Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060519\
Data File : VD062614.D
Acq On : 5 Jun 2019 15:40
Operator : FY/SY
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Jun 06 05:30:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060519S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 06 05:23:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.07	168	734495	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.23	114	1031076	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.37	117	853961	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.53	152	485760	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.47	65	573997	56.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 113.94%			
35) Dibromofluoromethane	6.94	113	568817	54.28	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.56%			
50) Toluene-d8	10.42	98	1166450	51.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.34%			
62) 4-Bromofluorobenzene	13.56	95	571054	53.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	432518	47.607	ug/l	100
3) Chloromethane	1.76	50	365103	51.475	ug/l	100
4) Vinyl Chloride	1.86	62	387849	55.760	ug/l	100
5) Bromomethane	2.16	94	214072	62.659	ug/l	100
6) Chloroethane	2.28	64	196547	55.989	ug/l	100
7) Trichlorofluoromethane	2.55	101	893357	57.532	ug/l	100
8) Diethyl Ether	2.88	74	115041	57.009	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.16	101	489054	56.019	ug/l	100
10) Methyl Iodide	3.32	142	673858	60.307	ug/l	100
11) Tert butyl alcohol	4.10	59	126762	280.977	ug/l	100
12) 1,1-Dichloroethene	3.14	96	385224	60.212	ug/l	100
13) Acrolein	3.05	56	41232	258.438	ug/l	100
14) Allyl chloride	3.63	41	574089	58.876	ug/l	100
15) Acrylonitrile	4.21	53	277765	282.428	ug/l	100
16) Acetone	3.24	43	542123	299.425	ug/l	100
17) Carbon Disulfide	3.38	76	1086007	58.247	ug/l	100
18) Methyl Acetate	3.66	43	154470	47.978	ug/l	100
19) Methyl tert-butyl Ether	4.26	73	884039	56.984	ug/l	100
20) Methylene Chloride	3.83	84	361594	51.311	ug/l	100
21) trans-1,2-Dichloroethene	4.23	96	401081	57.505	ug/l	100
22) Diisopropyl ether	5.14	45	1209857	58.737	ug/l	100
23) Vinyl Acetate	5.08	43	3746730	299.001	ug/l	100
24) 1,1-Dichloroethane	5.00	63	725898	55.933	ug/l	100
25) 2-Butanone	6.09	43	504265	293.194	ug/l	100
26) 2,2-Dichloropropane	6.04	77	835781	58.937	ug/l	100
27) cis-1,2-Dichloroethene	6.05	96	432533	57.537	ug/l	100
28) Bromochloromethane	6.46	49	280085	57.045	ug/l	100
29) Tetrahydrofuran	6.48	42	229929	287.986	ug/l	100
30) Chloroform	6.68	83	918519	56.905	ug/l	100
31) Cyclohexane	6.97	56	463594	55.879	ug/l	100
32) 1,1,1-Trichloroethane	6.89	97	926787	56.716	ug/l	100
36) 1,1-Dichloropropene	7.15	75	580211	52.339	ug/l	100
37) Ethyl Acetate	6.20	43	248330	55.510	ug/l	100
38) Carbon Tetrachloride	7.12	117	996274	59.289	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060519\
Data File : VD062614.D
Acq On : 5 Jun 2019 15:40
Operator : FY/SY
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Jun 06 05:30:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060519S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 06 05:23:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	8.88	83	531327	56.059 ug/l	100
40) Benzene	7.47	78	1235579	56.432 ug/l	100
41) Methacrylonitrile	6.47	41	322620	55.689 ug/l	100
42) 1,2-Dichloroethane	7.60	62	720624	55.916 ug/l	100
43) Isopropyl Acetate	9.25	43	348080	56.610 ug/l	100
44) Trichloroethene	8.55	130	479690	54.026 ug/l	100
45) 1,2-Dichloropropane	8.96	63	312023	56.911 ug/l	100
46) Dibromomethane	9.07	93	273499	57.340 ug/l	100
47) Bromodichloromethane	9.39	83	734417	57.165 ug/l	100
48) Methyl methacrylate	9.13	41	240806	57.587 ug/l	100
49) 1,4-Dioxane	9.09	88	39739	1197.447 ug/l	100
51) 4-Methyl-2-Pentanone	10.31	43	1089317	272.081 ug/l	100
52) Toluene	10.52	92	810697	55.824 ug/l	100
53) t-1,3-Dichloropropene	10.92	75	619606	58.085 ug/l	100
54) cis-1,3-Dichloropropene	10.05	75	643783	59.265 ug/l	100
55) 1,1,2-Trichloroethane	11.20	97	279006	55.999 ug/l	100
56) Ethyl methacrylate	11.05	69	344571	62.054 ug/l	100
57) 1,3-Dichloropropane	11.42	76	444287	57.115 ug/l	100
58) 2-Chloroethyl Vinyl ether	9.87	63	694400	243.823 ug/l	100
59) 2-Hexanone	11.54	43	852281	280.748 ug/l	100
60) Dibromochloromethane	11.69	129	566204	58.159 ug/l	100
61) 1,2-Dibromoethane	11.81	107	339148	55.578 ug/l	100
64) Tetrachloroethene	11.27	164	448903	58.206 ug/l	100
65) Chlorobenzene	12.40	112	1025853	57.812 ug/l	100
66) 1,1,1,2-Tetrachloroethane	12.52	131	496723	58.233 ug/l	100
67) Ethyl Benzene	12.53	91	1828340	57.008 ug/l	100
68) m/p-Xylenes	12.68	106	1293830	115.653 ug/l	100
69) o-Xylene	13.05	106	622020	57.707 ug/l	100
70) Styrene	13.08	104	1034547	57.131 ug/l	100
71) Bromoform	13.24	173	356346	60.486 ug/l	100
73) Isopropylbenzene	13.41	105	1904784	56.394 ug/l	100
74) N-amyl acetate	13.27	43	483290	55.414 ug/l	100
75) 1,1,2,2-Tetrachloroethane	13.70	83	321506	56.783 ug/l	100
76) 1,2,3-Trichloropropane	13.74	75	356019	56.185 ug/l	100
77) Bromobenzene	13.67	156	553224	58.885 ug/l	100
78) n-propylbenzene	13.78	91	2215971	56.571 ug/l	100
79) 2-Chlorotoluene	13.85	91	1370711	57.718 ug/l	100
80) 1,3,5-Trimethylbenzene	13.94	105	1486189	51.127 ug/l	100
81) trans-1,4-Dichloro-2-buten	13.47	75	94869	58.245 ug/l	100
82) 4-Chlorotoluene	13.96	91	1525412	54.585 ug/l	100
83) tert-Butylbenzene	14.19	119	1730014	54.049 ug/l	100
84) 1,2,4-Trimethylbenzene	14.24	105	1638615	55.073 ug/l	100
85) sec-Butylbenzene	14.37	105	1908865	57.878 ug/l	100
86) p-Isopropyltoluene	14.50	119	1765307	55.674 ug/l	100
87) 1,3-Dichlorobenzene	14.46	146	861455	54.633 ug/l	100
88) 1,4-Dichlorobenzene	14.54	146	885304	55.438 ug/l	100
89) n-Butylbenzene	14.80	91	1675451	56.828 ug/l	100
90) Hexachloroethane	15.01	117	486525	58.299 ug/l	100
91) 1,2-Dichlorobenzene	14.81	146	819934	56.316 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	15.38	75	67232	58.048 ug/l	100

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060519\
Data File : VD062614.D
Acq On : 5 Jun 2019 15:40
Operator : FY/SY
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Jun 06 05:30:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060519S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 06 05:23:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.95	180	591093	56.502 ug/l	100
94) Hexachlorobutadiene	16.04	225	439312	55.986 ug/l	100
95) Naphthalene	16.13	128	827184	55.217 ug/l	100
96) 1,2,3-Trichlorobenzene	16.27	180	454874	56.863 ug/l	100

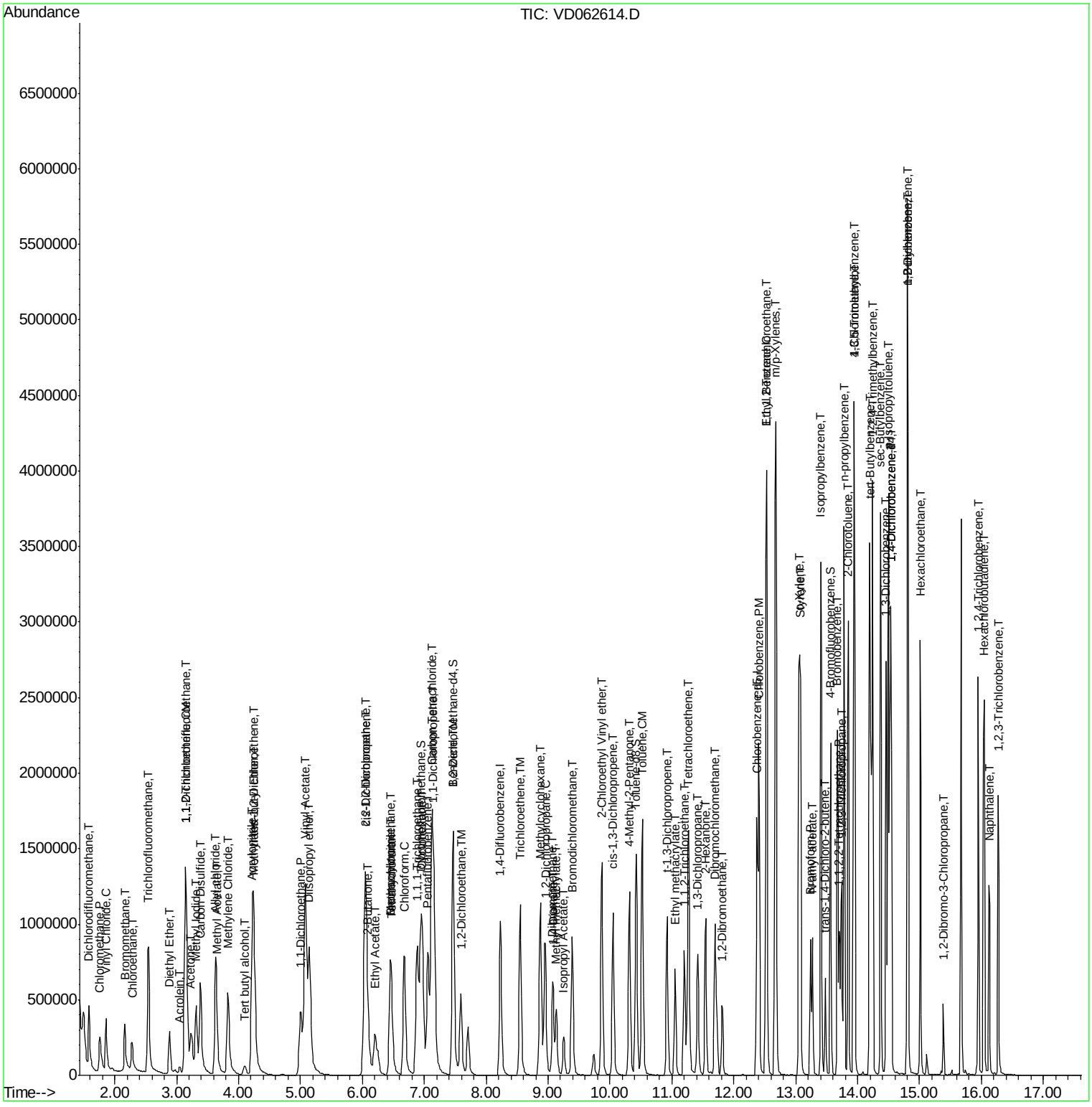
(#) = qualifier out of range (m) = manual integration (+) = signals summed

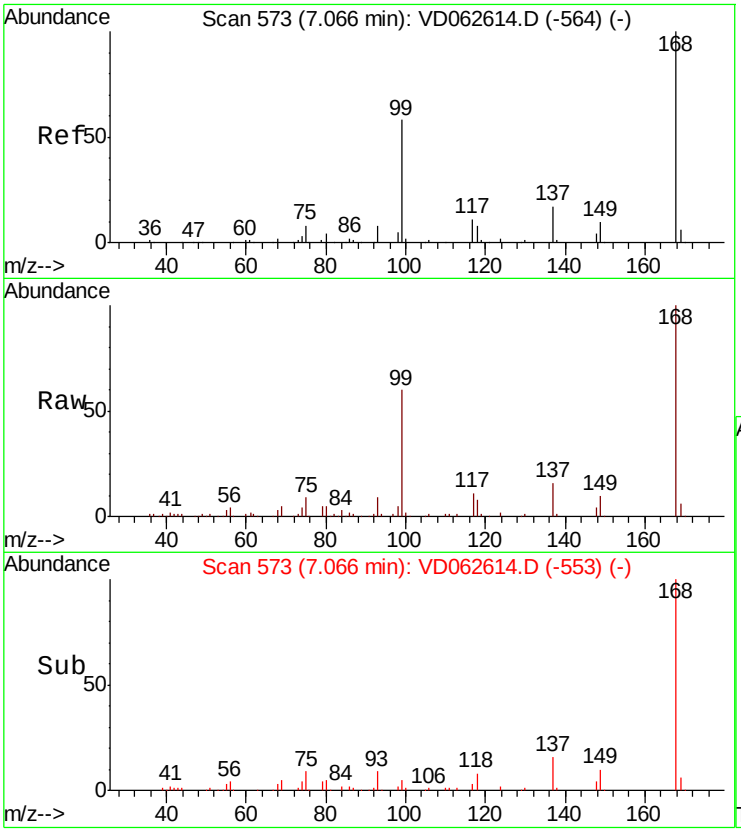
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060519\
Data File : VD062614.D
Acq On : 5 Jun 2019 15:40
Operator : FY/SY
Sample : VSTDICCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Quant Time: Jun 06 05:30:04 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060519S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 06 05:23:50 2019
Response via : Initial Calibration



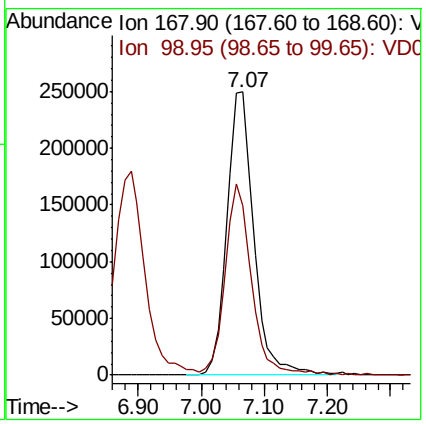


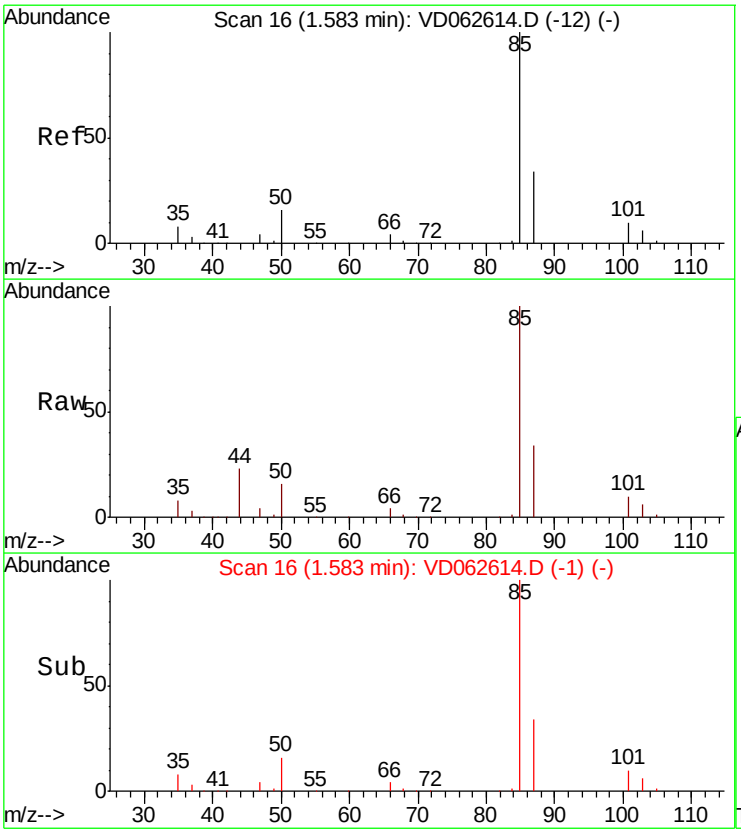
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.07 min Scan# 573
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 734495

Ion	Ratio	Lower	Upper
168	100		
99	60.1	48.1	72.1

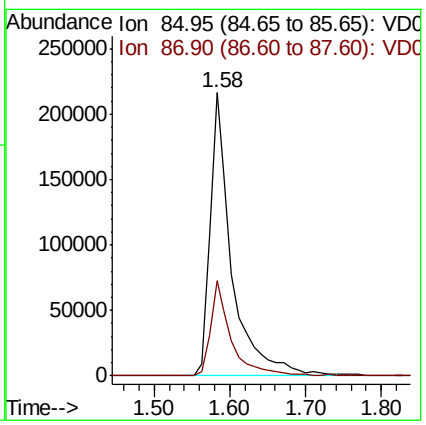


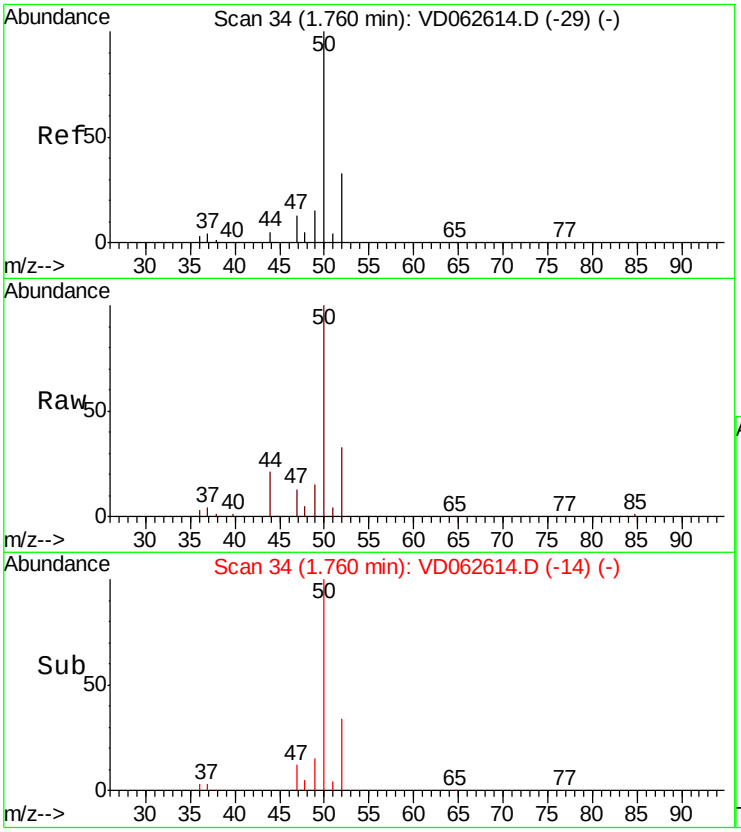


#2
Dichlorodifluoromethane
Concen: 47.607 ug/l
RT: 1.58 min Scan# 16
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 85 Resp: 432518

Ion	Ratio	Lower	Upper
85	100		
87	33.7	16.9	50.6



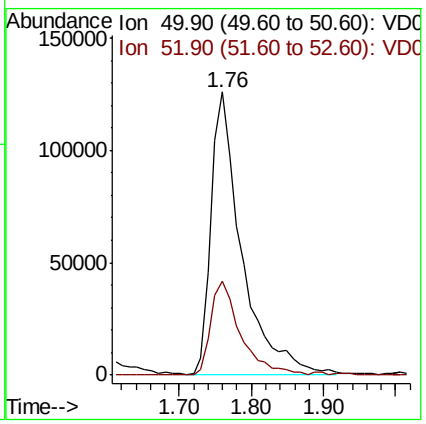


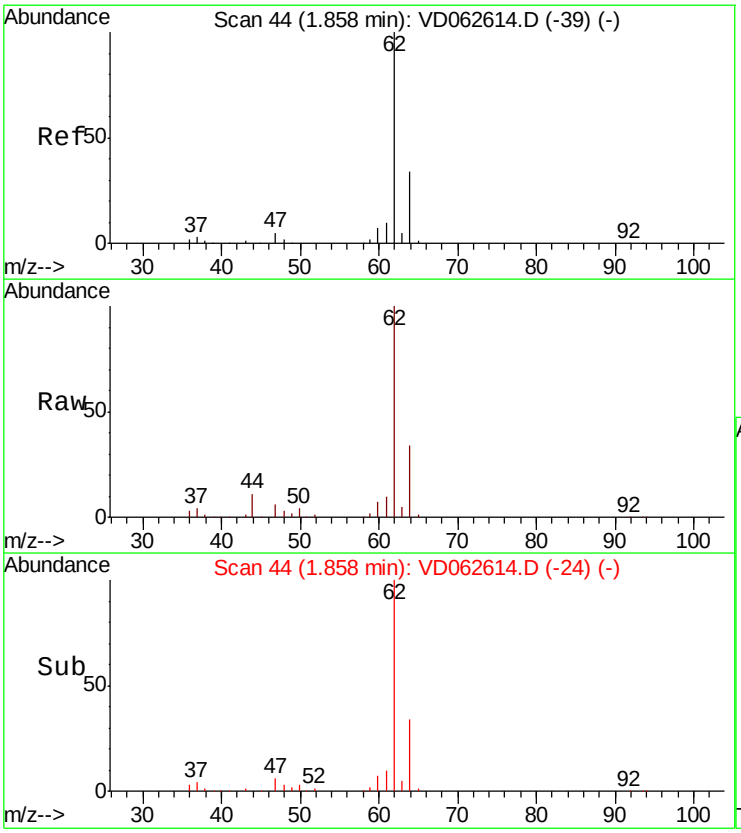
#3
Chloromethane
Concen: 51.475 ug/l
RT: 1.76 min Scan# 34
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 365103

Ion	Ratio	Lower	Upper
50	100		
52	33.3	26.6	40.0

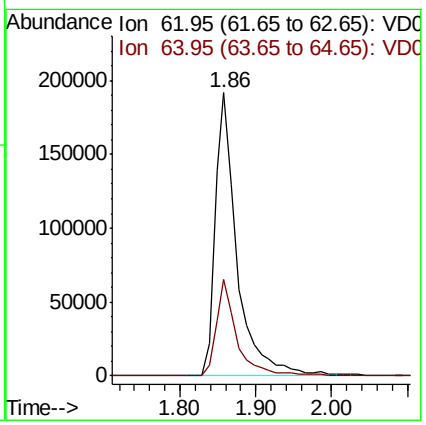


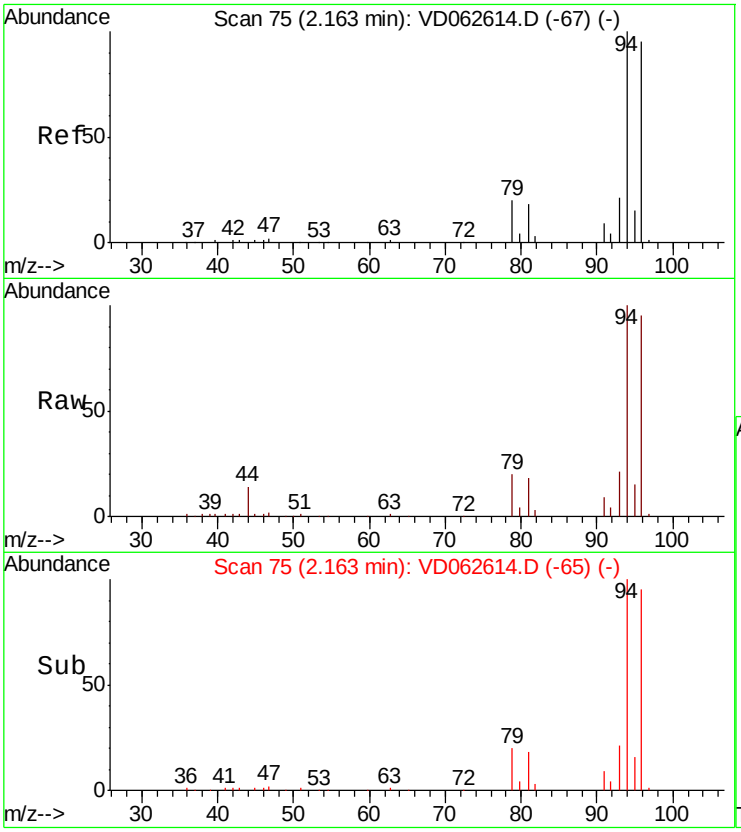


#4
Vinyl Chloride
Concen: 55.760 ug/l
RT: 1.86 min Scan# 44
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 62 Resp: 387849

Ion	Ratio	Lower	Upper
62	100		
64	34.0	27.2	40.8



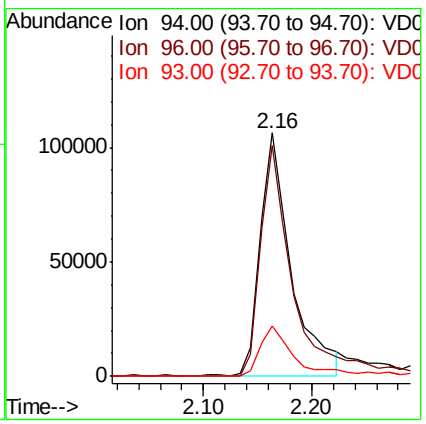


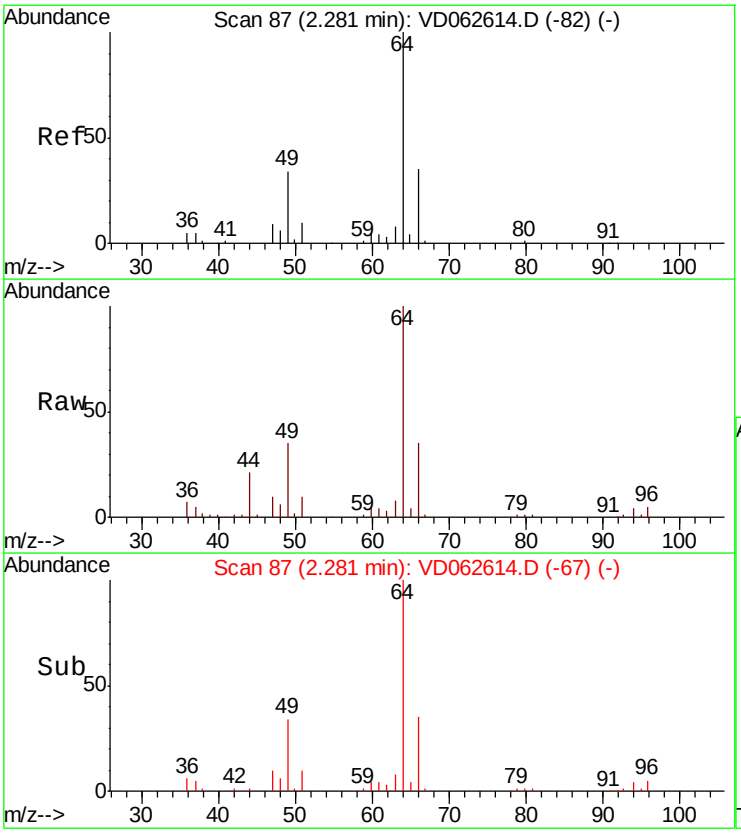
#5
Bromomethane
Concen: 62.659 ug/l
RT: 2.16 min Scan# 75
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 94 Resp: 214072

Ion	Ratio	Lower	Upper
94	100		
96	94.8	75.8	113.8
93	20.8	16.6	25.0

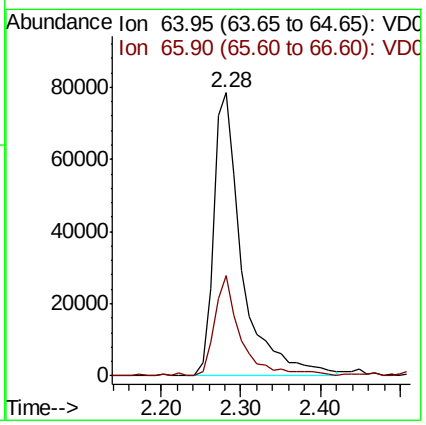


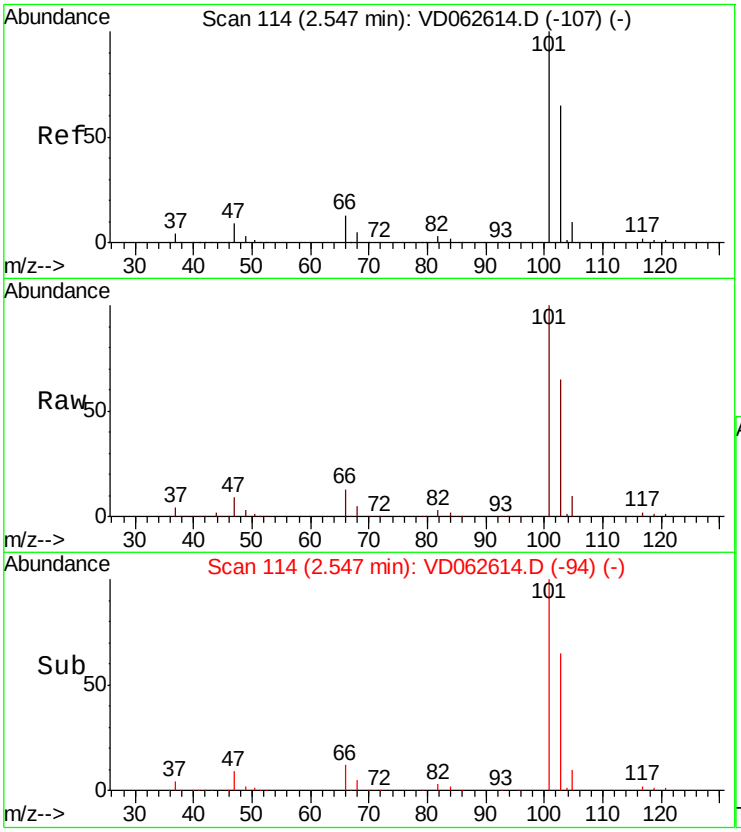


#6
Chloroethane
Concen: 55.989 ug/l
RT: 2.28 min Scan# 87
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 64 Resp: 196547

Ion	Ratio	Lower	Upper
64	100		
66	35.5	28.4	42.6

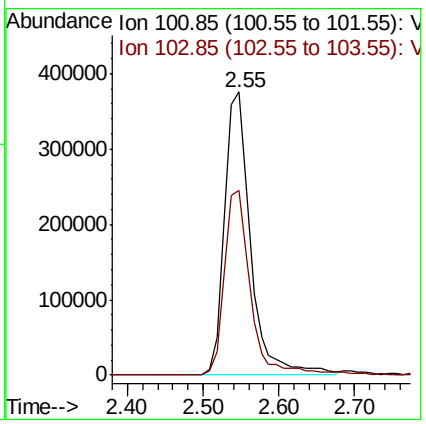




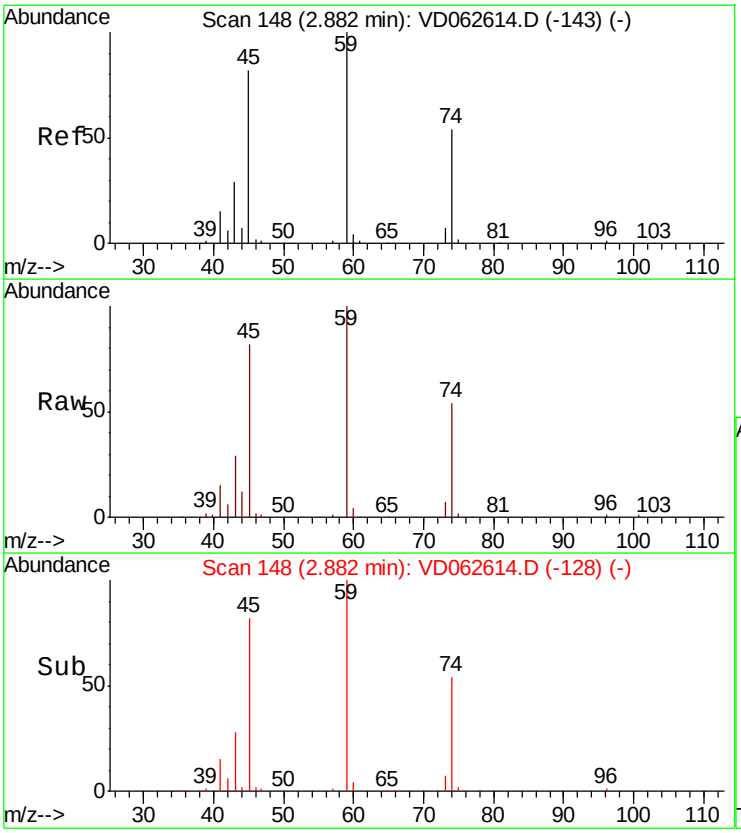
#7
Trichlorofluoromethane
Concen: 57.532 ug/l
RT: 2.55 min Scan# 114
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:101 Resp: 893357

Ion	Ratio	Lower	Upper
101	100		
103	65.1	52.1	78.1



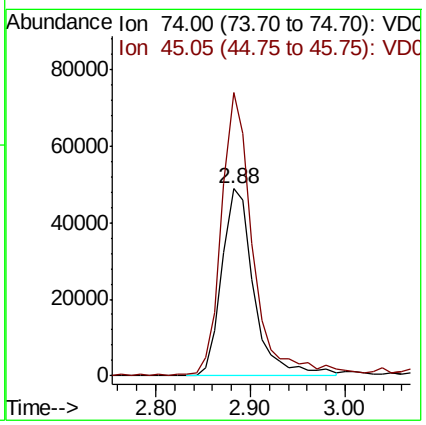
Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

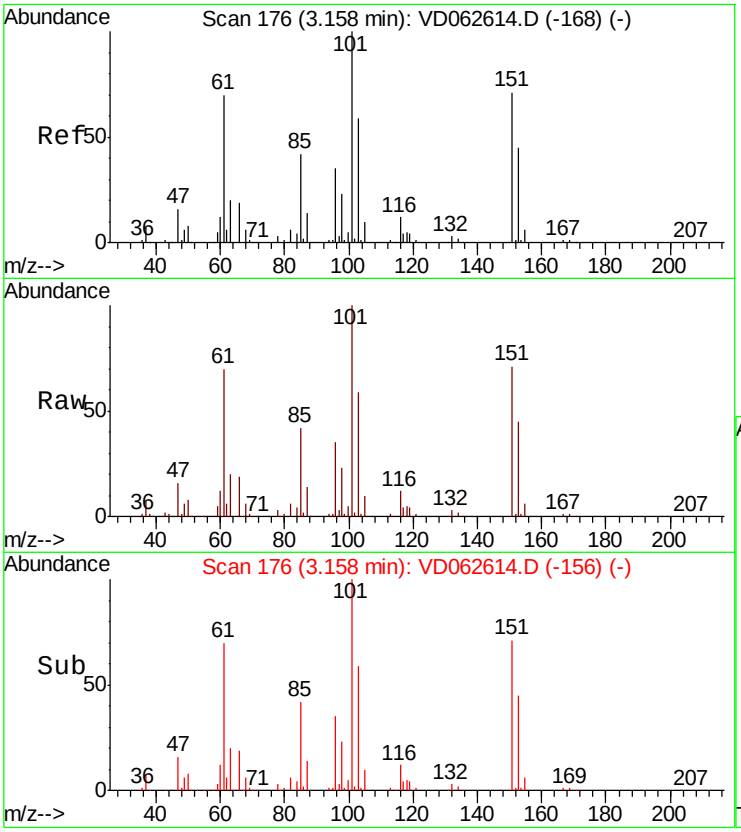


#8
Diethyl Ether
Concen: 57.009 ug/l
RT: 2.88 min Scan# 148
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 74 Resp: 115041

Ion	Ratio	Lower	Upper
74	100		
45	151.2	75.6	226.8



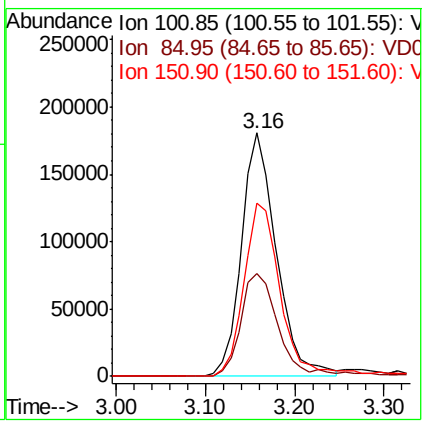


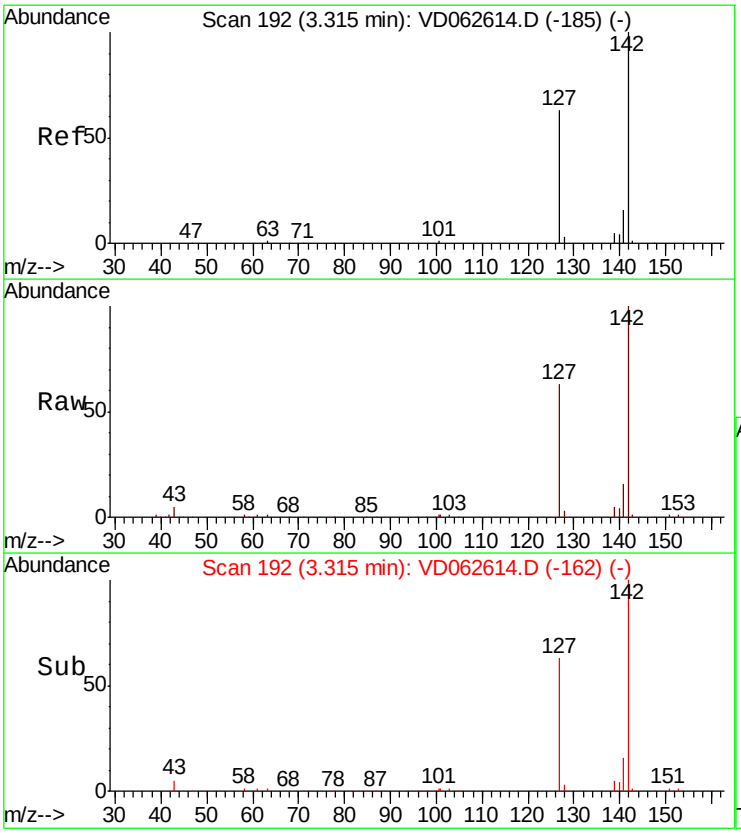
#9
1,1,2-Trichlorotrifluoroethane
Concen: 56.019 ug/l
RT: 3.16 min Scan# 176
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 489054

Ion	Ratio	Lower	Upper
101	100		
85	42.2	33.8	50.6
151	71.0	56.8	85.2

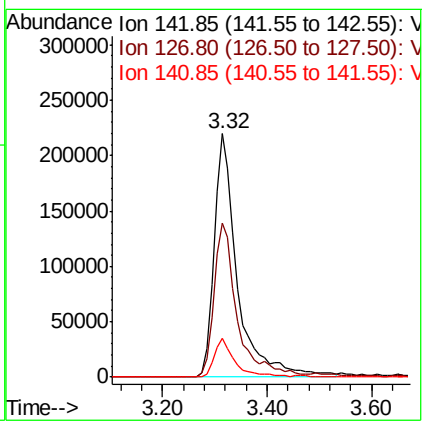


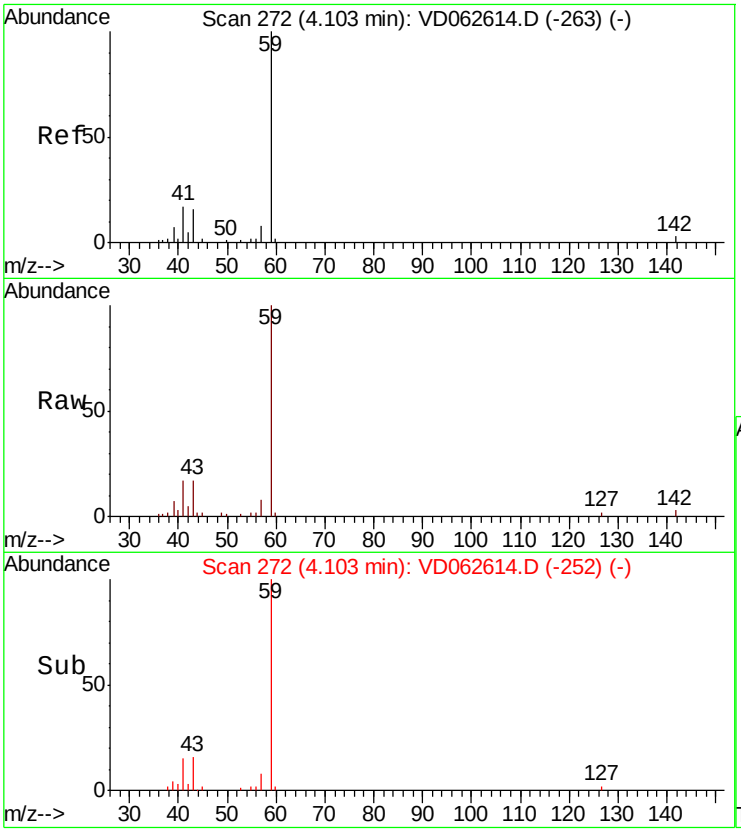


#10
Methyl Iodide
Concen: 60.307 ug/l
RT: 3.32 min Scan# 192
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:142 Resp: 673858

Ion	Ratio	Lower	Upper
142	100		
127	63.4	50.7	76.1
141	16.1	12.9	19.3



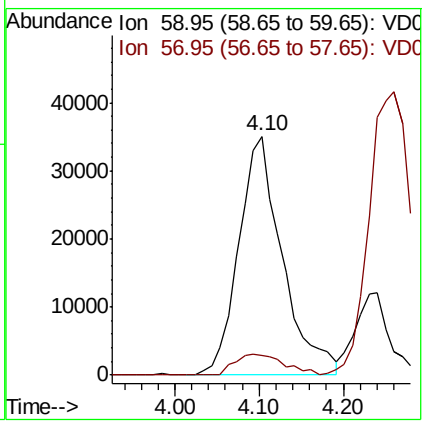


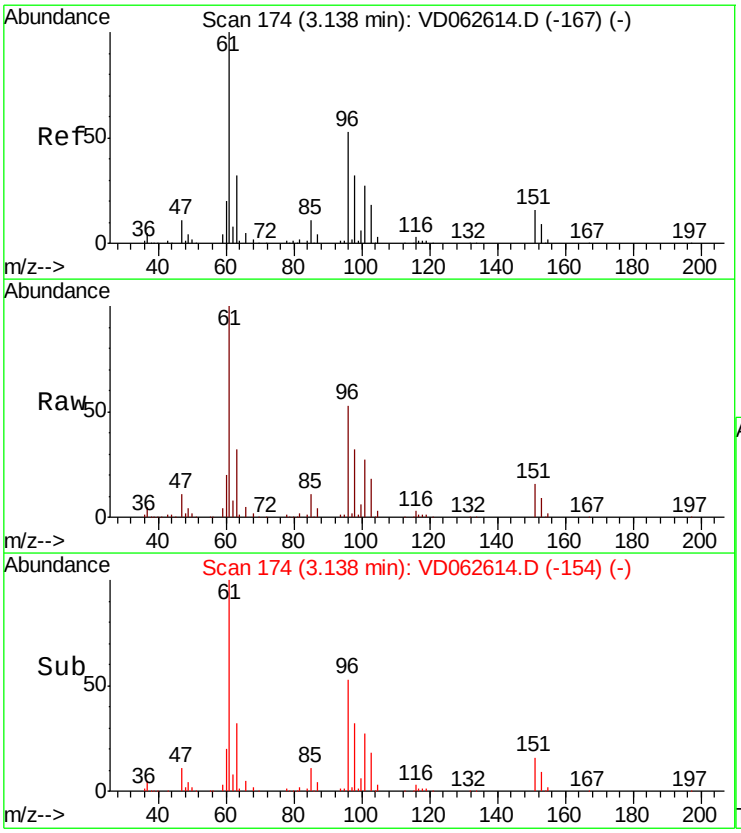
#11
Tert butyl alcohol
Concen: 280.977 ug/l
RT: 4.10 min Scan# 272
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 59 Resp: 126762

Ion	Ratio	Lower	Upper
59	100		
57	8.0	6.4	9.6

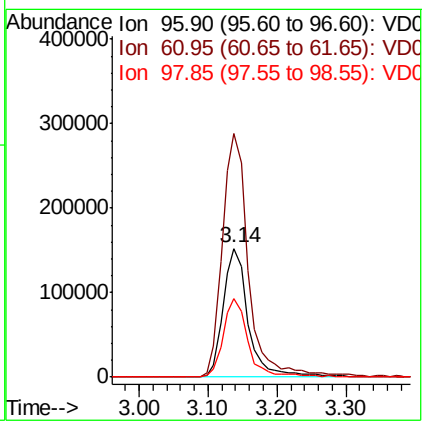


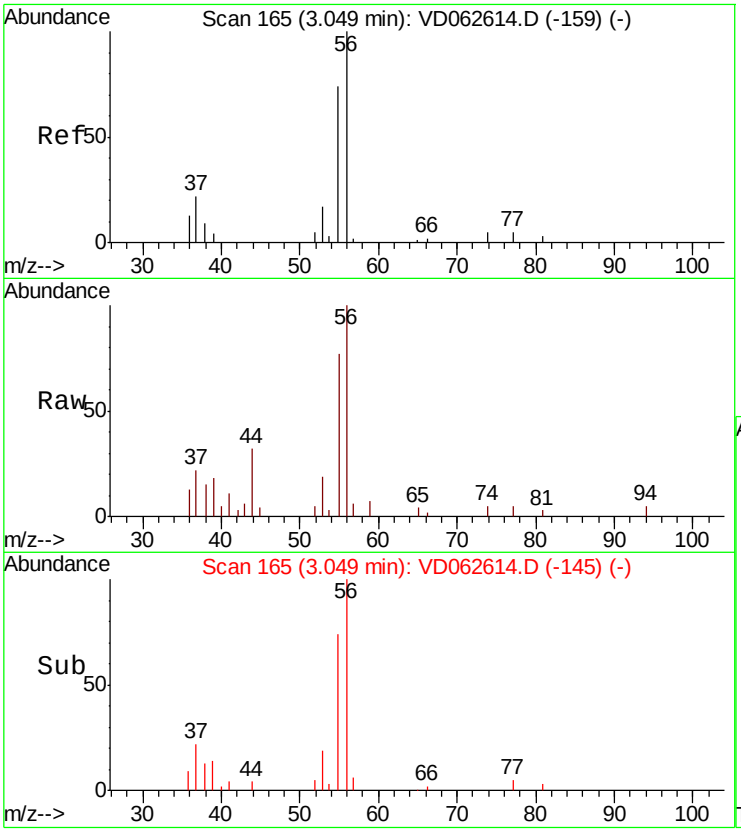


#12
1,1-Dichloroethene
Concen: 60.212 ug/l
RT: 3.14 min Scan# 174
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 96 Resp: 385224

Ion	Ratio	Lower	Upper
96	100		
61	189.1	151.3	226.9
98	60.7	48.6	72.8



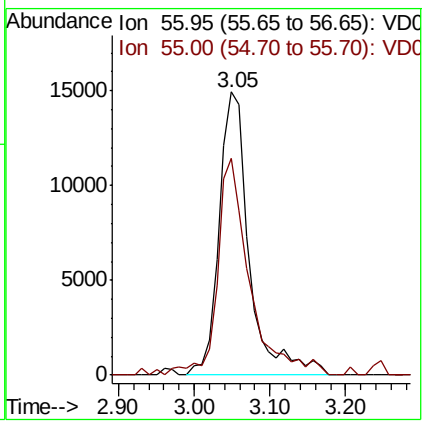


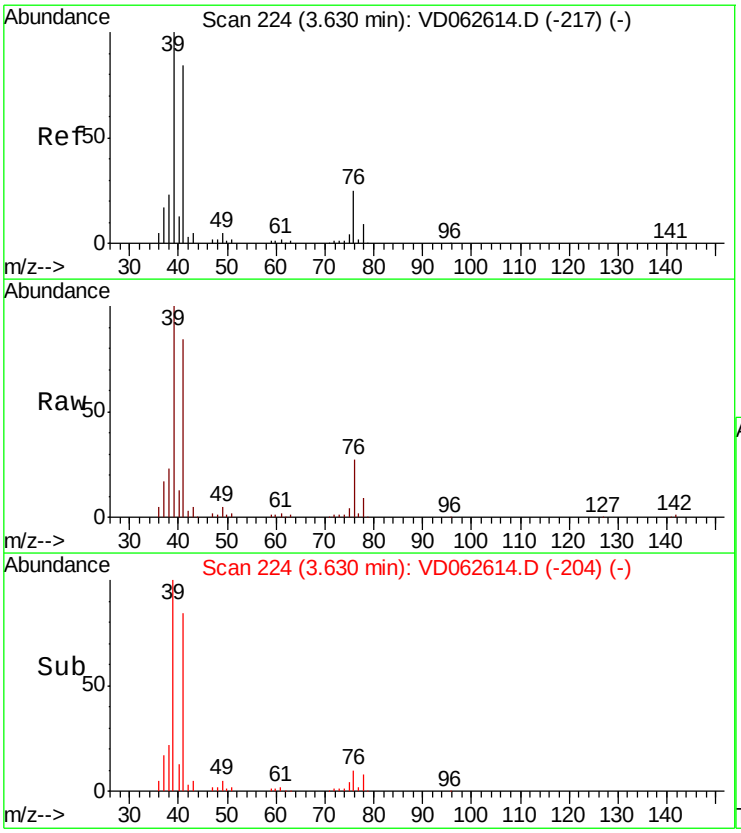
#13
Acrolein
Concen: 258.438 ug/l
RT: 3.05 min Scan# 165
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 41232

Ion	Ratio	Lower	Upper
56	100		
55	76.7	61.4	92.0

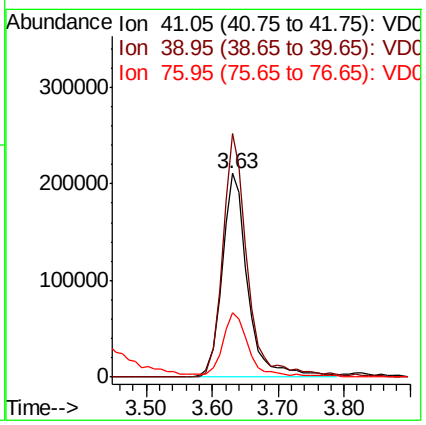


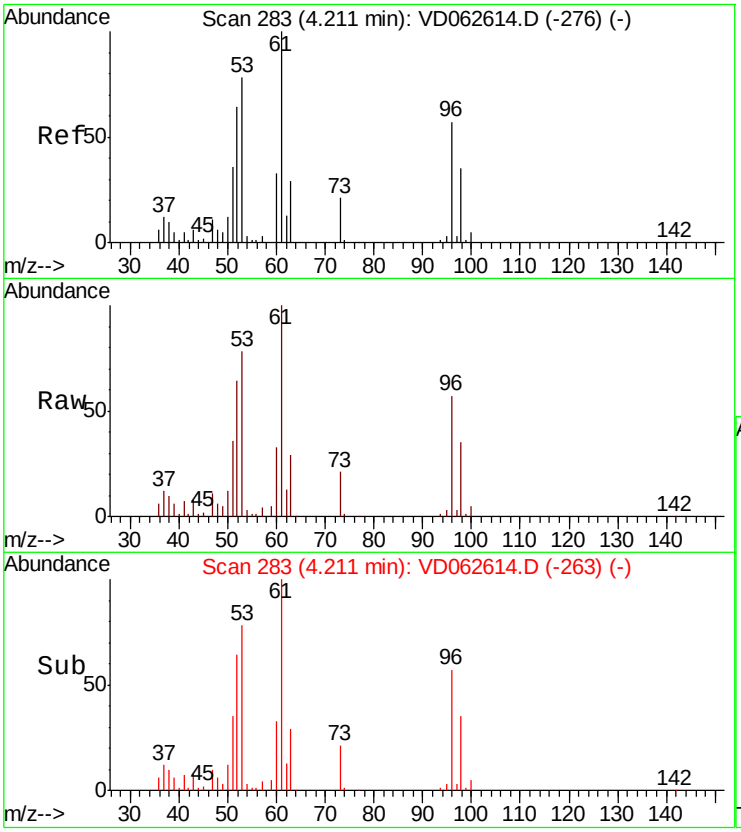


#14
Allyl chloride
Concen: 58.876 ug/l
RT: 3.63 min Scan# 224
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 41 Resp: 574089

Ion	Ratio	Lower	Upper
41	100		
39	119.4	95.5	143.3
76	31.7	25.4	38.0



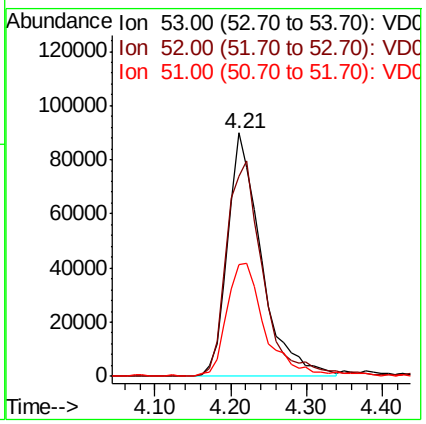


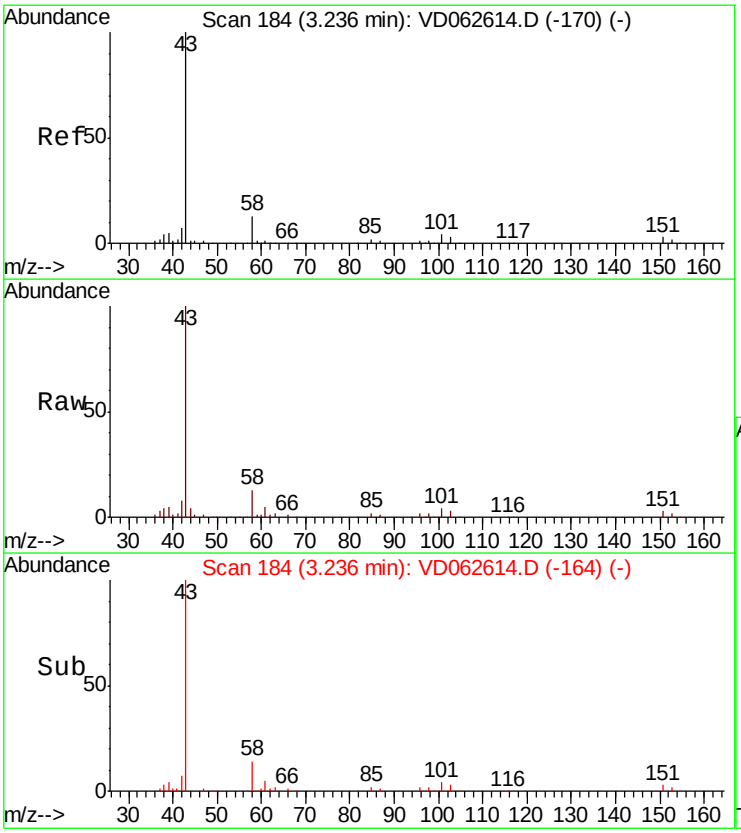
#15
Acrylonitrile
Concen: 282.428 ug/l
RT: 4.21 min Scan# 283
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 277765

Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.8	98.6
51	46.1	36.9	55.3

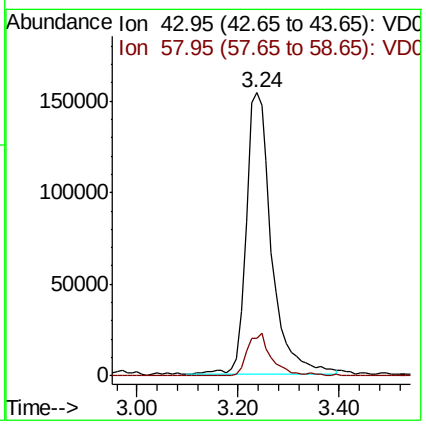


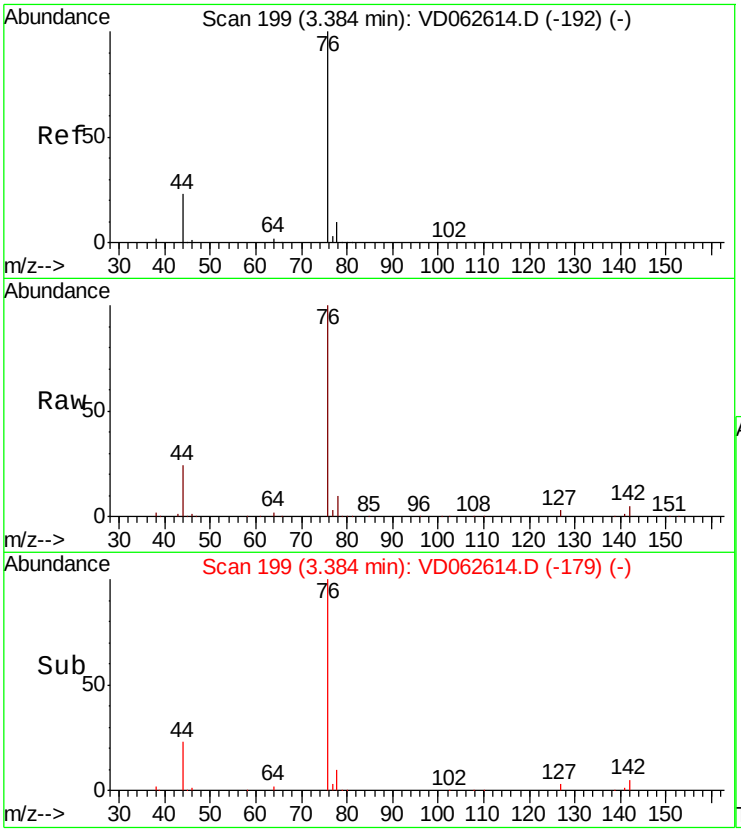


#16
Acetone
Concen: 299.425 ug/l
RT: 3.24 min Scan# 184
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 43 Resp: 542123

Ion	Ratio	Lower	Upper
43	100		
58	13.4	10.7	16.1



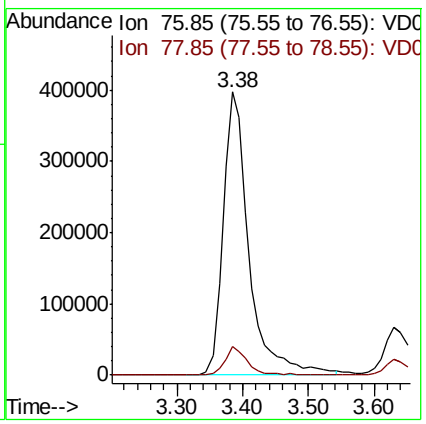


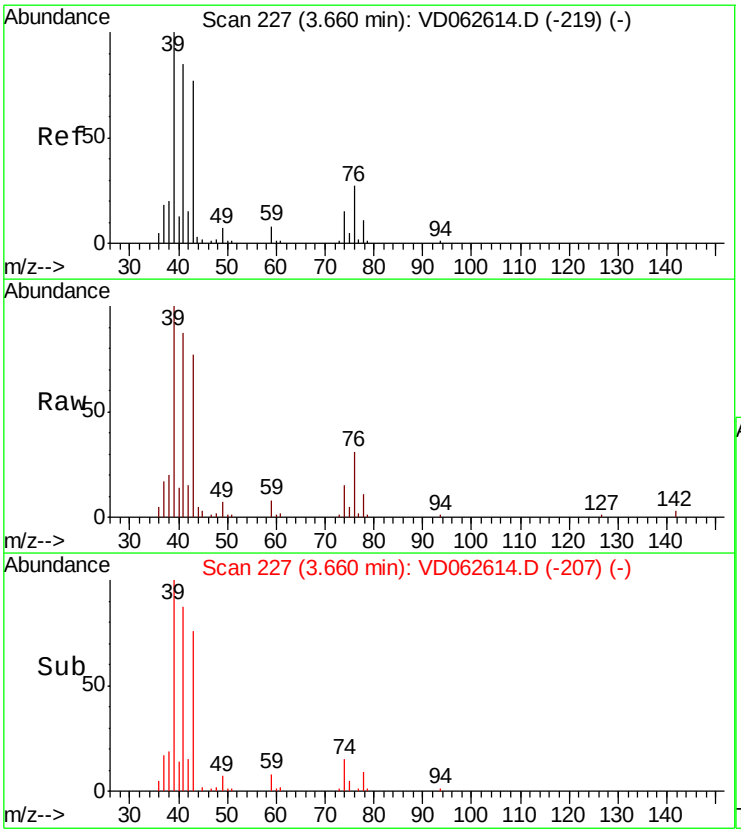
#17
Carbon Disulfide
Concen: 58.247 ug/l
RT: 3.38 min Scan# 199
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 1086007

Ion	Ratio	Lower	Upper
76	100		
78	10.1	8.1	12.1

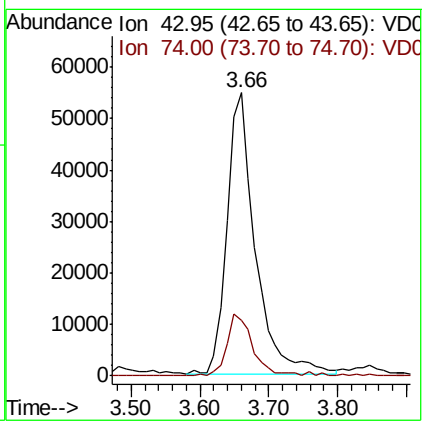


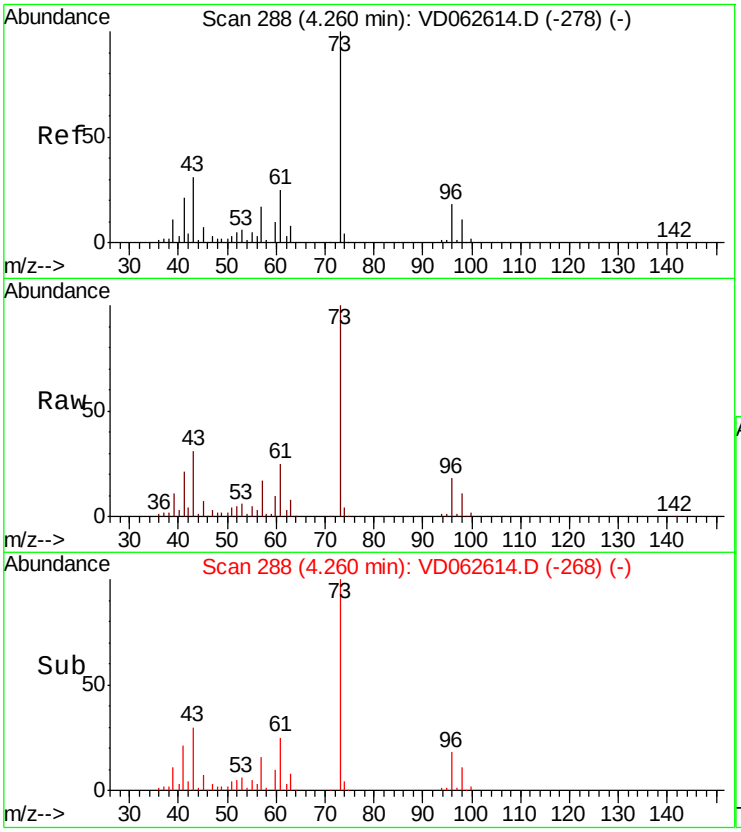


#18
Methyl Acetate
Concen: 47.978 ug/l
RT: 3.66 min Scan# 227
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 43 Resp: 154470

Ion	Ratio	Lower	Upper
43	100		
74	19.4	15.5	23.3



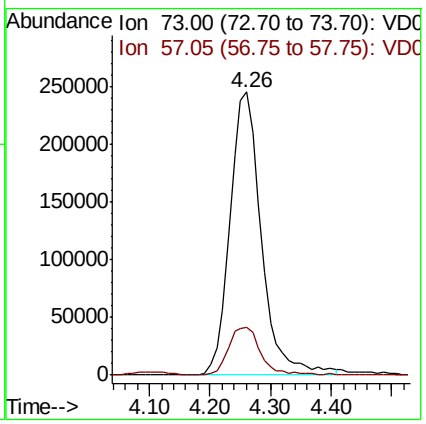


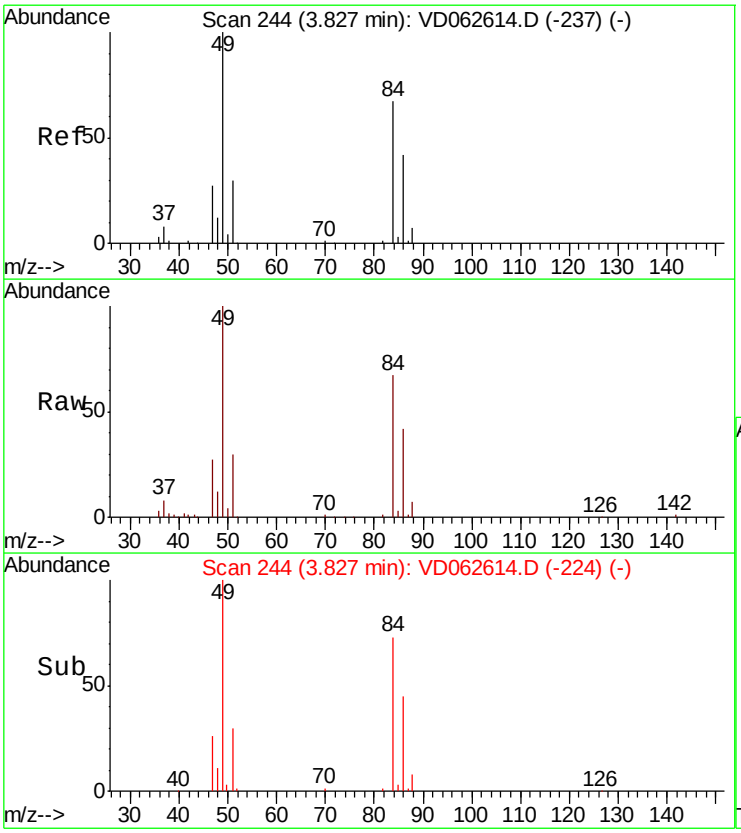
#19
Methyl tert-butyl Ether
Concen: 56.984 ug/l
RT: 4.26 min Scan# 288
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 73 Resp: 884039

Ion	Ratio	Lower	Upper
73	100		
57	16.9	13.5	20.3

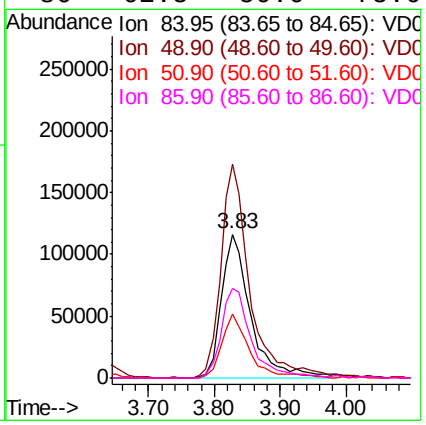


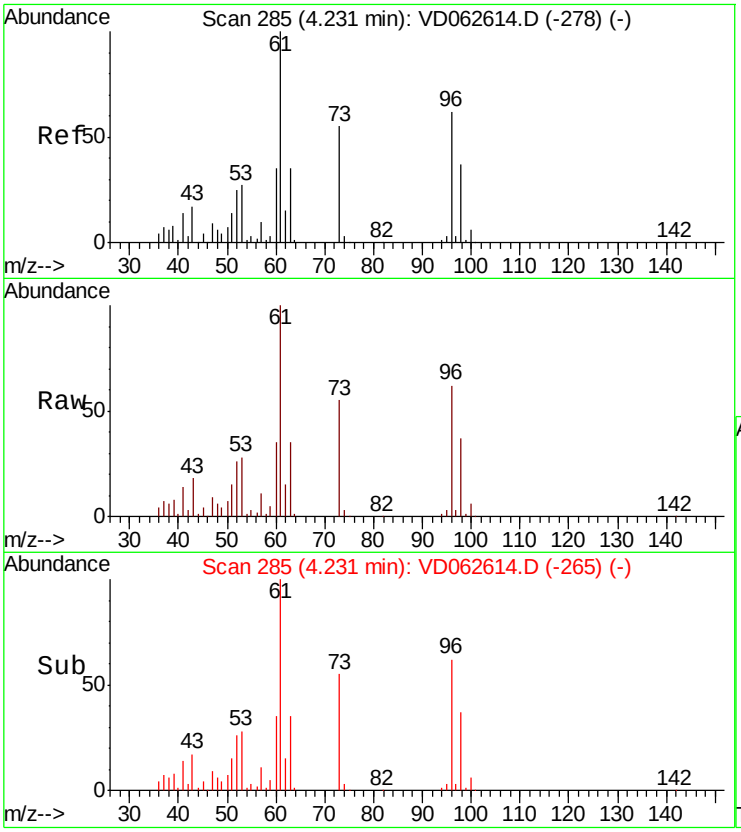


#20
Methylene Chloride
Concen: 51.311 ug/l
RT: 3.83 min Scan# 244
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 84 Resp: 361594

Ion	Ratio	Lower	Upper
84	100		
49	148.8	119.0	178.6
51	44.3	35.4	53.2
86	62.5	50.0	75.0



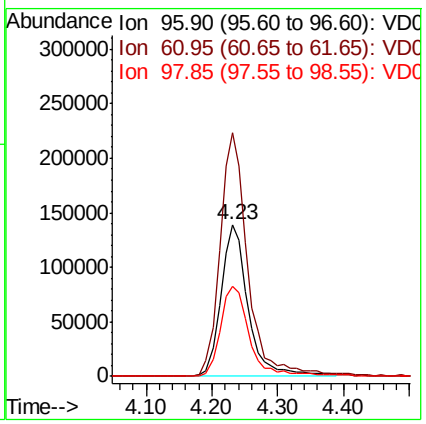


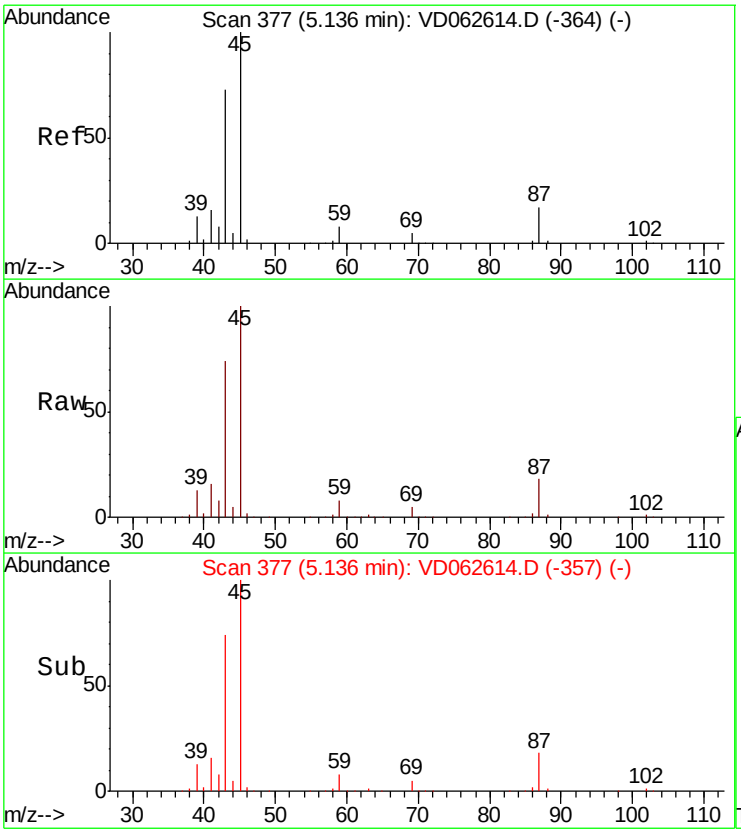
#21
trans-1,2-Dichloroethene
Concen: 57.505 ug/l
RT: 4.23 min Scan# 285
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 96 Resp: 401081

Ion	Ratio	Lower	Upper
96	100		
61	160.3	128.2	192.4
98	59.4	47.5	71.3

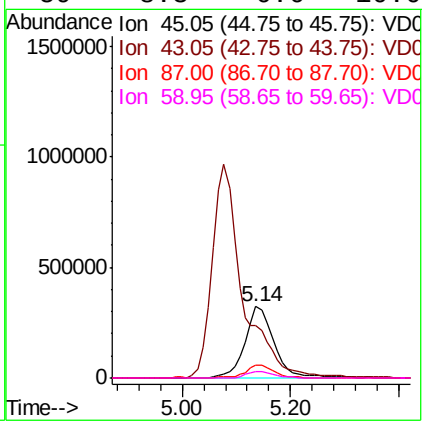


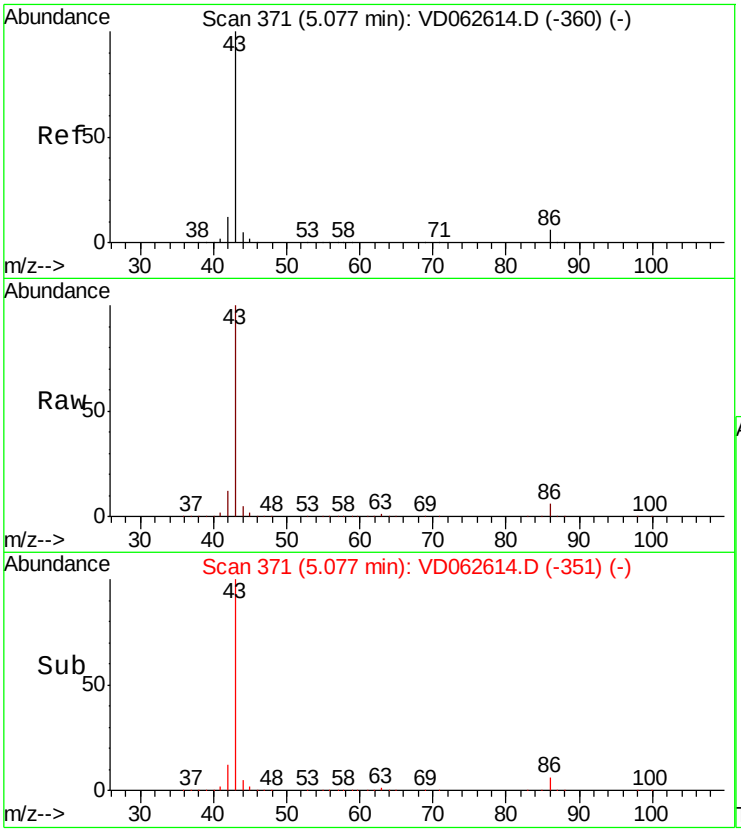


#22
Diisopropyl ether
Concen: 58.737 ug/l
RT: 5.14 min Scan# 377
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 45 Resp: 1209857

Ion	Ratio	Lower	Upper
45	100		
43	74.1	59.3	88.9
87	18.3	14.6	22.0
59	8.3	6.6	10.0



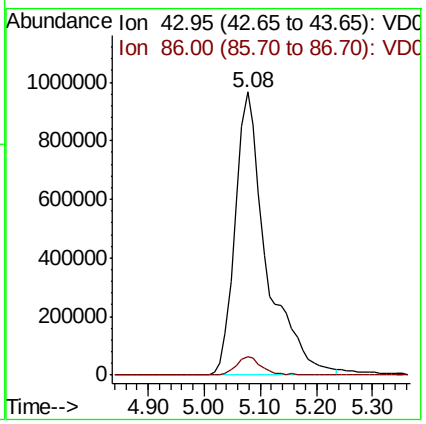


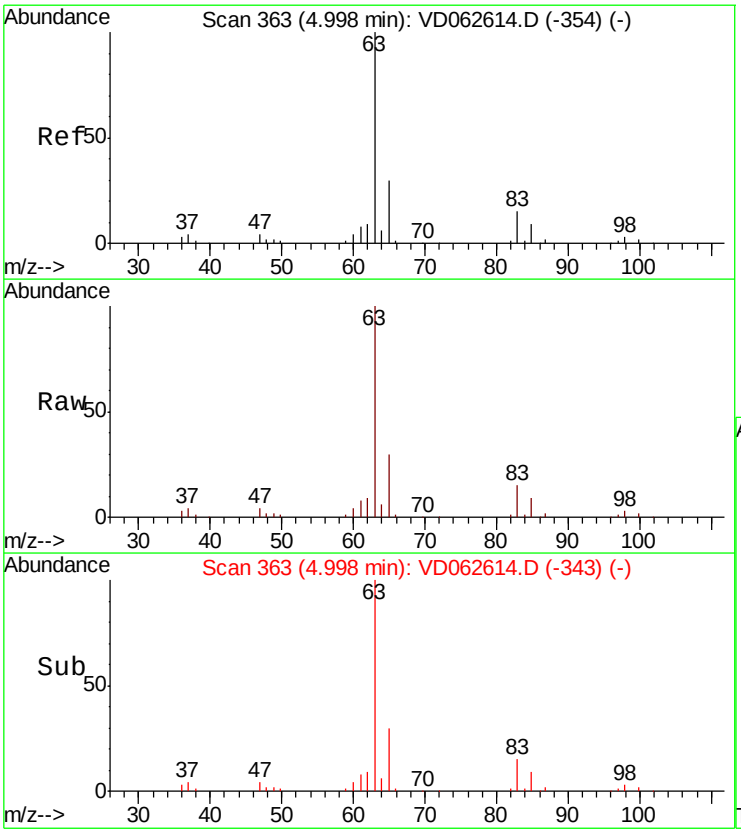
#23
Vinyl Acetate
Concen: 299.001 ug/l
RT: 5.08 min Scan# 371
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 3746730

Ion	Ratio	Lower	Upper
43	100		
86	6.5	5.2	7.8

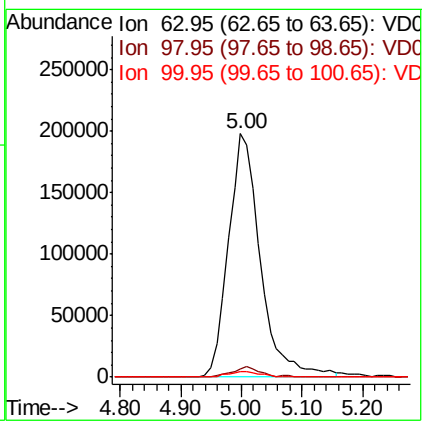


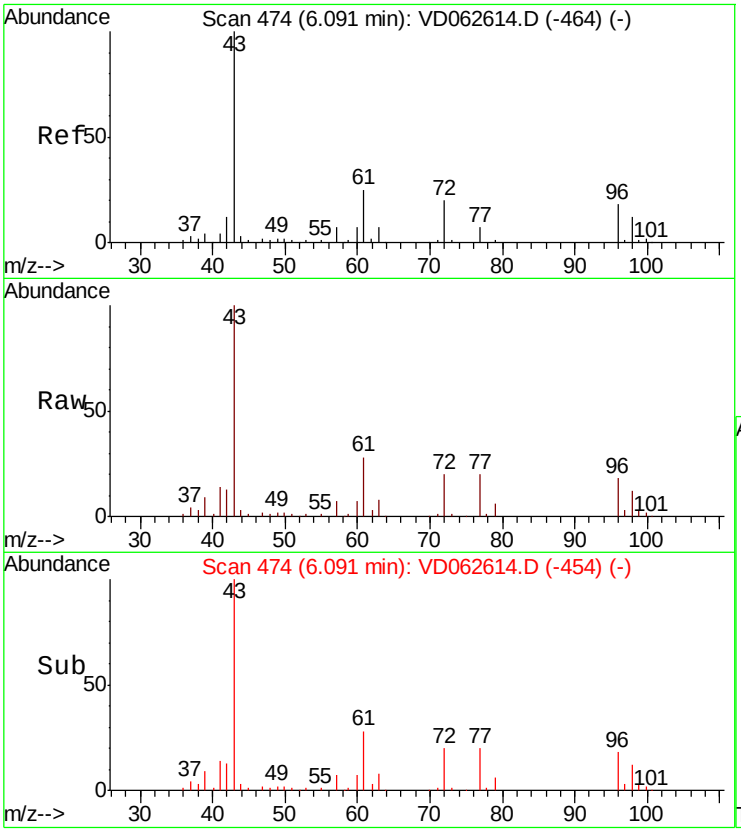


#24
1,1-Dichloroethane
Concen: 55.933 ug/l
RT: 5.00 min Scan# 363
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 63 Resp: 725898

Ion	Ratio	Lower	Upper
63	100		
98	3.4	1.7	5.1
100	2.3	1.1	3.5



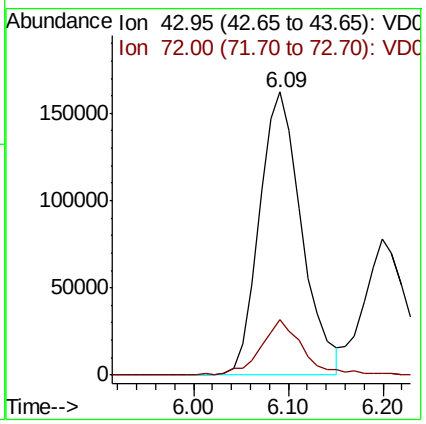


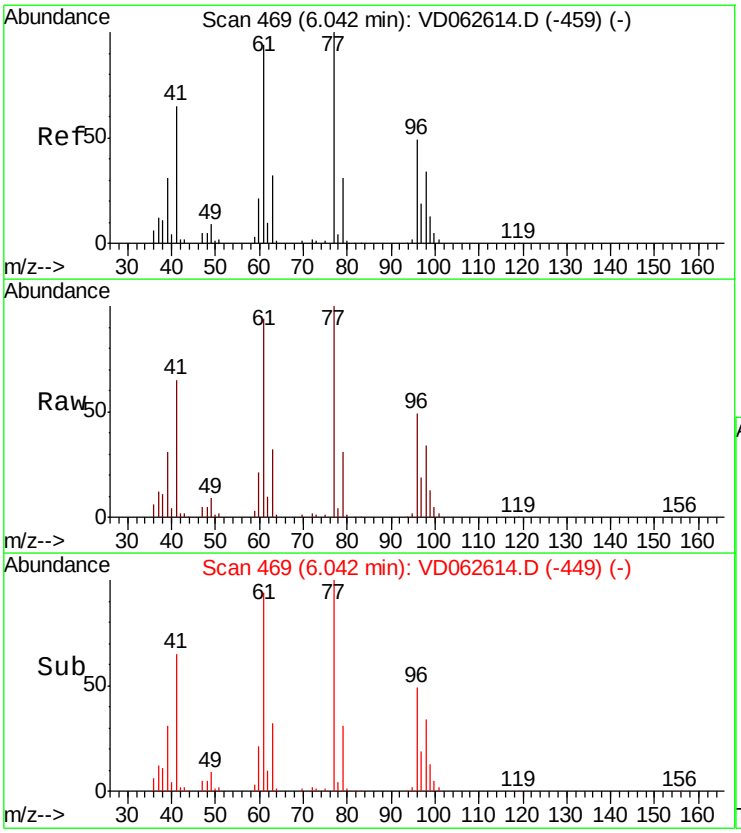
#25
2-Butanone
Concen: 293.194 ug/l
RT: 6.09 min Scan# 474
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 504265

Ion	Ratio	Lower	Upper
43	100		
72	19.6	15.7	23.5

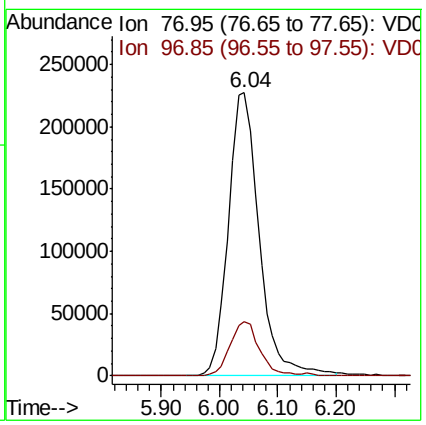


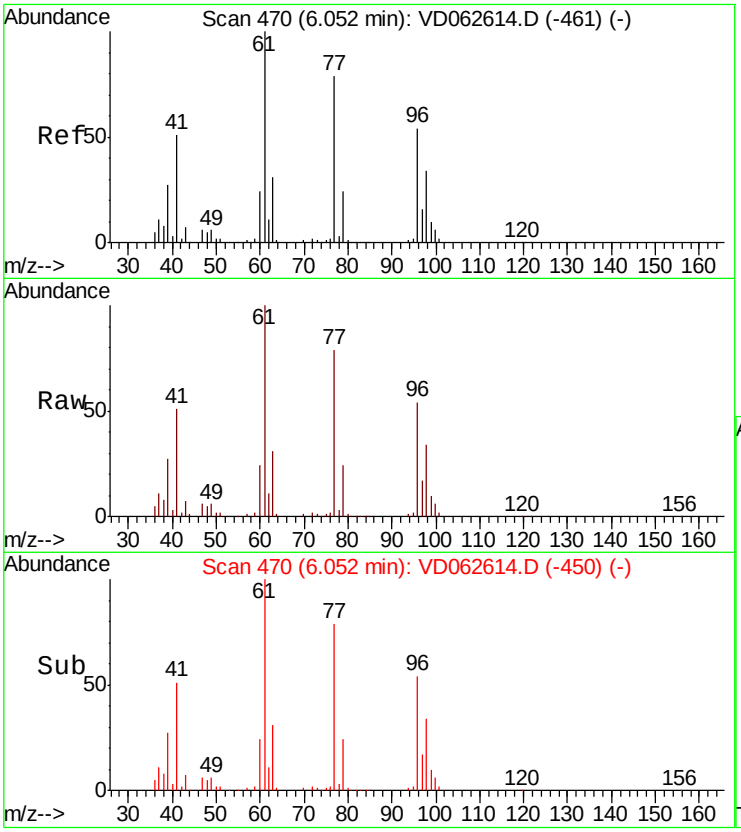


#26
2,2-Dichloropropane
Concen: 58.937 ug/l
RT: 6.04 min Scan# 469
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 77 Resp: 835781

Ion	Ratio	Lower	Upper
77	100		
97	19.2	9.6	28.8



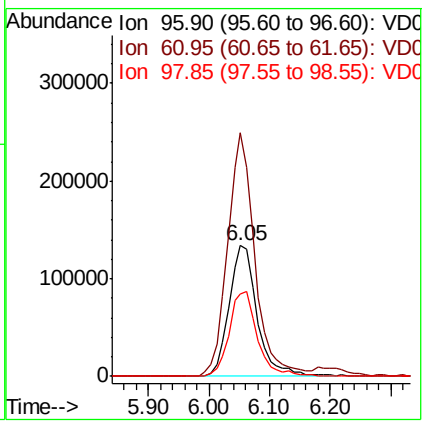


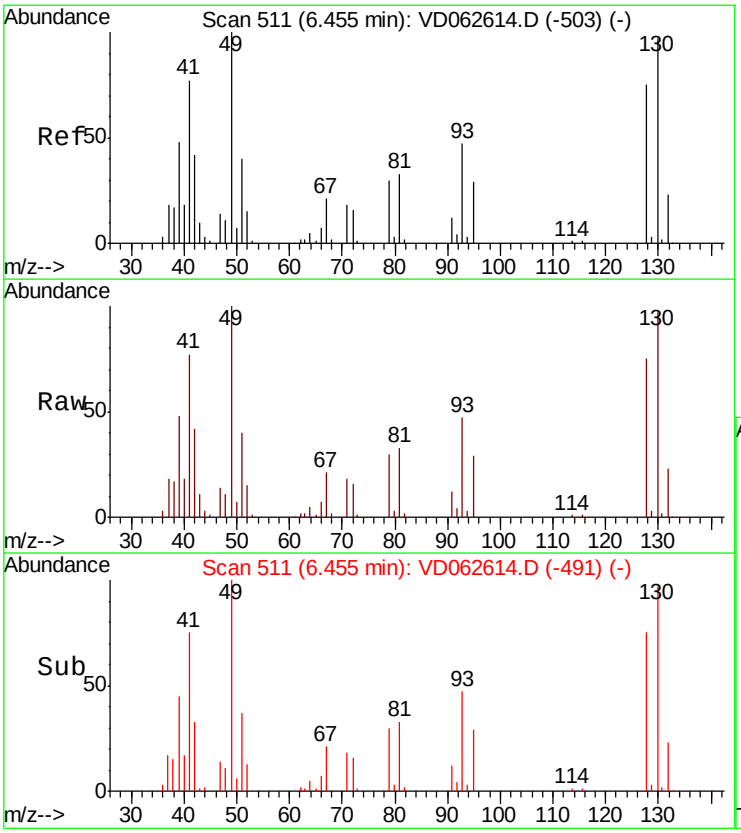
#27
cis-1,2-Dichloroethene
Concen: 57.537 ug/l
RT: 6.05 min Scan# 470
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 432533

Ion	Ratio	Lower	Upper
96	100		
61	186.0	0.0	372.0
98	63.2	0.0	126.4

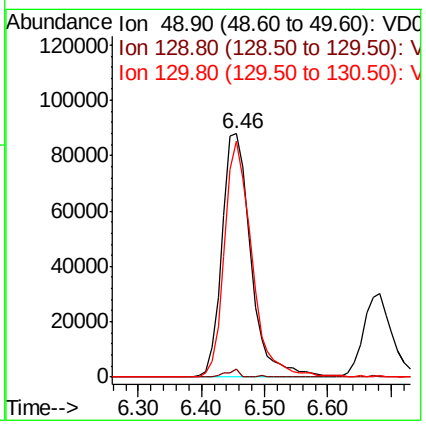


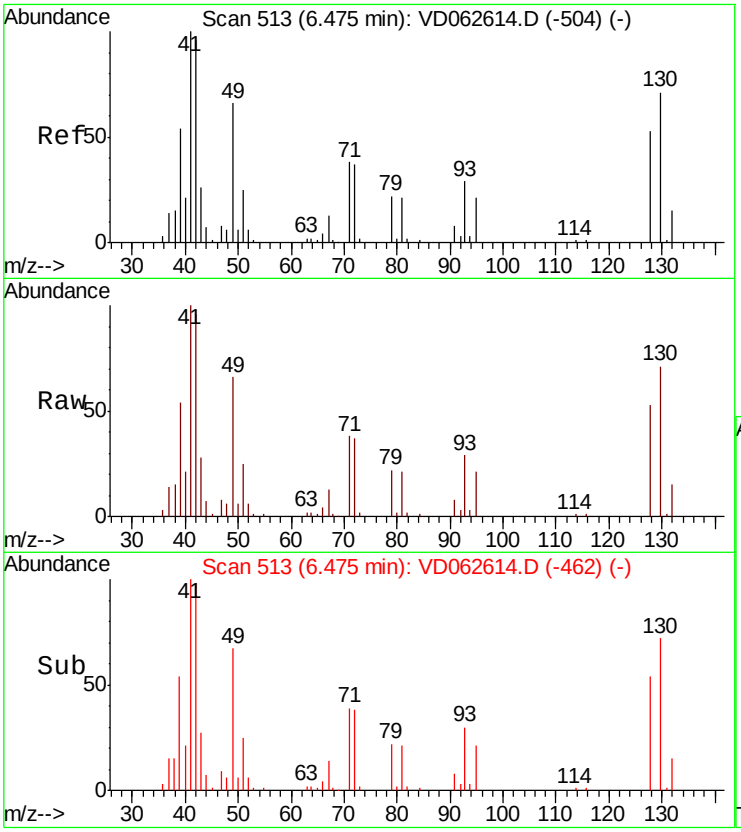


#28
Bromochloromethane
Concen: 57.045 ug/l
RT: 6.46 min Scan# 511
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 49 Resp: 280085

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	6.4
130	97.0	77.6	116.4



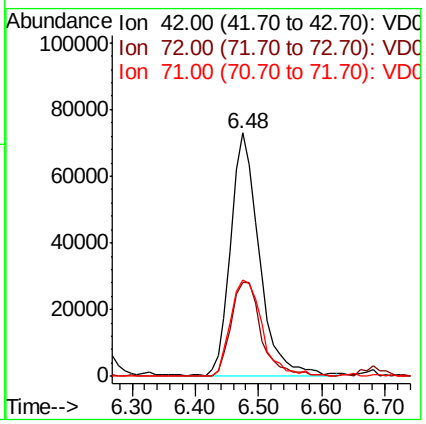


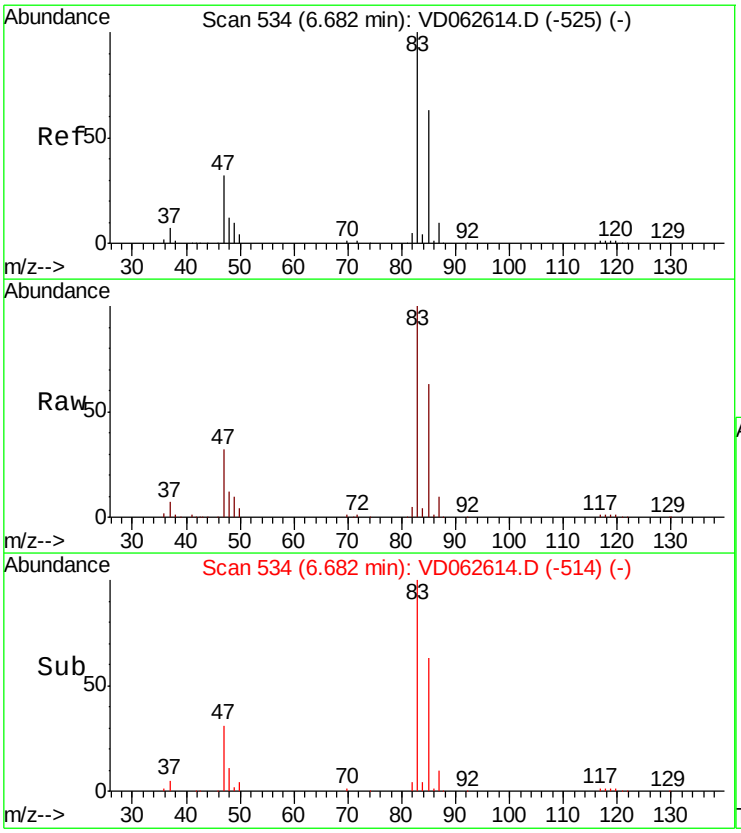
#29
Tetrahydrofuran
Concen: 287.986 ug/l
RT: 6.48 min Scan# 513
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 229929

Ion	Ratio	Lower	Upper
42	100		
72	40.6	32.5	48.7
71	43.7	35.0	52.4

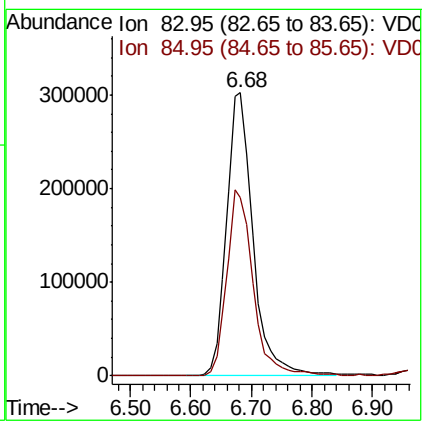


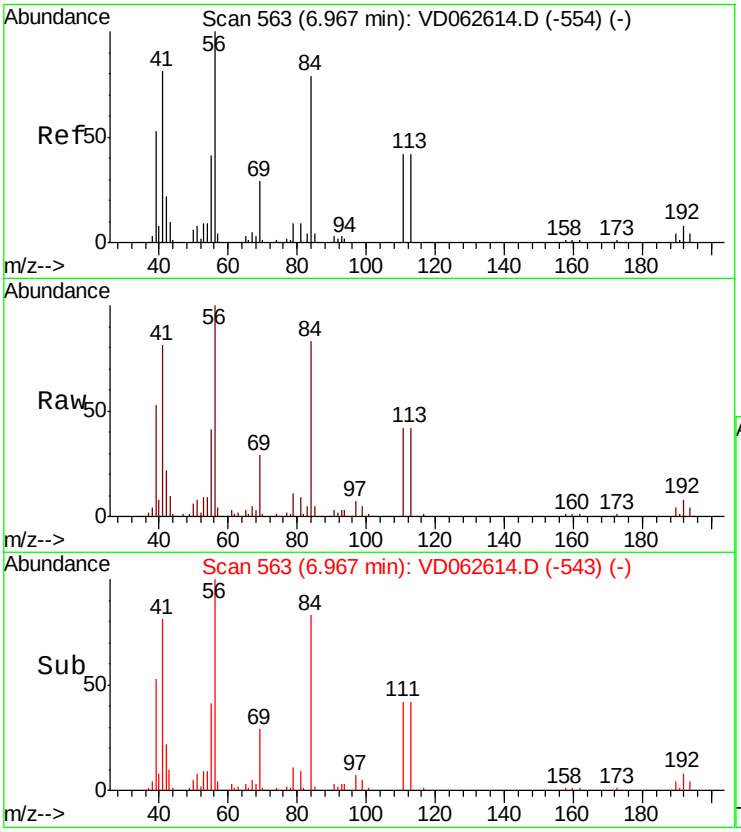


#30
Chloroform
Concen: 56.905 ug/l
RT: 6.68 min Scan# 534
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 83 Resp: 918519

Ion	Ratio	Lower	Upper
83	100		
85	63.0	50.4	75.6



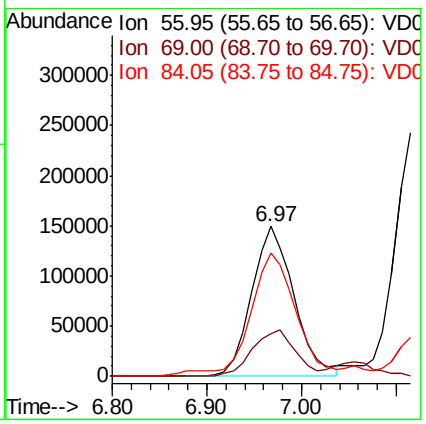


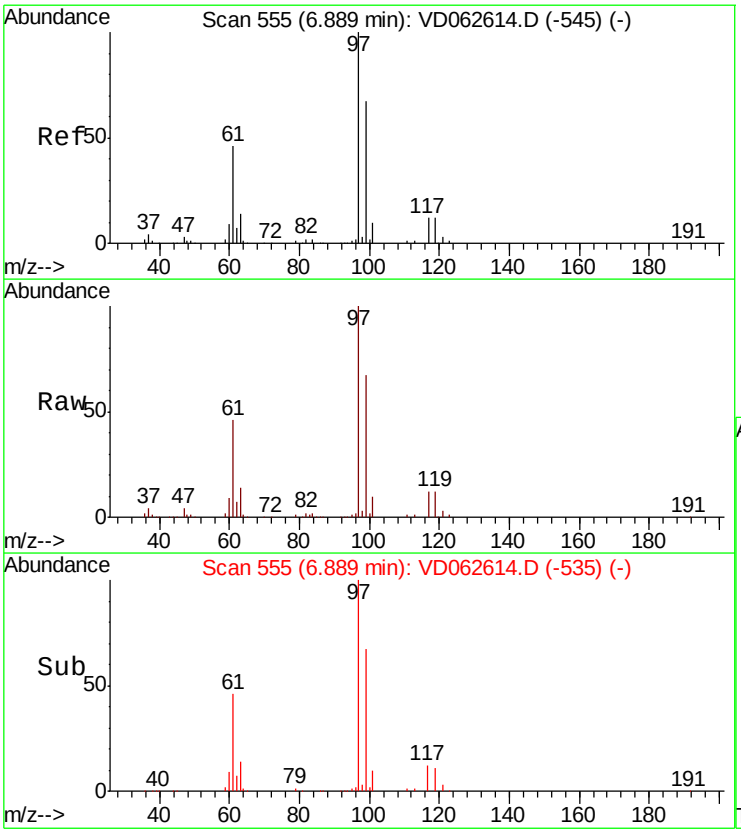
#31
Cyclohexane
Concen: 55.879 ug/l
RT: 6.97 min Scan# 563
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 463594

Ion	Ratio	Lower	Upper
56	100		
69	28.7	23.0	34.4
84	82.5	66.0	99.0

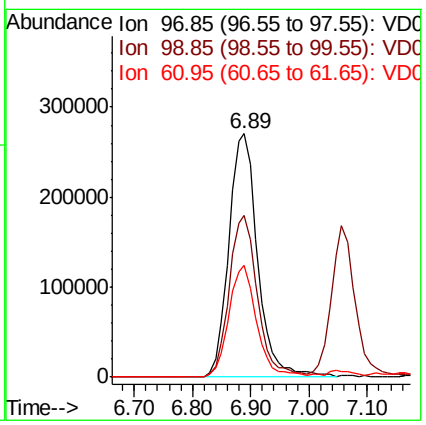


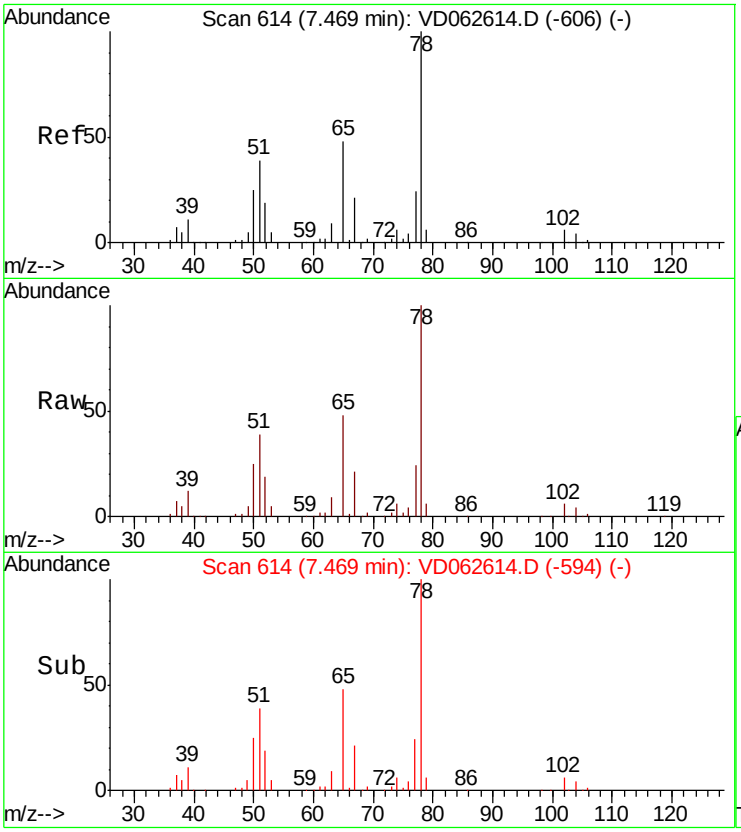


#32
1,1,1-Trichloroethane
Concen: 56.716 ug/l
RT: 6.89 min Scan# 555
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 97 Resp: 926787

Ion	Ratio	Lower	Upper
97	100		
99	66.7	53.4	80.0
61	45.9	36.7	55.1



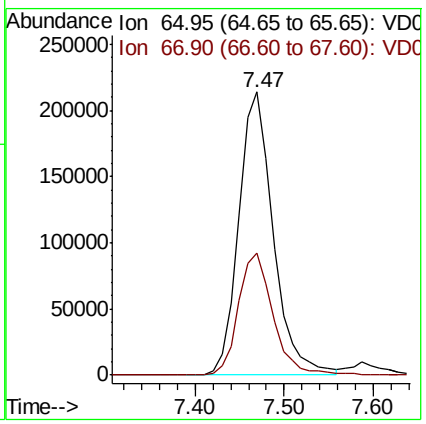


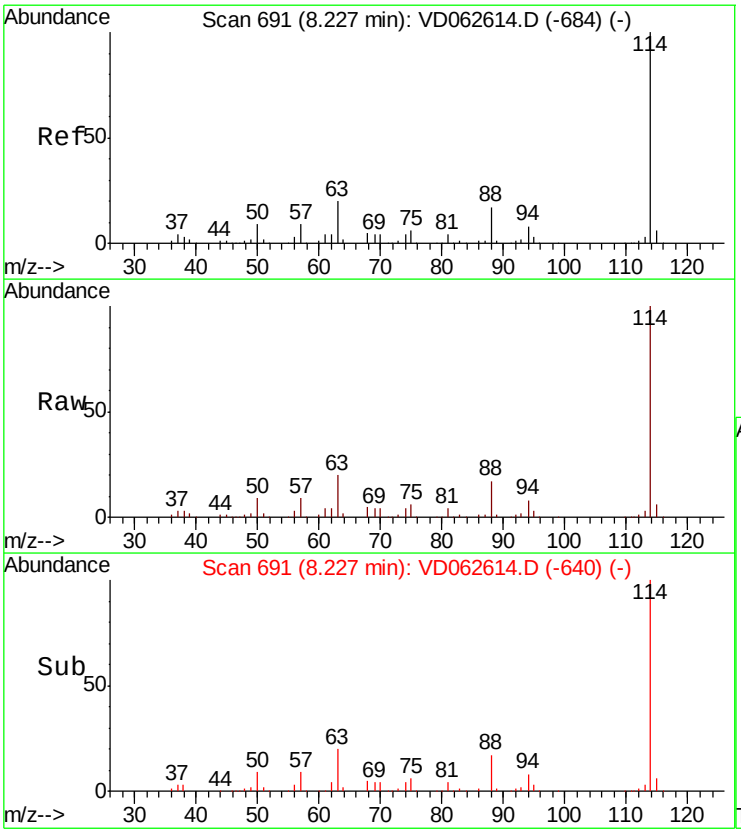
#33
1,2-Dichloroethane-d4
Concen: 56.973 ug/l
RT: 7.47 min Scan# 614
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 573997

Ion	Ratio	Lower	Upper
65	100		
67	43.1	0.0	86.2

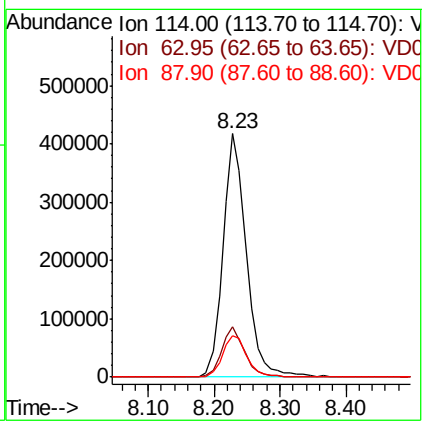


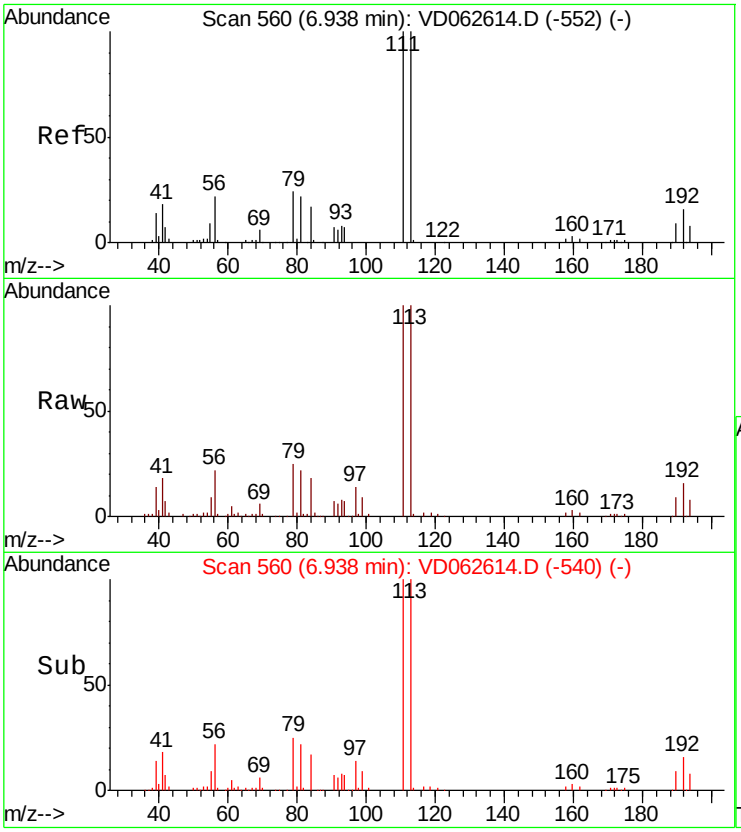


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.23 min Scan# 691
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:114 Resp: 1031076

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	41.0
88	17.1	0.0	34.2



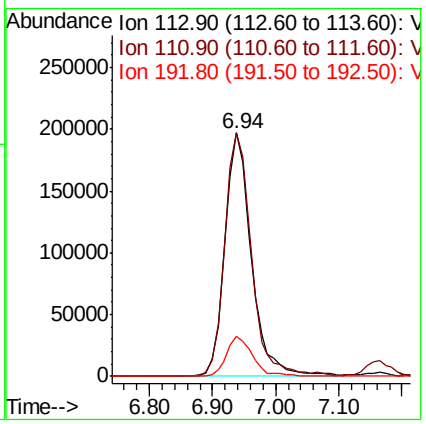


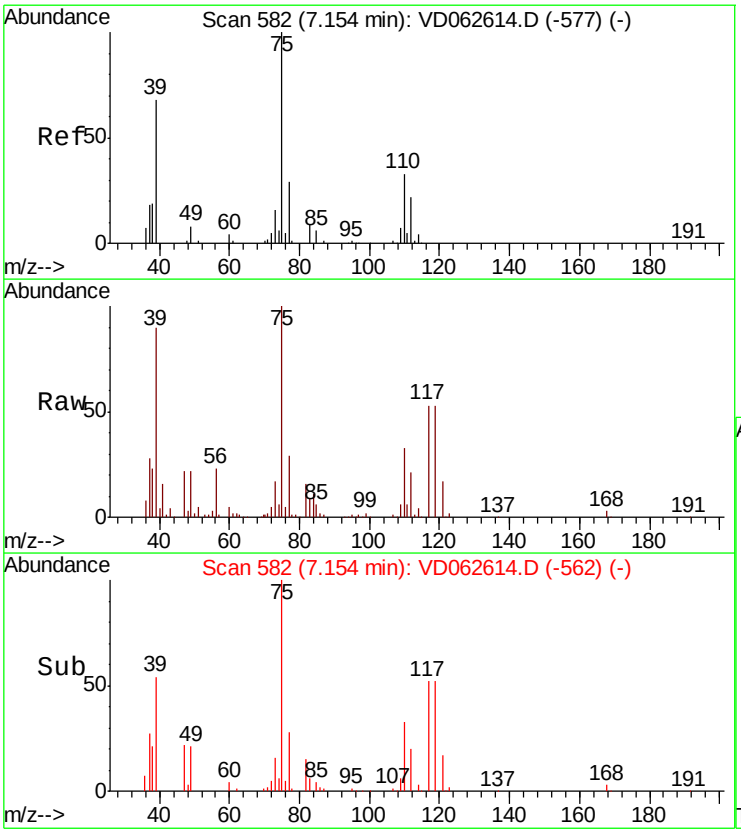
#35
Dibromofluoromethane
Concen: 54.280 ug/l
RT: 6.94 min Scan# 560
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 568817

Ion	Ratio	Lower	Upper
113	100		
111	100.1	80.1	120.1
192	16.3	13.0	19.6

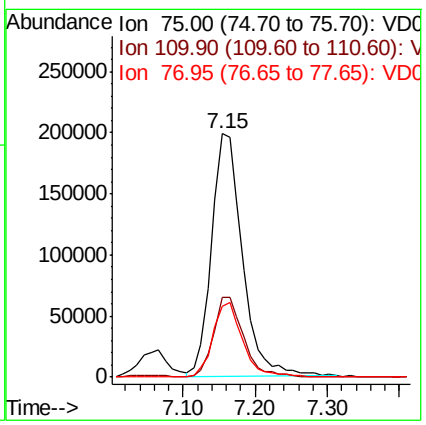


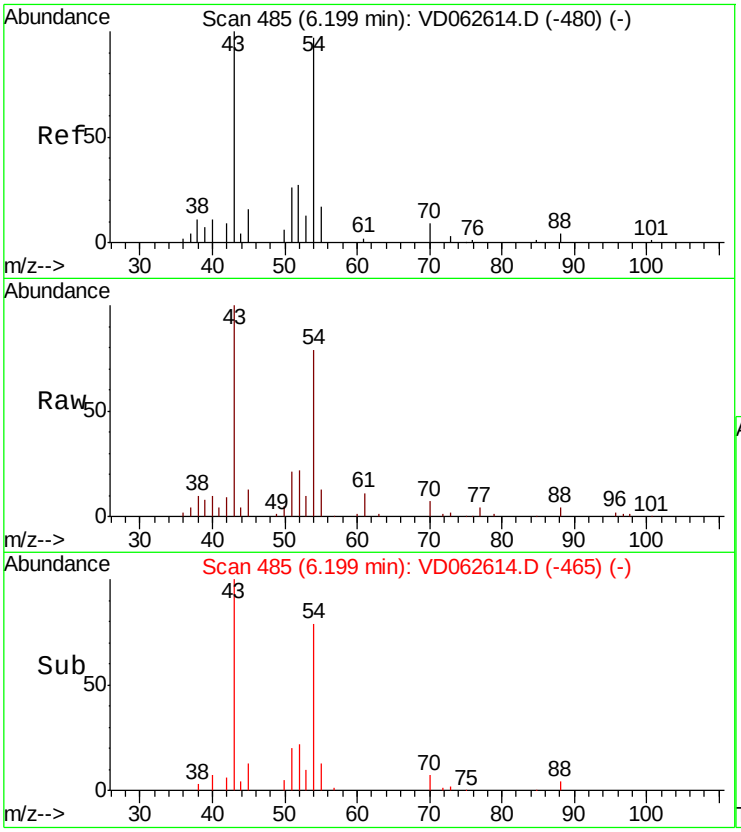


#36
1,1-Dichloropropene
Concen: 52.339 ug/l
RT: 7.15 min Scan# 582
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 75 Resp: 580211

Ion	Ratio	Lower	Upper
75	100		
110	33.0	16.5	49.5
77	29.1	23.3	34.9



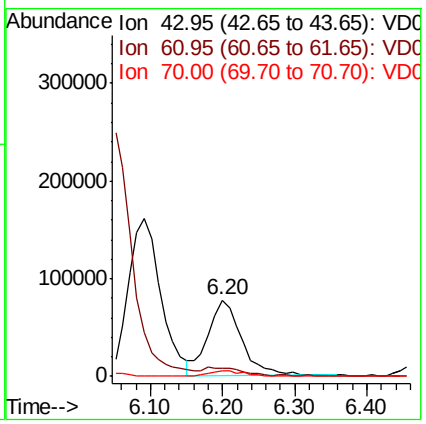


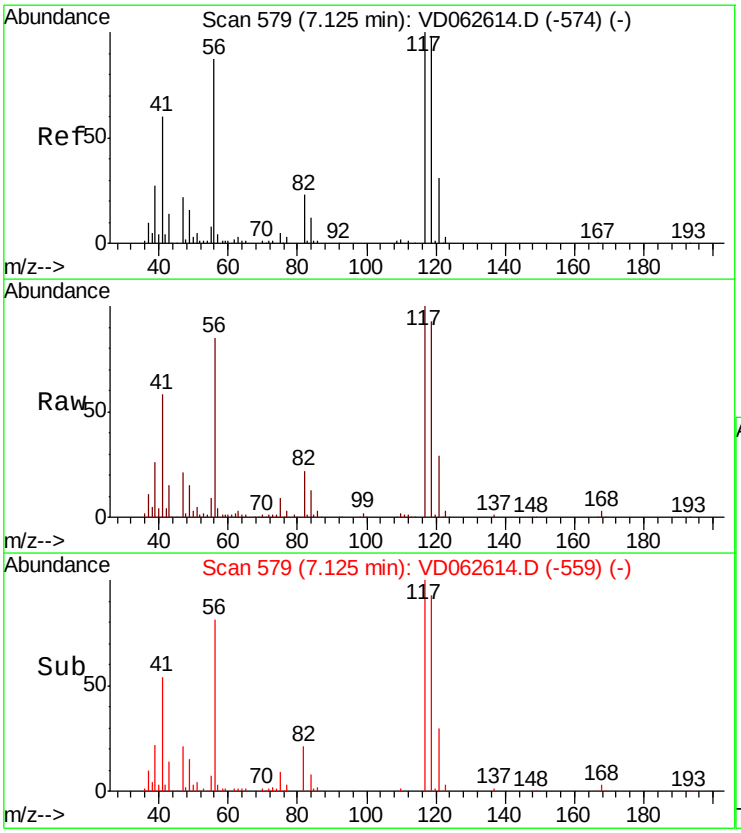
#37
Ethyl Acetate
Concen: 55.510 ug/l
RT: 6.20 min Scan# 485
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 248330

Ion	Ratio	Lower	Upper
43	100		
61	11.0	8.8	13.2
70	7.0	5.6	8.4

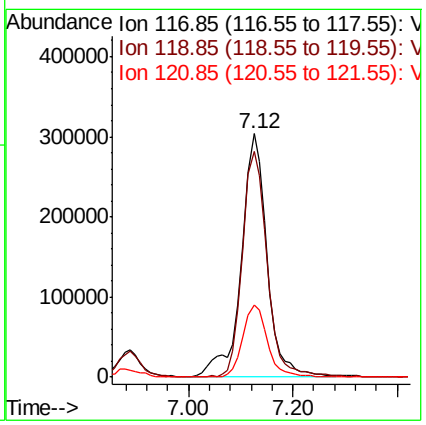


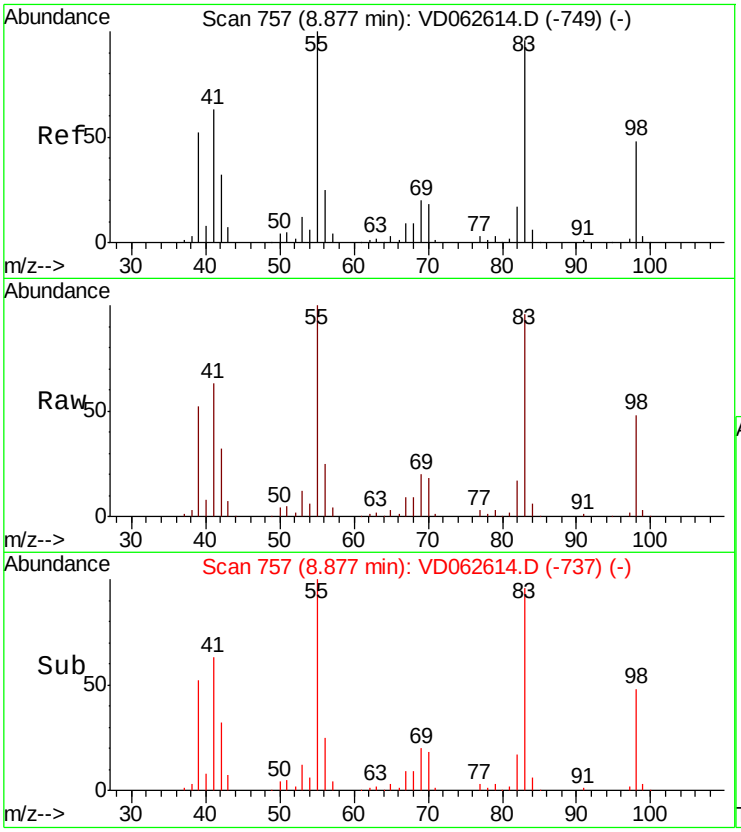


#38
Carbon Tetrachloride
Concen: 59.289 ug/l
RT: 7.12 min Scan# 579
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:117 Resp: 996274

Ion	Ratio	Lower	Upper
117	100		
119	92.6	74.1	111.1
121	29.4	23.5	35.3



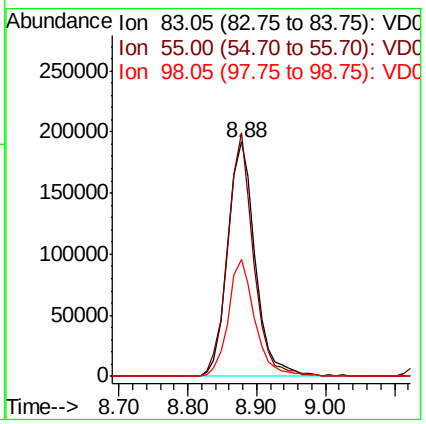


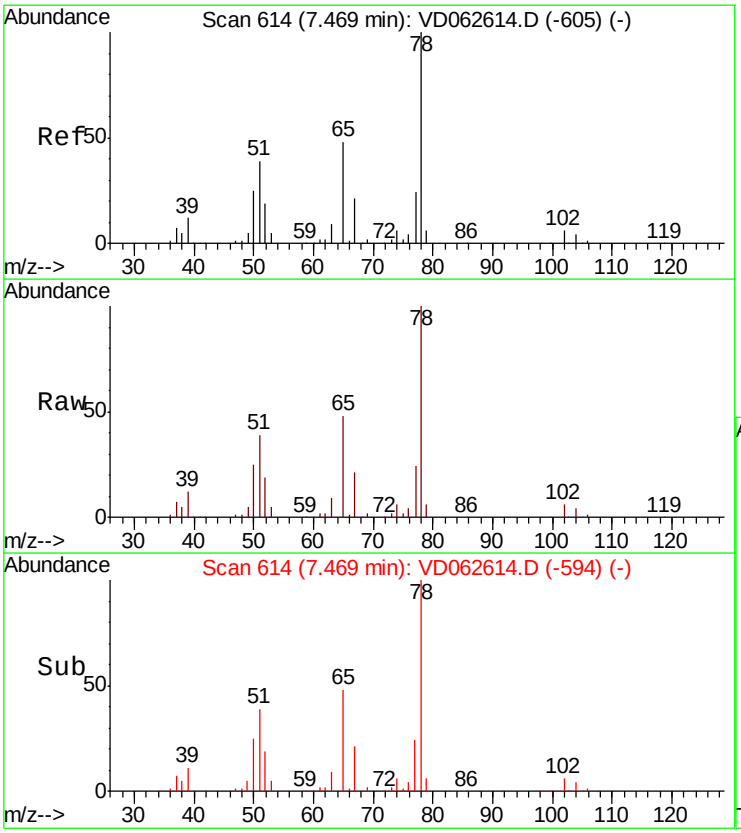
#39
Methylcyclohexane
Concen: 56.059 ug/l
RT: 8.88 min Scan# 757
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 531327

Ion	Ratio	Lower	Upper
83	100		
55	104.0	83.2	124.8
98	49.8	39.8	59.8

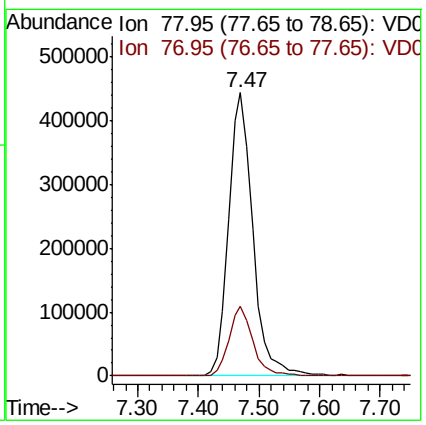


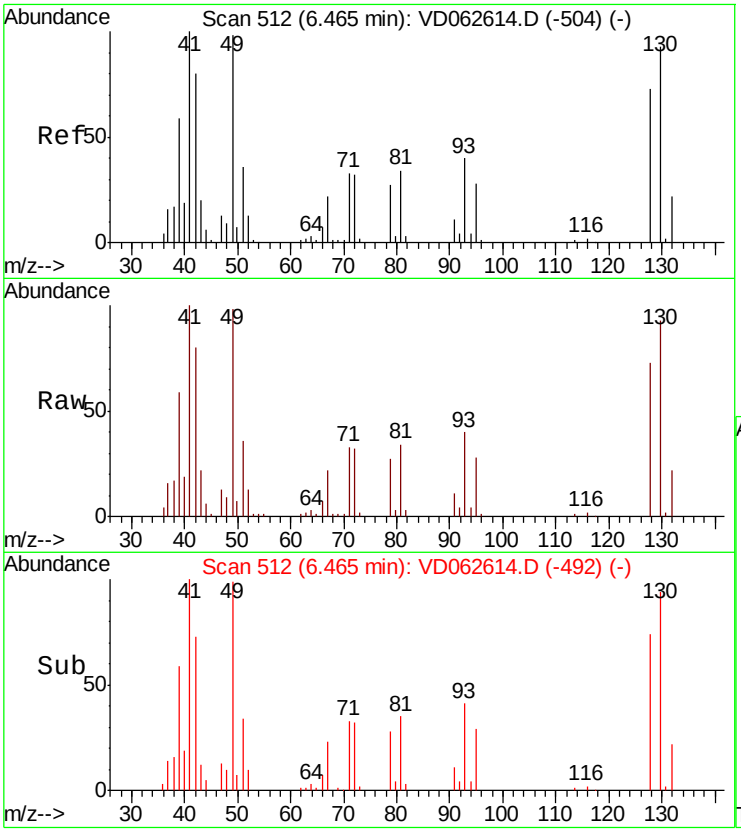


#40
Benzene
Concen: 56.432 ug/l
RT: 7.47 min Scan# 614
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 78 Resp: 1235579

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.5	29.3



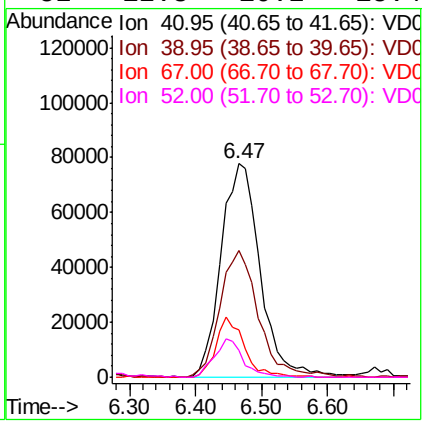


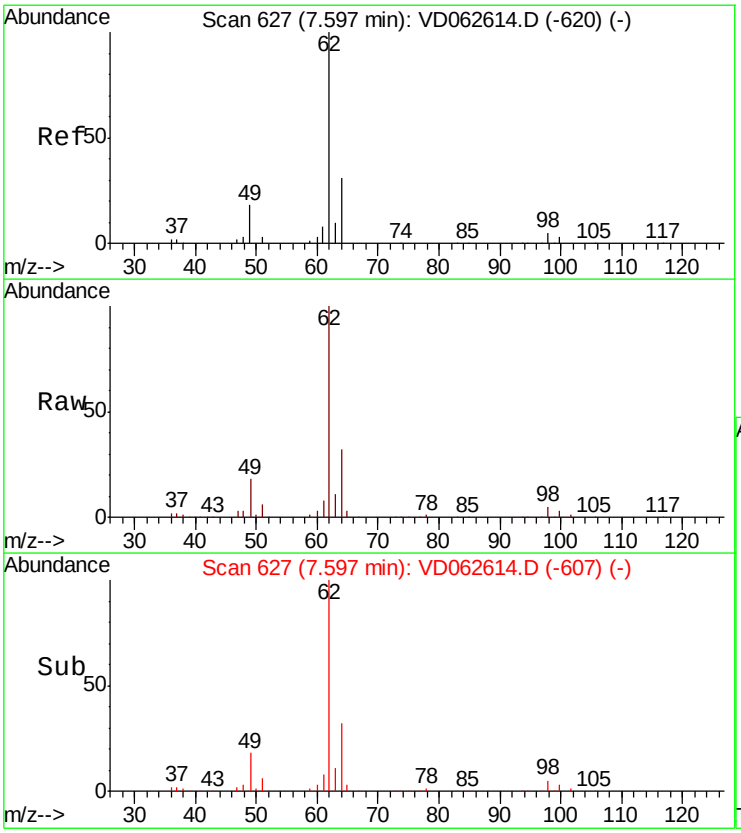
#41
Methacrylonitrile
Concen: 55.689 ug/l
RT: 6.47 min Scan# 512
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 322620

Ion	Ratio	Lower	Upper
41	100		
39	59.4	47.5	71.3
67	22.2	17.8	26.6
52	12.8	10.2	15.4

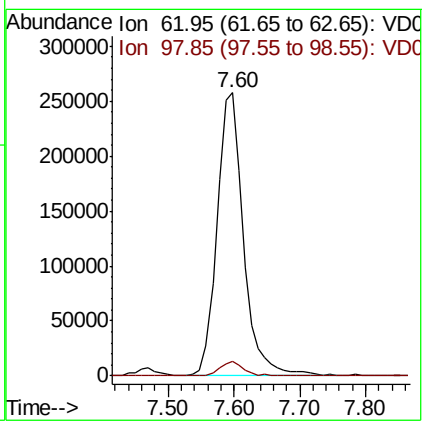


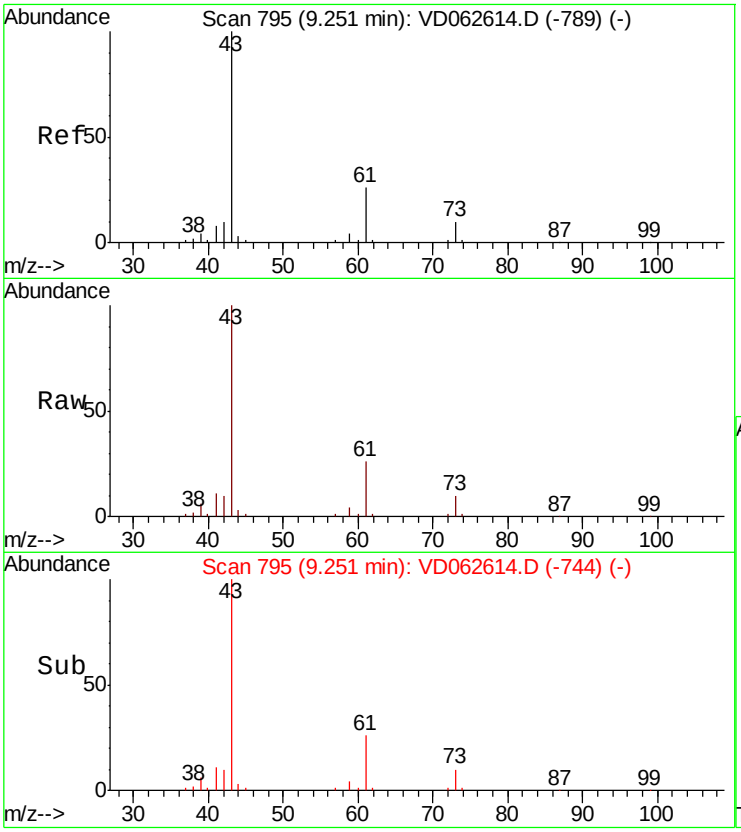


#42
1,2-Dichloroethane
Concen: 55.916 ug/l
RT: 7.60 min Scan# 627
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 62 Resp: 720624

Ion	Ratio	Lower	Upper
62	100		
98	5.1	0.0	10.2



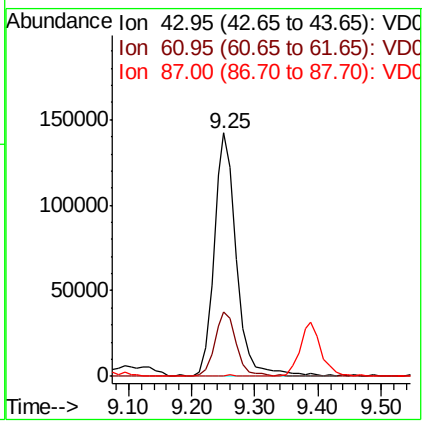


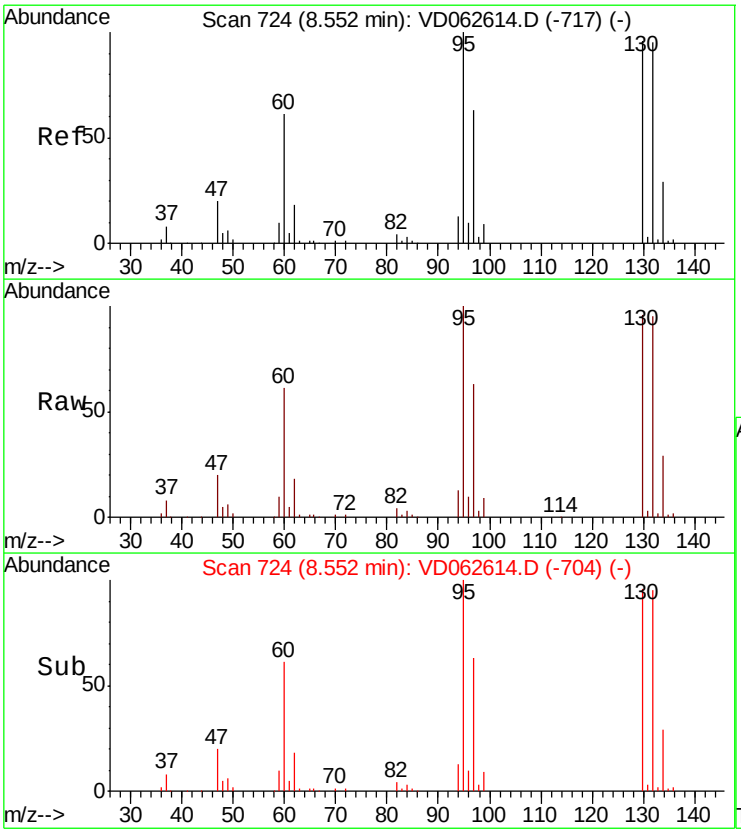
#43
Isopropyl Acetate
Concen: 56.610 ug/l
RT: 9.25 min Scan# 795
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 348080

Ion	Ratio	Lower	Upper
43	100		
61	26.3	21.0	31.6
87	0.3	0.2	0.4

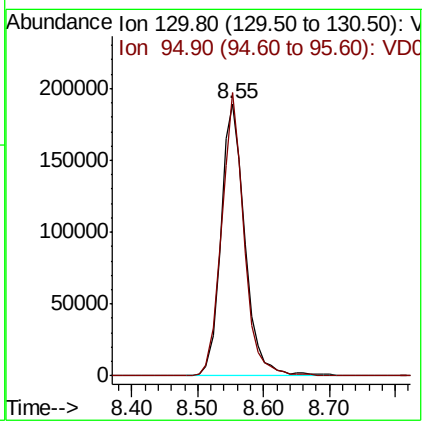


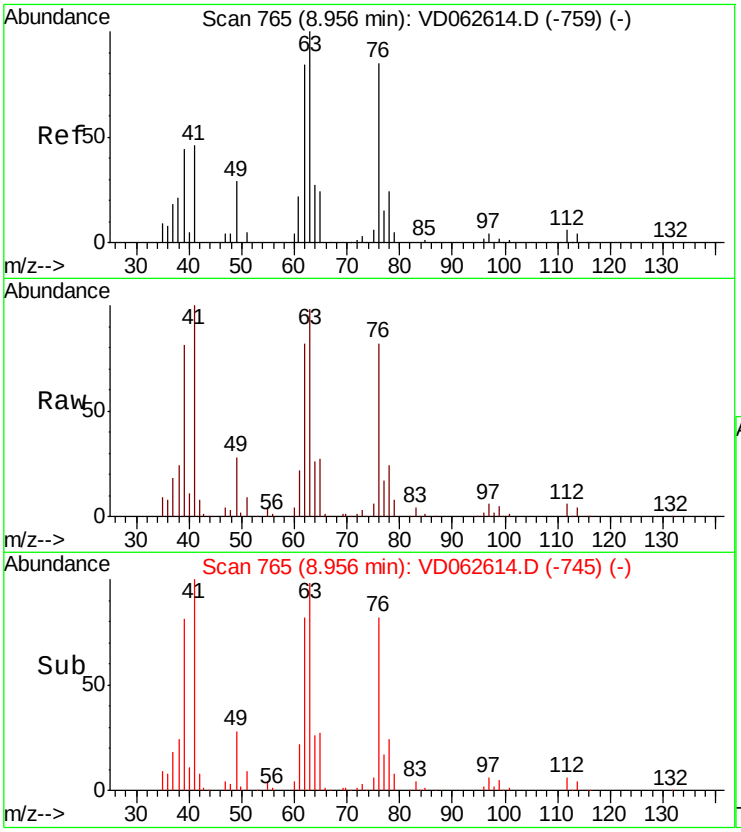


#44
Trichloroethene
Concen: 54.026 ug/l
RT: 8.55 min Scan# 724
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:130 Resp: 479690

Ion	Ratio	Lower	Upper
130	100		
95	104.1	0.0	208.2



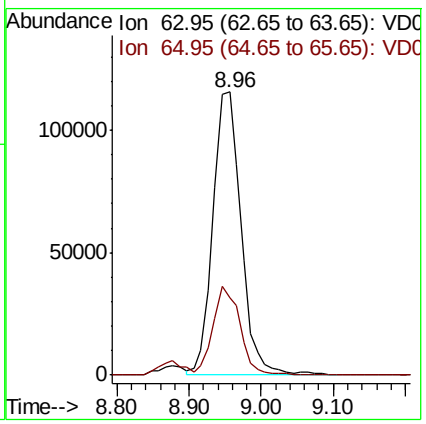


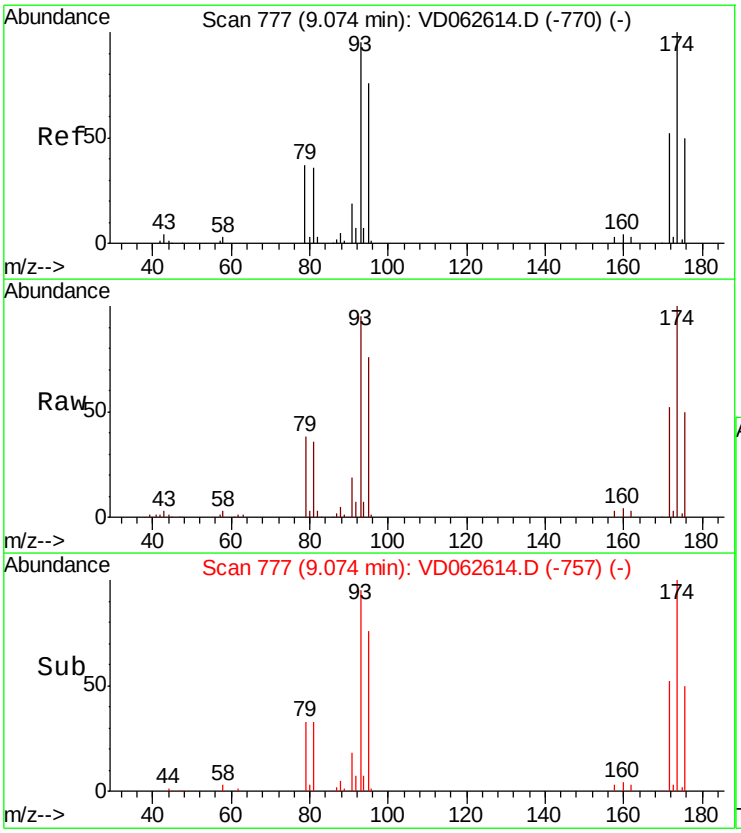
#45
1,2-Dichloropropane
Concen: 56.911 ug/l
RT: 8.96 min Scan# 765
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 312023

Ion	Ratio	Lower	Upper
63	100		
65	27.1	21.7	32.5

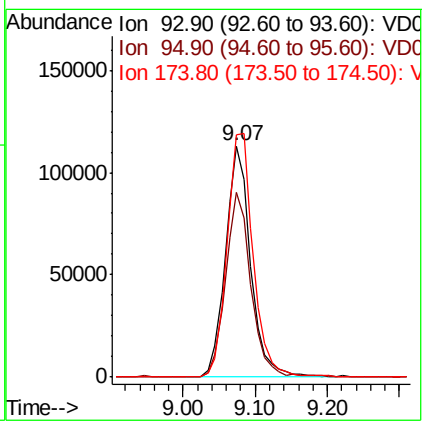


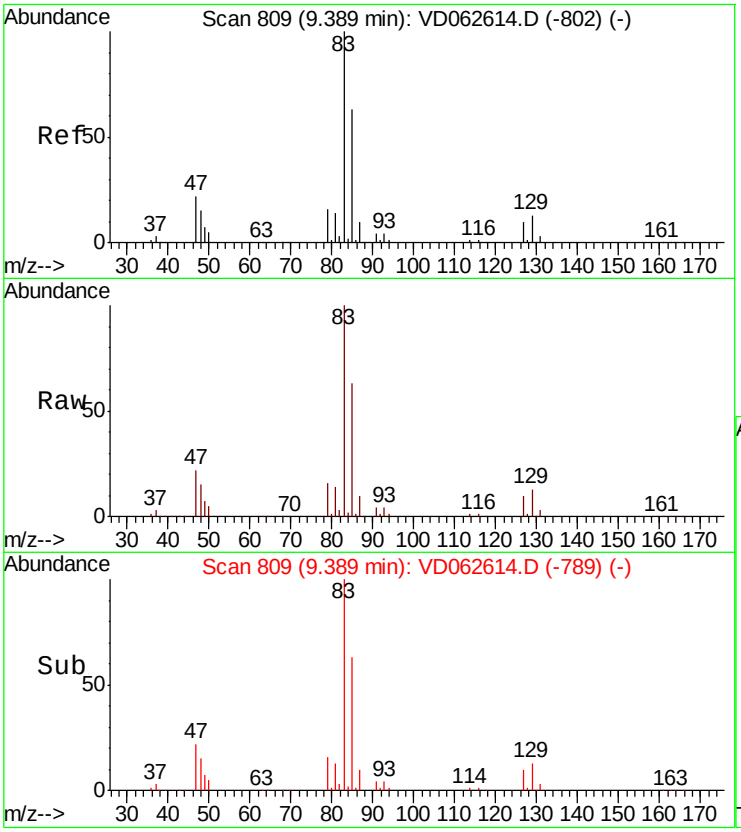


#46
Dibromomethane
Concen: 57.340 ug/l
RT: 9.07 min Scan# 777
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 93 Resp: 273499

Ion	Ratio	Lower	Upper
93	100		
95	80.2	64.2	96.2
174	105.1	84.1	126.1



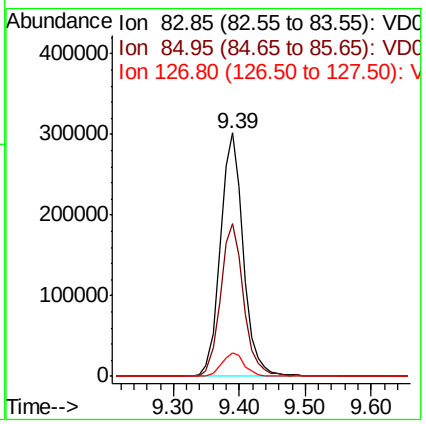


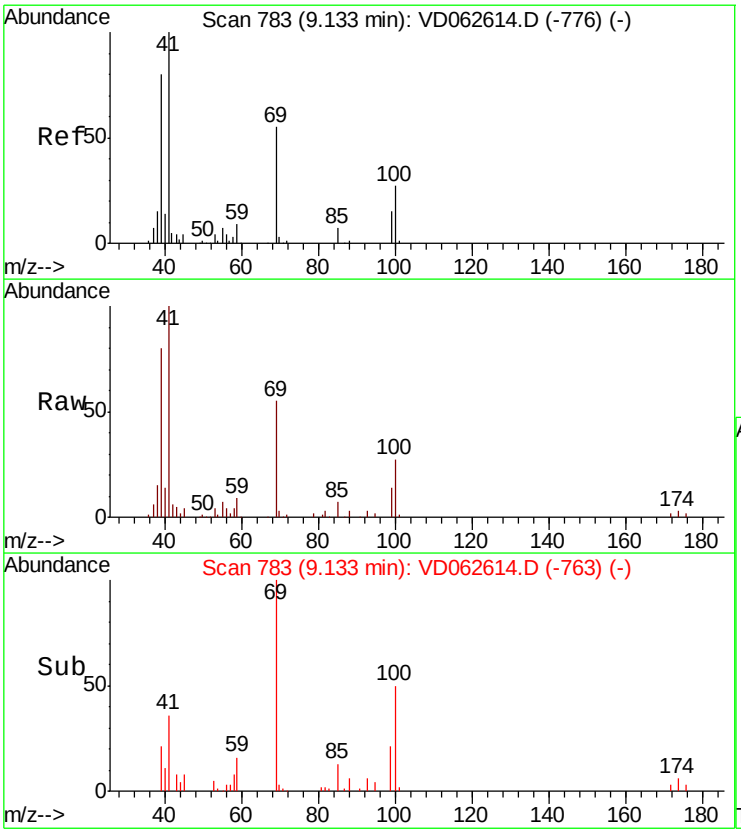
#47
Bromodichloromethane
Concen: 57.165 ug/l
RT: 9.39 min Scan# 809
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 83 Resp: 734417

Ion	Ratio	Lower	Upper
83	100		
85	62.8	50.2	75.4
127	9.9	7.9	11.9

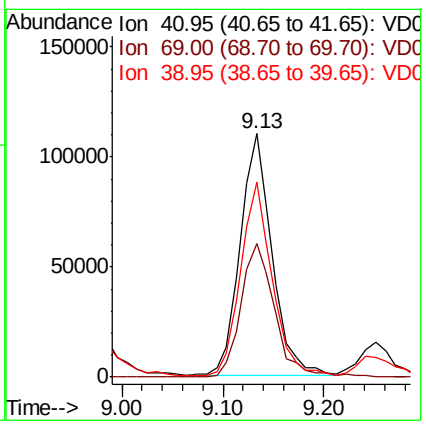


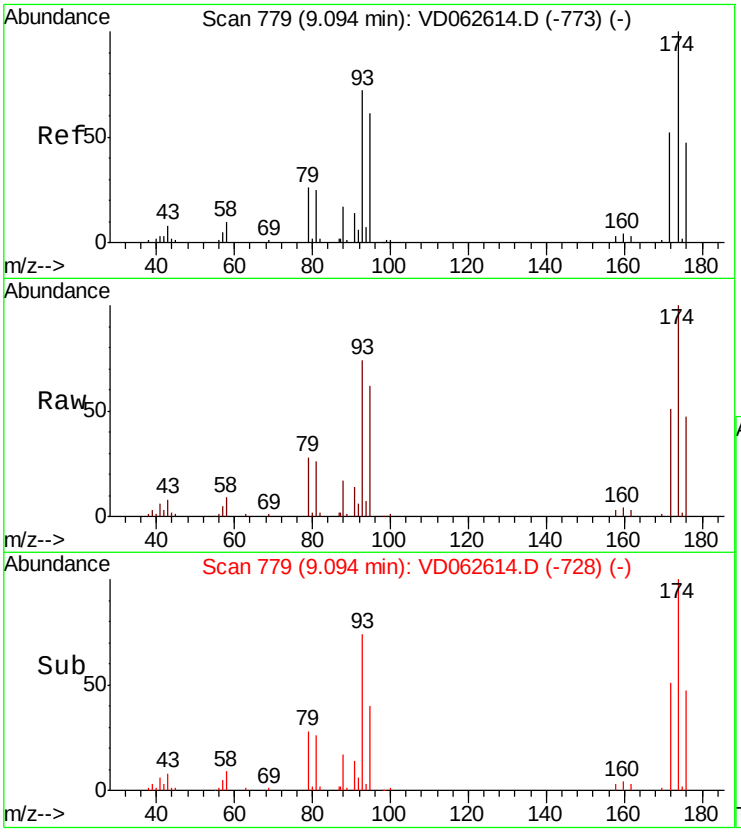


#48
Methyl methacrylate
Concen: 57.587 ug/l
RT: 9.13 min Scan# 783
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 41 Resp: 240806

Ion	Ratio	Lower	Upper
41	100		
69	54.8	43.8	65.8
39	80.0	64.0	96.0



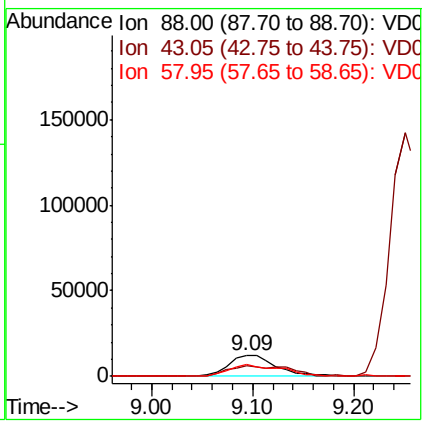


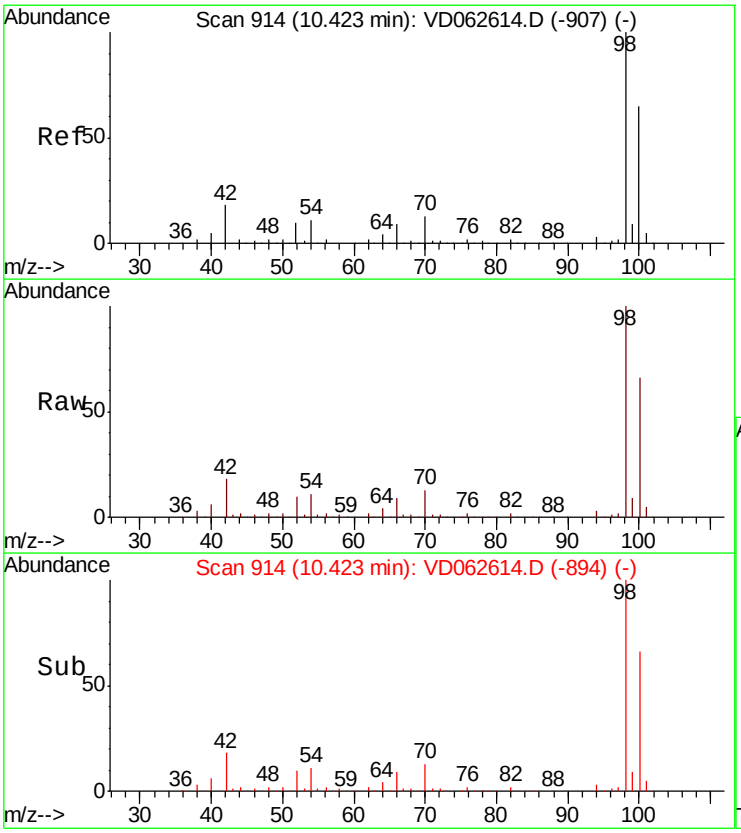
#49
1,4-Dioxane
Concen: 1197.447 ug/l
RT: 9.09 min Scan# 779
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 39739

Ion	Ratio	Lower	Upper
88	100		
43	49.1	39.3	58.9
58	56.6	45.3	67.9

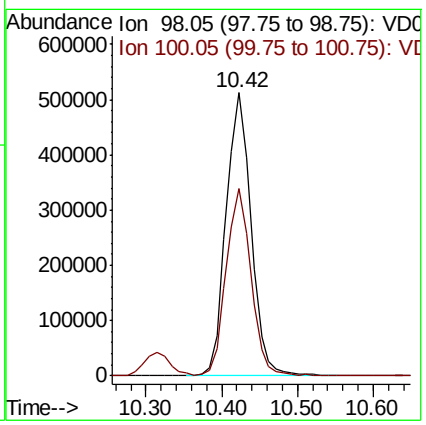


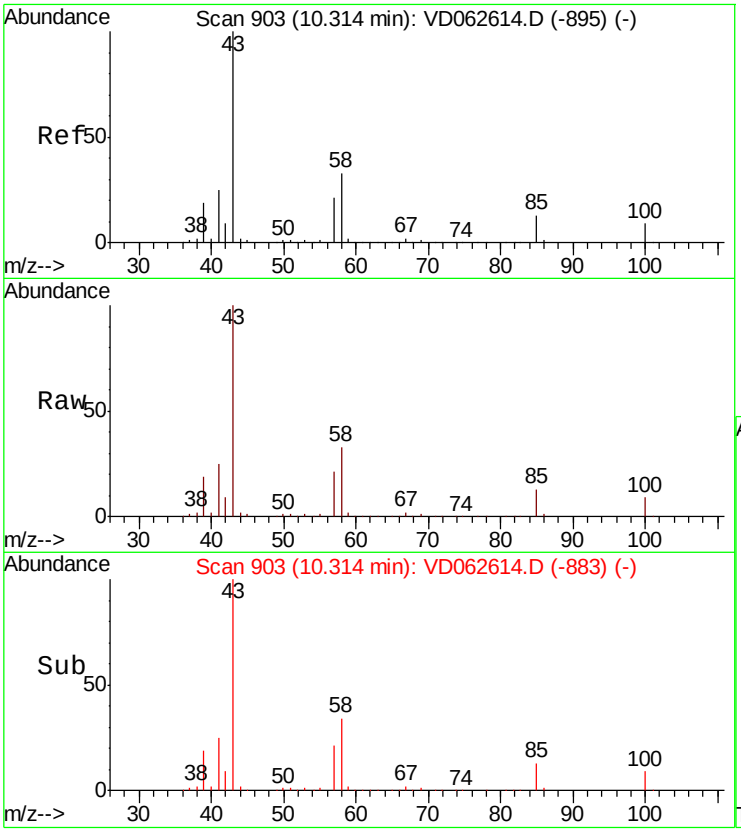


#50
Toluene-d8
Concen: 51.669 ug/l
RT: 10.42 min Scan# 914
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 98 Resp: 1166450

Ion	Ratio	Lower	Upper
98	100		
100	66.0	52.8	79.2



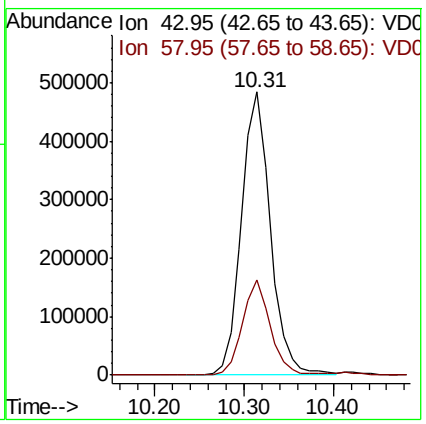


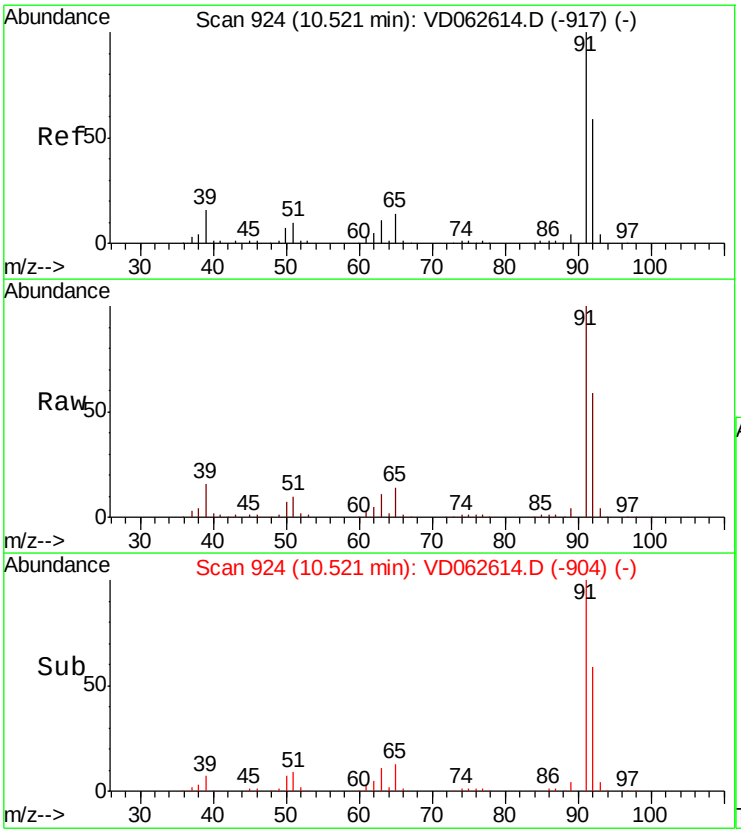
#51
4-Methyl-2-Pentanone
Concen: 272.081 ug/l
RT: 10.31 min Scan# 903
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1089317

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.8	40.2

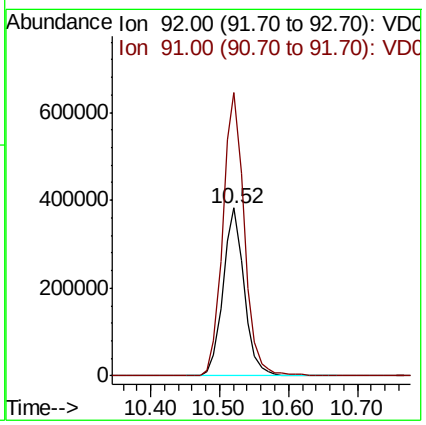


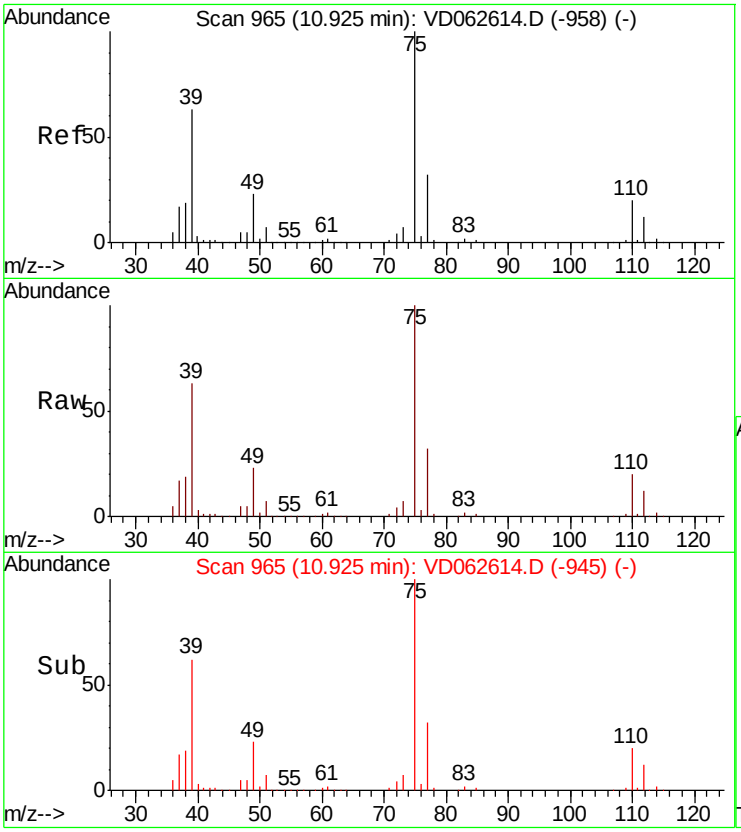


#52
Toluene
Concen: 55.824 ug/l
RT: 10.52 min Scan# 924
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 92 Resp: 810697

Ion	Ratio	Lower	Upper
92	100		
91	168.4	134.7	202.1



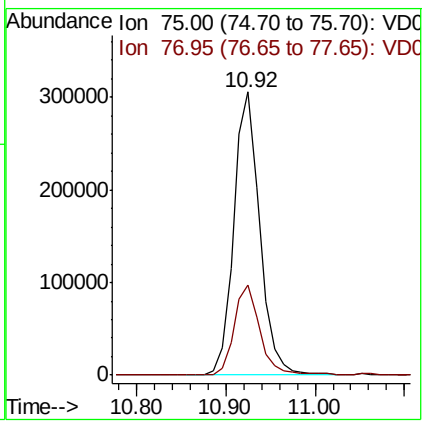


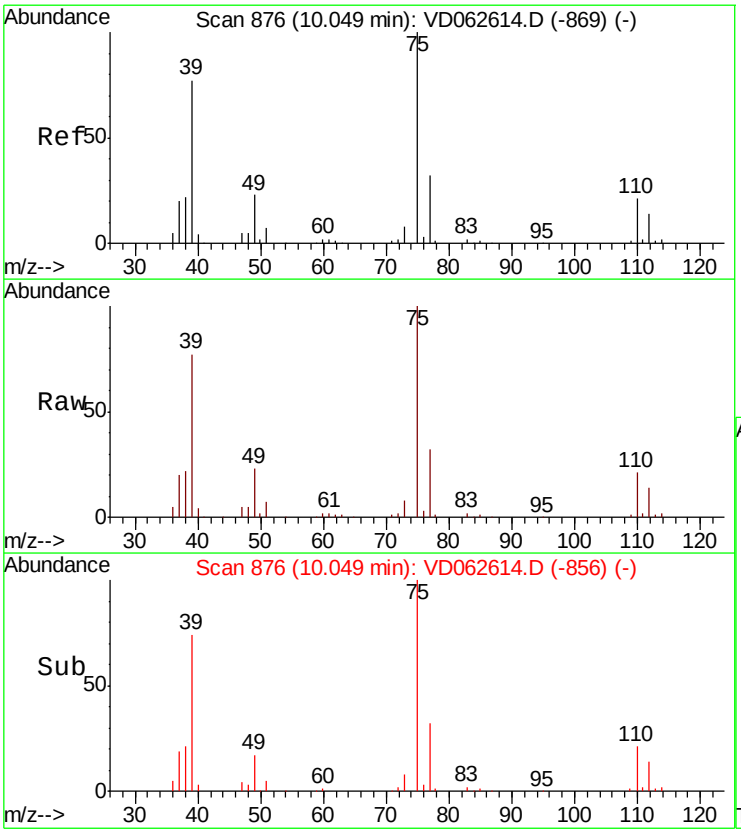
#53
t-1,3-Dichloropropene
Concen: 58.085 ug/l
RT: 10.92 min Scan# 965
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 75 Resp: 619606

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.4	38.2

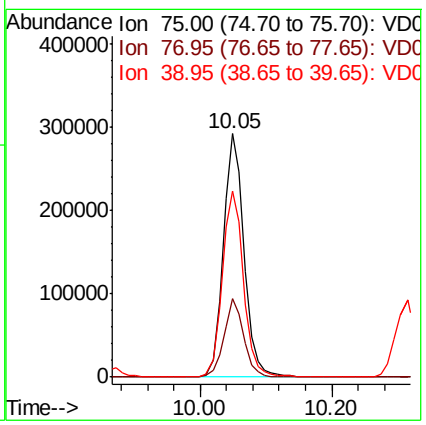


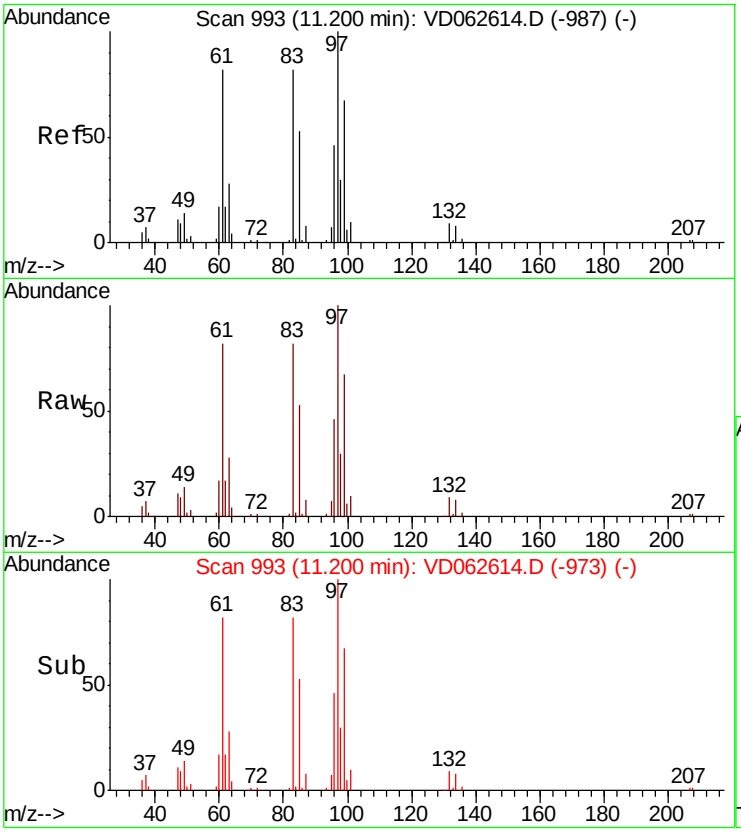


#54
cis-1,3-Dichloropropene
Concen: 59.265 ug/l
RT: 10.05 min Scan# 876
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 75 Resp: 643783

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.6	38.4
39	76.5	61.2	91.8



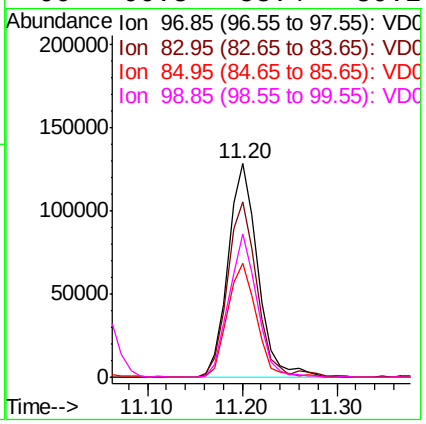


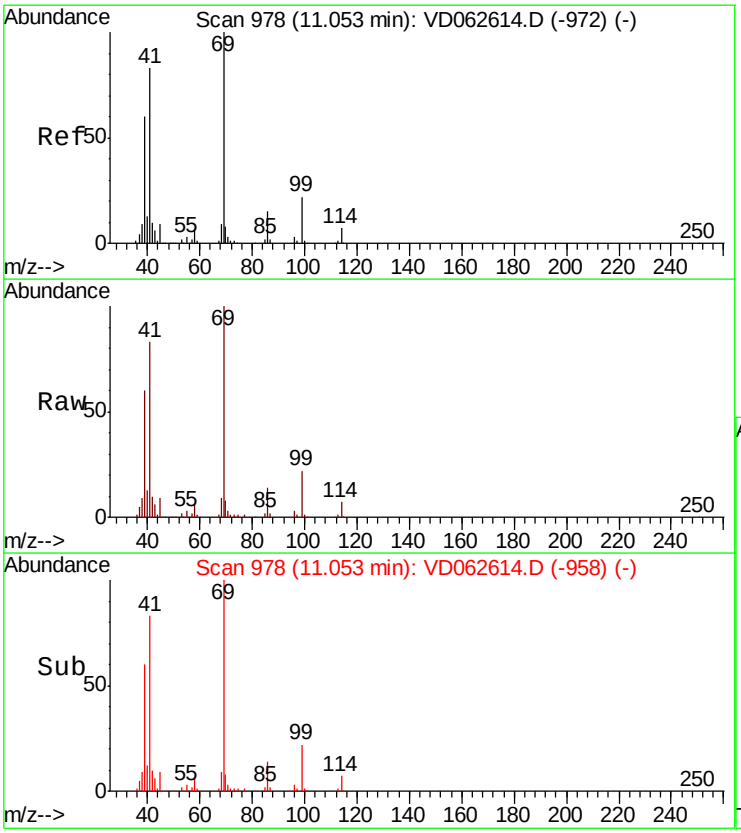
#55
1,1,2-Trichloroethane
Concen: 55.999 ug/l
RT: 11.20 min Scan# 993
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 97 Resp: 279006

Ion	Ratio	Lower	Upper
97	100		
83	82.4	65.9	98.9
85	53.2	42.6	63.8
99	66.8	53.4	80.2

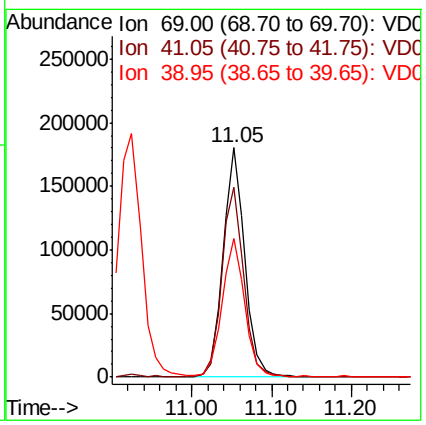


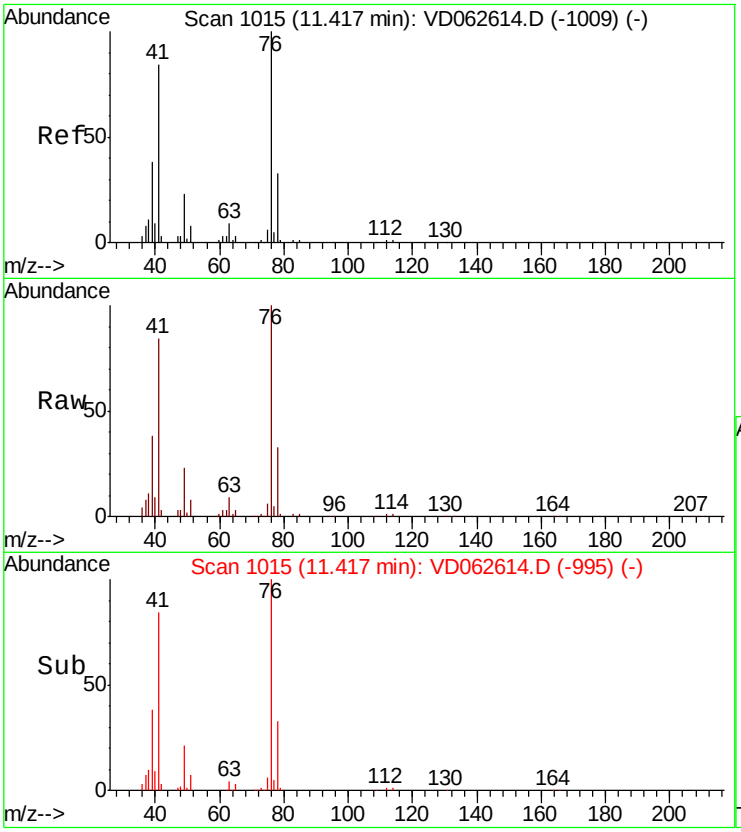


#56
Ethyl methacrylate
Concen: 62.054 ug/l
RT: 11.05 min Scan# 978
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 69 Resp: 344571

Ion	Ratio	Lower	Upper
69	100		
41	82.9	66.3	99.5
39	60.4	48.3	72.5



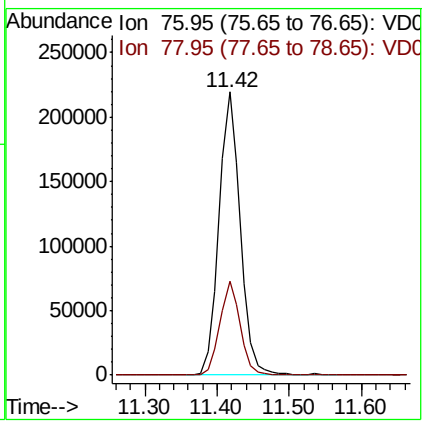


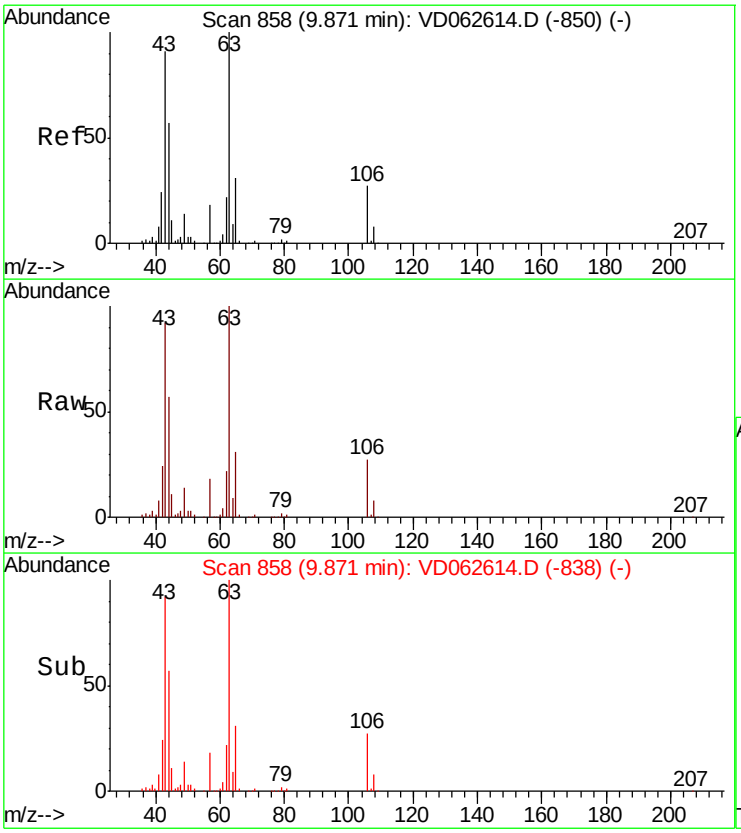
#57
1,3-Dichloropropane
Concen: 57.115 ug/l
RT: 11.42 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 444287

Ion	Ratio	Lower	Upper
76	100		
78	33.0	26.4	39.6

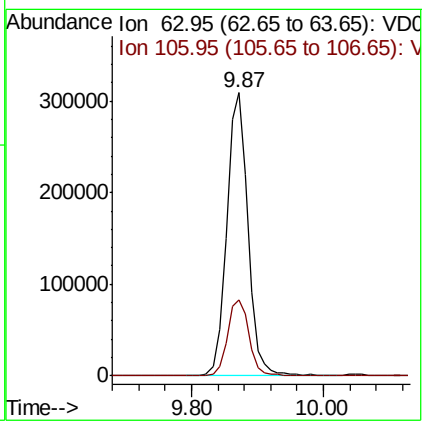


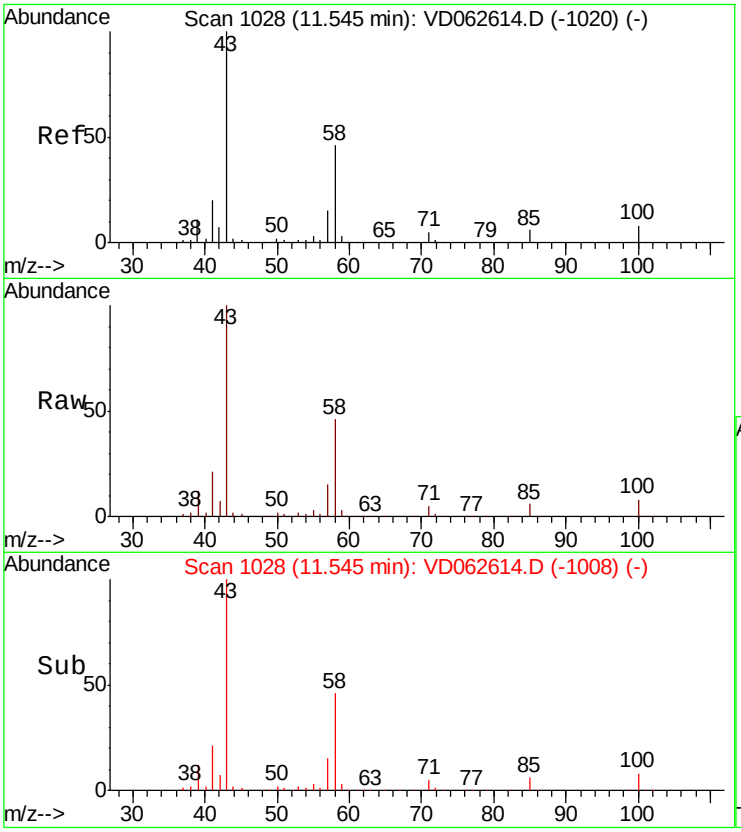


#58
2-Chloroethyl Vinyl ether
Concen: 243.823 ug/l
RT: 9.87 min Scan# 858
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 63 Resp: 694400

Ion	Ratio	Lower	Upper
63	100		
106	26.6	21.3	31.9



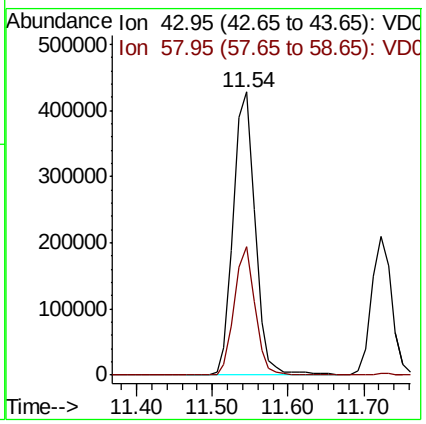


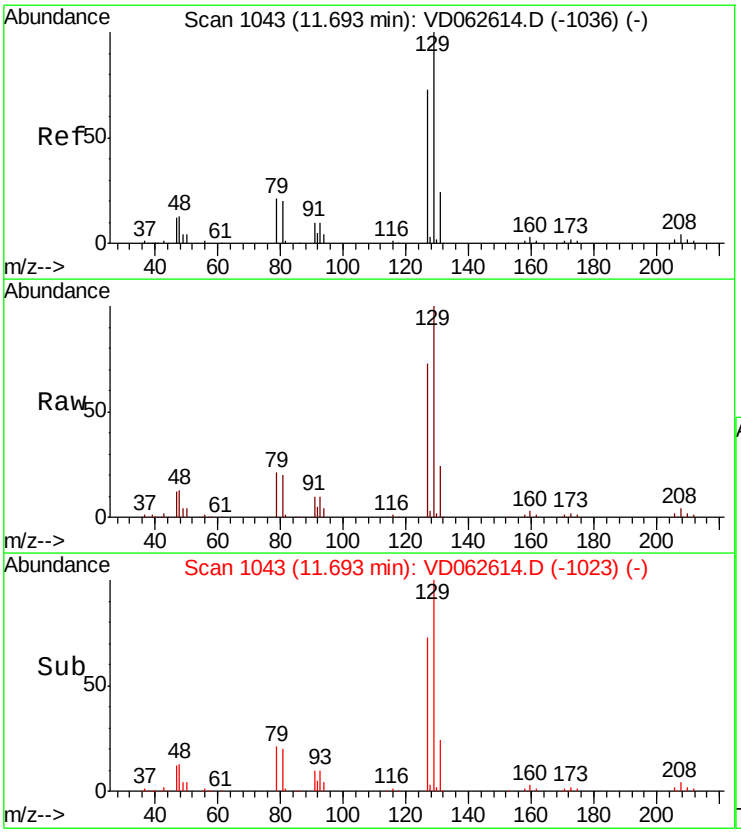
#59
2-Hexanone
Concen: 280.748 ug/l
RT: 11.54 min Scan# 1028
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 43 Resp: 852281

Ion	Ratio	Lower	Upper
43	100		
58	45.5	22.8	68.3

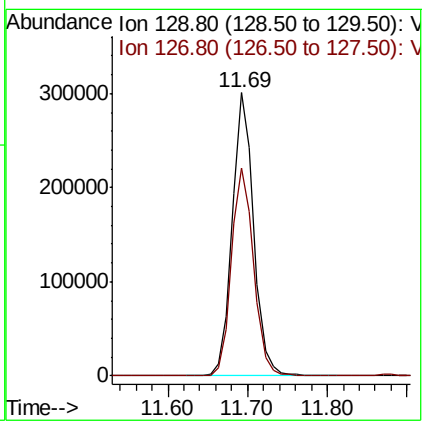


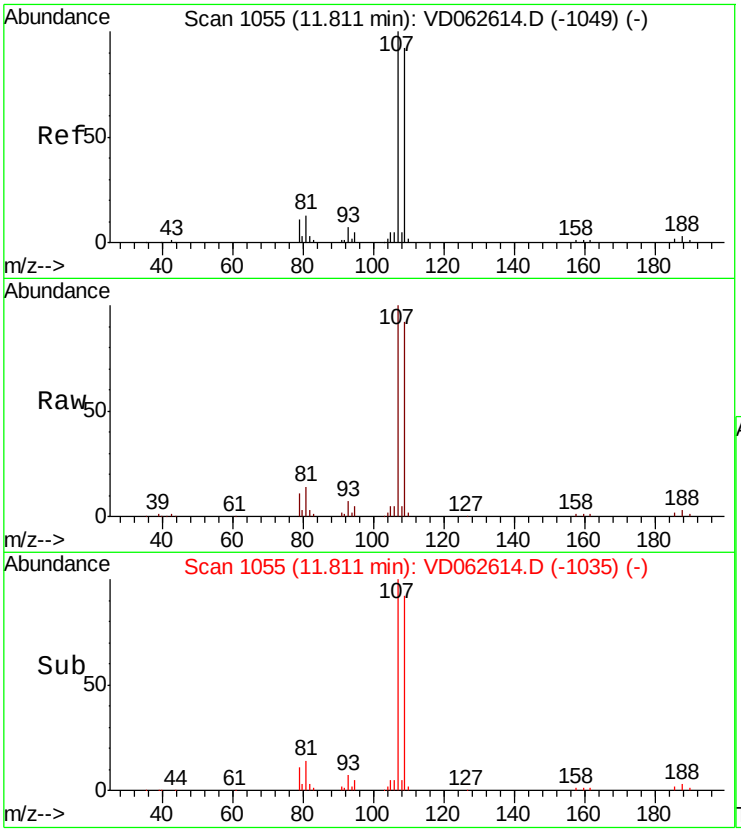


#60
Dibromochloromethane
Concen: 58.159 ug/l
RT: 11.69 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:129 Resp: 566204

Ion	Ratio	Lower	Upper
129	100		
127	73.3	36.6	109.9



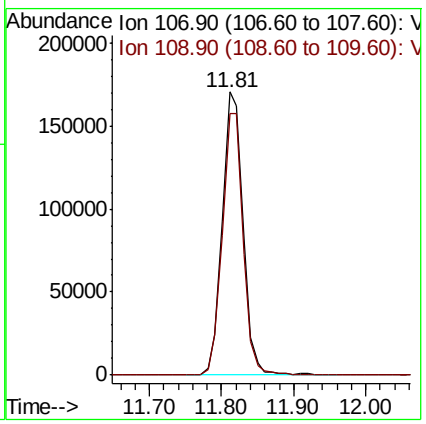


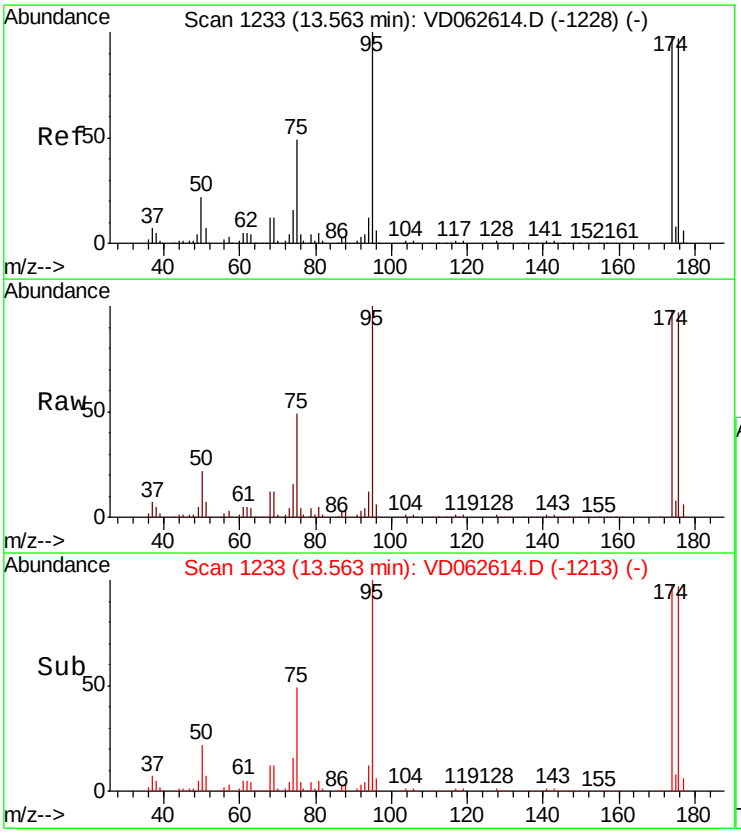
#61
1,2-Dibromoethane
Concen: 55.578 ug/l
RT: 11.81 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:107 Resp: 339148

Ion	Ratio	Lower	Upper
107	100		
109	92.3	73.8	110.8

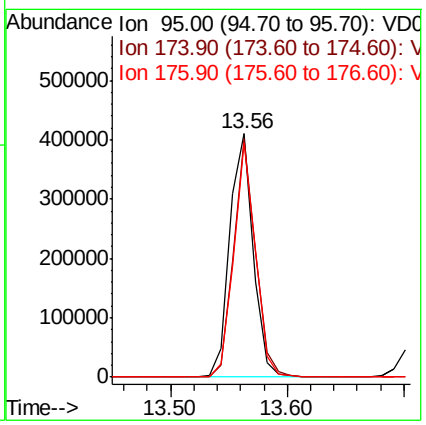


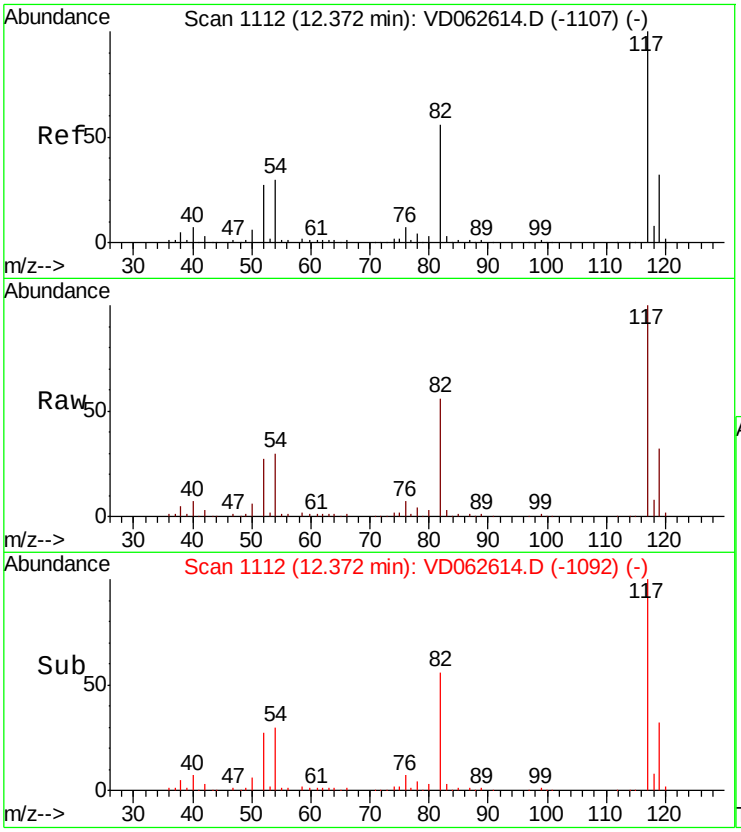


#62
4-Bromofluorobenzene
Concen: 53.656 ug/l
RT: 13.56 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 95 Resp: 571054

Ion	Ratio	Lower	Upper
95	100		
174	97.9	0.0	195.8
176	96.6	0.0	193.2



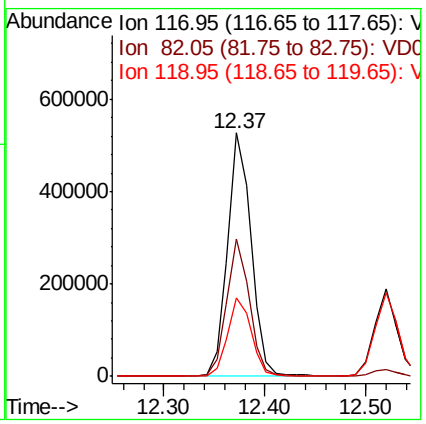


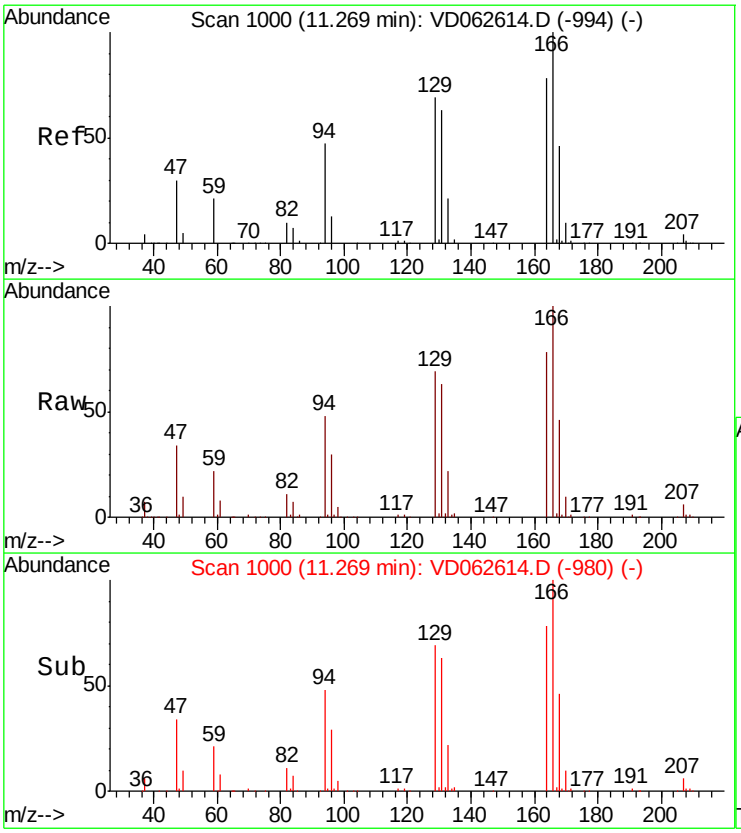
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 853961

Ion	Ratio	Lower	Upper
117	100		
82	56.3	45.0	67.6
119	32.1	25.7	38.5

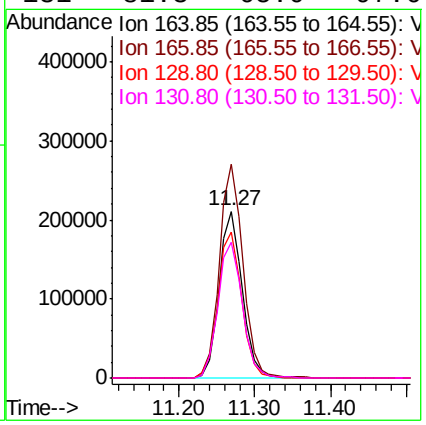


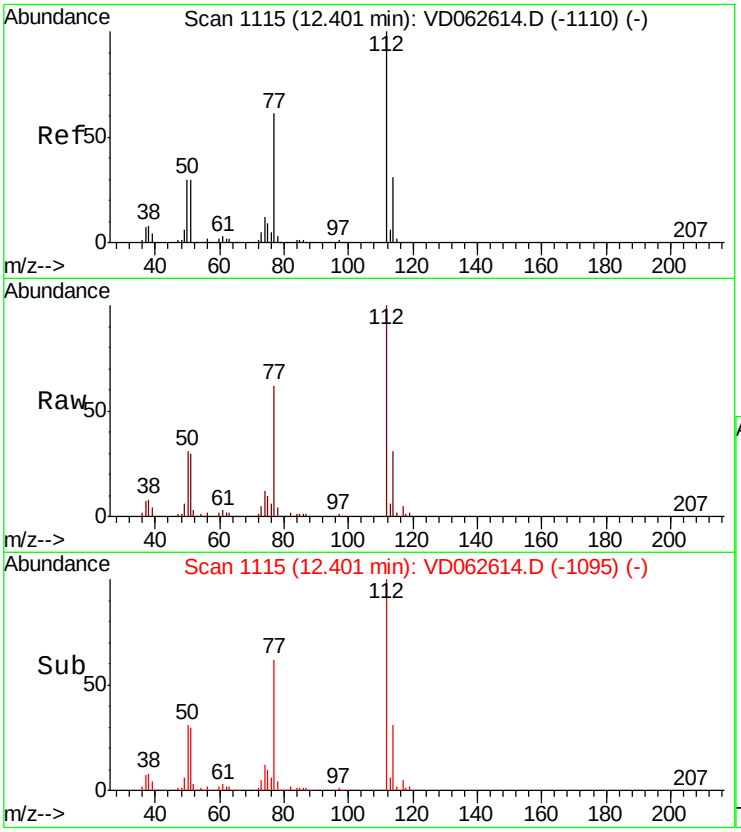


#64
Tetrachloroethene
Concen: 58.206 ug/l
RT: 11.27 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:164 Resp: 448903

Ion	Ratio	Lower	Upper
164	100		
166	128.2	102.6	153.8
129	87.9	70.3	105.5
131	81.3	65.0	97.6



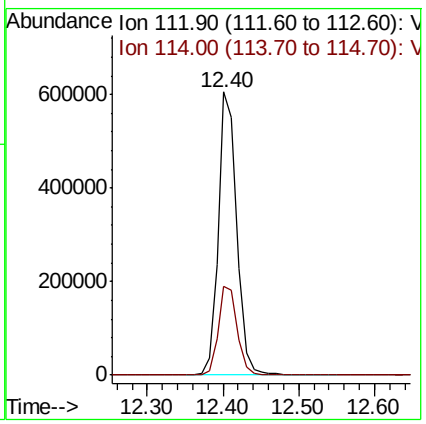


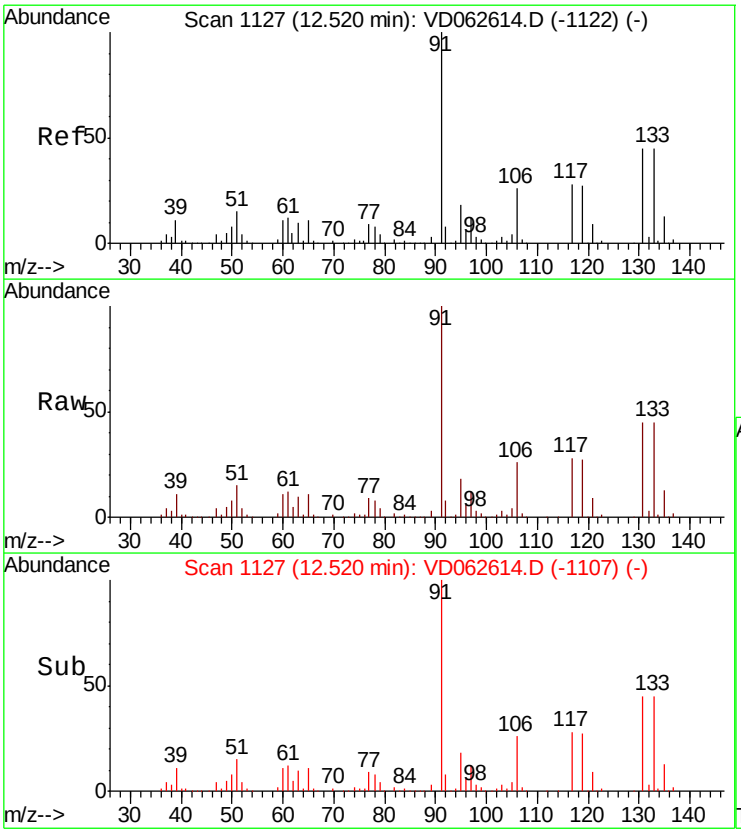
#65
Chlorobenzene
Concen: 57.812 ug/l
RT: 12.40 min Scan# 1115
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 1025853

Ion	Ratio	Lower	Upper
112	100		
114	31.3	25.0	37.6

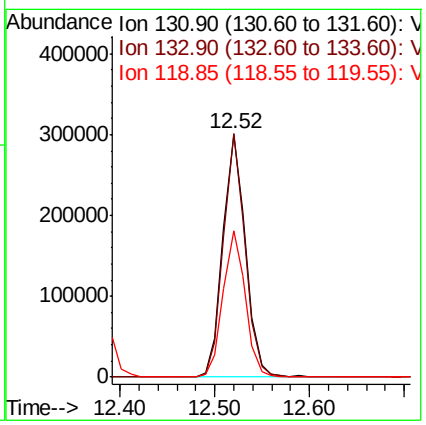


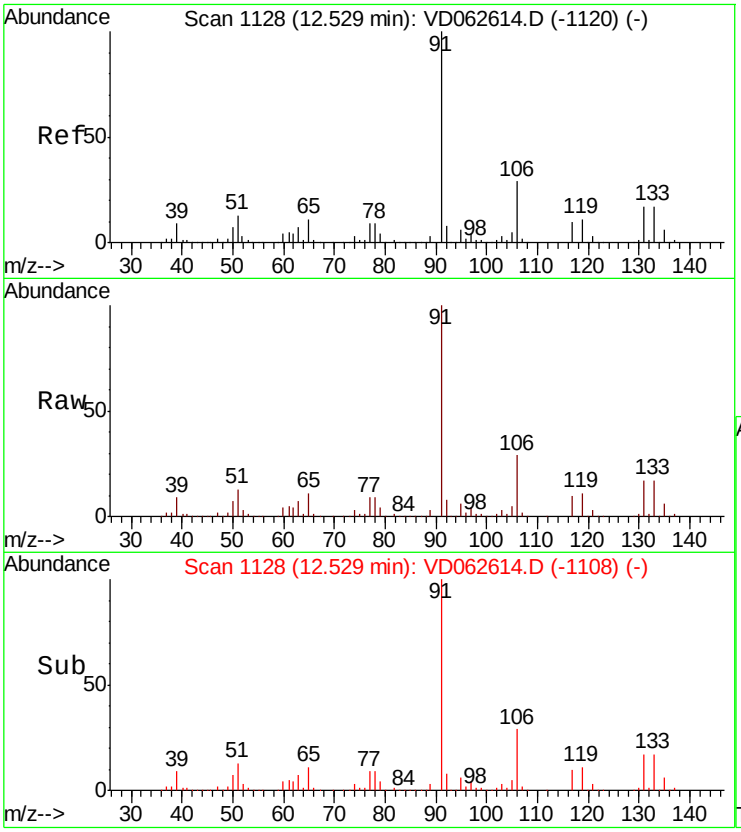


#66
1,1,1,2-Tetrachloroethane
Concen: 58.233 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:131 Resp: 496723

Ion	Ratio	Lower	Upper
131	100		
133	100.3	50.1	150.4
119	60.2	30.1	90.3



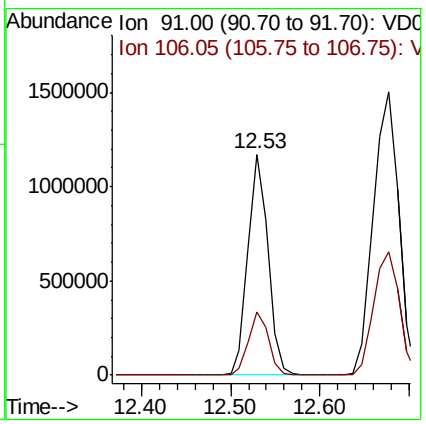


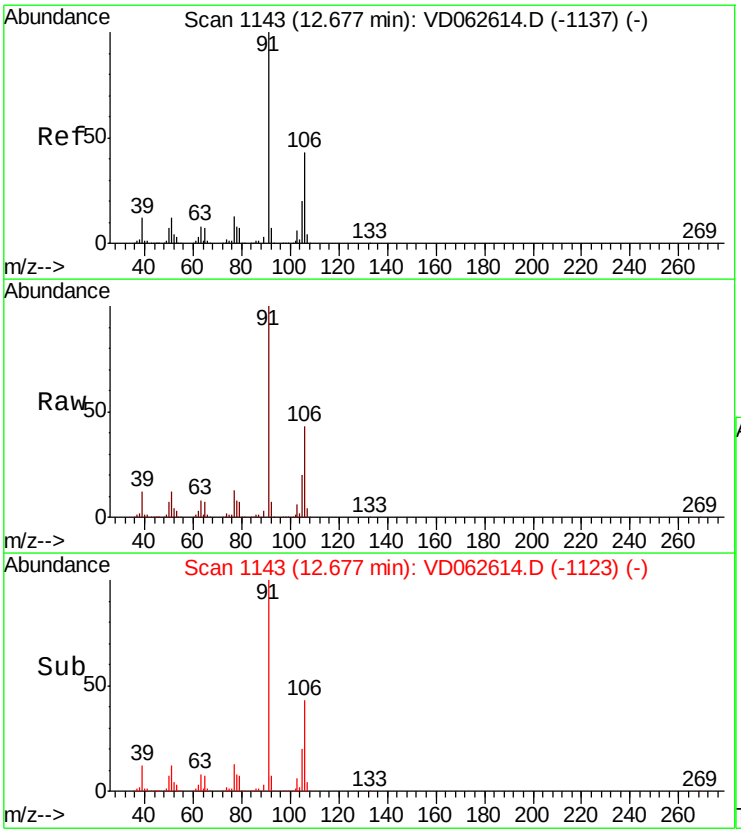
#67
Ethyl Benzene
Concen: 57.008 ug/l
RT: 12.53 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1828340

Ion	Ratio	Lower	Upper
91	100		
106	28.7	23.0	34.4

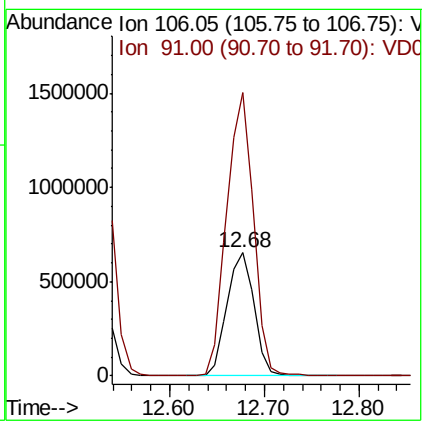


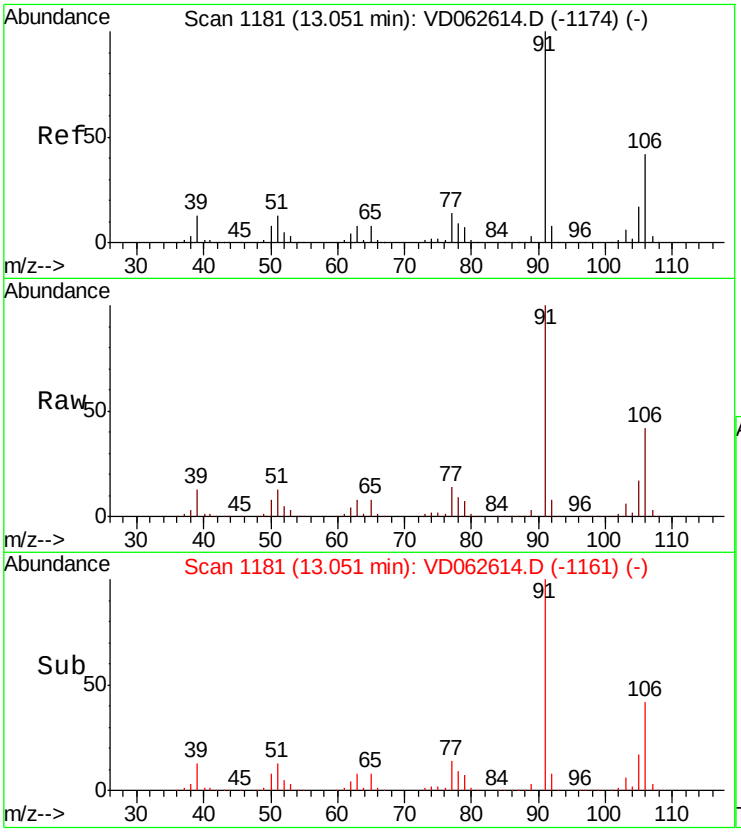


#68
m/p-Xylenes
Concen: 115.653 ug/l
RT: 12.68 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:106 Resp: 1293830

Ion	Ratio	Lower	Upper
106	100		
91	230.1	184.1	276.1



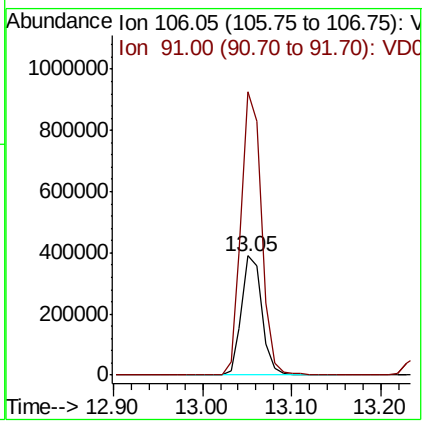


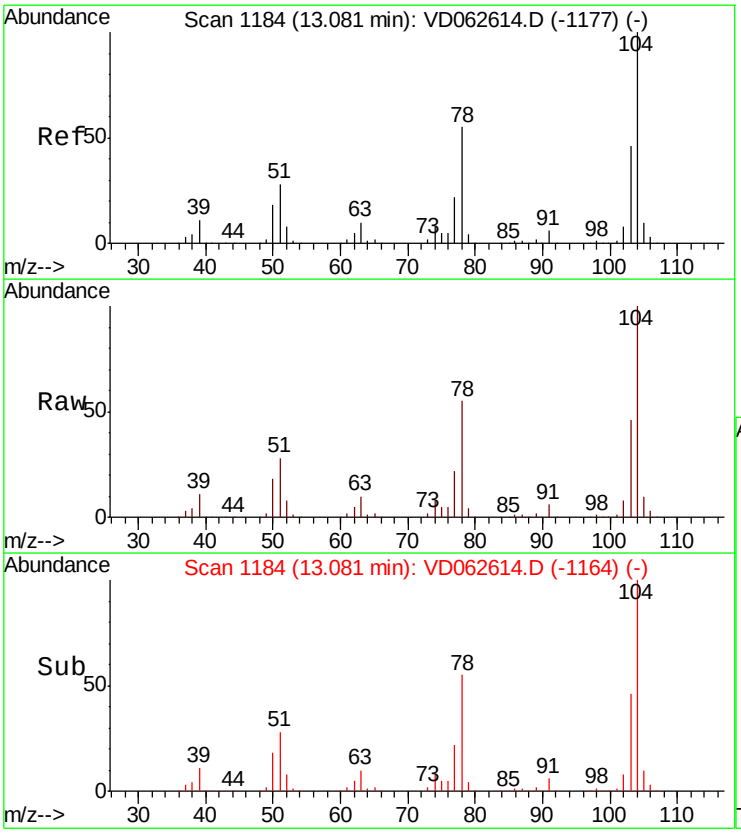
#69
o-Xylene
Concen: 57.707 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 622020

Ion	Ratio	Lower	Upper
106	100		
91	237.7	118.8	356.5

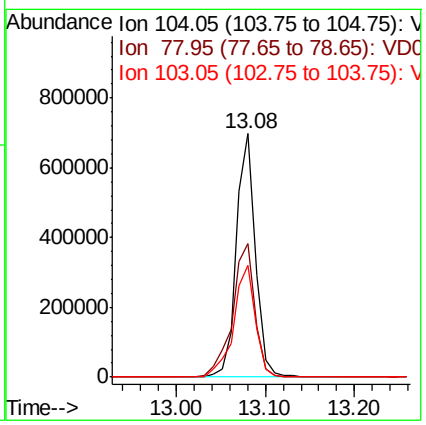


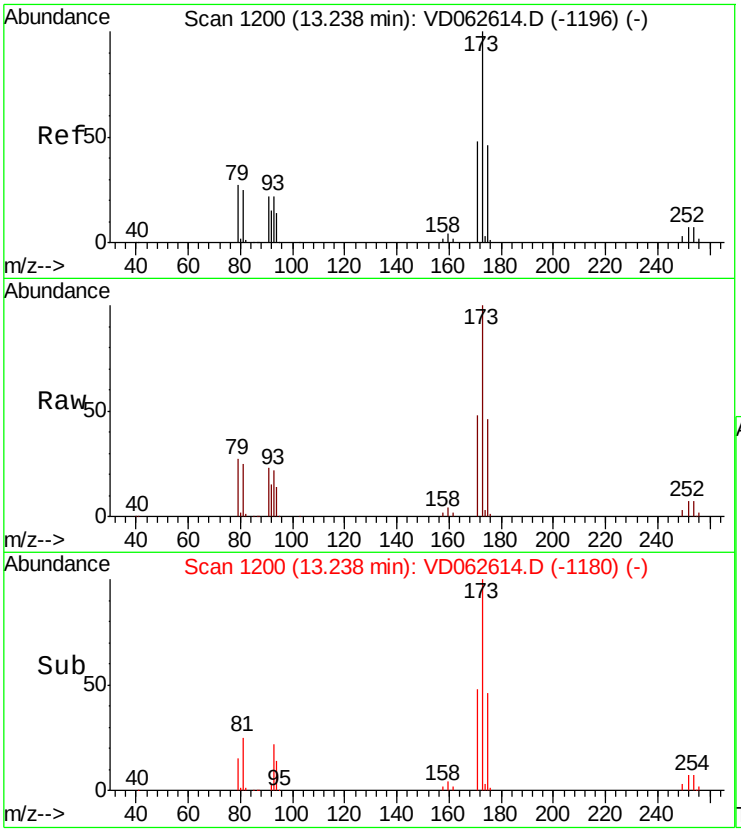


#70
Styrene
Concen: 57.131 ug/l
RT: 13.08 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:104 Resp: 1034547

Ion	Ratio	Lower	Upper
104	100		
78	54.8	43.8	65.8
103	45.7	36.6	54.8



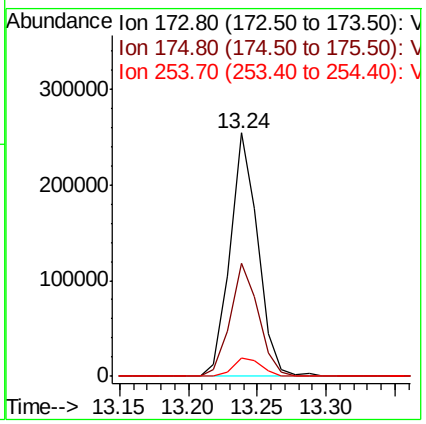


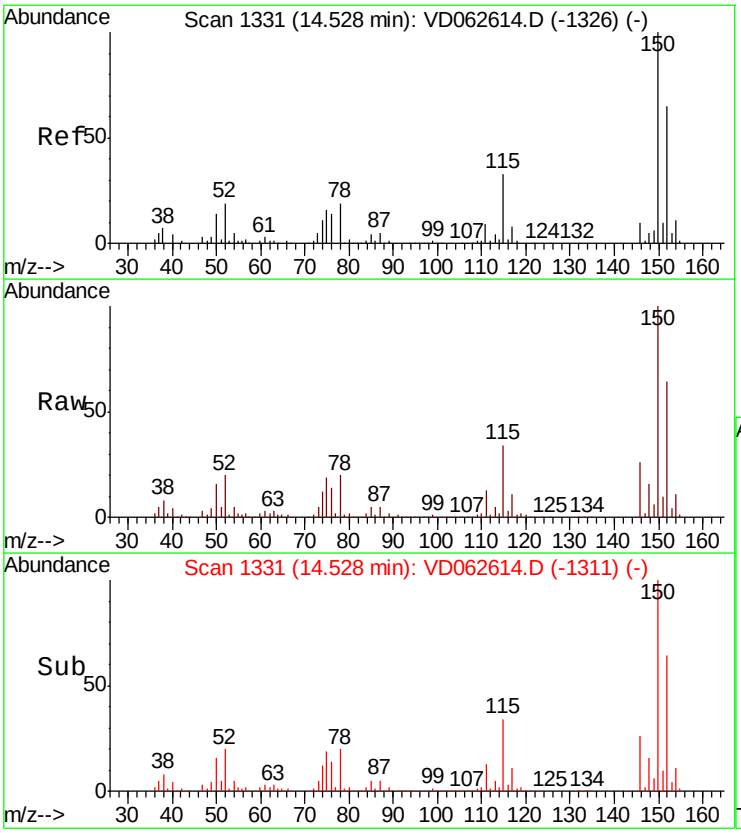
#71
Bromoform
Concen: 60.486 ug/l
RT: 13.24 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:173 Resp: 356346

Ion	Ratio	Lower	Upper
173	100		
175	46.3	23.2	69.5
254	7.4	5.9	8.9

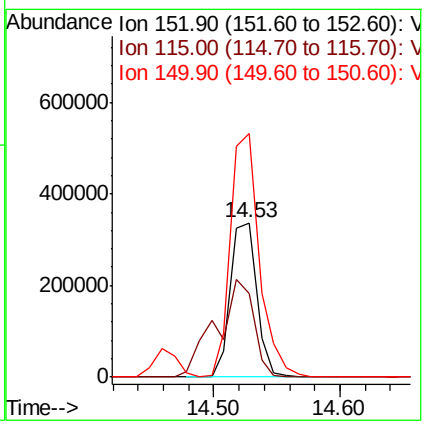


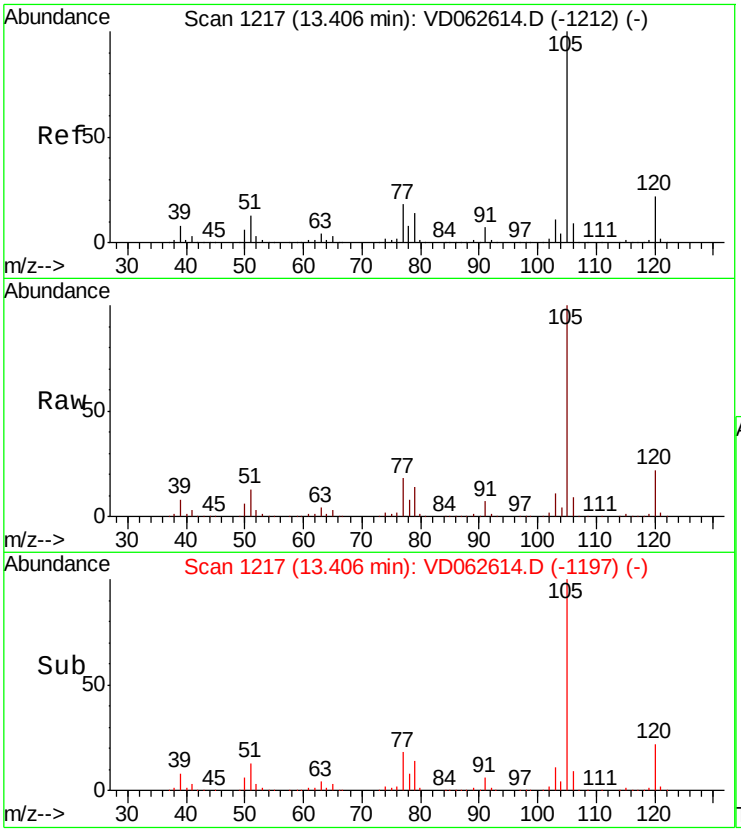


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.53 min Scan# 1331
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:152 Resp: 485760

Ion	Ratio	Lower	Upper
152	100		
115	54.2	27.1	81.3
150	157.5	0.0	315.0



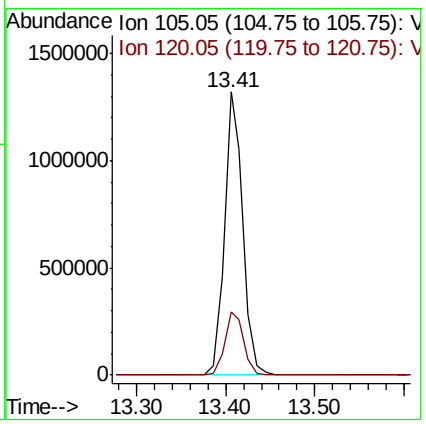


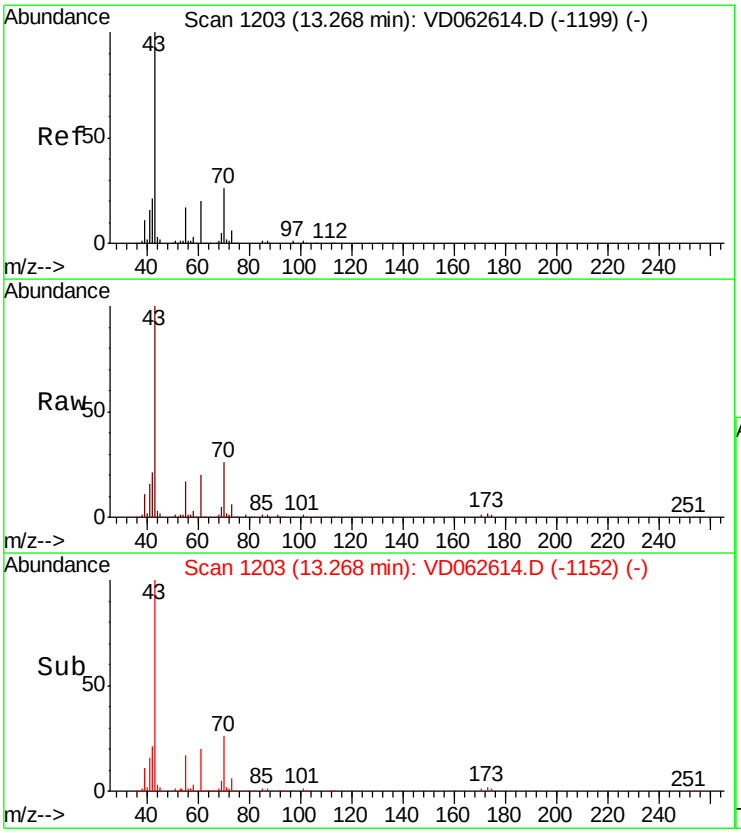
#73
Isopropylbenzene
Concen: 56.394 ug/l
RT: 13.41 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1904784

Ion	Ratio	Lower	Upper
105	100		
120	22.4	11.2	33.6

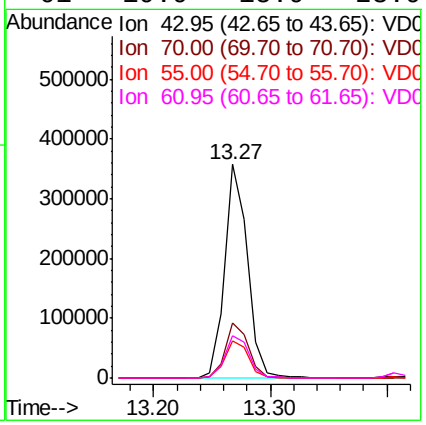


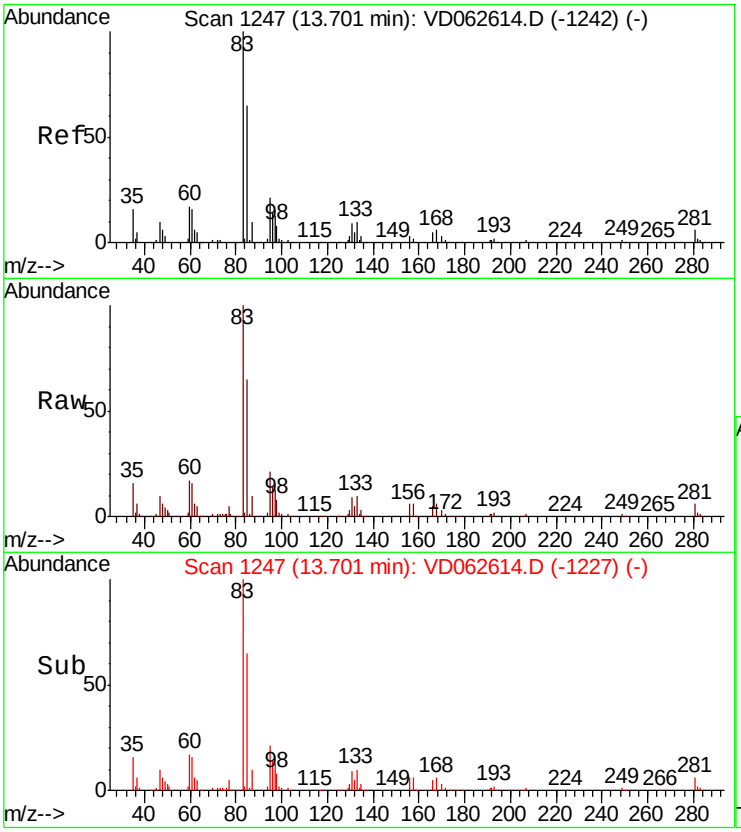


#74
N-amyl acetate
Concen: 55.414 ug/l
RT: 13.27 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 43 Resp: 483290

Ion	Ratio	Lower	Upper
43	100		
70	25.6	20.5	30.7
55	17.3	13.8	20.8
61	19.9	15.9	23.9



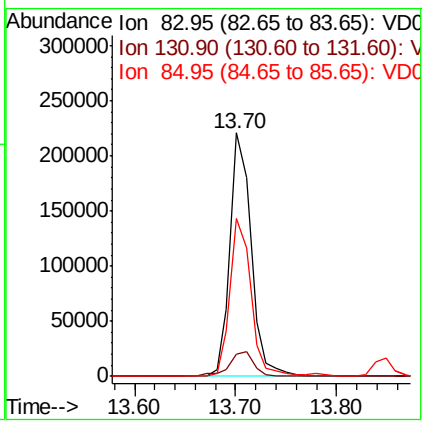


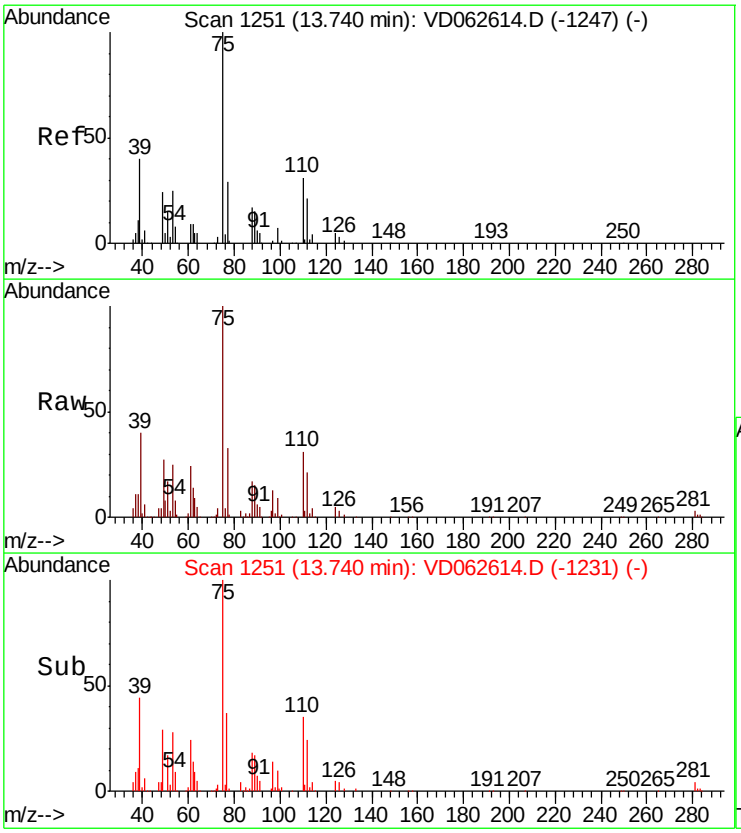
#75
1,1,2,2-Tetrachloroethane
Concen: 56.783 ug/l
RT: 13.70 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 321506

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.7	14.0
85	64.6	32.3	96.9

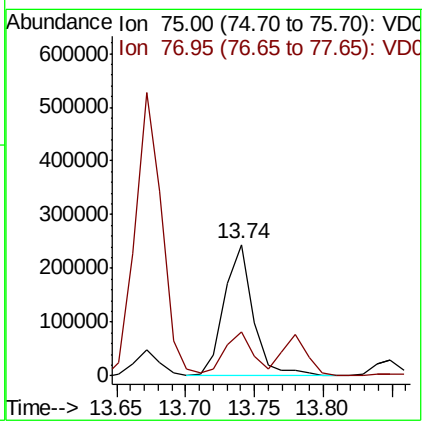


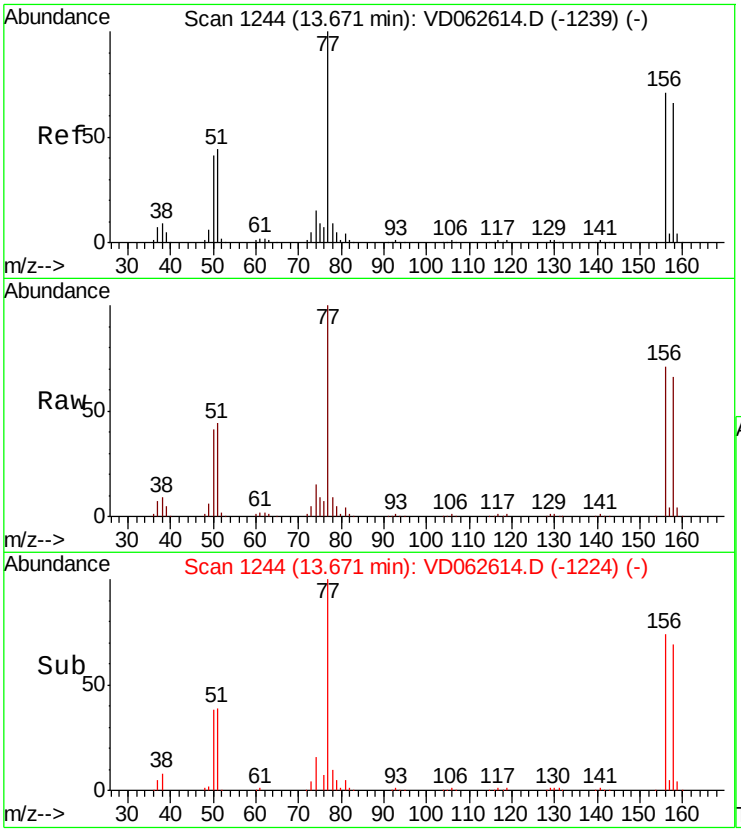


#76
1,2,3-Trichloropropane
Concen: 56.185 ug/l
RT: 13.74 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 75 Resp: 356019

Ion	Ratio	Lower	Upper
75	100		
77	33.4	16.7	50.1



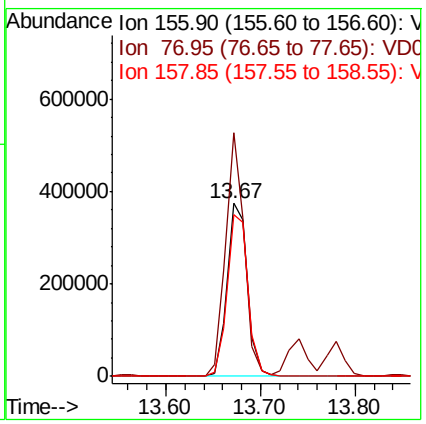


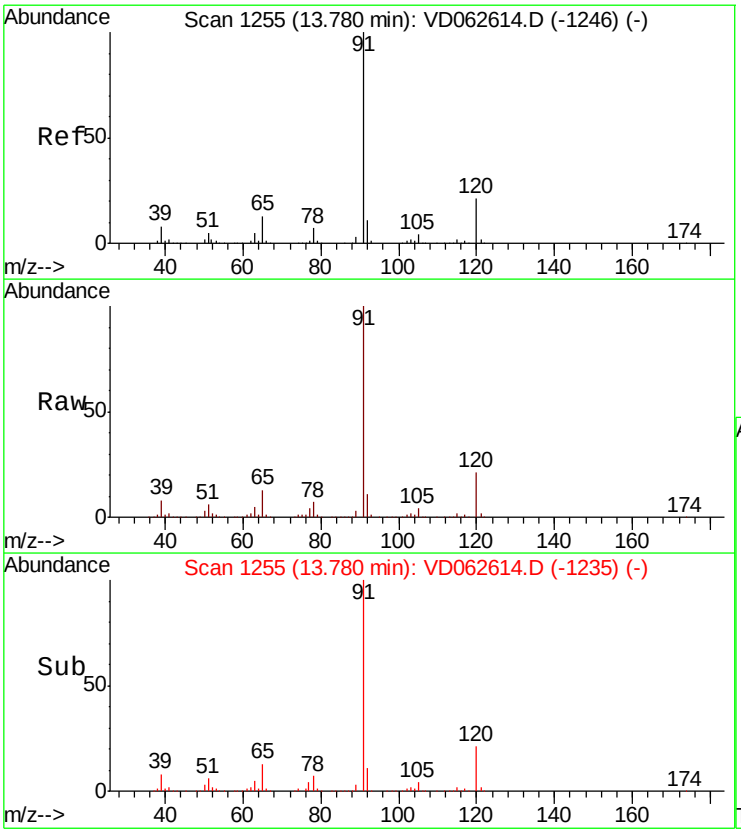
#77
Bromobenzene
Concen: 58.885 ug/l
RT: 13.67 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:156 Resp: 553224

Ion	Ratio	Lower	Upper
156	100		
77	141.0	70.5	211.5
158	93.7	46.9	140.6

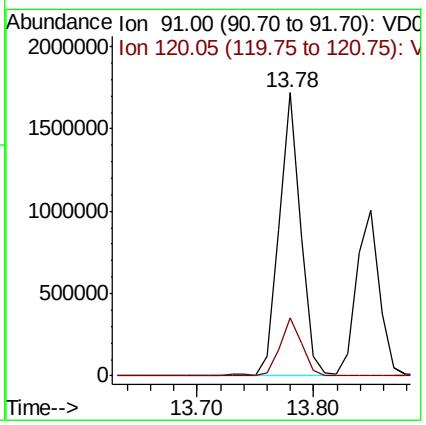


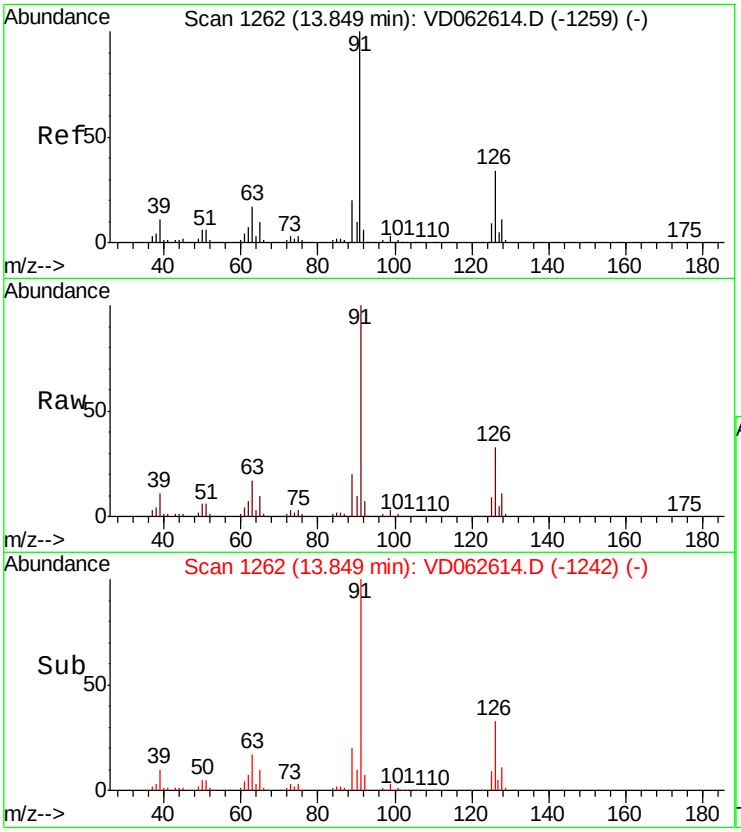


#78
n-propylbenzene
Concen: 56.571 ug/l
RT: 13.78 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 91 Resp: 2215971

Ion	Ratio	Lower	Upper
91	100		
120	20.5	10.3	30.8



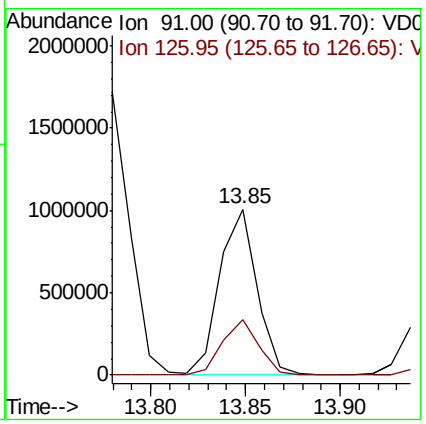


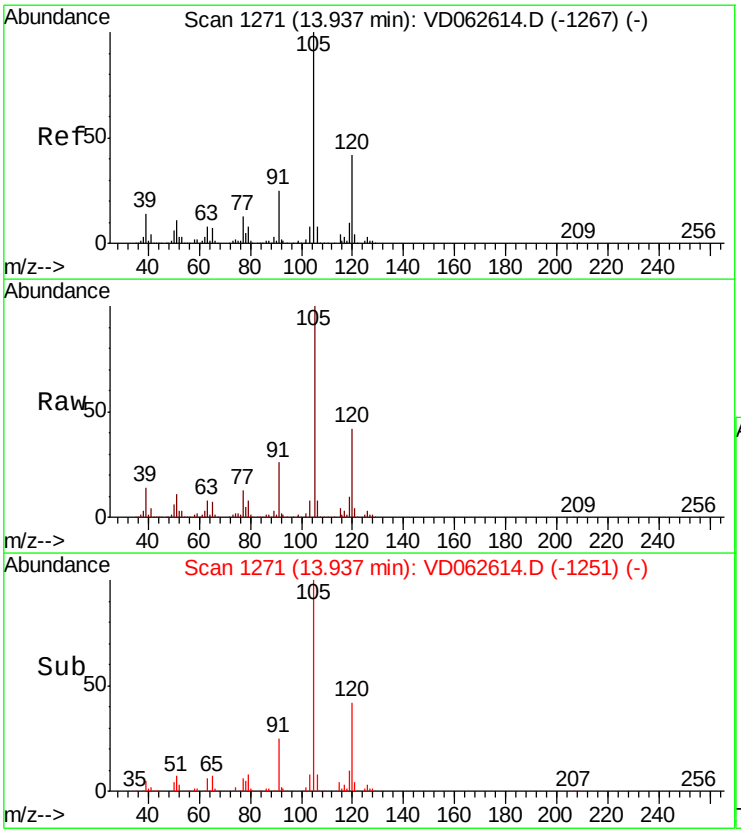
#79
2-Chlorotoluene
Concen: 57.718 ug/l
RT: 13.85 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1370711

Ion	Ratio	Lower	Upper
91	100		
126	33.4	16.7	50.1

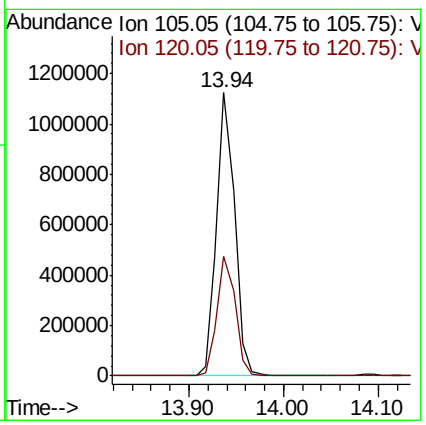


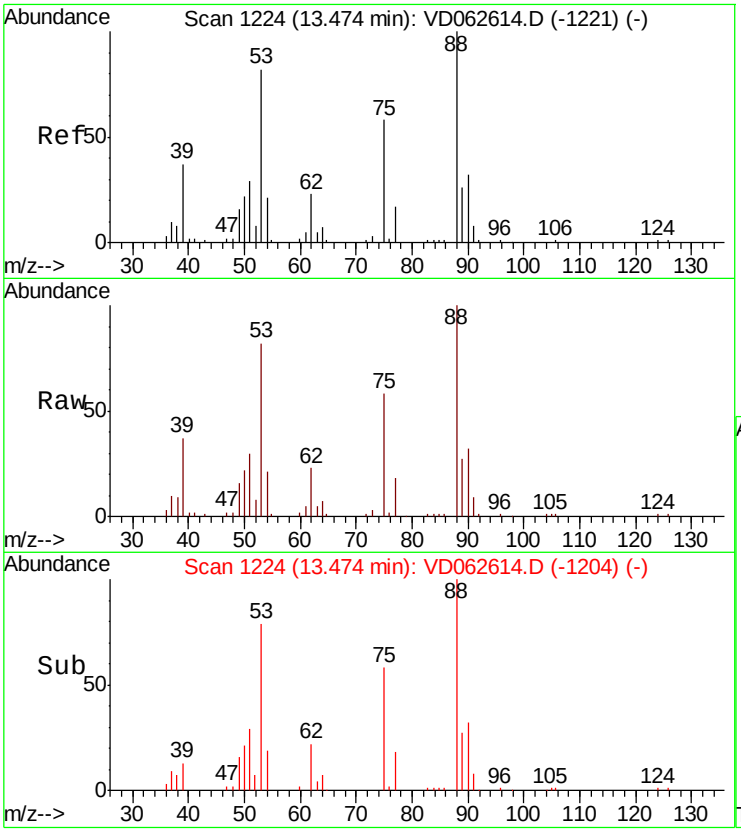


#80
1,3,5-Trimethylbenzene
Concen: 51.127 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:105 Resp: 1486189

Ion	Ratio	Lower	Upper
105	100		
120	42.3	21.1	63.4



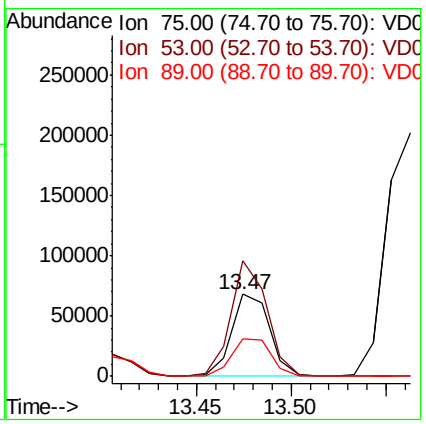


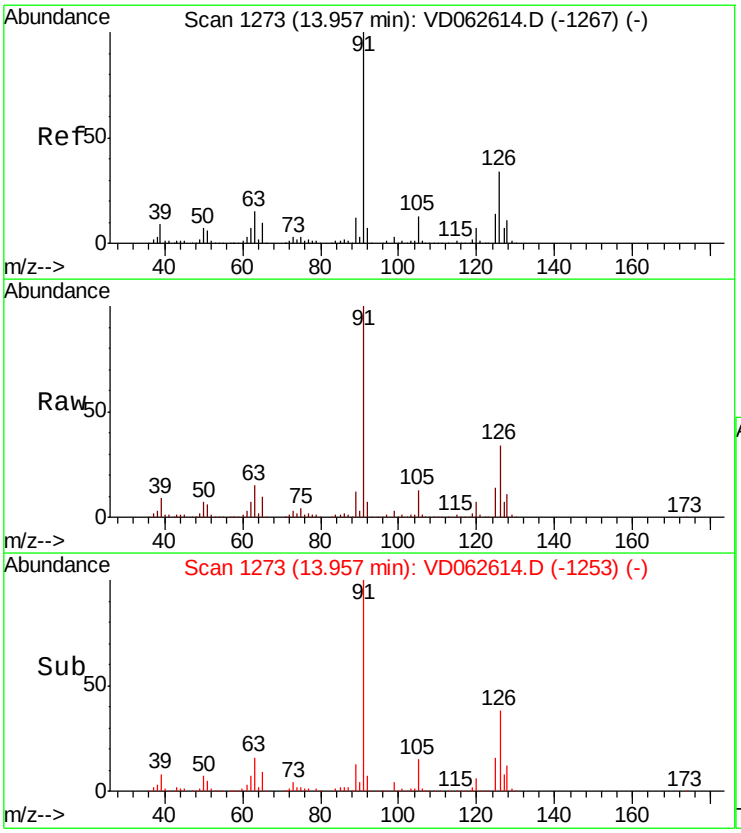
#81
trans-1,4-Dichloro-2-butene
Concen: 58.245 ug/l
RT: 13.47 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 94869

Ion	Ratio	Lower	Upper
75	100		
53	141.5	113.2	169.8
89	46.1	36.9	55.3

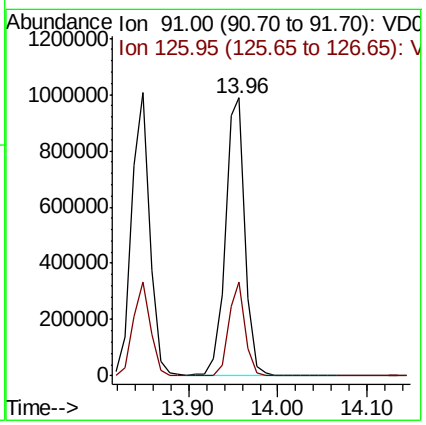


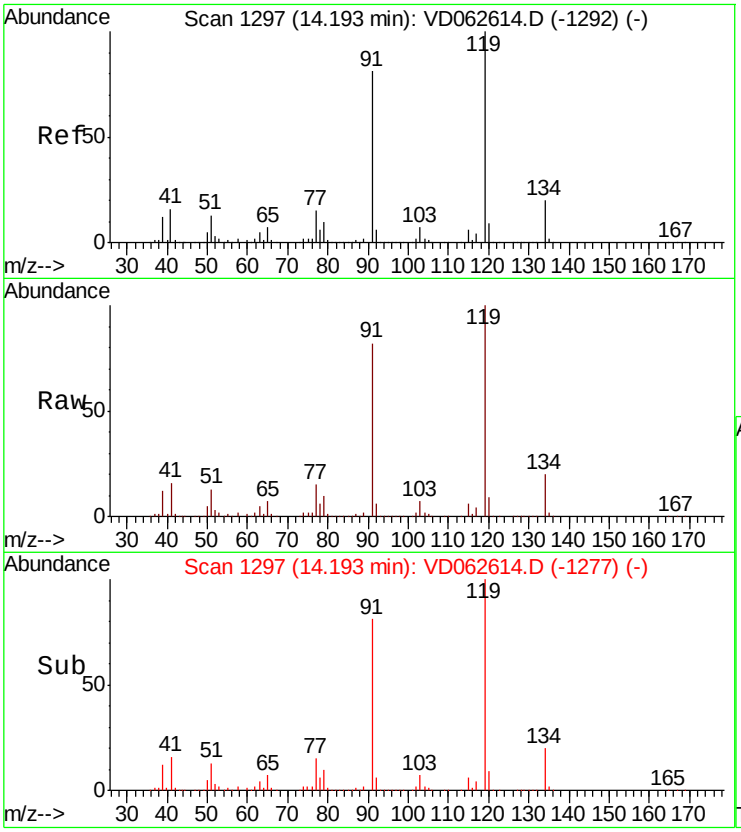


#82
4-Chlorotoluene
Concen: 54.585 ug/l
RT: 13.96 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 91 Resp: 1525412

Ion	Ratio	Lower	Upper
91	100		
126	33.6	16.8	50.4



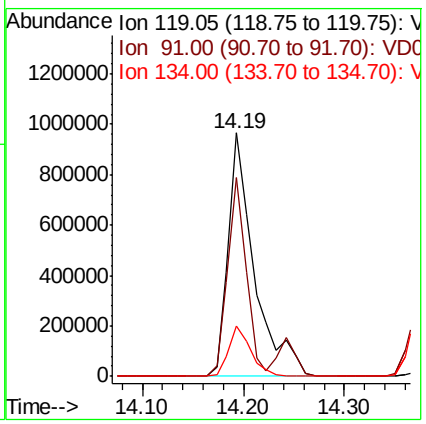


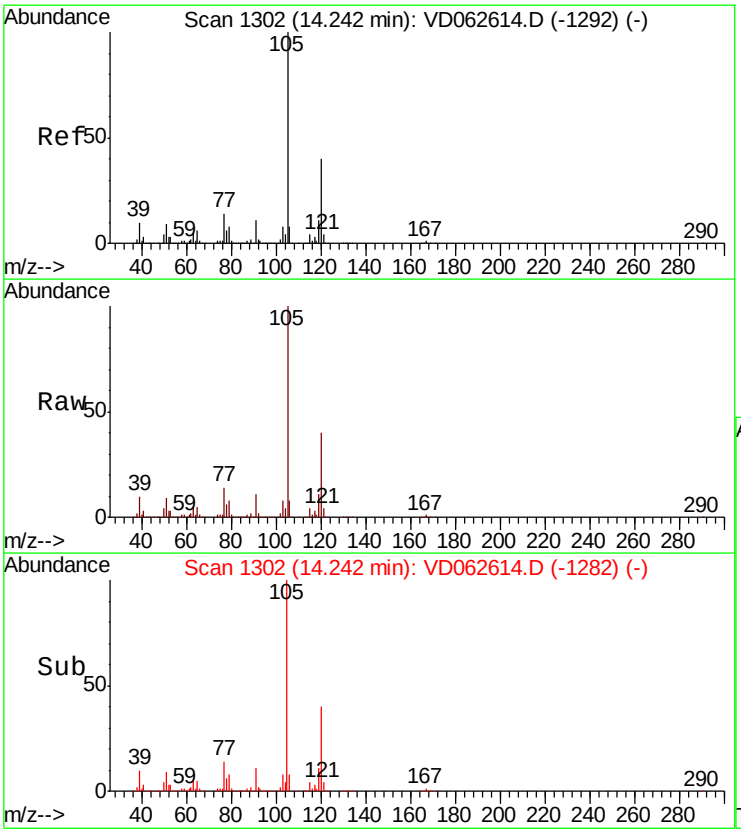
#83
tert-Butylbenzene
Concen: 54.049 ug/l
RT: 14.19 min Scan# 1297
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 1730014

Ion	Ratio	Lower	Upper
119	100		
91	81.5	40.8	122.2
134	20.5	10.3	30.8

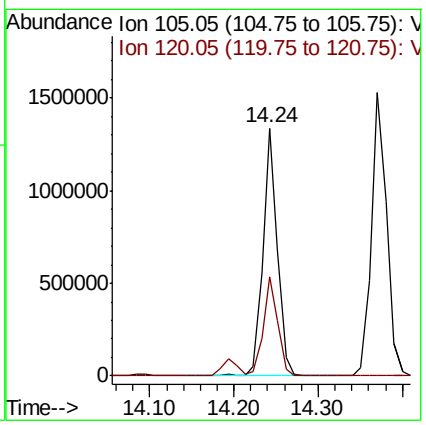


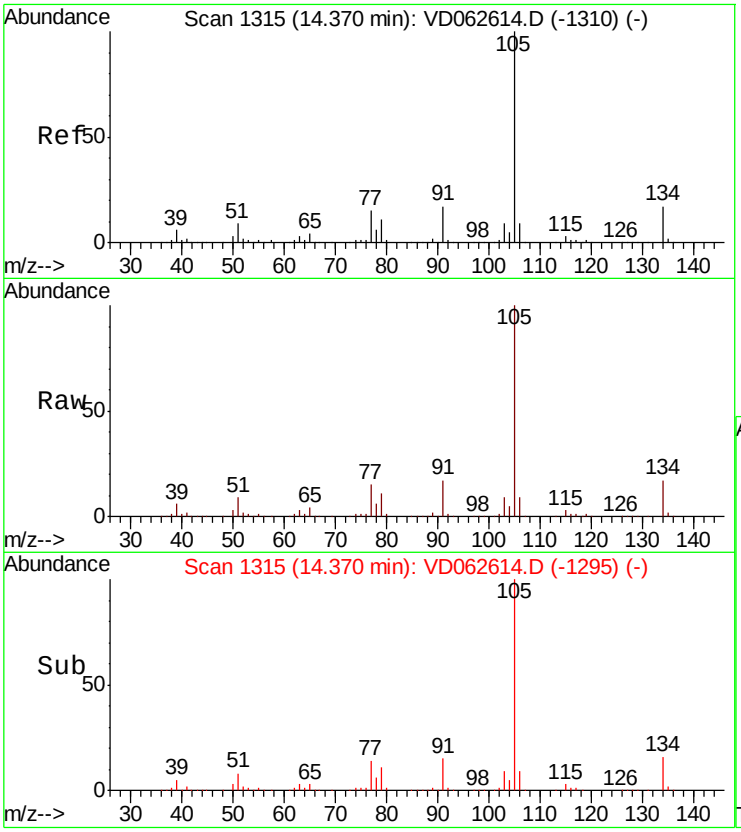


#84
1,2,4-Trimethylbenzene
Concen: 55.073 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:105 Resp: 1638615

Ion	Ratio	Lower	Upper
105	100		
120	39.8	19.9	59.7



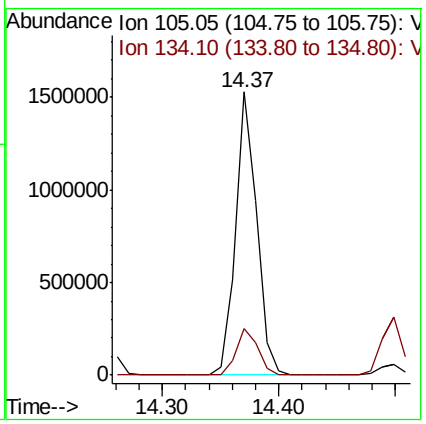


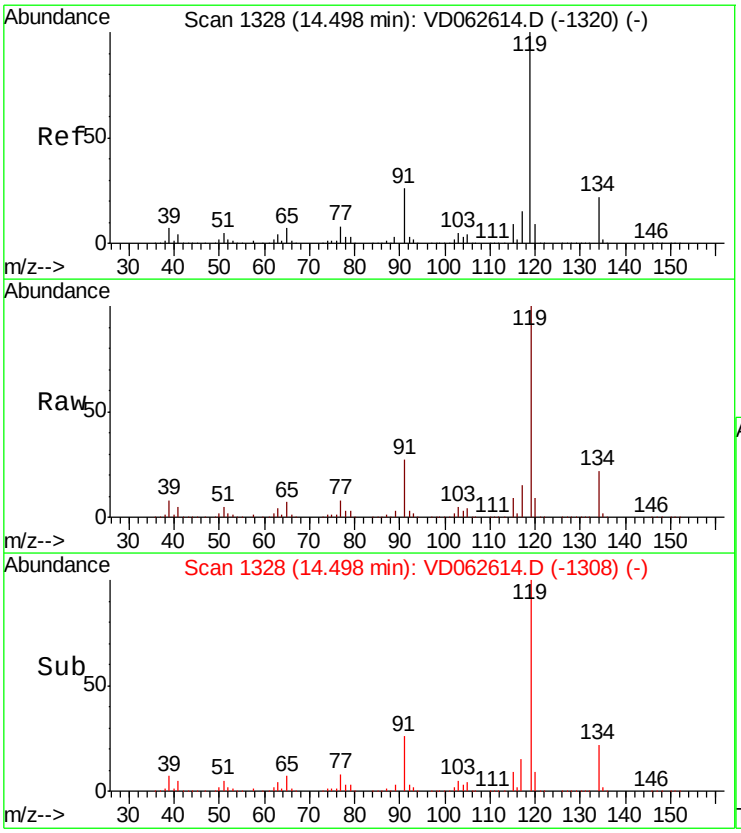
#85
sec-Butylbenzene
Concen: 57.878 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1908865

Ion	Ratio	Lower	Upper
105	100		
134	16.5	8.3	24.8

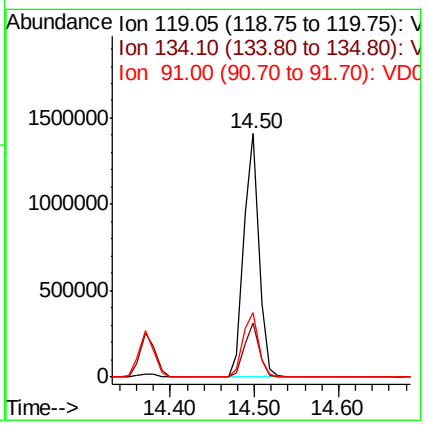


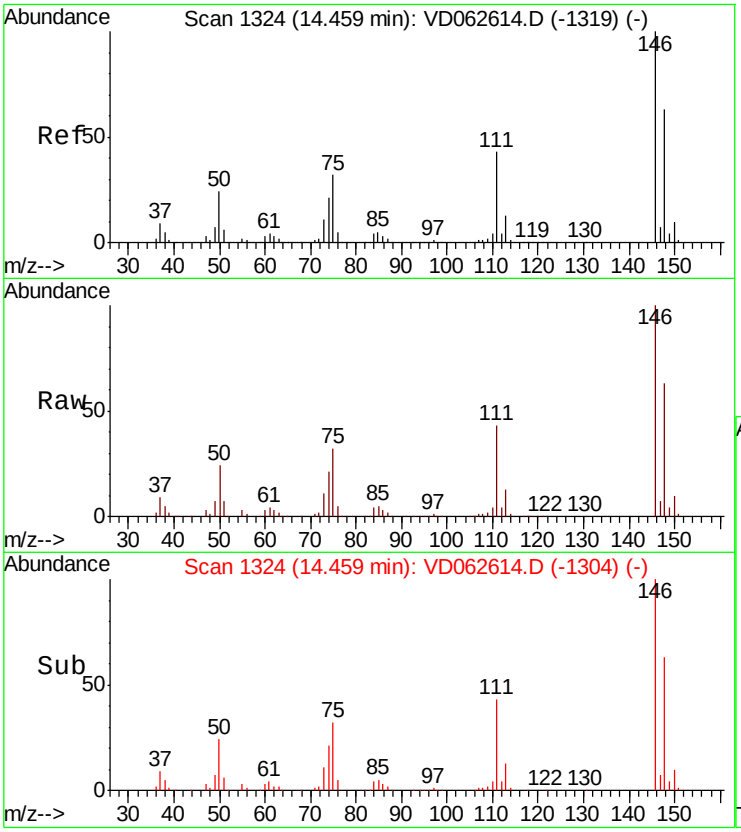


#86
p-Isopropyltoluene
Concen: 55.674 ug/l
RT: 14.50 min Scan# 1328
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:119 Resp: 1765307

Ion	Ratio	Lower	Upper
119	100		
134	22.3	11.2	33.5
91	26.5	13.3	39.8



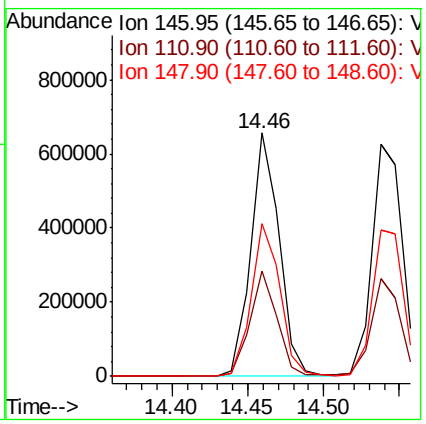


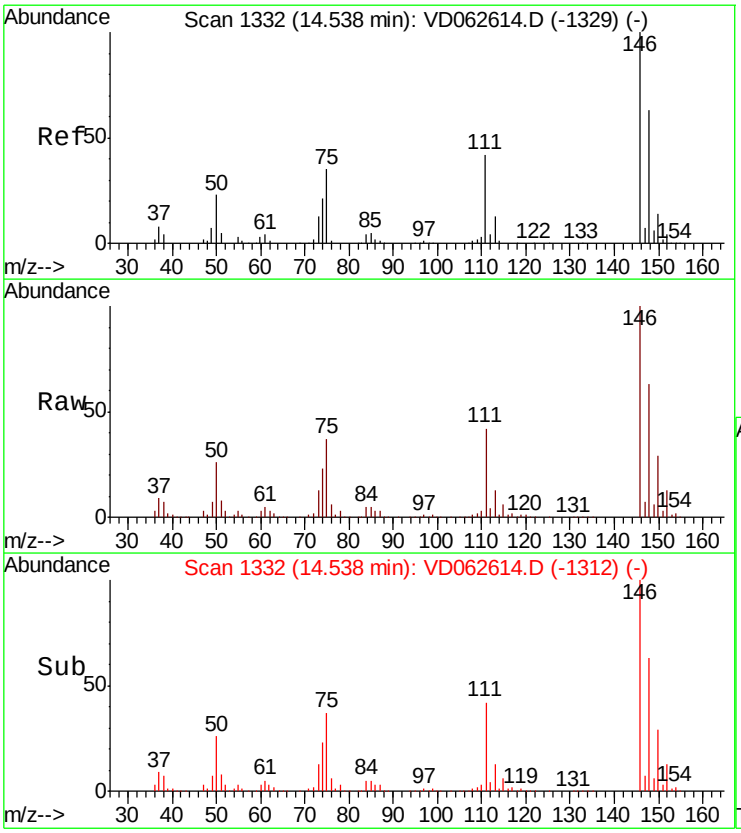
#87
1,3-Dichlorobenzene
Concen: 54.633 ug/l
RT: 14.46 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 861455

Ion	Ratio	Lower	Upper
146	100		
111	43.1	21.6	64.6
148	62.5	31.3	93.8

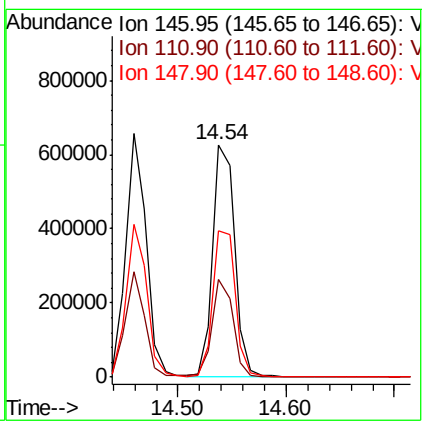


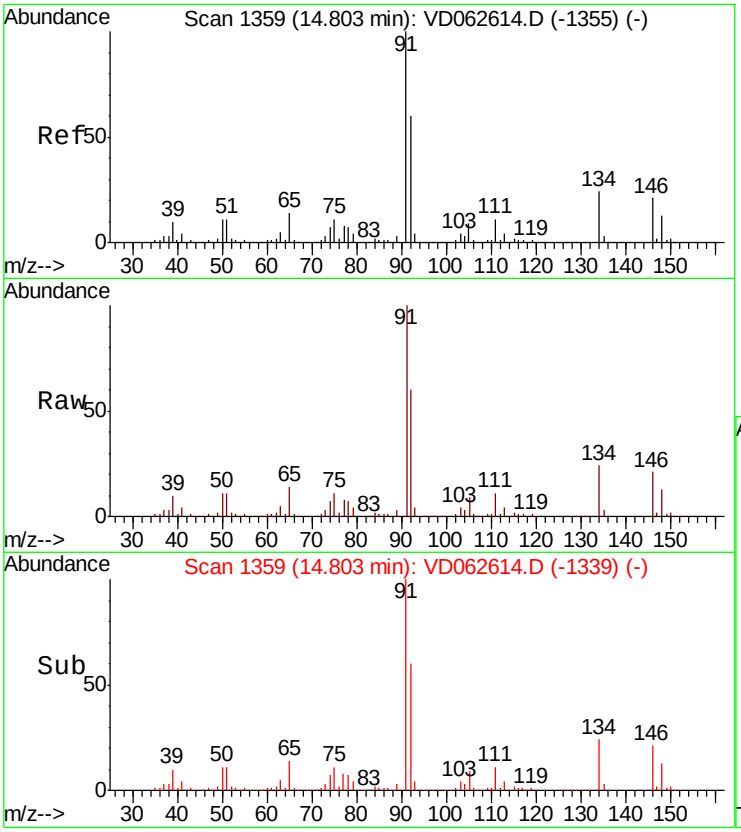


#88
1,4-Dichlorobenzene
Concen: 55.438 ug/l
RT: 14.54 min Scan# 1332
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:146 Resp: 885304

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.9	62.8
148	63.0	31.5	94.5



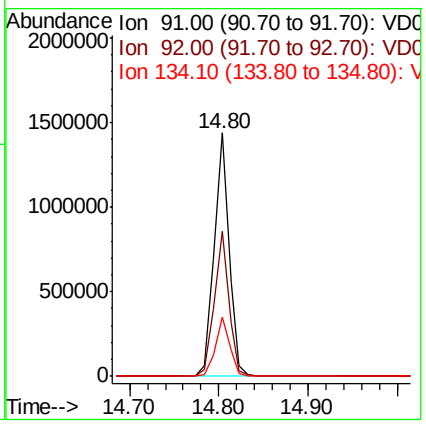


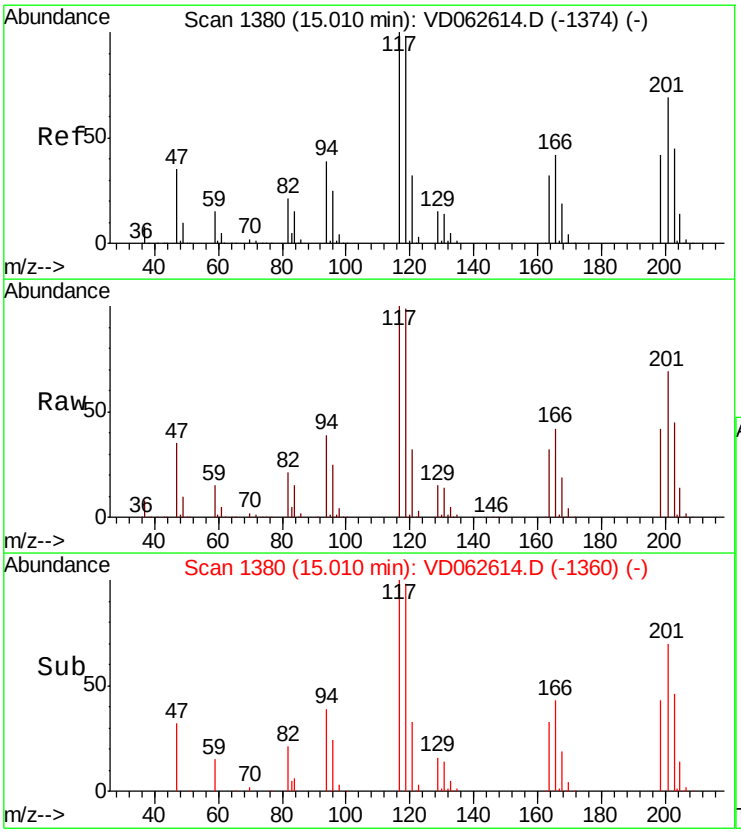
#89
n-Butylbenzene
Concen: 56.828 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 91 Resp: 1675451

Ion	Ratio	Lower	Upper
91	100		
92	59.8	29.9	89.7
134	24.2	12.1	36.3

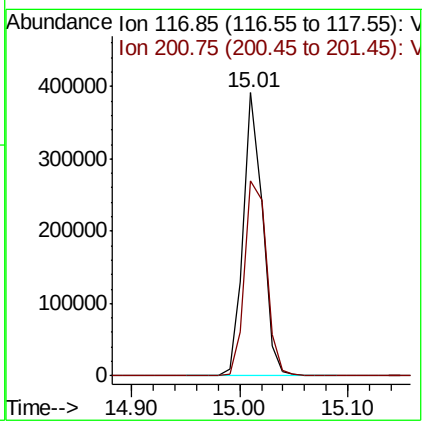


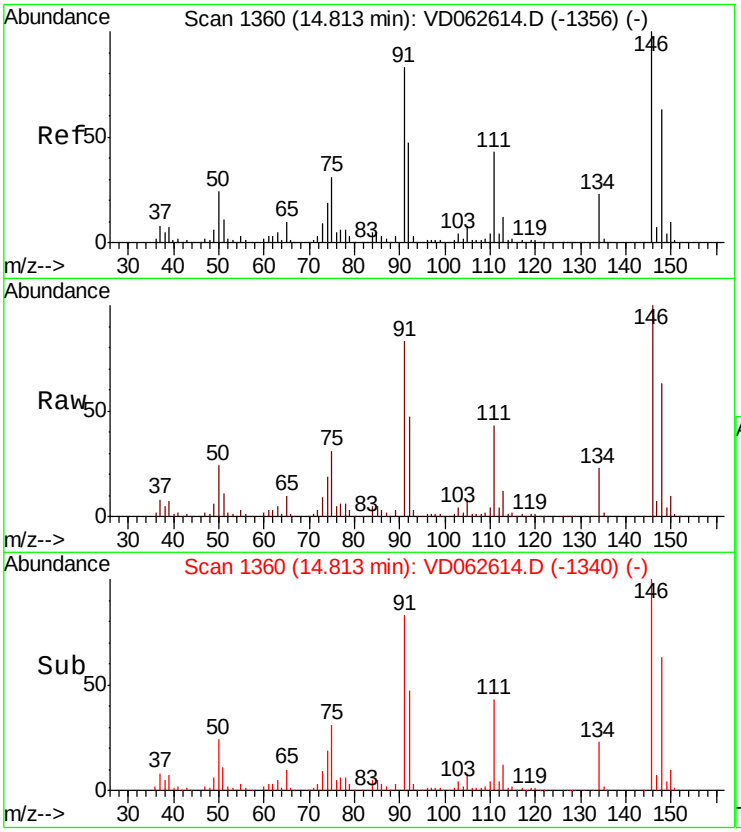


#90
Hexachloroethane
Concen: 58.299 ug/l
RT: 15.01 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:117 Resp: 486525

Ion	Ratio	Lower	Upper
117	100		
201	68.9	34.4	103.3



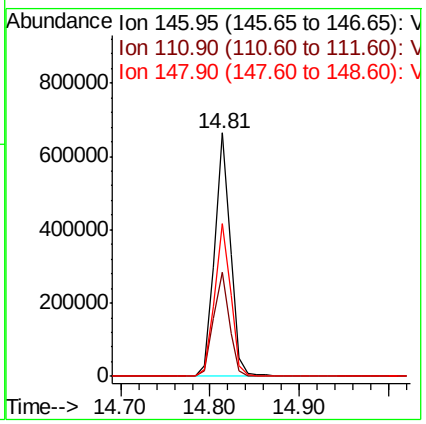


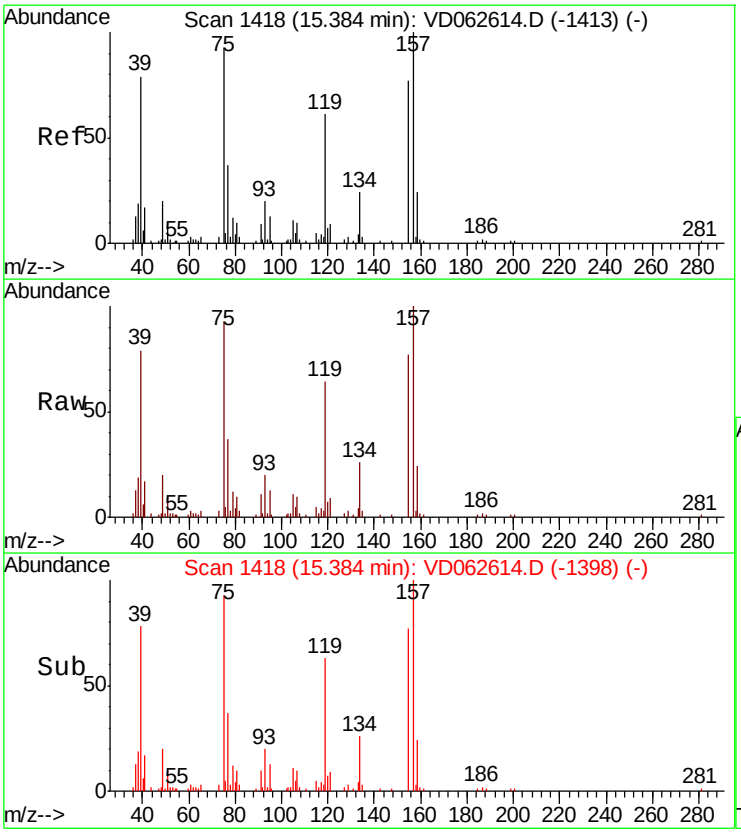
#91
1,2-Dichlorobenzene
Concen: 56.316 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 819934

Ion	Ratio	Lower	Upper
146	100		
111	42.7	21.3	64.0
148	62.9	31.4	94.3

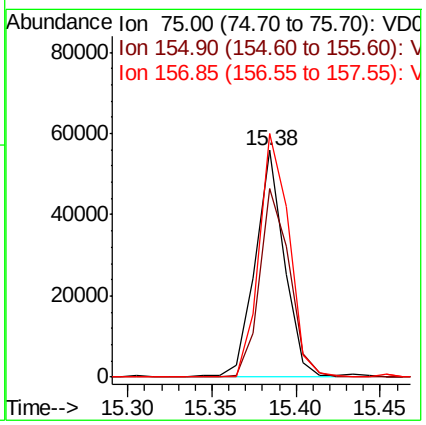


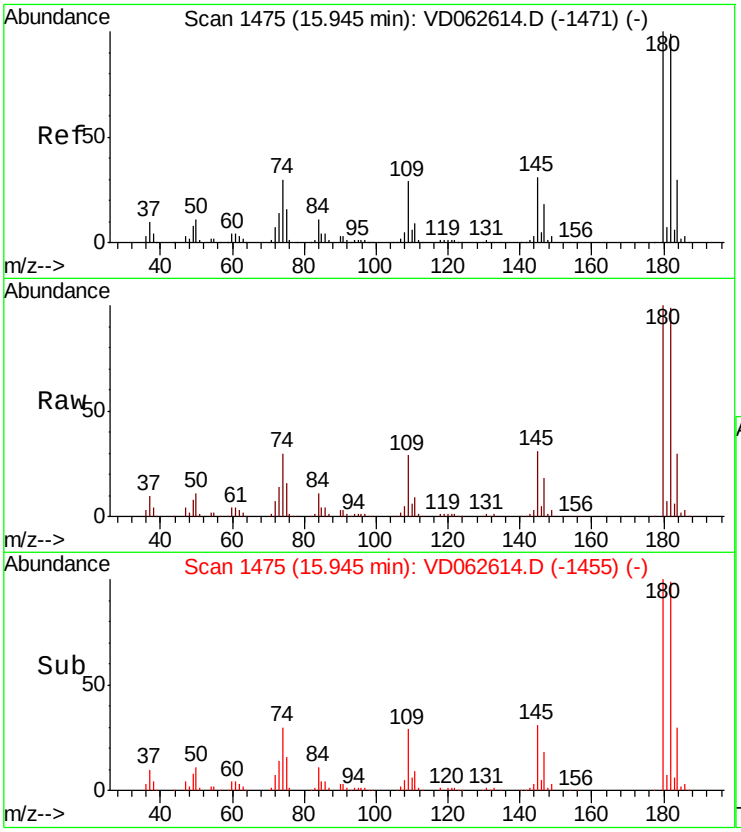


#92
1,2-Dibromo-3-Chloropropane
Concen: 58.048 ug/l
RT: 15.38 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion: 75 Resp: 67232

Ion	Ratio	Lower	Upper
75	100		
155	83.2	41.6	124.8
157	107.5	53.8	161.2



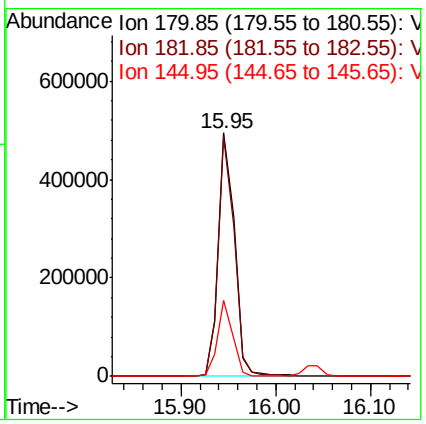


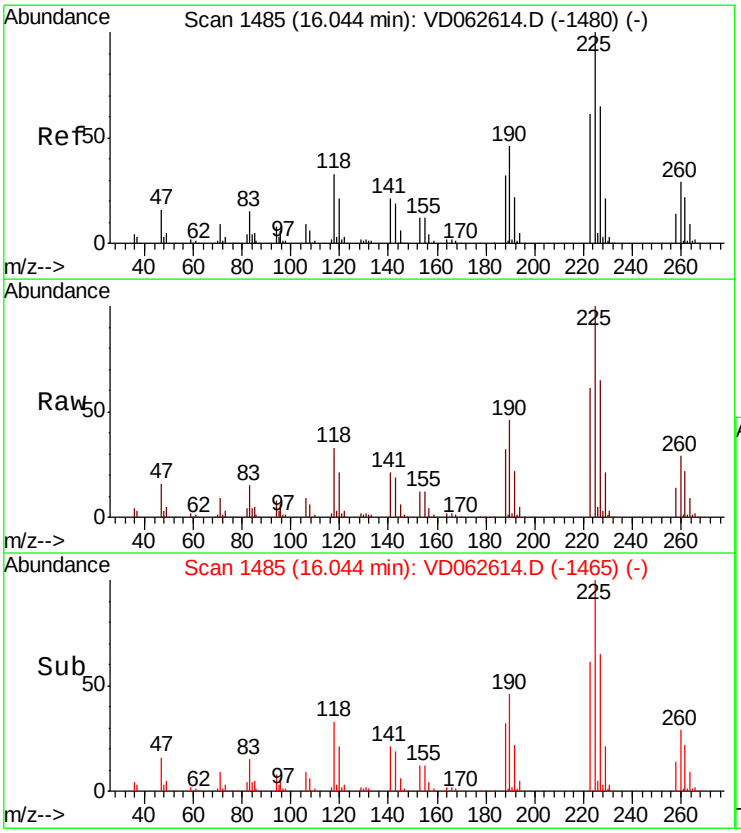
#93
1,2,4-Trichlorobenzene
Concen: 56.502 ug/l
RT: 15.95 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 591093

Ion	Ratio	Lower	Upper
180	100		
182	98.5	49.3	147.8
145	31.4	15.7	47.1

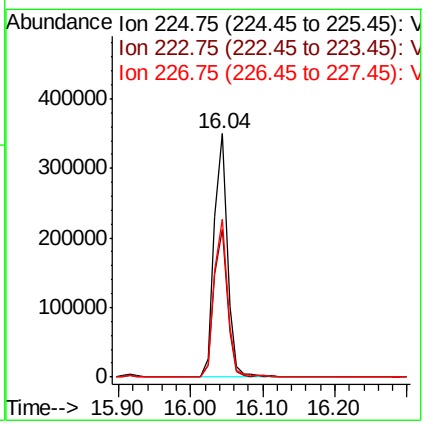


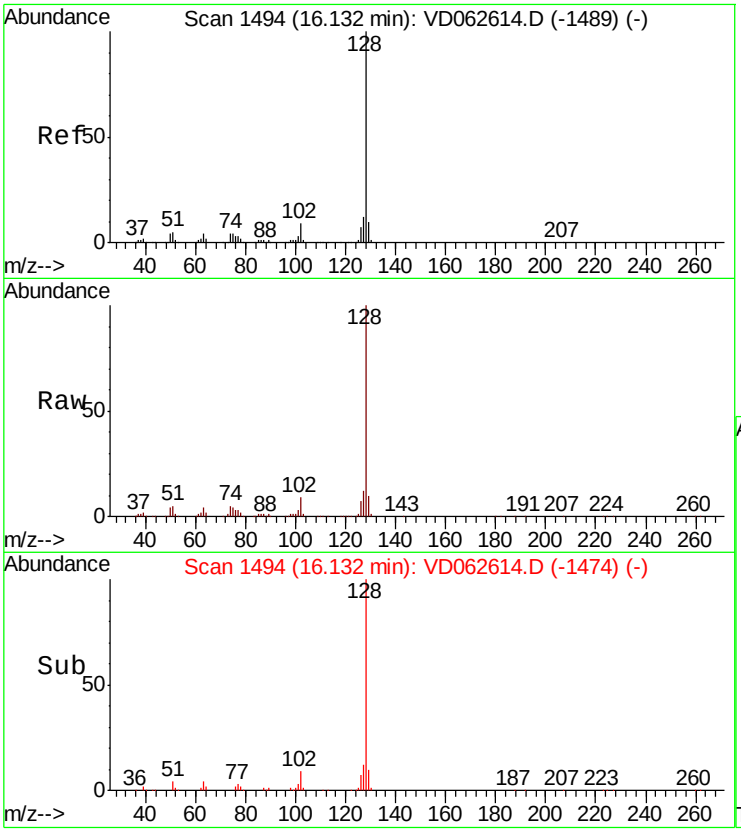


#94
Hexachlorobutadiene
Concen: 55.986 ug/l
RT: 16.04 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:225 Resp: 439312

Ion	Ratio	Lower	Upper
225	100		
223	60.7	30.3	91.0
227	64.7	32.4	97.0



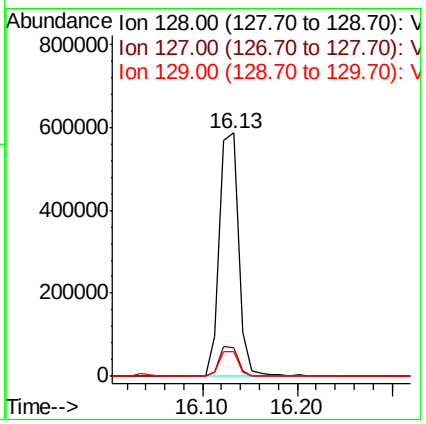


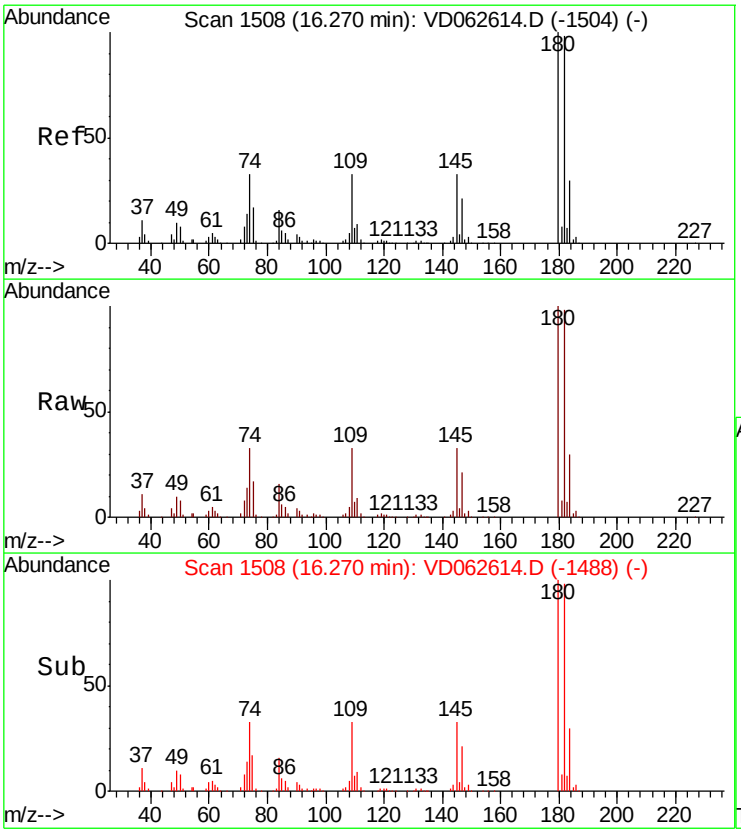
#95
Naphthalene
Concen: 55.217 ug/l
RT: 16.13 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 827184

Ion	Ratio	Lower	Upper
128	100		
127	11.8	9.4	14.2
129	10.0	8.0	12.0





#96
1,2,3-Trichlorobenzene
Concen: 56.863 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. 0.00 min
Lab File: VD062614.D
Acq: 5 Jun 2019 15:40

Tgt Ion:180 Resp: 454874

Ion	Ratio	Lower	Upper
180	100		
182	98.2	49.1	147.3
145	33.1	16.6	49.7