Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082019\
Data File : BM022197.D
Acq On : 19 Aug 2019 19:40
Operator : HP/JU
Sample : SSTDICC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 20 01:37:32 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	35969	20.00	ng		0.00
21) Naphthalene-d8	10.35	136	154094	20.00	ng		0.00
39) Acenaphthene-d10	14.23	164	97369	20.00	ng		0.00
64) Phenanthrene-d10	16.99	188	188066	20.00	ng		0.00
76) Chrysene-d12	21.20	240	191220	20.00	ng		0.00
87) Perylene-d12	23.40	264	189115	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.19	112	193772	97.55	ng		0.00
7) Phenol-d6	6.76	99	262756	90.83	ng		0.00
23) Nitrobenzene-d5	8.75	82	310063	104.87	ng		0.00
42) 2,4,6-Tribromophenol	15.74	330	146180	80.01	ng		0.00
45) 2-Fluorobiphenyl	12.84	172	743059	93.79	ng		0.00
79) Terphenyl-d14	19.63	244	1234893	120.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	40354	53.921	ng	#	89
3) Pyridine	3.56	79	109940	51.085	ng	#	88
4) n-Nitrosodimethylamine	3.49	42	63134	76.188	ng	#	62
6) Aniline	6.93	93	176030	45.689	ng		94
8) 2-Chlorophenol	7.14	128	116696	47.733	ng		96
9) Benzaldehyde	6.75	77	80377	52.524	ng		90
10) Phenol	6.79	94	138025	46.705	ng		83
11) bis(2-Chloroethyl)ether	7.02	93	109168	46.658	ng		97
12) 1,3-Dichlorobenzene	7.46	146	140551	47.453	ng	#	93
13) 1,4-Dichlorobenzene	7.60	146	141899	47.121	ng		98
14) 1,2-Dichlorobenzene	7.92	146	139974	47.431	ng		96
15) Benzyl Alcohol	7.83	79	125192	53.450	ng		92
16) 2,2'-oxybis(1-Chloropropan	8.10	45	152343	50.338	ng		98
17) 2-Methylphenol	8.02	107	99760	47.258	ng	#	93
18) Hexachloroethane	8.62	117	62427	57.738	ng		90
19) n-Nitroso-di-n-propylamine	8.39	70	103589	49.208	ng		91
20) 3+4-Methylphenols	8.36	107	134572	46.313	ng		94
22) Acetophenone	8.41	105	189385	48.229	ng	#	90
24) Nitrobenzene	8.79	77	159819	54.567	ng		93
25) Isophorone	9.30	82	270042	48.812	ng		95
26) 2-Nitrophenol	9.49	139	68104	47.488	ng	#	73
27) 2,4-Dimethylphenol	9.55	122	101367	48.461	ng		93
28) bis(2-Chloroethoxy)methane	9.78	93	162994	47.414	ng		99
29) 2,4-Dichlorophenol	10.01	162	122710	45.328	ng		96
30) 1,2,4-Trichlorobenzene	10.21	180	148901	46.660	ng		99
31) Naphthalene	10.40	128	384166	47.110	ng		100
32) Benzoic acid	9.75	122	80647	47.659	ng		94
33) 4-Chloroaniline	10.53	127	162932	44.013	ng	#	95
34) Hexachlorobutadiene	10.65	225	126735	62.898	ng		98
35) Caprolactam	11.37	113	29941	35.360	ng		86
36) 4-Chloro-3-methylphenol	11.66	107	126460	45.907	ng		97
37) 2-Methylnaphthalene	12.02	142	279087	44.479	ng	#	93
38) 1-Methylnaphthalene	12.24	142	268703	44.898	ng	#	99
40) 1,2,4,5-Tetrachlorobenzene	12.39	216	185644	50.372	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082019\
Data File : BM022197.D
Acq On : 19 Aug 2019 19:40
Operator : HP/JU
Sample : SSTDICC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 20 01:37:32 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	92829	43.450	ng		97
43) 2,4,6-Trichlorophenol	12.65	196	112105	45.969	ng		96
44) 2,4,5-Trichlorophenol	12.73	196	113326	44.874	ng	#	93
46) 1,1'-Biphenyl	13.05	154	370306	44.435	ng		99
47) 2-Chloronaphthalene	13.10	162	303771	44.880	ng		96
48) 2-Nitroaniline	13.33	65	97800	52.818	ng		84
49) Acenaphthylene	13.95	152	463138	44.964	ng		99
50) Dimethylphthalate	13.70	163	391595	45.234	ng		100
51) 2,6-Dinitrotoluene	13.84	165	77024	41.357	ng	#	63
52) Acenaphthene	14.29	154	270217	43.482	ng		96
53) 3-Nitroaniline	14.18	138	78435	41.310	ng		95
54) 2,4-Dinitrophenol	14.40	184	41602	41.584	ng	#	65
55) Dibenzofuran	14.63	168	443885	43.785	ng	#	91
56) 4-Nitrophenol	14.50	139	52053	35.852	ng	#	58
57) 2,4-Dinitrotoluene	14.64	165	109913	42.740	ng	#	65
58) Fluorene	15.29	166	369930	44.660	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.87	232	112326	46.552	ng	#	94
60) Diethylphthalate	15.07	149	407909	47.841	ng		96
61) 4-Chlorophenyl-phenylether	15.29	204	234454	50.102	ng		96
62) 4-Nitroaniline	15.36	138	72553	36.408	ng	#	59
63) Azobenzene	15.58	77	397230	56.797	ng		84
65) 4,6-Dinitro-2-methylphenol	15.41	198	56925	49.091	ng		83
66) n-Nitrosodiphenylamine	15.51	169	295282	49.813	ng		98
67) 4-Bromophenyl-phenylether	16.18	248	136437	54.497	ng	#	92
68) Hexachlorobenzene	16.29	284	153818	51.429	ng	#	84
69) Atrazine	16.47	200	106702	55.354	ng		98
70) Pentachlorophenol	16.64	266	78100	48.465	ng		98
71) Phenanthrene	17.03	178	528085	48.723	ng		99
72) Anthracene	17.13	178	525612	48.956	ng		99
73) Carbazole	17.42	167	435179	45.842	ng	#	97
74) Di-n-butylphthalate	17.96	149	661538	56.925	ng	#	98
75) Fluoranthene	19.06	202	628341	50.202	ng		99
77) Benzidine	19.27	184	201298	36.252	ng		99
78) Pyrene	19.43	202	631270	45.520	ng		100
80) Butylbenzylphthalate	20.33	149	294454	53.270	ng		86
81) Benzo(a)anthracene	21.18	228	638933	49.016	ng		98
82) 3,3'-Dichlorobenzidine	21.13	252	227592	46.098	ng		100
83) Chrysene	21.24	228	619885	49.920	ng		99
84) Bis(2-ethylhexyl)phthalate	21.10	149	443454	56.368	ng		95
85) Di-n-octyl phthalate	21.97	149	721192	58.290	ng	#	94
86) Indeno(1,2,3-cd)pyrene	25.60	276	712741	51.872	ng		97
88) Benzo(b)fluoranthene	22.74	252	622397	48.784	ng		99
89) Benzo(k)fluoranthene	22.79	252	591946	47.998	ng		99
90) Benzo(a)pyrene	23.30	252	558177	48.486	ng		99
91) Dibenzo(a,h)anthracene	25.60	278	593604	51.719	ng		97
92) Benzo(g,h,i)perylene	26.27	276	519298	48.518	ng		97

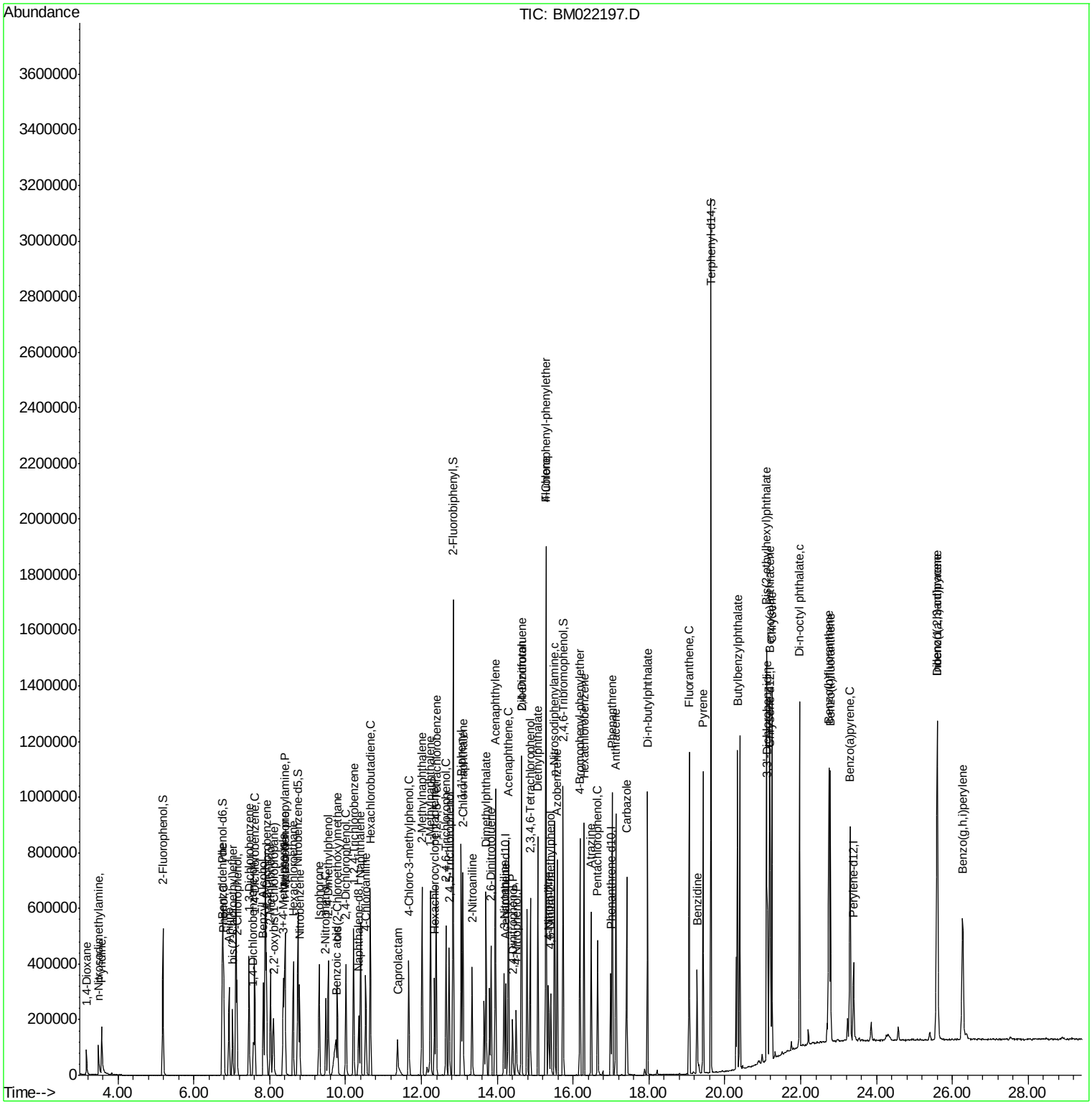
(#) = qualifier out of range (m) = manual integration (+) = signals summed

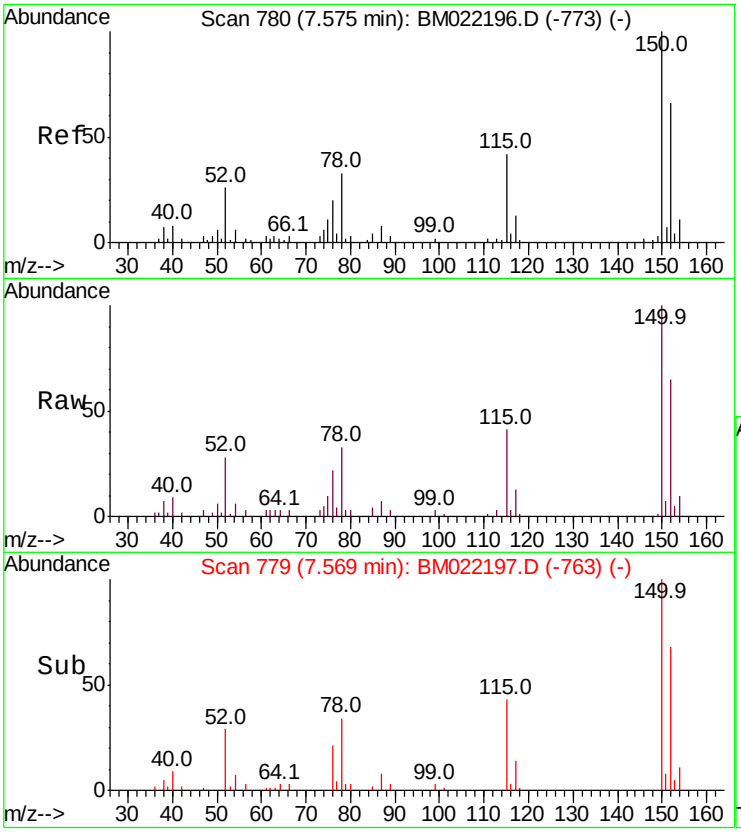
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082019\
Data File : BM022197.D
Acq On : 19 Aug 2019 19:40
Operator : HP/JU
Sample : SSTDICC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 20 01:37:32 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



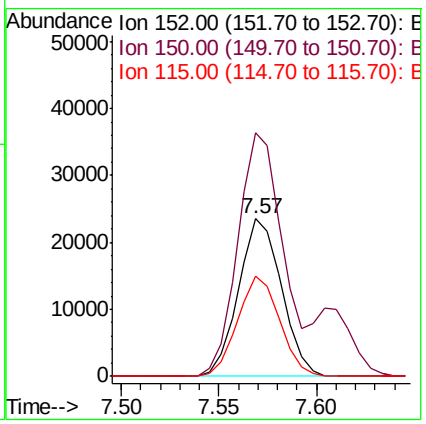


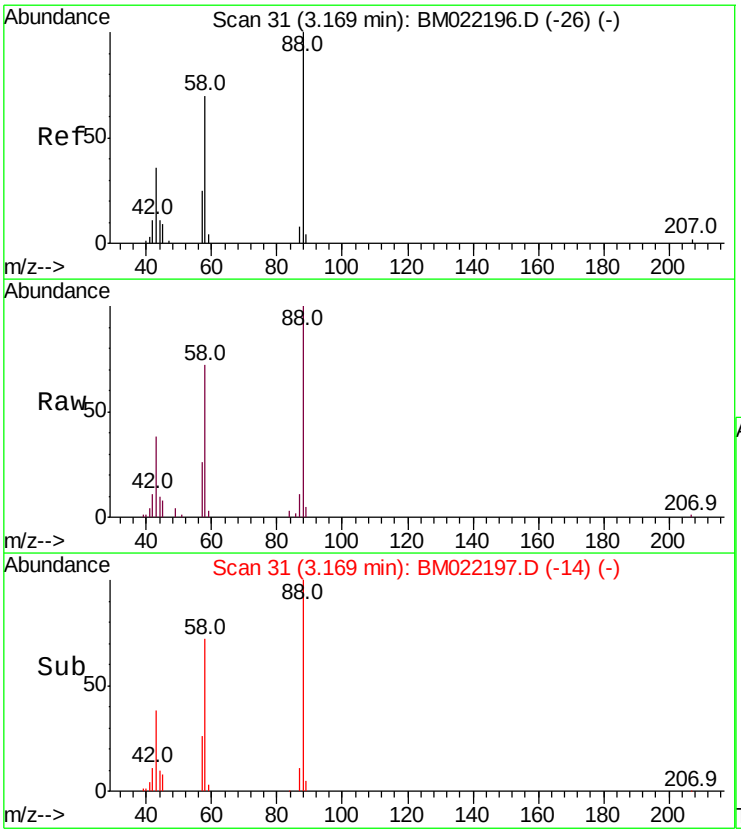
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.57 min Scan# 779
Delta R.T. -0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 35969

Ion	Ratio	Lower	Upper
152	100		
150	154.9	123.1	184.7
115	63.5	44.2	66.4

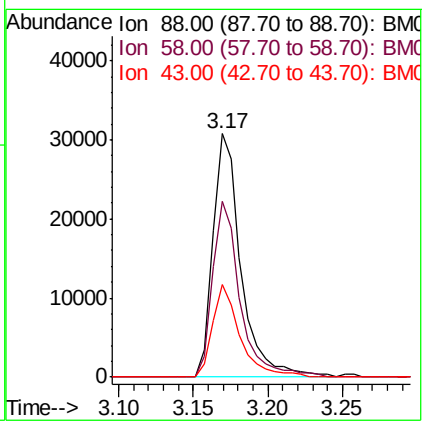


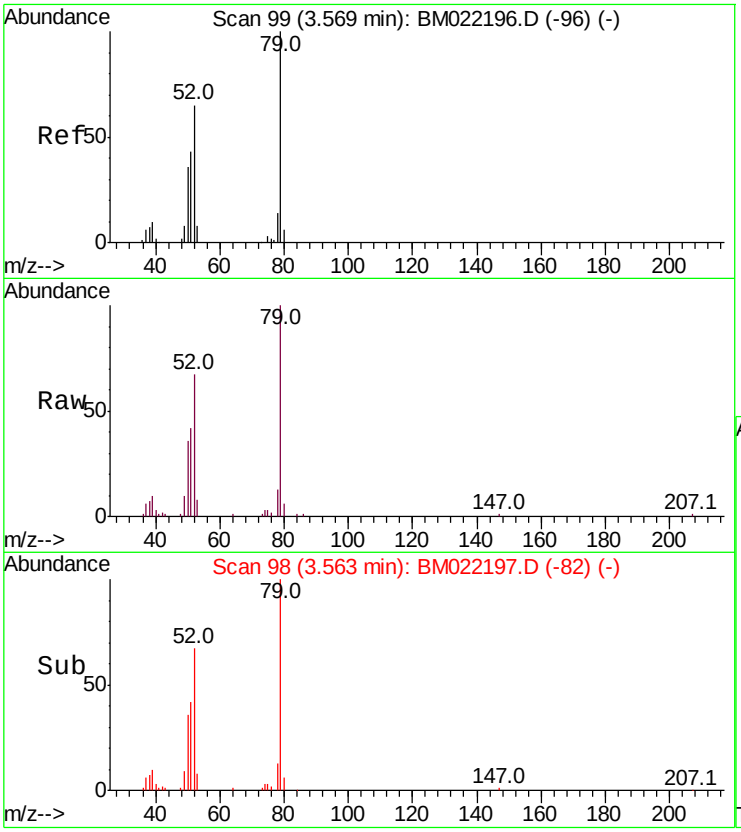


#2
1,4-Dioxane
Concen: 53.921 ng
RT: 3.17 min Scan# 31
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion: 88 Resp: 40354

Ion	Ratio	Lower	Upper
88	100		
58	71.0	51.9	77.9
43	37.4	21.4	32.2#



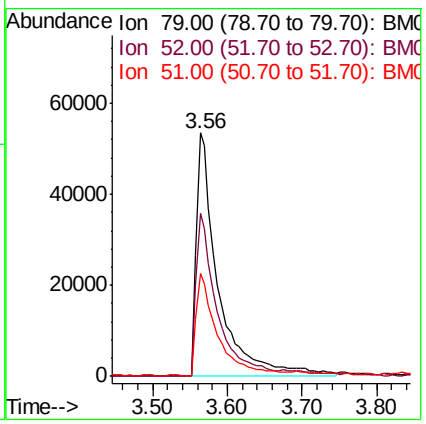


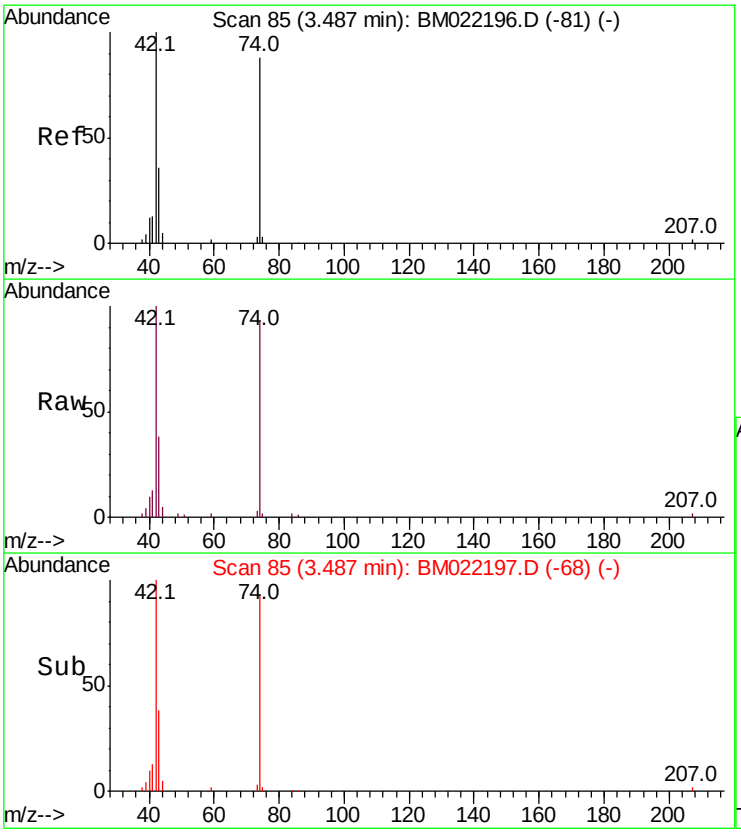
#3
Pyridine
Concen: 51.085 ng
RT: 3.56 min Scan# 98
Delta R.T. -0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 109940

Ion	Ratio	Lower	Upper
79	100		
52	67.1	48.8	73.2
51	42.3	25.7	38.5#

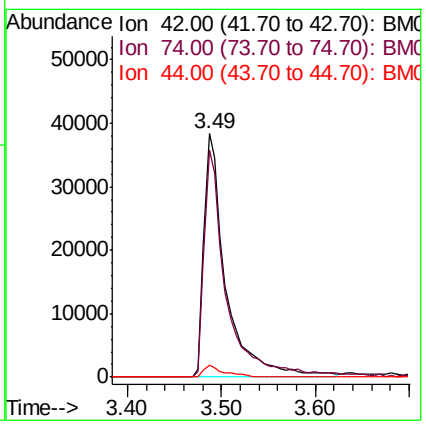


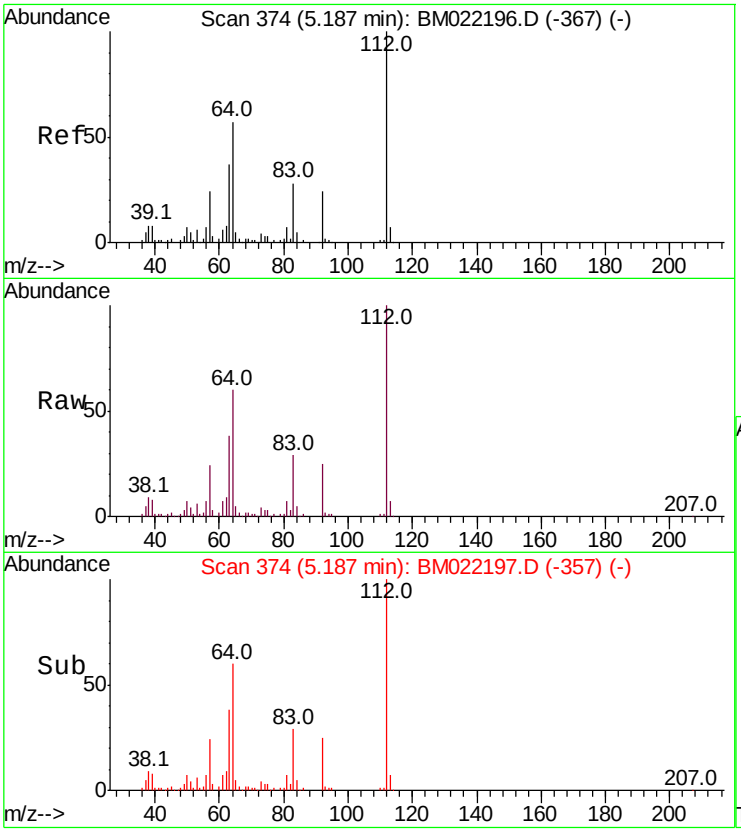


#4
n-Nitrosodimethylamine
Concen: 76.188 ng
RT: 3.49 min Scan# 85
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion: 42 Resp: 63134

Ion	Ratio	Lower	Upper
42	100		
74	93.1	113.8	170.6#
44	5.0	8.2	12.2#



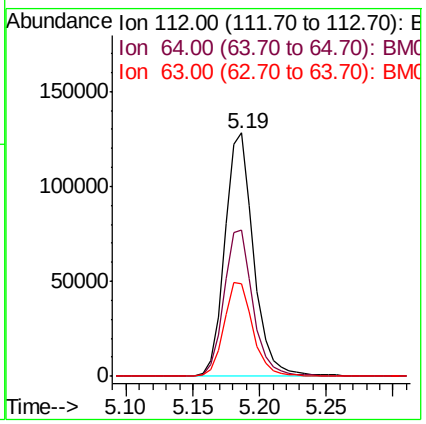


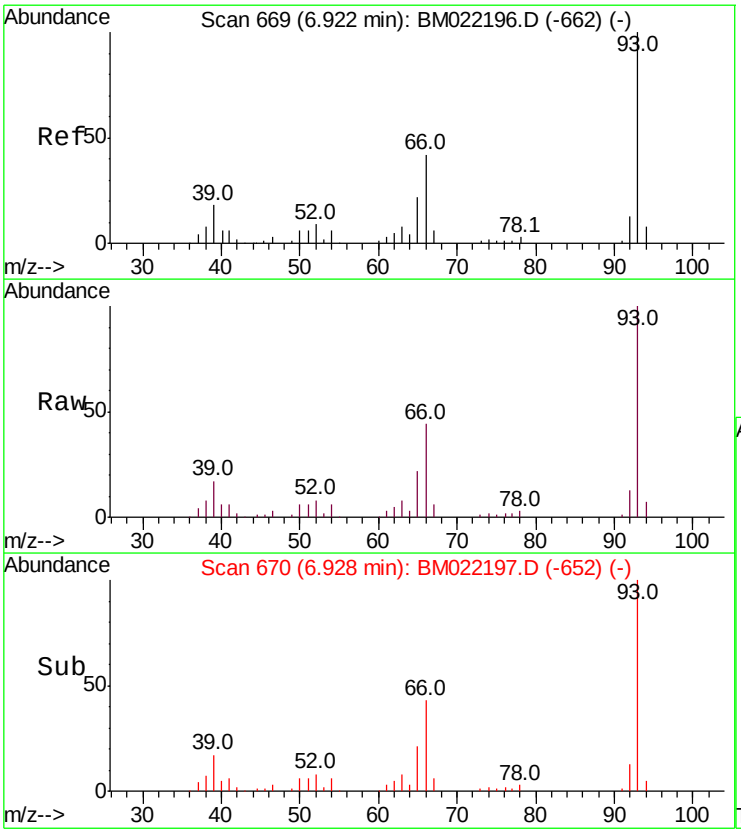
#5
2-Fluorophenol
Concen: 97.548 ng
RT: 5.19 min Scan# 374
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 193772

Ion	Ratio	Lower	Upper
112	100		
64	60.2	45.2	67.8
63	38.0	23.5	35.3#

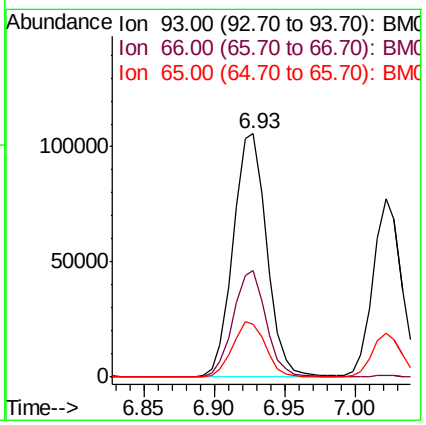


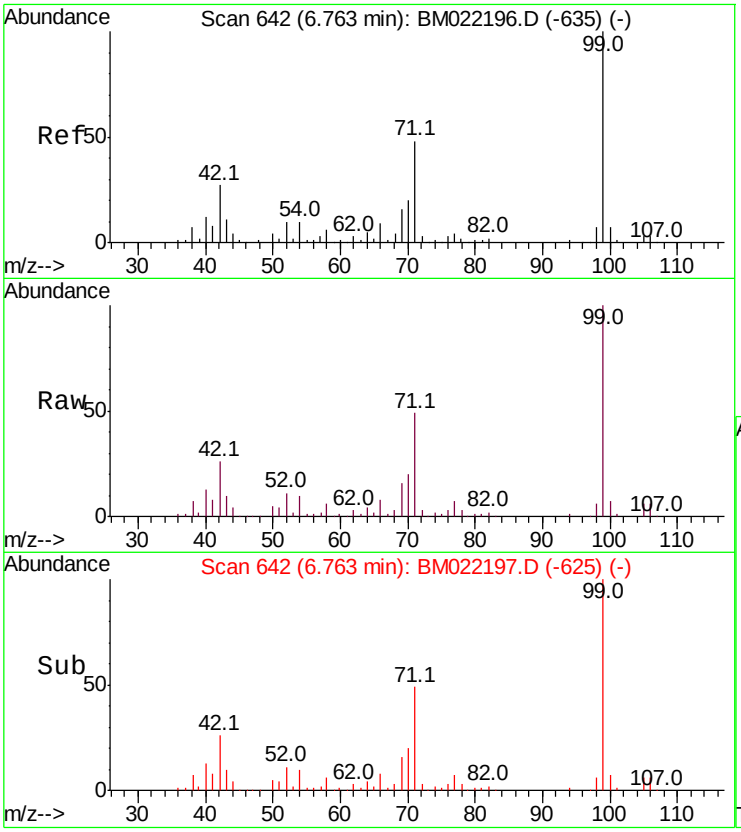


#6
Aniline
Concen: 45.689 ng
RT: 6.93 min Scan# 670
Delta R.T. 0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion: 93 Resp: 176030

Ion	Ratio	Lower	Upper
93	100		
66	43.8	31.3	46.9
65	21.8	15.9	23.9



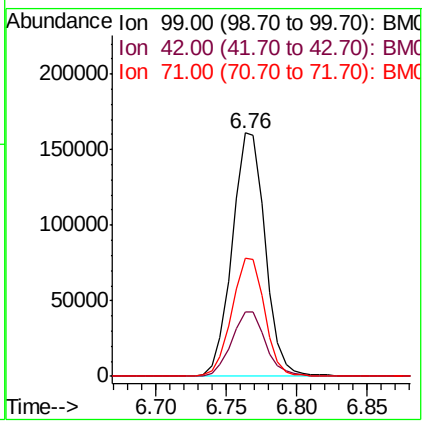


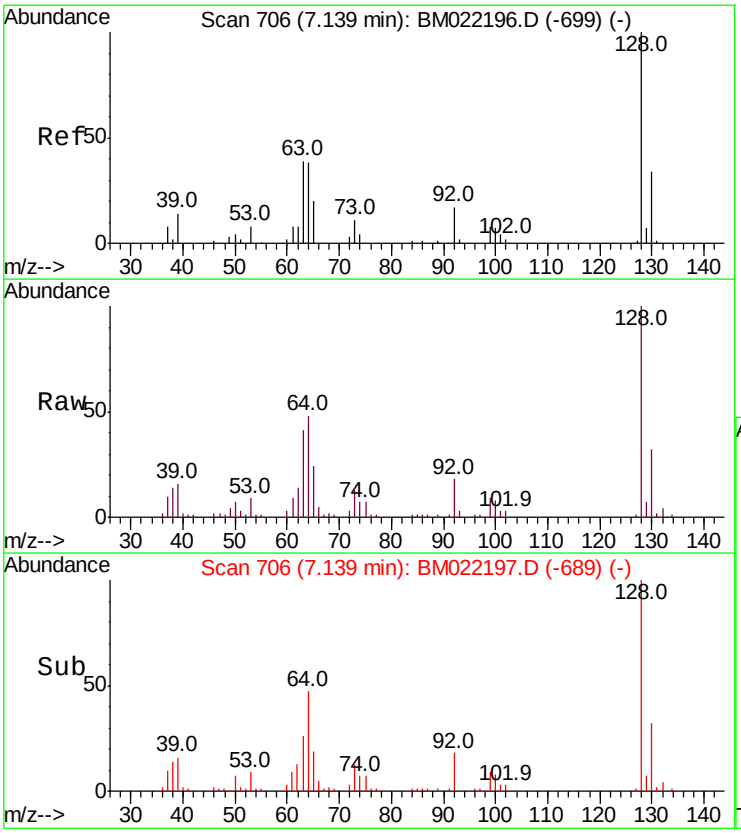
#7
Phenol-d6
Concen: 90.832 ng
RT: 6.76 min Scan# 642
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 262756

Ion	Ratio	Lower	Upper
99	100		
42	26.2	13.5	20.3#
71	48.8	29.3	43.9#

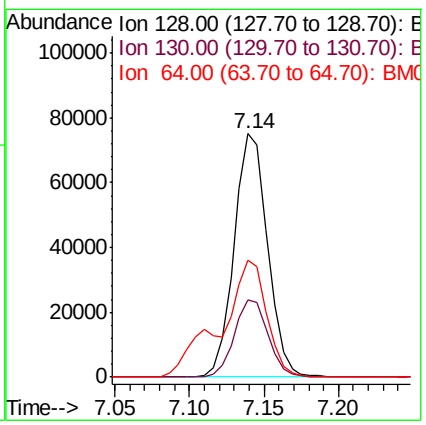


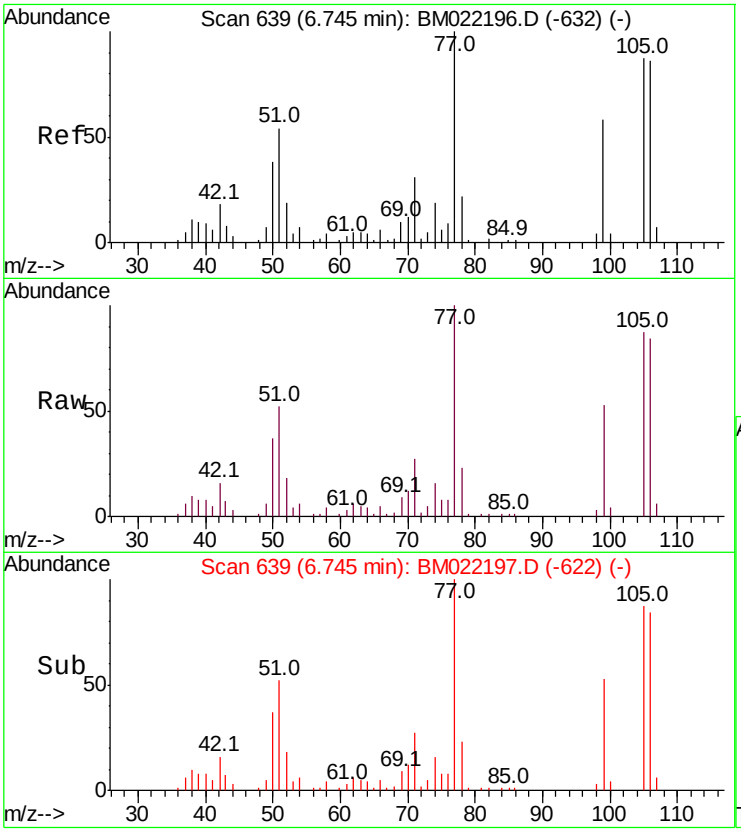


#8
2-Chlorophenol
Concen: 47.733 ng
RT: 7.14 min Scan# 706
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:128 Resp: 116696

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.2	52.2
64	47.8	23.2	63.2



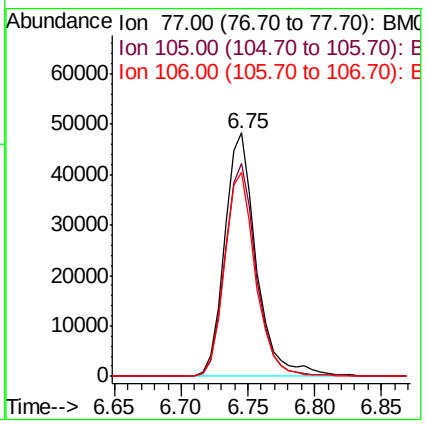


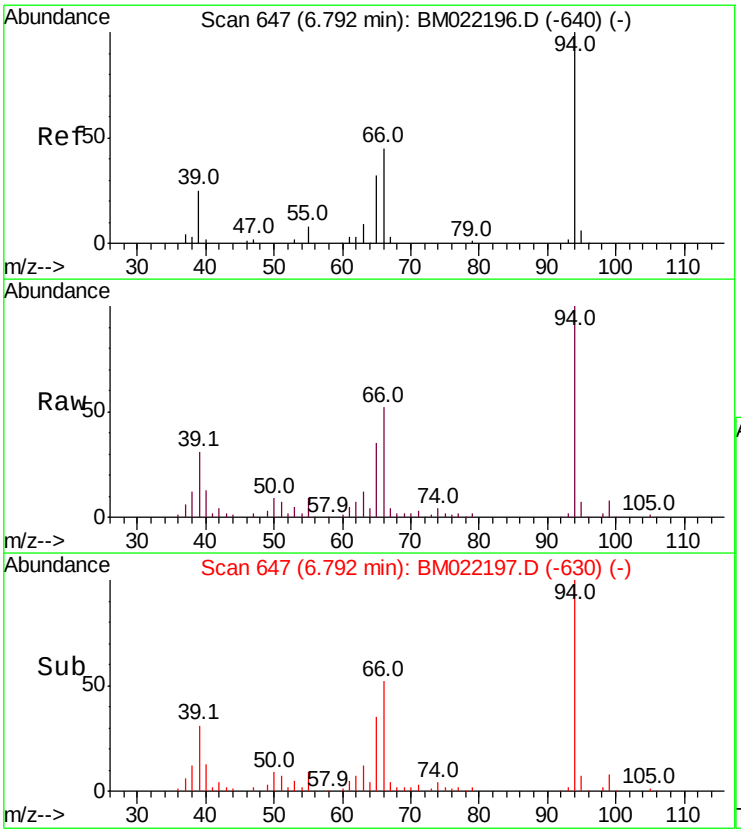
#9
Benzaldehyde
Concen: 52.524 ng
RT: 6.75 min Scan# 639
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 80377

Ion	Ratio	Lower	Upper
77	100		
105	87.2	77.8	117.8
106	83.8	71.8	111.8

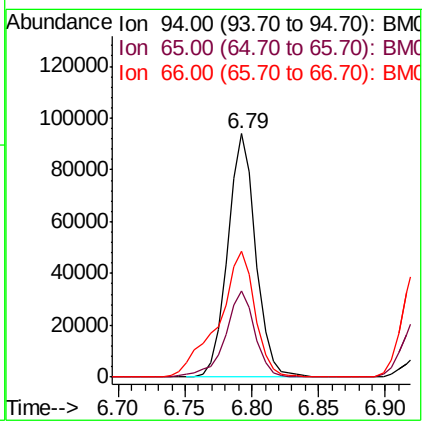


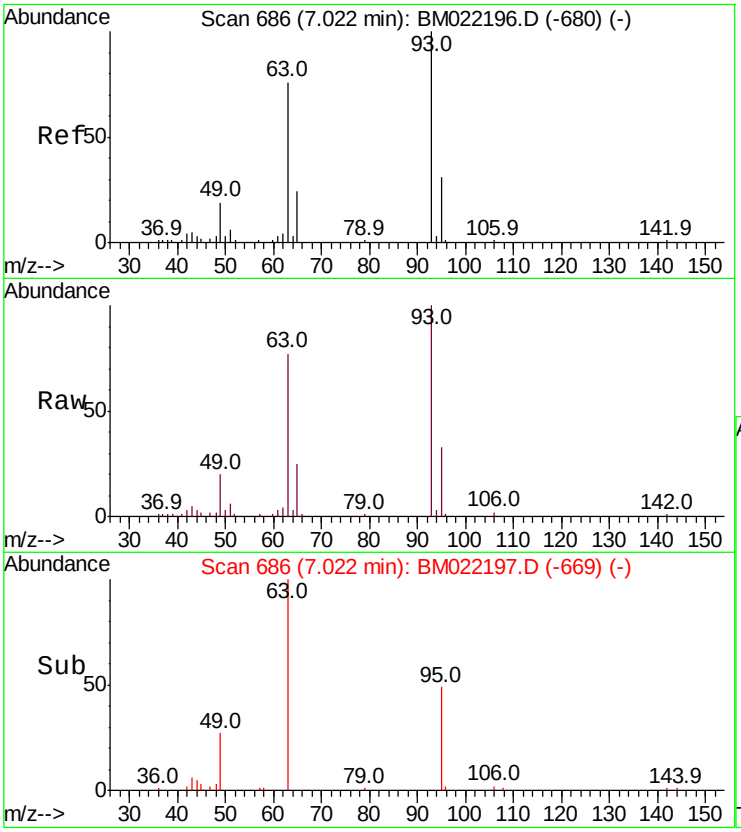


#10
Phenol
Concen: 46.705 ng
RT: 6.79 min Scan# 647
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion: 94 Resp: 138025

Ion	Ratio	Lower	Upper
94	100		
65	35.4	8.7	48.7
66	51.5	19.0	59.0



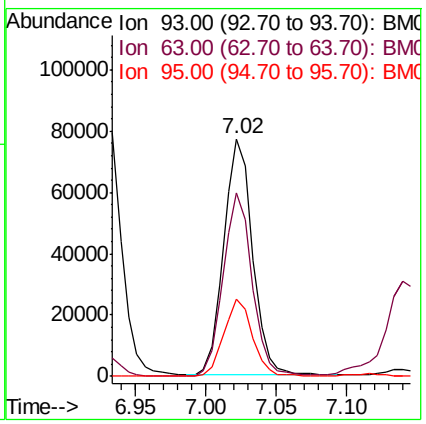


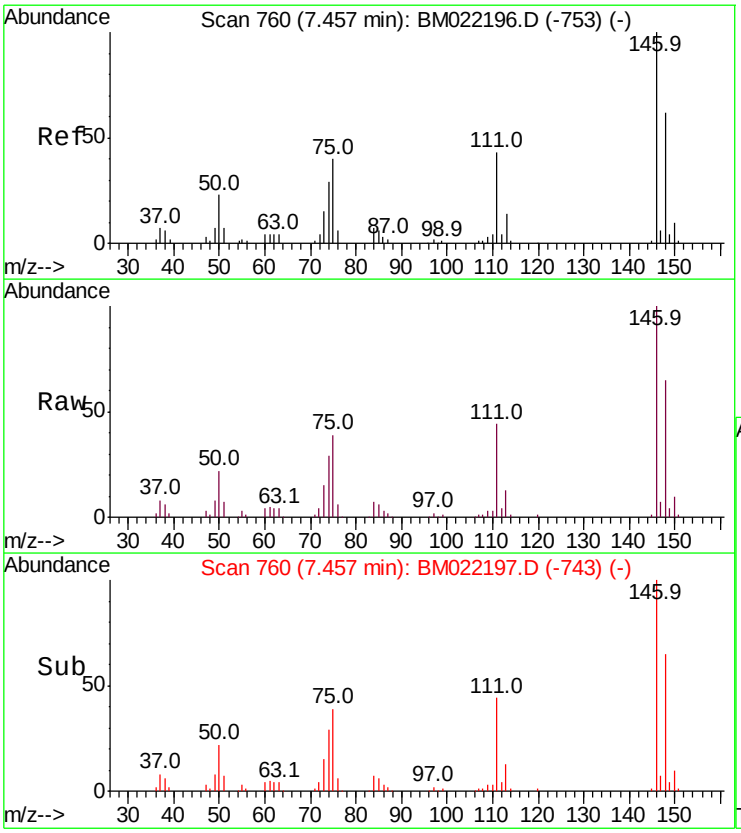
#11
bis(2-Chloroethyl)ether
Concen: 46.658 ng
RT: 7.02 min Scan# 686
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 109168

Ion	Ratio	Lower	Upper
93	100		
63	77.1	53.4	93.4
95	32.7	13.0	53.0

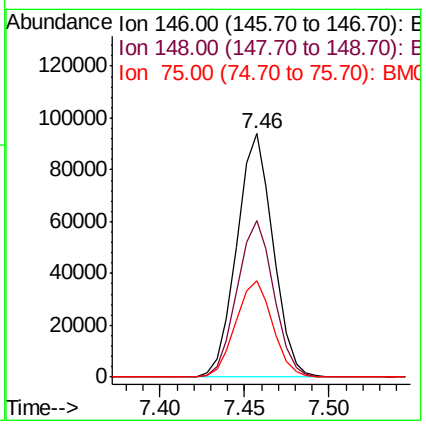


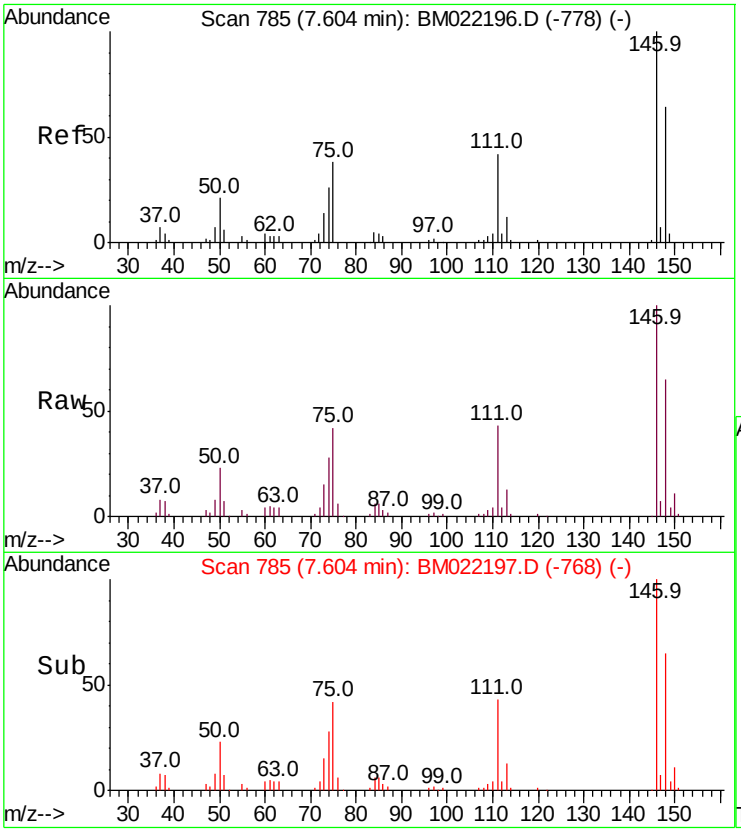


#12
1,3-Dichlorobenzene
Concen: 47.453 ng
RT: 7.46 min Scan# 760
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:146 Resp: 140551

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.2	78.2
75	39.5	22.2	33.4#



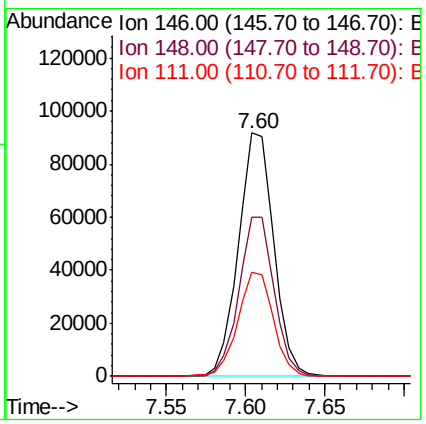


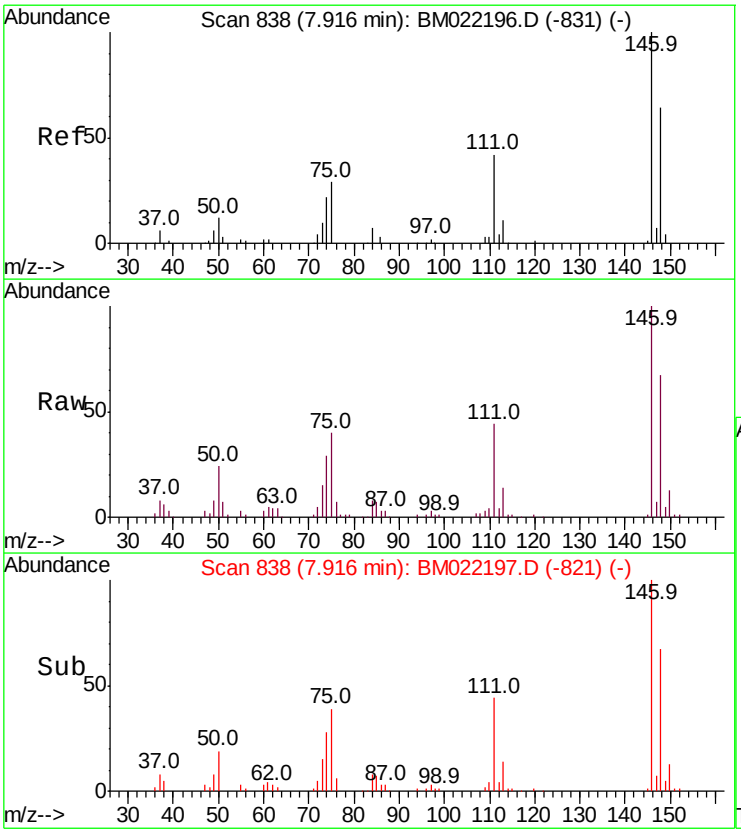
#13
1,4-Dichlorobenzene
Concen: 47.121 ng
RT: 7.60 min Scan# 785
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 141899

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.9	77.9
111	42.7	31.4	47.0

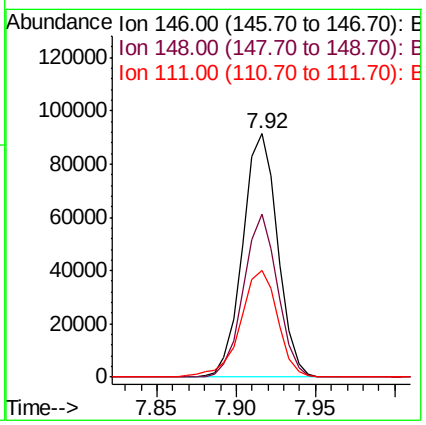


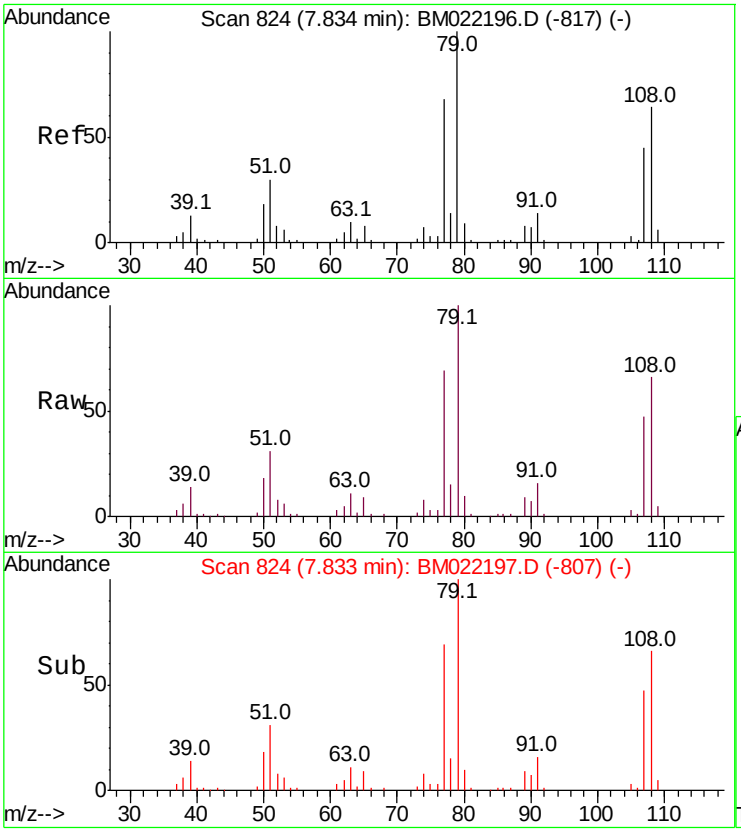


#14
1,2-Dichlorobenzene
Concen: 47.431 ng
RT: 7.92 min Scan# 838
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:146 Resp: 139974

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.2	76.8
111	44.0	32.8	49.2



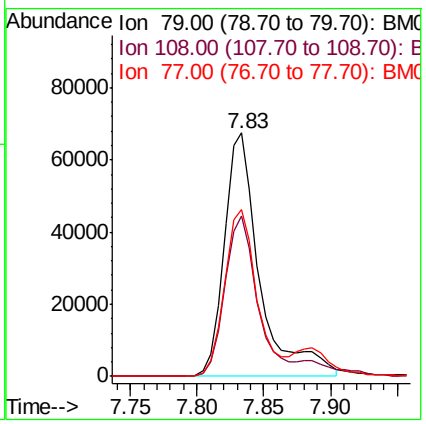


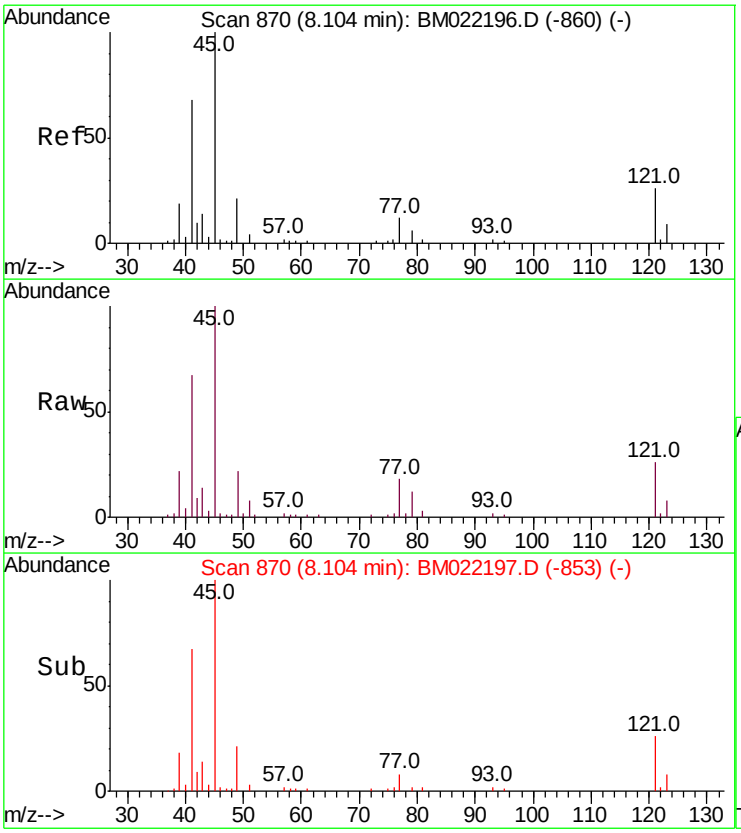
#15
Benzyl Alcohol
Concen: 53.450 ng
RT: 7.83 min Scan# 824
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 125192

Ion	Ratio	Lower	Upper
79	100		
108	66.1	58.4	87.6
77	68.5	50.1	75.1

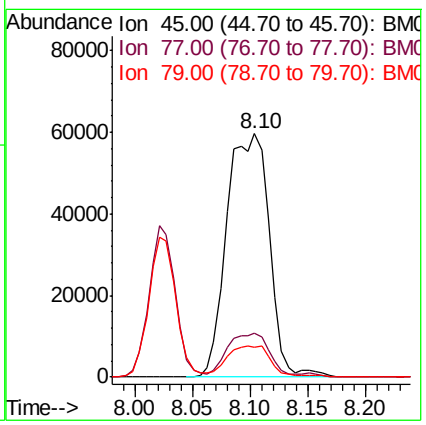


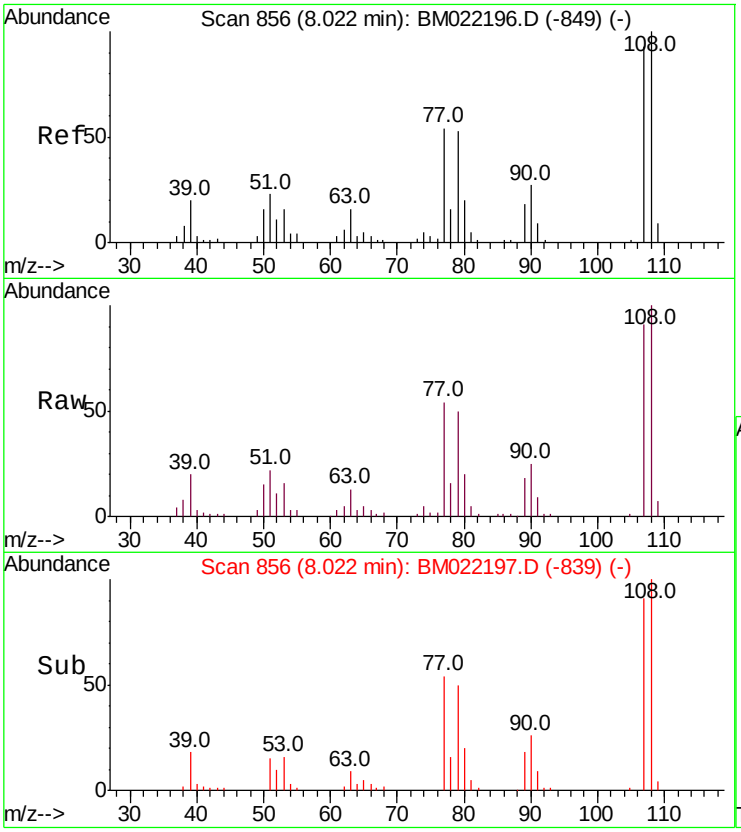


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.338 ng
RT: 8.10 min Scan# 870
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion: 45 Resp: 152343

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.0	37.5
79	12.4	0.0	33.5



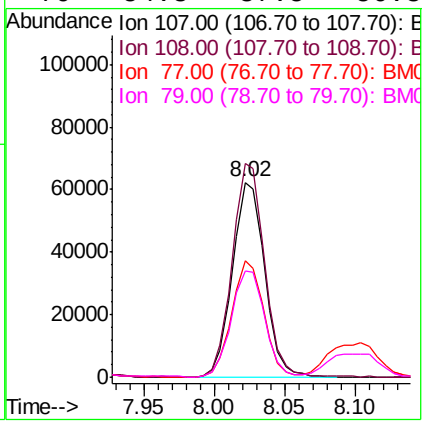


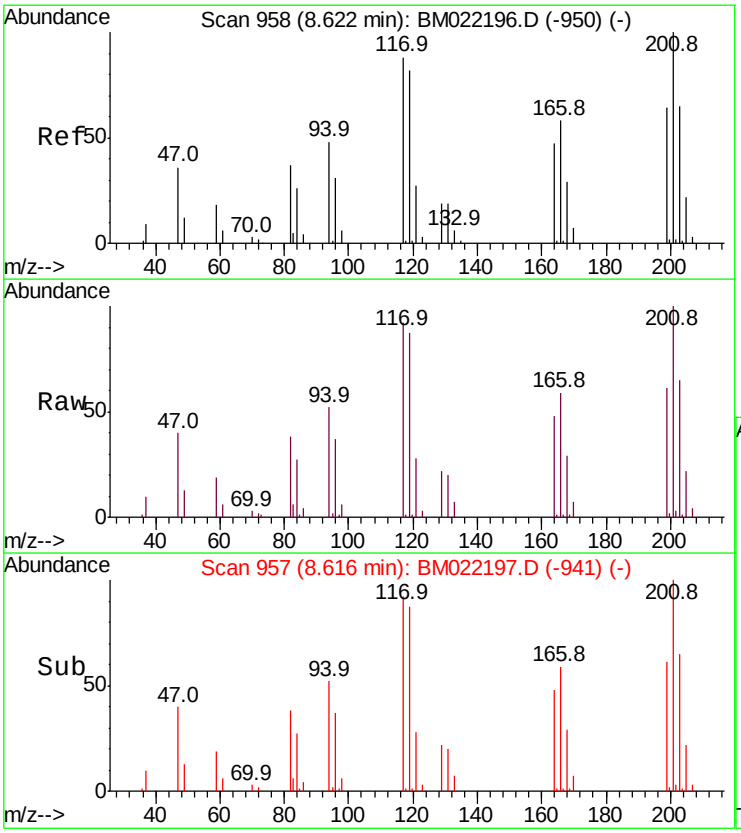
#17
2-Methylphenol
Concen: 47.258 ng
RT: 8.02 min Scan# 856
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 99760

Ion	Ratio	Lower	Upper
107	100		
108	109.6	87.5	131.3
77	59.5	37.8	56.8#
79	54.8	37.5	56.3

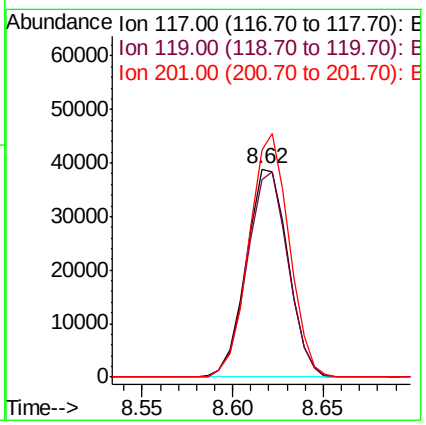


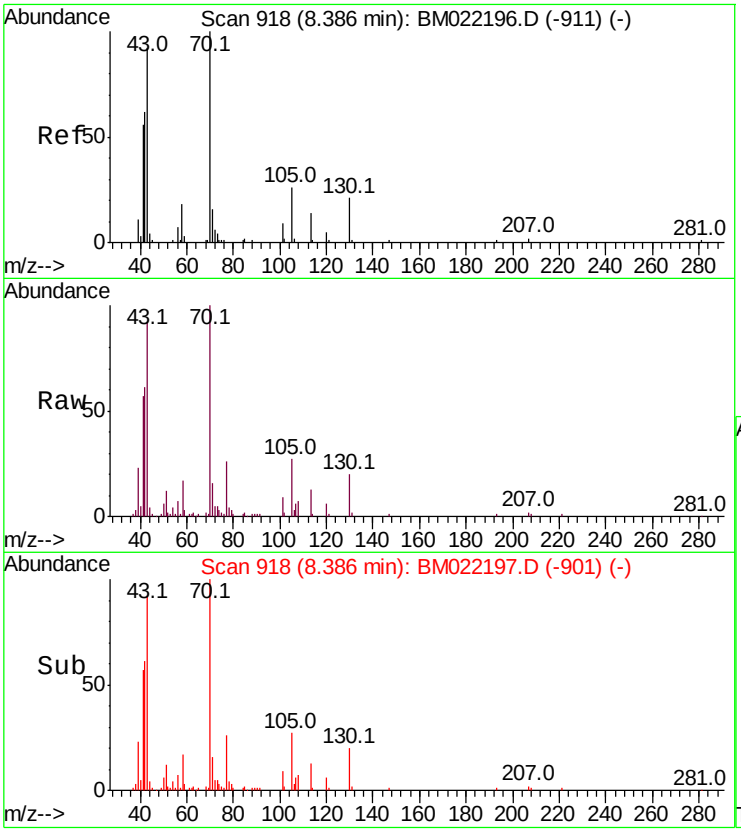


#18
Hexachloroethane
Concen: 57.738 ng
RT: 8.62 min Scan# 957
Delta R.T. -0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:117 Resp: 62427

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.5	116.3
201	108.6	102.3	153.5



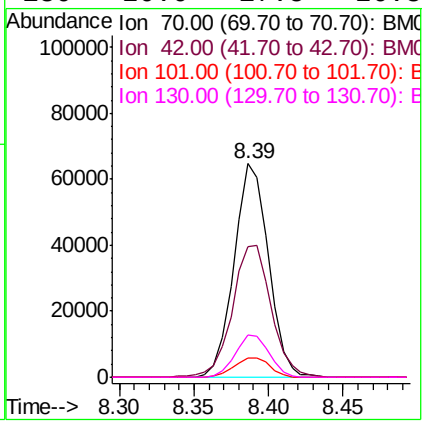


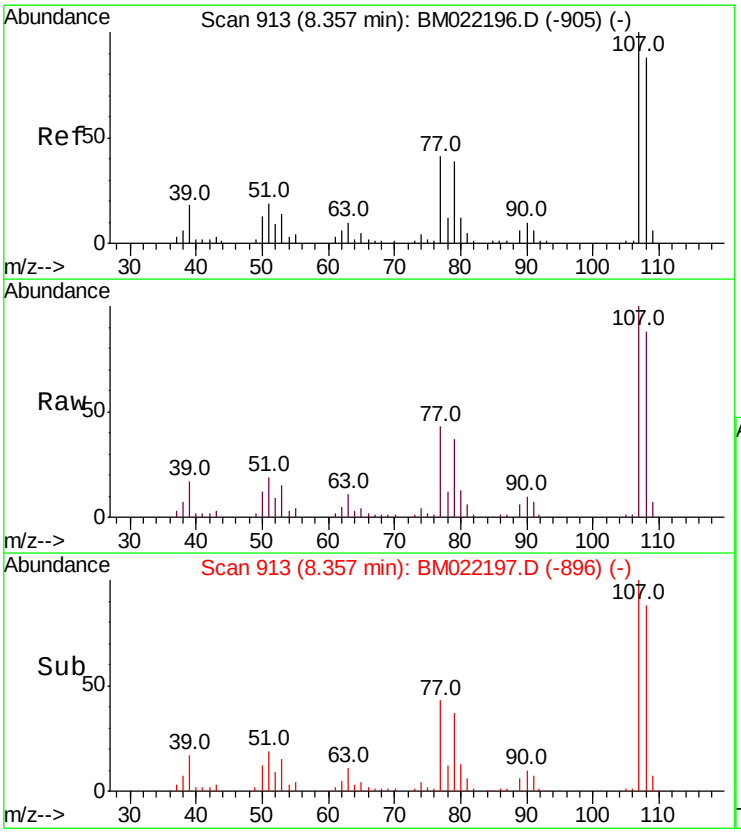
#19
n-Nitroso-di-n-propylamine
Concen: 49.208 ng
RT: 8.39 min Scan# 918
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 103589

Ion	Ratio	Lower	Upper
70	100		
42	61.4	41.9	62.9
101	8.9	8.1	12.1
130	20.0	17.5	26.3

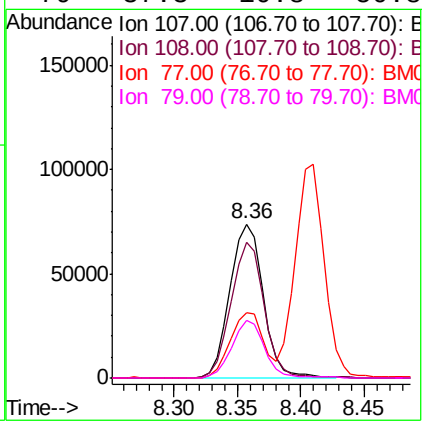


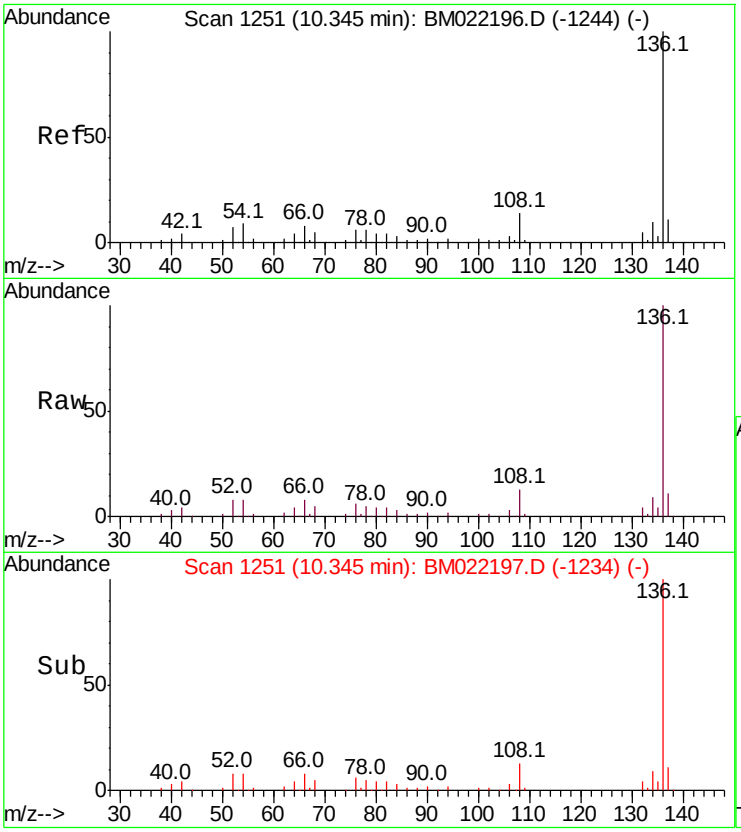


#20
3+4-Methylphenols
Concen: 46.313 ng
RT: 8.36 min Scan# 913
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:107 Resp: 134572

Ion	Ratio	Lower	Upper
107	100		
108	88.1	67.9	107.9
77	42.6	14.6	54.6
79	37.3	10.8	50.8



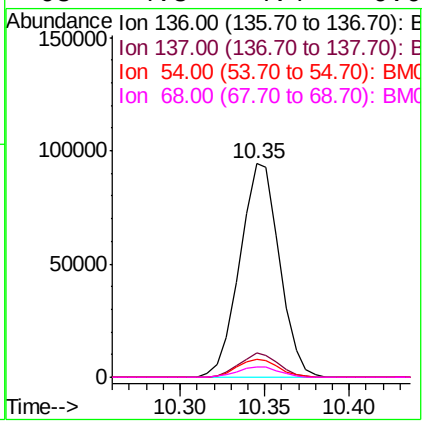


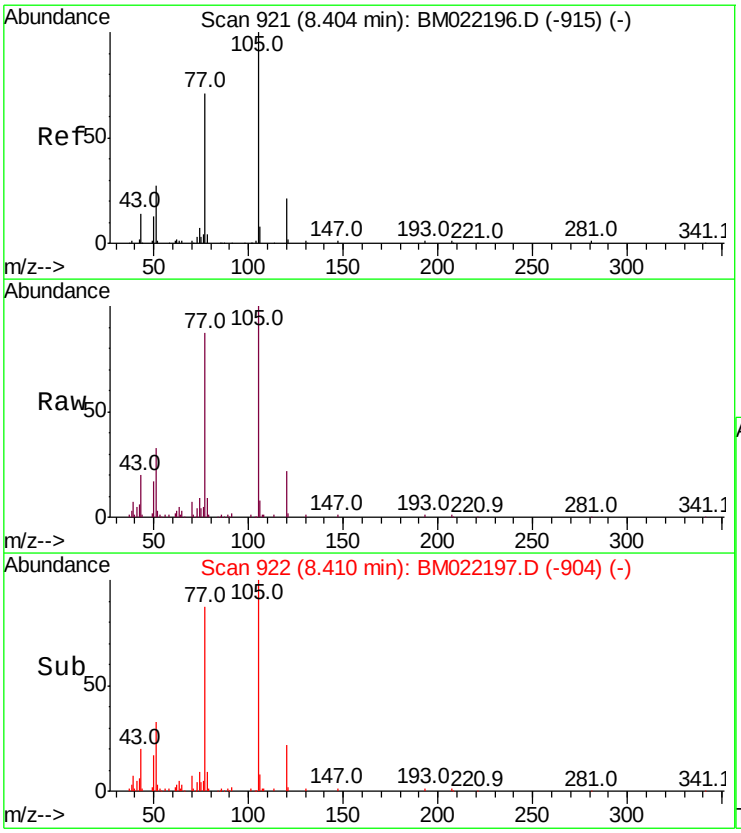
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 154094

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	8.3	5.3	7.9#
68	4.8	4.4	6.6

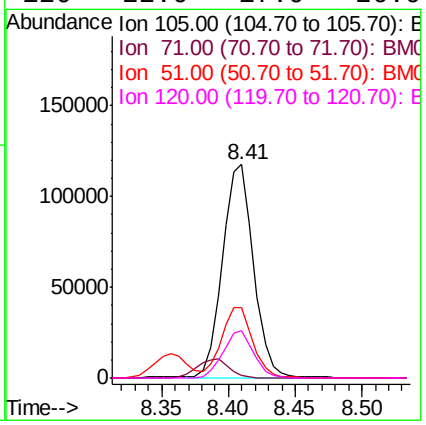


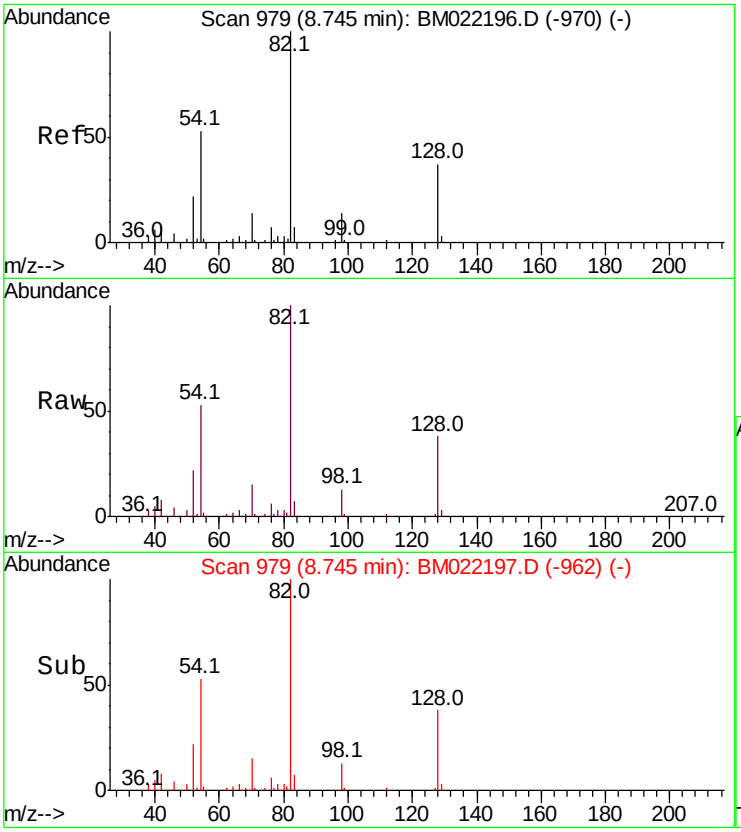


#22
Acetophenone
Concen: 48.229 ng
RT: 8.41 min Scan# 922
Delta R.T. 0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:105 Resp: 189385

Ion	Ratio	Lower	Upper
105	100		
71	1.1	1.2	1.8#
51	32.9	19.1	28.7#
120	22.0	17.9	26.9



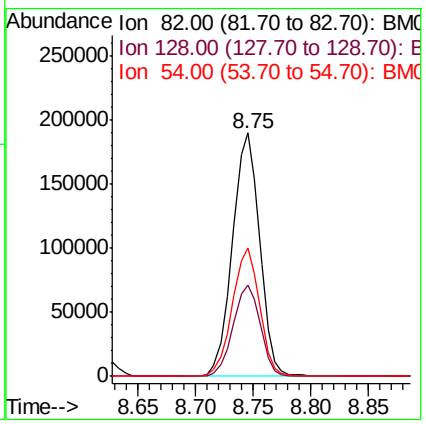


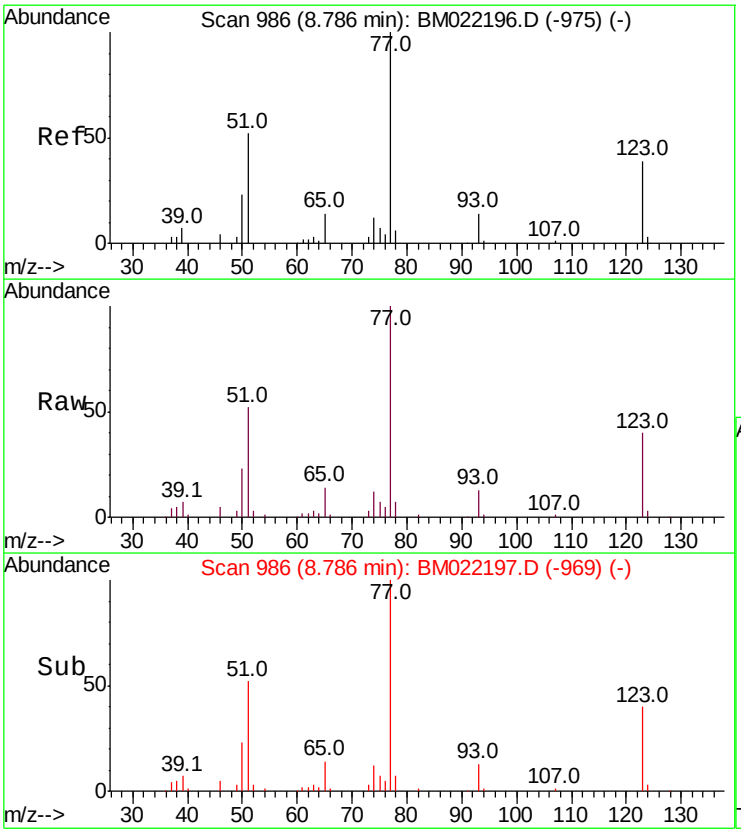
#23
Nitrobenzene-d5
Concen: 104.868 ng
RT: 8.75 min Scan# 979
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 310063

Ion	Ratio	Lower	Upper
82	100		
128	37.6	35.9	53.9
54	52.9	36.6	55.0

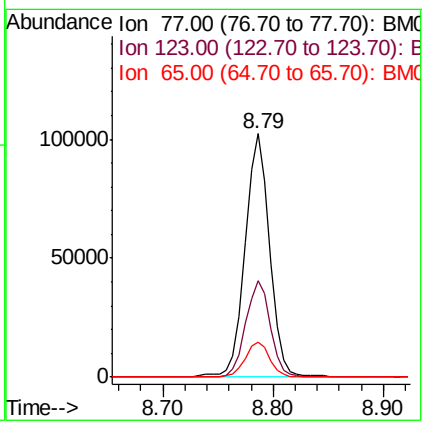


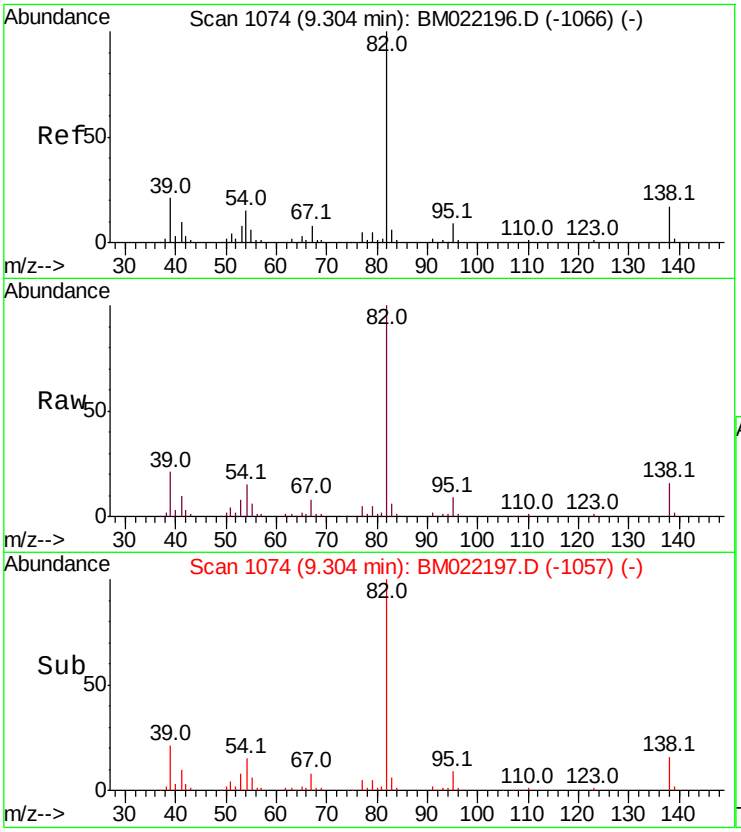


#24
Nitrobenzene
Concen: 54.567 ng
RT: 8.79 min Scan# 986
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion: 77 Resp: 159819

Ion	Ratio	Lower	Upper
77	100		
123	39.5	36.3	54.5
65	14.3	10.6	16.0



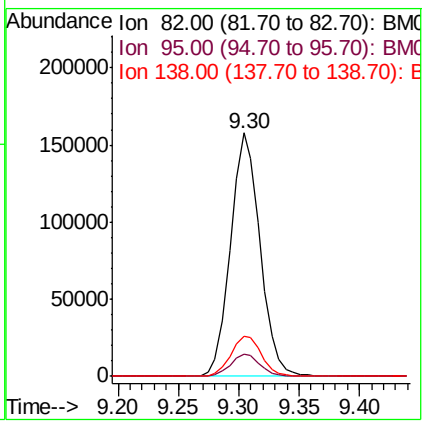


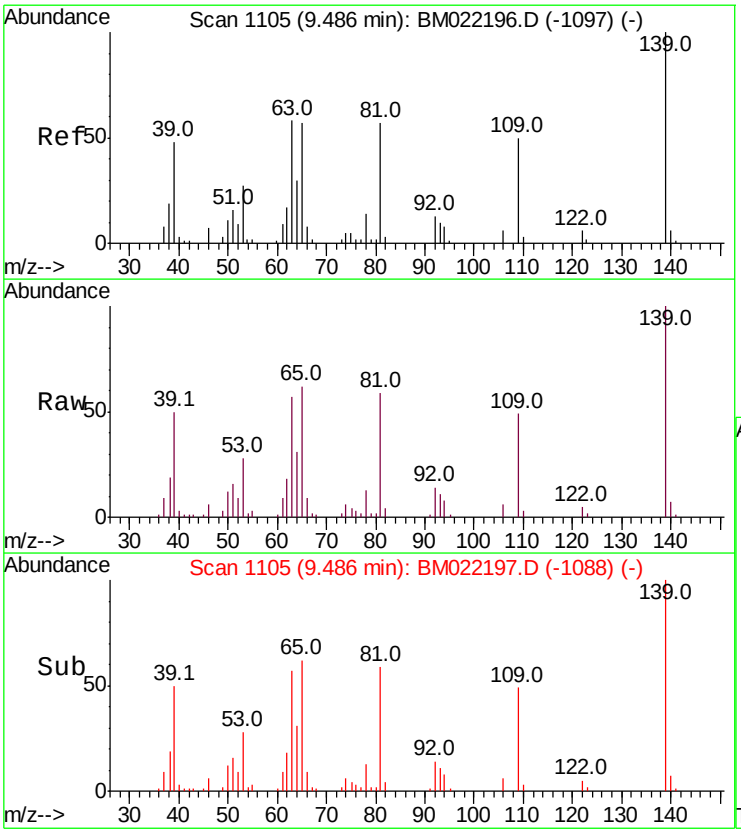
#25
Isophorone
Concen: 48.812 ng
RT: 9.30 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 270042

Ion	Ratio	Lower	Upper
82	100		
95	9.1	6.1	9.1
138	16.3	15.0	22.6

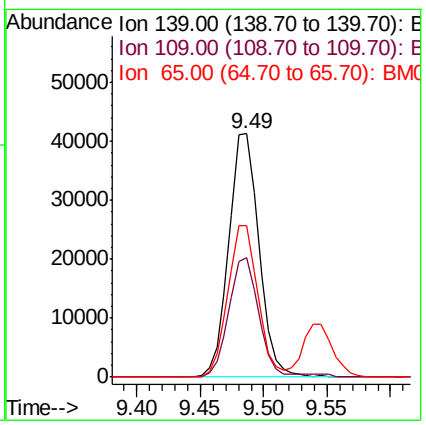


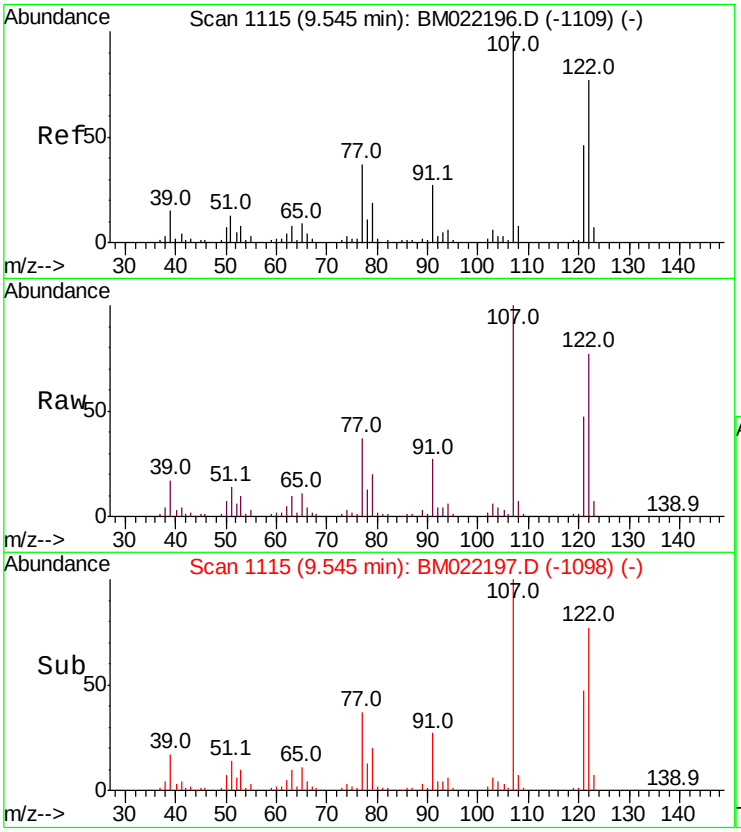


#26
2-Nitrophenol
Concen: 47.488 ng
RT: 9.49 min Scan# 1105
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:139 Resp: 68104

Ion	Ratio	Lower	Upper
139	100		
109	49.1	25.2	37.8#
65	62.0	37.4	56.0#



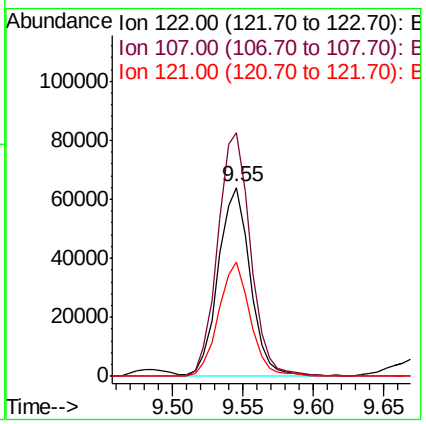


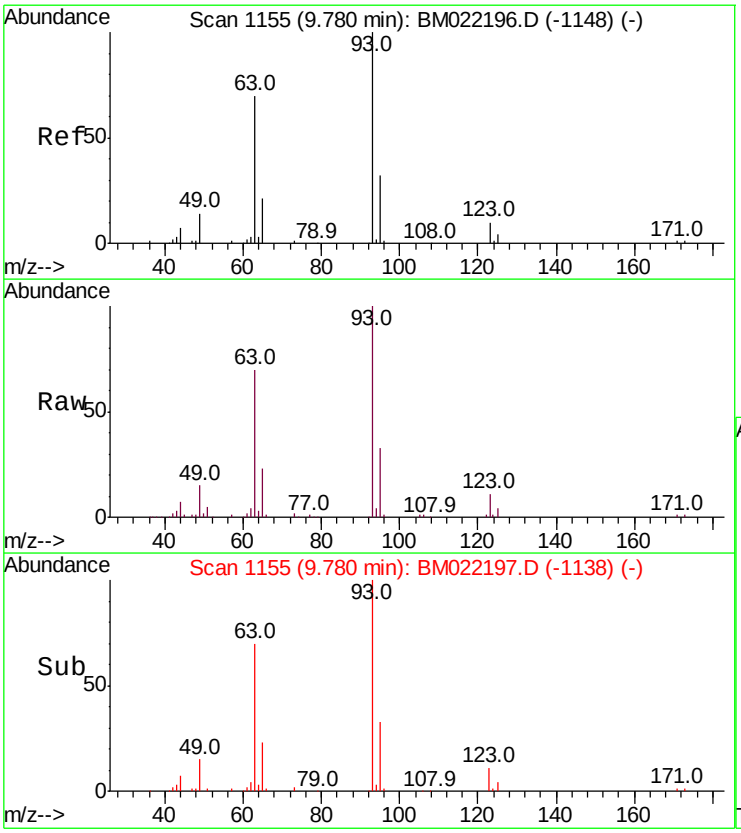
#27
2,4-Dimethylphenol
Concen: 48.461 ng
RT: 9.55 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 101367

Ion	Ratio	Lower	Upper
122	100		
107	129.1	95.3	142.9
121	60.8	47.5	71.3

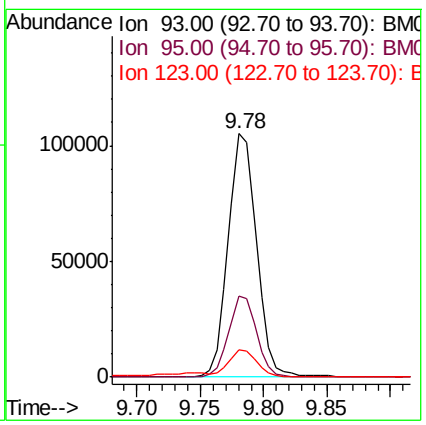


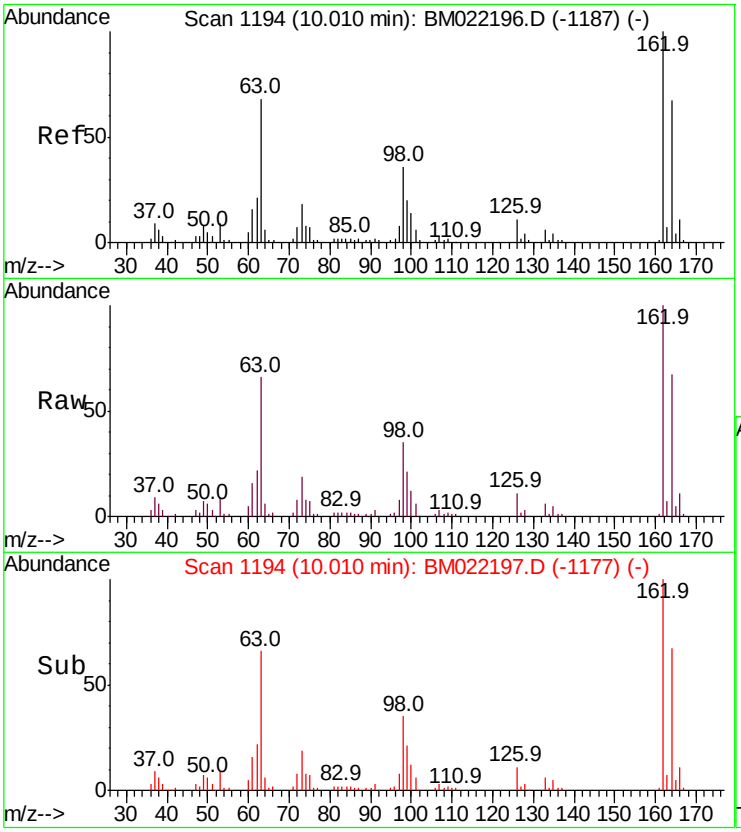


#28
bis(2-Chloroethoxy)methane
Concen: 47.414 ng
RT: 9.78 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion: 93 Resp: 162994

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.2	39.2
123	11.4	9.0	13.4



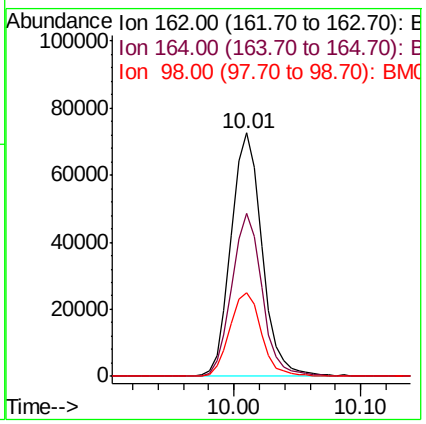


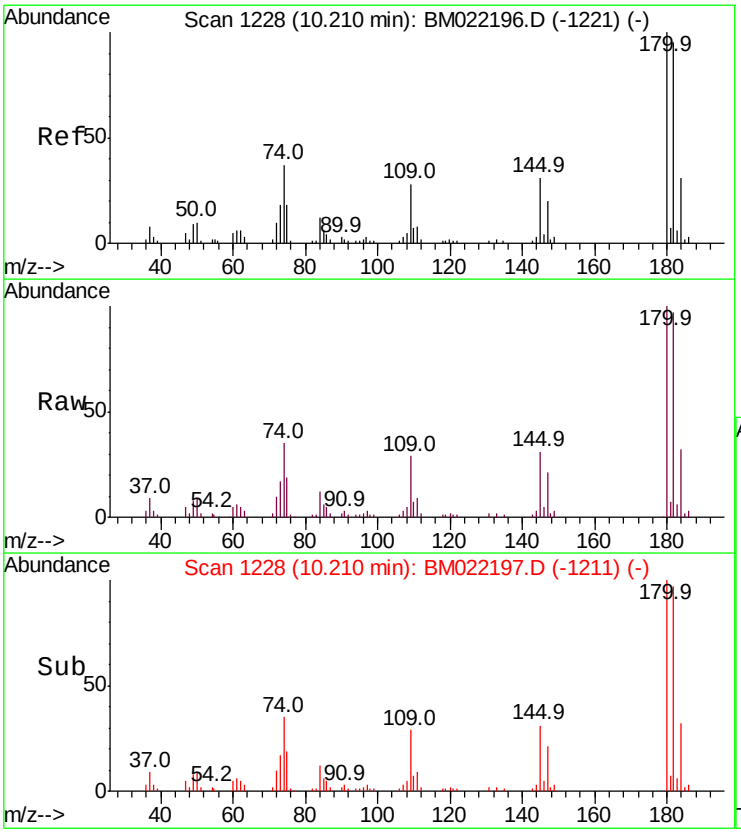
#29
2,4-Dichlorophenol
Concen: 45.328 ng
RT: 10.01 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 122710

Ion	Ratio	Lower	Upper
162	100		
164	67.0	43.7	83.7
98	34.6	13.4	53.4

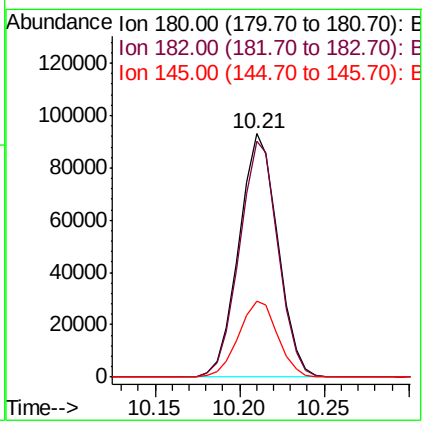


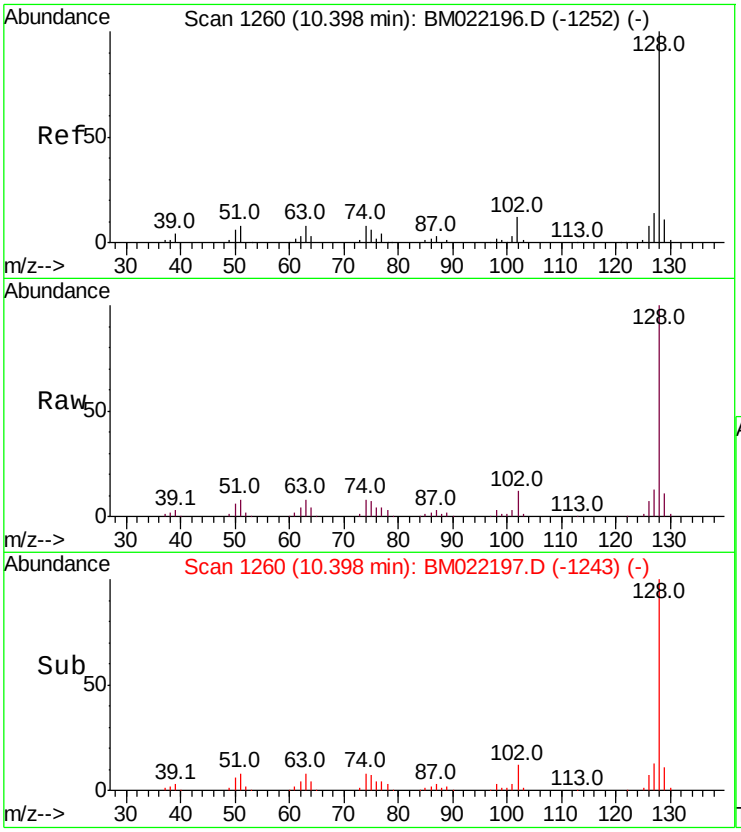


#30
1,2,4-Trichlorobenzene
Concen: 46.660 ng
RT: 10.21 min Scan# 1228
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:180 Resp: 148901

Ion	Ratio	Lower	Upper
180	100		
182	97.1	78.0	117.0
145	31.1	23.4	35.0



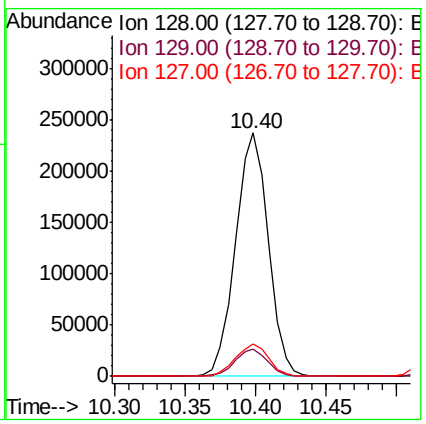


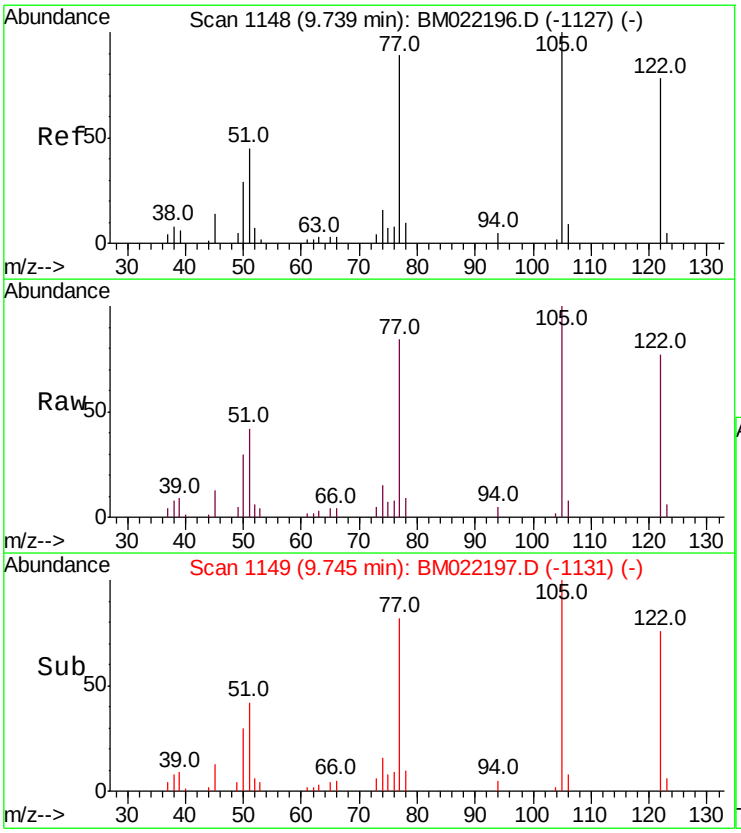
#31
Naphthalene
Concen: 47.110 ng
RT: 10.40 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 384166

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	13.0
127	13.3	10.8	16.2

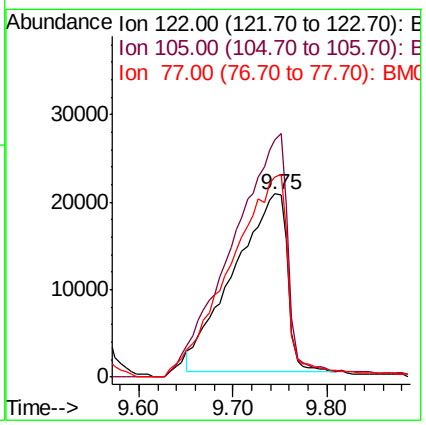


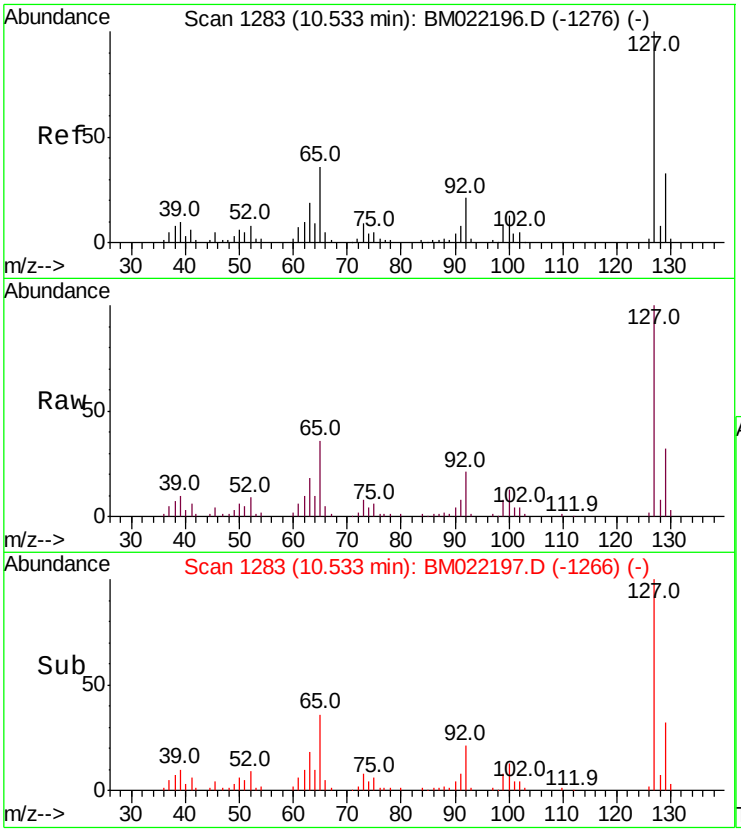


#32
Benzoic acid
Concen: 47.659 ng
RT: 9.75 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:122 Resp: 80647

Ion	Ratio	Lower	Upper
122	100		
105	130.0	108.9	148.9
77	109.3	76.7	116.7



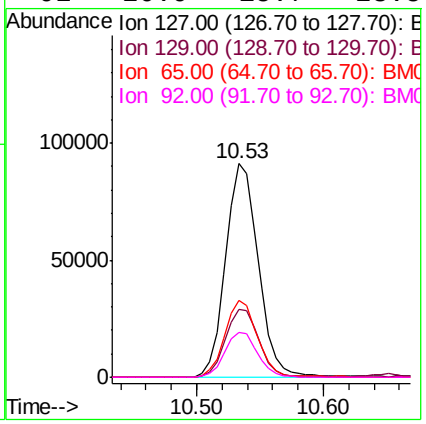


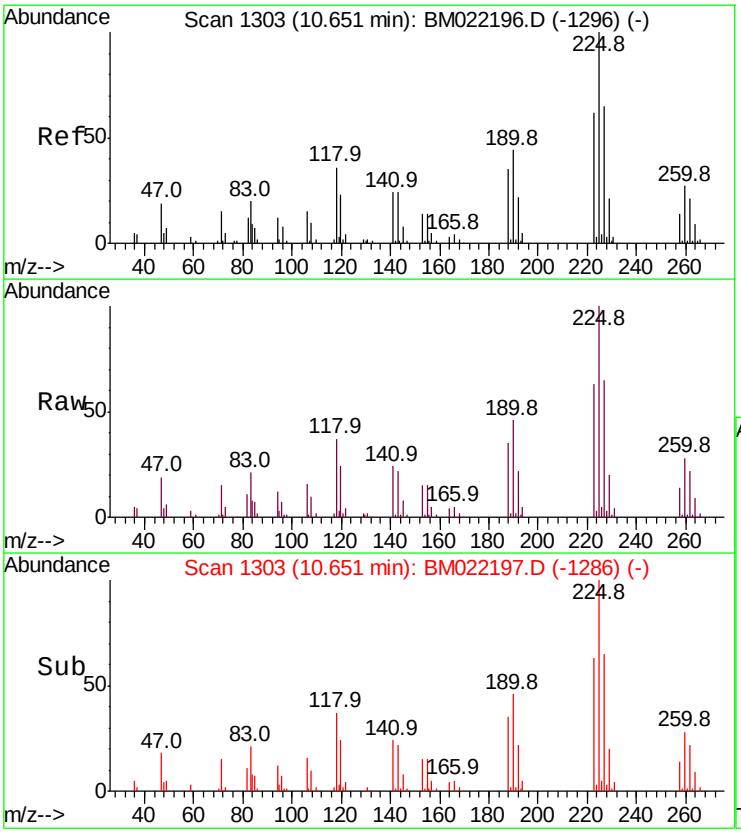
#33
4-Chloroaniline
Concen: 44.013 ng
RT: 10.53 min Scan# 1283
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 162932

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.1	37.7
65	35.9	23.8	35.8#
92	20.9	15.7	23.5

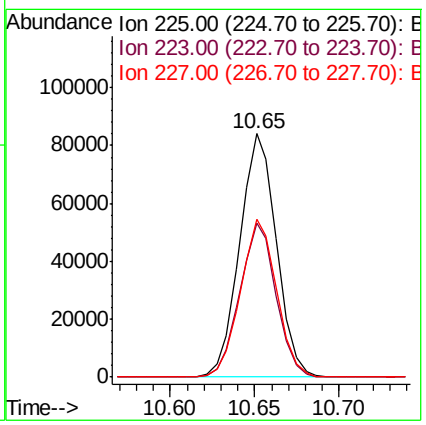


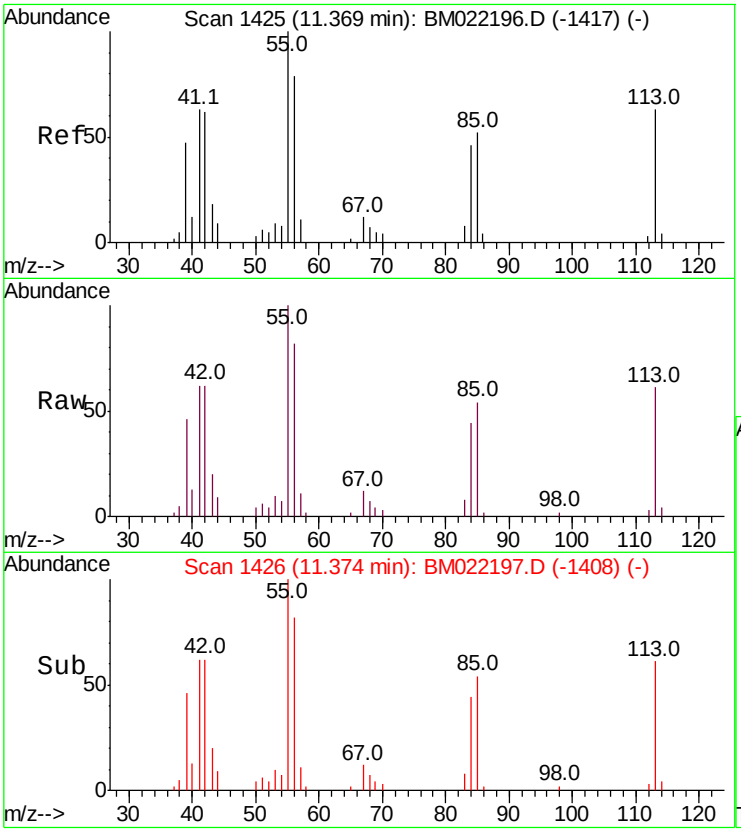


#34
Hexachlorobutadiene
Concen: 62.898 ng
RT: 10.65 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:225 Resp: 126735

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.6	74.4
227	65.0	50.4	75.6



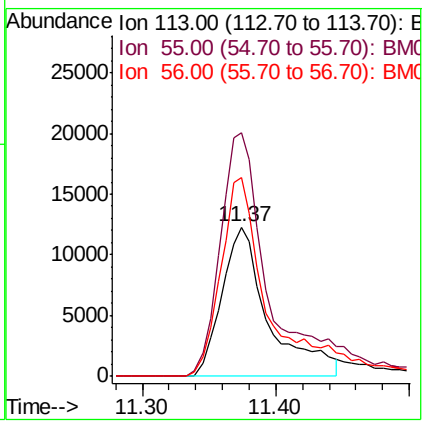


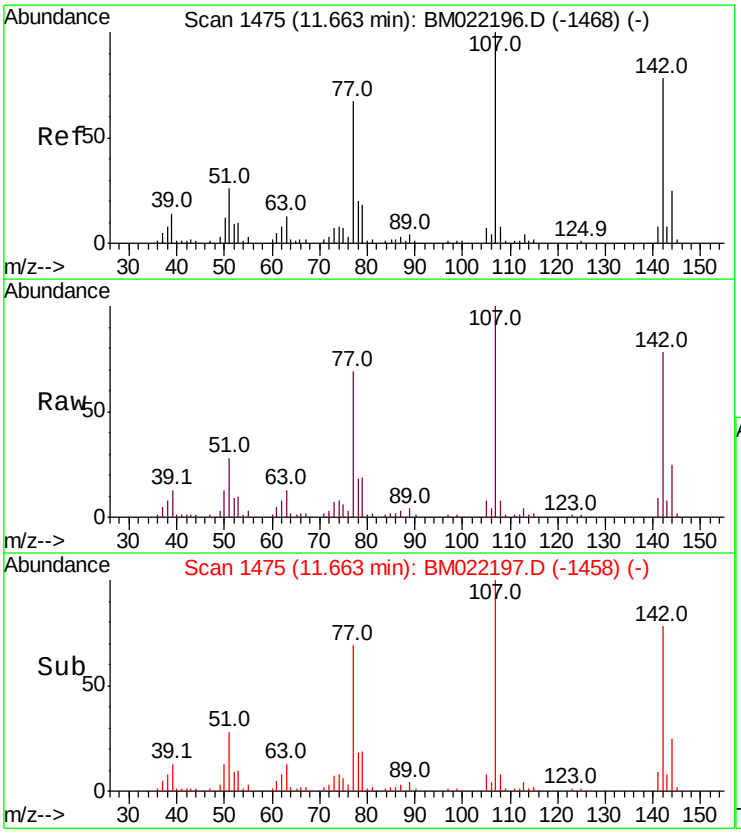
#35
Caprolactam
Concen: 35.360 ng
RT: 11.37 min Scan# 1426
Delta R.T. 0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 29941

Ion	Ratio	Lower	Upper
113	100		
55	163.3	129.8	169.8
56	133.1	94.3	134.3

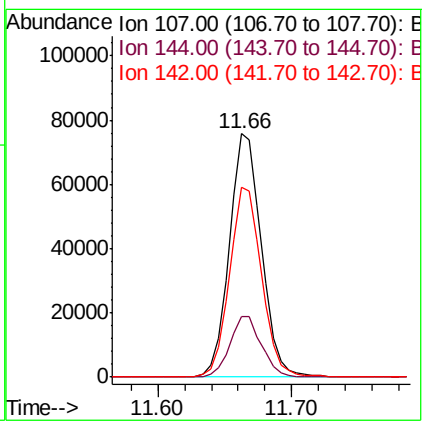


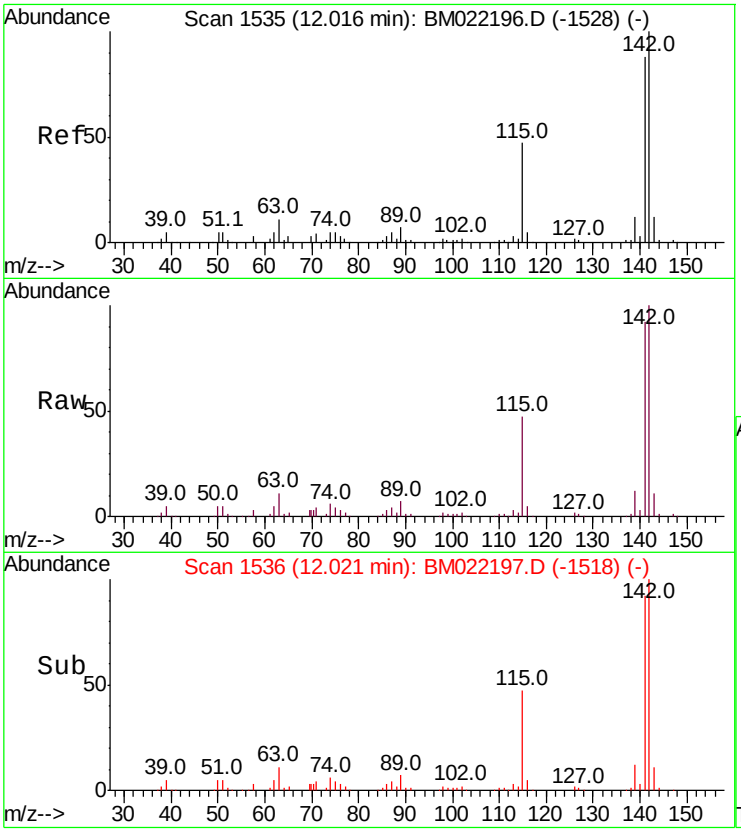


#36
4-Chloro-3-methylphenol
Concen: 45.907 ng
RT: 11.66 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:107 Resp: 126460

Ion	Ratio	Lower	Upper
107	100		
144	25.1	21.3	31.9
142	78.0	64.9	97.3



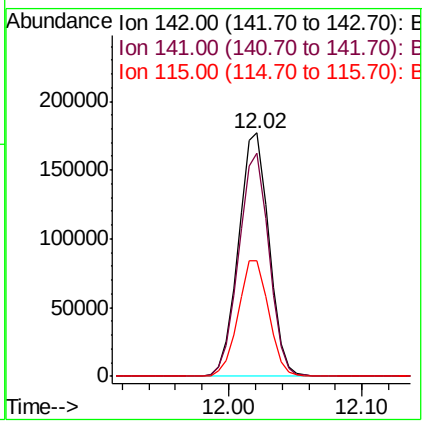


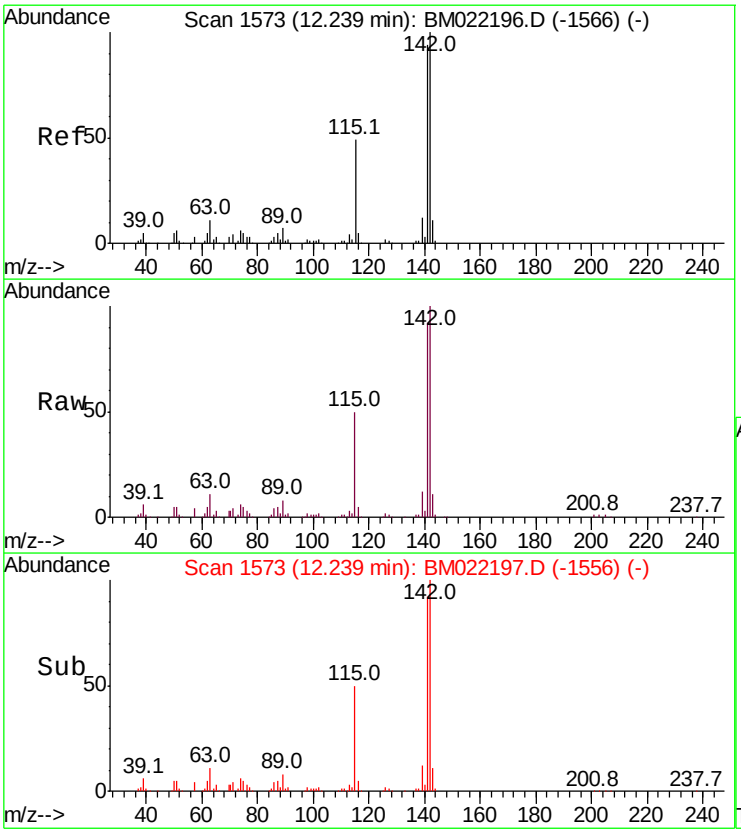
#37
2-Methylnaphthalene
Concen: 44.479 ng
RT: 12.02 min Scan# 1536
Delta R.T. 0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 279087

Ion	Ratio	Lower	Upper
142	100		
141	91.8	72.2	108.2
115	47.4	27.9	41.9#

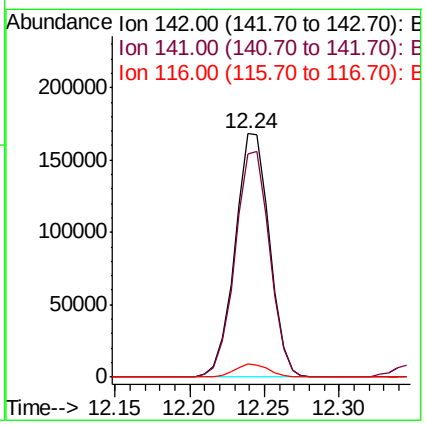


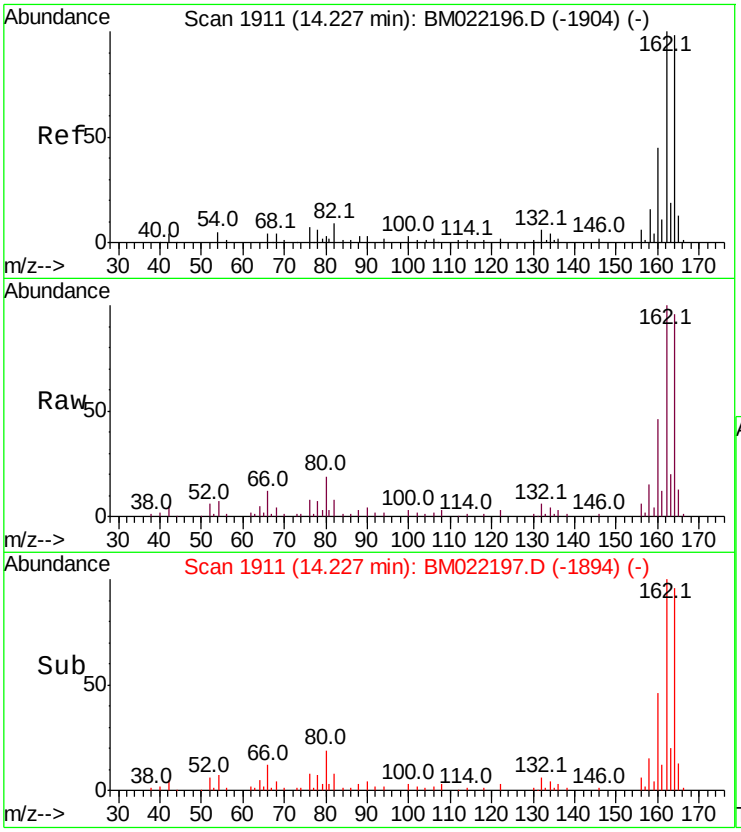


#38
1-Methylnaphthalene
Concen: 44.898 ng
RT: 12.24 min Scan# 1573
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:142 Resp: 268703

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.9	110.9
116	5.3	3.0	4.6#



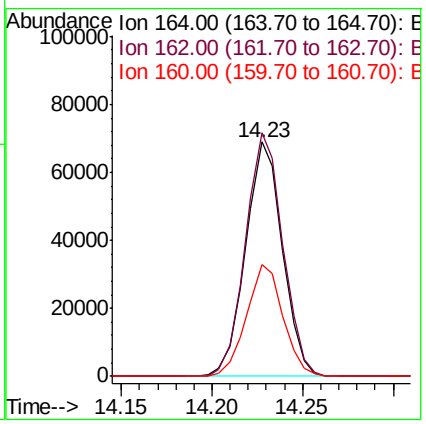


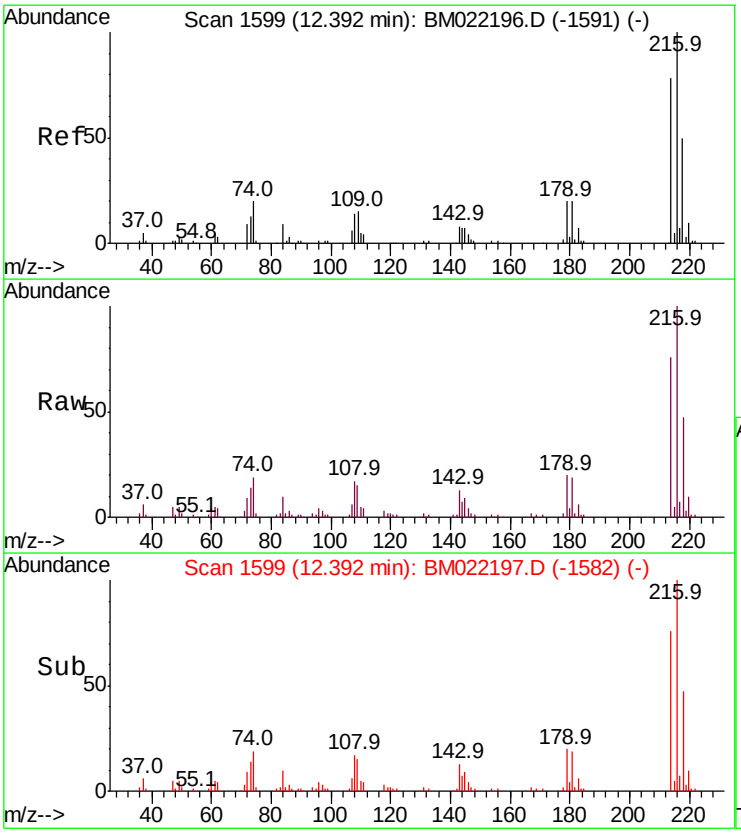
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.23 min Scan# 1911
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 97369

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.1	123.1
160	47.6	37.1	55.7

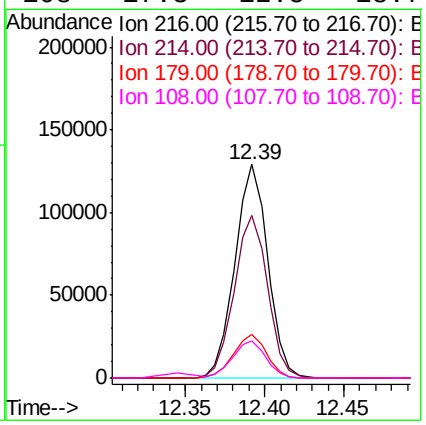


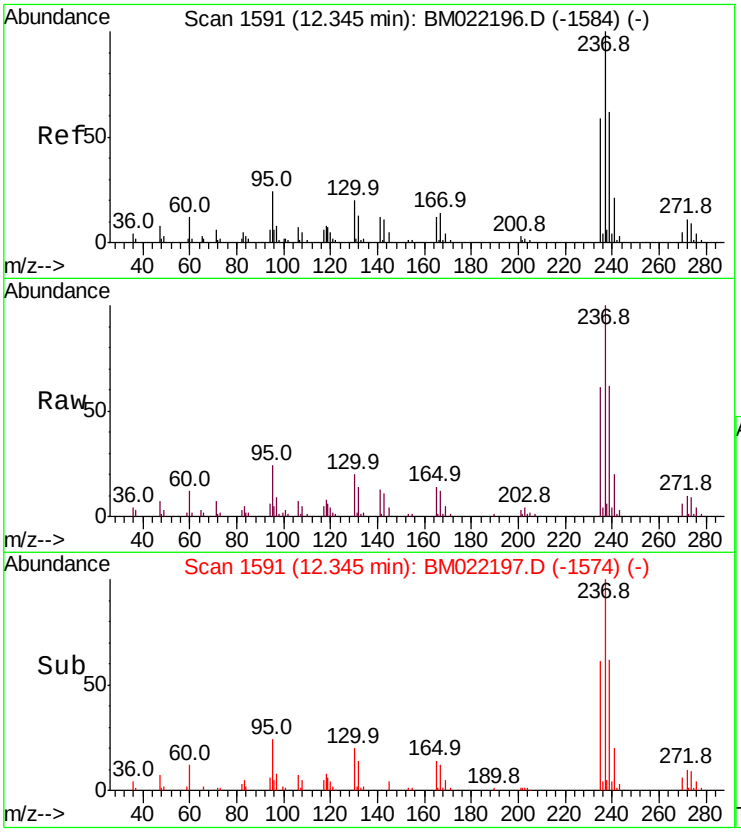


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.372 ng
RT: 12.39 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:216 Resp: 185644

Ion	Ratio	Lower	Upper
216	100		
214	77.2	63.0	94.6
179	20.6	16.4	24.6
108	17.3	12.5	18.7



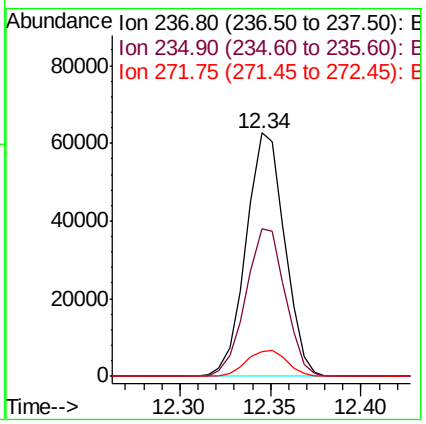


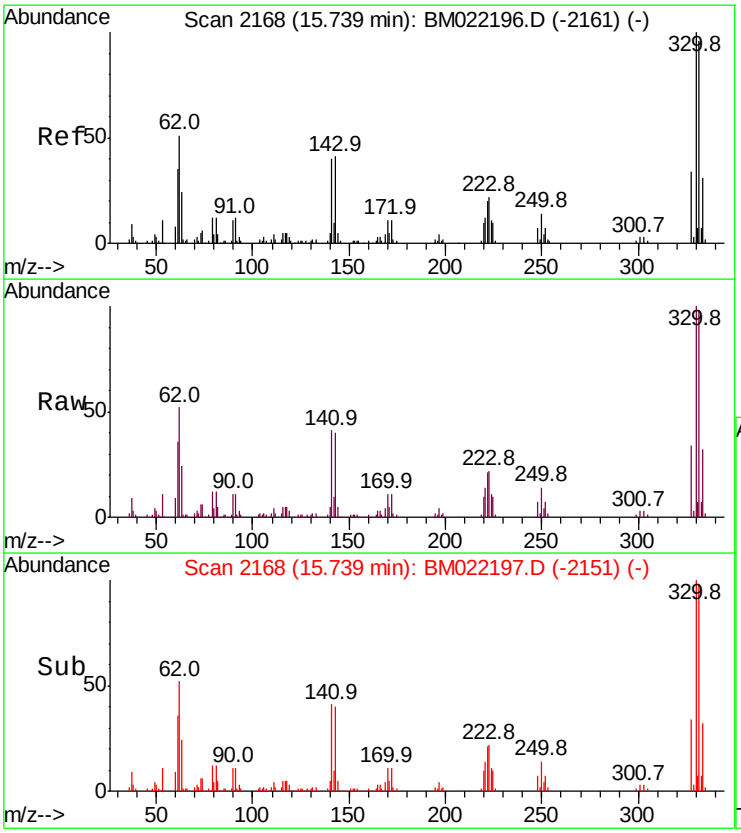
#41
Hexachlorocyclopentadiene
Concen: 43.450 ng
RT: 12.34 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 92829

Ion	Ratio	Lower	Upper
237	100		
235	60.5	41.7	81.7
272	10.4	0.0	34.1

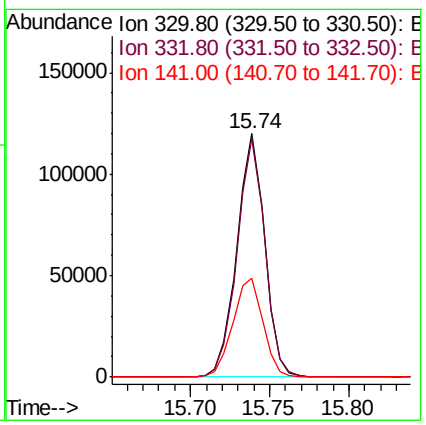


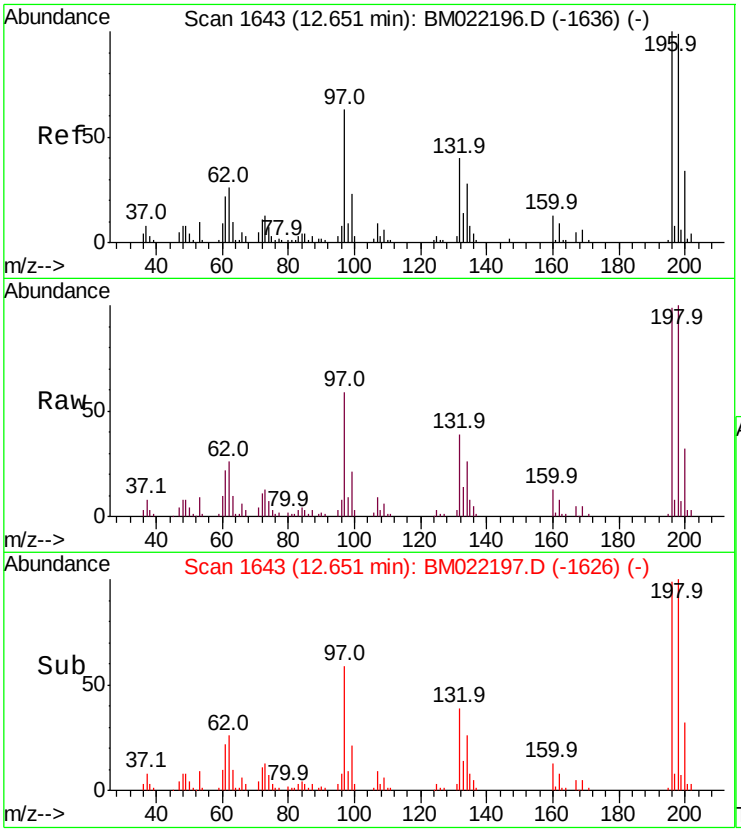


#42
2,4,6-Tribromophenol
Concen: 80.007 ng
RT: 15.74 min Scan# 2168
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:330 Resp: 146180

Ion	Ratio	Lower	Upper
330	100		
332	97.6	77.1	115.7
141	43.7	21.8	32.8#



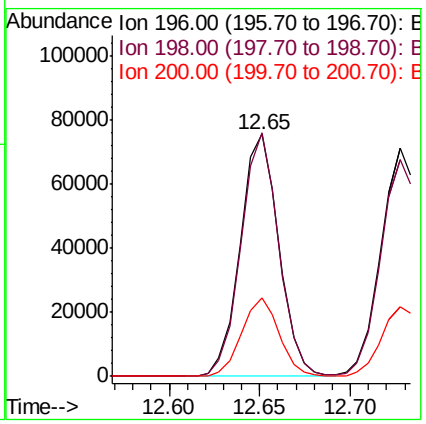


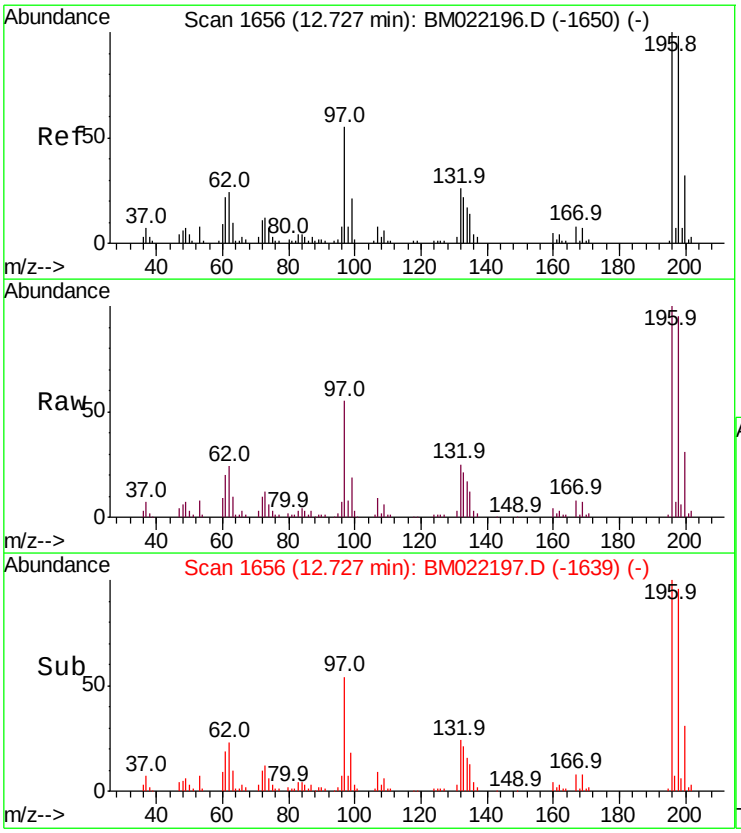
#43
2,4,6-Trichlorophenol
Concen: 45.969 ng
RT: 12.65 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 112105

Ion	Ratio	Lower	Upper
196	100		
198	100.5	76.7	115.1
200	32.3	24.2	36.4

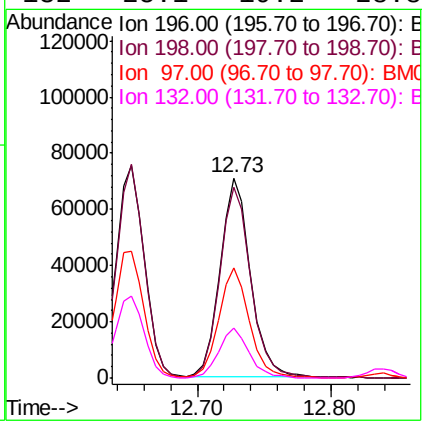


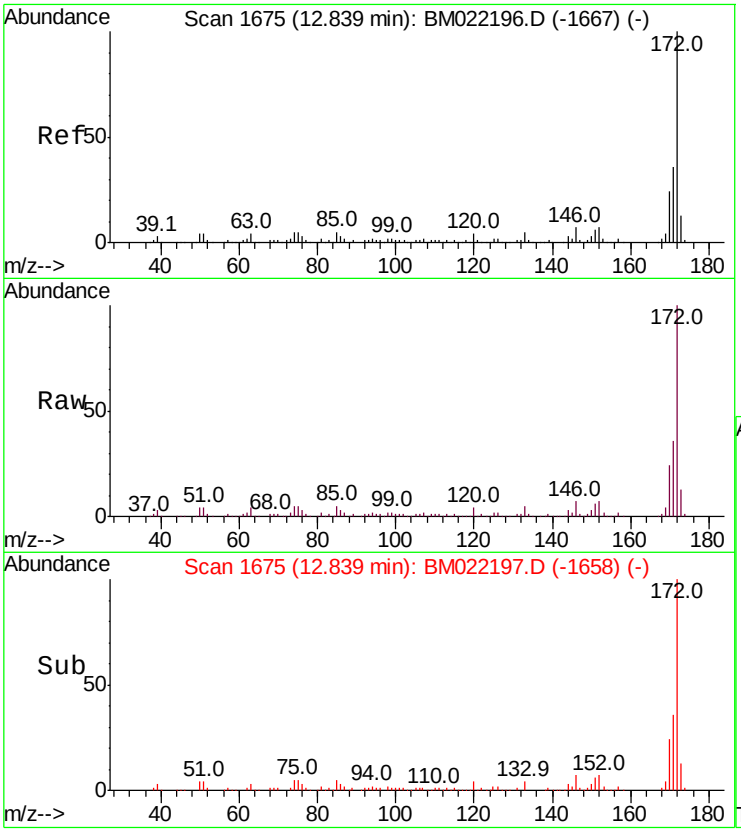


#44
2,4,5-Trichlorophenol
Concen: 44.874 ng
RT: 12.73 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:196 Resp: 113326

Ion	Ratio	Lower	Upper
196	100		
198	95.4	78.2	117.4
97	55.1	34.1	51.1#
132	25.1	19.2	28.8



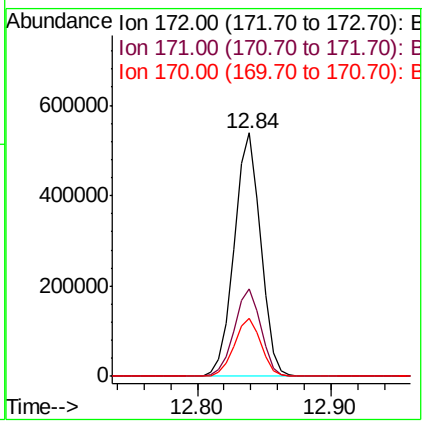


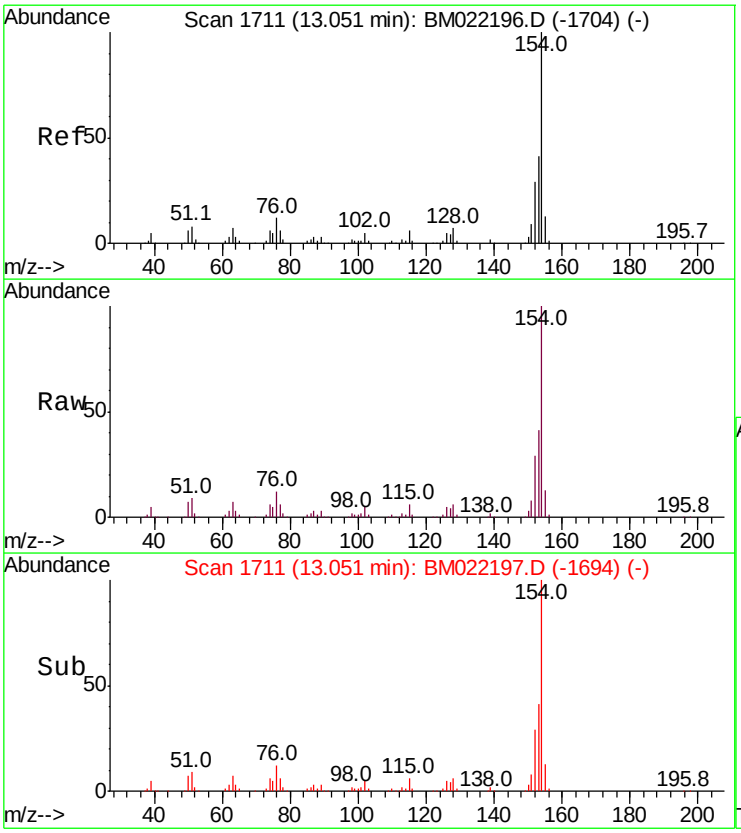
#45
2-Fluorobiphenyl
Concen: 93.790 ng
RT: 12.84 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 743059

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.6	43.0
170	23.9	18.7	28.1

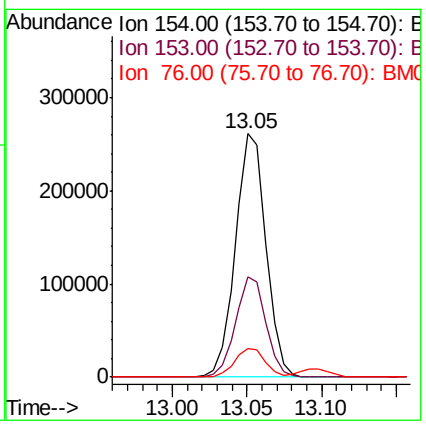


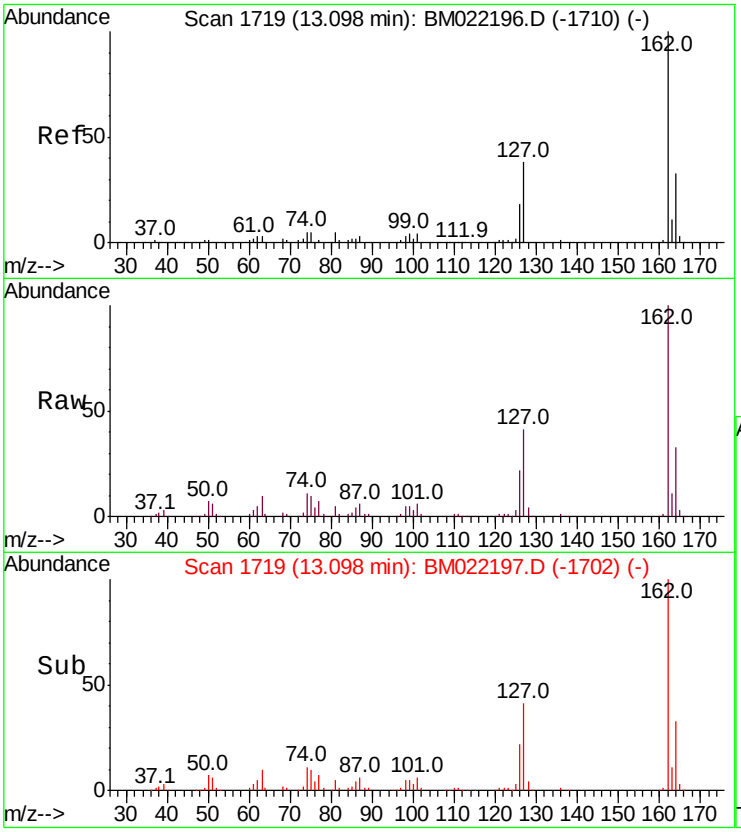


#46
1,1'-Biphenyl
Concen: 44.435 ng
RT: 13.05 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:154 Resp: 370306

Ion	Ratio	Lower	Upper
154	100		
153	41.4	21.3	61.3
76	11.8	0.0	30.9



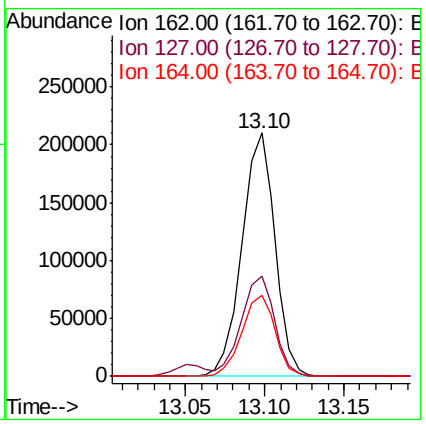


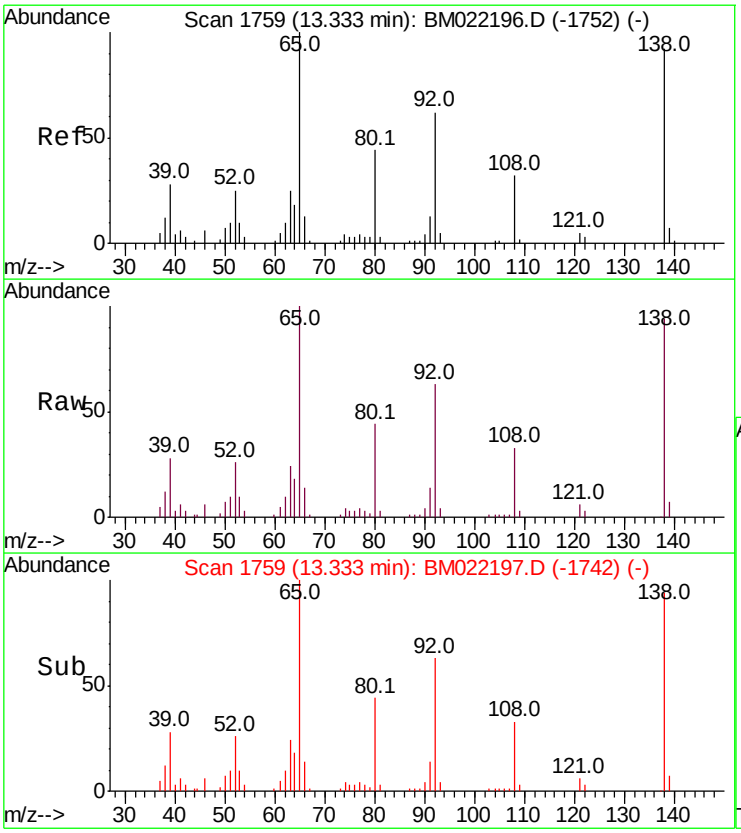
#47
2-Chloronaphthalene
Concen: 44.880 ng
RT: 13.10 min Scan# 1719
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 303771

Ion	Ratio	Lower	Upper
162	100		
127	40.9	29.4	44.2
164	33.2	26.5	39.7

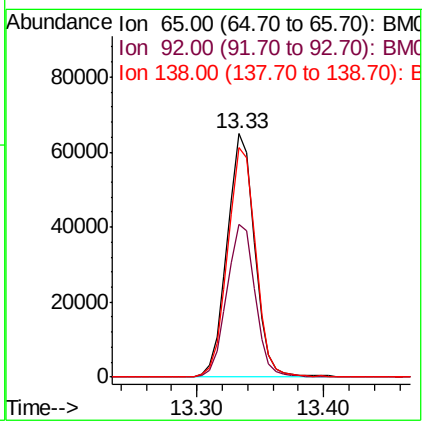


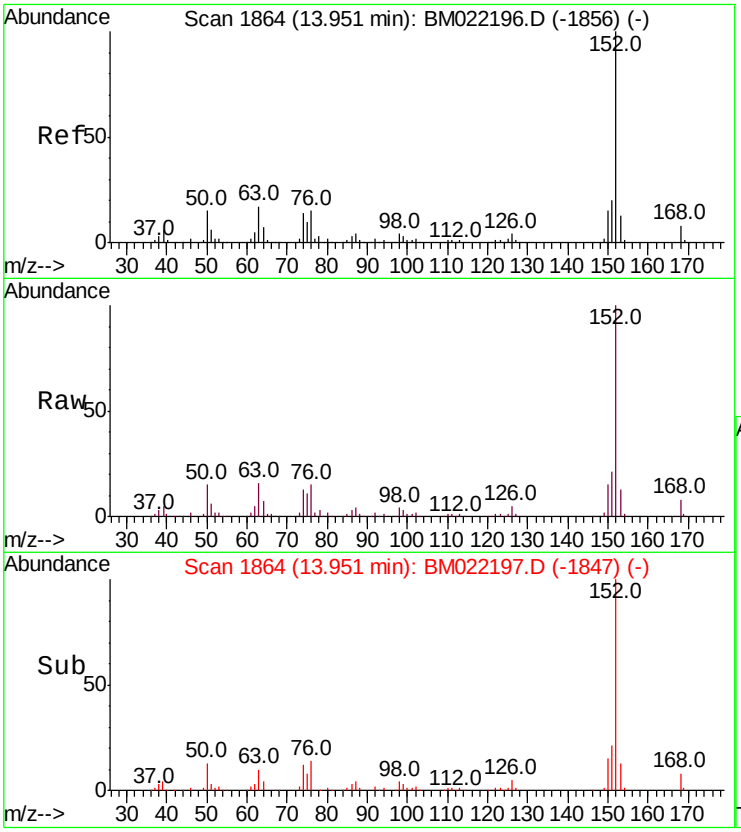


#48
2-Nitroaniline
Concen: 52.818 ng
RT: 13.33 min Scan# 1759
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion: 65 Resp: 97800

Ion	Ratio	Lower	Upper
65	100		
92	62.8	56.3	84.5
138	94.2	92.6	139.0



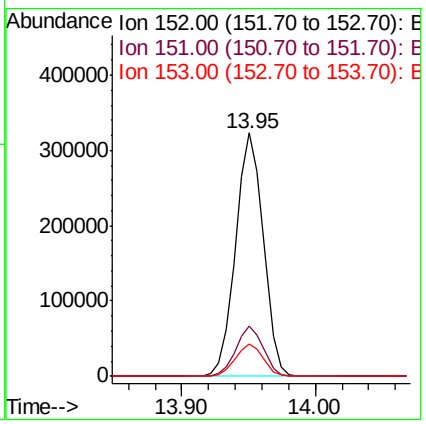


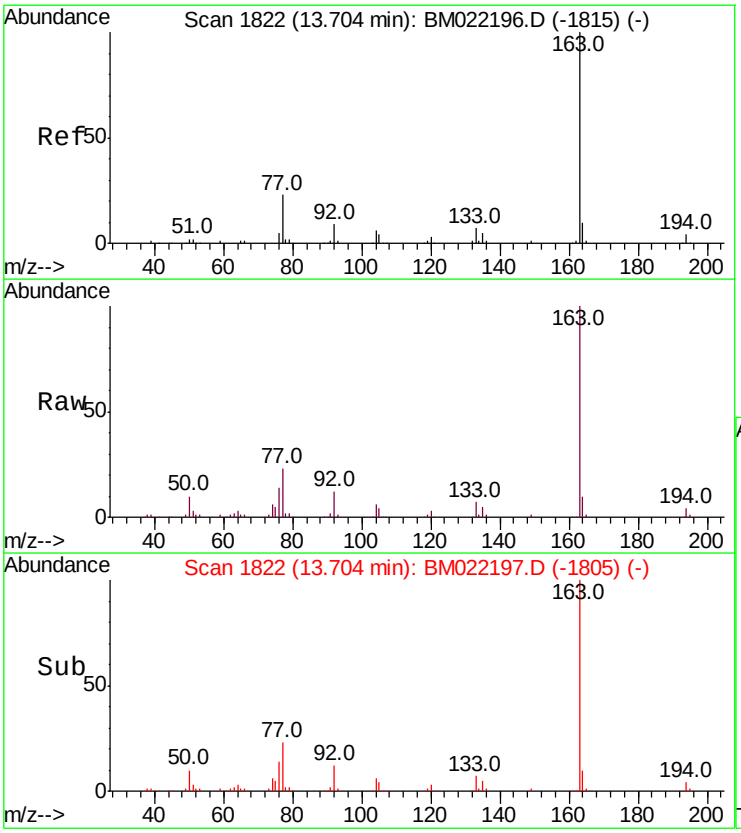
#49
Acenaphthylene
Concen: 44.964 ng
RT: 13.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 463138

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.1	24.1
153	13.1	10.6	16.0

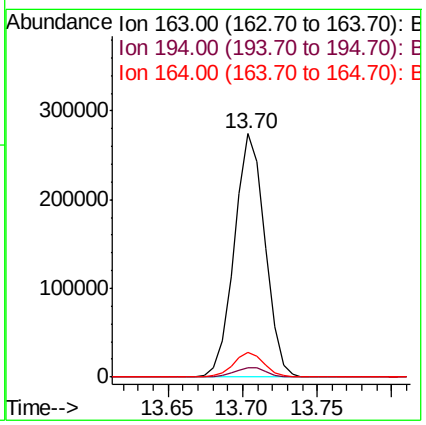


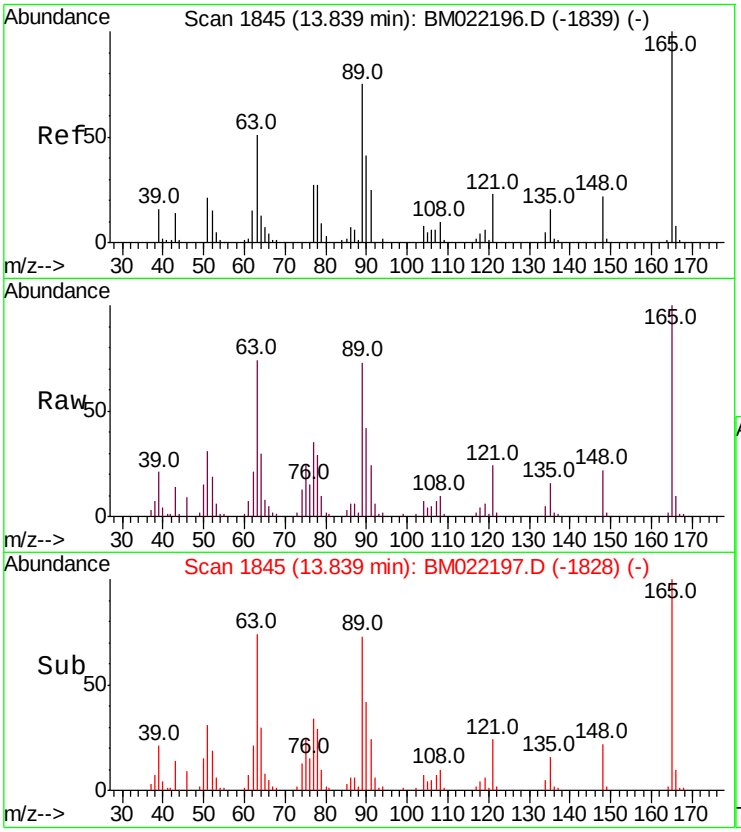


#50
Dimethylphthalate
Concen: 45.234 ng
RT: 13.70 min Scan# 1822
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:163 Resp: 391595

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.2
164	10.2	8.2	12.2



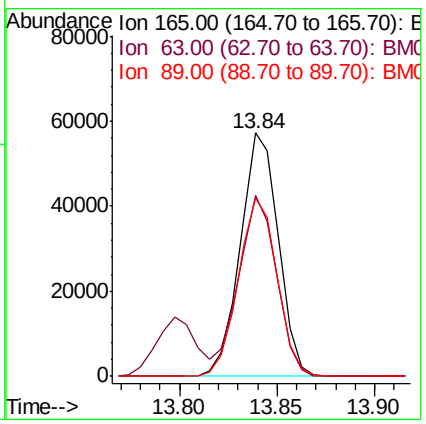


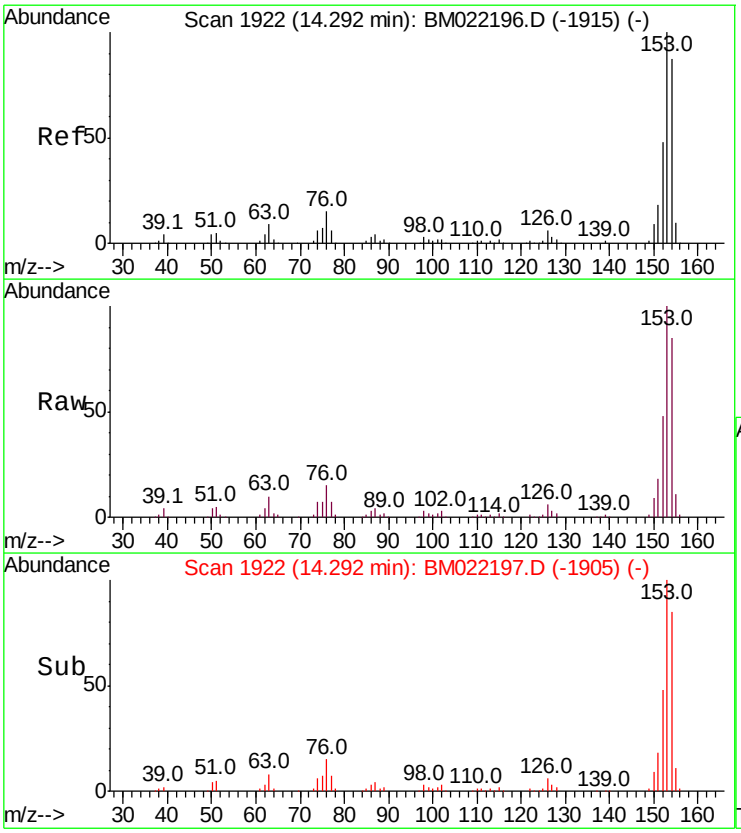
#51
2,6-Dinitrotoluene
Concen: 41.357 ng
RT: 13.84 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 77024

Ion	Ratio	Lower	Upper
165	100		
63	74.4	37.8	56.6#
89	73.2	39.7	59.5#

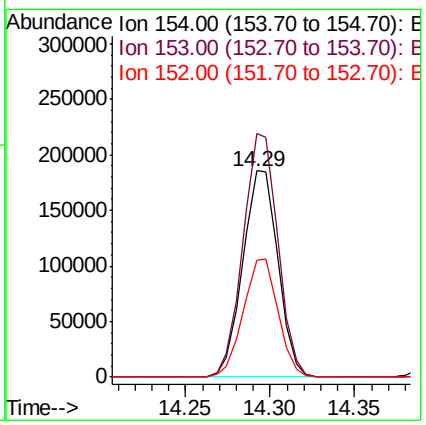


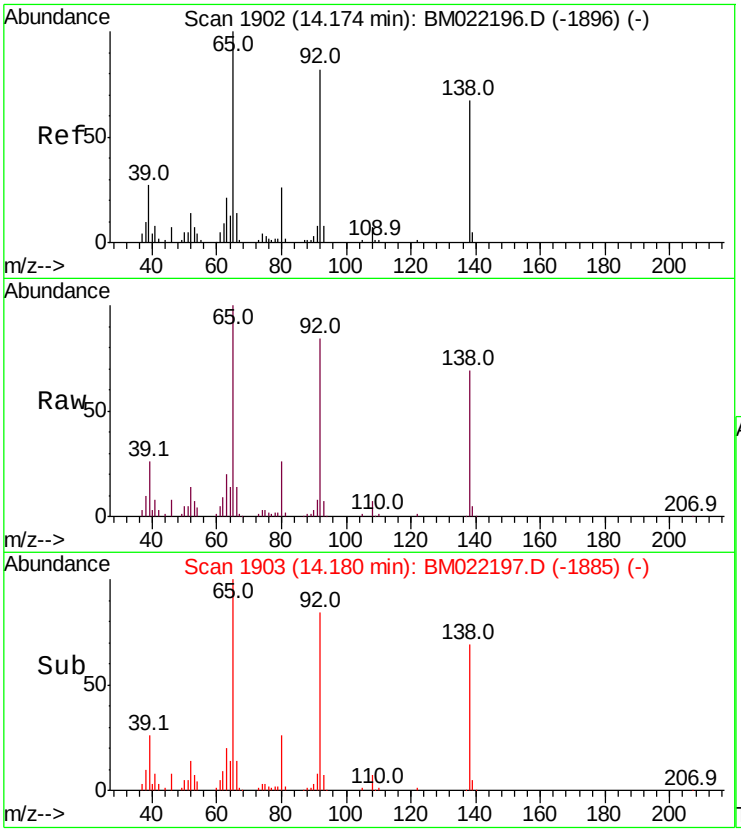


#52
Acenaphthene
Concen: 43.482 ng
RT: 14.29 min Scan# 1922
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:154 Resp: 270217

Ion	Ratio	Lower	Upper
154	100		
153	118.1	91.5	137.3
152	56.6	42.3	63.5



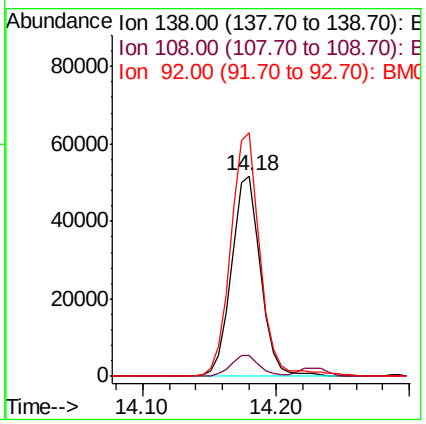


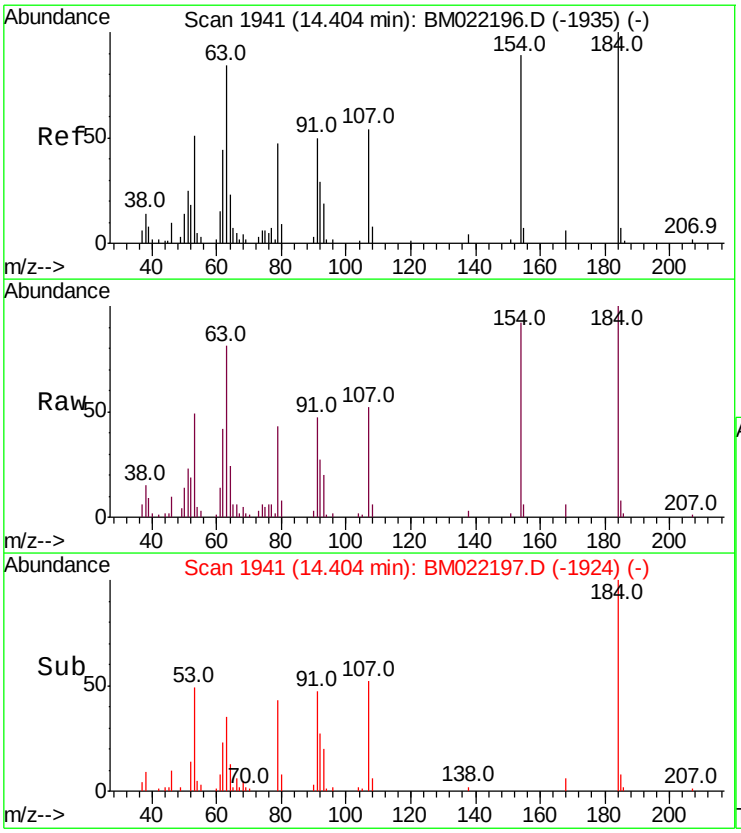
#53
3-Nitroaniline
Concen: 41.310 ng
RT: 14.18 min Scan# 1903
Delta R.T. 0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 78435

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.0	13.4
92	121.5	92.2	138.2

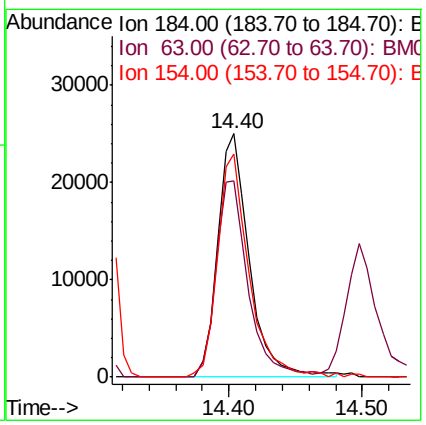


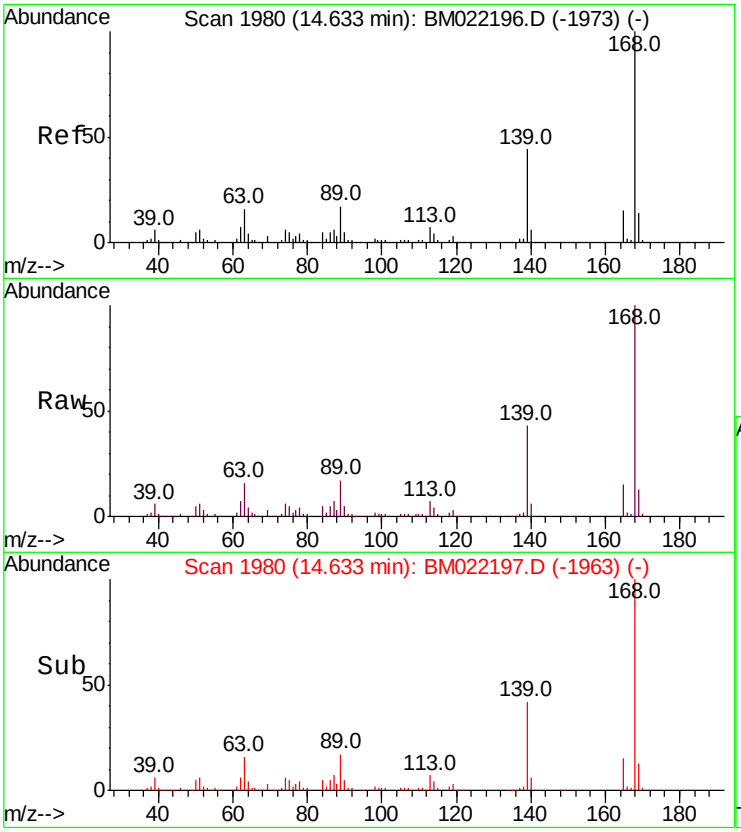


#54
2,4-Dinitrophenol
Concen: 41.584 ng
RT: 14.40 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:184 Resp: 41602

Ion	Ratio	Lower	Upper
184	100		
63	80.5	45.5	68.3#
154	91.8	50.6	76.0#



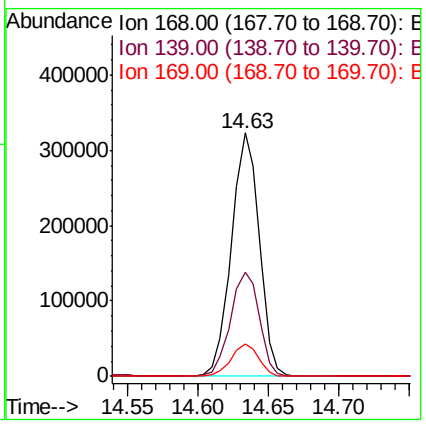


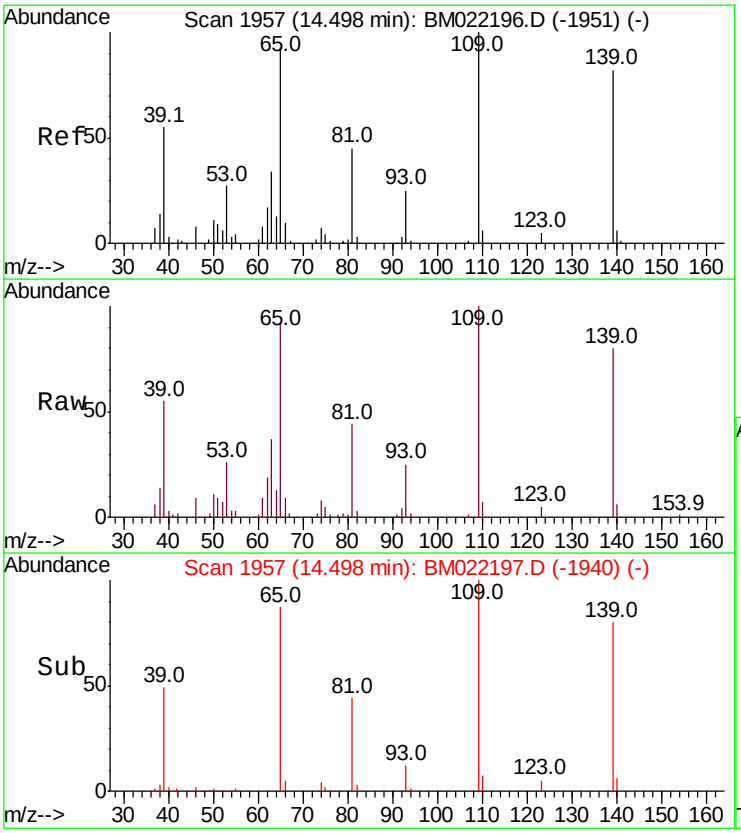
#55
Dibenzofuran
Concen: 43.785 ng
RT: 14.63 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 443885

Ion	Ratio	Lower	Upper
168	100		
139	43.0	28.4	42.6#
169	13.4	10.6	16.0

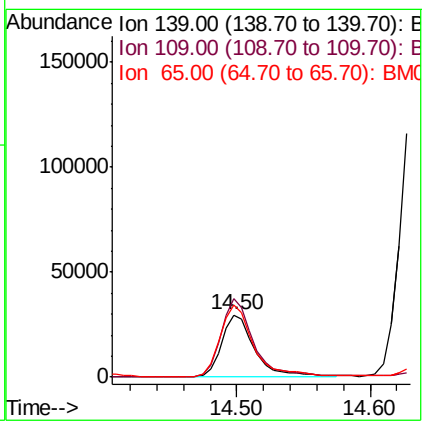


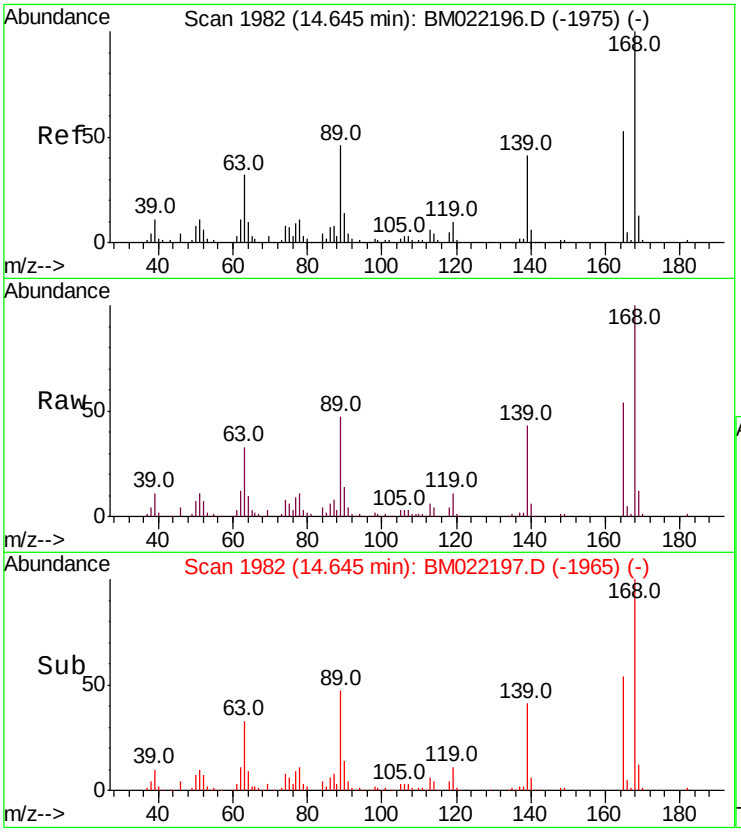


#56
4-Nitrophenol
Concen: 35.852 ng
RT: 14.50 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:139 Resp: 52053

Ion	Ratio	Lower	Upper
139	100		
109	125.4	53.3	93.3#
65	115.4	70.3	110.3#



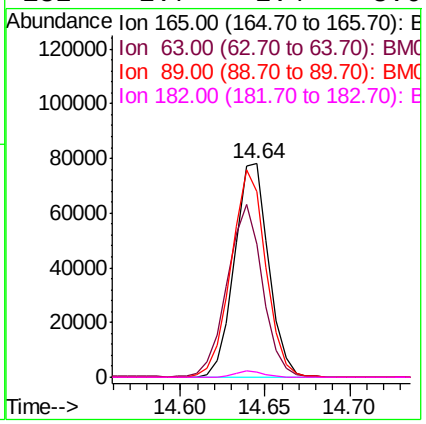


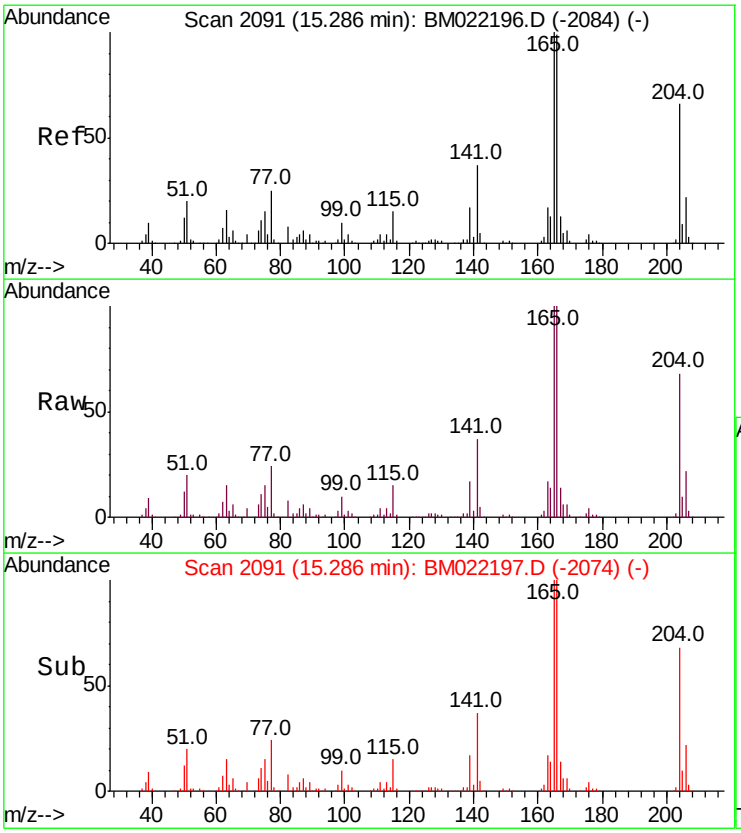
#57
2,4-Dinitrotoluene
Concen: 42.740 ng
RT: 14.64 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 109913

Ion	Ratio	Lower	Upper
165	100		
63	62.1	29.6	44.4#
89	86.7	49.5	74.3#
182	2.7	2.4	3.6

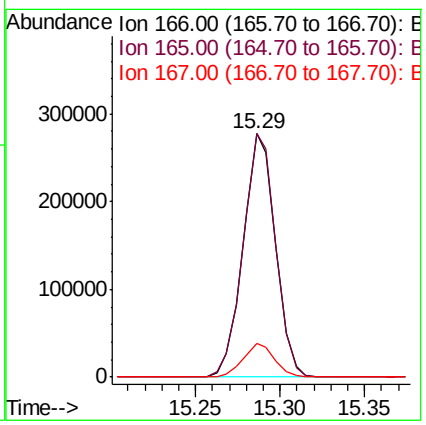


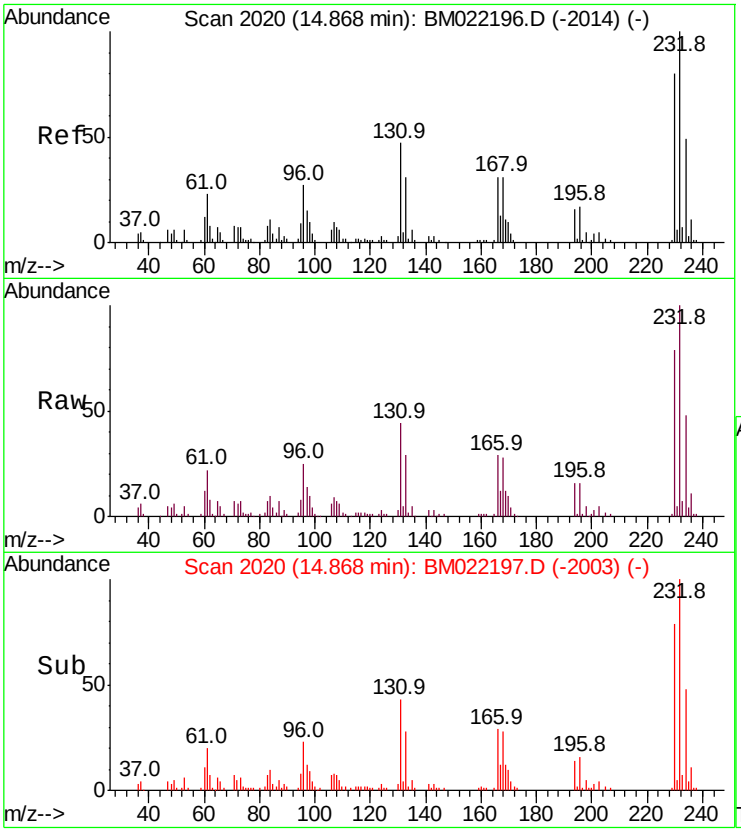


#58
Fluorene
Concen: 44.660 ng
RT: 15.29 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:166 Resp: 369930

Ion	Ratio	Lower	Upper
166	100		
165	99.8	78.6	117.8
167	13.7	10.9	16.3



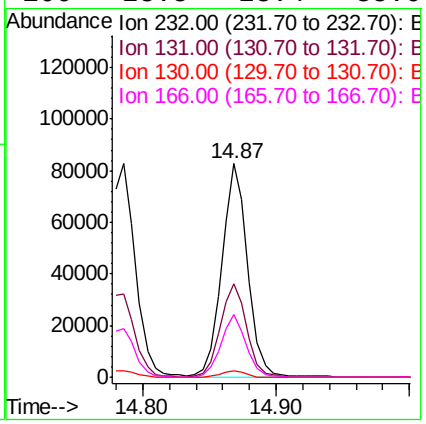


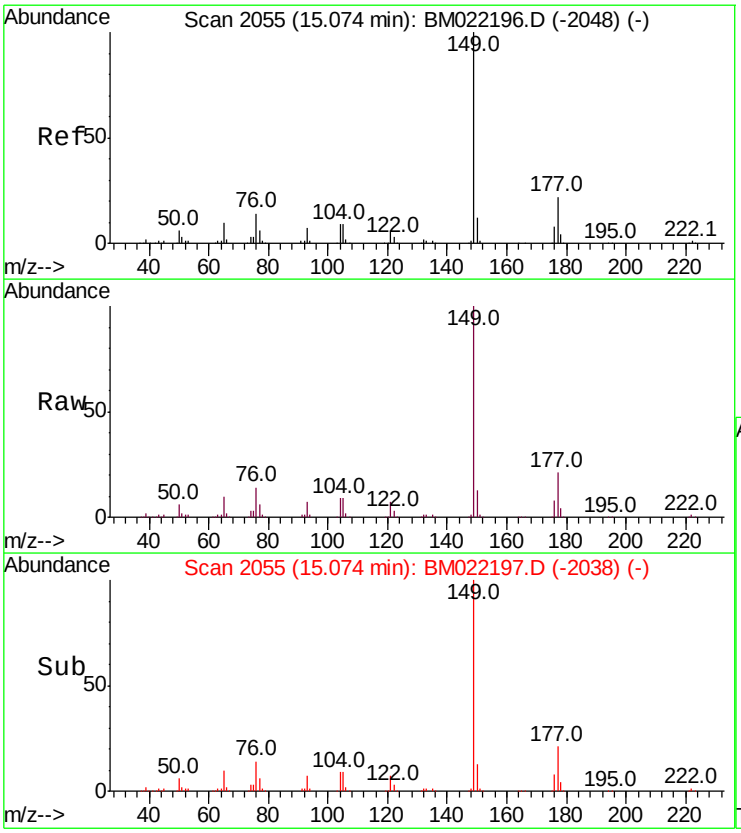
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.552 ng
RT: 14.87 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 112326

Ion	Ratio	Lower	Upper
232	100		
131	44.5	30.6	46.0
130	2.9	1.7	2.5#
166	28.5	23.4	35.0

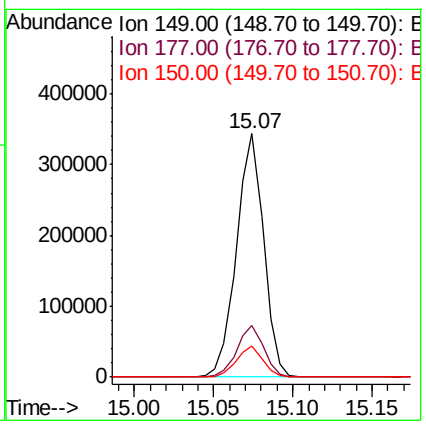


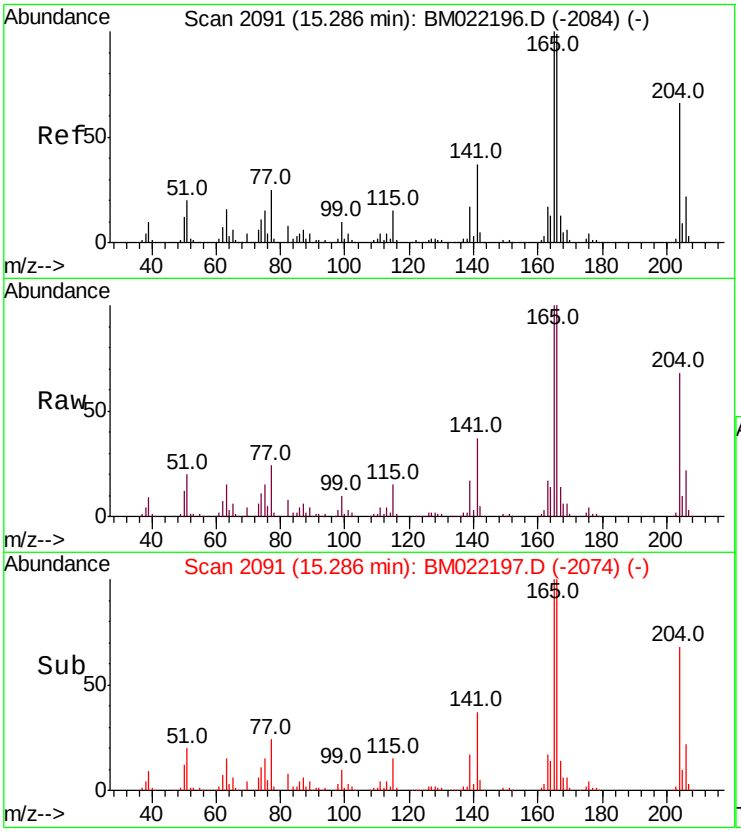


#60
Diethylphthalate
Concen: 47.841 ng
RT: 15.07 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:149 Resp: 407909

Ion	Ratio	Lower	Upper
149	100		
177	21.2	19.1	28.7
150	12.7	10.1	15.1



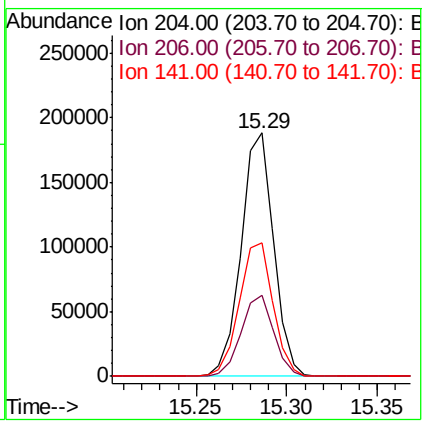


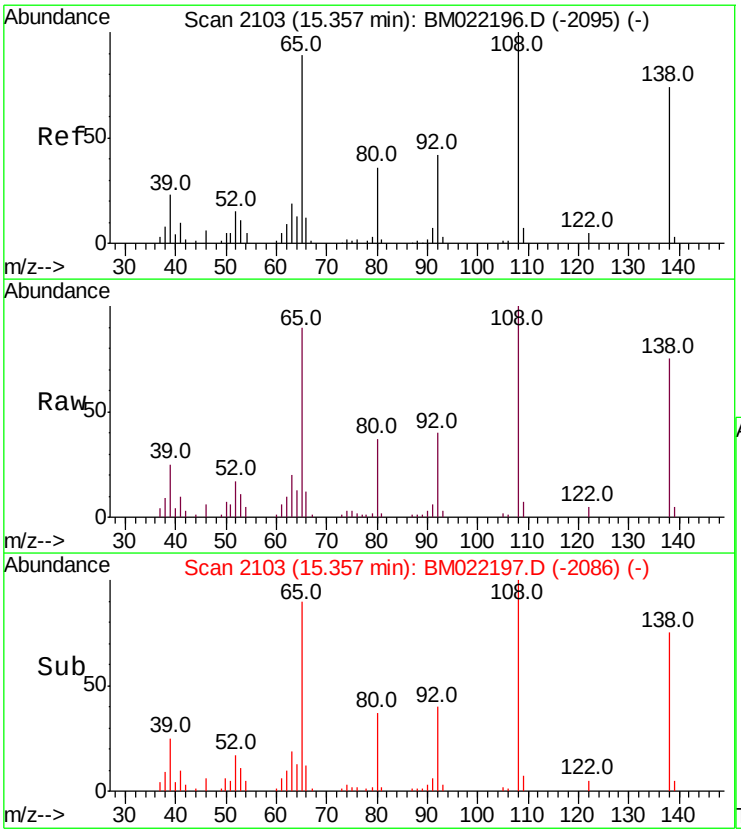
#61
4-Chlorophenyl-phenylether
Concen: 50.102 ng
RT: 15.29 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 234454

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.1	39.1
141	54.7	40.7	61.1

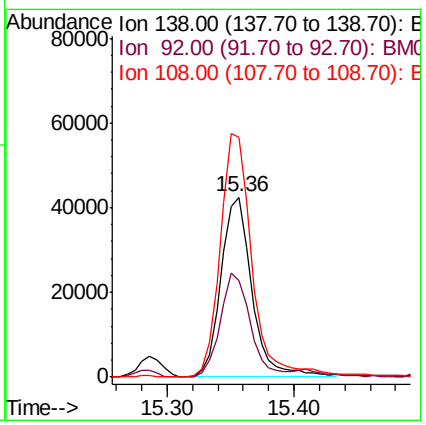


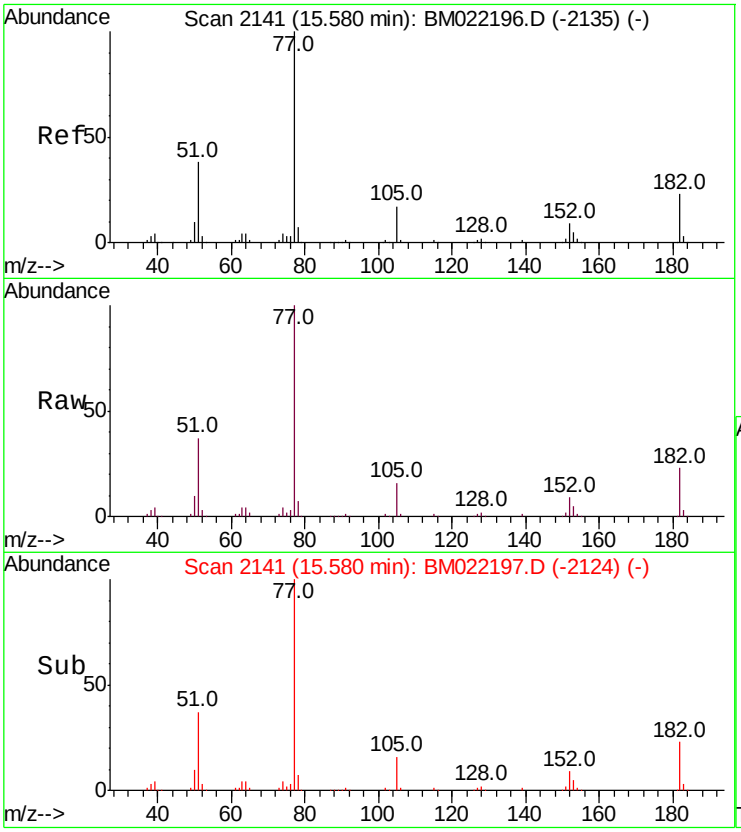


#62
4-Nitroaniline
Concen: 36.408 ng
RT: 15.36 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:138 Resp: 72553

Ion	Ratio	Lower	Upper
138	100		
92	53.9	29.1	69.1
108	133.3	59.2	99.2#



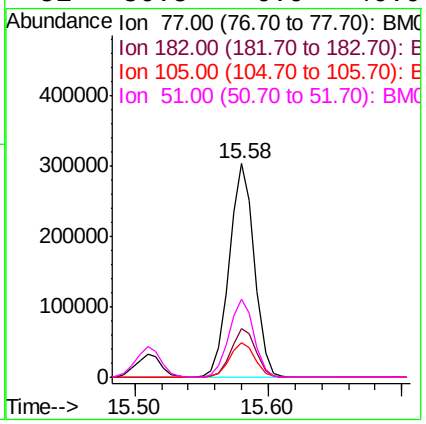


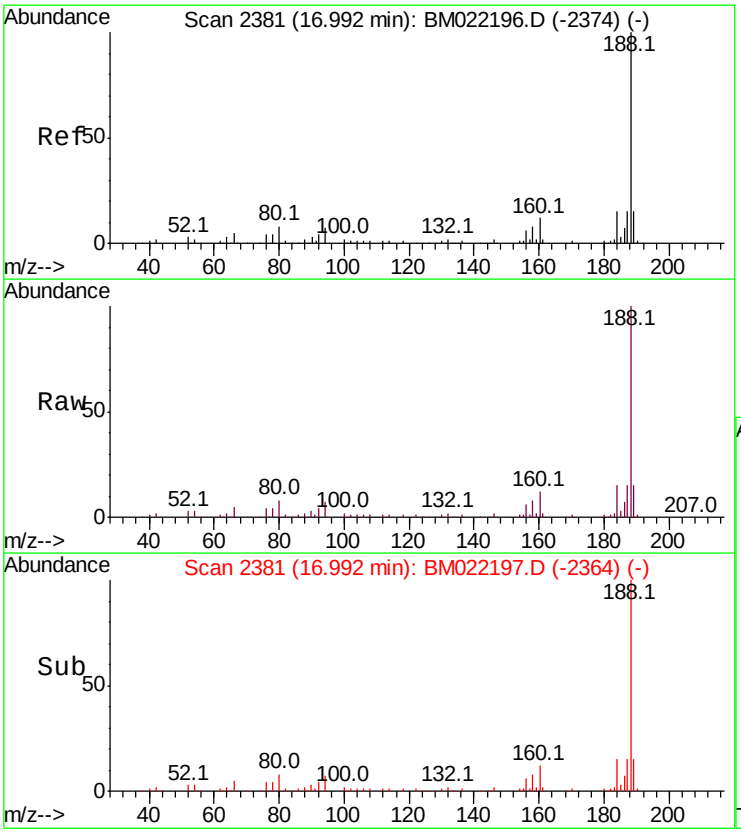
#63
Azobenzene
Concen: 56.797 ng
RT: 15.58 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 397230

Ion	Ratio	Lower	Upper
77	100		
182	22.8	12.6	52.6
105	16.4	1.1	41.1
51	36.5	6.9	46.9

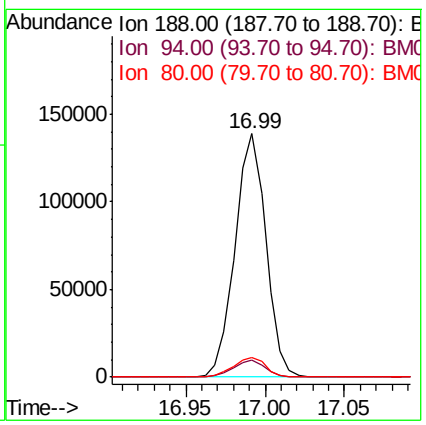


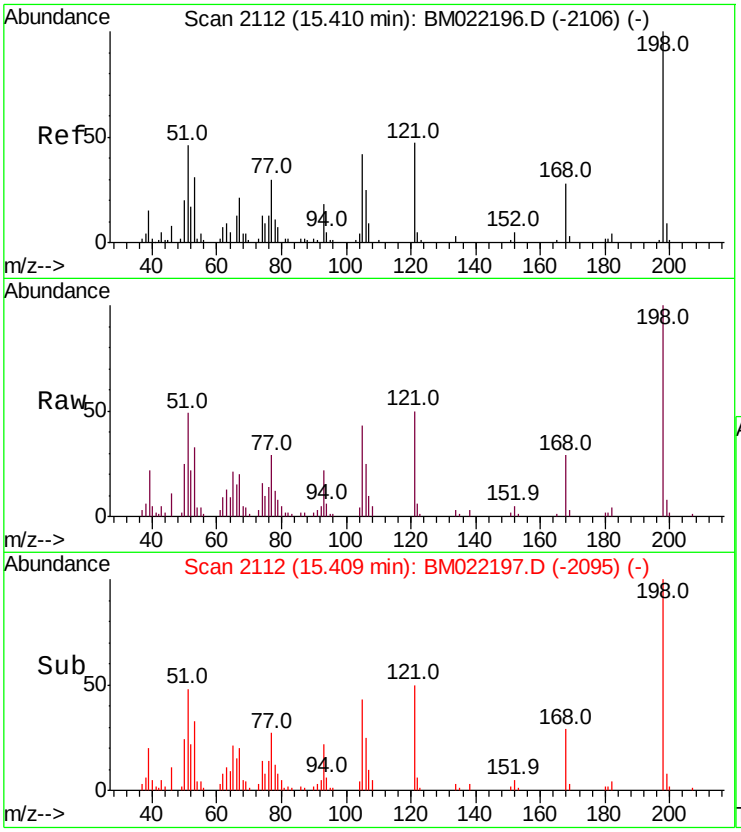


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2381
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:188 Resp: 188066

Ion	Ratio	Lower	Upper
188	100		
94	7.0	5.8	8.8
80	7.9	6.9	10.3



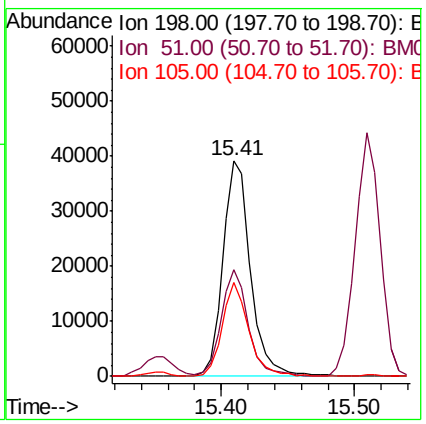


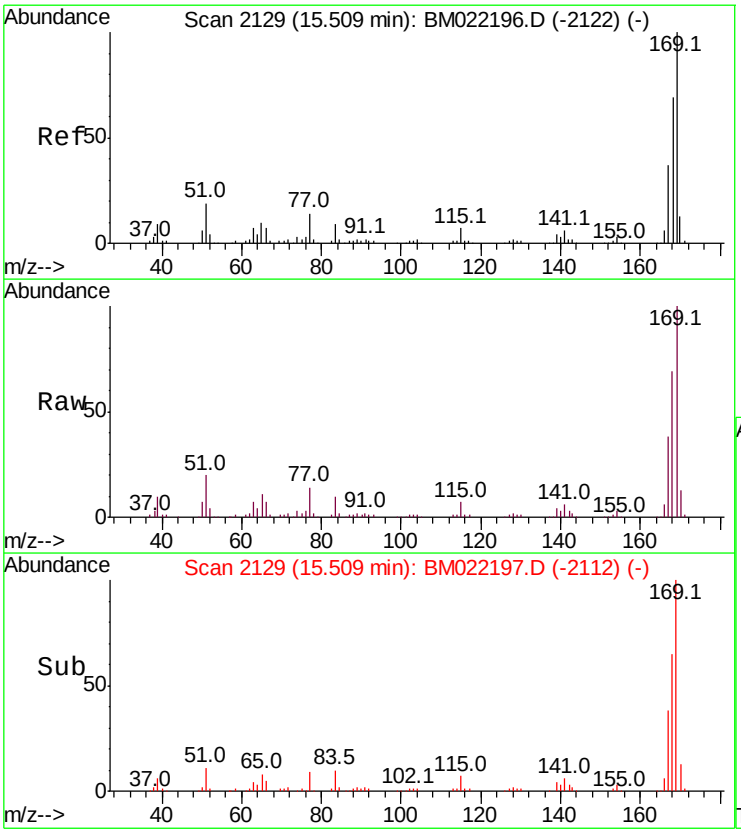
#65
4,6-Dinitro-2-methylphenol
Concen: 49.091 ng
RT: 15.41 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 56925

Ion	Ratio	Lower	Upper
198	100		
51	49.3	15.3	55.3
105	43.3	16.8	56.8

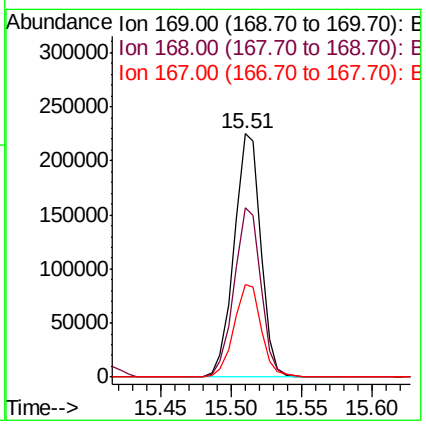


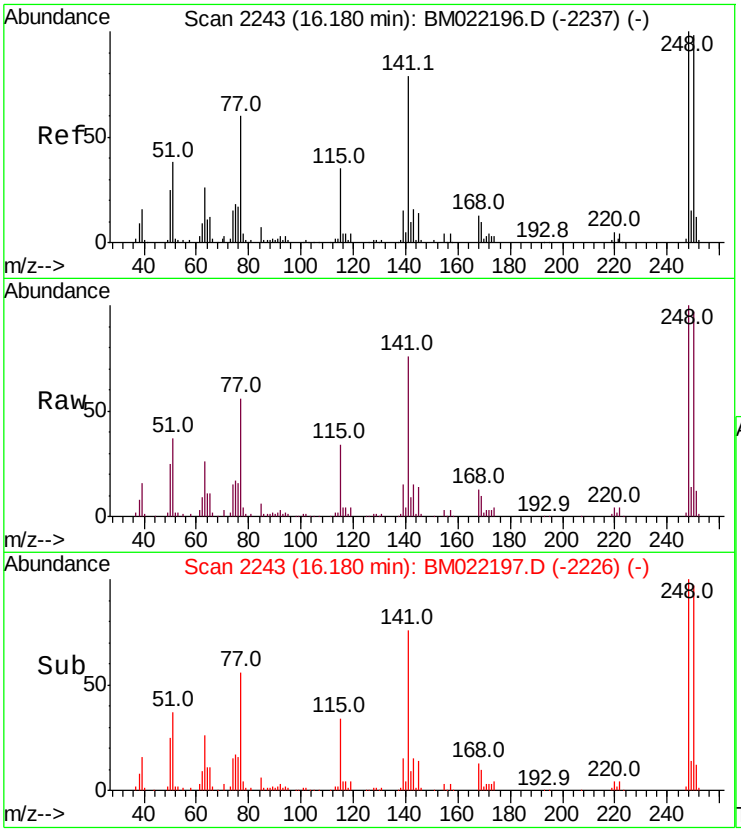


#66
n-Nitrosodiphenylamine
Concen: 49.813 ng
RT: 15.51 min Scan# 2129
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:169 Resp: 295282

Ion	Ratio	Lower	Upper
169	100		
168	69.4	54.5	81.7
167	38.0	29.0	43.6



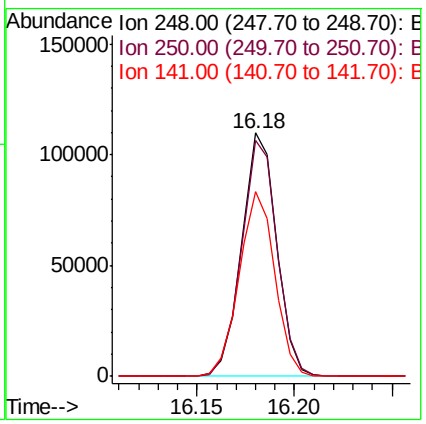


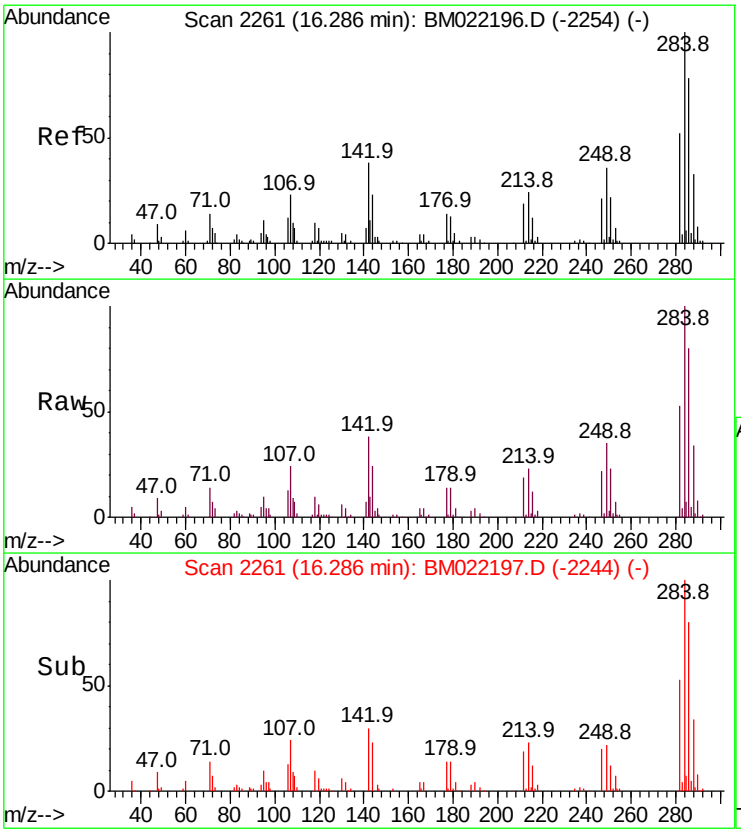
#67
4-Bromophenyl-phenylether
Concen: 54.497 ng
RT: 16.18 min Scan# 2243
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 136437

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.5	116.3
141	76.0	47.8	71.6#

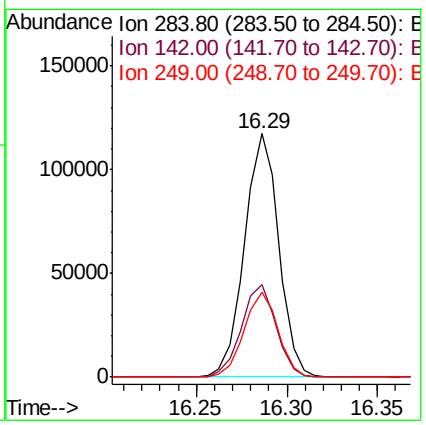


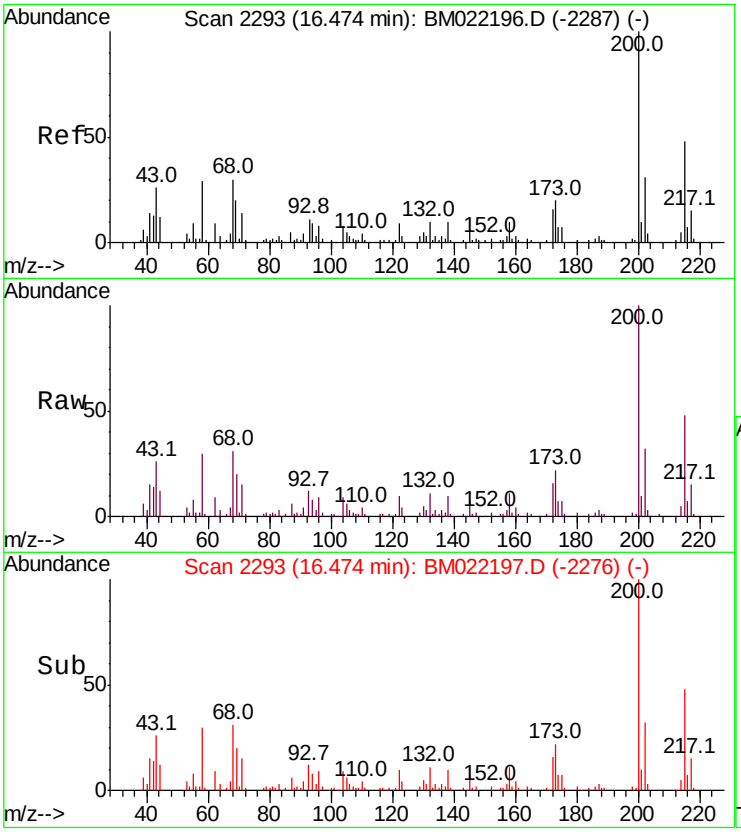


#68
Hexachlorobenzene
Concen: 51.429 ng
RT: 16.29 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:284 Resp: 153818

Ion	Ratio	Lower	Upper
284	100		
142	37.9	21.2	31.8#
249	34.7	23.4	35.0



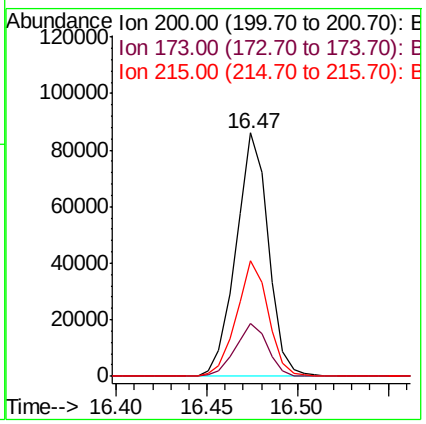


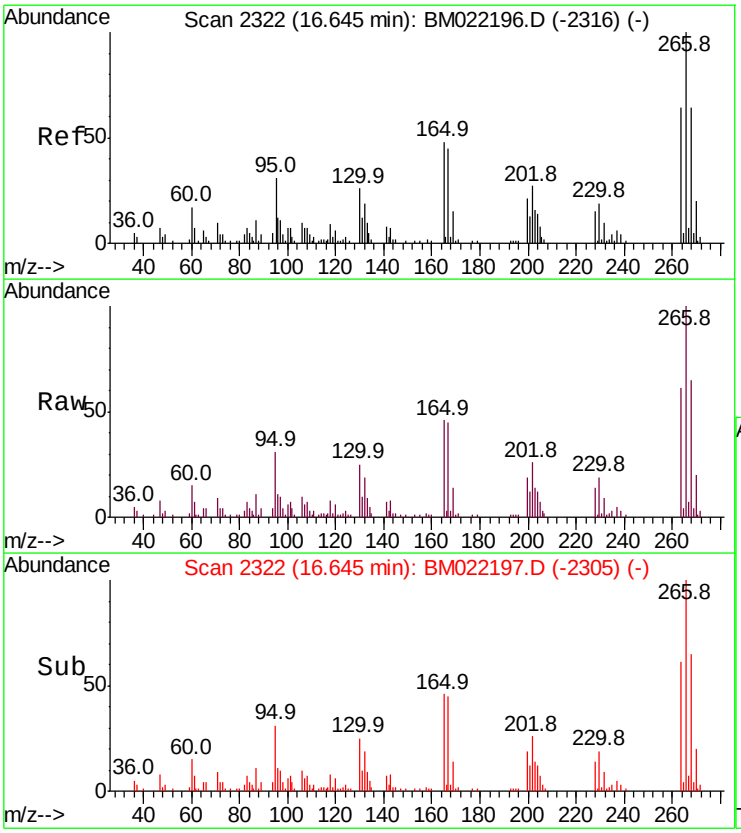
#69
Atrazine
Concen: 55.354 ng
RT: 16.47 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 106702

Ion	Ratio	Lower	Upper
200	100		
173	21.9	4.3	44.3
215	47.5	28.2	68.2

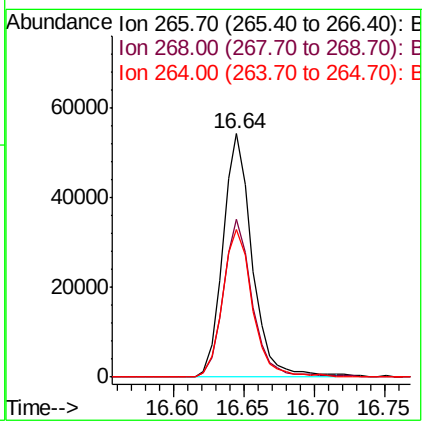


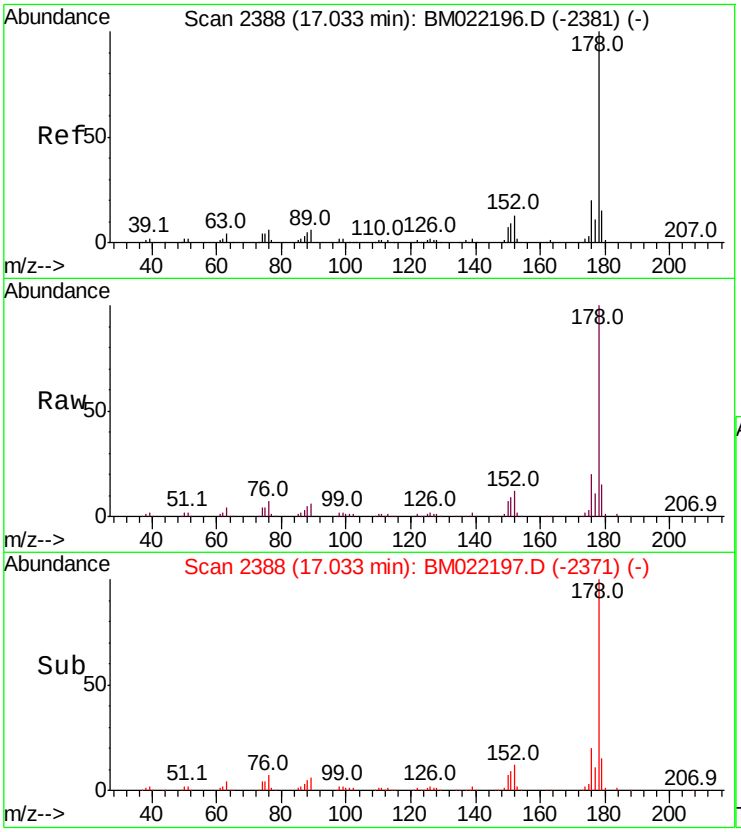


#70
Pentachlorophenol
Concen: 48.465 ng
RT: 16.64 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:266 Resp: 78100

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.0	76.4
264	60.7	49.9	74.9



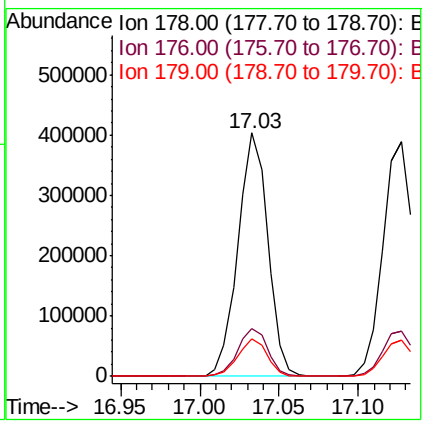


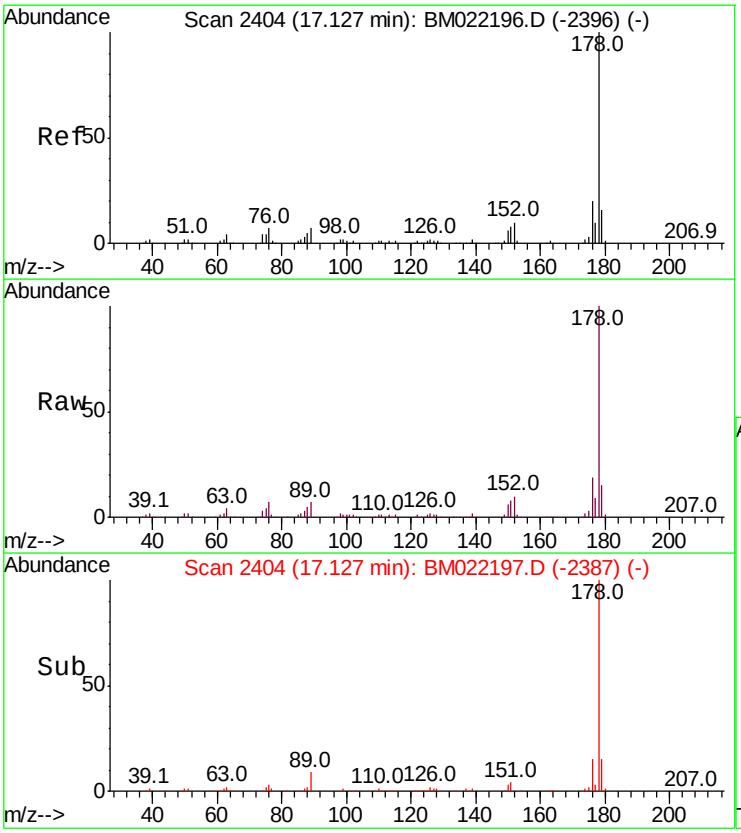
#71
Phenanthrene
Concen: 48.723 ng
RT: 17.03 min Scan# 2388
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 528085

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.2	22.8
179	15.4	12.2	18.4

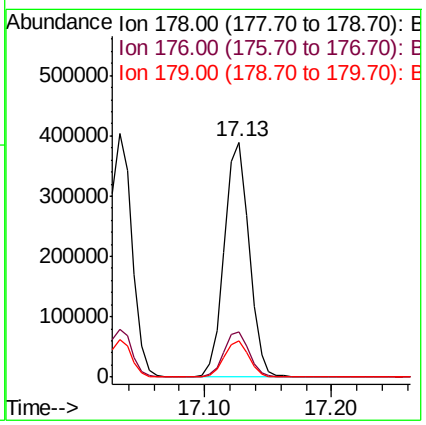


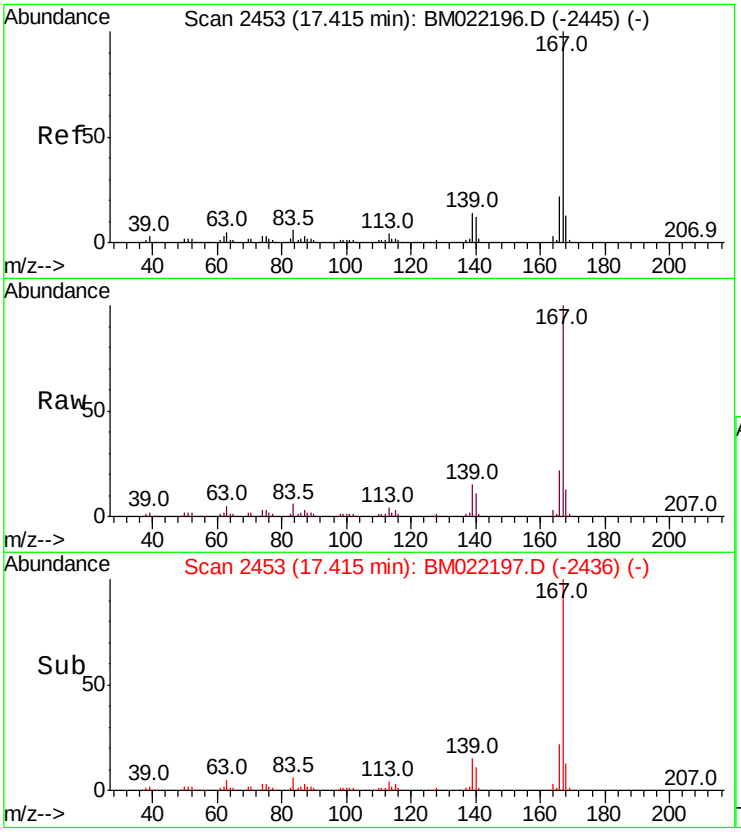


#72
Anthracene
Concen: 48.956 ng
RT: 17.13 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:178 Resp: 525612

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.7	22.1
179	15.2	12.2	18.2



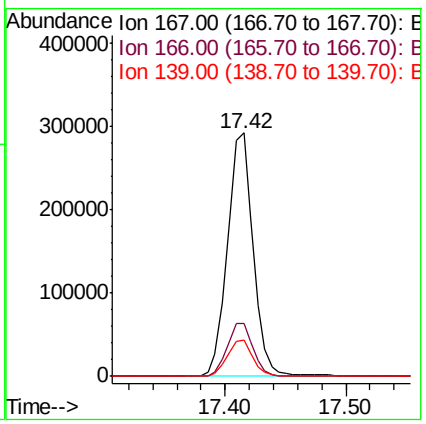


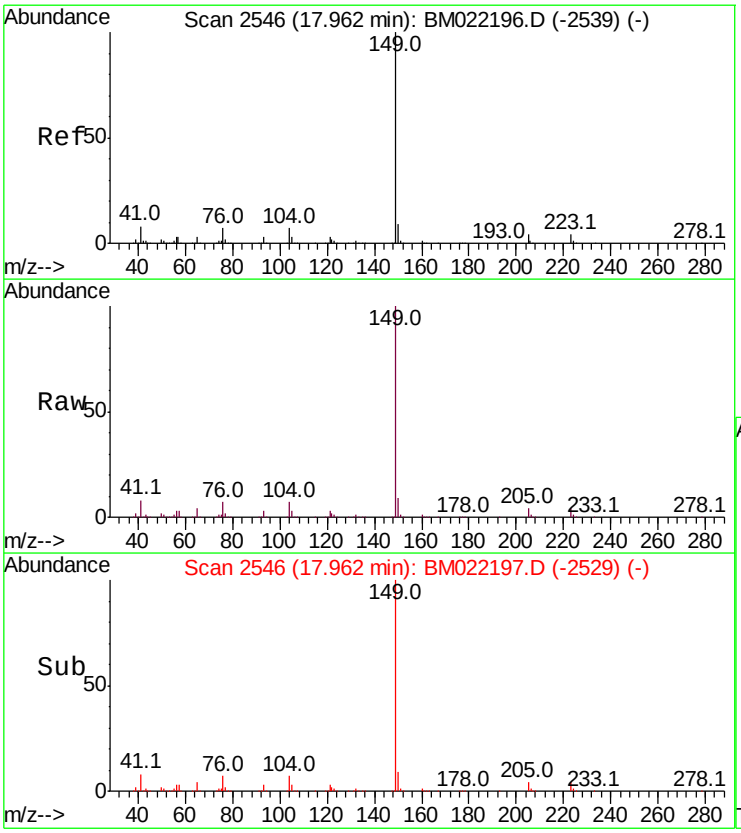
#73
Carbazole
Concen: 45.842 ng
RT: 17.42 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 435179

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	14.7	9.7	14.5#

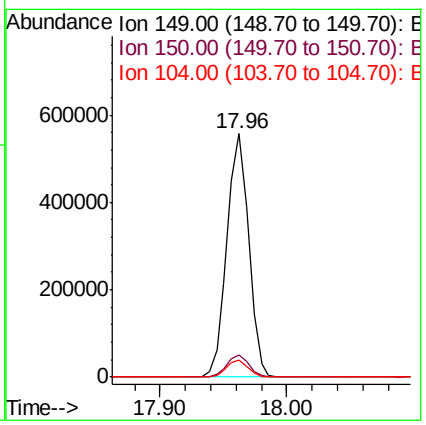


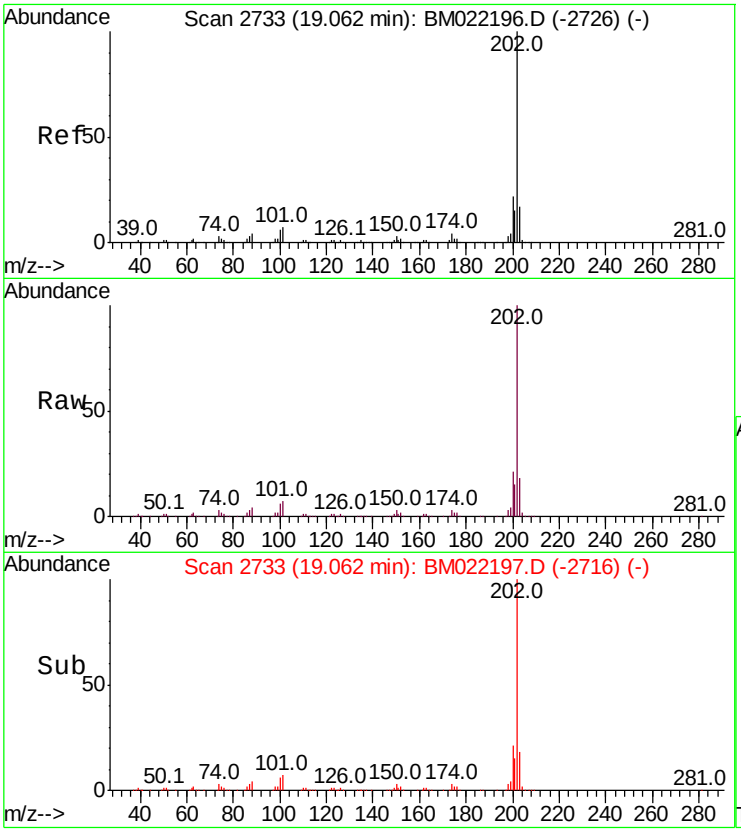


#74
Di-n-butylphthalate
Concen: 56.925 ng
RT: 17.96 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:149 Resp: 661538

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	6.9	3.8	5.8#



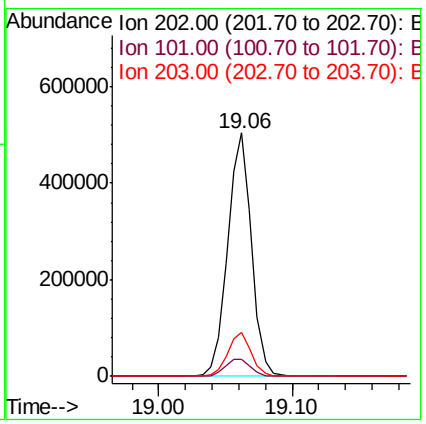


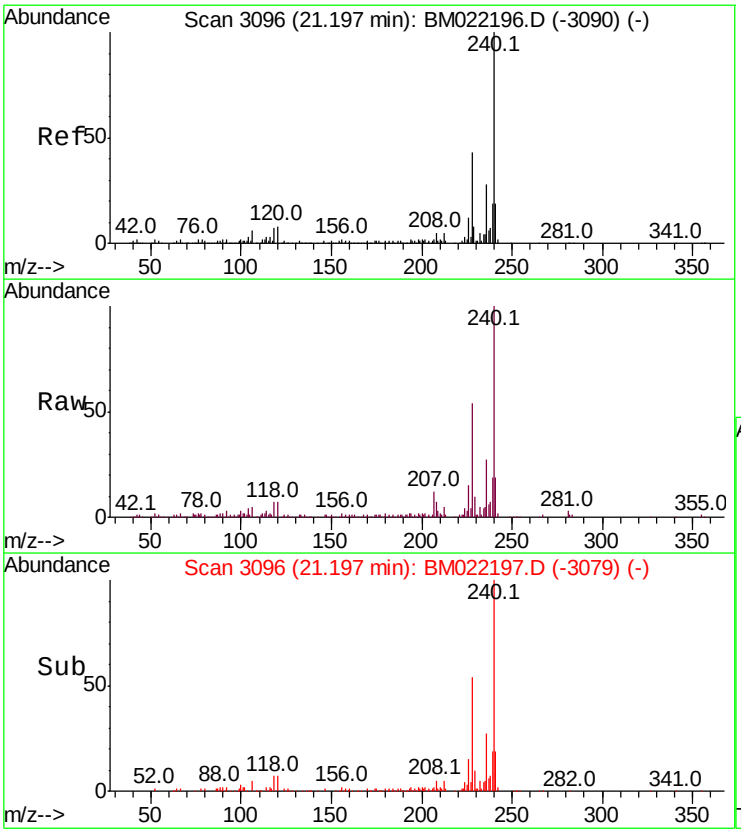
#75
Fluoranthene
Concen: 50.202 ng
RT: 19.06 min Scan# 2733
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 628341

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	28.2
203	17.9	0.0	37.6

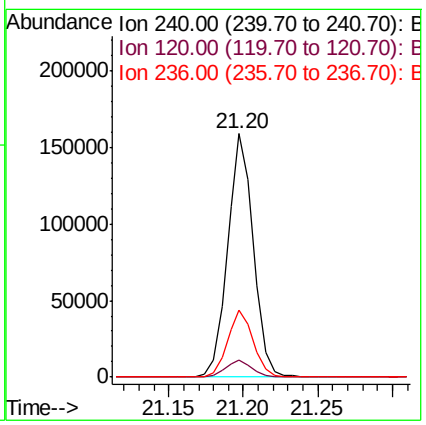


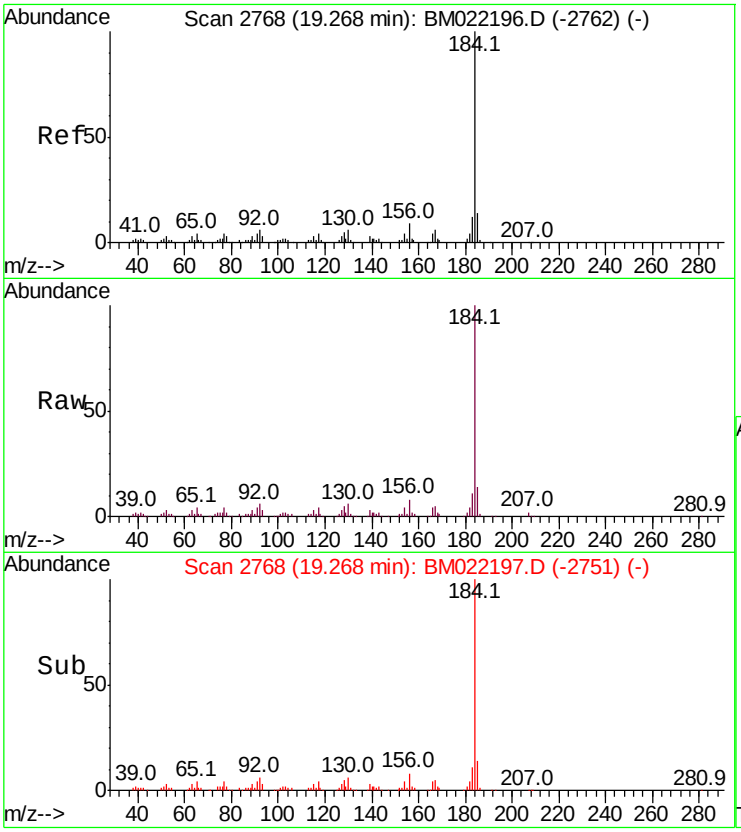


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.20 min Scan# 3096
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:240 Resp: 191220

Ion	Ratio	Lower	Upper
240	100		
120	6.9	6.9	10.3
236	27.3	20.4	30.6



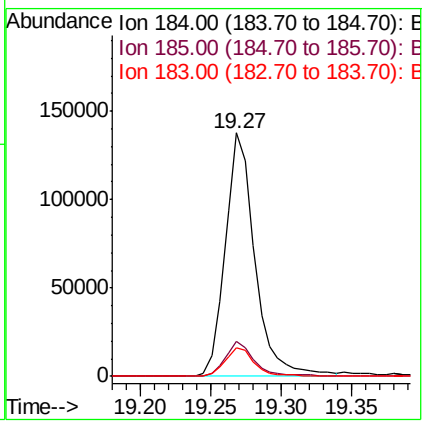


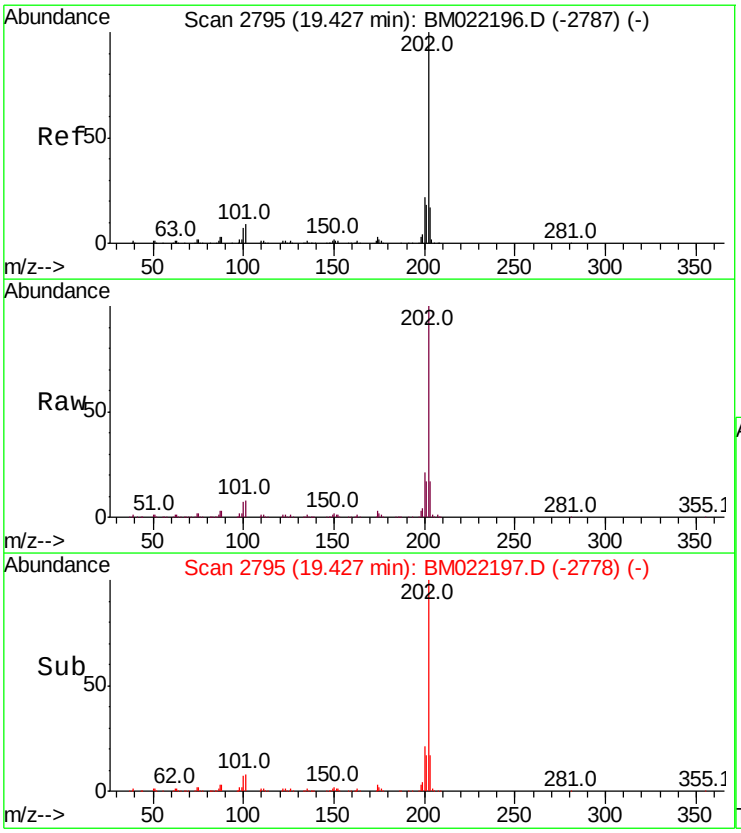
#77
Benzidine
Concen: 36.252 ng
RT: 19.27 min Scan# 2768
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 201298

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.4	17.2
183	11.5	9.6	14.4

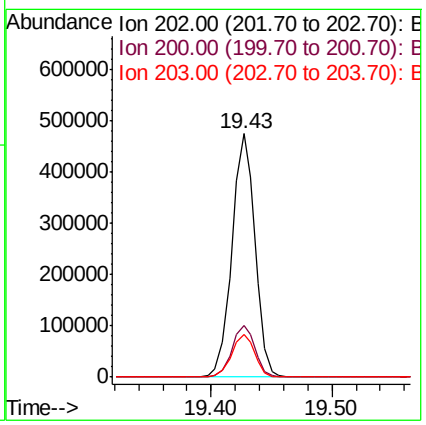


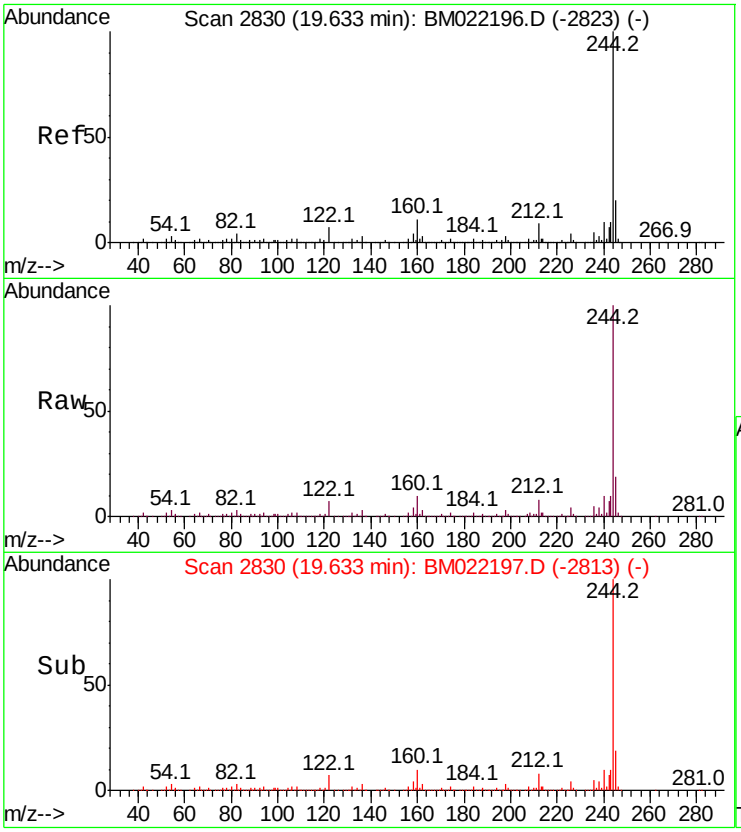


#78
Pyrene
Concen: 45.520 ng
RT: 19.43 min Scan# 2795
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:202 Resp: 631270

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.0	25.4
203	17.3	14.0	21.0



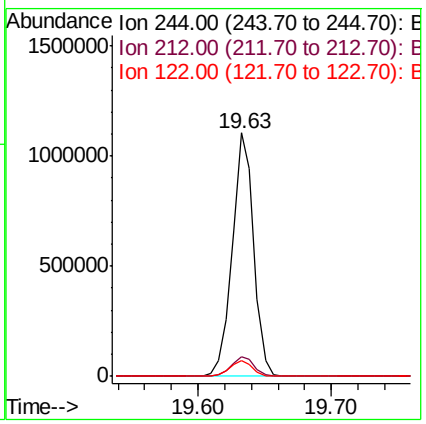


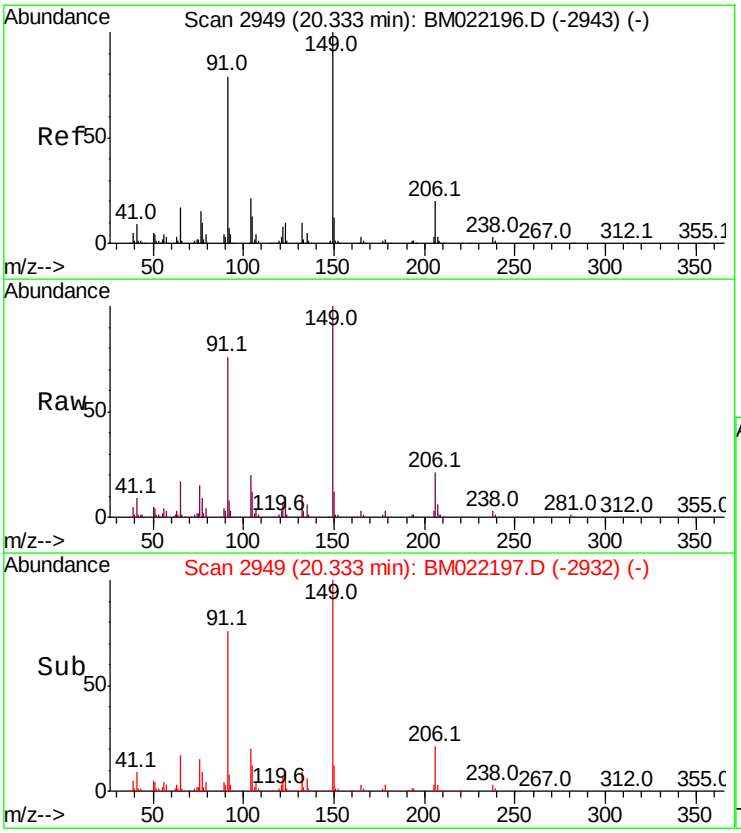
#79
Terphenyl-d14
Concen: 120.617 ng
RT: 19.63 min Scan# 2830
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 1234893

Ion	Ratio	Lower	Upper
244	100		
212	8.3	5.3	7.9#
122	6.6	6.6	9.8

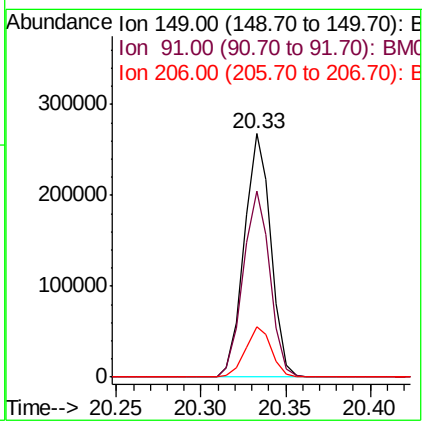


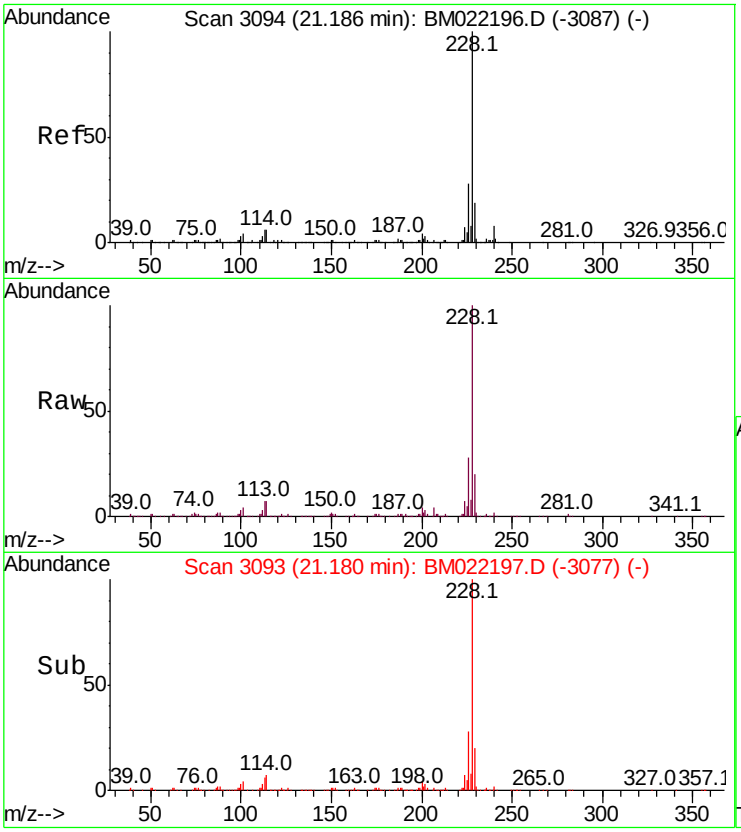


#80
Butylbenzylphthalate
Concen: 53.270 ng
RT: 20.33 min Scan# 2949
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:149 Resp: 294454

Ion	Ratio	Lower	Upper
149	100		
91	76.3	50.9	76.3
206	20.7	19.7	29.5



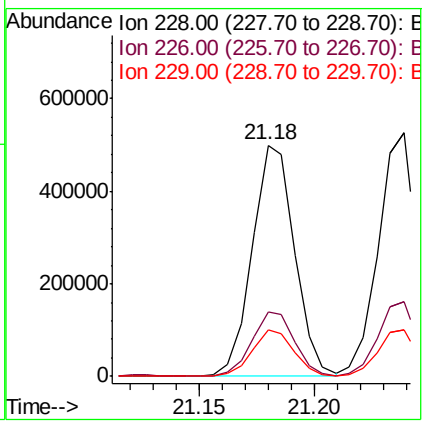


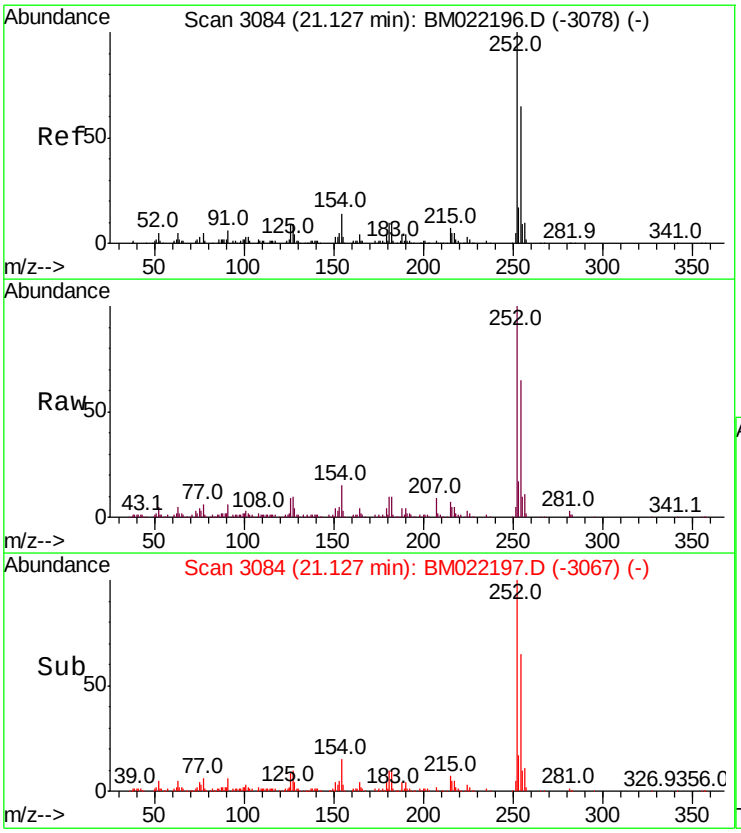
#81
Benzo(a)anthracene
Concen: 49.016 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 638933

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.6	32.4
229	19.9	15.5	23.3

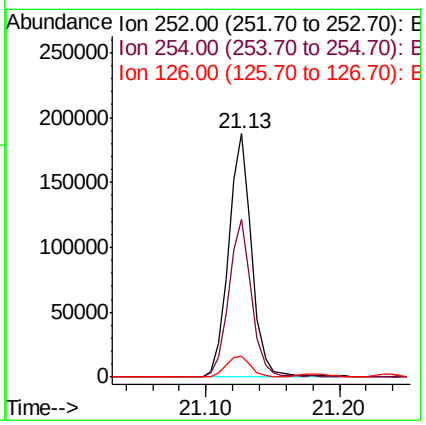


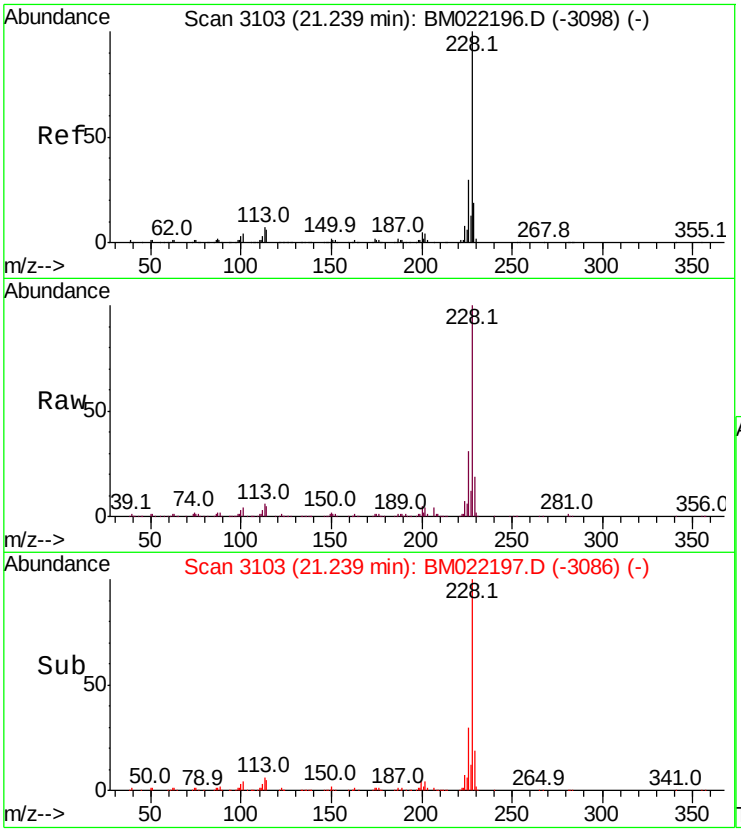


#82
3,3'-Dichlorobenzidine
Concen: 46.098 ng
RT: 21.13 min Scan# 3084
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:252 Resp: 227592

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.7	77.5
126	8.5	6.6	9.8



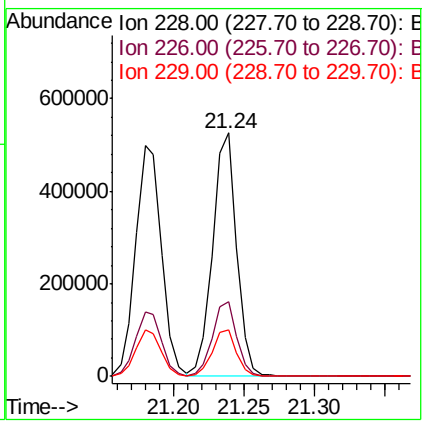


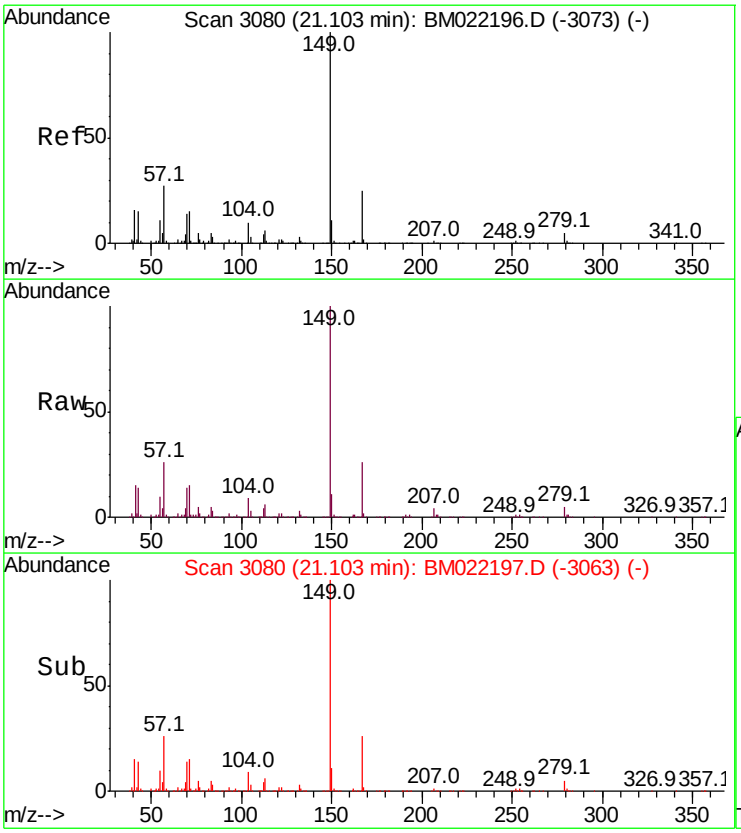
#83
Chrysene
Concen: 49.920 ng
RT: 21.24 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 619885

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.1	36.1
229	19.2	15.6	23.4

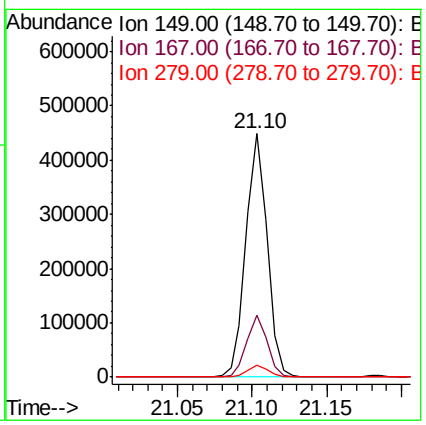


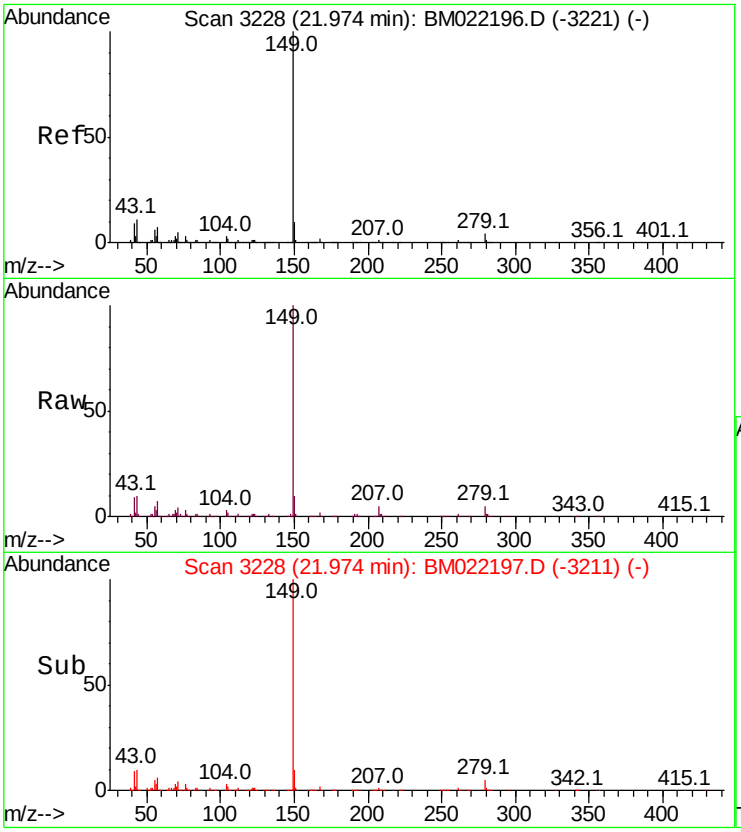


#84
Bis(2-ethylhexyl)phthalate
Concen: 56.368 ng
RT: 21.10 min Scan# 3080
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:149 Resp: 443454

Ion	Ratio	Lower	Upper
149	100		
167	25.6	23.0	34.4
279	4.8	4.6	7.0



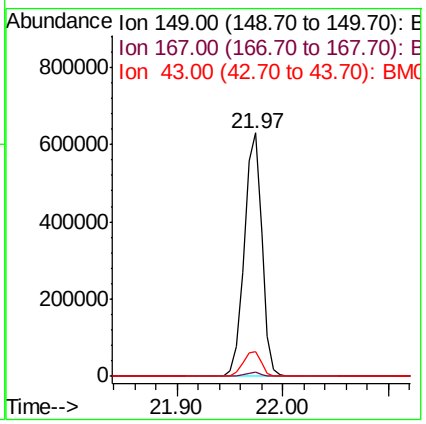


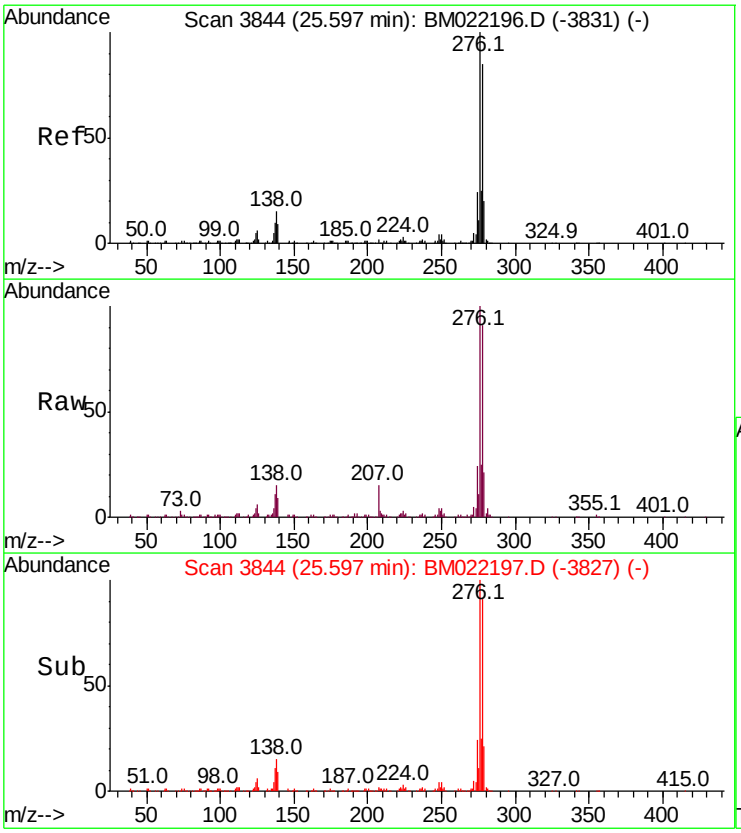
#85
Di-n-octyl phthalate
Concen: 58.290 ng
RT: 21.97 min Scan# 3228
Delta R.T. 0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 721192

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.4	6.2	9.2#

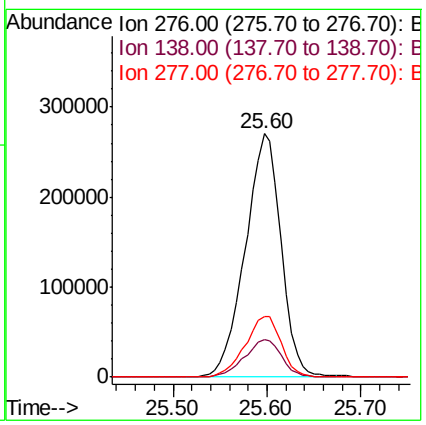


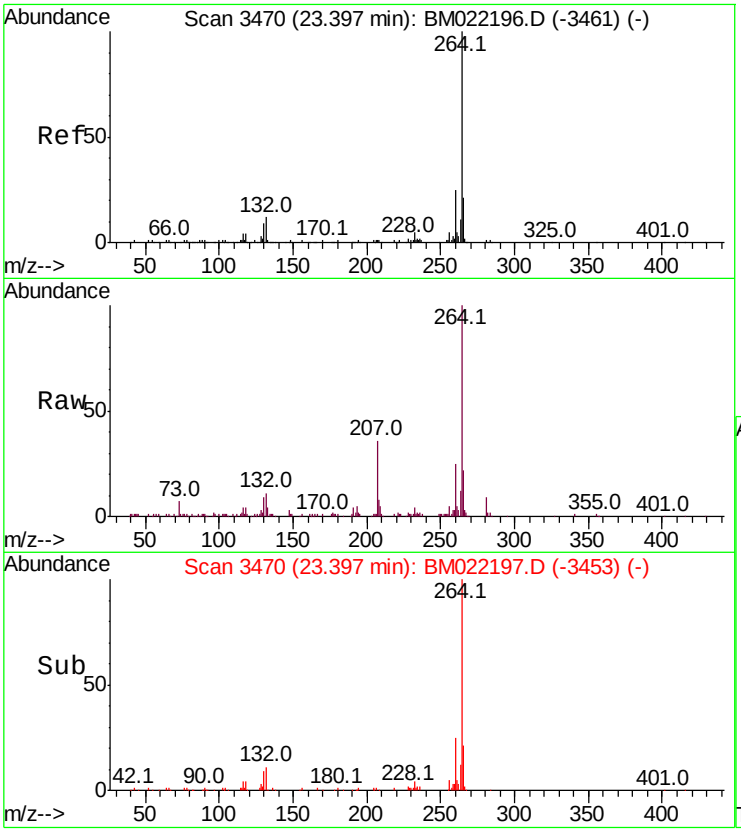


#86
Indeno(1,2,3-cd)pyrene
Concen: 51.872 ng
RT: 25.60 min Scan# 3844
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:276 Resp: 712741

Ion	Ratio	Lower	Upper
276	100		
138	15.9	15.4	23.0
277	25.2	20.4	30.6



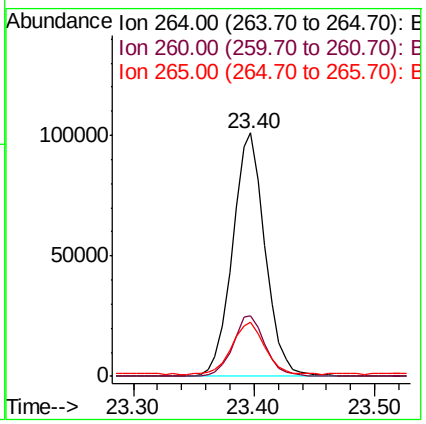


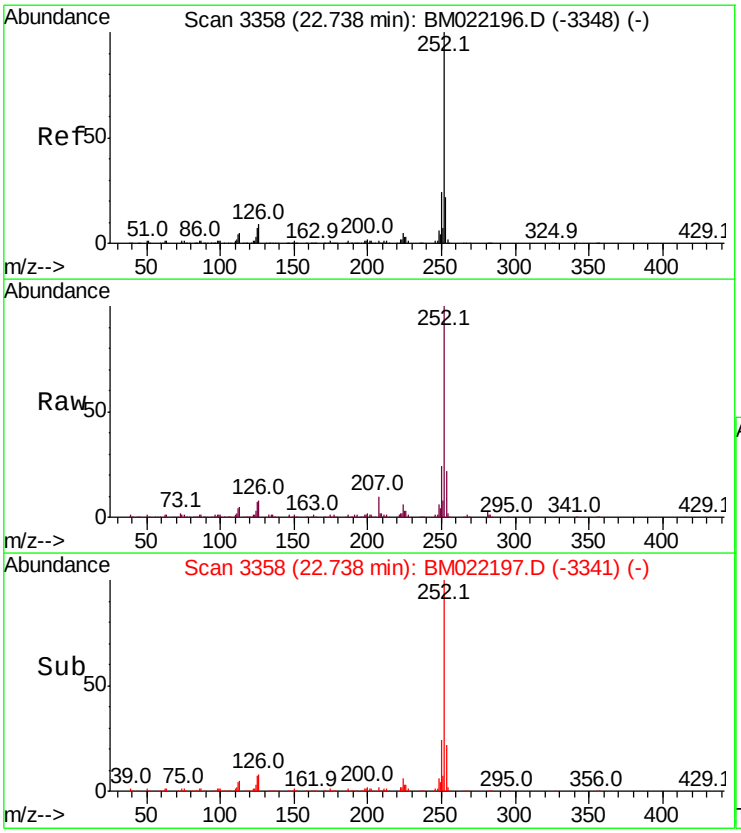
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.40 min Scan# 3470
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 189115

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.0	28.4
265	22.2	17.7	26.5

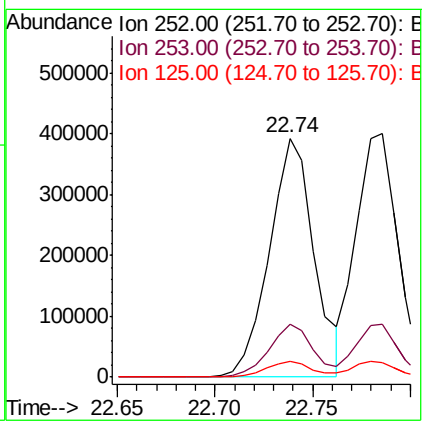


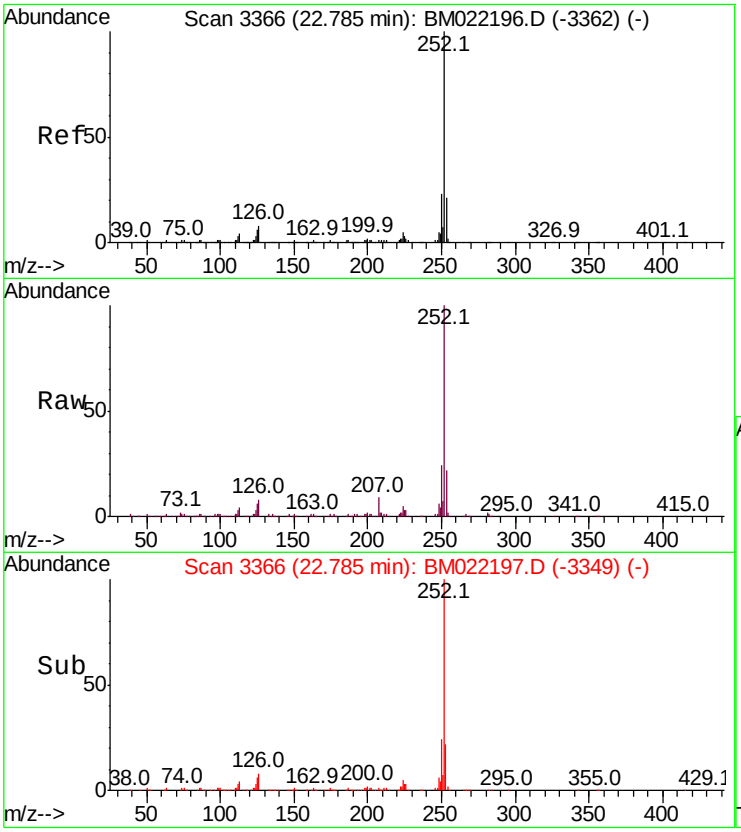


#88
Benzo(b)fluoranthene
Concen: 48.784 ng
RT: 22.74 min Scan# 3358
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:252 Resp: 622397

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	6.6	5.9	8.9



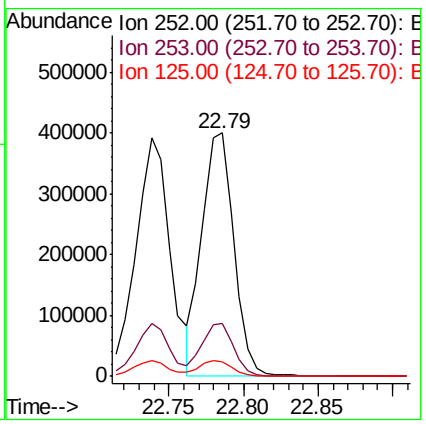


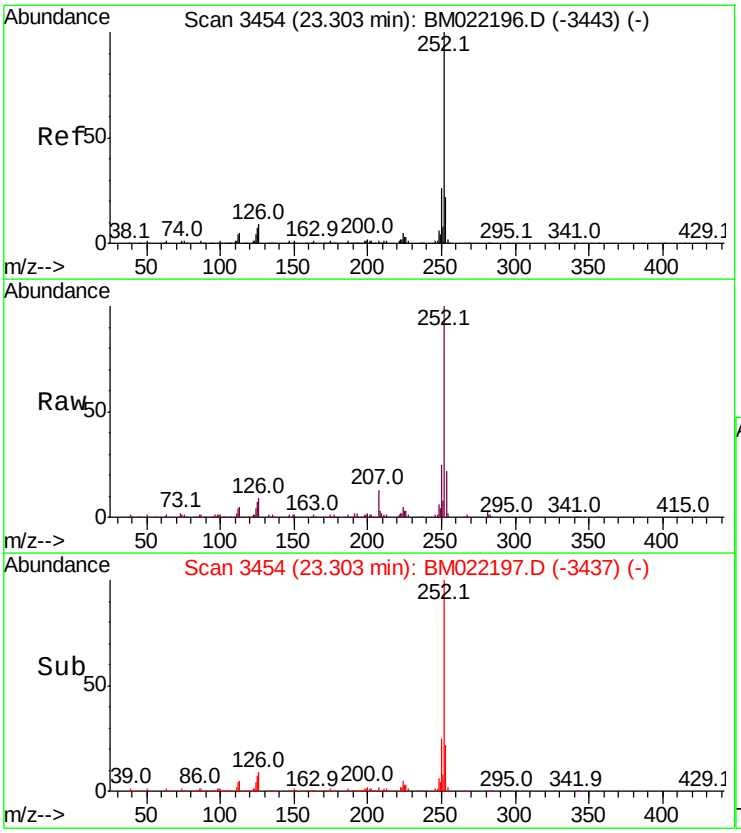
#89
Benzo(k)fluoranthene
Concen: 47.998 ng
RT: 22.79 min Scan# 3366
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 591946

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	6.2	5.9	8.9

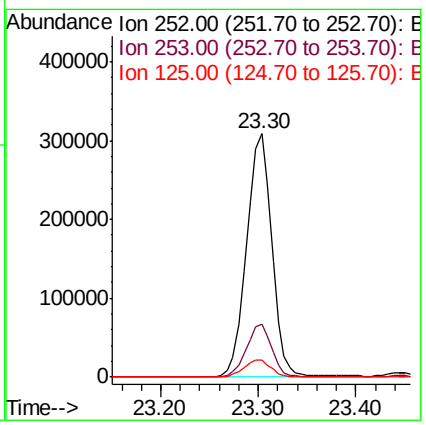


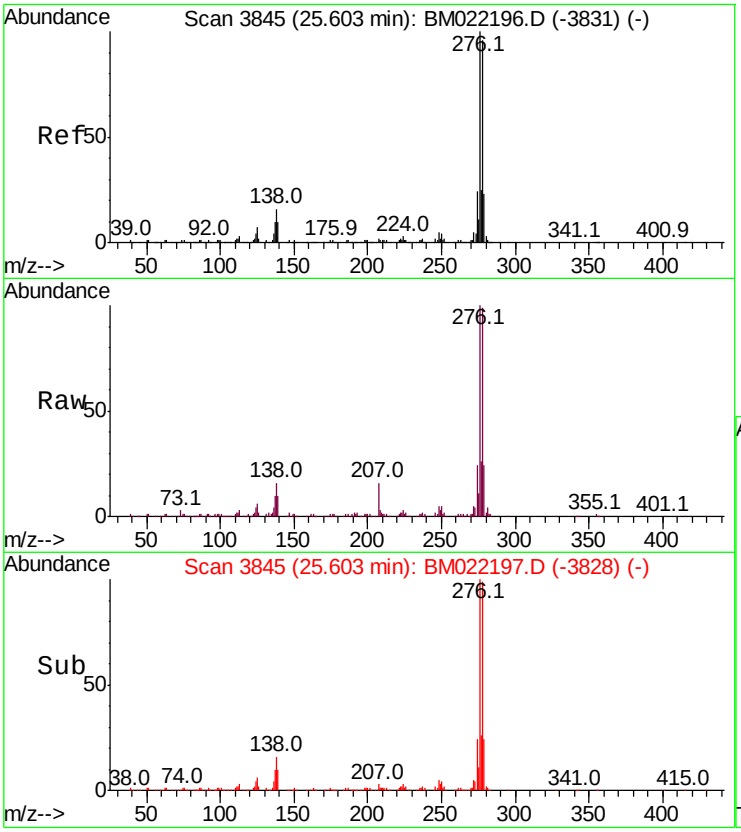


#90
Benzo(a)pyrene
Concen: 48.486 ng
RT: 23.30 min Scan# 3454
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:252 Resp: 558177

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	6.9	6.6	10.0



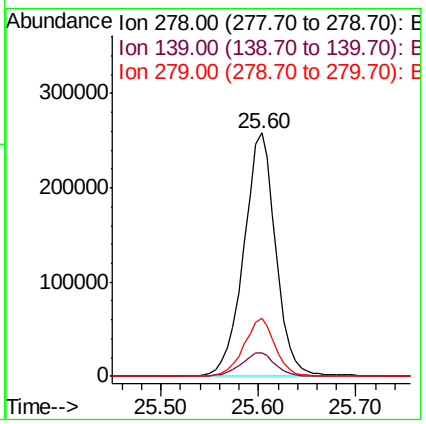


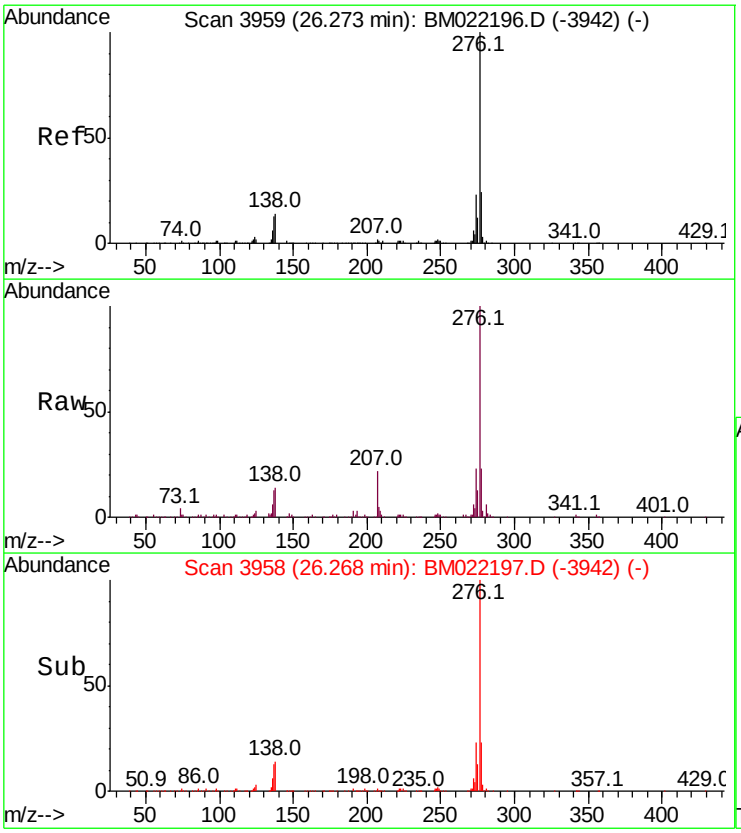
#91
Dibenzo(a,h)anthracene
Concen: 51.719 ng
RT: 25.60 min Scan# 3845
Delta R.T. -0.00 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 593604

Ion	Ratio	Lower	Upper
278	100		
139	9.9	9.8	14.8
279	23.9	18.7	28.1





#92
Benzo(g,h,i)perylene
Concen: 48.518 ng
RT: 26.27 min Scan# 3958
Delta R.T. -0.01 min
Lab File: BM022197.D
Acq: 19 Aug 2019 19:40

Tgt Ion:276 Resp: 519298

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.8	28.2
138	14.3	13.1	19.7