Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX040718\
Data File : VX000712.D
Acq On : 07 Apr 2018 12:40
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICCC050

Manual Integrations APPROVED
sam
4/9/2018 2:02:10 PM

Quant Time: Apr 07 16:52:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X040718W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 07 16:39:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	322962	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	448068	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	416541	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	246768	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	177804	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
35) Dibromofluoromethane	5.51	113	146333	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
50) Toluene-d8	8.73	98	537251	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
62) 4-Bromofluorobenzene	11.15	95	217821	50.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	144854	50.000	ug/l	100
3) Chloromethane	1.32	50	119120	50.000	ug/l	100
4) Vinyl Chloride	1.41	62	124433	50.000	ug/l	100
5) Bromomethane	1.64	94	68784	50.000	ug/l	100
6) Chloroethane	1.73	64	75991	50.000	ug/l	100
7) Trichlorofluoromethane	1.93	101	203702	50.000	ug/l	100
8) Diethyl Ether	2.20	74	75922	50.000	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.39	101	119356	50.000	ug/l	100
10) Methyl Iodide	2.52	142	130301	50.000	ug/l	100
11) Tert butyl alcohol	3.08	59	166253	250.000	ug/l	100
12) 1,1-Dichloroethene	2.38	96	107428	50.000	ug/l	100
13) Acrolein	2.30	56	64238	250.000	ug/l	100
14) Allyl chloride	2.73	41	214588	50.000	ug/l	100
15) Acrylonitrile	3.16	53	332596	250.000	ug/l	100
16) Acetone	2.45	43	279185	250.000	ug/l	100
17) Carbon Disulfide	2.57	76	255331	50.000	ug/l	100
18) Methyl Acetate	2.78	43	177728	50.000	ug/l	100
19) Methyl tert-butyl Ether	3.21	73	415085	50.000	ug/l	100
20) Methylene Chloride	2.86	84	122721	50.000	ug/l	100
21) trans-1,2-Dichloroethene	3.17	96	115138	50.000	ug/l	100
22) Diisopropyl ether	3.88	45	441493	50.000	ug/l	100
23) Vinyl Acetate	3.83	43	1919320	250.000	ug/l	100
24) 1,1-Dichloroethane	3.70	63	229854	50.000	ug/l	100
25) 2-Butanone	4.71	43	514388	250.000	ug/l	100
26) 2,2-Dichloropropane	4.59	77	228342	50.000	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	147914	50.000	ug/l	100
28) Bromochloromethane	5.03	49	101441	50.000	ug/l	100
29) Tetrahydrofuran	5.18	42	328148	250.000	ug/l	100
30) Chloroform	5.23	83	247000	50.000	ug/l	100
31) Cyclohexane	5.59	56	191871	50.000	ug/l	100
32) 1,1,1-Trichloroethane	5.51	97	235380	50.000	ug/l	100
36) 1,1-Dichloropropene	5.81	75	177468	50.000	ug/l	100
37) Ethyl Acetate	4.87	43	201466	50.000	ug/l	100
38) Carbon Tetrachloride	5.79	117	215414	50.000	ug/l	100

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX040718\
Data File : VX000712.D
Acq On : 07 Apr 2018 12:40
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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Quant Time: Apr 07 16:52:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X040718W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 07 16:39:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.47	83	203956	50.000	ug/l		100
40) Benzene	6.15	78	517436	50.000	ug/l		100
41) Methacrylonitrile	5.07	41	118692	50.000	ug/l		100
42) 1,2-Dichloroethane	6.21	62	206012	50.000	ug/l		100
43) Isopropyl Acetate	6.48	43	353816	50.000	ug/l		100
44) Trichloroethene	7.22	130	159163	50.000	ug/l		100
45) 1,2-Dichloropropane	7.52	63	139504	50.000	ug/l		100
46) Dibromomethane	7.67	93	95625	50.000	ug/l		100
47) Bromodichloromethane	7.91	83	201785	50.000	ug/l		100
48) Methyl methacrylate	7.79	41	181612	50.000	ug/l		100
49) 1,4-Dioxane	7.76	88	73617	1000.000	ug/l		100
51) 4-Methyl-2-Pentanone	8.66	43	1052207	250.000	ug/l		100
52) Toluene	8.79	92	345616	50.000	ug/l		100
53) t-1,3-Dichloropropene	8.45	75	239647	50.000	ug/l		100
54) cis-1,3-Dichloropropene	9.05	75	241210	50.000	ug/l		100
55) 1,1,2-Trichloroethane	9.23	97	142868	50.000	ug/l		100
56) Ethyl methacrylate	9.19	69	232254	50.000	ug/l		100
57) 1,3-Dichloropropane	9.38	76	229645	50.000	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.32	63	491762	250.000	ug/l		100
59) 2-Hexanone	9.51	43	809078	250.000	ug/l		100
60) Dibromochloromethane	9.59	129	179513	50.000	ug/l		100
61) 1,2-Dibromoethane	9.68	107	151992	50.000	ug/l		100
64) Tetrachloroethene	9.34	164	156167	50.000	ug/l		100
65) Chlorobenzene	10.15	112	411926	50.000	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.23	131	162068	50.000	ug/l		100
67) Ethyl Benzene	10.26	91	691591	50.000	ug/l		100
68) m/p-Xylenes	10.37	106	540669	100.000	ug/l		100
69) o-Xylene	10.71	106	265409	50.000	ug/l		100
70) Styrene	10.72	104	453722	50.000	ug/l		100
71) Bromoform	10.87	173	158982	50.000	ug/l	#	100
73) Isopropylbenzene	11.02	105	719480	50.000	ug/l		100
74) N-amyl acetate	6.48	43	353816	50.000	ug/l	#	100
75) 1,1,2,2-Tetrachloroethane	11.27	83	215239	50.000	ug/l		100
76) 1,2,3-Trichloropropane	11.30	75	208270m	50.000	ug/l		
77) Bromobenzene	11.26	156	205997	50.000	ug/l		100
78) n-propylbenzene	11.37	91	817620	50.000	ug/l		100
79) 2-Chlorotoluene	11.43	91	485337	50.000	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	619049	50.000	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.08	75	80014	50.017	ug/l		100
82) 4-Chlorotoluene	11.52	91	586776	50.000	ug/l		100
83) tert-Butylbenzene	11.78	119	638689	50.000	ug/l		100
84) 1,2,4-Trimethylbenzene	11.82	105	641337	50.000	ug/l		100
85) sec-Butylbenzene	11.95	105	748522	50.000	ug/l		100
86) p-Isopropyltoluene	12.07	119	697631	50.000	ug/l		100
87) 1,3-Dichlorobenzene	12.03	146	382866	50.000	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	389833	50.000	ug/l		100
89) n-Butylbenzene	12.40	91	618006	50.000	ug/l		100
90) Hexachloroethane	12.60	117	127622	50.000	ug/l		100
91) 1,2-Dichlorobenzene	12.40	146	377357	50.000	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	13.01	75	57772	50.000	ug/l		100

Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX040718\
Data File : VX000712.D
Acq On : 07 Apr 2018 12:40
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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4/9/2018 2:02:10 PM

Quant Time: Apr 07 16:52:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X040718W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 07 16:39:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	316724	50.000	ug/l	100
94) Hexachlorobutadiene	13.79	225	155408	50.000	ug/l	100
95) Naphthalene	13.84	128	859366	50.000	ug/l	100
96) 1,2,3-Trichlorobenzene	14.03	180	309812	50.000	ug/l	100

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

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX040718\
Data File : VX000712.D
Acq On : 07 Apr 2018 12:40
Operator : JC/MD
Sample : VSTDICCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 07 16:52:55 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X040718W.M
Quant Title : SW846 8260
QLast Update : Sat Apr 07 16:39:08 2018
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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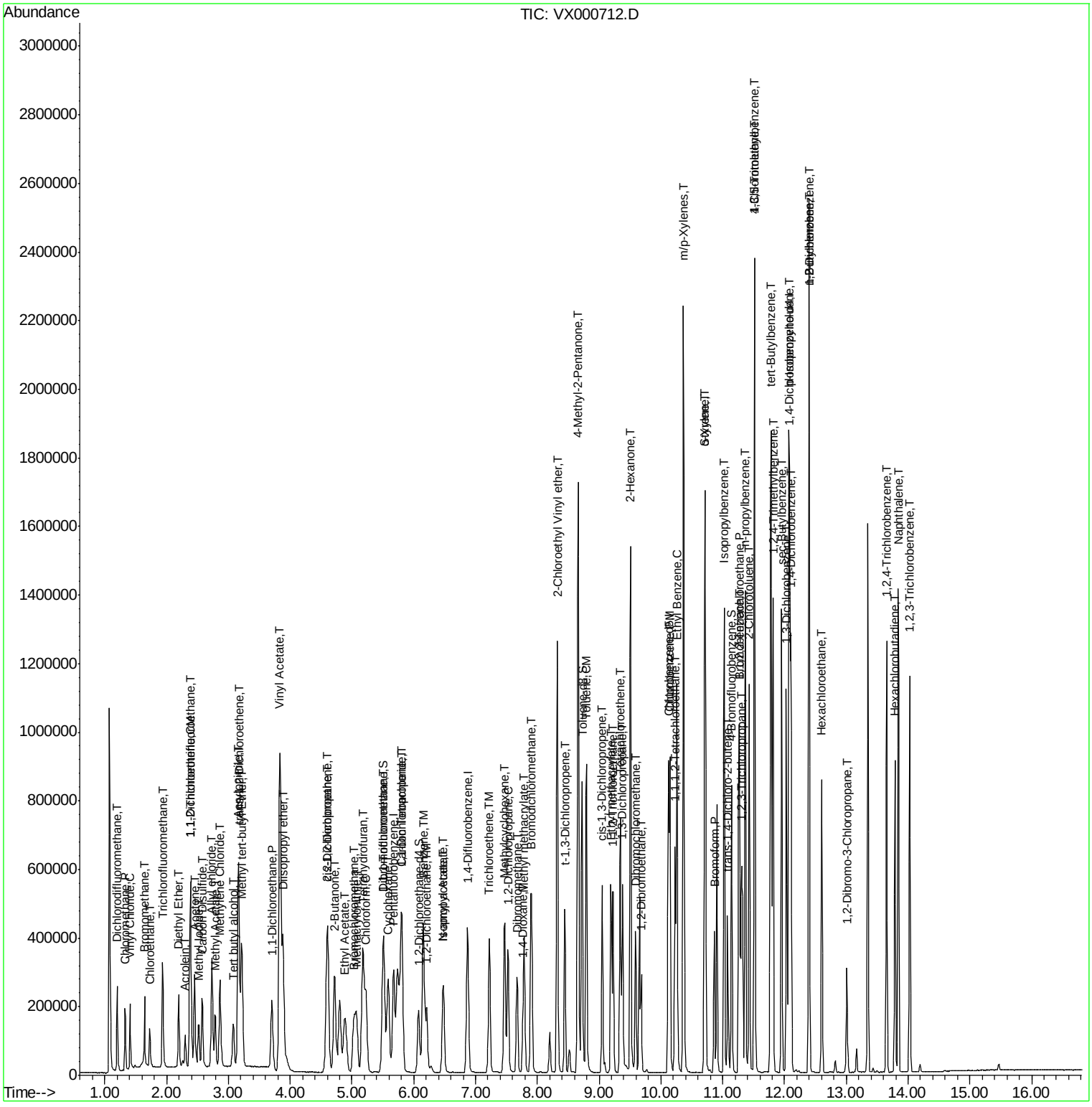
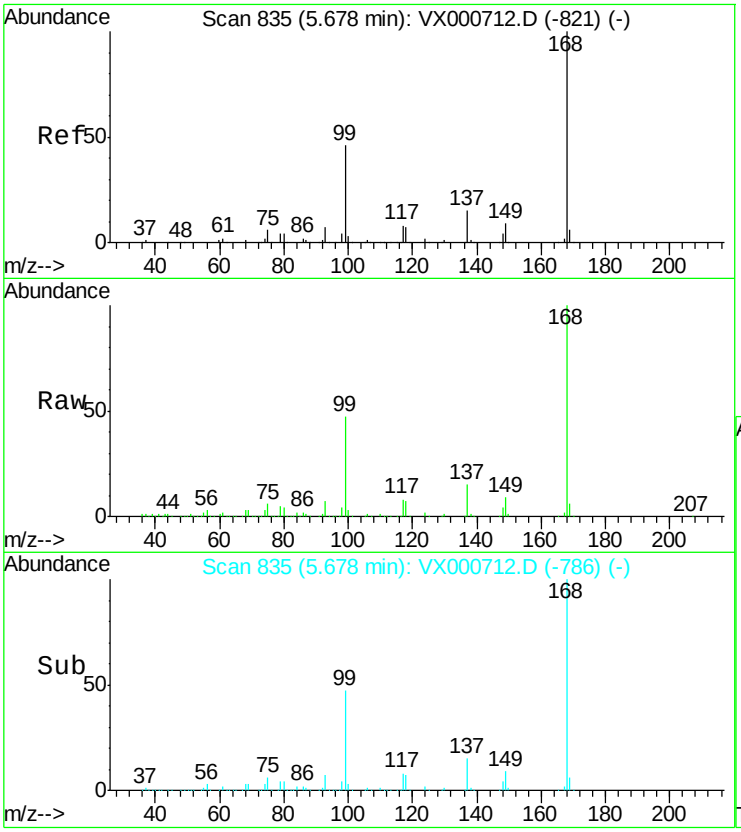
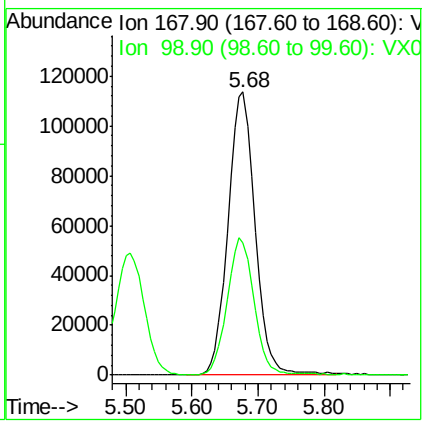




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.68 min Scan# 835
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:168 Resp: 322962

Ion	Ratio	Lower	Upper
168	100		
99	46.5	37.2	55.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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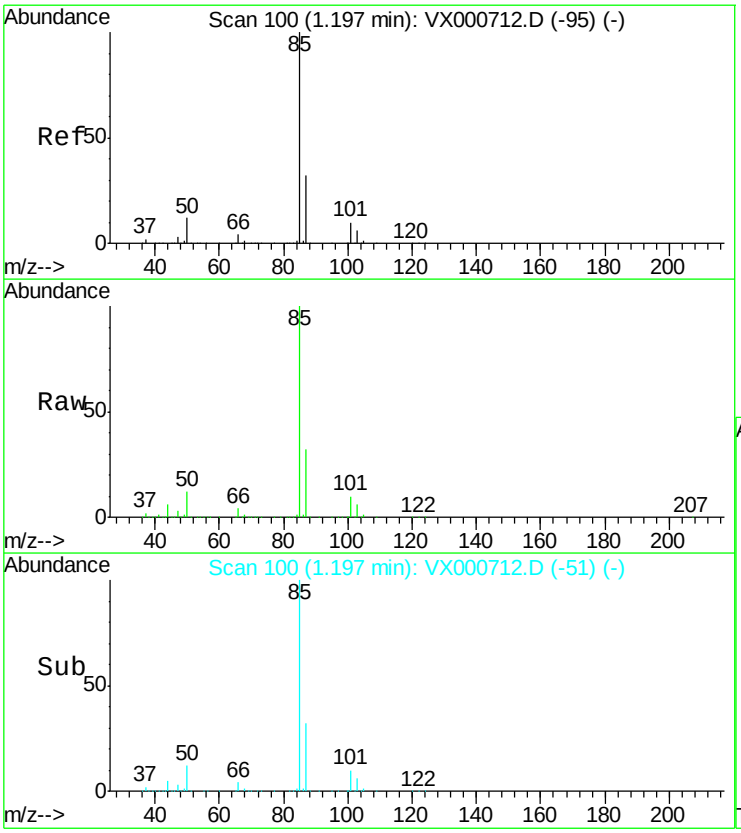
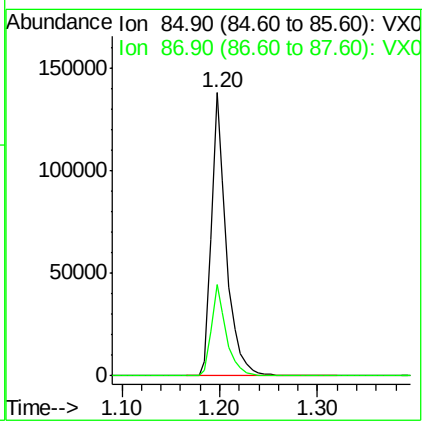
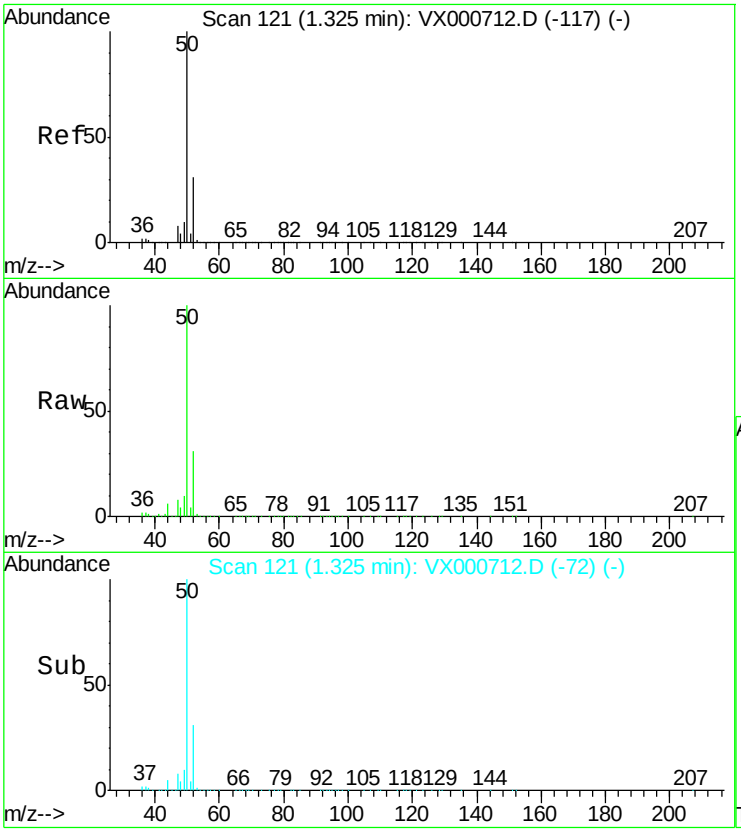


#2
Dichlorodifluoromethane
Concen: 50.000 ug/l
RT: 1.20 min Scan# 100
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 85 Resp: 144854

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.2	48.6

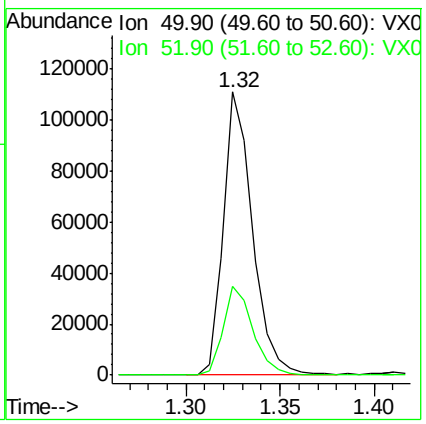




#3
Chloromethane
Concen: 50.000 ug/l
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 50 Resp: 119120

Ion	Ratio	Lower	Upper
50	100		
52	31.1	24.9	37.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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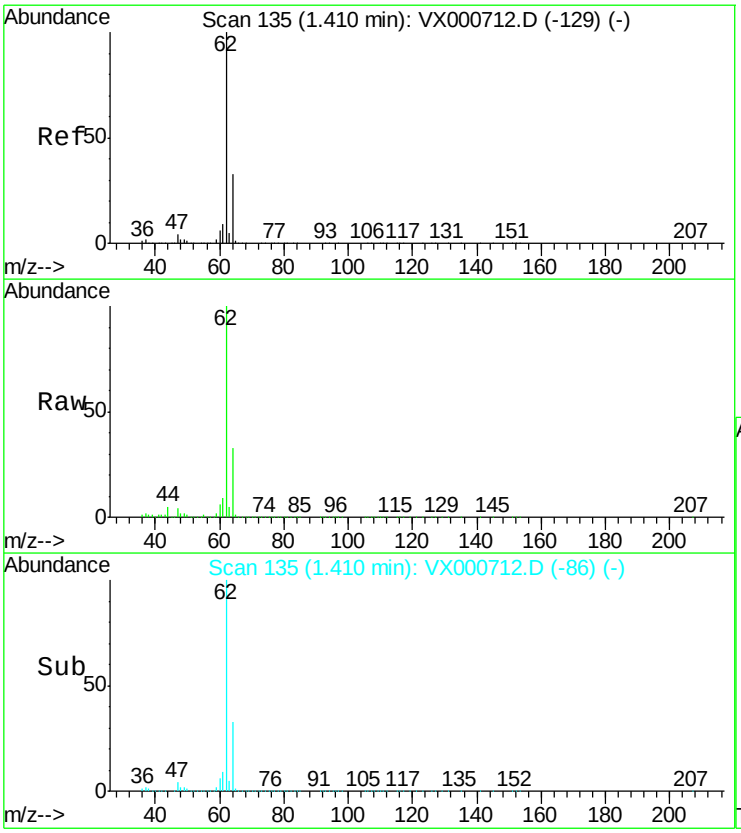
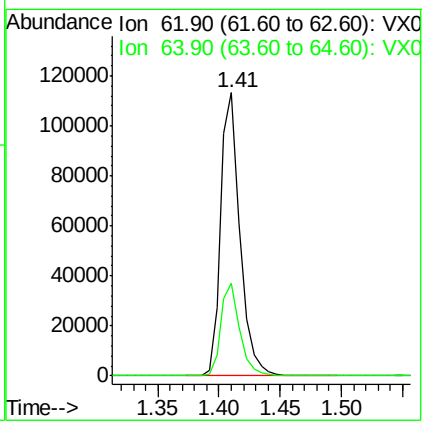
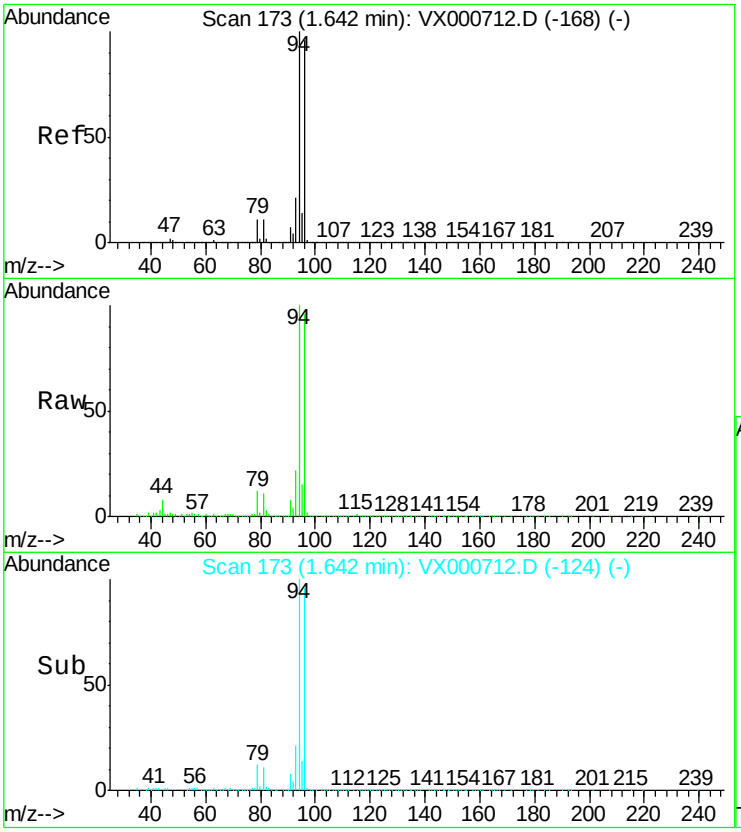


#4
Vinyl Chloride
Concen: 50.000 ug/l
RT: 1.41 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 62 Resp: 124433

Ion	Ratio	Lower	Upper
62	100		
64	32.7	26.2	39.2

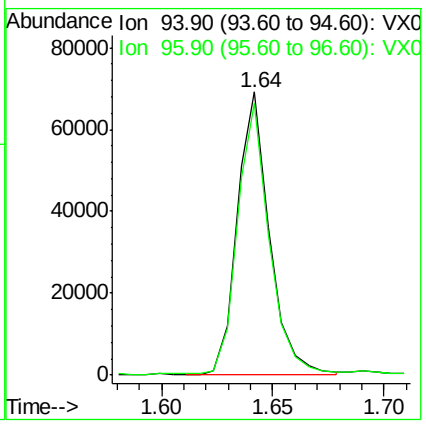




#5
Bromomethane
Concen: 50.000 ug/l
RT: 1.64 min Scan# 173
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 94 Resp: 68784

Ion	Ratio	Lower	Upper
94	100		
96	95.6	76.5	114.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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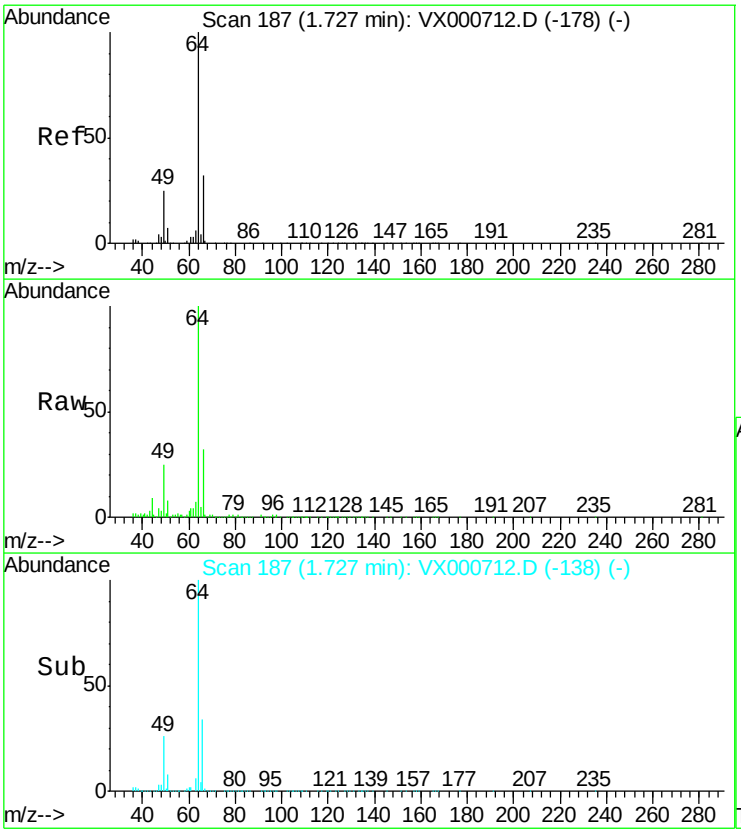
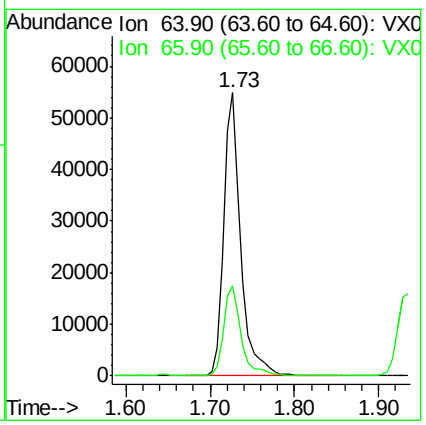
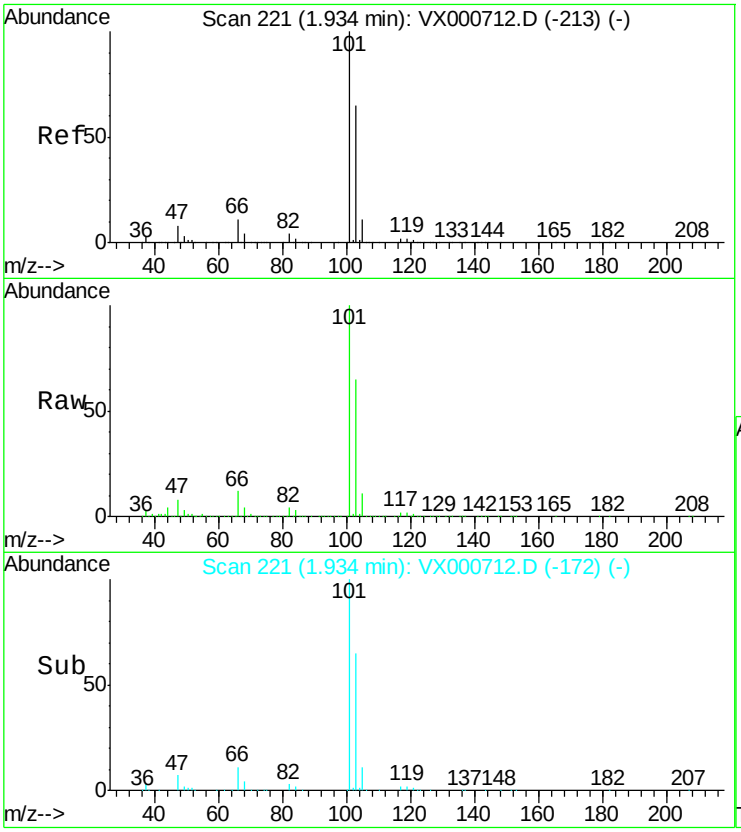


#6
Chloroethane
Concen: 50.000 ug/l
RT: 1.73 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 64 Resp: 75991

Ion	Ratio	Lower	Upper
64	100		
66	31.8	25.4	38.2

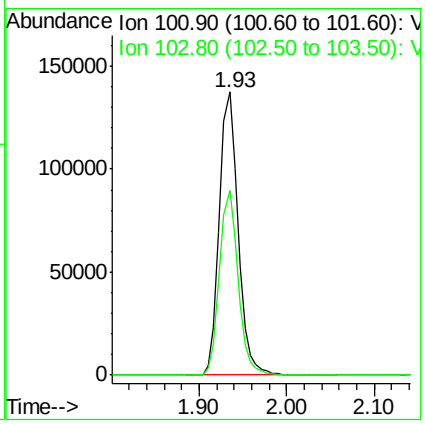




#7
Trichlorofluoromethane
Concen: 50.000 ug/l
RT: 1.93 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:101 Resp: 203702

Ion	Ratio	Lower	Upper
101	100		
103	65.1	52.1	78.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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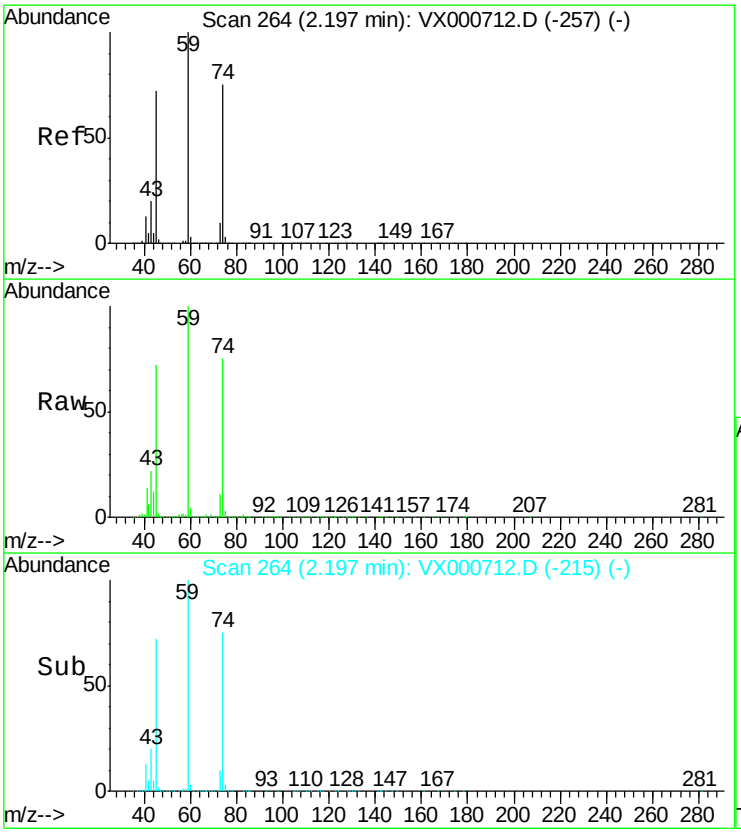
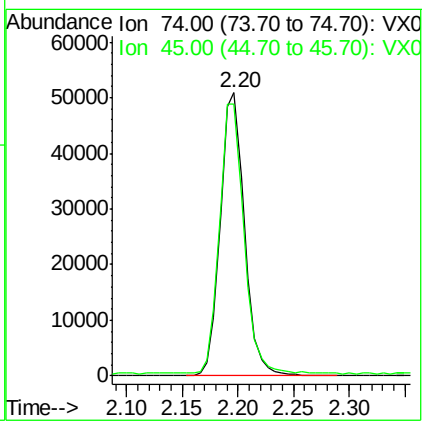
4/9/2018 2:02:10 PM

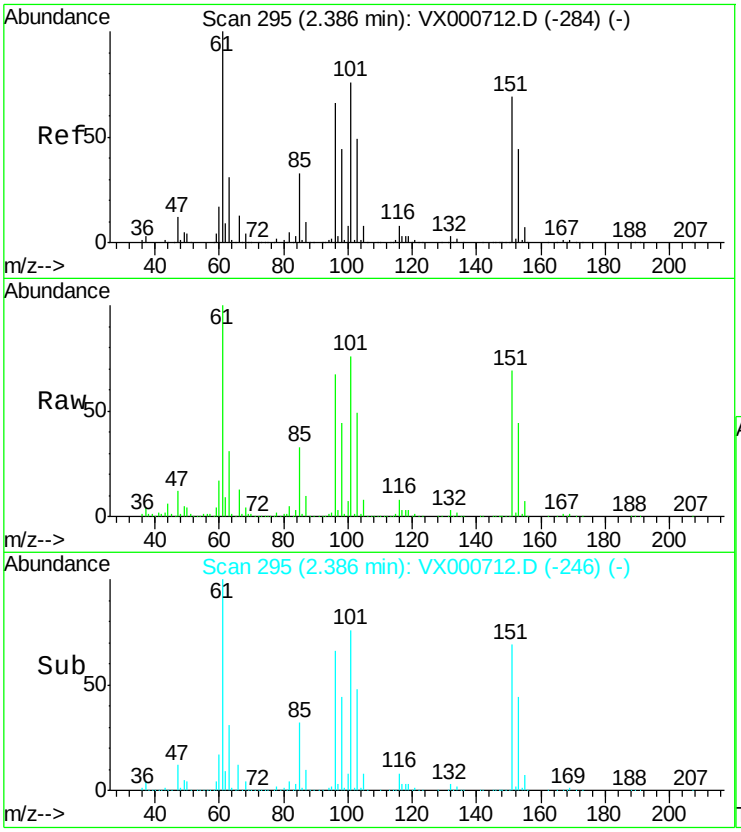


#8
Diethyl Ether
Concen: 50.000 ug/l
RT: 2.20 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 74 Resp: 75922

Ion	Ratio	Lower	Upper
74	100		
45	96.9	48.4	145.3





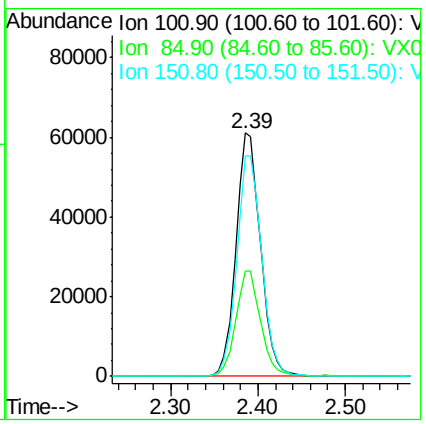
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.000 ug/l
RT: 2.39 min Scan# 295
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

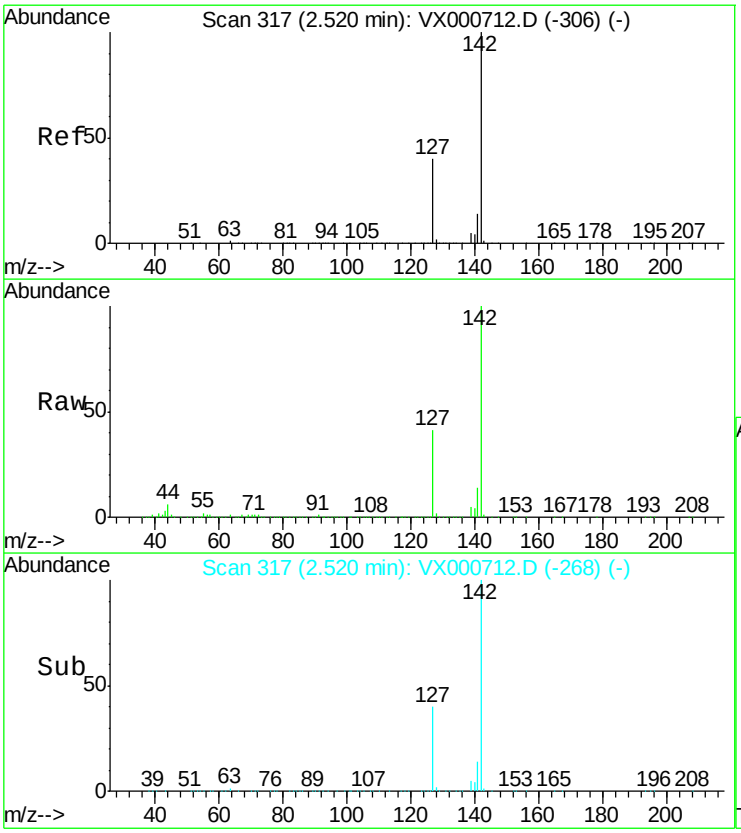
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
sam
4/9/2018 2:02:10 PM

Tgt Ion:101 Resp: 119356

Ion	Ratio	Lower	Upper
101	100		
85	42.9	34.3	51.5
151	92.3	73.8	110.8

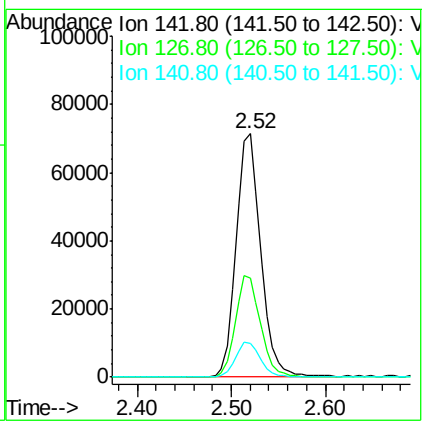


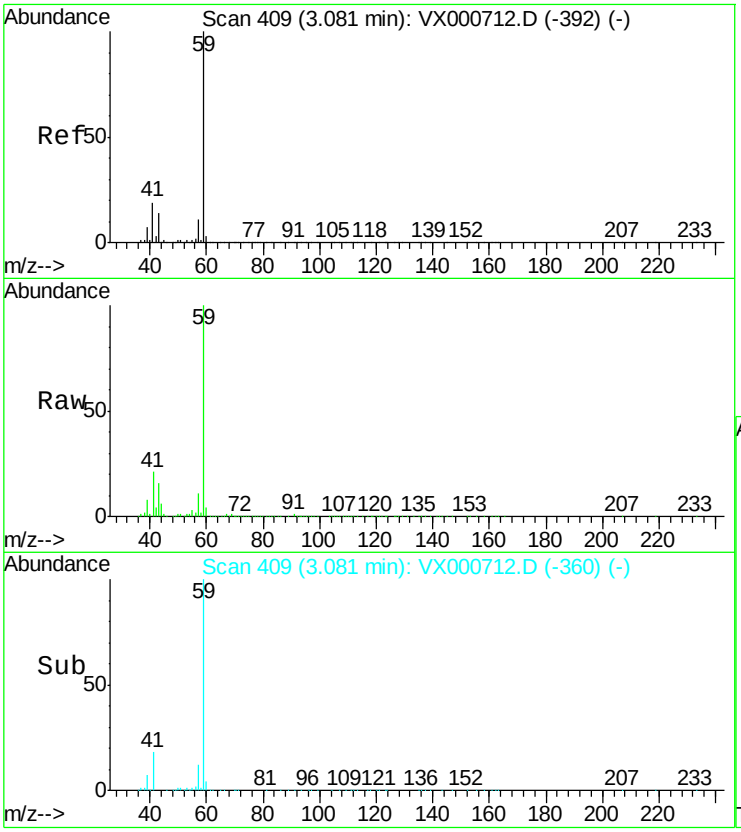


#10
Methyl Iodide
Concen: 50.000 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:142 Resp: 130301

Ion	Ratio	Lower	Upper
142	100		
127	42.4	33.9	50.9
141	14.2	11.4	17.0

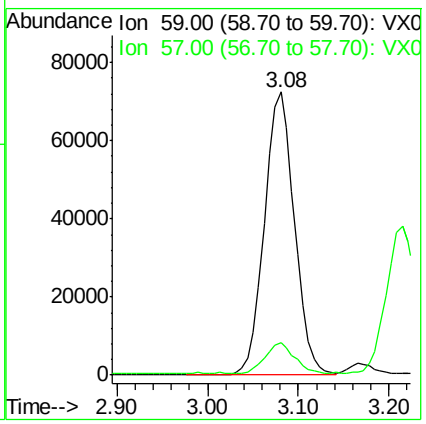




#11
Tert butyl alcohol
Concen: 250.000 ug/l
RT: 3.08 min Scan# 409
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 59 Resp: 166253

Ion	Ratio	Lower	Upper
59	100		
57	10.5	8.4	12.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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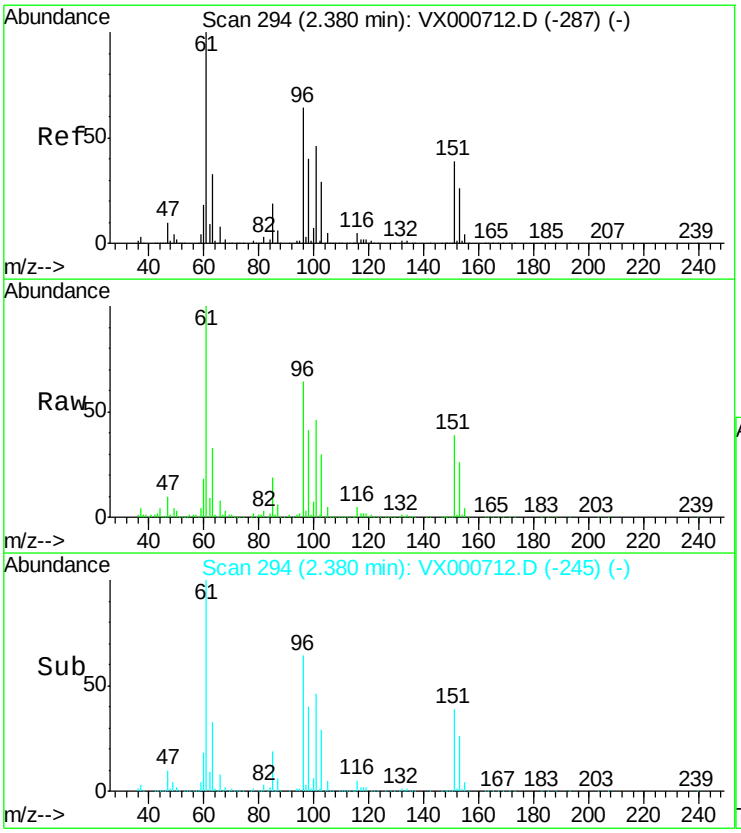
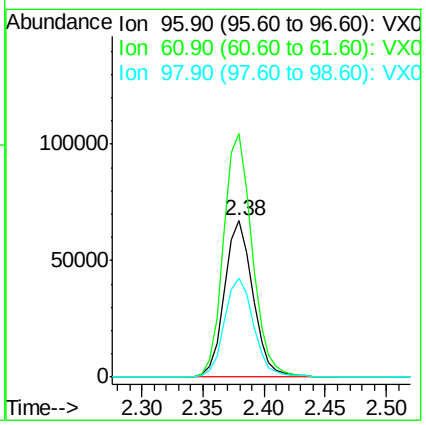
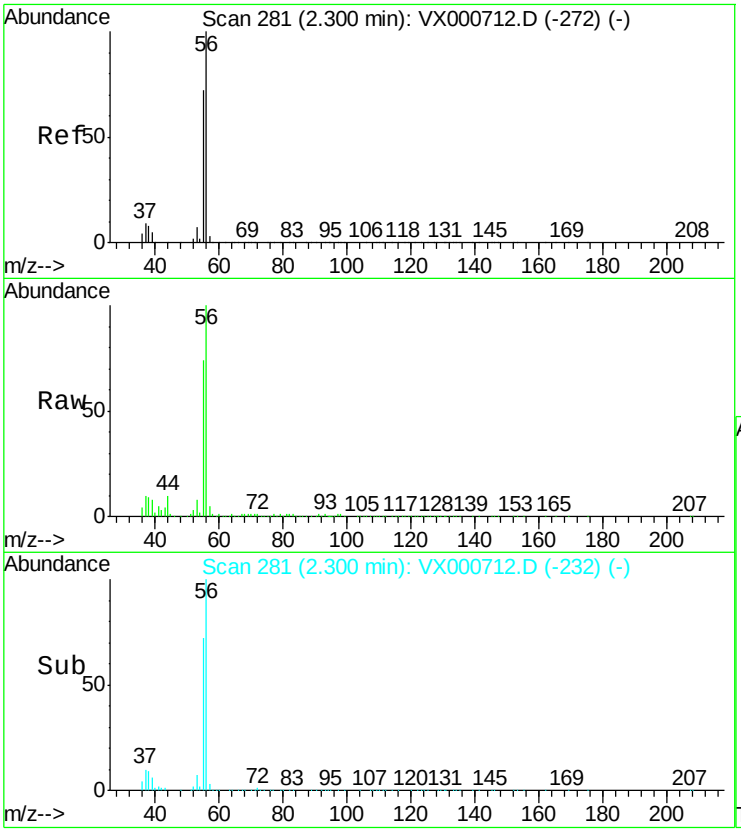


#12
1,1-Dichloroethene
Concen: 50.000 ug/l
RT: 2.38 min Scan# 294
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 96 Resp: 107428

Ion	Ratio	Lower	Upper
96	100		
61	156.2	125.0	187.4
98	63.1	50.5	75.7

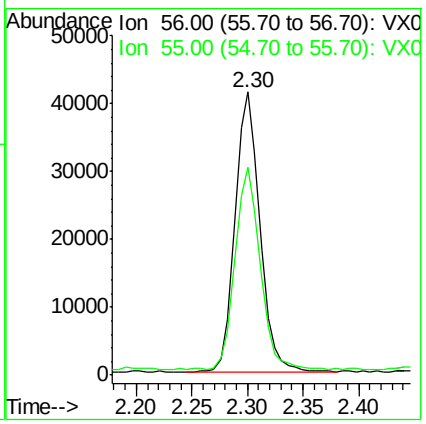




#13
Acrolein
Concen: 250.000 ug/l
RT: 2.30 min Scan# 281
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 56 Resp: 64238

Ion	Ratio	Lower	Upper
56	100		
55	71.8	57.4	86.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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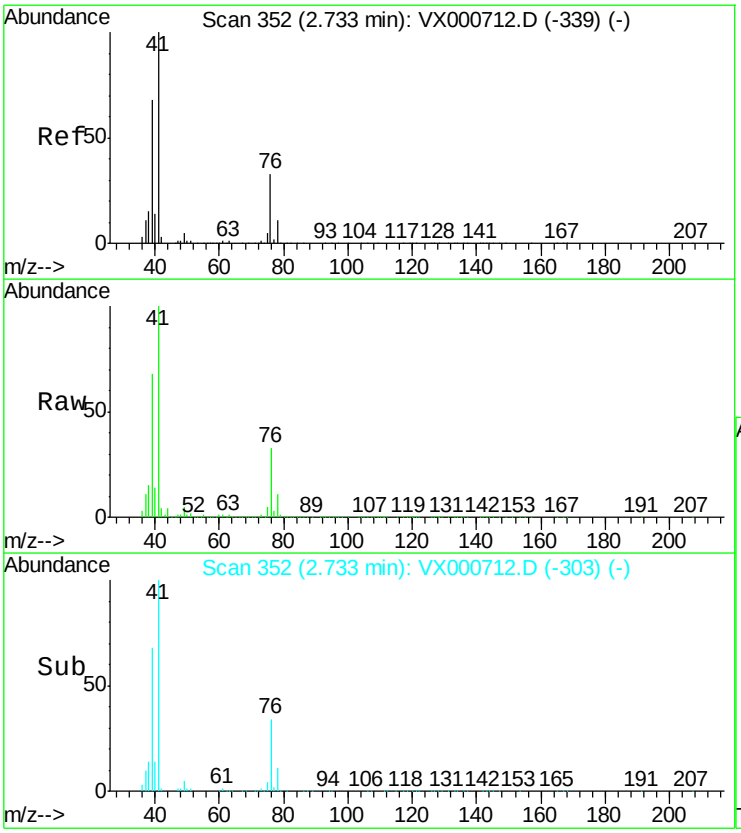
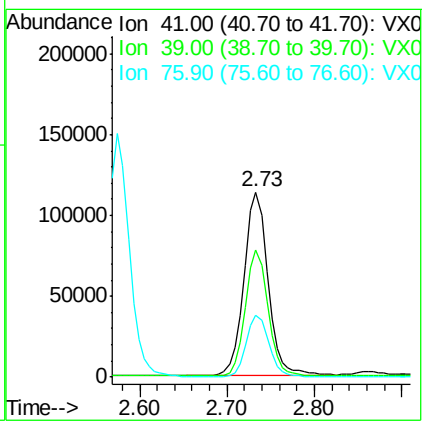
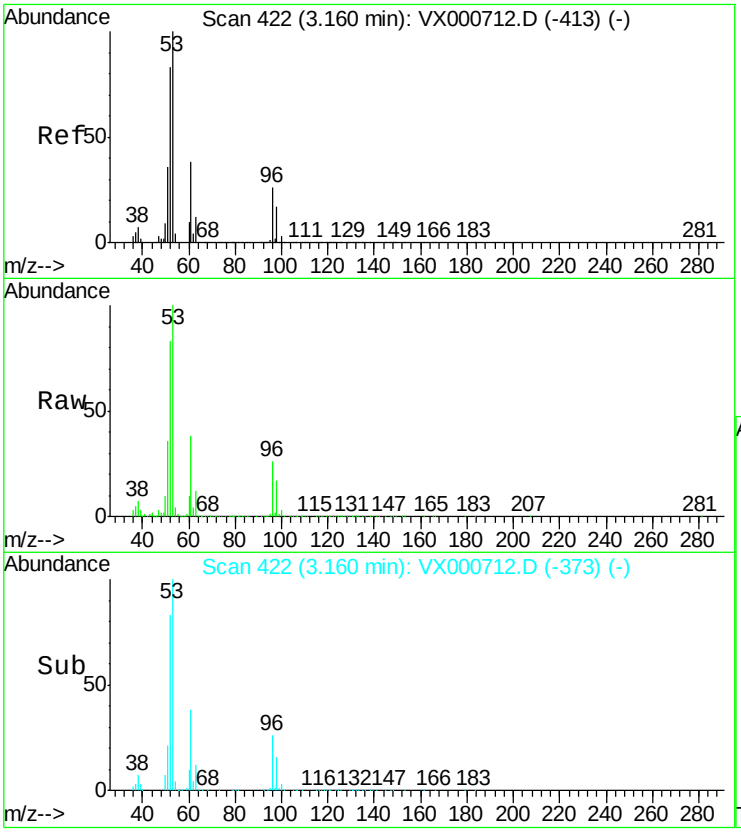


#14
Allyl chloride
Concen: 50.000 ug/l
RT: 2.73 min Scan# 352
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 41 Resp: 214588

Ion	Ratio	Lower	Upper
41	100		
39	65.5	52.4	78.6
76	32.4	25.9	38.9

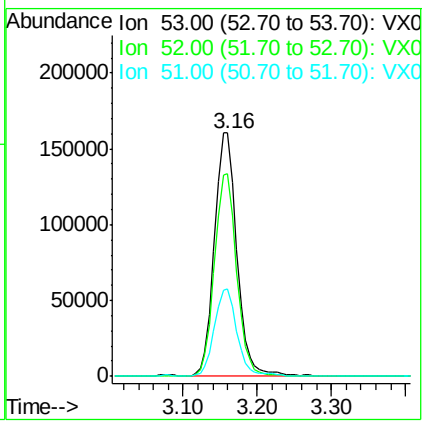




#15
Acrylonitrile
Concen: 250.000 ug/l
RT: 3.16 min Scan# 422
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 53 Resp: 332596

Ion	Ratio	Lower	Upper
53	100		
52	82.6	66.1	99.1
51	36.4	29.1	43.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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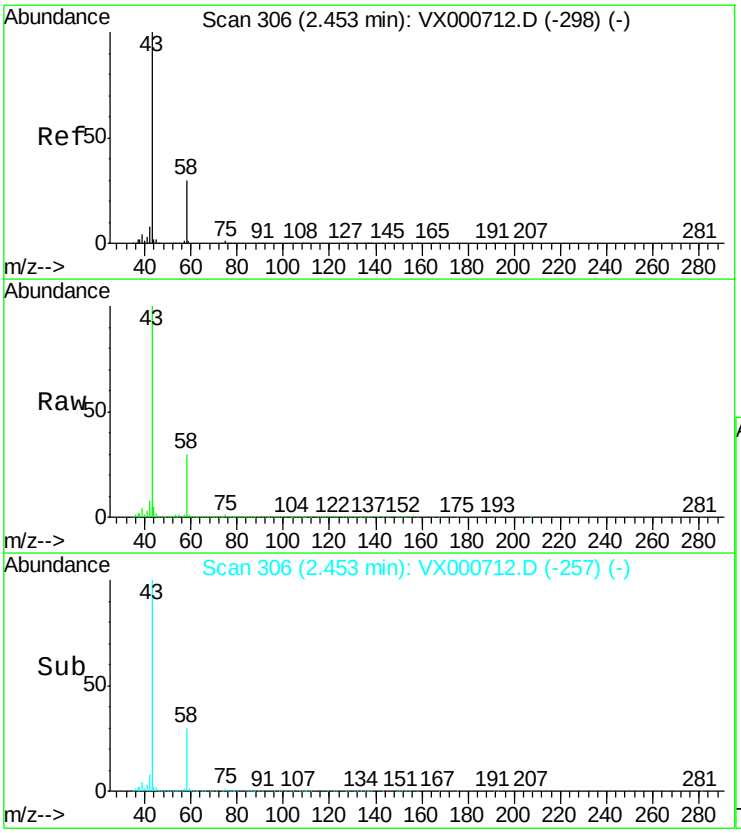
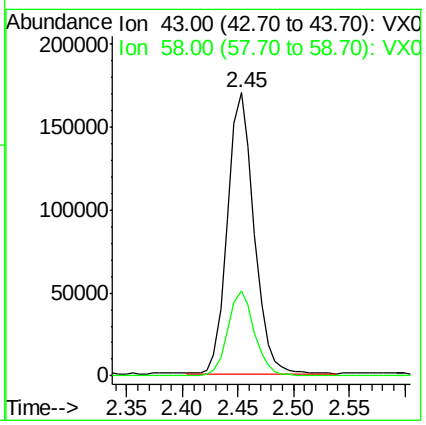
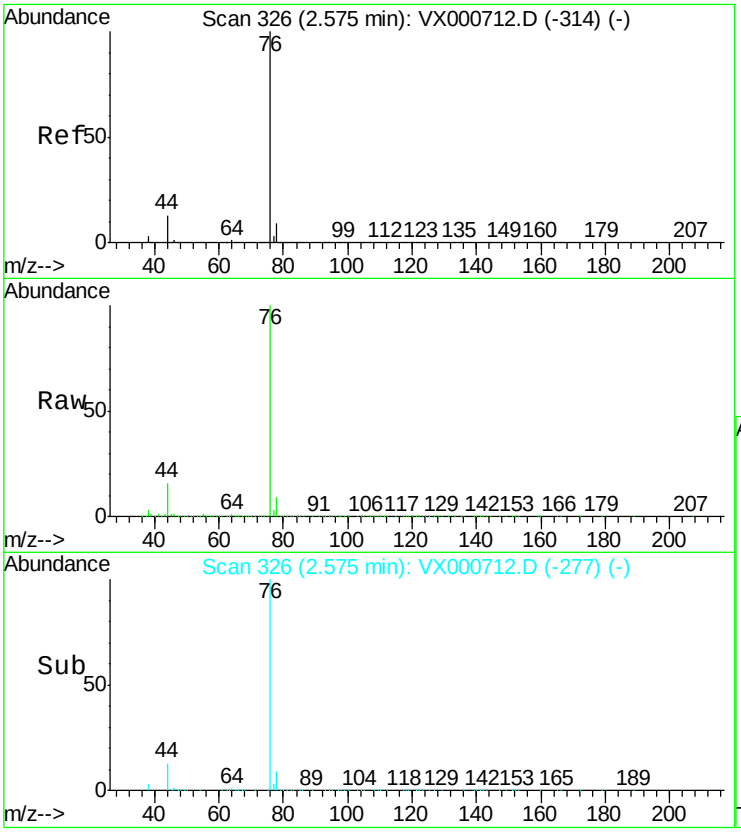


#16
Acetone
Concen: 250.000 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 43 Resp: 279185

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.0	36.0

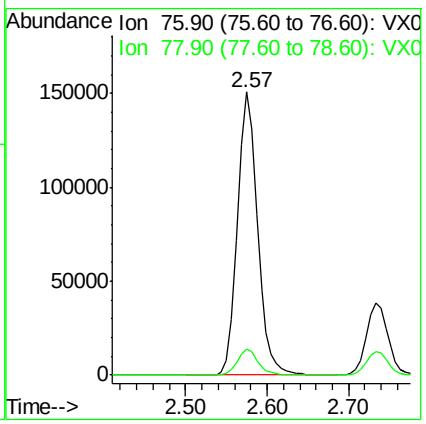




#17
Carbon Disulfide
Concen: 50.000 ug/l
RT: 2.57 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 76 Resp: 255331

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.1	10.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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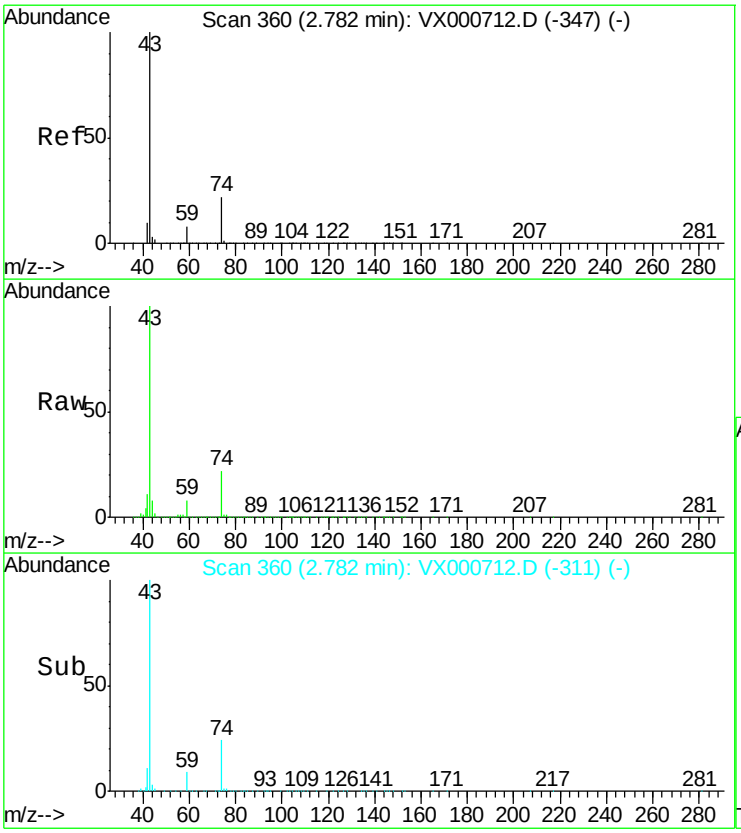
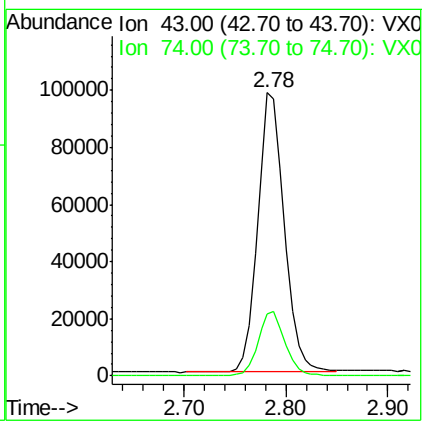
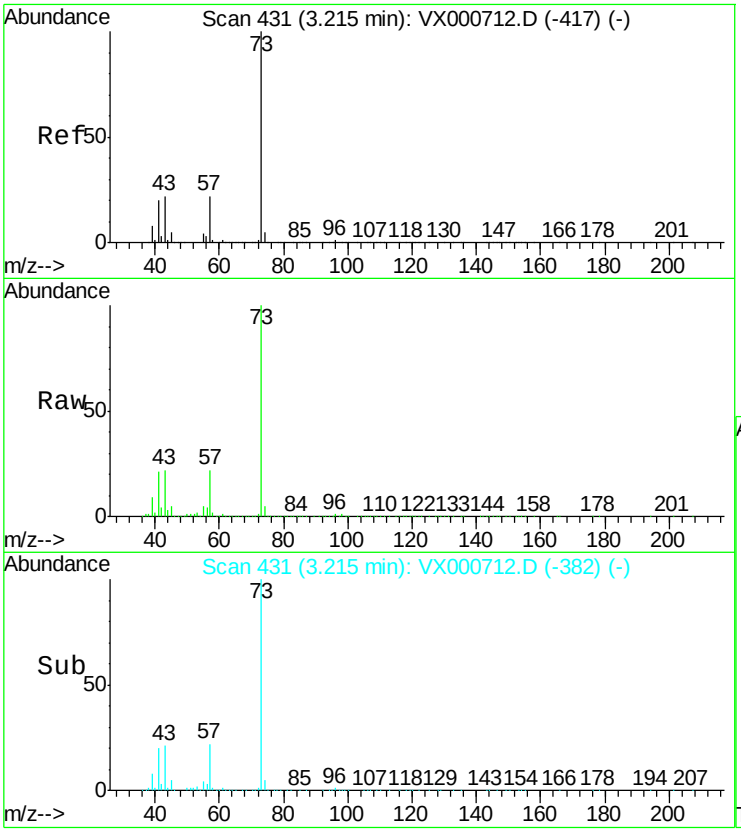


#18
Methyl Acetate
Concen: 50.000 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 43 Resp: 177728

Ion	Ratio	Lower	Upper
43	100		
74	23.8	19.0	28.6

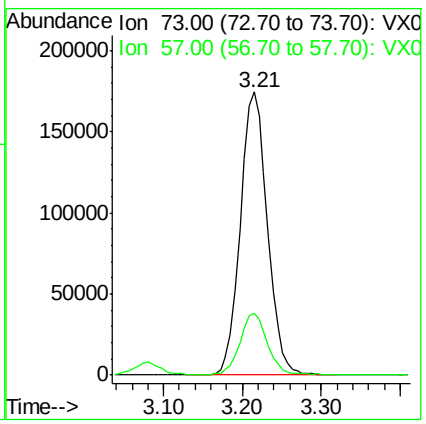




#19
Methyl tert-butyl Ether
Concen: 50.000 ug/l
RT: 3.21 min Scan# 431
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 73 Resp: 415085

Ion	Ratio	Lower	Upper
73	100		
57	21.6	17.3	25.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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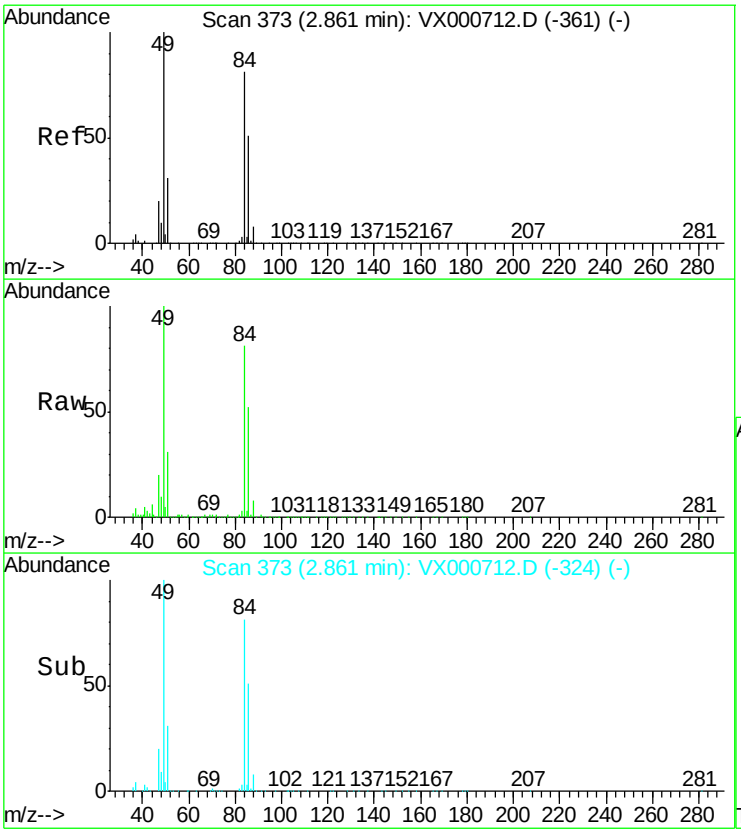
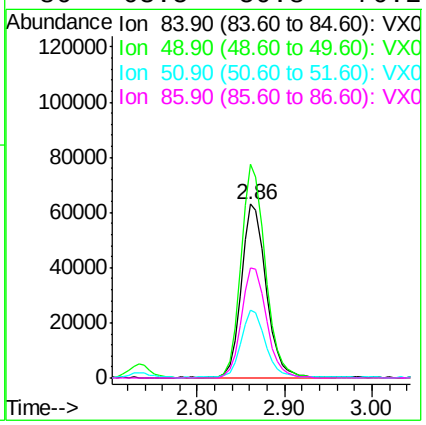
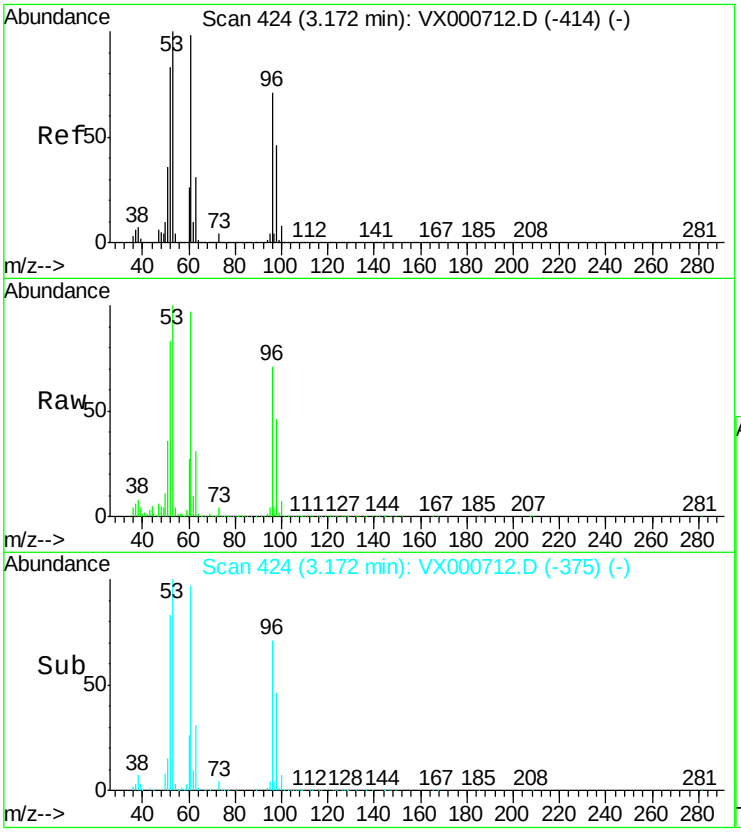


#20
Methylene Chloride
Concen: 50.000 ug/l
RT: 2.86 min Scan# 373
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 84 Resp: 122721

Ion	Ratio	Lower	Upper
84	100		
49	123.3	98.6	148.0
51	38.5	30.8	46.2
86	63.5	50.8	76.2

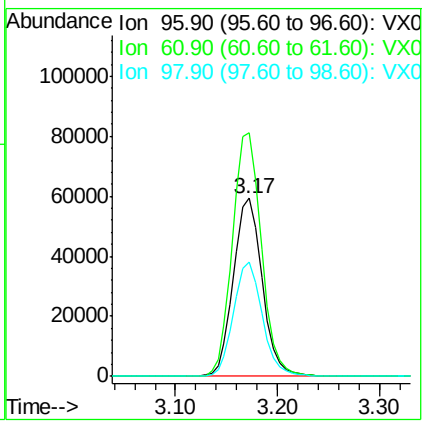




#21
trans-1,2-Dichloroethene
Concen: 50.000 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 96 Resp: 115138

Ion	Ratio	Lower	Upper
96	100		
61	137.2	109.8	164.6
98	64.4	51.5	77.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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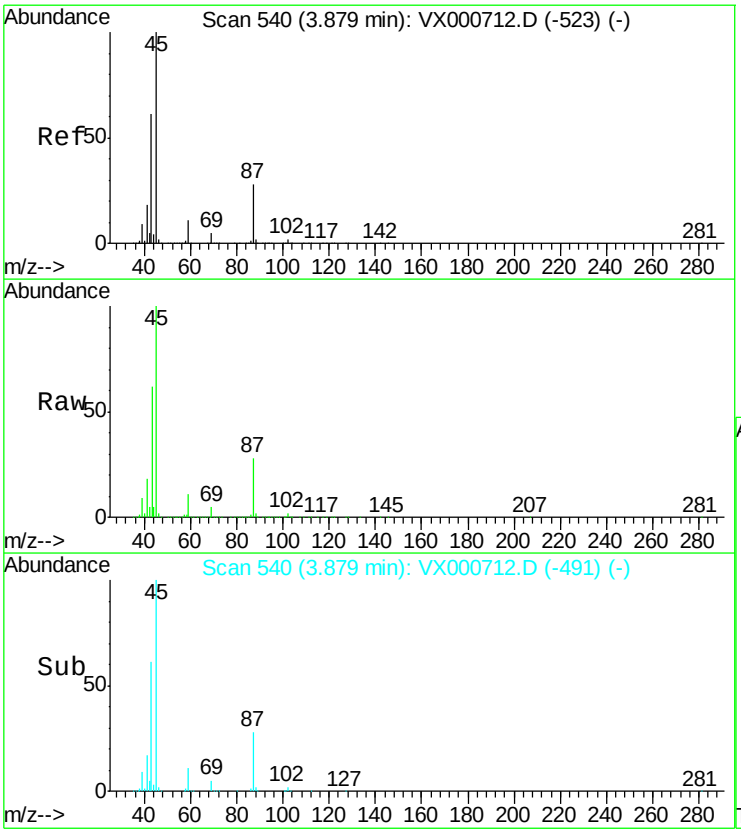
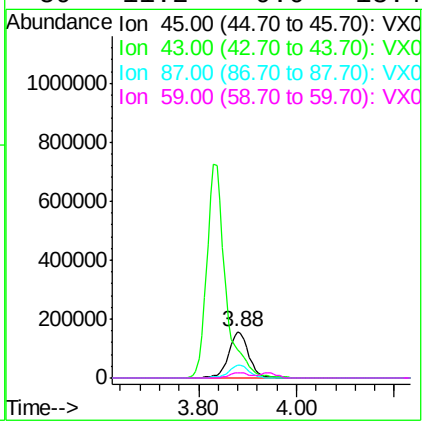
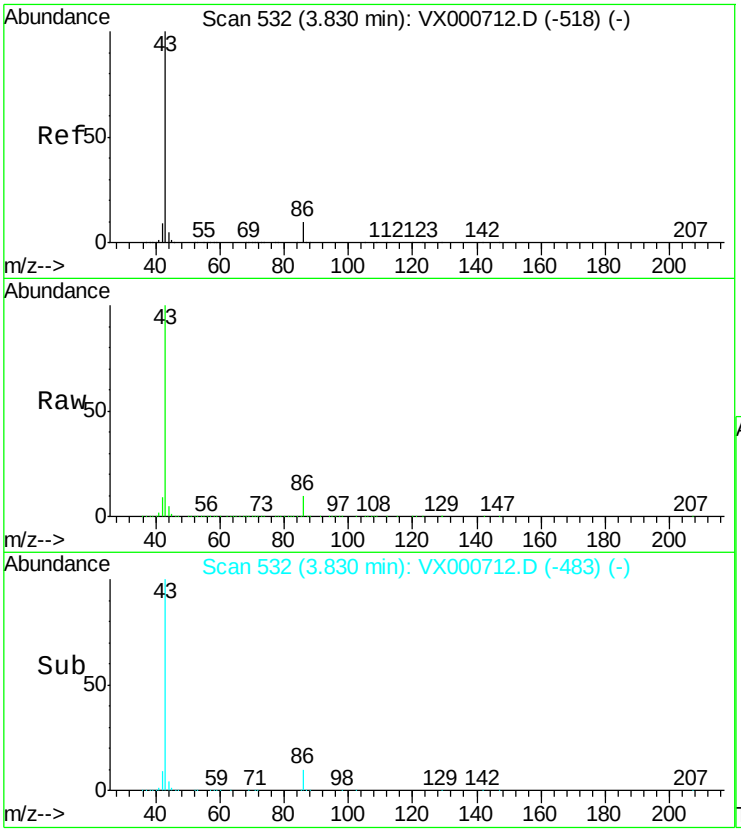


#22
Diisopropyl ether
Concen: 50.000 ug/l
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 45 Resp: 441493

Ion	Ratio	Lower	Upper
45	100		
43	61.5	49.2	73.8
87	28.4	22.7	34.1
59	11.2	9.0	13.4

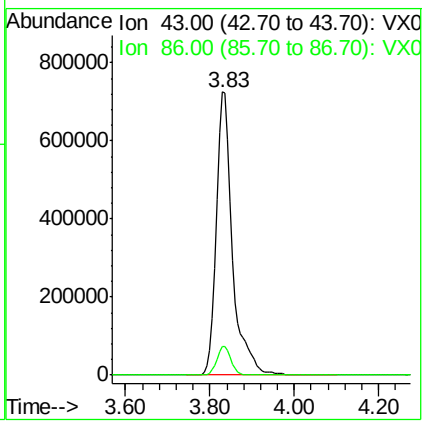




#23
Vinyl Acetate
Concen: 250.000 ug/l
RT: 3.83 min Scan# 532
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 43 Resp: 1919320

Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.0	12.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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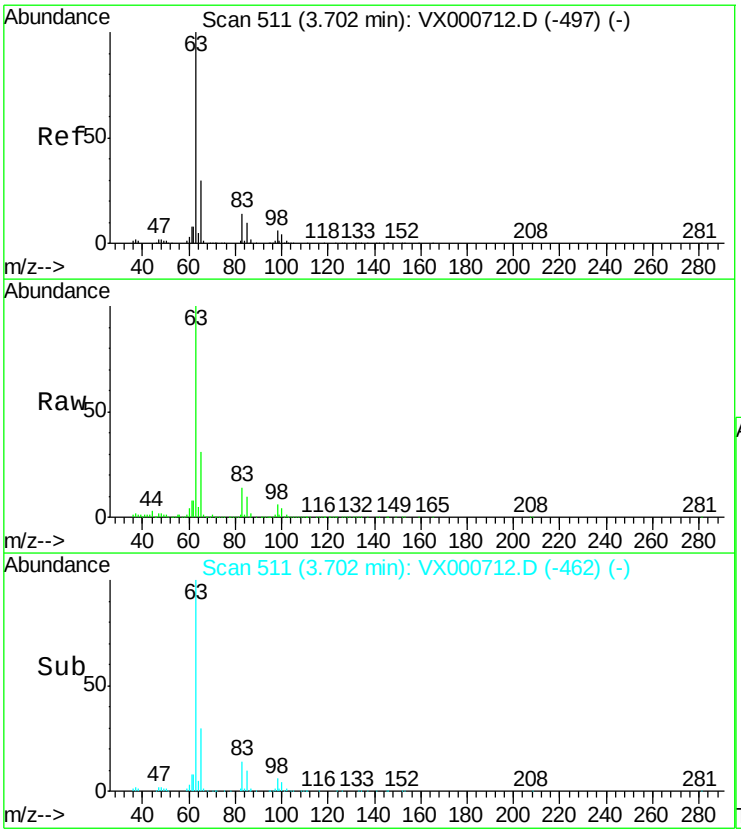
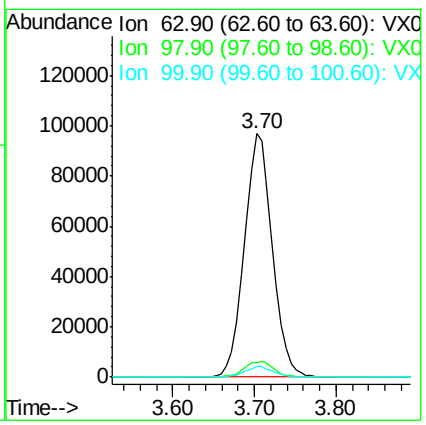
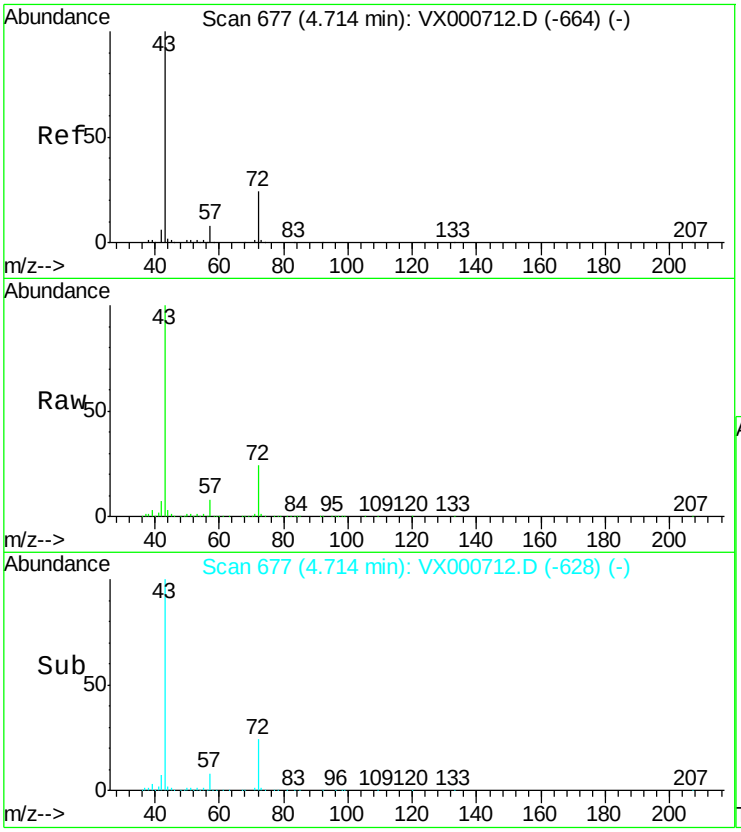


#24
1,1-Dichloroethane
Concen: 50.000 ug/l
RT: 3.70 min Scan# 511
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 63 Resp: 229854

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.9	8.8
100	4.2	2.1	6.3

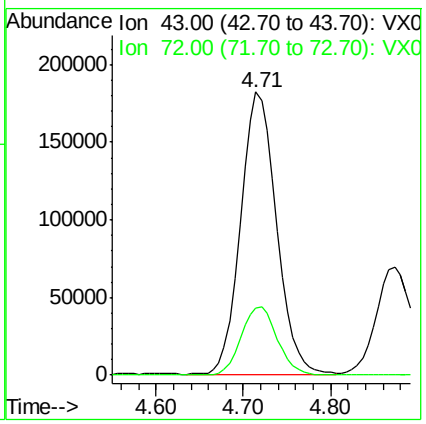




#25
2-Butanone
Concen: 250.000 ug/l
RT: 4.71 min Scan# 677
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 43 Resp: 514388

Ion	Ratio	Lower	Upper
43	100		
72	23.7	19.0	28.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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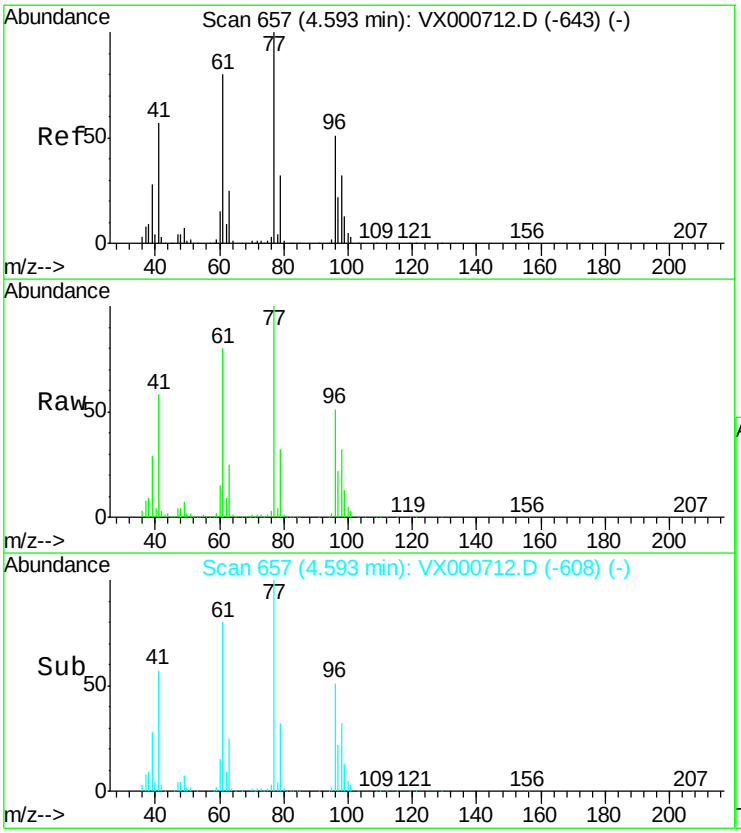
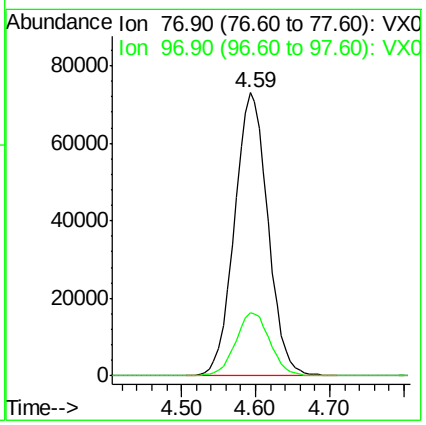
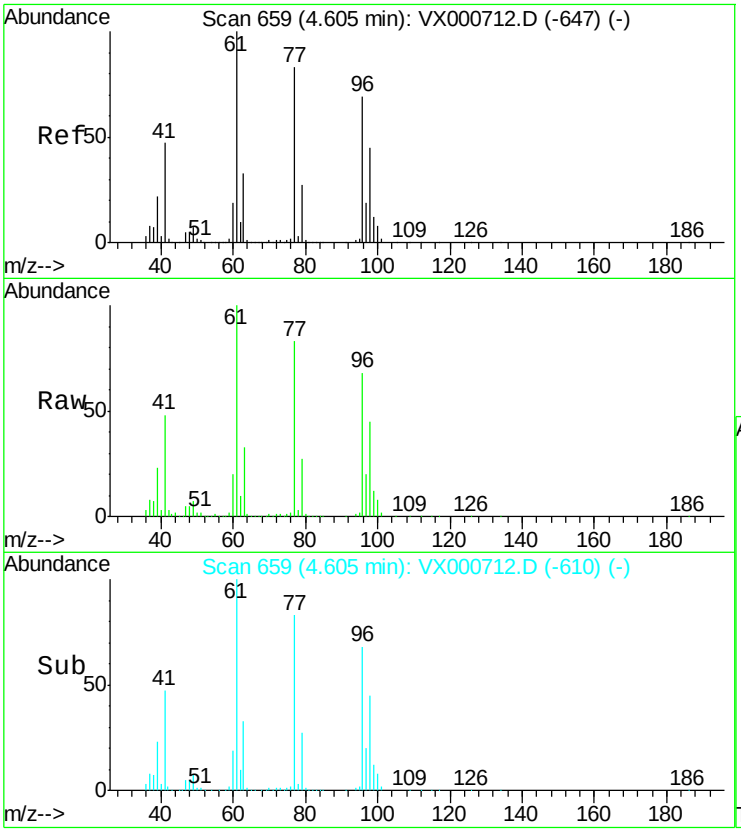


#26
2,2-Dichloropropane
Concen: 50.000 ug/l
RT: 4.59 min Scan# 657
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 77 Resp: 228342

Ion	Ratio	Lower	Upper
77	100		
97	22.6	11.3	33.9

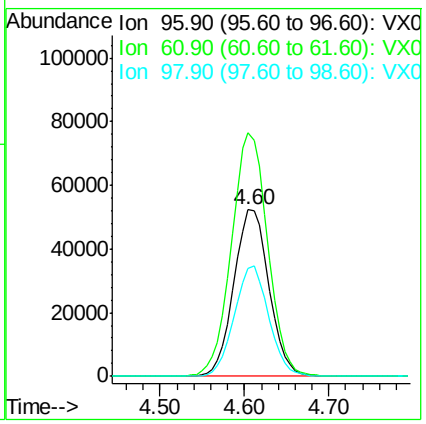




#27
cis-1,2-Dichloroethene
Concen: 50.000 ug/l
RT: 4.60 min Scan# 659
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 96 Resp: 147914

Ion	Ratio	Lower	Upper
96	100		
61	150.5	0.0	301.0
98	64.8	0.0	129.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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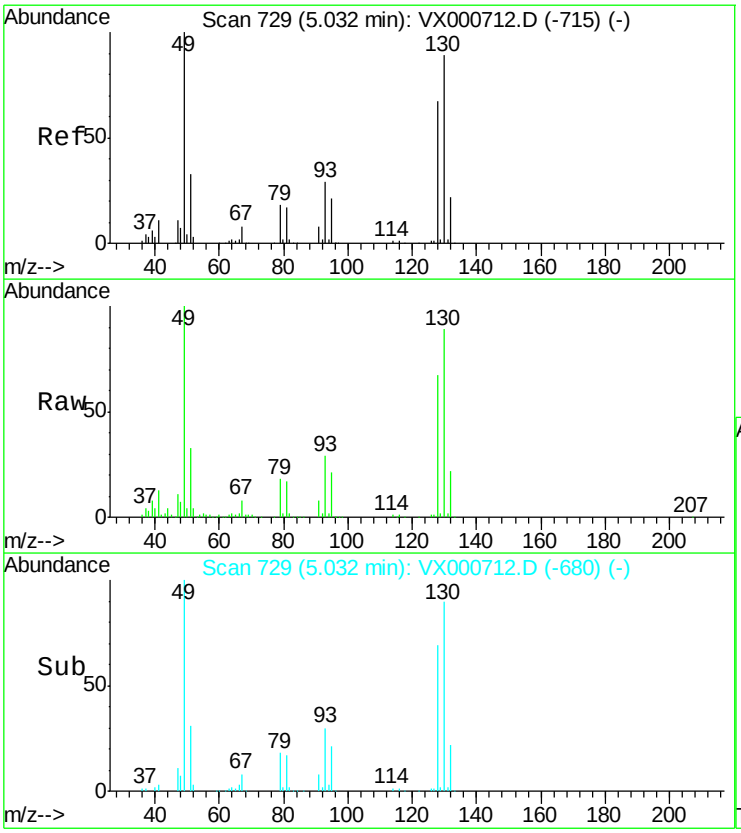
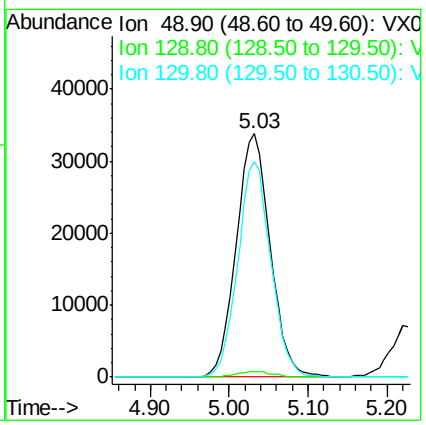
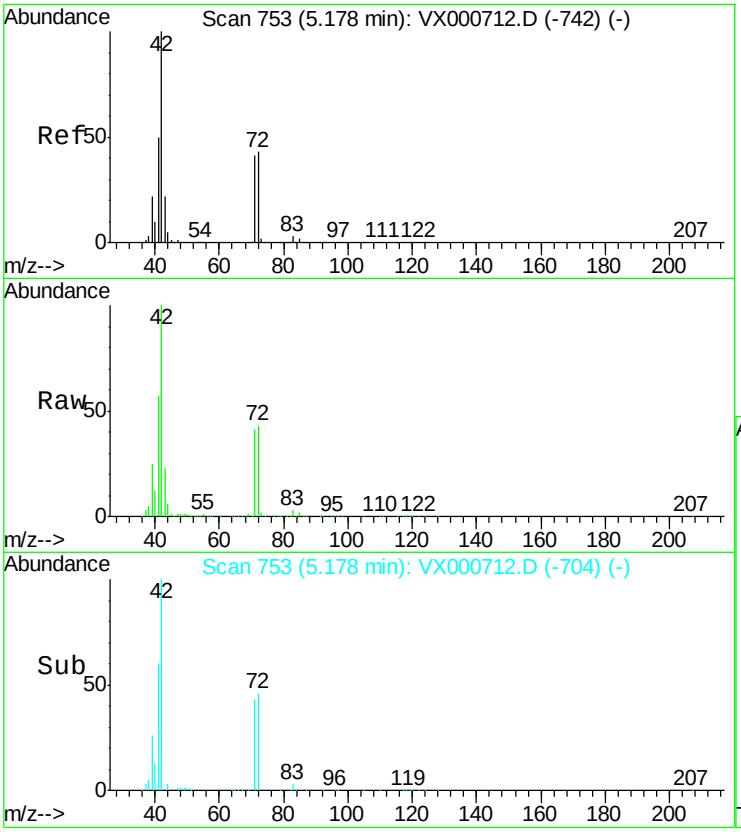


#28
Bromochloromethane
Concen: 50.000 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 49 Resp: 101441

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.4
130	86.2	69.0	103.4

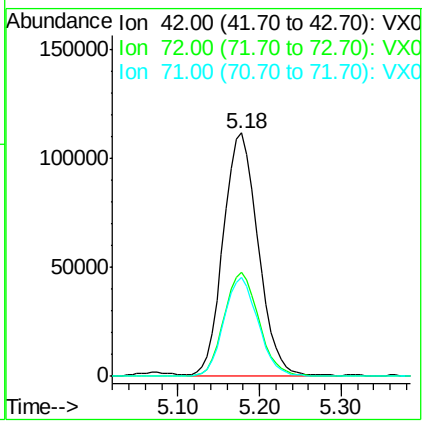




#29
Tetrahydrofuran
Concen: 250.000 ug/l
RT: 5.18 min Scan# 753
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 42 Resp: 328148

Ion	Ratio	Lower	Upper
42	100		
72	43.0	34.4	51.6
71	40.0	32.0	48.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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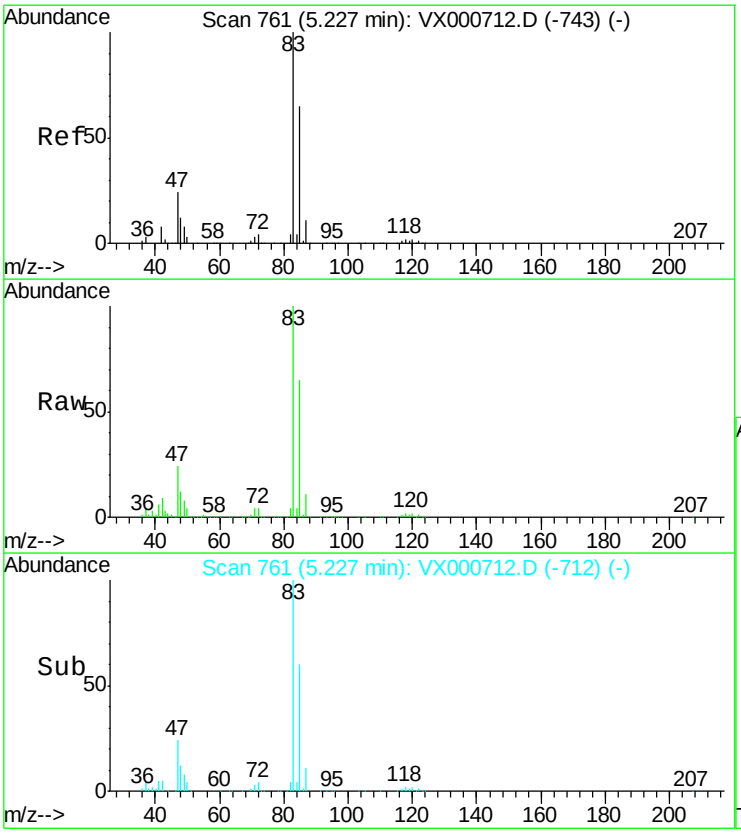
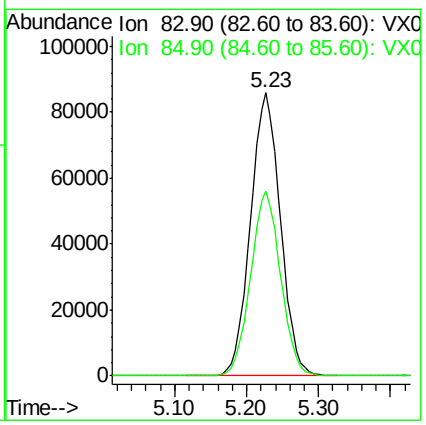
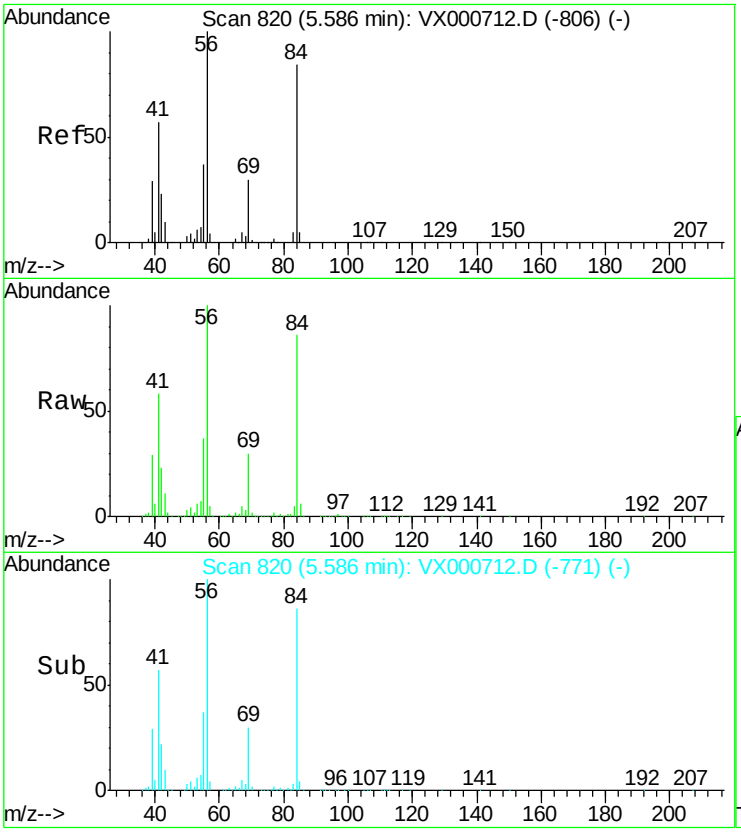


#30
Chloroform
Concen: 50.000 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 83 Resp: 247000

Ion	Ratio	Lower	Upper
83	100		
85	65.4	52.3	78.5

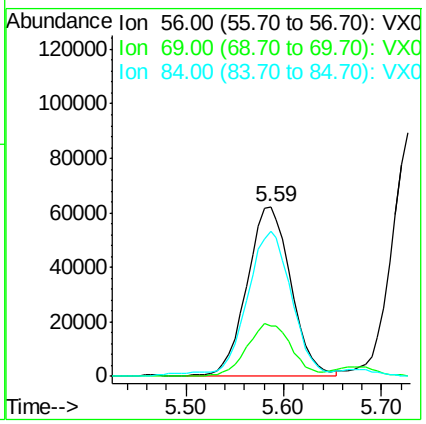




#31
Cyclohexane
Concen: 50.000 ug/l
RT: 5.59 min Scan# 820
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 56 Resp: 191871

Ion	Ratio	Lower	Upper
56	100		
69	29.7	23.8	35.6
84	84.3	67.4	101.2



Instrument :
MSVOA_X
ClientSampleId :
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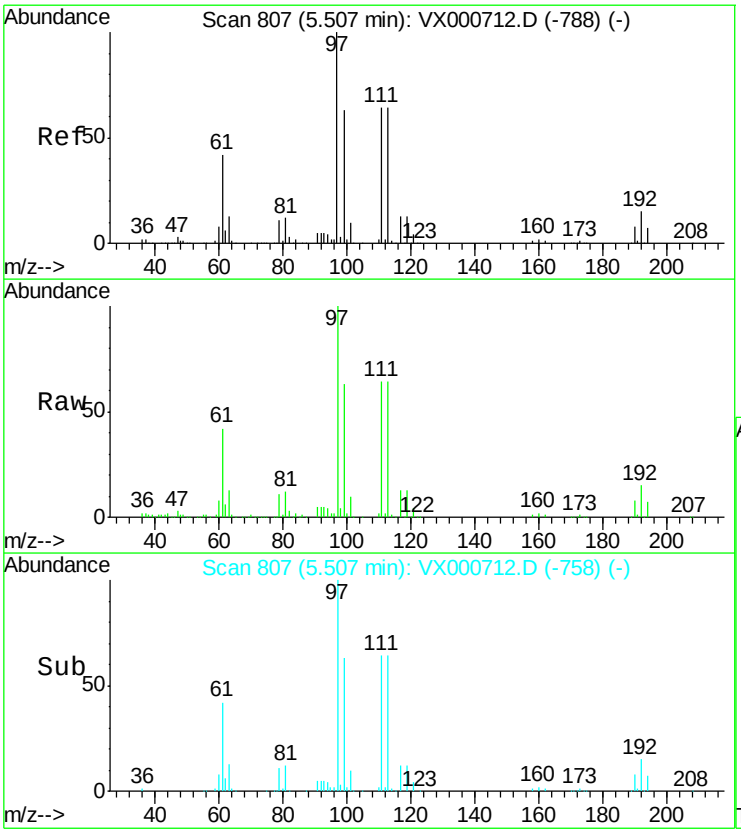
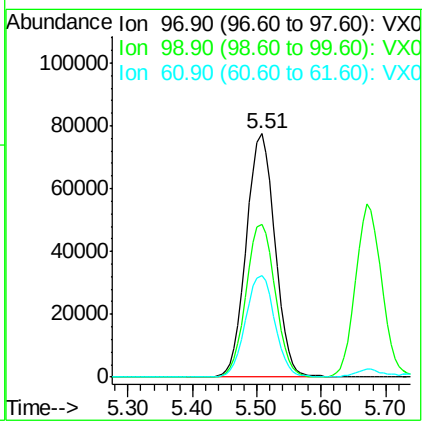
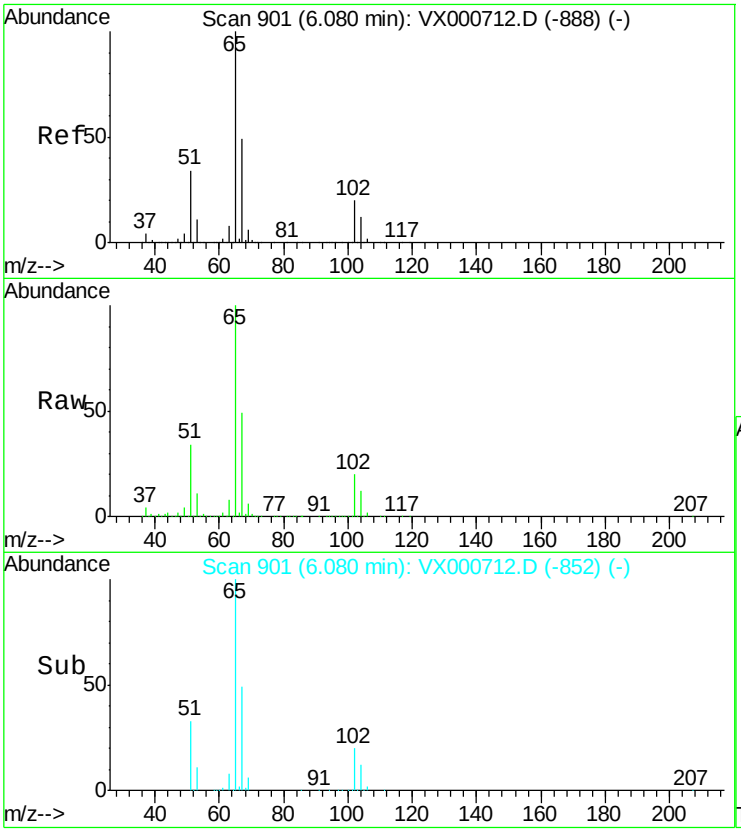


#32
1,1,1-Trichloroethane
Concen: 50.000 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 97 Resp: 235380

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.2
61	42.8	34.2	51.4





#33
1,2-Dichloroethane-d4
Concen: 50.000 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 65 Resp: 177804

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	102.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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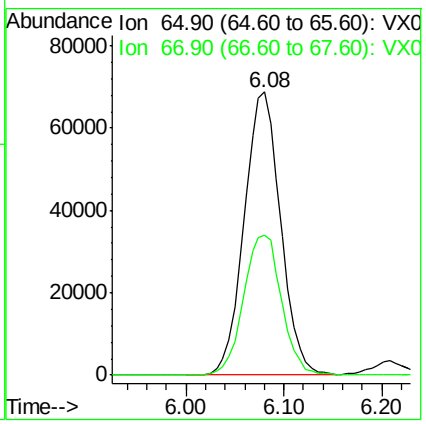
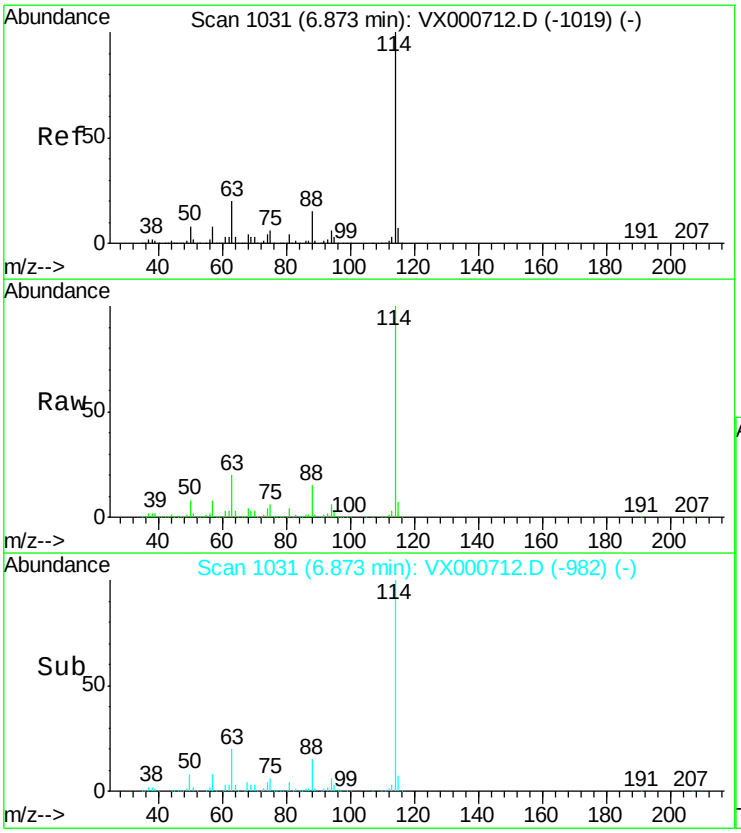
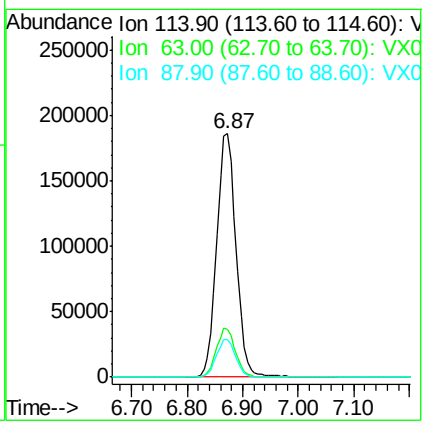


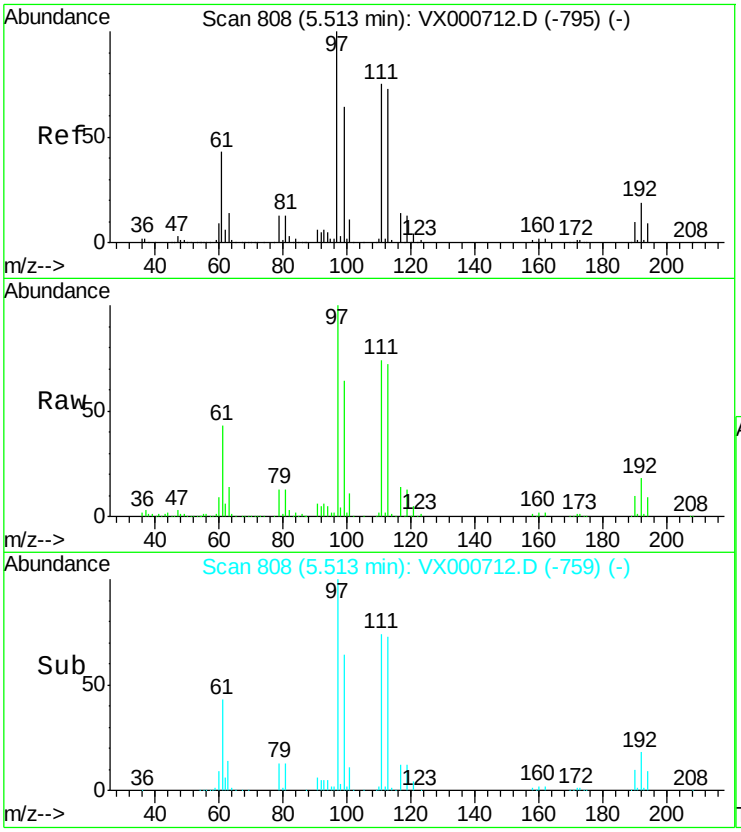


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:114 Resp: 448068

Ion	Ratio	Lower	Upper
114	100		
63	19.8	0.0	39.6
88	15.3	0.0	30.6

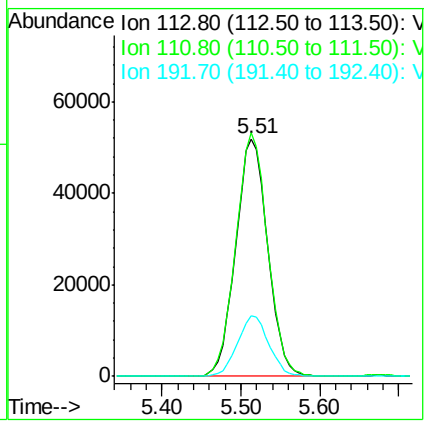




#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:113 Resp: 146333

Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.5	122.3
192	25.0	20.0	30.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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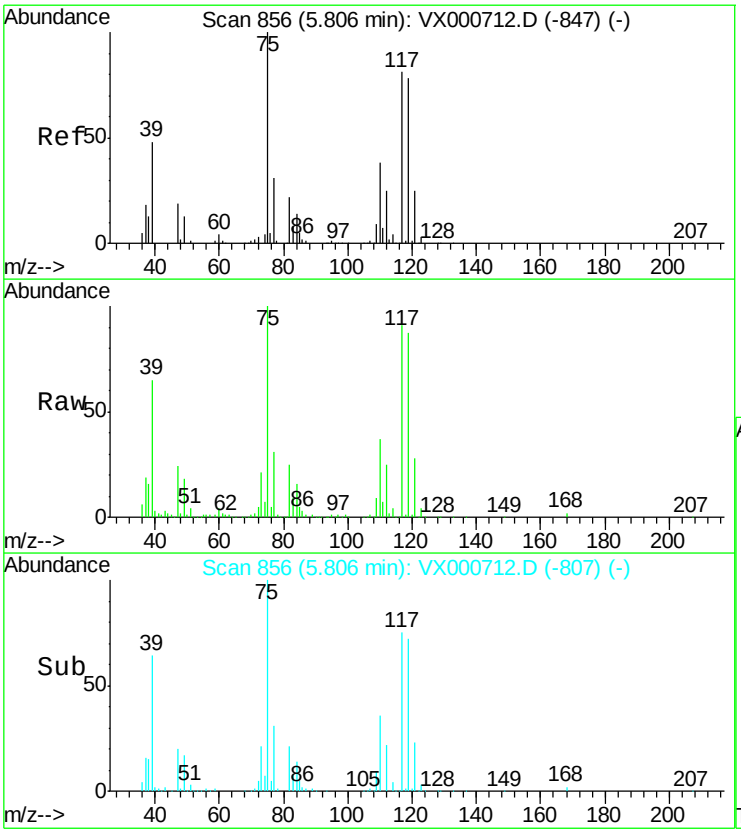
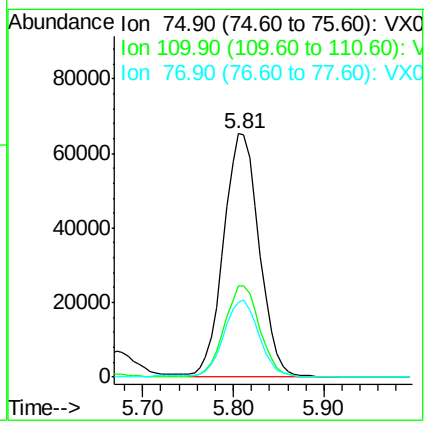
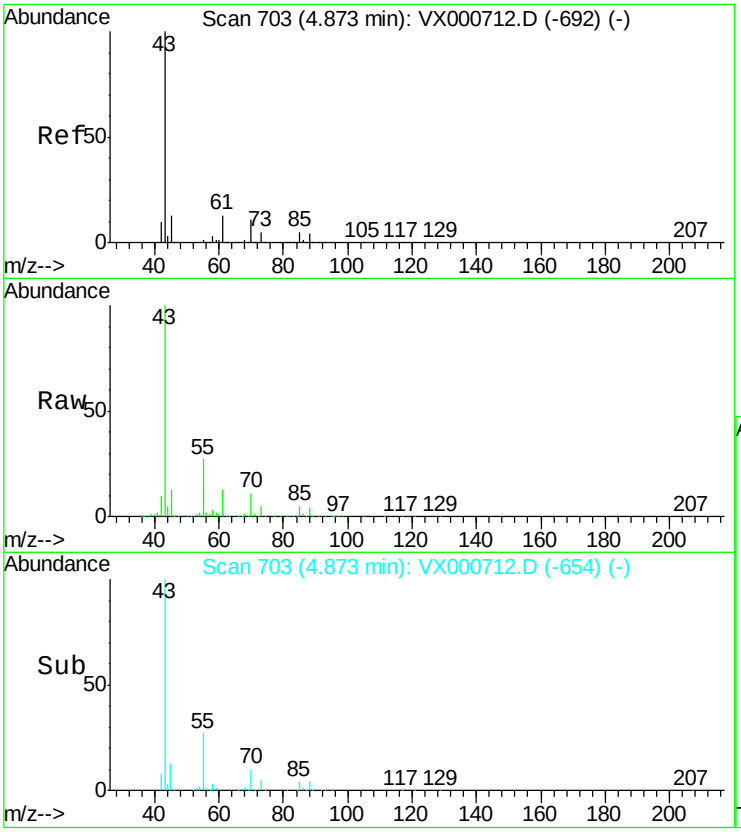


#36
1,1-Dichloropropene
Concen: 50.000 ug/l
RT: 5.81 min Scan# 856
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 75 Resp: 177468

Ion	Ratio	Lower	Upper
75	100		
110	37.3	18.6	56.0
77	30.8	24.6	37.0

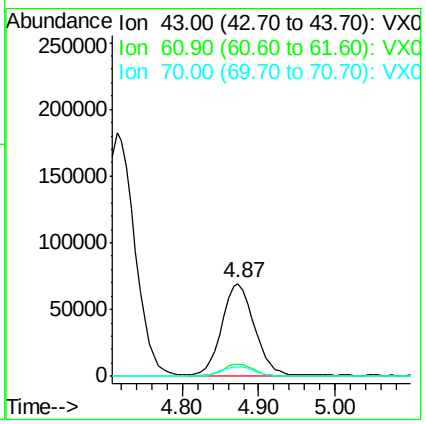




#37
Ethyl Acetate
Concen: 50.000 ug/l
RT: 4.87 min Scan# 703
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 43 Resp: 201466

Ion	Ratio	Lower	Upper
43	100		
61	13.1	10.5	15.7
70	10.5	8.4	12.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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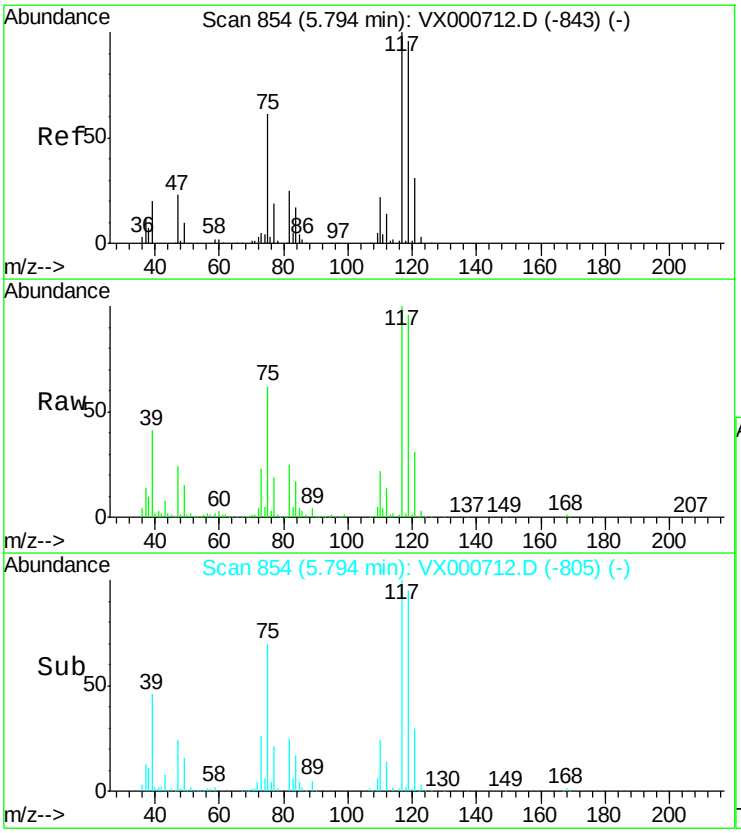
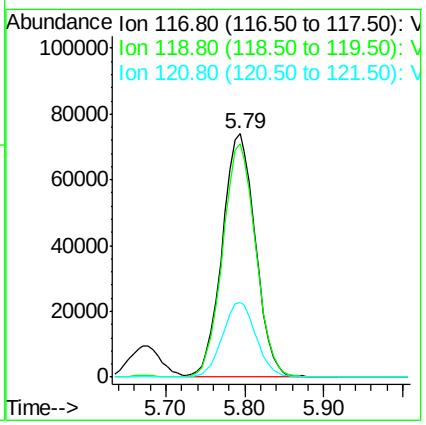
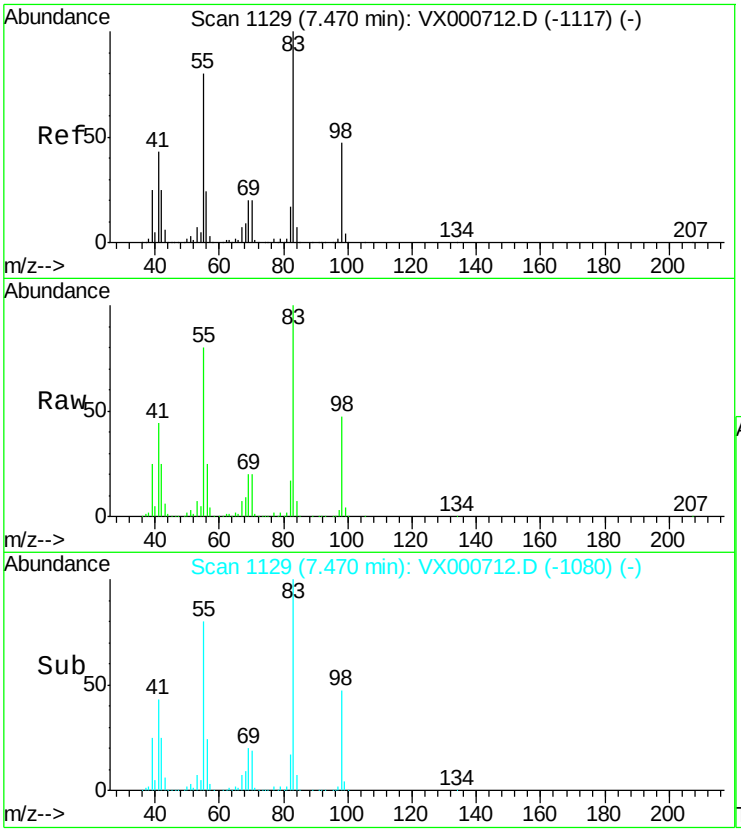


#38
Carbon Tetrachloride
Concen: 50.000 ug/l
RT: 5.79 min Scan# 854
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:117 Resp: 215414

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.7	115.1
121	30.9	24.7	37.1

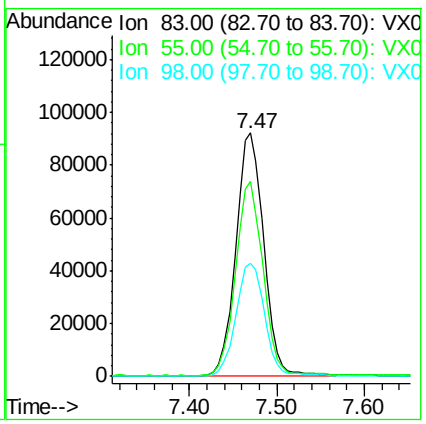




#39
Methylcyclohexane
Concen: 50.000 ug/l
RT: 7.47 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 83 Resp: 203956

Ion	Ratio	Lower	Upper
83	100		
55	79.6	63.7	95.5
98	46.5	37.2	55.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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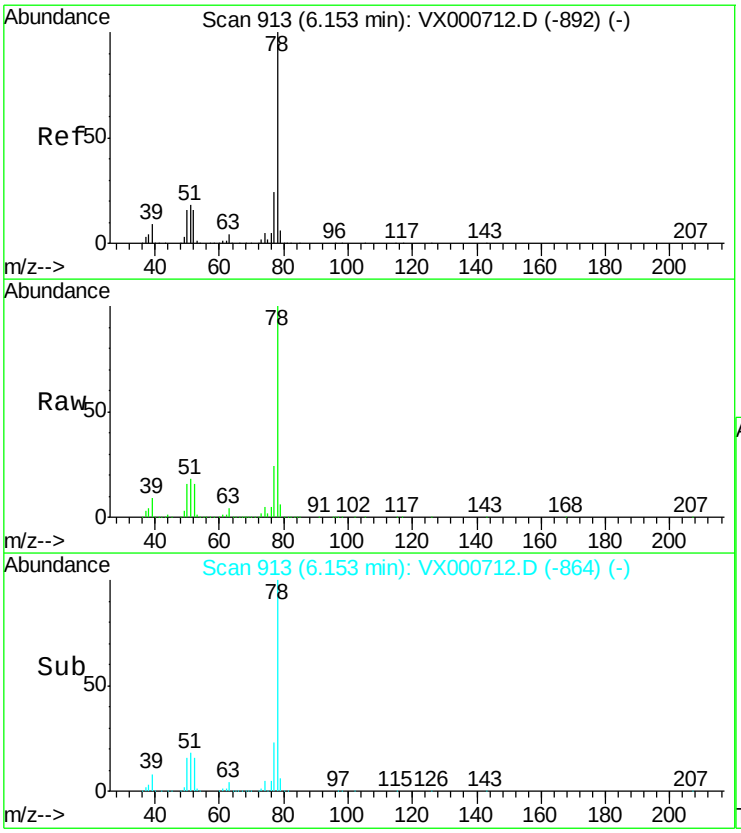
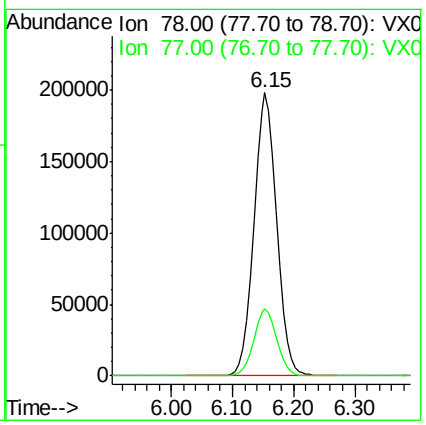
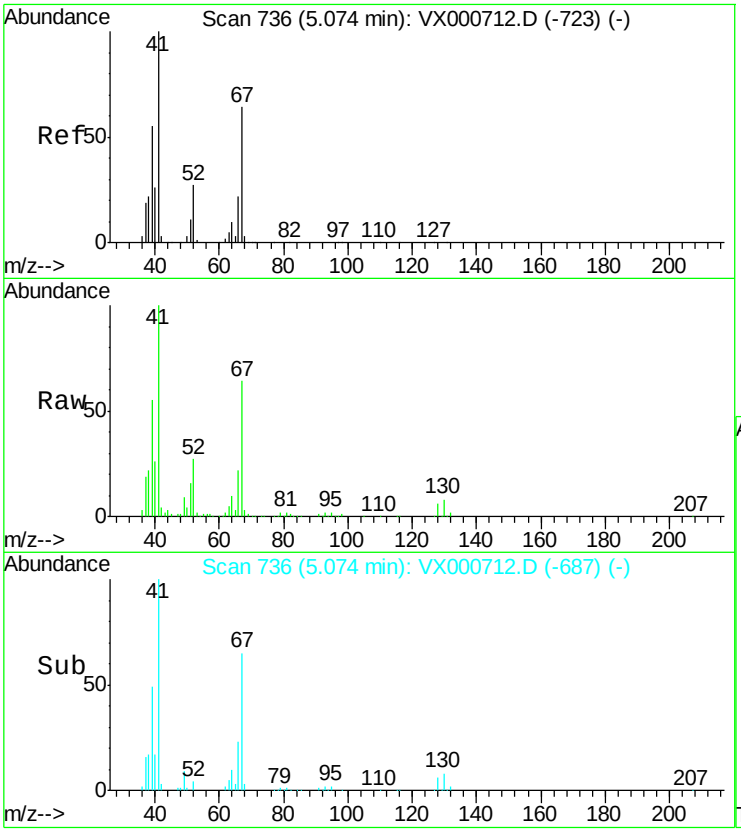


#40
Benzene
Concen: 50.000 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 78 Resp: 517436

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4

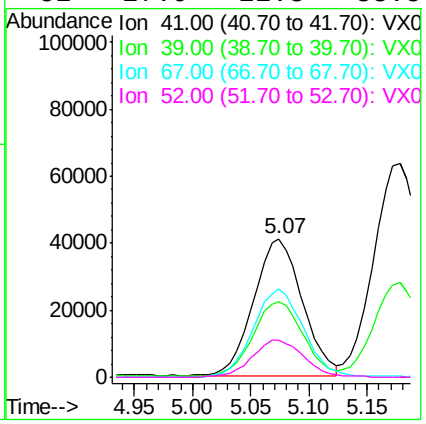




#41
Methacrylonitrile
Concen: 50.000 ug/l
RT: 5.07 min Scan# 736
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 41 Resp: 118692

Ion	Ratio	Lower	Upper
41	100		
39	56.6	45.3	67.9
67	65.9	52.7	79.1
52	27.9	22.3	33.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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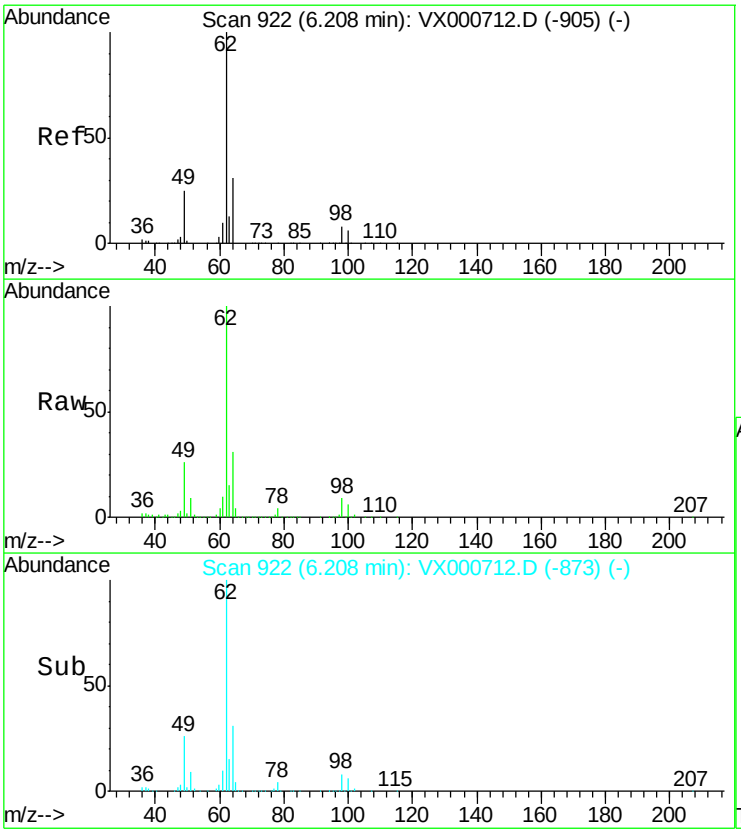
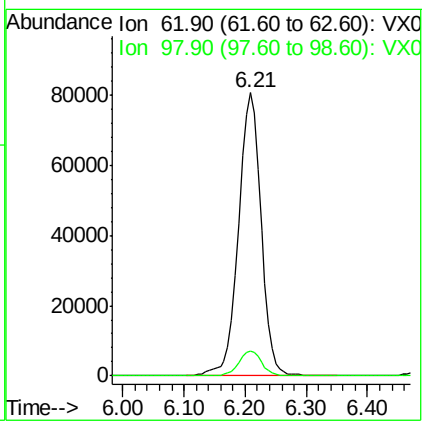
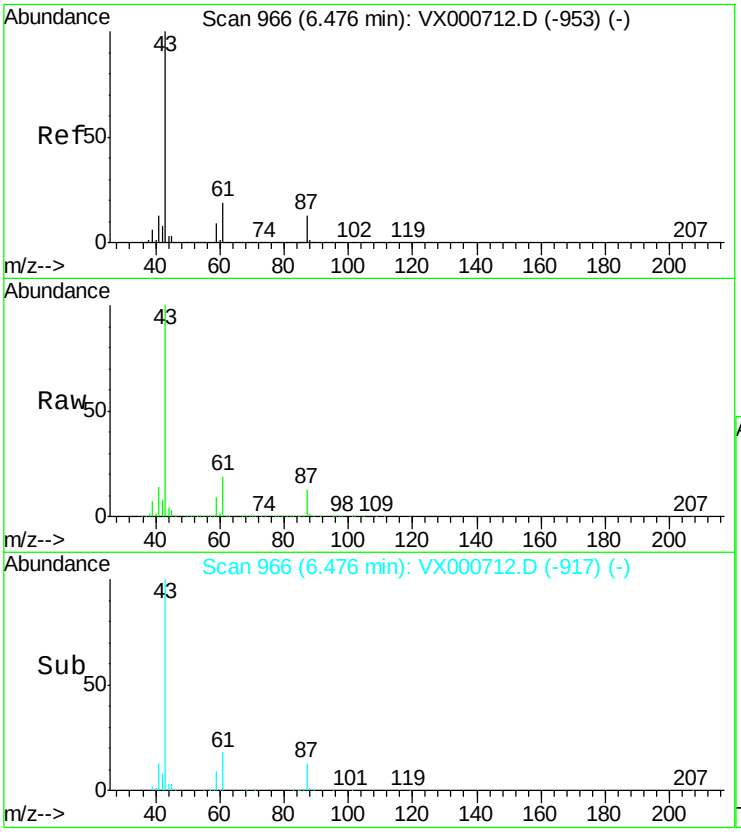


#42
1,2-Dichloroethane
Concen: 50.000 ug/l
RT: 6.21 min Scan# 922
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 62 Resp: 206012

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	17.2

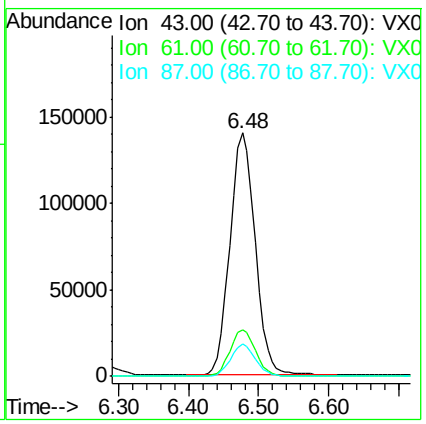




#43
Isopropyl Acetate
Concen: 50.000 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 43 Resp: 353816

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.4	23.0
87	13.0	10.4	15.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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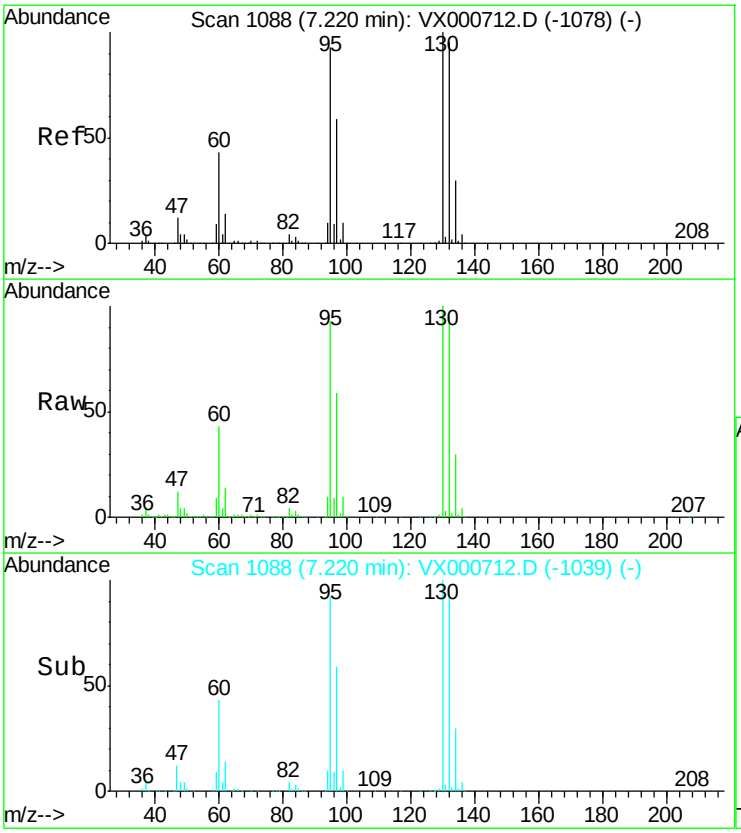
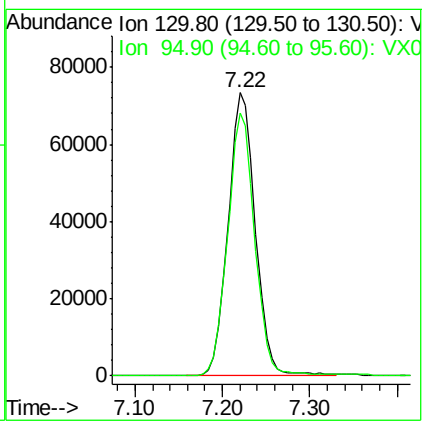
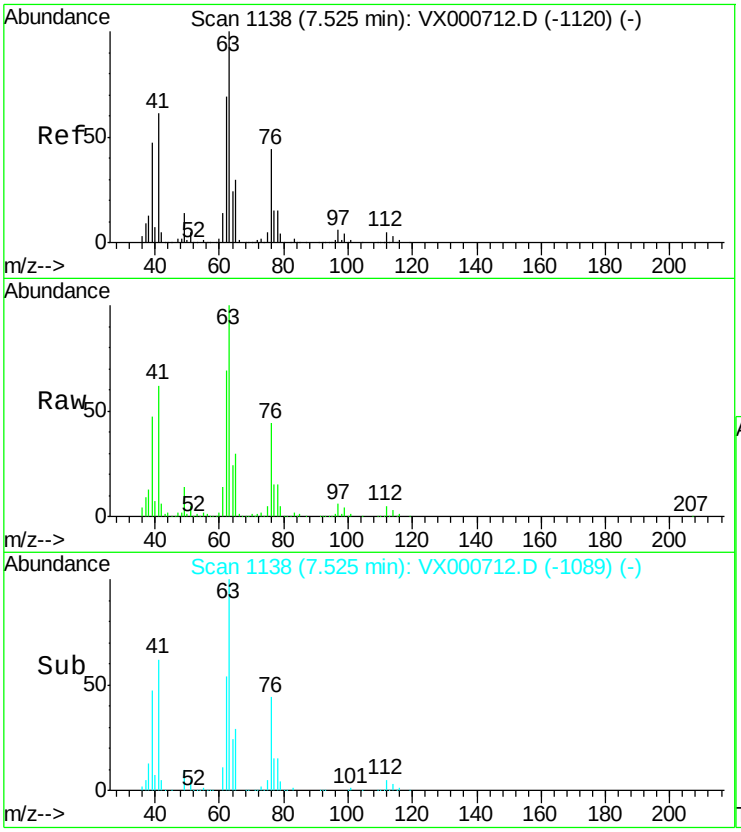


#44
Trichloroethene
Concen: 50.000 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:130 Resp: 159163

Ion	Ratio	Lower	Upper
130	100		
95	92.7	0.0	185.4

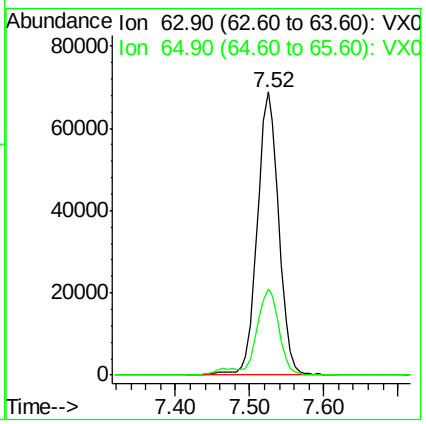




#45
1,2-Dichloropropane
Concen: 50.000 ug/l
RT: 7.52 min Scan# 1138
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 63 Resp: 139504

Ion	Ratio	Lower	Upper
63	100		
65	30.2	24.2	36.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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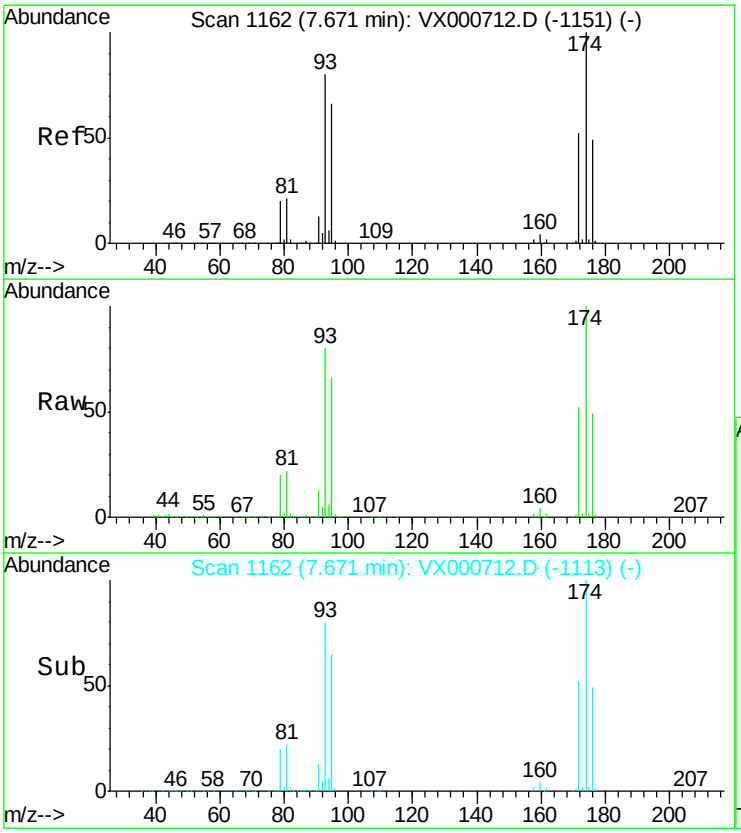
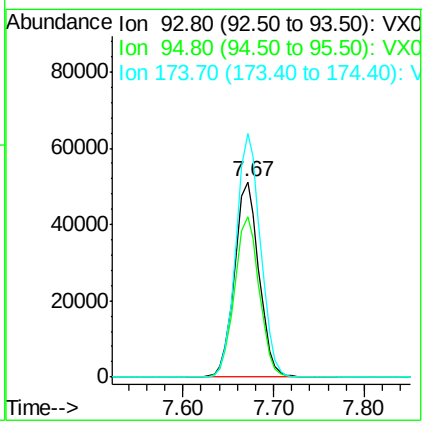
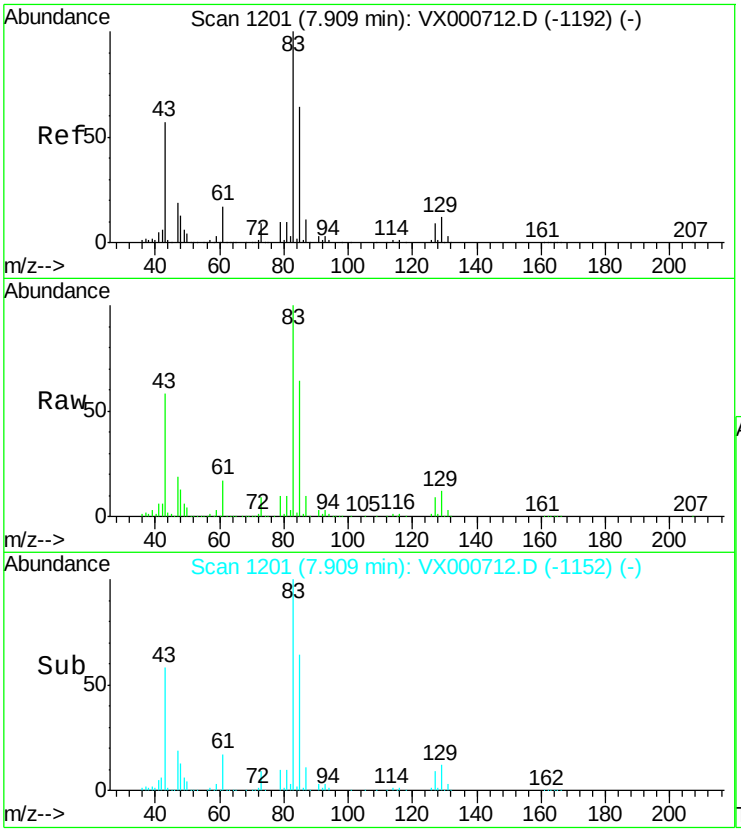


#46
Dibromomethane
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 93 Resp: 95625

Ion	Ratio	Lower	Upper
93	100		
95	82.5	66.0	99.0
174	125.2	100.2	150.2

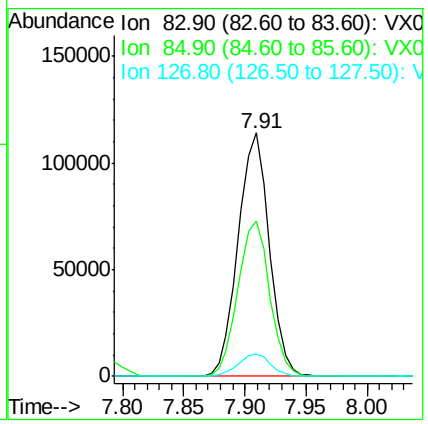




#47
Bromodichloromethane
Concen: 50.000 ug/l
RT: 7.91 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 83 Resp: 201785

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.0	76.4
127	9.3	7.4	11.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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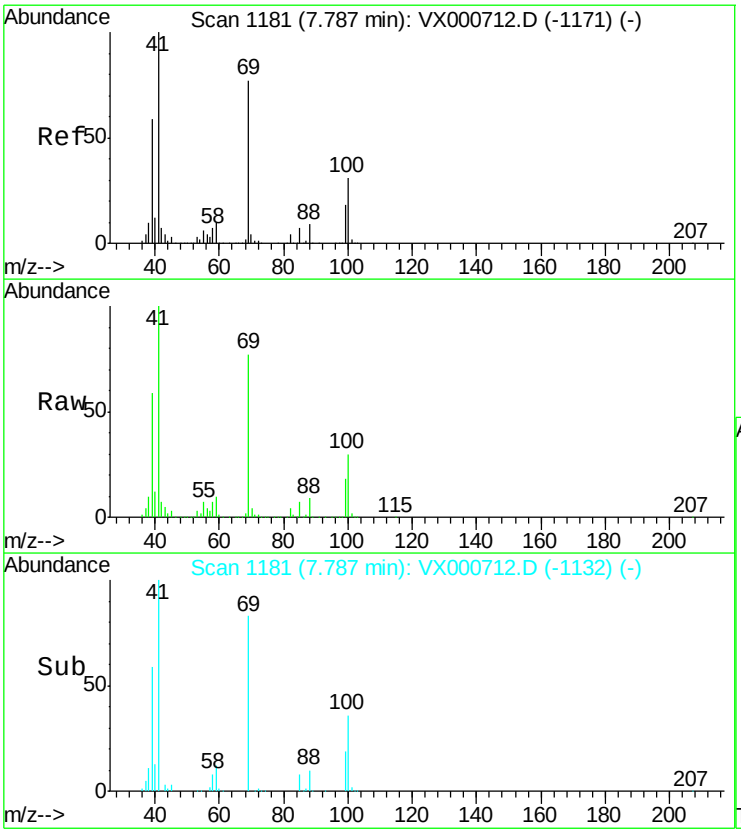
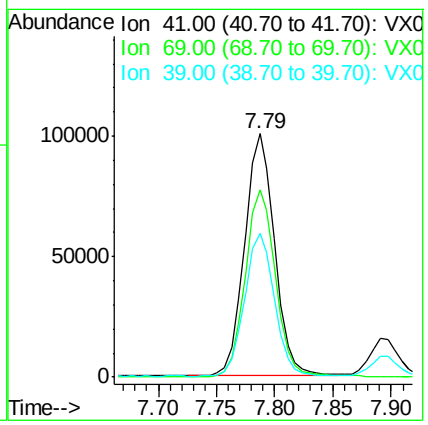
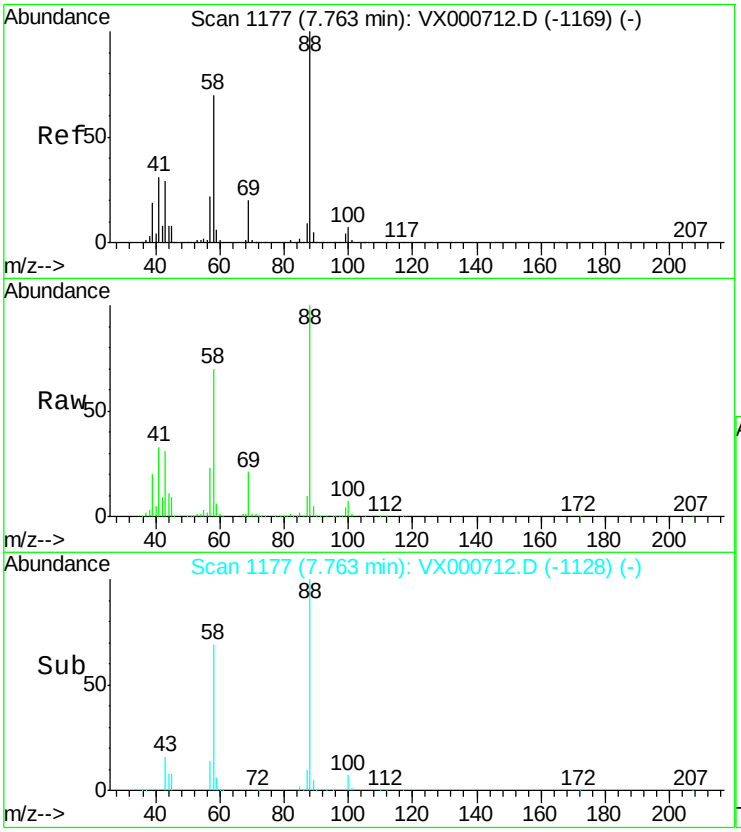


#48
Methyl methacrylate
Concen: 50.000 ug/l
RT: 7.79 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 41 Resp: 181612

Ion	Ratio	Lower	Upper
41	100		
69	77.5	62.0	93.0
39	58.7	47.0	70.4

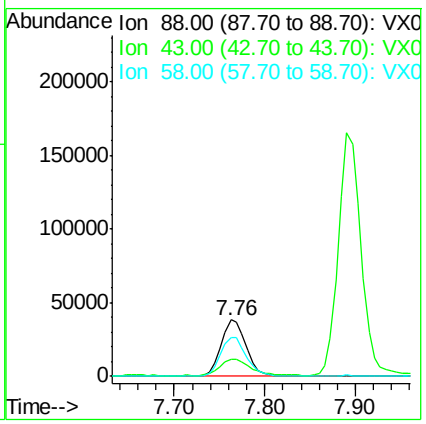




#49
1,4-Dioxane
Concen: 1000.000 ug/l
RT: 7.76 min Scan# 1177
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 88 Resp: 73617

Ion	Ratio	Lower	Upper
88	100		
43	34.9	27.9	41.9
58	71.2	57.0	85.4



Instrument :
MSVOA_X
ClientSampleId :
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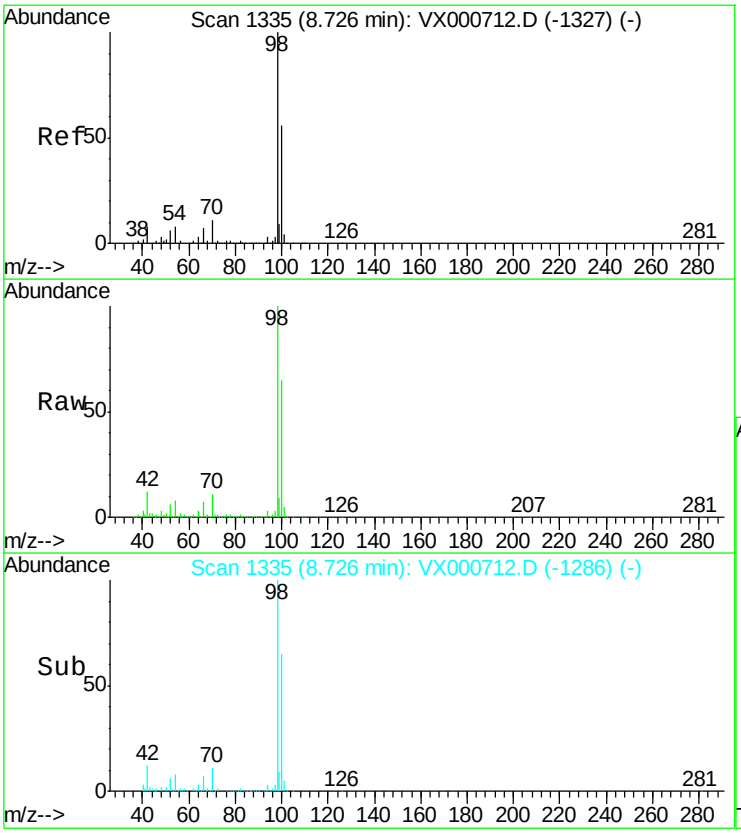
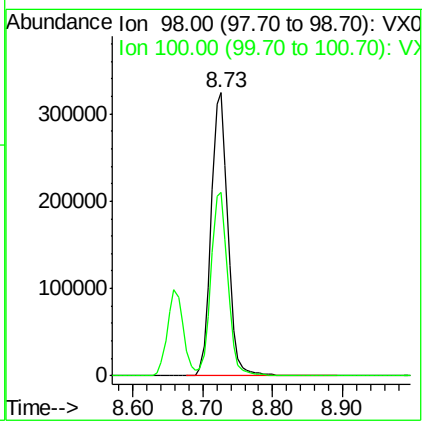
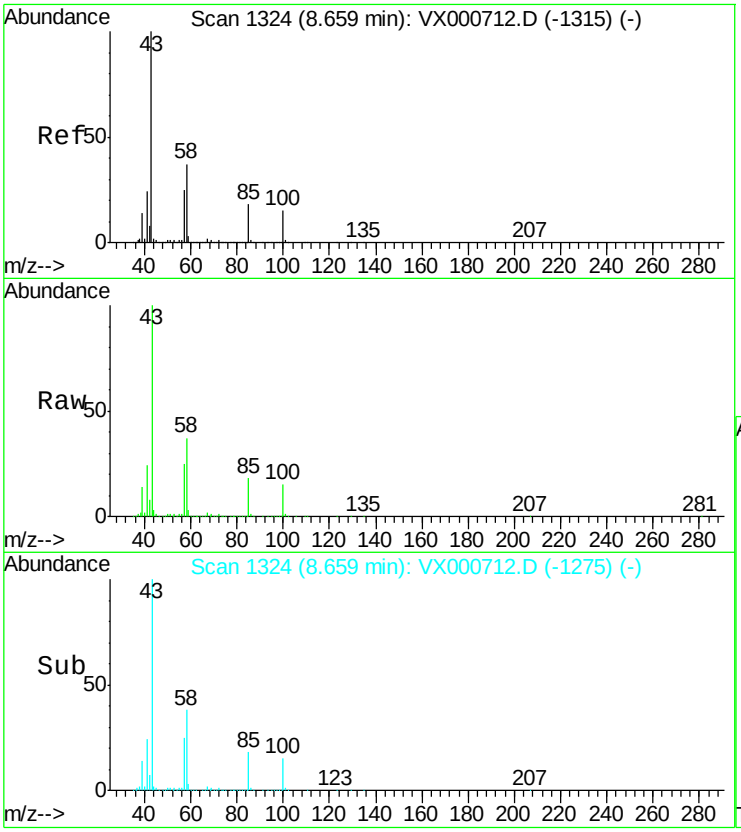


#50
Toluene-d8
Concen: 50.000 ug/l
RT: 8.73 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 98 Resp: 537251

Ion	Ratio	Lower	Upper
98	100		
100	65.7	52.6	78.8

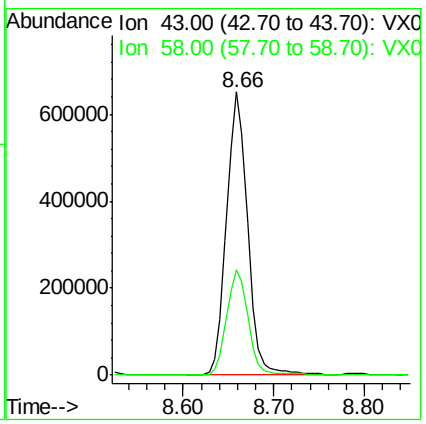




#51
4-Methyl-2-Pentanone
Concen: 250.000 ug/l
RT: 8.66 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 43 Resp: 1052207

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.6	46.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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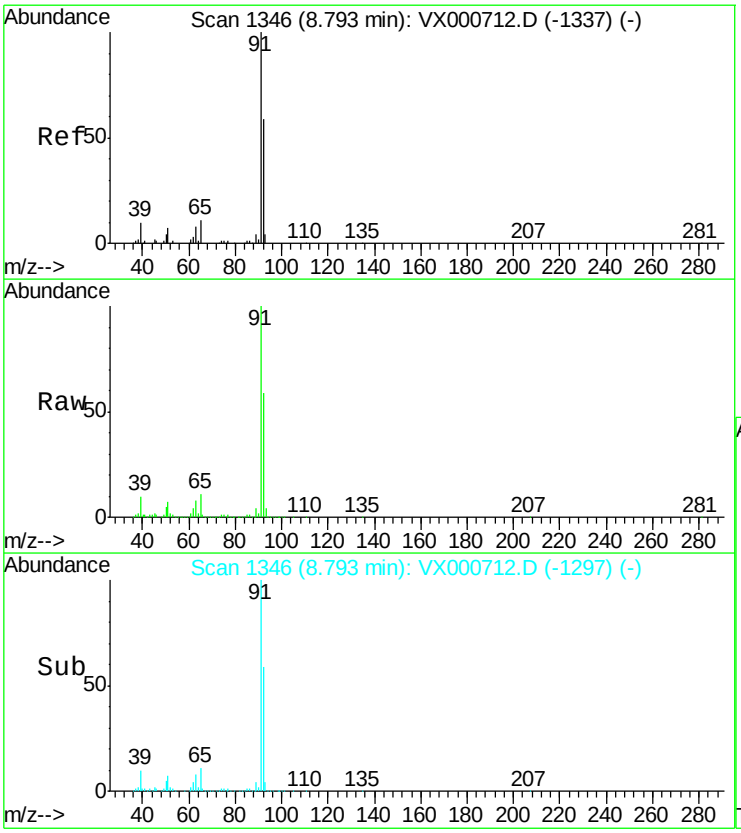
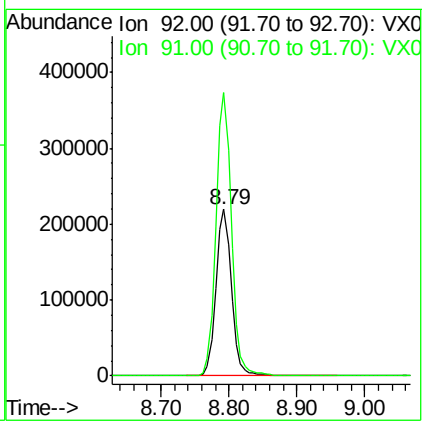
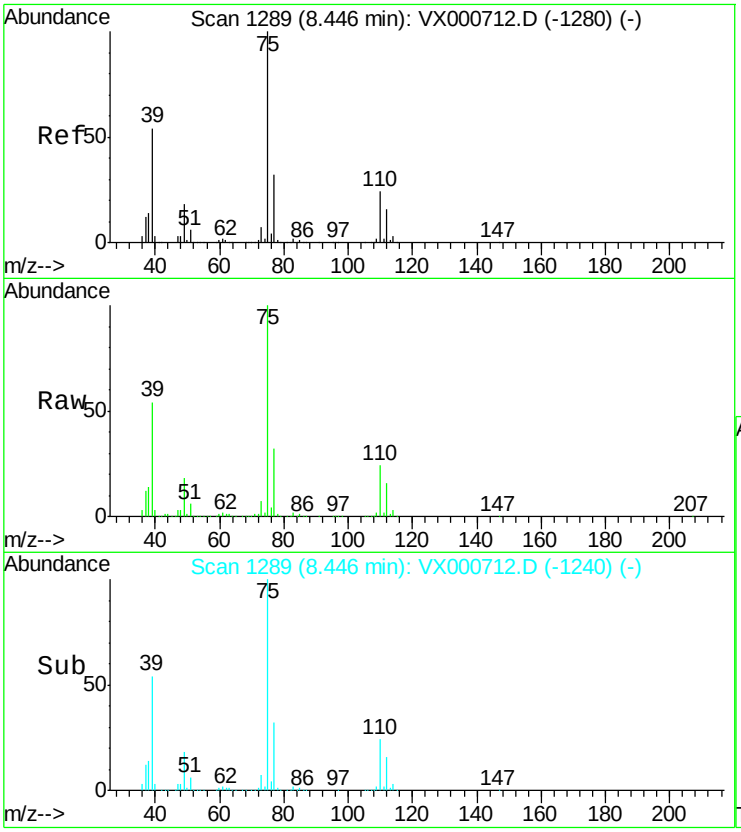


#52
Toluene
Concen: 50.000 ug/l
RT: 8.79 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 92 Resp: 345616

Ion	Ratio	Lower	Upper
92	100		
91	170.5	136.4	204.6

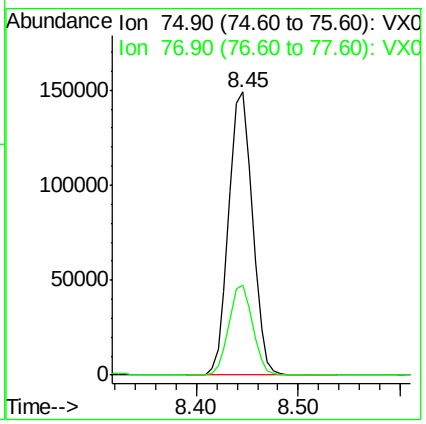




#53
t-1,3-Dichloropropene
Concen: 50.000 ug/l
RT: 8.45 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 75 Resp: 239647

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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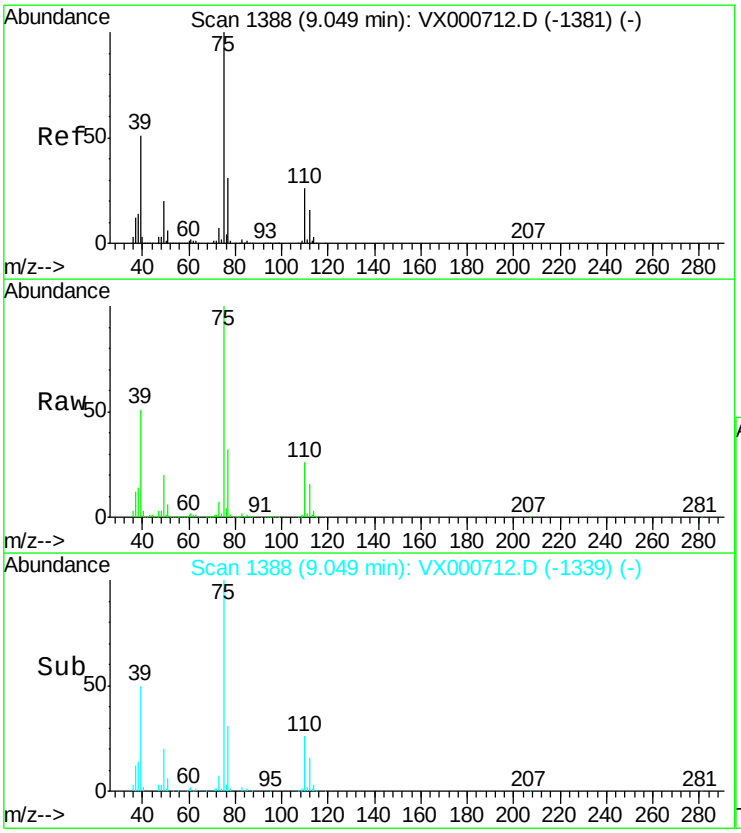
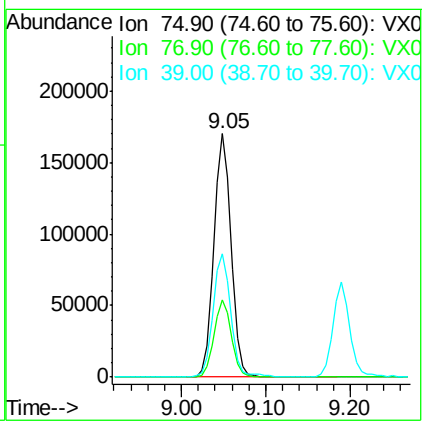
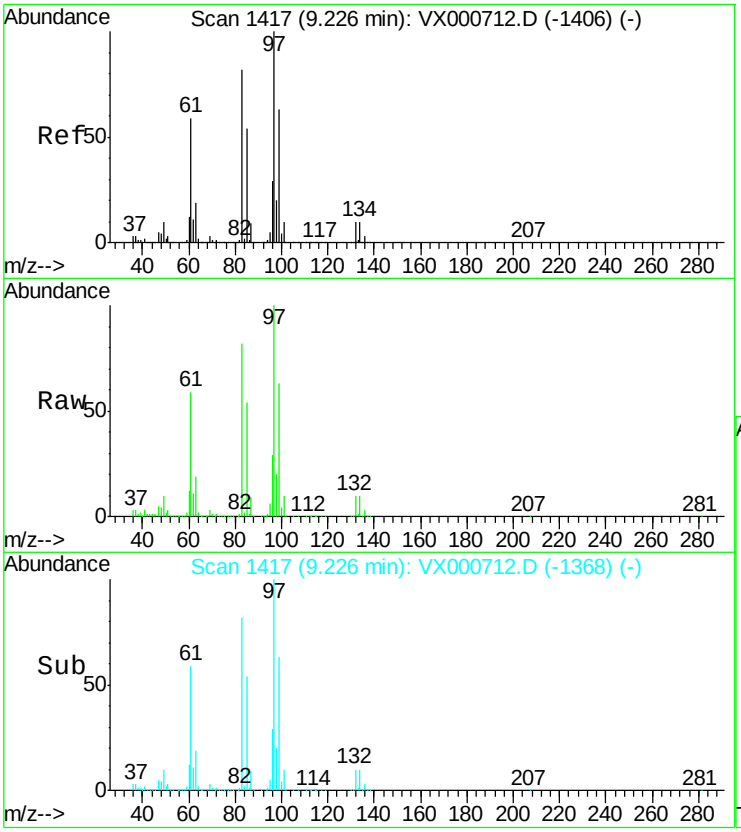


#54
cis-1,3-Dichloropropene
Concen: 50.000 ug/l
RT: 9.05 min Scan# 1388
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 75 Resp: 241210

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.2	37.8
39	50.6	40.5	60.7

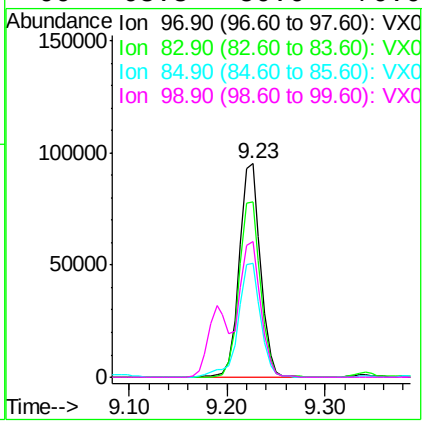




#55
1,1,2-Trichloroethane
Concen: 50.000 ug/l
RT: 9.23 min Scan# 1417
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 97 Resp: 142868

Ion	Ratio	Lower	Upper
97	100		
83	82.1	65.7	98.5
85	53.5	42.8	64.2
99	63.3	50.6	76.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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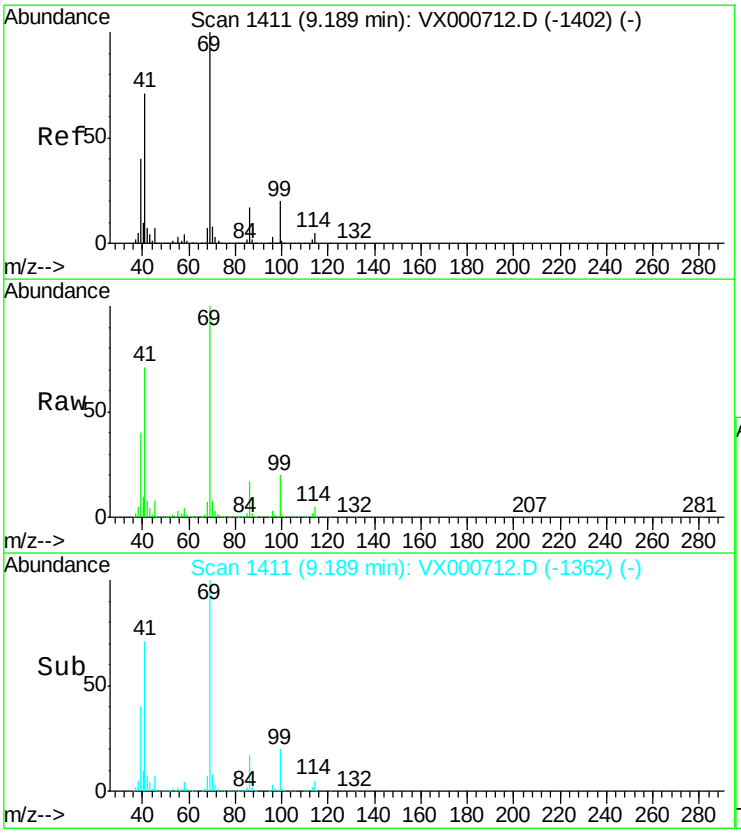
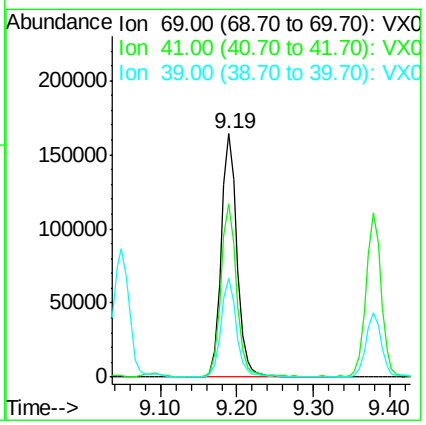
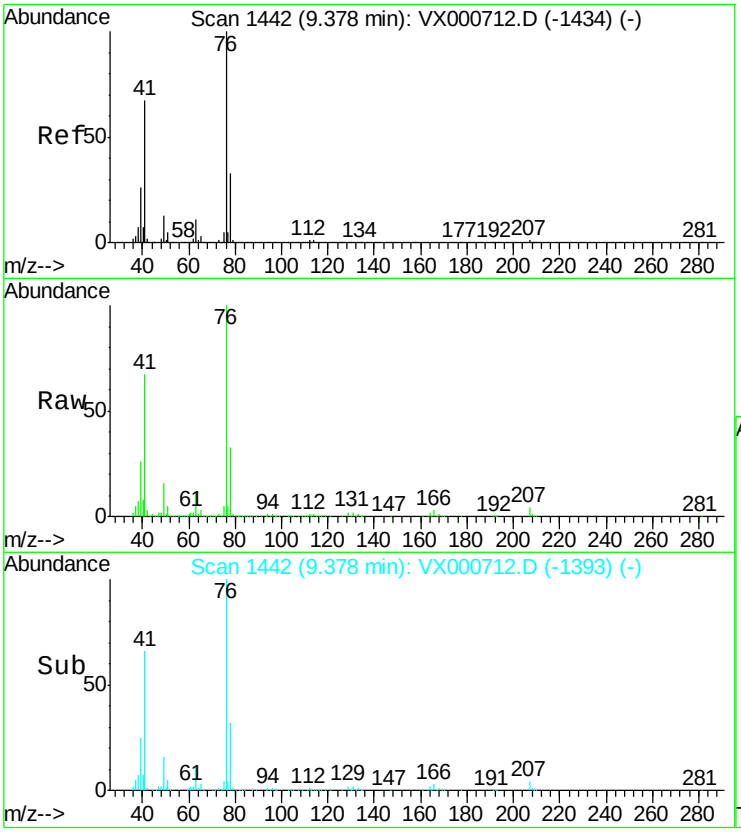


#56
Ethyl methacrylate
Concen: 50.000 ug/l
RT: 9.19 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 69 Resp: 232254

Ion	Ratio	Lower	Upper
69	100		
41	70.5	56.4	84.6
39	39.3	31.4	47.2

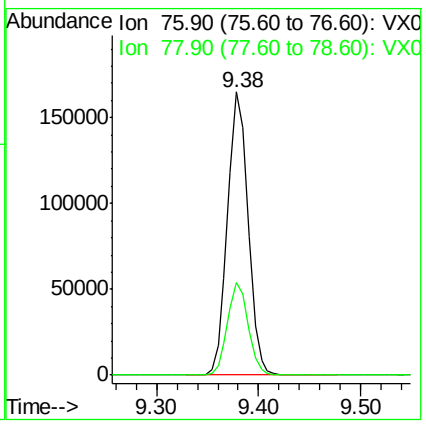




#57
1,3-Dichloropropane
Concen: 50.000 ug/l
RT: 9.38 min Scan# 1442
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 76 Resp: 229645

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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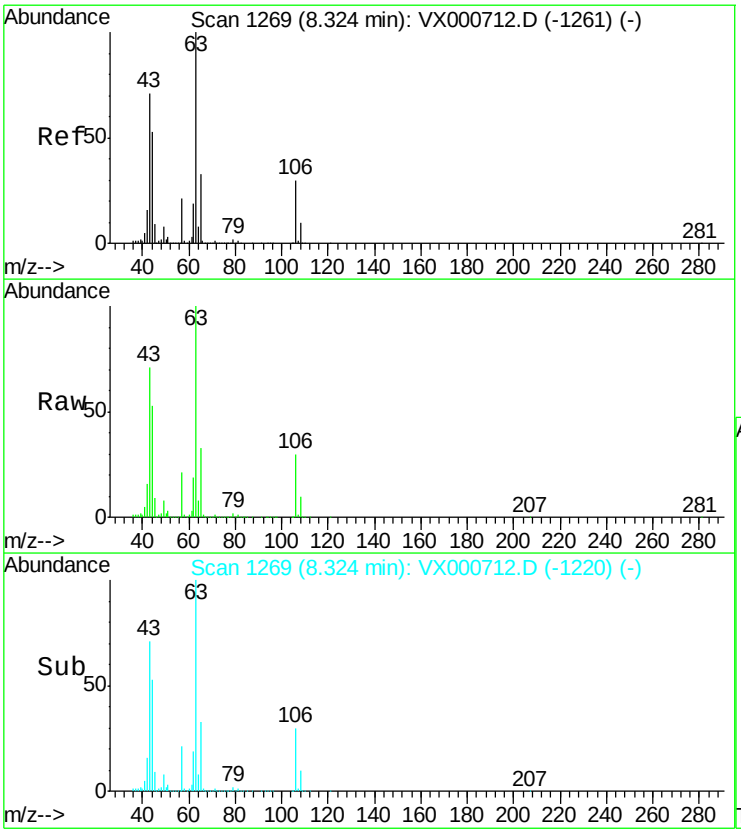
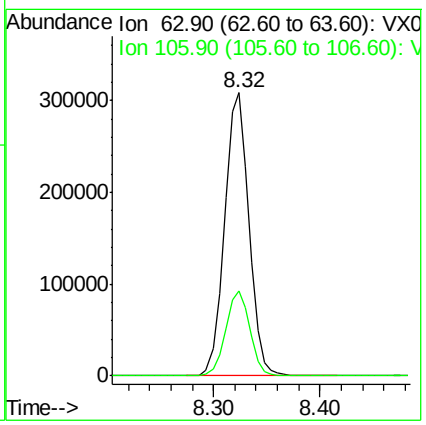
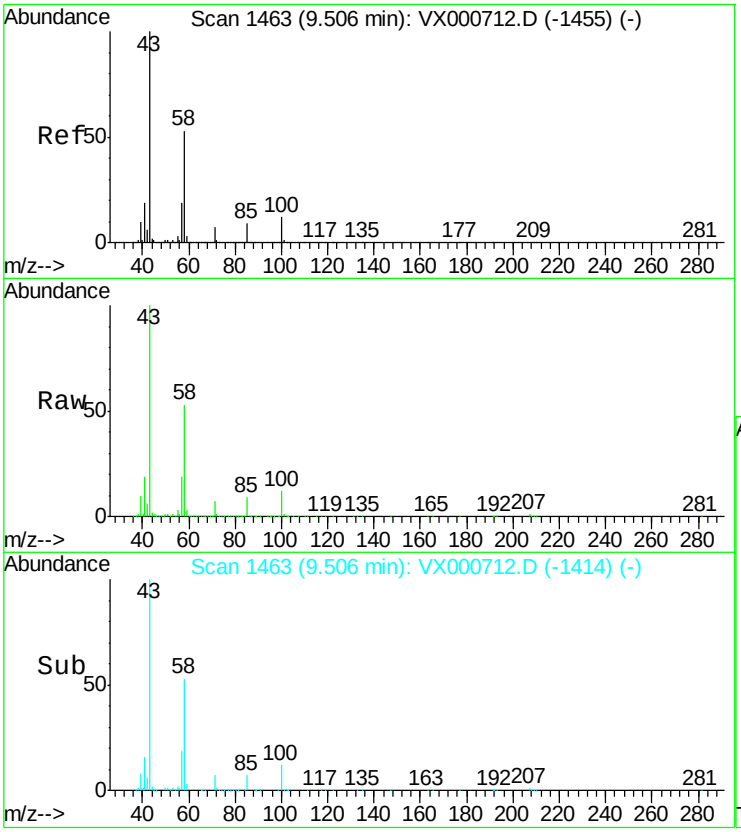


#58
2-Chloroethyl Vinyl ether
Concen: 250.000 ug/l
RT: 8.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 63 Resp: 491762

Ion	Ratio	Lower	Upper
63	100		
106	30.0	24.0	36.0

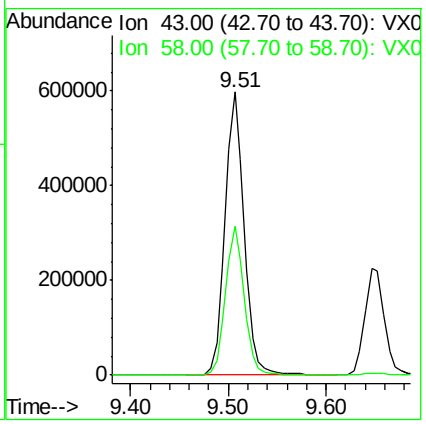




#59
2-Hexanone
Concen: 250.000 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 43 Resp: 809078

Ion	Ratio	Lower	Upper
43	100		
58	51.9	25.9	77.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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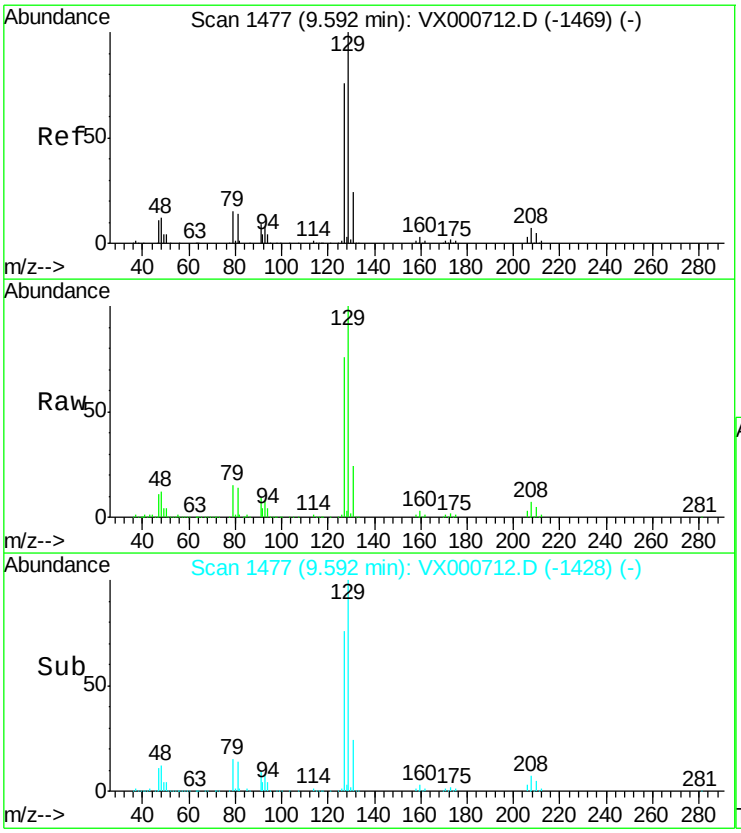
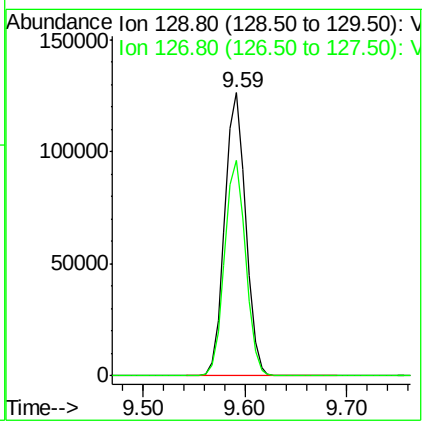
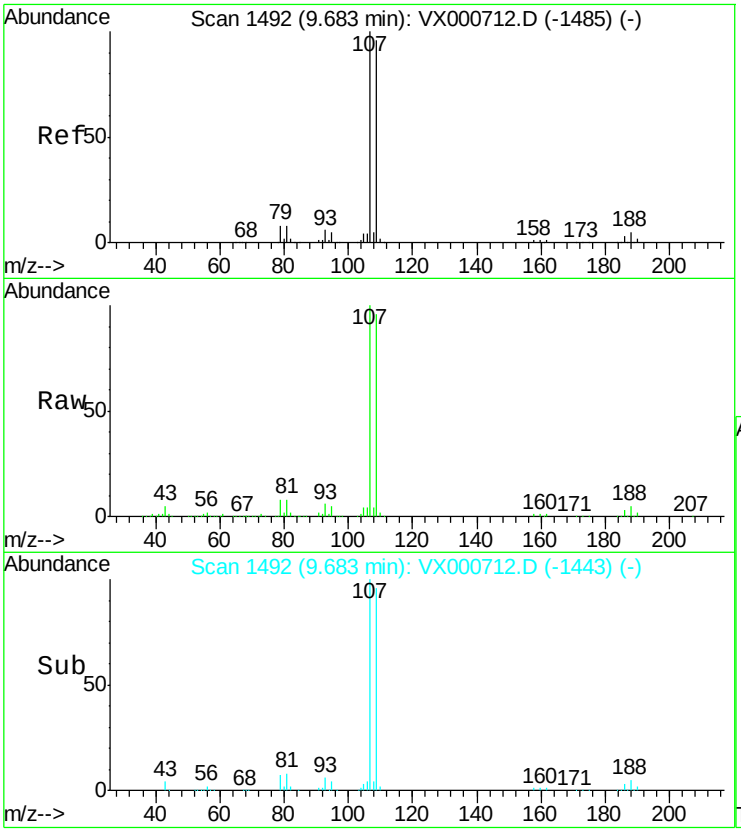


#60
Dibromochloromethane
Concen: 50.000 ug/l
RT: 9.59 min Scan# 1477
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:129 Resp: 179513

Ion	Ratio	Lower	Upper
129	100		
127	76.4	38.2	114.6

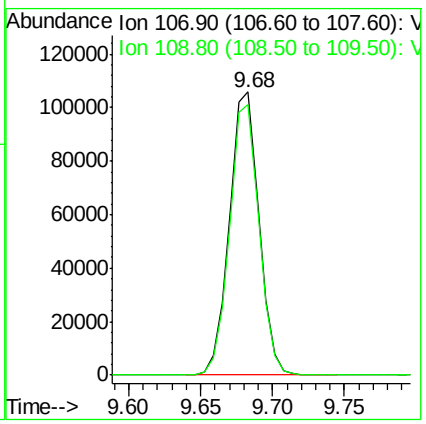




#61
1,2-Dibromoethane
Concen: 50.000 ug/l
RT: 9.68 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:107 Resp: 151992

Ion	Ratio	Lower	Upper
107	100		
109	95.8	76.6	115.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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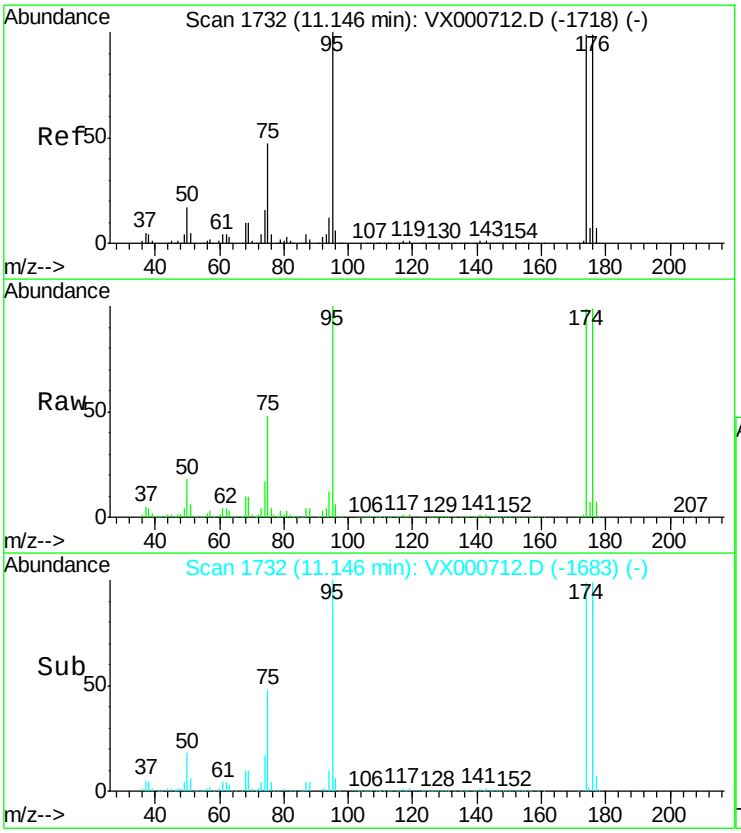
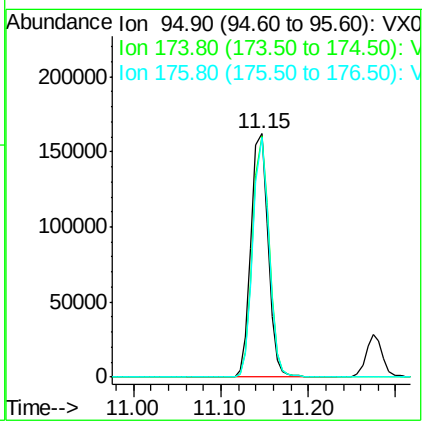
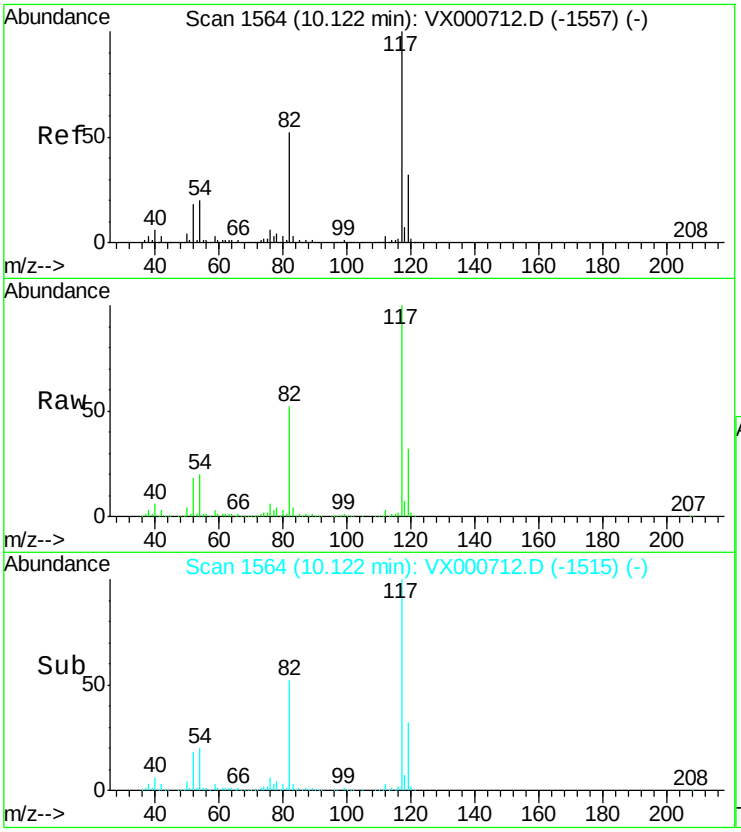


#62
4-Bromofluorobenzene
Concen: 50.000 ug/l
RT: 11.15 min Scan# 1732
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 95 Resp: 217821

Ion	Ratio	Lower	Upper
95	100		
174	95.8	0.0	191.6
176	93.5	0.0	187.0

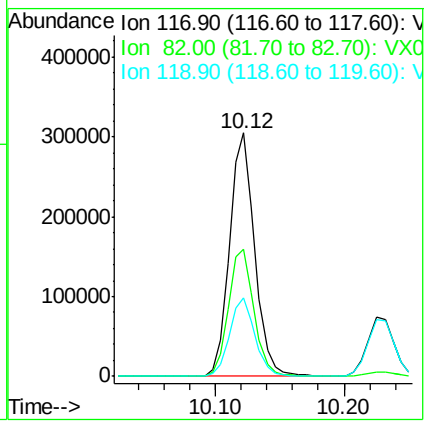




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:117 Resp: 416541

Ion	Ratio	Lower	Upper
117	100		
82	52.4	41.9	62.9
119	32.3	25.8	38.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
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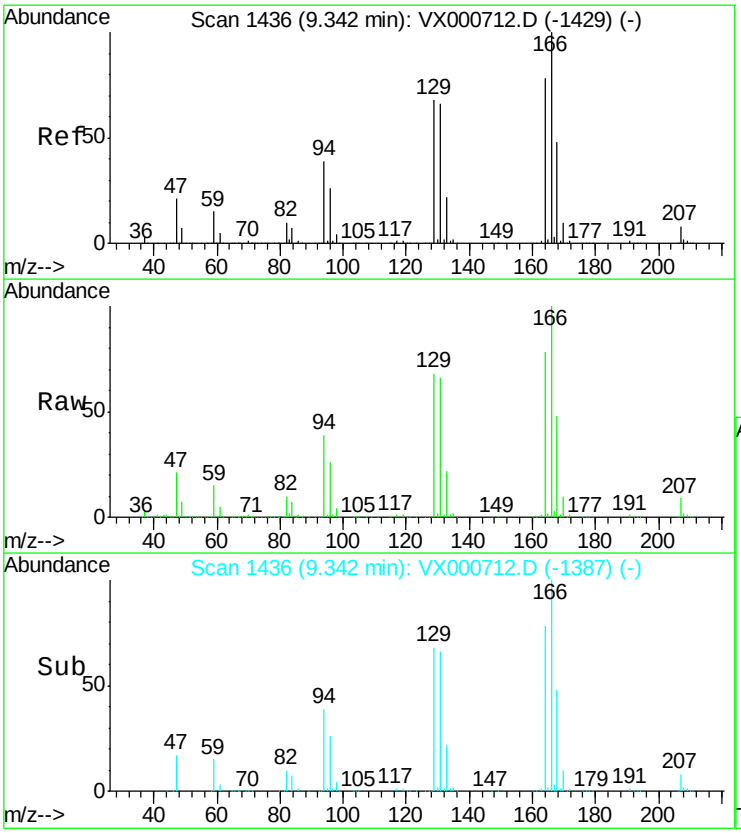
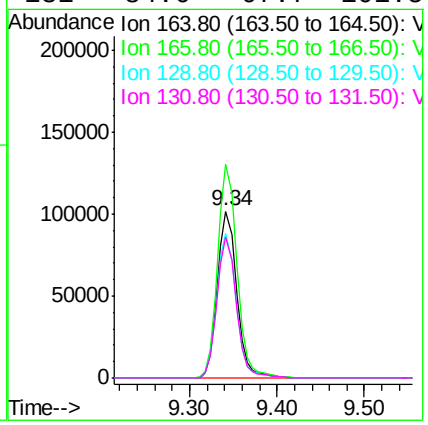
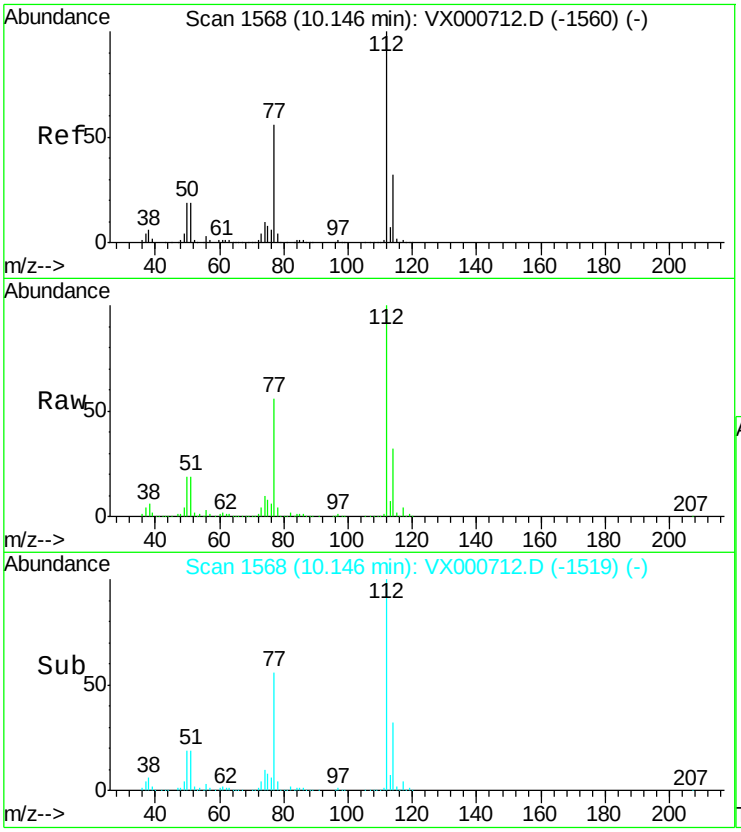


#64
Tetrachloroethene
Concen: 50.000 ug/l
RT: 9.34 min Scan# 1436
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:164 Resp: 156167

Ion	Ratio	Lower	Upper
164	100		
166	128.0	102.4	153.6
129	86.6	69.3	103.9
131	84.6	67.7	101.5

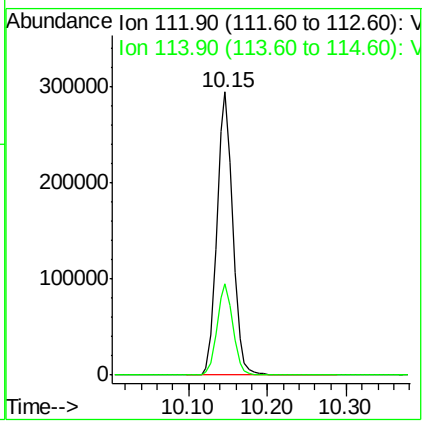




#65
Chlorobenzene
Concen: 50.000 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:112 Resp: 411926

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.8	38.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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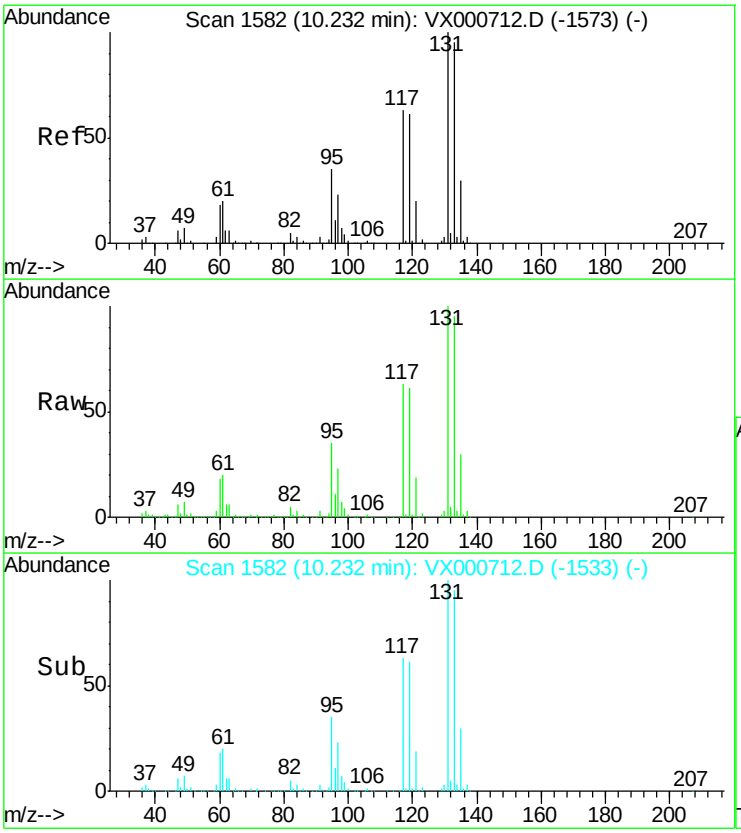
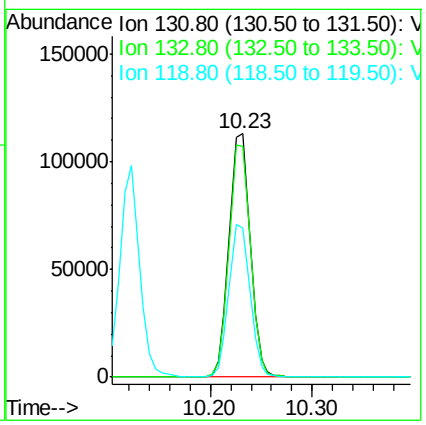
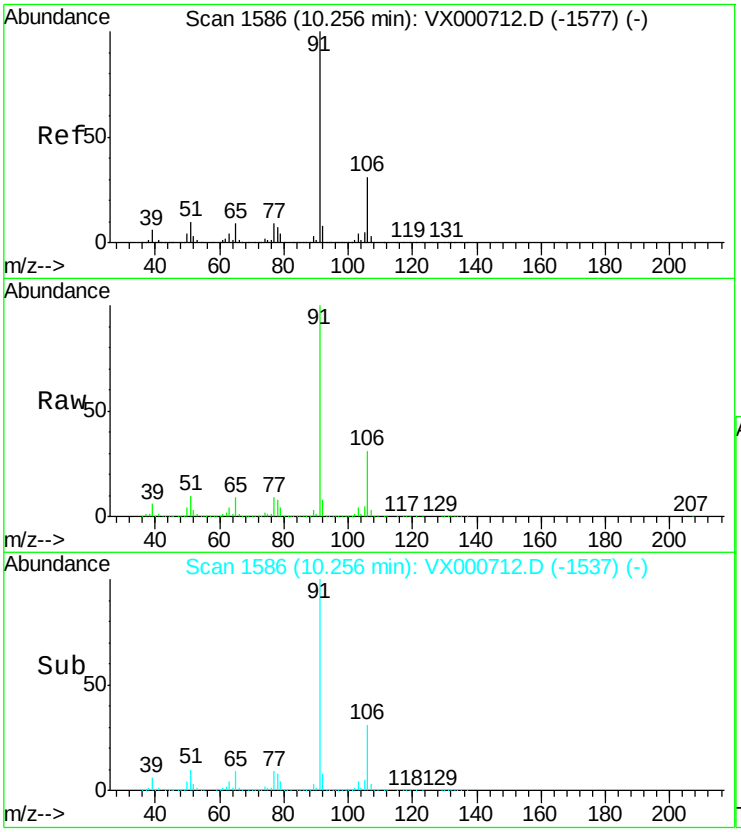


#66
1,1,1,2-Tetrachloroethane
Concen: 50.000 ug/l
RT: 10.23 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:131 Resp: 162068

Ion	Ratio	Lower	Upper
131	100		
133	96.1	48.0	144.2
119	63.0	31.5	94.5

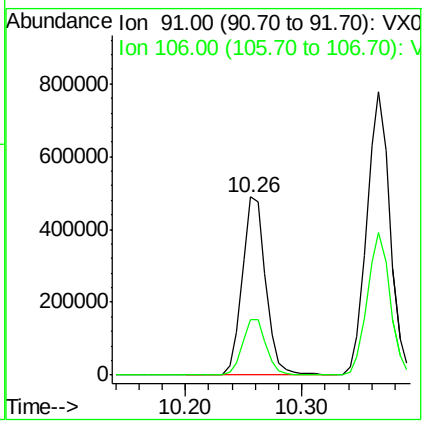




#67
Ethyl Benzene
Concen: 50.000 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 91 Resp: 691591

Ion	Ratio	Lower	Upper
91	100		
106	31.4	25.1	37.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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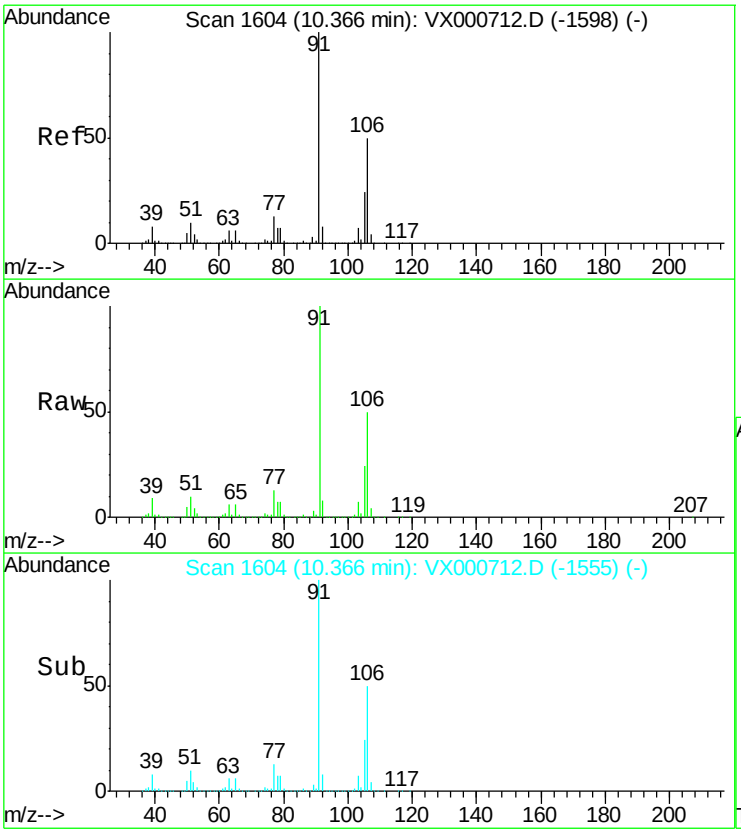
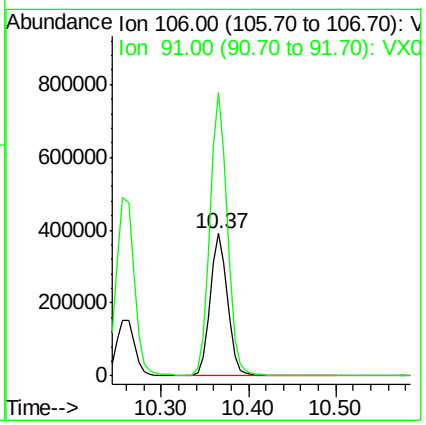
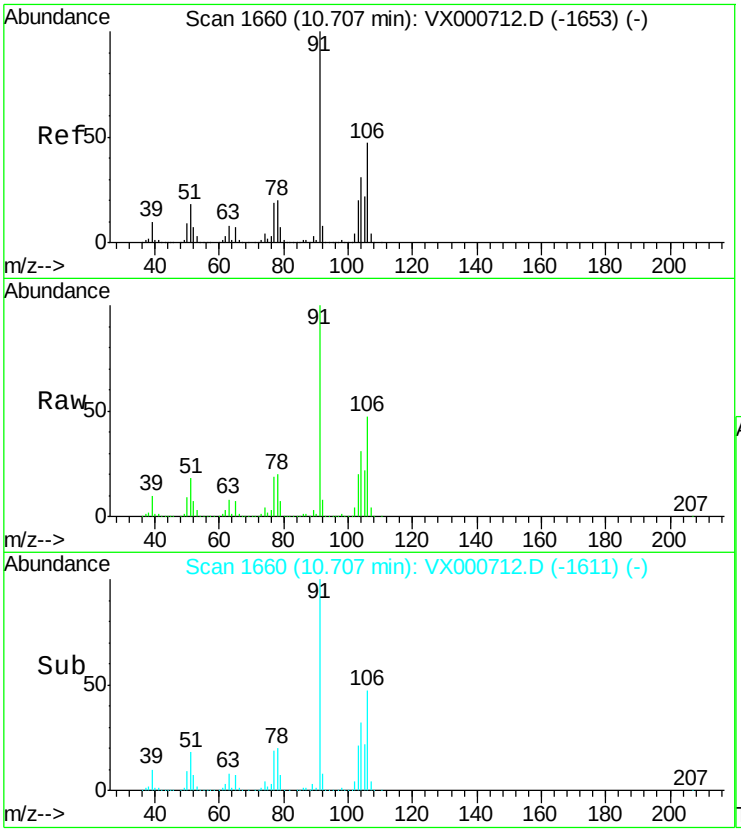


#68
m/p-Xylenes
Concen: 100.000 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:106 Resp: 540669

Ion	Ratio	Lower	Upper
106	100		
91	199.6	159.7	239.5

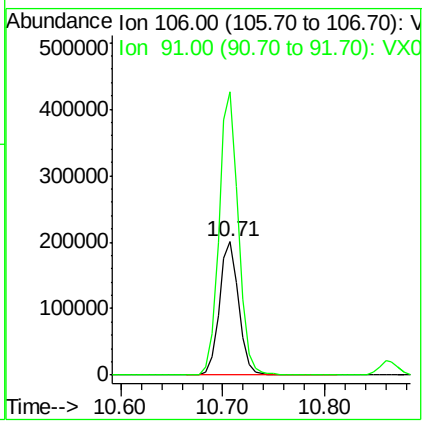




#69
o-Xylene
Concen: 50.000 ug/l
RT: 10.71 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:106 Resp: 265409

Ion	Ratio	Lower	Upper
106	100		
91	212.2	106.1	318.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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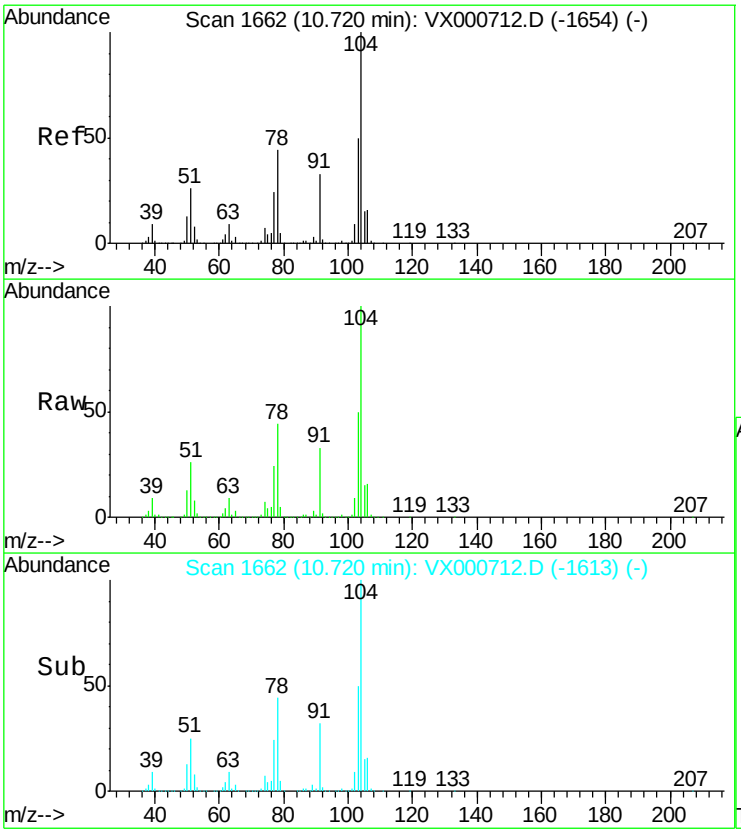
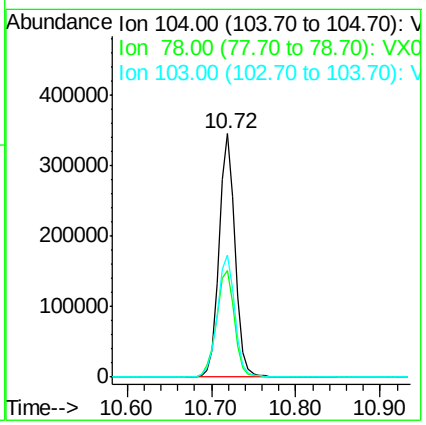
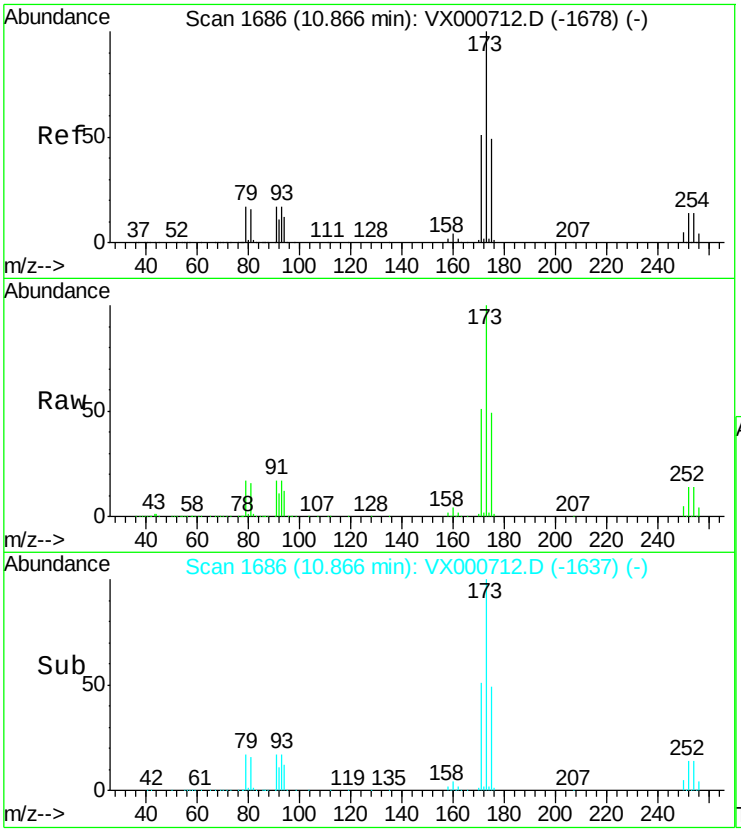


#70
Styrene
Concen: 50.000 ug/l
RT: 10.72 min Scan# 1662
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:104 Resp: 453722

Ion	Ratio	Lower	Upper
104	100		
78	49.7	39.8	59.6
103	55.1	44.1	66.1

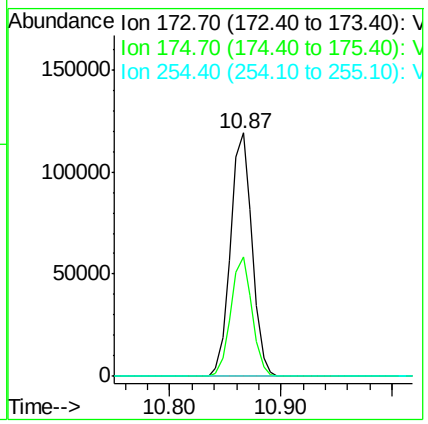




#71
Bromoform
Concen: 50.000 ug/l
RT: 10.87 min Scan# 1686
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:173 Resp: 158982

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.2	72.6
254	0.1	0.1	0.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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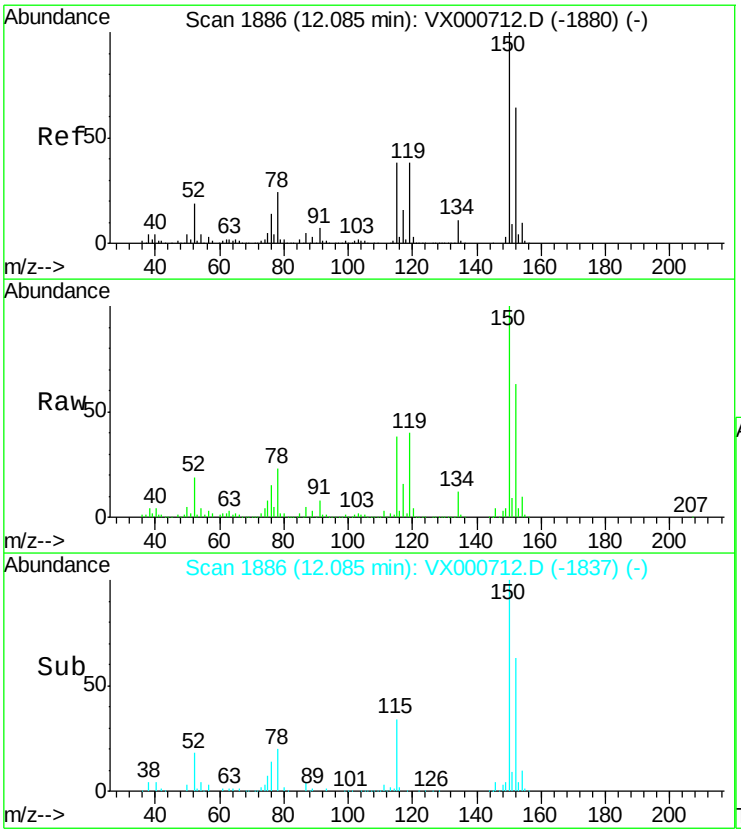
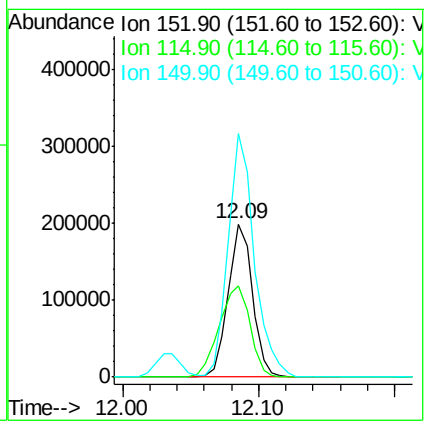
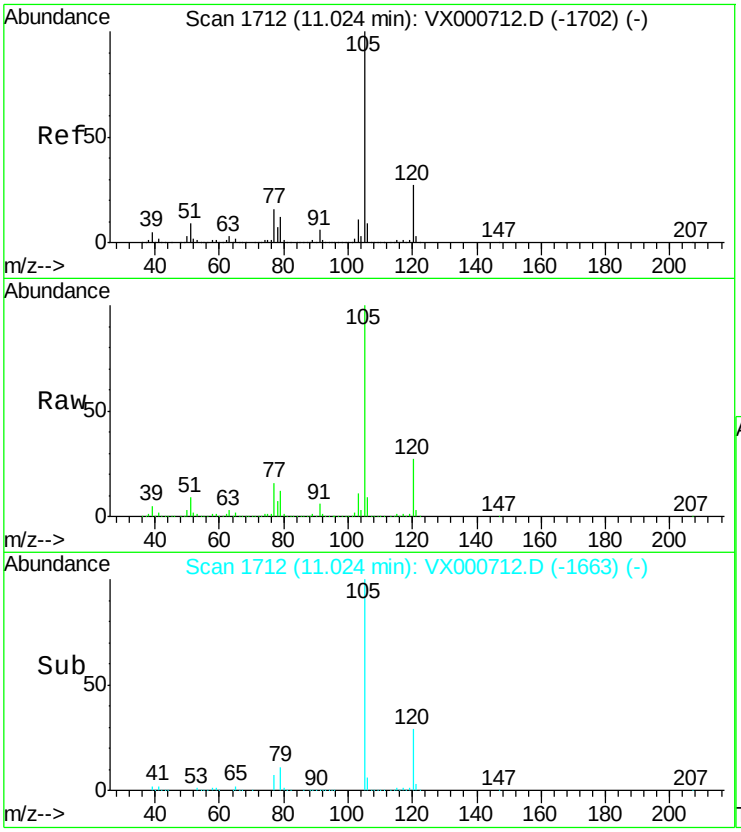


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:152 Resp: 246768

Ion	Ratio	Lower	Upper
152	100		
115	75.4	37.7	113.1
150	172.5	0.0	345.0





#73
Isopropylbenzene
Concen: 50.000 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:105 Resp: 719480

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.7	41.0

Instrument :
MSVOA_X
ClientSampleId :
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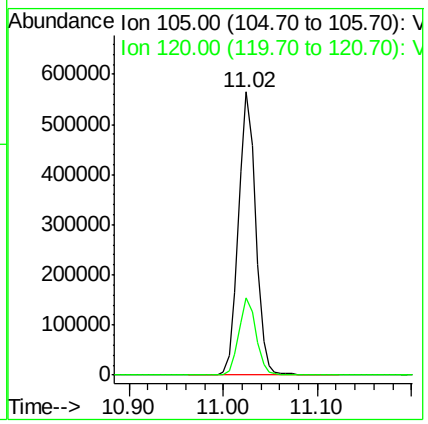
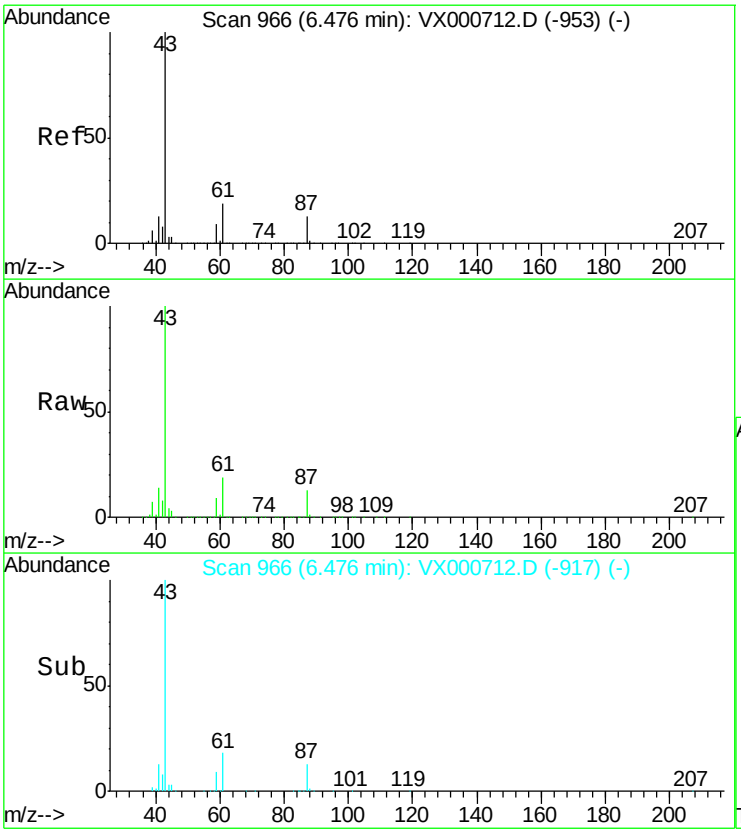
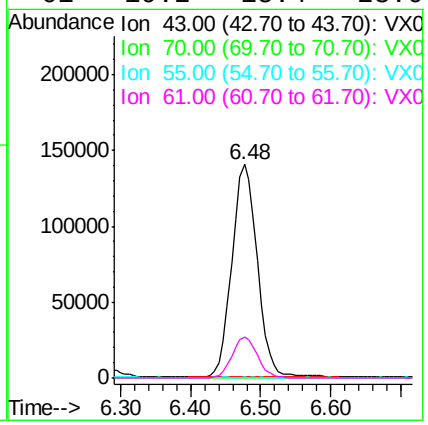


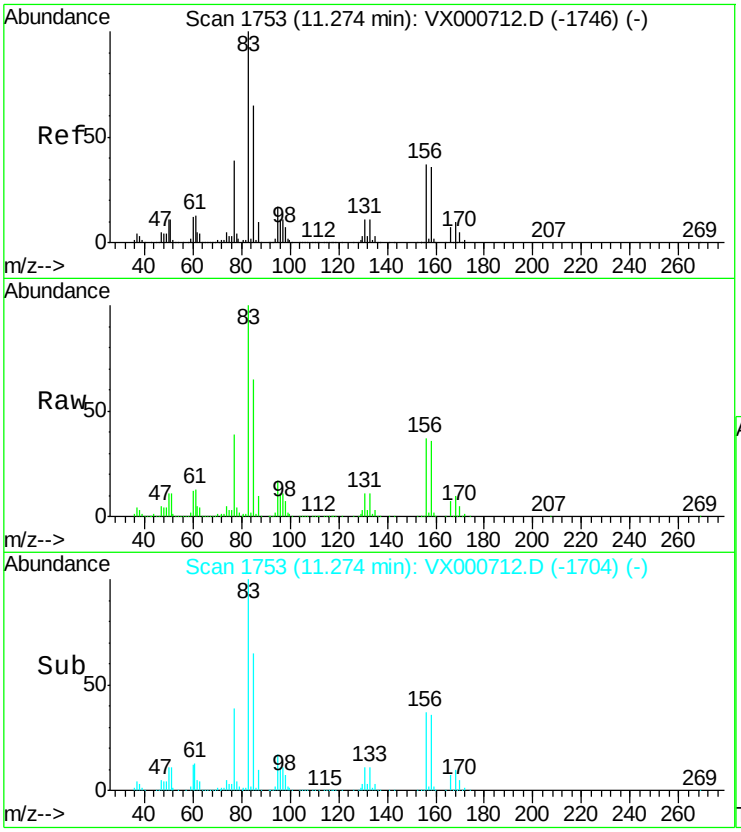


#74
N-amyl acetate
Concen: 50.000 ug/l
RT: 6.48 min Scan# 966
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 43 Resp: 353816

Ion	Ratio	Lower	Upper
43	100		
70	0.0	0.0	0.0#
55	0.0	0.0	0.0#
61	19.2	15.4	23.0

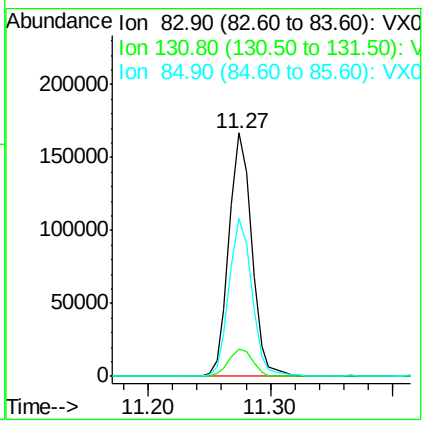




#75
1,1,2,2-Tetrachloroethane
Concen: 50.000 ug/l
RT: 11.27 min Scan# 1753
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 83 Resp: 215239

Ion	Ratio	Lower	Upper
83	100		
131	11.8	5.9	17.7
85	65.3	32.6	98.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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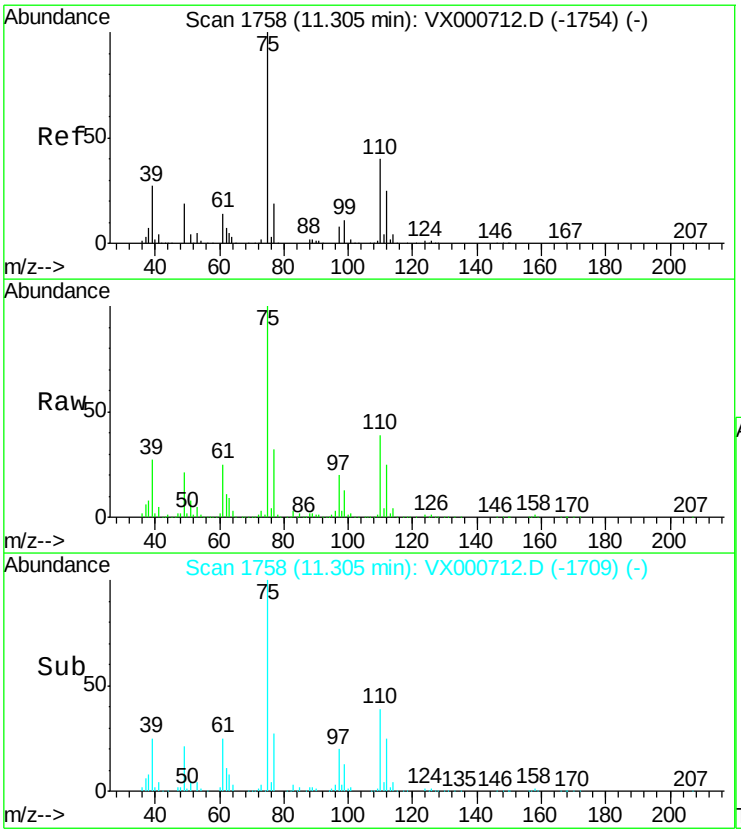
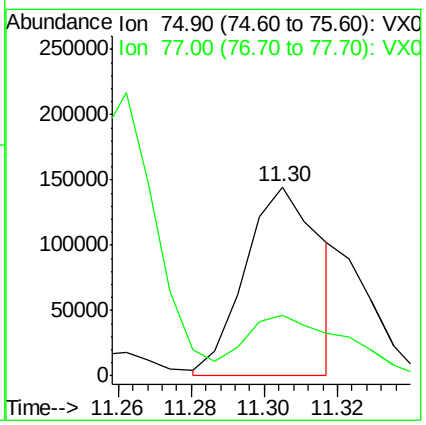
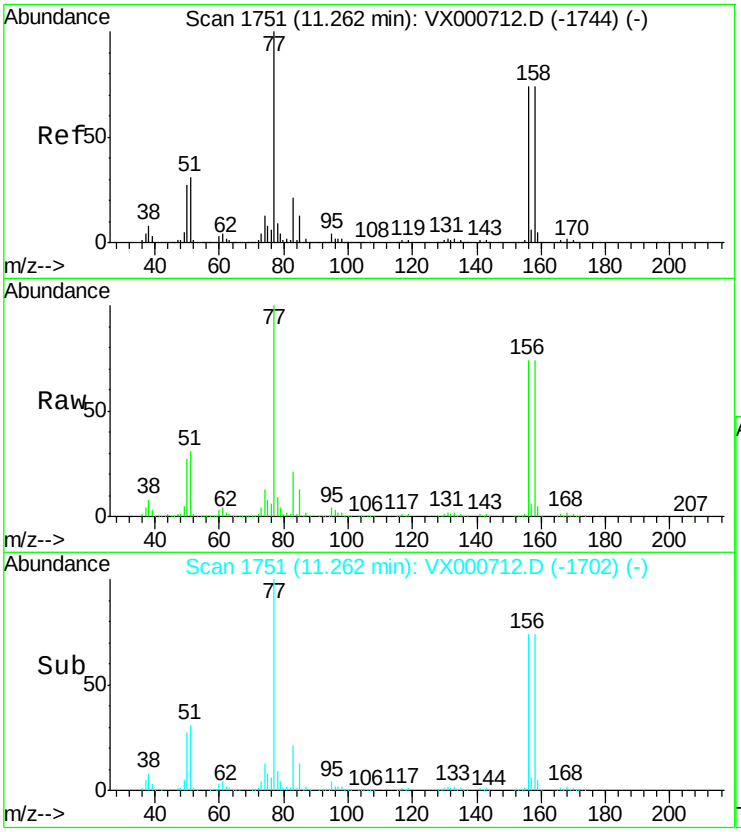


#76
1,2,3-Trichloropropane
Concen: 50.000 ug/l m
RT: 11.30 min Scan# 1758
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 75 Resp: 208270

Ion	Ratio	Lower	Upper
75	100		
77	42.5	21.3	63.7

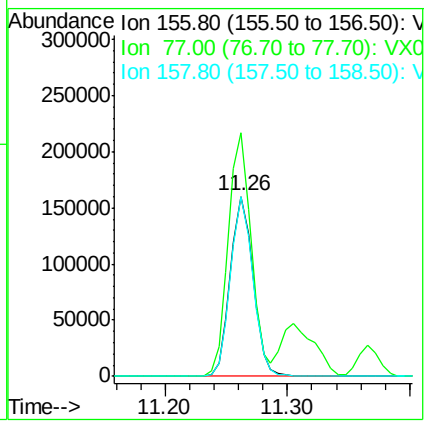




#77
Bromobenzene
Concen: 50.000 ug/l
RT: 11.26 min Scan# 1751
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:156 Resp: 205997

Ion	Ratio	Lower	Upper
156	100		
77	136.7	68.3	205.1
158	98.2	49.1	147.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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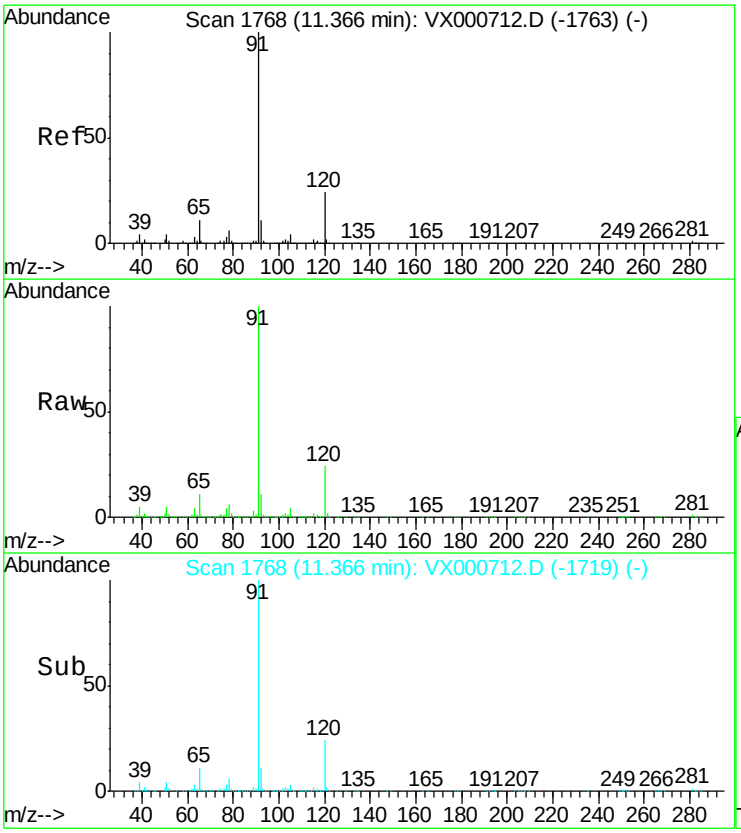
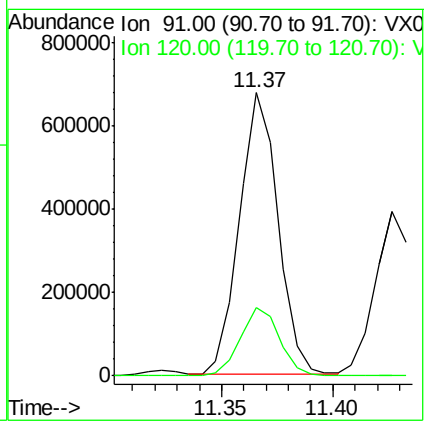
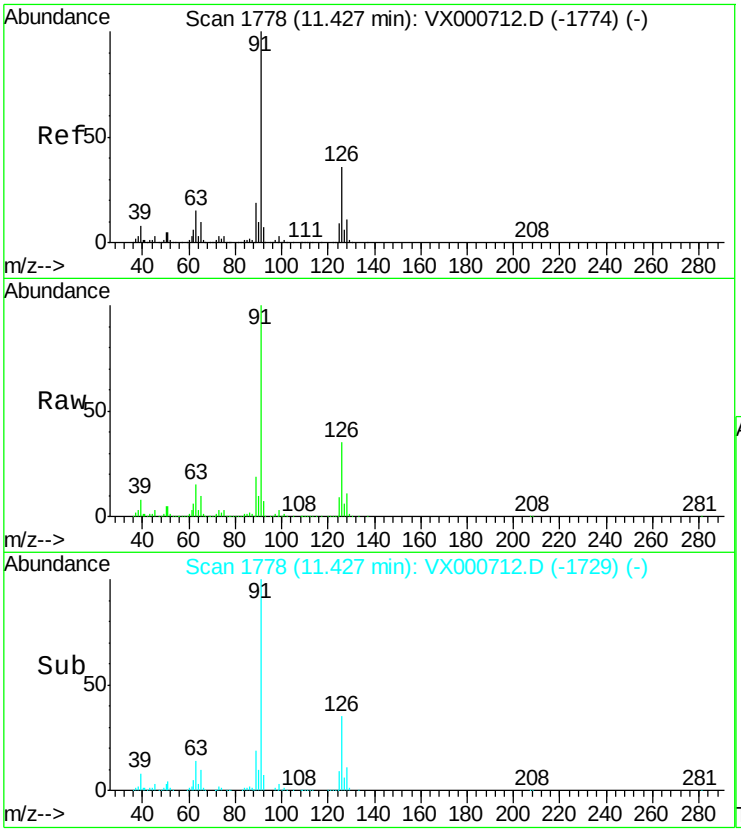


#78
n-propylbenzene
Concen: 50.000 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 91 Resp: 817620

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.5	37.5

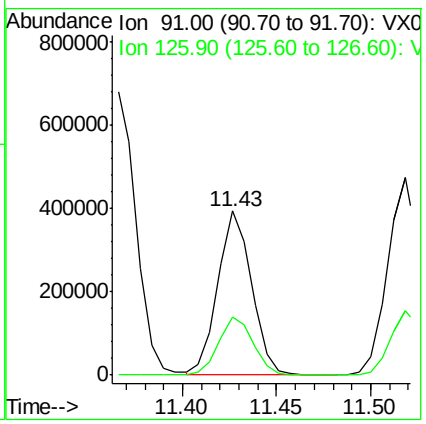




#79
2-Chlorotoluene
Concen: 50.000 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 91 Resp: 485337

Ion	Ratio	Lower	Upper
91	100		
126	36.6	18.3	54.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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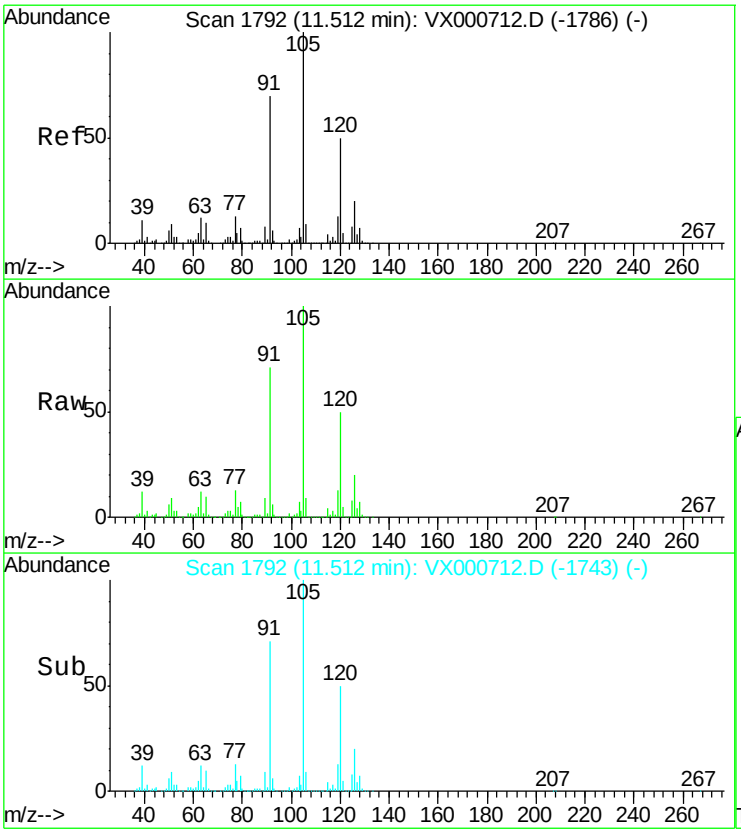
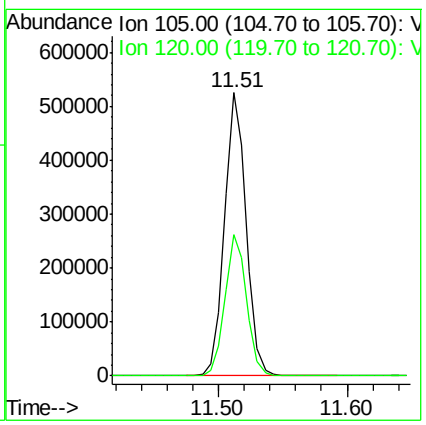
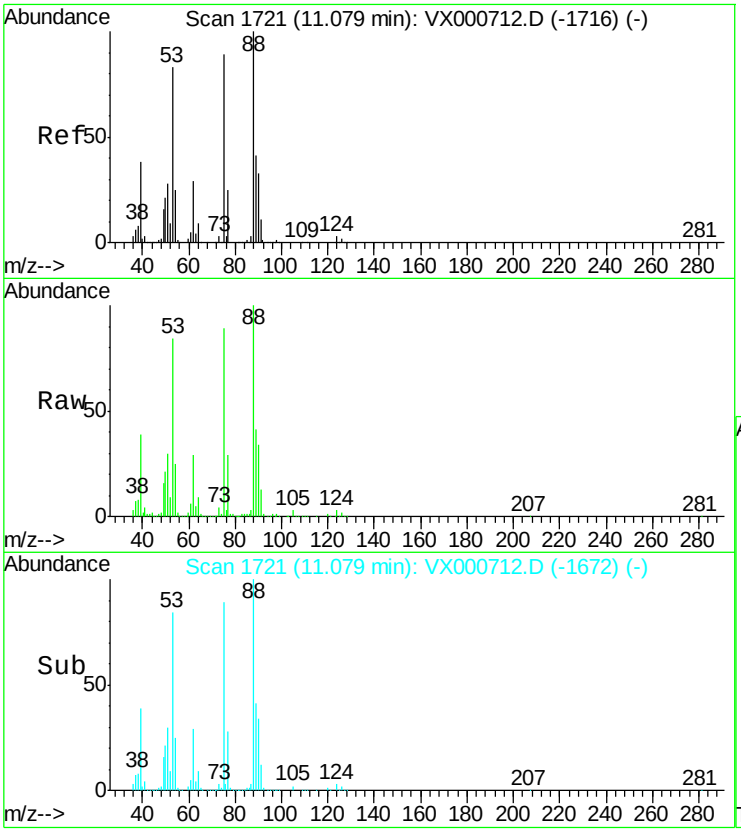


#80
1,3,5-Trimethylbenzene
Concen: 50.000 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:105 Resp: 619049

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.1	75.3

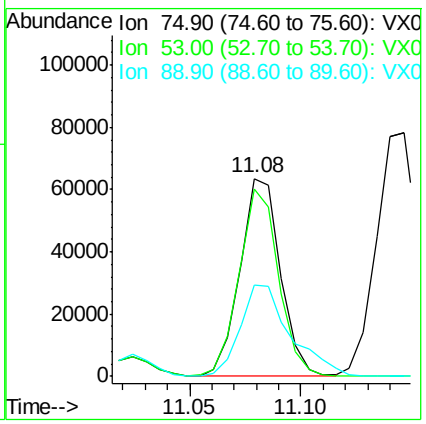




#81
trans-1,4-Dichloro-2-butene
Concen: 50.017 ug/l
RT: 11.08 min Scan# 1721
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 75 Resp: 80014

Ion	Ratio	Lower	Upper
75	100		
53	92.6	74.2	111.2
89	58.1	46.6	69.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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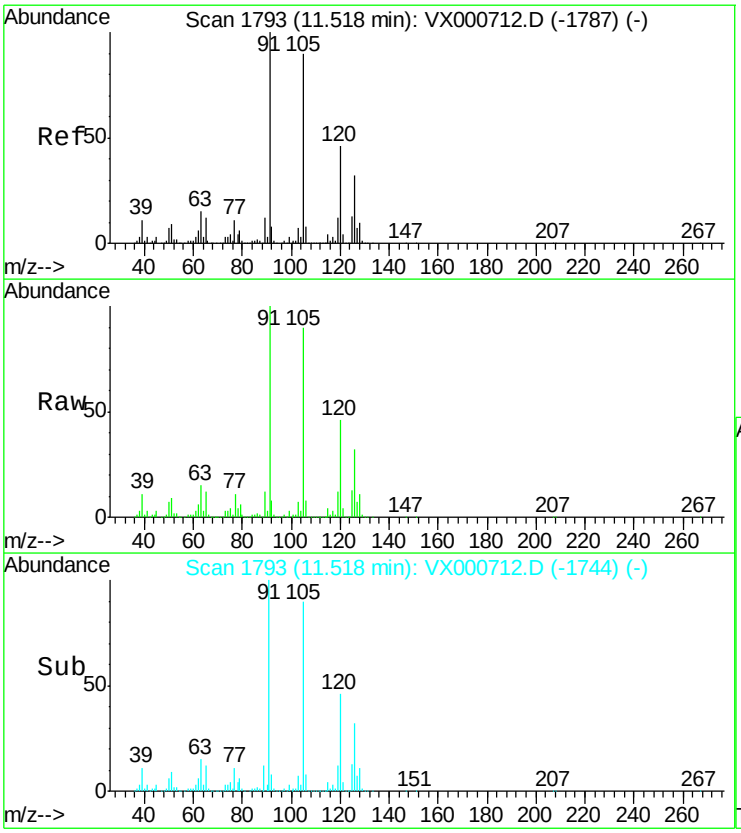
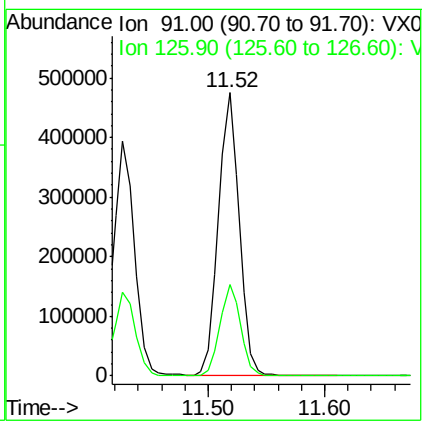
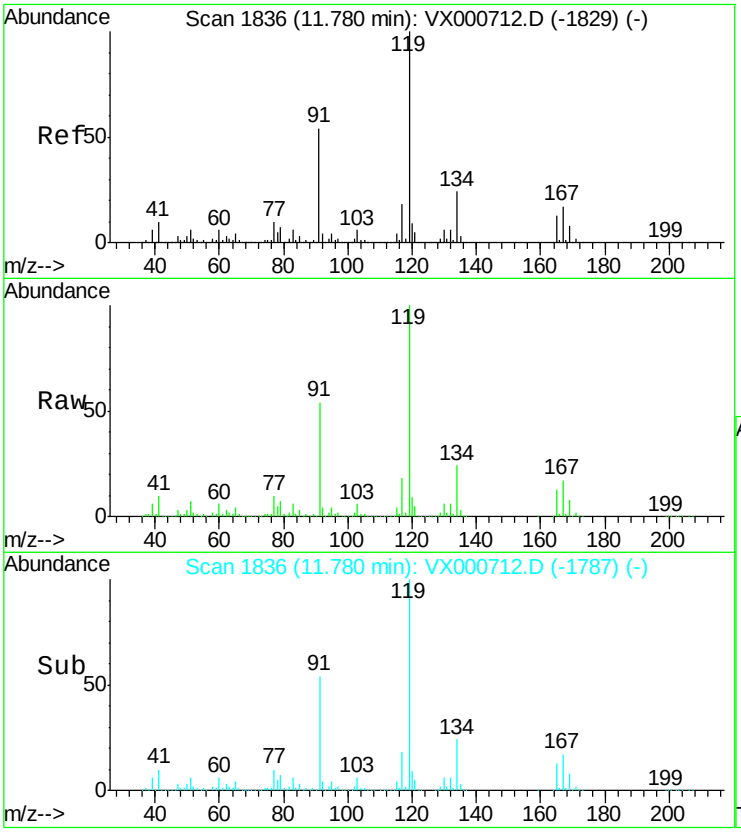


#82
4-Chlorotoluene
Concen: 50.000 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 91 Resp: 586776

Ion	Ratio	Lower	Upper
91	100		
126	32.0	16.0	48.0

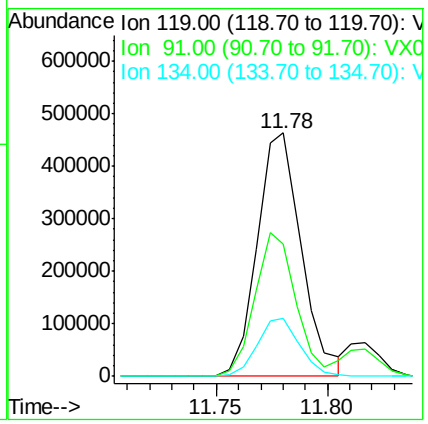




#83
tert-Butylbenzene
Concen: 50.000 ug/l
RT: 11.78 min Scan# 1836
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:119 Resp: 638689

Ion	Ratio	Lower	Upper
119	100		
91	54.5	27.3	81.8
134	22.9	11.5	34.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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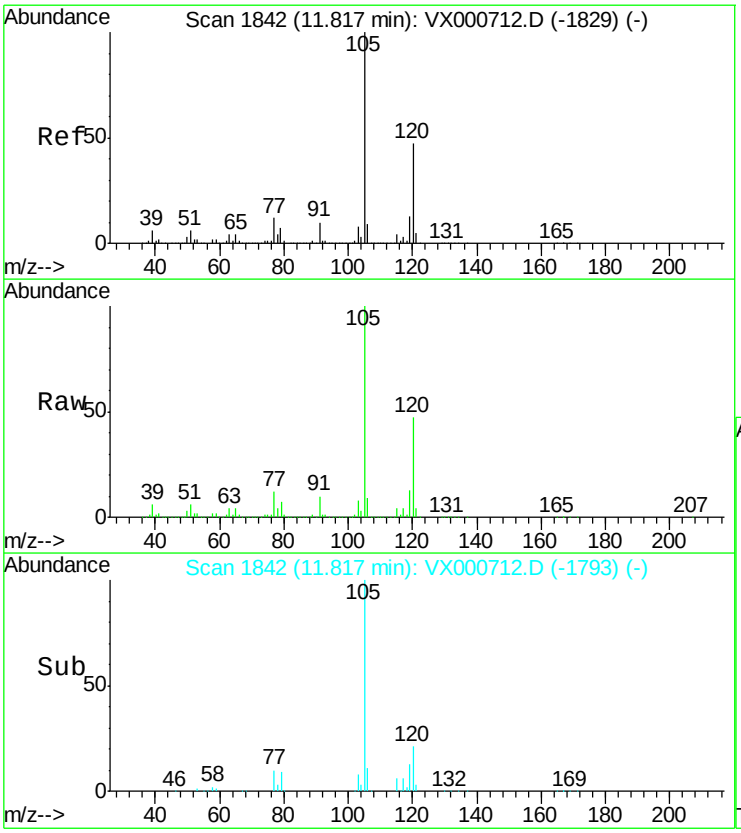
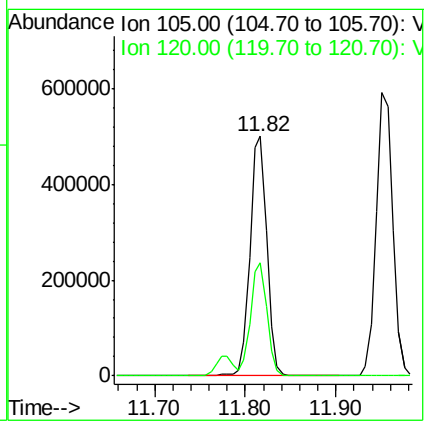
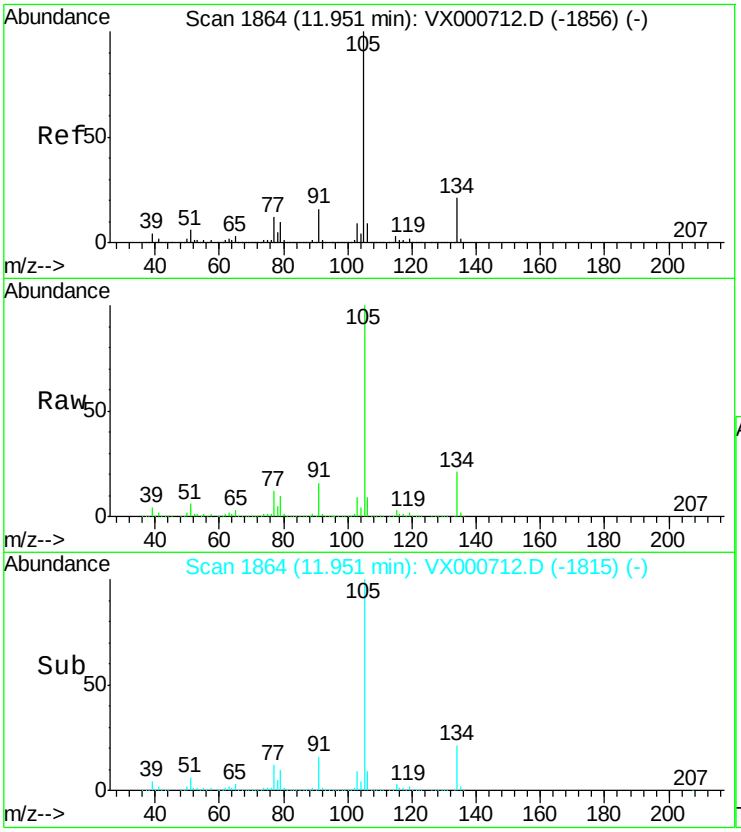


#84
1,2,4-Trimethylbenzene
Concen: 50.000 ug/l
RT: 11.82 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:105 Resp: 641337

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.9	68.5

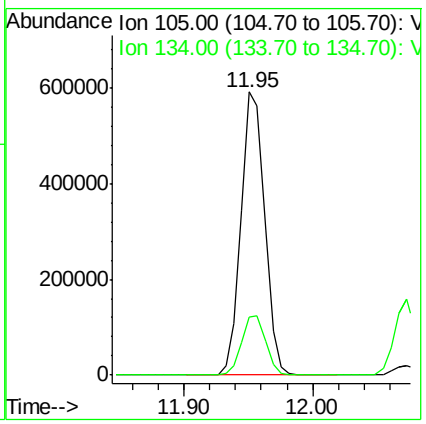




#85
sec-Butylbenzene
Concen: 50.000 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:105 Resp: 748522

Ion	Ratio	Lower	Upper
105	100		
134	21.4	10.7	32.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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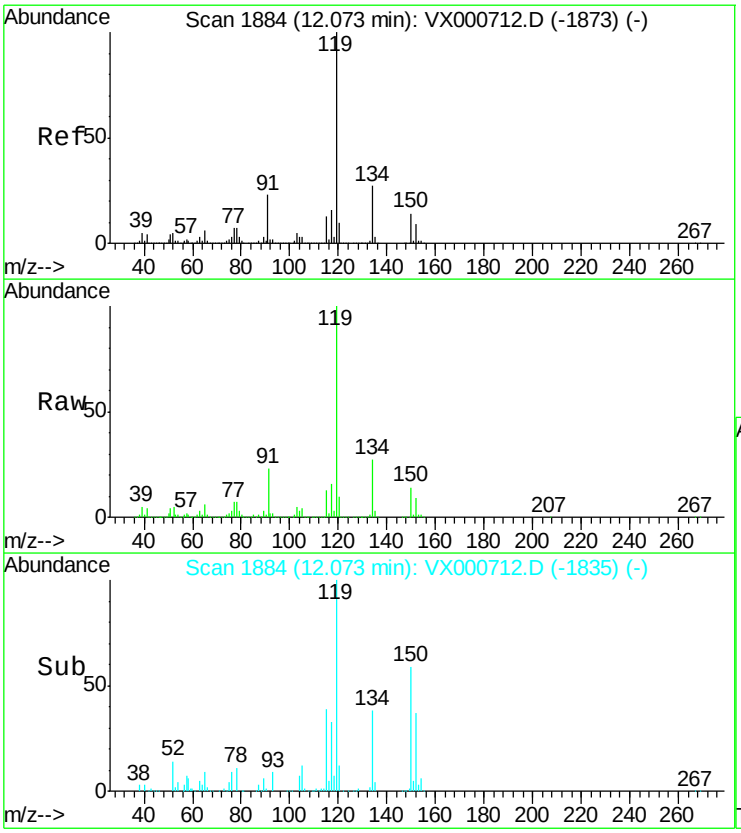
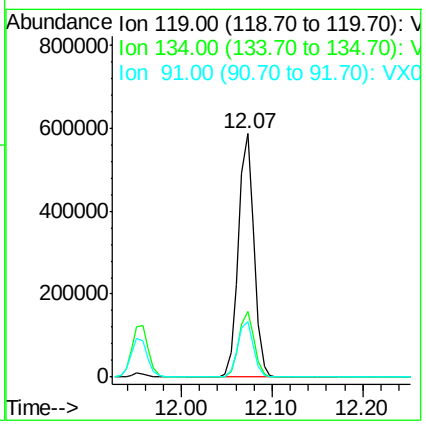
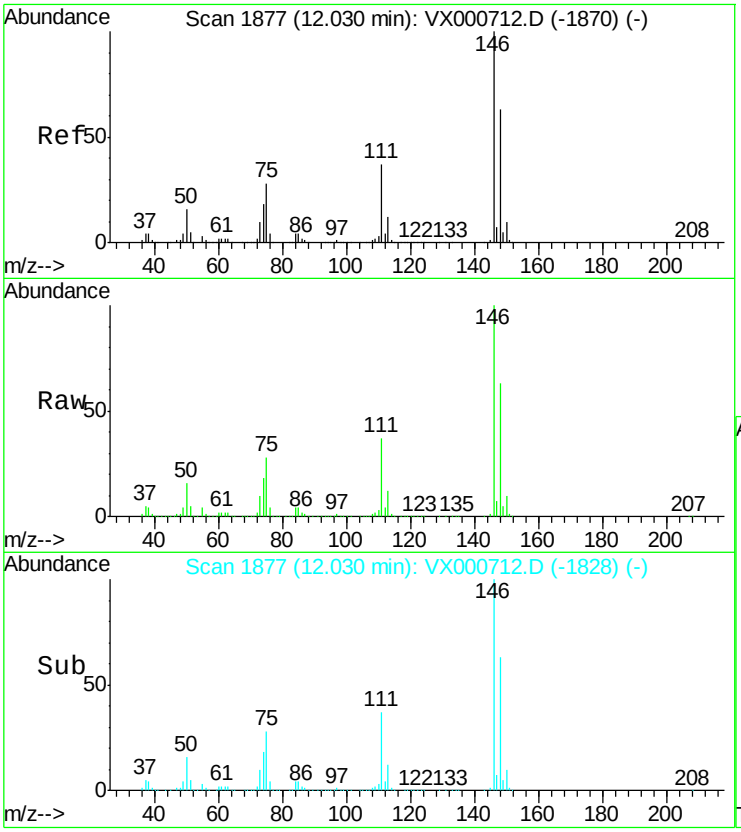


#86
p-Isopropyltoluene
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1884
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:119 Resp: 697631

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.2
91	22.9	11.5	34.4

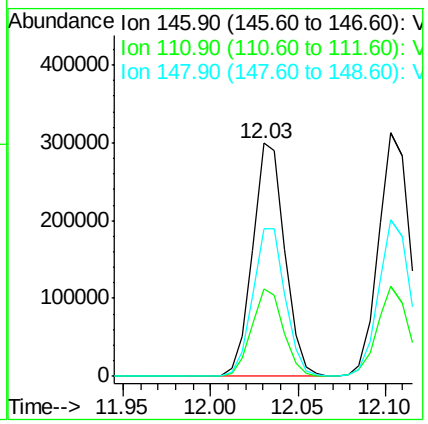




#87
1,3-Dichlorobenzene
Concen: 50.000 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:146 Resp: 382866

Ion	Ratio	Lower	Upper
146	100		
111	37.2	18.6	55.8
148	64.1	32.0	96.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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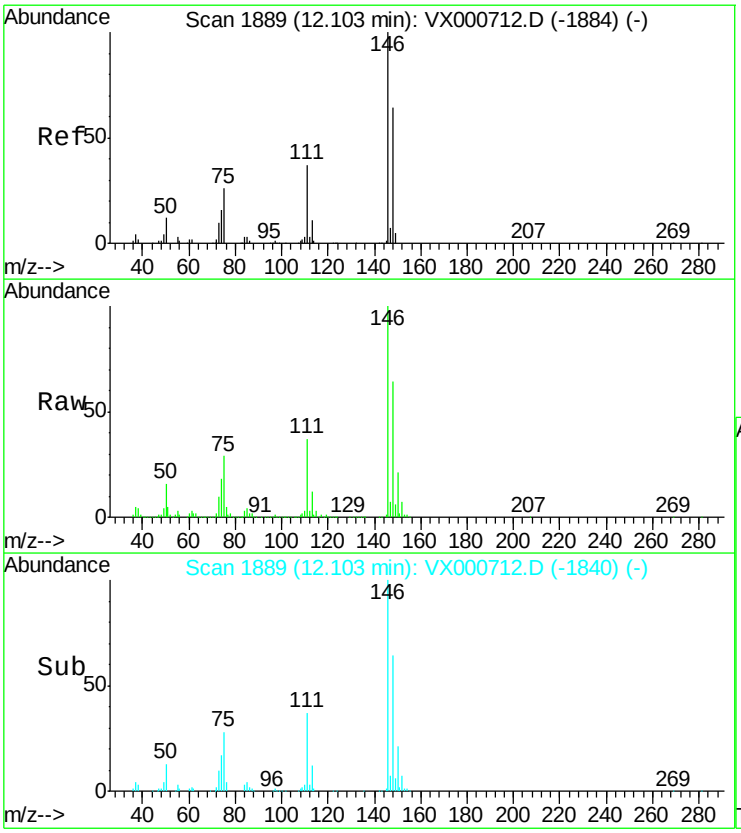
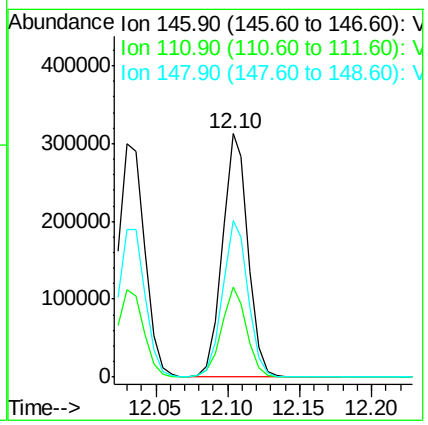
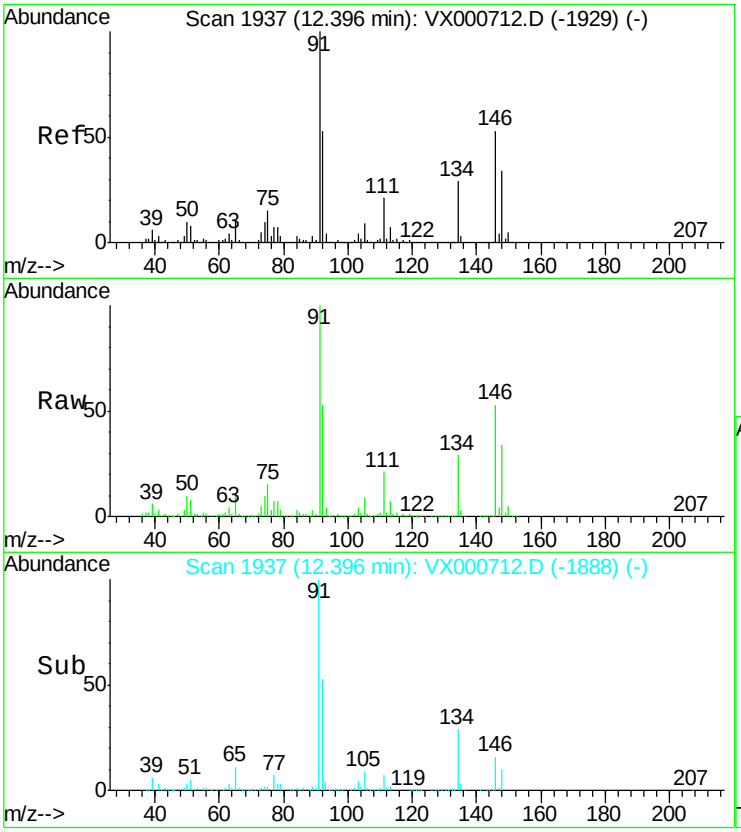


#88
1,4-Dichlorobenzene
Concen: 50.000 ug/l
RT: 12.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:146 Resp: 389833

Ion	Ratio	Lower	Upper
146	100		
111	36.4	18.2	54.6
148	64.3	32.1	96.5

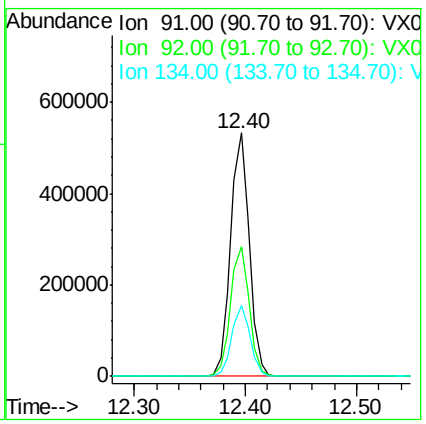




#89
n-Butylbenzene
Concen: 50.000 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 91 Resp: 618006

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.7	80.0
134	28.7	14.4	43.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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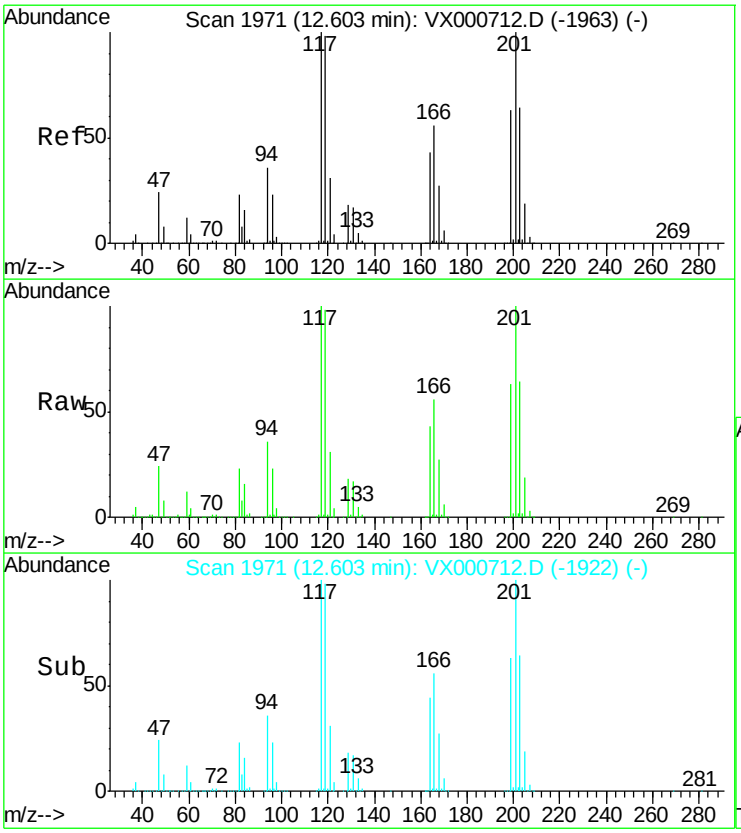
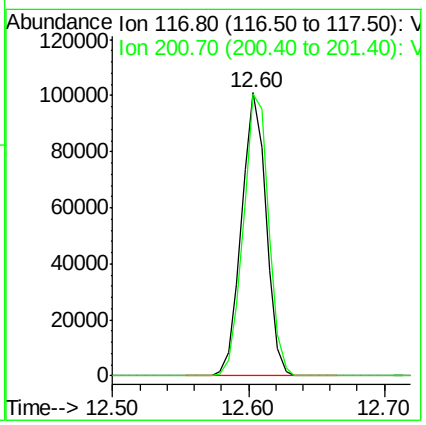
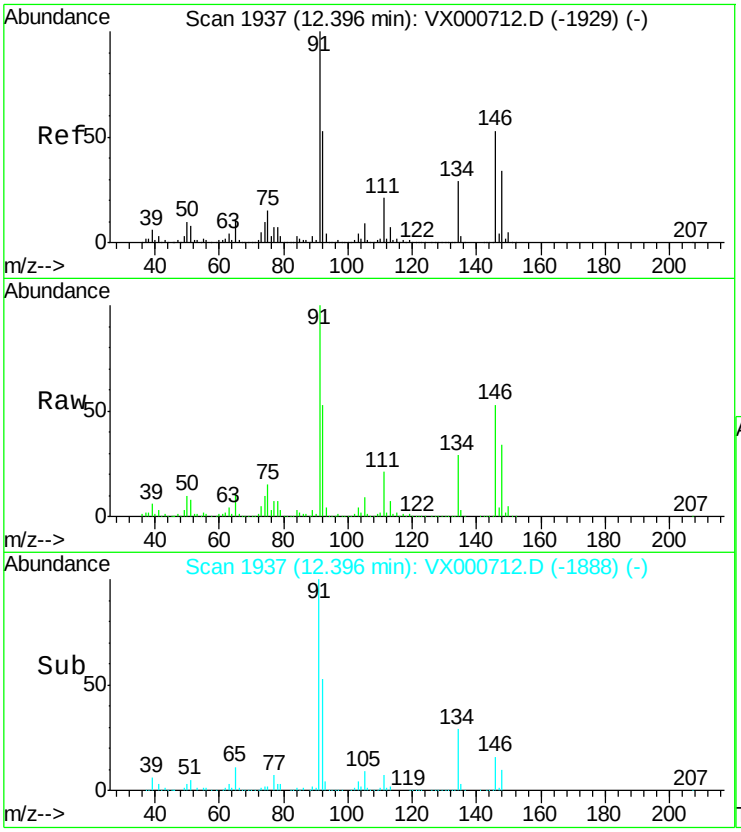


#90
Hexachloroethane
Concen: 50.000 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:117 Resp: 127622

Ion	Ratio	Lower	Upper
117	100		
201	102.4	51.2	153.6

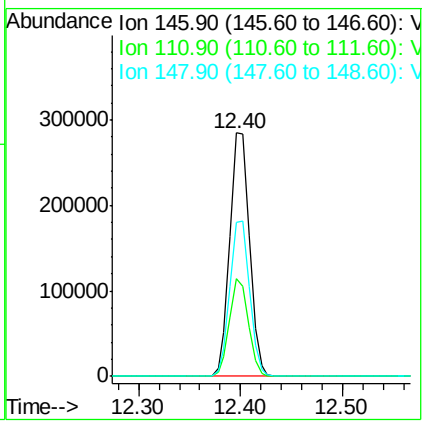




#91
1,2-Dichlorobenzene
Concen: 50.000 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:146 Resp: 377357

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.3	57.9
148	63.8	31.9	95.7



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
sam
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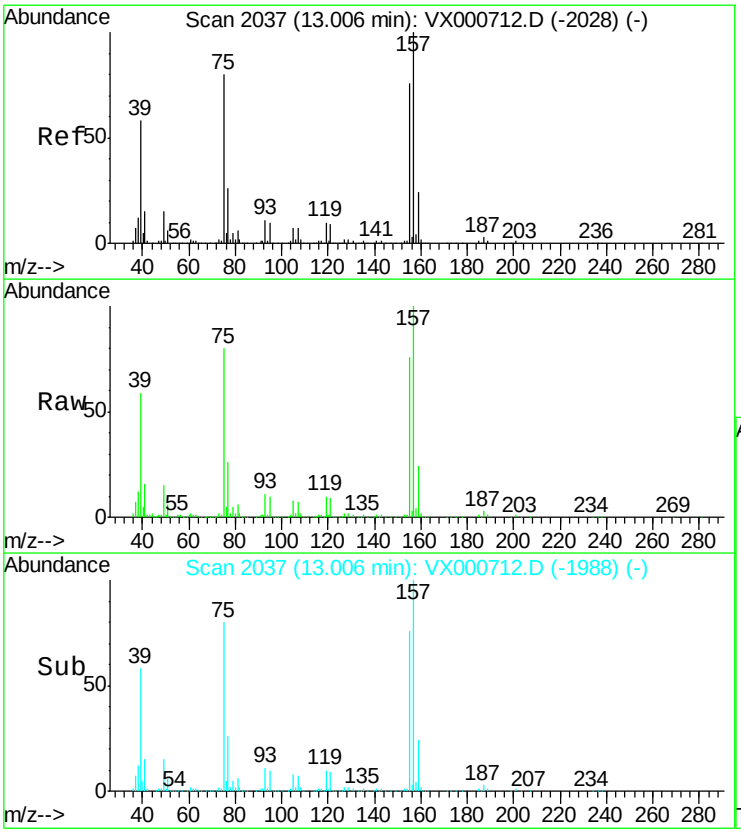
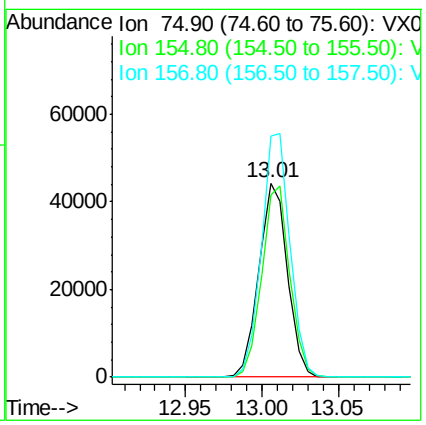
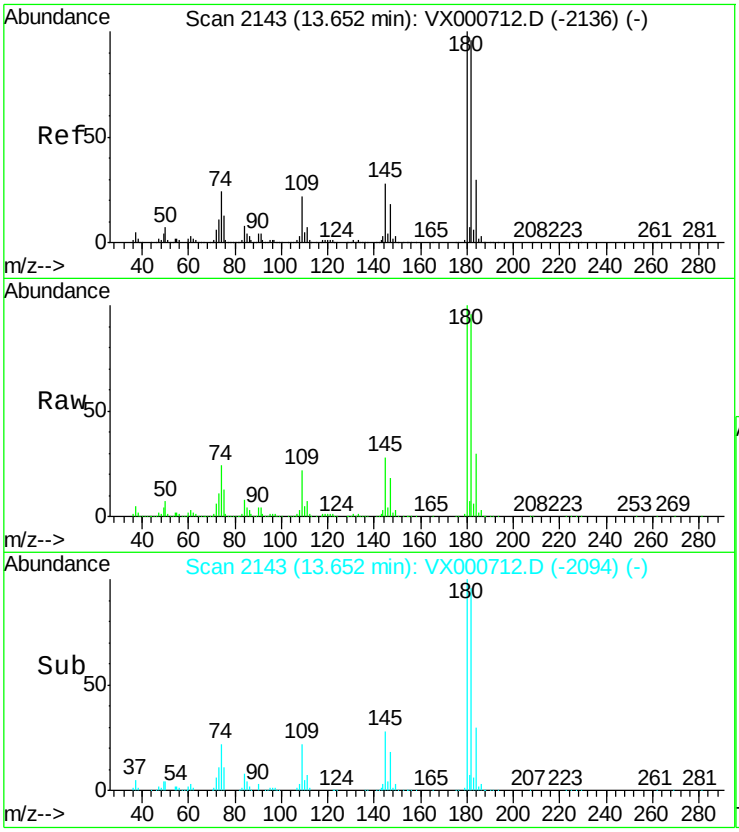


#92
1,2-Dibromo-3-Chloropropane
Concen: 50.000 ug/l
RT: 13.01 min Scan# 2037
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion: 75 Resp: 57772

Ion	Ratio	Lower	Upper
75	100		
155	96.7	48.4	145.0
157	125.7	62.8	188.5

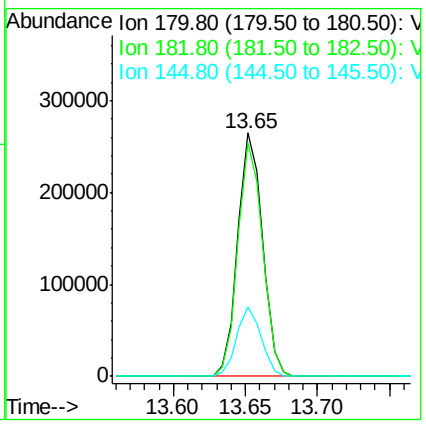




#93
1,2,4-Trichlorobenzene
Concen: 50.000 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:180 Resp: 316724

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.9	143.7
145	28.2	14.1	42.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
sam
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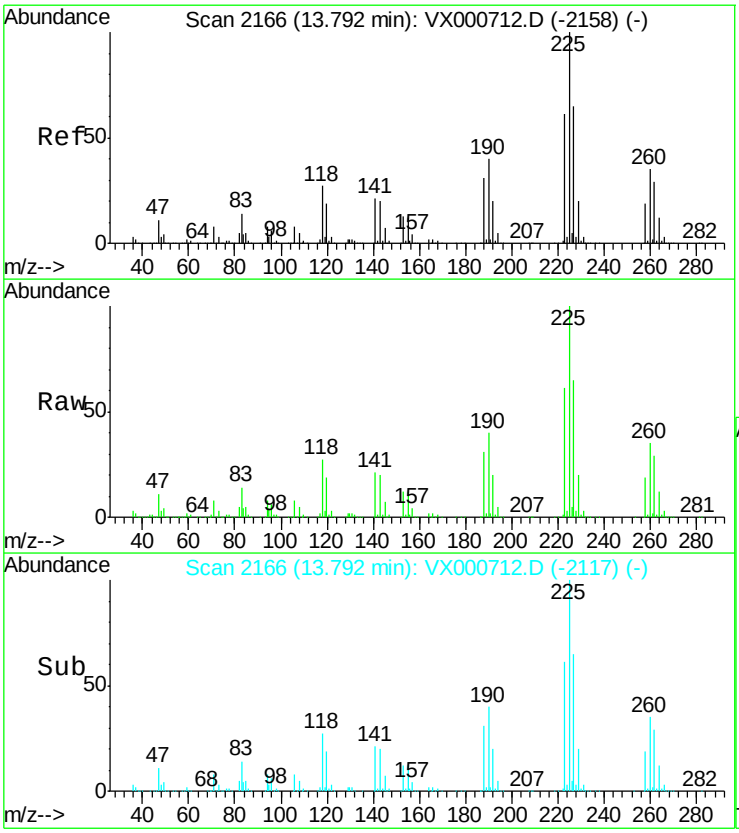
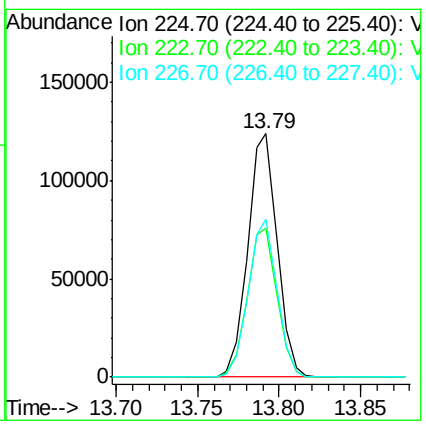
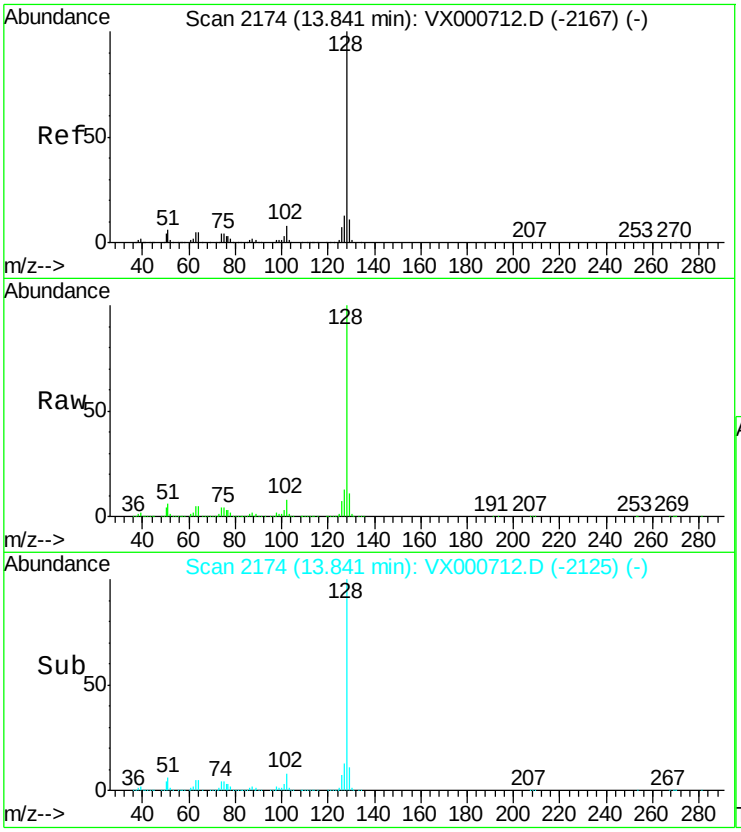


#94
Hexachlorobutadiene
Concen: 50.000 ug/l
RT: 13.79 min Scan# 2166
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:225 Resp: 155408

Ion	Ratio	Lower	Upper
225	100		
223	61.9	30.9	92.8
227	63.8	31.9	95.7

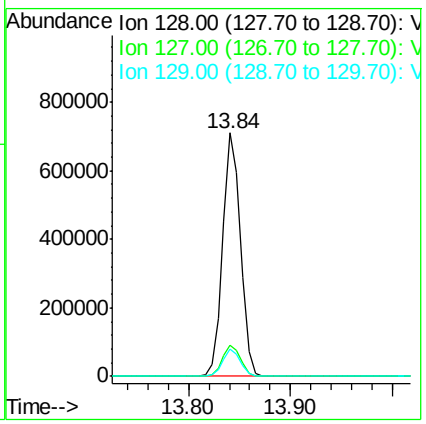




#95
Naphthalene
Concen: 50.000 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:128 Resp: 859366

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.8	13.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations APPROVED
sam
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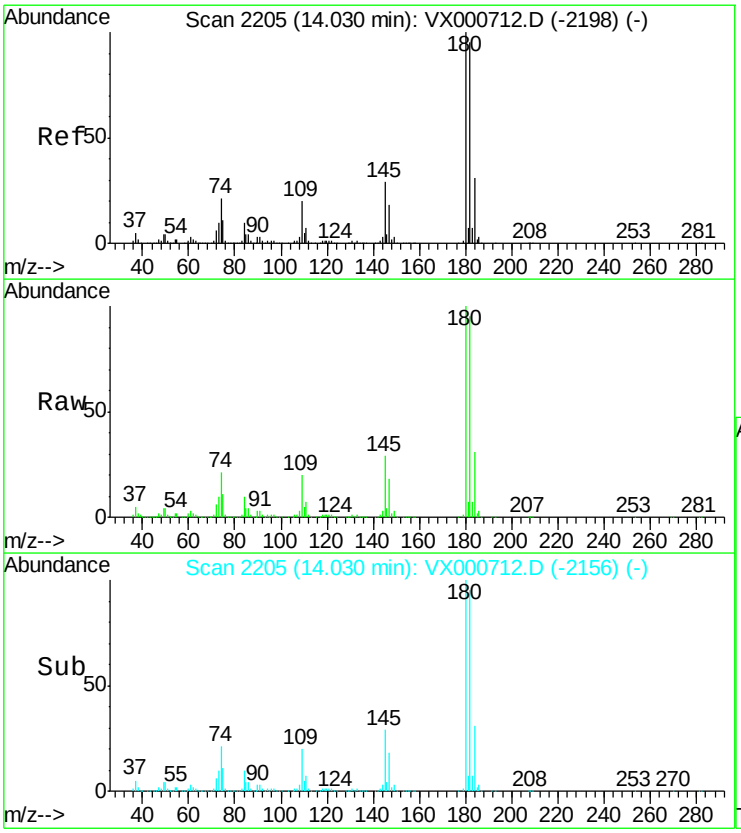

#96
1,2,3-Trichlorobenzene
Concen: 50.000 ug/l
RT: 14.03 min Scan# 2205
Delta R.T. 0.00 min
Lab File: VX000712.D
Acq: 07 Apr 2018 12:40

Tgt Ion:180 Resp: 309812

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.8	143.3
145	29.9	14.9	44.9