Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
Data File : BM026914.D
Acq On : 29 Jul 2020 05:58
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 29 06:34:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 02:24:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	76573	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	300568	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	190734	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	402713	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	432892	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	448425	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	14224	8.47	ng/uL	0.00
5) Phenol-d5	6.84	99	128392	19.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	91432	20.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	98888	19.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	99762	19.33	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	47198	20.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	43714	20.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	102257	19.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	120351	19.73	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	295634	19.77	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	373927	19.65	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	51275	20.27	ng/ul	0.00
58) Fluorene-d10	15.29	176	264289	20.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	36051	20.08	ng/ul	0.00
71) Anthracene-d10	17.14	188	404535	20.10	ng/ul	0.00
79) Pyrene-d10	19.44	212	433494	18.77	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	504261	19.93	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	17109	8.202	ng/uL	97
4) Benzaldehyde	6.81	77	107509	19.672	ng/ul	98
6) Phenol	6.87	94	137824	19.200	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.10	93	109489	19.274	ng/ul	99
10) 2-Chlorophenol	7.24	128	102708	19.706	ng/ul	96
11) 2-Methylphenol	8.11	108	97256	18.937	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.20	45	95765	19.037	ng/ul	96
14) Acetophenone	8.48	105	167939	19.610	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	103616	20.032	ng/ul	96
16) 4-Methylphenol	8.43	108	105321	19.243	ng/ul	99
17) Hexachloroethane	8.74	117	52096	20.972	ng/ul	95
20) Nitrobenzene	8.85	77	158114	20.876	ng/ul	98
21) Isophorone	9.38	82	258117	19.331	ng/ul	99
23) 2-Nitrophenol	9.56	139	51903	21.229	ng/ul	98
24) 2,4-Dimethylphenol	9.63	107	127371	19.944	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.87	93	144907	19.479	ng/ul	99
27) 2,4-Dichlorophenol	10.09	162	101839	20.433	ng/ul	99
28) Naphthalene	10.50	128	331913	19.766	ng/ul	98
30) 4-Chloroaniline	10.60	127	119612	19.440	ng/ul	95
31) Hexachlorobutadiene	10.80	225	73448	20.869	ng/ul	97
33) 4-Chloro-3-methylphenol	11.73	107	107789	19.397	ng/ul	99
34) 2-Methylnaphthalene	12.11	142	239447	20.170	ng/ul	97
35) 1-Methylnaphthalene	12.33	142	232346	20.031	ng/ul	99

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Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 29 06:34:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 02:24:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1,2,4,5-Tetrachlorobenzene	12.48	216	128500	19.711	ng/ul	97
38) Hexachlorocyclopentadiene	12.48	237	70218	15.885	ng/ul	97
39) 2,4,6-Trichlorophenol	12.72	196	73995	19.807	ng/ul	96
40) 2,4,5-Trichlorophenol	12.80	196	79950	20.029	ng/ul	99
41) 1,1'-Biphenyl	13.14	154	317718	19.934	ng/ul	97
42) 2-Chloronaphthalene	13.17	162	256313	19.985	ng/ul	99
43) 2-Nitroaniline	13.37	65	83975	22.017	ng/ul	95
45) Dimethylphthalate	13.77	163	313665	19.983	ng/ul	99
46) 2,6-Dinitrotoluene	13.87	165	61012	22.048	ng/ul	96
48) Acenaphthylene	14.02	152	377592	19.527	ng/ul	100
49) 3-Nitroaniline	14.20	138	55624	20.564	ng/ul	97
50) Acenaphthene	14.37	153	266808	20.027	ng/ul	99
51) 2,4-Dinitrophenol	14.40	184	23756	21.439	ng/ul#	90
53) 4-Nitrophenol	14.51	109	57011	22.496	ng/ul	89
54) Dibenzofuran	14.70	168	368108	19.933	ng/ul	97
55) 2,4-Dinitrotoluene	14.66	165	88156	22.173	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.93	232	67072	21.418	ng/ul	98
57) Diethylphthalate	15.14	149	323914	20.580	ng/ul	99
59) Fluorene	15.35	166	318858	20.504	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.35	204	158091	20.426	ng/ul	96
61) 4-Nitroaniline	15.36	138	69166	20.863	ng/ul	92
64) 4,6-Dinitro-2-methylphenol	15.42	198	40517	19.862	ng/ul	99
65) N-Nitrosodiphenylamine	15.57	169	262460	19.923	ng/ul	98
66) 4-Bromophenyl-phenylether	16.25	248	95244	20.160	ng/ul	97
67) Hexachlorobenzene	16.36	284	111368	20.787	ng/ul	96
68) Atrazine	16.52	200	92725	19.175	ng/ul	99
69) Pentachlorophenol	16.70	266	53515	20.074	ng/ul	93
70) Phenanthrene	17.09	178	498066	20.375	ng/ul	99
72) Anthracene	17.18	178	509444	20.276	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.10	216	121428	19.192	ng/uL	97
74) Pentachlorobenzene	14.62	250	122831	20.024	ng/uL	99
75) Carbazole	17.44	167	441739	19.889	ng/ul	99
76) Di-n-butylphthalate	18.03	149	530597	20.308	ng/ul	99
77) Fluoranthene	19.11	202	576637	19.978	ng/ul	98
80) Pyrene	19.47	202	602323	19.124	ng/ul	98
81) Butylbenzylphthalate	20.39	149	229946	19.635	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.15	252	186053	18.178	ng/ul	99
83) Benzo(a)anthracene	21.22	228	591720	19.831	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.18	149	343578	19.568	ng/ul#	98
85) Chrysene	21.27	228	574843	19.756	ng/ul	100
87) Di-n-octyl phthalate	22.05	149	579651	17.593	ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	616312	19.213	ng/ul	99
89) Benzo(k)fluoranthene	22.83	252	619710	20.132	ng/ul	99
91) Benzo(a)pyrene	23.35	252	577273	19.943	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.66	276	739875	20.604	ng/ul	98
93) Dibenzo(a,h)anthracene	25.67	278	620830	20.442	ng/ul	99
94) Benzo(g,h,i)perylene	26.33	276	600926	20.238	ng/ul	99

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
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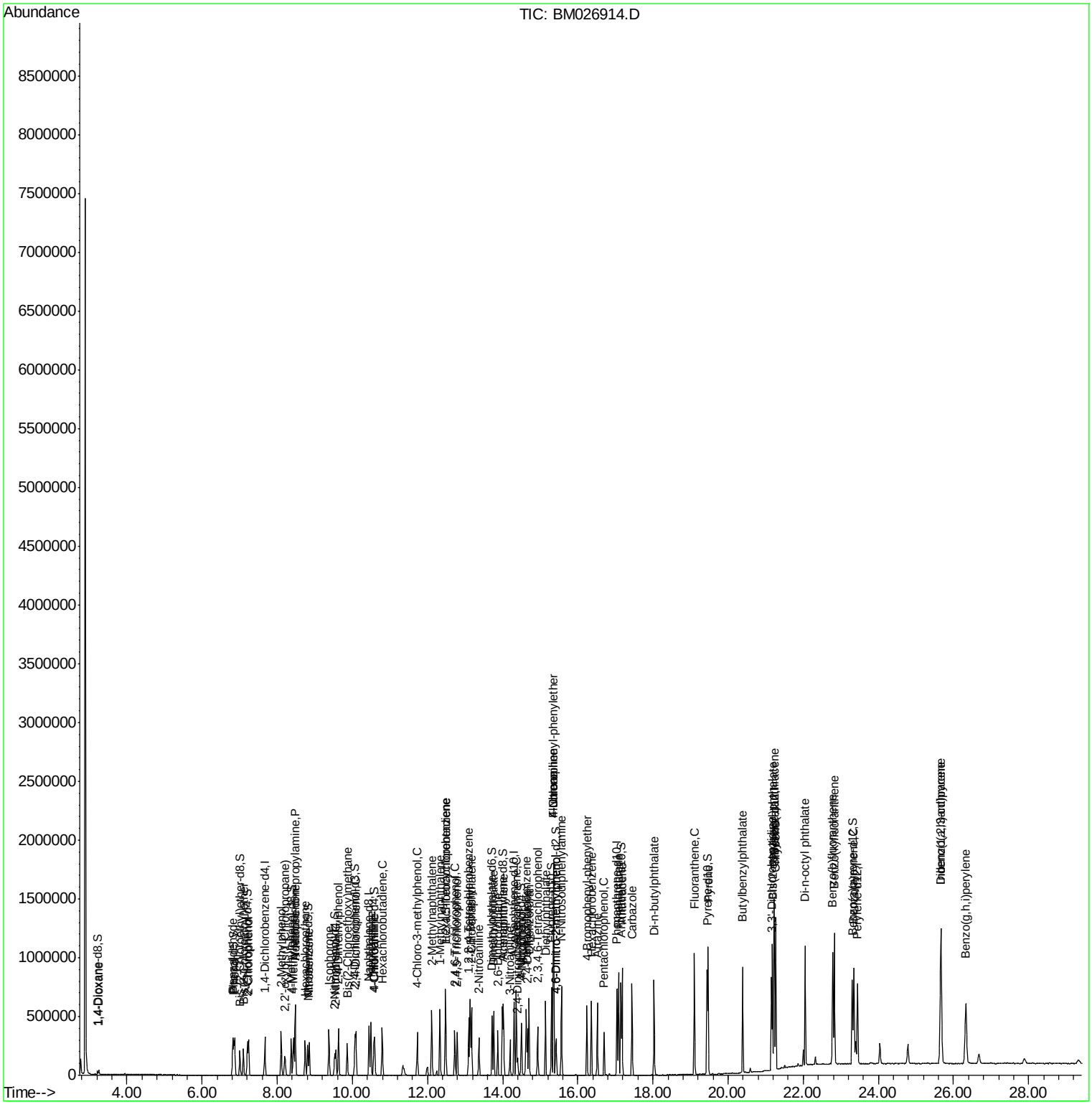
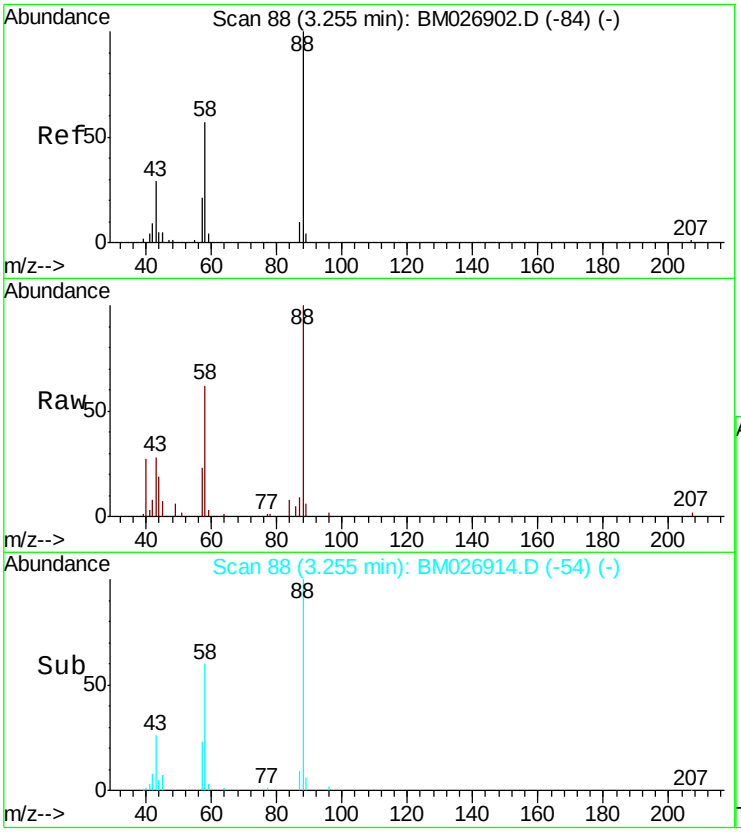
Acq On : 29 Jul 2020 05:58
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 29 06:34:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 29 02:24:07 2020
Response via : Initial Calibration



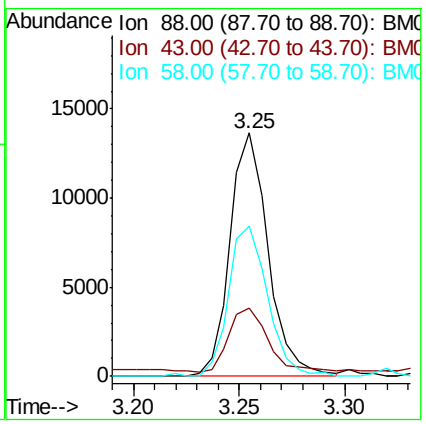


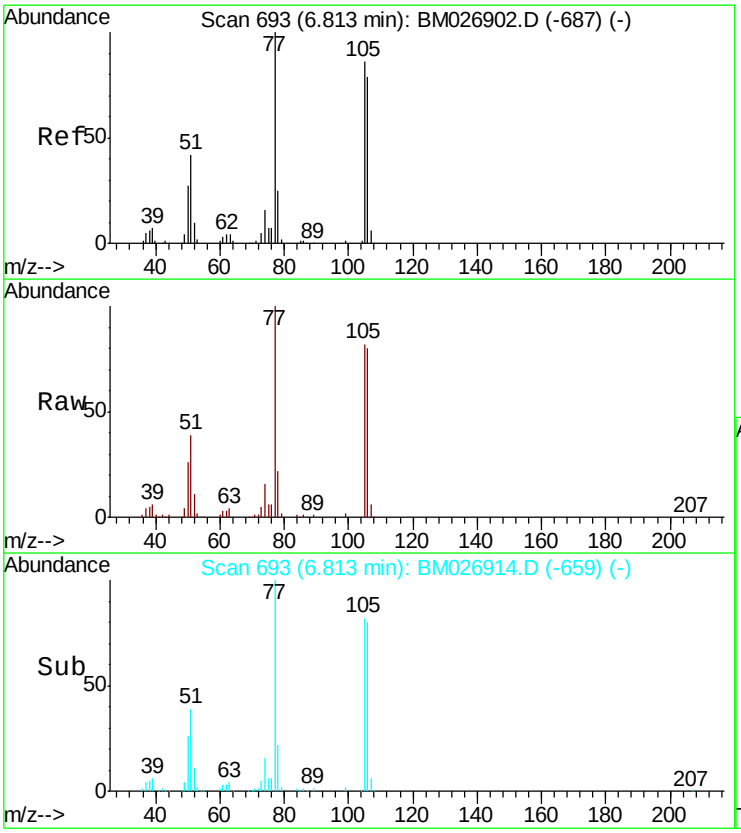
#2
1,4-Dioxane
Concen: 8.202 ng/uL
RT: 3.25 min Scan# 88
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 88 Resp: 17109

Ion	Ratio	Lower	Upper
88	100		
43	28.0	24.7	37.1
58	61.7	50.8	76.2

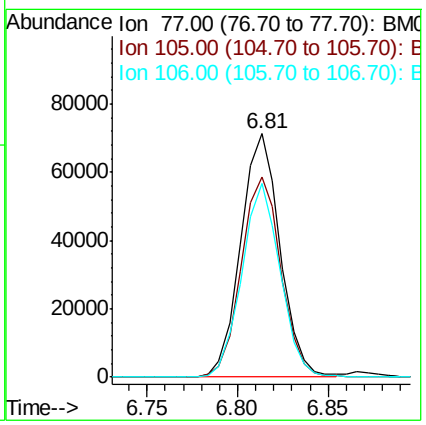


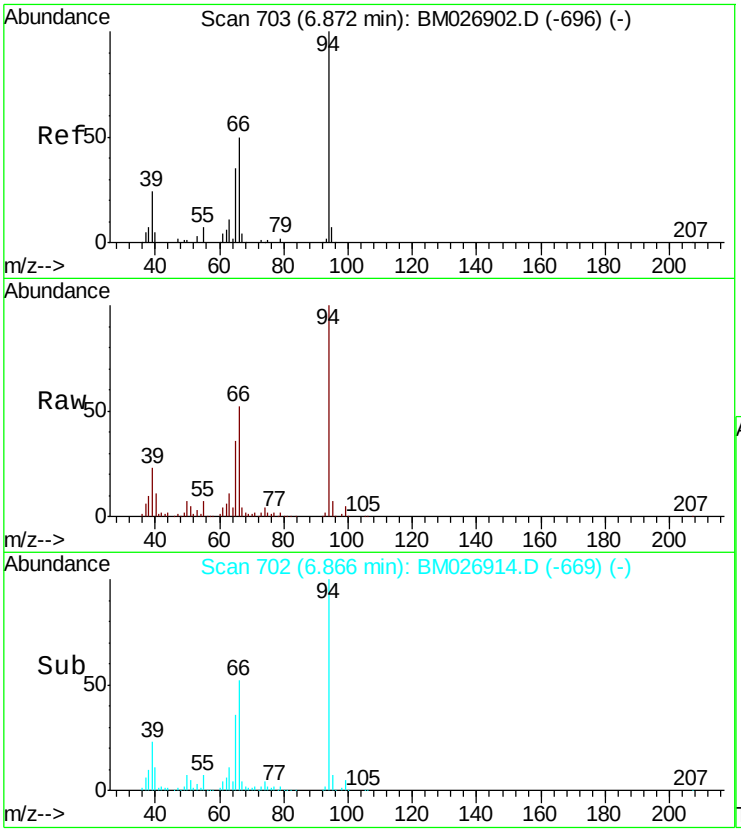


#4
Benzaldehyde
Concen: 19.672 ng/ul
RT: 6.81 min Scan# 693
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion: 77 Resp: 107509

Ion	Ratio	Lower	Upper
77	100		
105	82.2	64.9	97.3
106	79.7	62.5	93.7



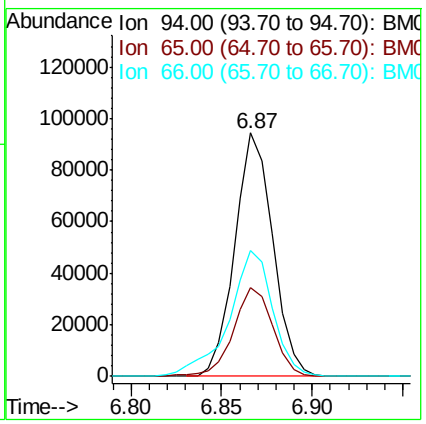


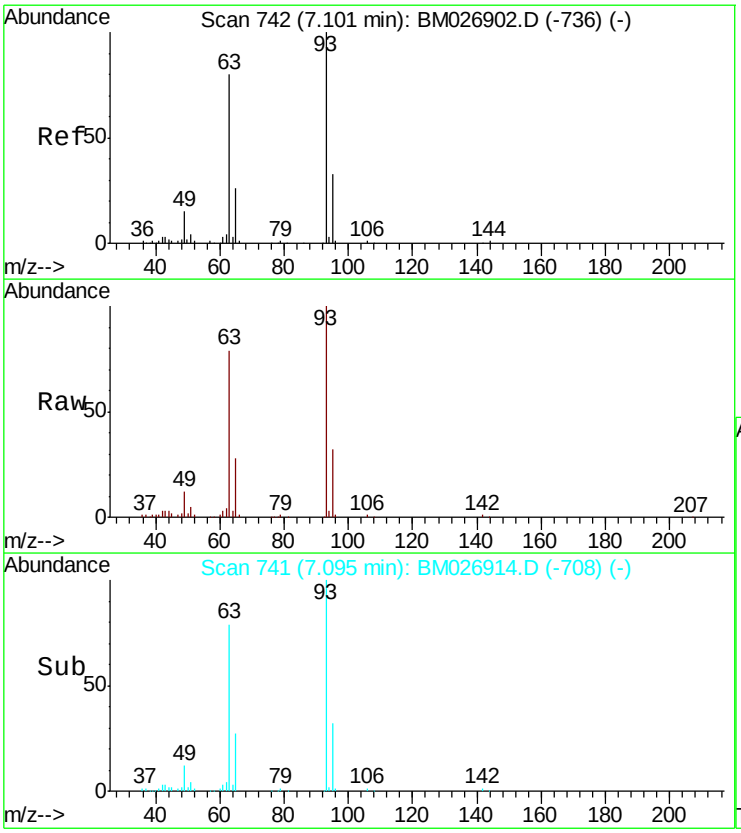
#6
Phenol
Concen: 19.200 ng/ul
RT: 6.87 min Scan# 702
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 137824

Ion	Ratio	Lower	Upper
94	100		
65	36.3	26.2	39.4
66	51.6	38.2	57.2

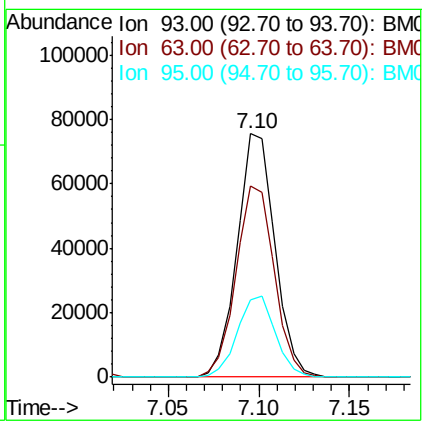


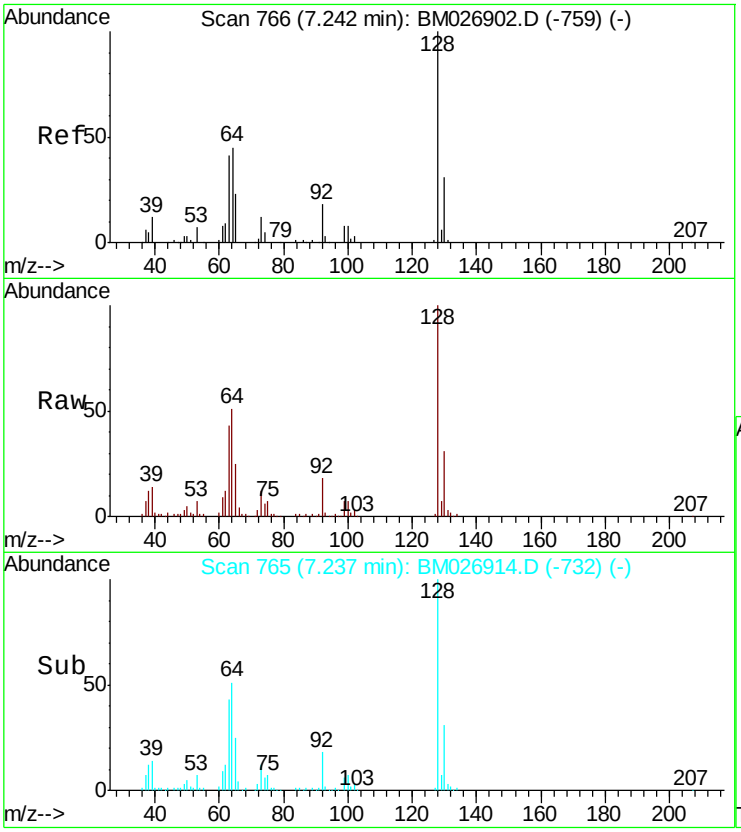


#8
Bis(2-Chloroethyl)ether
Concen: 19.274 ng/ul
RT: 7.10 min Scan# 741
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion: 93 Resp: 109489

Ion	Ratio	Lower	Upper
93	100		
63	78.7	62.9	94.3
95	31.8	24.6	37.0



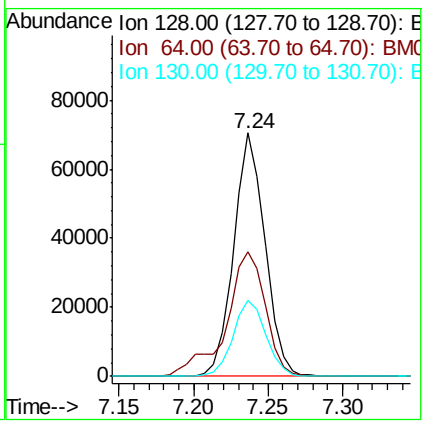


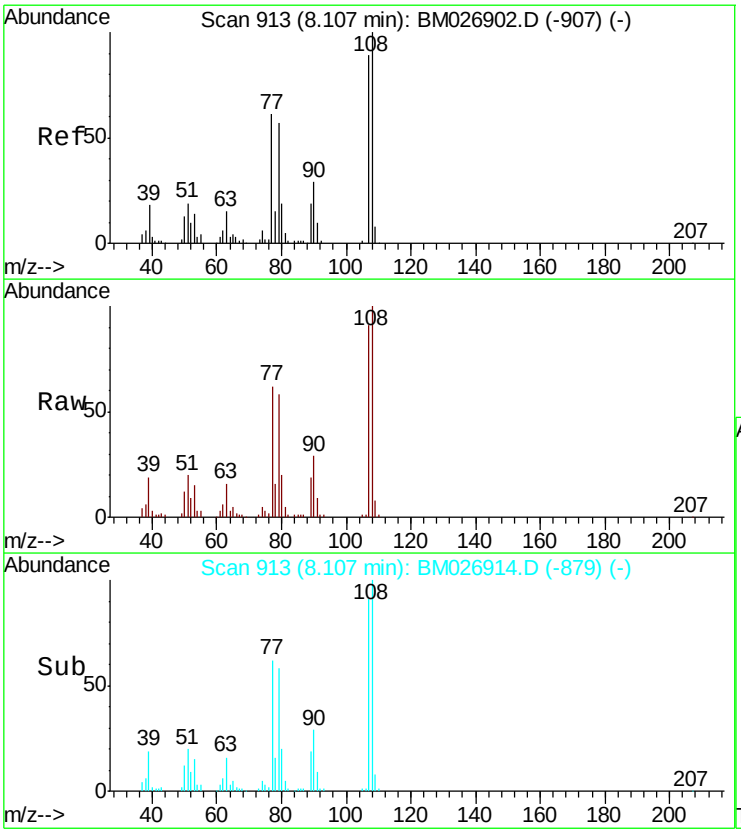
#10
2-Chlorophenol
Concen: 19.706 ng/ul
RT: 7.24 min Scan# 765
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 102708

Ion	Ratio	Lower	Upper
128	100		
64	51.1	43.4	65.2
130	31.4	26.3	39.5

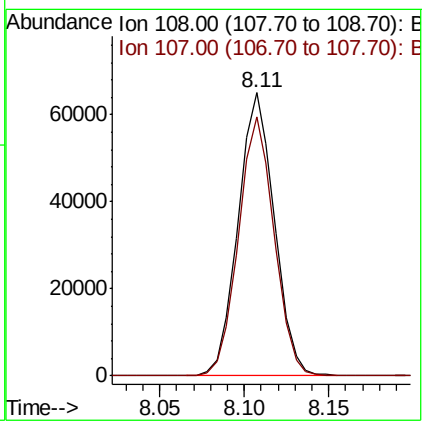


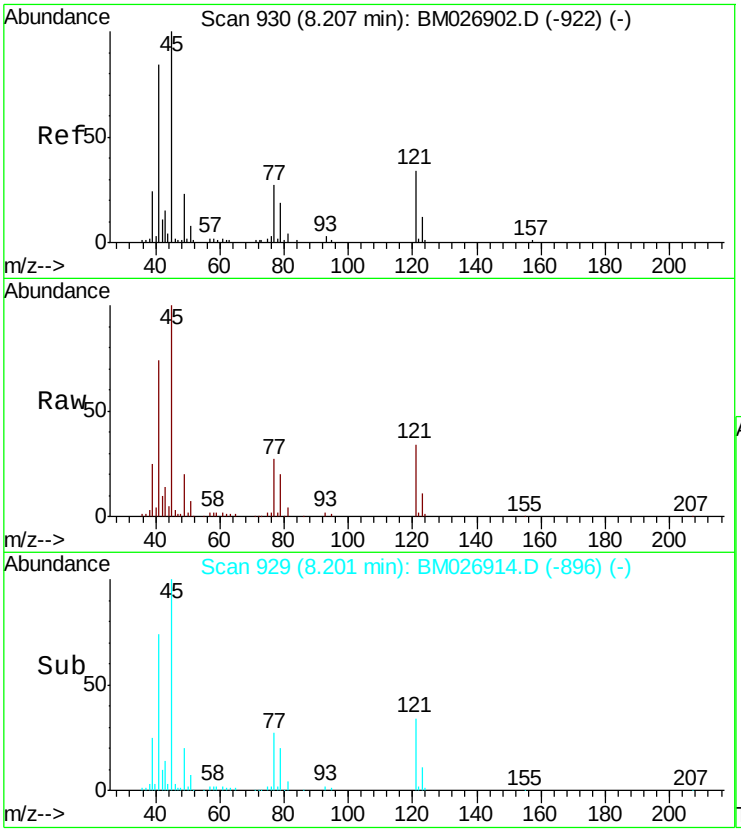


#11
2-Methylphenol
Concen: 18.937 ng/ul
RT: 8.11 min Scan# 913
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:108 Resp: 97256

Ion	Ratio	Lower	Upper
108	100		
107	91.3	72.5	108.7



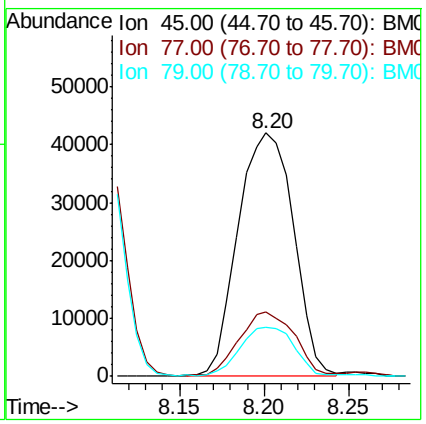


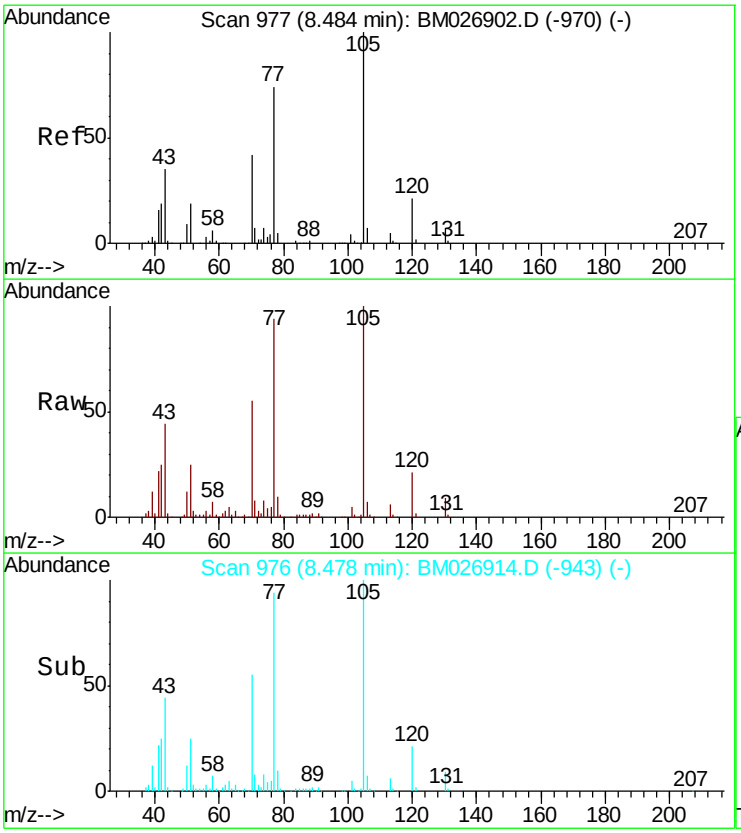
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.037 ng/ul
RT: 8.20 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 45 Resp: 95765

Ion	Ratio	Lower	Upper
45	100		
77	26.7	19.7	29.5
79	20.1	14.9	22.3

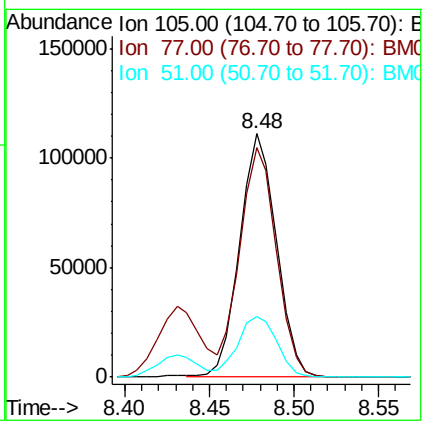


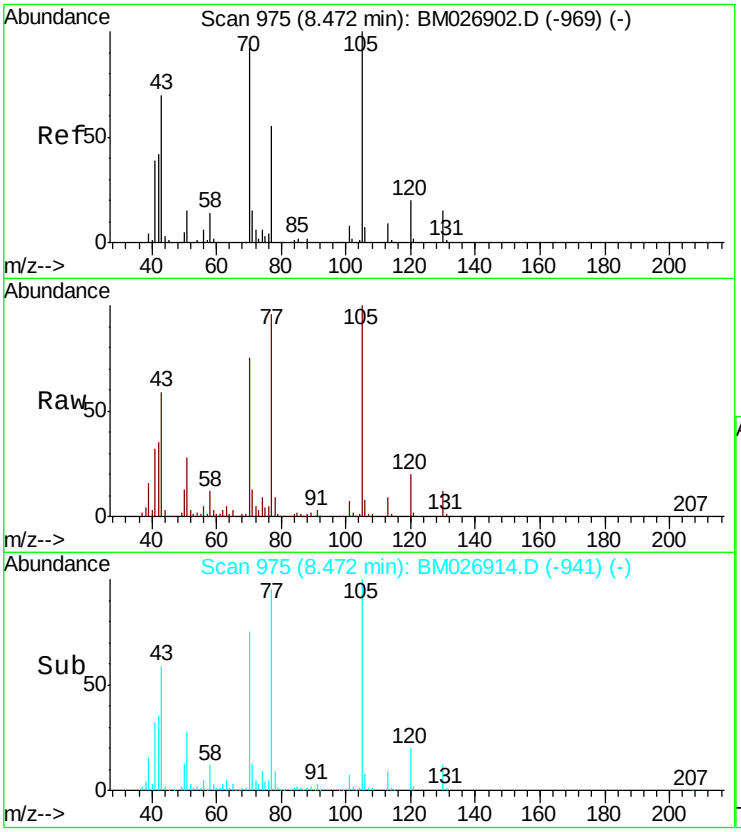


#14
Acetophenone
Concen: 19.610 ng/ul
RT: 8.48 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:105 Resp: 167939

Ion	Ratio	Lower	Upper
105	100		
77	94.0	74.0	111.0
51	25.1	17.3	25.9



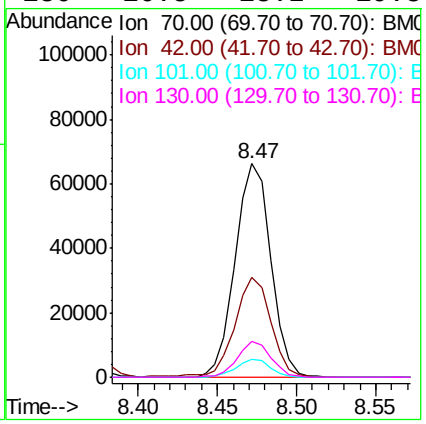


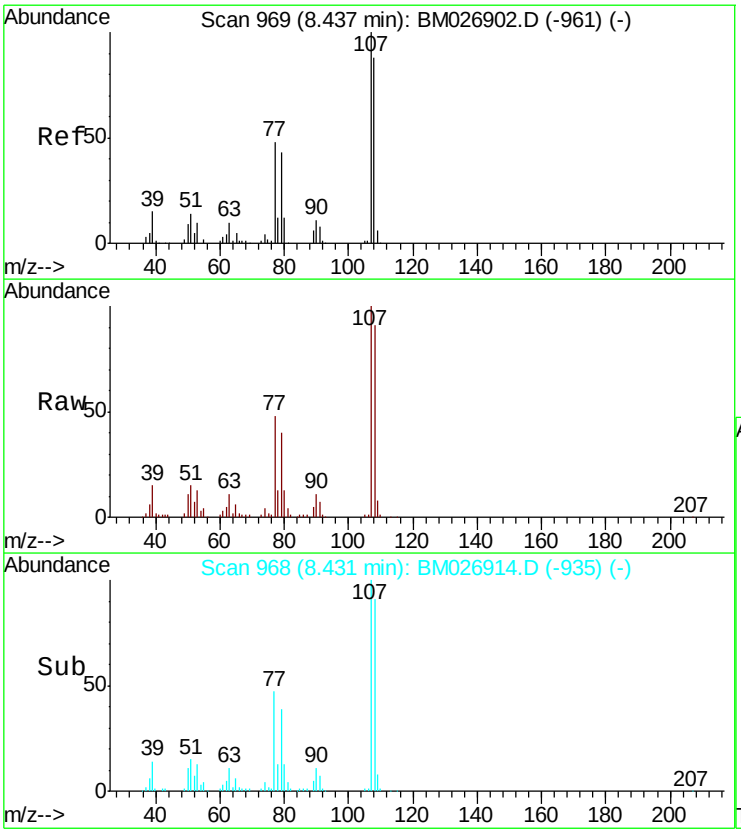
#15
N-Nitroso-di-n-propylamine
Concen: 20.032 ng/ul
RT: 8.47 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 103616

Ion	Ratio	Lower	Upper
70	100		
42	46.6	34.2	51.4
101	8.6	6.4	9.6
130	16.5	13.2	19.8

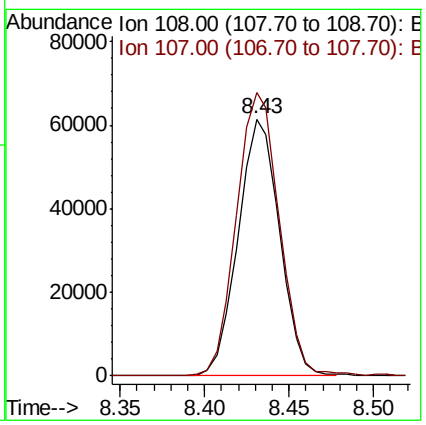


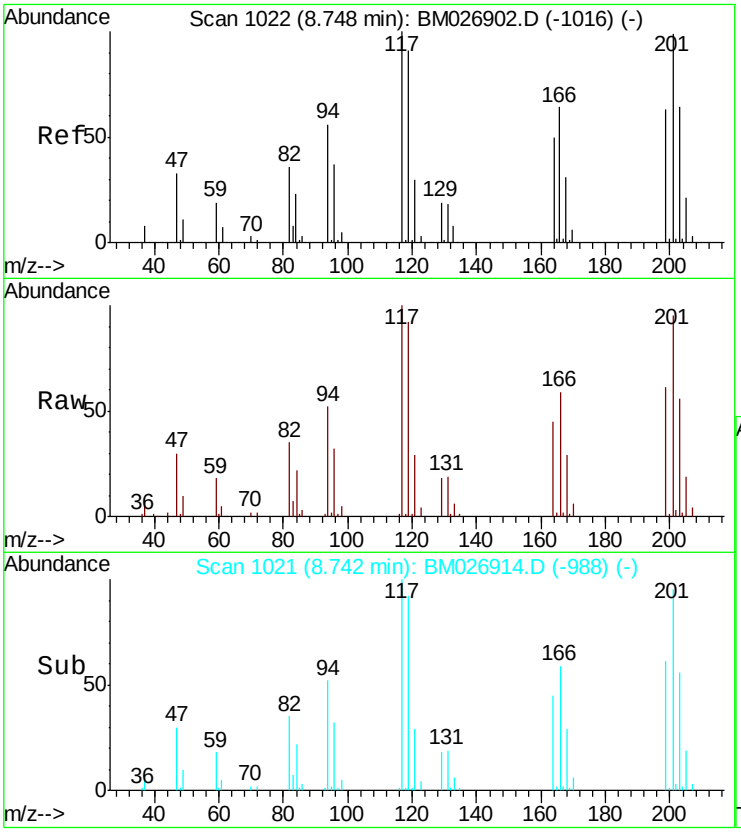


#16
4-Methylphenol
Concen: 19.243 ng/ul
RT: 8.43 min Scan# 968
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:108 Resp: 105321

Ion	Ratio	Lower	Upper
108	100		
107	110.3	88.8	133.2



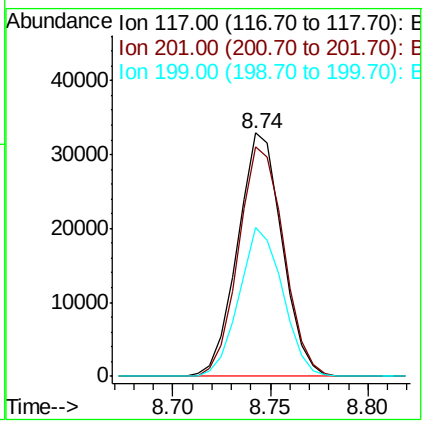


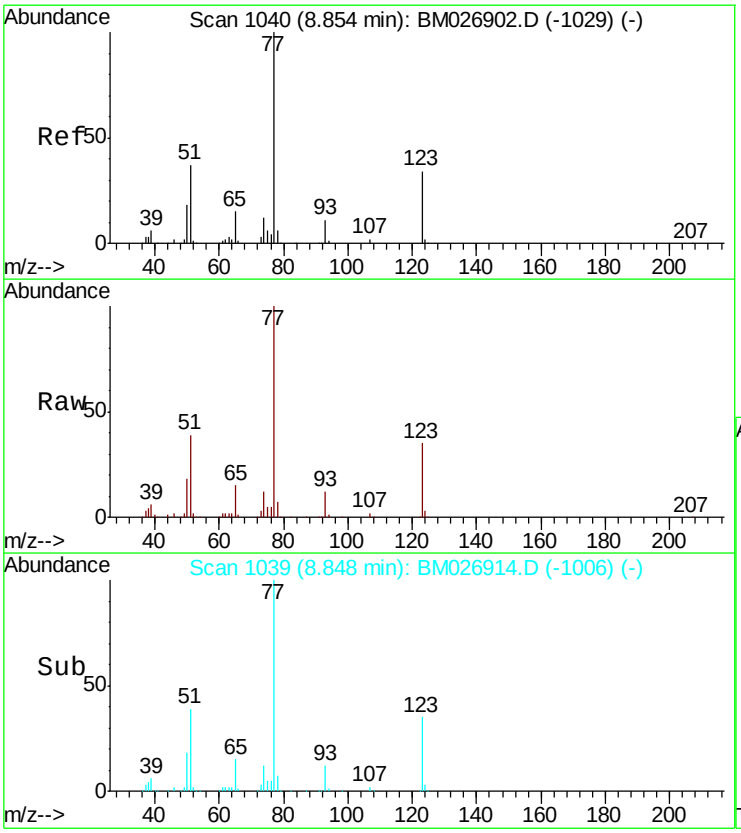
#17
Hexachloroethane
Concen: 20.972 ng/ul
RT: 8.74 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:117 Resp: 52096

Ion	Ratio	Lower	Upper
117	100		
201	94.5	80.8	121.2
199	61.2	50.3	75.5

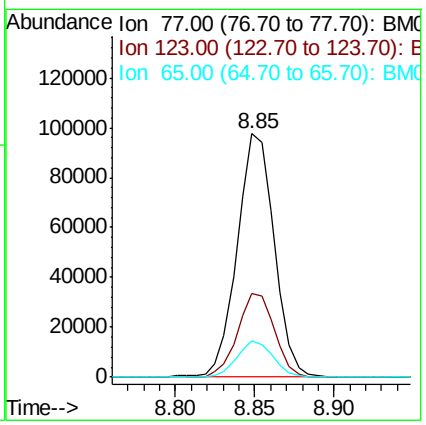


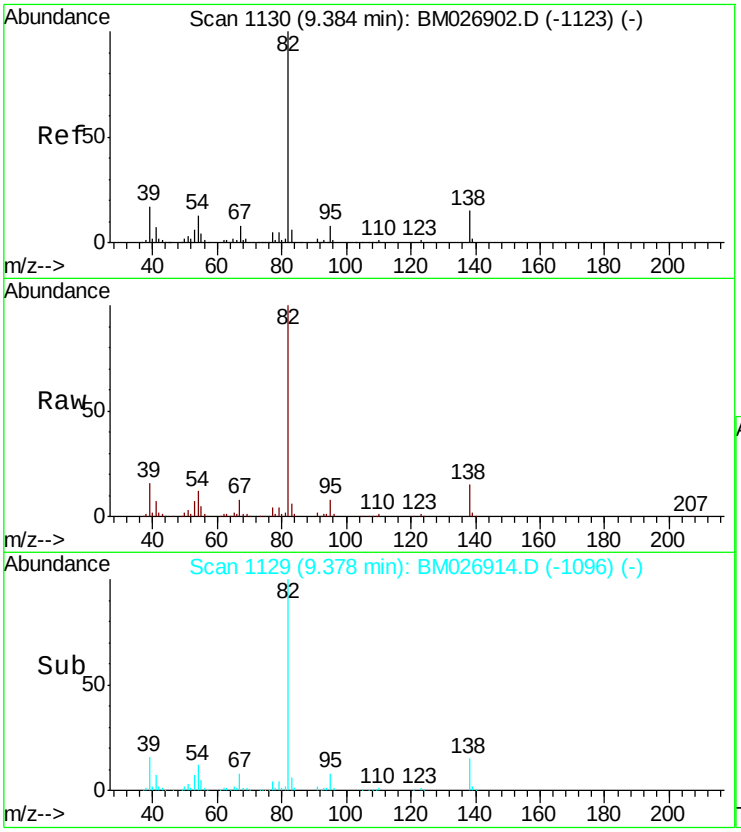


#20
Nitrobenzene
Concen: 20.876 ng/ul
RT: 8.85 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion: 77 Resp: 158114

Ion	Ratio	Lower	Upper
77	100		
123	34.6	28.3	42.5
65	14.6	11.0	16.6



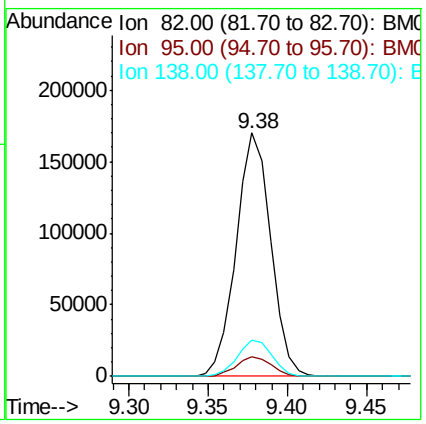


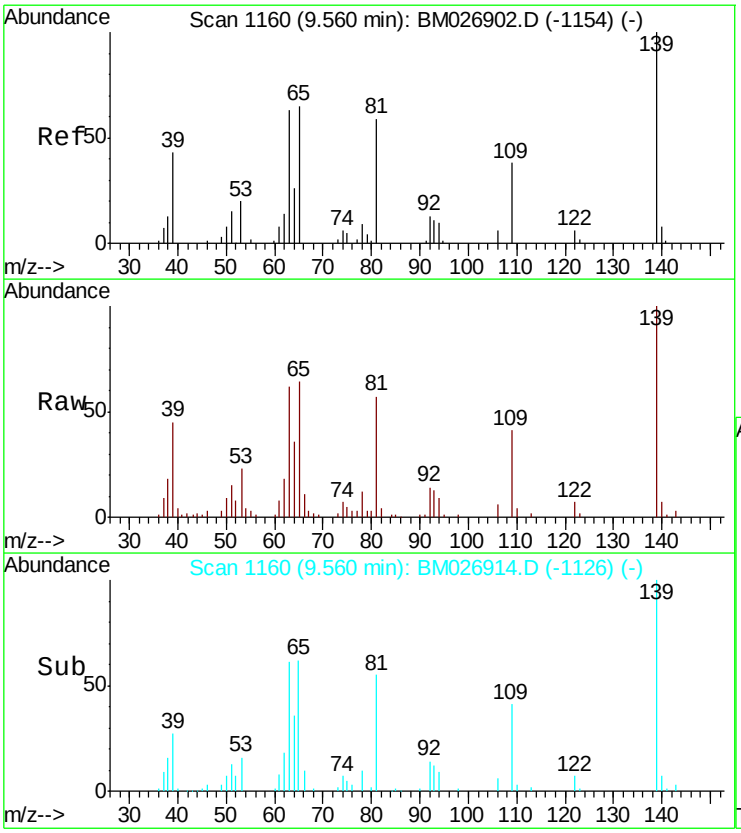
#21
Isophorone
Concen: 19.331 ng/ul
RT: 9.38 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 258117

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.0	9.0
138	14.8	11.5	17.3

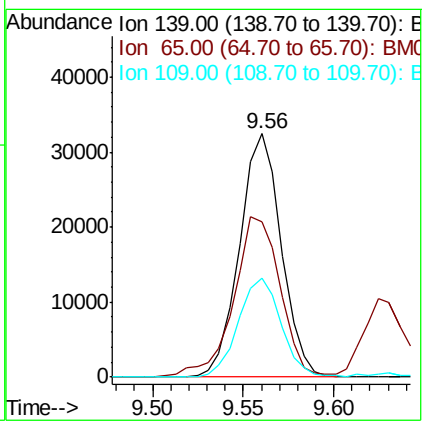


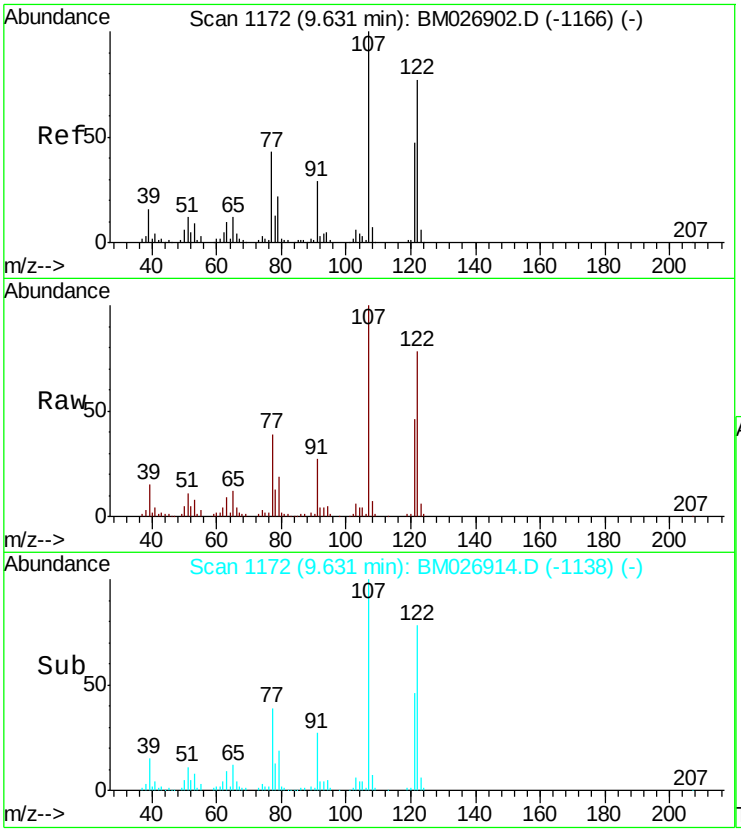


#23
2-Nitrophenol
Concen: 21.229 ng/ul
RT: 9.56 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:139 Resp: 51903

Ion	Ratio	Lower	Upper
139	100		
65	63.8	53.3	79.9
109	40.7	32.6	49.0



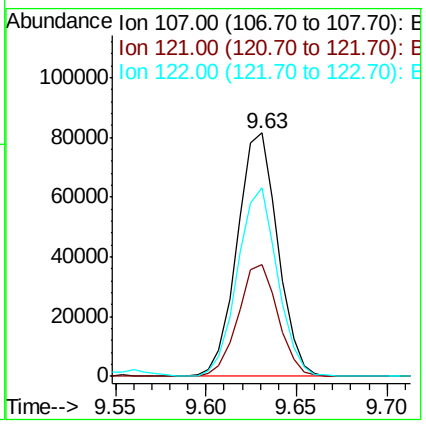


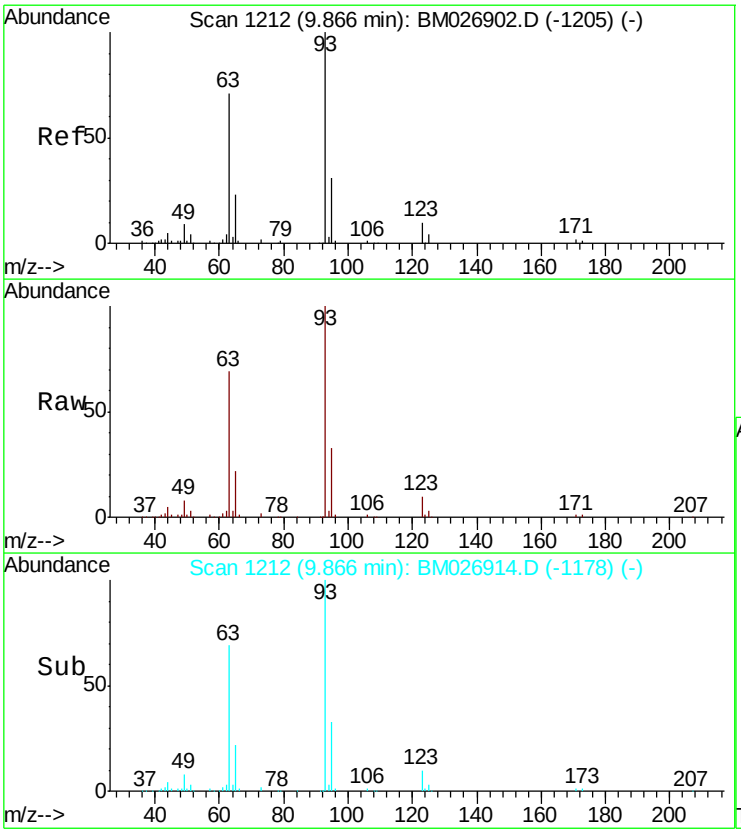
#24
2,4-Dimethylphenol
Concen: 19.944 ng/ul
RT: 9.63 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 127371

Ion	Ratio	Lower	Upper
107	100		
121	46.1	35.5	53.3
122	77.6	61.0	91.4

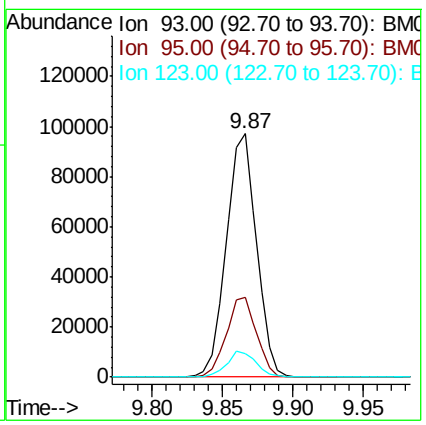


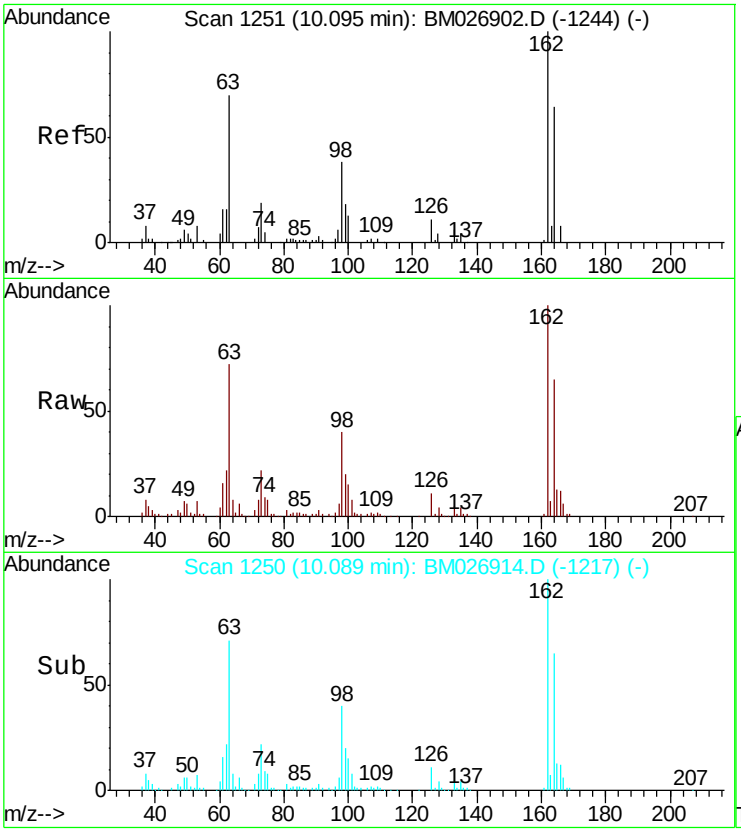


#25
Bis(2-Chloroethoxy)methane
Concen: 19.479 ng/ul
RT: 9.87 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion: 93 Resp: 144907

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.7	38.5
123	9.8	7.8	11.8



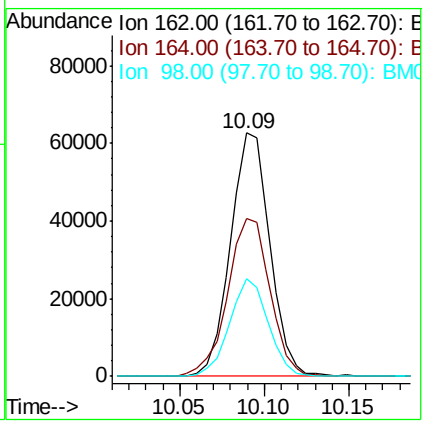


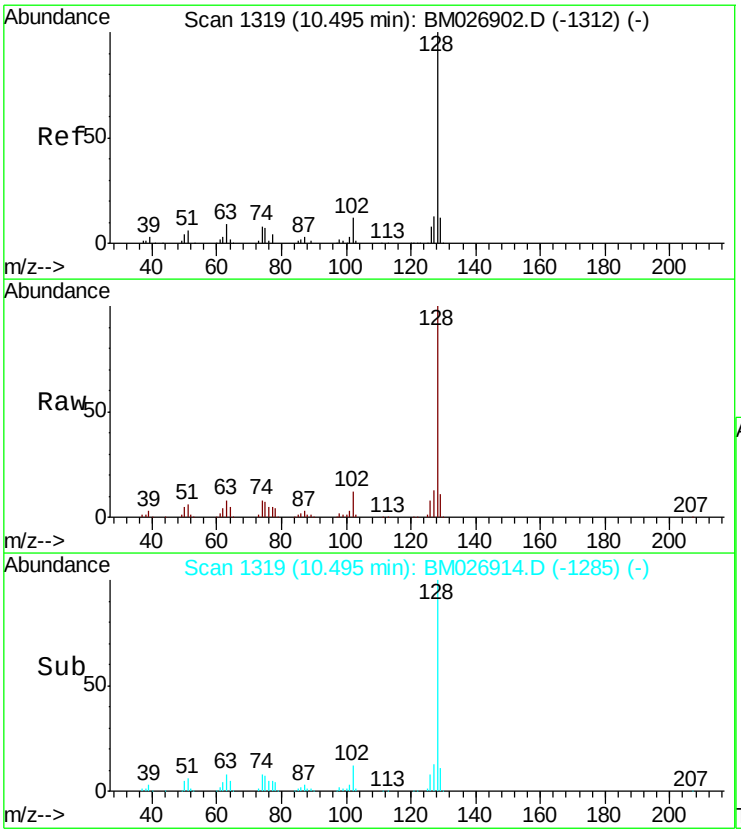
#27
2,4-Dichlorophenol
Concen: 20.433 ng/ul
RT: 10.09 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 101839

Ion	Ratio	Lower	Upper
162	100		
164	64.8	52.4	78.6
98	40.0	32.2	48.2

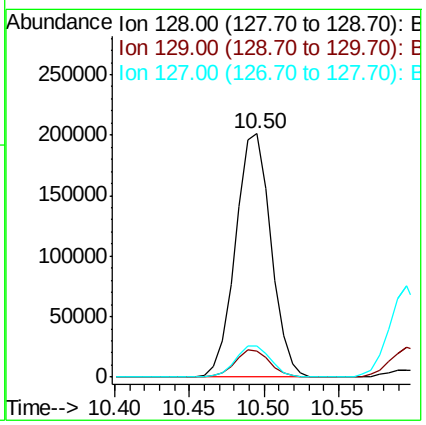


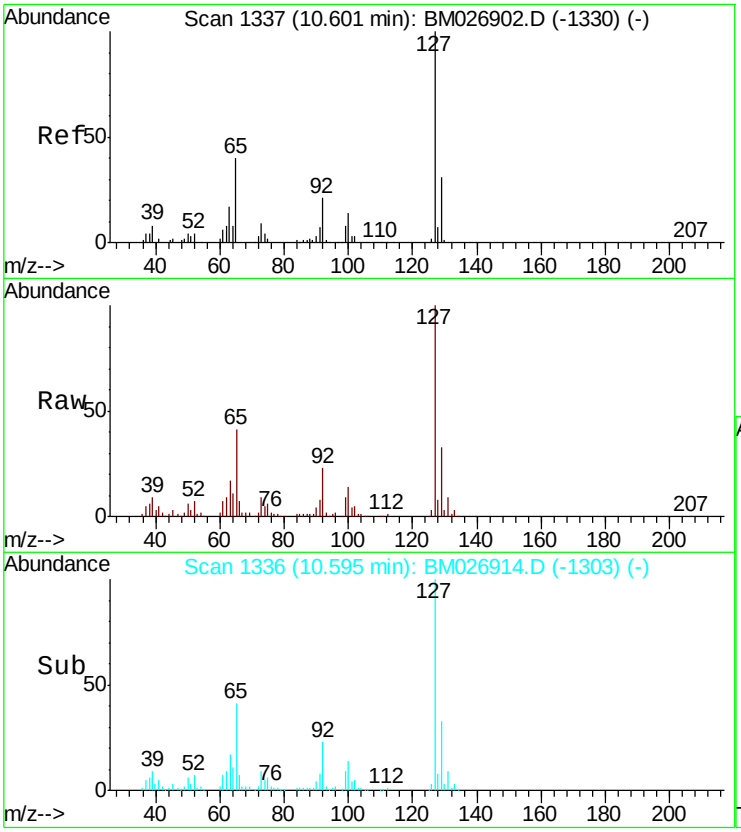


#28
Naphthalene
Concen: 19.766 ng/ul
RT: 10.50 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:128 Resp: 331913

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.3	12.5
127	12.9	11.0	16.6



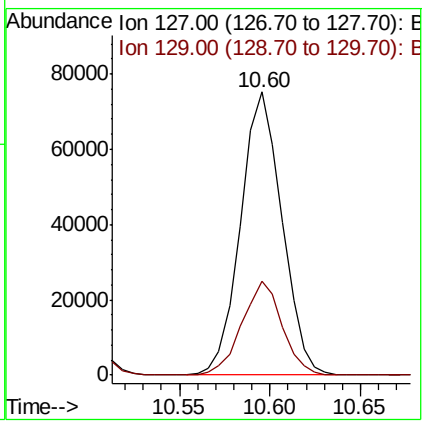


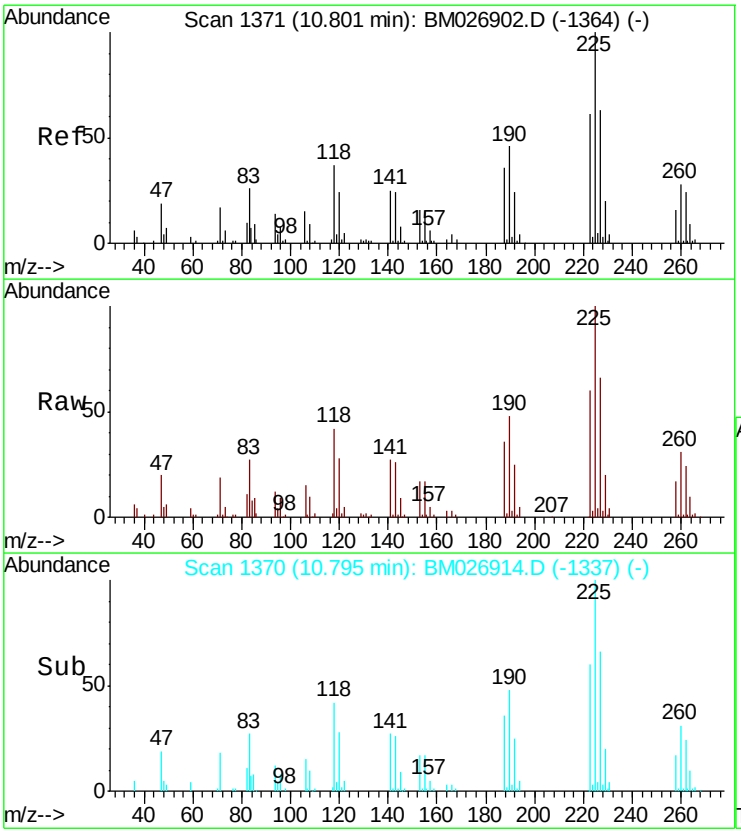
#30
4-Chloroaniline
Concen: 19.440 ng/ul
RT: 10.60 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 119612

Ion	Ratio	Lower	Upper
127	100		
129	33.2	24.3	36.5

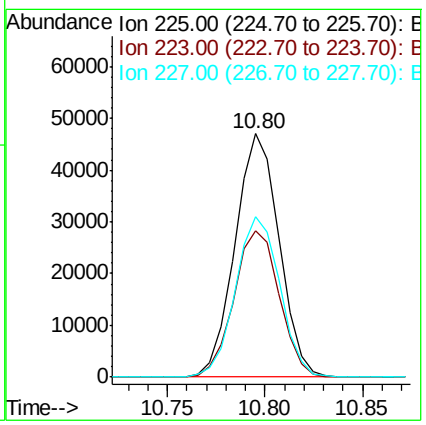


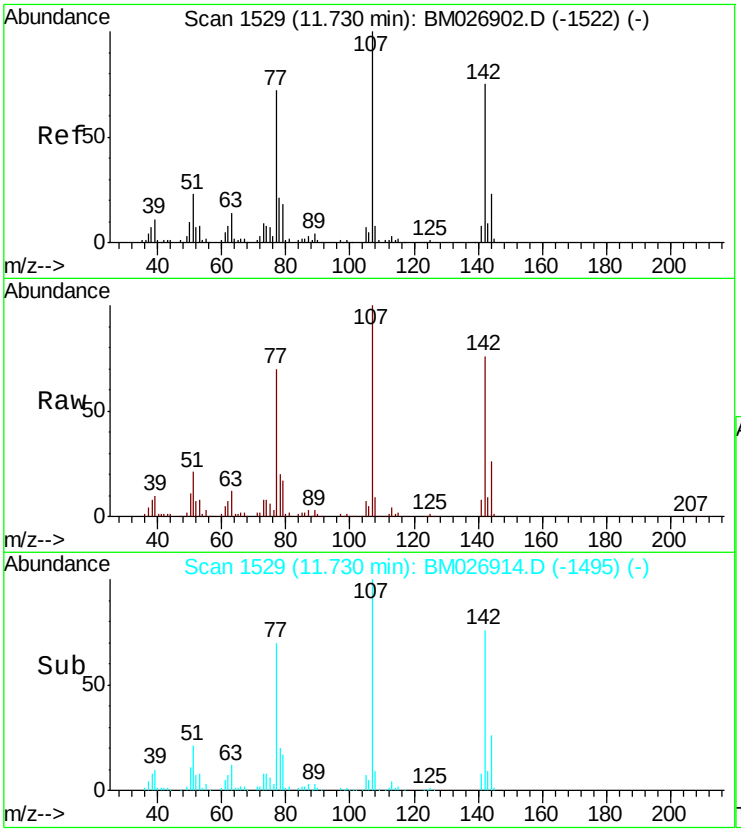


#31
Hexachlorobutadiene
Concen: 20.869 ng/ul
RT: 10.80 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:225 Resp: 73448

Ion	Ratio	Lower	Upper
225	100		
223	59.9	51.4	77.0
227	65.7	53.1	79.7



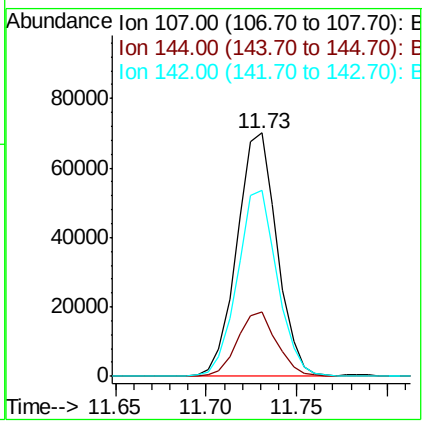


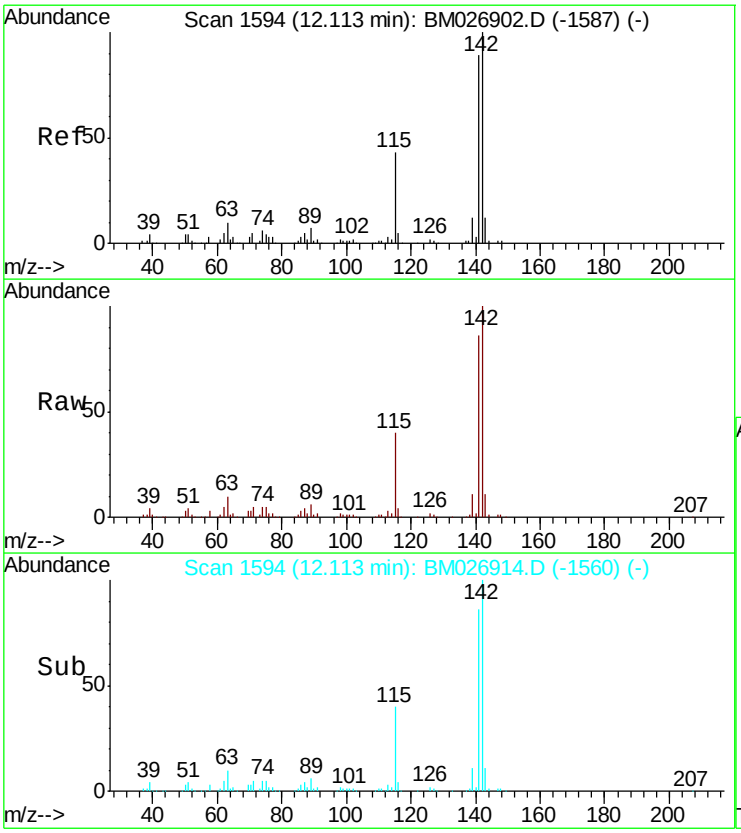
#33
4-Chloro-3-methylphenol
Concen: 19.397 ng/ul
RT: 11.73 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 107789

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.6	30.8
142	76.2	59.9	89.9

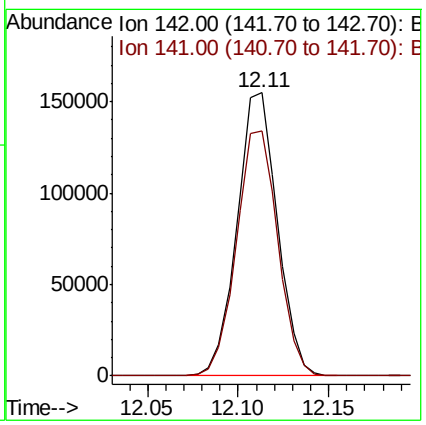


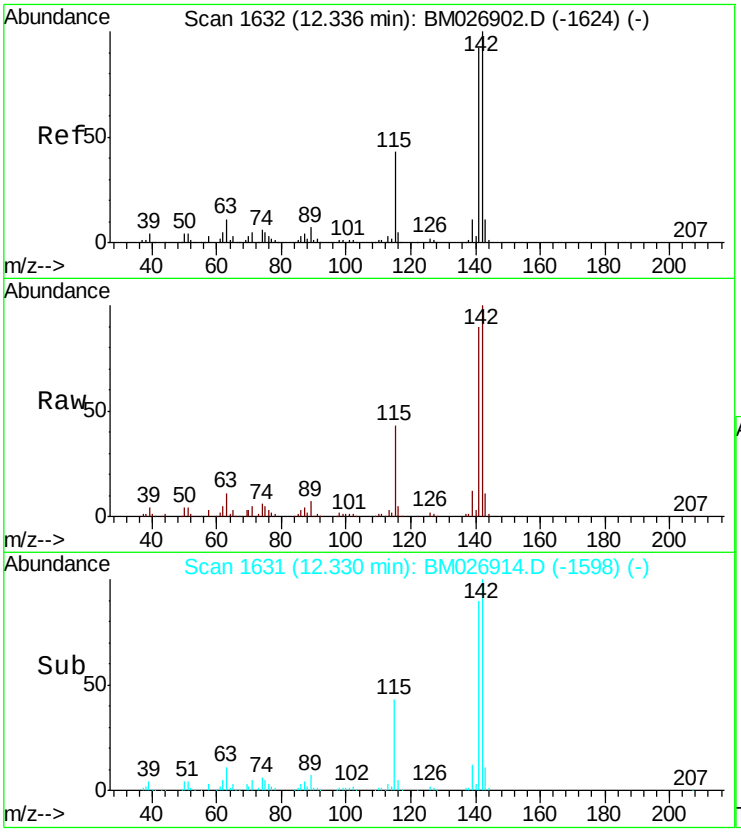


#34
2-Methylnaphthalene
Concen: 20.170 ng/ul
RT: 12.11 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:142 Resp: 239447

Ion	Ratio	Lower	Upper
142	100		
141	86.5	71.1	106.7



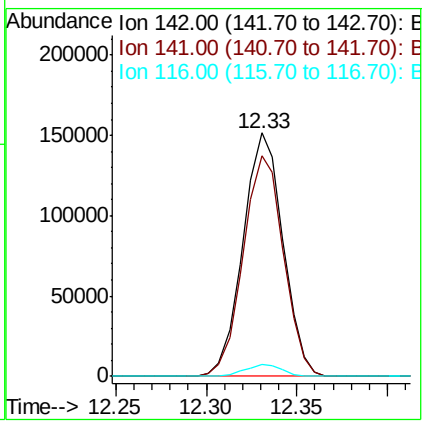


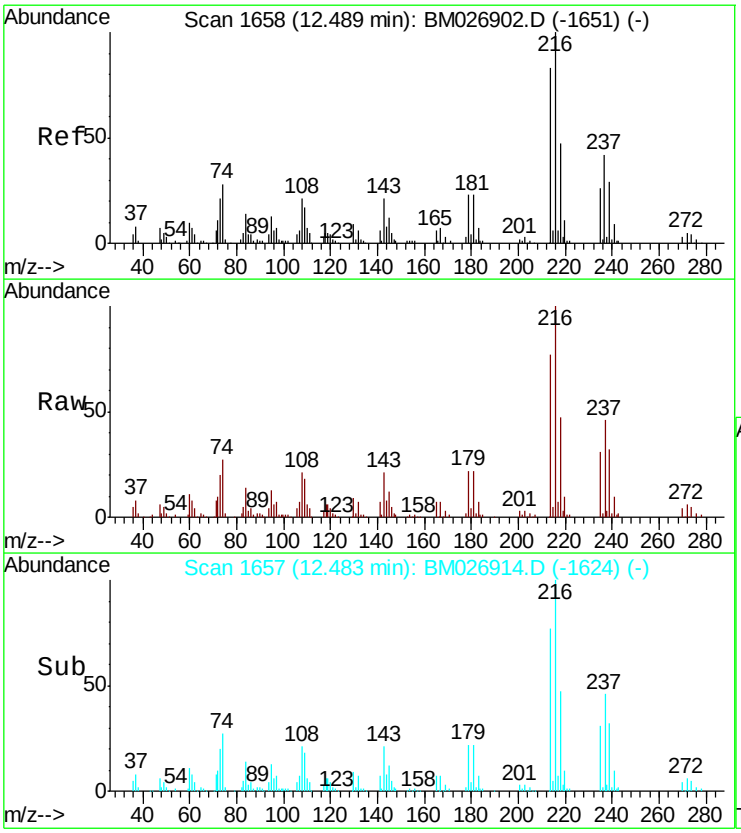
#35
1-Methylnaphthalene
Concen: 20.031 ng/ul
RT: 12.33 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 232346

Ion	Ratio	Lower	Upper
142	100		
141	90.5	73.3	109.9
116	4.7	3.4	5.0

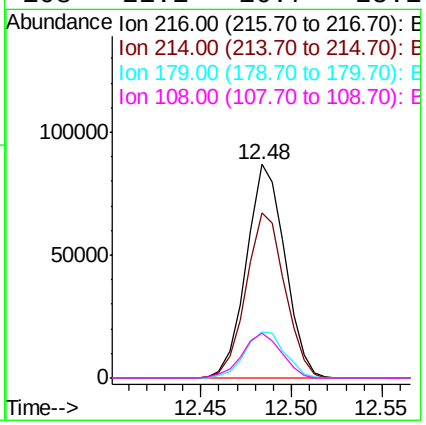


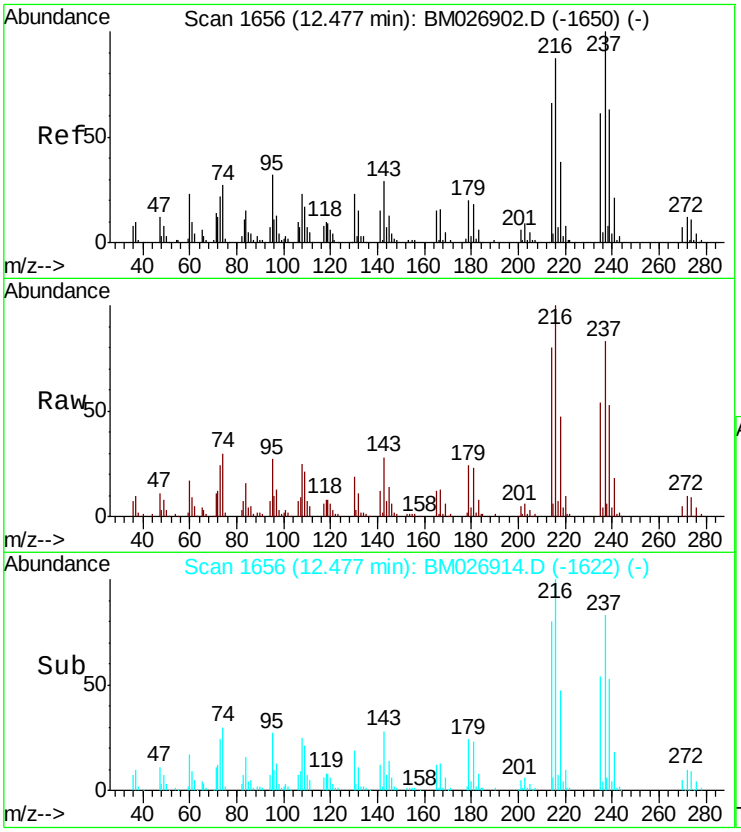


#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.711 ng/ul
RT: 12.48 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:216 Resp: 128500

Ion	Ratio	Lower	Upper
216	100		
214	77.5	64.2	96.4
179	21.6	16.2	24.4
108	21.1	16.7	25.1



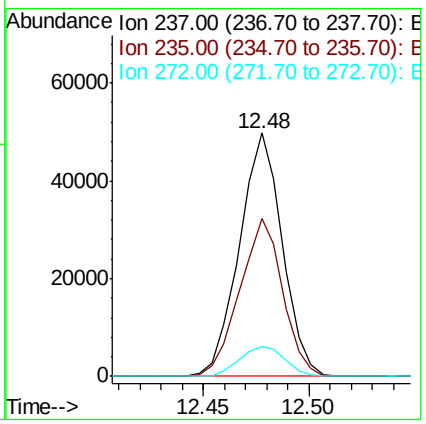


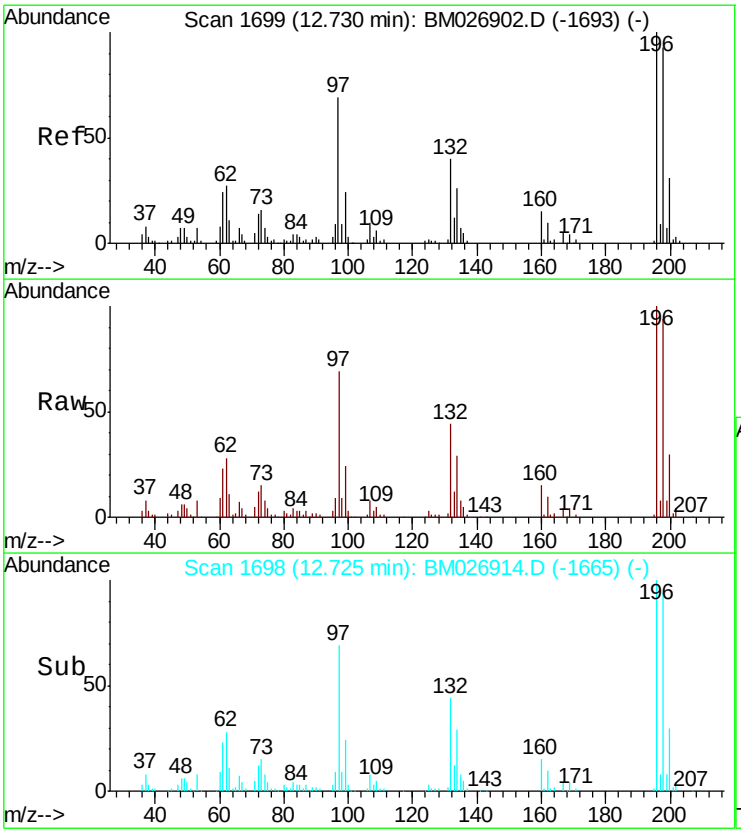
#38
Hexachlorocyclopentadiene
Concen: 15.885 ng/ul
RT: 12.48 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 70218

Ion	Ratio	Lower	Upper
237	100		
235	65.1	49.8	74.8
272	12.6	10.1	15.1

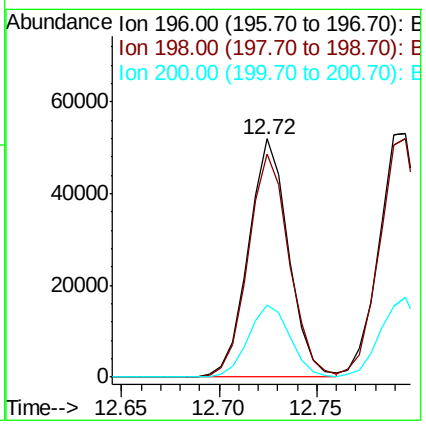


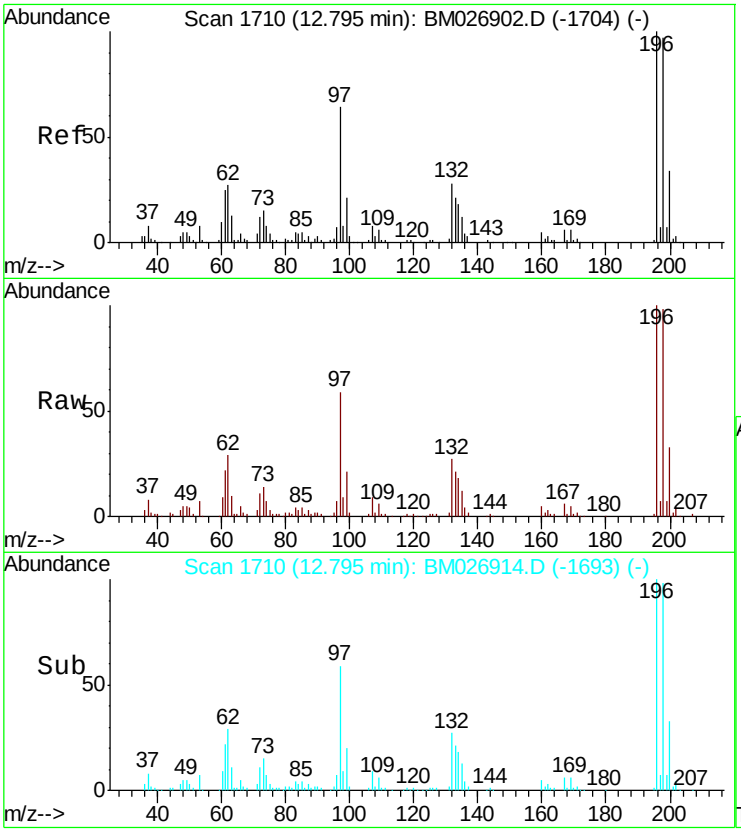


#39
2,4,6-Trichlorophenol
Concen: 19.807 ng/ul
RT: 12.72 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:196 Resp: 73995

Ion	Ratio	Lower	Upper
196	100		
198	93.7	79.0	118.6
200	30.2	23.3	34.9



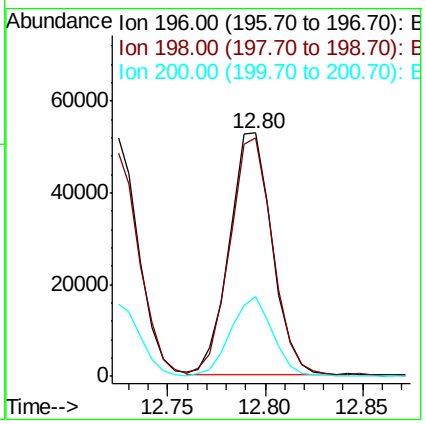


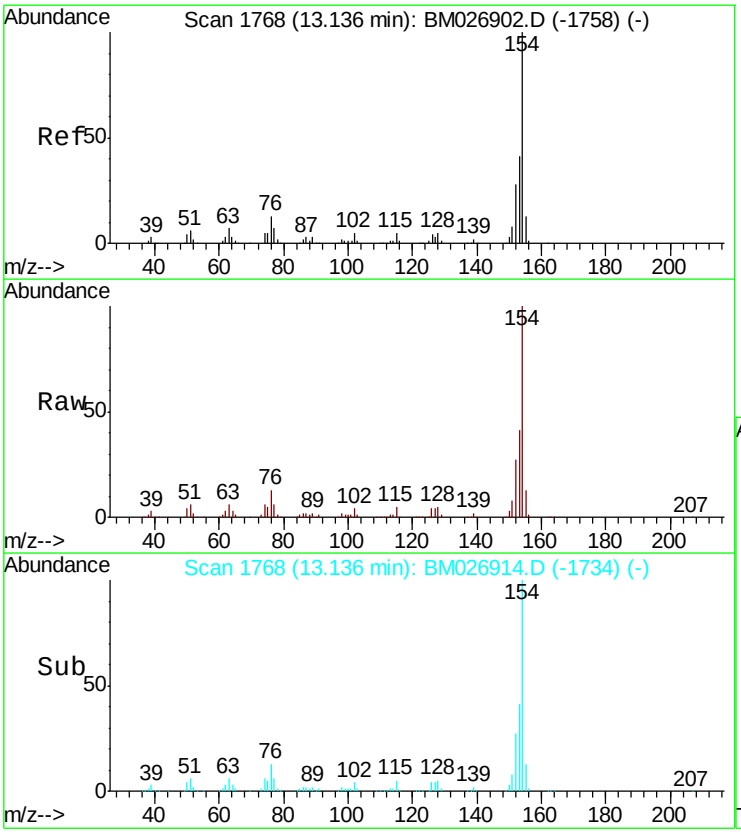
#40
2,4,5-Trichlorophenol
Concen: 20.029 ng/ul
RT: 12.80 min Scan# 1710
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 79950

Ion	Ratio	Lower	Upper
196	100		
198	97.7	79.0	118.6
200	32.9	25.4	38.2

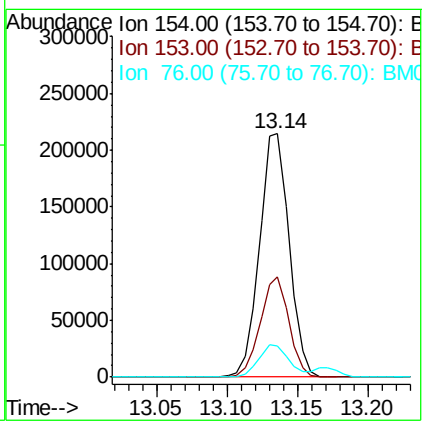


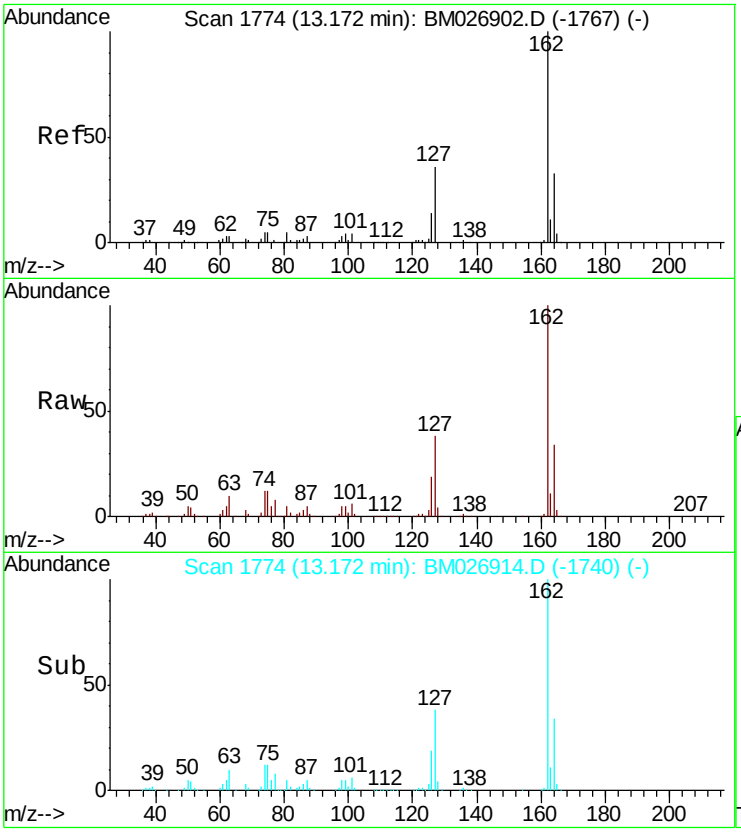


#41
1,1'-Biphenyl
Concen: 19.934 ng/ul
RT: 13.14 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:154 Resp: 317718

Ion	Ratio	Lower	Upper
154	100		
153	41.3	31.4	47.2
76	12.6	10.8	16.2



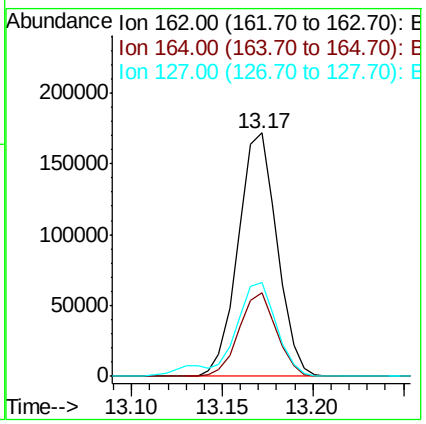


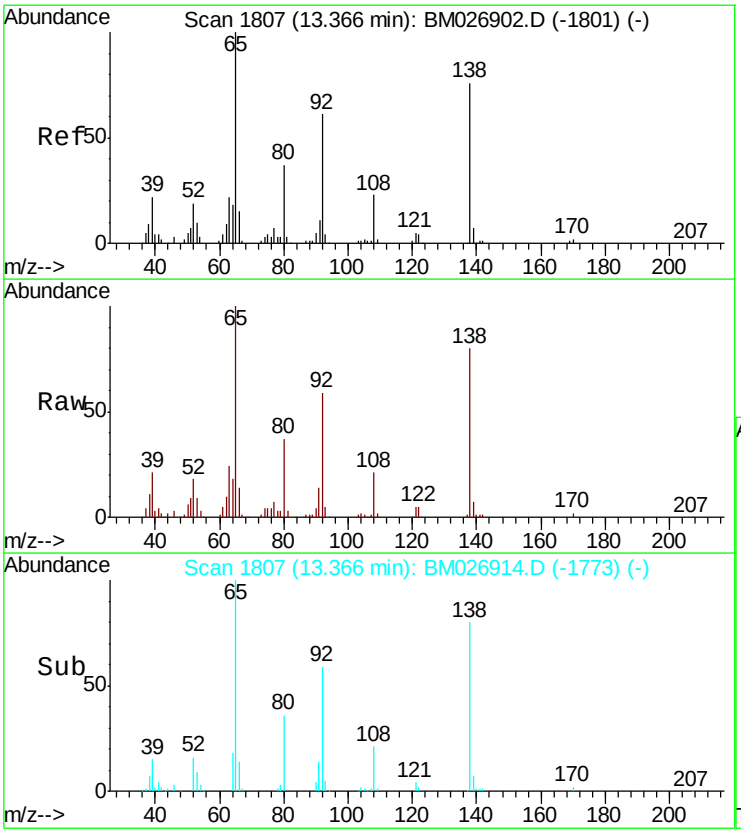
#42
2-Chloronaphthalene
Concen: 19.985 ng/ul
RT: 13.17 min Scan# 1774
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 256313

Ion	Ratio	Lower	Upper
162	100		
164	34.1	26.4	39.6
127	38.4	30.6	45.8

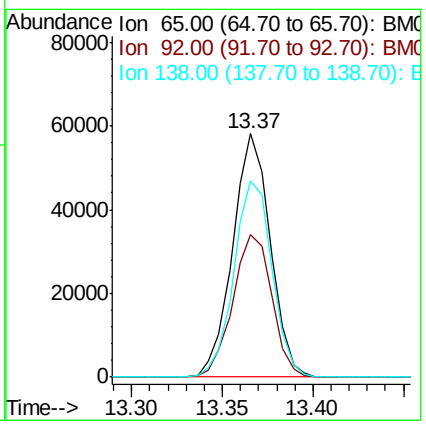


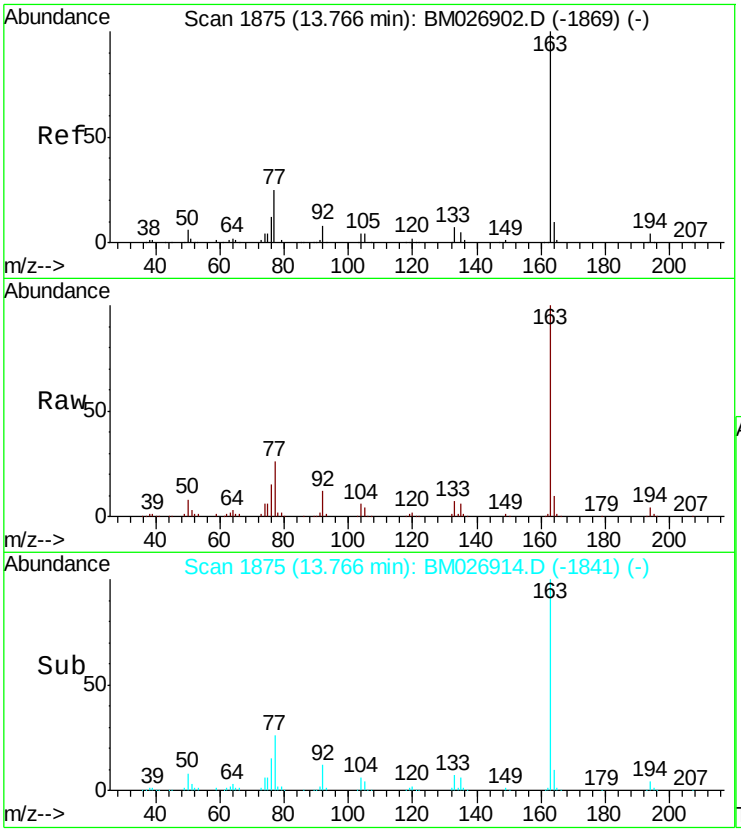


#43
2-Nitroaniline
Concen: 22.017 ng/ul
RT: 13.37 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion: 65 Resp: 83975

Ion	Ratio	Lower	Upper
65	100		
92	58.8	51.0	76.6
138	80.4	67.3	100.9



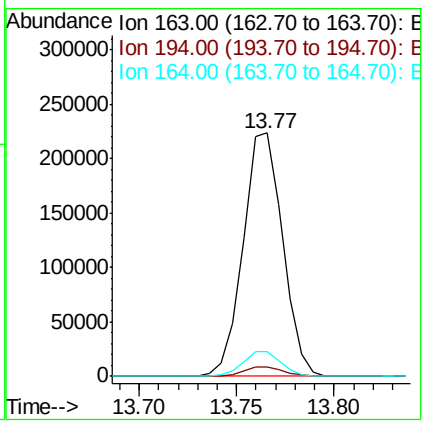


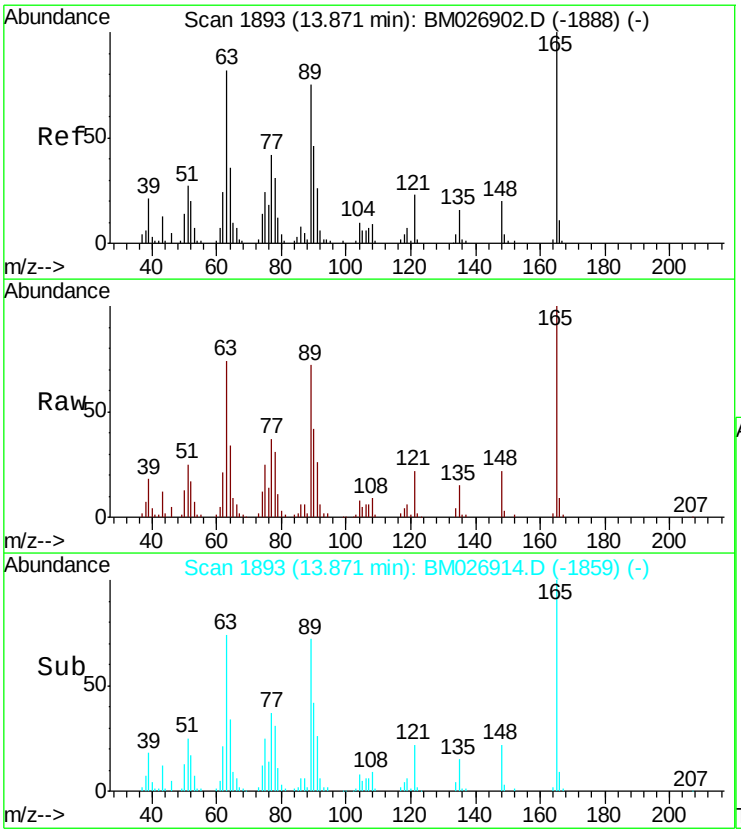
#45
Dimethylphthalate
Concen: 19.983 ng/ul
RT: 13.77 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 313665

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.2	8.6	12.8

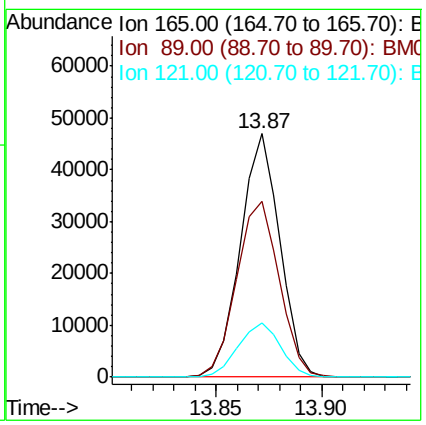


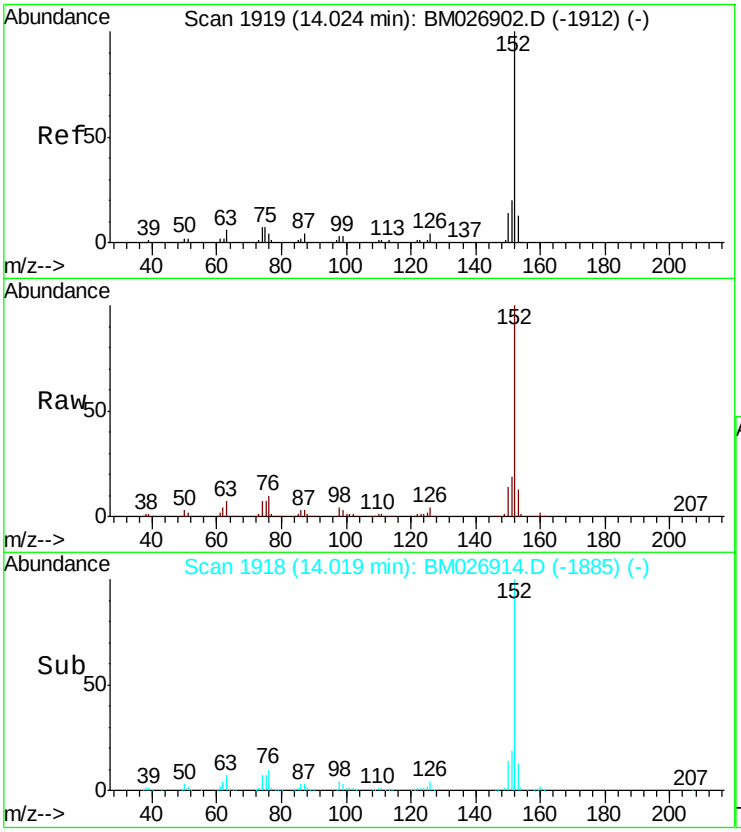


#46
2,6-Dinitrotoluene
Concen: 22.048 ng/ul
RT: 13.87 min Scan# 1893
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:165 Resp: 61012

Ion	Ratio	Lower	Upper
165	100		
89	72.4	55.0	82.4
121	22.3	19.0	28.6



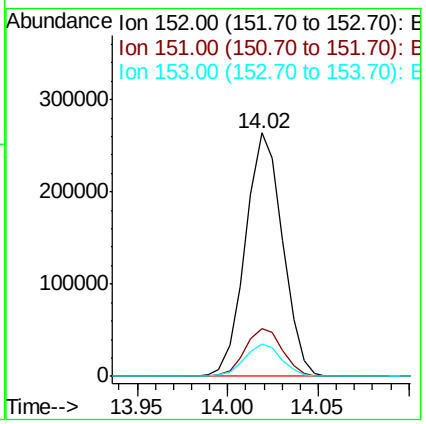


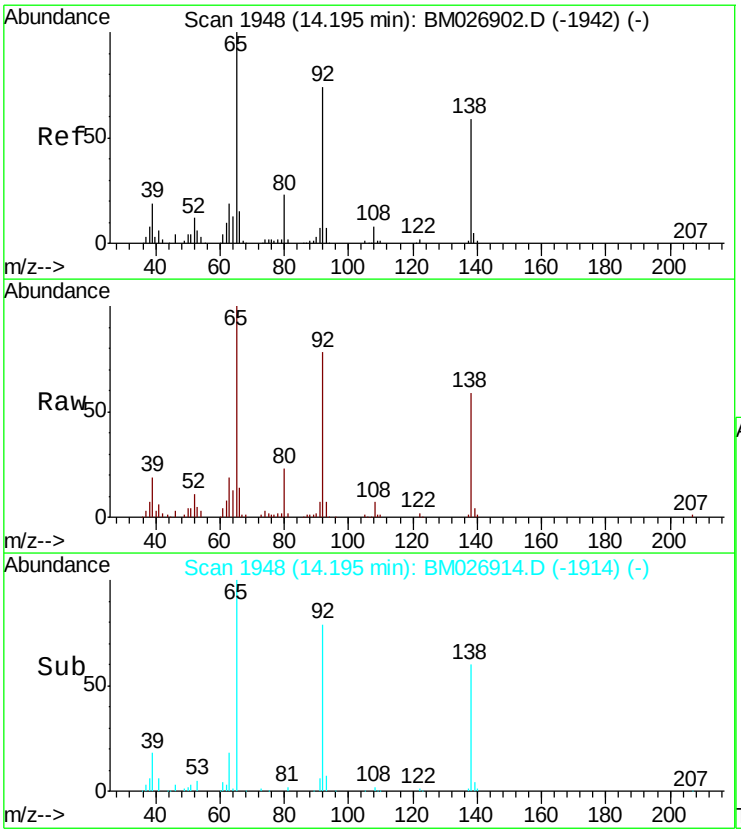
#48
Acenaphthylene
Concen: 19.527 ng/ul
RT: 14.02 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 377592

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.8	23.6
153	13.3	10.7	16.1

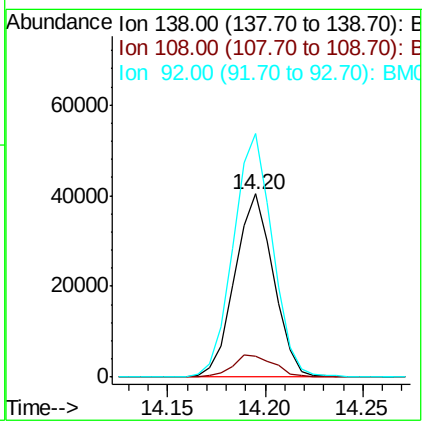


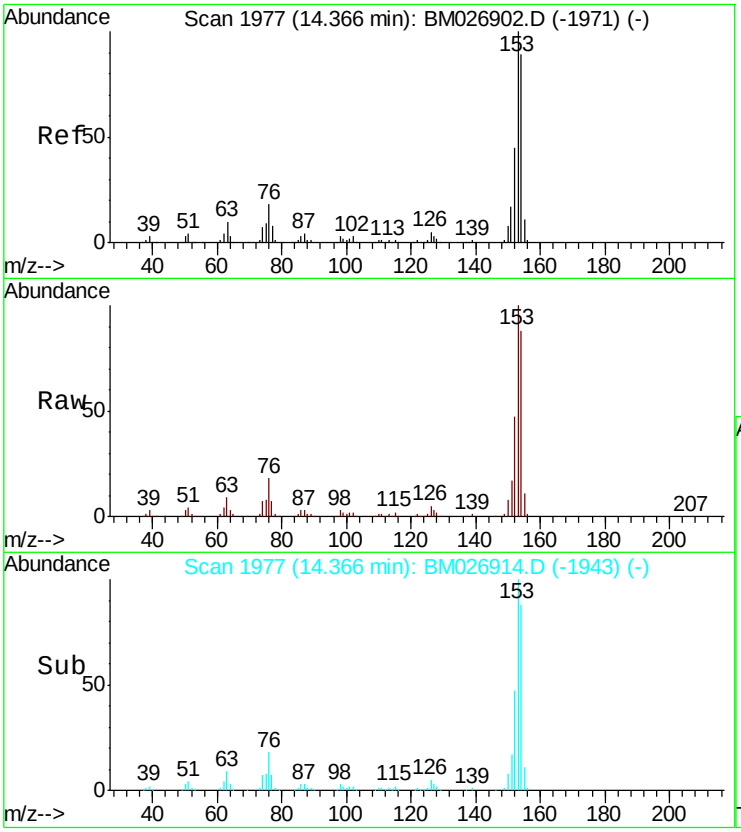


#49
3-Nitroaniline
Concen: 20.564 ng/ul
RT: 14.20 min Scan# 1948
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:138 Resp: 55624

Ion	Ratio	Lower	Upper
138	100		
108	11.5	11.4	17.2
92	132.9	108.7	163.1



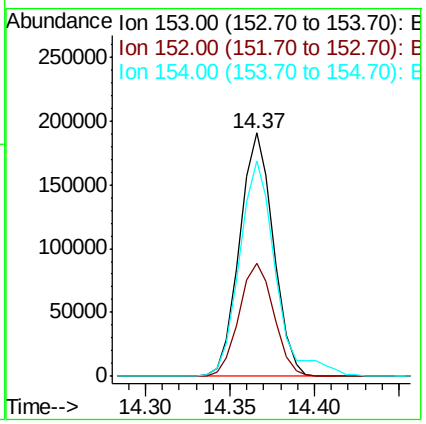


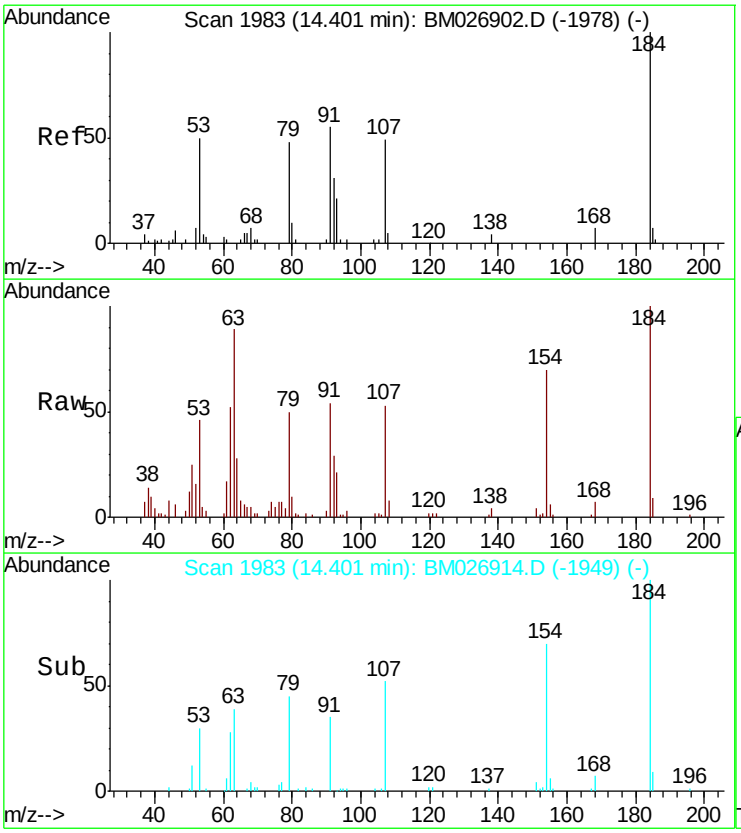
#50
Acenaphthene
Concen: 20.027 ng/ul
RT: 14.37 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:153 Resp: 266808

Ion	Ratio	Lower	Upper
153	100		
152	46.5	37.8	56.6
154	88.4	70.5	105.7

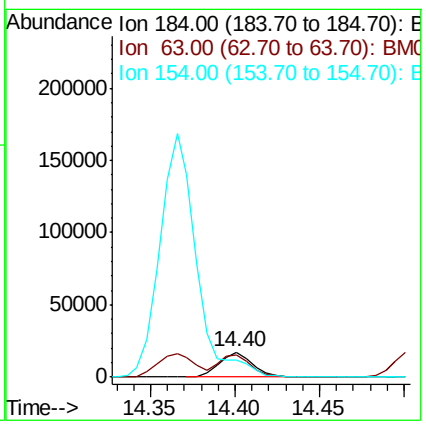


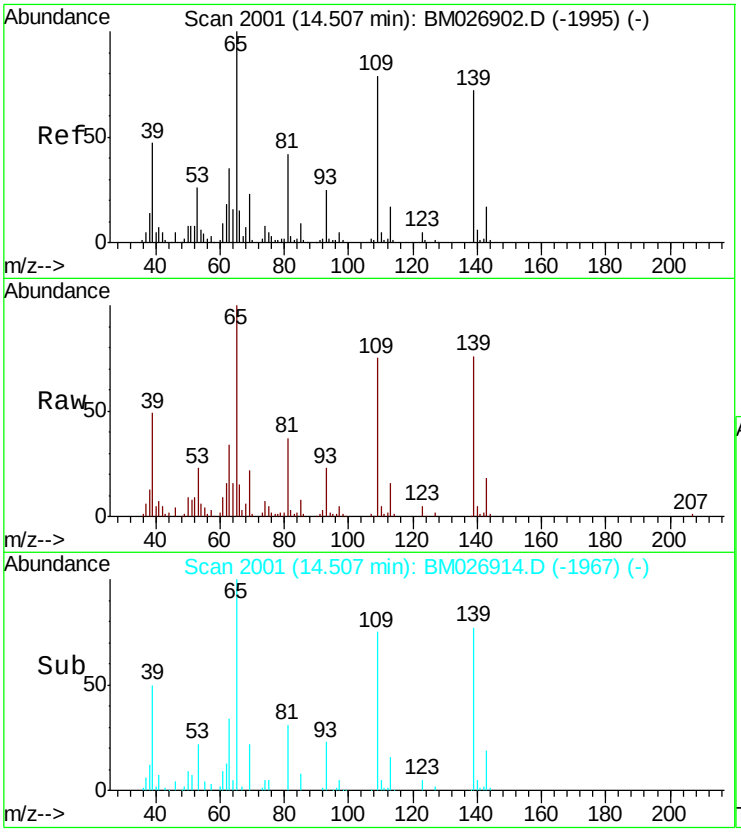


#51
2,4-Dinitrophenol
Concen: 21.439 ng/ul
RT: 14.40 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:184 Resp: 23756

Ion	Ratio	Lower	Upper
184	100		
63	88.5	57.8	86.8#
154	69.5	55.0	82.4



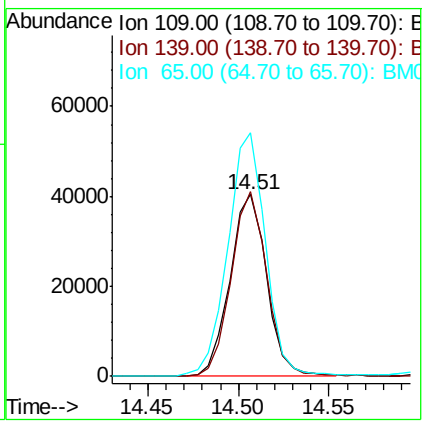


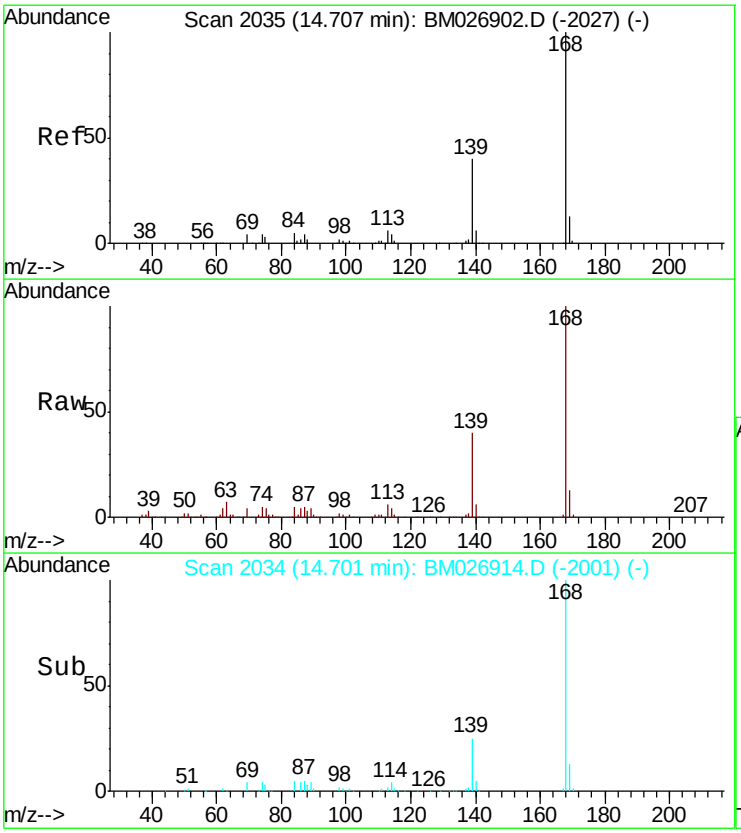
#53
4-Nitrophenol
Concen: 22.496 ng/ul
RT: 14.51 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:109 Resp: 57011

Ion	Ratio	Lower	Upper
109	100		
139	101.7	92.3	138.5
65	134.1	116.6	174.8

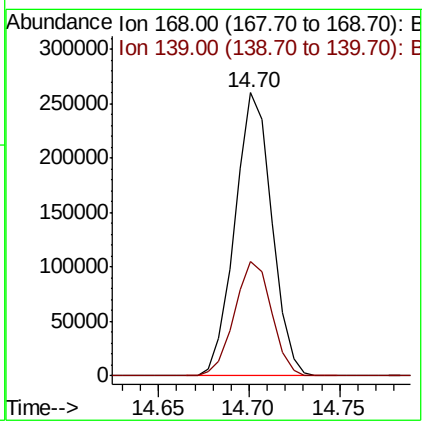


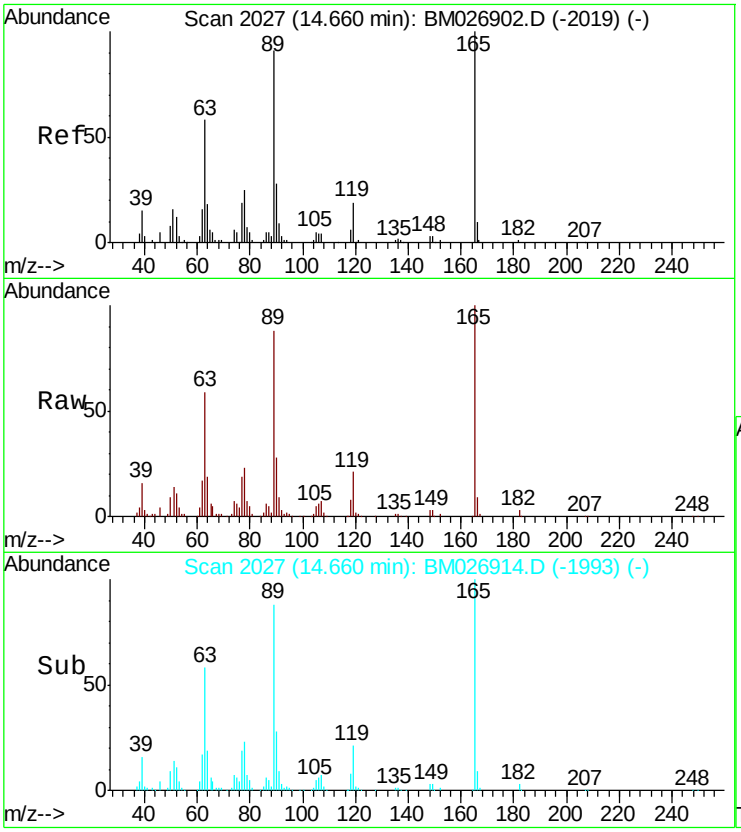


#54
Dibenzofuran
Concen: 19.933 ng/ul
RT: 14.70 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:168 Resp: 368108

Ion	Ratio	Lower	Upper
168	100		
139	40.4	30.8	46.2



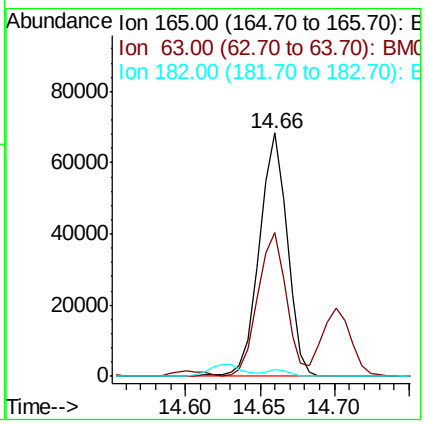


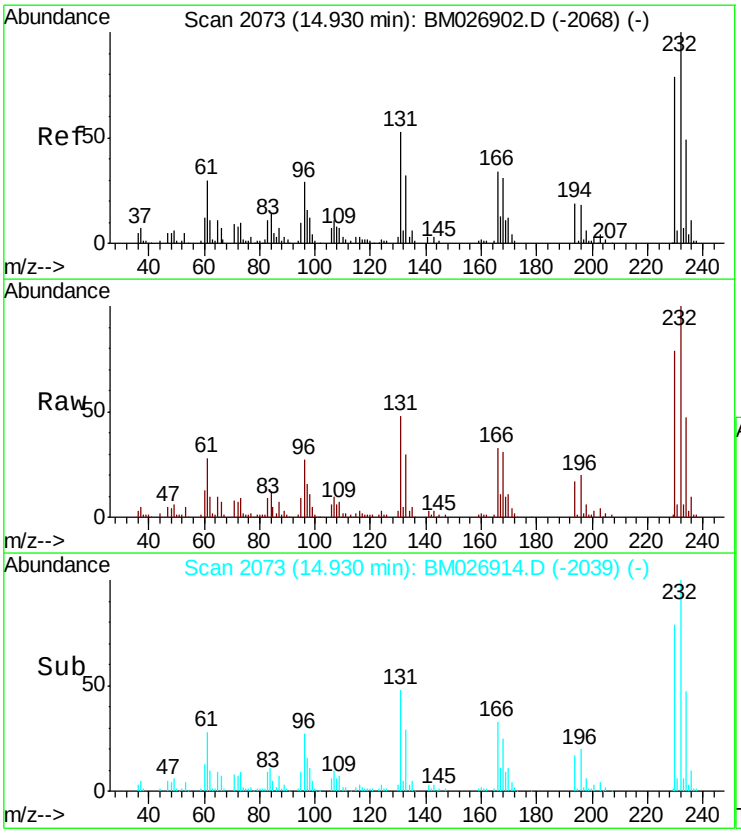
#55
2,4-Dinitrotoluene
Concen: 22.173 ng/ul
RT: 14.66 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 88156

Ion	Ratio	Lower	Upper
165	100		
63	58.8	46.2	69.4
182	2.5	2.4	3.6

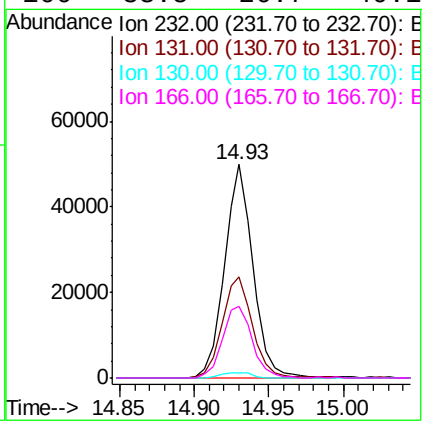


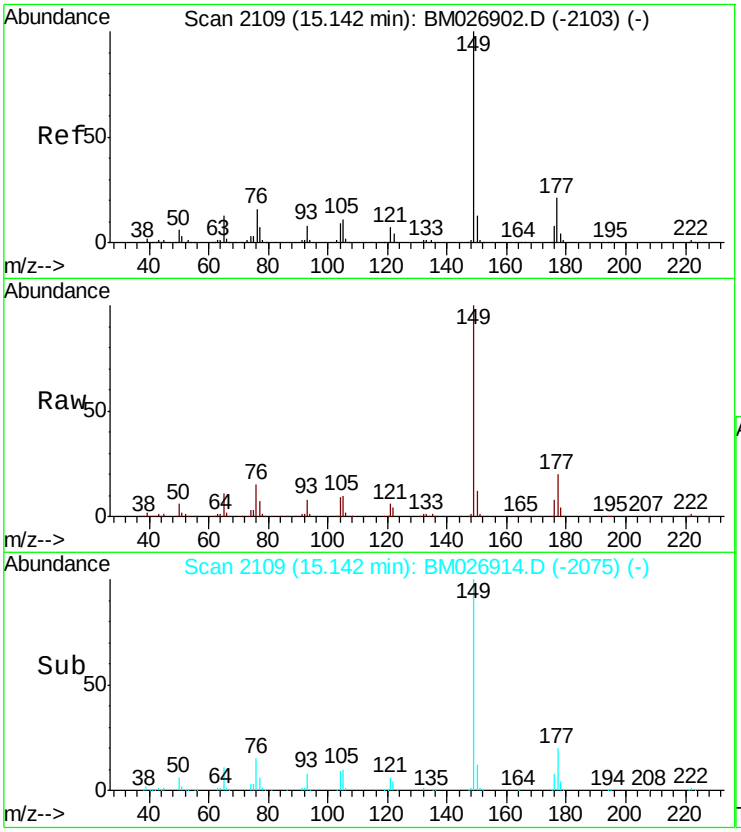


#56
2,3,4,6-Tetrachlorophenol
Concen: 21.418 ng/ul
RT: 14.93 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:232 Resp: 67072

Ion	Ratio	Lower	Upper
232	100		
131	47.5	39.4	59.2
130	2.7	2.6	4.0
166	33.5	26.7	40.1



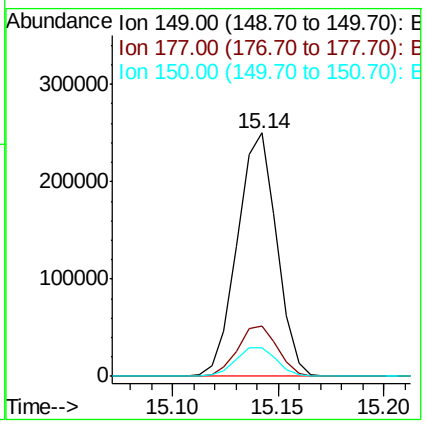


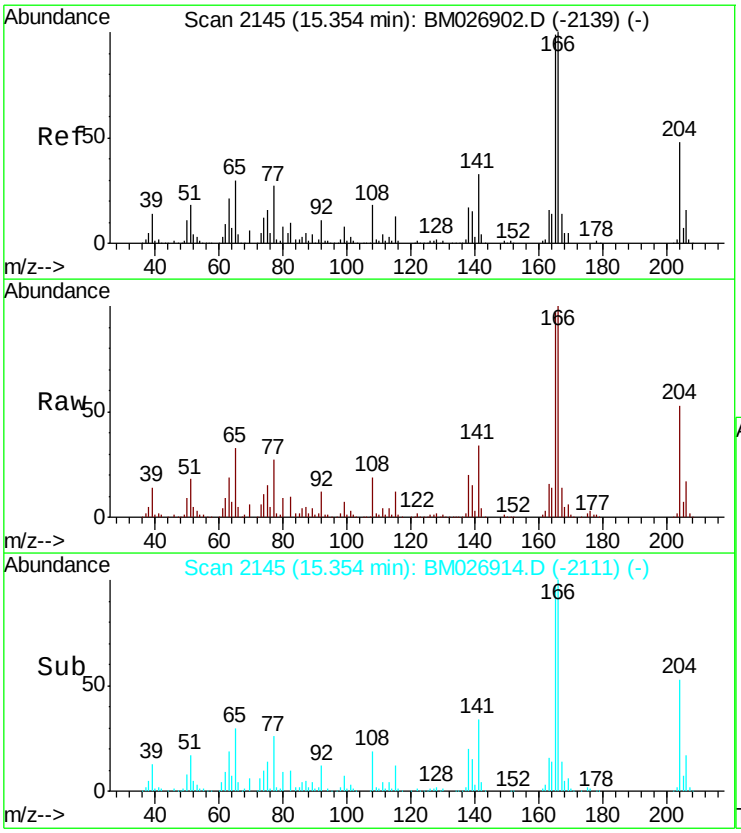
#57
Diethylphthalate
Concen: 20.580 ng/ul
RT: 15.14 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 323914

Ion	Ratio	Lower	Upper
149	100		
177	20.4	17.0	25.4
150	11.8	9.2	13.8

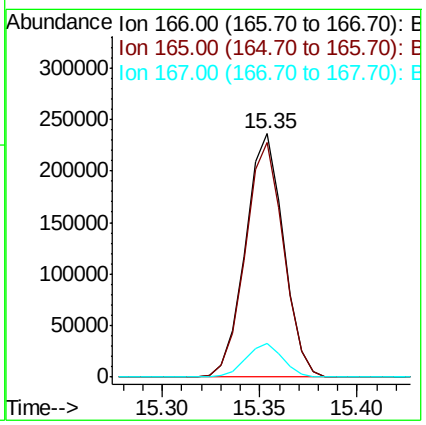


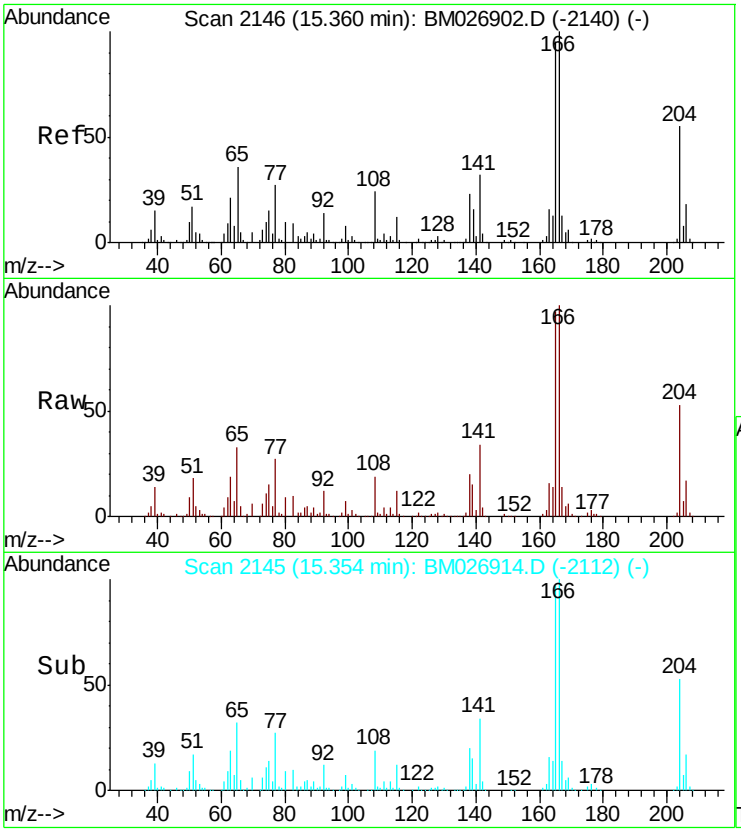


#59
Fluorene
Concen: 20.504 ng/ul
RT: 15.35 min Scan# 2145
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:166 Resp: 318858

Ion	Ratio	Lower	Upper
166	100		
165	96.6	78.2	117.2
167	13.8	10.3	15.5



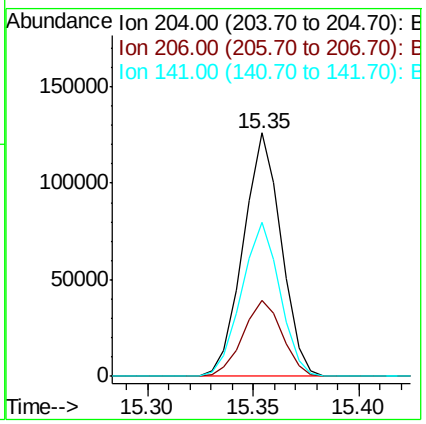


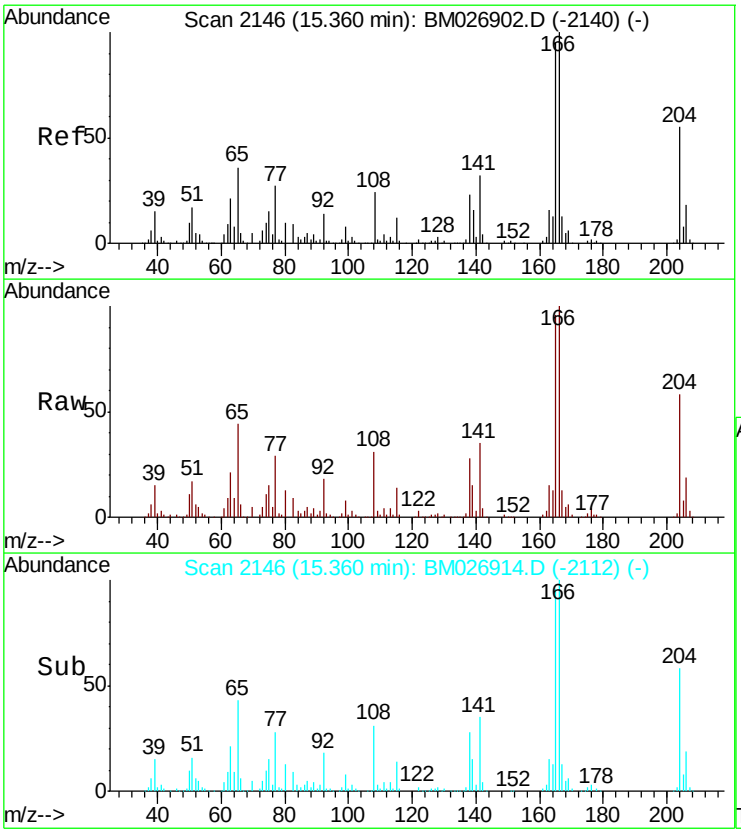
#60
4-Chlorophenyl-phenylether
Concen: 20.426 ng/ul
RT: 15.35 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 158091

Ion	Ratio	Lower	Upper
204	100		
206	31.0	26.0	39.0
141	63.5	48.3	72.5

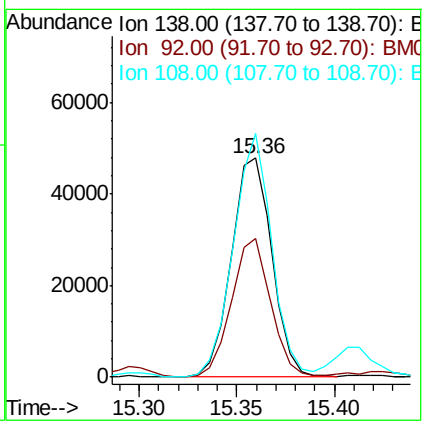


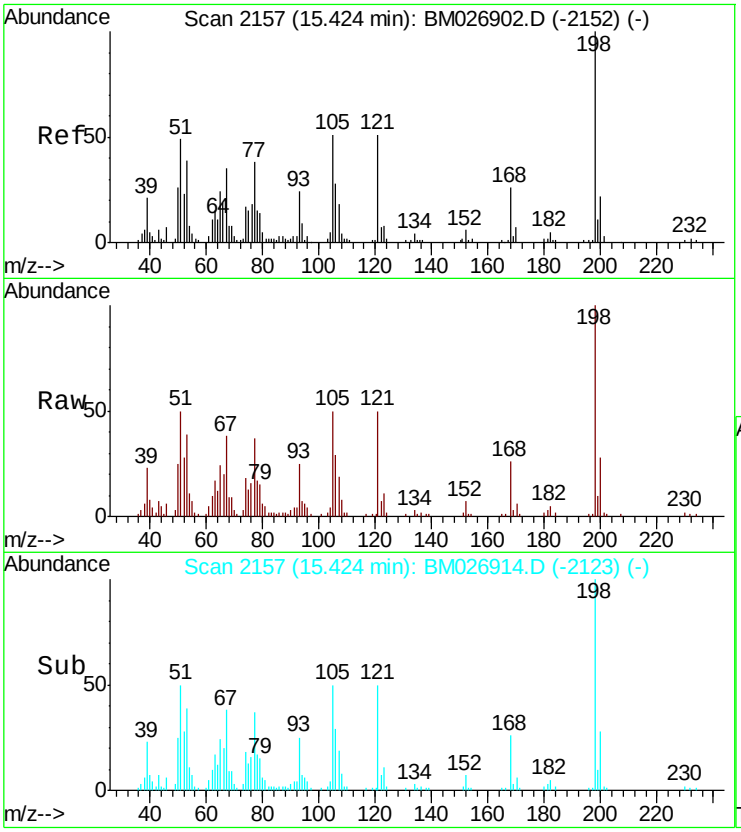


#61
4-Nitroaniline
Concen: 20.863 ng/ul
RT: 15.36 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:138 Resp: 69166

Ion	Ratio	Lower	Upper
138	100		
92	63.4	49.9	74.9
108	111.3	78.9	118.3



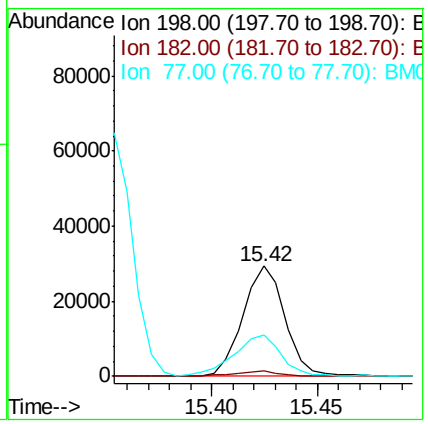


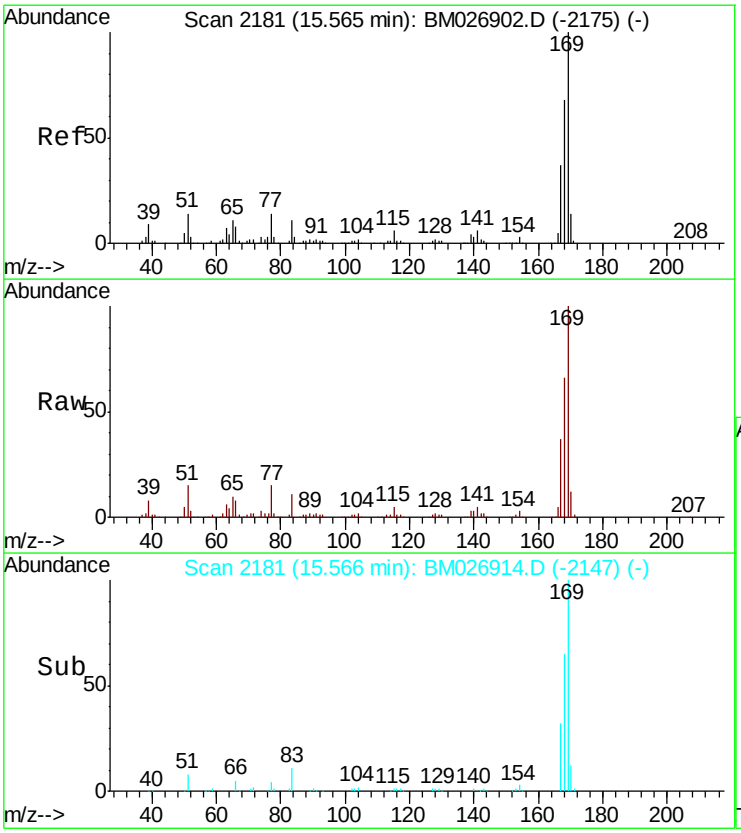
#64
4,6-Dinitro-2-methylphenol
Concen: 19.862 ng/ul
RT: 15.42 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 40517

Ion	Ratio	Lower	Upper
198	100		
182	4.9	4.2	6.4
77	37.3	29.3	43.9

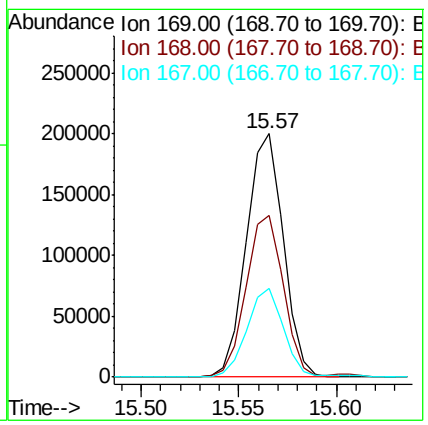


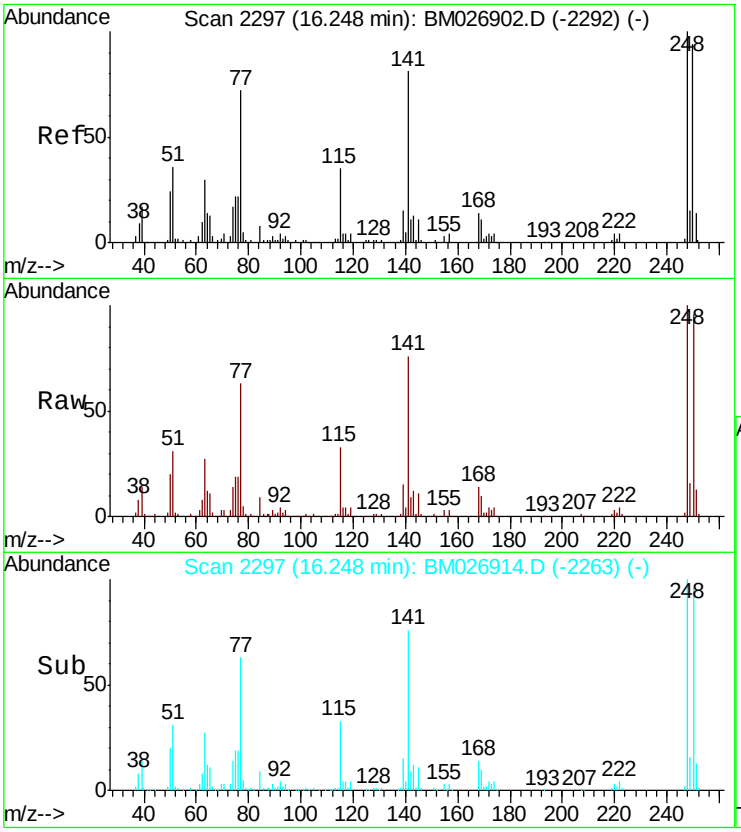


#65
N-Nitrosodiphenylamine
Concen: 19.923 ng/ul
RT: 15.57 min Scan# 2181
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:169 Resp: 262460

Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.6	82.0
167	36.6	29.1	43.7



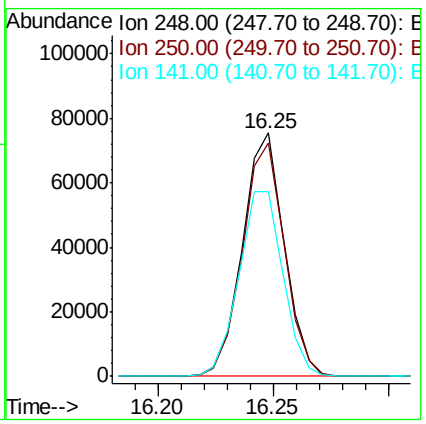


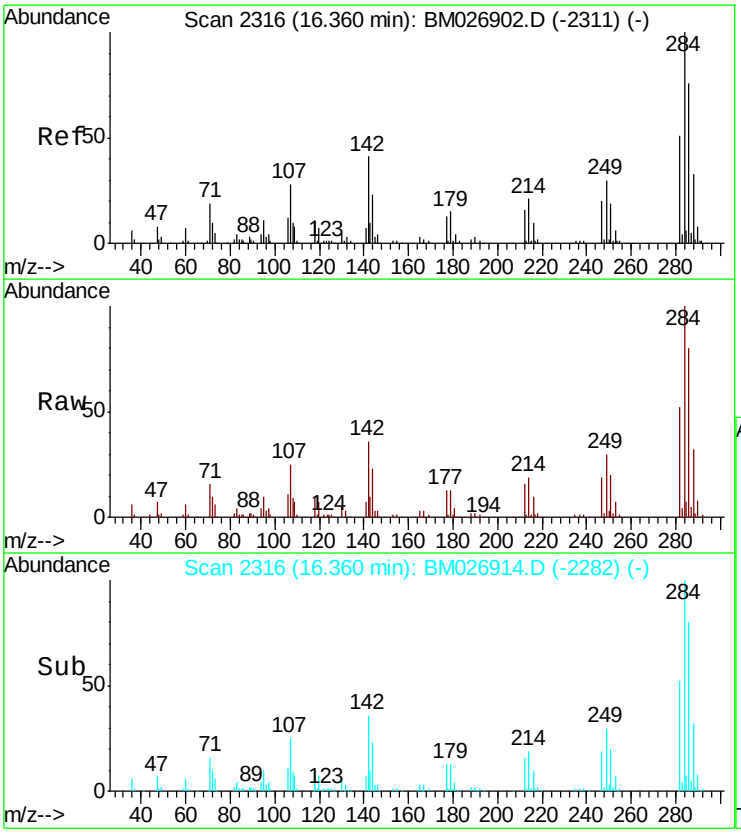
#66
4-Bromophenyl-phenylether
Concen: 20.160 ng/ul
RT: 16.25 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 95244

Ion	Ratio	Lower	Upper
248	100		
250	96.0	78.2	117.4
141	75.9	57.5	86.3

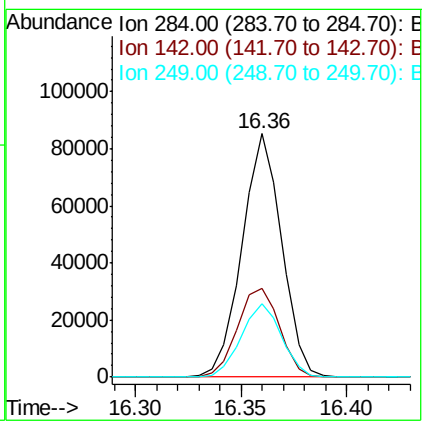


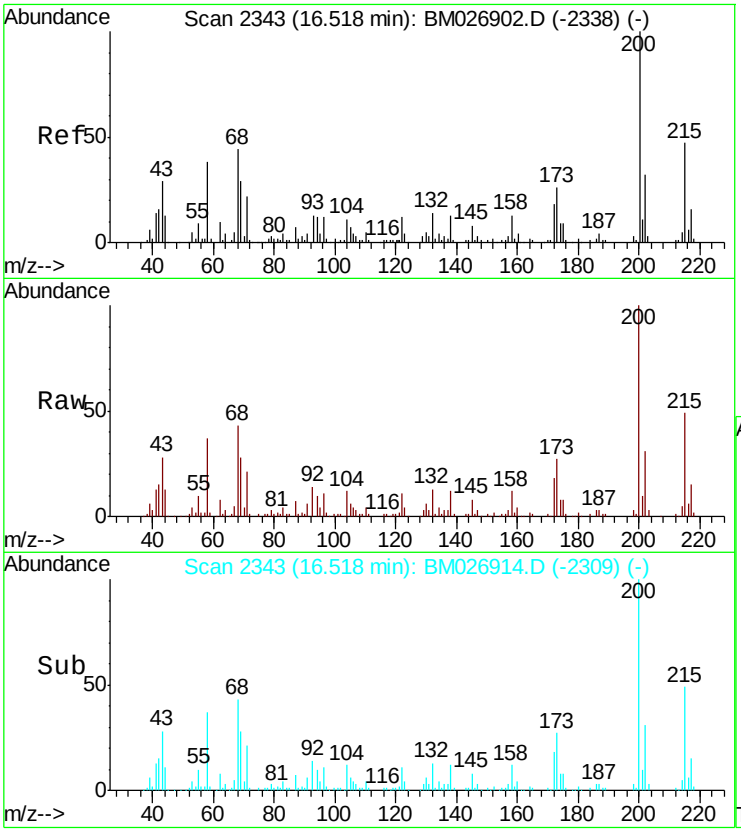


#67
Hexachlorobenzene
Concen: 20.787 ng/ul
RT: 16.36 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:284 Resp: 111368

Ion	Ratio	Lower	Upper
284	100		
142	36.2	31.7	47.5
249	30.4	25.7	38.5



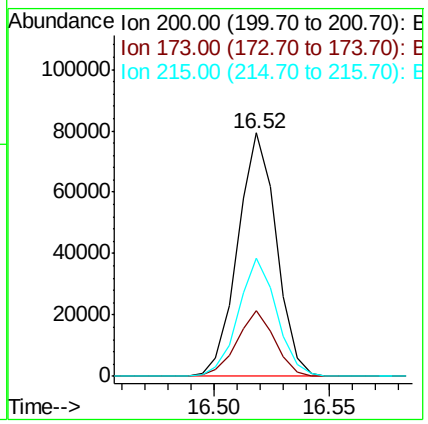


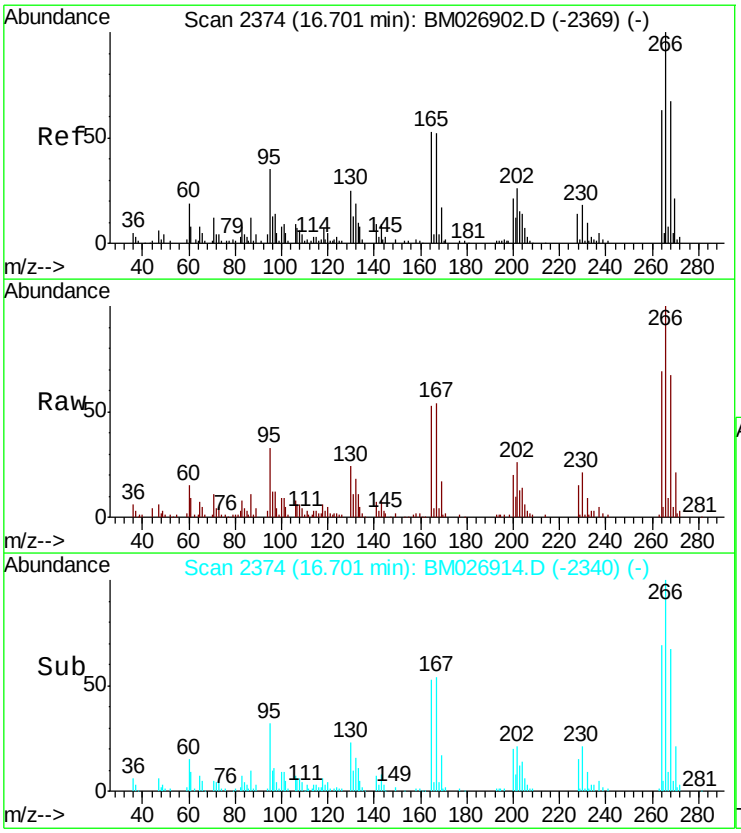
#68
Atrazine
Concen: 19.175 ng/ul
RT: 16.52 min Scan# 2343
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 92725

Ion	Ratio	Lower	Upper
200	100		
173	27.2	22.4	33.6
215	48.7	38.6	58.0

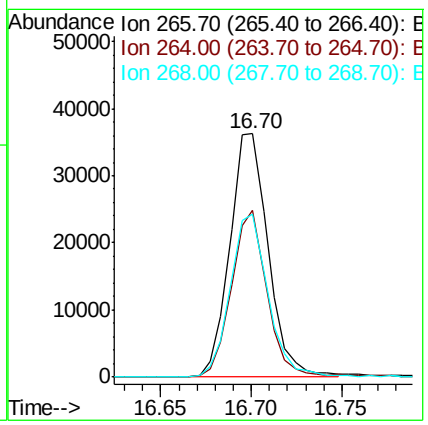


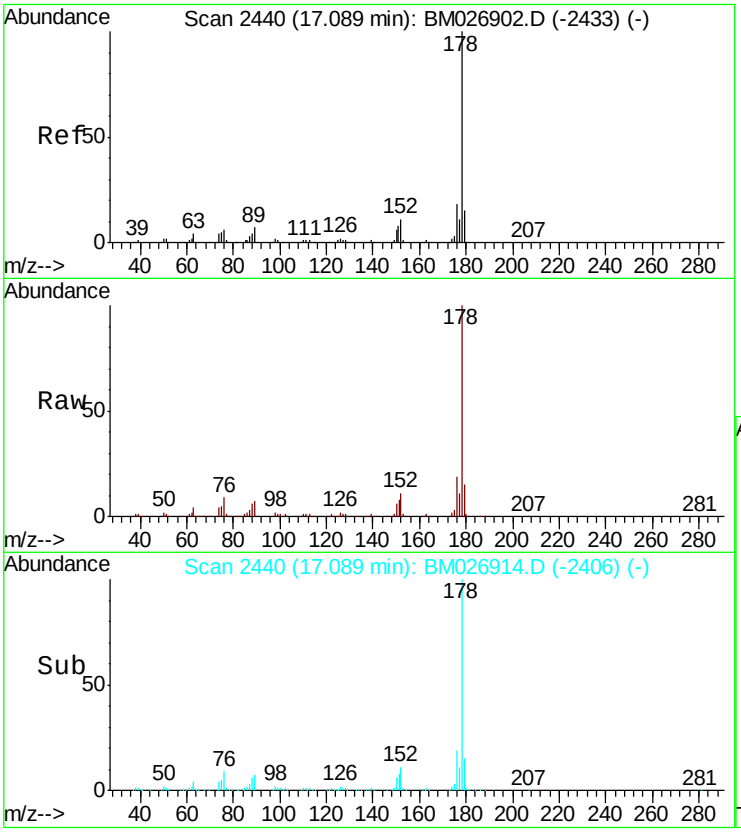


#69
Pentachlorophenol
Concen: 20.074 ng/ul
RT: 16.70 min Scan# 2374
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:266 Resp: 53515

Ion	Ratio	Lower	Upper
266	100		
264	68.6	49.3	73.9
268	66.9	50.5	75.7



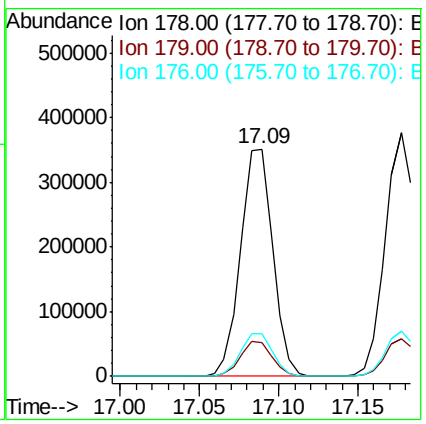


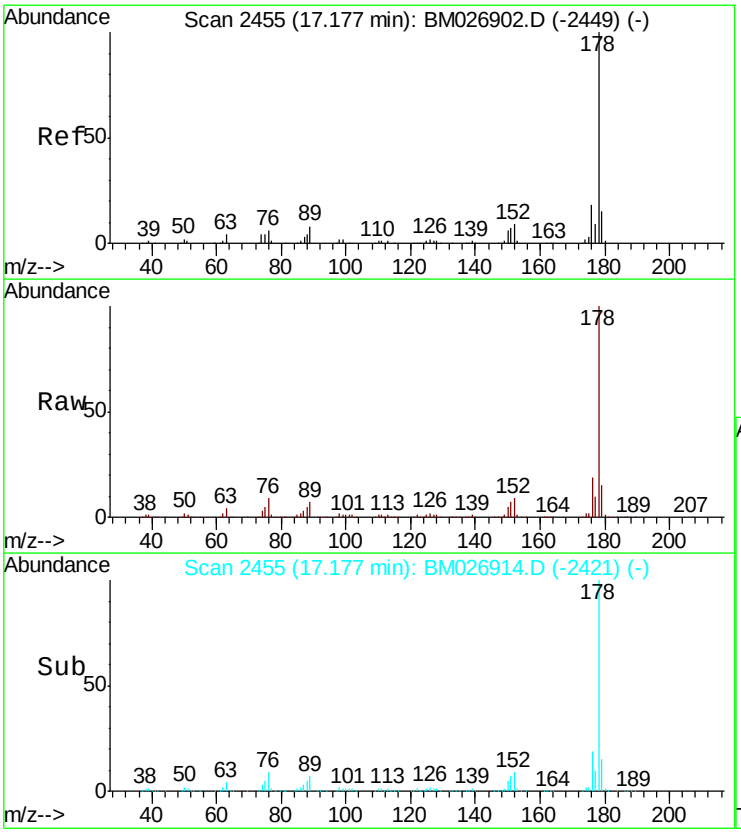
#70
Phenanthrene
Concen: 20.375 ng/ul
RT: 17.09 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 498066

Ion	Ratio	Lower	Upper
178	100		
179	14.6	12.0	18.0
176	18.6	14.7	22.1

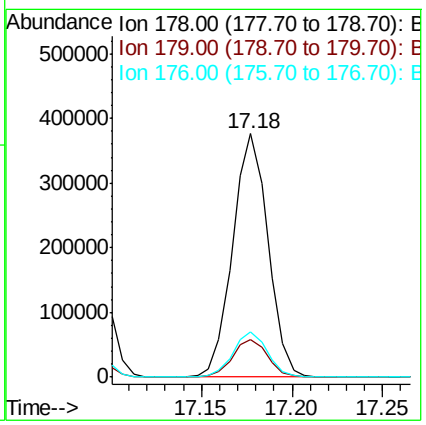


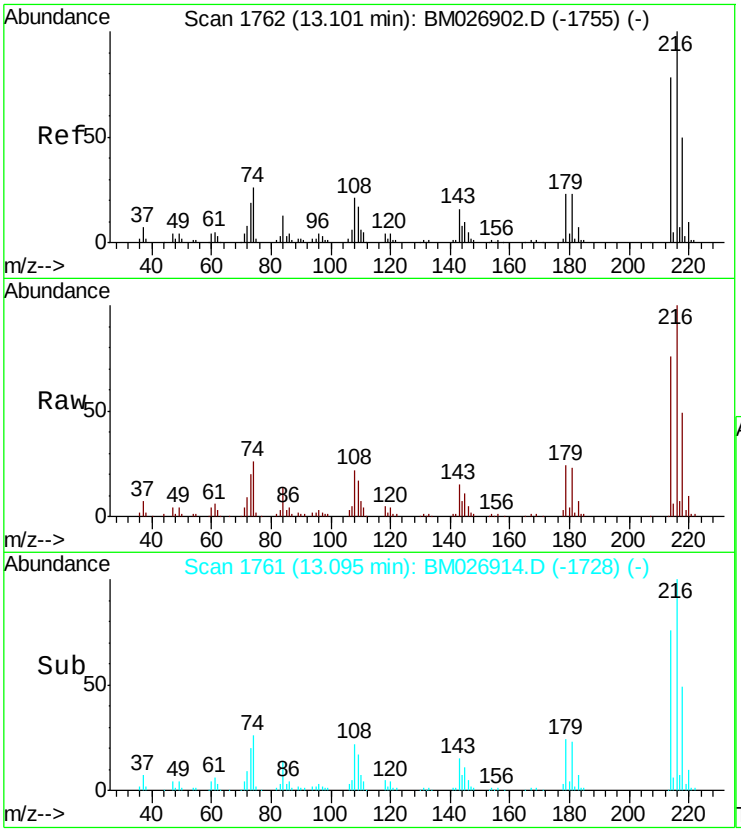


#72
Anthracene
Concen: 20.276 ng/ul
RT: 17.18 min Scan# 2455
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:178 Resp: 509444

Ion	Ratio	Lower	Upper
178	100		
179	15.3	11.8	17.6
176	18.7	15.0	22.6



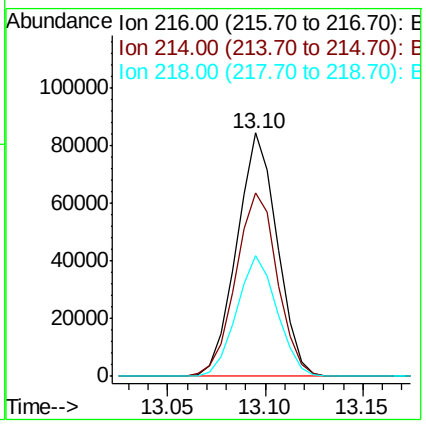


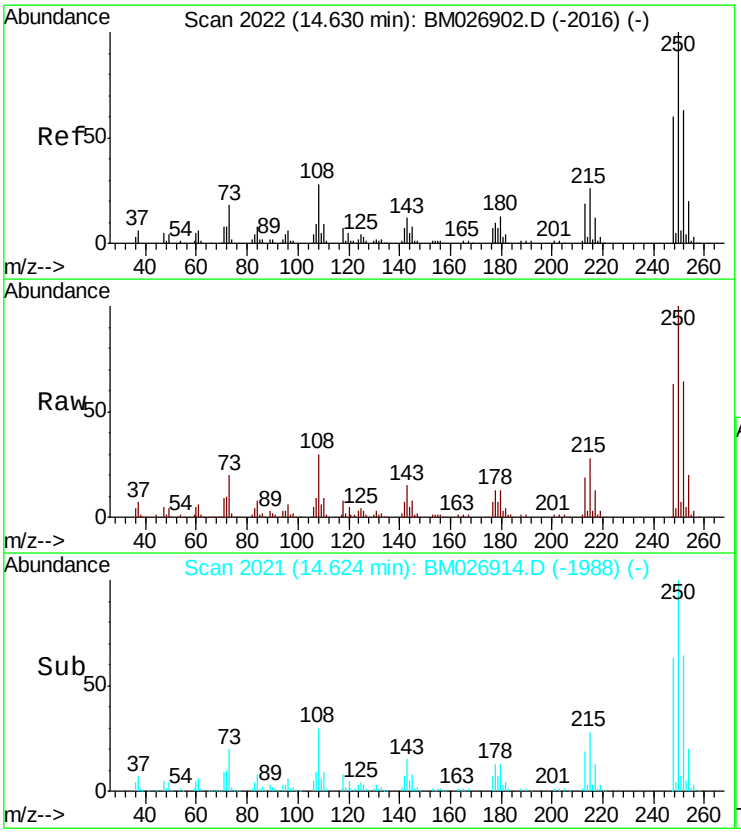
#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.192 ng/uL
RT: 13.10 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 121428

Ion	Ratio	Lower	Upper
216	100		
214	75.5	62.6	94.0
218	49.5	38.1	57.1

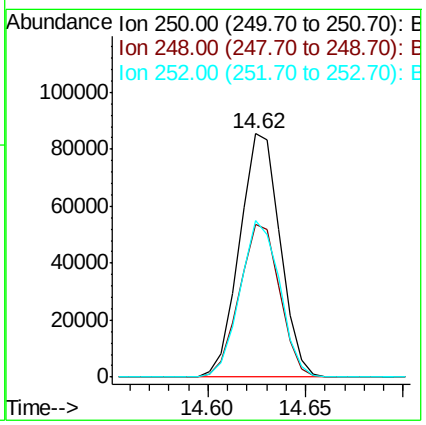


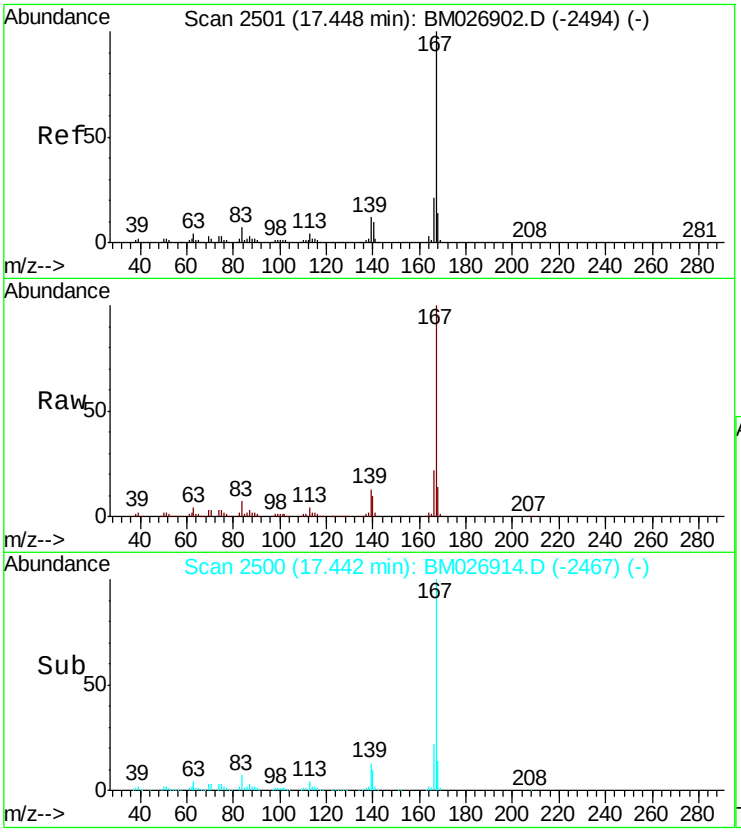


#74
Pentachlorobenzene
Concen: 20.024 ng/uL
RT: 14.62 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:250 Resp: 122831

Ion	Ratio	Lower	Upper
250	100		
248	62.7	49.6	74.4
252	64.5	51.7	77.5



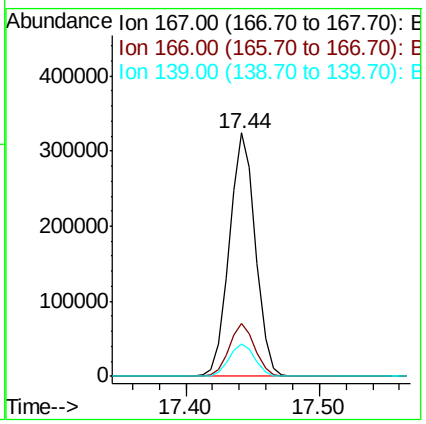


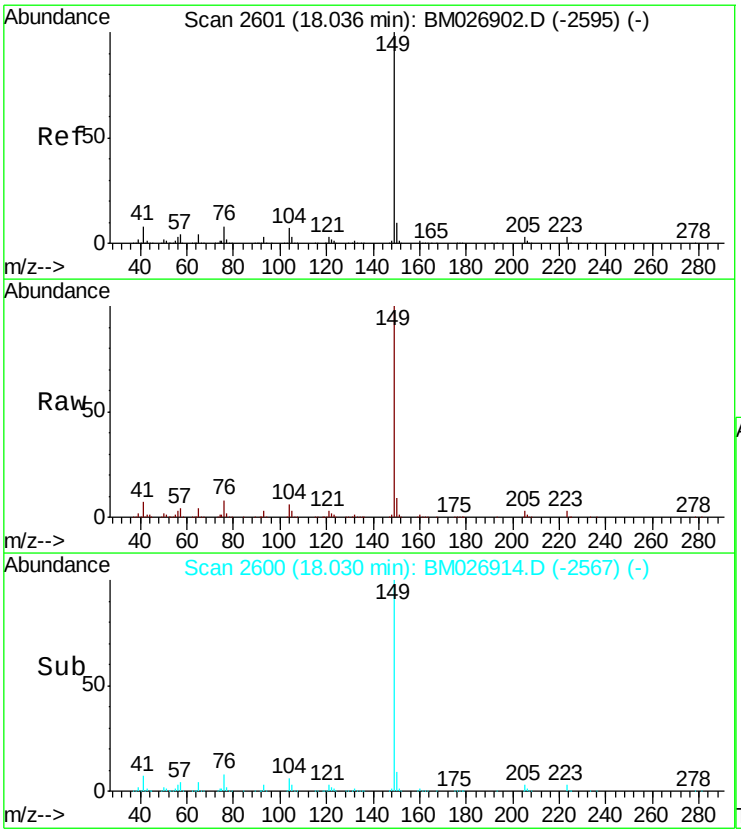
#75
Carbazole
Concen: 19.889 ng/ul
RT: 17.44 min Scan# 2500
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 441739

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	13.2	10.1	15.1

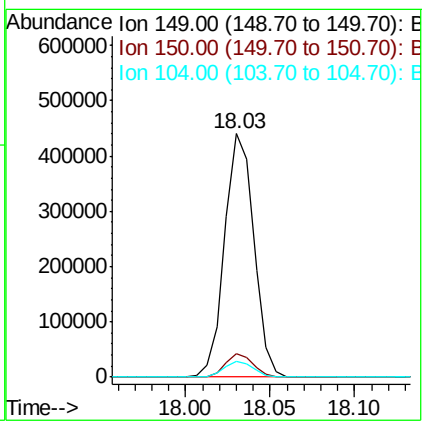


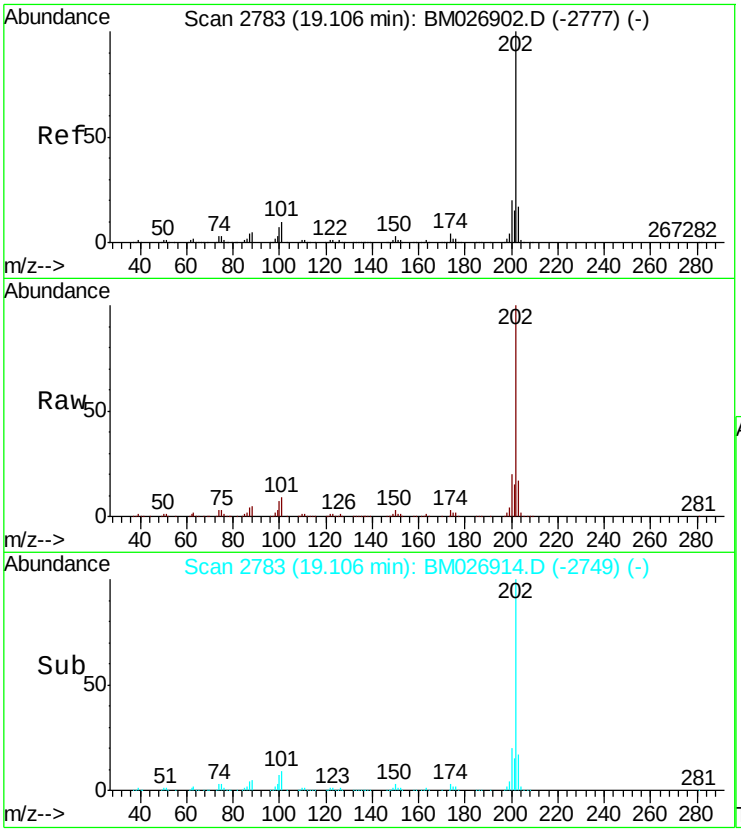


#76
Di-n-butylphthalate
Concen: 20.308 ng/ul
RT: 18.03 min Scan# 2600
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:149 Resp: 530597

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	6.3	4.7	7.1



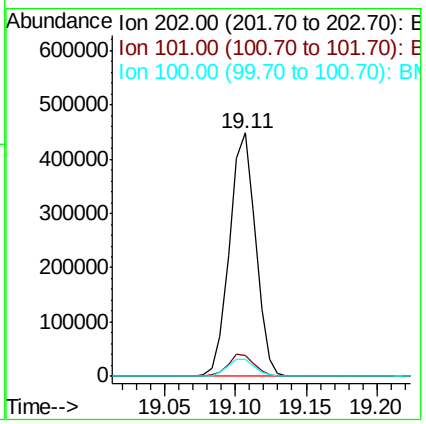


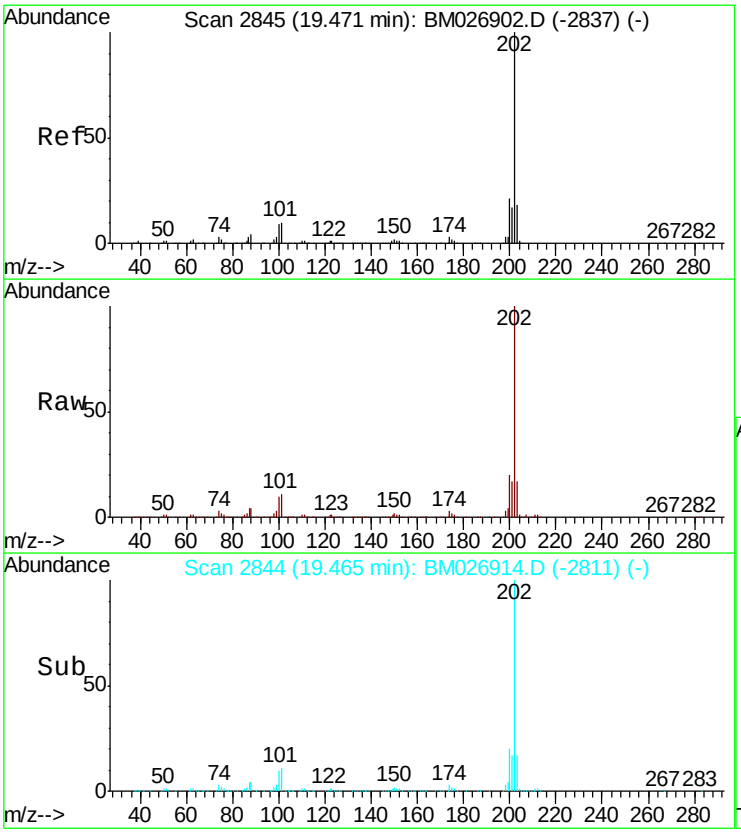
#77
Fluoranthene
Concen: 19.978 ng/ul
RT: 19.11 min Scan# 2783
Delta R.T. 0.00 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 576637

Ion	Ratio	Lower	Upper
202	100		
101	8.8	7.7	11.5
100	7.1	6.2	9.4

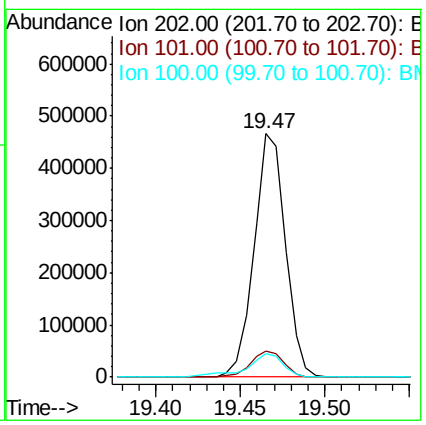


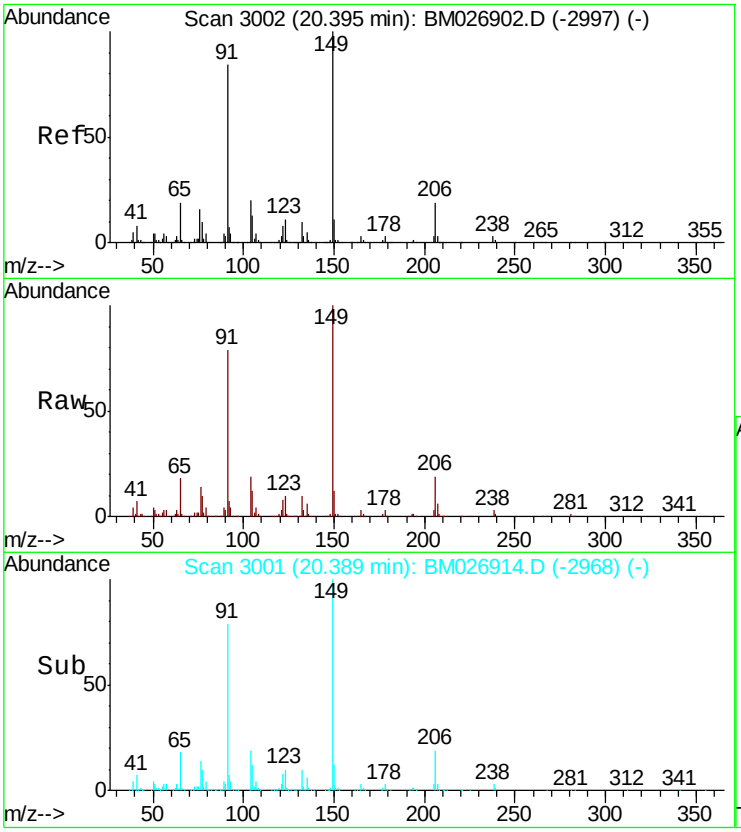


#80
Pyrene
Concen: 19.124 ng/ul
RT: 19.47 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:202 Resp: 602323

Ion	Ratio	Lower	Upper
202	100		
101	10.8	9.4	14.2
100	9.6	8.2	12.4



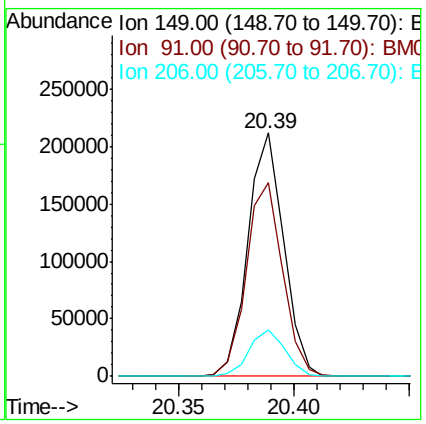


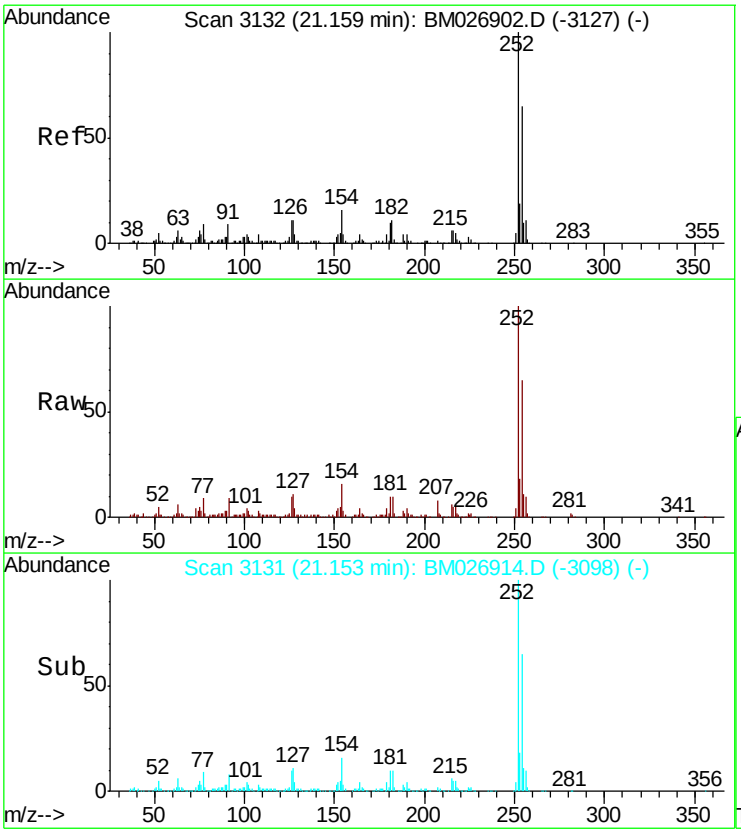
#81
Butylbenzylphthalate
Concen: 19.635 ng/ul
RT: 20.39 min Scan# 3001
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 229946

Ion	Ratio	Lower	Upper
149	100		
91	79.5	64.2	96.2
206	19.3	15.8	23.6

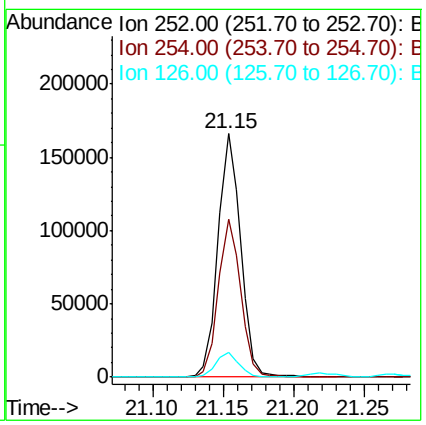


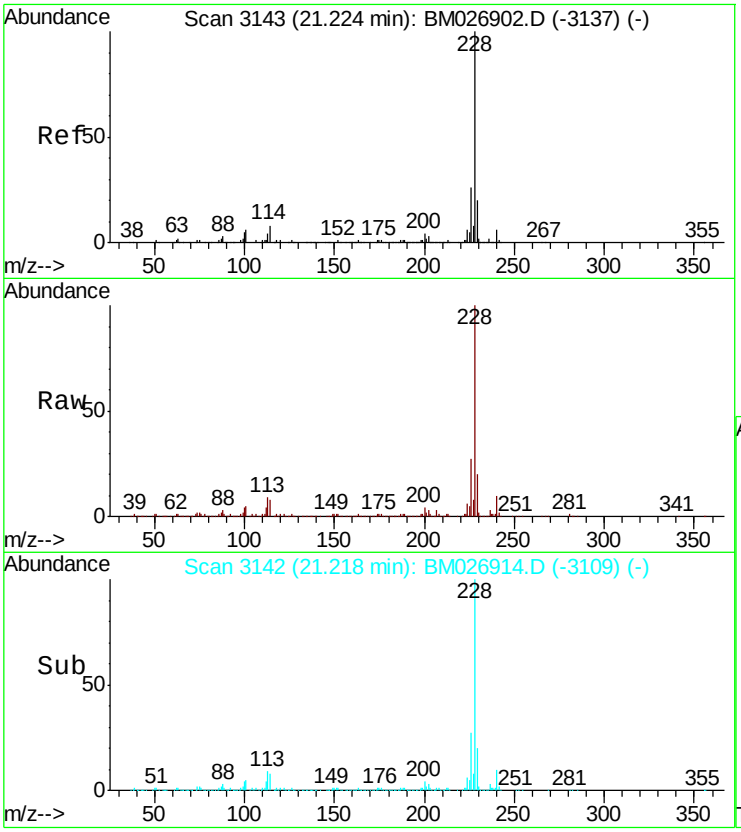


#82
3,3'-Dichlorobenzidine
Concen: 18.178 ng/ul
RT: 21.15 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:252 Resp: 186053

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.4	77.2
126	10.0	8.7	13.1



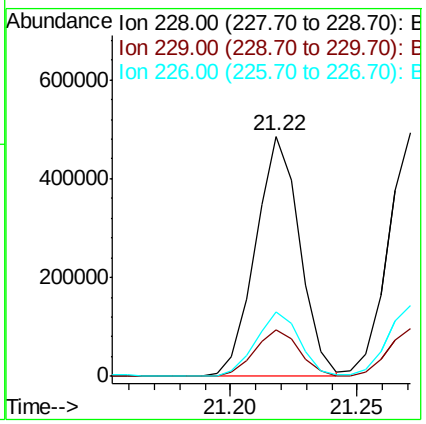


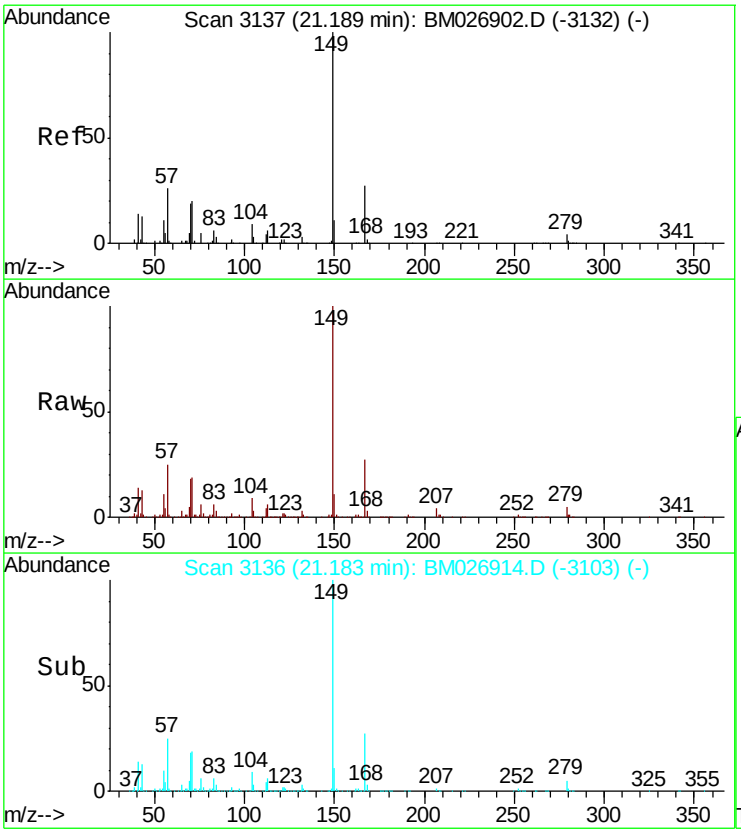
#83
Benzo(a)anthracene
Concen: 19.831 ng/ul
RT: 21.22 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 591720

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.4	23.2
226	26.7	20.9	31.3

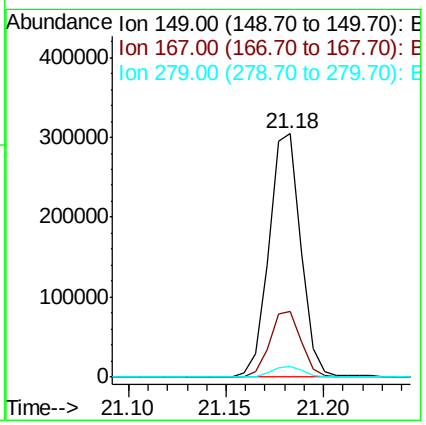


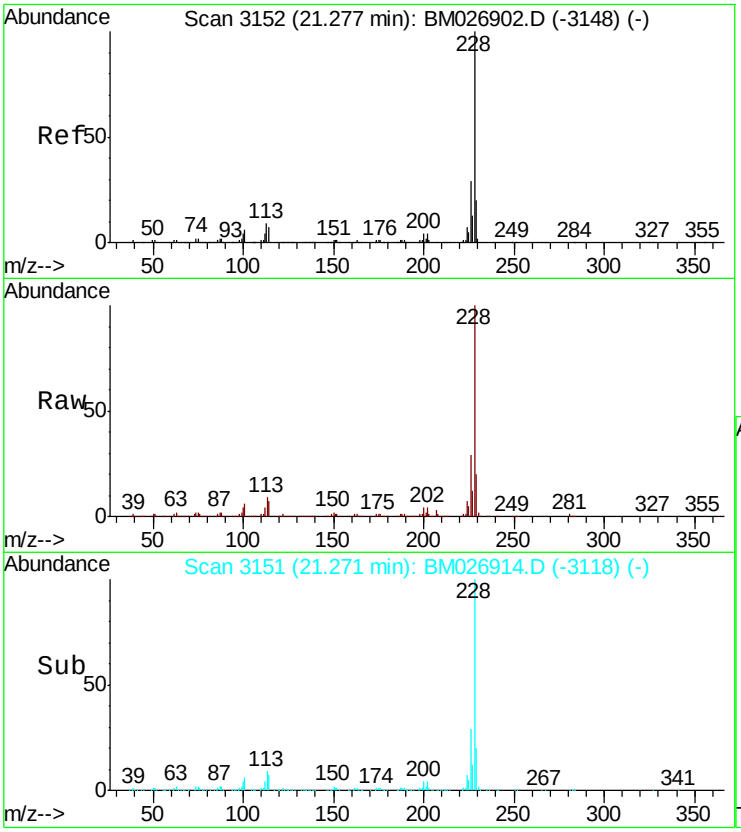


#84
Bis(2-ethylhexyl)phthalate
Concen: 19.568 ng/ul
RT: 21.18 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:149 Resp: 343578

Ion	Ratio	Lower	Upper
149	100		
167	26.8	20.6	31.0
279	4.6	3.0	4.6#



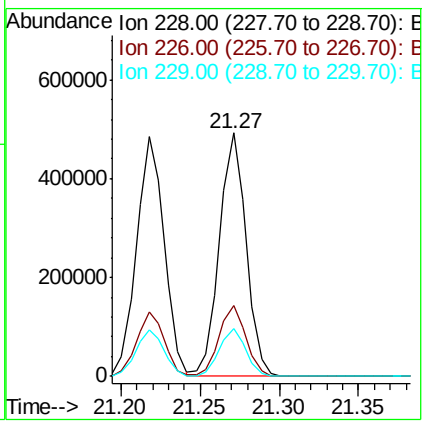


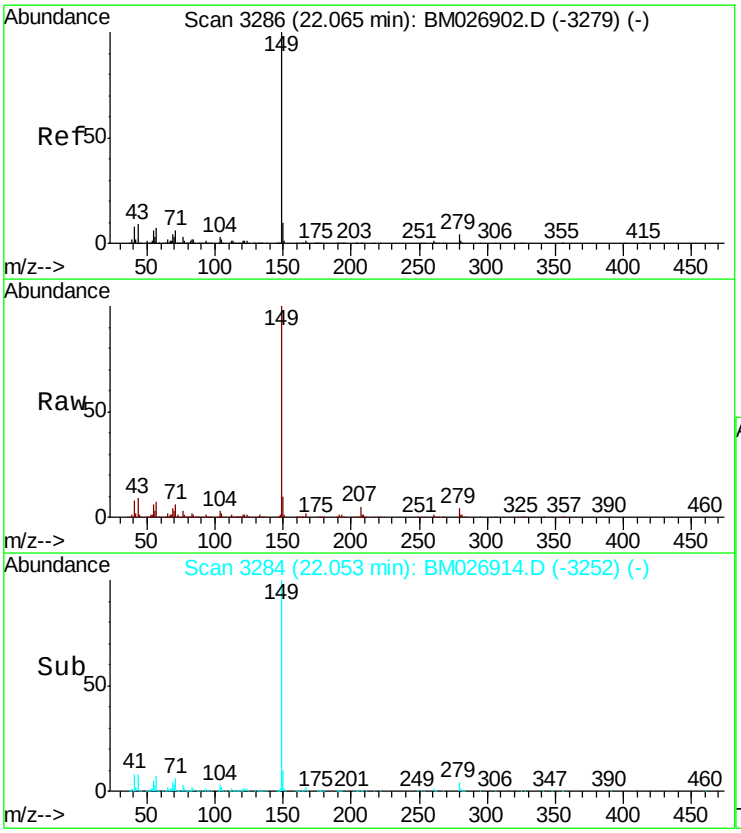
#85
Chrysene
Concen: 19.756 ng/ul
RT: 21.27 min Scan# 3151
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 574843

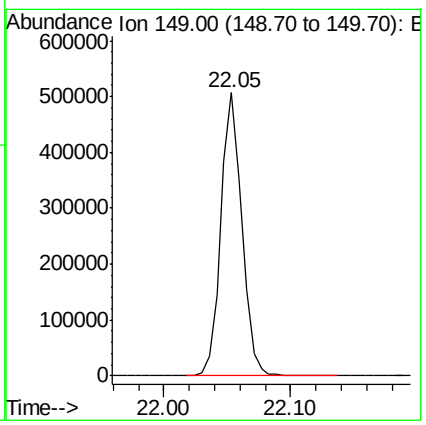
Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.2	34.8
229	19.6	15.5	23.3

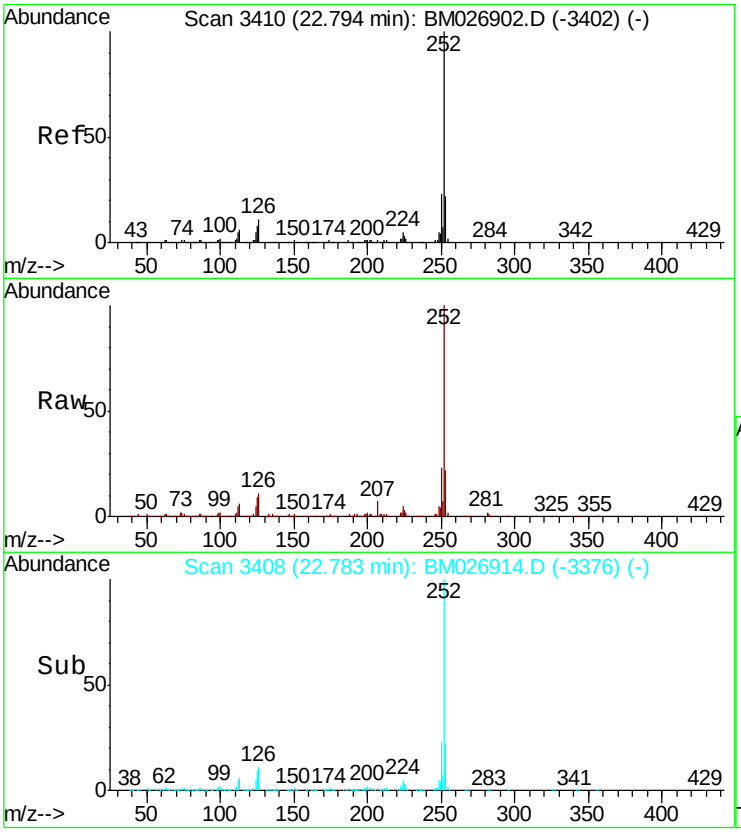




#87
Di-n-octyl phthalate
Concen: 17.593 ng/ul
RT: 22.05 min Scan# 3284
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:149 Resp: 579651



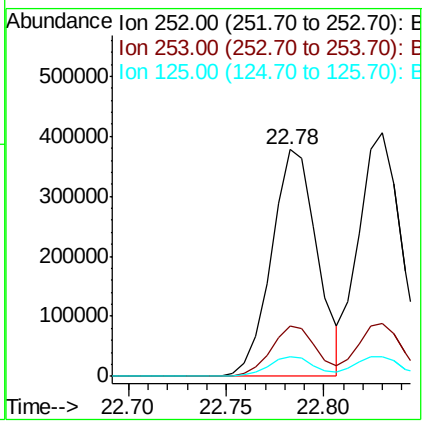


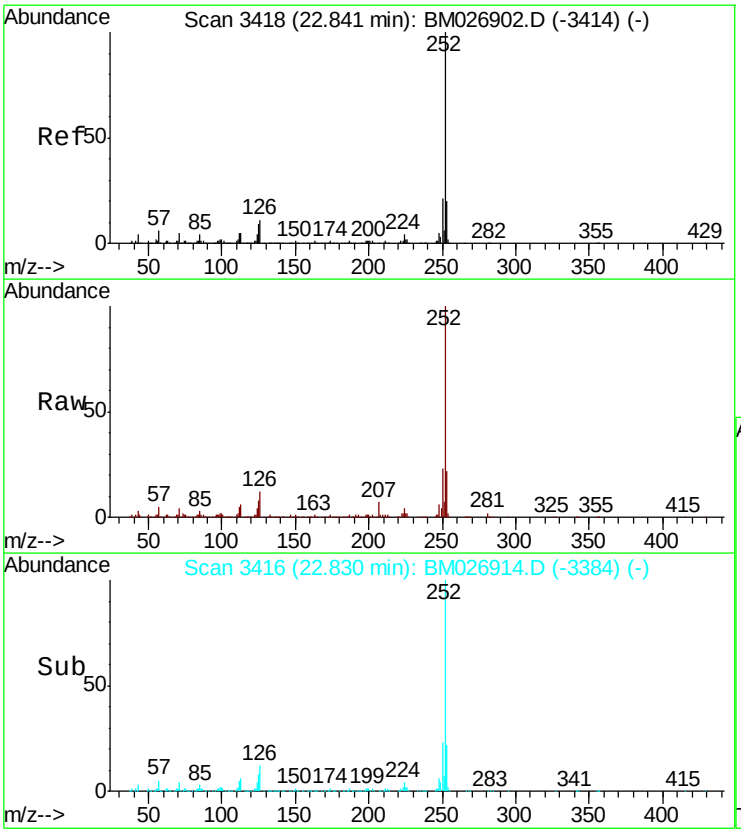
#88
Benzo(b)fluoranthene
Concen: 19.213 ng/ul
RT: 22.78 min Scan# 3408
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 616312

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	8.6	6.6	10.0

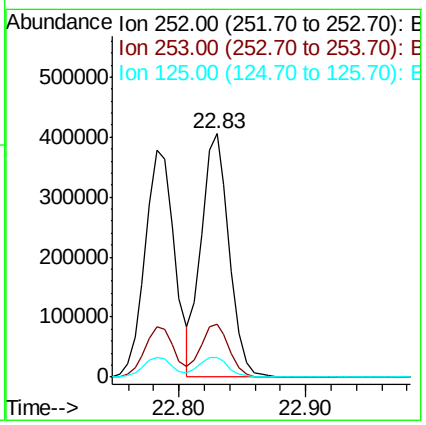


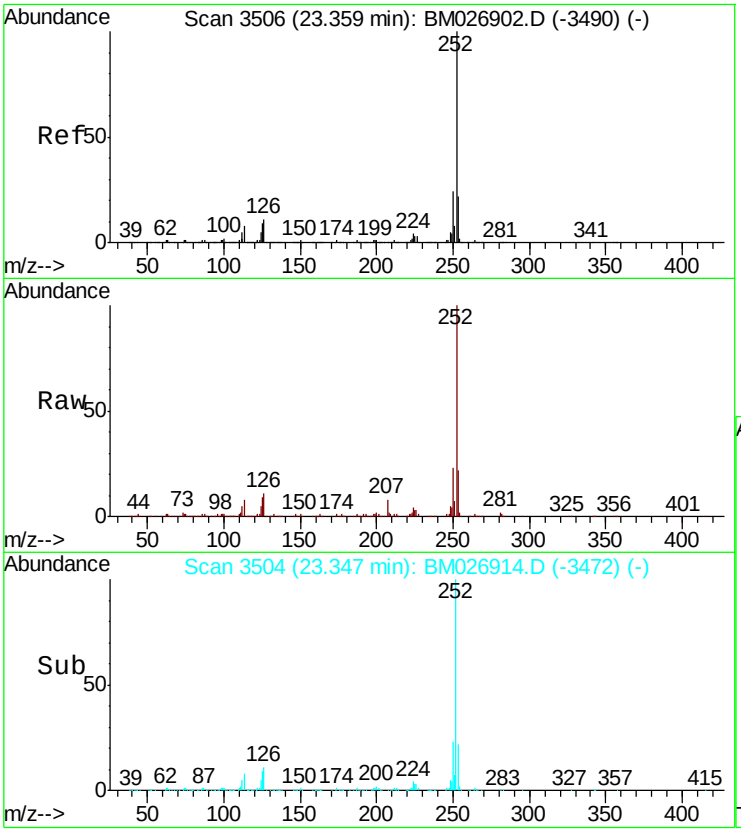


#89
Benzo(k)fluoranthene
Concen: 20.132 ng/ul
RT: 22.83 min Scan# 3416
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:252 Resp: 619710

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	8.1	7.3	10.9



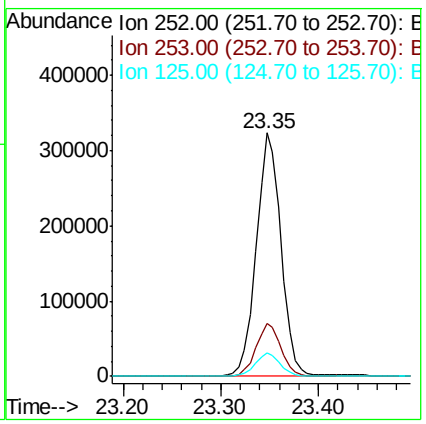


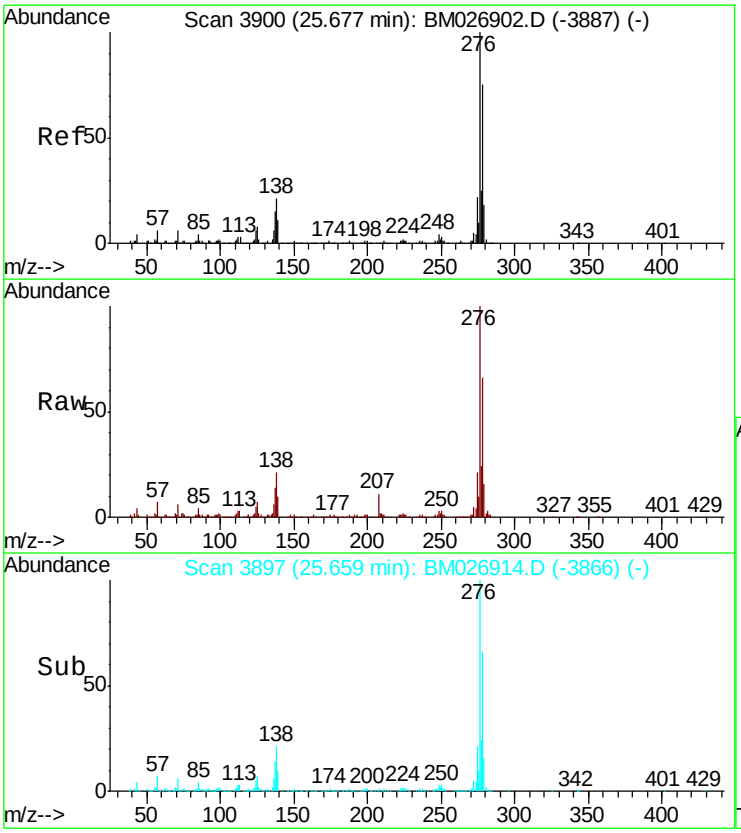
#91
Benzo(a)pyrene
Concen: 19.943 ng/ul
RT: 23.35 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 577273

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	9.5	8.2	12.2

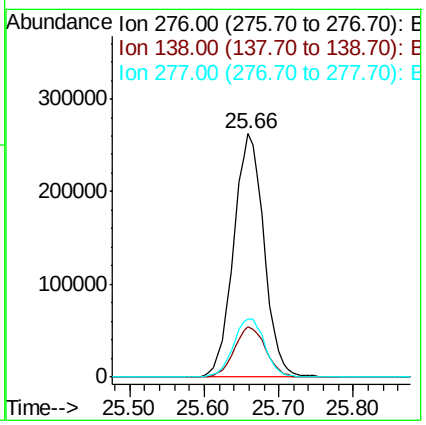


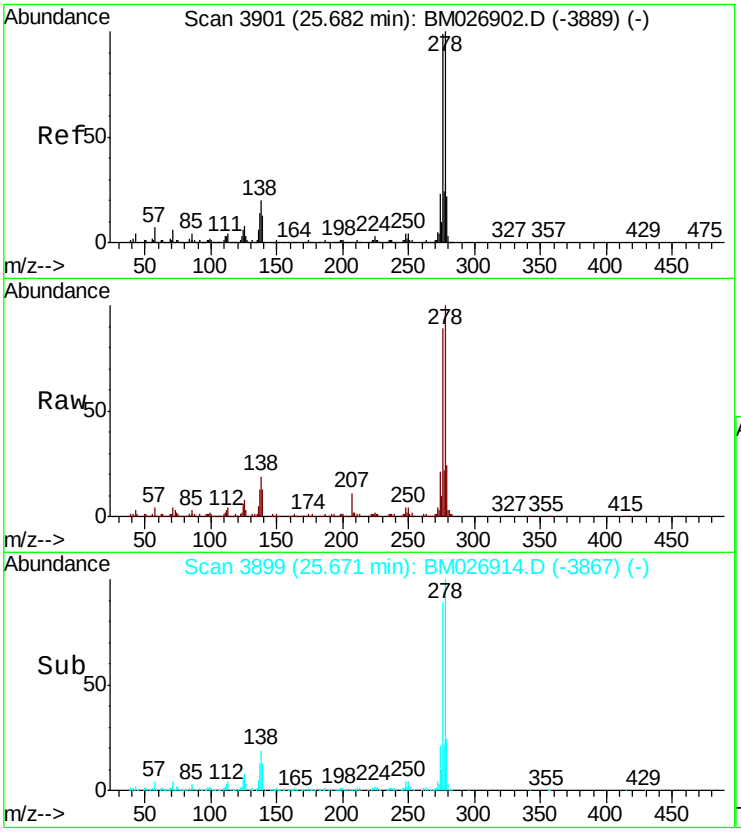


#92
Indeno(1,2,3-cd)pyrene
Concen: 20.604 ng/ul
RT: 25.66 min Scan# 3897
Delta R.T. -0.02 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:276 Resp: 739875

Ion	Ratio	Lower	Upper
276	100		
138	20.9	17.0	25.4
277	24.0	20.6	30.8



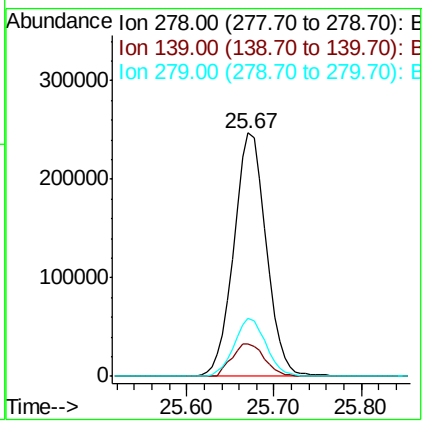


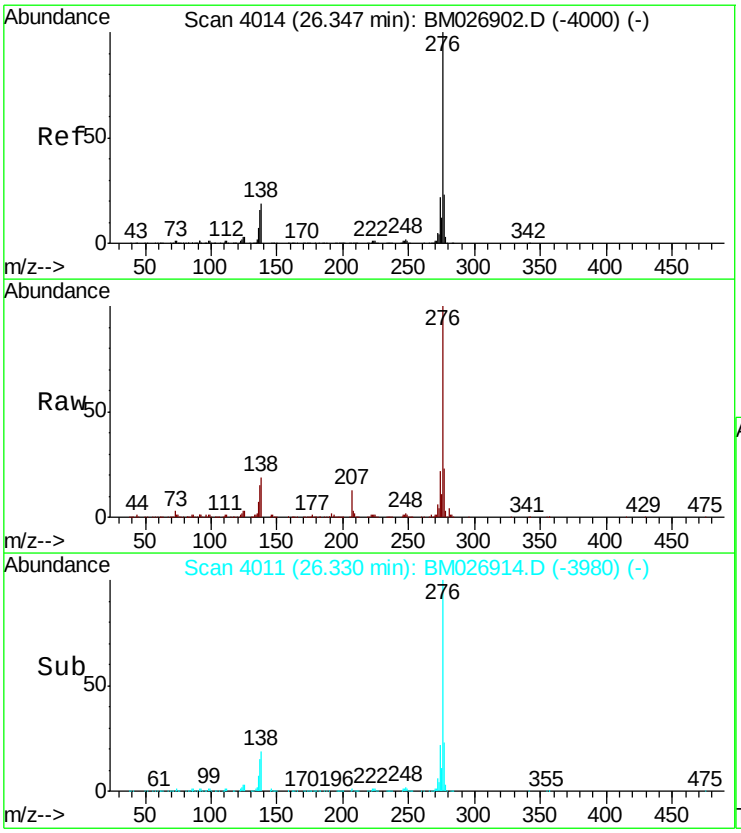
#93
Dibenzo(a,h)anthracene
Concen: 20.442 ng/ul
RT: 25.67 min Scan# 3899
Delta R.T. -0.01 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 620830

Ion	Ratio	Lower	Upper
278	100		
139	13.4	10.9	16.3
279	23.7	19.4	29.2





#94
Benzo(g,h,i)perylene
Concen: 20.238 ng/ul
RT: 26.33 min Scan# 4011
Delta R.T. -0.02 min
Lab File: BM026914.D
Acq: 29 Jul 2020 05:58

Tgt Ion:276 Resp: 600926

Ion	Ratio	Lower	Upper
276	100		
138	18.8	14.9	22.3
277	23.3	19.1	28.7