Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071119\
Data File : BM021437.D
Acq On : 11 Jul 2019 20:47
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02034

Quant Time: Jul 12 04:55:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 08 17:45:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	152875	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	588426	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	346749	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	789473	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	825175	20.00	ng/ul	0.00
85) Perylene-d12	23.57	264	954582	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	23152	7.46	ng/uL	0.00
5) Phenol-d5	6.91	99	214888	18.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	124471	17.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	185811	18.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	175404	18.53	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	88794	18.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	96151	17.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	197969	18.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	216216	21.88	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	546949	18.01	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	703239	18.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	79422	16.50	ng/ul	0.00
57) Fluorene-d10	15.37	176	480923	17.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	82207	15.49	ng/ul	0.00
70) Anthracene-d10	17.23	188	743388	18.13	ng/ul	0.00
78) Pyrene-d10	19.52	212	821250	18.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	931502	16.97	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.30	88	22965	7.041	ng/uL	91
4) Benzaldehyde	6.89	77	151612	23.625	ng/ul	95
6) Phenol	6.93	94	219144	19.261	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.17	93	172181	19.573	ng/ul	99
10) 2-Chlorophenol	7.30	128	190023	19.326	ng/ul	99
11) 2-Methylphenol	8.17	108	168772	19.467	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.26	45	213884	19.939	ng/ul	99
14) Acetophenone	8.56	105	277681	19.472	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.54	70	136497	19.088	ng/ul	98
16) 4-Methylphenol	8.50	108	178247	19.392	ng/ul	97
17) Hexachloroethane	8.79	117	84417	19.634	ng/ul	96
20) Nitrobenzene	8.94	77	211610	19.492	ng/ul	94
21) Isophorone	9.46	82	370053	19.231	ng/ul	98
23) 2-Nitrophenol	9.64	139	104972	19.232	ng/ul	98
24) 2,4-Dimethylphenol	9.70	107	205332	19.336	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.94	93	231293	19.270	ng/ul	99
27) 2,4-Dichlorophenol	10.17	162	192064	19.208	ng/ul	99
28) Naphthalene	10.57	128	597073	19.497	ng/ul	100
30) 4-Chloroaniline	10.69	127	215679	22.831	ng/ul	97
31) Hexachlorobutadiene	10.83	225	142629	19.301	ng/ul	99
32) Caprolactam	11.49	113	57038	21.859	ng/ul	97
33) 4-Chloro-3-methylphenol	11.82	107	180501	19.394	ng/ul	98
34) 2-Methylnaphthalene	12.18	142	432565	19.163	ng/ul	98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071119\
Data File : BM021437.D
Acq On : 11 Jul 2019 20:47
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02034

Quant Time: Jul 12 04:55:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 08 17:45:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.55	216	260431	19.312 ng/ul	100
37) Hexachlorocyclopentadiene	12.52	237	119159	17.369 ng/ul	100
38) 2,4,6-Trichlorophenol	12.80	196	153558	19.134 ng/ul	95
39) 2,4,5-Trichlorophenol	12.87	196	163122	19.177 ng/ul	97
40) 1,1'-Biphenyl	13.20	154	562941	19.397 ng/ul	98
41) 2-Chloronaphthalene	13.25	162	458015	19.693 ng/ul	99
42) 2-Nitroaniline	13.47	65	92889	18.278 ng/ul	97
44) Dimethylphthalate	13.84	163	537438	19.005 ng/ul	99
45) 2,6-Dinitrotoluene	13.97	165	95356	18.518 ng/ul	98
47) Acenaphthylene	14.10	152	645921	19.471 ng/ul	100
48) 3-Nitroaniline	14.30	138	85901	18.544 ng/ul	99
49) Acenaphthene	14.44	153	469326	19.470 ng/ul	100
50) 2,4-Dinitrophenol	14.52	184	45624	14.732 ng/ul	97
52) 4-Nitrophenol	14.61	109	64804	18.078 ng/ul	95
53) Dibenzofuran	14.77	168	667876	19.126 ng/ul	98
54) 2,4-Dinitrotoluene	14.76	165	147612	18.690 ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	15.00	232	141945	18.724 ng/ul	99
56) Diethylphthalate	15.20	149	516380	19.020 ng/ul	98
58) Fluorene	15.43	166	543806	19.249 ng/ul	100
59) 4-Chlorophenyl-phenylether	15.42	204	300085	19.007 ng/ul	99
60) 4-Nitroaniline	15.47	138	84232	17.709 ng/ul	97
63) 4,6-Dinitro-2-methylphenol	15.52	198	87806	16.631 ng/ul#	97
64) N-Nitrosodiphenylamine	15.64	169	458819	19.536 ng/ul	99
65) 4-Bromophenyl-phenylether	16.32	248	188192	19.266 ng/ul	99
66) Hexachlorobenzene	16.42	284	221939	19.111 ng/ul	99
67) Atrazine	16.60	200	196939	22.698 ng/ul	98
68) Pentachlorophenol	16.78	266	112072	18.308 ng/ul	98
69) Phenanthrene	17.17	178	860936	19.340 ng/ul	100
71) Anthracene	17.26	178	874473	19.301 ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.16	216	253986	19.625 ng/uL	99
73) Pentachlorobenzene	14.69	250	270245	20.271 ng/uL	99
74) Carbazole	17.54	167	731297	19.446 ng/ul	100
75) Di-n-butylphthalate	18.09	149	813467	18.881 ng/ul	100
76) Fluoranthene	19.19	202	1017459	19.249 ng/ul	99
79) Pyrene	19.55	202	1055813	19.333 ng/ul	99
80) Butylbenzylphthalate	20.45	149	362879	18.758 ng/ul	100
81) 3,3'-Dichlorobenzidine	21.24	252	338585	18.454 ng/ul	99
82) Benzo(a)anthracene	21.30	228	1100088	19.467 ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.22	149	545321	19.164 ng/ul	99
84) Chrysene	21.35	228	1036617	19.513 ng/ul	99
86) Di-n-octyl phthalate	22.11	149	948327	18.390 ng/ul	100
87) Benzo(b)fluoranthene	22.90	252	1139456	19.155 ng/ul	100
88) Benzo(k)fluoranthene	22.94	252	1144520	19.316 ng/ul	99
90) Benzo(a)pyrene	23.48	252	1106386	19.256 ng/ul	99
91) Indeno(1,2,3-cd)pyrene	25.86	276	1390111	19.586 ng/ul	99
92) Dibenzo(a,h)anthracene	25.86	278	1165509	19.534 ng/ul	99
93) Benzo(g,h,i)perylene	26.55	276	1146984	19.588 ng/ul	99

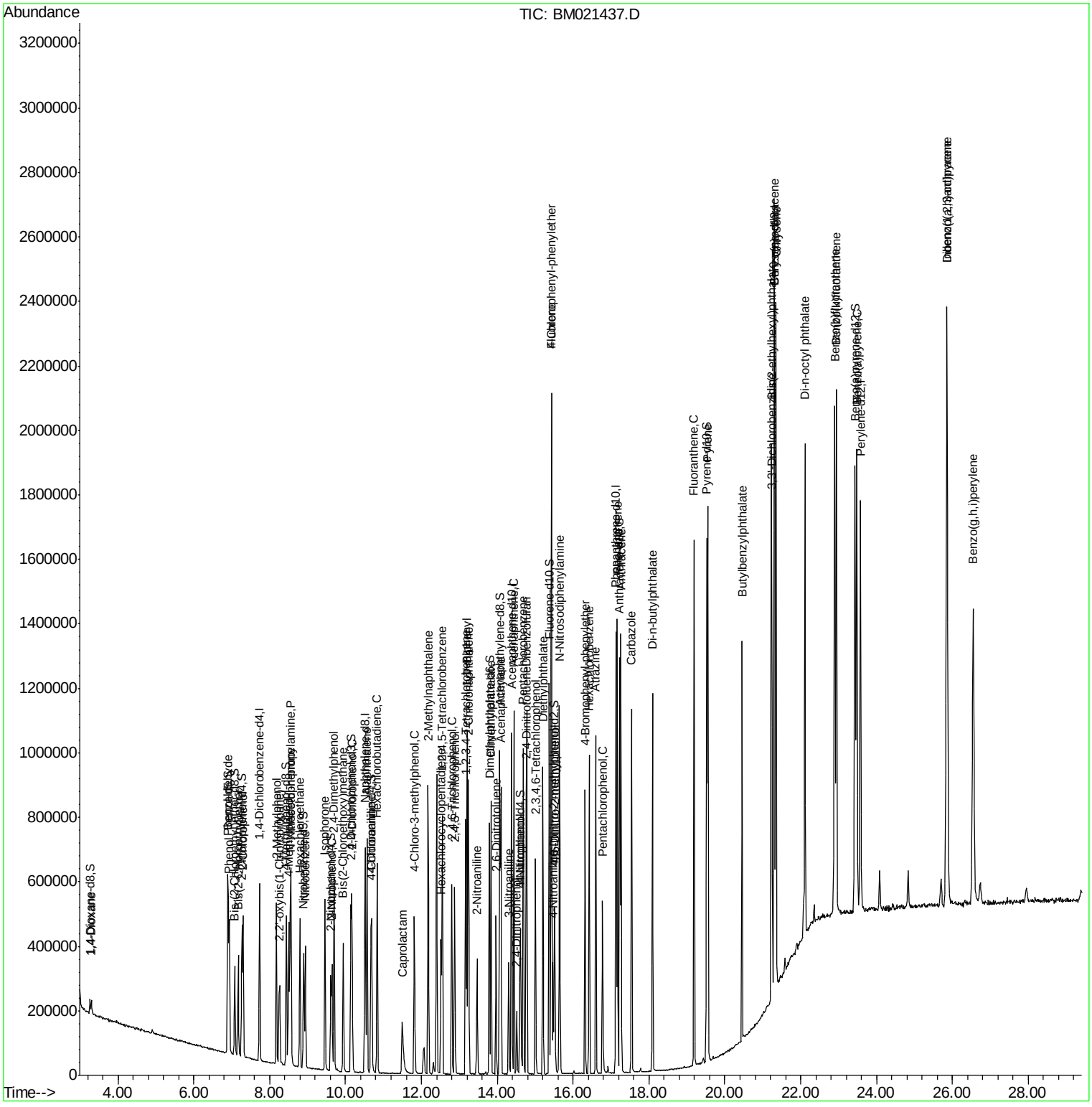
(#) = qualifier out of range (m) = manual integration (+) = signals summed

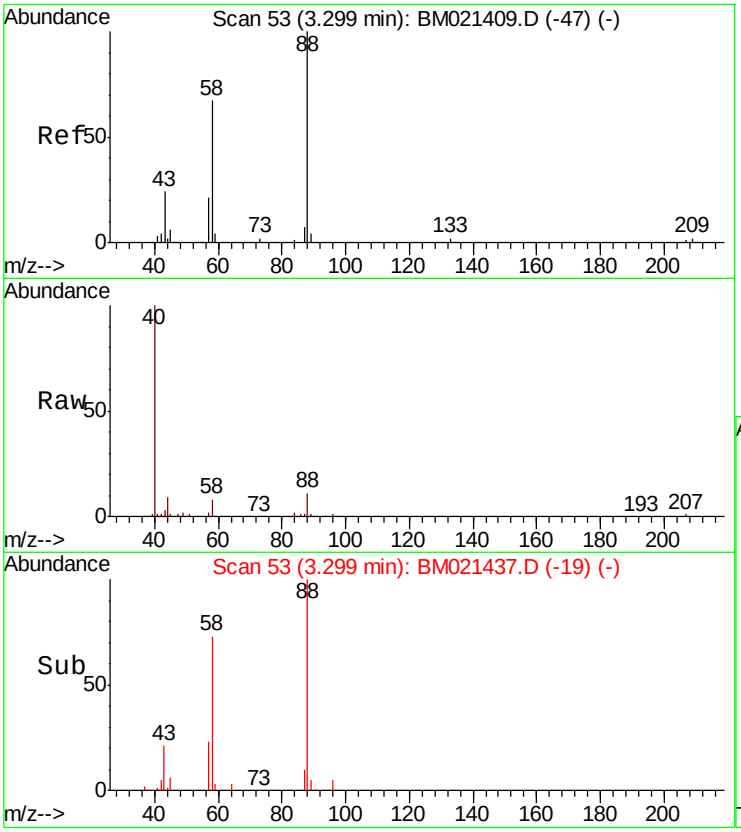
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071119\
Data File : BM021437.D
Acq On : 11 Jul 2019 20:47
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Quant Time: Jul 12 04:55:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 08 17:45:45 2019
Response via : Initial Calibration



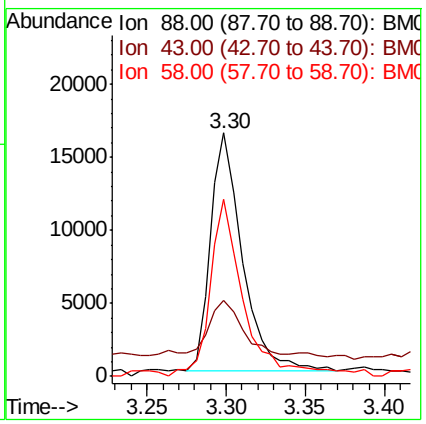


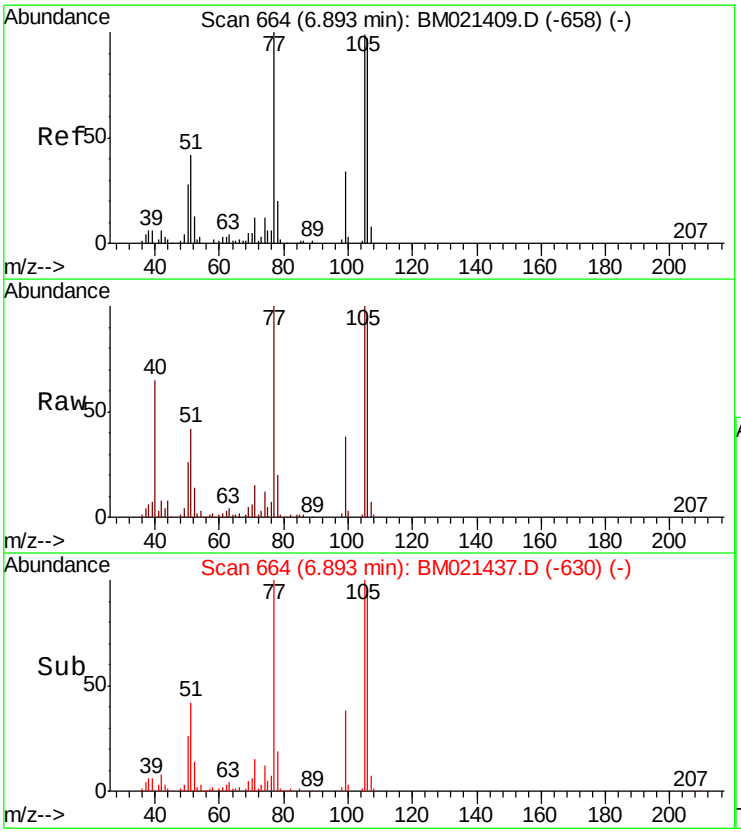
#2
1,4-Dioxane
Concen: 7.041 ng/uL
RT: 3.30 min Scan# 53
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 88 Resp: 22965

Ion	Ratio	Lower	Upper
88	100		
43	31.2	23.4	35.2
58	72.7	50.6	75.8

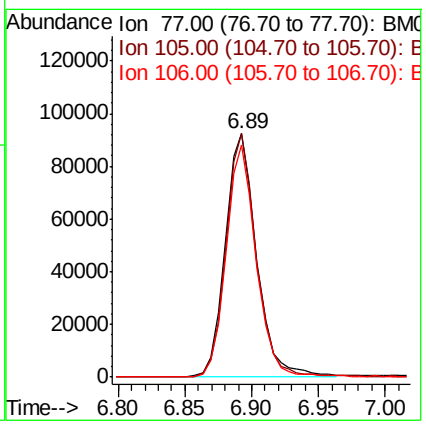


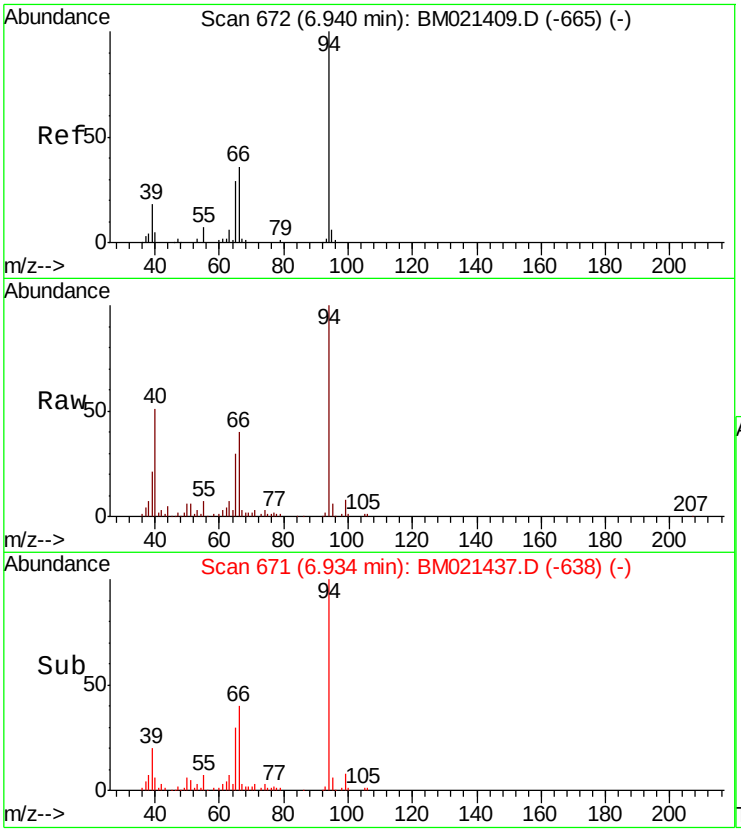


#4
Benzaldehyde
Concen: 23.625 ng/ul
RT: 6.89 min Scan# 664
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion: 77 Resp: 151612

Ion	Ratio	Lower	Upper
77	100		
105	99.9	76.8	115.2
106	95.4	71.4	107.2



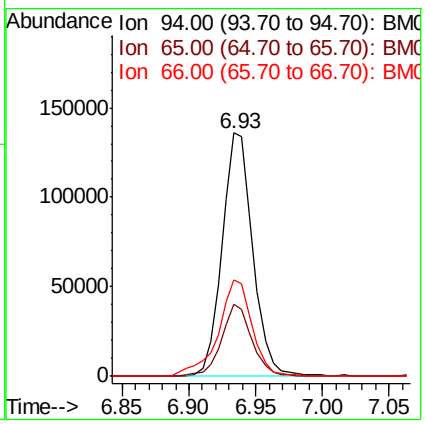


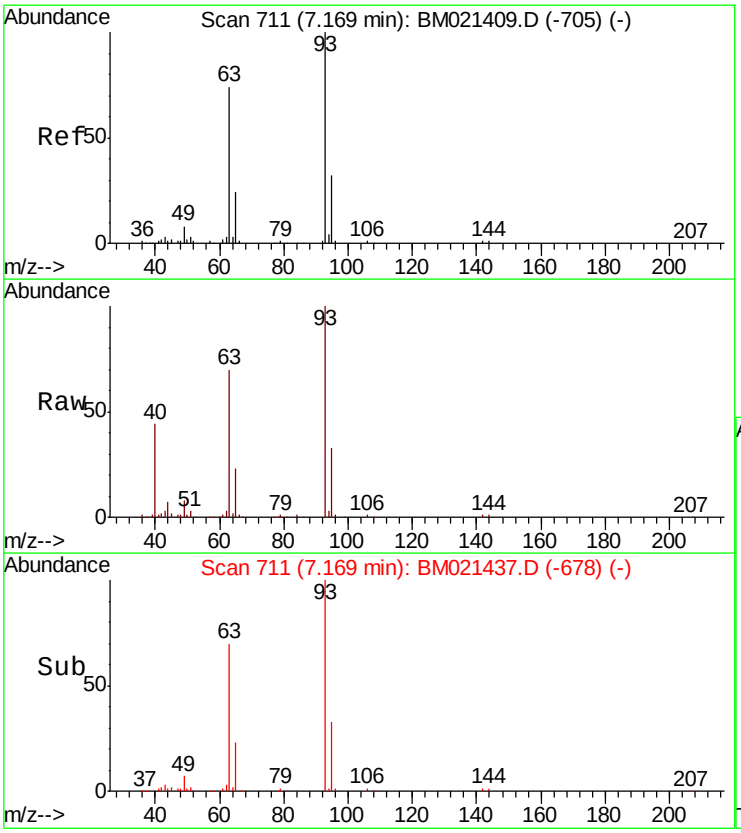
#6
Phenol
Concen: 19.261 ng/ul
RT: 6.93 min Scan# 671
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 94 Resp: 219144

Ion	Ratio	Lower	Upper
94	100		
65	29.7	23.0	34.6
66	39.6	31.6	47.4

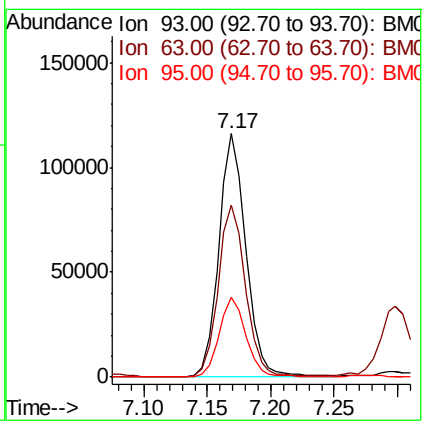


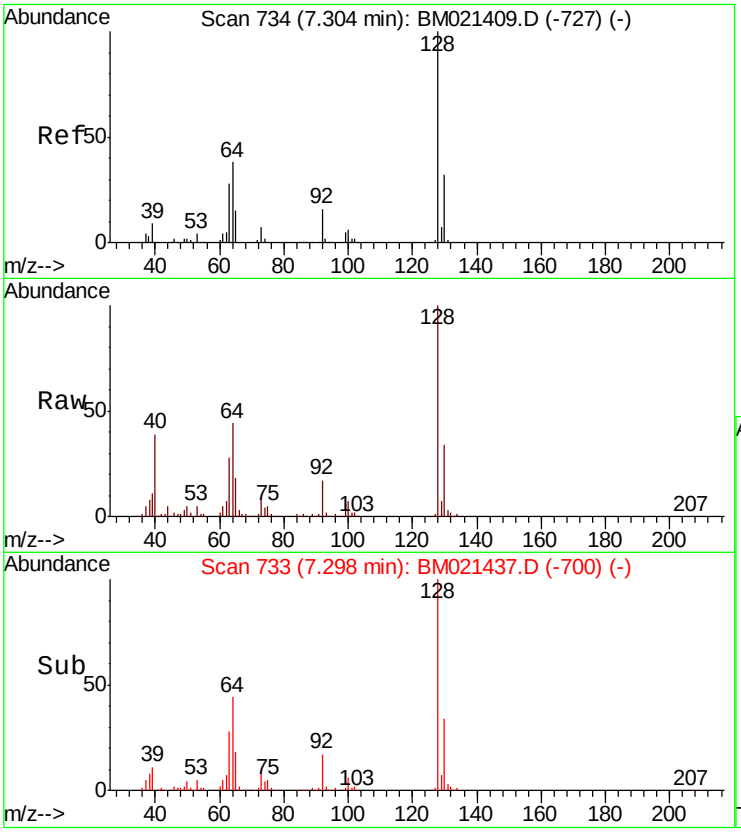


#8
Bis(2-Chloroethyl)ether
Concen: 19.573 ng/ul
RT: 7.17 min Scan# 711
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion: 93 Resp: 172181

Ion	Ratio	Lower	Upper
93	100		
63	70.5	56.6	85.0
95	32.9	25.8	38.6



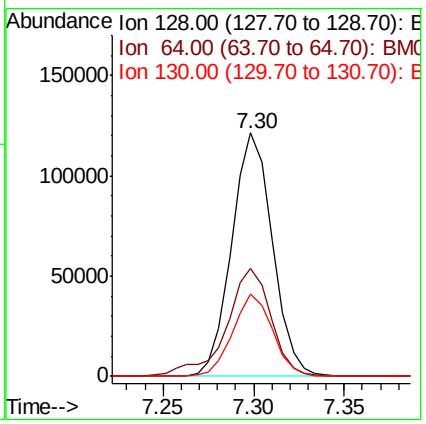


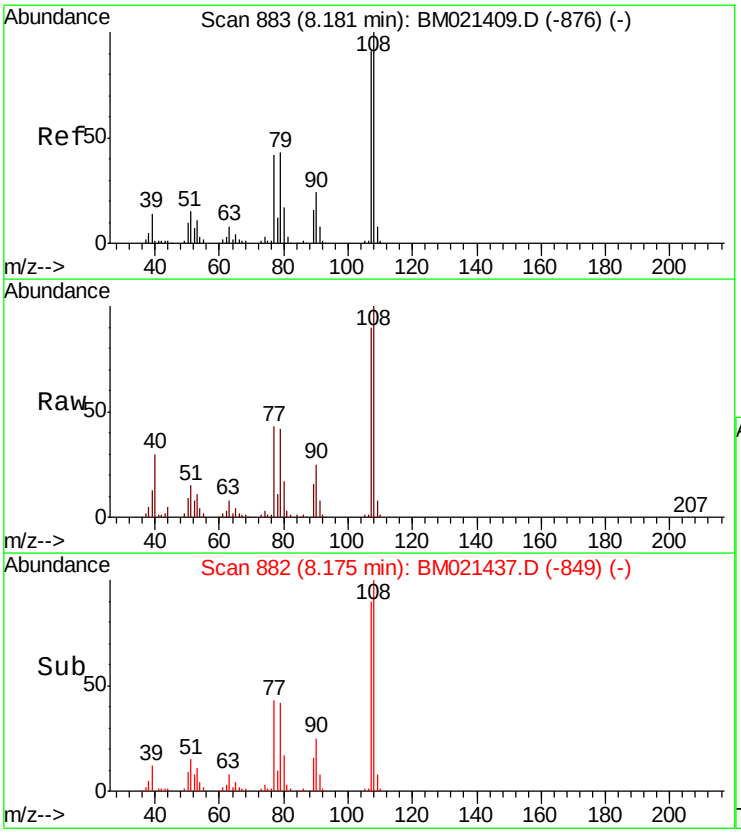
#10
2-Chlorophenol
Concen: 19.326 ng/ul
RT: 7.30 min Scan# 733
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:128 Resp: 190023

Ion	Ratio	Lower	Upper
128	100		
64	44.4	34.4	51.6
130	33.6	26.9	40.3

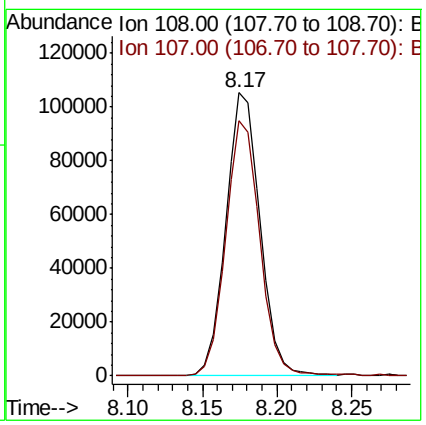


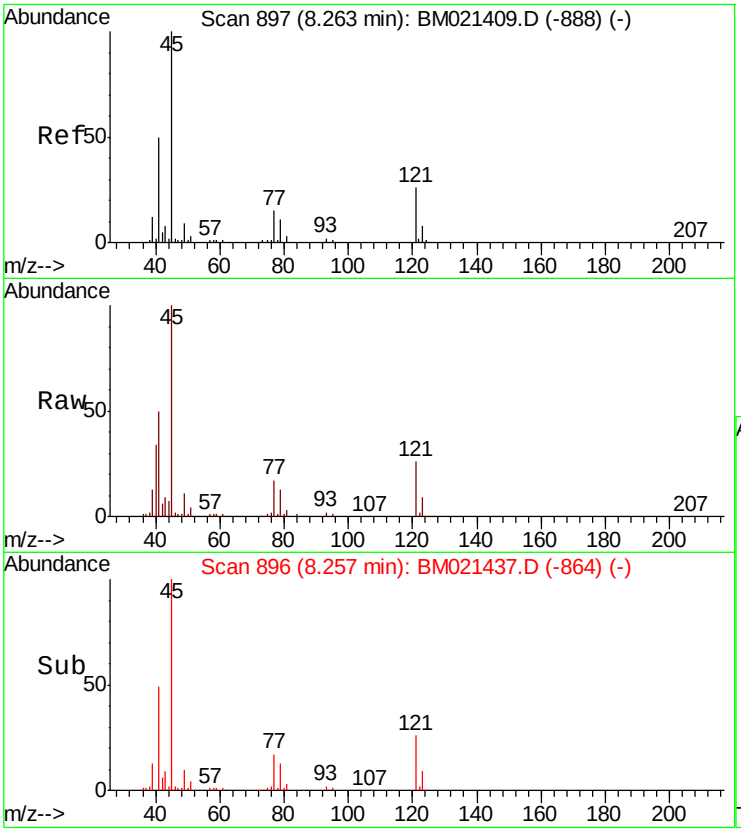


#11
2-Methylphenol
Concen: 19.467 ng/ul
RT: 8.17 min Scan# 882
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:108 Resp: 168772

Ion	Ratio	Lower	Upper
108	100		
107	90.0	74.2	111.2



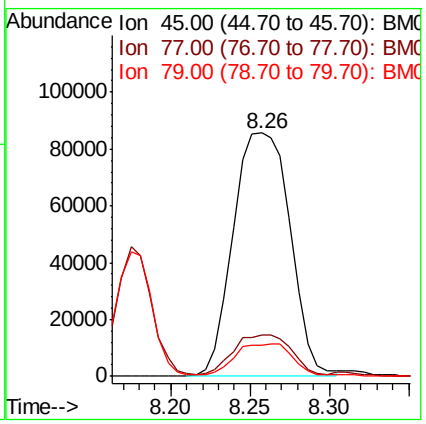


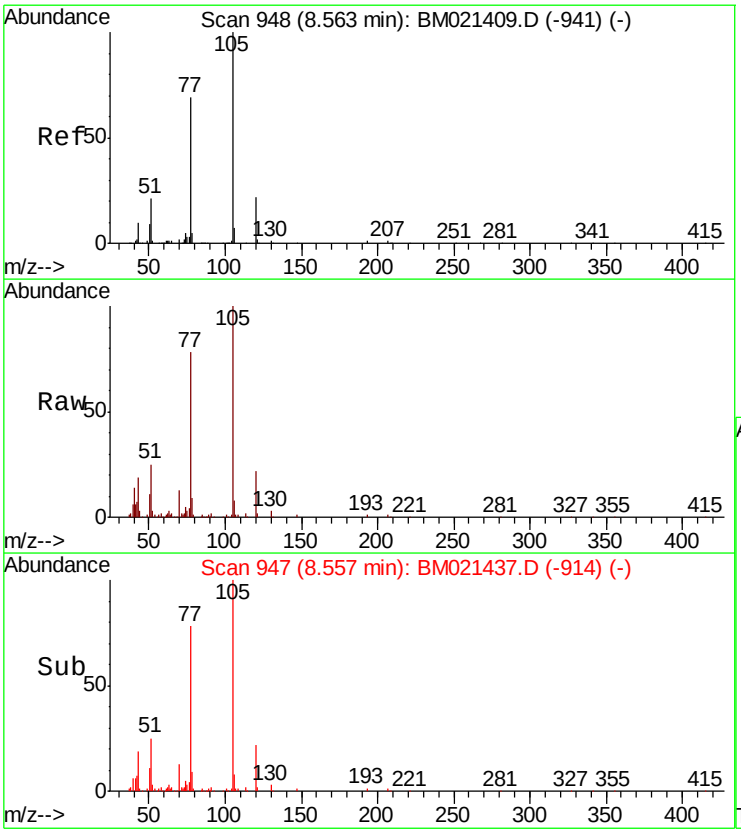
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.939 ng/ul
RT: 8.26 min Scan# 896
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 45 Resp: 213884

Ion	Ratio	Lower	Upper
45	100		
77	17.2	14.2	21.2
79	12.9	10.7	16.1

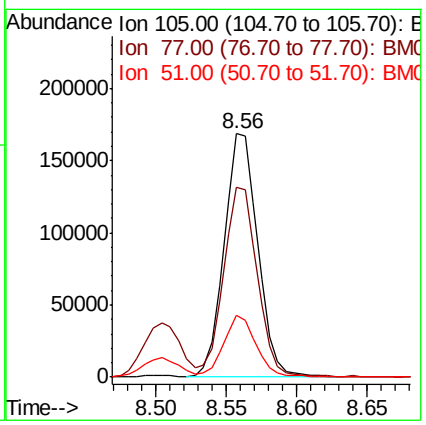


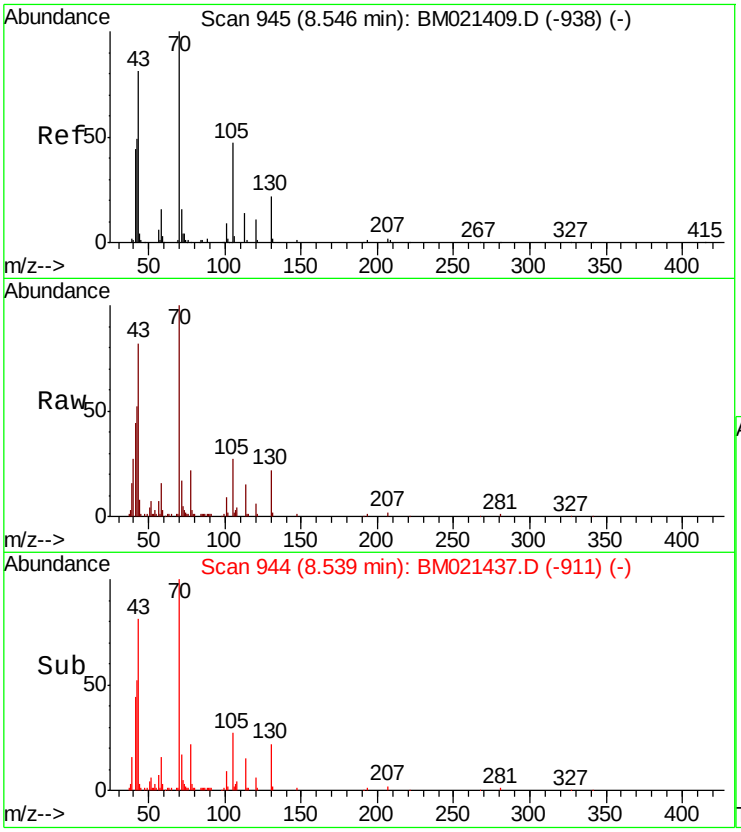


#14
Acetophenone
Concen: 19.472 ng/ul
RT: 8.56 min Scan# 947
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:105 Resp: 277681

Ion	Ratio	Lower	Upper
105	100		
77	78.1	62.1	93.1
51	25.2	20.2	30.4



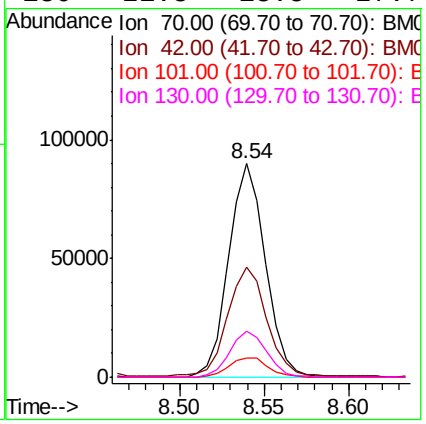


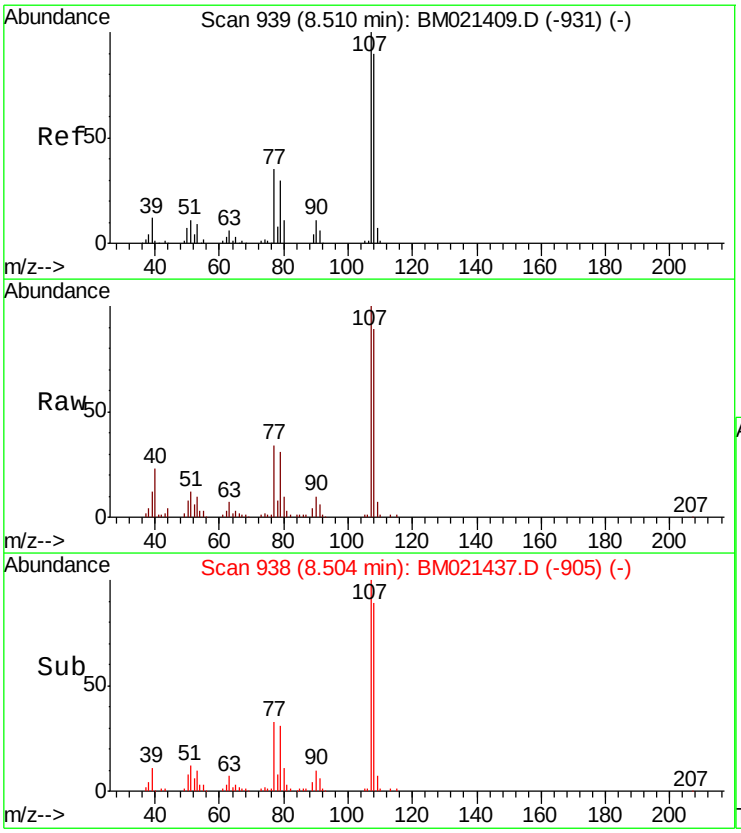
#15
N-Nitroso-di-n-propylamine
Concen: 19.088 ng/ul
RT: 8.54 min Scan# 944
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 70 Resp: 136497

Ion	Ratio	Lower	Upper
70	100		
42	51.5	39.9	59.9
101	9.3	7.6	11.4
130	21.8	18.5	27.7

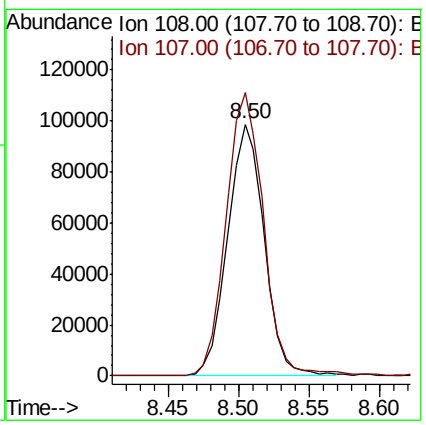


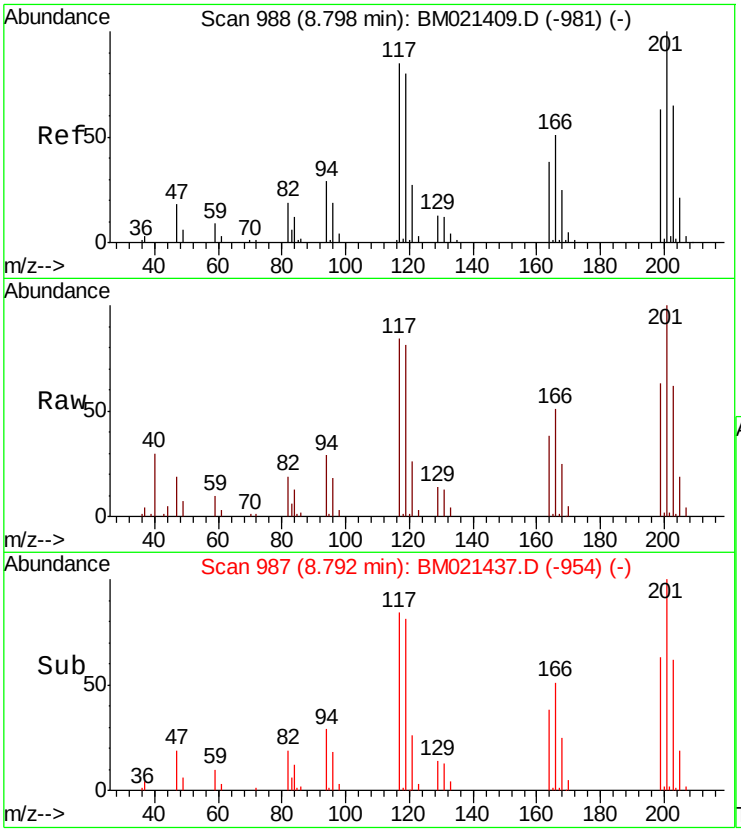


#16
4-Methylphenol
Concen: 19.392 ng/ul
RT: 8.50 min Scan# 938
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:108 Resp: 178247

Ion	Ratio	Lower	Upper
108	100		
107	112.4	87.2	130.8



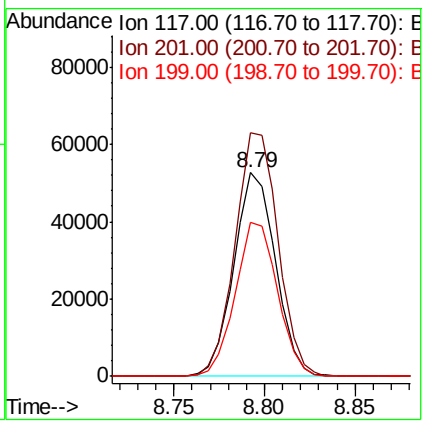


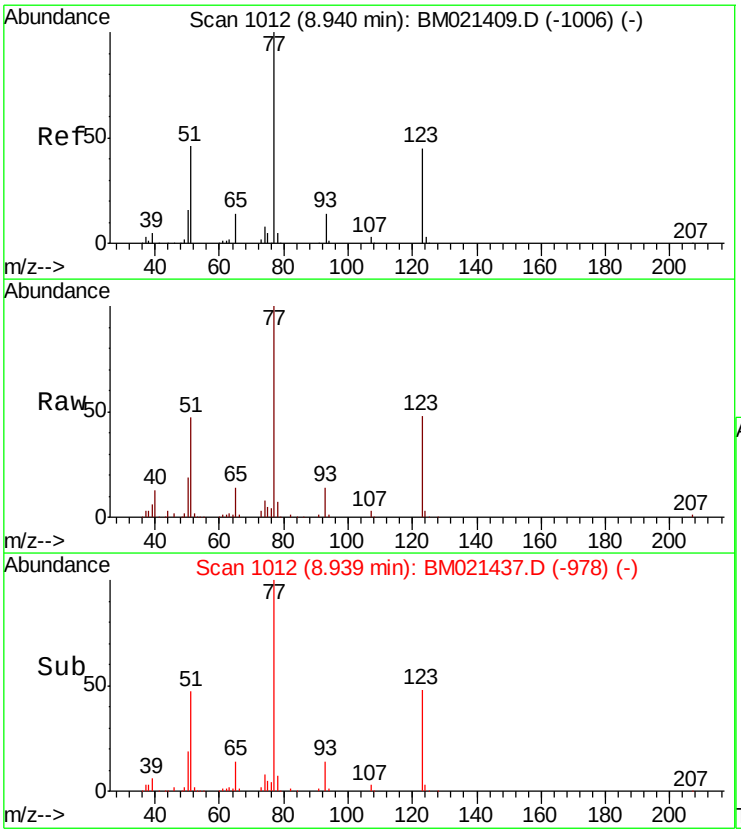
#17
Hexachloroethane
Concen: 19.634 ng/ul
RT: 8.79 min Scan# 987
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:117 Resp: 84417

Ion	Ratio	Lower	Upper
117	100		
201	119.5	99.7	149.5
199	75.6	62.2	93.4

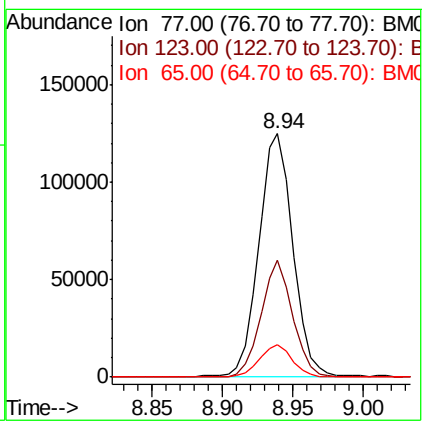


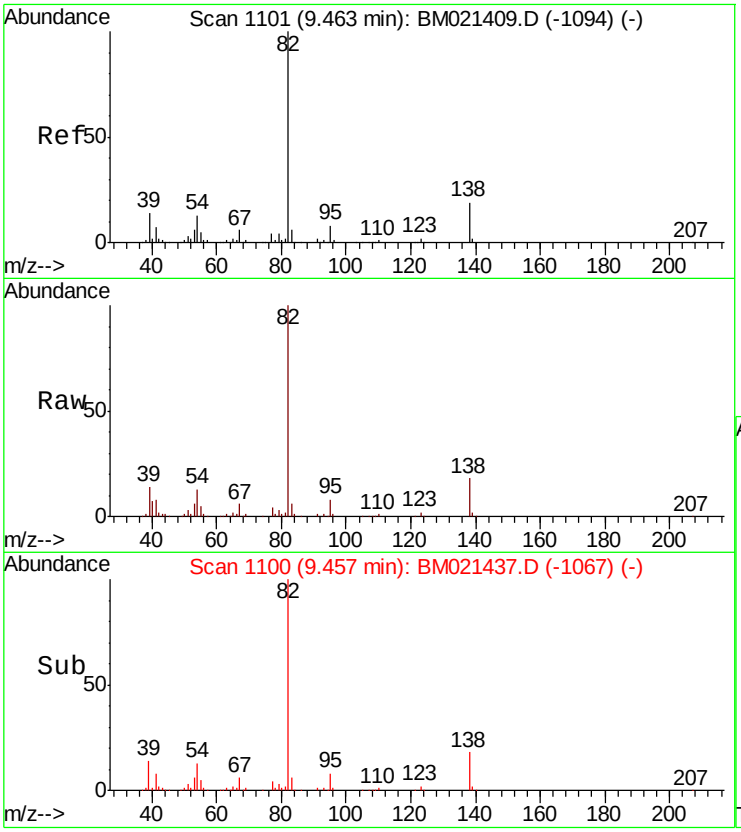


#20
Nitrobenzene
Concen: 19.492 ng/ul
RT: 8.94 min Scan# 1012
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion: 77 Resp: 211610

Ion	Ratio	Lower	Upper
77	100		
123	47.9	34.3	51.5
65	13.5	10.5	15.7



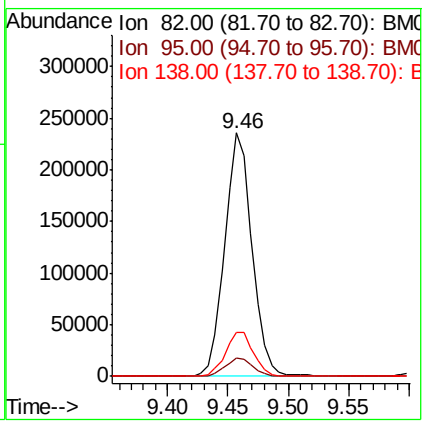


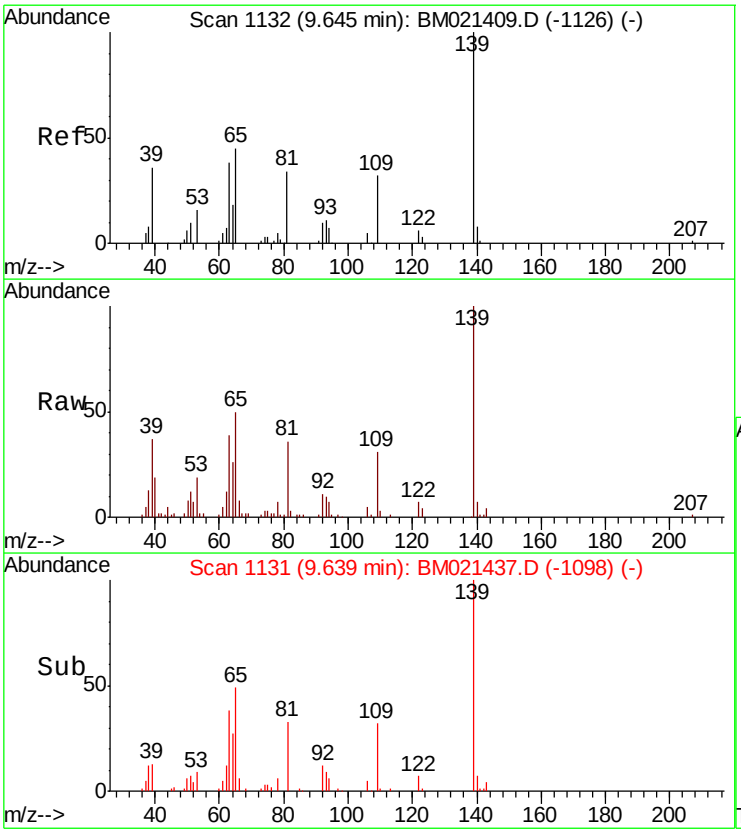
#21
Isophorone
Concen: 19.231 ng/ul
RT: 9.46 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion: 82 Resp: 370053

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.3	9.5
138	18.1	15.2	22.8

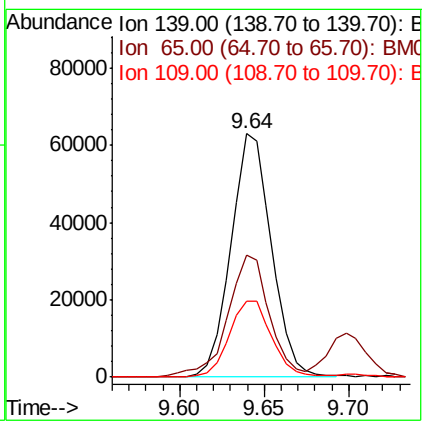


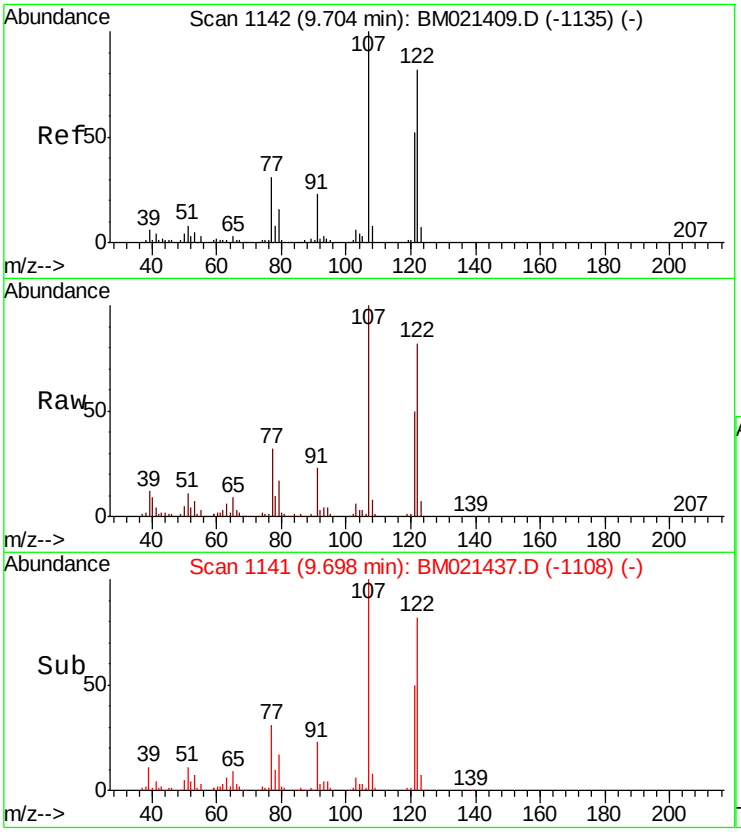


#23
2-Nitrophenol
Concen: 19.232 ng/ul
RT: 9.64 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:139 Resp: 104972

Ion	Ratio	Lower	Upper
139	100		
65	50.2	40.2	60.4
109	31.3	23.2	34.8



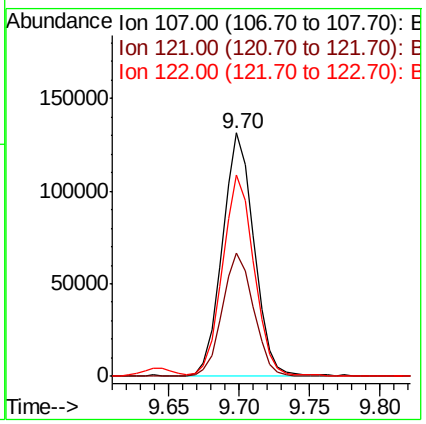


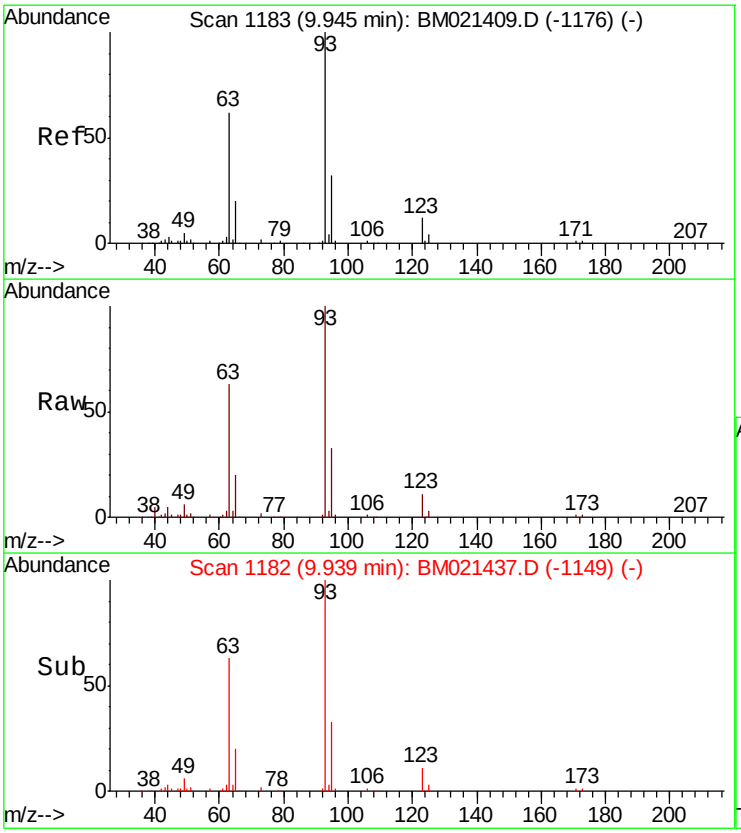
#24
2,4-Dimethylphenol
Concen: 19.336 ng/ul
RT: 9.70 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:107 Resp: 205332

Ion	Ratio	Lower	Upper
107	100		
121	50.5	40.5	60.7
122	82.5	67.3	100.9

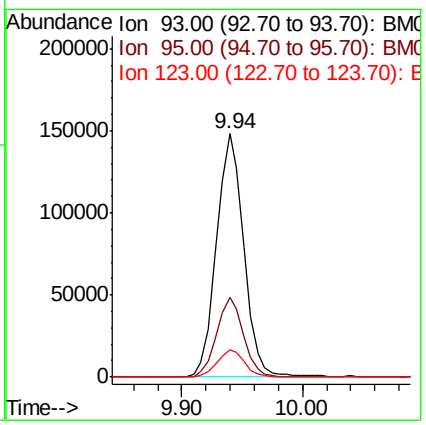


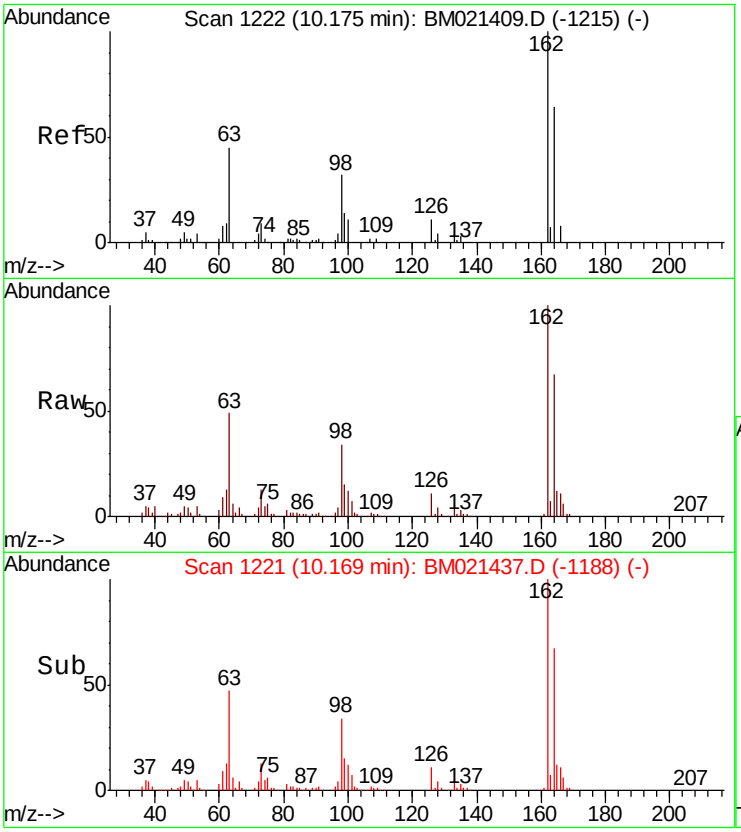


#25
Bis(2-Chloroethoxy)methane
Concen: 19.270 ng/ul
RT: 9.94 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion: 93 Resp: 231293

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.8	40.2
123	11.4	8.9	13.3



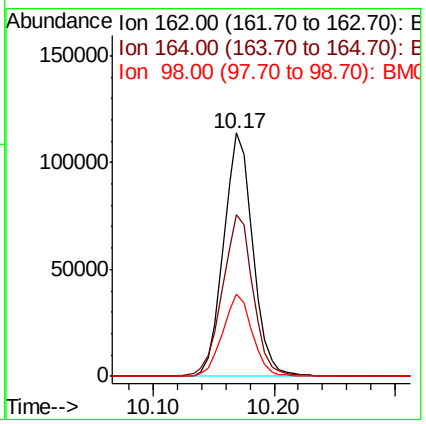


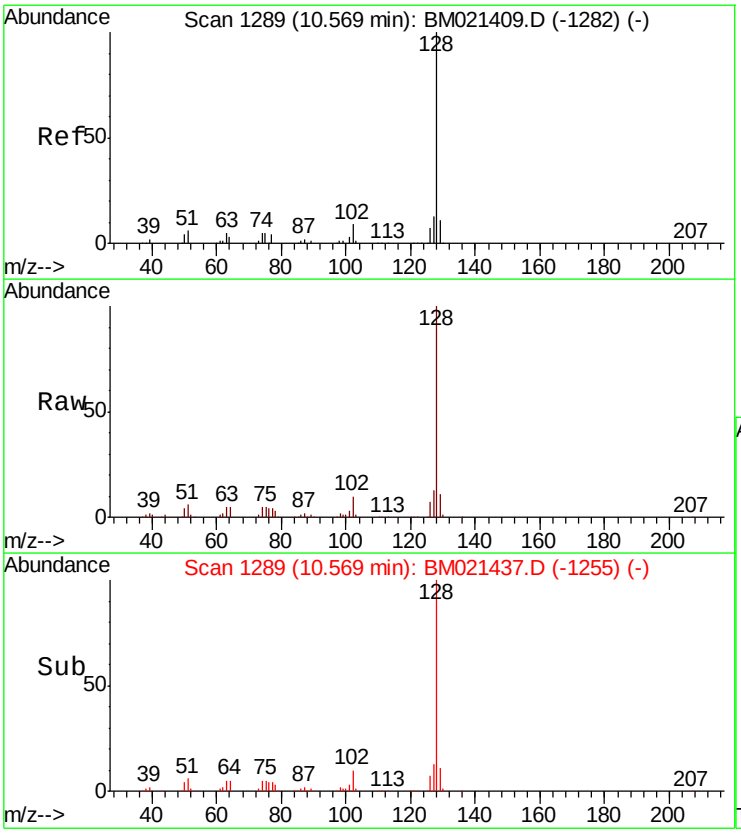
#27
2,4-Dichlorophenol
Concen: 19.208 ng/ul
RT: 10.17 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:162 Resp: 192064

Ion	Ratio	Lower	Upper
162	100		
164	66.5	52.6	78.8
98	33.9	26.5	39.7

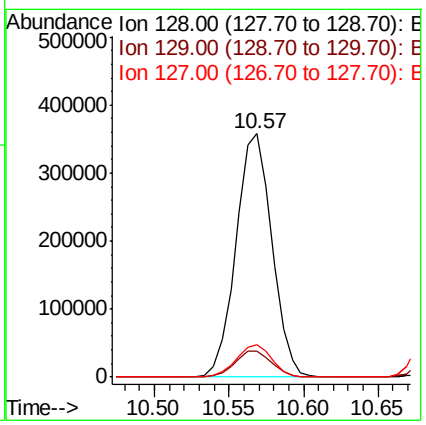


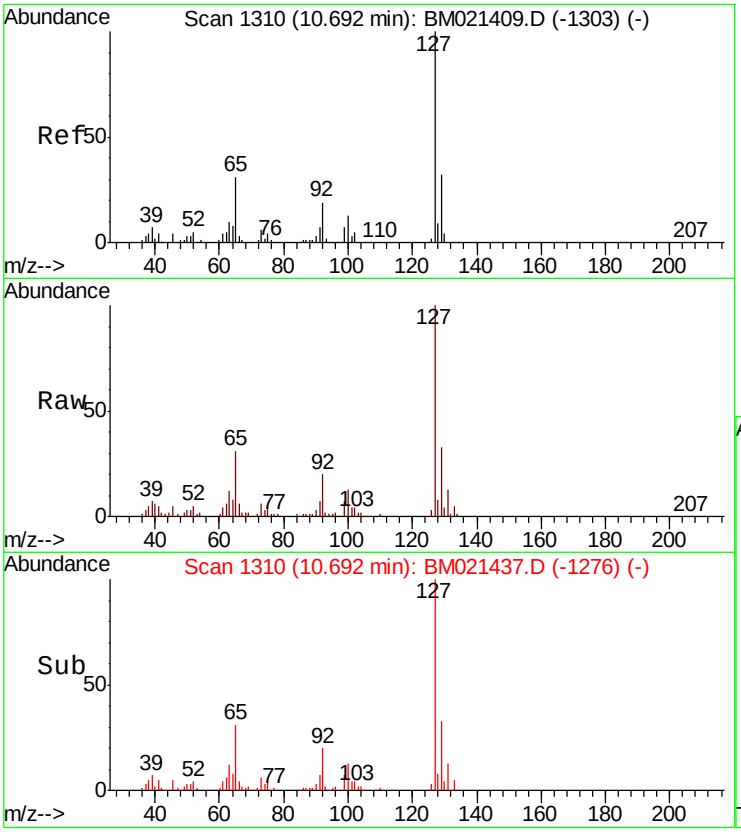


#28
Naphthalene
Concen: 19.497 ng/ul
RT: 10.57 min Scan# 1289
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:128 Resp: 597073

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.2	10.6	16.0



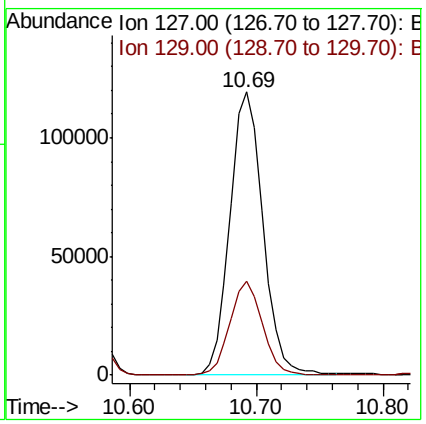


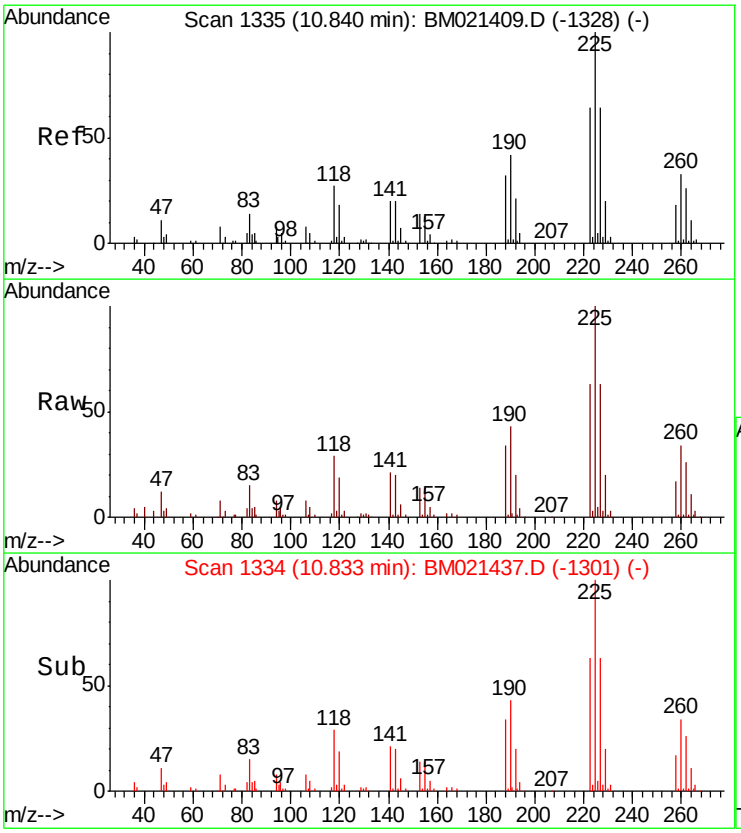
#30
4-Chloroaniline
Concen: 22.831 ng/ul
RT: 10.69 min Scan# 1310
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:127 Resp: 215679

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.0	37.6

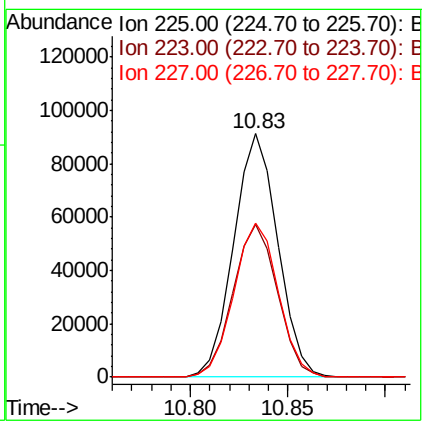


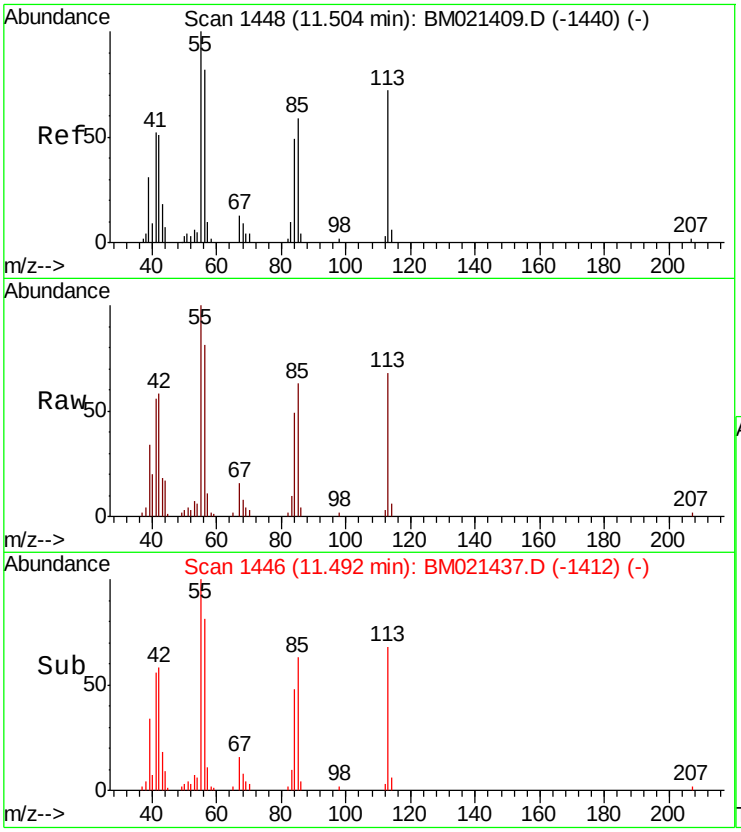


#31
Hexachlorobutadiene
Concen: 19.301 ng/ul
RT: 10.83 min Scan# 1334
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:225 Resp: 142629

Ion	Ratio	Lower	Upper
225	100		
223	62.7	49.9	74.9
227	63.1	51.8	77.8



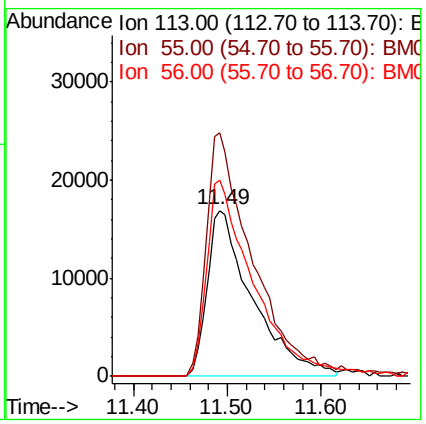


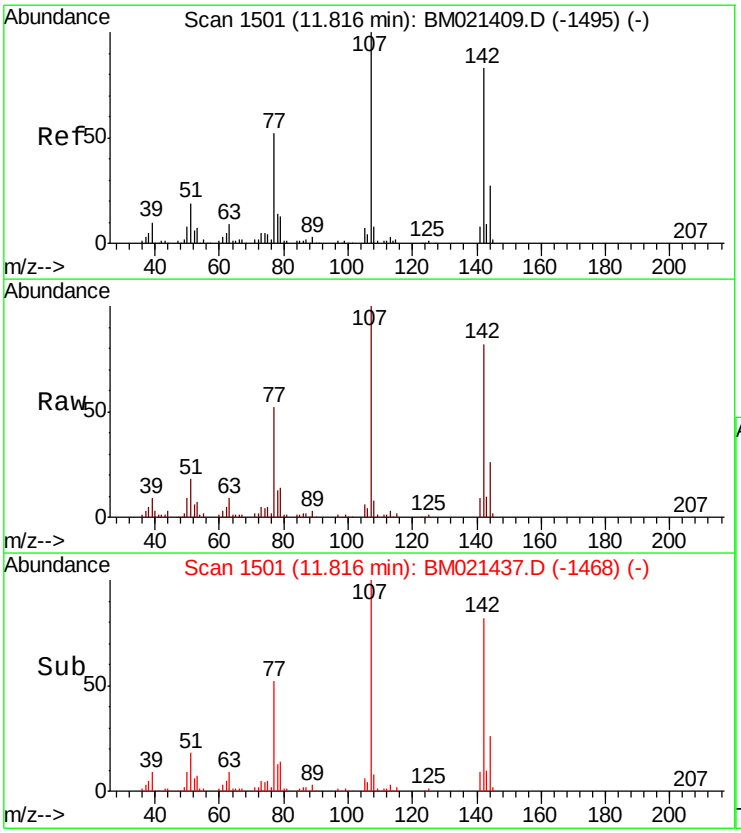
#32
Caprolactam
Concen: 21.859 ng/ul
RT: 11.49 min Scan# 1446
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:113 Resp: 57038

Ion	Ratio	Lower	Upper
113	100		
55	146.6	121.0	181.4
56	118.1	92.8	139.2

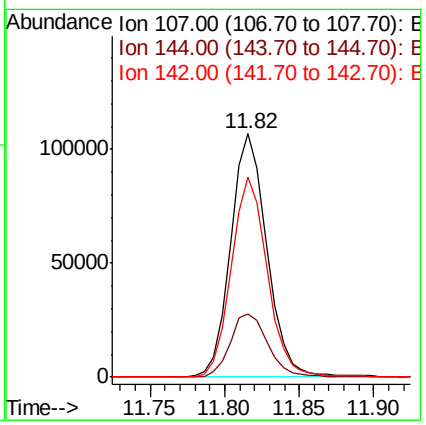


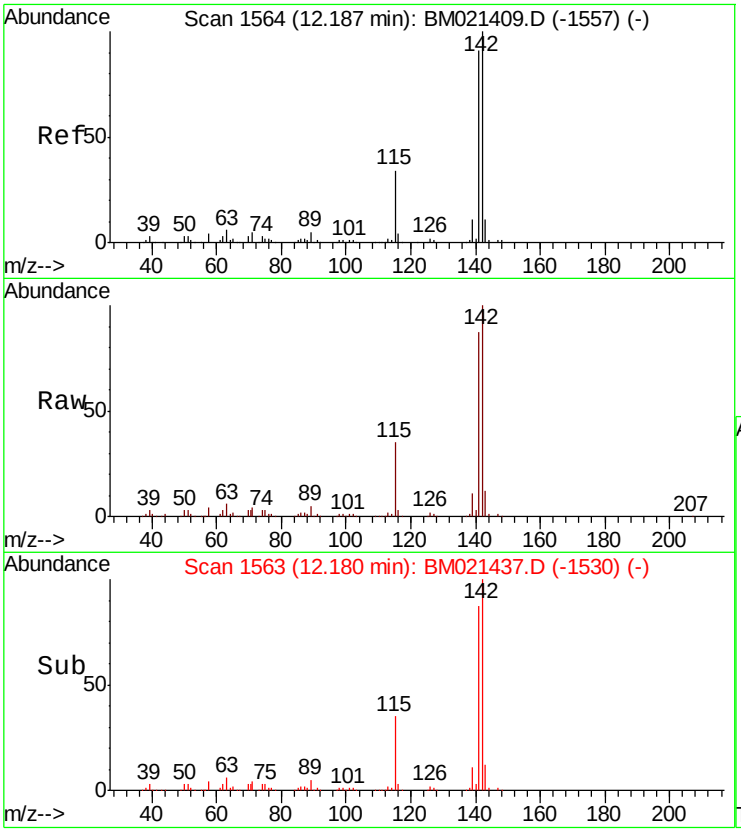


#33
4-Chloro-3-methylphenol
Concen: 19.394 ng/ul
RT: 11.82 min Scan# 1501
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:107 Resp: 180501

Ion	Ratio	Lower	Upper
107	100		
144	26.0	21.4	32.2
142	82.3	64.7	97.1



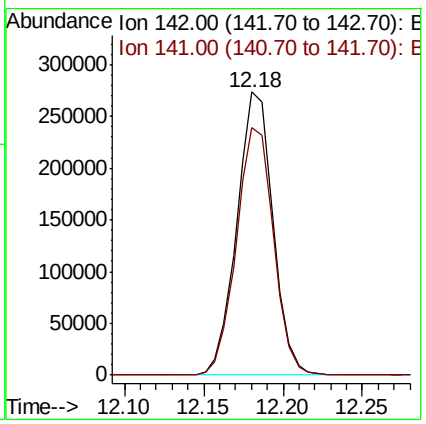


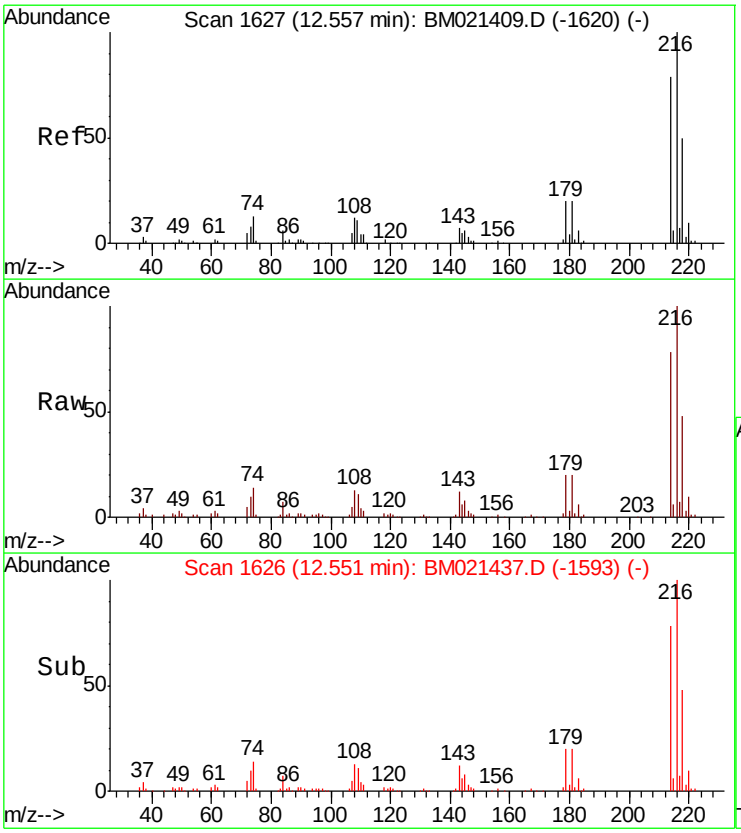
#34
2-Methylnaphthalene
Concen: 19.163 ng/ul
RT: 12.18 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:142 Resp: 432565

Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.1	106.7

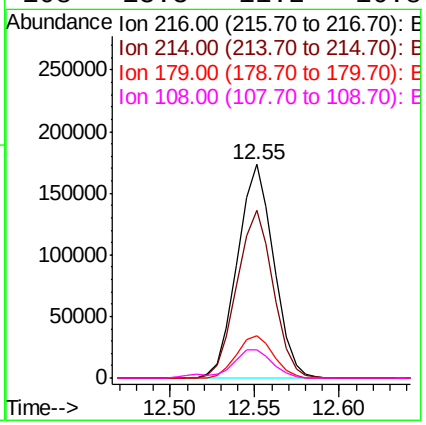


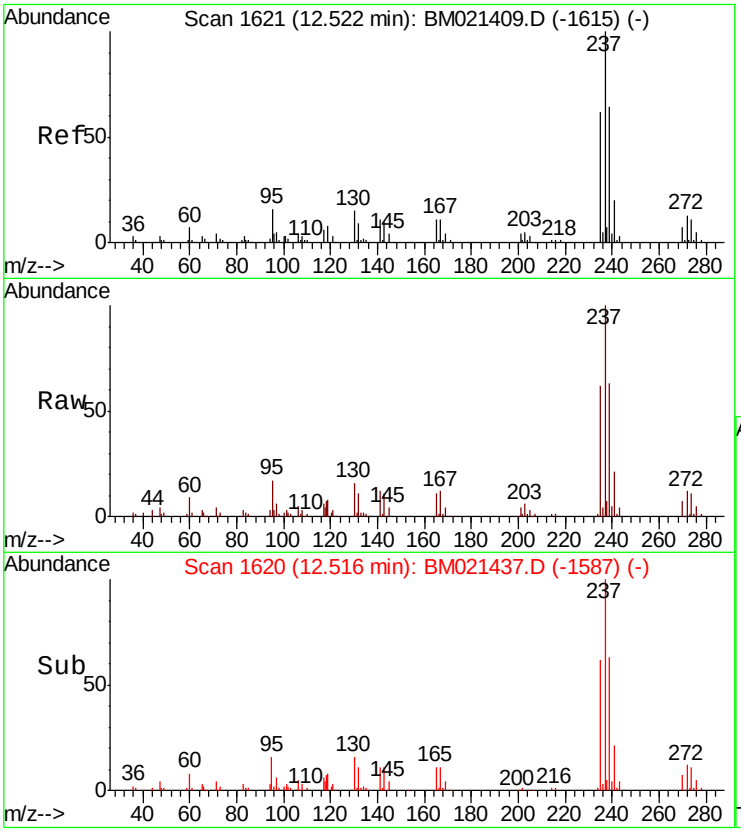


#36
1,2,4,5-Tetrachlorobenzene
Concen: 19.312 ng/ul
RT: 12.55 min Scan# 1626
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:216 Resp: 260431

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.9	94.3
179	20.0	16.2	24.2
108	13.3	11.2	16.8



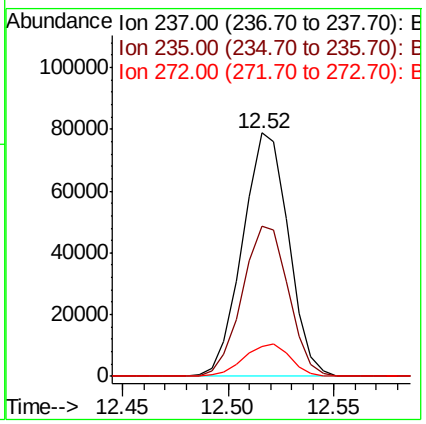


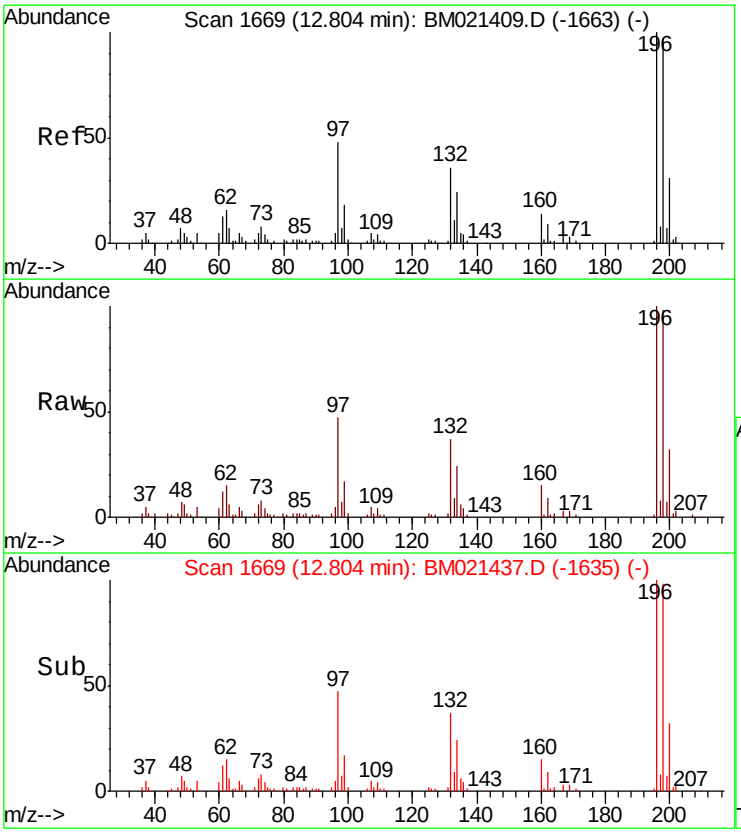
#37
Hexachlorocyclopentadiene
Concen: 17.369 ng/ul
RT: 12.52 min Scan# 1620
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:237 Resp: 119159

Ion	Ratio	Lower	Upper
237	100		
235	61.8	49.4	74.2
272	12.4	9.7	14.5

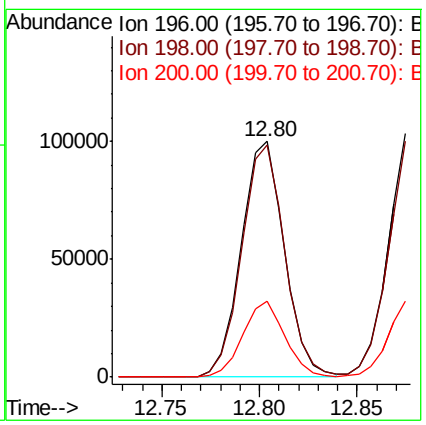


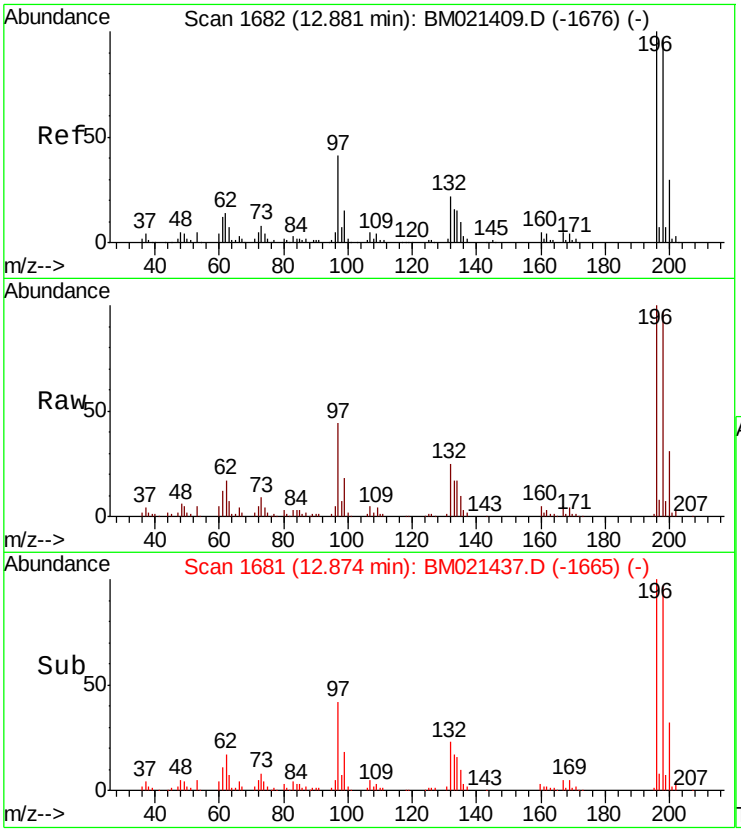


#38
2,4,6-Trichlorophenol
Concen: 19.134 ng/ul
RT: 12.80 min Scan# 1669
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:196 Resp: 153558

Ion	Ratio	Lower	Upper
196	100		
198	98.2	73.7	110.5
200	32.1	24.6	36.8



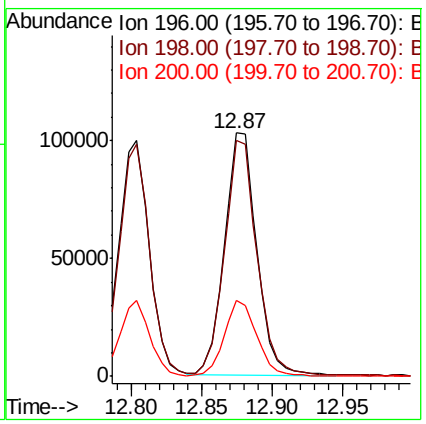


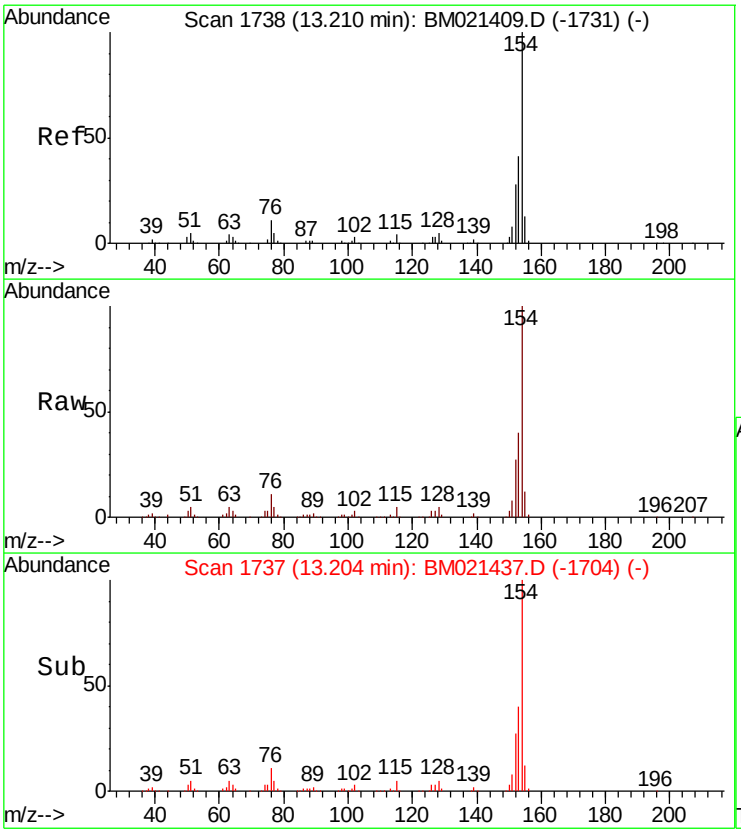
#39
2,4,5-Trichlorophenol
Concen: 19.177 ng/ul
RT: 12.87 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:196 Resp: 163122

Ion	Ratio	Lower	Upper
196	100		
198	96.9	74.8	112.2
200	31.1	24.7	37.1

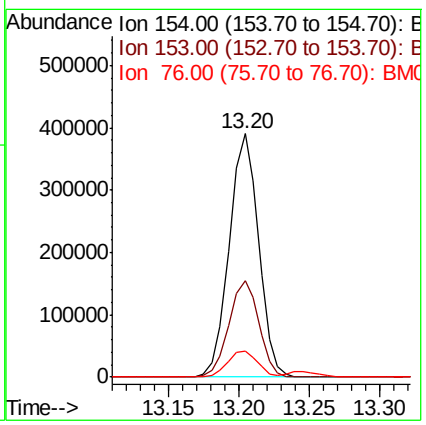


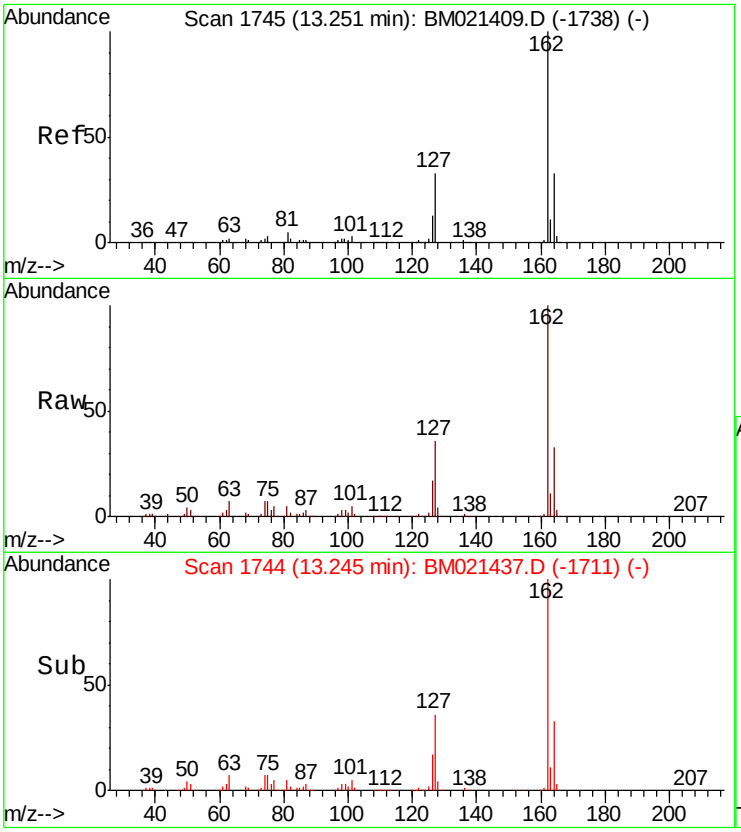


#40
1,1'-Biphenyl
Concen: 19.397 ng/ul
RT: 13.20 min Scan# 1737
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:154 Resp: 562941

Ion	Ratio	Lower	Upper
154	100		
153	39.6	32.7	49.1
76	10.6	8.5	12.7



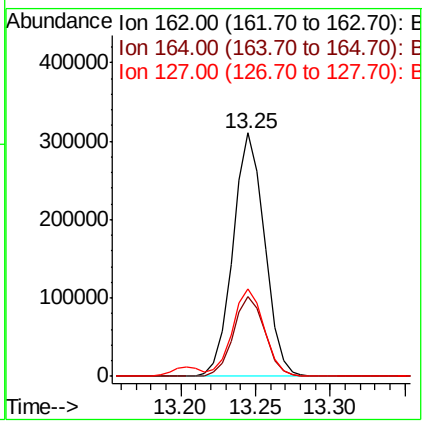


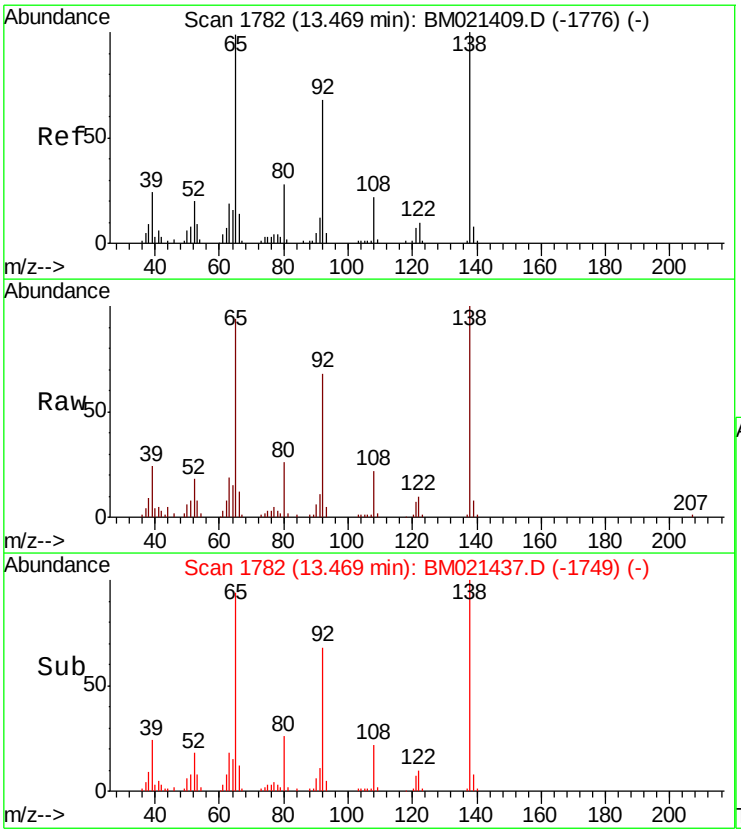
#41
2-Chloronaphthalene
Concen: 19.693 ng/ul
RT: 13.25 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:162 Resp: 458015

Ion	Ratio	Lower	Upper
162	100		
164	32.8	26.6	40.0
127	36.1	28.6	42.8

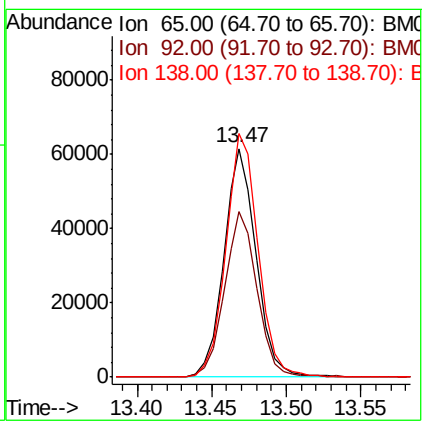


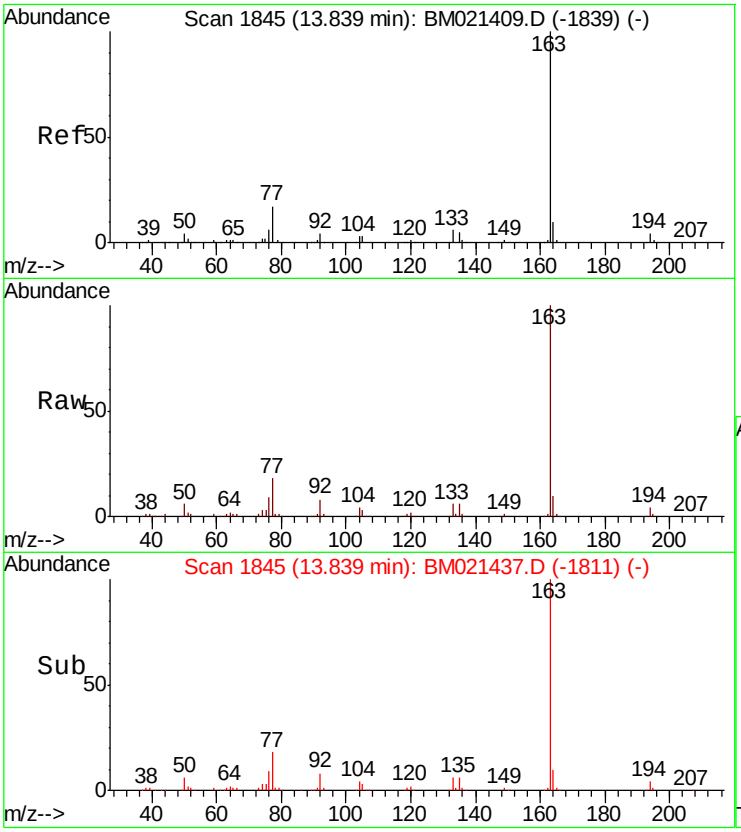


#42
2-Nitroaniline
Concen: 18.278 ng/ul
RT: 13.47 min Scan# 1782
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion: 65 Resp: 92889

Ion	Ratio	Lower	Upper
65	100		
92	72.3	57.4	86.2
138	106.5	89.0	133.6



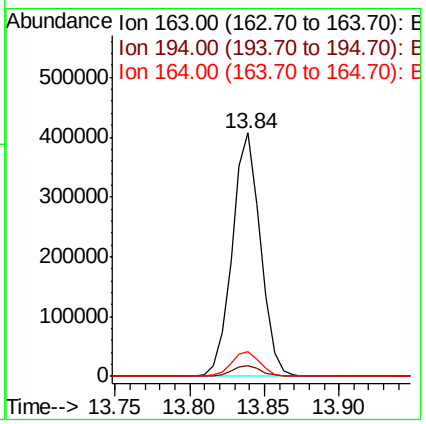


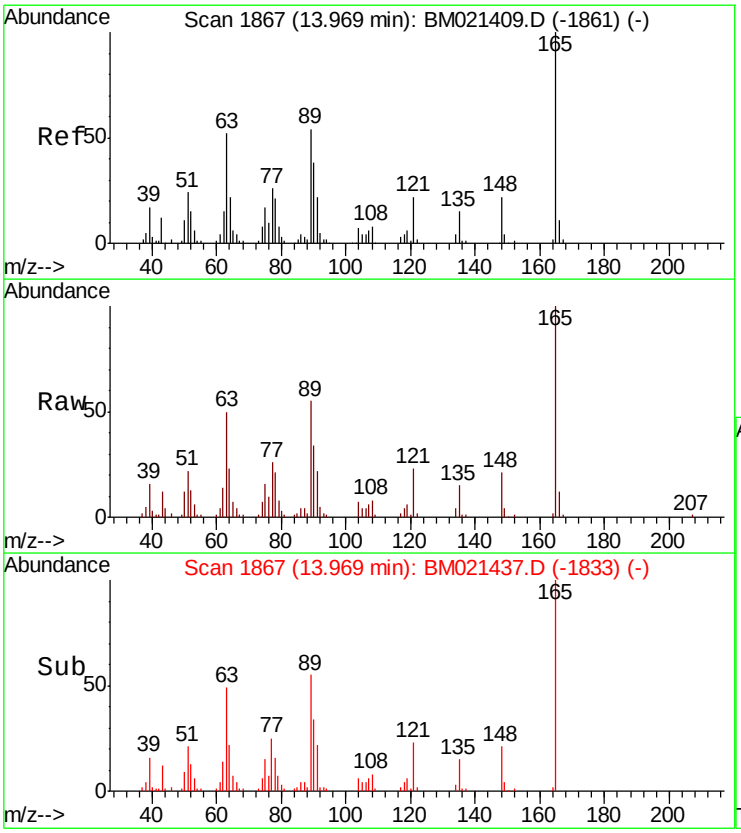
#44
Dimethylphthalate
Concen: 19.005 ng/ul
RT: 13.84 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:163 Resp: 537438

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	9.9	8.3	12.5

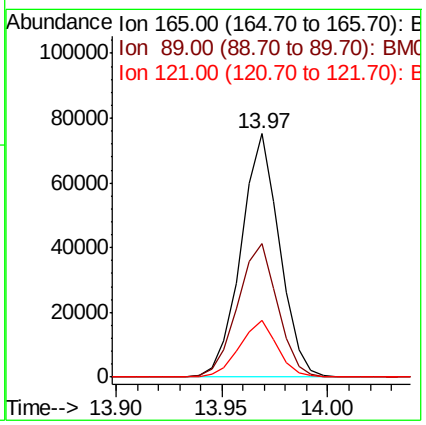


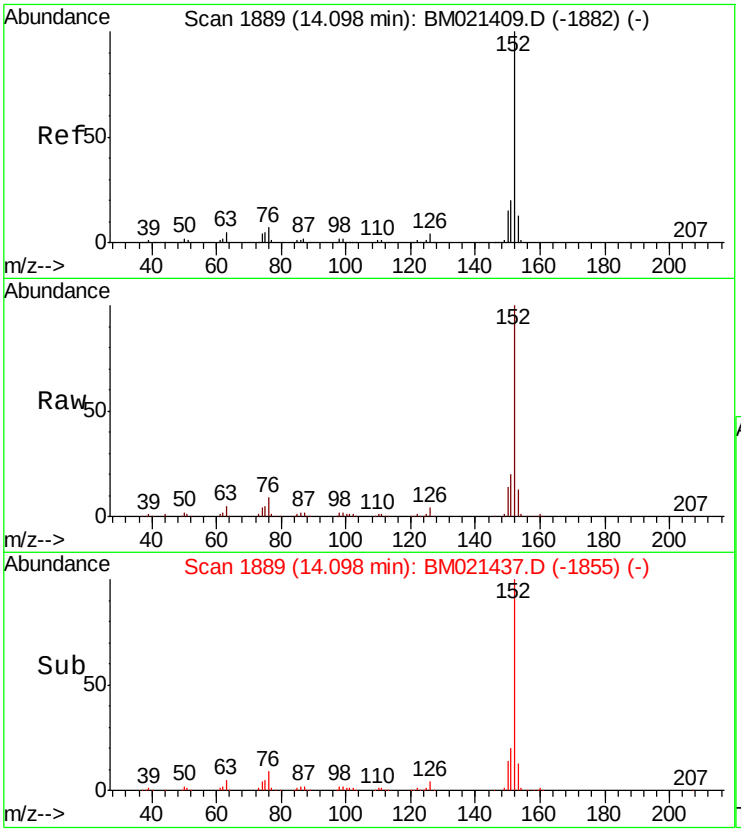


#45
2,6-Dinitrotoluene
Concen: 18.518 ng/ul
RT: 13.97 min Scan# 1867
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:165 Resp: 95356

Ion	Ratio	Lower	Upper
165	100		
89	54.6	45.4	68.2
121	23.2	18.1	27.1



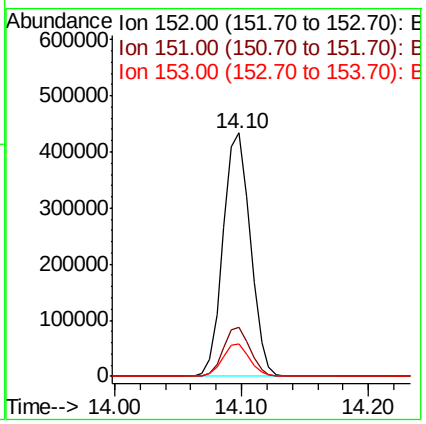


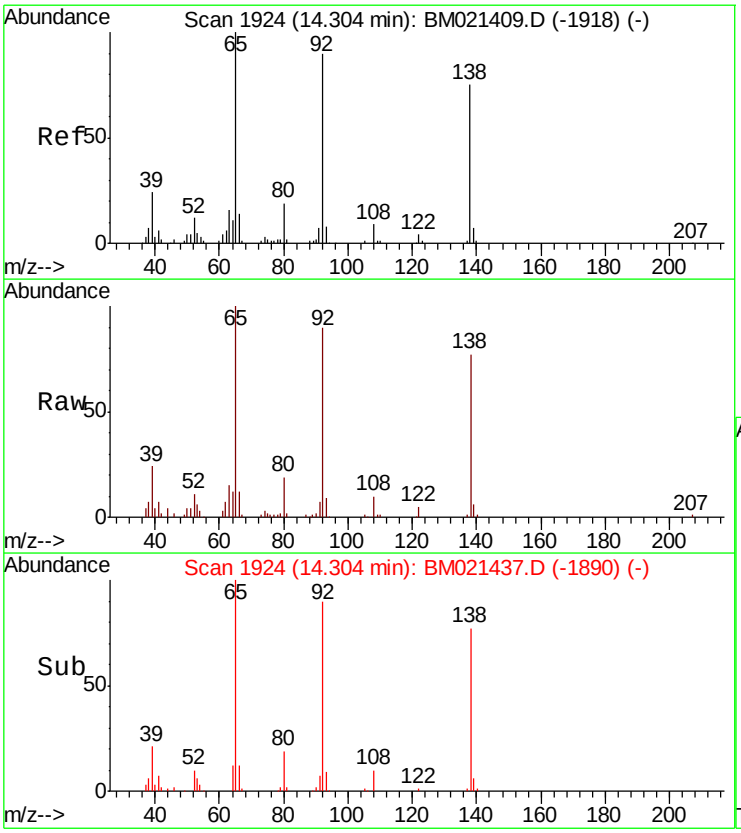
#47
Acenaphthylene
Concen: 19.471 ng/ul
RT: 14.10 min Scan# 1889
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:152 Resp: 645921

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.8	23.8
153	13.1	10.6	15.8

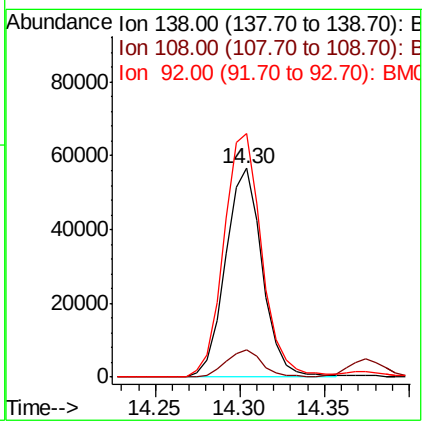


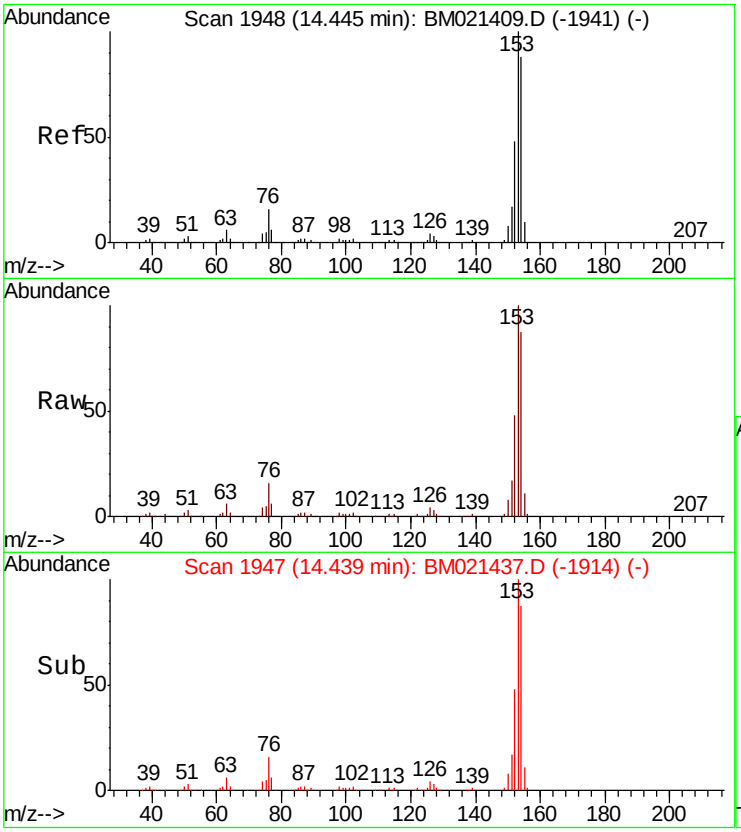


#48
3-Nitroaniline
Concen: 18.544 ng/ul
RT: 14.30 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:138 Resp: 85901

Ion	Ratio	Lower	Upper
138	100		
108	13.0	9.1	13.7
92	116.6	92.9	139.3



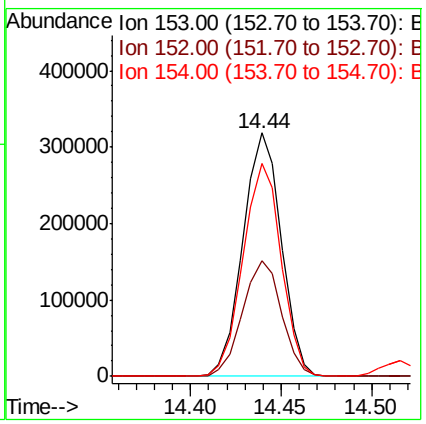


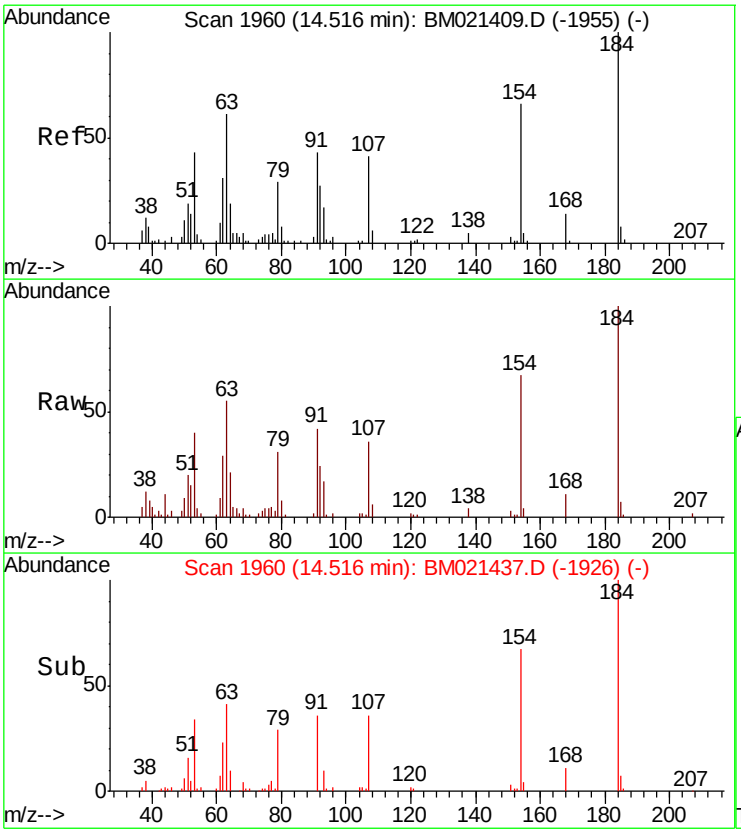
#49
Acenaphthene
Concen: 19.470 ng/ul
RT: 14.44 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:153 Resp: 469326

Ion	Ratio	Lower	Upper
153	100		
152	47.6	38.2	57.4
154	87.3	70.0	105.0

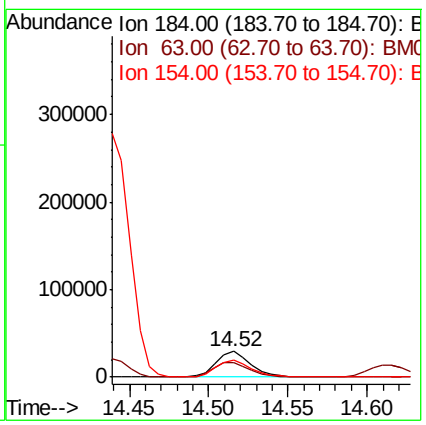


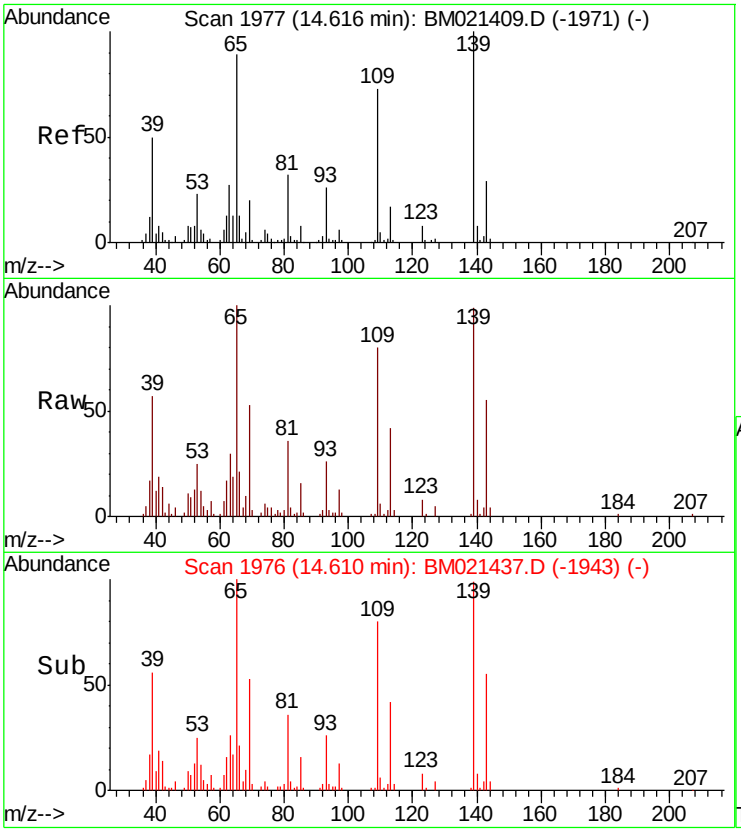


#50
2,4-Dinitrophenol
Concen: 14.732 ng/ul
RT: 14.52 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:184 Resp: 45624

Ion	Ratio	Lower	Upper
184	100		
63	54.8	44.4	66.6
154	67.4	50.4	75.6



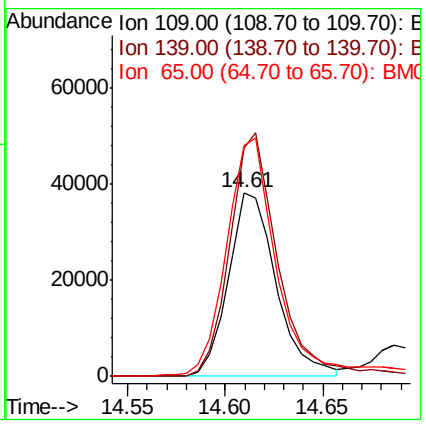


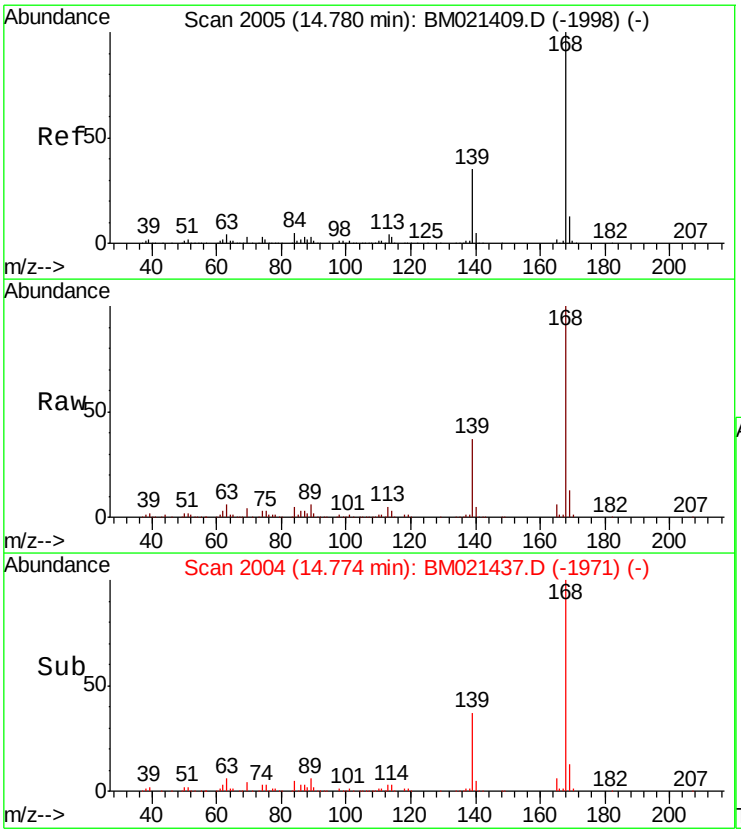
#52
4-Nitrophenol
Concen: 18.078 ng/ul
RT: 14.61 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:109 Resp: 64804

Ion	Ratio	Lower	Upper
109	100		
139	124.1	107.6	161.4
65	125.4	101.0	151.6

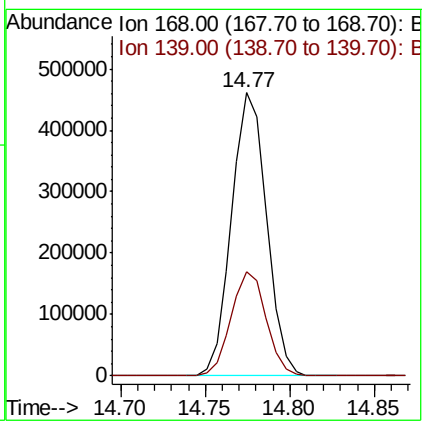


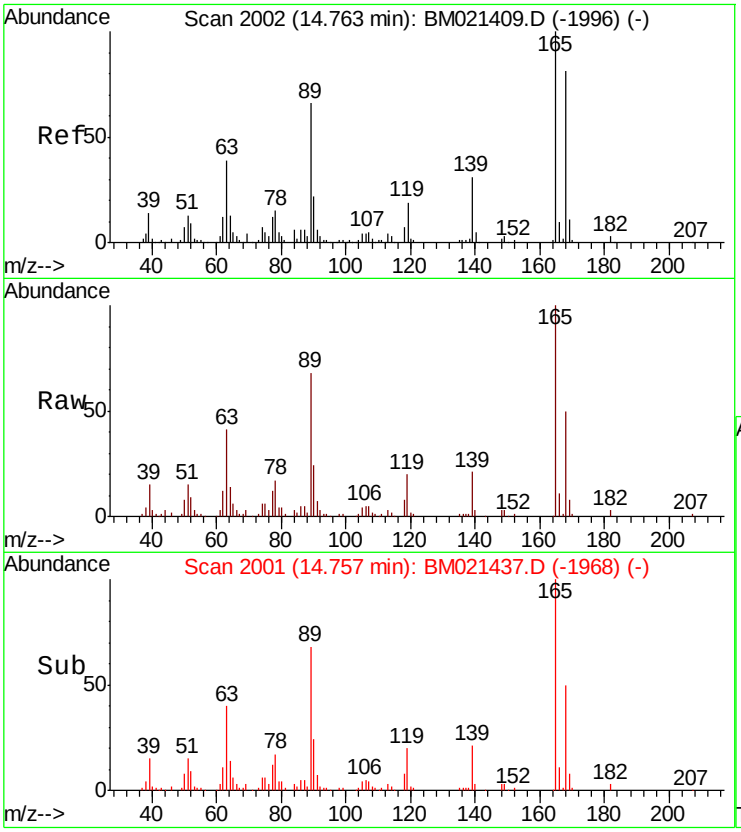


#53
Dibenzofuran
Concen: 19.126 ng/ul
RT: 14.77 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:168 Resp: 667876

Ion	Ratio	Lower	Upper
168	100		
139	36.8	28.4	42.6



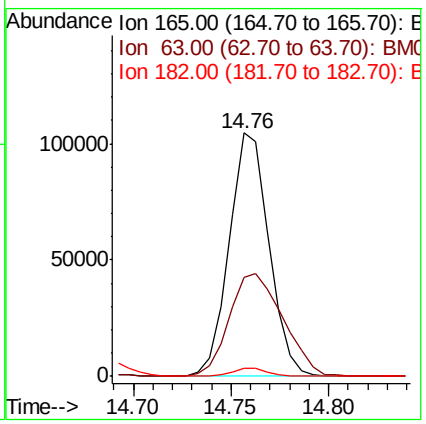


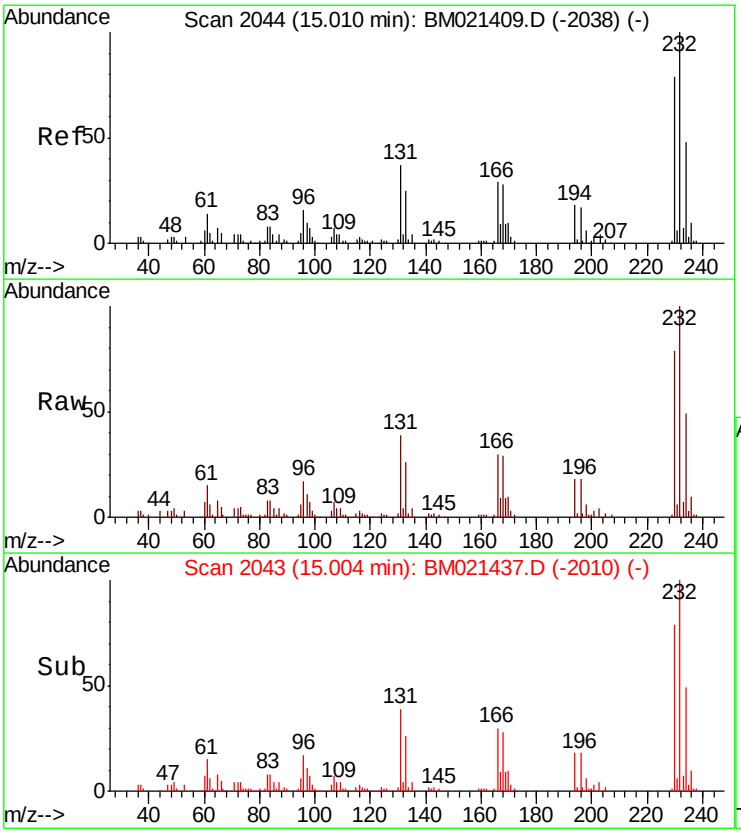
#54
2,4-Dinitrotoluene
Concen: 18.690 ng/ul
RT: 14.76 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:165 Resp: 147612

Ion	Ratio	Lower	Upper
165	100		
63	40.7	33.1	49.7
182	3.1	2.2	3.4

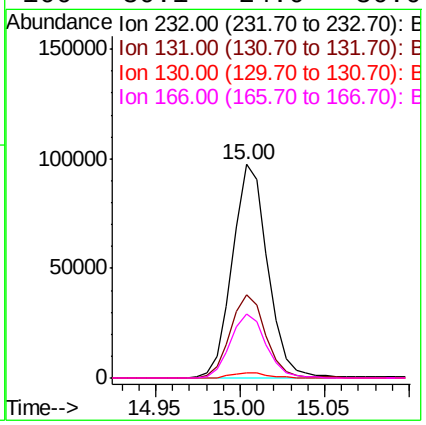


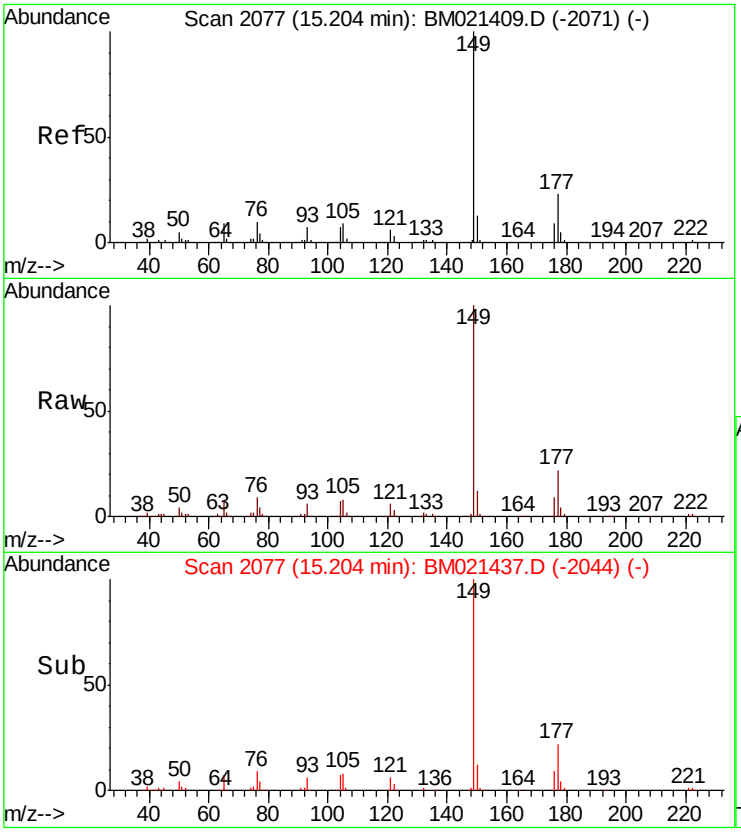


#55
2,3,4,6-Tetrachlorophenol
Concen: 18.724 ng/ul
RT: 15.00 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:232 Resp: 141945

Ion	Ratio	Lower	Upper
232	100		
131	39.1	30.2	45.2
130	2.2	1.7	2.5
166	30.1	24.0	36.0



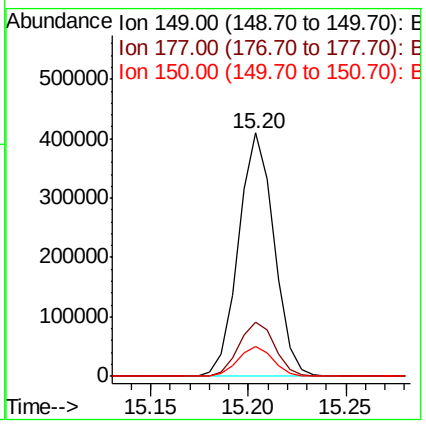


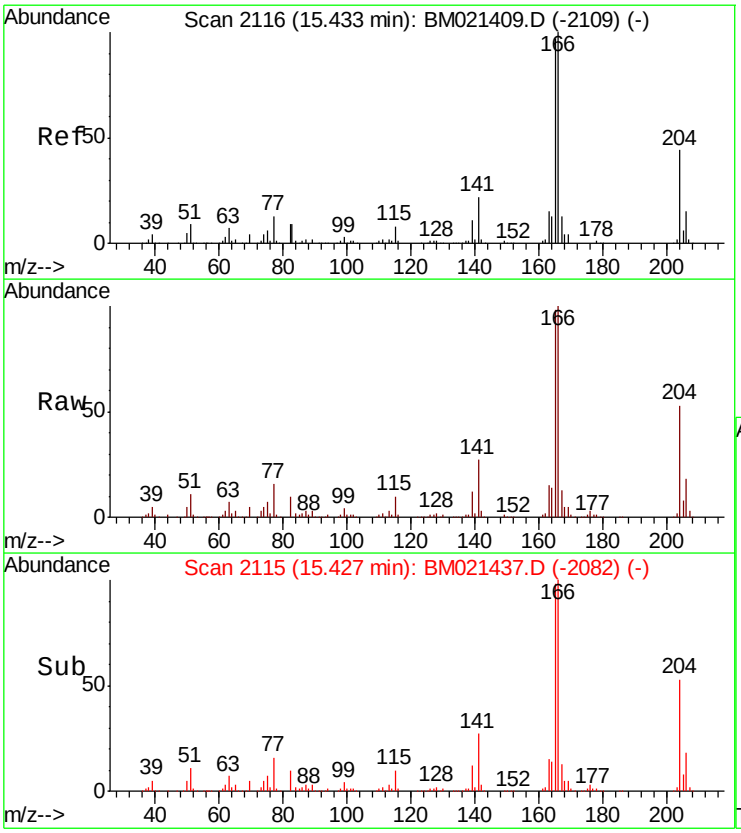
#56
Diethylphthalate
Concen: 19.020 ng/ul
RT: 15.20 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:149 Resp: 516380

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.8	28.2
150	12.3	10.1	15.1

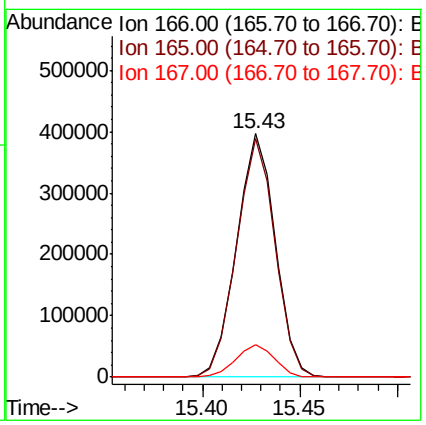


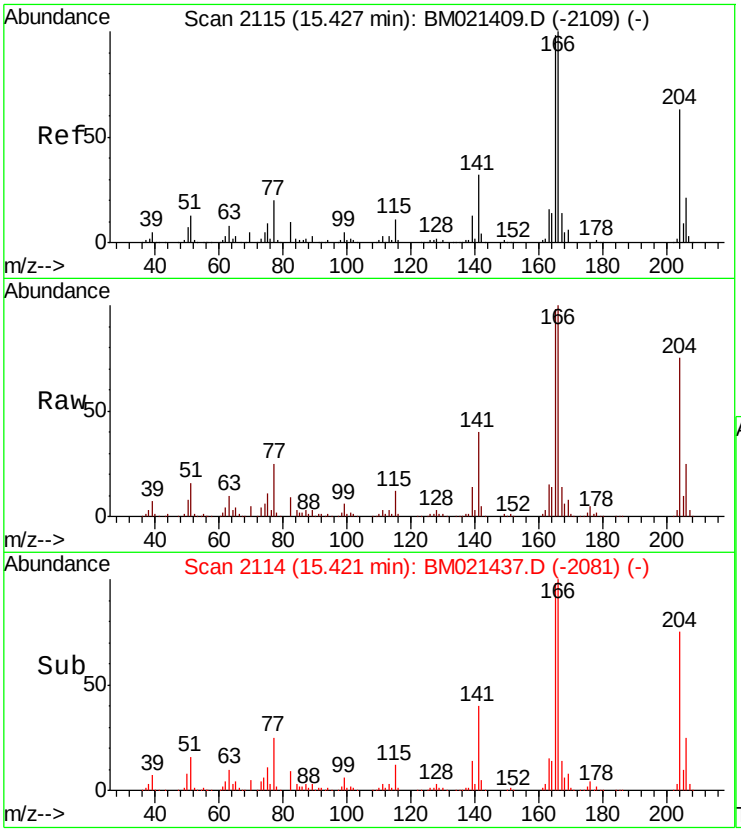


#58
Fluorene
Concen: 19.249 ng/ul
RT: 15.43 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:166 Resp: 543806

Ion	Ratio	Lower	Upper
166	100		
165	97.8	78.6	117.8
167	13.5	10.7	16.1



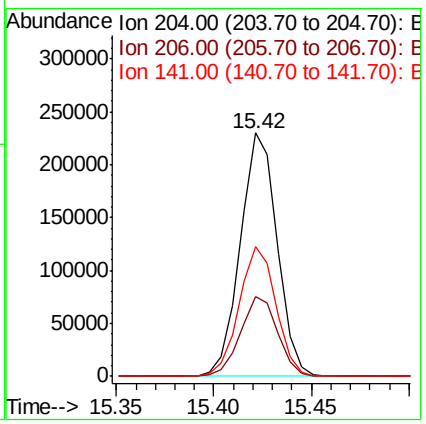


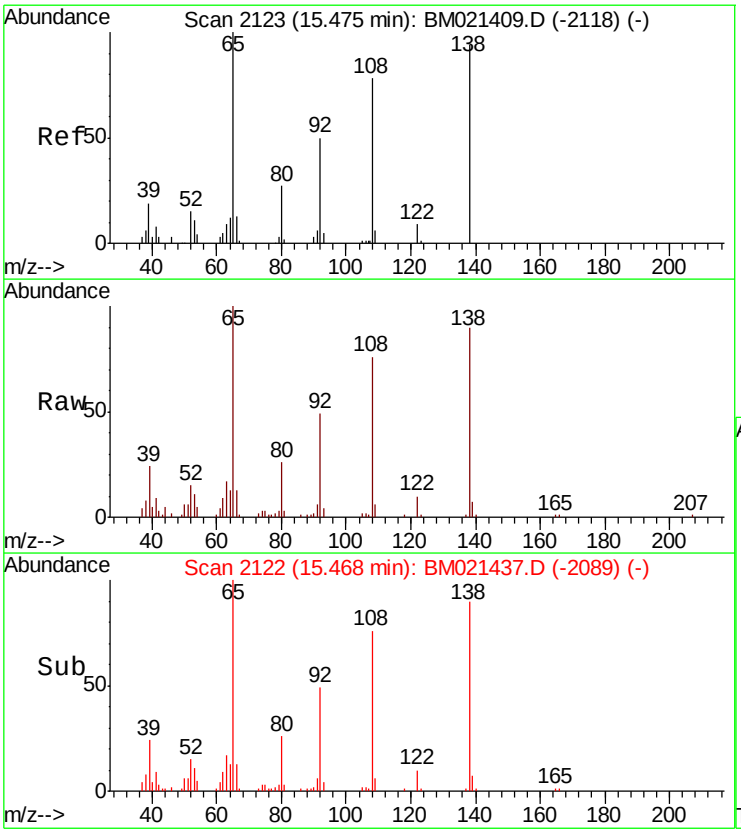
#59
4-Chlorophenyl-phenylether
Concen: 19.007 ng/ul
RT: 15.42 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:204 Resp: 300085

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.0	39.0
141	53.4	42.3	63.5

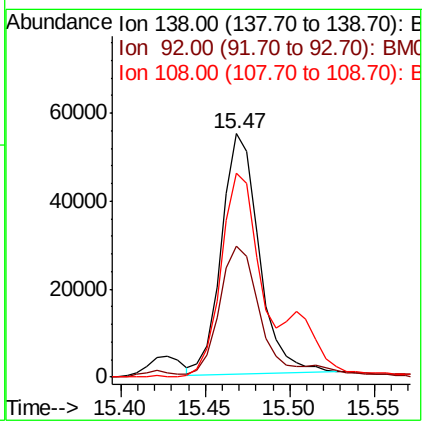


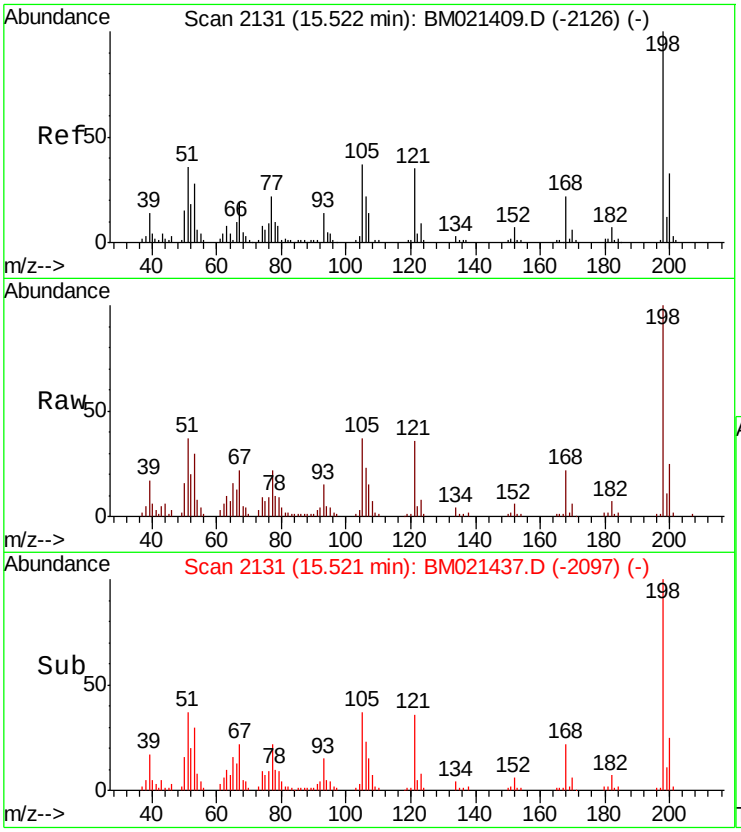


#60
4-Nitroaniline
Concen: 17.709 ng/ul
RT: 15.47 min Scan# 2122
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:138 Resp: 84232

Ion	Ratio	Lower	Upper
138	100		
92	54.0	41.3	61.9
108	83.7	65.0	97.6



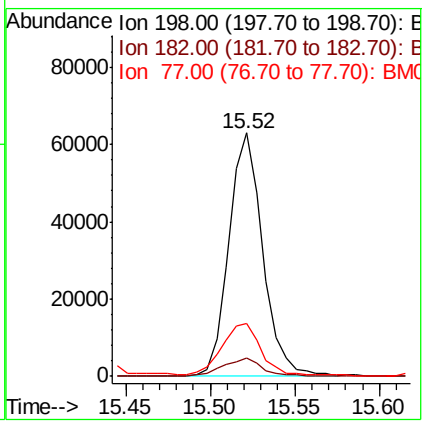


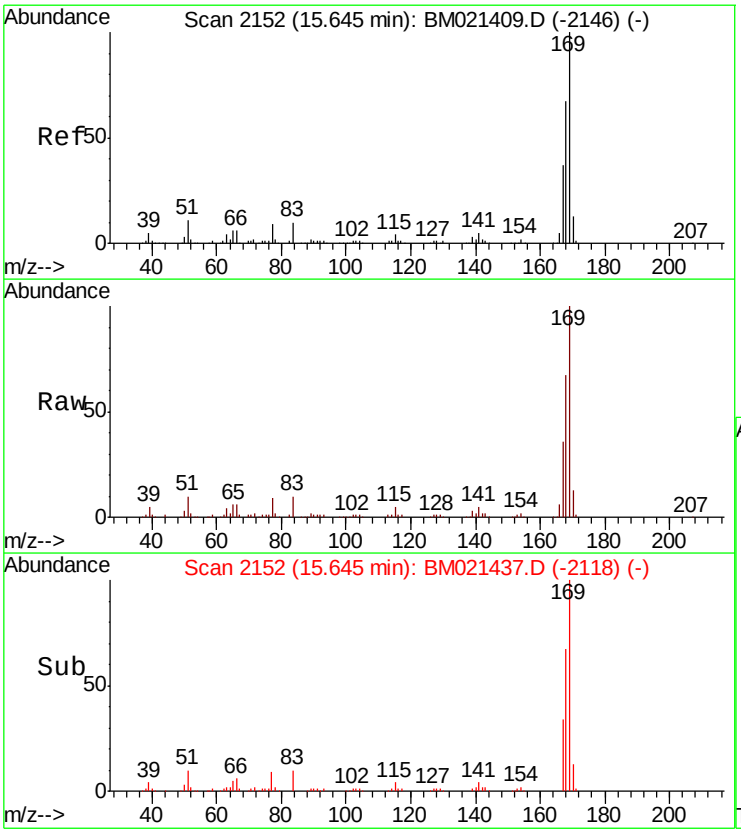
#63
4,6-Dinitro-2-methylphenol
Concen: 16.631 ng/ul
RT: 15.52 min Scan# 2131
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:198 Resp: 87806

Ion	Ratio	Lower	Upper
198	100		
182	7.4	4.7	7.1#
77	21.5	18.1	27.1

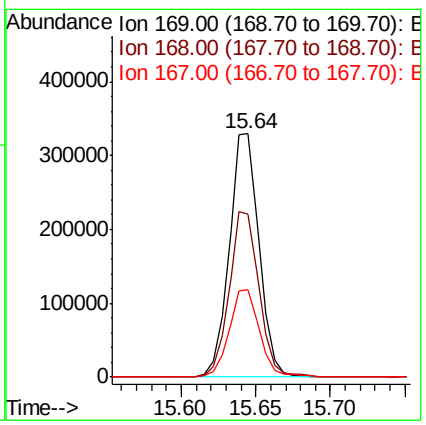


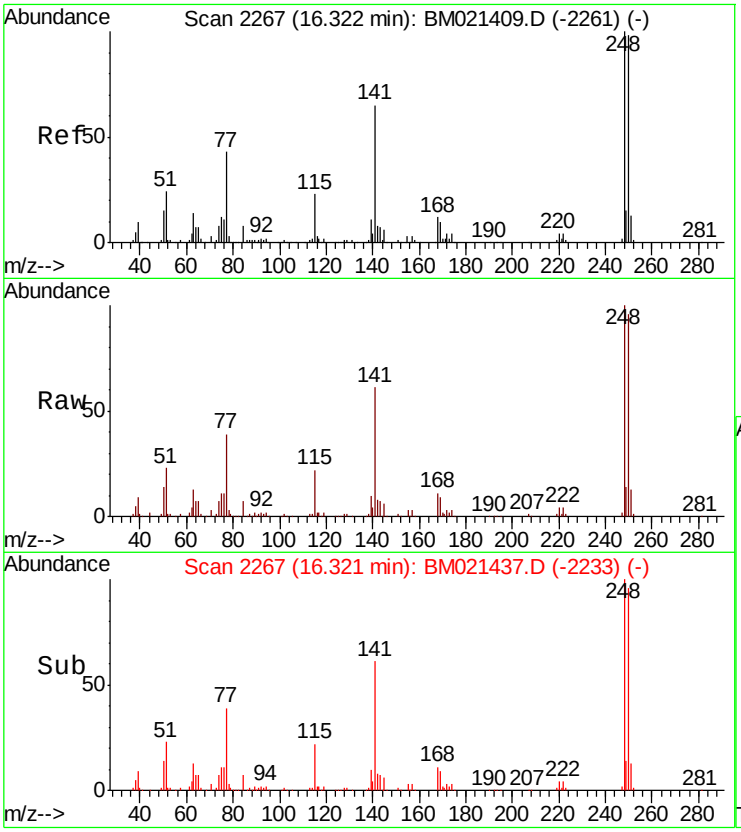


#64
N-Nitrosodiphenylamine
Concen: 19.536 ng/ul
RT: 15.64 min Scan# 2152
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:169 Resp: 458819

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.8	80.6
167	35.8	28.9	43.3



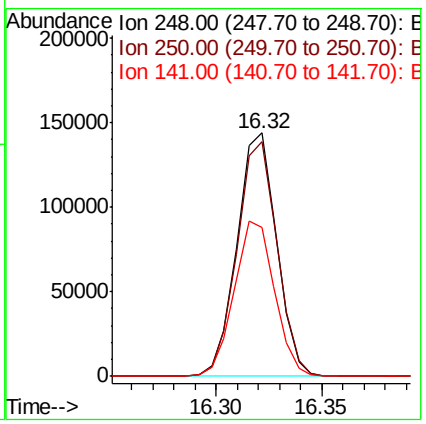


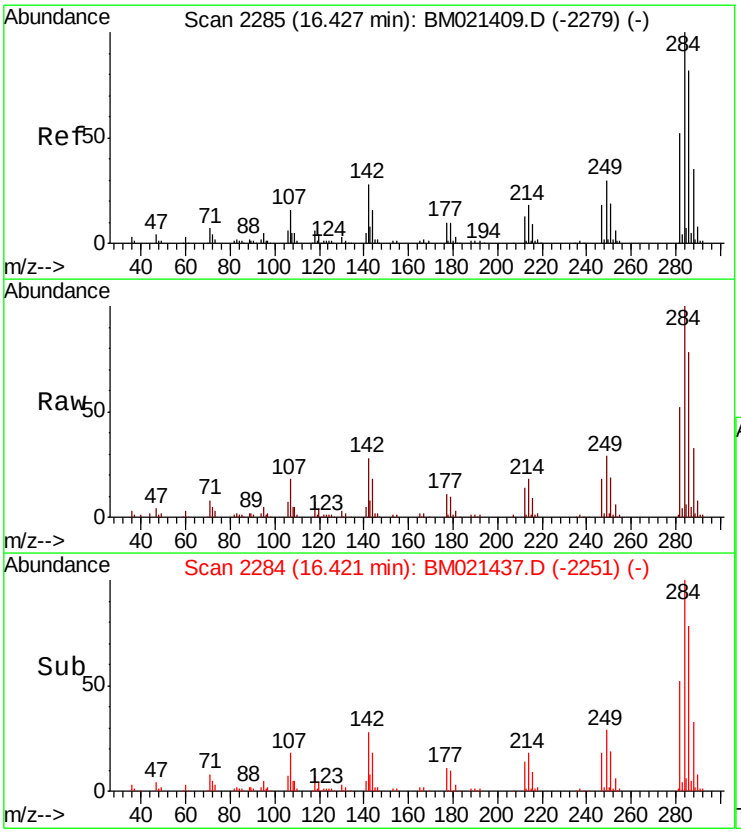
#65
4-Bromophenyl-phenylether
Concen: 19.266 ng/ul
RT: 16.32 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:248 Resp: 188192

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.1	115.7
141	61.3	50.6	75.8

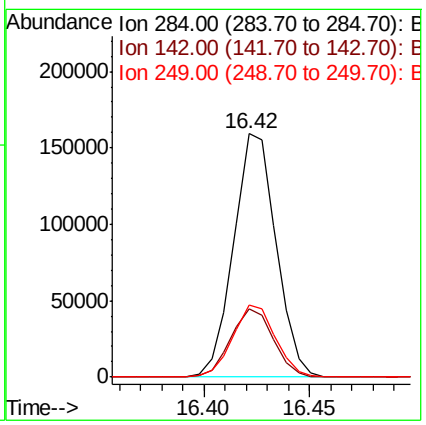


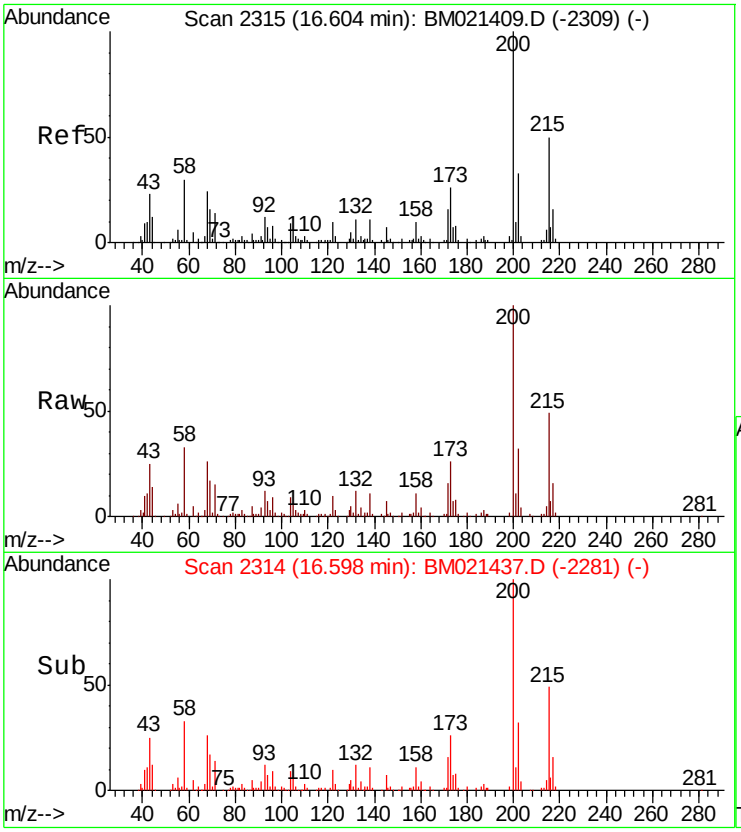


#66
Hexachlorobenzene
Concen: 19.111 ng/ul
RT: 16.42 min Scan# 2284
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:284 Resp: 221939

Ion	Ratio	Lower	Upper
284	100		
142	28.3	22.0	33.0
249	29.4	23.3	34.9



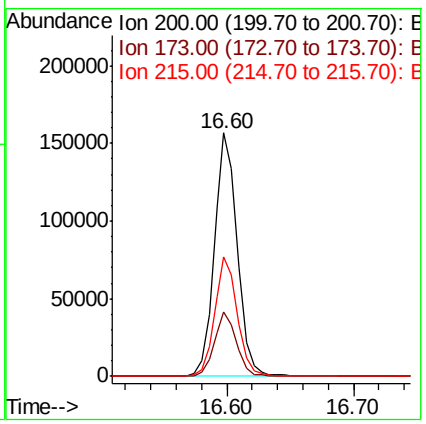


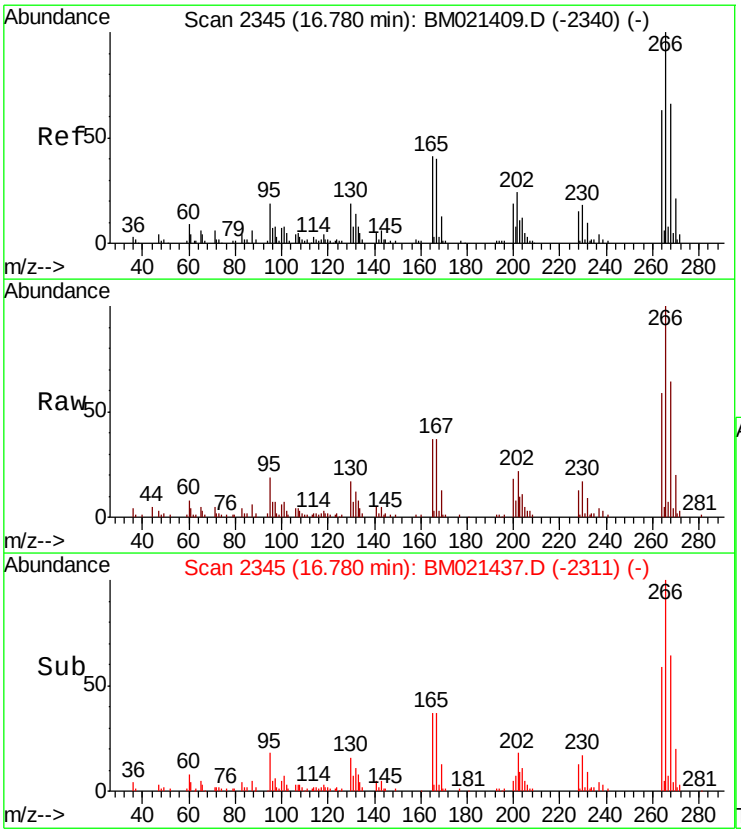
#67
Atrazine
Concen: 22.698 ng/ul
RT: 16.60 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:200 Resp: 196939

Ion	Ratio	Lower	Upper
200	100		
173	26.4	19.8	29.8
215	49.1	38.9	58.3

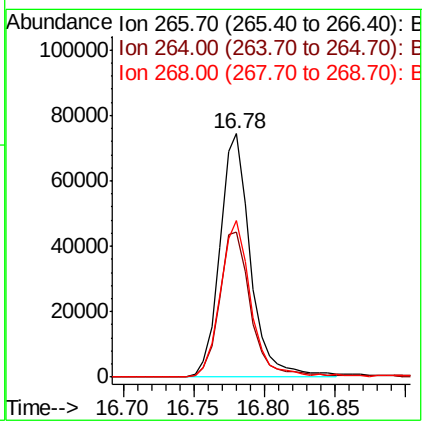


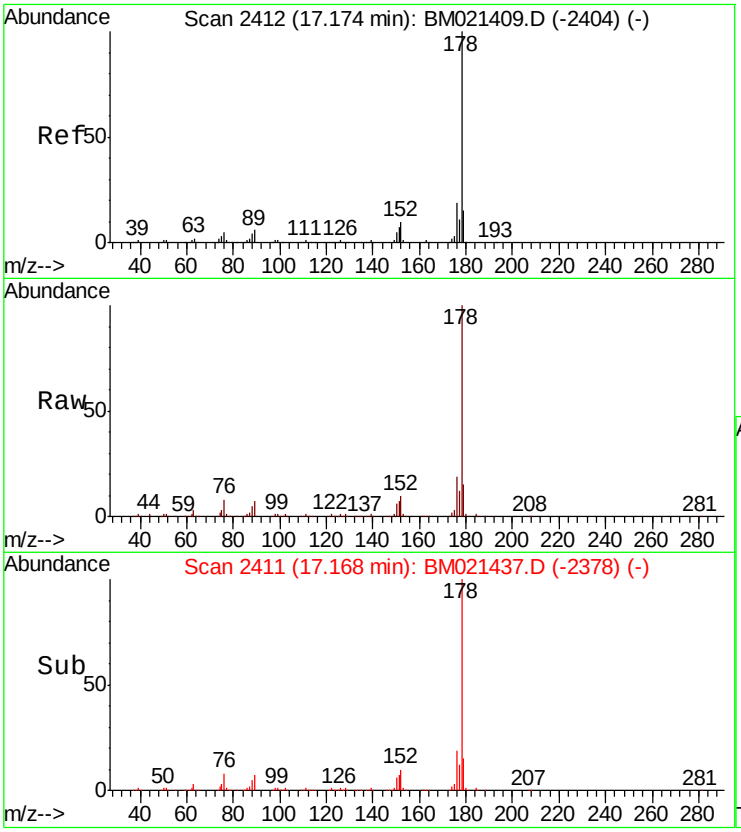


#68
Pentachlorophenol
Concen: 18.308 ng/ul
RT: 16.78 min Scan# 2345
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:266 Resp: 112072

Ion	Ratio	Lower	Upper
266	100		
264	59.4	49.2	73.8
268	64.1	50.6	76.0



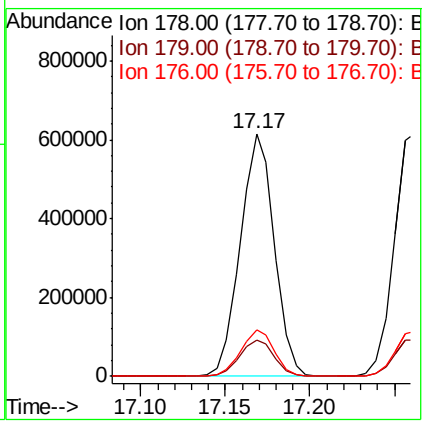


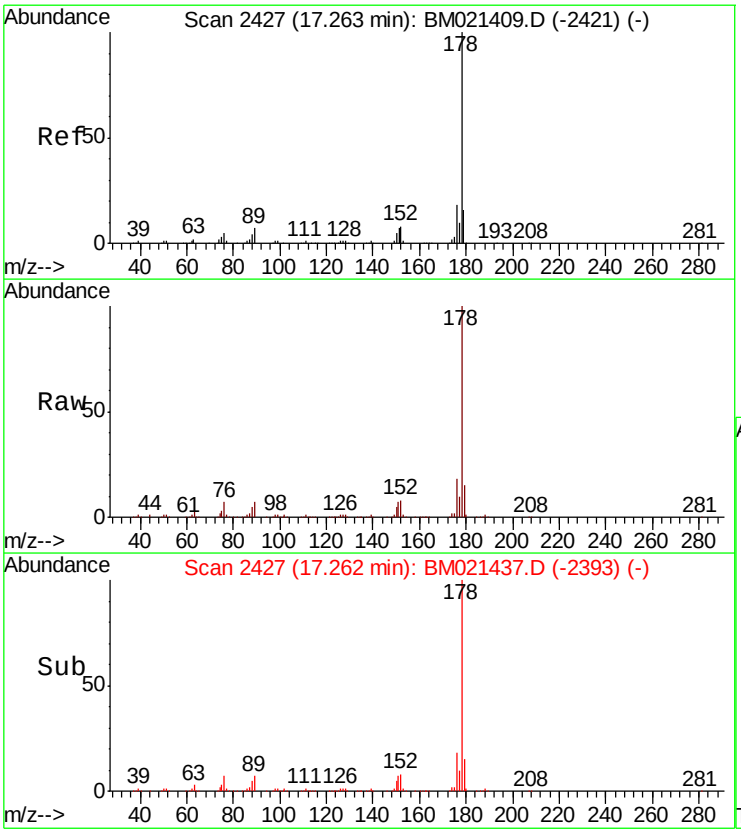
#69
Phenanthrene
Concen: 19.340 ng/ul
RT: 17.17 min Scan# 2411
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:178 Resp: 860936

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.2	18.2
176	19.1	15.4	23.0

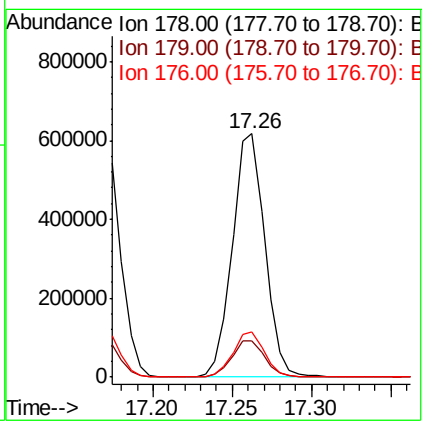


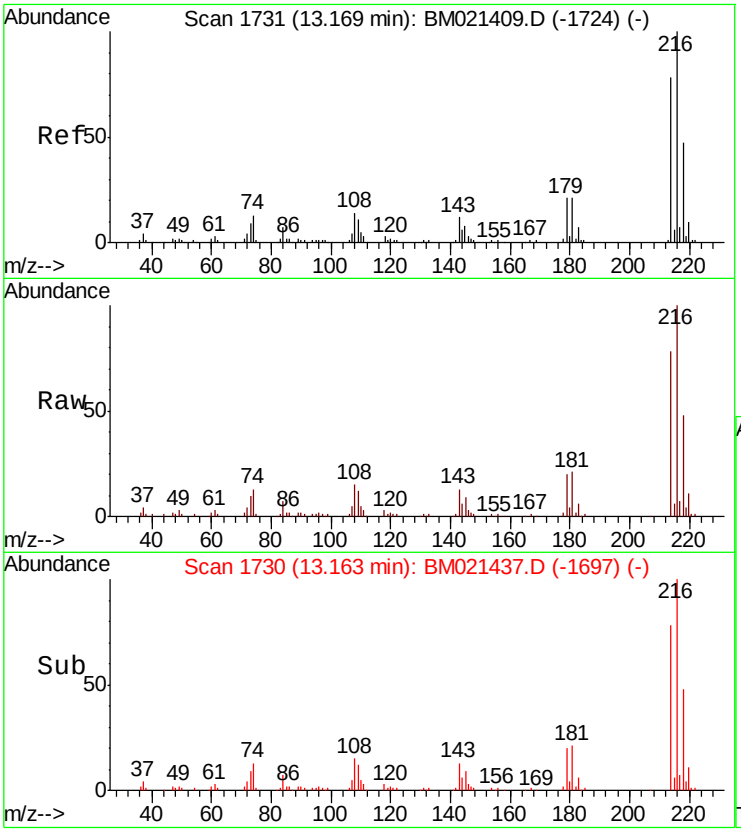


#71
Anthracene
Concen: 19.301 ng/ul
RT: 17.26 min Scan# 2427
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:178 Resp: 874473

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.2	18.2
176	18.4	14.9	22.3



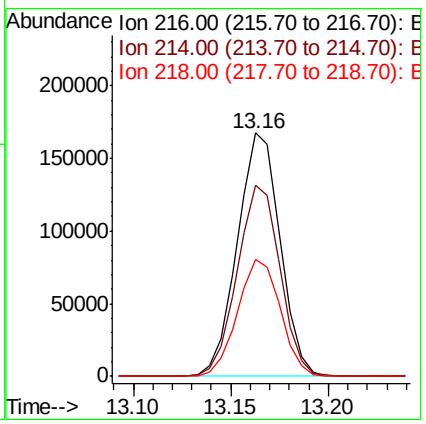


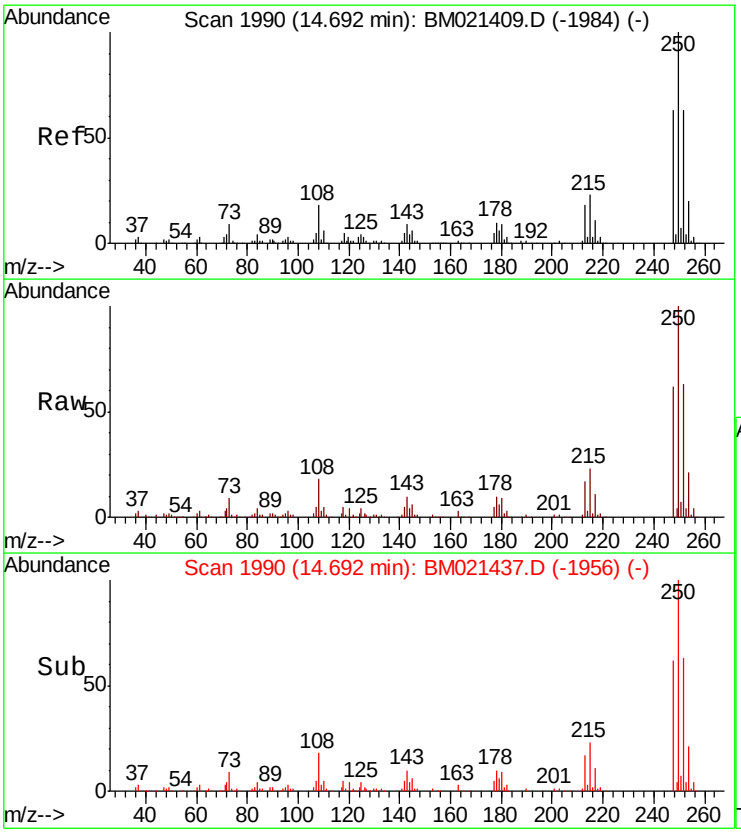
#72
1,2,3,4-Tetrachlorobenzene
Concen: 19.625 ng/uL
RT: 13.16 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:216 Resp: 253986

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.1	94.7
218	48.3	38.8	58.2

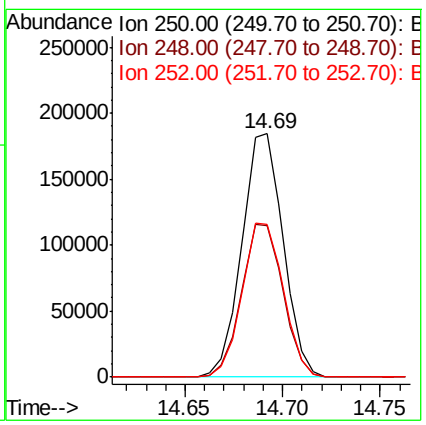


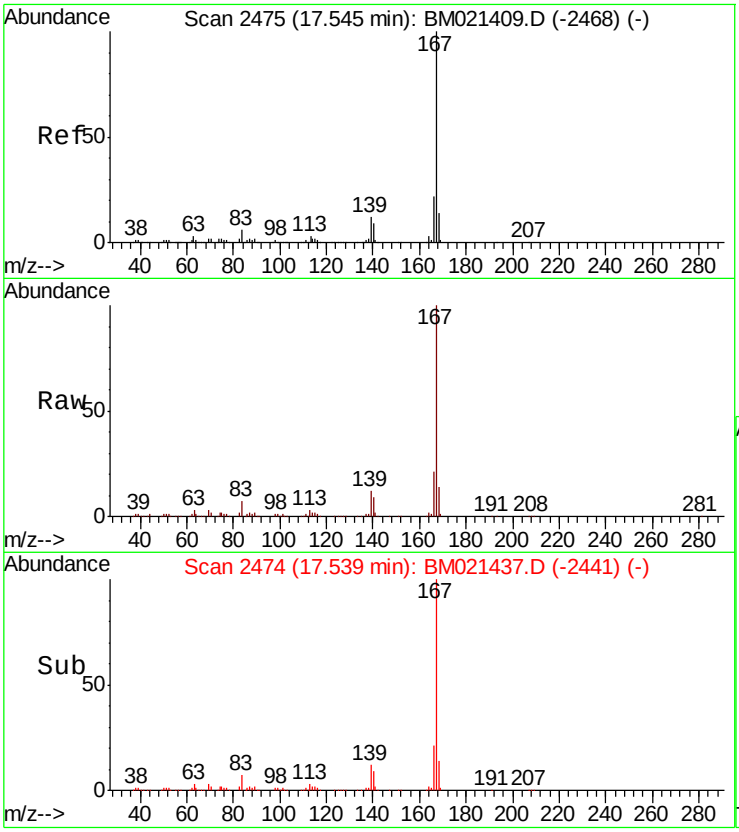


#73
Pentachlorobenzene
Concen: 20.271 ng/uL
RT: 14.69 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:250 Resp: 270245

Ion	Ratio	Lower	Upper
250	100		
248	62.2	50.4	75.6
252	62.7	51.0	76.6



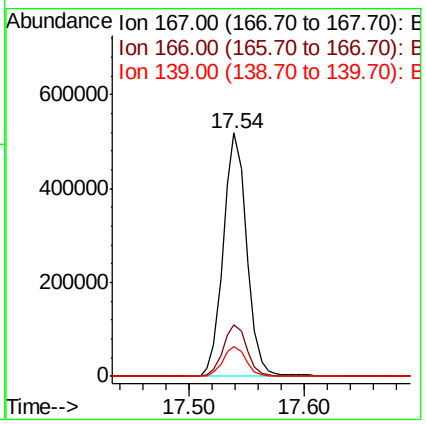


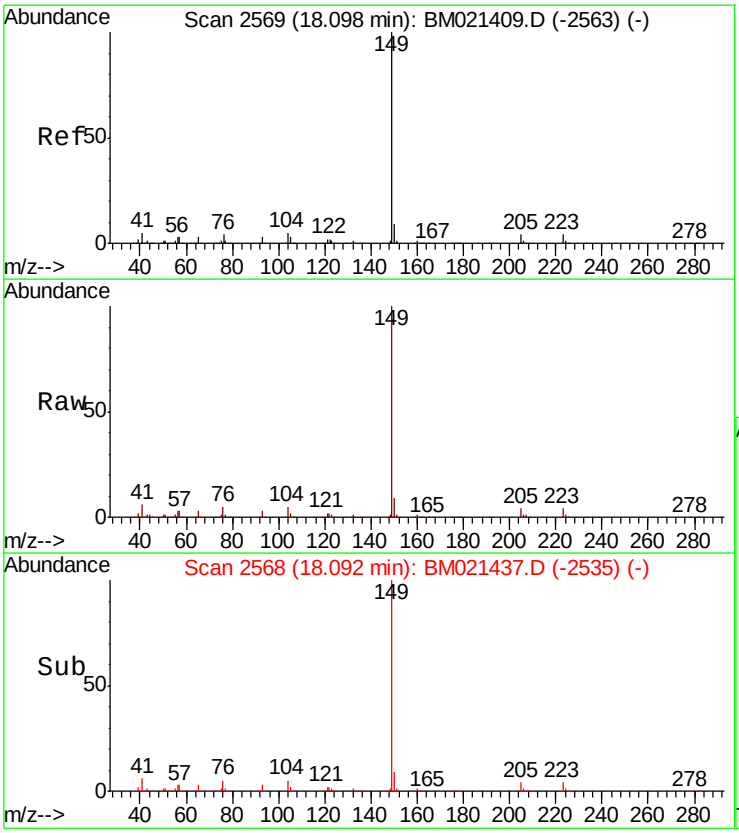
#74
Carbazole
Concen: 19.446 ng/ul
RT: 17.54 min Scan# 2474
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:167 Resp: 731297

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.2	9.7	14.5

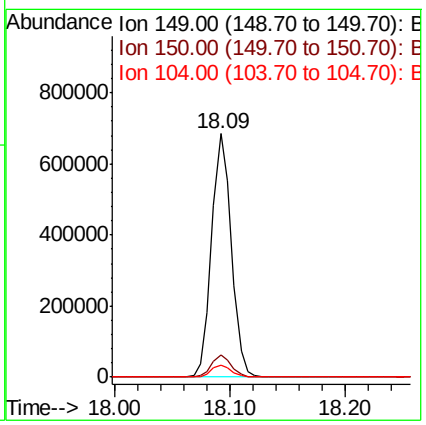


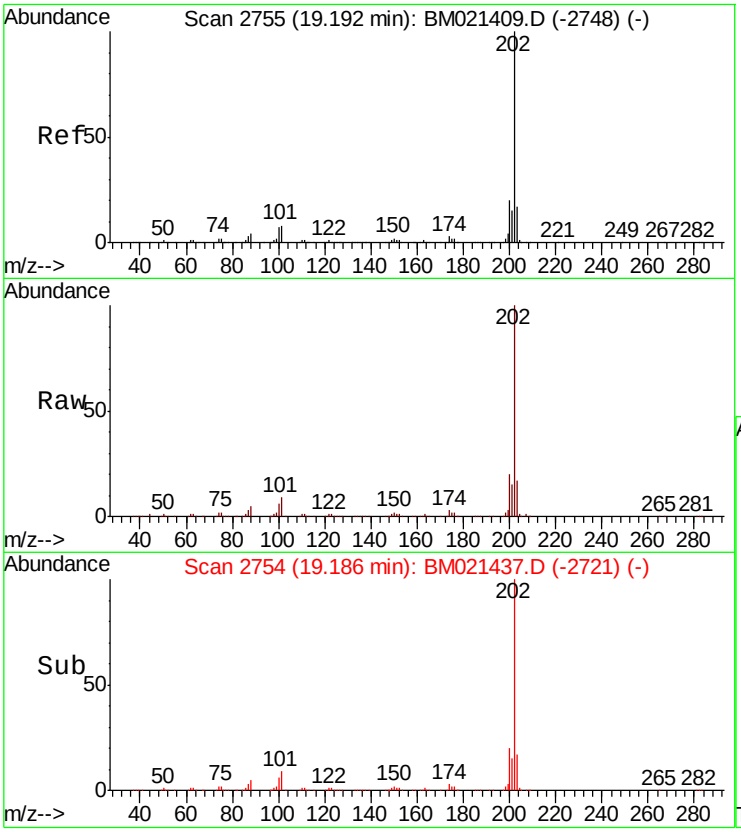


#75
Di-n-butylphthalate
Concen: 18.881 ng/ul
RT: 18.09 min Scan# 2568
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:149 Resp: 813467

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.0	3.8	5.8



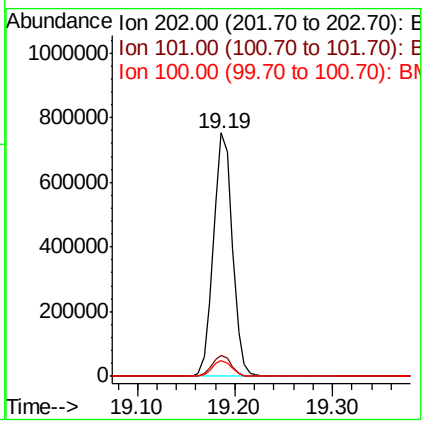


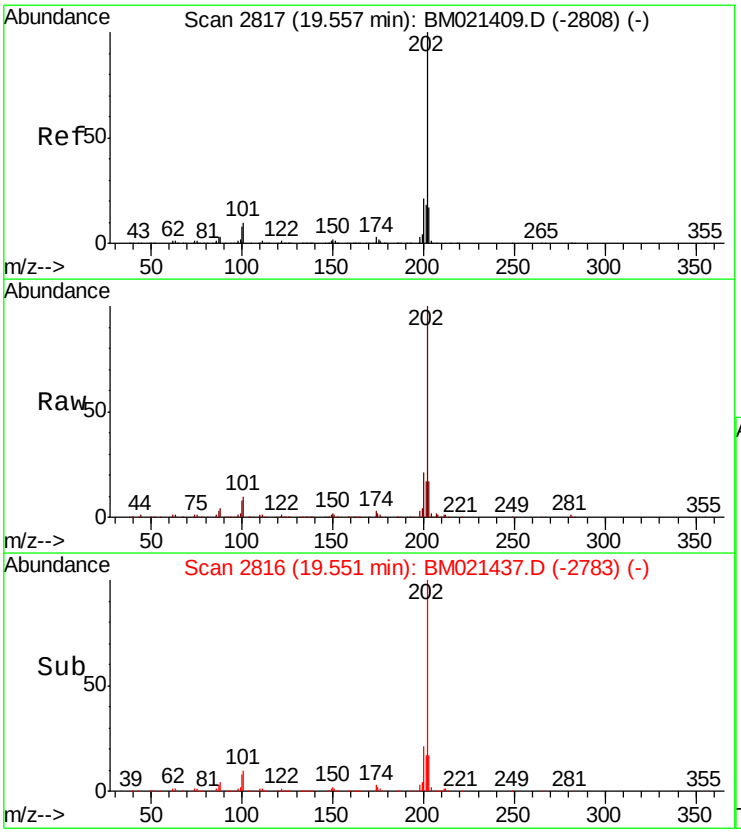
#76
Fluoranthene
Concen: 19.249 ng/ul
RT: 19.19 min Scan# 2754
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:202 Resp: 1017459

Ion	Ratio	Lower	Upper
202	100		
101	8.8	6.7	10.1
100	6.5	5.3	7.9

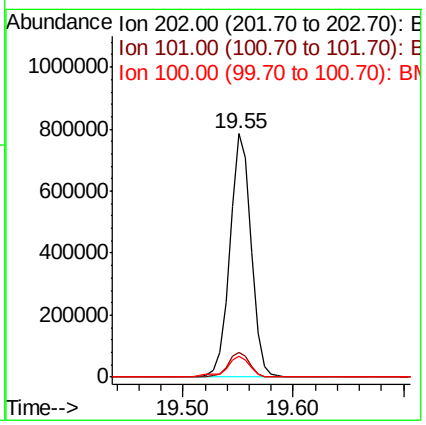


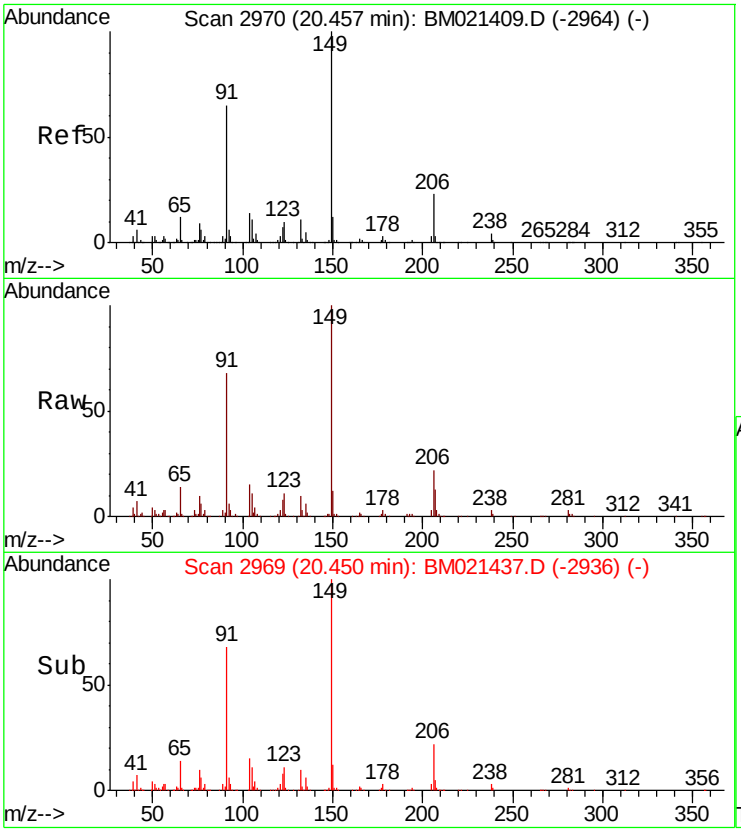


#79
Pyrene
Concen: 19.333 ng/ul
RT: 19.55 min Scan# 2816
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:202 Resp: 1055813

Ion	Ratio	Lower	Upper
202	100		
101	10.2	7.8	11.8
100	8.3	6.4	9.6



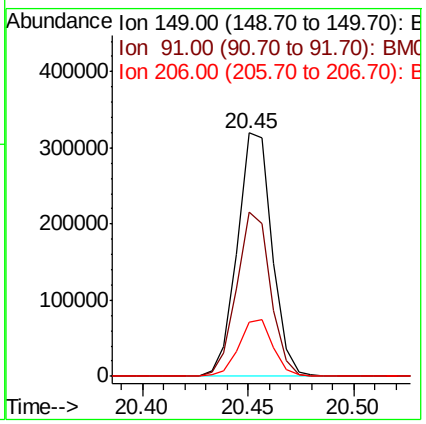


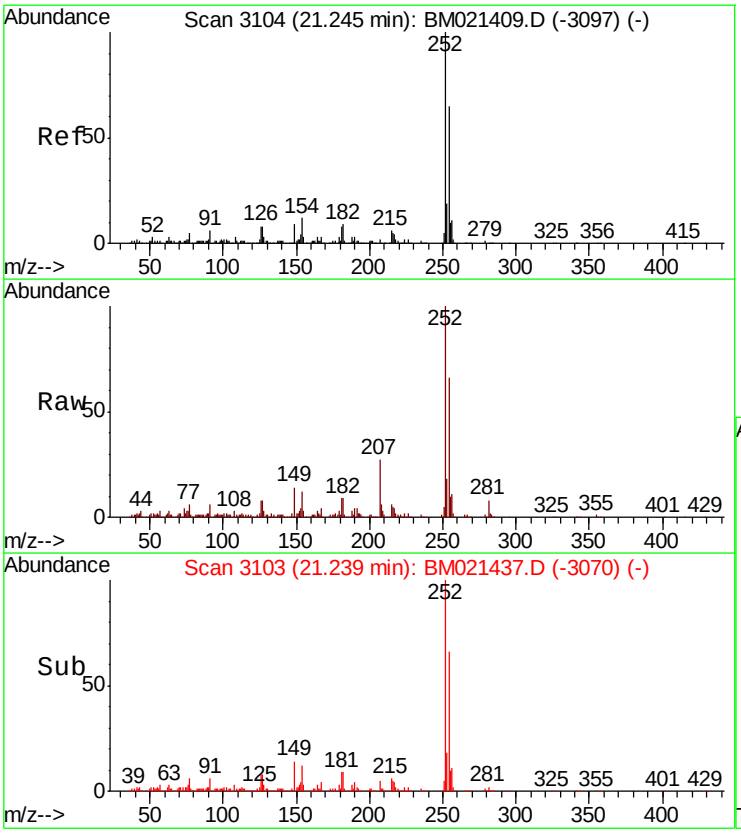
#80
Butylbenzylphthalate
Concen: 18.758 ng/ul
RT: 20.45 min Scan# 2969
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:149 Resp: 362879

Ion	Ratio	Lower	Upper
149	100		
91	67.6	53.9	80.9
206	22.2	18.0	27.0

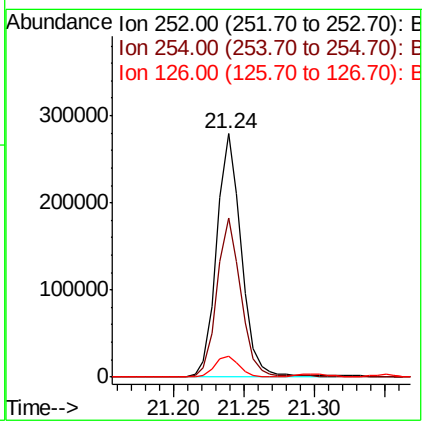


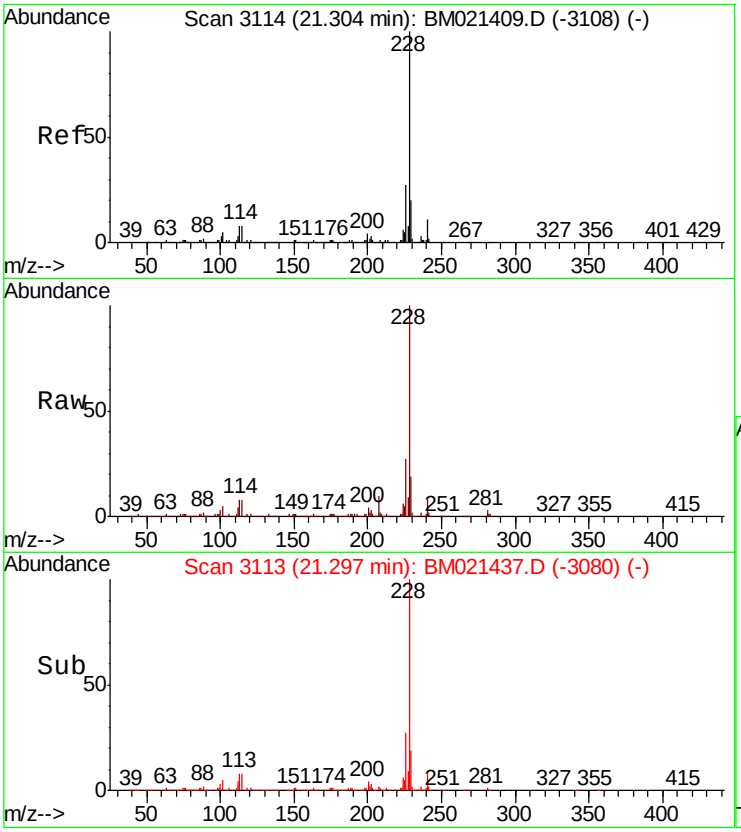


#81
3,3'-Dichlorobenzidine
Concen: 18.454 ng/ul
RT: 21.24 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:252 Resp: 338585

Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.1	78.1
126	8.3	7.0	10.6



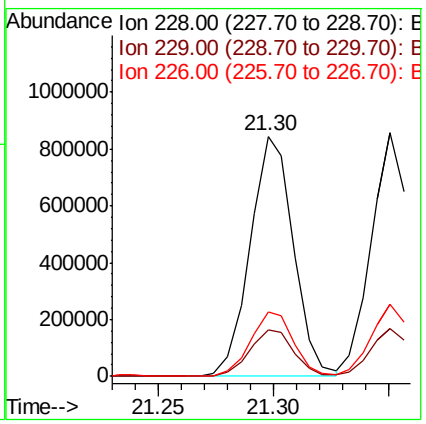


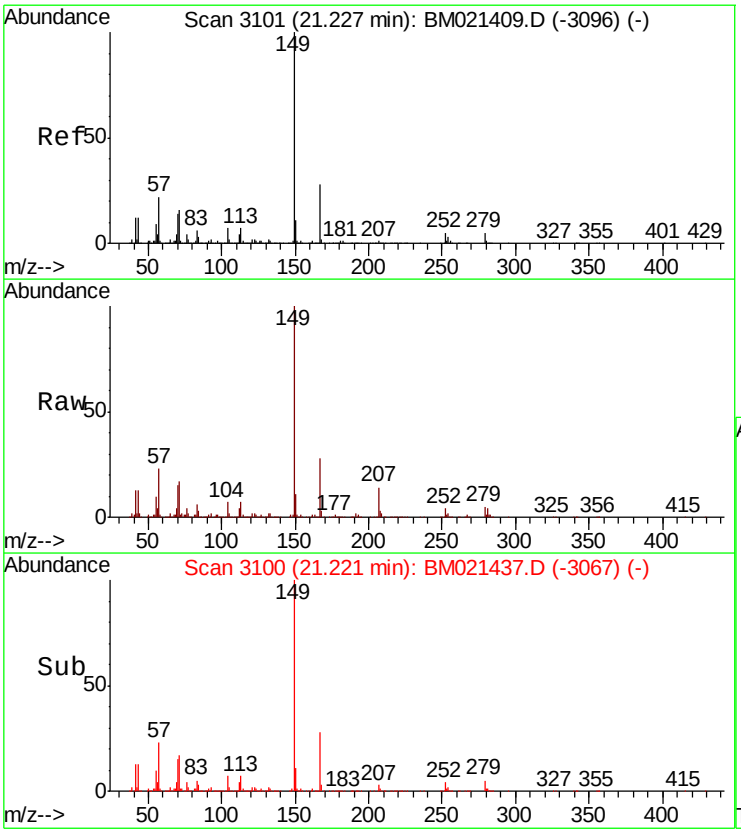
#82
Benzo(a)anthracene
Concen: 19.467 ng/ul
RT: 21.30 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:228 Resp: 1100088

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.8	23.6
226	26.7	21.5	32.3

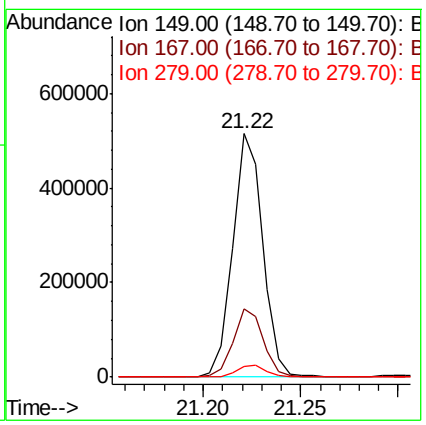


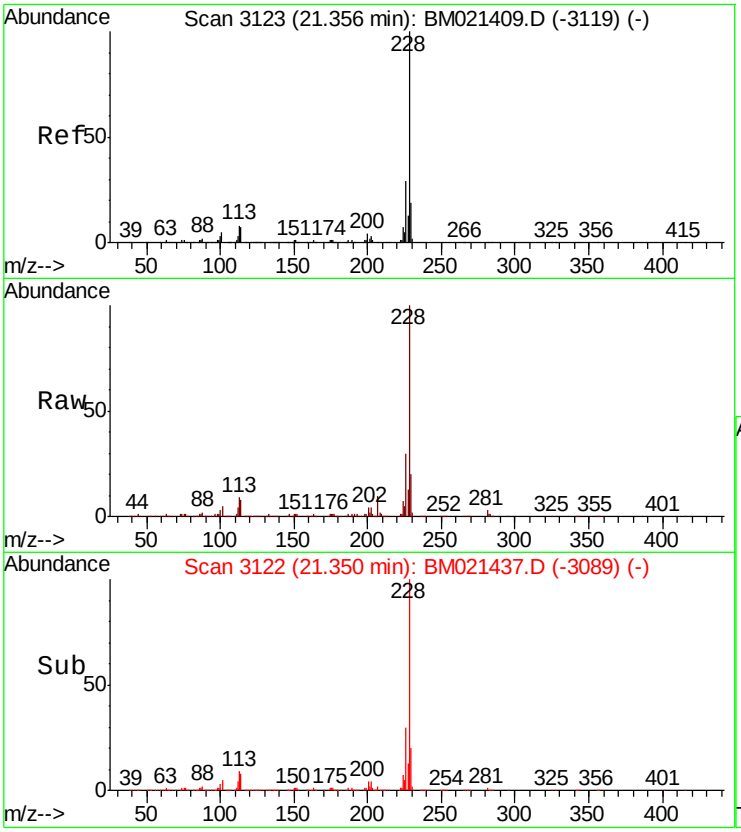


#83
Bis(2-ethylhexyl)phthalate
Concen: 19.164 ng/ul
RT: 21.22 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:149 Resp: 545321

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.6	33.8
279	4.5	4.0	6.0



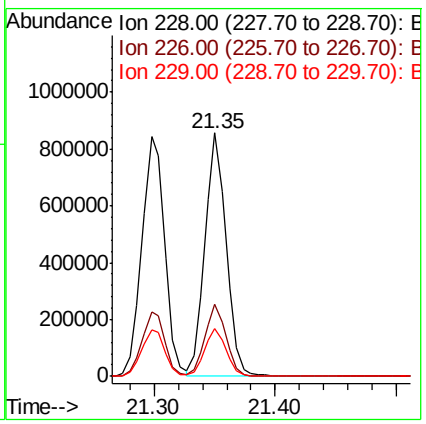


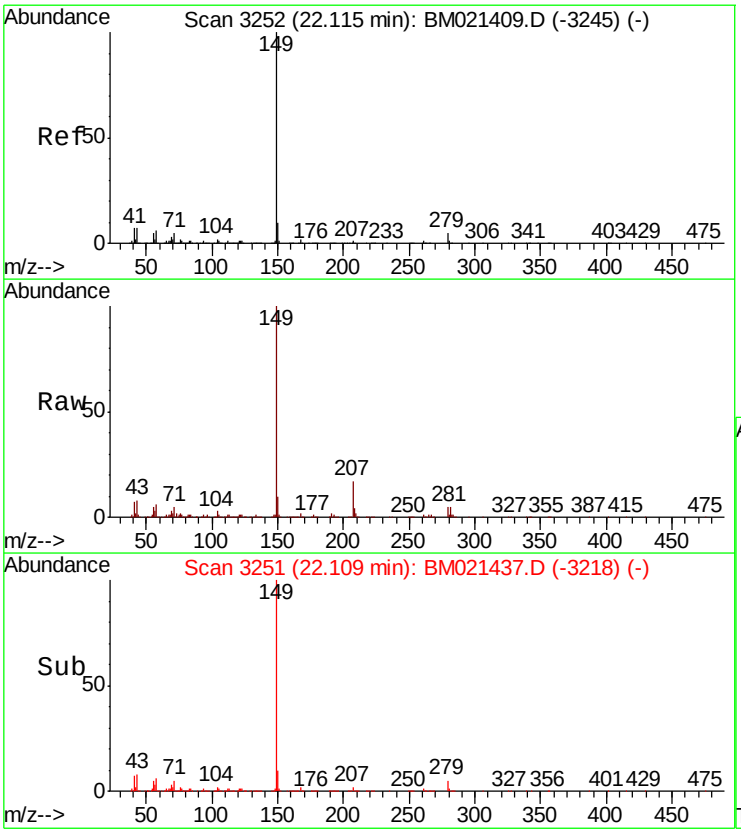
#84
Chrysene
Concen: 19.513 ng/ul
RT: 21.35 min Scan# 3122
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:228 Resp: 1036617

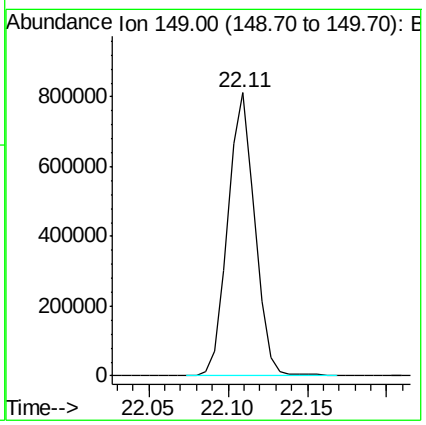
Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.8	35.6
229	19.8	15.4	23.0

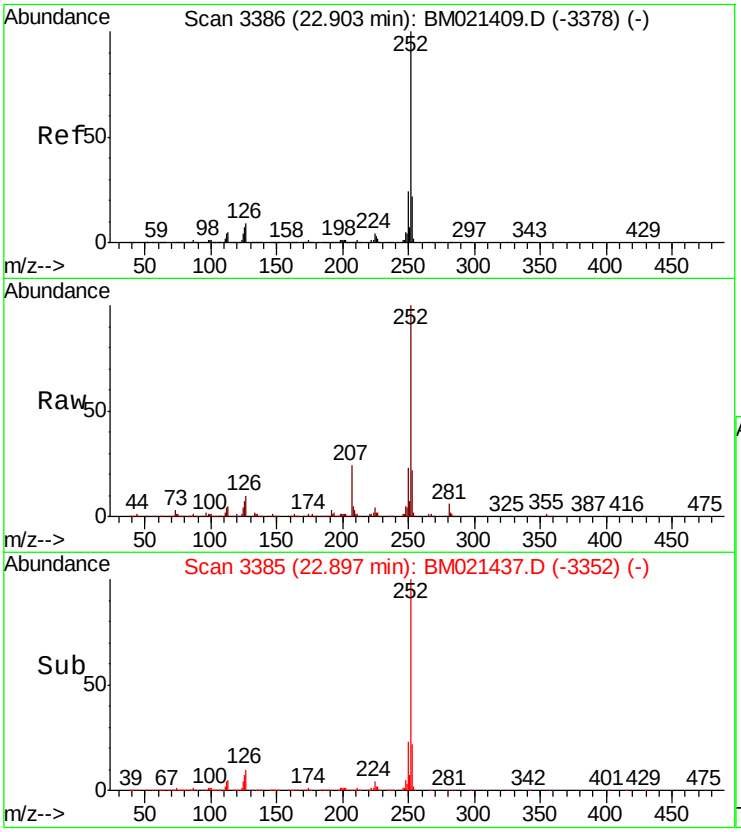




#86
Di-n-octyl phthalate
Concen: 18.390 ng/ul
RT: 22.11 min Scan# 3251
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:149 Resp: 948327



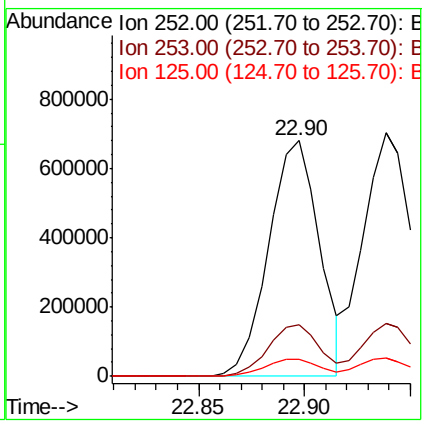


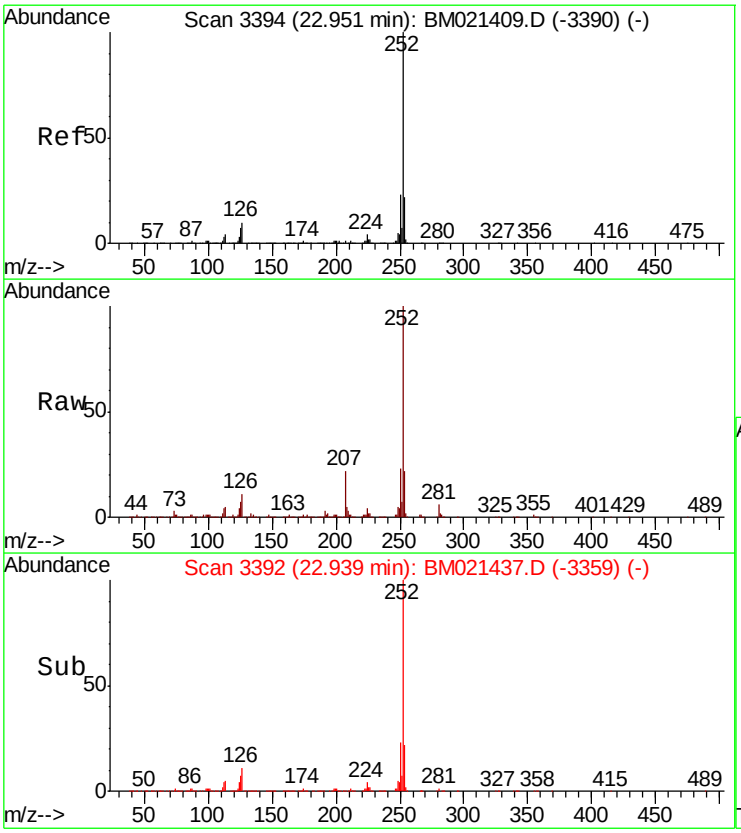
#87
Benzo(b)fluoranthene
Concen: 19.155 ng/ul
RT: 22.90 min Scan# 3385
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:252 Resp: 1139456

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	7.4	5.9	8.9

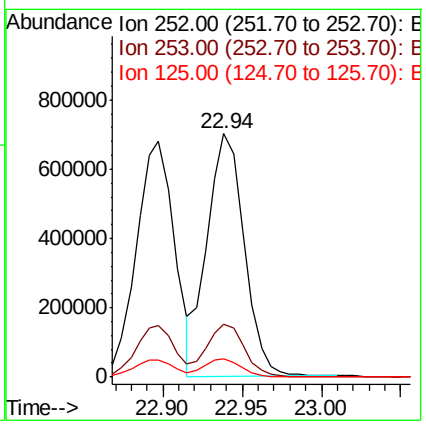


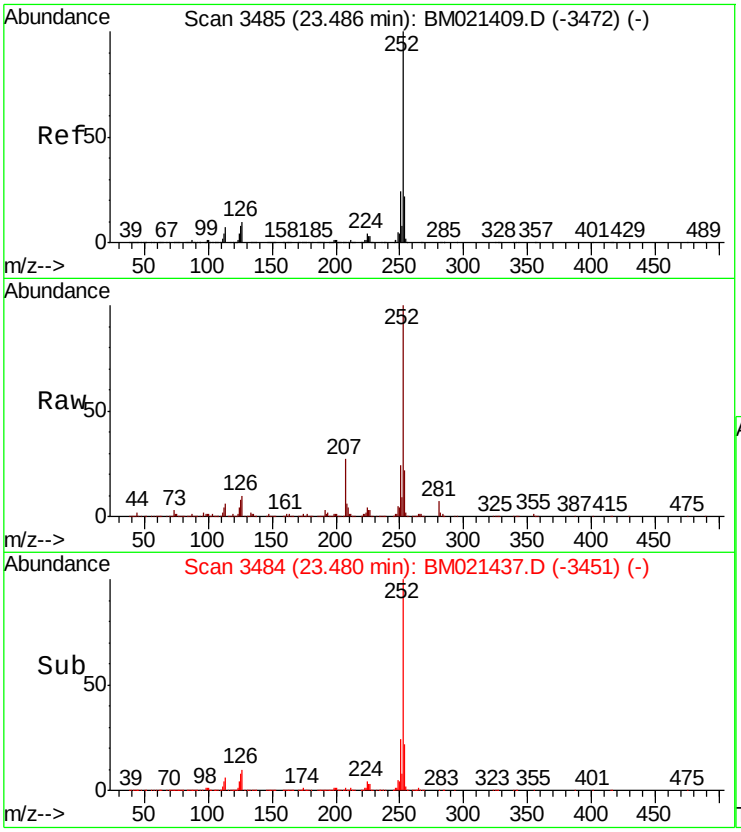


#88
Benzo(k)fluoranthene
Concen: 19.316 ng/ul
RT: 22.94 min Scan# 3392
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:252 Resp: 1144520

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	7.4	5.8	8.8



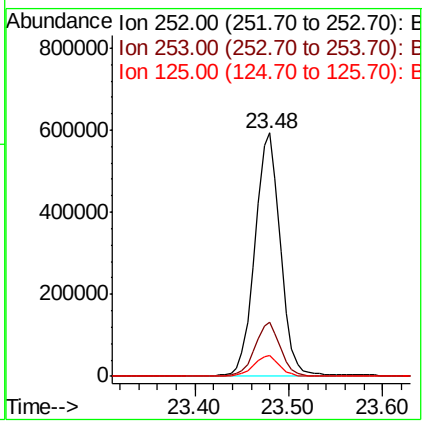


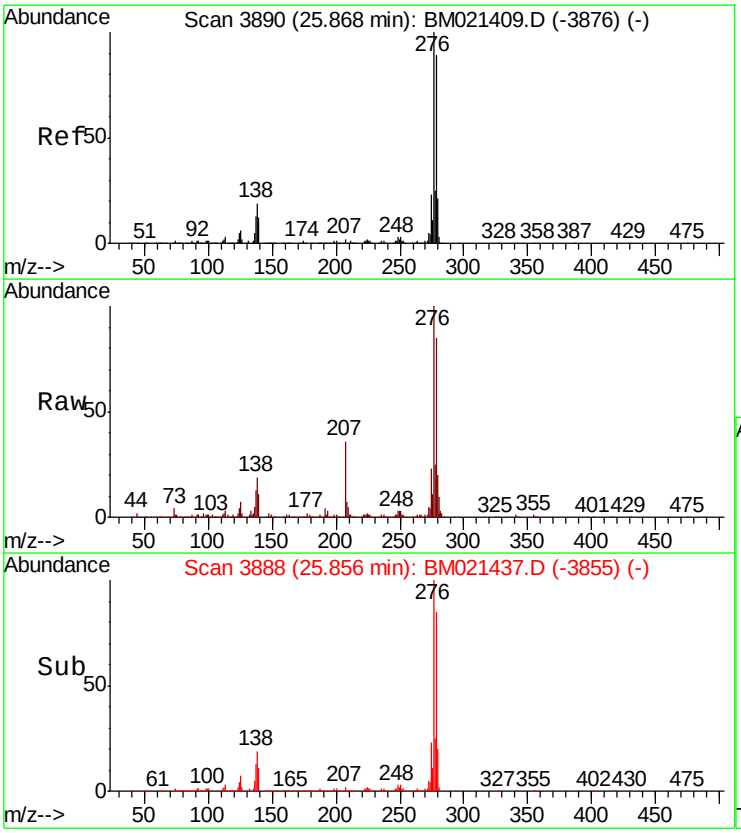
#90
Benzo(a)pyrene
Concen: 19.256 ng/ul
RT: 23.48 min Scan# 3484
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:252 Resp: 1106386

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.5	26.3
125	8.4	6.9	10.3

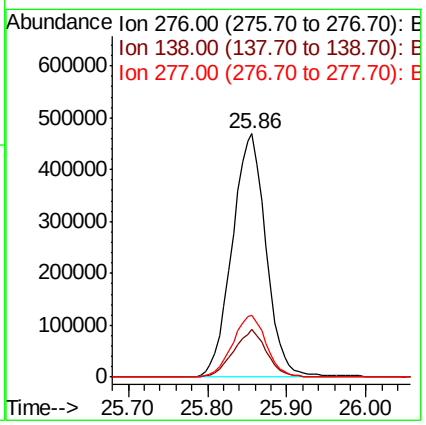


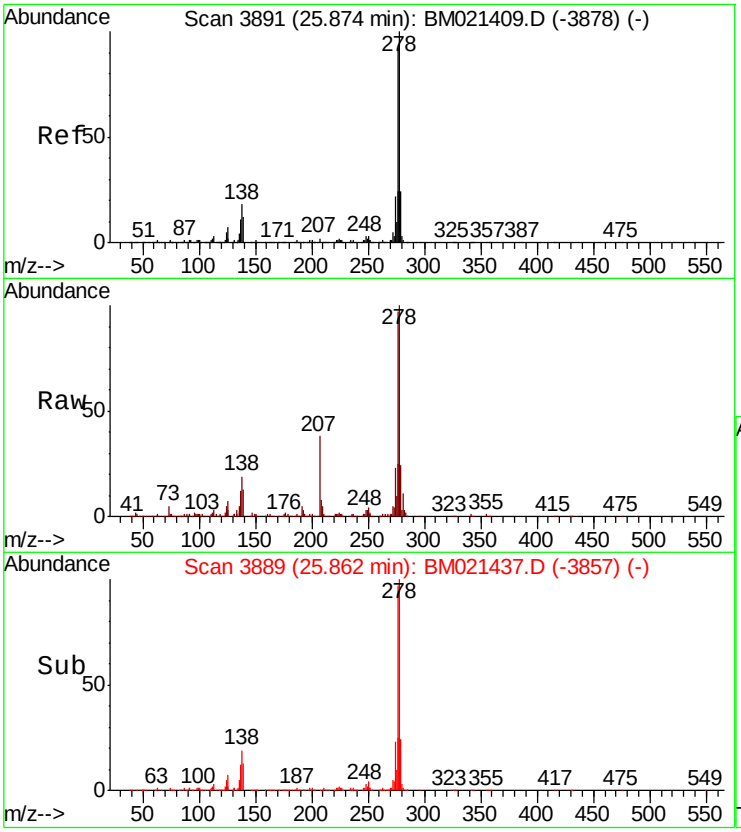


#91
Indeno(1,2,3-cd)pyrene
Concen: 19.586 ng/ul
RT: 25.86 min Scan# 3888
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:276 Resp: 1390111

Ion	Ratio	Lower	Upper
276	100		
138	19.4	14.8	22.2
277	25.2	20.0	30.0



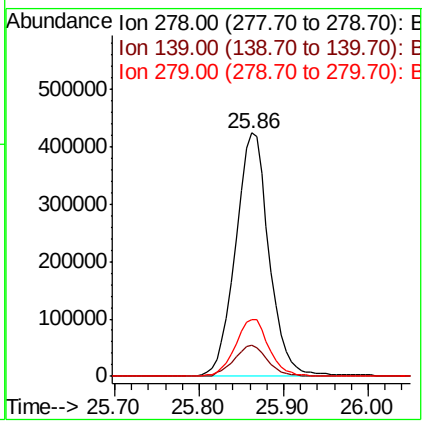


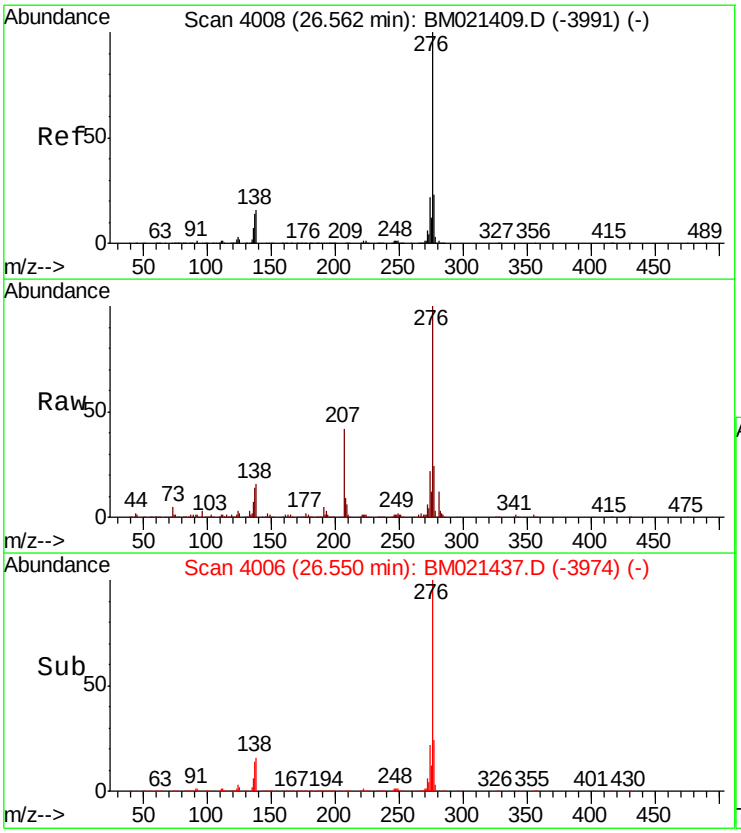
#92
Dibenzo(a,h)anthracene
Concen: 19.534 ng/ul
RT: 25.86 min Scan# 3889
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Instrument :
BNA_M
ClientSampleId :
SSTD02034

Tgt Ion:278 Resp: 1165509

Ion	Ratio	Lower	Upper
278	100		
139	12.6	9.8	14.6
279	23.5	18.6	28.0





#93
Benzo(g,h,i)perylene
Concen: 19.588 ng/ul
RT: 26.55 min Scan# 4006
Delta R.T. -0.01 min
Lab File: BM021437.D
Acq: 11 Jul 2019 20:47

Tgt Ion:276 Resp: 1146984

Ion	Ratio	Lower	Upper
276	100		
138	16.3	13.4	20.2
277	23.7	18.8	28.2