Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071020\
Data File : BM026739.D
Acq On : 10 Jul 2020 18:15
Operator : JU/CG
Sample : L3183-04MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-02-070720MSD

Quant Time: Jul 10 18:47:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 10:38:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.32	152	95549	20.00	ng		0.00
21) Naphthalene-d8	10.07	136	349296	20.00	ng		0.00
39) Acenaphthene-d10	13.99	164	188098	20.00	ng		0.00
64) Phenanthrene-d10	16.74	188	373020	20.00	ng		0.00
76) Chrysene-d12	20.97	240	418255	20.00	ng		0.00
86) Perylene-d12	23.04	264	434283	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	4.97	112	792666	139.05	ng		0.00
7) Phenol-d6	6.54	99	901332	99.24	ng		0.00
23) Nitrobenzene-d5	8.47	82	780572	95.34	ng		0.00
42) 2,4,6-Tribromophenol	15.50	330	359610	131.24	ng		0.00
45) 2-Fluorobiphenyl	12.59	172	1411771	99.80	ng		0.00
79) Terphenyl-d14	19.41	244	2155821	101.44	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.96	88	128234	46.816	ng	#	17
3) Pyridine	3.34	79	292642	37.354	ng		99
4) n-Nitrosodimethylamine	3.25	42	206854	44.114	ng		95
6) Aniline	6.67	93	330160	29.616	ng		97
8) 2-Chlorophenol	6.90	128	309199	45.533	ng		98
9) Benzaldehyde	6.48	77	82469	16.360	ng		98
10) Phenol	6.56	94	331723	36.954	ng		98
11) bis(2-Chloroethyl)ether	6.77	93	321342	42.813	ng		98
12) 1,3-Dichlorobenzene	7.21	146	339764	46.030	ng		97
13) 1,4-Dichlorobenzene	7.36	146	345879	46.035	ng		99
14) 1,2-Dichlorobenzene	7.66	146	329699	44.051	ng		99
15) Benzyl Alcohol	7.58	79	307617	39.583	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.86	45	601308	38.815	ng		99
17) 2-Methylphenol	7.79	107	249339	36.549	ng		98
18) Hexachloroethane	8.37	117	132927	44.546	ng		95
19) n-Nitroso-di-n-propylamine	8.14	70	280102	37.064	ng		95
20) 3+4-Methylphenols	8.12	107	328837	35.061	ng		98
22) Acetophenone	8.15	105	475909	47.946	ng	#	97
24) Nitrobenzene	8.52	77	400554	46.505	ng		97
25) Isophorone	9.04	82	675809	43.045	ng		98
26) 2-Nitrophenol	9.22	139	158763	49.942	ng		96
27) 2,4-Dimethylphenol	9.30	122	248943	48.158	ng		98
28) bis(2-Chloroethoxy)methane	9.53	93	399379	46.047	ng		99
29) 2,4-Dichlorophenol	9.75	162	265748	46.681	ng		99
30) 1,2,4-Trichlorobenzene	9.95	180	303276	47.753	ng		99
31) Naphthalene	10.13	128	903935	46.529	ng		98
32) Benzoic acid	9.48	122	155560	36.639	ng		96
33) 4-Chloroaniline	10.26	127	95960	11.291	ng		98
34) Hexachlorobutadiene	10.42	225	197477	46.950	ng		98
35) Caprolactam	11.06	113	63422	31.450	ng		96
36) 4-Chloro-3-methylphenol	11.40	107	294208	40.891	ng		96
37) 2-Methylnaphthalene	11.75	142	629405	43.735	ng		99
38) 1-Methylnaphthalene	11.98	142	589594	42.762	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.14	216	322713	53.072	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071020\
Data File : BM026739.D
Acq On : 10 Jul 2020 18:15
Operator : JU/CG
Sample : L3183-04MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-02-070720MSD

Quant Time: Jul 10 18:47:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 10:38:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.12	237	229218	68.113 ng	98
43) 2,4,6-Trichlorophenol	12.40	196	207623	52.125 ng	98
44) 2,4,5-Trichlorophenol	12.47	196	219577	46.911 ng	98
46) 1,1'-Biphenyl	12.80	154	752609	50.654 ng	99
47) 2-Chloronaphthalene	12.84	162	590610	49.207 ng	99
48) 2-Nitroaniline	13.06	65	228759	46.312 ng	99
49) Acenaphthylene	13.70	152	903298	47.077 ng	100
50) Dimethylphthalate	13.47	163	934624	58.092 ng	99
51) 2,6-Dinitrotoluene	13.59	165	152720	44.328 ng	97
52) Acenaphthene	14.05	154	544914	46.729 ng	98
53) 3-Nitroaniline	13.92	138	98882	27.589 ng	98
54) 2,4-Dinitrophenol	14.13	184	104123	46.469 ng	94
55) Dibenzofuran	14.39	168	857479	44.847 ng	98
56) 4-Nitrophenol	14.26	139	213900	69.025 ng	98
57) 2,4-Dinitrotoluene	14.39	165	214738	43.186 ng	98
58) Fluorene	15.04	166	696414	43.992 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.63	232	191647	46.884 ng	98
60) Diethylphthalate	14.85	149	725878	42.668 ng	100
61) 4-Chlorophenyl-phenylether	15.05	204	360219	41.999 ng	99
62) 4-Nitroaniline	15.09	138	143814	35.234 ng	97
63) Azobenzene	15.34	77	818932	43.827 ng	100
65) 4,6-Dinitro-2-methylphenol	15.16	198	77648	30.233 ng	94
66) n-Nitrosodiphenylamine	15.27	169	594225	50.129 ng	98
67) 4-Bromophenyl-phenylether	15.95	248	215306	46.372 ng	99
68) Hexachlorobenzene	16.06	284	232787	47.637 ng	99
69) Atrazine	16.24	200	182621	51.232 ng	99
70) Pentachlorophenol	16.41	266	299255	108.250 ng	98
71) Phenanthrene	16.79	178	1033316	46.923 ng	99
72) Anthracene	16.88	178	1079557	49.245 ng	99
73) Carbazole	17.16	167	969976	46.410 ng	99
74) Di-n-butylphthalate	17.74	149	1254170	47.723 ng	99
75) Fluoranthene	18.82	202	1273746	46.962 ng	99
77) Benzidine	19.03	184	558898	67.779 ng	100
78) Pyrene	19.19	202	1301999	49.416 ng	99
80) Butylbenzylphthalate	20.13	149	590008	49.901 ng	94
81) Benzo(a)anthracene	20.95	228	1343562	47.822 ng	100
82) 3,3'-Dichlorobenzidine	20.90	252	469752	52.680 ng	100
83) Chrysene	21.00	228	1322721	48.371 ng	99
84) Bis(2-ethylhexyl)phthalate	20.92	149	922283	48.691 ng	100
85) Di-n-octyl phthalate	21.76	149	1606757	49.629 ng	100
87) Indeno(1,2,3-cd)pyrene	25.06	276	1673869	54.141 ng	100
88) Benzo(b)fluoranthene	22.43	252	1459508	51.006 ng	100
89) Benzo(k)fluoranthene	22.47	252	1375414	49.003 ng	99
90) Benzo(a)pyrene	22.95	252	1299907	48.935 ng	100
91) Dibenzo(a,h)anthracene	25.06	278	1420322	54.420 ng	99
92) Benzo(g,h,i)perylene	25.66	276	1354833	56.340 ng	98

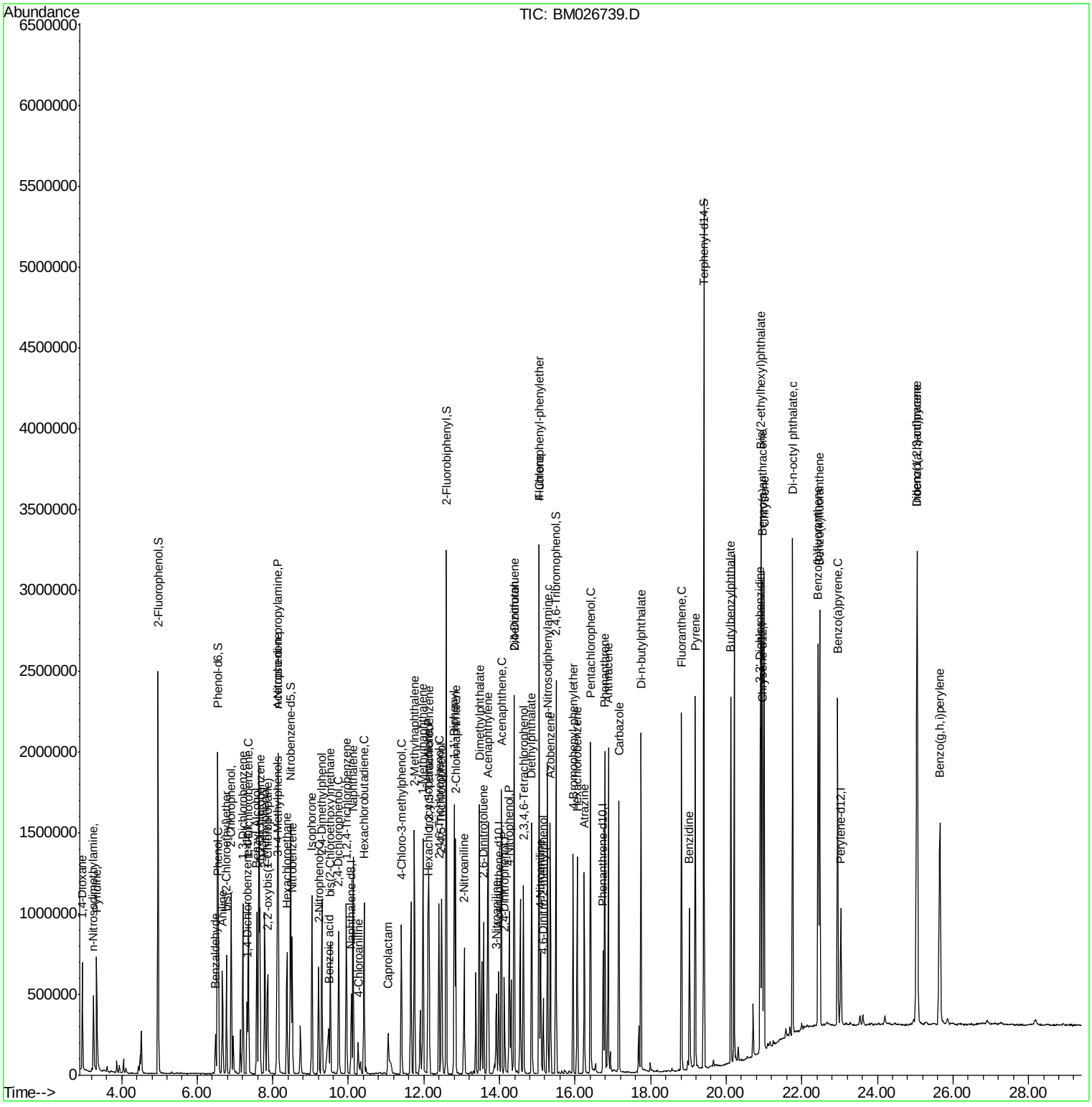
(#) = qualifier out of range (m) = manual integration (+) = signals summed

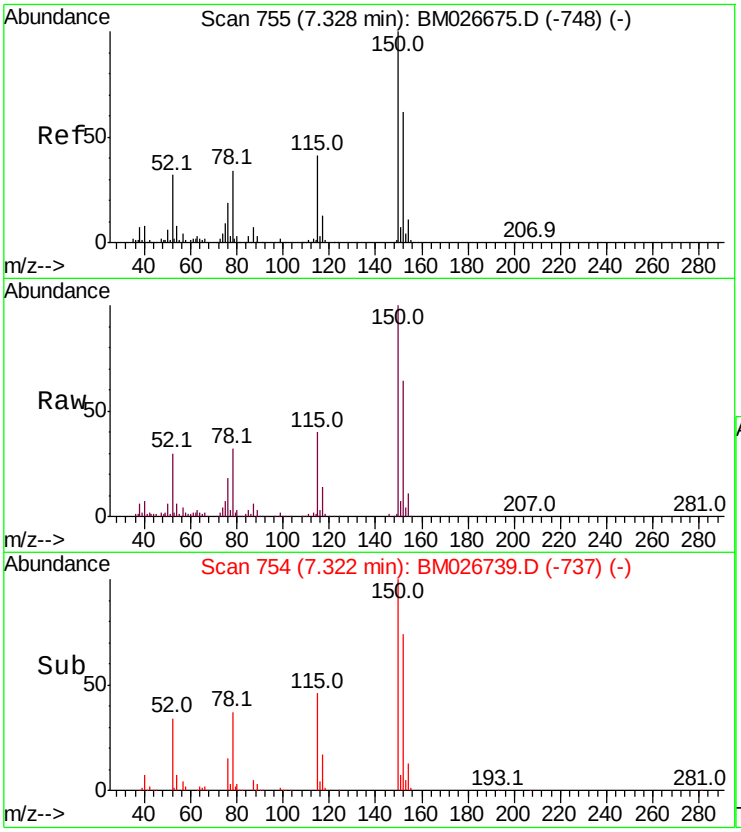
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071020\
Data File : BM026739.D
Acq On : 10 Jul 2020 18:15
Operator : JU/CG
Sample : L3183-04MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Quant Time: Jul 10 18:47:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 10 10:38:33 2020
Response via : Initial Calibration



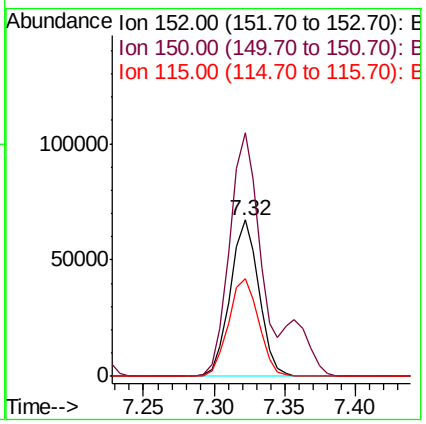


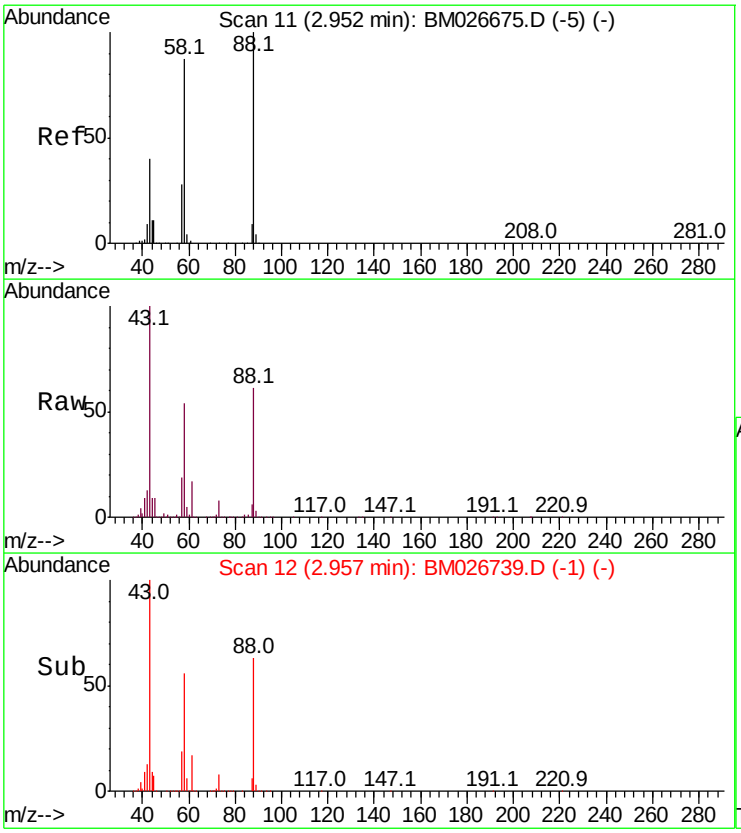
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.32 min Scan# 754
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:152 Resp: 95549

Ion	Ratio	Lower	Upper
152	100		
150	156.0	128.1	192.1
115	62.5	52.2	78.4

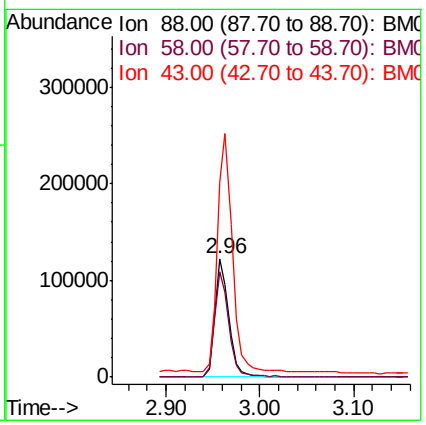


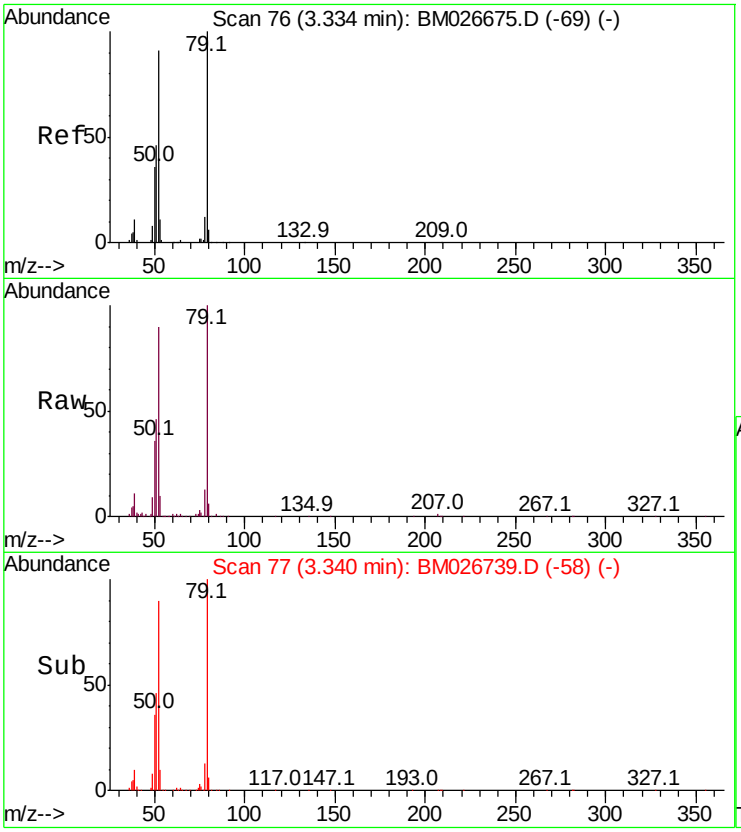


#2
1,4-Dioxane
Concen: 46.816 ng
RT: 2.96 min Scan# 12
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion: 88 Resp: 128234

Ion	Ratio	Lower	Upper
88	100		
58	90.5	73.2	109.8
43	208.4	34.3	51.5#



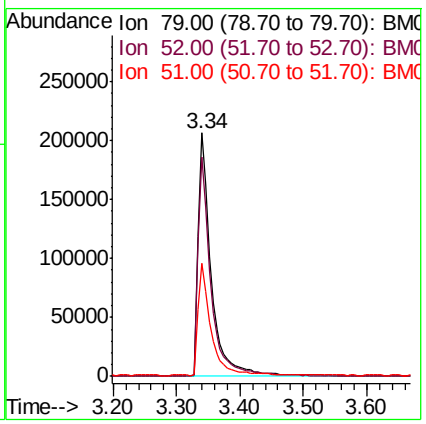


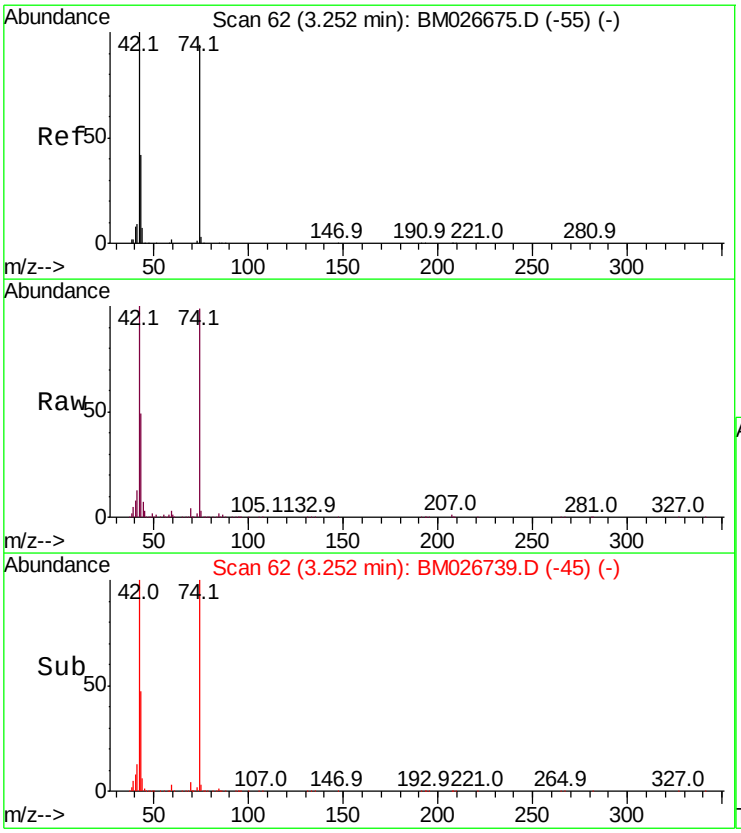
#3
Pyridine
Concen: 37.354 ng
RT: 3.34 min Scan# 77
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument : BNA_M
ClientSampleId : OK-02-070720MSD

Tgt Ion: 79 Resp: 292642

Ion	Ratio	Lower	Upper
79	100		
52	90.1	72.9	109.3
51	46.3	37.6	56.4

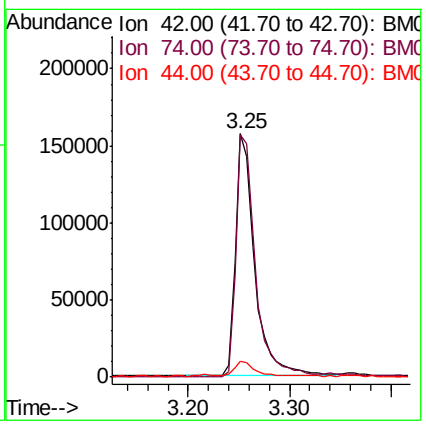


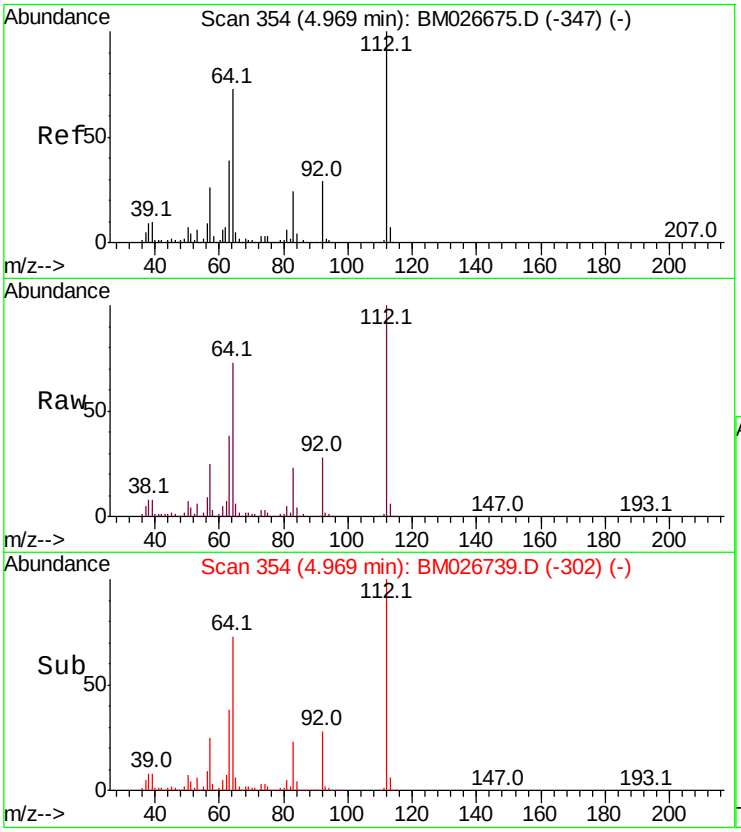


#4
n-Nitrosodimethylamine
Concen: 44.114 ng
RT: 3.25 min Scan# 62
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion: 42 Resp: 206854

Ion	Ratio	Lower	Upper
42	100		
74	99.4	75.1	112.7
44	6.6	5.7	8.5



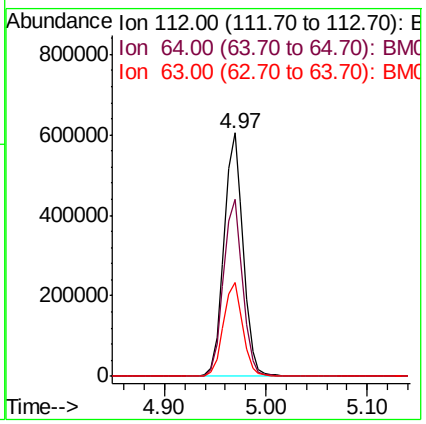


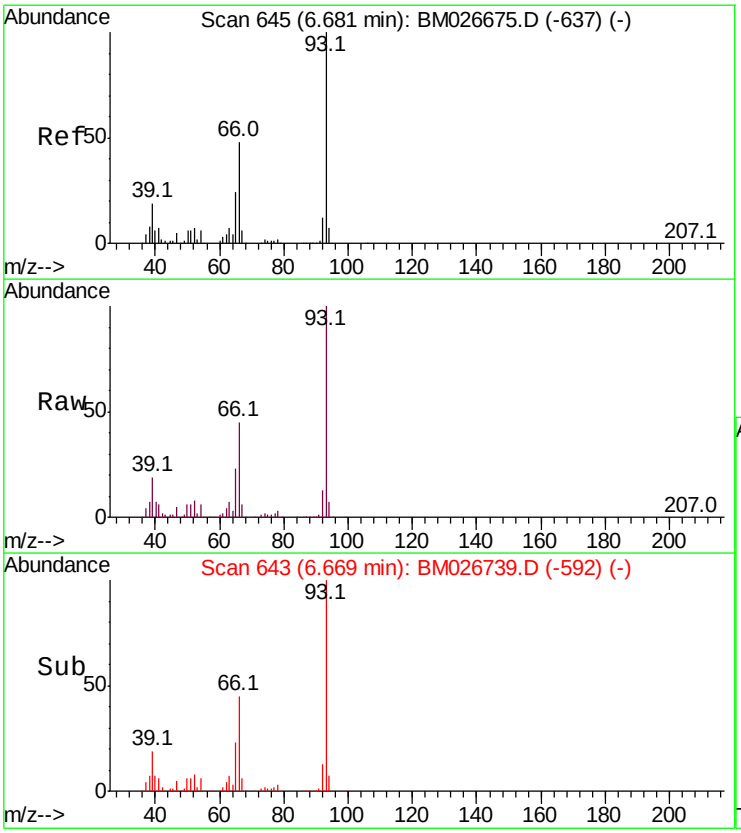
#5
2-Fluorophenol
Concen: 139.047 ng
RT: 4.97 min Scan# 354
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:112 Resp: 792666

Ion	Ratio	Lower	Upper
112	100		
64	72.5	58.4	87.6
63	38.3	31.5	47.3

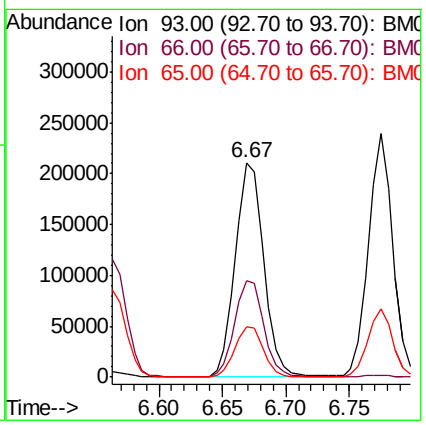


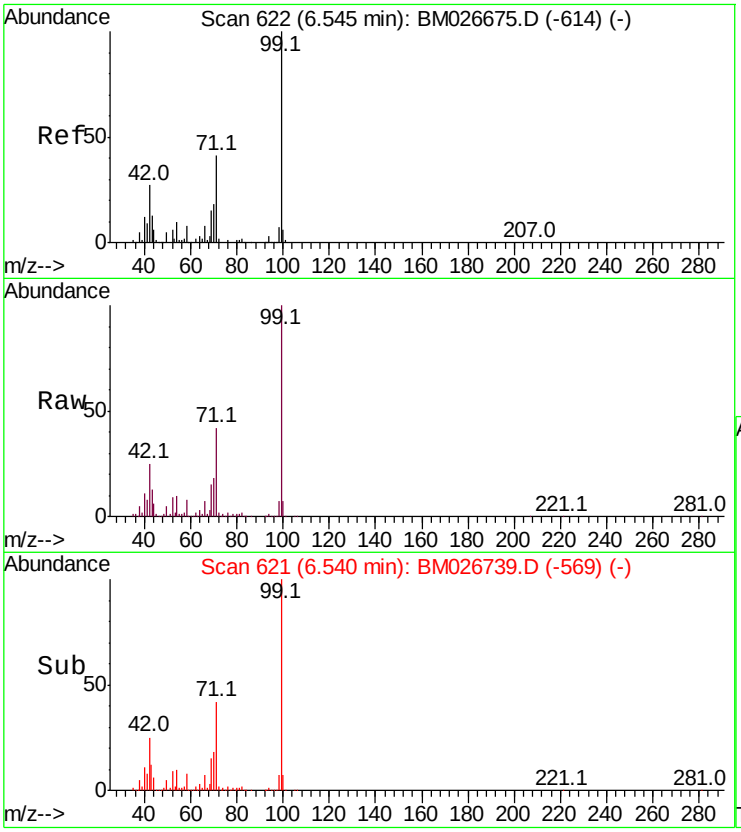


#6
Aniline
Concen: 29.616 ng
RT: 6.67 min Scan# 643
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion: 93 Resp: 330160

Ion	Ratio	Lower	Upper
93	100		
66	45.0	38.2	57.4
65	23.4	19.6	29.4



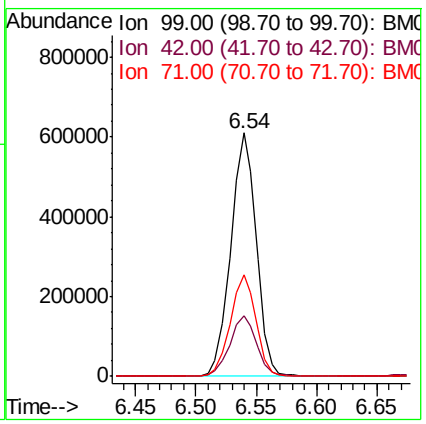


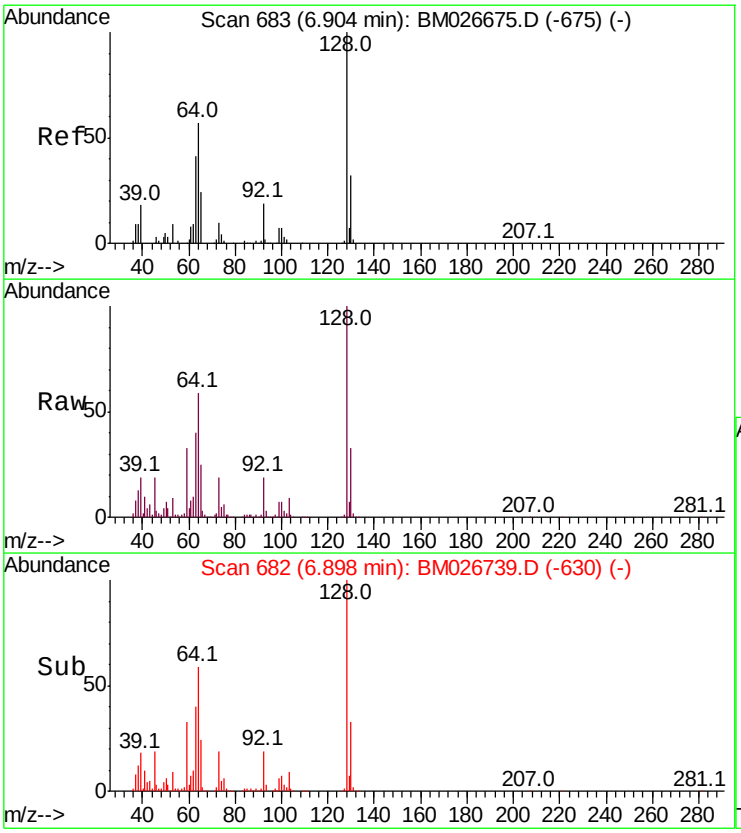
#7
Phenol-d6
Concen: 99.237 ng
RT: 6.54 min Scan# 621
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion: 99 Resp: 901332

Ion	Ratio	Lower	Upper
99	100		
42	24.8	21.7	32.5
71	41.5	33.2	49.8

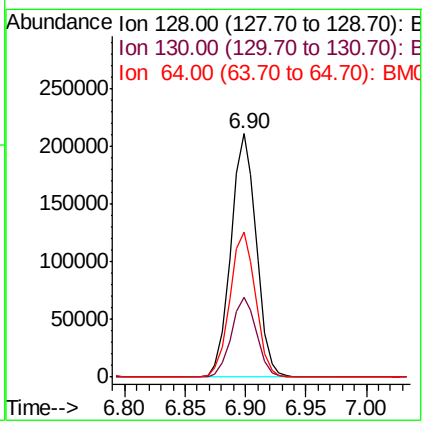


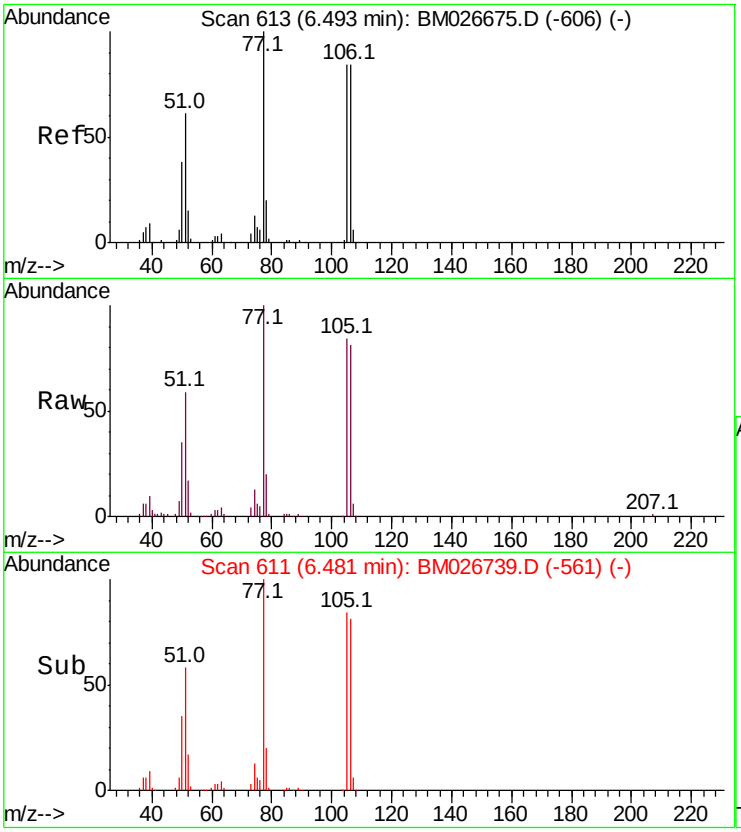


#8
2-Chlorophenol
Concen: 45.533 ng
RT: 6.90 min Scan# 682
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:128 Resp: 309199

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.2	52.2
64	59.4	41.4	81.4



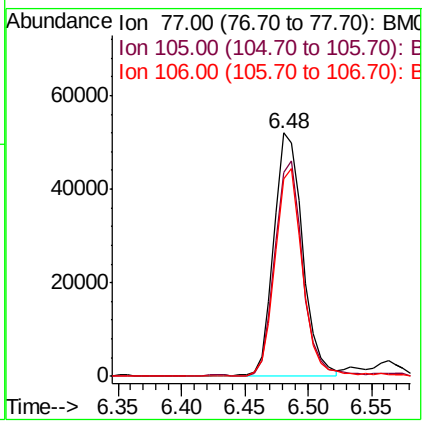


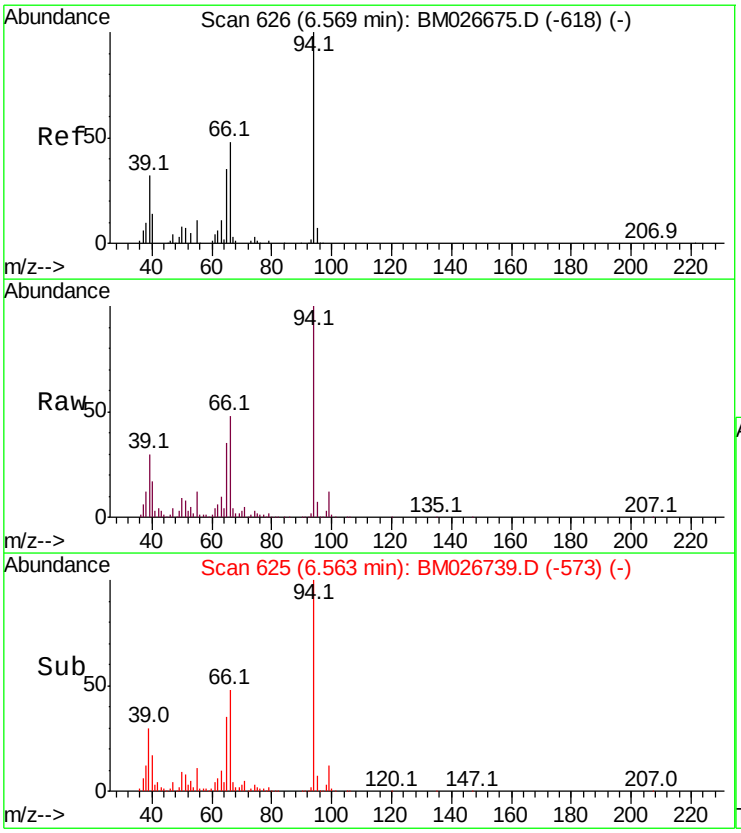
#9
Benzaldehyde
Concen: 16.360 ng
RT: 6.48 min Scan# 611
Delta R.T. -0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion: 77 Resp: 82469

Ion	Ratio	Lower	Upper
77	100		
105	83.7	64.4	104.4
106	81.1	64.3	104.3

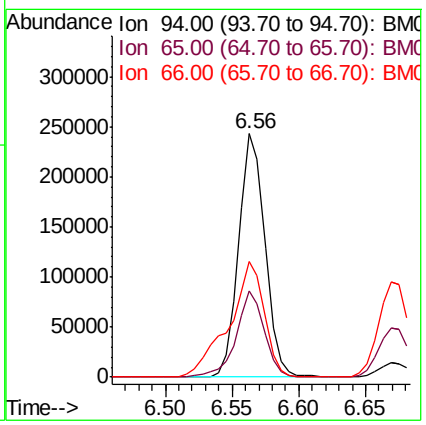


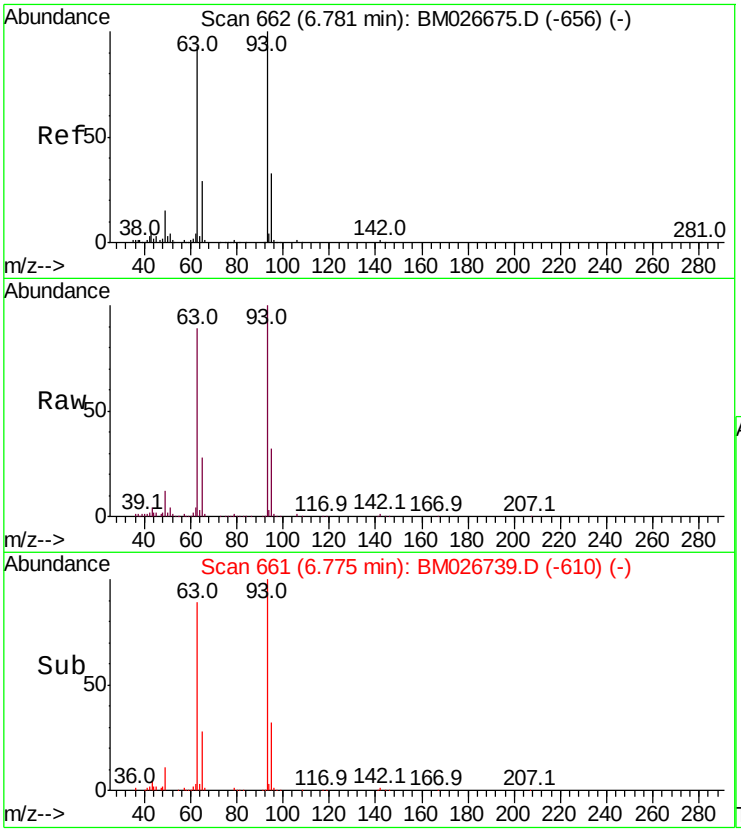


#10
Phenol
Concen: 36.954 ng
RT: 6.56 min Scan# 625
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion: 94 Resp: 331723

Ion	Ratio	Lower	Upper
94	100		
65	35.2	15.5	55.5
66	47.5	29.8	69.8



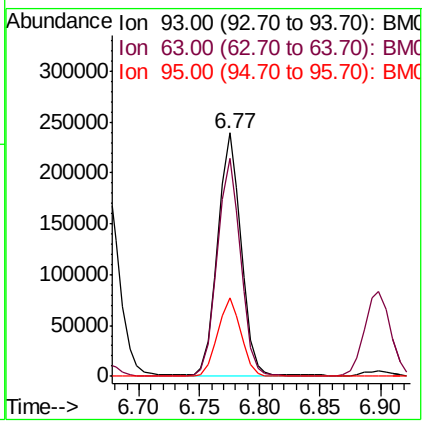


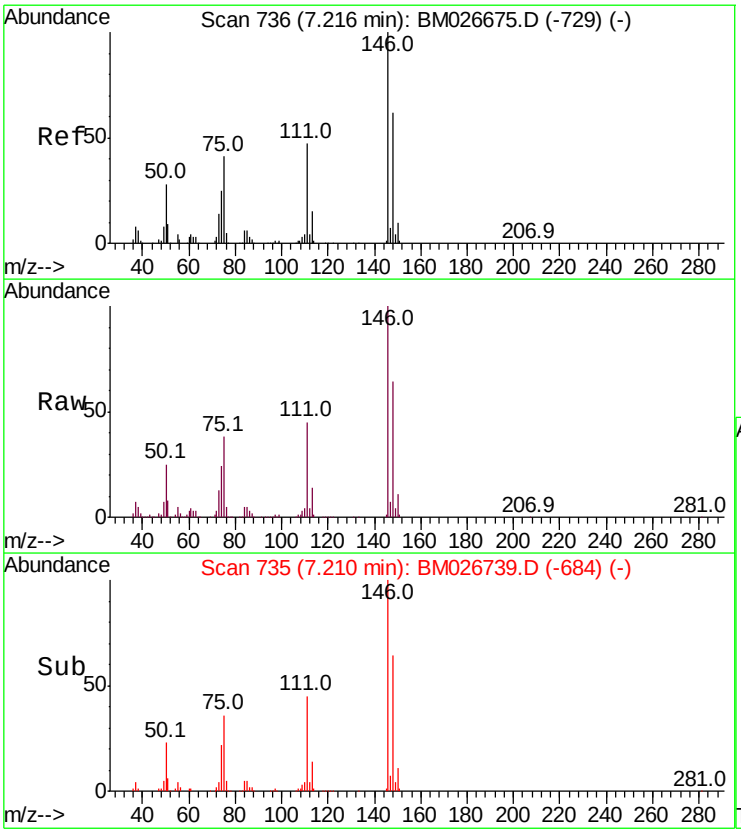
#11
bis(2-Chloroethyl)ether
Concen: 42.813 ng
RT: 6.77 min Scan# 661
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion: 93 Resp: 321342

Ion	Ratio	Lower	Upper
93	100		
63	89.4	72.6	112.6
95	32.3	12.3	52.3

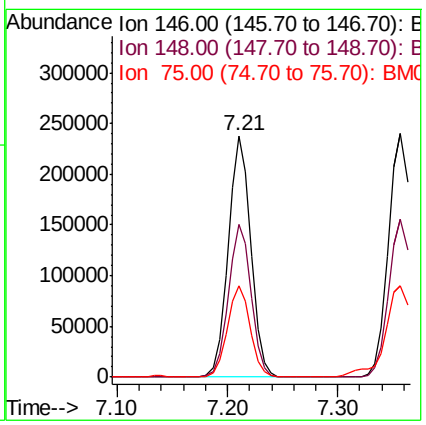


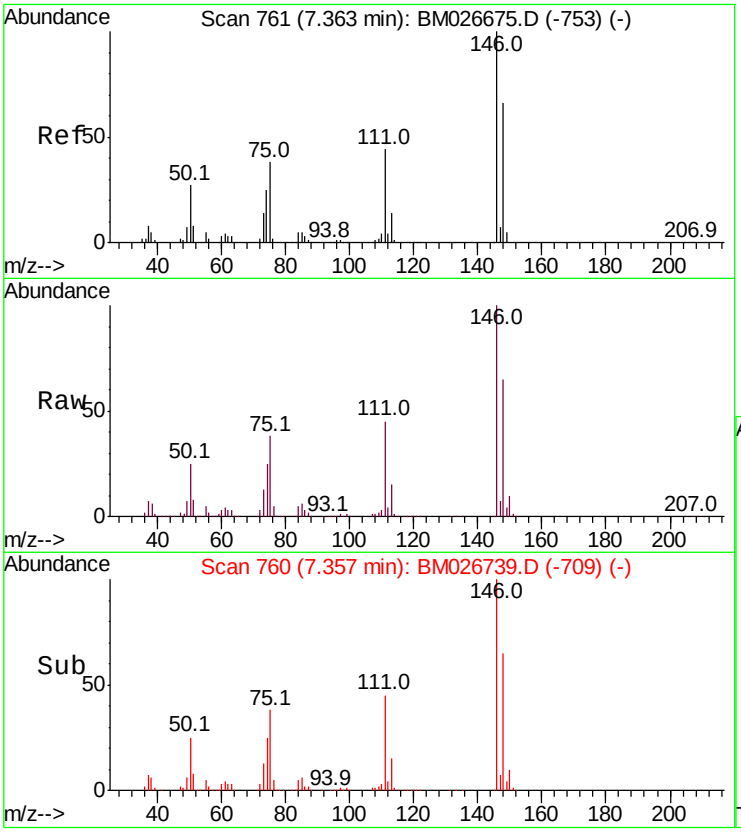


#12
1,3-Dichlorobenzene
Concen: 46.030 ng
RT: 7.21 min Scan# 735
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:146 Resp: 339764

Ion	Ratio	Lower	Upper
146	100		
148	63.5	49.7	74.5
75	38.1	32.7	49.1



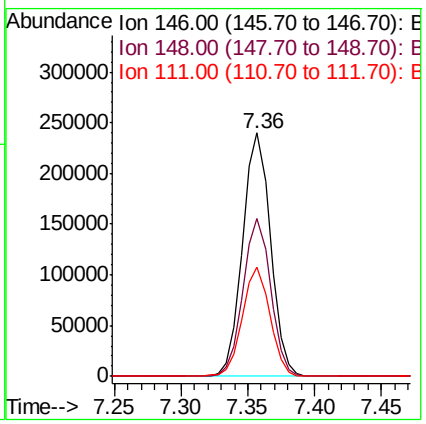


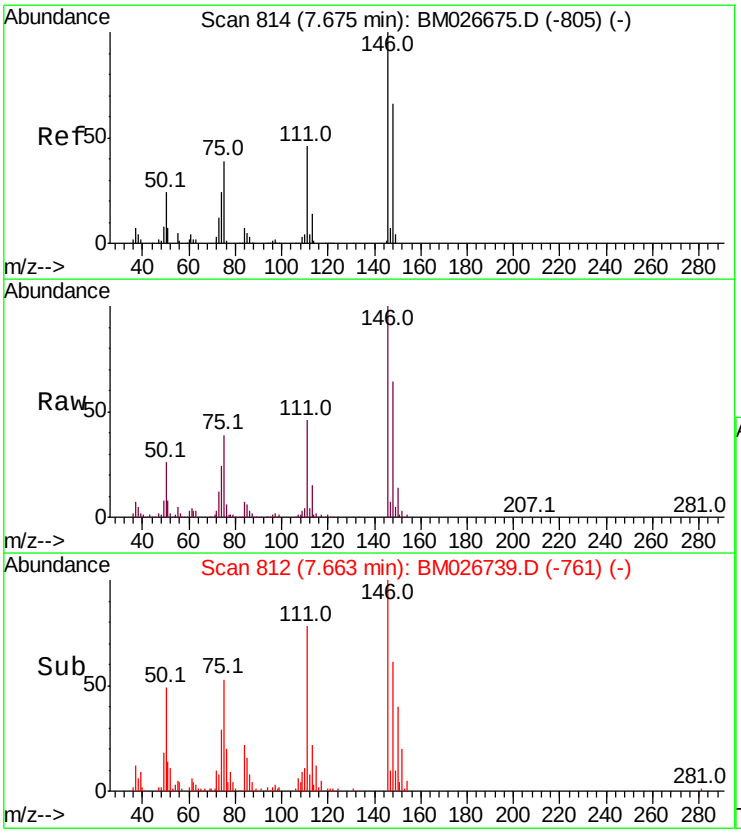
#13
1,4-Dichlorobenzene
Concen: 46.035 ng
RT: 7.36 min Scan# 760
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:146 Resp: 345879

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.4	78.6
111	44.6	35.6	53.4

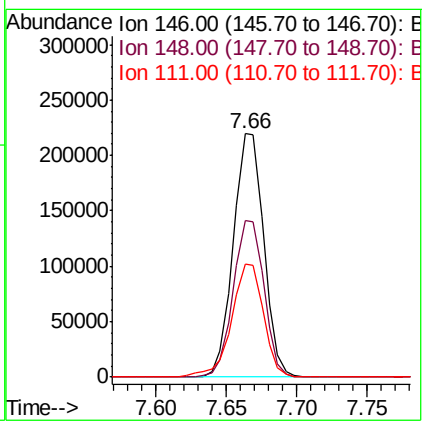


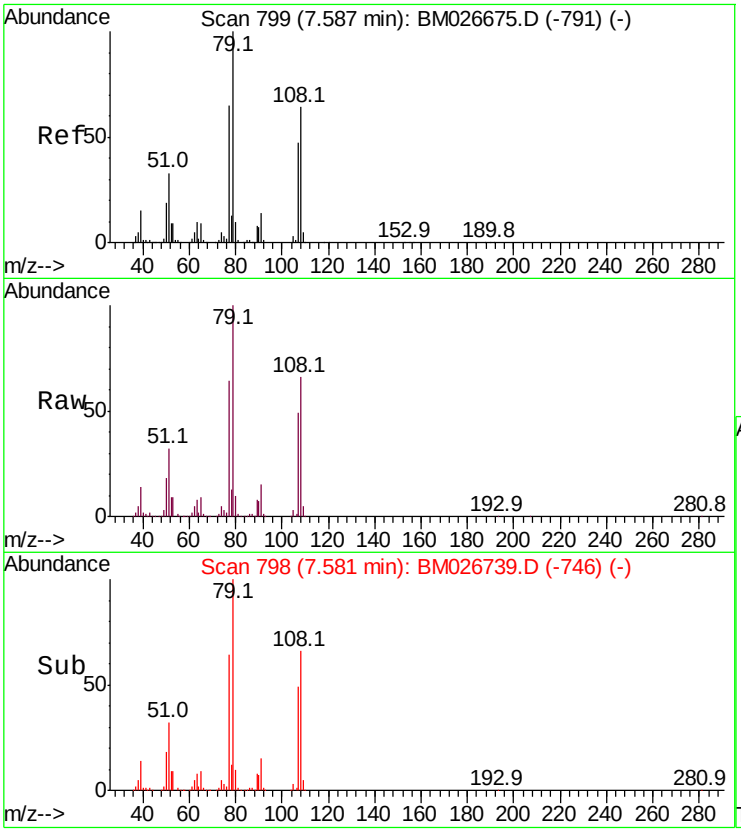


#14
1,2-Dichlorobenzene
Concen: 44.051 ng
RT: 7.66 min Scan# 812
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:146 Resp: 329699

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.6	78.8
111	46.5	37.2	55.8



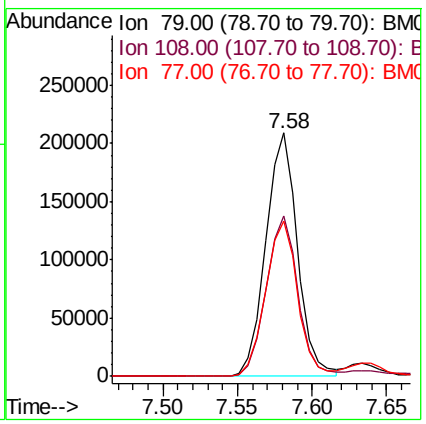


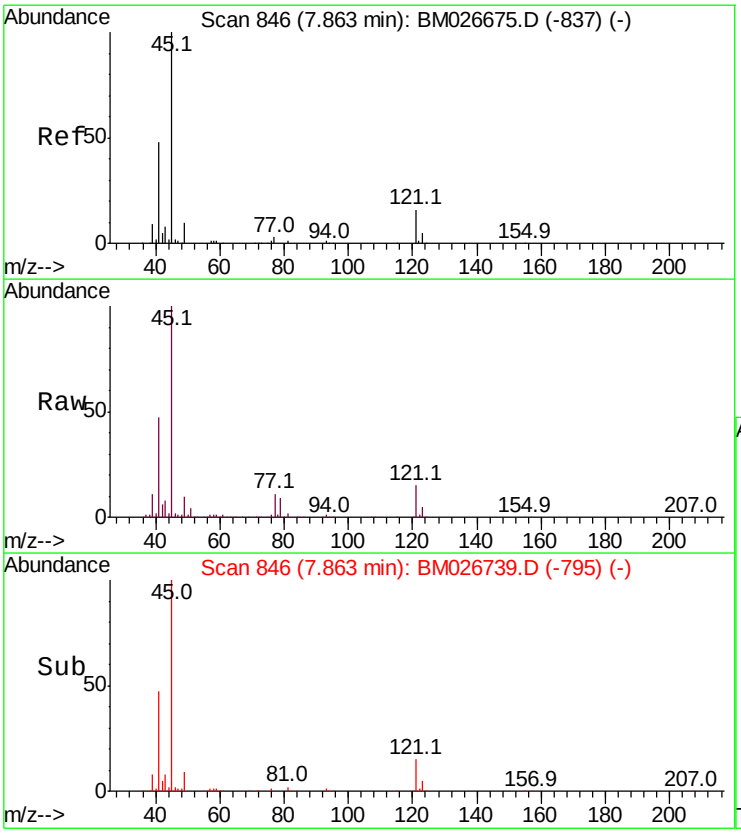
#15
Benzyl Alcohol
Concen: 39.583 ng
RT: 7.58 min Scan# 798
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion: 79 Resp: 307617

Ion	Ratio	Lower	Upper
79	100		
108	65.9	51.0	76.4
77	64.0	52.1	78.1

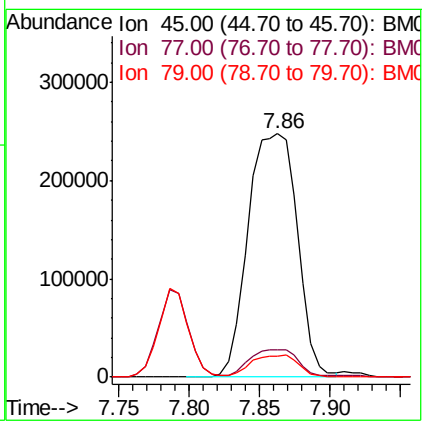


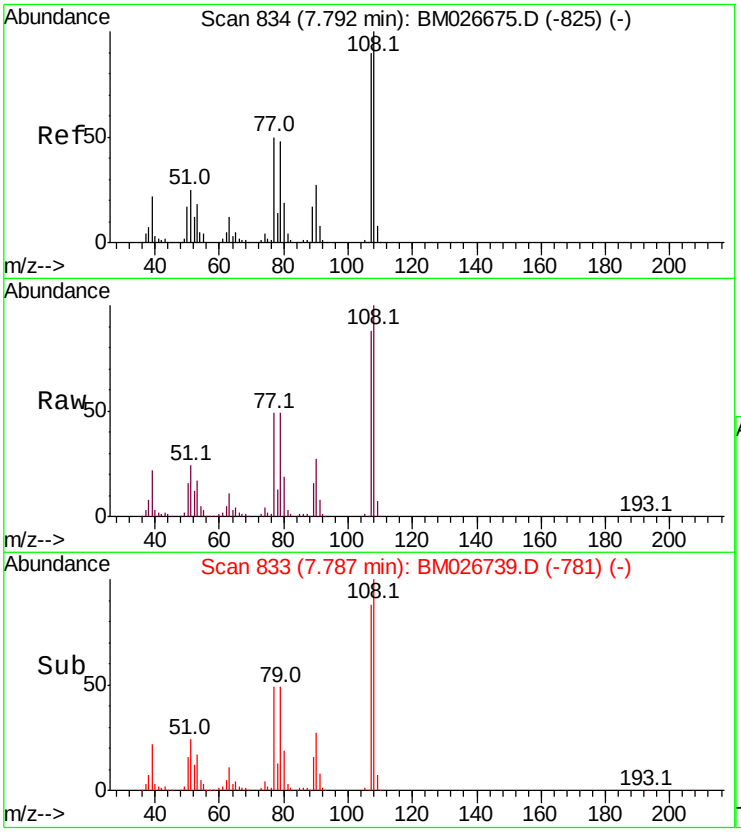


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.815 ng
RT: 7.86 min Scan# 846
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion: 45 Resp: 601308

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	31.4
79	8.7	0.0	28.4



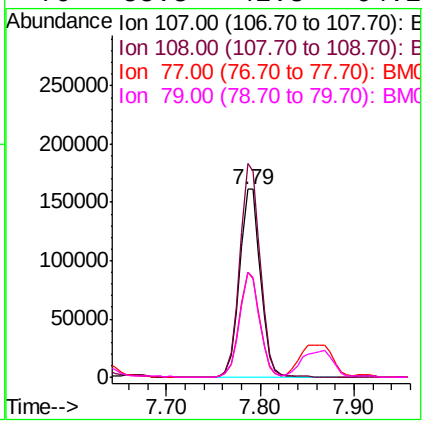


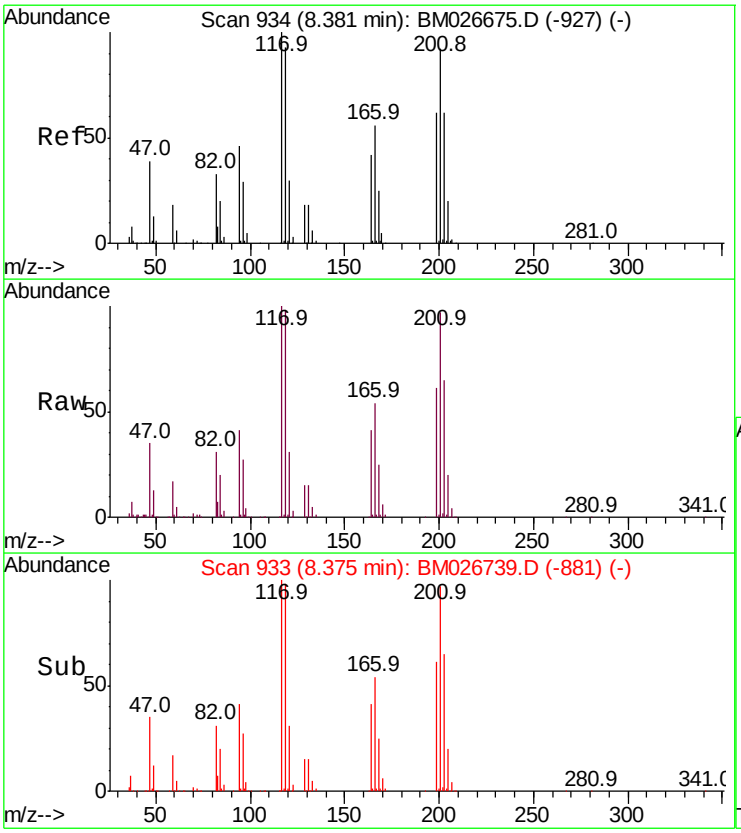
#17
2-Methylphenol
Concen: 36.549 ng
RT: 7.79 min Scan# 833
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:107 Resp: 249339

Ion	Ratio	Lower	Upper
107	100		
108	113.7	89.4	134.0
77	55.6	45.2	67.8
79	55.8	42.8	64.2

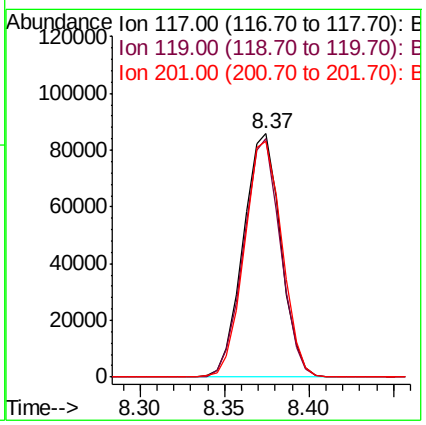


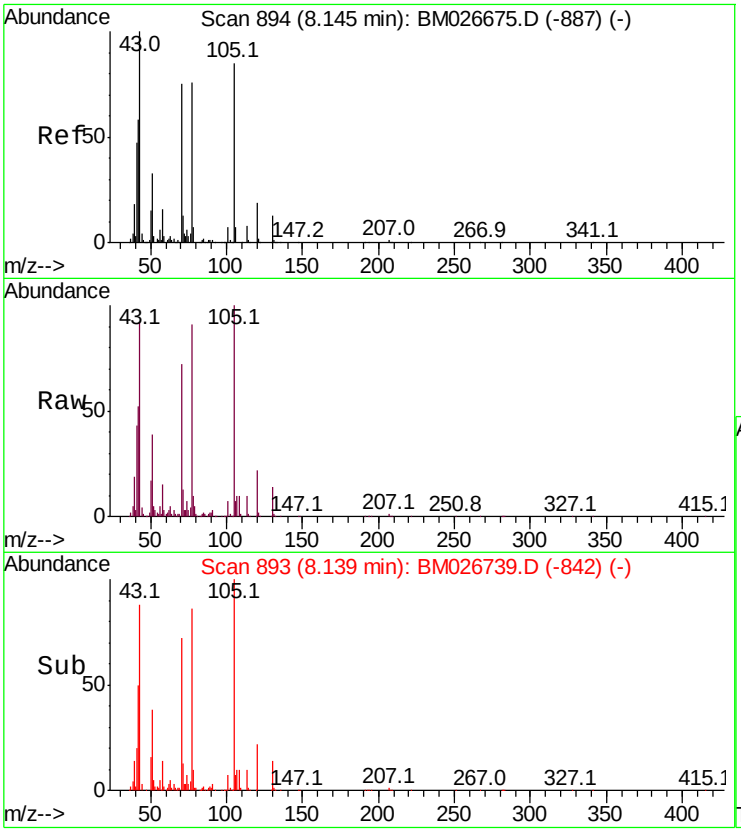


#18
Hexachloroethane
Concen: 44.546 ng
RT: 8.37 min Scan# 933
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:117 Resp: 132927

Ion	Ratio	Lower	Upper
117	100		
119	97.9	74.2	111.2
201	96.7	73.6	110.4



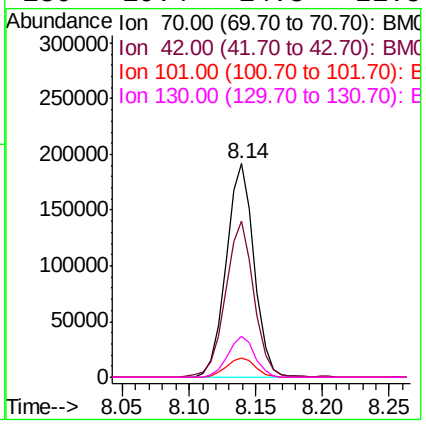


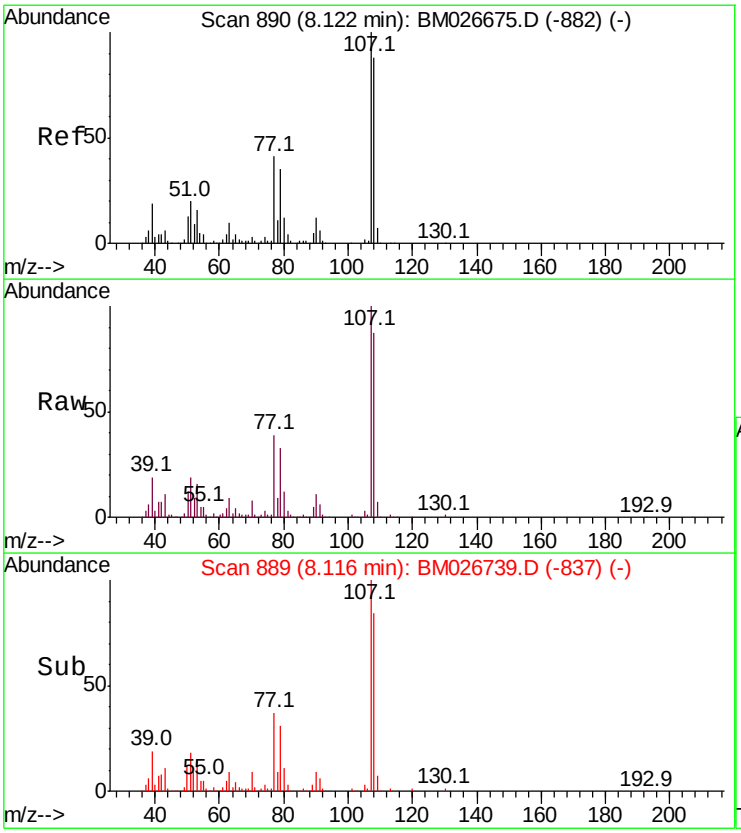
#19
n-Nitroso-di-n-propylamine
Concen: 37.064 ng
RT: 8.14 min Scan# 893
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion: 70 Resp: 280102

Ion	Ratio	Lower	Upper
70	100		
42	73.0	62.3	93.5
101	9.1	7.1	10.7
130	19.4	14.3	21.5

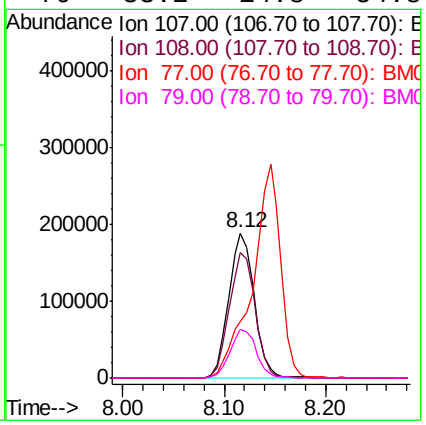


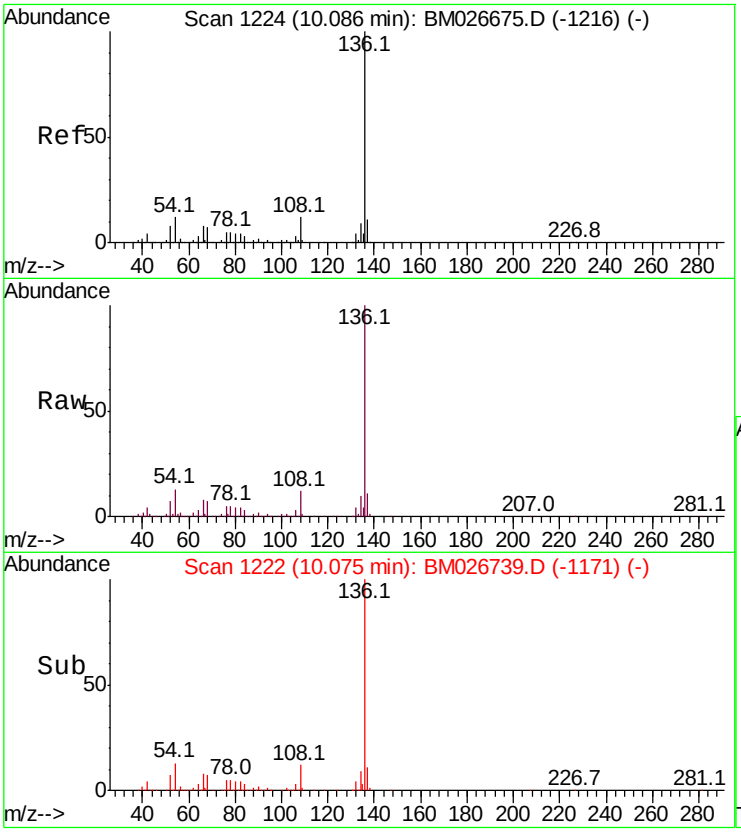


#20
3+4-Methylphenols
Concen: 35.061 ng
RT: 8.12 min Scan# 889
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:107 Resp: 328837

Ion	Ratio	Lower	Upper
107	100		
108	86.8	68.5	108.5
77	38.7	20.8	60.8
79	33.2	14.8	54.8



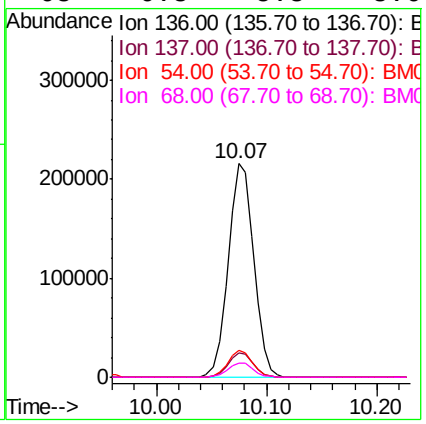


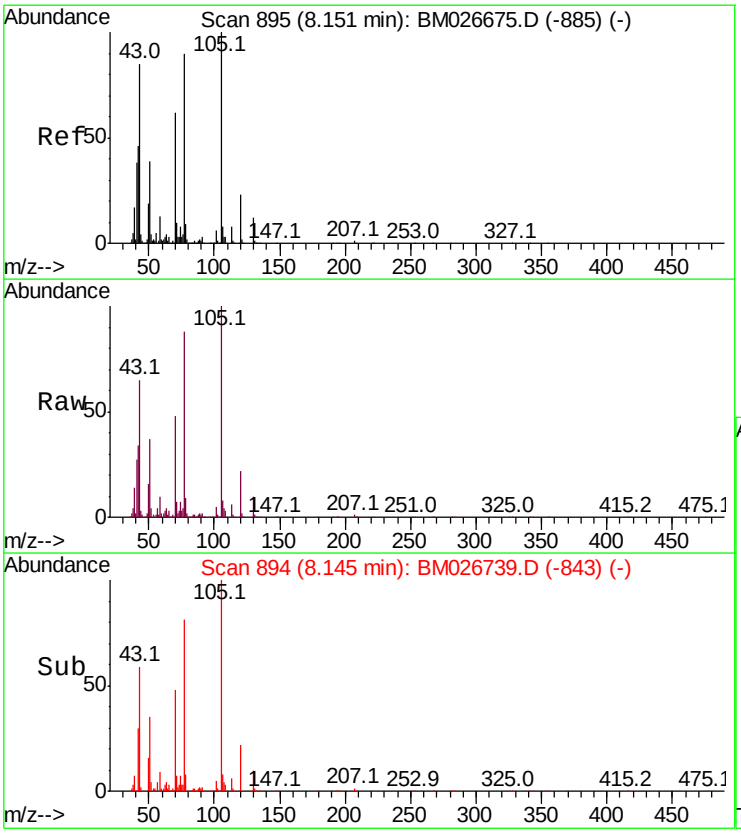
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.07 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:136 Resp: 349296

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	12.8
54	12.7	9.8	14.6
68	6.8	5.8	8.6

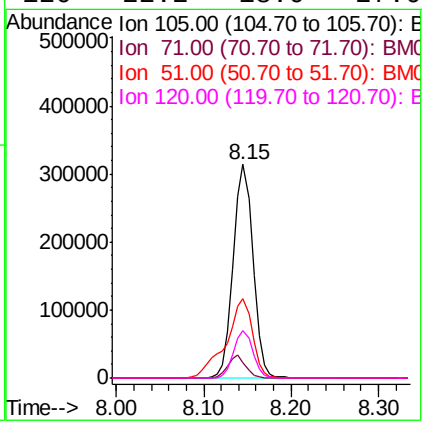


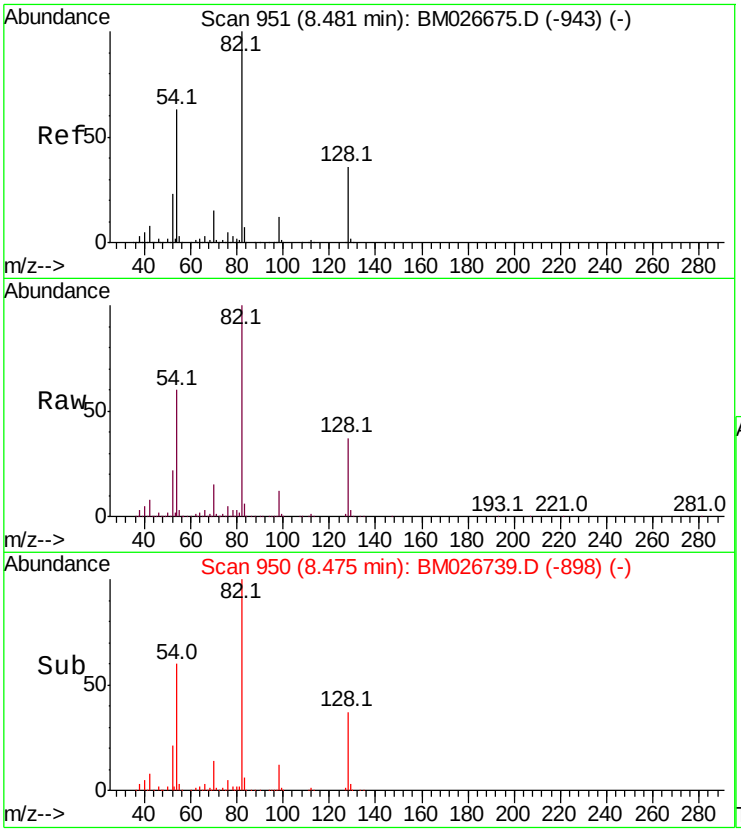


#22
Acetophenone
Concen: 47.946 ng
RT: 8.15 min Scan# 894
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:105 Resp: 475909

Ion	Ratio	Lower	Upper
105	100		
71	7.5	8.1	12.1#
51	37.4	31.9	47.9
120	22.2	18.0	27.0



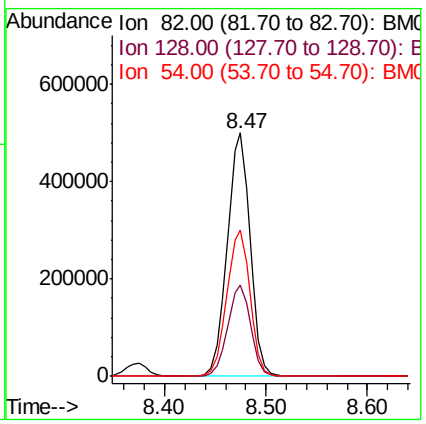


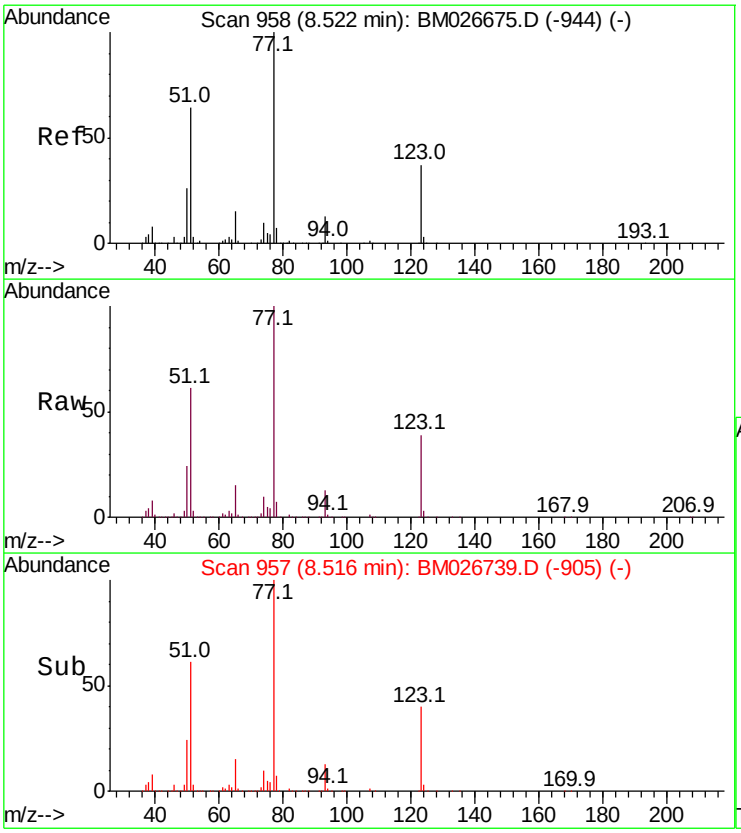
#23
Nitrobenzene-d5
Concen: 95.339 ng
RT: 8.47 min Scan# 950
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion: 82 Resp: 780572

Ion	Ratio	Lower	Upper
82	100		
128	37.3	29.1	43.7
54	60.2	50.2	75.4

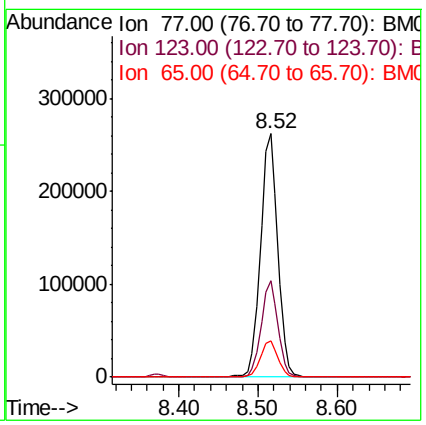


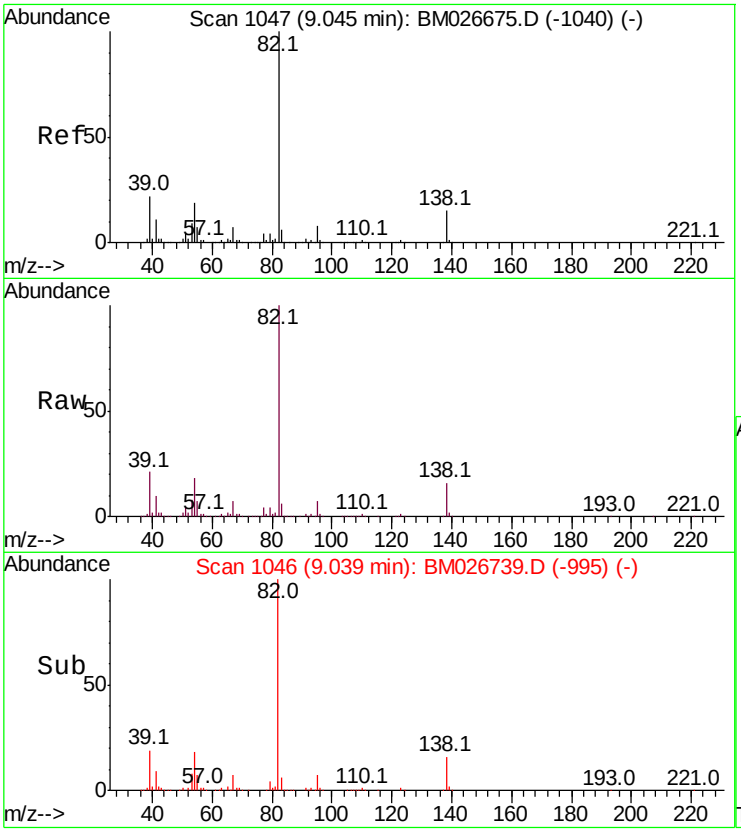


#24
Nitrobenzene
Concen: 46.505 ng
RT: 8.52 min Scan# 957
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion: 77 Resp: 400554

Ion	Ratio	Lower	Upper
77	100		
123	39.5	29.8	44.6
65	15.0	12.2	18.4



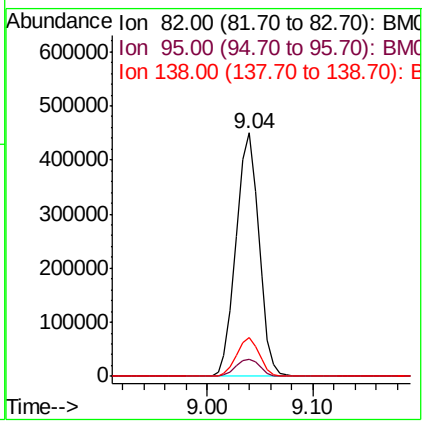


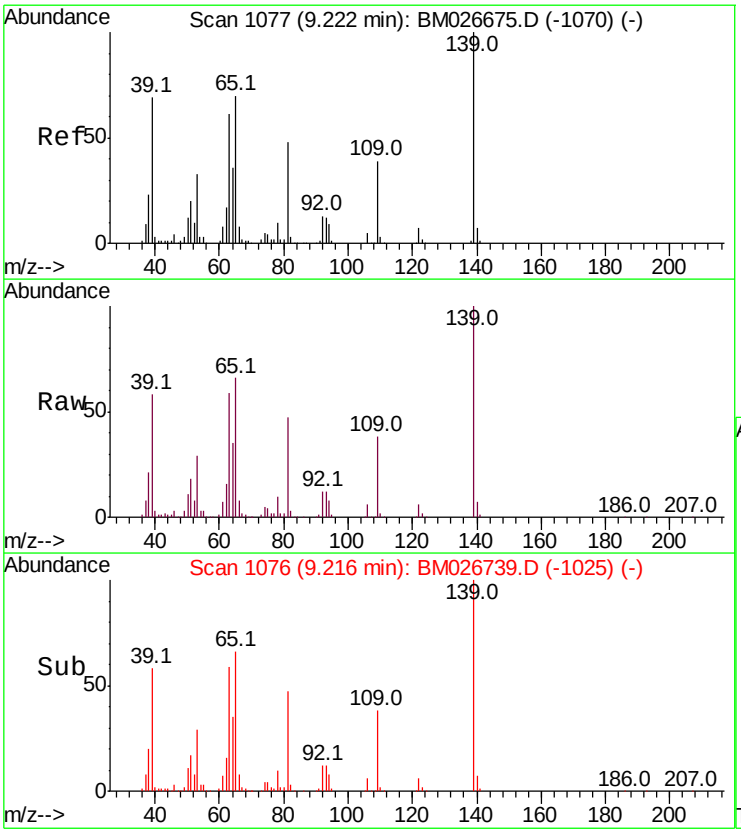
#25
Isophorone
Concen: 43.045 ng
RT: 9.04 min Scan# 1046
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion: 82 Resp: 675809

Ion	Ratio	Lower	Upper
82	100		
95	7.2	6.3	9.5
138	15.8	12.0	18.0

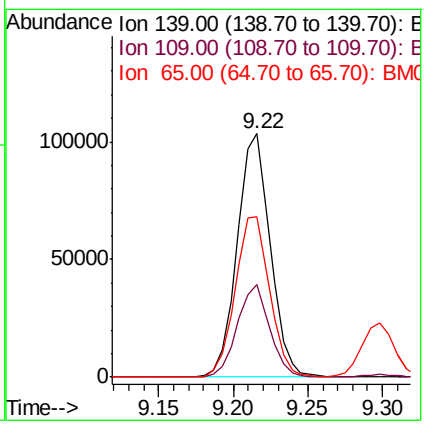


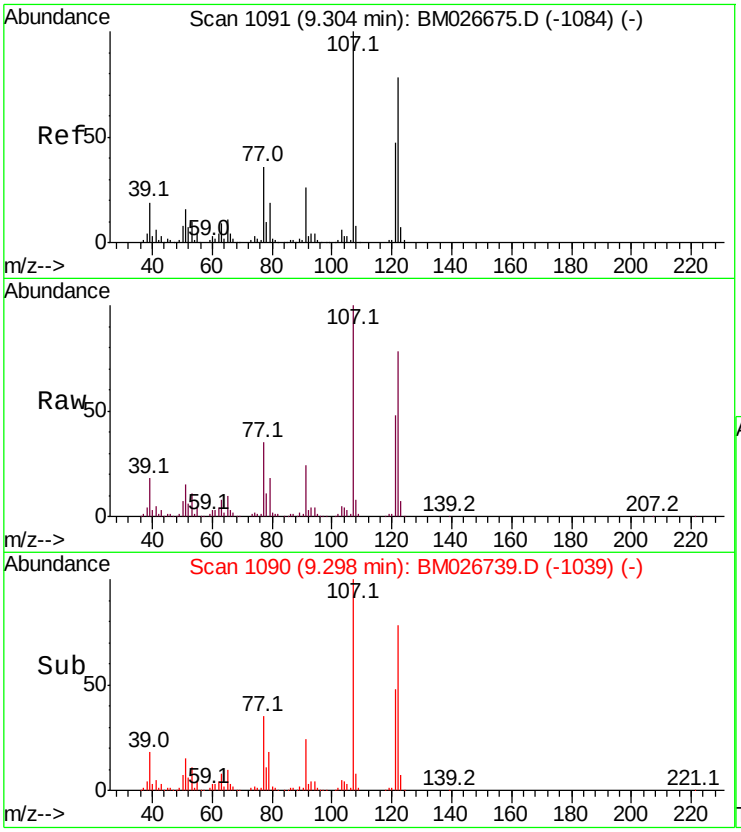


#26
2-Nitrophenol
Concen: 49.942 ng
RT: 9.22 min Scan# 1076
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:139 Resp: 158763

Ion	Ratio	Lower	Upper
139	100		
109	37.8	30.8	46.2
65	66.0	56.2	84.4



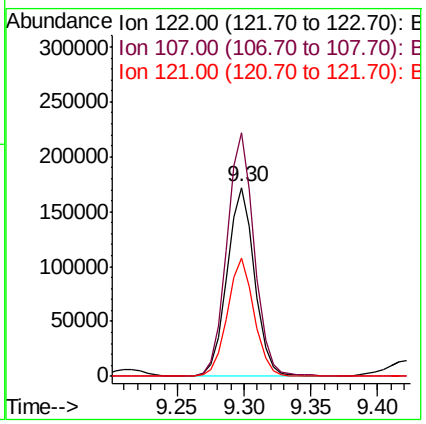


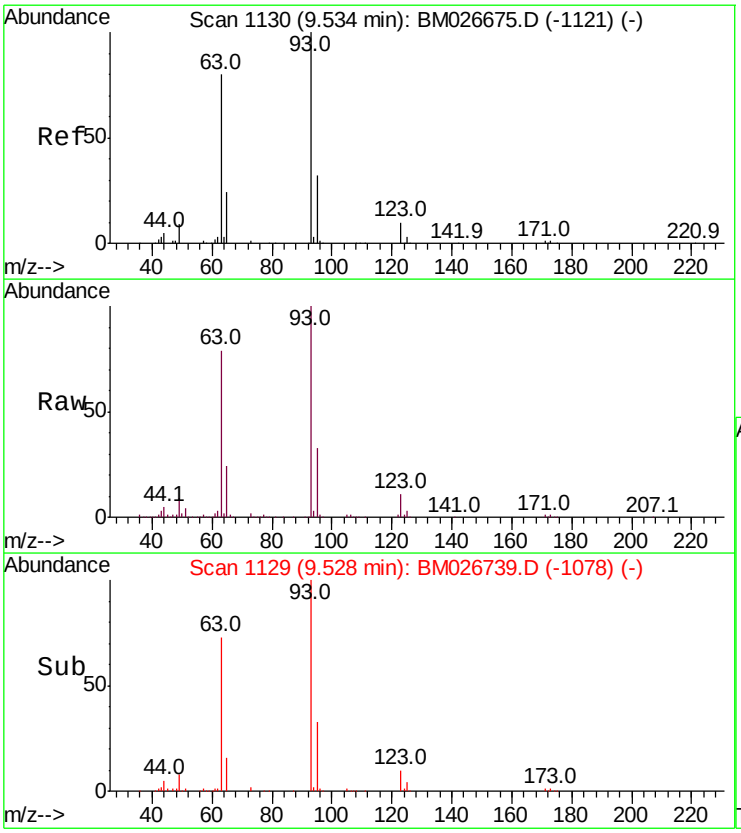
#27
2,4-Dimethylphenol
Concen: 48.158 ng
RT: 9.30 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:122 Resp: 248943

Ion	Ratio	Lower	Upper
122	100		
107	128.9	102.1	153.1
121	62.3	48.2	72.2

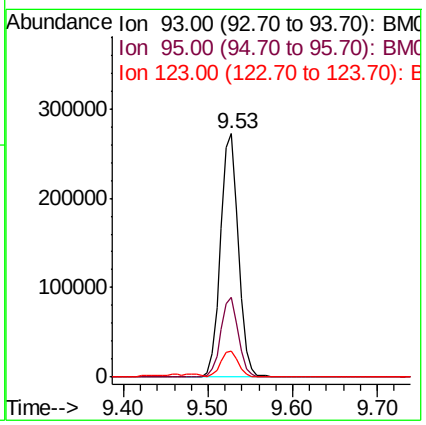


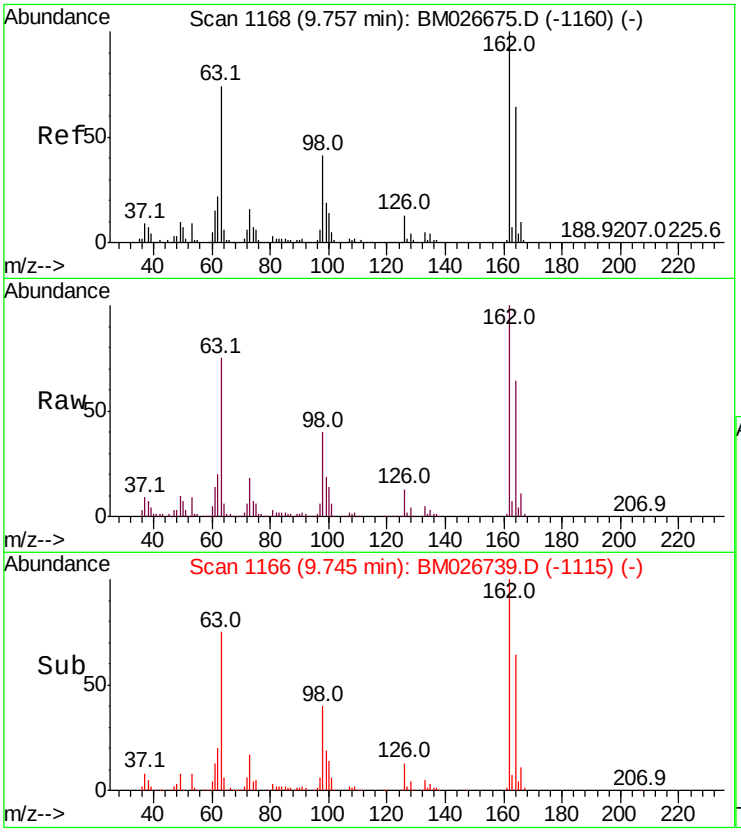


#28
bis(2-Chloroethoxy)methane
Concen: 46.047 ng
RT: 9.53 min Scan# 1129
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion: 93 Resp: 399379

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.7	38.5
123	10.7	8.7	13.1



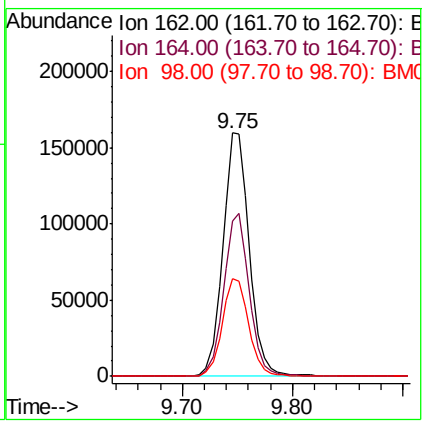


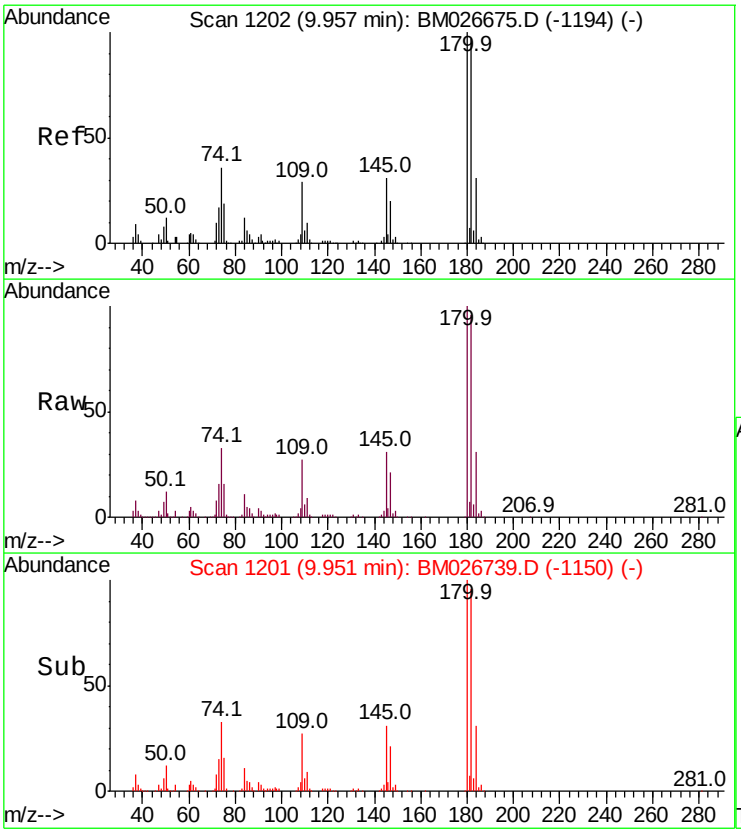
#29
2,4-Dichlorophenol
Concen: 46.681 ng
RT: 9.75 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:162 Resp: 265748

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.3	84.3
98	40.0	21.0	61.0

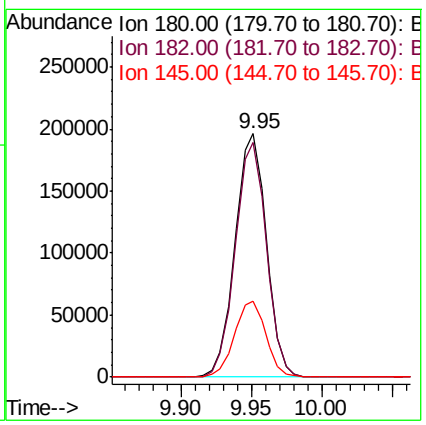


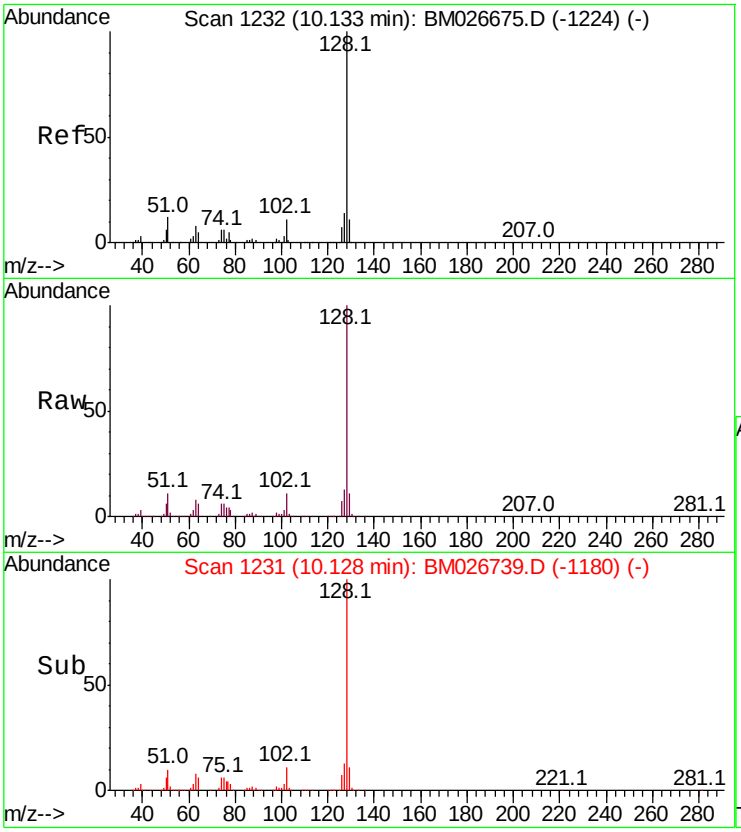


#30
1,2,4-Trichlorobenzene
Concen: 47.753 ng
RT: 9.95 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:180 Resp: 303276

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.8	116.6
145	31.5	25.0	37.6



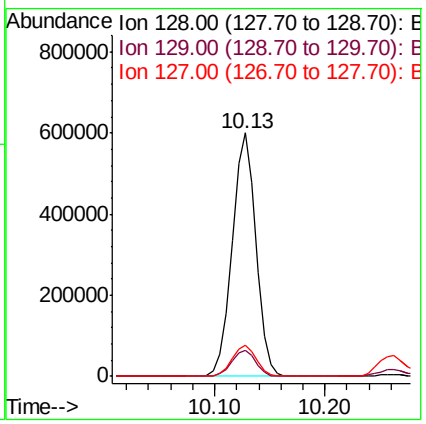


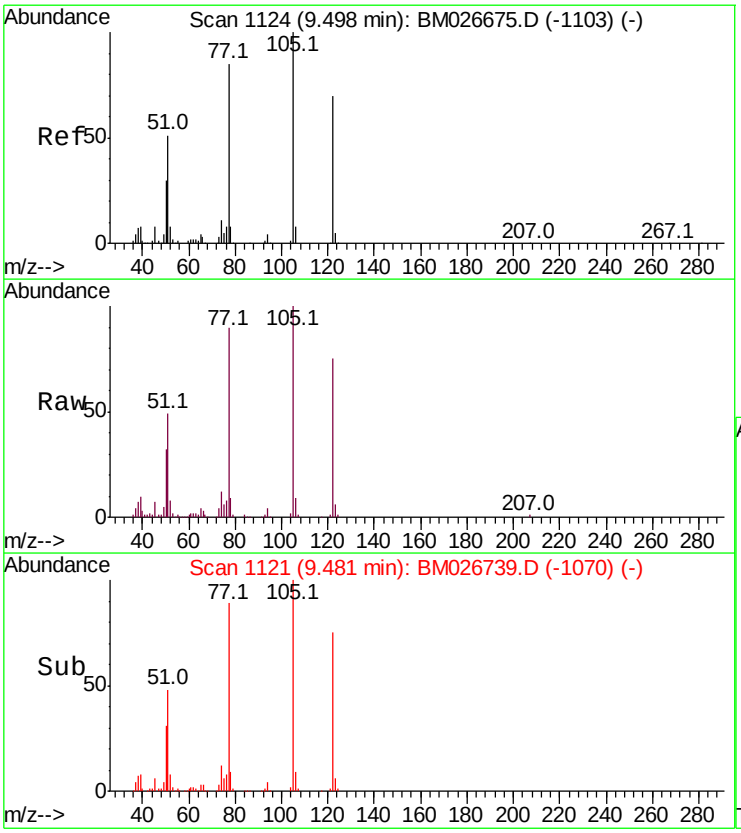
#31
Naphthalene
Concen: 46.529 ng
RT: 10.13 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:128 Resp: 903935

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	12.7	10.8	16.2

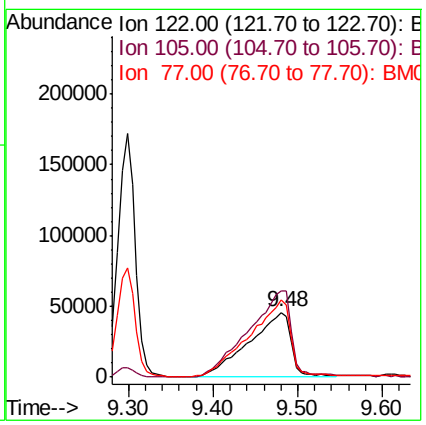


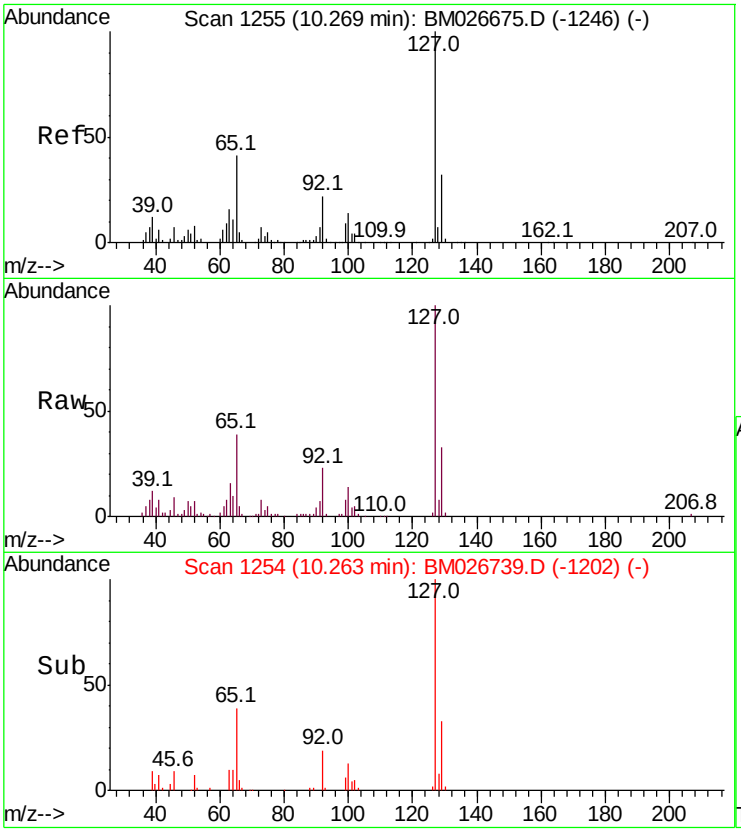


#32
Benzoic acid
Concen: 36.639 ng
RT: 9.48 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:122 Resp: 155560

Ion	Ratio	Lower	Upper
122	100		
105	132.7	120.9	160.9
77	119.1	100.0	140.0



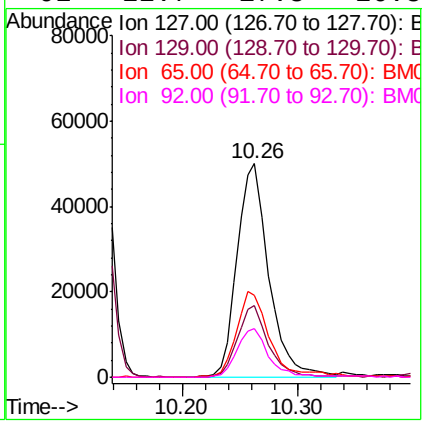


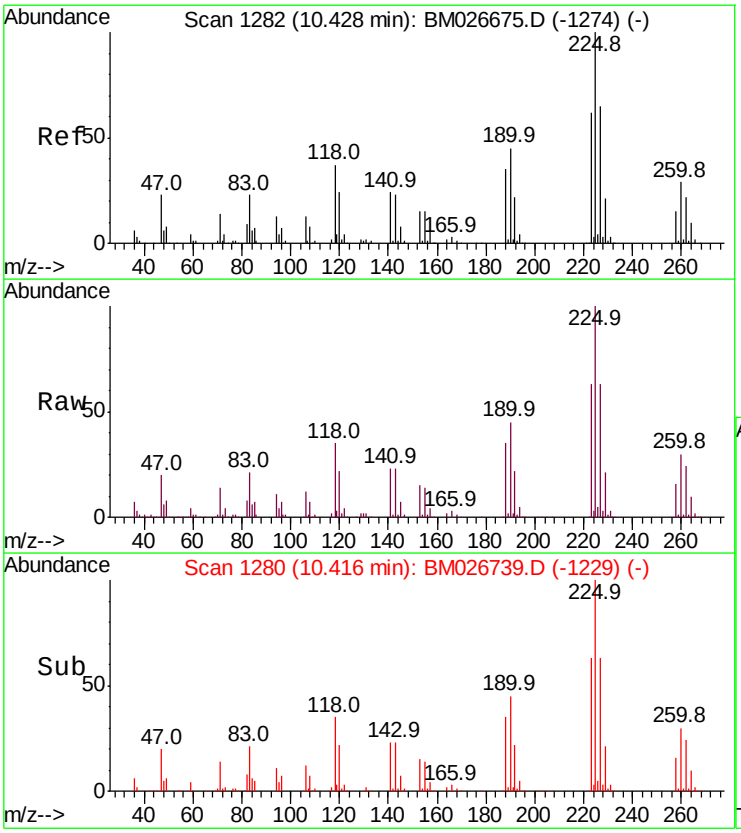
#33
4-Chloroaniline
Concen: 11.291 ng
RT: 10.26 min Scan# 1254
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:127 Resp: 95960

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.8	38.6
65	38.6	32.5	48.7
92	22.7	17.8	26.8

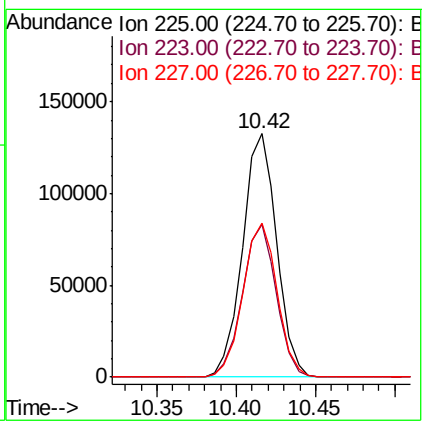


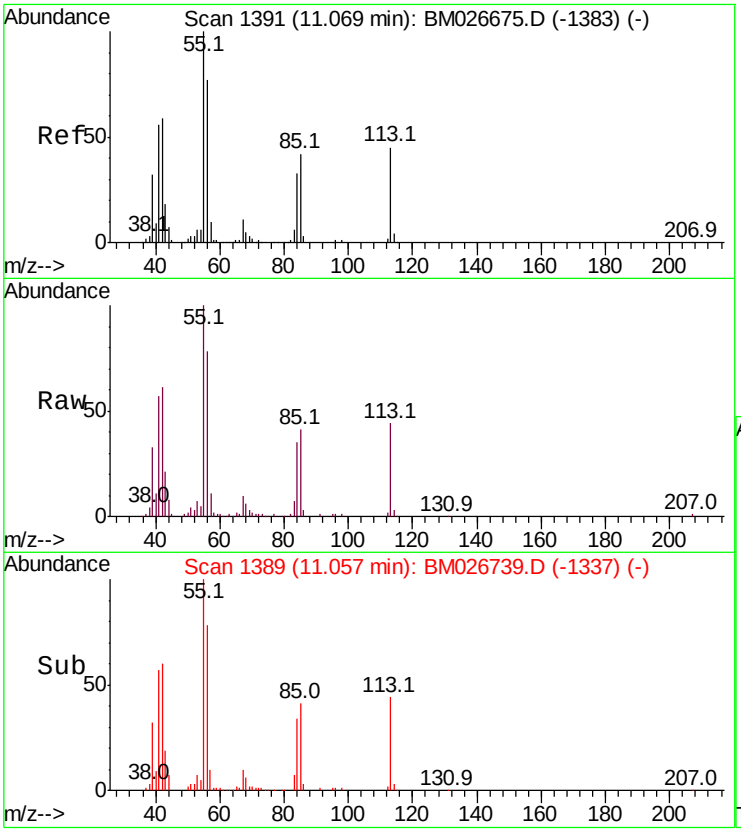


#34
Hexachlorobutadiene
Concen: 46.950 ng
RT: 10.42 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:225 Resp: 197477

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.8	74.8
227	63.3	52.3	78.5



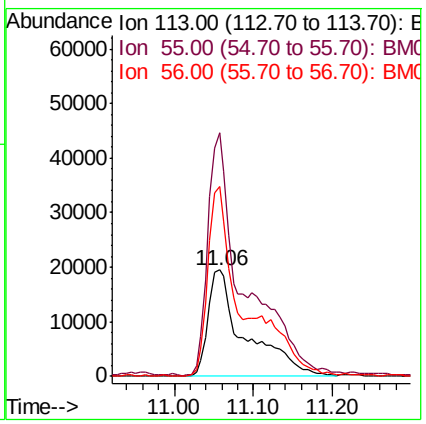


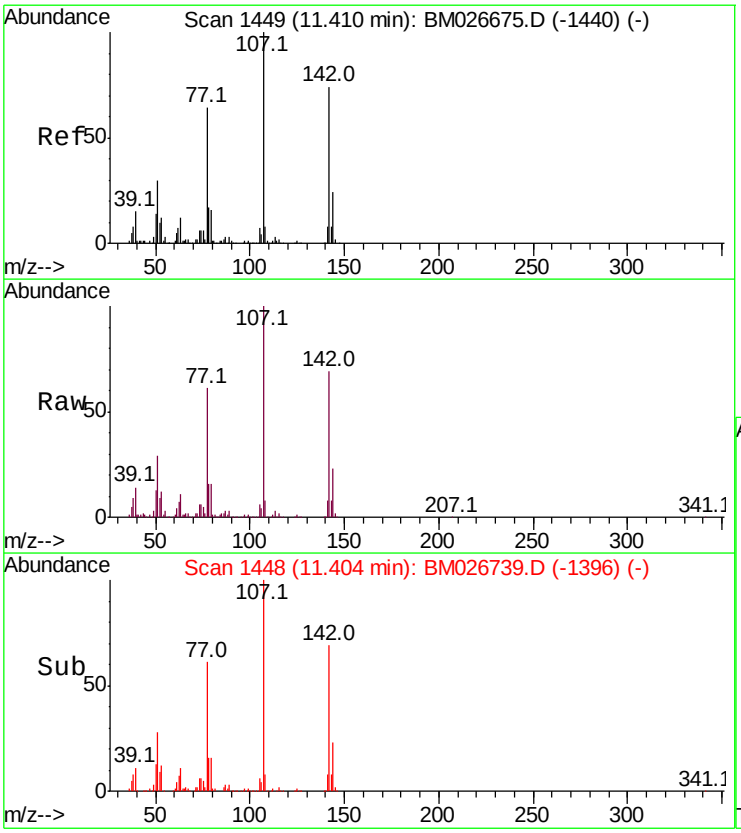
#35
Caprolactam
Concen: 31.450 ng
RT: 11.06 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:113 Resp: 63422

Ion	Ratio	Lower	Upper
113	100		
55	228.4	203.5	243.5
56	177.9	151.6	191.6

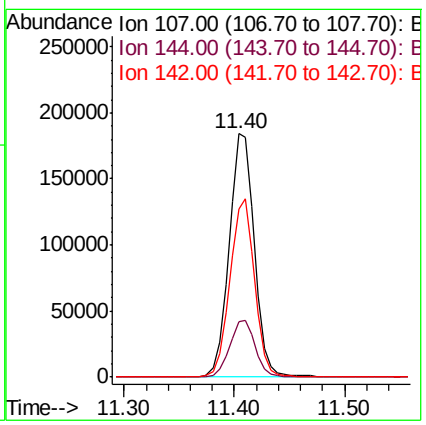


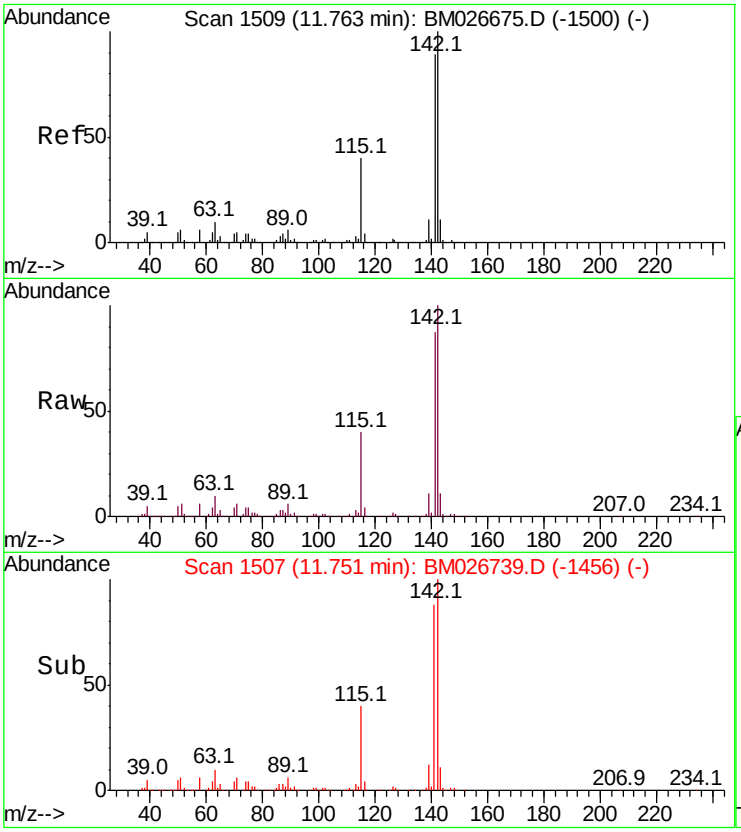


#36
4-Chloro-3-methylphenol
Concen: 40.891 ng
RT: 11.40 min Scan# 1448
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:107 Resp: 294208

Ion	Ratio	Lower	Upper
107	100		
144	22.8	18.9	28.3
142	69.1	59.0	88.4



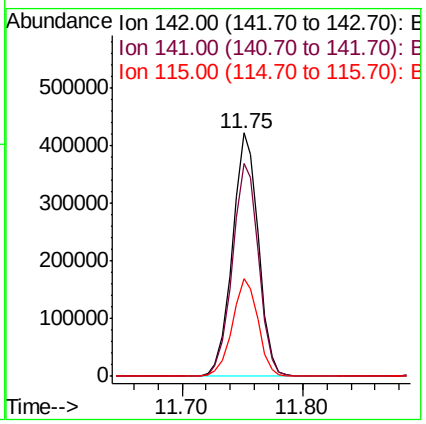


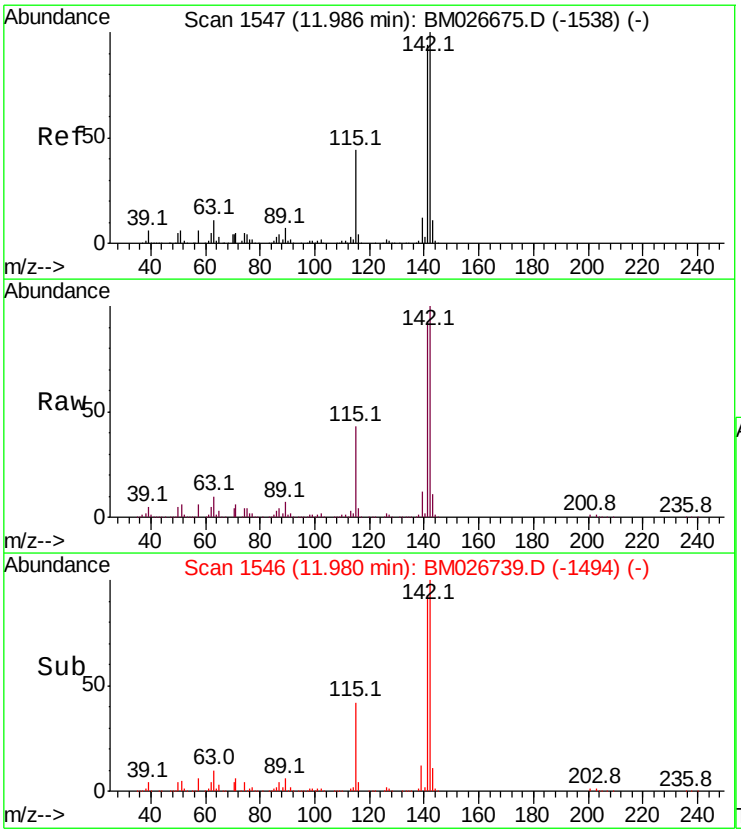
#37
2-Methylnaphthalene
Concen: 43.735 ng
RT: 11.75 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:142 Resp: 629405

Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.4	107.0
115	40.2	32.1	48.1

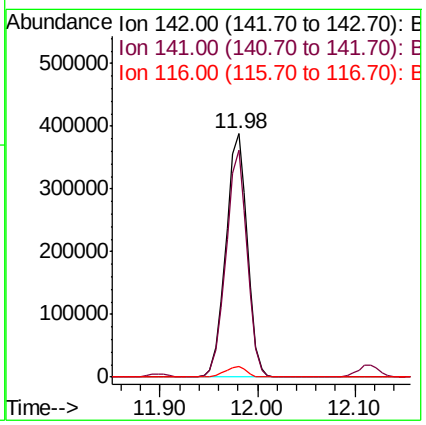


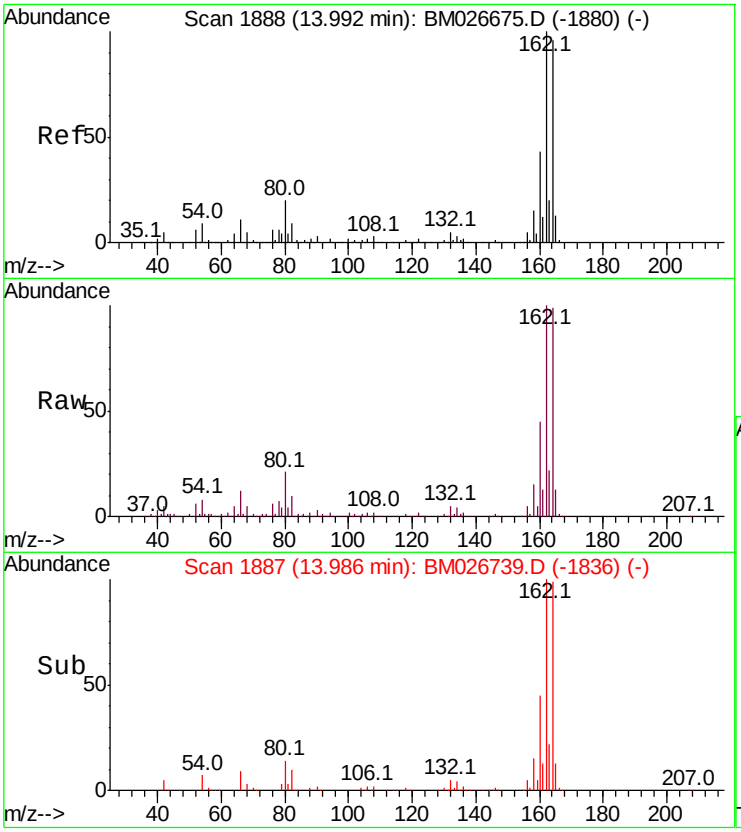


#38
1-Methylnaphthalene
Concen: 42.762 ng
RT: 11.98 min Scan# 1546
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:142 Resp: 589594

Ion	Ratio	Lower	Upper
142	100		
141	93.0	75.0	112.6
116	4.3	3.5	5.3



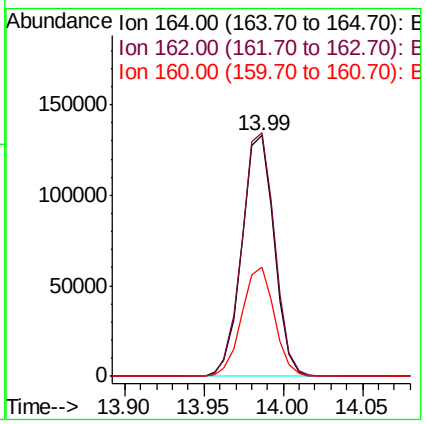


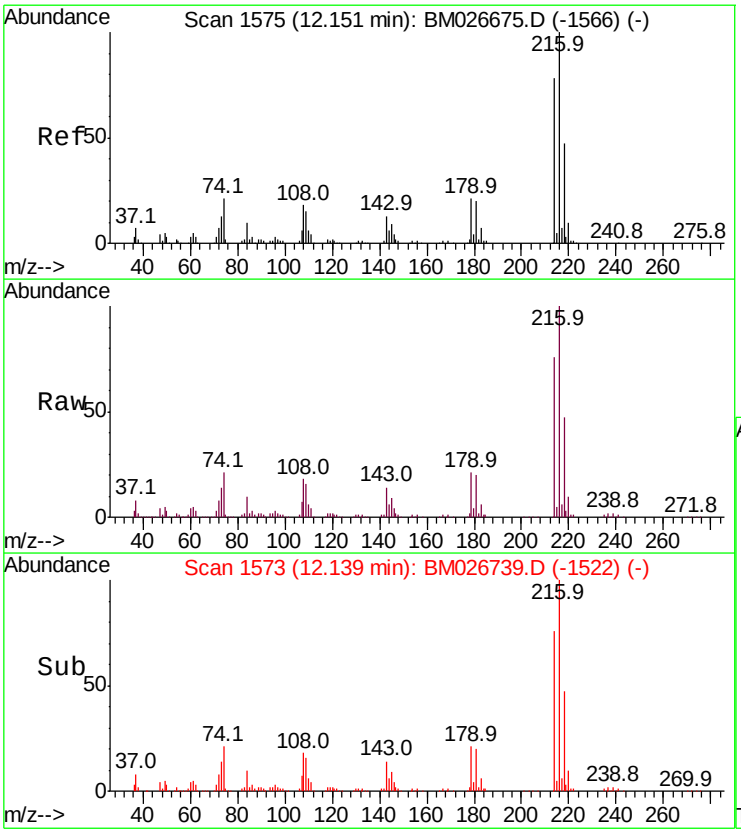
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.99 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:164 Resp: 188098

Ion	Ratio	Lower	Upper
164	100		
162	101.3	83.7	125.5
160	45.4	36.2	54.2

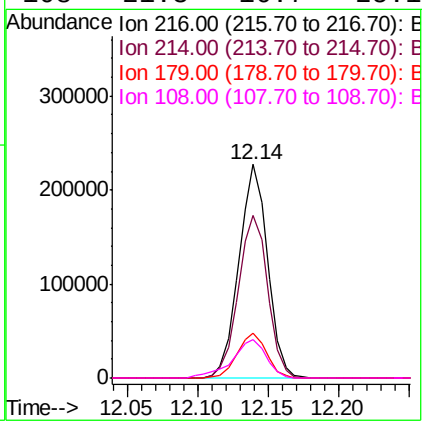


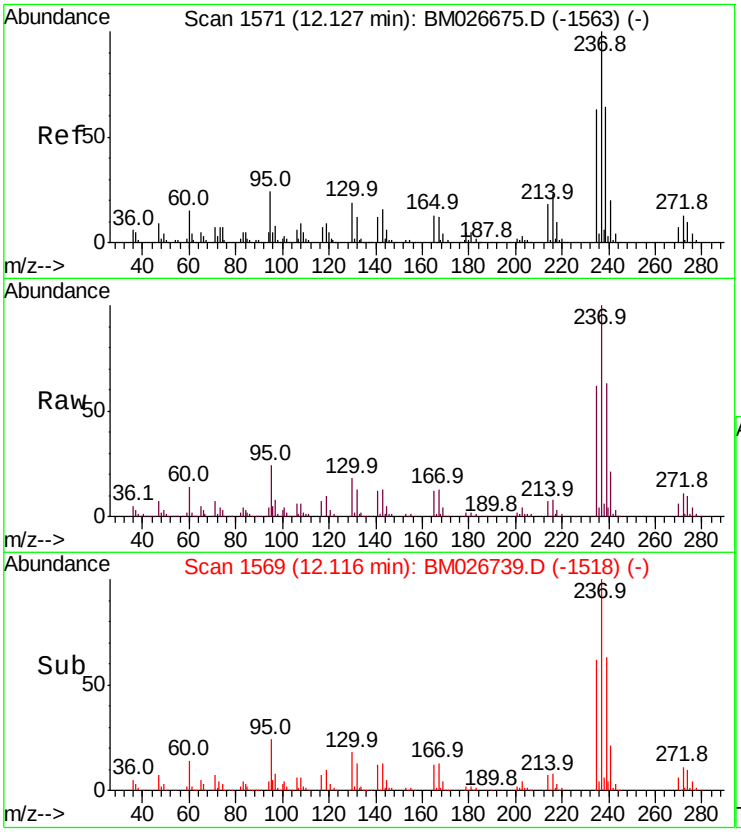


#40
1,2,4,5-Tetrachlorobenzene
Concen: 53.072 ng
RT: 12.14 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:216 Resp: 322713

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.6	93.8
179	21.2	17.5	26.3
108	21.3	16.7	25.1



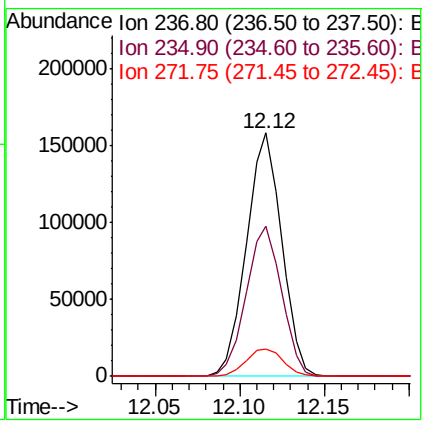


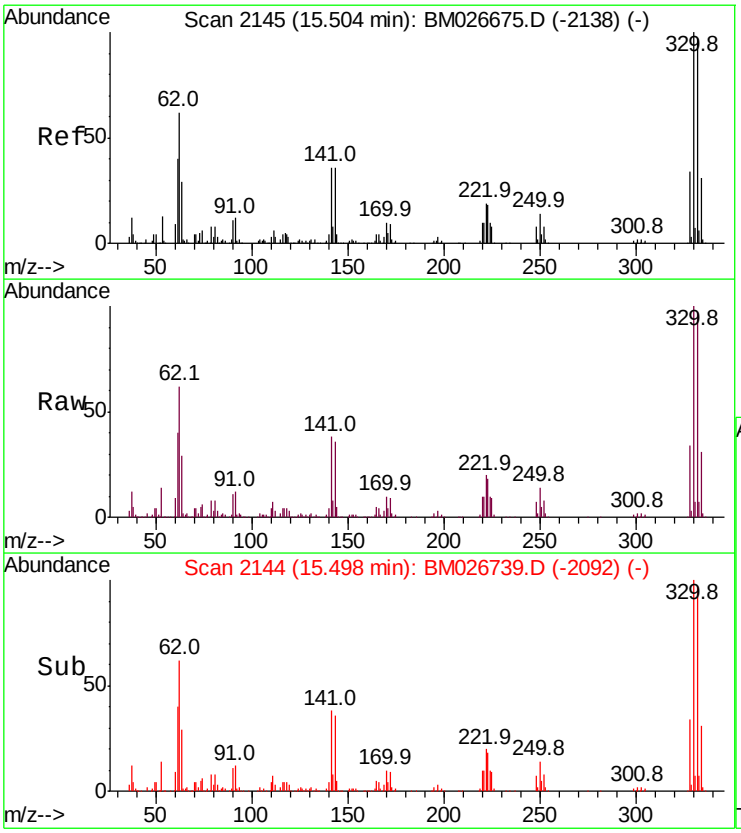
#41
Hexachlorocyclopentadiene
Concen: 68.113 ng
RT: 12.12 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:237 Resp: 229218

Ion	Ratio	Lower	Upper
237	100		
235	61.6	42.8	82.8
272	11.1	0.0	32.8

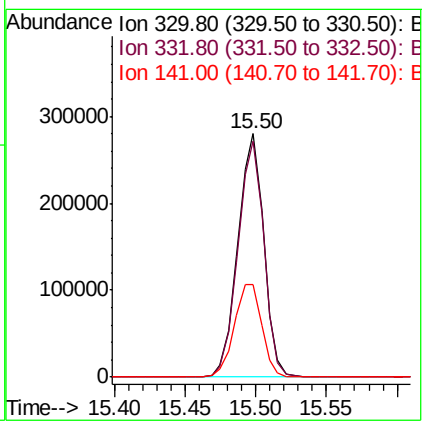


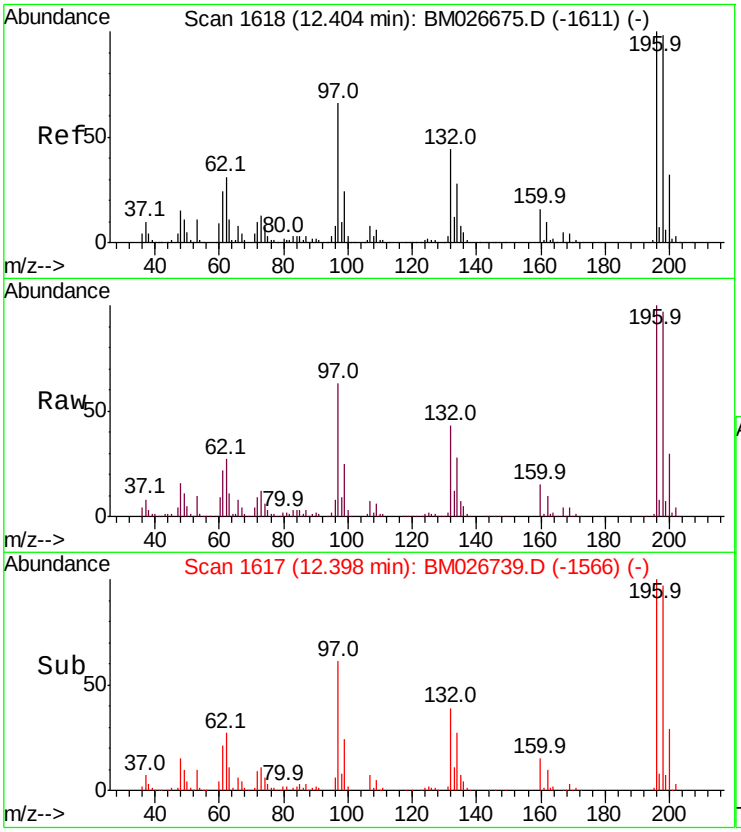


#42
2,4,6-Tribromophenol
Concen: 131.244 ng
RT: 15.50 min Scan# 2144
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:330 Resp: 359610

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.5	116.3
141	40.5	32.4	48.6



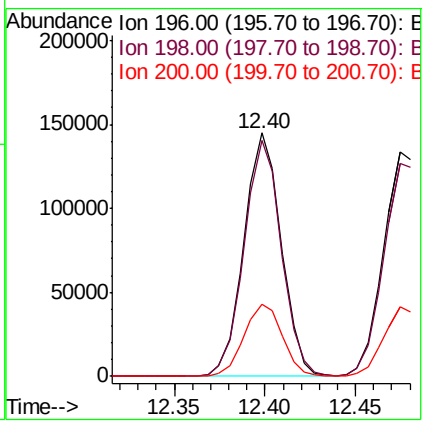


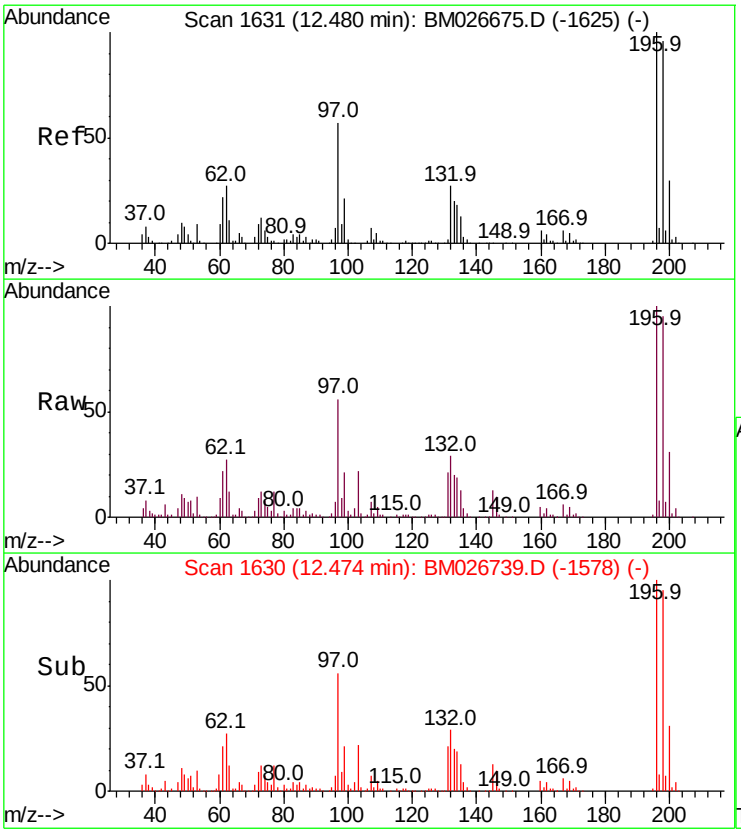
#43
2,4,6-Trichlorophenol
Concen: 52.125 ng
RT: 12.40 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:196 Resp: 207623

Ion	Ratio	Lower	Upper
196	100		
198	97.1	78.6	118.0
200	29.6	25.3	37.9

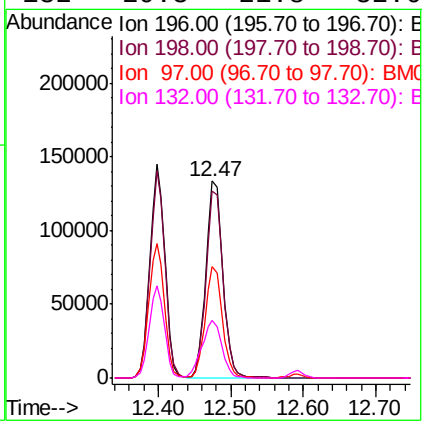


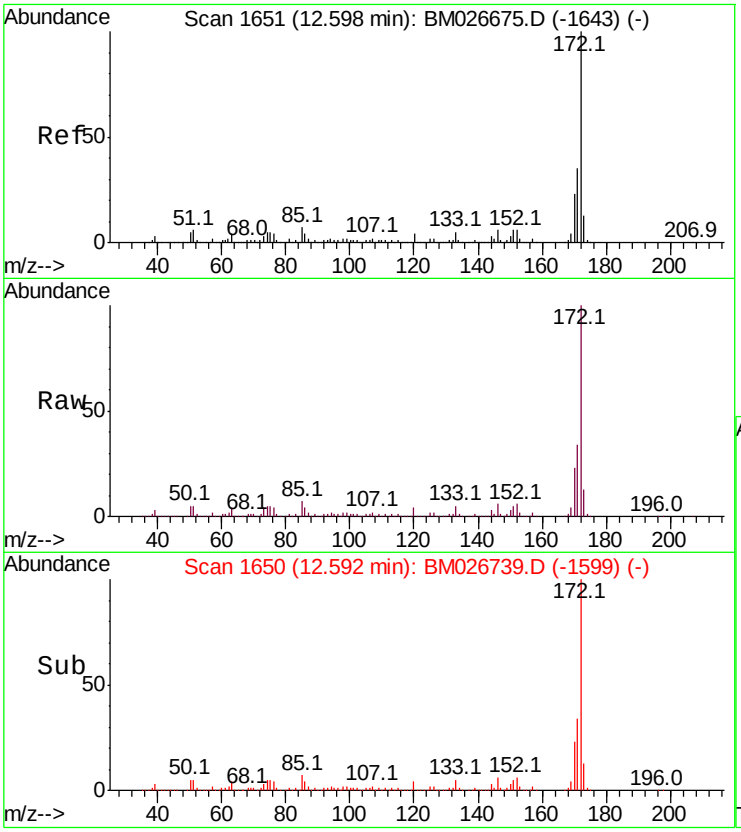


#44
2,4,5-Trichlorophenol
Concen: 46.911 ng
RT: 12.47 min Scan# 1630
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:196 Resp: 219577

Ion	Ratio	Lower	Upper
196	100		
198	94.8	77.0	115.6
97	56.3	45.7	68.5
132	29.3	21.8	32.6



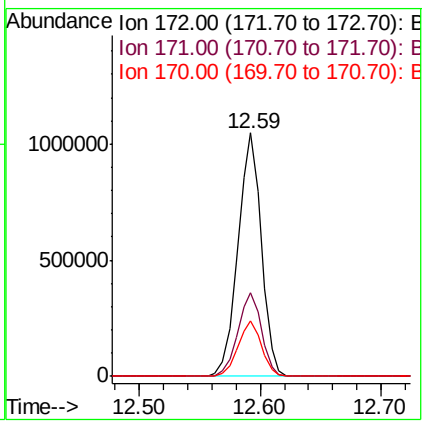


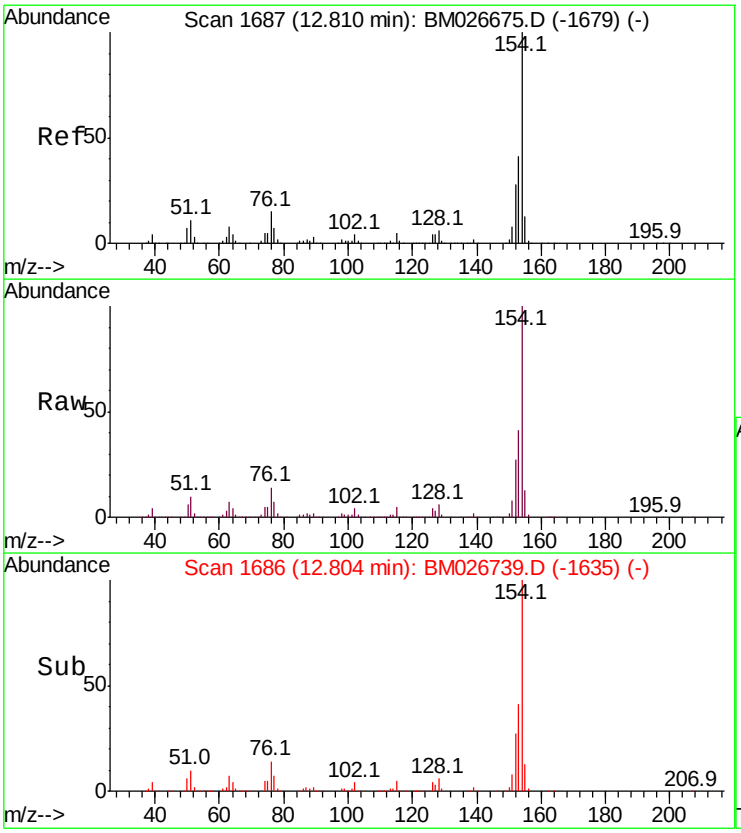
#45
2-Fluorobiphenyl
Concen: 99.796 ng
RT: 12.59 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:172 Resp: 1411771

Ion	Ratio	Lower	Upper
172	100		
171	34.2	27.8	41.6
170	22.7	18.5	27.7

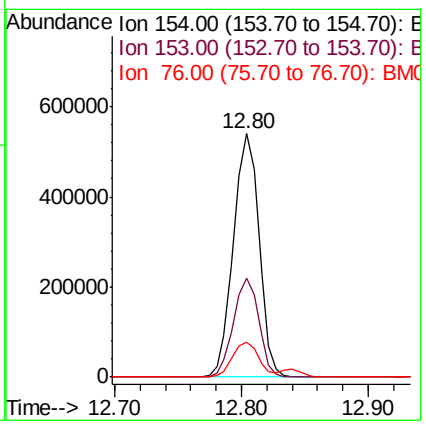


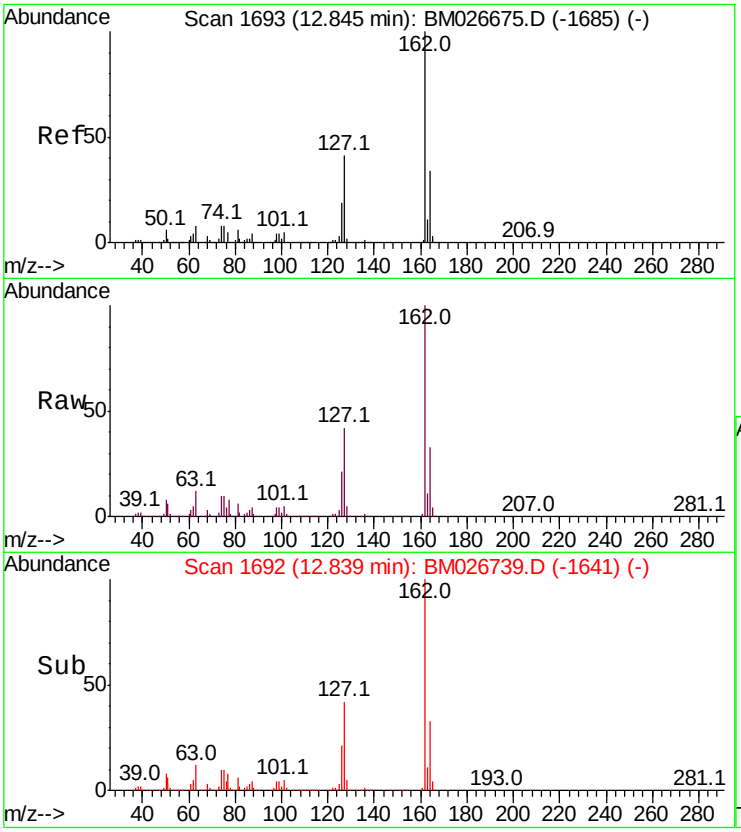


#46
1,1'-Biphenyl
Concen: 50.654 ng
RT: 12.80 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:154 Resp: 752609

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.9	60.9
76	14.3	0.0	35.2



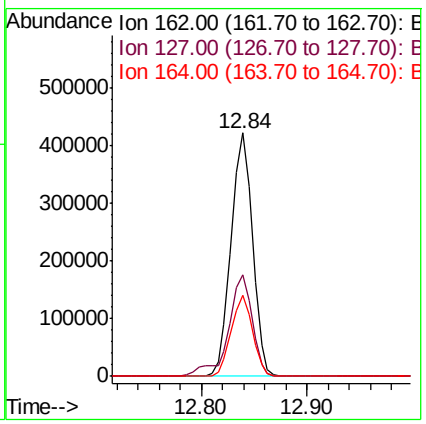


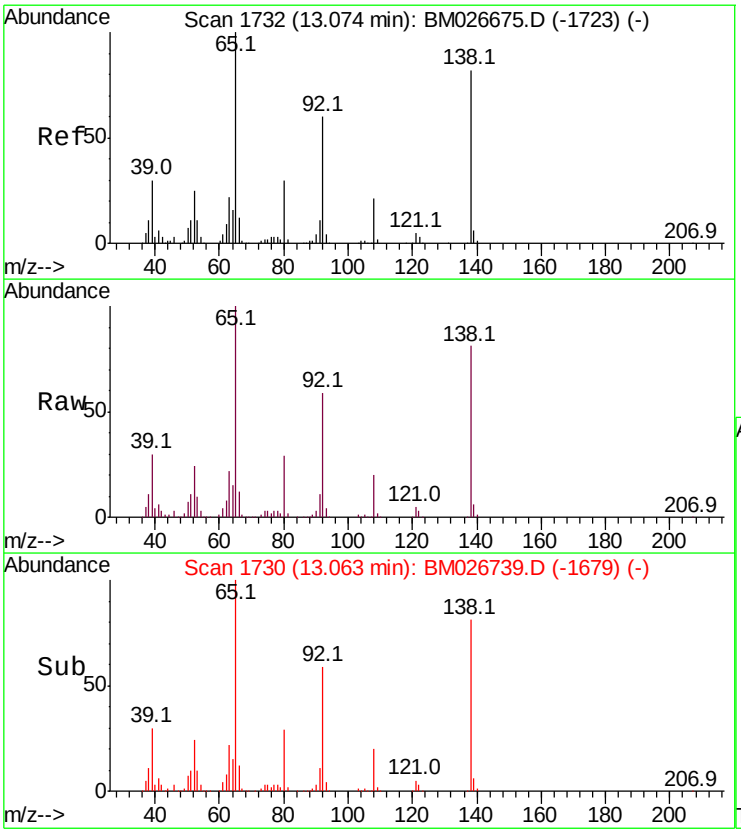
#47
2-Chloronaphthalene
Concen: 49.207 ng
RT: 12.84 min Scan# 1692
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:162 Resp: 590610

Ion	Ratio	Lower	Upper
162	100		
127	41.9	34.0	51.0
164	33.3	26.9	40.3

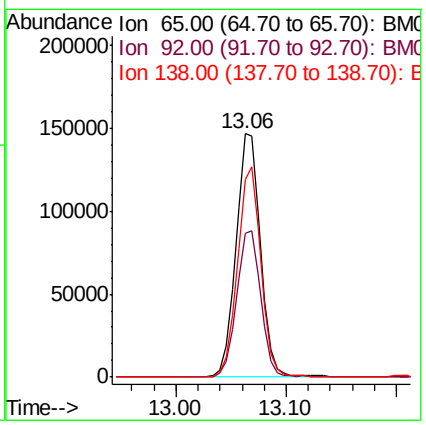


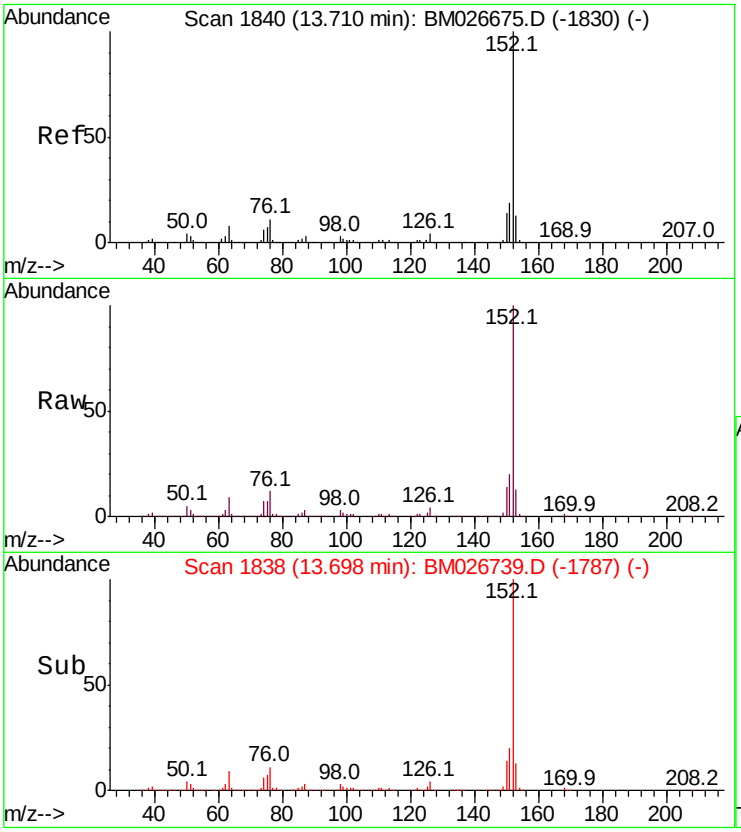


#48
2-Nitroaniline
Concen: 46.312 ng
RT: 13.06 min Scan# 1730
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion: 65 Resp: 228759

Ion	Ratio	Lower	Upper
65	100		
92	59.2	47.8	71.8
138	81.2	65.6	98.4



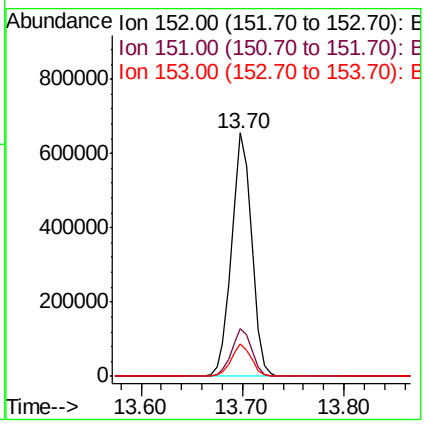


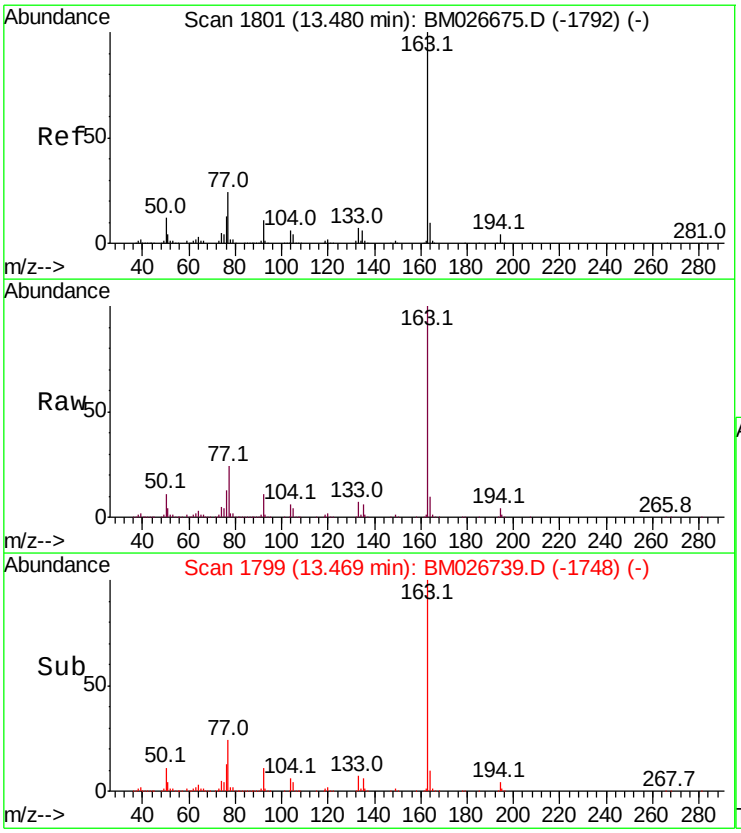
#49
Acenaphthylene
Concen: 47.077 ng
RT: 13.70 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:152 Resp: 903298

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.6	23.4
153	13.1	10.4	15.6

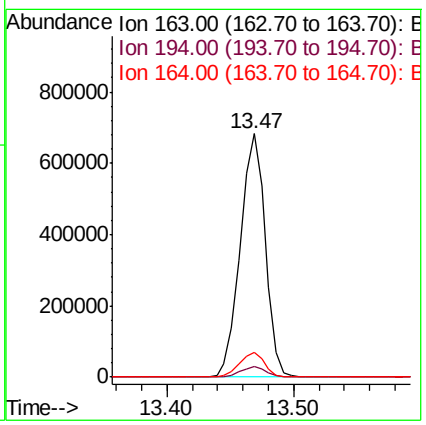


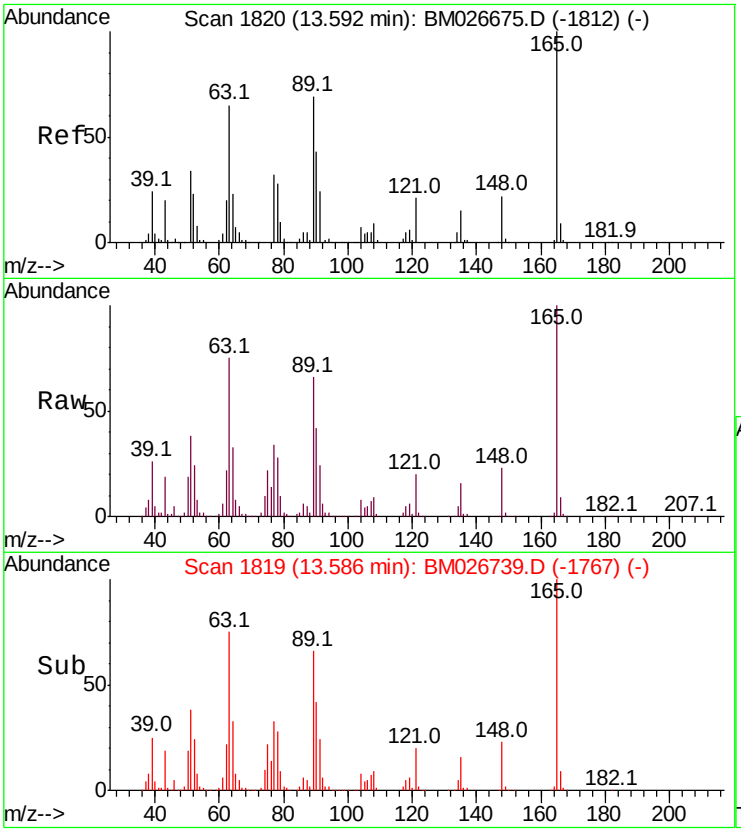


#50
Dimethylphthalate
Concen: 58.092 ng
RT: 13.47 min Scan# 1799
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:163 Resp: 934624

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.2	7.8	11.6



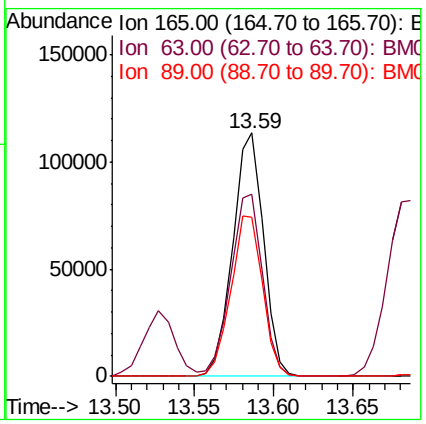


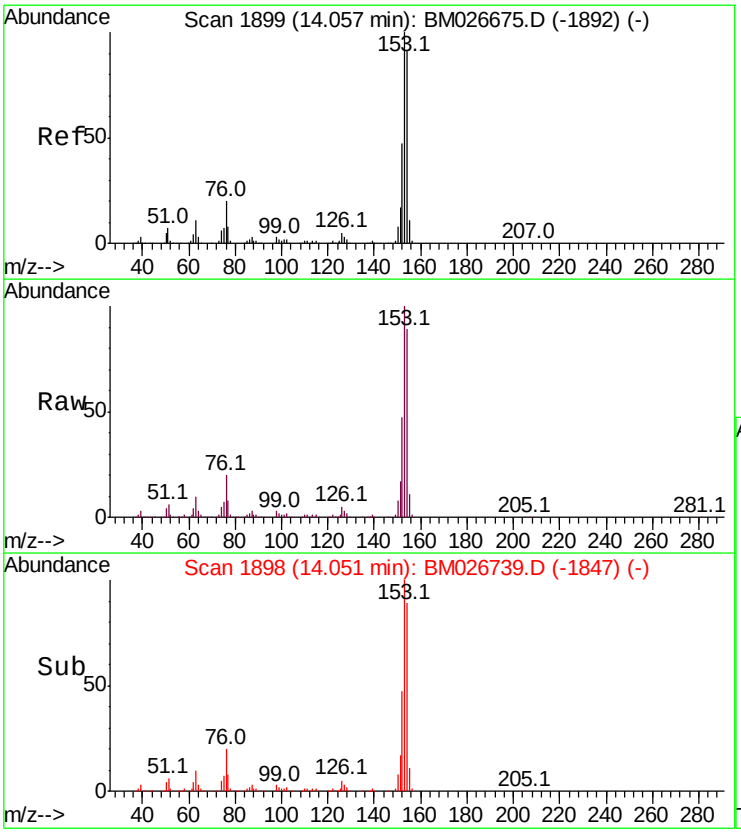
#51
2,6-Dinitrotoluene
Concen: 44.328 ng
RT: 13.59 min Scan# 1819
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:165 Resp: 152720

Ion	Ratio	Lower	Upper
165	100		
63	74.7	61.1	91.7
89	65.5	54.9	82.3

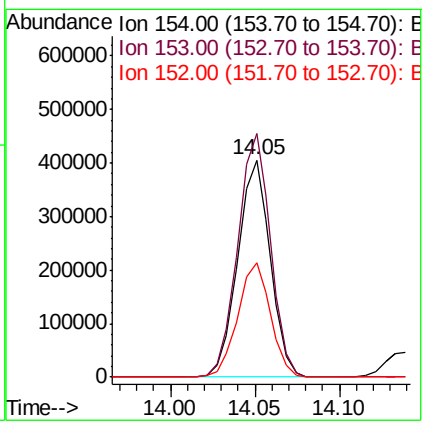


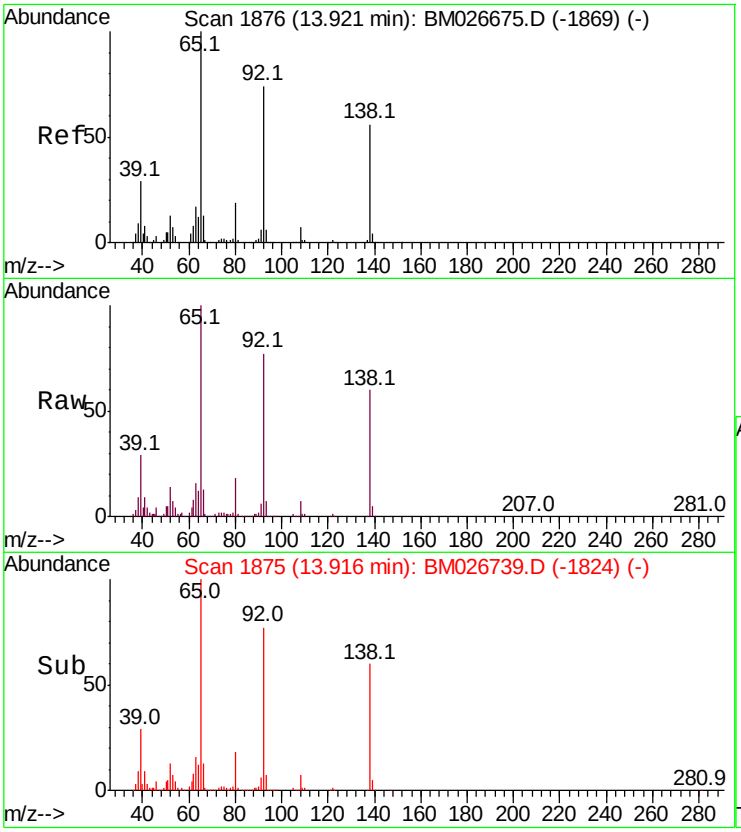


#52
Acenaphthene
Concen: 46.729 ng
RT: 14.05 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:154 Resp: 544914

Ion	Ratio	Lower	Upper
154	100		
153	112.1	88.3	132.5
152	52.6	41.1	61.7



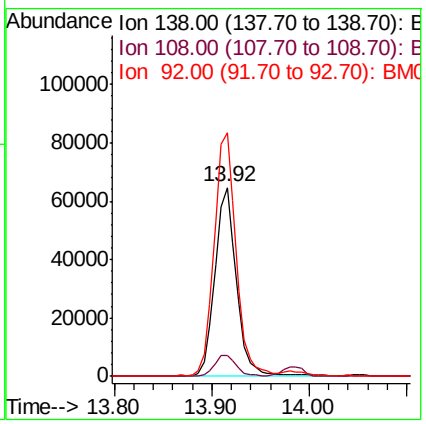


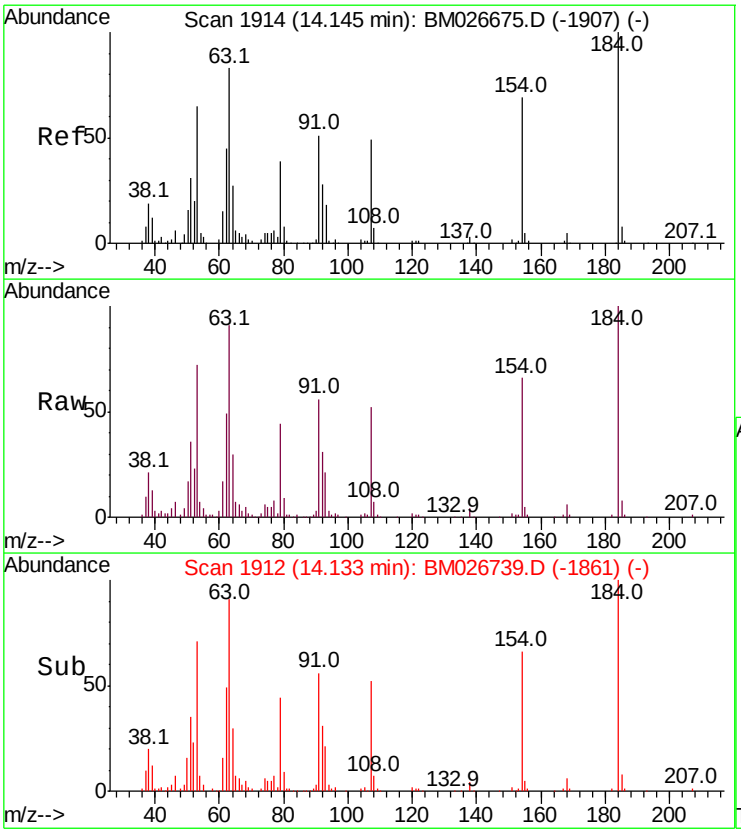
#53
3-Nitroaniline
Concen: 27.589 ng
RT: 13.92 min Scan# 1875
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:138 Resp: 98882

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.7	14.5
92	129.1	105.6	158.4

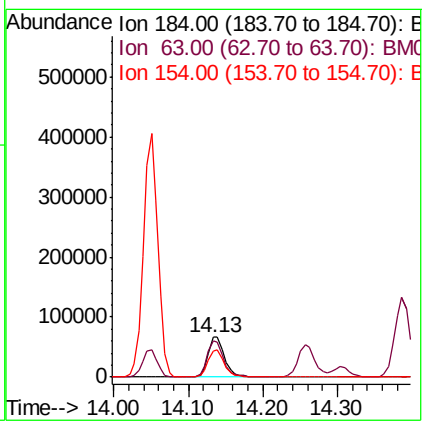


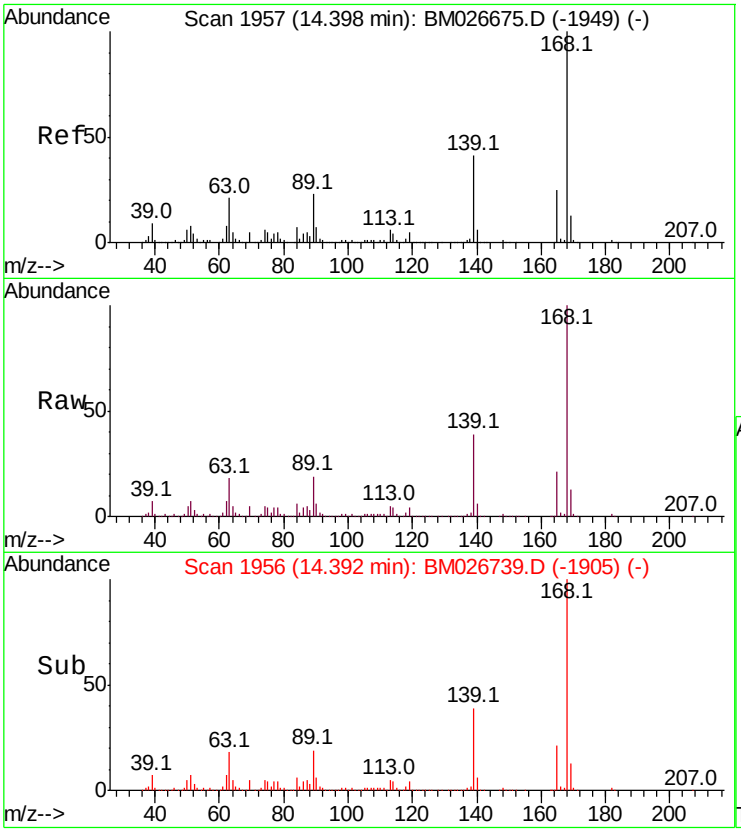


#54
2,4-Dinitrophenol
Concen: 46.469 ng
RT: 14.13 min Scan# 1912
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:184 Resp: 104123

Ion	Ratio	Lower	Upper
184	100		
63	91.0	66.2	99.4
154	66.3	55.2	82.8



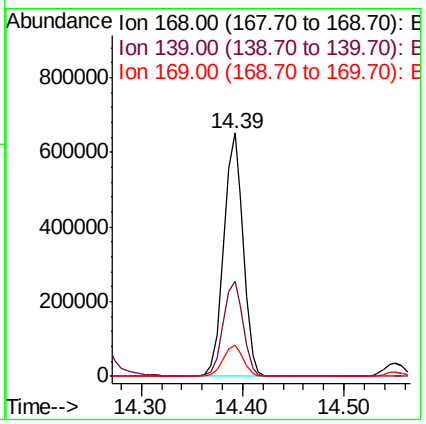


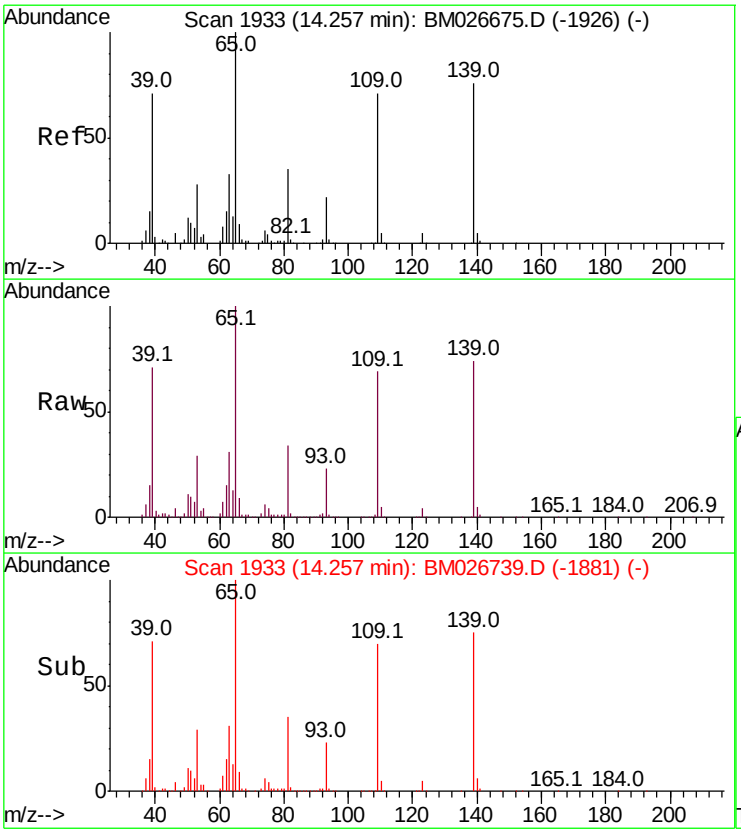
#55
Dibenzofuran
Concen: 44.847 ng
RT: 14.39 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:168 Resp: 857479

Ion	Ratio	Lower	Upper
168	100		
139	39.3	32.6	48.8
169	13.0	10.5	15.7

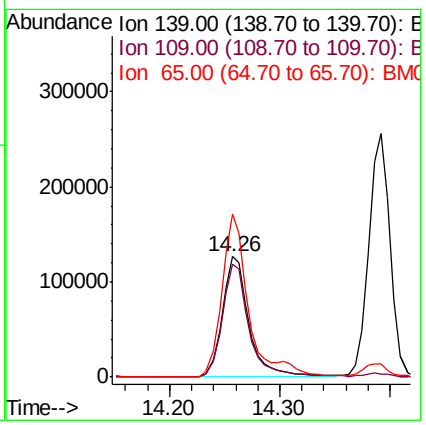


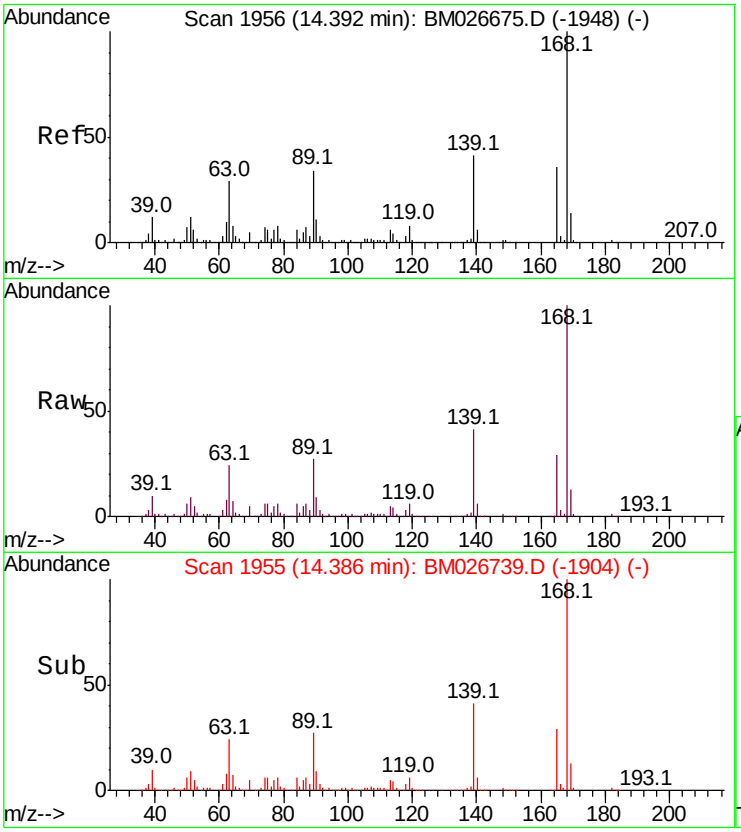


#56
4-Nitrophenol
Concen: 69.025 ng
RT: 14.26 min Scan# 1933
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:139 Resp: 213900

Ion	Ratio	Lower	Upper
139	100		
109	93.4	73.7	113.7
65	134.9	111.5	151.5



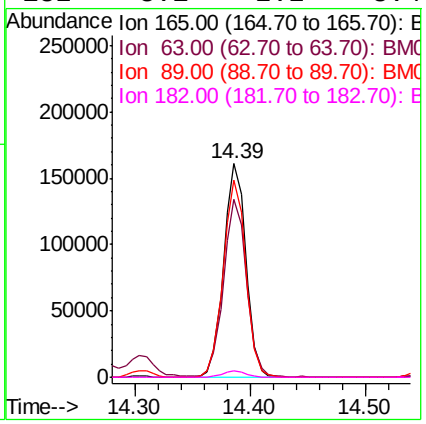


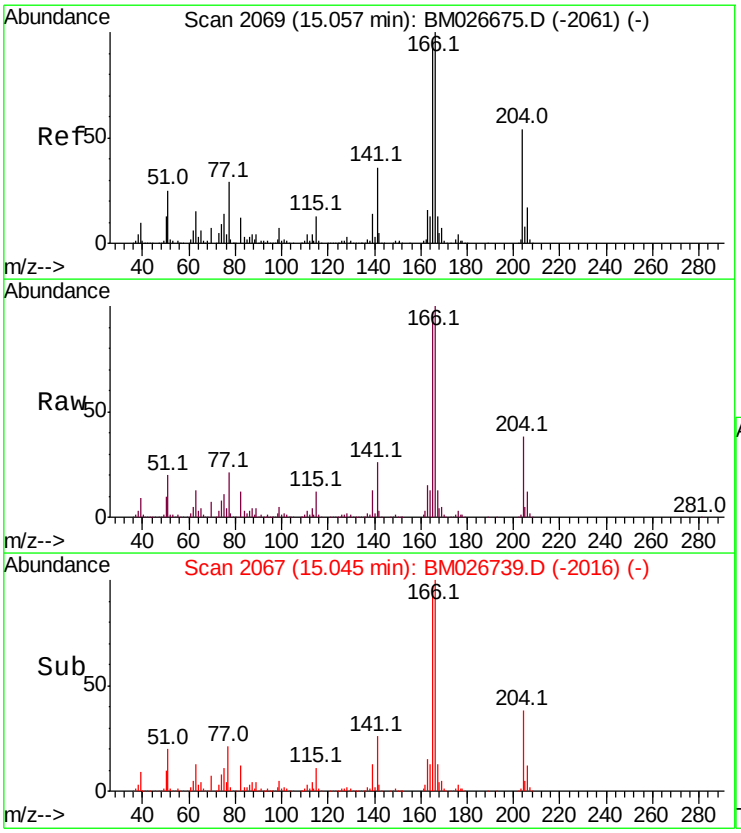
#57
2,4-Dinitrotoluene
Concen: 43.186 ng
RT: 14.39 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:165 Resp: 214738

Ion	Ratio	Lower	Upper
165	100		
63	83.2	64.6	97.0
89	92.0	75.4	113.2
182	3.1	2.2	3.4

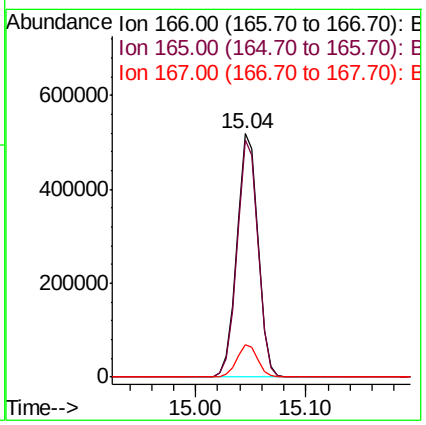


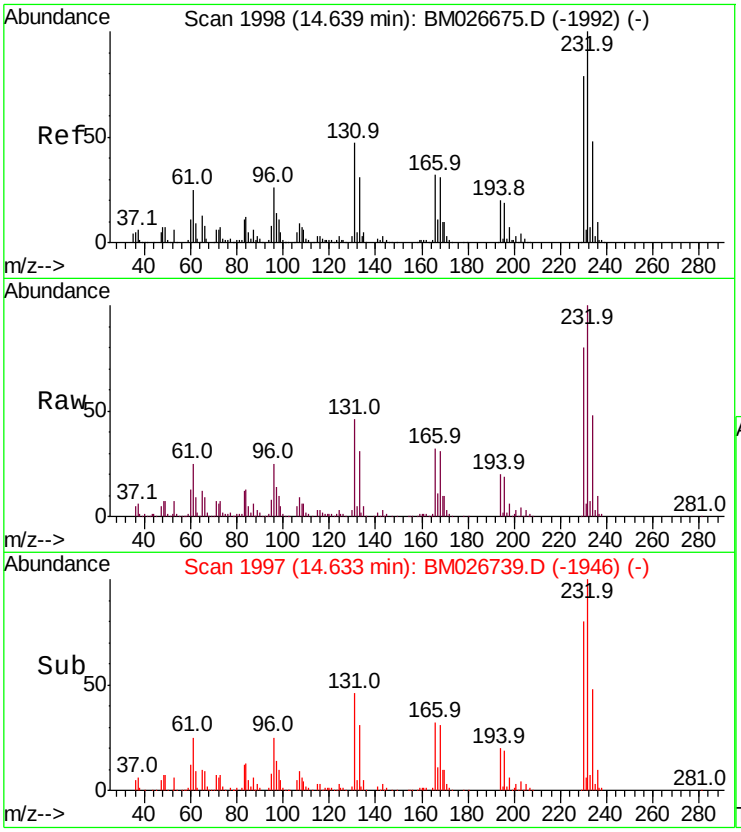


#58
Fluorene
Concen: 43.992 ng
RT: 15.04 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:166 Resp: 696414

Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.1	115.7
167	13.5	10.8	16.2



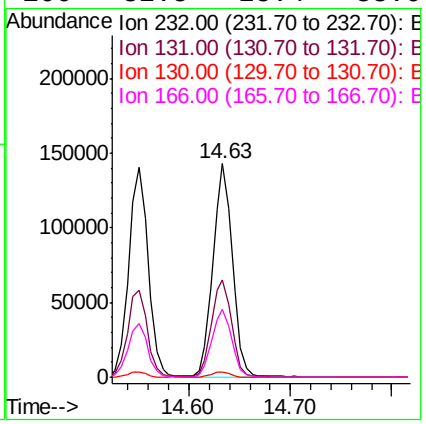


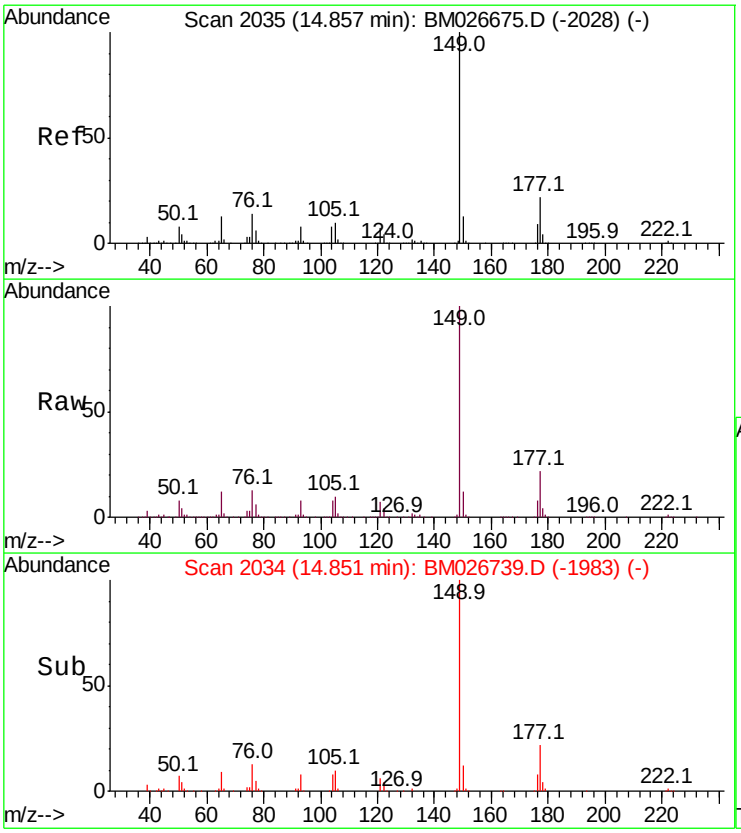
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.884 ng
RT: 14.63 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:232 Resp: 191647

Ion	Ratio	Lower	Upper
232	100		
131	46.7	38.4	57.6
130	2.7	2.2	3.2
166	32.5	25.4	38.0

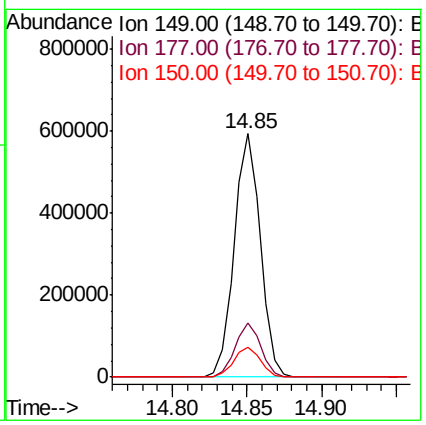


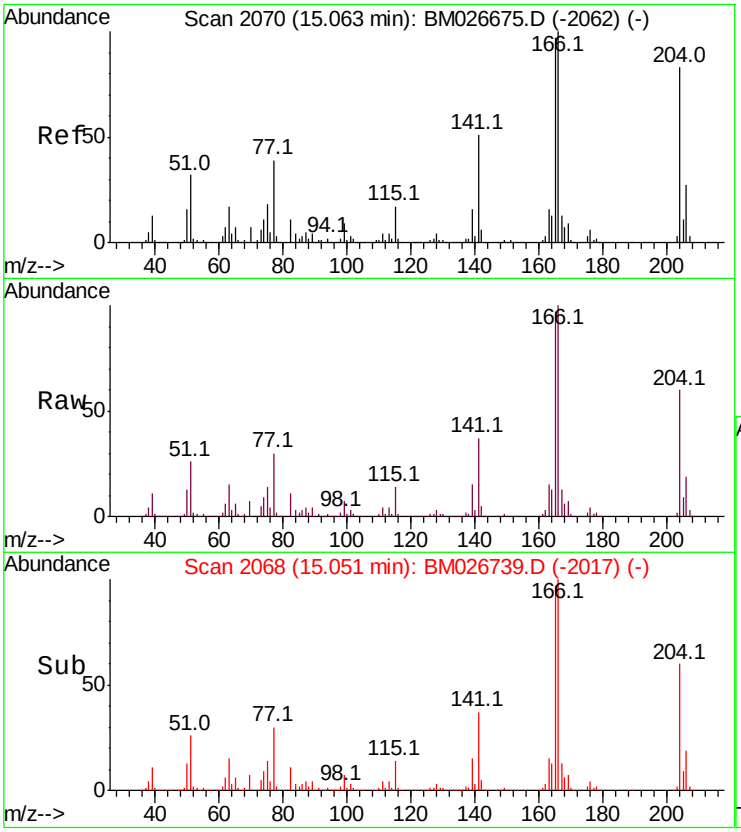


#60
Diethylphthalate
Concen: 42.668 ng
RT: 14.85 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:149 Resp: 725878

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.8	26.6
150	12.4	10.2	15.4



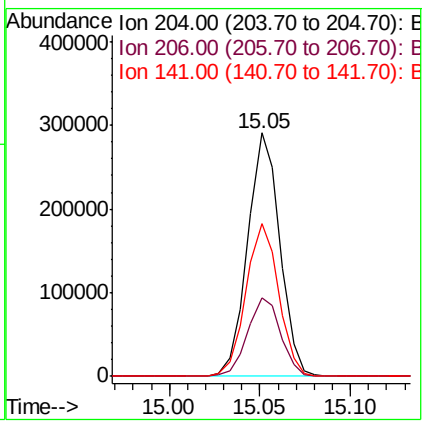


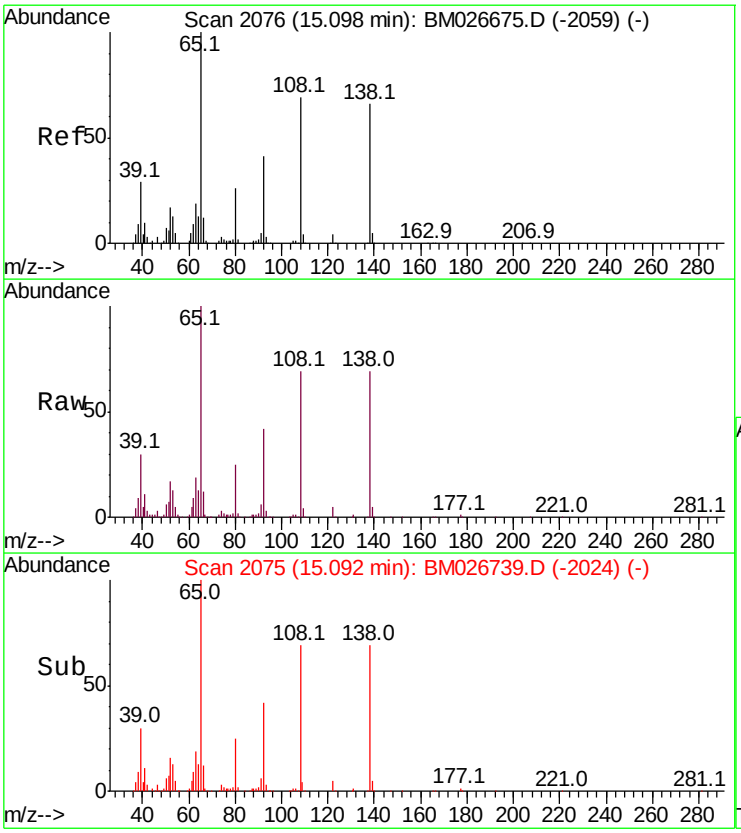
#61
4-Chlorophenyl-phenylether
Concen: 41.999 ng
RT: 15.05 min Scan# 2068
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:204 Resp: 360219

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.9	38.9
141	62.8	49.5	74.3

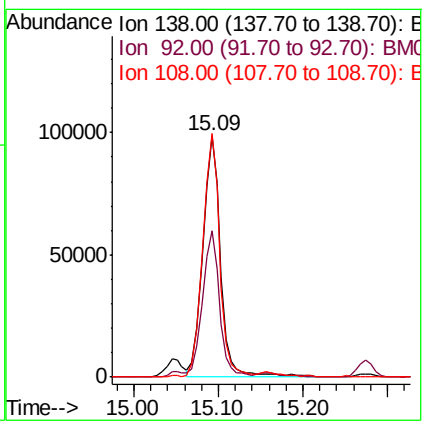


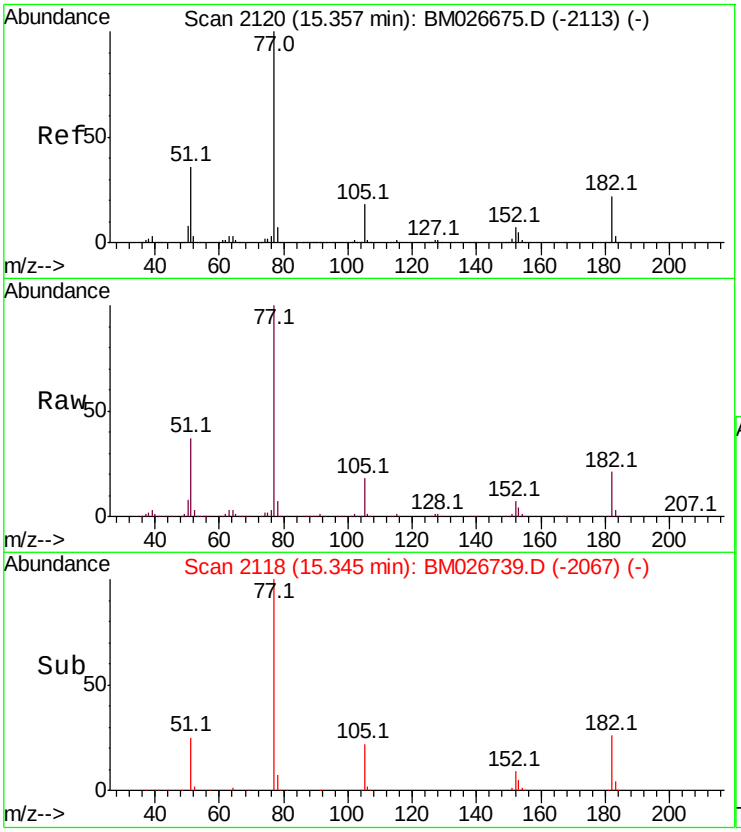


#62
4-Nitroaniline
Concen: 35.234 ng
RT: 15.09 min Scan# 2075
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:138 Resp: 143814

Ion	Ratio	Lower	Upper
138	100		
92	60.5	41.5	81.5
108	100.9	84.8	124.8



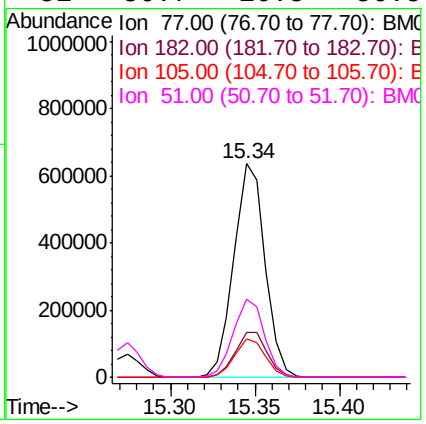


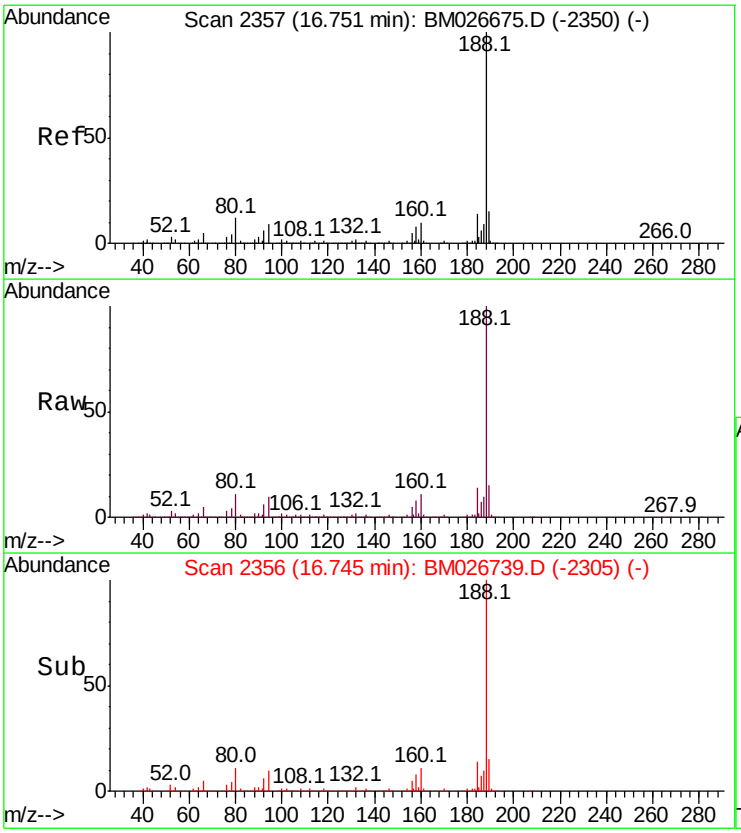
#63
Azobenzene
Concen: 43.827 ng
RT: 15.34 min Scan# 2118
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion: 77 Resp: 818932

Ion	Ratio	Lower	Upper
77	100		
182	21.2	1.6	41.6
105	17.8	0.0	37.8
51	36.7	16.5	56.5

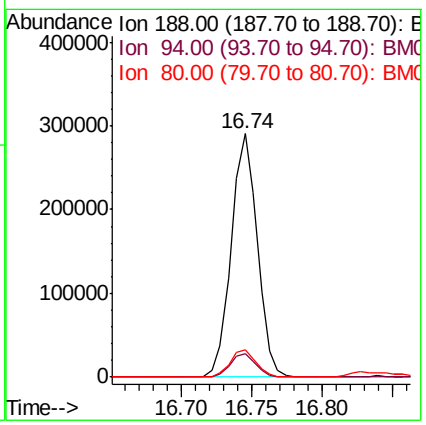


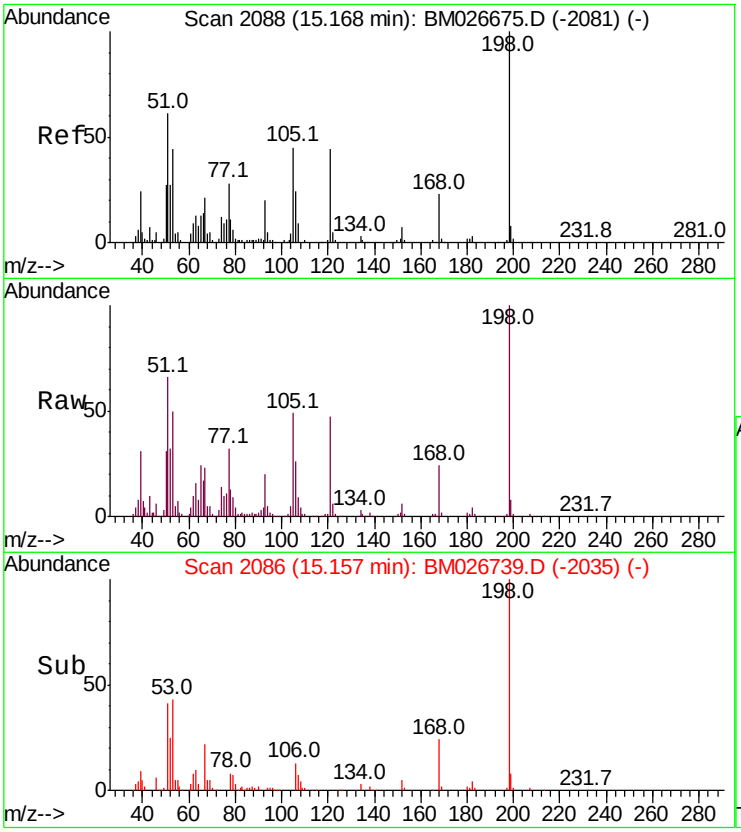


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.74 min Scan# 2356
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:188 Resp: 373020

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.4	11.0
80	11.4	9.3	13.9



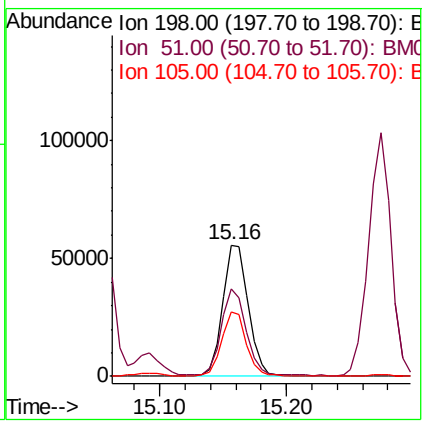


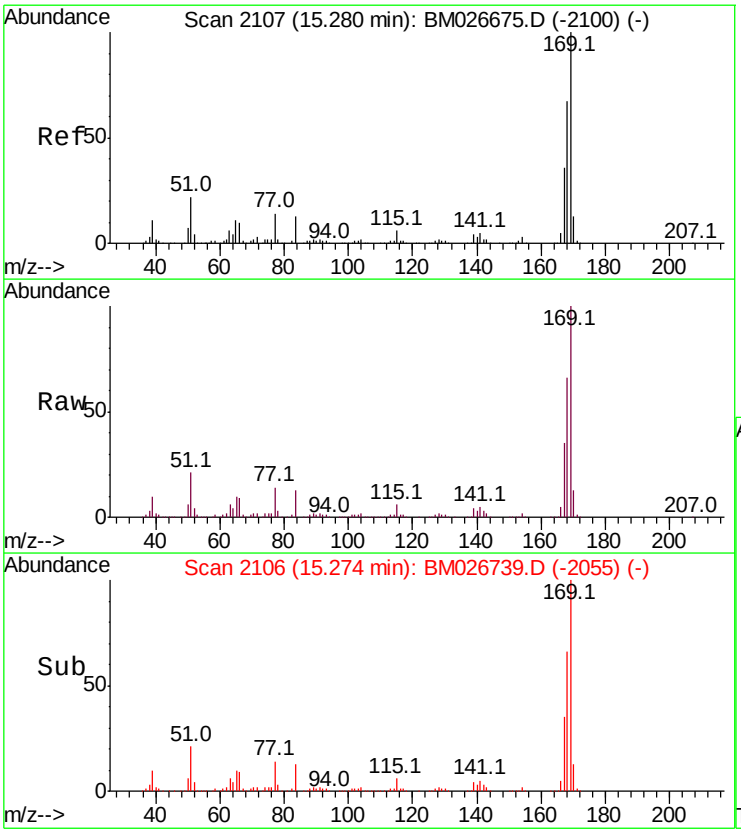
#65
4,6-Dinitro-2-methylphenol
Concen: 30.233 ng
RT: 15.16 min Scan# 2086
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:198 Resp: 77648

Ion	Ratio	Lower	Upper
198	100		
51	66.4	42.0	82.0
105	49.4	24.9	64.9

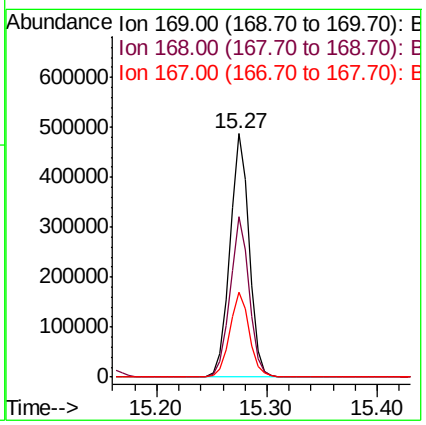


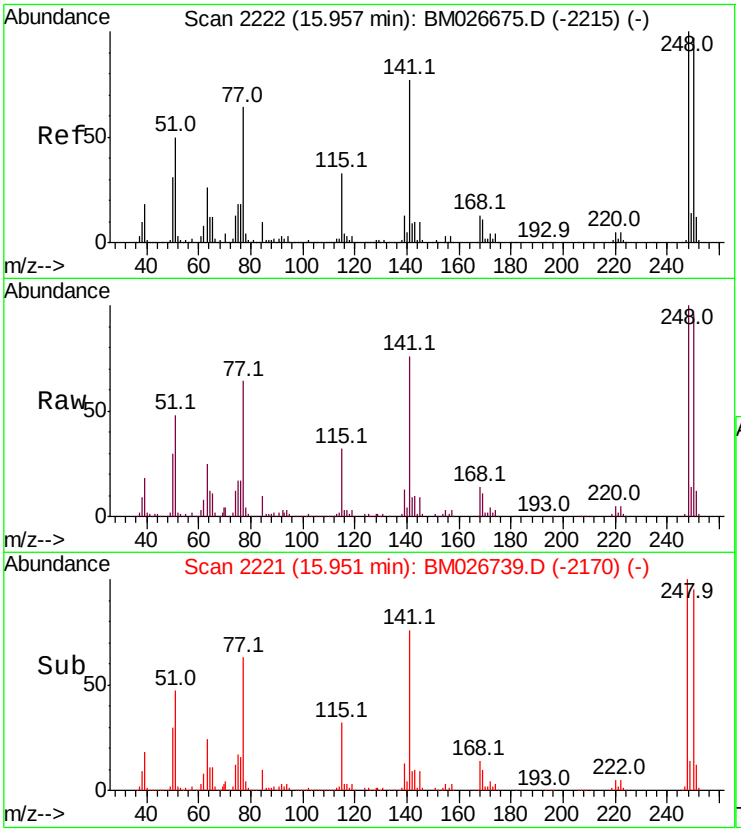


#66
n-Nitrosodiphenylamine
Concen: 50.129 ng
RT: 15.27 min Scan# 2106
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:169 Resp: 594225

Ion	Ratio	Lower	Upper
169	100		
168	65.8	53.8	80.8
167	34.9	28.6	43.0



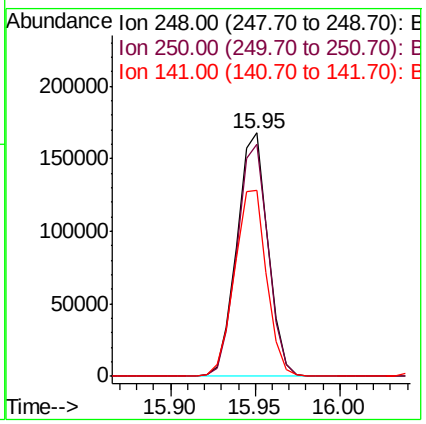


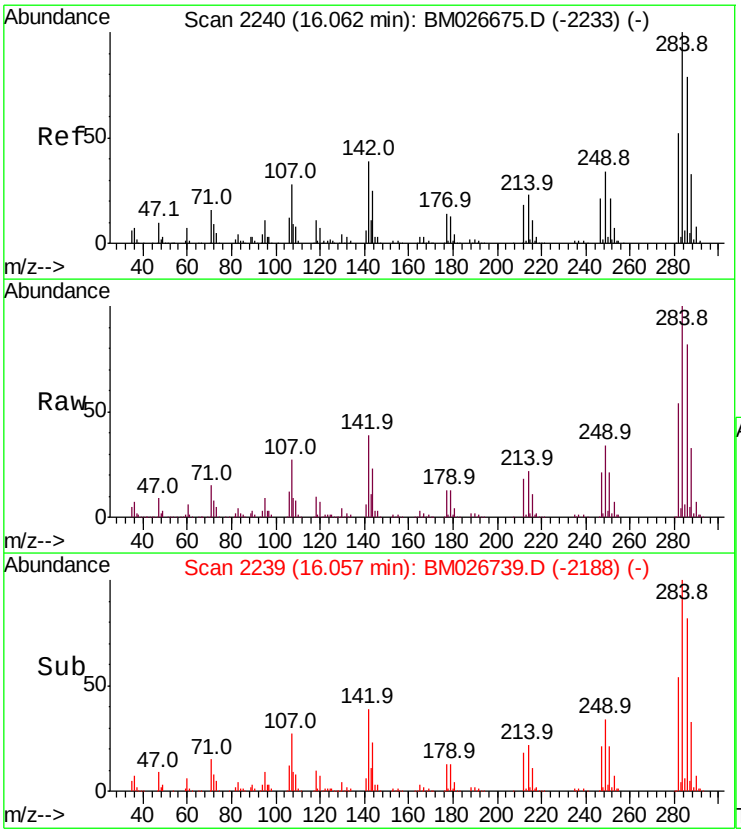
#67
4-Bromophenyl-phenylether
Concen: 46.372 ng
RT: 15.95 min Scan# 2221
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:248 Resp: 215306

Ion	Ratio	Lower	Upper
248	100		
250	95.5	77.4	116.2
141	76.3	61.9	92.9

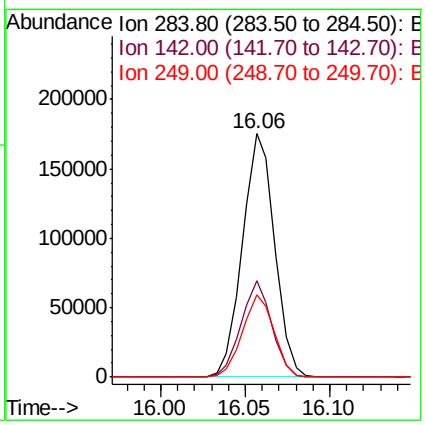


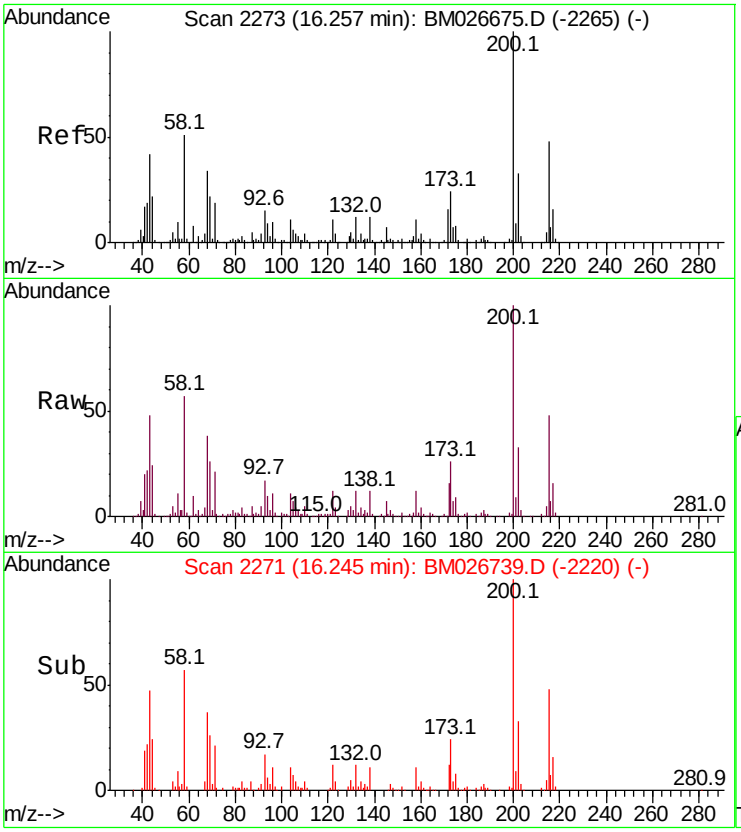


#68
Hexachlorobenzene
Concen: 47.637 ng
RT: 16.06 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:284 Resp: 232787

Ion	Ratio	Lower	Upper
284	100		
142	39.4	31.1	46.7
249	33.8	27.4	41.0



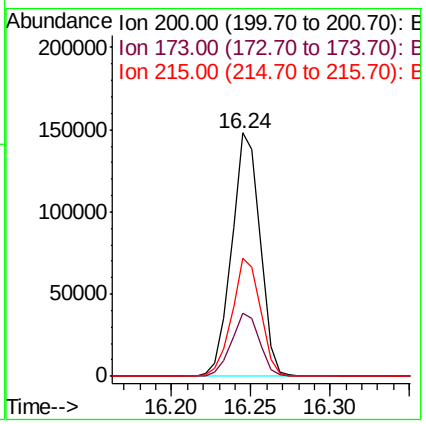


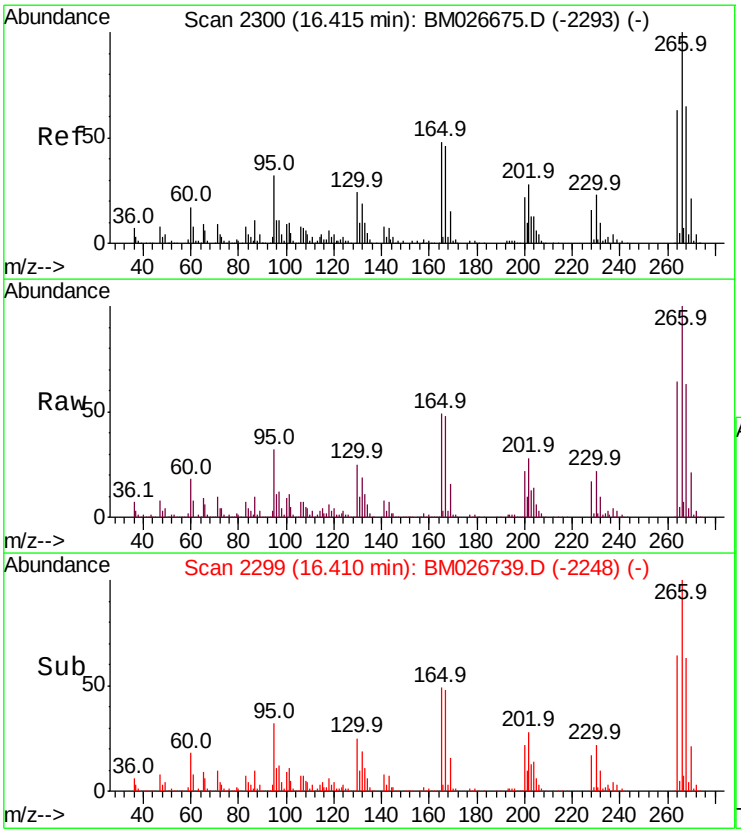
#69
Atrazine
Concen: 51.232 ng
RT: 16.24 min Scan# 2271
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:200 Resp: 182621

Ion	Ratio	Lower	Upper
200	100		
173	26.0	4.5	44.5
215	48.3	28.4	68.4

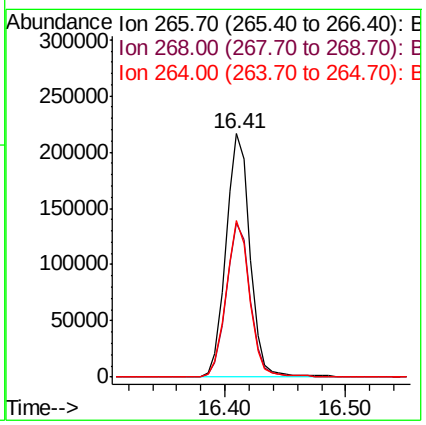


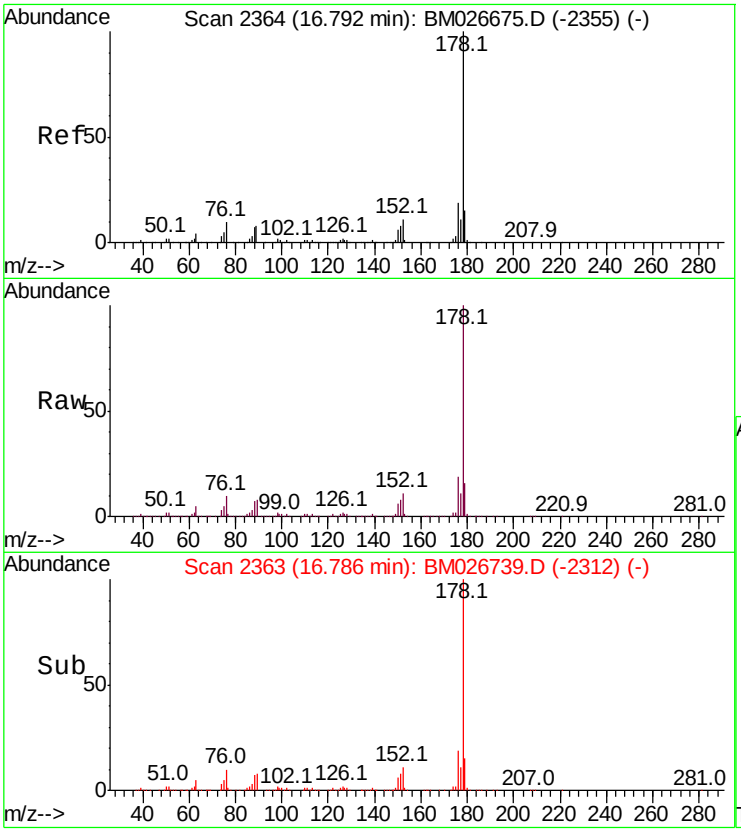


#70
Pentachlorophenol
Concen: 108.250 ng
RT: 16.41 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:266 Resp: 299255

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.8	77.6
264	64.2	50.1	75.1



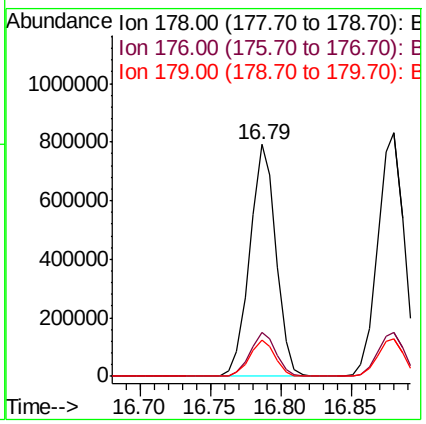


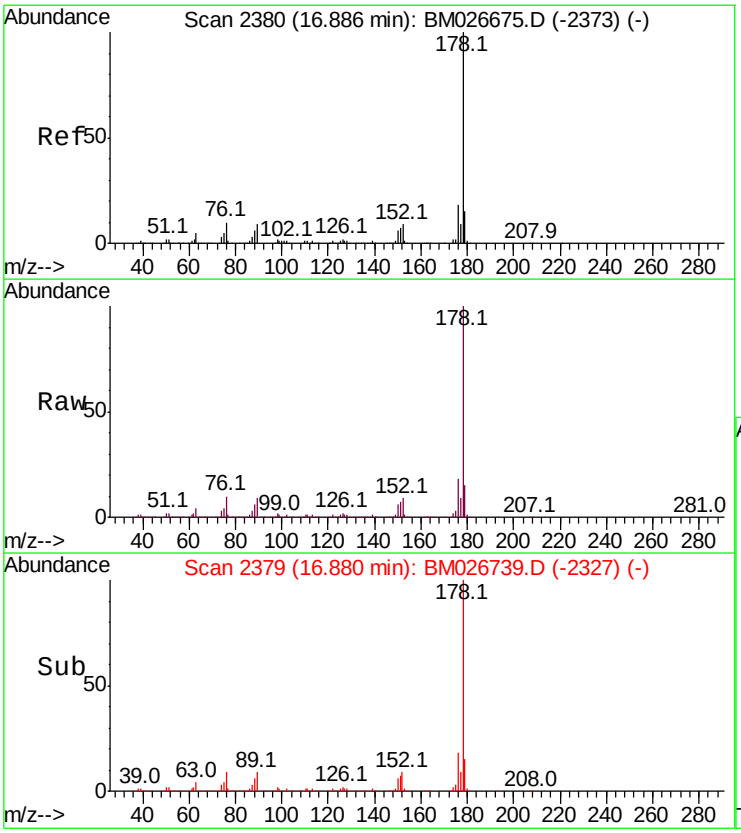
#71
Phenanthrene
Concen: 46.923 ng
RT: 16.79 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:178 Resp: 1033316

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.6	12.1	18.1

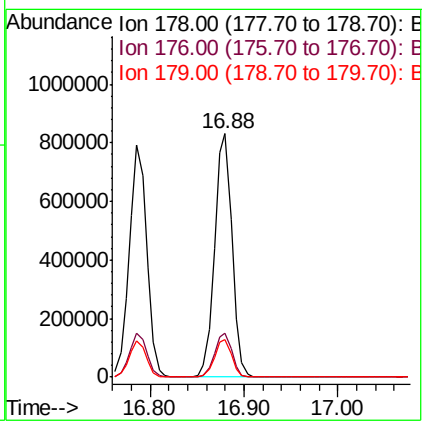


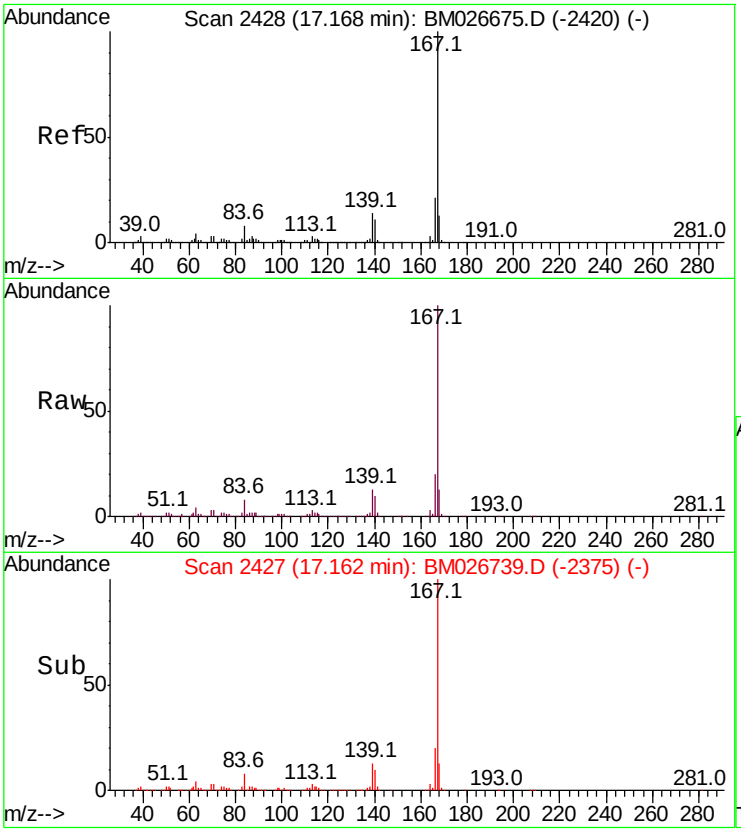


#72
Anthracene
Concen: 49.245 ng
RT: 16.88 min Scan# 2379
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:178 Resp: 1079557

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.7	22.1
179	15.2	12.1	18.1



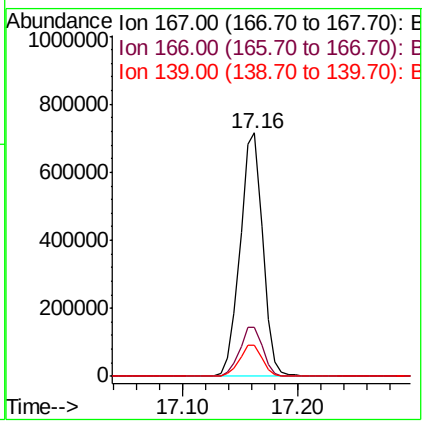


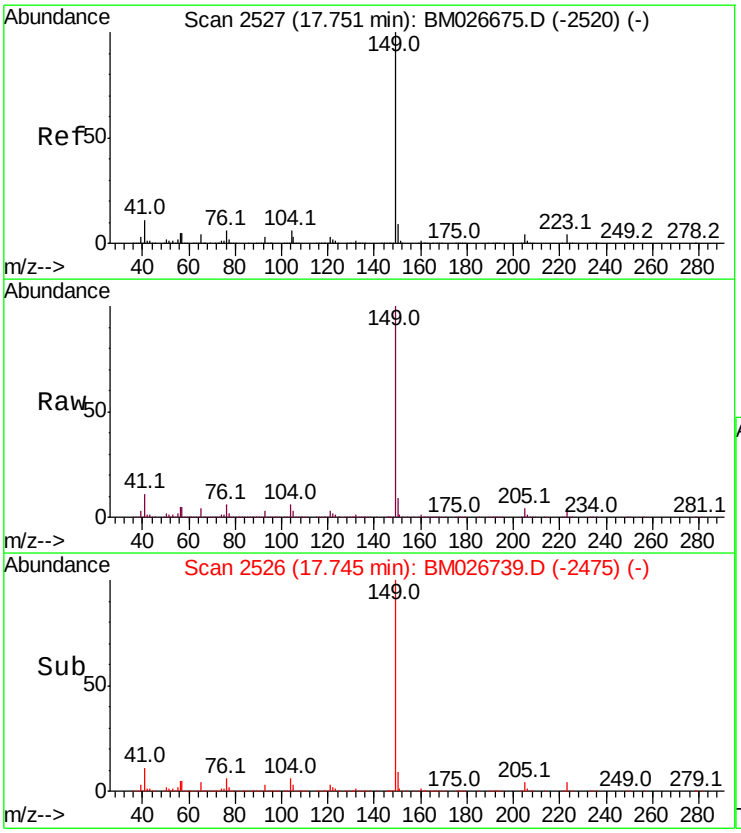
#73
Carbazole
Concen: 46.410 ng
RT: 17.16 min Scan# 2427
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:167 Resp: 969976

Ion	Ratio	Lower	Upper
167	100		
166	20.4	16.9	25.3
139	13.0	10.8	16.2

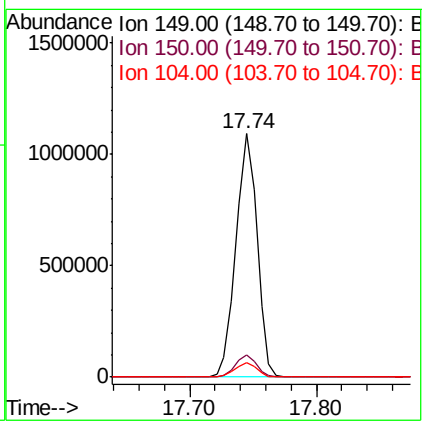


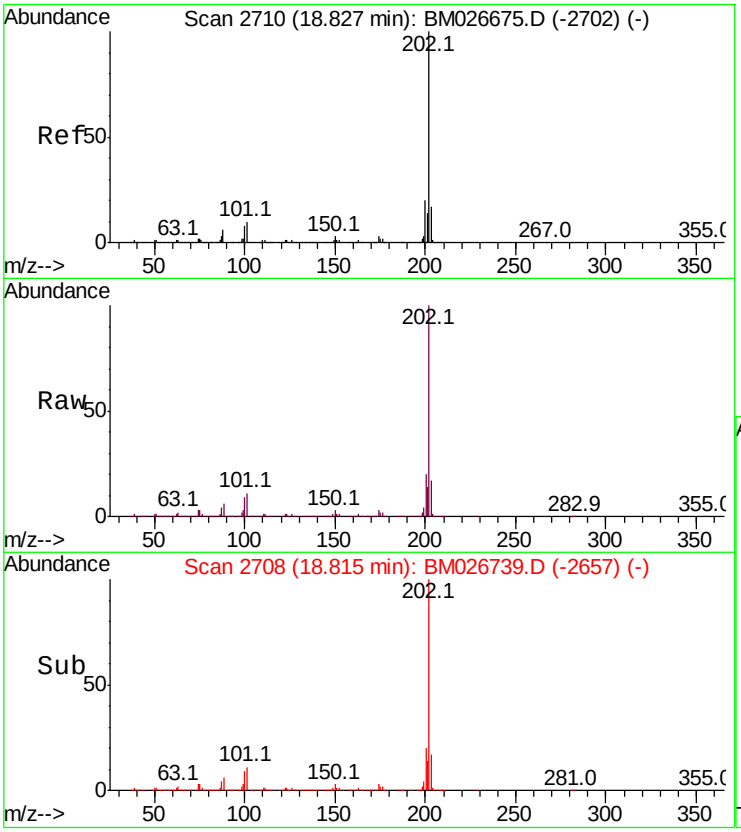


#74
Di-n-butylphthalate
Concen: 47.723 ng
RT: 17.74 min Scan# 2526
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:149 Resp: 1254170

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.9	5.0	7.4



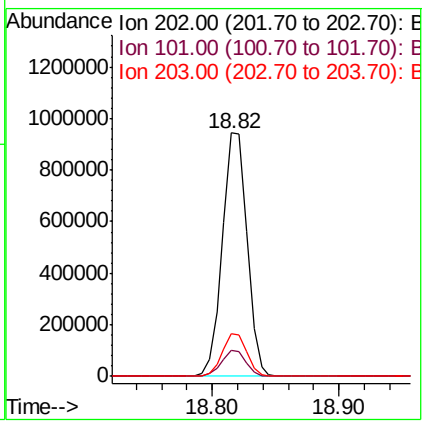


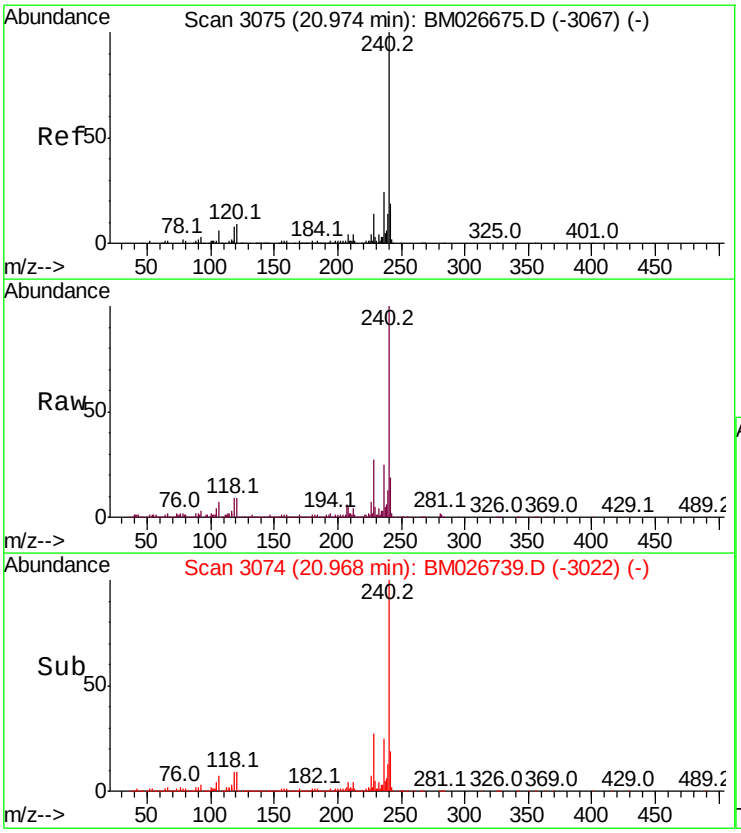
#75
Fluoranthene
Concen: 46.962 ng
RT: 18.82 min Scan# 2708
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:202 Resp: 1273746

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	30.1
203	17.4	0.0	37.2

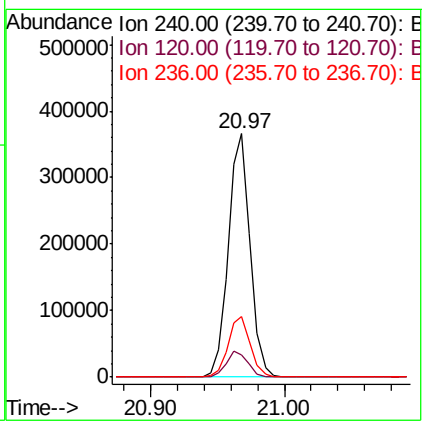


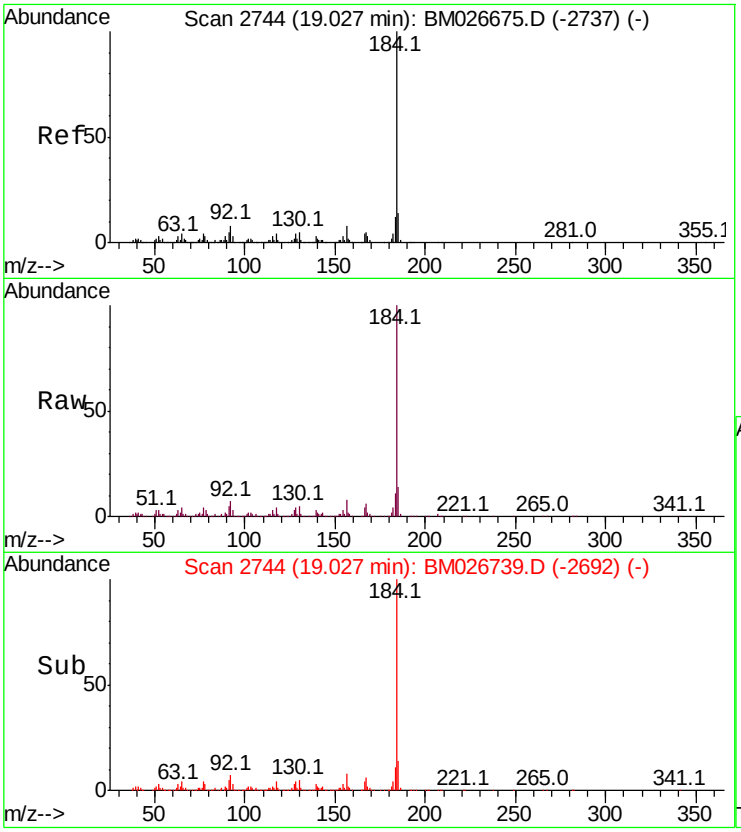


#76
Chrysene-d12
Concen: 20.000 ng
RT: 20.97 min Scan# 3074
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:240 Resp: 418255

Ion	Ratio	Lower	Upper
240	100		
120	9.3	7.3	10.9
236	25.1	19.4	29.2



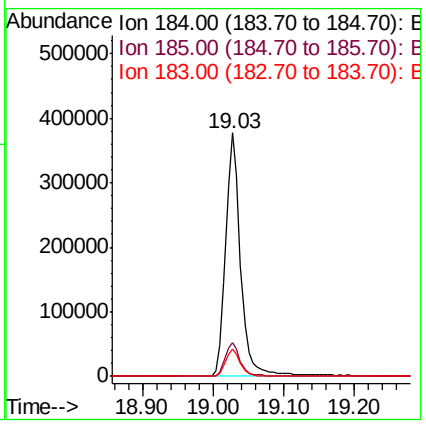


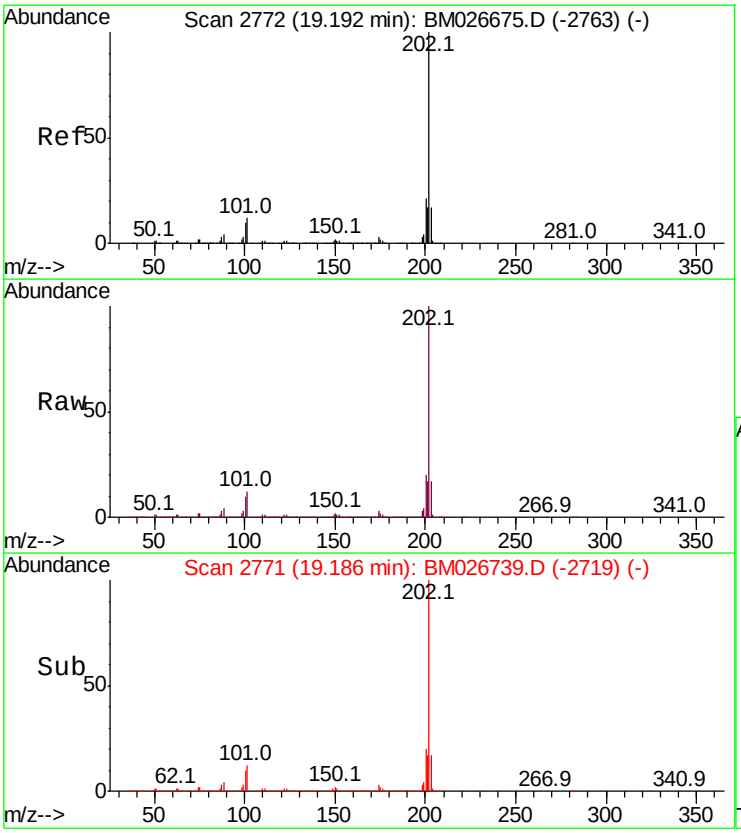
#77
Benzidine
Concen: 67.779 ng
RT: 19.03 min Scan# 2744
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:184 Resp: 558898

Ion	Ratio	Lower	Upper
184	100		
185	13.6	10.9	16.3
183	11.3	9.3	13.9

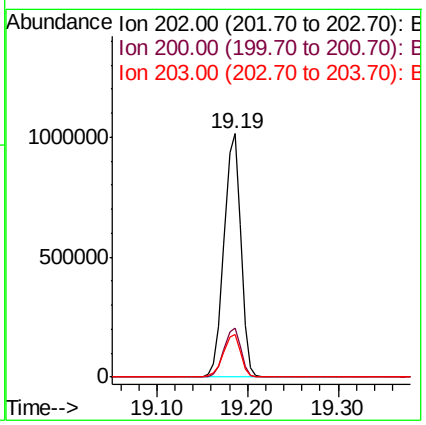


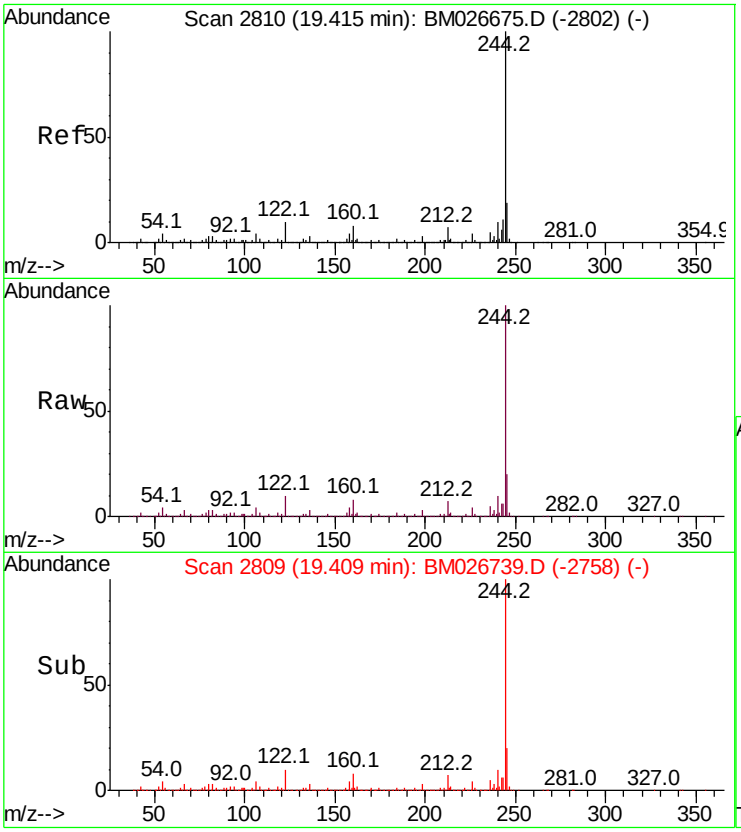


#78
Pyrene
Concen: 49.416 ng
RT: 19.19 min Scan# 2771
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:202 Resp: 1301999

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.6	24.8
203	17.4	13.7	20.5



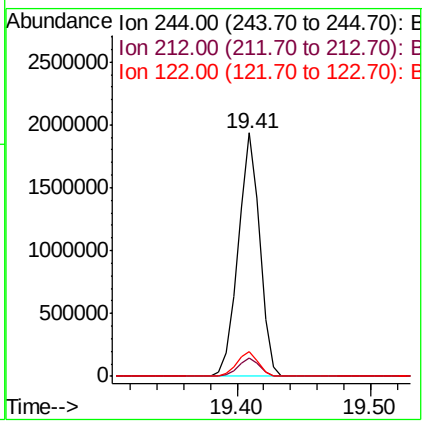


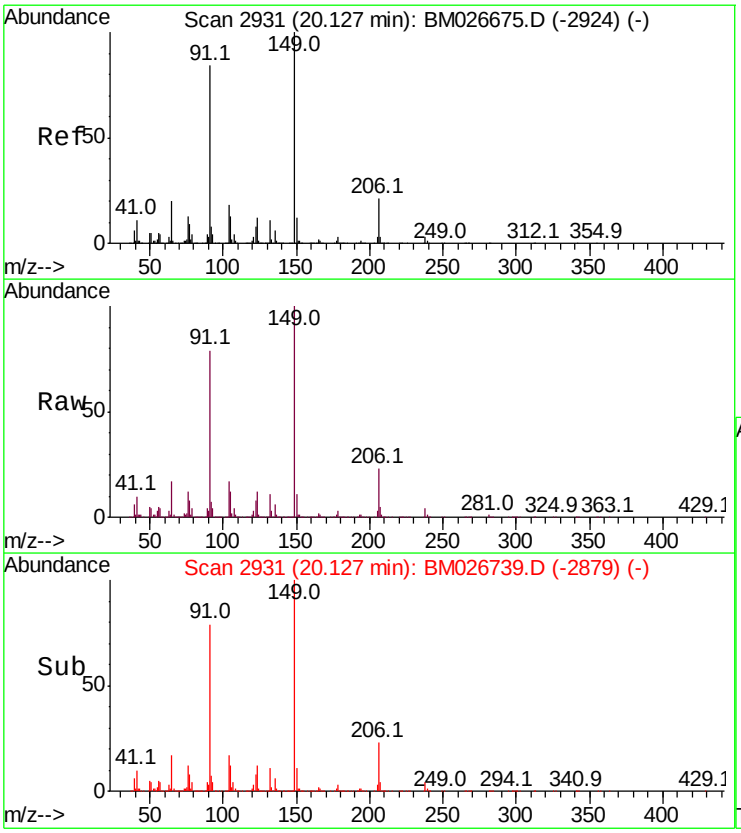
#79
Terphenyl-d14
Concen: 101.438 ng
RT: 19.41 min Scan# 2809
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:244 Resp: 2155821

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.9	8.9
122	10.4	8.2	12.4

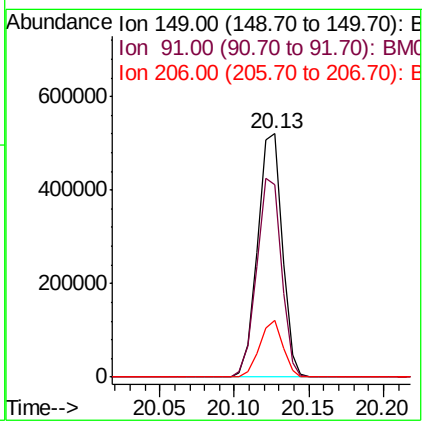


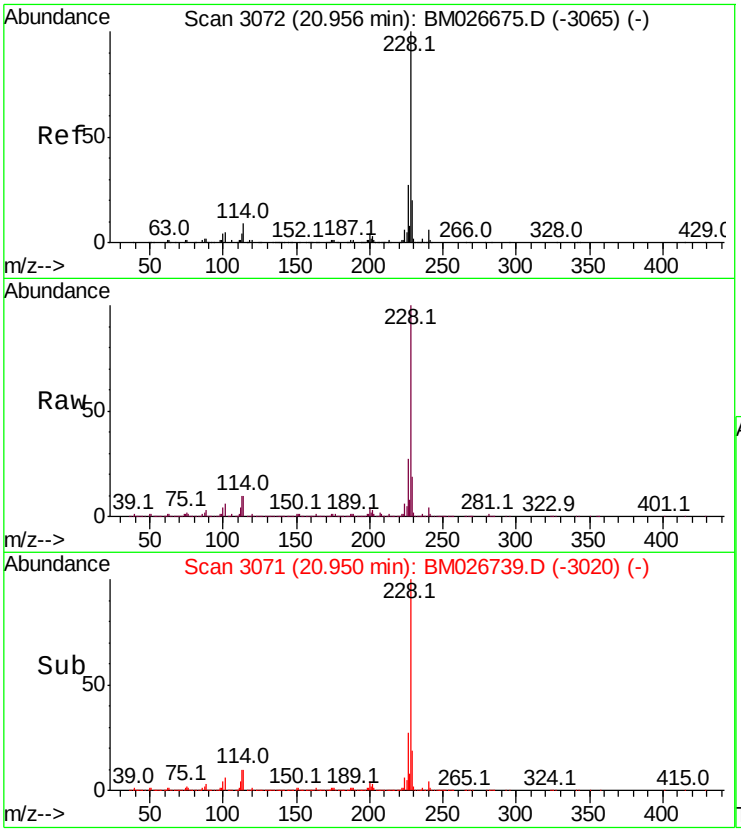


#80
Butylbenzylphthalate
Concen: 49.901 ng
RT: 20.13 min Scan# 2931
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:149 Resp: 590008

Ion	Ratio	Lower	Upper
149	100		
91	79.2	67.6	101.4
206	23.0	16.7	25.1



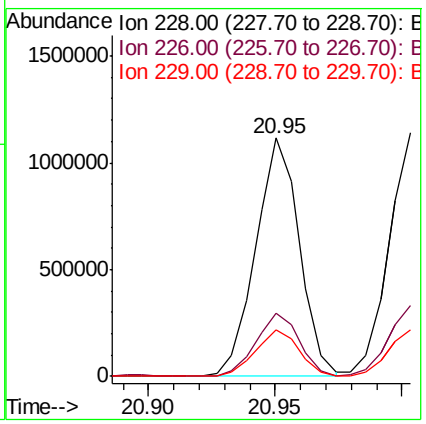


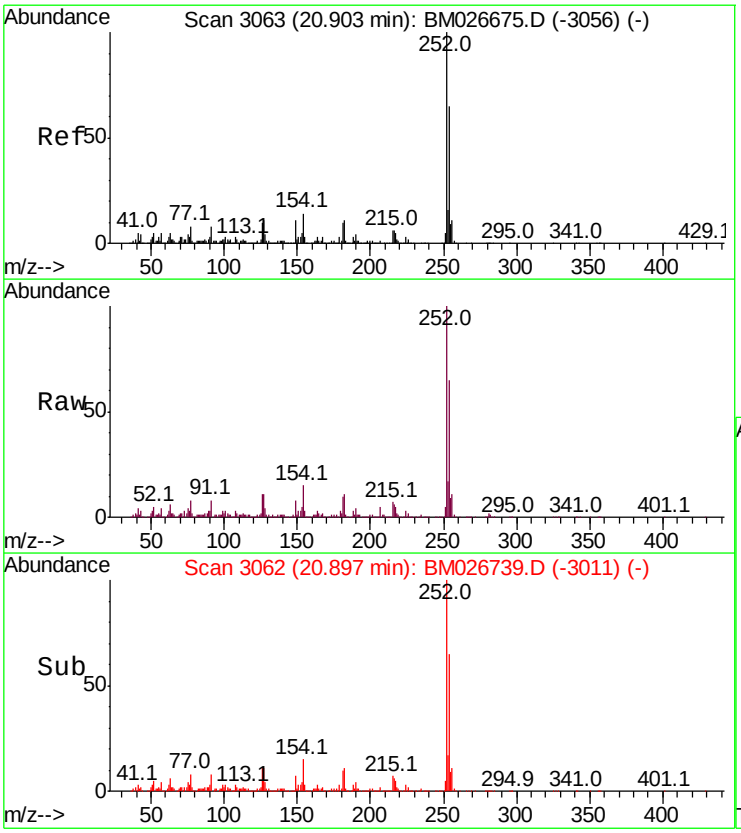
#81
Benzo(a)anthracene
Concen: 47.822 ng
RT: 20.95 min Scan# 3071
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:228 Resp: 1343562

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.4	32.2
229	19.3	15.6	23.4

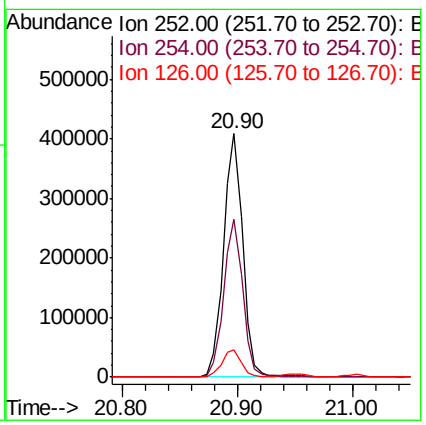


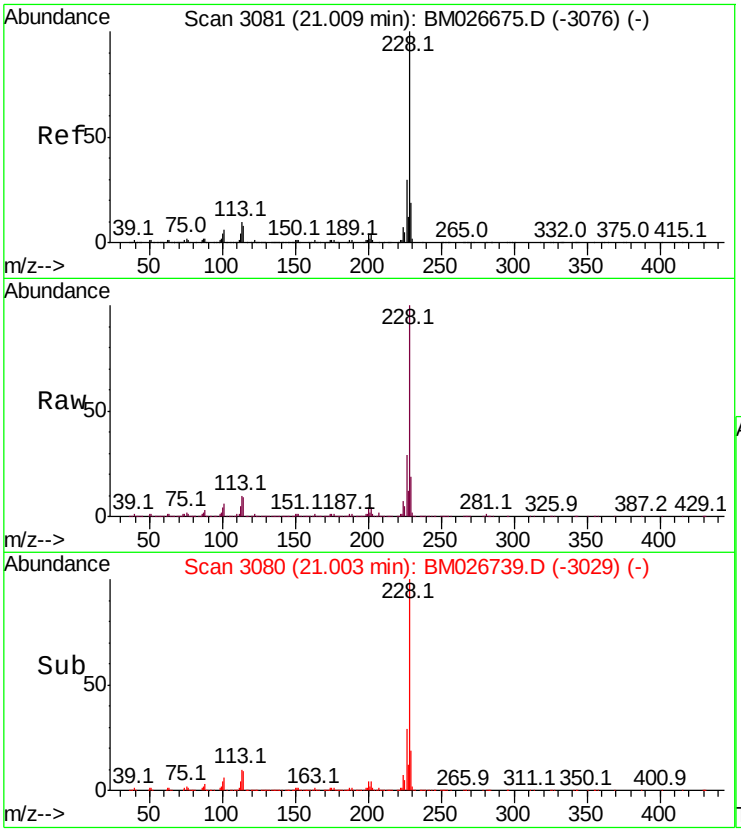


#82
3,3'-Dichlorobenzidine
Concen: 52.680 ng
RT: 20.90 min Scan# 3062
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:252 Resp: 469752

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.9	77.9
126	11.1	8.2	12.2



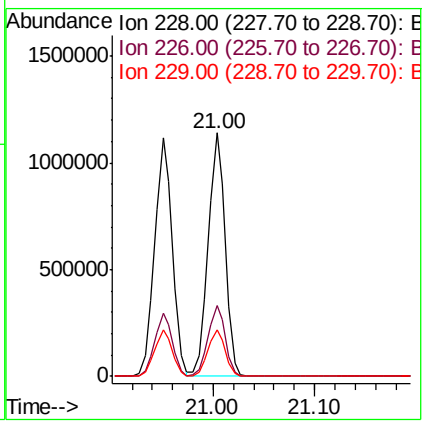


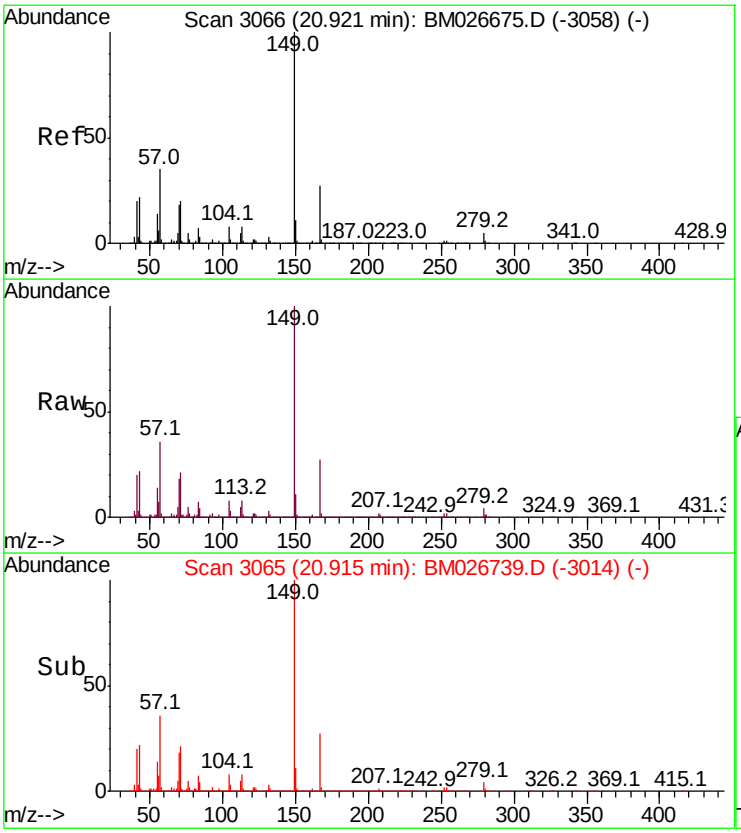
#83
Chrysene
Concen: 48.371 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:228 Resp: 1322721

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.7	35.5
229	19.3	15.4	23.0

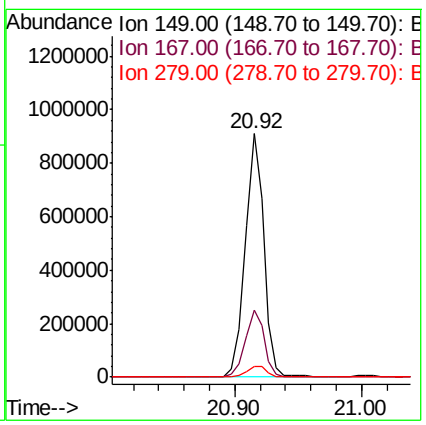


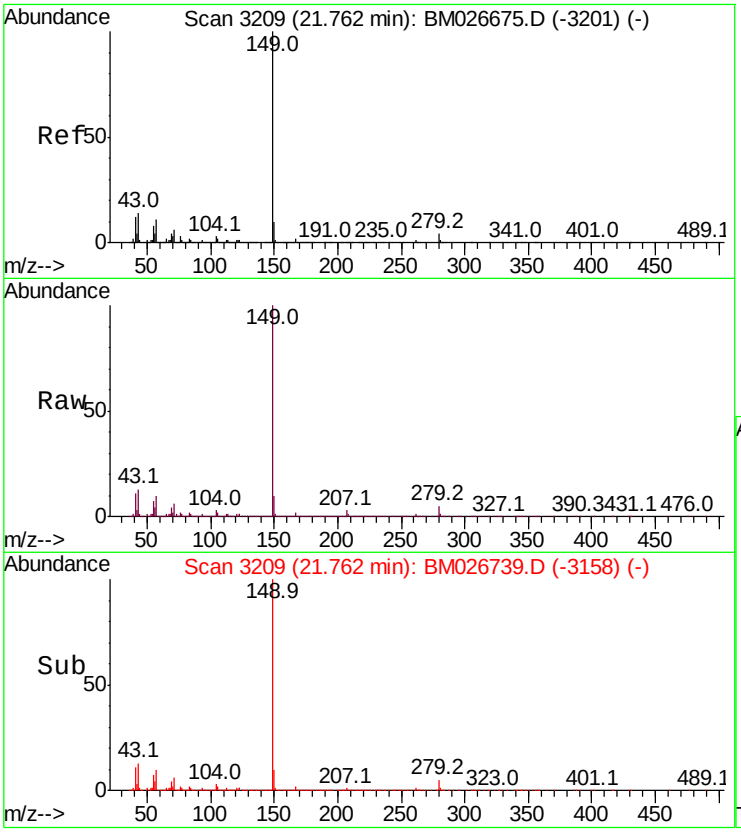


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.691 ng
RT: 20.92 min Scan# 3065
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:149 Resp: 922283

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.9	32.9
279	4.4	3.7	5.5



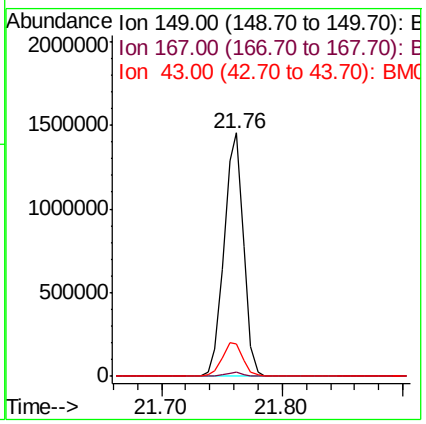


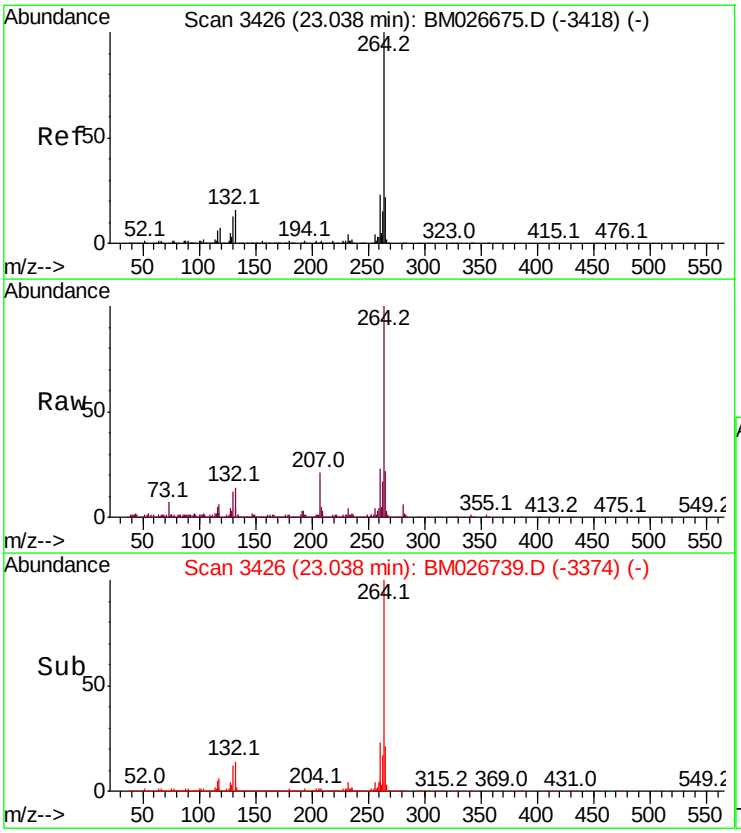
#85
Di-n-octyl phthalate
Concen: 49.629 ng
RT: 21.76 min Scan# 3209
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:149 Resp: 1606757

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	14.1	11.2	16.8

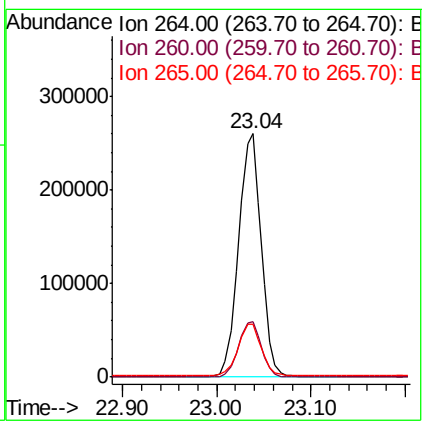


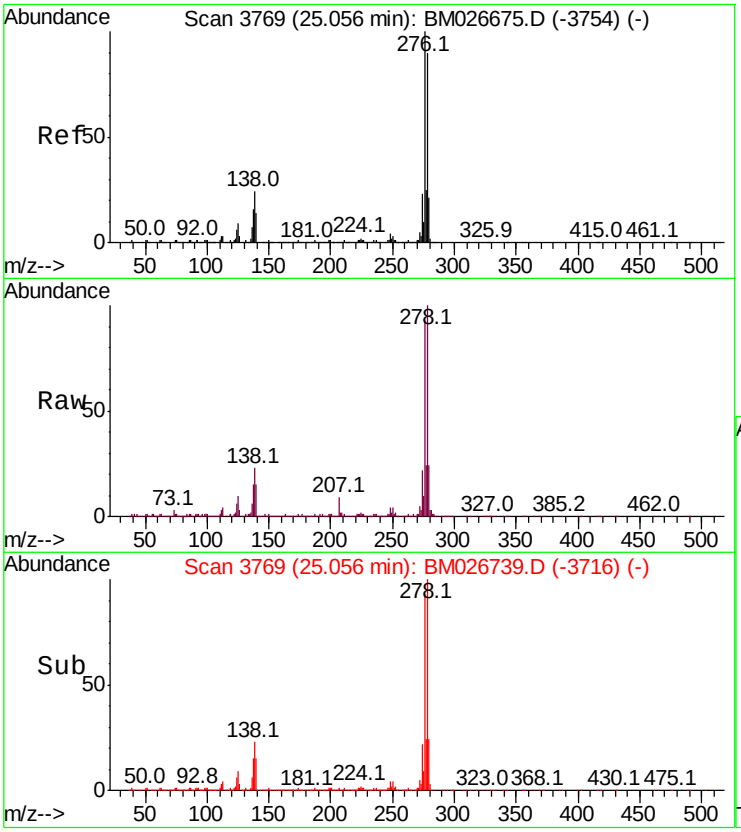


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.04 min Scan# 3426
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:264 Resp: 434283

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.2	27.2
265	22.0	17.6	26.4



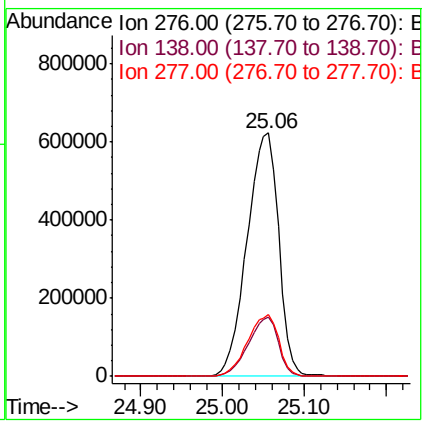


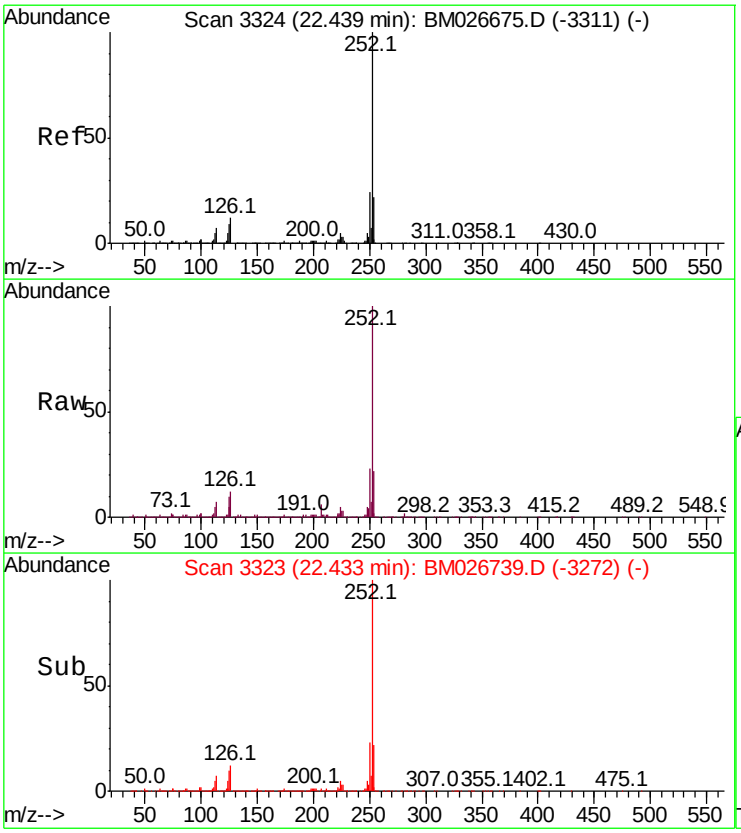
#87
Indeno(1,2,3-cd)pyrene
Concen: 54.141 ng
RT: 25.06 min Scan# 3769
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:276 Resp: 1673869

Ion	Ratio	Lower	Upper
276	100		
138	23.2	18.4	27.6
277	25.2	20.0	30.0

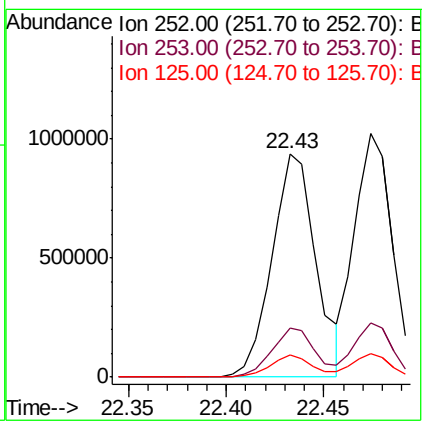


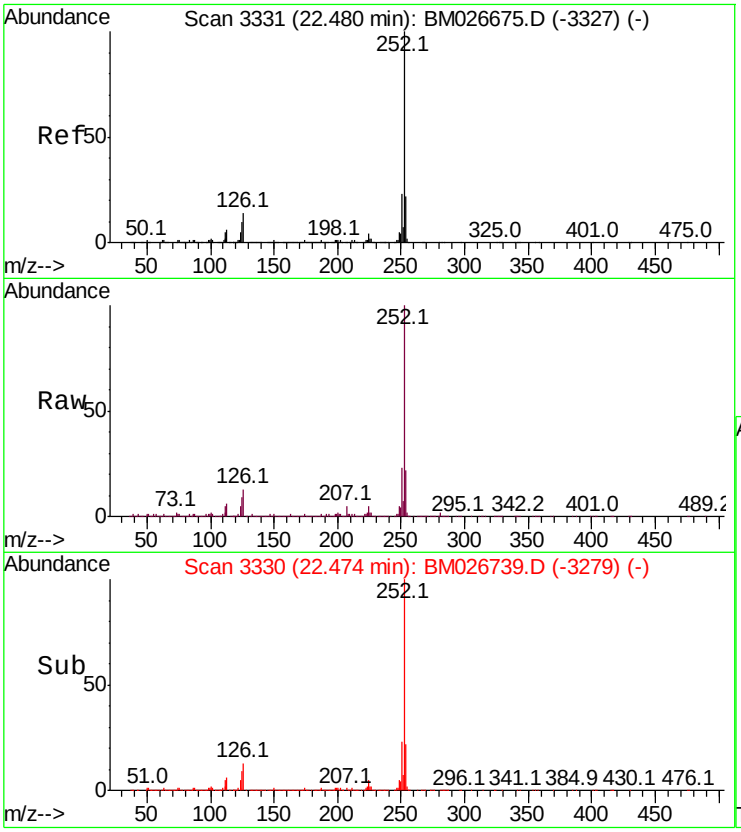


#88
Benzo(b)fluoranthene
Concen: 51.006 ng
RT: 22.43 min Scan# 3323
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:252 Resp: 1459508

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	9.9	7.5	11.3



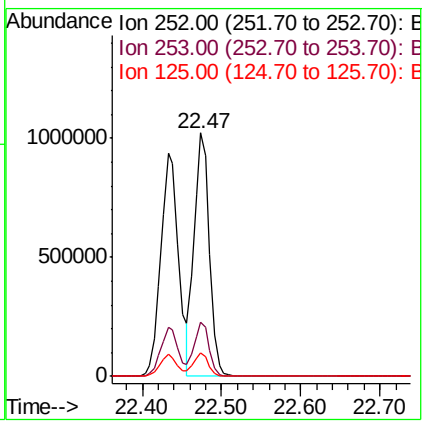


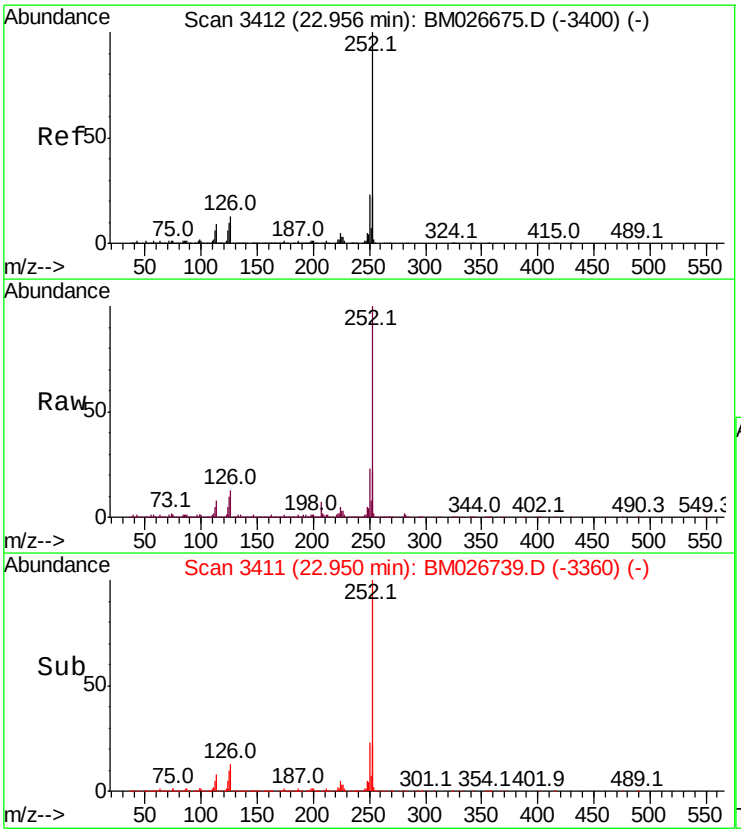
#89
Benzo(k)fluoranthene
Concen: 49.003 ng
RT: 22.47 min Scan# 3330
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:252 Resp: 1375414

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	9.4	7.8	11.8

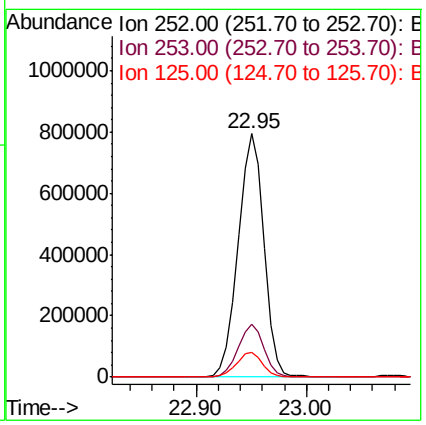


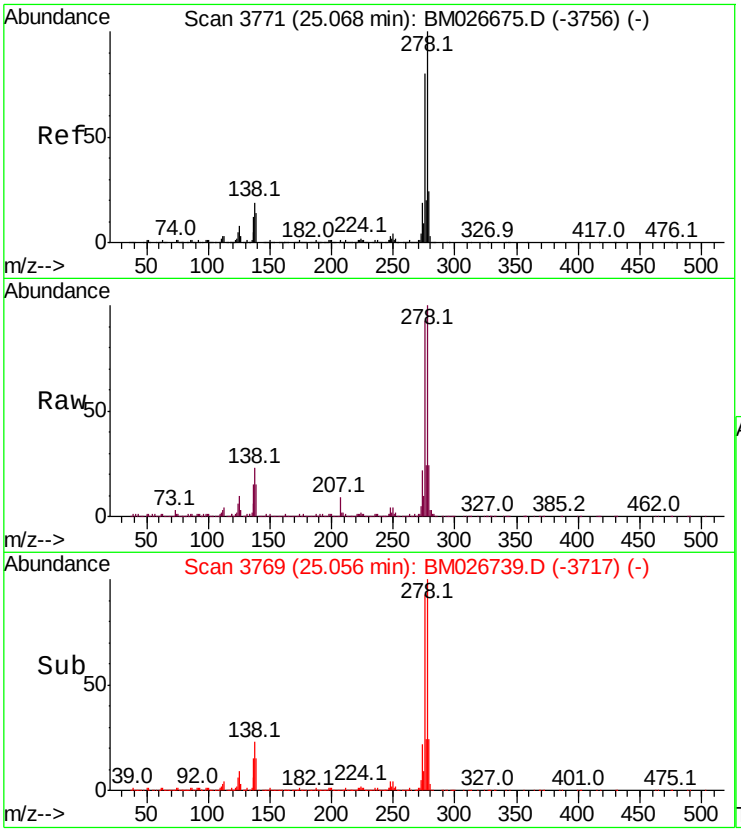


#90
Benzo(a)pyrene
Concen: 48.935 ng
RT: 22.95 min Scan# 3411
Delta R.T. -0.00 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:252 Resp: 1299907

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	10.2	8.2	12.4



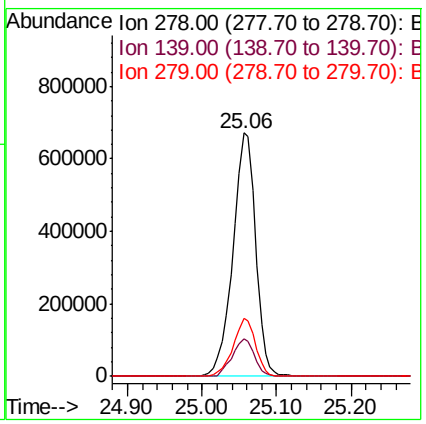


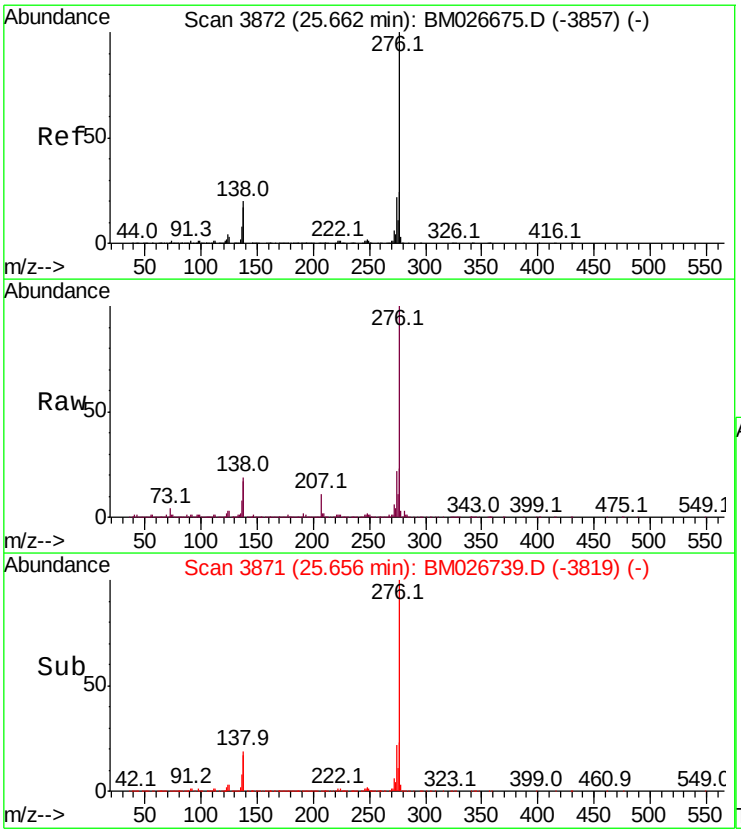
#91
Dibenzo(a,h)anthracene
Concen: 54.420 ng
RT: 25.06 min Scan# 3769
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Instrument :
BNA_M
ClientSampleId :
OK-02-070720MSD

Tgt Ion:278 Resp: 1420322

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.2	16.8
279	23.8	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 56.340 ng
RT: 25.66 min Scan# 3871
Delta R.T. 0.01 min
Lab File: BM026739.D
Acq: 10 Jul 2020 18:15

Tgt Ion:276 Resp: 1354833

Ion	Ratio	Lower	Upper
276	100		
277	22.9	19.1	28.7
138	19.4	15.8	23.8