Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM092019\
Data File : BM022739.D
Acq On : 20 Sep 2019 23:21
Operator : HP/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Sep 21 02:15:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	206842	20.00	ng	0.00
21) Naphthalene-d8	10.62	136	838177	20.00	ng	0.00
39) Acenaphthene-d10	14.46	164	481789	20.00	ng	0.00
64) Phenanthrene-d10	17.20	188	922971	20.00	ng	0.00
76) Chrysene-d12	21.37	240	878128	20.00	ng	-0.01
87) Perylene-d12	23.64	264	889688	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	1021959	78.36	ng	0.00
7) Phenol-d6	6.99	99	1331467	79.49	ng	0.00
23) Nitrobenzene-d5	8.98	82	1190182	78.82	ng	0.00
42) 2,4,6-Tribromophenol	15.94	330	473411	78.71	ng	0.00
45) 2-Fluorobiphenyl	13.08	172	2749084	78.57	ng	0.00
79) Terphenyl-d14	19.82	244	3800650	83.81	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	202340	38.557	ng	# 100
3) Pyridine	3.72	79	571900	41.344	ng	99
4) n-Nitrosodimethylamine	3.62	42	200728	39.862	ng	95
6) Aniline	7.15	93	798072	39.734	ng	100
8) 2-Chlorophenol	7.39	128	521860	39.273	ng	99
9) Benzaldehyde	6.96	77	433993	45.501	ng	99
10) Phenol	7.02	94	623629	39.544	ng	99
11) bis(2-Chloroethyl)ether	7.25	93	497204	40.129	ng	99
12) 1,3-Dichlorobenzene	7.72	146	621605	39.140	ng	99
13) 1,4-Dichlorobenzene	7.86	146	625800	38.922	ng	99
14) 1,2-Dichlorobenzene	8.17	146	597875	39.004	ng	100
15) Benzyl Alcohol	8.06	79	418645	39.941	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.35	45	723239	40.183	ng	98
17) 2-Methylphenol	8.26	107	418628	40.104	ng	99
18) Hexachloroethane	8.90	117	228731	38.787	ng	97
19) n-Nitroso-di-n-propylamine	8.63	70	382617	40.904	ng	100
20) 3+4-Methylphenols	8.59	107	557283	40.083	ng	99
22) Acetophenone	8.65	105	885167	42.783	ng	99
24) Nitrobenzene	9.02	77	573111	39.670	ng	100
25) Isophorone	9.55	82	993631	40.021	ng	100
26) 2-Nitrophenol	9.73	139	238234	38.198	ng	96
27) 2,4-Dimethylphenol	9.79	122	414281	39.678	ng	100
28) bis(2-Chloroethoxy)methane	10.03	93	681337	39.658	ng	100
29) 2,4-Dichlorophenol	10.26	162	464750	39.370	ng	99
30) 1,2,4-Trichlorobenzene	10.48	180	560761	38.610	ng	99
31) Naphthalene	10.67	128	1615312	39.004	ng	100
32) Benzoic acid	9.93	122	307339	43.273	ng	96
33) 4-Chloroaniline	10.77	127	710558	39.516	ng	99
34) Hexachlorobutadiene	10.96	225	332495	38.405	ng	100
35) Caprolactam	11.55	113	139069	39.738	ng	94
36) 4-Chloro-3-methylphenol	11.89	107	458092	39.775	ng	100
37) 2-Methylnaphthalene	12.28	142	1133169	39.308	ng	99
38) 1-Methylnaphthalene	12.50	142	1070010	39.103	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.65	216	724046	44.352	ng	100

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Sep 21 02:15:32 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM092019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.64	237	340871	38.270	ng		99
43) 2,4,6-Trichlorophenol	12.89	196	367418	38.995	ng		99
44) 2,4,5-Trichlorophenol	12.96	196	380797	38.783	ng		100
46) 1,1'-Biphenyl	13.29	154	1730309	43.394	ng		100
47) 2-Chloronaphthalene	13.33	162	1160299	39.041	ng		100
48) 2-Nitroaniline	13.53	65	312274	40.351	ng		95
49) Acenaphthylene	14.18	152	1721990	39.126	ng		100
50) Dimethylphthalate	13.92	163	1356007	38.946	ng		99
51) 2,6-Dinitrotoluene	14.03	165	285369	39.183	ng		99
52) Acenaphthene	14.52	154	1129805	39.239	ng		100
53) 3-Nitroaniline	14.36	138	330217	39.385	ng		100
54) 2,4-Dinitrophenol	14.56	184	126508	36.224	ng		99
55) Dibenzofuran	14.86	168	1623906	38.632	ng		100
56) 4-Nitrophenol	14.66	139	253253	39.298	ng		99
57) 2,4-Dinitrotoluene	14.81	165	374870	39.290	ng		95
58) Fluorene	15.50	166	1332274	39.003	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.08	232	331128	38.669	ng		99
60) Diethylphthalate	15.28	149	1326332	39.177	ng		100
61) 4-Chlorophenyl-phenylether	15.50	204	687205	39.154	ng		98
62) 4-Nitroaniline	15.52	138	347116	39.489	ng		99
63) Azobenzene	15.79	77	1227972	40.166	ng		99
65) 4,6-Dinitro-2-methylphenol	15.57	198	165215	37.329	ng		99
66) n-Nitrosodiphenylamine	15.71	169	1124239	39.871	ng		100
67) 4-Bromophenyl-phenylether	16.39	248	403957	39.350	ng		99
68) Hexachlorobenzene	16.51	284	471610	39.394	ng		99
69) Atrazine	16.66	200	364711	39.788	ng		99
70) Pentachlorophenol	16.84	266	252369	39.528	ng		99
71) Phenanthrene	17.24	178	2043251	39.233	ng		99
72) Anthracene	17.33	178	2006185	39.747	ng		99
73) Carbazole	17.59	167	1851722	39.425	ng		100
74) Di-n-butylphthalate	18.16	149	2140015	40.183	ng		100
75) Fluoranthene	19.25	202	2280882	38.812	ng		99
77) Benzidine	19.43	184	1018390	42.274	ng		99
78) Pyrene	19.61	202	2359360	40.998	ng		100
80) Butylbenzylphthalate	20.51	149	892534	40.809	ng		95
81) Benzo(a)anthracene	21.36	228	2261048	39.728	ng		100
82) 3,3'-Dichlorobenzidine	21.29	252	804109	39.841	ng		99
83) Chrysene	21.40	228	2178853	39.489	ng		100
84) Bis(2-ethylhexyl)phthalate	21.29	149	1340723	41.372	ng		100
85) Di-n-octyl phthalate	22.17	149	2062519	39.934	ng		100
86) Indeno(1,2,3-cd)pyrene	25.95	276	2403641	36.499	ng	#	100
88) Benzo(b)fluoranthene	22.96	252	2171789	40.317	ng		100
89) Benzo(k)fluoranthene	23.00	252	2125205	39.761	ng		100
90) Benzo(a)pyrene	23.54	252	1972914	39.747	ng		100
91) Dibenzo(a,h)anthracene	25.96	278	2004299	38.603	ng		99
92) Benzo(g,h,i)perylene	26.66	276	1866641	37.852	ng		100

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

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Acq On : 20 Sep 2019 23:21
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Instrument :
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ClientSampleId :

Quant Time: Sep 21 02:15:32 2019
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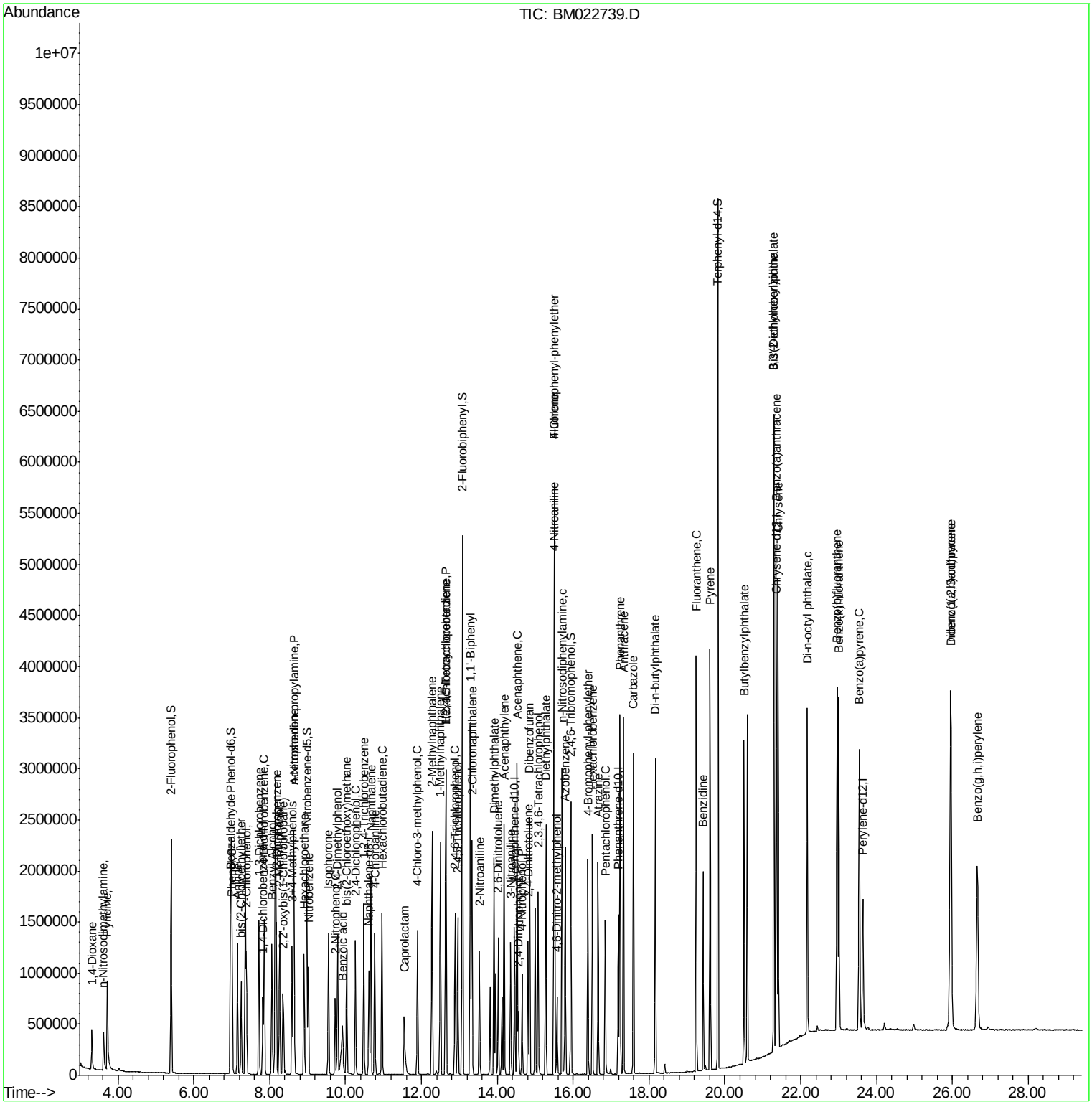
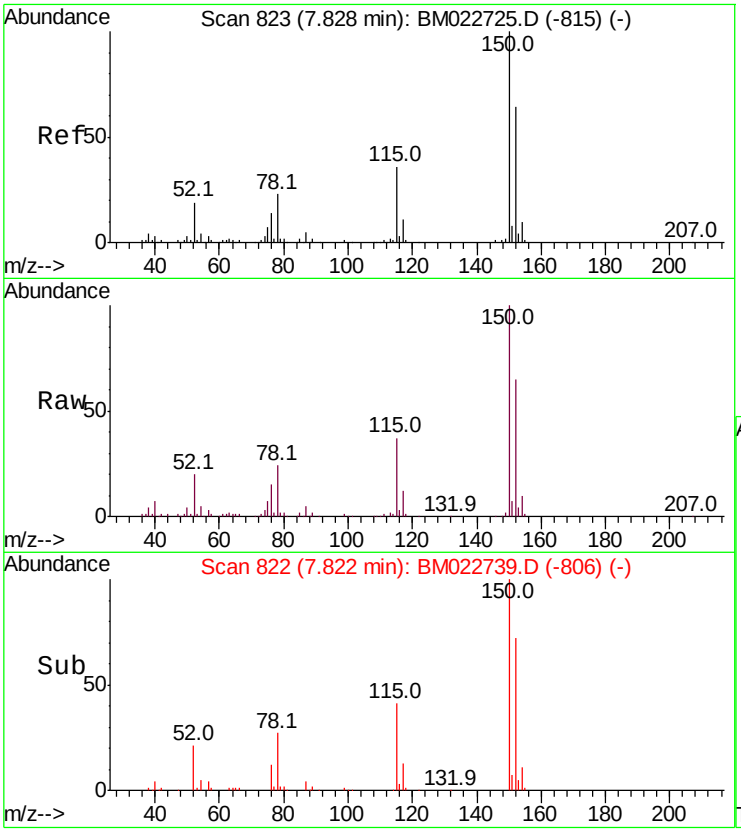
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 20 16:34:01 2019
Response via : Initial Calibration



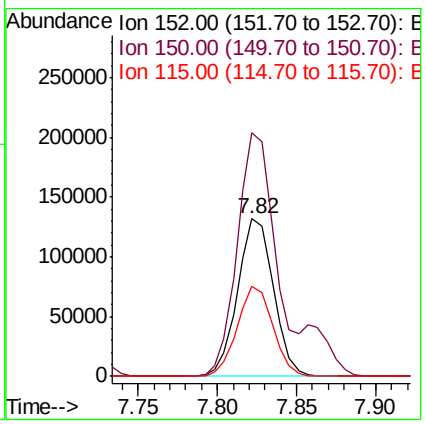


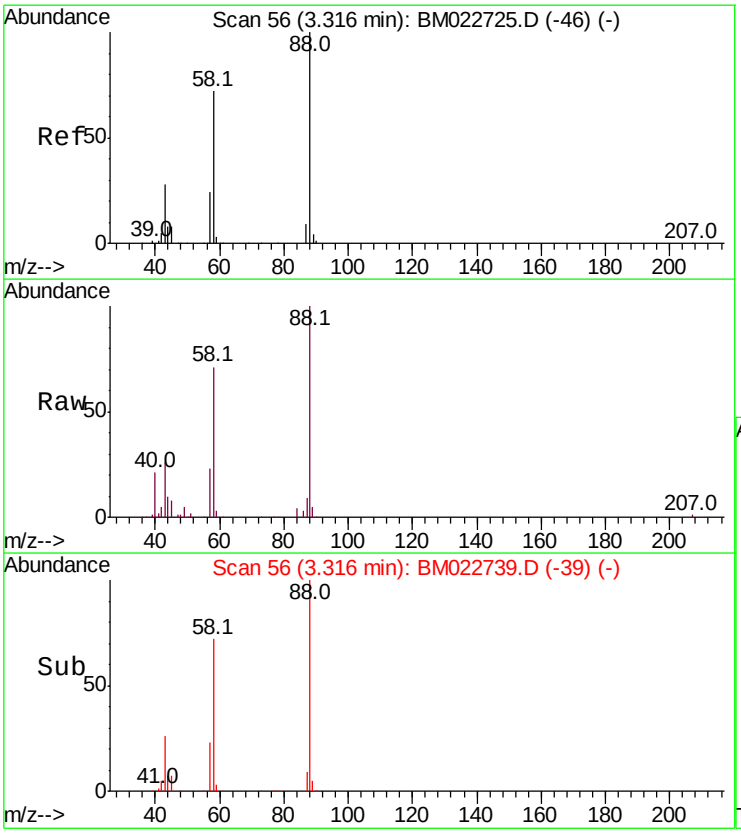
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.82 min Scan# 822
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 206842

Ion	Ratio	Lower	Upper
152	100		
150	154.6	124.5	186.7
115	57.3	45.0	67.4

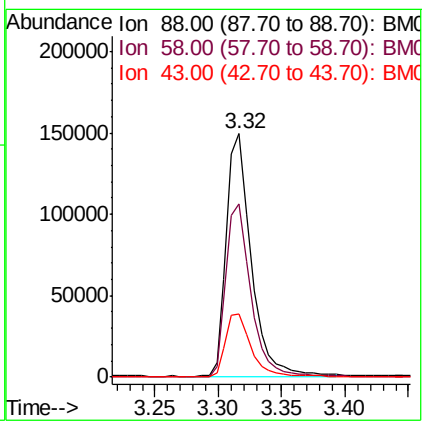


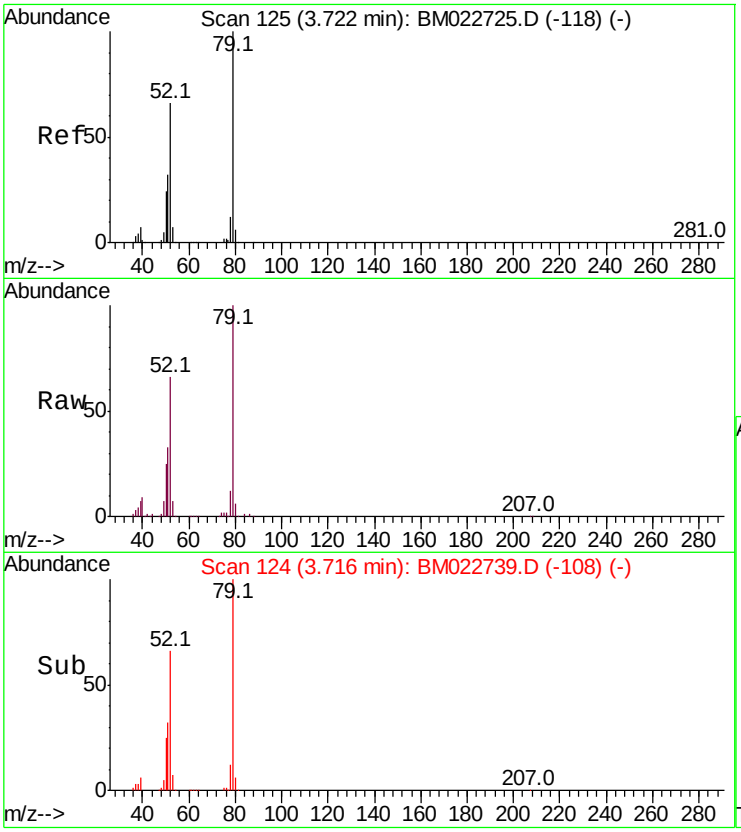


#2
1,4-Dioxane
Concen: 38.557 ng
RT: 3.32 min Scan# 56
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion: 88 Resp: 202340

Ion	Ratio	Lower	Upper
88	100		
58	72.4	0.0	0.0#
43	27.4	0.0	0.0#



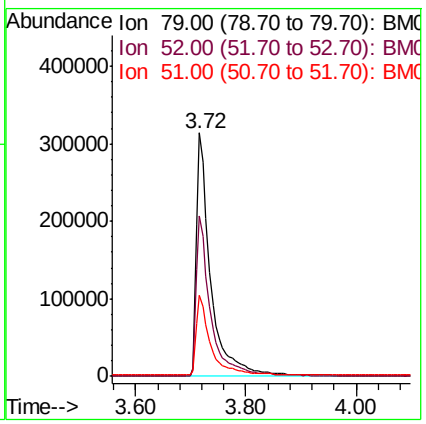


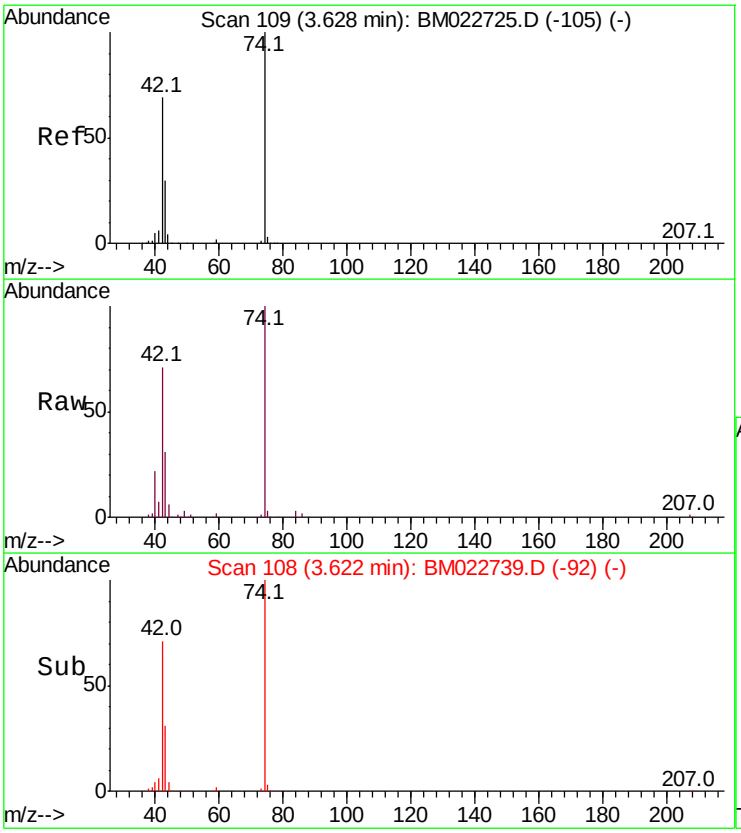
#3
Pyridine
Concen: 41.344 ng
RT: 3.72 min Scan# 124
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 571900

Ion	Ratio	Lower	Upper
79	100		
52	66.0	52.4	78.6
51	33.1	26.2	39.4

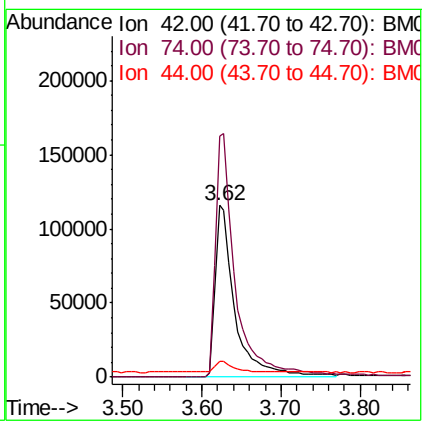


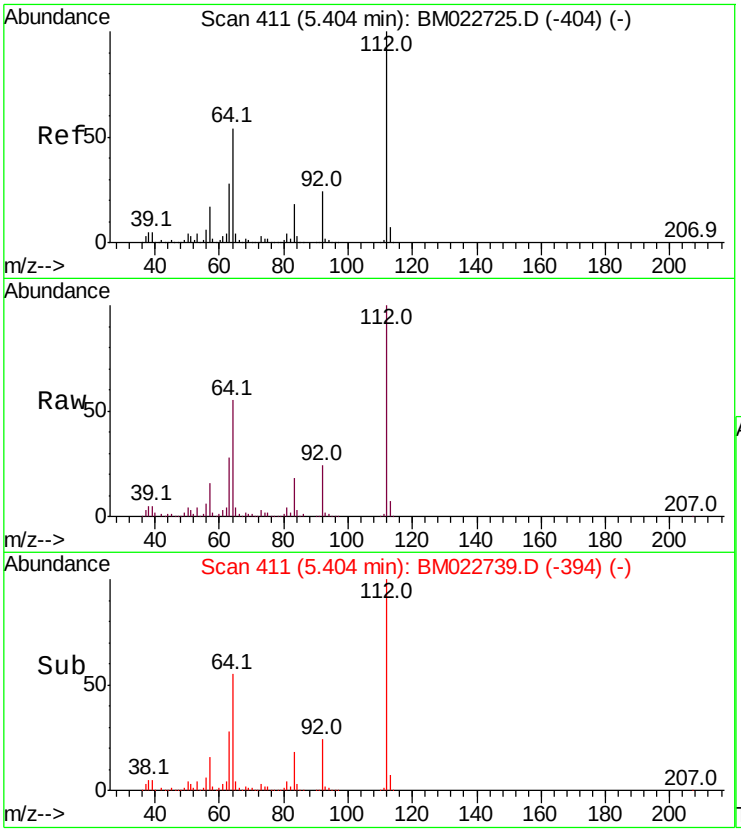


#4
n-Nitrosodimethylamine
Concen: 39.862 ng
RT: 3.62 min Scan# 108
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion: 42 Resp: 200728

Ion	Ratio	Lower	Upper
42	100		
74	140.0	116.6	175.0
44	8.9	8.2	12.4



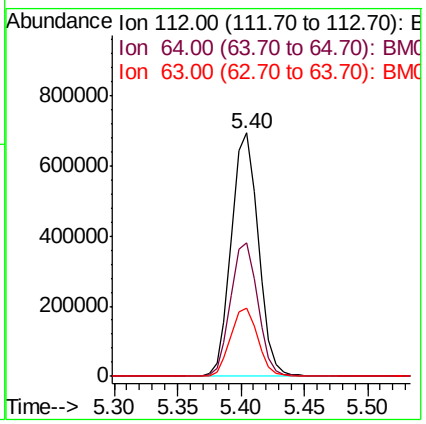


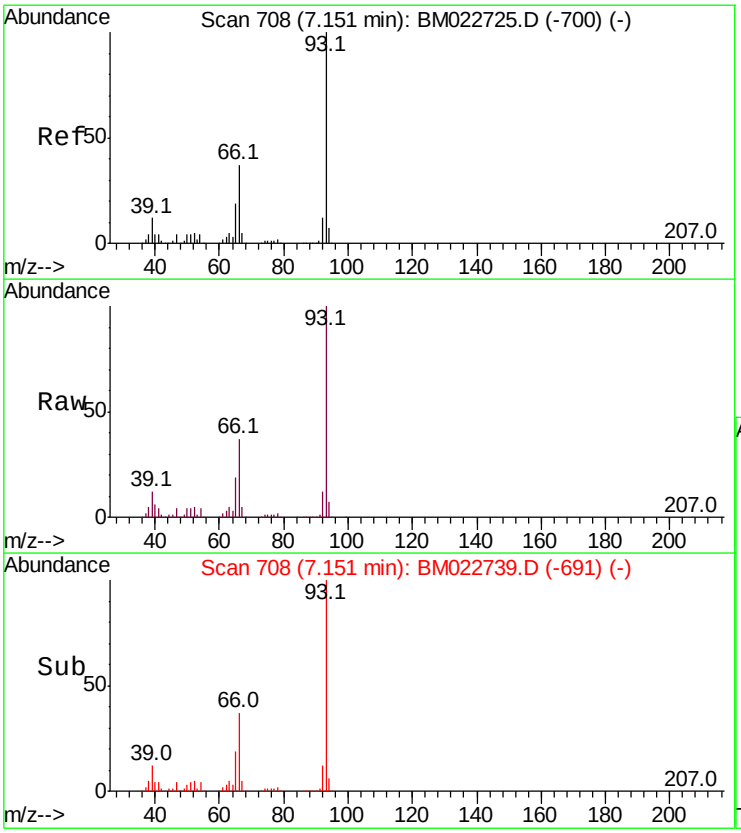
#5
2-Fluorophenol
Concen: 78.359 ng
RT: 5.40 min Scan# 411
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1021959

Ion	Ratio	Lower	Upper
112	100		
64	54.8	43.4	65.2
63	28.0	22.1	33.1

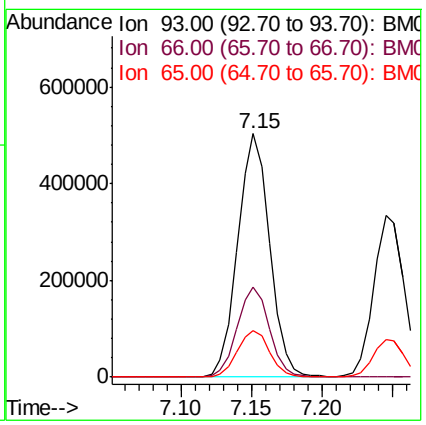


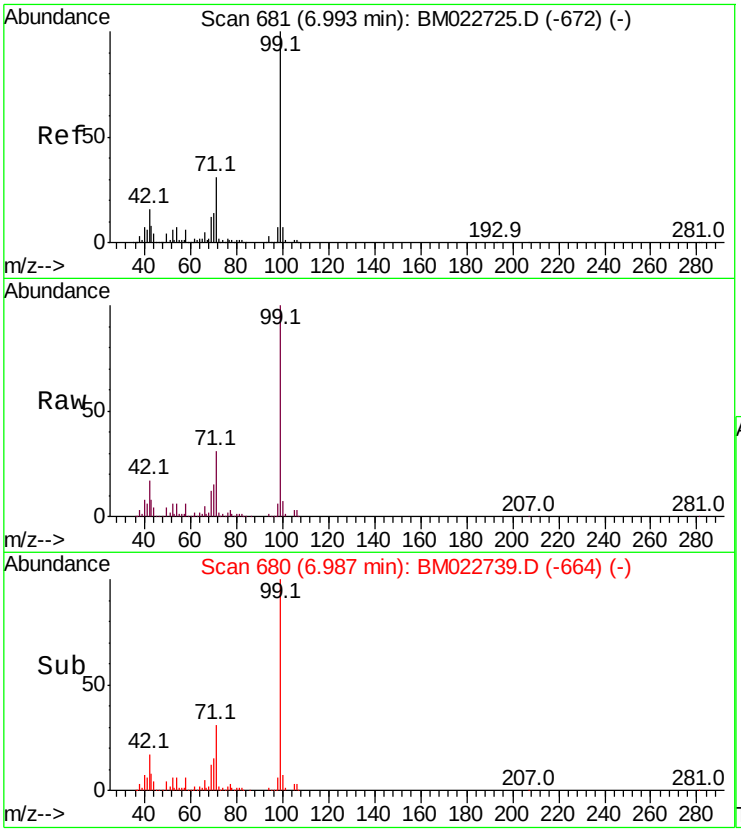


#6
Aniline
Concen: 39.734 ng
RT: 7.15 min Scan# 708
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion: 93 Resp: 798072

Ion	Ratio	Lower	Upper
93	100		
66	36.9	29.3	43.9
65	19.1	15.3	22.9



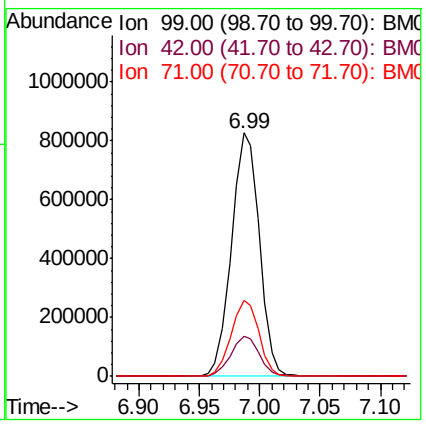


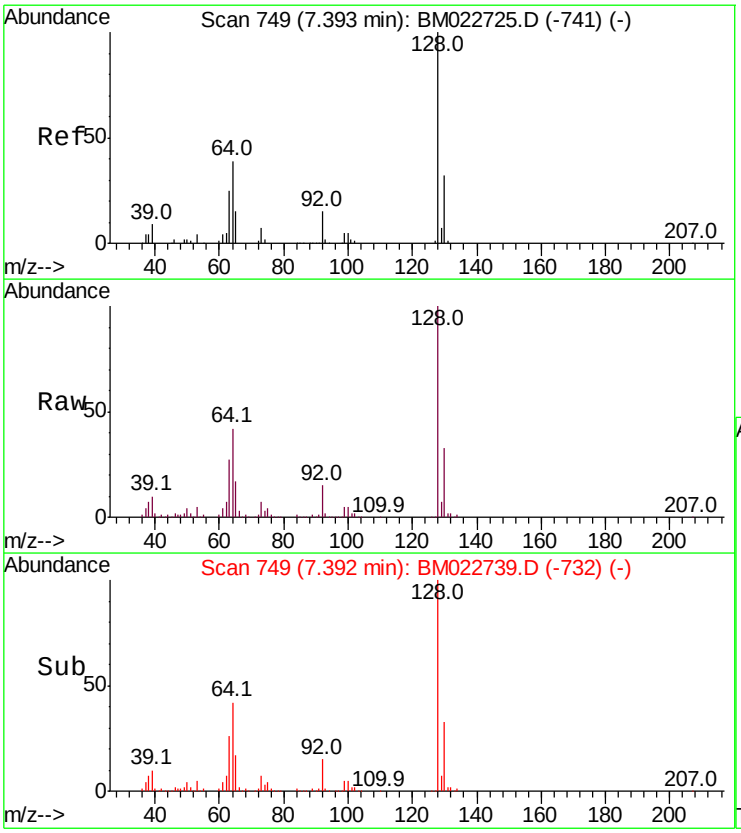
#7
Phenol-d6
Concen: 79.486 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1331467

Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.0	19.4
71	31.1	24.7	37.1

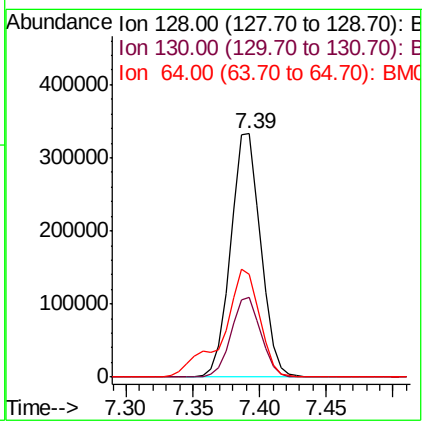


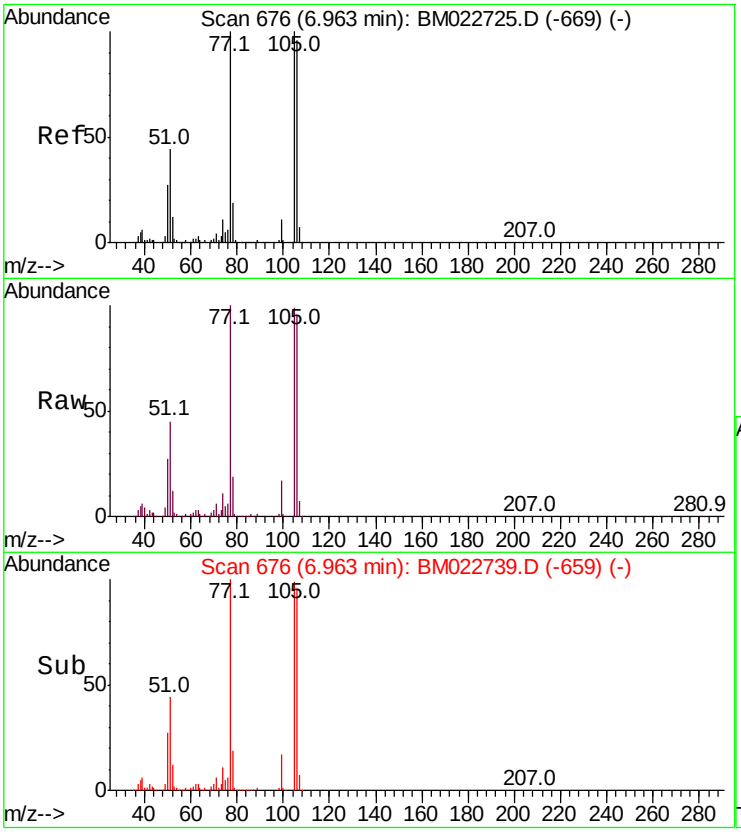


#8
2-Chlorophenol
Concen: 39.273 ng
RT: 7.39 min Scan# 749
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:128 Resp: 521860

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.1	52.1
64	42.3	22.9	62.9



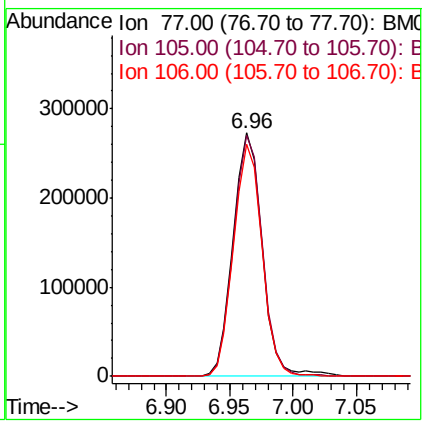


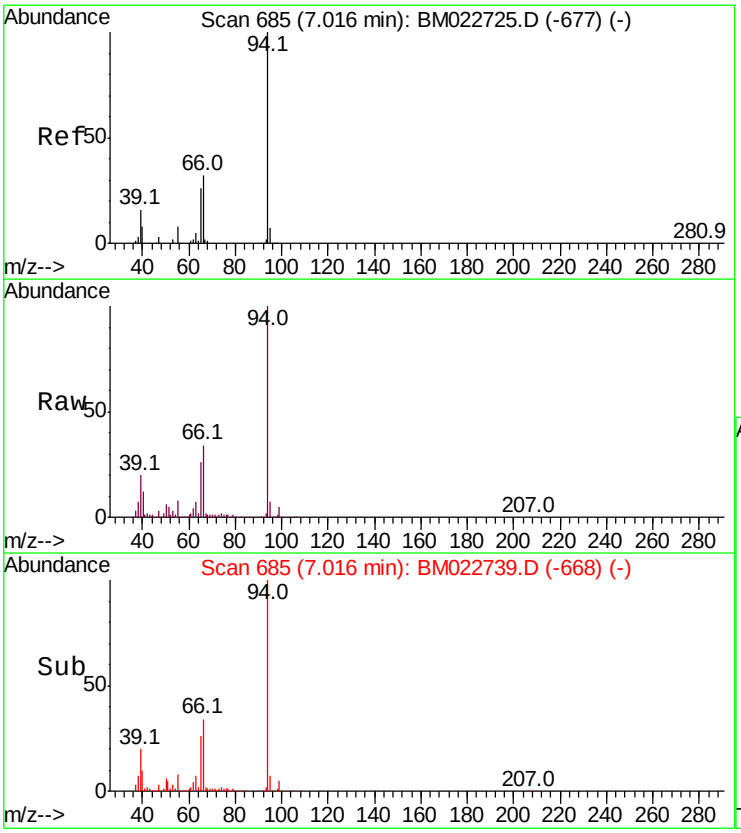
#9
Benzaldehyde
Concen: 45.501 ng
RT: 6.96 min Scan# 676
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 433993

Ion	Ratio	Lower	Upper
77	100		
105	99.1	79.6	119.6
106	95.1	76.3	116.3

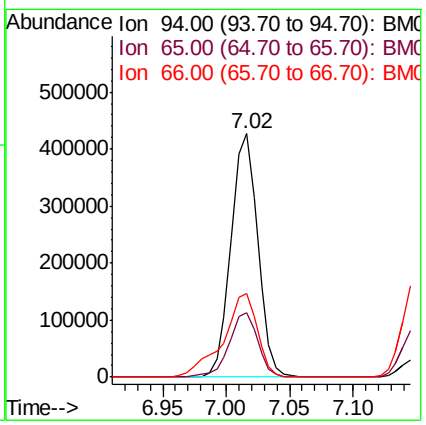


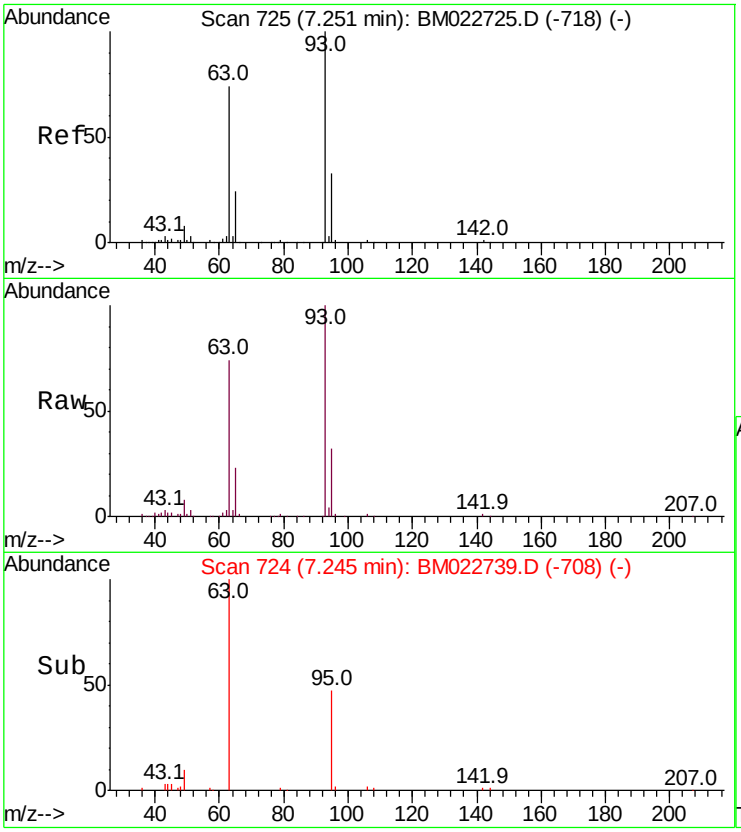


#10
Phenol
Concen: 39.544 ng
RT: 7.02 min Scan# 685
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion: 94 Resp: 623629

Ion	Ratio	Lower	Upper
94	100		
65	26.4	6.7	46.7
66	34.2	13.8	53.8



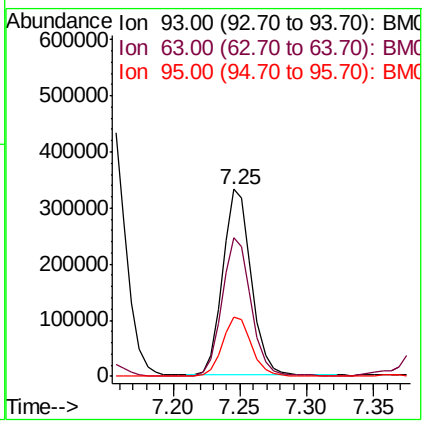


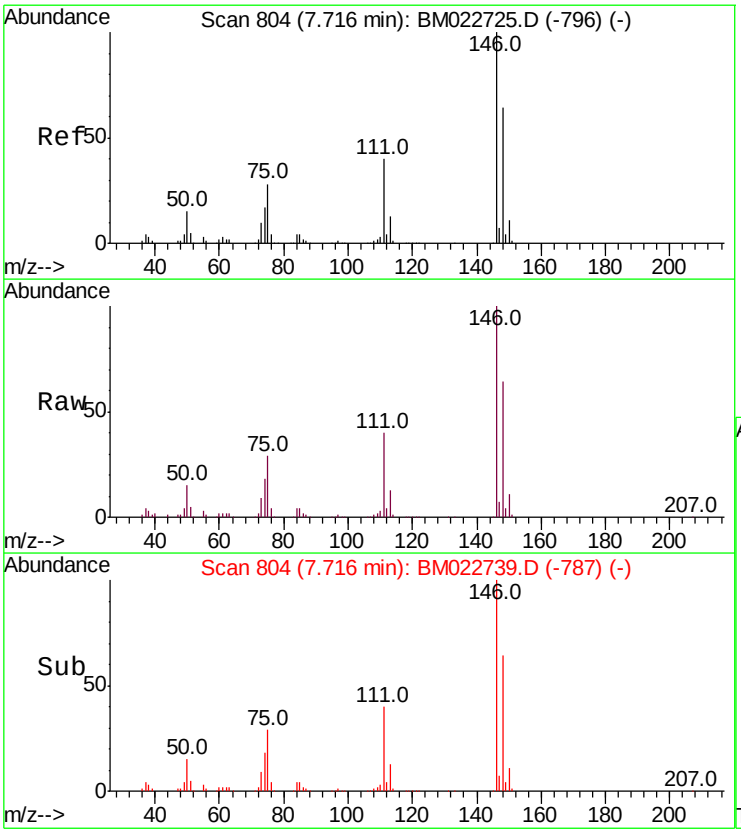
#11
bis(2-Chloroethyl)ether
Concen: 40.129 ng
RT: 7.25 min Scan# 724
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 497204

Ion	Ratio	Lower	Upper
93	100		
63	74.3	53.8	93.8
95	31.8	12.7	52.7

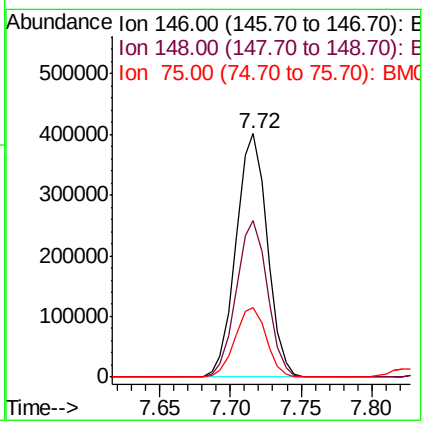


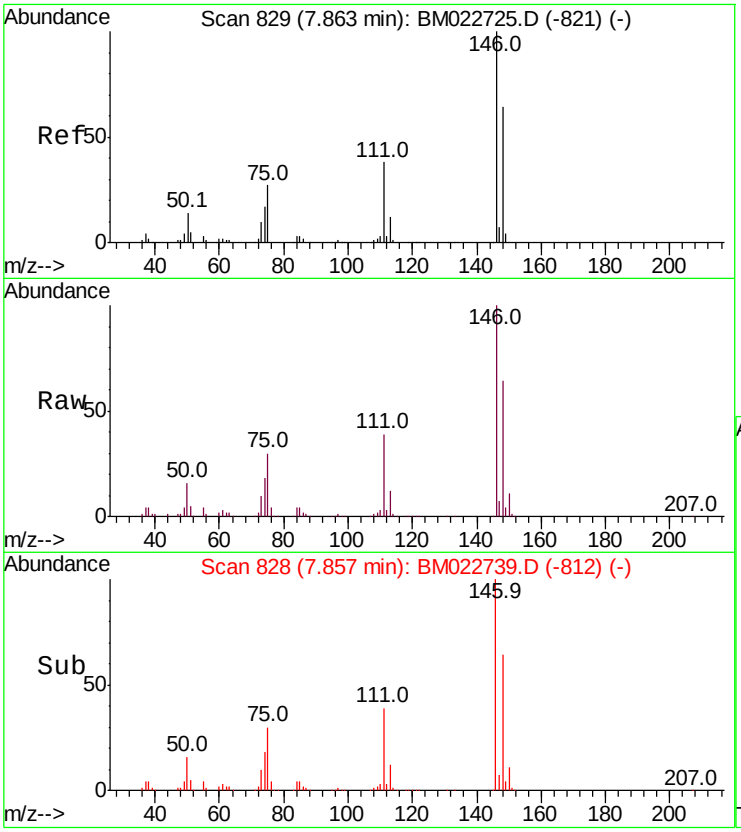


#12
1,3-Dichlorobenzene
Concen: 39.140 ng
RT: 7.72 min Scan# 804
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:146 Resp: 621605

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.3	76.9
75	28.7	22.5	33.7



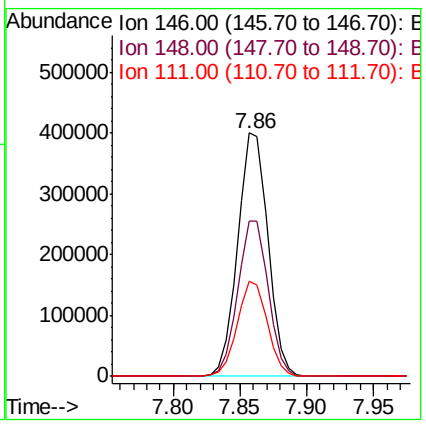


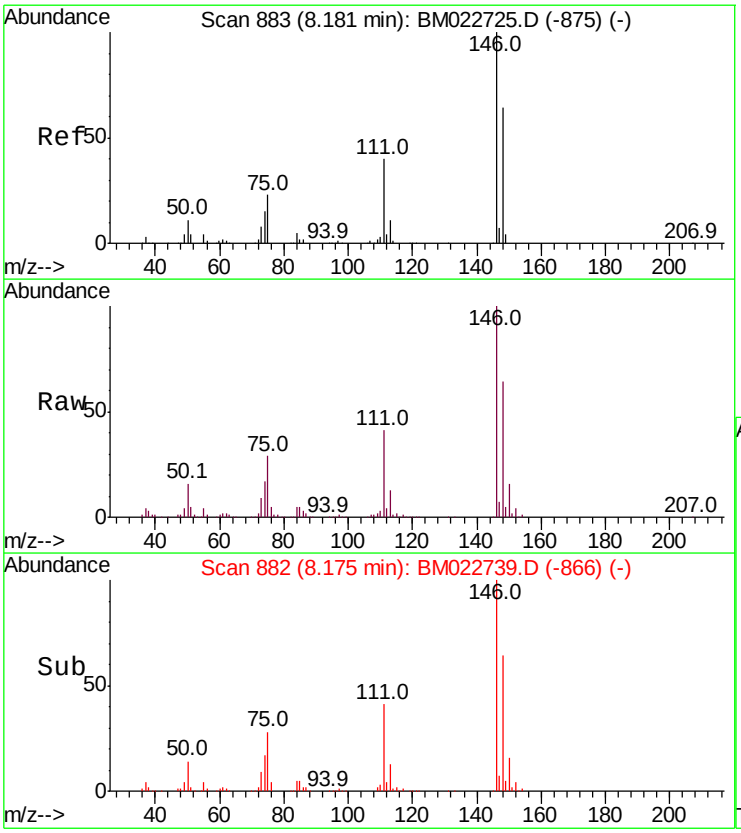
#13
1,4-Dichlorobenzene
Concen: 38.922 ng
RT: 7.86 min Scan# 828
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 625800

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.4	77.0
111	38.9	30.9	46.3

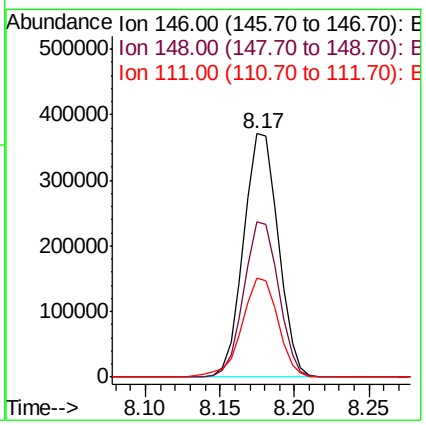


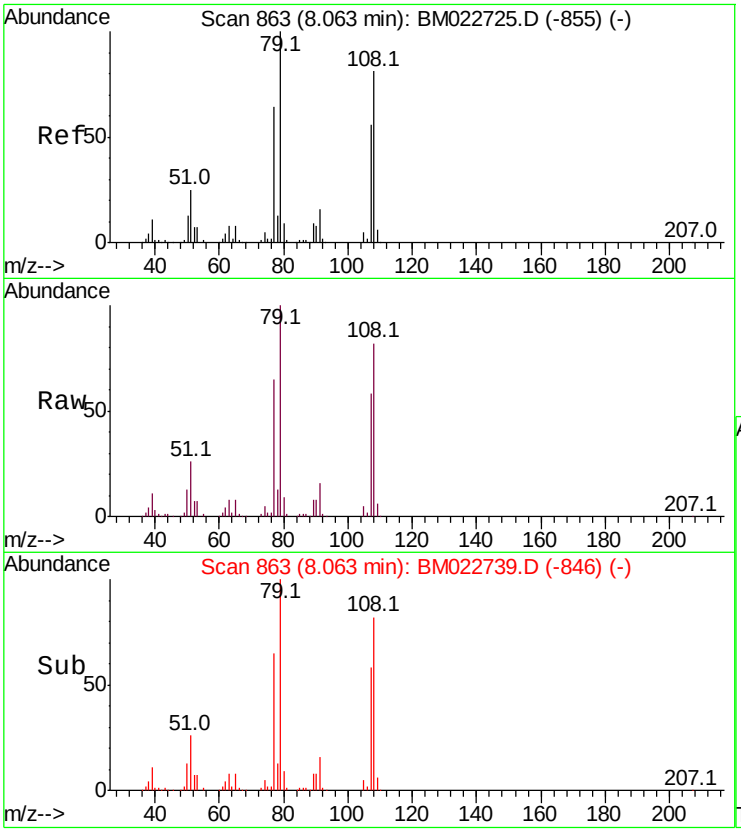


#14
1,2-Dichlorobenzene
Concen: 39.004 ng
RT: 8.17 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:146 Resp: 597875

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.3	76.9
111	40.6	32.3	48.5



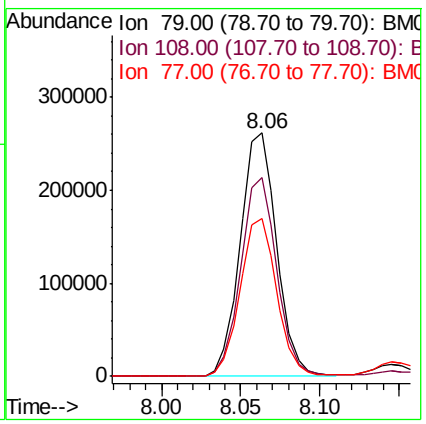


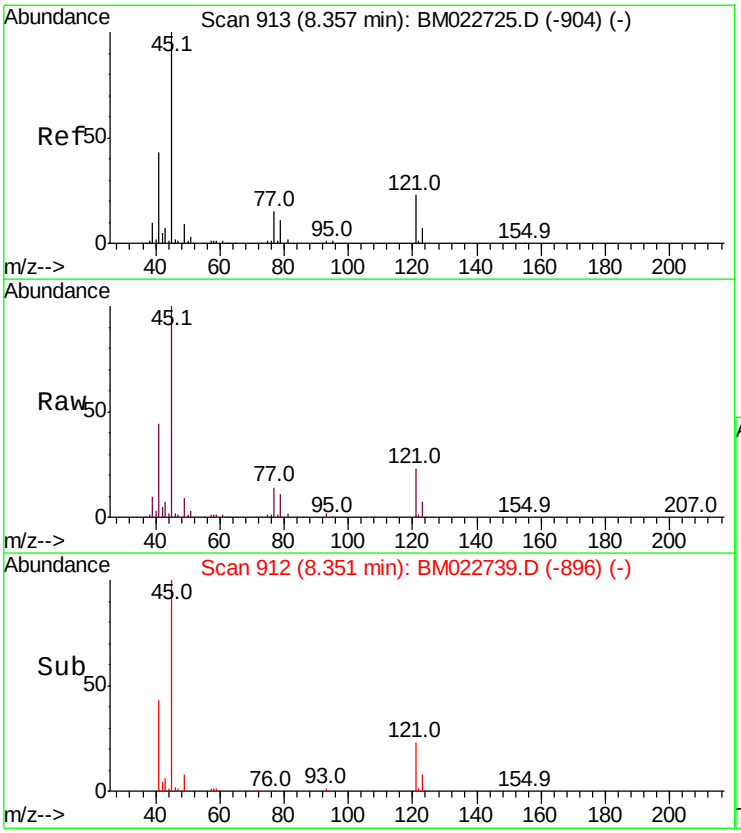
#15
Benzyl Alcohol
Concen: 39.941 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 418645

Ion	Ratio	Lower	Upper
79	100		
108	81.7	64.9	97.3
77	65.1	51.1	76.7

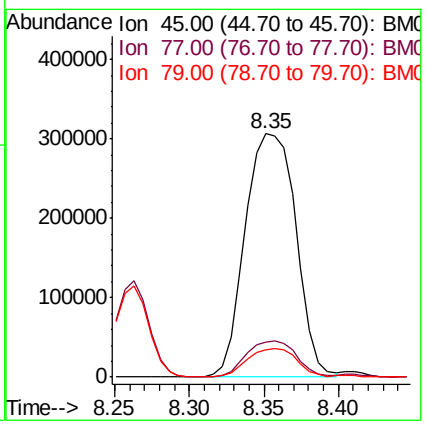


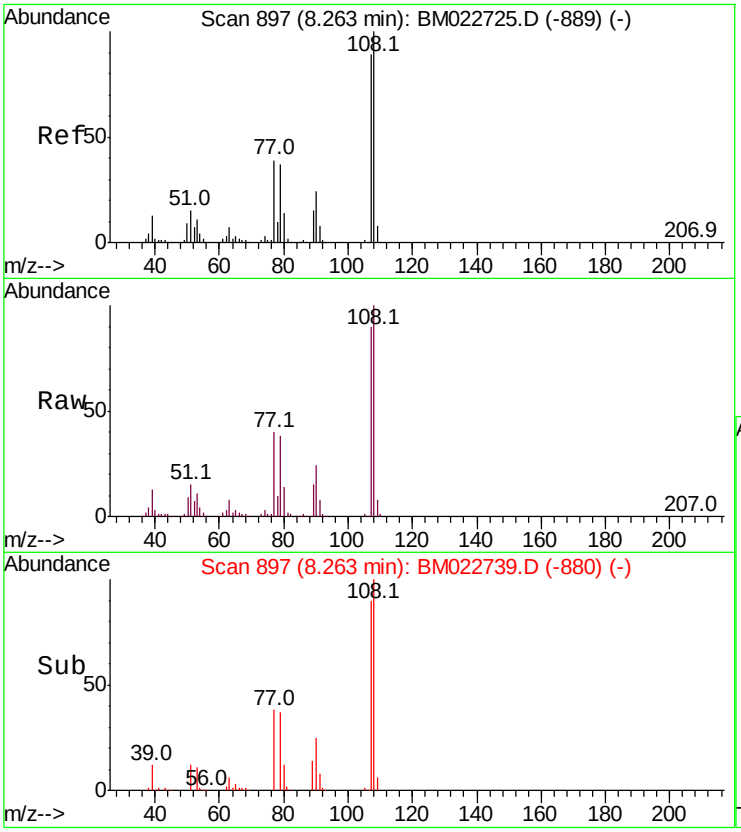


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.183 ng
RT: 8.35 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion: 45 Resp: 723239

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	35.1
79	11.1	0.0	31.4



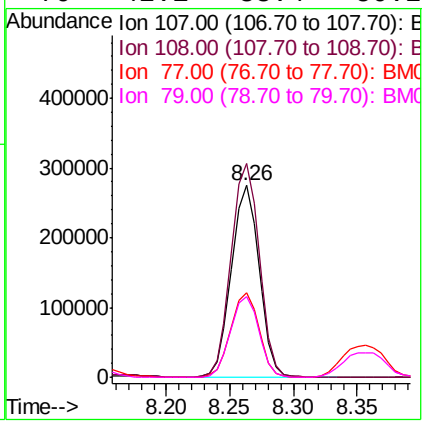


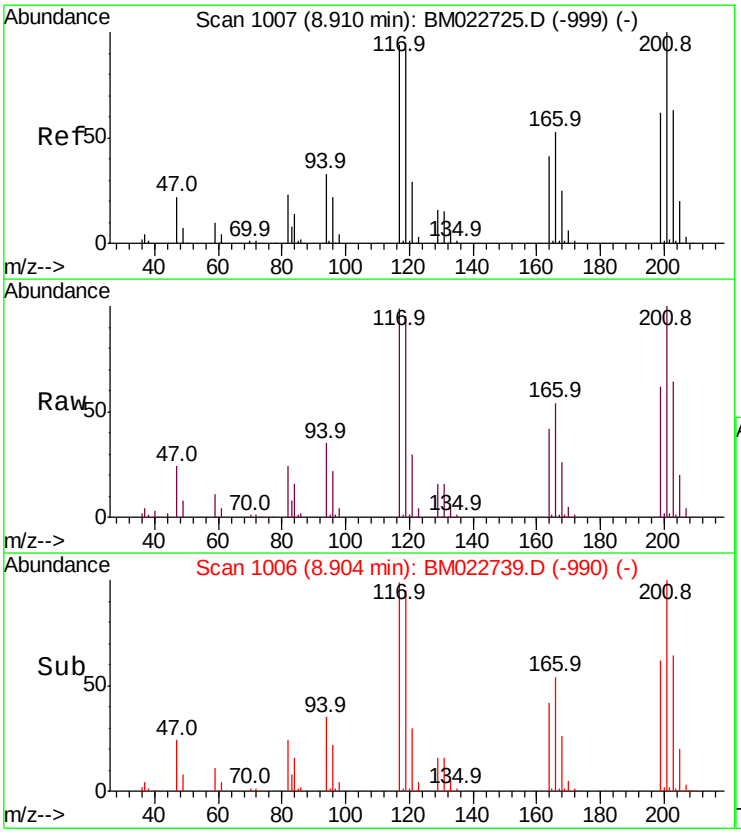
#17
2-Methylphenol
Concen: 40.104 ng
RT: 8.26 min Scan# 897
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 418628

Ion	Ratio	Lower	Upper
107	100		
108	111.4	90.0	135.0
77	44.3	35.2	52.8
79	42.1	33.4	50.2

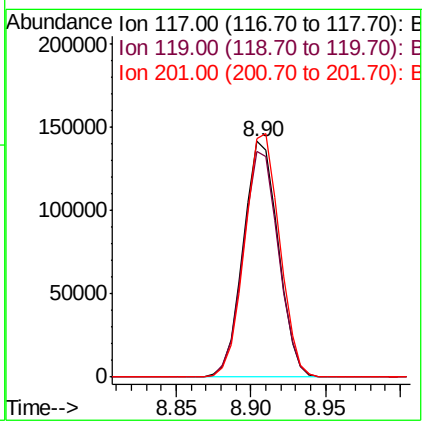


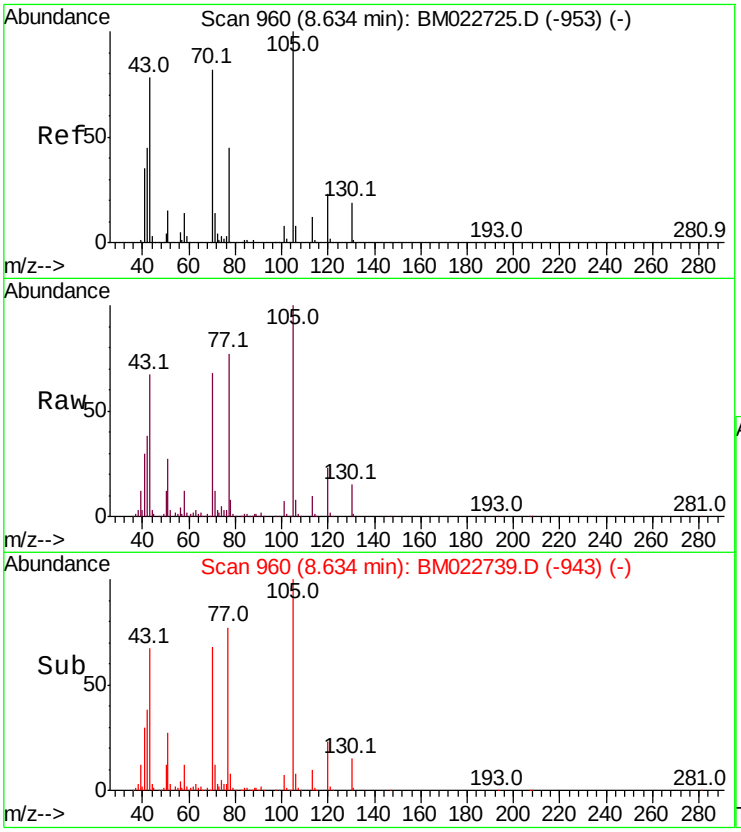


#18
Hexachloroethane
Concen: 38.787 ng
RT: 8.90 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:117 Resp: 228731

Ion	Ratio	Lower	Upper
117	100		
119	96.0	78.0	117.0
201	101.5	85.0	127.6



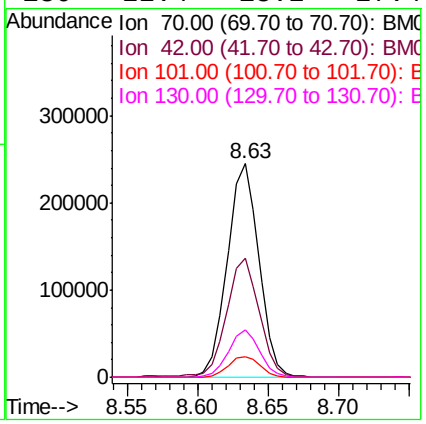


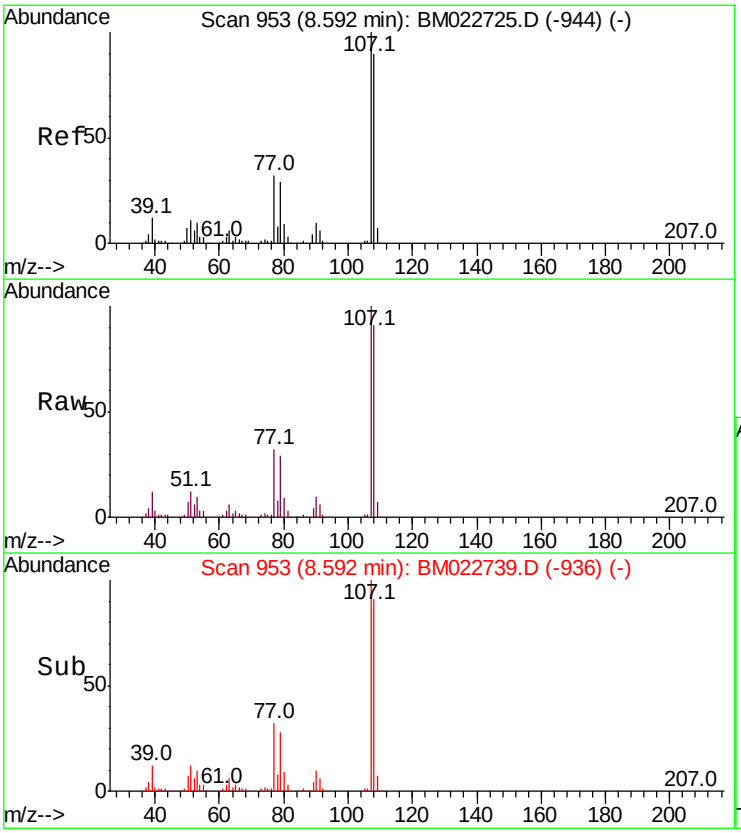
#19
n-Nitroso-di-n-propylamine
Concen: 40.904 ng
RT: 8.63 min Scan# 960
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 382617

Ion	Ratio	Lower	Upper
70	100		
42	55.6	44.4	66.6
101	9.8	7.8	11.6
130	22.4	18.2	27.4

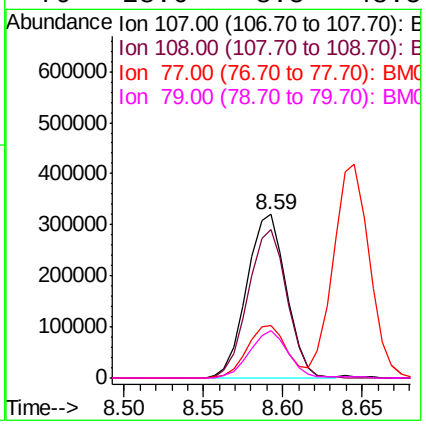


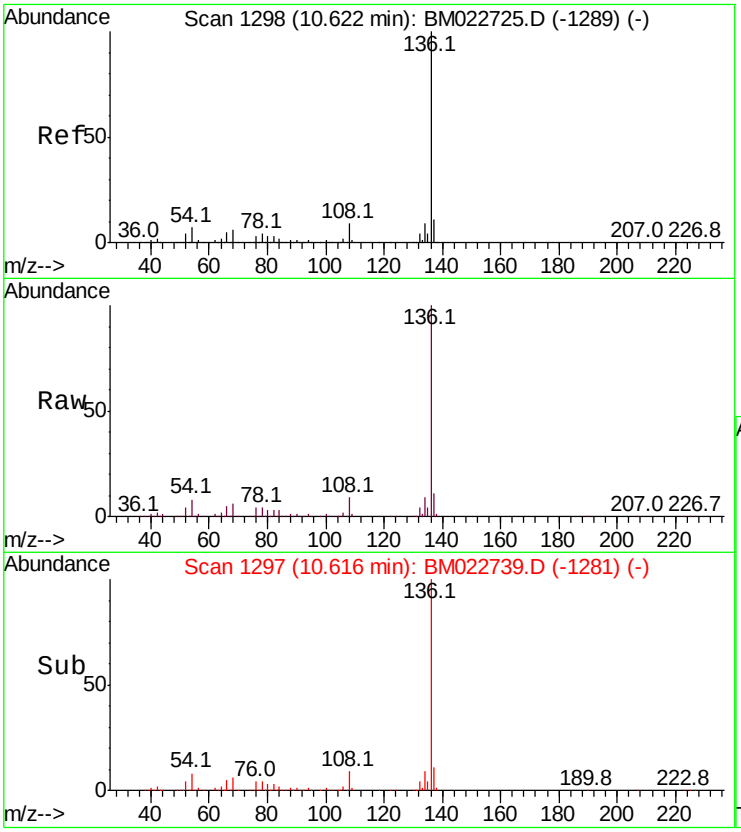


#20
3+4-Methylphenols
Concen: 40.083 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:107 Resp: 557283

Ion	Ratio	Lower	Upper
107	100		
108	90.9	70.1	110.1
77	32.2	12.1	52.1
79	28.6	8.5	48.5



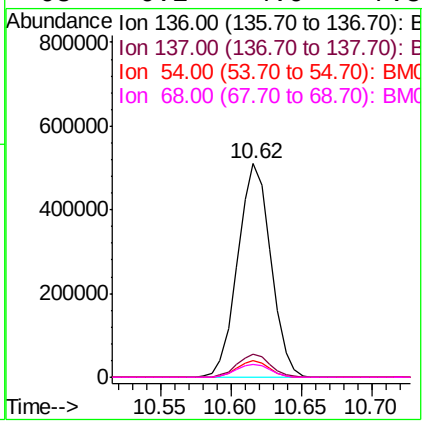


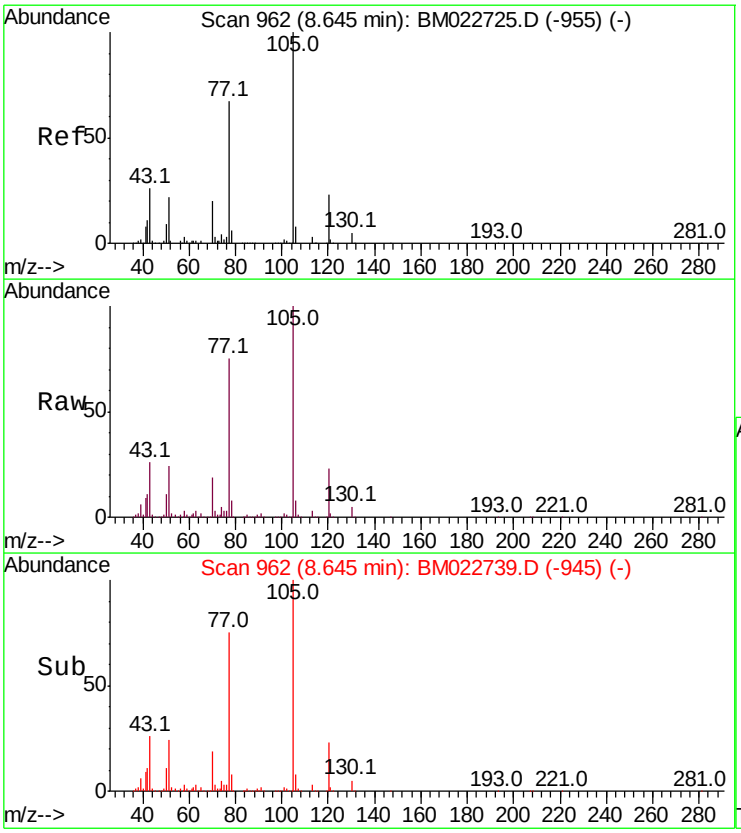
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.62 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 838177

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.6	6.0	9.0
68	6.2	4.9	7.3

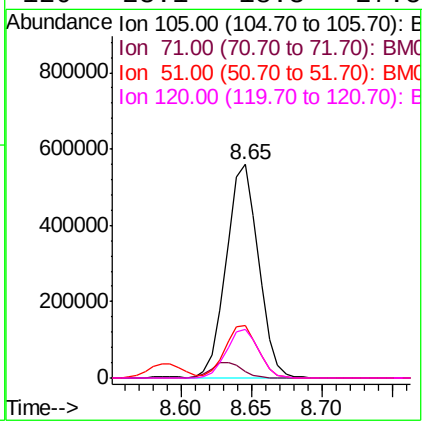


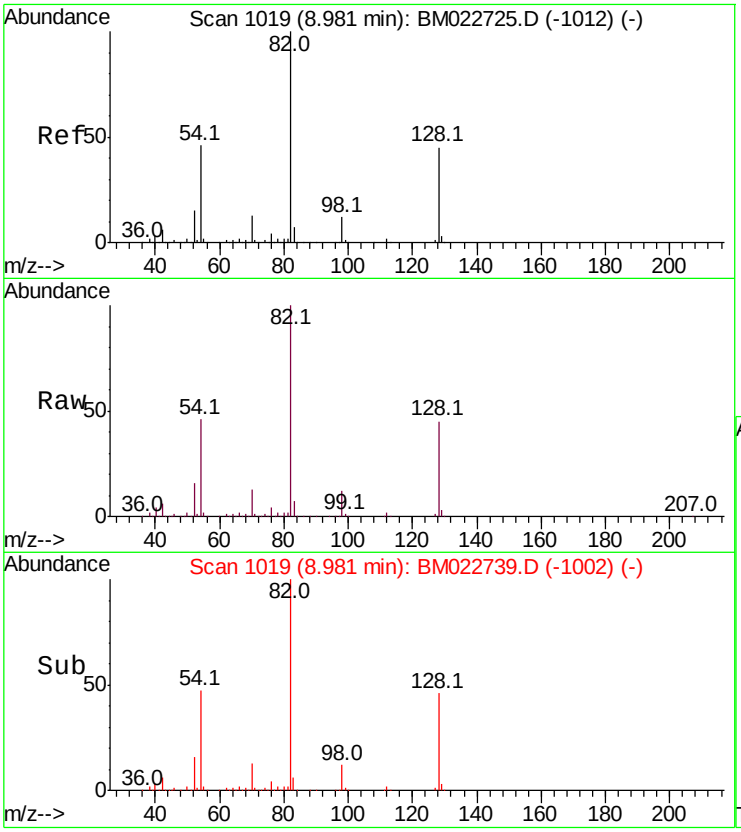


#22
Acetophenone
Concen: 42.783 ng
RT: 8.65 min Scan# 962
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:105 Resp: 885167

Ion	Ratio	Lower	Upper
105	100		
71	3.2	2.7	4.1
51	24.4	19.9	29.9
120	23.1	18.3	27.5



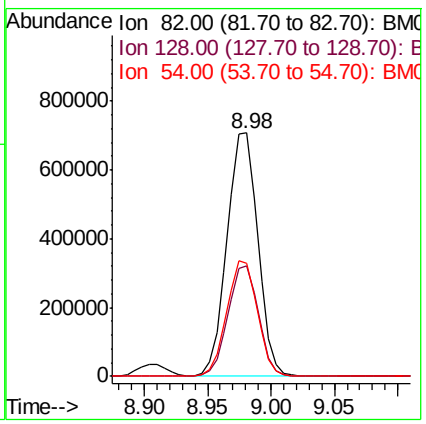


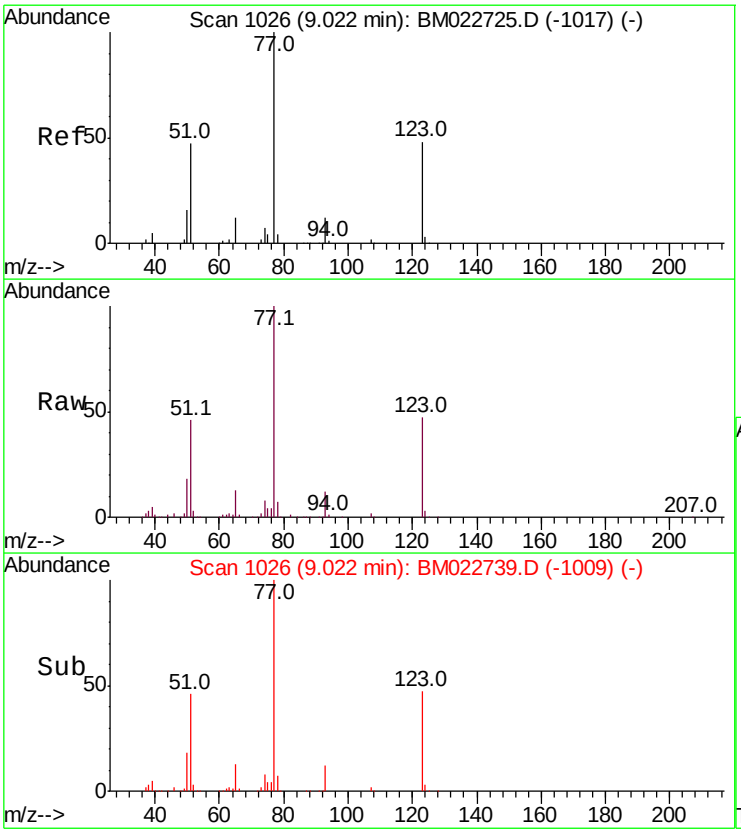
#23
Nitrobenzene-d5
Concen: 78.822 ng
RT: 8.98 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1190182

Ion	Ratio	Lower	Upper
82	100		
128	45.4	36.0	54.0
54	46.4	37.1	55.7

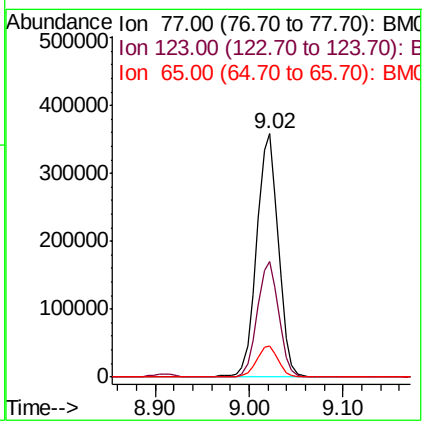


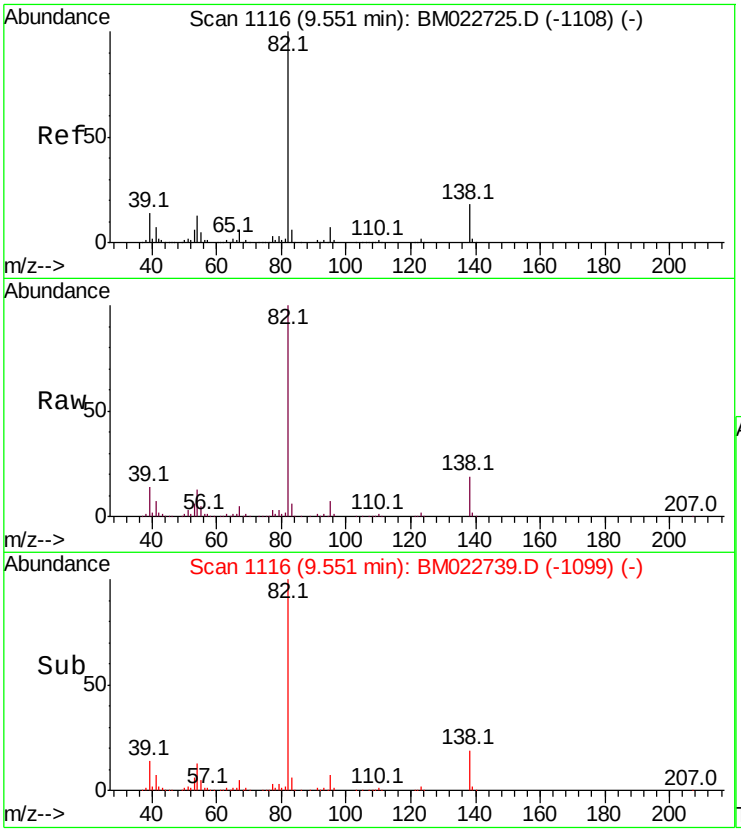


#24
Nitrobenzene
Concen: 39.670 ng
RT: 9.02 min Scan# 1026
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion: 77 Resp: 573111

Ion	Ratio	Lower	Upper
77	100		
123	47.4	38.0	57.0
65	12.7	10.0	15.0



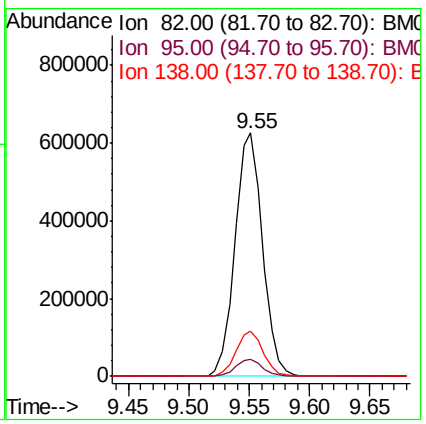


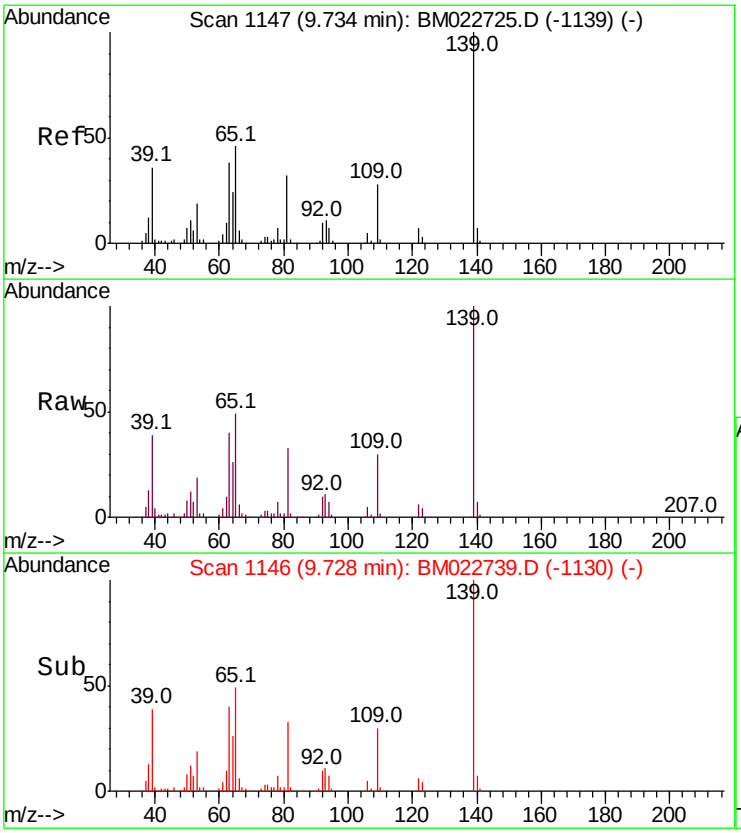
#25
Isophorone
Concen: 40.021 ng
RT: 9.55 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 993631

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	18.6	14.7	22.1

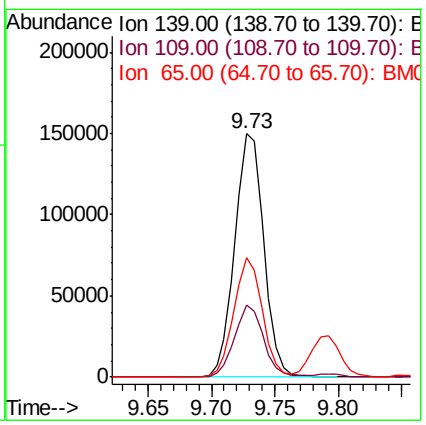


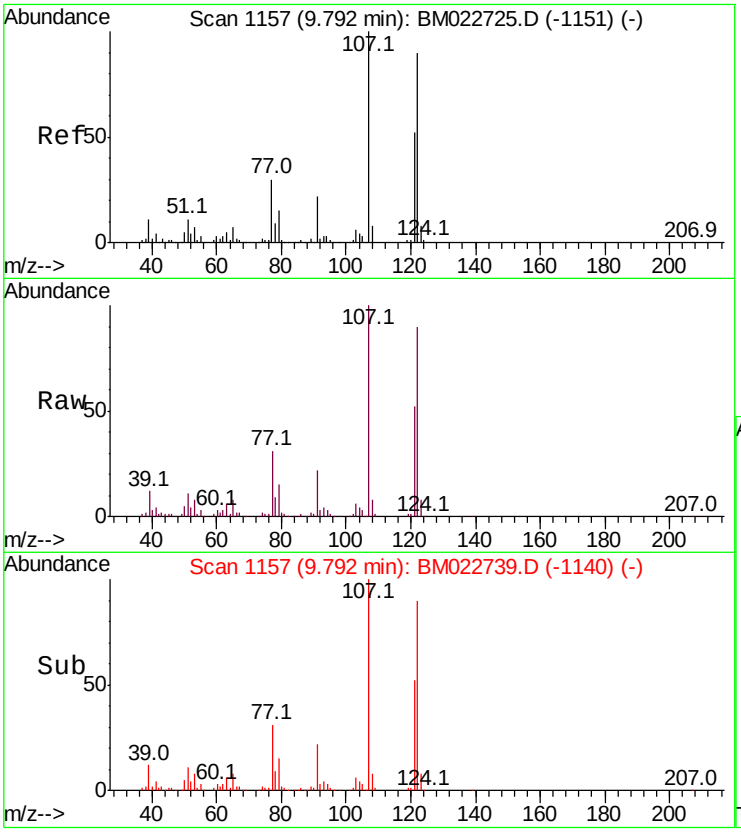


#26
2-Nitrophenol
Concen: 38.198 ng
RT: 9.73 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:139 Resp: 238234

Ion	Ratio	Lower	Upper
139	100		
109	29.6	22.6	33.8
65	49.2	37.0	55.4



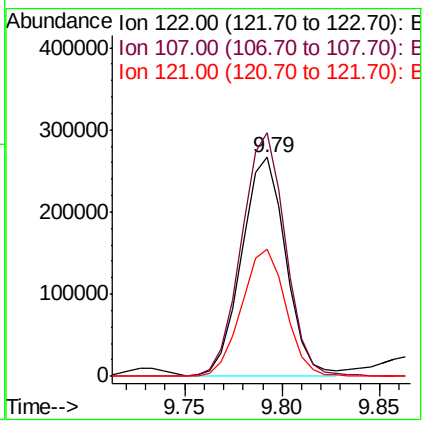


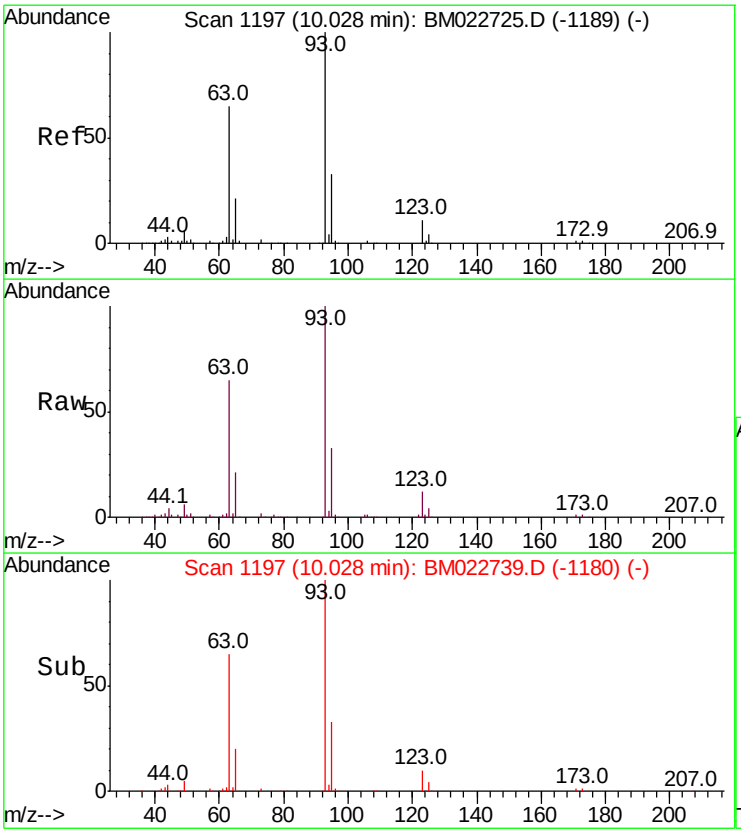
#27
2,4-Dimethylphenol
Concen: 39.678 ng
RT: 9.79 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 414281

Ion	Ratio	Lower	Upper
122	100		
107	111.2	88.9	133.3
121	58.3	46.5	69.7

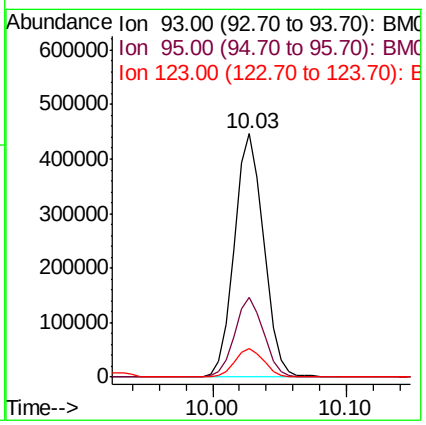


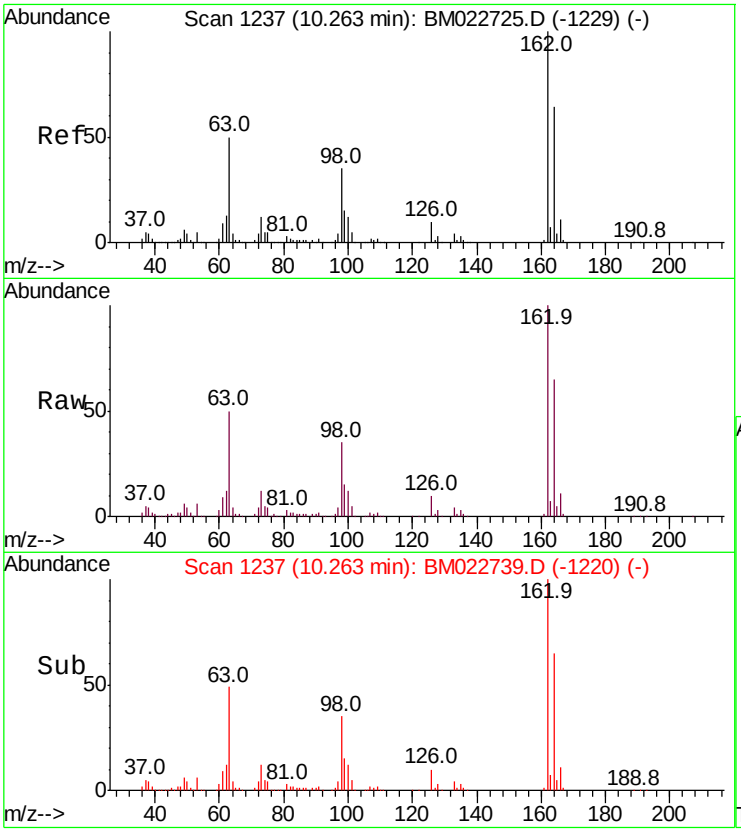


#28
bis(2-Chloroethoxy)methane
Concen: 39.658 ng
RT: 10.03 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion: 93 Resp: 681337

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.0	39.0
123	11.8	9.0	13.6



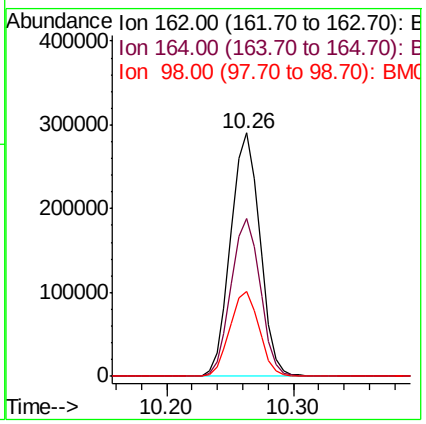


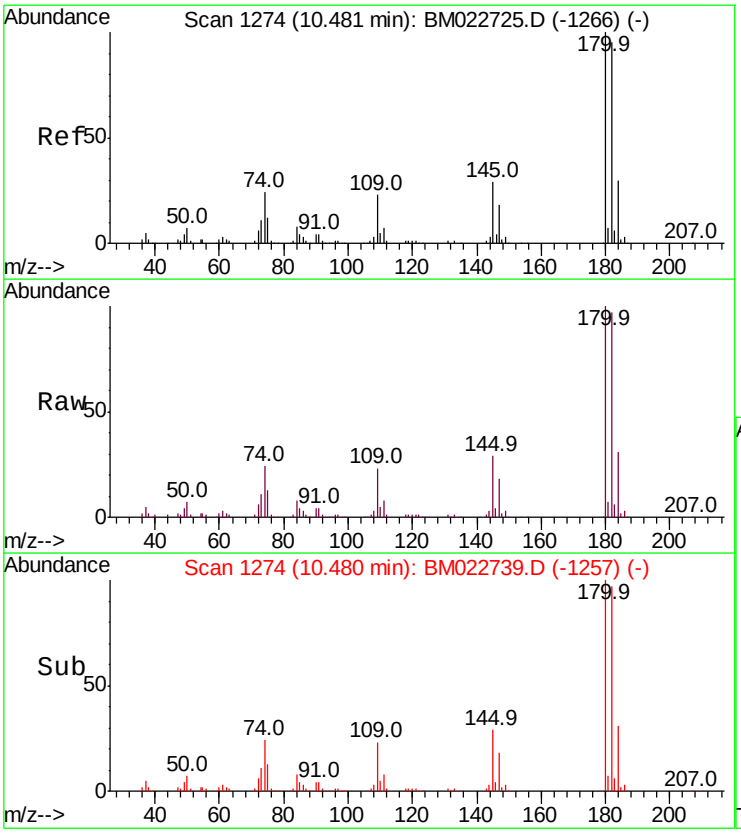
#29
2,4-Dichlorophenol
Concen: 39.370 ng
RT: 10.26 min Scan# 1237
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 464750

Ion	Ratio	Lower	Upper
162	100		
164	65.1	44.4	84.4
98	35.1	14.8	54.8

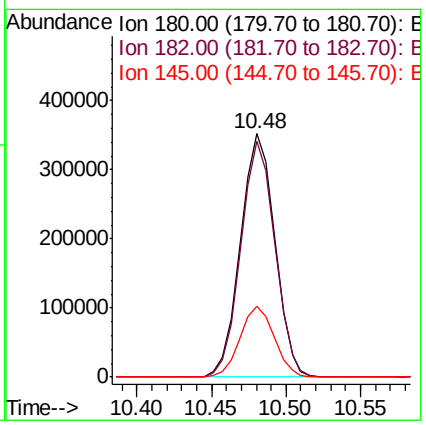


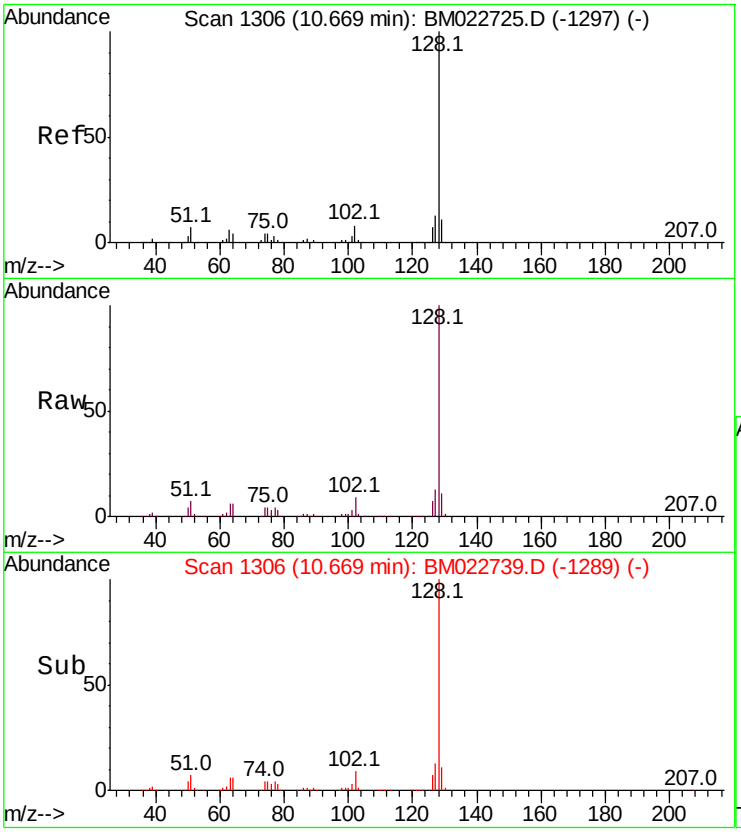


#30
1,2,4-Trichlorobenzene
Concen: 38.610 ng
RT: 10.48 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:180 Resp: 560761

Ion	Ratio	Lower	Upper
180	100		
182	96.7	76.2	114.2
145	28.8	23.0	34.4



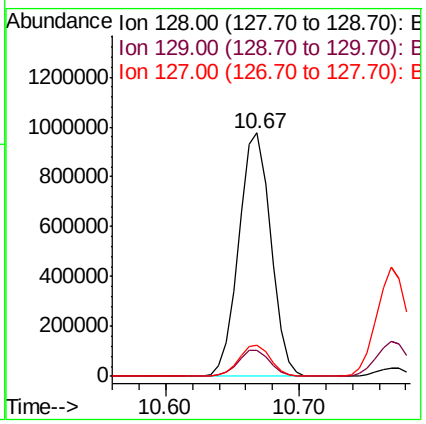


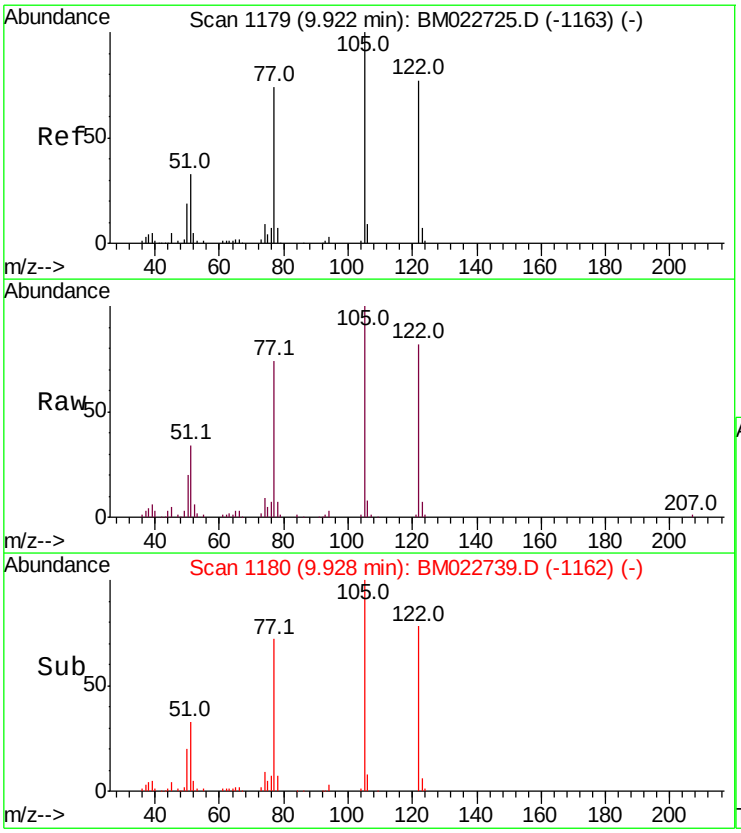
#31
Naphthalene
Concen: 39.004 ng
RT: 10.67 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1615312

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	12.7	10.2	15.4

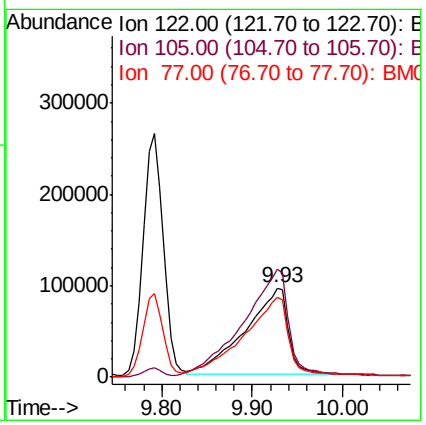


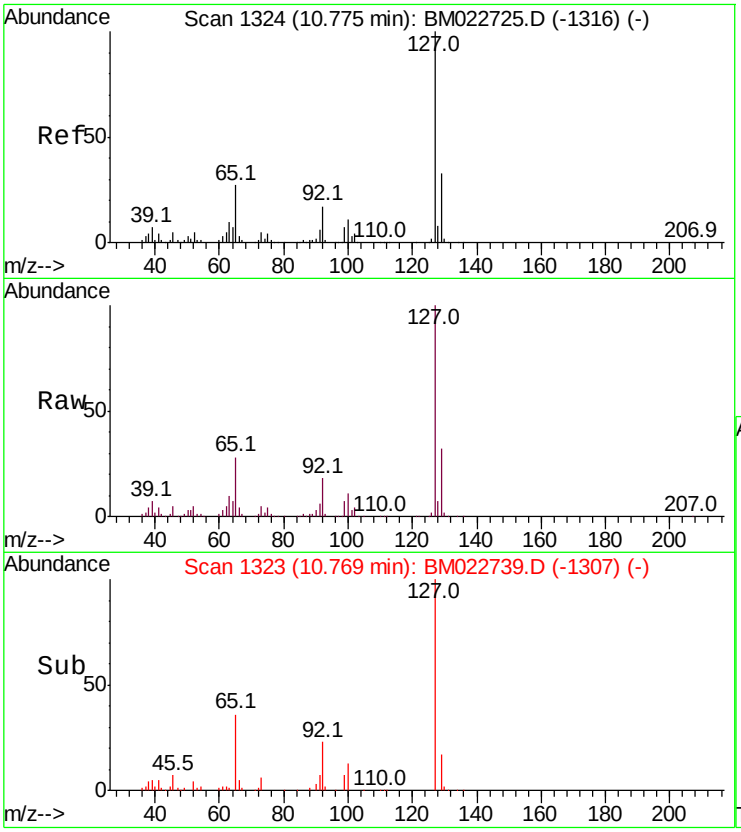


#32
Benzoic acid
Concen: 43.273 ng
RT: 9.93 min Scan# 1180
Delta R.T. 0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:122 Resp: 307339

Ion	Ratio	Lower	Upper
122	100		
105	121.4	105.3	145.3
77	89.7	74.7	114.7



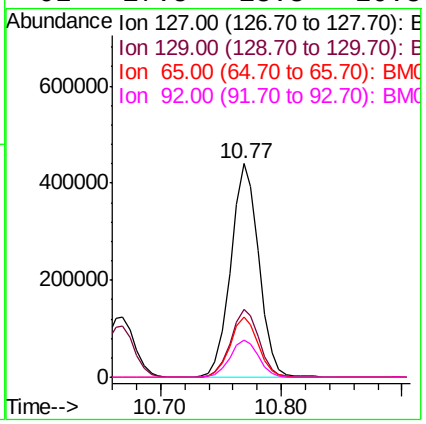


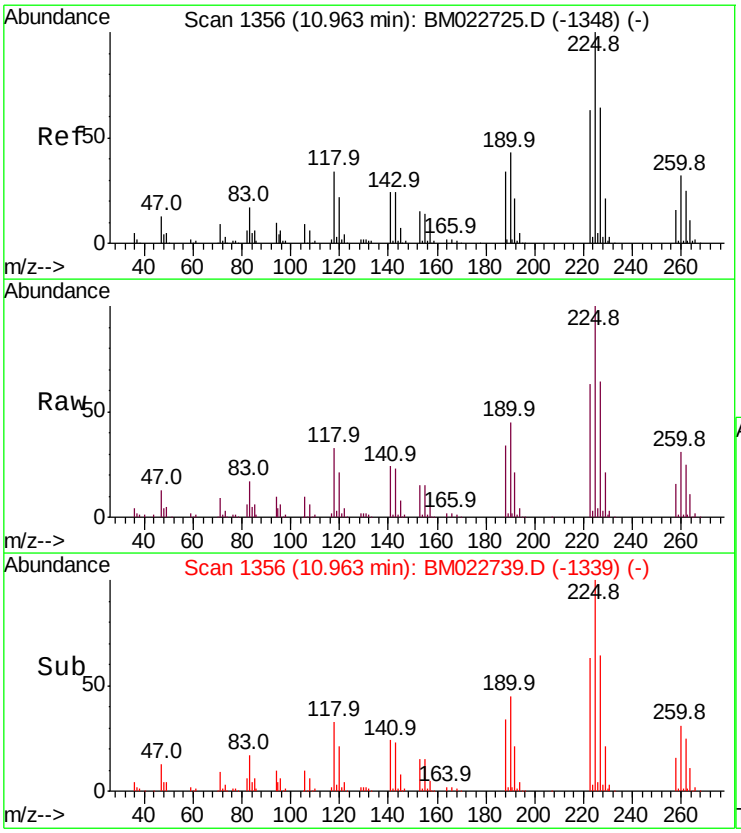
#33
4-Chloroaniline
Concen: 39.516 ng
RT: 10.77 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 710558

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.1	39.1
65	28.2	22.0	33.0
92	17.5	13.8	20.8

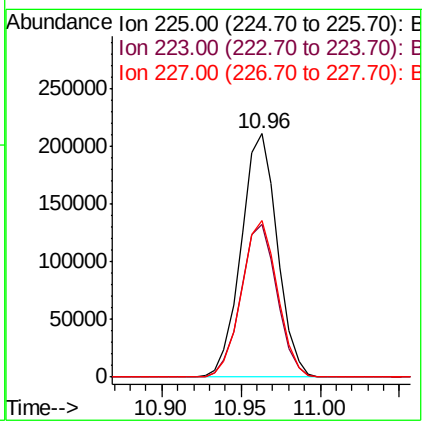


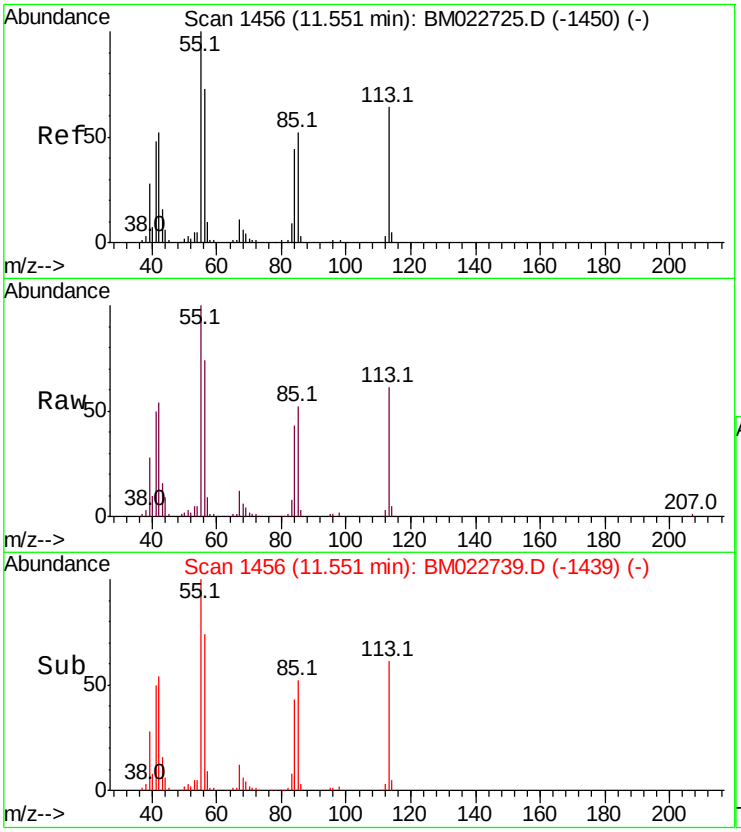


#34
Hexachlorobutadiene
Concen: 38.405 ng
RT: 10.96 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:225 Resp: 332495

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.2	75.4
227	64.1	51.0	76.4



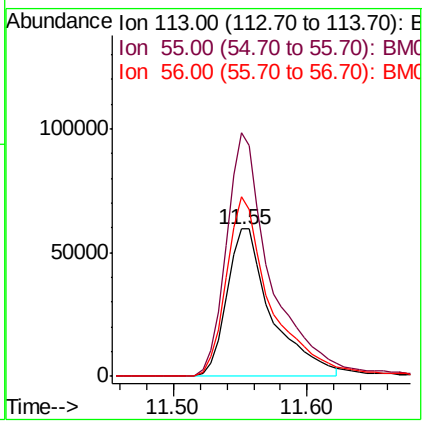


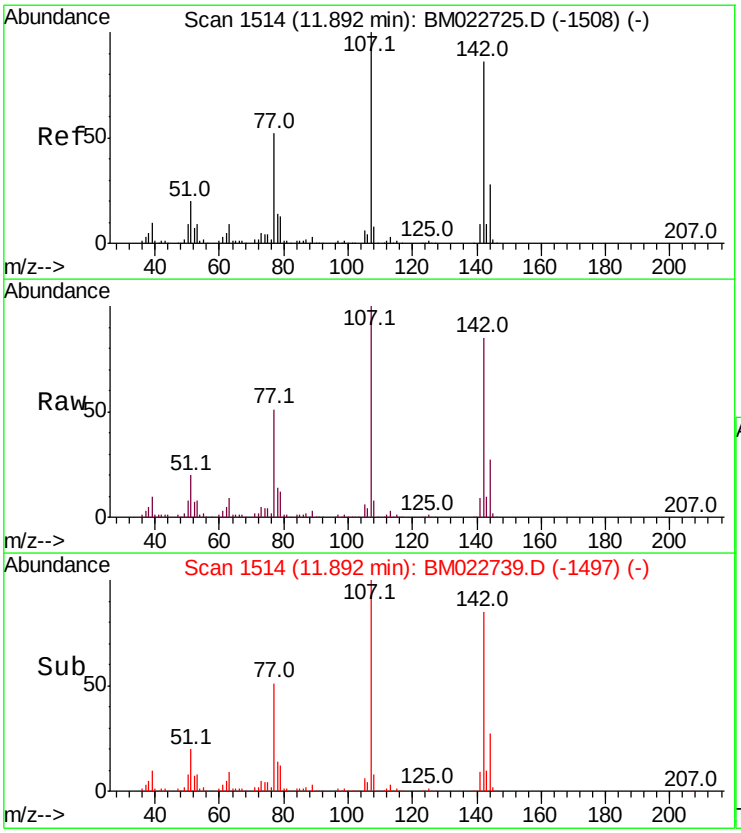
#35
Caprolactam
Concen: 39.738 ng
RT: 11.55 min Scan# 1456
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 139069

Ion	Ratio	Lower	Upper
113	100		
55	165.2	136.8	176.8
56	122.0	95.2	135.2

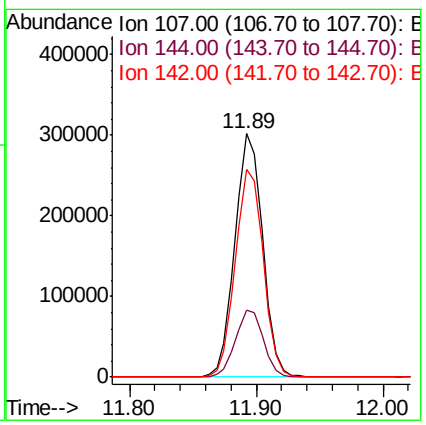


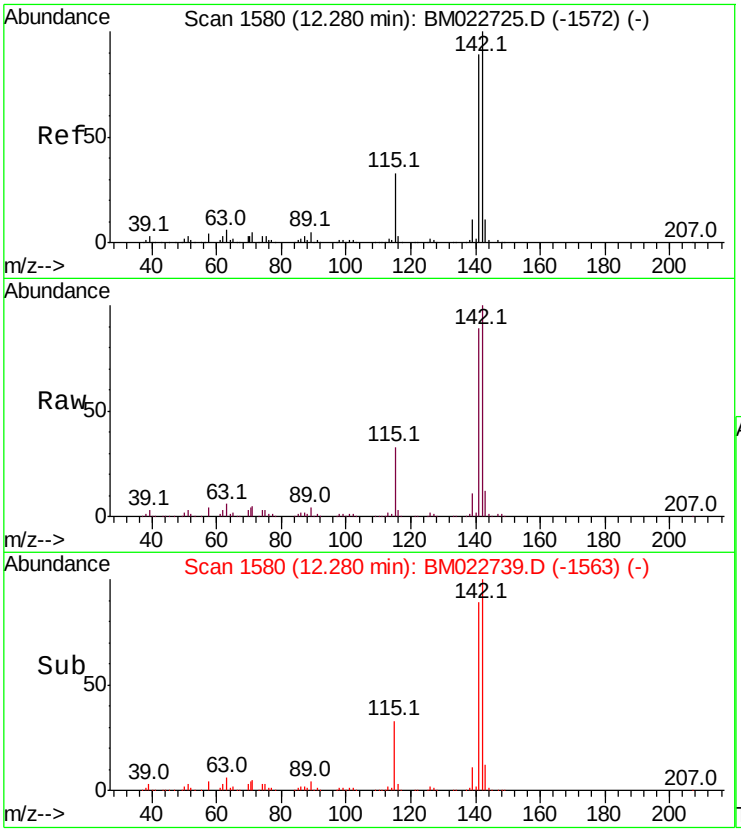


#36
4-Chloro-3-methylphenol
Concen: 39.775 ng
RT: 11.89 min Scan# 1514
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:107 Resp: 458092

Ion	Ratio	Lower	Upper
107	100		
144	27.5	22.4	33.6
142	85.3	68.2	102.4



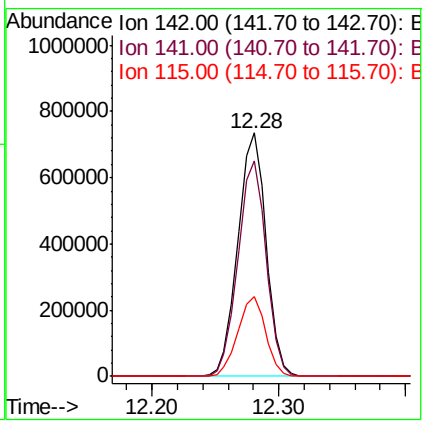


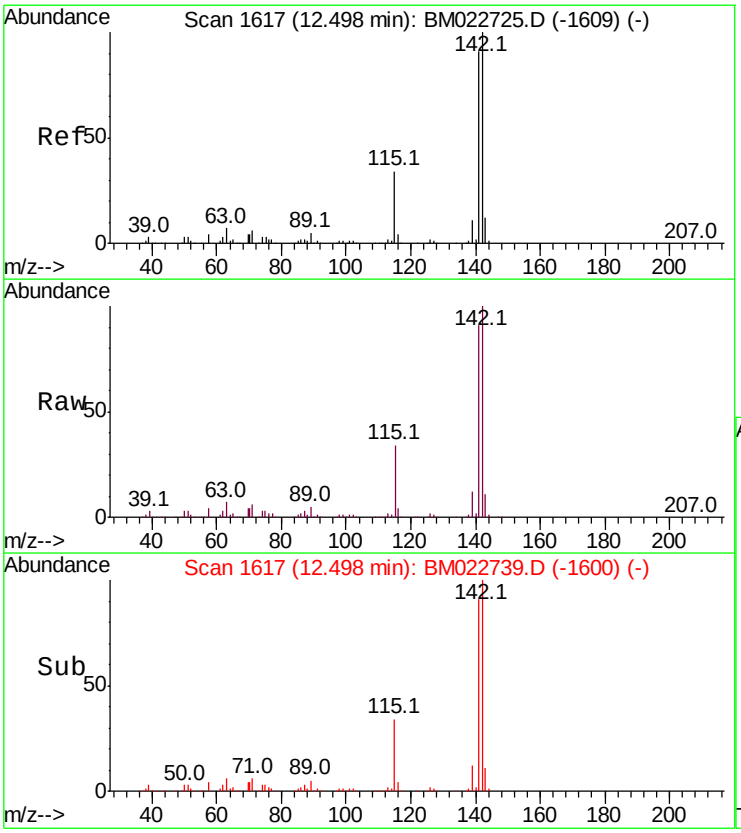
#37
2-Methylnaphthalene
Concen: 39.308 ng
RT: 12.28 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1133169

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.5	107.3
115	32.6	26.1	39.1

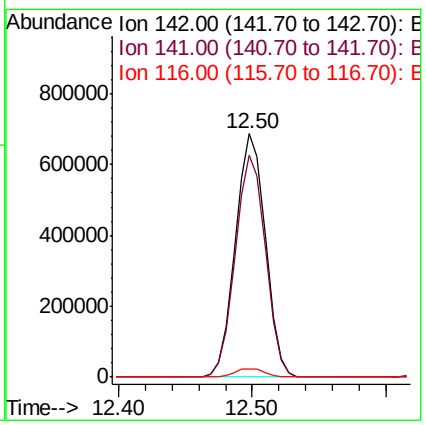


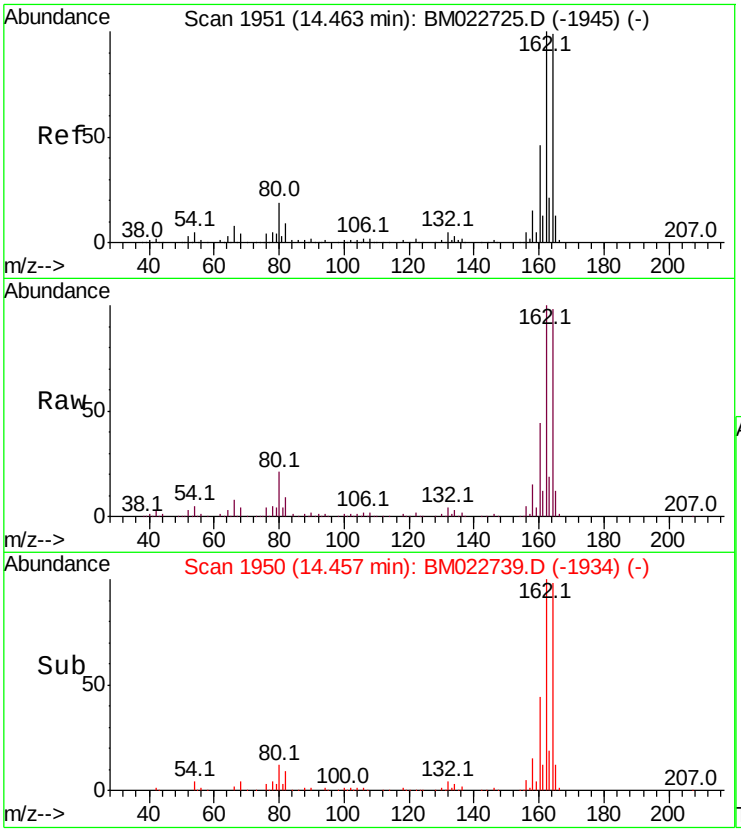


#38
1-Methylnaphthalene
Concen: 39.103 ng
RT: 12.50 min Scan# 1617
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:142 Resp: 1070010

Ion	Ratio	Lower	Upper
142	100		
141	91.3	73.0	109.4
116	3.6	2.9	4.3



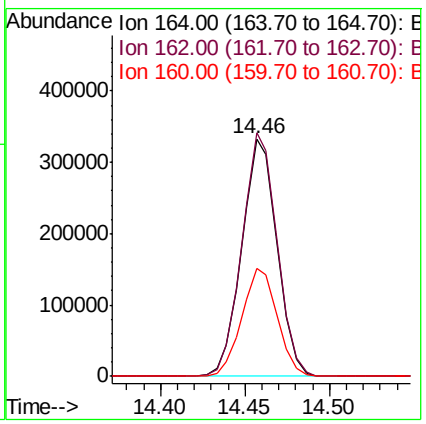


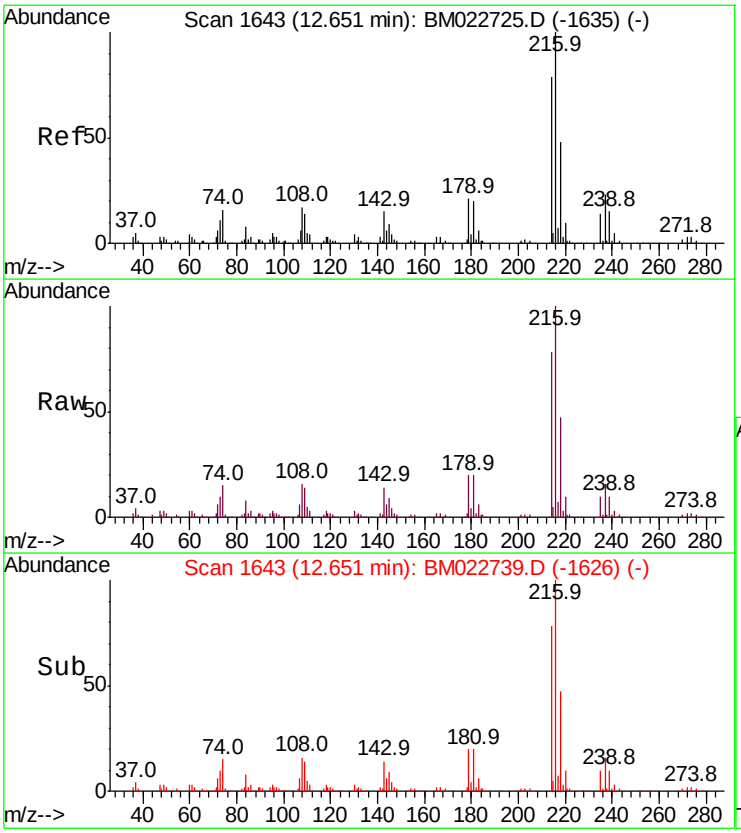
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 481789

Ion	Ratio	Lower	Upper
164	100		
162	102.4	81.1	121.7
160	45.4	36.9	55.3

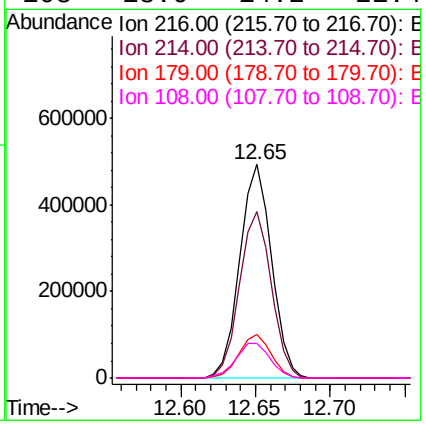


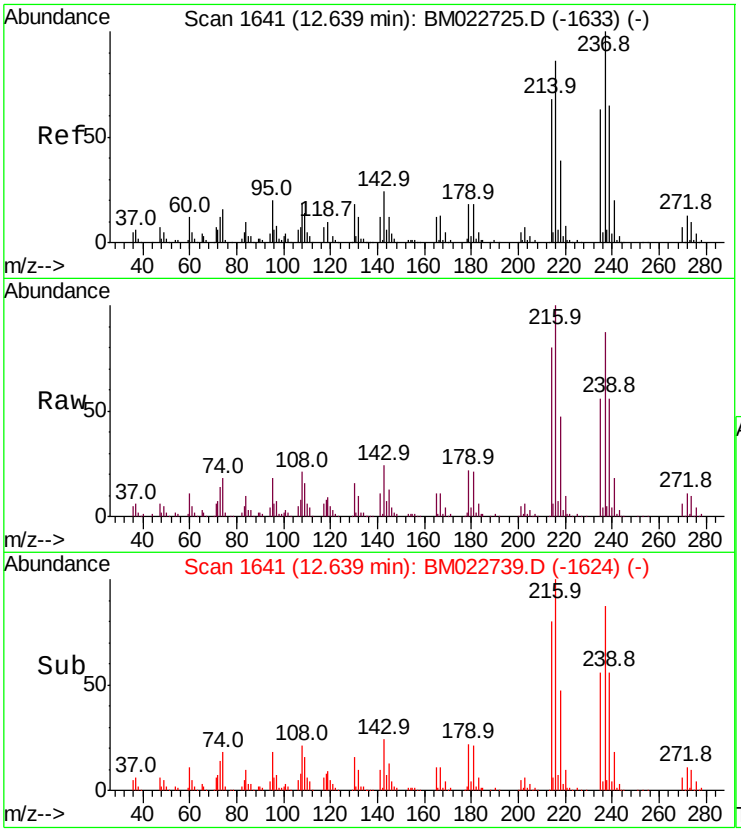


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.352 ng
RT: 12.65 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:216 Resp: 724046

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.9	94.3
179	20.6	16.6	24.8
108	18.0	14.2	21.4



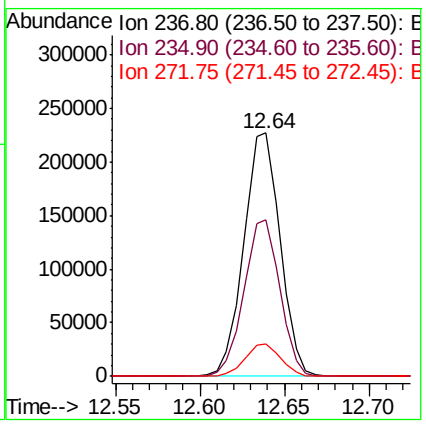


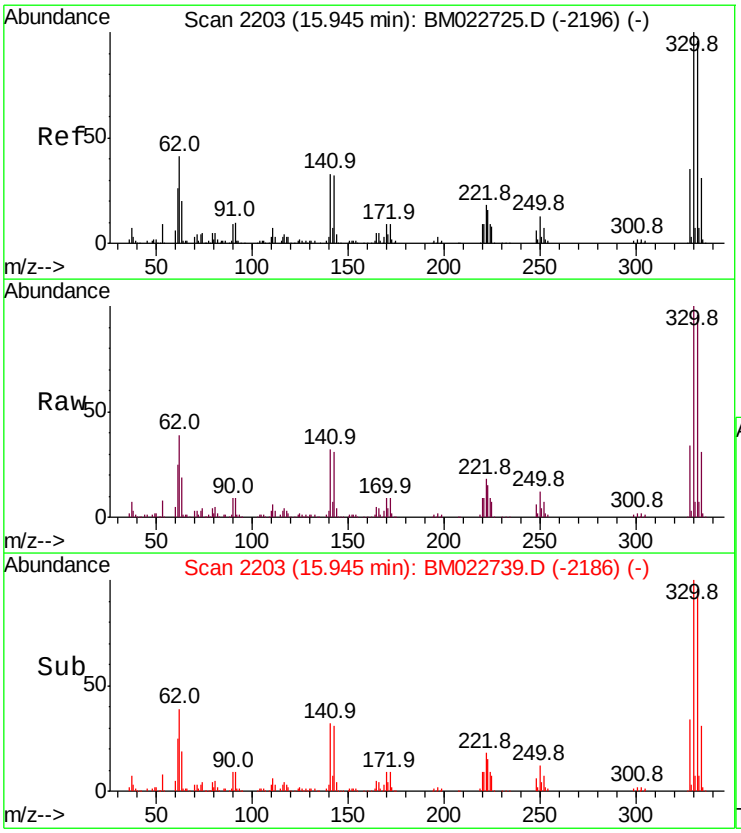
#41
Hexachlorocyclopentadiene
Concen: 38.270 ng
RT: 12.64 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 340871

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.3	83.3
272	13.1	0.0	32.6

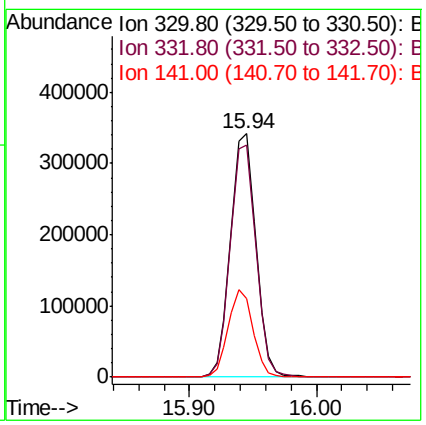


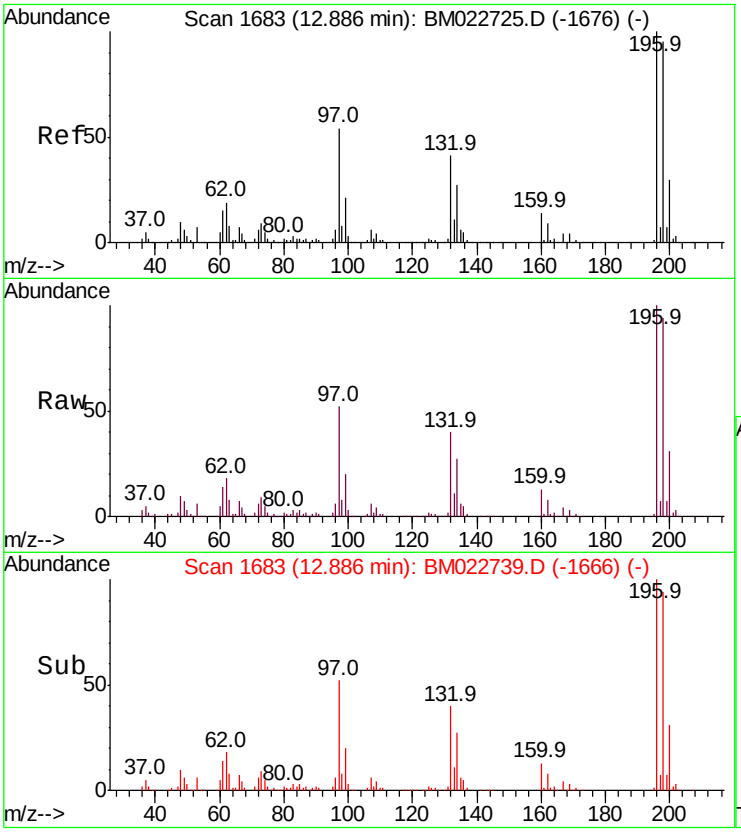


#42
2,4,6-Tribromophenol
Concen: 78.713 ng
RT: 15.94 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:330 Resp: 473411

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.9	115.3
141	35.4	28.6	42.8



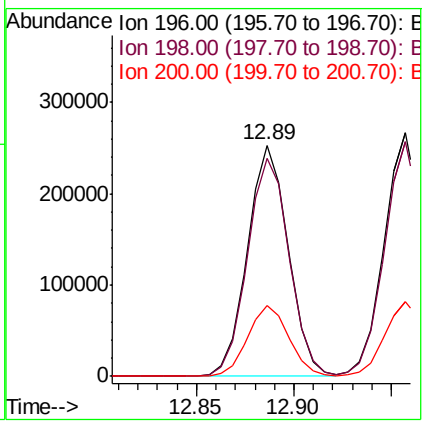


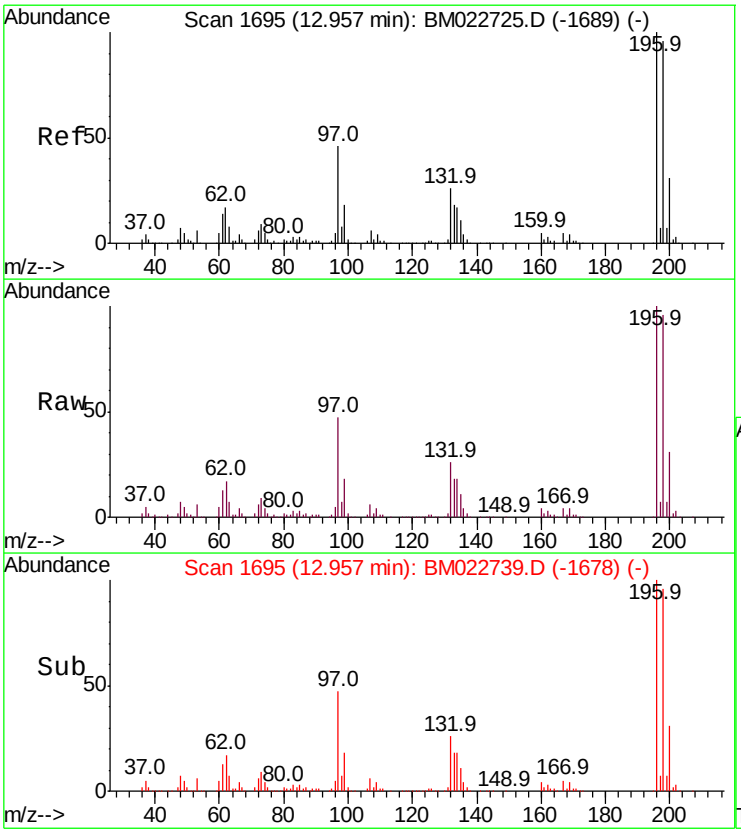
#43
2,4,6-Trichlorophenol
Concen: 38.995 ng
RT: 12.89 min Scan# 1683
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 367418

Ion	Ratio	Lower	Upper
196	100		
198	94.0	76.3	114.5
200	30.6	24.4	36.6

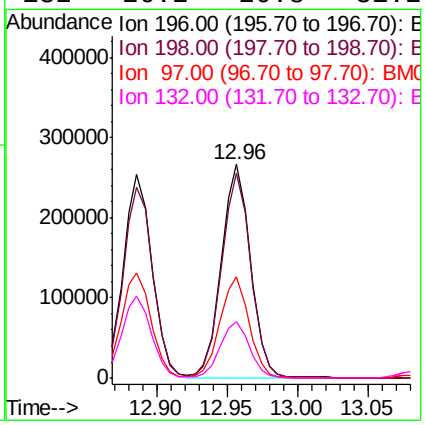


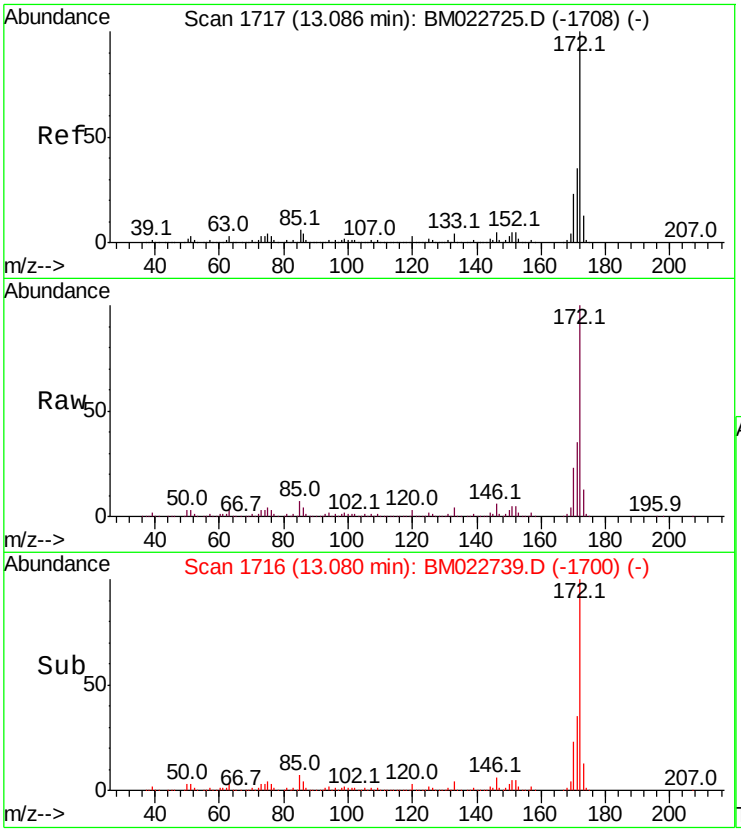


#44
2,4,5-Trichlorophenol
Concen: 38.783 ng
RT: 12.96 min Scan# 1695
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:196 Resp: 380797

Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.0	115.4
97	47.2	37.2	55.8
132	26.2	20.8	31.2



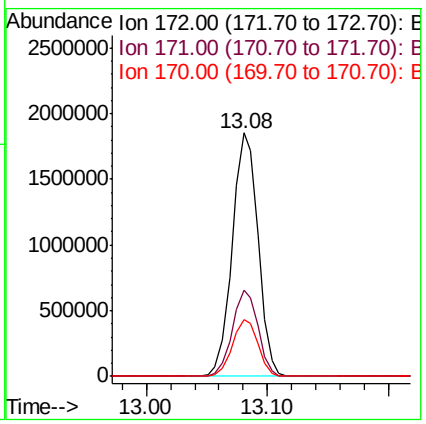


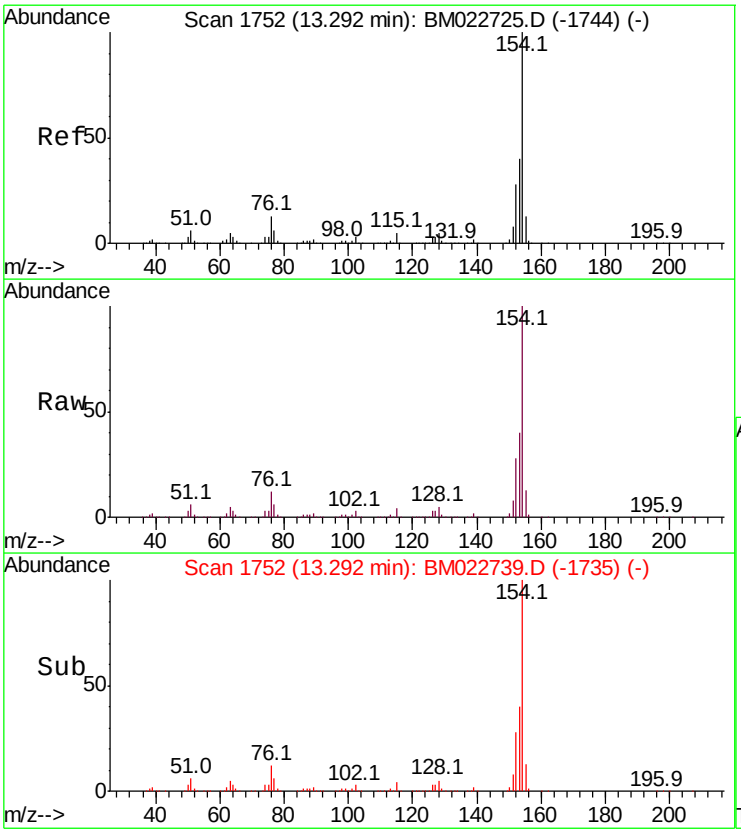
#45
2-Fluorobiphenyl
Concen: 78.574 ng
RT: 13.08 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 2749084

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.8	41.8
170	23.4	18.7	28.1

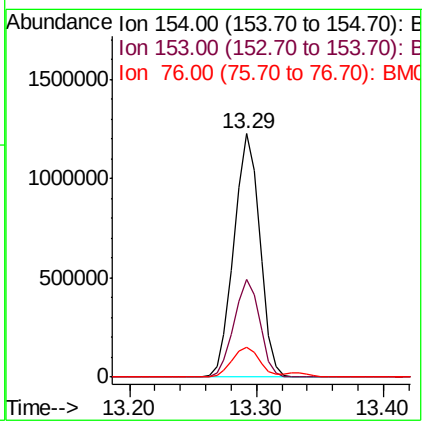


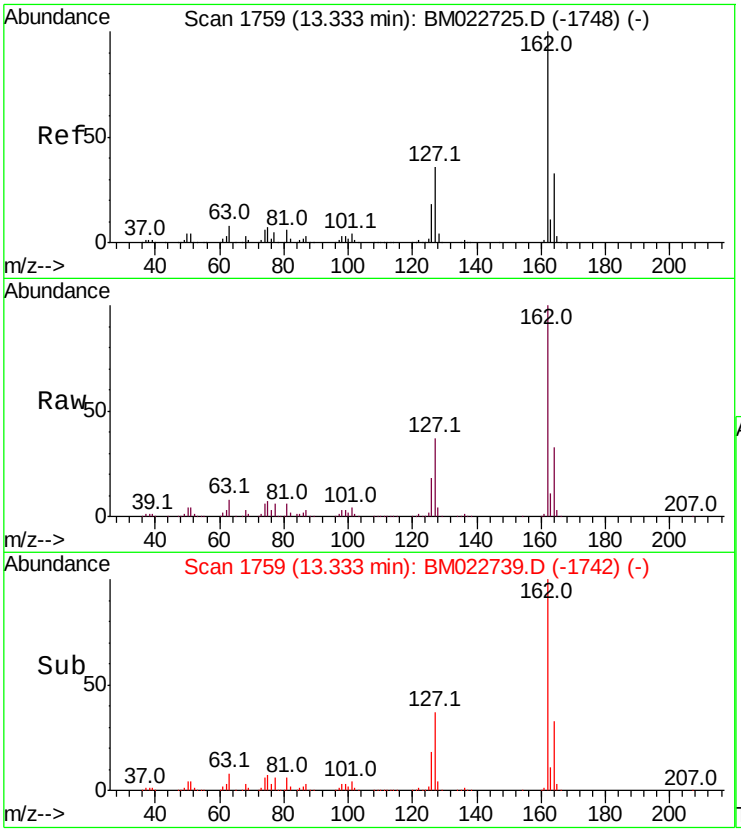


#46
1,1'-Biphenyl
Concen: 43.394 ng
RT: 13.29 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:154 Resp: 1730309

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.1	60.1
76	12.4	0.0	32.6



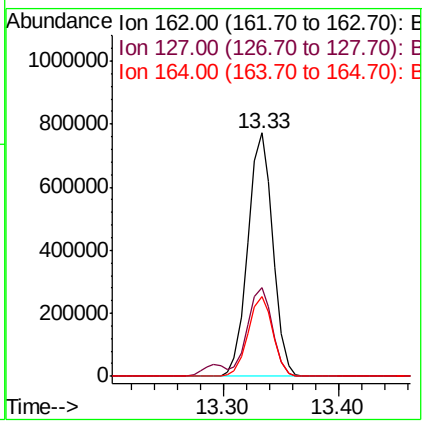


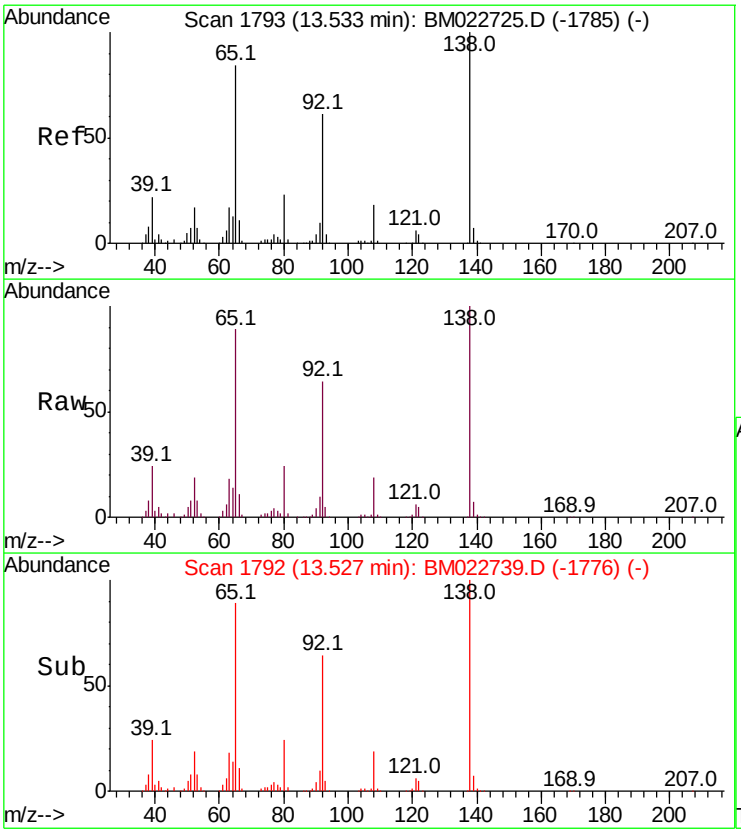
#47
2-Chloronaphthalene
Concen: 39.041 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1160299

Ion	Ratio	Lower	Upper
162	100		
127	36.5	29.0	43.6
164	32.6	26.0	39.0

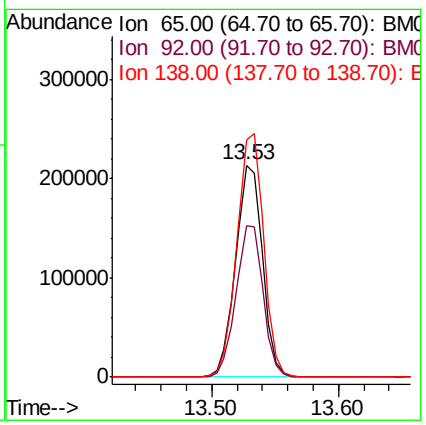


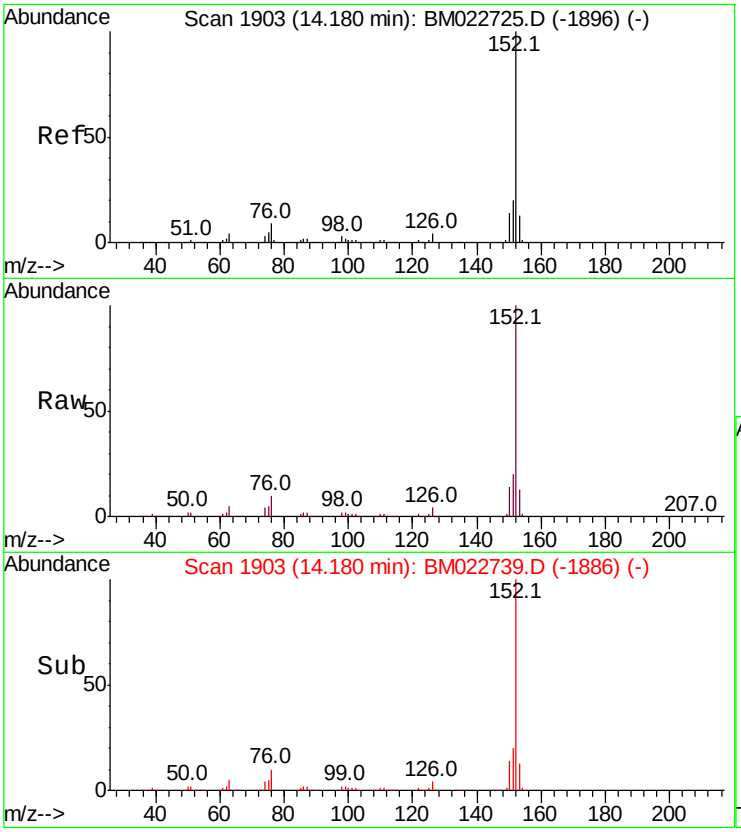


#48
2-Nitroaniline
Concen: 40.351 ng
RT: 13.53 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion: 65 Resp: 312274

Ion	Ratio	Lower	Upper
65	100		
92	71.7	58.6	87.8
138	112.0	95.4	143.0



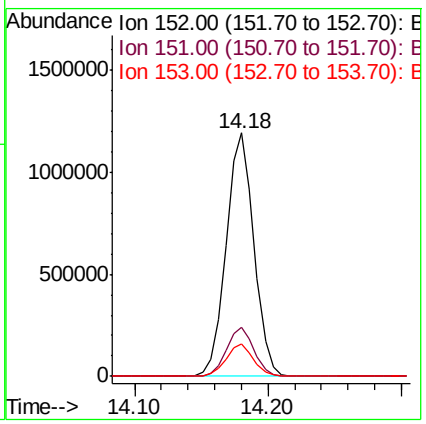


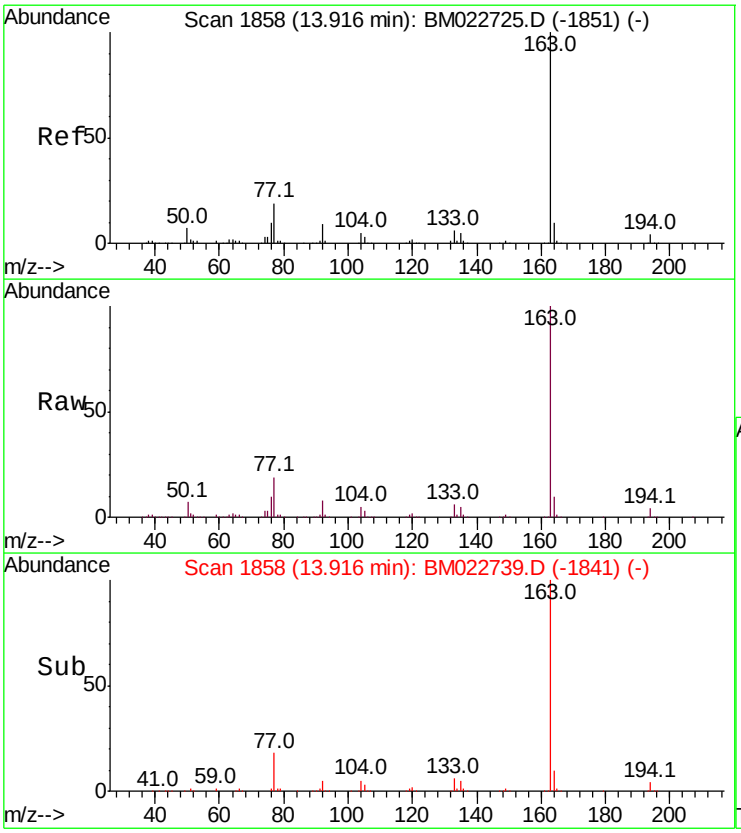
#49
Acenaphthylene
Concen: 39.126 ng
RT: 14.18 min Scan# 1903
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 1721990

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.1	10.5	15.7

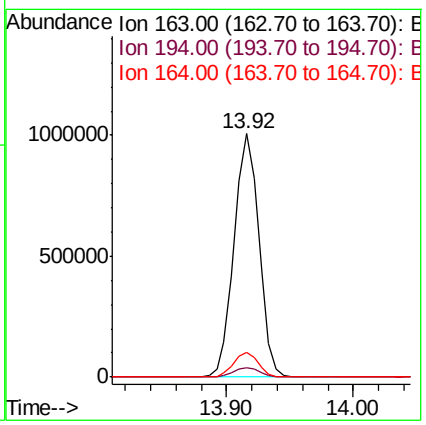


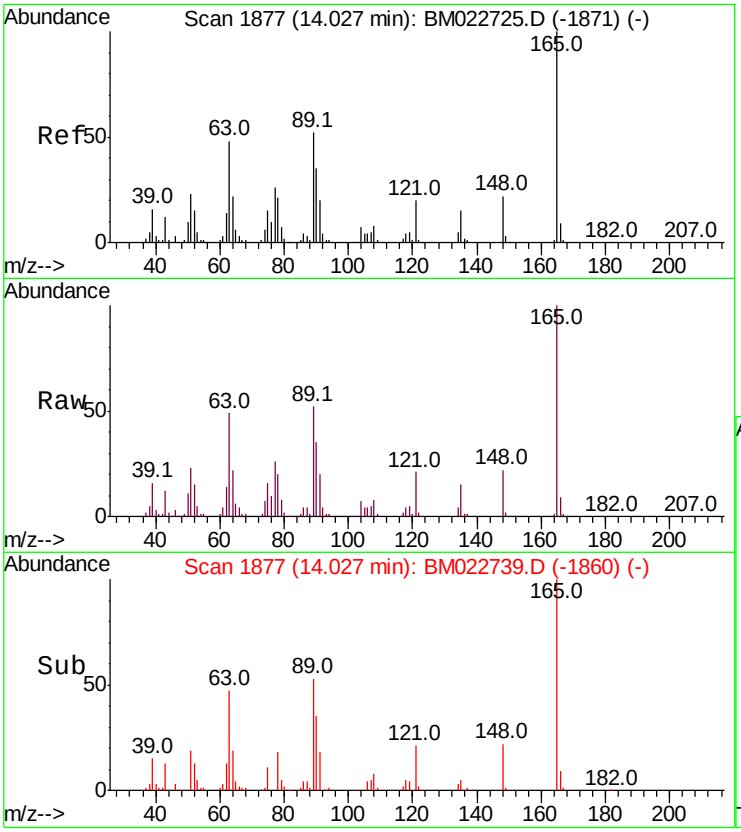


#50
Dimethylphthalate
Concen: 38.946 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:163 Resp: 1356007

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	10.4	8.2	12.2



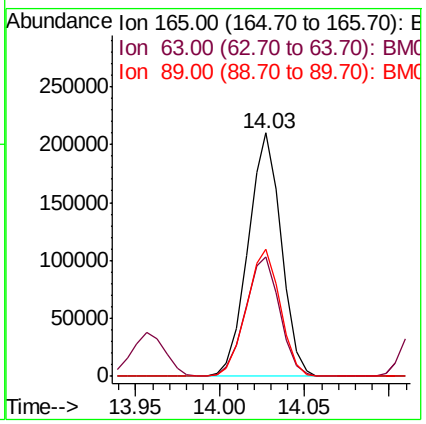


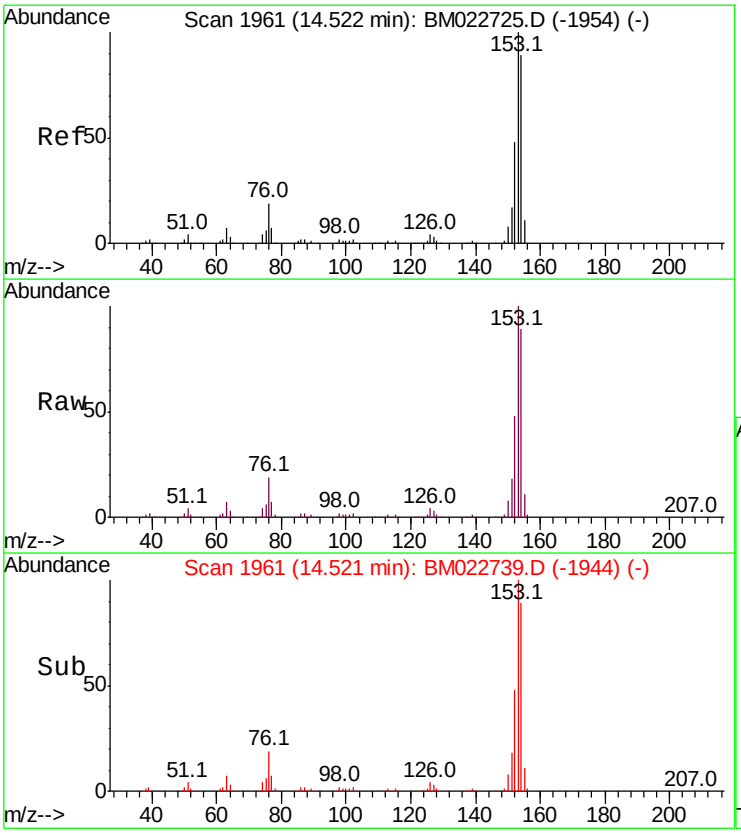
#51
2,6-Dinitrotoluene
Concen: 39.183 ng
RT: 14.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 285369

Ion	Ratio	Lower	Upper
165	100		
63	49.2	38.6	58.0
89	52.2	41.6	62.4

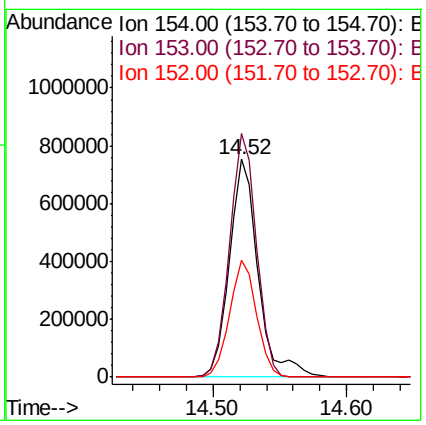


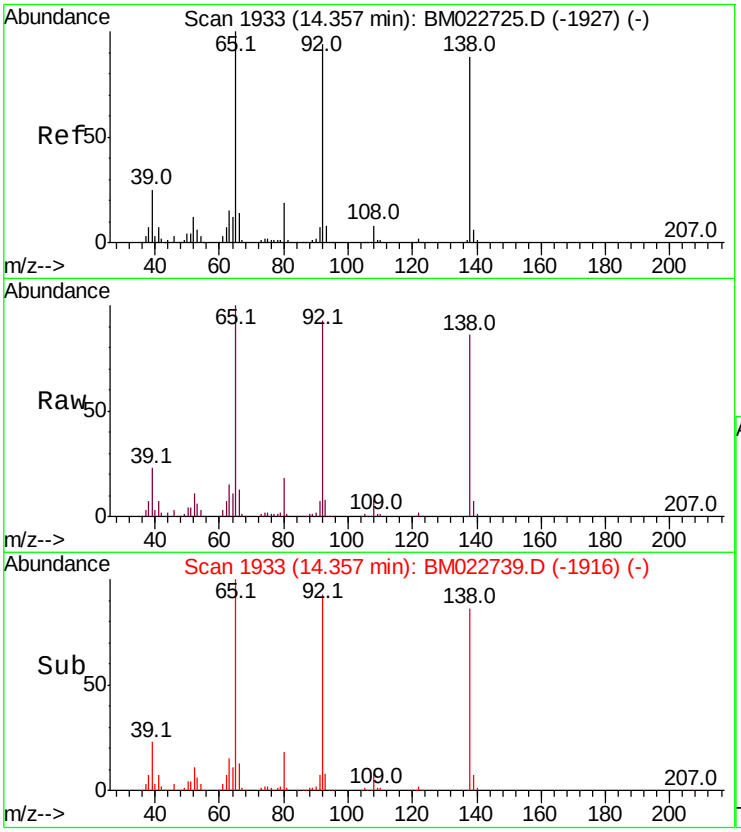


#52
Acenaphthene
Concen: 39.239 ng
RT: 14.52 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:154 Resp: 1129805

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.0	135.0
152	53.7	42.9	64.3



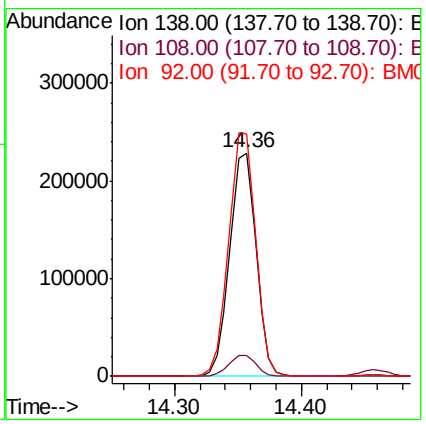


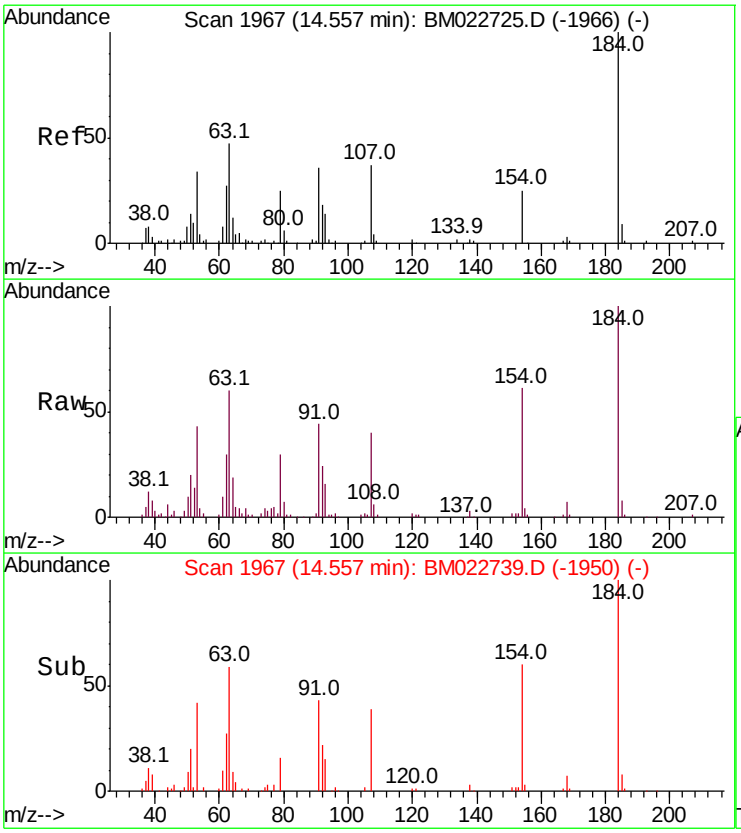
#53
3-Nitroaniline
Concen: 39.385 ng
RT: 14.36 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 330217

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.3	10.9
92	108.3	86.3	129.5

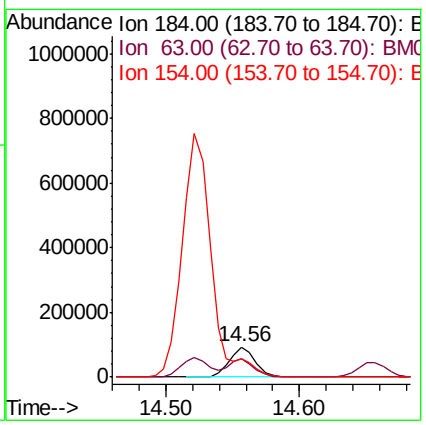


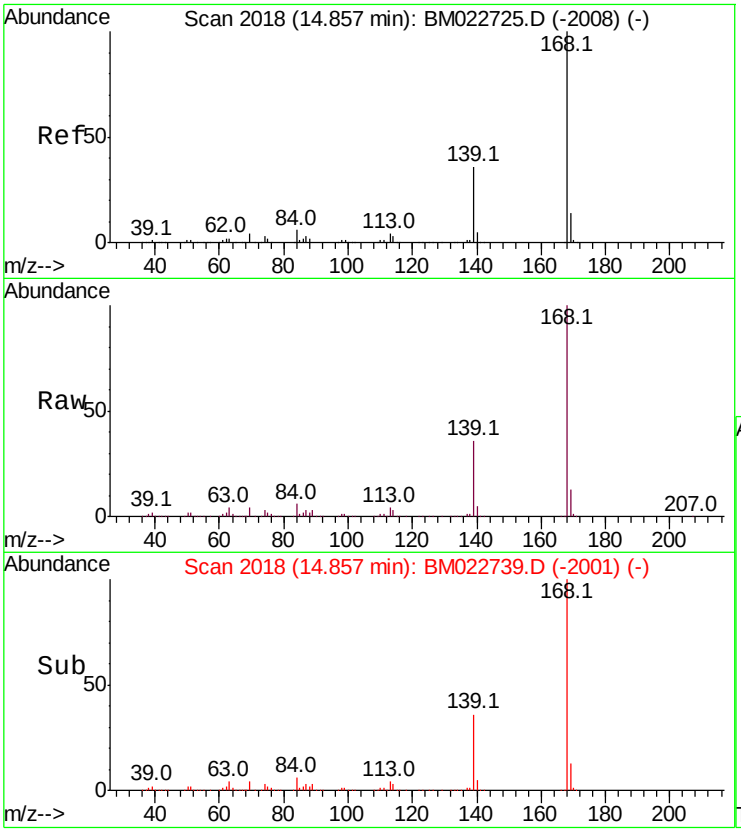


#54
2,4-Dinitrophenol
Concen: 36.224 ng
RT: 14.56 min Scan# 1967
Delta R.T. 0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:184 Resp: 126508

Ion	Ratio	Lower	Upper
184	100		
63	59.9	48.5	72.7
154	61.3	48.1	72.1



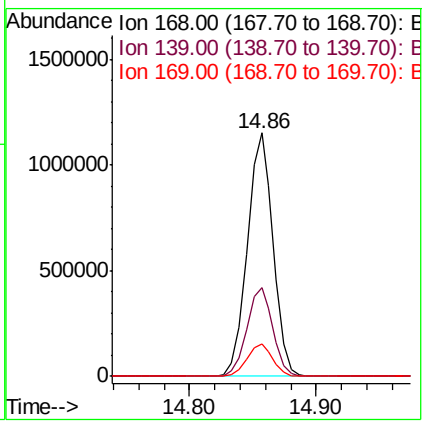


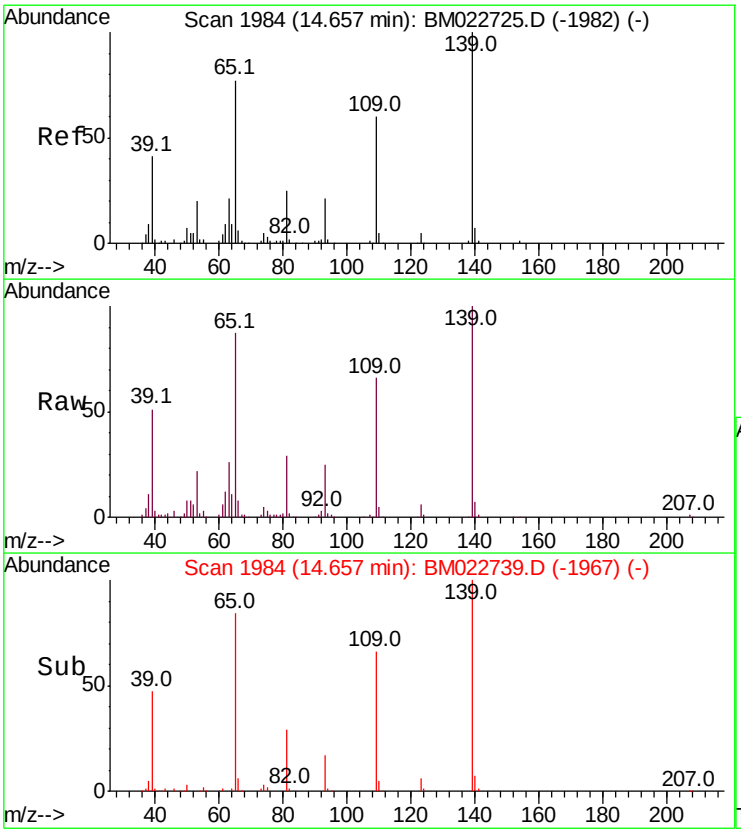
#55
Dibenzofuran
Concen: 38.632 ng
RT: 14.86 min Scan# 2018
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1623906

Ion	Ratio	Lower	Upper
168	100		
139	36.3	28.8	43.2
169	13.3	10.9	16.3

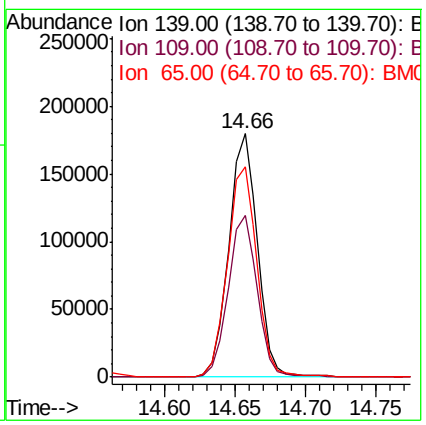


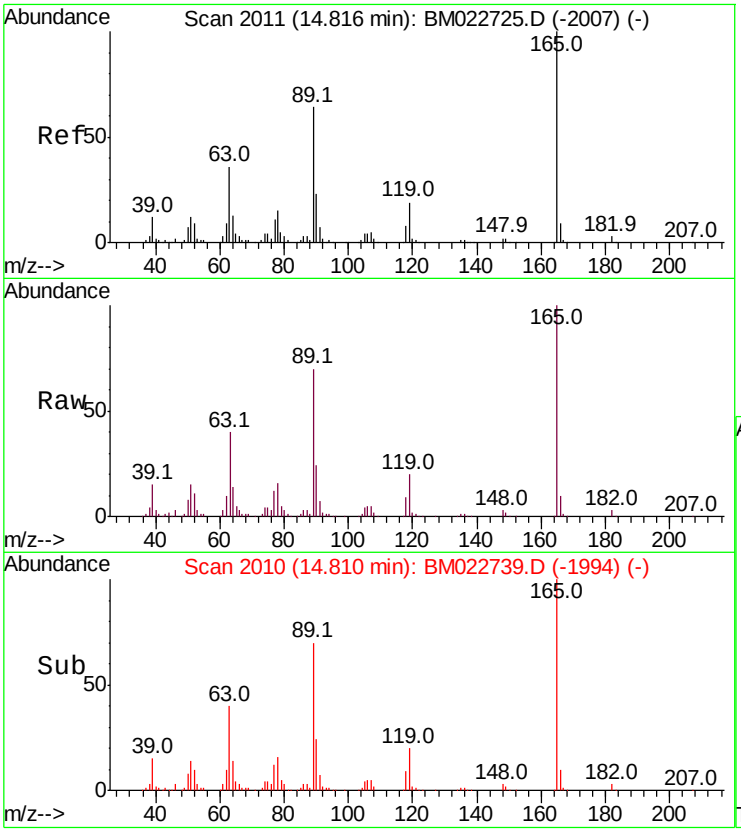


#56
4-Nitrophenol
Concen: 39.298 ng
RT: 14.66 min Scan# 1984
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:139 Resp: 253253

Ion	Ratio	Lower	Upper
139	100		
109	66.2	44.8	84.8
65	86.6	66.6	106.6



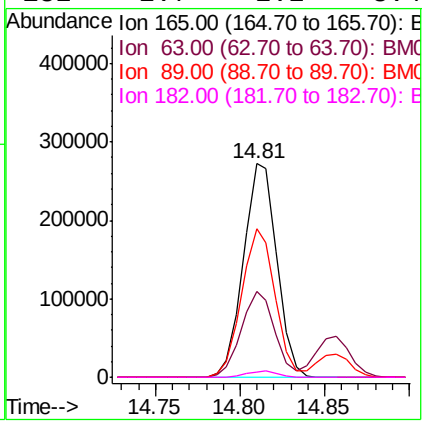


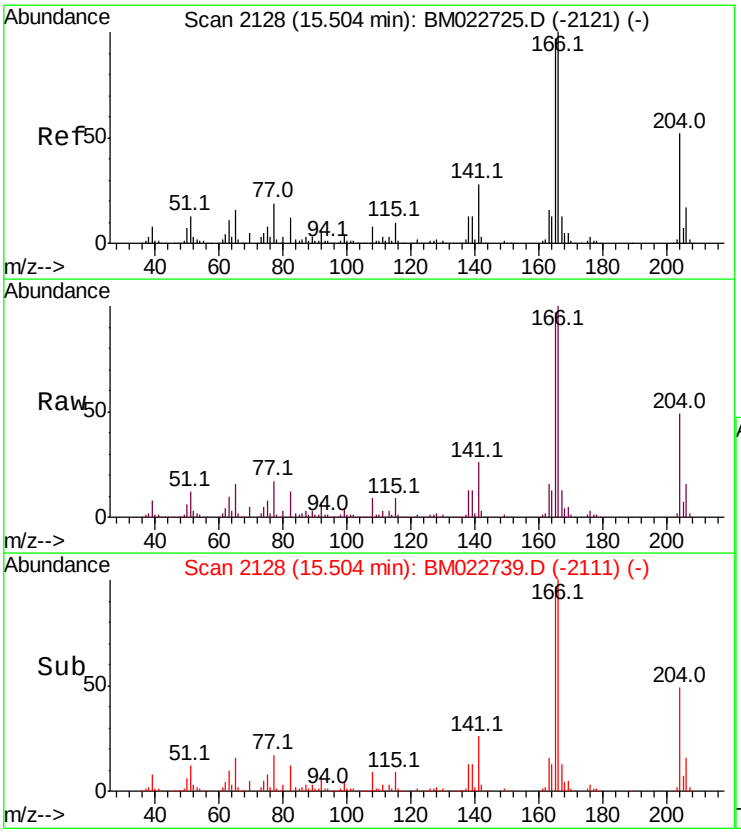
#57
2,4-Dinitrotoluene
Concen: 39.290 ng
RT: 14.81 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 374870

Ion	Ratio	Lower	Upper
165	100		
63	40.4	30.1	45.1
89	69.8	52.5	78.7
182	2.7	2.2	3.4

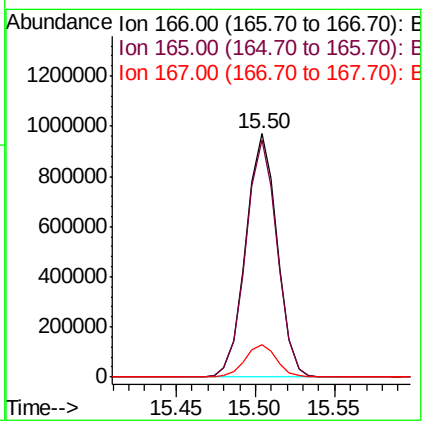


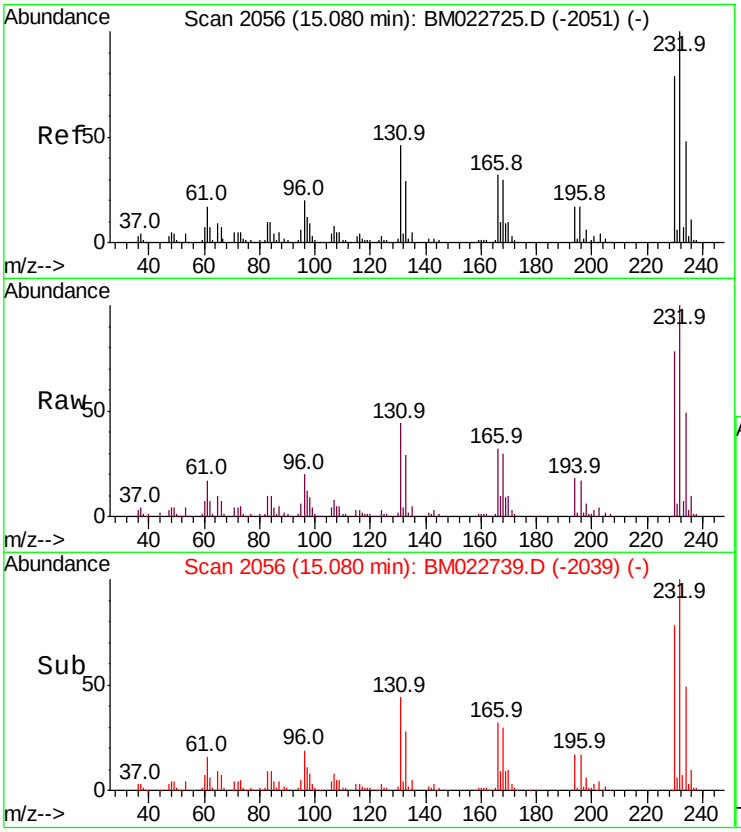


#58
Fluorene
Concen: 39.003 ng
RT: 15.50 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:166 Resp: 1332274

Ion	Ratio	Lower	Upper
166	100		
165	97.3	77.6	116.4
167	13.3	10.8	16.2



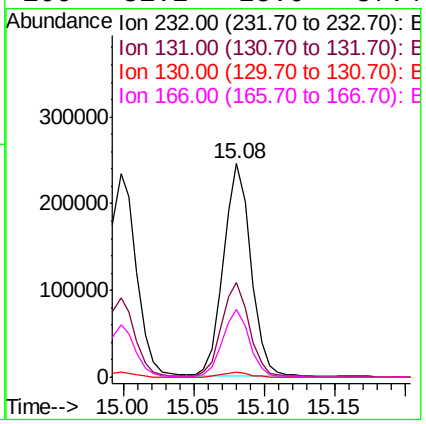


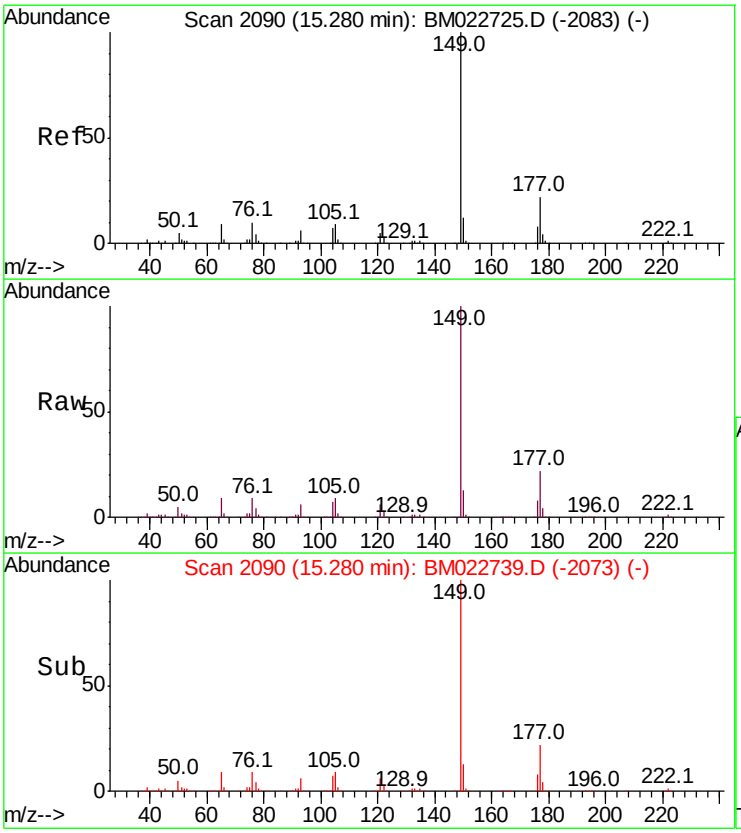
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.669 ng
RT: 15.08 min Scan# 2056
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 331128

Ion	Ratio	Lower	Upper
232	100		
131	44.8	36.3	54.5
130	2.3	1.8	2.8
166	31.2	25.0	37.4

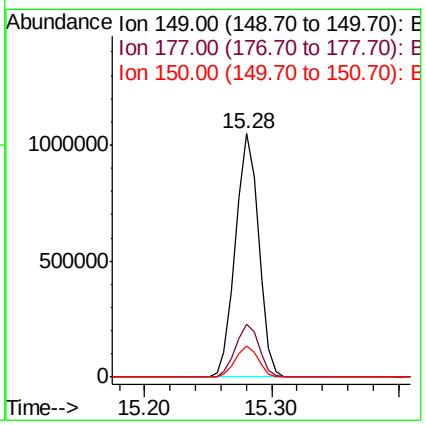


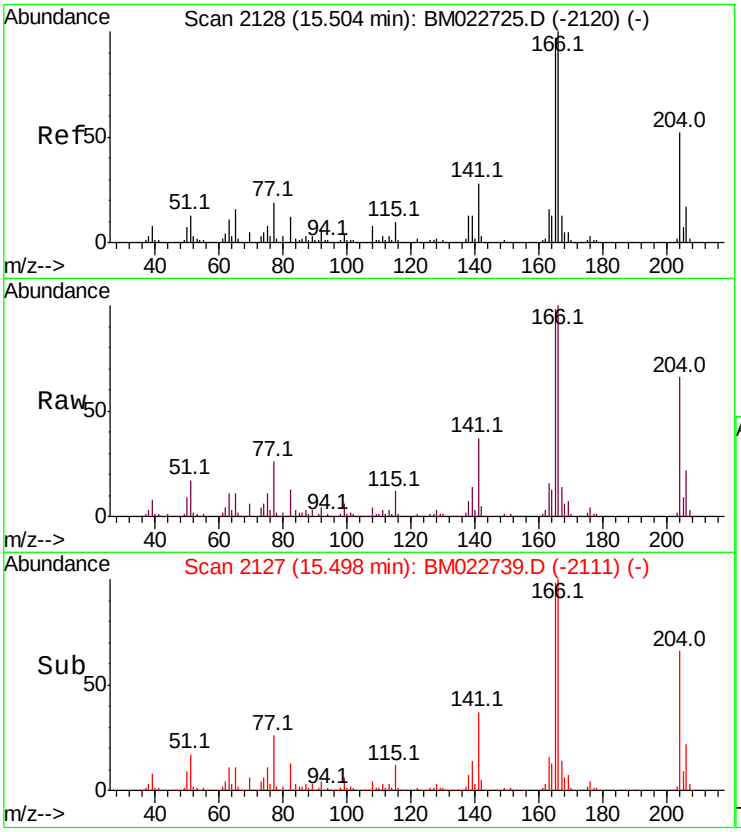


#60
Diethylphthalate
Concen: 39.177 ng
RT: 15.28 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:149 Resp: 1326332

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.6	26.4
150	12.5	9.9	14.9



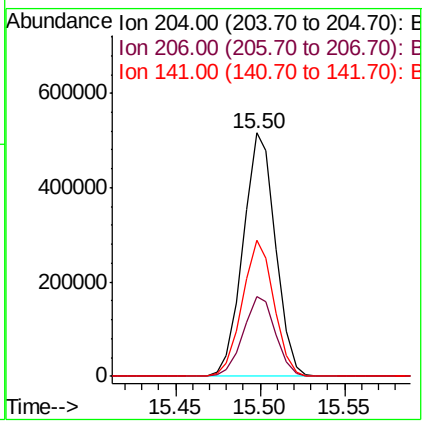


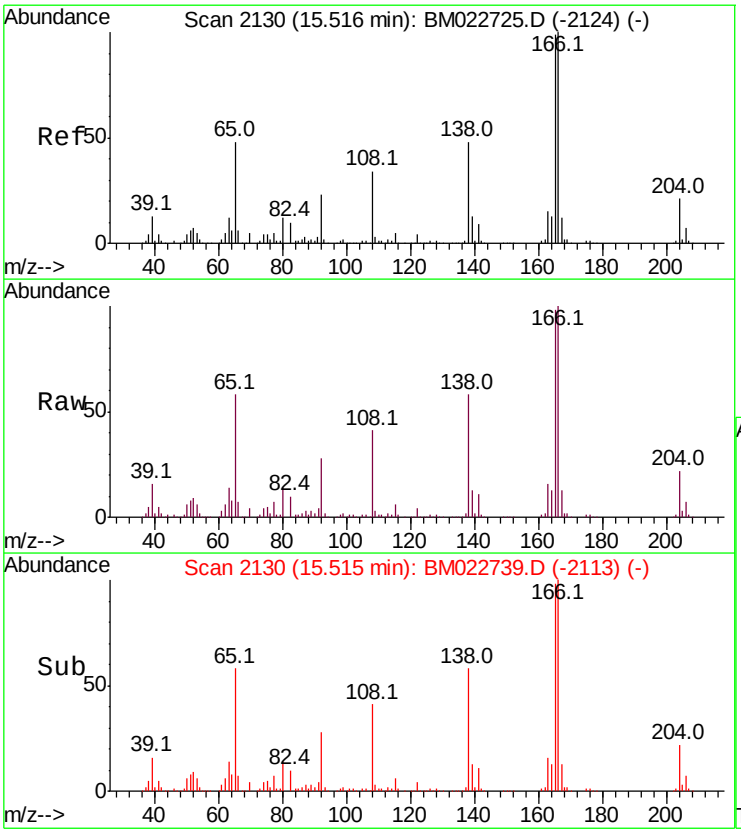
#61
4-Chlorophenyl-phenylether
Concen: 39.154 ng
RT: 15.50 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 687205

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.4
141	56.1	42.6	64.0

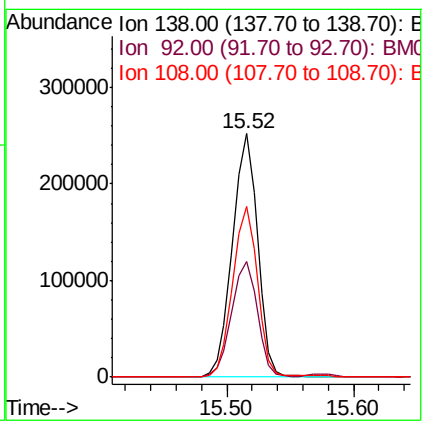


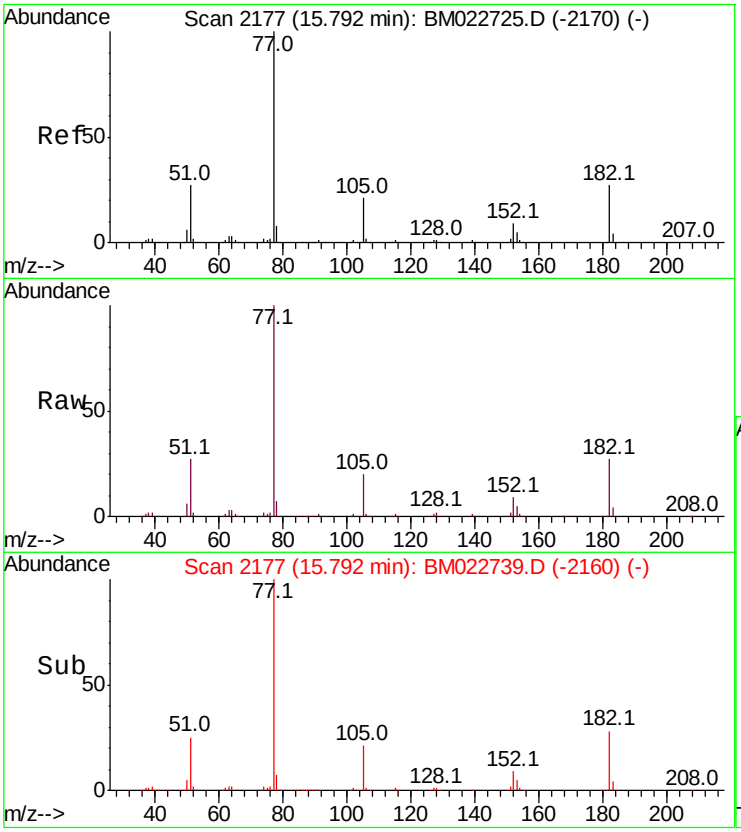


#62
4-Nitroaniline
Concen: 39.489 ng
RT: 15.52 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:138 Resp: 347116

Ion	Ratio	Lower	Upper
138	100		
92	47.3	28.7	68.7
108	70.1	50.3	90.3



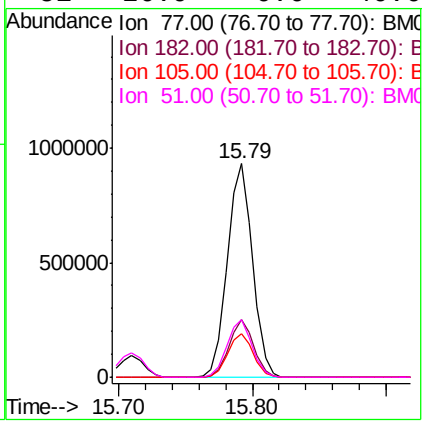


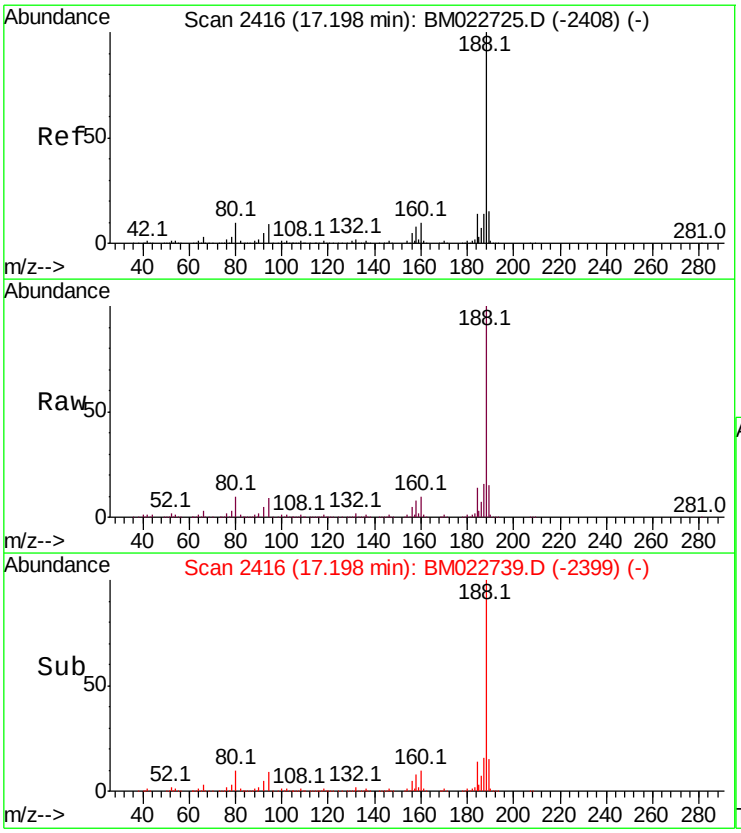
#63
Azobenzene
Concen: 40.166 ng
RT: 15.79 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1227972

Ion	Ratio	Lower	Upper
77	100		
182	27.2	7.0	47.0
105	20.4	0.9	40.9
51	26.9	6.6	46.6

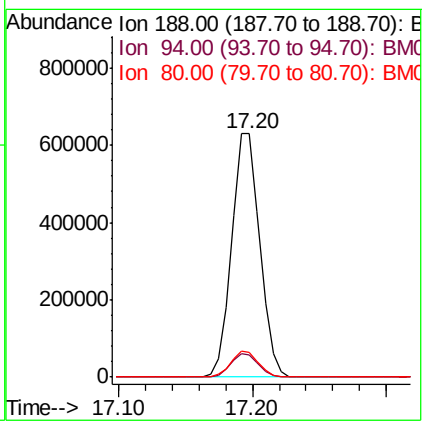


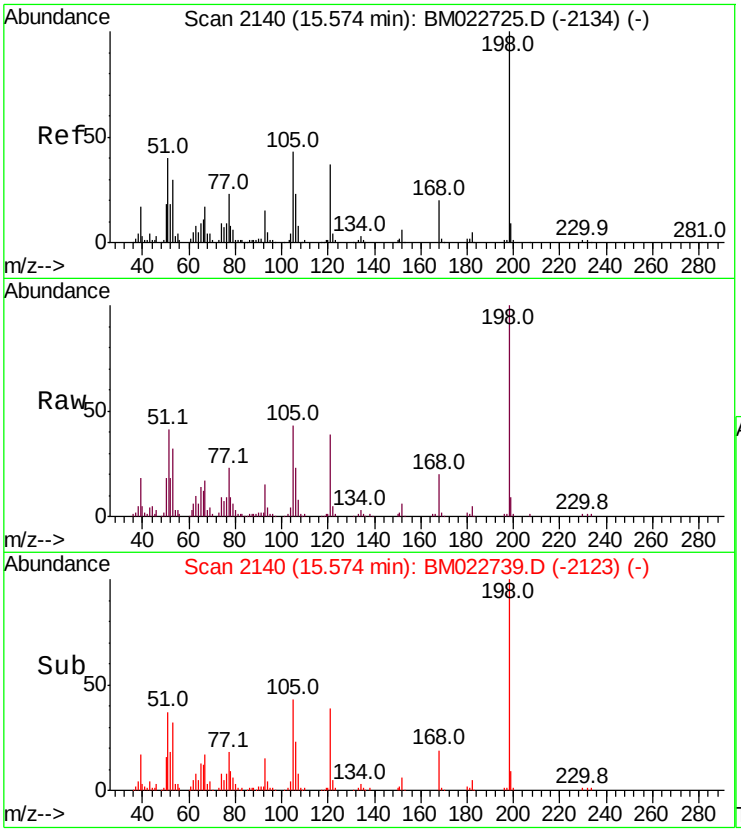


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.20 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:188 Resp: 922971

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.3	10.9
80	9.9	7.8	11.8



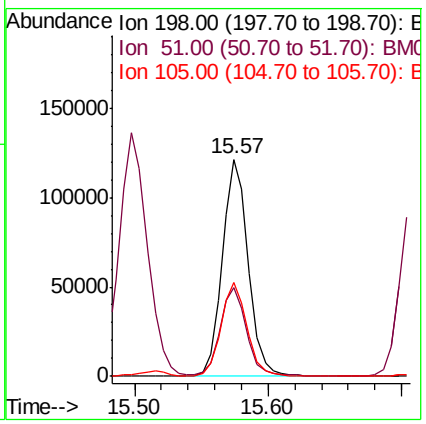


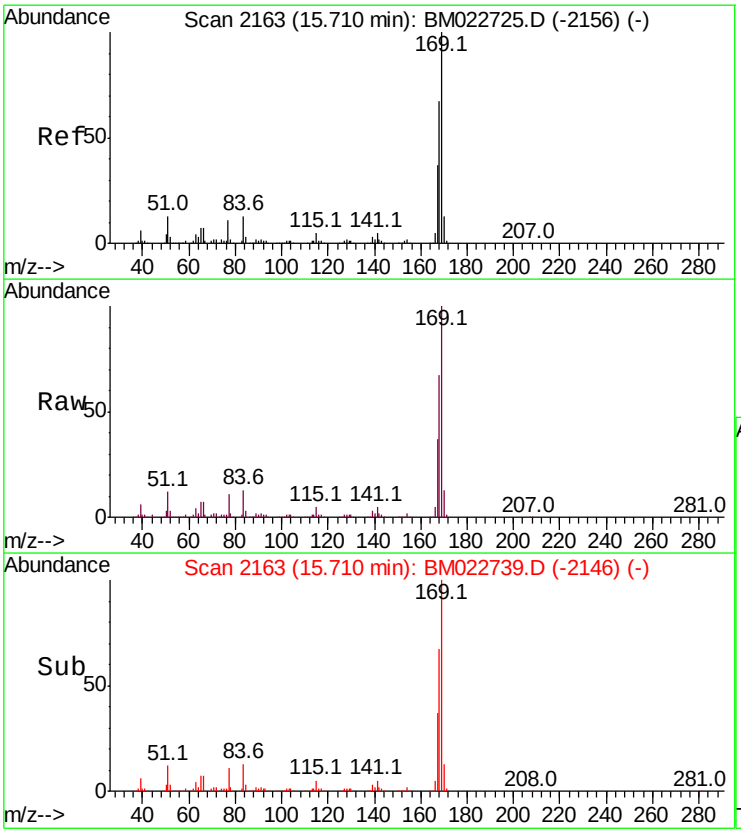
#65
4,6-Dinitro-2-methylphenol
Concen: 37.329 ng
RT: 15.57 min Scan# 2140
Delta R.T. 0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 165215

Ion	Ratio	Lower	Upper
198	100		
51	40.6	21.0	61.0
105	43.3	22.5	62.5

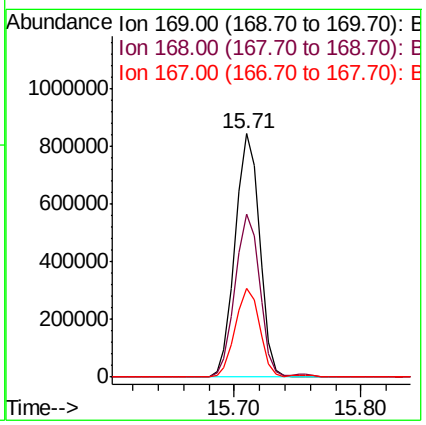


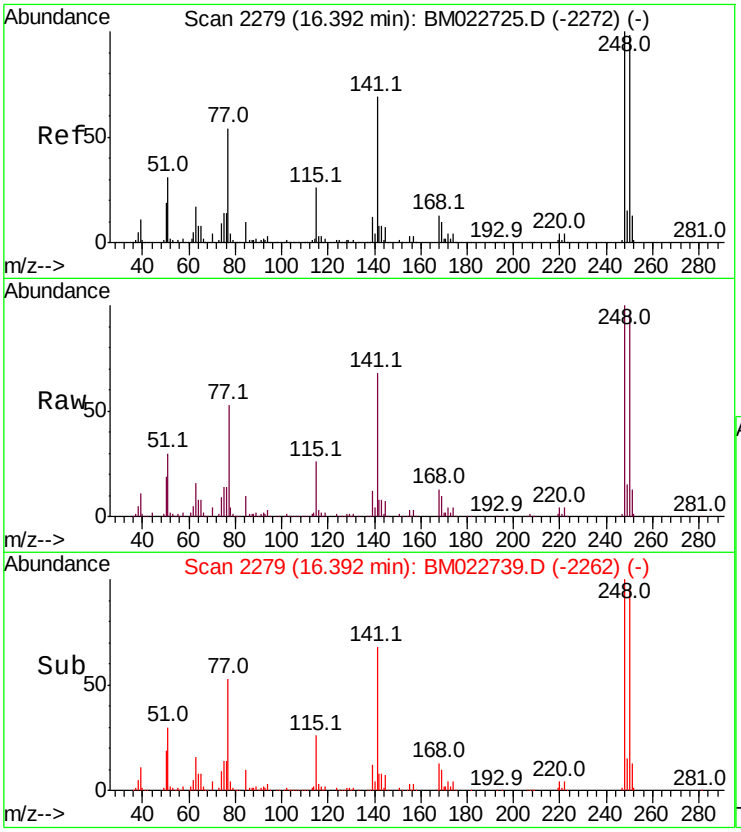


#66
n-Nitrosodiphenylamine
Concen: 39.871 ng
RT: 15.71 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:169 Resp: 1124239

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.4	80.2
167	36.5	29.3	43.9



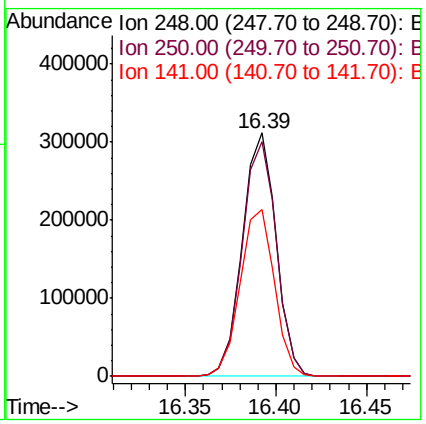


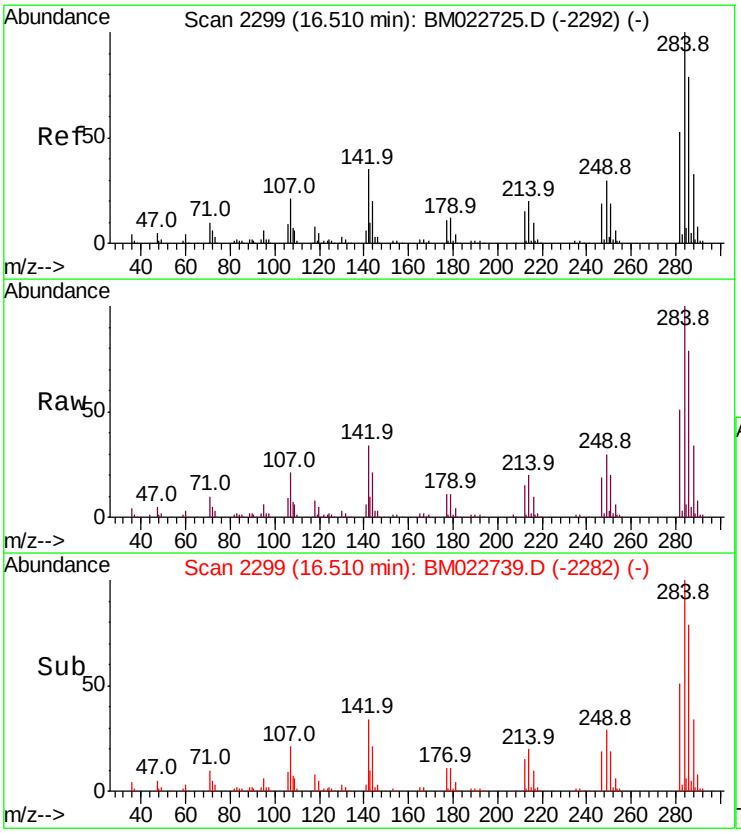
#67
4-Bromophenyl-phenylether
Concen: 39.350 ng
RT: 16.39 min Scan# 2279
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 403957

Ion	Ratio	Lower	Upper
248	100		
250	96.3	78.4	117.6
141	68.5	55.1	82.7

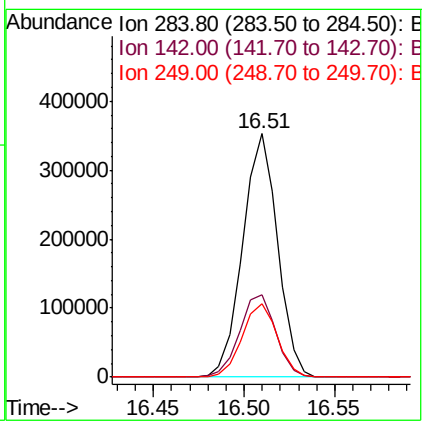


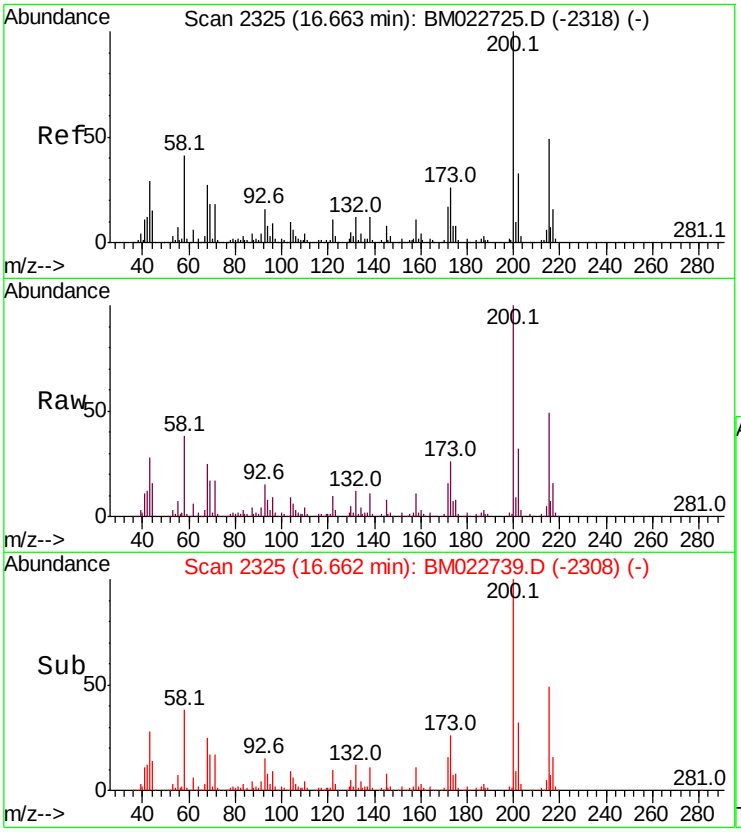


#68
Hexachlorobenzene
Concen: 39.394 ng
RT: 16.51 min Scan# 2299
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:284 Resp: 471610

Ion	Ratio	Lower	Upper
284	100		
142	34.1	27.8	41.8
249	30.2	24.4	36.6



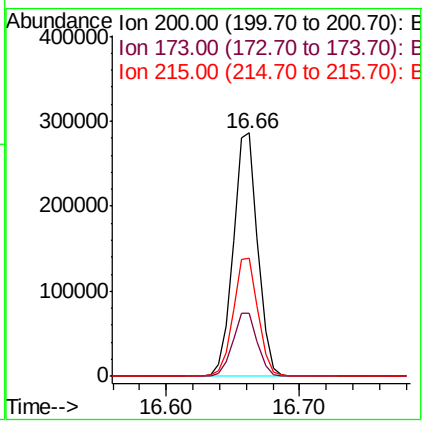


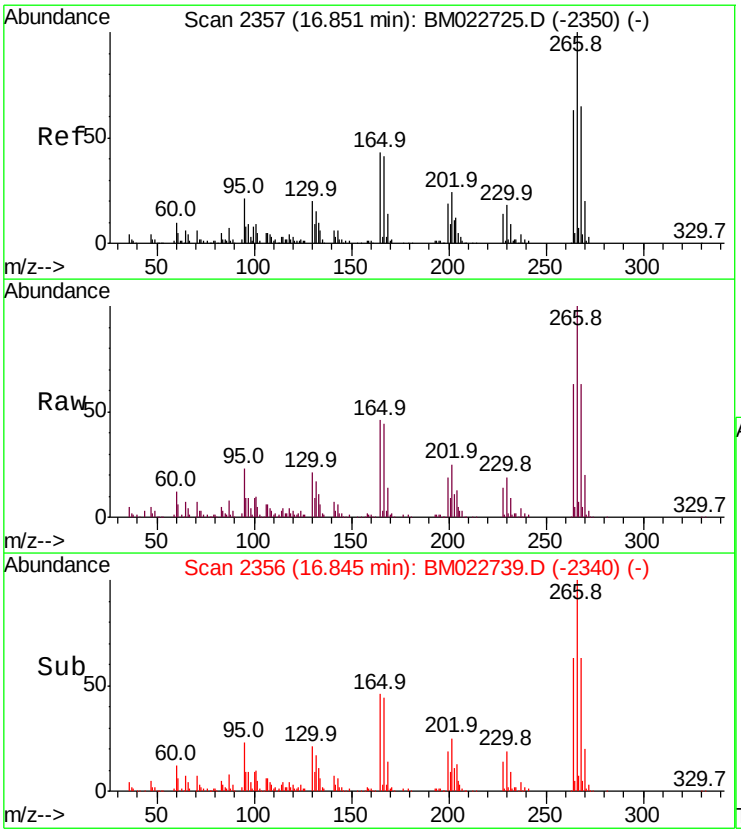
#69
Atrazine
Concen: 39.788 ng
RT: 16.66 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 364711

Ion	Ratio	Lower	Upper
200	100		
173	25.9	5.8	45.8
215	48.7	29.2	69.2

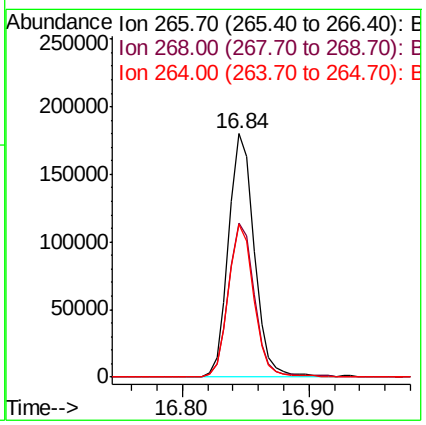


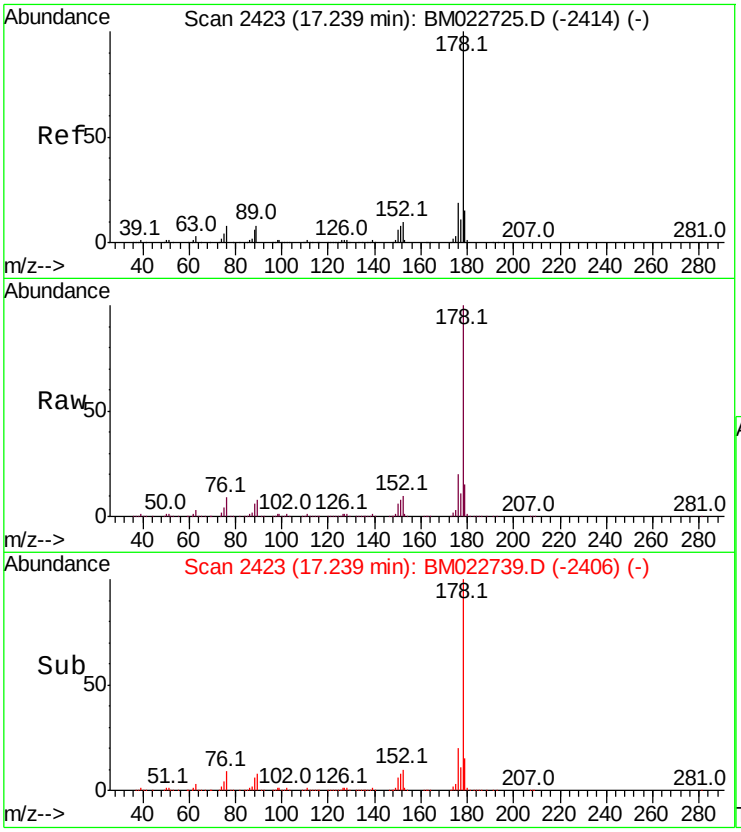


#70
Pentachlorophenol
Concen: 39.528 ng
RT: 16.84 min Scan# 2356
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:266 Resp: 252369

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.8	77.6
264	62.5	50.2	75.4



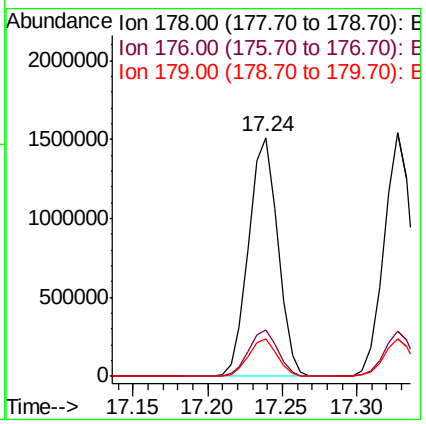


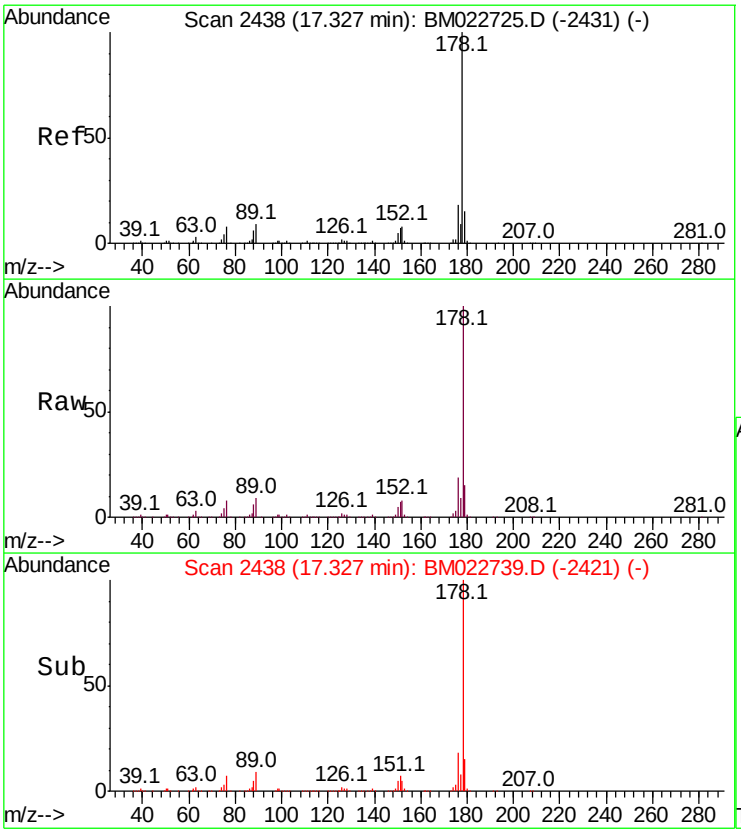
#71
Phenanthrene
Concen: 39.233 ng
RT: 17.24 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2043251

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.4	23.2
179	15.5	12.3	18.5

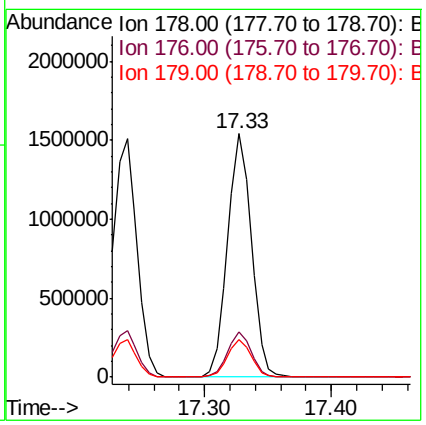


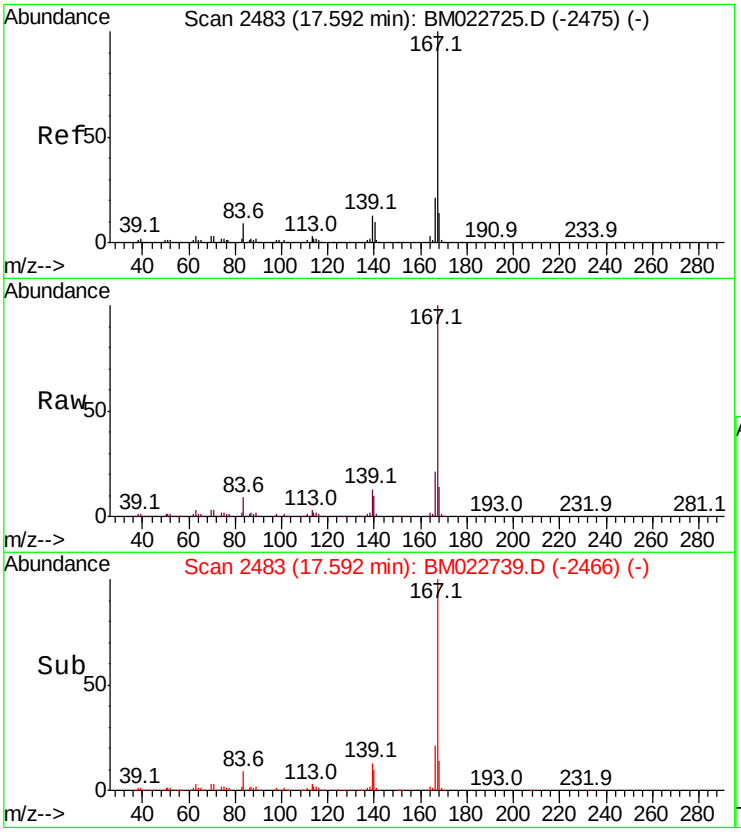


#72
Anthracene
Concen: 39.747 ng
RT: 17.33 min Scan# 2438
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:178 Resp: 2006185

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.7	22.1
179	15.4	12.2	18.4



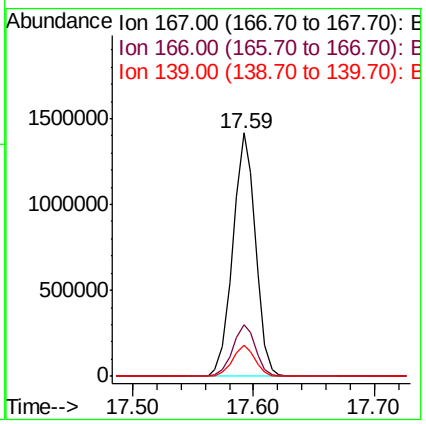


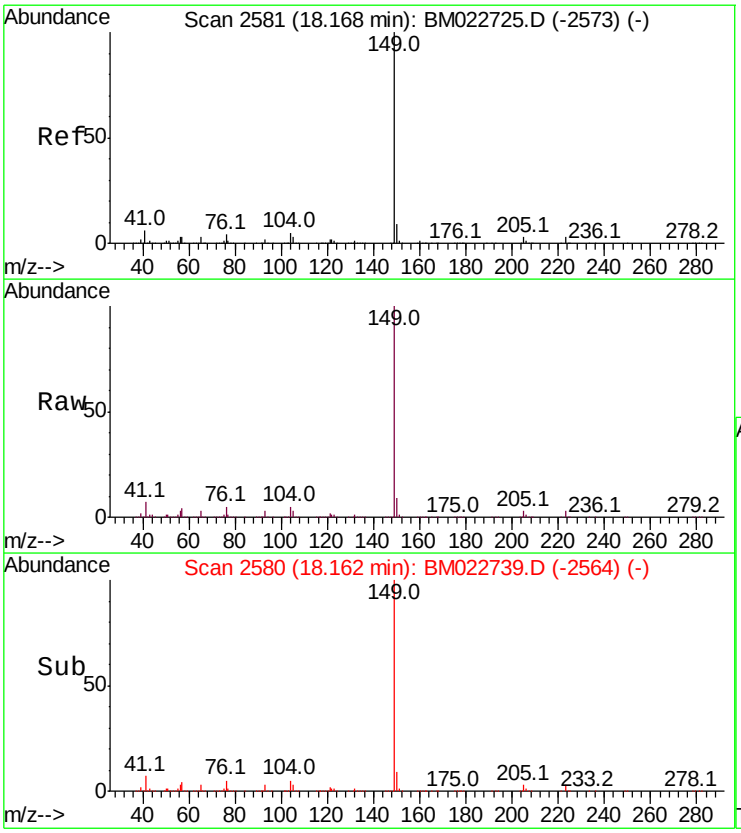
#73
Carbazole
Concen: 39.425 ng
RT: 17.59 min Scan# 2483
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 1851722

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.0	25.4
139	12.6	10.1	15.1

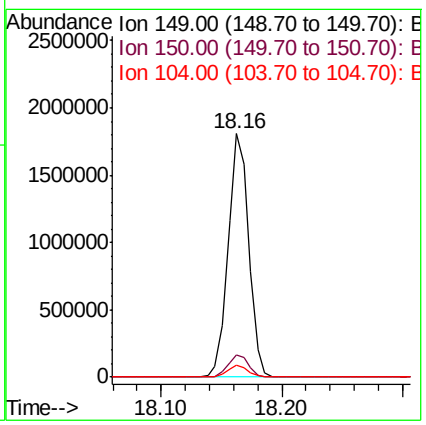


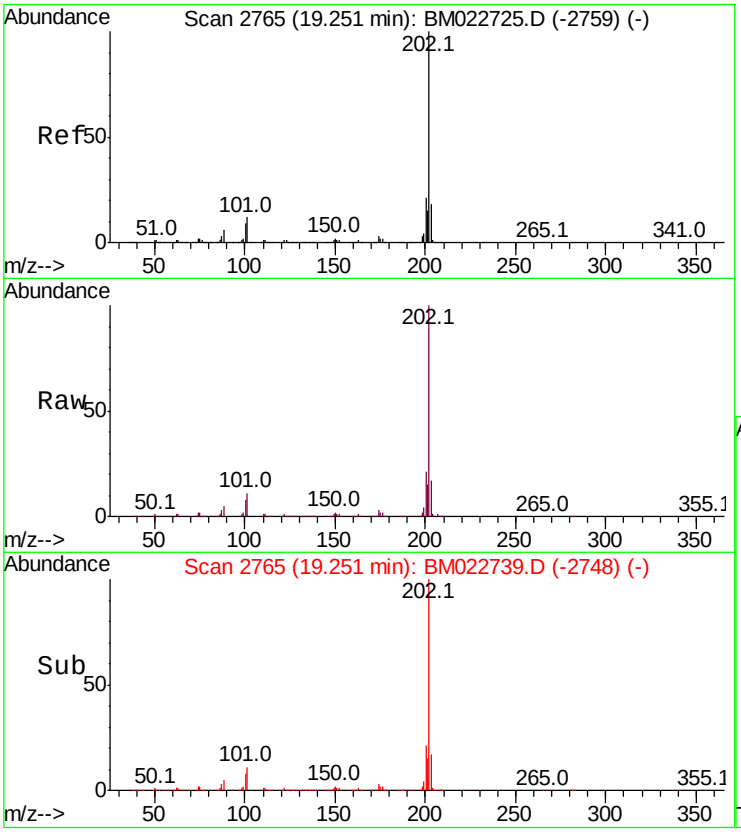


#74
Di-n-butylphthalate
Concen: 40.183 ng
RT: 18.16 min Scan# 2580
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:149 Resp: 2140015

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.8	3.8	5.6



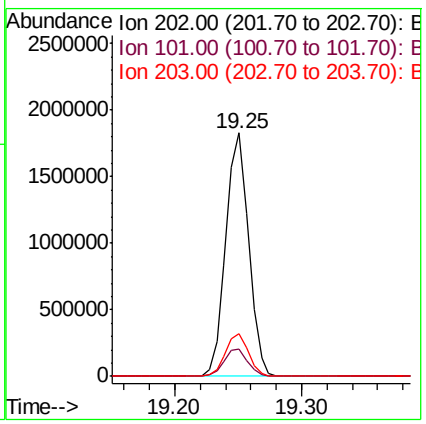


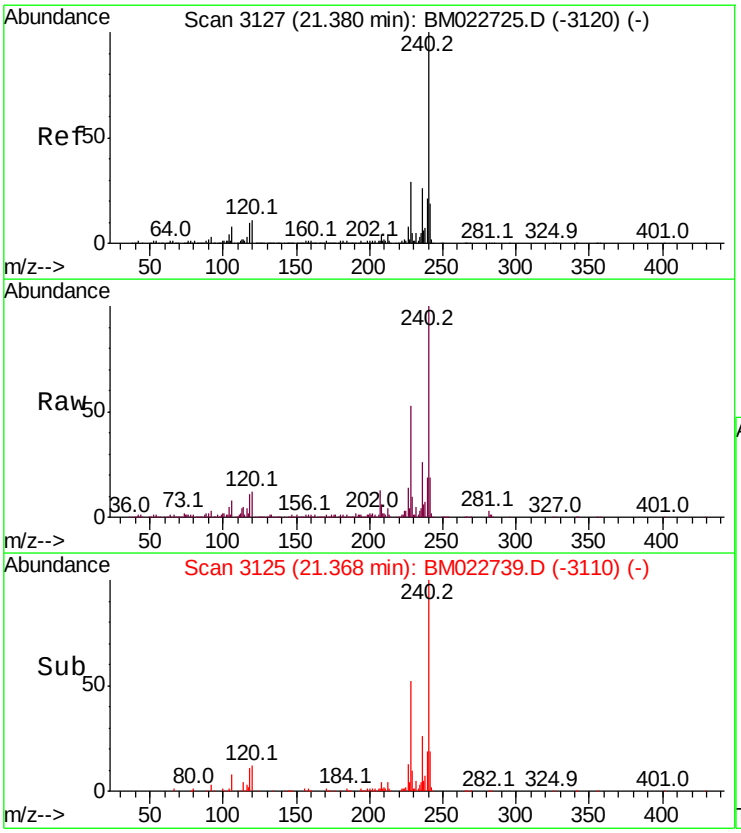
#75
Fluoranthene
Concen: 38.812 ng
RT: 19.25 min Scan# 2765
Delta R.T. -0.00 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2280882

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	32.1
203	17.4	0.0	37.7

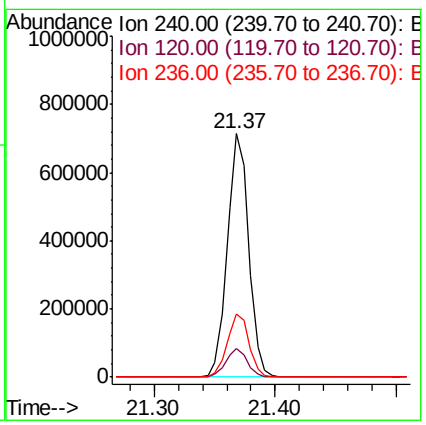


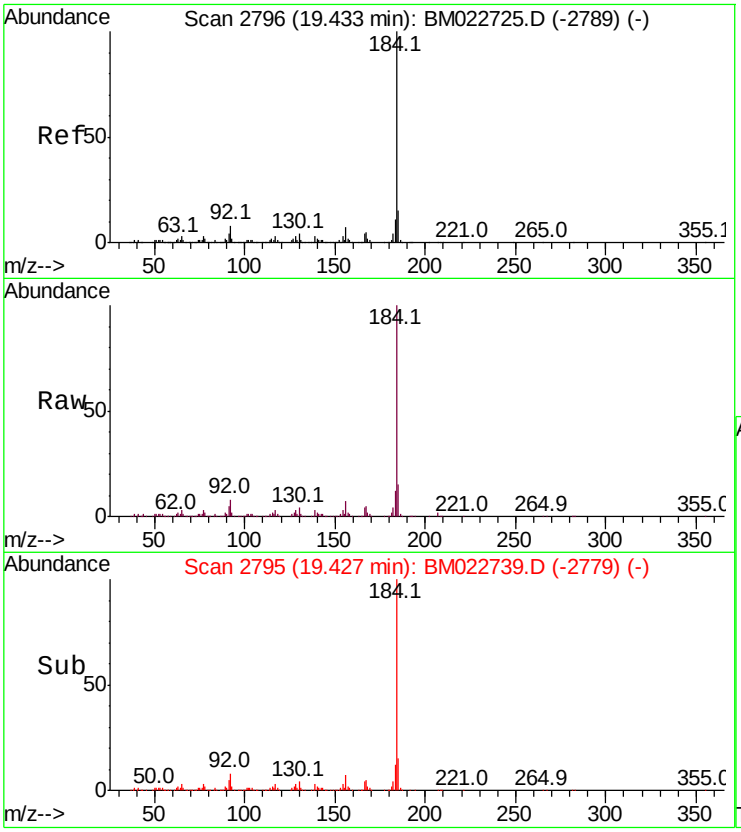


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.37 min Scan# 3125
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:240 Resp: 878128

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.8	13.2
236	26.1	20.8	31.2



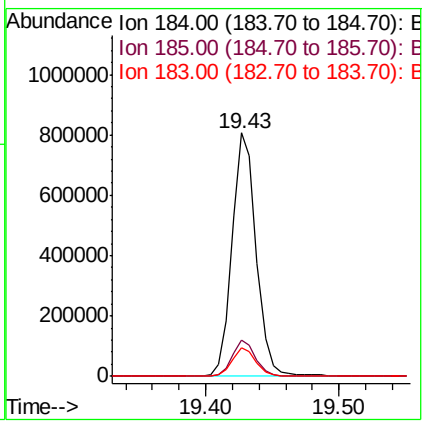


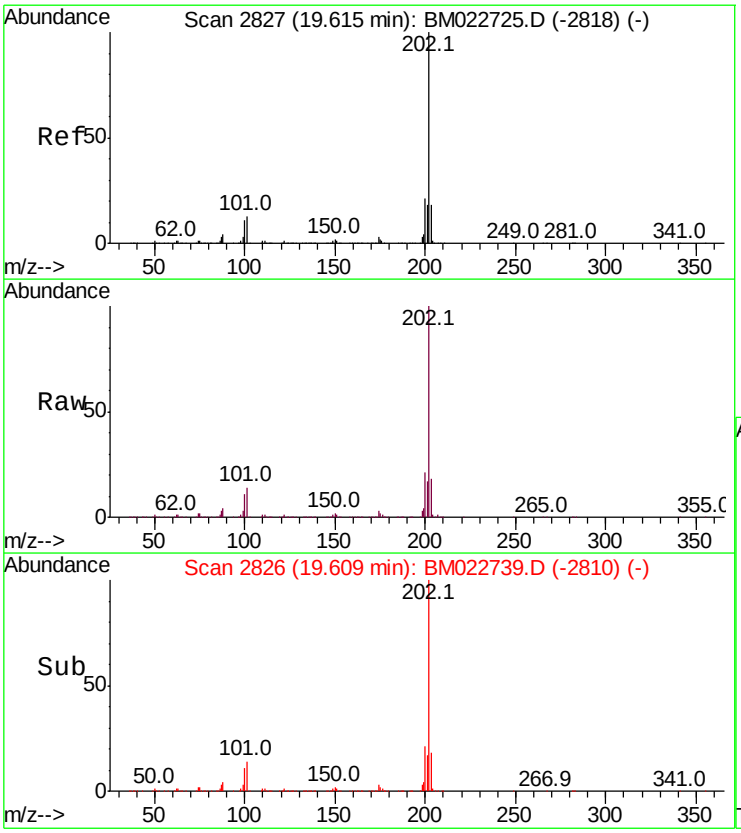
#77
Benzidine
Concen: 42.274 ng
RT: 19.43 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1018390

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.6	17.4
183	11.5	9.1	13.7

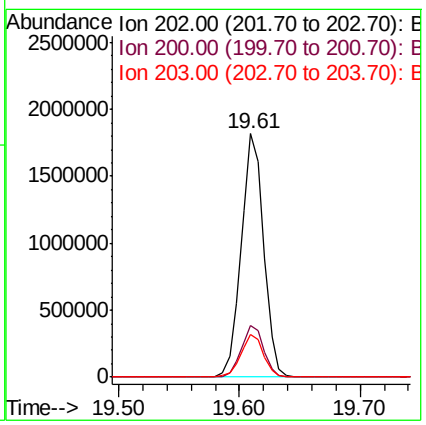


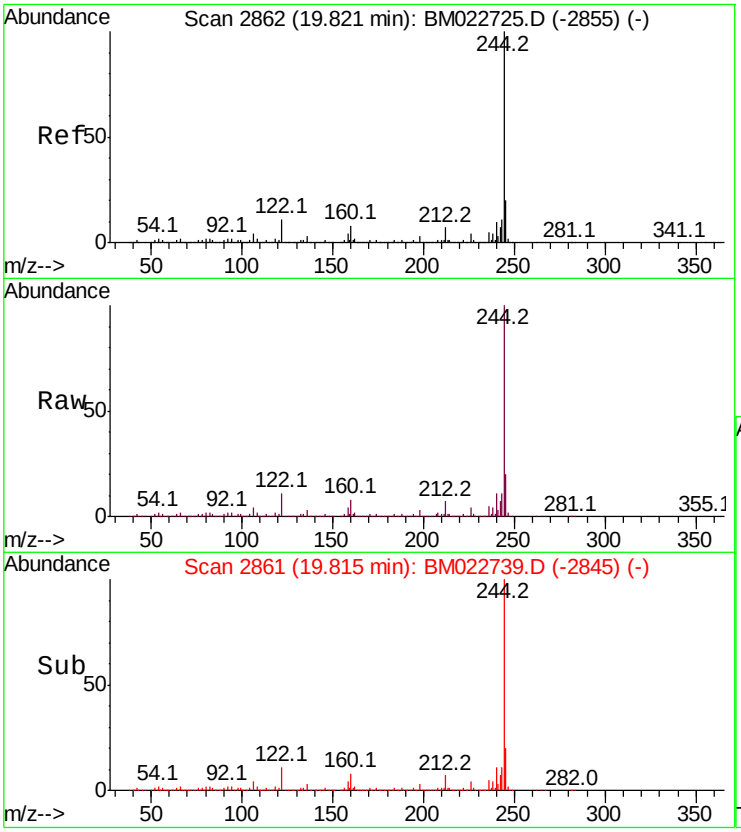


#78
Pyrene
Concen: 40.998 ng
RT: 19.61 min Scan# 2826
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:202 Resp: 2359360

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.7	25.1
203	17.5	14.1	21.1



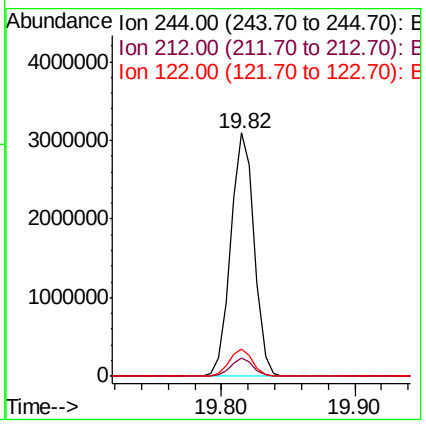


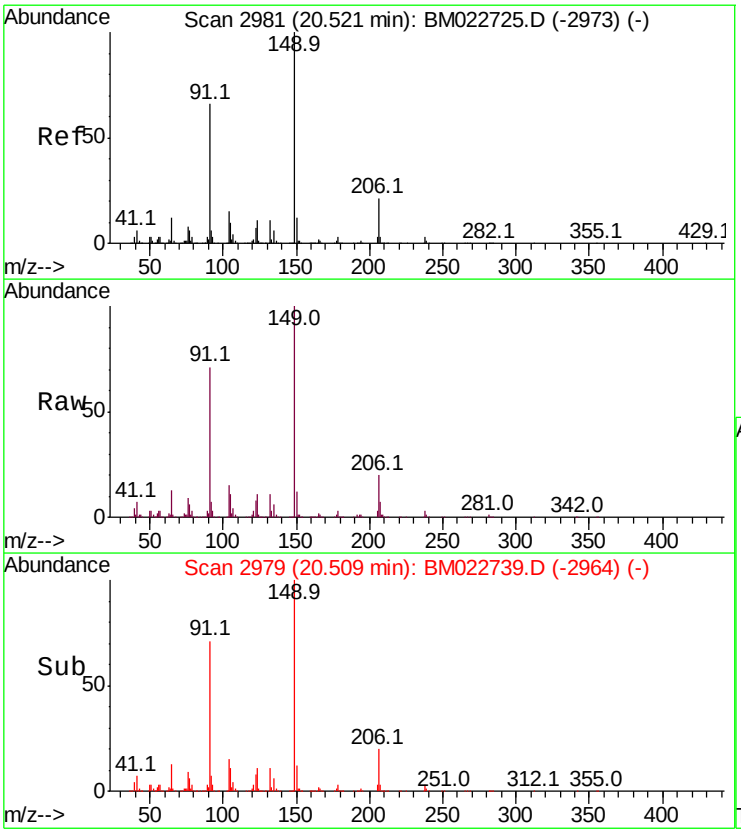
#79
Terphenyl-d14
Concen: 83.809 ng
RT: 19.82 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 3800650

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.9	8.9
122	11.2	9.0	13.4

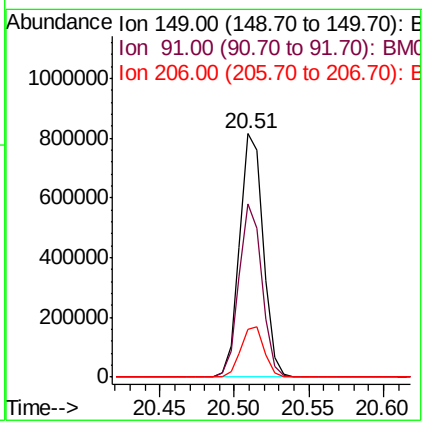


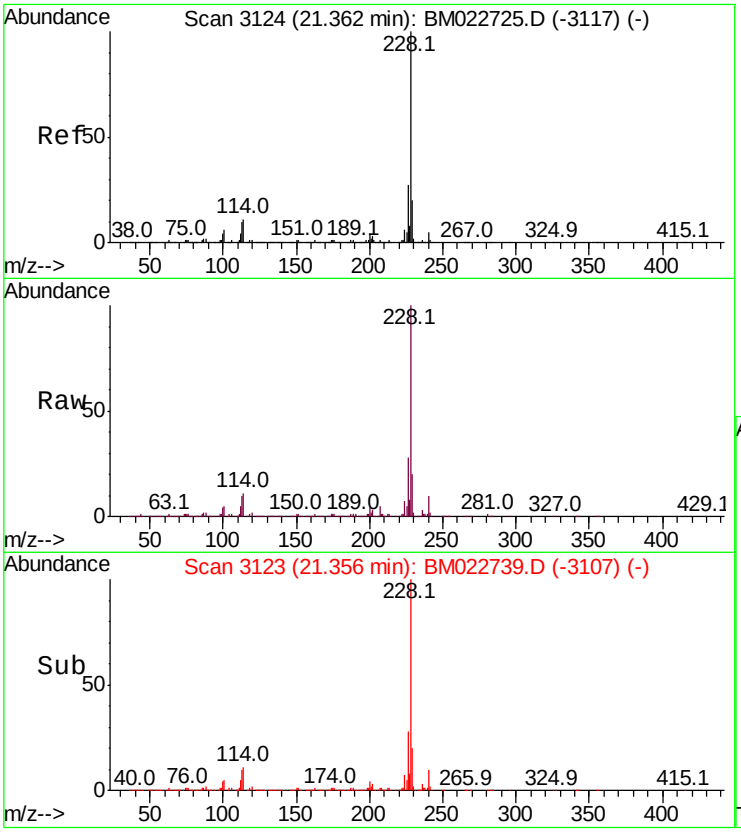


#80
Butylbenzylphthalate
Concen: 40.809 ng
RT: 20.51 min Scan# 2979
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:149 Resp: 892534

Ion	Ratio	Lower	Upper
149	100		
91	70.9	53.0	79.4
206	19.8	16.9	25.3



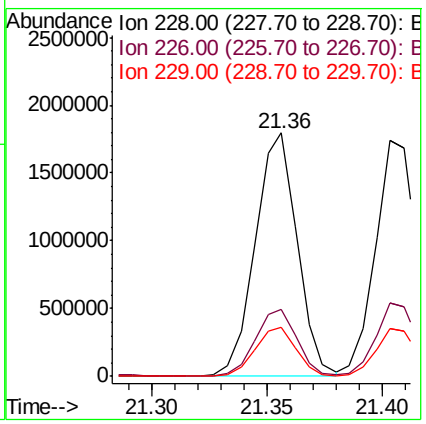


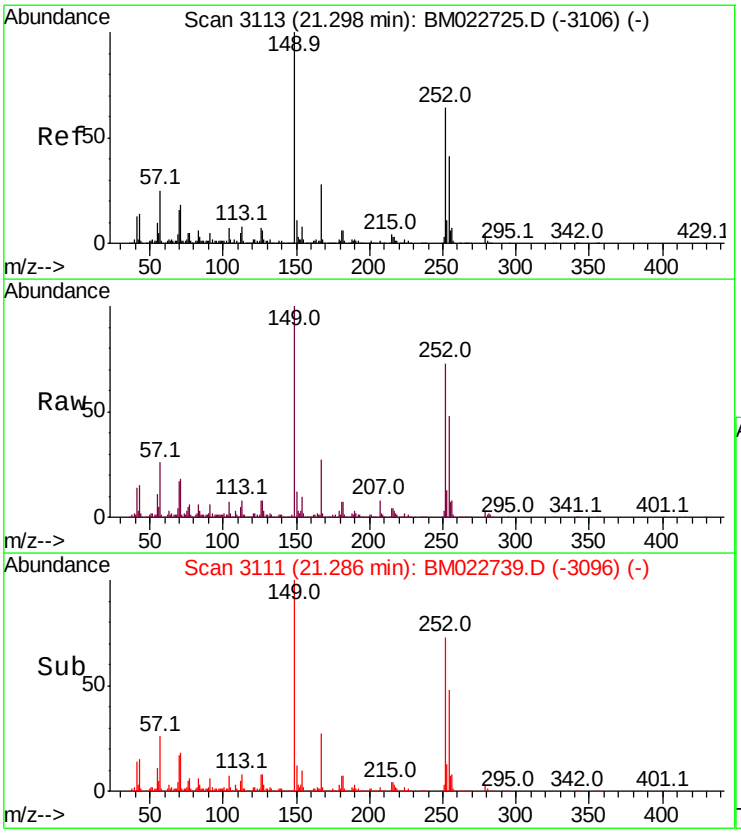
#81
Benzo(a)anthracene
Concen: 39.728 ng
RT: 21.36 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2261048

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.0	33.0
229	20.1	15.9	23.9

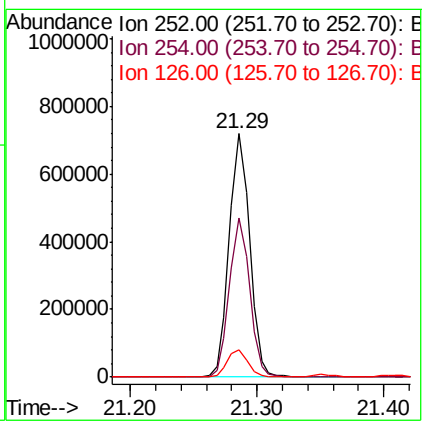


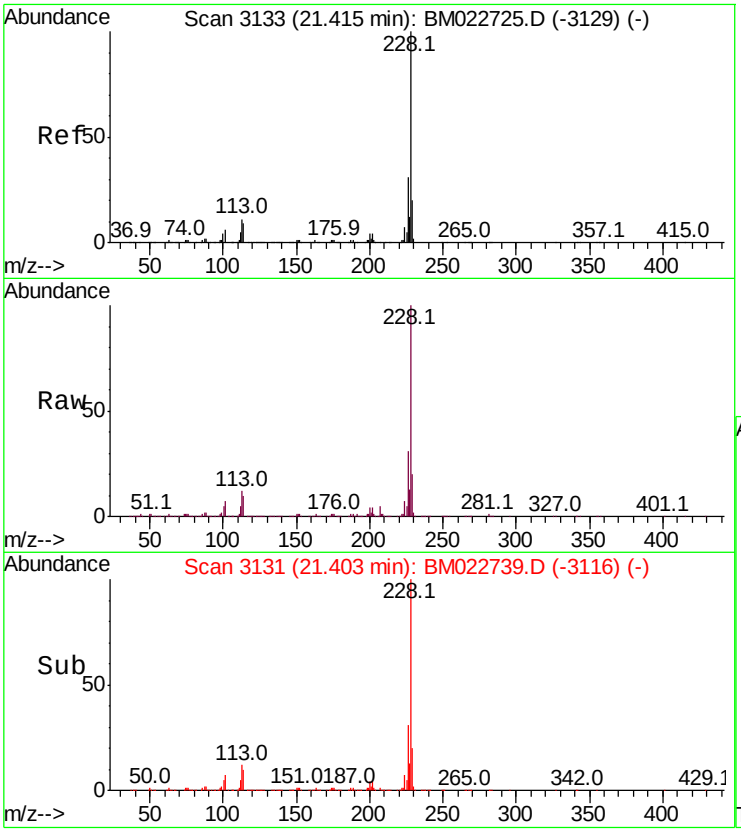


#82
3,3'-Dichlorobenzidine
Concen: 39.841 ng
RT: 21.29 min Scan# 3111
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:252 Resp: 804109

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.7	77.5
126	11.3	8.3	12.5



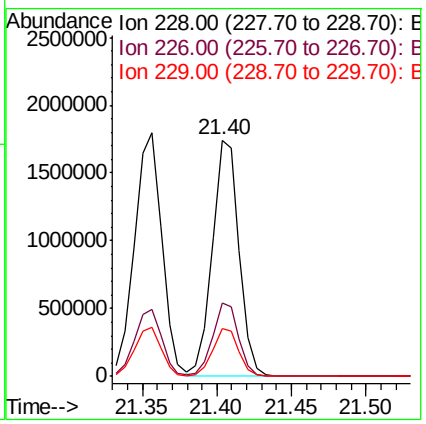


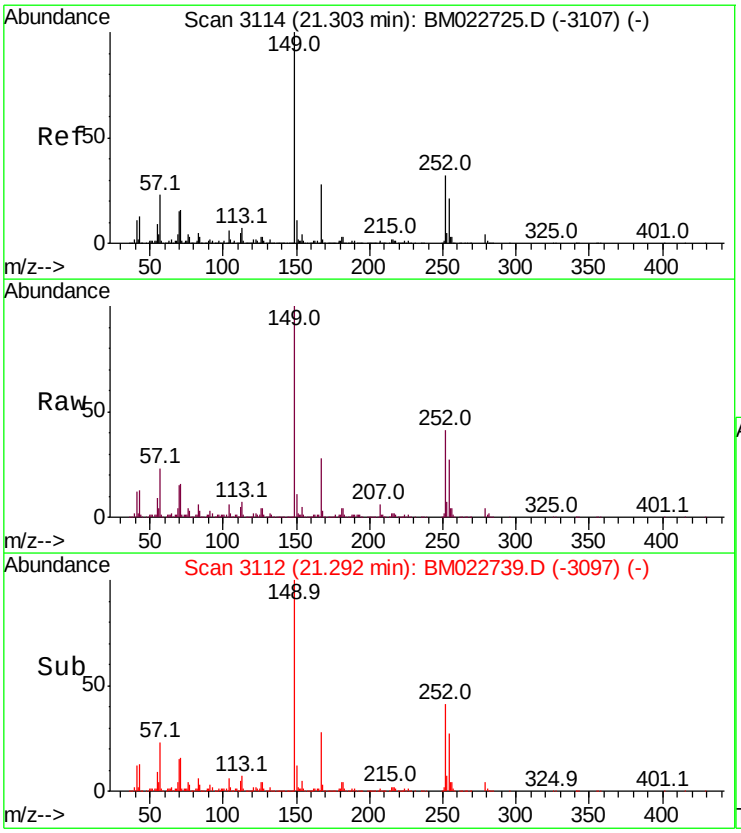
#83
Chrysene
Concen: 39.489 ng
RT: 21.40 min Scan# 3131
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2178853

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.5	36.7
229	20.1	15.9	23.9

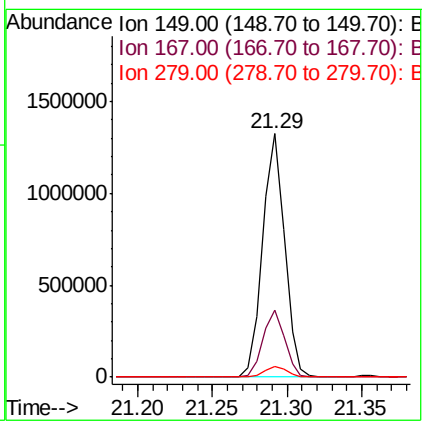


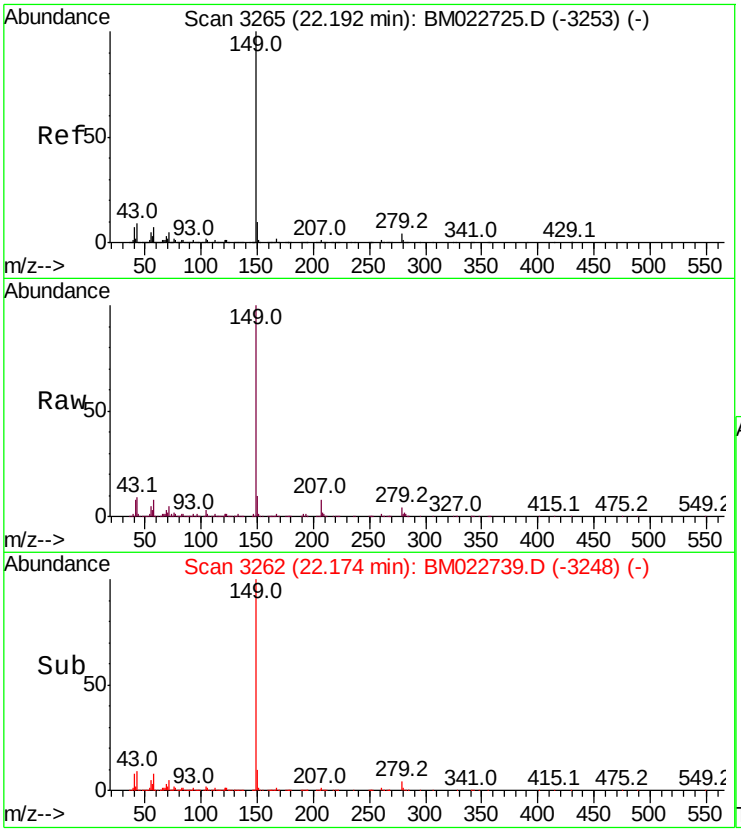


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.372 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:149 Resp: 1340723

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.1	33.1
279	4.2	3.4	5.0



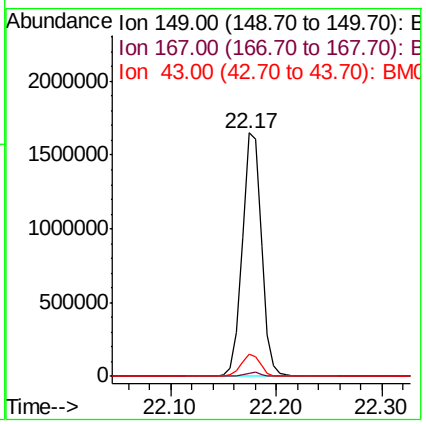


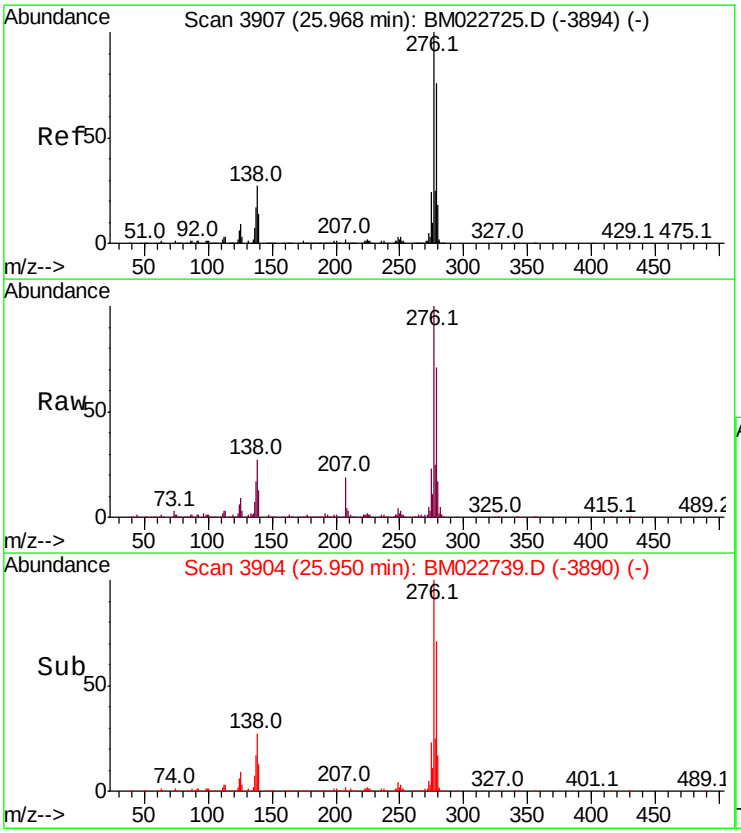
#85
Di-n-octyl phthalate
Concen: 39.934 ng
RT: 22.17 min Scan# 3262
Delta R.T. -0.02 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2062519

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.2	7.4	11.0

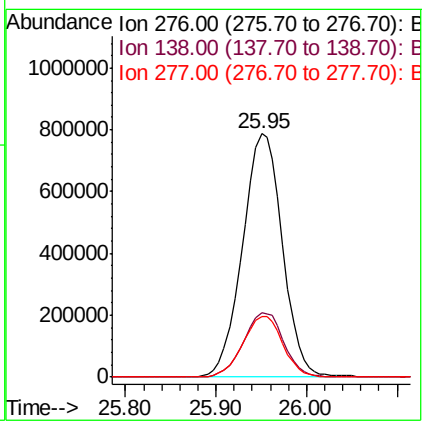


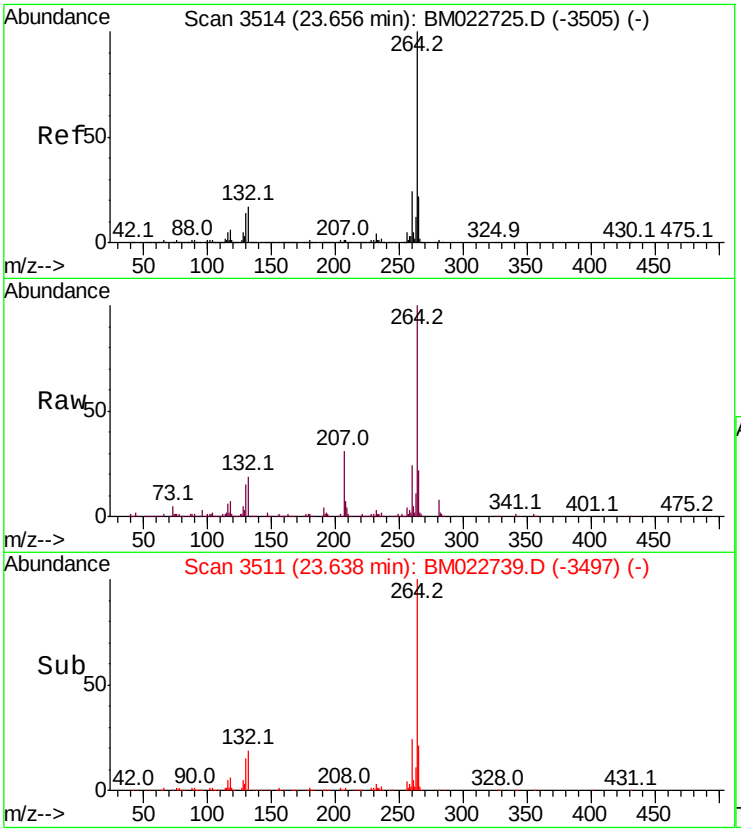


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.499 ng
RT: 25.95 min Scan# 3904
Delta R.T. -0.02 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:276 Resp: 2403641

Ion	Ratio	Lower	Upper
276	100		
138	26.8	0.0	0.0#
277	25.1	0.0	0.0#



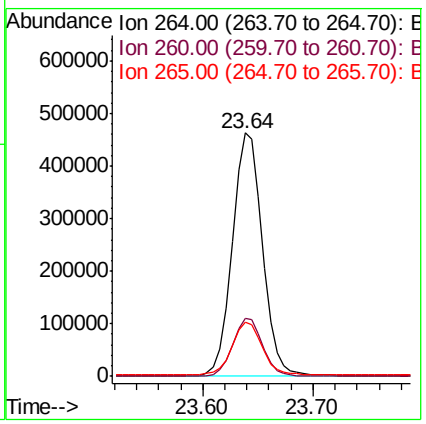


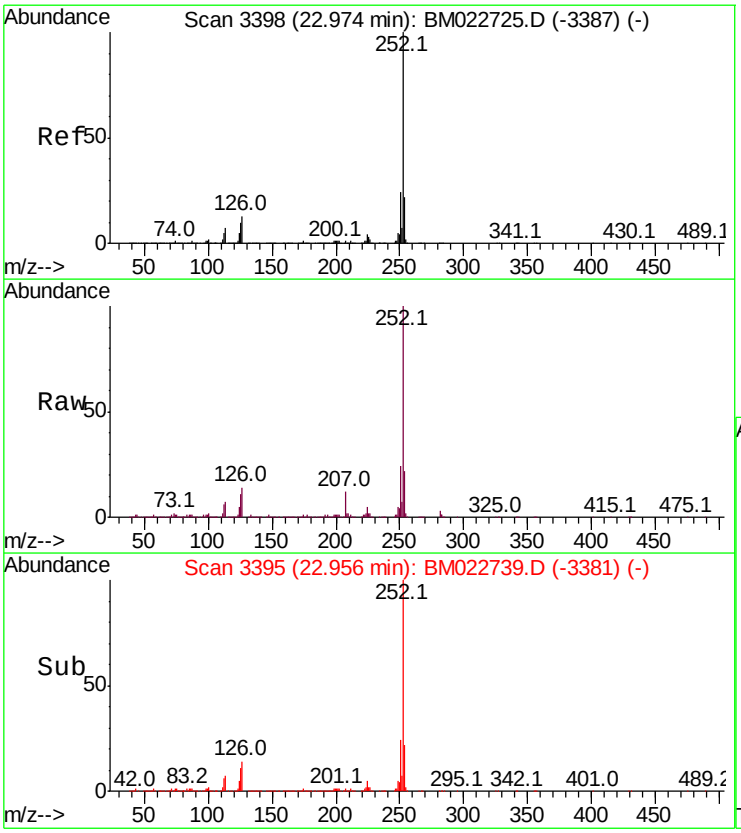
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.64 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 889688

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.1	28.7
265	22.1	17.9	26.9

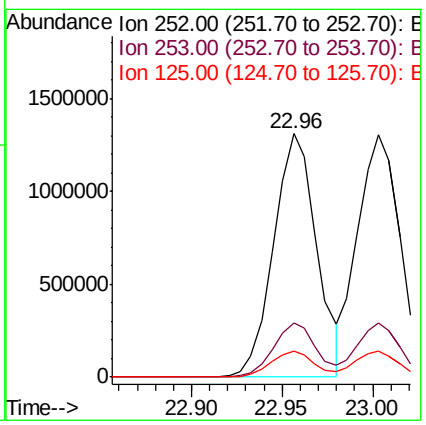


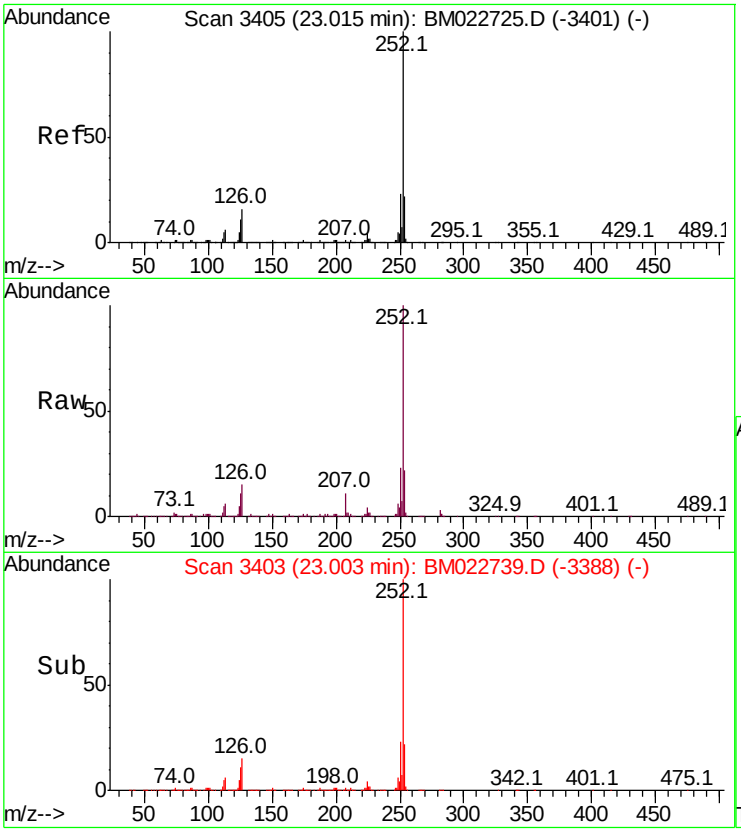


#88
Benzo(b)fluoranthene
Concen: 40.317 ng
RT: 22.96 min Scan# 3395
Delta R.T. -0.02 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:252 Resp: 2171789

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	10.7	8.2	12.4



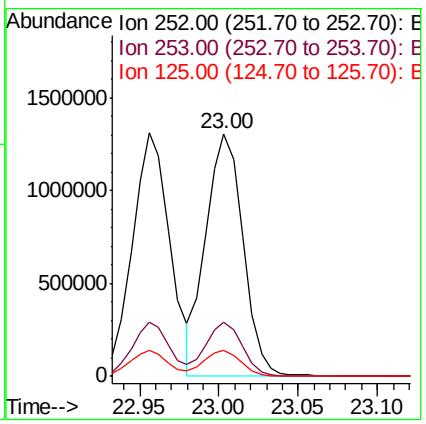


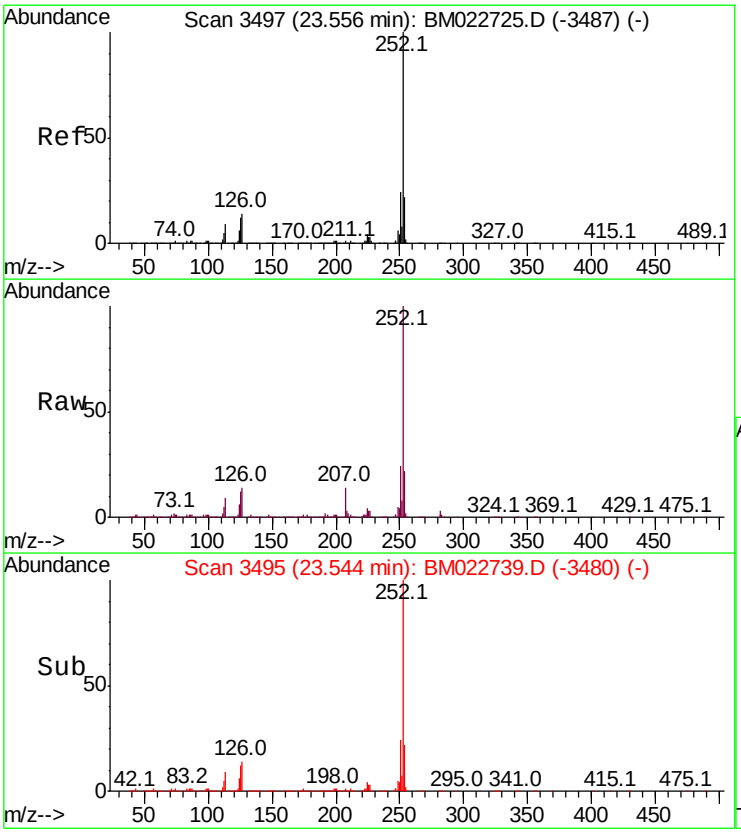
#89
Benzo(k)fluoranthene
Concen: 39.761 ng
RT: 23.00 min Scan# 3403
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2125205

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	10.8	8.5	12.7

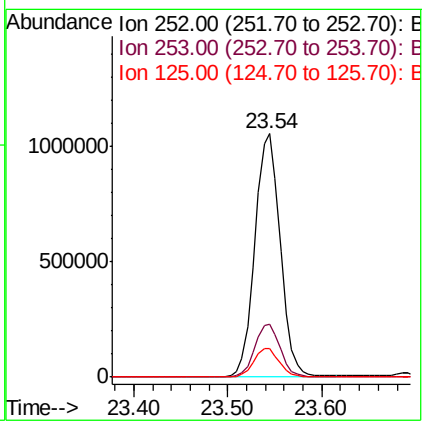


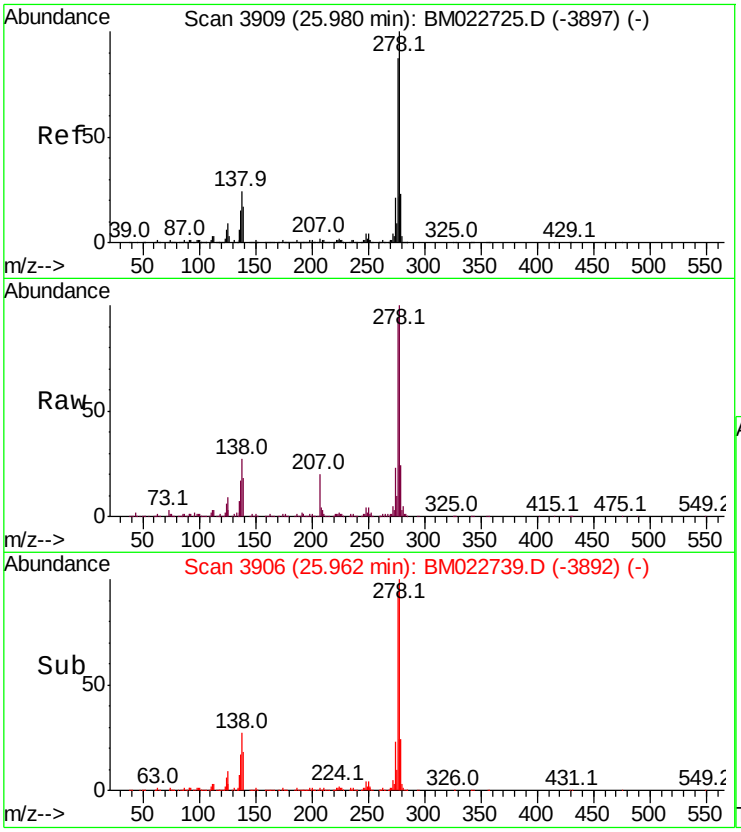


#90
Benzo(a)pyrene
Concen: 39.747 ng
RT: 23.54 min Scan# 3495
Delta R.T. -0.01 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:252 Resp: 1972914

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	11.7	9.3	13.9



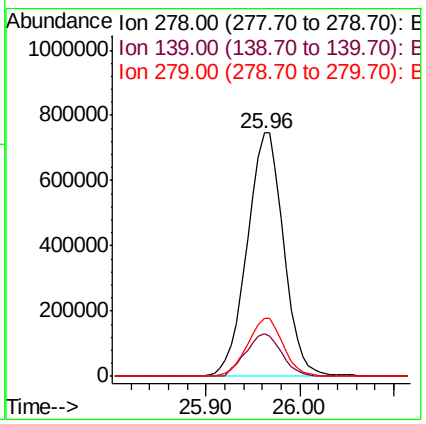


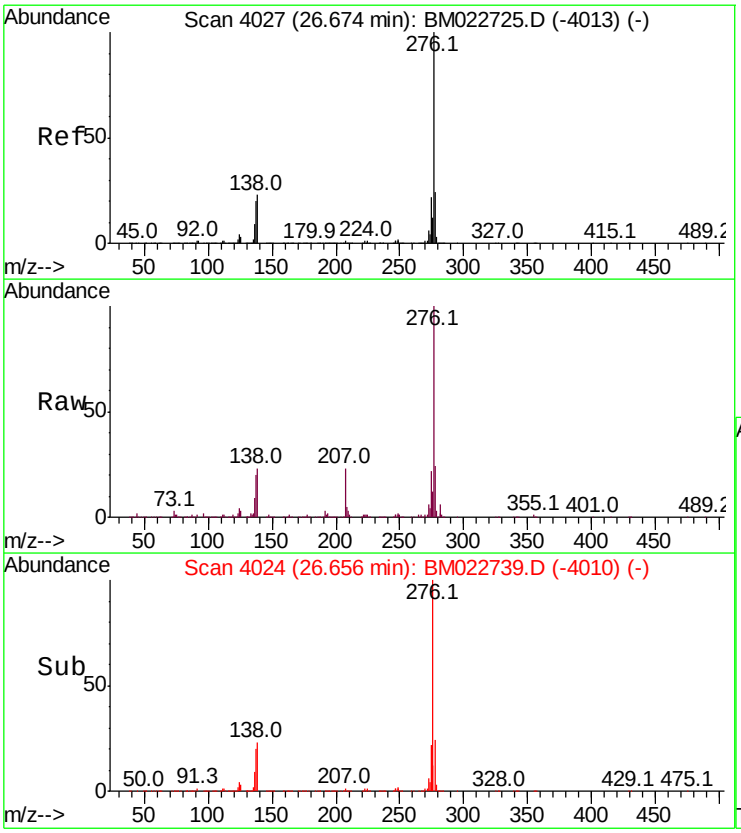
#91
Dibenzo(a,h)anthracene
Concen: 38.603 ng
RT: 25.96 min Scan# 3906
Delta R.T. -0.02 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2004299

Ion	Ratio	Lower	Upper
278	100		
139	17.7	13.7	20.5
279	23.8	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 37.852 ng
RT: 26.66 min Scan# 4024
Delta R.T. -0.02 min
Lab File: BM022739.D
Acq: 20 Sep 2019 23:21

Tgt Ion:276 Resp: 1866641

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.1	28.7
138	23.1	18.5	27.7