Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071420\
Data File : BM026765.D
Acq On : 14 Jul 2020 23:15
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 15 00:26:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 14 10:31:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.31	152	92727	20.00	ng/ul	0.00
18) Naphthalene-d8	10.06	136	365476	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.97	164	219195	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.73	188	449809	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	482578	20.00	ng/ul	0.00
86) Perylene-d12	23.01	264	496715	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.90	96	21972	7.12	ng/uL	0.00
5) Phenol-d5	6.52	99	153406	18.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.67	67	108600	18.91	ng/ul	0.00
9) 2-Chlorophenol-d4	6.85	132	119987	18.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.04	113	118209	17.40	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	56883	19.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.17	143	61147	19.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.71	165	117399	19.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.22	131	145128	22.84	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	327293	18.72	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	397983	18.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.23	143	48055	19.04	ng/ul	0.00
58) Fluorene-d10	14.98	176	282780	18.47	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.13	200	54329	19.33	ng/ul	0.00
71) Anthracene-d10	16.83	188	425970	19.23	ng/ul	0.00
79) Pyrene-d10	19.14	212	457513	18.24	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.89	264	516283	19.26	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.94	88	23240	6.956	ng/uL	98
4) Benzaldehyde	6.47	77	105009	23.284	ng/ul	96
6) Phenol	6.55	94	169274	18.130	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.76	93	130659	18.379	ng/ul	98
10) 2-Chlorophenol	6.88	128	128771	17.901	ng/ul	99
11) 2-Methylphenol	7.77	108	118556	17.773	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	7.84	45	143205	10.384	ng/ul	98
14) Acetophenone	8.13	105	205833	17.887	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.12	70	121563	17.882	ng/ul	95
16) 4-Methylphenol	8.10	108	131388	17.720	ng/ul	95
17) Hexachloroethane	8.35	117	58225	18.266	ng/ul	99
20) Nitrobenzene	8.50	77	173686	19.055	ng/ul	98
21) Isophorone	9.02	82	292590	19.096	ng/ul	99
23) 2-Nitrophenol	9.20	139	69012	19.354	ng/ul	95
24) 2,4-Dimethylphenol	9.28	107	157027	19.122	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.51	93	168620	18.509	ng/ul	98
27) 2,4-Dichlorophenol	9.73	162	120477	19.319	ng/ul	96
28) Naphthalene	10.11	128	398499	18.421	ng/ul	99
30) 4-Chloroaniline	10.24	127	155343	23.005	ng/ul	99
31) Hexachlorobutadiene	10.40	225	87174	19.288	ng/ul	99
32) Caprolactam	11.02	113	16352	9.494	ng/ul	88
33) 4-Chloro-3-methylphenol	11.39	107	131081	18.472	ng/ul	96
34) 2-Methylnaphthalene	11.74	142	276334	18.234	ng/ul	100

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Sample : SSTDCCC020EC
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 15 00:26:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 14 10:31:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	11.96	142	253160	17.922 ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.12	216	154488	19.391 ng/ul	98
38) Hexachlorocyclopentadiene	12.10	237	87034	21.406 ng/ul	96
39) 2,4,6-Trichlorophenol	12.38	196	93964	19.979 ng/ul	96
40) 2,4,5-Trichlorophenol	12.46	196	97828	19.020 ng/ul	96
41) 1,1'-Biphenyl	12.79	154	353509	18.632 ng/ul	98
42) 2-Chloronaphthalene	12.82	162	279019	18.683 ng/ul	98
43) 2-Nitroaniline	13.05	65	102589	20.433 ng/ul	98
45) Dimethylphthalate	13.45	163	338088	18.473 ng/ul	99
46) 2,6-Dinitrotoluene	13.57	165	69031	19.516 ng/ul	97
48) Acenaphthylene	13.68	152	418725	18.505 ng/ul	98
49) 3-Nitroaniline	13.90	138	67114	22.827 ng/ul	93
50) Acenaphthene	14.04	153	291994	18.258 ng/ul	98
51) 2,4-Dinitrophenol	14.12	184	44495	24.213 ng/ul	97
53) 4-Nitrophenol	14.24	109	51612	19.872 ng/ul	92
54) Dibenzofuran	14.38	168	415262	18.300 ng/ul	97
55) 2,4-Dinitrotoluene	14.37	165	102546	19.494 ng/ul	86
56) 2,3,4,6-Tetrachlorophenol	14.62	232	87331	19.724 ng/ul	93
57) Diethylphthalate	14.84	149	351726	19.122 ng/ul	98
59) Fluorene	15.03	166	339032	18.287 ng/ul	98
60) 4-Chlorophenyl-phenylether	15.04	204	177275	18.397 ng/ul	96
61) 4-Nitroaniline	15.08	138	62740	18.866 ng/ul	92
64) 4,6-Dinitro-2-methylphenol	15.15	198	55616	18.684 ng/ul	96
65) N-Nitrosodiphenylamine	15.26	169	289513	19.249 ng/ul	99
66) 4-Bromophenyl-phenylether	15.94	248	103821	19.146 ng/ul	97
67) Hexachlorobenzene	16.04	284	116859	18.911 ng/ul	92
68) Atrazine	16.23	200	102576	20.934 ng/ul	98
69) Pentachlorophenol	16.40	266	60117	19.729 ng/ul	97
70) Phenanthrene	16.77	178	518948	18.527 ng/ul	99
72) Anthracene	16.87	178	541835	19.172 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.75	216	151315	19.512 ng/uL	99
74) Pentachlorobenzene	14.30	250	143385	19.304 ng/uL	96
75) Carbazole	17.15	167	454231	20.074 ng/ul	99
76) Di-n-butylphthalate	17.73	149	578570	21.132 ng/ul	100
77) Fluoranthene	18.80	202	598180	20.645 ng/ul	99
80) Pyrene	19.17	202	623470	18.231 ng/ul	99
81) Butylbenzylphthalate	20.11	149	254490	20.976 ng/ul	97
82) 3,3'-Dichlorobenzidine	20.88	252	189463	19.477 ng/ul	98
83) Benzo(a)anthracene	20.94	228	624783	18.808 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.90	149	400937	22.190 ng/ul	98
85) Chrysene	20.99	228	604456	18.342 ng/ul	99
87) Di-n-octyl phthalate	21.74	149	673372	22.001 ng/ul	100
88) Benzo(b)fluoranthene	22.41	252	657502	19.488 ng/ul	99
89) Benzo(k)fluoranthene	22.45	252	631948	18.898 ng/ul	99
91) Benzo(a)pyrene	22.93	252	579670	19.367 ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.01	276	773292	19.796 ng/ul	99
93) Dibenzo(a,h)anthracene	25.02	278	653148	19.847 ng/ul	99
94) Benzo(g,h,i)perylene	25.62	276	637237	19.558 ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071420\
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Acq On : 14 Jul 2020 23:15
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 15 00:26:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 14 10:31:32 2020
Response via : Initial Calibration

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

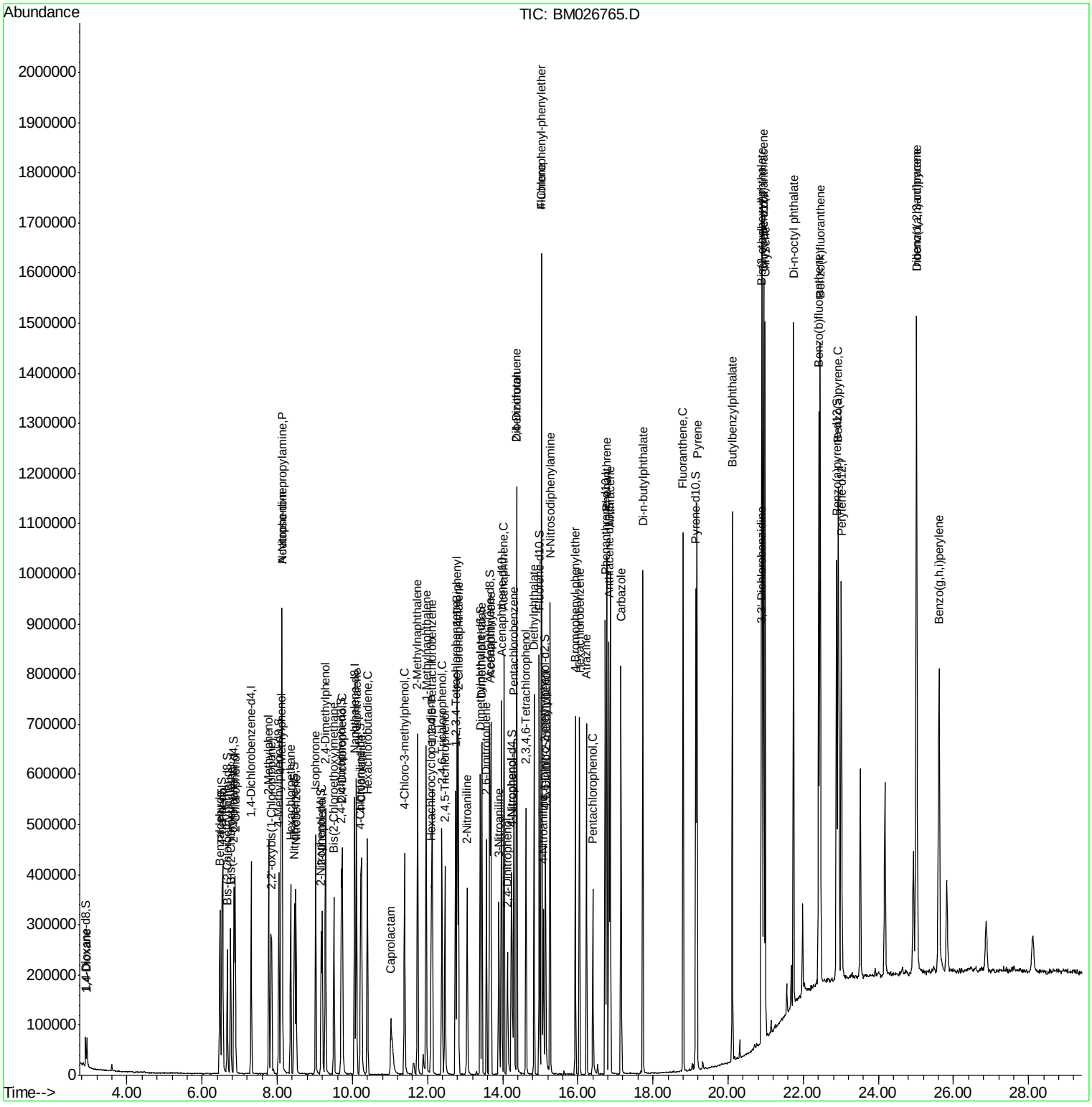
(#) = qualifier out of range (m) = manual integration (+) = signals summed

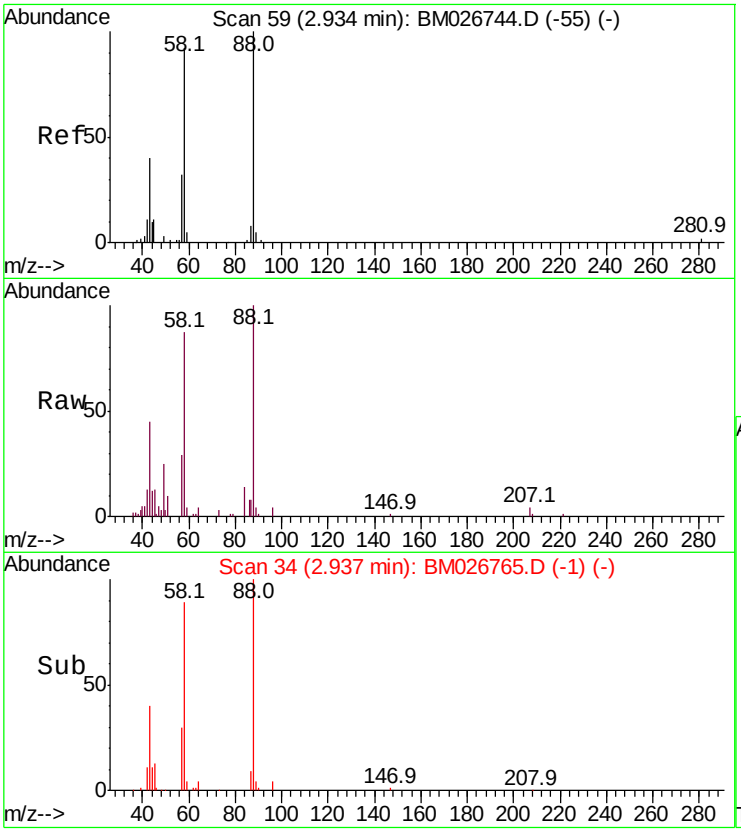
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071420\
Data File : BM026765.D
Acq On : 14 Jul 2020 23:15
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 15 00:26:50 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 14 10:31:32 2020
Response via : Initial Calibration



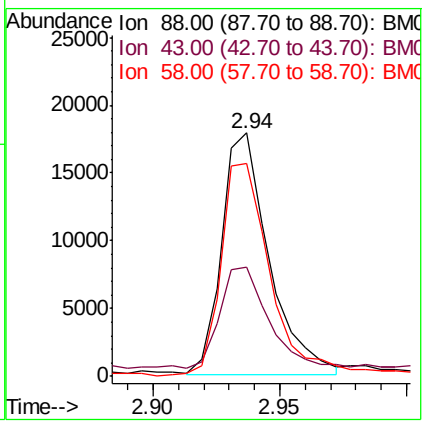


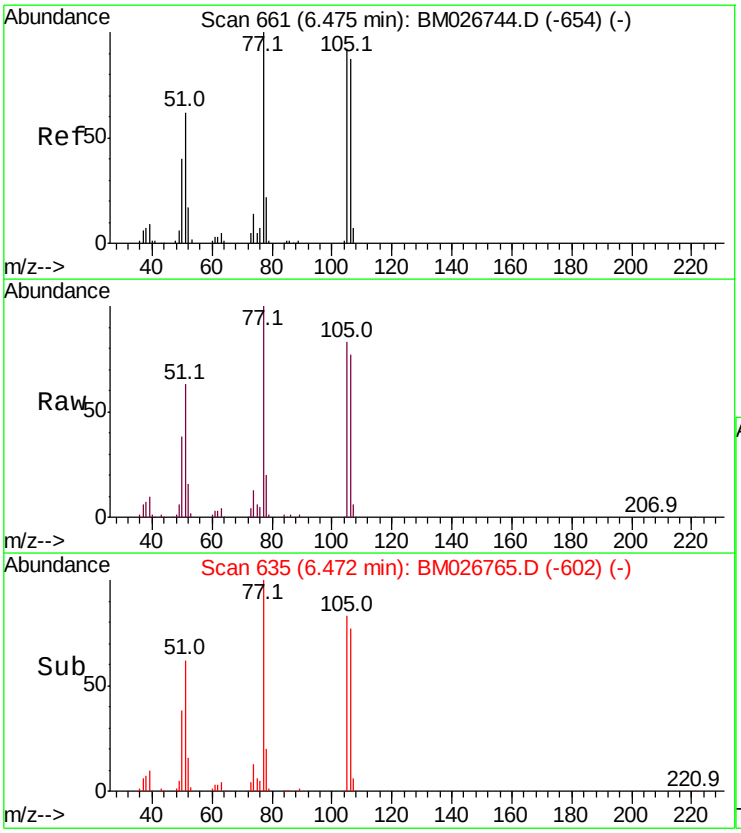
#2
1,4-Dioxane
Concen: 6.956 ng/uL
RT: 2.94 min Scan# 34
Delta R.T. 0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 88 Resp: 23240

Ion	Ratio	Lower	Upper
88	100		
43	44.7	38.2	57.2
58	87.3	68.9	103.3

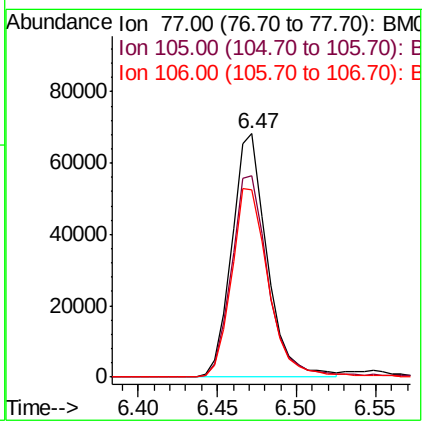


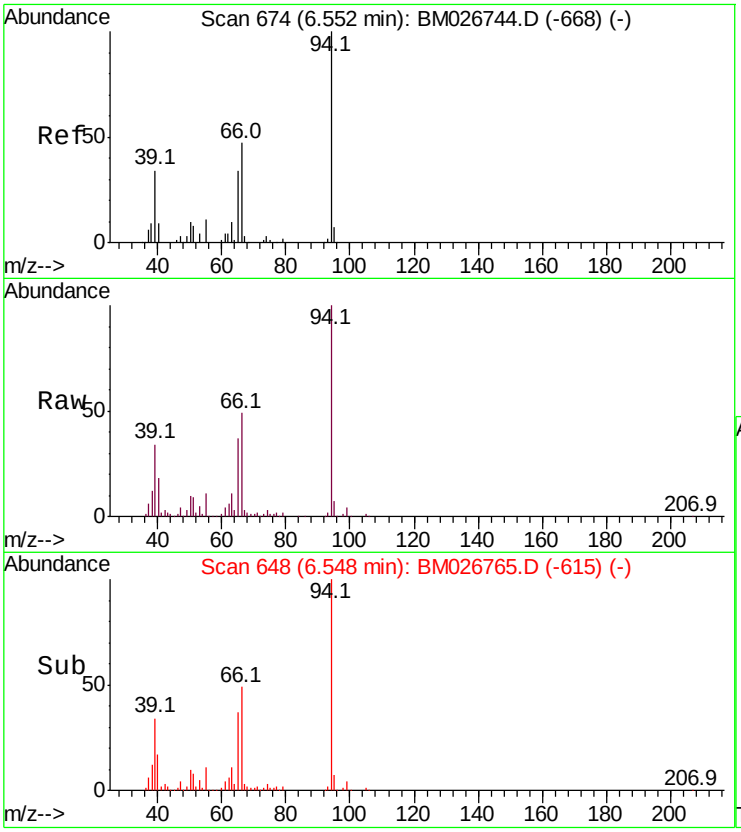


#4
Benzaldehyde
Concen: 23.284 ng/ul
RT: 6.47 min Scan# 635
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion: 77 Resp: 105009

Ion	Ratio	Lower	Upper
77	100		
105	82.8	67.5	101.3
106	76.8	66.2	99.4



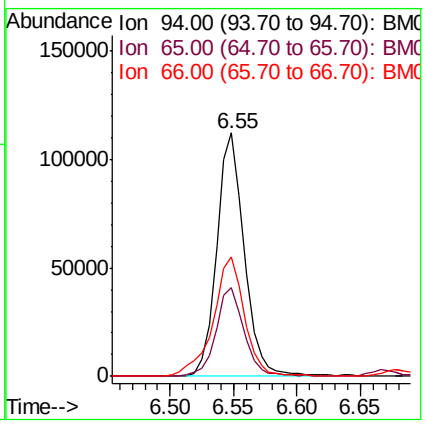


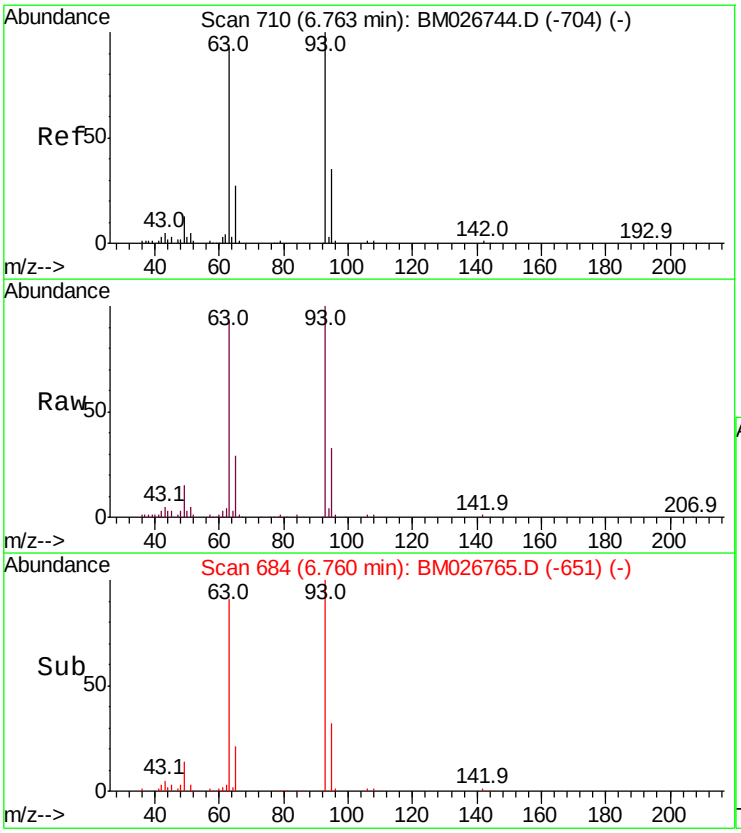
#6
Phenol
Concen: 18.130 ng/ul
RT: 6.55 min Scan# 648
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 169274

Ion	Ratio	Lower	Upper
94	100		
65	36.7	27.8	41.8
66	49.3	39.9	59.9

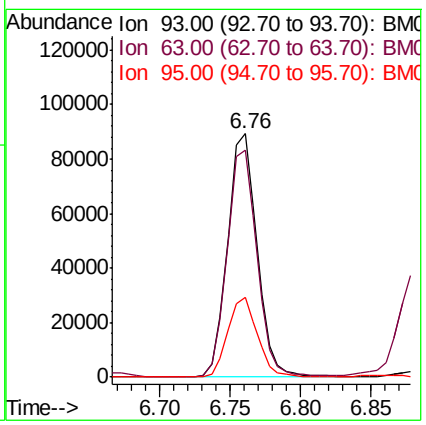


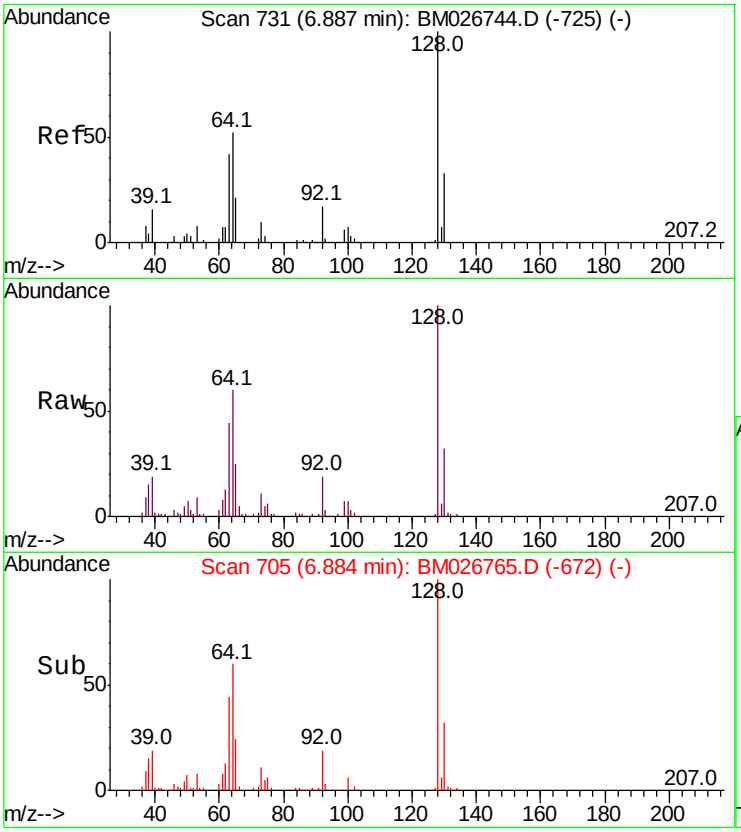


#8
Bis(2-Chloroethyl)ether
Concen: 18.379 ng/ul
RT: 6.76 min Scan# 684
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion: 93 Resp: 130659

Ion	Ratio	Lower	Upper
93	100		
63	93.1	75.5	113.3
95	32.8	25.2	37.8



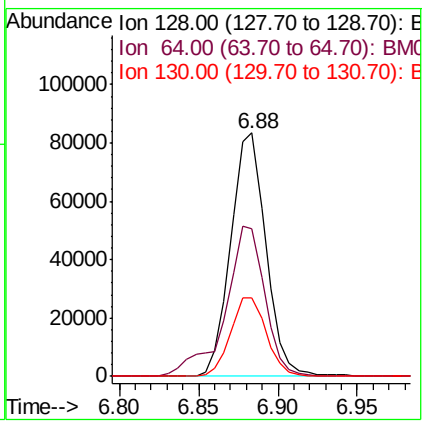


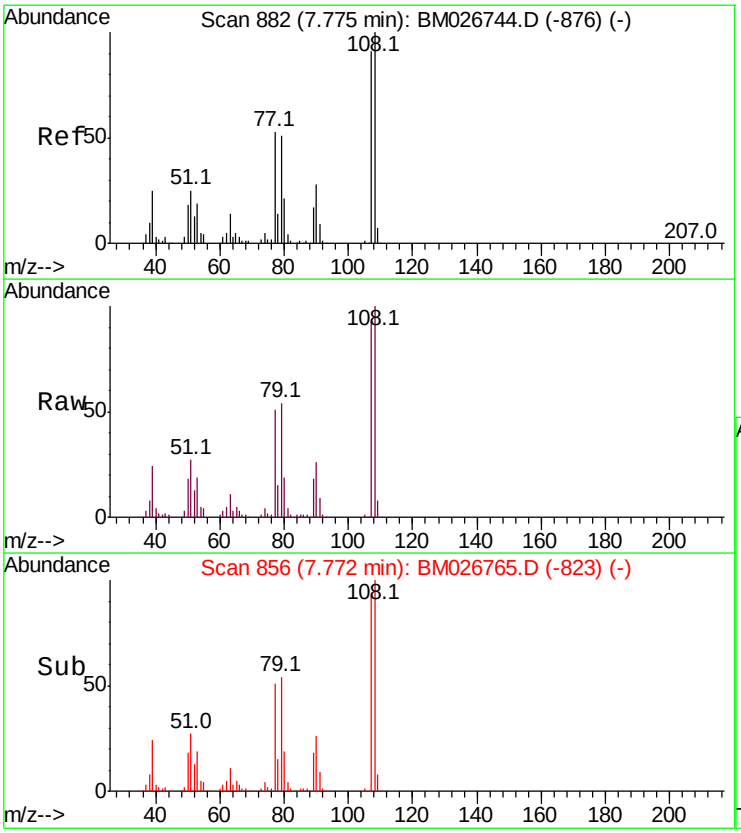
#10
2-Chlorophenol
Concen: 17.901 ng/ul
RT: 6.88 min Scan# 705
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 128771

Ion	Ratio	Lower	Upper
128	100		
64	60.4	47.4	71.2
130	32.3	25.8	38.6

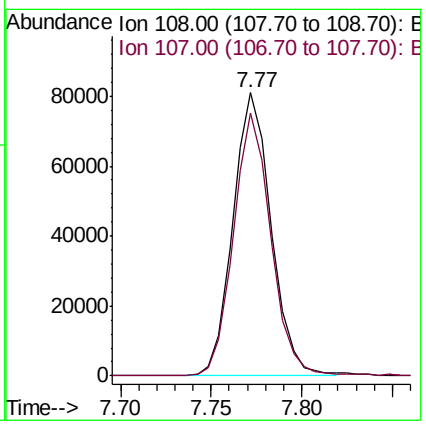


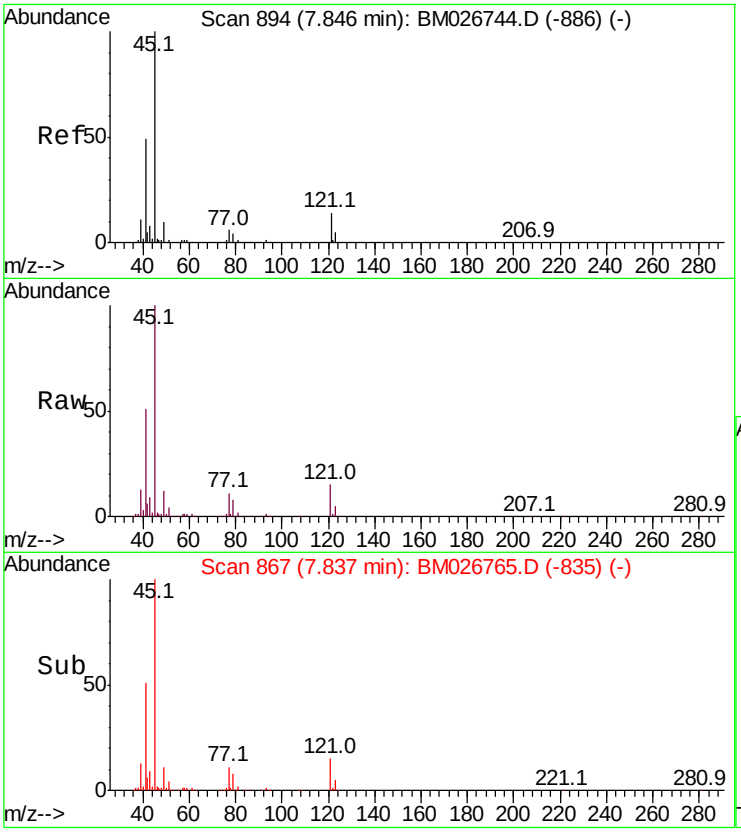


#11
2-Methylphenol
Concen: 17.773 ng/ul
RT: 7.77 min Scan# 856
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:108 Resp: 118556

Ion	Ratio	Lower	Upper
108	100		
107	93.0	74.2	111.2



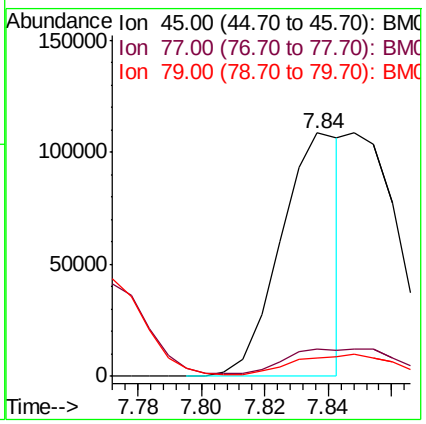


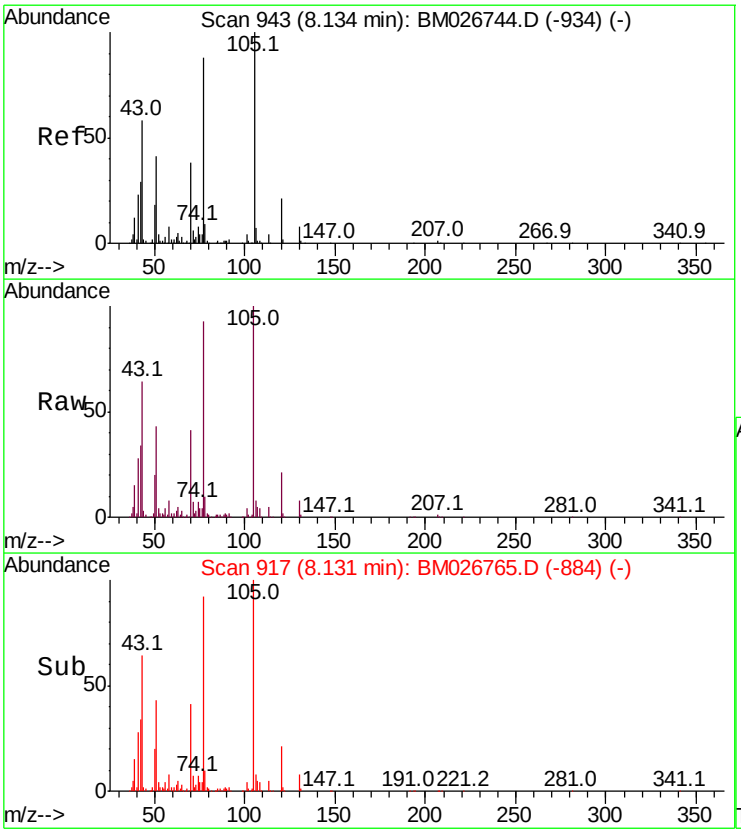
#12
2,2'-oxybis(1-Chloropropane)
Concen: 10.384 ng/ul
RT: 7.84 min Scan# 867
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 45 Resp: 143205

Ion	Ratio	Lower	Upper
45	100		
77	11.3	8.8	13.2
79	7.6	7.0	10.6

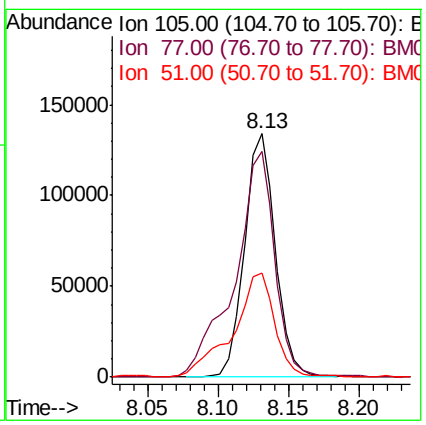


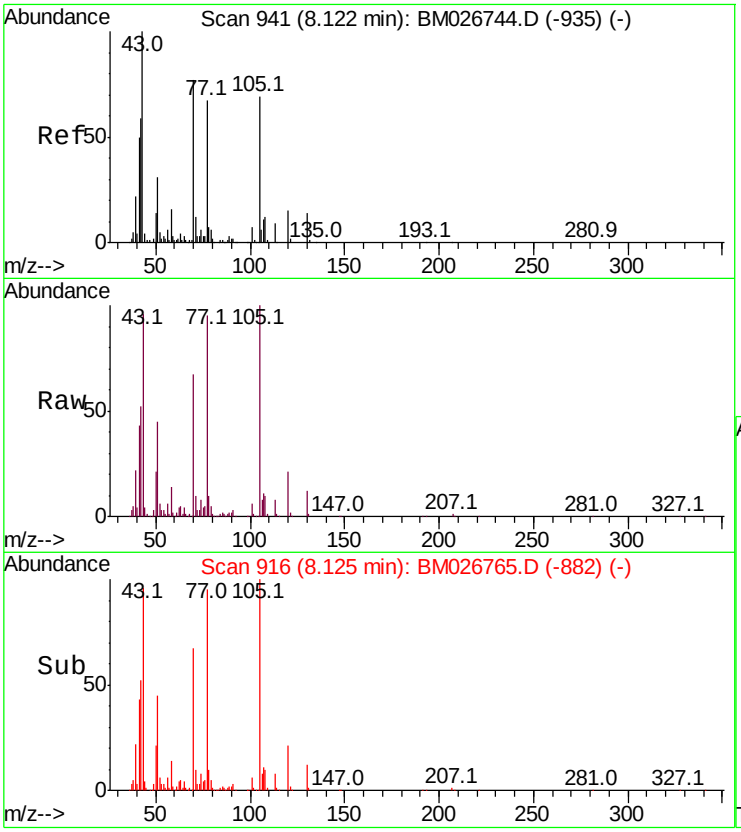


#14
Acetophenone
Concen: 17.887 ng/ul
RT: 8.13 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:105 Resp: 205833

Ion	Ratio	Lower	Upper
105	100		
77	92.5	69.8	104.6
51	43.0	30.5	45.7



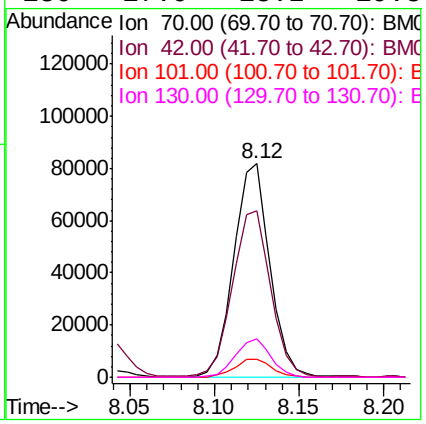


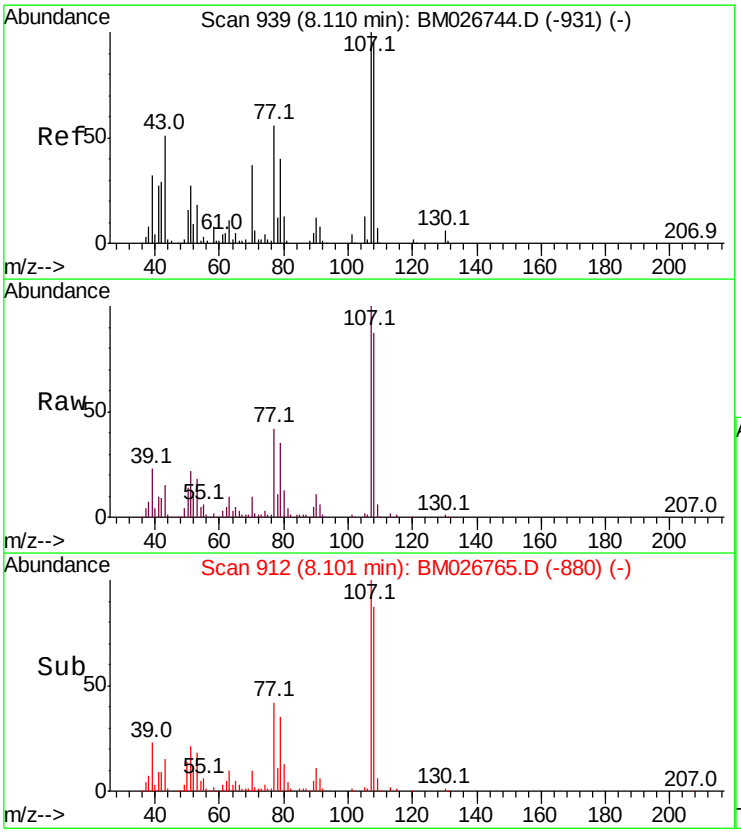
#15
N-Nitroso-di-n-propylamine
Concen: 17.882 ng/ul
RT: 8.12 min Scan# 916
Delta R.T. 0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 121563

Ion	Ratio	Lower	Upper
70	100		
42	78.2	58.5	87.7
101	8.6	7.0	10.4
130	17.9	13.2	19.8

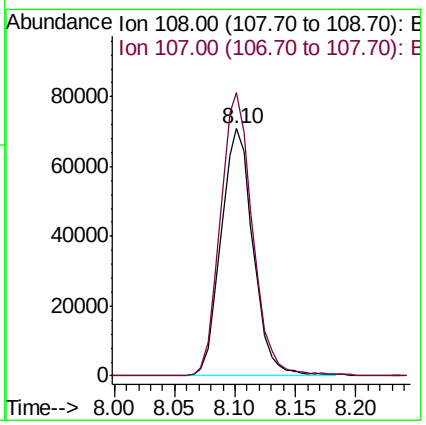


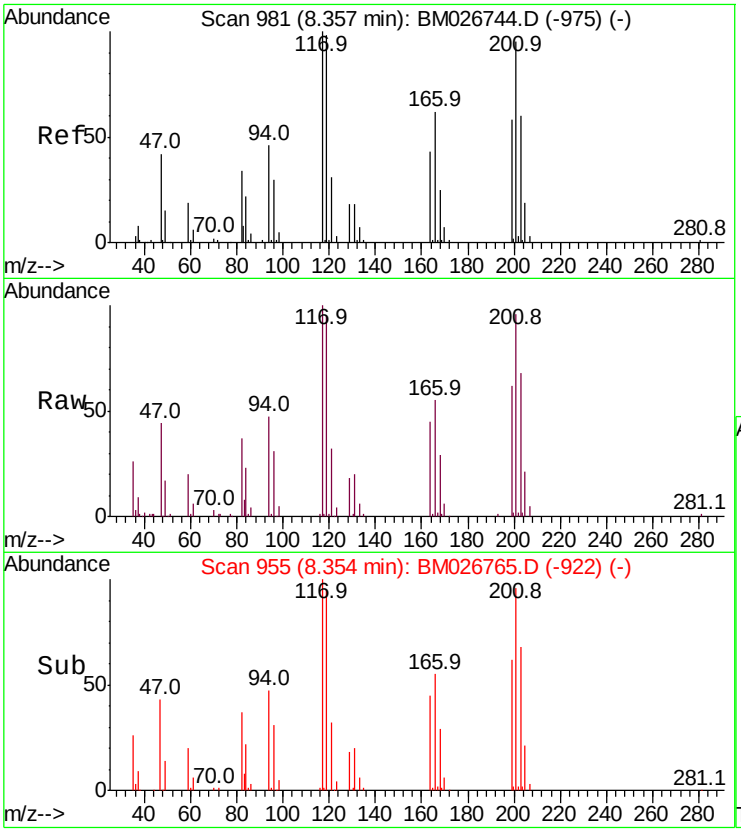


#16
4-Methylphenol
Concen: 17.720 ng/ul
RT: 8.10 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:108 Resp: 131388

Ion	Ratio	Lower	Upper
108	100		
107	114.5	87.4	131.2



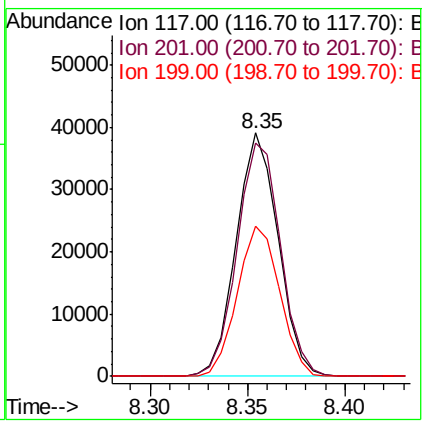


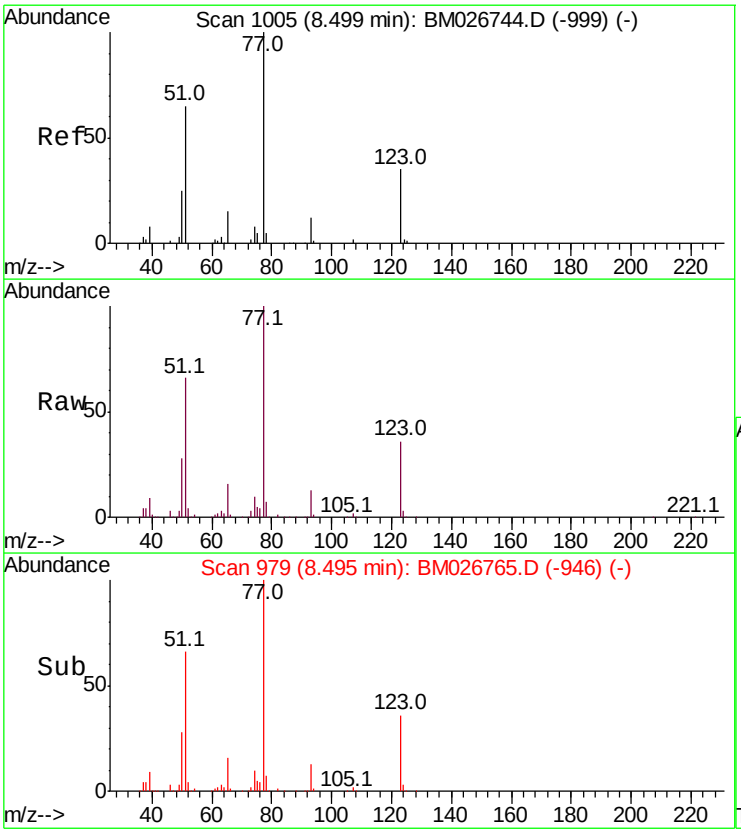
#17
Hexachloroethane
Concen: 18.266 ng/ul
RT: 8.35 min Scan# 955
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:117 Resp: 58225

Ion	Ratio	Lower	Upper
117	100		
201	95.9	77.0	115.6
199	61.6	51.1	76.7

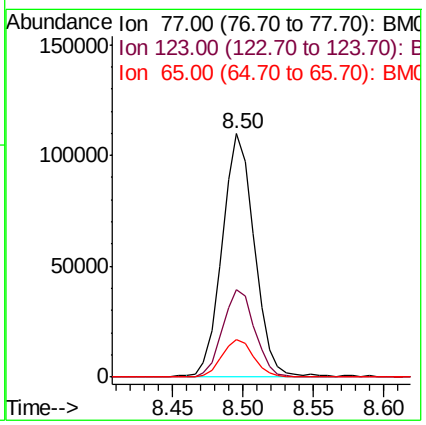


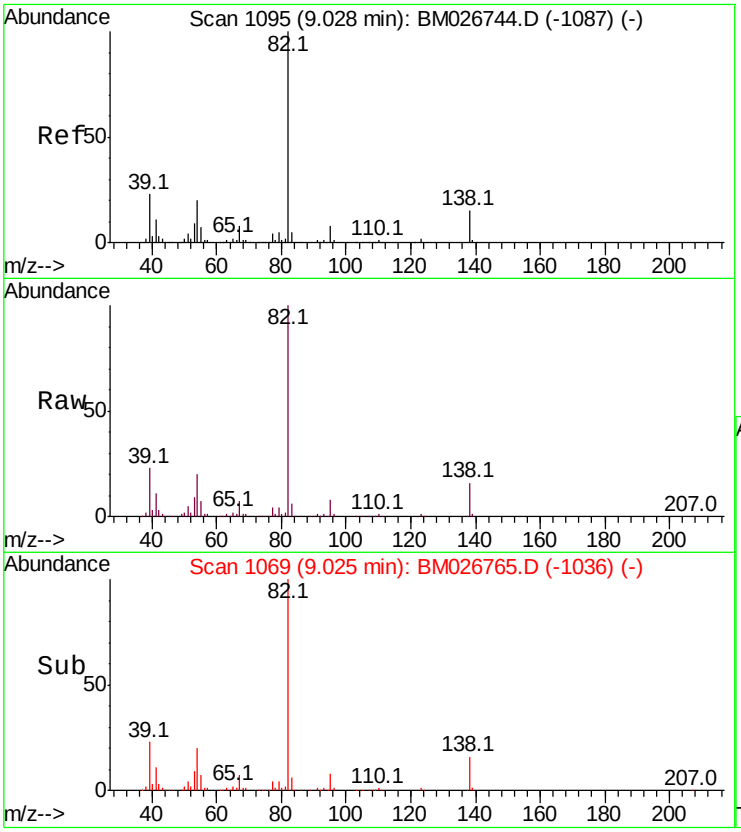


#20
Nitrobenzene
Concen: 19.055 ng/ul
RT: 8.50 min Scan# 979
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion: 77 Resp: 173686

Ion	Ratio	Lower	Upper
77	100		
123	36.1	29.8	44.8
65	15.6	11.8	17.6



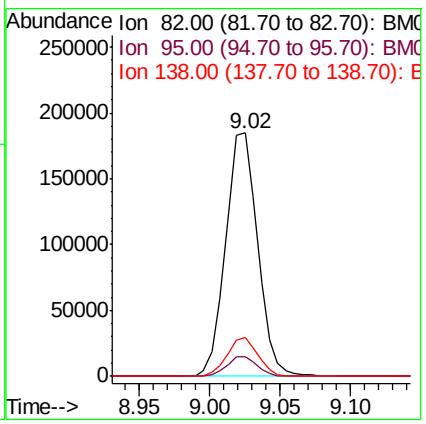


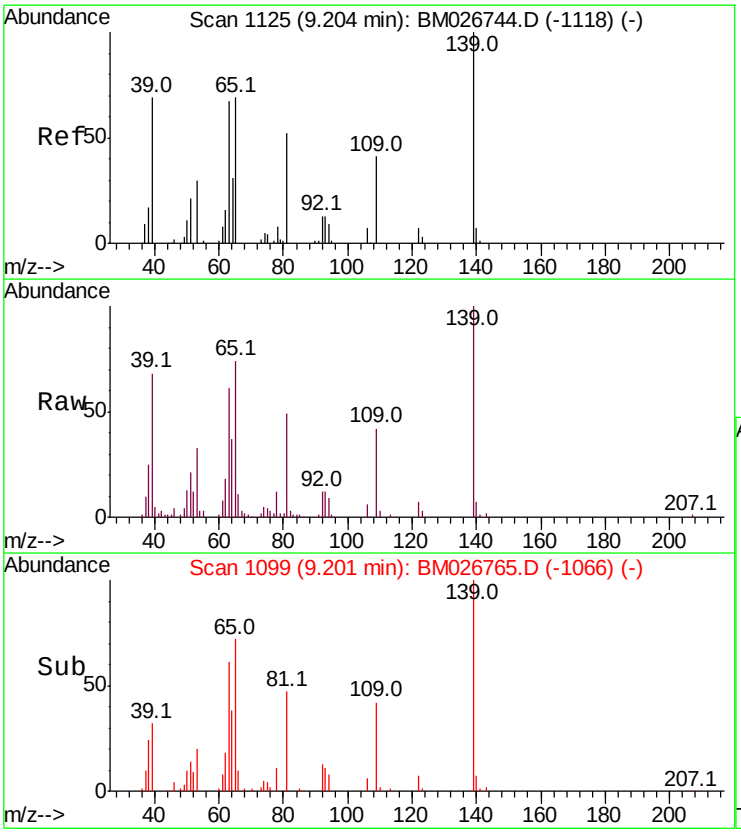
#21
Isophorone
Concen: 19.096 ng/ul
RT: 9.02 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 292590

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.4	9.6
138	15.9	12.2	18.4

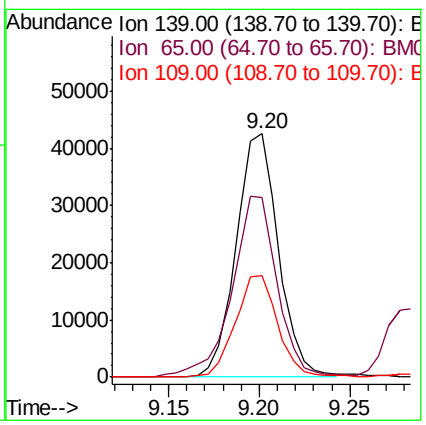


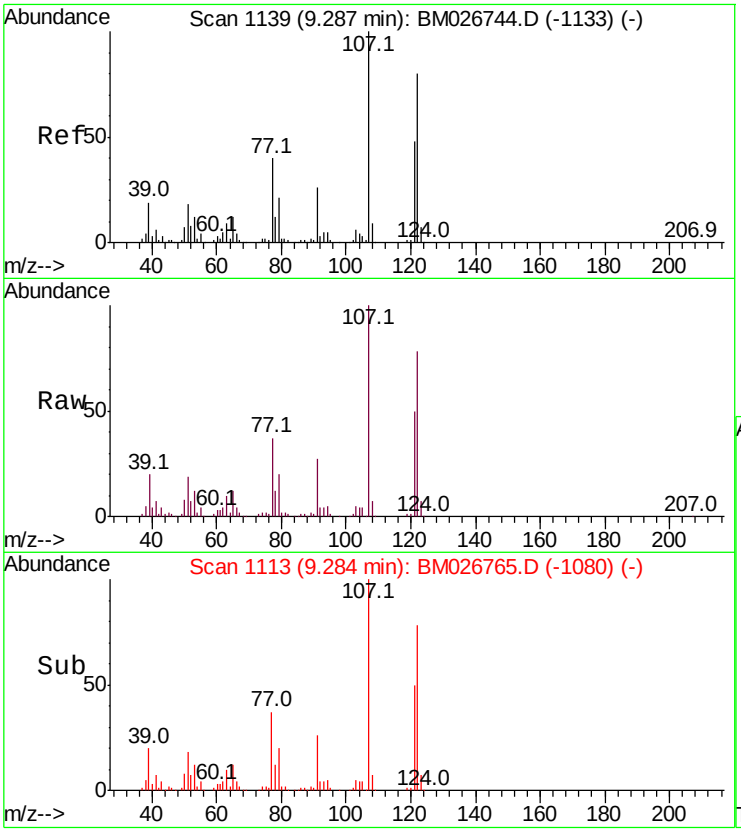


#23
2-Nitrophenol
Concen: 19.354 ng/ul
RT: 9.20 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:139 Resp: 69012

Ion	Ratio	Lower	Upper
139	100		
65	73.6	55.0	82.6
109	41.6	31.4	47.2



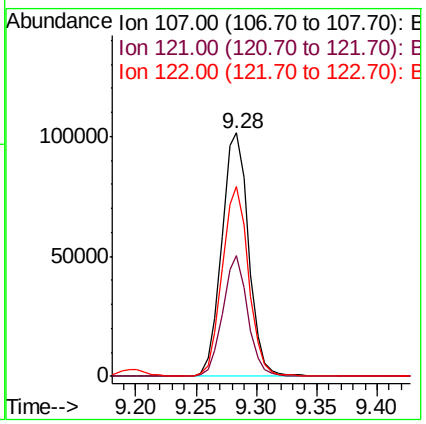


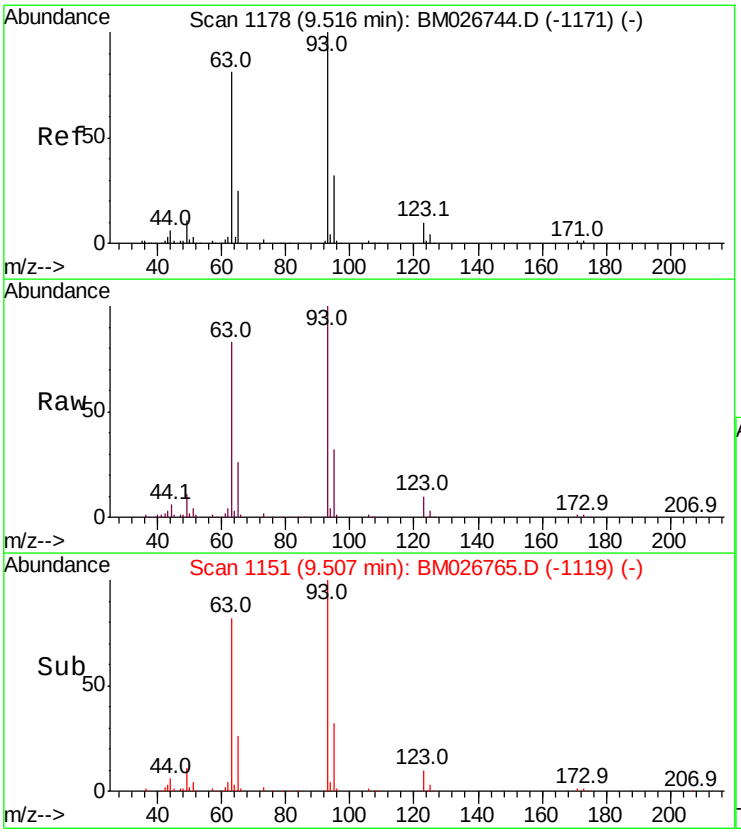
#24
2,4-Dimethylphenol
Concen: 19.122 ng/ul
RT: 9.28 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 157027

Ion	Ratio	Lower	Upper
107	100		
121	49.7	38.1	57.1
122	78.1	62.7	94.1

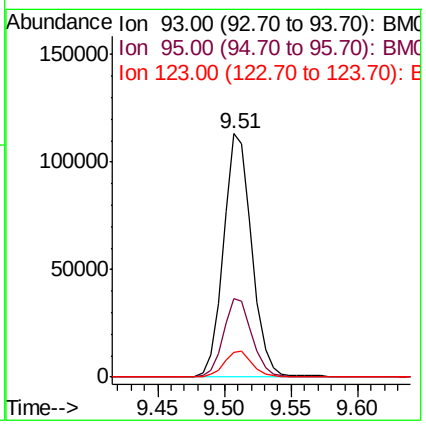


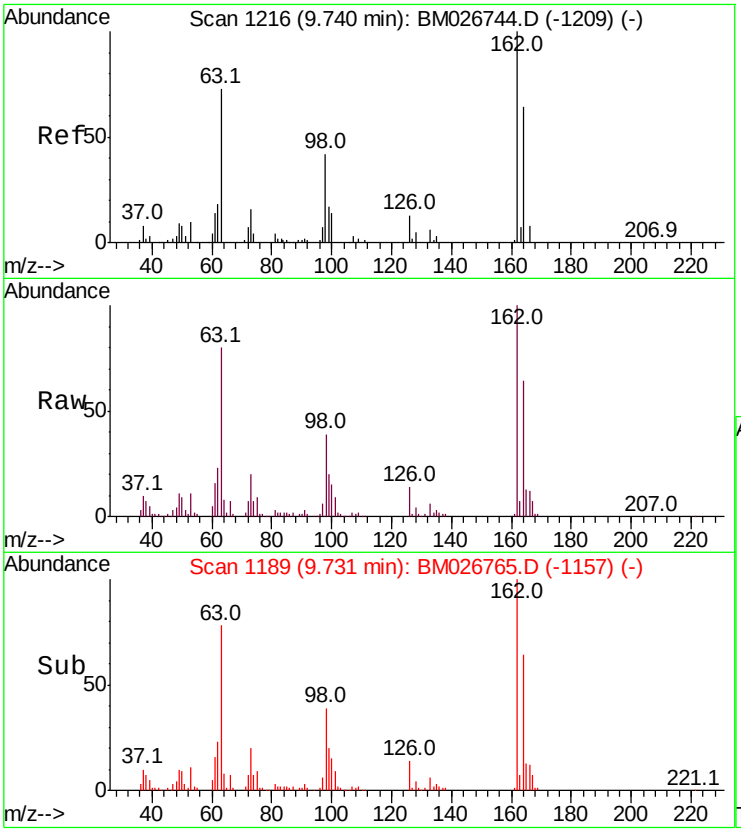


#25
Bis(2-Chloroethoxy)methane
Concen: 18.509 ng/ul
RT: 9.51 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion: 93 Resp: 168620

Ion	Ratio	Lower	Upper
93	100		
95	32.0	24.4	36.6
123	10.1	8.0	12.0



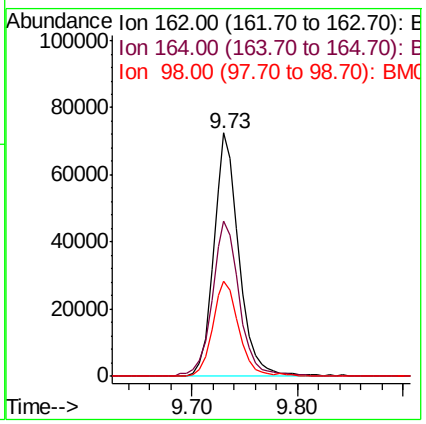


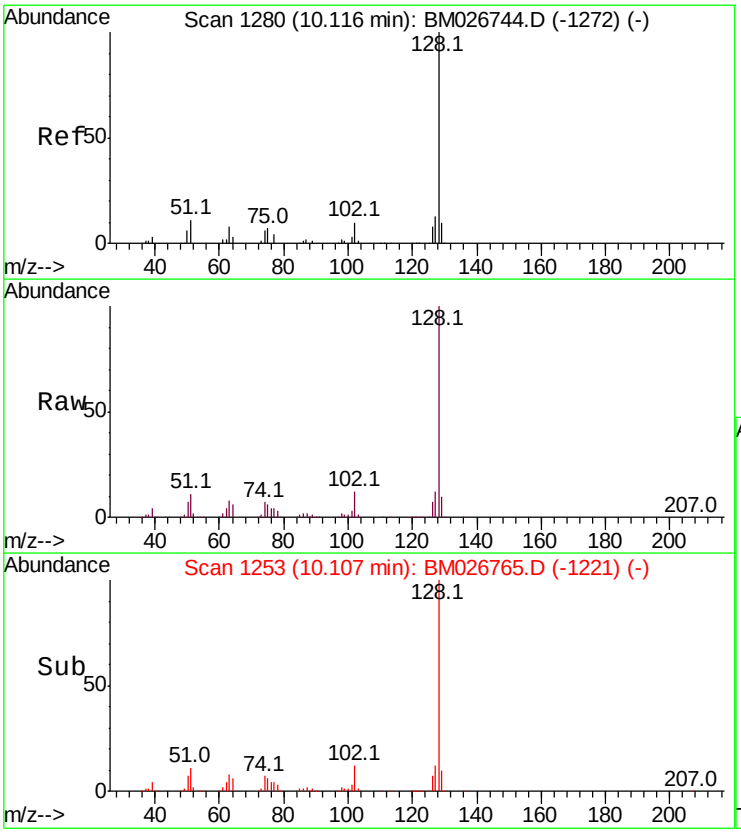
#27
2,4-Dichlorophenol
Concen: 19.319 ng/ul
RT: 9.73 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 120477

Ion	Ratio	Lower	Upper
162	100		
164	63.8	55.0	82.6
98	38.9	31.9	47.9

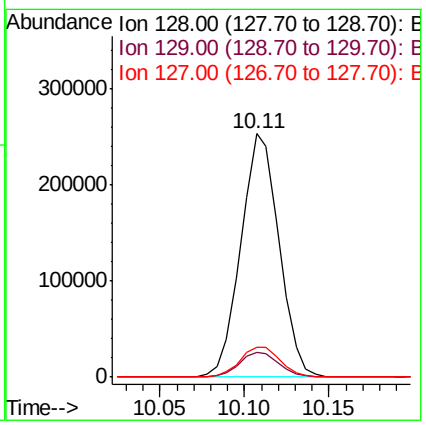


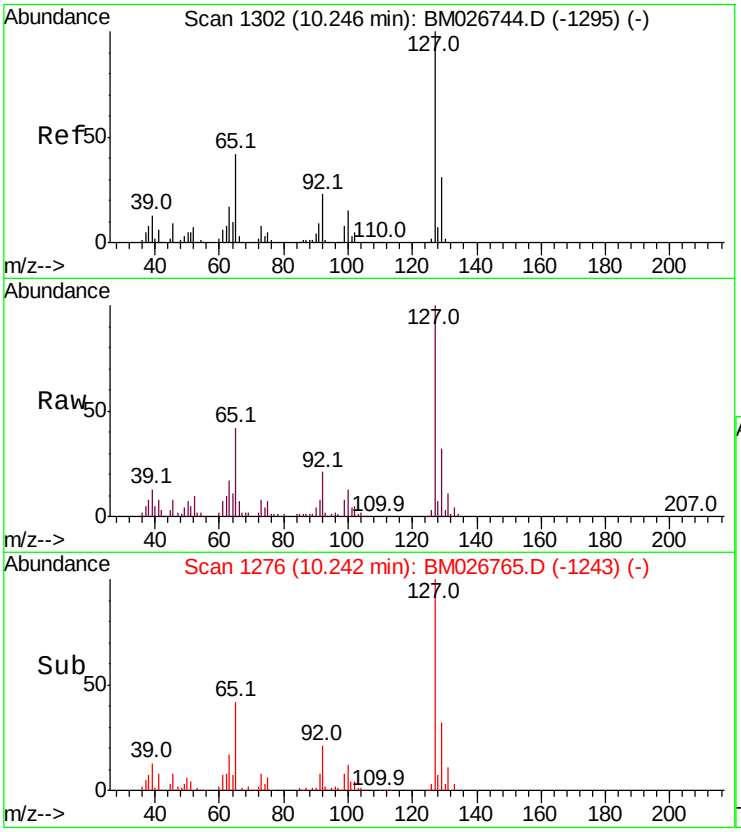


#28
Naphthalene
Concen: 18.421 ng/ul
RT: 10.11 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:128 Resp: 398499

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.5	12.7
127	12.4	10.6	15.8



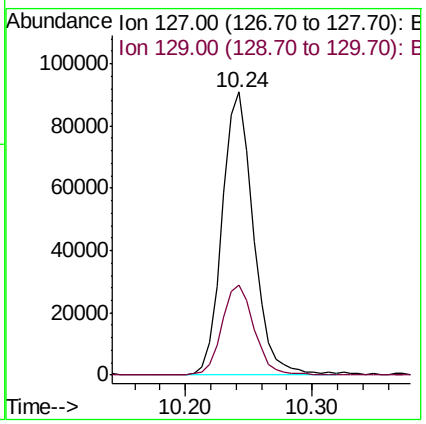


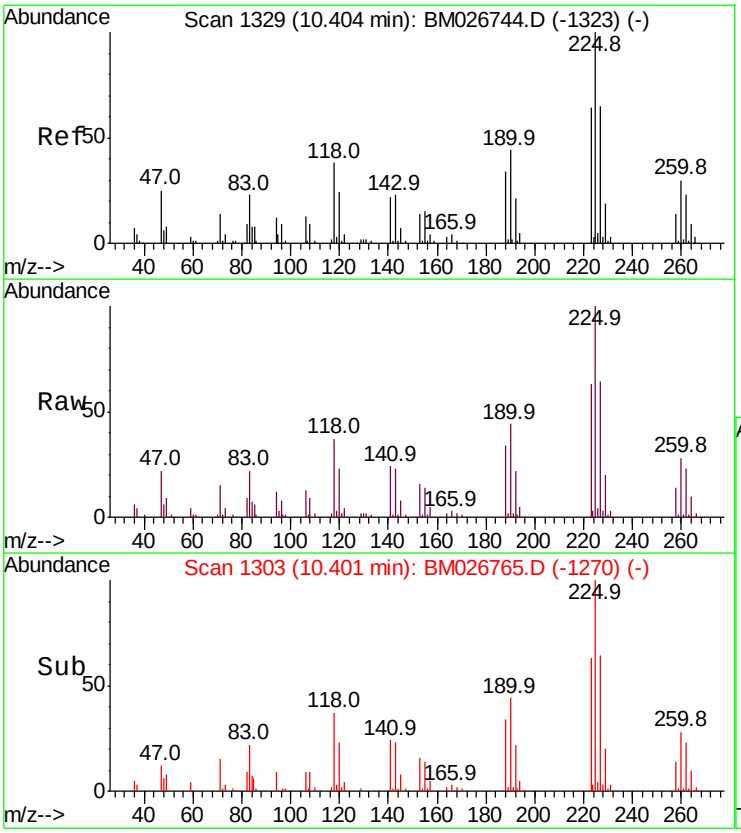
#30
4-Chloroaniline
Concen: 23.005 ng/ul
RT: 10.24 min Scan# 1276
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 155343

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.3	37.9

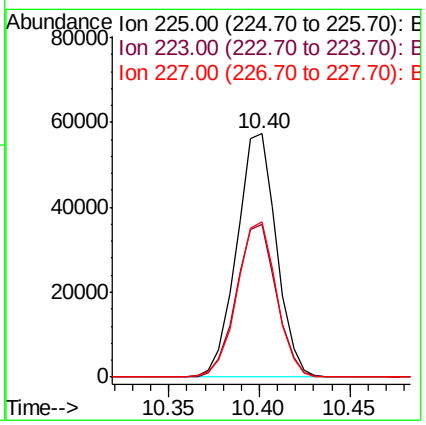


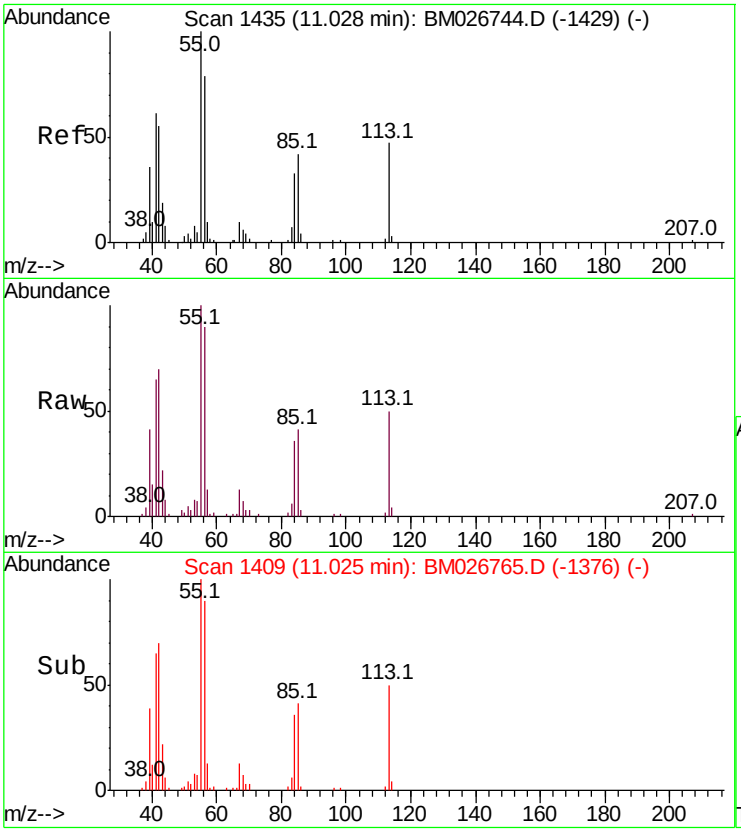


#31
Hexachlorobutadiene
Concen: 19.288 ng/ul
RT: 10.40 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:225 Resp: 87174

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.7	74.5
227	63.8	50.4	75.6



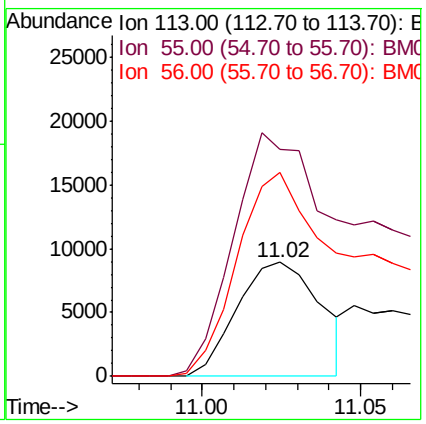


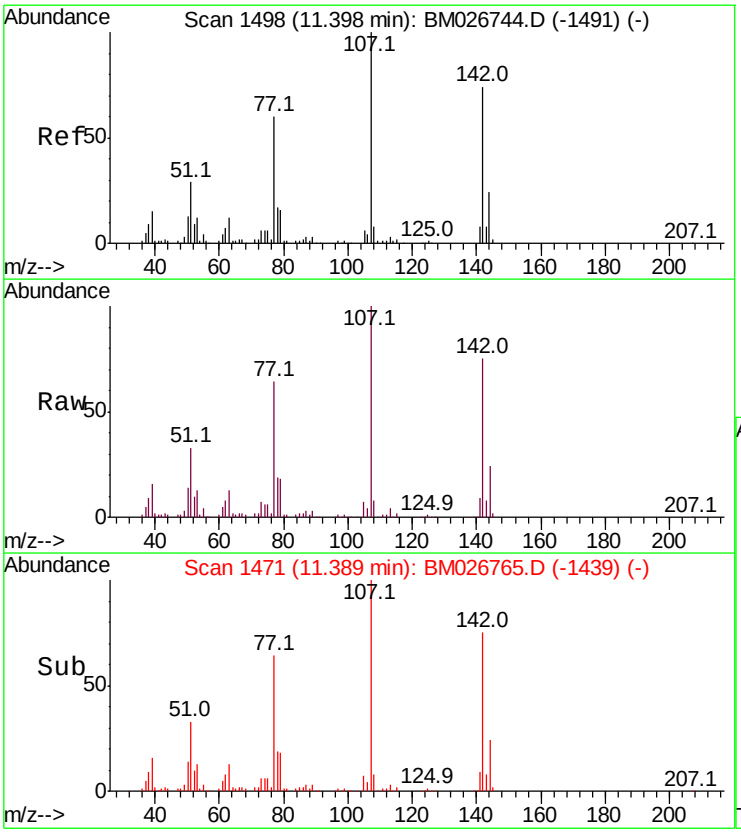
#32
Caprolactam
Concen: 9.494 ng/ul
RT: 11.02 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 16352

Ion	Ratio	Lower	Upper
113	100		
55	199.8	179.9	269.9
56	179.3	134.9	202.3

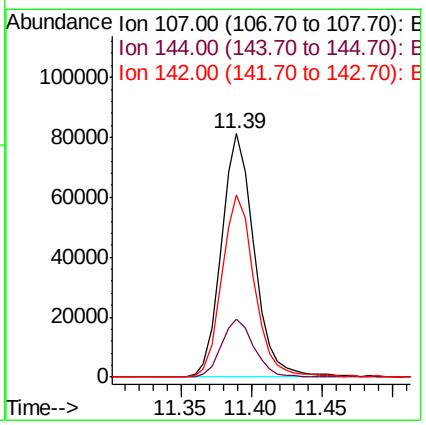


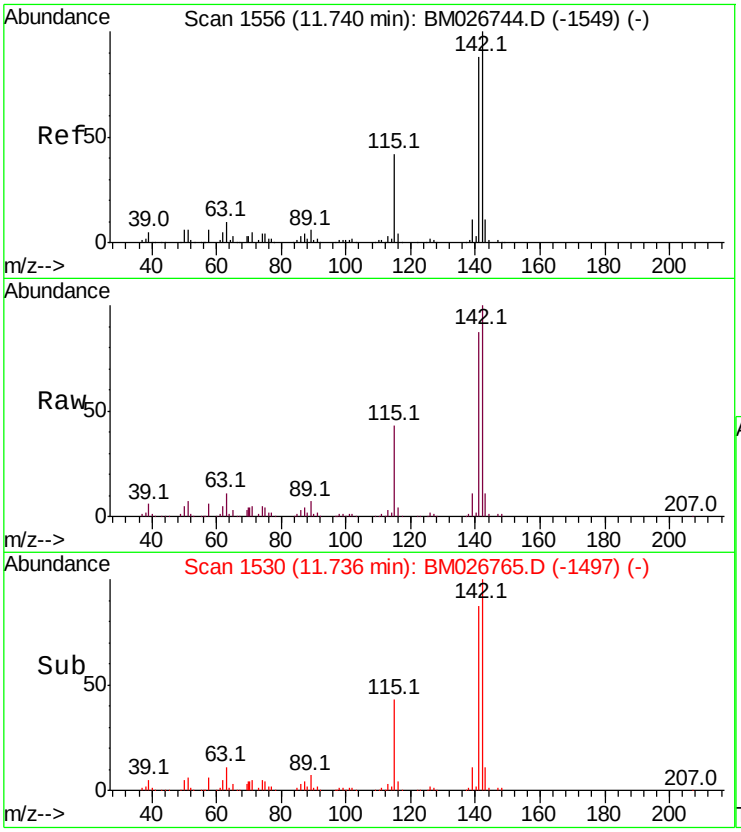


#33
4-Chloro-3-methylphenol
Concen: 18.472 ng/ul
RT: 11.39 min Scan# 1471
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:107 Resp: 131081

Ion	Ratio	Lower	Upper
107	100		
144	23.9	17.9	26.9
142	75.0	57.0	85.6



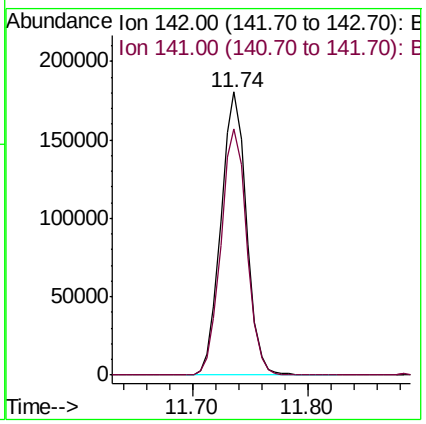


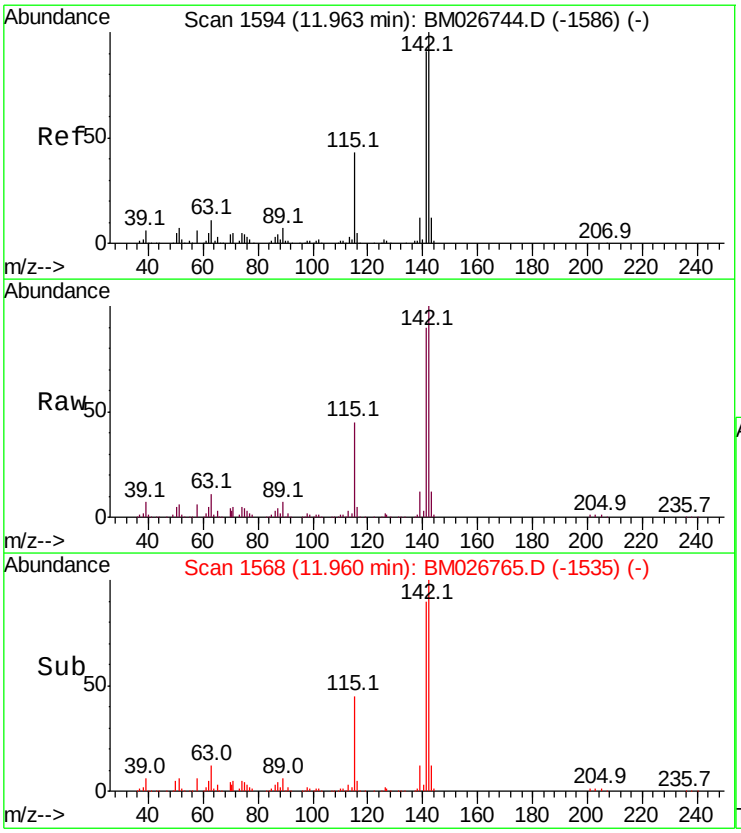
#34
2-Methylnaphthalene
Concen: 18.234 ng/ul
RT: 11.74 min Scan# 1530
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 276334

Ion	Ratio	Lower	Upper
142	100		
141	87.0	69.9	104.9

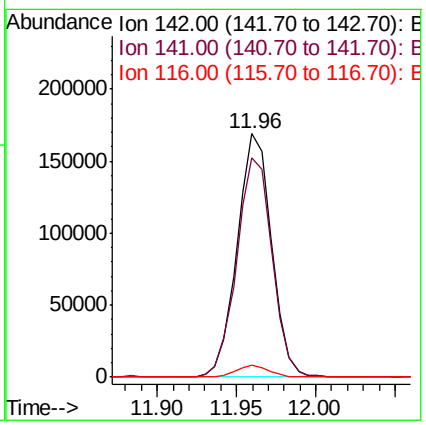


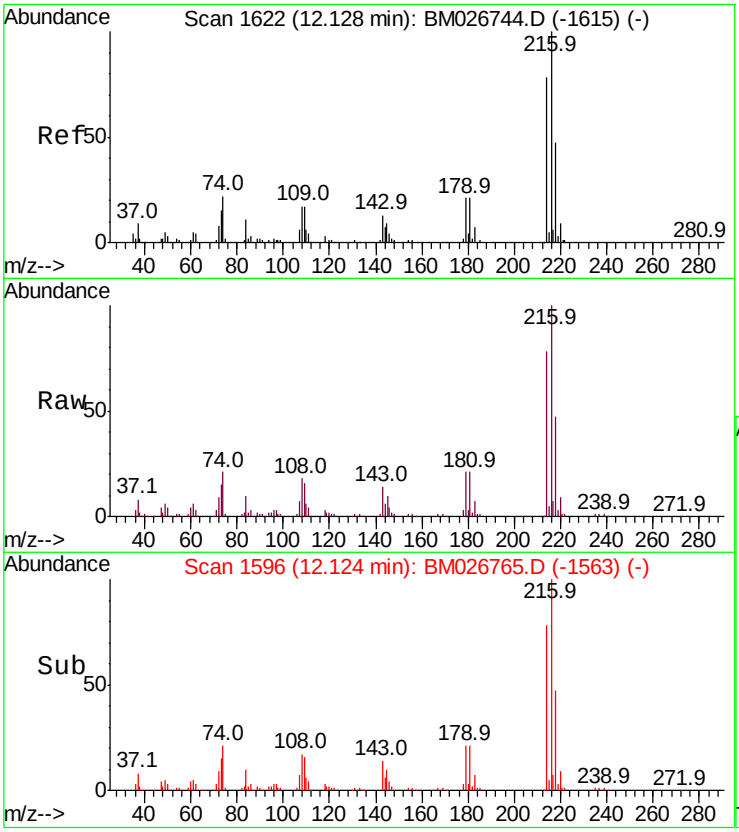


#35
1-Methylnaphthalene
Concen: 17.922 ng/ul
RT: 11.96 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:142 Resp: 253160

Ion	Ratio	Lower	Upper
142	100		
141	90.0	72.7	109.1
116	4.8	3.7	5.5



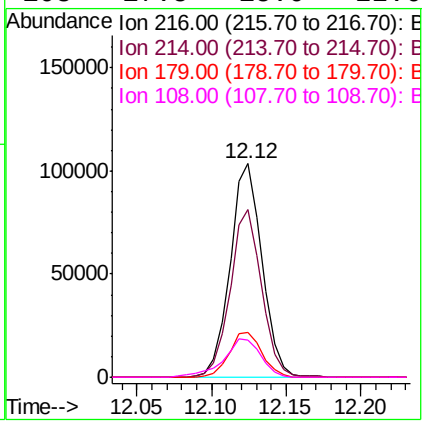


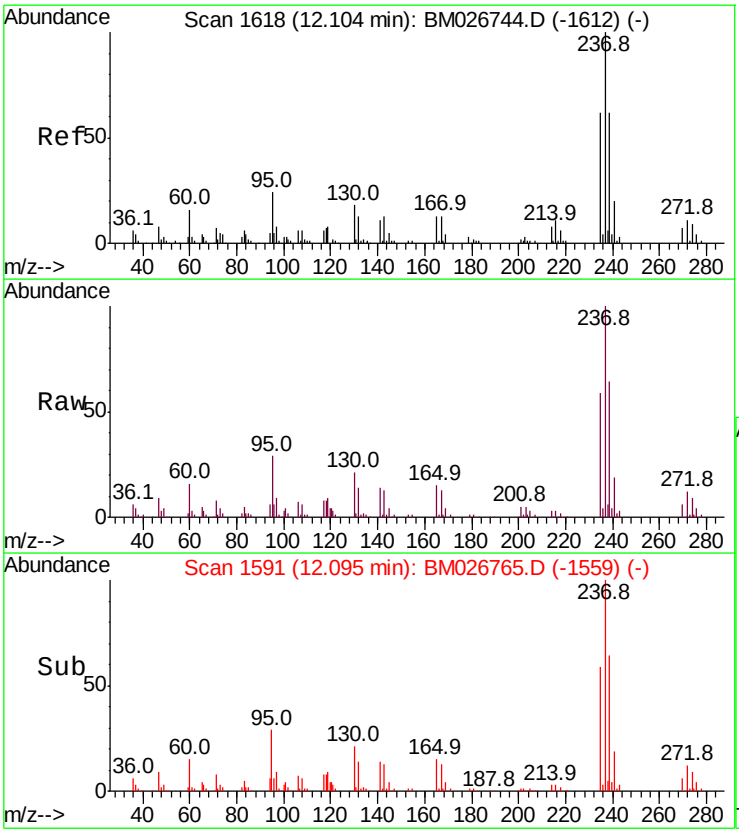
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.391 ng/ul
RT: 12.12 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 154488

Ion	Ratio	Lower	Upper
216	100		
214	78.4	61.5	92.3
179	21.1	17.4	26.2
108	17.5	15.0	22.6

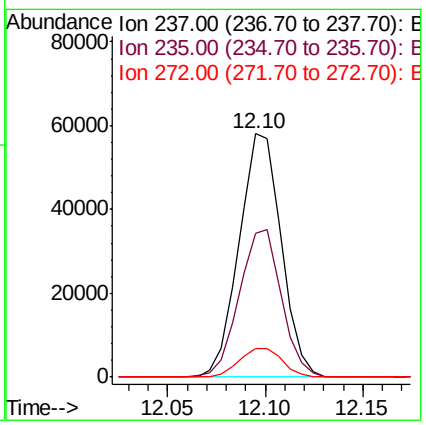


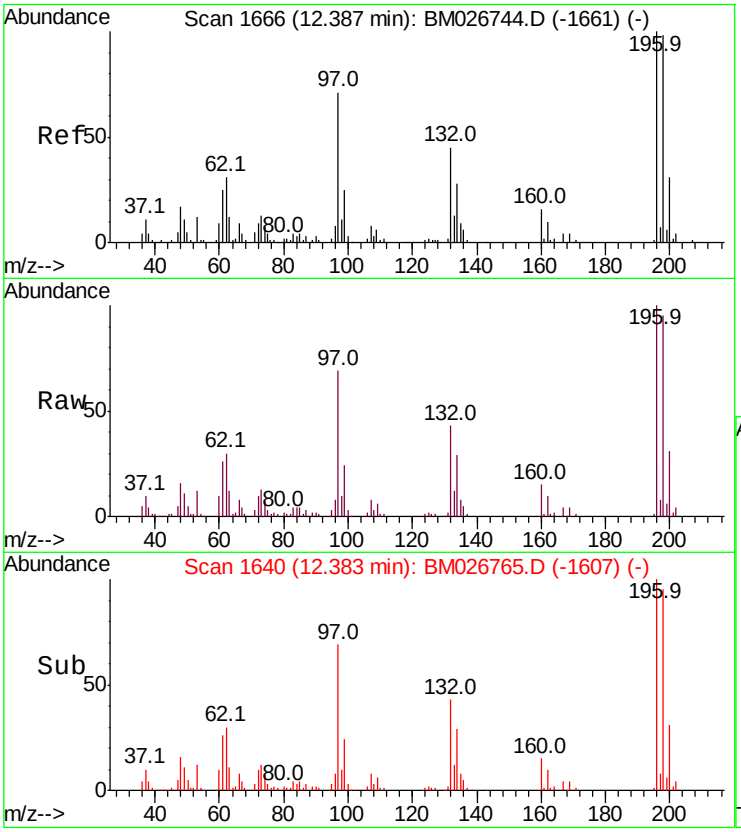


#38
Hexachlorocyclopentadiene
Concen: 21.406 ng/ul
RT: 12.10 min Scan# 1591
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:237 Resp: 87034

Ion	Ratio	Lower	Upper
237	100		
235	59.0	50.2	75.4
272	11.9	10.1	15.1



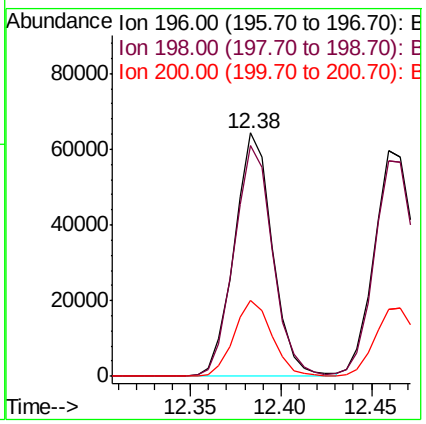


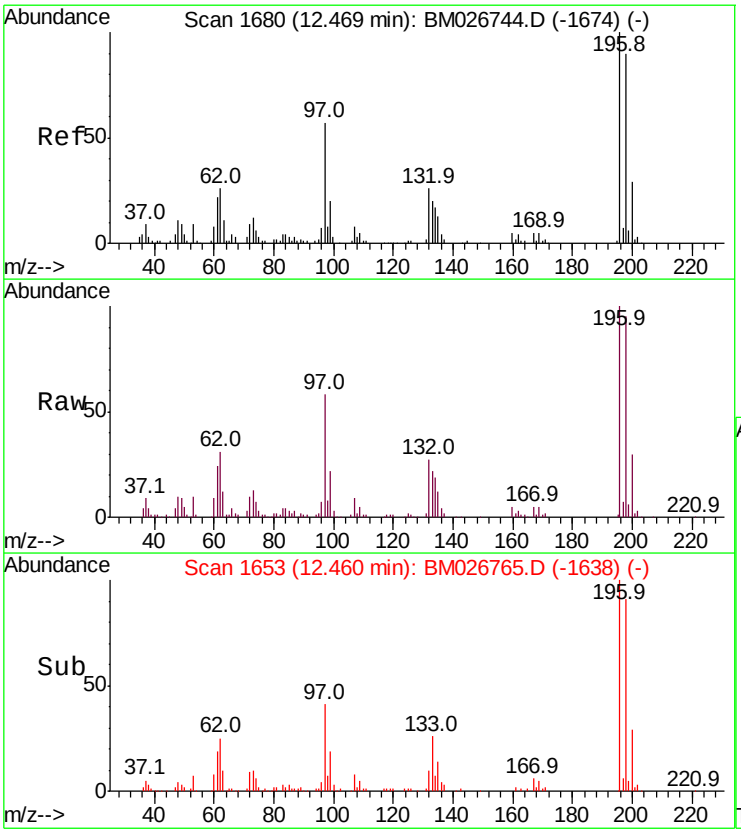
#39
2,4,6-Trichlorophenol
Concen: 19.979 ng/ul
RT: 12.38 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 93964

Ion	Ratio	Lower	Upper
196	100		
198	94.9	79.8	119.6
200	31.0	25.2	37.8

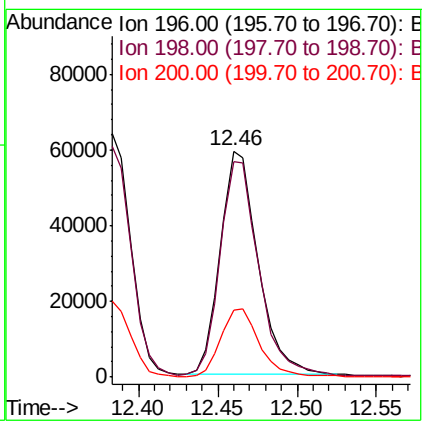


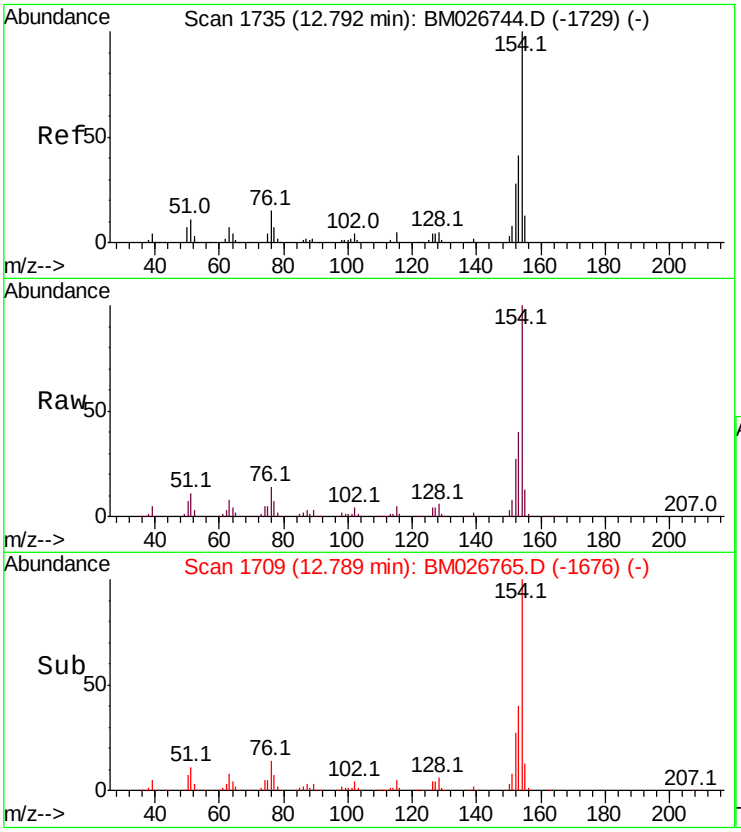


#40
2,4,5-Trichlorophenol
Concen: 19.020 ng/ul
RT: 12.46 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:196 Resp: 97828

Ion	Ratio	Lower	Upper
196	100		
198	95.3	72.4	108.6
200	29.6	23.8	35.8



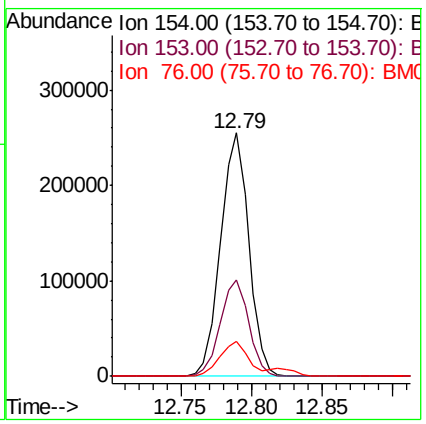


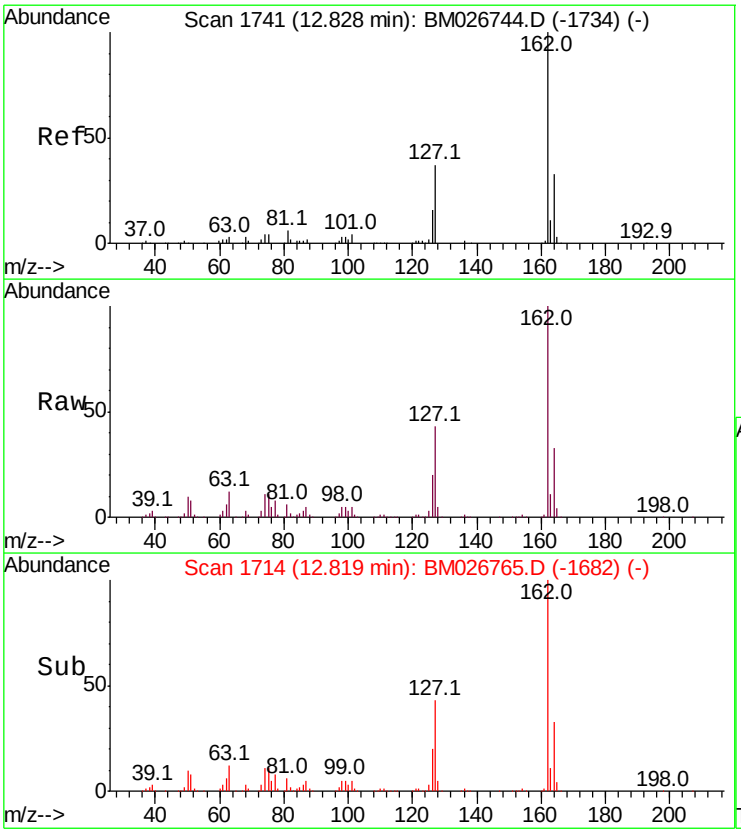
#41
1,1'-Biphenyl
Concen: 18.632 ng/ul
RT: 12.79 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 353509

Ion	Ratio	Lower	Upper
154	100		
153	39.8	32.9	49.3
76	14.3	11.7	17.5

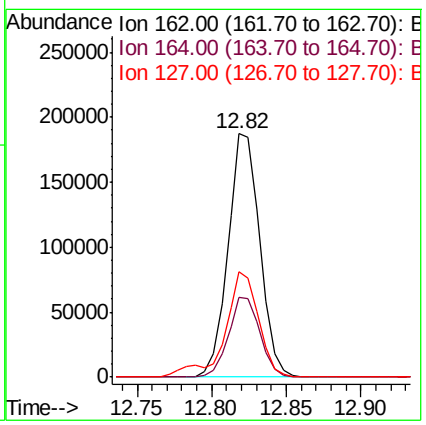


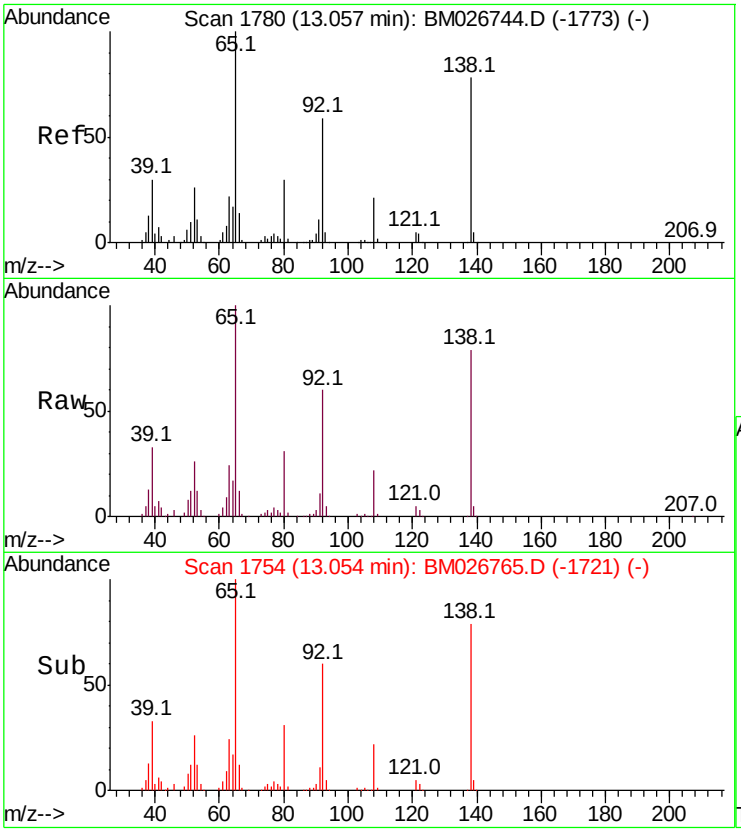


#42
2-Chloronaphthalene
Concen: 18.683 ng/ul
RT: 12.82 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:162 Resp: 279019

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.9	40.3
127	43.2	33.6	50.4



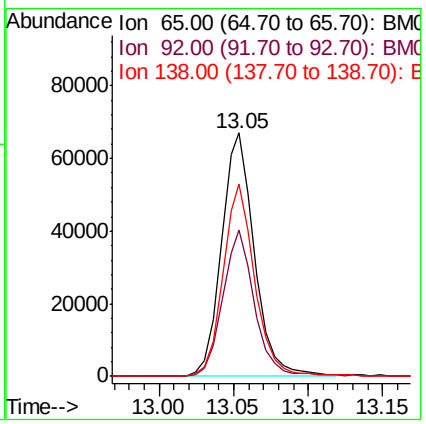


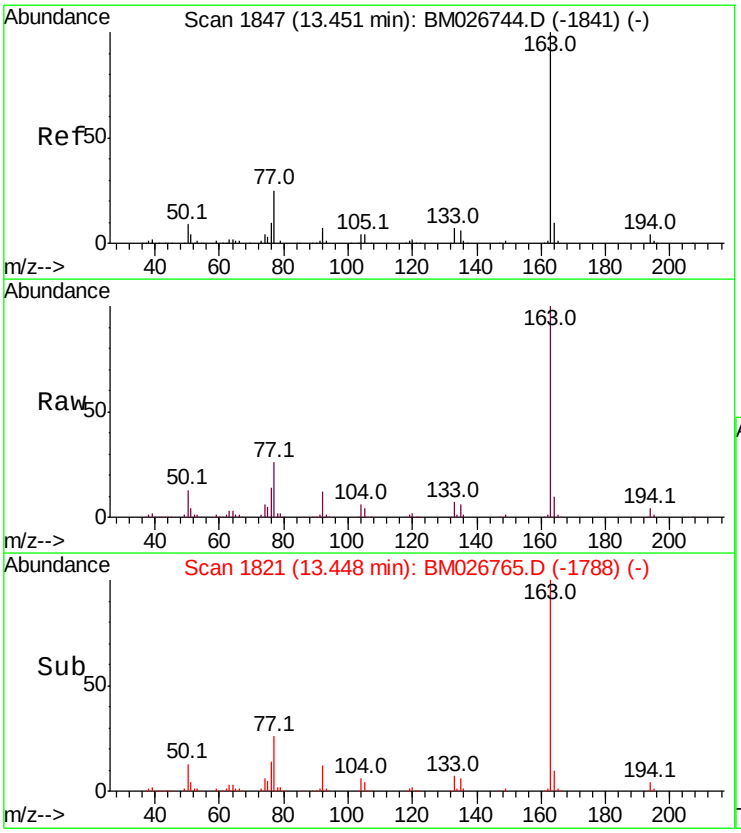
#43
2-Nitroaniline
Concen: 20.433 ng/ul
RT: 13.05 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 102589

Ion	Ratio	Lower	Upper
65	100		
92	59.9	48.4	72.6
138	78.9	65.3	97.9

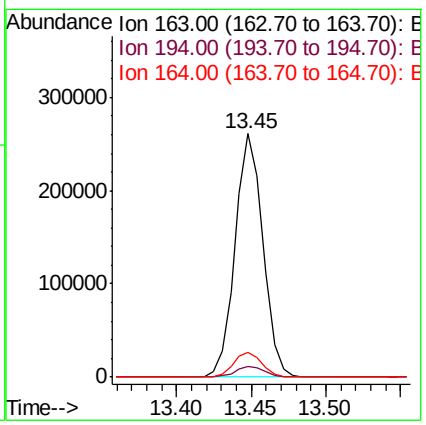


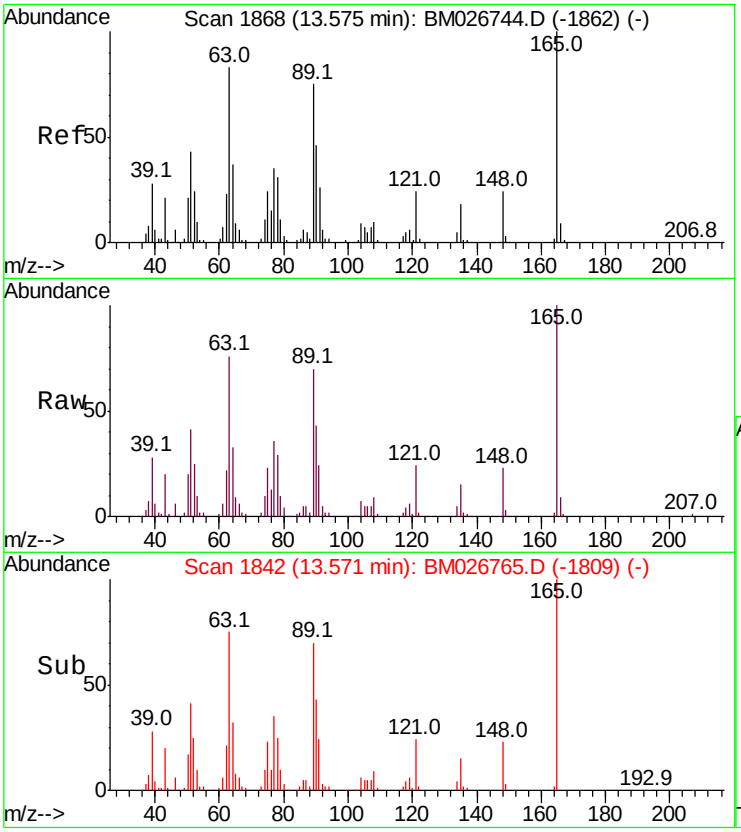


#45
Dimethylphthalate
Concen: 18.473 ng/ul
RT: 13.45 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:163 Resp: 338088

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.0	7.8	11.6



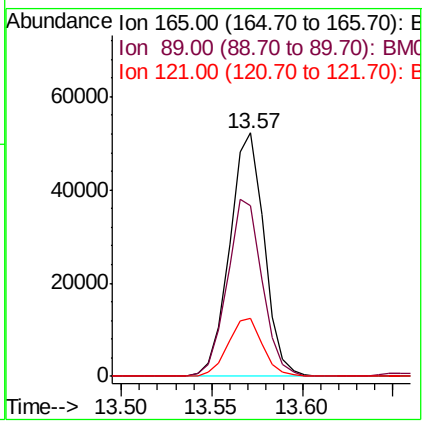


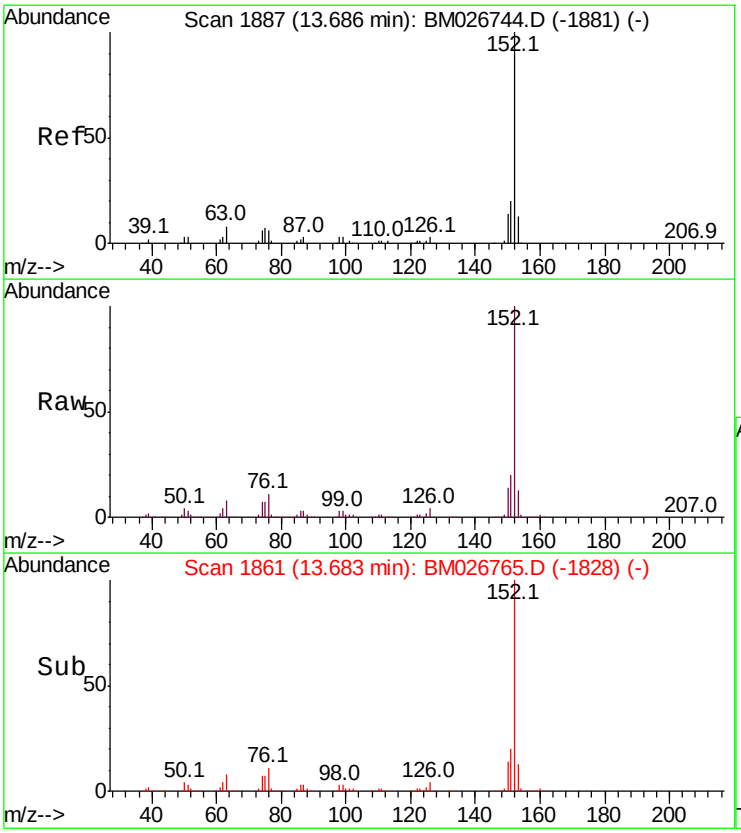
#46
2,6-Dinitrotoluene
Concen: 19.516 ng/ul
RT: 13.57 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 69031

Ion	Ratio	Lower	Upper
165	100		
89	70.1	54.2	81.4
121	23.6	18.2	27.4

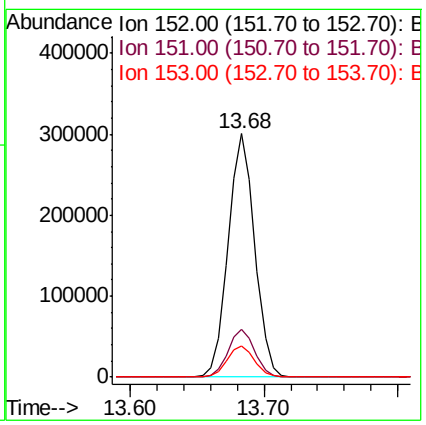


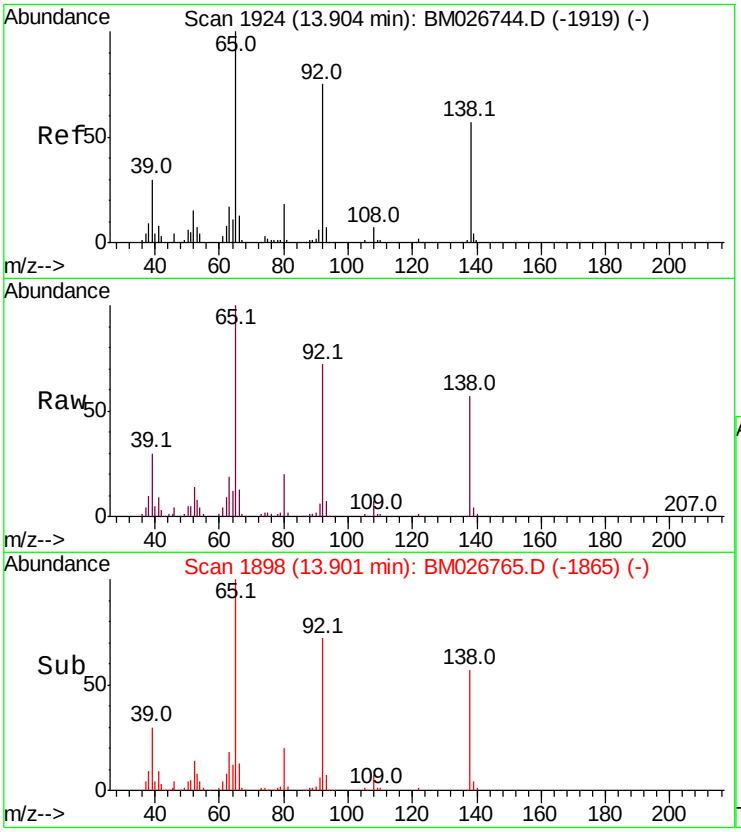


#48
Acenaphthylene
Concen: 18.505 ng/ul
RT: 13.68 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:152 Resp: 418725

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.0	22.6
153	12.9	10.6	16.0



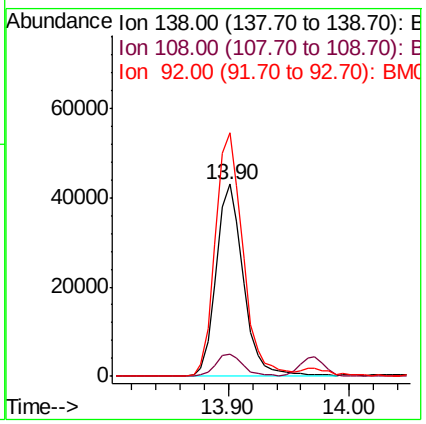


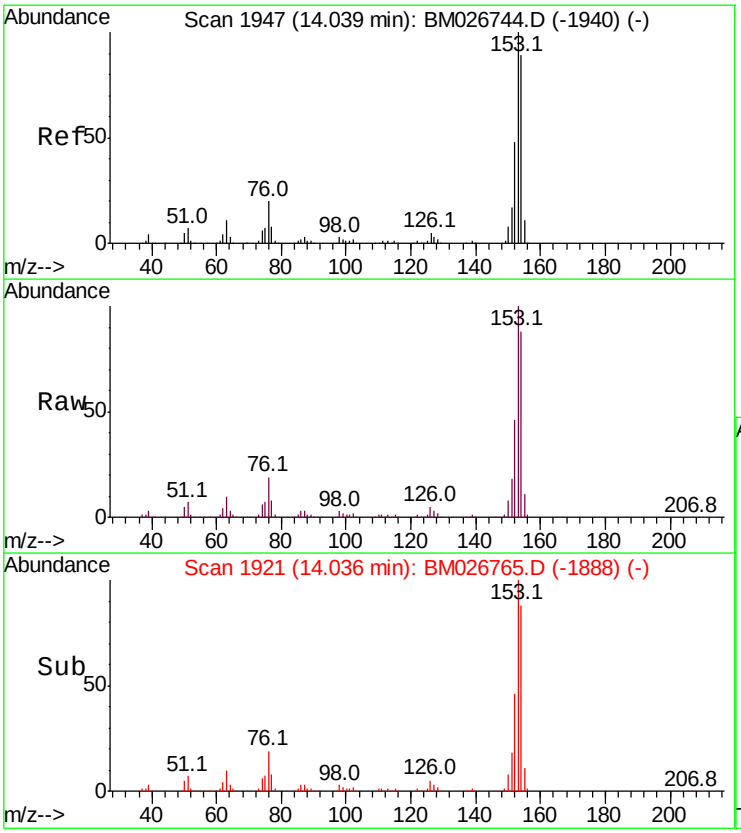
#49
3-Nitroaniline
Concen: 22.827 ng/ul
RT: 13.90 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 67114

Ion	Ratio	Lower	Upper
138	100		
108	11.5	10.6	16.0
92	126.6	108.6	162.8

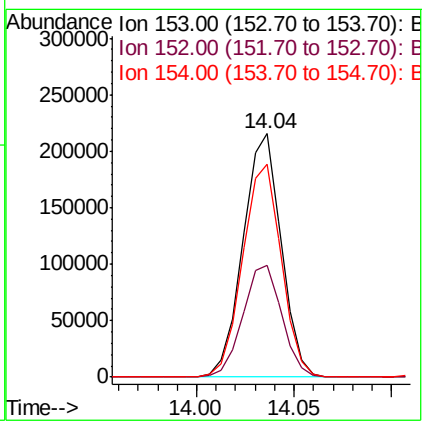


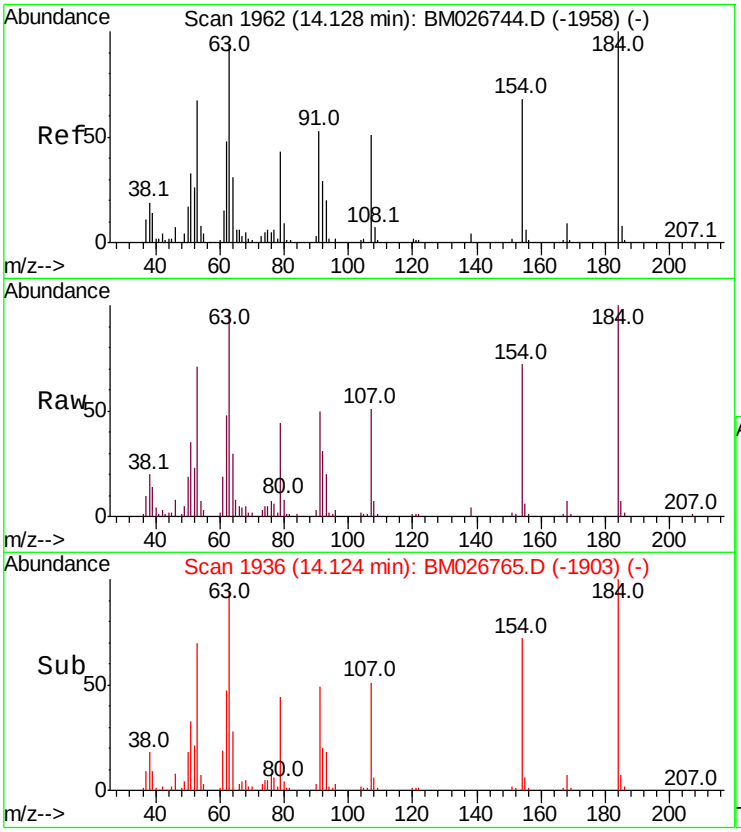


#50
Acenaphthene
Concen: 18.258 ng/ul
RT: 14.04 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:153 Resp: 291994

Ion	Ratio	Lower	Upper
153	100		
152	46.1	37.7	56.5
154	87.7	71.3	106.9



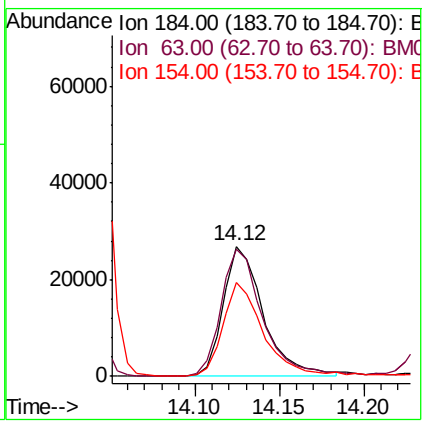


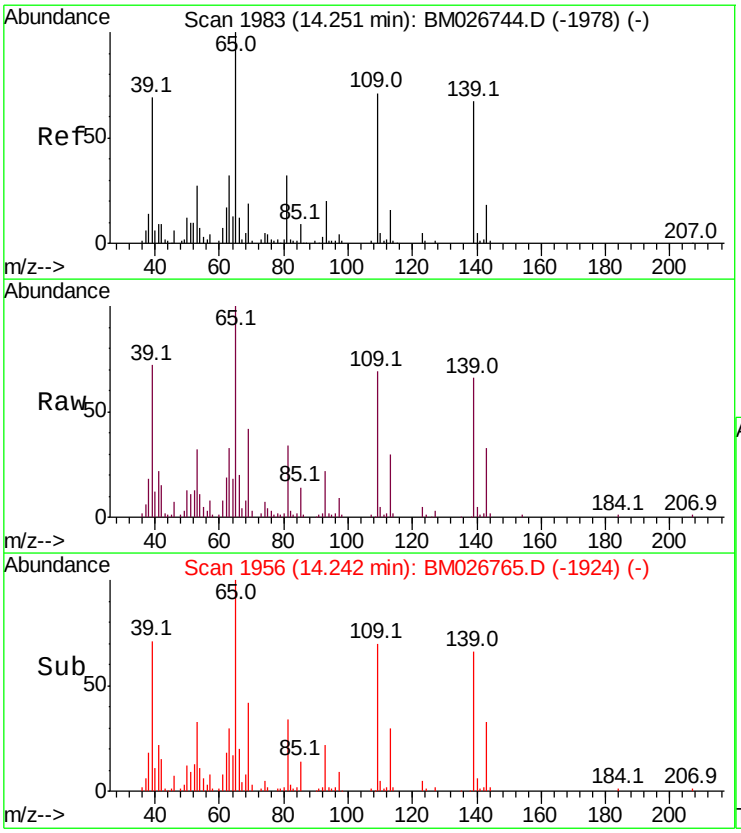
#51
2,4-Dinitrophenol
Concen: 24.213 ng/ul
RT: 14.12 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 44495

Ion	Ratio	Lower	Upper
184	100		
63	97.3	74.6	111.8
154	71.9	58.8	88.2

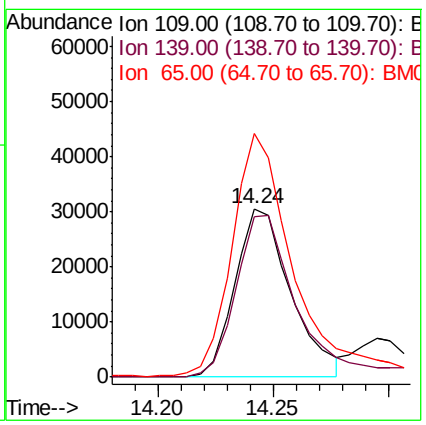


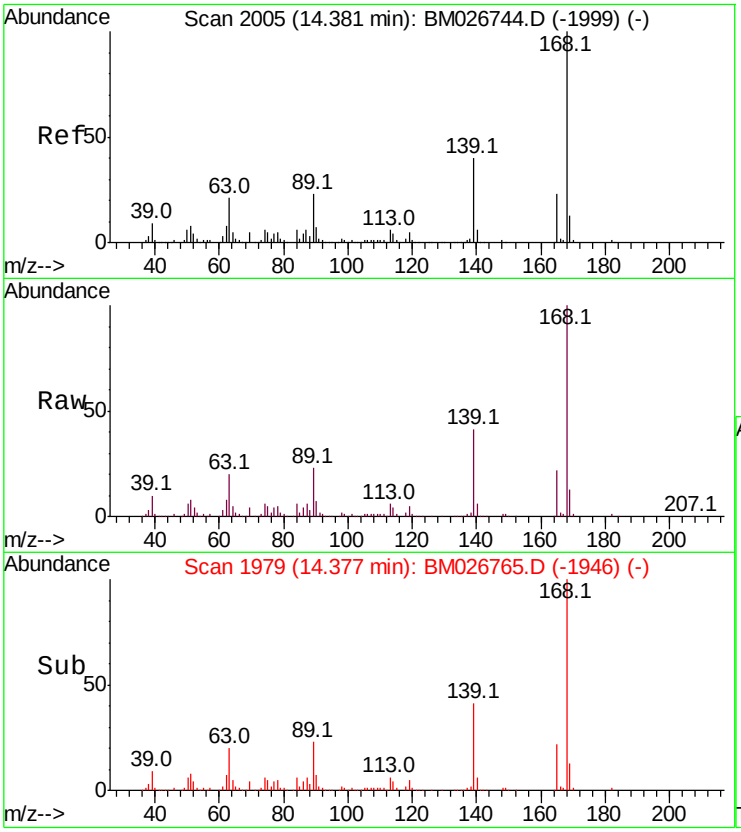


#53
4-Nitrophenol
Concen: 19.872 ng/ul
RT: 14.24 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:109 Resp: 51612

Ion	Ratio	Lower	Upper
109	100		
139	94.9	87.5	131.3
65	144.6	119.4	179.2



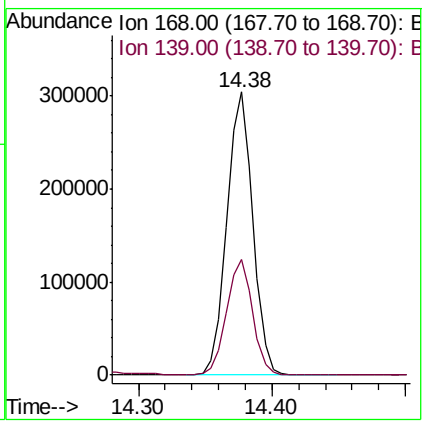


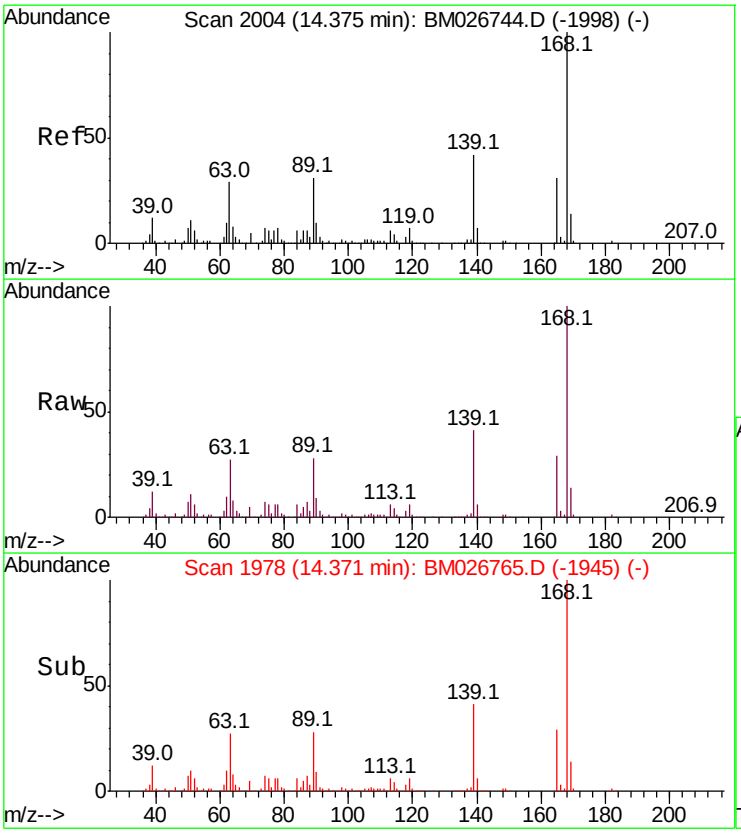
#54
Dibenzofuran
Concen: 18.300 ng/ul
RT: 14.38 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 415262

Ion	Ratio	Lower	Upper
168	100		
139	40.7	31.1	46.7

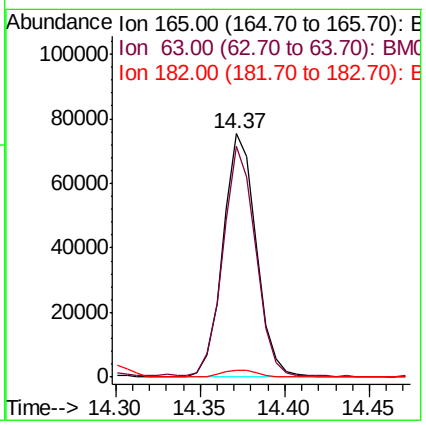


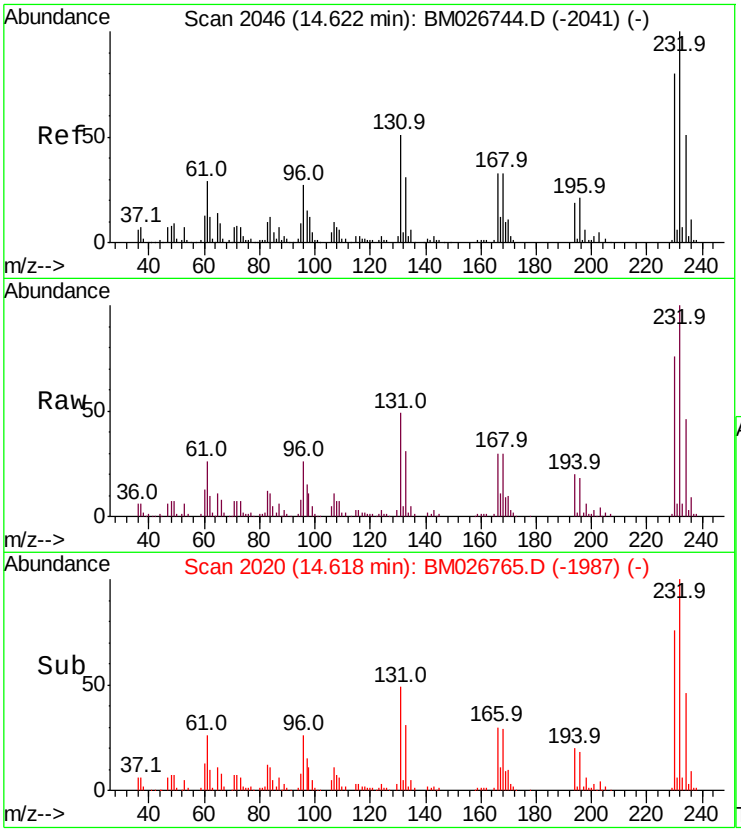


#55
2,4-Dinitrotoluene
Concen: 19.494 ng/ul
RT: 14.37 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:165 Resp: 102546

Ion	Ratio	Lower	Upper
165	100		
63	94.7	65.3	97.9
182	3.1	2.2	3.4



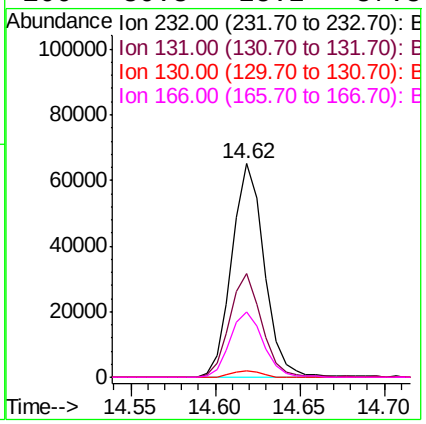


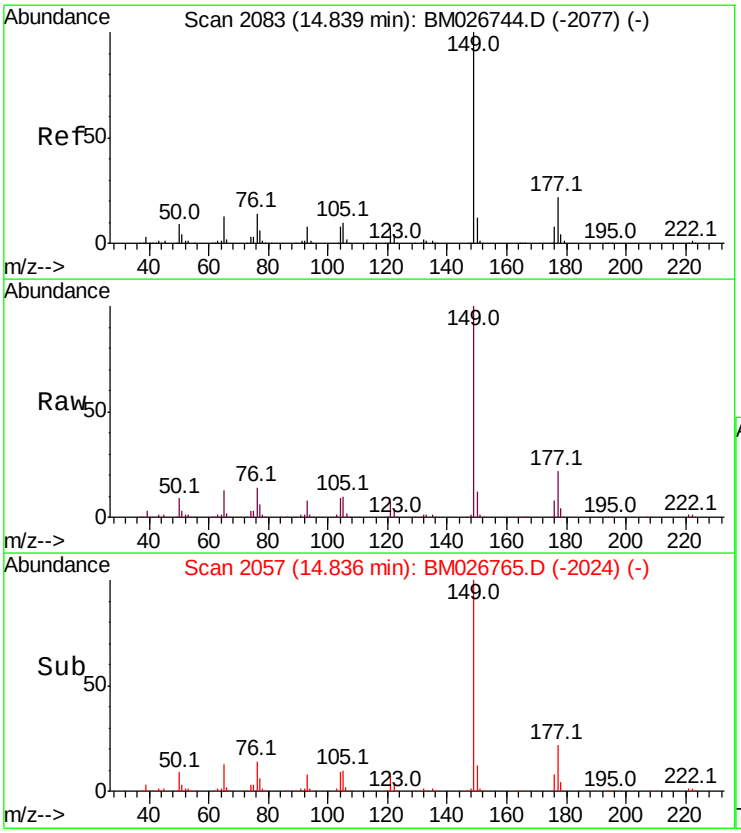
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.724 ng/ul
RT: 14.62 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 87331

Ion	Ratio	Lower	Upper
232	100		
131	48.5	33.4	50.0
130	3.1	2.2	3.2
166	30.3	25.2	37.8

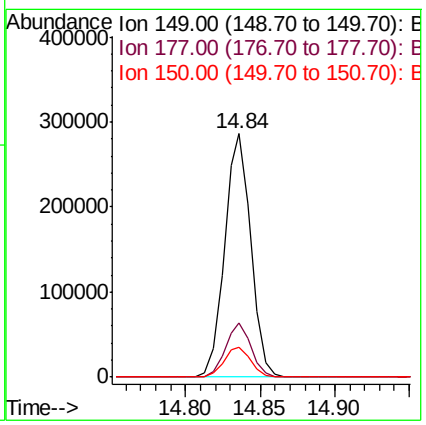


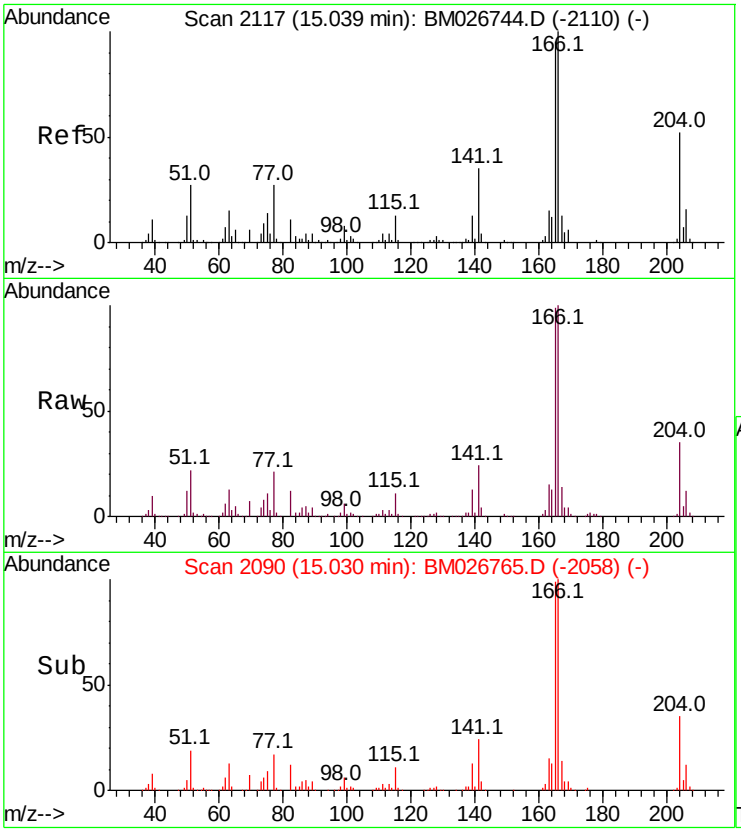


#57
Diethylphthalate
Concen: 19.122 ng/ul
RT: 14.84 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:149 Resp: 351726

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.6	25.0
150	12.5	10.0	15.0



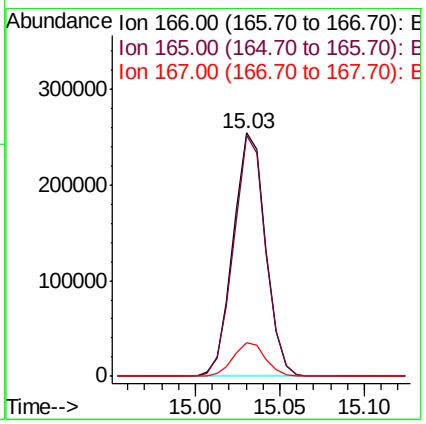


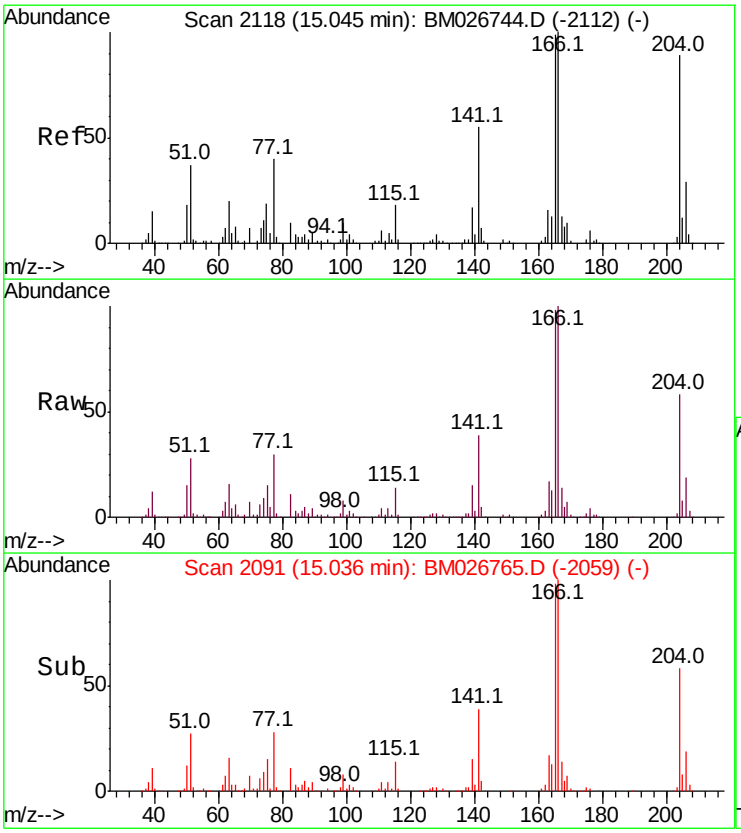
#59
Fluorene
Concen: 18.287 ng/ul
RT: 15.03 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 339032

Ion	Ratio	Lower	Upper
166	100		
165	98.9	77.0	115.4
167	13.7	10.7	16.1

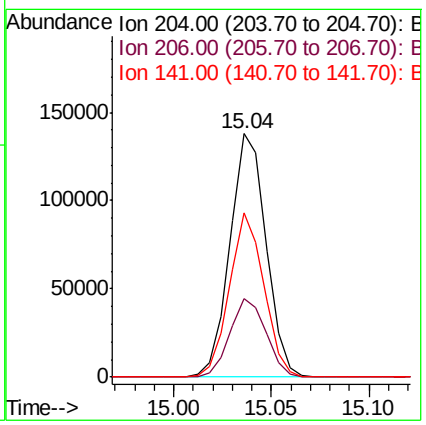


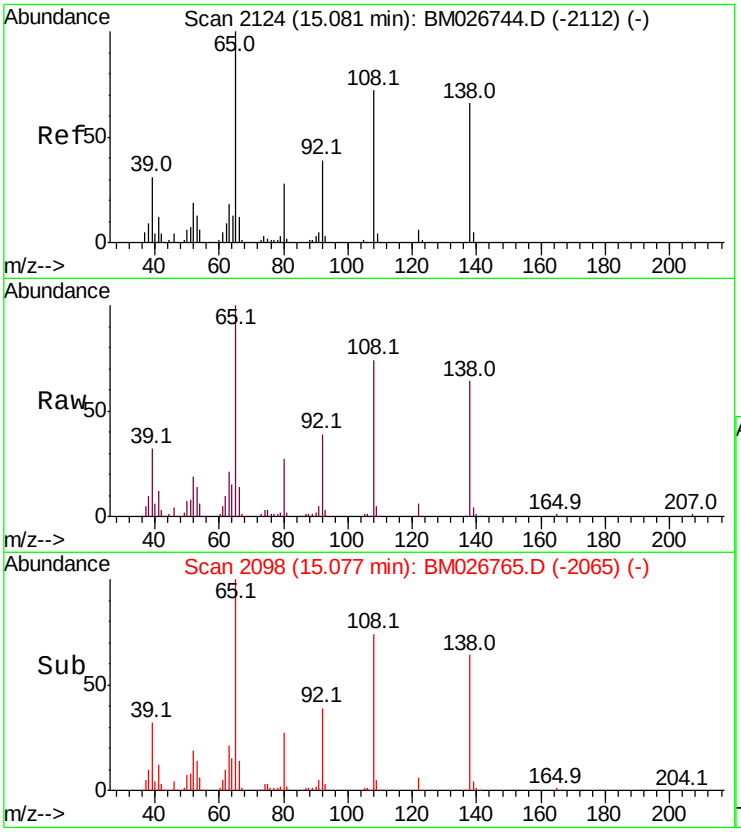


#60
4-Chlorophenyl-phenylether
Concen: 18.397 ng/ul
RT: 15.04 min Scan# 2091
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:204 Resp: 177275

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.3	37.9
141	67.2	50.3	75.5



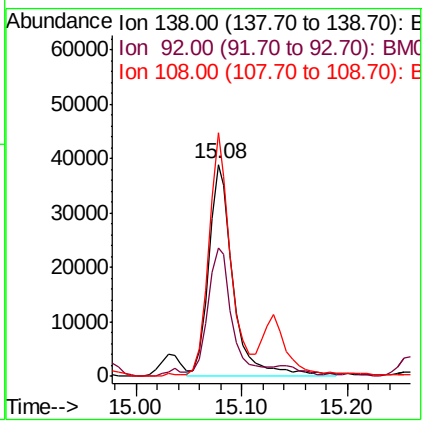


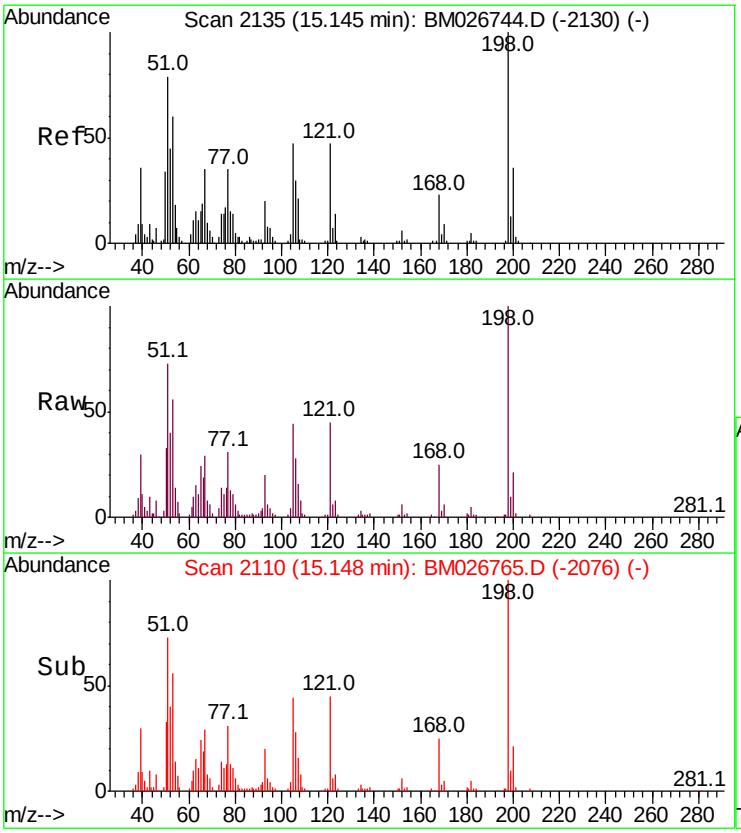
#61
4-Nitroaniline
Concen: 18.866 ng/ul
RT: 15.08 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 62740

Ion	Ratio	Lower	Upper
138	100		
92	60.3	47.7	71.5
108	114.8	82.6	123.8

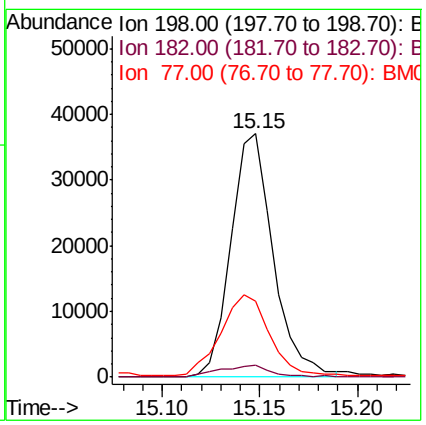


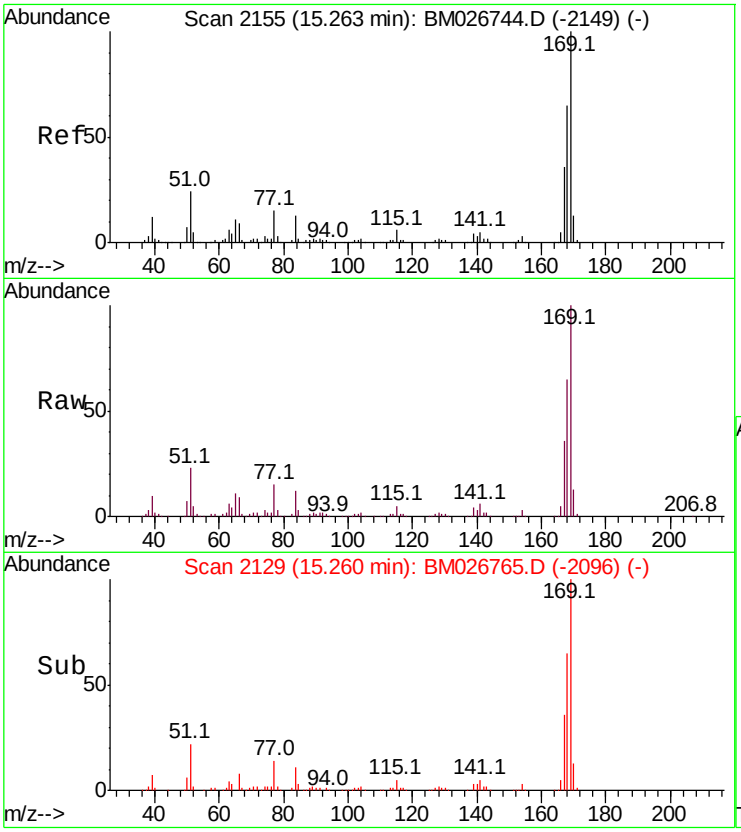


#64
4,6-Dinitro-2-methylphenol
Concen: 18.684 ng/ul
RT: 15.15 min Scan# 2110
Delta R.T. 0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:198 Resp: 55616

Ion	Ratio	Lower	Upper
198	100		
182	4.8	4.0	6.0
77	31.0	26.7	40.1



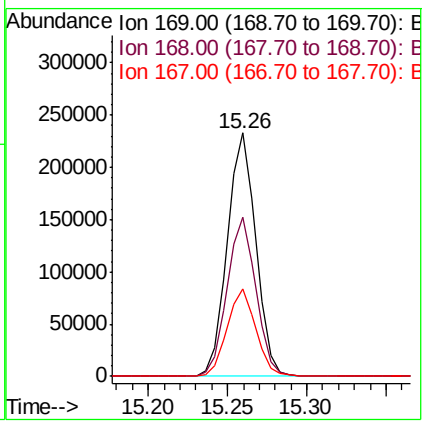


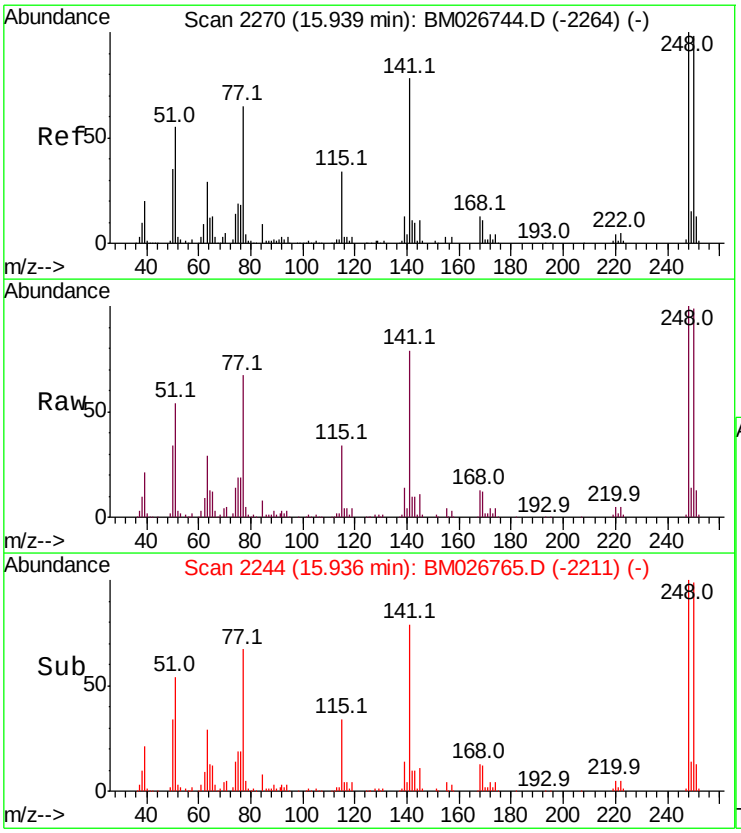
#65
N-Nitrosodiphenylamine
Concen: 19.249 ng/ul
RT: 15.26 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 289513

Ion	Ratio	Lower	Upper
169	100		
168	65.2	51.7	77.5
167	35.8	28.4	42.6

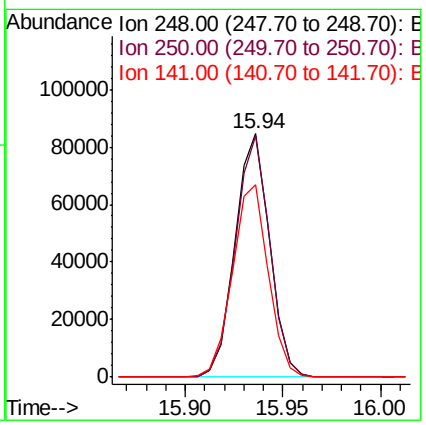


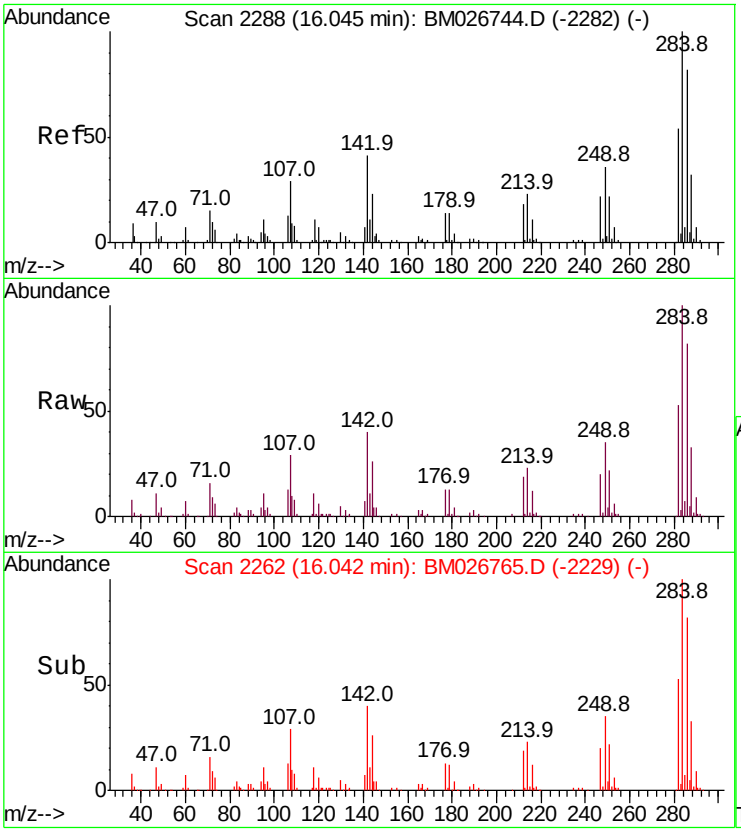


#66
4-Bromophenyl-phenylether
Concen: 19.146 ng/ul
RT: 15.94 min Scan# 2244
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:248 Resp: 103821

Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.4	116.0
141	79.0	66.1	99.1



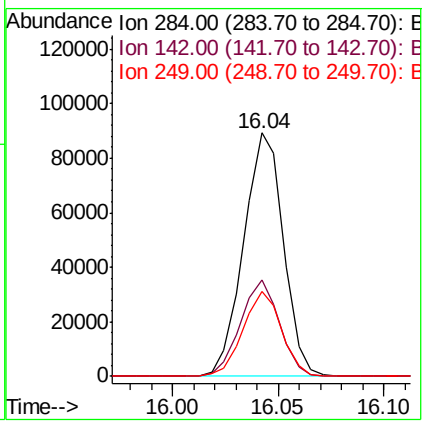


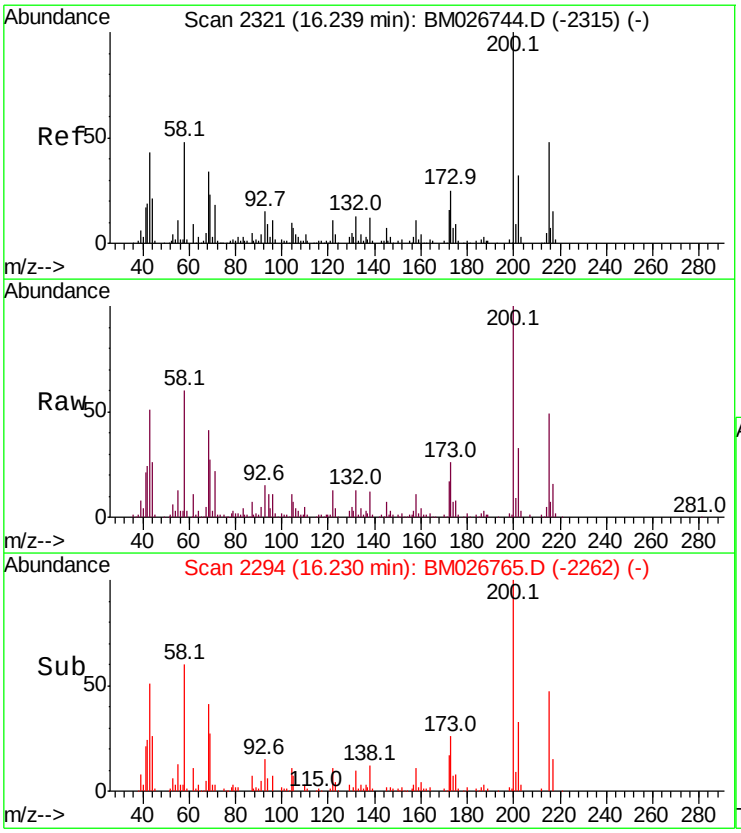
#67
Hexachlorobenzene
Concen: 18.911 ng/ul
RT: 16.04 min Scan# 2262
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 116859

Ion	Ratio	Lower	Upper
284	100		
142	39.8	27.1	40.7
249	34.9	25.8	38.6

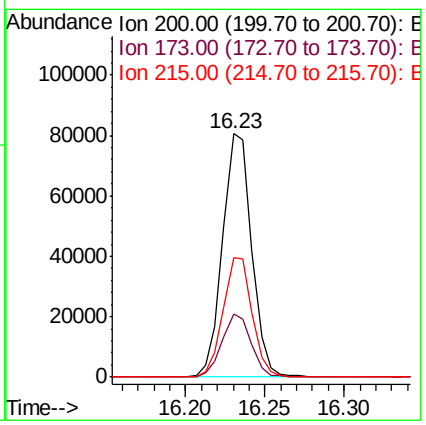


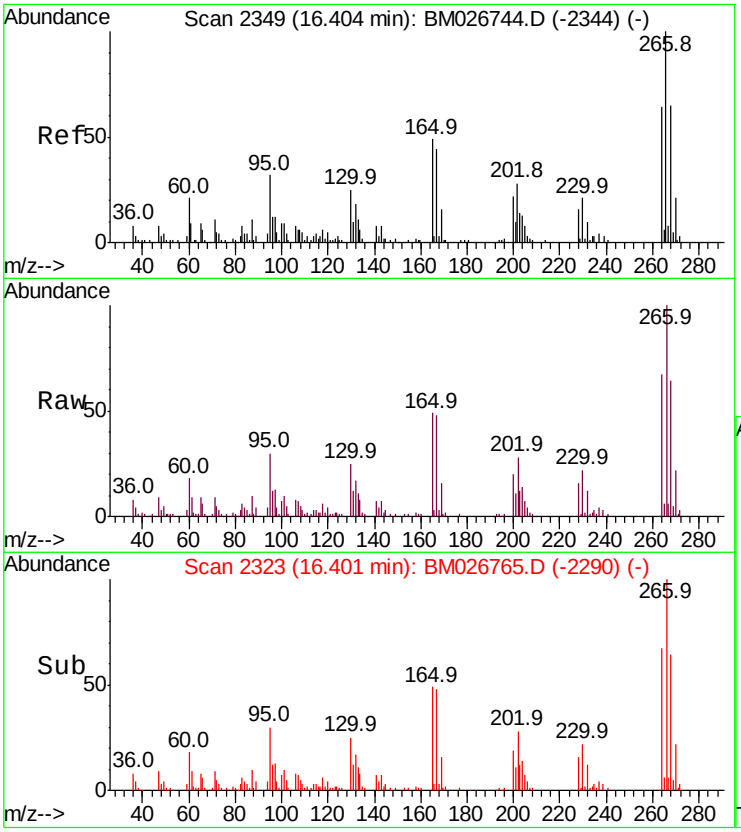


#68
Atrazine
Concen: 20.934 ng/ul
RT: 16.23 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:200 Resp: 102576

Ion	Ratio	Lower	Upper
200	100		
173	25.9	20.8	31.2
215	49.3	37.8	56.8



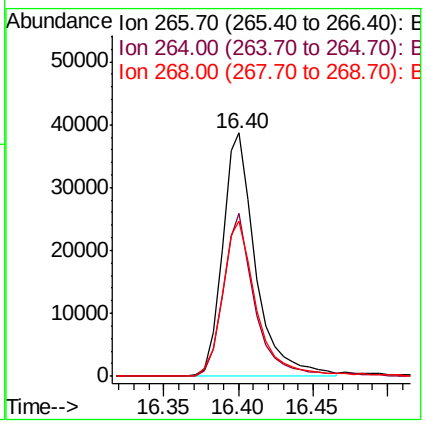


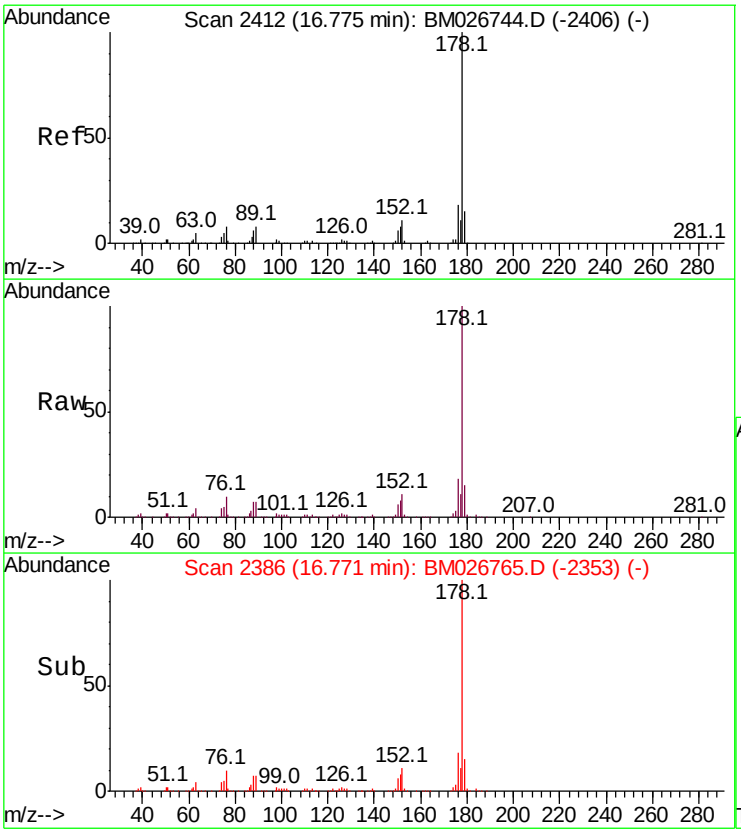
#69
Pentachlorophenol
Concen: 19.729 ng/ul
RT: 16.40 min Scan# 2323
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 60117

Ion	Ratio	Lower	Upper
266	100		
264	67.0	49.9	74.9
268	63.6	51.4	77.0

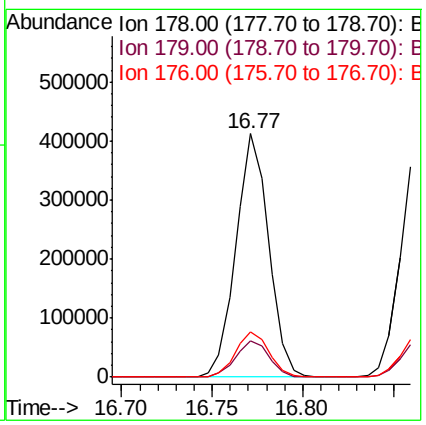


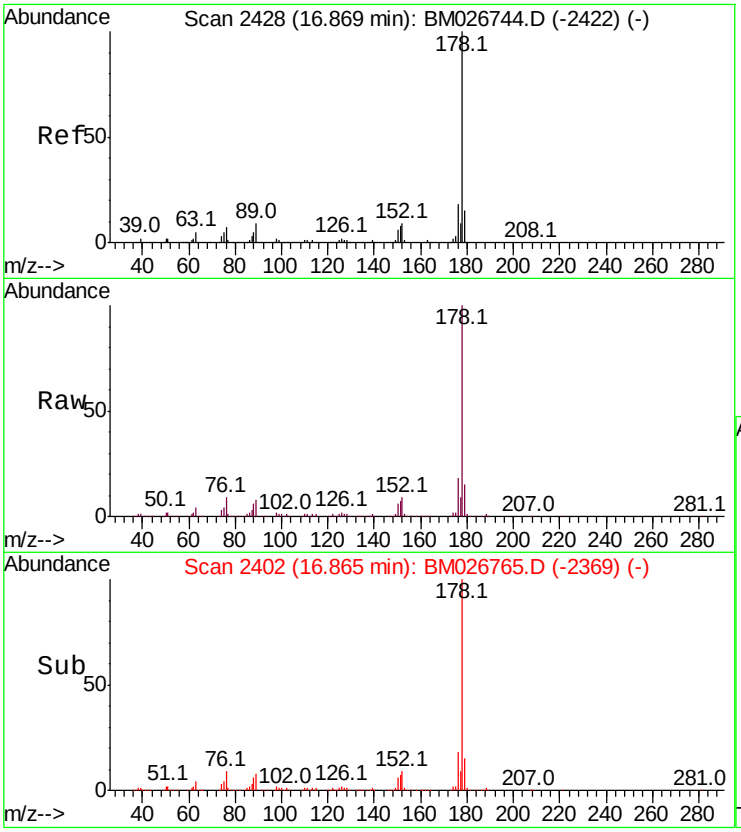


#70
Phenanthrene
Concen: 18.527 ng/ul
RT: 16.77 min Scan# 2386
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:178 Resp: 518948

Ion	Ratio	Lower	Upper
178	100		
179	14.9	12.4	18.6
176	18.4	14.3	21.5



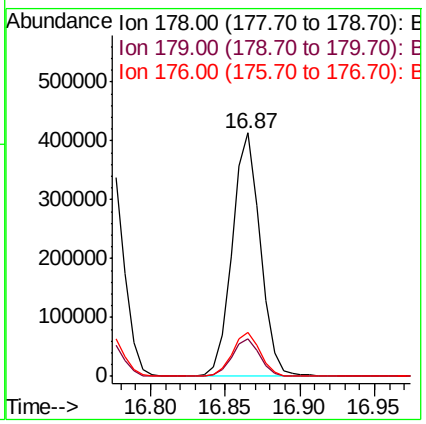


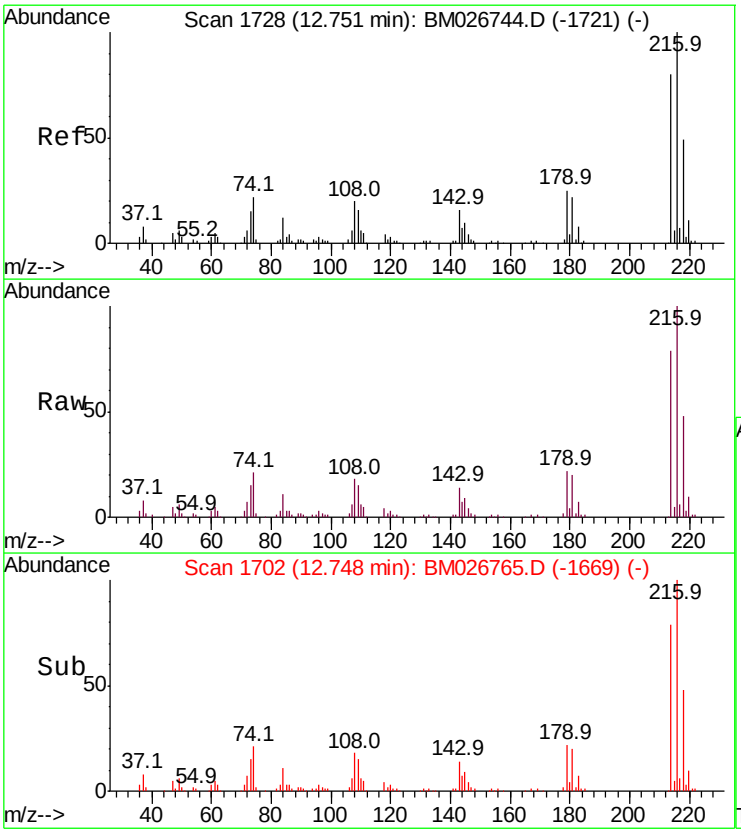
#72
Anthracene
Concen: 19.172 ng/ul
RT: 16.87 min Scan# 2402
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 541835

Ion	Ratio	Lower	Upper
178	100		
179	15.3	11.8	17.6
176	17.9	14.7	22.1

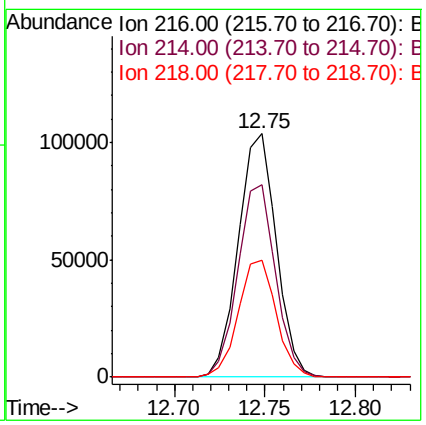


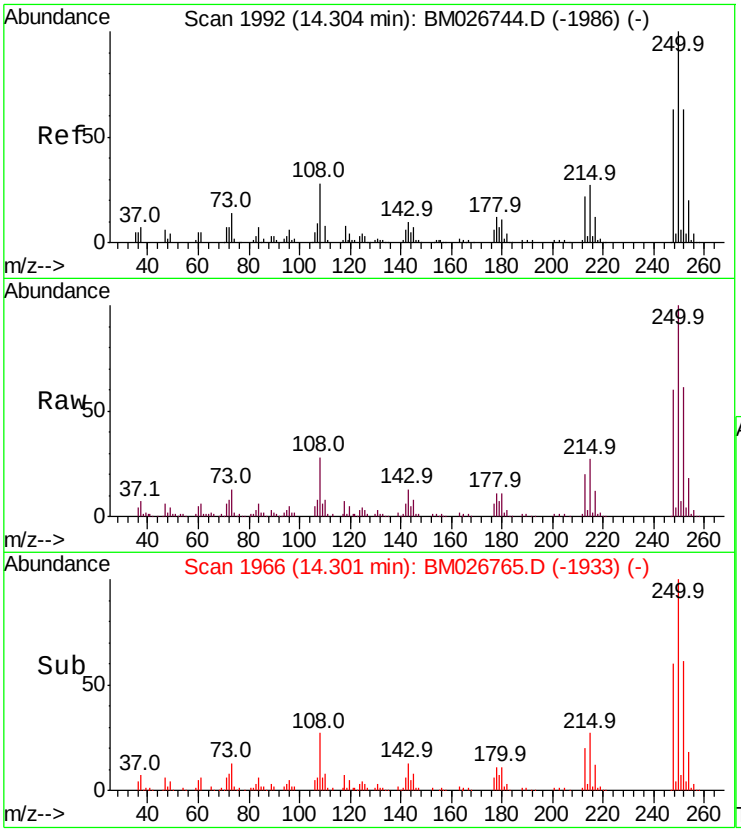


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.512 ng/uL
RT: 12.75 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:216 Resp: 151315

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.8	95.8
218	48.0	38.5	57.7



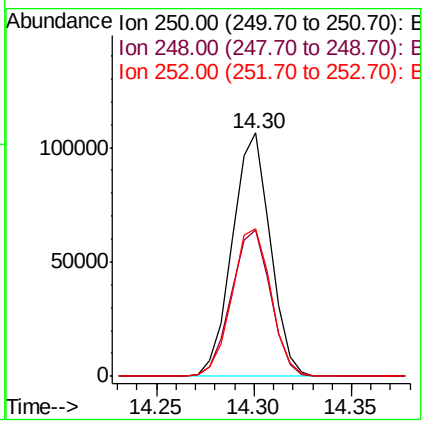


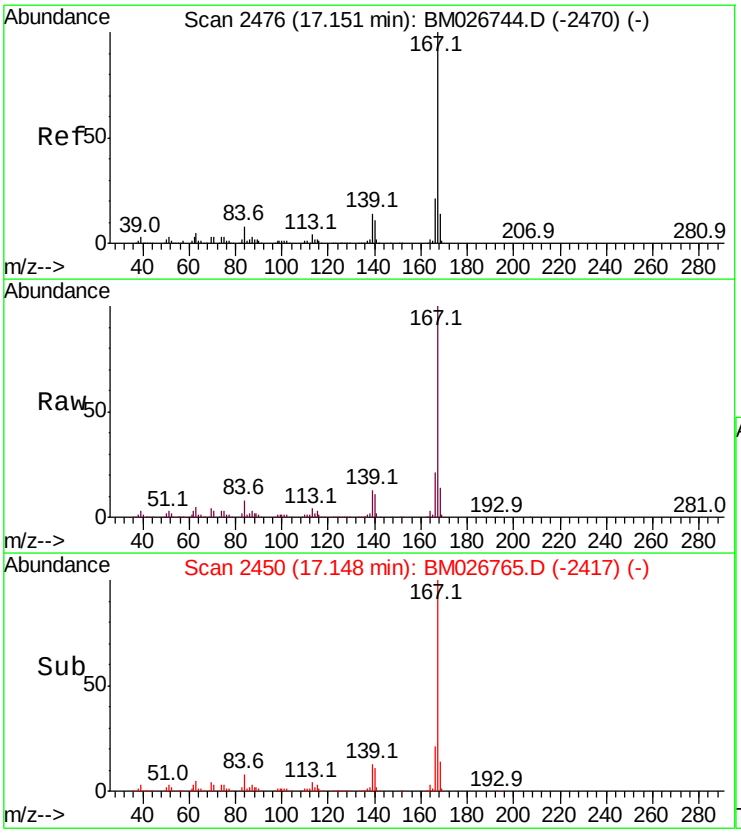
#74
Pentachlorobenzene
Concen: 19.304 ng/uL
RT: 14.30 min Scan# 1966
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:250 Resp: 143385

Ion	Ratio	Lower	Upper
250	100		
248	60.1	51.3	76.9
252	60.8	50.9	76.3

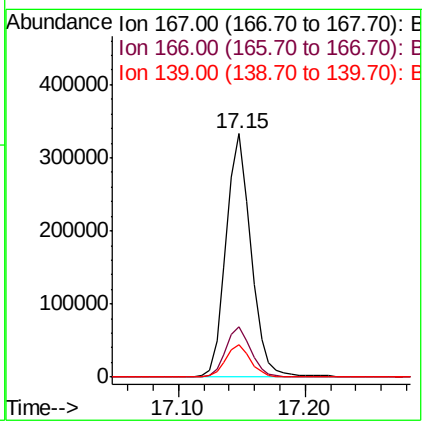


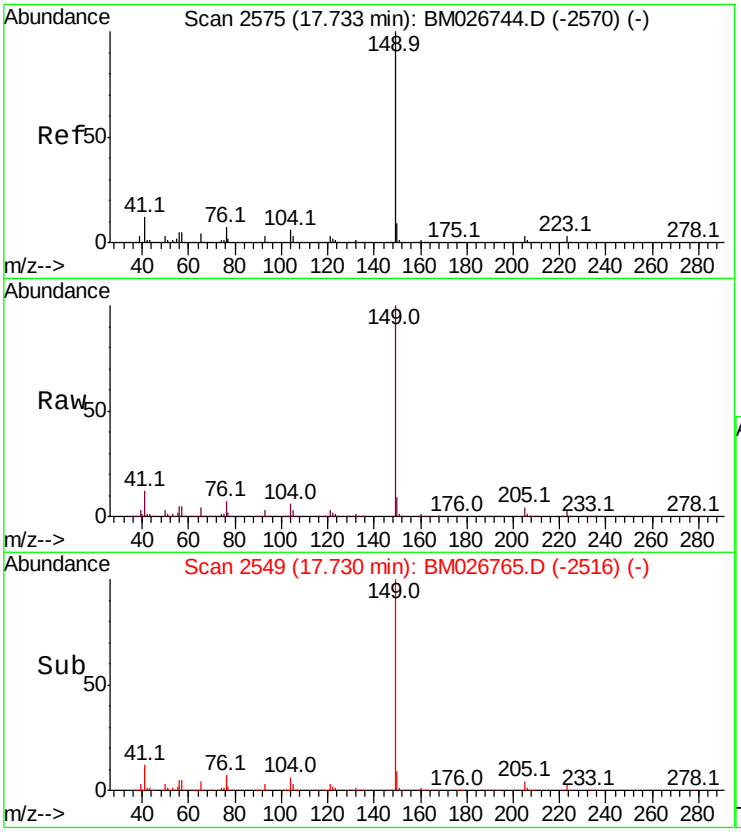


#75
Carbazole
Concen: 20.074 ng/ul
RT: 17.15 min Scan# 2450
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:167 Resp: 454231

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.4	26.0
139	13.1	10.6	15.8



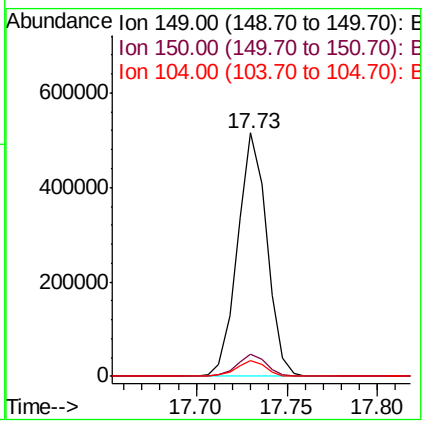


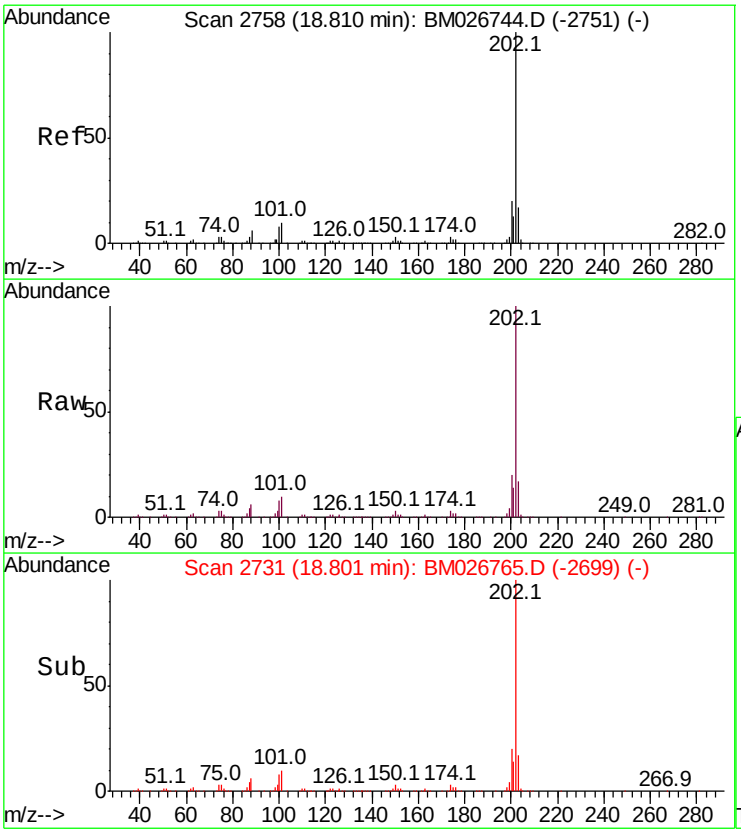
#76
Di-n-butylphthalate
Concen: 21.132 ng/ul
RT: 17.73 min Scan# 2549
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 578570

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.1	10.7
104	6.3	5.2	7.8

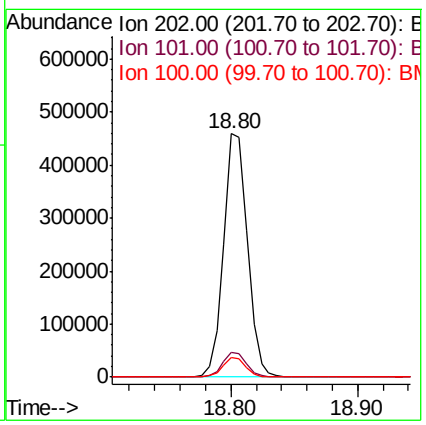


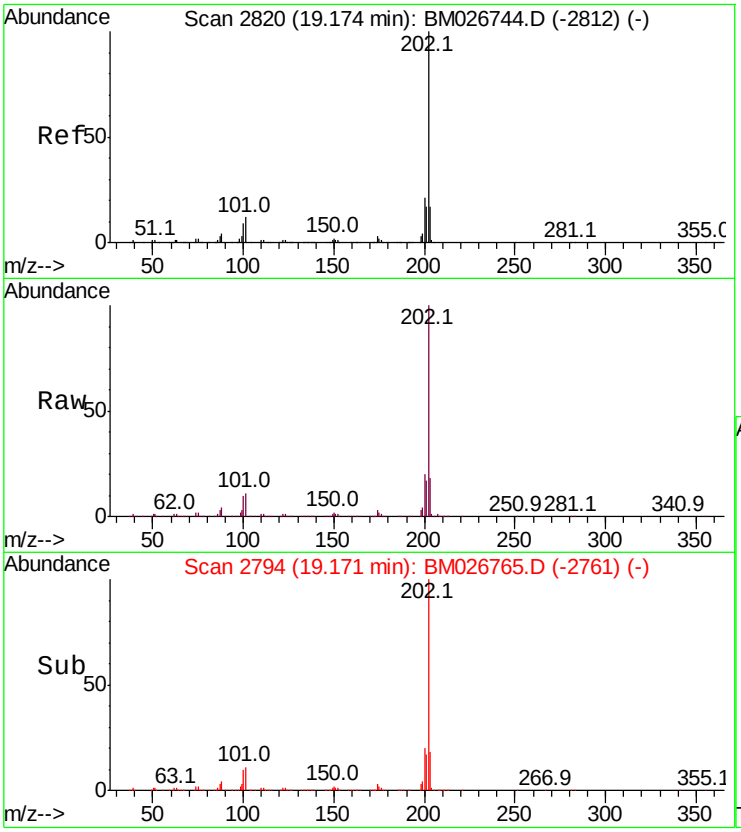


#77
Fluoranthene
Concen: 20.645 ng/ul
RT: 18.80 min Scan# 2731
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:202 Resp: 598180

Ion	Ratio	Lower	Upper
202	100		
101	10.4	8.5	12.7
100	8.1	6.9	10.3



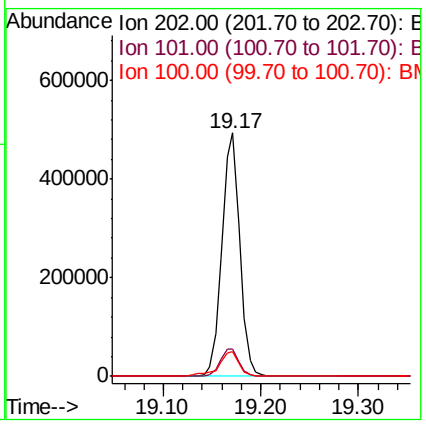


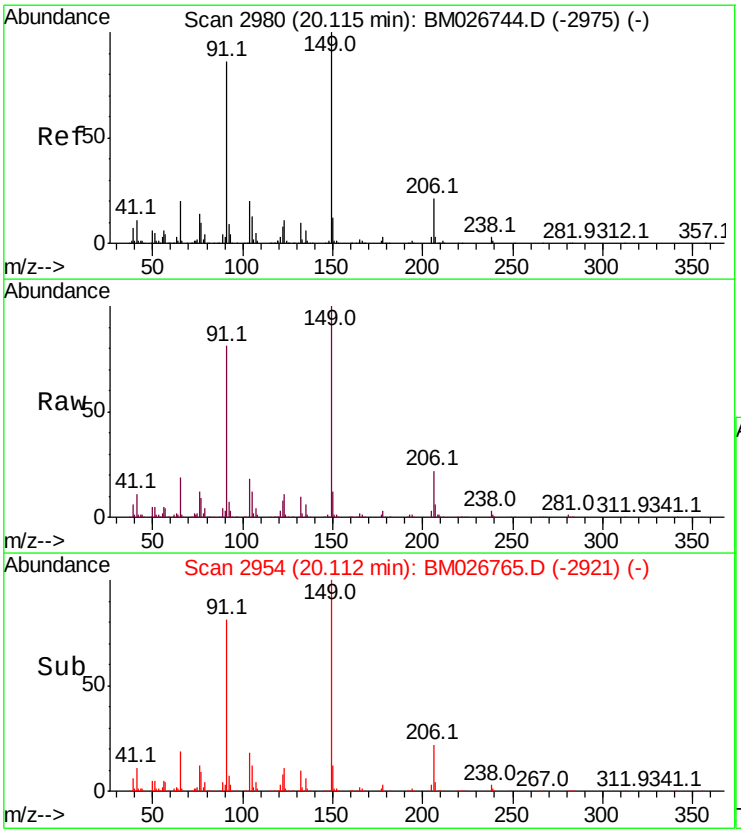
#80
Pyrene
Concen: 18.231 ng/ul
RT: 19.17 min Scan# 2794
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 623470

Ion	Ratio	Lower	Upper
202	100		
101	11.2	9.4	14.2
100	10.1	8.0	12.0

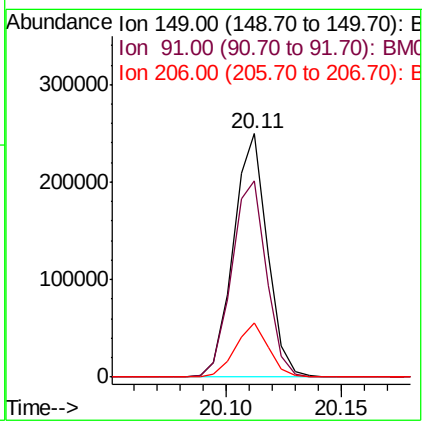


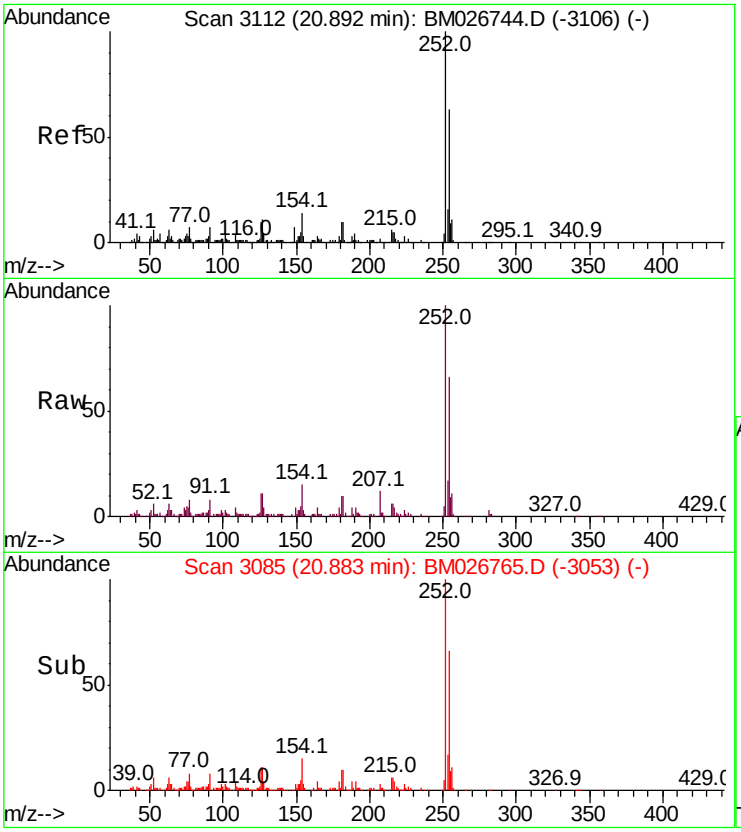


#81
Butylbenzylphthalate
Concen: 20.976 ng/ul
RT: 20.11 min Scan# 2954
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:149 Resp: 254490

Ion	Ratio	Lower	Upper
149	100		
91	80.6	66.4	99.6
206	22.2	16.3	24.5



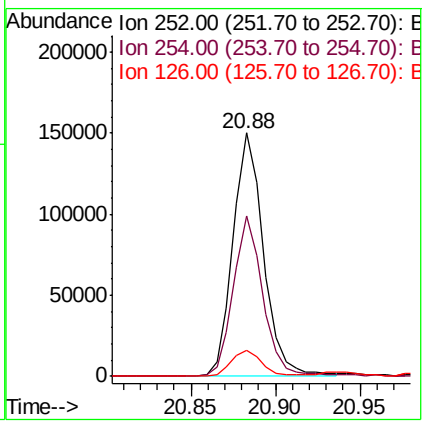


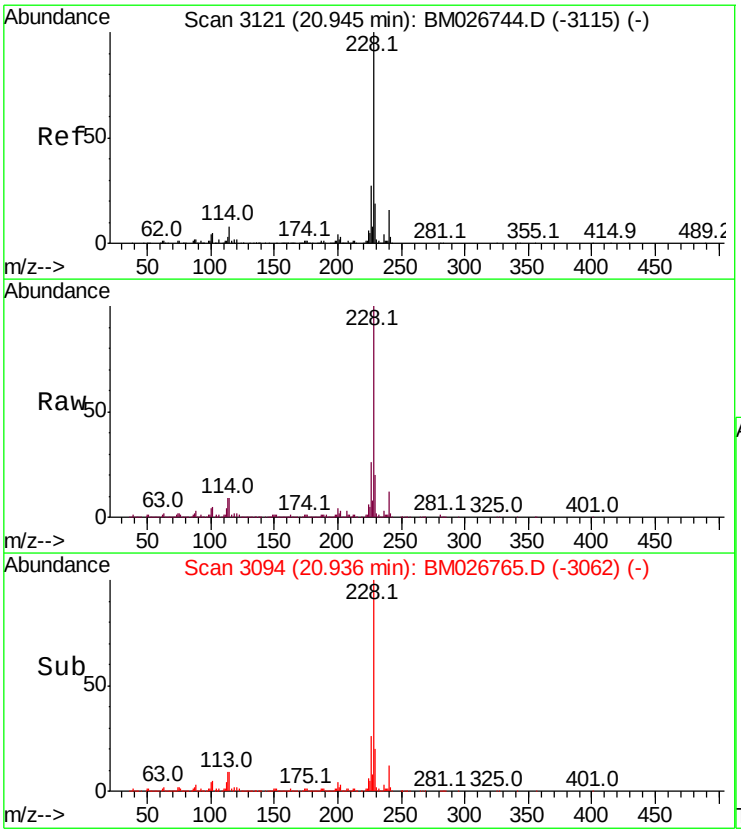
#82
3,3'-Dichlorobenzidine
Concen: 19.477 ng/ul
RT: 20.88 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 189463

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.3	76.9
126	10.8	8.1	12.1

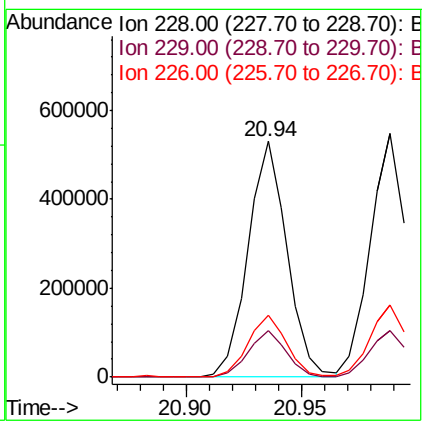


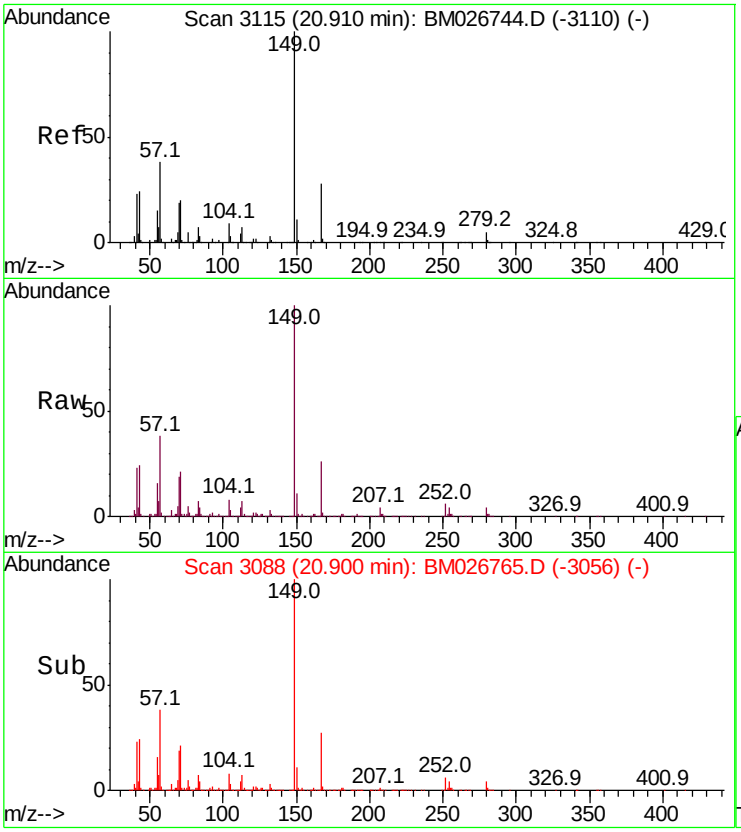


#83
Benzo(a)anthracene
Concen: 18.808 ng/ul
RT: 20.94 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:228 Resp: 624783

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.4	23.0
226	26.3	21.2	31.8



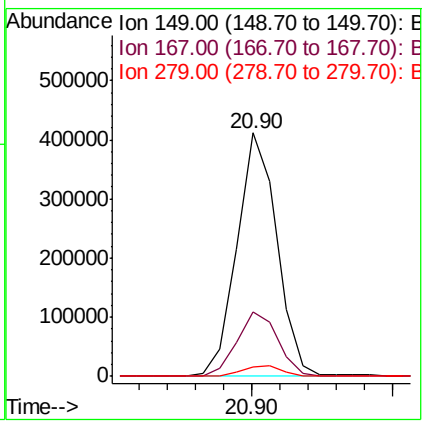


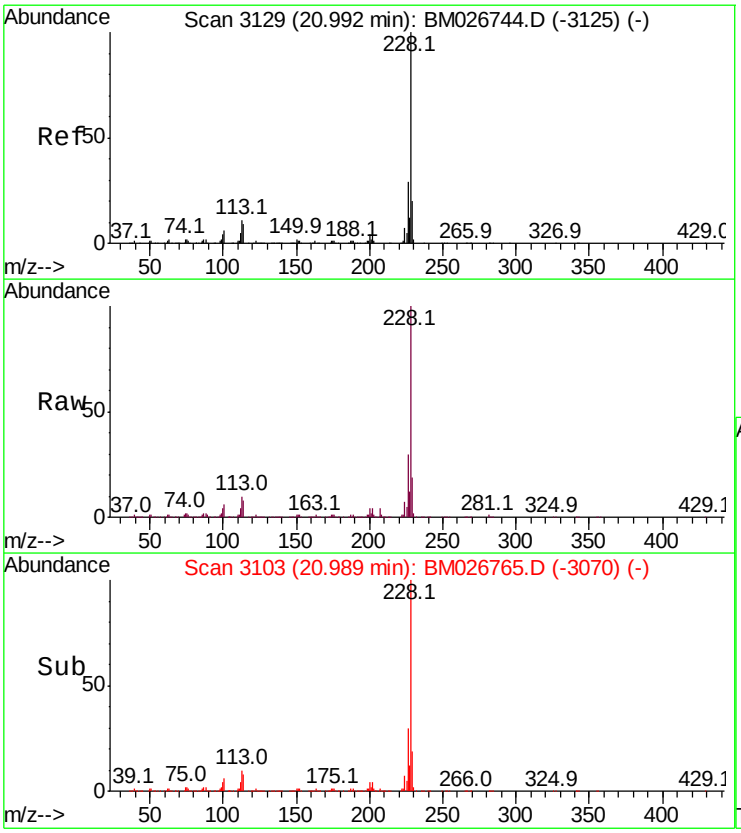
#84
Bis(2-ethylhexyl)phthalate
Concen: 22.190 ng/ul
RT: 20.90 min Scan# 3088
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 400937

Ion	Ratio	Lower	Upper
149	100		
167	26.5	22.1	33.1
279	4.1	3.6	5.4

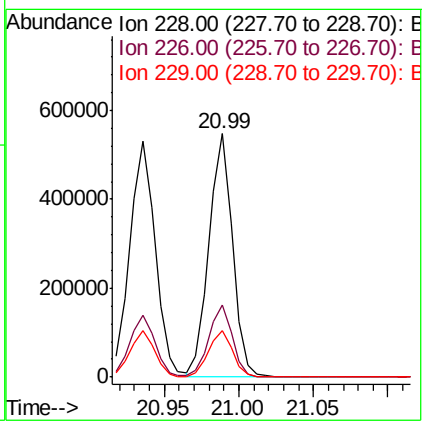


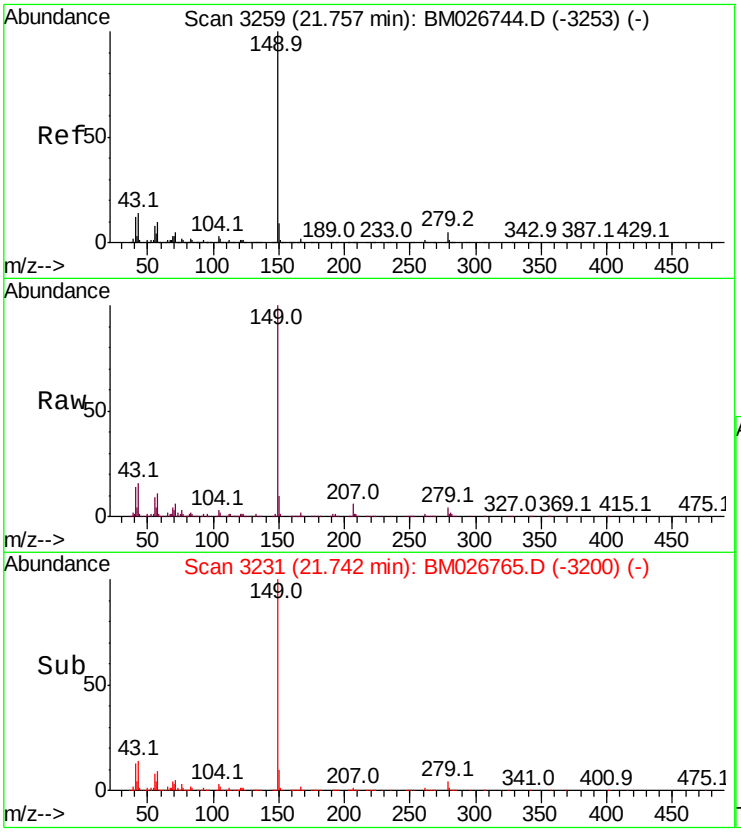


#85
Chrysene
Concen: 18.342 ng/ul
RT: 20.99 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:228 Resp: 604456

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.0	34.6
229	19.3	15.5	23.3

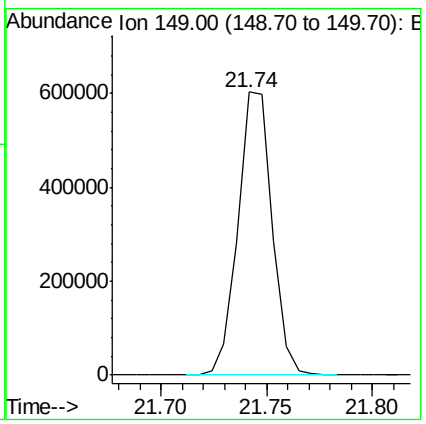


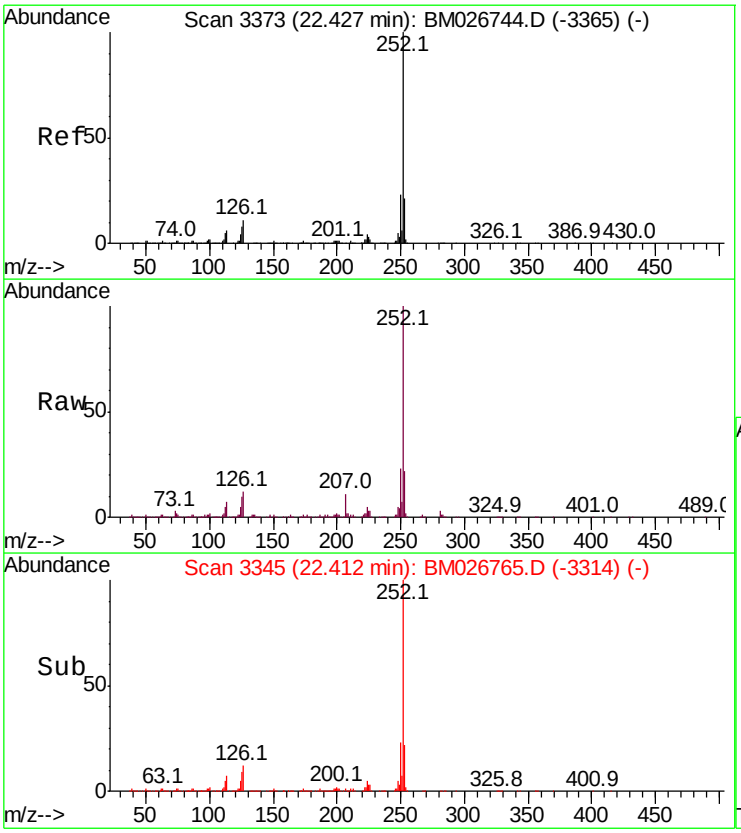


#87
Di-n-octyl phthalate
Concen: 22.001 ng/ul
RT: 21.74 min Scan# 3231
Delta R.T. -0.02 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 673372

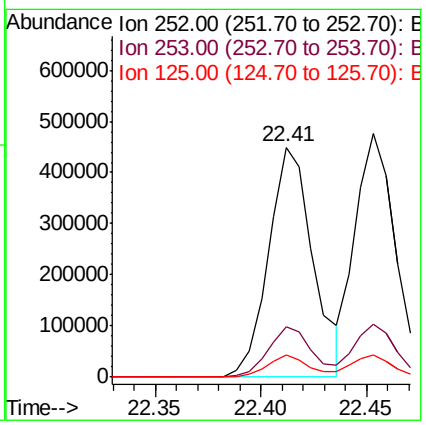


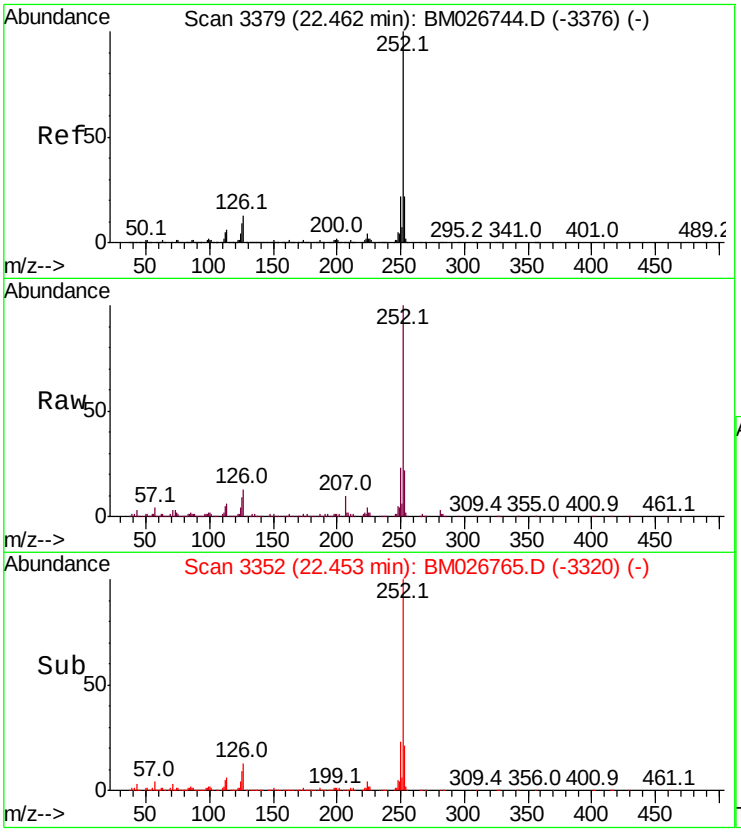


#88
Benzo(b)fluoranthene
Concen: 19.488 ng/ul
RT: 22.41 min Scan# 3345
Delta R.T. -0.02 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:252 Resp: 657502

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	9.6	7.6	11.4



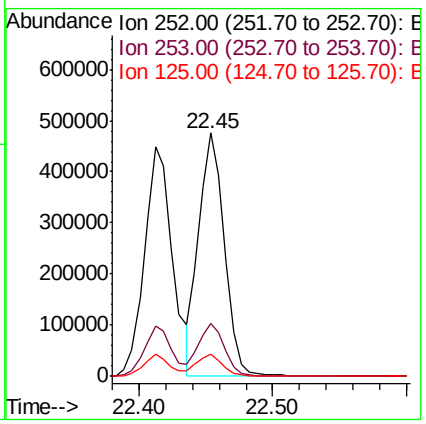


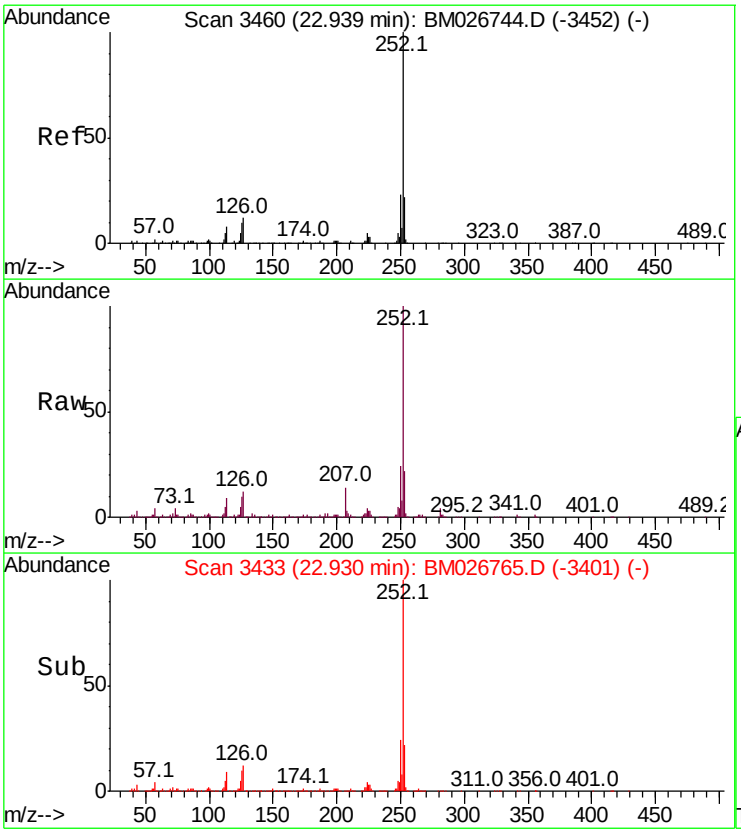
#89
Benzo(k)fluoranthene
Concen: 18.898 ng/ul
RT: 22.45 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 631948

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	8.9	7.7	11.5

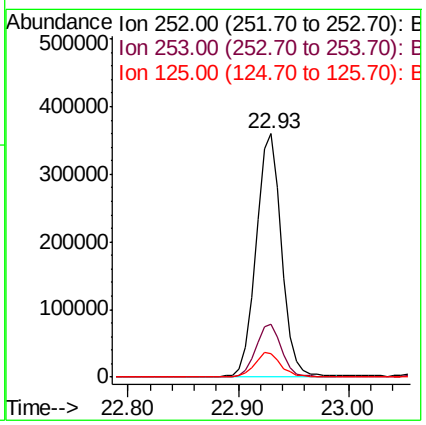


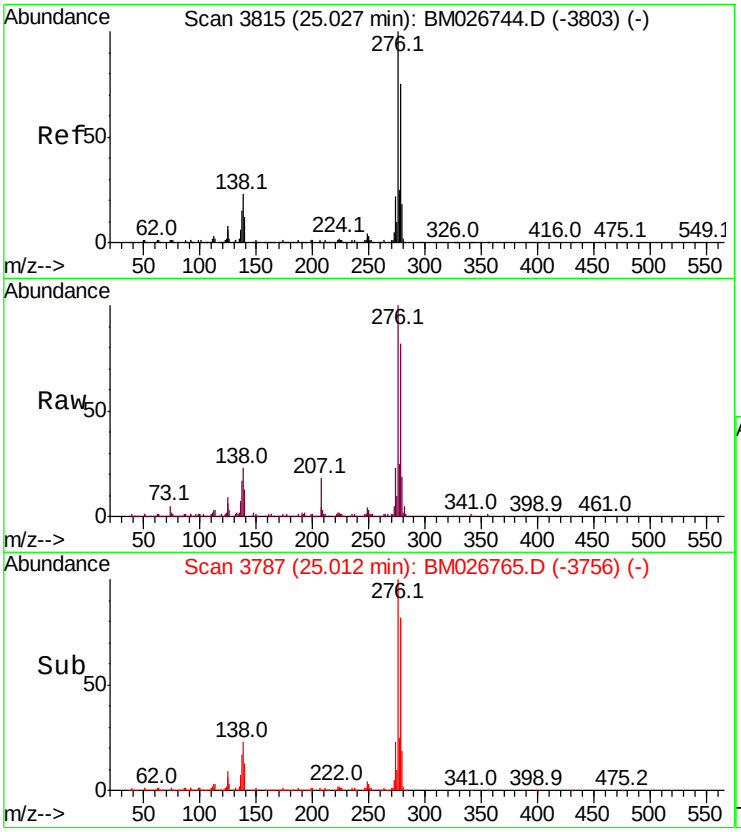


#91
Benzo(a)pyrene
Concen: 19.367 ng/ul
RT: 22.93 min Scan# 3433
Delta R.T. -0.01 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:252 Resp: 579670

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	9.8	7.5	11.3



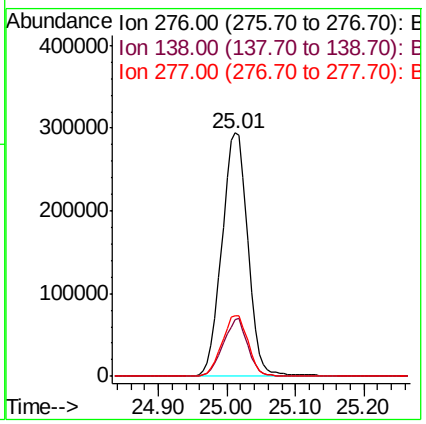


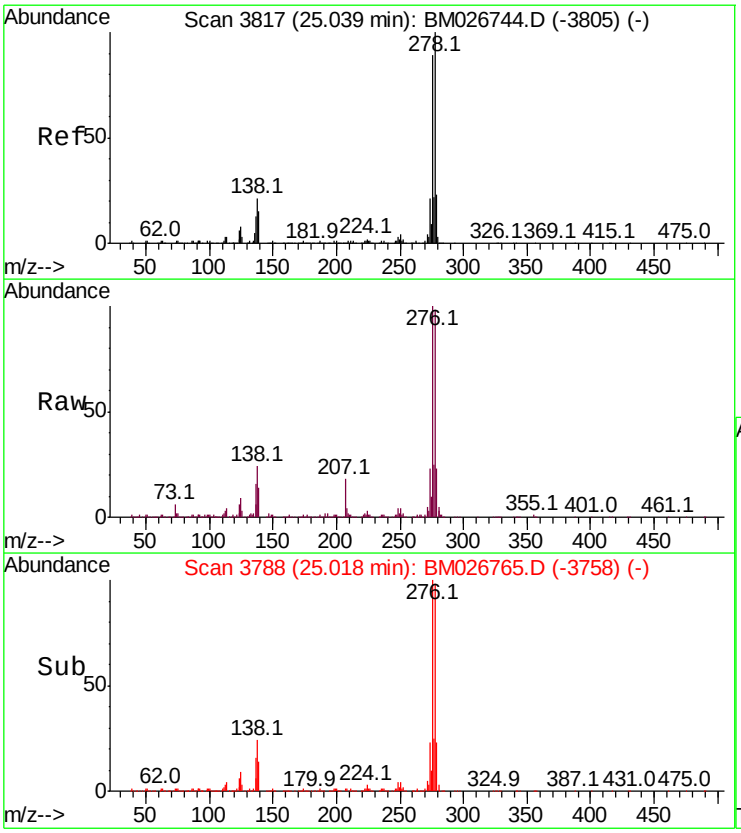
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.796 ng/ul
RT: 25.01 min Scan# 3787
Delta R.T. -0.02 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 773292

Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.2	27.4
277	25.0	19.5	29.3

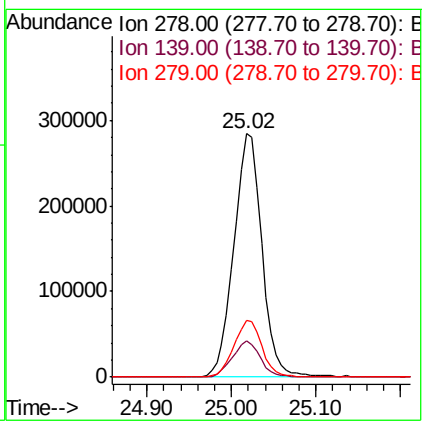


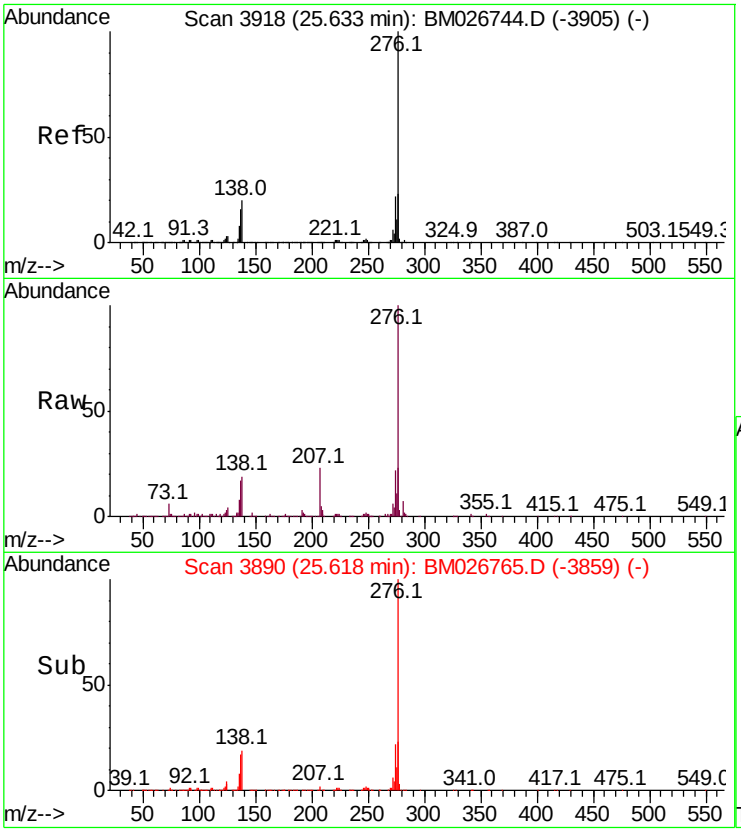


#93
Dibenzo(a,h)anthracene
Concen: 19.847 ng/ul
RT: 25.02 min Scan# 3788
Delta R.T. -0.02 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Tgt Ion:278 Resp: 653148

Ion	Ratio	Lower	Upper
278	100		
139	14.8	11.4	17.2
279	23.4	18.6	28.0





#94
Benzo(g,h,i)perylene
Concen: 19.558 ng/ul
RT: 25.62 min Scan# 3890
Delta R.T. -0.02 min
Lab File: BM026765.D
Acq: 14 Jul 2020 23:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 637237

Ion	Ratio	Lower	Upper
276	100		
138	18.9	15.6	23.4
277	23.4	18.6	27.8