Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082919\
Data File : BM022409.D
Acq On : 29 Aug 2019 15:29
Operator : HP/JU
Sample : SSTDICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 29 16:16:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 14:11:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	23228	20.00	ng		0.00
21) Naphthalene-d8	10.30	136	101959	20.00	ng		0.00
39) Acenaphthene-d10	14.19	164	73356	20.00	ng		0.00
64) Phenanthrene-d10	16.96	188	167696	20.00	ng		0.00
76) Chrysene-d12	21.17	240	188391	20.00	ng		0.00
87) Perylene-d12	23.36	264	146604	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.15	112	264058	202.58	ng		0.00
7) Phenol-d6	6.73	99	367708	211.83	ng		0.01
23) Nitrobenzene-d5	8.71	82	467460	222.99	ng		0.01
42) 2,4,6-Tribromophenol	15.71	330	393479	331.40	ng		0.01
45) 2-Fluorobiphenyl	12.80	172	1517384	258.36	ng		0.00
79) Terphenyl-d14	19.61	244	3826512	295.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.14	88	54943	100.602	ng		98
3) Pyridine	3.53	79	152678	110.349	ng		99
4) n-Nitrosodimethylamine	3.46	42	102552	123.718	ng		98
6) Aniline	6.89	93	226801	97.590	ng		99
8) 2-Chlorophenol	7.10	128	155733	100.343	ng		99
9) Benzaldehyde	6.70	77	74672	67.883	ng		91
10) Phenol	6.76	94	182167	99.128	ng		98
11) bis(2-Chloroethyl)ether	6.99	93	134517	92.532	ng		96
12) 1,3-Dichlorobenzene	7.41	146	185841	98.242	ng		100
13) 1,4-Dichlorobenzene	7.56	146	186737	97.236	ng		98
14) 1,2-Dichlorobenzene	7.87	146	191876	102.585	ng		96
15) Benzyl Alcohol	7.80	79	165914	108.732	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.06	45	172587	85.687	ng		97
17) 2-Methylphenol	7.99	107	132710	101.248	ng		96
18) Hexachloroethane	8.57	117	84482	101.325	ng		93
19) n-Nitroso-di-n-propylamine	8.35	70	144519	105.697	ng		99
20) 3+4-Methylphenols	8.33	107	182363	103.019	ng		99
22) Acetophenone	8.37	105	294485	112.587	ng	#	98
24) Nitrobenzene	8.75	77	223573	104.167	ng		97
25) Isophorone	9.27	82	367825	98.869	ng		100
26) 2-Nitrophenol	9.45	139	95308	104.833	ng		98
27) 2,4-Dimethylphenol	9.50	122	136760	99.798	ng		94
28) bis(2-Chloroethoxy)methane	9.75	93	215775	98.038	ng		98
29) 2,4-Dichlorophenol	9.97	162	184312	111.457	ng		95
30) 1,2,4-Trichlorobenzene	10.16	180	232407	114.097	ng		99
31) Naphthalene	10.35	128	532868	100.627	ng		99
32) Benzoic acid	9.78	122	112945	96.550	ng		93
33) 4-Chloroaniline	10.50	127	233928	105.556	ng		98
34) Hexachlorobutadiene	10.60	225	223504	127.881	ng		98
35) Caprolactam	11.38	113	37485	84.328	ng		97
36) 4-Chloro-3-methylphenol	11.64	107	190568	109.025	ng		99
37) 2-Methylnaphthalene	11.97	142	420548	108.652	ng		99
38) 1-Methylnaphthalene	12.20	142	401552	108.612	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.35	216	367154	127.866	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082919\
Data File : BM022409.D
Acq On : 29 Aug 2019 15:29
Operator : HP/JU
Sample : SSTDICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 29 16:16:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 14:11:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.30	237	151236	113.169 ng		97
43) 2,4,6-Trichlorophenol	12.61	196	205523	119.401 ng		99
44) 2,4,5-Trichlorophenol	12.69	196	196349	112.379 ng		98
46) 1,1'-Biphenyl	13.02	154	636369	110.308 ng		99
47) 2-Chloronaphthalene	13.06	162	498801	105.059 ng		98
48) 2-Nitroaniline	13.30	65	161442	107.576 ng		98
49) Acenaphthylene	13.92	152	762271	104.672 ng		99
50) Dimethylphthalate	13.67	163	665179	107.855 ng		99
51) 2,6-Dinitrotoluene	13.82	165	128282	105.326 ng		90
52) Acenaphthene	14.26	154	455545	107.264 ng		97
53) 3-Nitroaniline	14.16	138	127832	105.392 ng		90
54) 2,4-Dinitrophenol	14.38	184	79954	132.803 ng		99
55) Dibenzofuran	14.60	168	783007	110.954 ng		96
56) 4-Nitrophenol	14.48	139	84390	104.393 ng		98
57) 2,4-Dinitrotoluene	14.62	165	197497	112.952 ng	#	84
58) Fluorene	15.25	166	780649	131.218 ng		98
59) 2,3,4,6-Tetrachlorophenol	14.83	232	227468	130.581 ng		98
60) Diethylphthalate	15.05	149	700311	107.680 ng		97
61) 4-Chlorophenyl-phenylether	15.25	204	539476	143.882 ng		96
62) 4-Nitroaniline	15.34	138	124944	111.297 ng		94
63) Azobenzene	15.54	77	662654	105.737 ng		98
65) 4,6-Dinitro-2-methylphenol	15.39	198	118584	117.776 ng		98
66) n-Nitrosodiphenylamine	15.48	169	556537	103.502 ng		98
67) 4-Bromophenyl-phenylether	16.15	248	292473	117.695 ng		94
68) Hexachlorobenzene	16.25	284	345667	122.439 ng		92
69) Atrazine	16.45	200	216147	121.390 ng		97
70) Pentachlorophenol	16.62	266	157886	114.948 ng		96
71) Phenanthrene	17.00	178	1083786	111.445 ng		99
72) Anthracene	17.09	178	1072355	111.083 ng		98
73) Carbazole	17.39	167	866301	107.544 ng		99
74) Di-n-butylphthalate	17.93	149	1202509	98.389 ng		100
75) Fluoranthene	19.03	202	1441725	122.938 ng		99
77) Benzidine	19.24	184	245922	58.199 ng		99
78) Pyrene	19.40	202	1469698	110.833 ng		99
80) Butylbenzylphthalate	20.31	149	488044	82.286 ng		91
81) Benzo(a)anthracene	21.16	228	1416263	106.898 ng		99
82) 3,3'-Dichlorobenzidine	21.10	252	394637	85.430 ng		99
83) Chrysene	21.22	228	1352595	105.758 ng		100
84) Bis(2-ethylhexyl)phthalate	21.07	149	669649	75.075 ng		97
85) Di-n-octyl phthalate	21.94	149	968360	67.073 ng		98
86) Indeno(1,2,3-cd)pyrene	25.56	276	1241541	86.662 ng		99
88) Benzo(b)fluoranthene	22.72	252	1106105	112.994 ng		99
89) Benzo(k)fluoranthene	22.76	252	1112863	116.301 ng		99
90) Benzo(a)pyrene	23.27	252	967941	108.575 ng		97
91) Dibenzo(a,h)anthracene	25.56	278	1049016	110.742 ng		97
92) Benzo(g,h,i)perylene	26.21	276	836610	101.021 ng		99

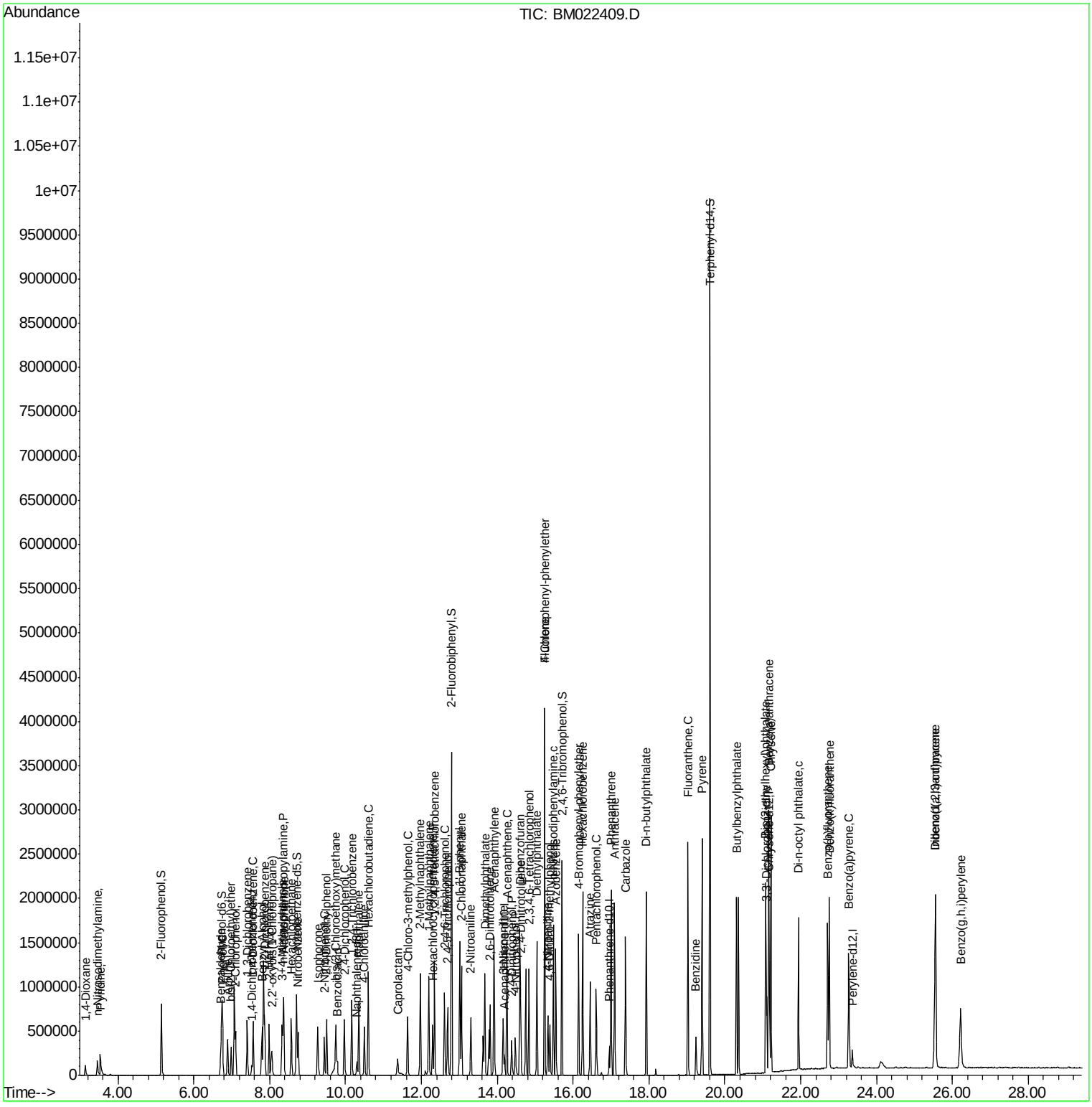
(#) = qualifier out of range (m) = manual integration (+) = signals summed

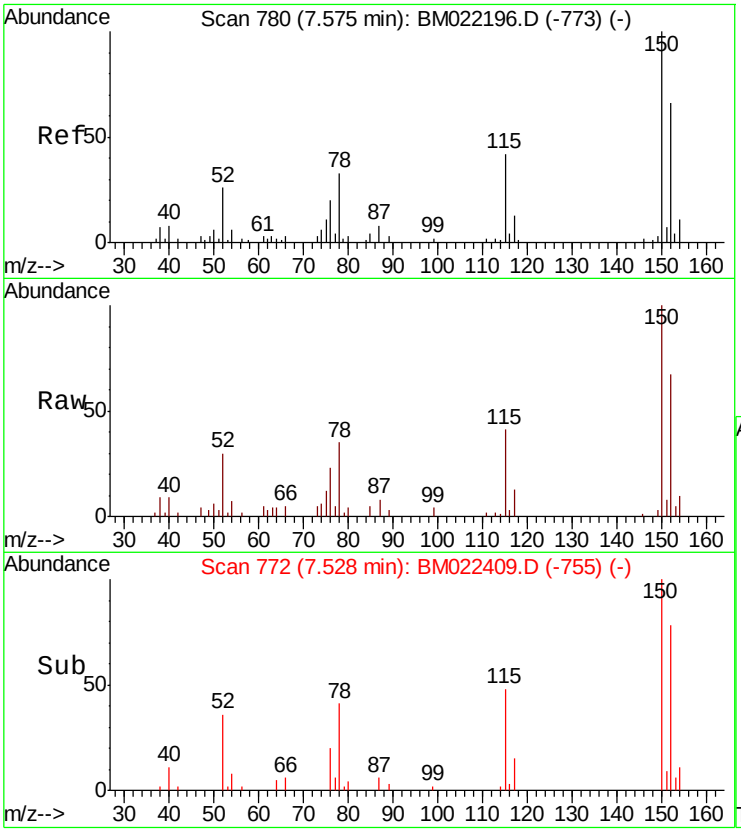
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082919\
Data File : BM022409.D
Acq On : 29 Aug 2019 15:29
Operator : HP/JU
Sample : SSTDICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 29 16:16:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 29 14:11:41 2019
Response via : Initial Calibration



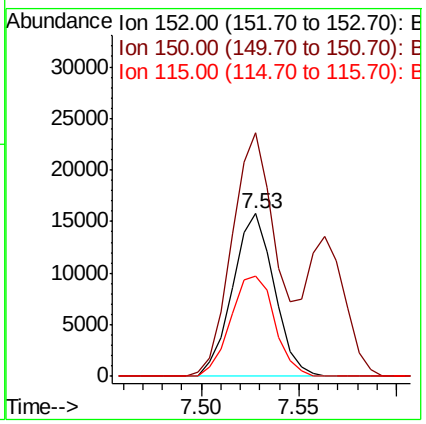


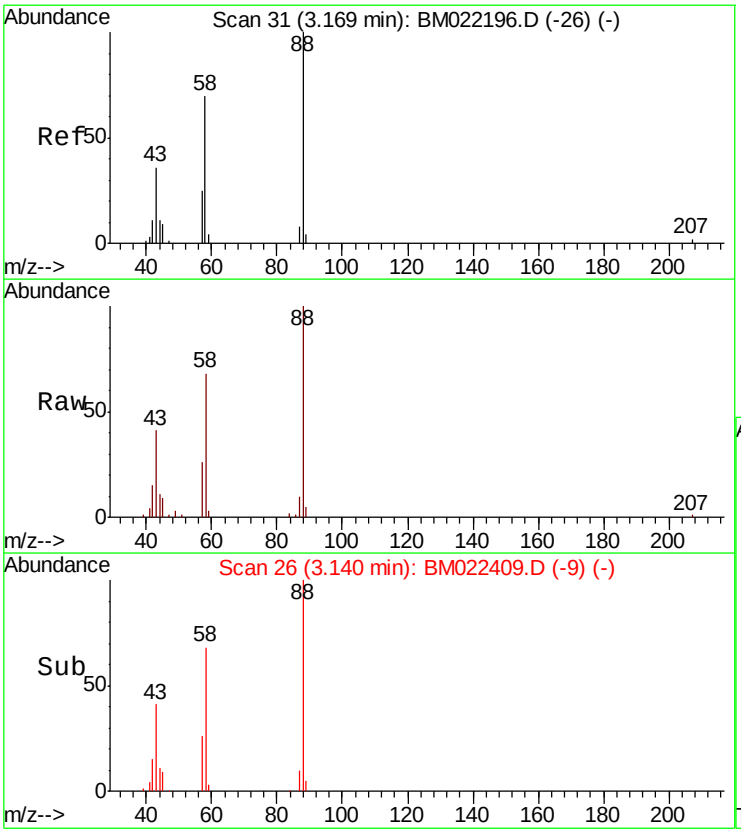
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.53 min Scan# 772
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 23228

Ion	Ratio	Lower	Upper
152	100		
150	150.0	125.4	188.0
115	62.1	50.3	75.5

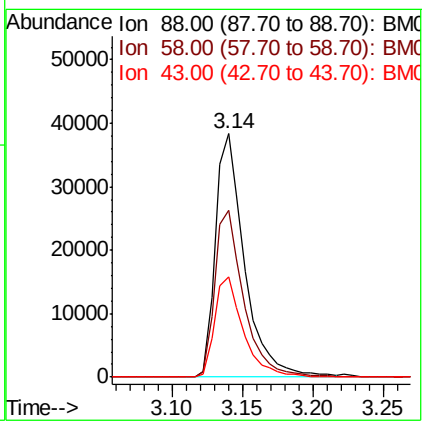


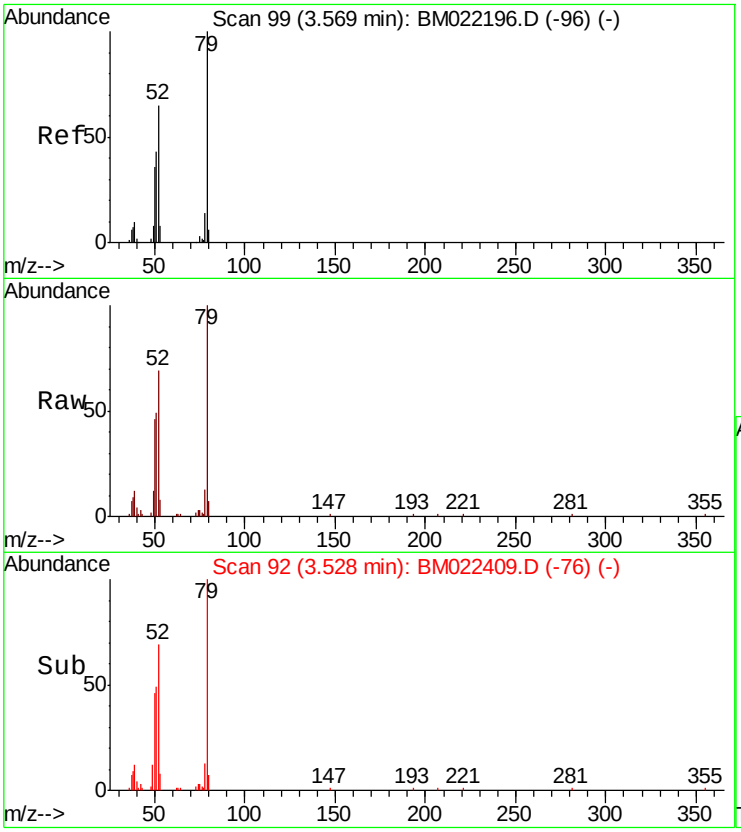


#2
1,4-Dioxane
Concen: 100.602 ng
RT: 3.14 min Scan# 26
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion: 88 Resp: 54943

Ion	Ratio	Lower	Upper
88	100		
58	68.1	53.8	80.8
43	40.7	30.6	46.0



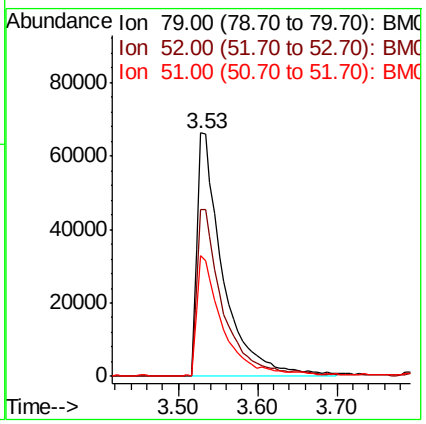


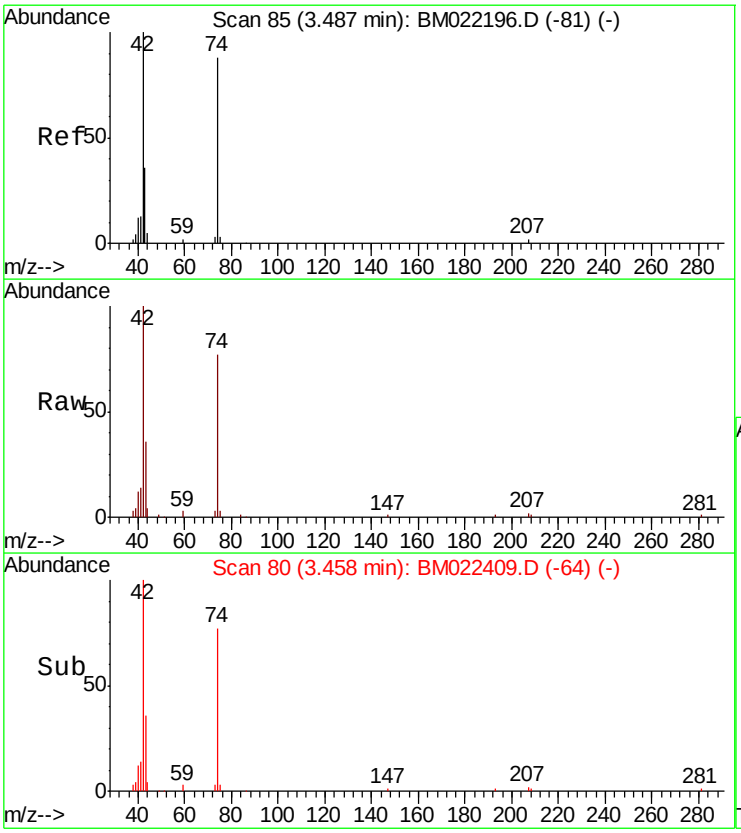
#3
Pyridine
Concen: 110.349 ng
RT: 3.53 min Scan# 92
Delta R.T. -0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 152678

Ion	Ratio	Lower	Upper
79	100		
52	68.7	54.8	82.2
51	49.5	40.2	60.4

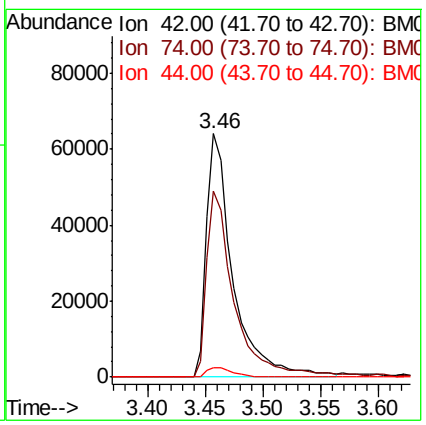


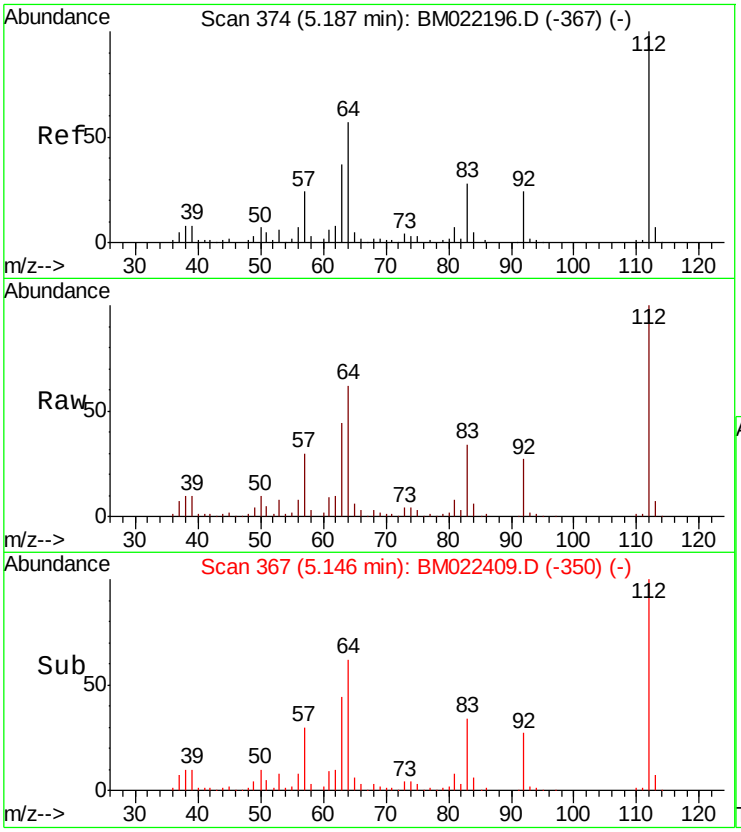


#4
n-Nitrosodimethylamine
Concen: 123.718 ng
RT: 3.46 min Scan# 80
Delta R.T. -0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion: 42 Resp: 102552

Ion	Ratio	Lower	Upper
42	100		
74	76.6	63.0	94.6
44	4.0	3.0	4.6



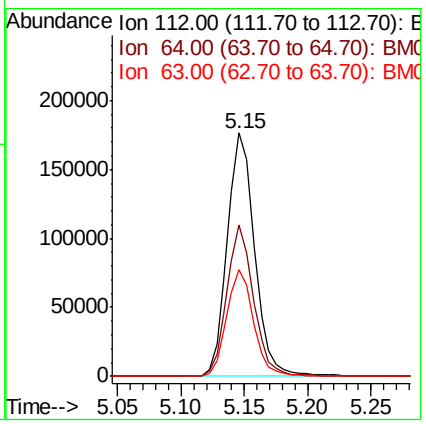


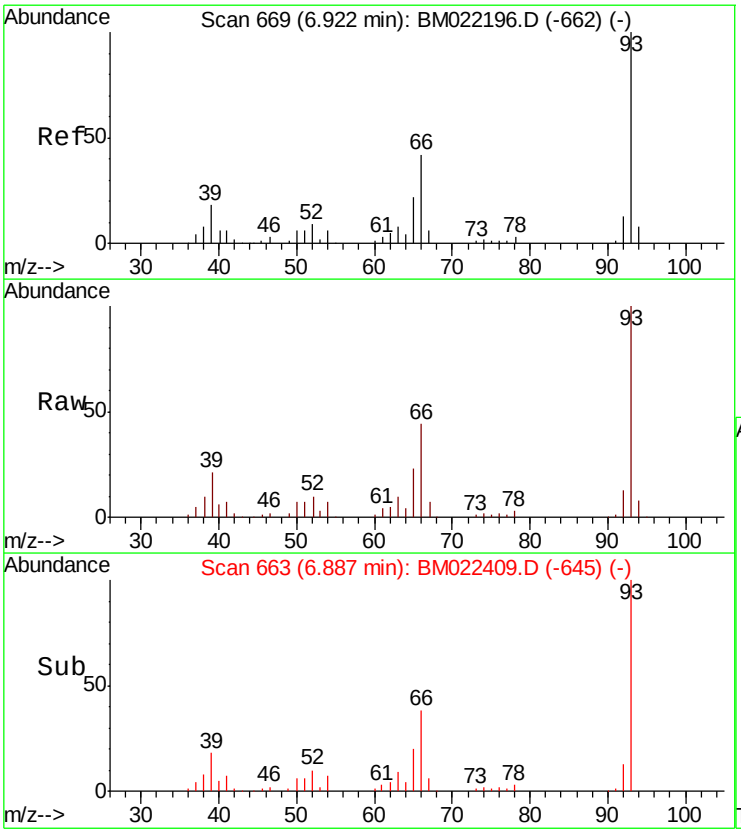
#5
2-Fluorophenol
Concen: 202.577 ng
RT: 5.15 min Scan# 367
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 264058

Ion	Ratio	Lower	Upper
112	100		
64	62.0	45.4	68.2
63	43.9	34.5	51.7

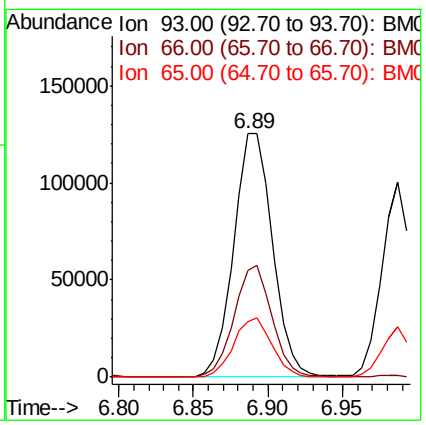


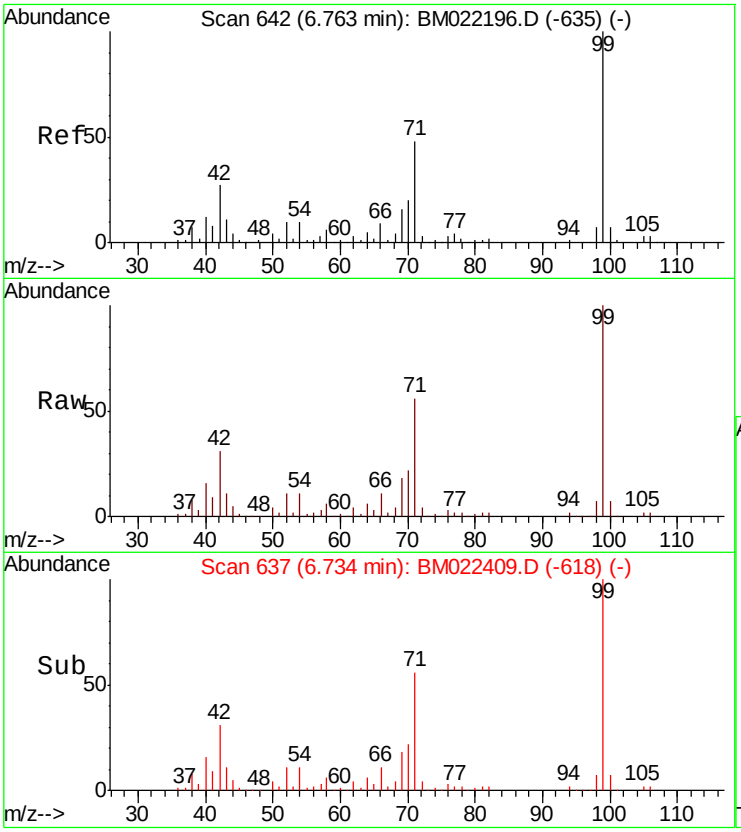


#6
Aniline
Concen: 97.590 ng
RT: 6.89 min Scan# 663
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion: 93 Resp: 226801

Ion	Ratio	Lower	Upper
93	100		
66	43.8	34.7	52.1
65	23.0	18.8	28.2



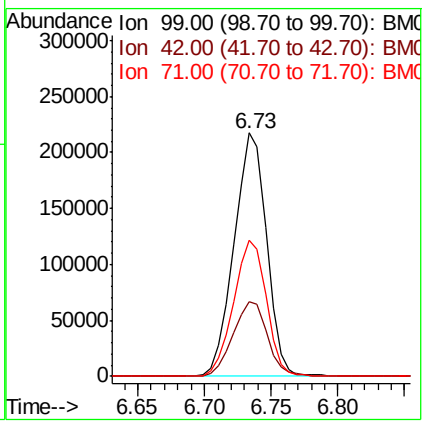


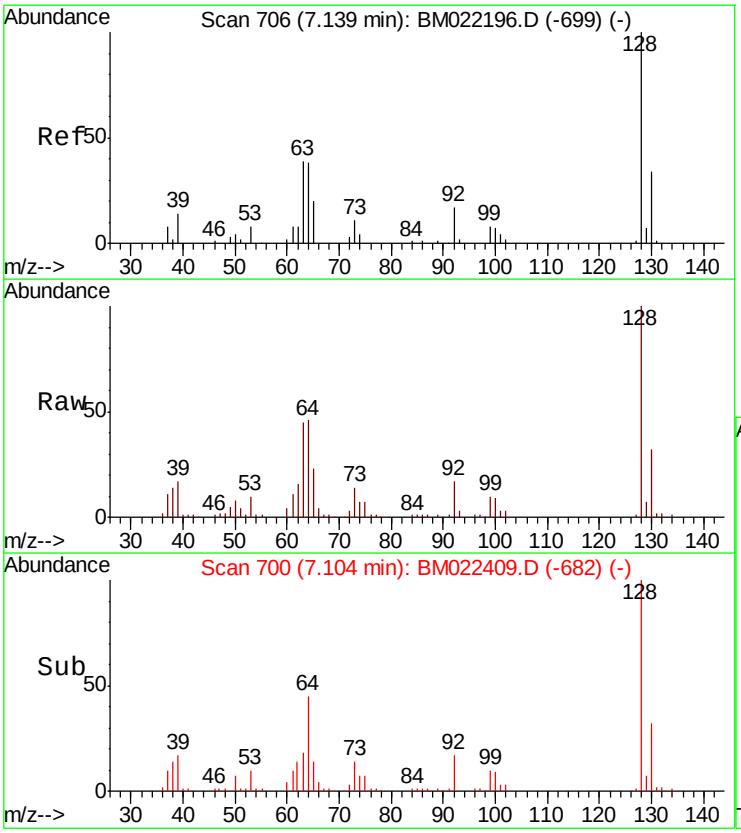
#7
Phenol-d6
Concen: 211.833 ng
RT: 6.73 min Scan# 637
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 367708

Ion	Ratio	Lower	Upper
99	100		
42	30.6	26.3	39.5
71	55.9	46.6	69.8

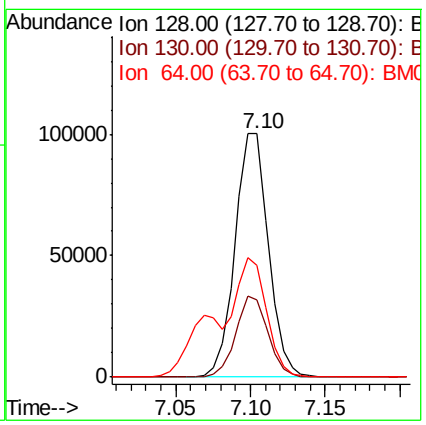


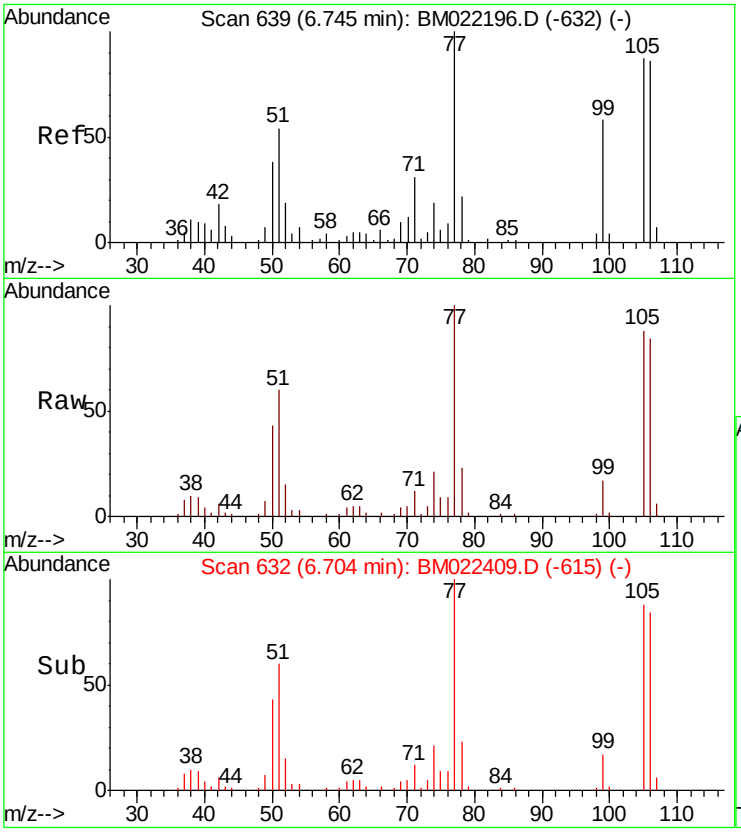


#8
2-Chlorophenol
Concen: 100.343 ng
RT: 7.10 min Scan# 700
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:128 Resp: 155733

Ion	Ratio	Lower	Upper
128	100		
130	32.0	11.5	51.5
64	45.9	26.7	66.7



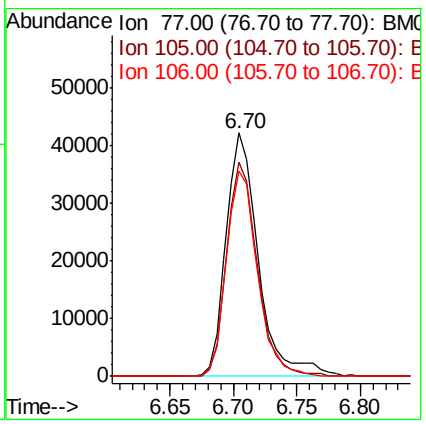


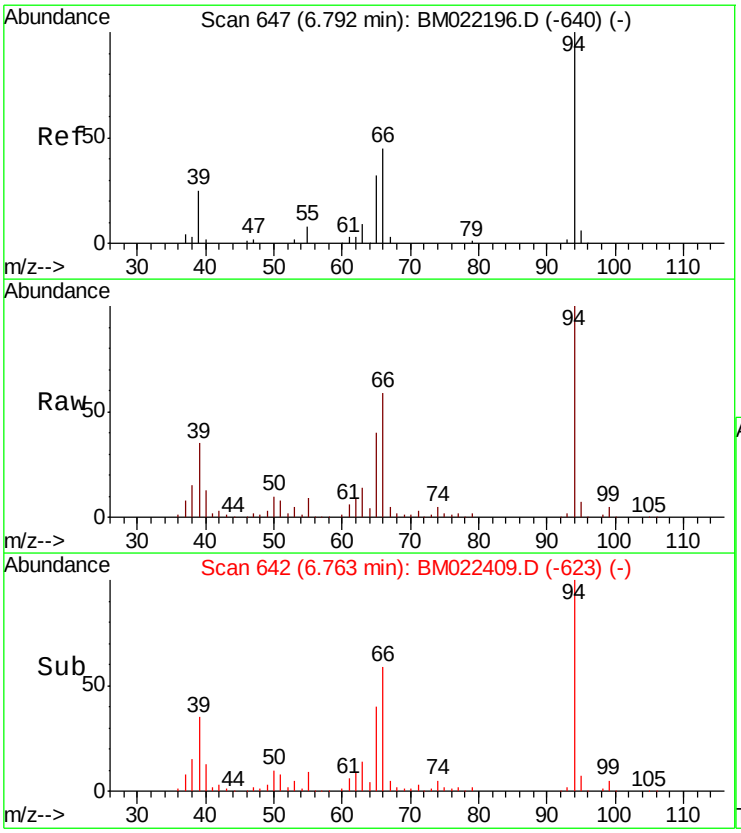
#9
Benzaldehyde
Concen: 67.883 ng
RT: 6.70 min Scan# 632
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 74672

Ion	Ratio	Lower	Upper
77	100		
105	88.1	60.1	100.1
106	84.3	57.4	97.4

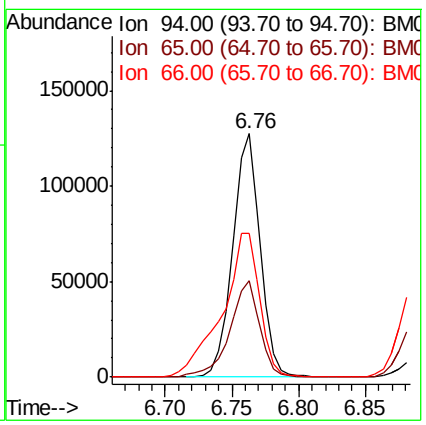


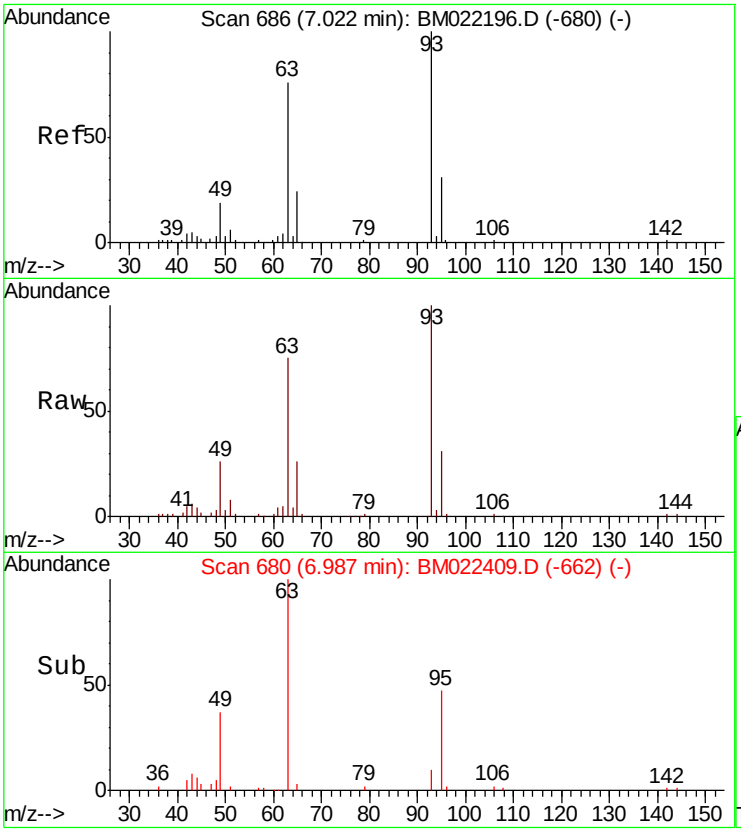


#10
Phenol
Concen: 99.128 ng
RT: 6.76 min Scan# 642
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion: 94 Resp: 182167

Ion	Ratio	Lower	Upper
94	100		
65	39.6	17.7	57.7
66	58.8	39.6	79.6



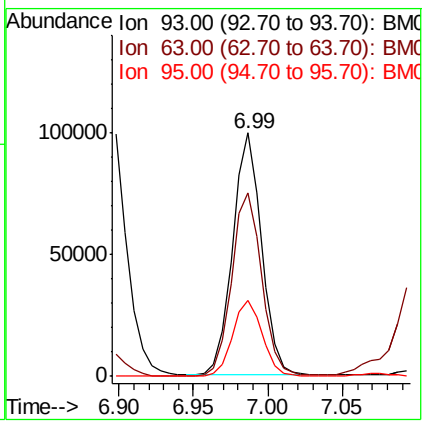


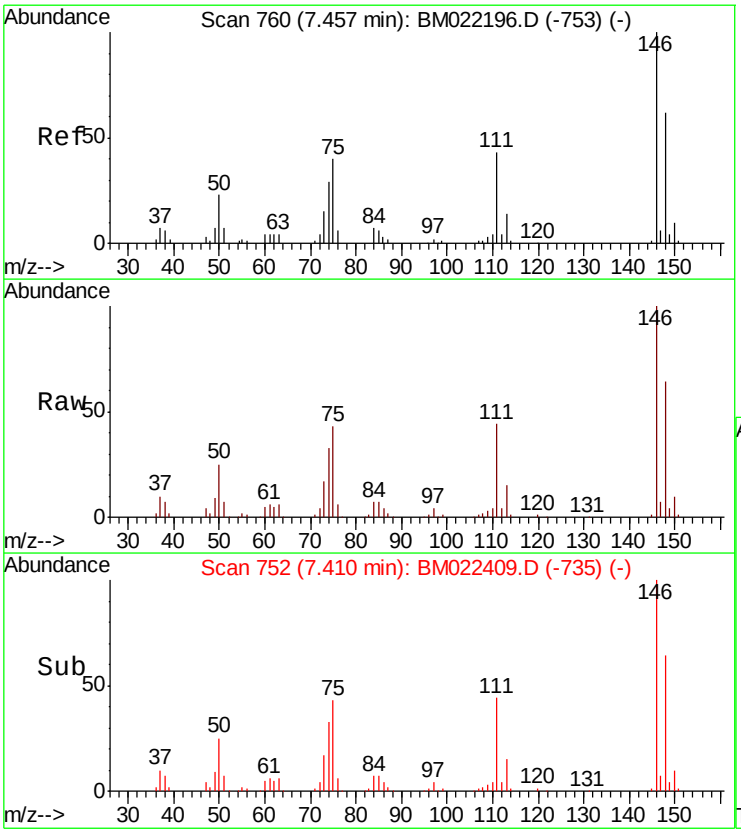
#11
bis(2-Chloroethyl)ether
Concen: 92.532 ng
RT: 6.99 min Scan# 680
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 134517

Ion	Ratio	Lower	Upper
93	100		
63	75.3	59.1	99.1
95	31.1	12.0	52.0

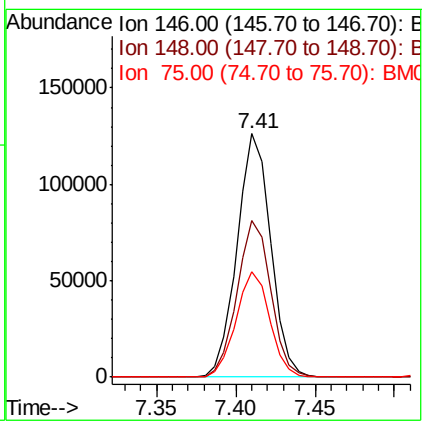


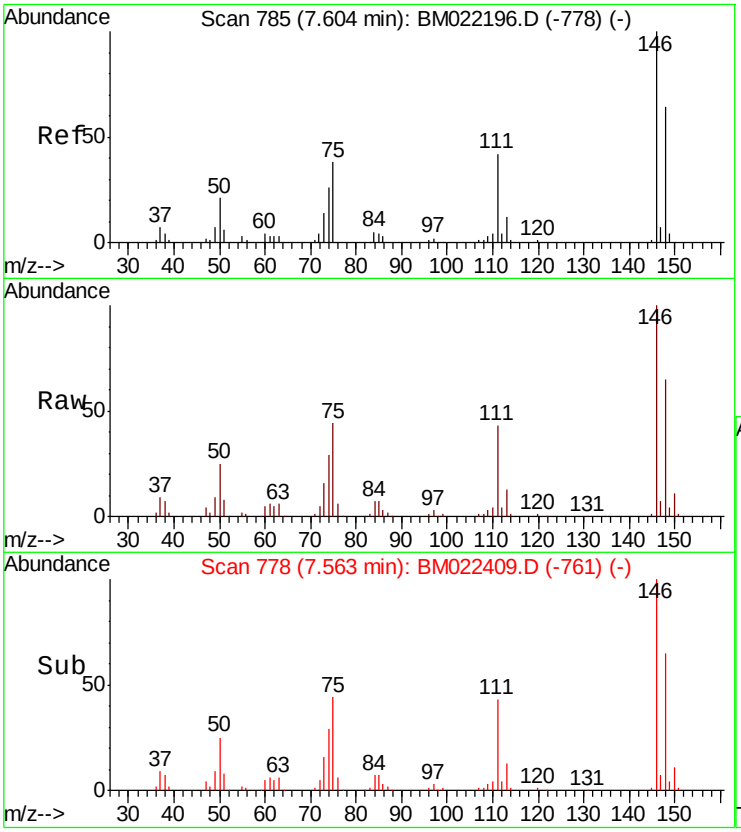


#12
1,3-Dichlorobenzene
Concen: 98.242 ng
RT: 7.41 min Scan# 752
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:146 Resp: 185841

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.5	77.3
75	43.3	34.6	52.0



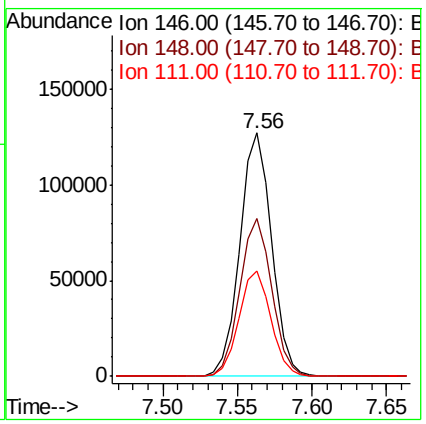


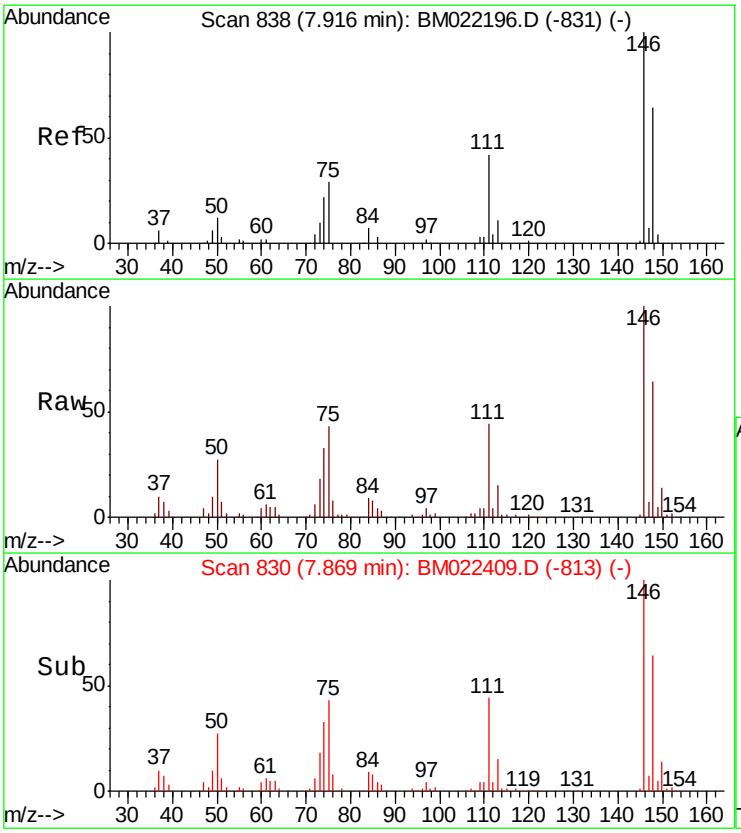
#13
1,4-Dichlorobenzene
Concen: 97.236 ng
RT: 7.56 min Scan# 778
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 186737

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.4	80.0
111	43.3	33.5	50.3

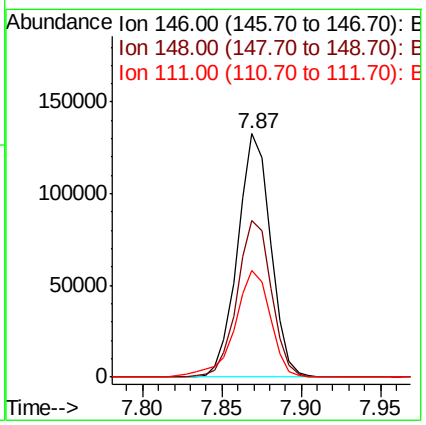


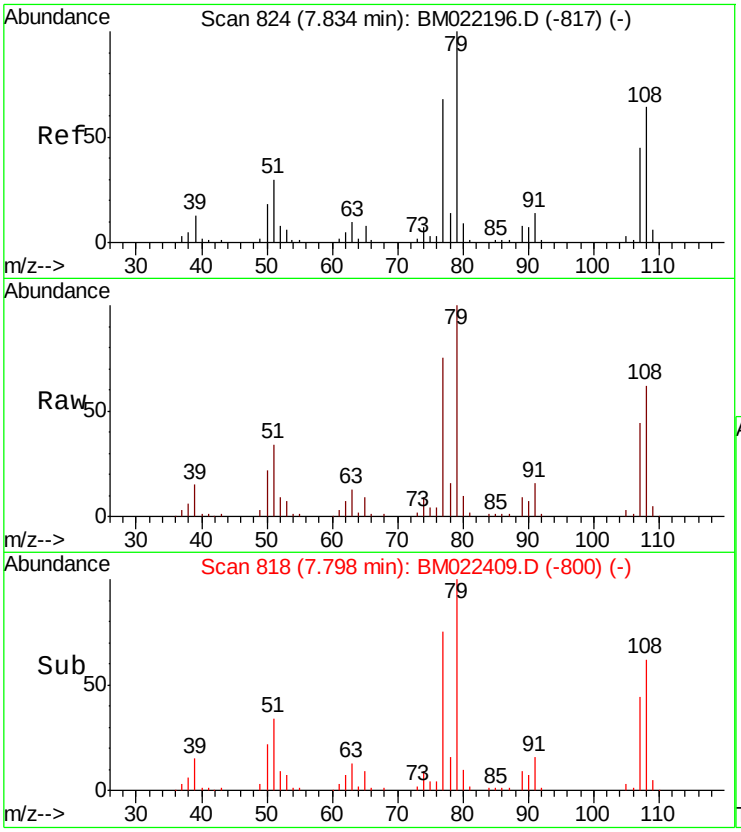


#14
1,2-Dichlorobenzene
Concen: 102.585 ng
RT: 7.87 min Scan# 830
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:146 Resp: 191876

Ion	Ratio	Lower	Upper
146	100		
148	64.4	54.7	82.1
111	43.9	36.7	55.1



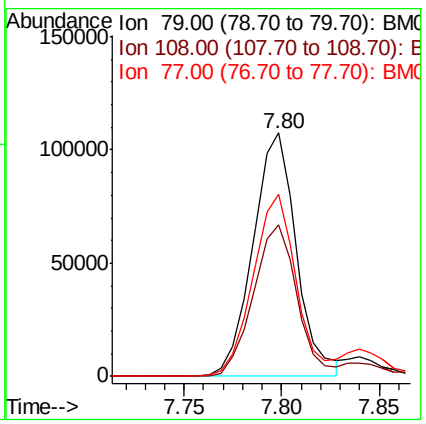


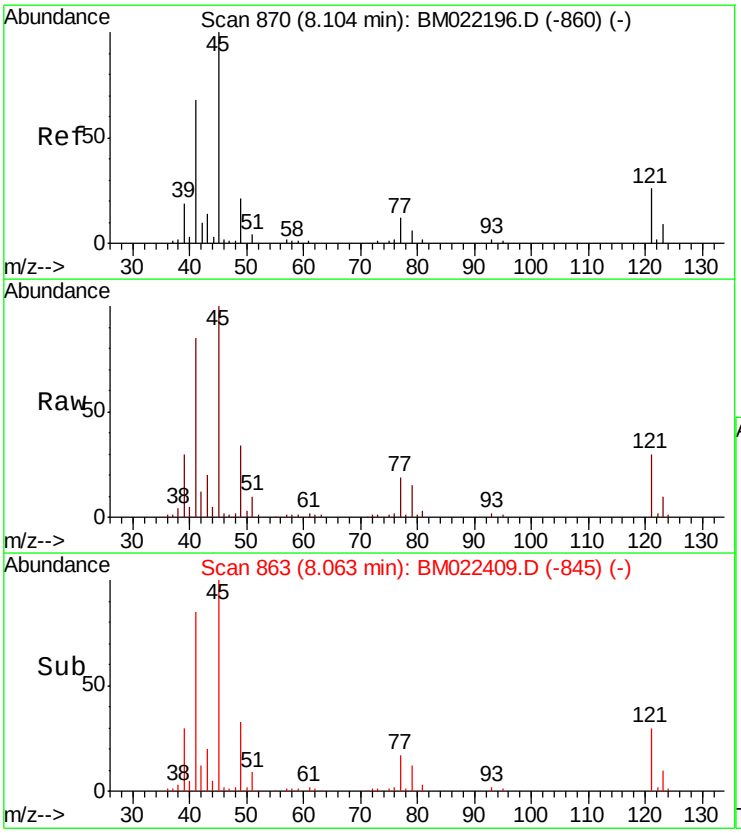
#15
Benzyl Alcohol
Concen: 108.732 ng
RT: 7.80 min Scan# 818
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 165914

Ion	Ratio	Lower	Upper
79	100		
108	62.2	48.2	72.4
77	74.7	56.6	85.0

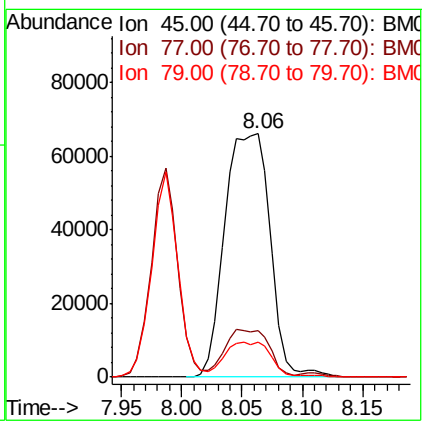


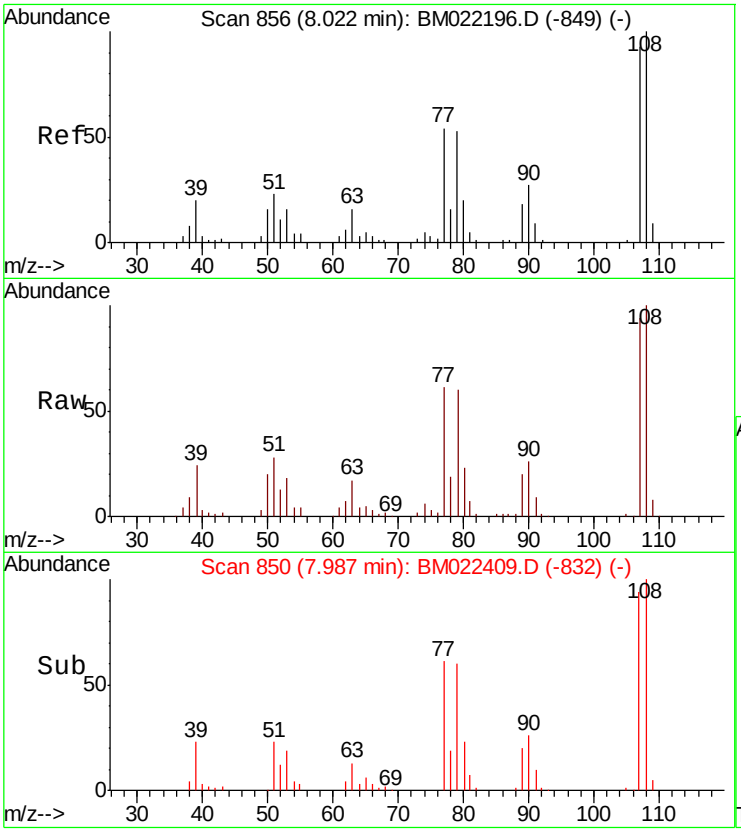


#16
2,2'-oxybis(1-Chloropropane)
Concen: 85.687 ng
RT: 8.06 min Scan# 863
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion: 45 Resp: 172587

Ion	Ratio	Lower	Upper
45	100		
77	19.1	0.4	40.4
79	14.6	0.0	35.6



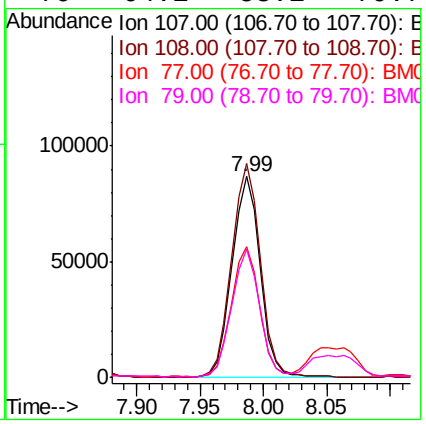


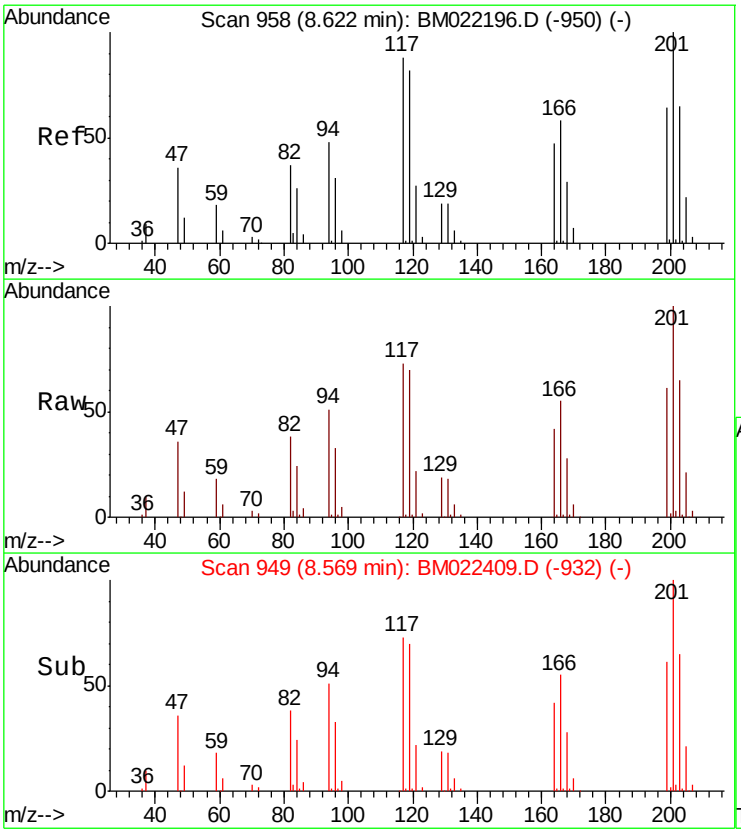
#17
2-Methylphenol
Concen: 101.248 ng
RT: 7.99 min Scan# 850
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 132710

Ion	Ratio	Lower	Upper
107	100		
108	106.6	89.6	134.4
77	65.3	55.3	82.9
79	64.1	53.1	79.7

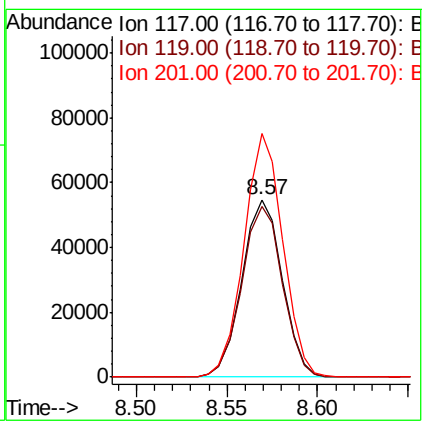


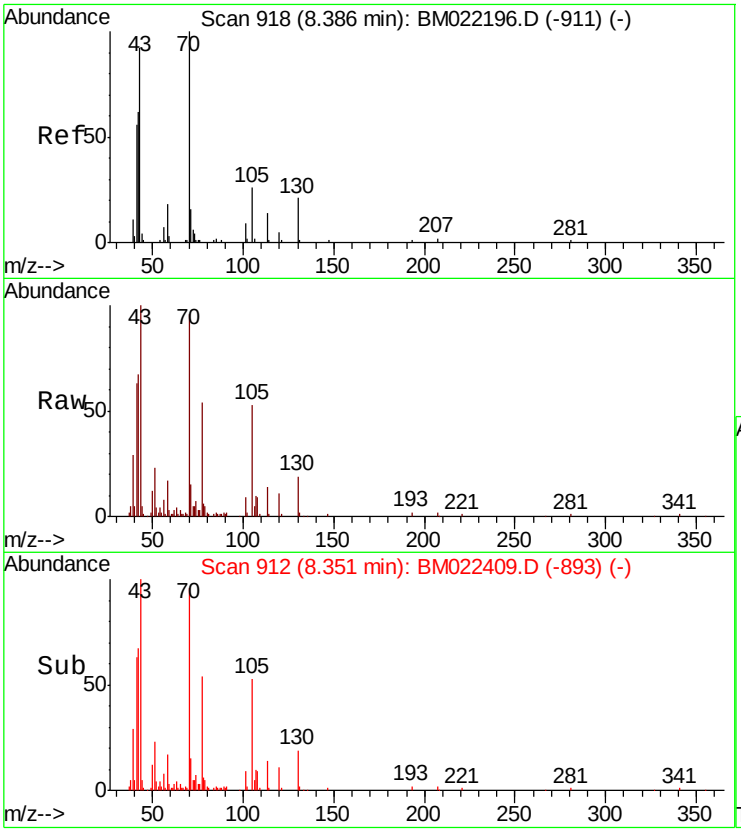


#18
Hexachloroethane
Concen: 101.325 ng
RT: 8.57 min Scan# 949
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:117 Resp: 84482

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.4	116.0
201	137.5	99.6	149.4



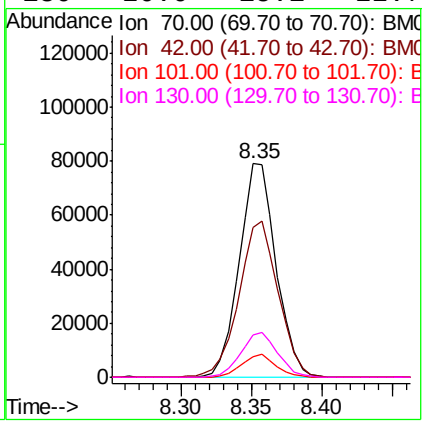


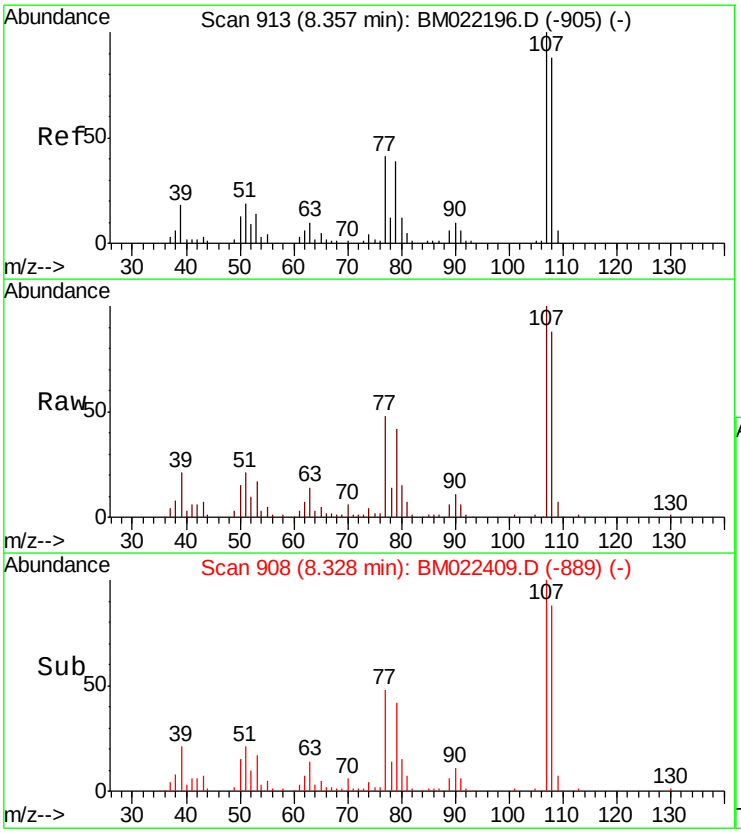
#19
n-Nitroso-di-n-propylamine
Concen: 105.697 ng
RT: 8.35 min Scan# 912
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 144519

Ion	Ratio	Lower	Upper
70	100		
42	70.1	56.2	84.4
101	9.5	7.6	11.4
130	20.0	15.1	22.7

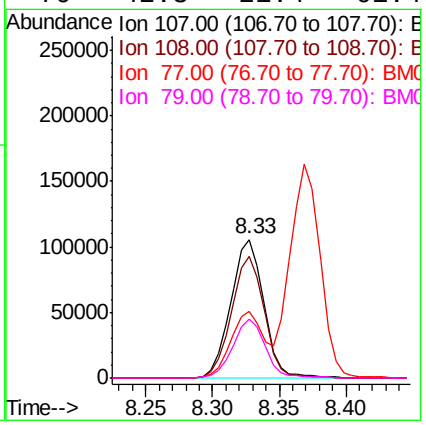


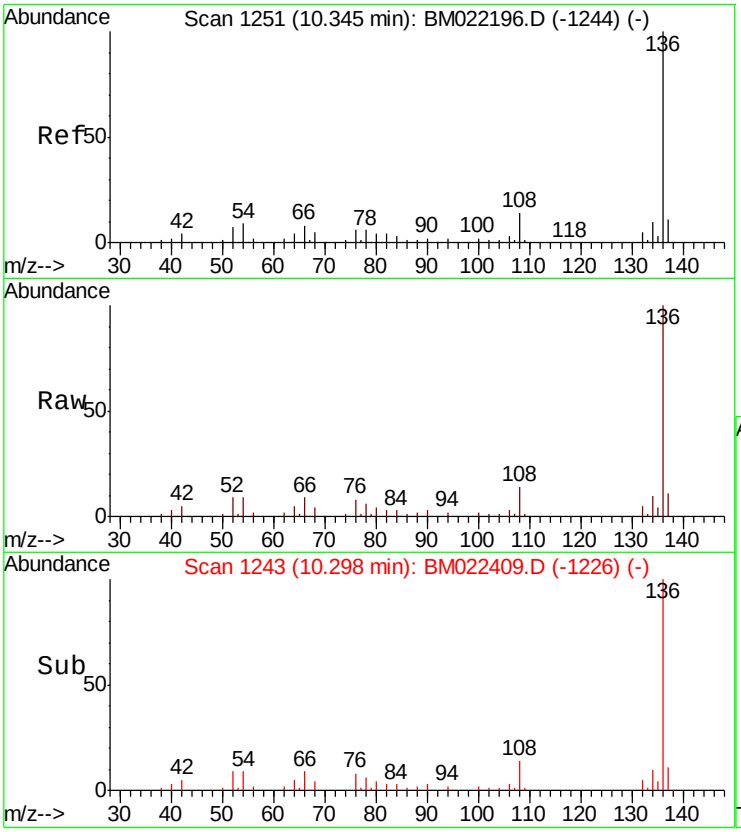


#20
3+4-Methylphenols
Concen: 103.019 ng
RT: 8.33 min Scan# 908
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:107 Resp: 182363

Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.5	108.5
77	47.7	29.0	69.0
79	42.3	21.4	61.4



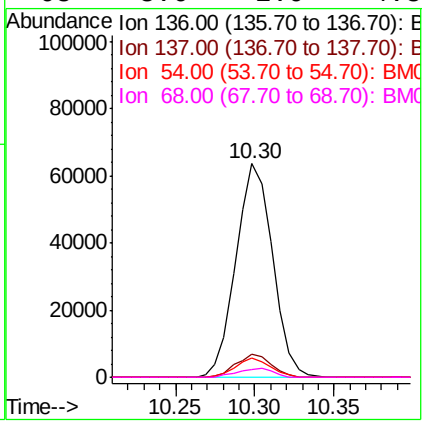


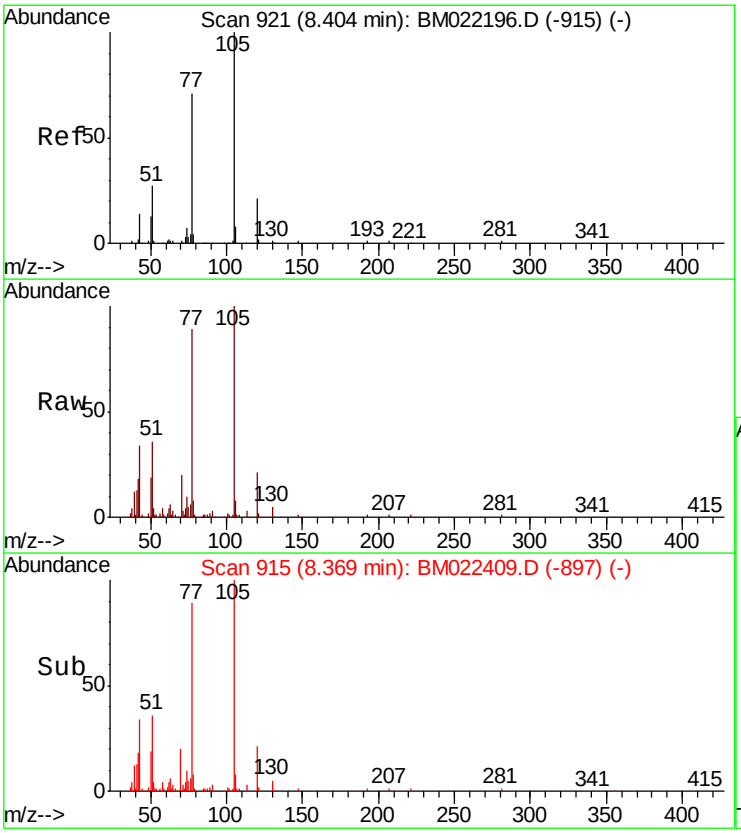
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.30 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 101959

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	8.8	7.0	10.6
68	3.6	2.9	4.3

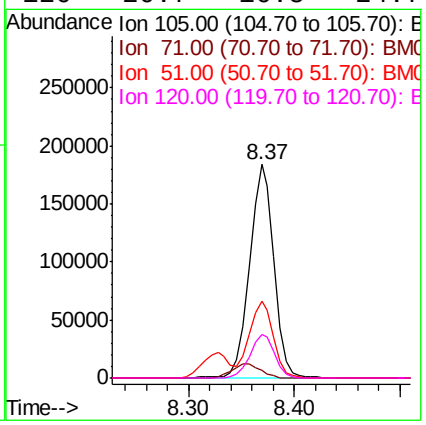


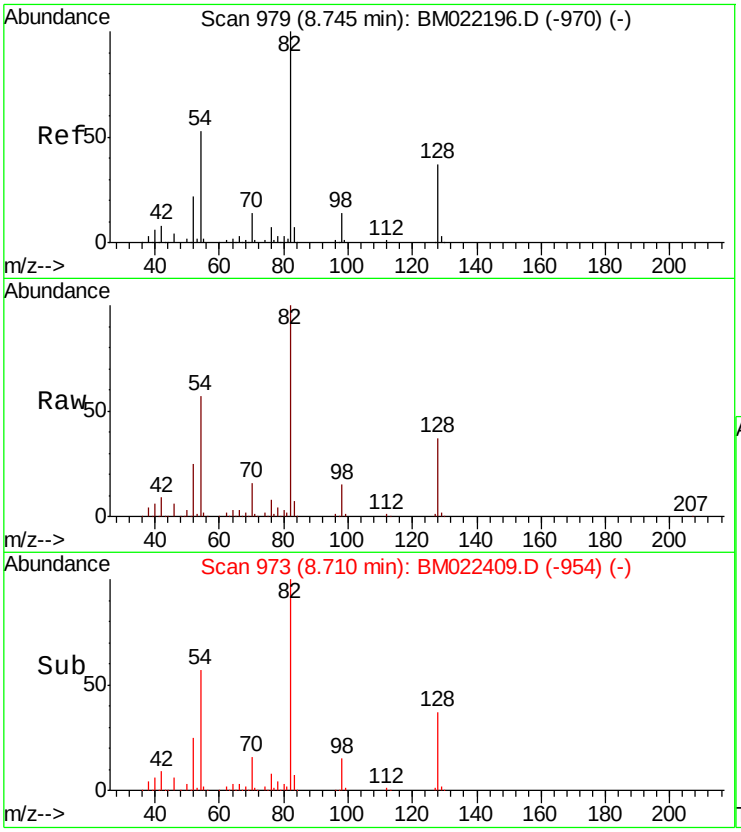


#22
Acetophenone
Concen: 112.587 ng
RT: 8.37 min Scan# 915
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:105 Resp: 294485

Ion	Ratio	Lower	Upper
105	100		
71	3.4	0.6	1.0#
51	36.2	30.6	46.0
120	20.7	16.5	24.7



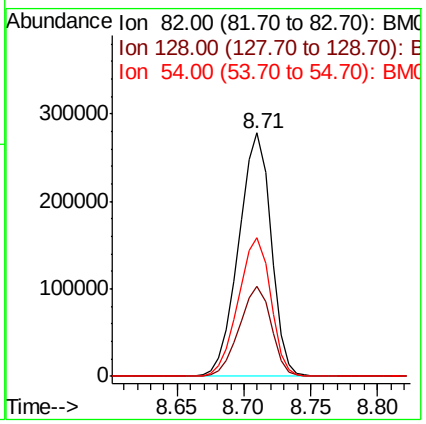


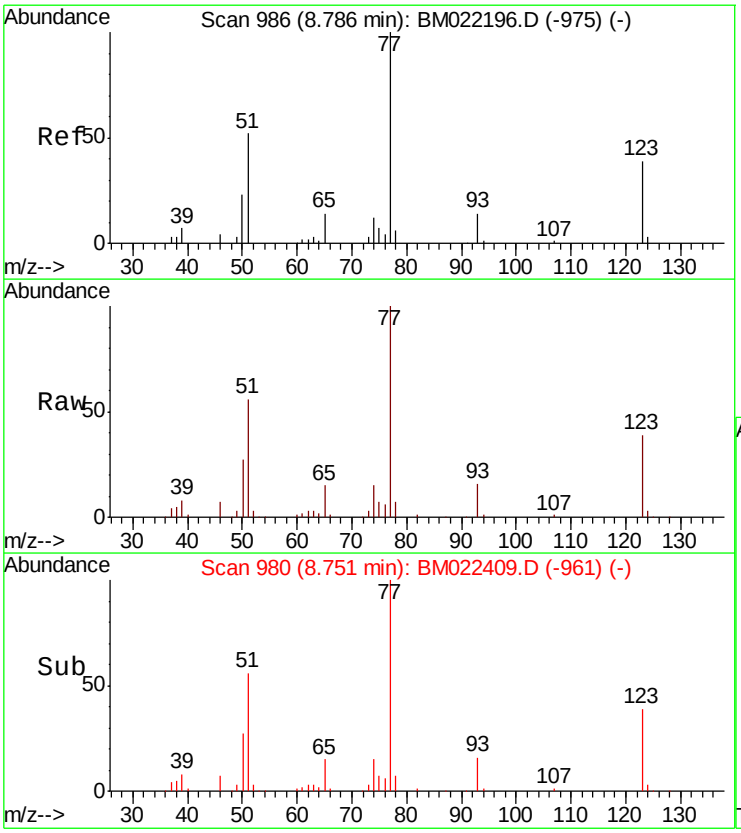
#23
Nitrobenzene-d5
Concen: 222.990 ng
RT: 8.71 min Scan# 973
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 467460

Ion	Ratio	Lower	Upper
82	100		
128	37.1	27.9	41.9
54	56.7	45.2	67.8

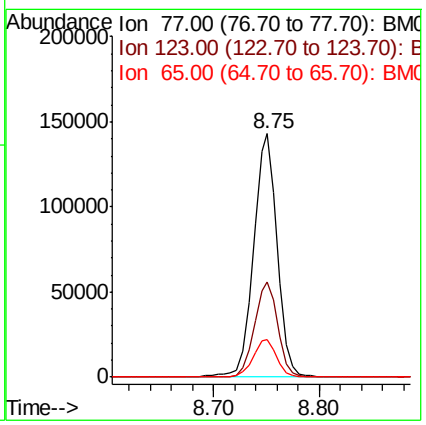


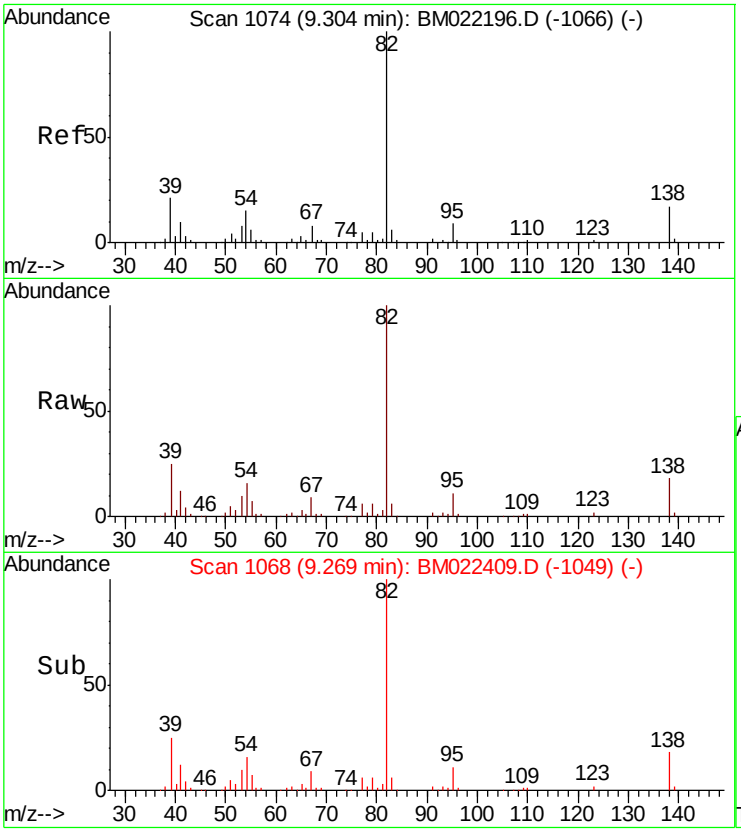


#24
Nitrobenzene
Concen: 104.167 ng
RT: 8.75 min Scan# 980
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion: 77 Resp: 223573

Ion	Ratio	Lower	Upper
77	100		
123	39.2	30.0	45.0
65	15.3	11.5	17.3



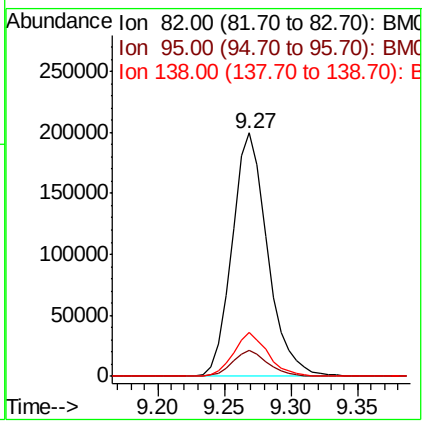


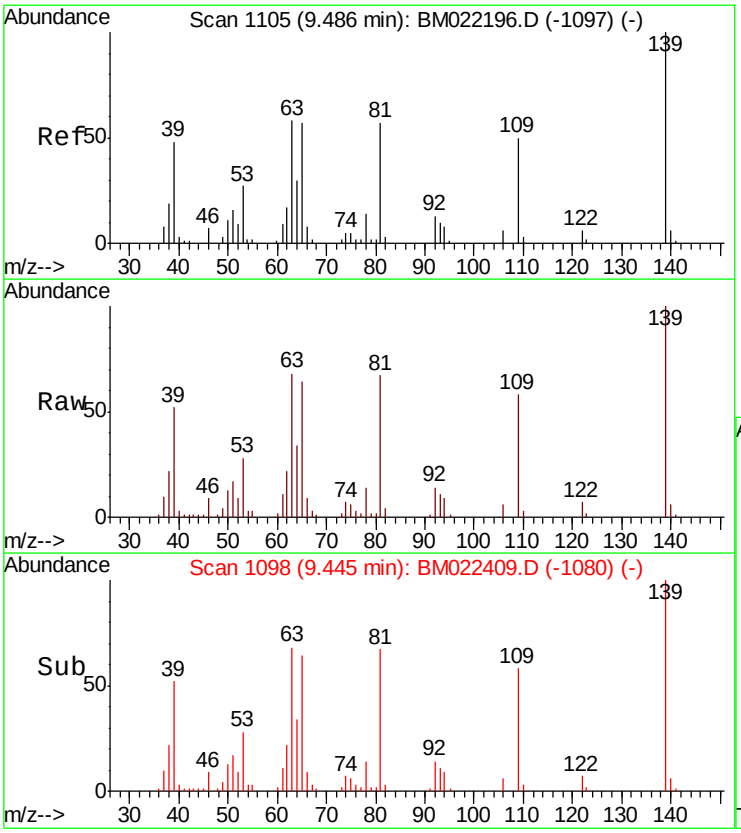
#25
Isophorone
Concen: 98.869 ng
RT: 9.27 min Scan# 1068
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 367825

Ion	Ratio	Lower	Upper
82	100		
95	10.8	8.6	13.0
138	17.9	14.4	21.6

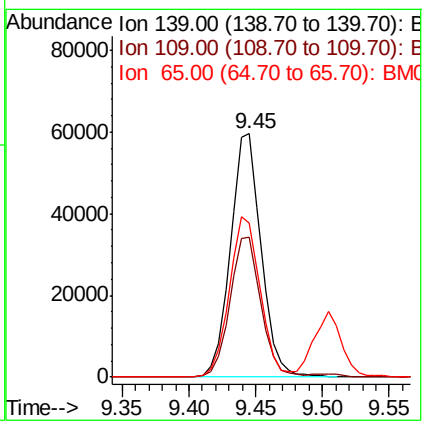


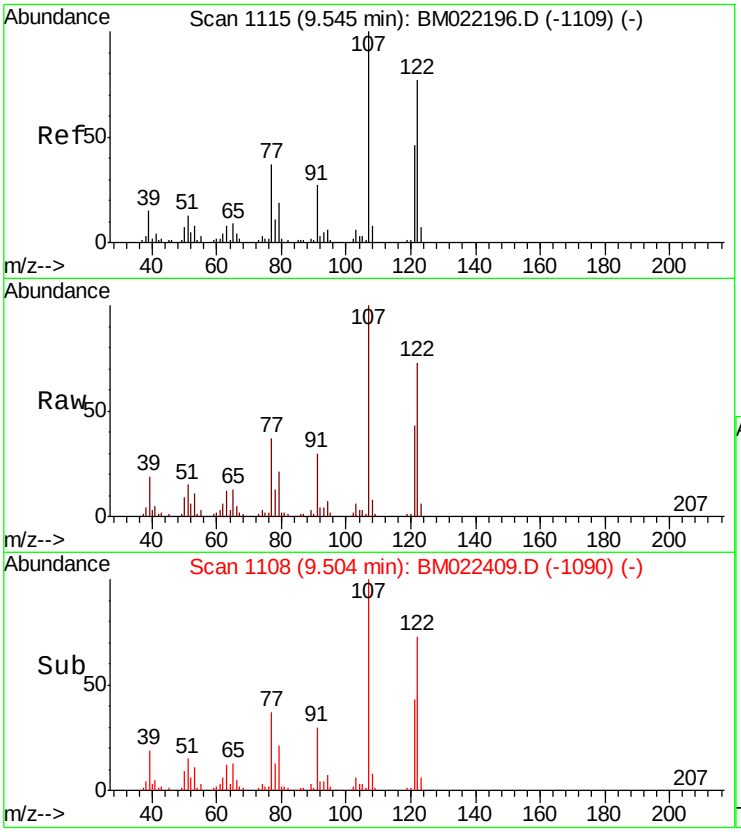


#26
2-Nitrophenol
Concen: 104.833 ng
RT: 9.45 min Scan# 1098
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:139 Resp: 95308

Ion	Ratio	Lower	Upper
139	100		
109	57.7	47.0	70.4
65	63.5	52.3	78.5



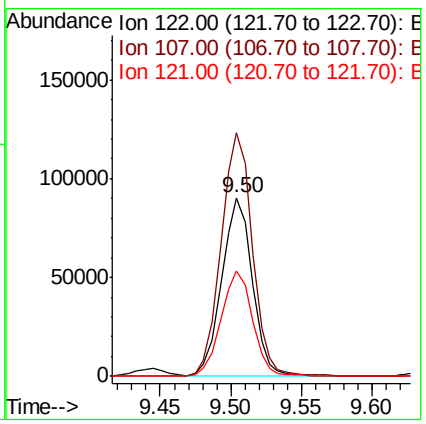


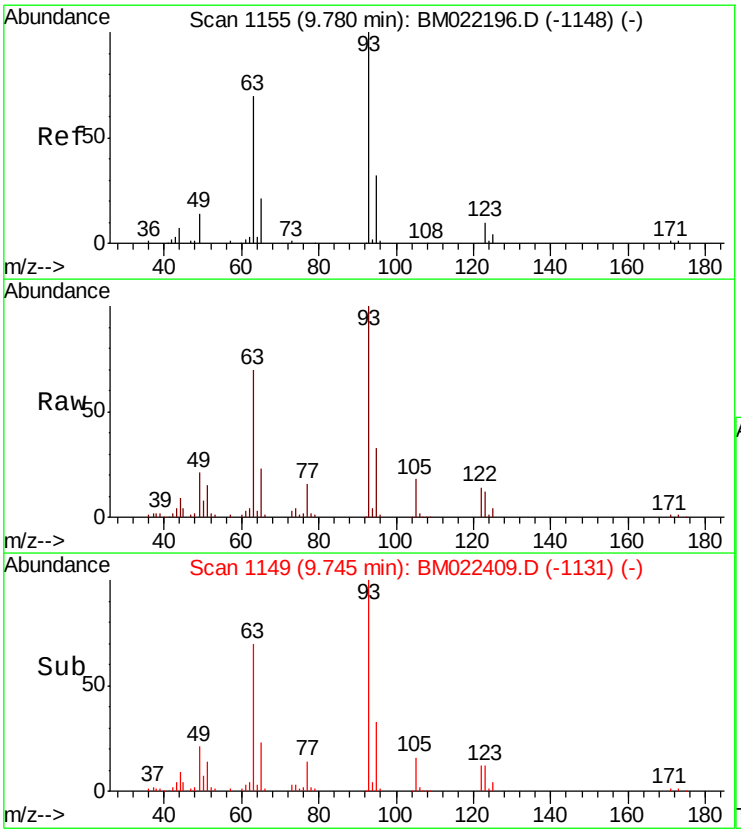
#27
2,4-Dimethylphenol
Concen: 99.798 ng
RT: 9.50 min Scan# 1108
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 136760

Ion	Ratio	Lower	Upper
122	100		
107	136.5	116.2	174.4
121	58.8	49.1	73.7

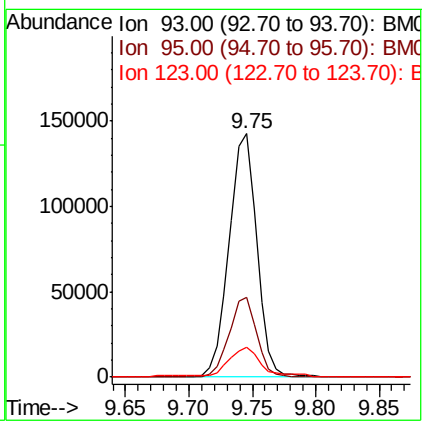


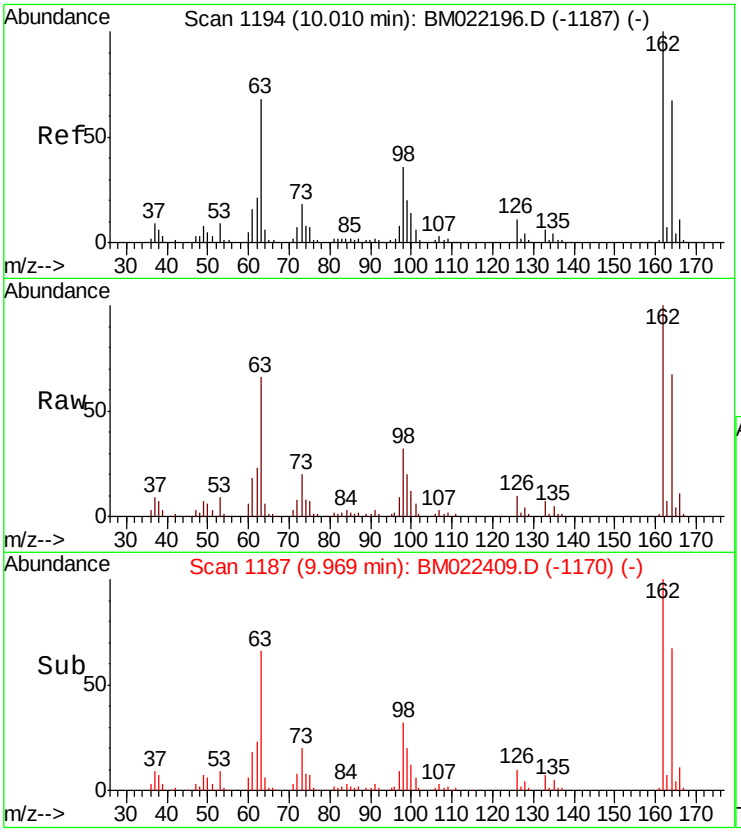


#28
bis(2-Chloroethoxy)methane
Concen: 98.038 ng
RT: 9.75 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion: 93 Resp: 215775

Ion	Ratio	Lower	Upper
93	100		
95	32.6	27.5	41.3
123	12.3	9.6	14.4



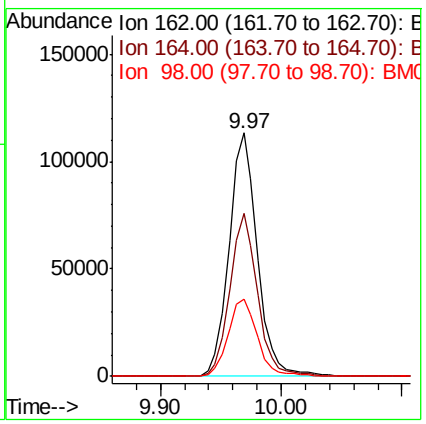


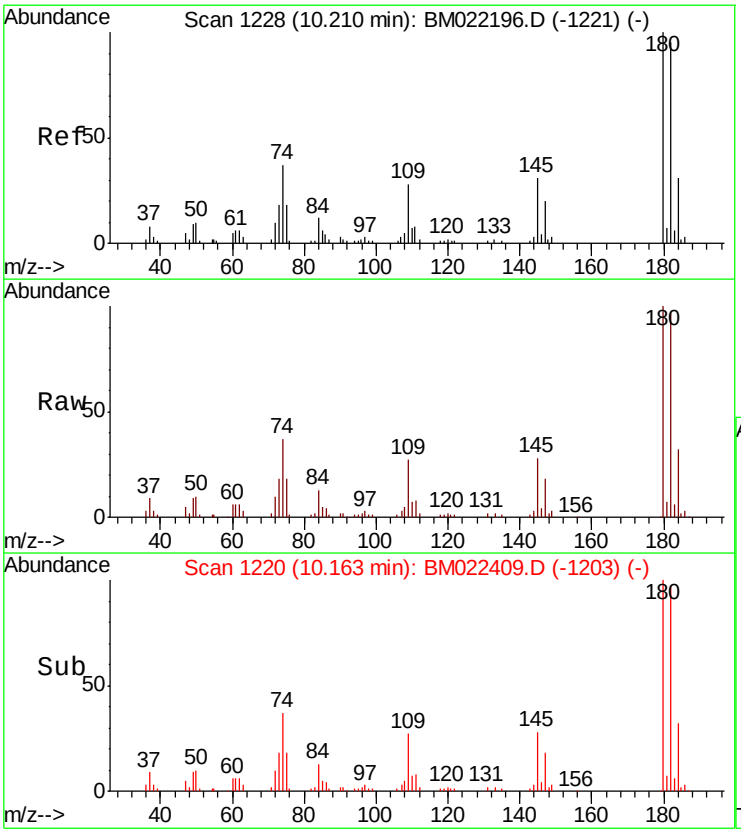
#29
2,4-Dichlorophenol
Concen: 111.457 ng
RT: 9.97 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 184312

Ion	Ratio	Lower	Upper
162	100		
164	67.2	51.2	91.2
98	31.6	14.1	54.1

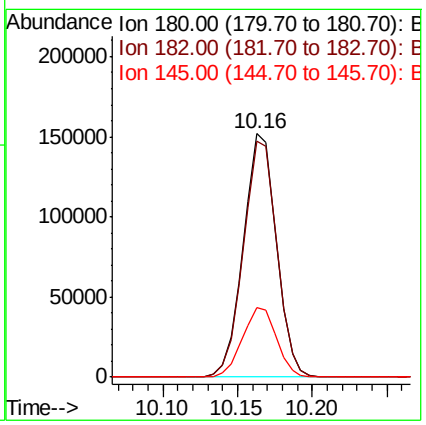


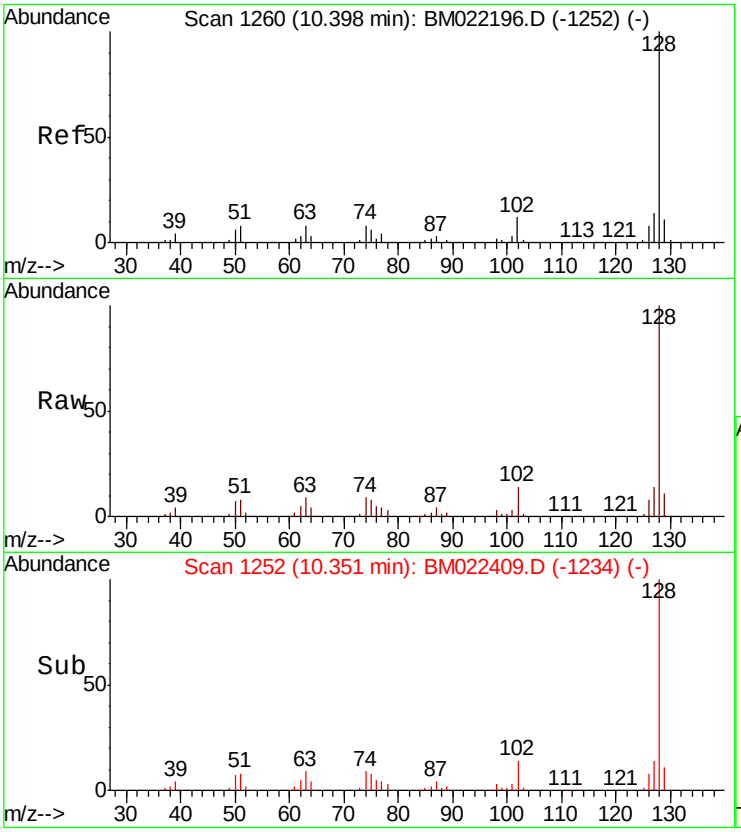


#30
1,2,4-Trichlorobenzene
Concen: 114.097 ng
RT: 10.16 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:180 Resp: 232407

Ion	Ratio	Lower	Upper
180	100		
182	97.1	77.0	115.4
145	28.5	23.0	34.6



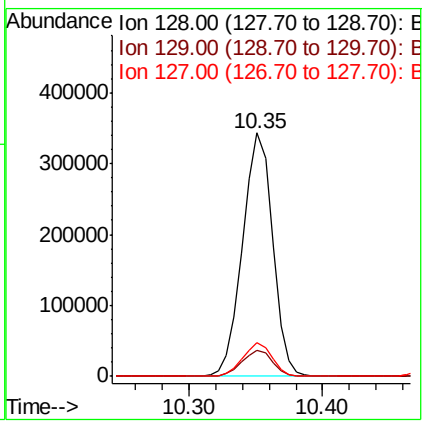


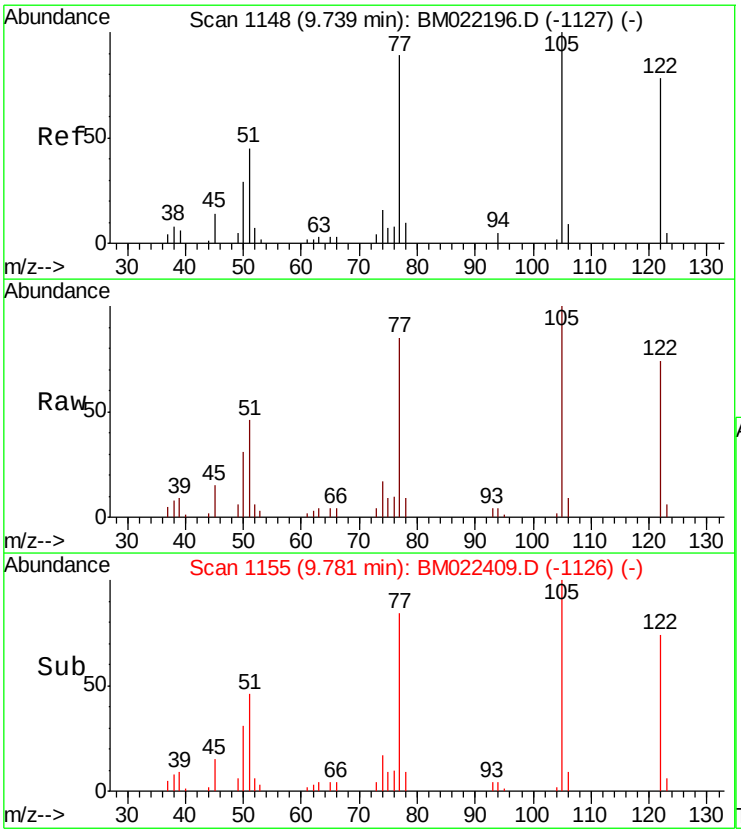
#31
Naphthalene
Concen: 100.627 ng
RT: 10.35 min Scan# 1252
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 532868

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.4
127	13.7	11.0	16.4

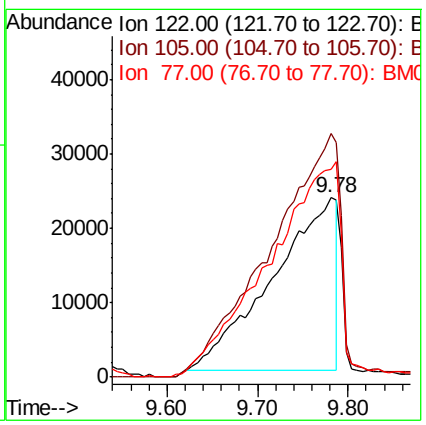


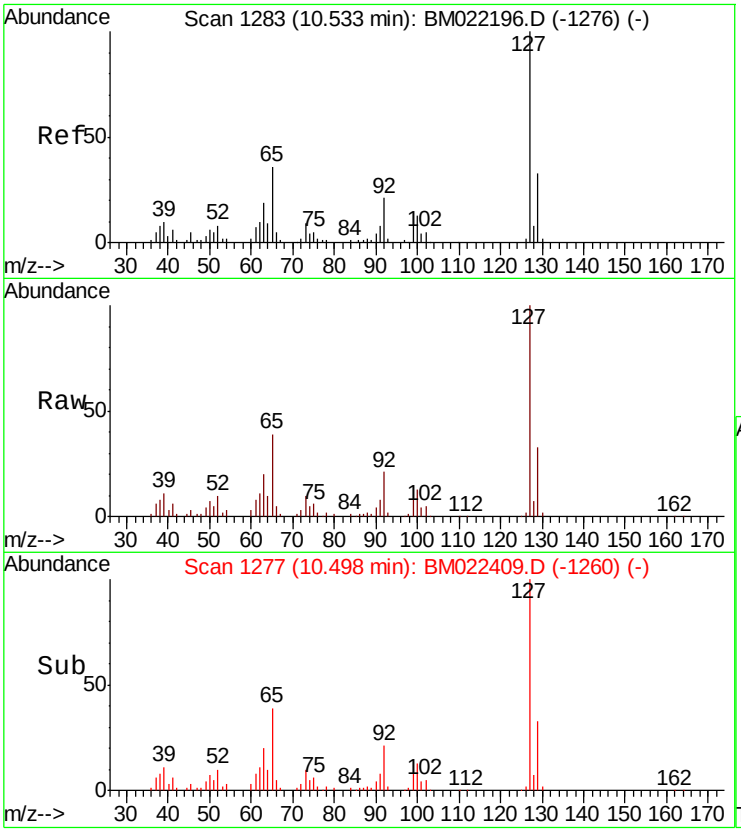


#32
Benzoic acid
Concen: 96.550 ng
RT: 9.78 min Scan# 1155
Delta R.T. 0.07 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:122 Resp: 112945

Ion	Ratio	Lower	Upper
122	100		
105	136.0	109.3	149.3
77	116.2	105.5	145.5



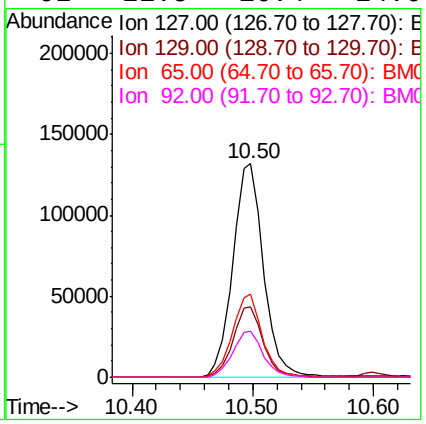


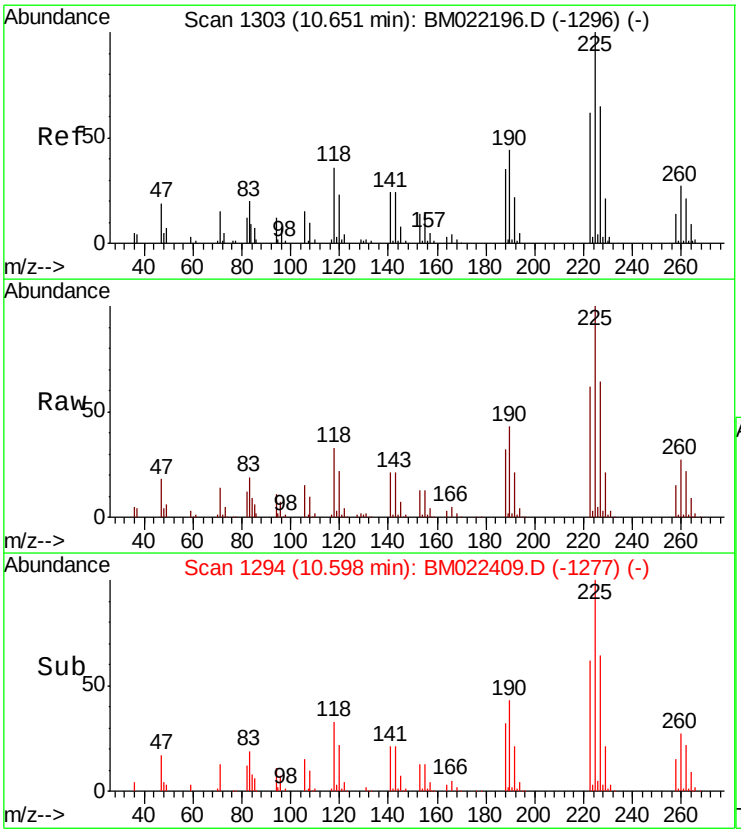
#33
4-Chloroaniline
Concen: 105.556 ng
RT: 10.50 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 233928

Ion	Ratio	Lower	Upper
127	100		
129	32.9	24.2	36.2
65	39.2	31.0	46.4
92	21.5	16.4	24.6

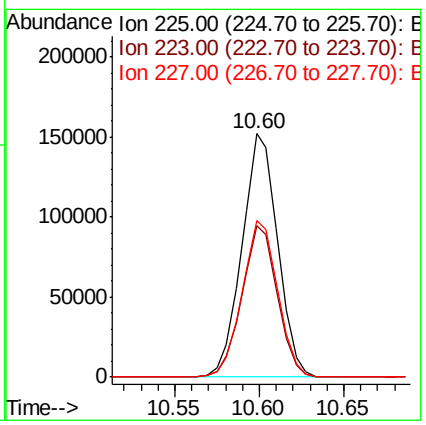


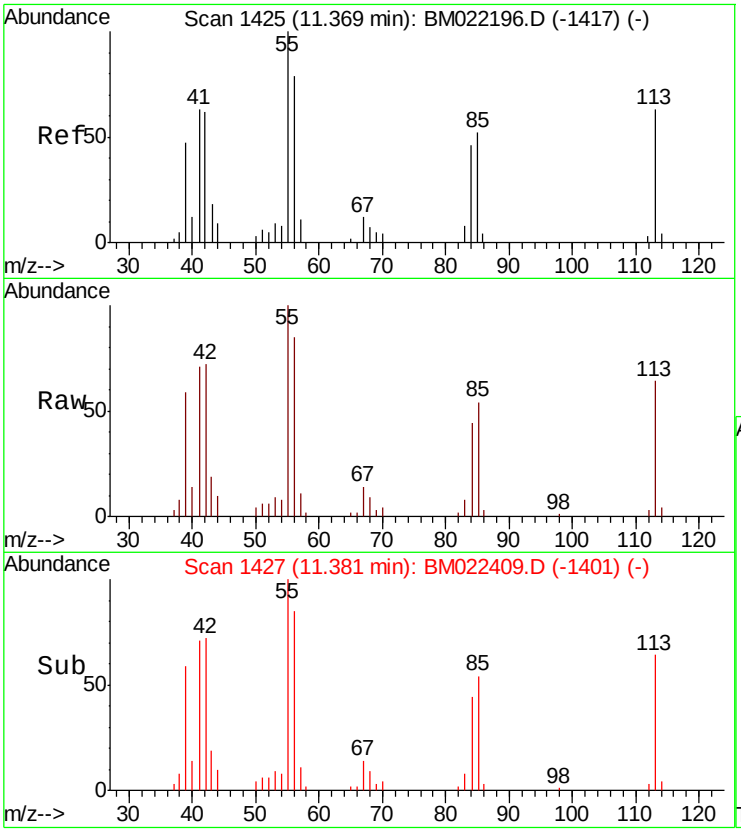


#34
Hexachlorobutadiene
Concen: 127.881 ng
RT: 10.60 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:225 Resp: 223504

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.3	73.9
227	64.1	52.6	79.0



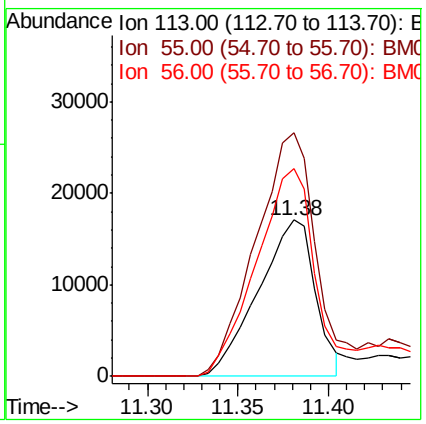


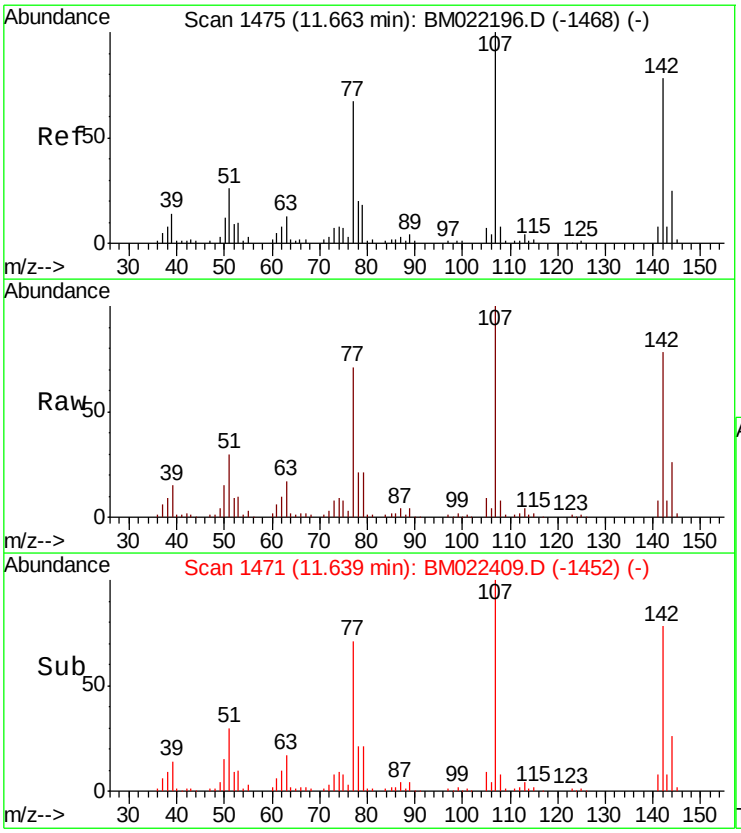
#35
Caprolactam
Concen: 84.328 ng
RT: 11.38 min Scan# 1427
Delta R.T. 0.05 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 37485

Ion	Ratio	Lower	Upper
113	100		
55	156.0	140.0	180.0
56	133.0	117.6	157.6

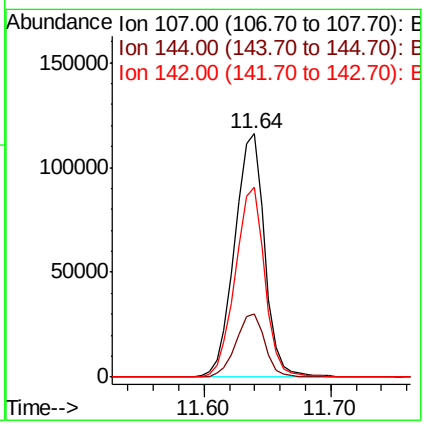


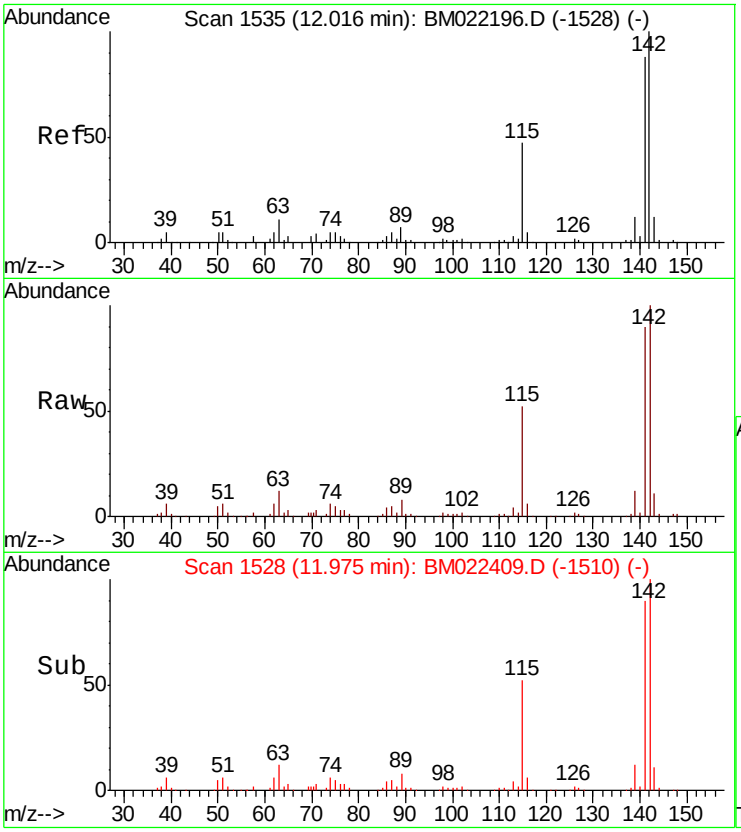


#36
4-Chloro-3-methylphenol
Concen: 109.025 ng
RT: 11.64 min Scan# 1471
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:107 Resp: 190568

Ion	Ratio	Lower	Upper
107	100		
144	25.7	19.8	29.6
142	78.0	63.1	94.7



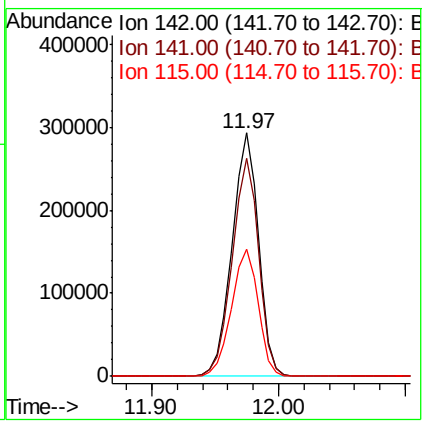


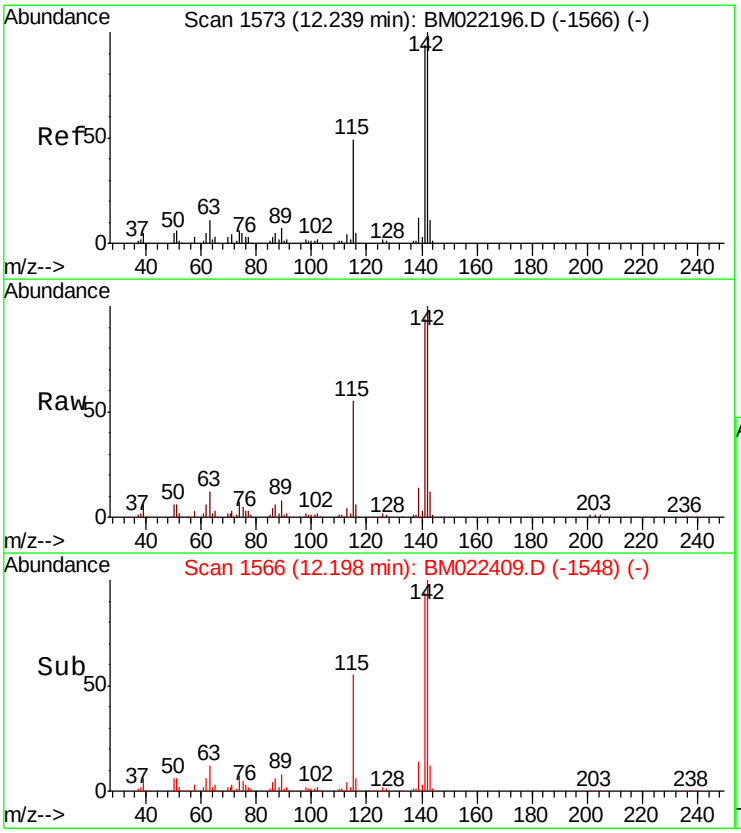
#37
2-Methylnaphthalene
Concen: 108.652 ng
RT: 11.97 min Scan# 1528
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 420548

Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.2	108.2
115	52.4	43.2	64.8

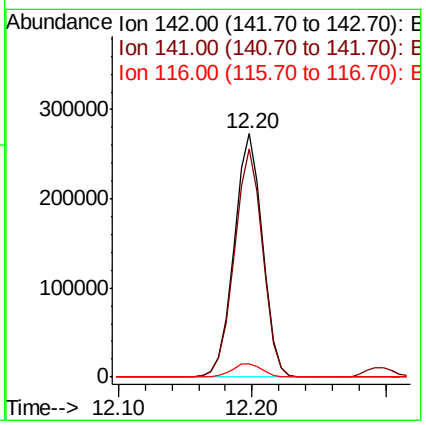


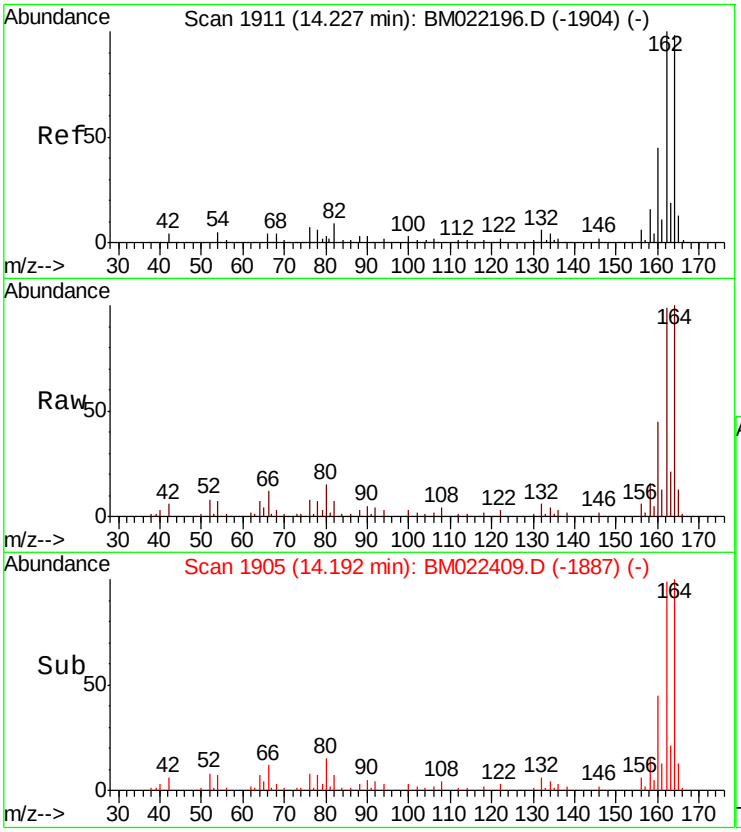


#38
1-Methylnaphthalene
Concen: 108.612 ng
RT: 12.20 min Scan# 1566
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:142 Resp: 401552

Ion	Ratio	Lower	Upper
142	100		
141	93.7	77.3	115.9
116	5.6	4.9	7.3



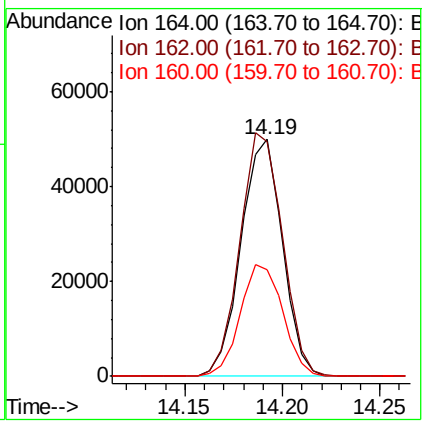


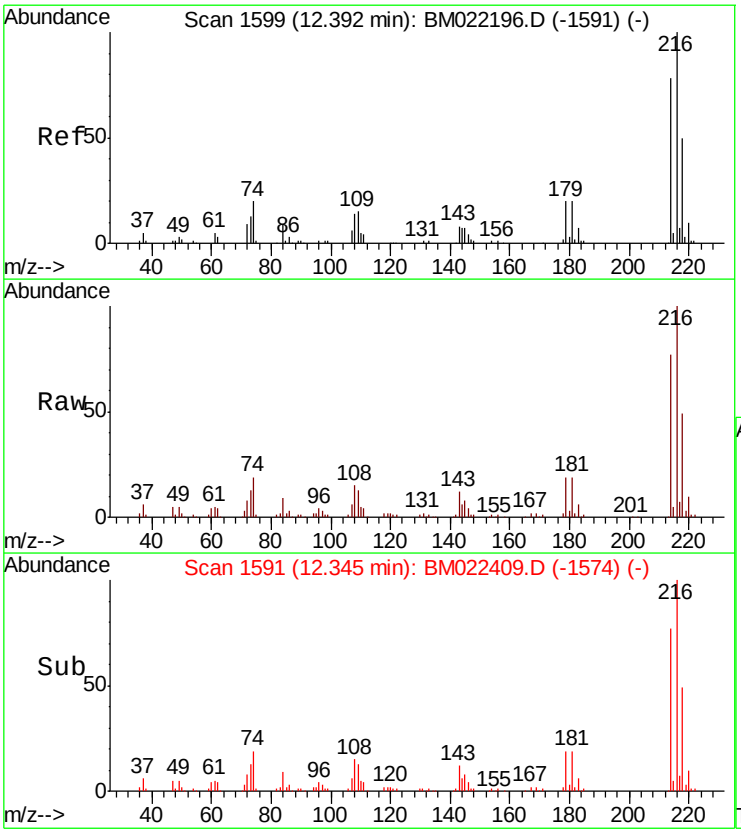
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.19 min Scan# 1905
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 73356

Ion	Ratio	Lower	Upper
164	100		
162	99.2	80.6	121.0
160	45.2	37.3	55.9

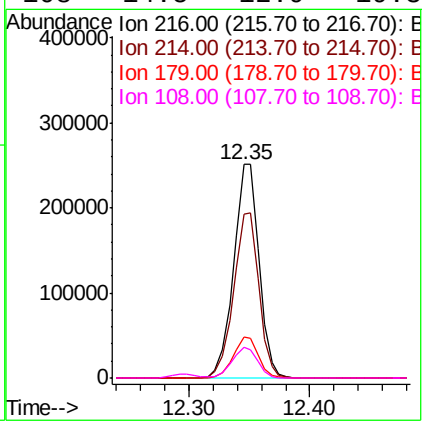


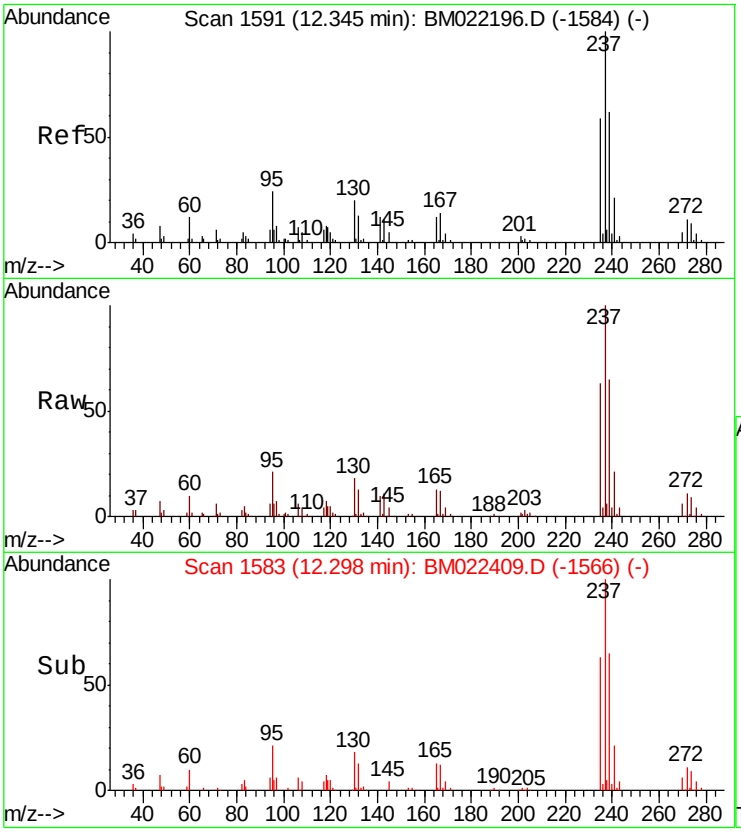


#40
1,2,4,5-Tetrachlorobenzene
Concen: 127.866 ng
RT: 12.35 min Scan# 1591
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:216 Resp: 367154

Ion	Ratio	Lower	Upper
216	100		
214	77.0	61.0	91.4
179	18.9	15.2	22.8
108	14.5	12.9	19.3



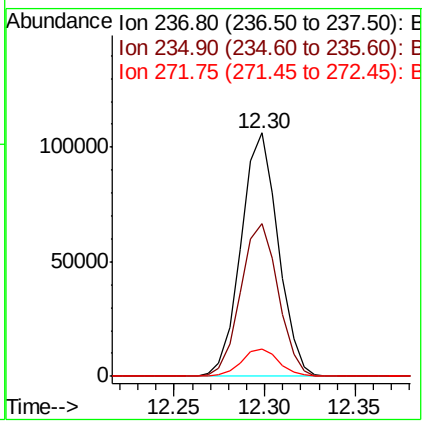


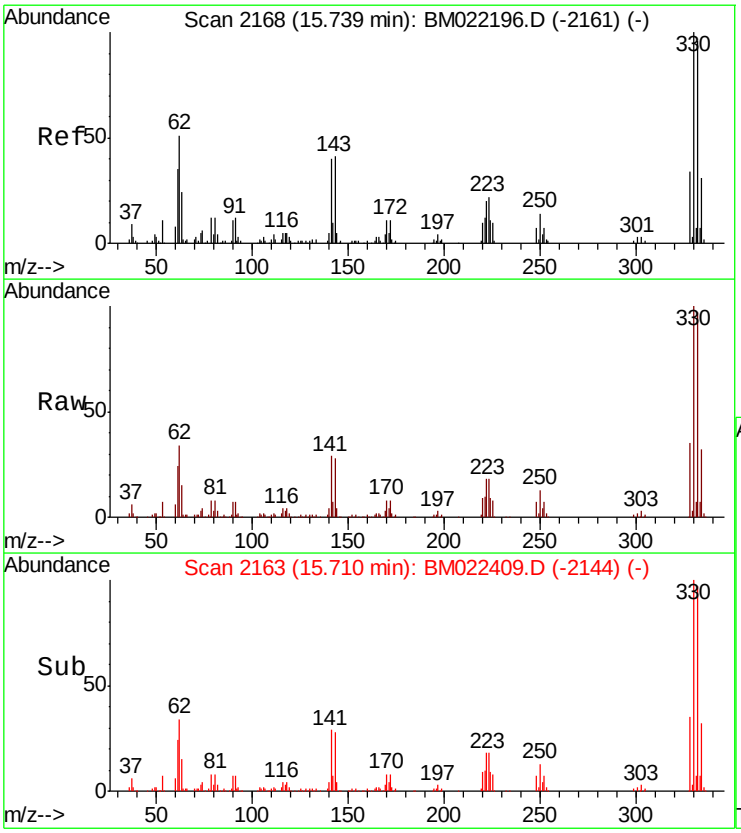
#41
Hexachlorocyclopentadiene
Concen: 113.169 ng
RT: 12.30 min Scan# 1583
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 151236

Ion	Ratio	Lower	Upper
237	100		
235	62.6	40.5	80.5
272	11.2	0.0	30.8

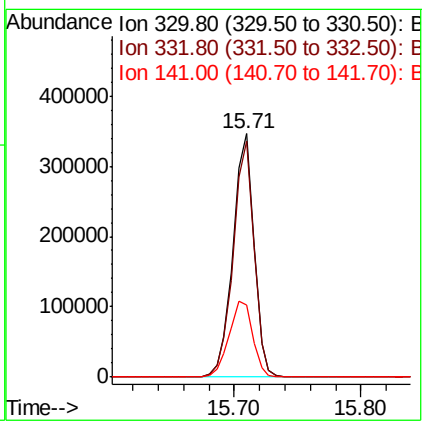


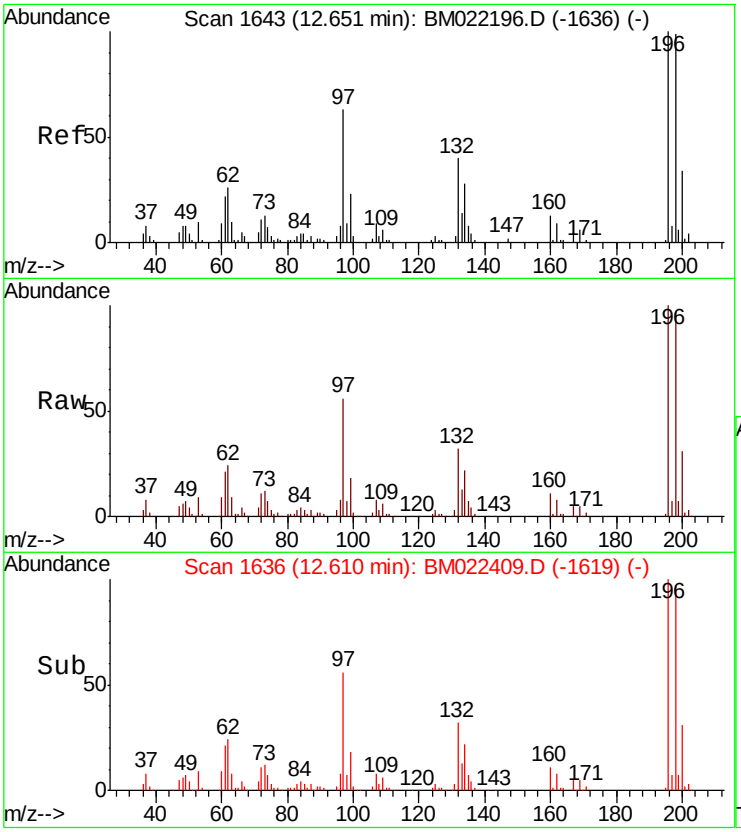


#42
2,4,6-Tribromophenol
Concen: 331.399 ng
RT: 15.71 min Scan# 2163
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:330 Resp: 393479

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.8	116.8
141	35.2	35.6	53.4#



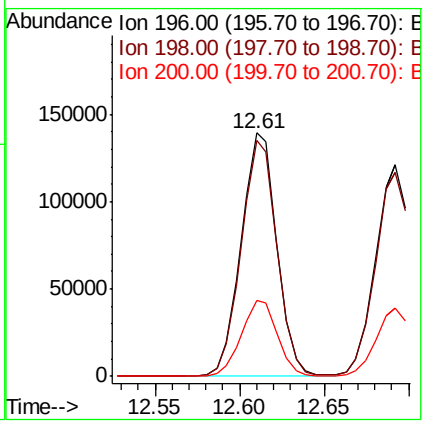


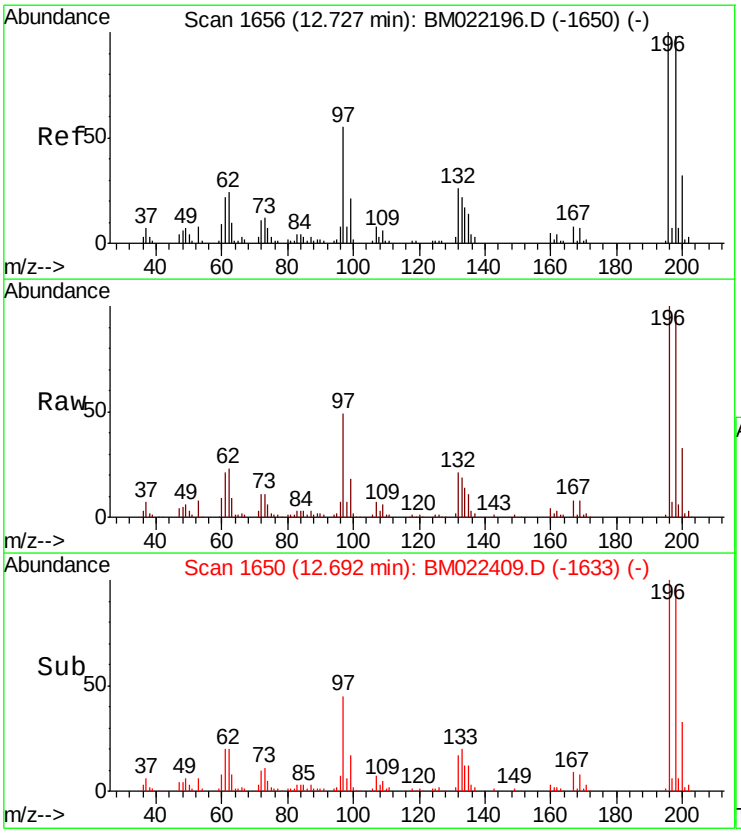
#43
2,4,6-Trichlorophenol
Concen: 119.401 ng
RT: 12.61 min Scan# 1636
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 205523

Ion	Ratio	Lower	Upper
196	100		
198	97.1	77.0	115.6
200	31.2	26.3	39.5

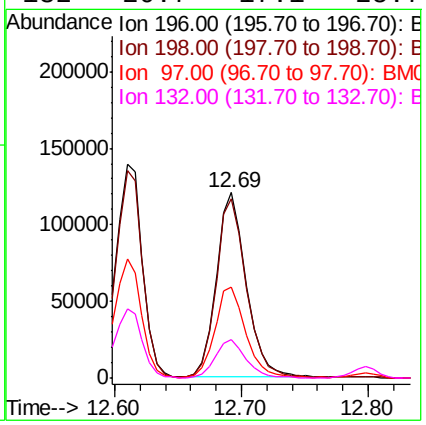


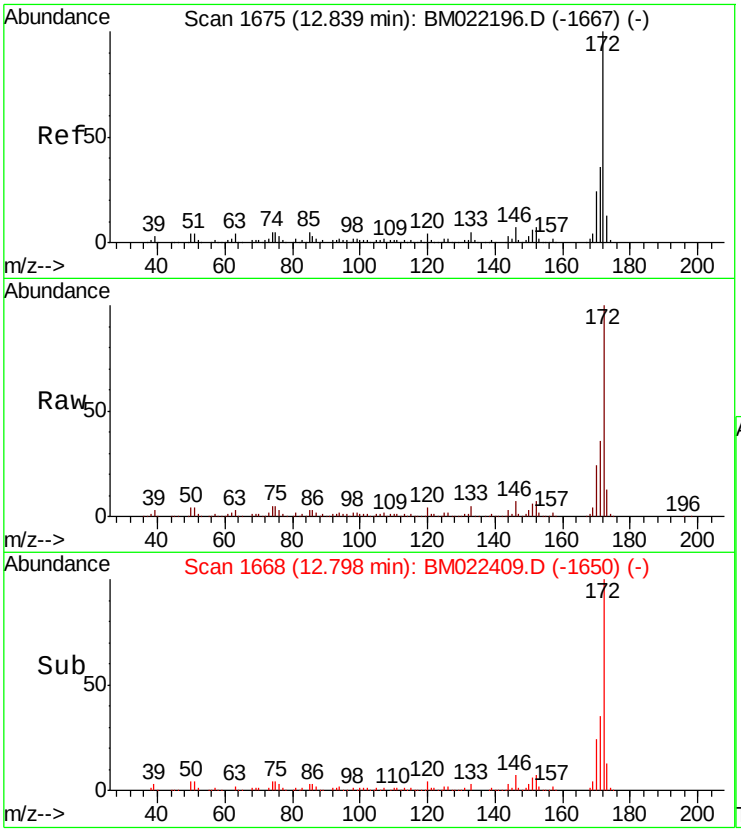


#44
2,4,5-Trichlorophenol
Concen: 112.379 ng
RT: 12.69 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:196 Resp: 196349

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.6	115.0
97	48.8	41.7	62.5
132	20.7	17.1	25.7



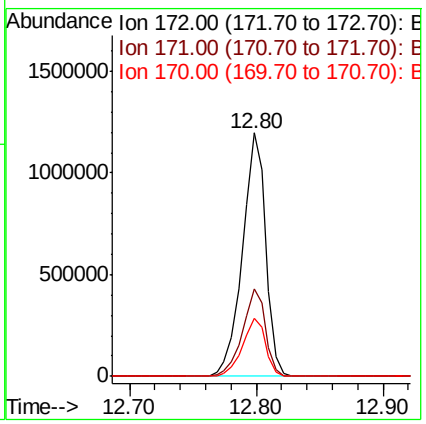


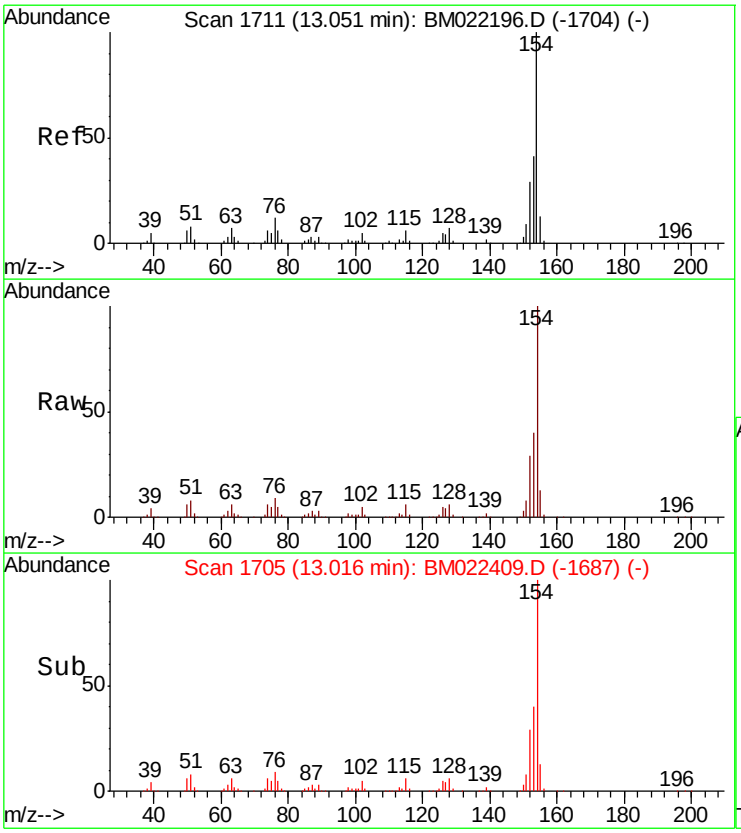
#45
2-Fluorobiphenyl
Concen: 258.357 ng
RT: 12.80 min Scan# 1668
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1517384

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	23.9	18.9	28.3

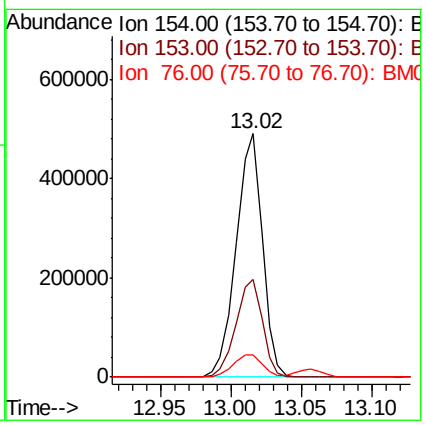


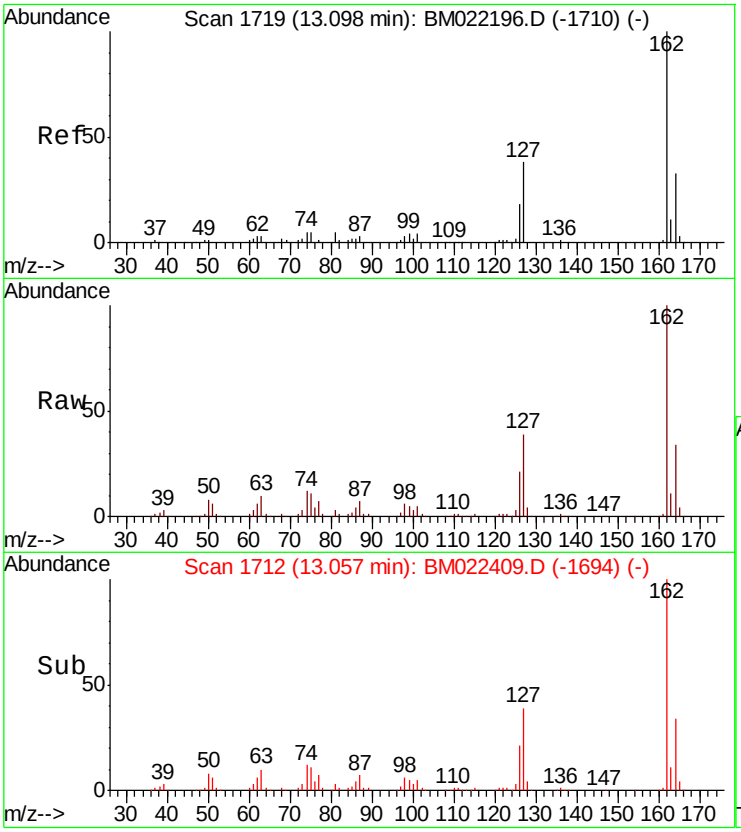


#46
1,1'-Biphenyl
Concen: 110.308 ng
RT: 13.02 min Scan# 1705
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:154 Resp: 636369

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.4	60.4
76	9.2	0.0	30.9



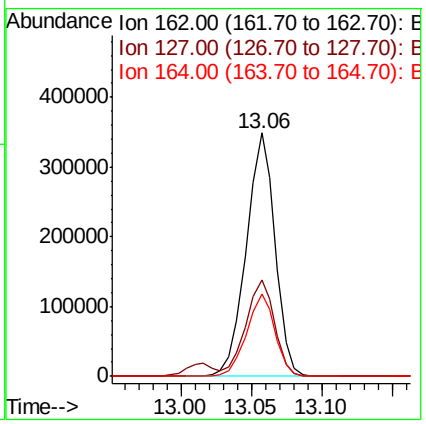


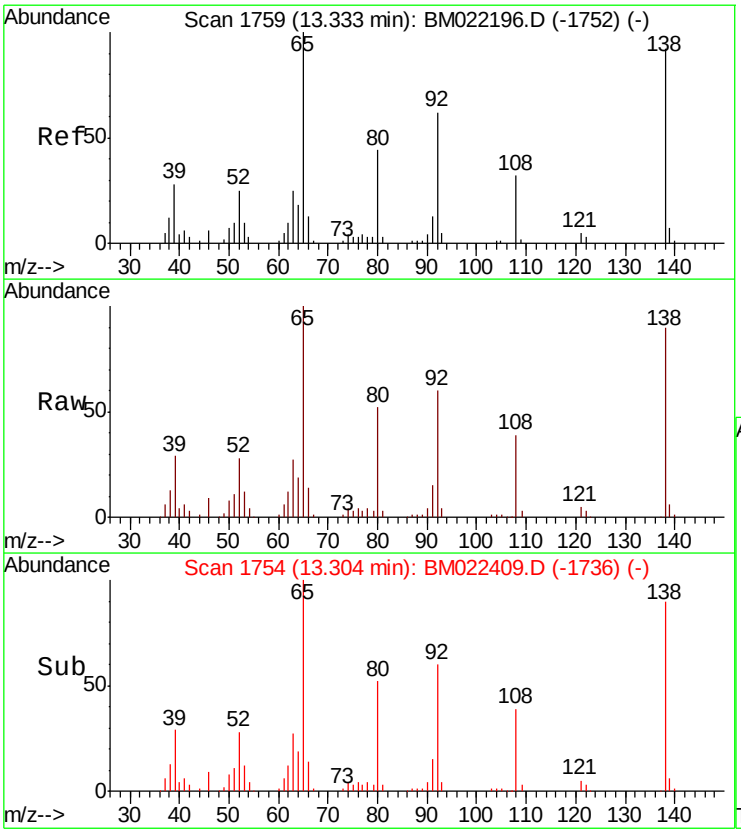
#47
2-Chloronaphthalene
Concen: 105.059 ng
RT: 13.06 min Scan# 1712
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 498801

Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.6	49.0
164	33.7	26.2	39.4

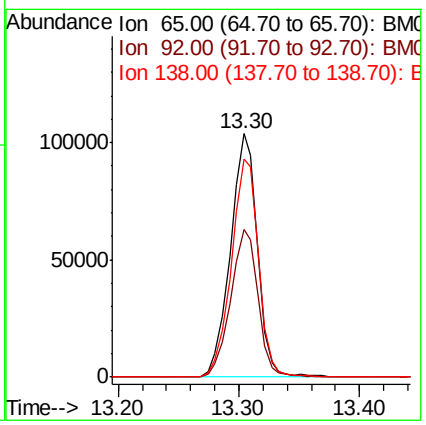


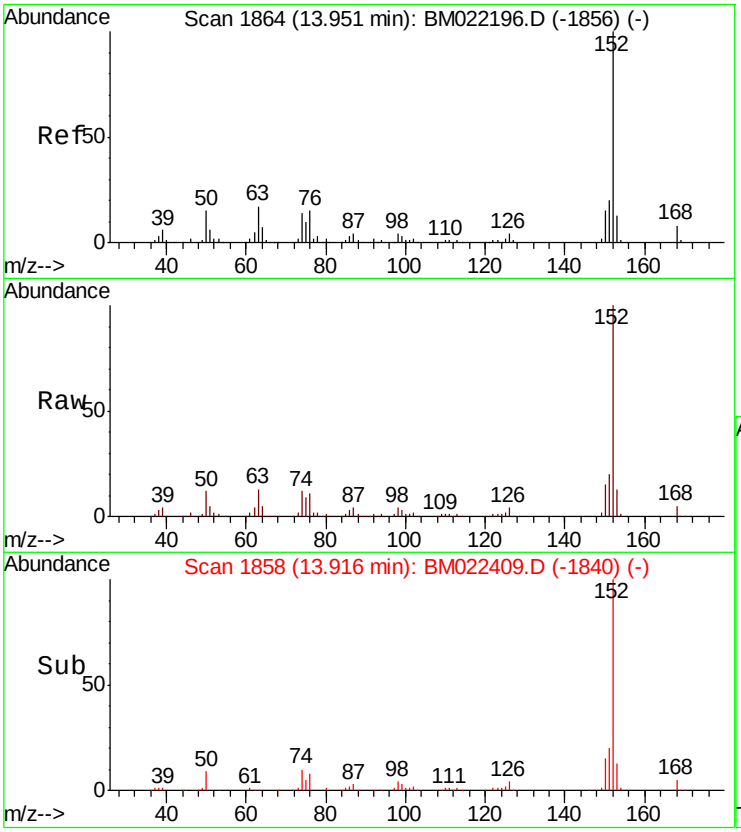


#48
2-Nitroaniline
Concen: 107.576 ng
RT: 13.30 min Scan# 1754
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion: 65 Resp: 161442

Ion	Ratio	Lower	Upper
65	100		
92	60.5	49.1	73.7
138	89.7	70.4	105.6



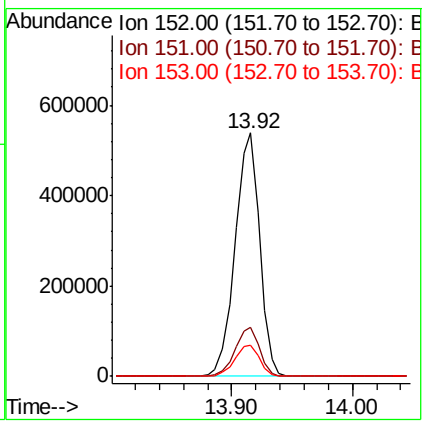


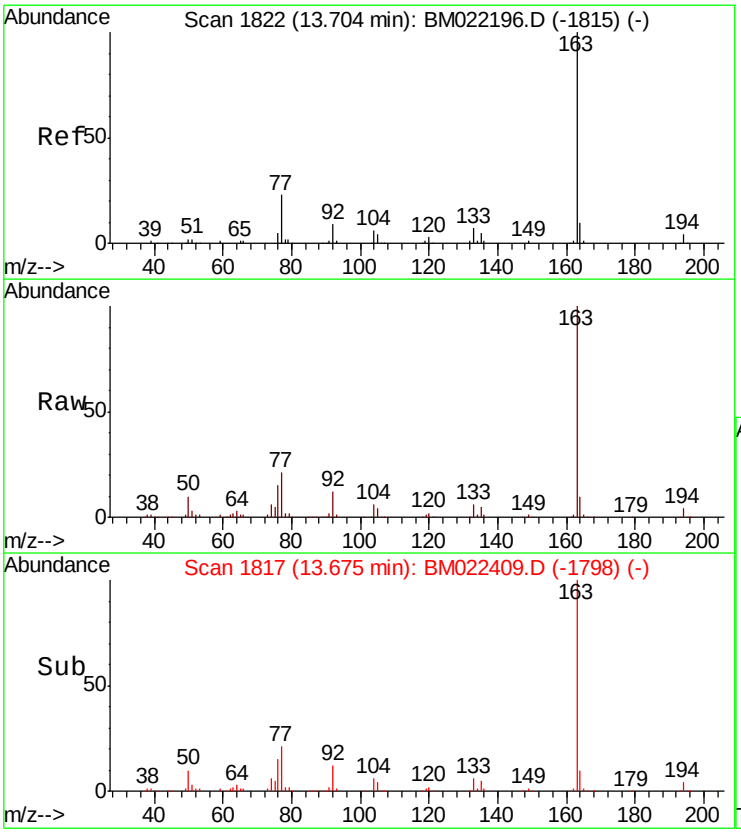
#49
Acenaphthylene
Concen: 104.672 ng
RT: 13.92 min Scan# 1858
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 762271

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.9	25.3
153	12.8	10.4	15.6

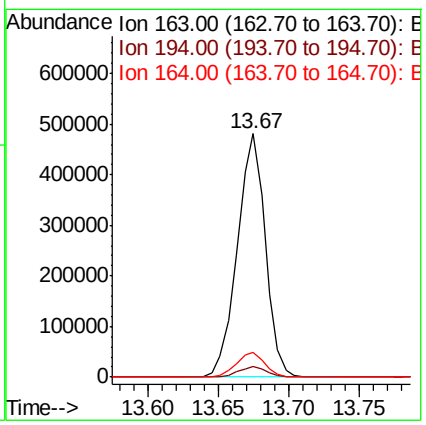


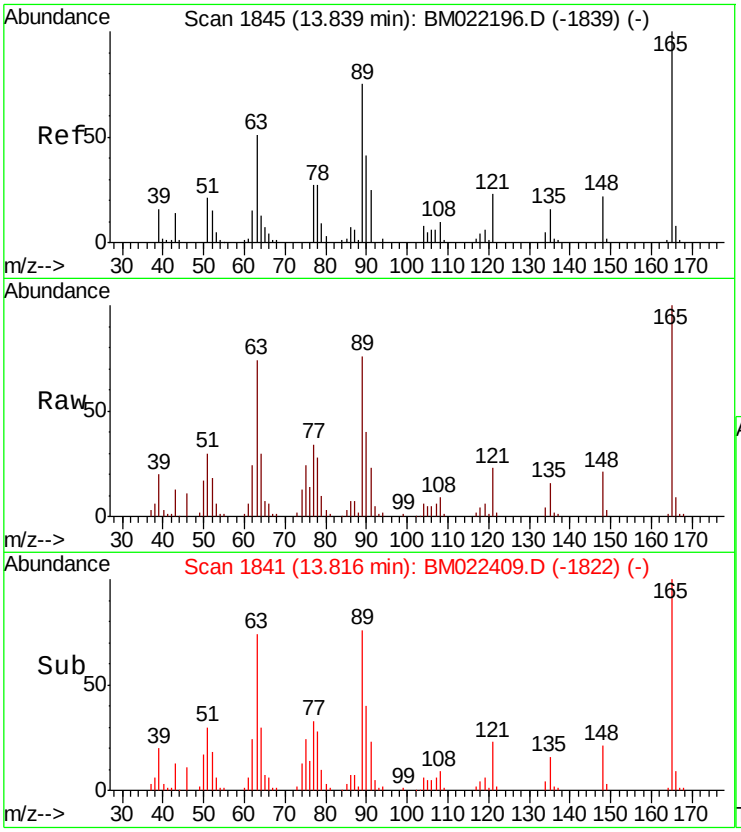


#50
Dimethylphthalate
Concen: 107.855 ng
RT: 13.67 min Scan# 1817
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:163 Resp: 665179

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	9.9	8.2	12.2



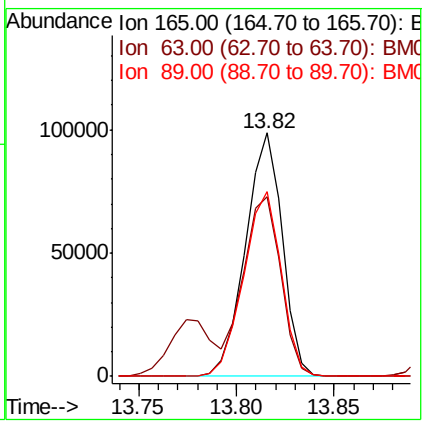


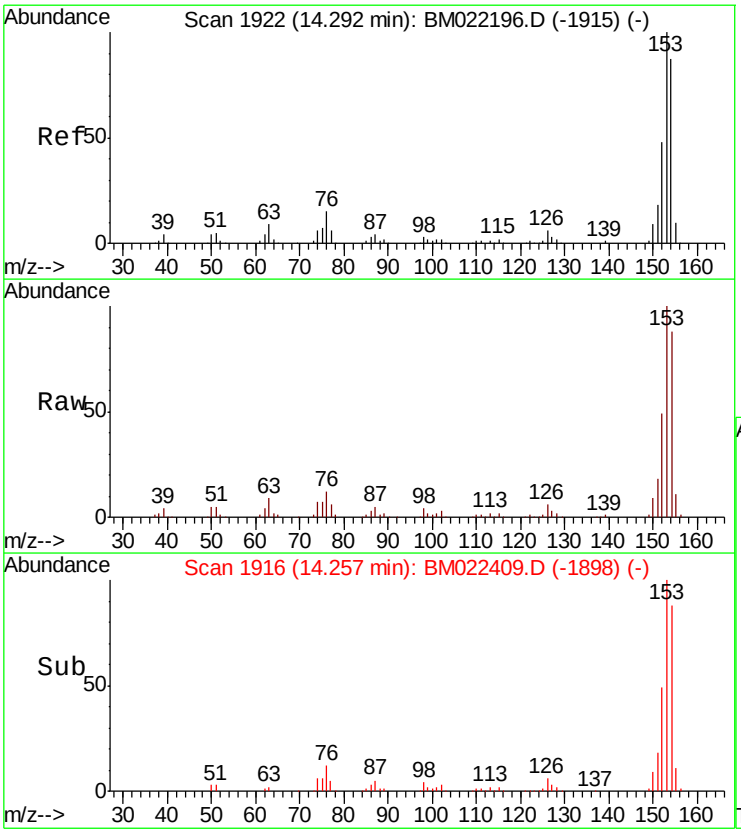
#51
2,6-Dinitrotoluene
Concen: 105.326 ng
RT: 13.82 min Scan# 1841
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 128282

Ion	Ratio	Lower	Upper
165	100		
63	73.7	65.4	98.2
89	76.1	69.0	103.6

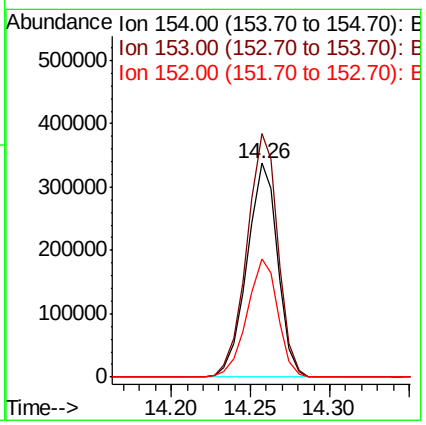


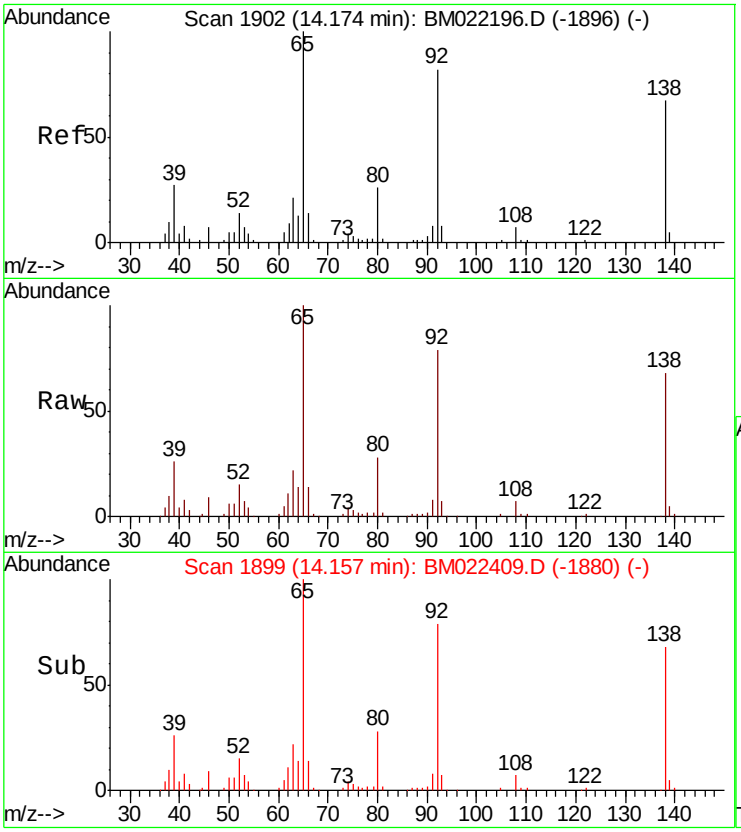


#52
Acenaphthene
Concen: 107.264 ng
RT: 14.26 min Scan# 1916
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:154 Resp: 455545

Ion	Ratio	Lower	Upper
154	100		
153	113.9	94.3	141.5
152	55.5	45.4	68.2



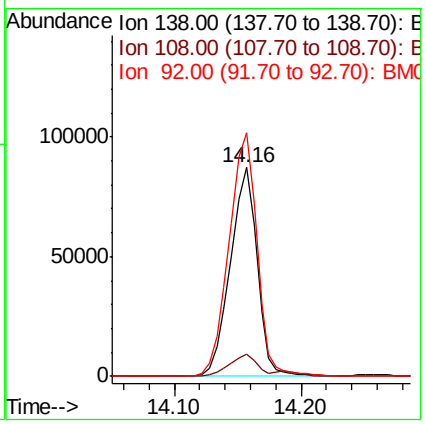


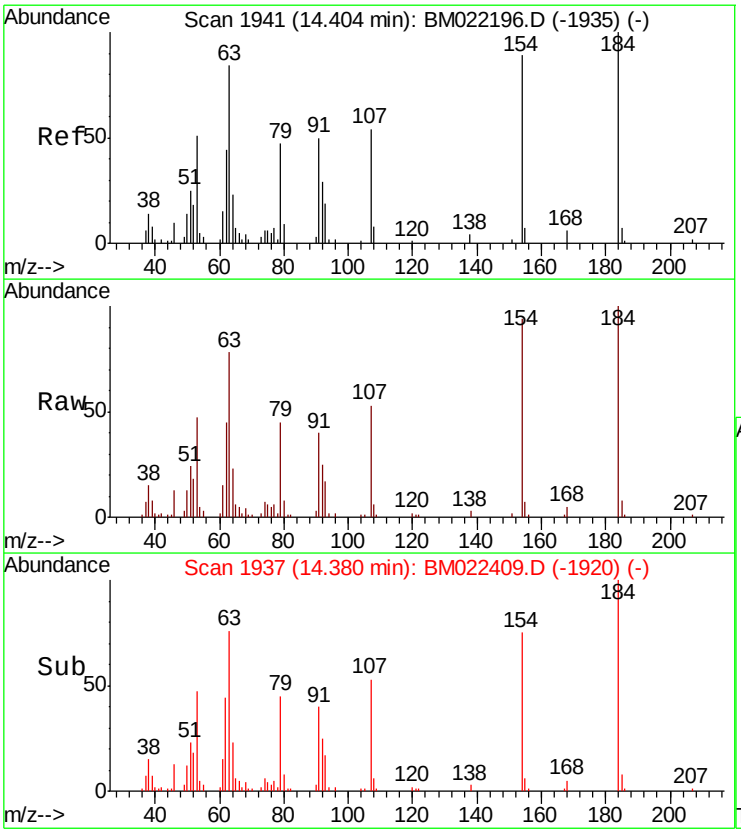
#53
3-Nitroaniline
Concen: 105.392 ng
RT: 14.16 min Scan# 1899
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 127832

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.1	13.7
92	116.8	103.3	154.9

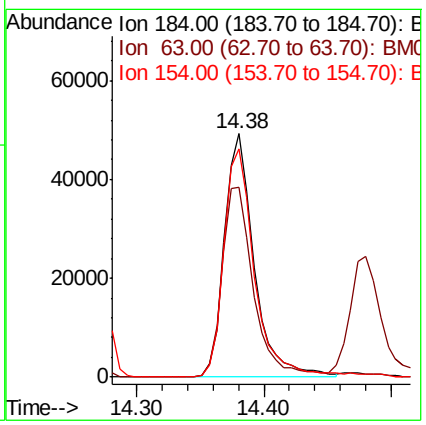


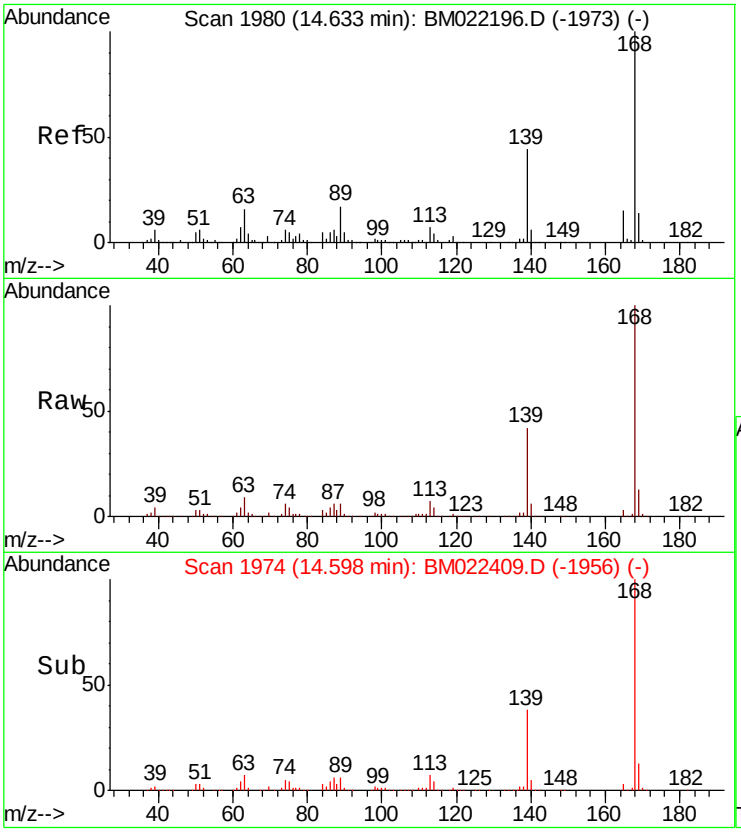


#54
2,4-Dinitrophenol
Concen: 132.803 ng
RT: 14.38 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:184 Resp: 79954

Ion	Ratio	Lower	Upper
184	100		
63	78.2	63.8	95.8
154	94.0	75.0	112.6



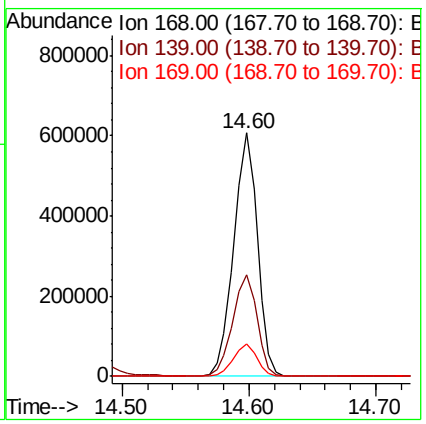


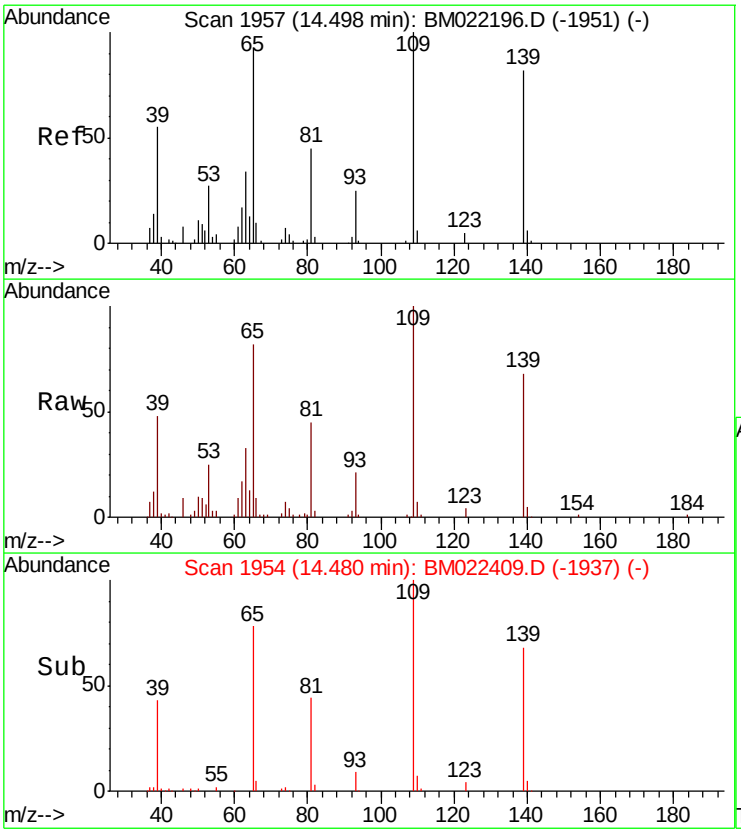
#55
Dibenzofuran
Concen: 110.954 ng
RT: 14.60 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 783007

Ion	Ratio	Lower	Upper
168	100		
139	41.8	36.1	54.1
169	13.1	10.4	15.6

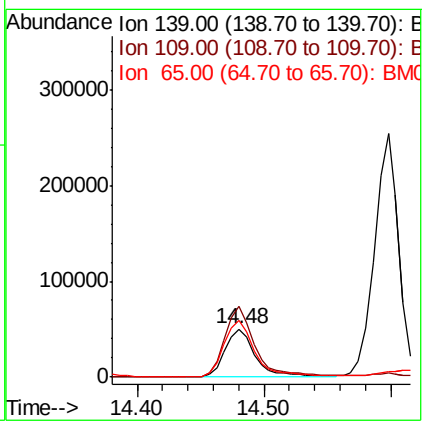


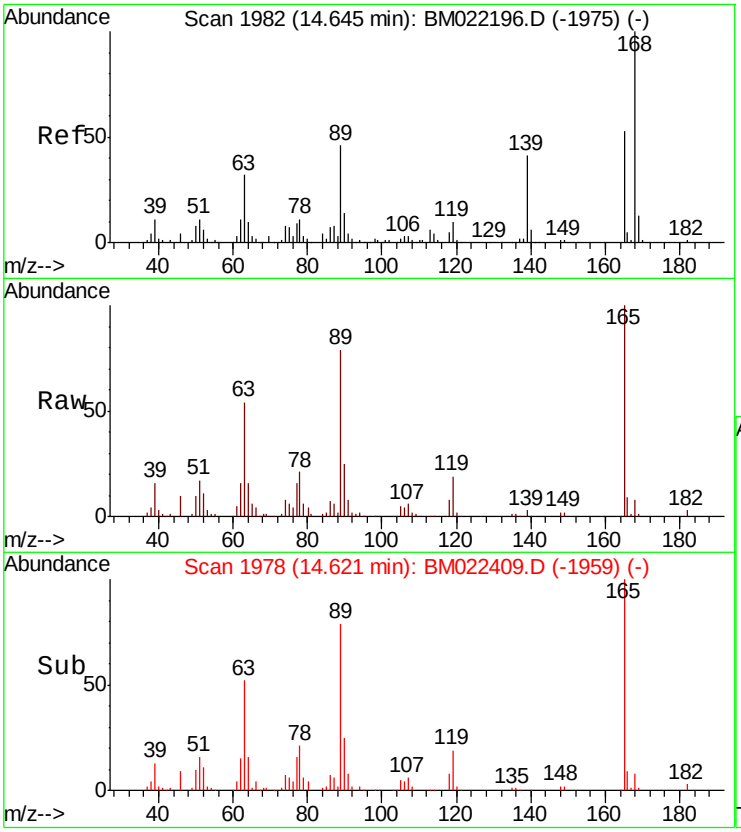


#56
4-Nitrophenol
Concen: 104.393 ng
RT: 14.48 min Scan# 1954
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:139 Resp: 84390

Ion	Ratio	Lower	Upper
139	100		
109	147.2	128.0	168.0
65	120.0	104.3	144.3



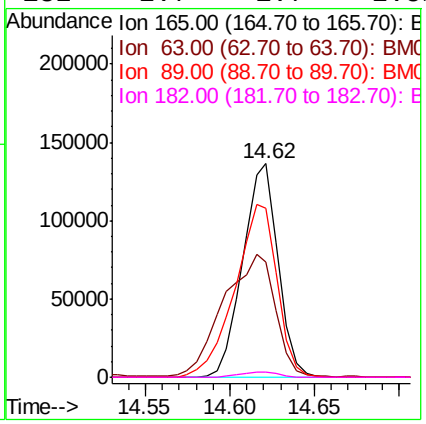


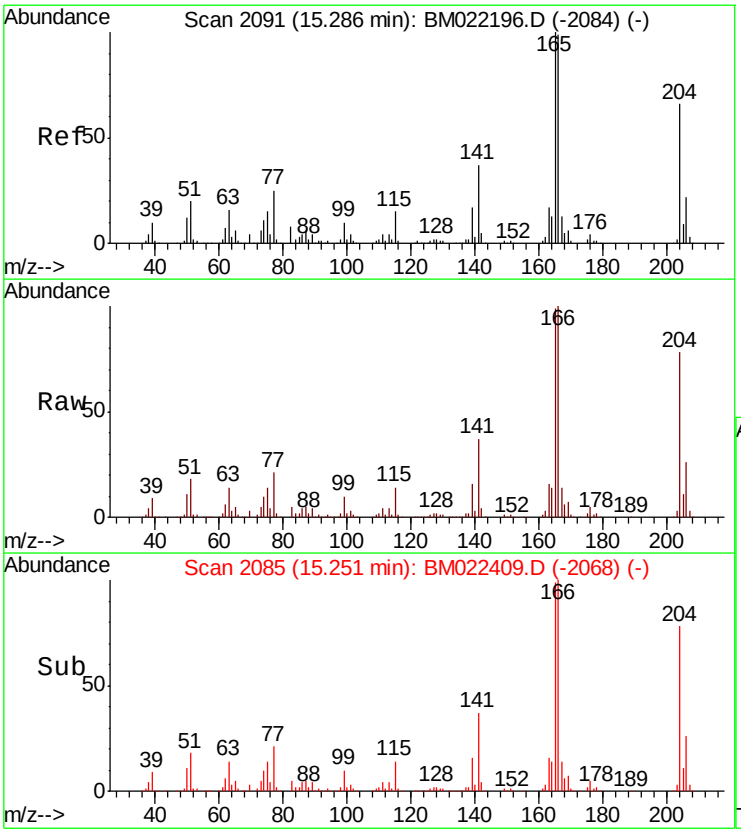
#57
2,4-Dinitrotoluene
Concen: 112.952 ng
RT: 14.62 min Scan# 1978
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 197497

Ion	Ratio	Lower	Upper
165	100		
63	54.2	54.6	82.0#
89	79.1	74.5	111.7
182	2.7	1.7	2.5#

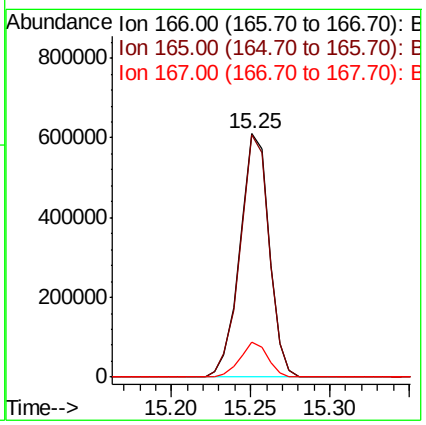


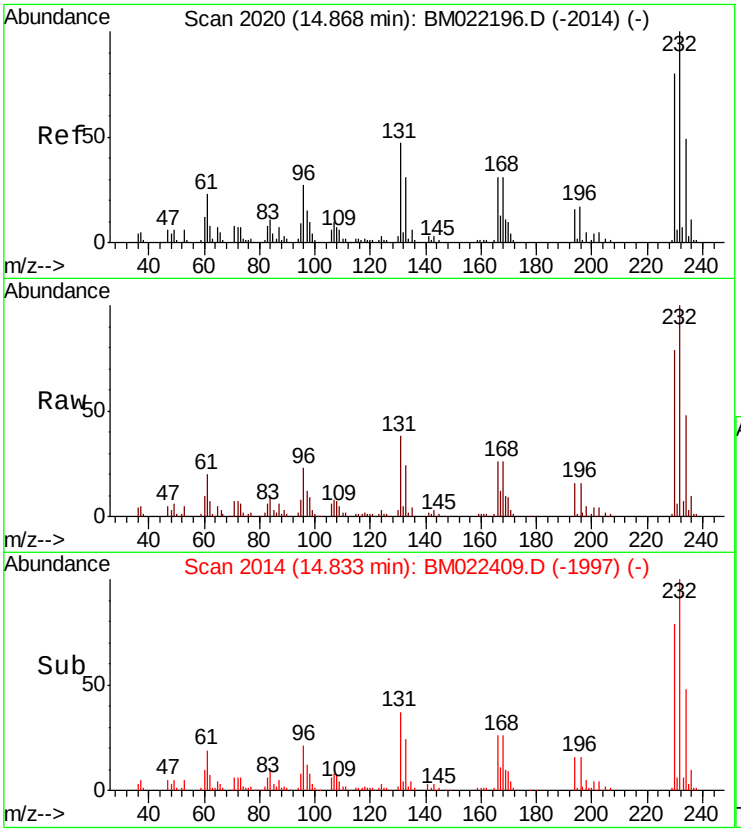


#58
Fluorene
Concen: 131.218 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:166 Resp: 780649

Ion	Ratio	Lower	Upper
166	100		
165	99.3	81.1	121.7
167	14.2	11.1	16.7



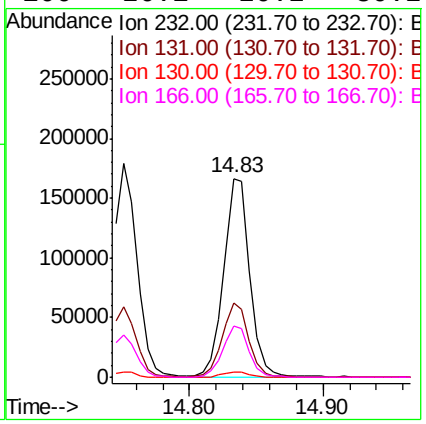


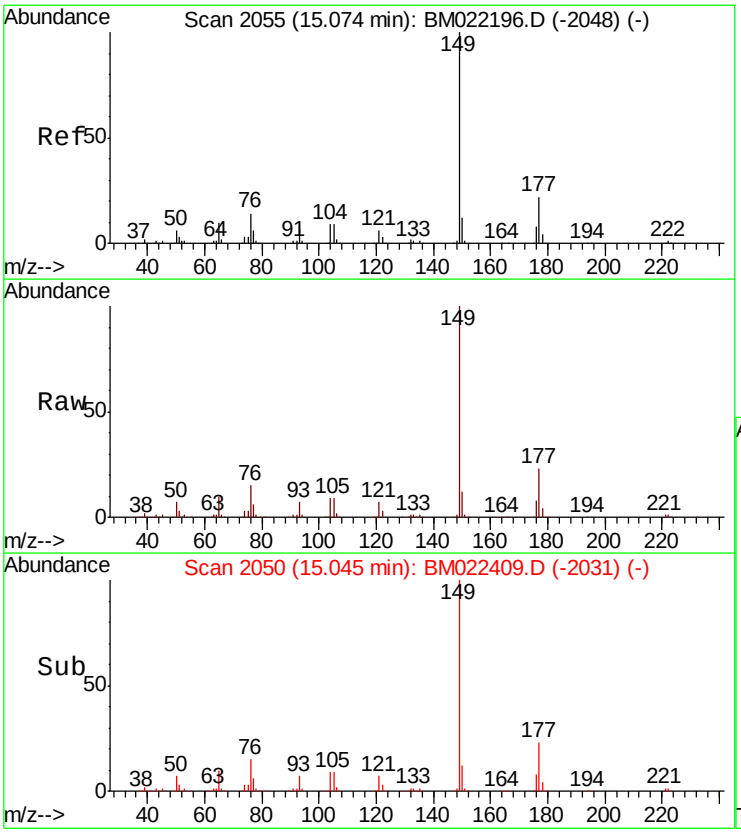
#59
2,3,4,6-Tetrachlorophenol
Concen: 130.581 ng
RT: 14.83 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 227468

Ion	Ratio	Lower	Upper
232	100		
131	38.3	32.0	48.0
130	2.6	2.4	3.6
166	26.1	20.2	30.2

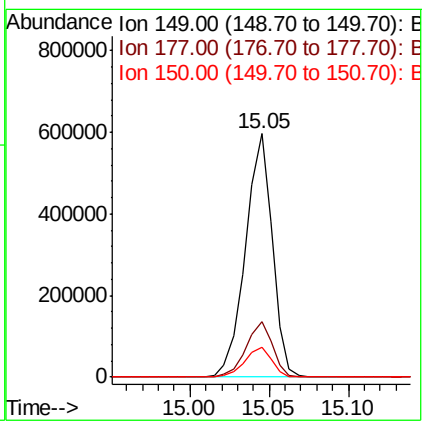


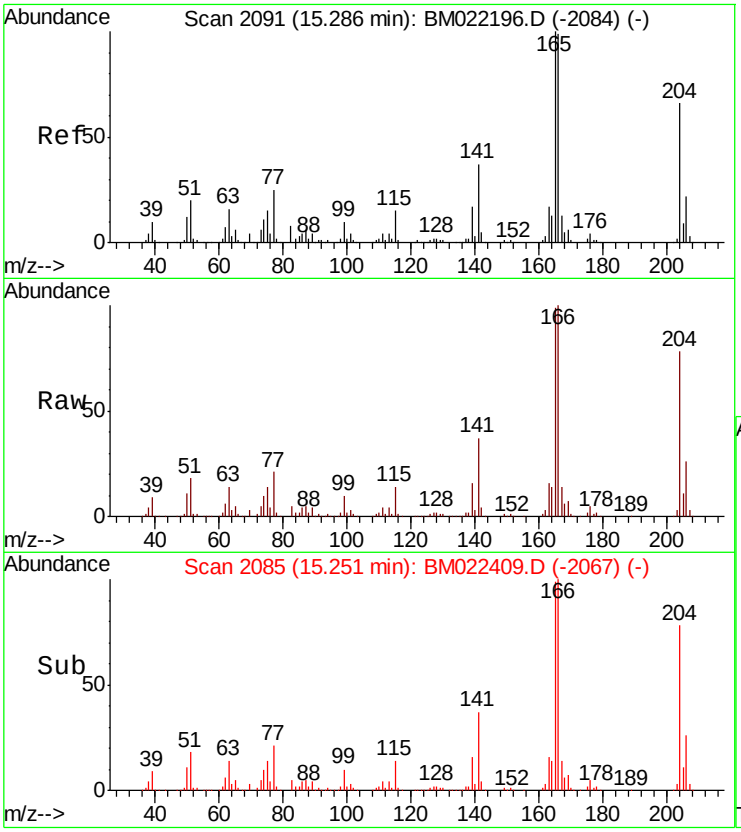


#60
Diethylphthalate
Concen: 107.680 ng
RT: 15.05 min Scan# 2050
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:149 Resp: 700311

Ion	Ratio	Lower	Upper
149	100		
177	23.0	16.6	25.0
150	12.2	9.8	14.8



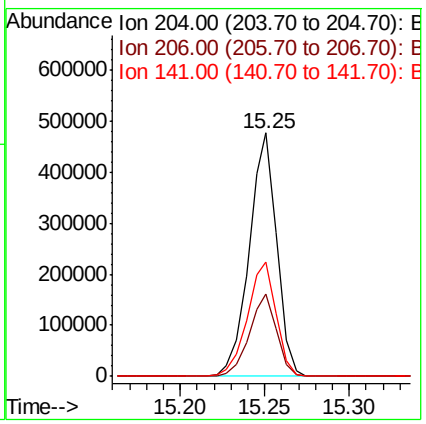


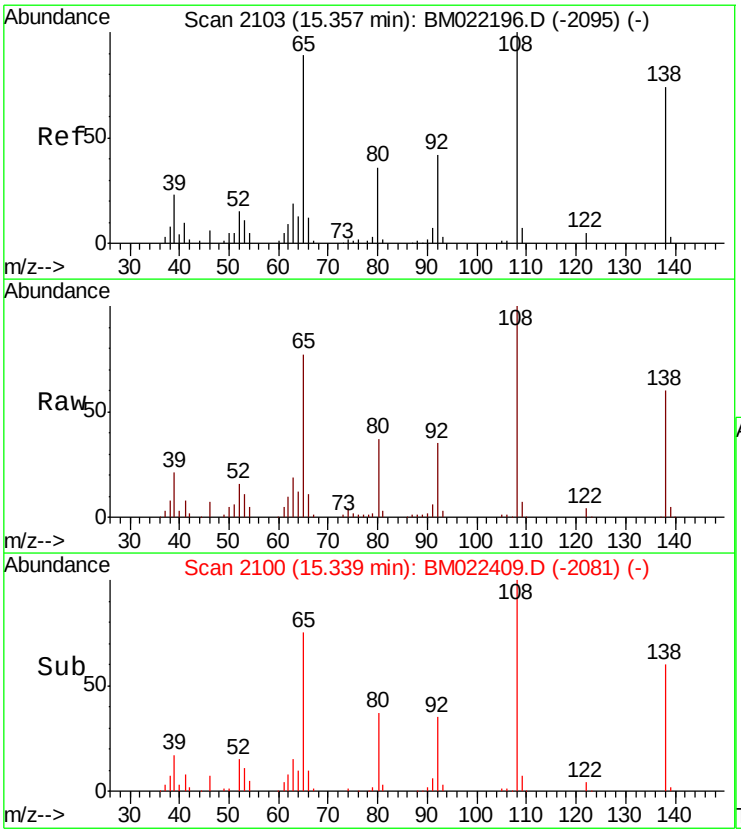
#61
4-Chlorophenyl-phenylether
Concen: 143.882 ng
RT: 15.25 min Scan# 2085
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 539476

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.4
141	47.2	40.6	60.8

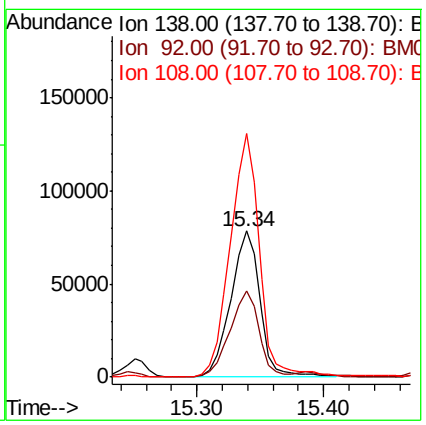


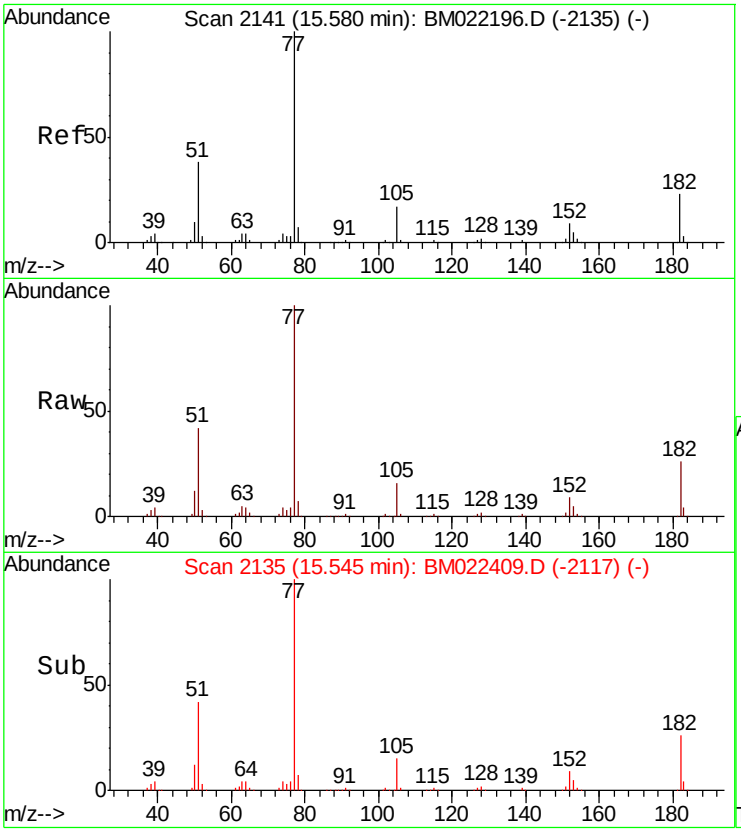


#62
4-Nitroaniline
Concen: 111.297 ng
RT: 15.34 min Scan# 2100
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:138 Resp: 124944

Ion	Ratio	Lower	Upper
138	100		
92	59.0	40.5	80.5
108	166.7	156.8	196.8



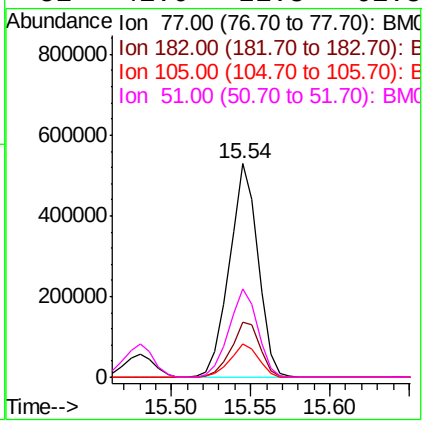


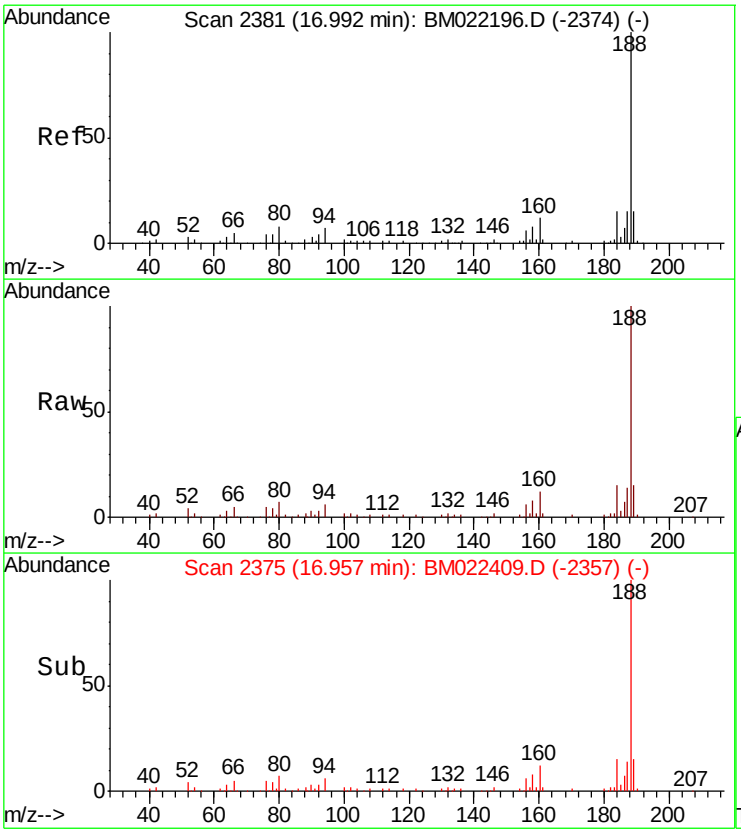
#63
Azobenzene
Concen: 105.737 ng
RT: 15.54 min Scan# 2135
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 662654

Ion	Ratio	Lower	Upper
77	100		
182	25.8	3.5	43.5
105	15.5	0.0	34.2
51	41.6	21.8	61.8

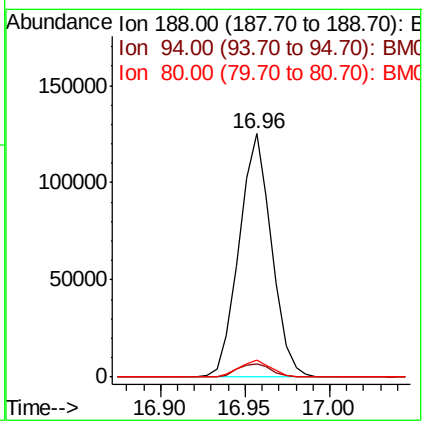


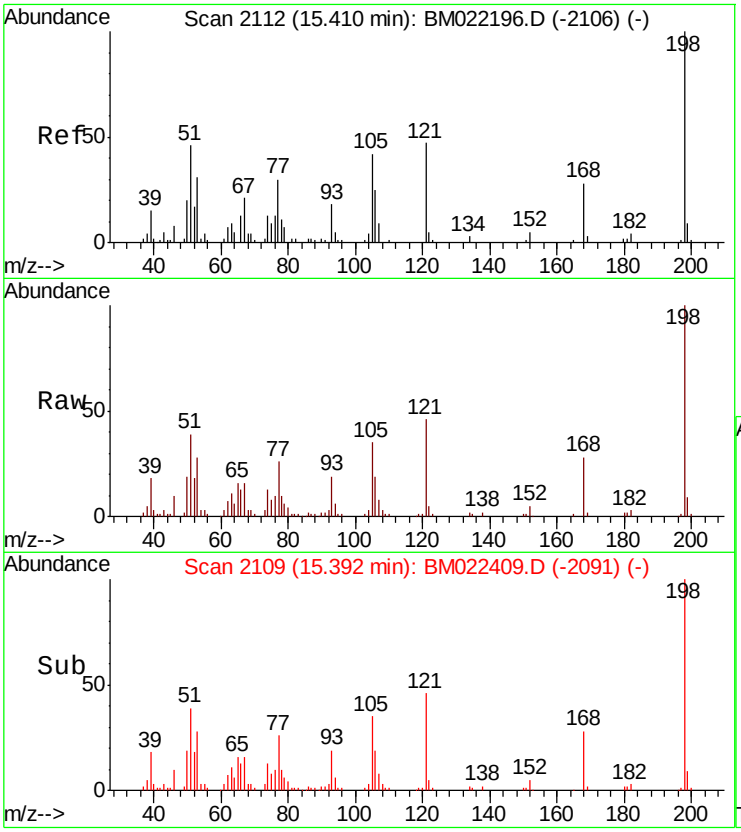


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.96 min Scan# 2375
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:188 Resp: 167696

Ion	Ratio	Lower	Upper
188	100		
94	5.6	4.4	6.6
80	6.9	5.0	7.6



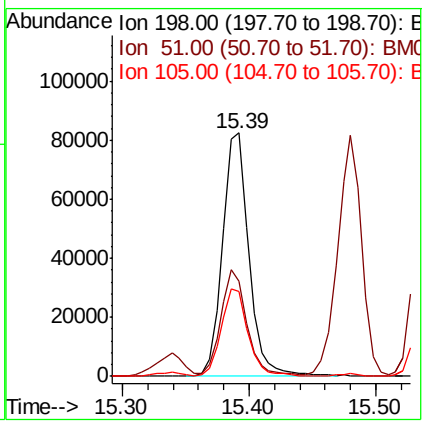


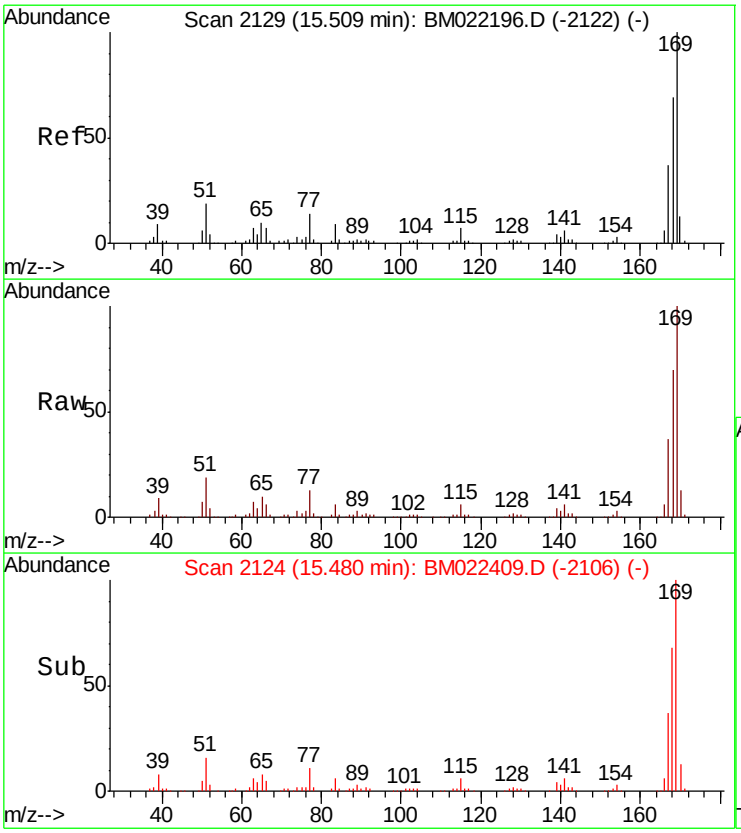
#65
4,6-Dinitro-2-methylphenol
Concen: 117.776 ng
RT: 15.39 min Scan# 2109
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 118584

Ion	Ratio	Lower	Upper
198	100		
51	39.3	21.0	61.0
105	34.9	16.1	56.1

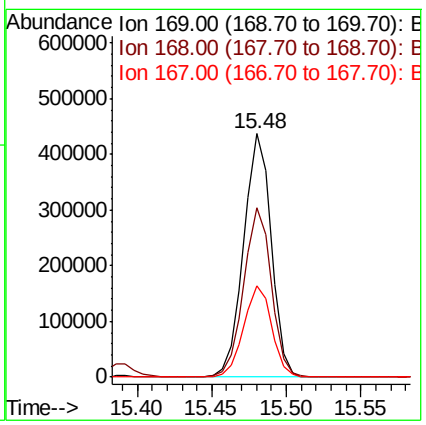


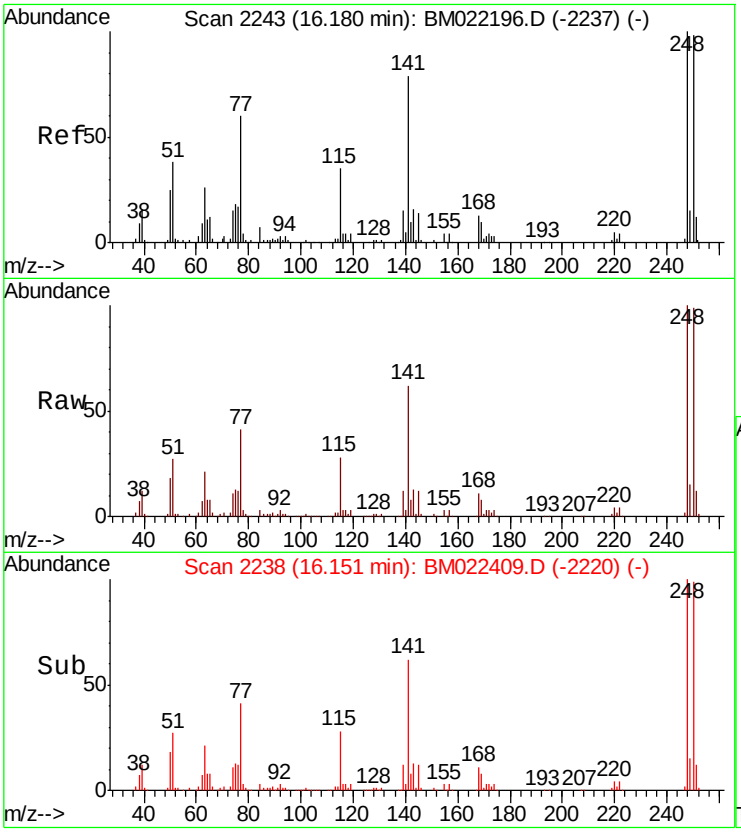


#66
n-Nitrosodiphenylamine
Concen: 103.502 ng
RT: 15.48 min Scan# 2124
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:169 Resp: 556537

Ion	Ratio	Lower	Upper
169	100		
168	69.6	56.7	85.1
167	37.3	30.8	46.2



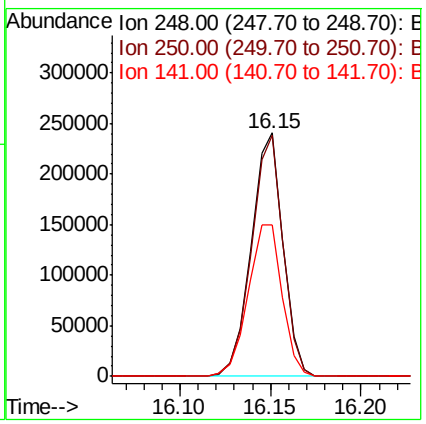


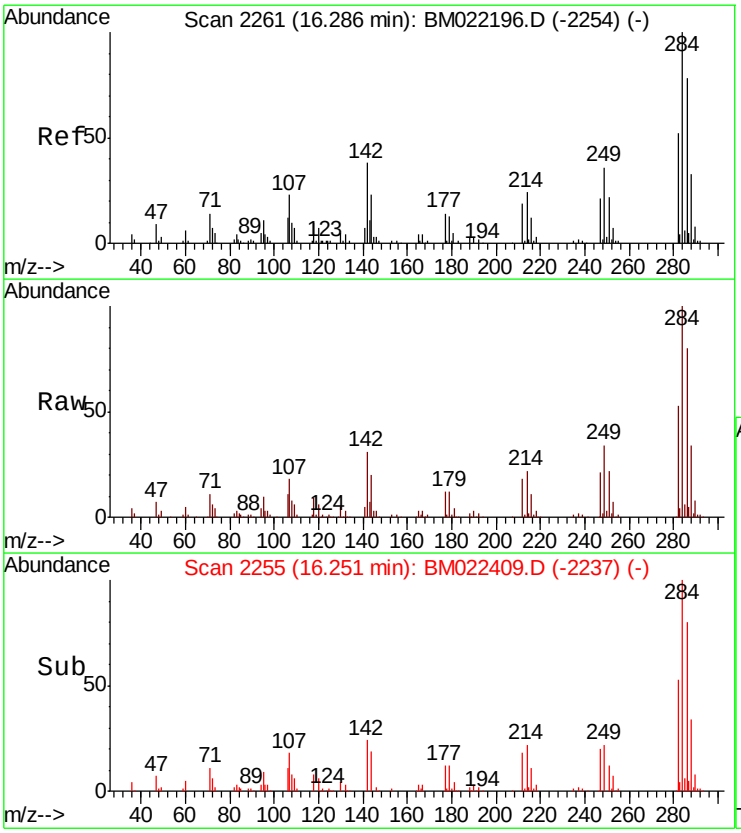
#67
4-Bromophenyl-phenylether
Concen: 117.695 ng
RT: 16.15 min Scan# 2238
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 292473

Ion	Ratio	Lower	Upper
248	100		
250	98.8	73.6	110.4
141	62.1	53.3	79.9

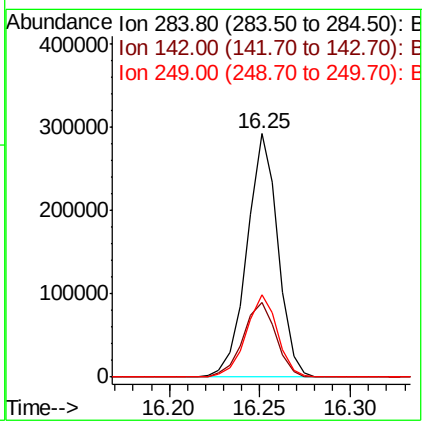


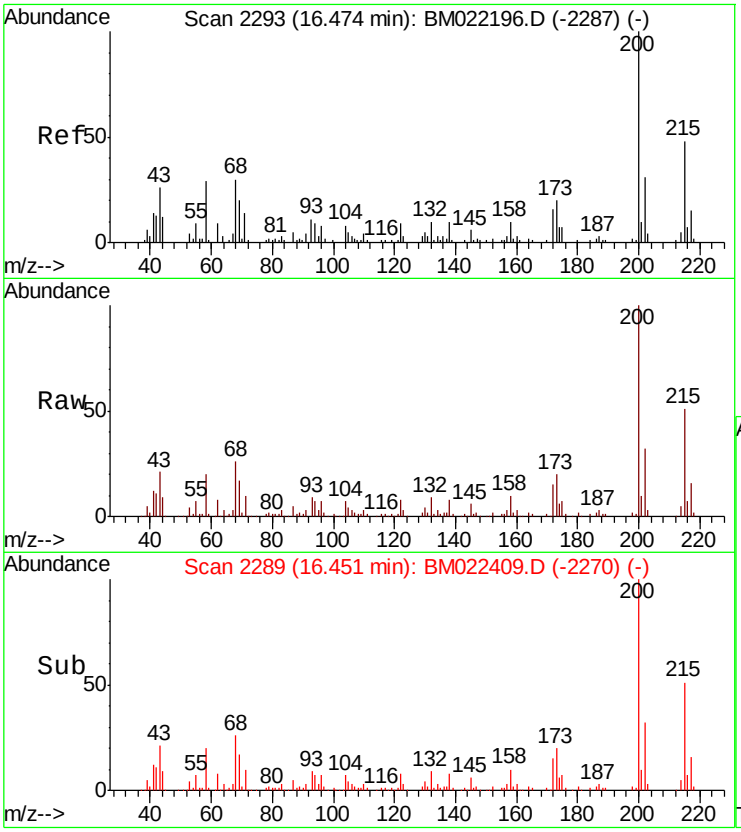


#68
Hexachlorobenzene
Concen: 122.439 ng
RT: 16.25 min Scan# 2255
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:284 Resp: 345667

Ion	Ratio	Lower	Upper
284	100		
142	30.7	30.2	45.4
249	33.7	28.8	43.2



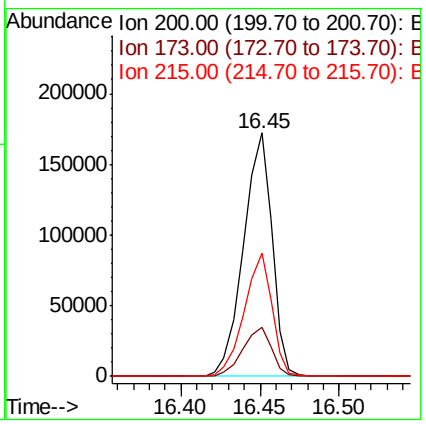


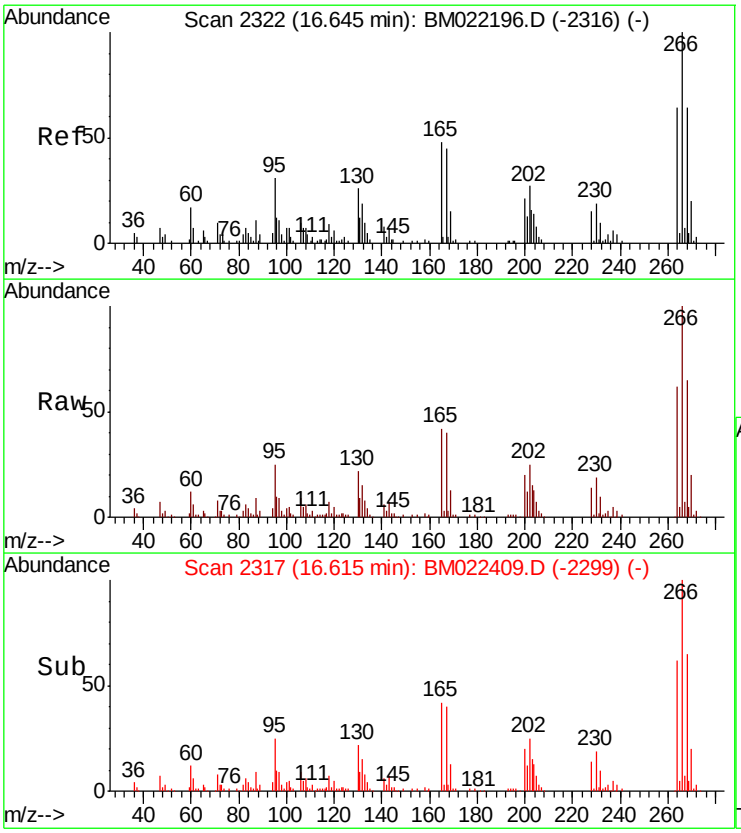
#69
Atrazine
Concen: 121.390 ng
RT: 16.45 min Scan# 2289
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 216147

Ion	Ratio	Lower	Upper
200	100		
173	20.1	0.0	39.9
215	50.7	27.8	67.8

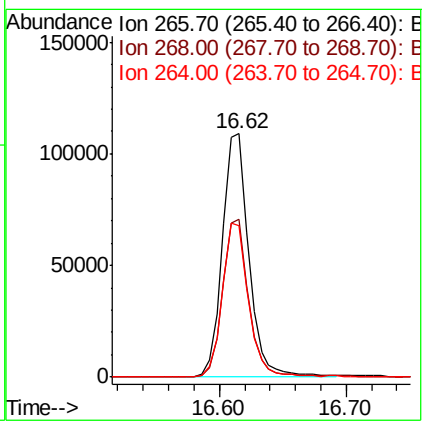


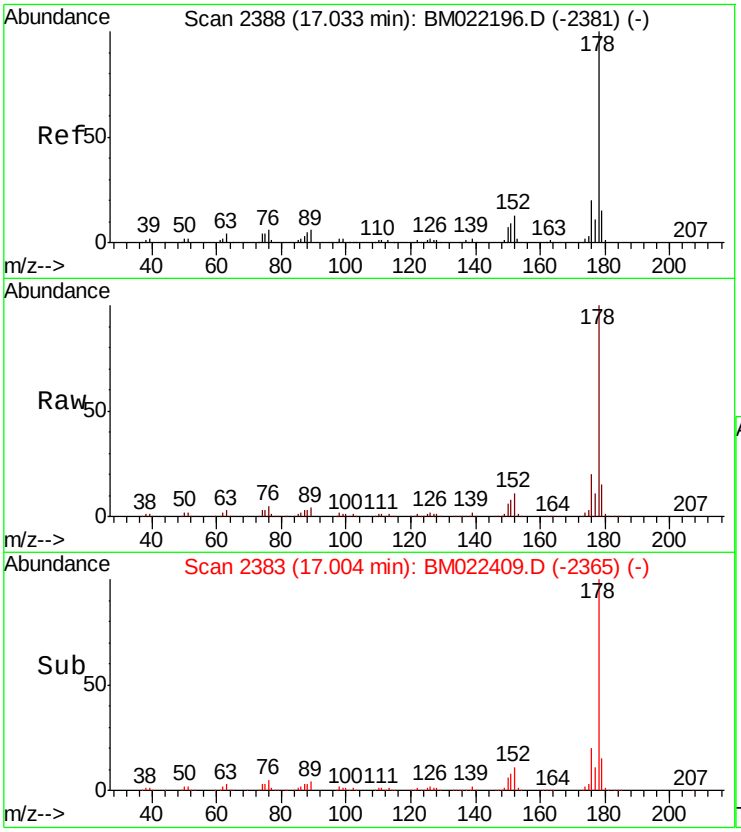


#70
Pentachlorophenol
Concen: 114.948 ng
RT: 16.62 min Scan# 2317
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:266 Resp: 157886

Ion	Ratio	Lower	Upper
266	100		
268	64.6	48.4	72.6
264	62.2	51.7	77.5



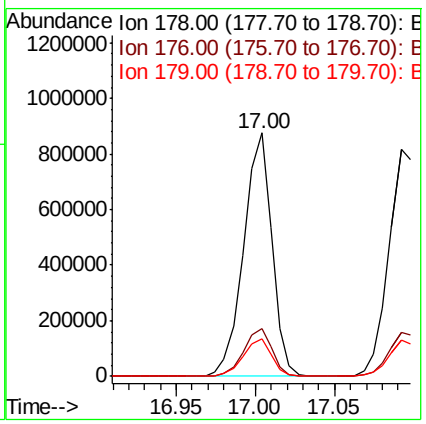


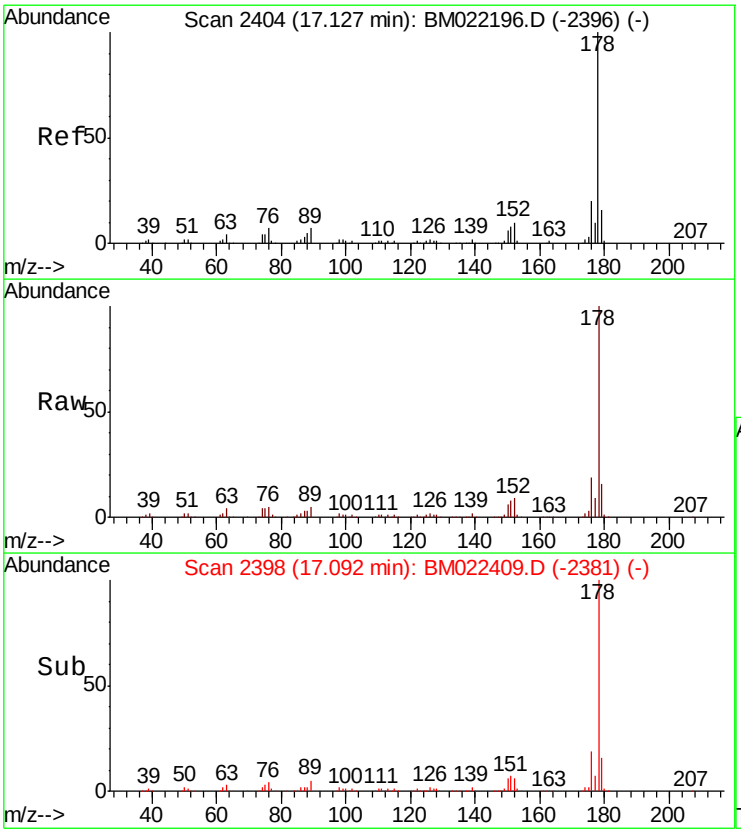
#71
Phenanthrene
Concen: 111.445 ng
RT: 17.00 min Scan# 2383
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1083786

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.2
179	15.3	12.3	18.5

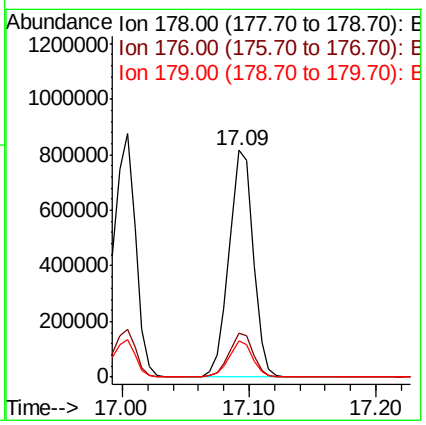


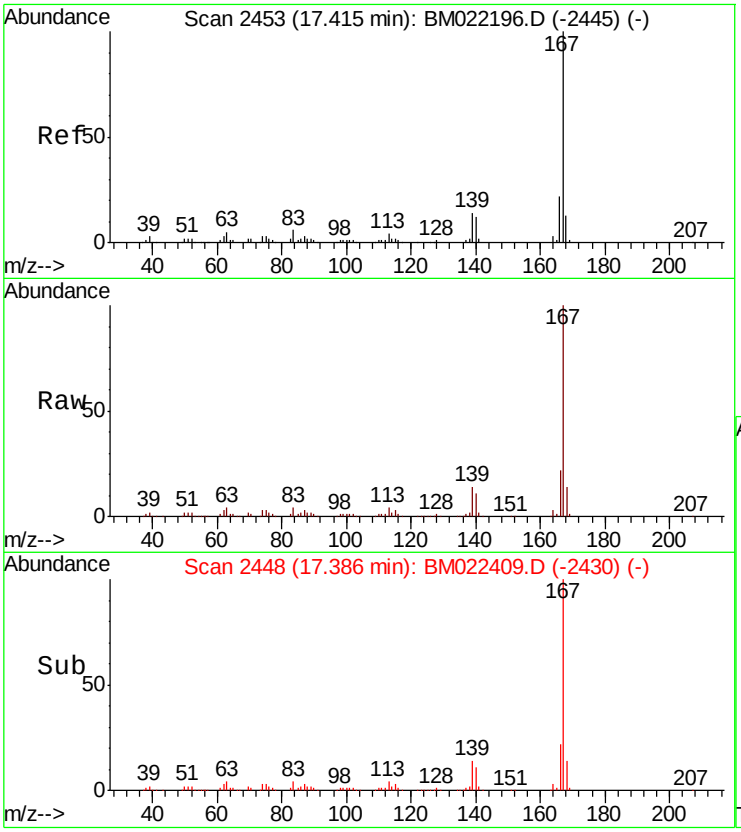


#72
Anthracene
Concen: 111.083 ng
RT: 17.09 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:178 Resp: 1072355

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.0	22.4
179	15.7	11.8	17.6



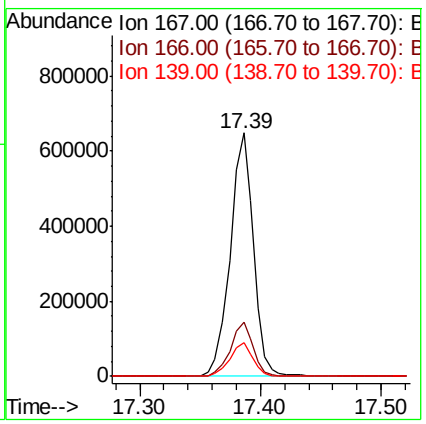


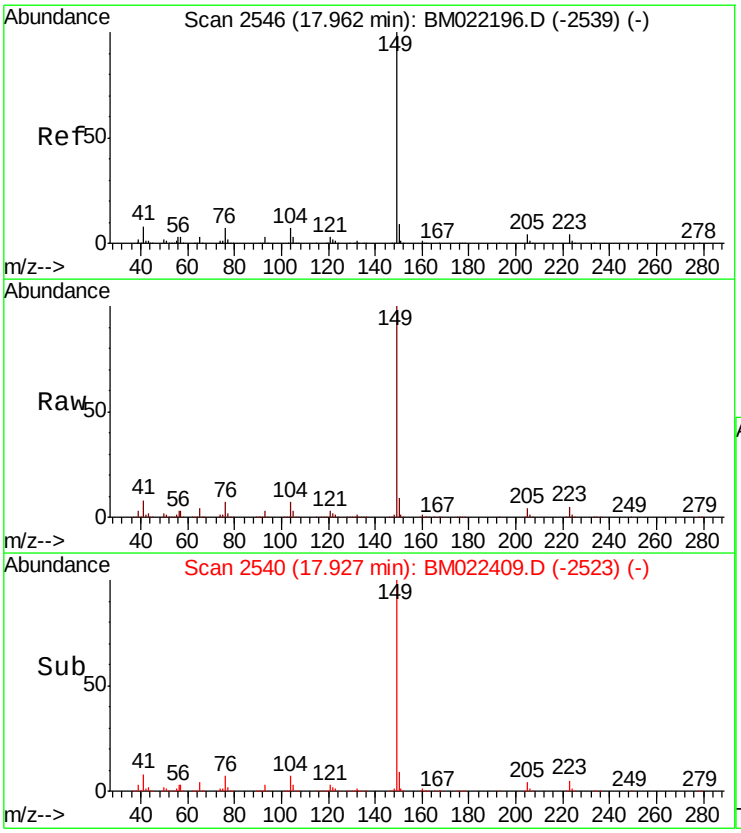
#73
Carbazole
Concen: 107.544 ng
RT: 17.39 min Scan# 2448
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 866301

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.8	26.6
139	13.8	11.6	17.4

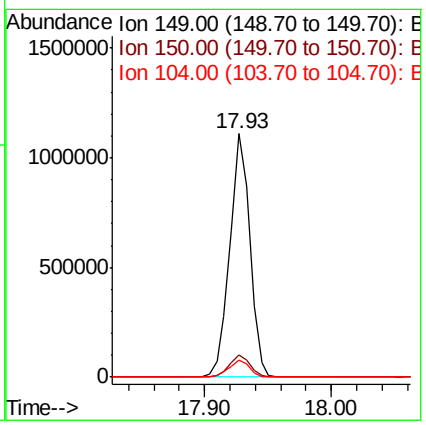


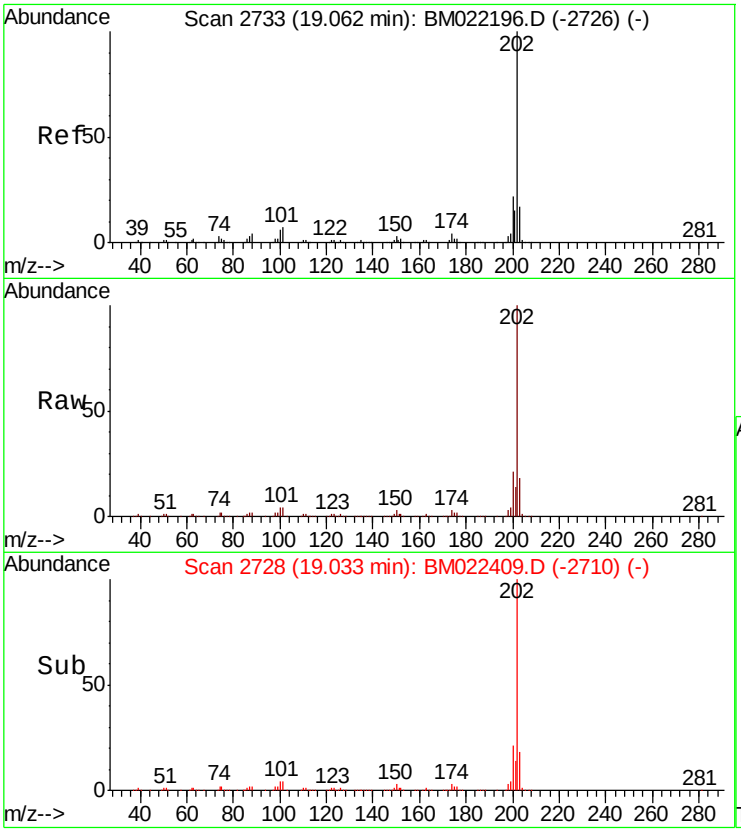


#74
Di-n-butylphthalate
Concen: 98.389 ng
RT: 17.93 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:149 Resp: 1202509

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	7.1	5.6	8.4



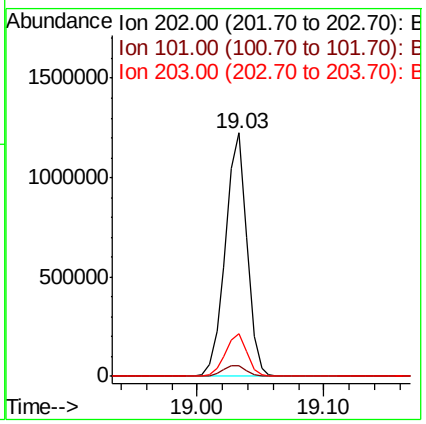


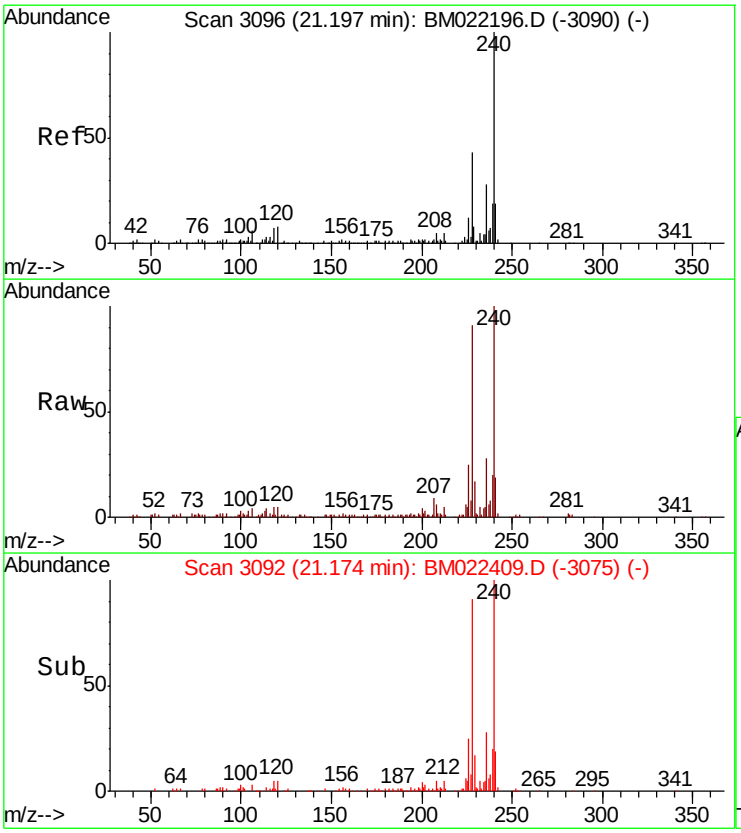
#75
Fluoranthene
Concen: 122.938 ng
RT: 19.03 min Scan# 2728
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1441725

Ion	Ratio	Lower	Upper
202	100		
101	4.4	0.0	25.1
203	17.6	0.0	37.1

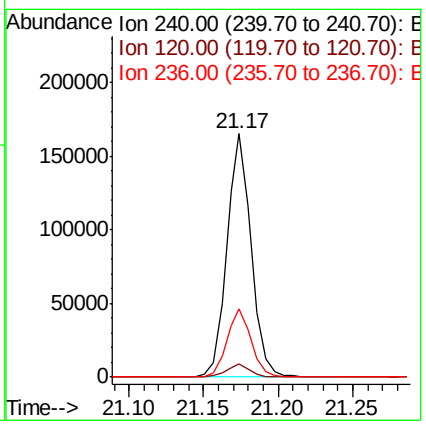


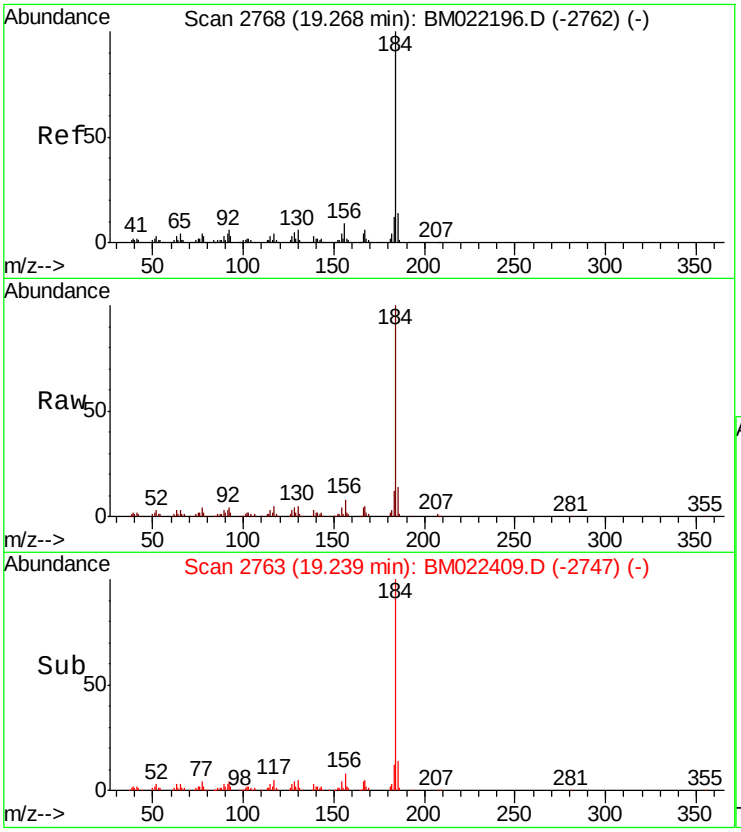


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:240 Resp: 188391

Ion	Ratio	Lower	Upper
240	100		
120	5.5	3.9	5.9
236	28.0	21.4	32.2



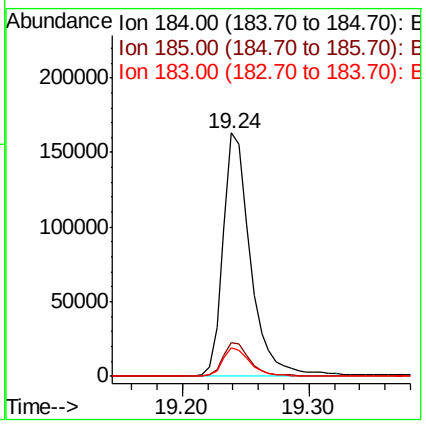


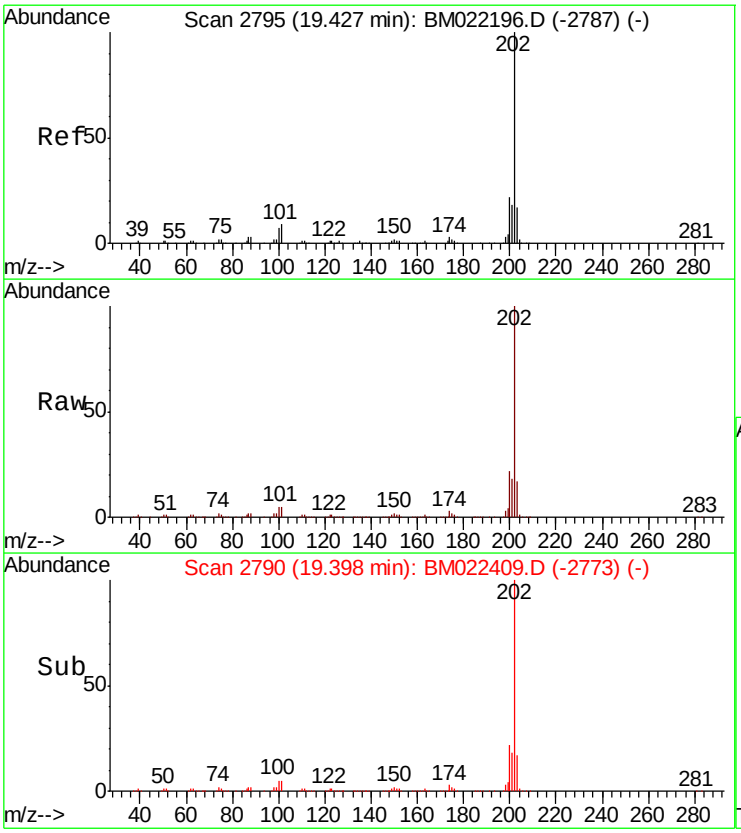
#77
Benzidine
Concen: 58.199 ng
RT: 19.24 min Scan# 2763
Delta R.T. -0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 245922

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.8	17.6
183	11.9	9.4	14.2

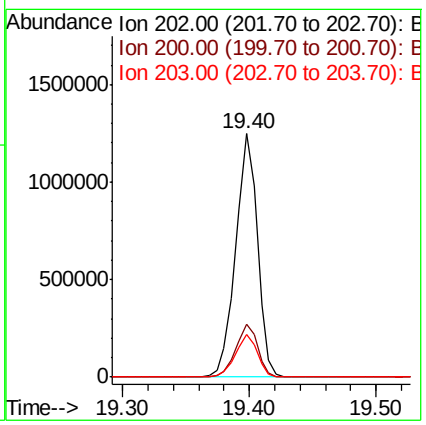


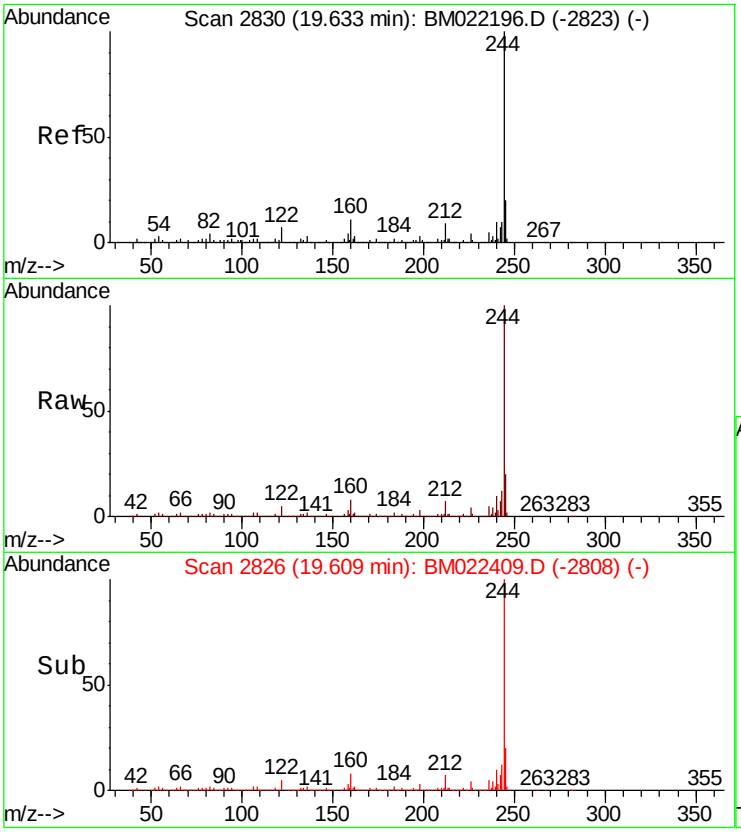


#78
Pyrene
Concen: 110.833 ng
RT: 19.40 min Scan# 2790
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:202 Resp: 1469698

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.7	26.5
203	17.5	13.8	20.8



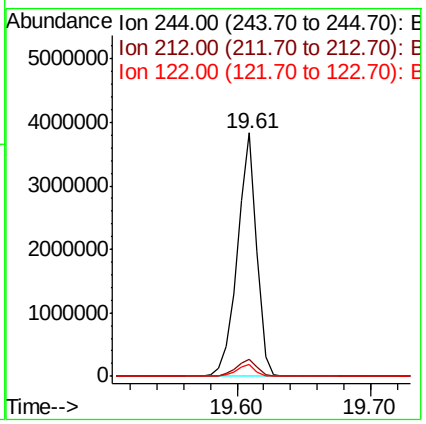


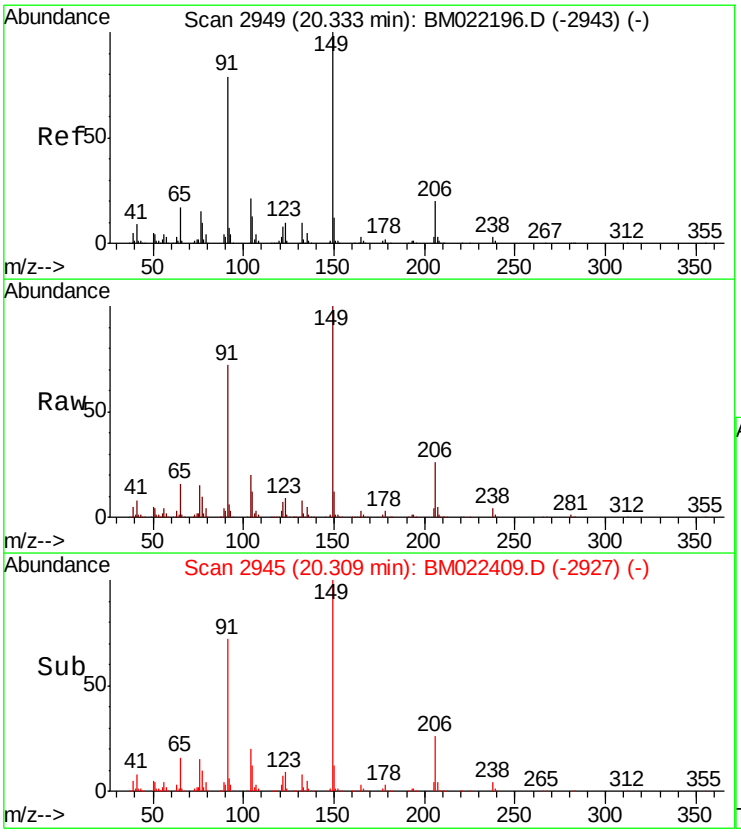
#79
Terphenyl-d14
Concen: 295.957 ng
RT: 19.61 min Scan# 2826
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 3826512

Ion	Ratio	Lower	Upper
244	100		
212	7.3	7.0	10.4
122	4.7	3.9	5.9

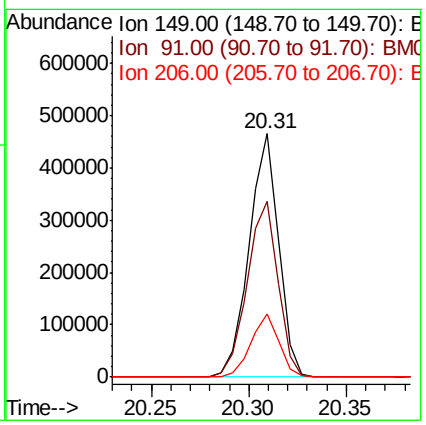


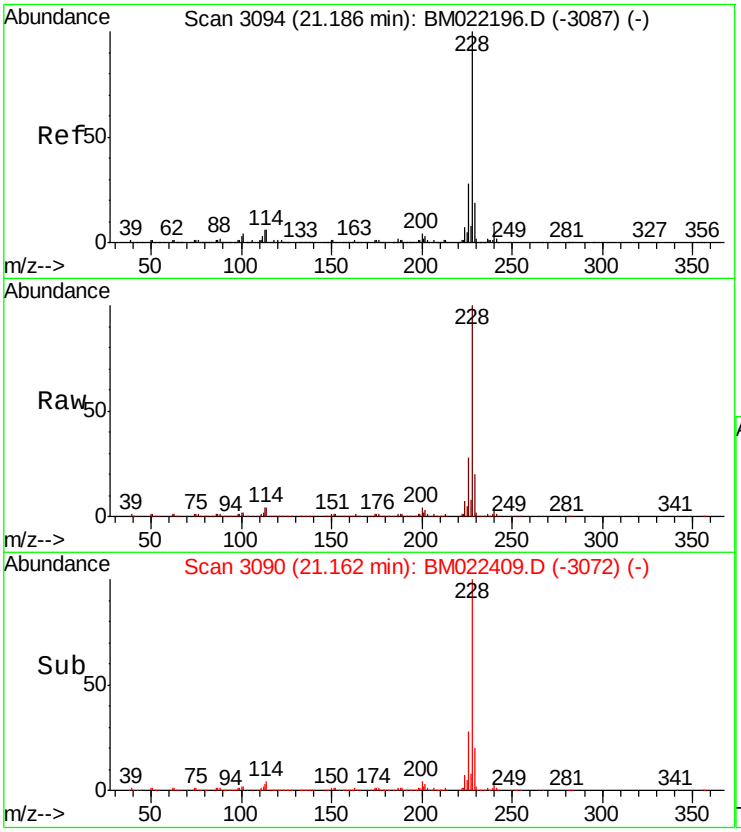


#80
Butylbenzylphthalate
Concen: 82.286 ng
RT: 20.31 min Scan# 2945
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:149 Resp: 488044

Ion	Ratio	Lower	Upper
149	100		
91	72.3	64.0	96.0
206	25.8	17.6	26.4



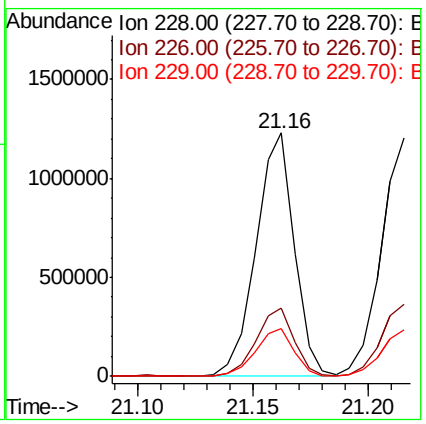


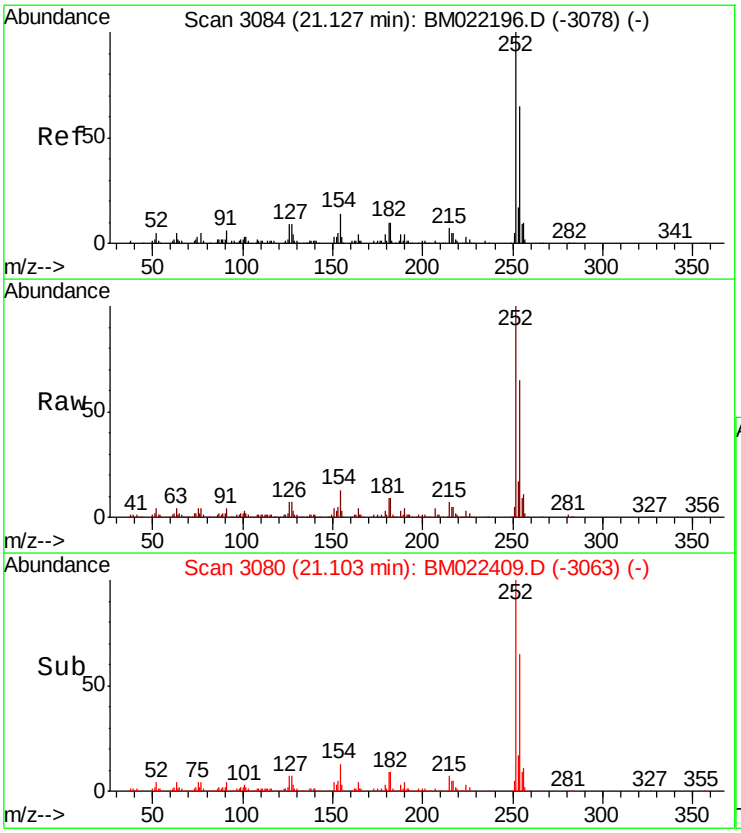
#81
Benzo(a)anthracene
Concen: 106.898 ng
RT: 21.16 min Scan# 3090
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1416263

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	34.0
229	19.7	15.9	23.9

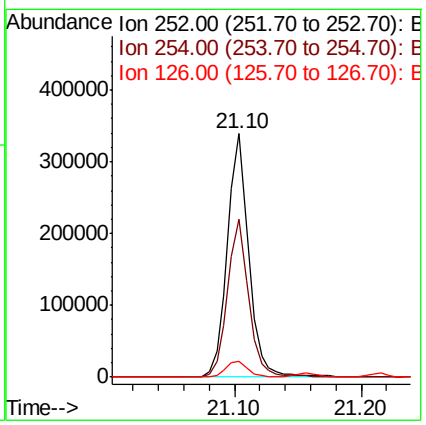


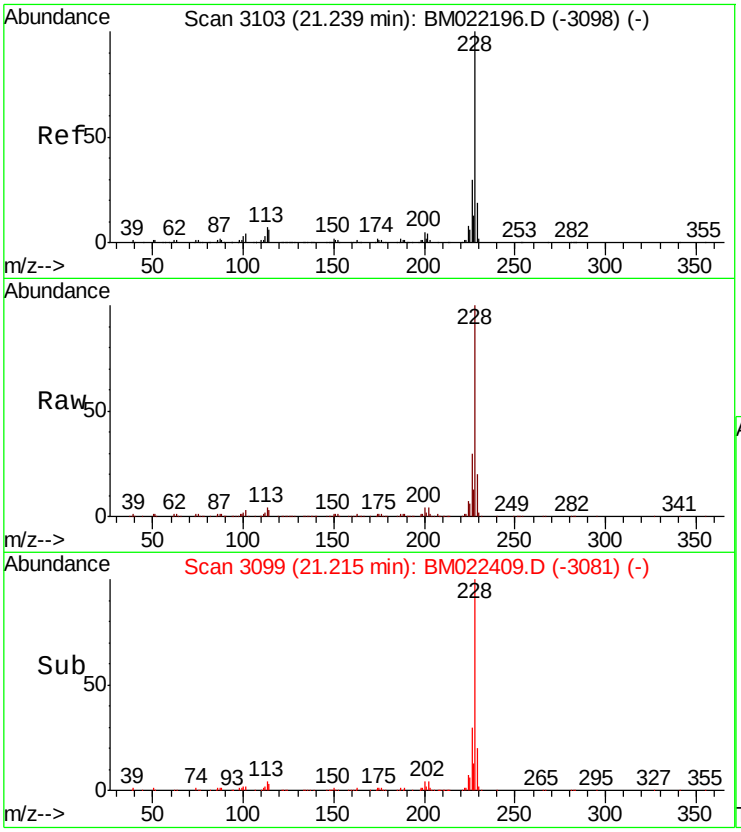


#82
3,3'-Dichlorobenzidine
Concen: 85.430 ng
RT: 21.10 min Scan# 3080
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:252 Resp: 394637

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.0	76.4
126	6.7	5.8	8.8



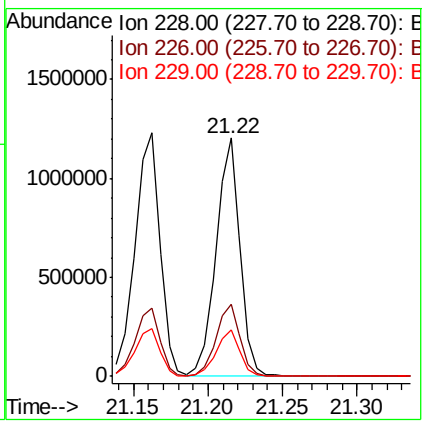


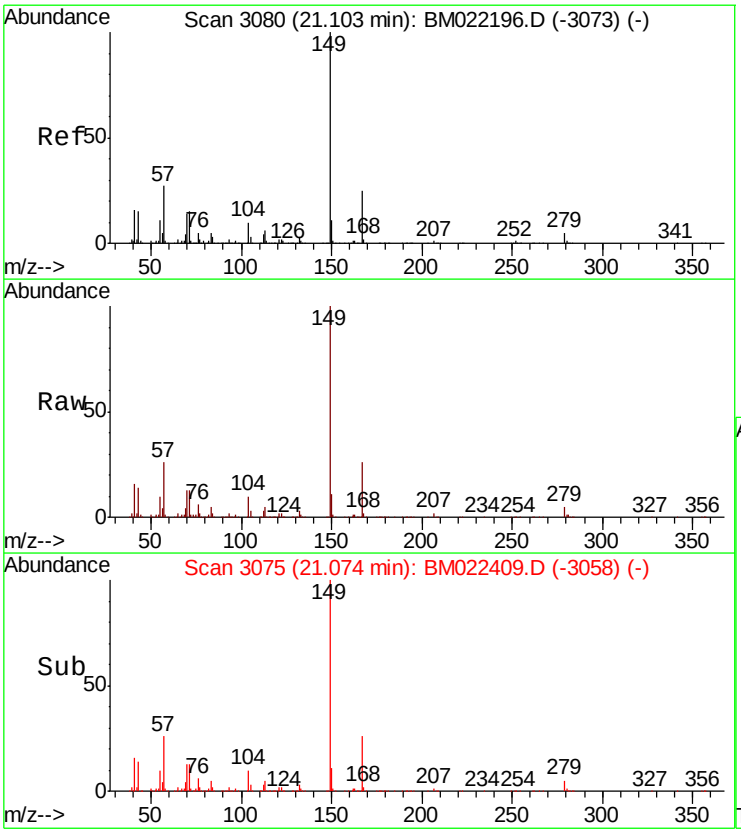
#83
Chrysene
Concen: 105.758 ng
RT: 21.22 min Scan# 3099
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1352595

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.5	36.7
229	19.5	15.7	23.5

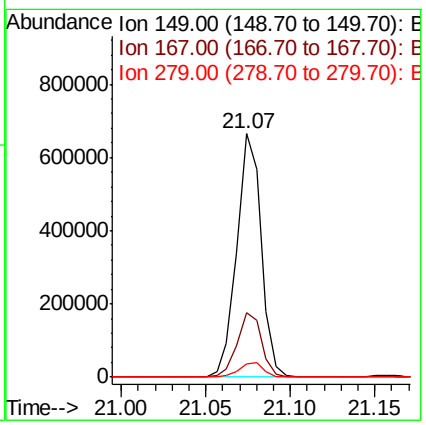


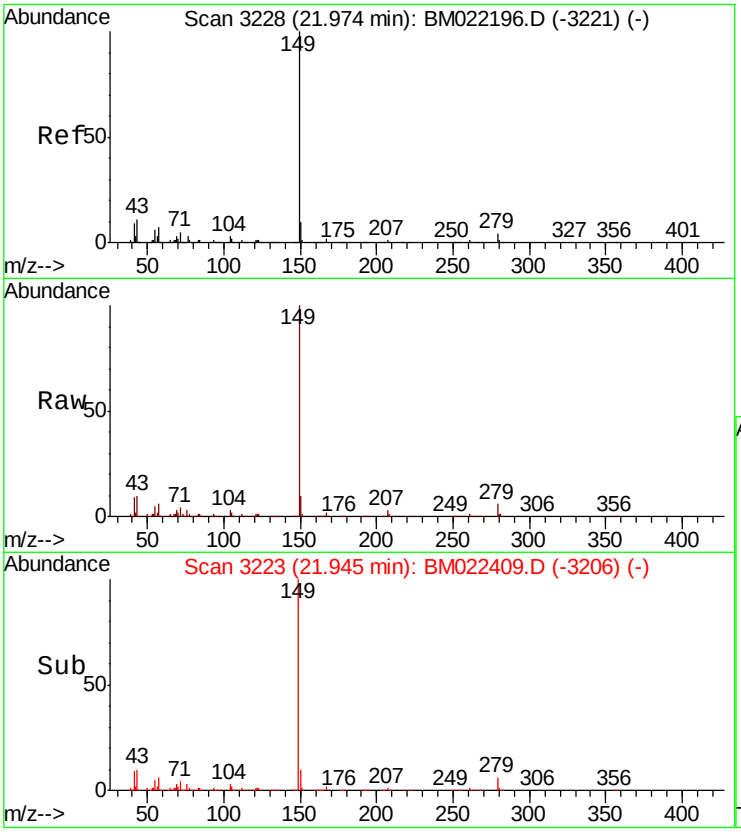


#84
Bis(2-ethylhexyl)phthalate
Concen: 75.075 ng
RT: 21.07 min Scan# 3075
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:149 Resp: 669649

Ion	Ratio	Lower	Upper
149	100		
167	26.3	19.6	29.4
279	5.3	4.4	6.6



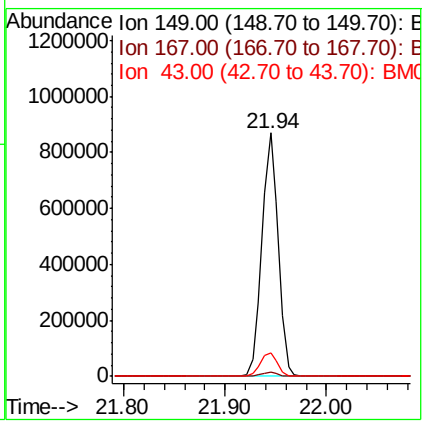


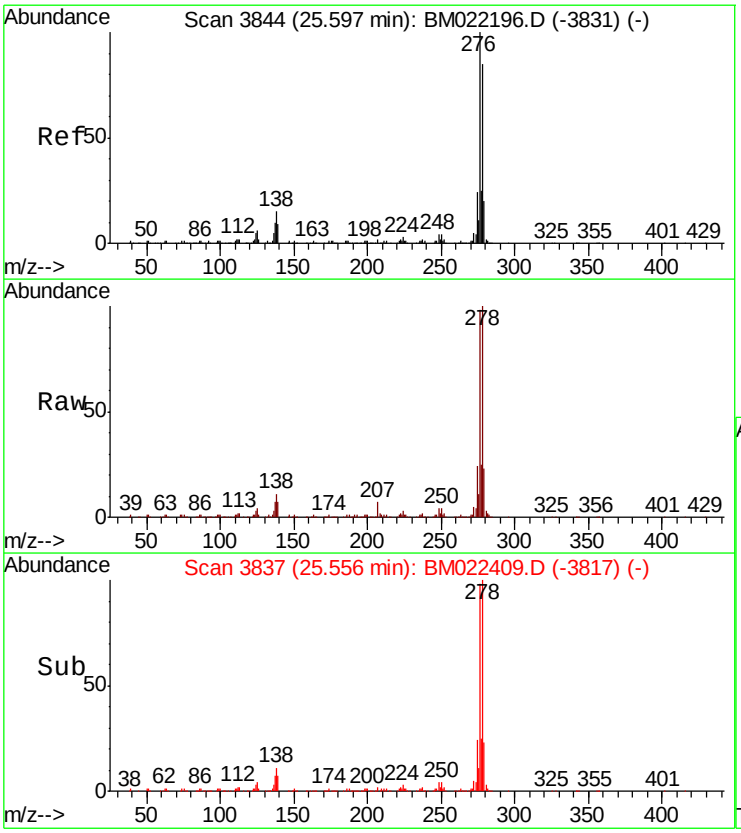
#85
Di-n-octyl phthalate
Concen: 67.073 ng
RT: 21.94 min Scan# 3223
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 968360

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.3	9.0	13.6

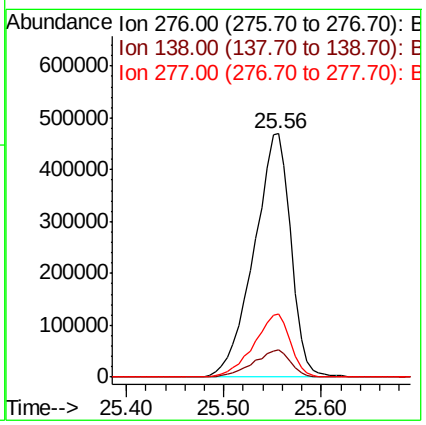


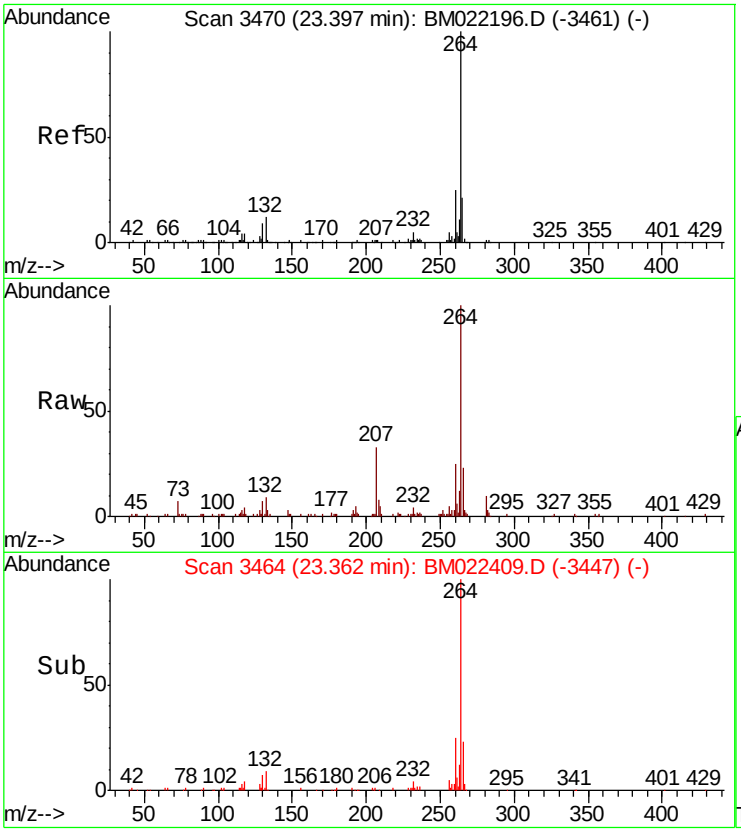


#86
Indeno(1,2,3-cd)pyrene
Concen: 86.662 ng
RT: 25.56 min Scan# 3837
Delta R.T. 0.02 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:276 Resp: 1241541

Ion	Ratio	Lower	Upper
276	100		
138	11.4	9.1	13.7
277	25.6	20.0	30.0



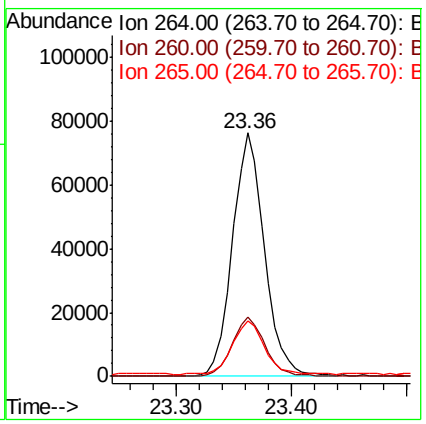


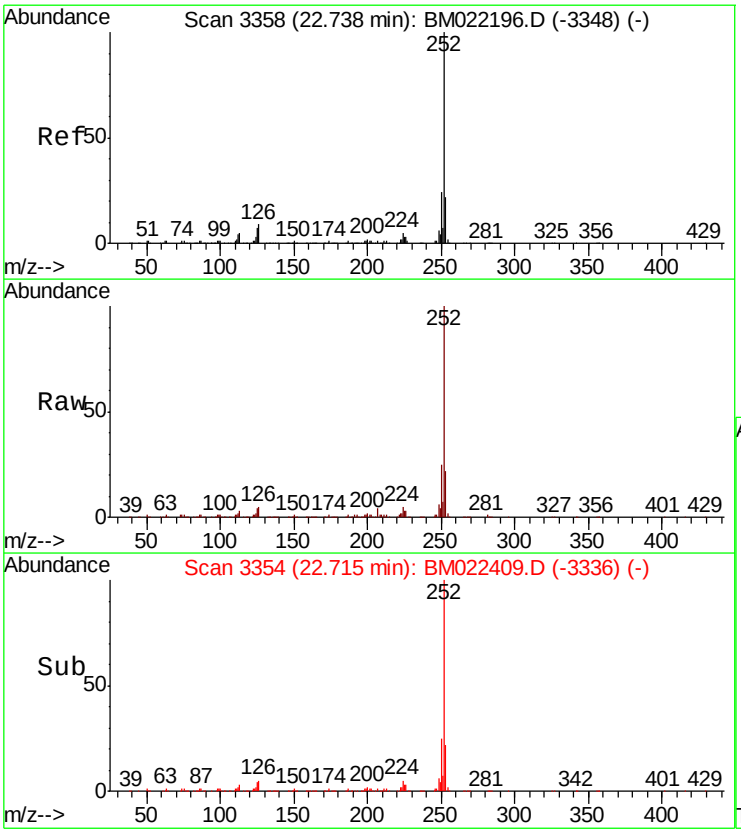
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.36 min Scan# 3464
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 146604

Ion	Ratio	Lower	Upper
264	100		
260	24.6	20.2	30.2
265	22.8	18.2	27.2

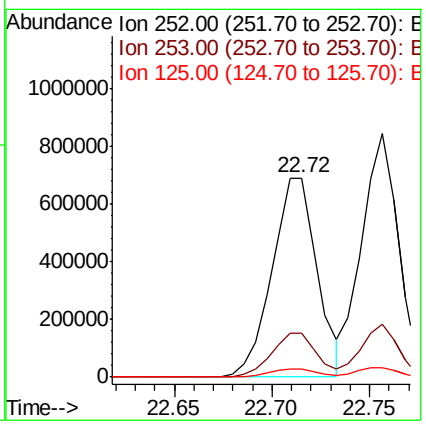


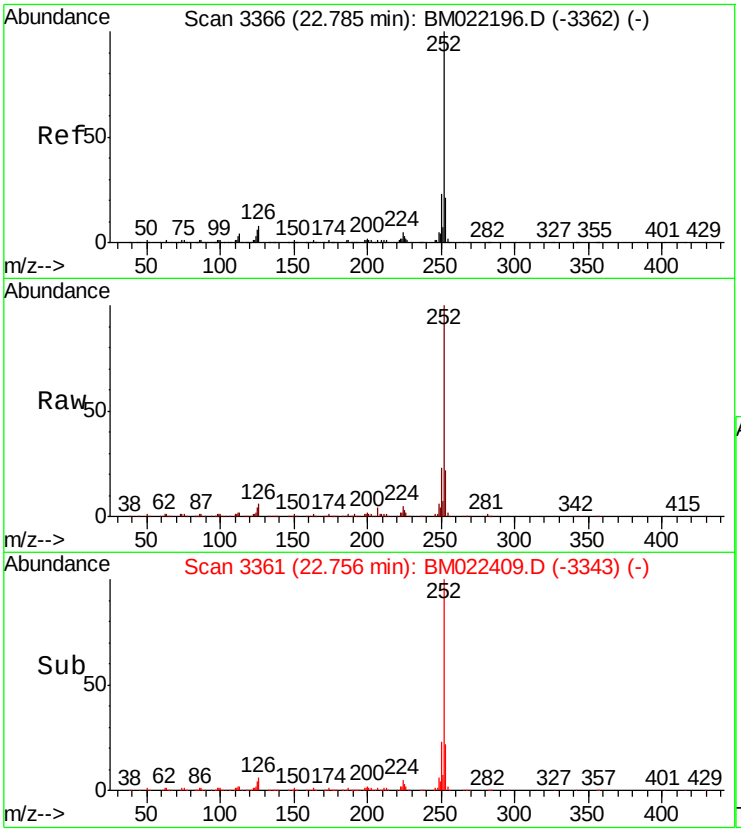


#88
Benzo(b)fluoranthene
Concen: 112.994 ng
RT: 22.72 min Scan# 3354
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:252 Resp: 1106105

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	4.1	3.5	5.3



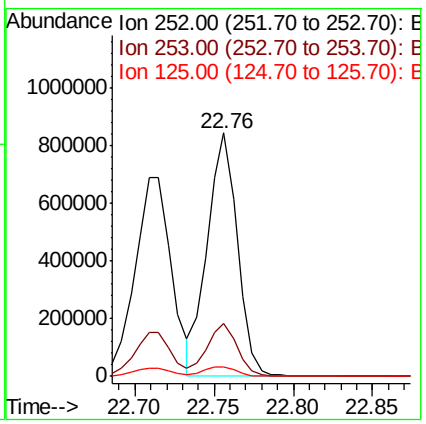


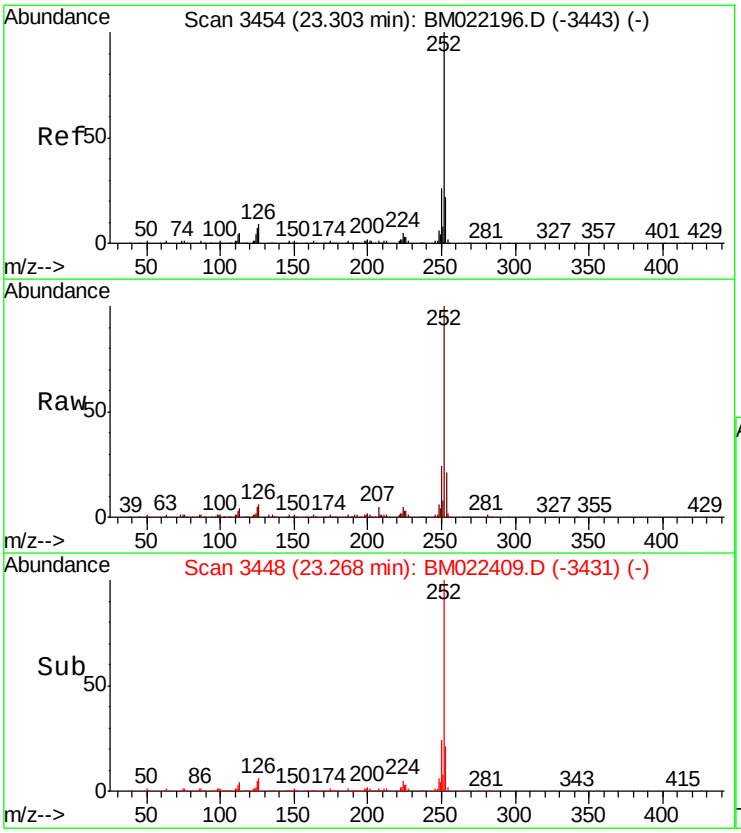
#89
Benzo(k)fluoranthene
Concen: 116.301 ng
RT: 22.76 min Scan# 3361
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1112863

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.4
125	4.1	3.7	5.5

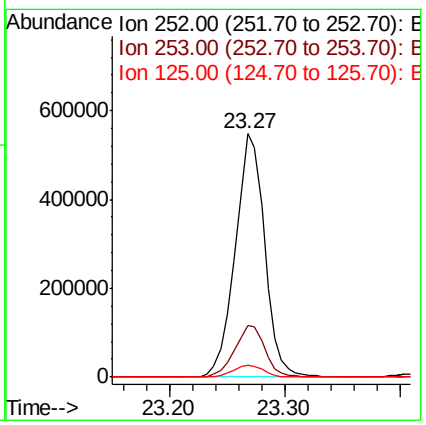


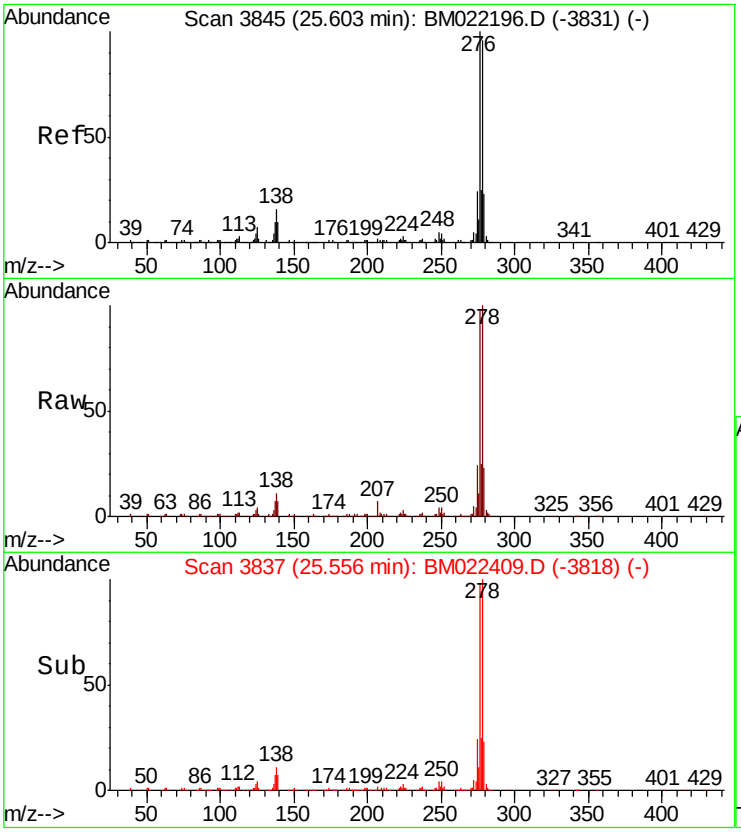


#90
Benzo(a)pyrene
Concen: 108.575 ng
RT: 23.27 min Scan# 3448
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:252 Resp: 967941

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.2	27.2
125	4.8	3.8	5.8



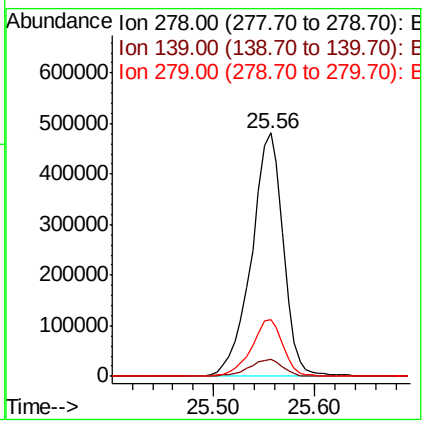


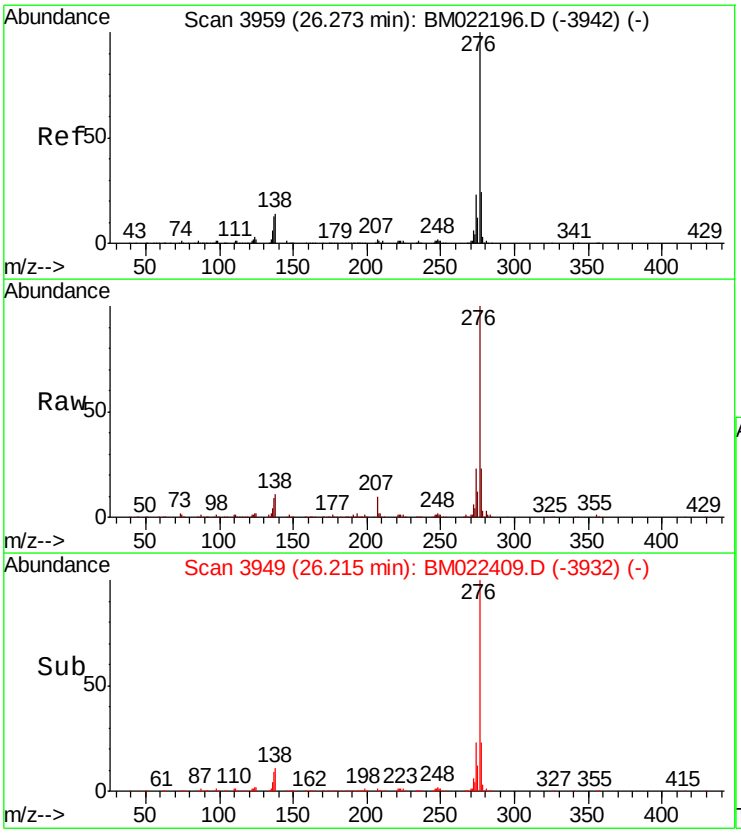
#91
Dibenzo(a,h)anthracene
Concen: 110.742 ng
RT: 25.56 min Scan# 3837
Delta R.T. 0.01 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1049016

Ion	Ratio	Lower	Upper
278	100		
139	6.9	6.6	9.8
279	23.0	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 101.021 ng
RT: 26.21 min Scan# 3949
Delta R.T. -0.00 min
Lab File: BM022409.D
Acq: 29 Aug 2019 15:29

Tgt Ion:276 Resp: 836610

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.4	29.0
138	10.8	8.8	13.2