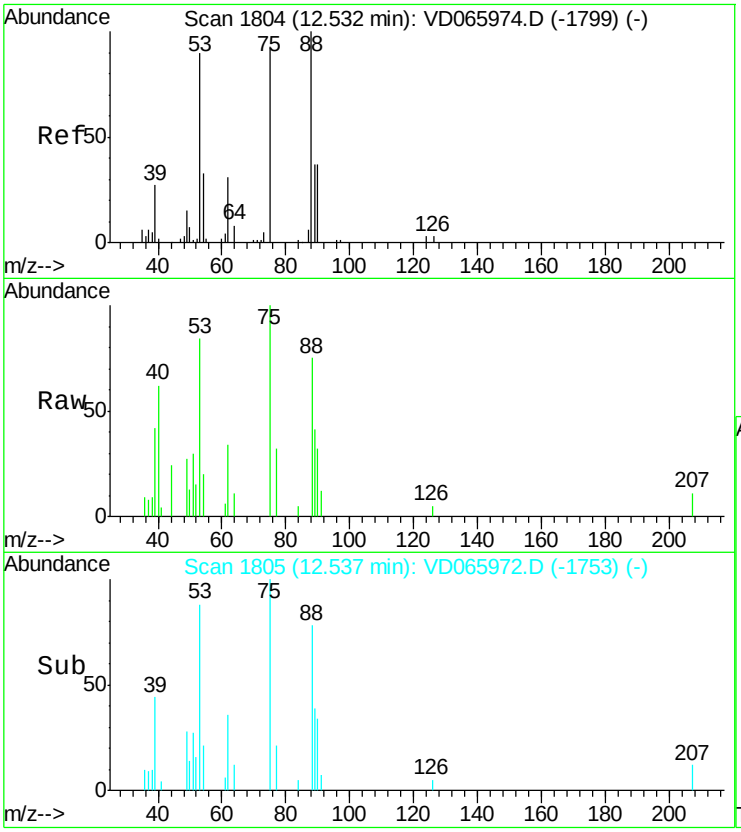


#80
1,3,5-Trimethylbenzene
Concen: 9.712 ug/l
RT: 12.97 min Scan# 1878
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:105 Resp: 116269

Ion	Ratio	Lower	Upper
105	100		
120	52.0	25.6	76.6



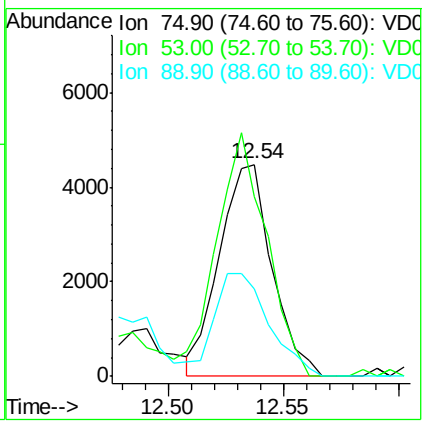


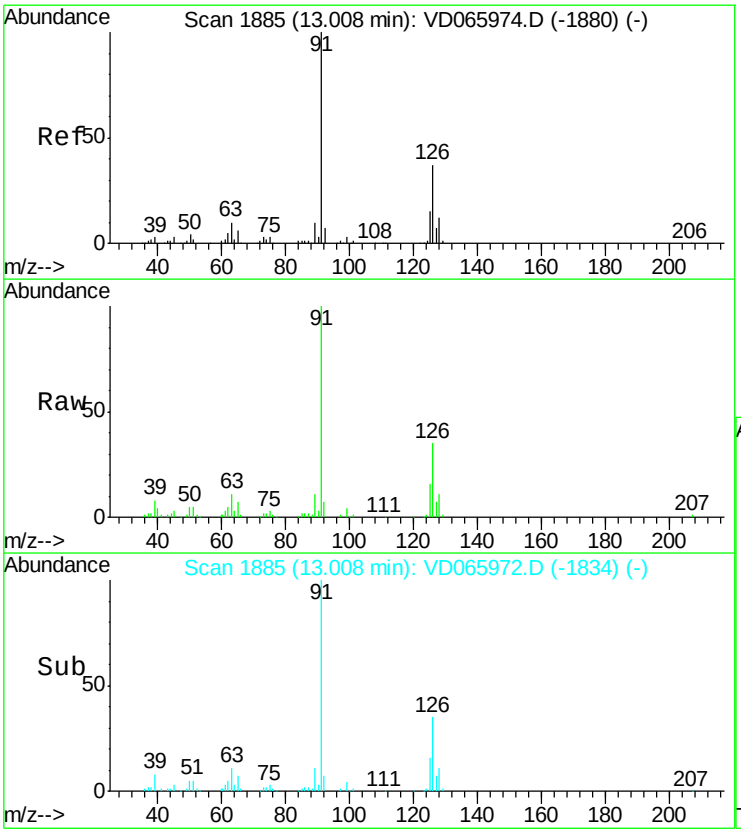
#81
trans-1,4-Dichloro-2-butene
Concen: 9.356 ug/l
RT: 12.54 min Scan# 1805
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 7111

Ion	Ratio	Lower	Upper
75	100		
53	109.6	76.8	115.2
89	51.8	37.0	55.4

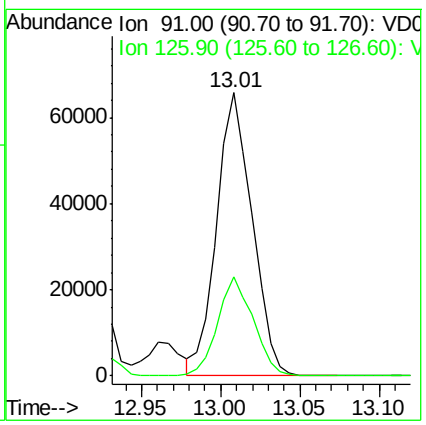


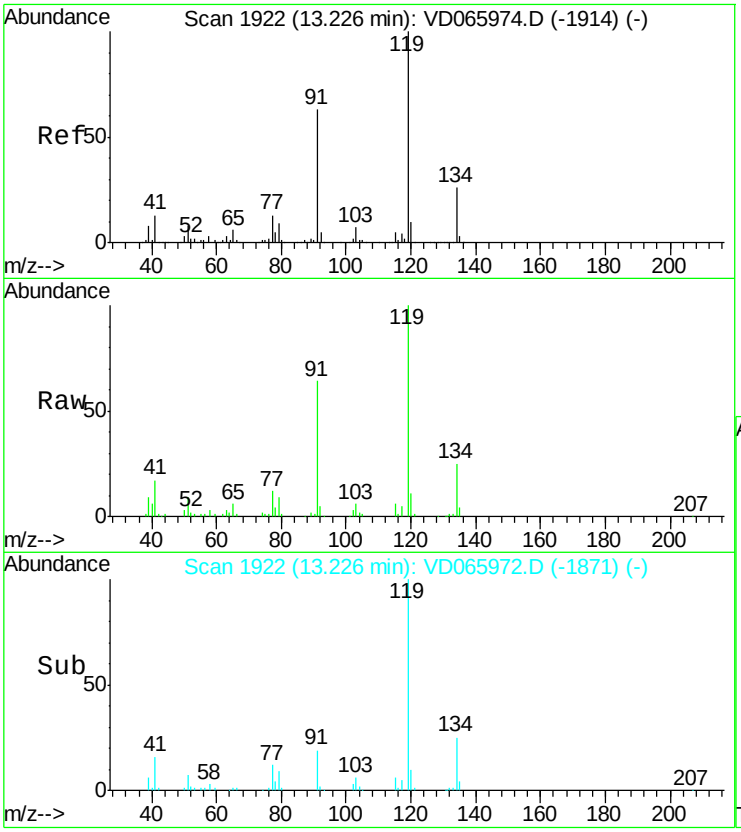


#82
4-Chlorotoluene
Concen: 9.989 ug/l
RT: 13.01 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 91 Resp: 102002

Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.8	53.5



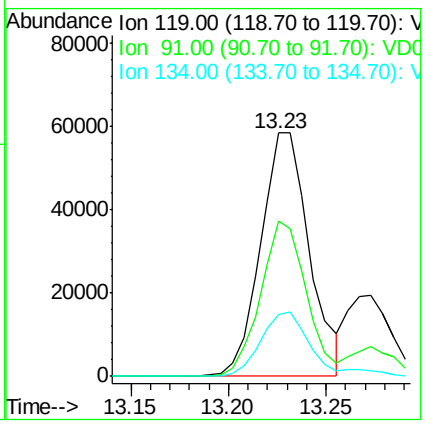


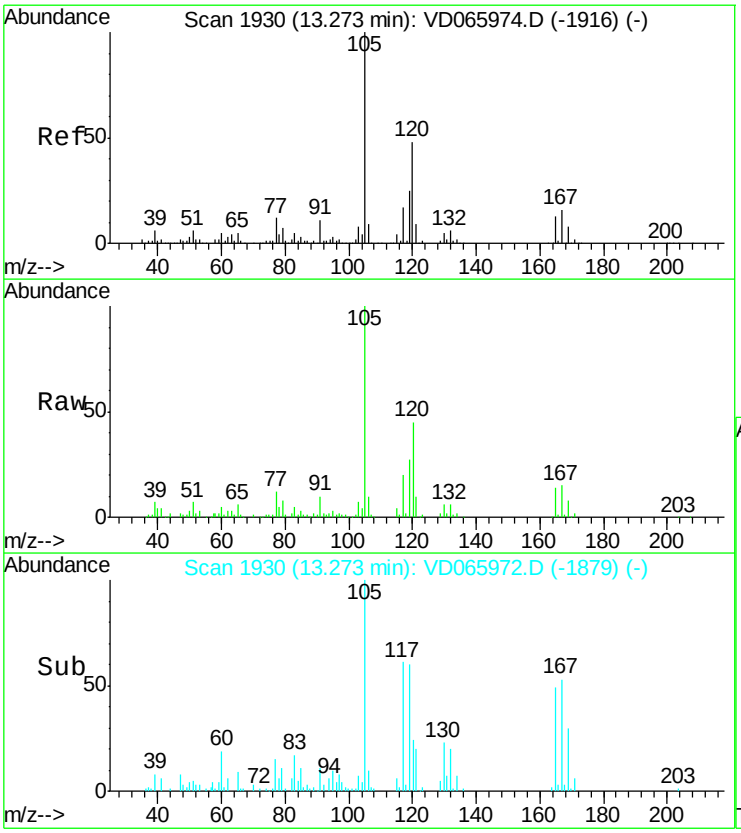
#83
tert-Butylbenzene
Concen: 9.709 ug/l
RT: 13.23 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:119 Resp: 100946

Ion	Ratio	Lower	Upper
119	100		
91	59.6	30.6	91.6
134	26.0	13.9	41.7

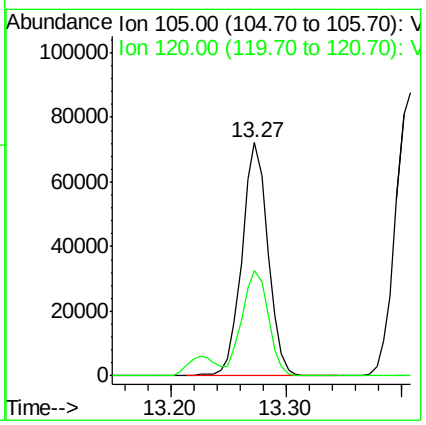


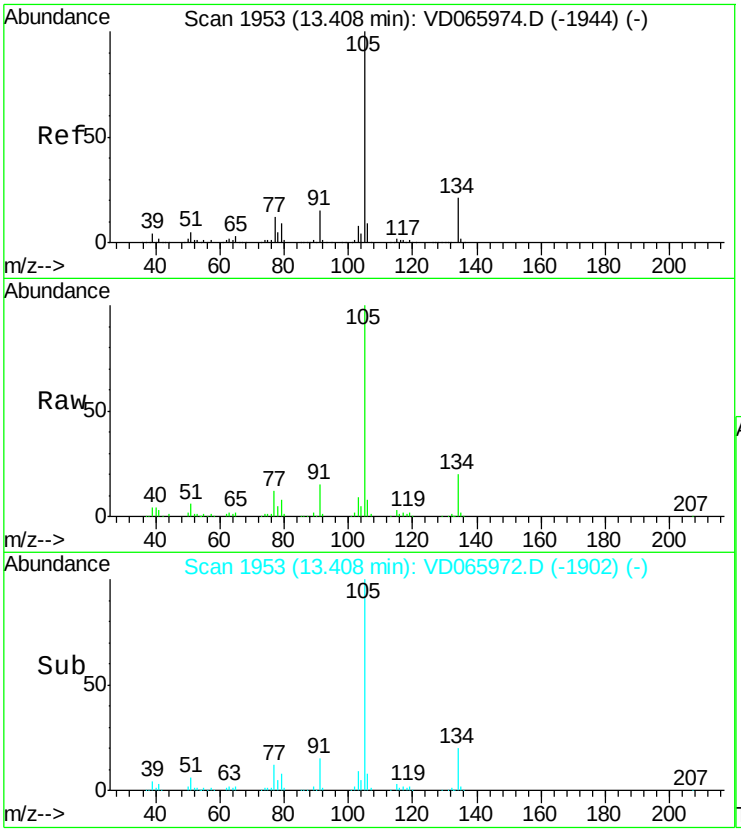


#84
1,2,4-Trimethylbenzene
Concen: 9.615 ug/l
RT: 13.27 min Scan# 1930
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:105 Resp: 112904

Ion	Ratio	Lower	Upper
105	100		
120	45.5	23.9	71.8



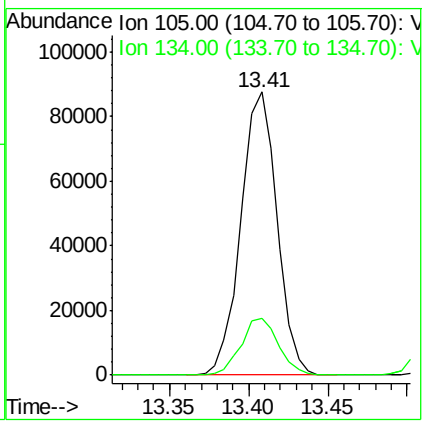


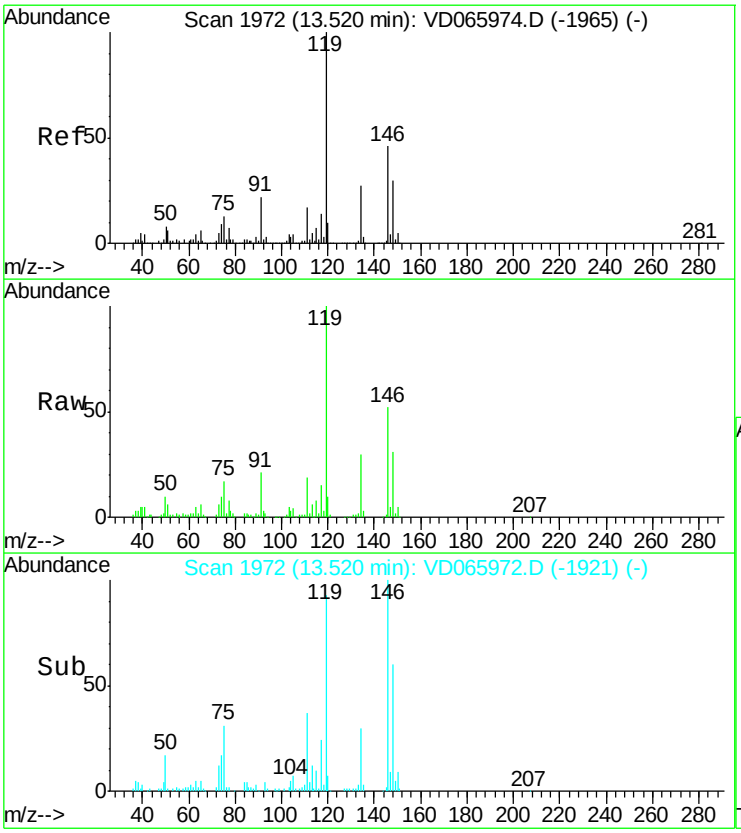
#85
sec-Butylbenzene
Concen: 9.658 ug/l
RT: 13.41 min Scan# 1953
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 138832

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.4

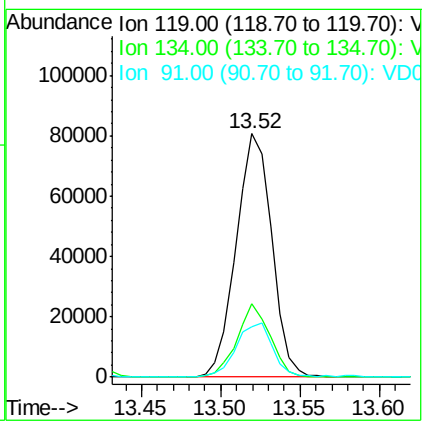


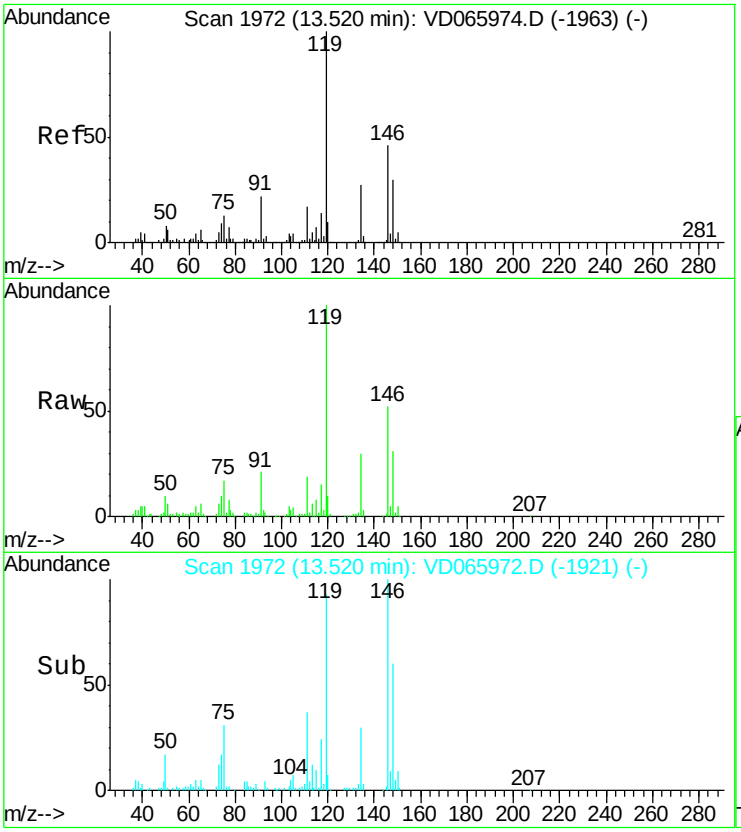


#86
p-Isopropyltoluene
Concen: 9.706 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:119 Resp: 125636

Ion	Ratio	Lower	Upper
119	100		
134	28.0	13.4	40.2
91	22.9	11.1	33.3



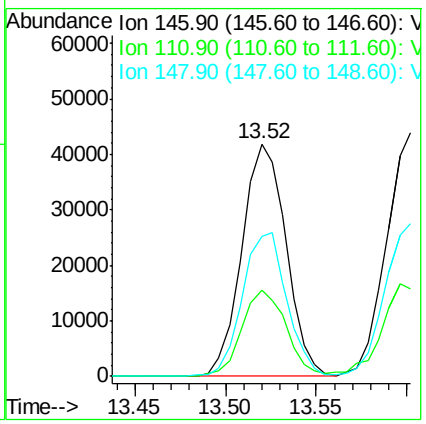


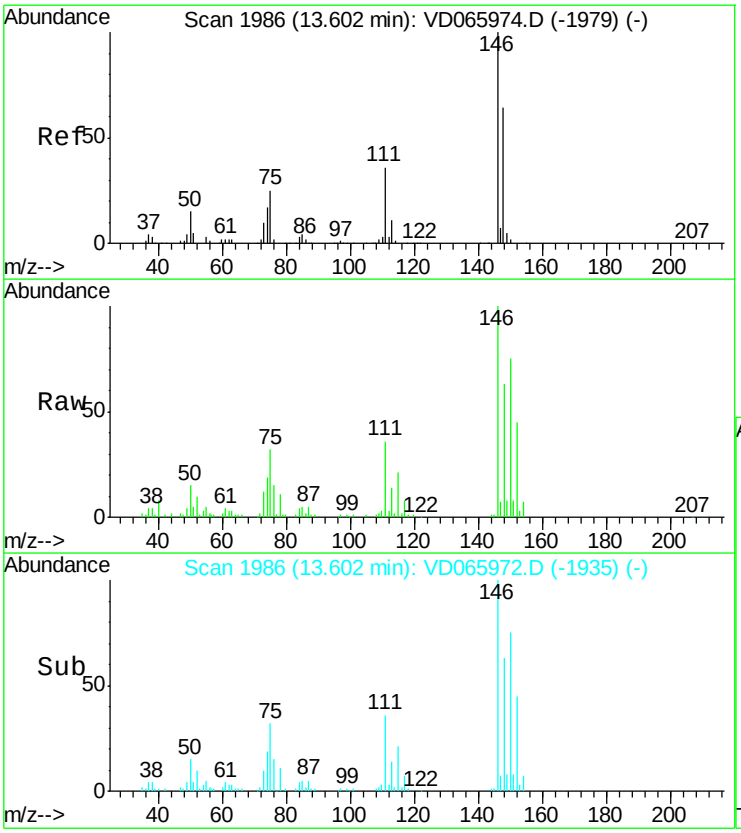
#87
1,3-Dichlorobenzene
Concen: 10.102 ug/l
RT: 13.52 min Scan# 1972
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 70757

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.6
148	62.4	32.4	97.0

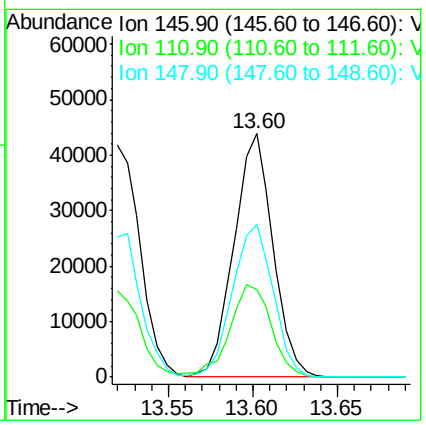


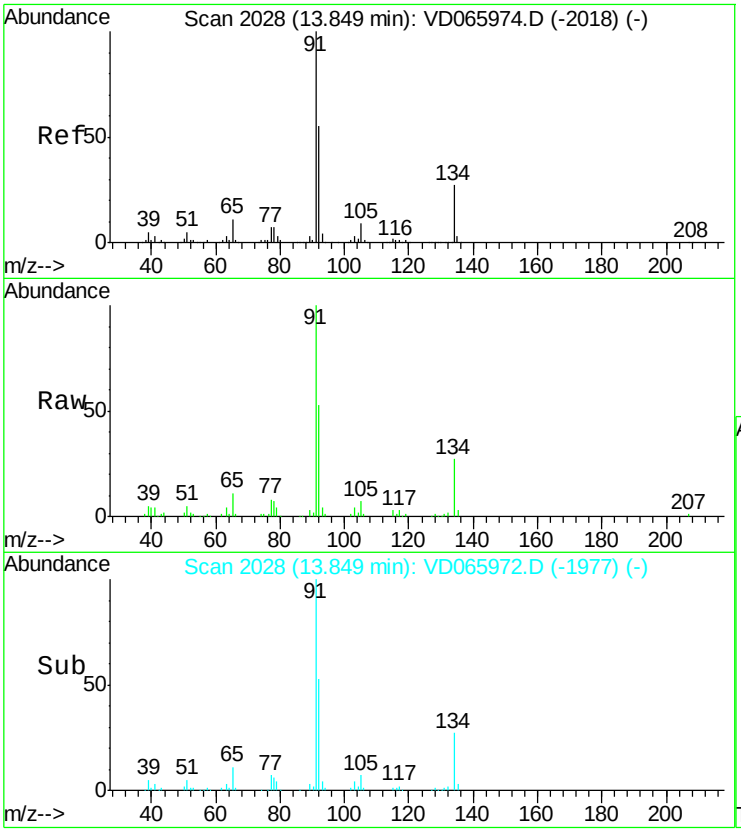


#88
1,4-Dichlorobenzene
Concen: 10.033 ug/l
RT: 13.60 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:146 Resp: 70432

Ion	Ratio	Lower	Upper
146	100		
111	40.7	18.8	56.4
148	65.2	32.2	96.6



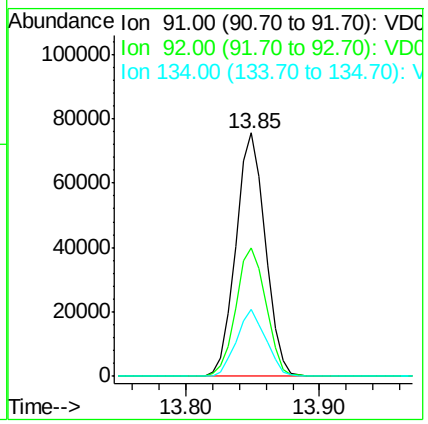


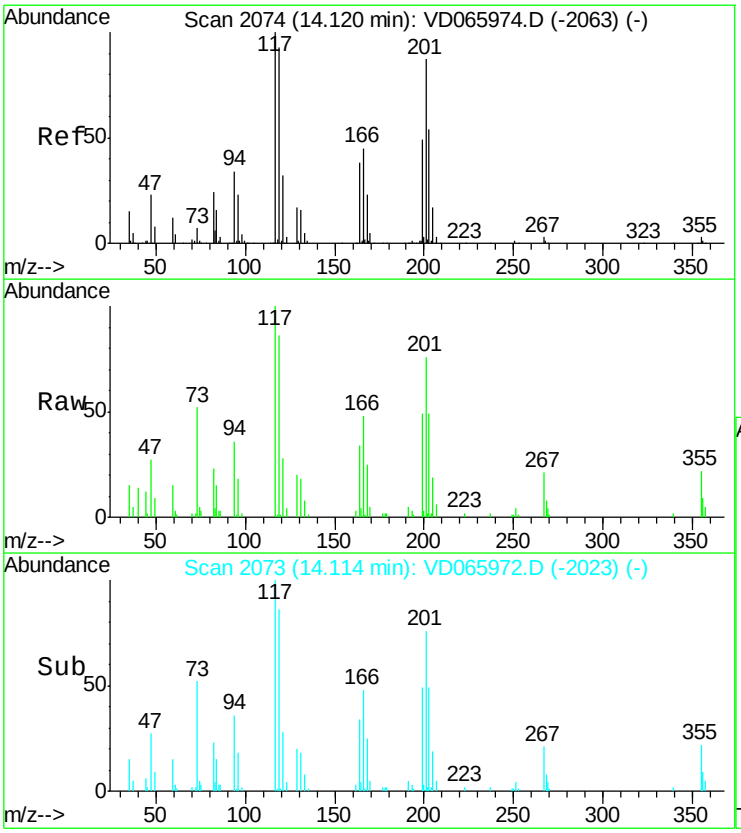
#89
n-Butylbenzene
Concen: 9.661 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 115671

Ion	Ratio	Lower	Upper
91	100		
92	53.7	27.2	81.6
134	27.3	13.8	41.4

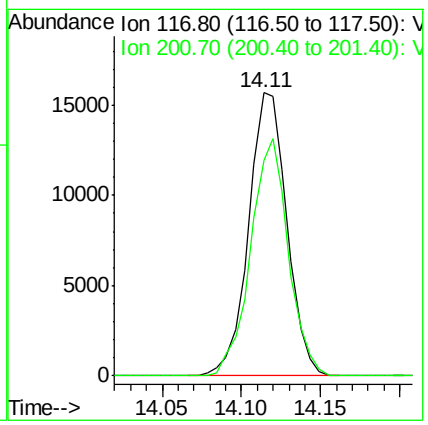


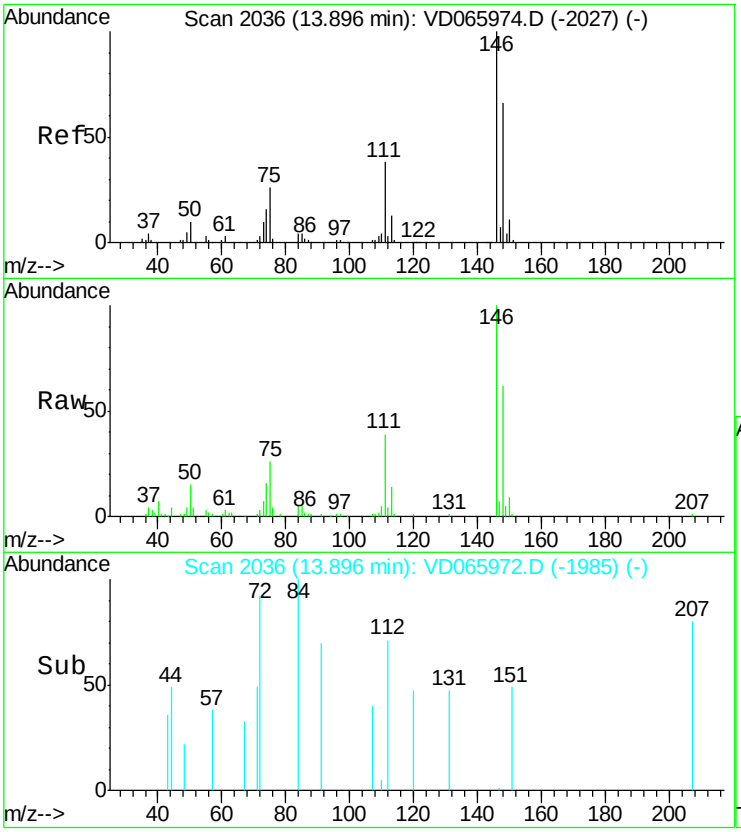


#90
Hexachloroethane
Concen: 9.883 ug/l
RT: 14.11 min Scan# 2073
Delta R.T. -0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:117 Resp: 26261

Ion	Ratio	Lower	Upper
117	100		
201	82.6	42.0	126.1



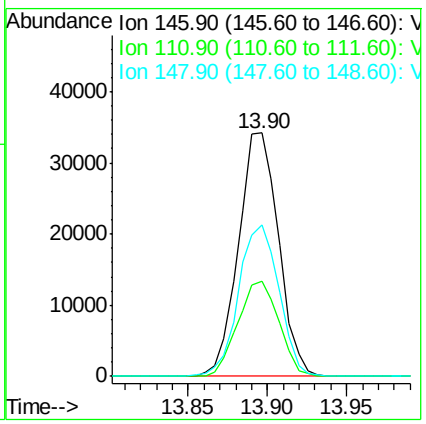


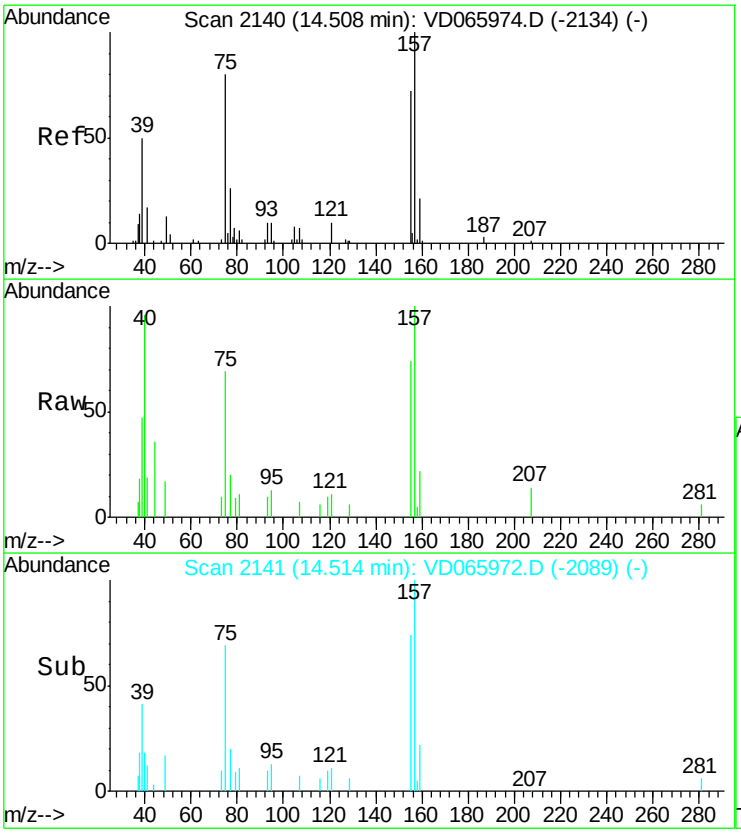
#91
1,2-Dichlorobenzene
Concen: 10.014 ug/l
RT: 13.90 min Scan# 2036
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 60051

Ion	Ratio	Lower	Upper
146	100		
111	39.8	19.3	57.9
148	62.7	32.7	98.1

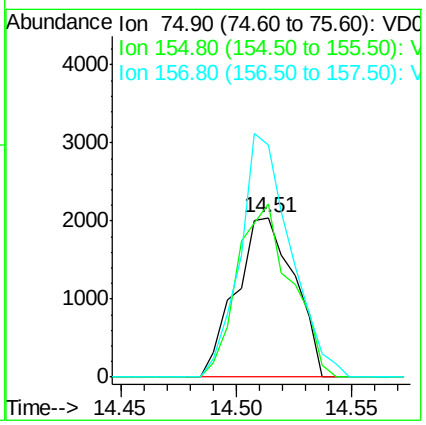


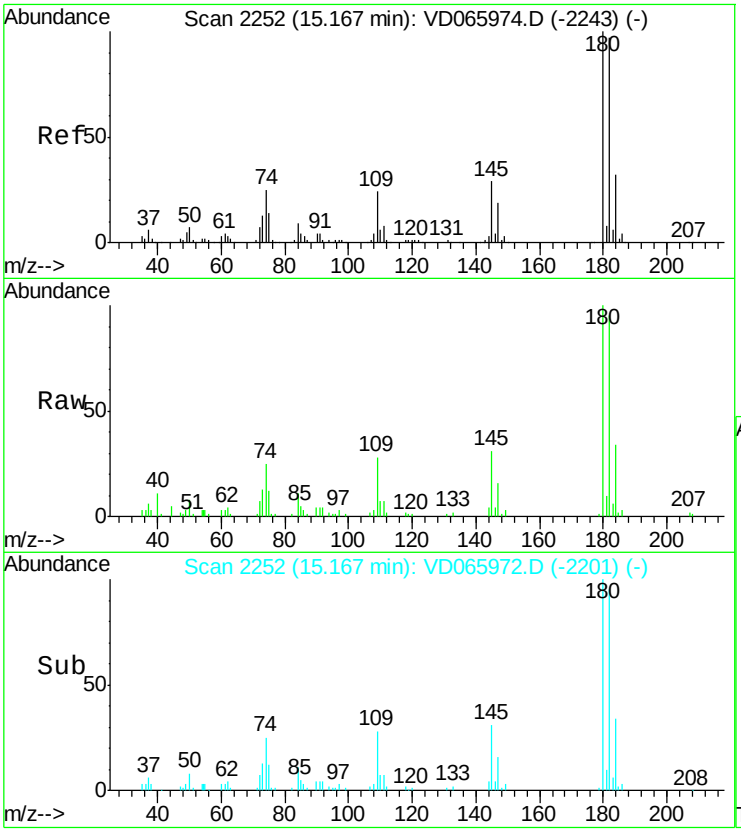


#92
1,2-Dibromo-3-Chloropropane
Concen: 9.449 ug/l
RT: 14.51 min Scan# 2141
Delta R.T. 0.01 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion: 75 Resp: 3578

Ion	Ratio	Lower	Upper
75	100		
155	101.4	48.5	145.5
157	133.6	64.7	194.1



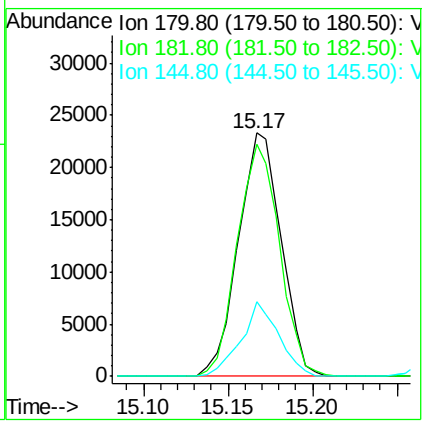


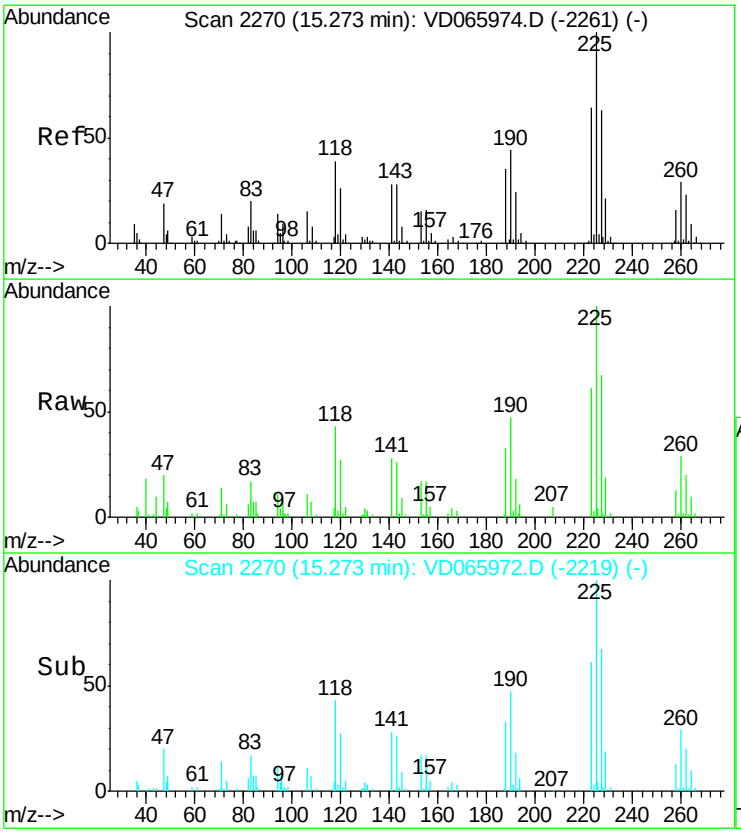
#93
1,2,4-Trichlorobenzene
Concen: 9.844 ug/l
RT: 15.17 min Scan# 2252
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 41023

Ion	Ratio	Lower	Upper
180	100		
182	94.4	48.1	144.3
145	27.2	14.7	44.1

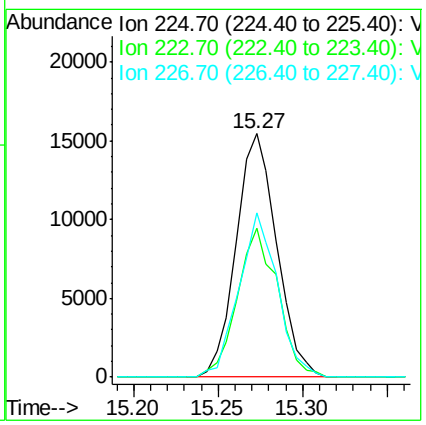


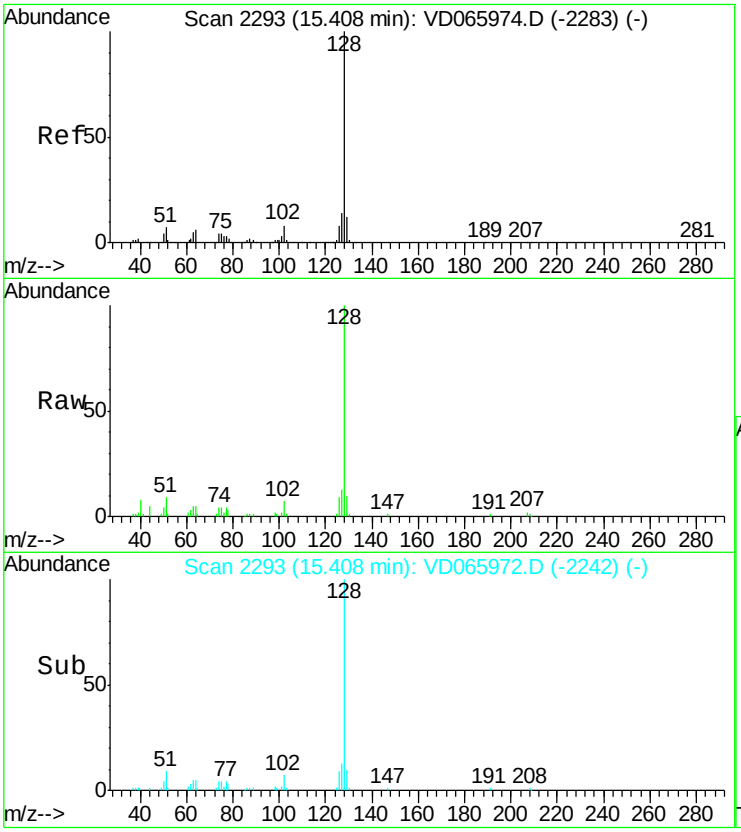


#94
Hexachlorobutadiene
Concen: 9.902 ug/l
RT: 15.27 min Scan# 2270
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:225 Resp: 25838

Ion	Ratio	Lower	Upper
225	100		
223	60.4	31.2	93.6
227	63.8	31.6	94.8



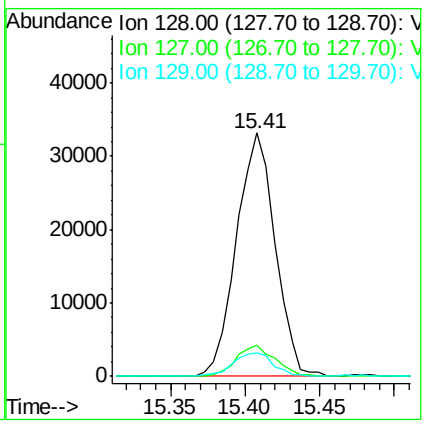


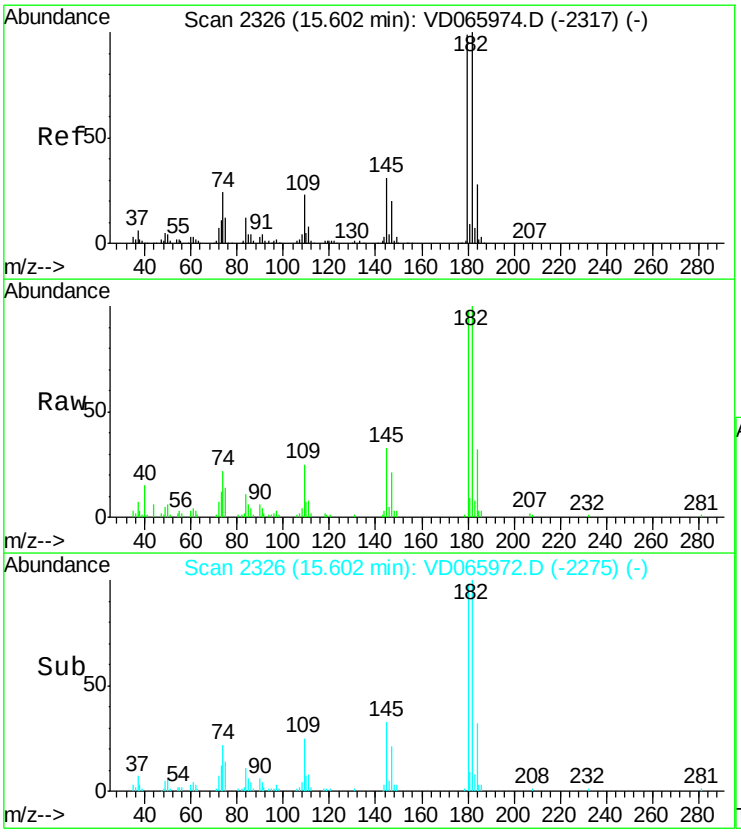
#95
Naphthalene
Concen: 9.368 ug/l
RT: 15.41 min Scan# 2293
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 59610

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.8	16.2
129	10.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 9.596 ug/l
RT: 15.60 min Scan# 2326
Delta R.T. -0.00 min
Lab File: VD065972.D
Acq: 21 Jul 2020 10:22

Tgt Ion:180 Resp: 34997

Ion	Ratio	Lower	Upper
180	100		
182	95.4	47.9	143.6
145	33.8	15.4	46.2