Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052319\
Data File : BM020527.D
Acq On : 23 May 2019 21:58
Operator : JU/SJ
Sample : K2642-06MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-01-052119MSD

Quant Time: May 24 02:11:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 23 13:59:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	56150	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	180584	20.00	ng		0.00
39) Acenaphthene-d10	14.33	164	109231	20.00	ng		0.00
64) Phenanthrene-d10	17.08	188	275991	20.00	ng		0.00
76) Chrysene-d12	21.28	240	319282	20.00	ng		0.00
87) Perylene-d12	23.52	264	370568	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	386978	112.65	ng		0.00
7) Phenol-d6	6.85	99	470777	100.32	ng		0.00
23) Nitrobenzene-d5	8.84	82	361369	79.00	ng		0.00
42) 2,4,6-Tribromophenol	15.83	330	258208	152.29	ng		0.00
45) 2-Fluorobiphenyl	12.94	172	725998	81.78	ng		0.00
79) Terphenyl-d14	19.72	244	1425109	77.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	56774	33.699	ng	#	65
3) Pyridine	3.59	79	116194	26.967	ng	#	88
4) n-Nitrosodimethylamine	3.50	42	38975	28.208	ng	#	49
6) Aniline	7.01	93	60348	10.216	ng		96
8) 2-Chlorophenol	7.23	128	131979	35.286	ng		96
9) Benzaldehyde	6.82	77	76599	21.566	ng		92
10) Phenol	6.87	94	155635	30.807	ng		88
11) bis(2-Chloroethyl)ether	7.10	93	130217	35.463	ng		93
12) 1,3-Dichlorobenzene	7.55	146	136907	31.460	ng		93
13) 1,4-Dichlorobenzene	7.70	146	141096	32.095	ng		95
14) 1,2-Dichlorobenzene	8.02	146	133750	31.934	ng		95
15) Benzyl Alcohol	7.92	79	124478	27.508	ng		95
16) 2,2'-oxybis(1-Chloropropan	8.20	45	84153	27.639	ng		93
17) 2-Methylphenol	8.12	107	107509	33.058	ng		94
18) Hexachloroethane	8.73	117	52892	28.855	ng		87
19) n-Nitroso-di-n-propylamine	8.47	70	115727	28.824	ng	#	91
20) 3+4-Methylphenols	8.45	107	135921	31.447	ng		94
22) Acetophenone	8.50	105	203642	41.262	ng	#	95
24) Nitrobenzene	8.88	77	180602	38.081	ng		97
25) Isophorone	9.40	82	295312	37.439	ng		98
26) 2-Nitrophenol	9.59	139	61877	43.217	ng		93
27) 2,4-Dimethylphenol	9.64	122	105254	44.156	ng		99
28) bis(2-Chloroethoxy)methane	9.88	93	161847	37.674	ng		99
29) 2,4-Dichlorophenol	10.12	162	125010	41.590	ng		97
30) 1,2,4-Trichlorobenzene	10.32	180	152653	41.275	ng		96
31) Naphthalene	10.51	128	356559	38.048	ng		99
32) Benzoic acid	9.77	122	29319	21.517	ng		93
33) 4-Chloroaniline	10.65	127	18116	4.697	ng	#	93
34) Hexachlorobutadiene	10.77	225	105740	40.416	ng		97
35) Caprolactam	11.45	113	23766	26.443	ng		92
36) 4-Chloro-3-methylphenol	11.76	107	123626	35.000	ng		96
37) 2-Methylnaphthalene	12.13	142	266148	38.957	ng		97
38) 1-Methylnaphthalene	12.35	142	254137	38.041	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.50	216	195493	45.745	ng	#	97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052319\
Data File : BM020527.D
Acq On : 23 May 2019 21:58
Operator : JU/SJ
Sample : K2642-06MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : OK-01-052119MSD

Quant Time: May 24 02:11:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 23 13:59:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.46	237	155394	61.756	ng		95
43) 2,4,6-Trichlorophenol	12.75	196	114890	47.304	ng		96
44) 2,4,5-Trichlorophenol	12.82	196	119789	44.149	ng		96
46) 1,1'-Biphenyl	13.16	154	360928	40.144	ng		99
47) 2-Chloronaphthalene	13.20	162	289422	40.318	ng		98
48) 2-Nitroaniline	13.42	65	74551	29.171	ng		90
49) Acenaphthylene	14.05	152	430464	37.470	ng		99
50) Dimethylphthalate	13.79	163	365078	39.324	ng		100
51) 2,6-Dinitrotoluene	13.93	165	77452	39.610	ng		87
52) Acenaphthene	14.39	154	256890	38.994	ng		99
53) 3-Nitroaniline	14.26	138	20290	11.180	ng		86
54) 2,4-Dinitrophenol	14.47	184	73987	76.013	ng		92
55) Dibenzofuran	14.73	168	455020	40.947	ng		97
56) 4-Nitrophenol	14.57	139	94068	60.751	ng		90
57) 2,4-Dinitrotoluene	14.72	165	106877	40.225	ng		94
58) Fluorene	15.38	166	359644	39.407	ng		97
59) 2,3,4,6-Tetrachlorophenol	14.96	232	118870	46.102	ng		93
60) Diethylphthalate	15.16	149	345166	36.903	ng		98
61) 4-Chlorophenyl-phenylether	15.37	204	223413	43.205	ng		91
62) 4-Nitroaniline	15.43	138	48449	24.191	ng		93
63) Azobenzene	15.67	77	381277	34.554	ng		96
65) 4,6-Dinitro-2-methylphenol	15.49	198	53292	39.721	ng		90
66) n-Nitrosodiphenylamine	15.60	169	309822	38.150	ng		99
67) 4-Bromophenyl-phenylether	16.27	248	142374	42.068	ng	#	89
68) Hexachlorobenzene	16.37	284	167134	42.915	ng		96
69) Atrazine	16.55	200	112800	35.542	ng		96
70) Pentachlorophenol	16.73	266	188619	84.647	ng		98
71) Phenanthrene	17.12	178	603696	39.626	ng		99
72) Anthracene	17.22	178	595318	39.083	ng		99
73) Carbazole	17.49	167	502535	36.563	ng		98
74) Di-n-butylphthalate	18.04	149	566755	34.265	ng		98
75) Fluoranthene	19.14	202	780939	40.513	ng		99
78) Pyrene	19.51	202	803466	37.482	ng		99
80) Butylbenzylphthalate	20.41	149	246647	31.640	ng		99
81) Benzo(a)anthracene	21.26	228	837010	37.381	ng		100
82) 3,3'-Dichlorobenzidine	21.20	252	129622	15.168	ng	#	99
83) Chrysene	21.32	228	842147	38.781	ng		100
84) Bis(2-ethylhexyl)phthalate	21.18	149	378315	31.275	ng	#	98
85) Di-n-octyl phthalate	22.06	149	695439	34.591	ng	#	96
86) Indeno(1,2,3-cd)pyrene	25.80	276	1118505	43.302	ng	#	100
88) Benzo(b)fluoranthene	22.84	252	953513	38.966	ng		99
89) Benzo(k)fluoranthene	22.89	252	891013	39.917	ng		99
90) Benzo(a)pyrene	23.43	252	897130	40.362	ng		98
91) Dibenzo(a,h)anthracene	25.81	278	968801	41.912	ng		98
92) Benzo(g,h,i)perylene	26.50	276	945089	43.065	ng	#	97

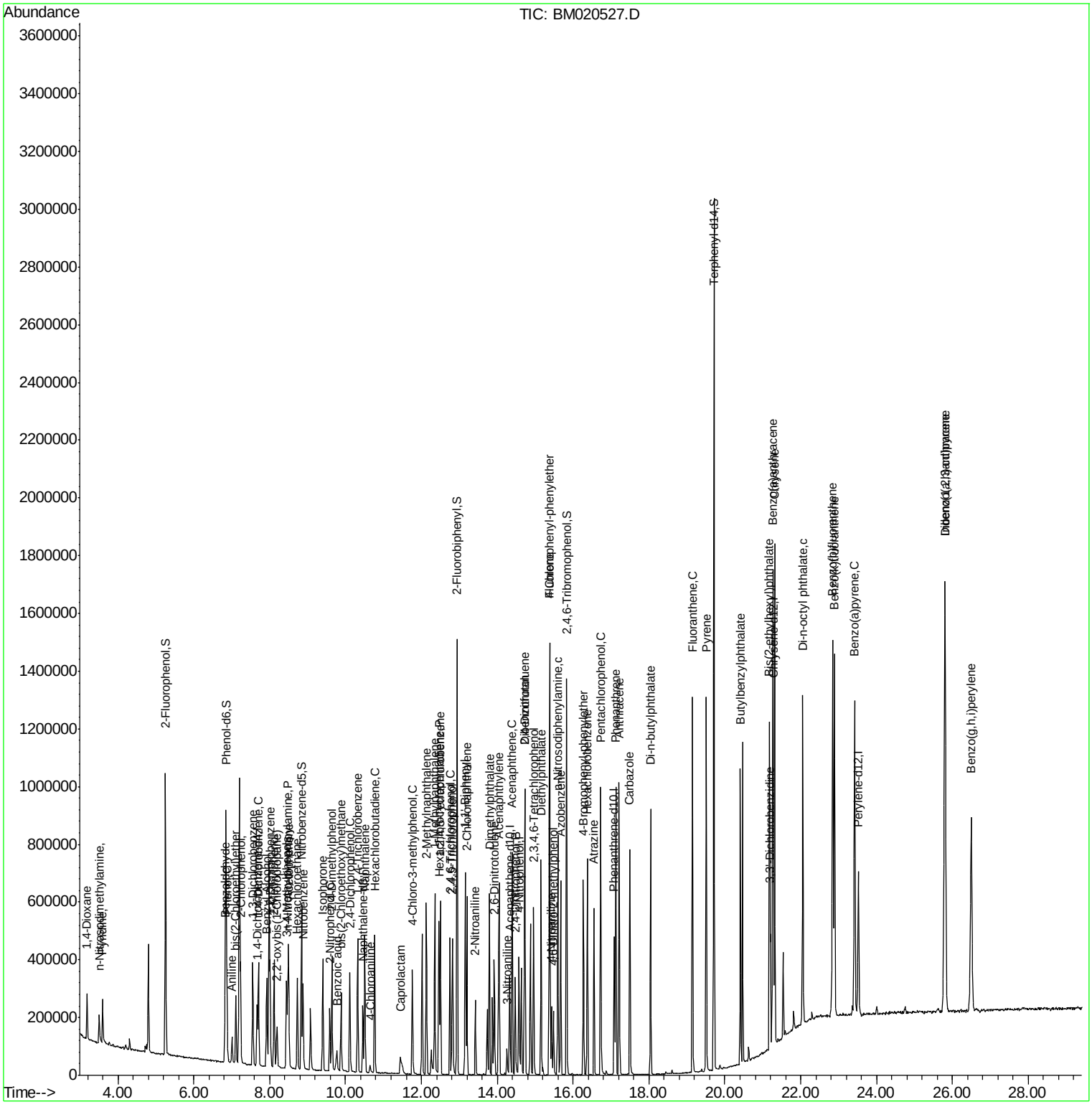
(#) = qualifier out of range (m) = manual integration (+) = signals summed

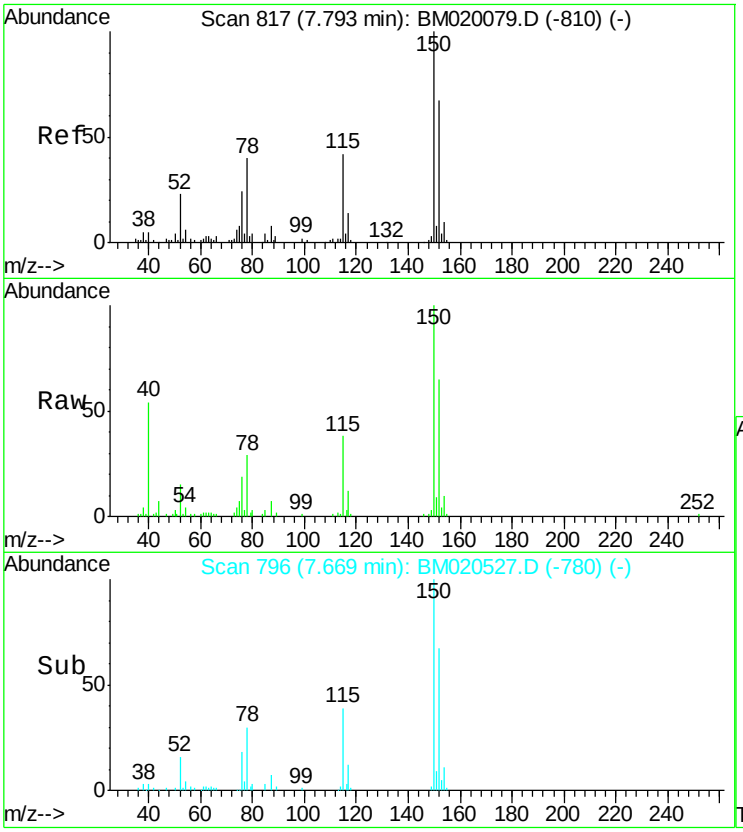
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052319\
Data File : BM020527.D
Acq On : 23 May 2019 21:58
Operator : JU/SJ
Sample : K2642-06MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Quant Time: May 24 02:11:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 23 13:59:00 2019
Response via : Initial Calibration



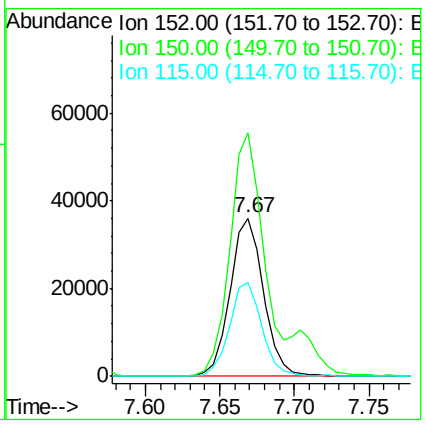


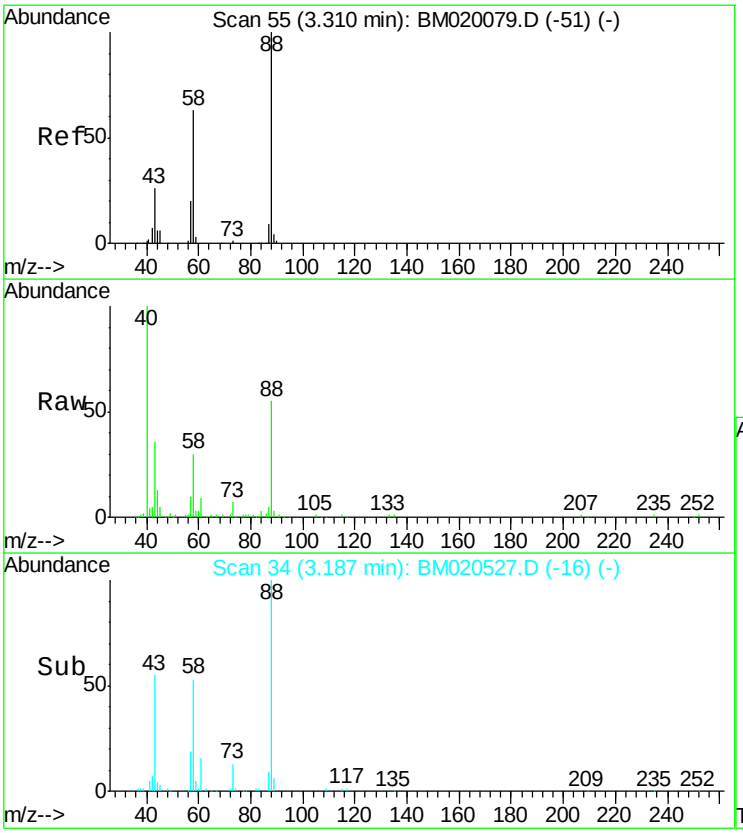
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.67 min Scan# 796
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:152 Resp: 56150

Ion	Ratio	Lower	Upper
152	100		
150	153.8	119.8	179.8
115	59.0	50.8	76.2

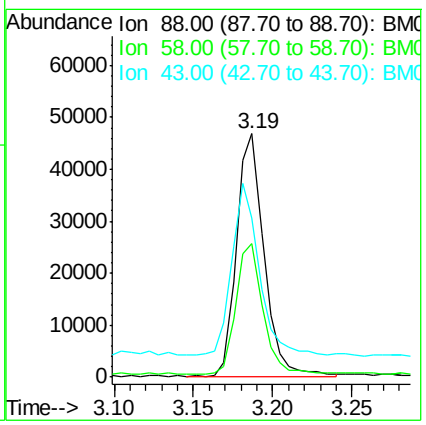


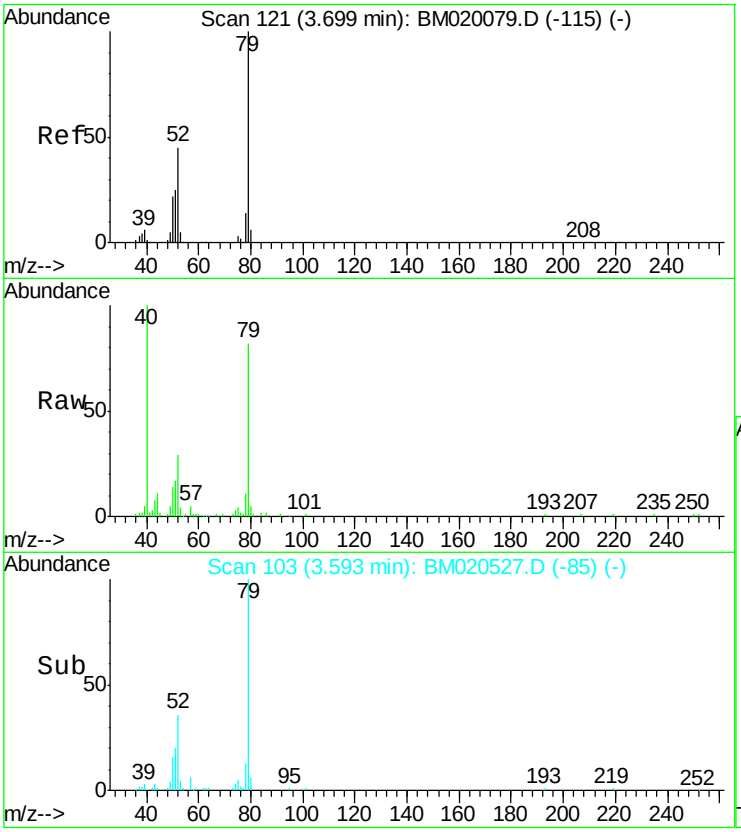


#2
1,4-Dioxane
Concen: 33.699 ng
RT: 3.19 min Scan# 34
Delta R.T. 0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion: 88 Resp: 56774

Ion	Ratio	Lower	Upper
88	100		
58	53.6	51.8	77.6
43	69.7	20.3	30.5#



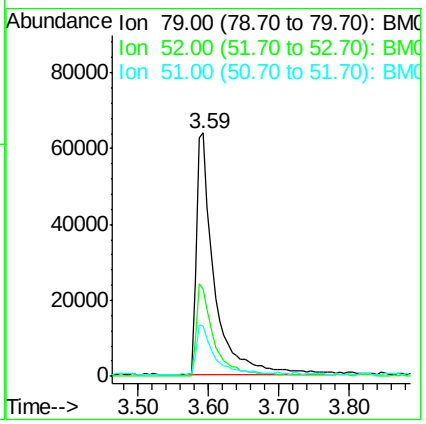


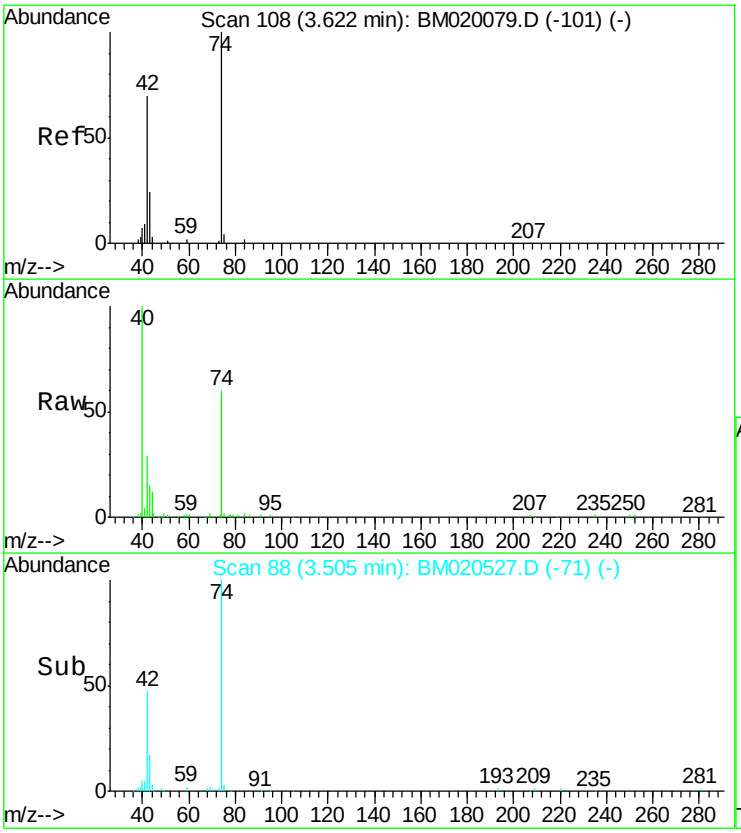
#3
Pyridine
Concen: 26.967 ng
RT: 3.59 min Scan# 103
Delta R.T. 0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion: 79 Resp: 116194

Ion	Ratio	Lower	Upper
79	100		
52	35.7	35.7	53.5#
51	20.8	20.8	31.2#

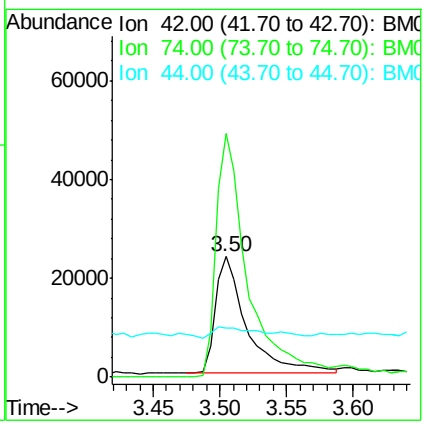


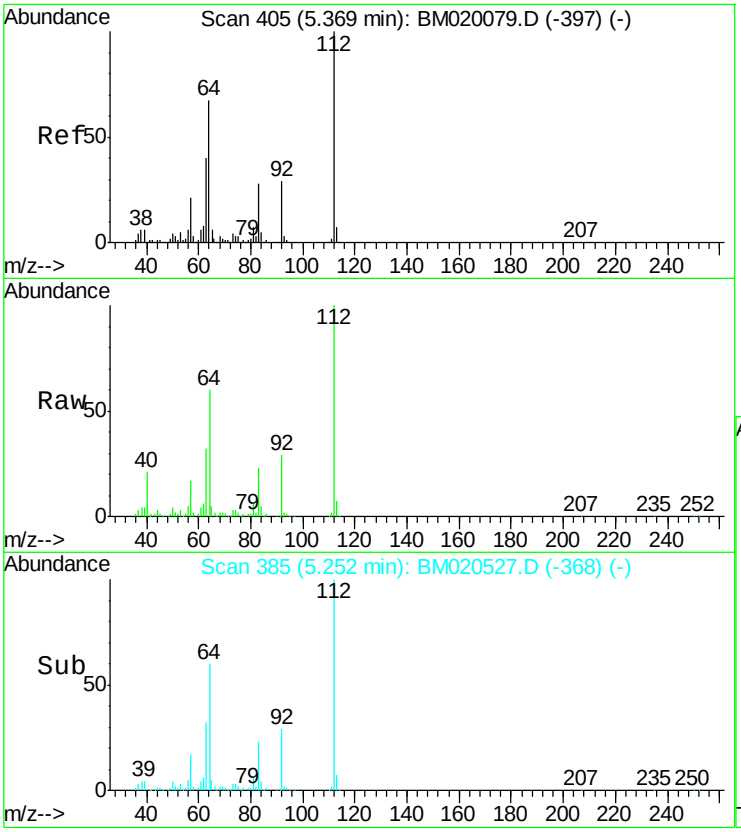


#4
n-Nitrosodimethylamine
Concen: 28.208 ng
RT: 3.50 min Scan# 88
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion: 42 Resp: 38975

Ion	Ratio	Lower	Upper
42	100		
74	201.8	113.7	170.5#
44	40.6	3.9	5.9#



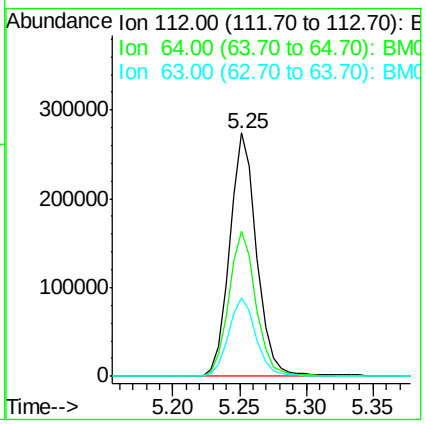


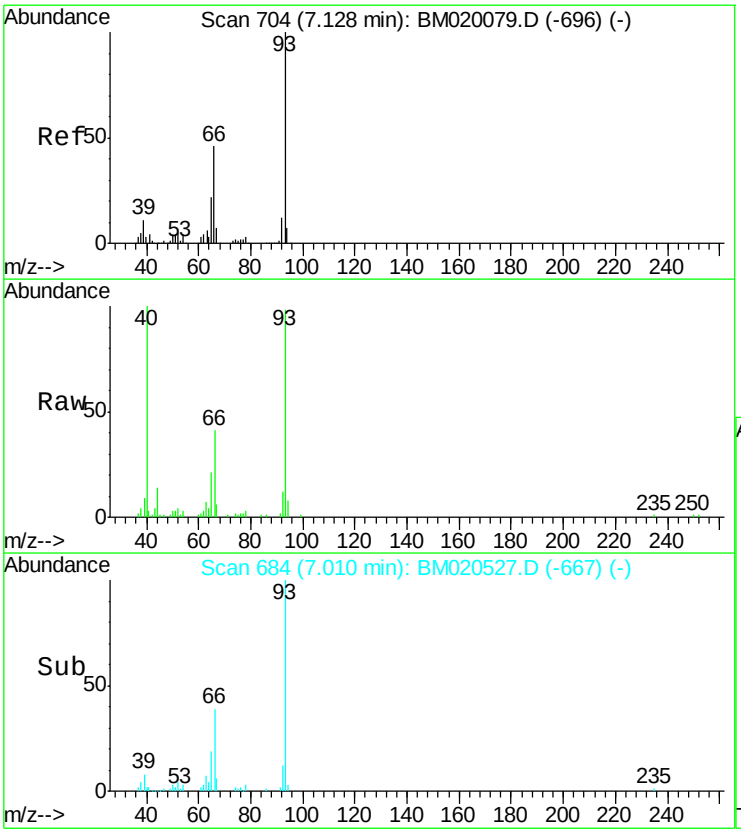
#5
2-Fluorophenol
Concen: 112.654 ng
RT: 5.25 min Scan# 385
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:112 Resp: 386978

Ion	Ratio	Lower	Upper
112	100		
64	59.7	53.8	80.6
63	32.0	32.3	48.5#

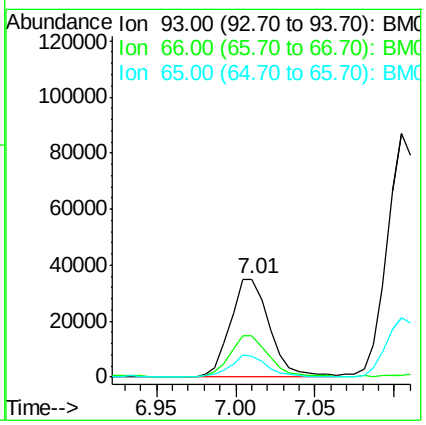


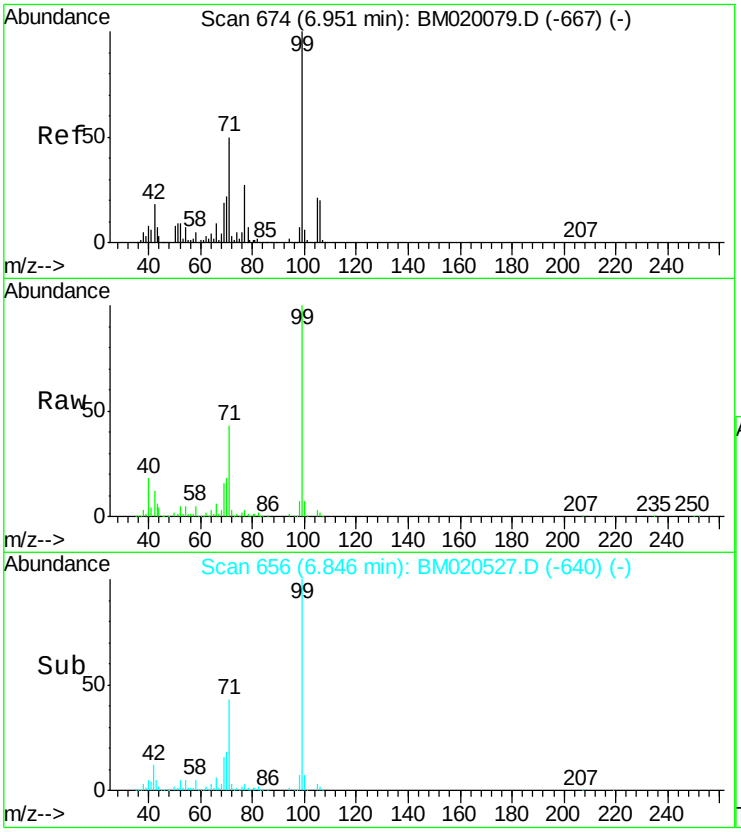


#6
Aniline
Concen: 10.216 ng
RT: 7.01 min Scan# 684
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion: 93 Resp: 60348

Ion	Ratio	Lower	Upper
93	100		
66	42.0	36.6	54.8
65	21.4	17.8	26.6



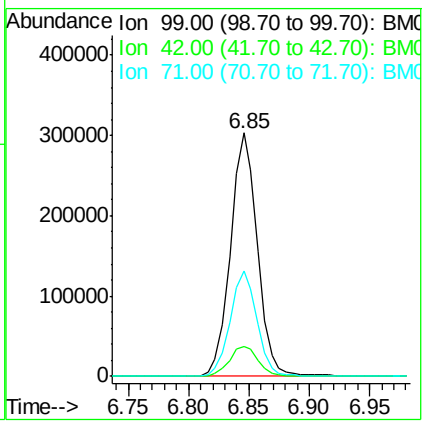


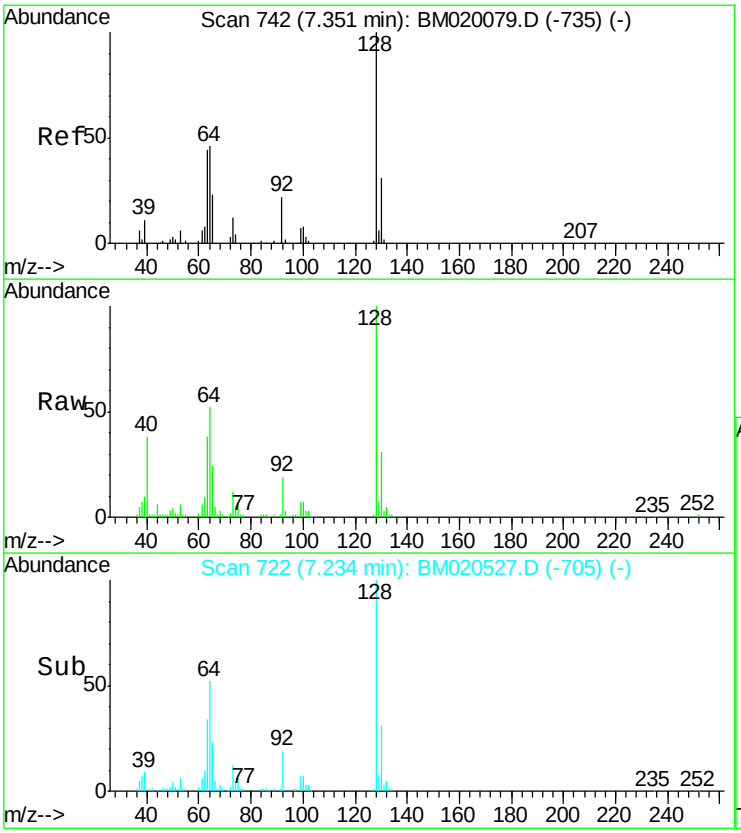
#7
Phenol-d6
Concen: 100.318 ng
RT: 6.85 min Scan# 656
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion: 99 Resp: 470777

Ion	Ratio	Lower	Upper
99	100		
42	12.3	14.2	21.2#
71	43.2	40.3	60.5

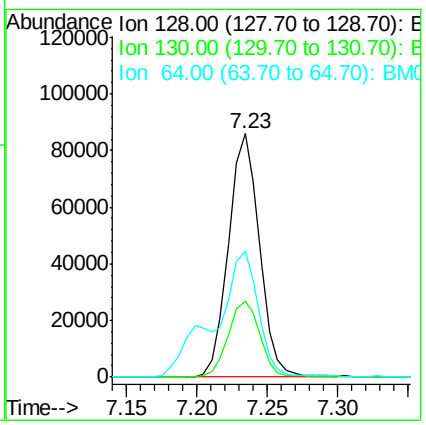


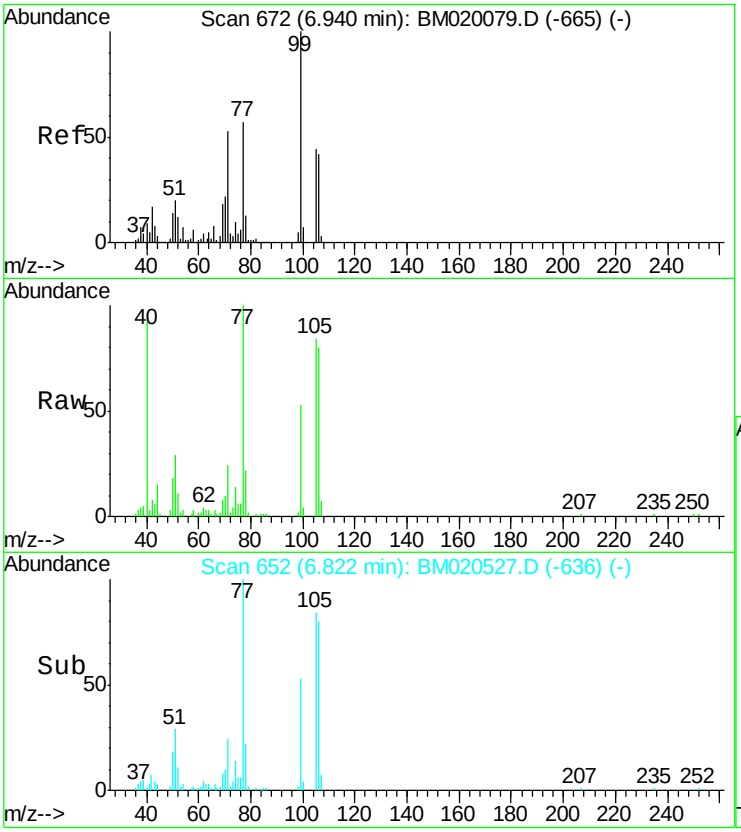


#8
2-Chlorophenol
Concen: 35.286 ng
RT: 7.23 min Scan# 722
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:128 Resp: 131979

Ion	Ratio	Lower	Upper
128	100		
130	30.9	10.8	50.8
64	51.8	36.5	76.5



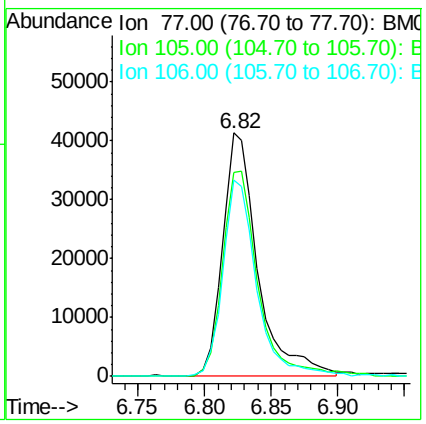


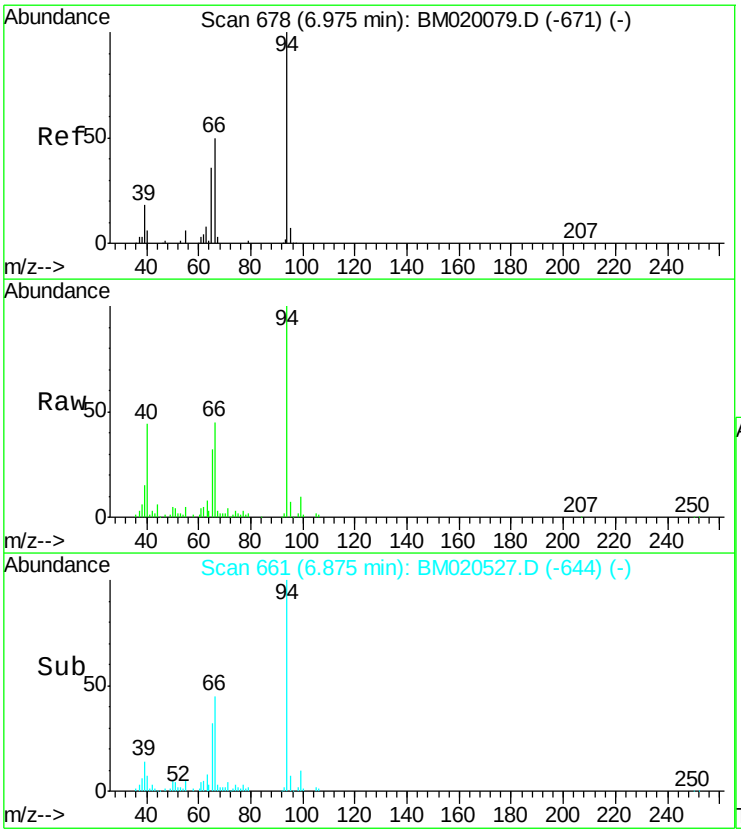
#9
Benzaldehyde
Concen: 21.566 ng
RT: 6.82 min Scan# 652
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion: 77 Resp: 76599

Ion	Ratio	Lower	Upper
77	100		
105	83.9	57.8	97.8
106	80.4	53.6	93.6

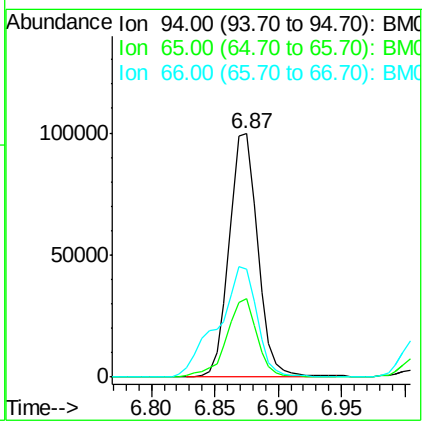


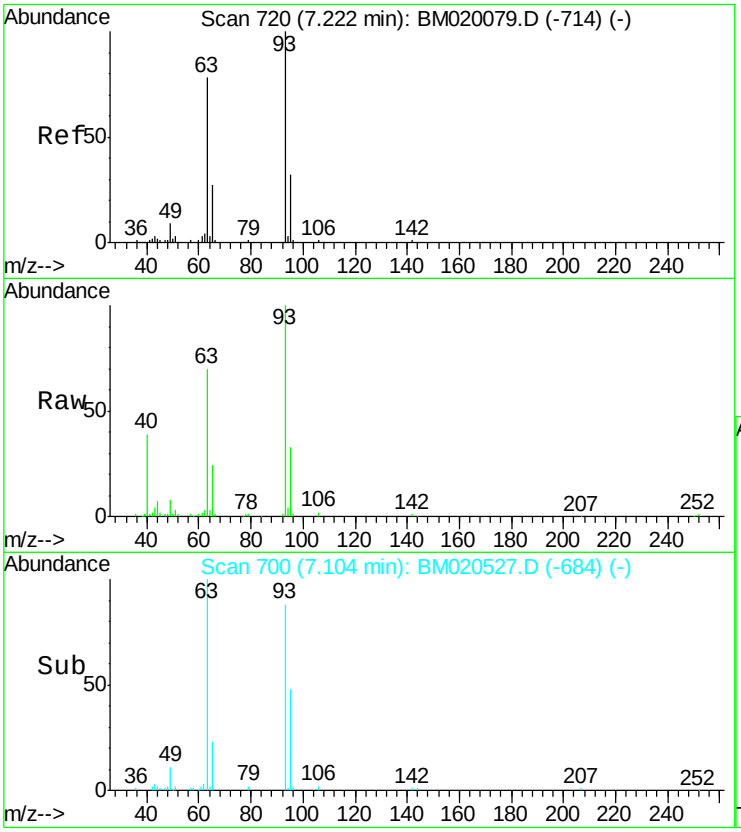


#10
Phenol
Concen: 30.807 ng
RT: 6.87 min Scan# 661
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion: 94 Resp: 155635

Ion	Ratio	Lower	Upper
94	100		
65	32.0	17.0	57.0
66	44.5	34.5	74.5



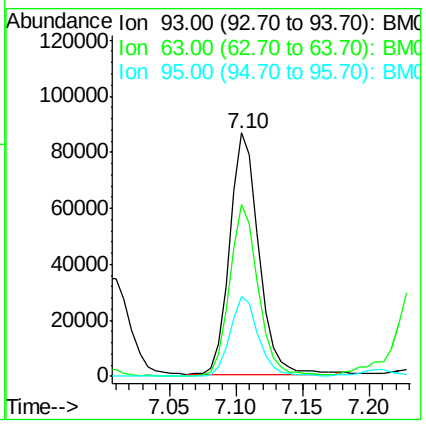


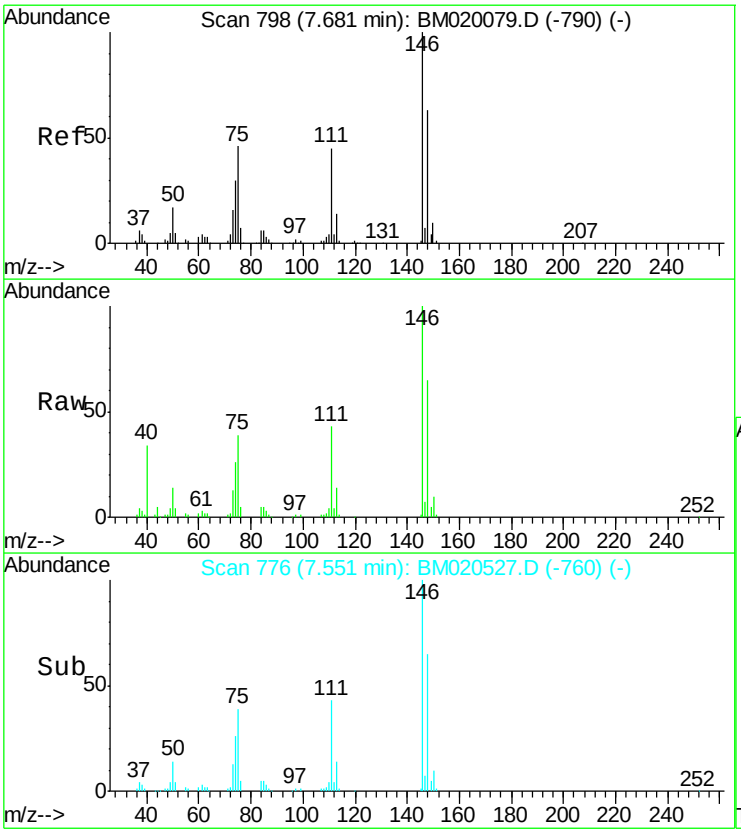
#11
bis(2-Chloroethyl)ether
Concen: 35.463 ng
RT: 7.10 min Scan# 700
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion: 93 Resp: 130217

Ion	Ratio	Lower	Upper
93	100		
63	70.4	57.9	97.9
95	32.7	11.3	51.3

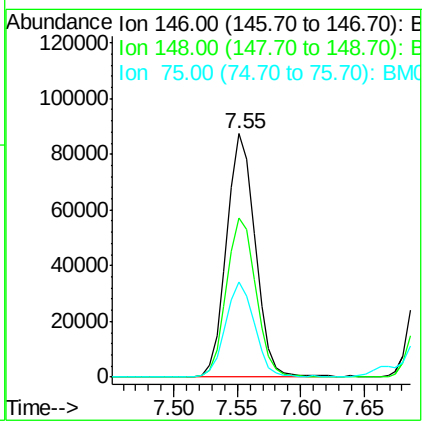


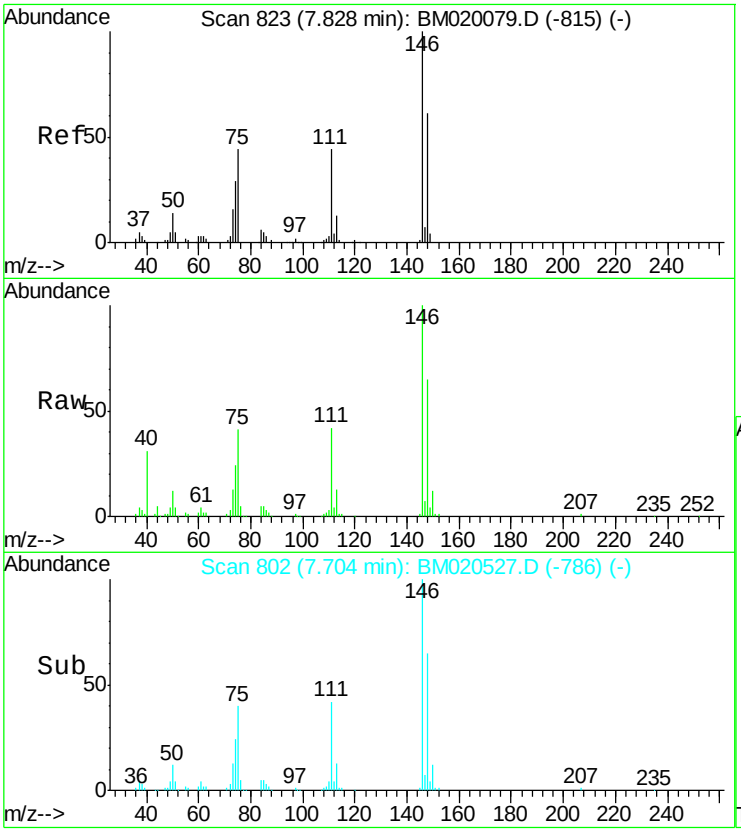


#12
1,3-Dichlorobenzene
Concen: 31.460 ng
RT: 7.55 min Scan# 776
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:146 Resp: 136907

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.1	75.1
75	39.1	37.2	55.8



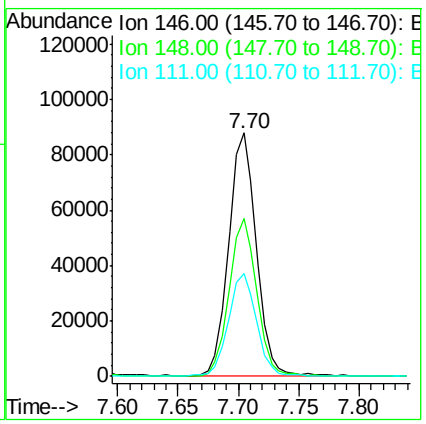


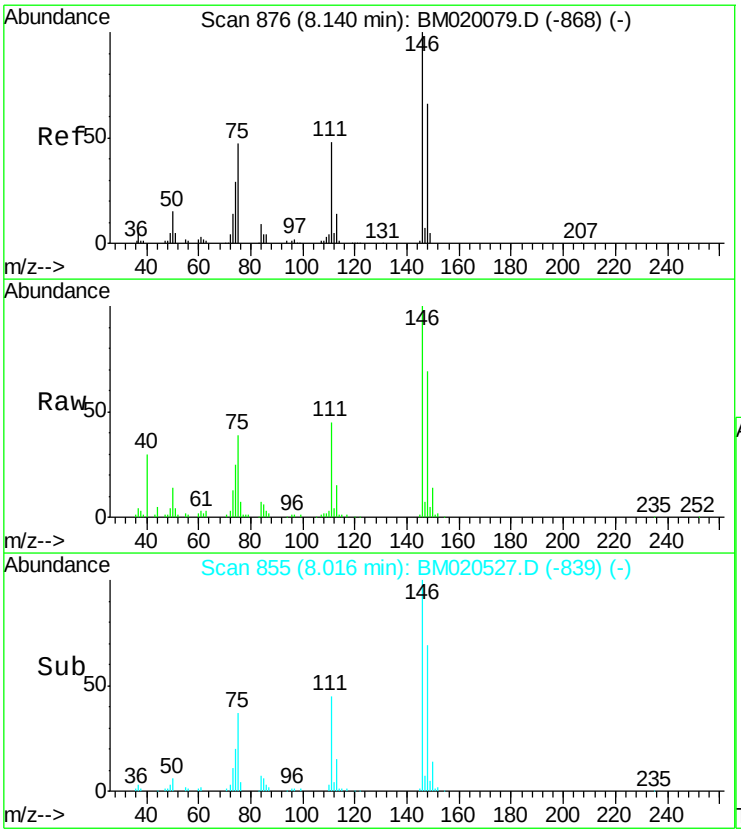
#13
1,4-Dichlorobenzene
Concen: 32.095 ng
RT: 7.70 min Scan# 802
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:146 Resp: 141096

Ion	Ratio	Lower	Upper
146	100		
148	64.6	48.5	72.7
111	42.0	35.7	53.5

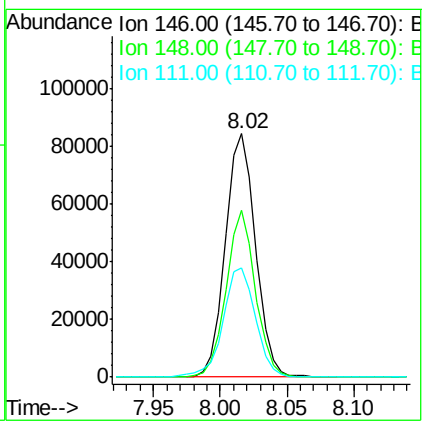


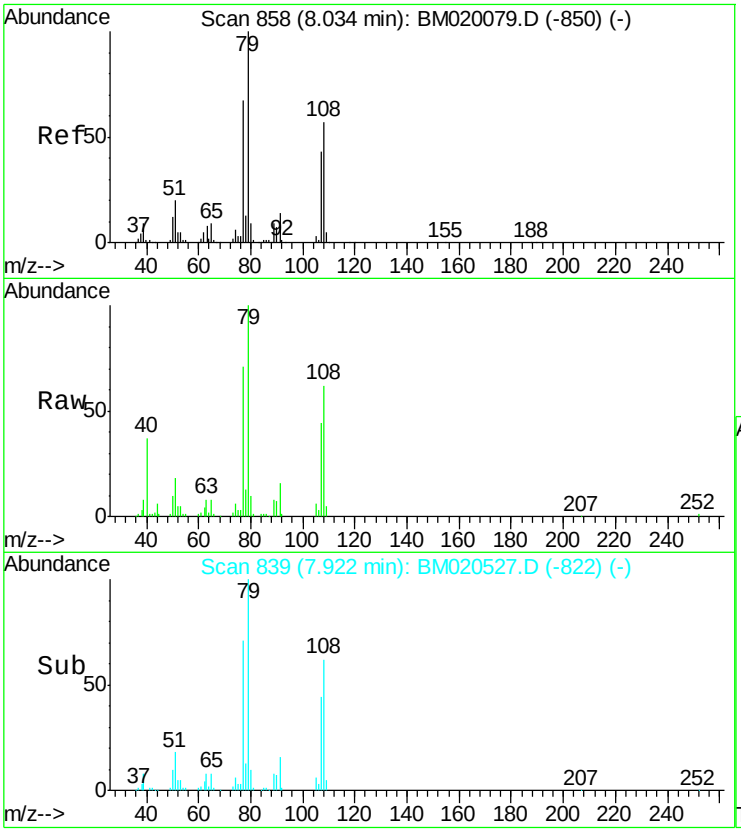


#14
1,2-Dichlorobenzene
Concen: 31.934 ng
RT: 8.02 min Scan# 855
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:146 Resp: 133750

Ion	Ratio	Lower	Upper
146	100		
148	68.7	52.6	79.0
111	44.8	39.0	58.4



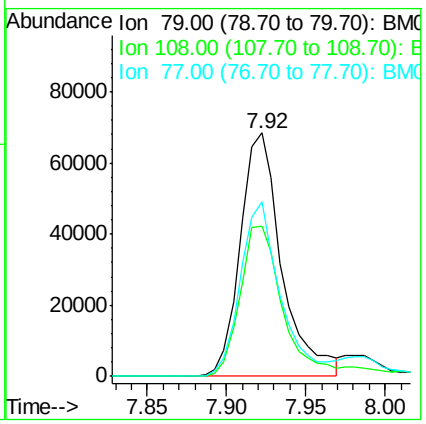


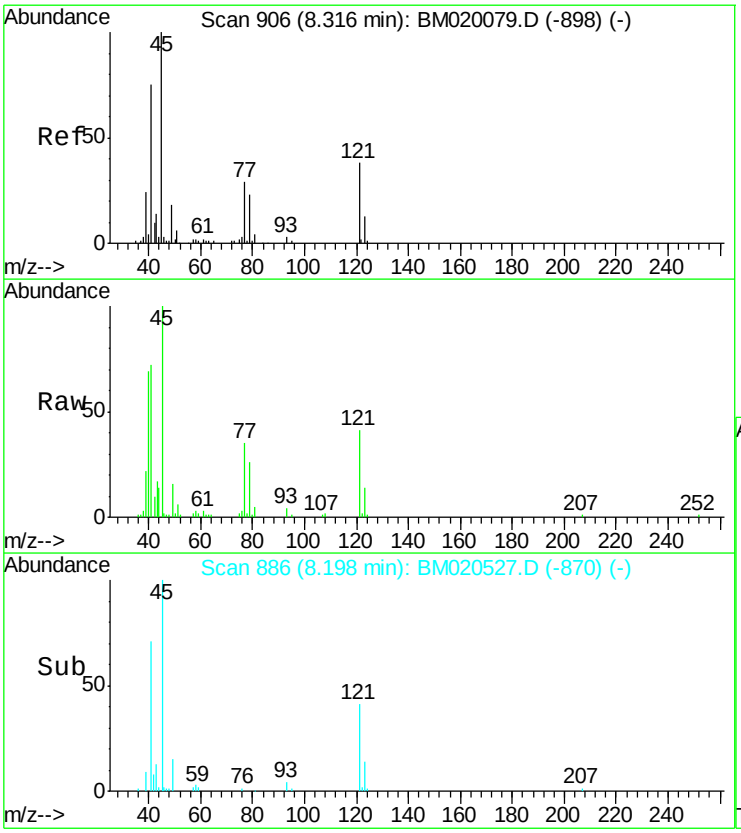
#15
Benzyl Alcohol
Concen: 27.508 ng
RT: 7.92 min Scan# 839
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion: 79 Resp: 124478

Ion	Ratio	Lower	Upper
79	100		
108	61.7	46.0	69.0
77	71.5	53.8	80.6

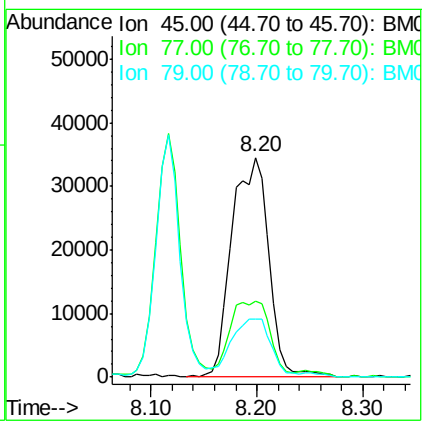


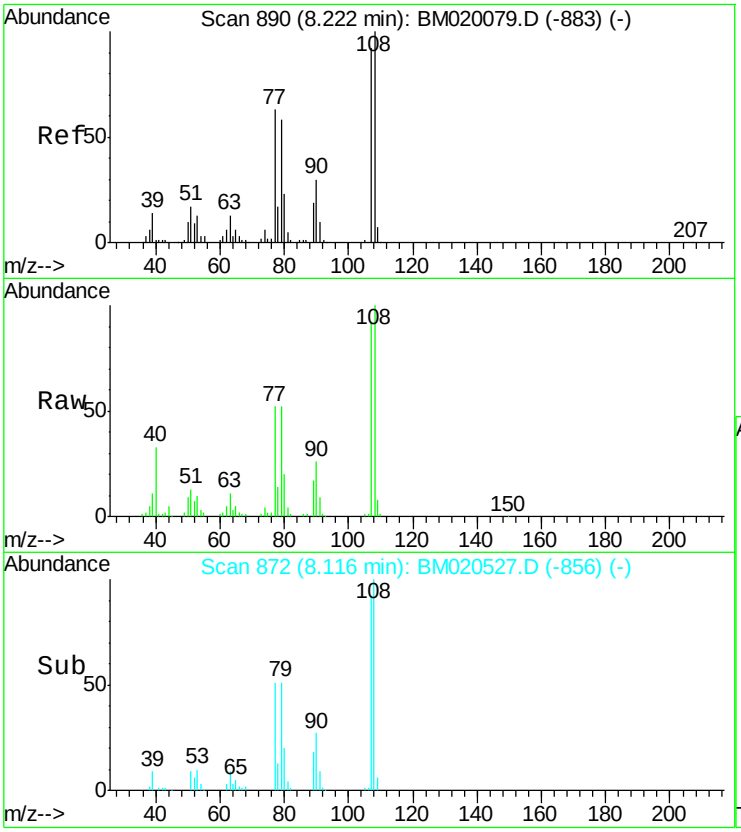


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.639 ng
RT: 8.20 min Scan# 886
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion: 45 Resp: 84153

Ion	Ratio	Lower	Upper
45	100		
77	34.5	10.5	50.5
79	26.4	3.3	43.3



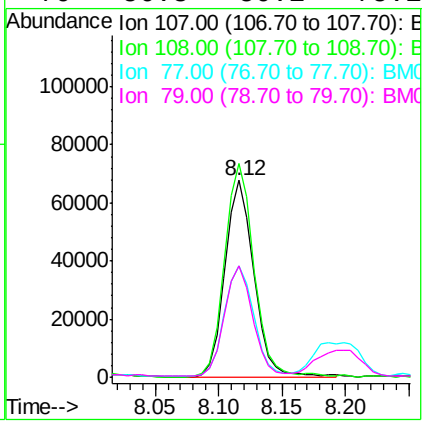


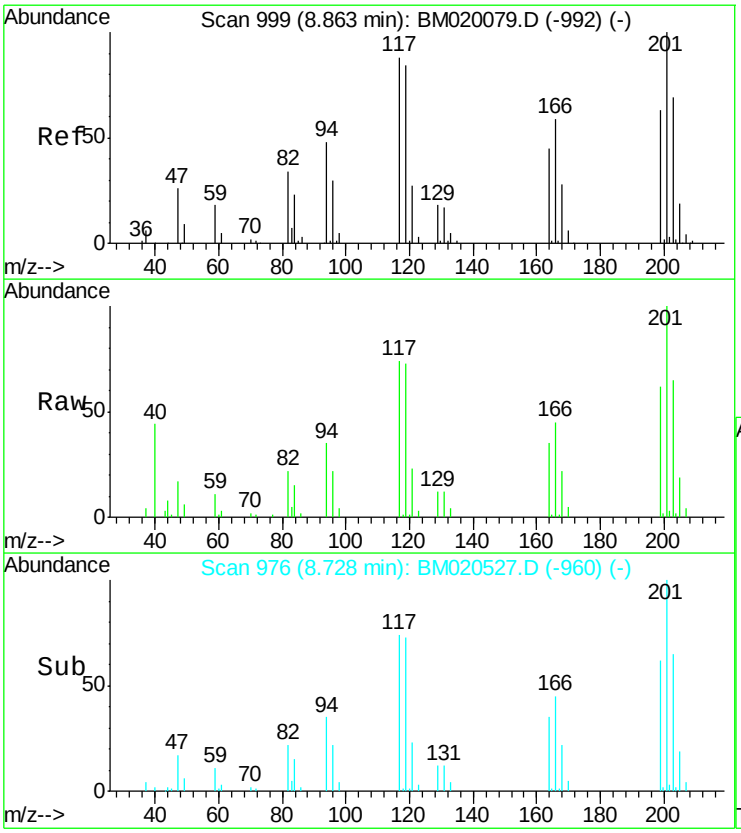
#17
2-Methylphenol
Concen: 33.058 ng
RT: 8.12 min Scan# 872
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:107 Resp: 107509

Ion	Ratio	Lower	Upper
107	100		
108	108.4	87.0	130.4
77	56.5	54.7	82.1
79	56.3	50.1	75.1

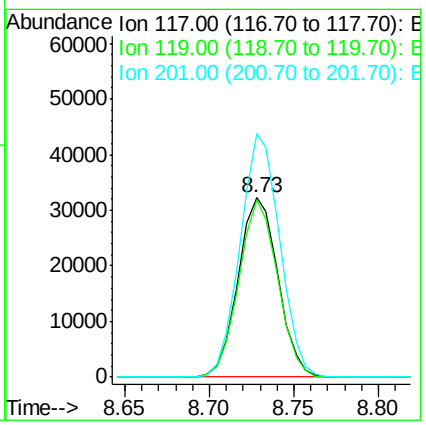


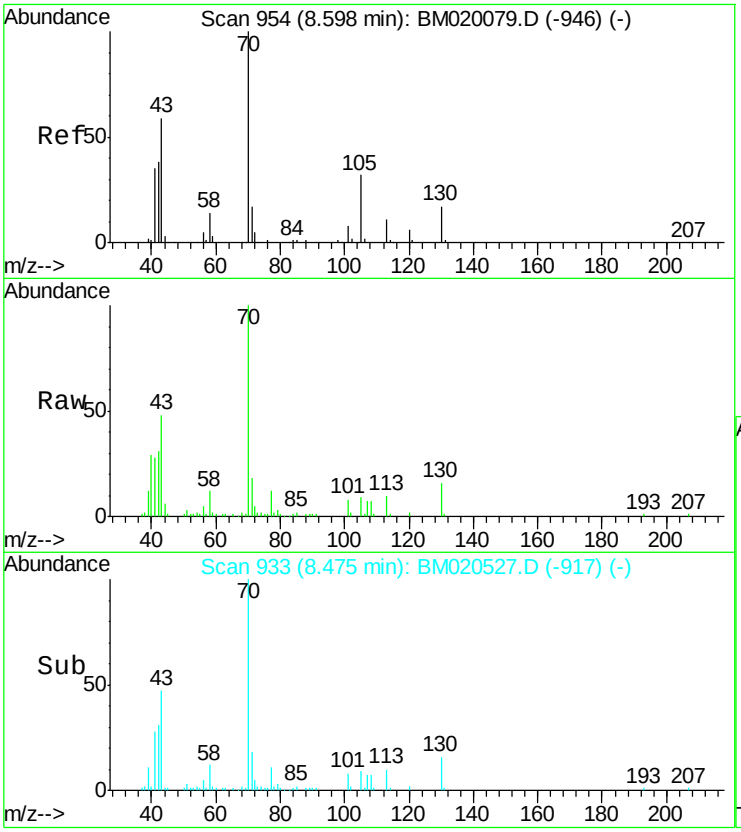


#18
Hexachloroethane
Concen: 28.855 ng
RT: 8.73 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:117 Resp: 52892

Ion	Ratio	Lower	Upper
117	100		
119	98.5	76.6	114.8
201	135.7	90.7	136.1



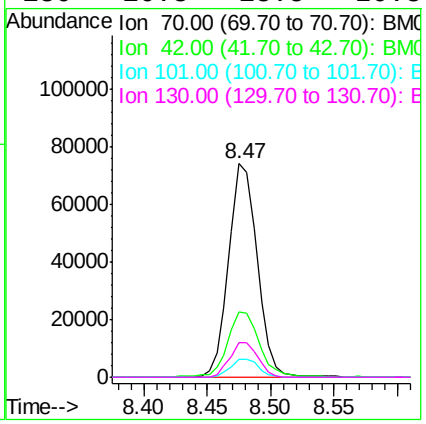


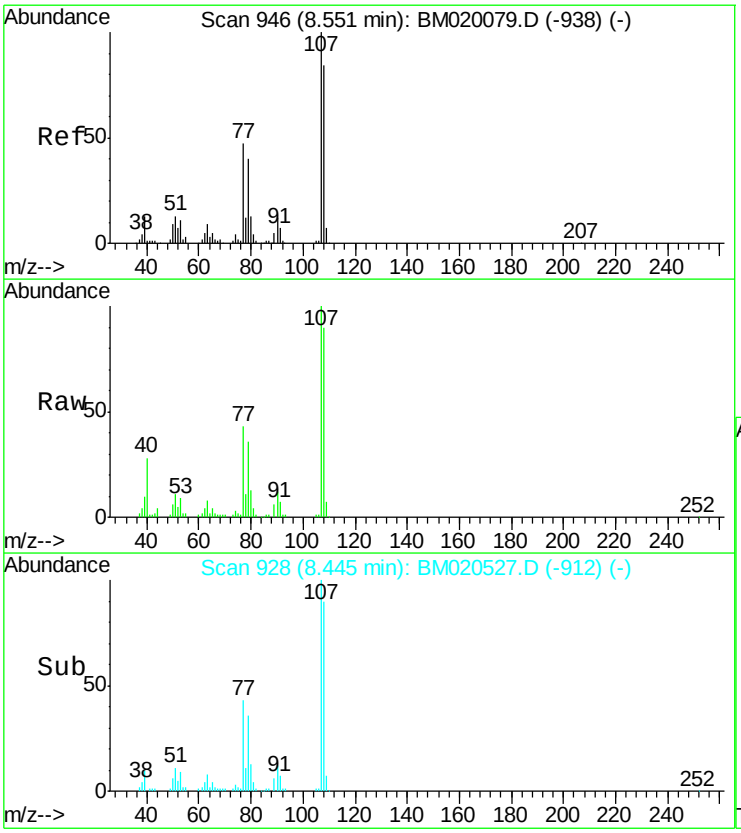
#19
n-Nitroso-di-n-propylamine
Concen: 28.824 ng
RT: 8.47 min Scan# 933
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion: 70 Resp: 115727

Ion	Ratio	Lower	Upper
70	100		
42	30.7	31.0	46.4#
101	8.1	6.2	9.2
130	16.3	13.5	20.3

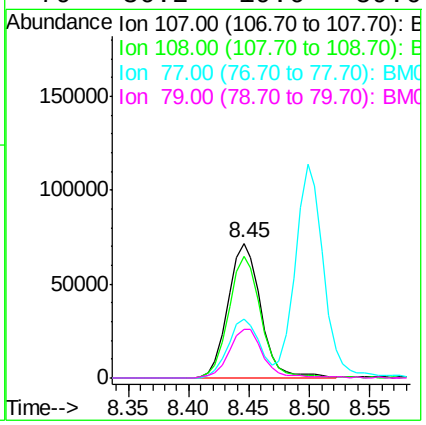


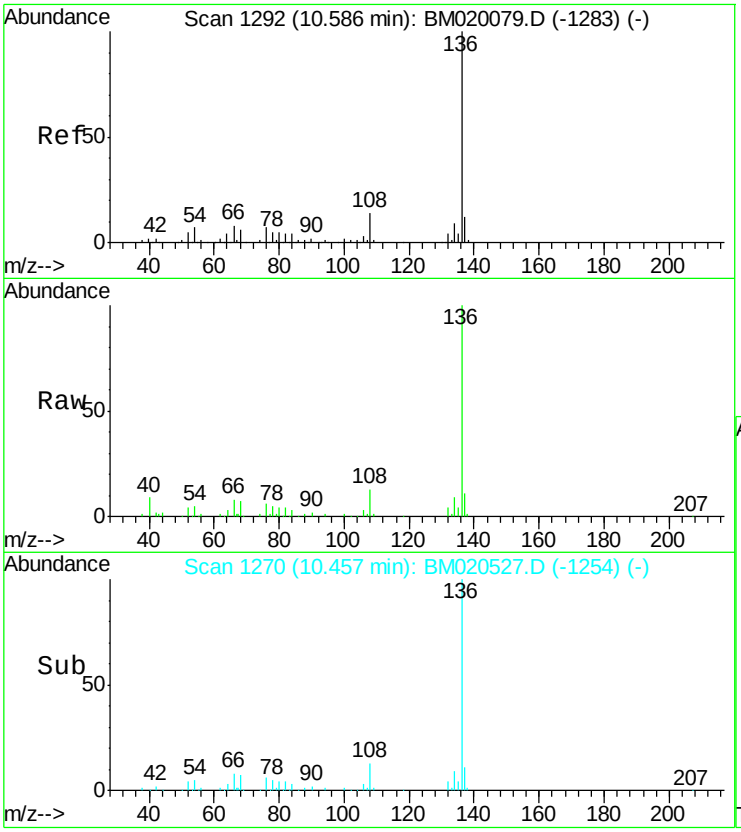


#20
3+4-Methylphenols
Concen: 31.447 ng
RT: 8.45 min Scan# 928
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:107 Resp: 135921

Ion	Ratio	Lower	Upper
107	100		
108	90.2	64.4	104.4
77	43.3	27.2	67.2
79	36.2	19.6	59.6



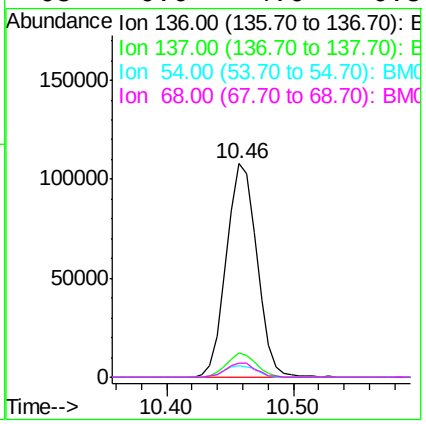


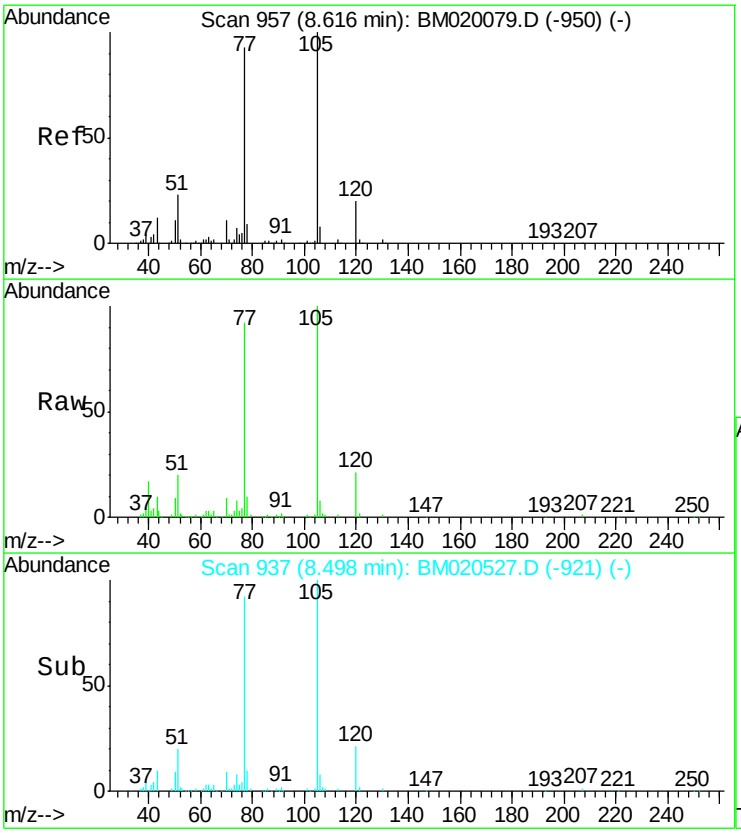
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:136 Resp: 180584

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.6	14.4
54	5.3	5.5	8.3#
68	6.6	4.6	6.8

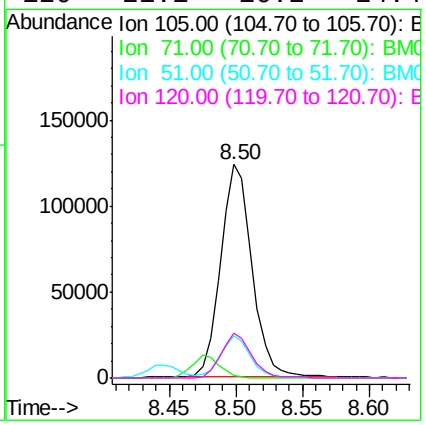


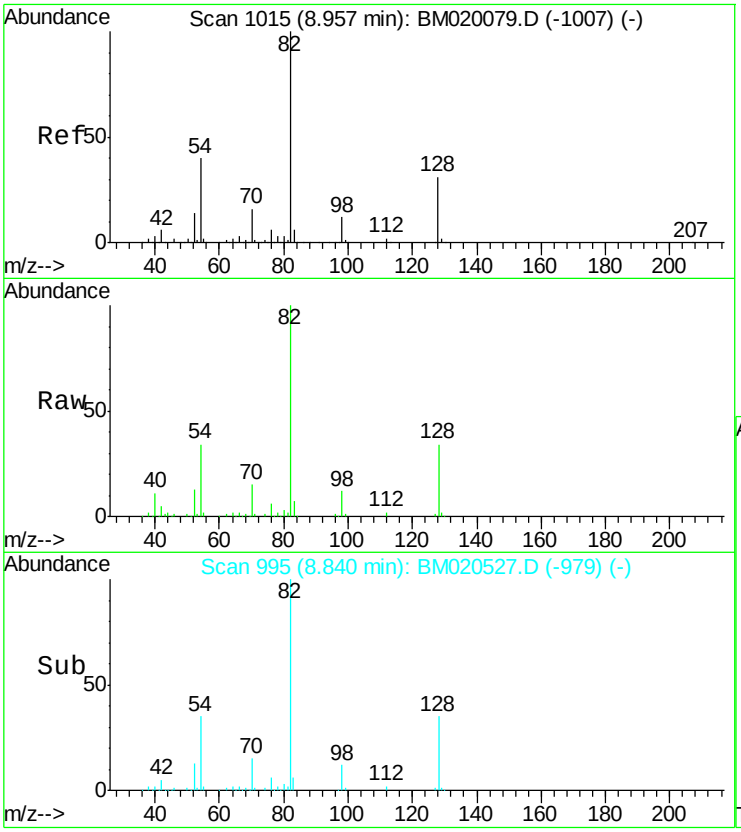


#22
Acetophenone
Concen: 41.262 ng
RT: 8.50 min Scan# 937
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:105 Resp: 203642

Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.2	3.2#
51	19.8	19.3	28.9
120	21.1	16.2	24.4



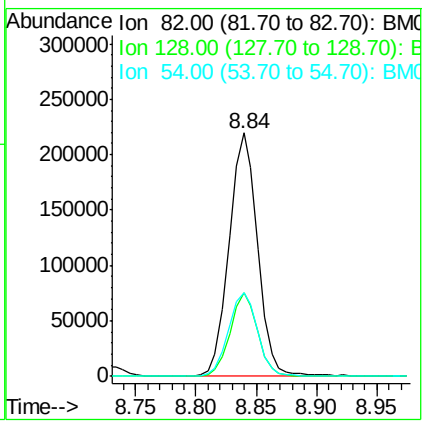


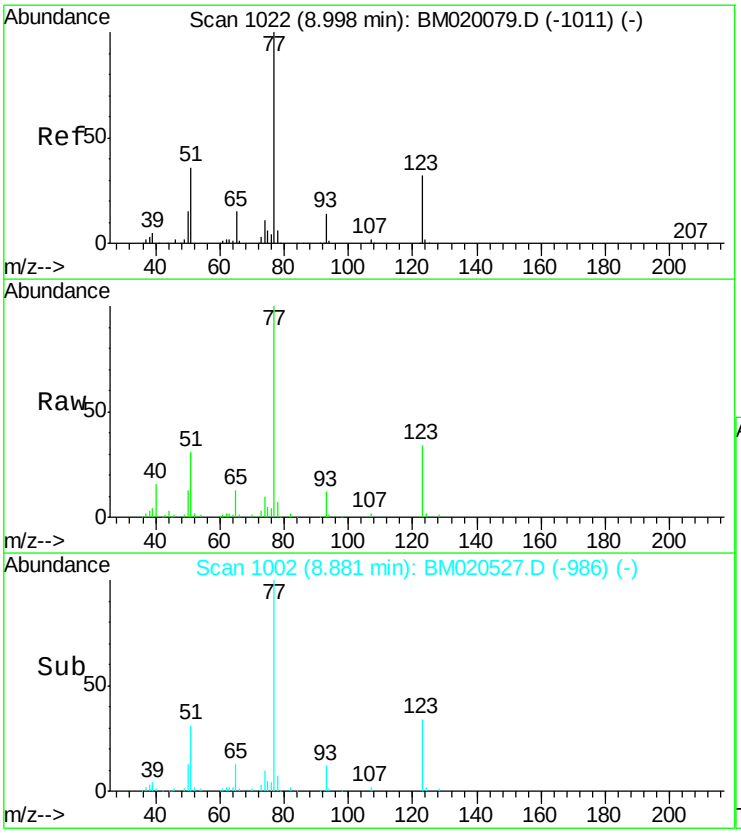
#23
Nitrobenzene-d5
Concen: 79.004 ng
RT: 8.84 min Scan# 995
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion: 82 Resp: 361369

Ion	Ratio	Lower	Upper
82	100		
128	34.4	25.2	37.8
54	34.4	31.9	47.9

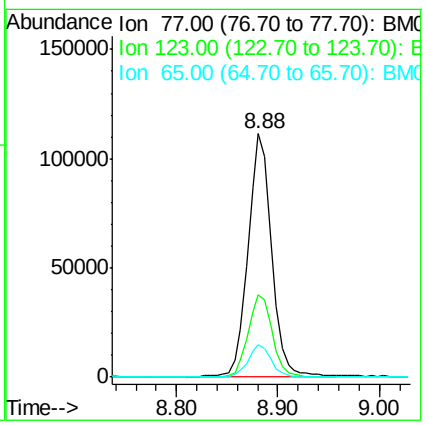


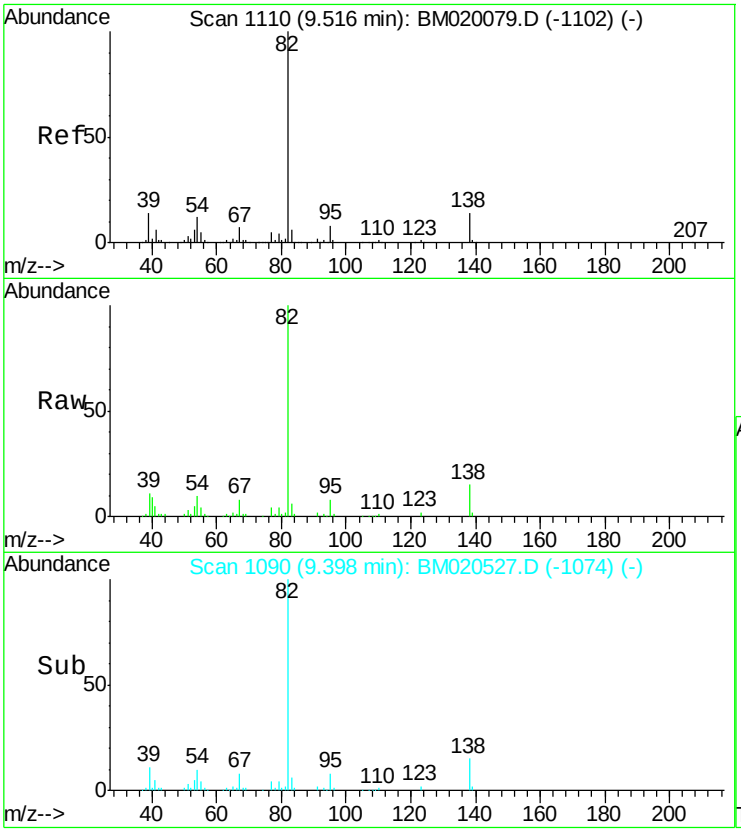


#24
Nitrobenzene
Concen: 38.081 ng
RT: 8.88 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion: 77 Resp: 180602

Ion	Ratio	Lower	Upper
77	100		
123	33.7	25.5	38.3
65	13.4	11.8	17.6



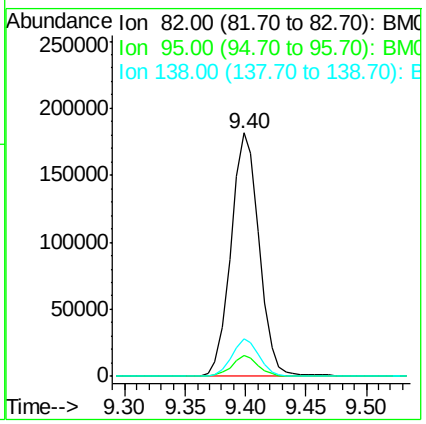


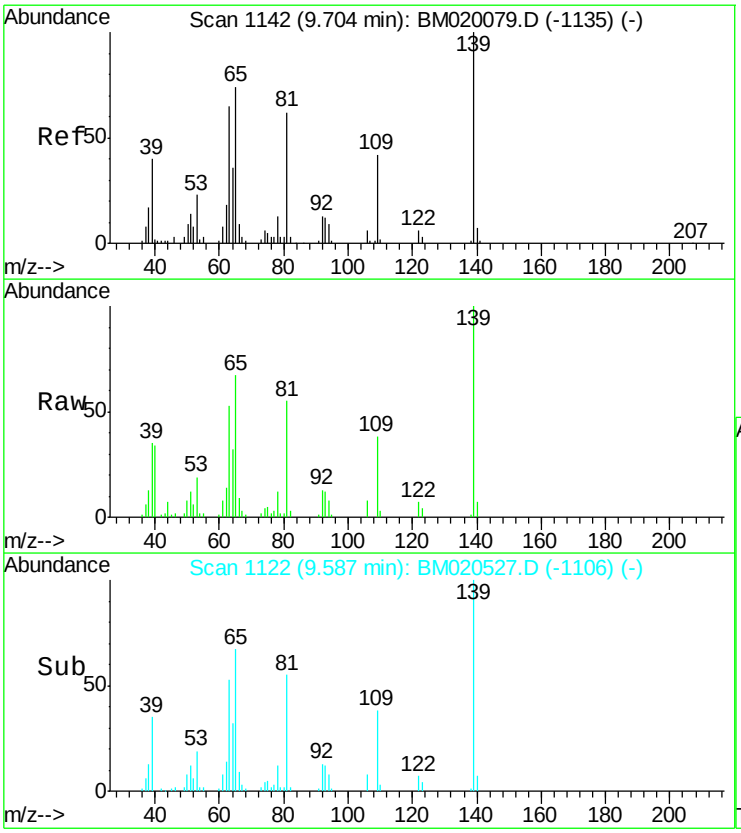
#25
Isophorone
Concen: 37.439 ng
RT: 9.40 min Scan# 1090
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion: 82 Resp: 295312

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.4	9.6
138	15.2	11.1	16.7

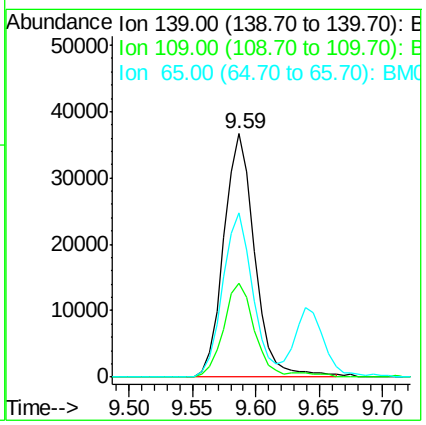


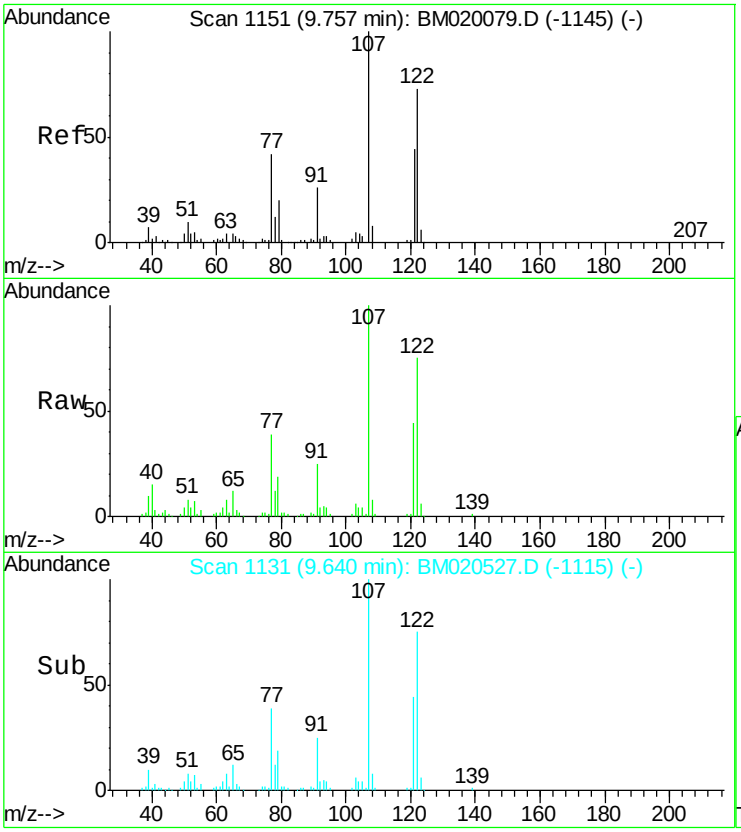


#26
2-Nitrophenol
Concen: 43.217 ng
RT: 9.59 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:139 Resp: 61877

Ion	Ratio	Lower	Upper
139	100		
109	38.3	33.7	50.5
65	67.4	59.5	89.3



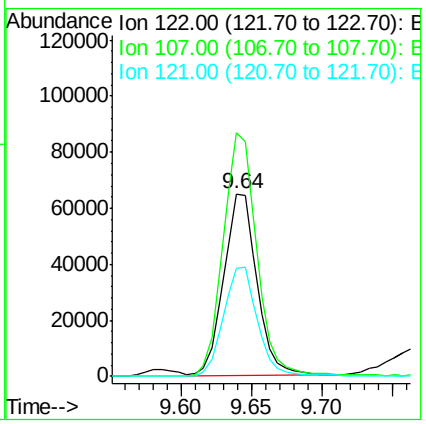


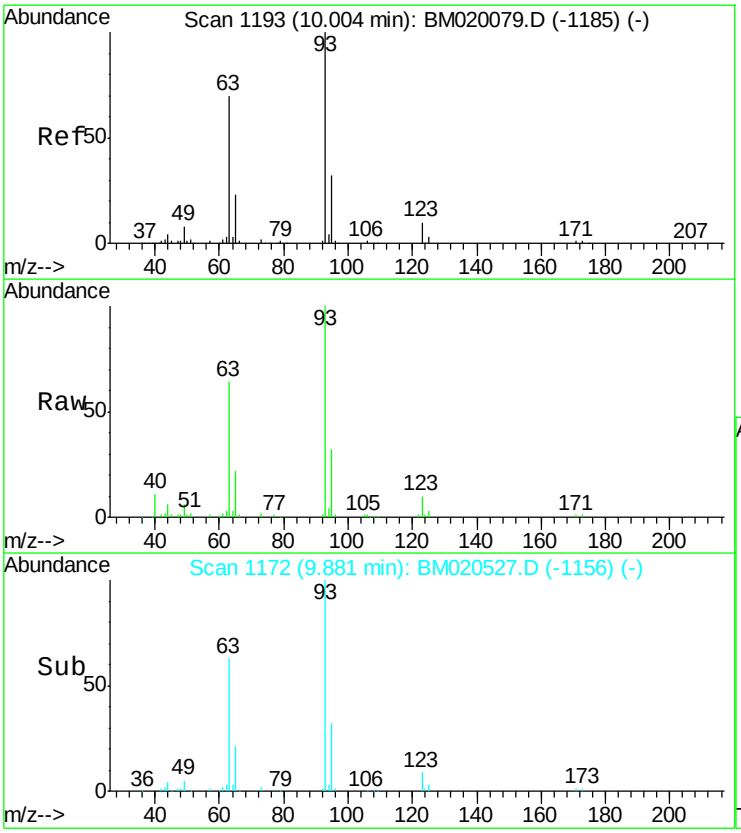
#27
2,4-Dimethylphenol
Concen: 44.156 ng
RT: 9.64 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:122 Resp: 105254

Ion	Ratio	Lower	Upper
122	100		
107	133.6	108.6	162.8
121	59.3	47.4	71.2

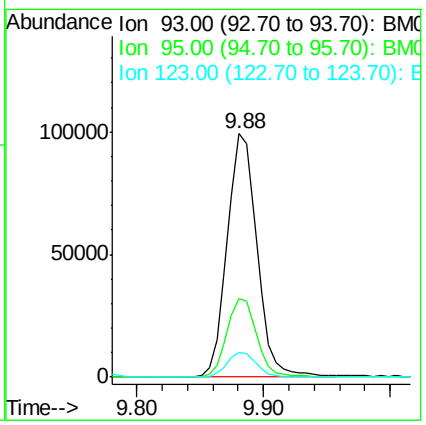


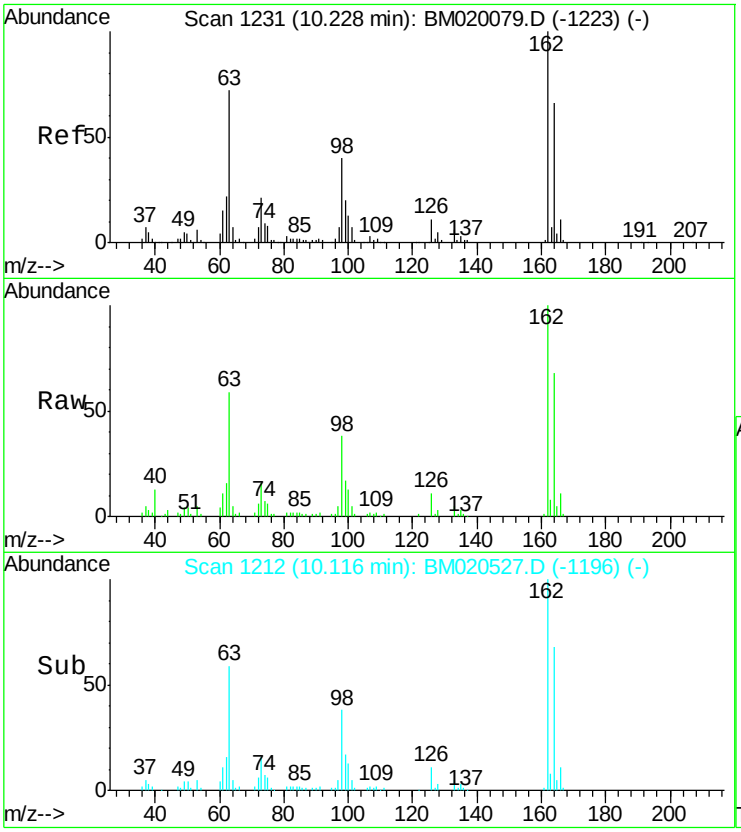


#28
bis(2-Chloroethoxy)methane
Concen: 37.674 ng
RT: 9.88 min Scan# 1172
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion: 93 Resp: 161847

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.5	38.3
123	9.9	7.6	11.4



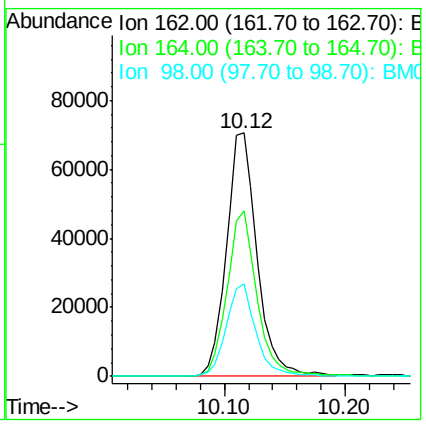


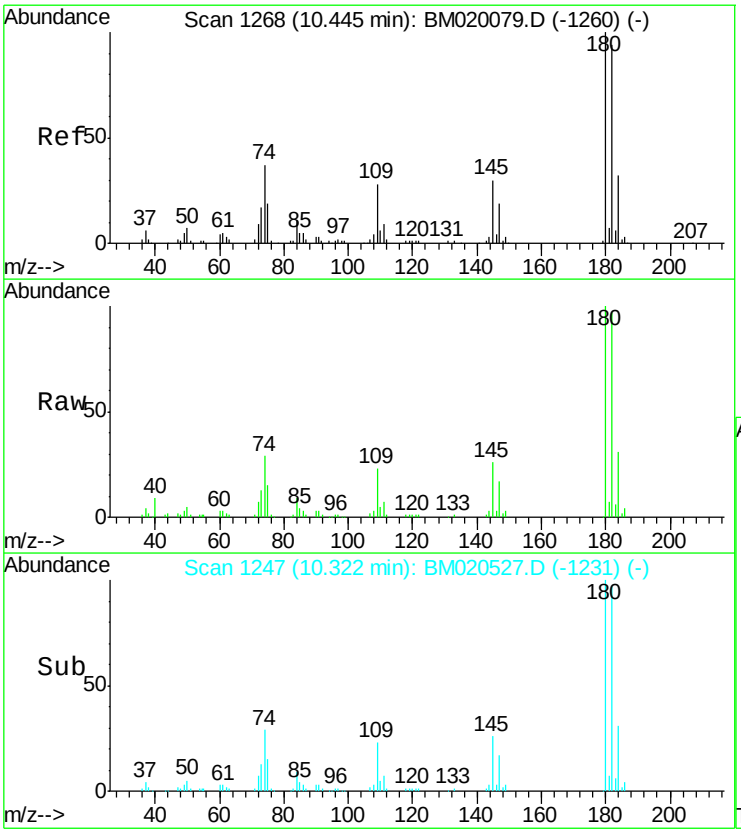
#29
2,4-Dichlorophenol
Concen: 41.590 ng
RT: 10.12 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:162 Resp: 125010

Ion	Ratio	Lower	Upper
162	100		
164	67.9	45.6	85.6
98	37.8	20.4	60.4

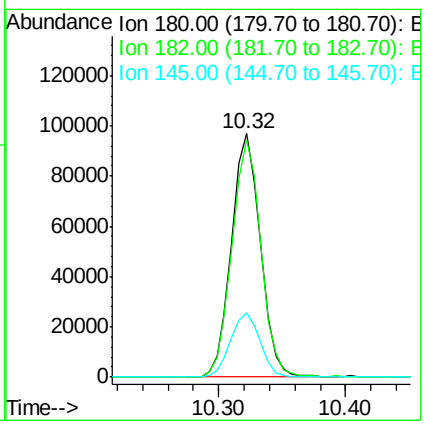


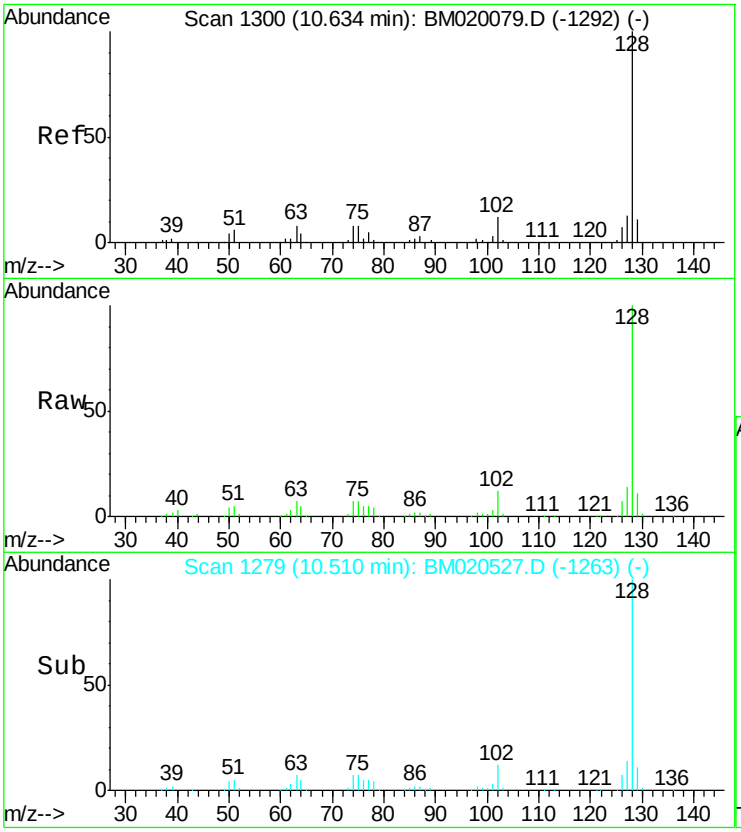


#30
1,2,4-Trichlorobenzene
Concen: 41.275 ng
RT: 10.32 min Scan# 1247
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:180 Resp: 152653

Ion	Ratio	Lower	Upper
180	100		
182	97.2	75.4	113.0
145	26.5	23.8	35.8



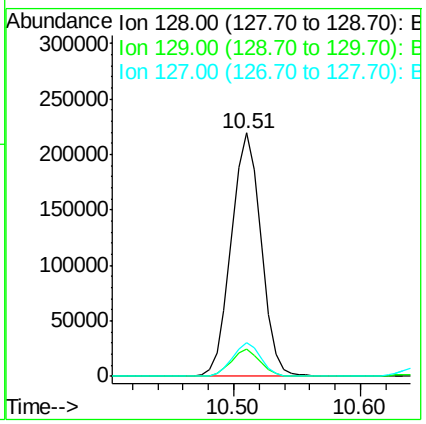


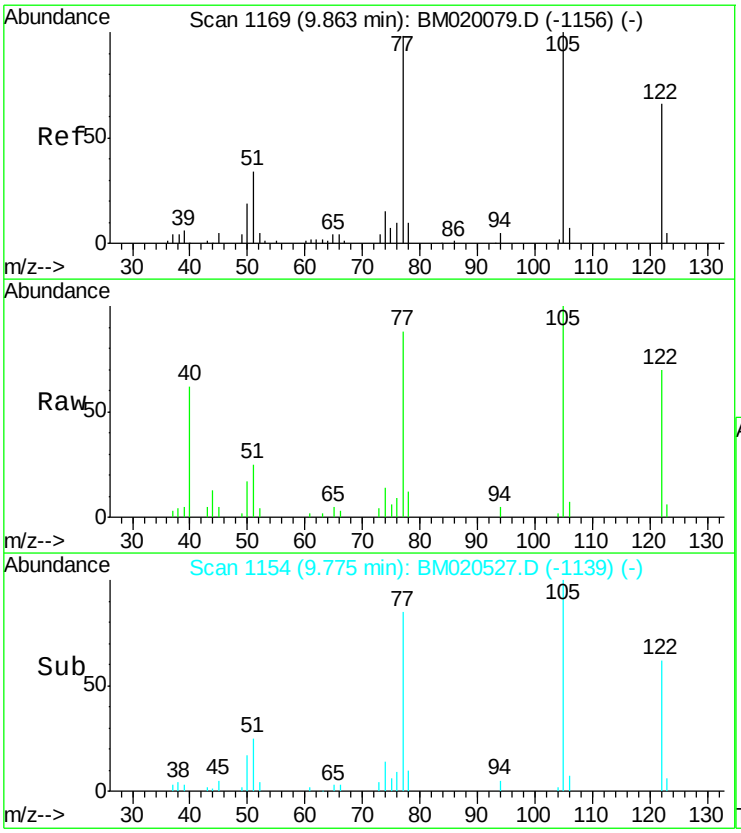
#31
Naphthalene
Concen: 38.048 ng
RT: 10.51 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:128 Resp: 356559

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.4
127	13.7	10.4	15.6

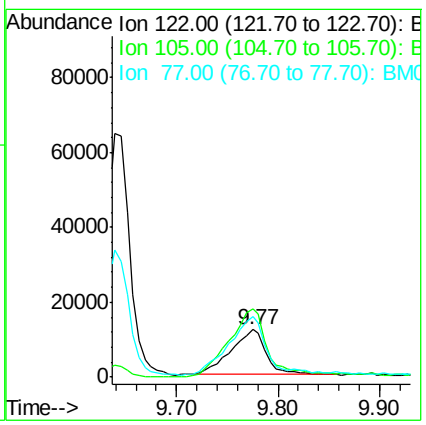


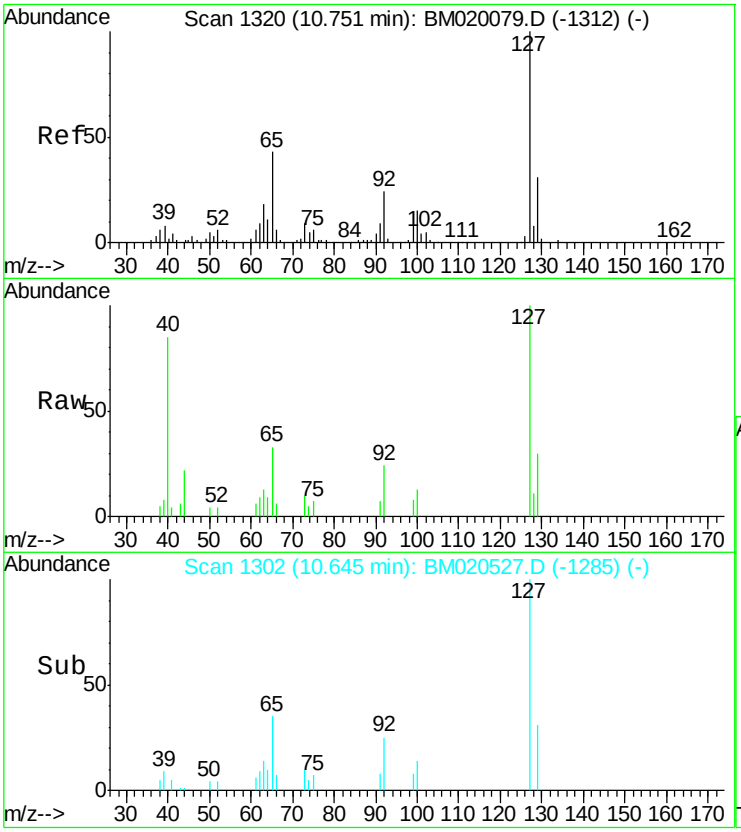


#32
Benzoic acid
Concen: 21.517 ng
RT: 9.77 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:122 Resp: 29319

Ion	Ratio	Lower	Upper
122	100		
105	143.2	122.5	162.5
77	126.6	123.3	163.3



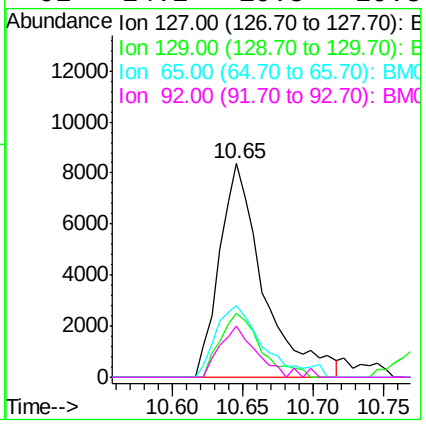


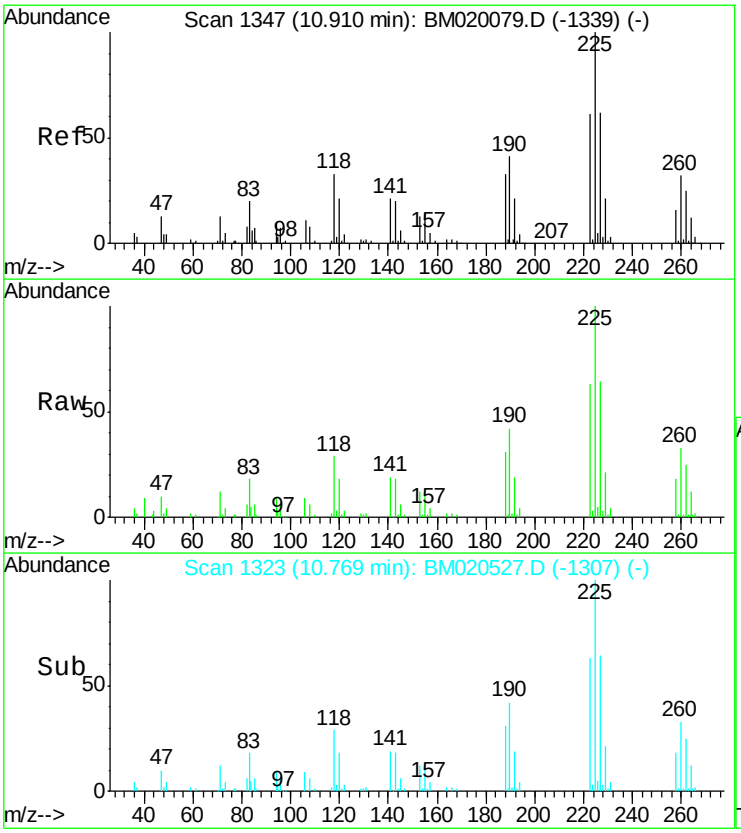
#33
4-Chloroaniline
Concen: 4.697 ng
RT: 10.65 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:127 Resp: 18116

Ion	Ratio	Lower	Upper
127	100		
129	30.2	24.7	37.1
65	33.5	34.6	52.0#
92	24.2	19.5	29.3

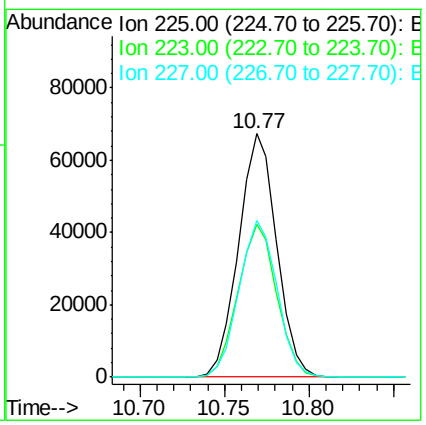


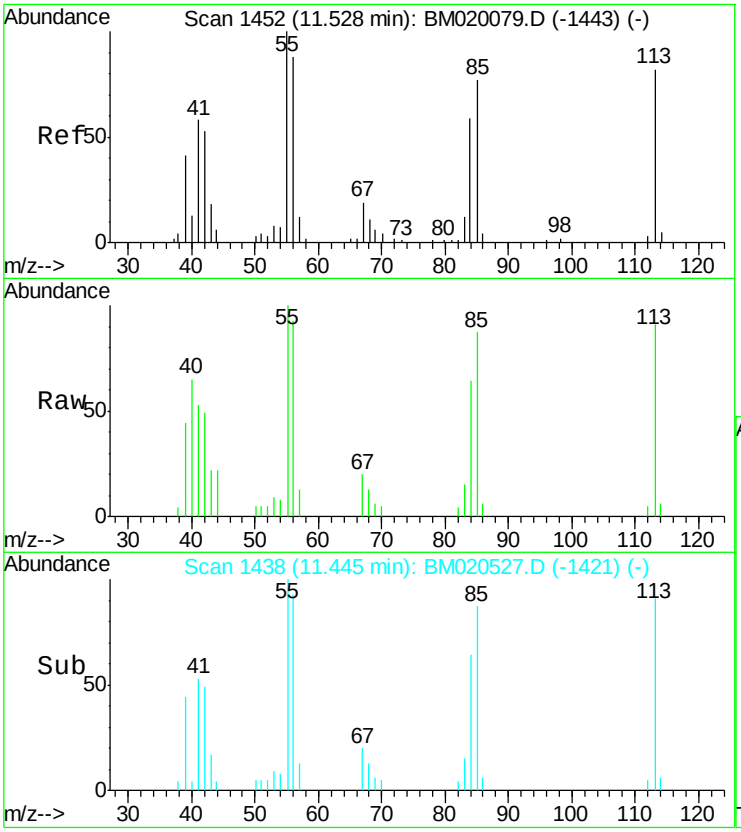


#34
Hexachlorobutadiene
Concen: 40.416 ng
RT: 10.77 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:225 Resp: 105740

Ion	Ratio	Lower	Upper
225	100		
223	63.0	48.9	73.3
227	64.3	49.6	74.4



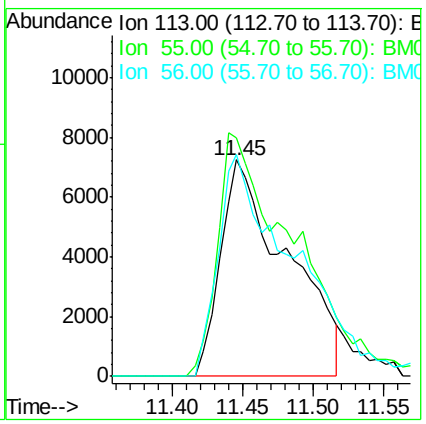


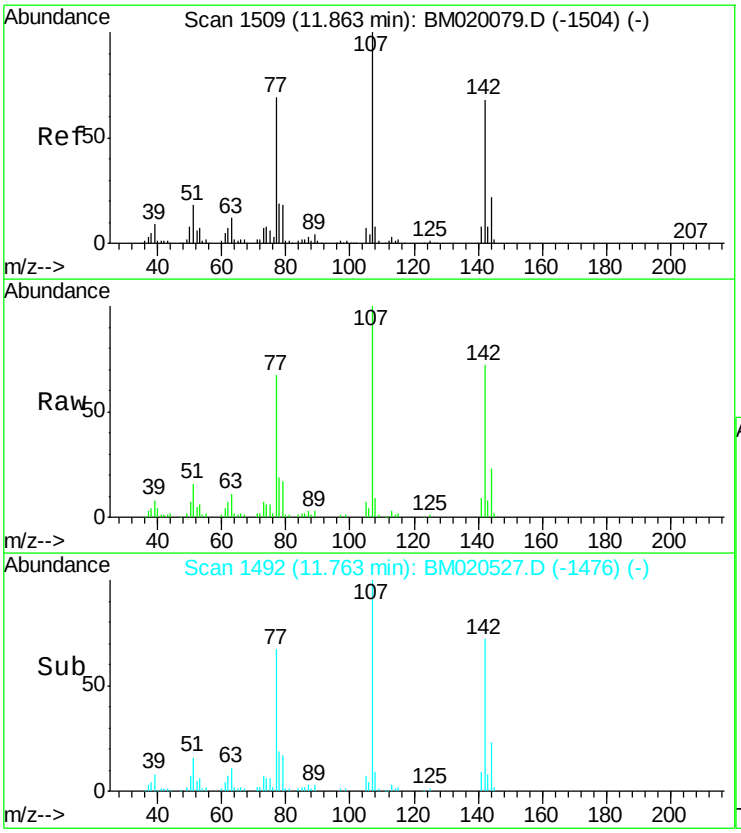
#35
Caprolactam
Concen: 26.443 ng
RT: 11.45 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:113 Resp: 23766

Ion	Ratio	Lower	Upper
113	100		
55	109.9	102.5	142.5
56	102.7	87.7	127.7

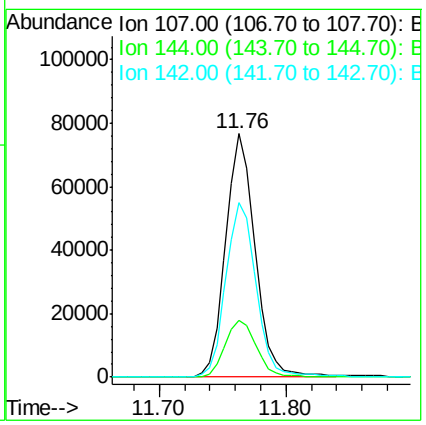


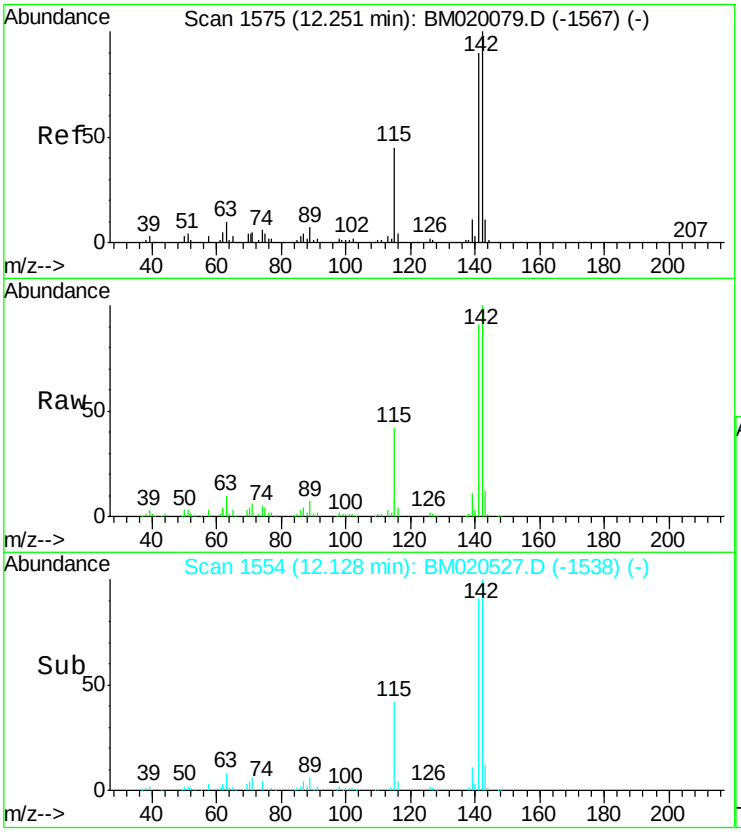


#36
4-Chloro-3-methylphenol
Concen: 35.000 ng
RT: 11.76 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:107 Resp: 123626

Ion	Ratio	Lower	Upper
107	100		
144	23.2	17.6	26.4
142	71.7	54.6	82.0



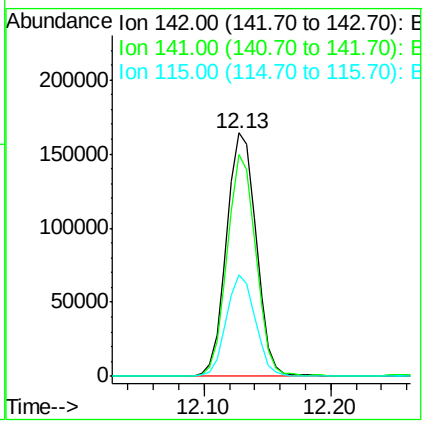


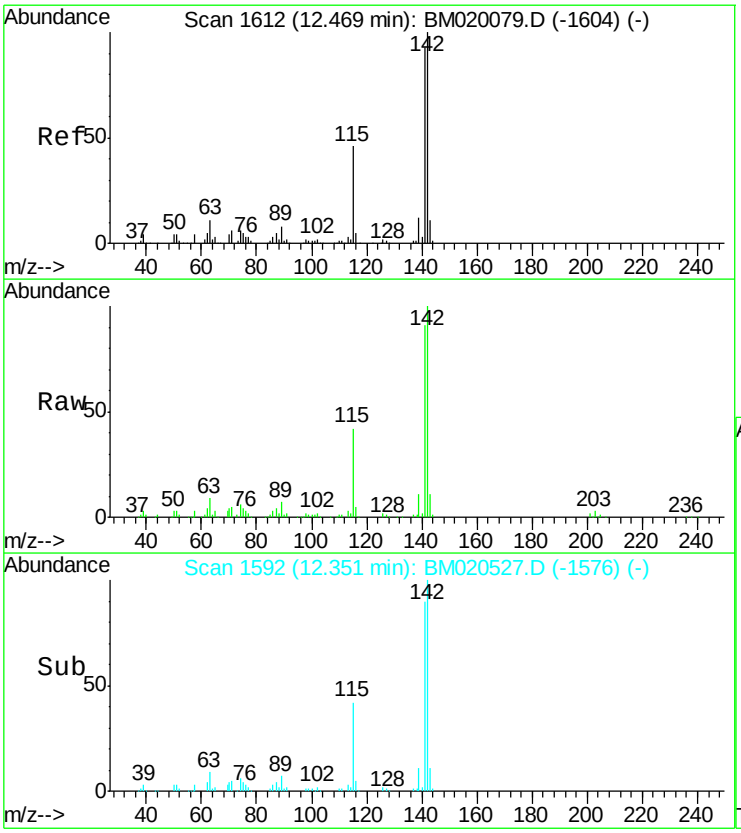
#37
2-Methylnaphthalene
Concen: 38.957 ng
RT: 12.13 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:142 Resp: 266148

Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.6	107.4
115	41.5	35.8	53.6

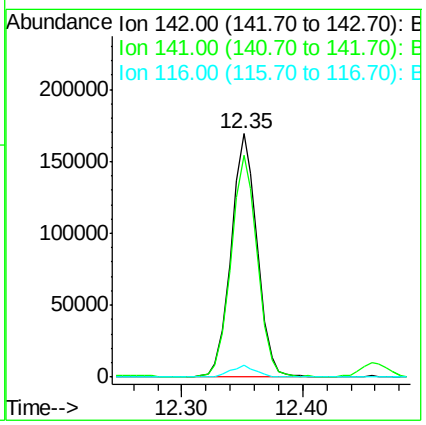


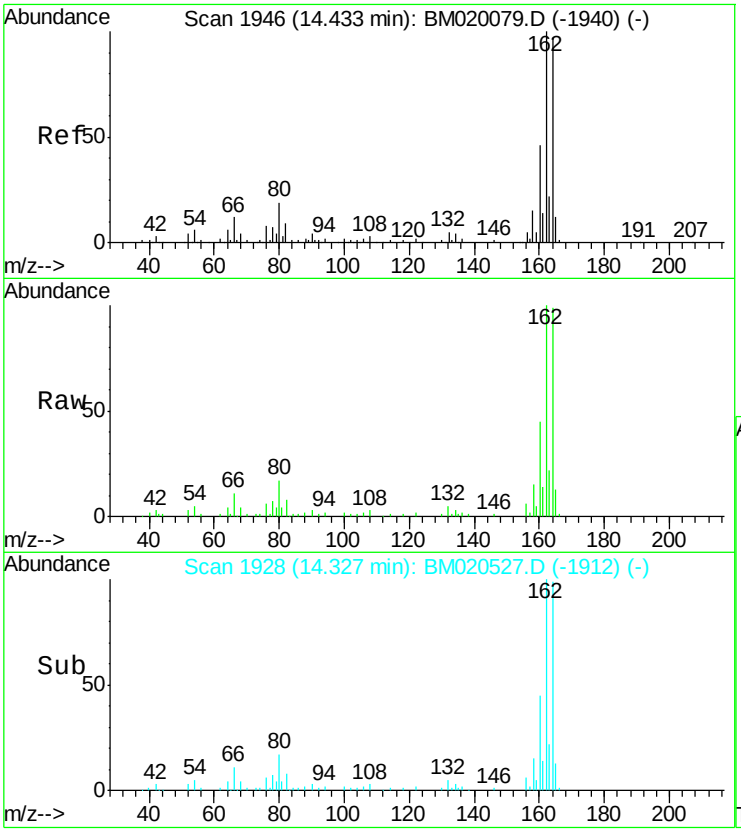


#38
1-Methylnaphthalene
Concen: 38.041 ng
RT: 12.35 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:142 Resp: 254137

Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.8	112.2
116	4.9	3.9	5.9



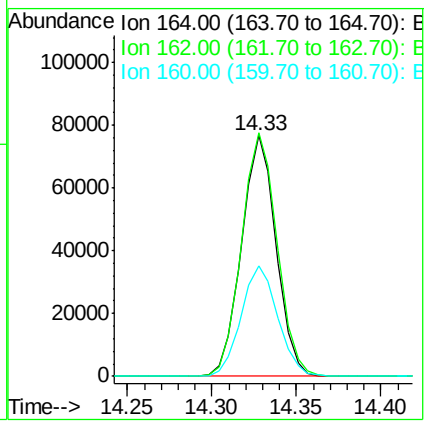


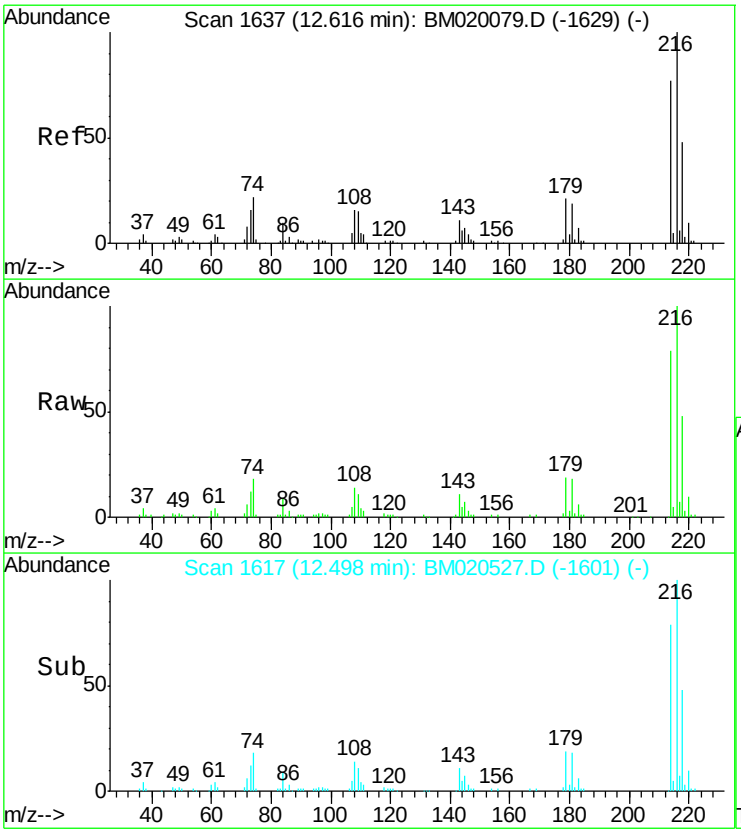
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.33 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:164 Resp: 109231

Ion	Ratio	Lower	Upper
164	100		
162	101.2	82.2	123.2
160	45.8	37.6	56.4

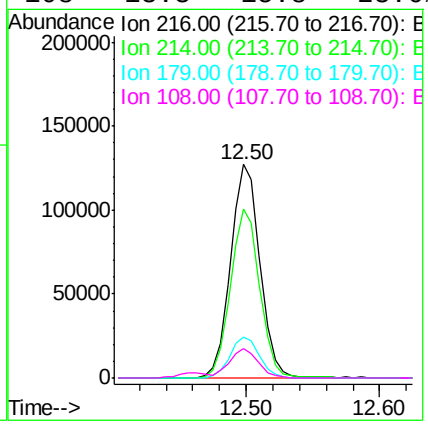


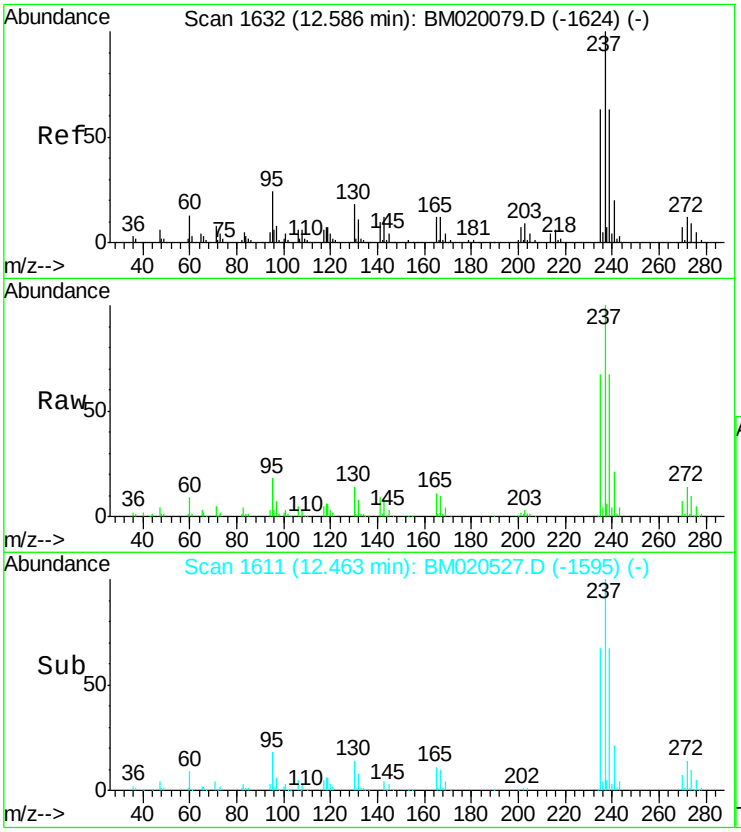


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.745 ng
RT: 12.50 min Scan# 1617
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:216 Resp: 195493

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.6	94.0
179	19.1	17.1	25.7
108	13.3	15.8	23.6#



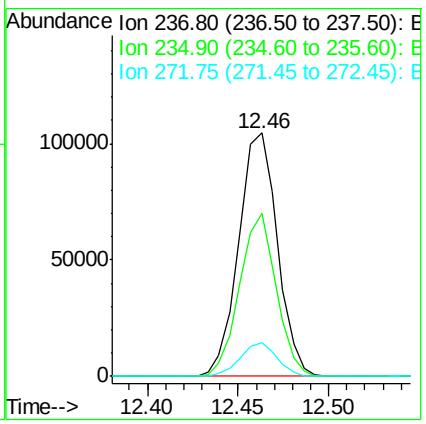


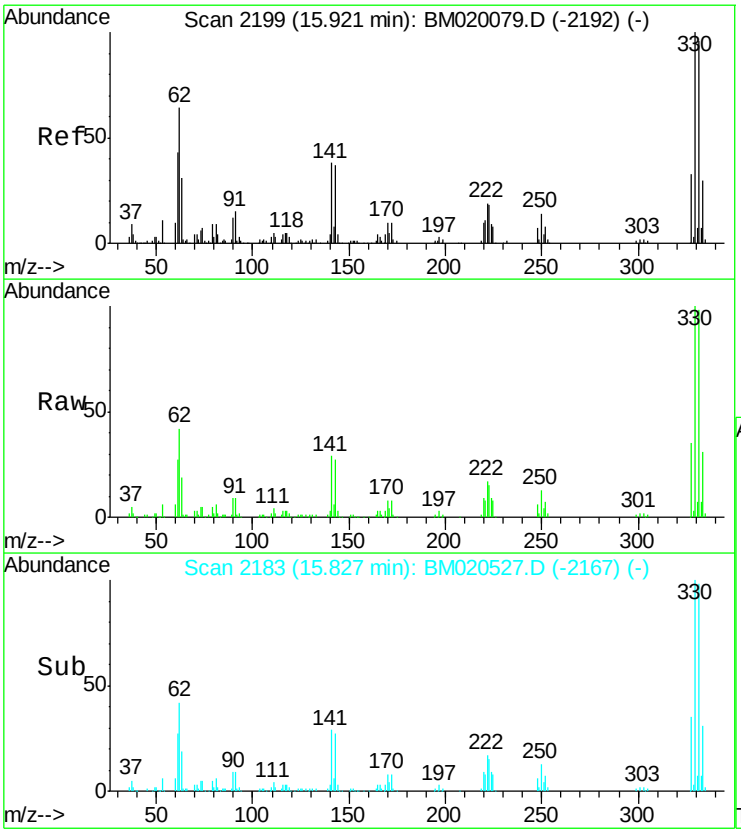
#41
Hexachlorocyclopentadiene
Concen: 61.756 ng
RT: 12.46 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:237 Resp: 155394

Ion	Ratio	Lower	Upper
237	100		
235	66.9	43.4	83.4
272	14.0	0.0	31.7

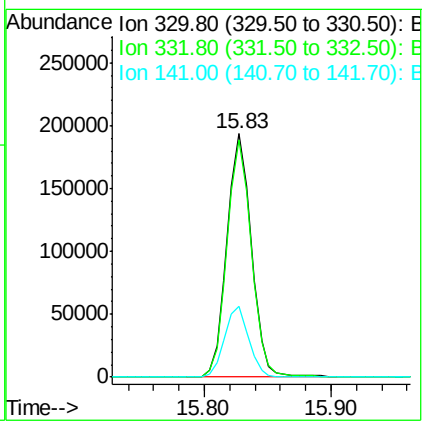


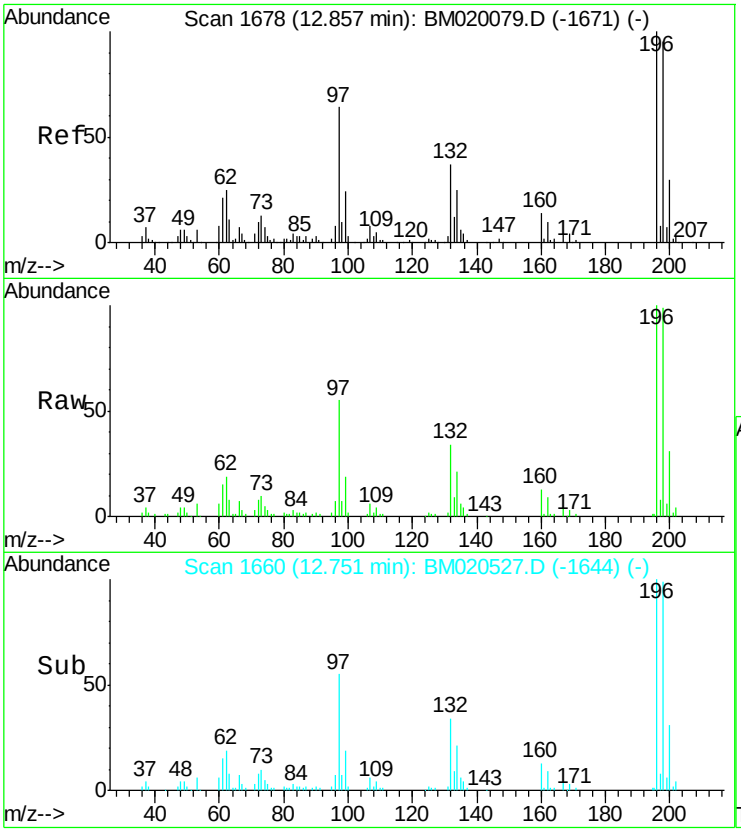


#42
2,4,6-Tribromophenol
Concen: 152.293 ng
RT: 15.83 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:330 Resp: 258208

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.8	115.2
141	29.1	29.2	43.8#



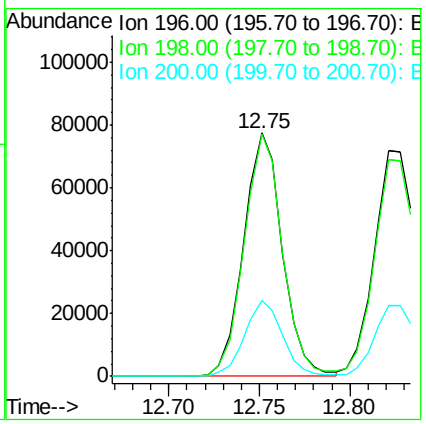


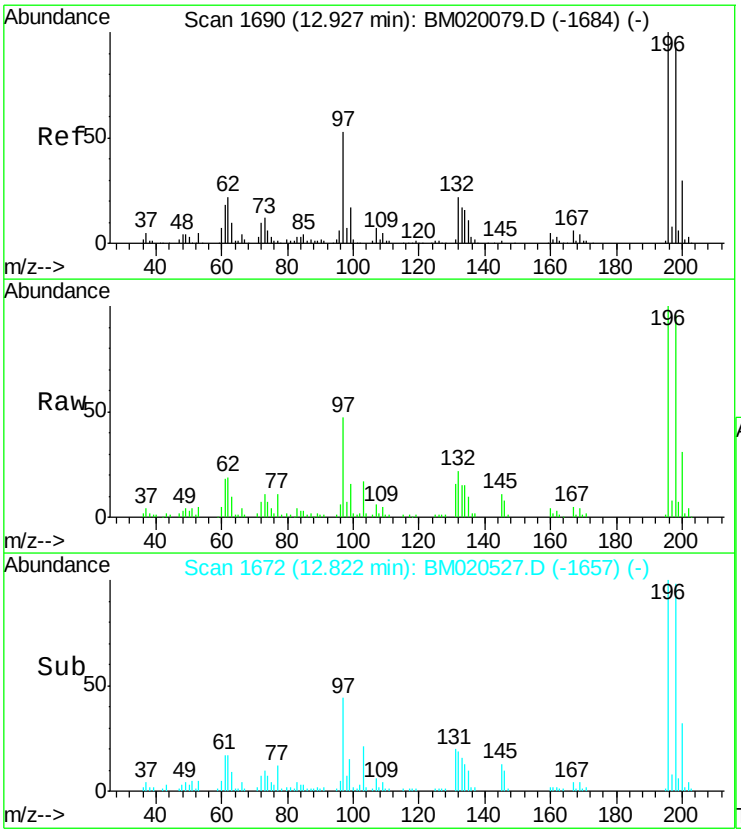
#43
2,4,6-Trichlorophenol
Concen: 47.304 ng
RT: 12.75 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:196 Resp: 114890

Ion	Ratio	Lower	Upper
196	100		
198	99.3	76.2	114.2
200	31.1	24.3	36.5

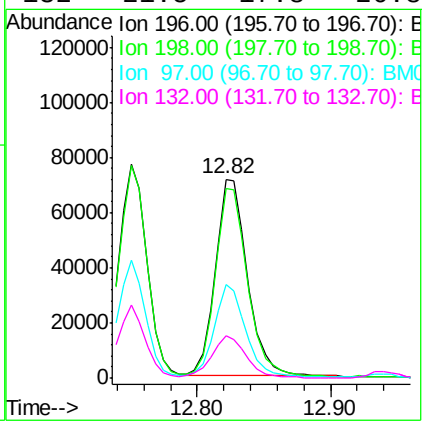


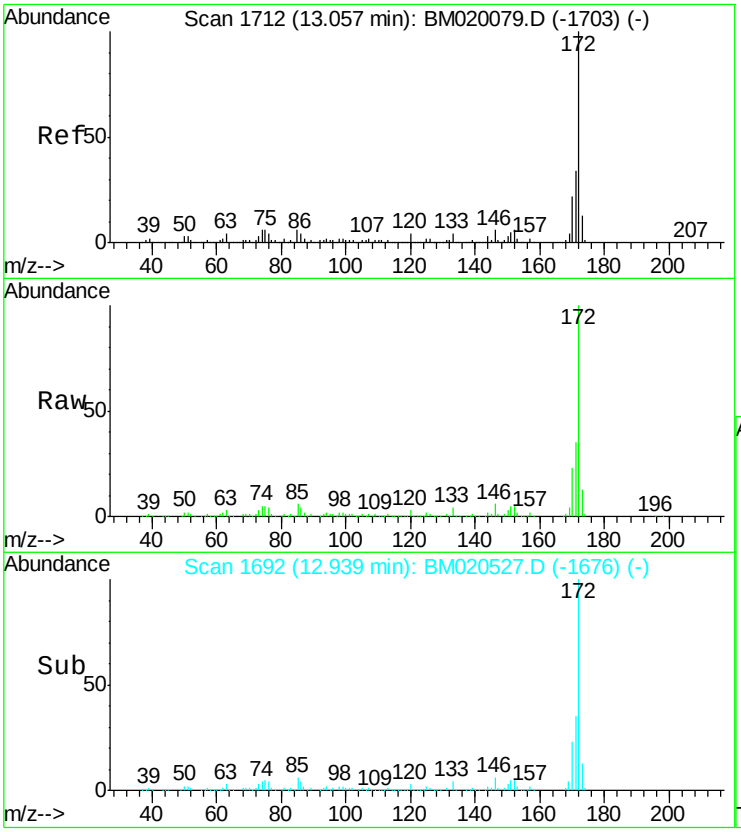


#44
2,4,5-Trichlorophenol
Concen: 44.149 ng
RT: 12.82 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:196 Resp: 119789

Ion	Ratio	Lower	Upper
196	100		
198	95.8	74.7	112.1
97	47.2	42.2	63.4
132	21.5	17.8	26.8



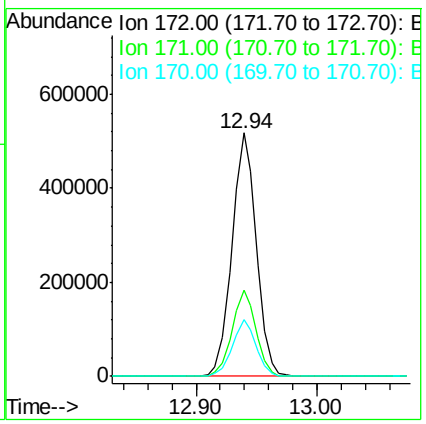


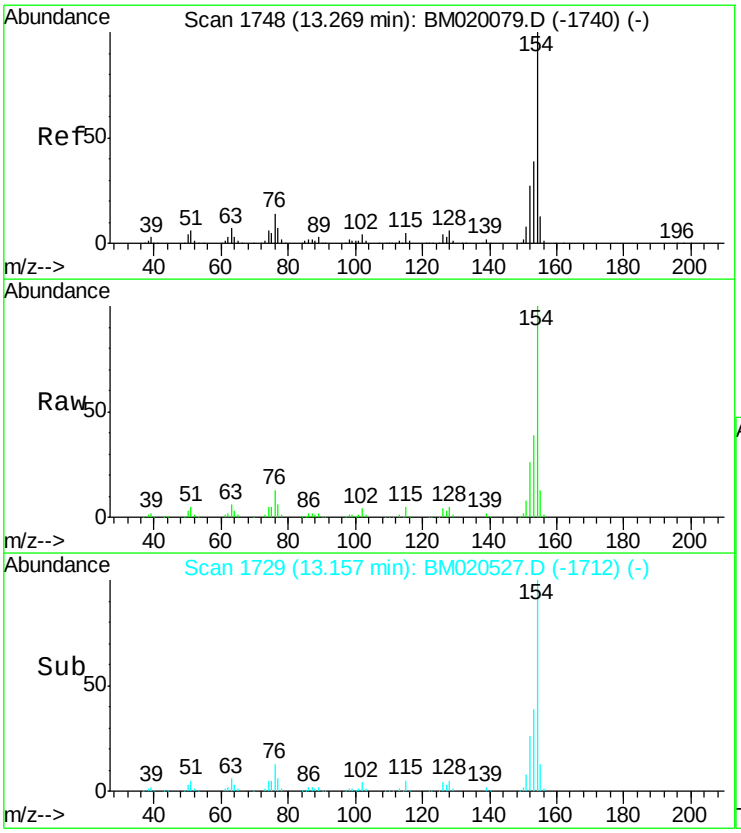
#45
2-Fluorobiphenyl
Concen: 81.776 ng
RT: 12.94 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:172 Resp: 725998

Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.3	40.9
170	23.1	17.9	26.9

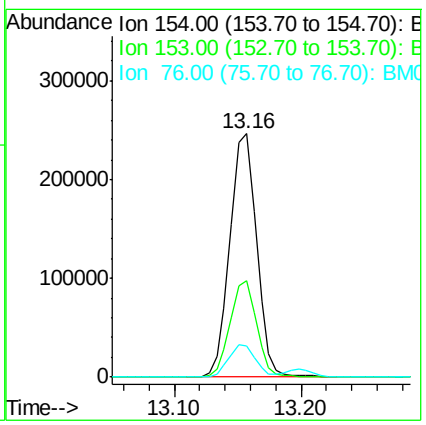


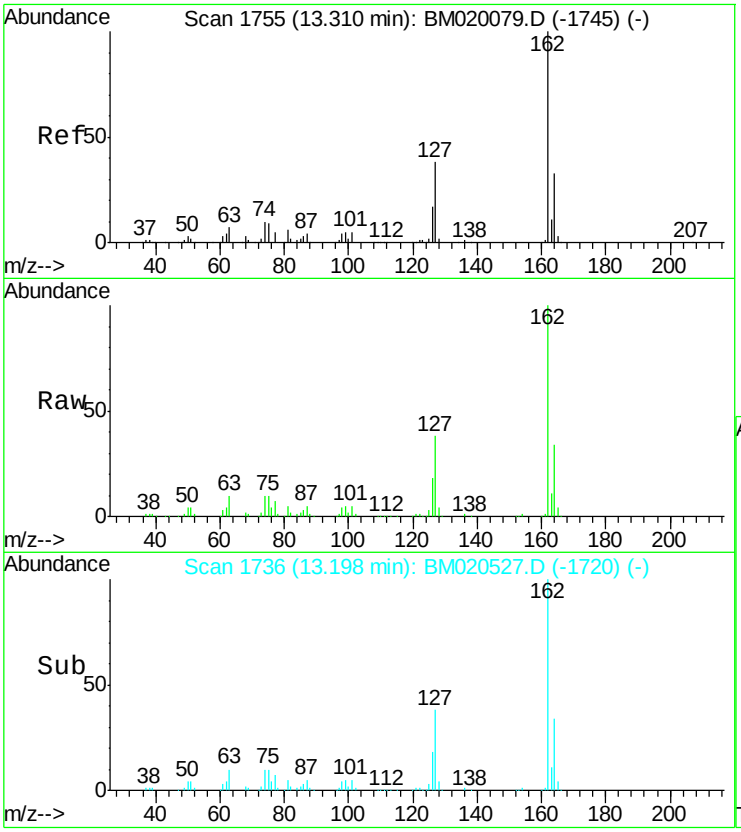


#46
1,1'-Biphenyl
Concen: 40.144 ng
RT: 13.16 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:154 Resp: 360928

Ion	Ratio	Lower	Upper
154	100		
153	39.4	19.4	59.4
76	12.7	0.0	34.5



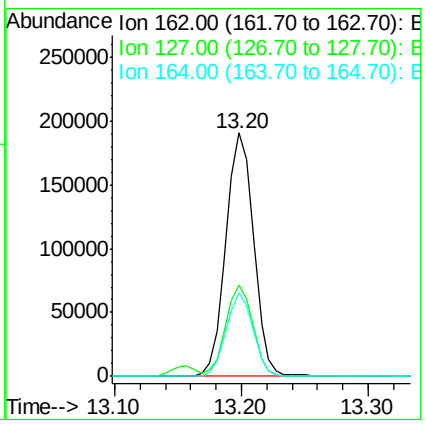


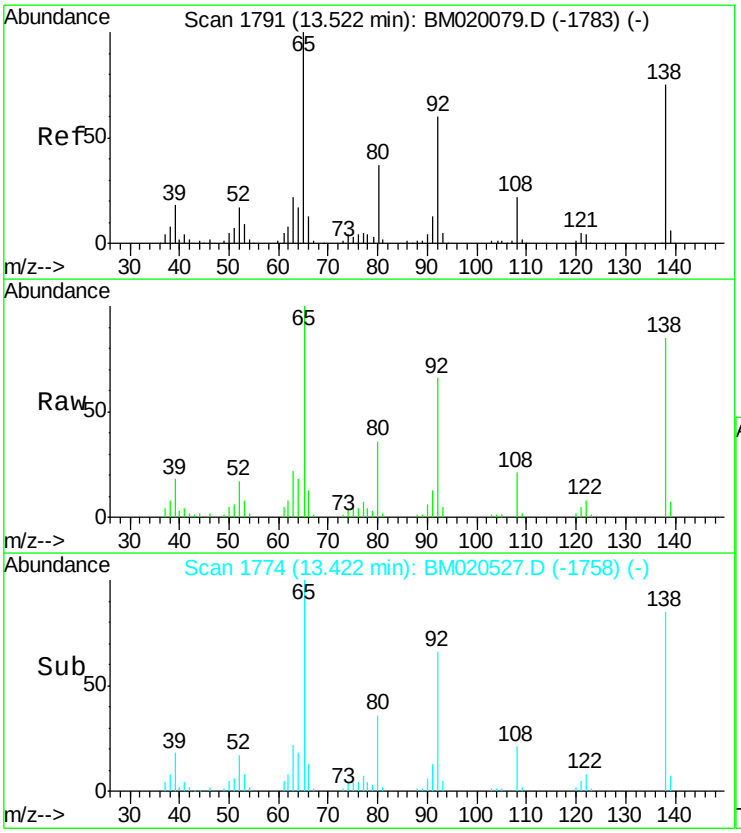
#47
2-Chloronaphthalene
Concen: 40.318 ng
RT: 13.20 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:162 Resp: 289422

Ion	Ratio	Lower	Upper
162	100		
127	37.8	31.0	46.4
164	34.4	26.2	39.2

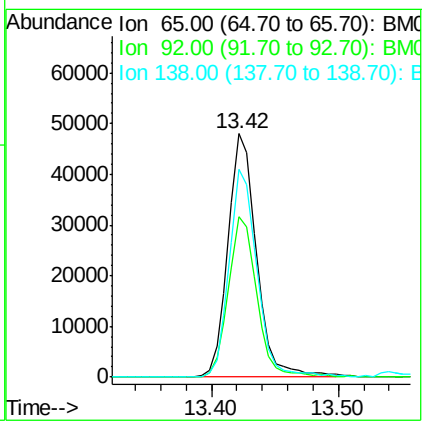


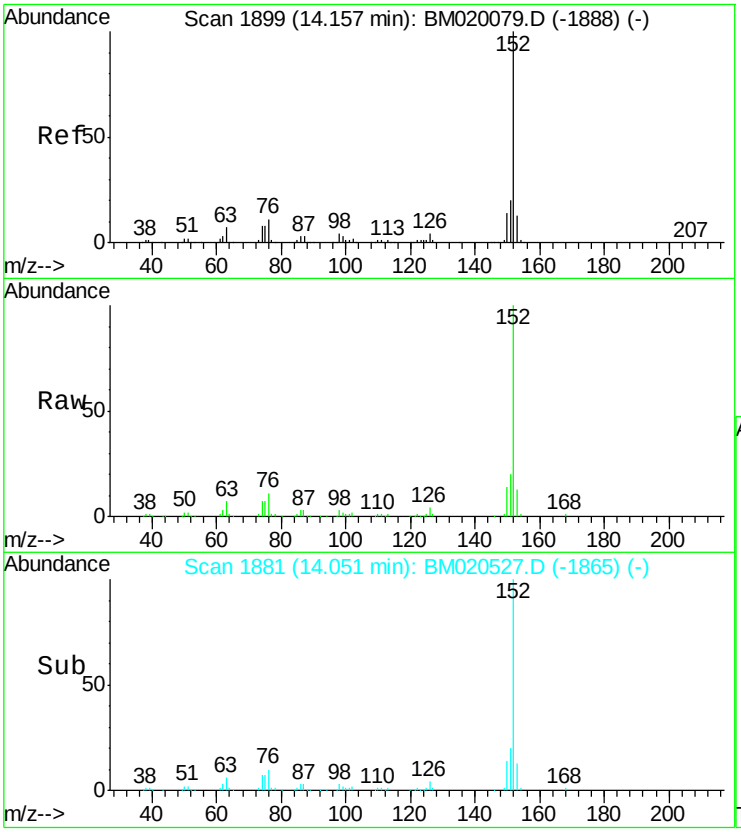


#48
2-Nitroaniline
Concen: 29.171 ng
RT: 13.42 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion: 65 Resp: 74551

Ion	Ratio	Lower	Upper
65	100		
92	66.1	48.2	72.4
138	85.2	60.3	90.5



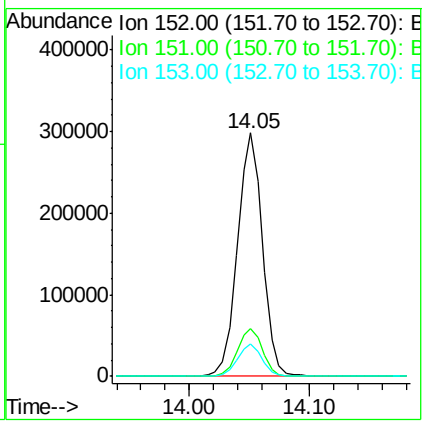


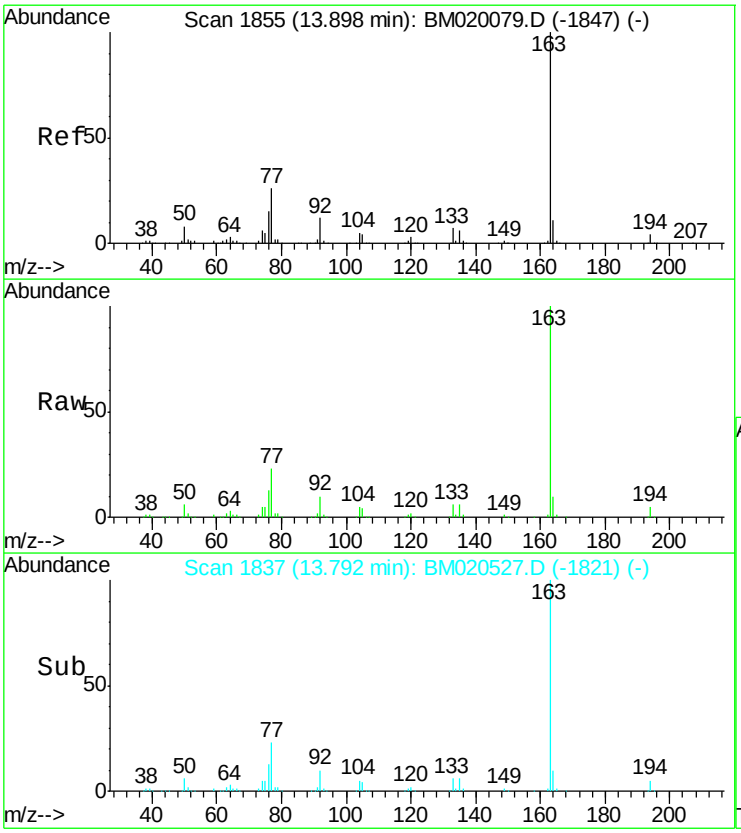
#49
Acenaphthylene
Concen: 37.470 ng
RT: 14.05 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:152 Resp: 430464

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.2	24.2
153	13.1	10.6	16.0

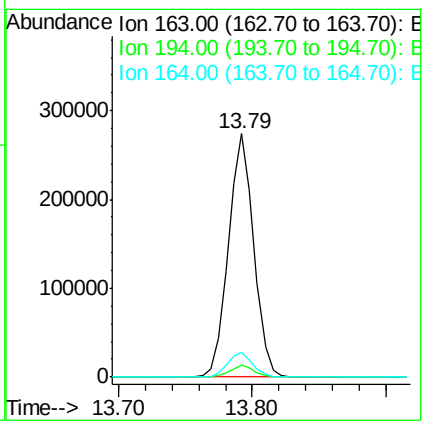


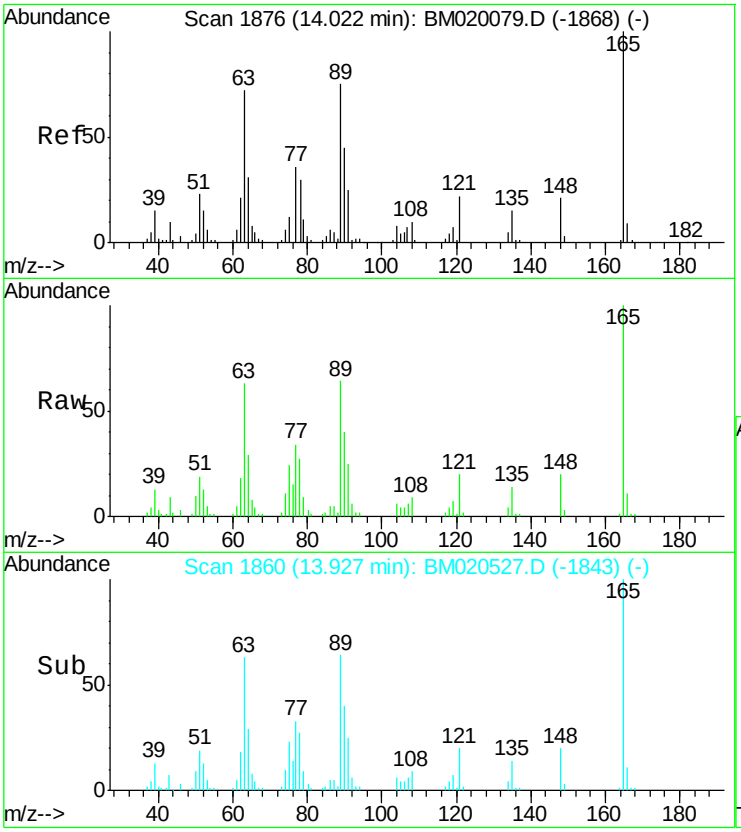


#50
Dimethylphthalate
Concen: 39.324 ng
RT: 13.79 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:163 Resp: 365078

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.6	5.4
164	10.4	8.4	12.6



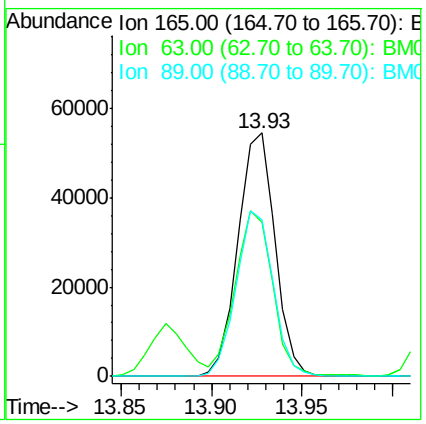


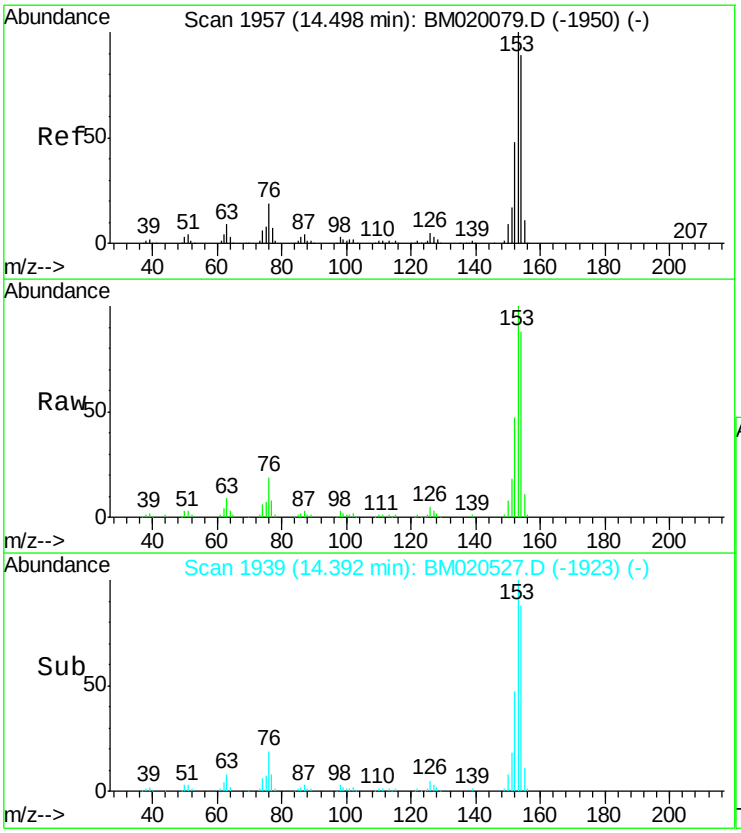
#51
2,6-Dinitrotoluene
Concen: 39.610 ng
RT: 13.93 min Scan# 1860
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:165 Resp: 77452

Ion	Ratio	Lower	Upper
165	100		
63	63.2	60.3	90.5
89	64.4	59.8	89.6

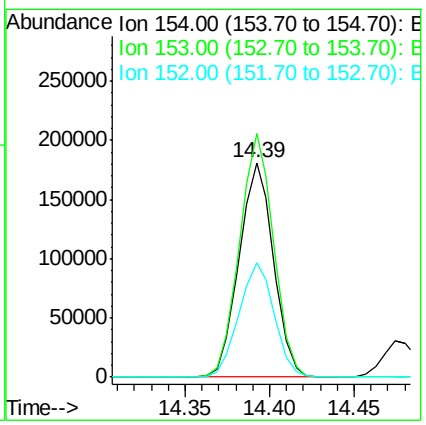


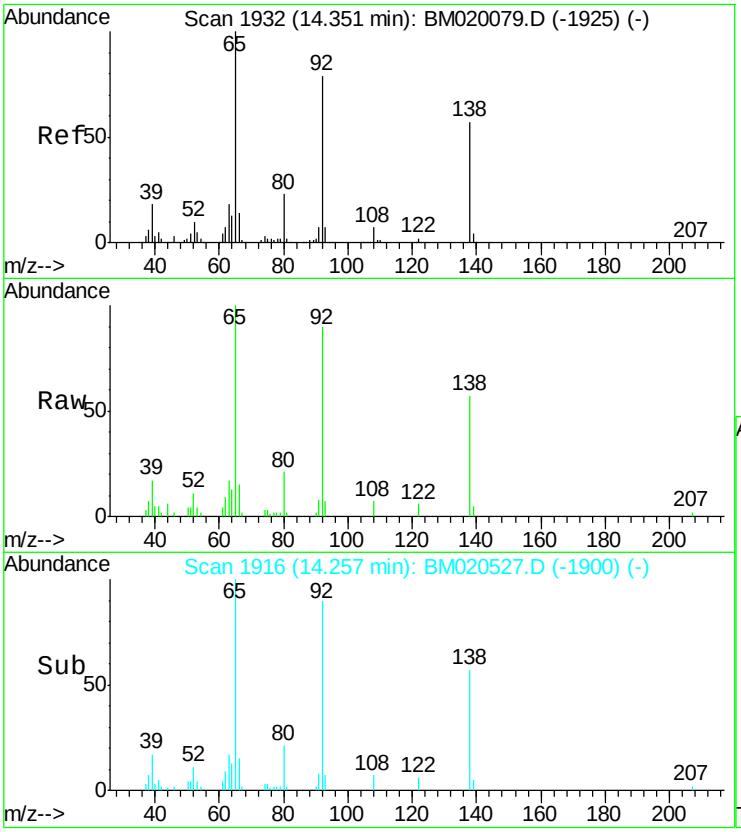


#52
Acenaphthene
Concen: 38.994 ng
RT: 14.39 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:154 Resp: 256890

Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.2	135.2
152	53.2	43.0	64.4



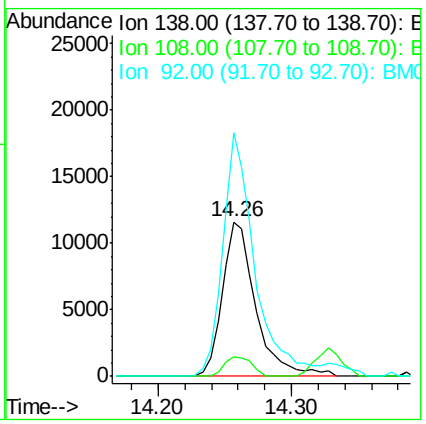


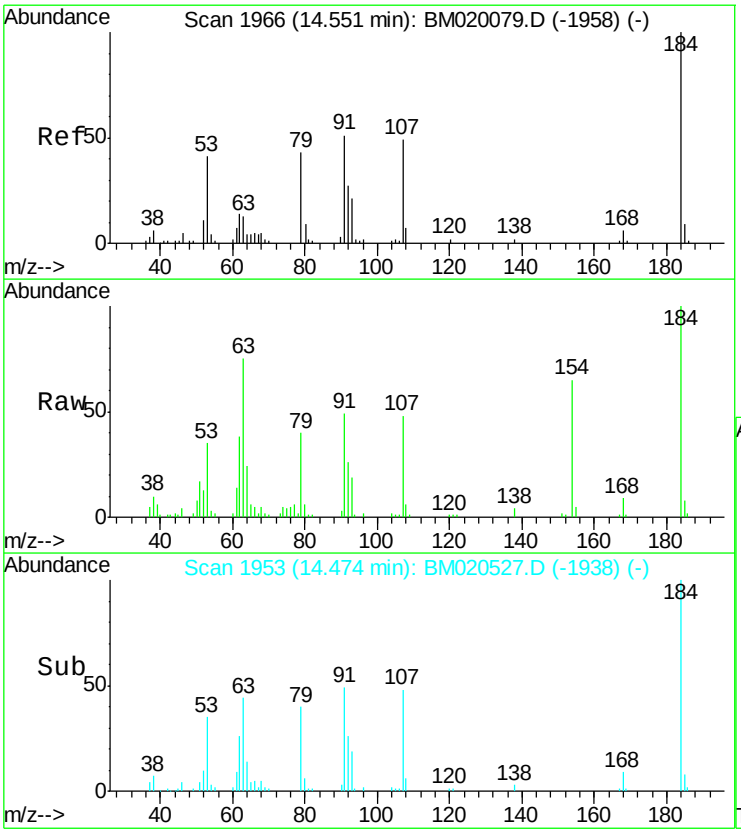
#53
3-Nitroaniline
Concen: 11.180 ng
RT: 14.26 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:138 Resp: 20290

Ion	Ratio	Lower	Upper
138	100		
108	12.6	10.4	15.6
92	157.6	111.3	166.9

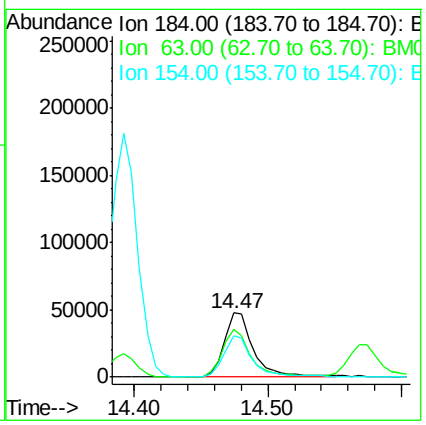


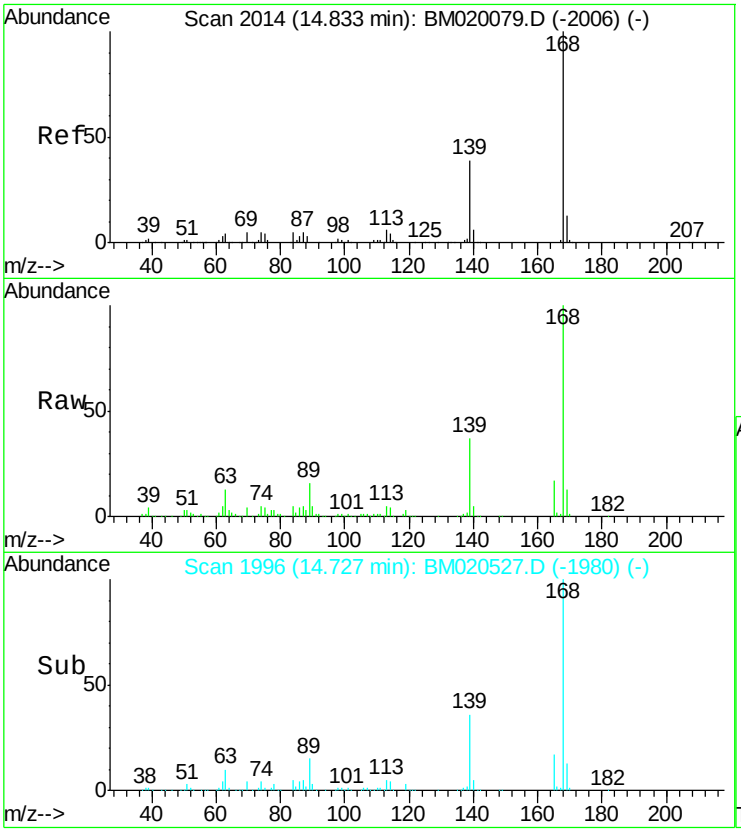


#54
2,4-Dinitrophenol
Concen: 76.013 ng
RT: 14.47 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:184 Resp: 73987

Ion	Ratio	Lower	Upper
184	100		
63	75.0	68.9	103.3
154	64.8	54.4	81.6



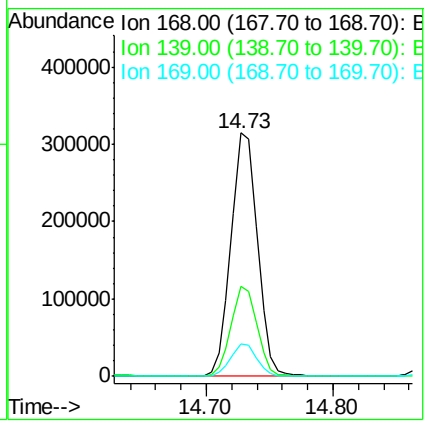


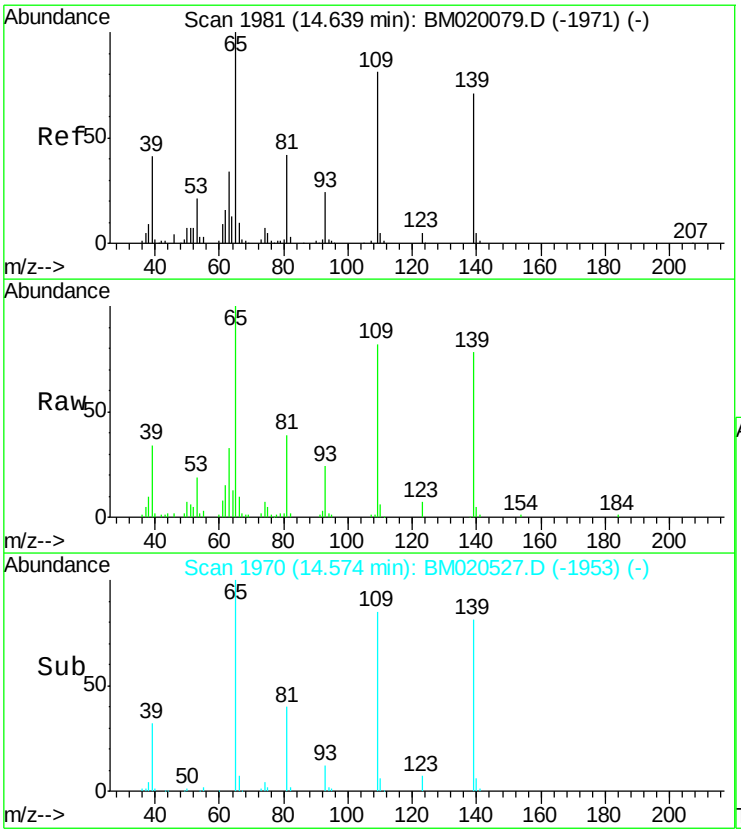
#55
Dibenzofuran
Concen: 40.947 ng
RT: 14.73 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:168 Resp: 455020

Ion	Ratio	Lower	Upper
168	100		
139	36.7	31.1	46.7
169	13.5	10.6	16.0

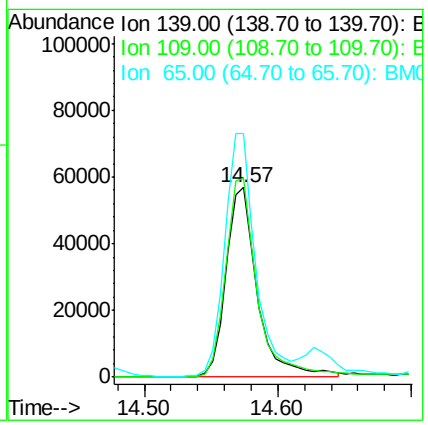


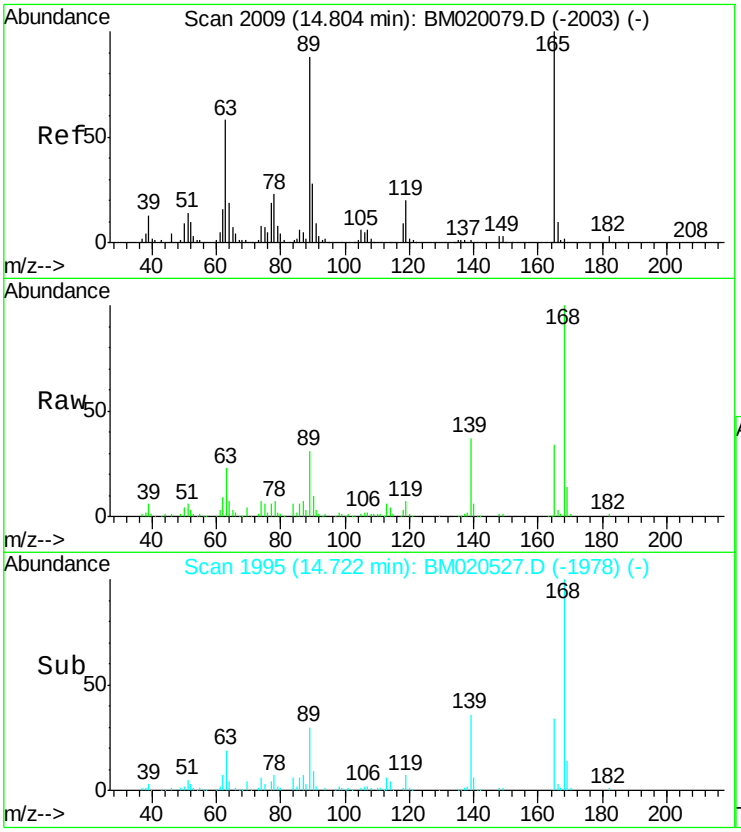


#56
4-Nitrophenol
Concen: 60.751 ng
RT: 14.57 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:139 Resp: 94068

Ion	Ratio	Lower	Upper
139	100		
109	104.9	94.1	134.1
65	128.2	120.9	160.9



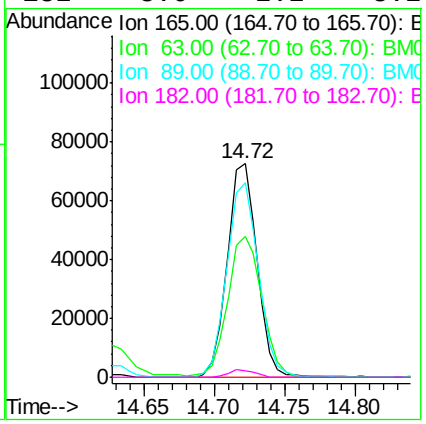


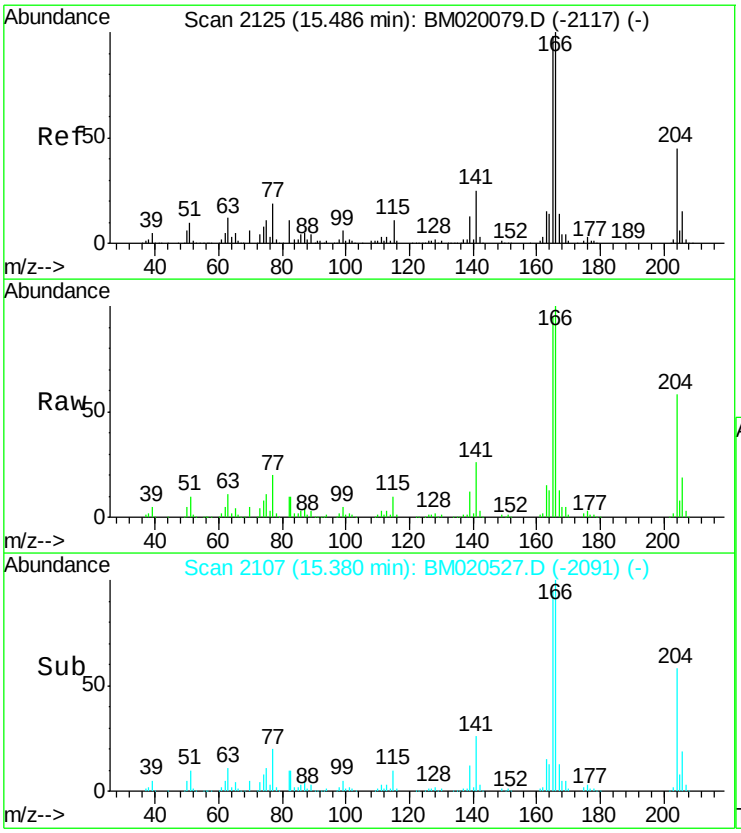
#57
2,4-Dinitrotoluene
Concen: 40.225 ng
RT: 14.72 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:165 Resp: 106877

Ion	Ratio	Lower	Upper
165	100		
63	65.8	46.2	69.2
89	90.9	70.6	105.8
182	3.0	2.2	3.2

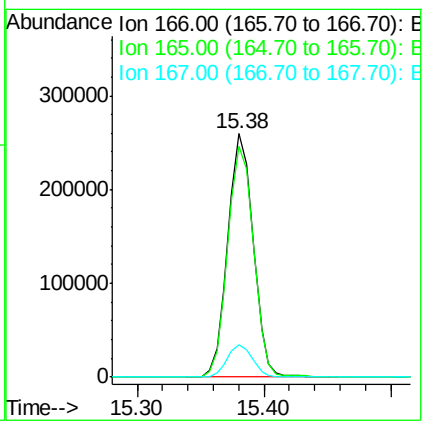


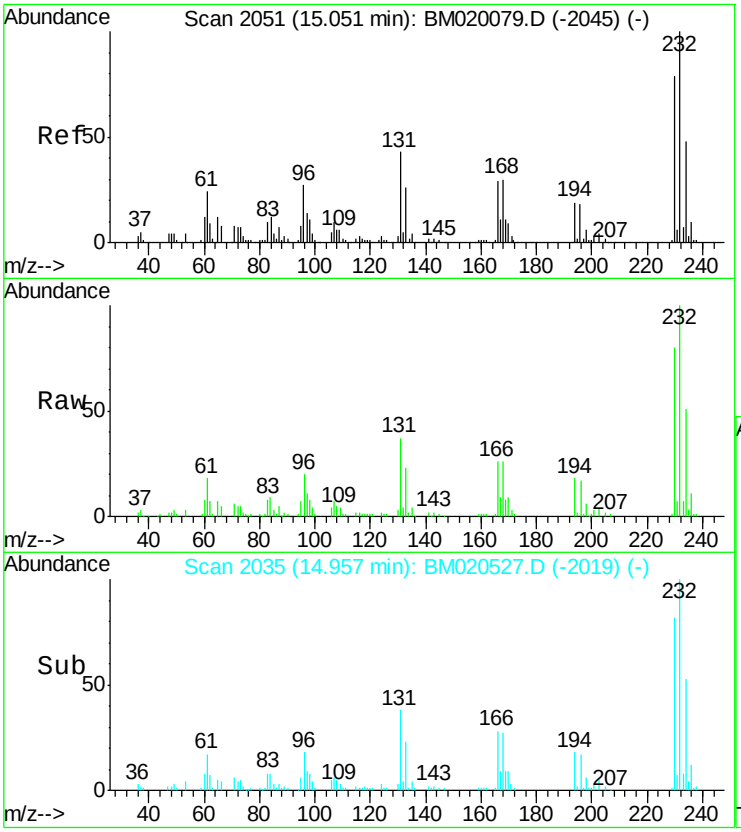


#58
Fluorene
Concen: 39.407 ng
RT: 15.38 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:166 Resp: 359644

Ion	Ratio	Lower	Upper
166	100		
165	94.9	78.2	117.2
167	13.5	11.0	16.4



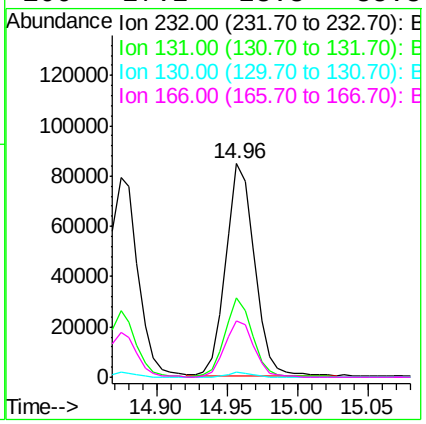


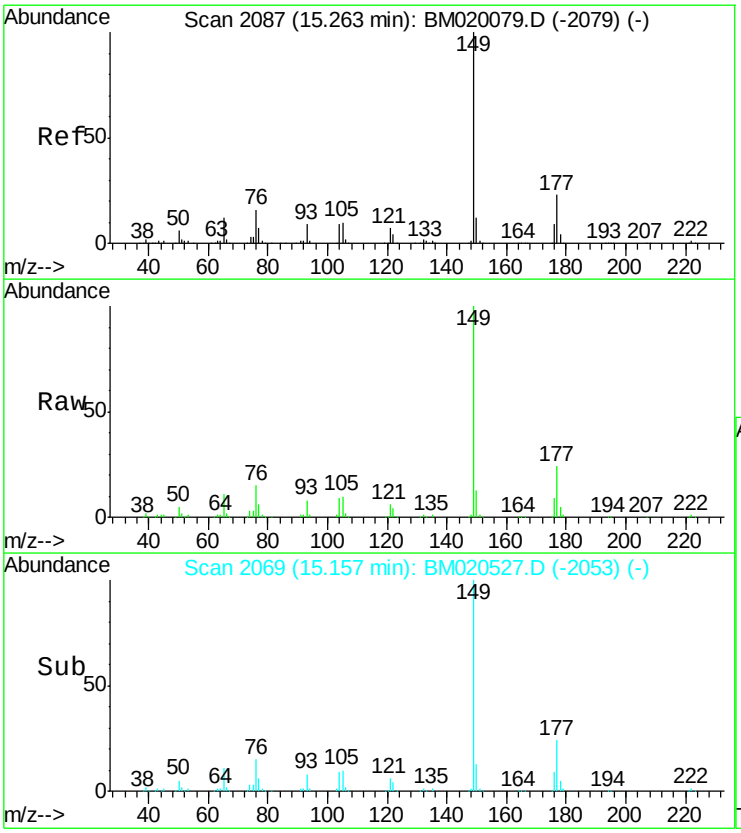
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.102 ng
RT: 14.96 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:232 Resp: 118870

Ion	Ratio	Lower	Upper
232	100		
131	36.7	34.2	51.4
130	2.0	2.0	3.0
166	27.2	23.8	35.8

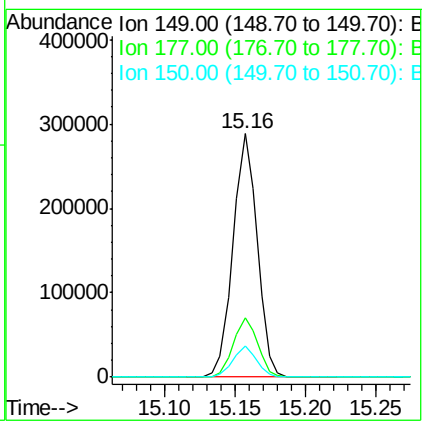


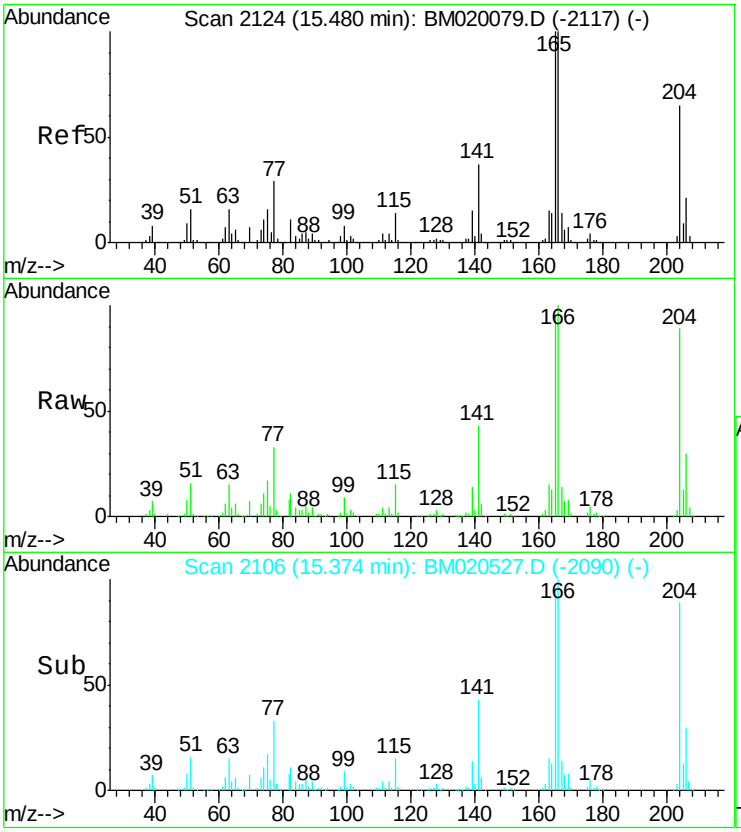


#60
Diethylphthalate
Concen: 36.903 ng
RT: 15.16 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:149 Resp: 345166

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.2	27.4
150	12.9	9.9	14.9



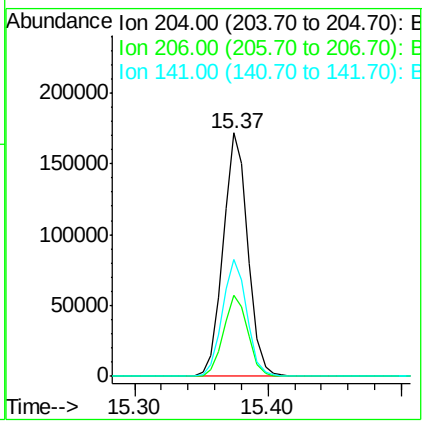


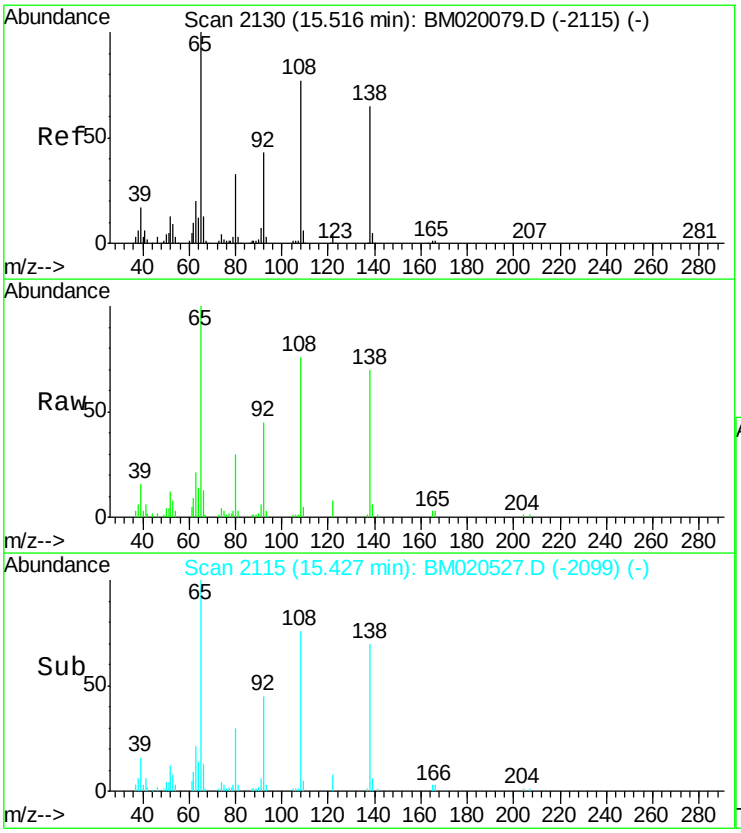
#61
4-Chlorophenyl-phenylether
Concen: 43.205 ng
RT: 15.37 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:204 Resp: 223413

Ion	Ratio	Lower	Upper
204	100		
206	33.4	25.6	38.4
141	48.1	46.1	69.1

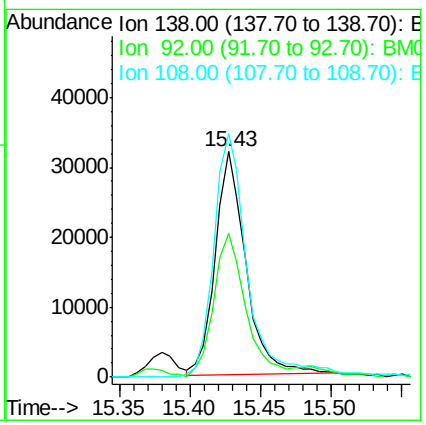


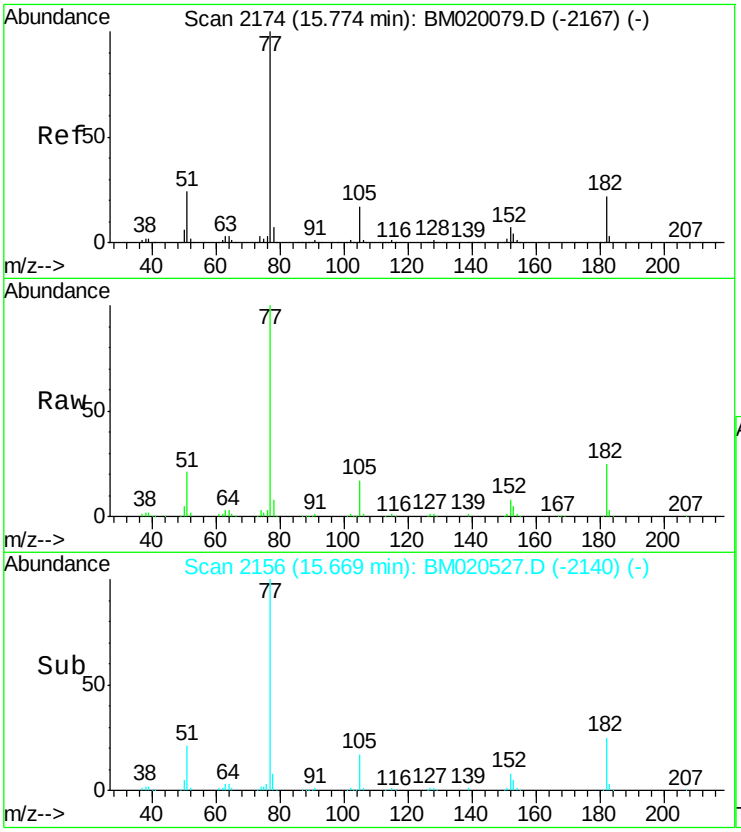


#62
4-Nitroaniline
Concen: 24.191 ng
RT: 15.43 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:138 Resp: 48449

Ion	Ratio	Lower	Upper
138	100		
92	63.7	45.9	85.9
108	108.1	97.7	137.7



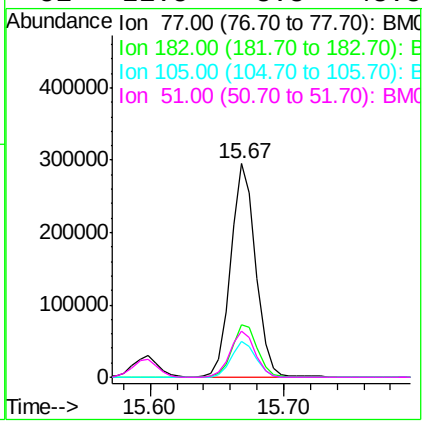


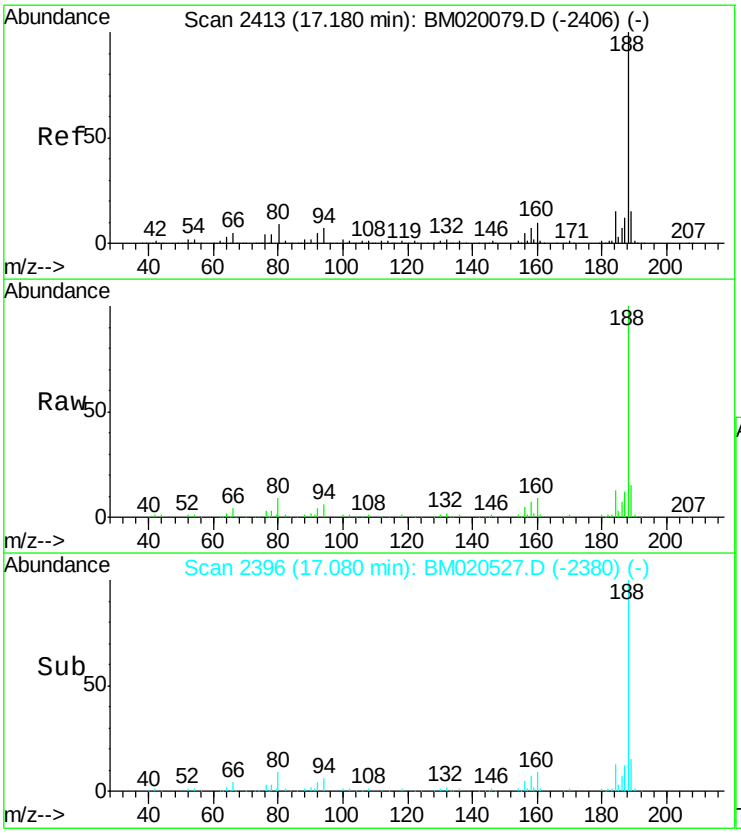
#63
Azobenzene
Concen: 34.554 ng
RT: 15.67 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion: 77 Resp: 381277

Ion	Ratio	Lower	Upper
77	100		
182	24.8	2.1	42.1
105	16.5	0.0	36.8
51	21.5	3.8	43.8

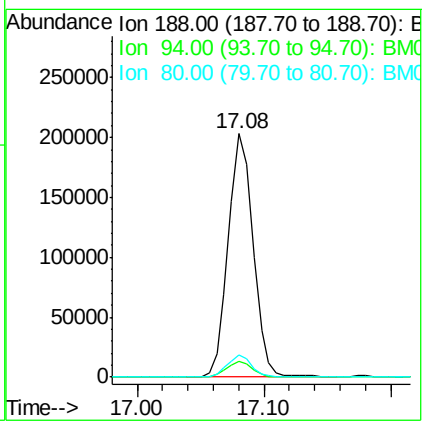


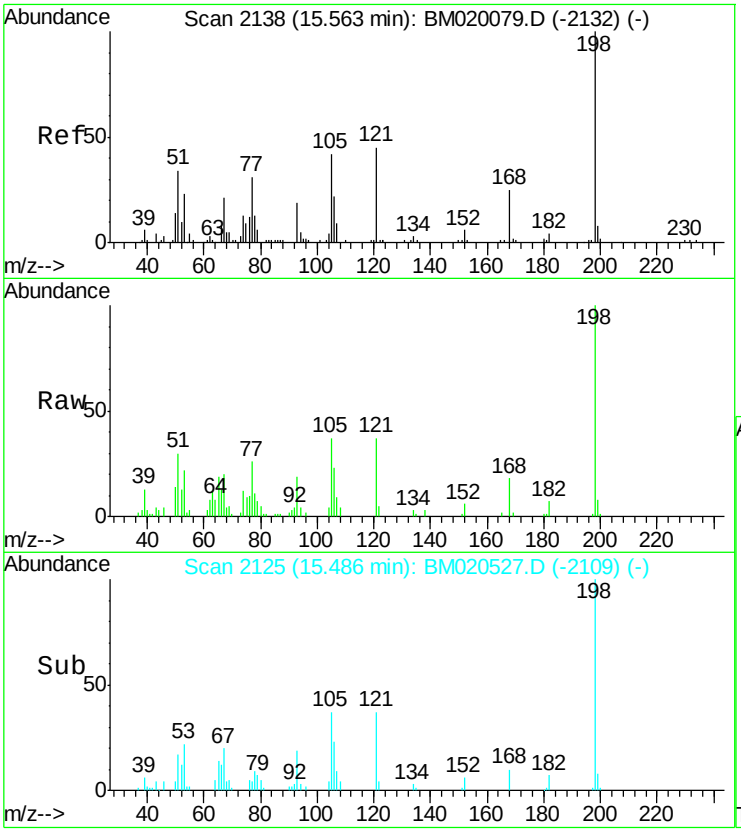


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.08 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:188 Resp: 275991

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.8	8.6
80	8.9	7.4	11.2



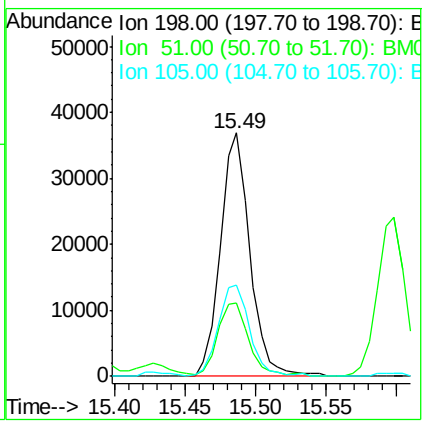


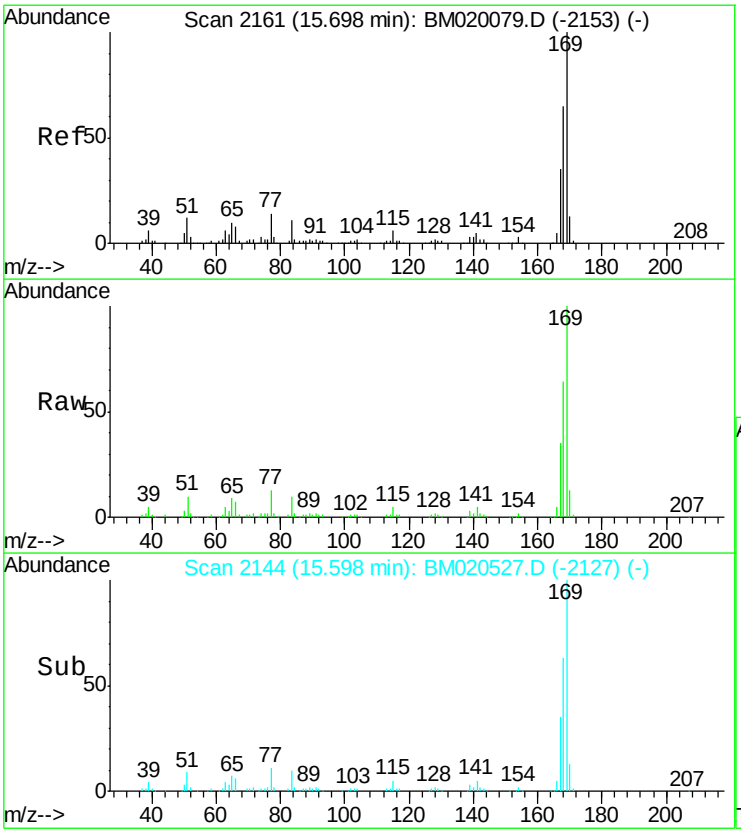
#65
4,6-Dinitro-2-methylphenol
Concen: 39.721 ng
RT: 15.49 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:198 Resp: 53292

Ion	Ratio	Lower	Upper
198	100		
51	30.1	16.5	56.5
105	37.4	22.8	62.8

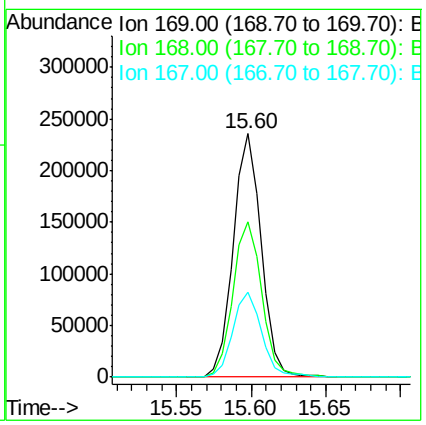


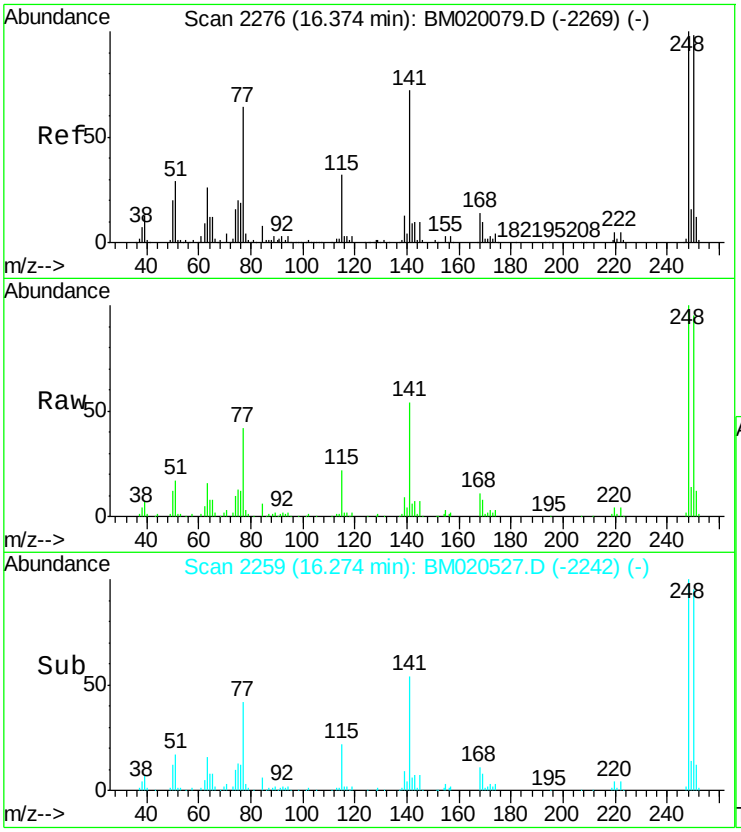


#66
n-Nitrosodiphenylamine
Concen: 38.150 ng
RT: 15.60 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:169 Resp: 309822

Ion	Ratio	Lower	Upper
169	100		
168	64.0	51.9	77.9
167	34.7	27.8	41.6



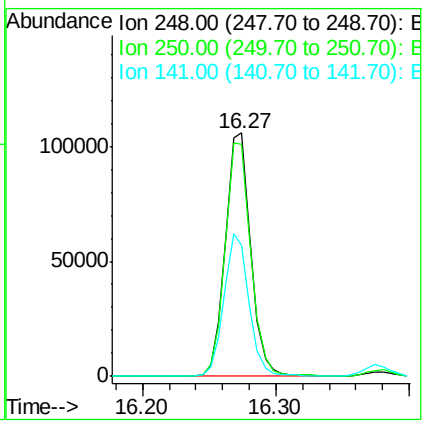


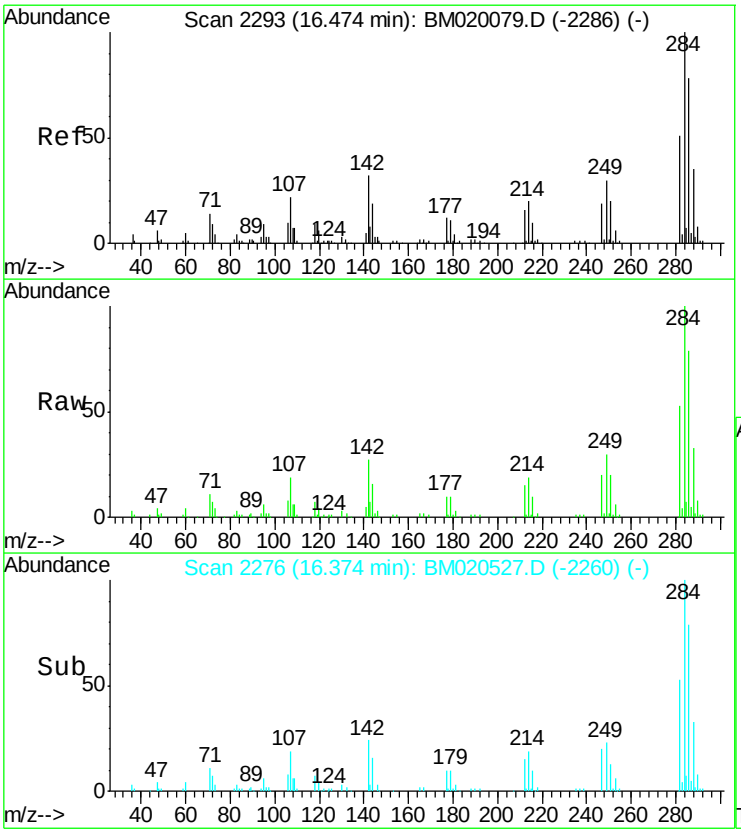
#67
4-Bromophenyl-phenylether
Concen: 42.068 ng
RT: 16.27 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:248 Resp: 142374

Ion	Ratio	Lower	Upper
248	100		
250	95.1	78.4	117.6
141	54.1	57.4	86.2#

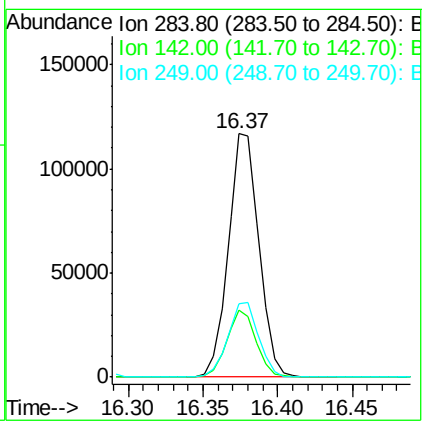


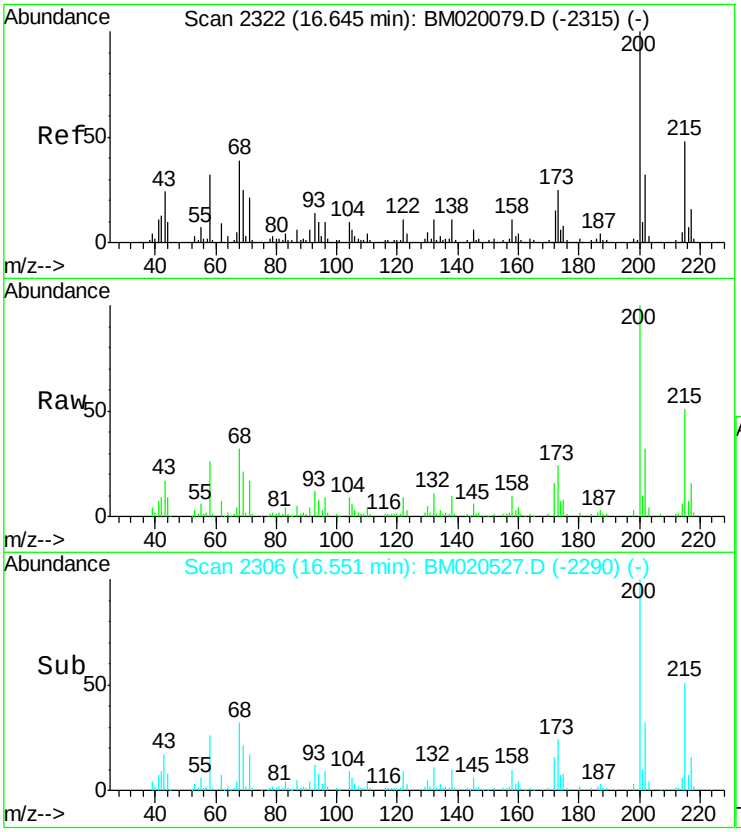


#68
Hexachlorobenzene
Concen: 42.915 ng
RT: 16.37 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:284 Resp: 167134

Ion	Ratio	Lower	Upper
284	100		
142	27.4	25.2	37.8
249	30.0	23.6	35.4



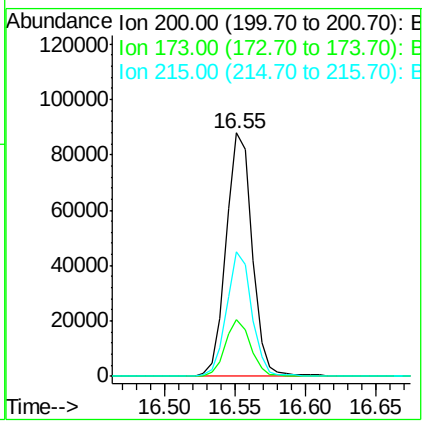


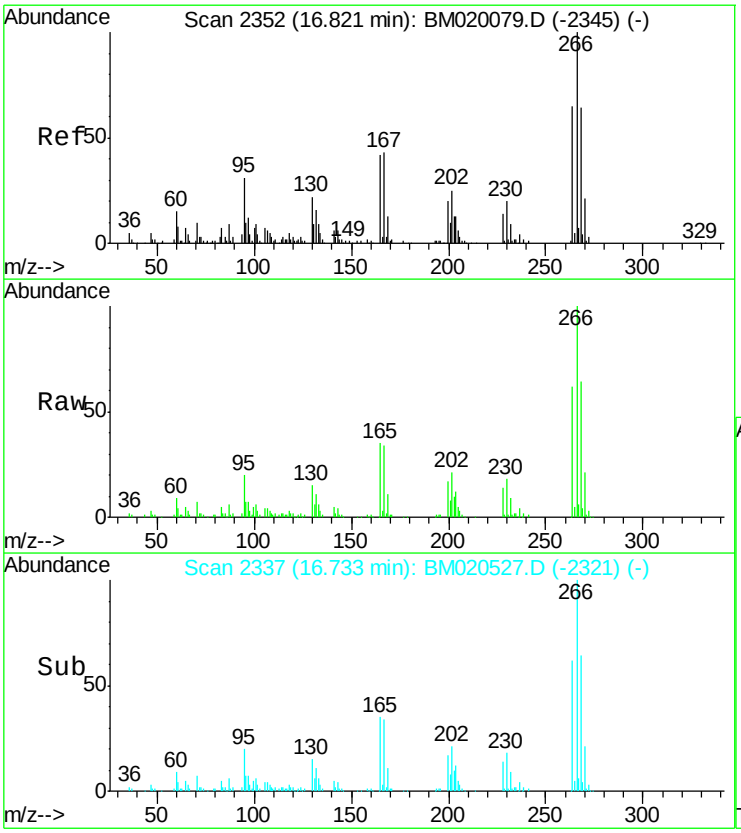
#69
Atrazine
Concen: 35.542 ng
RT: 16.55 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:200 Resp: 112800

Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.6	44.6
215	50.9	28.0	68.0

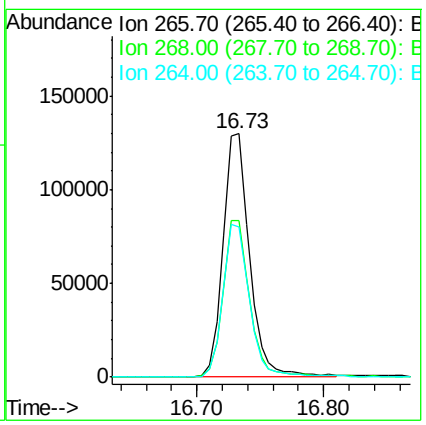


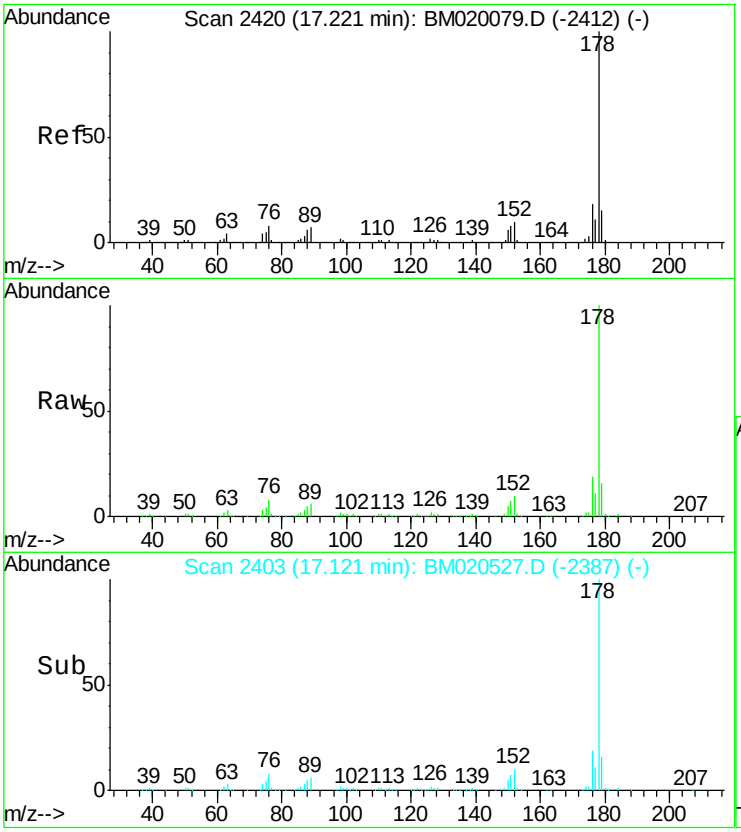


#70
Pentachlorophenol
Concen: 84.647 ng
RT: 16.73 min Scan# 2337
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:266 Resp: 188619

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.4	77.0
264	61.9	52.0	78.0



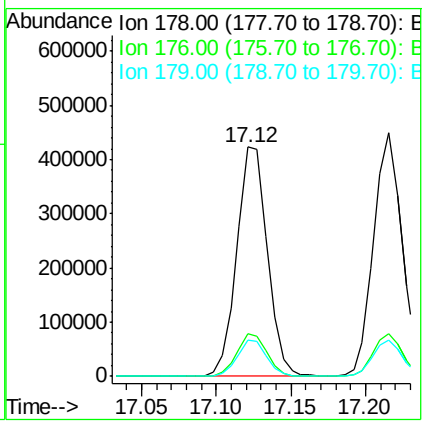


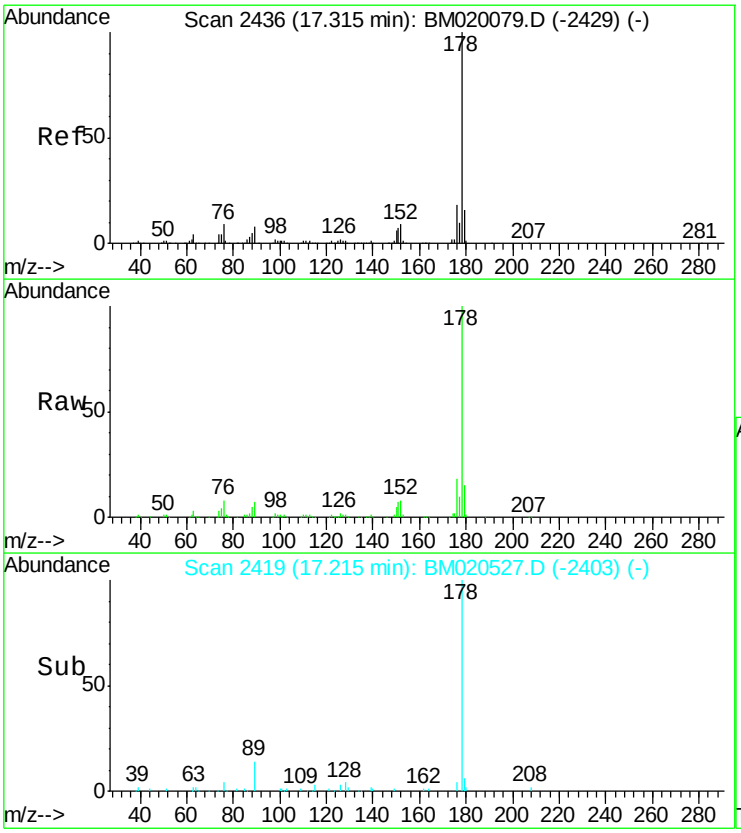
#71
Phenanthrene
Concen: 39.626 ng
RT: 17.12 min Scan# 2403
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:178 Resp: 603696

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	21.8
179	15.6	12.4	18.6

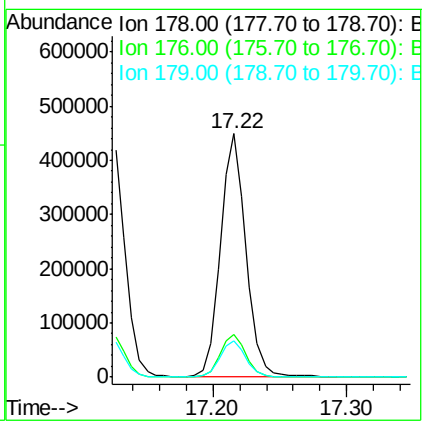


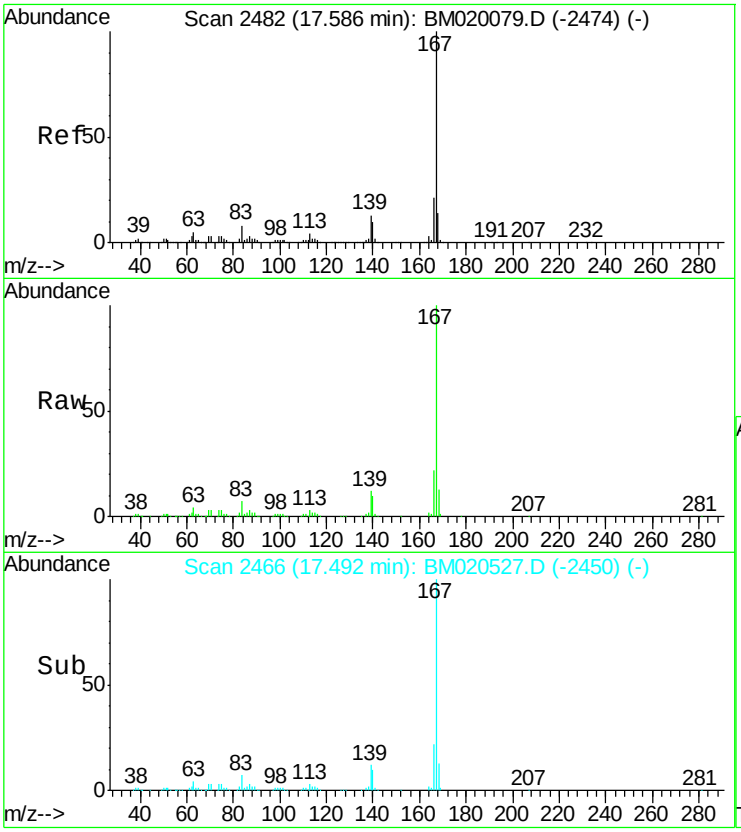


#72
Anthracene
Concen: 39.083 ng
RT: 17.22 min Scan# 2419
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:178 Resp: 595318

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.6	22.0
179	15.1	12.4	18.6



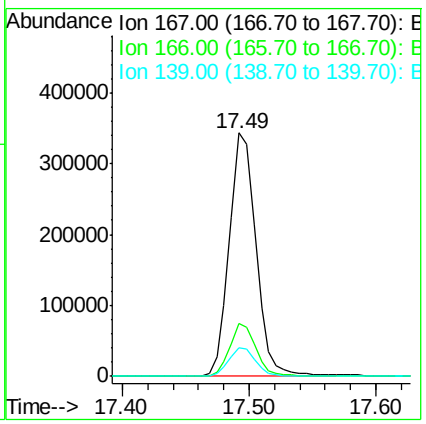


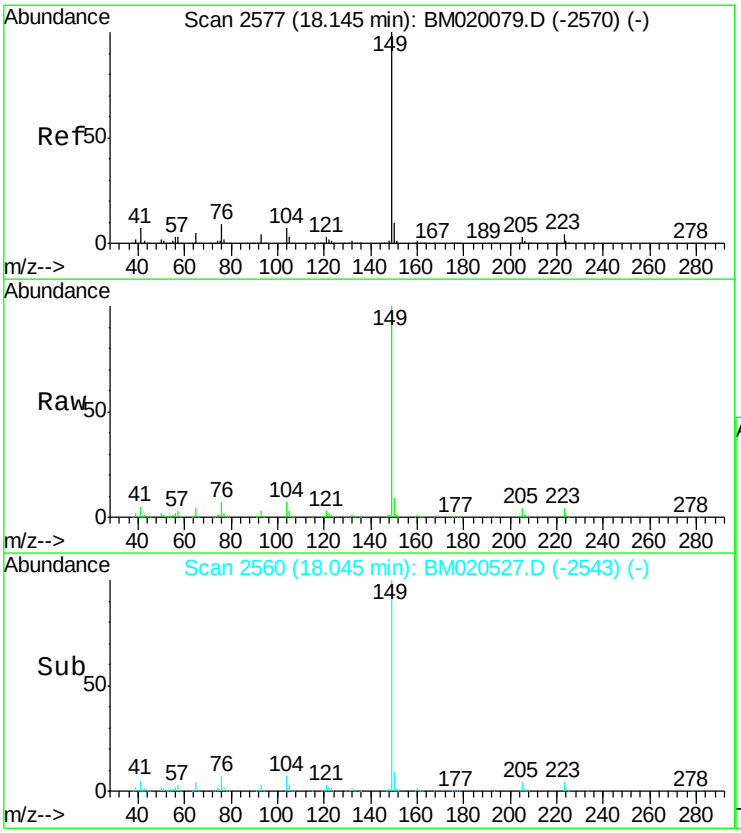
#73
Carbazole
Concen: 36.563 ng
RT: 17.49 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:167 Resp: 502535

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.0	25.6
139	11.5	10.6	16.0

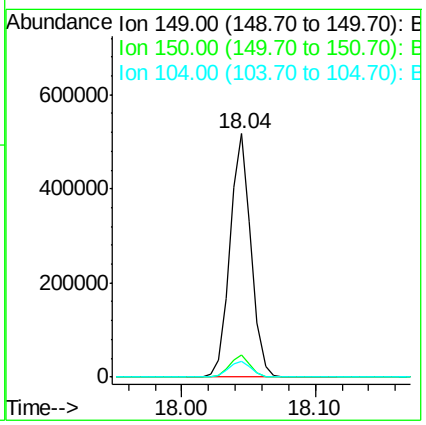


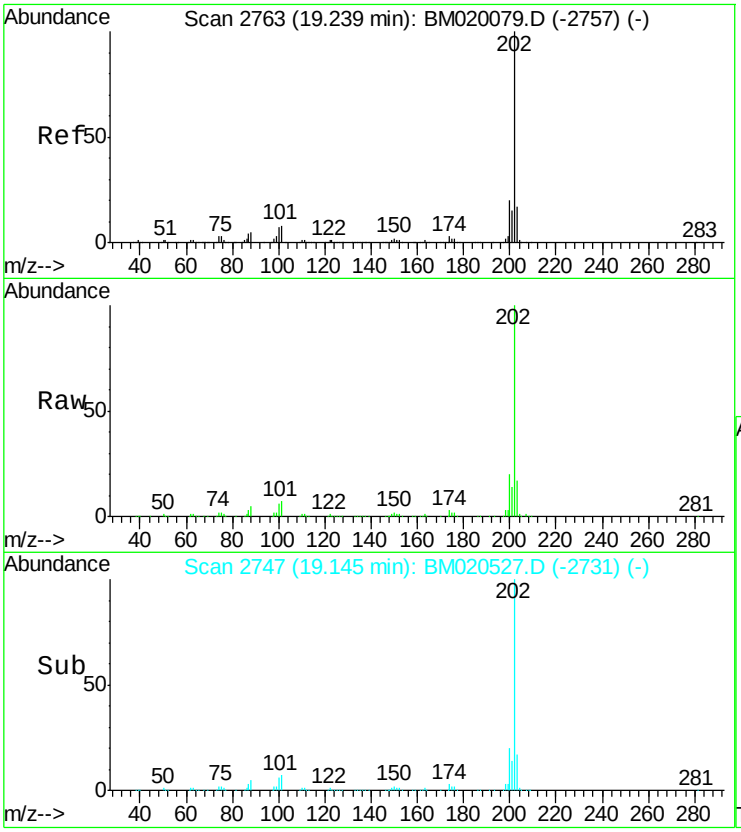


#74
Di-n-butylphthalate
Concen: 34.265 ng
RT: 18.04 min Scan# 2560
Delta R.T. 0.00 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:149 Resp: 566755

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.8	11.6
104	6.6	5.7	8.5



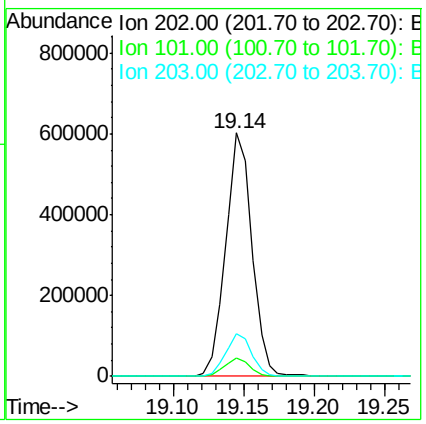


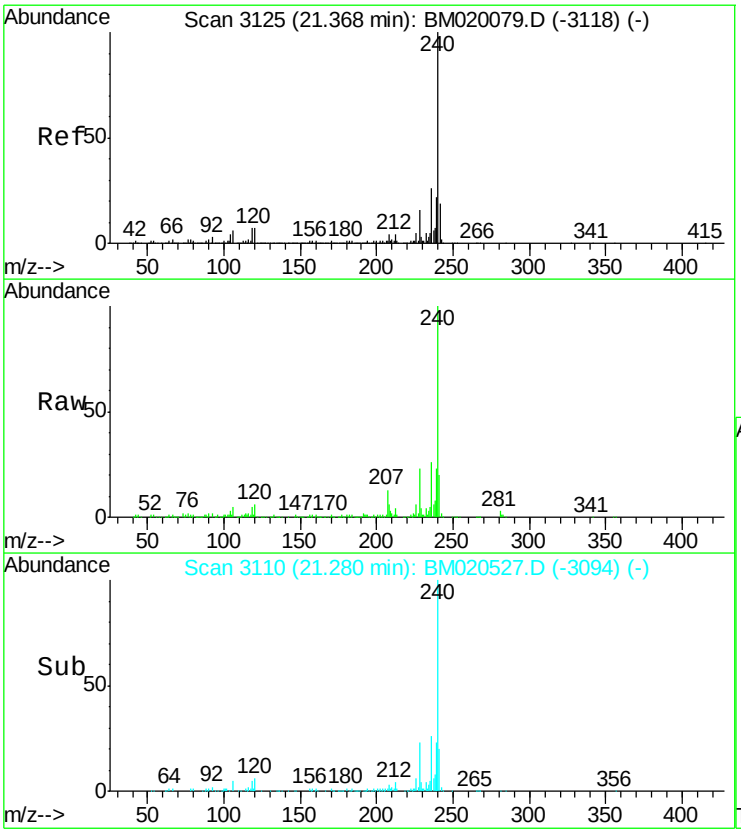
#75
Fluoranthene
Concen: 40.513 ng
RT: 19.14 min Scan# 2747
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:202 Resp: 780939

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	28.4
203	17.4	0.0	37.4

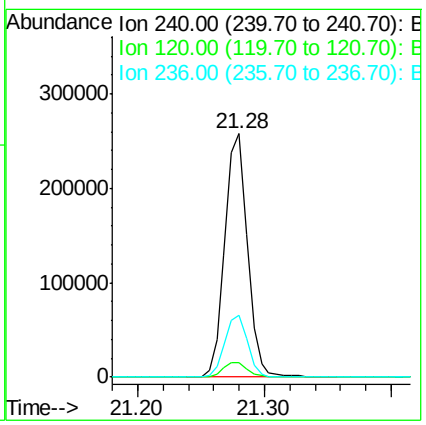


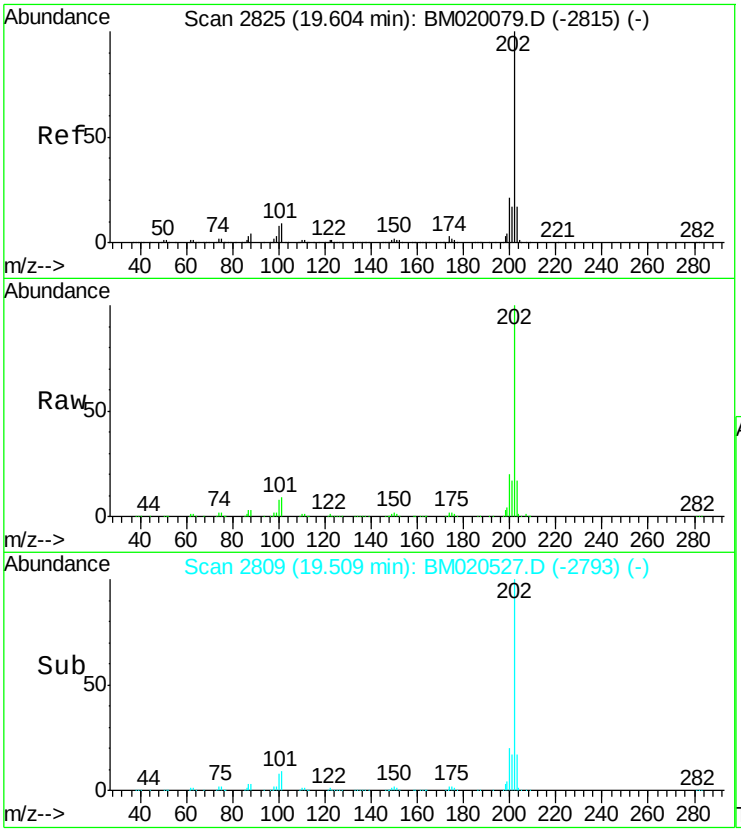


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.28 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:240 Resp: 319282

Ion	Ratio	Lower	Upper
240	100		
120	5.9	5.6	8.4
236	25.6	20.9	31.3



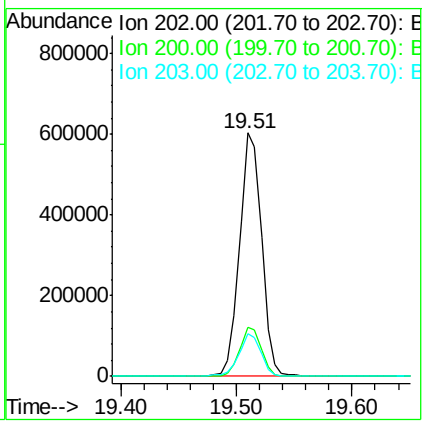


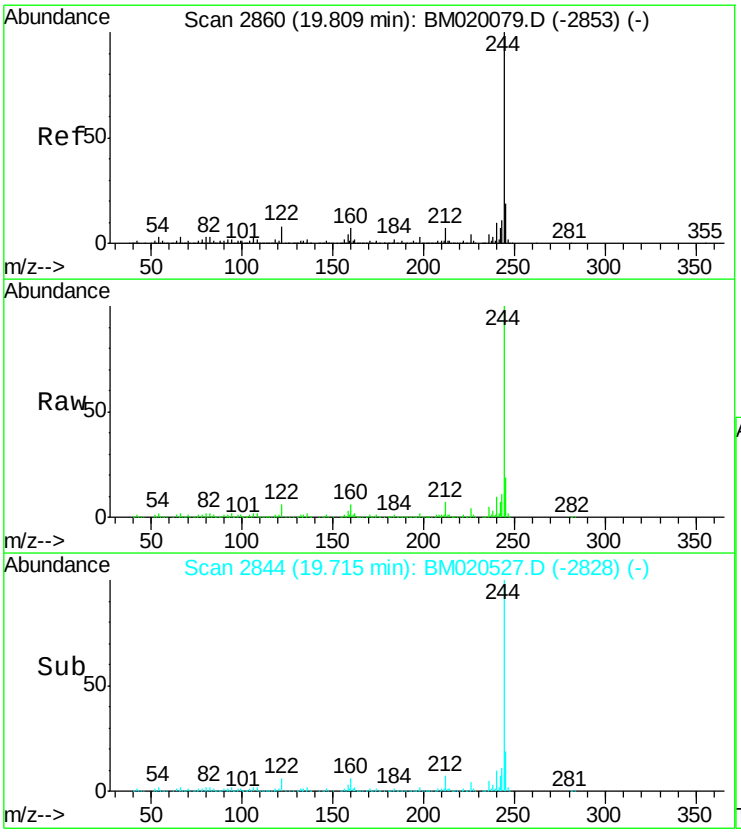
#78
Pyrene
Concen: 37.482 ng
RT: 19.51 min Scan# 2809
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:202 Resp: 803466

Ion	Ratio	Lower	Upper
202	100		
200	20.0	16.5	24.7
203	17.4	13.9	20.9

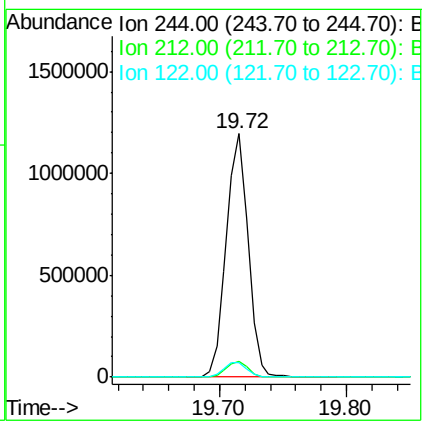


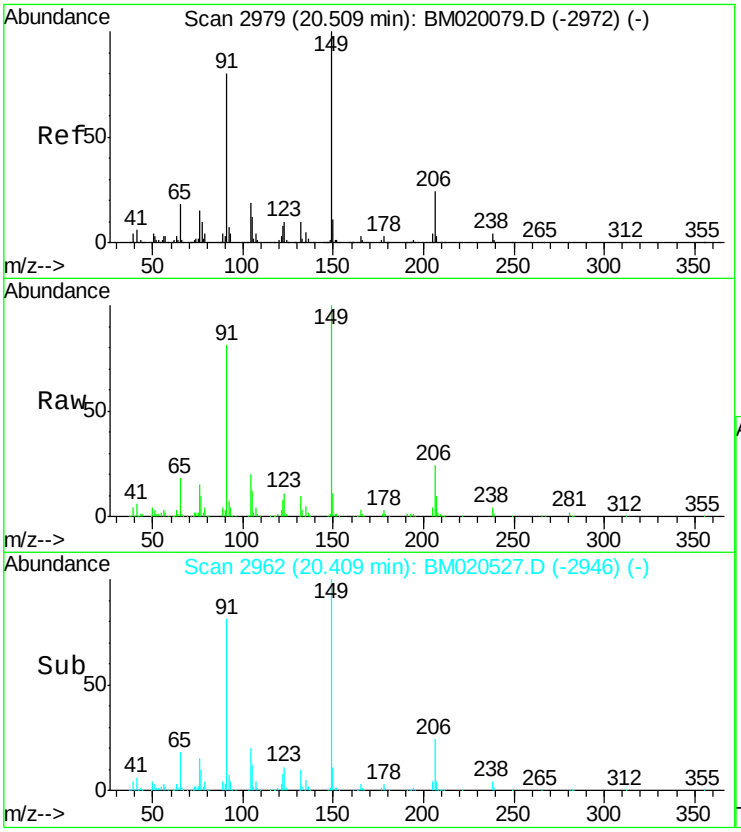


#79
Terphenyl-d14
Concen: 77.853 ng
RT: 19.72 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:244 Resp: 1425109

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.7	8.5
122	6.2	6.2	9.2



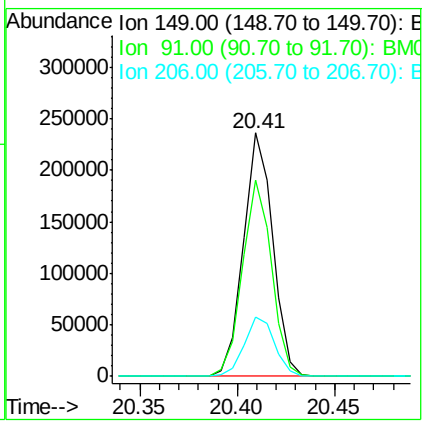


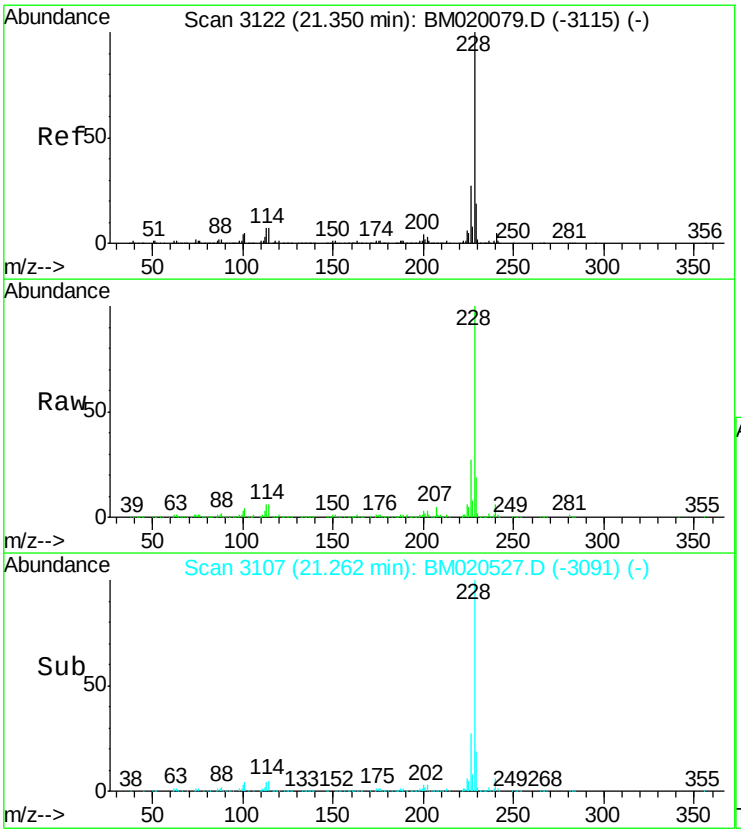
#80
Butylbenzylphthalate
Concen: 31.640 ng
RT: 20.41 min Scan# 2962
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:149 Resp: 246647

Ion	Ratio	Lower	Upper
149	100		
91	80.7	63.8	95.8
206	24.5	18.9	28.3

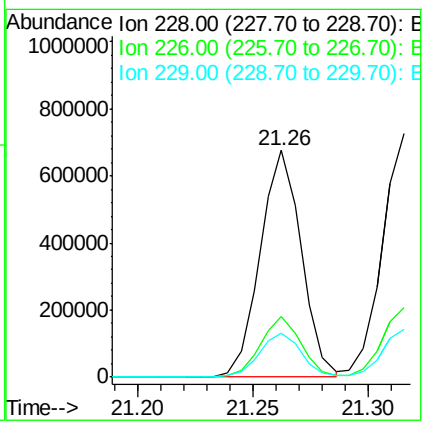


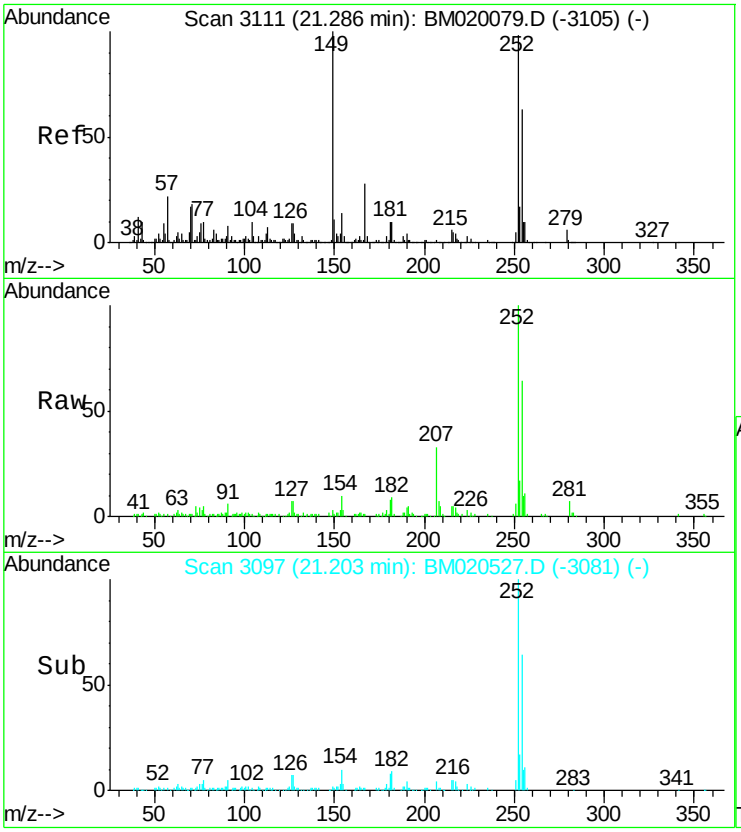


#81
Benzo(a)anthracene
Concen: 37.381 ng
RT: 21.26 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:228 Resp: 837010

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.3	31.9
229	19.4	15.5	23.3



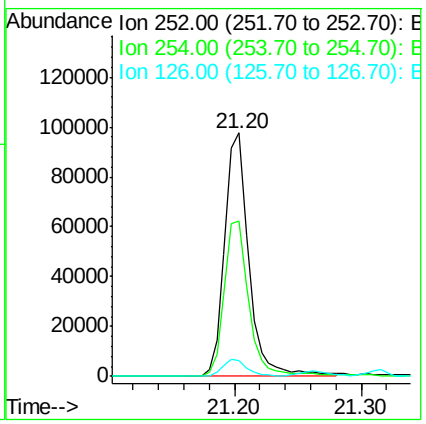


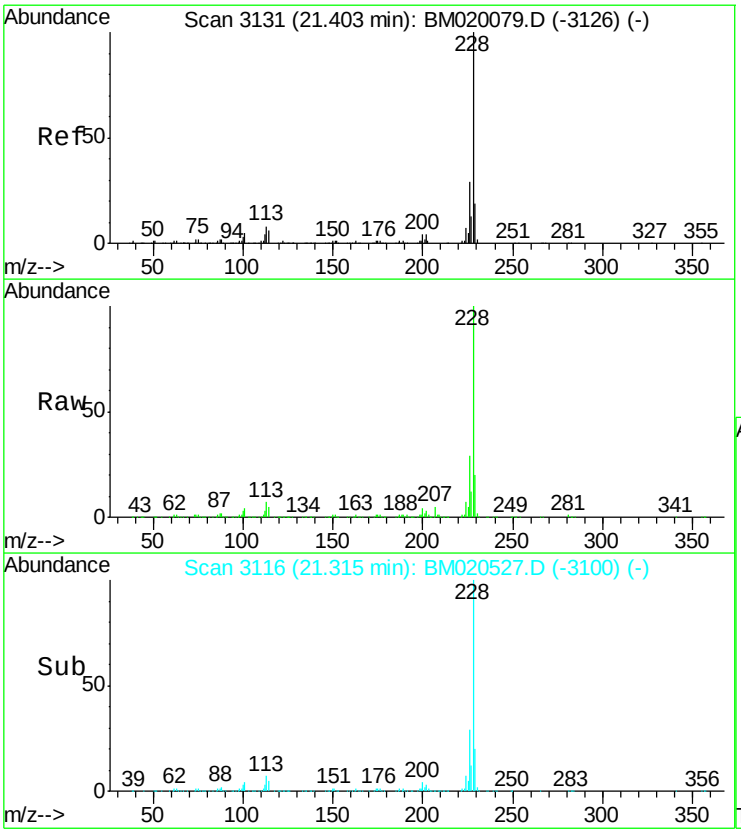
#82
3,3'-Dichlorobenzidine
Concen: 15.168 ng
RT: 21.20 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:252 Resp: 129622

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.1	76.7
126	6.5	7.1	10.7#

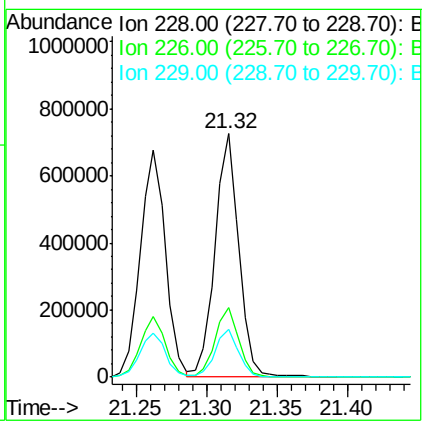


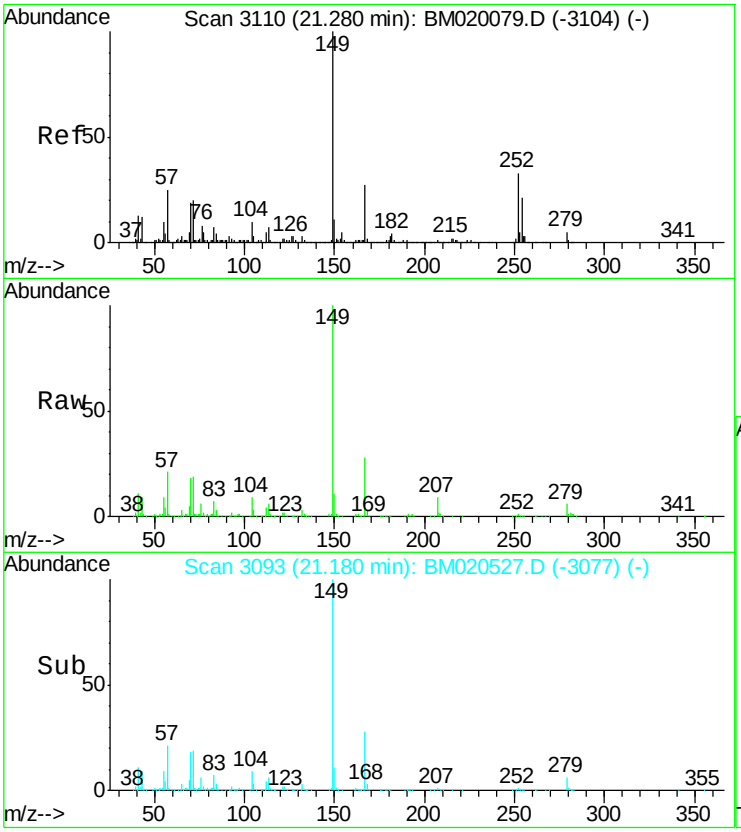


#83
Chrysene
Concen: 38.781 ng
RT: 21.32 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:228 Resp: 842147

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.0	34.6
229	19.8	15.5	23.3



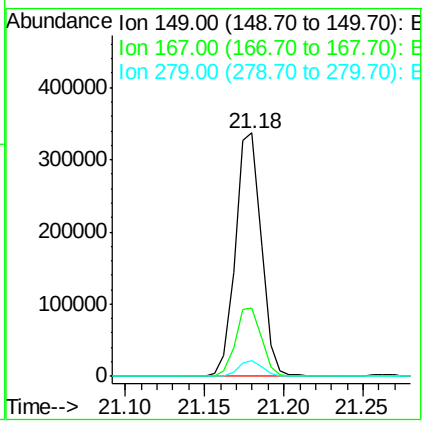


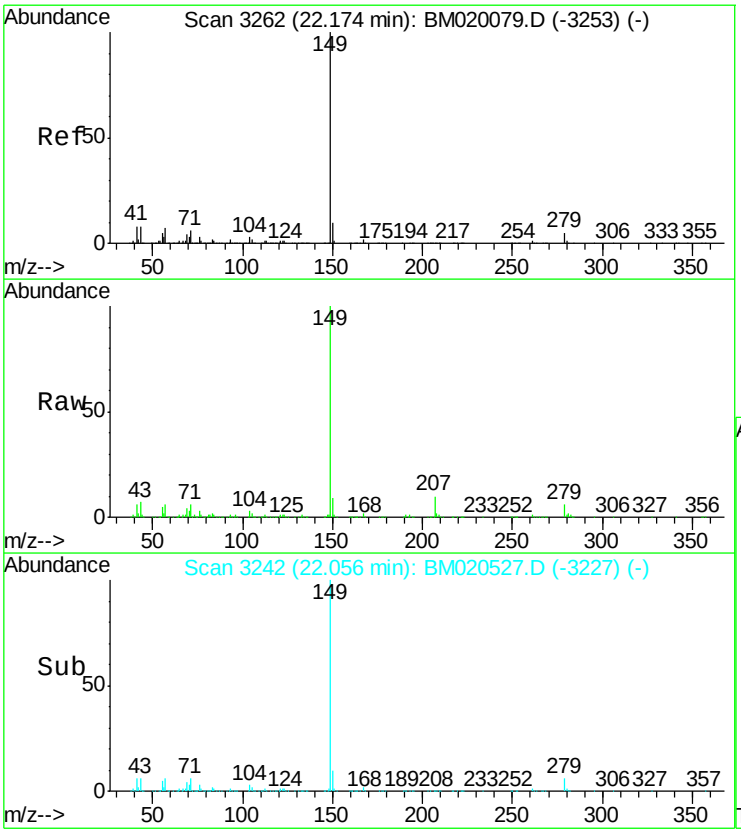
#84
Bis(2-ethylhexyl)phthalate
Concen: 31.275 ng
RT: 21.18 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:149 Resp: 378315

Ion	Ratio	Lower	Upper
149	100		
167	28.2	21.8	32.8
279	6.4	4.2	6.2#

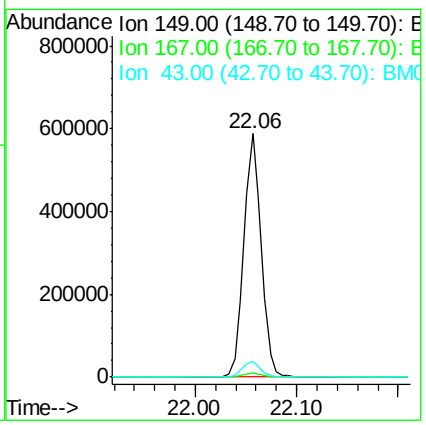


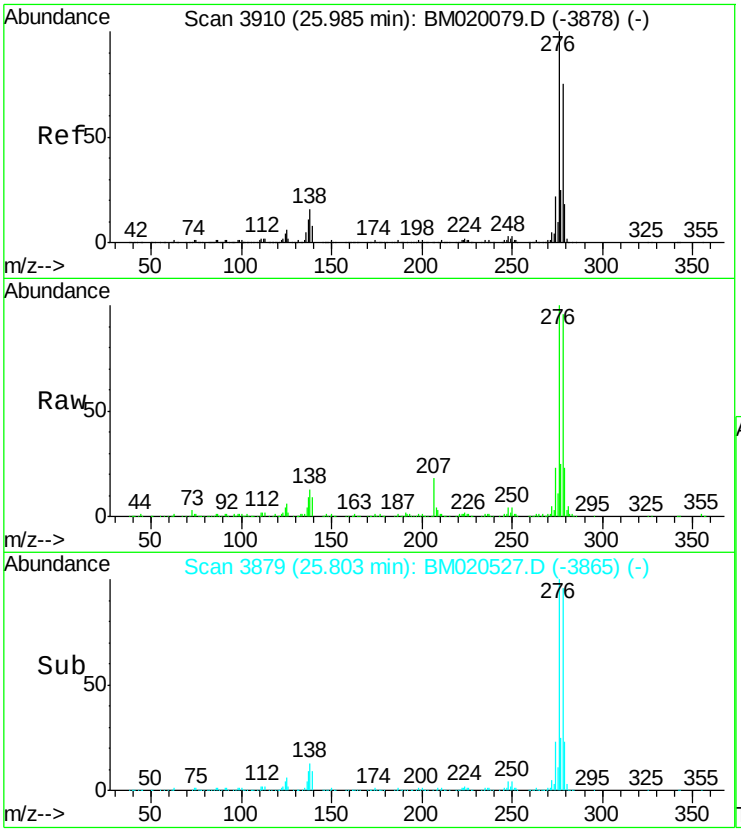


#85
Di-n-octyl phthalate
Concen: 34.591 ng
RT: 22.06 min Scan# 3242
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:149 Resp: 695439

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	6.4	6.5	9.7#



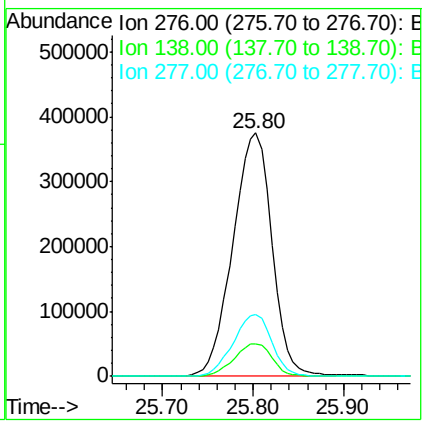


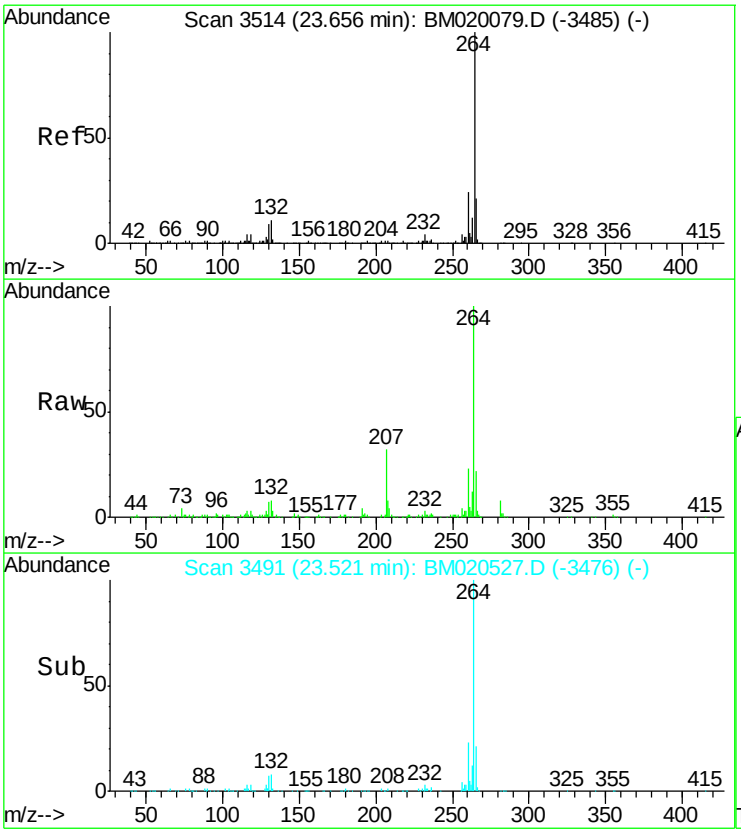
#86
Indeno(1,2,3-cd)pyrene
Concen: 43.302 ng
RT: 25.80 min Scan# 3879
Delta R.T. -0.02 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:276 Resp: 1118505

Ion	Ratio	Lower	Upper
276	100		
138	13.4	0.0	0.0#
277	25.3	0.0	0.0#

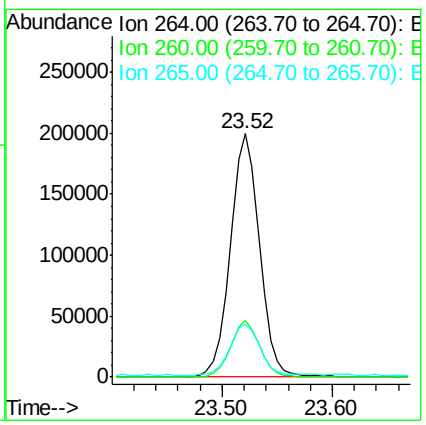


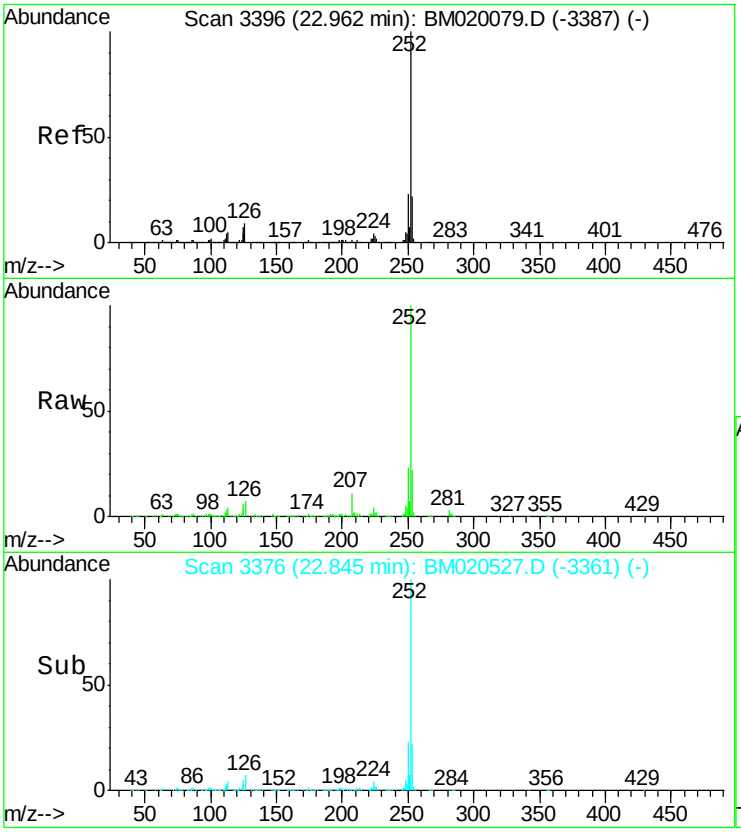


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.52 min Scan# 3491
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:264 Resp: 370568

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.7	16.9	25.3



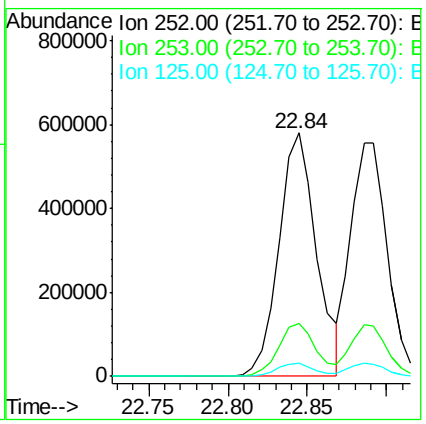


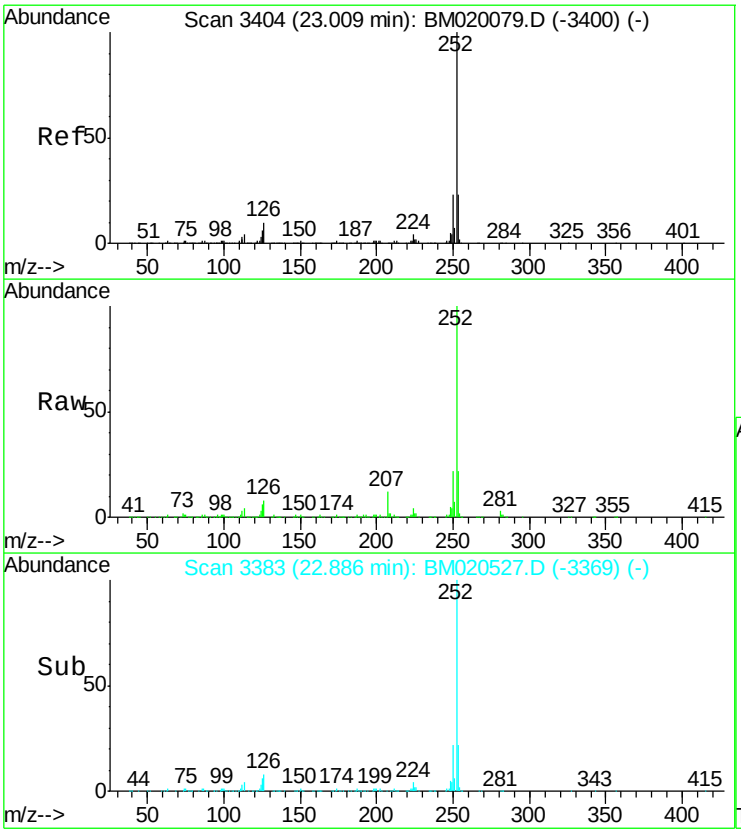
#88
Benzo(b)fluoranthene
Concen: 38.966 ng
RT: 22.84 min Scan# 3376
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:252 Resp: 953513

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	5.5	5.4	8.2

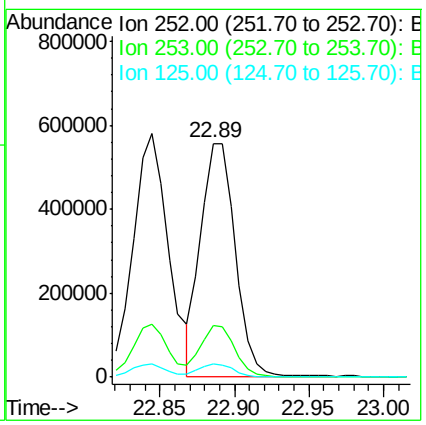


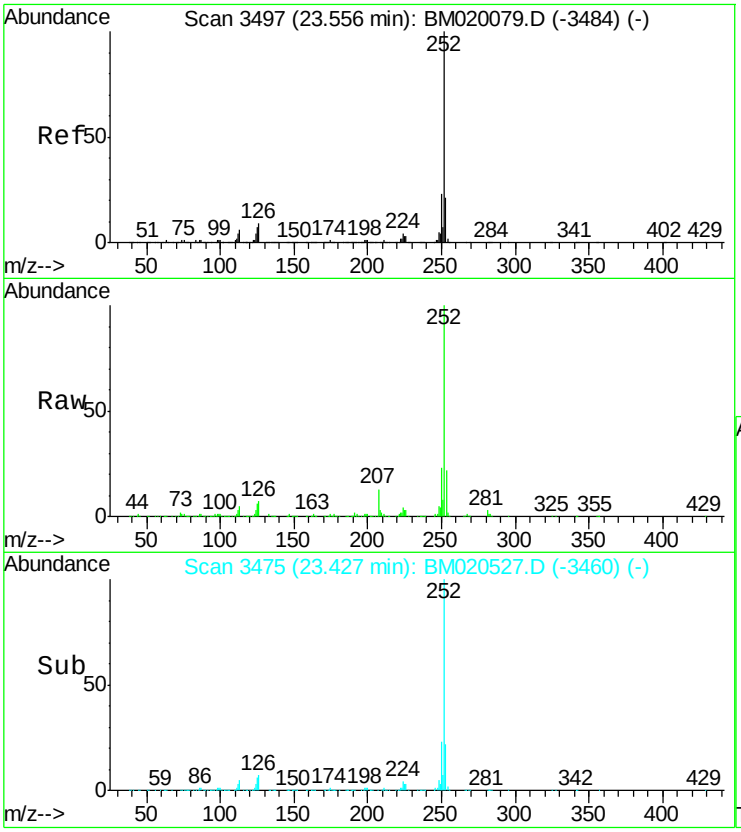


#89
Benzo(k)fluoranthene
Concen: 39.917 ng
RT: 22.89 min Scan# 3383
Delta R.T. -0.02 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:252 Resp: 891013

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	5.7	5.4	8.0



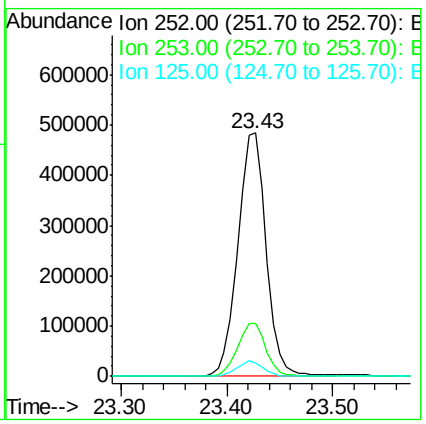


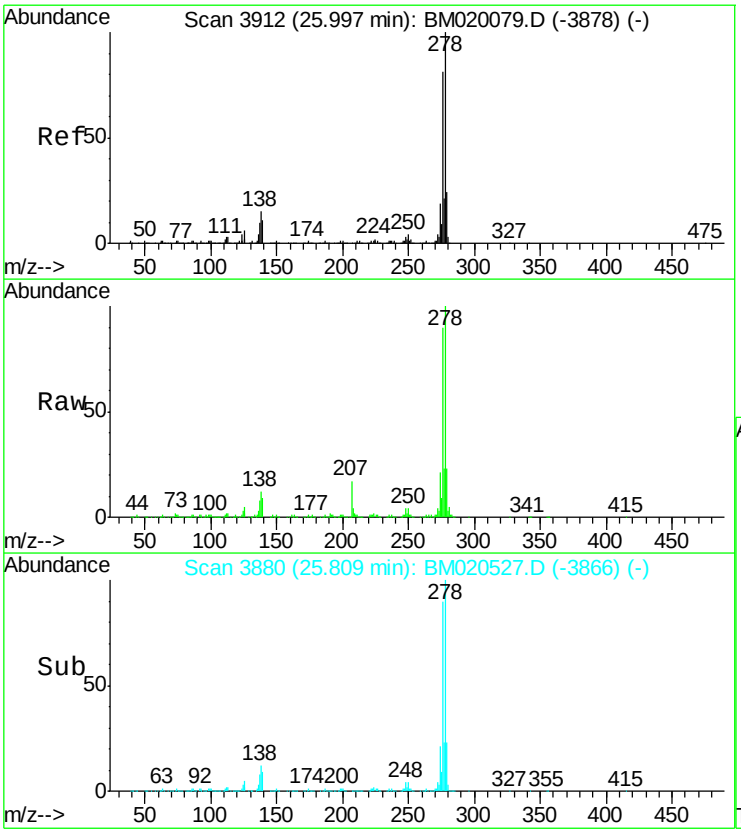
#90
Benzo(a)pyrene
Concen: 40.362 ng
RT: 23.43 min Scan# 3475
Delta R.T. -0.01 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:252 Resp: 897130

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	5.6	5.5	8.3

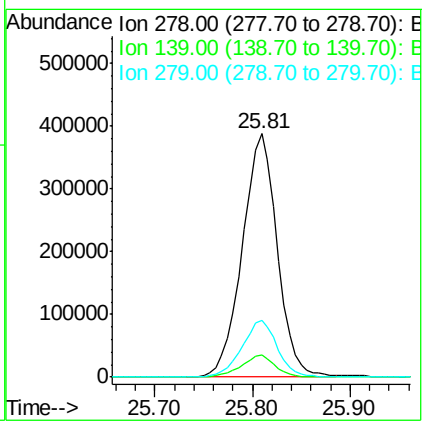


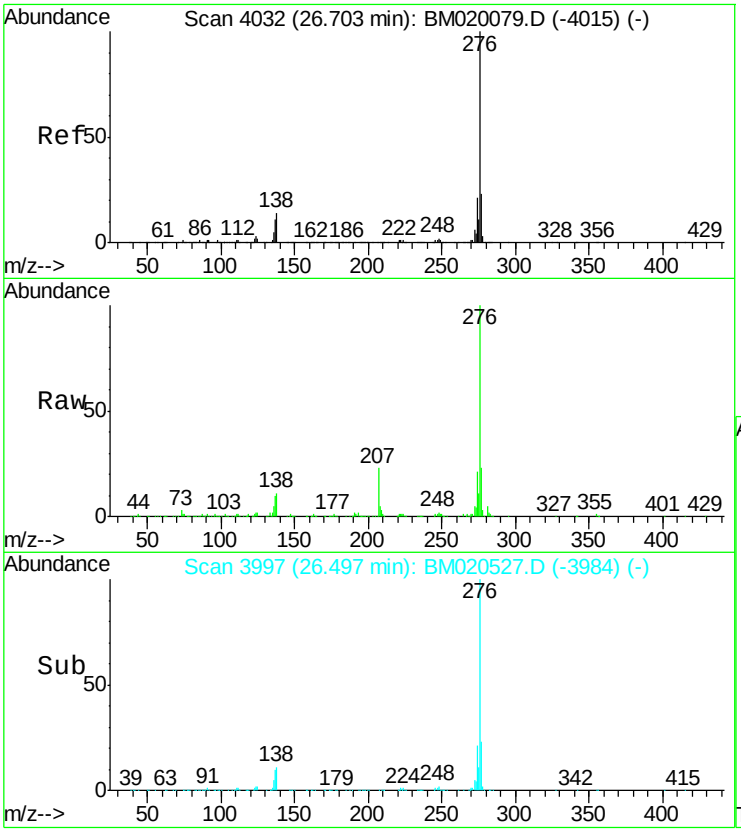


#91
Dibenzo(a,h)anthracene
Concen: 41.912 ng
RT: 25.81 min Scan# 3880
Delta R.T. -0.02 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Tgt Ion:278 Resp: 968801

Ion	Ratio	Lower	Upper
278	100		
139	9.0	8.6	13.0
279	23.3	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 43.065 ng
RT: 26.50 min Scan# 3997
Delta R.T. -0.02 min
Lab File: BM020527.D
Acq: 23 May 2019 21:58

Instrument :
BNA_M
ClientSampleId :
OK-01-052119MSD

Tgt Ion:276 Resp: 945089

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.4	27.6
138	10.9	11.1	16.7#