Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM091620\
Data File : BM027442.D
Acq On : 16 Sep 2020 14:46
Operator : JU/CG
Sample : L3971-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PT-BN-WP

Quant Time: Sep 16 15:17:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM090220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 16 13:41:16 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	97514	20.00	ng		0.00
21) Naphthalene-d8	10.32	136	347688	20.00	ng		0.00
39) Acenaphthene-d10	14.20	164	224303	20.00	ng		0.00
64) Phenanthrene-d10	16.95	188	508214	20.00	ng		0.00
76) Chrysene-d12	21.14	240	574160	20.00	ng		0.00
86) Perylene-d12	23.31	264	592856	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.18	112	808746	138.08	ng		0.00
7) Phenol-d6	6.75	99	1027619	130.01	ng		0.00
23) Nitrobenzene-d5	8.70	82	807998	99.28	ng		0.00
42) 2,4,6-Tribromophenol	15.69	330	488201	124.13	ng		0.00
45) 2-Fluorobiphenyl	12.82	172	1629024	96.58	ng		0.00
79) Terphenyl-d14	19.59	244	2796854	84.78	ng		0.00
Target Compounds							Qvalue
4) n-Nitrosodimethylamine	3.45	42	275841	96.344	ng	#	100
6) Aniline	6.99	93	240834	25.067	ng	#	55
11) bis(2-Chloroethyl)ether	6.99	93	240834	37.680	ng		98
12) 1,3-Dichlorobenzene	7.45	146	1137329	153.241	ng		98
13) 1,4-Dichlorobenzene	7.59	146	1084179	145.284	ng		98
14) 1,2-Dichlorobenzene	7.90	146	875467	122.088	ng		99
18) Hexachloroethane	8.62	117	217174	72.622	ng		93
19) n-Nitroso-di-n-propylamine	8.36	70	884903	140.585	ng		98
24) Nitrobenzene	8.74	77	474893	56.051	ng		99
25) Isophorone	9.27	82	2112455	147.544	ng		99
26) 2-Nitrophenol	9.27	139	34067	10.832	ng	#	37
28) bis(2-Chloroethoxy)methane	9.75	93	987954	120.278	ng		99
30) 1,2,4-Trichlorobenzene	10.19	180	1017401	137.782	ng		99
31) Naphthalene	10.37	128	1601723	86.000	ng		100
32) Benzoic acid	9.75	122	339	7.236	ng	#	17
33) 4-Chloroaniline	10.37	127	207905	26.294	ng	#	29
34) Hexachlorobutadiene	10.67	225	497805	99.764	ng		98
41) Hexachlorocyclopentadiene	12.36	237	319802	60.173	ng		98
47) 2-Chloronaphthalene	13.06	162	2161427	153.558	ng		100
48) 2-Nitroaniline	13.27	65	625374	145.299	ng		100
49) Acenaphthylene	13.92	152	2046022	95.952	ng		100
50) Dimethylphthalate	13.67	163	2393158	129.806	ng		100
52) Acenaphthene	14.26	154	1994624	150.776	ng		99
53) 3-Nitroaniline	14.26	138	2598	3.804	ng	#	3
54) 2,4-Dinitrophenol	14.45	184	313	6.423	ng	#	14
55) Dibenzofuran	14.60	168	2445336	109.276	ng		99
56) 4-Nitrophenol	14.60	139	930519	299.544	ng	#	1
57) 2,4-Dinitrotoluene	14.57	165	972902	178.778	ng		99
58) Fluorene	15.25	166	862000	45.892	ng		98
60) Diethylphthalate	15.04	149	1752674	92.426	ng		99
61) 4-Chlorophenyl-phenylether	15.25	204	1573387	152.480	ng		98
62) 4-Nitroaniline	15.25	138	17136	7.300	ng	#	36
66) n-Nitrosodiphenylamine	15.25	169	162139	10.314	ng	#	75
68) Hexachlorobenzene	16.26	284	746309	101.895	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM091620\
Data File : BM027442.D
Acq On : 16 Sep 2020 14:46
Operator : JU/CG
Sample : L3971-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PT-BN-WP

Quant Time: Sep 16 15:17:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM090220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 16 13:41:16 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
71) Phenanthrene	16.99	178	1710421	57.879	ng		99
72) Anthracene	16.99	178	1710421	57.348	ng		99
75) Fluoranthene	19.01	202	2562229	71.474	ng		99
77) Benzidine	19.25	184	58	6.975	ng	#	67
80) Butylbenzylphthalate	20.30	149	2415848	137.177	ng		99
81) Benzo(a)anthracene	21.13	228	2451688	63.957	ng		100
82) 3,3'-Dichlorobenzidine	21.06	252	427	3.409	ng	#	25
83) Chrysene	21.13	228	2451688	65.813	ng		97
84) Bis(2-ethylhexyl)phthalate	21.09	149	1606782	75.547	ng		99
88) Benzo(b)fluoranthene	22.67	252	3266777	79.217	ng		100
89) Benzo(k)fluoranthene	22.72	252	2993177	75.078	ng		100
92) Benzo(g,h,i)perylene	26.13	276	3303279	100.941	ng		99

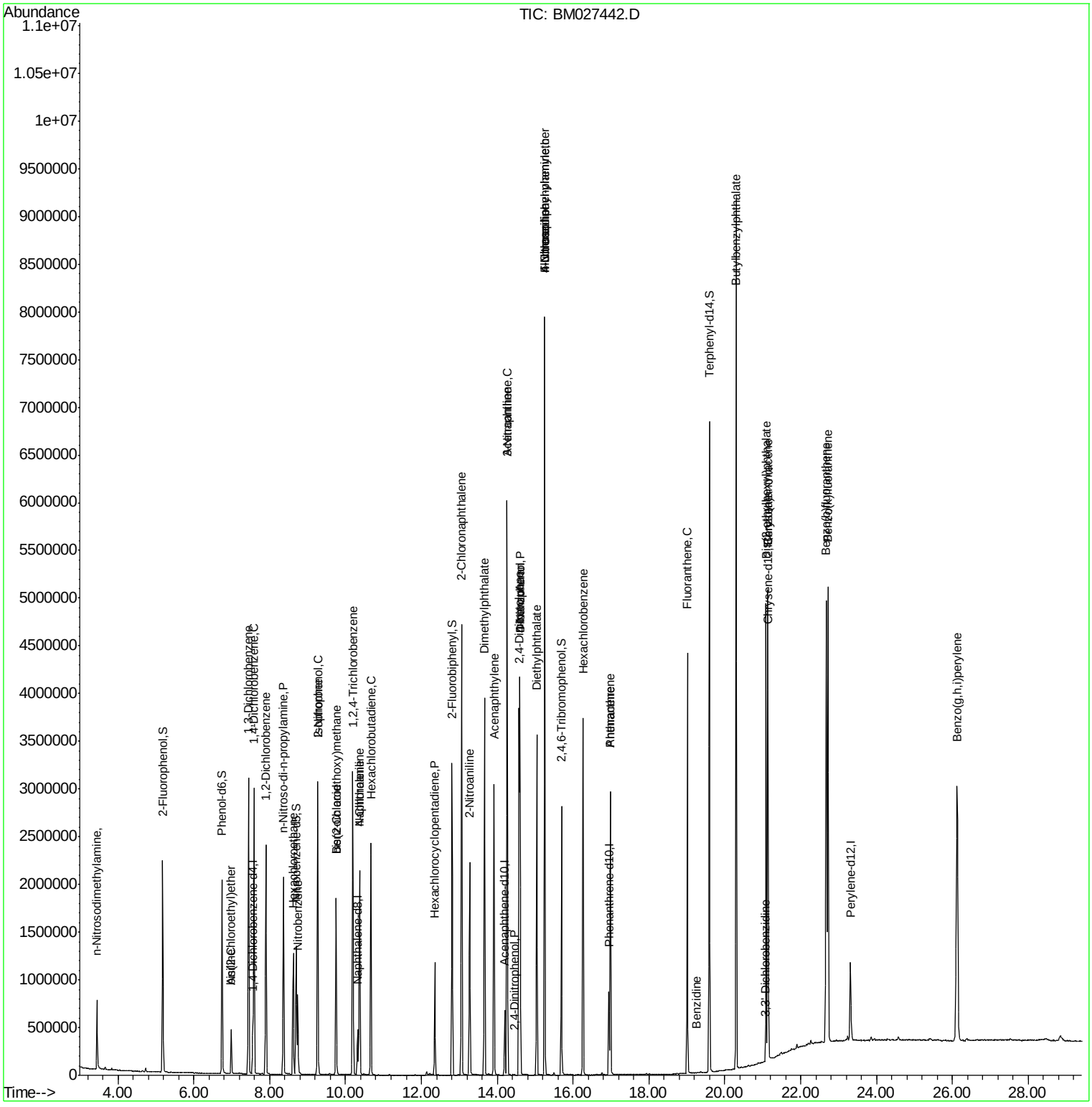
(#) = qualifier out of range (m) = manual integration (+) = signals summed

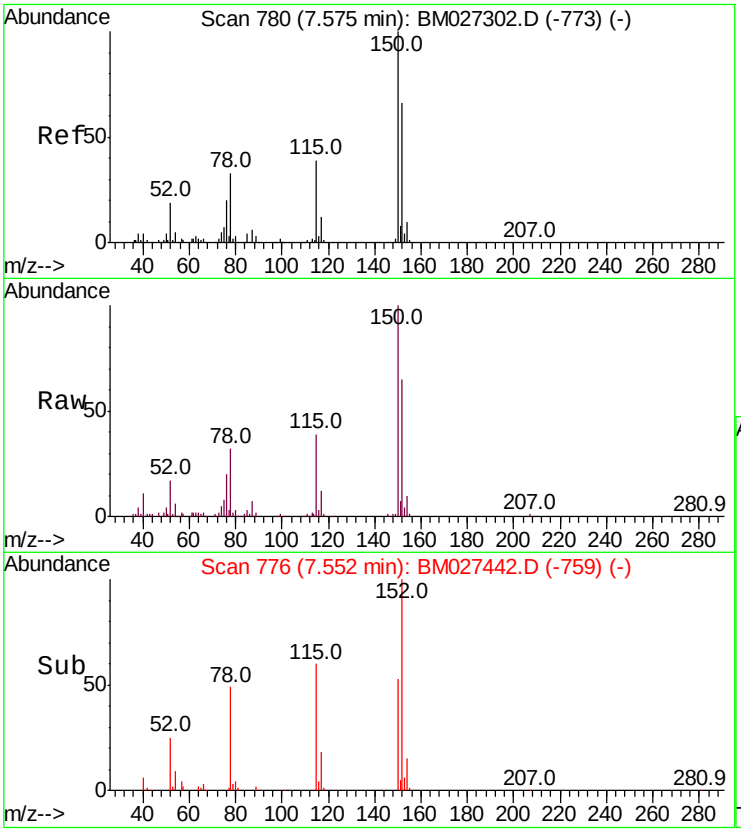
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM091620\
Data File : BM027442.D
Acq On : 16 Sep 2020 14:46
Operator : JU/CG
Sample : L3971-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Quant Time: Sep 16 15:17:08 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM090220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 16 13:41:16 2020
Response via : Initial Calibration



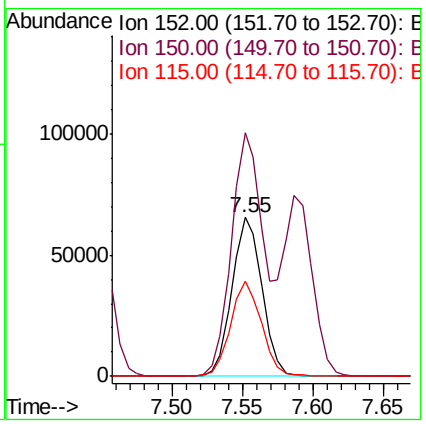


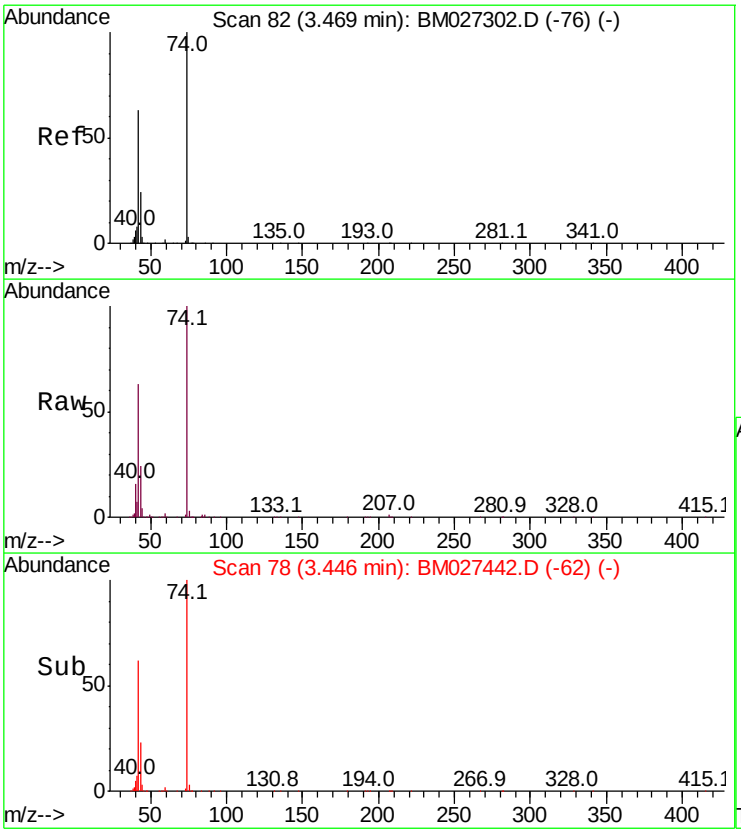
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.55 min Scan# 776
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:152 Resp: 97514

Ion	Ratio	Lower	Upper
152	100		
150	153.1	120.6	181.0
115	60.1	47.2	70.8

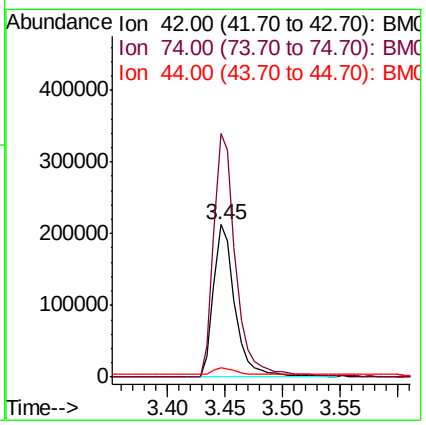


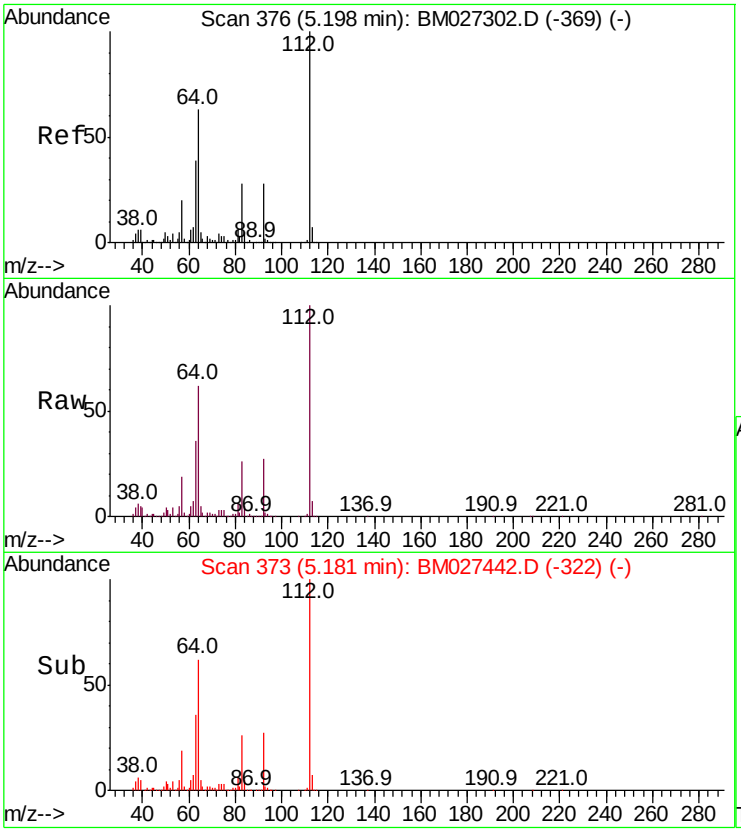


#4
n-Nitrosodimethylamine
Concen: 96.344 ng
RT: 3.45 min Scan# 78
Delta R.T. -0.01 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion: 42 Resp: 275841

Ion	Ratio	Lower	Upper
42	100		
74	159.9	127.8	191.6
44	6.1	4.1	6.1#



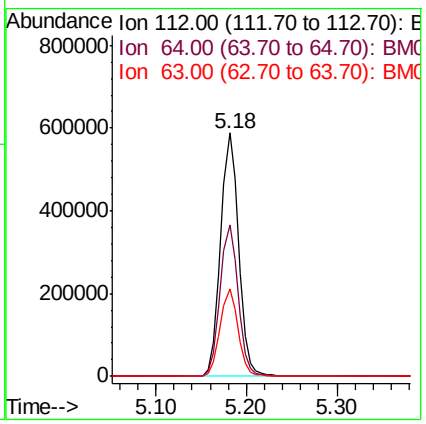


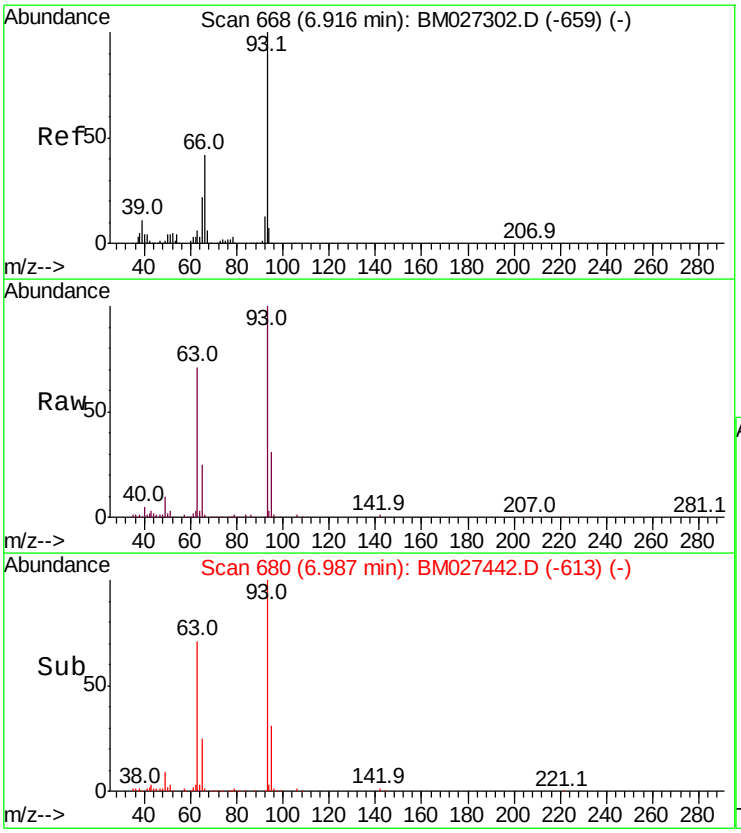
#5
2-Fluorophenol
Concen: 138.078 ng
RT: 5.18 min Scan# 373
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:112 Resp: 808746

Ion	Ratio	Lower	Upper
112	100		
64	62.3	50.6	76.0
63	35.9	31.0	46.6

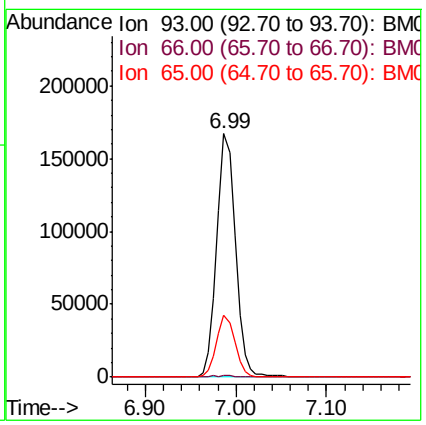


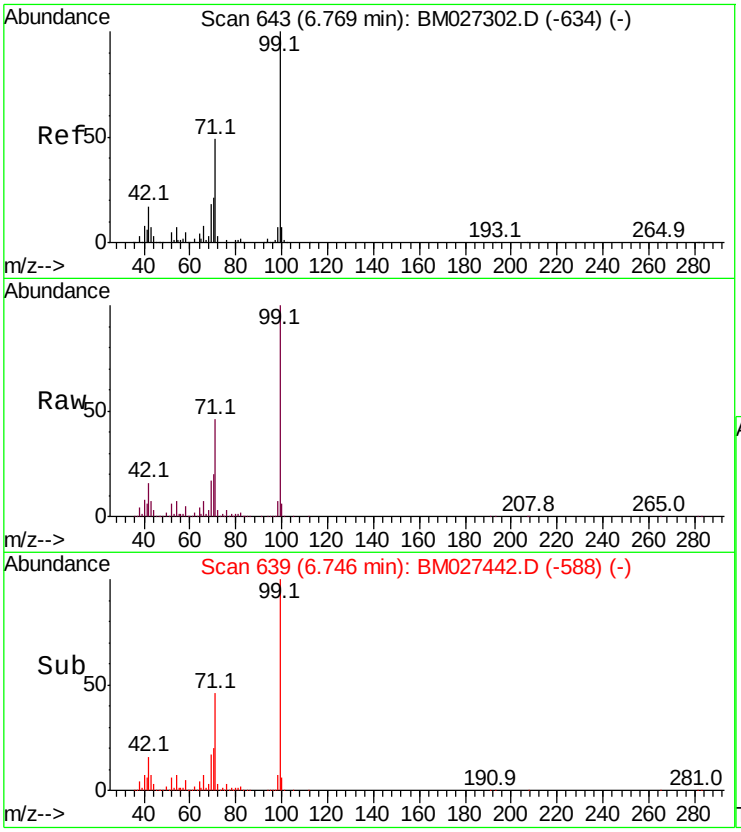


#6
Aniline
Concen: 25.067 ng
RT: 6.99 min Scan# 680
Delta R.T. 0.09 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion: 93 Resp: 240834

Ion	Ratio	Lower	Upper
93	100		
66	0.9	33.3	49.9#
65	25.3	17.4	26.0



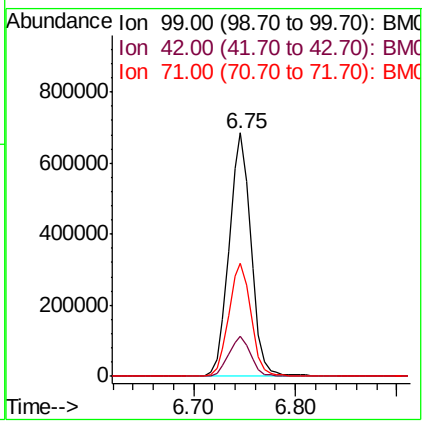


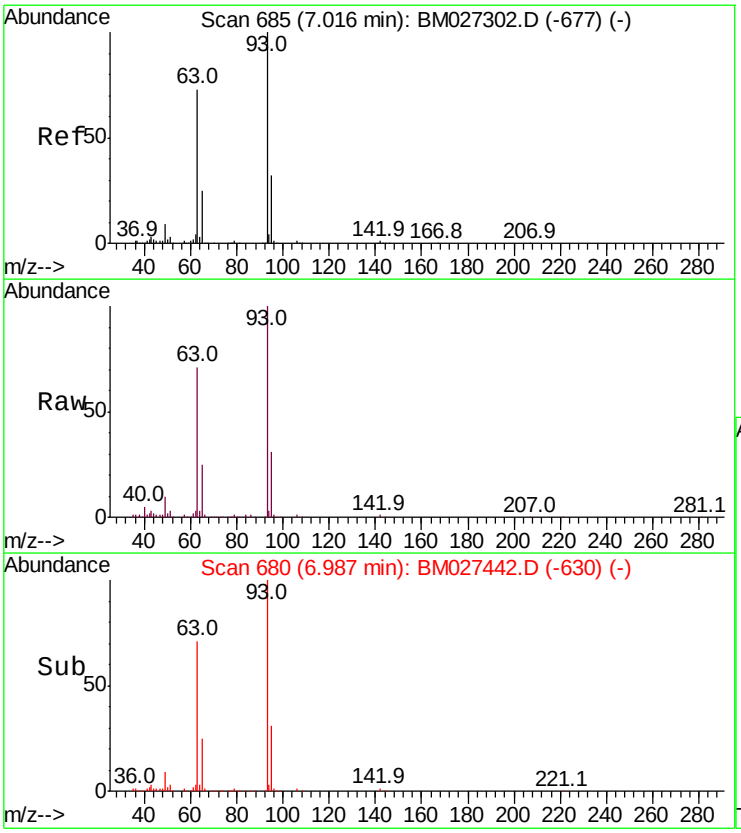
#7
Phenol-d6
Concen: 130.012 ng
RT: 6.75 min Scan# 639
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion: 99 Resp: 1027619

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.5	20.3
71	46.3	39.4	59.0

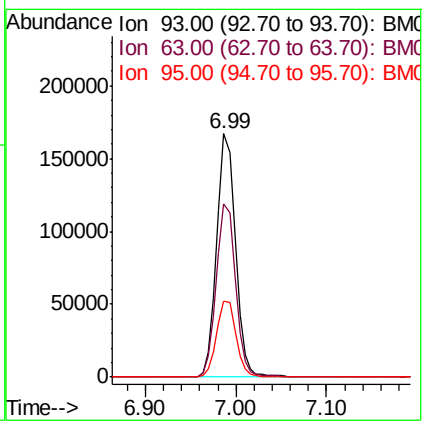


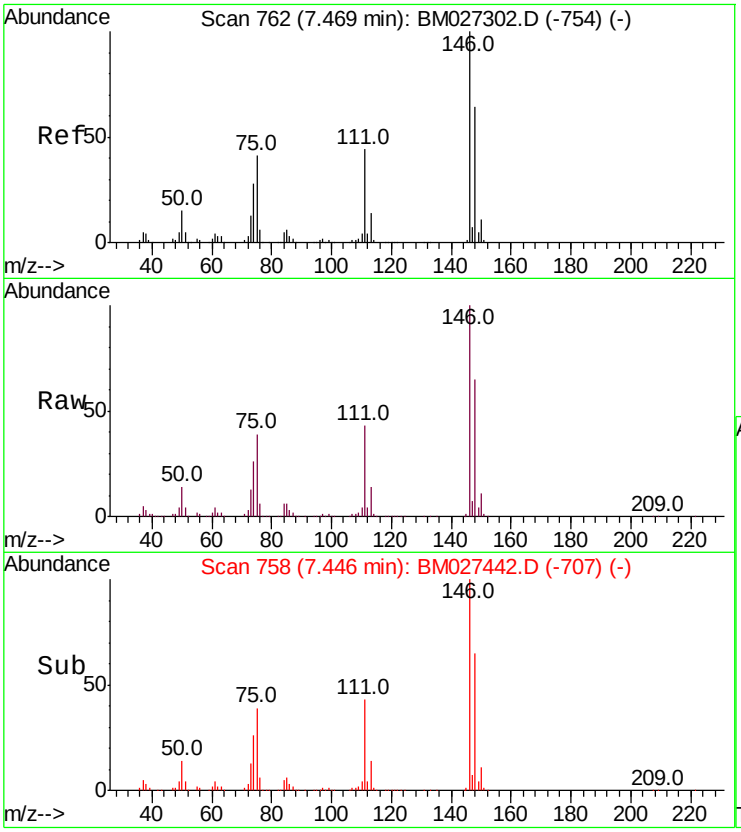


#11
bis(2-Chloroethyl)ether
Concen: 37.680 ng
RT: 6.99 min Scan# 680
Delta R.T. -0.01 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion: 93 Resp: 240834

Ion	Ratio	Lower	Upper
93	100		
63	71.0	53.1	93.1
95	31.3	12.1	52.1



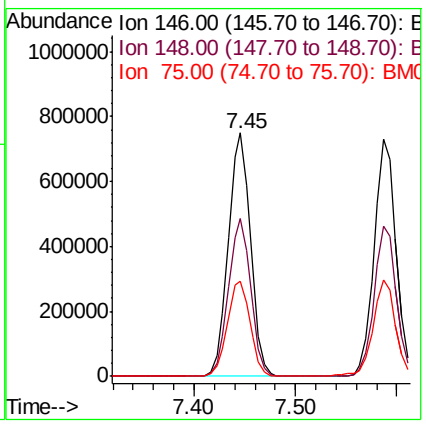


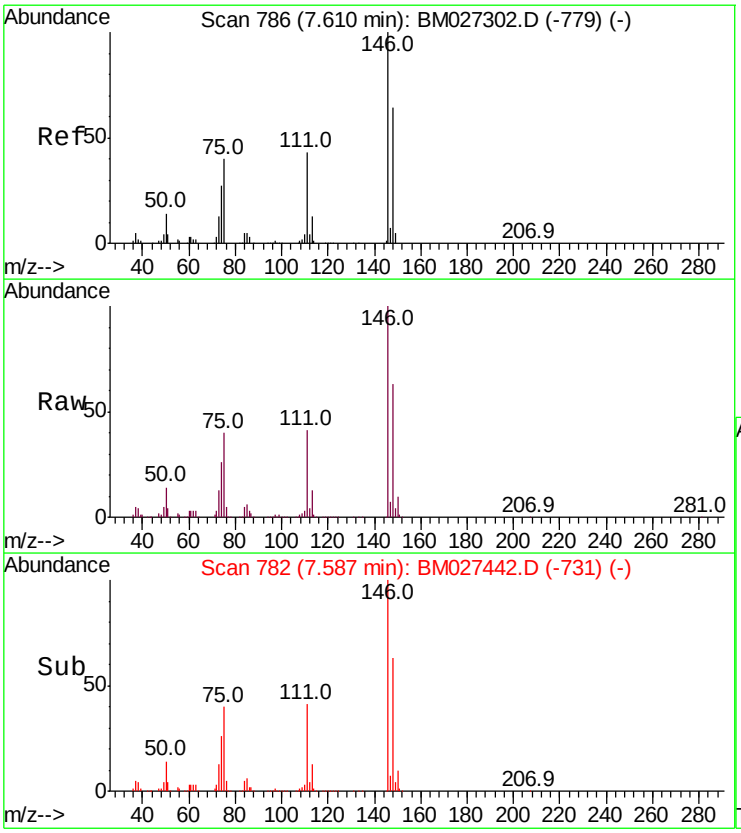
#12
1,3-Dichlorobenzene
Concen: 153.241 ng
RT: 7.45 min Scan# 758
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:146 Resp: 1137329

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.6	77.4
75	39.3	33.0	49.6

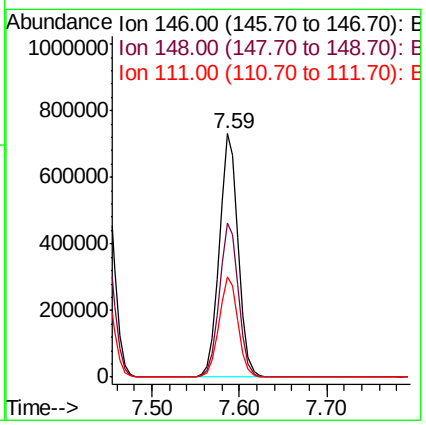


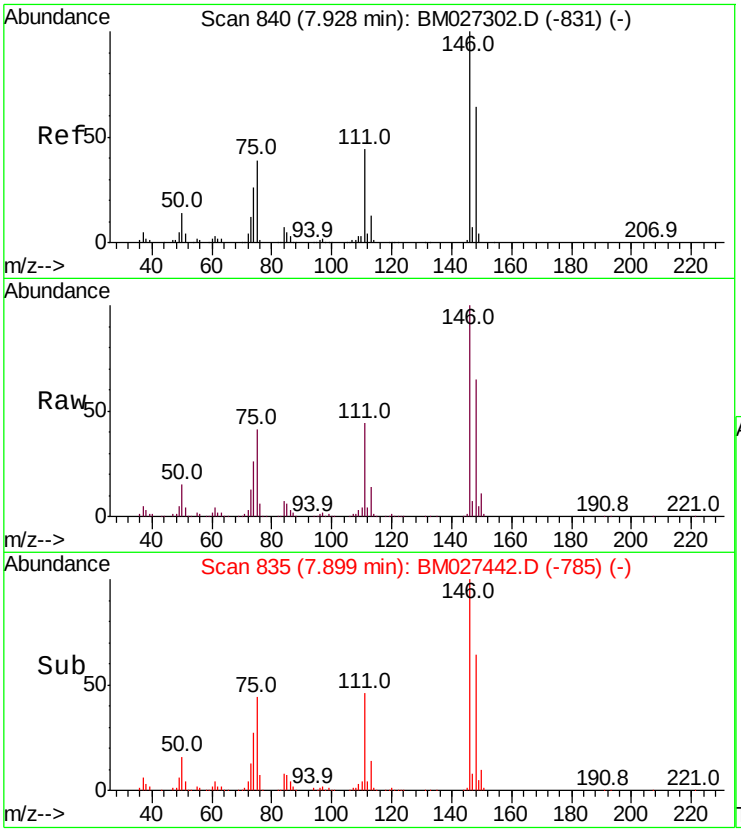


#13
1,4-Dichlorobenzene
Concen: 145.284 ng
RT: 7.59 min Scan# 782
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:146 Resp: 1084179

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.4	77.0
111	41.0	34.4	51.6



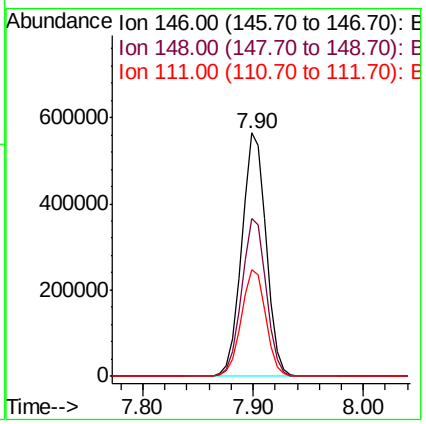


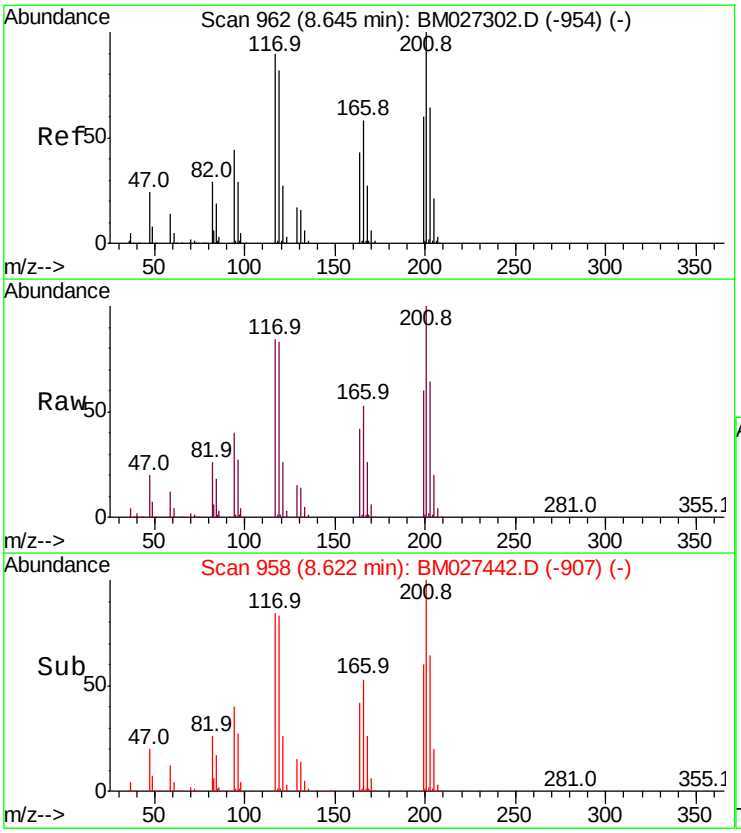
#14
1,2-Dichlorobenzene
Concen: 122.088 ng
RT: 7.90 min Scan# 835
Delta R.T. -0.01 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:146 Resp: 875467

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.3	76.9
111	43.6	35.4	53.0

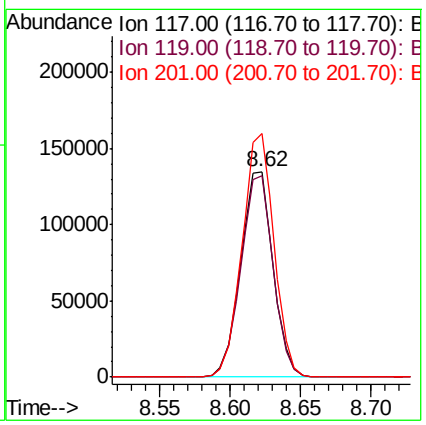


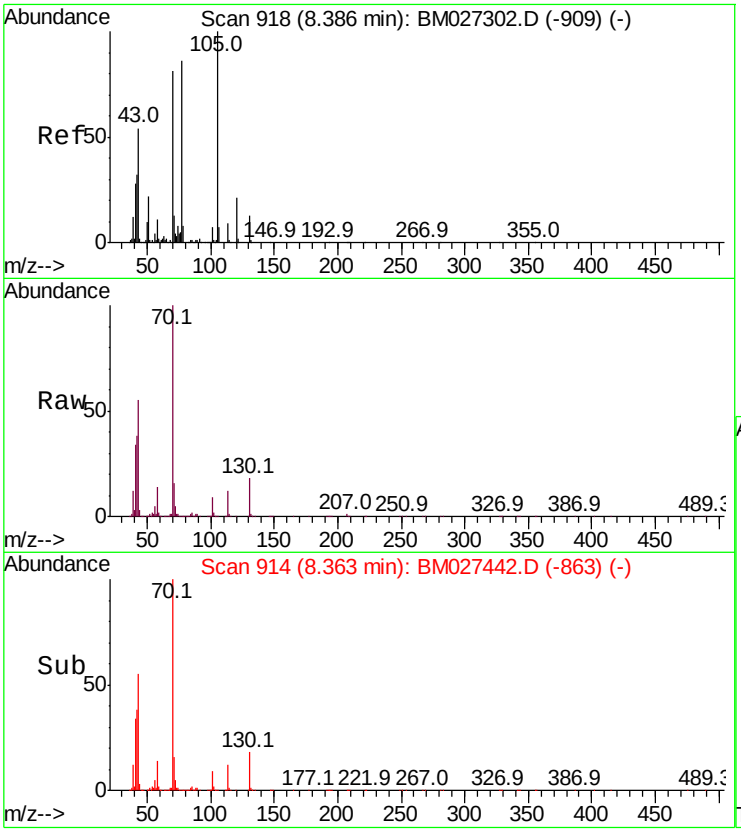


#18
Hexachloroethane
Concen: 72.622 ng
RT: 8.62 min Scan# 958
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:117 Resp: 217174

Ion	Ratio	Lower	Upper
117	100		
119	98.1	73.1	109.7
201	118.4	88.7	133.1



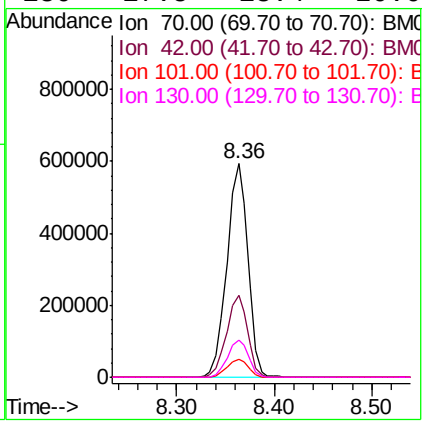


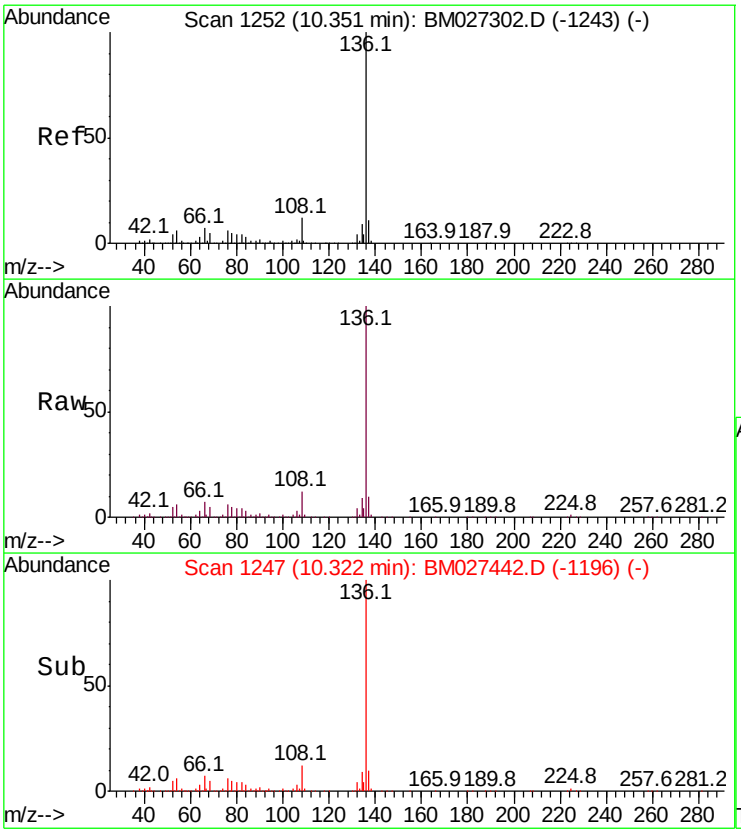
#19
n-Nitroso-di-n-propylamine
Concen: 140.585 ng
RT: 8.36 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion: 70 Resp: 884903

Ion	Ratio	Lower	Upper
70	100		
42	38.2	31.9	47.9
101	8.6	7.0	10.4
130	17.5	13.4	20.0

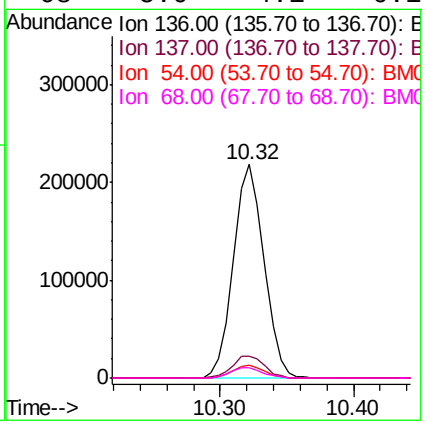


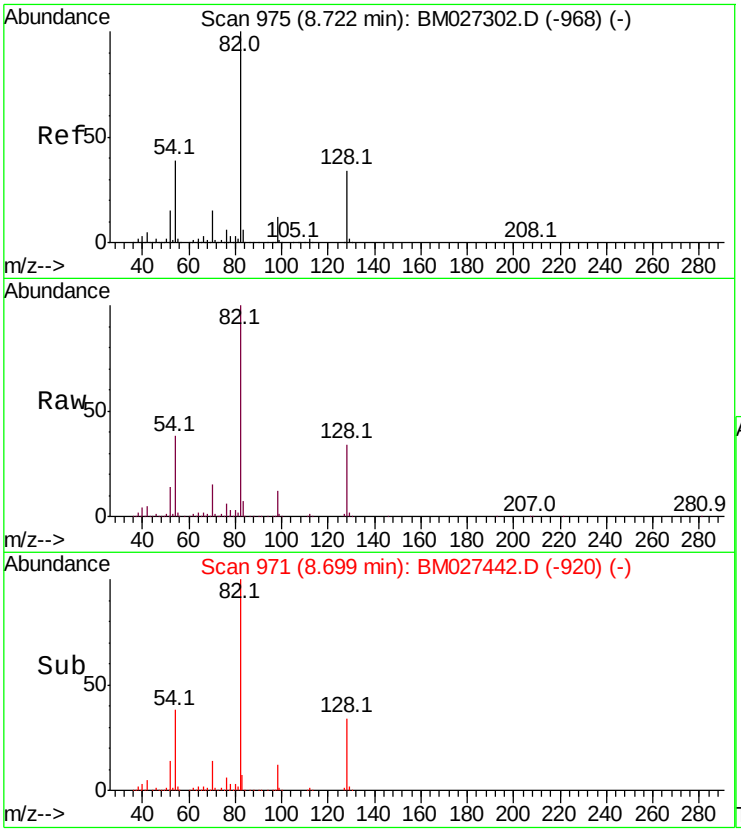


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.32 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:136 Resp: 347688

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	12.8
54	6.0	4.6	7.0
68	5.0	4.1	6.1



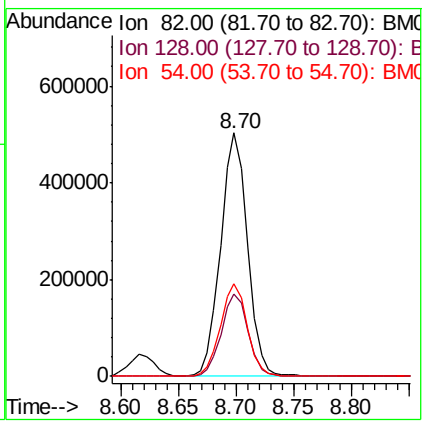


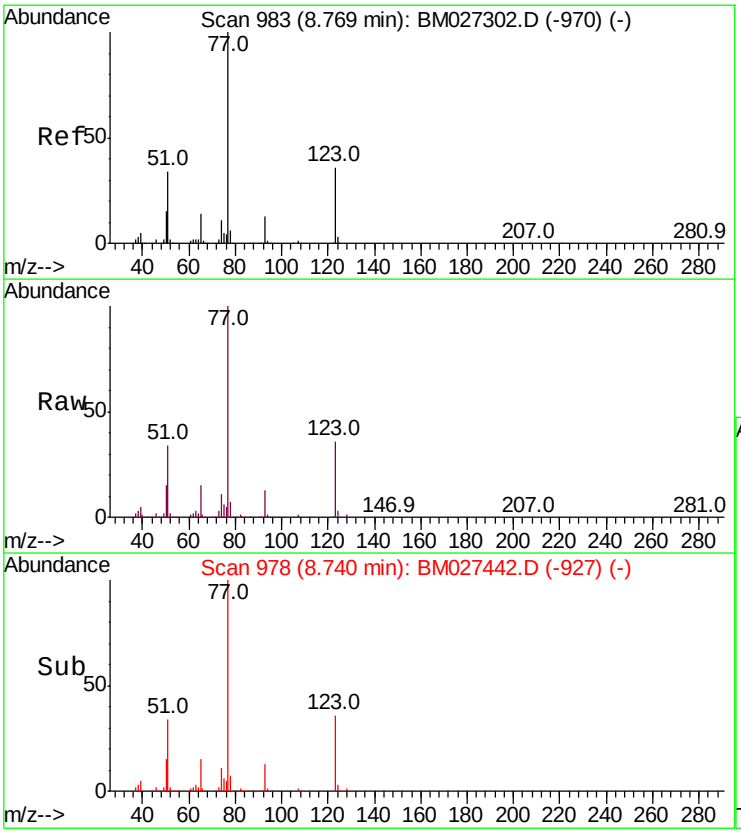
#23
Nitrobenzene-d5
Concen: 99.281 ng
RT: 8.70 min Scan# 971
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion: 82 Resp: 807998

Ion	Ratio	Lower	Upper
82	100		
128	34.1	27.4	41.0
54	37.9	31.4	47.0

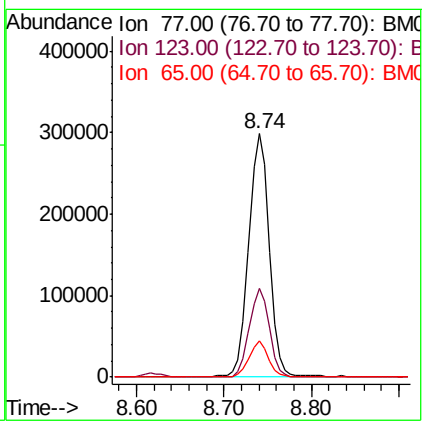


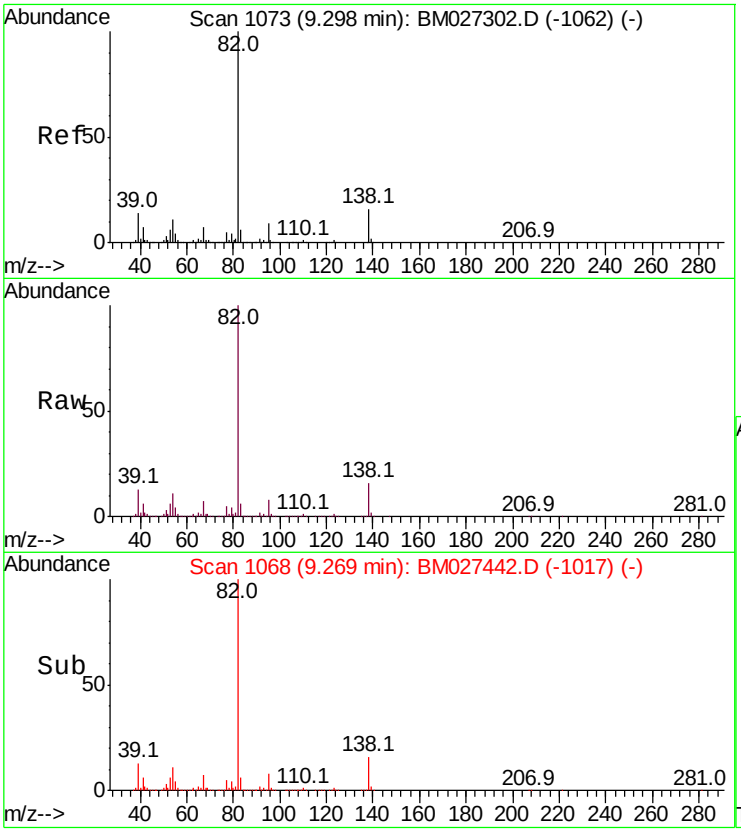


#24
Nitrobenzene
Concen: 56.051 ng
RT: 8.74 min Scan# 978
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion: 77 Resp: 474893

Ion	Ratio	Lower	Upper
77	100		
123	36.3	29.1	43.7
65	14.7	11.3	16.9



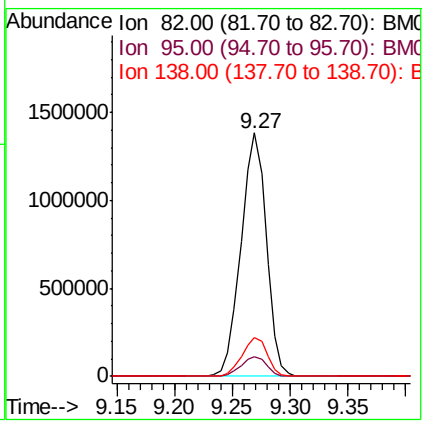


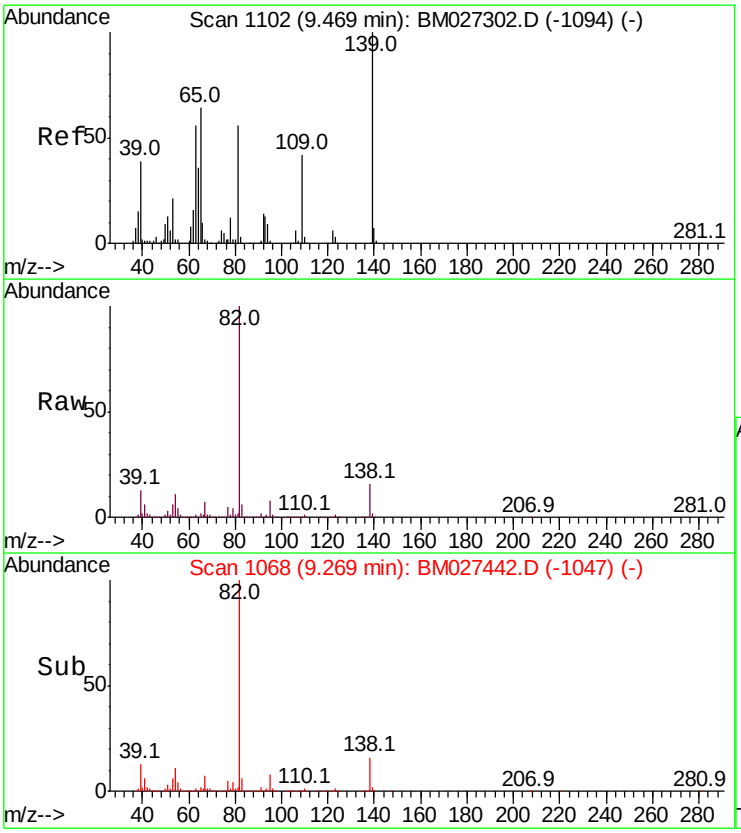
#25
Isophorone
Concen: 147.544 ng
RT: 9.27 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion: 82 Resp: 2112455

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.8	10.2
138	15.7	13.1	19.7

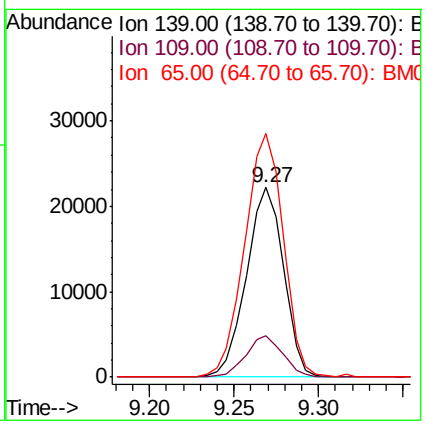


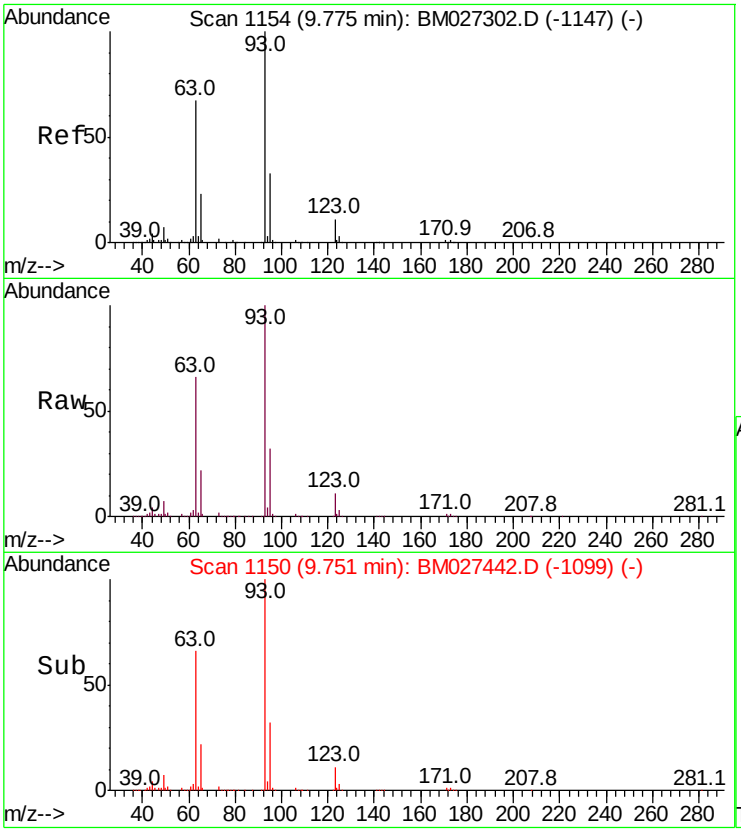


#26
2-Nitrophenol
Concen: 10.832 ng
RT: 9.27 min Scan# 1068
Delta R.T. -0.18 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:139 Resp: 34067

Ion	Ratio	Lower	Upper
139	100		
109	21.6	33.8	50.8#
65	128.4	51.0	76.6#



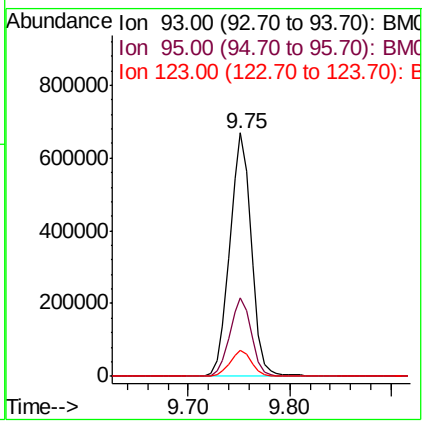


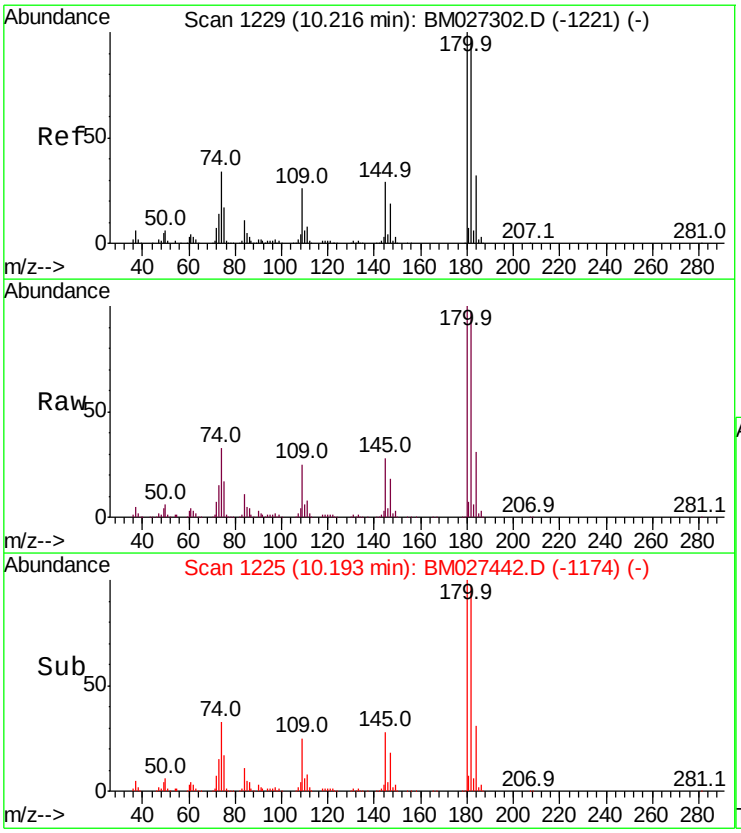
#28
bis(2-Chloroethoxy)methane
Concen: 120.278 ng
RT: 9.75 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion: 93 Resp: 987954

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.5	39.7
123	10.6	8.6	12.8

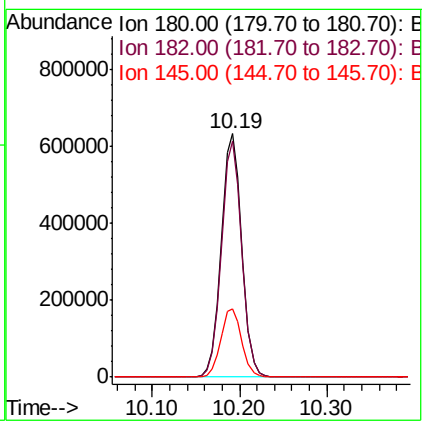


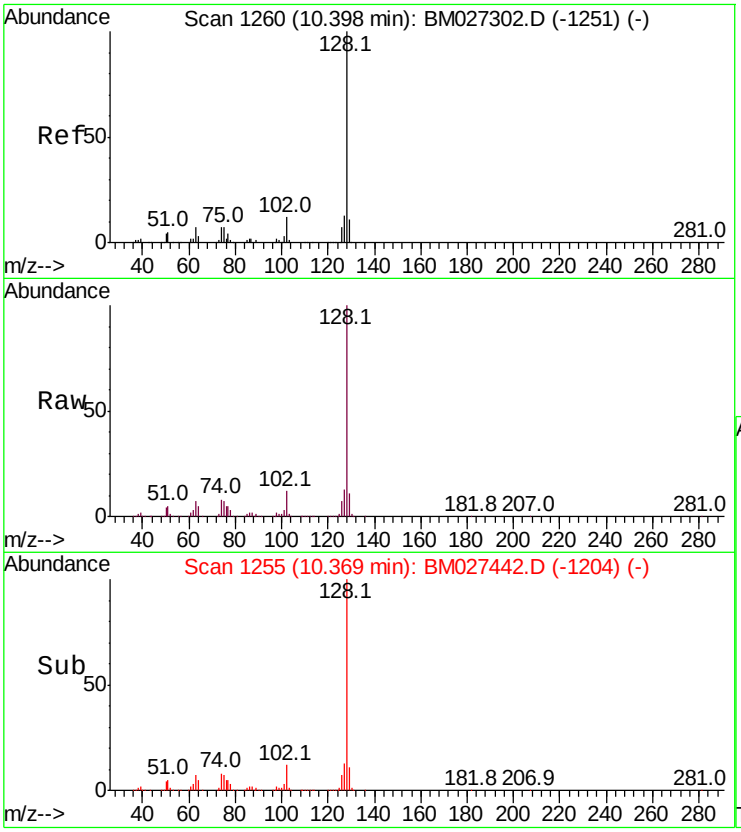


#30
1,2,4-Trichlorobenzene
Concen: 137.782 ng
RT: 10.19 min Scan# 1225
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:180 Resp: 1017401

Ion	Ratio	Lower	Upper
180	100		
182	96.9	77.7	116.5
145	28.3	23.4	35.0



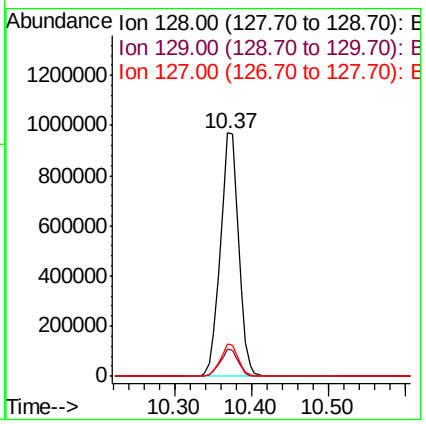


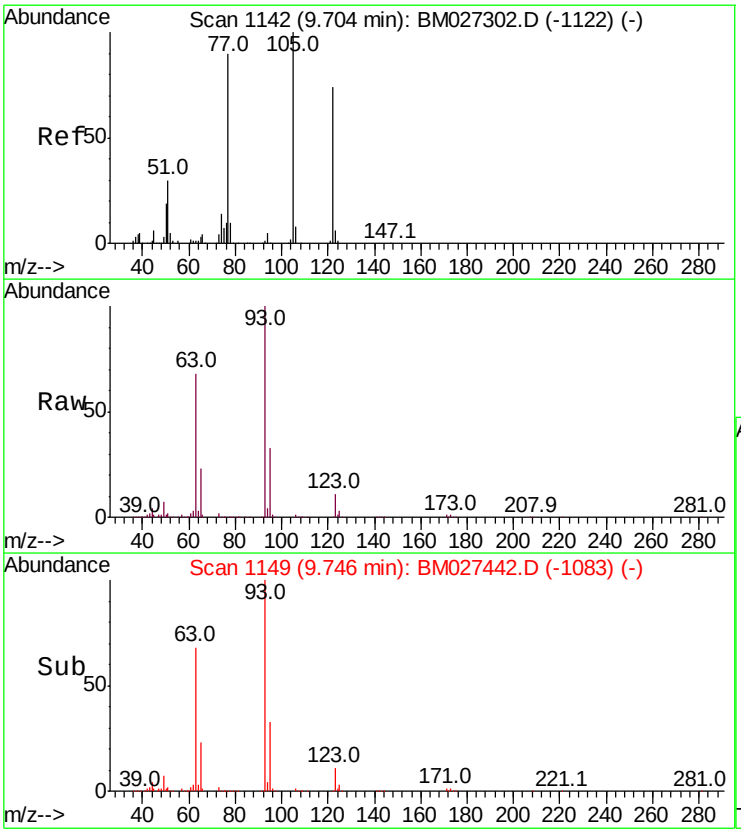
#31
Naphthalene
Concen: 86.000 ng
RT: 10.37 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:128 Resp: 1601723

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.4
127	13.1	10.6	15.8

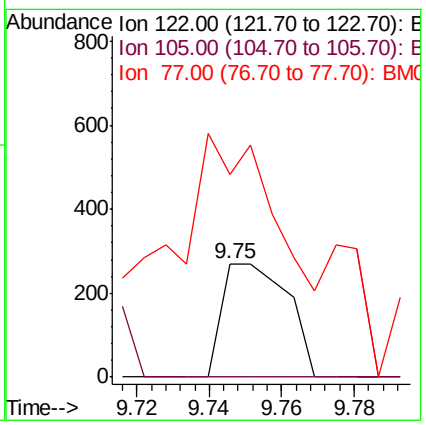


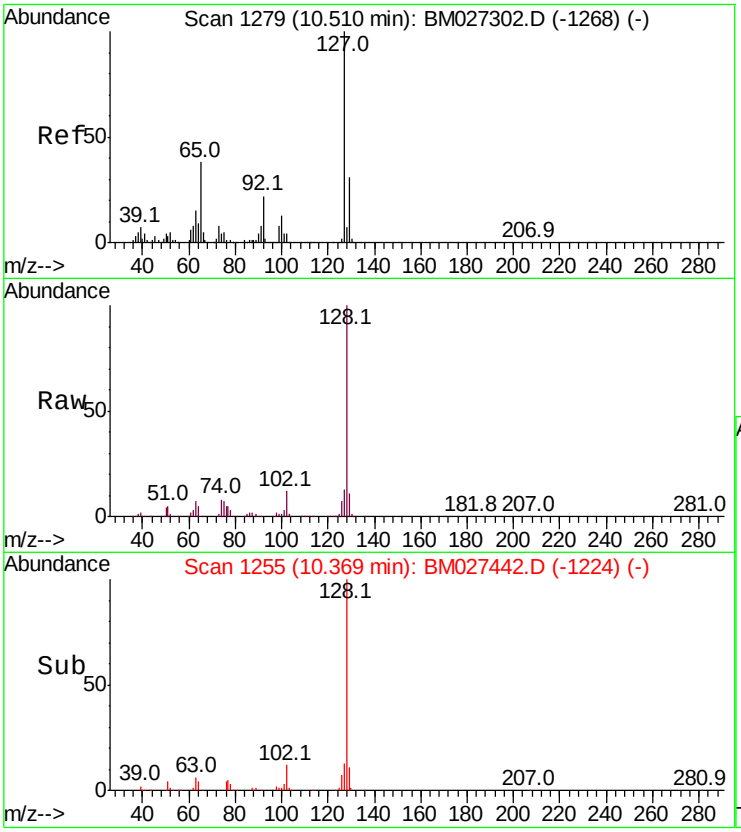


#32
Benzoic acid
Concen: 7.236 ng
RT: 9.75 min Scan# 1149
Delta R.T. 0.09 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:122 Resp: 339

Ion	Ratio	Lower	Upper
122	100		
105	0.0	114.0	154.0#
77	178.9	101.8	141.8#



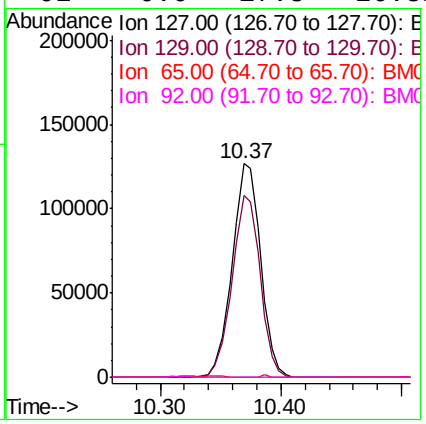


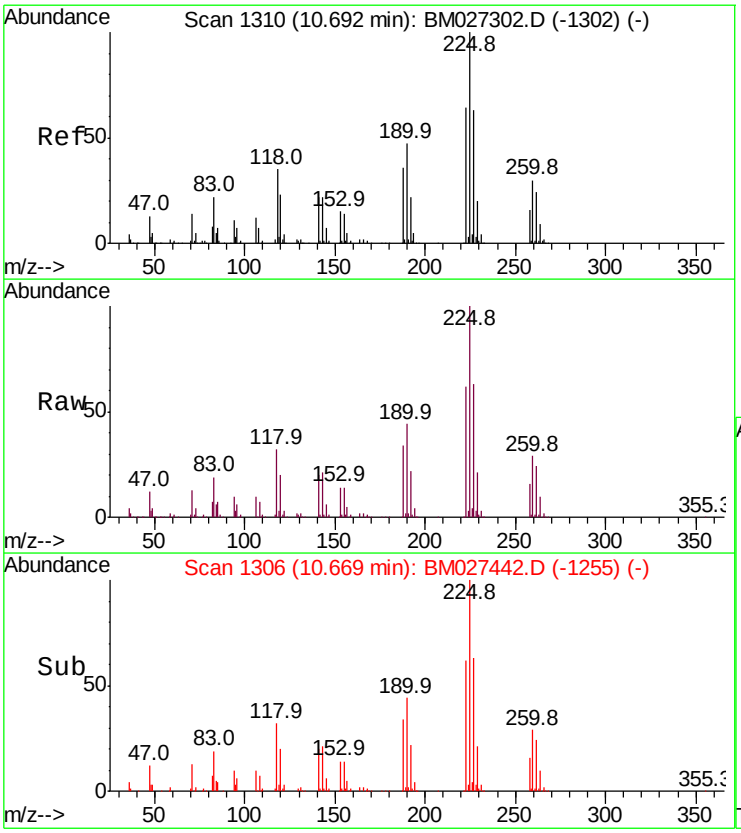
#33
4-Chloroaniline
Concen: 26.294 ng
RT: 10.37 min Scan# 1255
Delta R.T. -0.12 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:127 Resp: 207905

Ion	Ratio	Lower	Upper
127	100		
129	85.1	24.7	37.1#
65	0.0	30.2	45.4#
92	0.0	17.8	26.8#

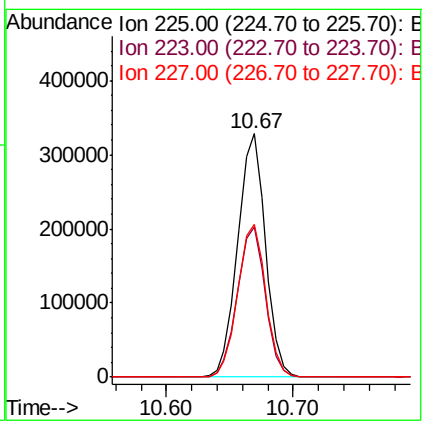


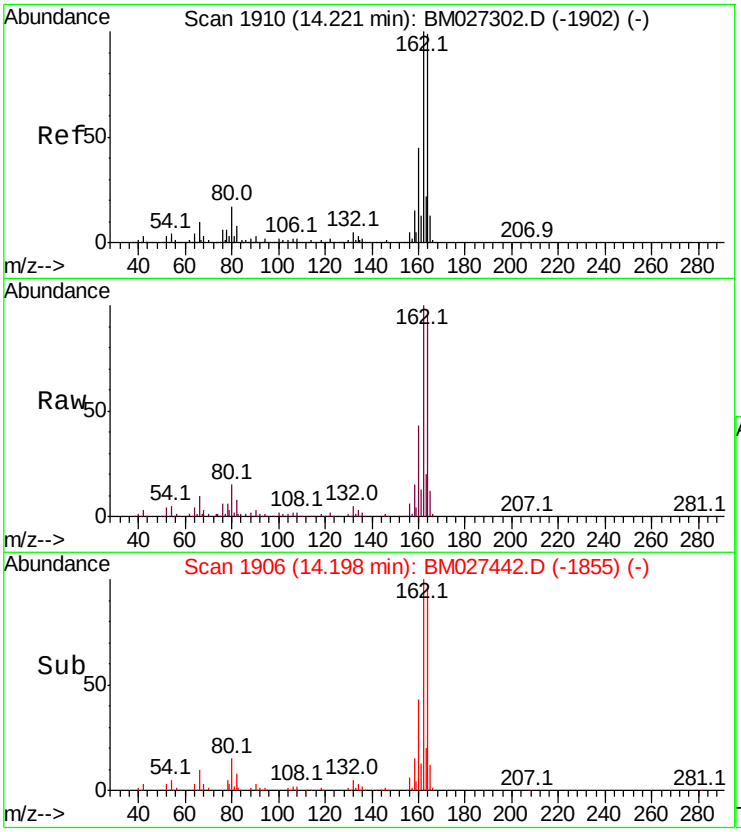


#34
Hexachlorobutadiene
Concen: 99.764 ng
RT: 10.67 min Scan# 1306
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:225 Resp: 497805

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.0	76.4
227	62.7	50.6	75.8



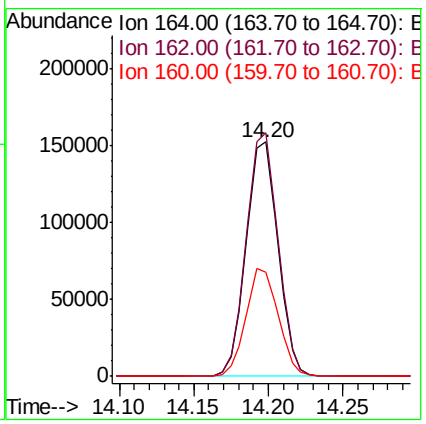


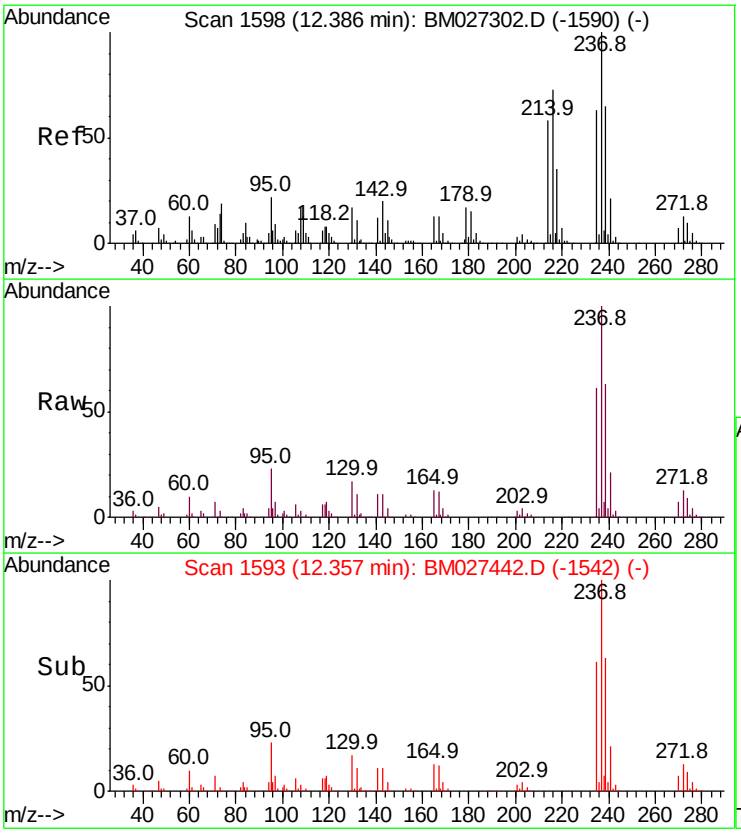
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.20 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:164 Resp: 224303

Ion	Ratio	Lower	Upper
164	100		
162	104.0	80.4	120.6
160	44.3	35.9	53.9

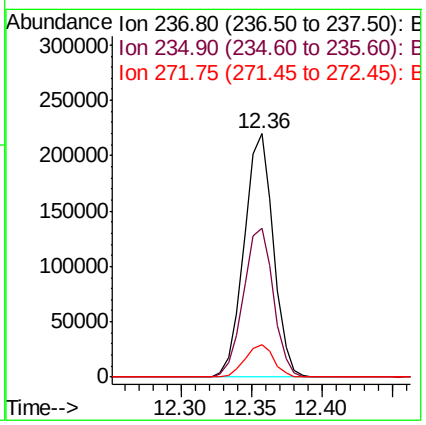


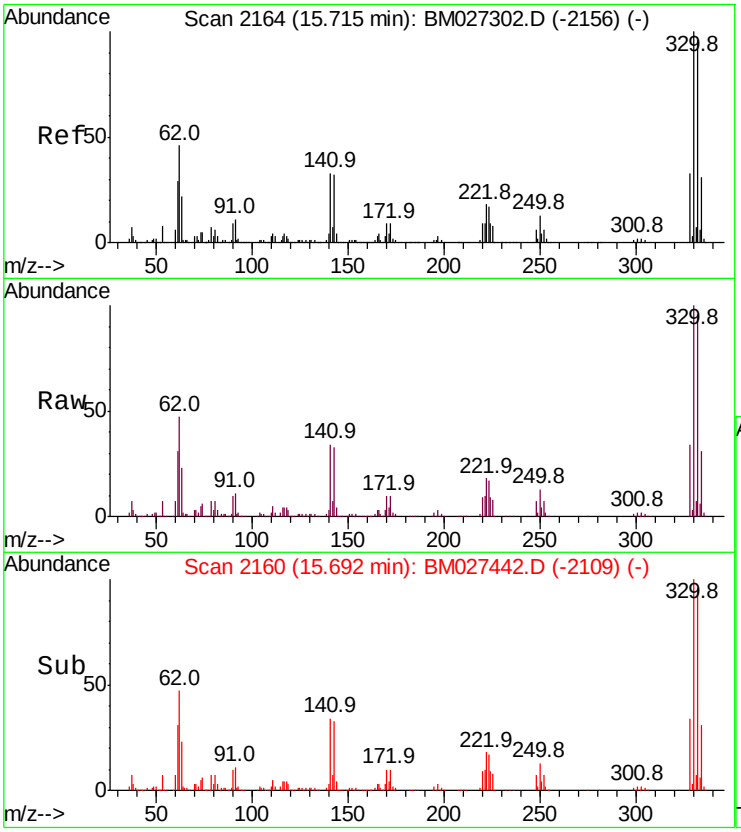


#41
Hexachlorocyclopentadiene
Concen: 60.173 ng
RT: 12.36 min Scan# 1593
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:237 Resp: 319802

Ion	Ratio	Lower	Upper
237	100		
235	60.9	43.1	83.1
272	13.1	0.0	33.0



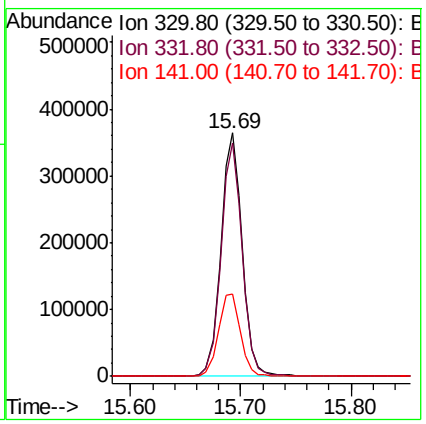


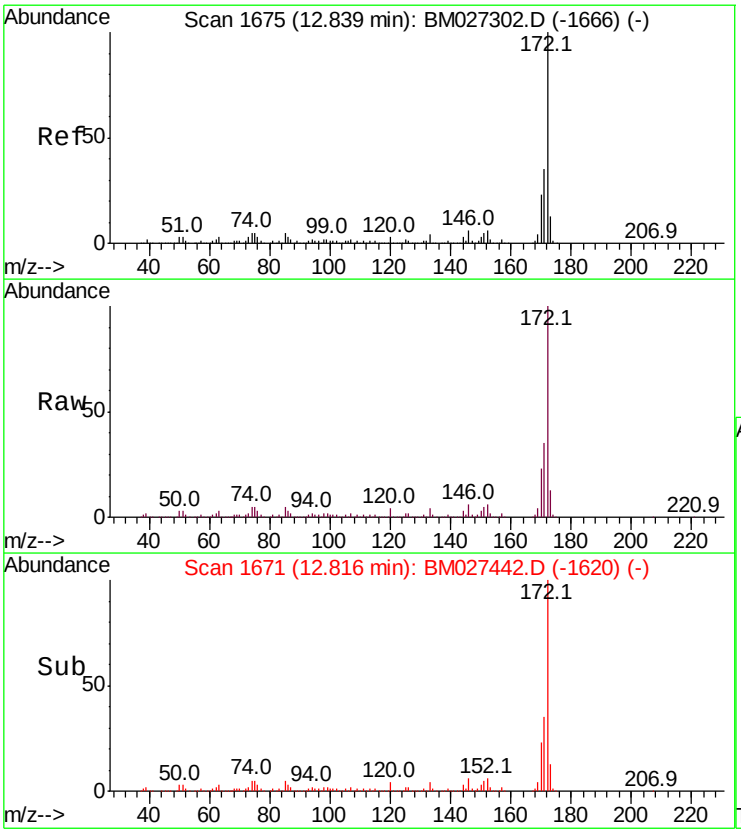
#42
2,4,6-Tribromophenol
Concen: 124.134 ng
RT: 15.69 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:330 Resp: 488201

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.8	116.8
141	35.6	28.4	42.6

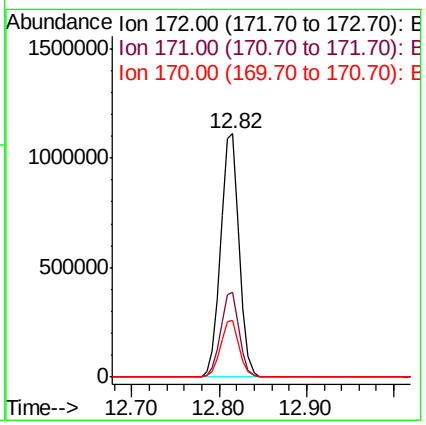


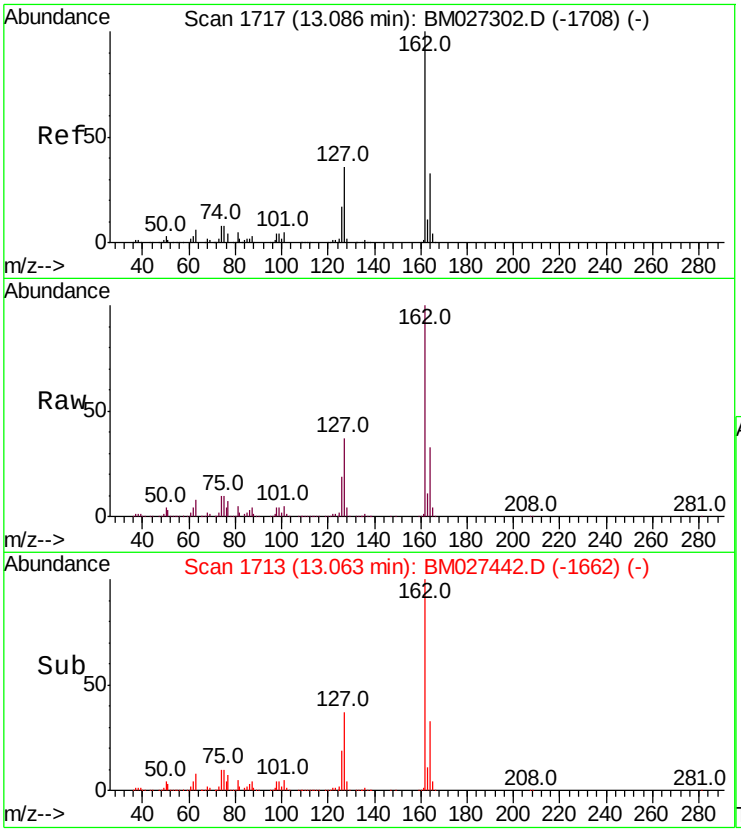


#45
2-Fluorobiphenyl
Concen: 96.585 ng
RT: 12.82 min Scan# 1671
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:172 Resp: 1629024

Ion	Ratio	Lower	Upper
172	100		
171	34.6	27.8	41.8
170	23.2	18.6	27.8



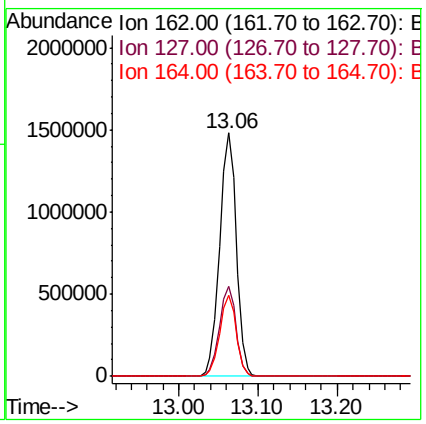


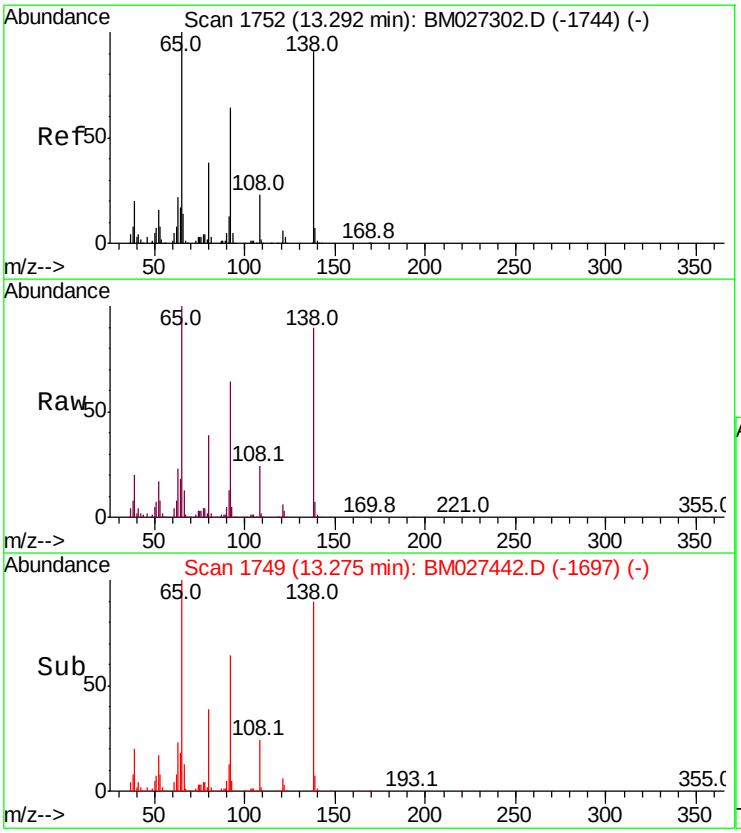
#47
2-Chloronaphthalene
Concen: 153.558 ng
RT: 13.06 min Scan# 1713
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:162 Resp: 2161427

Ion	Ratio	Lower	Upper
162	100		
127	37.1	29.6	44.4
164	33.2	26.2	39.4

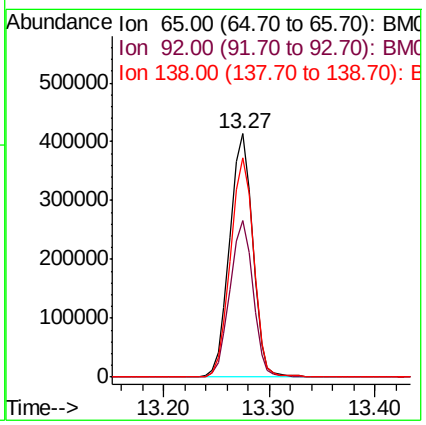


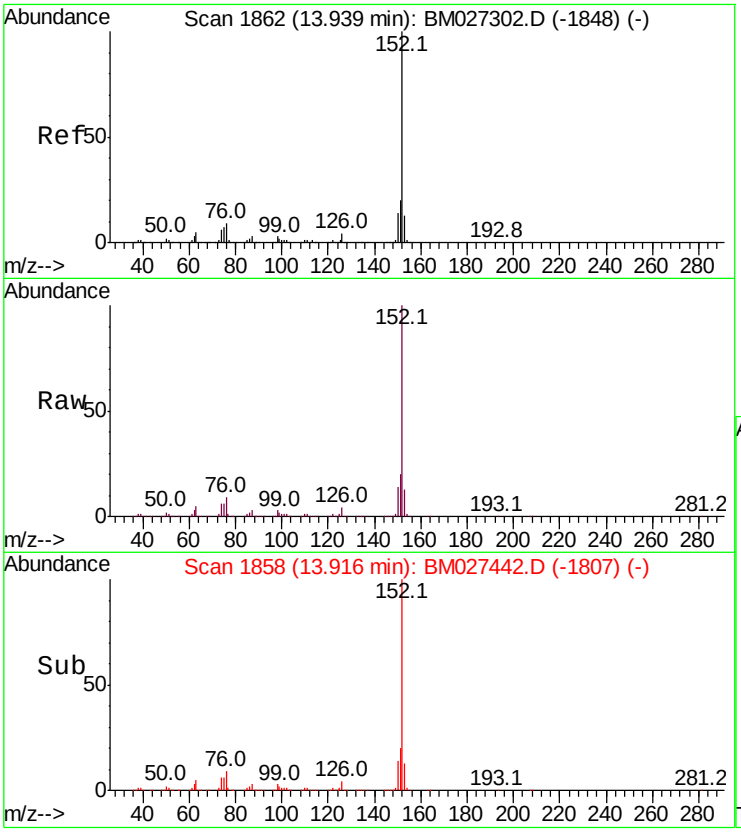


#48
2-Nitroaniline
Concen: 145.299 ng
RT: 13.27 min Scan# 1749
Delta R.T. 0.01 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion: 65 Resp: 625374

Ion	Ratio	Lower	Upper
65	100		
92	64.2	51.5	77.3
138	90.2	72.7	109.1



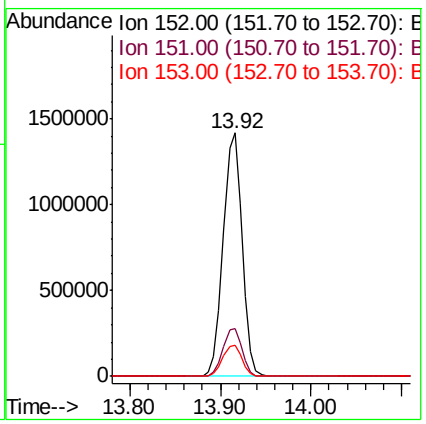


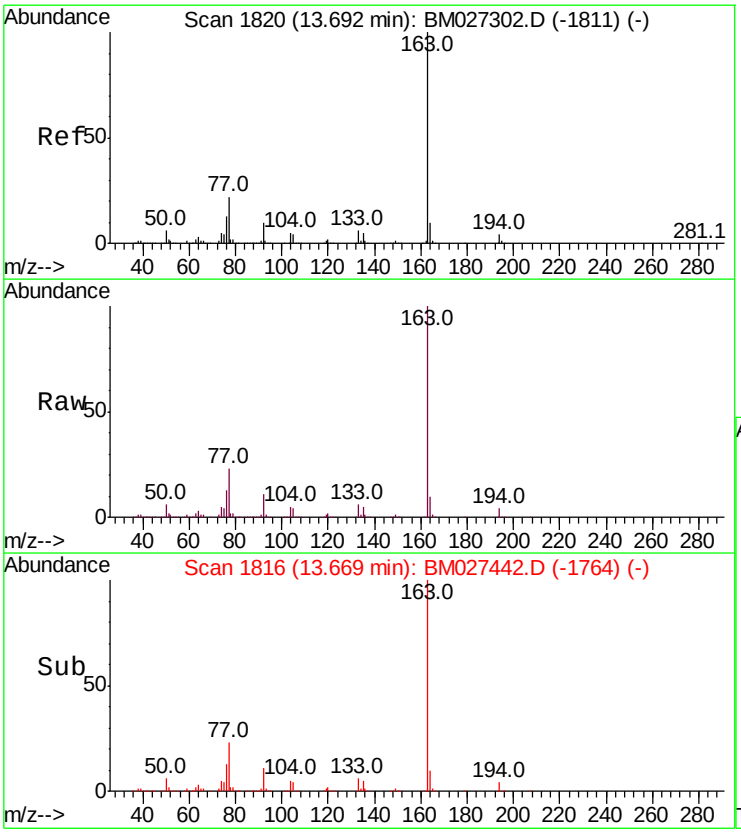
#49
Acenaphthylene
Concen: 95.952 ng
RT: 13.92 min Scan# 1858
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:152 Resp: 2046022

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.6
153	12.8	10.4	15.6

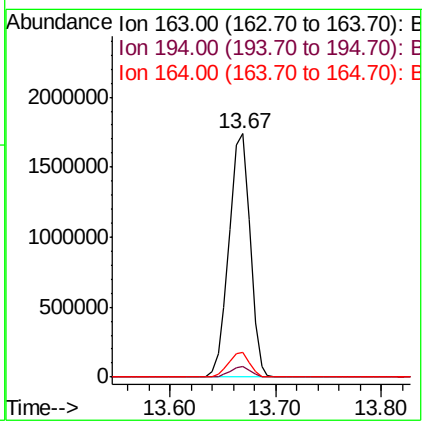


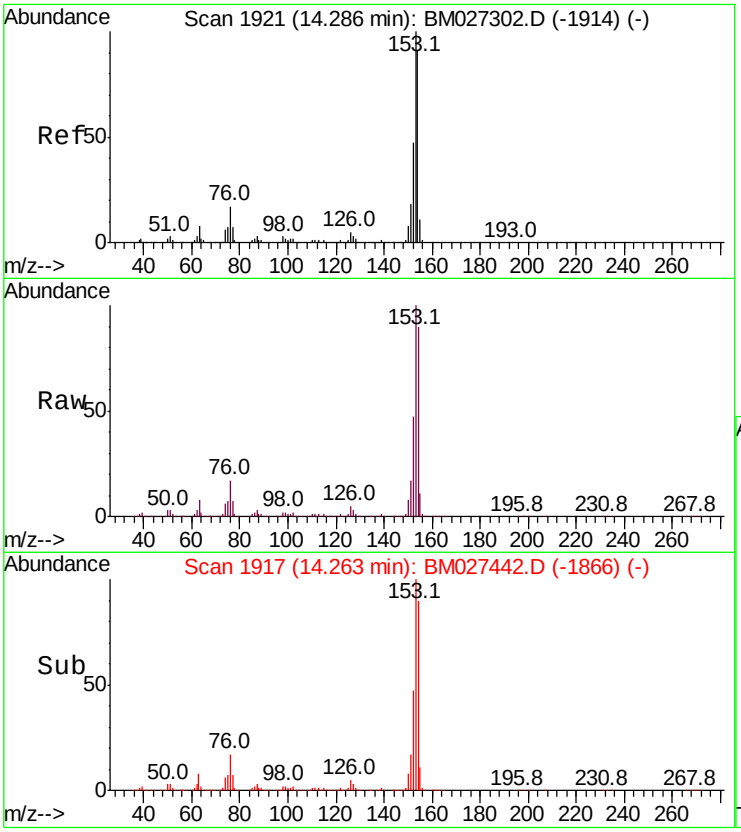


#50
Dimethylphthalate
Concen: 129.806 ng
RT: 13.67 min Scan# 1816
Delta R.T. 0.01 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:163 Resp: 2393158

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.1	8.1	12.1



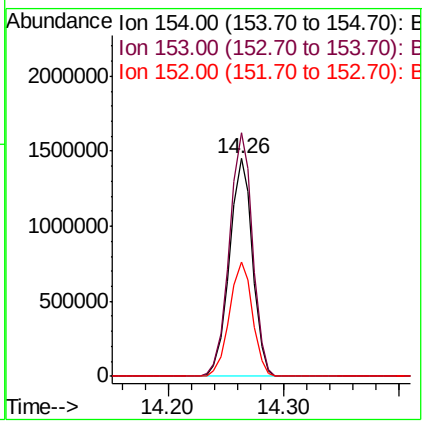


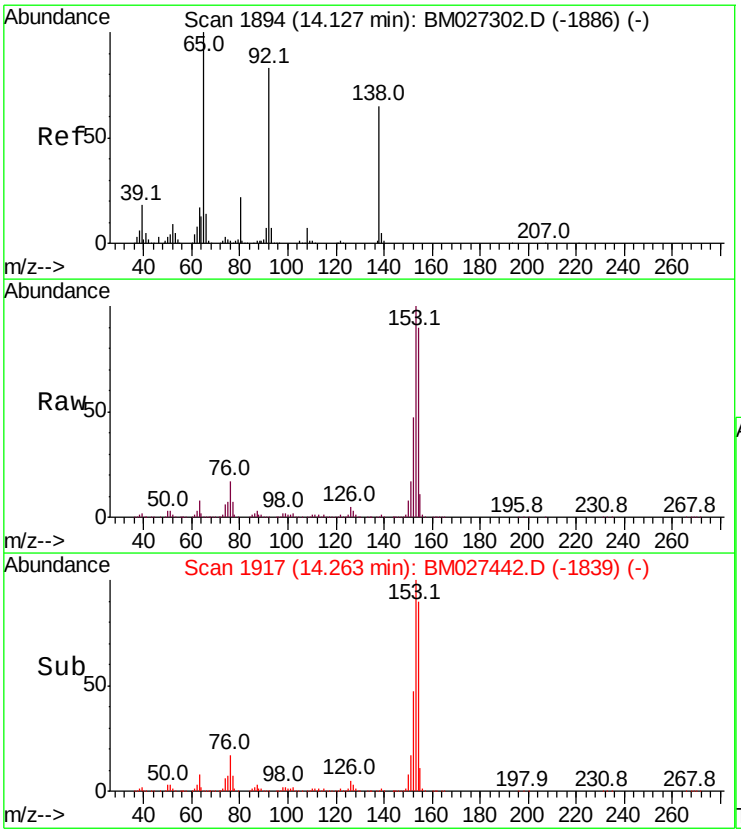
#52
Acenaphthene
Concen: 150.776 ng
RT: 14.26 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:154 Resp: 1994624

Ion	Ratio	Lower	Upper
154	100		
153	111.7	88.3	132.5
152	52.3	41.4	62.2

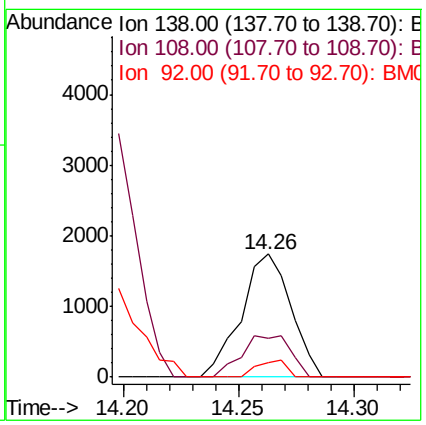


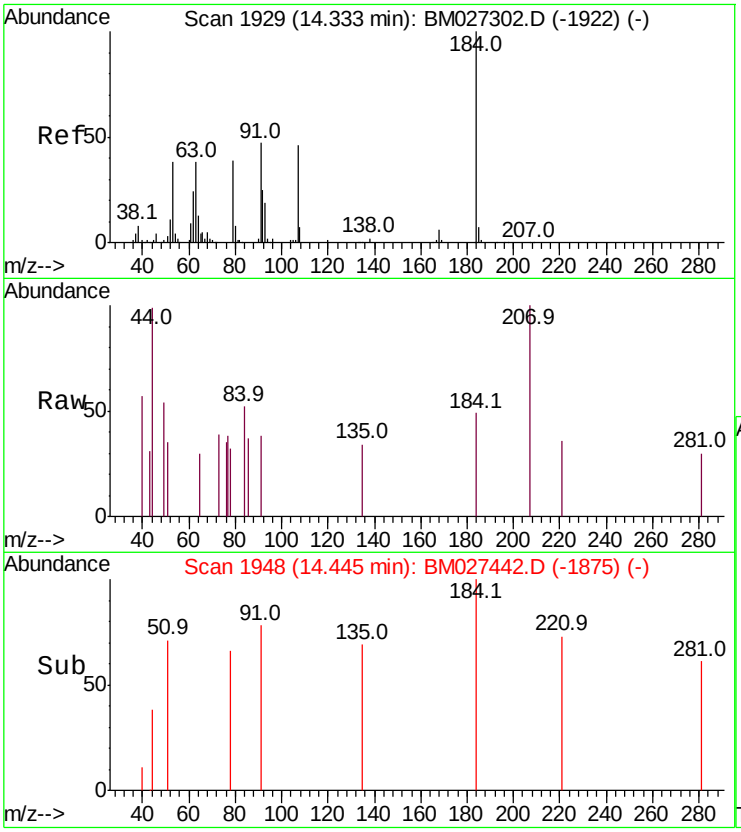


#53
3-Nitroaniline
Concen: 3.804 ng
RT: 14.26 min Scan# 1917
Delta R.T. 0.16 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:138 Resp: 2598

Ion	Ratio	Lower	Upper
138	100		
108	31.1	8.6	13.0#
92	11.9	102.1	153.1#



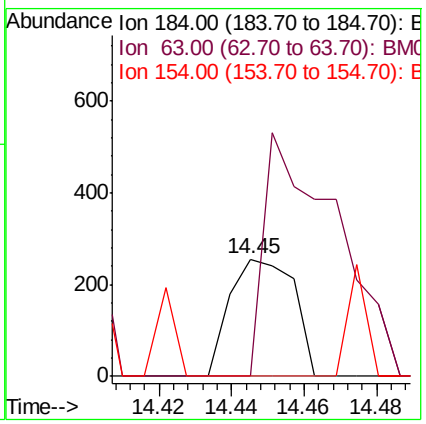


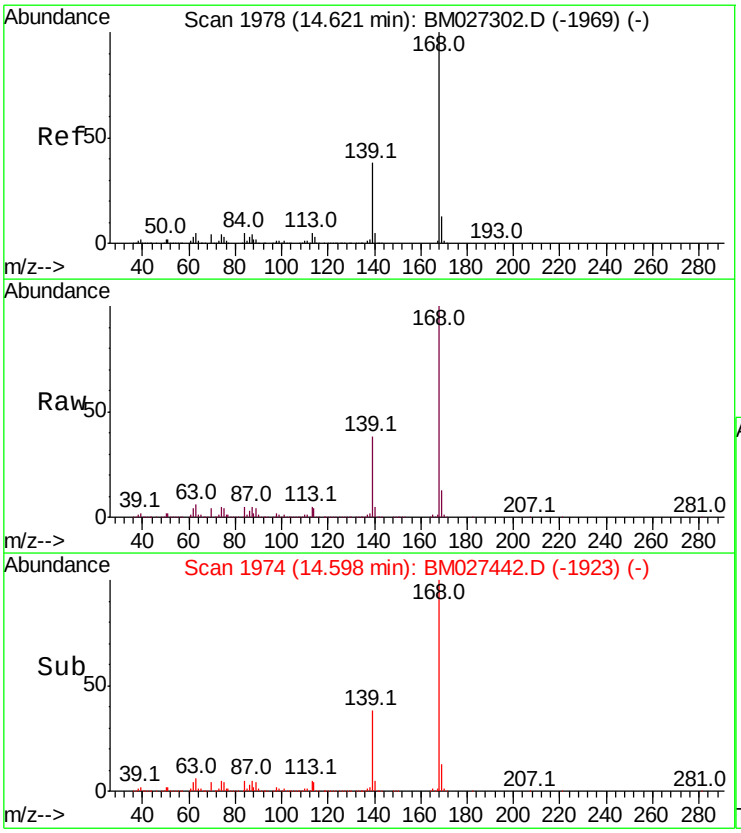
#54
2,4-Dinitrophenol
Concen: 6.423 ng
RT: 14.45 min Scan# 1948
Delta R.T. 0.13 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:184 Resp: 313

Ion	Ratio	Lower	Upper
184	100		
63	0.0	60.2	90.2#
154	0.0	52.9	79.3#

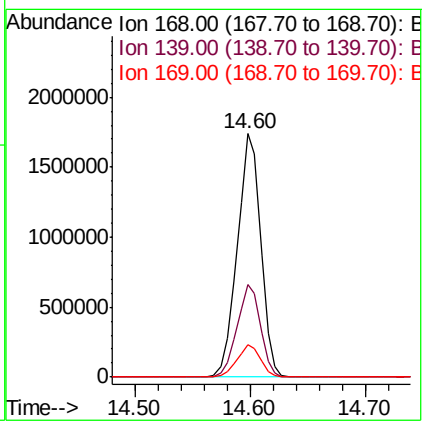


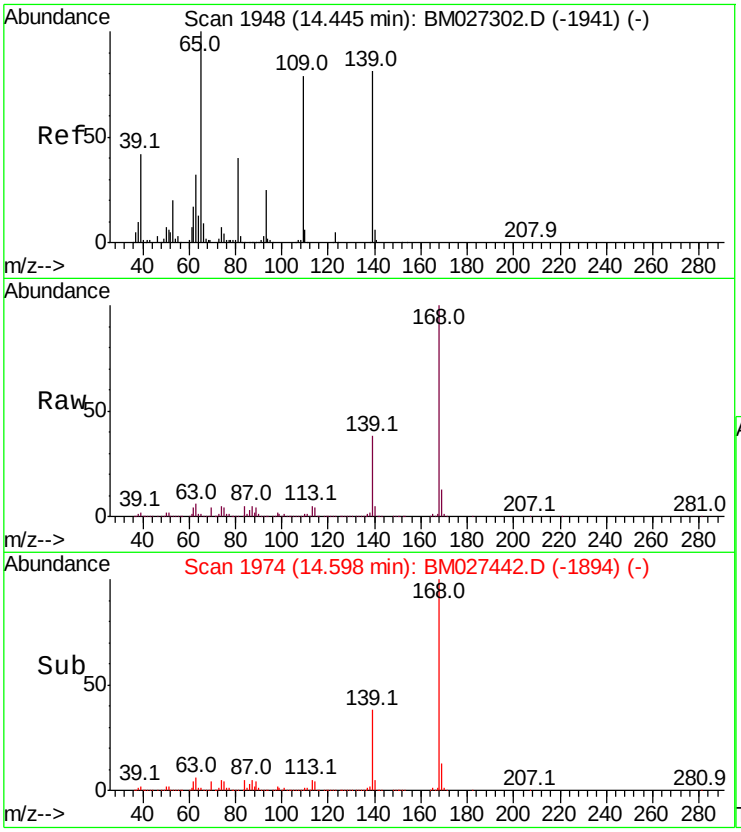


#55
Dibenzofuran
Concen: 109.276 ng
RT: 14.60 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:168 Resp: 2445336

Ion	Ratio	Lower	Upper
168	100		
139	38.2	30.2	45.4
169	13.3	10.6	16.0



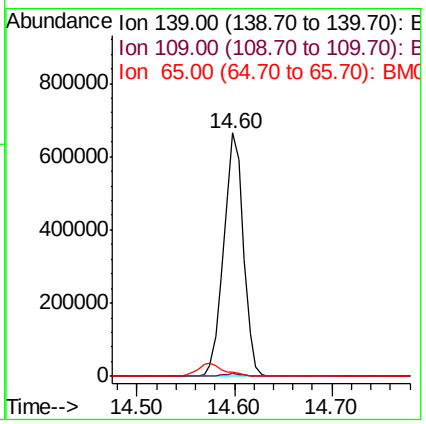


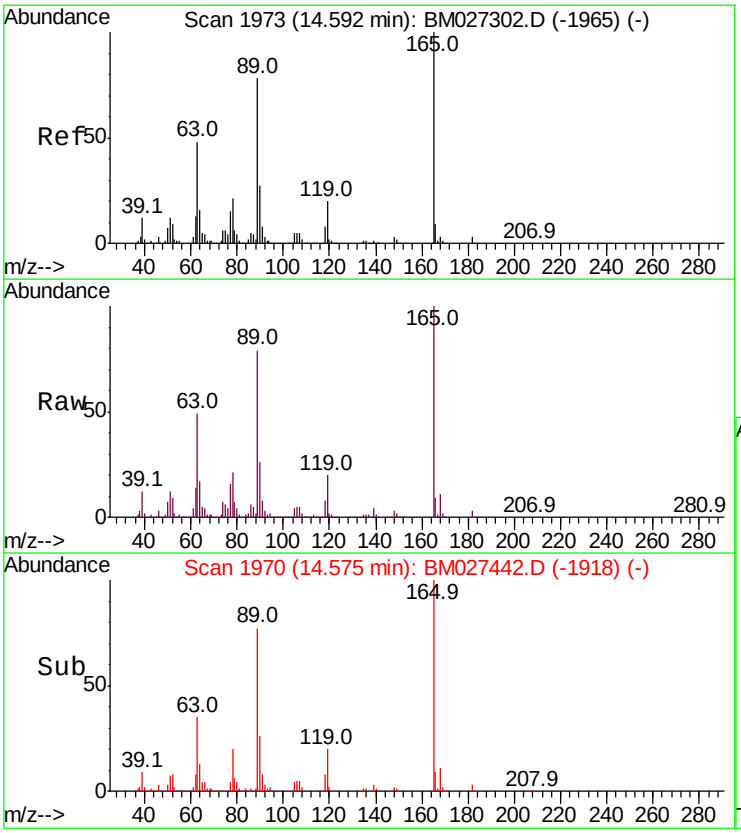
#56
4-Nitrophenol
Concen: 299.544 ng
RT: 14.60 min Scan# 1974
Delta R.T. 0.17 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:139 Resp: 930519

Ion	Ratio	Lower	Upper
139	100		
109	1.2	77.0	117.0#
65	1.6	103.4	143.4#

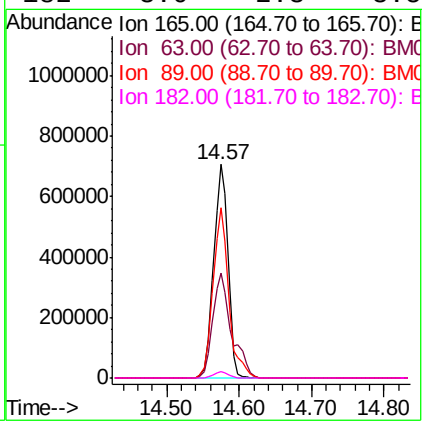


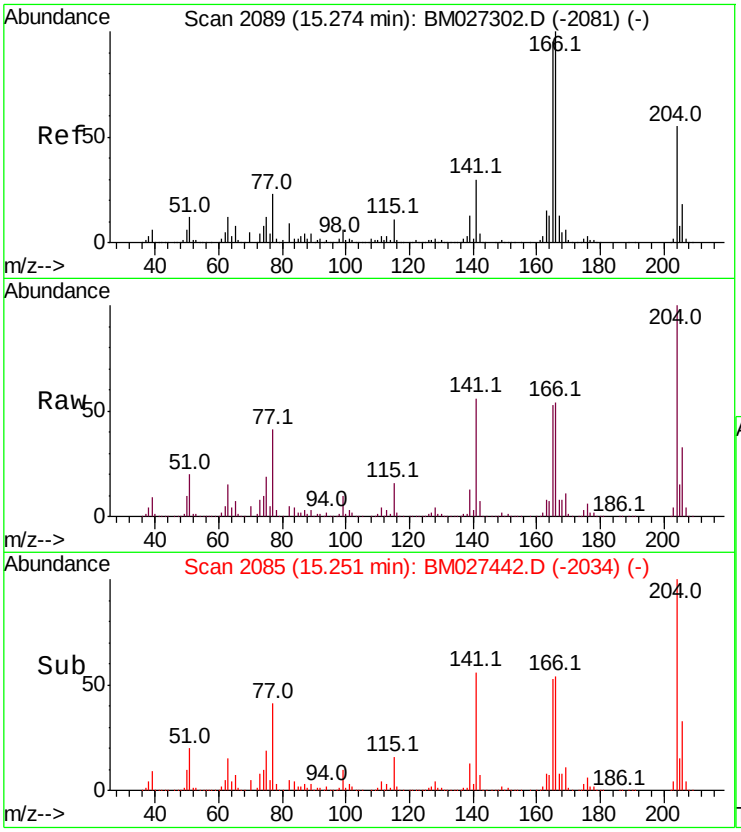


#57
2,4-Dinitrotoluene
Concen: 178.778 ng
RT: 14.57 min Scan# 1970
Delta R.T. 0.01 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:165 Resp: 972902

Ion	Ratio	Lower	Upper
165	100		
63	49.4	38.8	58.2
89	79.4	62.6	94.0
182	3.0	2.3	3.5



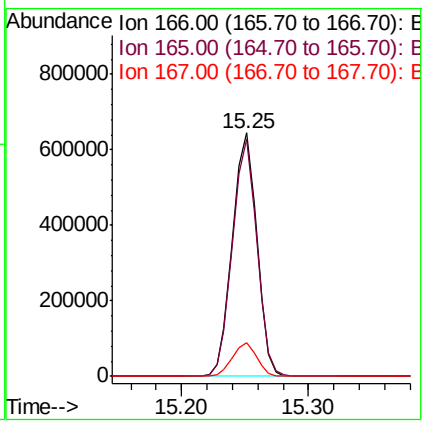


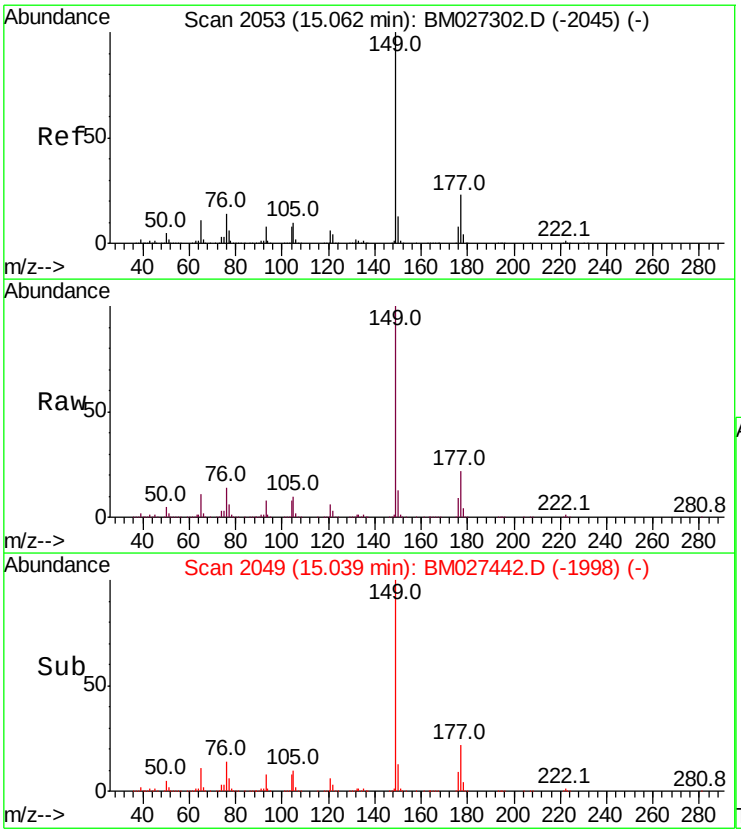
#58
Fluorene
Concen: 45.892 ng
RT: 15.25 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:166 Resp: 862000

Ion	Ratio	Lower	Upper
166	100		
165	97.4	76.2	114.2
167	14.0	10.7	16.1

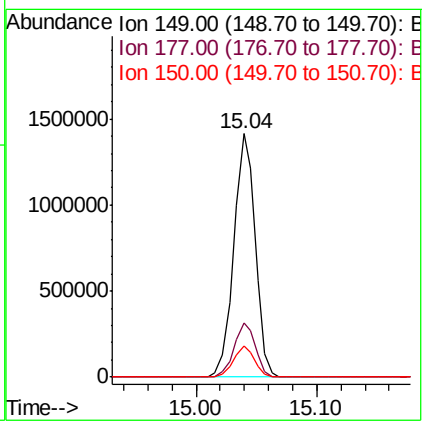


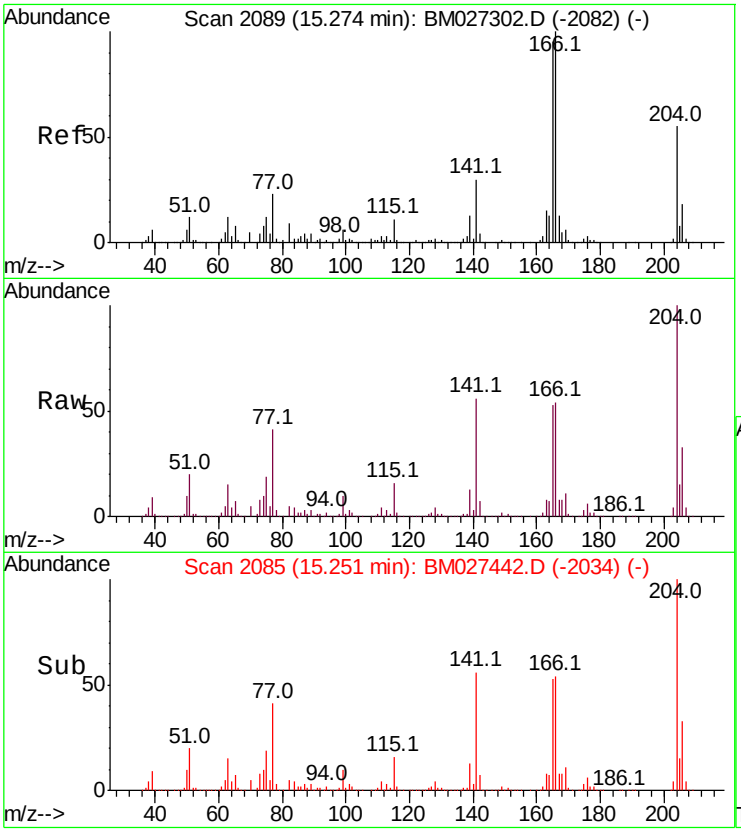


#60
Diethylphthalate
Concen: 92.426 ng
RT: 15.04 min Scan# 2049
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:149 Resp: 1752674

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.2	27.4
150	12.7	10.2	15.4



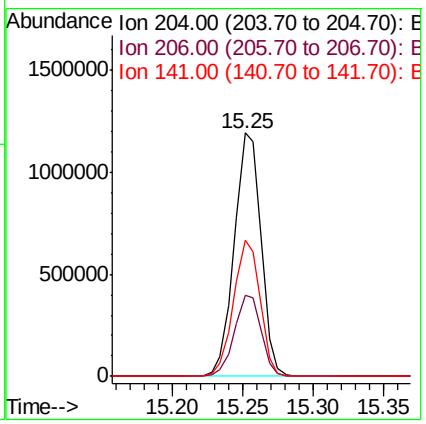


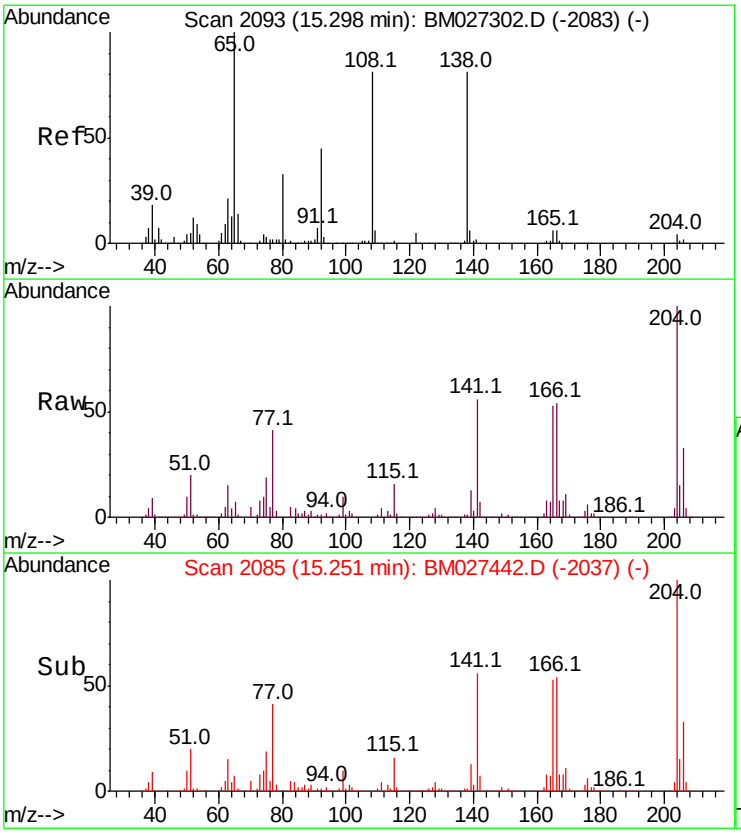
#61
4-Chlorophenyl-phenylether
Concen: 152.480 ng
RT: 15.25 min Scan# 2085
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:204 Resp: 1573387

Ion	Ratio	Lower	Upper
204	100		
206	33.5	26.1	39.1
141	56.0	43.7	65.5

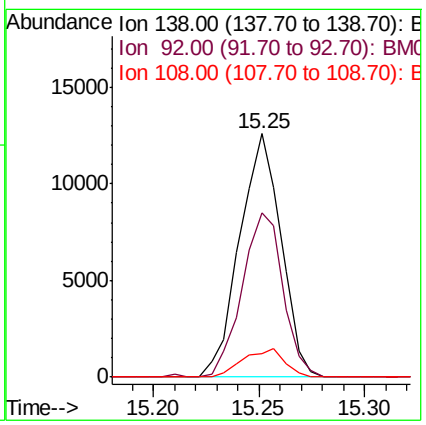


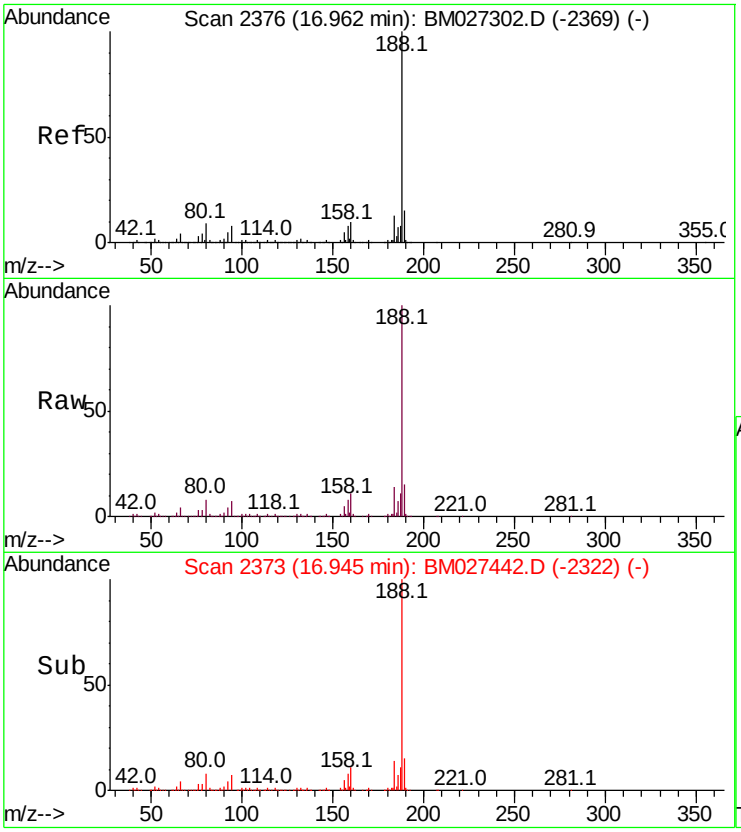


#62
4-Nitroaniline
Concen: 7.300 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.02 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:138 Resp: 17136

Ion	Ratio	Lower	Upper
138	100		
92	67.3	35.5	75.5
108	9.5	80.5	120.5#



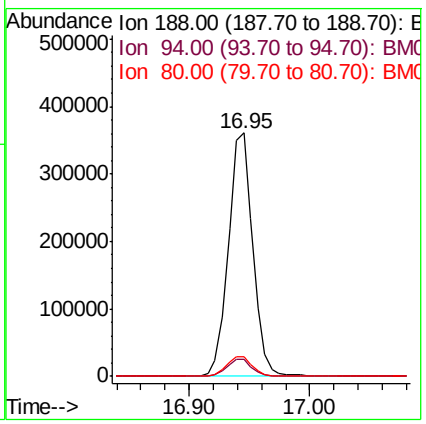


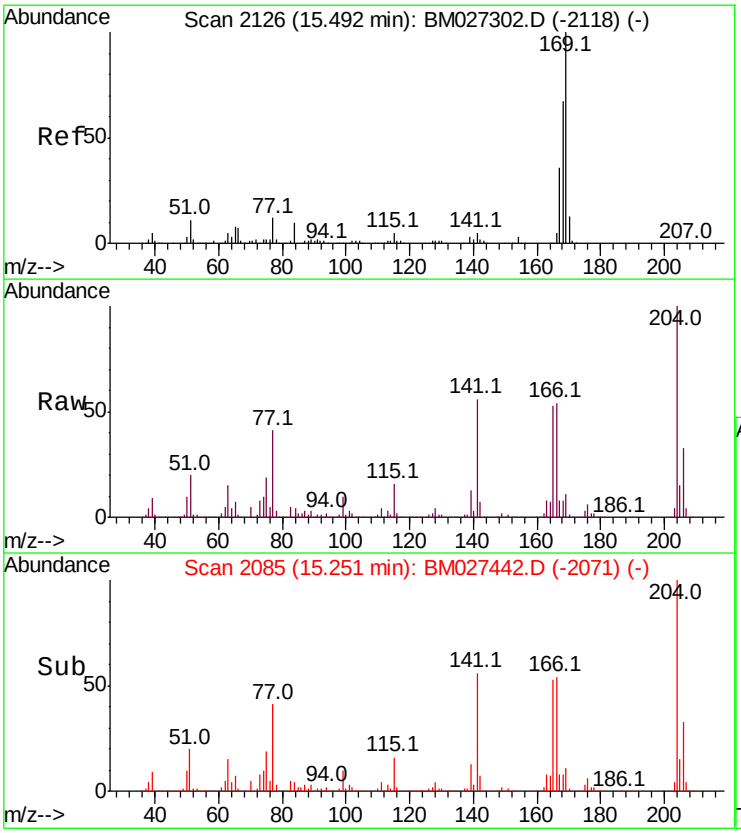
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.95 min Scan# 2373
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:188 Resp: 508214

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.2	9.4
80	8.3	7.5	11.3

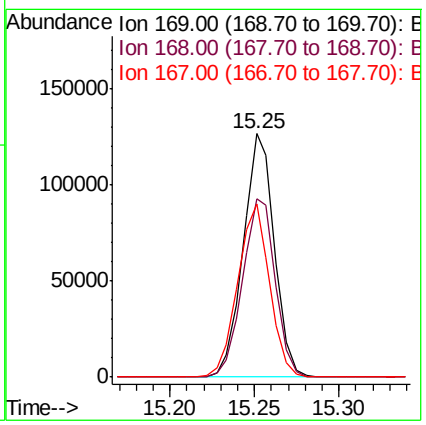


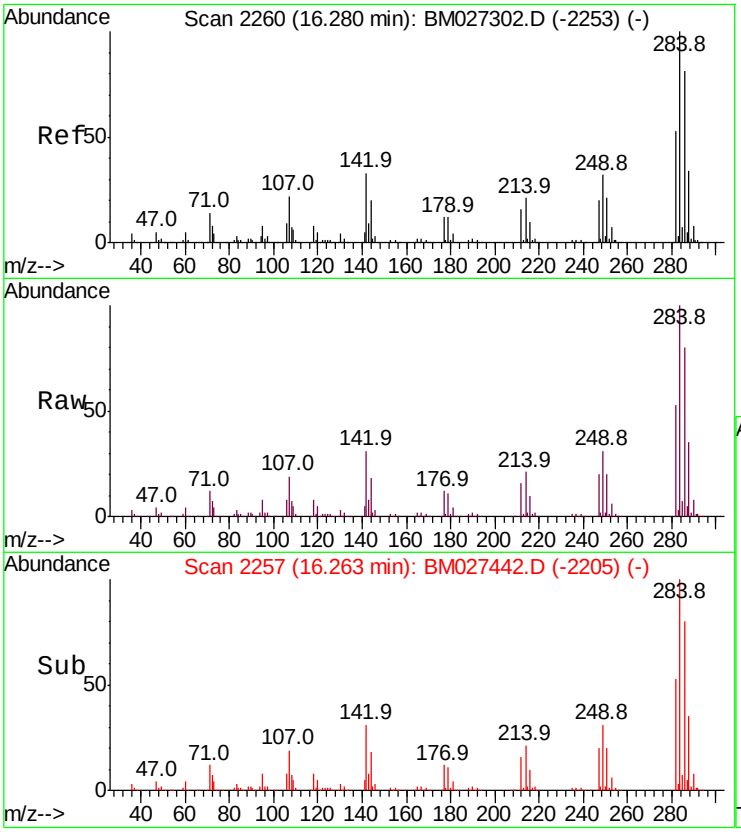


#66
n-Nitrosodiphenylamine
Concen: 10.314 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.22 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:169 Resp: 162139

Ion	Ratio	Lower	Upper
169	100		
168	73.0	53.8	80.8
167	71.2	29.0	43.4#



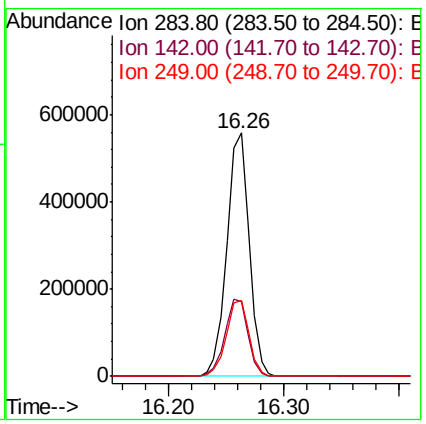


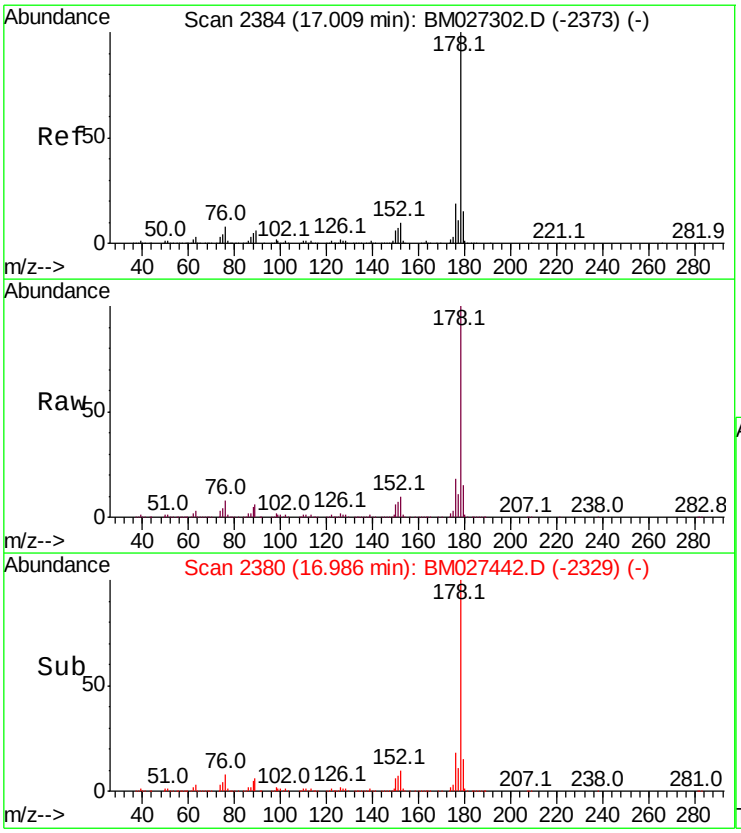
#68
Hexachlorobenzene
Concen: 101.895 ng
RT: 16.26 min Scan# 2257
Delta R.T. 0.01 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:284 Resp: 746309

Ion	Ratio	Lower	Upper
284	100		
142	30.8	26.1	39.1
249	31.1	25.6	38.4

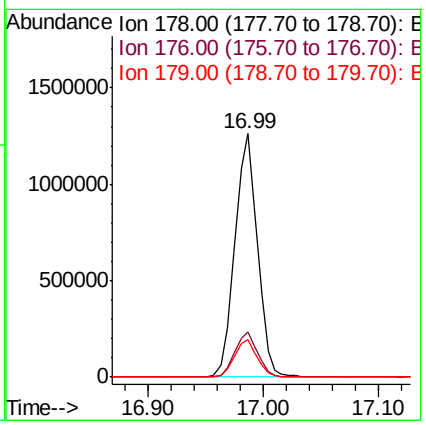


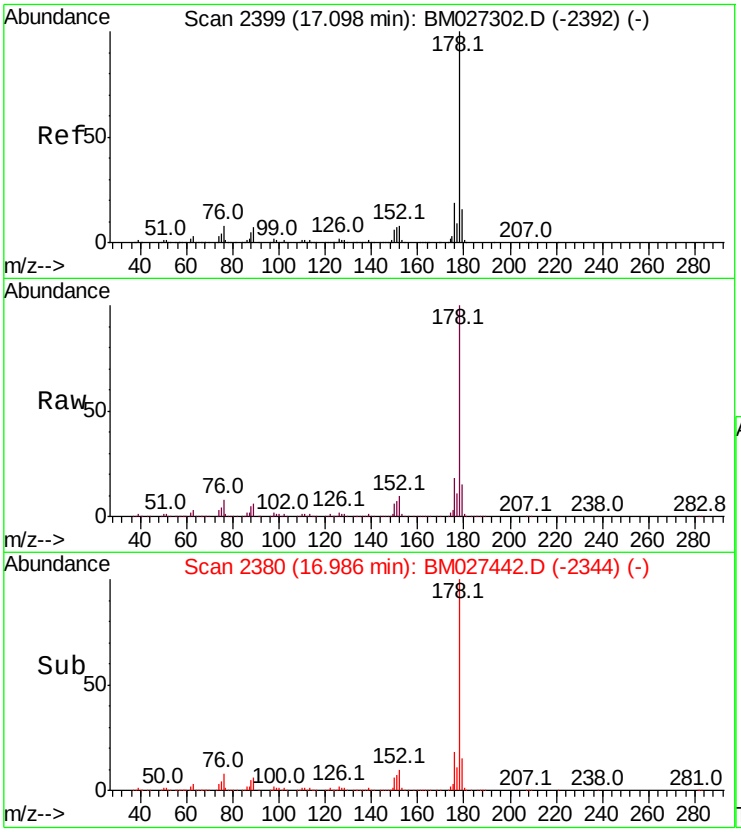


#71
Phenanthrene
Concen: 57.879 ng
RT: 16.99 min Scan# 2380
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:178 Resp: 1710421

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.6
179	15.2	12.2	18.4



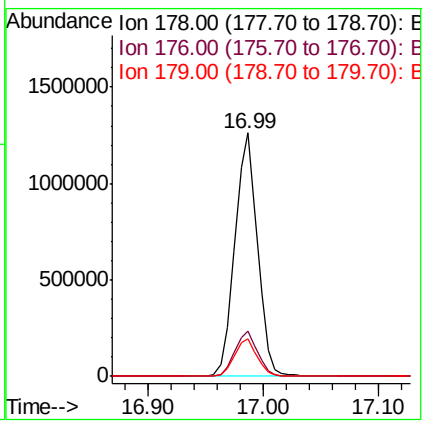


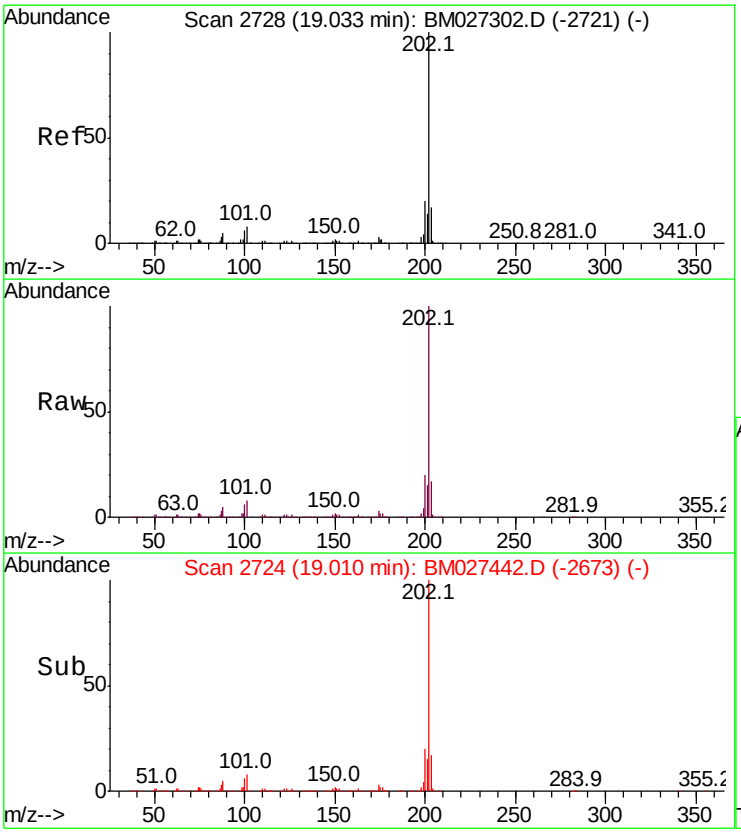
#72
Anthracene
Concen: 57.348 ng
RT: 16.99 min Scan# 2380
Delta R.T. -0.09 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:178 Resp: 1710421

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.2	12.5	18.7

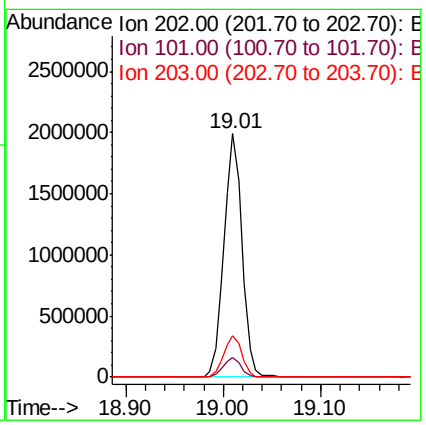


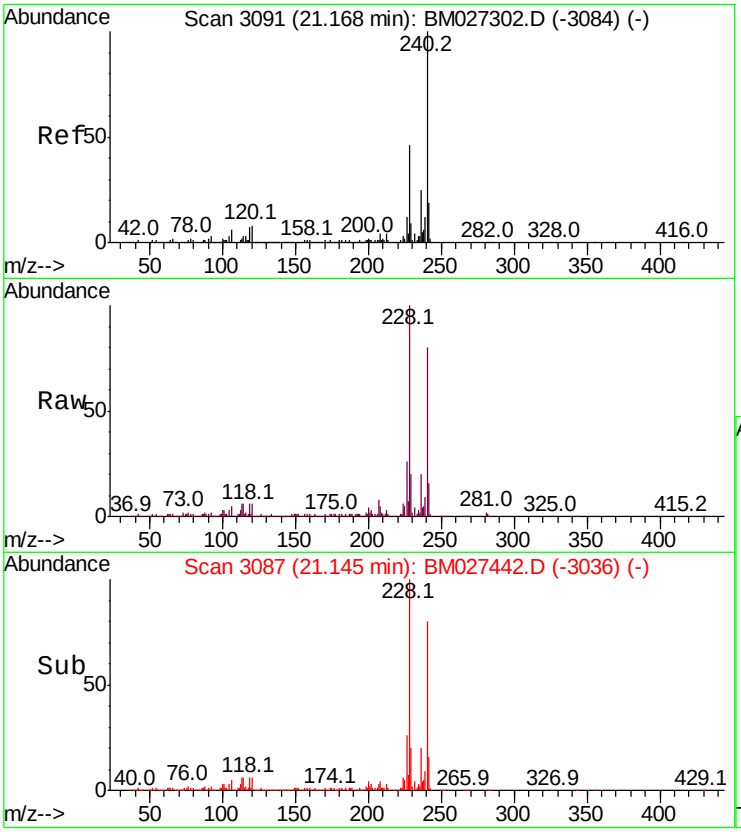


#75
Fluoranthene
Concen: 71.474 ng
RT: 19.01 min Scan# 2724
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:202 Resp: 2562229

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	28.5
203	17.0	0.0	37.3



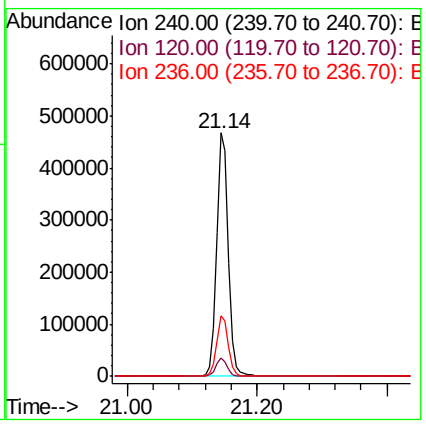


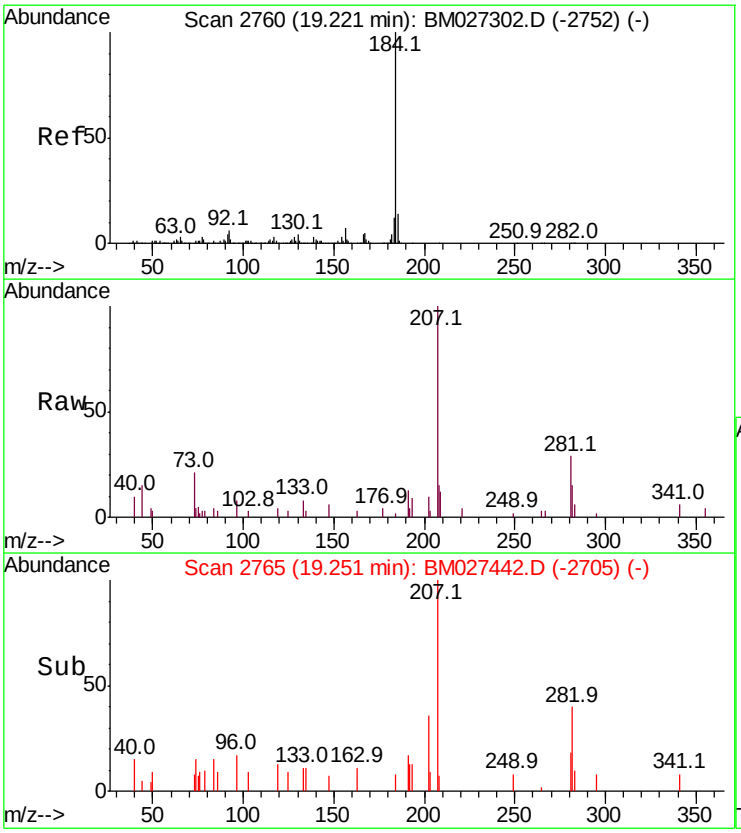
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.14 min Scan# 3087
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:240 Resp: 574160

Ion	Ratio	Lower	Upper
240	100		
120	7.4	6.4	9.6
236	24.7	20.1	30.1

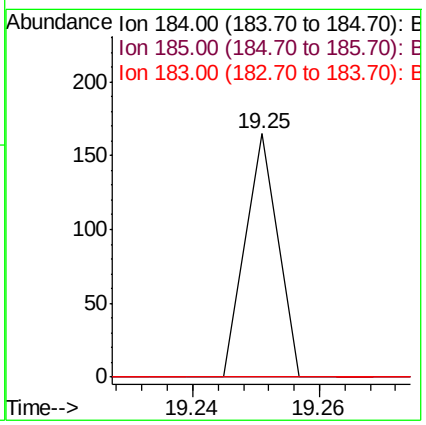


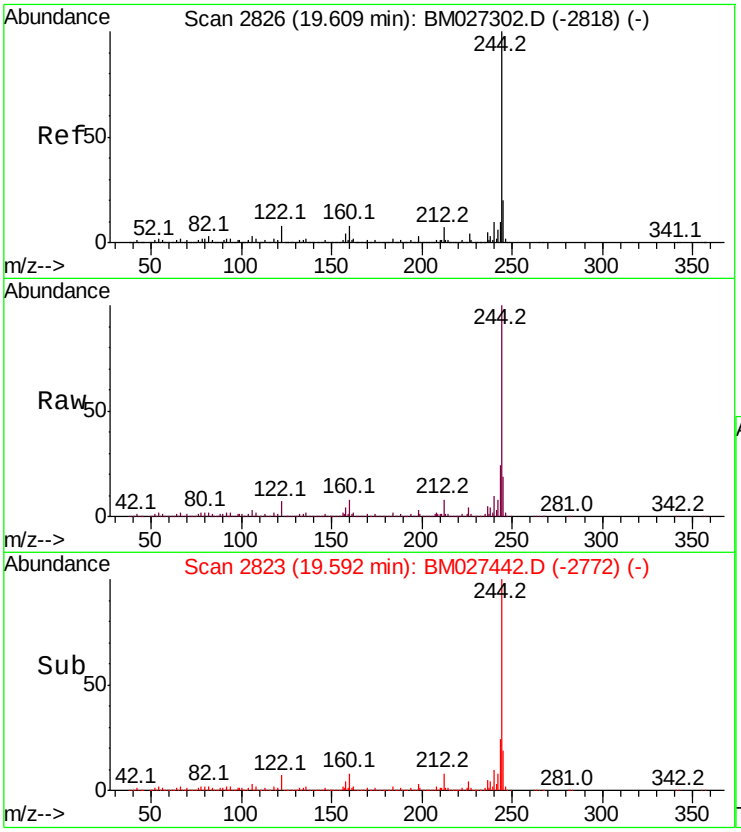


#77
Benzidine
Concen: 6.975 ng
RT: 19.25 min Scan# 2765
Delta R.T. 0.05 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:184 Resp: 58

Ion	Ratio	Lower	Upper
184	100		
185	0.0	11.0	16.6#
183	0.0	9.7	14.5#



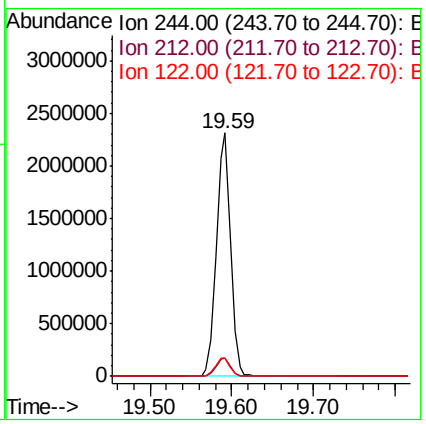


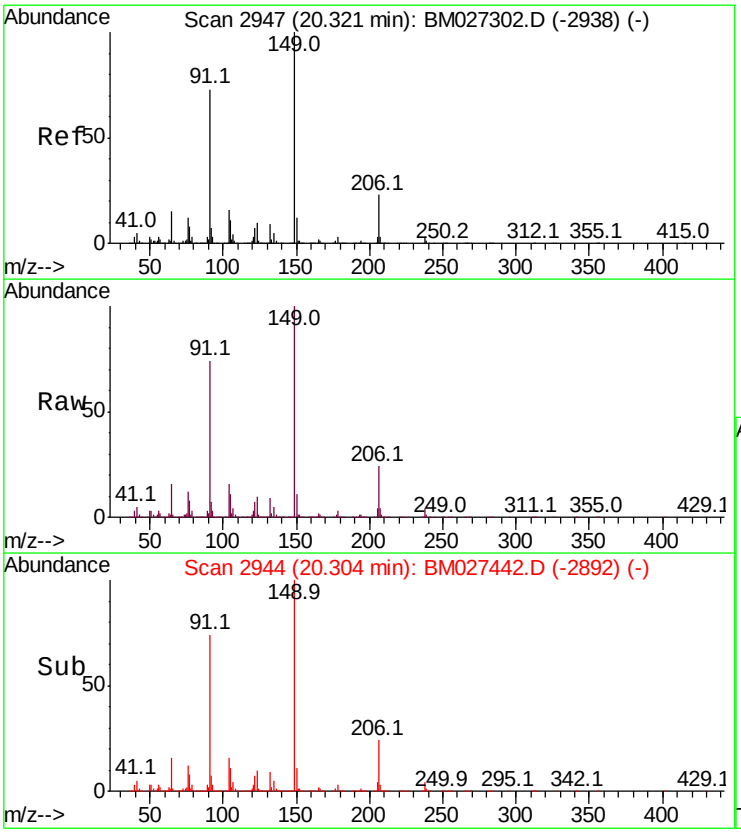
#79
Terphenyl-d14
Concen: 84.781 ng
RT: 19.59 min Scan# 2823
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:244 Resp: 2796854

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	7.5	6.5	9.7

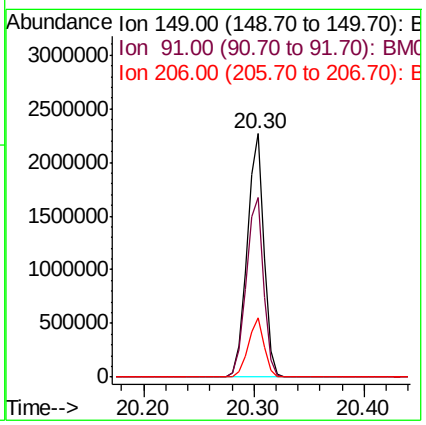


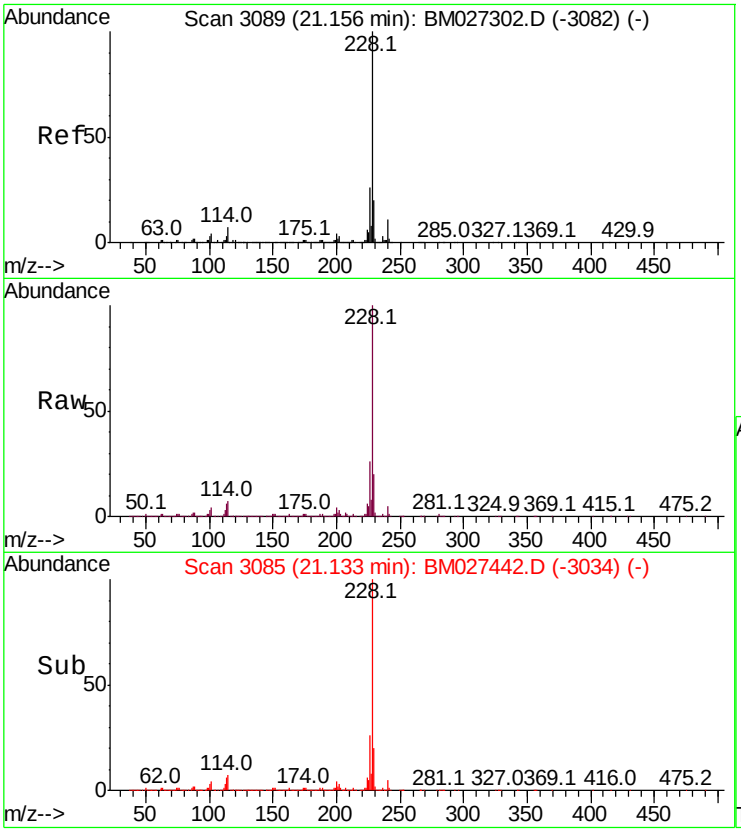


#80
Butylbenzylphthalate
Concen: 137.177 ng
RT: 20.30 min Scan# 2944
Delta R.T. 0.01 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:149 Resp: 2415848

Ion	Ratio	Lower	Upper
149	100		
91	73.6	58.1	87.1
206	24.1	18.7	28.1



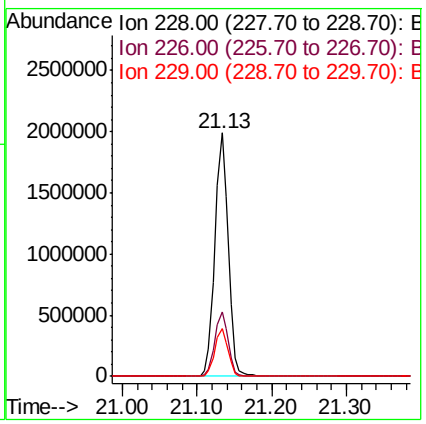


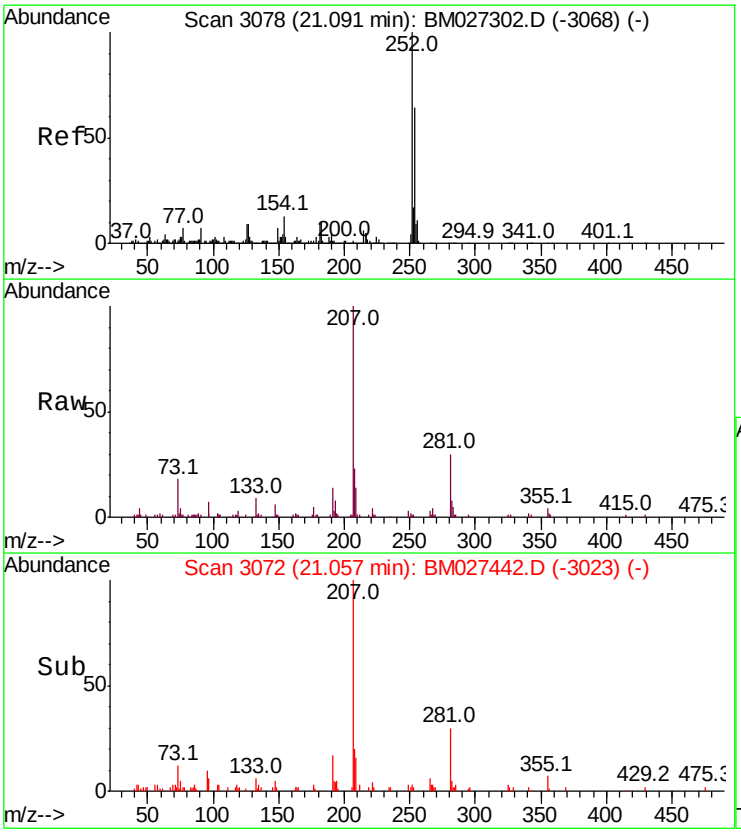
#81
Benzo(a)anthracene
Concen: 63.957 ng
RT: 21.13 min Scan# 3085
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:228 Resp: 2451688

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.1	31.7
229	19.6	15.7	23.5

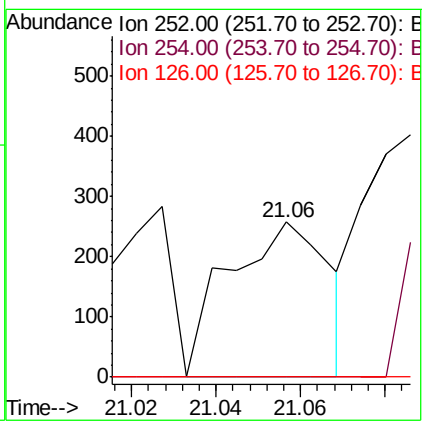


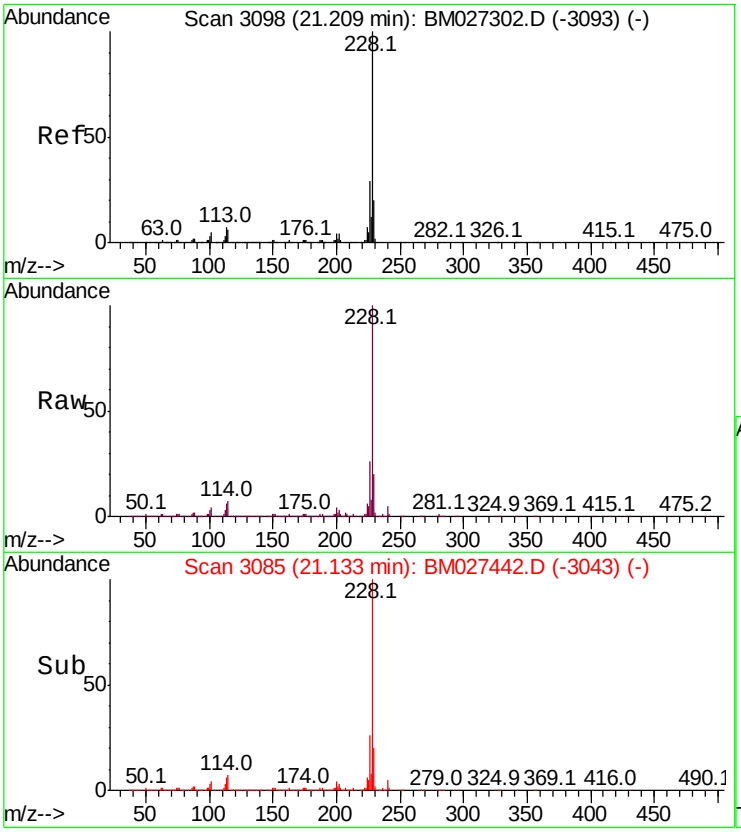


#82
3,3'-Dichlorobenzidine
Concen: 3.409 ng
RT: 21.06 min Scan# 3072
Delta R.T. -0.01 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:252 Resp: 427

Ion	Ratio	Lower	Upper
252	100		
254	0.0	51.4	77.0#
126	0.0	6.8	10.2#



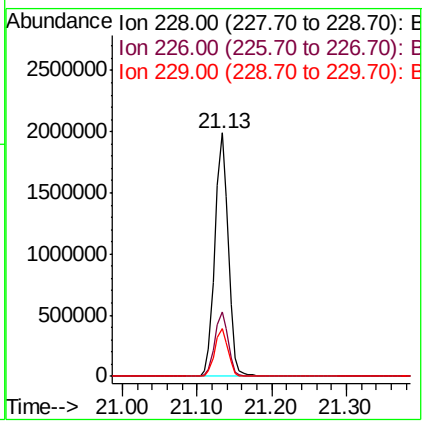


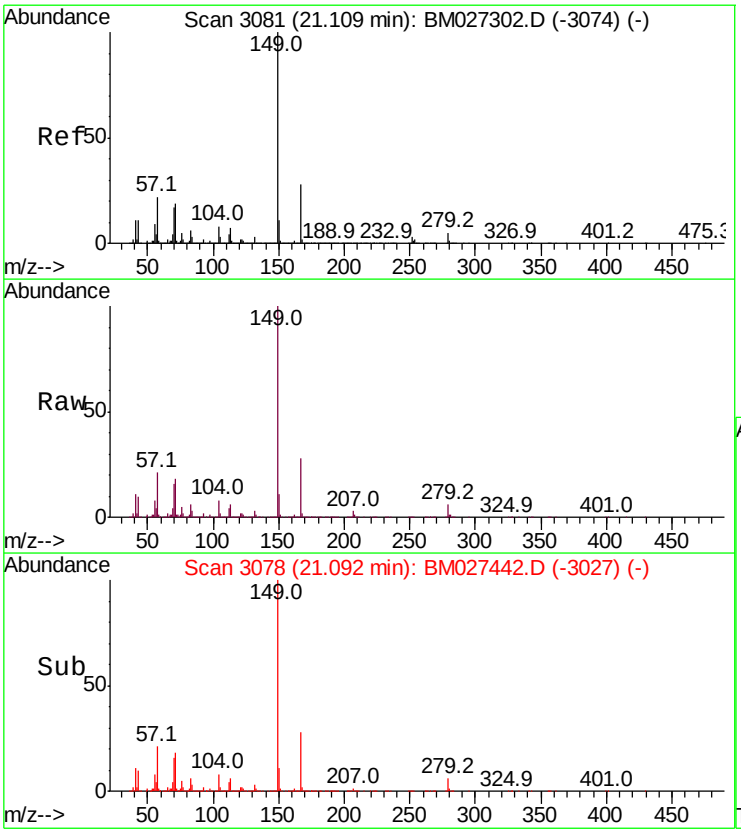
#83
Chrysene
Concen: 65.813 ng
RT: 21.13 min Scan# 3085
Delta R.T. -0.05 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:228 Resp: 2451688

Ion	Ratio	Lower	Upper
228	100		
226	26.5	23.4	35.0
229	19.6	15.7	23.5

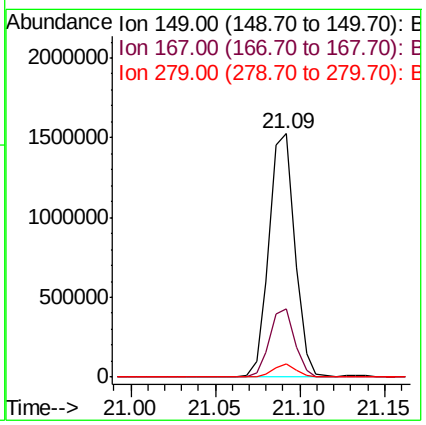


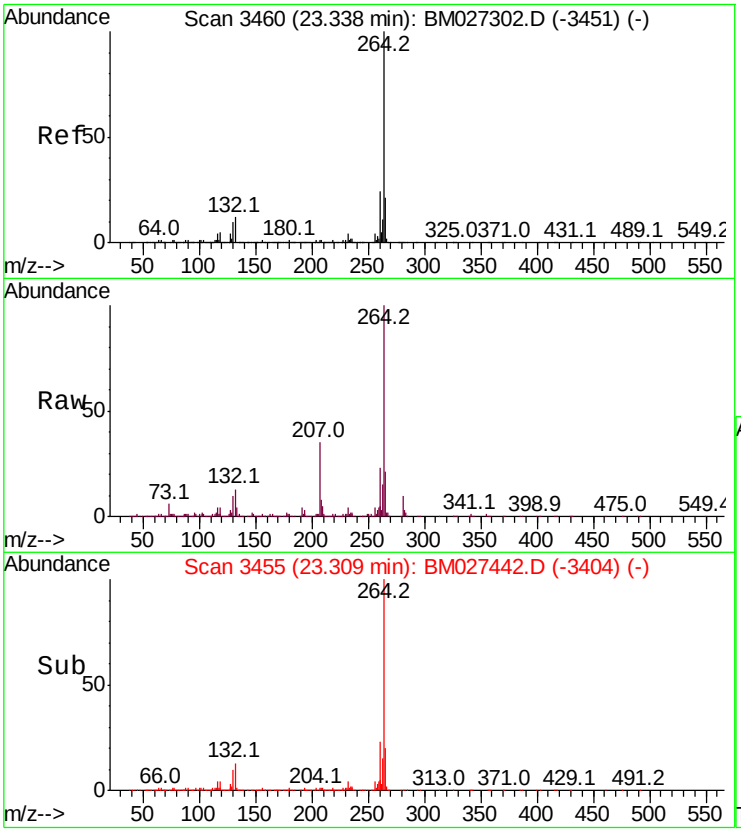


#84
Bis(2-ethylhexyl)phthalate
Concen: 75.547 ng
RT: 21.09 min Scan# 3078
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:149 Resp: 1606782

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.7	34.1
279	5.6	4.0	6.0



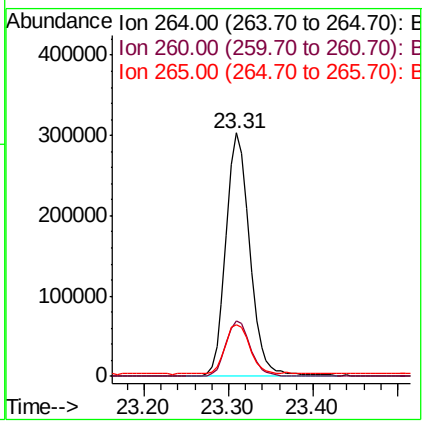


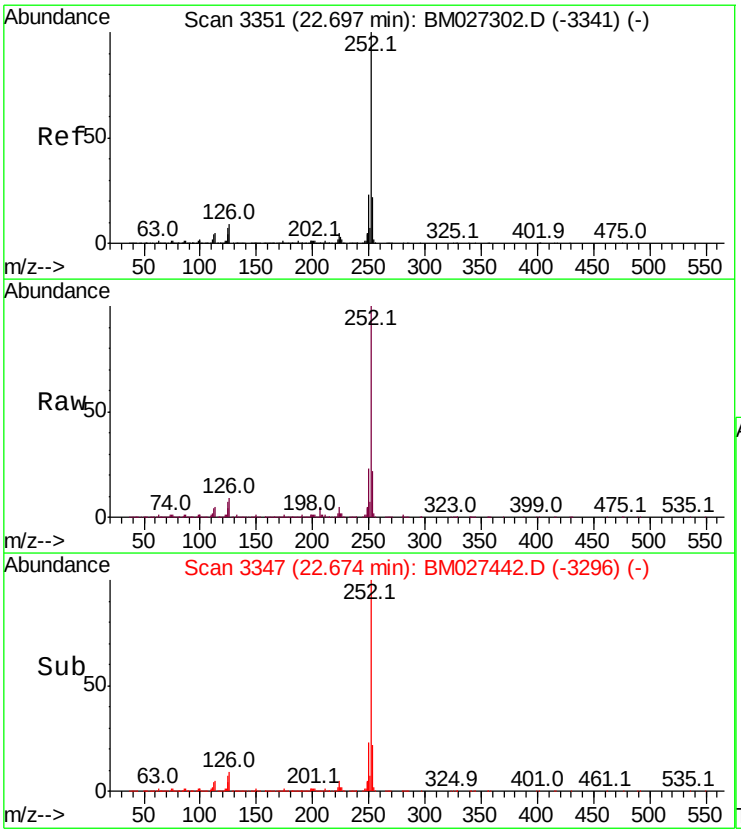
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.31 min Scan# 3455
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:264 Resp: 592856

Ion	Ratio	Lower	Upper
264	100		
260	23.0	19.0	28.4
265	21.3	17.7	26.5

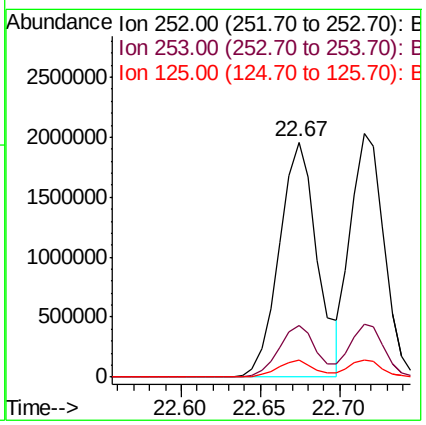


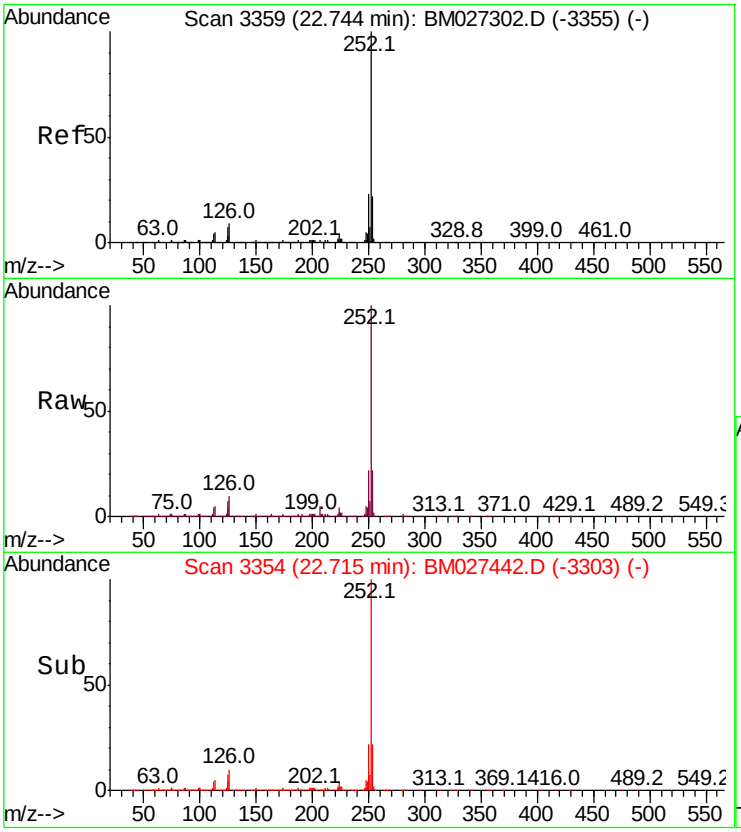


#88
Benzo(b)fluoranthene
Concen: 79.217 ng
RT: 22.67 min Scan# 3347
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:252 Resp: 3266777

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	7.0	5.7	8.5



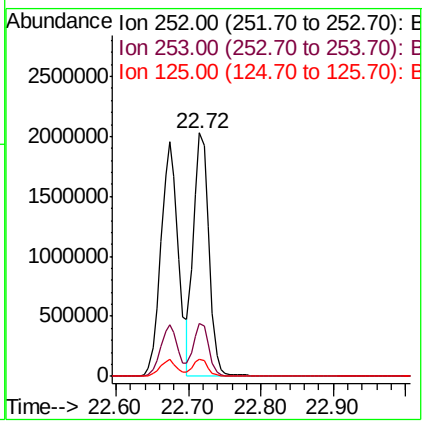


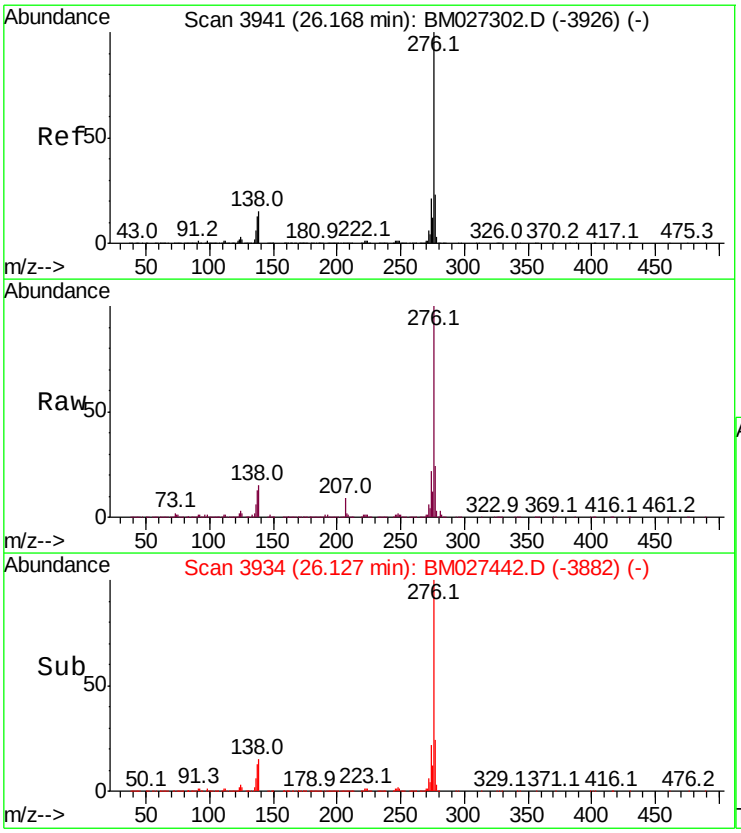
#89
Benzo(k)fluoranthene
Concen: 75.078 ng
RT: 22.72 min Scan# 3354
Delta R.T. 0.00 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Instrument :
BNA_M
ClientSampleId :
PT-BN-WP

Tgt Ion:252 Resp: 2993177

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	6.8	5.6	8.4





#92
Benzo(g,h,i)perylene
Concen: 100.941 ng
RT: 26.13 min Scan# 3934
Delta R.T. 0.01 min
Lab File: BM027442.D
Acq: 16 Sep 2020 14:46

Tgt Ion:276 Resp: 3303279

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.6	28.0
138	14.9	12.2	18.2