Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110519\

Quantitation Report (Not Reviewed)

Data File : BM023610.D
Acq On : 05 Nov 2019 16:36
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02005

Quant Time: Nov 06 05:51:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 05:47:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	605463	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	2539051	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.25	164	1569391	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	3279155	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	3457252	20.00	ng/ul	0.00
86) Perylene-d12	23.39	264	4079638	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	97327	7.64	ng/uL	0.00
5) Phenol-d5	6.78	99	987879	19.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	615028	20.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	779895	19.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	766635	18.56	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	384330	20.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	400855	18.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	785579	18.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	970116	20.24	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	2275158	19.09	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	2775564	20.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.46	143	393213	19.05	ng/ul	0.00
58) Fluorene-d10	15.24	176	2018332	20.00	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.38	200	341002	16.70	ng/ul	0.00
71) Anthracene-d10	17.10	188	3121579	20.14	ng/ul	0.00
79) Pyrene-d10	19.40	212	3434613	18.06	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.25	264	4145362	19.95	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	100140	7.382	ng/uL	89
4) Benzaldehyde	6.75	77	455251	15.550	ng/ul	97
6) Phenol	6.81	94	1044720	19.951	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.03	93	829360	20.311	ng/ul	99
10) 2-Chlorophenol	7.17	128	815195	19.574	ng/ul	96
11) 2-Methylphenol	8.05	108	763301	19.064	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.13	45	1249345	21.427	ng/ul	98
14) Acetophenone	8.42	105	1293191	20.042	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.42	70	679805	18.649	ng/ul	97
16) 4-Methylphenol	8.37	108	843457	19.216	ng/ul	99
17) Hexachloroethane	8.67	117	364319	21.019	ng/ul	97
20) Nitrobenzene	8.79	77	1021330	21.814	ng/ul	99
21) Isophorone	9.32	82	1836199	19.575	ng/ul	98
23) 2-Nitrophenol	9.50	139	453081	19.555	ng/ul	95
24) 2,4-Dimethylphenol	9.57	107	923994	19.312	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.80	93	1136176	19.695	ng/ul	99
27) 2,4-Dichlorophenol	10.03	162	787526	19.157	ng/ul	99
28) Naphthalene	10.43	128	2642829	20.308	ng/ul	99
30) 4-Chloroaniline	10.54	127	1025758	20.642	ng/ul	99
31) Hexachlorobutadiene	10.72	225	526653	19.627	ng/ul	99
32) Caprolactam	11.33	113	174545	13.830	ng/ul	92
33) 4-Chloro-3-methylphenol	11.68	107	850775	18.770	ng/ul	98
34) 2-Methylnaphthalene	12.05	142	1902277	19.136	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110519\

Quantitation Report (Not Reviewed)

Data File : BM023610.D
Acq On : 05 Nov 2019 16:36
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02005

Quant Time: Nov 06 05:51:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 05:47:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.27	142	1827083	19.046	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.43	216	993573	20.047	ng/ul	99
38) Hexachlorocyclopentadiene	12.41	237	577815	17.576	ng/ul	100
39) 2,4,6-Trichlorophenol	12.67	196	624476	19.338	ng/ul	99
40) 2,4,5-Trichlorophenol	12.75	196	665489	19.208	ng/ul	99
41) 1,1'-Biphenyl	13.08	154	2449458	20.128	ng/ul	99
42) 2-Chloronaphthalene	13.12	162	1897616	20.462	ng/ul	100
43) 2-Nitroaniline	13.32	65	526387	20.314	ng/ul	96
45) Dimethylphthalate	13.72	163	2318840	19.379	ng/ul	100
46) 2,6-Dinitrotoluene	13.83	165	450491	19.004	ng/ul	92
48) Acenaphthylene	13.97	152	2874167	20.309	ng/ul	100
49) 3-Nitroaniline	14.16	138	397126	18.541	ng/ul	98
50) Acenaphthene	14.32	153	2016004	20.250	ng/ul	100
51) 2,4-Dinitrophenol	14.37	184	229039	16.028	ng/ul	95
53) 4-Nitrophenol	14.48	109	328716	19.998	ng/ul	94
54) Dibenzofuran	14.65	168	2905047	20.376	ng/ul	98
55) 2,4-Dinitrotoluene	14.62	165	693264	20.174	ng/ul	89
56) 2,3,4,6-Tetrachlorophenol	14.89	232	591322	18.712	ng/ul	98
57) Diethylphthalate	15.09	149	2386785	19.773	ng/ul	99
59) Fluorene	15.30	166	2356794	20.275	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.30	204	1198178	19.501	ng/ul	99
61) 4-Nitroaniline	15.32	138	436093	18.240	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.39	198	383194	17.094	ng/ul#	96
65) N-Nitrosodiphenylamine	15.52	169	2008420	19.416	ng/ul	99
66) 4-Bromophenyl-phenylether	16.20	248	777751	18.577	ng/ul	98
67) Hexachlorobenzene	16.31	284	919684	19.194	ng/ul	98
68) Atrazine	16.48	200	675984	17.882	ng/ul	98
69) Pentachlorophenol	16.66	266	507825	17.844	ng/ul	99
70) Phenanthrene	17.04	178	3743402	20.427	ng/ul	99
72) Anthracene	17.13	178	3839275	20.678	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.04	216	963085	19.604	ng/uL	100
74) Pentachlorobenzene	14.57	250	1014950	19.280	ng/uL	100
75) Carbazole	17.40	167	3386134	21.633	ng/ul	100
76) Di-n-butylphthalate	17.99	149	3855068	19.622	ng/ul	100
77) Fluoranthene	19.06	202	4347609	22.745	ng/ul	97
80) Pyrene	19.43	202	4528681	18.550	ng/ul	98
81) Butylbenzylphthalate	20.35	149	1668995	16.698	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.12	252	1279567	15.475	ng/ul	98
83) Benzo(a)anthracene	21.19	228	4649078	20.107	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.14	149	2464548	17.588	ng/ul	100
85) Chrysene	21.23	228	4385637	20.556	ng/ul	100
87) Di-n-octyl phthalate	22.00	149	4123245	17.184	ng/ul	100
88) Benzo(b)fluoranthene	22.73	252	5017195	19.148	ng/ul	100
89) Benzo(k)fluoranthene	22.78	252	4847203	19.701	ng/ul	99
91) Benzo(a)pyrene	23.29	252	4842574	20.415	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.57	276	6025055	23.458	ng/ul	99
93) Dibenzo(a,h)anthracene	25.59	278	5026554	23.210	ng/ul	99
94) Benzo(g,h,i)perylene	26.24	276	4977929	23.822	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110519\

Quantitation Report (Not Reviewed)

Data File : BM023610.D
Acq On : 05 Nov 2019 16:36
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Quant Time: Nov 06 05:51:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 05:47:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

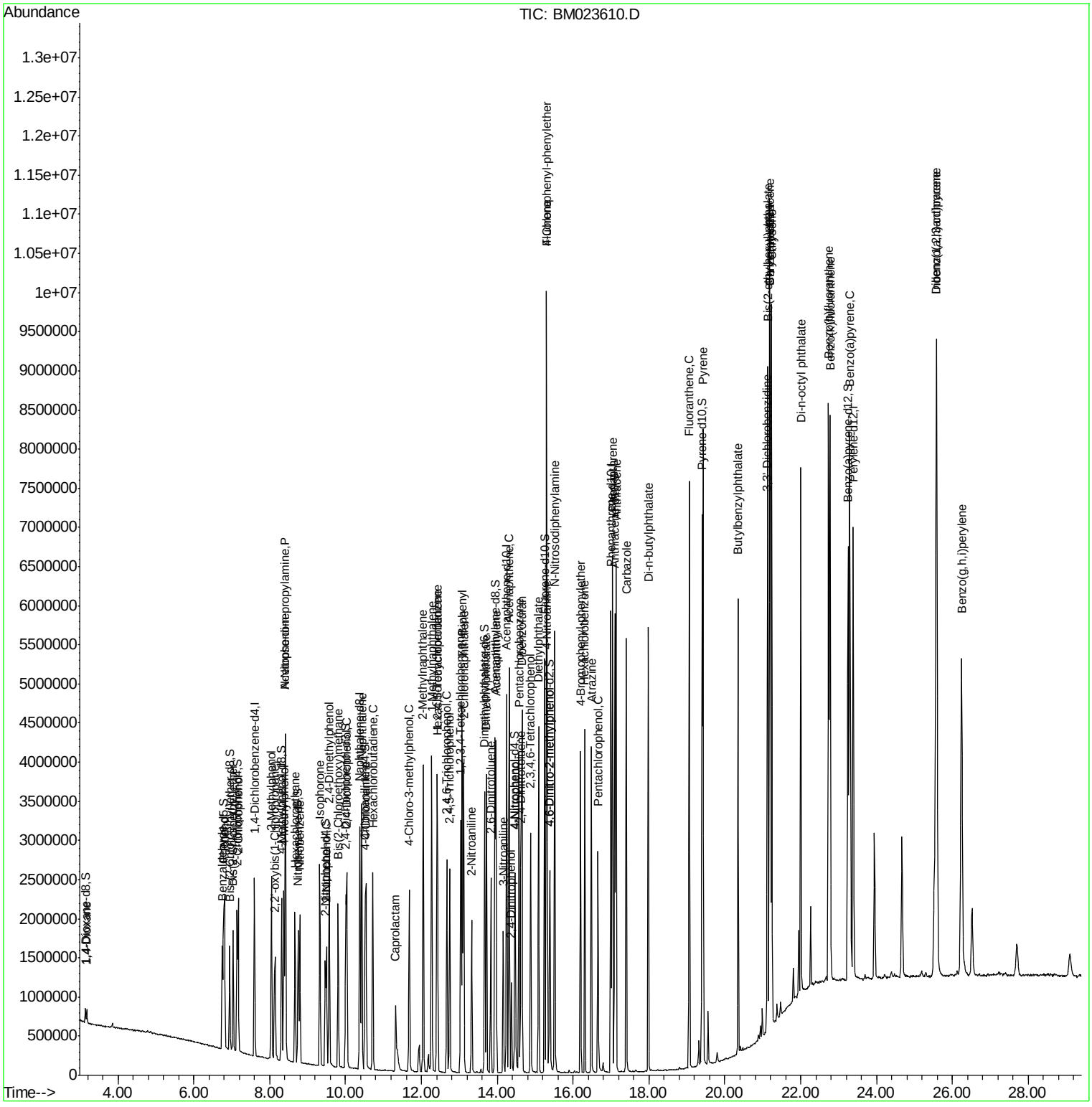
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110519\

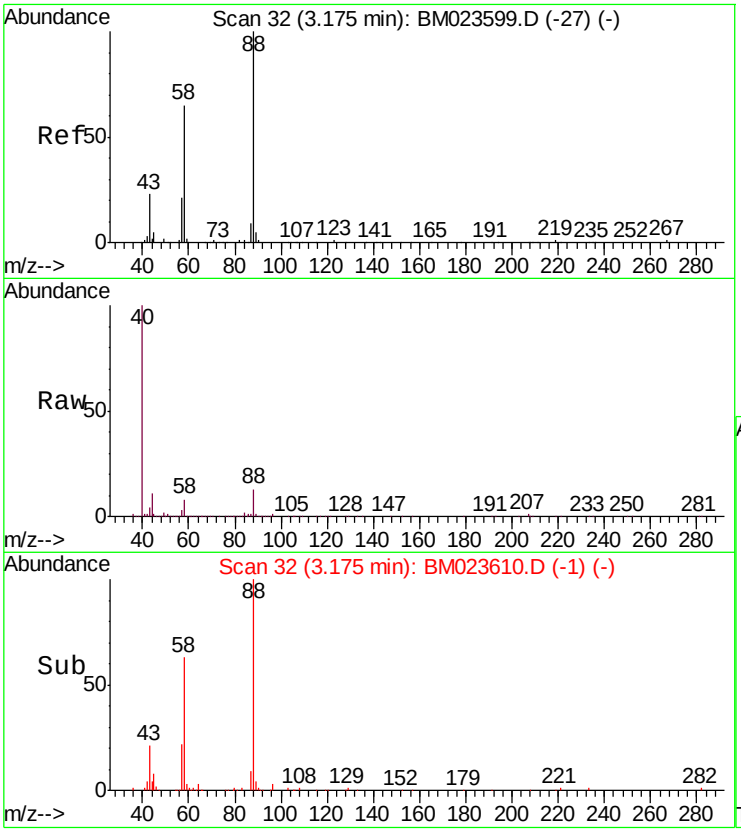
Quantitation Report (Not Reviewed)

Data File : BM023610.D
Acq On : 05 Nov 2019 16:36
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Quant Time: Nov 06 05:51:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 05:47:35 2019
Response via : Initial Calibration



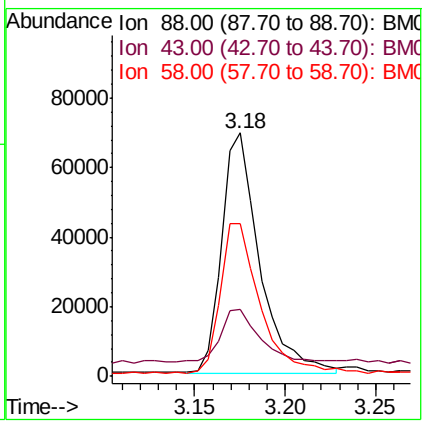


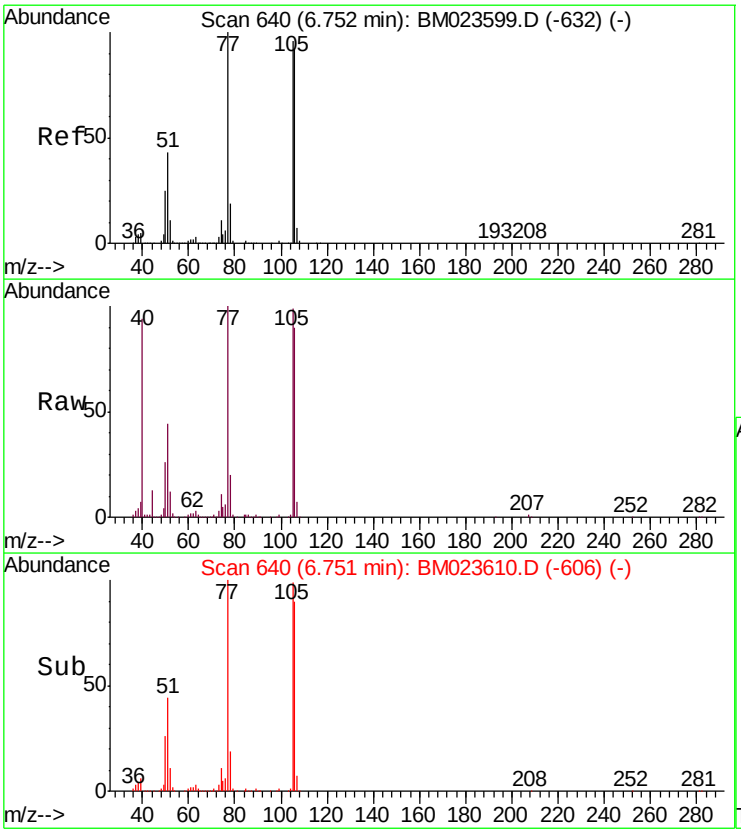
#2
1,4-Dioxane
Concen: 7.382 ng/uL
RT: 3.18 min Scan# 32
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion: 88 Resp: 100140

Ion	Ratio	Lower	Upper
88	100		
43	27.5	26.3	39.5
58	62.7	58.0	87.0

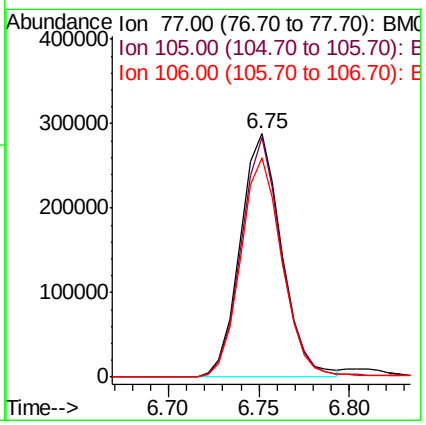


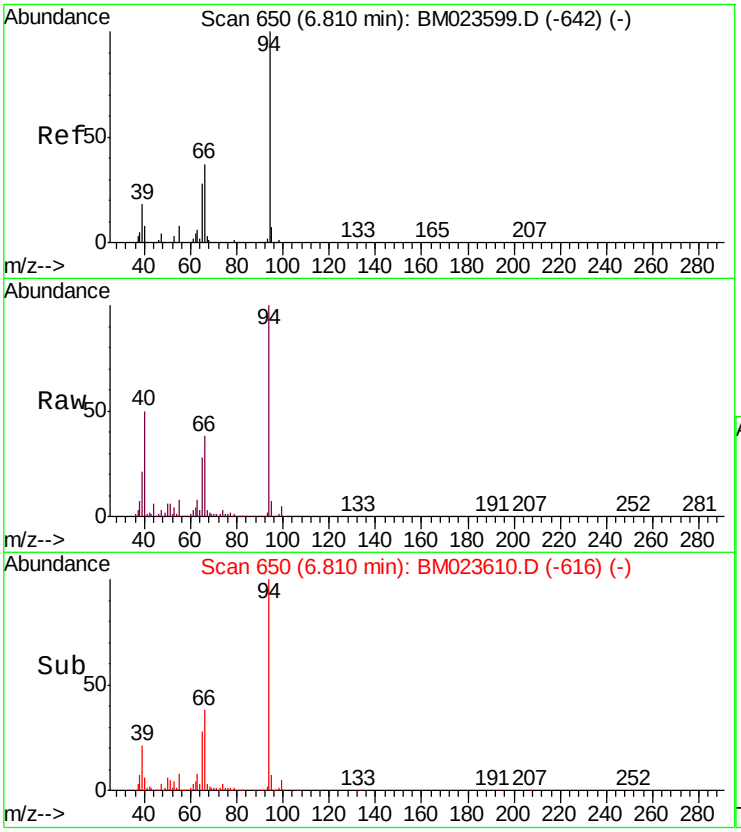


#4
Benzaldehyde
Concen: 15.550 ng/ul
RT: 6.75 min Scan# 640
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion: 77 Resp: 455251

Ion	Ratio	Lower	Upper
77	100		
105	98.6	75.4	113.2
106	90.1	71.3	106.9



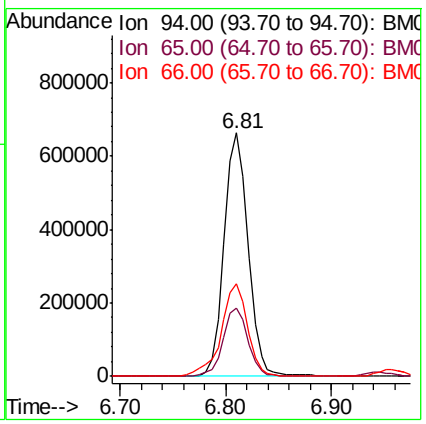


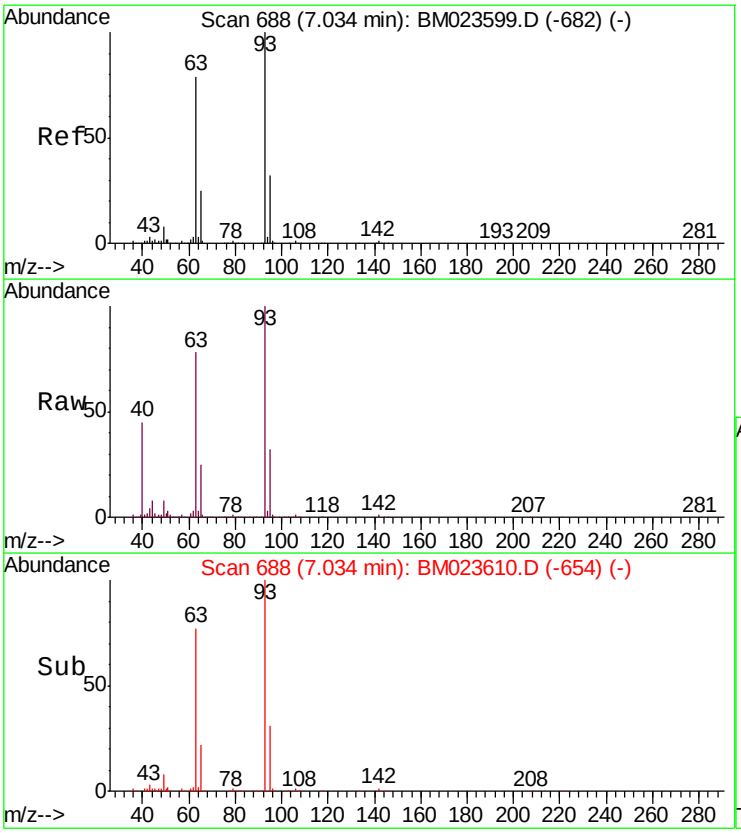
#6
Phenol
Concen: 19.951 ng/ul
RT: 6.81 min Scan# 650
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion: 94 Resp: 1044720

Ion	Ratio	Lower	Upper
94	100		
65	28.2	22.9	34.3
66	38.3	31.4	47.2

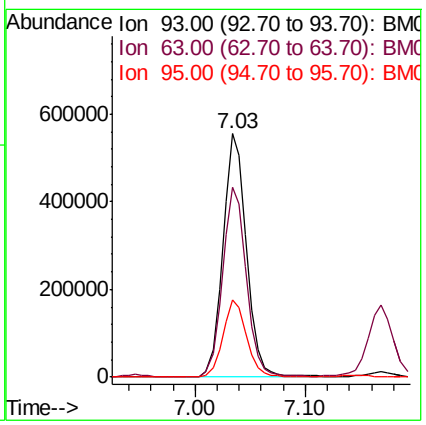


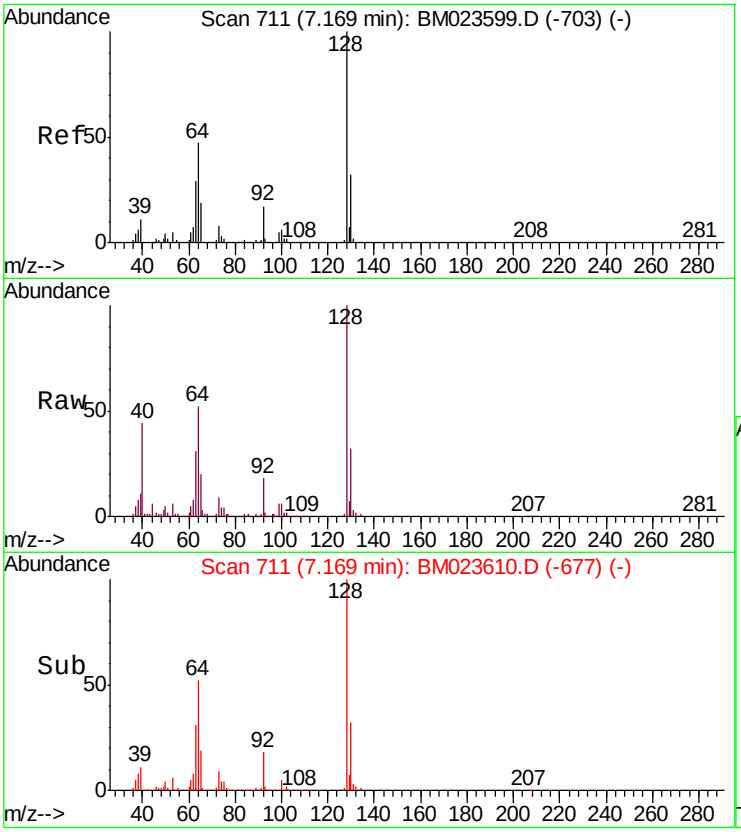


#8
Bis(2-Chloroethyl)ether
Concen: 20.311 ng/ul
RT: 7.03 min Scan# 688
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion: 93 Resp: 829360

Ion	Ratio	Lower	Upper
93	100		
63	77.9	61.4	92.0
95	31.7	26.1	39.1



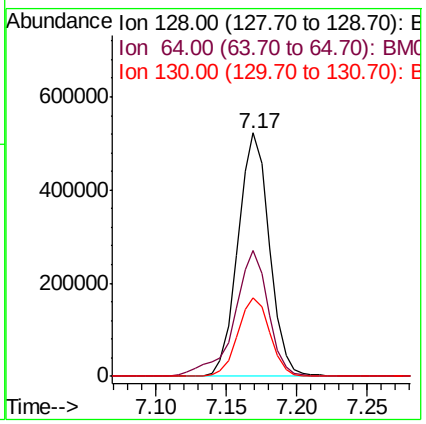


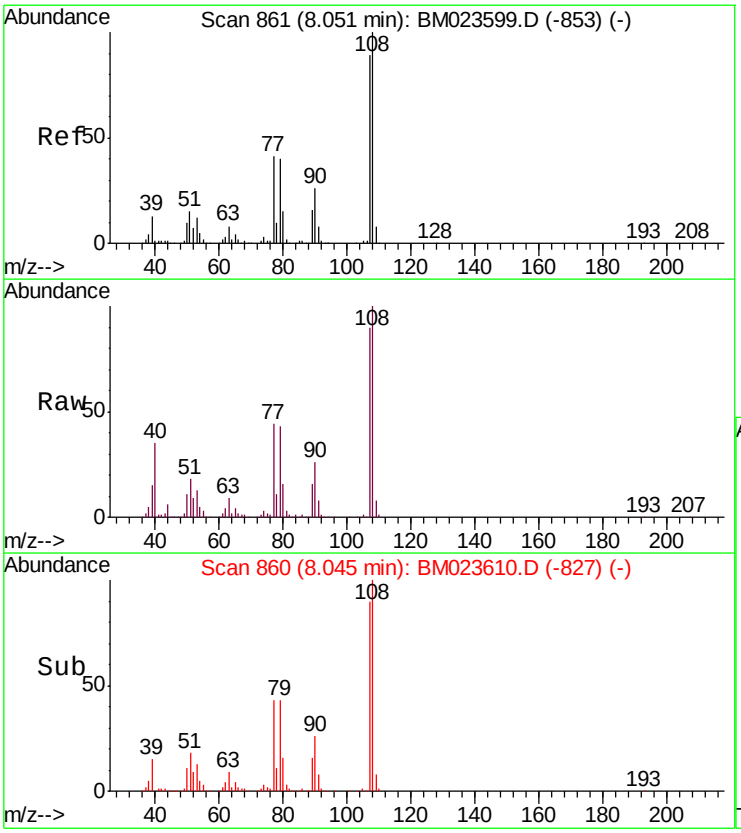
#10
2-Chlorophenol
Concen: 19.574 ng/ul
RT: 7.17 min Scan# 711
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:128 Resp: 815195

Ion	Ratio	Lower	Upper
128	100		
64	51.7	37.3	55.9
130	32.5	26.0	39.0

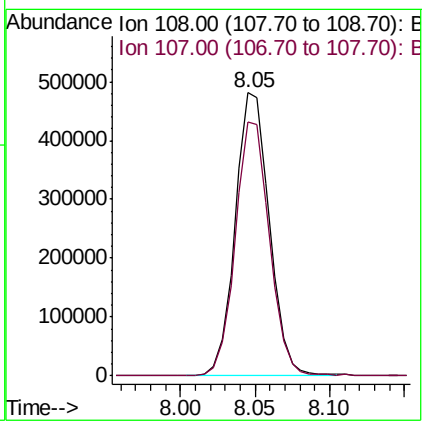


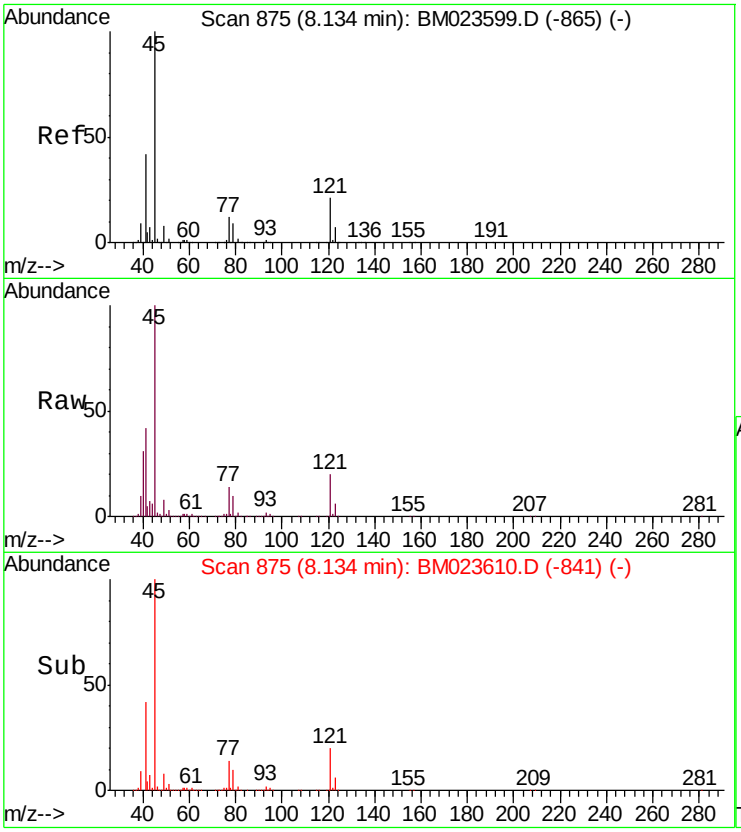


#11
2-Methylphenol
Concen: 19.064 ng/ul
RT: 8.05 min Scan# 860
Delta R.T. -0.01 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:108 Resp: 763301

Ion	Ratio	Lower	Upper
108	100		
107	89.5	70.6	106.0



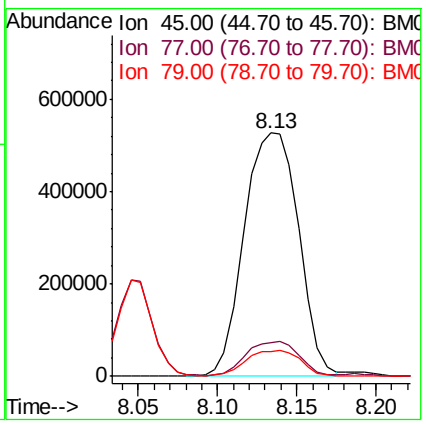


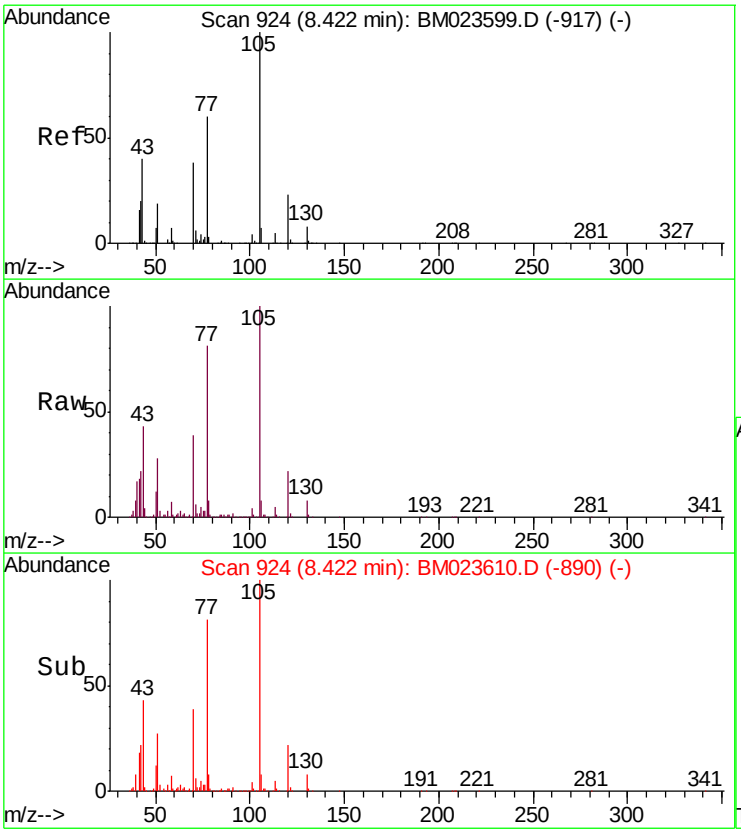
#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.427 ng/ul
RT: 8.13 min Scan# 875
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion: 45 Resp: 1249345

Ion	Ratio	Lower	Upper
45	100		
77	13.8	11.4	17.2
79	10.4	9.0	13.6

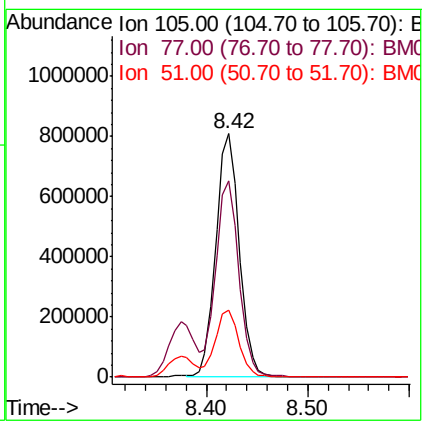


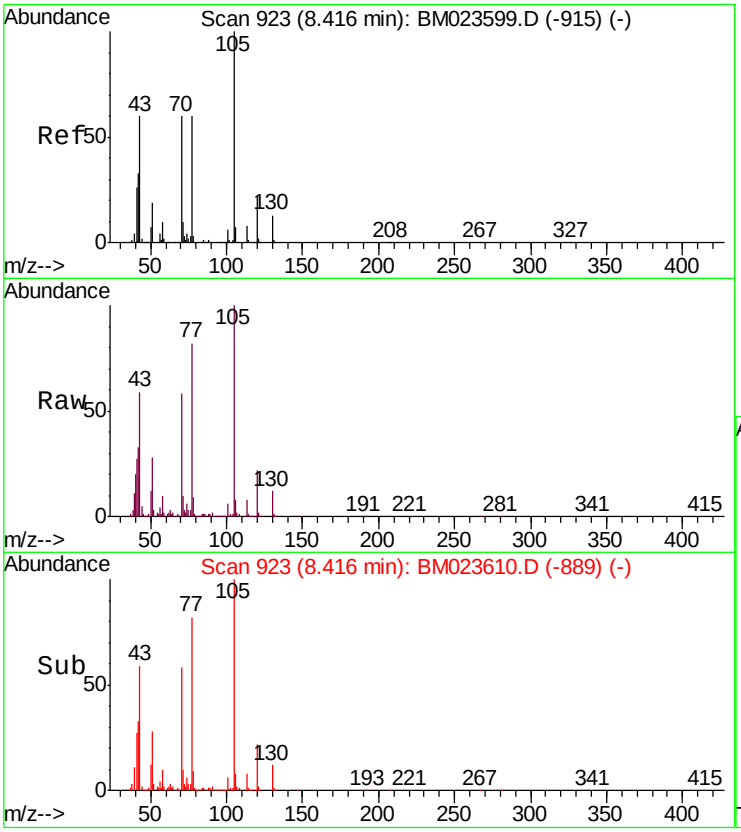


#14
Acetophenone
Concen: 20.042 ng/ul
RT: 8.42 min Scan# 924
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:105 Resp: 1293191

Ion	Ratio	Lower	Upper
105	100		
77	80.6	64.8	97.2
51	27.5	21.3	31.9



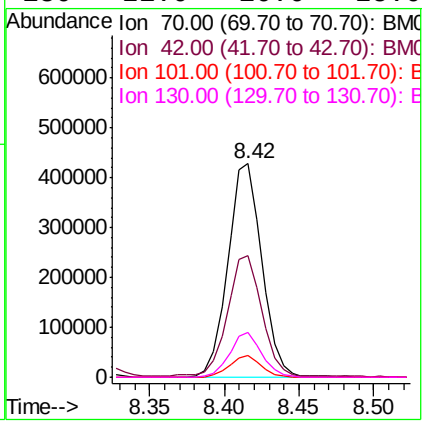


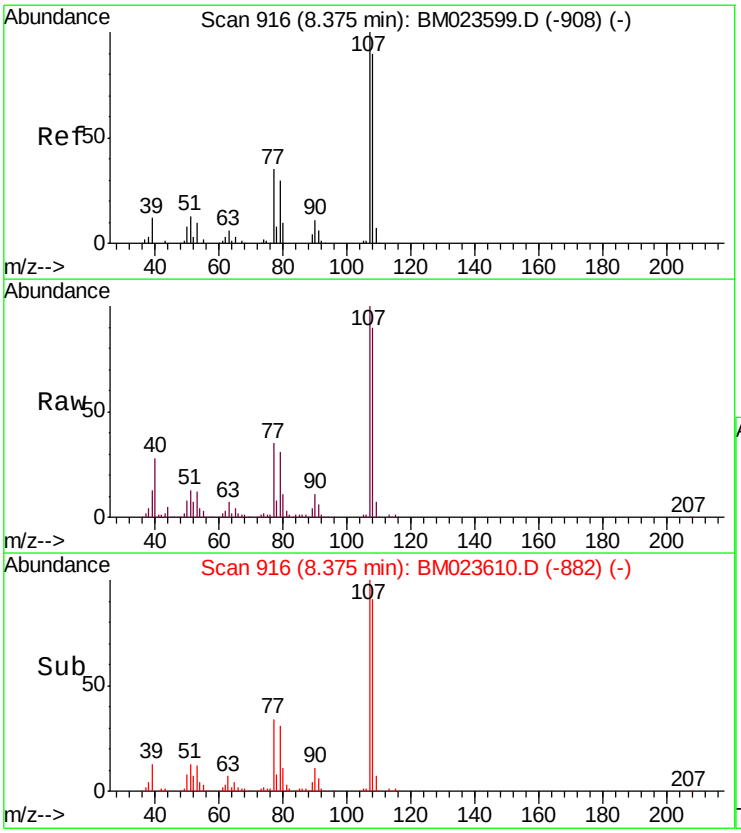
#15
N-Nitroso-di-n-propylamine
Concen: 18.649 ng/ul
RT: 8.42 min Scan# 923
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion: 70 Resp: 679805

Ion	Ratio	Lower	Upper
70	100		
42	56.9	42.8	64.2
101	9.9	7.8	11.8
130	21.0	16.6	25.0

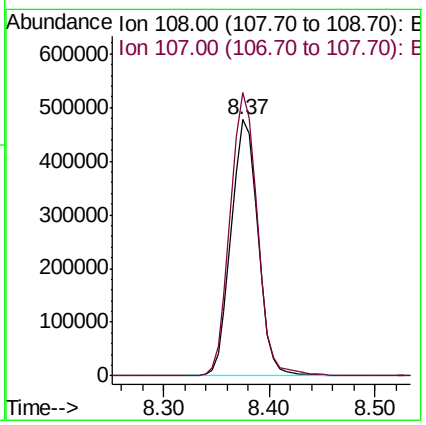


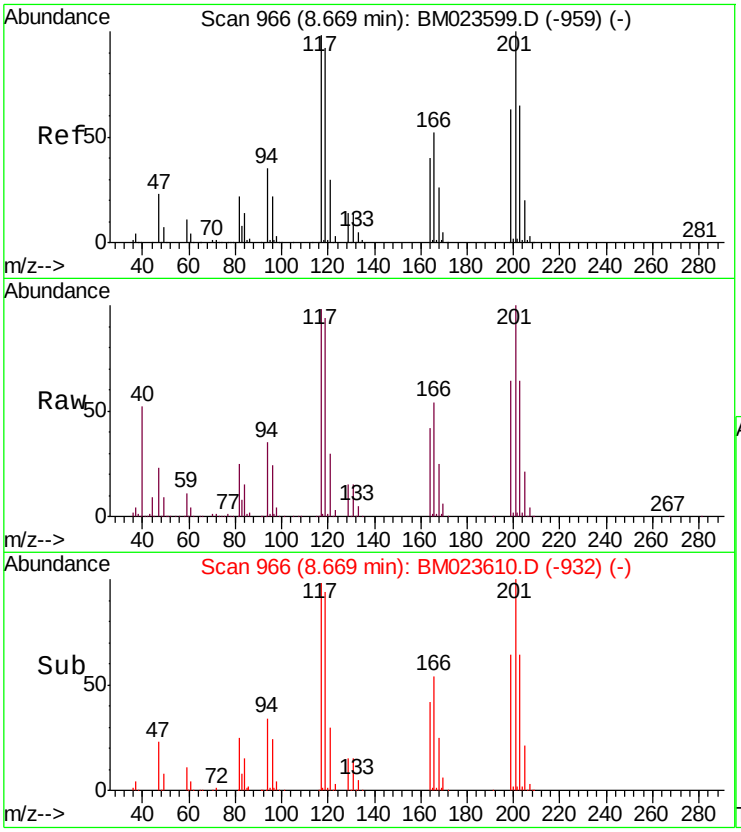


#16
4-Methylphenol
Concen: 19.216 ng/ul
RT: 8.37 min Scan# 916
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:108 Resp: 843457

Ion	Ratio	Lower	Upper
108	100		
107	110.5	89.7	134.5



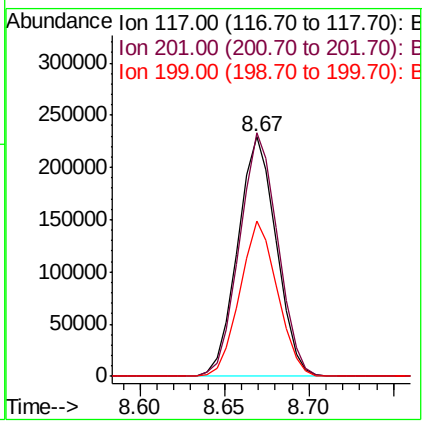


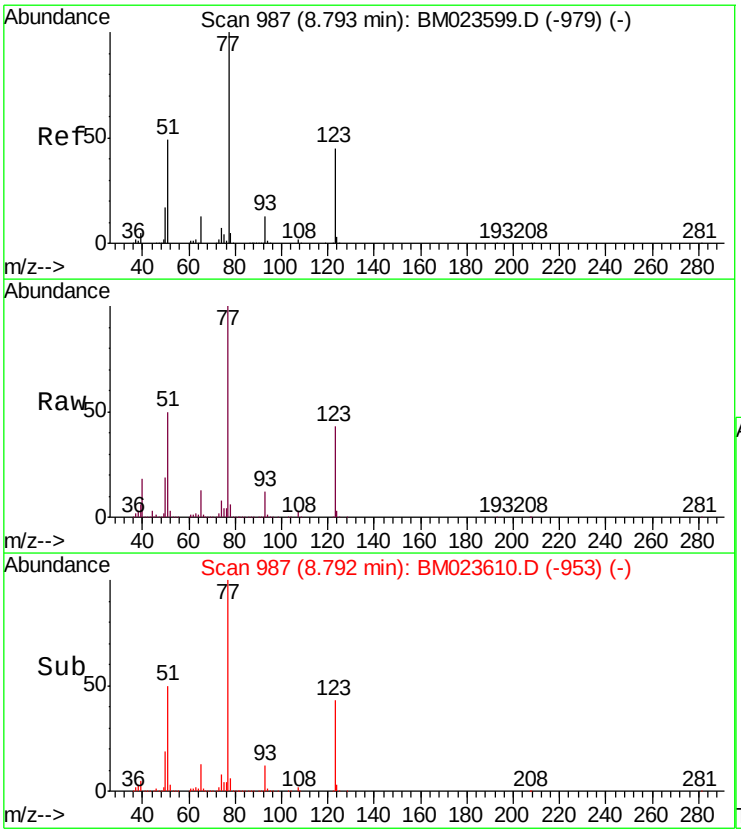
#17
Hexachloroethane
Concen: 21.019 ng/ul
RT: 8.67 min Scan# 966
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:117 Resp: 364319

Ion	Ratio	Lower	Upper
117	100		
201	101.7	83.5	125.3
199	64.9	53.6	80.4

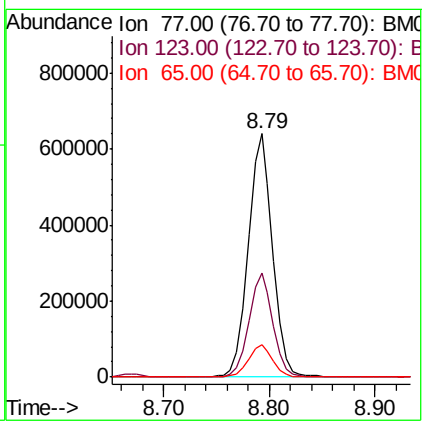


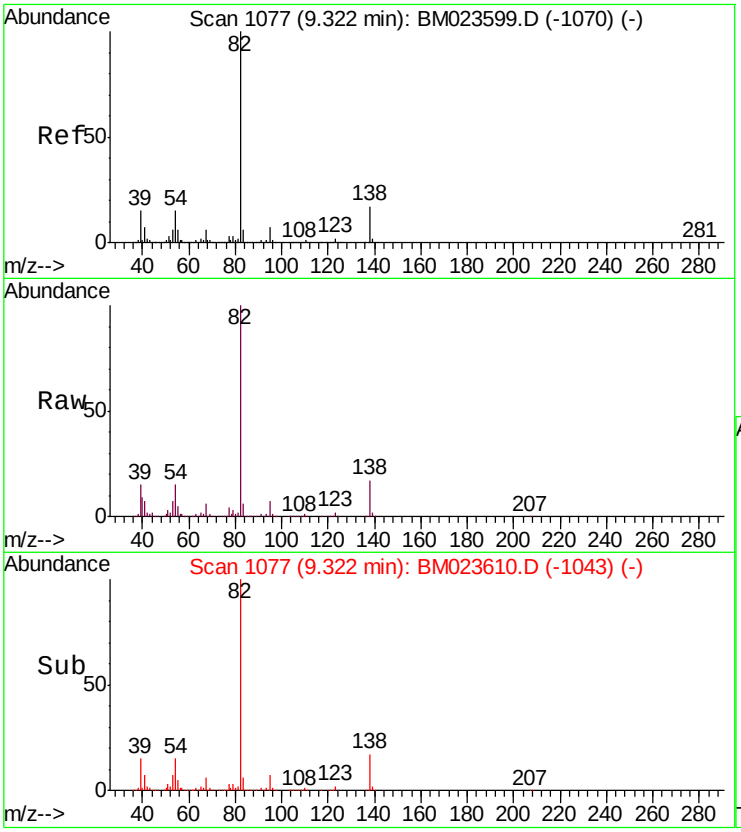


#20
Nitrobenzene
Concen: 21.814 ng/ul
RT: 8.79 min Scan# 987
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion: 77 Resp: 1021330

Ion	Ratio	Lower	Upper
77	100		
123	42.8	34.8	52.2
65	13.3	11.4	17.0



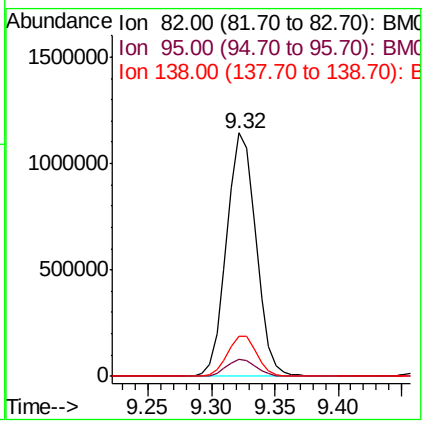


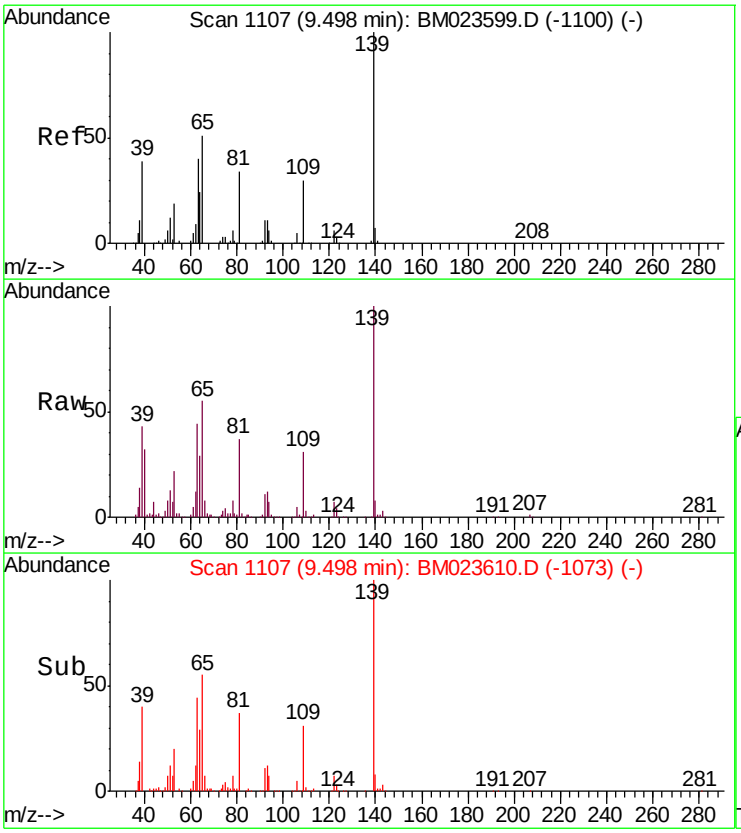
#21
Isophorone
Concen: 19.575 ng/ul
RT: 9.32 min Scan# 1077
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion: 82 Resp: 1836199

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.0	9.0
138	16.6	14.2	21.4

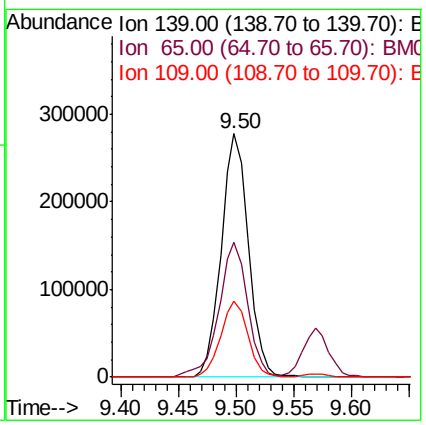


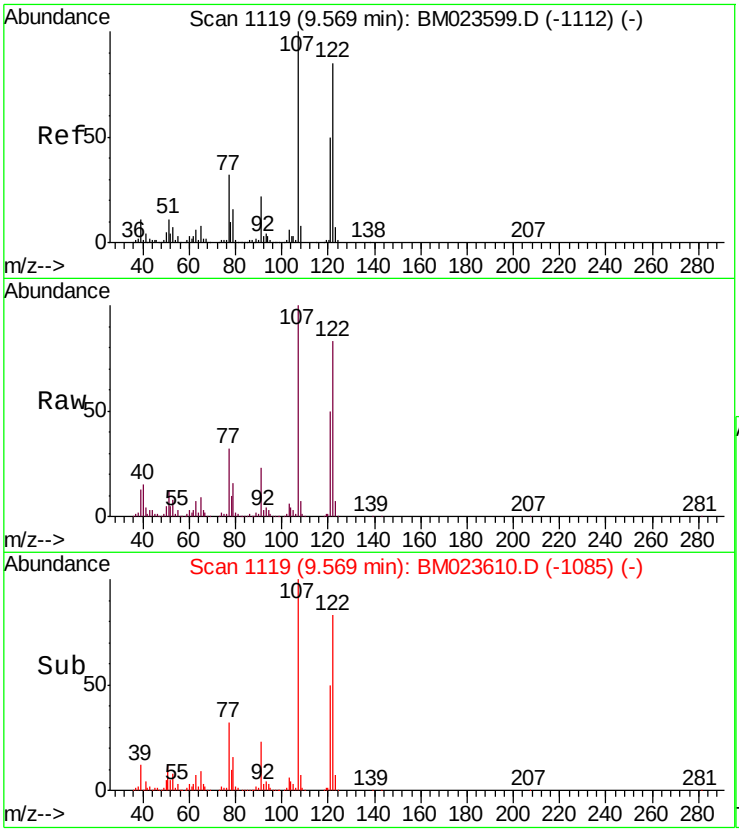


#23
2-Nitrophenol
Concen: 19.555 ng/ul
RT: 9.50 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:139 Resp: 453081

Ion	Ratio	Lower	Upper
139	100		
65	55.4	40.8	61.2
109	31.1	25.6	38.4



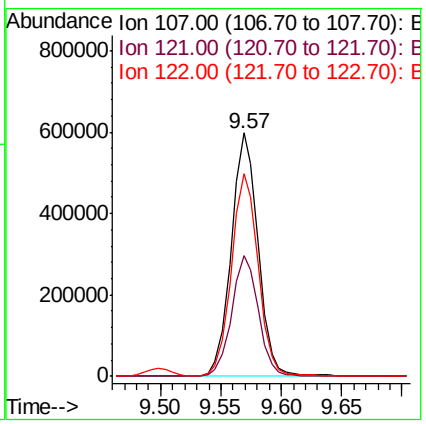


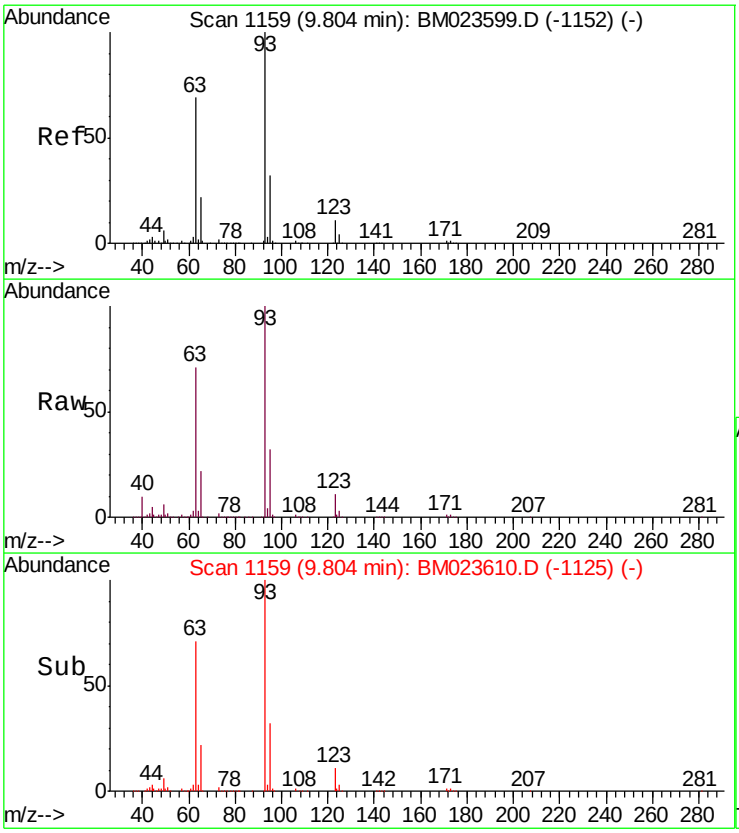
#24
2,4-Dimethylphenol
Concen: 19.312 ng/ul
RT: 9.57 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:107 Resp: 923994

Ion	Ratio	Lower	Upper
107	100		
121	49.6	39.8	59.8
122	83.4	66.4	99.6

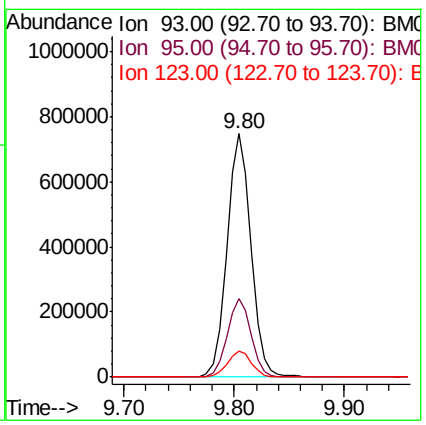


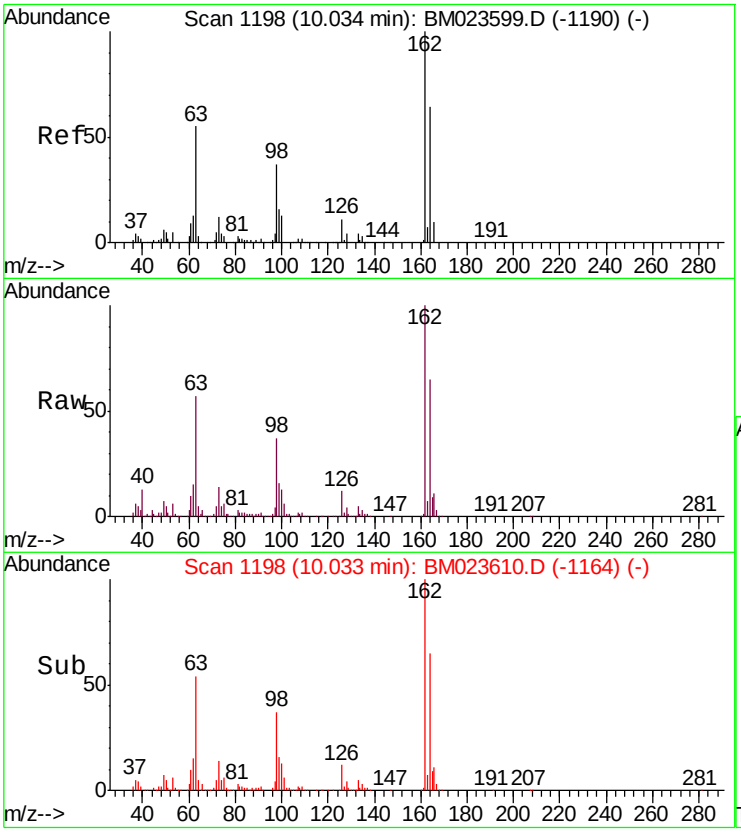


#25
Bis(2-Chloroethoxy)methane
Concen: 19.695 ng/ul
RT: 9.80 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion: 93 Resp: 1136176

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.1	37.7
123	10.9	8.6	12.8



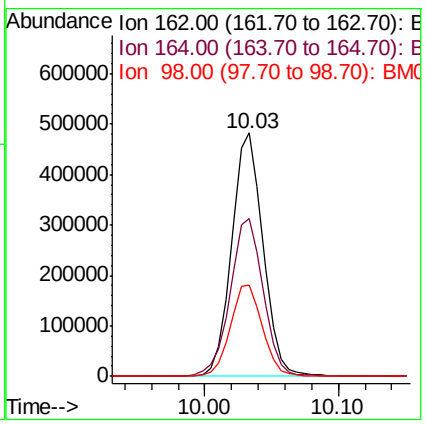


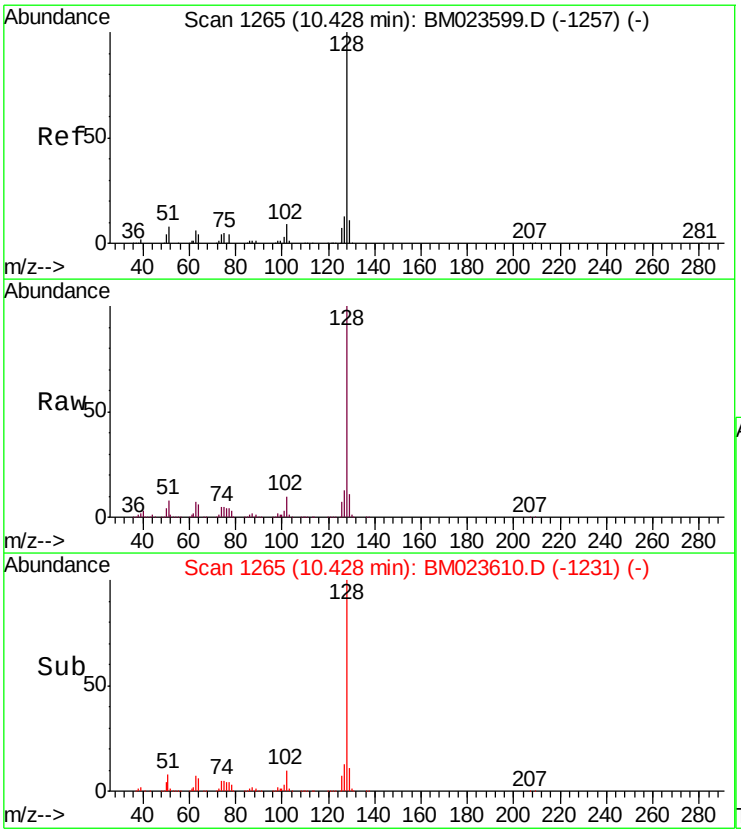
#27
2,4-Dichlorophenol
Concen: 19.157 ng/ul
RT: 10.03 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:162 Resp: 787526

Ion	Ratio	Lower	Upper
162	100		
164	65.0	52.7	79.1
98	37.5	29.2	43.8

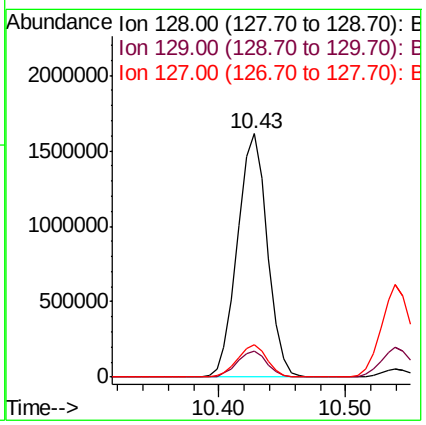


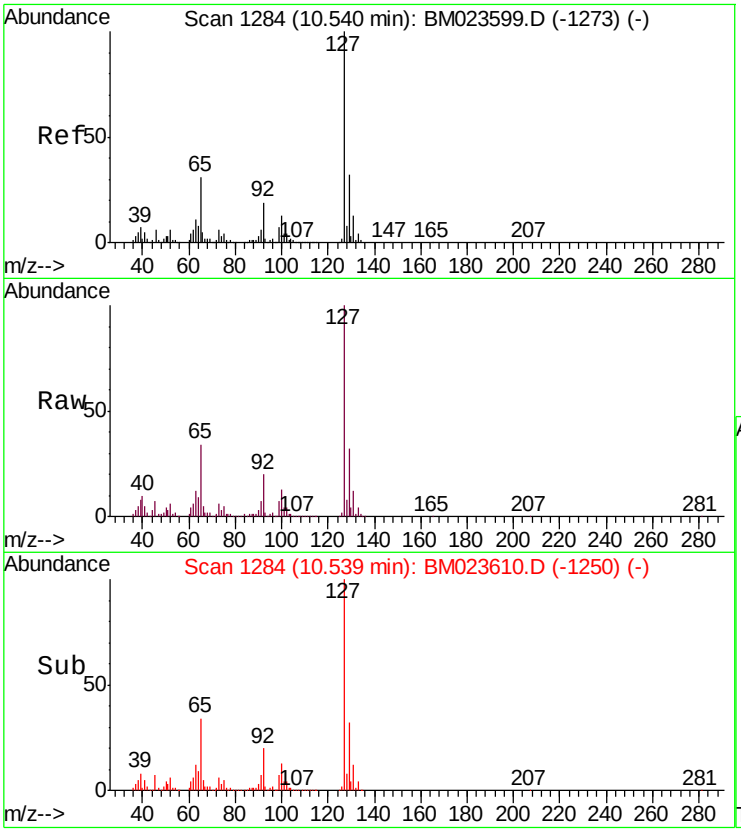


#28
Naphthalene
Concen: 20.308 ng/ul
RT: 10.43 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:128 Resp: 2642829

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.2	10.4	15.6



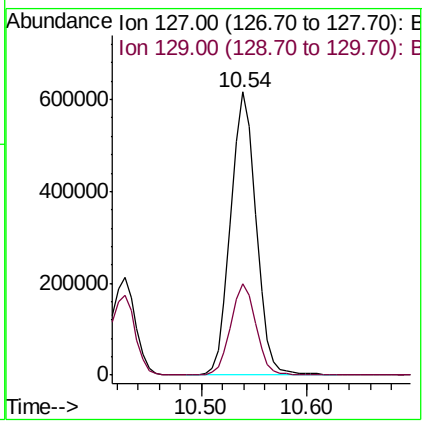


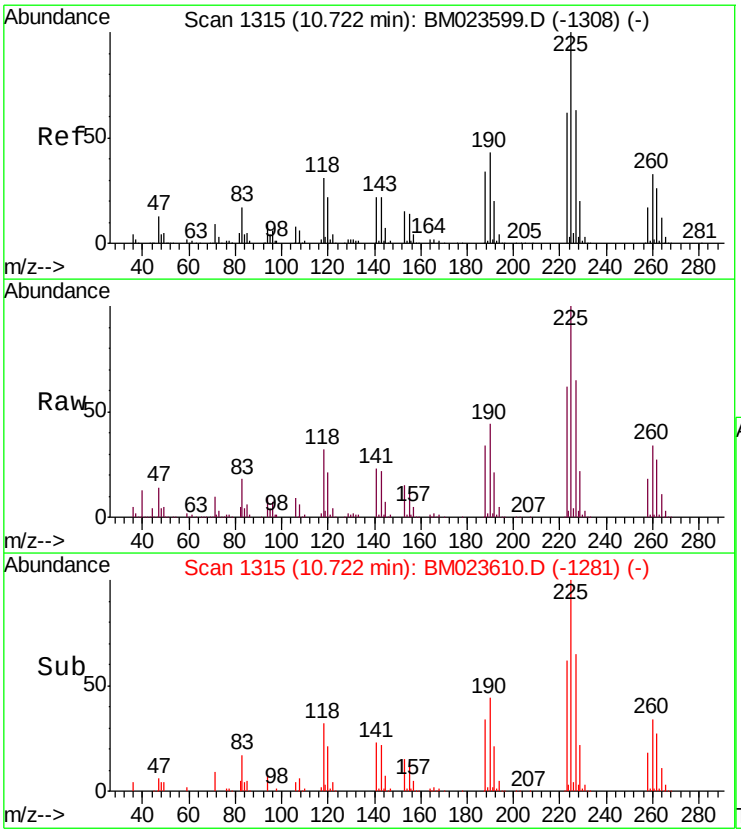
#30
4-Chloroaniline
Concen: 20.642 ng/ul
RT: 10.54 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:127 Resp: 1025758

Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.4	39.6

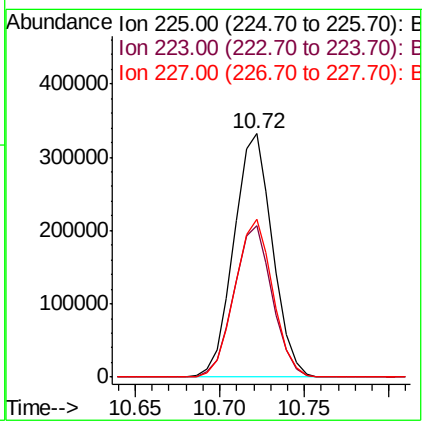


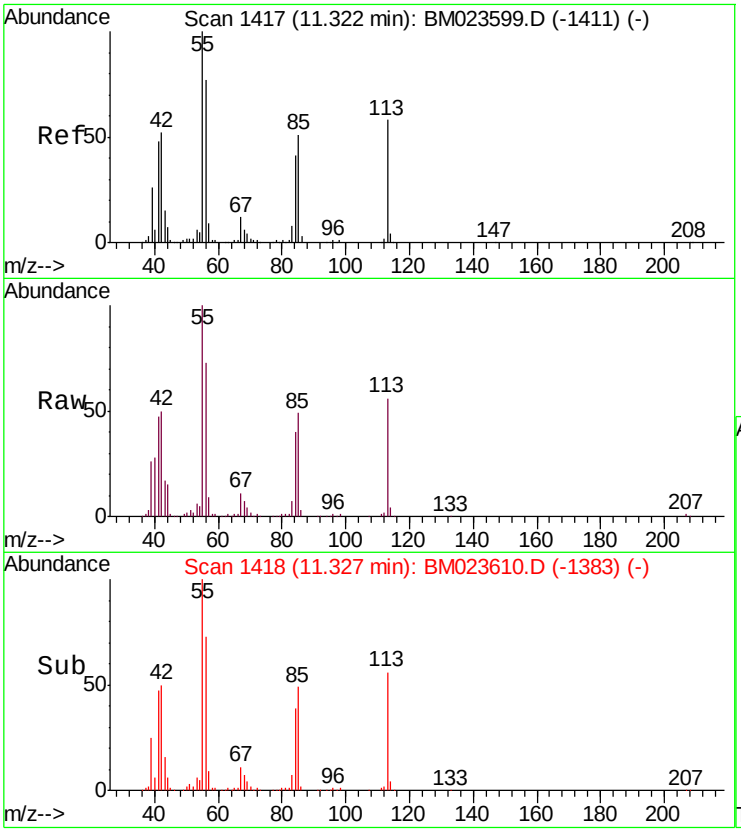


#31
Hexachlorobutadiene
Concen: 19.627 ng/ul
RT: 10.72 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:225 Resp: 526653

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.2	75.2
227	65.0	51.0	76.6



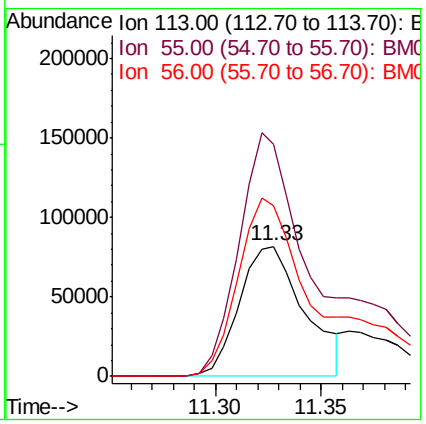


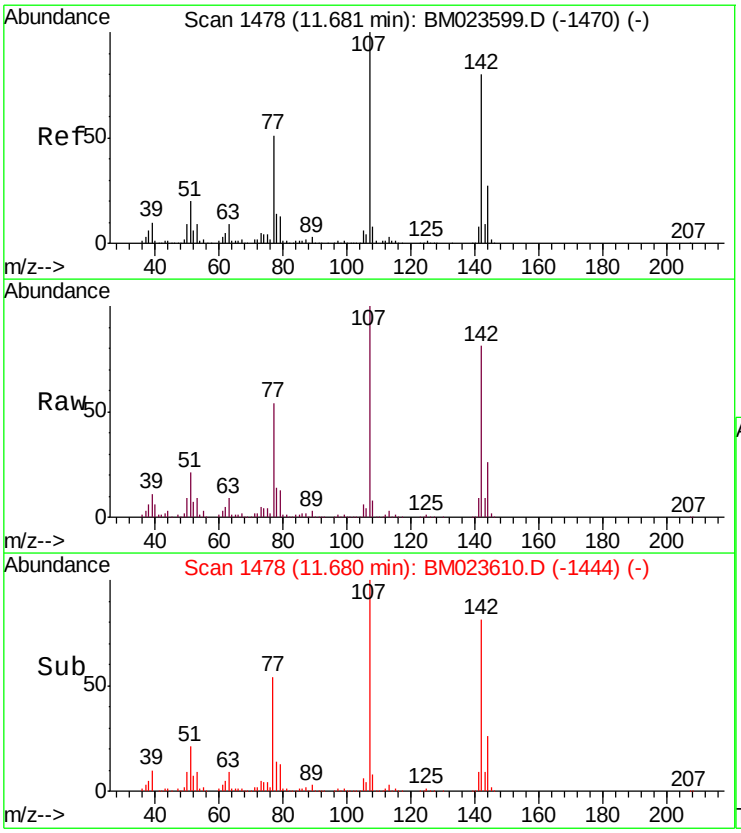
#32
Caprolactam
Concen: 13.830 ng/ul
RT: 11.33 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:113 Resp: 174545

Ion	Ratio	Lower	Upper
113	100		
55	179.2	132.8	199.2
56	131.4	100.6	150.8

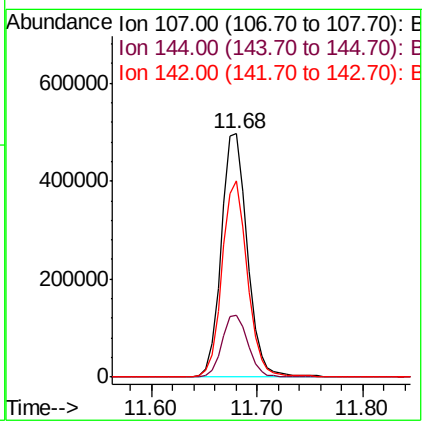


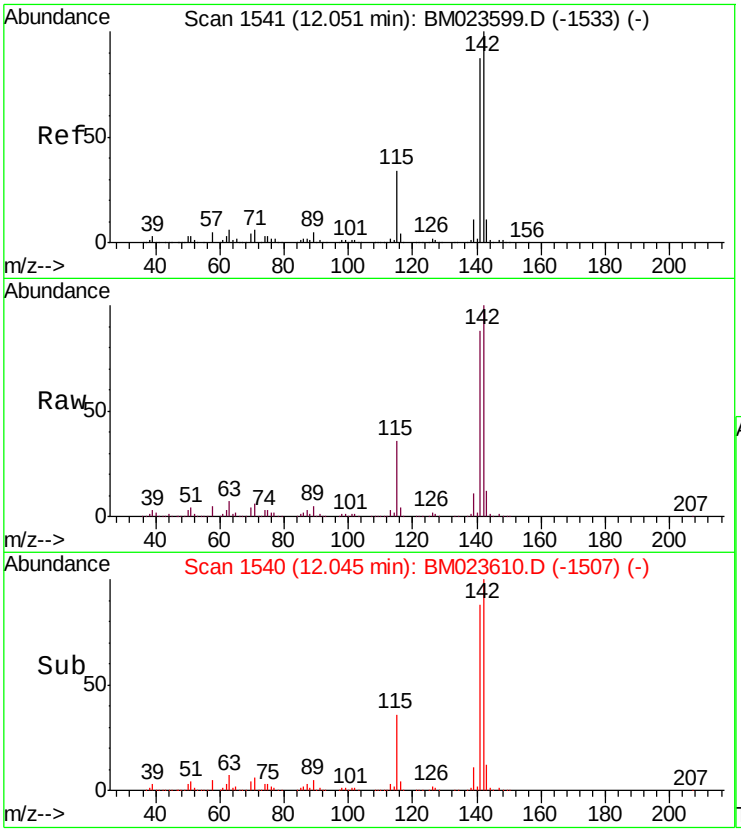


#33
4-Chloro-3-methylphenol
Concen: 18.770 ng/ul
RT: 11.68 min Scan# 1478
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:107 Resp: 850775

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.7	31.1
142	80.7	63.1	94.7



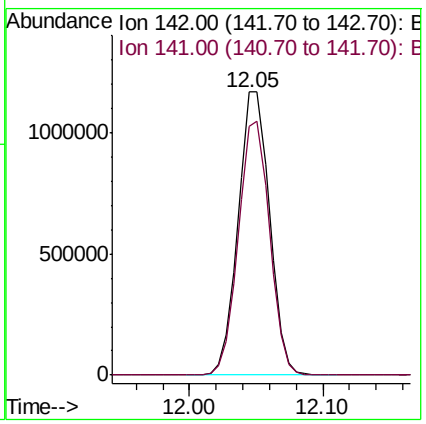


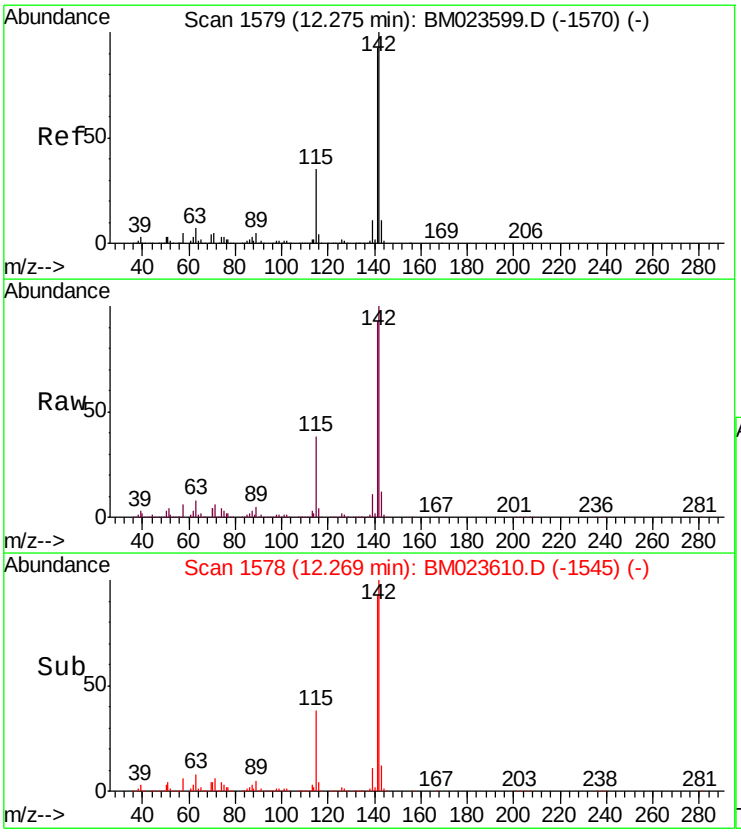
#34
2-Methylnaphthalene
Concen: 19.136 ng/ul
RT: 12.05 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:142 Resp: 1902277

Ion	Ratio	Lower	Upper
142	100		
141	88.1	72.4	108.6

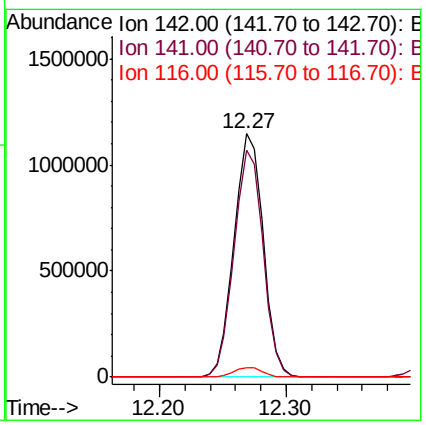


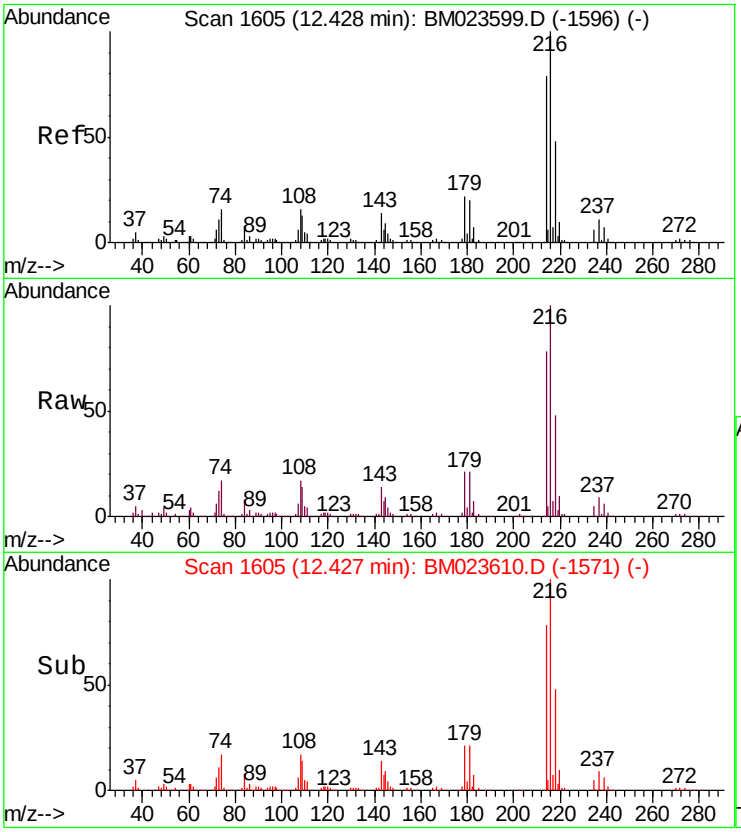


#35
1-Methylnaphthalene
Concen: 19.046 ng/ul
RT: 12.27 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:142 Resp: 1827083

Ion	Ratio	Lower	Upper
142	100		
141	93.3	73.6	110.4
116	4.0	3.3	4.9



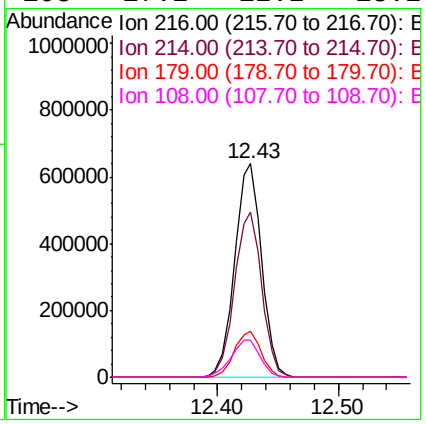


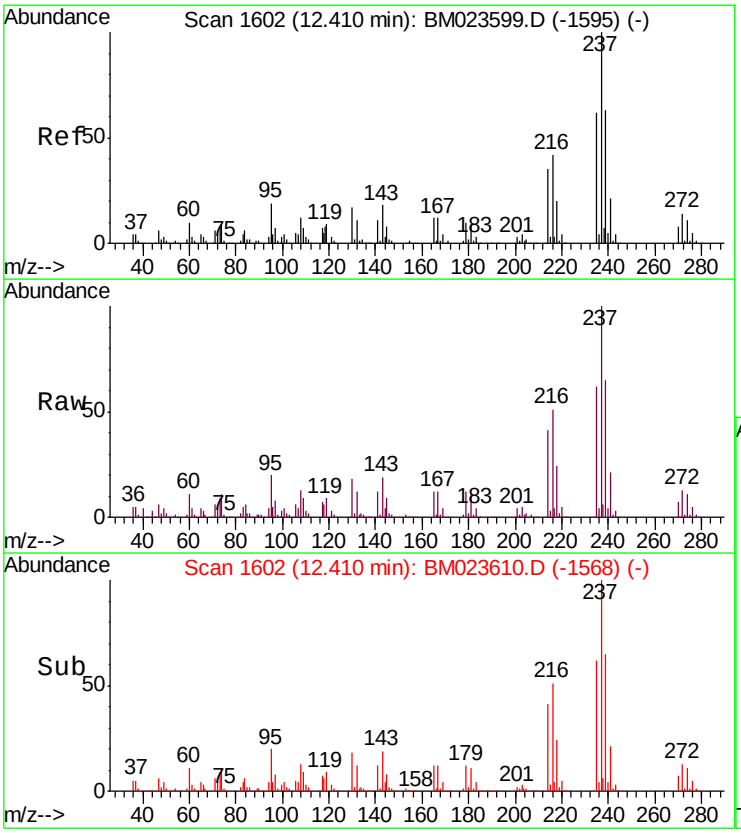
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.047 ng/ul
RT: 12.43 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:216 Resp: 993573

Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.3	93.5
179	21.4	16.5	24.7
108	17.2	12.2	18.2

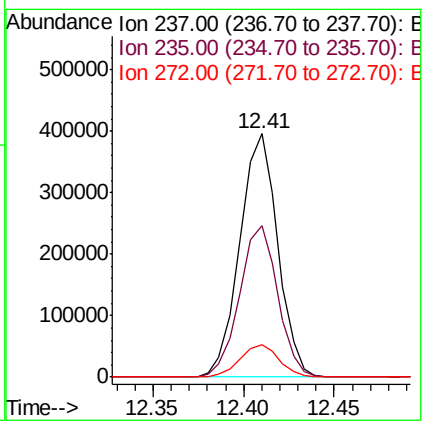


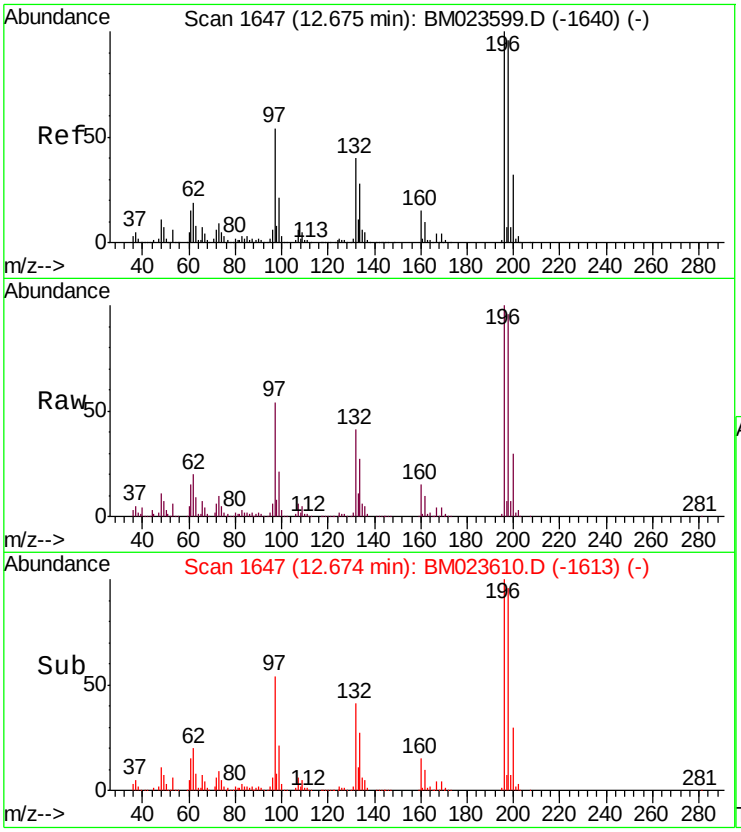


#38
Hexachlorocyclopentadiene
Concen: 17.576 ng/ul
RT: 12.41 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:237 Resp: 577815

Ion	Ratio	Lower	Upper
237	100		
235	62.1	49.4	74.2
272	13.5	10.9	16.3



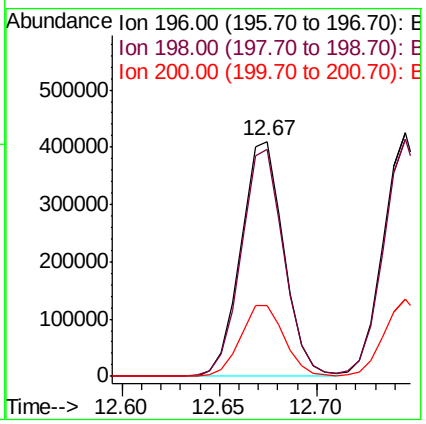


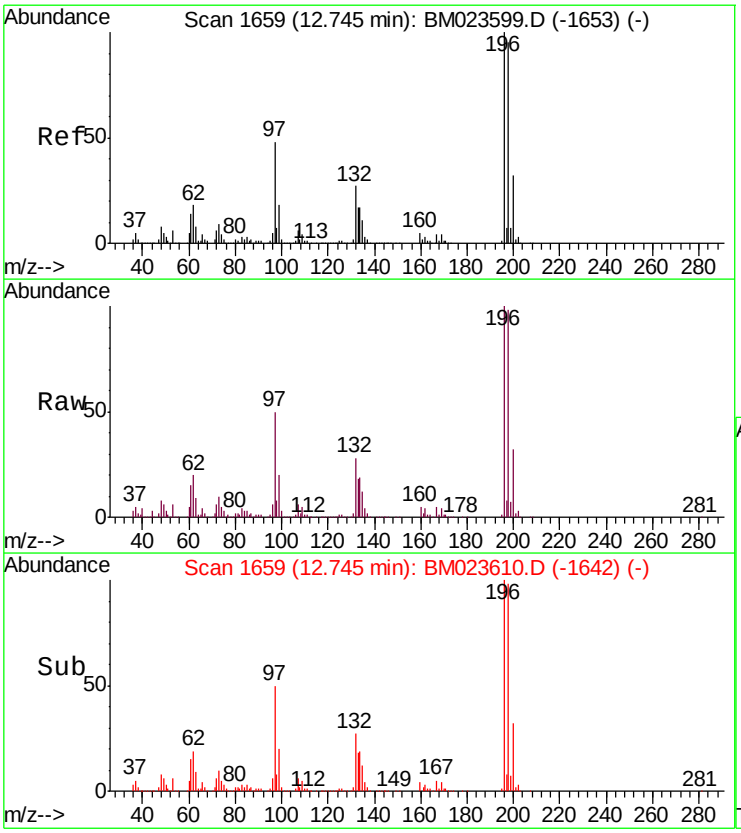
#39
2,4,6-Trichlorophenol
Concen: 19.338 ng/ul
RT: 12.67 min Scan# 1647
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:196 Resp: 624476

Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.5	116.3
200	30.2	24.4	36.6

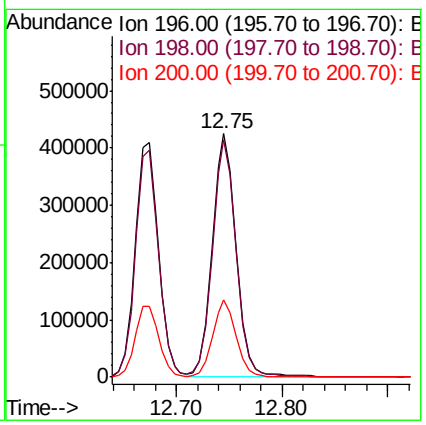


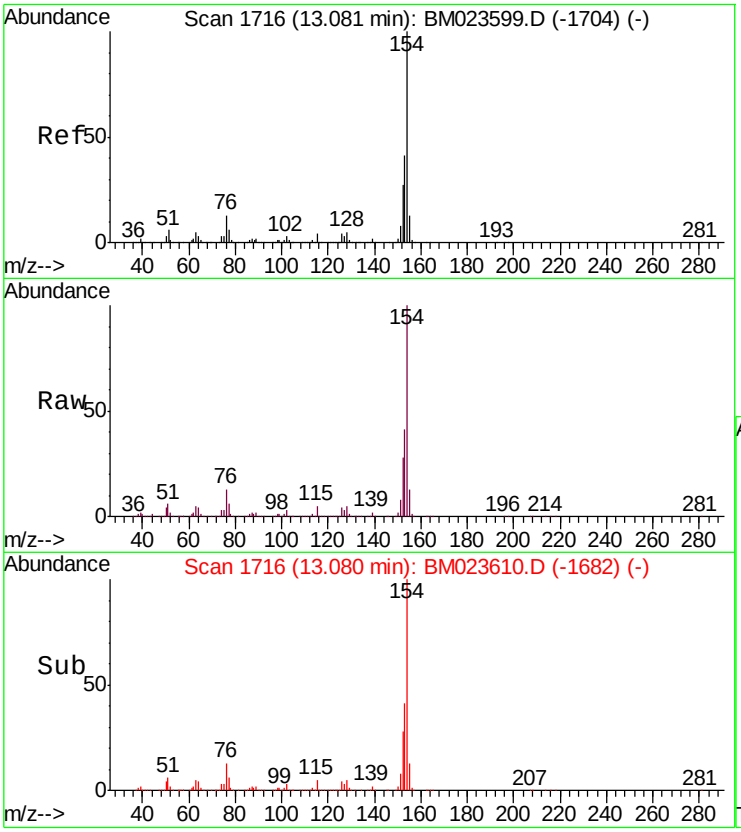


#40
2,4,5-Trichlorophenol
Concen: 19.208 ng/ul
RT: 12.75 min Scan# 1659
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:196 Resp: 665489

Ion	Ratio	Lower	Upper
196	100		
198	97.7	79.0	118.4
200	31.7	24.4	36.6



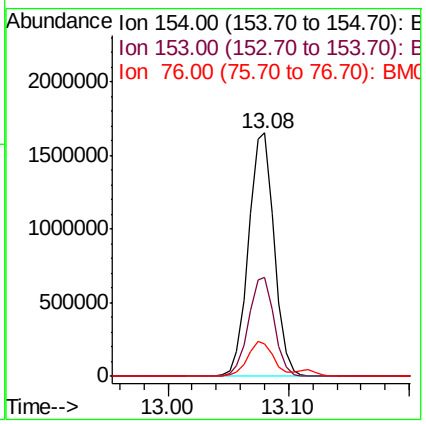


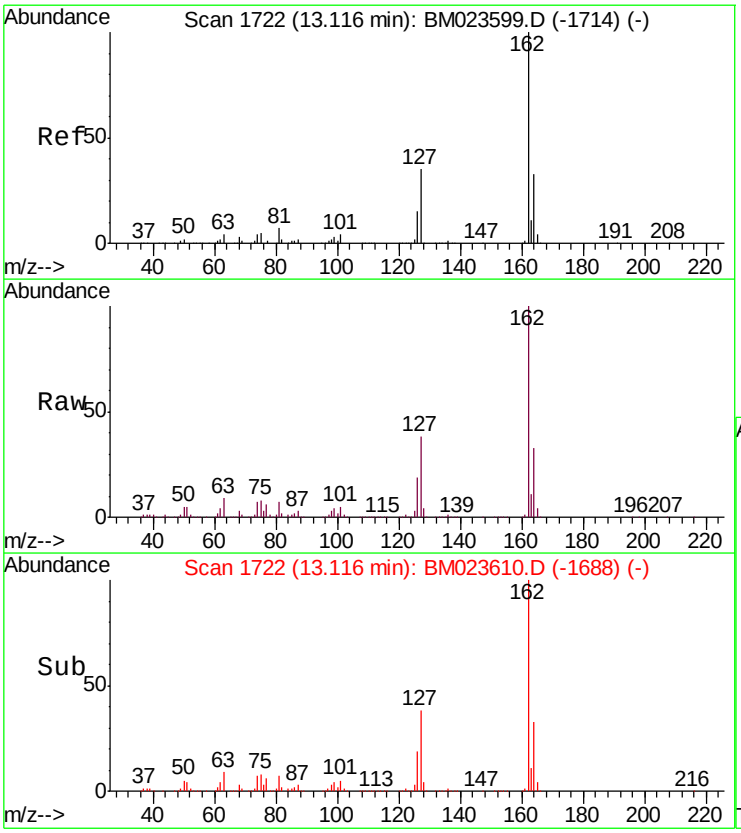
#41
1,1'-Biphenyl
Concen: 20.128 ng/ul
RT: 13.08 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:154 Resp: 2449458

Ion	Ratio	Lower	Upper
154	100		
153	40.6	32.6	49.0
76	13.5	10.2	15.2

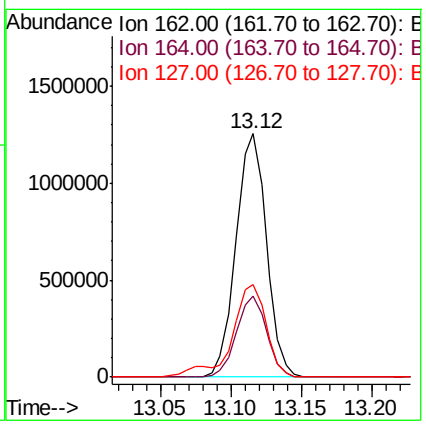


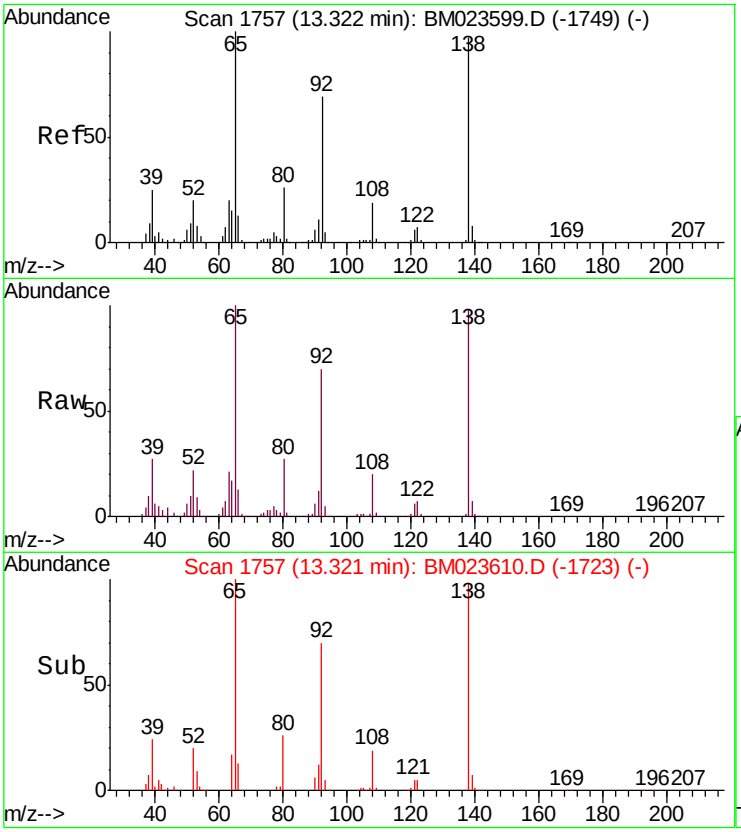


#42
2-Chloronaphthalene
Concen: 20.462 ng/ul
RT: 13.12 min Scan# 1722
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:162 Resp: 1897616

Ion	Ratio	Lower	Upper
162	100		
164	33.4	26.7	40.1
127	38.2	30.2	45.4



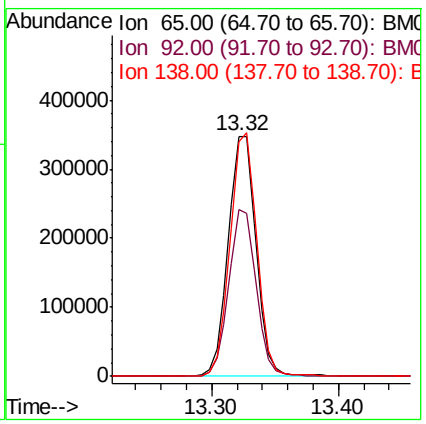


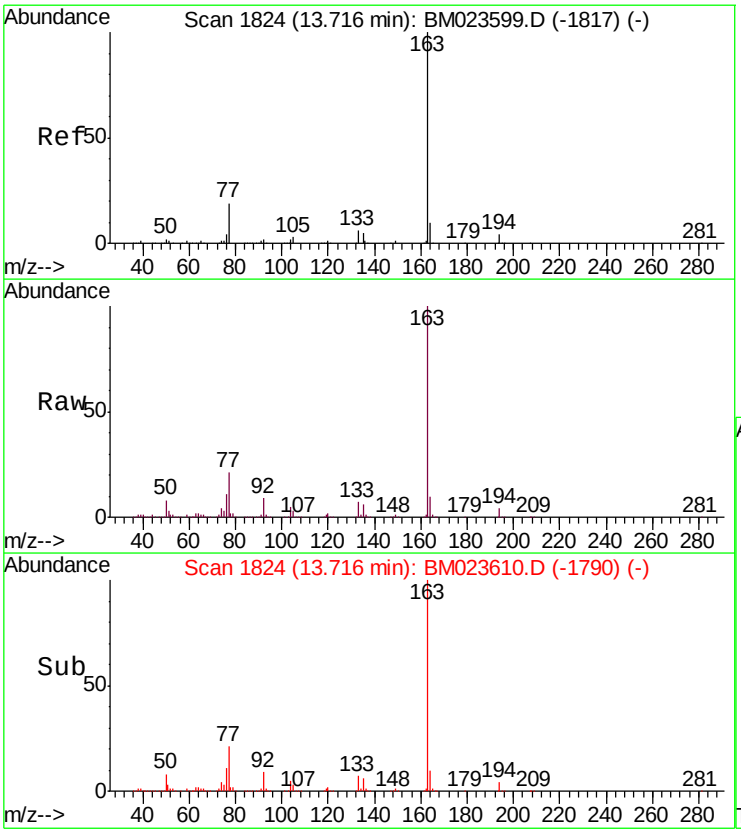
#43
2-Nitroaniline
Concen: 20.314 ng/ul
RT: 13.32 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion: 65 Resp: 526387

Ion	Ratio	Lower	Upper
65	100		
92	69.7	56.1	84.1
138	97.9	83.8	125.6

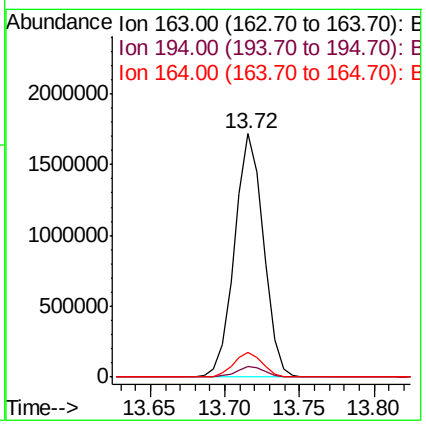


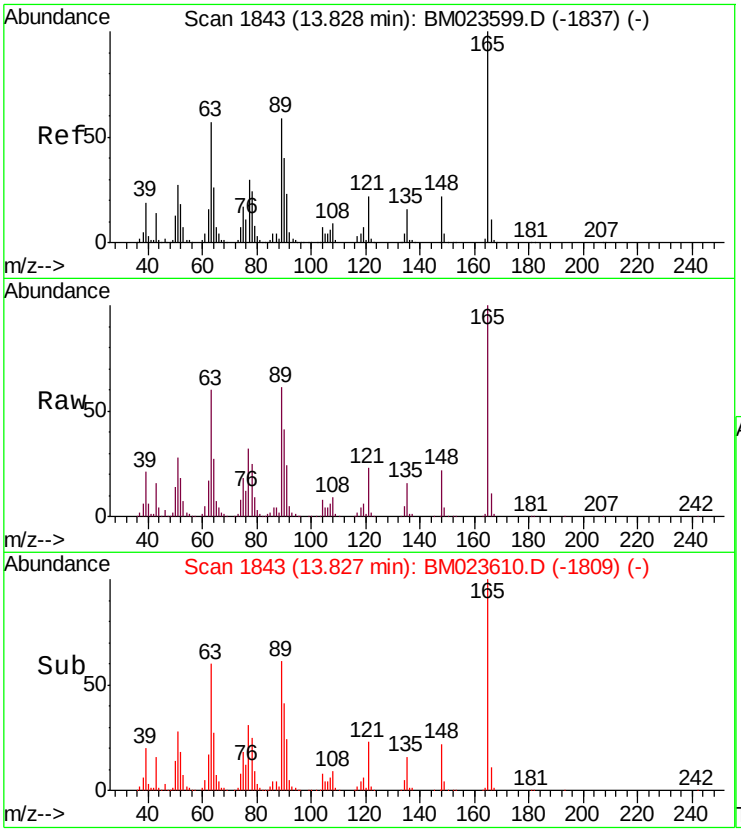


#45
Dimethylphthalate
Concen: 19.379 ng/ul
RT: 13.72 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:163 Resp: 2318840

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.0	7.9	11.9



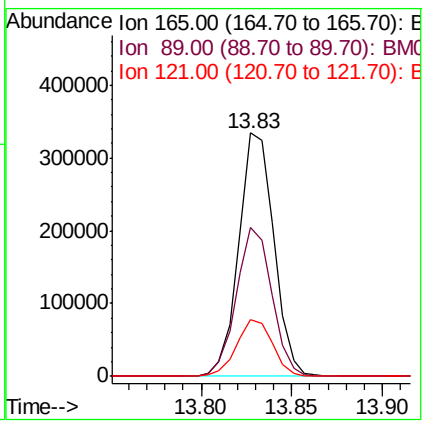


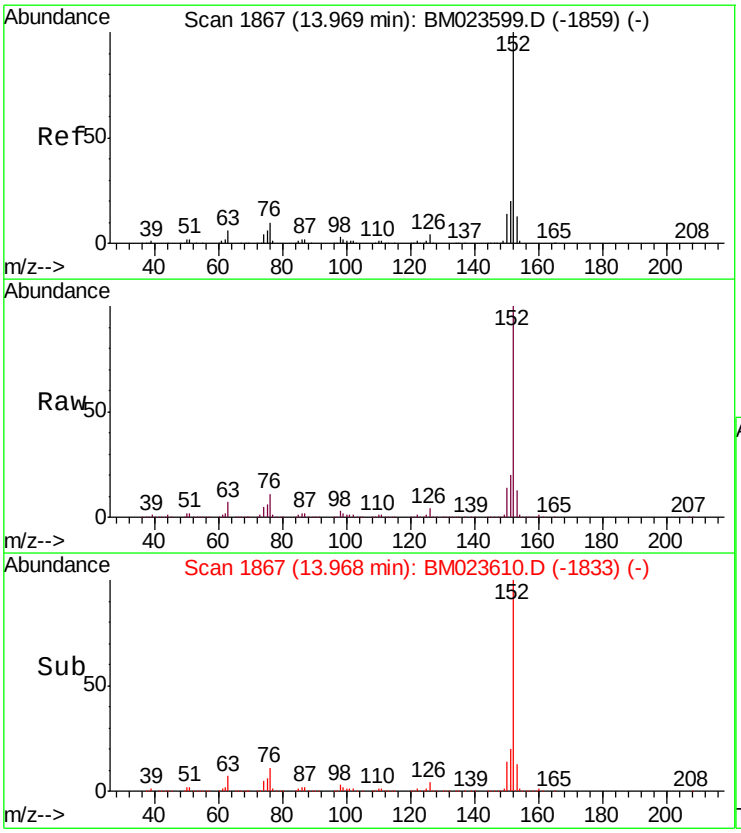
#46
2,6-Dinitrotoluene
Concen: 19.004 ng/ul
RT: 13.83 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:165 Resp: 450491

Ion	Ratio	Lower	Upper
165	100		
89	61.4	44.3	66.5
121	23.4	16.4	24.6

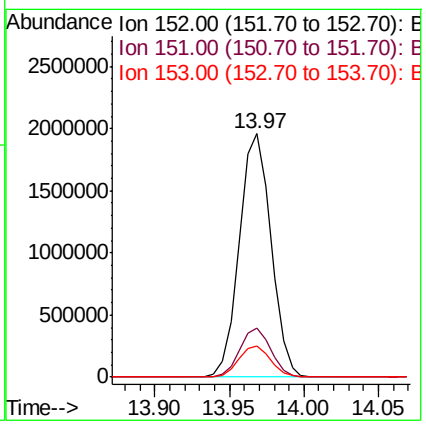


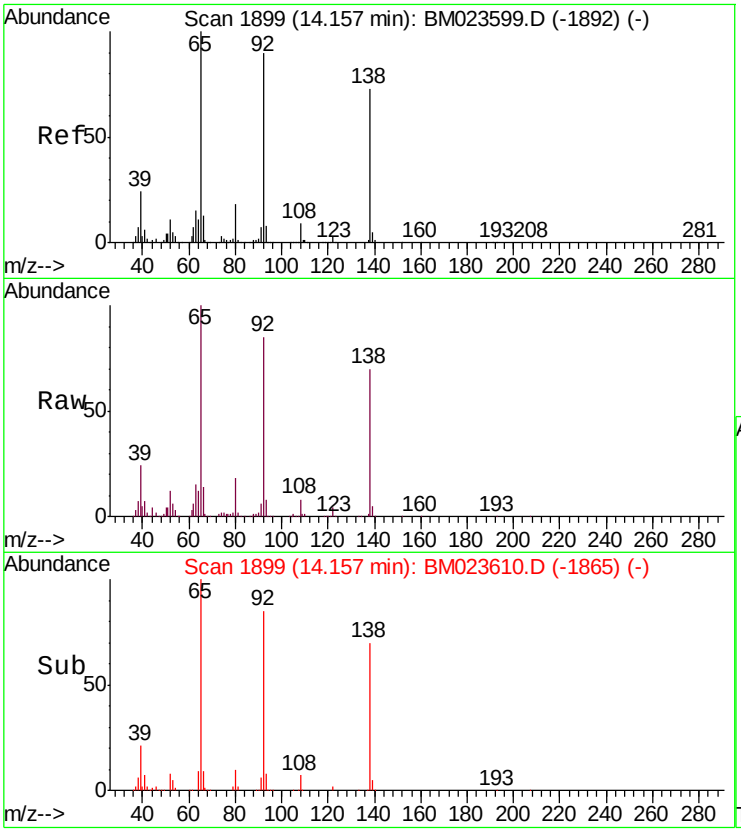


#48
Acenaphthylene
Concen: 20.309 ng/ul
RT: 13.97 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:152 Resp: 2874167

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.0	10.4	15.6



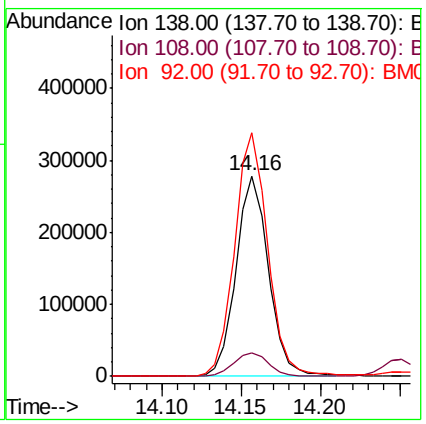


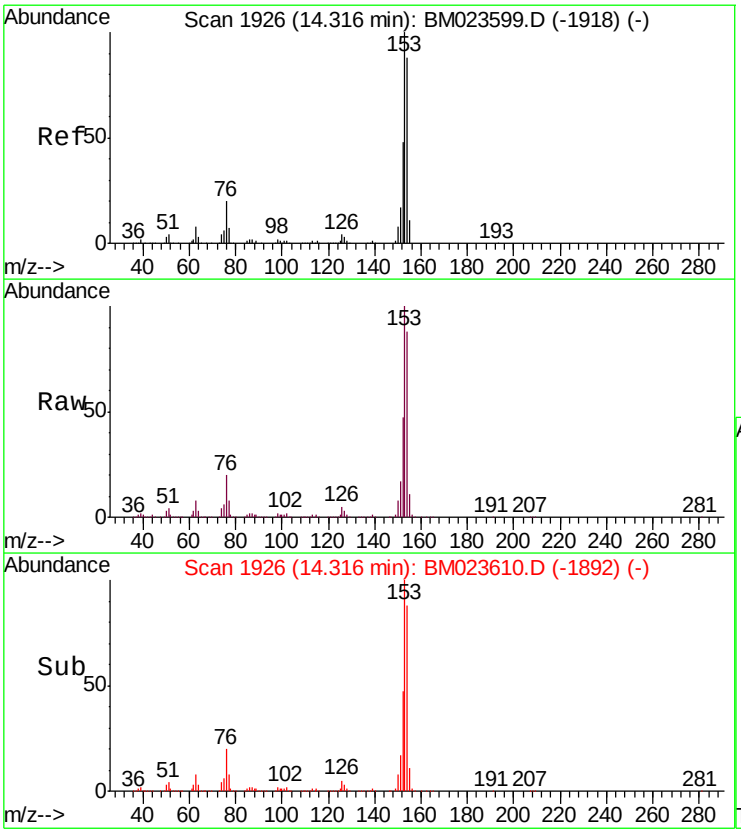
#49
3-Nitroaniline
Concen: 18.541 ng/ul
RT: 14.16 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:138 Resp: 397126

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.4	14.0
92	121.5	98.9	148.3

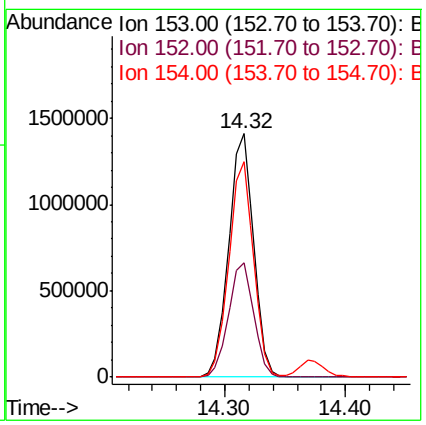


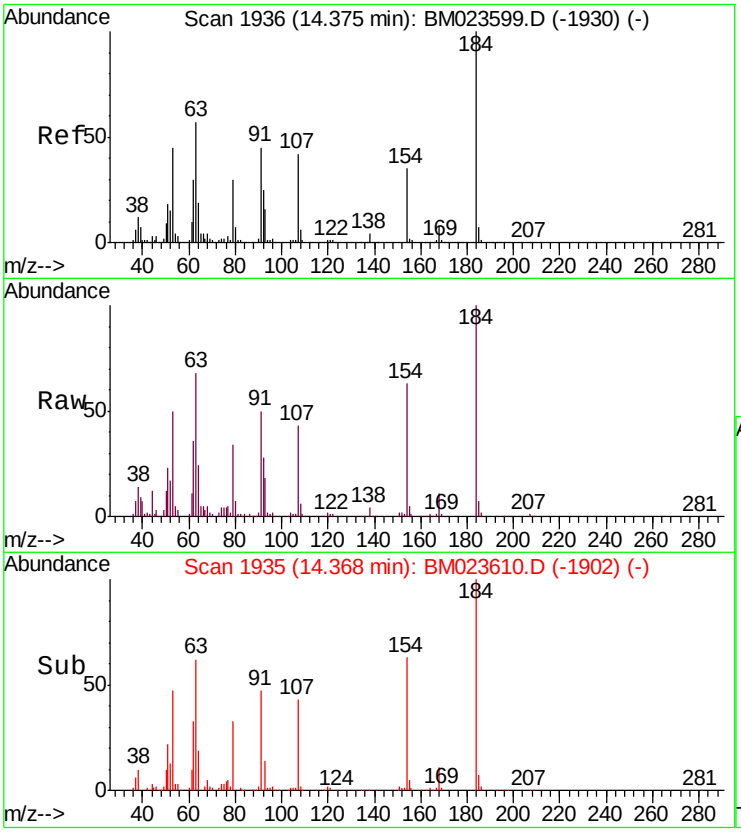


#50
Acenaphthene
Concen: 20.250 ng/ul
RT: 14.32 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:153 Resp: 2016004

Ion	Ratio	Lower	Upper
153	100		
152	46.9	37.9	56.9
154	88.3	70.6	106.0



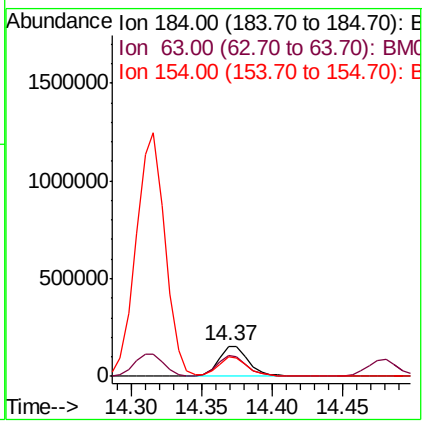


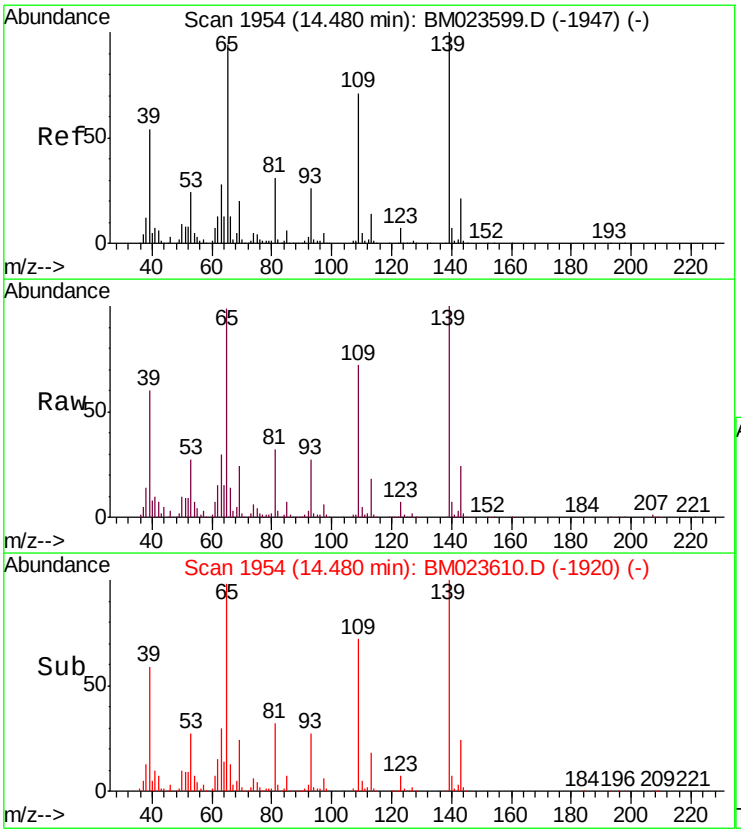
#51
2,4-Dinitrophenol
Concen: 16.028 ng/ul
RT: 14.37 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:184 Resp: 229039

Ion	Ratio	Lower	Upper
184	100		
63	67.7	50.0	75.0
154	62.9	52.3	78.5

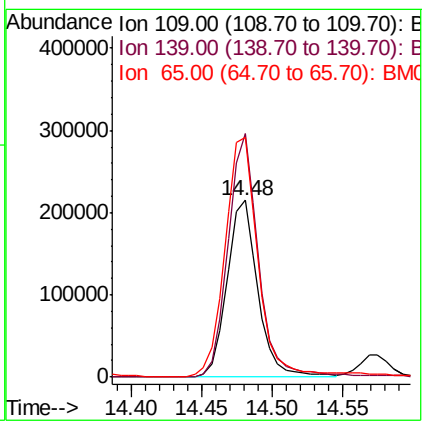


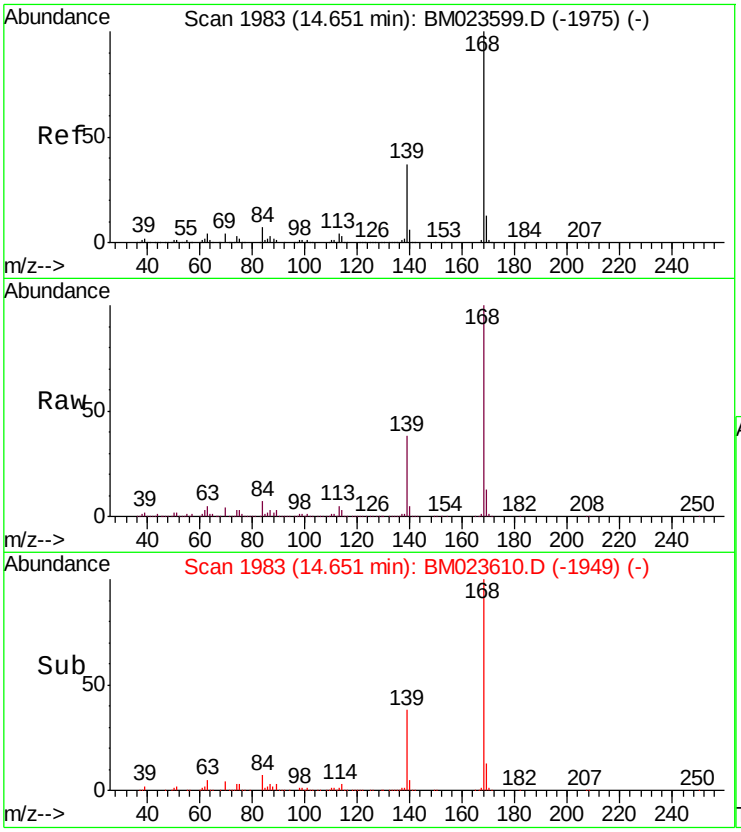


#53
4-Nitrophenol
Concen: 19.998 ng/ul
RT: 14.48 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:109 Resp: 328716

Ion	Ratio	Lower	Upper
109	100		
139	137.9	107.1	160.7
65	135.9	100.0	150.0



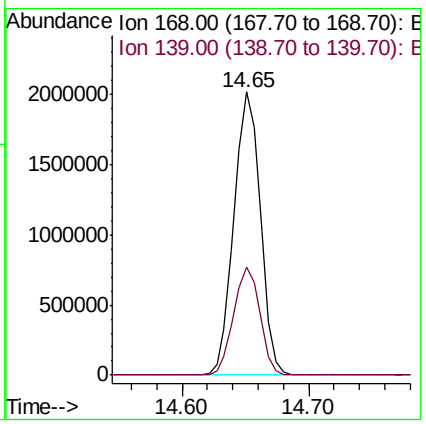


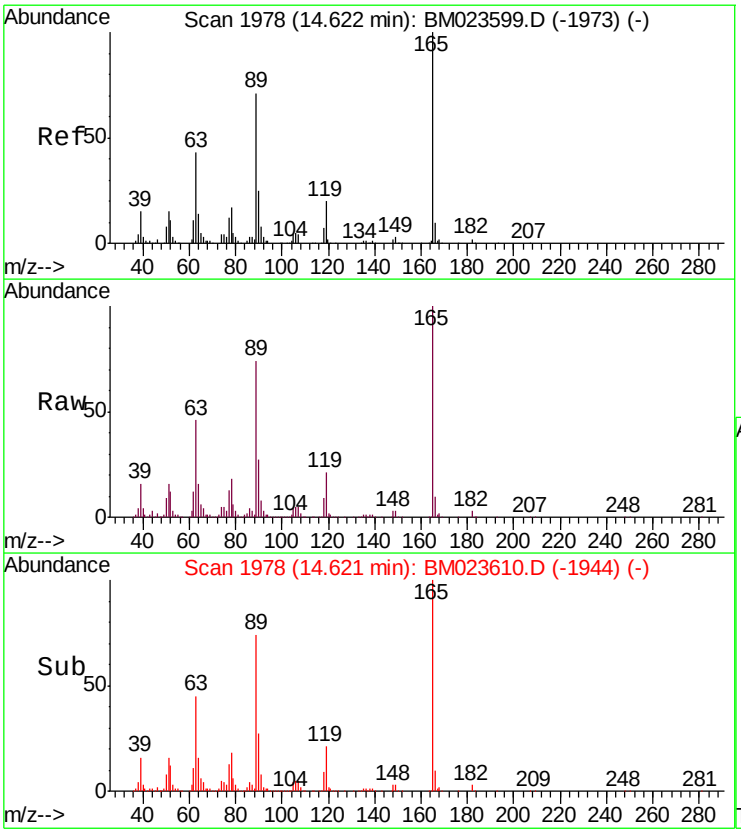
#54
Dibenzofuran
Concen: 20.376 ng/ul
RT: 14.65 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:168 Resp: 2905047

Ion	Ratio	Lower	Upper
168	100		
139	38.1	29.7	44.5

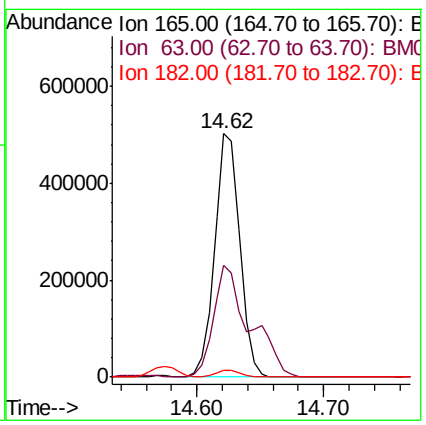


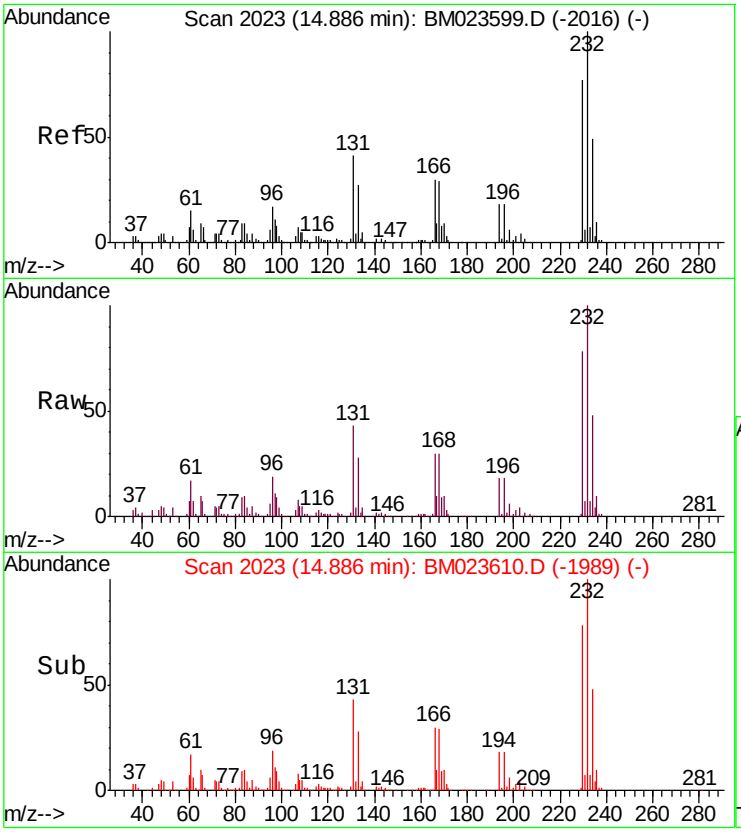


#55
2,4-Dinitrotoluene
Concen: 20.174 ng/ul
RT: 14.62 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:165 Resp: 693264

Ion	Ratio	Lower	Upper
165	100		
63	46.0	30.9	46.3
182	2.8	2.5	3.7



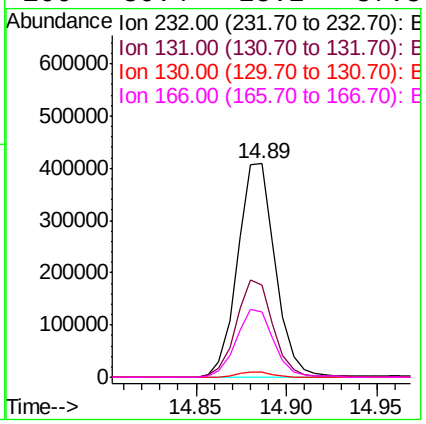


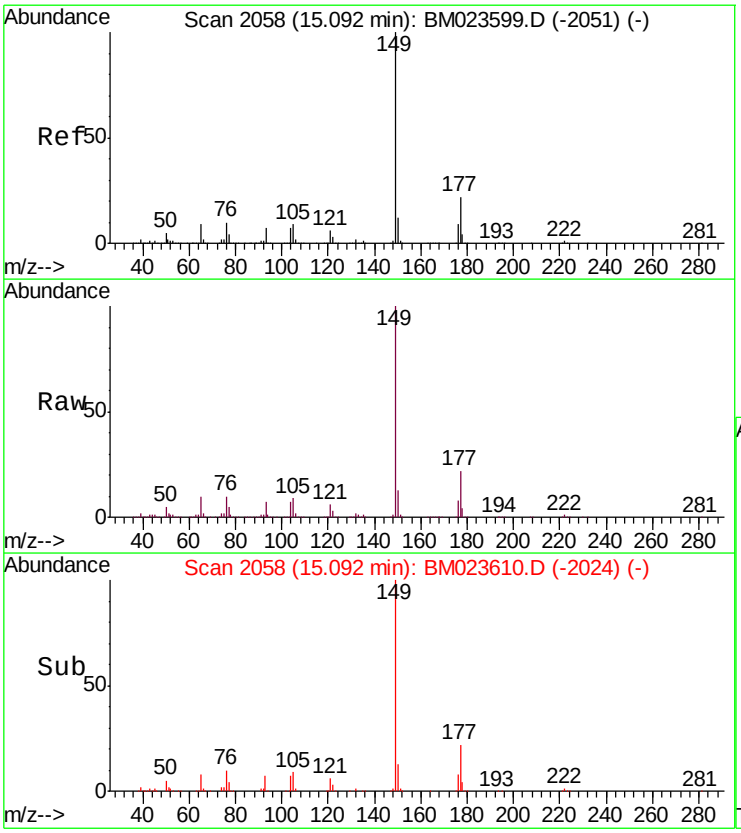
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.712 ng/ul
RT: 14.89 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:232 Resp: 591322

Ion	Ratio	Lower	Upper
232	100		
131	42.9	35.3	52.9
130	2.3	1.8	2.8
166	30.4	25.2	37.8

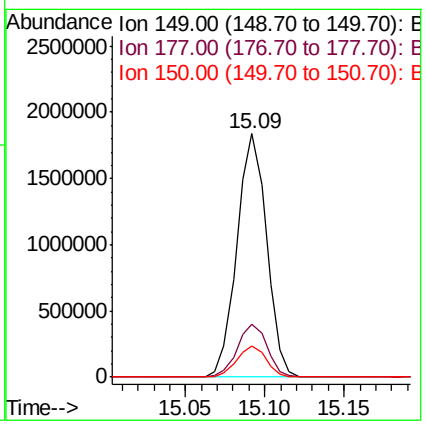


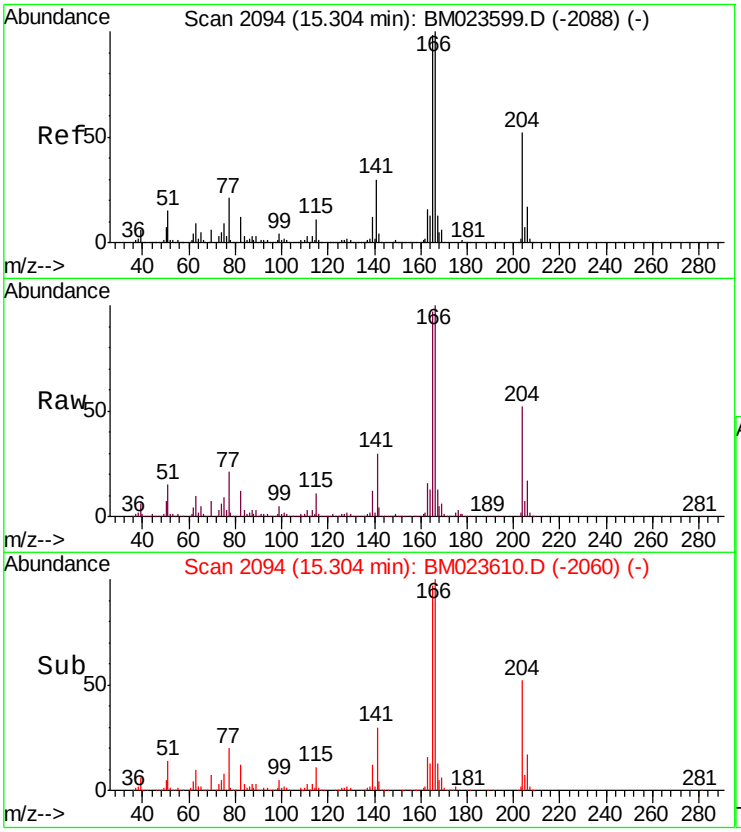


#57
Diethylphthalate
Concen: 19.773 ng/ul
RT: 15.09 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:149 Resp: 2386785

Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.1	27.1
150	12.6	10.3	15.5



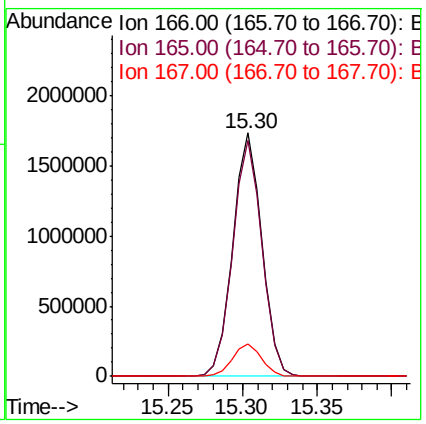


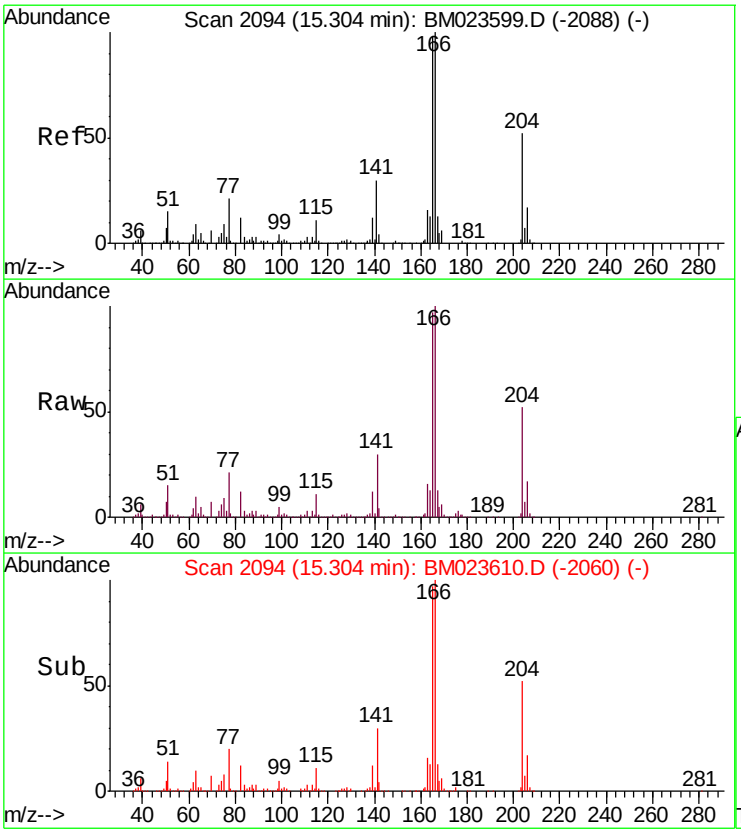
#59
Fluorene
Concen: 20.275 ng/ul
RT: 15.30 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:166 Resp: 2356794

Ion	Ratio	Lower	Upper
166	100		
165	96.8	77.8	116.6
167	13.3	10.8	16.2

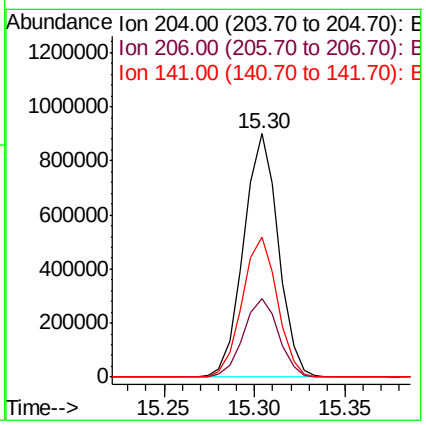


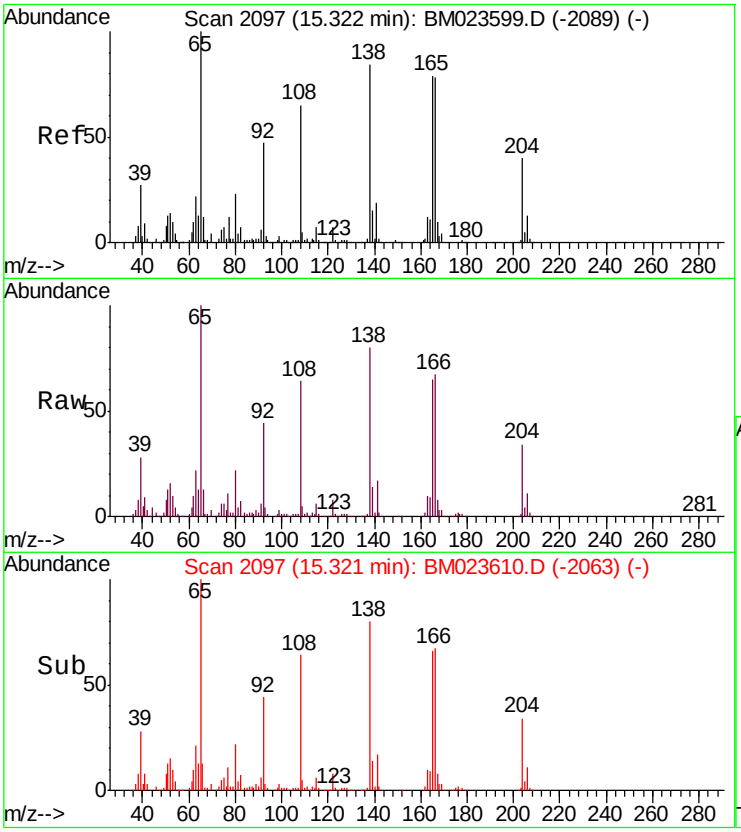


#60
4-Chlorophenyl-phenylether
Concen: 19.501 ng/ul
RT: 15.30 min Scan# 2094
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:204 Resp: 1198178

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.6	40.0
141	57.3	46.1	69.1



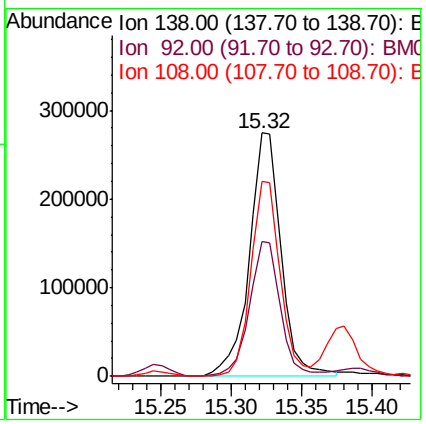


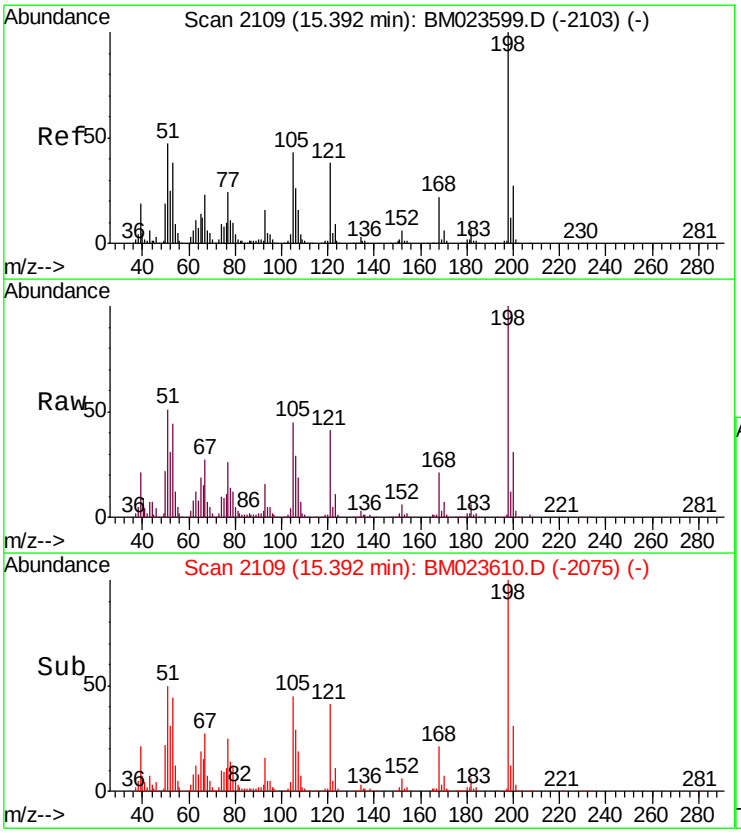
#61
4-Nitroaniline
Concen: 18.240 ng/ul
RT: 15.32 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:138 Resp: 436093

Ion	Ratio	Lower	Upper
138	100		
92	55.5	41.4	62.0
108	80.2	63.0	94.6

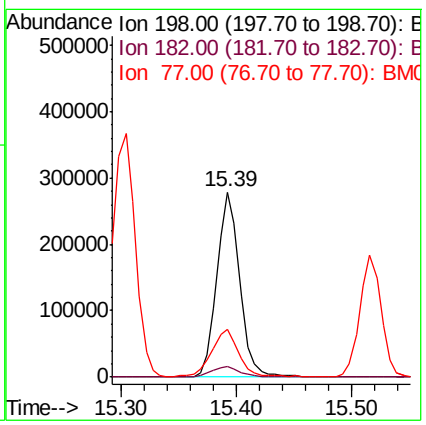


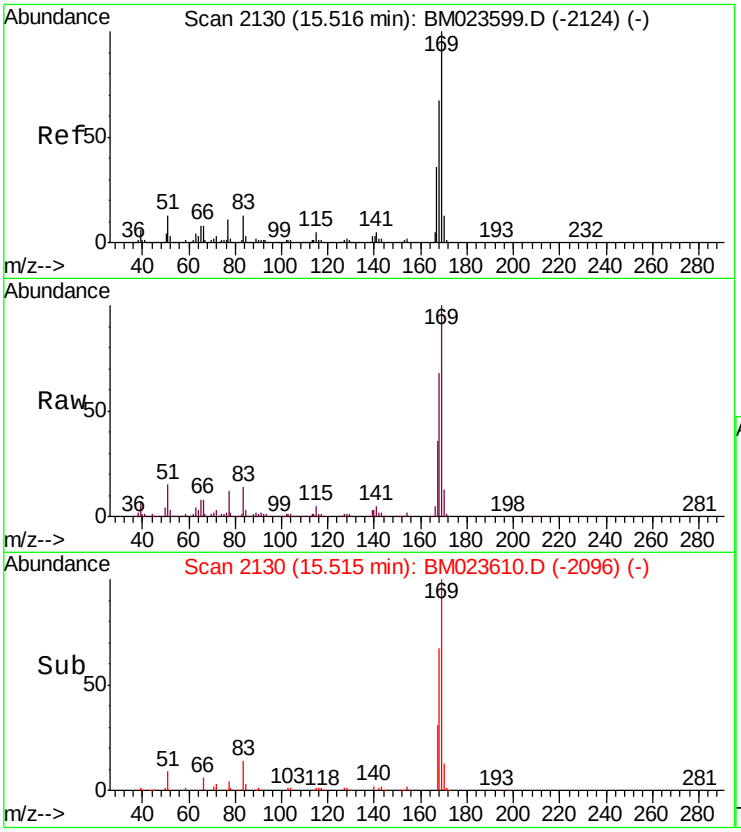


#64
4,6-Dinitro-2-methylphenol
Concen: 17.094 ng/ul
RT: 15.39 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:198 Resp: 383194

Ion	Ratio	Lower	Upper
198	100		
182	5.6	3.1	4.7#
77	25.6	19.1	28.7



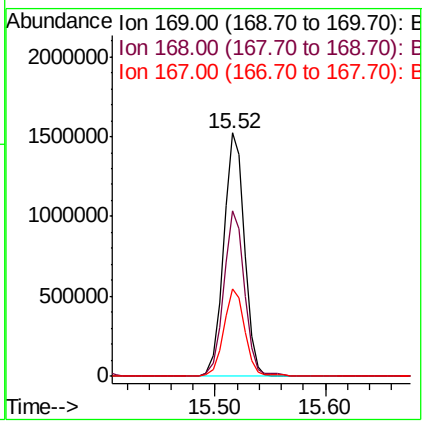


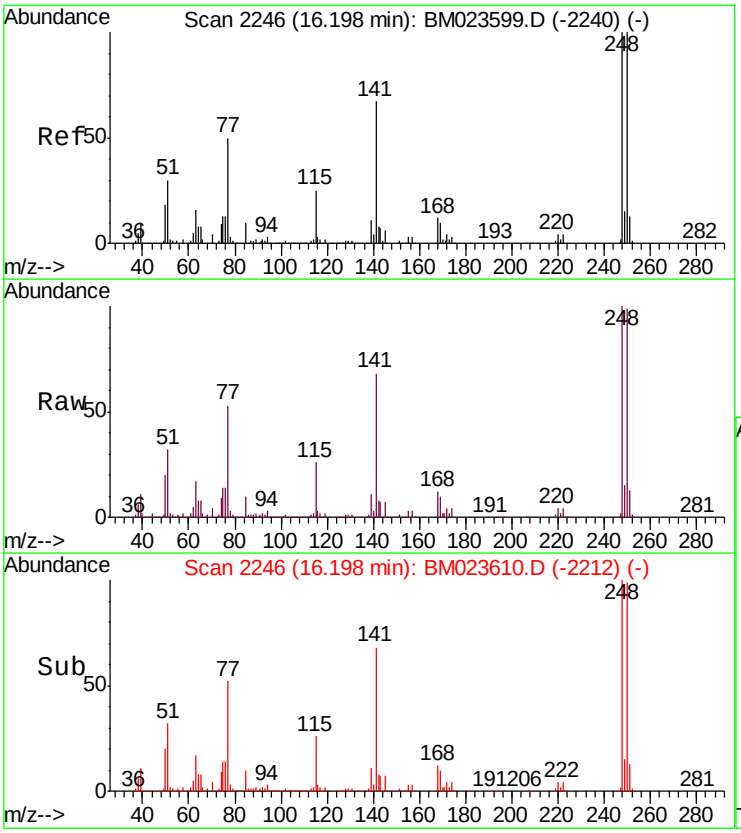
#65
N-Nitrosodiphenylamine
Concen: 19.416 ng/ul
RT: 15.52 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:169 Resp: 2008420

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.6	80.4
167	35.9	29.0	43.4

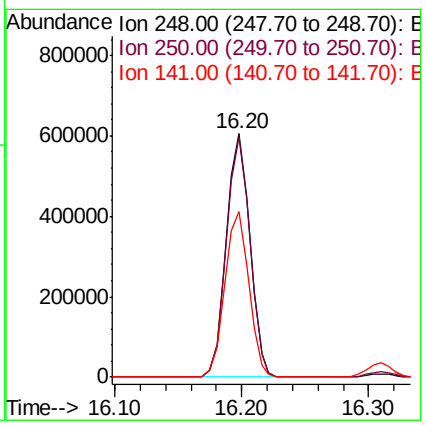


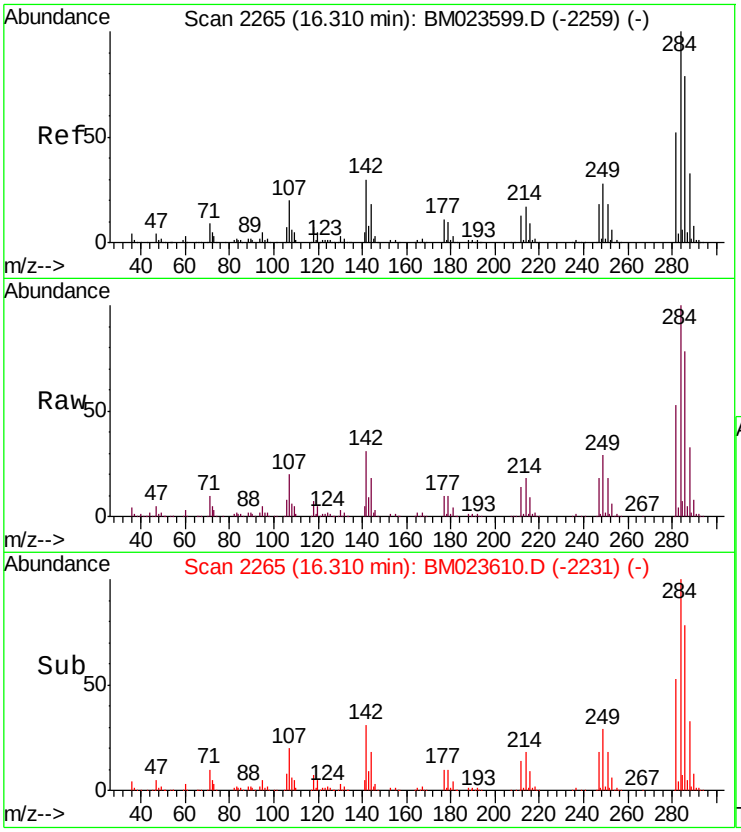


#66
4-Bromophenyl-phenylether
Concen: 18.577 ng/ul
RT: 16.20 min Scan# 2246
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:248 Resp: 777751

Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.4	116.2
141	68.0	52.4	78.6



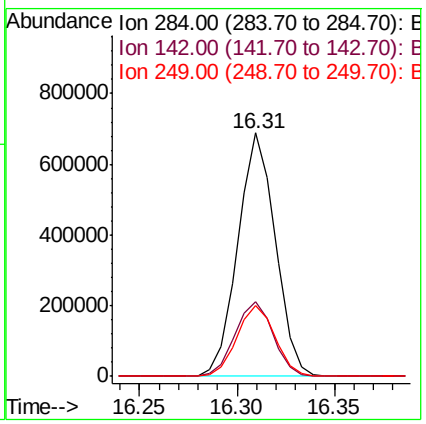


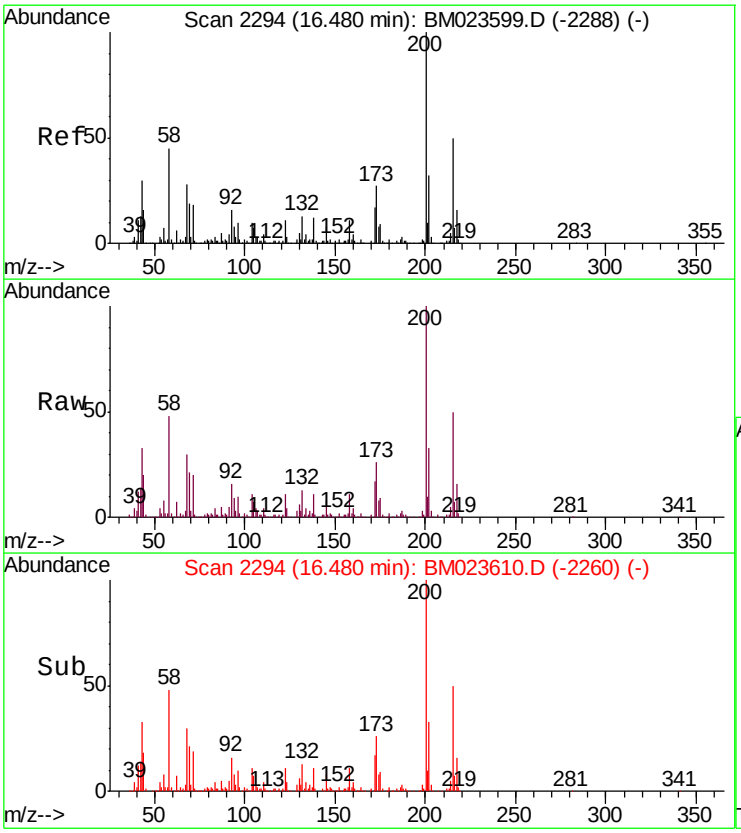
#67
Hexachlorobenzene
Concen: 19.194 ng/ul
RT: 16.31 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:284 Resp: 919684

Ion	Ratio	Lower	Upper
284	100		
142	30.9	23.5	35.3
249	29.0	23.4	35.2

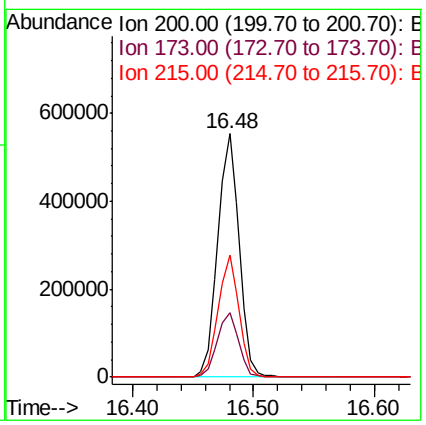


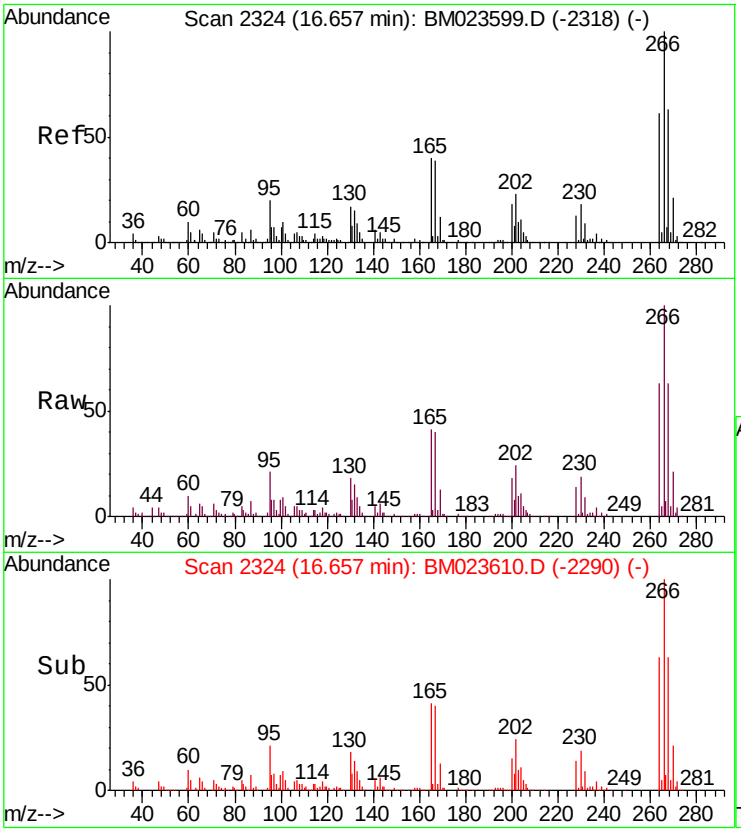


#68
Atrazine
Concen: 17.882 ng/ul
RT: 16.48 min Scan# 2294
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:200 Resp: 675984

Ion	Ratio	Lower	Upper
200	100		
173	26.4	20.2	30.4
215	49.9	39.2	58.8



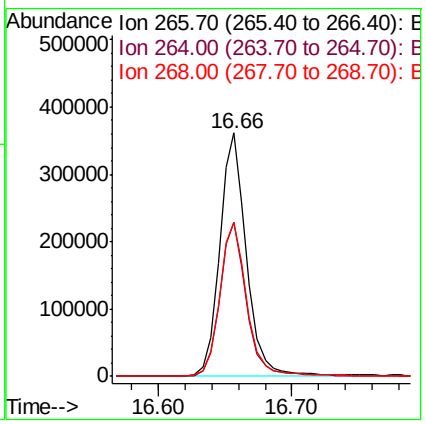


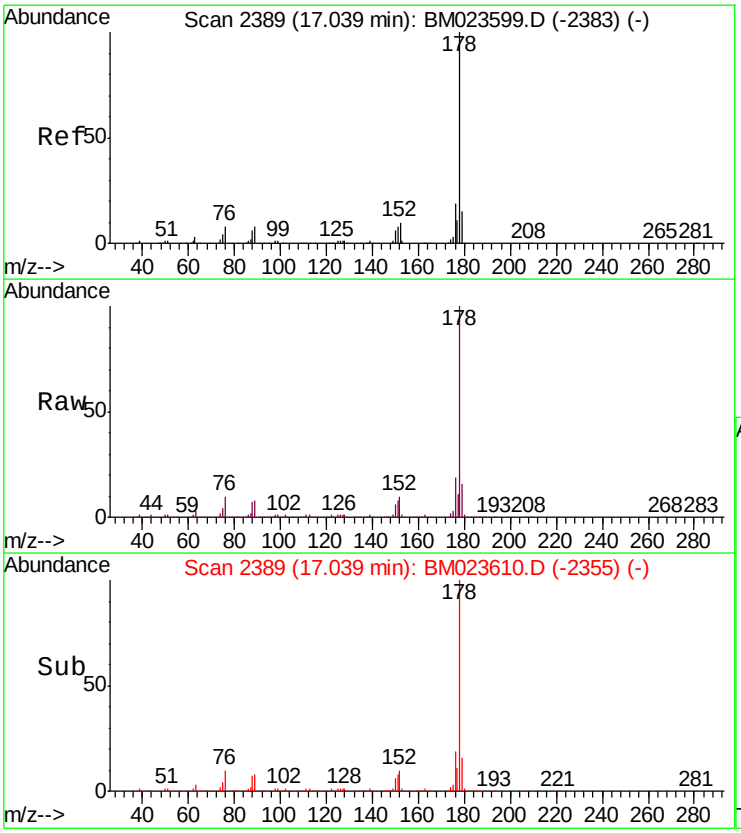
#69
Pentachlorophenol
Concen: 17.844 ng/ul
RT: 16.66 min Scan# 2324
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:266 Resp: 507825

Ion	Ratio	Lower	Upper
266	100		
264	63.0	49.4	74.2
268	63.2	50.4	75.6

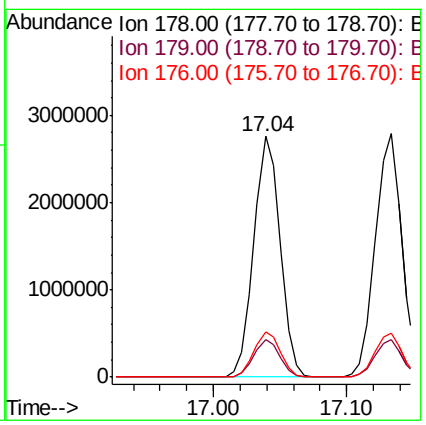


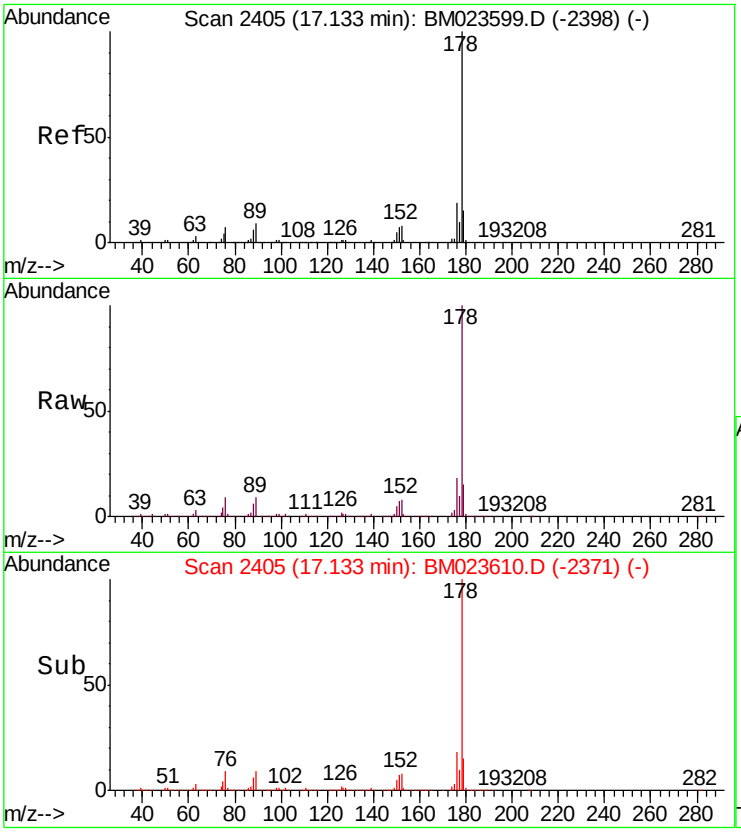


#70
Phenanthrene
Concen: 20.427 ng/ul
RT: 17.04 min Scan# 2389
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:178 Resp: 3743402

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.2
176	18.9	14.9	22.3



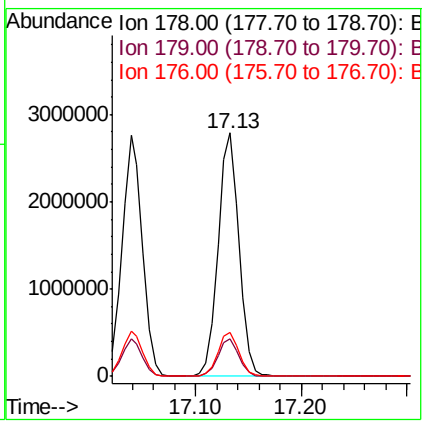


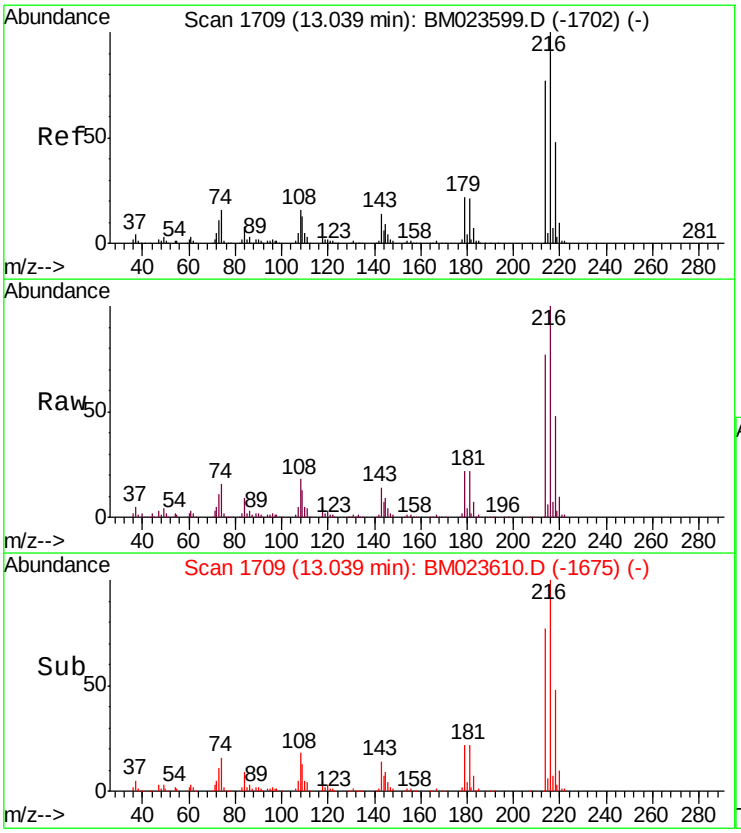
#72
Anthracene
Concen: 20.678 ng/ul
RT: 17.13 min Scan# 2405
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:178 Resp: 3839275

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.1	18.1
176	18.3	14.4	21.6

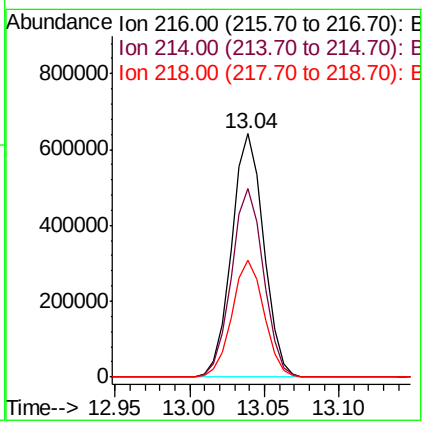


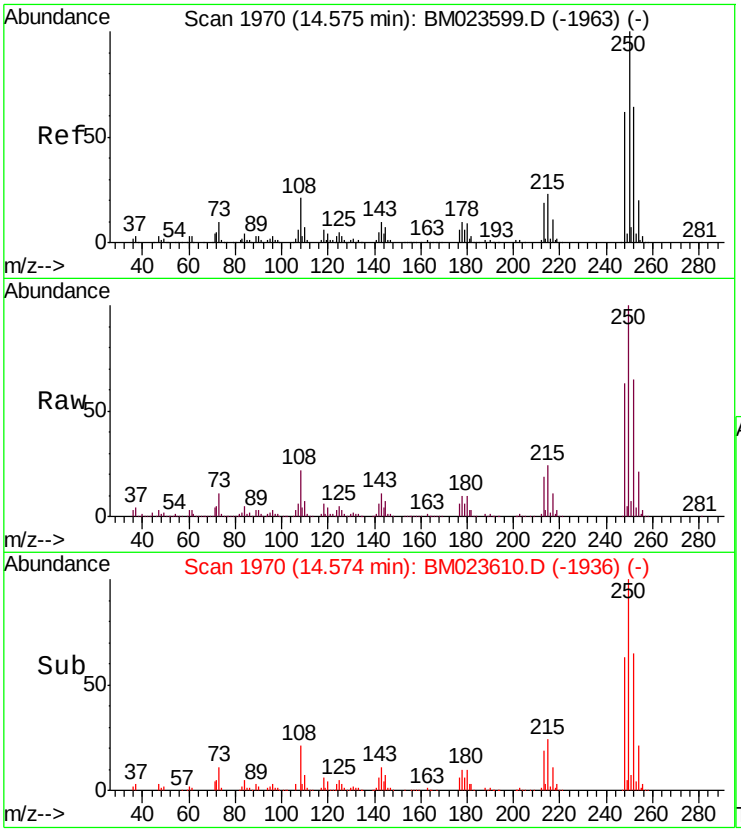


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.604 ng/uL
RT: 13.04 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:216 Resp: 963085

Ion	Ratio	Lower	Upper
216	100		
214	77.5	62.1	93.1
218	47.9	37.8	56.8



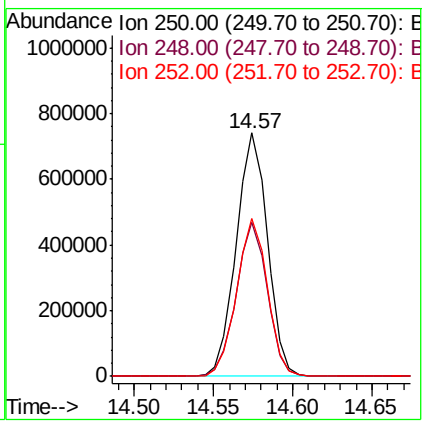


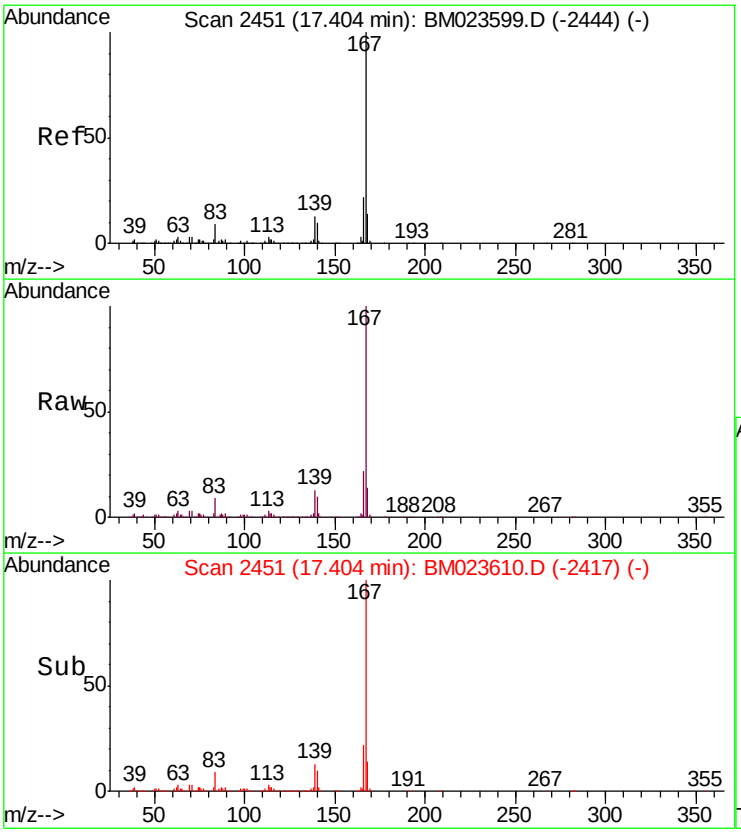
#74
Pentachlorobenzene
Concen: 19.280 ng/uL
RT: 14.57 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:250 Resp: 1014950

Ion	Ratio	Lower	Upper
250	100		
248	63.2	50.7	76.1
252	64.7	51.8	77.8

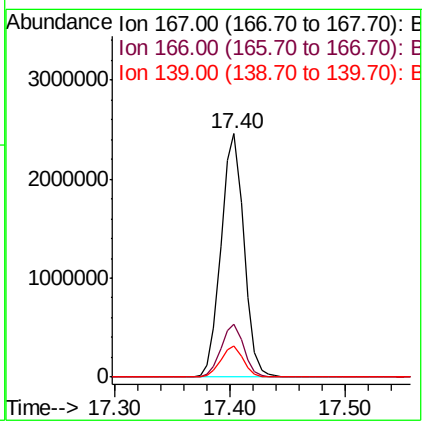


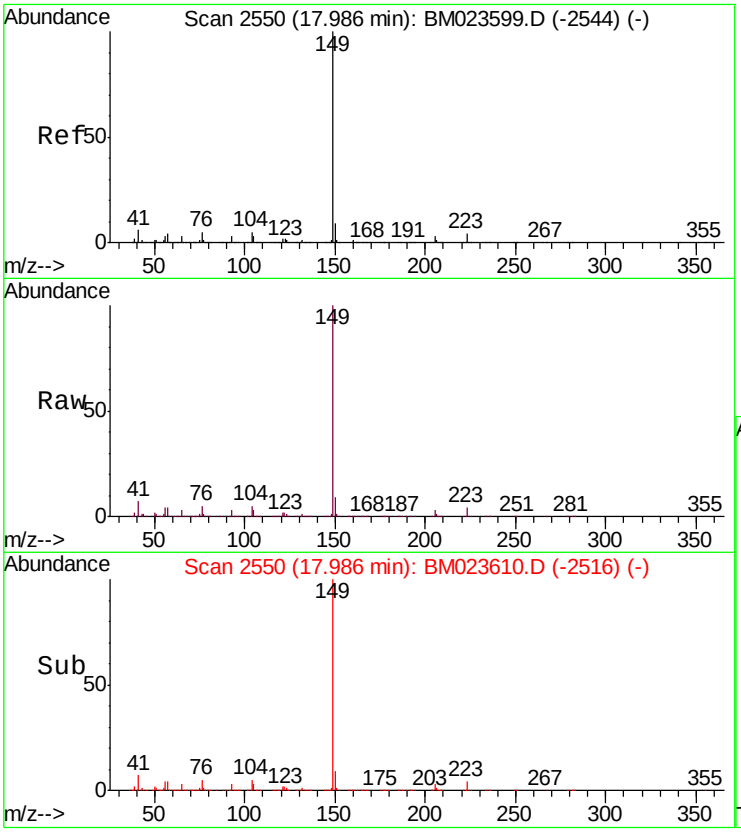


#75
Carbazole
Concen: 21.633 ng/ul
RT: 17.40 min Scan# 2451
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:167 Resp: 3386134

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.1	25.7
139	12.7	10.0	15.0



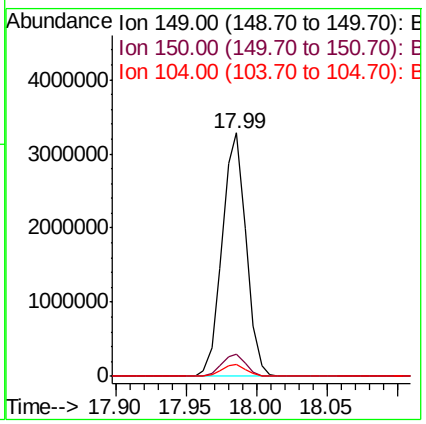


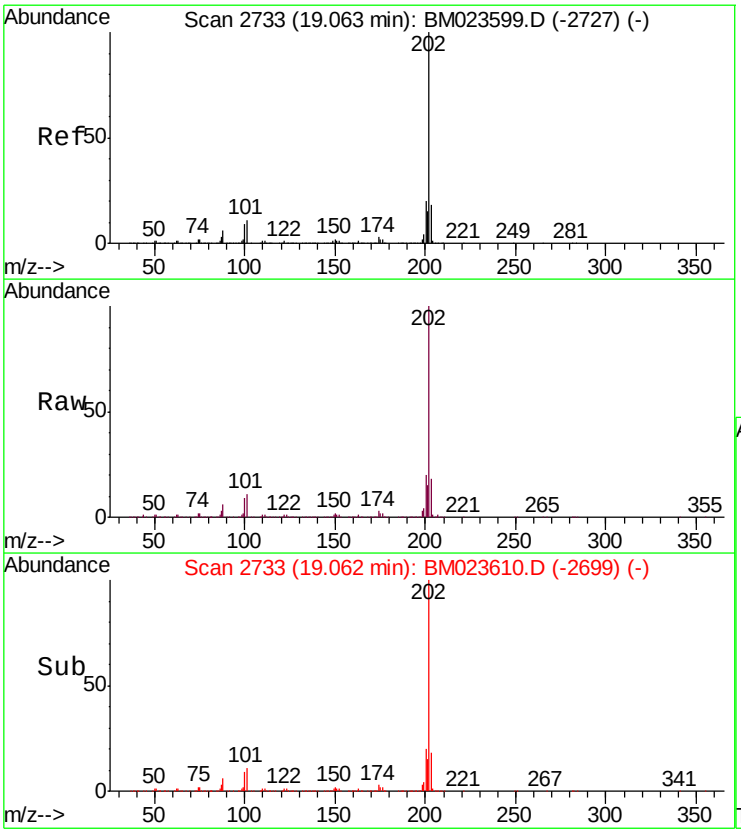
#76
Di-n-butylphthalate
Concen: 19.622 ng/ul
RT: 17.99 min Scan# 2550
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:149 Resp: 3855068

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	5.0	3.9	5.9

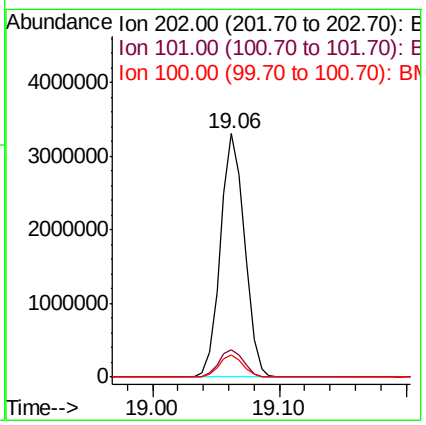


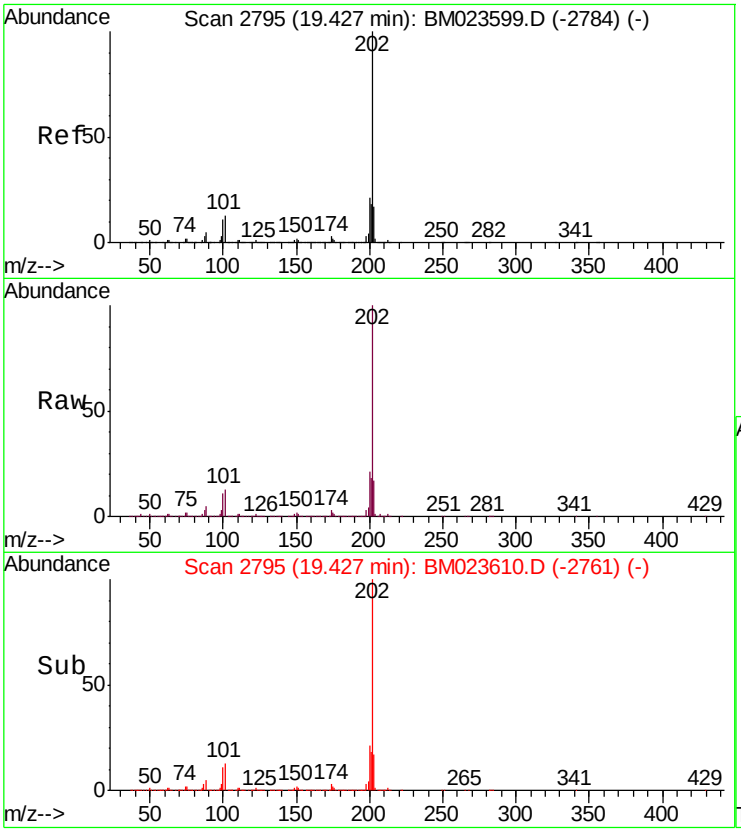


#77
Fluoranthene
Concen: 22.745 ng/ul
RT: 19.06 min Scan# 2733
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:202 Resp: 4347609

Ion	Ratio	Lower	Upper
202	100		
101	11.3	8.1	12.1
100	9.0	6.2	9.2



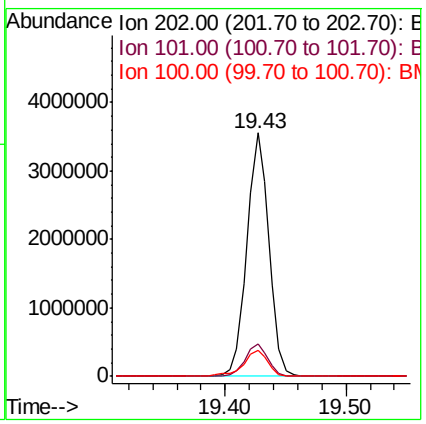


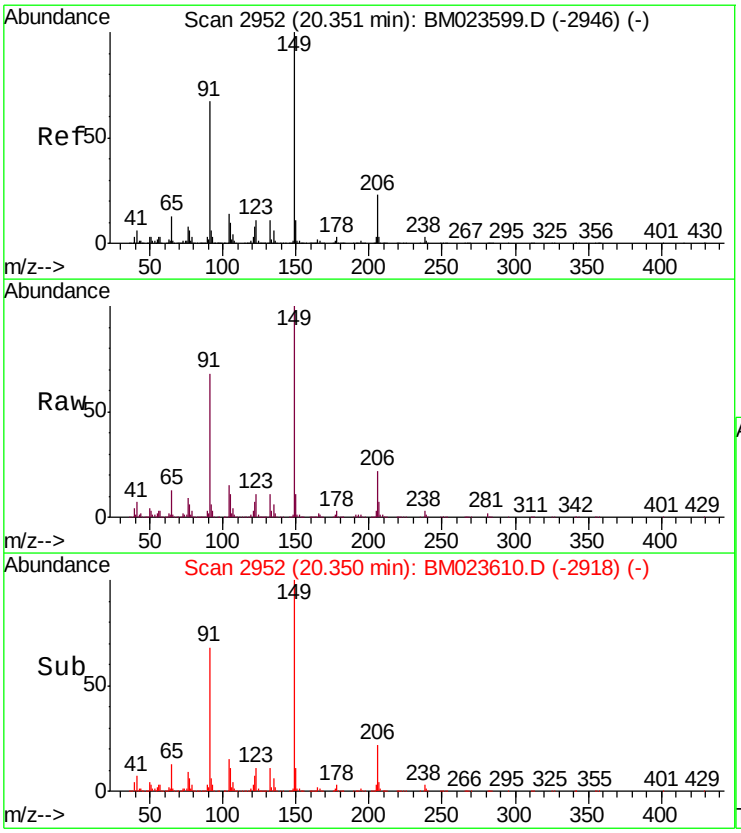
#80
Pyrene
Concen: 18.550 ng/ul
RT: 19.43 min Scan# 2795
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:202 Resp: 4528681

Ion	Ratio	Lower	Upper
202	100		
101	13.5	10.0	15.0
100	10.9	8.3	12.5

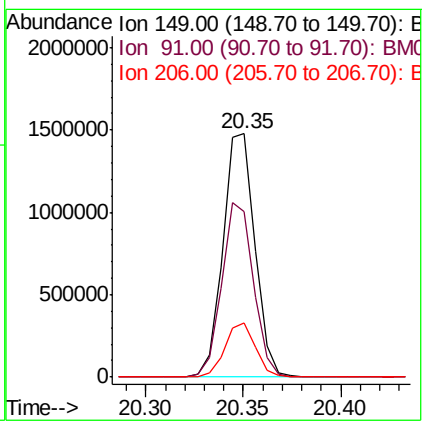


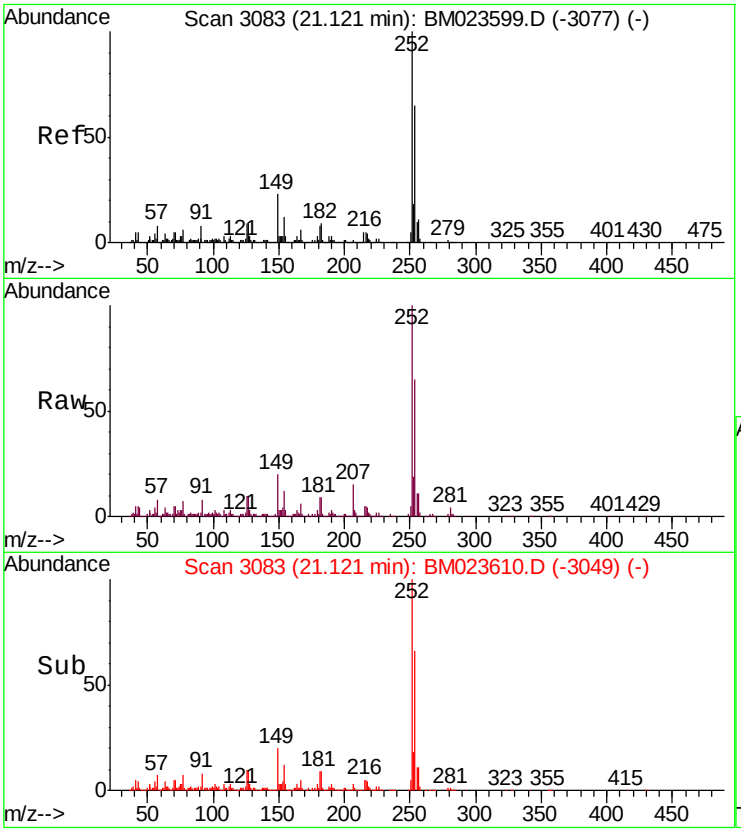


#81
Butylbenzylphthalate
Concen: 16.698 ng/ul
RT: 20.35 min Scan# 2952
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:149 Resp: 1668995

Ion	Ratio	Lower	Upper
149	100		
91	68.0	54.2	81.2
206	22.2	17.7	26.5



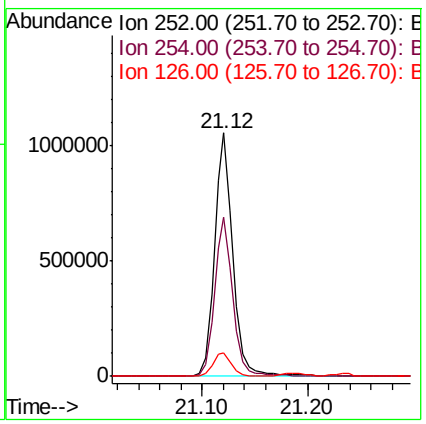


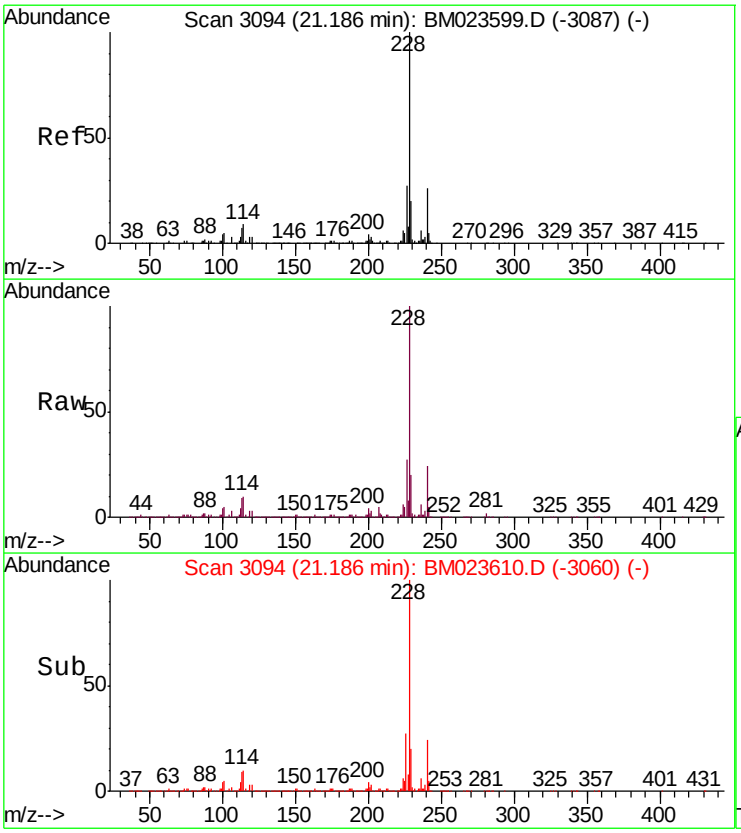
#82
3,3'-Dichlorobenzidine
Concen: 15.475 ng/ul
RT: 21.12 min Scan# 3083
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:252 Resp: 1279567

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.0	76.6
126	9.8	8.0	12.0

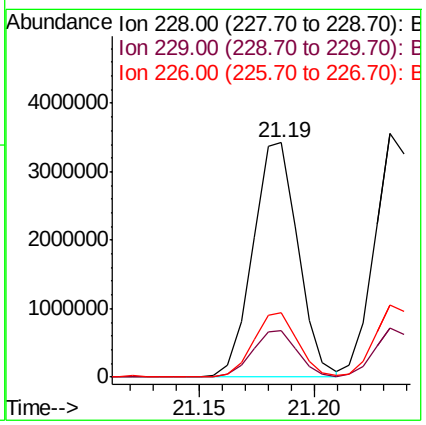


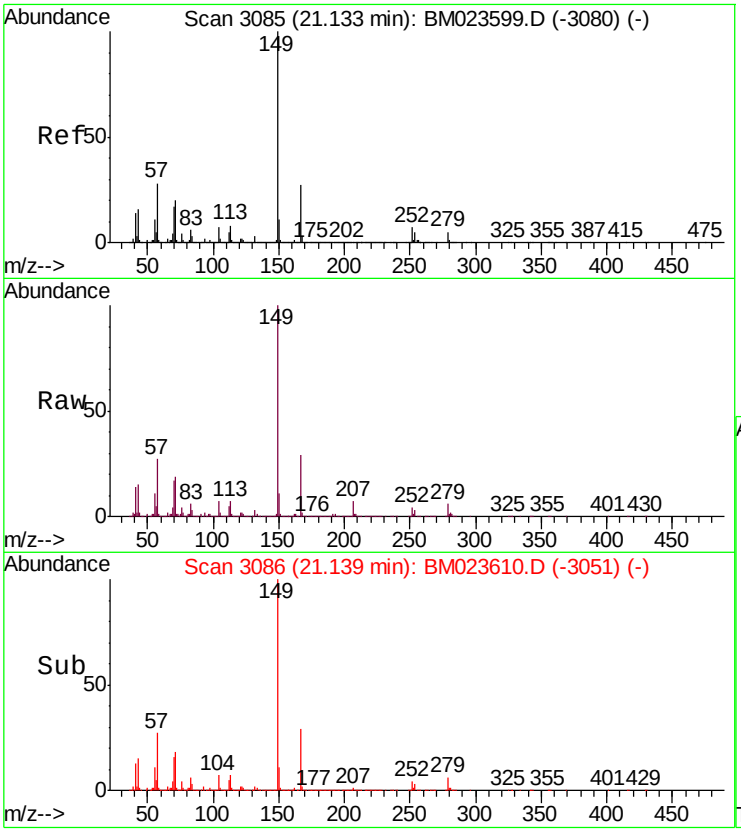


#83
Benzo(a)anthracene
Concen: 20.107 ng/ul
RT: 21.19 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:228 Resp: 4649078

Ion	Ratio	Lower	Upper
228	100		
229	19.8	15.8	23.8
226	27.4	21.6	32.4



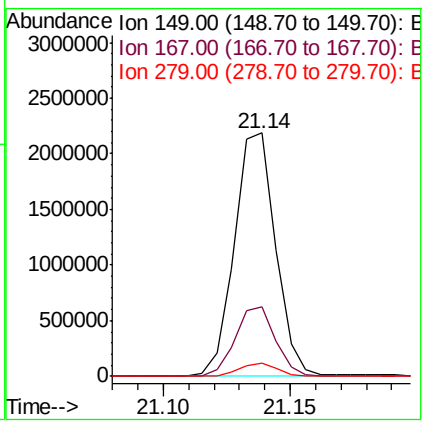


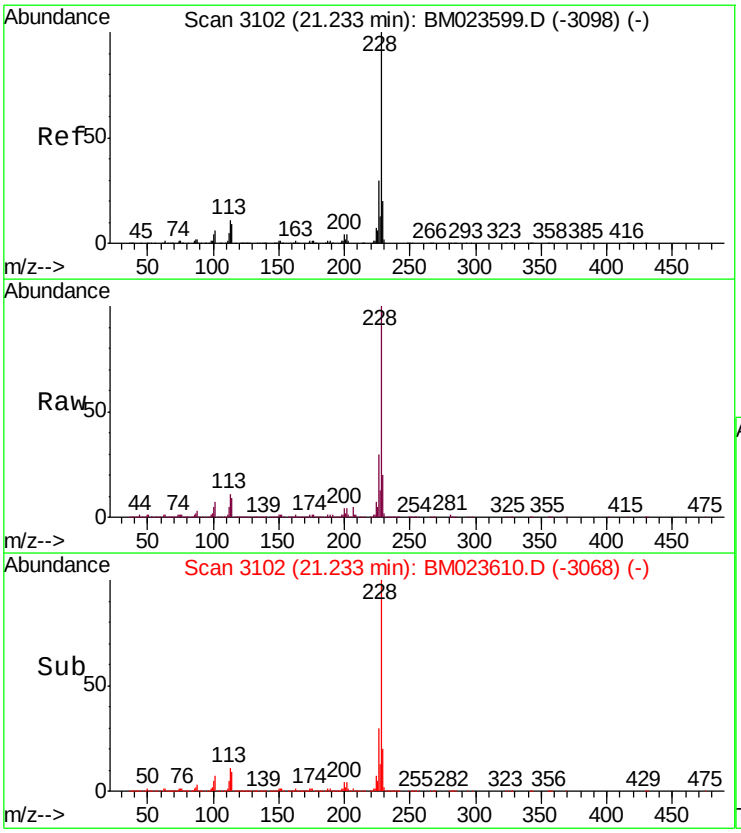
#84
Bis(2-ethylhexyl)phthalate
Concen: 17.588 ng/ul
RT: 21.14 min Scan# 3086
Delta R.T. 0.01 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:149 Resp: 2464548

Ion	Ratio	Lower	Upper
149	100		
167	28.5	22.9	34.3
279	5.7	4.1	6.1

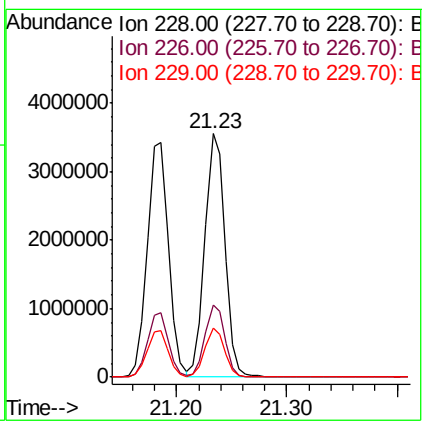


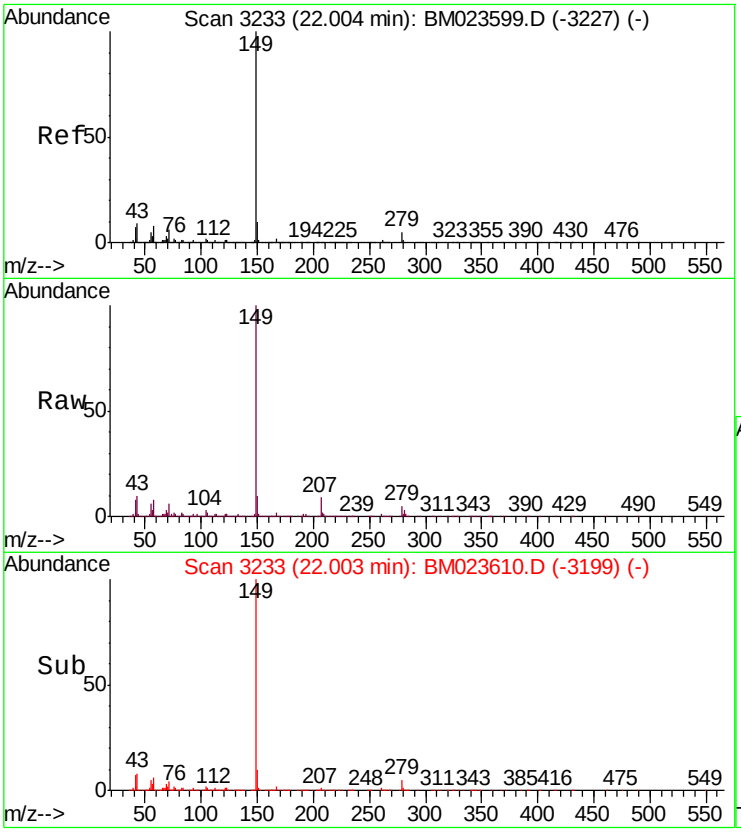


#85
Chrysene
Concen: 20.556 ng/ul
RT: 21.23 min Scan# 3102
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:228 Resp: 4385637

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.0	36.0
229	19.9	16.0	24.0

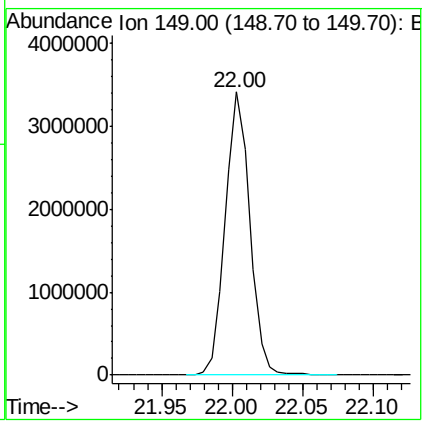


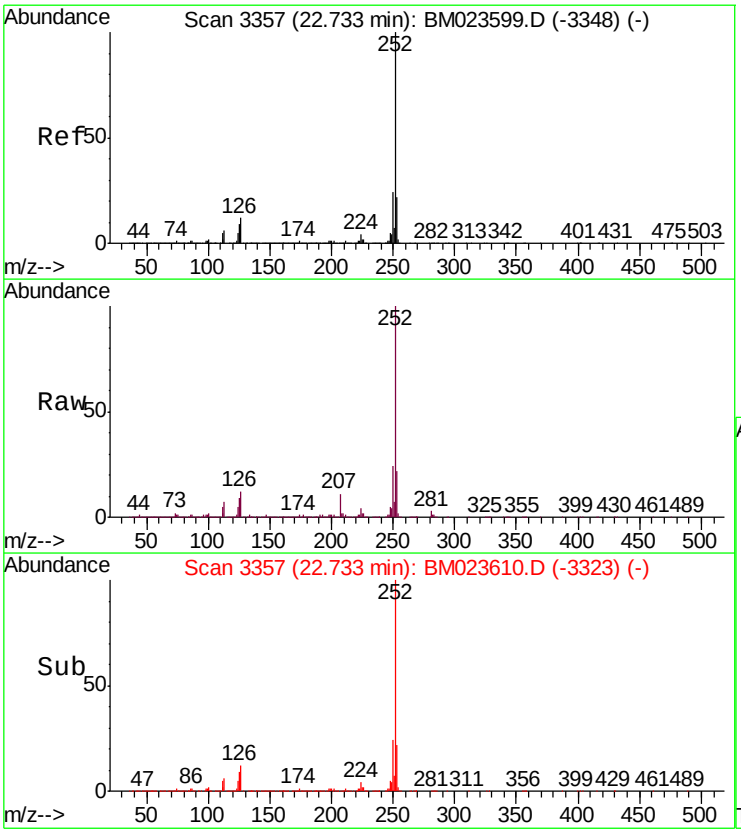


#87
Di-n-octyl phthalate
Concen: 17.184 ng/ul
RT: 22.00 min Scan# 3233
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:149 Resp: 4123245

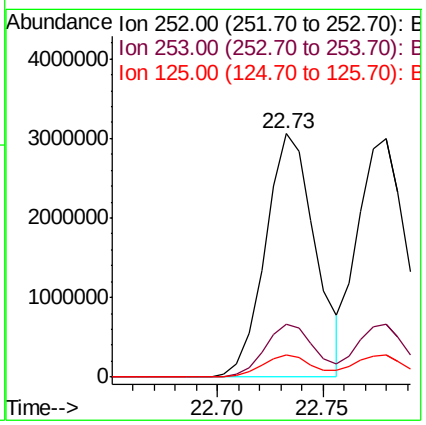


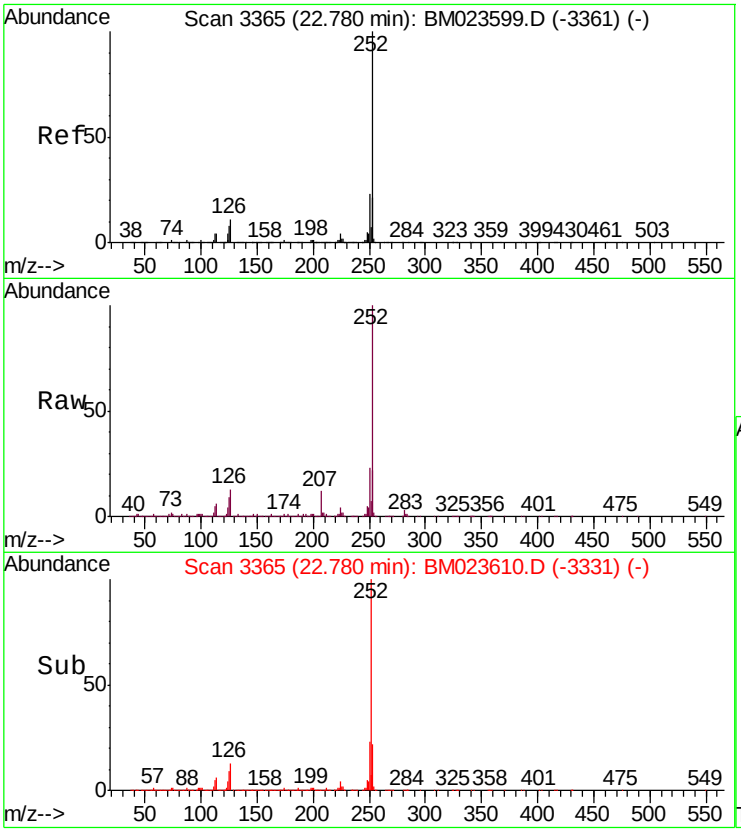


#88
Benzo(b)fluoranthene
Concen: 19.148 ng/ul
RT: 22.73 min Scan# 3357
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:252 Resp: 5017195

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.2	7.1	10.7



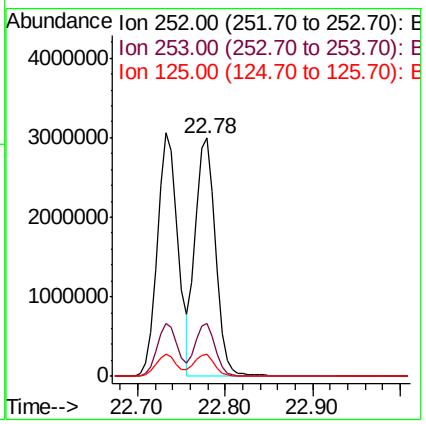


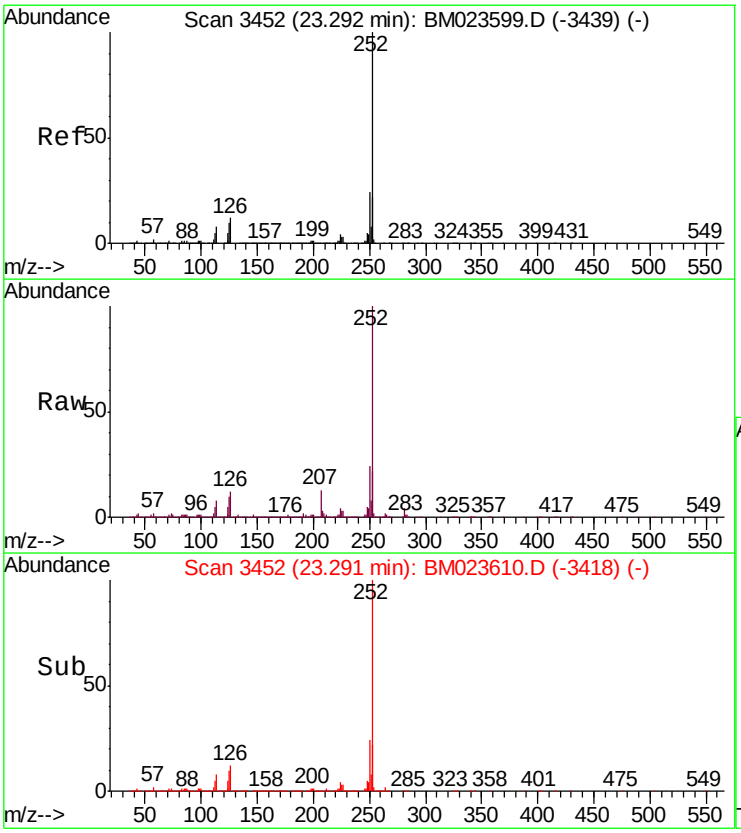
#89
Benzo(k)fluoranthene
Concen: 19.701 ng/ul
RT: 22.78 min Scan# 3365
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:252 Resp: 4847203

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	9.1	6.8	10.2

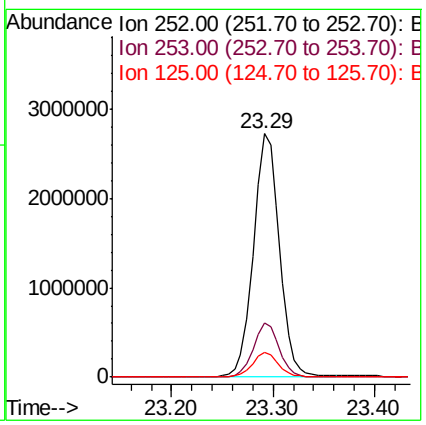


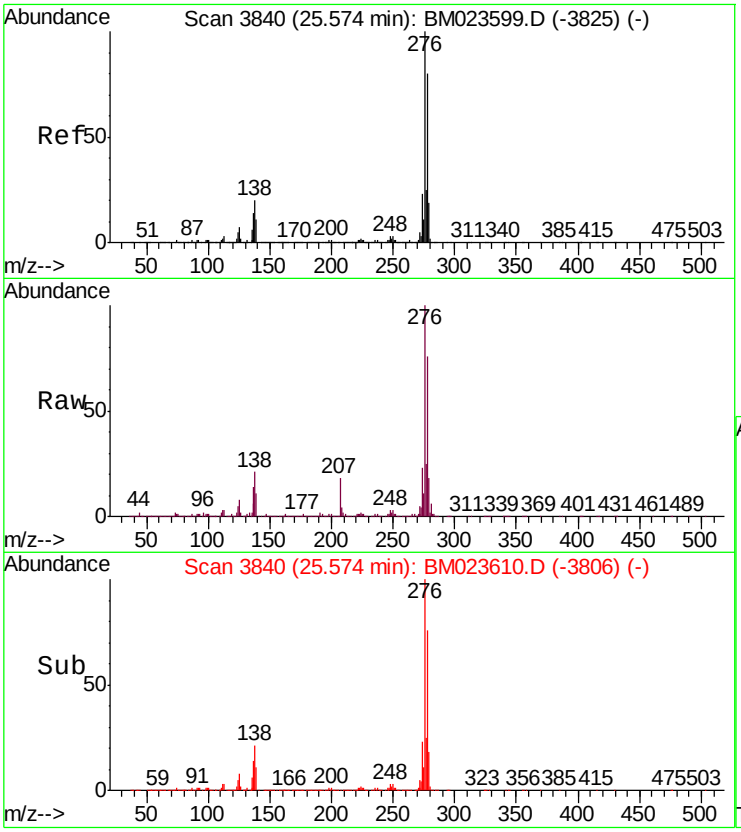


#91
Benzo(a)pyrene
Concen: 20.415 ng/ul
RT: 23.29 min Scan# 3452
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:252 Resp: 4842574

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	10.2	7.5	11.3



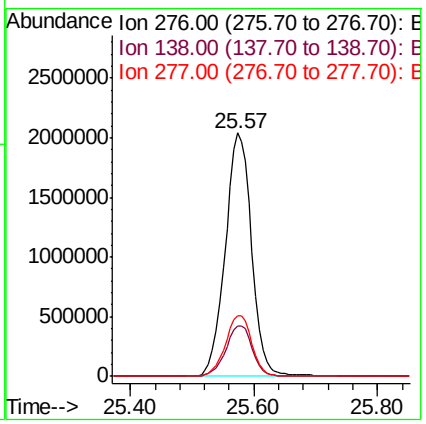


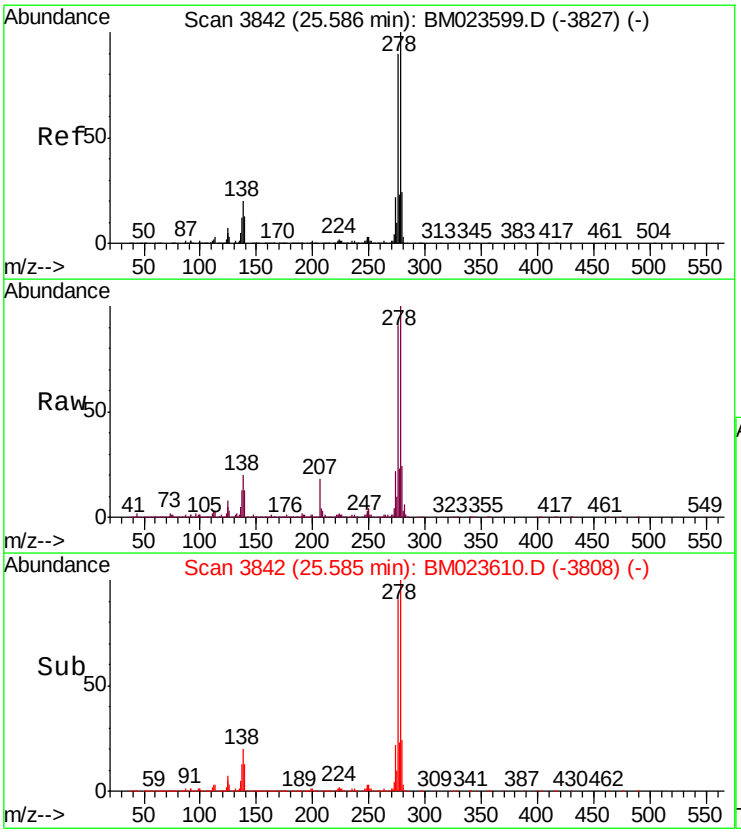
#92
Indeno(1,2,3-cd)pyrene
Concen: 23.458 ng/ul
RT: 25.57 min Scan# 3840
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:276 Resp: 6025055

Ion	Ratio	Lower	Upper
276	100		
138	20.5	15.7	23.5
277	24.9	20.2	30.2

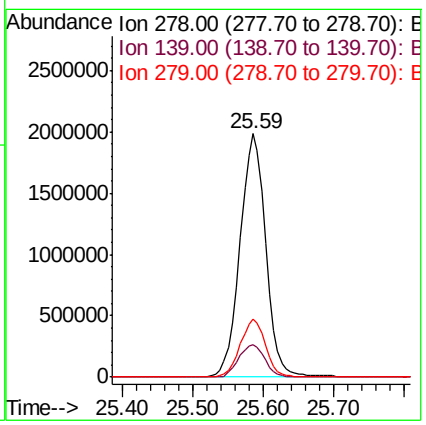


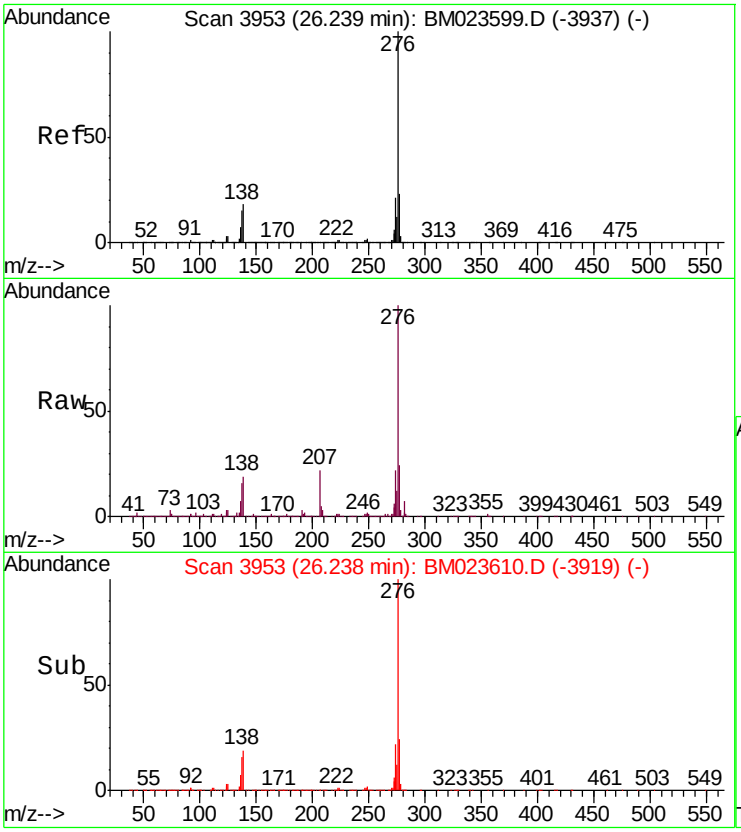


#93
Dibenzo(a,h)anthracene
Concen: 23.210 ng/ul
RT: 25.59 min Scan# 3842
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Tgt Ion:278 Resp: 5026554

Ion	Ratio	Lower	Upper
278	100		
139	13.2	10.9	16.3
279	23.7	18.7	28.1





#94
Benzo(g,h,i)perylene
Concen: 23.822 ng/ul
RT: 26.24 min Scan# 3953
Delta R.T. -0.00 min
Lab File: BM023610.D
Acq: 05 Nov 2019 16:36

Instrument :
BNA_M
ClientSampleId :
SSTD02005

Tgt Ion:276 Resp: 4977929

Ion	Ratio	Lower	Upper
276	100		
138	18.6	14.4	21.6
277	24.0	19.0	28.6