Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082019\
Data File : BM022196.D
Acq On : 19 Aug 2019 19:03
Operator : HP/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 20 01:37:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 20 01:26:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	35976	20.00	ng		0.00
21) Naphthalene-d8	10.35	136	155396	20.00	ng		0.00
39) Acenaphthene-d10	14.23	164	103823	20.00	ng		0.00
64) Phenanthrene-d10	16.99	188	211809	20.00	ng		0.00
76) Chrysene-d12	21.20	240	192738	20.00	ng		0.00
87) Perylene-d12	23.40	264	182098	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	166285	83.69	ng		0.00
7) Phenol-d6	6.76	99	224100	77.45	ng		0.00
23) Nitrobenzene-d5	8.75	82	264196	88.61	ng		0.00
42) 2,4,6-Tribromophenol	15.74	330	136427	70.03	ng		0.00
45) 2-Fluorobiphenyl	12.84	172	651975	77.18	ng		0.00
79) Terphenyl-d14	19.63	244	1126524	109.17	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	33915	45.308	ng	#	91
3) Pyridine	3.57	79	82027	38.107	ng	#	89
4) n-Nitrosodimethylamine	3.49	42	52084	62.841	ng	#	58
6) Aniline	6.92	93	143874	37.336	ng		95
8) 2-Chlorophenol	7.14	128	100022	40.905	ng		93
9) Benzaldehyde	6.75	77	69629	45.491	ng		92
10) Phenol	6.79	94	118426	40.065	ng		84
11) bis(2-Chloroethyl)ether	7.02	93	92722	39.621	ng		97
12) 1,3-Dichlorobenzene	7.46	146	117610	39.700	ng	#	90
13) 1,4-Dichlorobenzene	7.60	146	119426	39.651	ng		97
14) 1,2-Dichlorobenzene	7.92	146	116424	39.443	ng		98
15) Benzyl Alcohol	7.83	79	107643	45.949	ng		91
16) 2,2'-oxybis(1-Chloropropan	8.10	45	127755	42.206	ng		97
17) 2-Methylphenol	8.02	107	84528	40.035	ng	#	92
18) Hexachloroethane	8.62	117	52207	48.276	ng		92
19) n-Nitroso-di-n-propylamine	8.39	70	90244	42.861	ng	#	90
20) 3+4-Methylphenols	8.36	107	115739	39.824	ng		94
22) Acetophenone	8.40	105	162360	41.000	ng	#	89
24) Nitrobenzene	8.79	77	136253	46.131	ng		92
25) Isophorone	9.30	82	240174	43.050	ng		96
26) 2-Nitrophenol	9.49	139	60024	41.504	ng	#	77
27) 2,4-Dimethylphenol	9.55	122	86876	41.185	ng		93
28) bis(2-Chloroethoxy)methane	9.78	93	140332	40.479	ng		99
29) 2,4-Dichlorophenol	10.01	162	106418	38.981	ng		95
30) 1,2,4-Trichlorobenzene	10.21	180	123634	38.418	ng		98
31) Naphthalene	10.40	128	329803	40.104	ng		99
32) Benzoic acid	9.74	122	69778	40.890	ng		92
33) 4-Chloroaniline	10.53	127	138742	37.165	ng		94
34) Hexachlorobutadiene	10.65	225	105513	51.927	ng		97
35) Caprolactam	11.37	113	28112	32.922	ng		92
36) 4-Chloro-3-methylphenol	11.66	107	115554	41.596	ng		96
37) 2-Methylnaphthalene	12.02	142	245384	38.780	ng	#	93
38) 1-Methylnaphthalene	12.24	142	236819	39.239	ng	#	98
40) 1,2,4,5-Tetrachlorobenzene	12.39	216	159742	40.650	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082019\
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Acq On : 19 Aug 2019 19:03
Operator : HP/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 20 01:37:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 20 01:26:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.34	237	72124	31.660	ng		96
43) 2,4,6-Trichlorophenol	12.65	196	94477	36.333	ng		96
44) 2,4,5-Trichlorophenol	12.73	196	100296	37.246	ng	#	94
46) 1,1'-Biphenyl	13.05	154	326188	36.708	ng		98
47) 2-Chloronaphthalene	13.10	162	266725	36.957	ng		95
48) 2-Nitroaniline	13.33	65	88728	44.940	ng	#	82
49) Acenaphthylene	13.95	152	427063	38.885	ng		100
50) Dimethylphthalate	13.70	163	356967	38.671	ng		99
51) 2,6-Dinitrotoluene	13.84	165	72635	36.576	ng	#	62
52) Acenaphthene	14.29	154	245145	36.995	ng		98
53) 3-Nitroaniline	14.17	138	70653	34.898	ng		94
54) 2,4-Dinitrophenol	14.40	184	38248	35.855	ng	#	65
55) Dibenzofuran	14.63	168	407558	37.702	ng	#	90
56) 4-Nitrophenol	14.50	139	51476	33.250	ng	#	61
57) 2,4-Dinitrotoluene	14.64	165	105019	38.298	ng	#	66
58) Fluorene	15.29	166	340462	38.547	ng		97
59) 2,3,4,6-Tetrachlorophenol	14.87	232	97525	37.905	ng	#	92
60) Diethylphthalate	15.07	149	378844	41.671	ng		97
61) 4-Chlorophenyl-phenylether	15.29	204	210367	42.160	ng		94
62) 4-Nitroaniline	15.36	138	67980	31.992	ng	#	56
63) Azobenzene	15.58	77	366976	49.209	ng		84
65) 4,6-Dinitro-2-methylphenol	15.41	198	54333	41.604	ng		85
66) n-Nitrosodiphenylamine	15.51	169	278193	41.669	ng		99
67) 4-Bromophenyl-phenylether	16.18	248	125392	44.471	ng	#	89
68) Hexachlorobenzene	16.29	284	142149	42.200	ng	#	83
69) Atrazine	16.47	200	72714	33.494	ng		97
70) Pentachlorophenol	16.64	266	69477	38.281	ng		99
71) Phenanthrene	17.03	178	502068	41.130	ng		99
72) Anthracene	17.13	178	497882	41.175	ng		98
73) Carbazole	17.42	167	422402	39.508	ng		98
74) Di-n-butylphthalate	17.96	149	628838	48.046	ng	#	98
75) Fluoranthene	19.06	202	594610	42.182	ng		99
77) Benzidine	19.27	184	176691	31.570	ng		99
78) Pyrene	19.43	202	595676	42.615	ng		99
80) Butylbenzylphthalate	20.33	149	254482	45.676	ng	#	83
81) Benzo(a)anthracene	21.19	228	557000	42.394	ng		99
82) 3,3'-Dichlorobenzidine	21.13	252	190436	38.268	ng		100
83) Chrysene	21.24	228	535683	42.799	ng		99
84) Bis(2-ethylhexyl)phthalate	21.10	149	368819	46.511	ng	#	93
85) Di-n-octyl phthalate	21.97	149	581417	46.622	ng	#	93
86) Indeno(1,2,3-cd)pyrene	25.60	276	551713	39.837	ng		97
88) Benzo(b)fluoranthene	22.74	252	496230	40.393	ng		99
89) Benzo(k)fluoranthene	22.79	252	475976	40.081	ng		99
90) Benzo(a)pyrene	23.30	252	442850	39.950	ng		99
91) Dibenzo(a,h)anthracene	25.60	278	459200	41.550	ng		98
92) Benzo(g,h,i)perylene	26.27	276	414594	40.228	ng		98

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

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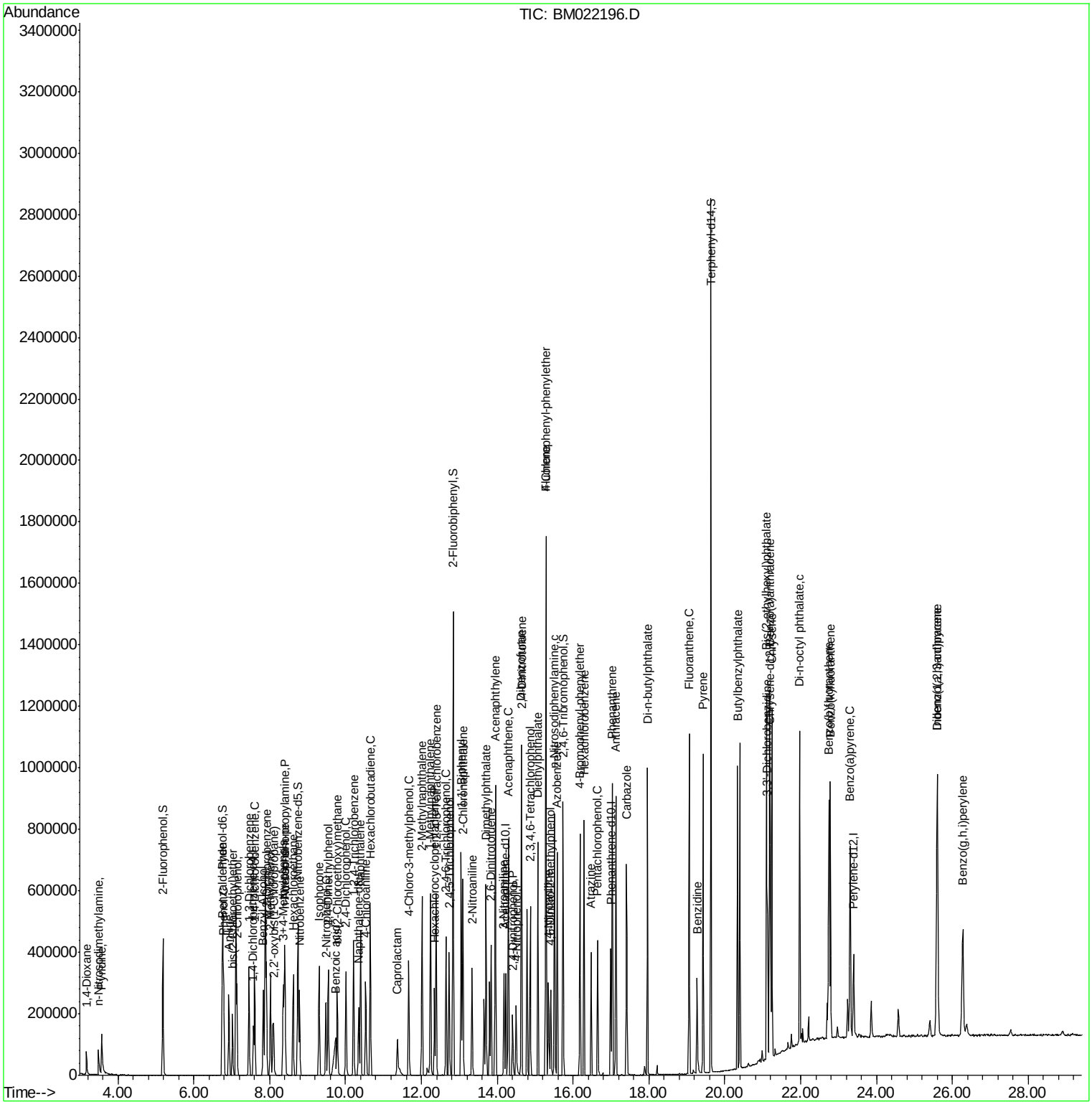
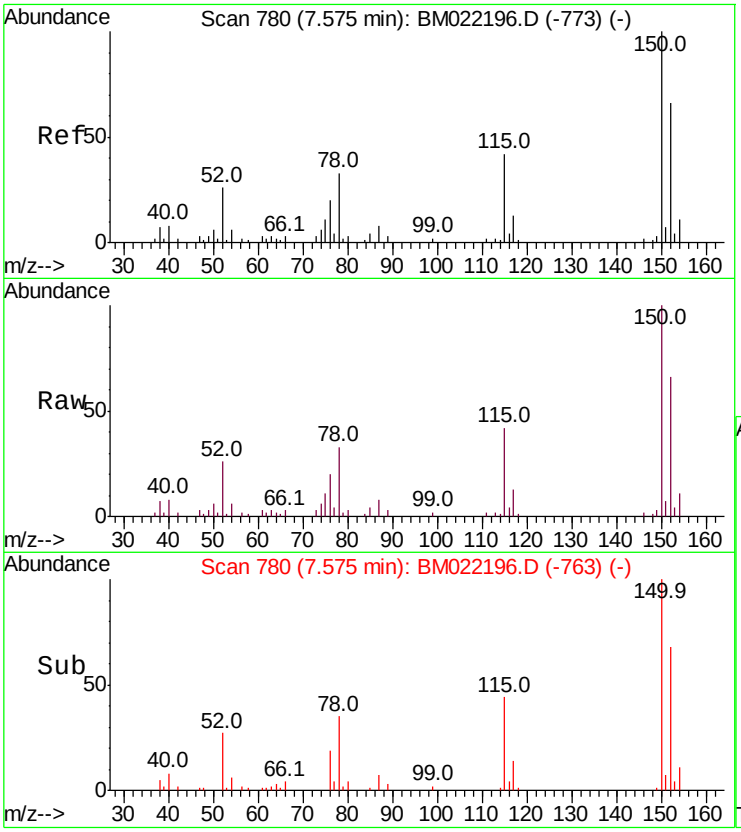
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082019\
Data File : BM022196.D
Acq On : 19 Aug 2019 19:03
Operator : HP/JU
Sample : SSTDICCC040
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 20 01:37:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 20 01:26:40 2019
Response via : Initial Calibration



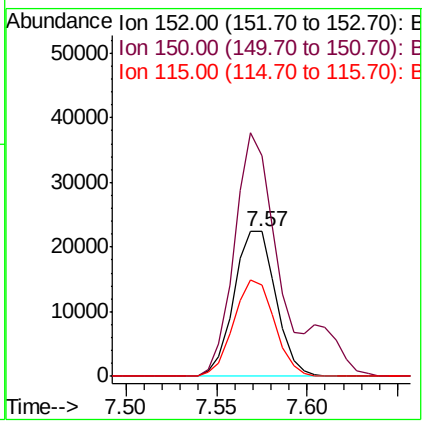


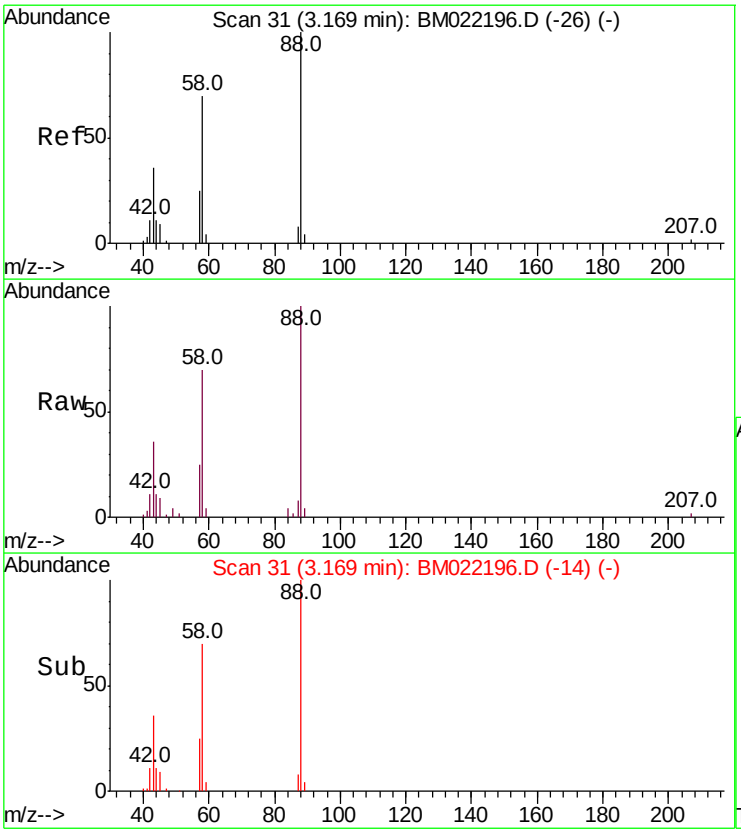
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.57 min Scan# 780
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 35976

Ion	Ratio	Lower	Upper
152	100		
150	152.6	123.1	184.7
115	63.5	44.2	66.4

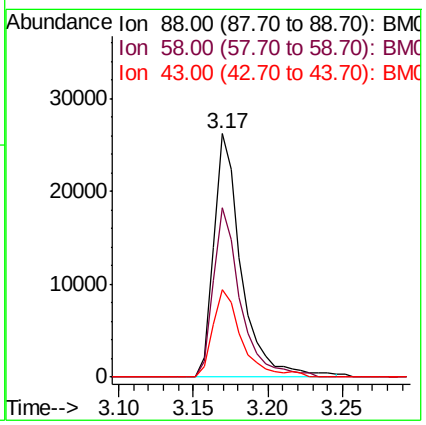


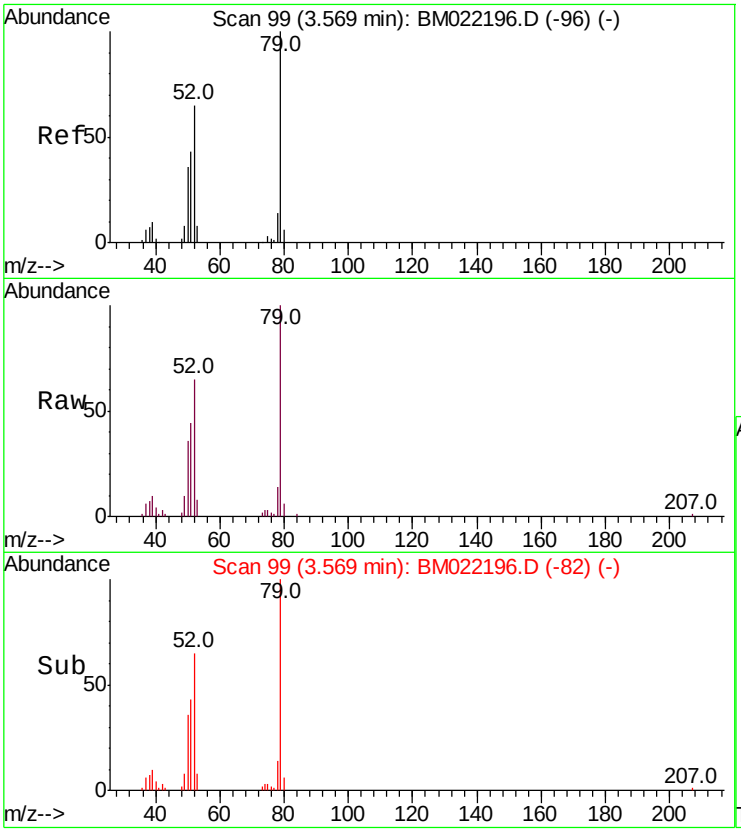


#2
1,4-Dioxane
Concen: 45.308 ng
RT: 3.17 min Scan# 31
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion: 88 Resp: 33915

Ion	Ratio	Lower	Upper
88	100		
58	68.2	51.9	77.9
43	37.3	21.4	32.2#



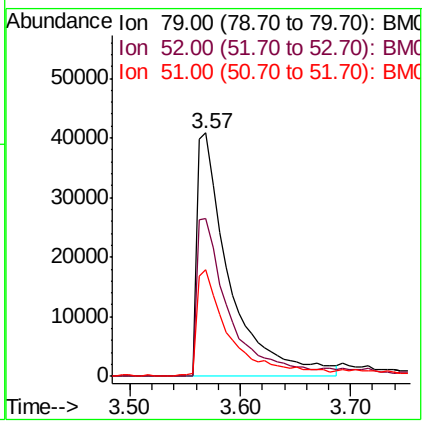


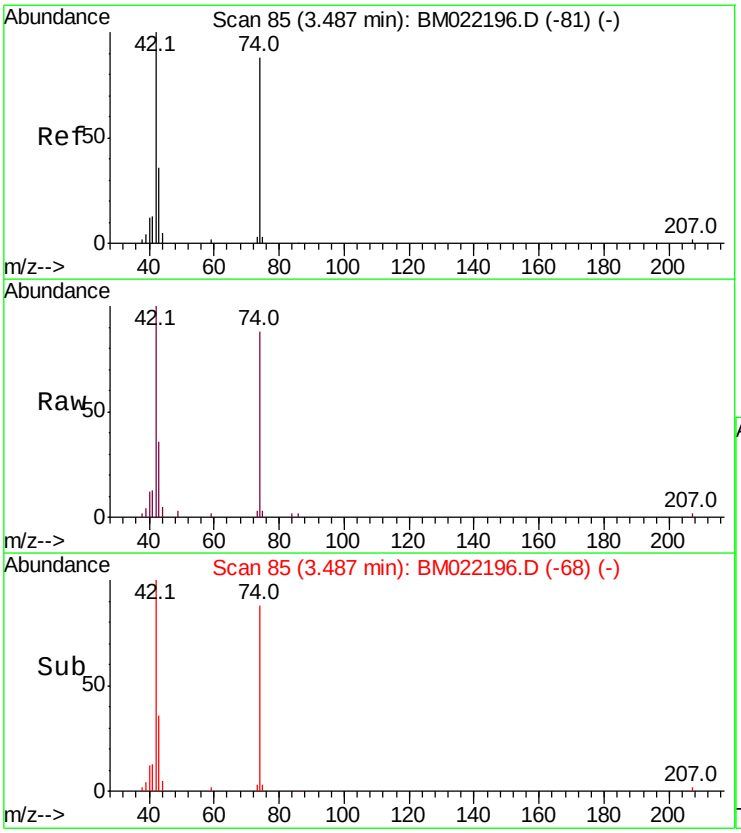
#3
Pyridine
Concen: 38.107 ng
RT: 3.57 min Scan# 99
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 82027

Ion	Ratio	Lower	Upper
79	100		
52	65.0	48.8	73.2
51	43.9	25.7	38.5#

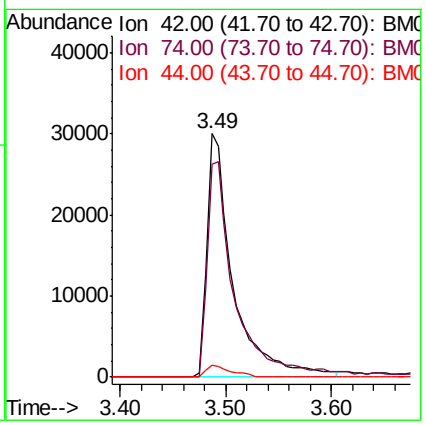


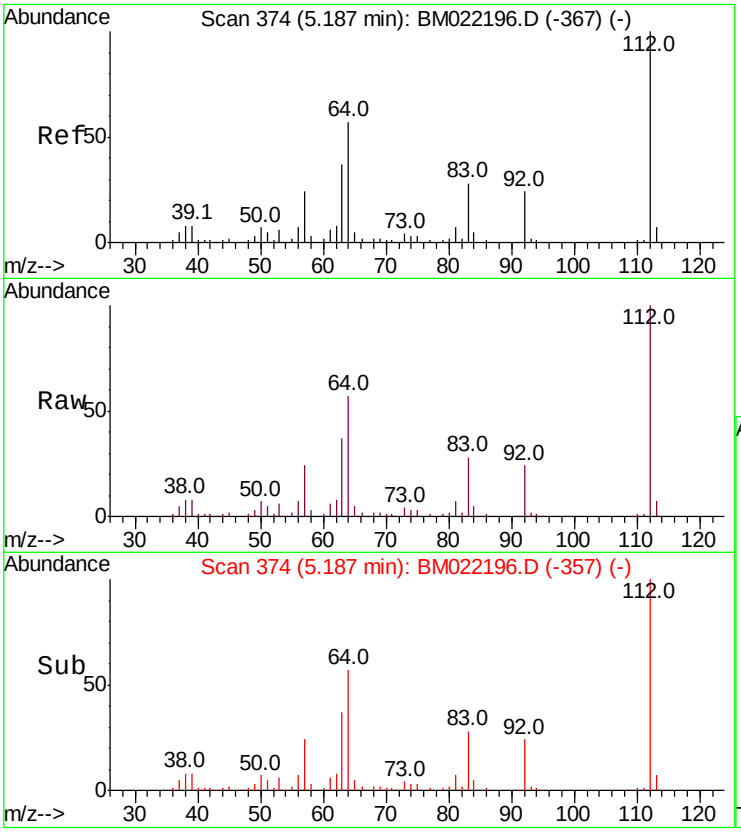


#4
n-Nitrosodimethylamine
Concen: 62.841 ng
RT: 3.49 min Scan# 85
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion: 42 Resp: 52084

Ion	Ratio	Lower	Upper
42	100		
74	87.5	113.8	170.6#
44	4.7	8.2	12.2#



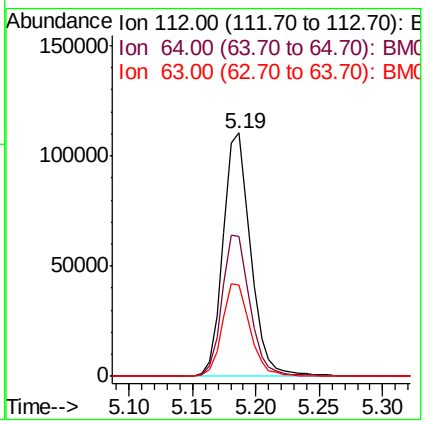


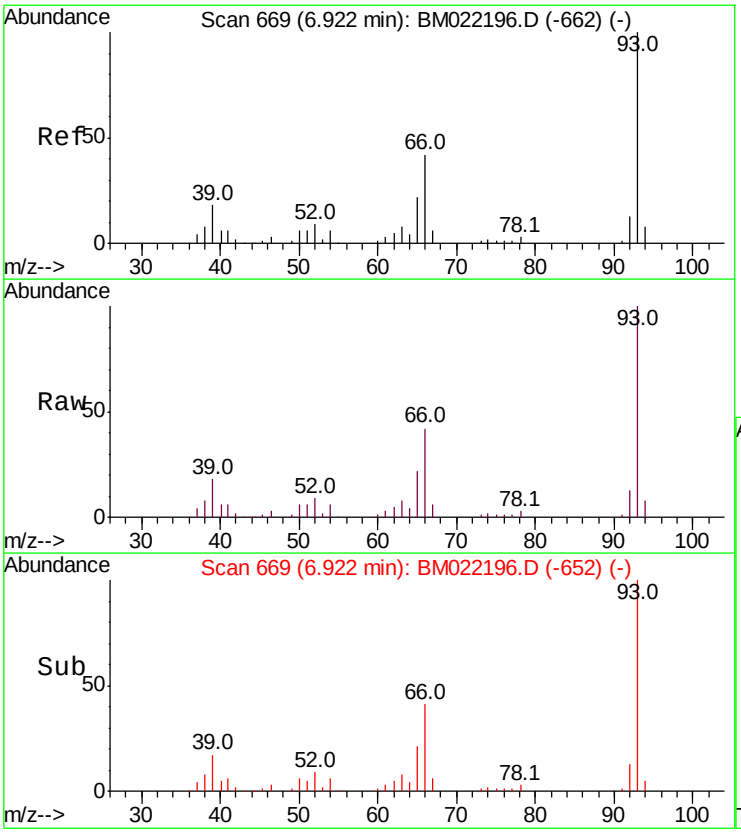
#5
2-Fluorophenol
Concen: 83.694 ng
RT: 5.19 min Scan# 374
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 166285

Ion	Ratio	Lower	Upper
112	100		
64	57.4	45.2	67.8
63	37.5	23.5	35.3#

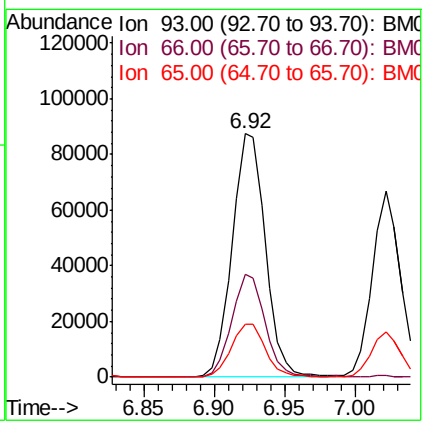


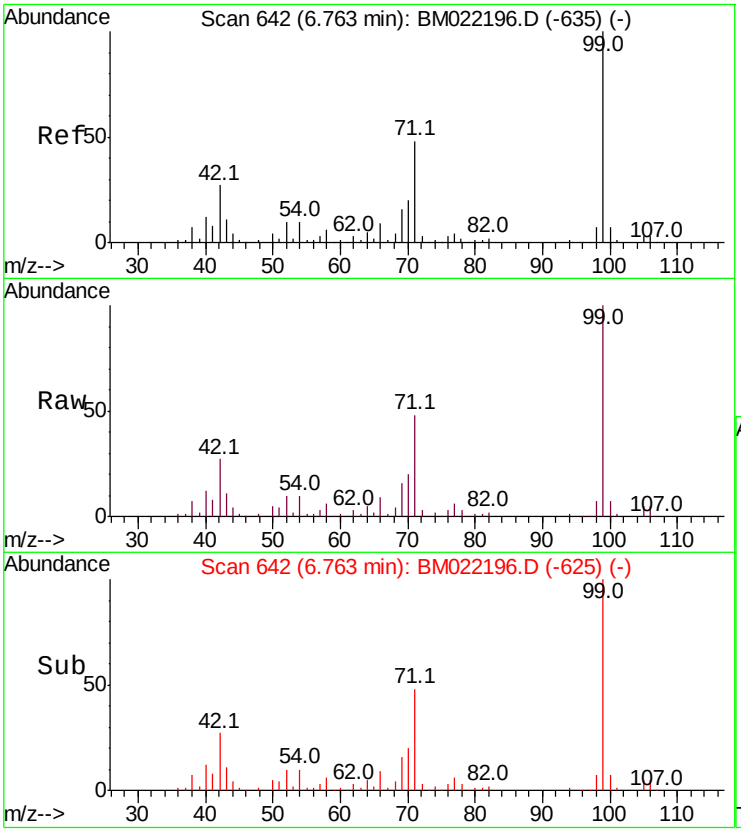


#6
Aniline
Concen: 37.336 ng
RT: 6.92 min Scan# 669
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion: 93 Resp: 143874

Ion	Ratio	Lower	Upper
93	100		
66	42.4	31.3	46.9
65	21.8	15.9	23.9



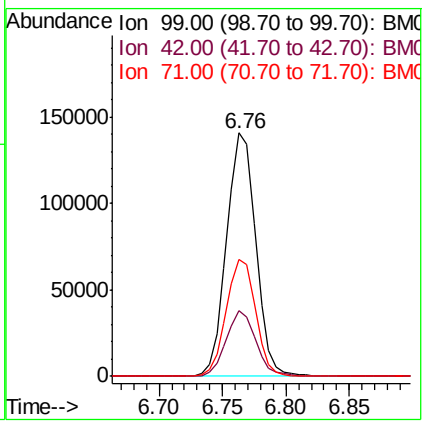


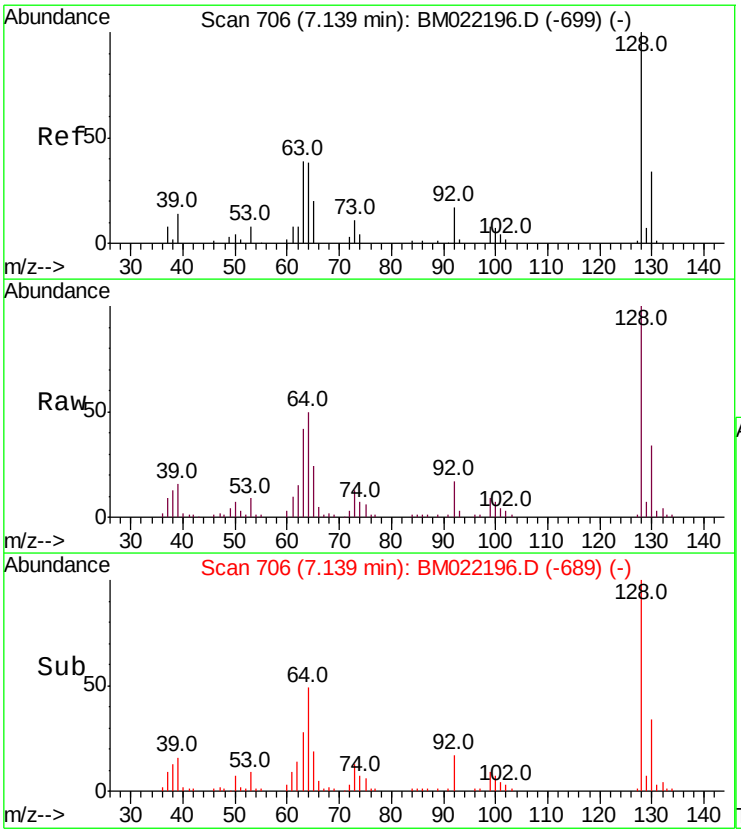
#7
Phenol-d6
Concen: 77.454 ng
RT: 6.76 min Scan# 642
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 224100

Ion	Ratio	Lower	Upper
99	100		
42	26.8	13.5	20.3#
71	47.9	29.3	43.9#

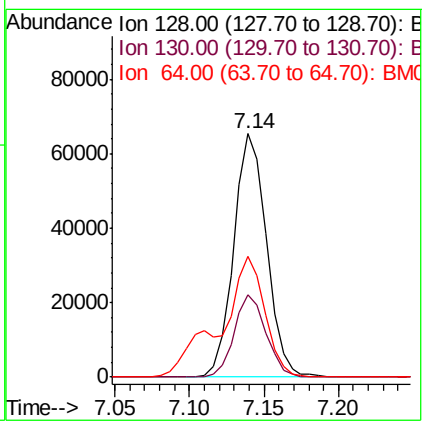


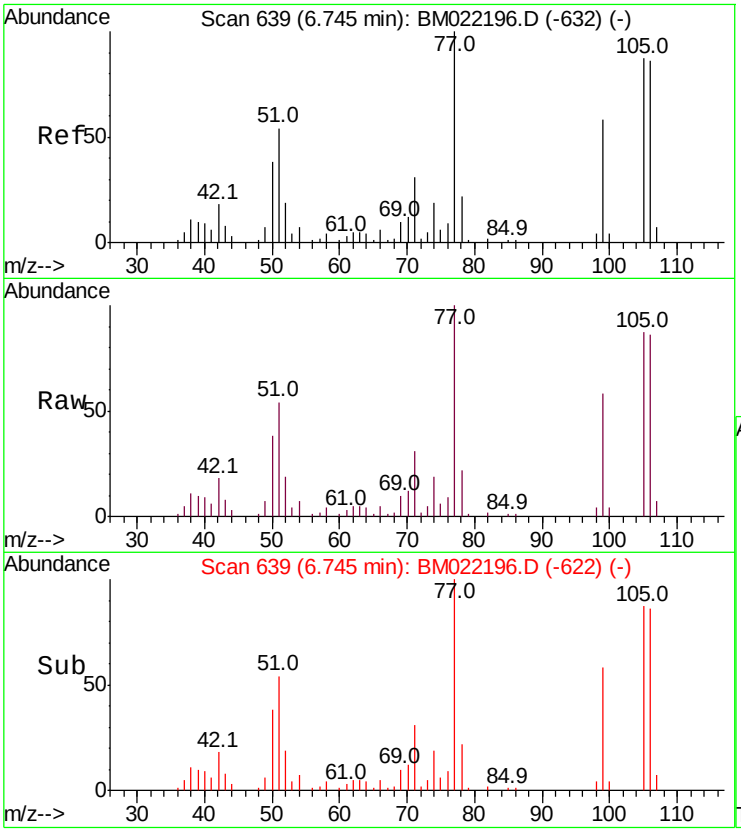


#8
2-Chlorophenol
Concen: 40.905 ng
RT: 7.14 min Scan# 706
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:128 Resp: 100022

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.2	52.2
64	49.7	23.2	63.2



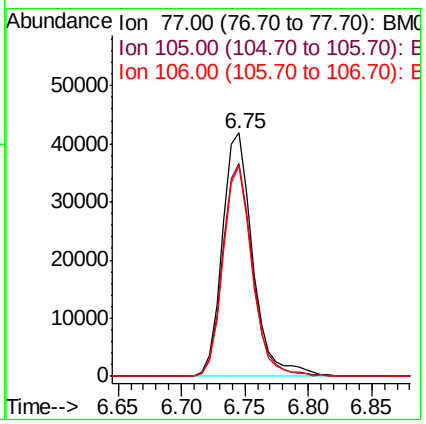


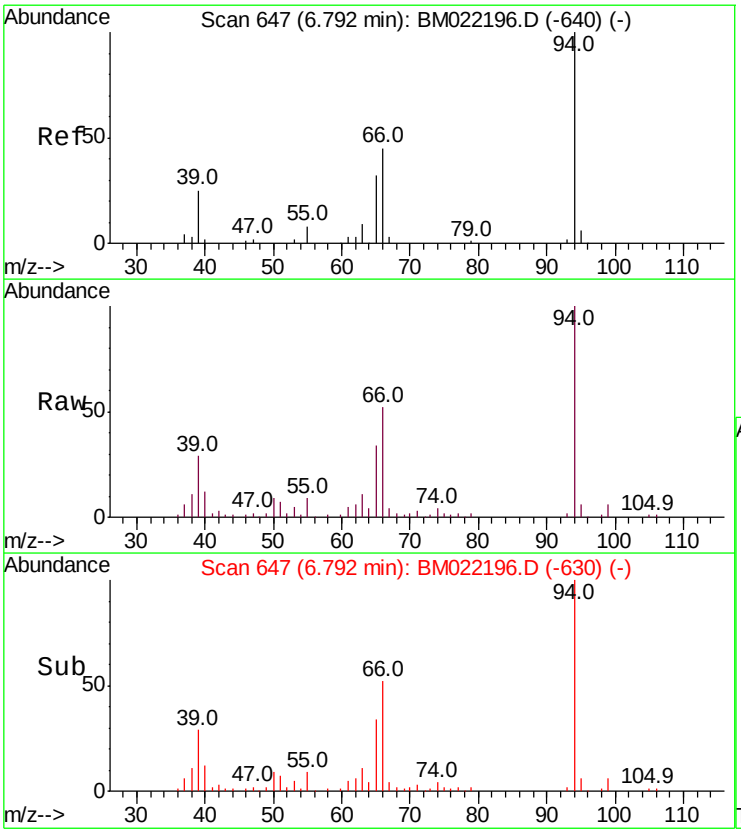
#9
Benzaldehyde
Concen: 45.491 ng
RT: 6.75 min Scan# 639
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 69629

Ion	Ratio	Lower	Upper
77	100		
105	87.3	77.8	117.8
106	86.4	71.8	111.8

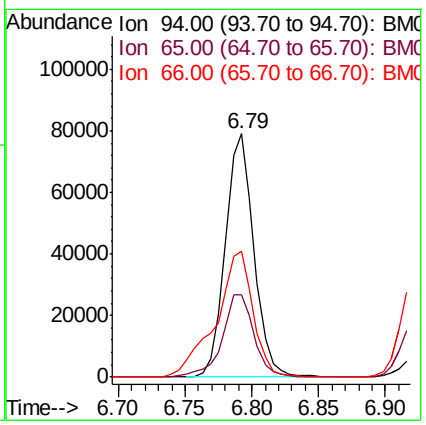


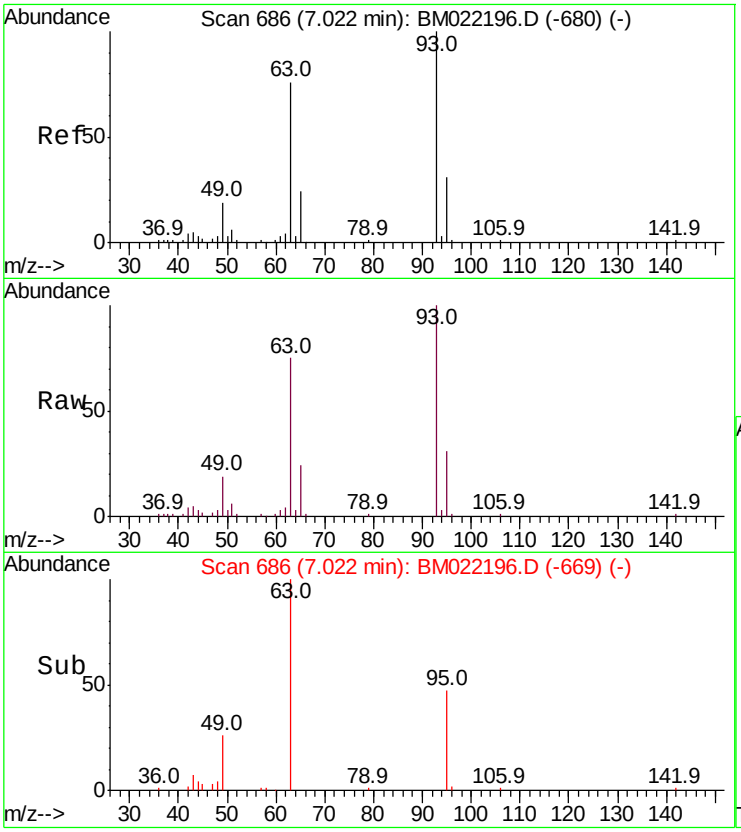


#10
Phenol
Concen: 40.065 ng
RT: 6.79 min Scan# 647
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion: 94 Resp: 118426

Ion	Ratio	Lower	Upper
94	100		
65	33.7	8.7	48.7
66	51.6	19.0	59.0



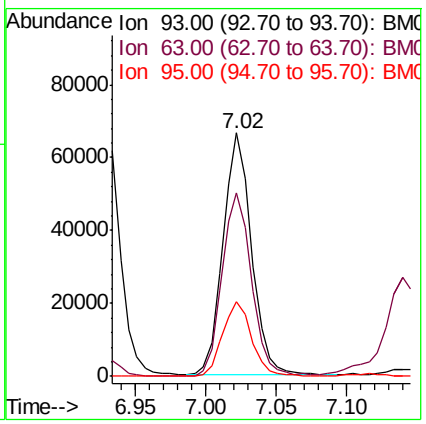


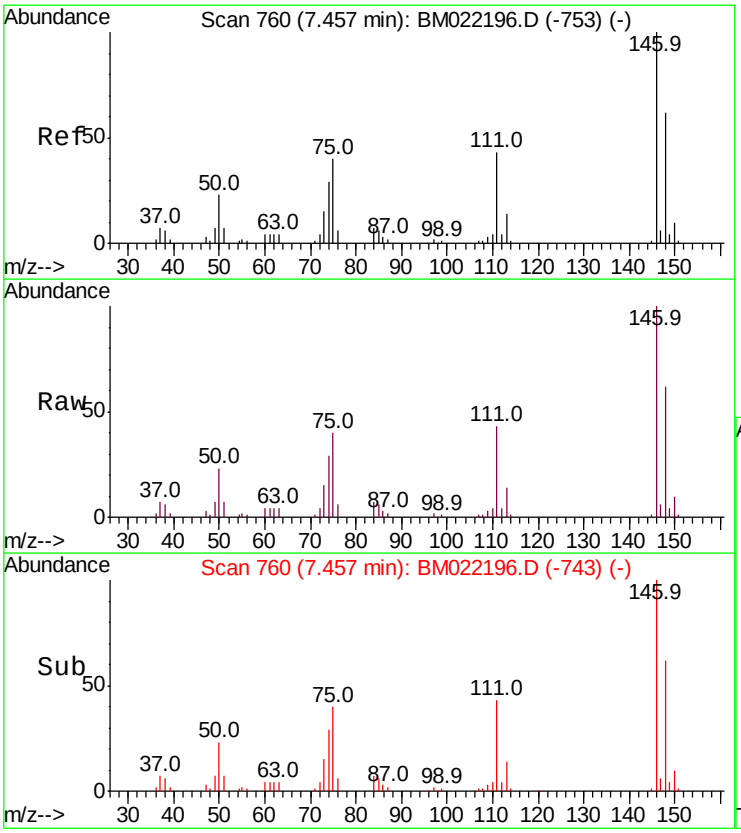
#11
bis(2-Chloroethyl)ether
Concen: 39.621 ng
RT: 7.02 min Scan# 686
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 92722

Ion	Ratio	Lower	Upper
93	100		
63	75.4	53.4	93.4
95	30.6	13.0	53.0

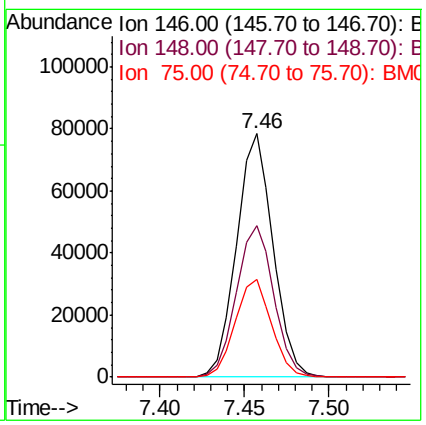


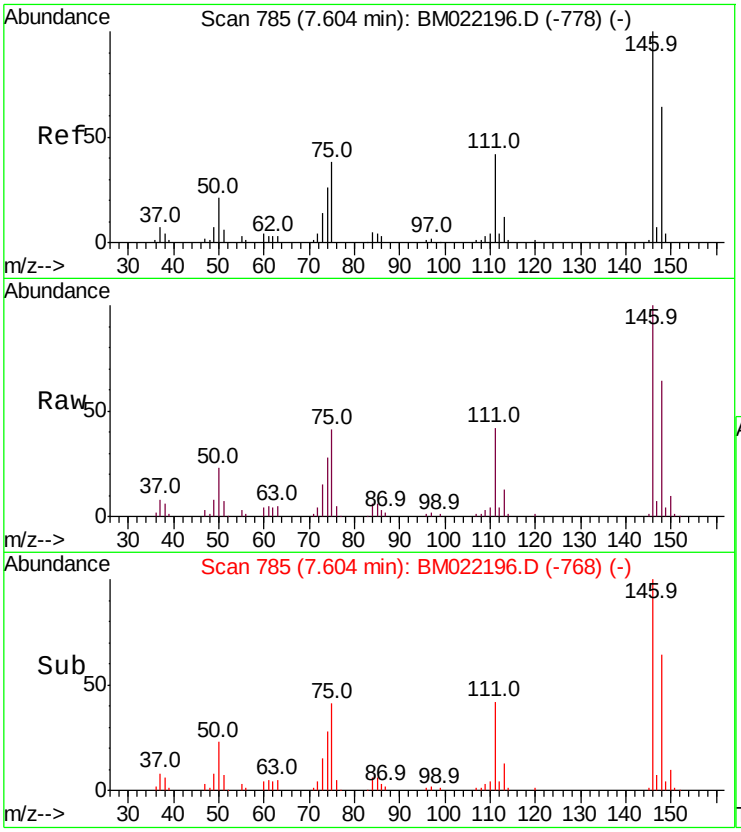


#12
1,3-Dichlorobenzene
Concen: 39.700 ng
RT: 7.46 min Scan# 760
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:146 Resp: 117610

Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.2	78.2
75	40.2	22.2	33.4#



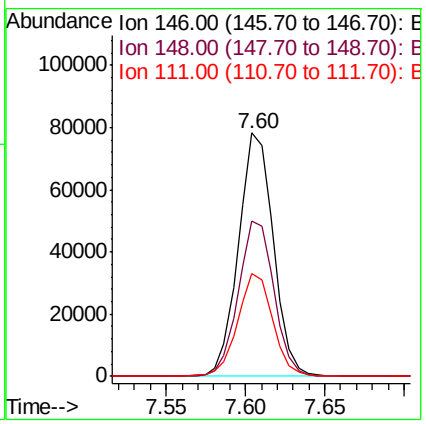


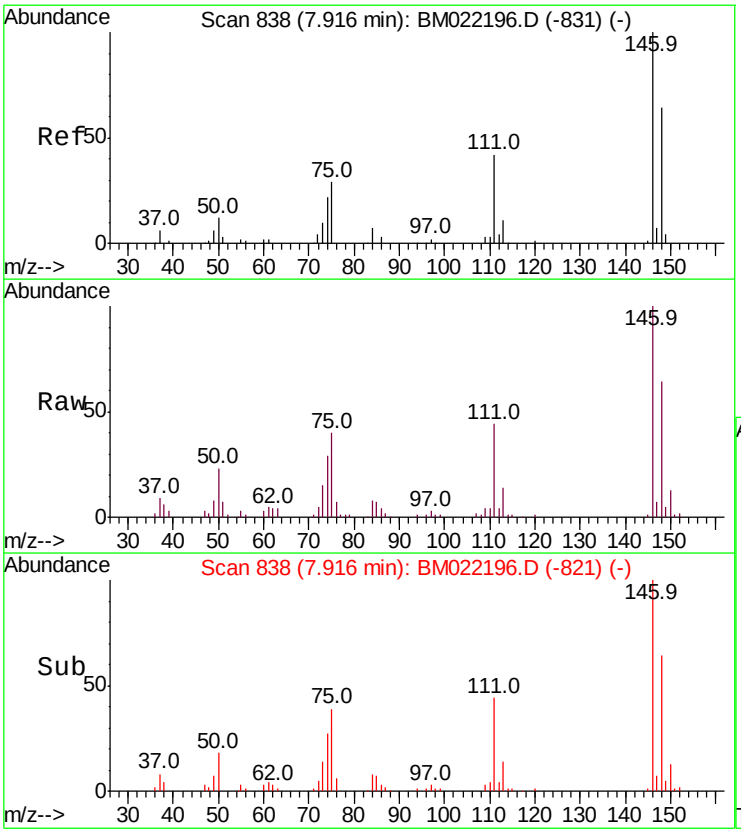
#13
1,4-Dichlorobenzene
Concen: 39.651 ng
RT: 7.60 min Scan# 785
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 119426

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.9	77.9
111	42.3	31.4	47.0

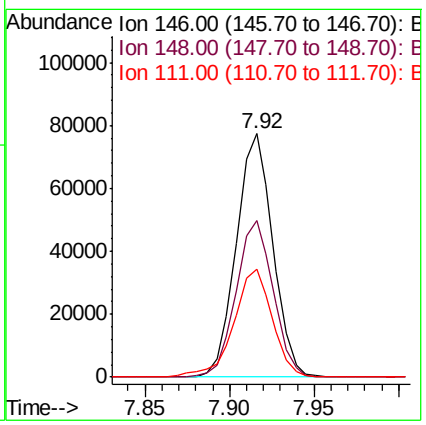


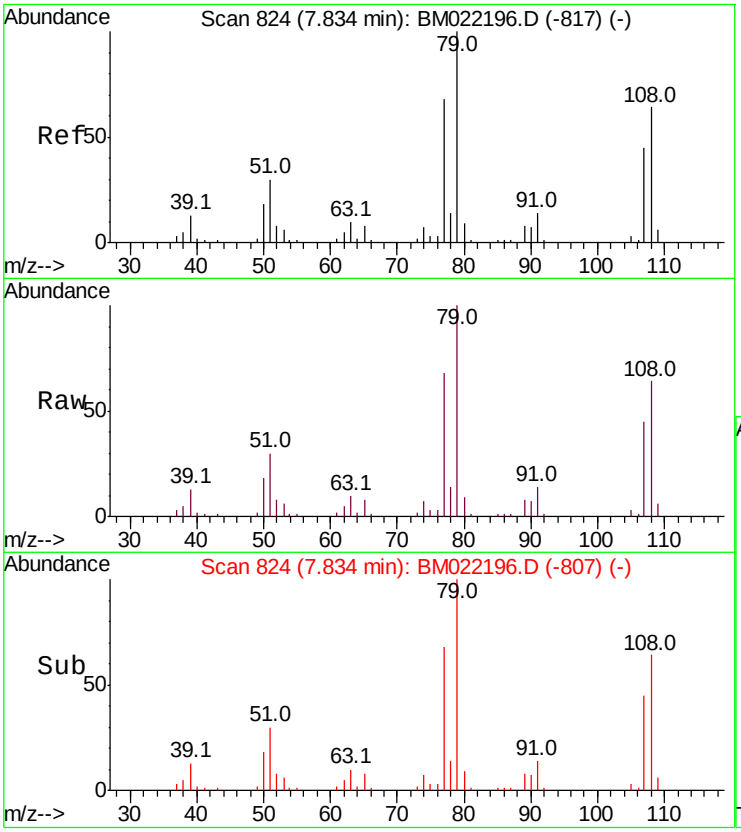


#14
1,2-Dichlorobenzene
Concen: 39.443 ng
RT: 7.92 min Scan# 838
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:146 Resp: 116424

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.2	76.8
111	44.2	32.8	49.2



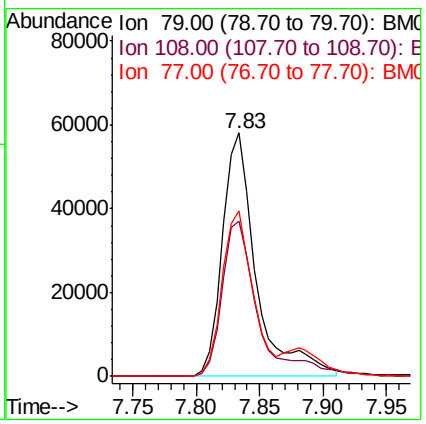


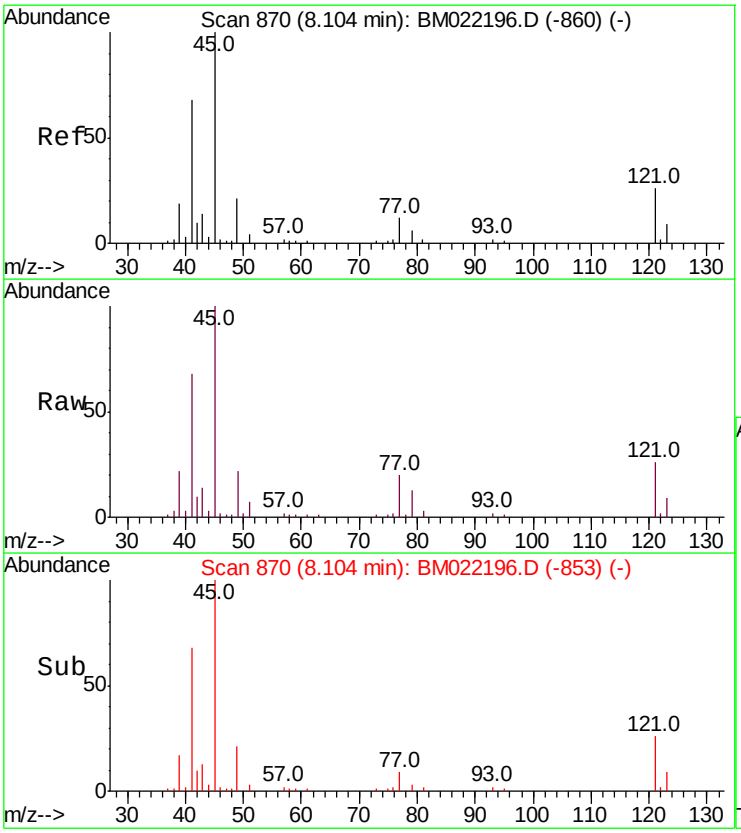
#15
Benzyl Alcohol
Concen: 45.949 ng
RT: 7.83 min Scan# 824
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 107643

Ion	Ratio	Lower	Upper
79	100		
108	63.8	58.4	87.6
77	68.3	50.1	75.1

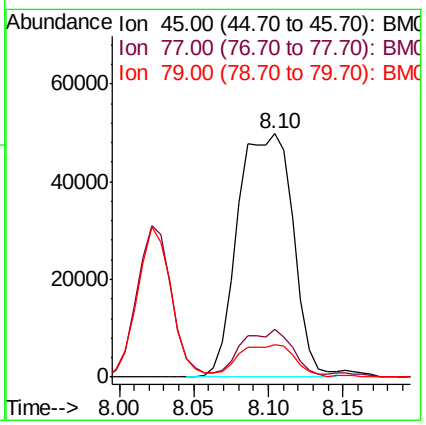


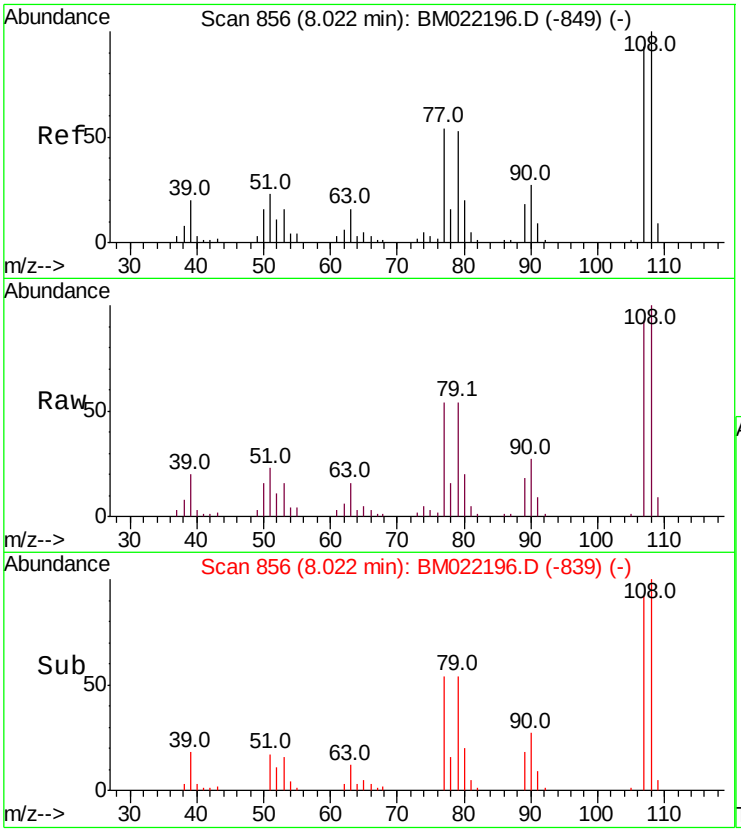


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.206 ng
RT: 8.10 min Scan# 870
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion: 45 Resp: 127755

Ion	Ratio	Lower	Upper
45	100		
77	19.6	0.0	37.5
79	13.4	0.0	33.5



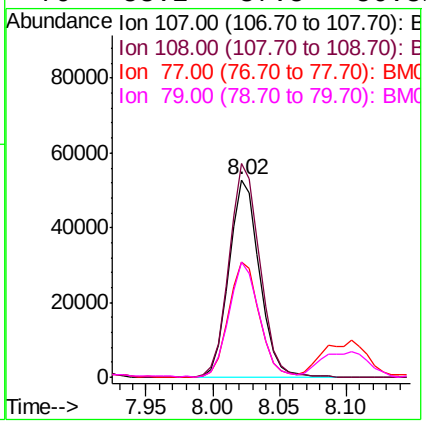


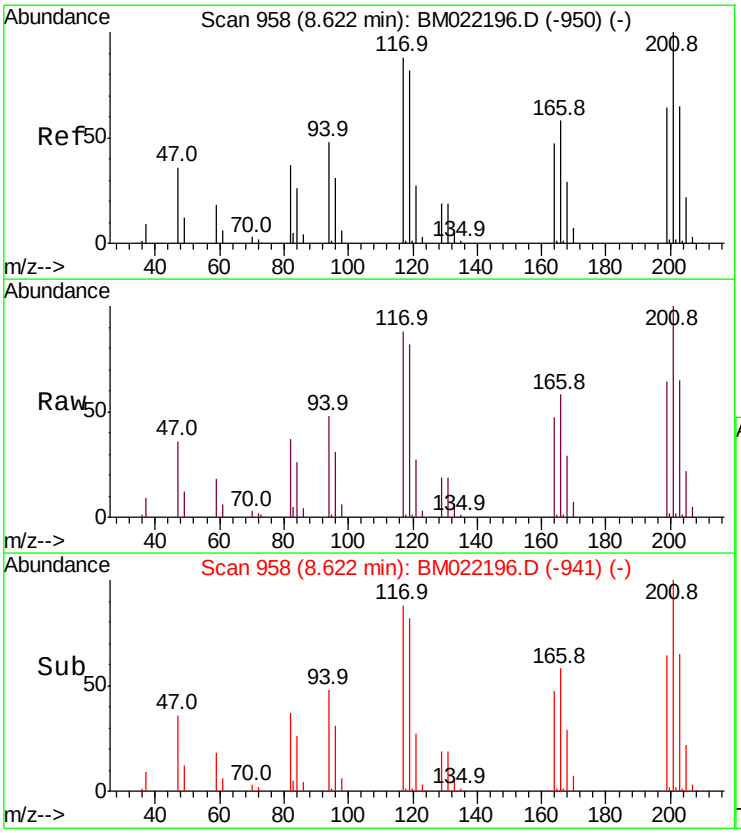
#17
2-Methylphenol
Concen: 40.035 ng
RT: 8.02 min Scan# 856
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 84528

Ion	Ratio	Lower	Upper
107	100		
108	108.1	87.5	131.3
77	58.5	37.8	56.8#
79	58.2	37.5	56.3#

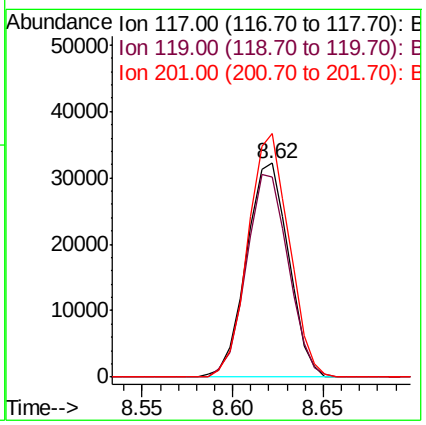


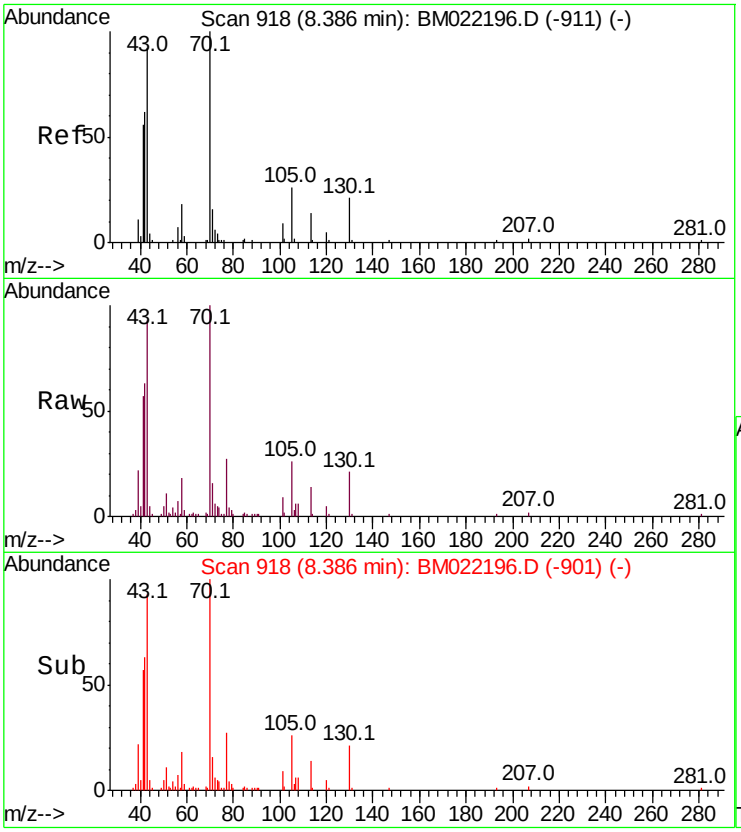


#18
Hexachloroethane
Concen: 48.276 ng
RT: 8.62 min Scan# 958
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:117 Resp: 52207

Ion	Ratio	Lower	Upper
117	100		
119	93.5	77.5	116.3
201	113.7	102.3	153.5



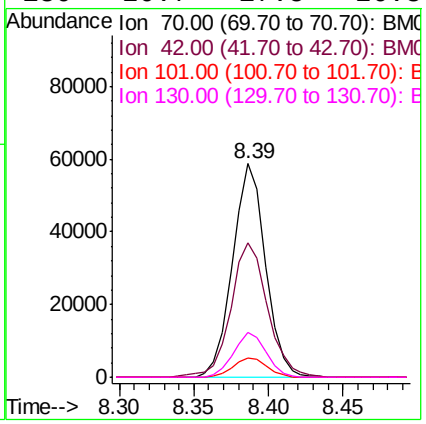


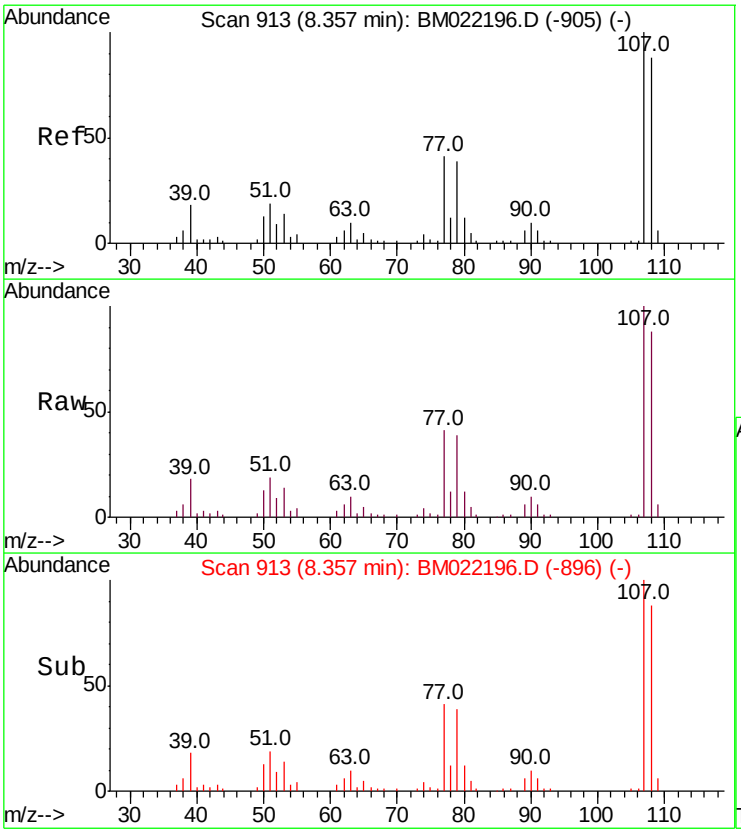
#19
n-Nitroso-di-n-propylamine
Concen: 42.861 ng
RT: 8.39 min Scan# 918
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 90244

Ion	Ratio	Lower	Upper
70	100		
42	63.2	41.9	62.9#
101	9.3	8.1	12.1
130	20.7	17.5	26.3

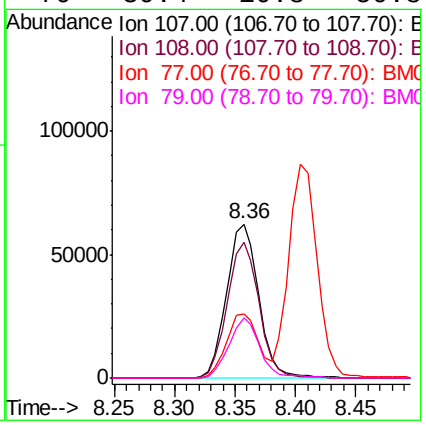


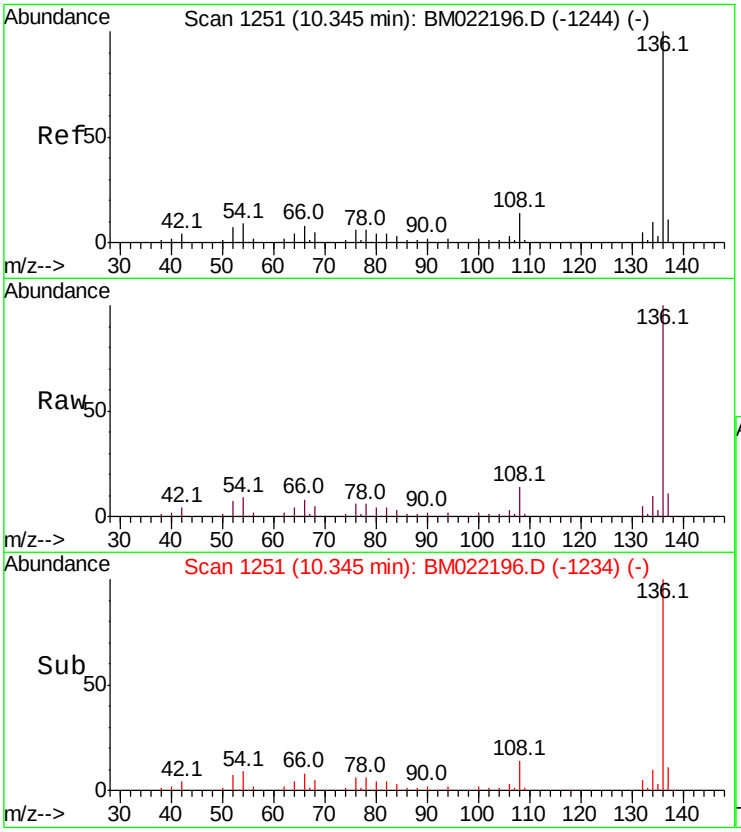


#20
3+4-Methylphenols
Concen: 39.824 ng
RT: 8.36 min Scan# 913
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:107 Resp: 115739

Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.9	107.9
77	41.2	14.6	54.6
79	39.4	10.8	50.8



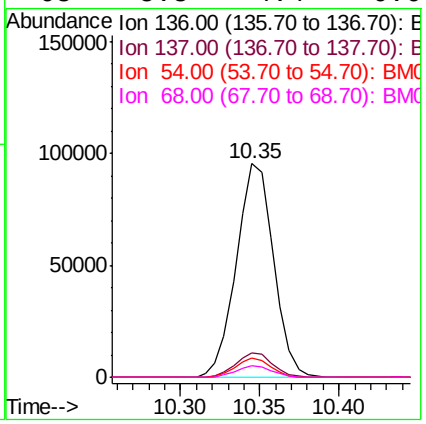


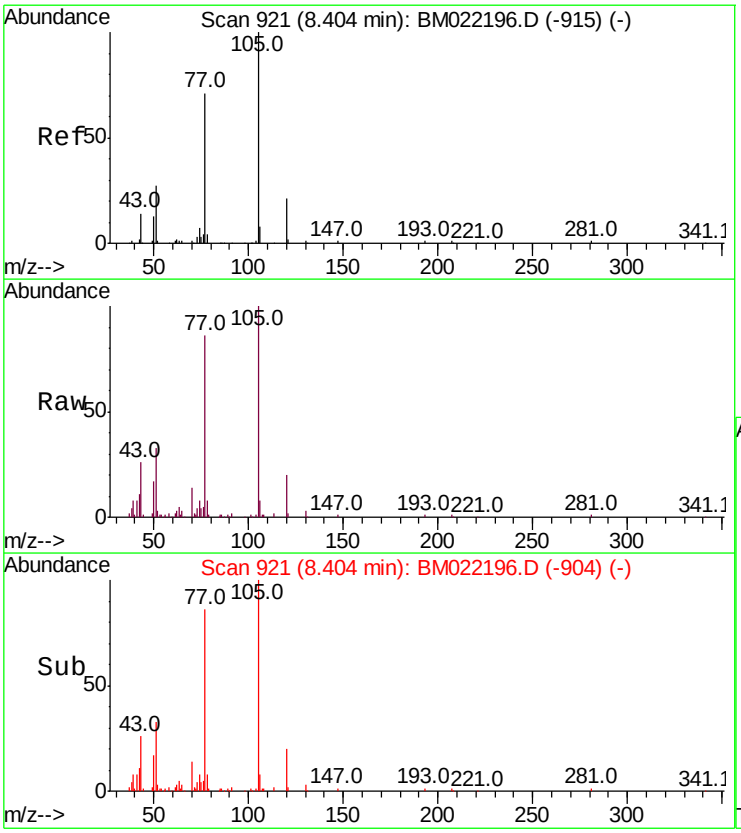
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 155396

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	8.8	5.3	7.9#
68	5.3	4.4	6.6

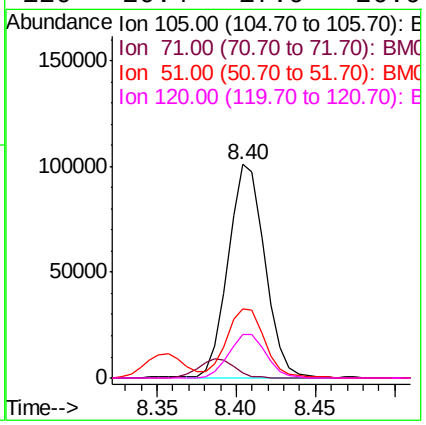


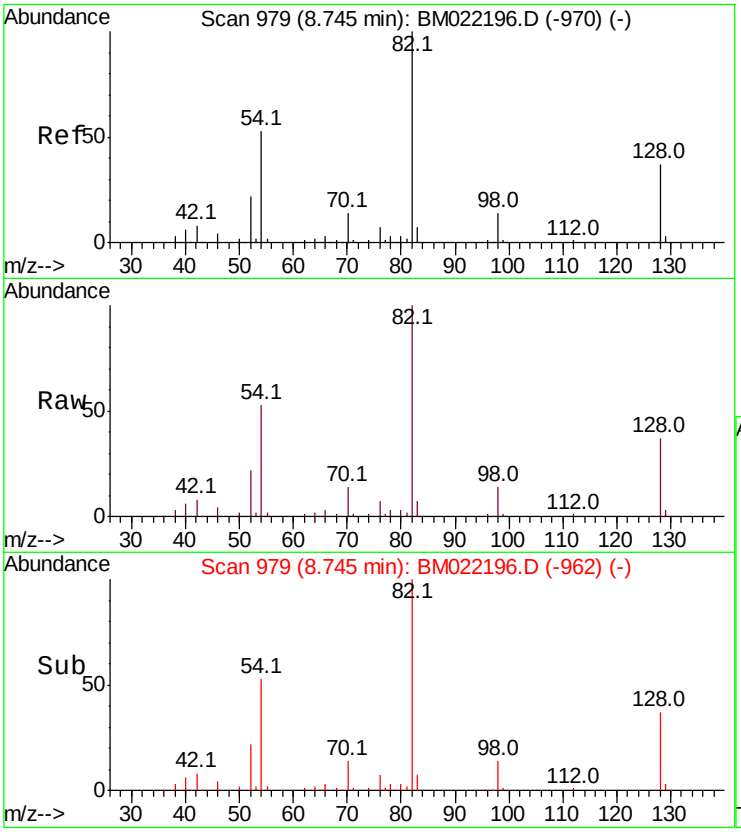


#22
Acetophenone
Concen: 41.000 ng
RT: 8.40 min Scan# 921
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:105 Resp: 162360

Ion	Ratio	Lower	Upper
105	100		
71	2.1	1.2	1.8#
51	32.5	19.1	28.7#
120	20.4	17.9	26.9



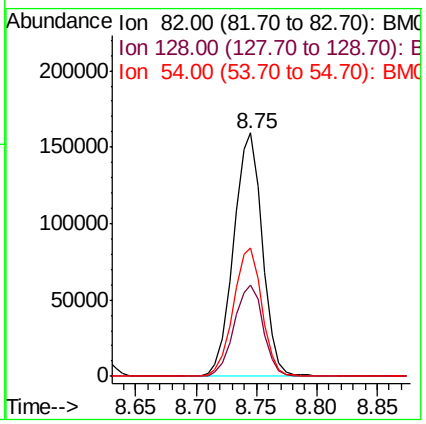


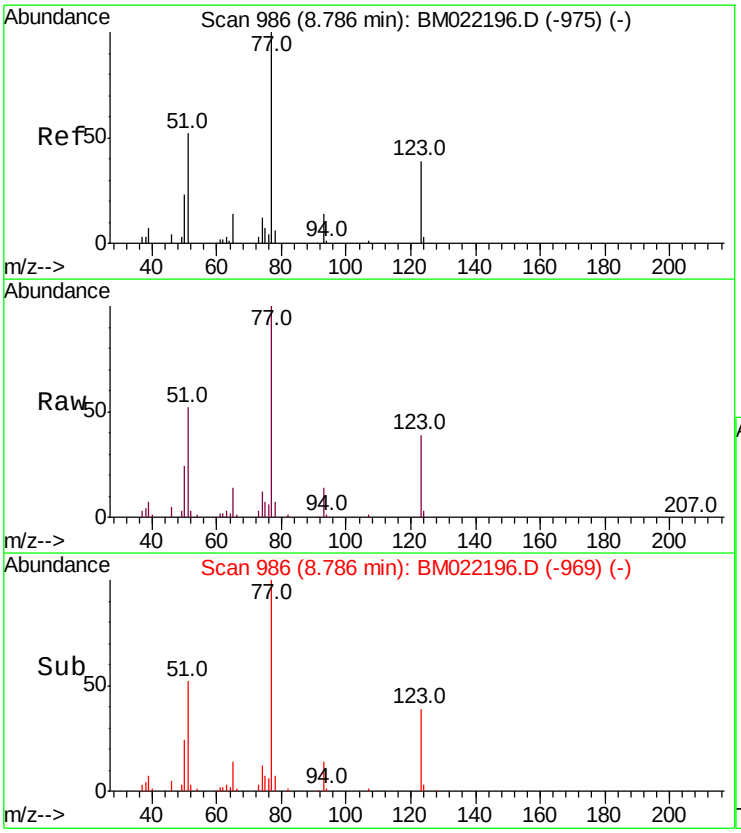
#23
Nitrobenzene-d5
Concen: 88.606 ng
RT: 8.75 min Scan# 979
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 264196

Ion	Ratio	Lower	Upper
82	100		
128	37.3	35.9	53.9
54	52.6	36.6	55.0

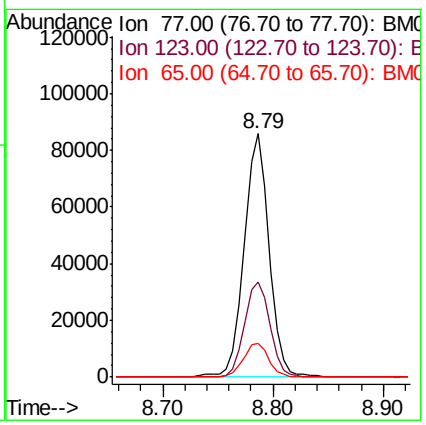


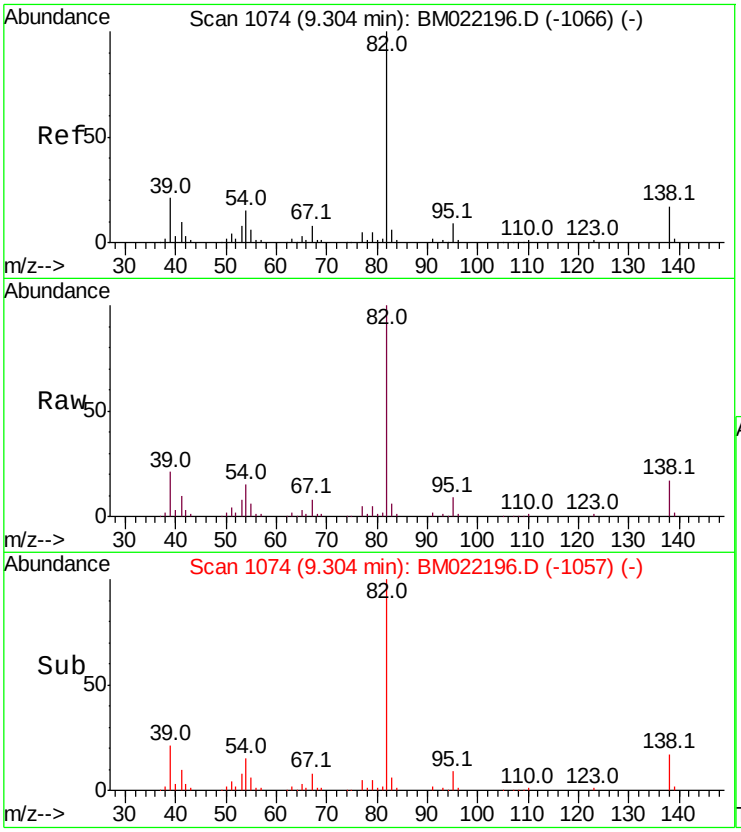


#24
Nitrobenzene
Concen: 46.131 ng
RT: 8.79 min Scan# 986
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion: 77 Resp: 136253

Ion	Ratio	Lower	Upper
77	100		
123	39.3	36.3	54.5
65	13.9	10.6	16.0



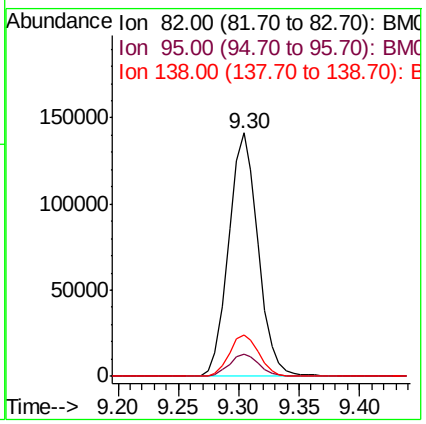


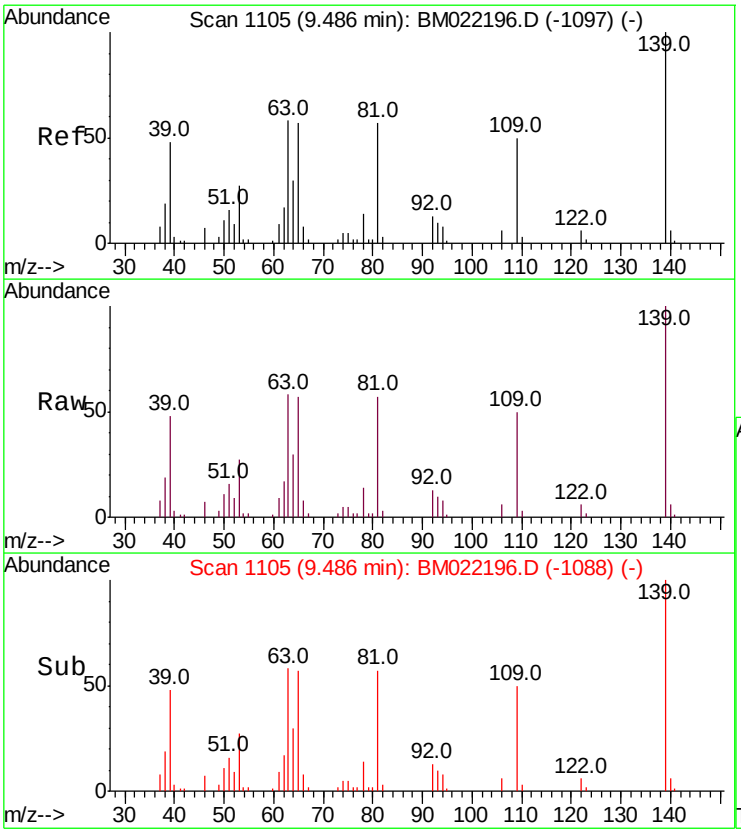
#25
Isophorone
Concen: 43.050 ng
RT: 9.30 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 240174

Ion	Ratio	Lower	Upper
82	100		
95	9.0	6.1	9.1
138	17.0	15.0	22.6

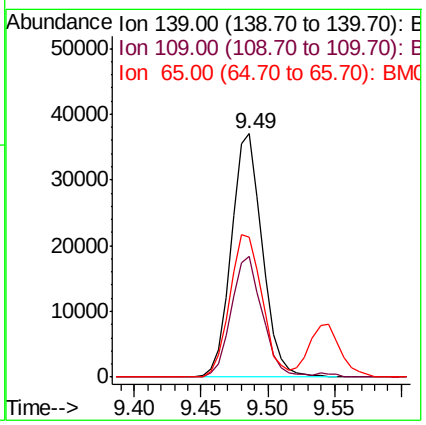


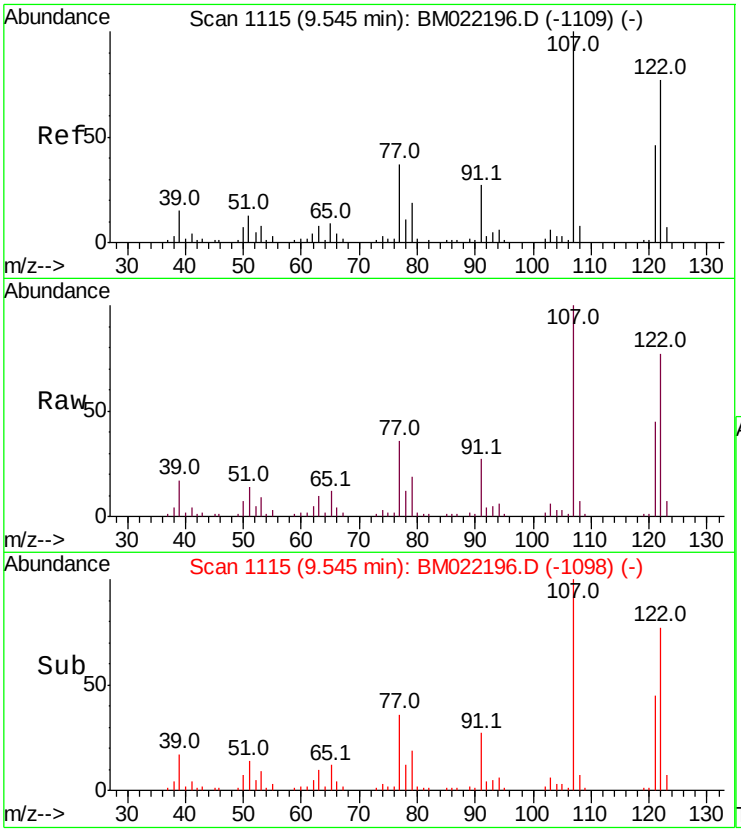


#26
2-Nitrophenol
Concen: 41.504 ng
RT: 9.49 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:139 Resp: 60024

Ion	Ratio	Lower	Upper
139	100		
109	49.8	25.2	37.8#
65	57.4	37.4	56.0#



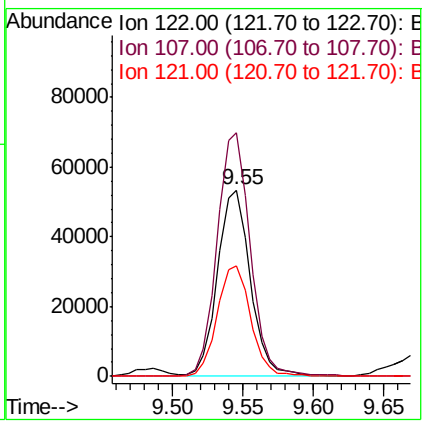


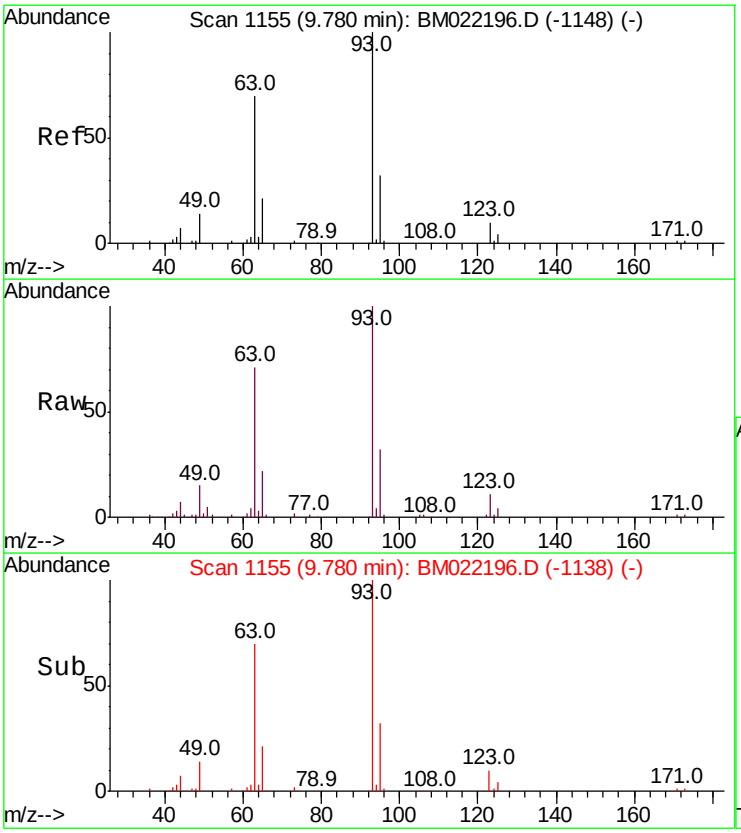
#27
2,4-Dimethylphenol
Concen: 41.185 ng
RT: 9.55 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 86876

Ion	Ratio	Lower	Upper
122	100		
107	130.6	95.3	142.9
121	59.4	47.5	71.3

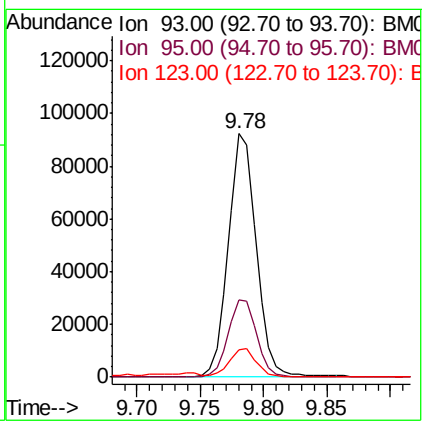


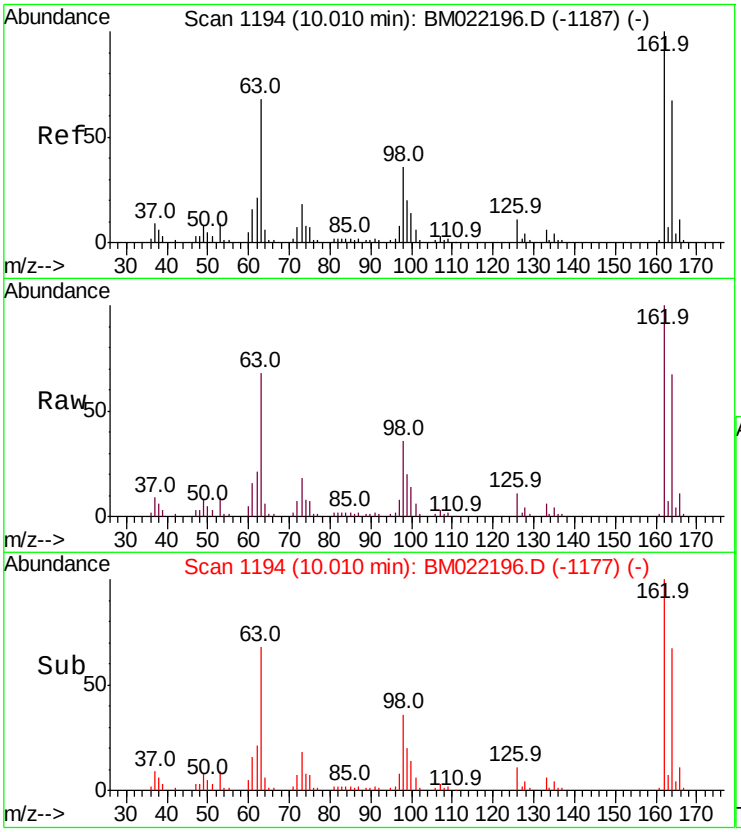


#28
bis(2-Chloroethoxy)methane
Concen: 40.479 ng
RT: 9.78 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion: 93 Resp: 140332

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.2	39.2
123	11.3	9.0	13.4



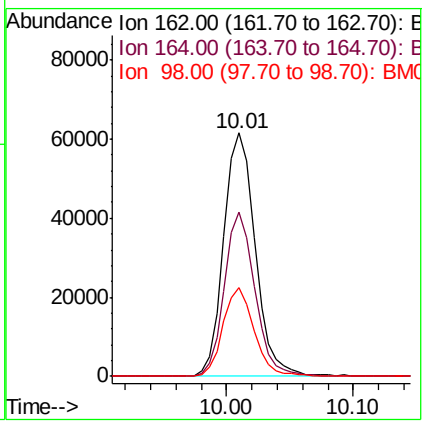


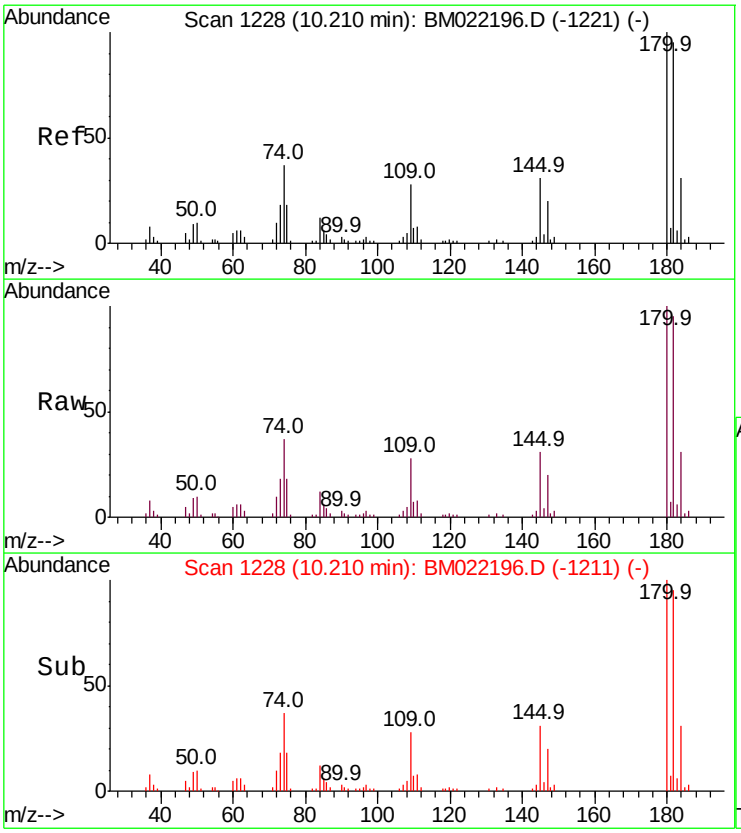
#29
2,4-Dichlorophenol
Concen: 38.981 ng
RT: 10.01 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 106418

Ion	Ratio	Lower	Upper
162	100		
164	67.2	43.7	83.7
98	36.2	13.4	53.4

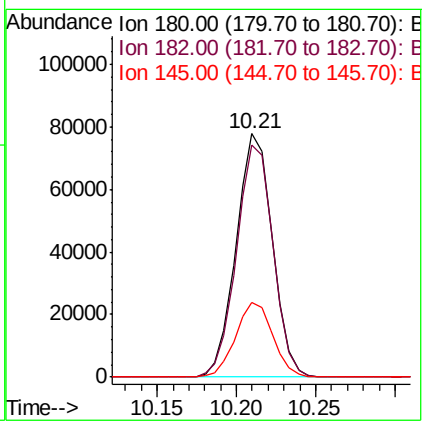


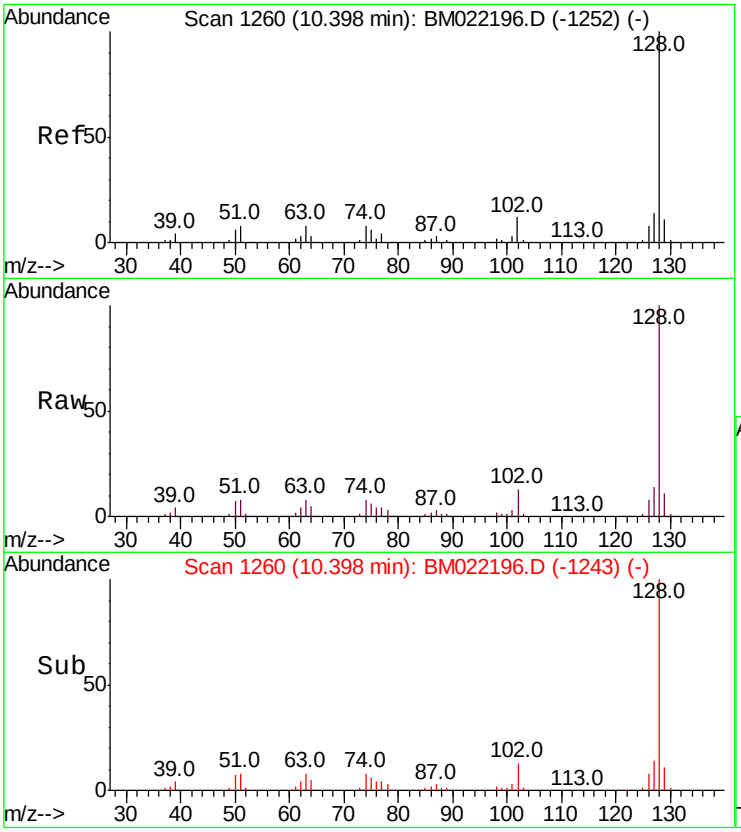


#30
1,2,4-Trichlorobenzene
Concen: 38.418 ng
RT: 10.21 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:180 Resp: 123634

Ion	Ratio	Lower	Upper
180	100		
182	95.1	78.0	117.0
145	30.7	23.4	35.0



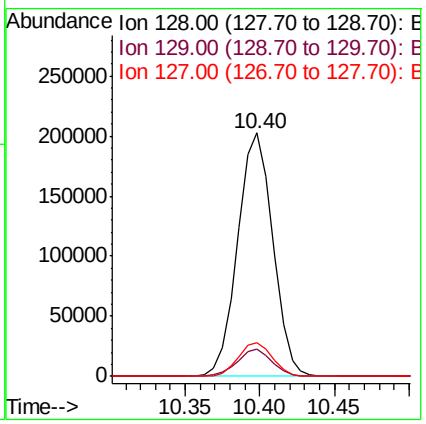


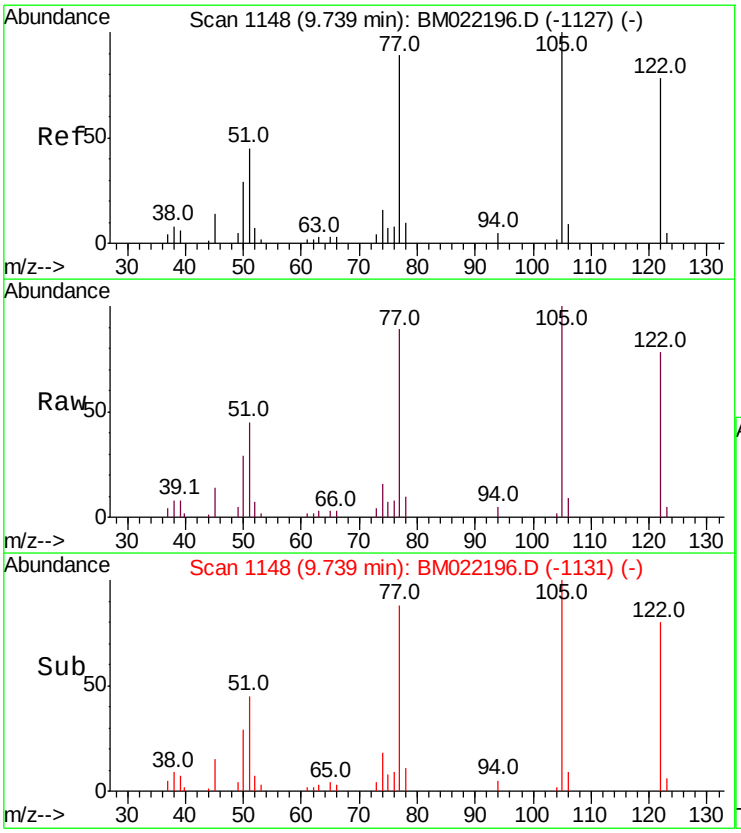
#31
Naphthalene
Concen: 40.104 ng
RT: 10.40 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 329803

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	13.0
127	13.8	10.8	16.2

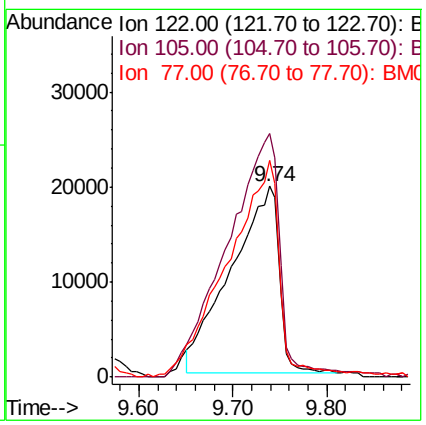


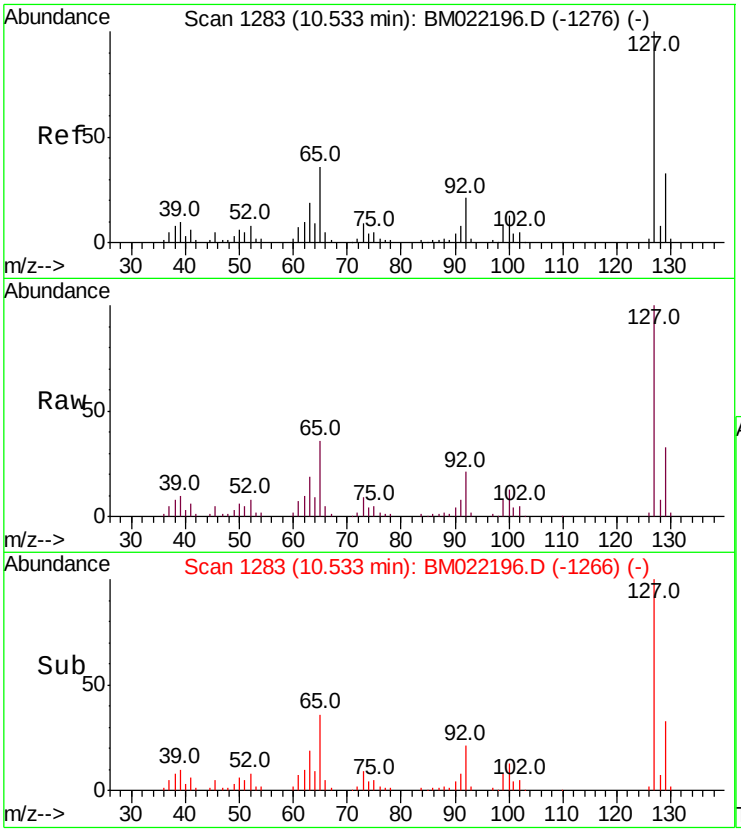


#32
Benzoic acid
Concen: 40.890 ng
RT: 9.74 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:122 Resp: 69778

Ion	Ratio	Lower	Upper
122	100		
105	127.5	108.9	148.9
77	113.5	76.7	116.7



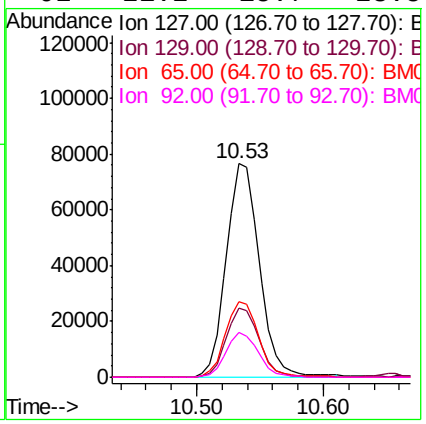


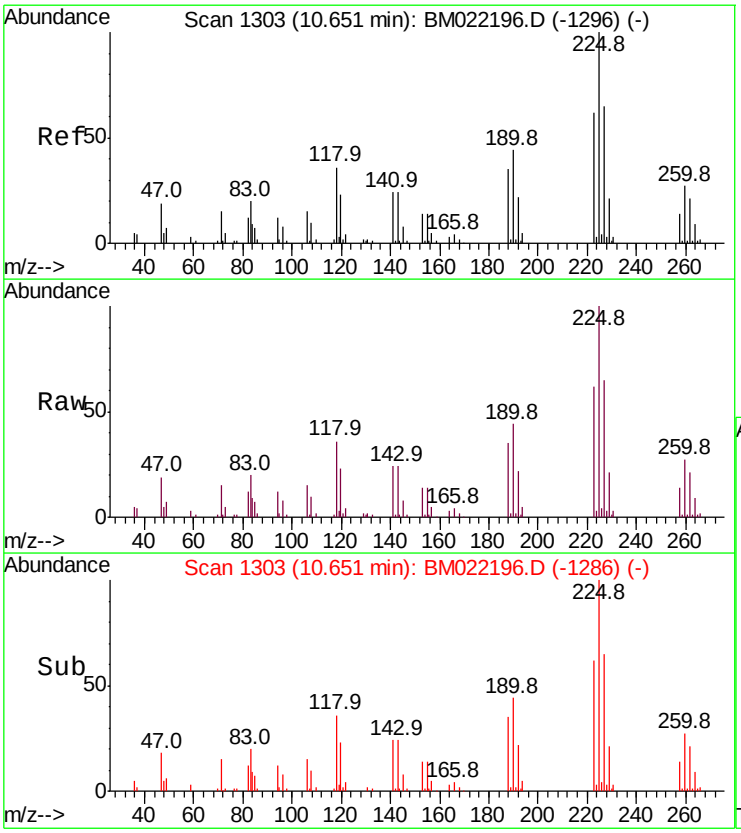
#33
4-Chloroaniline
Concen: 37.165 ng
RT: 10.53 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 138742

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.1	37.7
65	35.6	23.8	35.8
92	21.2	15.7	23.5

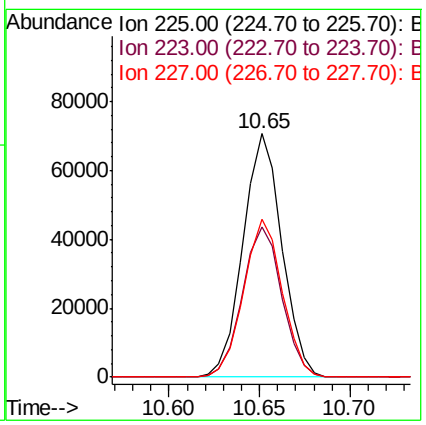


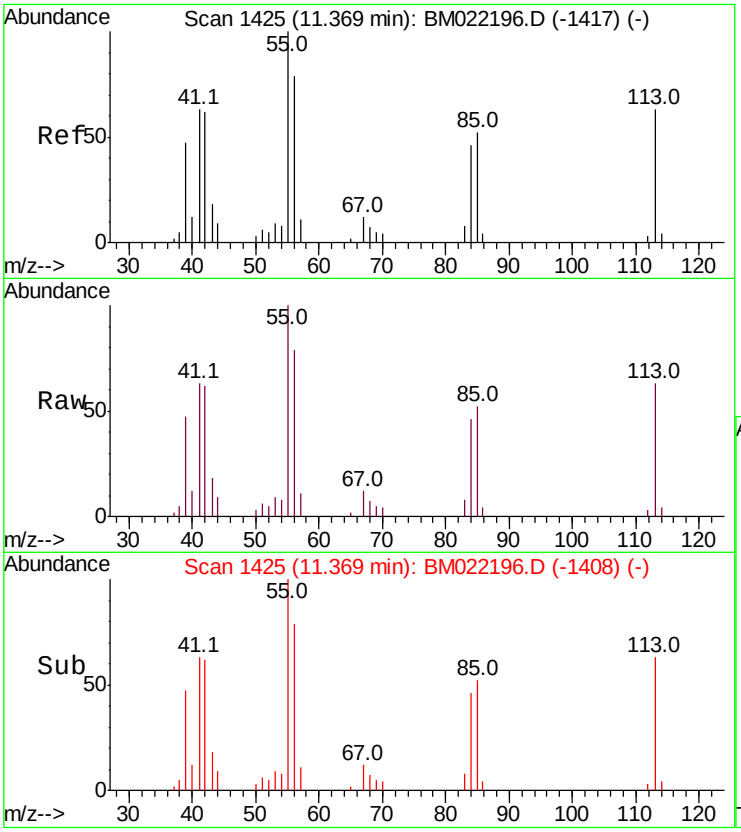


#34
Hexachlorobutadiene
Concen: 51.927 ng
RT: 10.65 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:225 Resp: 105513

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.6	74.4
227	67.8	50.4	75.6



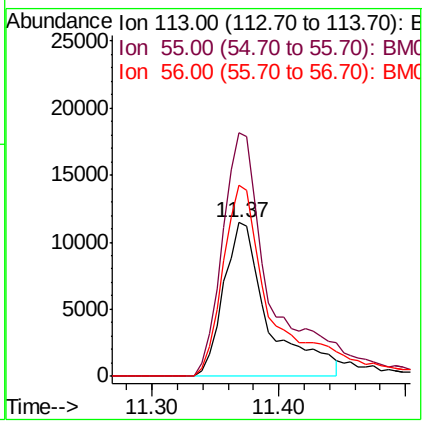


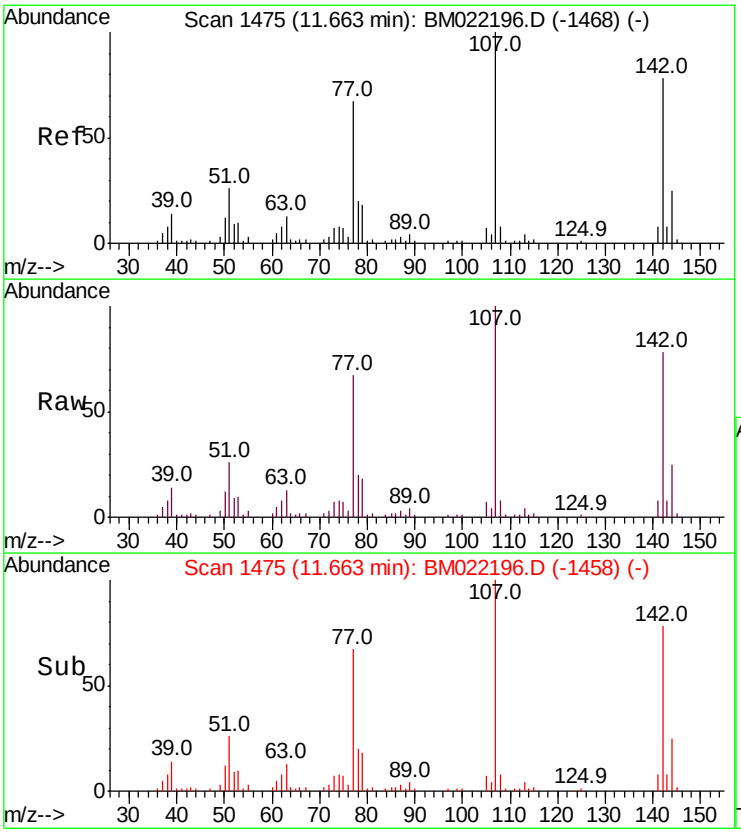
#35
Caprolactam
Concen: 32.922 ng
RT: 11.37 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 28112

Ion	Ratio	Lower	Upper
113	100		
55	158.6	129.8	169.8
56	124.7	94.3	134.3

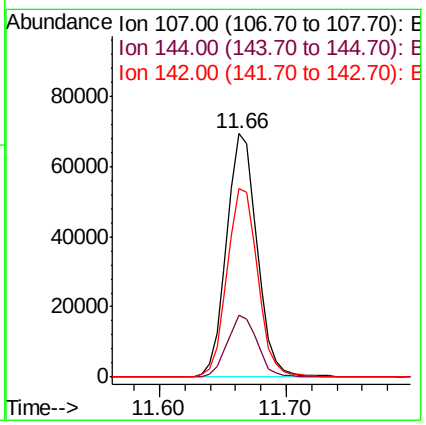


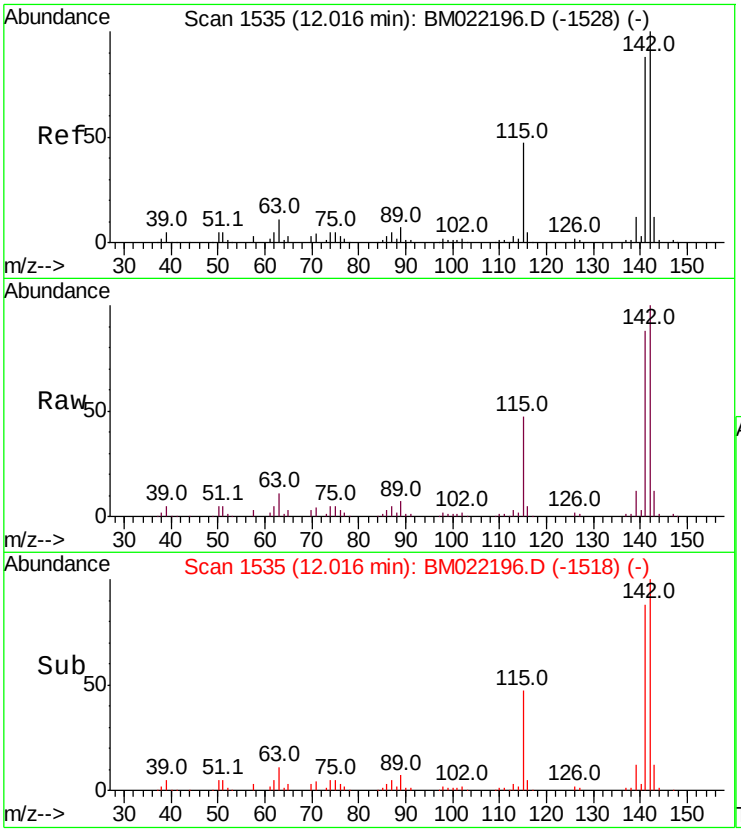


#36
4-Chloro-3-methylphenol
Concen: 41.596 ng
RT: 11.66 min Scan# 1475
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:107 Resp: 115554

Ion	Ratio	Lower	Upper
107	100		
144	25.2	21.3	31.9
142	77.5	64.9	97.3



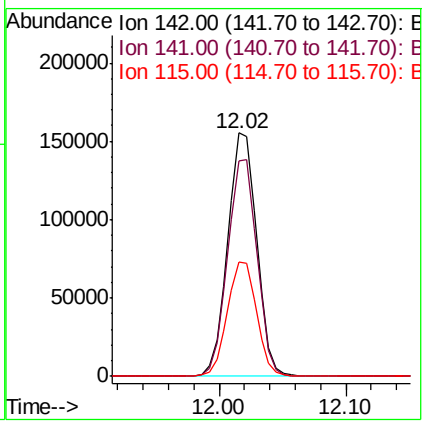


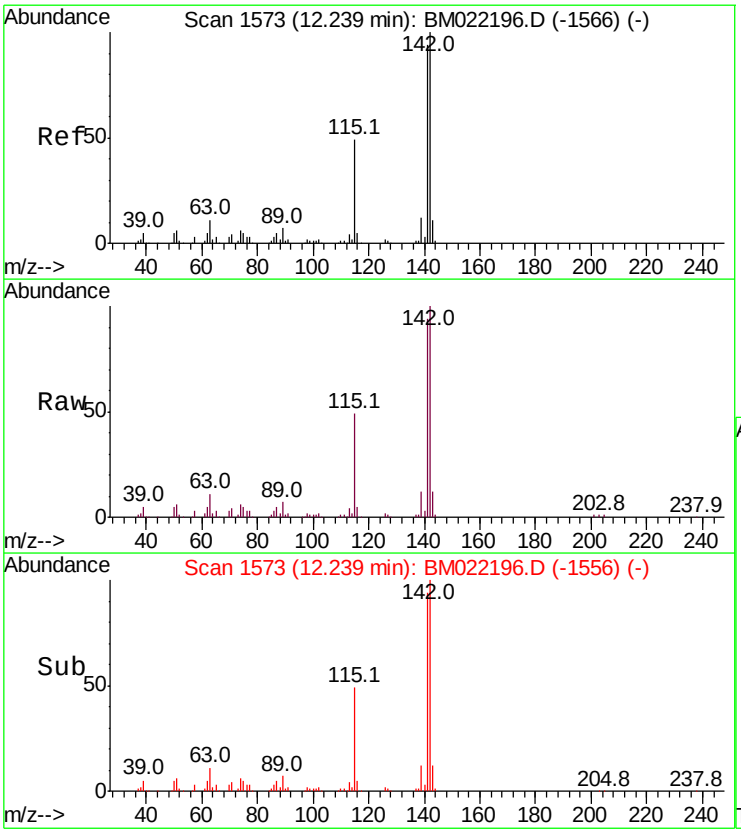
#37
2-Methylnaphthalene
Concen: 38.780 ng
RT: 12.02 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 245384

Ion	Ratio	Lower	Upper
142	100		
141	88.3	72.2	108.2
115	47.1	27.9	41.9#

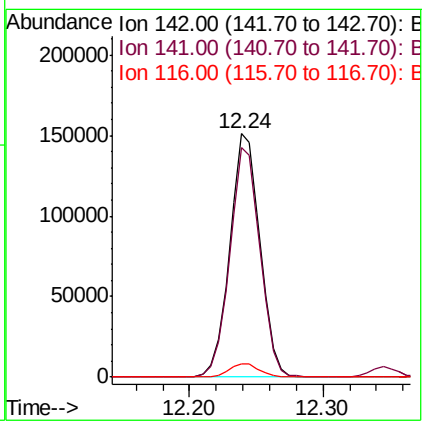


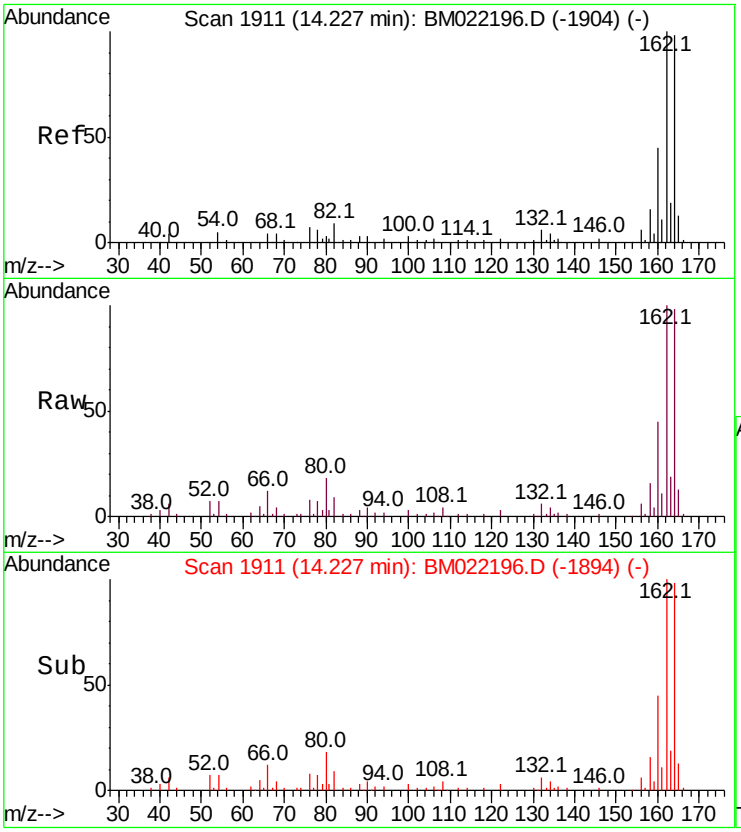


#38
1-Methylnaphthalene
Concen: 39.239 ng
RT: 12.24 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:142 Resp: 236819

Ion	Ratio	Lower	Upper
142	100		
141	94.0	73.9	110.9
116	5.2	3.0	4.6#



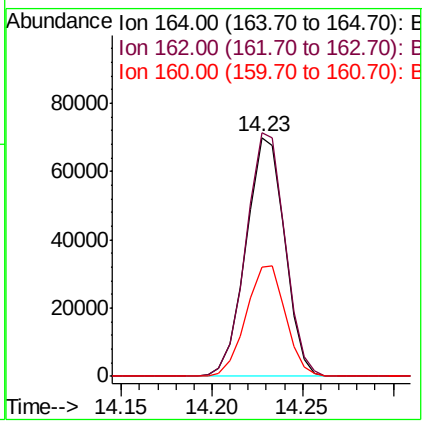


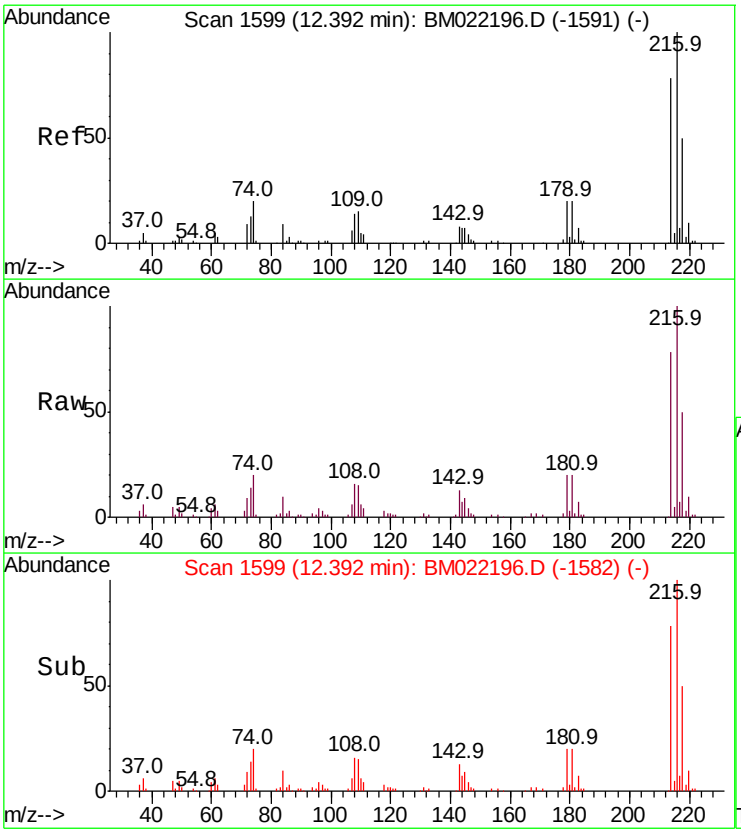
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.23 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 103823

Ion	Ratio	Lower	Upper
164	100		
162	102.0	82.1	123.1
160	45.5	37.1	55.7

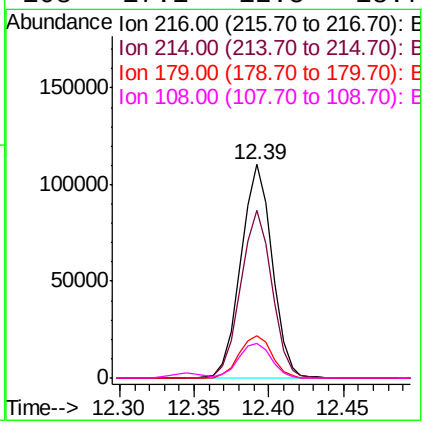


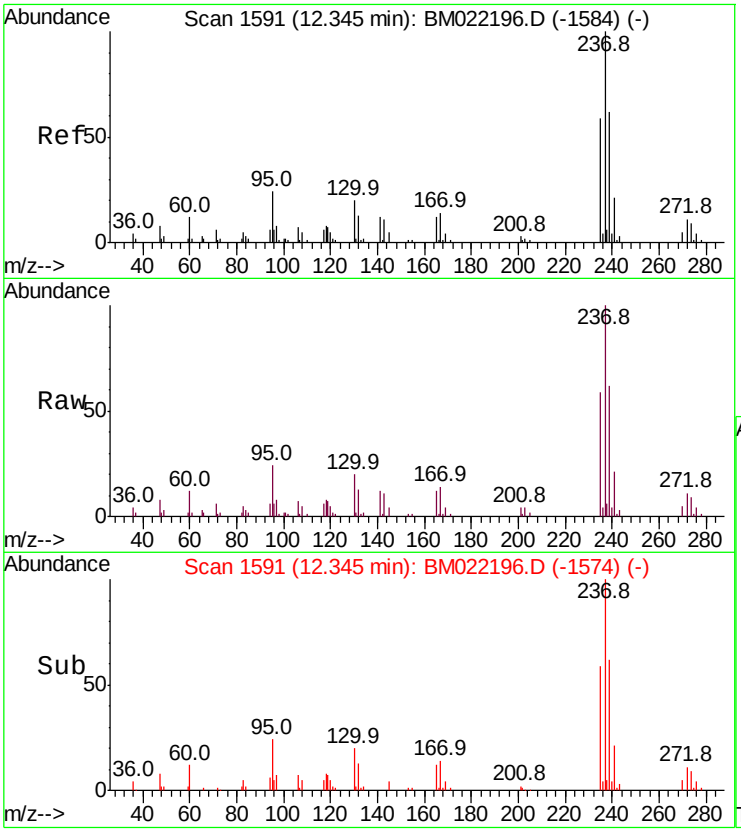


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.650 ng
RT: 12.39 min Scan# 1599
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:216 Resp: 159742

Ion	Ratio	Lower	Upper
216	100		
214	78.1	63.0	94.6
179	20.6	16.4	24.6
108	17.1	12.5	18.7



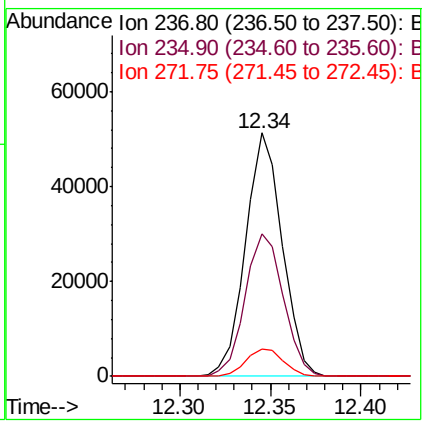


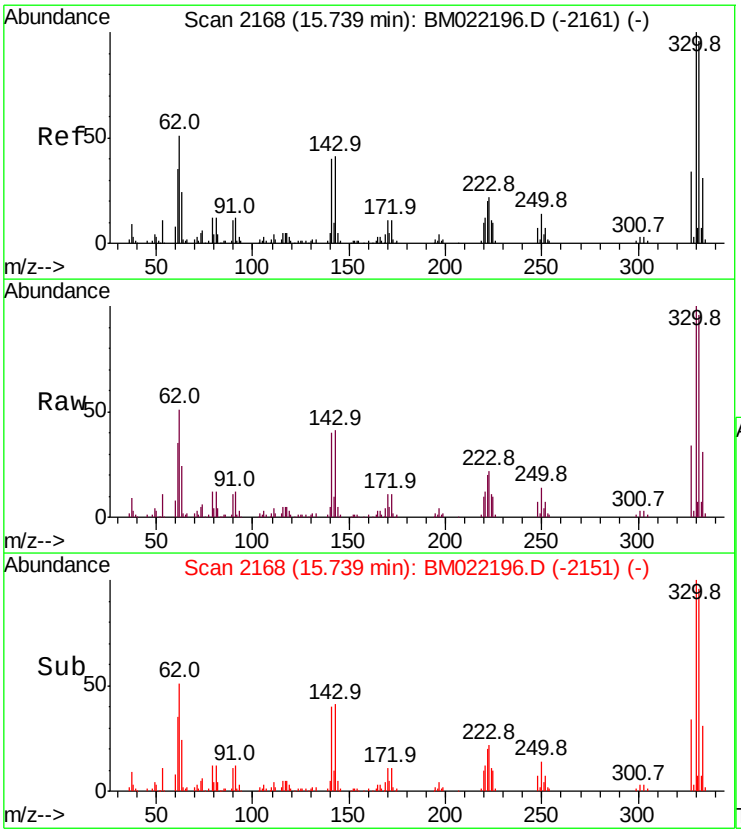
#41
Hexachlorocyclopentadiene
Concen: 31.660 ng
RT: 12.34 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 72124

Ion	Ratio	Lower	Upper
237	100		
235	58.7	41.7	81.7
272	11.4	0.0	34.1

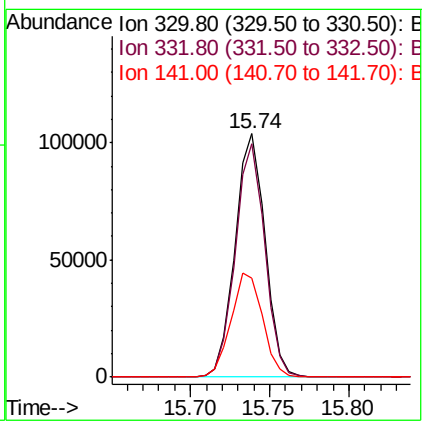


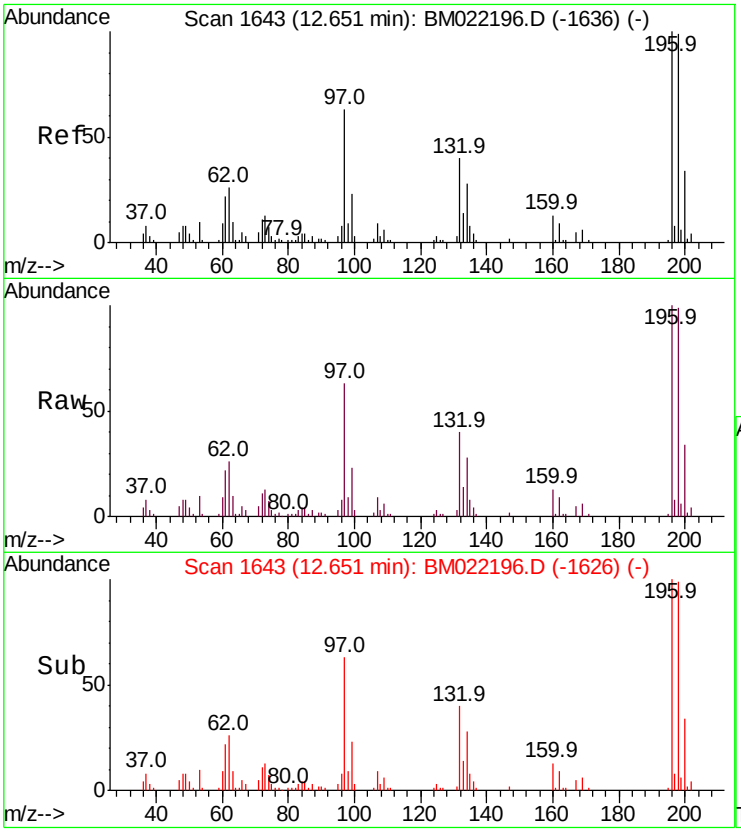


#42
2,4,6-Tribromophenol
Concen: 70.028 ng
RT: 15.74 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:330 Resp: 136427

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.1	115.7
141	44.7	21.8	32.8#



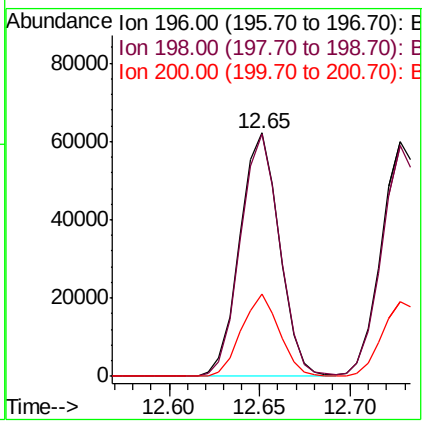


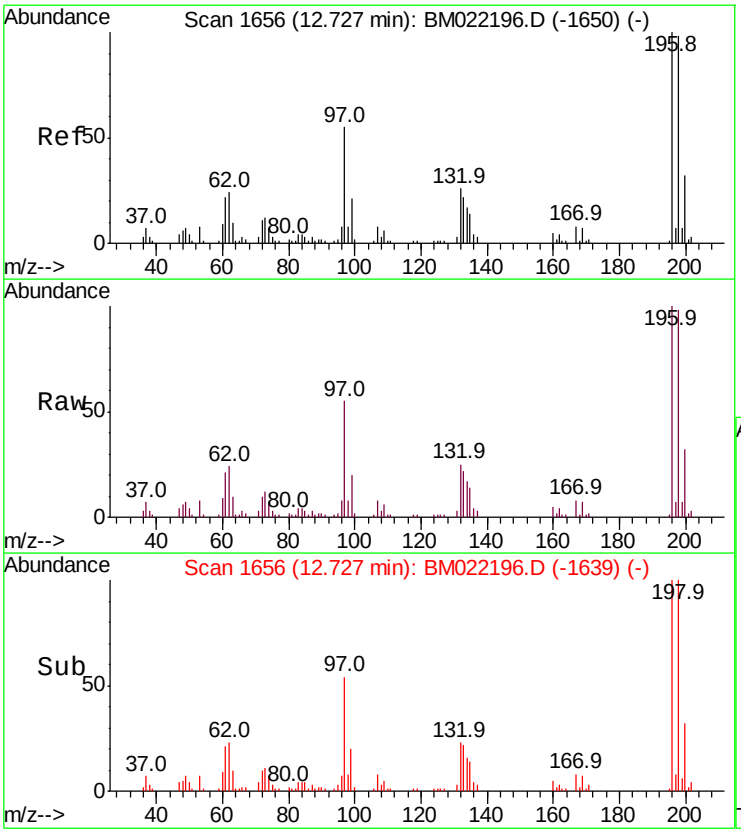
#43
2,4,6-Trichlorophenol
Concen: 36.333 ng
RT: 12.65 min Scan# 1643
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 94477

Ion	Ratio	Lower	Upper
196	100		
198	99.4	76.7	115.1
200	33.6	24.2	36.4

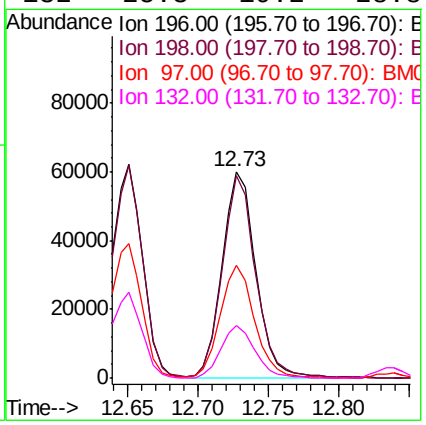


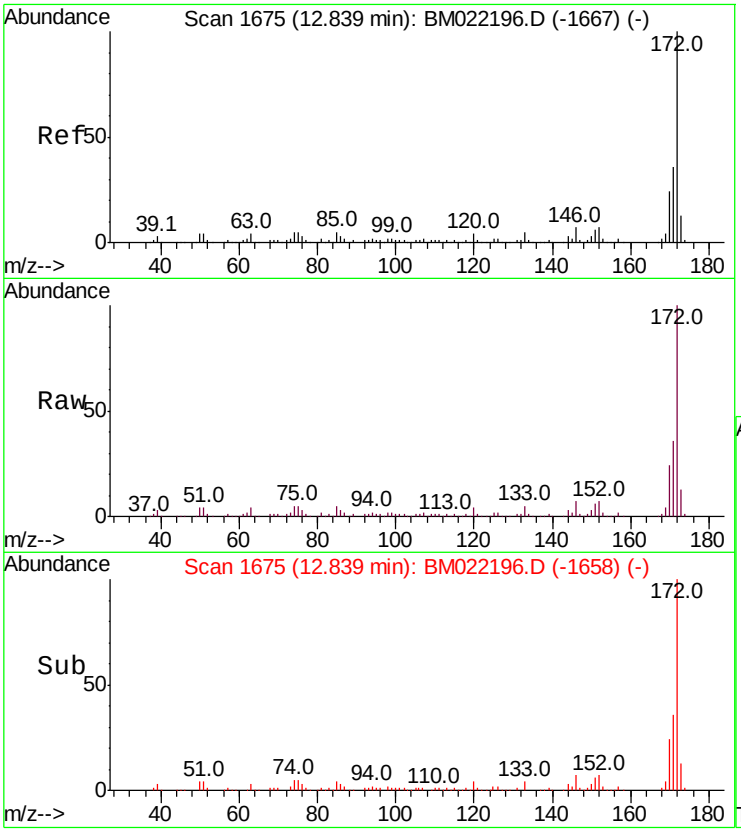


#44
2,4,5-Trichlorophenol
Concen: 37.246 ng
RT: 12.73 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:196 Resp: 100296

Ion	Ratio	Lower	Upper
196	100		
198	98.0	78.2	117.4
97	54.8	34.1	51.1#
132	25.3	19.2	28.8



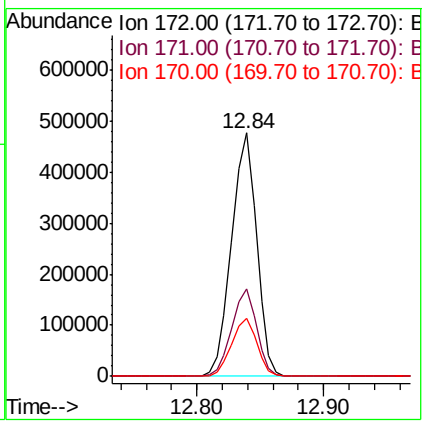


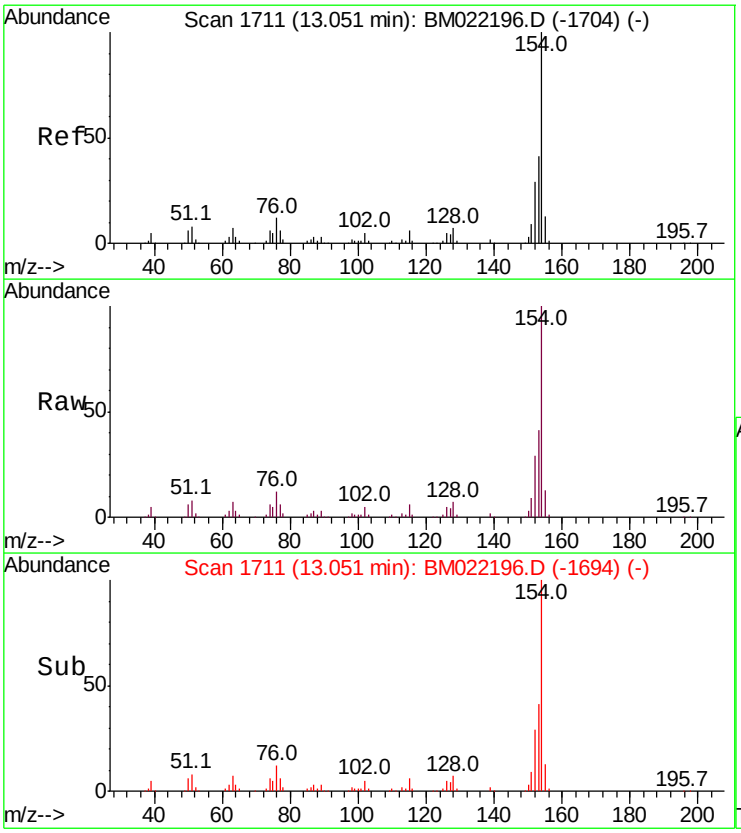
#45
2-Fluorobiphenyl
Concen: 77.177 ng
RT: 12.84 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 651975

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	43.0
170	24.1	18.7	28.1

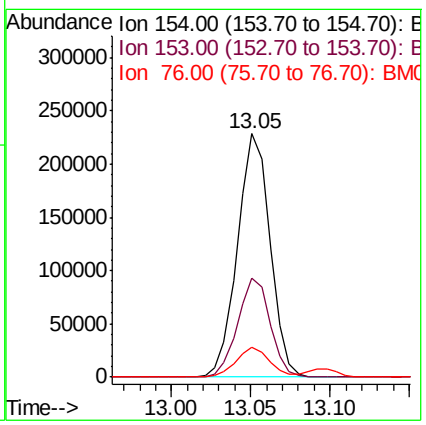


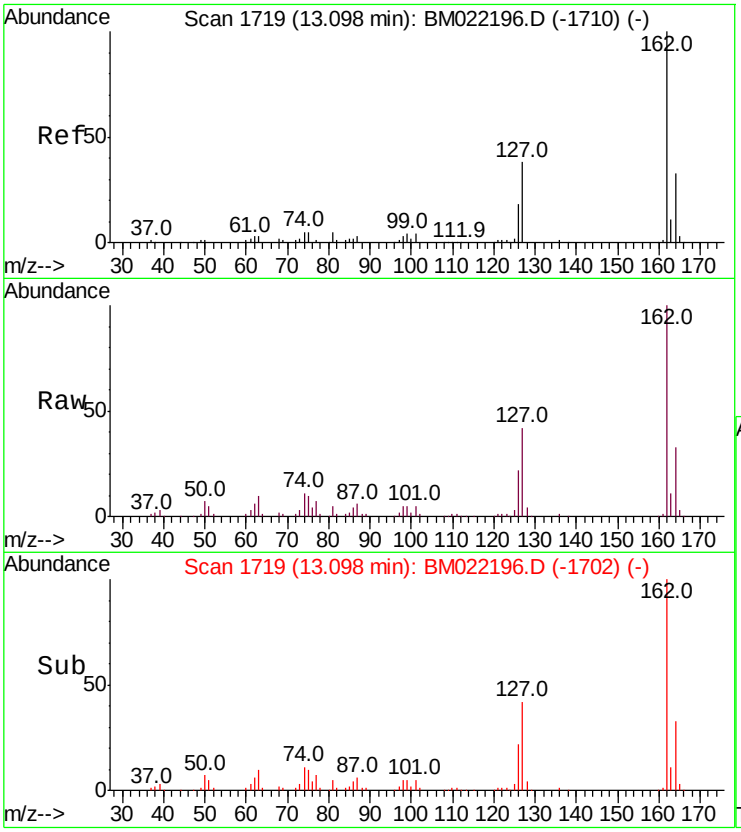


#46
1,1'-Biphenyl
Concen: 36.708 ng
RT: 13.05 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:154 Resp: 326188

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	12.5	0.0	30.9



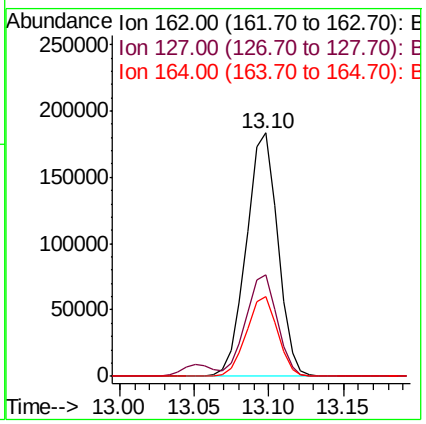


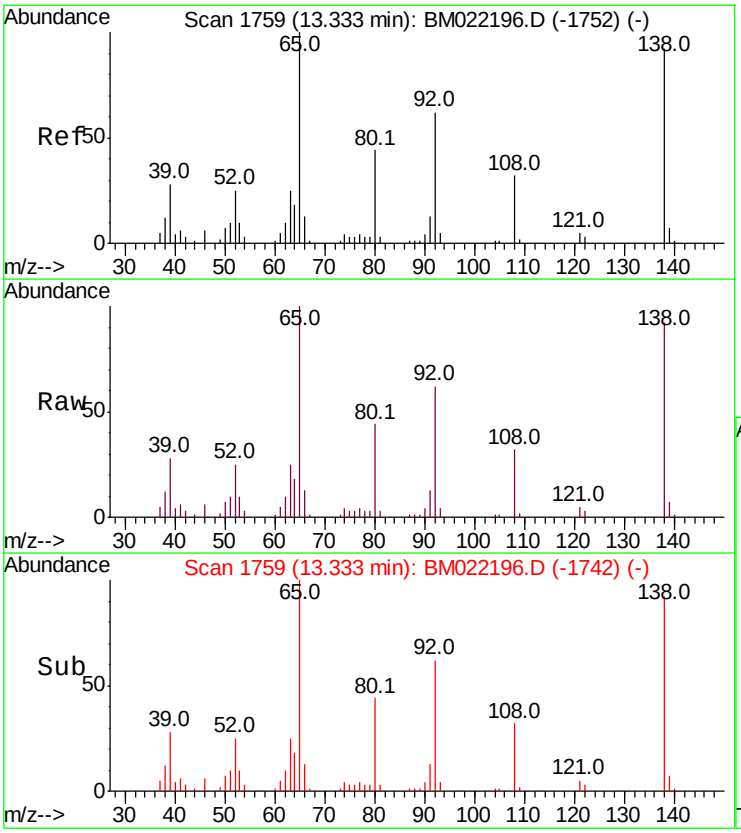
#47
2-Chloronaphthalene
Concen: 36.957 ng
RT: 13.10 min Scan# 1719
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 266725

Ion	Ratio	Lower	Upper
162	100		
127	41.8	29.4	44.2
164	32.8	26.5	39.7

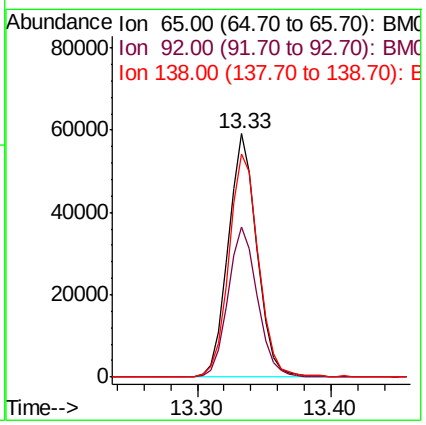


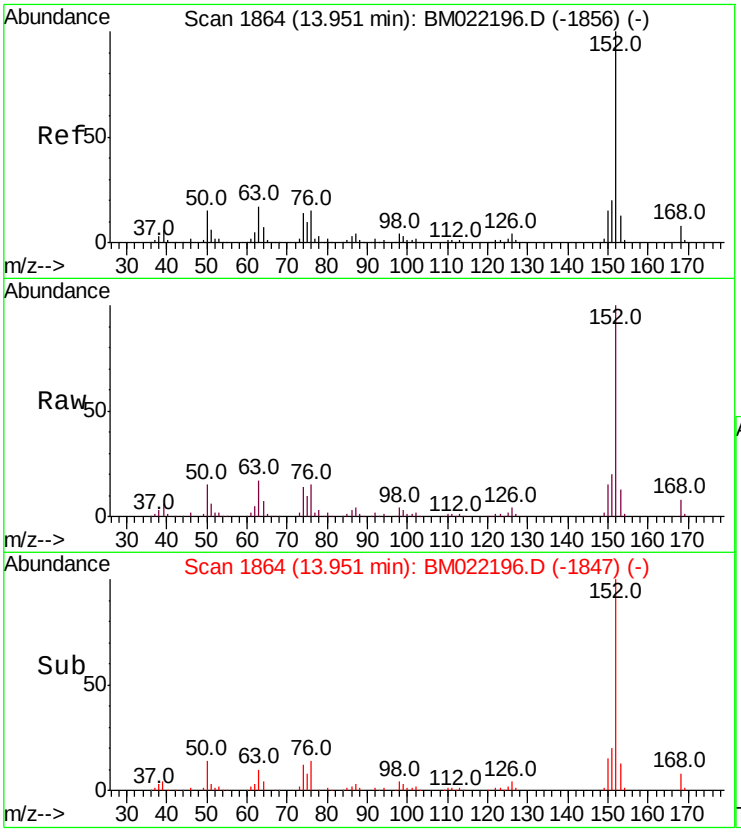


#48
2-Nitroaniline
Concen: 44.940 ng
RT: 13.33 min Scan# 1759
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion: 65 Resp: 88728

Ion	Ratio	Lower	Upper
65	100		
92	61.6	56.3	84.5
138	91.7	92.6	139.0#



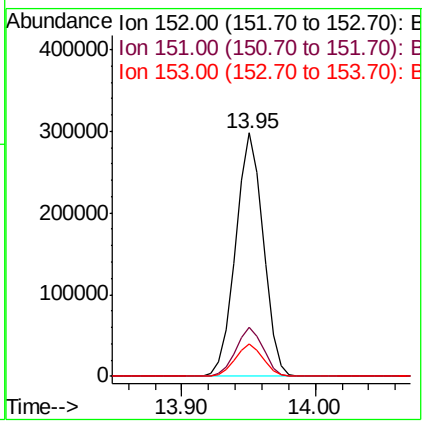


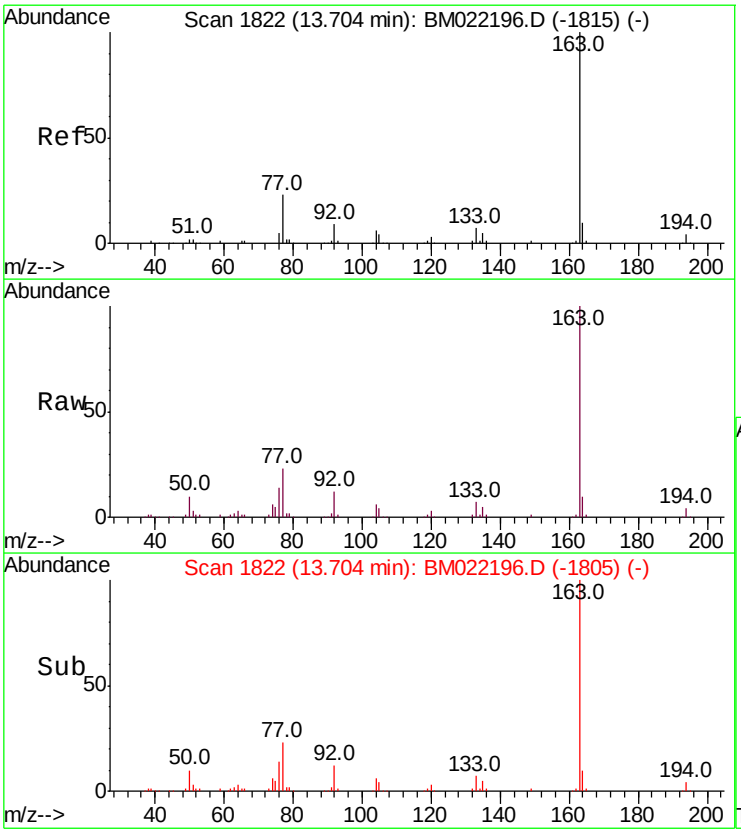
#49
Acenaphthylene
Concen: 38.885 ng
RT: 13.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 427063

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.1	24.1
153	13.1	10.6	16.0

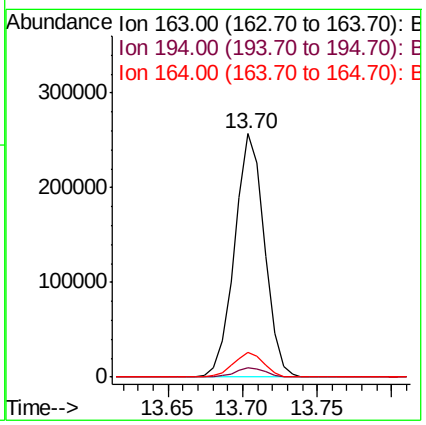


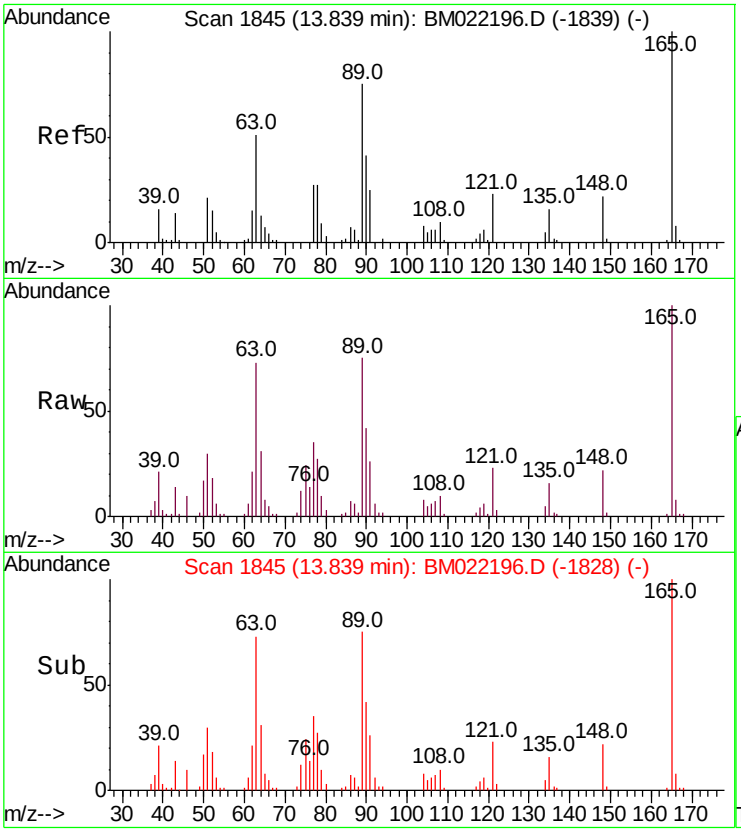


#50
Dimethylphthalate
Concen: 38.671 ng
RT: 13.70 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:163 Resp: 356967

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.2
164	10.3	8.2	12.2



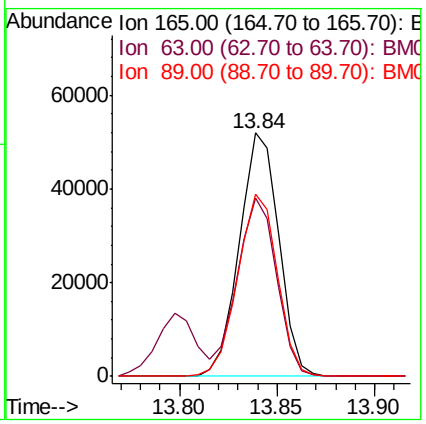


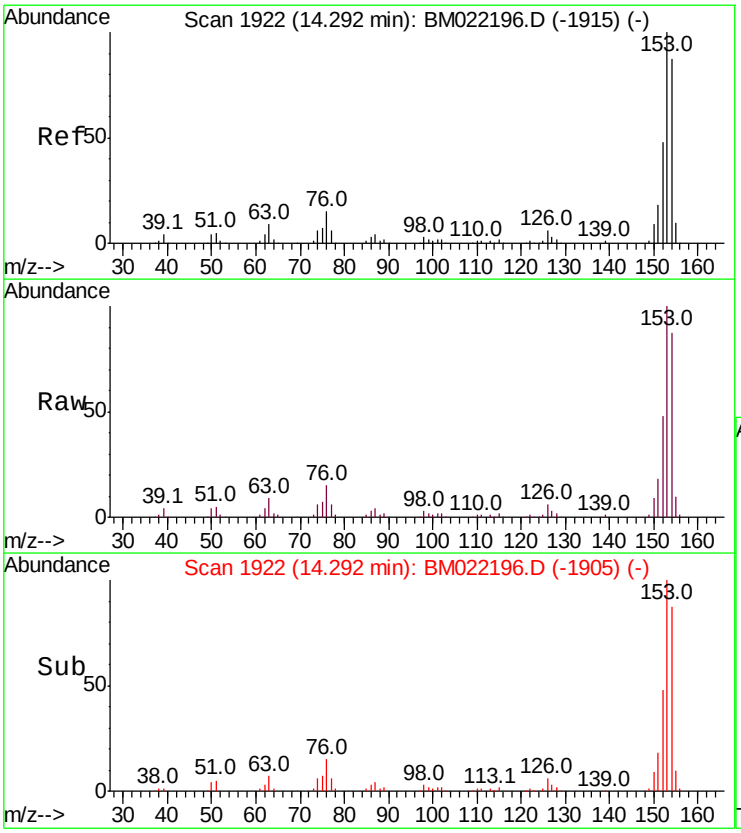
#51
2,6-Dinitrotoluene
Concen: 36.576 ng
RT: 13.84 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 72635

Ion	Ratio	Lower	Upper
165	100		
63	73.1	37.8	56.6#
89	75.0	39.7	59.5#

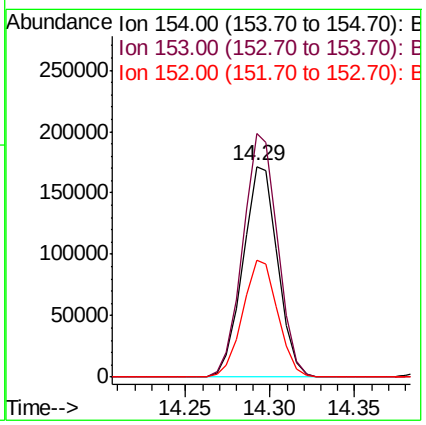


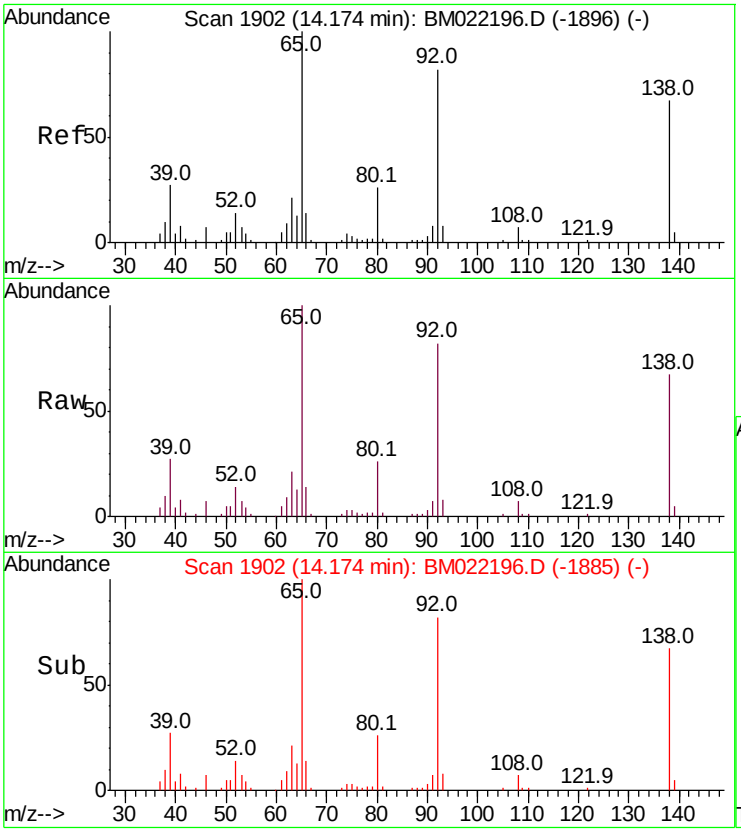


#52
Acenaphthene
Concen: 36.995 ng
RT: 14.29 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:154 Resp: 245145

Ion	Ratio	Lower	Upper
154	100		
153	115.5	91.5	137.3
152	55.8	42.3	63.5



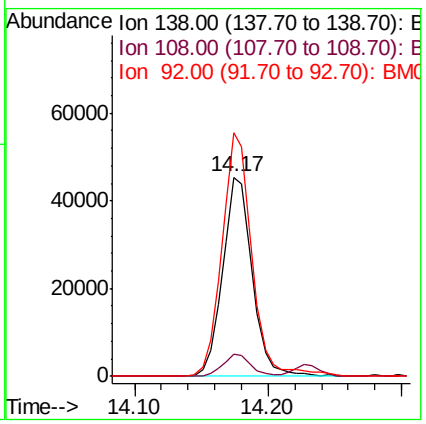


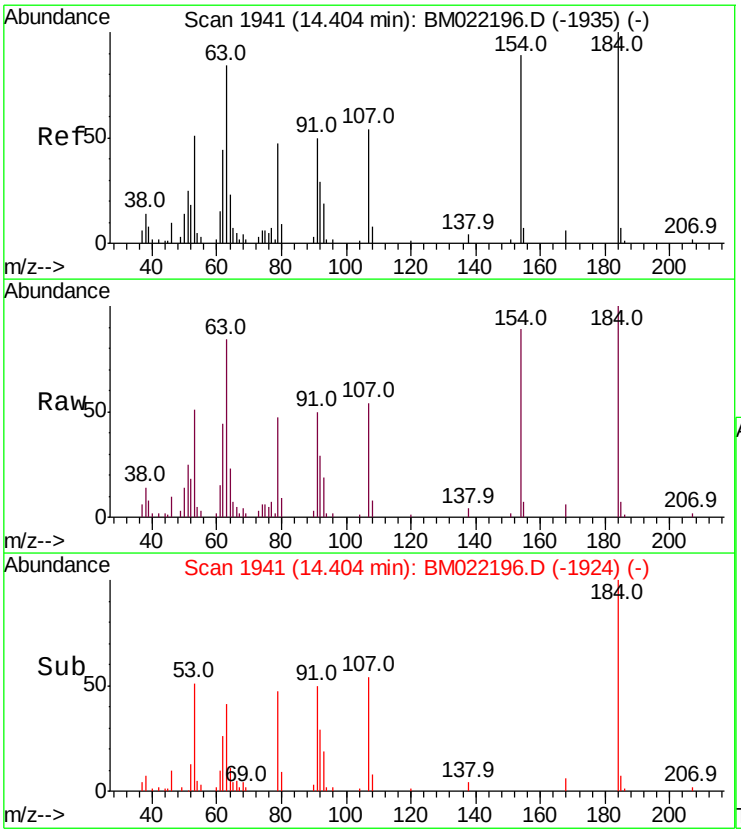
#53
3-Nitroaniline
Concen: 34.898 ng
RT: 14.17 min Scan# 1902
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 70653

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.0	13.4
92	122.1	92.2	138.2

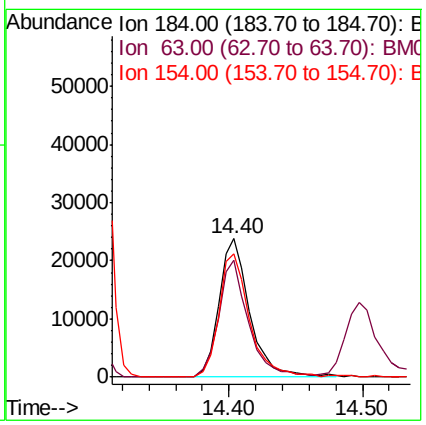


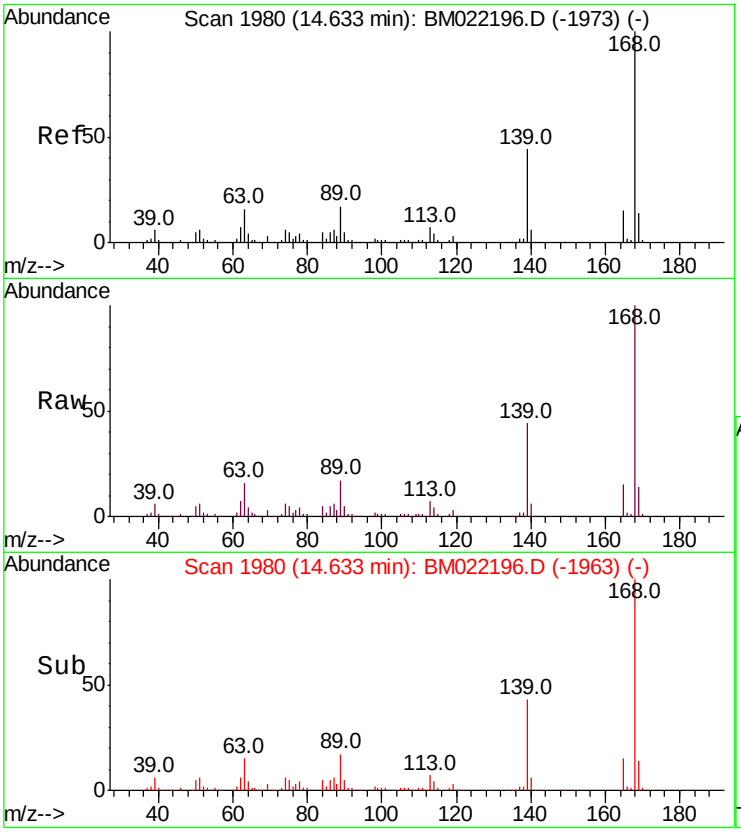


#54
2,4-Dinitrophenol
Concen: 35.855 ng
RT: 14.40 min Scan# 1941
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:184 Resp: 38248

Ion	Ratio	Lower	Upper
184	100		
63	84.1	45.5	68.3#
154	89.0	50.6	76.0#



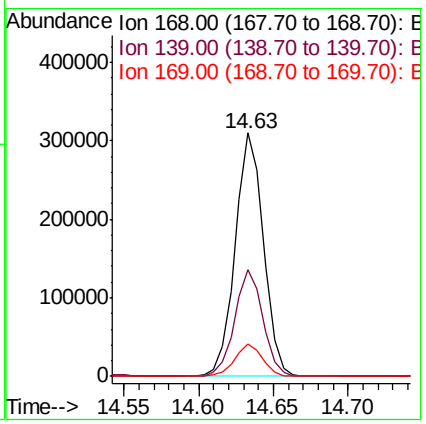


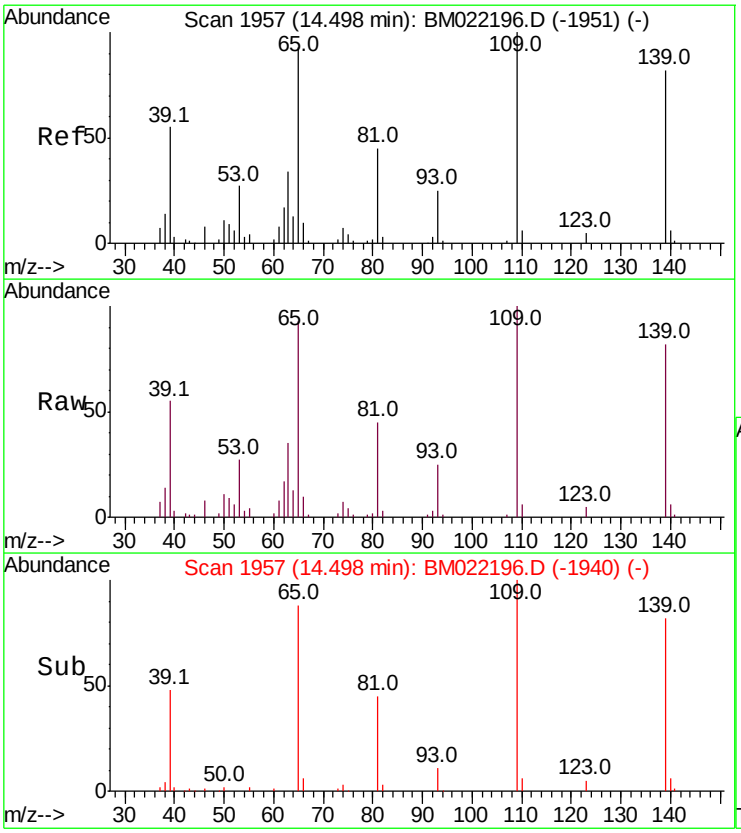
#55
Dibenzofuran
Concen: 37.702 ng
RT: 14.63 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 407558

Ion	Ratio	Lower	Upper
168	100		
139	43.8	28.4	42.6#
169	13.5	10.6	16.0

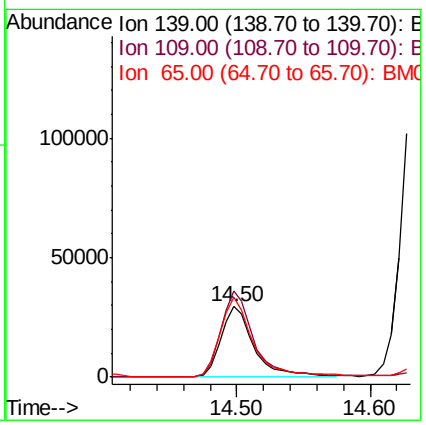


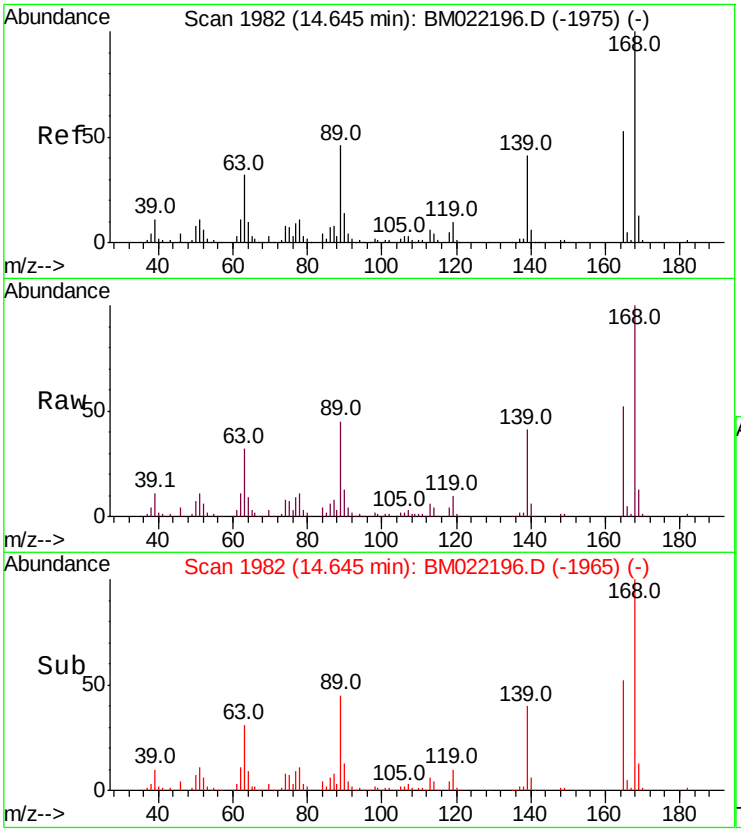


#56
4-Nitrophenol
Concen: 33.250 ng
RT: 14.50 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:139 Resp: 51476

Ion	Ratio	Lower	Upper
139	100		
109	121.7	53.3	93.3#
65	112.6	70.3	110.3#



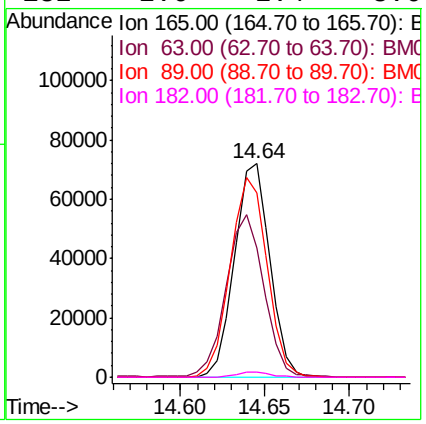


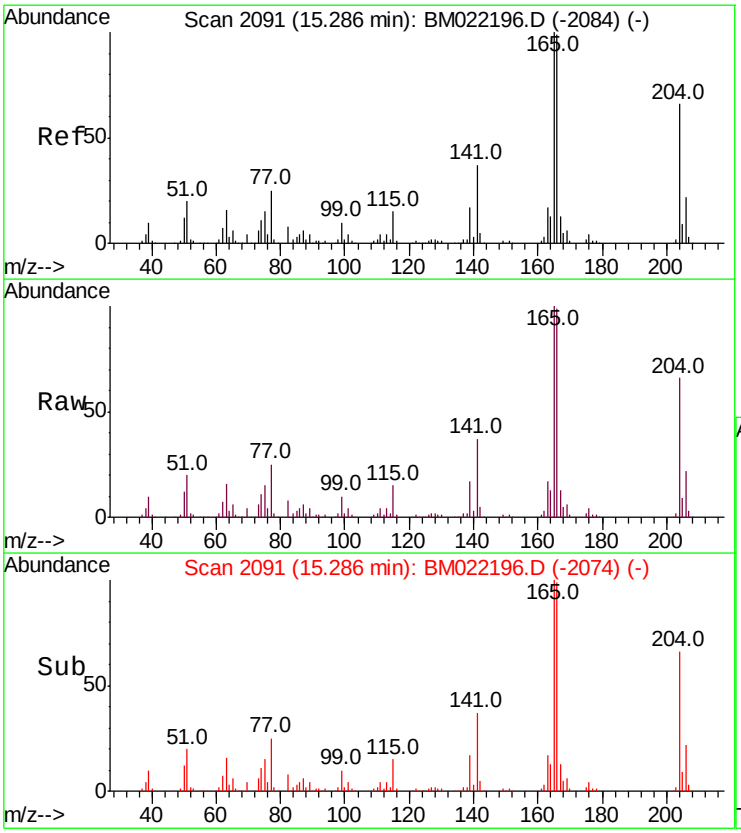
#57
2,4-Dinitrotoluene
Concen: 38.298 ng
RT: 14.64 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 105019

Ion	Ratio	Lower	Upper
165	100		
63	60.6	29.6	44.4#
89	86.4	49.5	74.3#
182	2.6	2.4	3.6

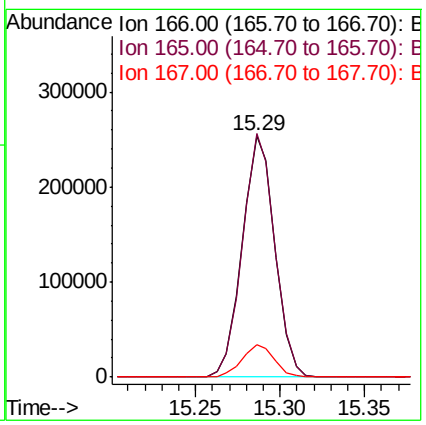


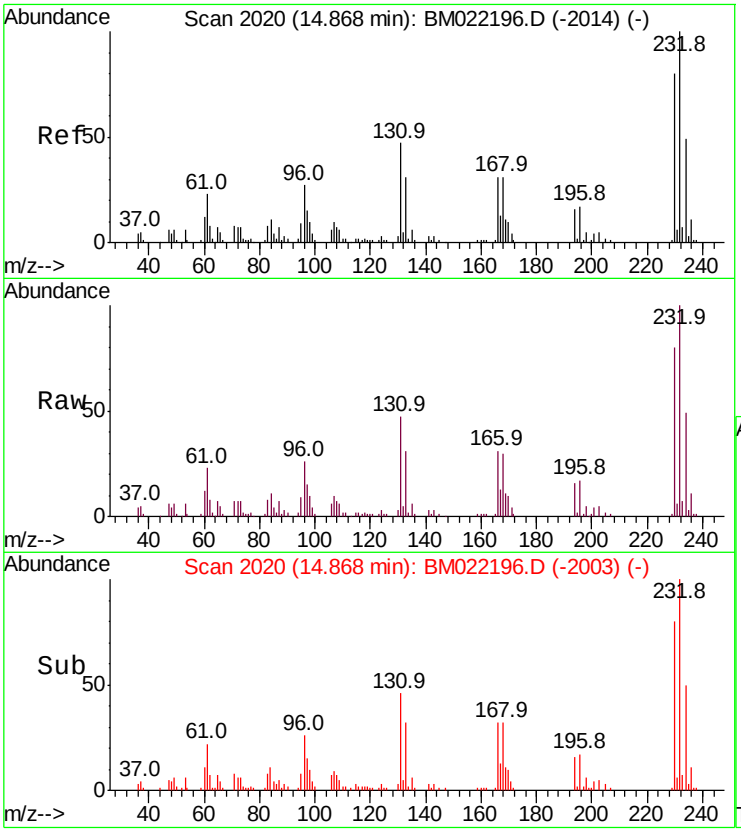


#58
Fluorene
Concen: 38.547 ng
RT: 15.29 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:166 Resp: 340462

Ion	Ratio	Lower	Upper
166	100		
165	100.9	78.6	117.8
167	13.3	10.9	16.3



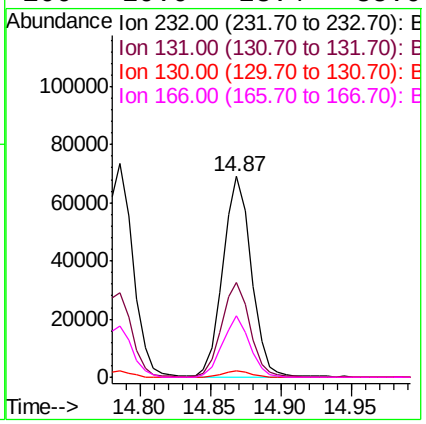


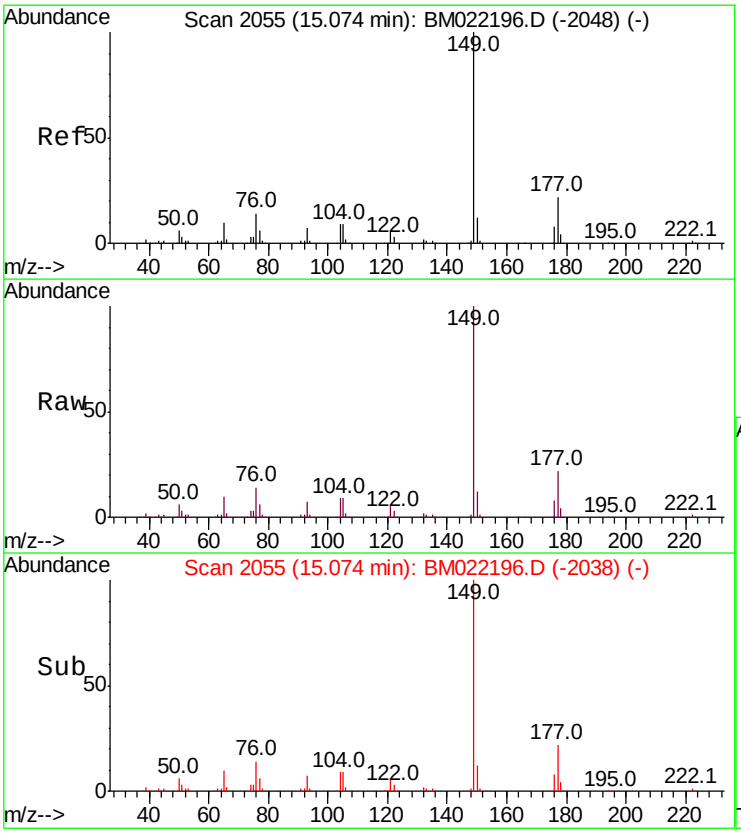
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.905 ng
RT: 14.87 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 97525

Ion	Ratio	Lower	Upper
232	100		
131	46.7	30.6	46.0#
130	3.0	1.7	2.5#
166	29.0	23.4	35.0

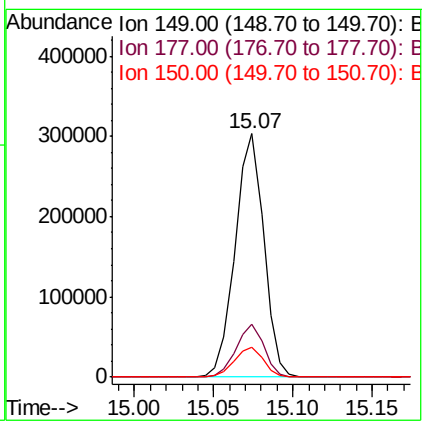


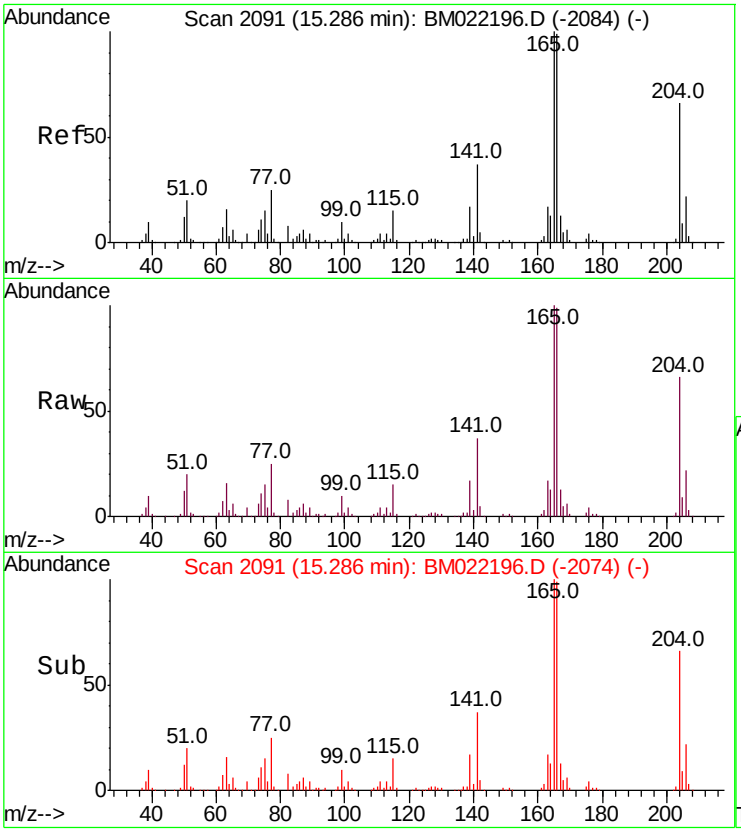


#60
Diethylphthalate
Concen: 41.671 ng
RT: 15.07 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:149 Resp: 378844

Ion	Ratio	Lower	Upper
149	100		
177	21.9	19.1	28.7
150	12.1	10.1	15.1



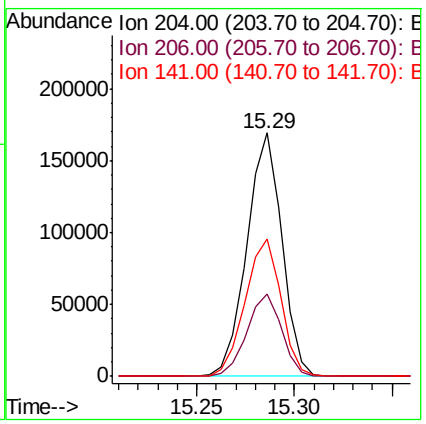


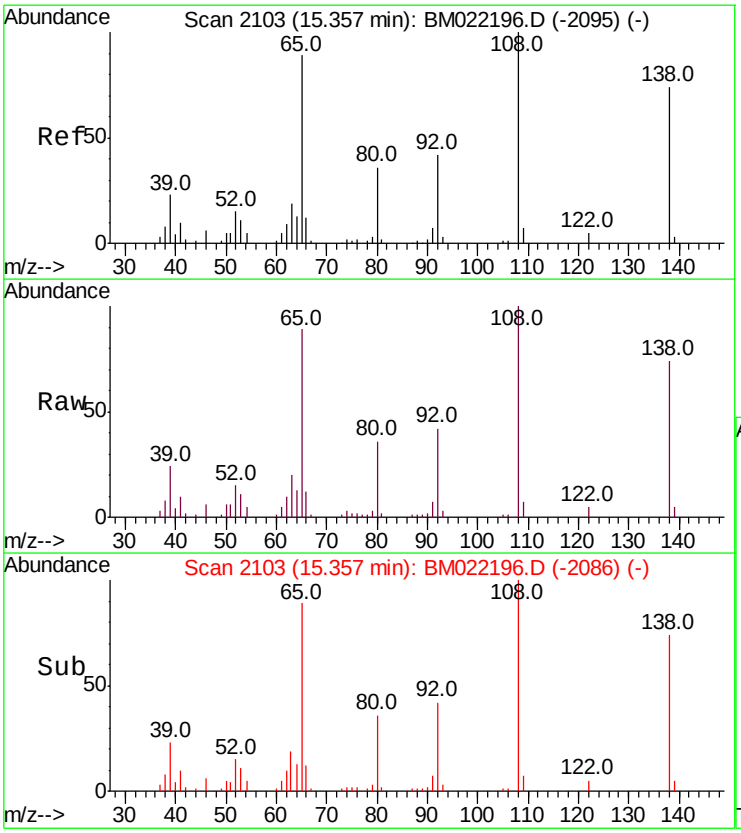
#61
4-Chlorophenyl-phenylether
Concen: 42.160 ng
RT: 15.29 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 210367

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.1	39.1
141	56.3	40.7	61.1

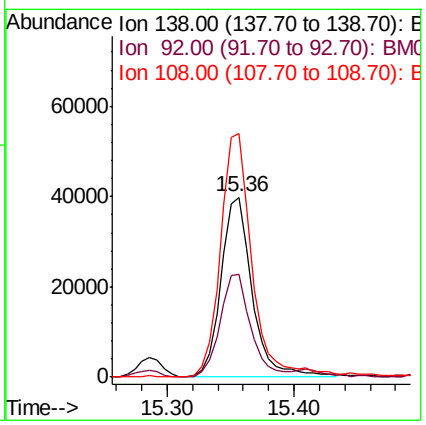


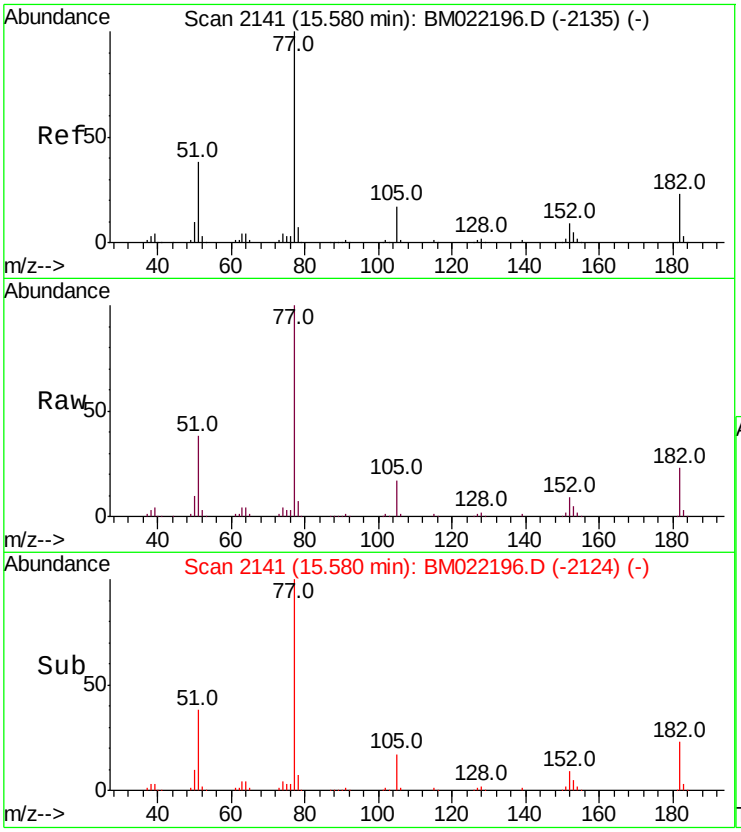


#62
4-Nitroaniline
Concen: 31.992 ng
RT: 15.36 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:138 Resp: 67980

Ion	Ratio	Lower	Upper
138	100		
92	56.9	29.1	69.1
108	135.3	59.2	99.2#



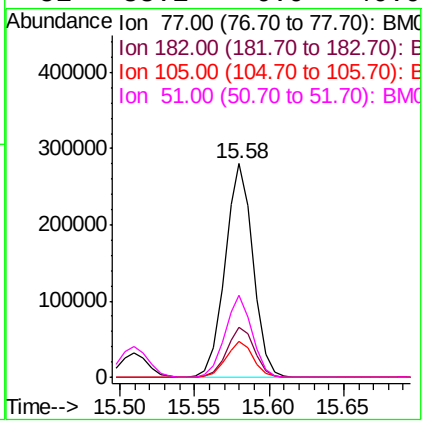


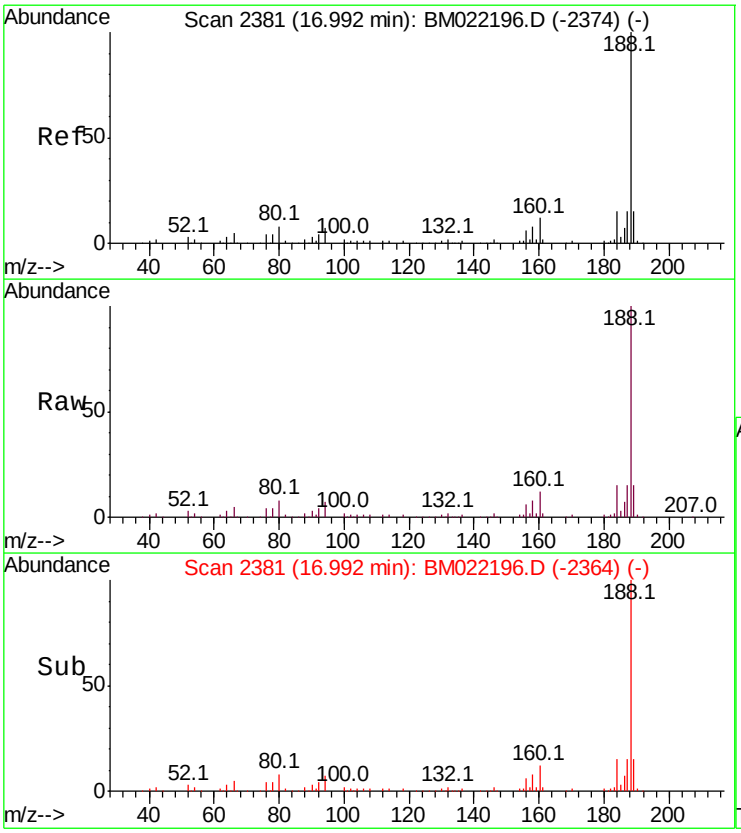
#63
Azobenzene
Concen: 49.209 ng
RT: 15.58 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 366976

Ion	Ratio	Lower	Upper
77	100		
182	23.2	12.6	52.6
105	16.7	1.1	41.1
51	38.1	6.9	46.9

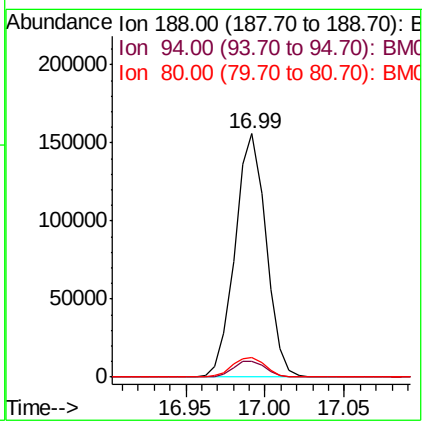


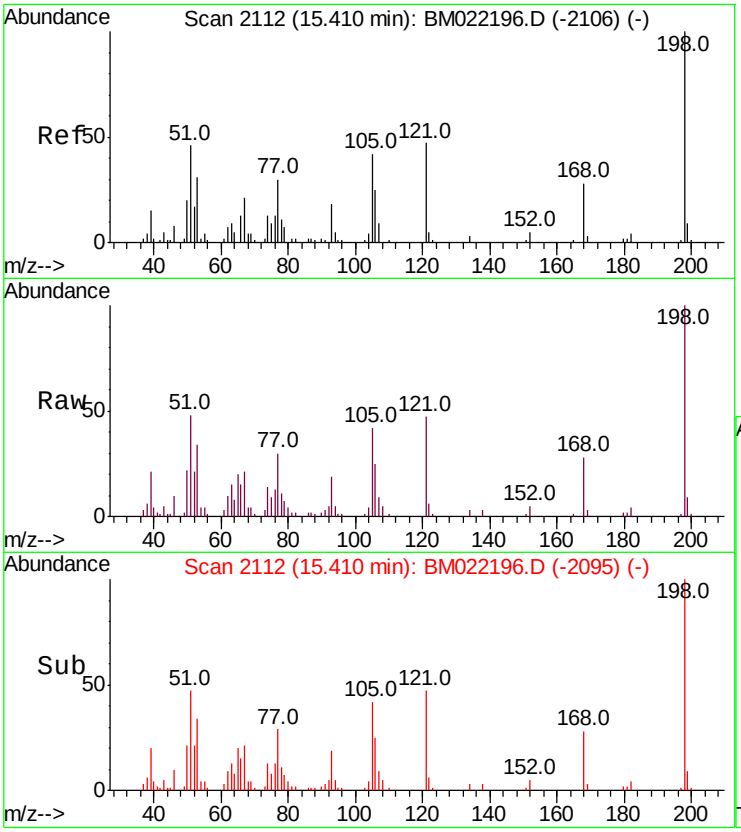


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2381
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:188 Resp: 211809

Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.8	8.8
80	8.0	6.9	10.3



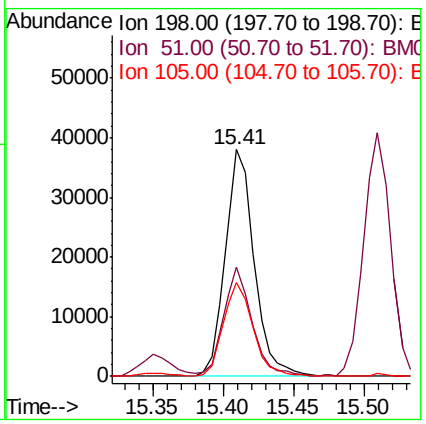


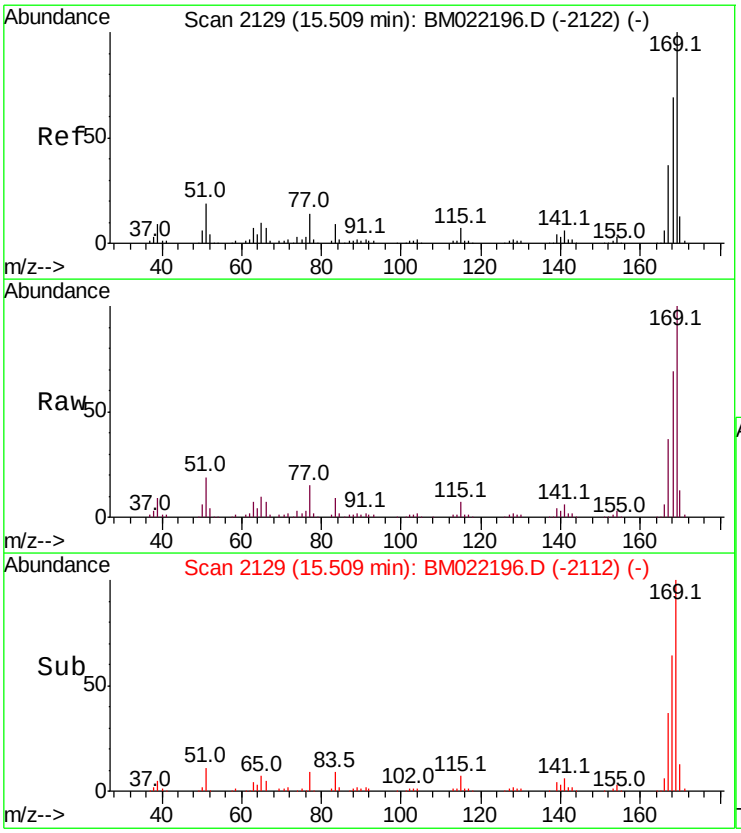
#65
4,6-Dinitro-2-methylphenol
Concen: 41.604 ng
RT: 15.41 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 54333

Ion	Ratio	Lower	Upper
198	100		
51	47.9	15.3	55.3
105	41.7	16.8	56.8

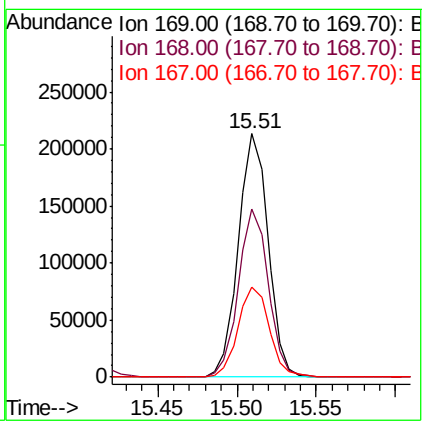


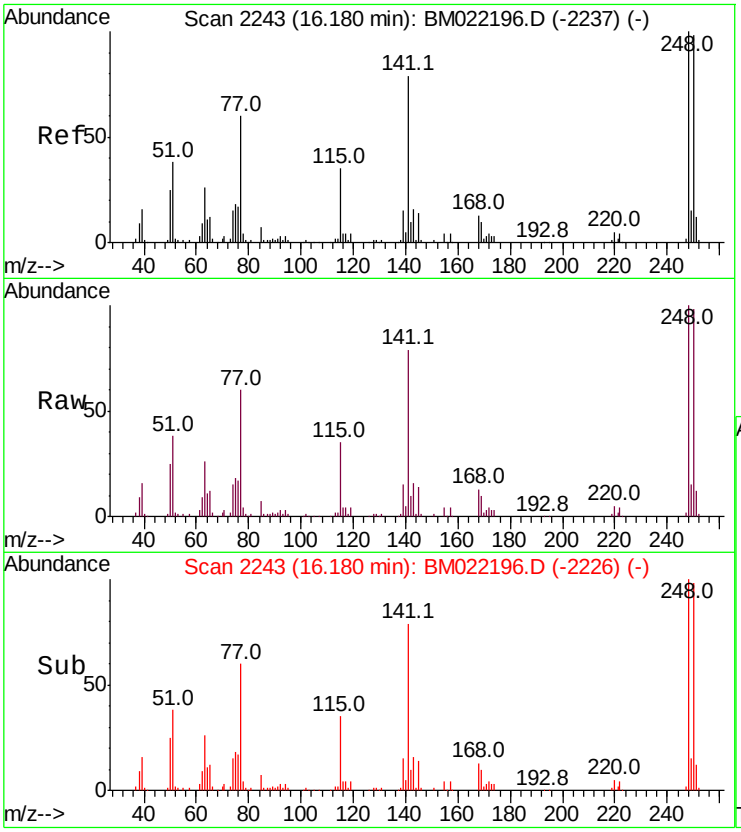


#66
n-Nitrosodiphenylamine
Concen: 41.669 ng
RT: 15.51 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:169 Resp: 278193

Ion	Ratio	Lower	Upper
169	100		
168	69.0	54.5	81.7
167	37.0	29.0	43.6



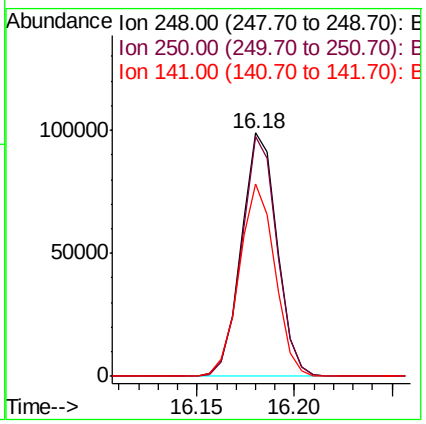


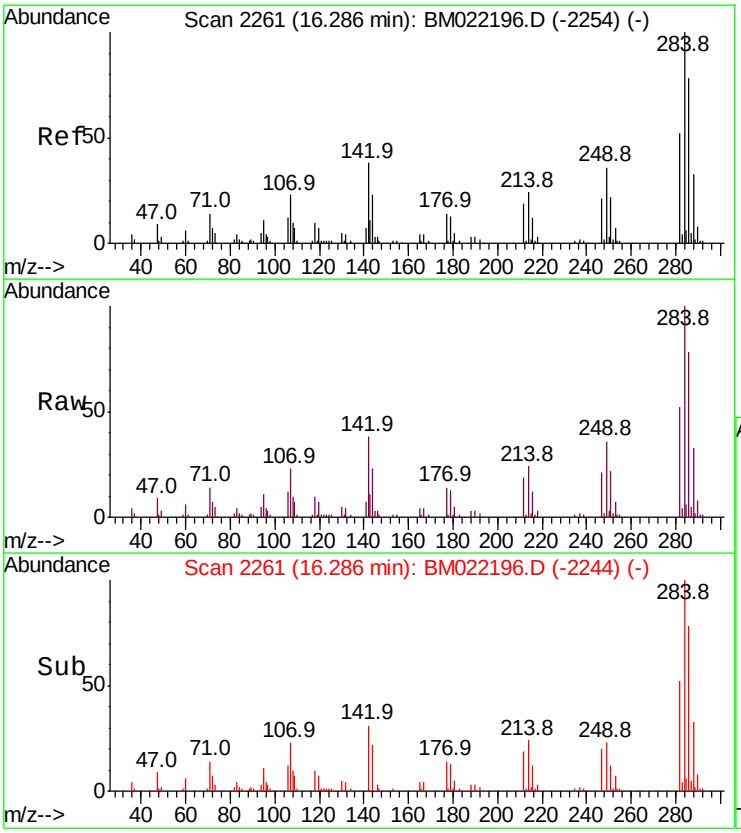
#67
4-Bromophenyl-phenylether
Concen: 44.471 ng
RT: 16.18 min Scan# 2243
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 125392

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.5	116.3
141	78.9	47.8	71.6#

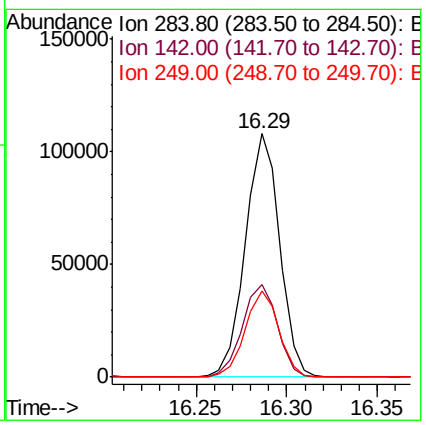


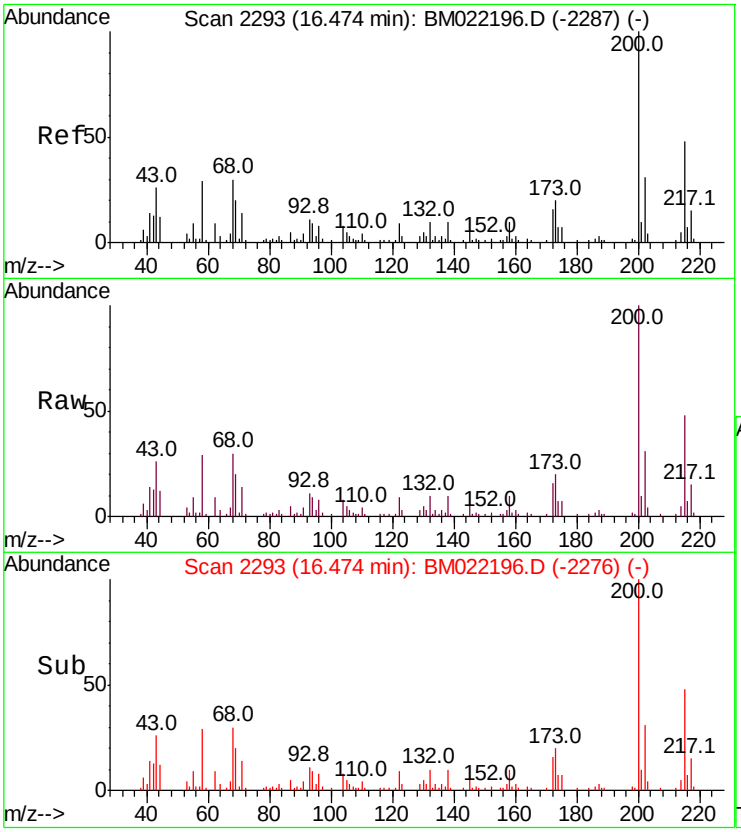


#68
Hexachlorobenzene
Concen: 42.200 ng
RT: 16.29 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:284 Resp: 142149

Ion	Ratio	Lower	Upper
284	100		
142	38.1	21.2	31.8#
249	35.5	23.4	35.0#



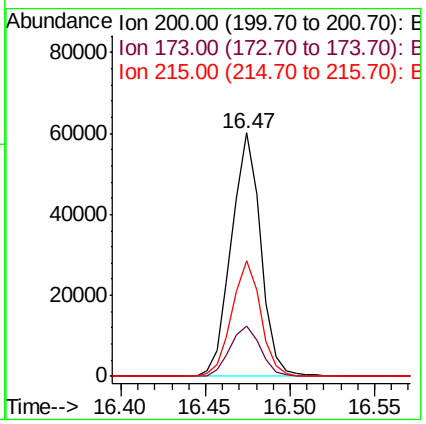


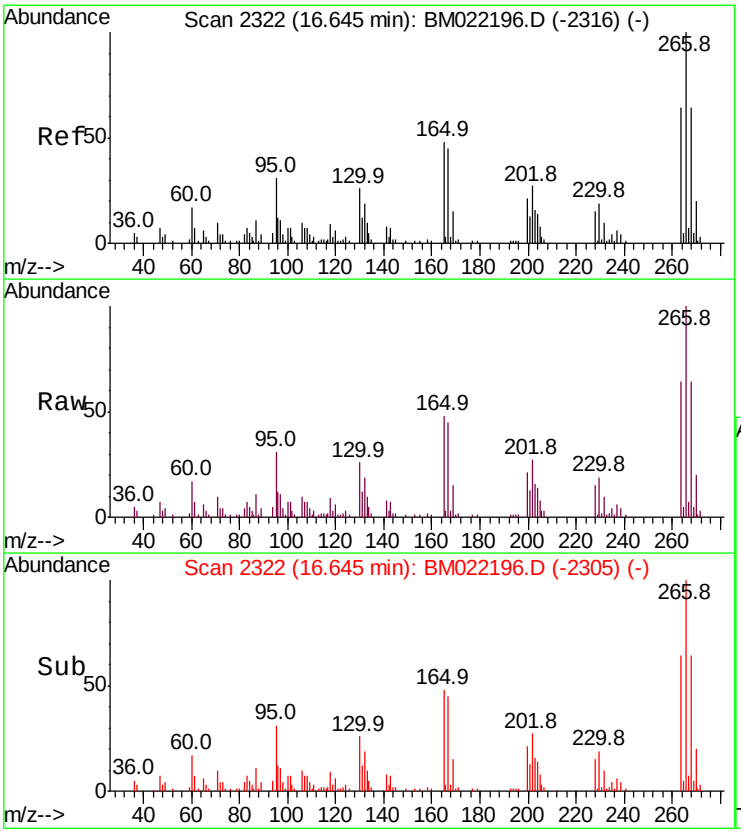
#69
Atrazine
Concen: 33.494 ng
RT: 16.47 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 72714

Ion	Ratio	Lower	Upper
200	100		
173	20.4	4.3	44.3
215	47.5	28.2	68.2

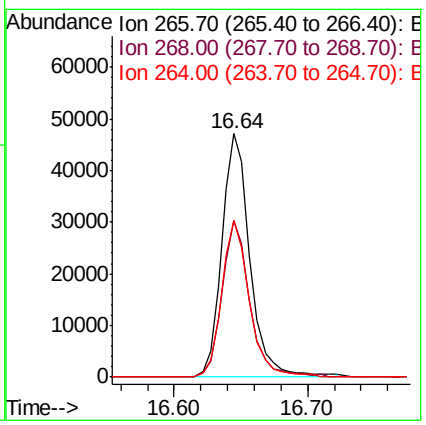


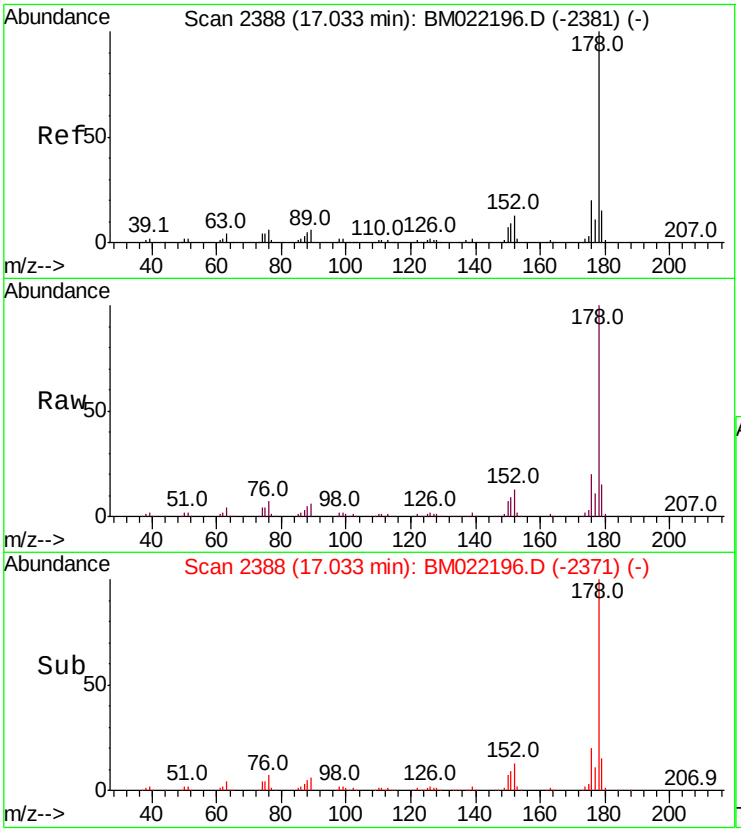


#70
Pentachlorophenol
Concen: 38.281 ng
RT: 16.64 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:266 Resp: 69477

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.0	76.4
264	64.1	49.9	74.9



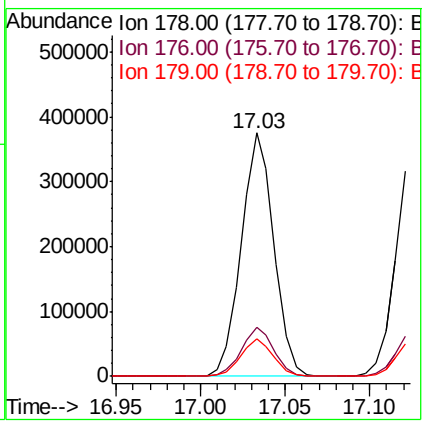


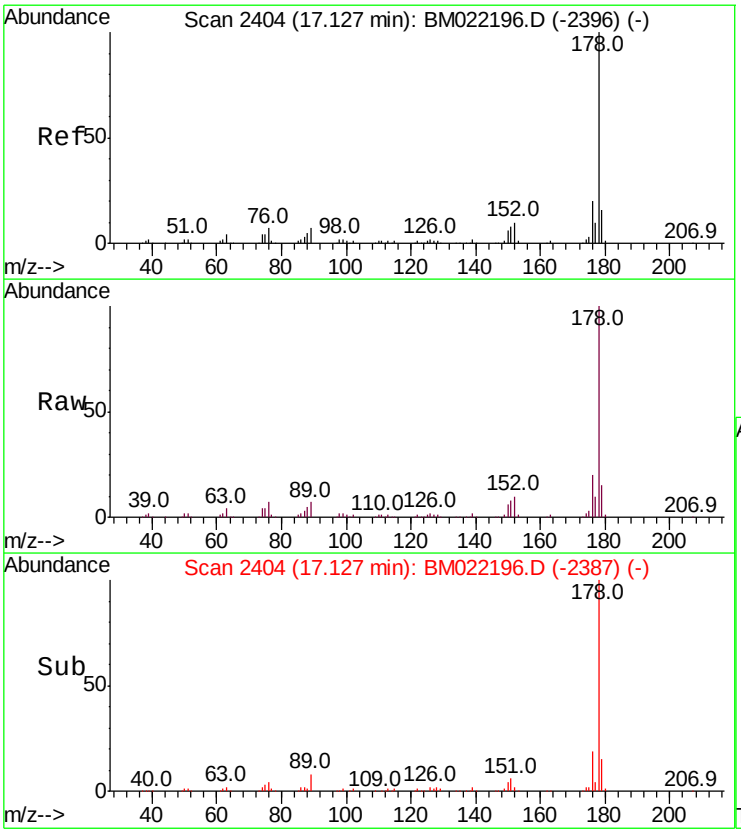
#71
Phenanthrene
Concen: 41.130 ng
RT: 17.03 min Scan# 2388
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 502068

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.2	22.8
179	15.3	12.2	18.4

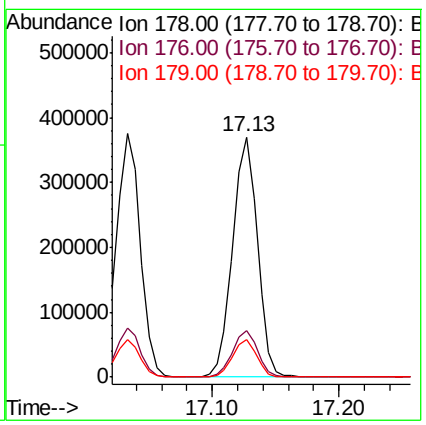


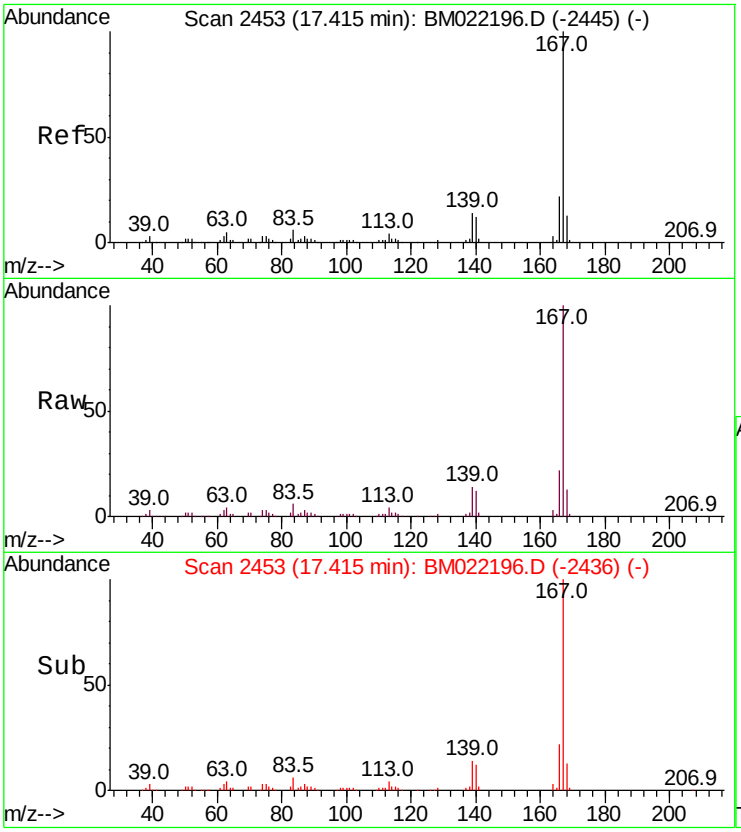


#72
Anthracene
Concen: 41.175 ng
RT: 17.13 min Scan# 2404
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:178 Resp: 497882

Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.7	22.1
179	15.5	12.2	18.2



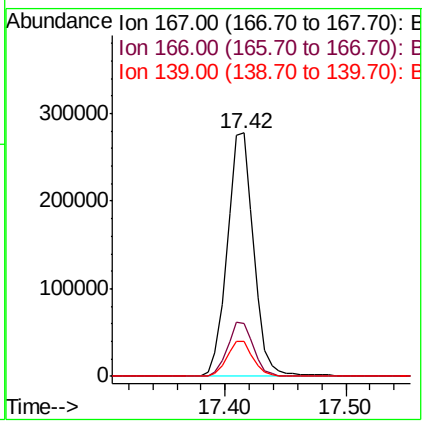


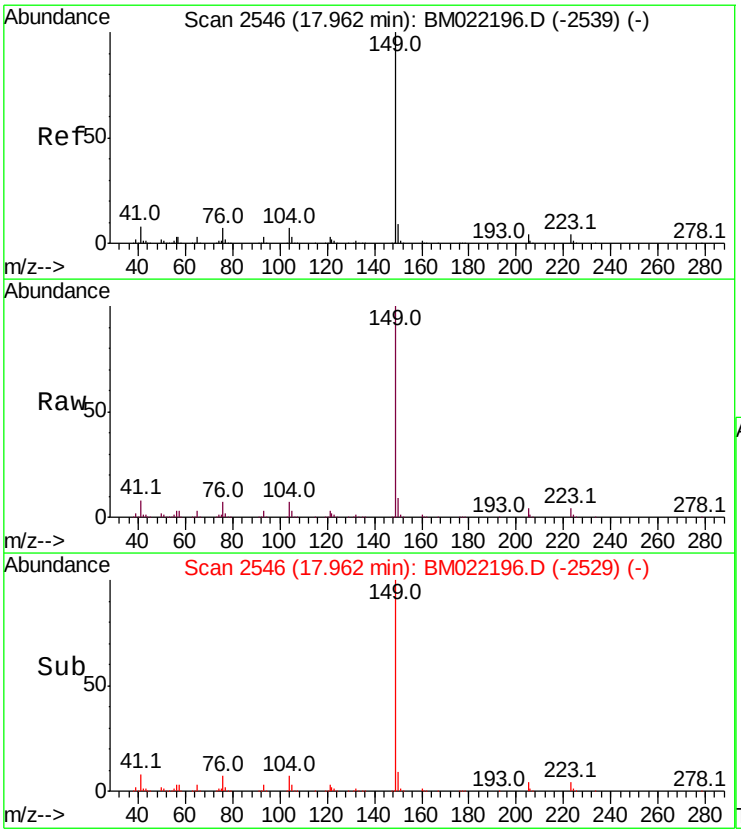
#73
Carbazole
Concen: 39.508 ng
RT: 17.42 min Scan# 2453
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 422402

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	14.4	9.7	14.5

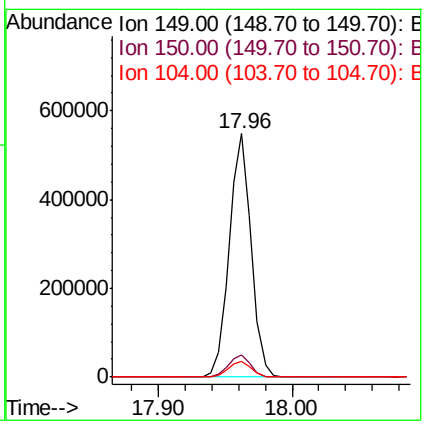


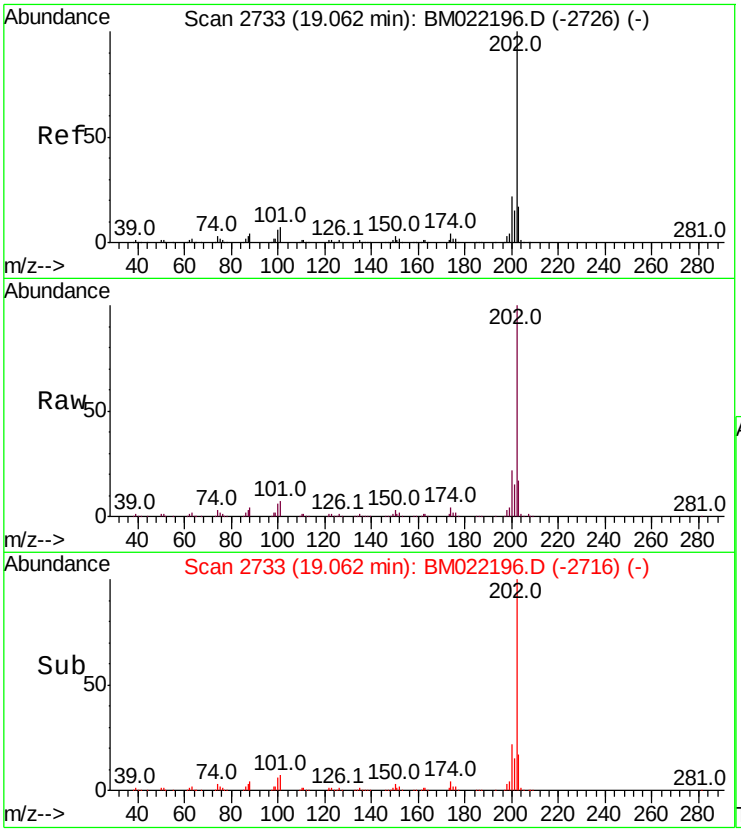


#74
Di-n-butylphthalate
Concen: 48.046 ng
RT: 17.96 min Scan# 2546
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:149 Resp: 628838

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	6.6	3.8	5.8#



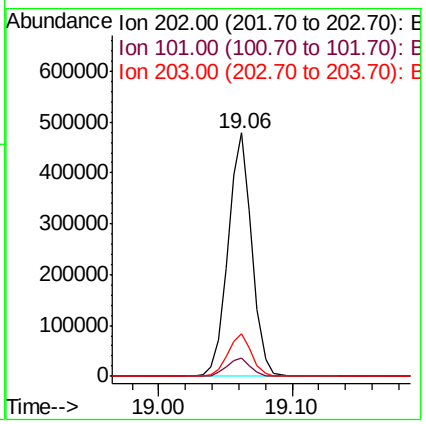


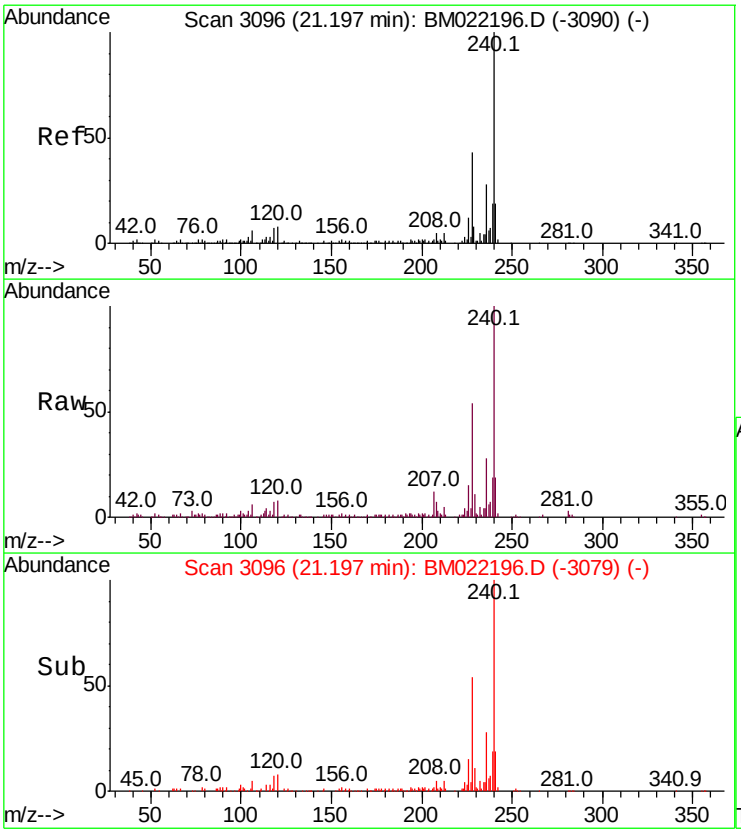
#75
Fluoranthene
Concen: 42.182 ng
RT: 19.06 min Scan# 2733
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 594610

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	28.2
203	17.4	0.0	37.6

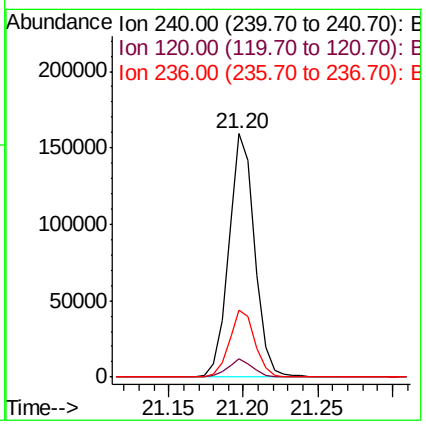


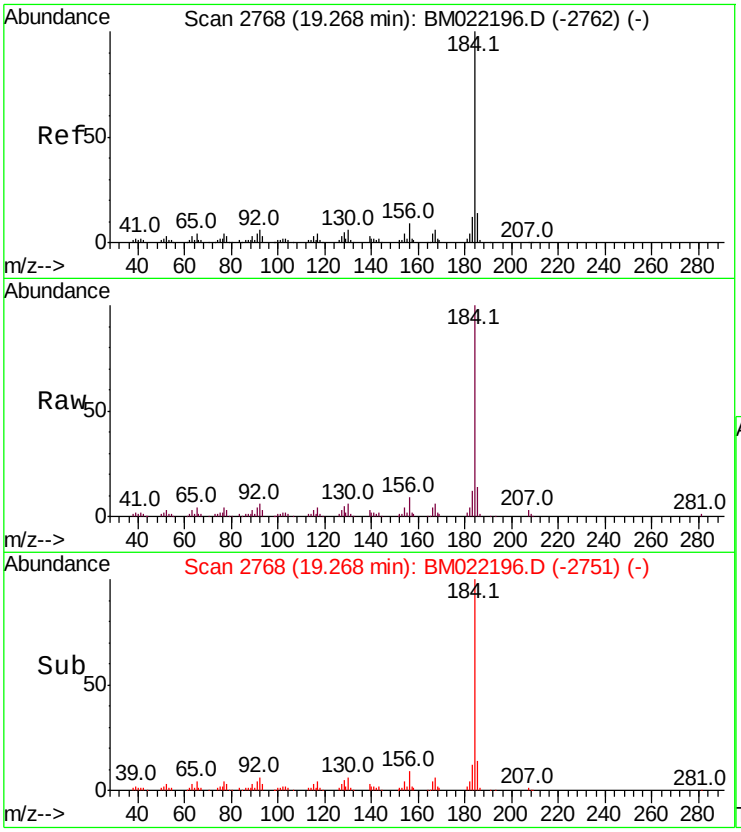


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.20 min Scan# 3096
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:240 Resp: 192738

Ion	Ratio	Lower	Upper
240	100		
120	7.7	6.9	10.3
236	27.5	20.4	30.6



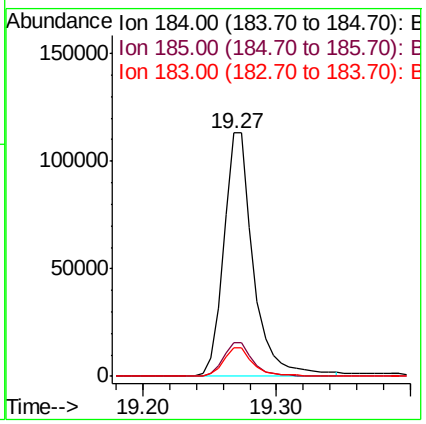


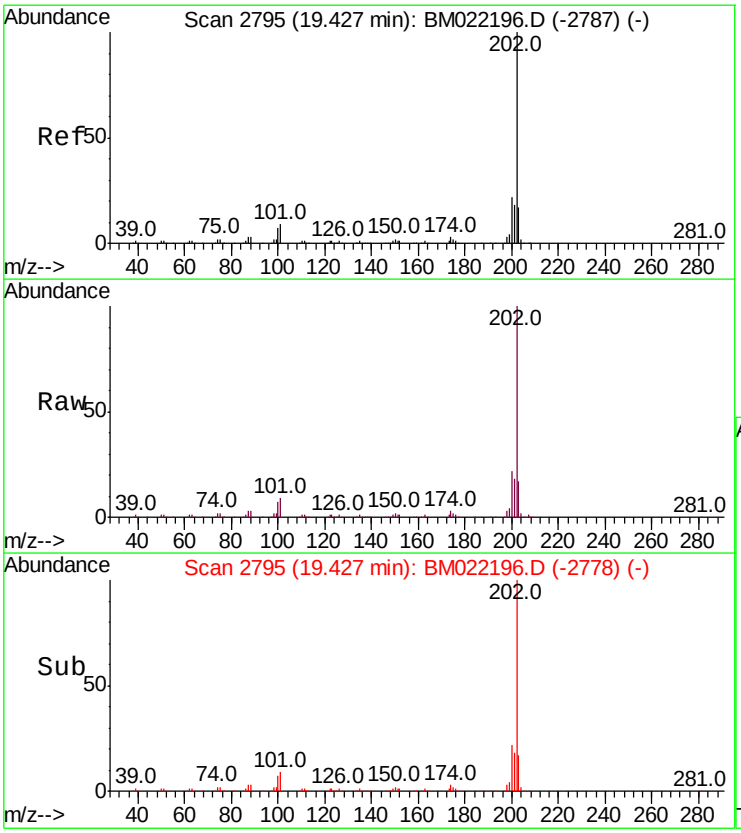
#77
Benzidine
Concen: 31.570 ng
RT: 19.27 min Scan# 2768
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 176691

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.4	17.2
183	11.7	9.6	14.4

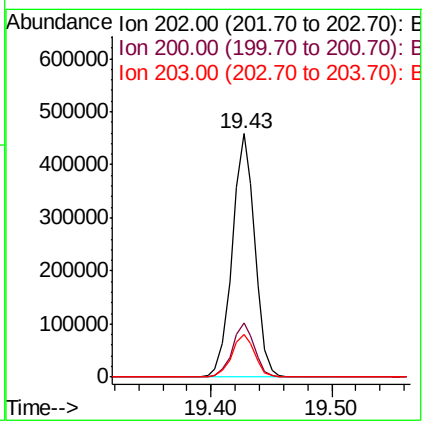


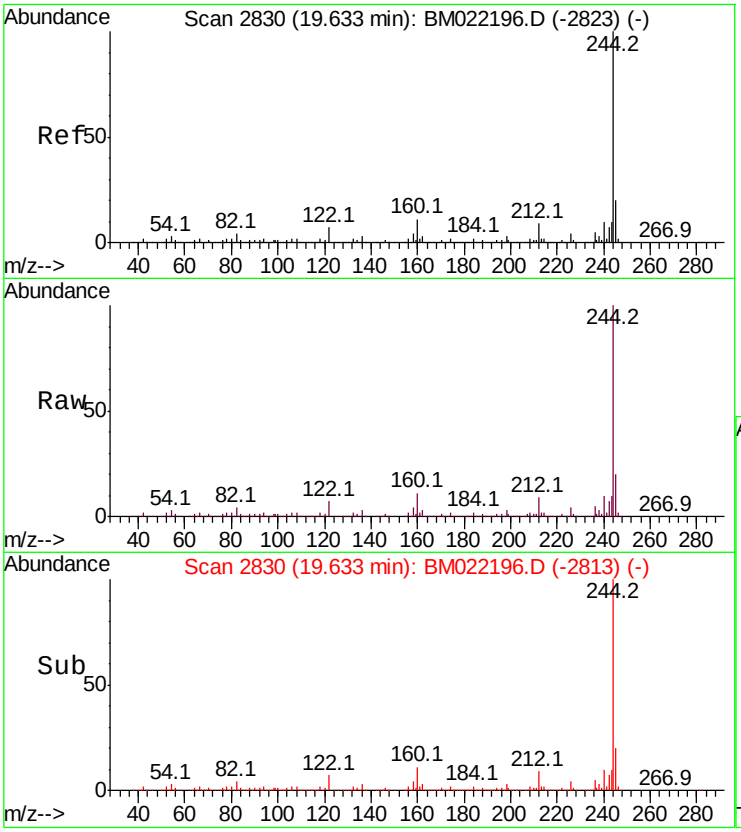


#78
Pyrene
Concen: 42.615 ng
RT: 19.43 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:202 Resp: 595676

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.0	25.4
203	17.3	14.0	21.0



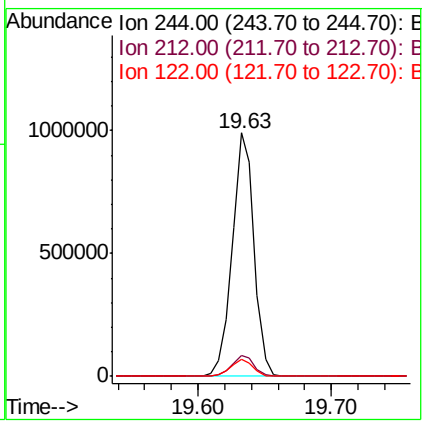


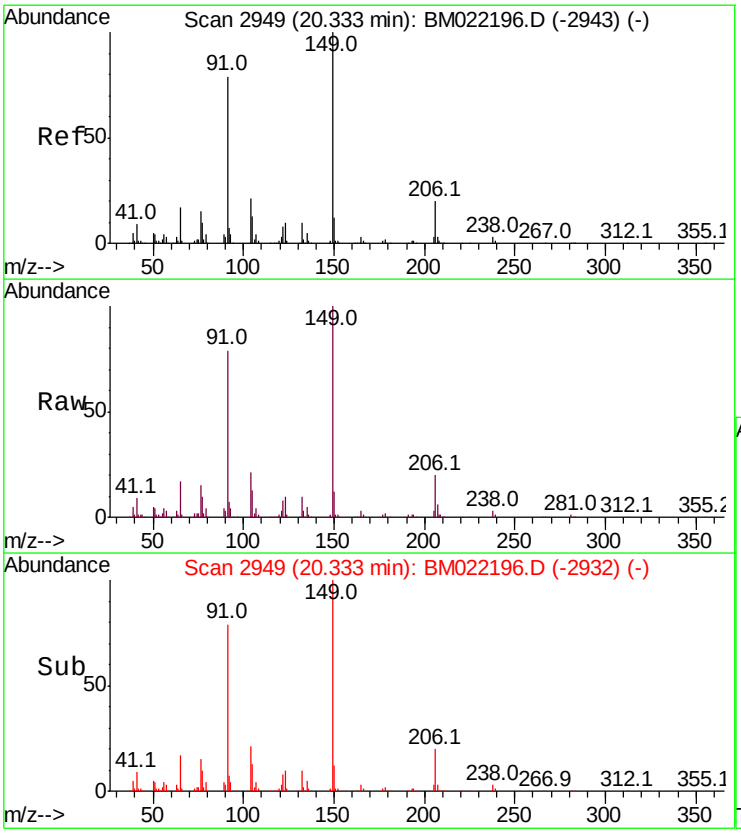
#79
Terphenyl-d14
Concen: 109.166 ng
RT: 19.63 min Scan# 2830
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 1126524

Ion	Ratio	Lower	Upper
244	100		
212	8.6	5.3	7.9#
122	6.8	6.6	9.8

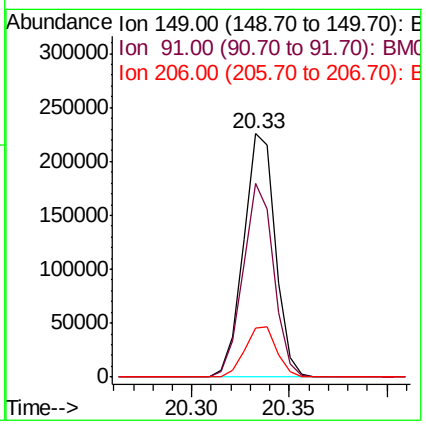


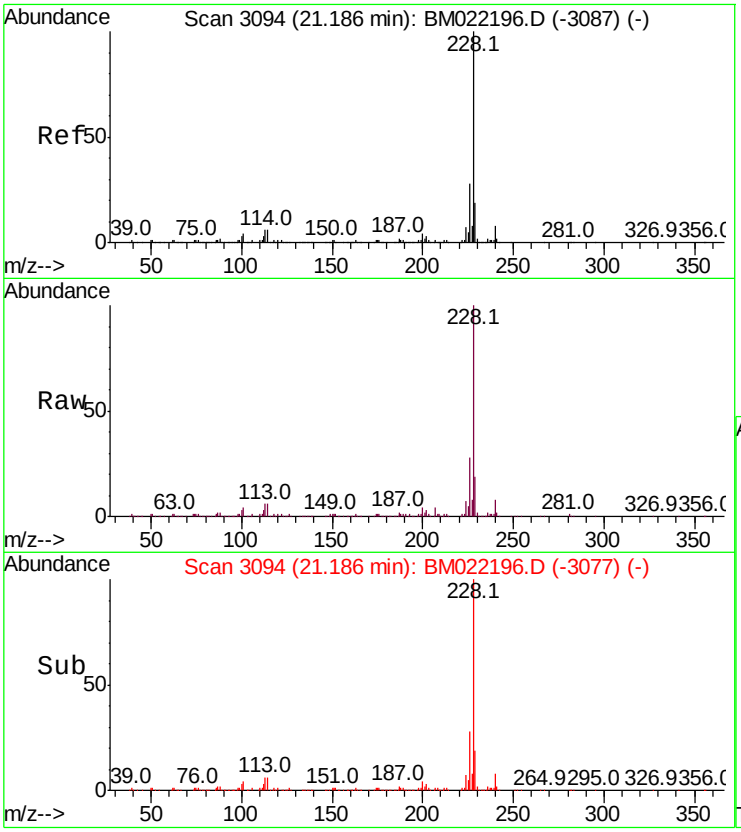


#80
Butylbenzylphthalate
Concen: 45.676 ng
RT: 20.33 min Scan# 2949
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:149 Resp: 254482

Ion	Ratio	Lower	Upper
149	100		
91	79.3	50.9	76.3#
206	20.4	19.7	29.5



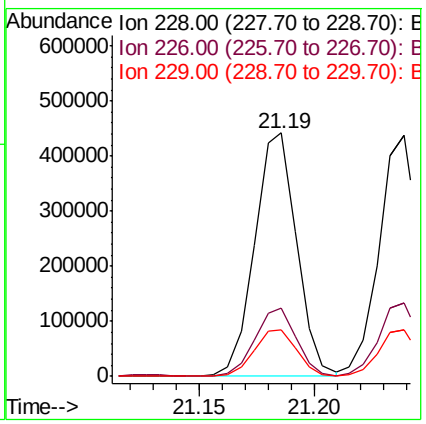


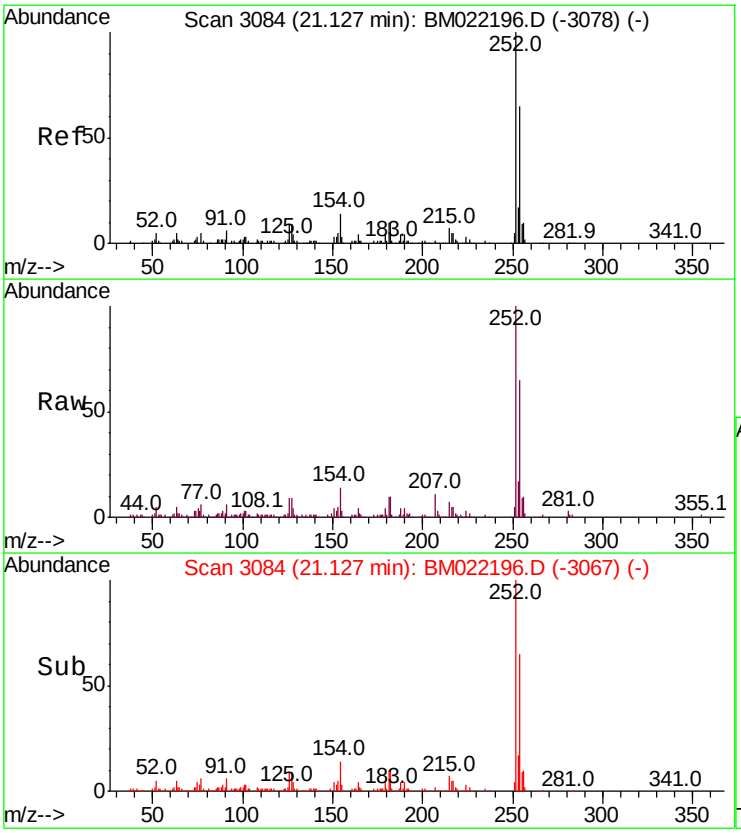
#81
Benzo(a)anthracene
Concen: 42.394 ng
RT: 21.19 min Scan# 3094
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 557000

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.6	32.4
229	19.3	15.5	23.3

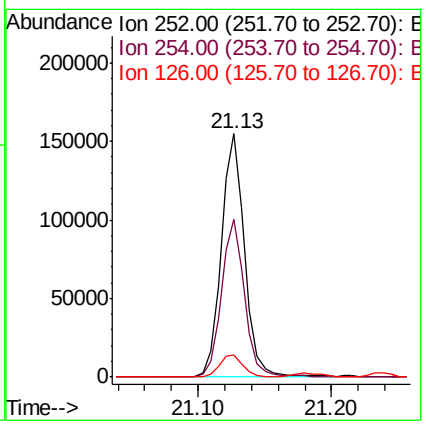


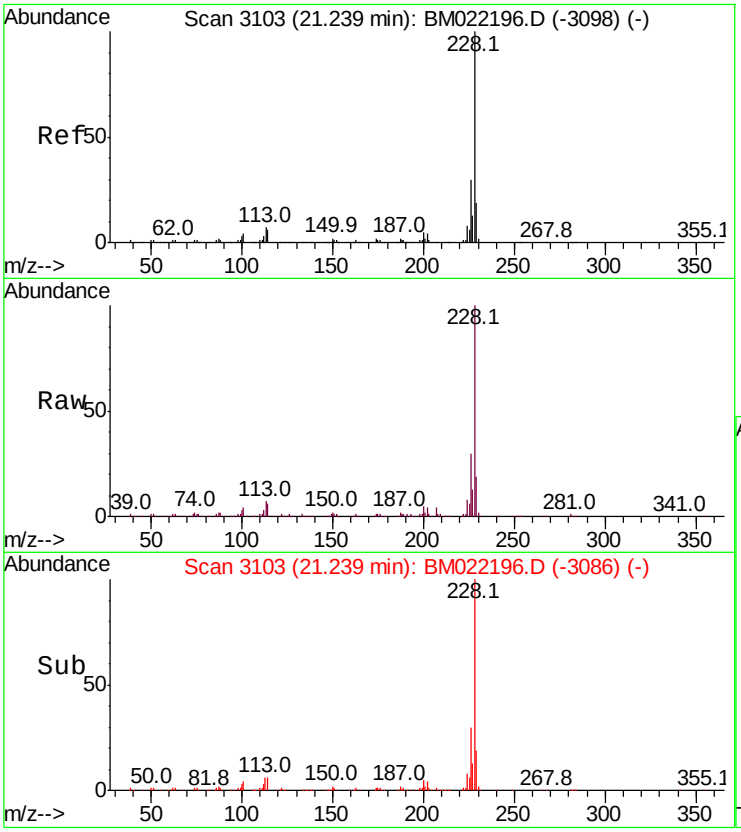


#82
3,3'-Dichlorobenzidine
Concen: 38.268 ng
RT: 21.13 min Scan# 3084
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:252 Resp: 190436

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.7	77.5
126	9.3	6.6	9.8



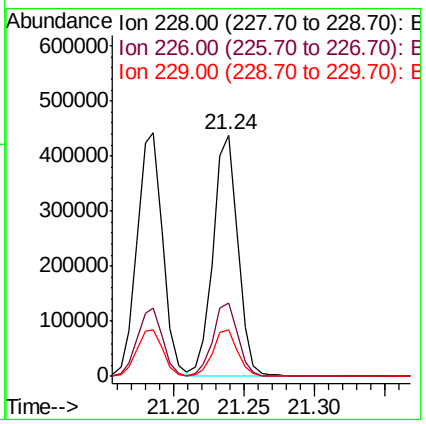


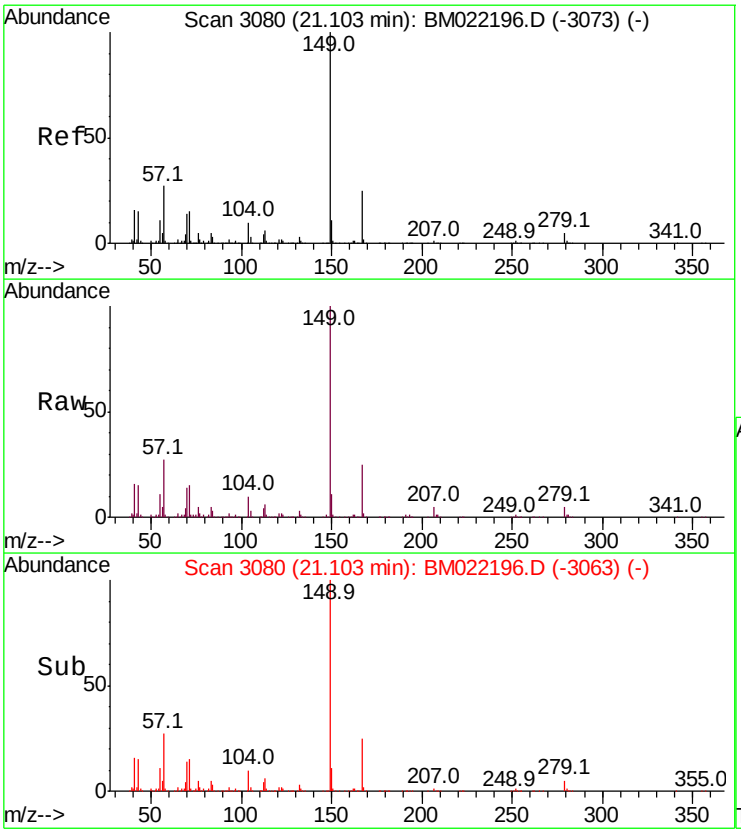
#83
Chrysene
Concen: 42.799 ng
RT: 21.24 min Scan# 3103
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 535683

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.1	36.1
229	19.2	15.6	23.4

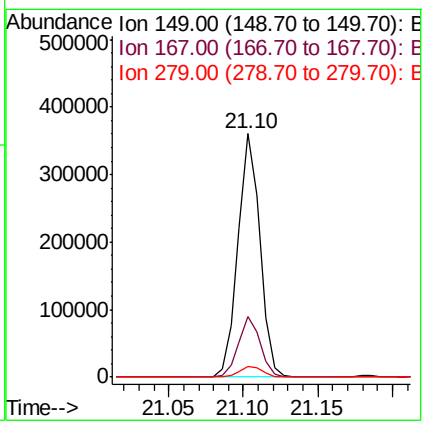


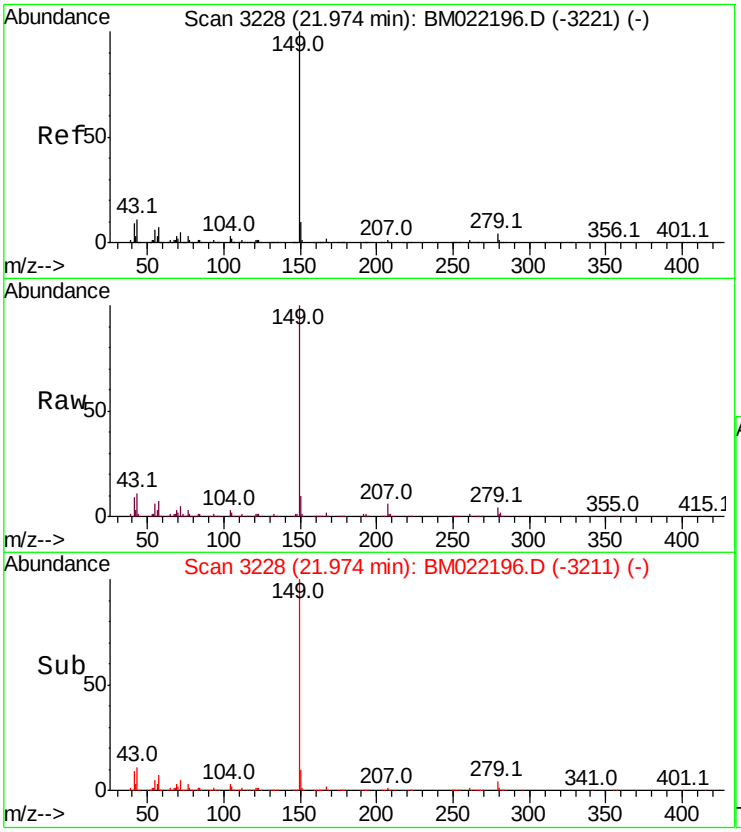


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.511 ng
RT: 21.10 min Scan# 3080
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:149 Resp: 368819

Ion	Ratio	Lower	Upper
149	100		
167	24.7	23.0	34.4
279	4.6	4.6	7.0#



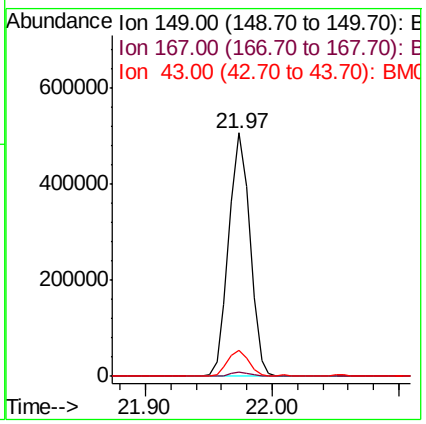


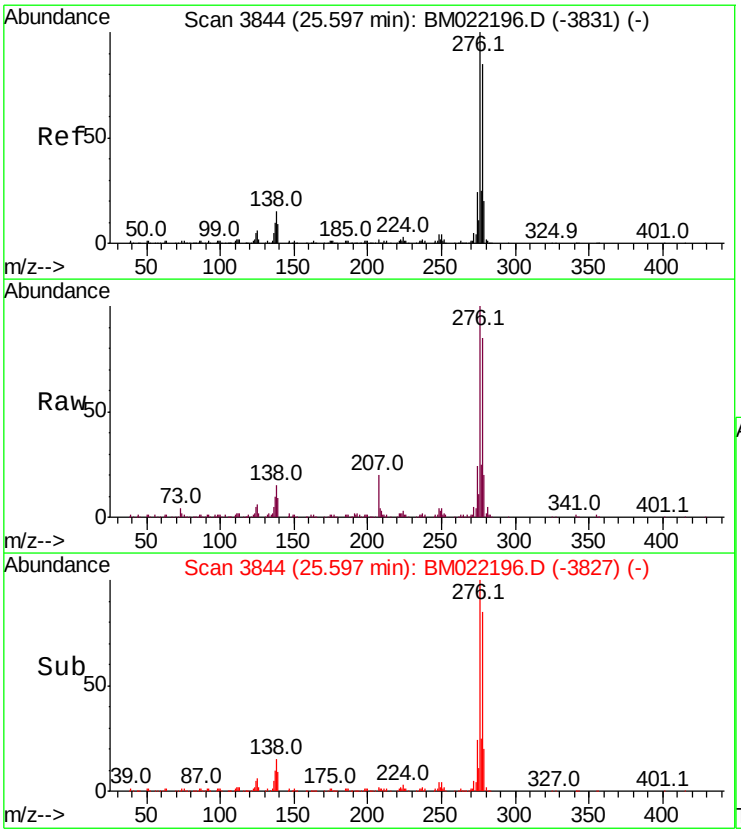
#85
Di-n-octyl phthalate
Concen: 46.622 ng
RT: 21.97 min Scan# 3228
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 581417

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.6	6.2	9.2#

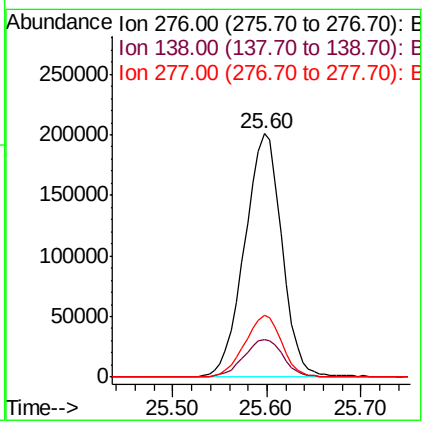


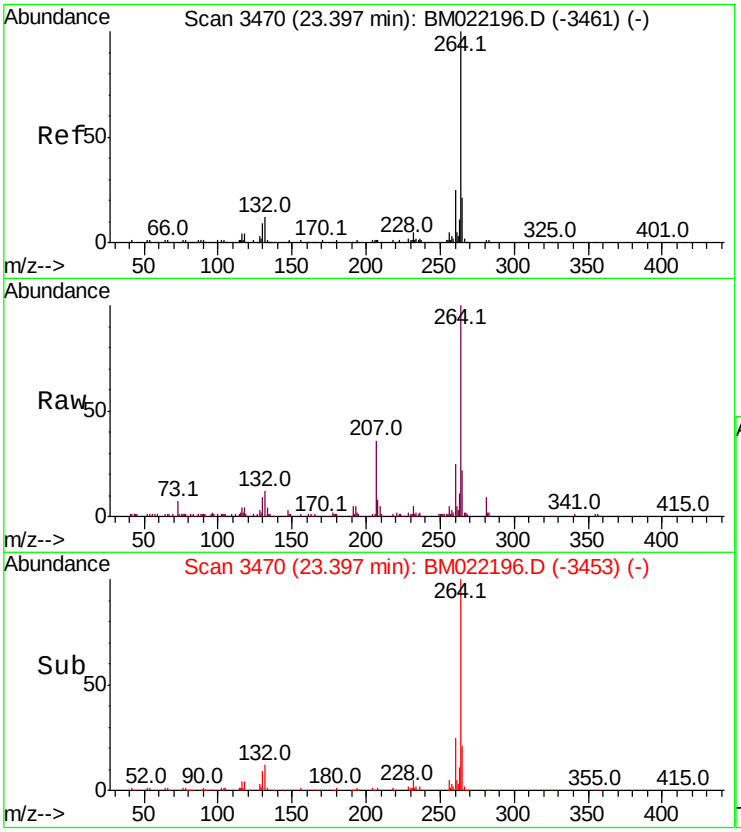


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.837 ng
RT: 25.60 min Scan# 3844
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:276 Resp: 551713

Ion	Ratio	Lower	Upper
276	100		
138	16.3	15.4	23.0
277	25.4	20.4	30.6



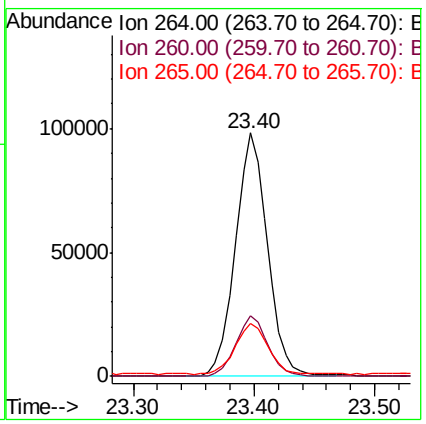


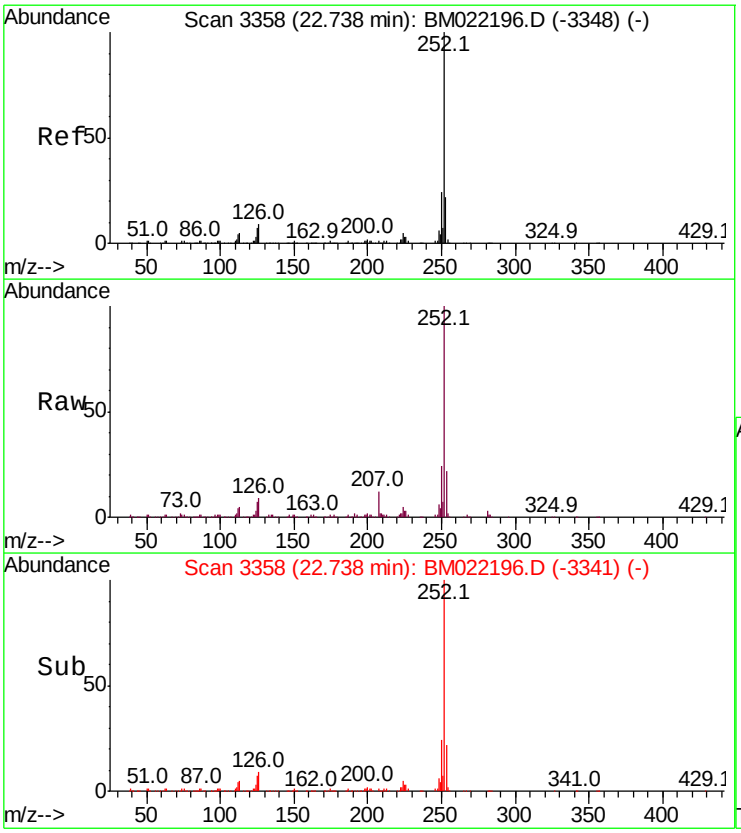
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3470
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 182098

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.0	28.4
265	21.8	17.7	26.5

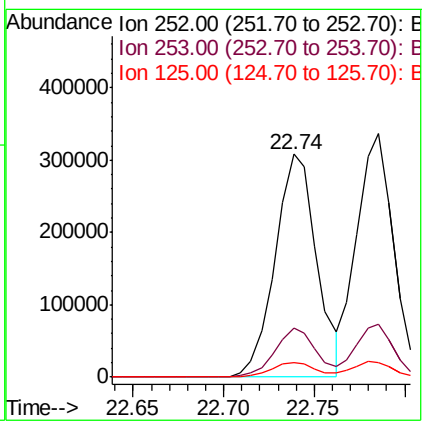


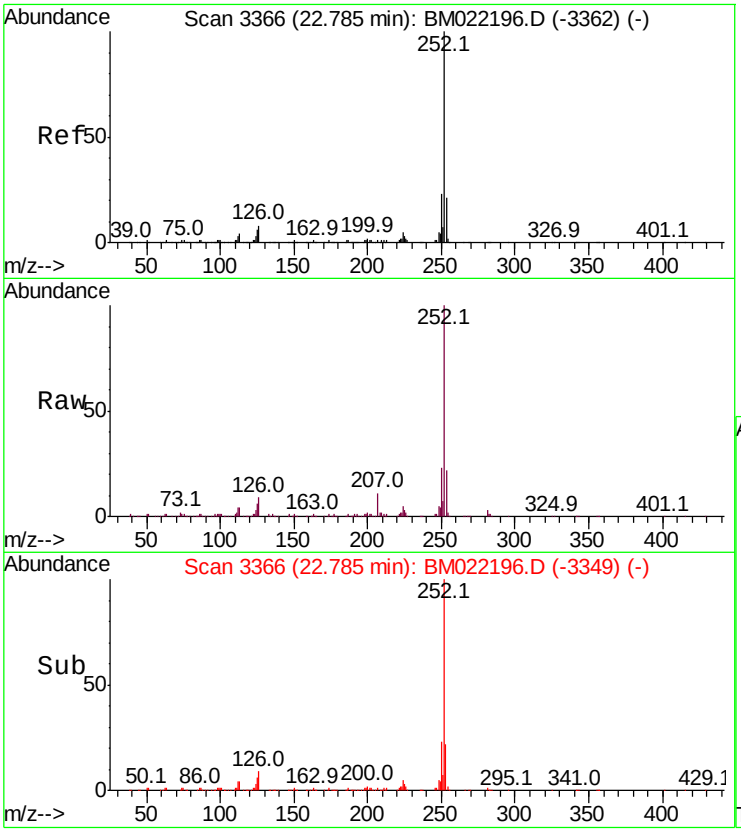


#88
Benzo(b)fluoranthene
Concen: 40.393 ng
RT: 22.74 min Scan# 3358
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:252 Resp: 496230

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	6.7	5.9	8.9



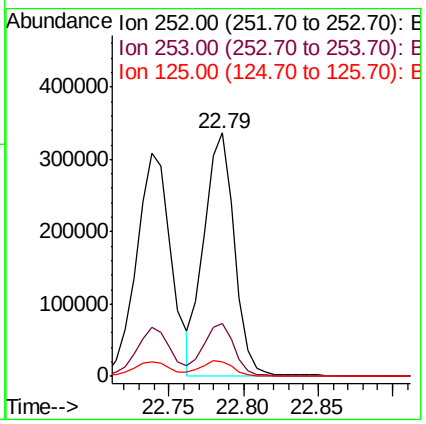


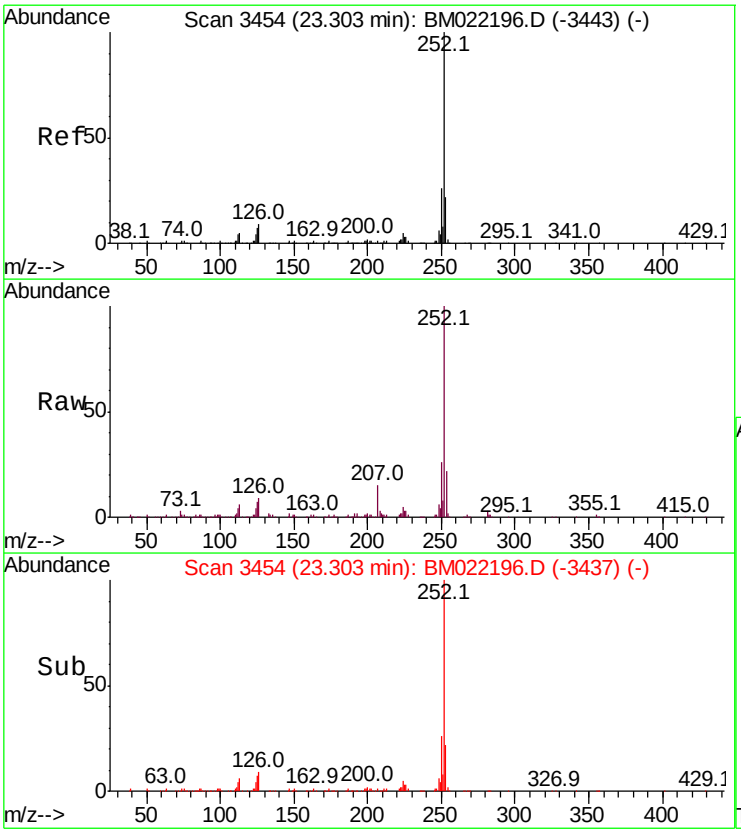
#89
Benzo(k)fluoranthene
Concen: 40.081 ng
RT: 22.79 min Scan# 3366
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 475976

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	6.2	5.9	8.9

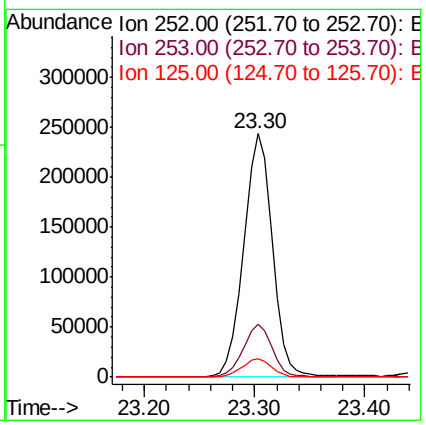


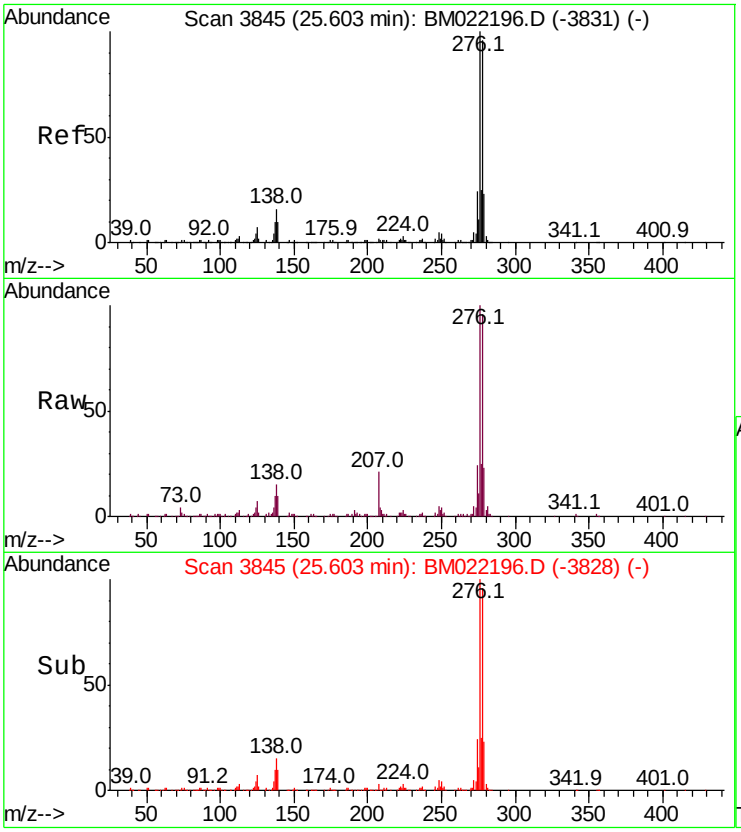


#90
Benzo(a)pyrene
Concen: 39.950 ng
RT: 23.30 min Scan# 3454
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:252 Resp: 442850

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	7.5	6.6	10.0



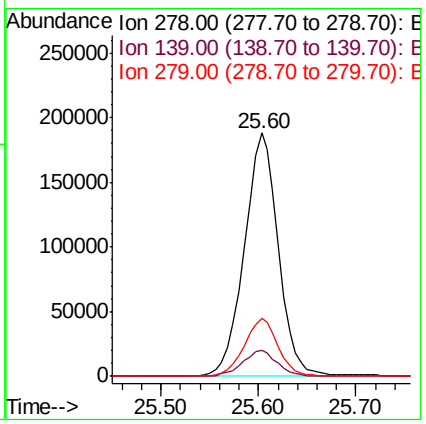


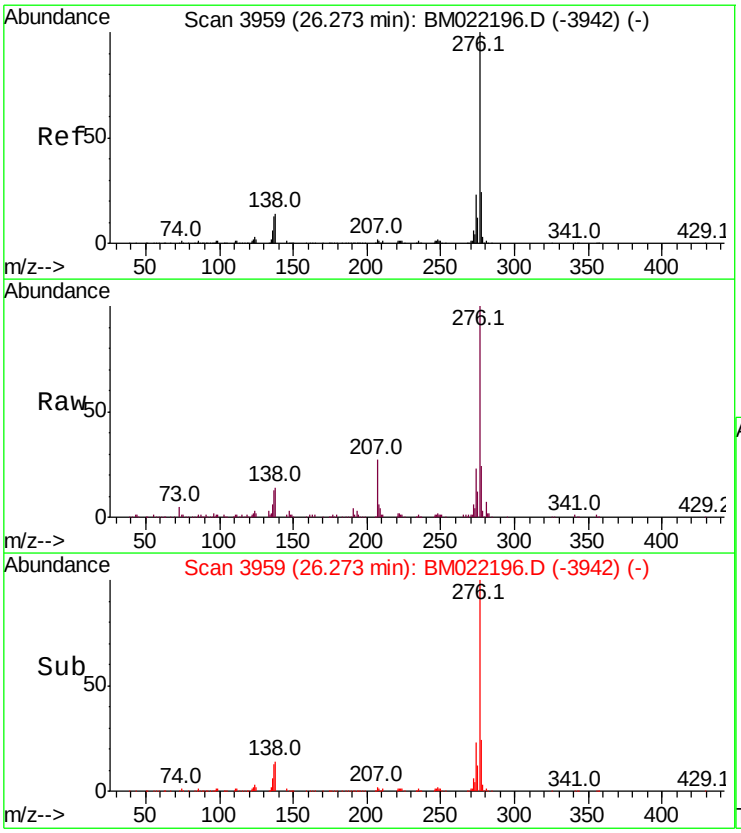
#91
Dibenzo(a,h)anthracene
Concen: 41.550 ng
RT: 25.60 min Scan# 3845
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 459200

Ion	Ratio	Lower	Upper
278	100		
139	10.5	9.8	14.8
279	23.6	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 40.228 ng
RT: 26.27 min Scan# 3959
Delta R.T. 0.00 min
Lab File: BM022196.D
Acq: 19 Aug 2019 19:03

Tgt Ion:276 Resp: 414594

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	14.4	13.1	19.7