Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121619\
Data File : BM024115.D
Acq On : 16 Dec 2019 19:08
Operator : JU
Sample : SSTDICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 16 19:41:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 17:25:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	384088	20.00	ng		0.00
21) Naphthalene-d8	10.23	136	1600059	20.00	ng		0.00
39) Acenaphthene-d10	14.12	164	1055911	20.00	ng		0.00
64) Phenanthrene-d10	16.87	188	2303379	20.00	ng		0.00
76) Chrysene-d12	21.09	240	2329072	20.00	ng		0.00
87) Perylene-d12	23.21	264	2534103	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	4234762	174.86	ng		0.00
7) Phenol-d6	6.66	99	6514023	209.42	ng		0.01
23) Nitrobenzene-d5	8.62	82	6768769	234.83	ng		0.01
42) 2,4,6-Tribromophenol	15.63	330	3248481	246.44	ng		0.00
45) 2-Fluorobiphenyl	12.73	172	14378722	187.52	ng		0.00
79) Terphenyl-d14	19.52	244	16316816	135.66	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.03	88	872943	89.580	ng	#	100
3) Pyridine	3.43	79	2496992	97.212	ng		97
4) n-Nitrosodimethylamine	3.34	42	874311	93.502	ng		98
6) Aniline	6.80	93	3986651	106.889	ng		99
8) 2-Chlorophenol	7.03	128	2481287	100.560	ng		100
9) Benzaldehyde	6.62	77	1092895	61.706	ng		99
10) Phenol	6.69	94	3369052	115.047	ng		99
11) bis(2-Chloroethyl)ether	6.90	93	2658853	115.564	ng		98
12) 1,3-Dichlorobenzene	7.35	146	2776650	94.152	ng		99
13) 1,4-Dichlorobenzene	7.49	146	2818414	94.401	ng		98
14) 1,2-Dichlorobenzene	7.80	146	2759776	96.957	ng		100
15) Benzyl Alcohol	7.72	79	2599843	133.575	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.99	45	3048824	91.223	ng		100
17) 2-Methylphenol	7.92	107	2272449	117.237	ng		98
18) Hexachloroethane	8.52	117	1051626	96.036	ng		94
19) n-Nitroso-di-n-propylamine	8.28	70	2336711	134.527	ng		97
20) 3+4-Methylphenols	8.25	107	3173246	122.912	ng		98
22) Acetophenone	8.29	105	4323539	109.468	ng	#	99
24) Nitrobenzene	8.66	77	3297089	119.550	ng		98
25) Isophorone	9.19	82	6175907	130.307	ng		99
26) 2-Nitrophenol	9.36	139	1554426	130.559	ng		98
27) 2,4-Dimethylphenol	9.43	122	2152347	107.986	ng		99
28) bis(2-Chloroethoxy)methane	9.67	93	3817151	116.388	ng		97
29) 2,4-Dichlorophenol	9.89	162	2613317	115.968	ng		100
30) 1,2,4-Trichlorobenzene	10.10	180	2880582	103.897	ng		99
31) Naphthalene	10.27	128	8463902	107.058	ng		99
33) 4-Chloroaniline	10.41	127	3896809	113.523	ng		98
34) Hexachlorobutadiene	10.56	225	1647087	99.659	ng		99
35) Caprolactam	11.26	113	772210	115.588	ng		97
36) 4-Chloro-3-methylphenol	11.56	107	3059944	139.178	ng		100
37) 2-Methylnaphthalene	11.90	142	6346288	115.321	ng		100
38) 1-Methylnaphthalene	12.13	142	6049423	115.806	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.29	216	3225818	90.160	ng		100
41) Hexachlorocyclopentadiene	12.26	237	1361368	69.738	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121619\
Data File : BM024115.D
Acq On : 16 Dec 2019 19:08
Operator : JU
Sample : SSTDICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 16 19:41:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 17:25:31 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	12.54	196	2166791	104.929	ng		99
44) 2,4,5-Trichlorophenol	12.62	196	2256793	104.874	ng		97
46) 1,1'-Biphenyl	12.95	154	8451029	96.704	ng		99
47) 2-Chloronaphthalene	12.99	162	6713978	103.076	ng		99
48) 2-Nitroaniline	13.21	65	2320346	136.804	ng		95
49) Acenaphthylene	13.84	152	10443805	108.275	ng		99
50) Dimethylphthalate	13.61	163	8618346	112.941	ng		100
51) 2,6-Dinitrotoluene	13.72	165	1935582	121.264	ng		94
52) Acenaphthene	14.19	154	6412899	101.624	ng		99
53) 3-Nitroaniline	14.06	138	2211575	120.355	ng		94
54) 2,4-Dinitrophenol	14.27	184	1235914	163.993	ng		96
55) Dibenzofuran	14.53	168	10071691	109.325	ng		98
56) 4-Nitrophenol	14.39	139	1667231	118.044	ng		97
57) 2,4-Dinitrotoluene	14.52	165	2788149	133.336	ng		95
58) Fluorene	15.18	166	8493361	113.451	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.76	232	1994585	106.280	ng		99
60) Diethylphthalate	14.98	149	8754311	117.986	ng		97
61) 4-Chlorophenyl-phenylether	15.18	204	4241183	110.258	ng		98
62) 4-Nitroaniline	15.23	138	2246022	116.586	ng		99
63) Azobenzene	15.47	77	8348470	124.595	ng		99
65) 4,6-Dinitro-2-methylphenol	15.29	198	1539733	142.735	ng		99
66) n-Nitrosodiphenylamine	15.40	169	7287687	103.566	ng		100
67) 4-Bromophenyl-phenylether	16.07	248	2835106	110.663	ng		99
68) Hexachlorobenzene	16.19	284	3411024	114.170	ng		97
69) Atrazine	16.36	200	684707	29.932	ng		99
70) Pentachlorophenol	16.54	266	1608080	100.925	ng		100
71) Phenanthrene	16.92	178	12751559	98.112	ng	#	92
72) Anthracene	17.01	178	12502827	99.259	ng		95
73) Carbazole	17.29	167	12164186	103.777	ng		98
74) Di-n-butylphthalate	17.86	149	12844536	96.642	ng	#	92
75) Fluoranthene	18.94	202	13587250	92.644	ng		88
77) Benzidine	19.14	184	3002989	46.999	ng		99
78) Pyrene	19.31	202	13824634	90.573	ng	#	88
80) Butylbenzylphthalate	20.24	149	7405705	127.664	ng		95
81) Benzo(a)anthracene	21.07	228	13772061	91.235	ng		96
82) 3,3'-Dichlorobenzidine	21.02	252	5422230	101.290	ng		99
83) Chrysene	21.07	228	13738993	93.882	ng		98
84) Bis(2-ethylhexyl)phthalate	21.03	149	10039417	116.803	ng	#	88
85) Di-n-octyl phthalate	21.87	149	13140972	95.929	ng	#	94
86) Indeno(1,2,3-cd)pyrene	25.36	276	16641497	95.275	ng	#	100
88) Benzo(b)fluoranthene	22.60	252	16022232	104.425	ng		95
89) Benzo(k)fluoranthene	22.64	252	14706200	96.599	ng	#	87
90) Benzo(a)pyrene	23.14	252	15015957	106.209	ng		98
91) Dibenzo(a,h)anthracene	25.36	278	13817948	93.437	ng		99
92) Benzo(g,h,i)perylene	25.99	276	12743932	90.728	ng		100

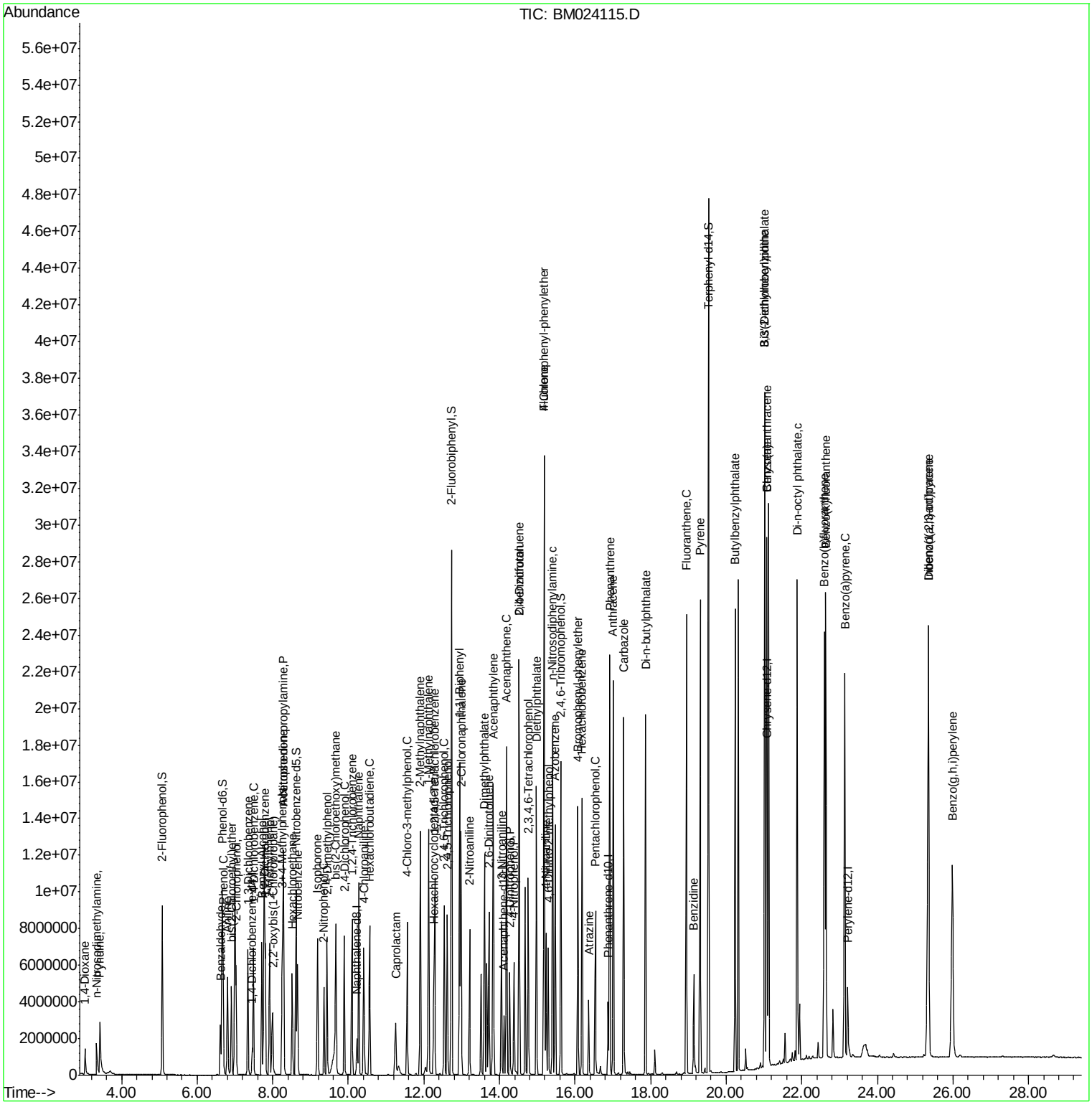
(#) = qualifier out of range (m) = manual integration (+) = signals summed

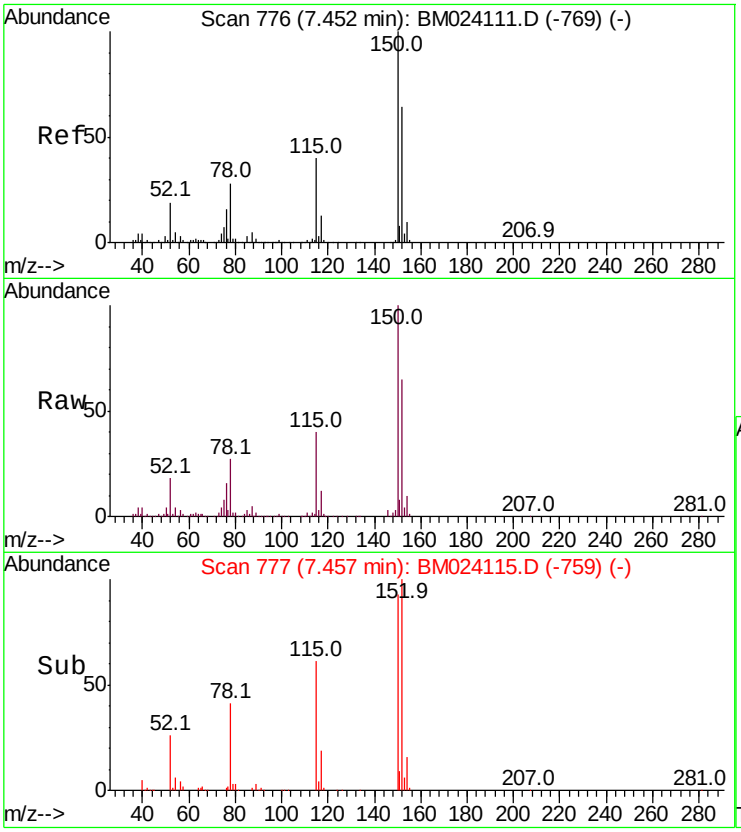
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121619\
Data File : BM024115.D
Acq On : 16 Dec 2019 19:08
Operator : JU
Sample : SSTDICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 16 19:41:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM121619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 16 17:25:31 2019
Response via : Initial Calibration



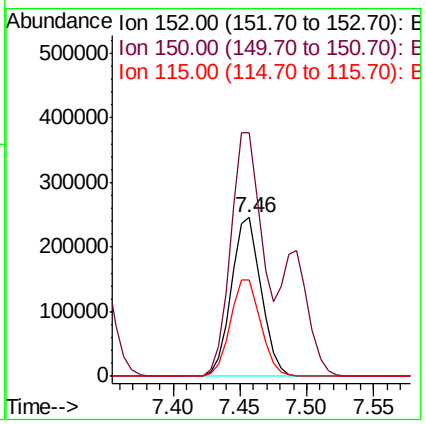


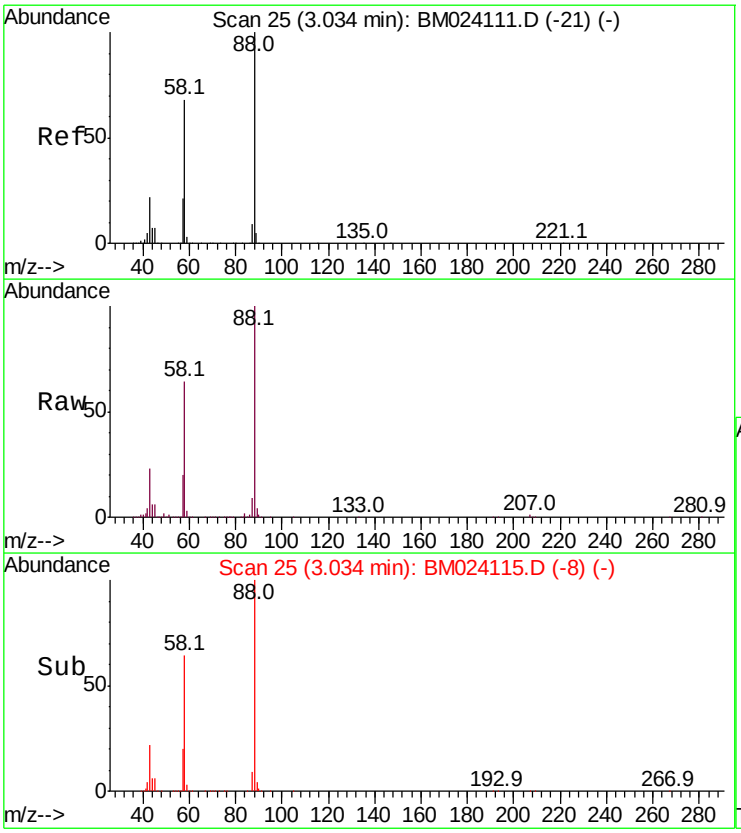
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.46 min Scan# 777
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 384088

Ion	Ratio	Lower	Upper
152	100		
150	152.9	125.0	187.6
115	60.7	49.8	74.6

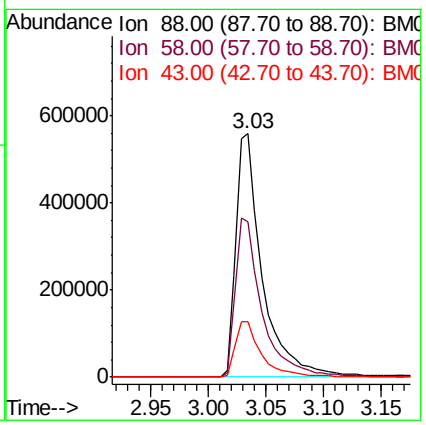


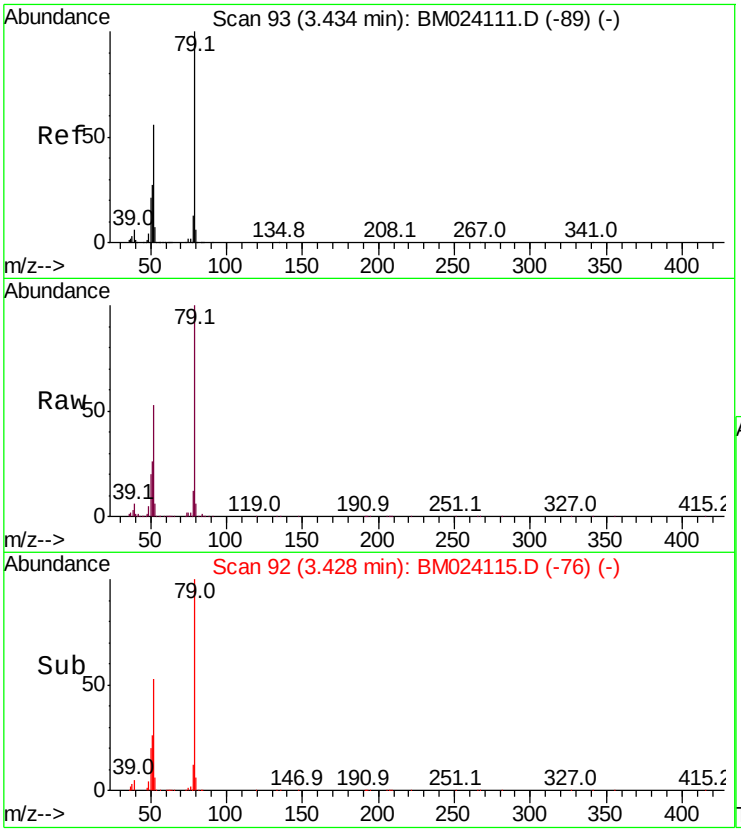


#2
1,4-Dioxane
Concen: 89.580 ng
RT: 3.03 min Scan# 25
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion: 88 Resp: 872943

Ion	Ratio	Lower	Upper
88	100		
58	66.1	0.0	0.0#
43	22.9	0.0	0.0#



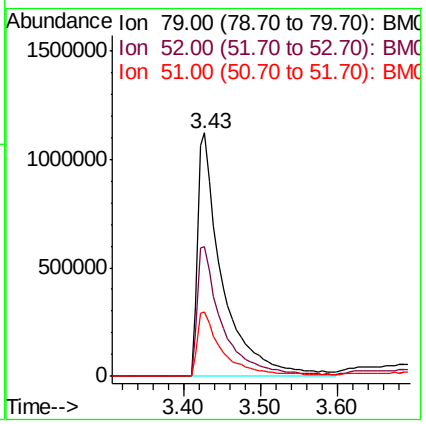


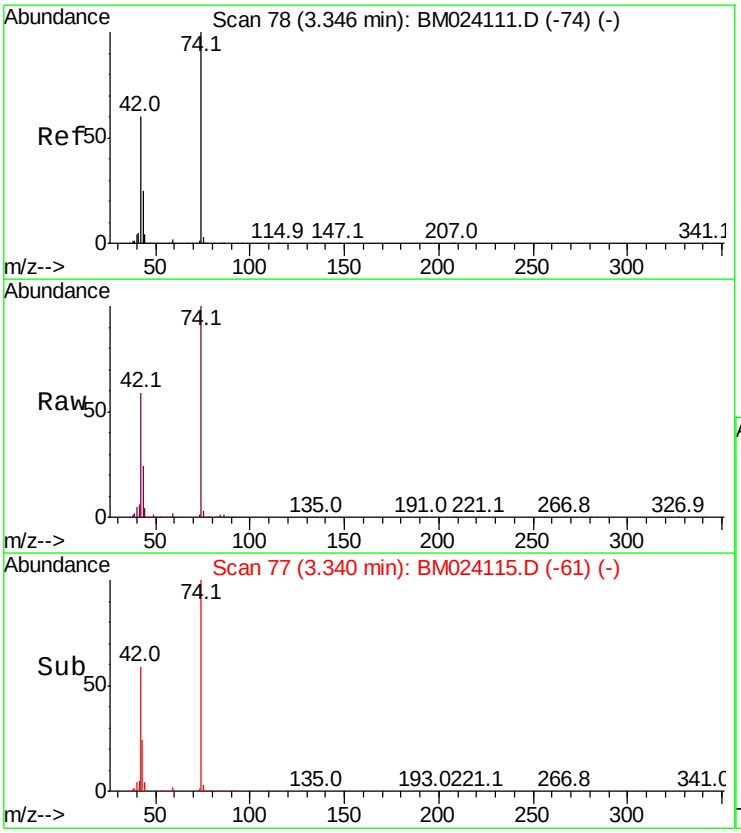
#3
Pyridine
Concen: 97.212 ng
RT: 3.43 min Scan# 92
Delta R.T. -0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 2496992

Ion	Ratio	Lower	Upper
79	100		
52	53.3	44.5	66.7
51	26.5	22.6	33.8

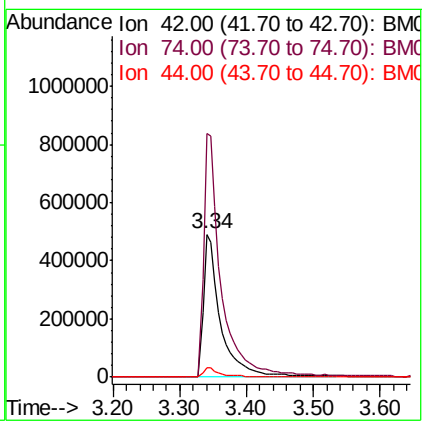


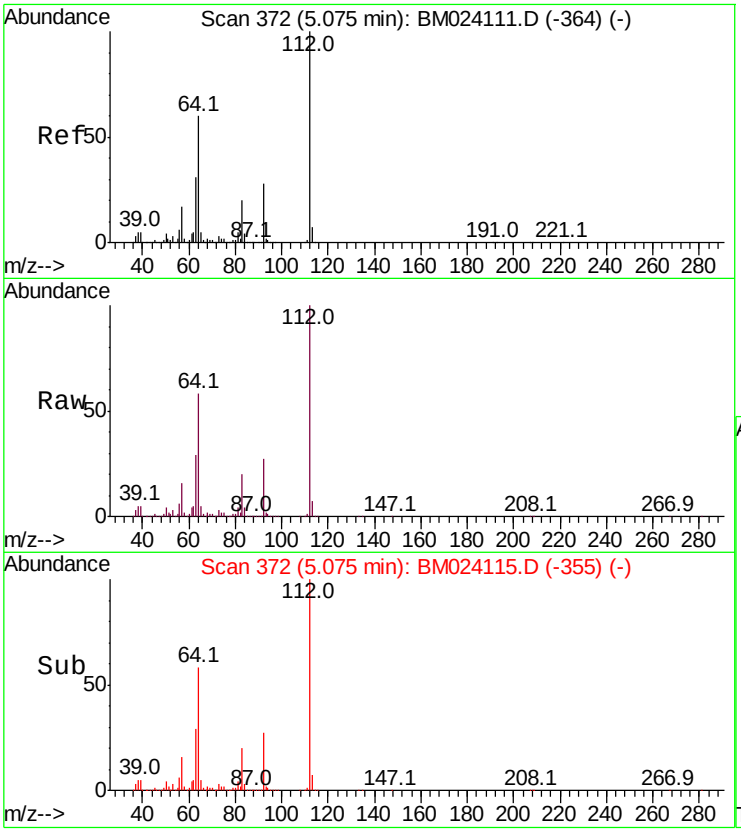


#4
n-Nitrosodimethylamine
Concen: 93.502 ng
RT: 3.34 min Scan# 77
Delta R.T. -0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion: 42 Resp: 874311

Ion	Ratio	Lower	Upper
42	100		
74	170.4	133.6	200.4
44	6.4	5.4	8.0



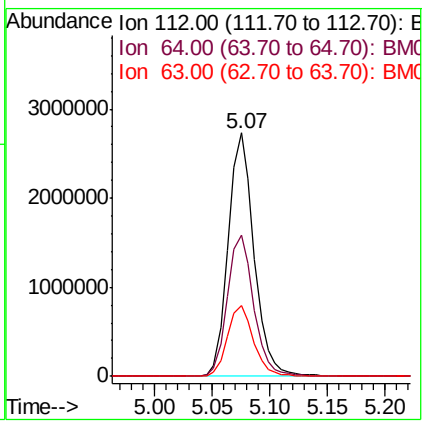


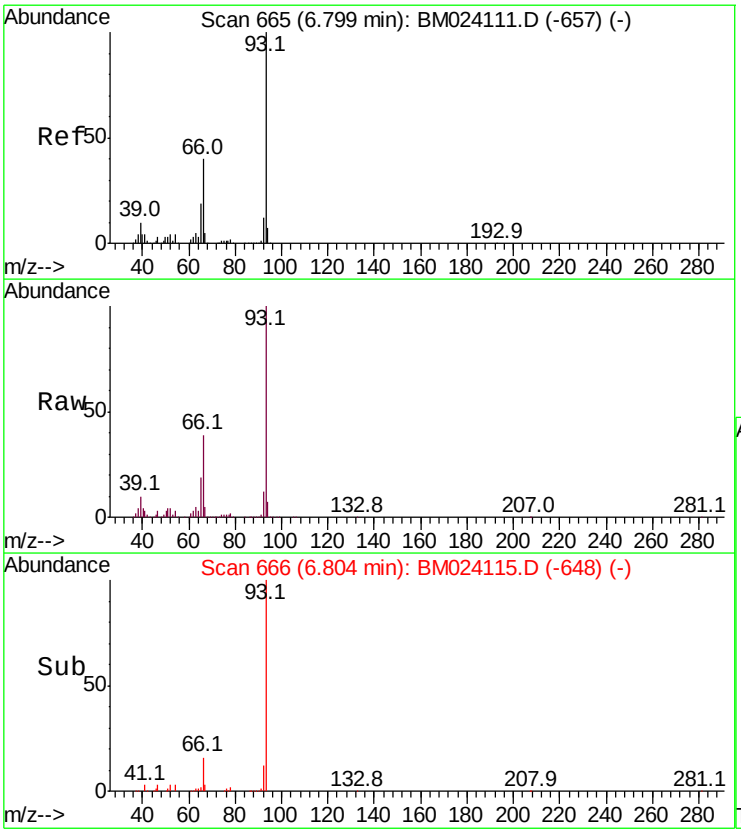
#5
2-Fluorophenol
Concen: 174.861 ng
RT: 5.07 min Scan# 372
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 4234762

Ion	Ratio	Lower	Upper
112	100		
64	58.0	48.4	72.6
63	29.1	24.4	36.6

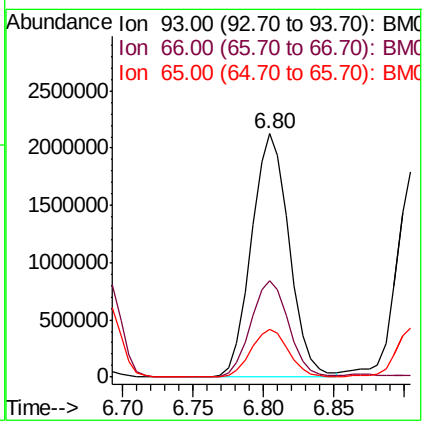


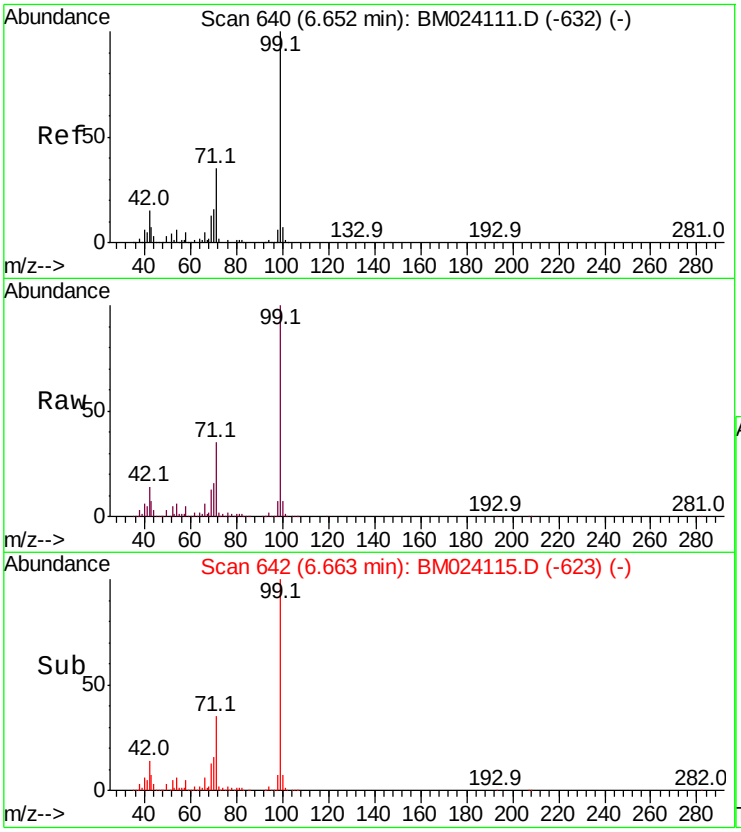


#6
Aniline
Concen: 106.889 ng
RT: 6.80 min Scan# 666
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion: 93 Resp: 3986651

Ion	Ratio	Lower	Upper
93	100		
66	39.4	32.0	48.0
65	19.4	15.4	23.0



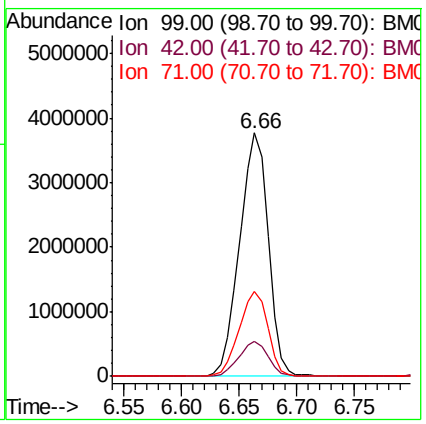


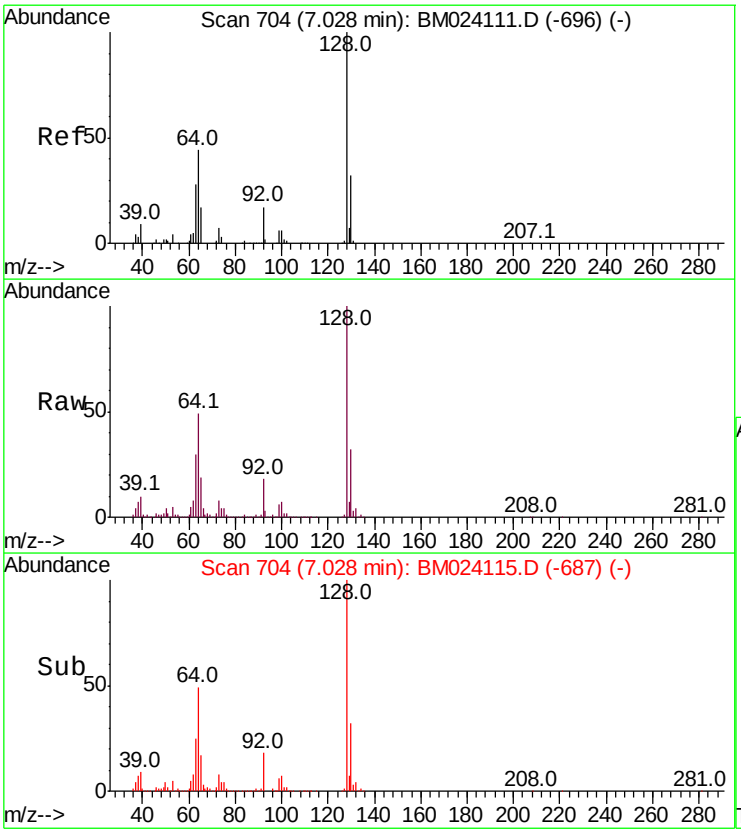
#7
Phenol-d6
Concen: 209.419 ng
RT: 6.66 min Scan# 642
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 6514023

Ion	Ratio	Lower	Upper
99	100		
42	14.4	11.9	17.9
71	34.7	28.0	42.0

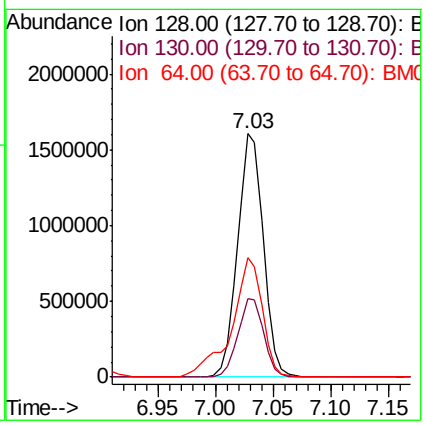


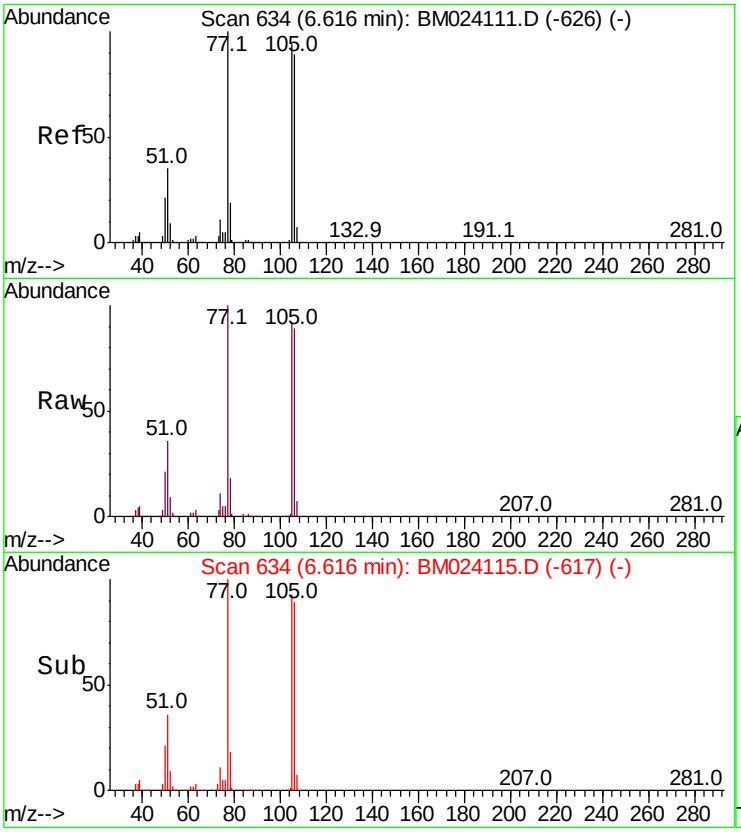


#8
2-Chlorophenol
Concen: 100.560 ng
RT: 7.03 min Scan# 704
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:128 Resp: 2481287

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.0	52.0
64	49.2	28.9	68.9

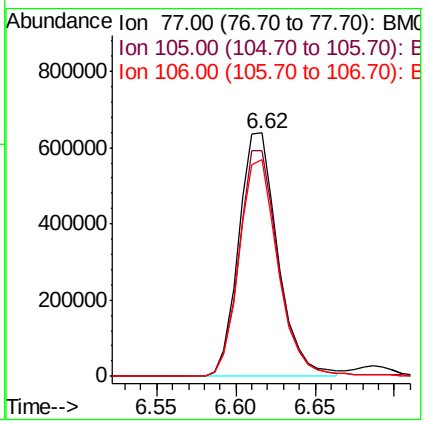




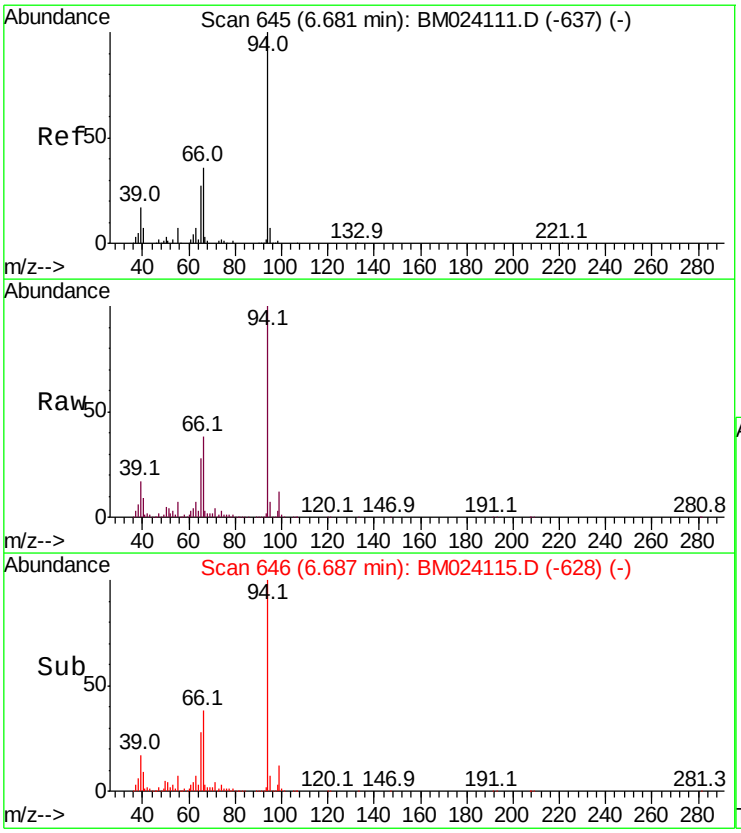
#9
Benzaldehyde
Concen: 61.706 ng
RT: 6.62 min Scan# 634
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion: 77 Resp: 1092895

Ion	Ratio	Lower	Upper
77	100		
105	92.5	73.9	113.9
106	89.2	69.3	109.3



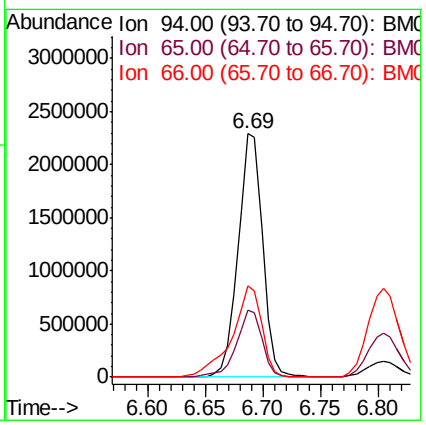
Instrument :
BNA_M
ClientSampleId :

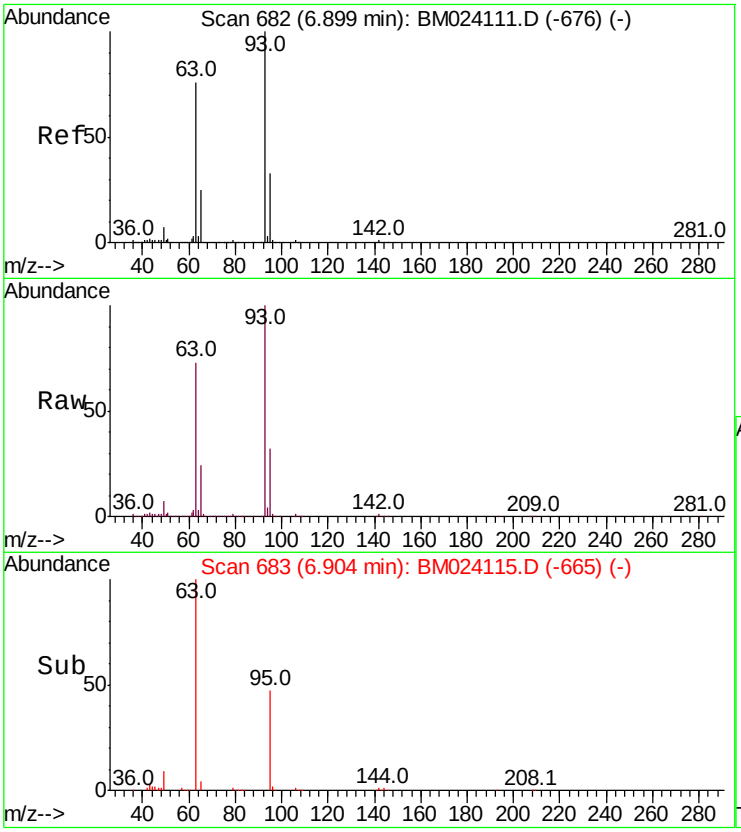


#10
Phenol
Concen: 115.047 ng
RT: 6.69 min Scan# 646
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion: 94 Resp: 3369052

Ion	Ratio	Lower	Upper
94	100		
65	27.8	7.3	47.3
66	37.7	17.3	57.3

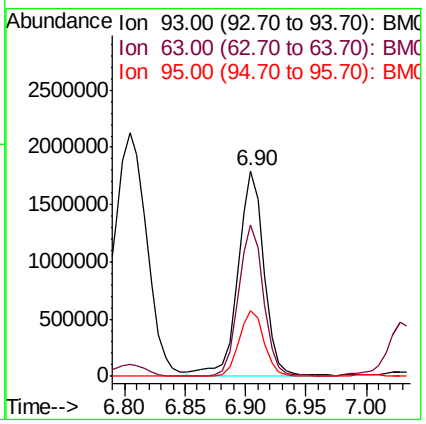




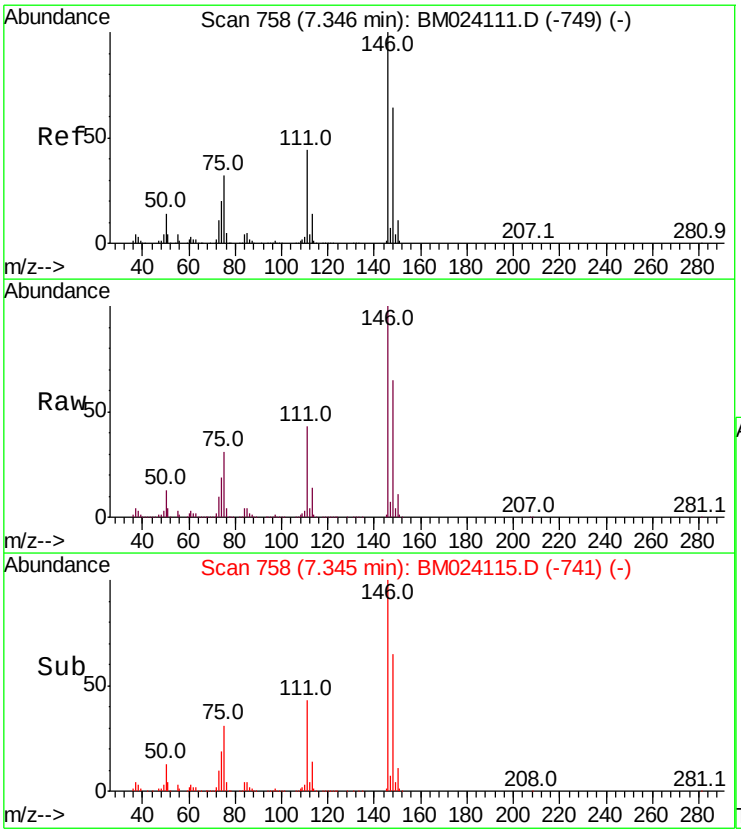
#11
bis(2-Chloroethyl)ether
Concen: 115.564 ng
RT: 6.90 min Scan# 683
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion: 93 Resp: 2658853

Ion	Ratio	Lower	Upper
93	100		
63	73.3	55.0	95.0
95	32.0	12.4	52.4



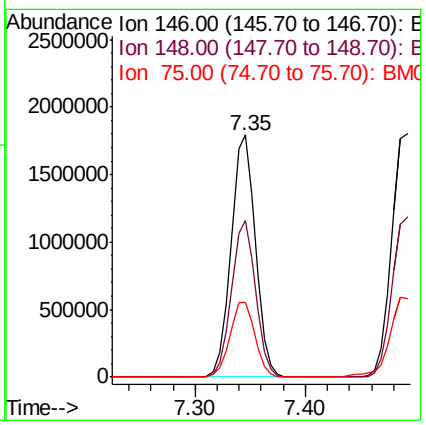
Instrument :
BNA_M
ClientSampleId :

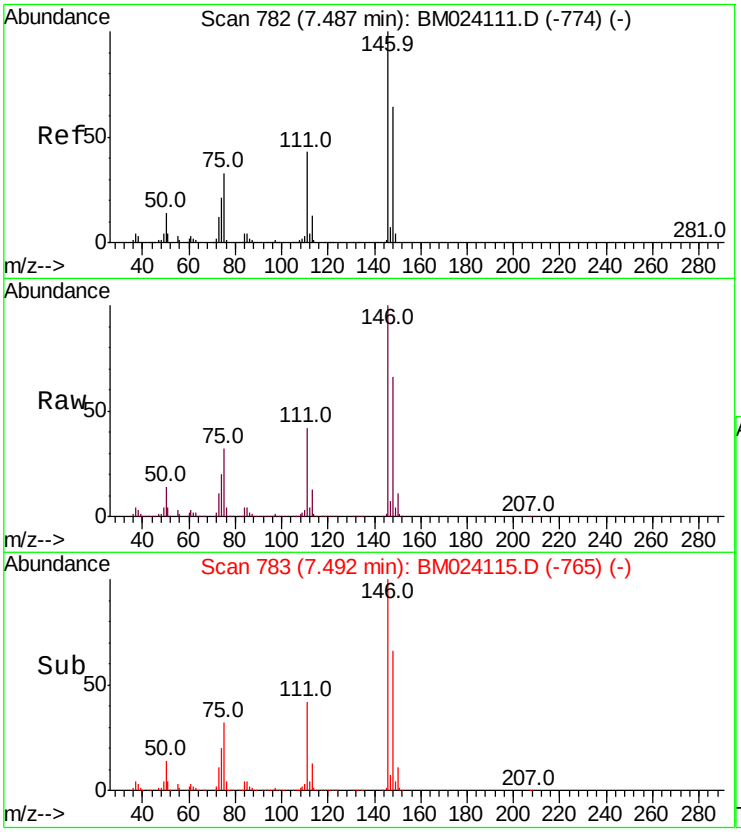


#12
1,3-Dichlorobenzene
Concen: 94.152 ng
RT: 7.35 min Scan# 758
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:146 Resp: 2776650

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.0
75	31.0	25.5	38.3



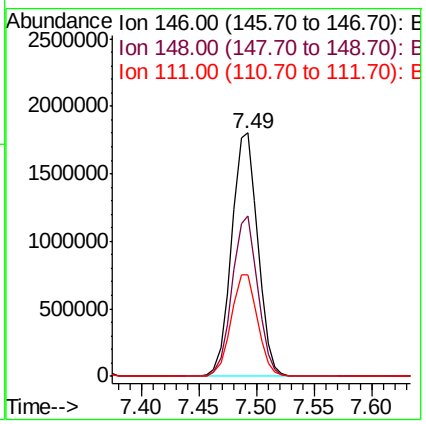


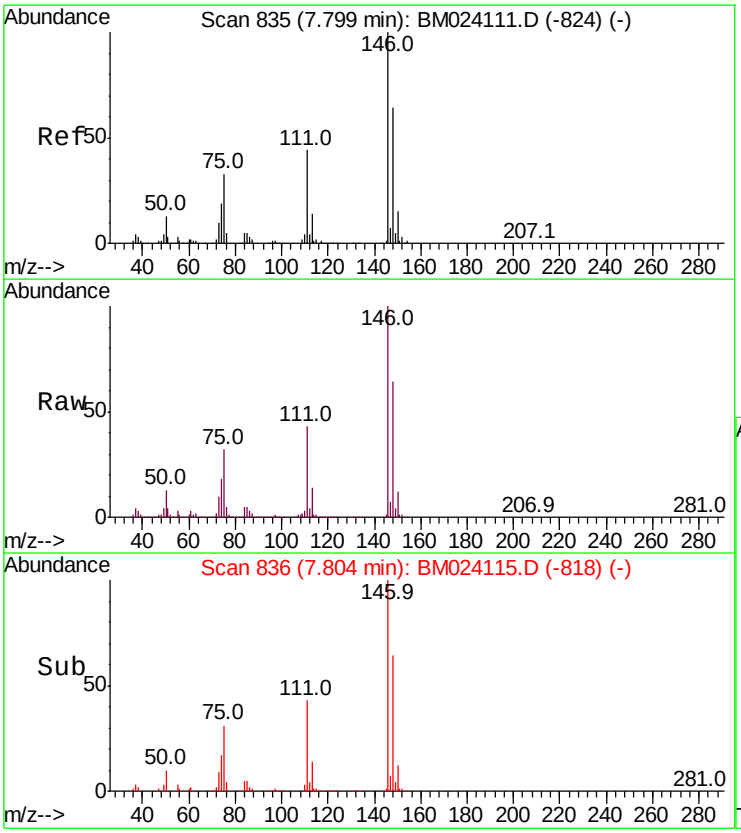
#13
1,4-Dichlorobenzene
Concen: 94.401 ng
RT: 7.49 min Scan# 783
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 2818414

Ion	Ratio	Lower	Upper
146	100		
148	66.0	51.0	76.4
111	41.6	34.2	51.4

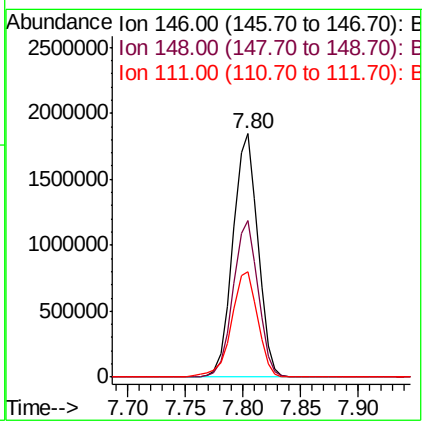


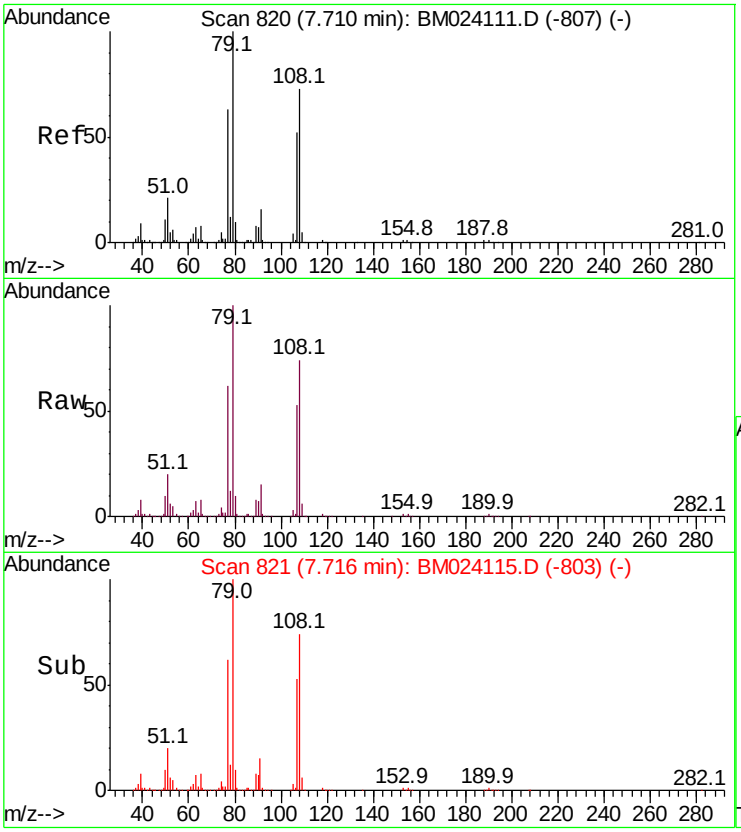


#14
1,2-Dichlorobenzene
Concen: 96.957 ng
RT: 7.80 min Scan# 836
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:146 Resp: 2759776

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.0
111	43.2	34.8	52.2



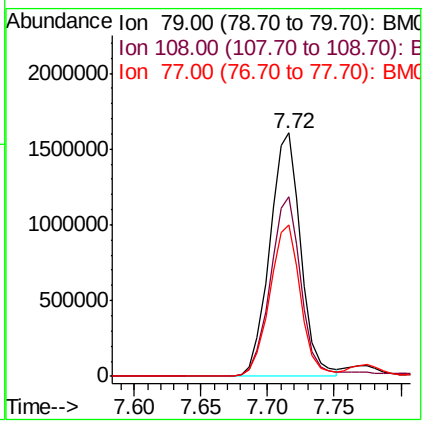


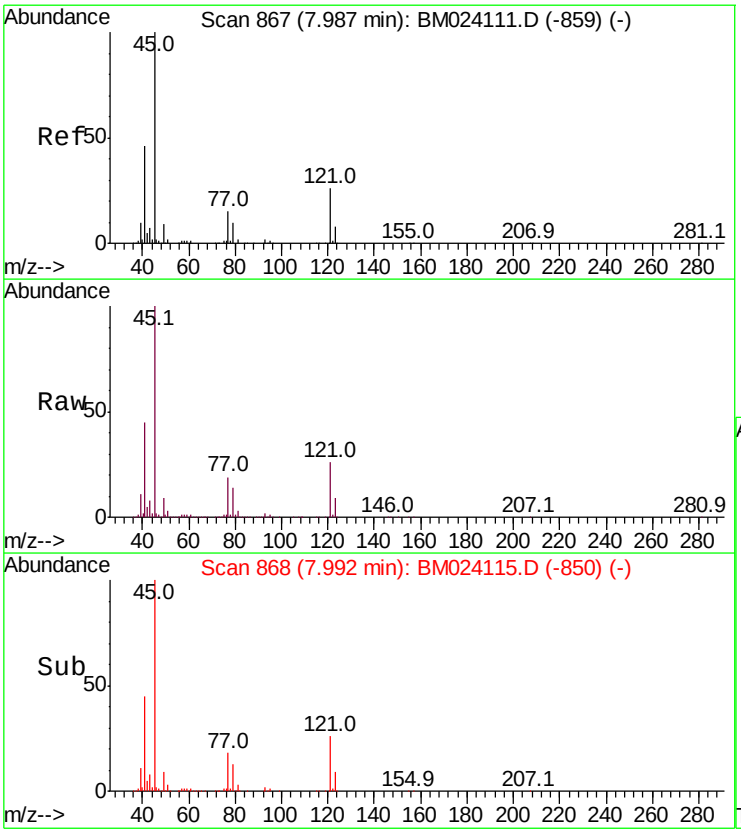
#15
Benzyl Alcohol
Concen: 133.575 ng
RT: 7.72 min Scan# 821
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 2599843

Ion	Ratio	Lower	Upper
79	100		
108	73.8	58.7	88.1
77	62.0	50.7	76.1

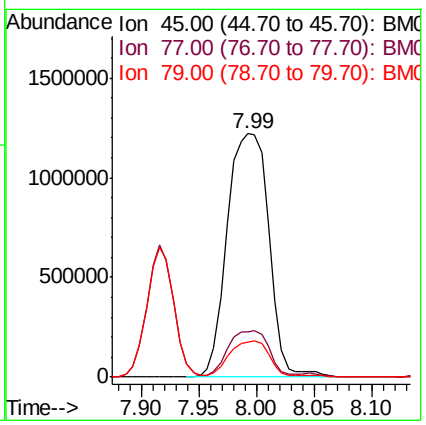


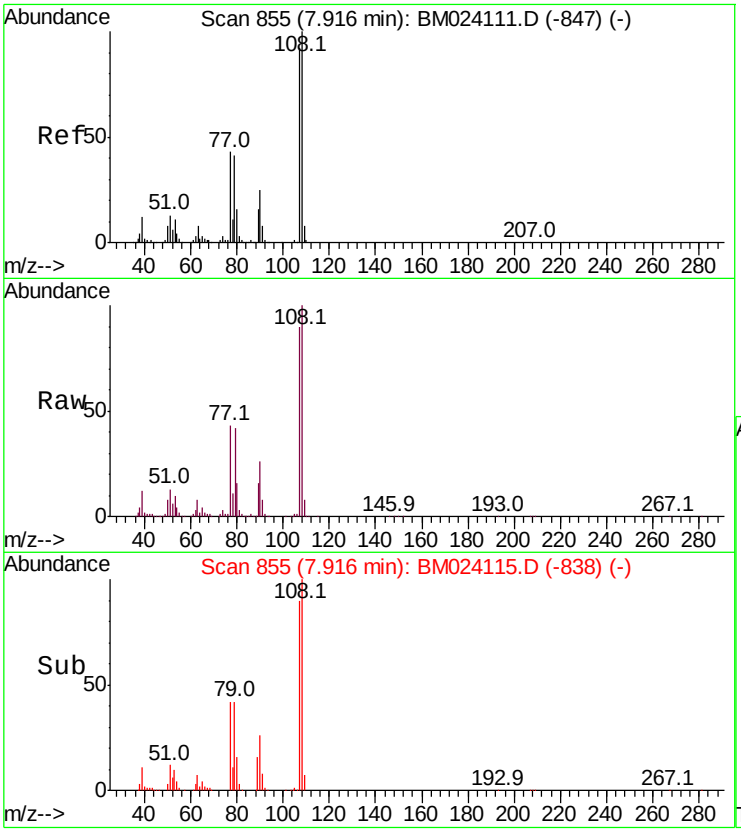


#16
2,2'-oxybis(1-Chloropropane)
Concen: 91.223 ng
RT: 7.99 min Scan# 868
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion: 45 Resp: 3048824

Ion	Ratio	Lower	Upper
45	100		
77	18.8	0.0	38.7
79	14.1	0.0	33.8



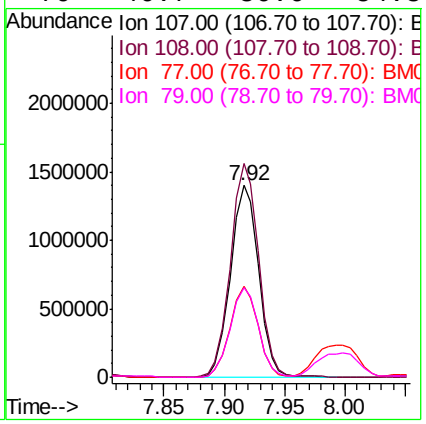


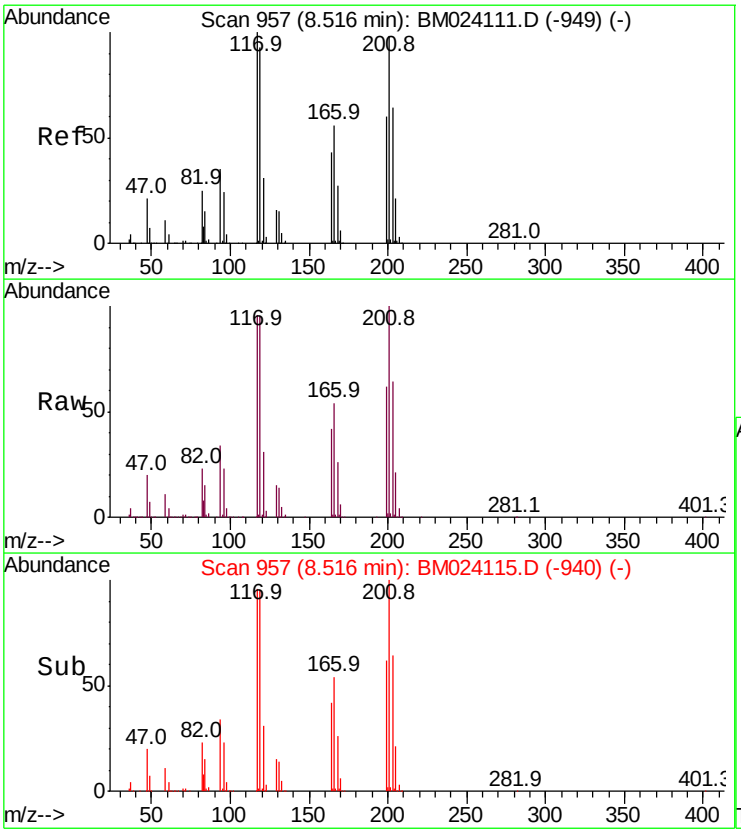
#17
2-Methylphenol
Concen: 117.237 ng
RT: 7.92 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 2272449

Ion	Ratio	Lower	Upper
107	100		
108	111.4	87.5	131.3
77	47.4	37.6	56.4
79	46.7	36.6	54.8

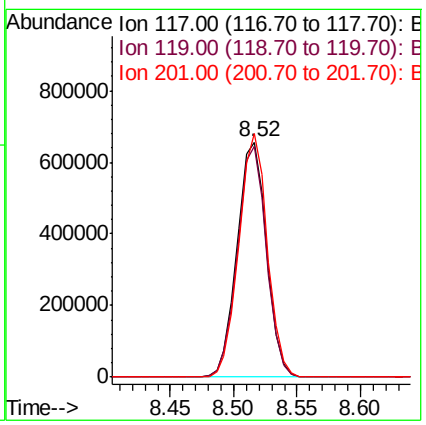


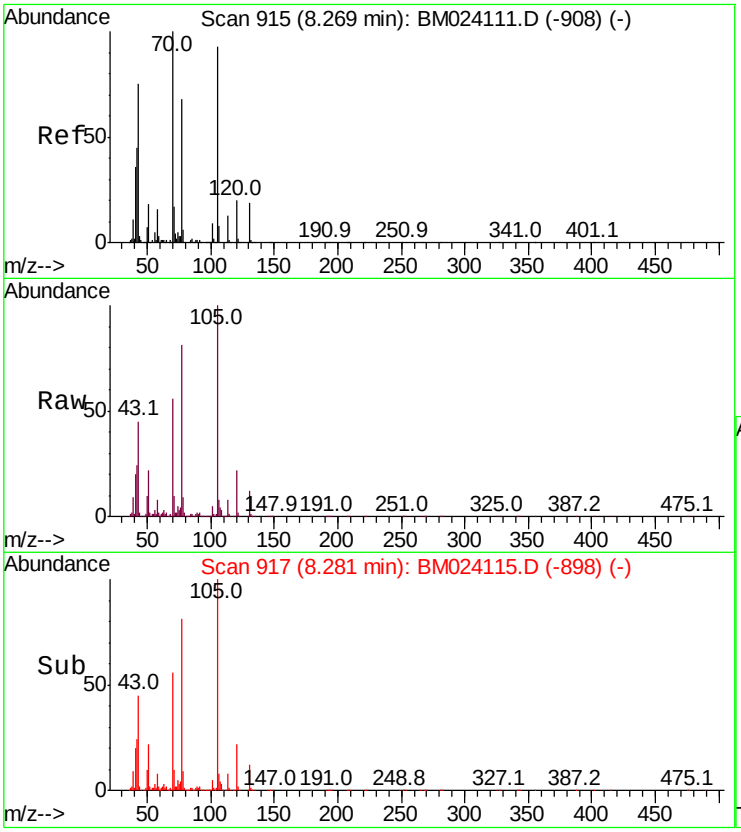


#18
Hexachloroethane
Concen: 96.036 ng
RT: 8.52 min Scan# 957
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:117 Resp: 1051626

Ion	Ratio	Lower	Upper
117	100		
119	98.3	74.7	112.1
201	103.6	78.2	117.2



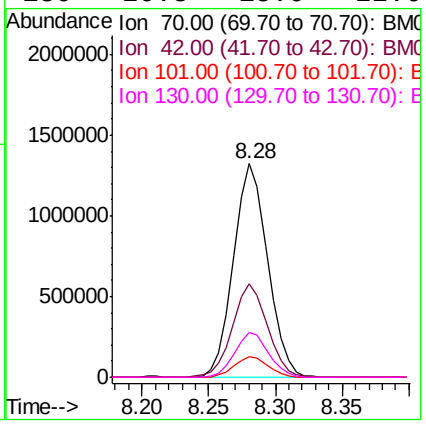


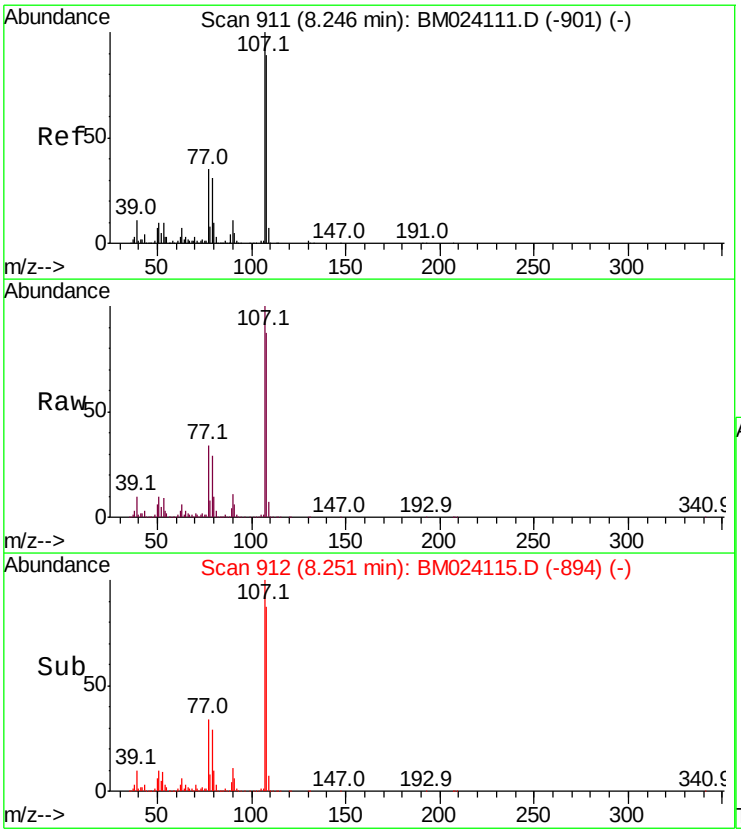
#19
n-Nitroso-di-n-propylamine
Concen: 134.527 ng
RT: 8.28 min Scan# 917
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 2336711

Ion	Ratio	Lower	Upper
70	100		
42	43.5	36.3	54.5
101	9.7	7.5	11.3
130	20.8	15.0	22.6

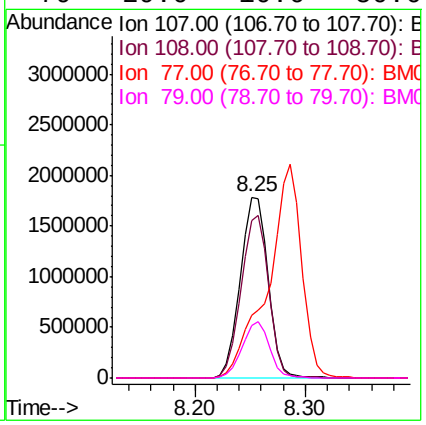


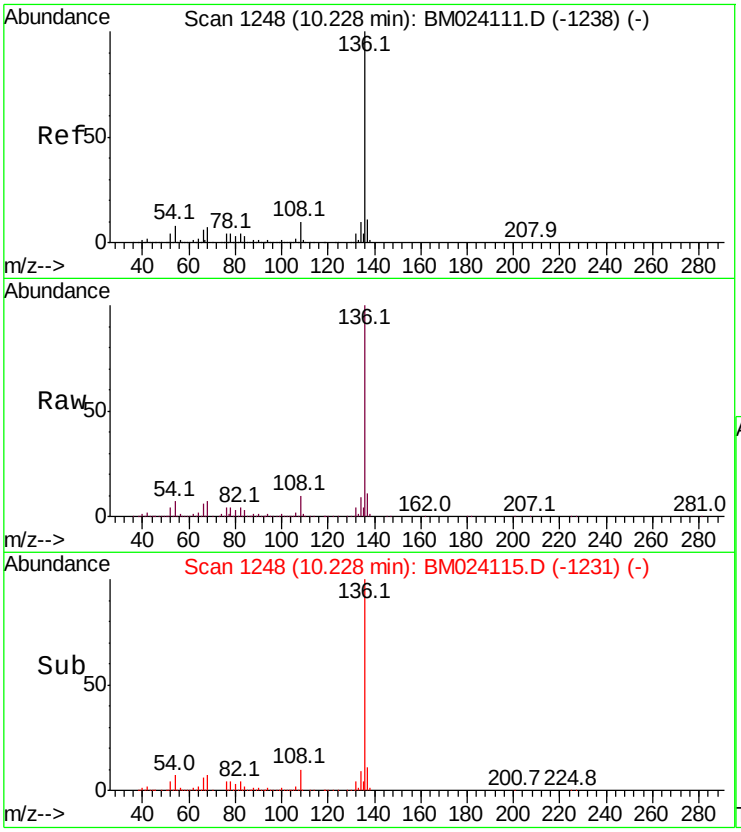


#20
3+4-Methylphenols
Concen: 122.912 ng
RT: 8.25 min Scan# 912
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:107 Resp: 3173246

Ion	Ratio	Lower	Upper
107	100		
108	87.3	68.9	108.9
77	34.4	15.1	55.1
79	29.0	10.6	50.6



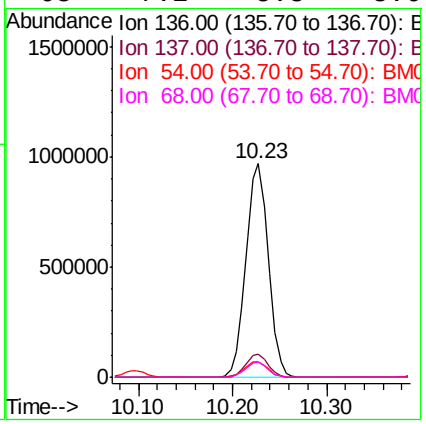


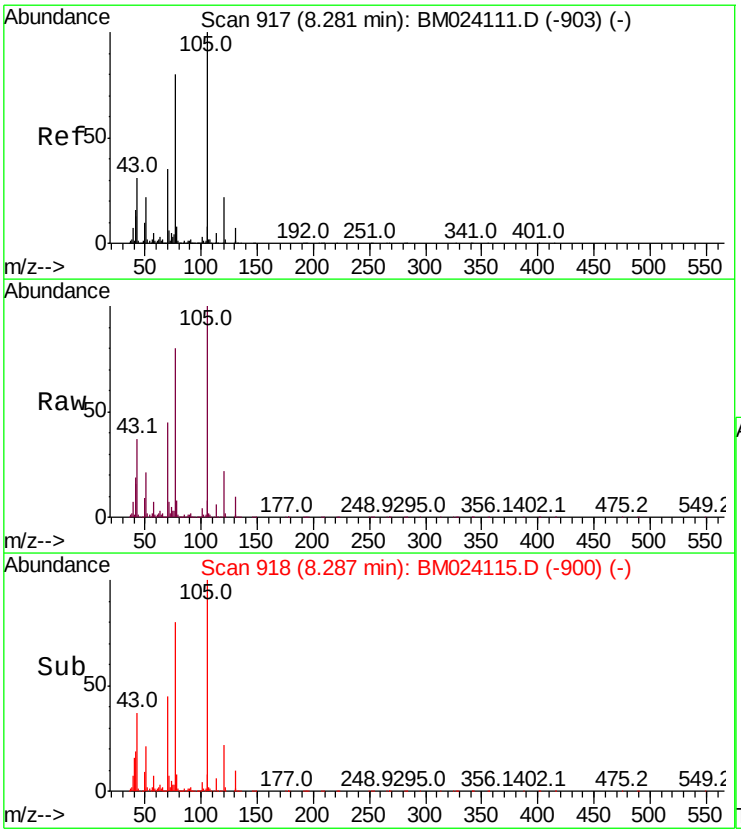
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.23 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1600059

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	12.8
54	7.2	6.0	9.0
68	7.2	5.8	8.6

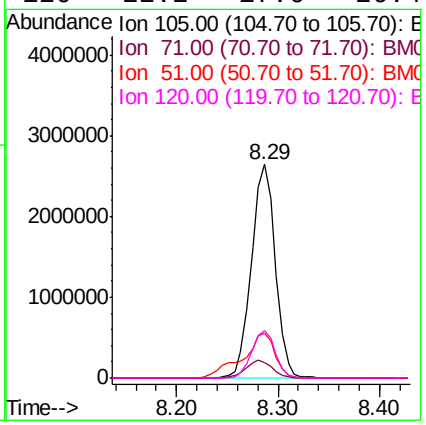


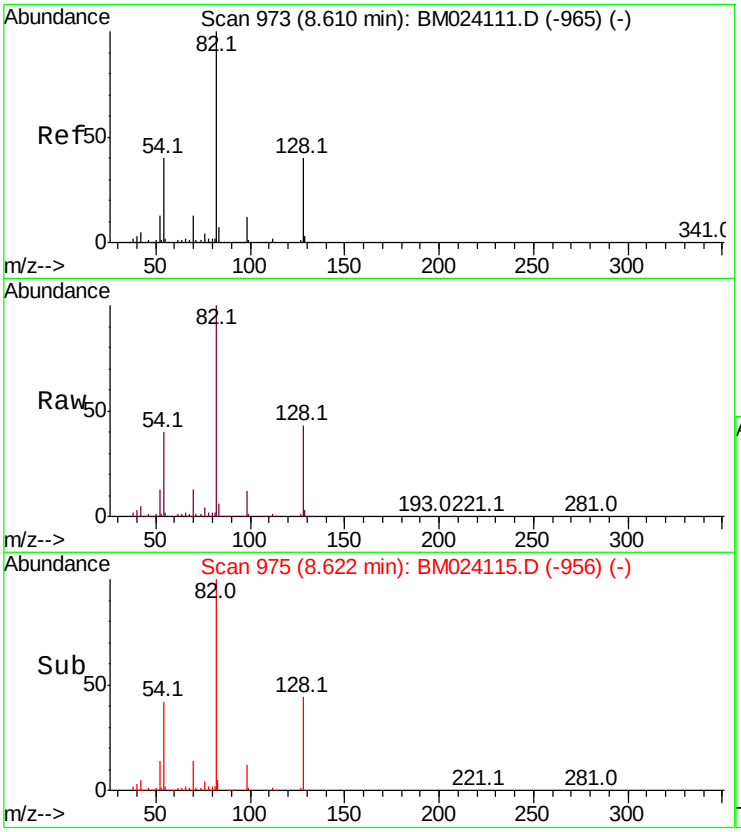


#22
Acetophenone
Concen: 109.468 ng
RT: 8.29 min Scan# 918
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:105 Resp: 4323539

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.6	6.8#
51	21.1	17.4	26.2
120	22.2	17.6	26.4



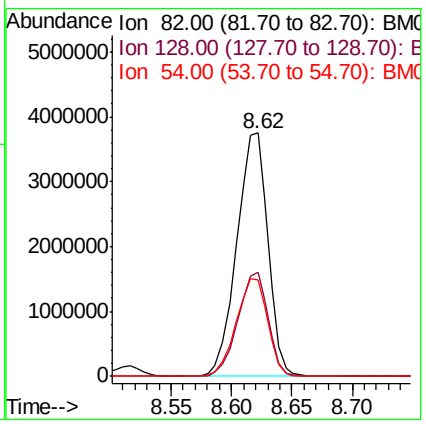


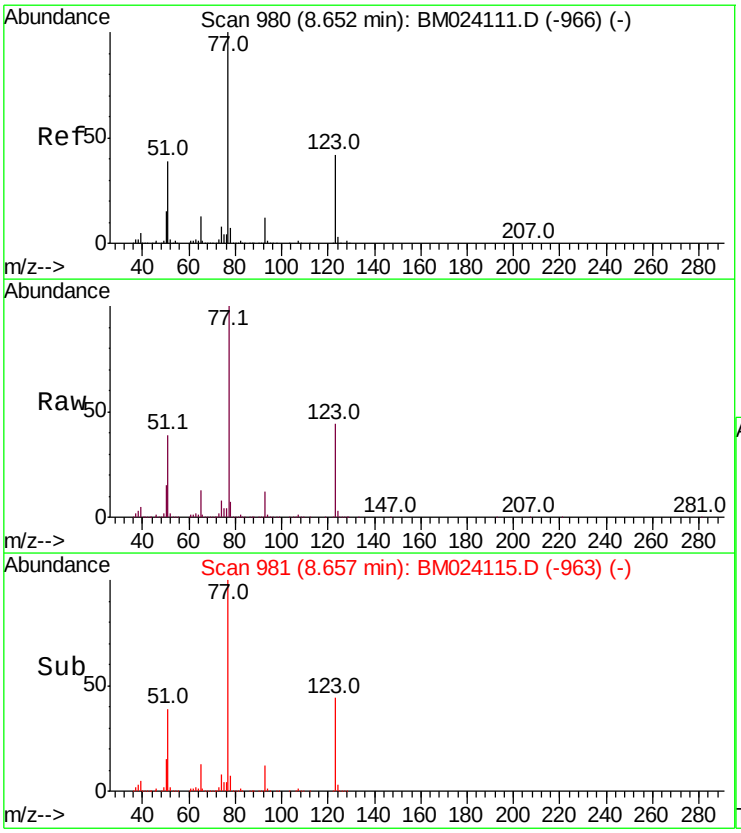
#23
Nitrobenzene-d5
Concen: 234.826 ng
RT: 8.62 min Scan# 975
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 6768769

Ion	Ratio	Lower	Upper
82	100		
128	42.5	31.8	47.8
54	39.8	32.2	48.2

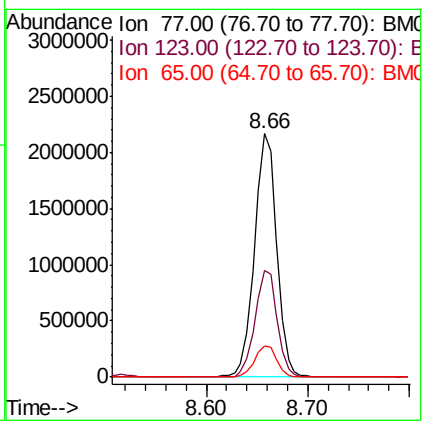


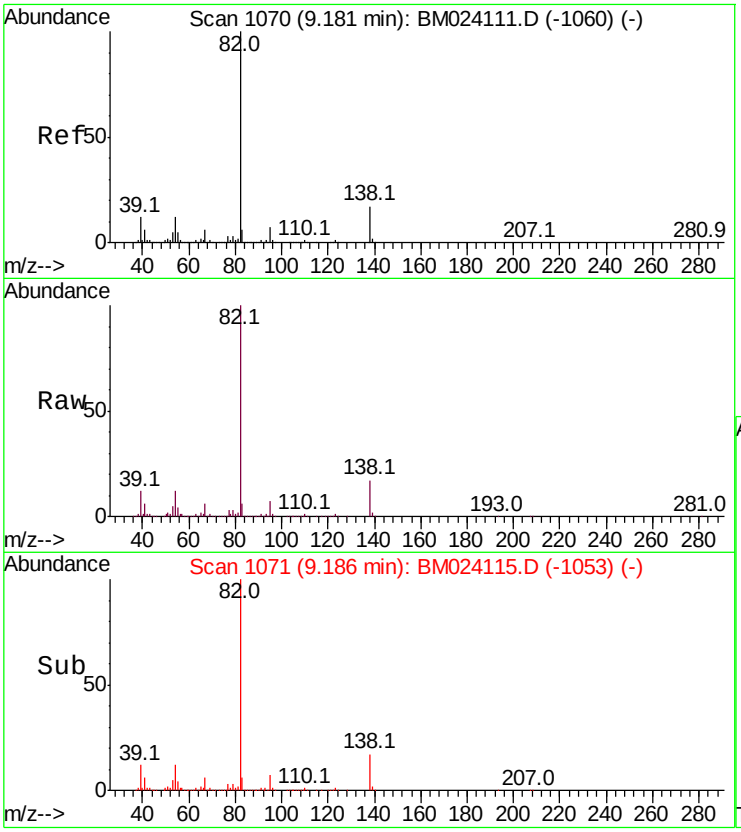


#24
Nitrobenzene
Concen: 119.550 ng
RT: 8.66 min Scan# 981
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion: 77 Resp: 3297089

Ion	Ratio	Lower	Upper
77	100		
123	43.6	33.8	50.6
65	12.6	10.3	15.5



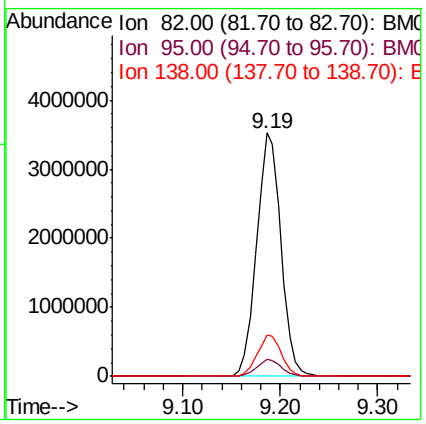


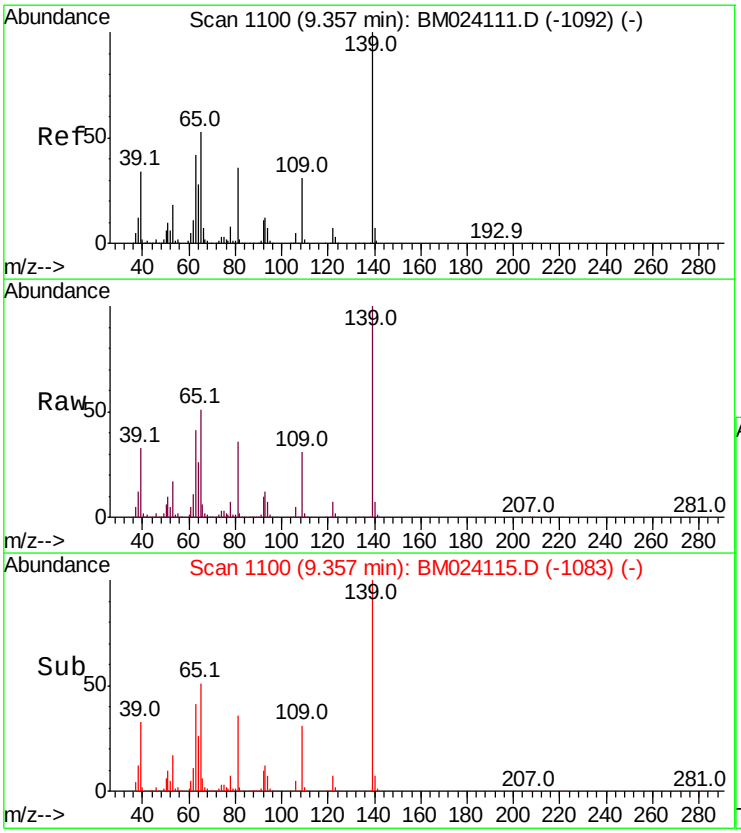
#25
Isophorone
Concen: 130.307 ng
RT: 9.19 min Scan# 1071
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 6175907

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.5	8.3
138	17.0	13.3	19.9

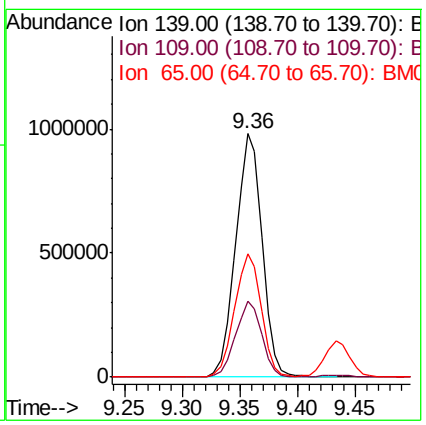


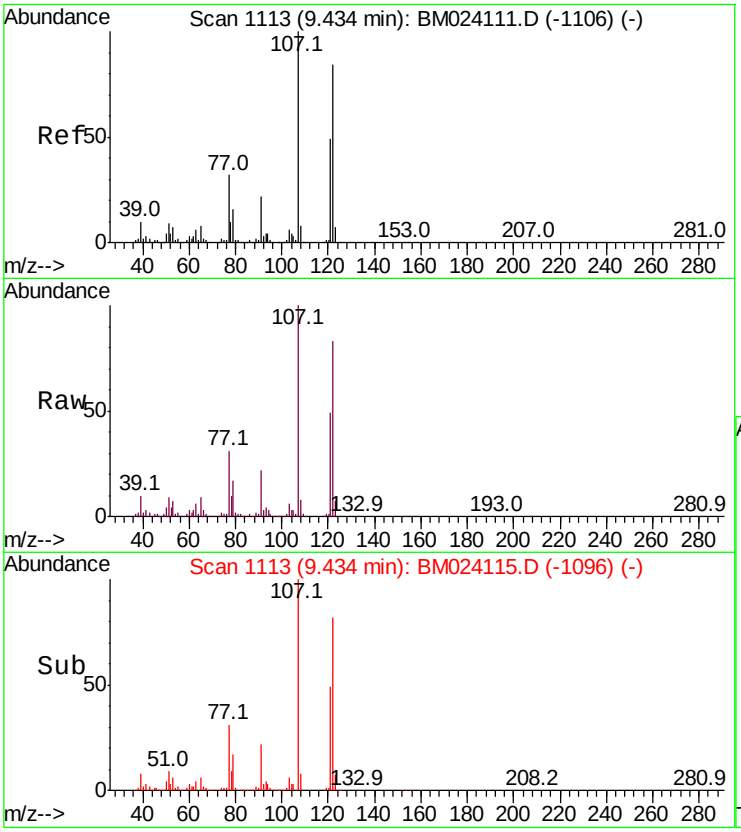


#26
2-Nitrophenol
Concen: 130.559 ng
RT: 9.36 min Scan# 1100
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:139 Resp: 1554426

Ion	Ratio	Lower	Upper
139	100		
109	31.0	24.5	36.7
65	50.8	42.1	63.1



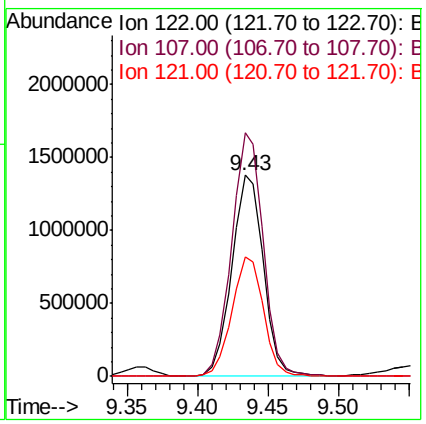


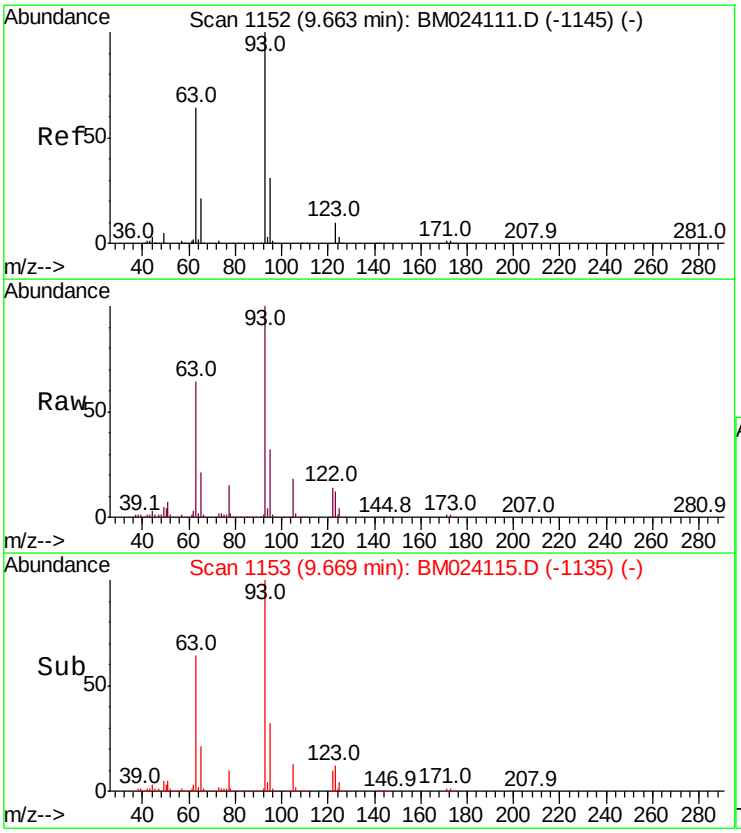
#27
2,4-Dimethylphenol
Concen: 107.986 ng
RT: 9.43 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 2152347

Ion	Ratio	Lower	Upper
122	100		
107	121.1	95.8	143.6
121	59.6	47.0	70.4

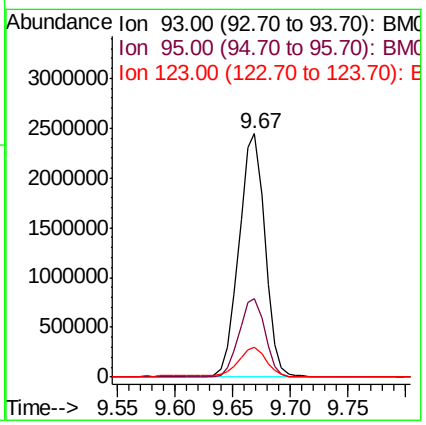


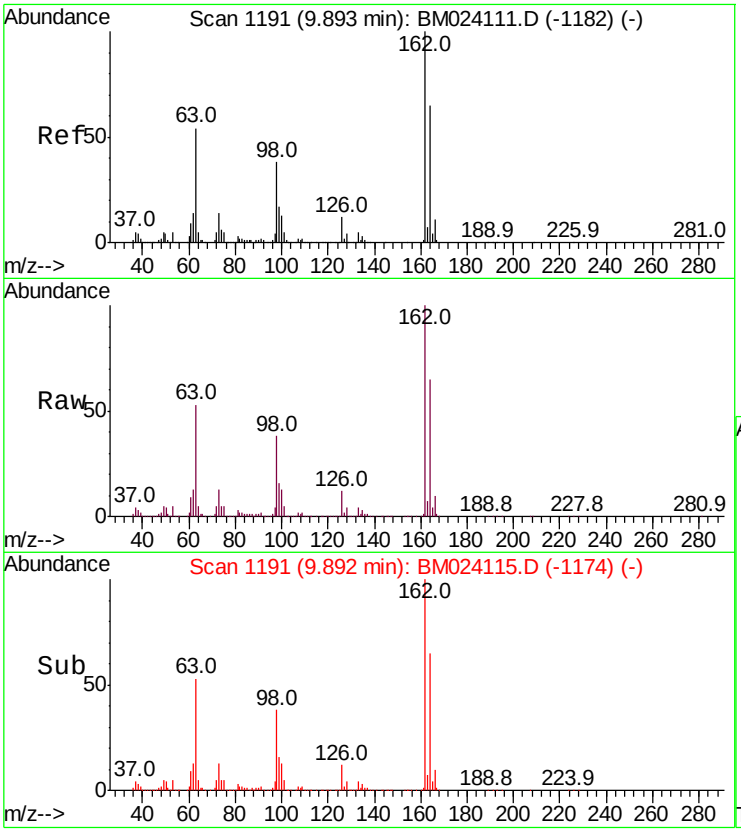


#28
bis(2-Chloroethoxy)methane
Concen: 116.388 ng
RT: 9.67 min Scan# 1153
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion: 93 Resp: 3817151

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.1	37.7
123	12.2	8.5	12.7



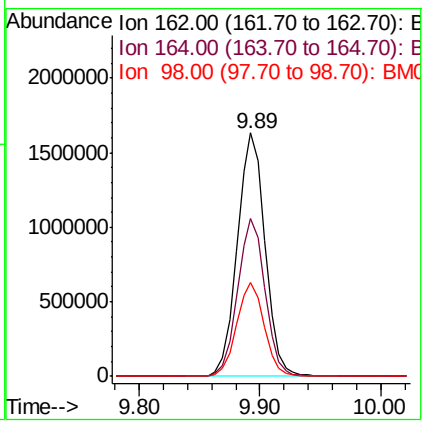


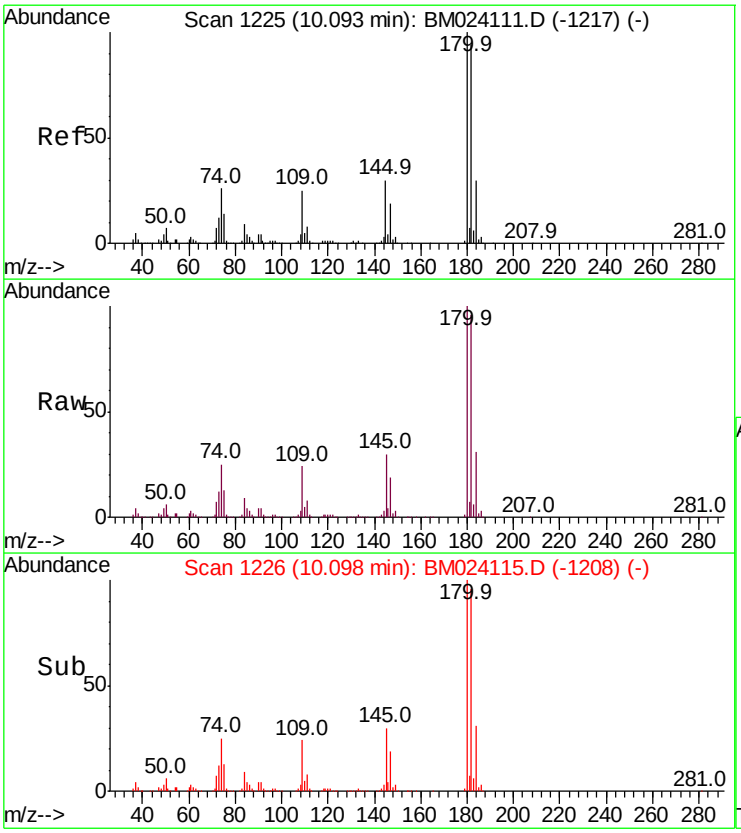
#29
2,4-Dichlorophenol
Concen: 115.968 ng
RT: 9.89 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 2613317

Ion	Ratio	Lower	Upper
162	100		
164	64.7	45.1	85.1
98	38.5	18.2	58.2

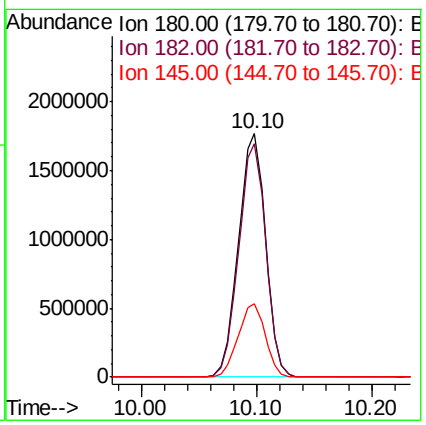


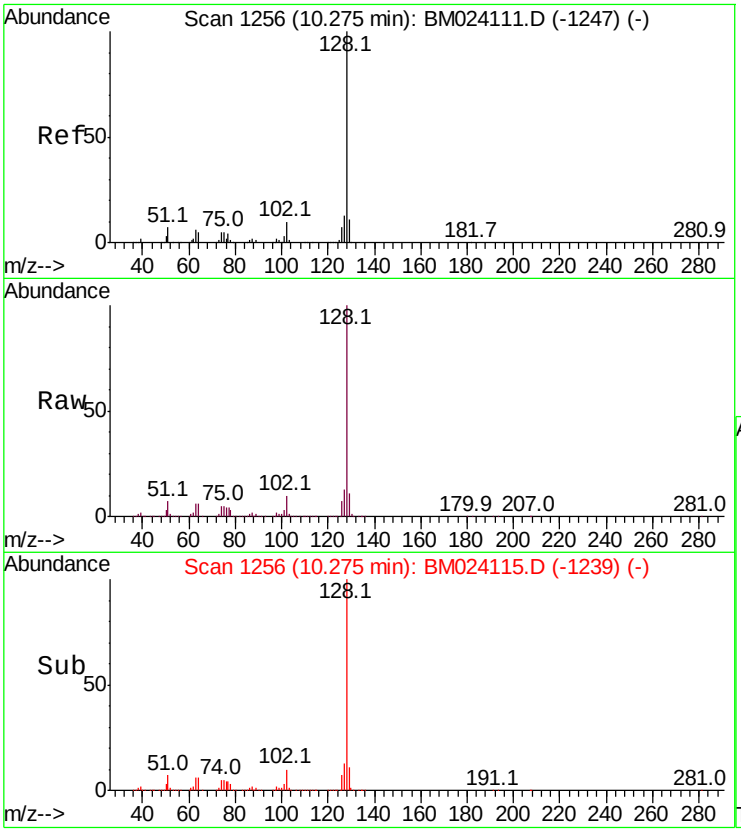


#30
1,2,4-Trichlorobenzene
Concen: 103.897 ng
RT: 10.10 min Scan# 1226
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:180 Resp: 2880582

Ion	Ratio	Lower	Upper
180	100		
182	95.6	75.5	113.3
145	30.0	24.4	36.6



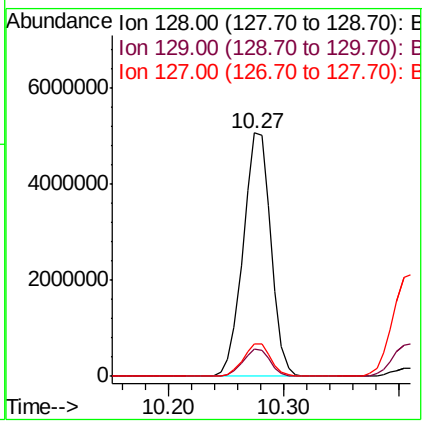


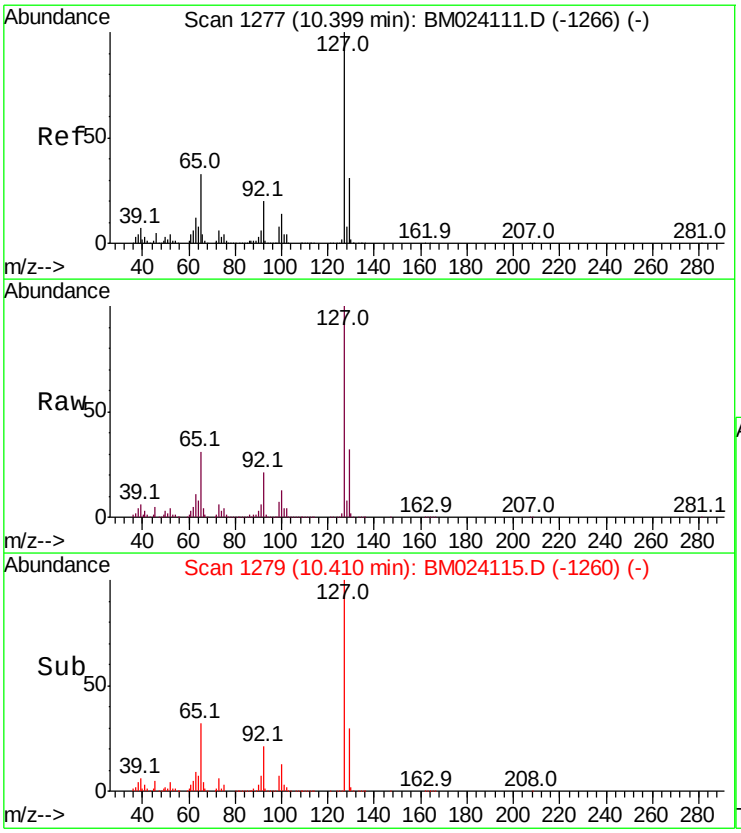
#31
Naphthalene
Concen: 107.058 ng
RT: 10.27 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 8463902

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.5	12.7
127	13.3	10.5	15.7

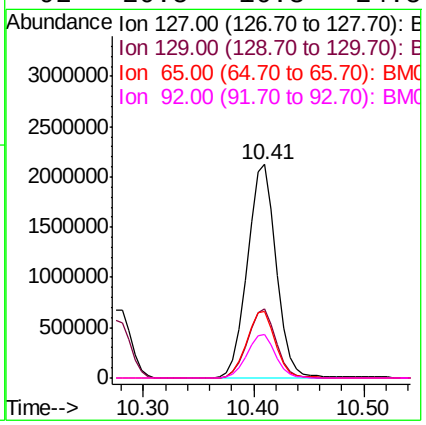


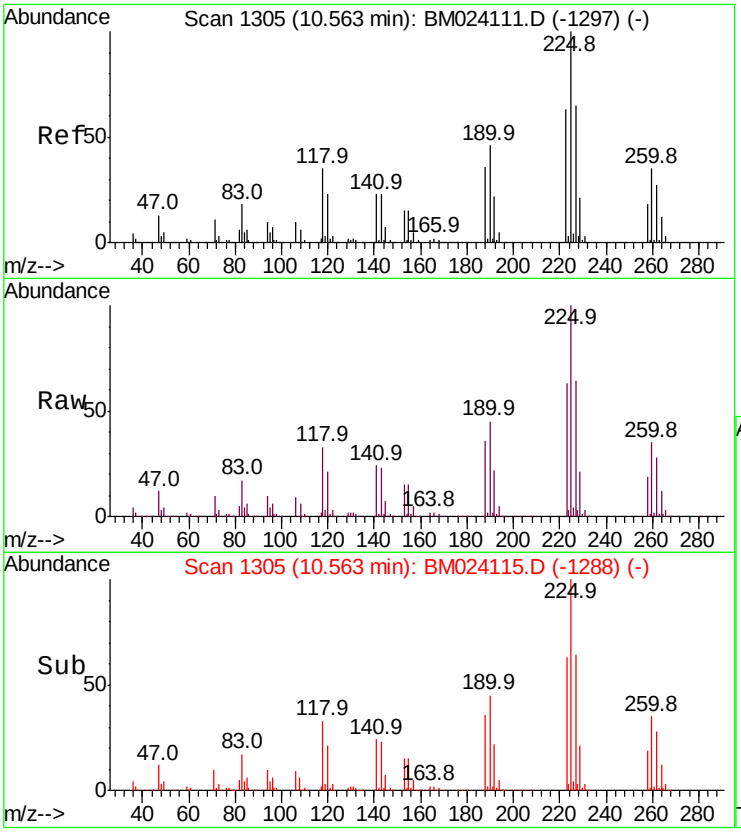


#33
4-Chloroaniline
Concen: 113.523 ng
RT: 10.41 min Scan# 1279
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:127 Resp: 3896809

Ion	Ratio	Lower	Upper
127	100		
129	32.2	24.9	37.3
65	31.0	26.2	39.4
92	20.5	16.3	24.5



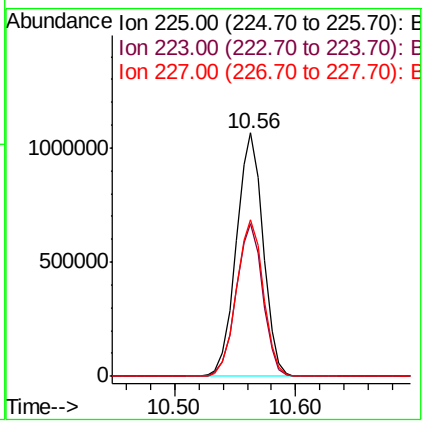


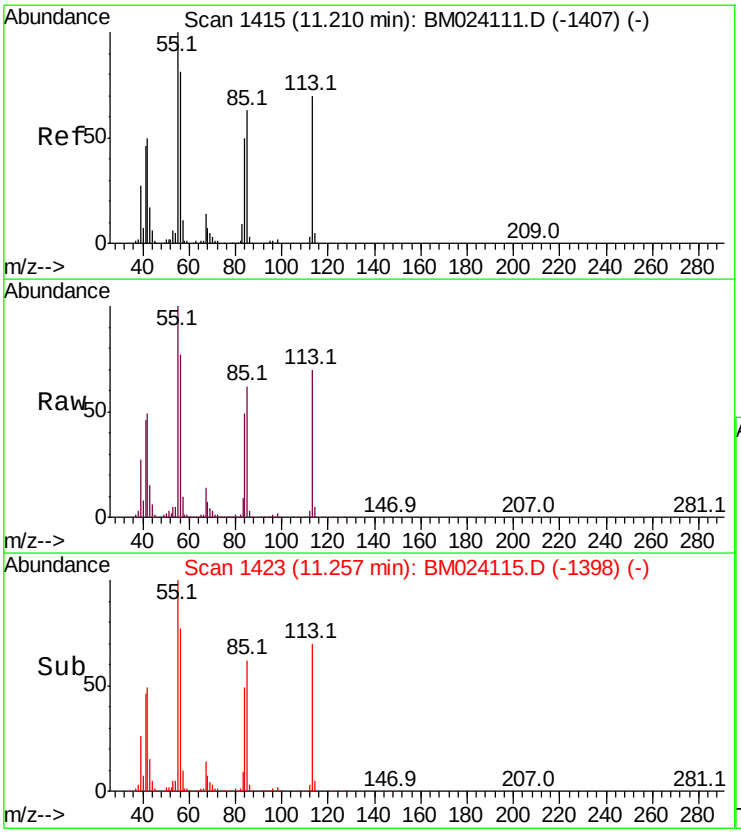
#34
Hexachlorobutadiene
Concen: 99.659 ng
RT: 10.56 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:225 Resp: 1647087

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	75.8
227	64.2	52.2	78.4

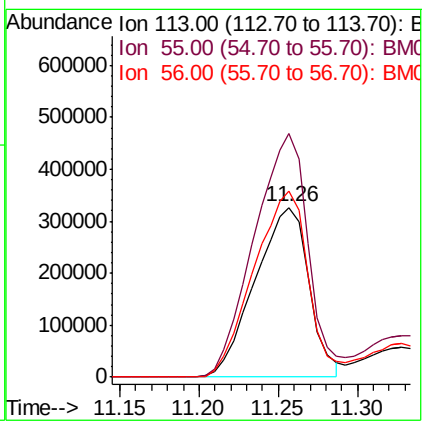


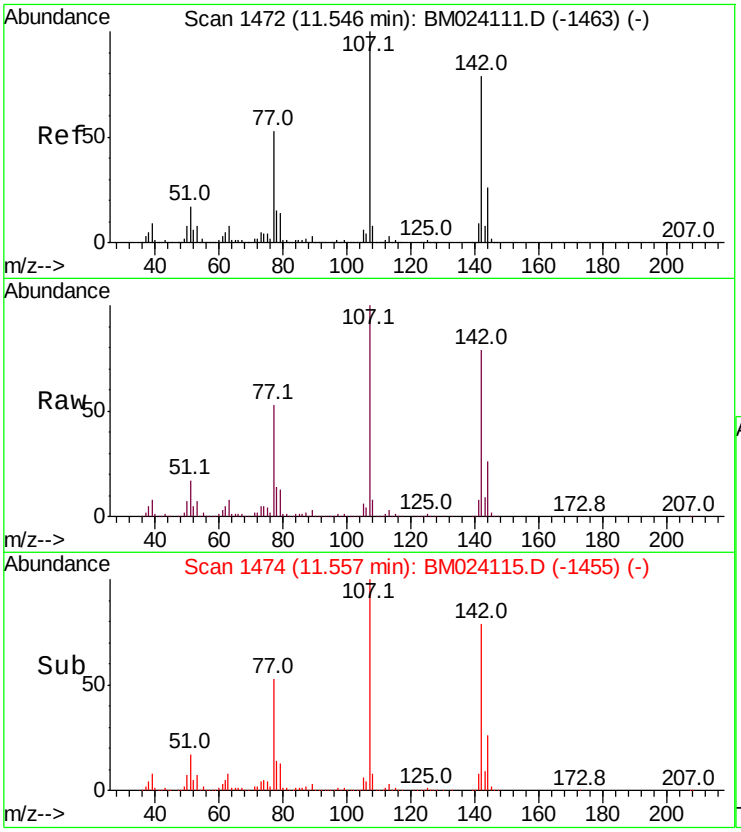


#35
Caprolactam
Concen: 115.588 ng
RT: 11.26 min Scan# 1423
Delta R.T. 0.05 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:113 Resp: 772210

Ion	Ratio	Lower	Upper
113	100		
55	143.4	122.4	162.4
56	109.8	95.5	135.5



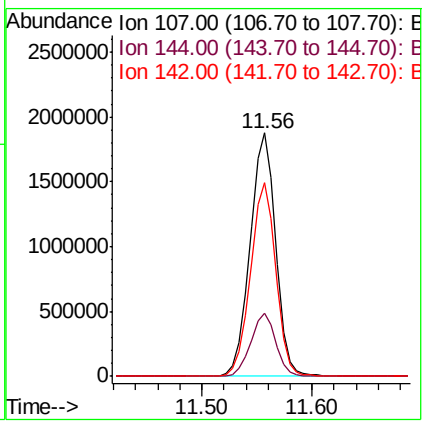


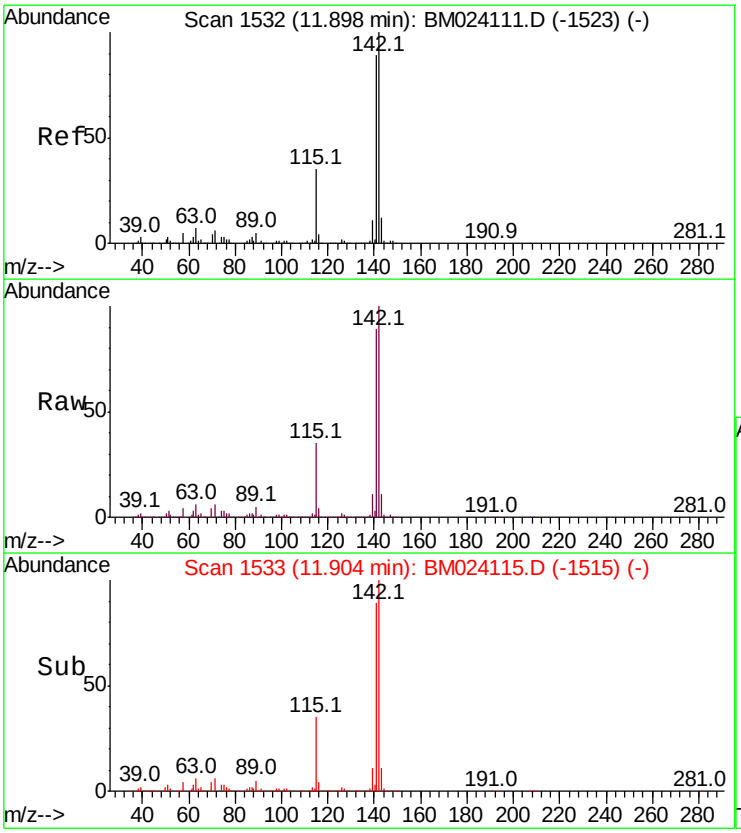
#36
4-Chloro-3-methylphenol
Concen: 139.178 ng
RT: 11.56 min Scan# 1474
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 3059944

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	79.5	63.6	95.4

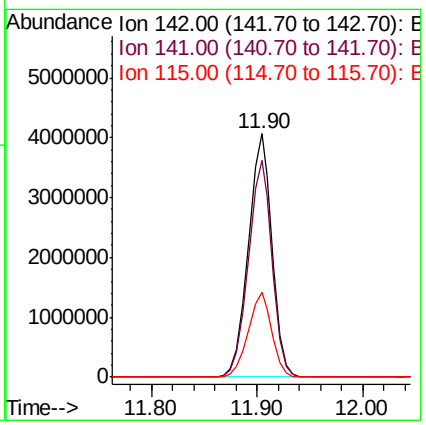


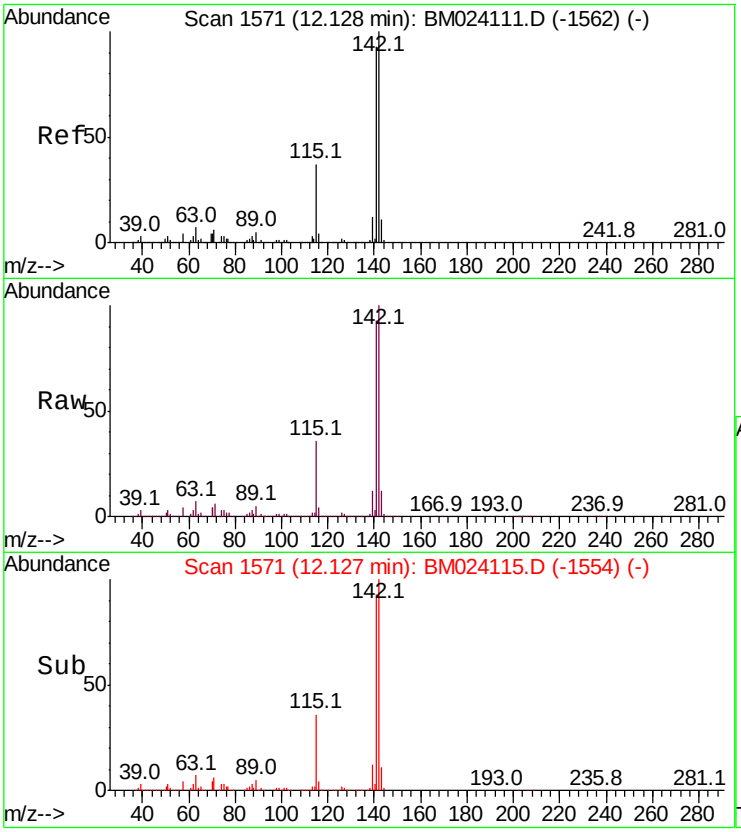


#37
2-Methylnaphthalene
Concen: 115.321 ng
RT: 11.90 min Scan# 1533
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:142 Resp: 6346288

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	34.9	28.4	42.6



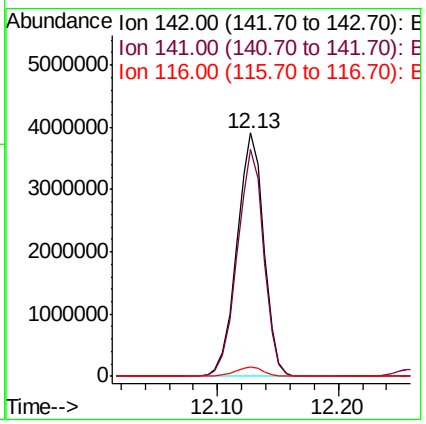


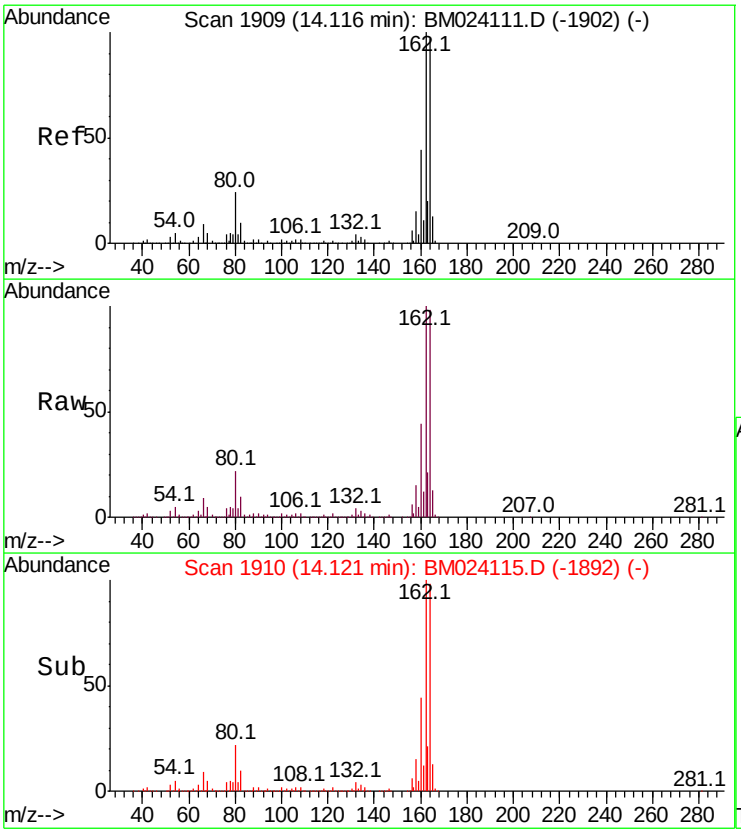
#38
1-Methylnaphthalene
Concen: 115.806 ng
RT: 12.13 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 6049423

Ion	Ratio	Lower	Upper
142	100		
141	93.4	74.5	111.7
116	3.8	3.1	4.7

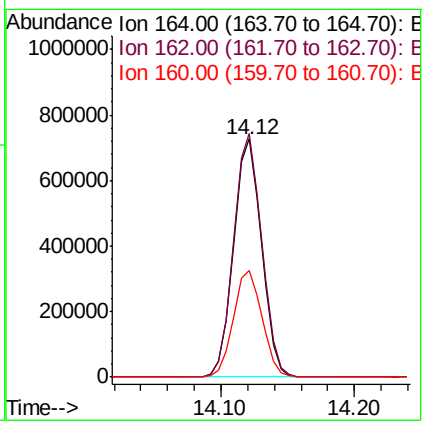


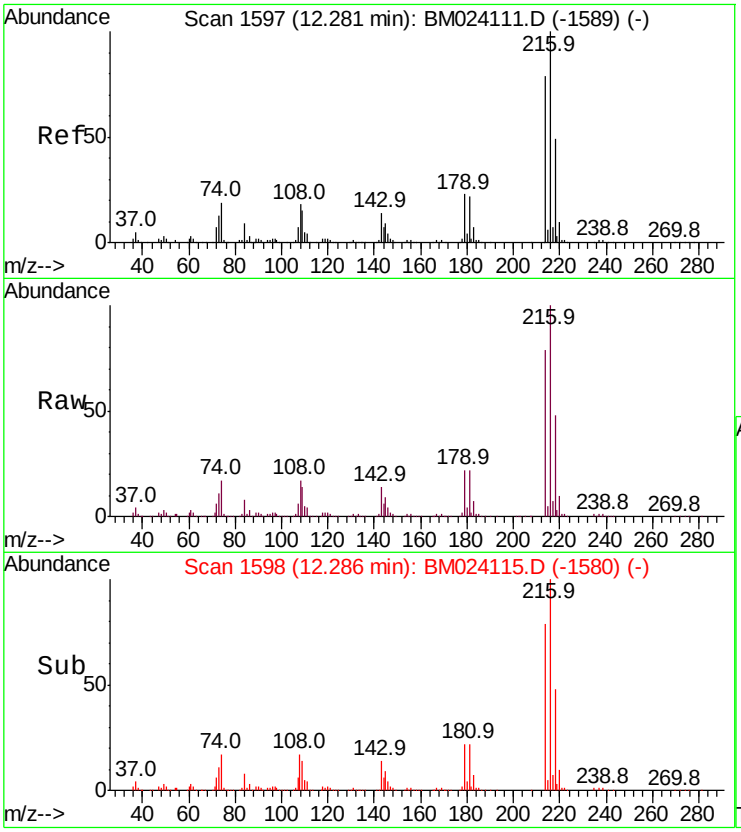


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.12 min Scan# 1910
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:164 Resp: 1055911

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.2	123.4
160	44.9	35.9	53.9



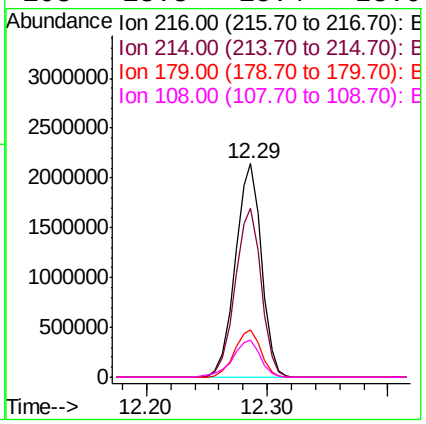


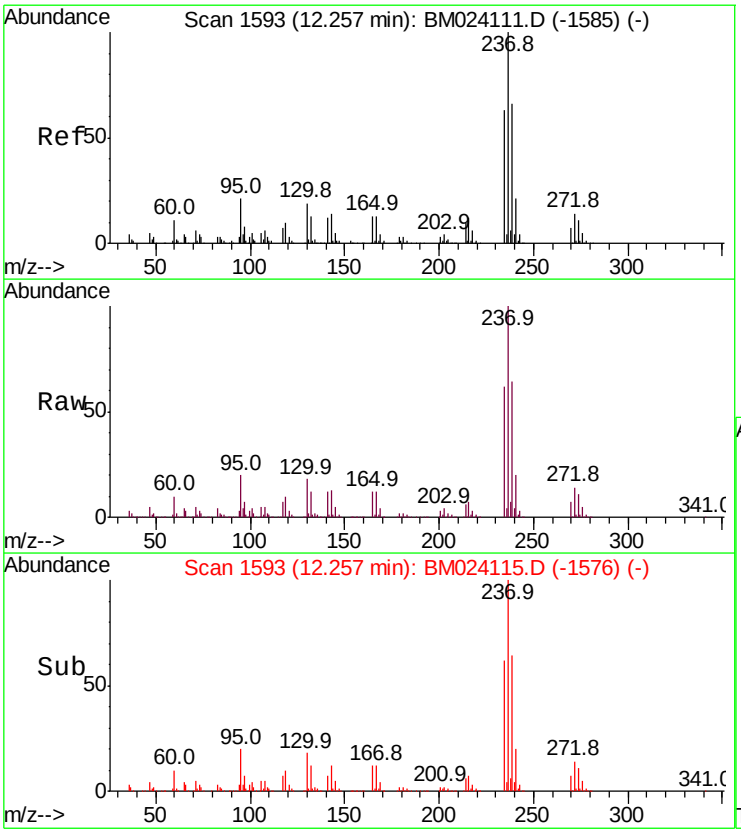
#40
1,2,4,5-Tetrachlorobenzene
Concen: 90.160 ng
RT: 12.29 min Scan# 1598
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 3225818

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.2
179	22.4	18.0	27.0
108	18.8	15.4	23.0

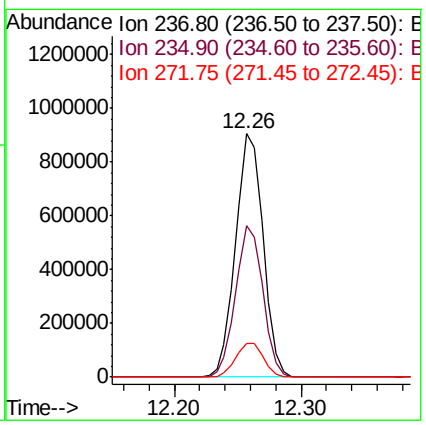


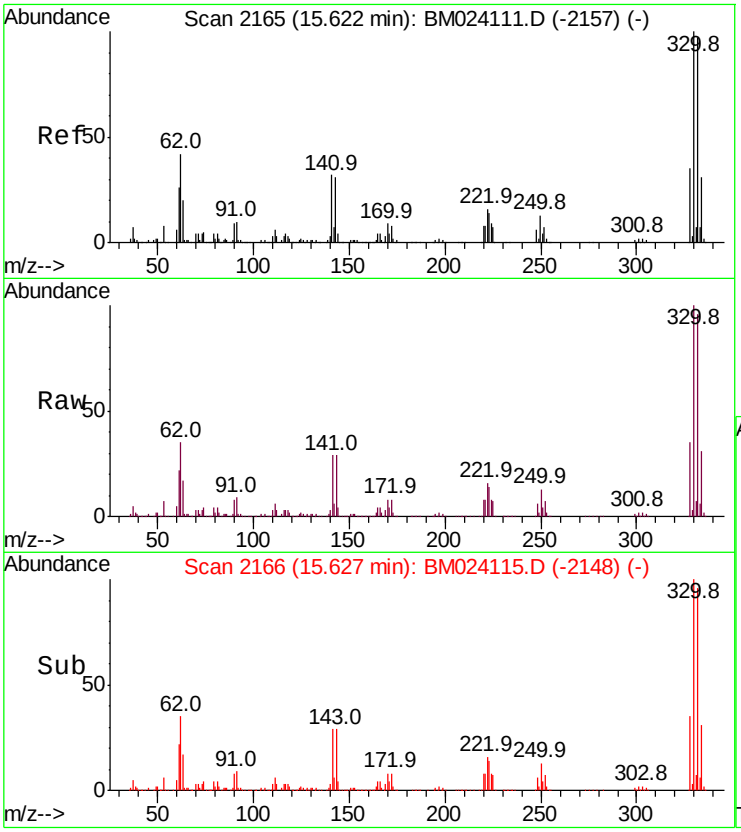


#41
Hexachlorocyclopentadiene
Concen: 69.738 ng
RT: 12.26 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:237 Resp: 1361368

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.0	83.0
272	13.7	0.0	33.8



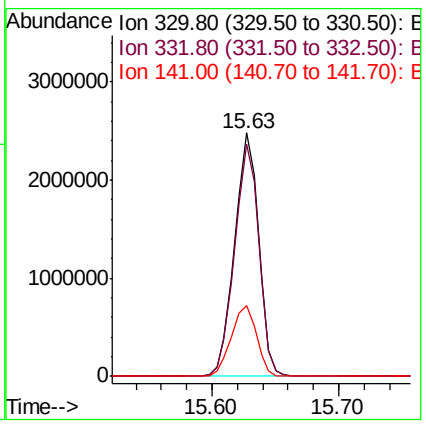


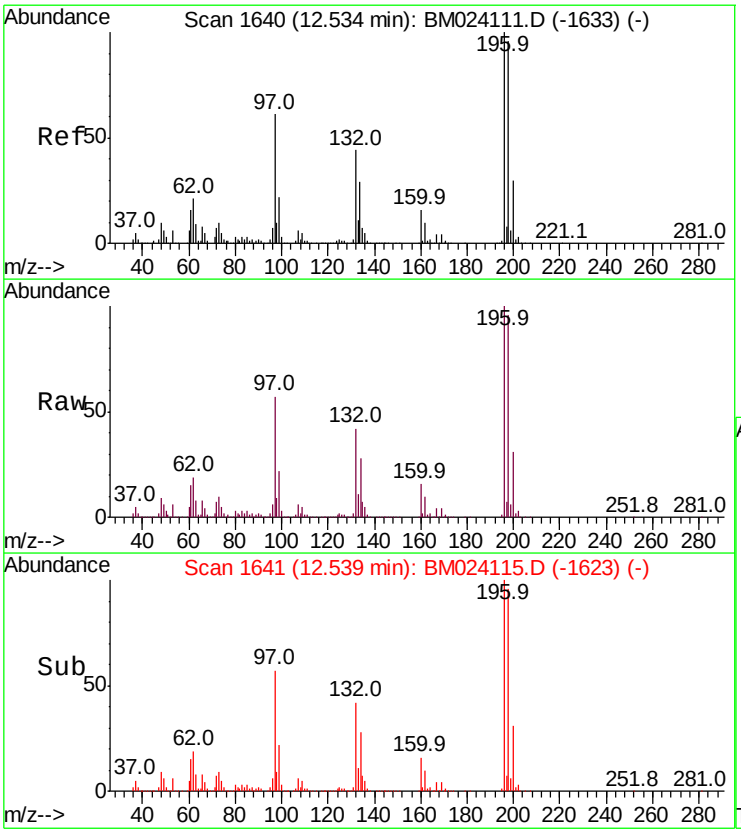
#42
2,4,6-Tribromophenol
Concen: 246.445 ng
RT: 15.63 min Scan# 2166
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 3248481

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.3	115.9
141	30.5	27.0	40.6

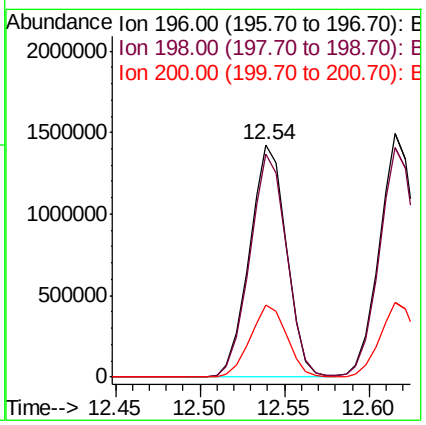


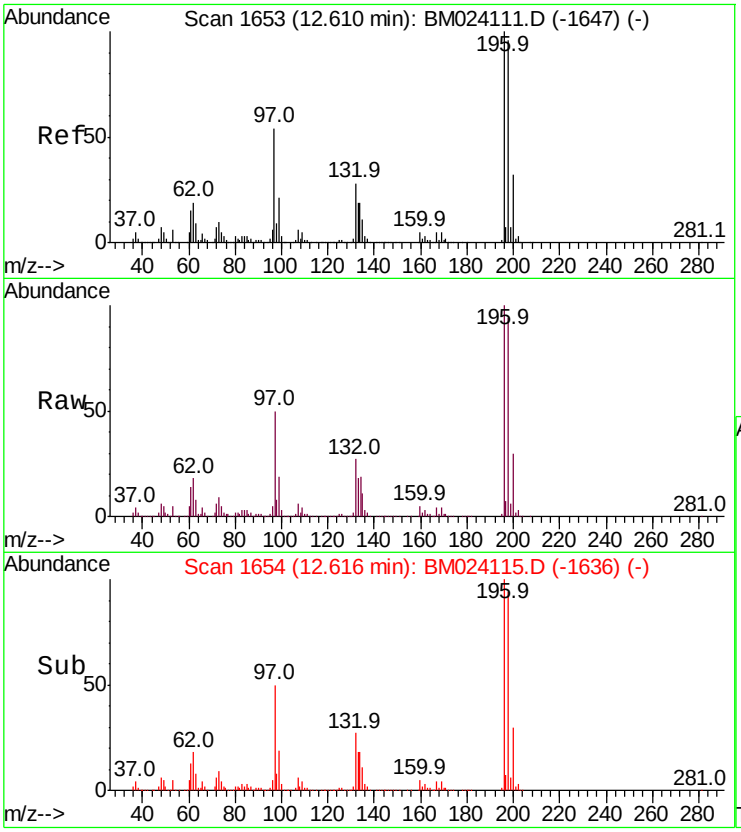


#43
2,4,6-Trichlorophenol
Concen: 104.929 ng
RT: 12.54 min Scan# 1641
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:196 Resp: 2166791

Ion	Ratio	Lower	Upper
196	100		
198	95.7	77.1	115.7
200	31.0	24.1	36.1



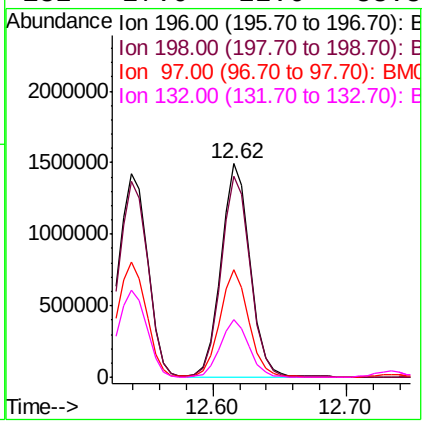


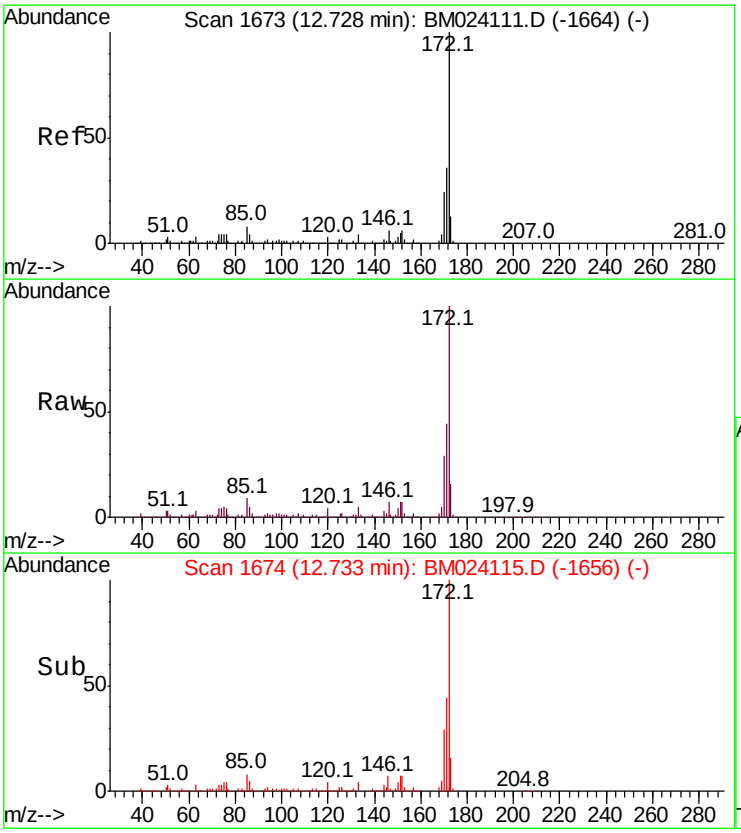
#44
2,4,5-Trichlorophenol
Concen: 104.874 ng
RT: 12.62 min Scan# 1654
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 2256793

Ion	Ratio	Lower	Upper
196	100		
198	94.4	76.6	114.8
97	50.1	42.9	64.3
132	27.0	22.6	33.8

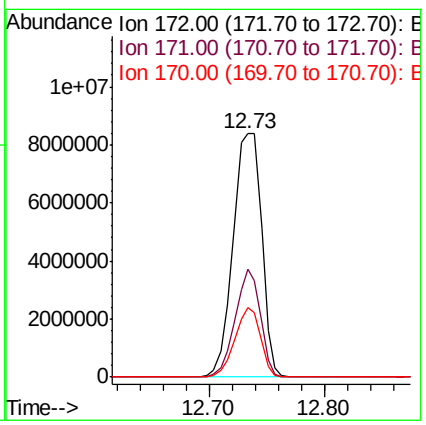


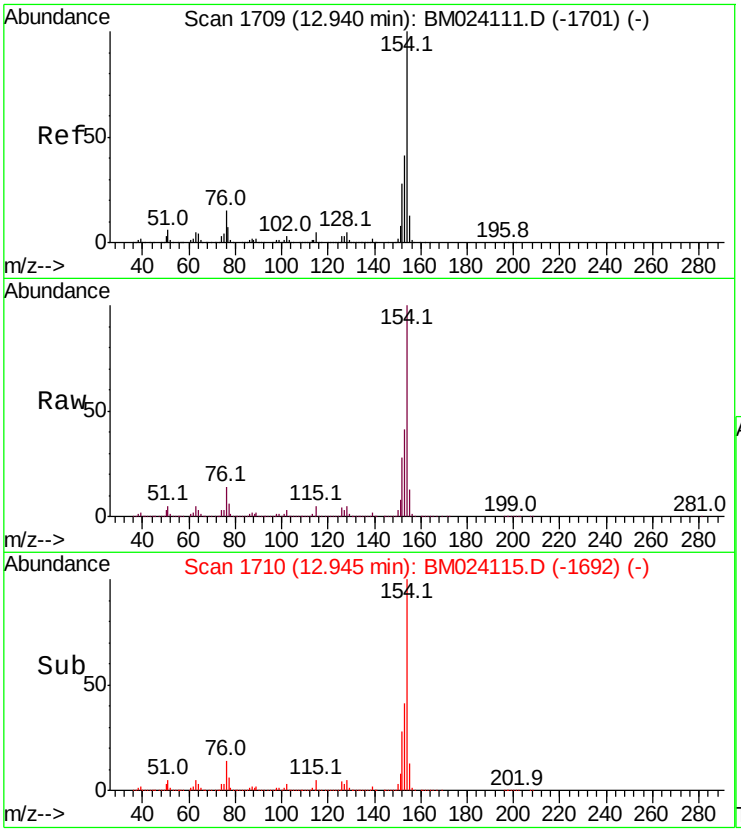


#45
2-Fluorobiphenyl
Concen: 187.517 ng
RT: 12.73 min Scan# 1674
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:172 Resp:14378722

Ion	Ratio	Lower	Upper
172	100		
171	44.1	28.7	43.1#
170	28.8	18.9	28.3#



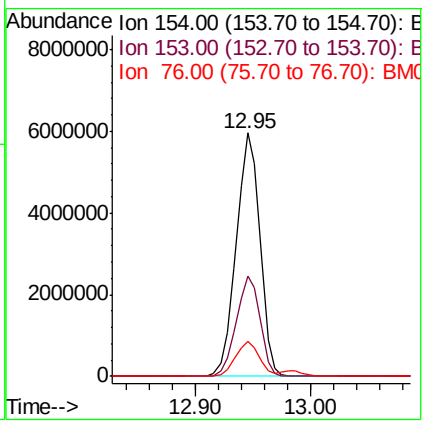


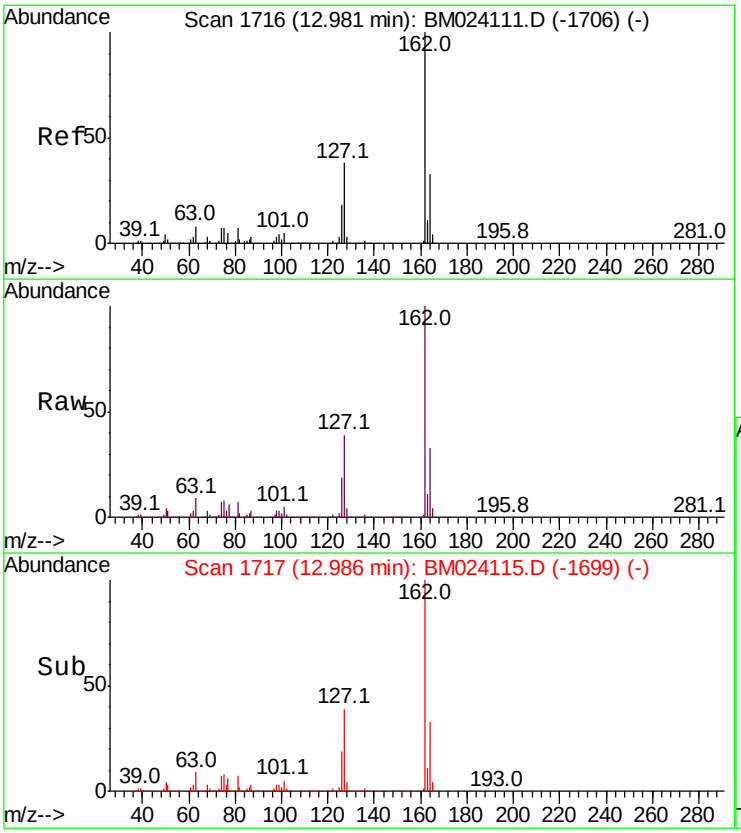
#46
1,1'-Biphenyl
Concen: 96.704 ng
RT: 12.95 min Scan# 1710
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 8451029

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.1	61.1
76	14.3	0.0	35.1

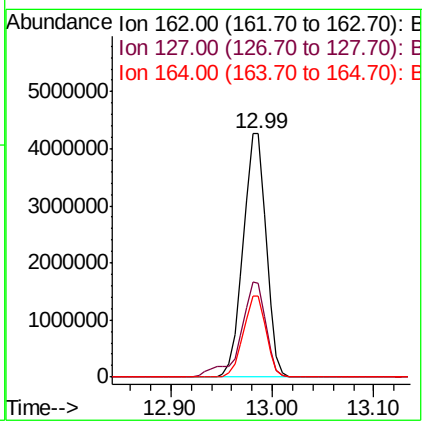


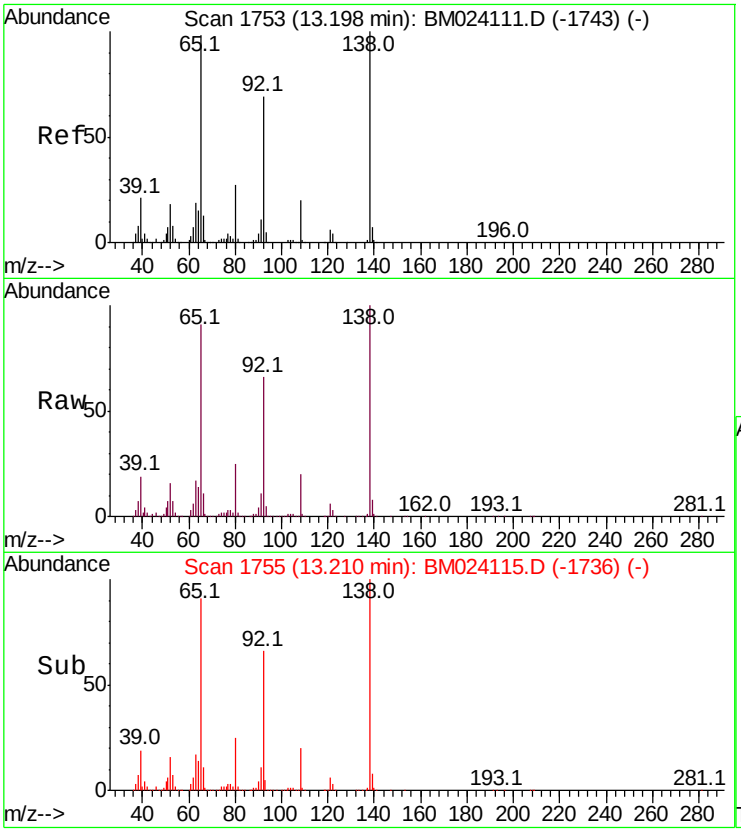


#47
2-Chloronaphthalene
Concen: 103.076 ng
RT: 12.99 min Scan# 1717
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:162 Resp: 6713978

Ion	Ratio	Lower	Upper
162	100		
127	38.5	31.0	46.4
164	33.3	26.2	39.2



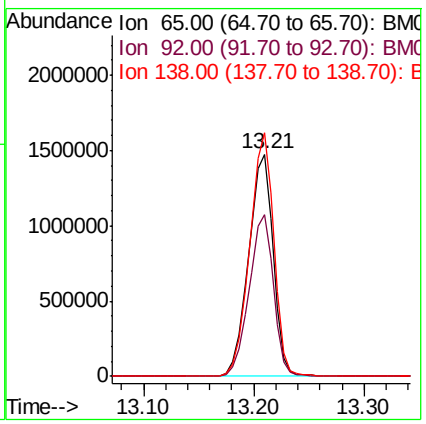


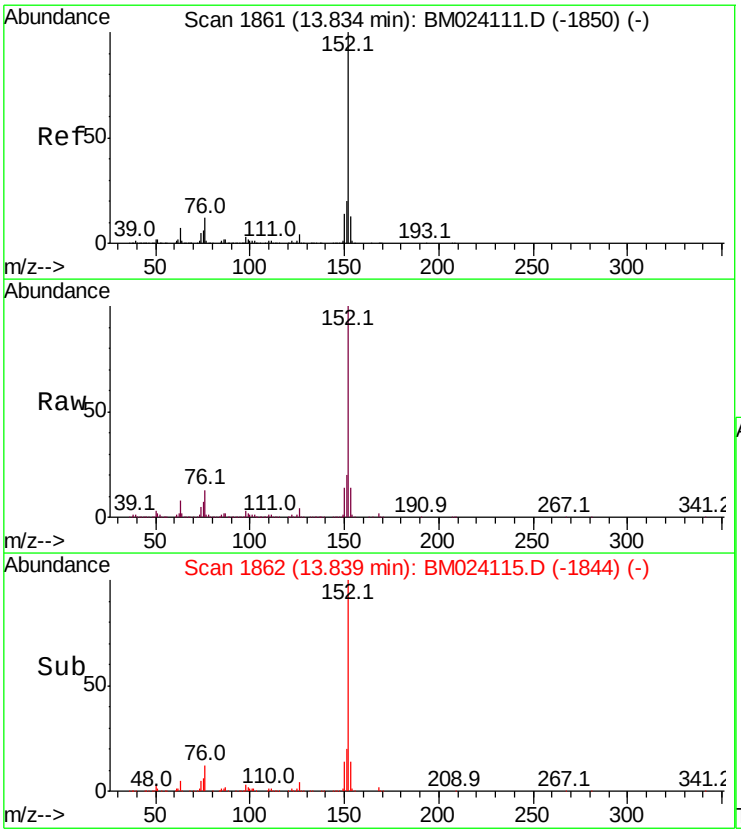
#48
2-Nitroaniline
Concen: 136.804 ng
RT: 13.21 min Scan# 1755
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 2320346

Ion	Ratio	Lower	Upper
65	100		
92	72.8	56.4	84.6
138	109.6	81.9	122.9

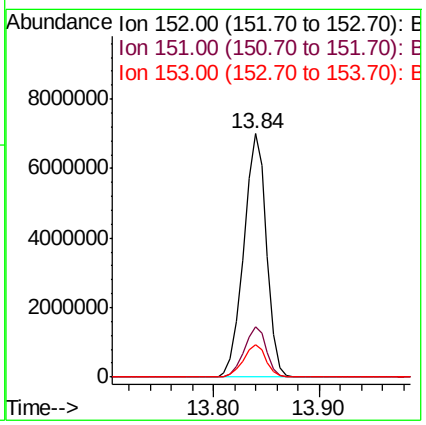


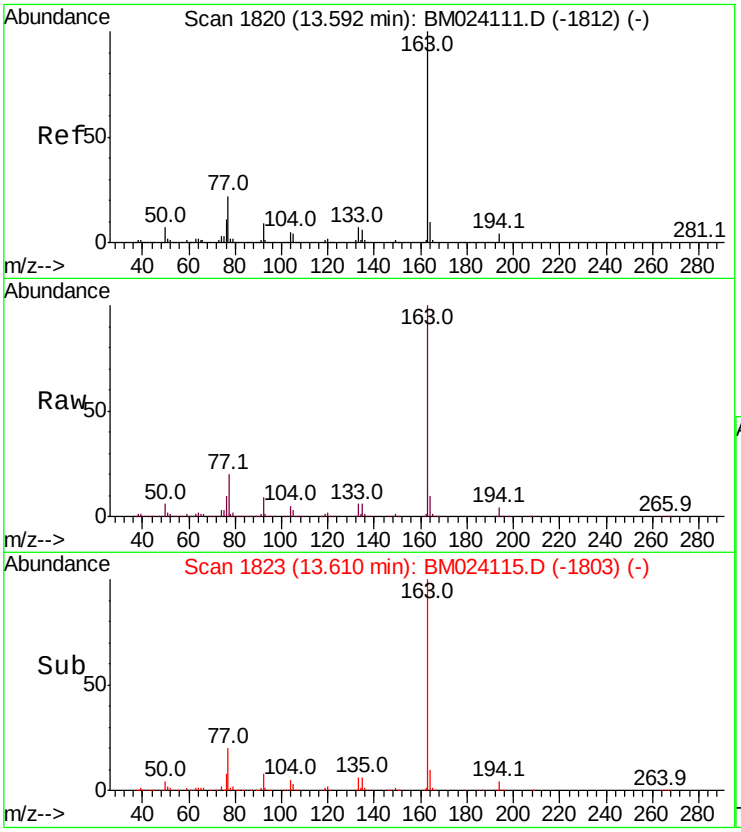


#49
Acenaphthylene
Concen: 108.275 ng
RT: 13.84 min Scan# 1862
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:152 Resp:10443805

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.1	24.1
153	13.5	10.6	15.8



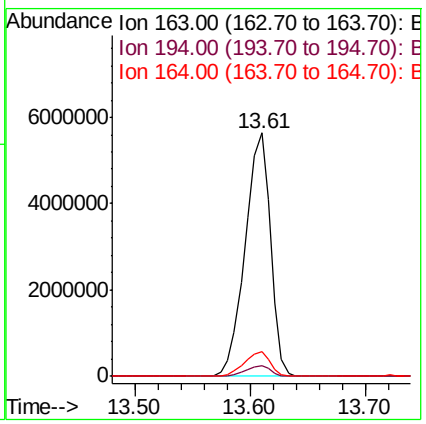


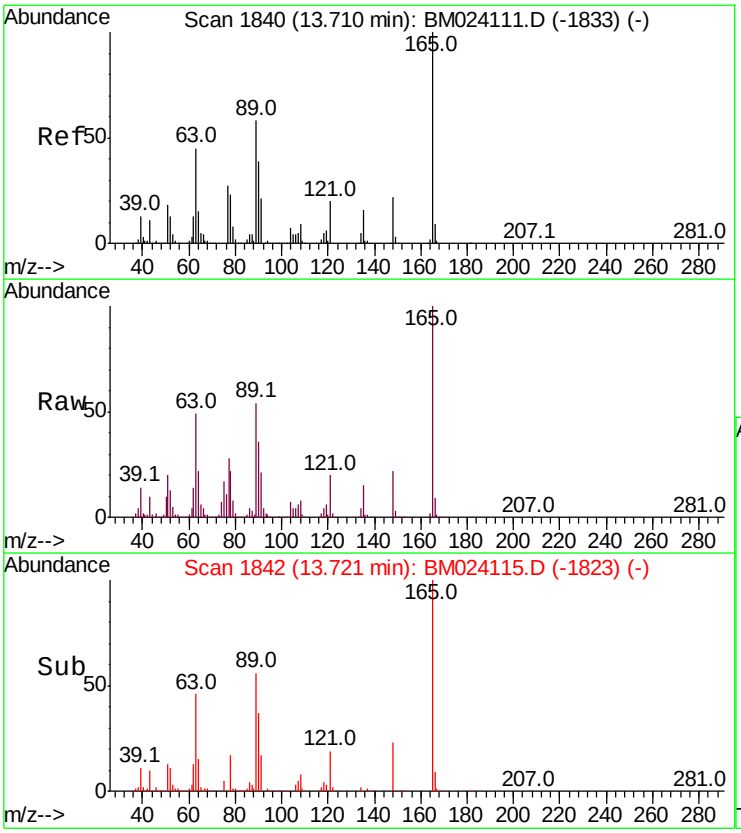
#50
Dimethylphthalate
Concen: 112.941 ng
RT: 13.61 min Scan# 1823
Delta R.T. 0.02 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 8618346

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.2	8.1	12.1

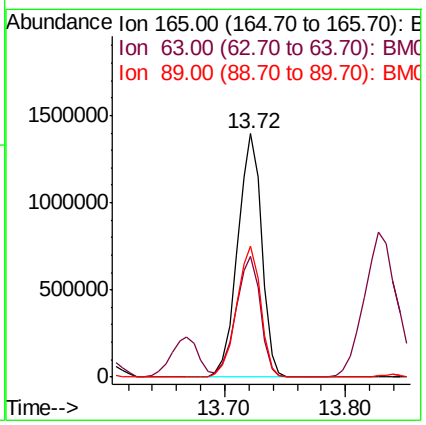


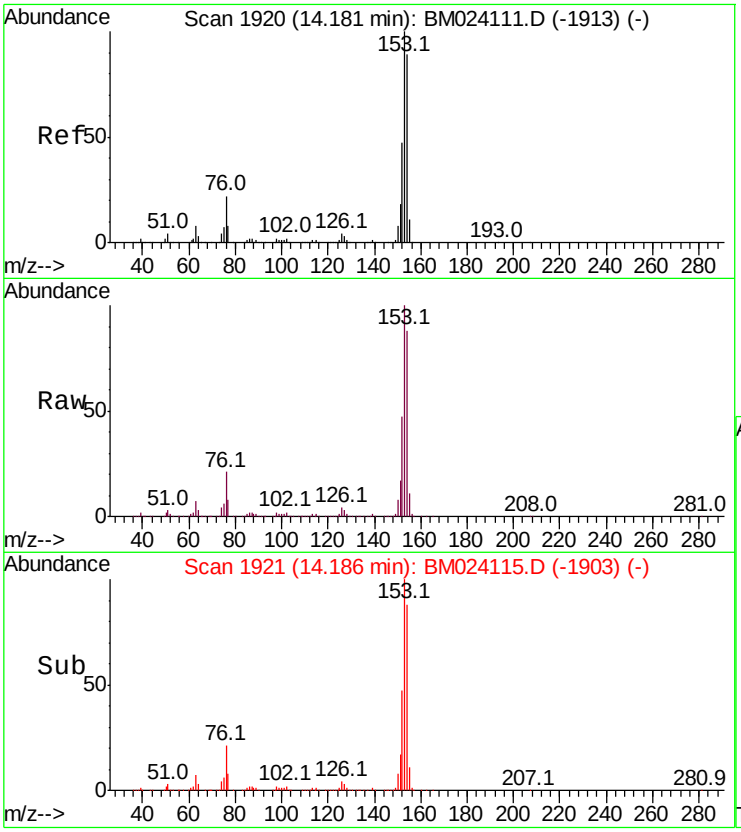


#51
2,6-Dinitrotoluene
Concen: 121.264 ng
RT: 13.72 min Scan# 1842
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:165 Resp: 1935582

Ion	Ratio	Lower	Upper
165	100		
63	49.4	43.0	64.6
89	53.8	46.4	69.6



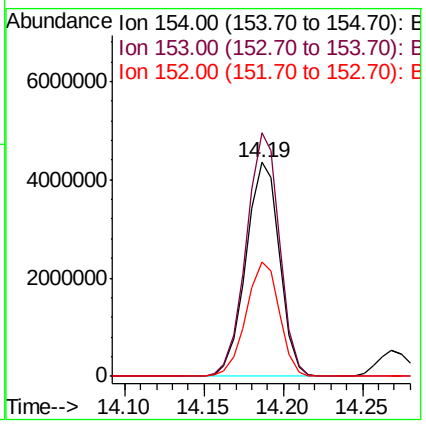


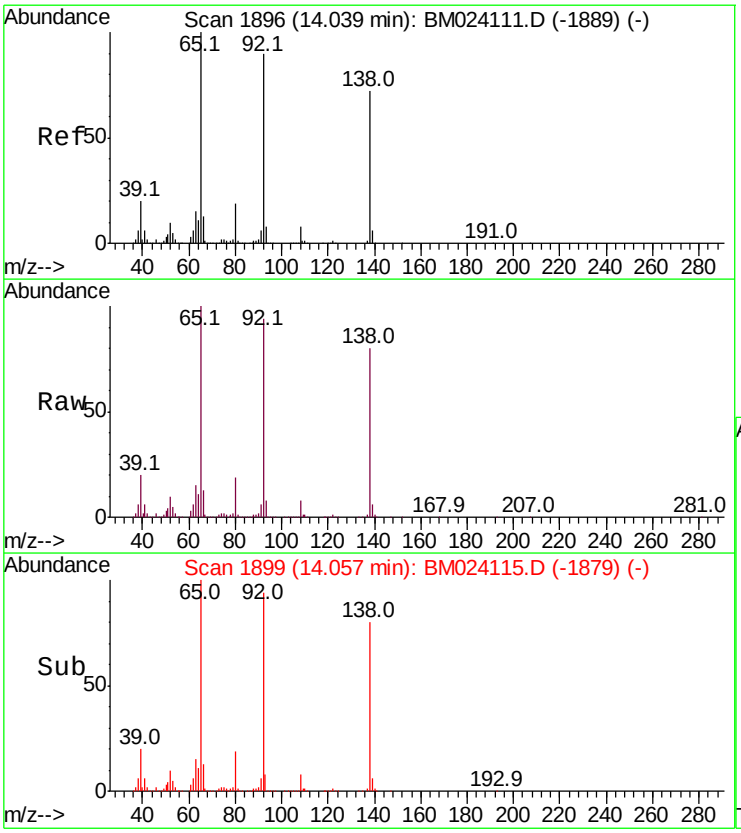
#52
Acenaphthene
Concen: 101.624 ng
RT: 14.19 min Scan# 1921
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 6412899

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.4	135.6
152	53.2	42.3	63.5

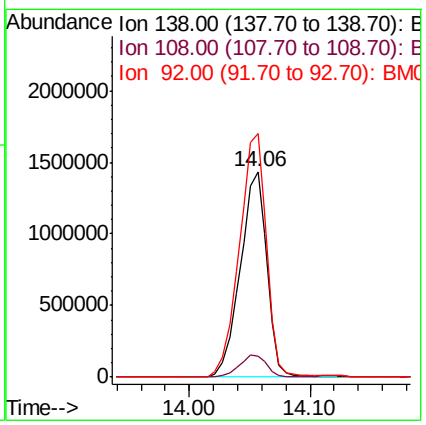


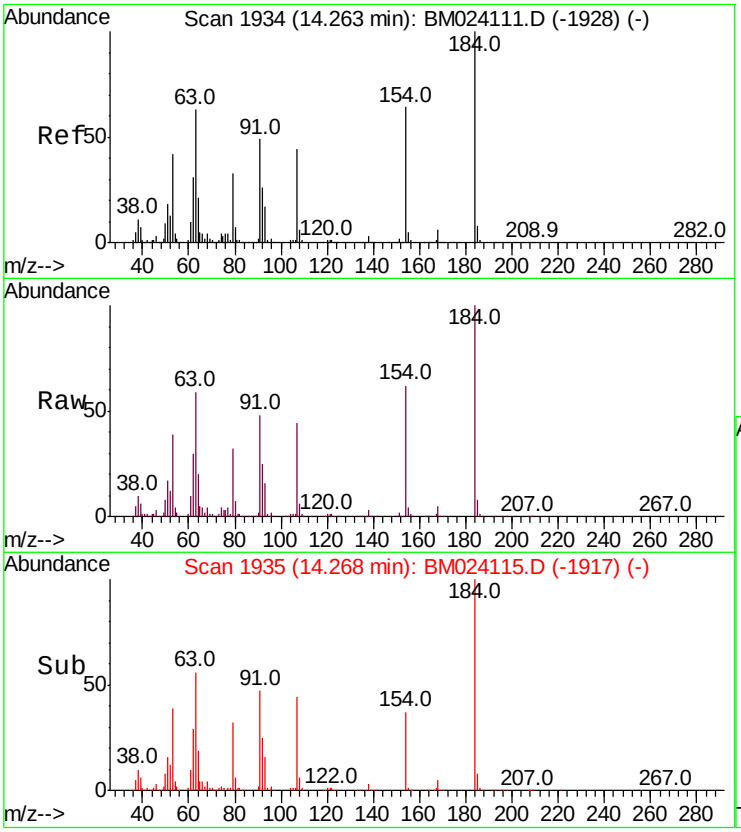


#53
3-Nitroaniline
Concen: 120.355 ng
RT: 14.06 min Scan# 1899
Delta R.T. 0.02 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:138 Resp: 2211575

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.8	13.2
92	118.3	100.6	150.8



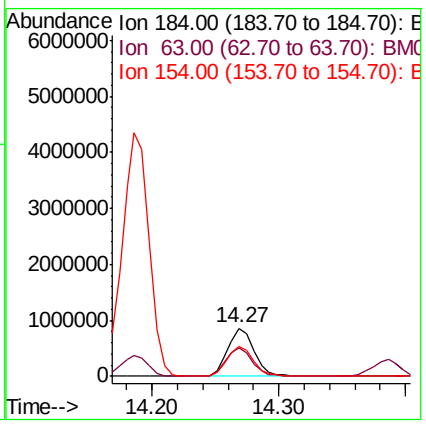


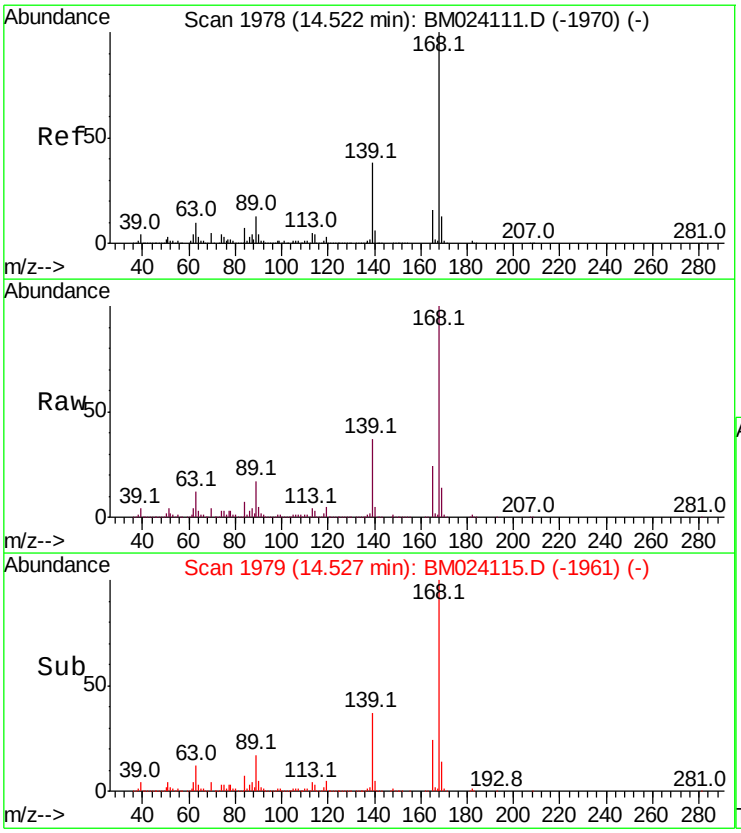
#54
2,4-Dinitrophenol
Concen: 163.993 ng
RT: 14.27 min Scan# 1935
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1235914

Ion	Ratio	Lower	Upper
184	100		
63	59.4	50.2	75.4
154	62.5	51.8	77.8

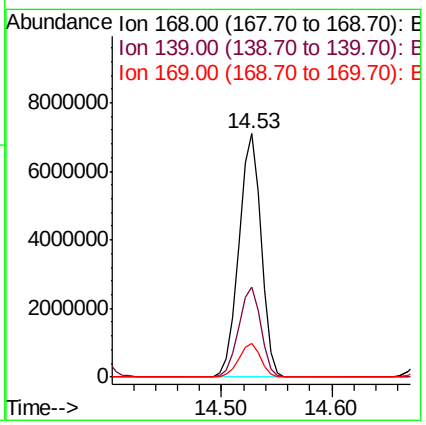


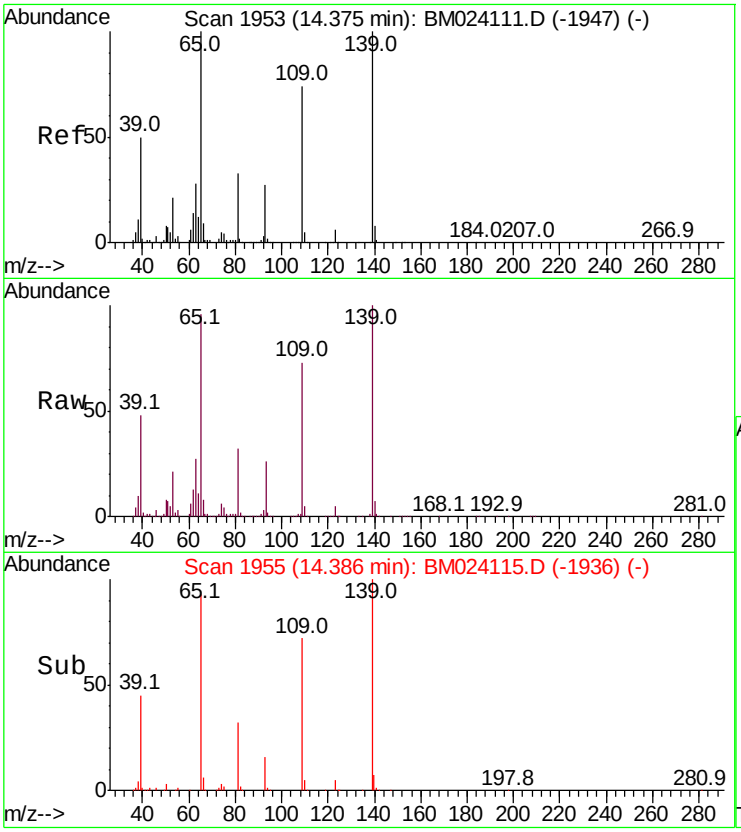


#55
Dibenzofuran
Concen: 109.325 ng
RT: 14.53 min Scan# 1979
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:168 Resp:10071691

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.4	45.6
169	13.8	10.6	16.0



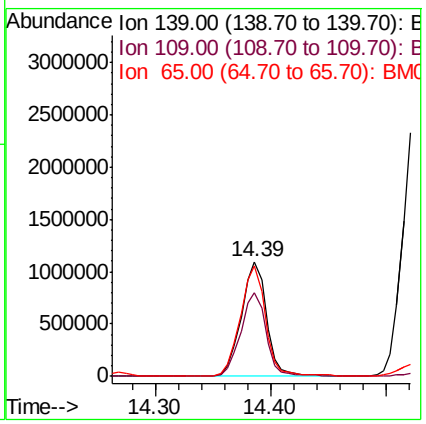


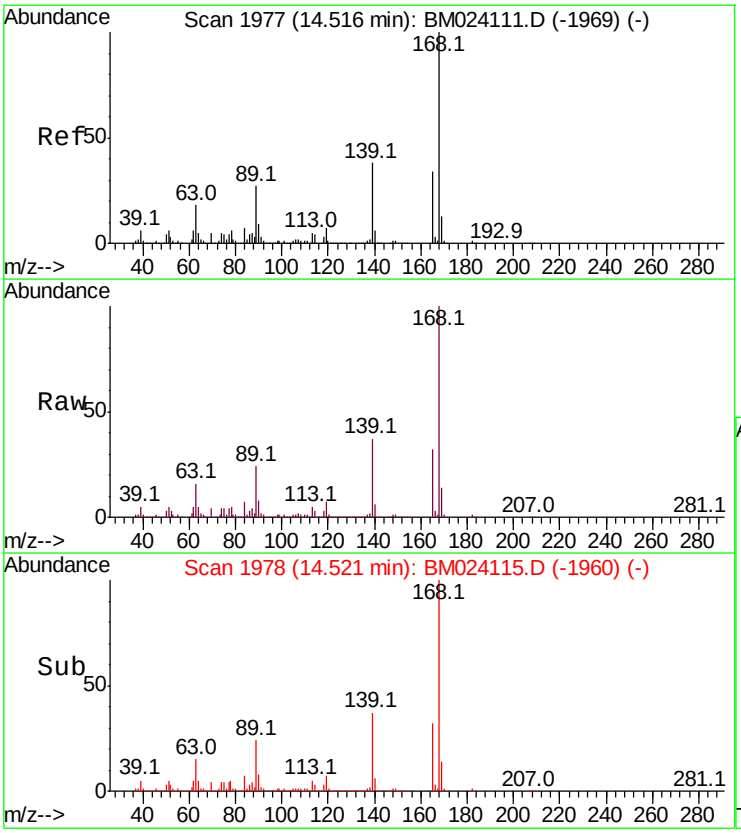
#56
4-Nitrophenol
Concen: 118.044 ng
RT: 14.39 min Scan# 1955
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 1667231

Ion	Ratio	Lower	Upper
139	100		
109	72.7	54.2	94.2
65	95.9	80.5	120.5

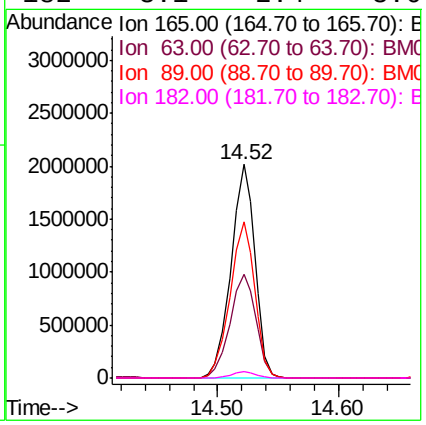


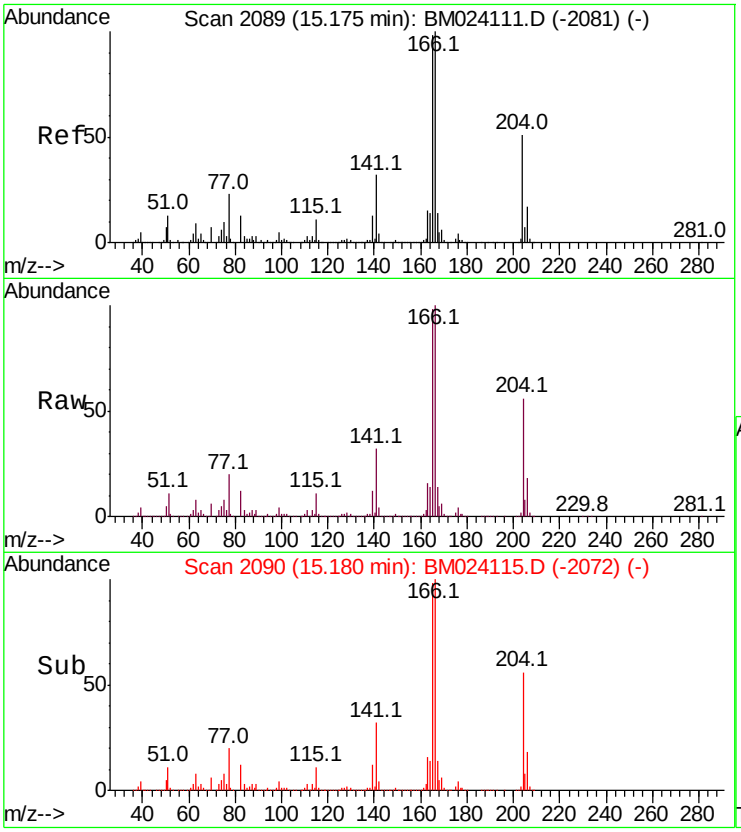


#57
2,4-Dinitrotoluene
Concen: 133.336 ng
RT: 14.52 min Scan# 1978
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:165 Resp: 2788149

Ion	Ratio	Lower	Upper
165	100		
63	48.3	42.6	64.0
89	73.0	61.6	92.4
182	3.1	2.4	3.6



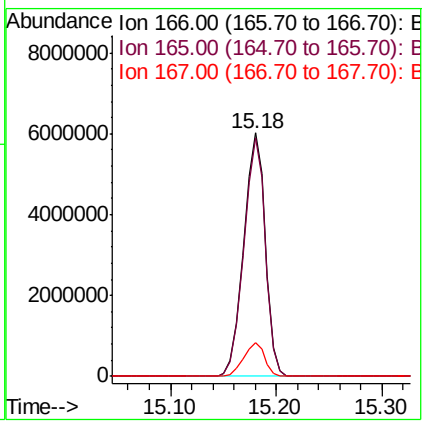


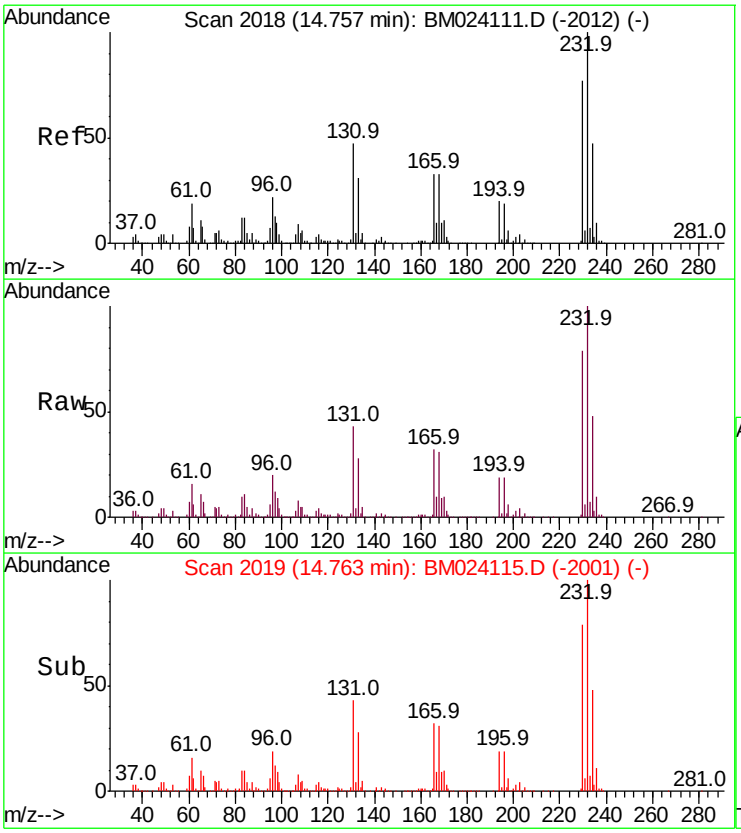
#58
Fluorene
Concen: 113.451 ng
RT: 15.18 min Scan# 2090
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 8493361

Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.0	117.0
167	13.9	10.9	16.3

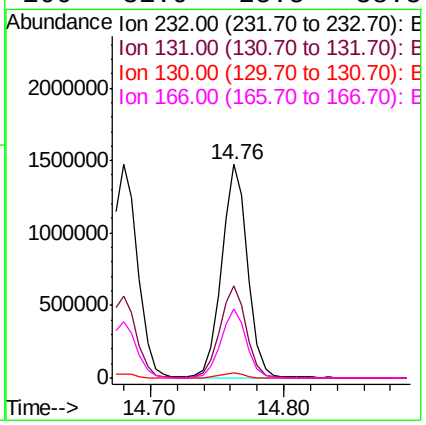


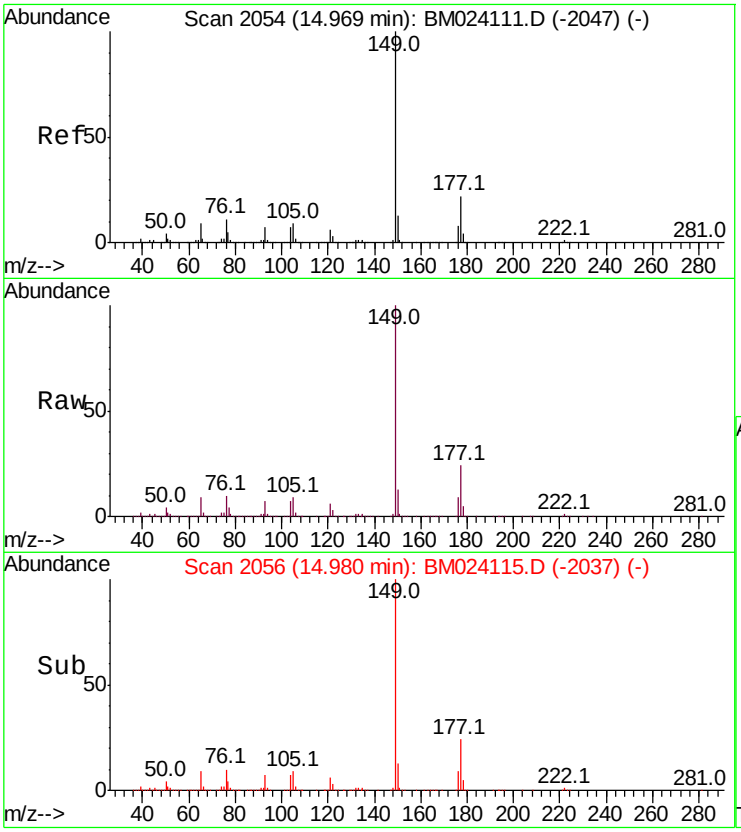


#59
2,3,4,6-Tetrachlorophenol
Concen: 106.280 ng
RT: 14.76 min Scan# 2019
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:232 Resp: 1994585

Ion	Ratio	Lower	Upper
232	100		
131	44.0	36.1	54.1
130	2.3	1.9	2.9
166	31.9	25.5	38.3



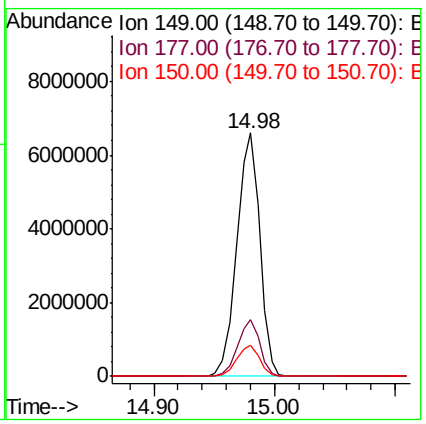


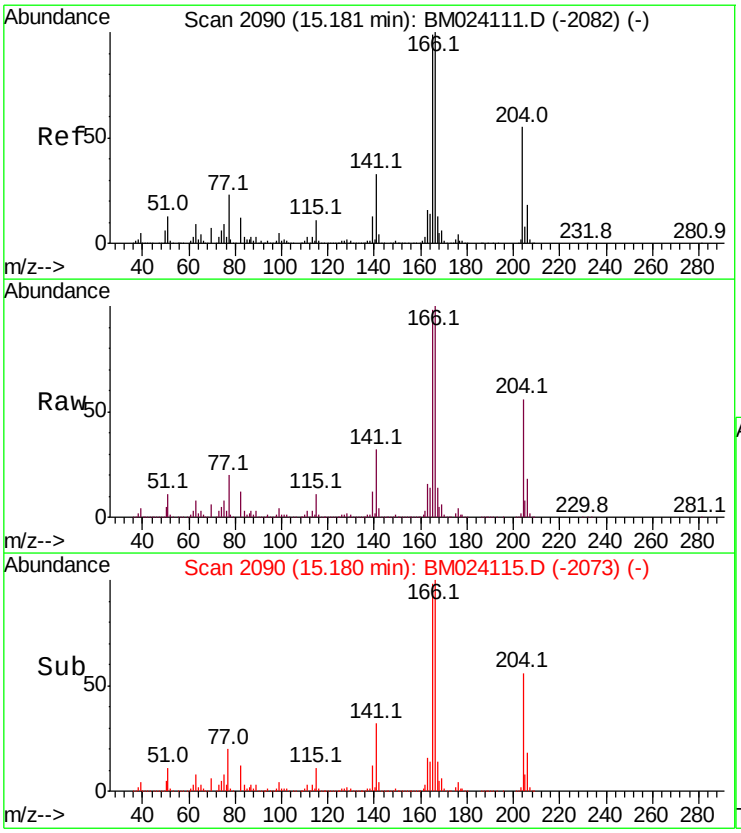
#60
Diethylphthalate
Concen: 117.986 ng
RT: 14.98 min Scan# 2056
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 8754311

Ion	Ratio	Lower	Upper
149	100		
177	23.5	17.3	25.9
150	12.7	10.1	15.1

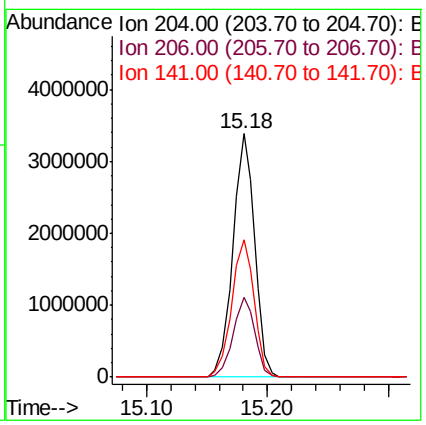


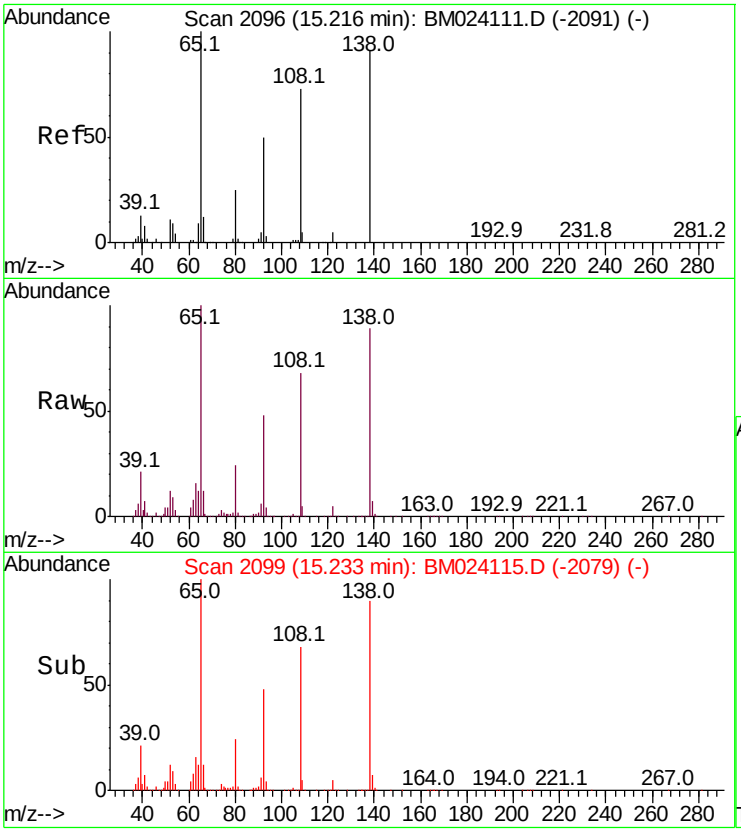


#61
4-Chlorophenyl-phenylether
Concen: 110.258 ng
RT: 15.18 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:204 Resp: 4241183

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.8	38.8
141	56.6	47.0	70.4



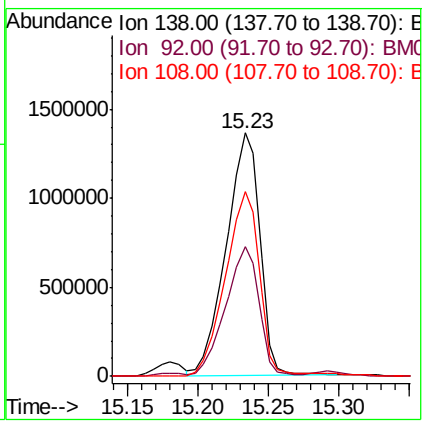


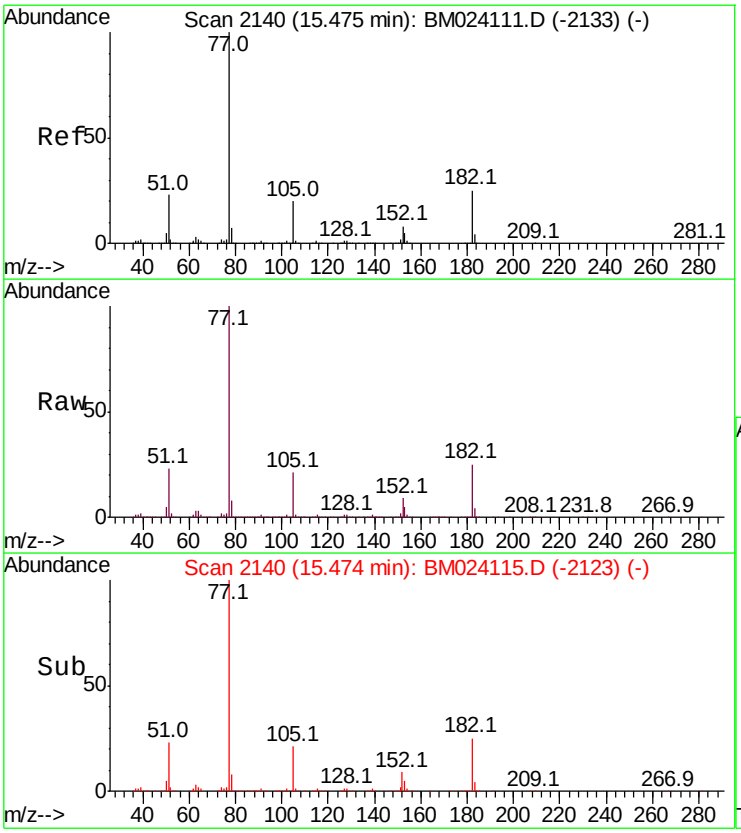
#62
4-Nitroaniline
Concen: 116.586 ng
RT: 15.23 min Scan# 2099
Delta R.T. 0.02 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 2246022

Ion	Ratio	Lower	Upper
138	100		
92	53.2	33.8	73.8
108	76.0	57.6	97.6

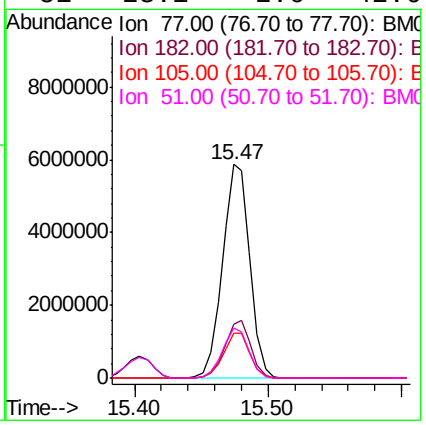


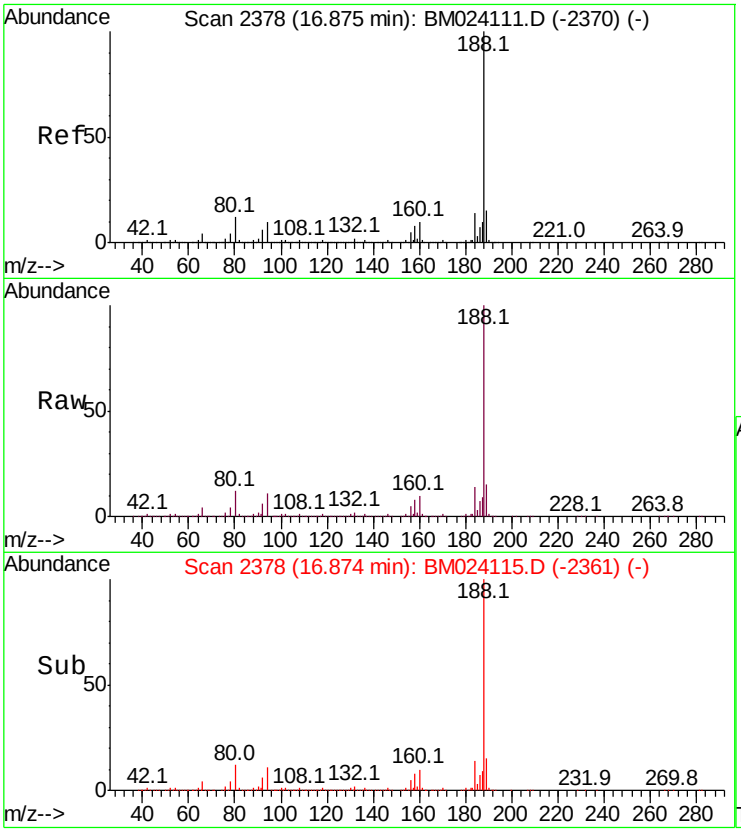


#63
Azobenzene
Concen: 124.595 ng
RT: 15.47 min Scan# 2140
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion: 77 Resp: 8348470

Ion	Ratio	Lower	Upper
77	100		
182	25.3	4.7	44.7
105	20.7	0.0	40.0
51	23.1	2.6	42.6



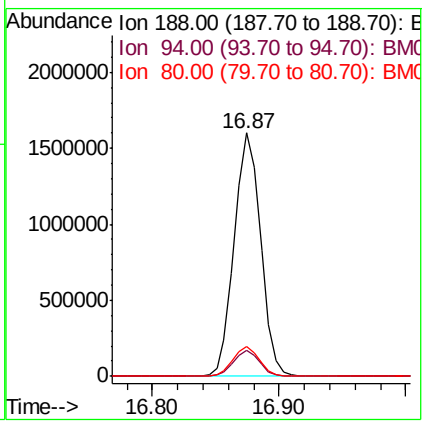


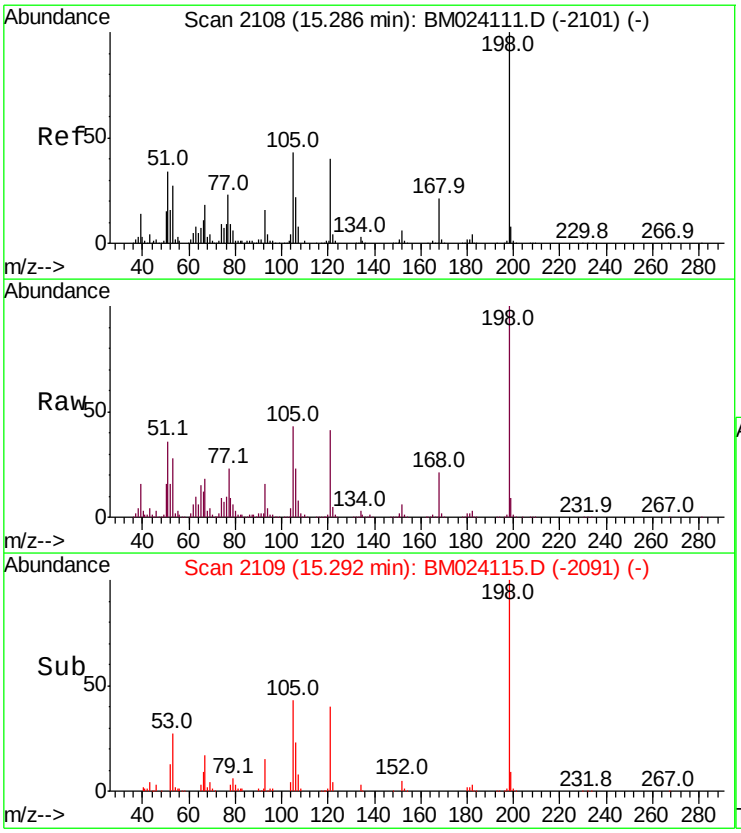
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.87 min Scan# 2378
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 2303379

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.2	12.4
80	12.2	9.6	14.4

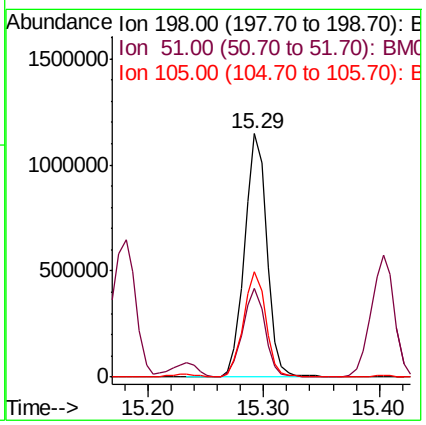


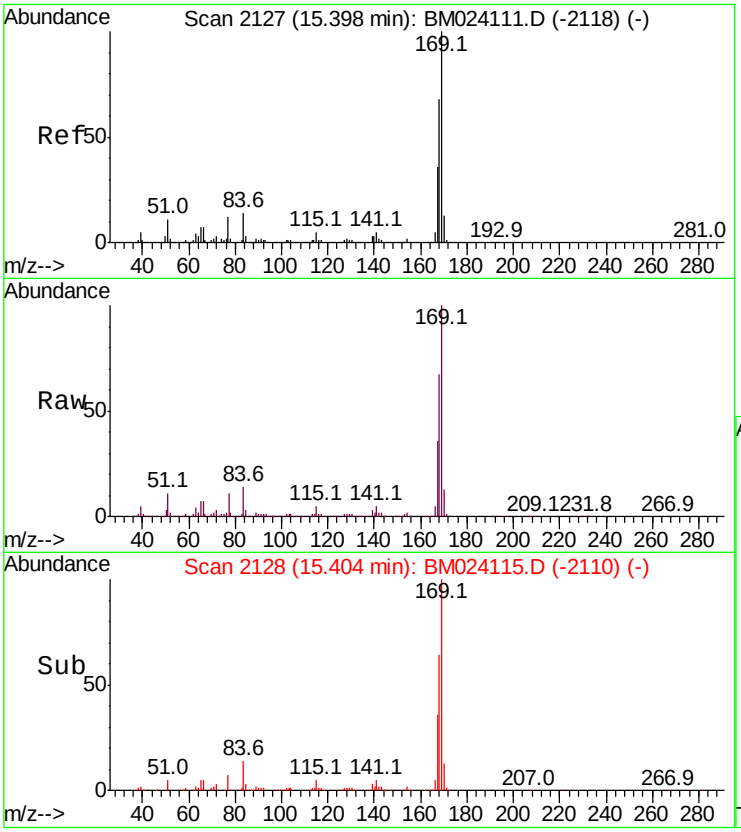


#65
4,6-Dinitro-2-methylphenol
Concen: 142.735 ng
RT: 15.29 min Scan# 2109
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:198 Resp: 1539733

Ion	Ratio	Lower	Upper
198	100		
51	36.5	15.0	55.0
105	43.2	22.9	62.9



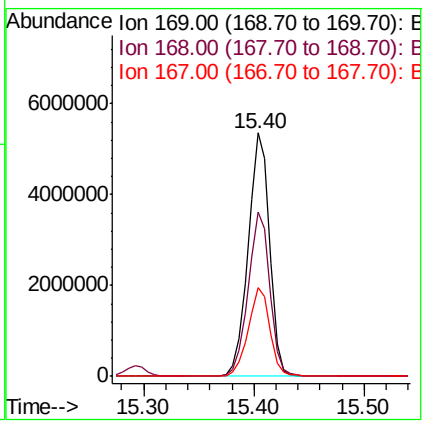


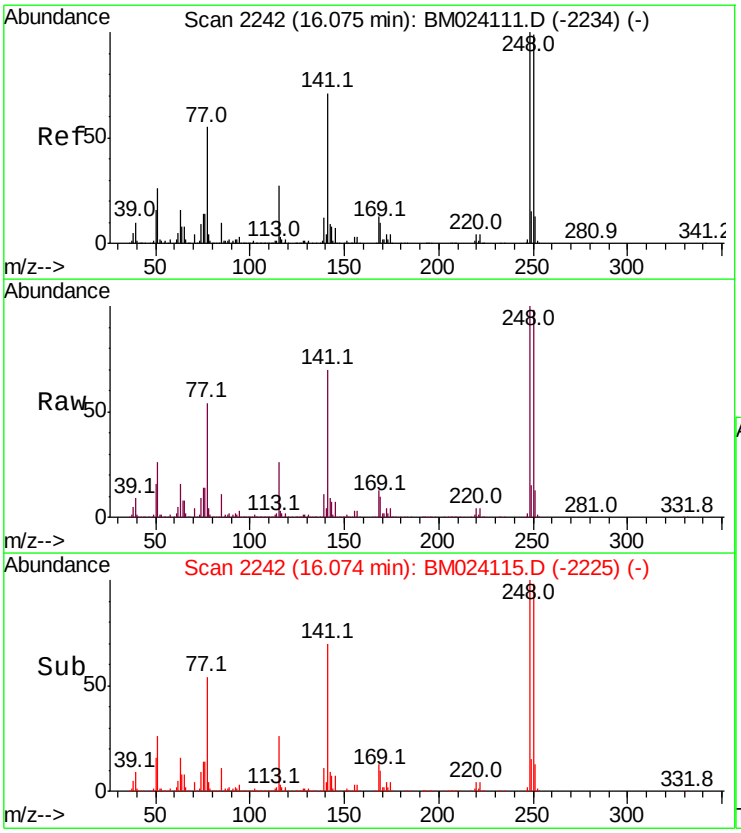
#66
n-Nitrosodiphenylamine
Concen: 103.566 ng
RT: 15.40 min Scan# 2128
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 7287687

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.0	81.0
167	36.4	28.9	43.3

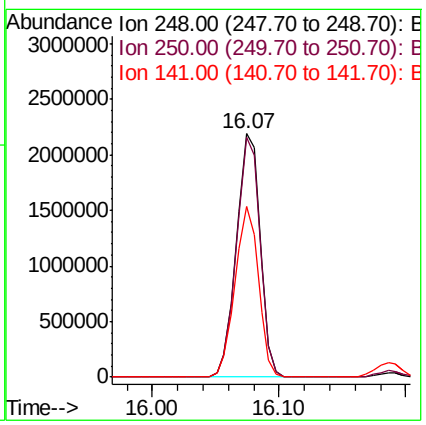


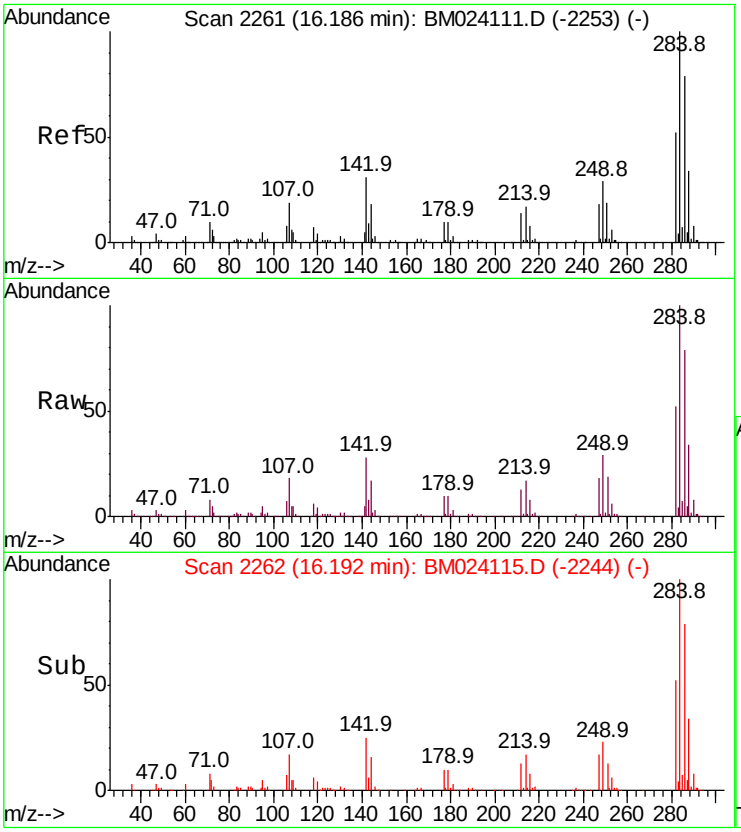


#67
4-Bromophenyl-phenylether
Concen: 110.663 ng
RT: 16.07 min Scan# 2242
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:248 Resp: 2835106

Ion	Ratio	Lower	Upper
248	100		
250	98.3	79.1	118.7
141	70.1	56.8	85.2



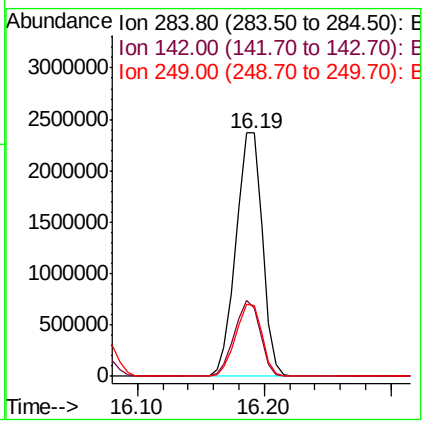


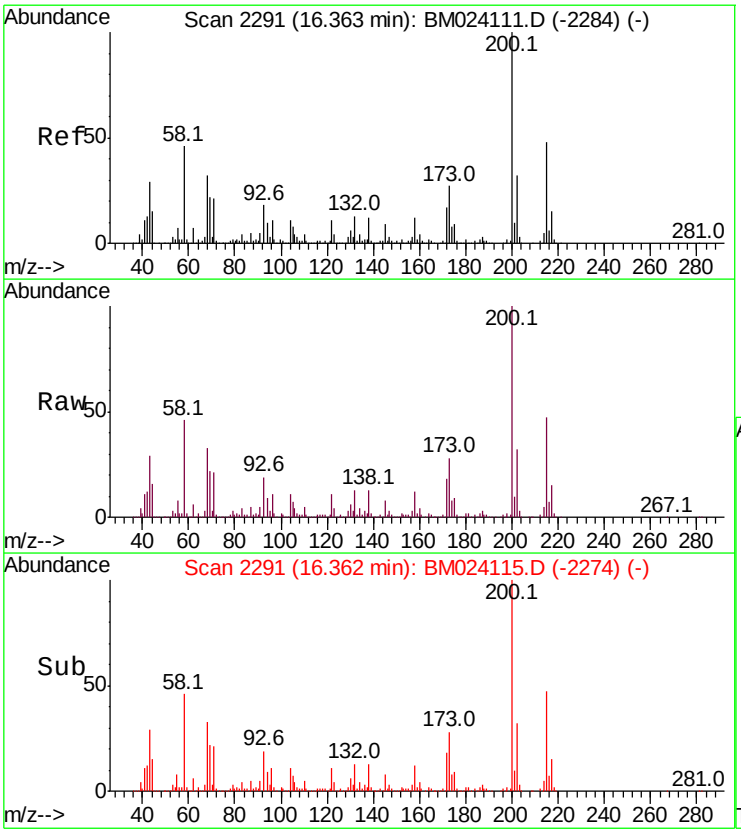
#68
Hexachlorobenzene
Concen: 114.170 ng
RT: 16.19 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 3411024

Ion	Ratio	Lower	Upper
284	100		
142	28.1	24.6	37.0
249	29.3	23.5	35.3

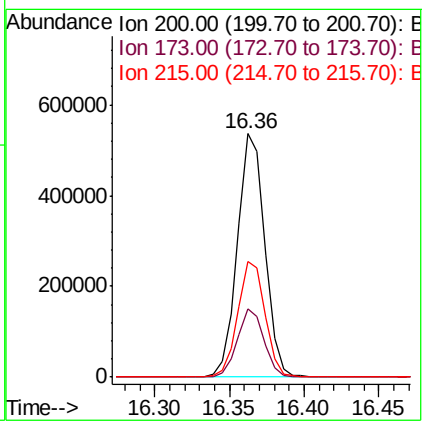


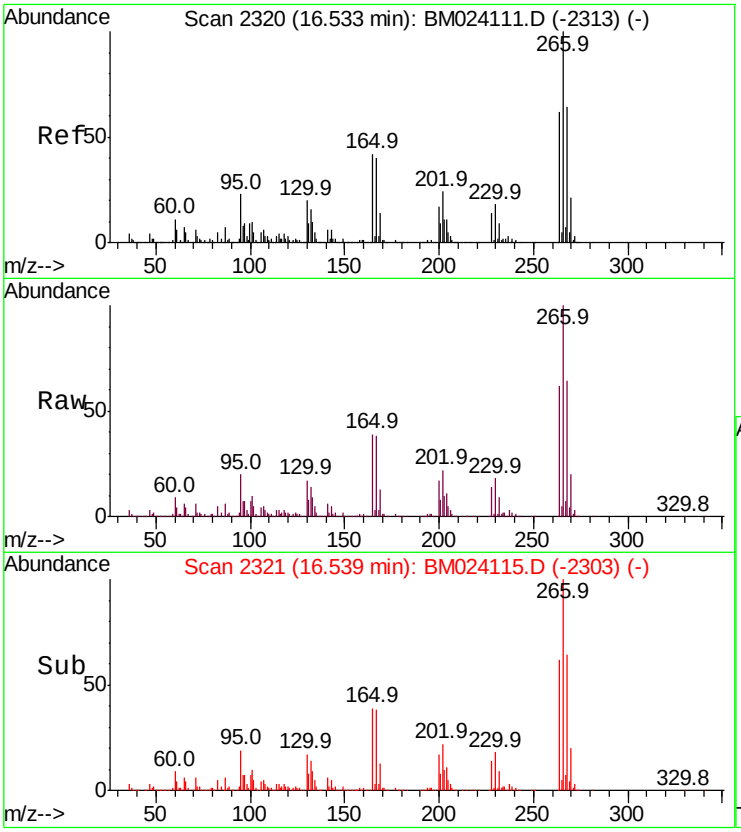


#69
Atrazine
Concen: 29.932 ng
RT: 16.36 min Scan# 2291
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:200 Resp: 684707

Ion	Ratio	Lower	Upper
200	100		
173	27.9	7.2	47.2
215	47.4	27.9	67.9



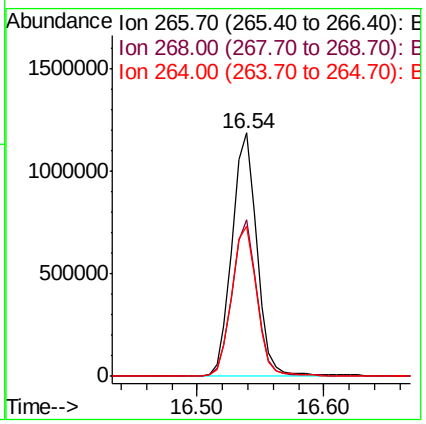


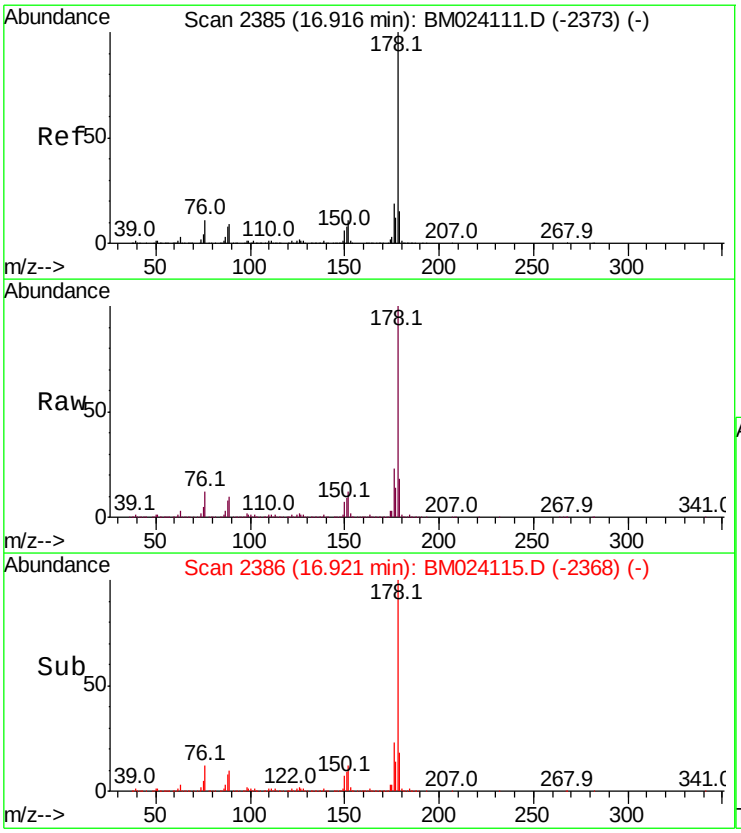
#70
Pentachlorophenol
Concen: 100.925 ng
RT: 16.54 min Scan# 2321
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 1608080

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.2	76.8
264	61.7	49.6	74.4

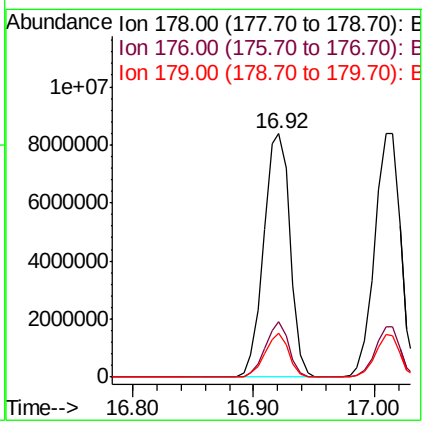


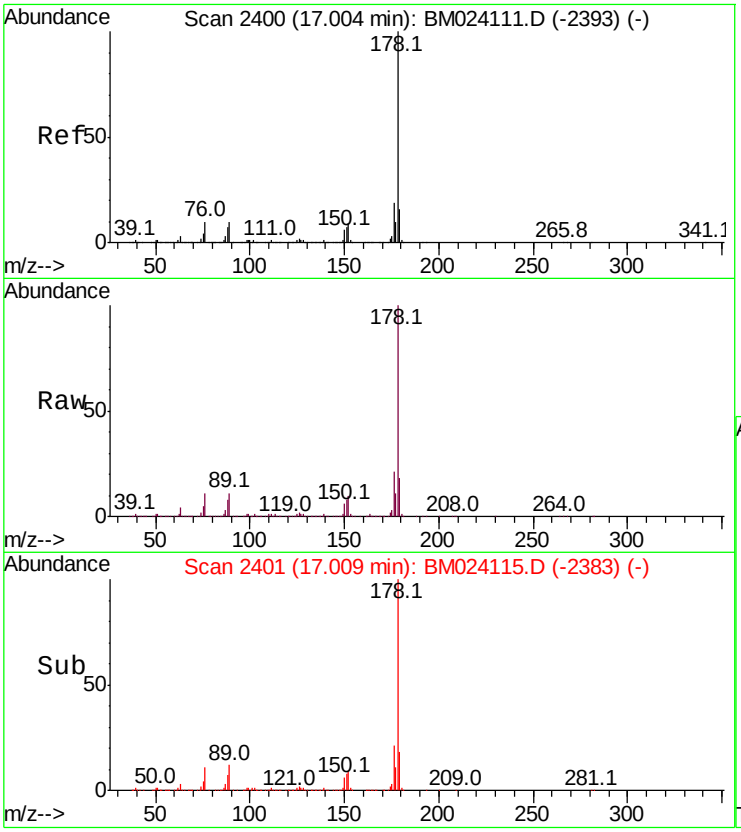


#71
Phenanthrene
Concen: 98.112 ng
RT: 16.92 min Scan# 2386
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:178 Resp:12751559

Ion	Ratio	Lower	Upper
178	100		
176	22.8	15.4	23.0
179	18.3	12.2	18.2#



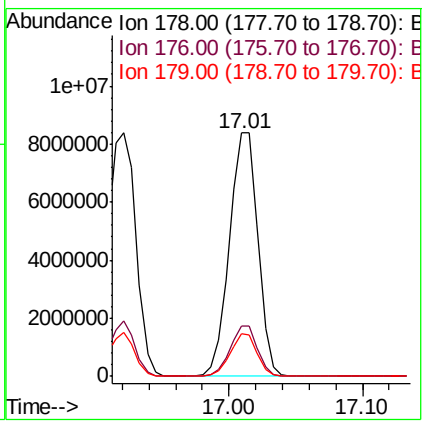


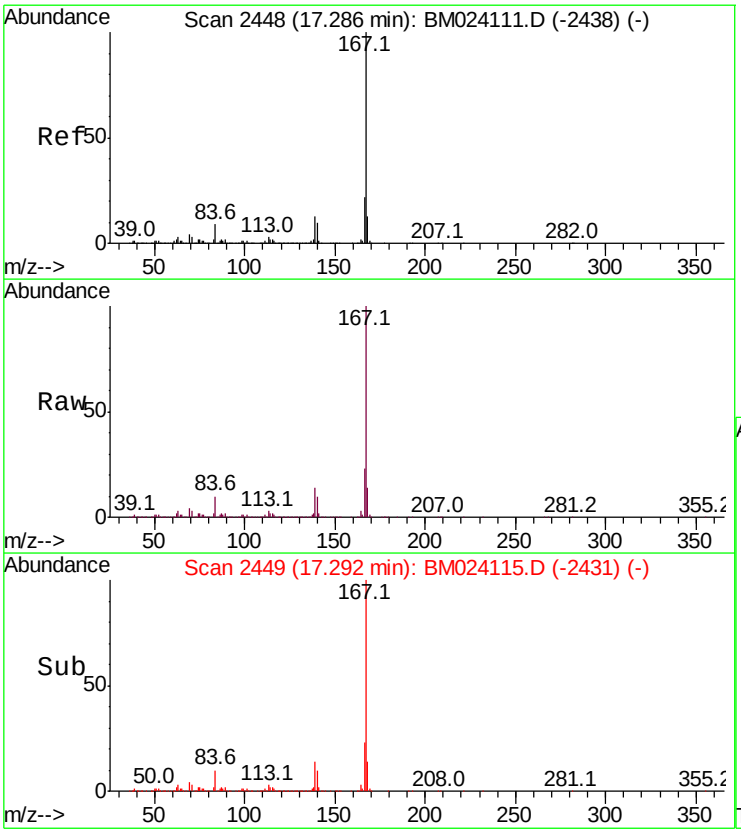
#72
Anthracene
Concen: 99.259 ng
RT: 17.01 min Scan# 2401
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp:12502827

Ion	Ratio	Lower	Upper
178	100		
176	20.8	14.9	22.3
179	17.6	12.5	18.7

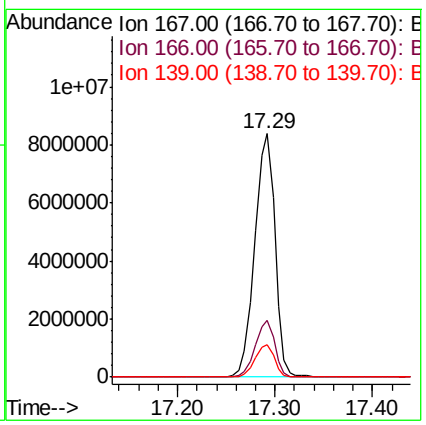


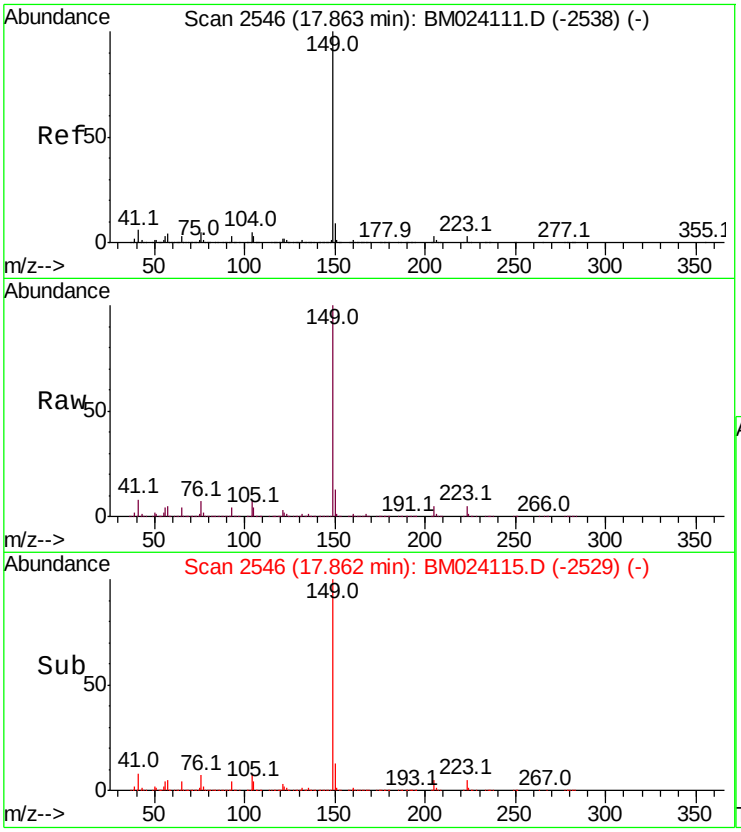


#73
Carbazole
Concen: 103.777 ng
RT: 17.29 min Scan# 2449
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:167 Resp:12164186

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.5	26.3
139	13.6	10.2	15.4



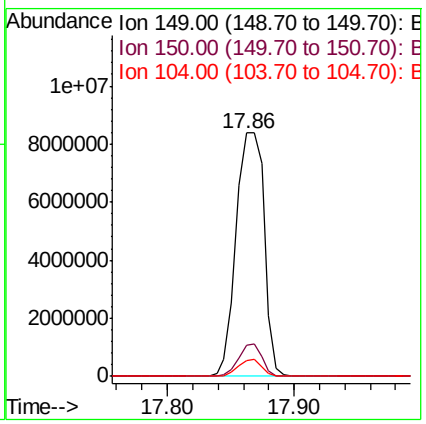


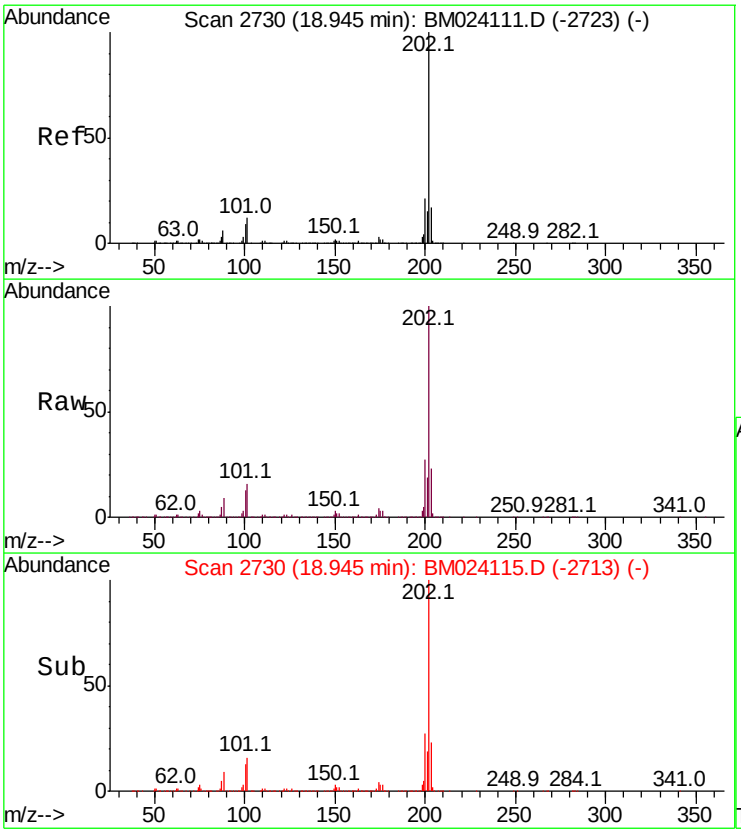
#74
Di-n-butylphthalate
Concen: 96.642 ng
RT: 17.86 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp:12844536

Ion	Ratio	Lower	Upper
149	100		
150	12.7	7.4	11.0#
104	6.7	4.0	6.0#

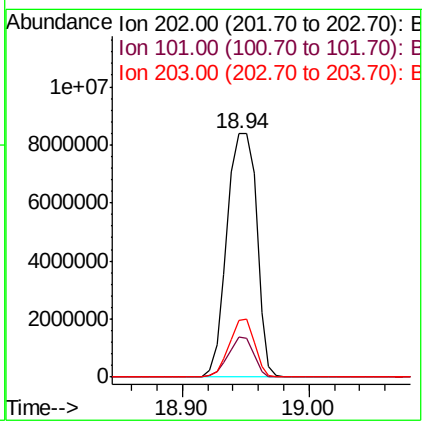


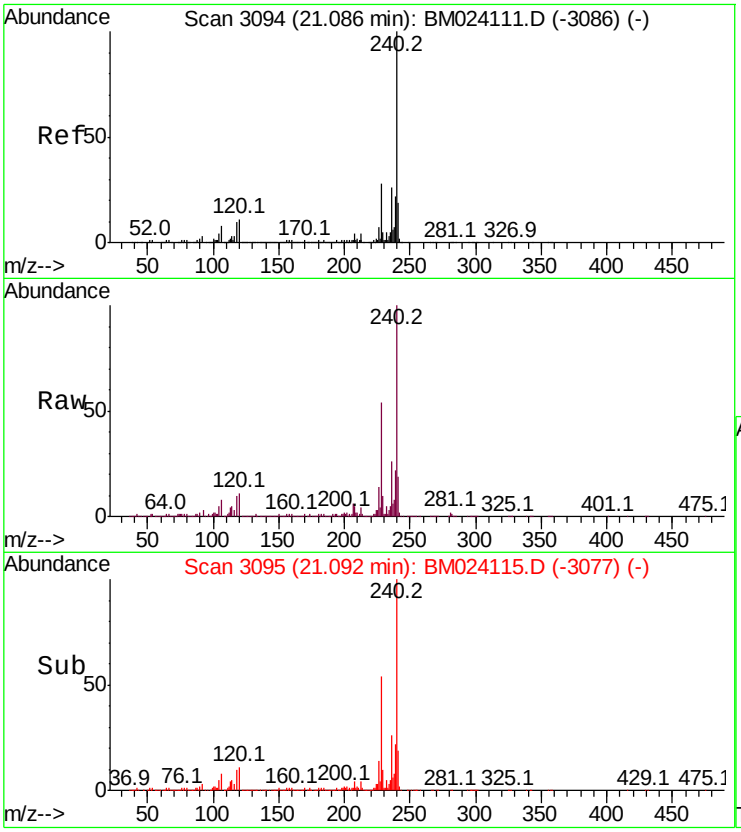


#75
Fluoranthene
Concen: 92.644 ng
RT: 18.94 min Scan# 2730
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:202 Resp:13587250

Ion	Ratio	Lower	Upper
202	100		
101	16.3	0.0	32.0
203	23.1	0.0	37.5



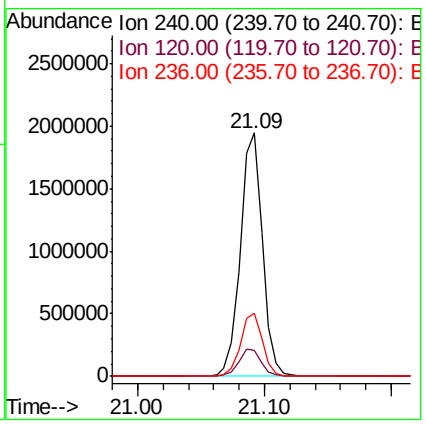


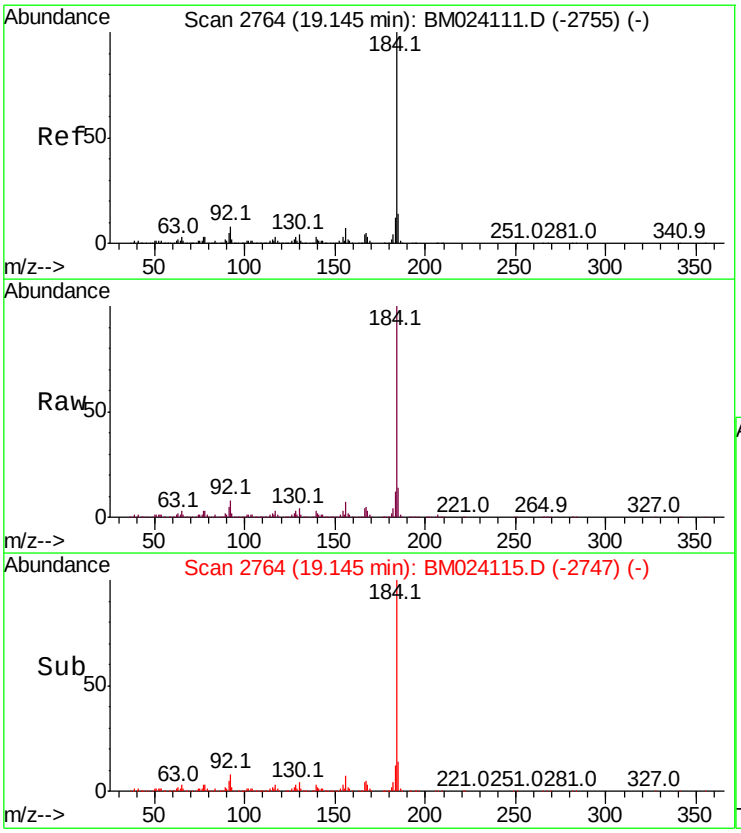
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.09 min Scan# 3095
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 2329072

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.6	13.0
236	25.8	20.7	31.1

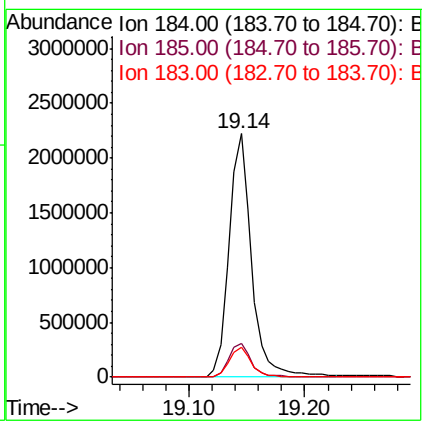


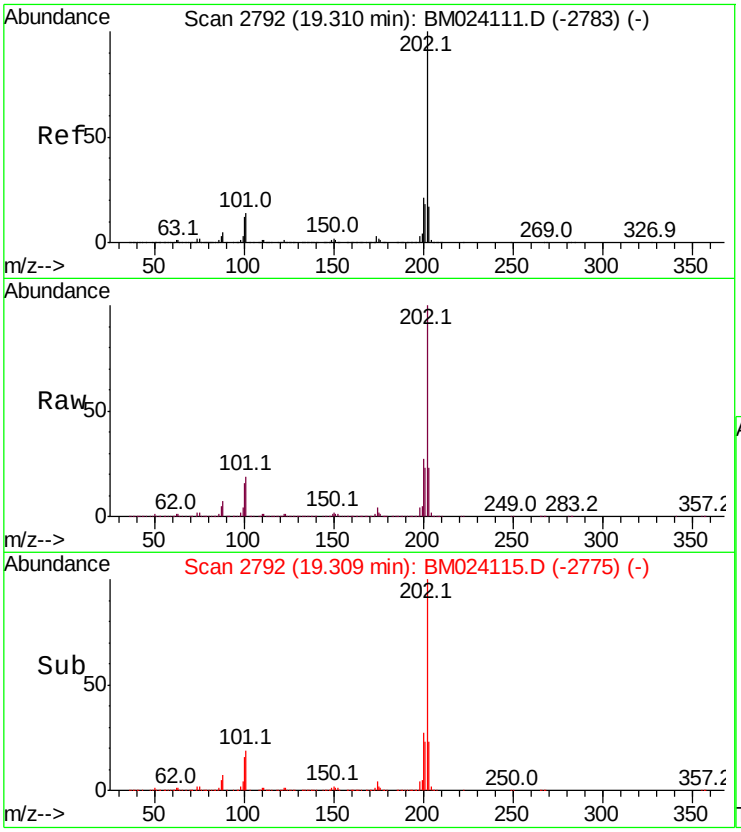


#77
Benzidine
Concen: 46.999 ng
RT: 19.14 min Scan# 2764
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:184 Resp: 3002989

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.0	16.4
183	12.2	9.9	14.9



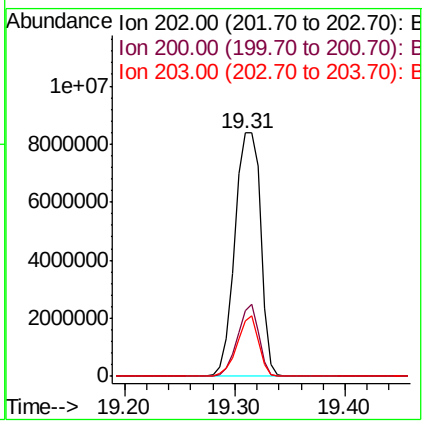


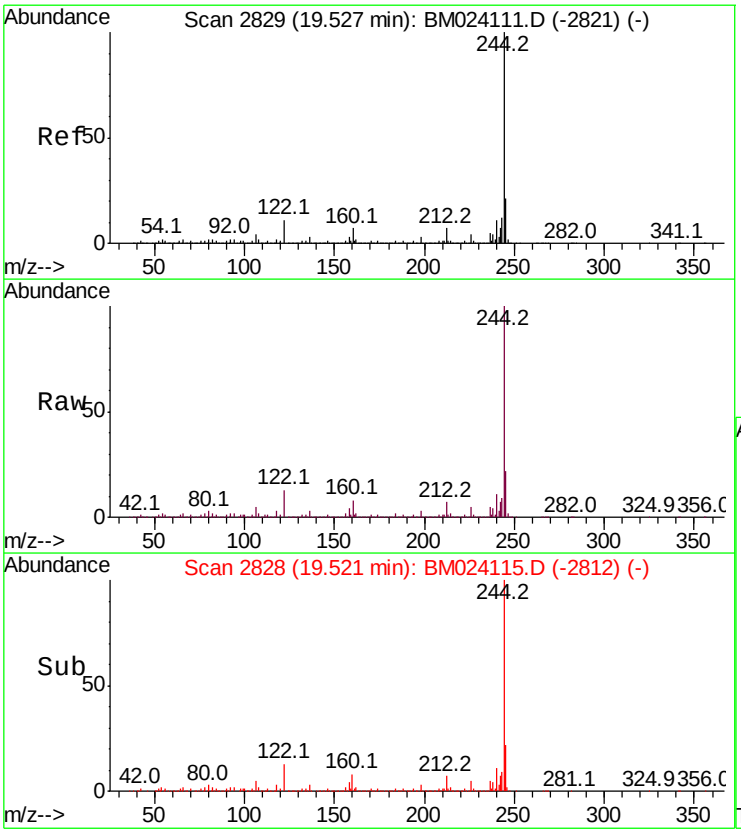
#78
Pyrene
Concen: 90.573 ng
RT: 19.31 min Scan# 2792
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp:13824634

Ion	Ratio	Lower	Upper
202	100		
200	27.2	17.1	25.7#
203	22.7	14.0	21.0#

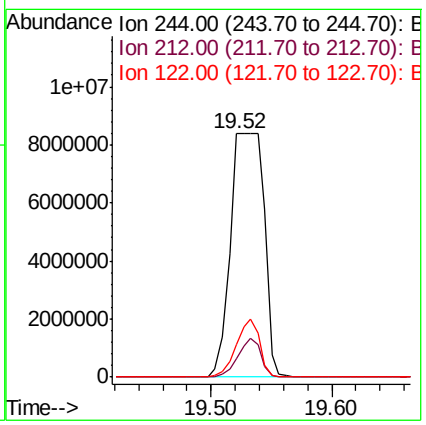


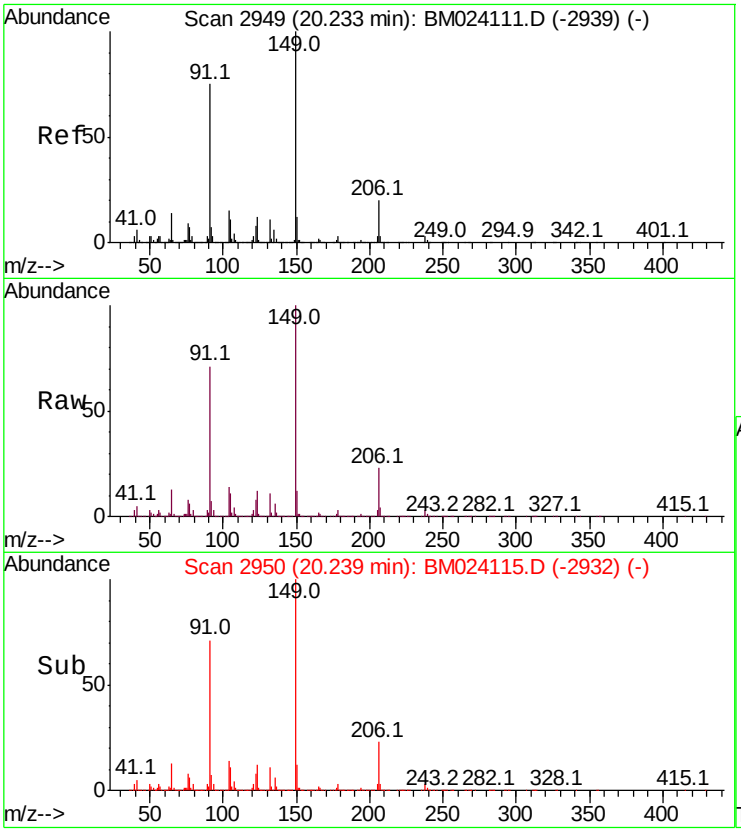


#79
Terphenyl-d14
Concen: 135.657 ng
RT: 19.52 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:244 Resp:16316816

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.6	8.4
122	13.3	8.9	13.3



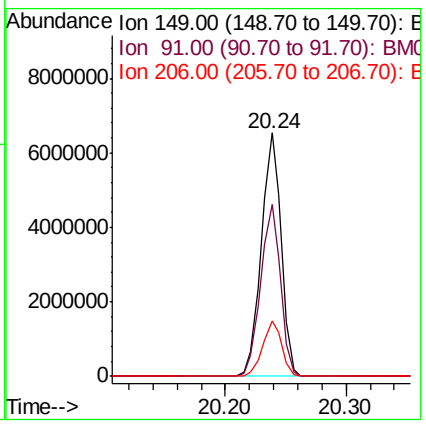


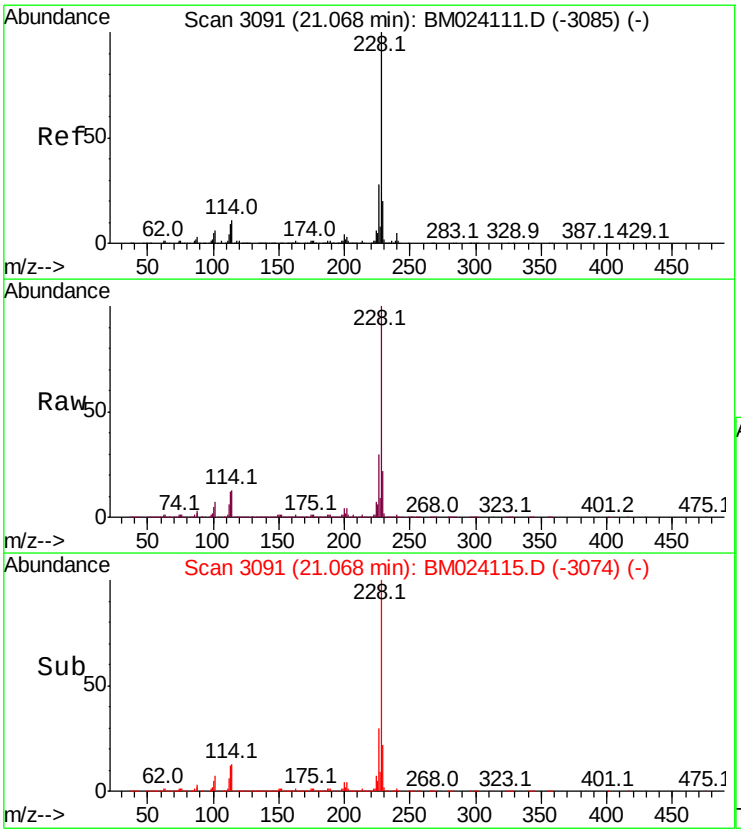
#80
Butylbenzylphthalate
Concen: 127.664 ng
RT: 20.24 min Scan# 2950
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 7405705

Ion	Ratio	Lower	Upper
149	100		
91	70.8	59.7	89.5
206	22.6	16.0	24.0

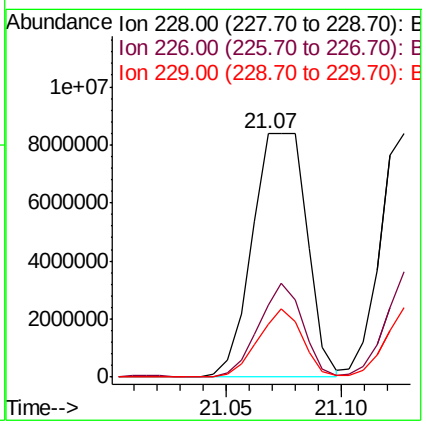


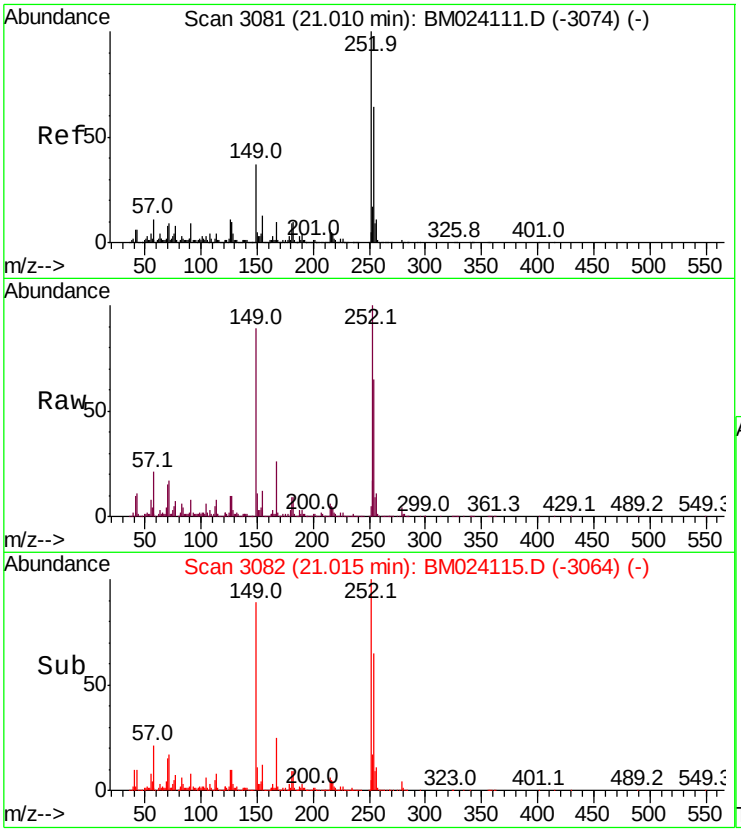


#81
Benzo(a)anthracene
Concen: 91.235 ng
RT: 21.07 min Scan# 3091
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:228 Resp:13772061

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.1	33.1
229	22.0	16.1	24.1



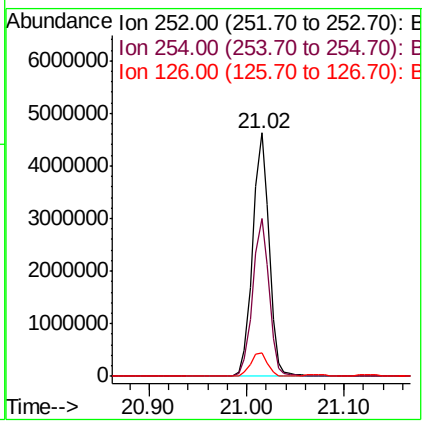


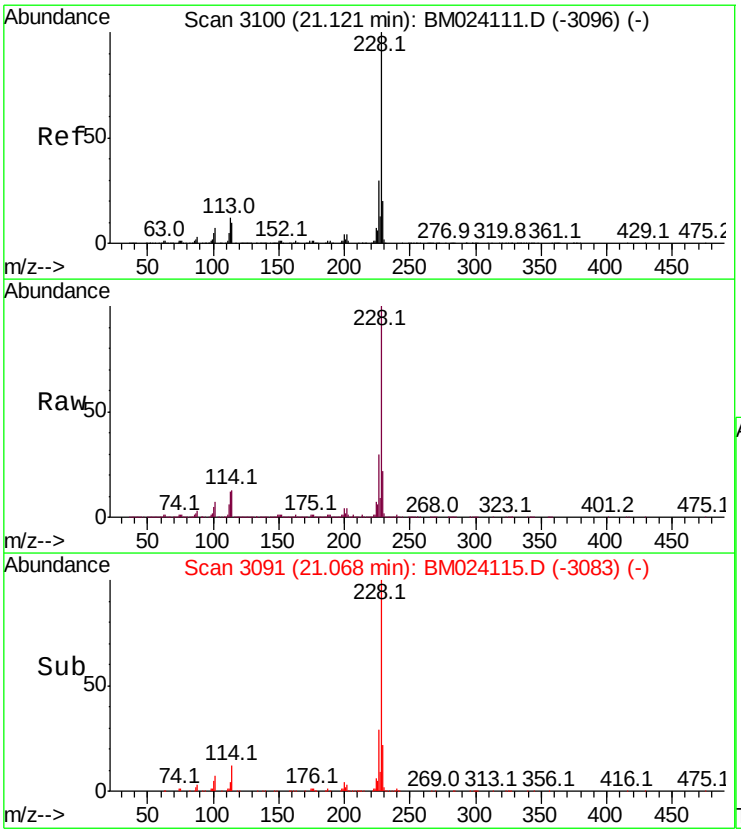
#82
3,3'-Dichlorobenzidine
Concen: 101.290 ng
RT: 21.02 min Scan# 3082
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 5422230

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.3	76.9
126	9.8	8.6	13.0

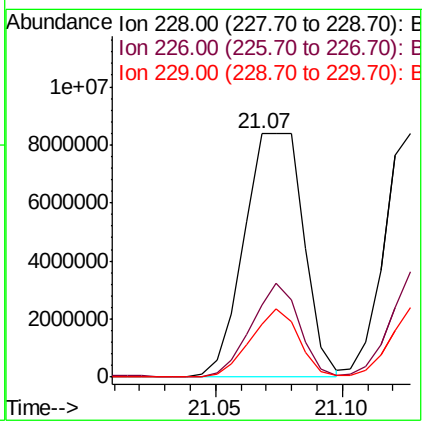


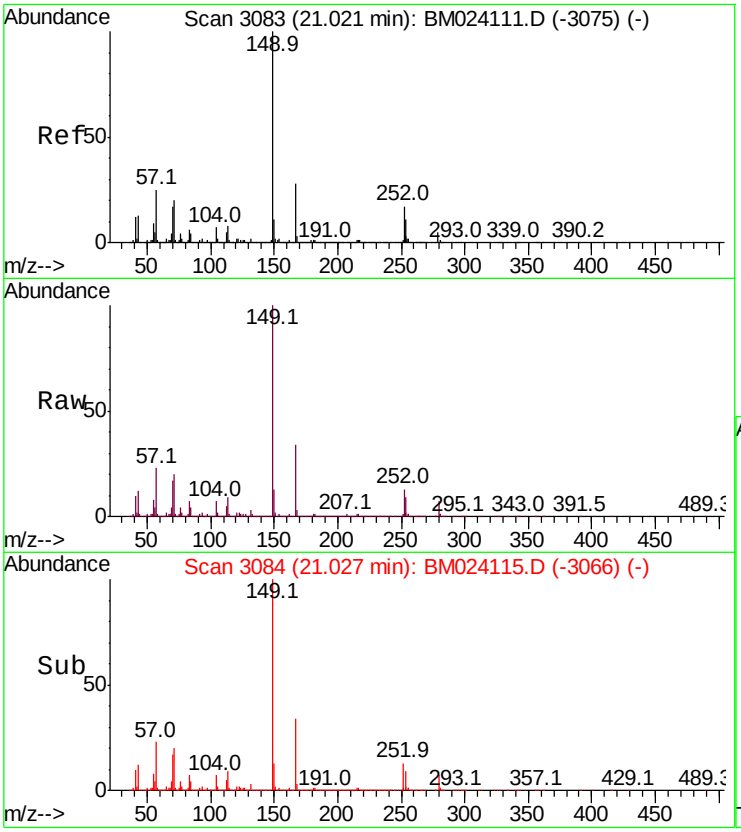


#83
Chrysene
Concen: 93.882 ng
RT: 21.07 min Scan# 3091
Delta R.T. -0.05 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:228 Resp:13738993

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.2	36.2
229	22.0	16.1	24.1



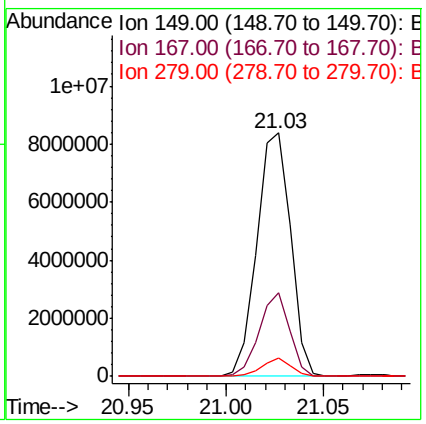


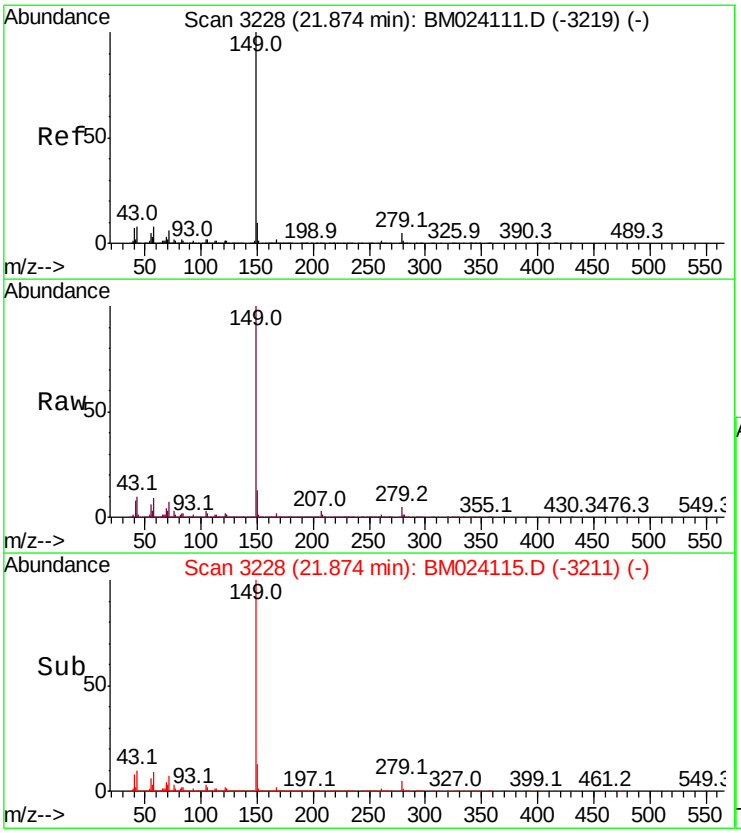
#84
Bis(2-ethylhexyl)phthalate
Concen: 116.803 ng
RT: 21.03 min Scan# 3084
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp:10039417

Ion	Ratio	Lower	Upper
149	100		
167	34.2	22.1	33.1#
279	7.4	3.9	5.9#

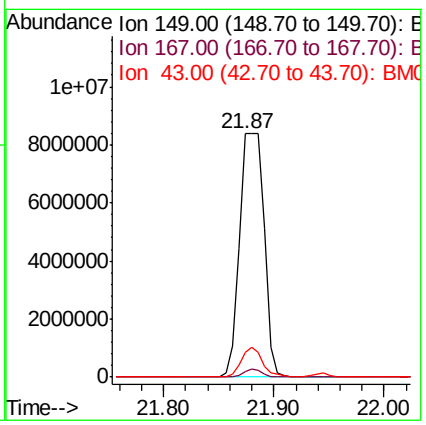


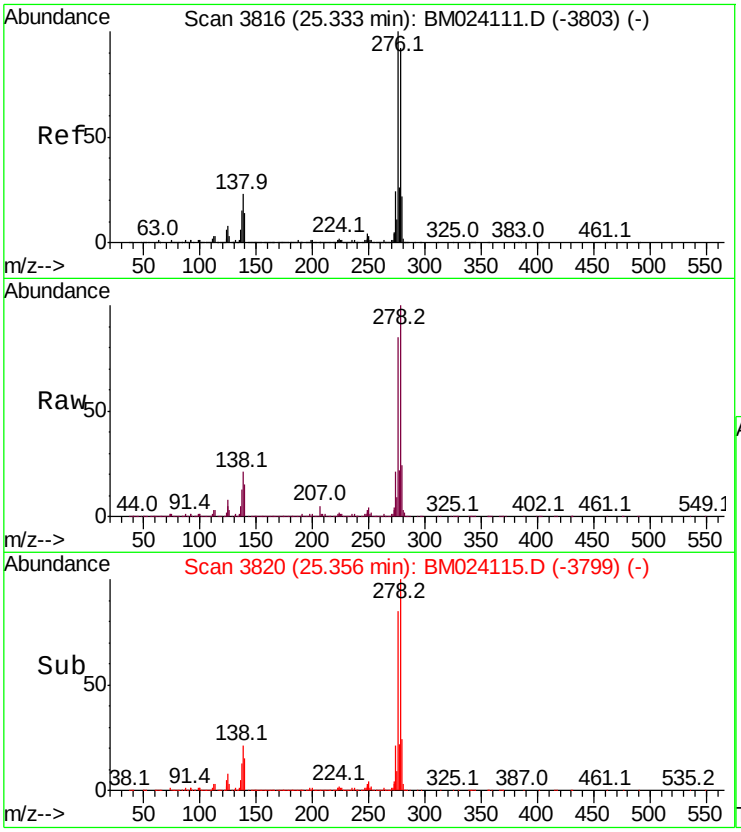


#85
Di-n-octyl phthalate
Concen: 95.929 ng
RT: 21.87 min Scan# 3228
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:149 Resp:13140972

Ion	Ratio	Lower	Upper
149	100		
167	2.3	1.3	1.9#
43	10.7	6.6	9.8#



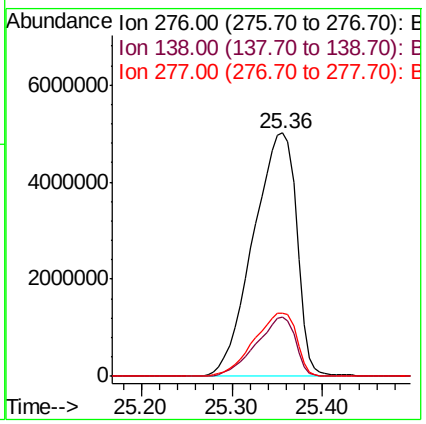


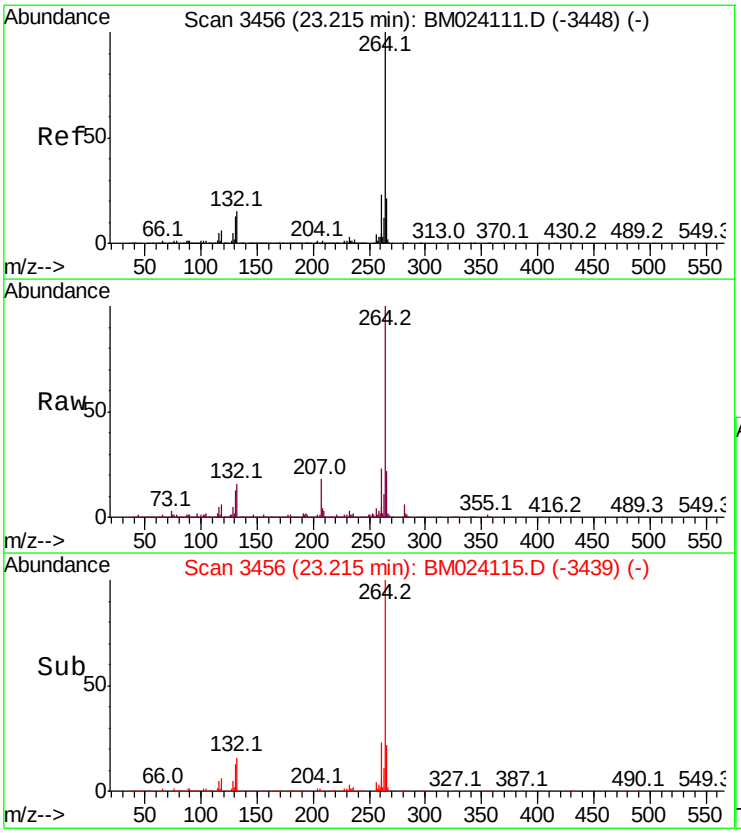
#86
Indeno(1,2,3-cd)pyrene
Concen: 95.275 ng
RT: 25.36 min Scan# 3820
Delta R.T. 0.02 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp:16641497

Ion	Ratio	Lower	Upper
276	100		
138	22.1	0.0	0.0#
277	25.7	0.0	0.0#

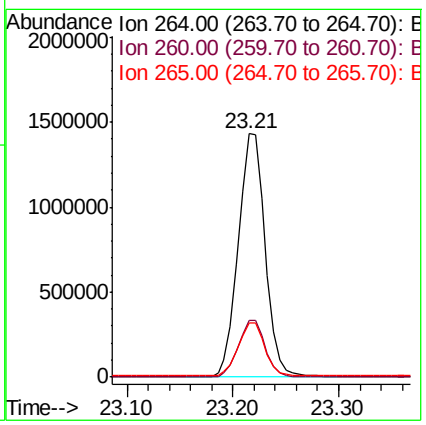


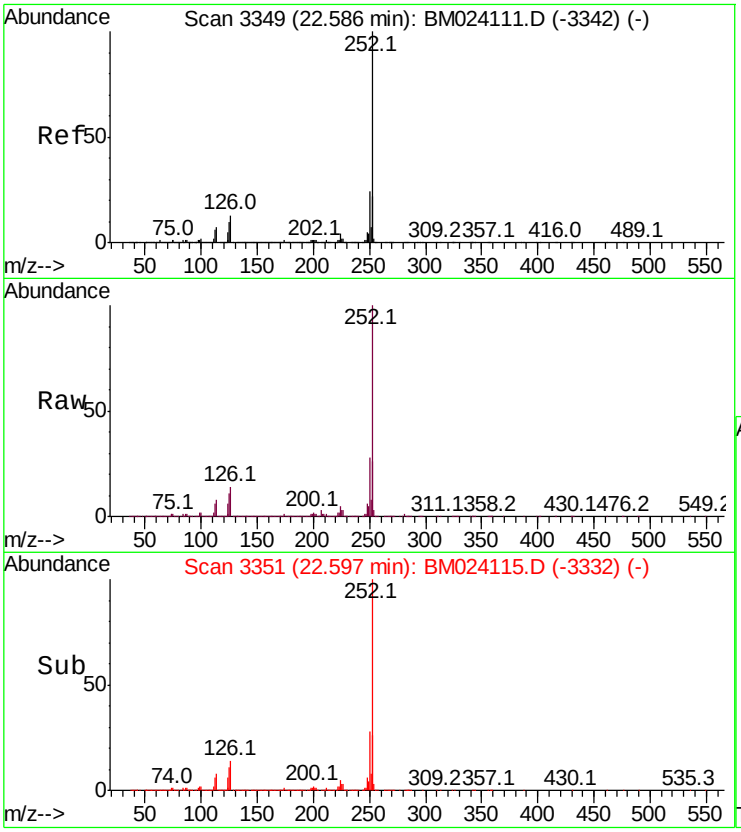


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.21 min Scan# 3456
Delta R.T. -0.00 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:264 Resp: 2534103

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.6	28.0
265	22.5	17.4	26.0



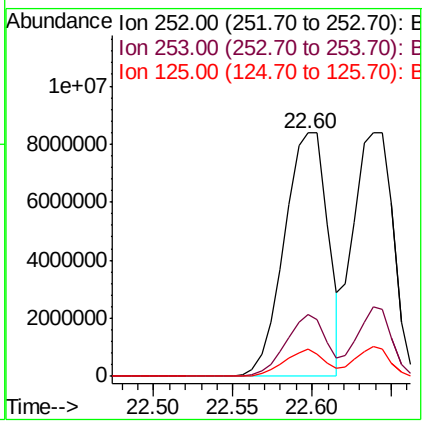


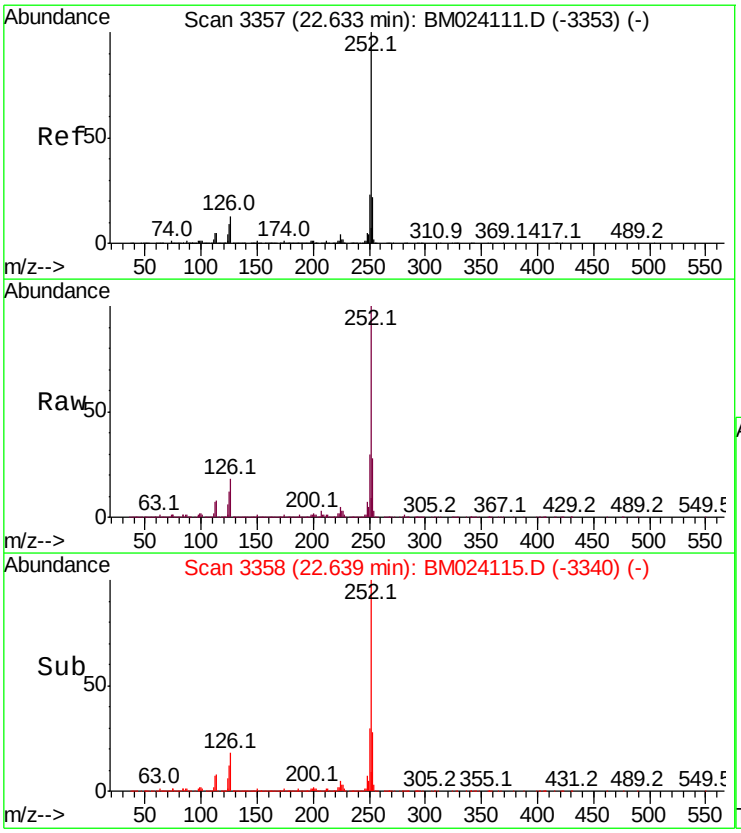
#88
Benzo(b)fluoranthene
Concen: 104.425 ng
RT: 22.60 min Scan# 3351
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp:16022232

Ion	Ratio	Lower	Upper
252	100		
253	25.6	17.9	26.9
125	11.0	7.9	11.9

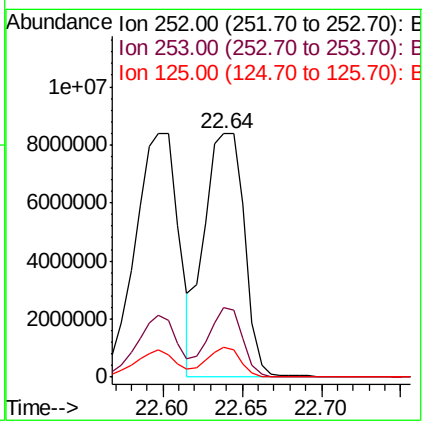


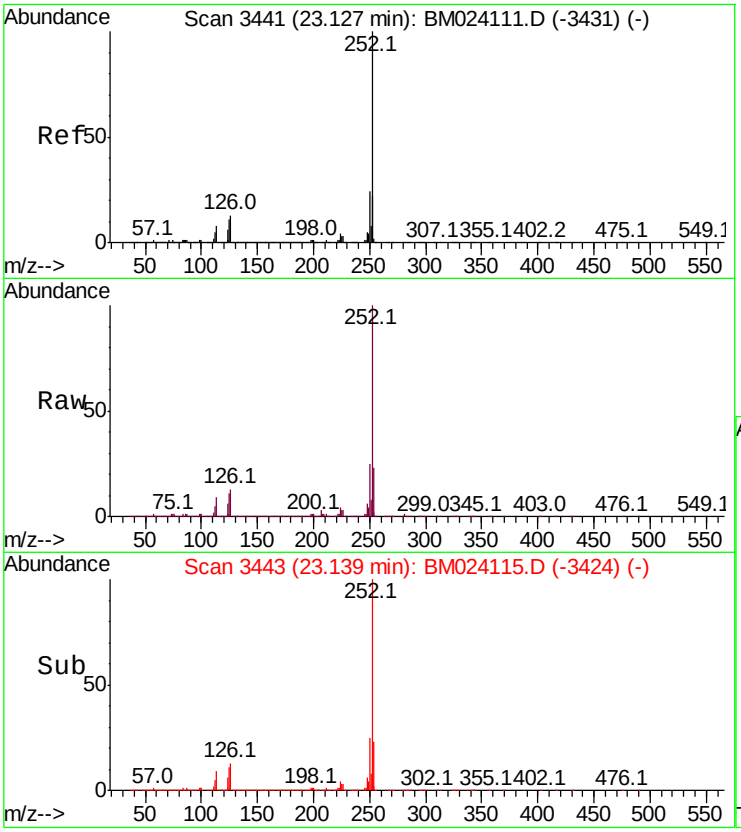


#89
Benzo(k)fluoranthene
Concen: 96.599 ng
RT: 22.64 min Scan# 3358
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:252 Resp:14706200

Ion	Ratio	Lower	Upper
252	100		
253	28.4	17.4	26.0#
125	12.4	7.3	10.9#



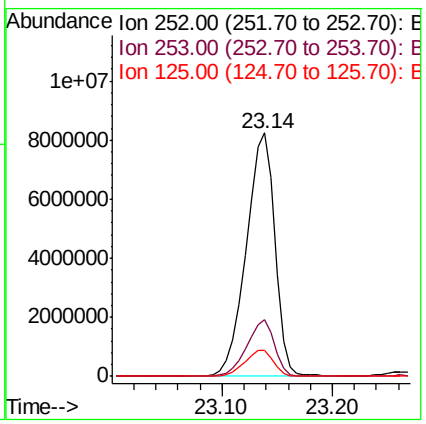


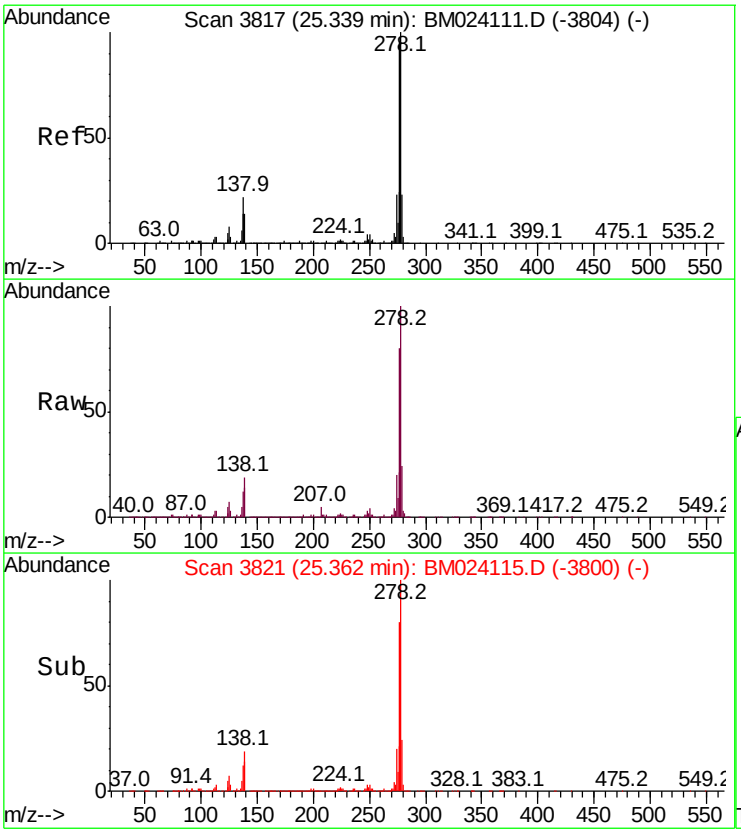
#90
Benzo(a)pyrene
Concen: 106.209 ng
RT: 23.14 min Scan# 3443
Delta R.T. 0.01 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp:15015957

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.7	26.5
125	10.6	8.5	12.7

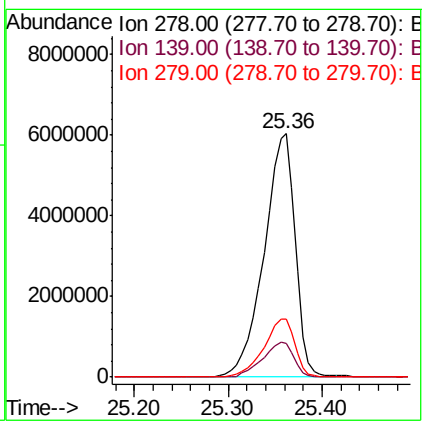


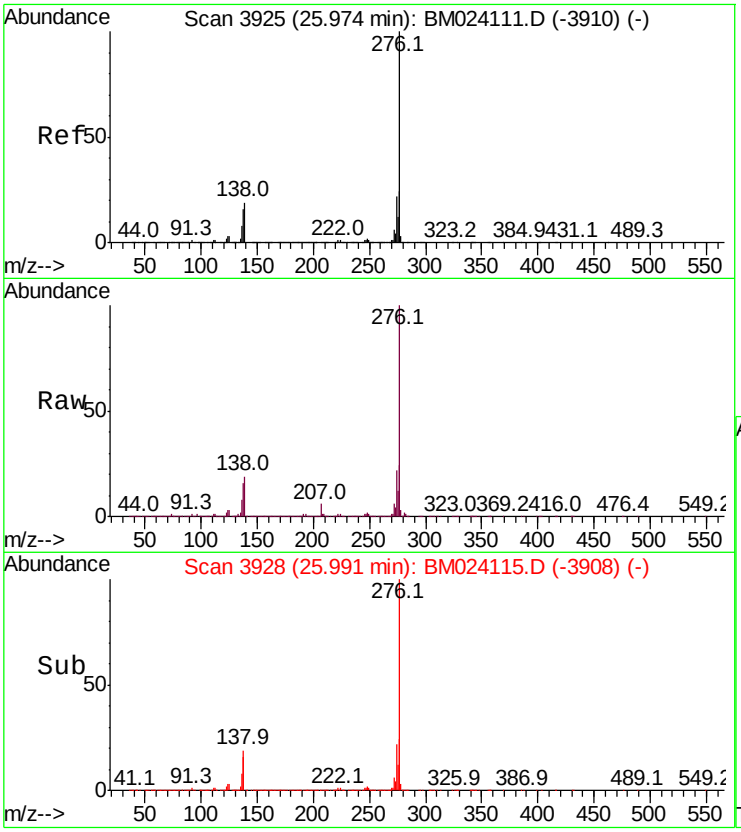


#91
Dibenzo(a,h)anthracene
Concen: 93.437 ng
RT: 25.36 min Scan# 3821
Delta R.T. 0.02 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Tgt Ion:278 Resp:13817948

Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.4	17.2
279	23.9	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 90.728 ng
RT: 25.99 min Scan# 3928
Delta R.T. 0.02 min
Lab File: BM024115.D
Acq: 16 Dec 2019 19:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp:12743932

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	18.9	15.4	23.0