Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060519\
Data File : BM020748.D
Acq On : 05 Jun 2019 22:13
Operator : HP/JU
Sample : IDOC-03-RC
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : IDOC-03-RC

Quant Time: Jun 06 02:19:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	361058	20.00	ng	-0.01
21) Naphthalene-d8	10.61	136	1402176	20.00	ng	-0.02
39) Acenaphthene-d10	14.46	164	740730	20.00	ng	-0.02
64) Phenanthrene-d10	17.20	188	1404333	20.00	ng	-0.01
76) Chrysene-d12	21.38	240	1136335	20.00	ng	-0.02
87) Perylene-d12	23.67	264	1283434	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	2858293	139.26	ng	-0.01
7) Phenol-d6	6.99	99	3712778	122.85	ng	0.00
23) Nitrobenzene-d5	8.99	82	2227842	82.32	ng	-0.01
42) 2,4,6-Tribromophenol	15.95	330	1260732	137.37	ng	-0.01
45) 2-Fluorobiphenyl	13.08	172	4972360	89.24	ng	-0.01
79) Terphenyl-d14	19.83	244	5385414	79.27	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	328946	39.143	ng	95
3) Pyridine	3.74	79	944704	35.333	ng	97
4) n-Nitrosodimethylamine	3.66	42	427956	37.130	ng	92
6) Aniline	7.16	93	1328853	30.387	ng	98
8) 2-Chlorophenol	7.39	128	1109872	43.465	ng	98
9) Benzaldehyde	6.97	77	332031	15.187	ng	96
10) Phenol	7.02	94	1355761	41.626	ng	98
11) bis(2-Chloroethyl)ether	7.26	93	995321	38.345	ng	95
12) 1,3-Dichlorobenzene	7.71	146	1158028	39.460	ng	97
13) 1,4-Dichlorobenzene	7.86	146	1181713	39.610	ng	98
14) 1,2-Dichlorobenzene	8.17	146	1132212	38.997	ng	99
15) Benzyl Alcohol	8.06	79	978358	36.591	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.35	45	1340647	33.454	ng	99
17) 2-Methylphenol	8.26	107	902822	39.420	ng	98
18) Hexachloroethane	8.89	117	427710	37.445	ng	95
19) n-Nitroso-di-n-propylamine	8.63	70	812813	33.456	ng	97
20) 3+4-Methylphenols	8.59	107	1194848	38.345	ng	97
22) Acetophenone	8.65	105	1539322	43.215	ng	97
24) Nitrobenzene	9.03	77	1198515	43.381	ng	97
25) Isophorone	9.55	82	2113262	39.256	ng	99
26) 2-Nitrophenol	9.73	139	533231	51.787	ng	97
27) 2,4-Dimethylphenol	9.79	122	967381	50.138	ng	99
28) bis(2-Chloroethoxy)methane	10.03	93	1310681	40.268	ng	100
29) 2,4-Dichlorophenol	10.26	162	1007206	47.183	ng	98
30) 1,2,4-Trichlorobenzene	10.47	180	1110787	45.254	ng	98
31) Naphthalene	10.66	128	3163285	43.871	ng	99
32) Benzoic acid	9.93	122	534945	44.472	ng	99
33) 4-Chloroaniline	10.77	127	534308	15.922	ng	96
34) Hexachlorobutadiene	10.94	225	650958	44.200	ng	99
35) Caprolactam	11.57	113	240559	32.438	ng	95
36) 4-Chloro-3-methylphenol	11.89	107	1003435	40.430	ng	99
37) 2-Methylnaphthalene	12.27	142	2273239	42.534	ng	99
38) 1-Methylnaphthalene	12.49	142	2149452	42.237	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.64	216	1195654	49.256	ng	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060519\
Data File : BM020748.D
Acq On : 05 Jun 2019 22:13
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Sample : IDOC-03-RC
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : IDOC-03-RC

Quant Time: Jun 06 02:19:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM053119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.62	237	1502099	103.465	ng	99
43) 2,4,6-Trichlorophenol	12.88	196	756300	48.403	ng	99
44) 2,4,5-Trichlorophenol	12.95	196	796525	49.378	ng	95
46) 1,1'-Biphenyl	13.29	154	2838104	45.877	ng	99
47) 2-Chloronaphthalene	13.33	162	2196582	43.994	ng	98
48) 2-Nitroaniline	13.54	65	600987	38.350	ng	92
49) Acenaphthylene	14.18	152	3420754	43.909	ng	100
50) Dimethylphthalate	13.92	163	2559534	40.445	ng	99
51) 2,6-Dinitrotoluene	14.04	165	557660	43.398	ng	89
52) Acenaphthene	14.52	154	1989418	42.851	ng	98
53) 3-Nitroaniline	14.37	138	351575	24.513	ng	95
54) 2,4-Dinitrophenol	14.57	184	466302	83.957	ng	91
55) Dibenzofuran	14.86	168	3111294	43.149	ng	97
56) 4-Nitrophenol	14.67	139	852712	80.679	ng	91
57) 2,4-Dinitrotoluene	14.83	165	718696	41.772	ng	94
58) Fluorene	15.51	166	2447357	41.273	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.08	232	660470	46.987	ng	95
60) Diethylphthalate	15.29	149	2449623	37.532	ng	99
61) 4-Chlorophenyl-phenylether	15.50	204	1307091	41.632	ng	94
62) 4-Nitroaniline	15.53	138	509191	33.475	ng	93
63) Azobenzene	15.80	77	2311242	36.937	ng	96
65) 4,6-Dinitro-2-methylphenol	15.59	198	286411	45.407	ng	93
66) n-Nitrosodiphenylamine	15.72	169	2066292	45.963	ng	99
67) 4-Bromophenyl-phenylether	16.40	248	756030	45.724	ng	95
68) Hexachlorobenzene	16.50	284	861764	44.633	ng	94
69) Atrazine	16.67	200	639604	47.670	ng	100
70) Pentachlorophenol	16.85	266	961646	104.403	ng	98
71) Phenanthrene	17.24	178	3422140	42.990	ng	99
72) Anthracene	17.33	178	3470139	43.555	ng	100
73) Carbazole	17.61	167	2950020	40.803	ng	99
74) Di-n-butylphthalate	18.17	149	3511472	37.414	ng	100
75) Fluoranthene	19.26	202	3556099	40.171	ng	99
77) Benzidine	19.45	184	1494350	43.400	ng	100
78) Pyrene	19.62	202	3568087	40.918	ng	100
80) Butylbenzylphthalate	20.52	149	1352411	36.699	ng	95
81) Benzo(a)anthracene	21.36	228	3276991	41.411	ng	99
82) 3,3'-Dichlorobenzidine	21.30	252	1060584	36.600	ng	99
83) Chrysene	21.41	228	3226344	42.892	ng	100
84) Bis(2-ethylhexyl)phthalate	21.29	149	1851436	34.568	ng	99
85) Di-n-octyl phthalate	22.19	149	3040474	35.757	ng	97
86) Indeno(1,2,3-cd)pyrene	25.99	276	4701606	61.096	ng	98
88) Benzo(b)fluoranthene	22.98	252	3697449	43.588	ng	99
89) Benzo(k)fluoranthene	23.03	252	3466222	41.813	ng	99
90) Benzo(a)pyrene	23.57	252	3598104	46.764	ng	99
91) Dibenzo(a,h)anthracene	26.00	278	3945514	52.855	ng	99
92) Benzo(g,h,i)perylene	26.70	276	3849001	55.512	ng	98

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

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Acq On : 05 Jun 2019 22:13
Operator : HP/JU
Sample : IDOC-03-RC
Misc :
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Instrument : BNA_M
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Quant Time: Jun 06 02:19:08 2019
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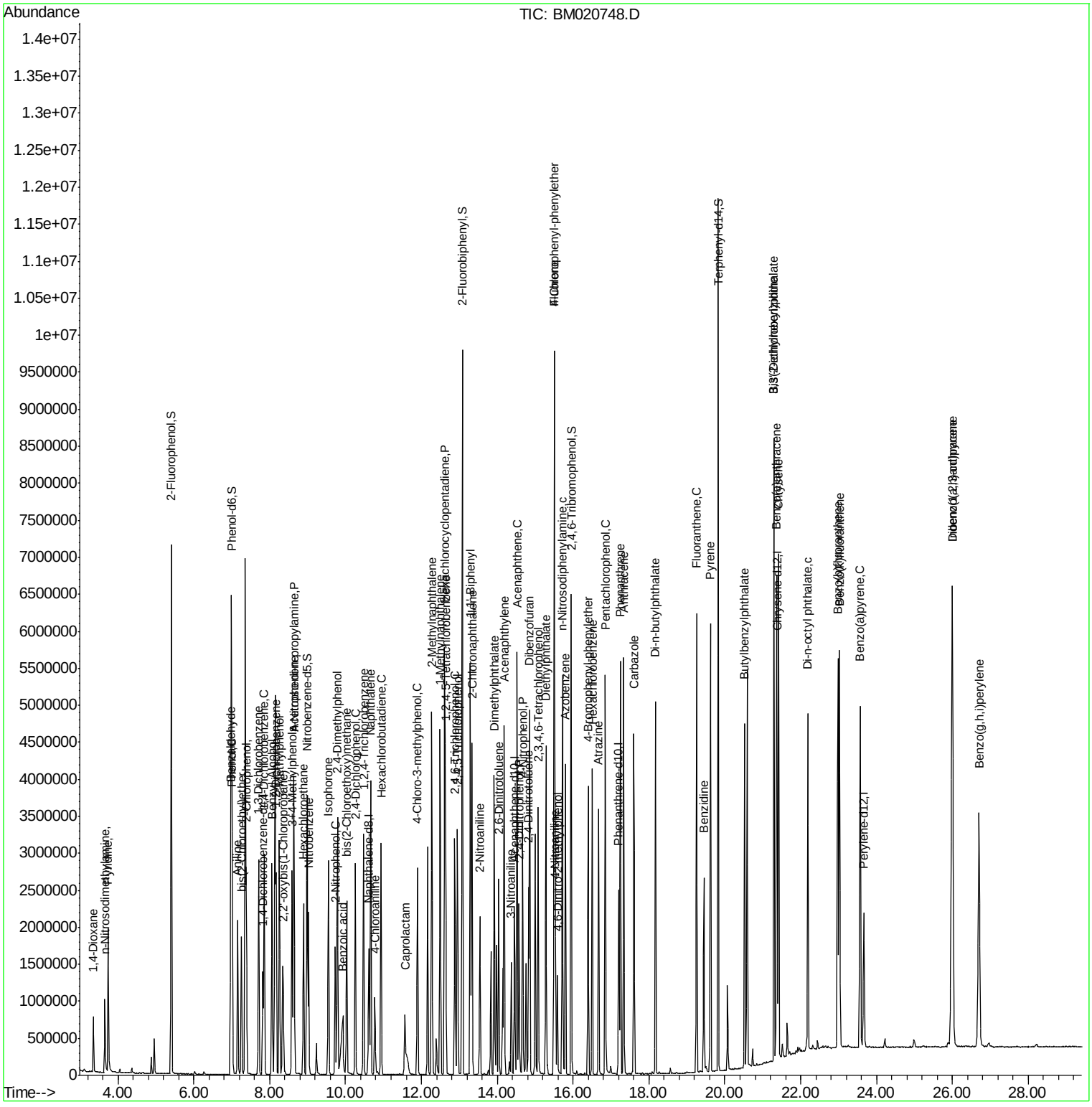
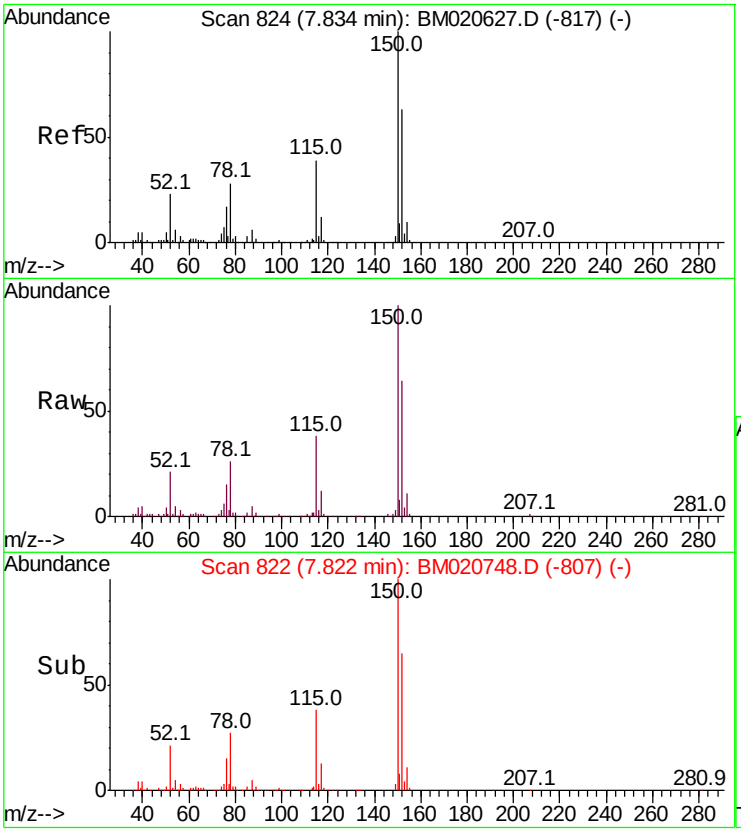
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 31 15:48:49 2019
Response via : Initial Calibration



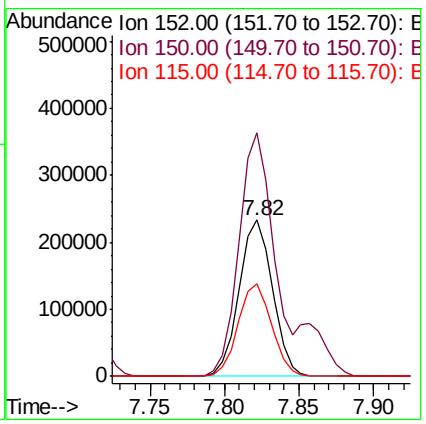


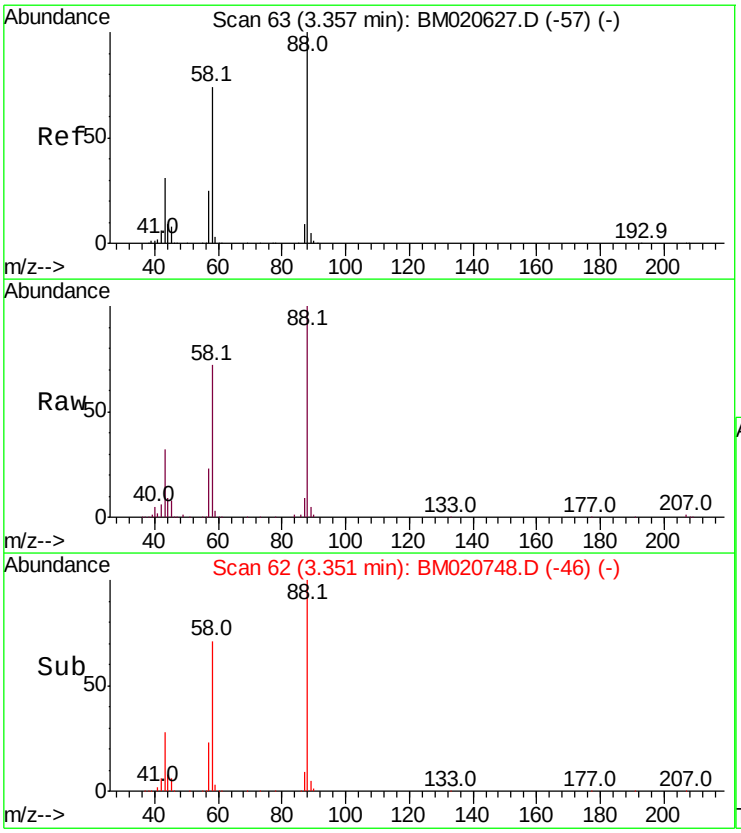
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.82 min Scan# 822
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:152 Resp: 361058

Ion	Ratio	Lower	Upper
152	100		
150	155.8	126.0	189.0
115	59.1	49.6	74.4

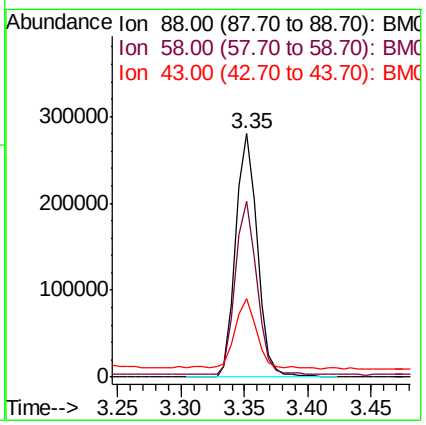


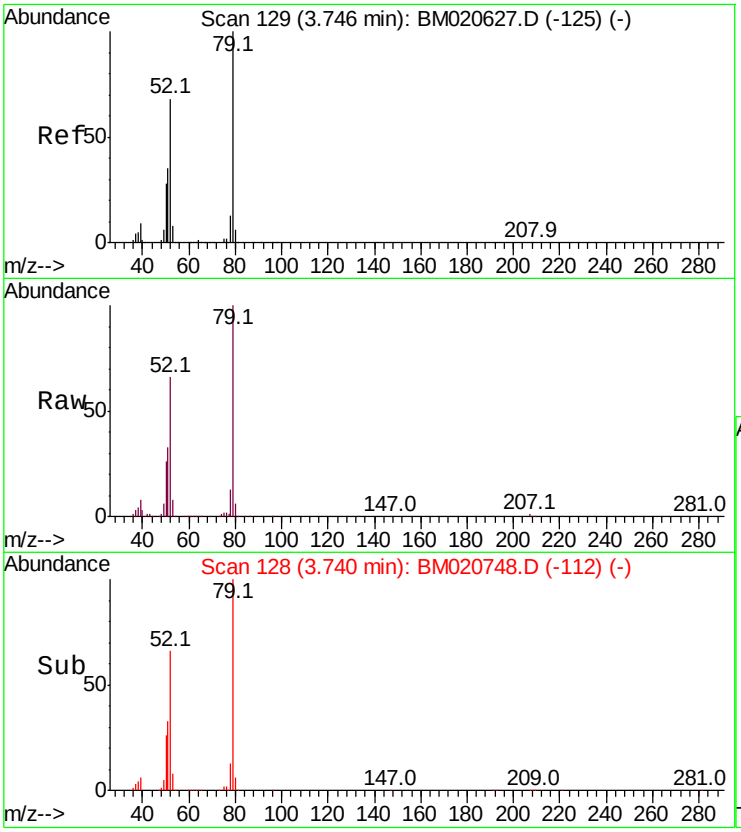


#2
1,4-Dioxane
Concen: 39.143 ng
RT: 3.35 min Scan# 62
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion: 88 Resp: 328946

Ion	Ratio	Lower	Upper
88	100		
58	70.8	60.2	90.4
43	29.4	25.3	37.9

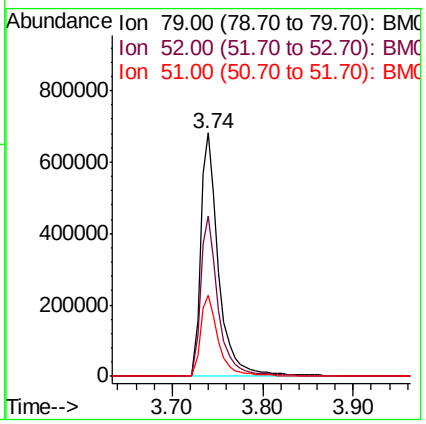




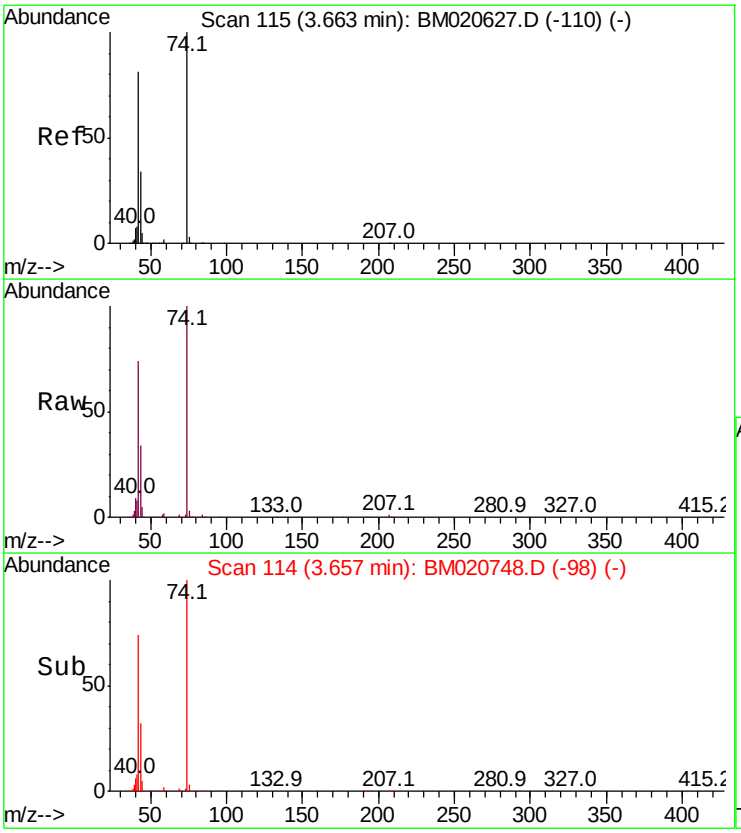
#3
Pyridine
Concen: 35.333 ng
RT: 3.74 min Scan# 128
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion: 79 Resp: 944704

Ion	Ratio	Lower	Upper
79	100		
52	66.0	54.1	81.1
51	33.3	28.6	42.8



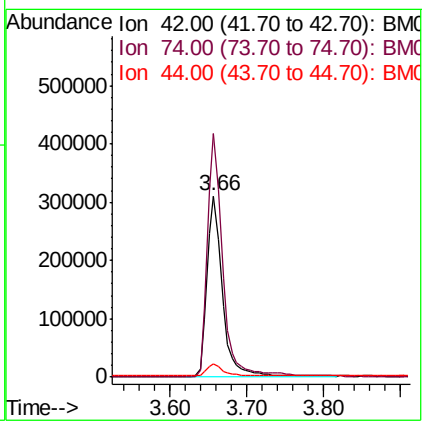
Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

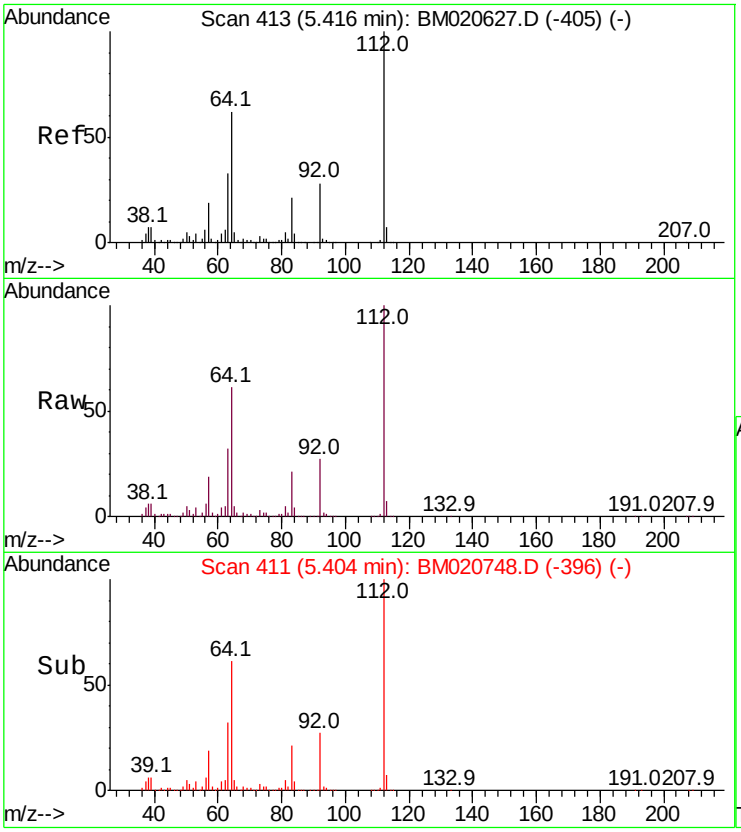


#4
n-Nitrosodimethylamine
Concen: 37.130 ng
RT: 3.66 min Scan# 114
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion: 42 Resp: 427956

Ion	Ratio	Lower	Upper
42	100		
74	134.4	99.4	149.0
44	7.1	5.8	8.8



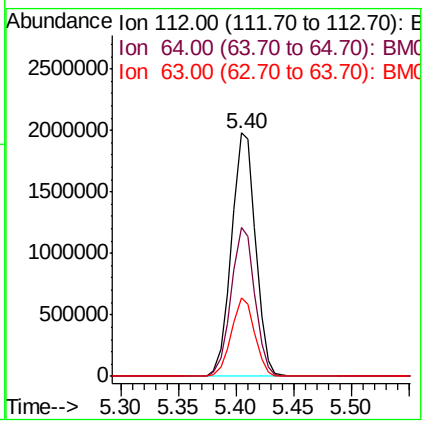


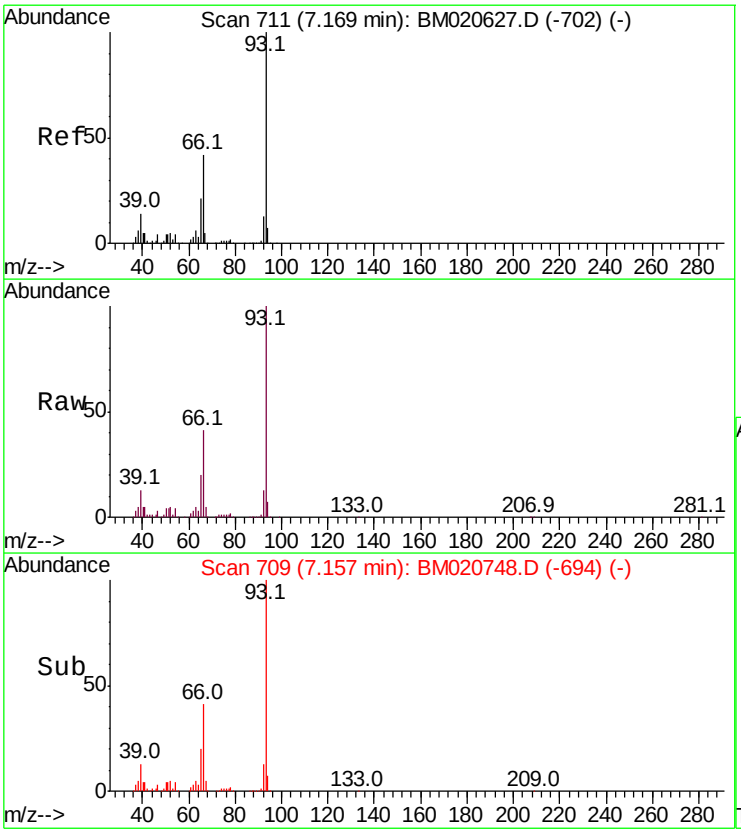
#5
2-Fluorophenol
Concen: 139.255 ng
RT: 5.40 min Scan# 411
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:112 Resp: 2858293

Ion	Ratio	Lower	Upper
112	100		
64	61.4	49.7	74.5
63	32.3	26.4	39.6

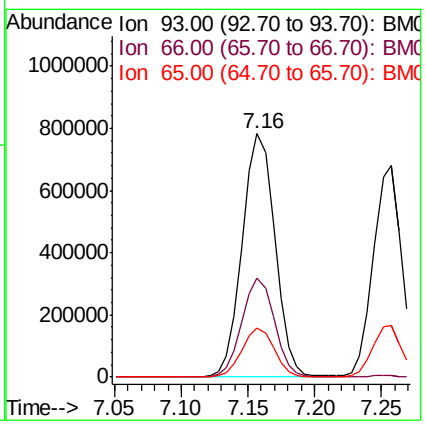


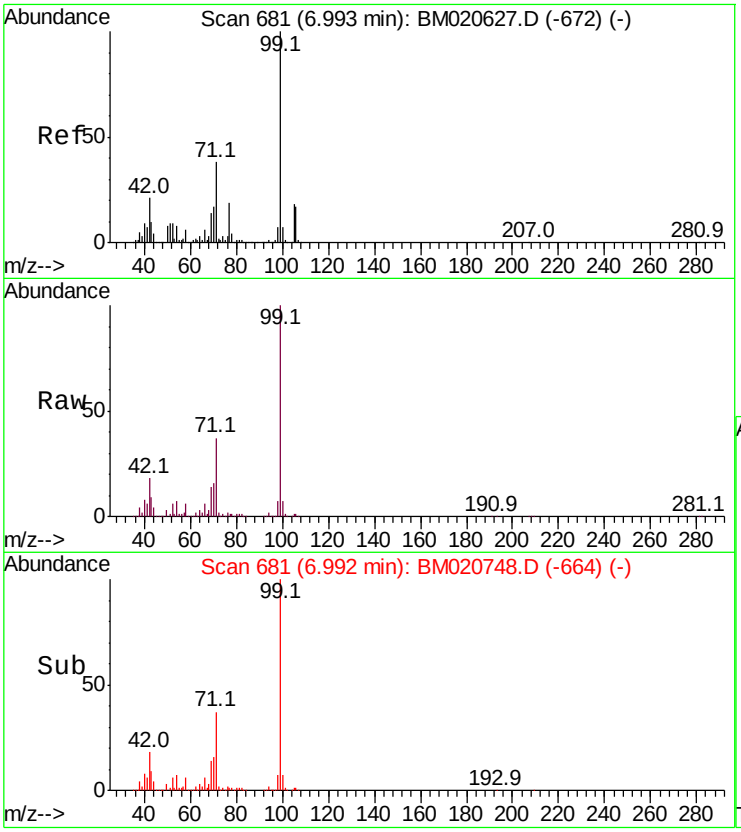


#6
Aniline
Concen: 30.387 ng
RT: 7.16 min Scan# 709
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion: 93 Resp: 1328853

Ion	Ratio	Lower	Upper
93	100		
66	40.6	33.6	50.4
65	20.3	16.7	25.1



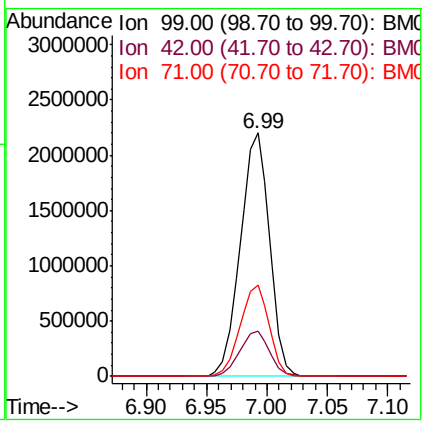


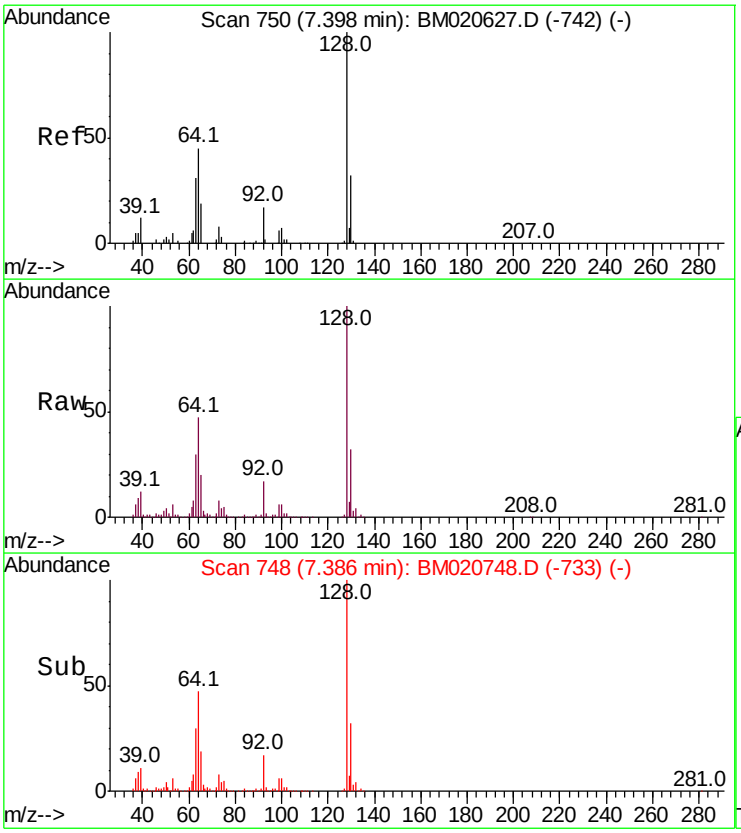
#7
Phenol-d6
Concen: 122.846 ng
RT: 6.99 min Scan# 681
Delta R.T. -0.00 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion: 99 Resp: 3712778

Ion	Ratio	Lower	Upper
99	100		
42	18.5	16.5	24.7
71	37.4	30.7	46.1

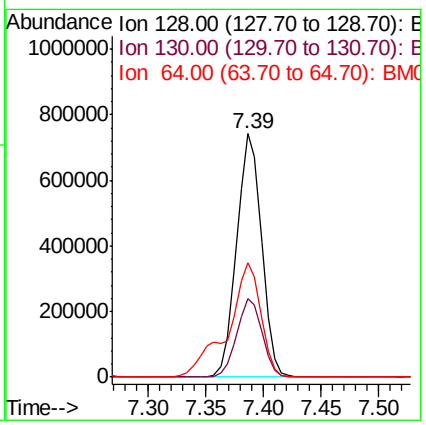


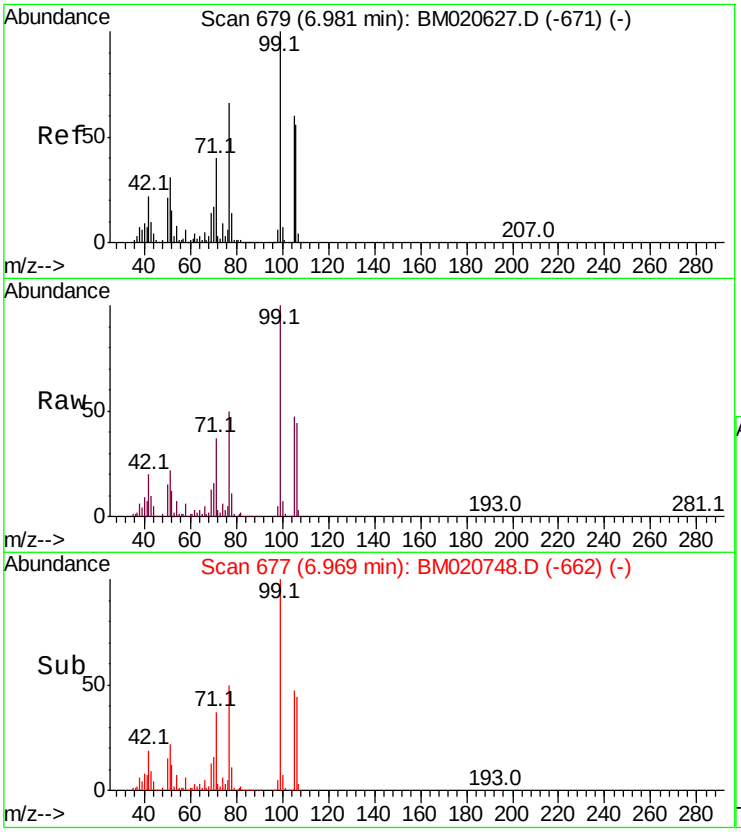


#8
2-Chlorophenol
Concen: 43.465 ng
RT: 7.39 min Scan# 748
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:128 Resp: 1109872

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.2	52.2
64	47.1	29.1	69.1



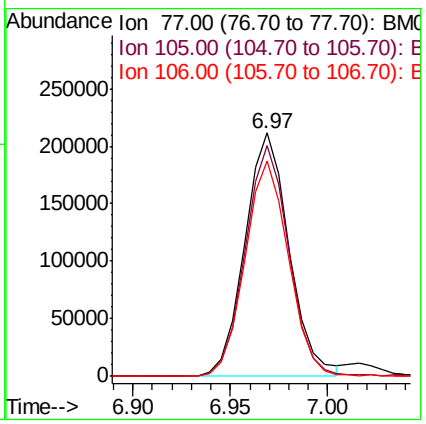


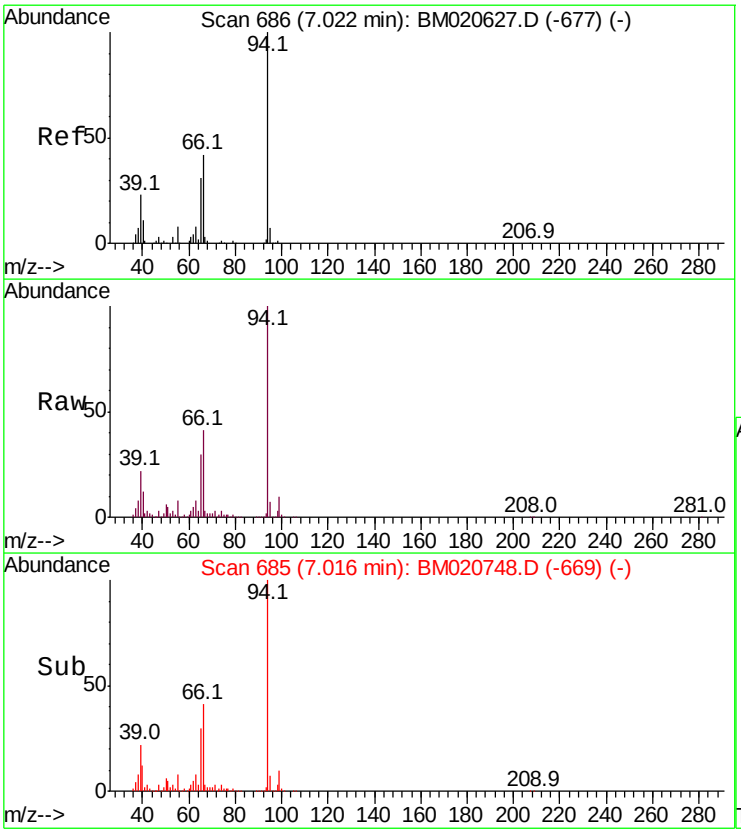
#9
Benzaldehyde
Concen: 15.187 ng
RT: 6.97 min Scan# 677
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion: 77 Resp: 332031

Ion	Ratio	Lower	Upper
77	100		
105	94.7	70.6	110.6
106	88.6	64.9	104.9

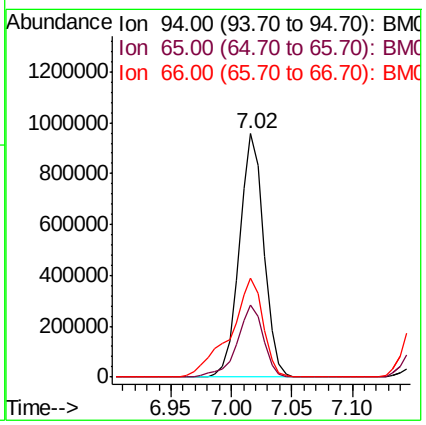


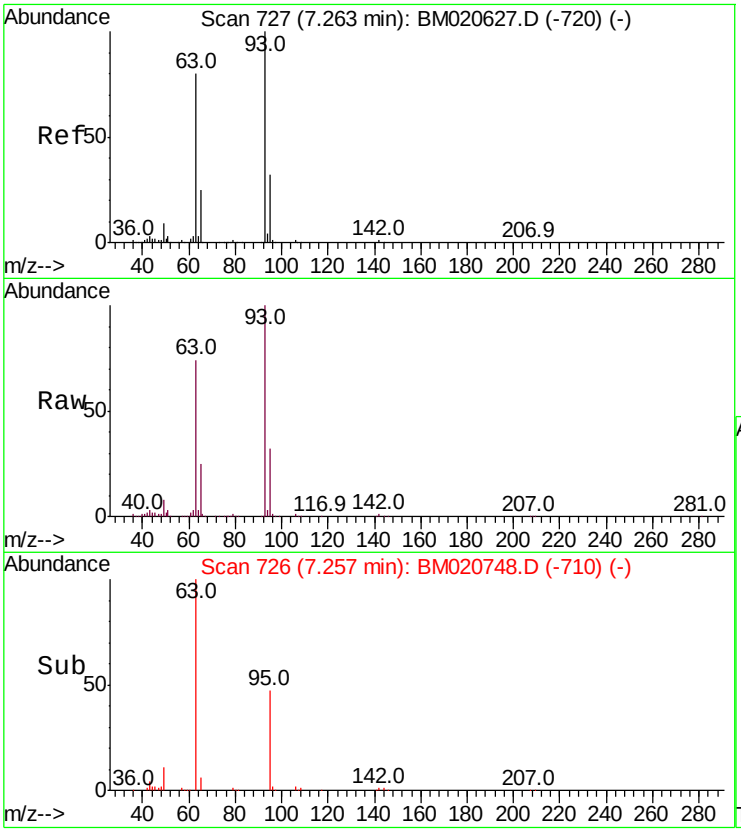


#10
Phenol
Concen: 41.626 ng
RT: 7.02 min Scan# 685
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion: 94 Resp: 1355761

Ion	Ratio	Lower	Upper
94	100		
65	29.8	10.7	50.7
66	40.6	22.3	62.3



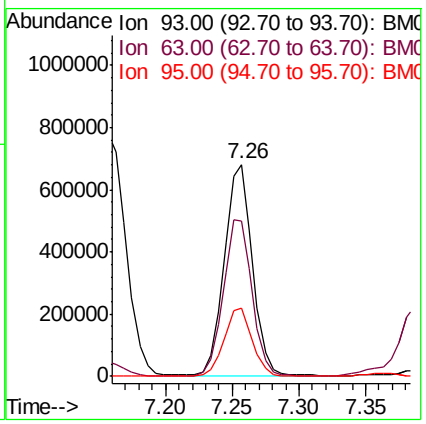


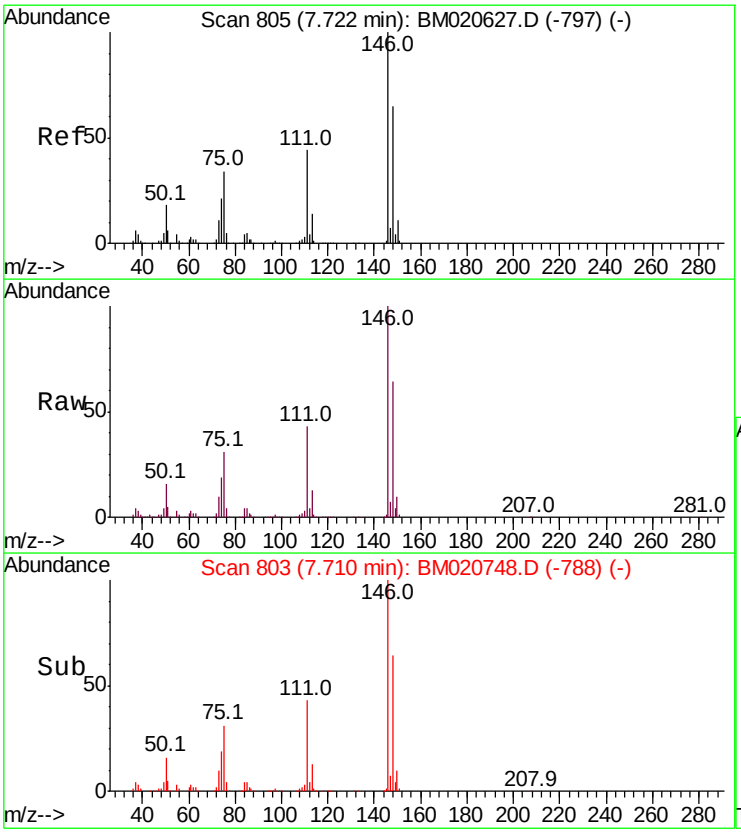
#11
bis(2-Chloroethyl)ether
Concen: 38.345 ng
RT: 7.26 min Scan# 726
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion: 93 Resp: 995321

Ion	Ratio	Lower	Upper
93	100		
63	73.6	60.0	100.0
95	32.3	12.2	52.2

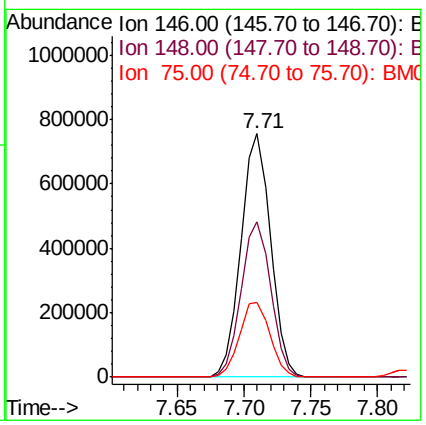


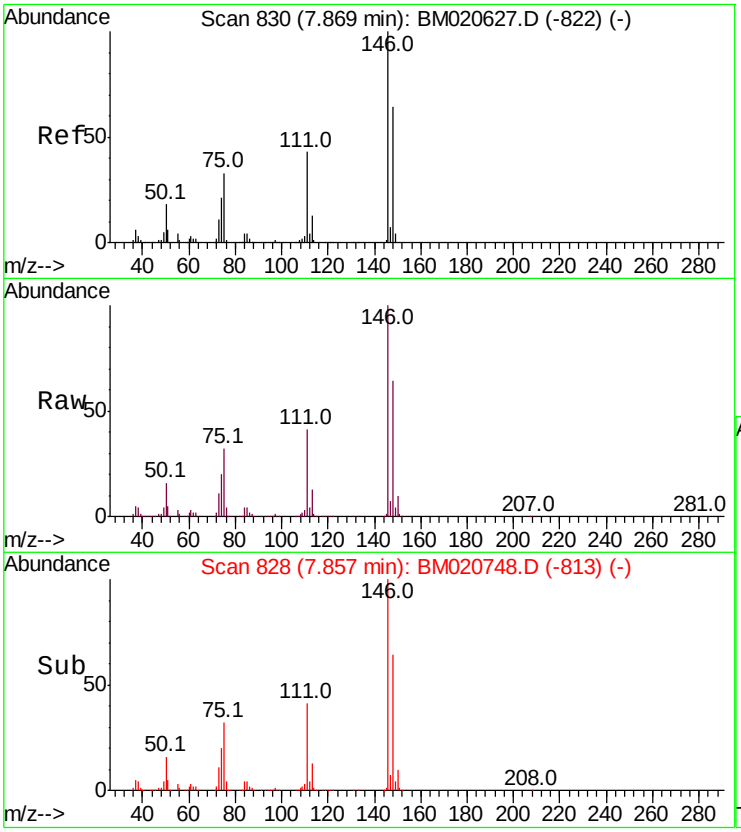


#12
1,3-Dichlorobenzene
Concen: 39.460 ng
RT: 7.71 min Scan# 803
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:146 Resp: 1158028

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.0	78.0
75	30.8	27.0	40.4



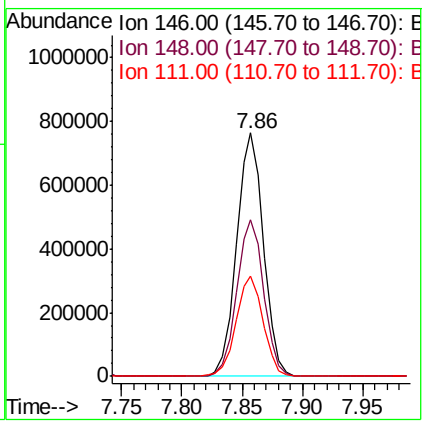


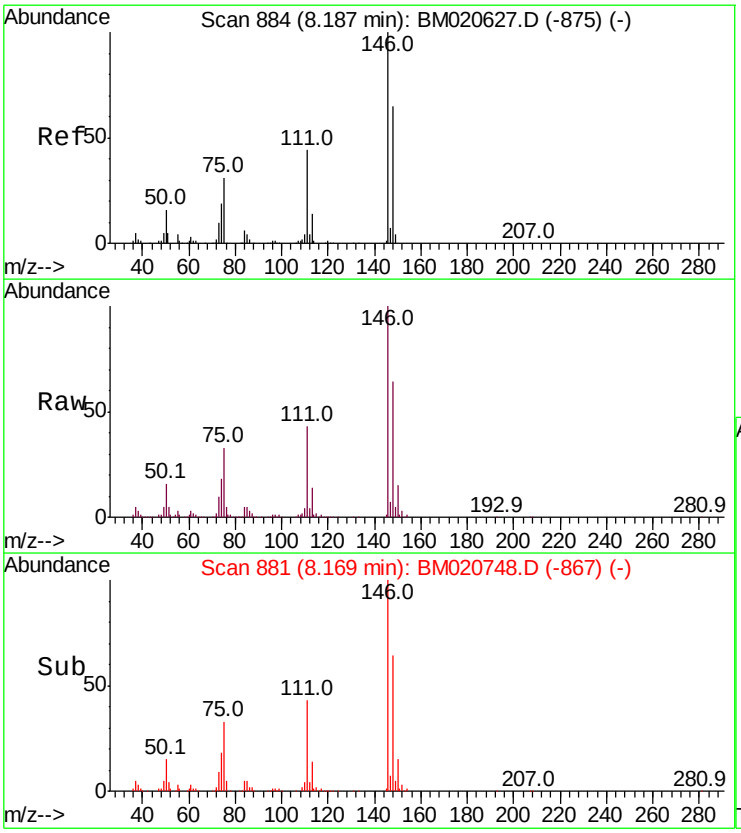
#13
1,4-Dichlorobenzene
Concen: 39.610 ng
RT: 7.86 min Scan# 828
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:146 Resp: 1181713

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.0	76.4
111	41.3	34.4	51.6

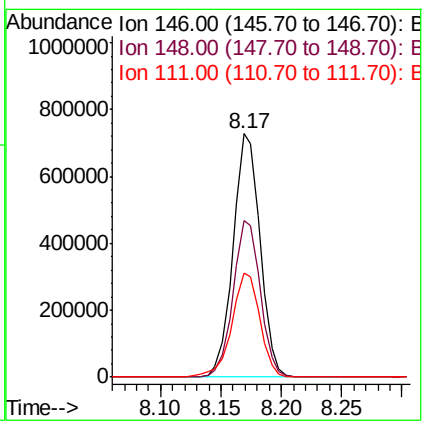


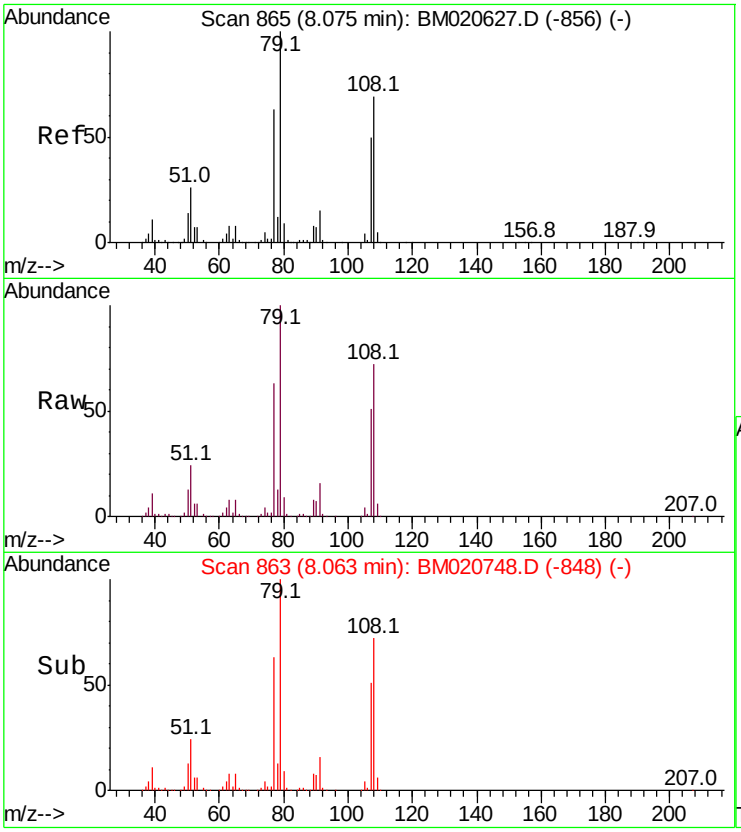


#14
1,2-Dichlorobenzene
Concen: 38.997 ng
RT: 8.17 min Scan# 881
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:146 Resp: 1132212

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
111	42.9	35.1	52.7



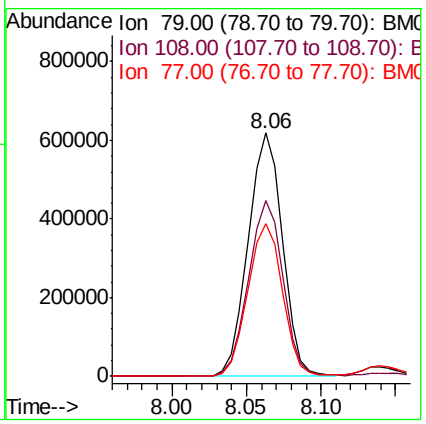


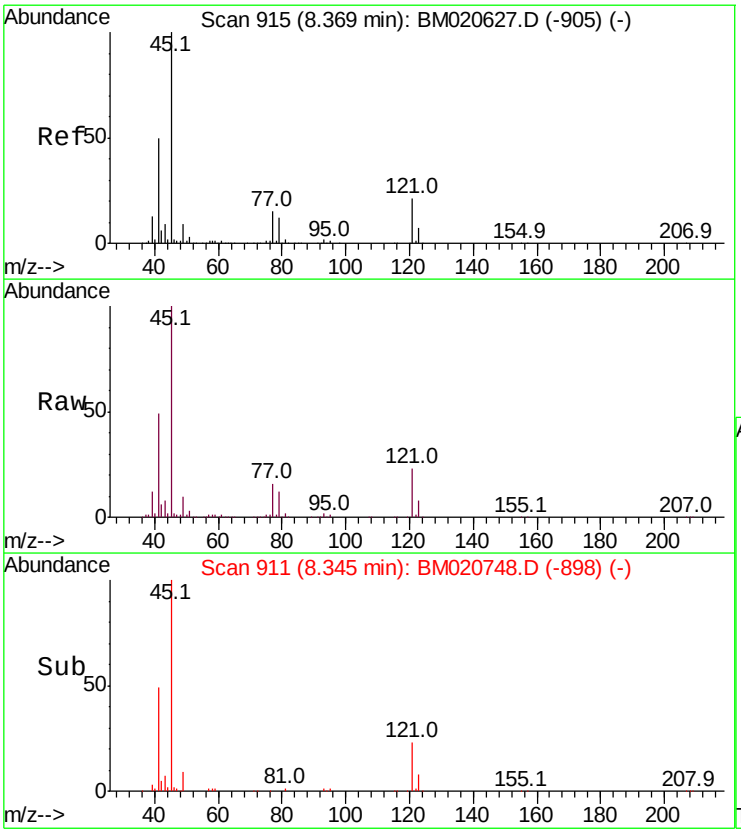
#15
Benzyl Alcohol
Concen: 36.591 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion: 79 Resp: 978358

Ion	Ratio	Lower	Upper
79	100		
108	72.3	54.9	82.3
77	62.8	50.2	75.4

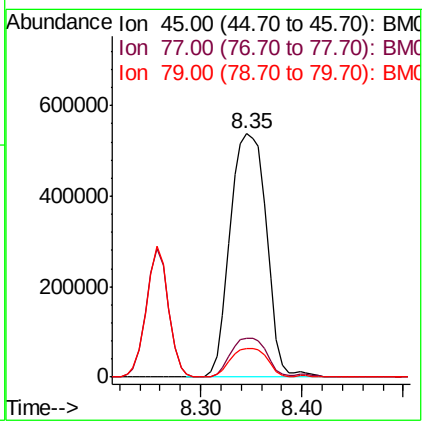


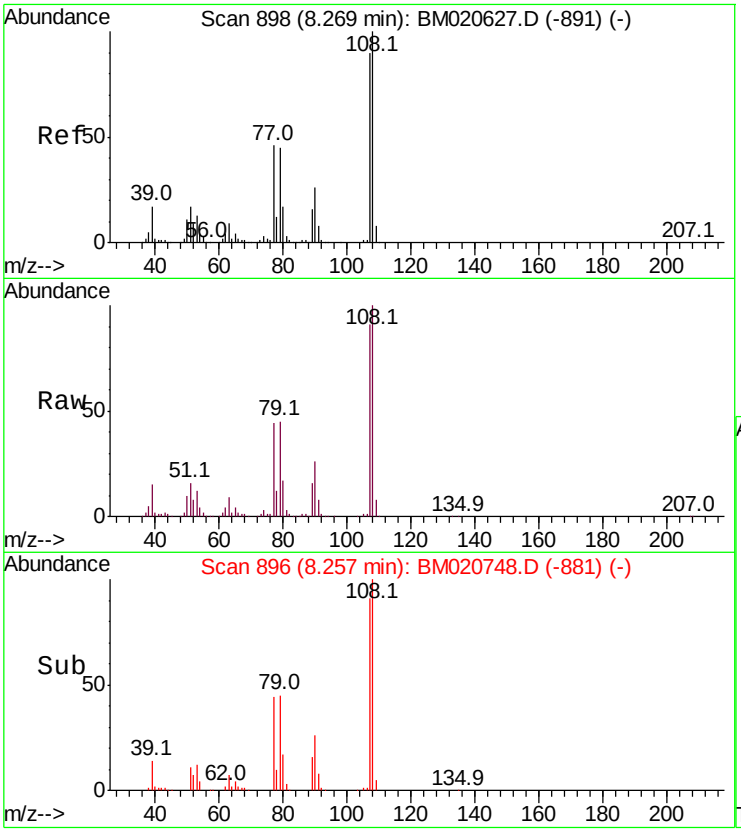


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.454 ng
RT: 8.35 min Scan# 911
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion: 45 Resp: 1340647

Ion	Ratio	Lower	Upper
45	100		
77	15.9	0.0	34.9
79	11.7	0.0	31.8



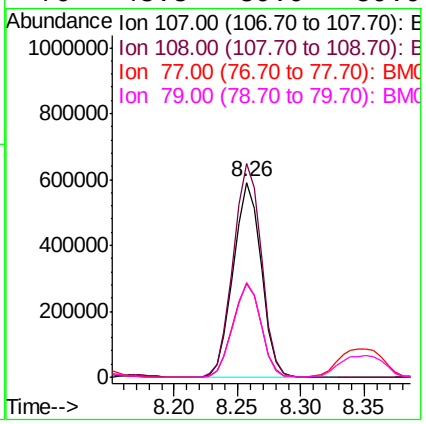


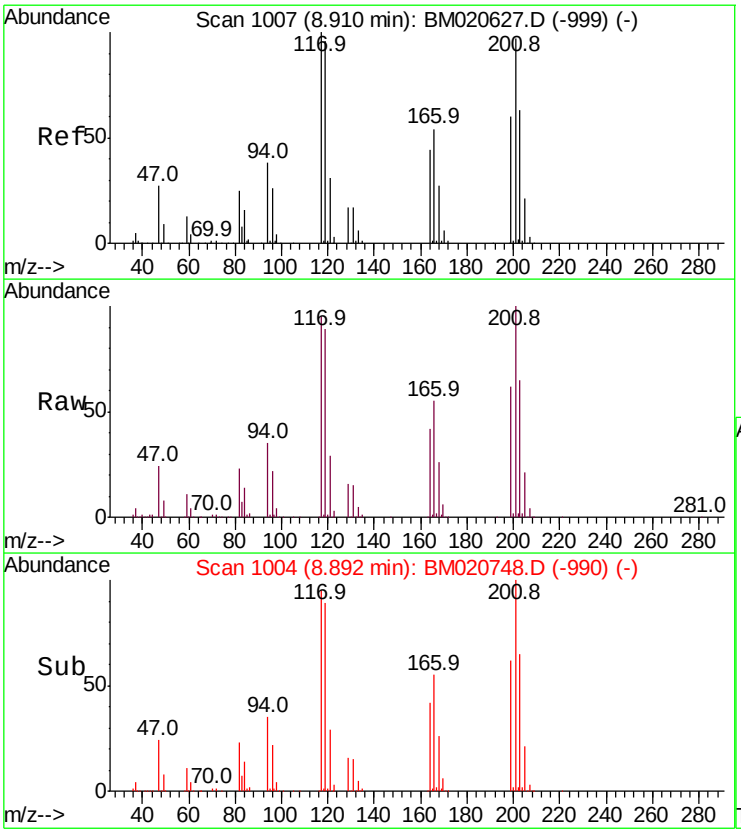
#17
2-Methylphenol
Concen: 39.420 ng
RT: 8.26 min Scan# 896
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:107 Resp: 902822

Ion	Ratio	Lower	Upper
107	100		
108	109.7	88.6	133.0
77	48.3	40.6	61.0
79	48.8	39.9	59.9

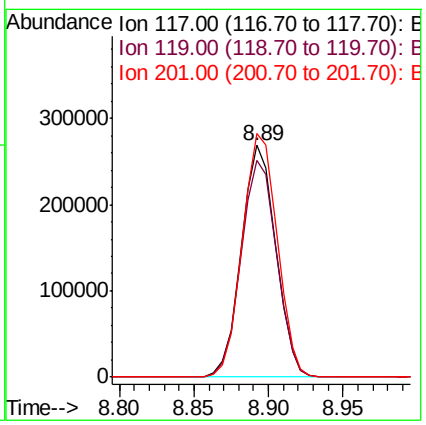


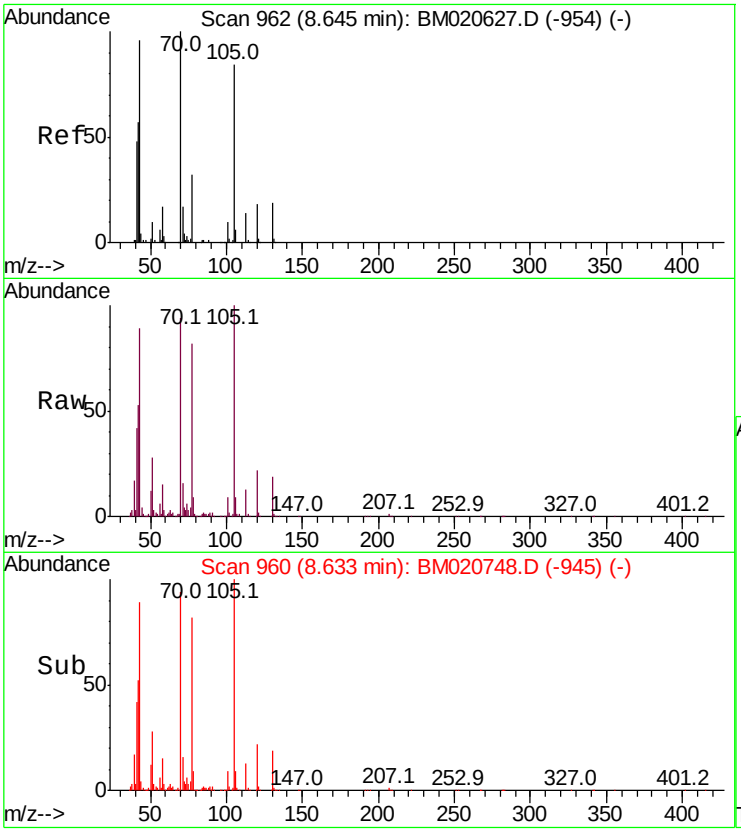


#18
Hexachloroethane
Concen: 37.445 ng
RT: 8.89 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:117 Resp: 427710

Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.7	115.1
201	104.9	77.9	116.9



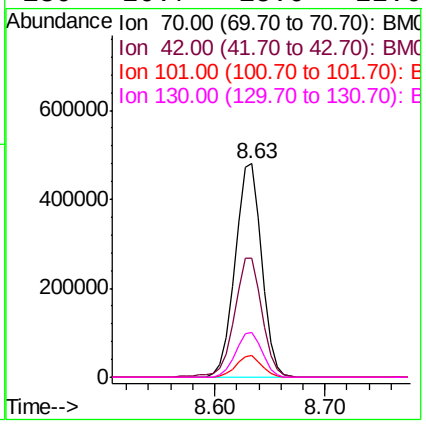


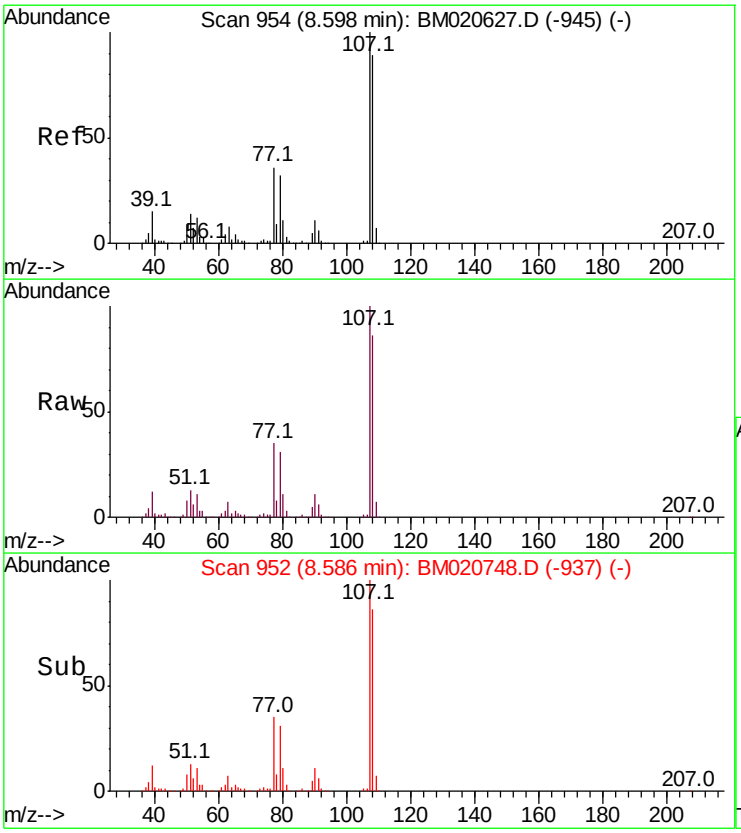
#19
n-Nitroso-di-n-propylamine
Concen: 33.456 ng
RT: 8.63 min Scan# 960
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion: 70 Resp: 812813

Ion	Ratio	Lower	Upper
70	100		
42	56.0	46.8	70.2
101	10.1	7.8	11.6
130	20.7	15.0	22.6

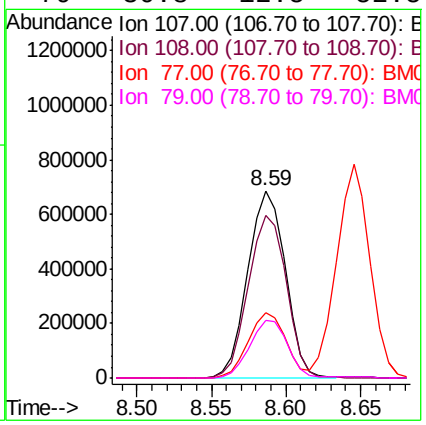


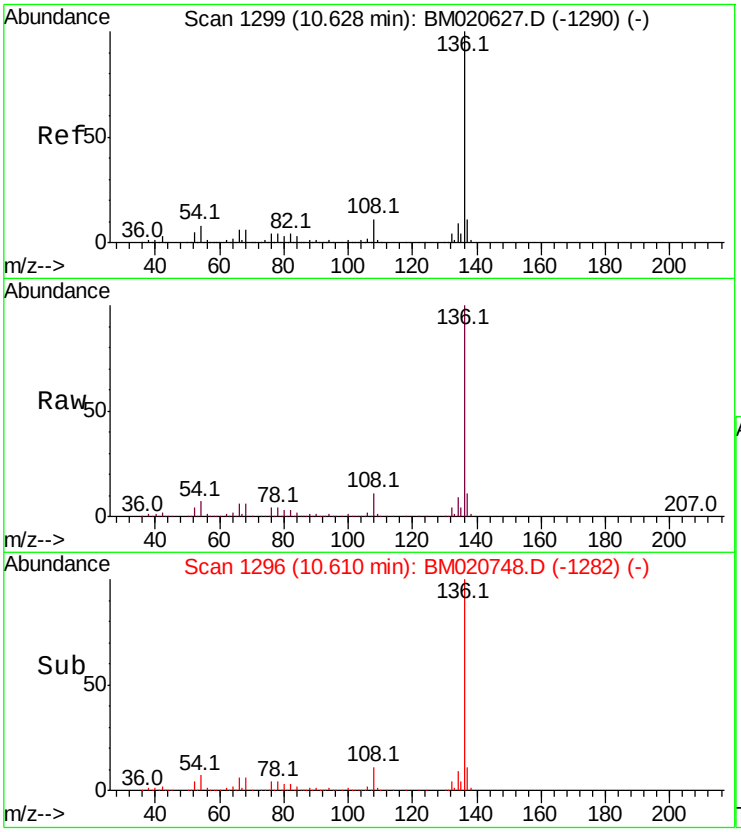


#20
3+4-Methylphenols
Concen: 38.345 ng
RT: 8.59 min Scan# 952
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:107 Resp: 1194848

Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.2	109.2
77	34.8	16.2	56.2
79	30.8	12.5	52.5



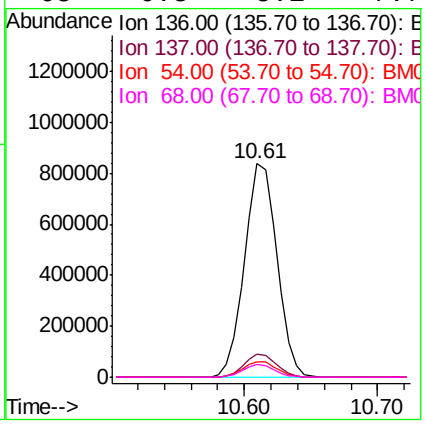


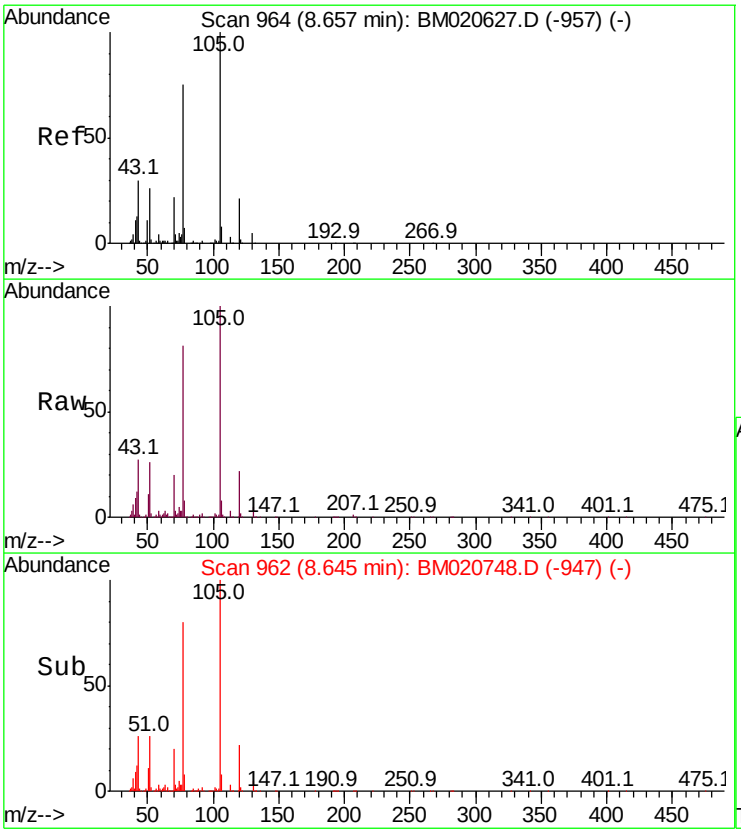
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.61 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:136 Resp: 1402176

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.5	6.6	10.0
68	6.3	5.1	7.7

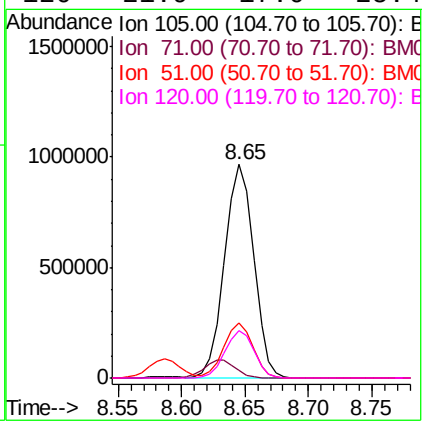


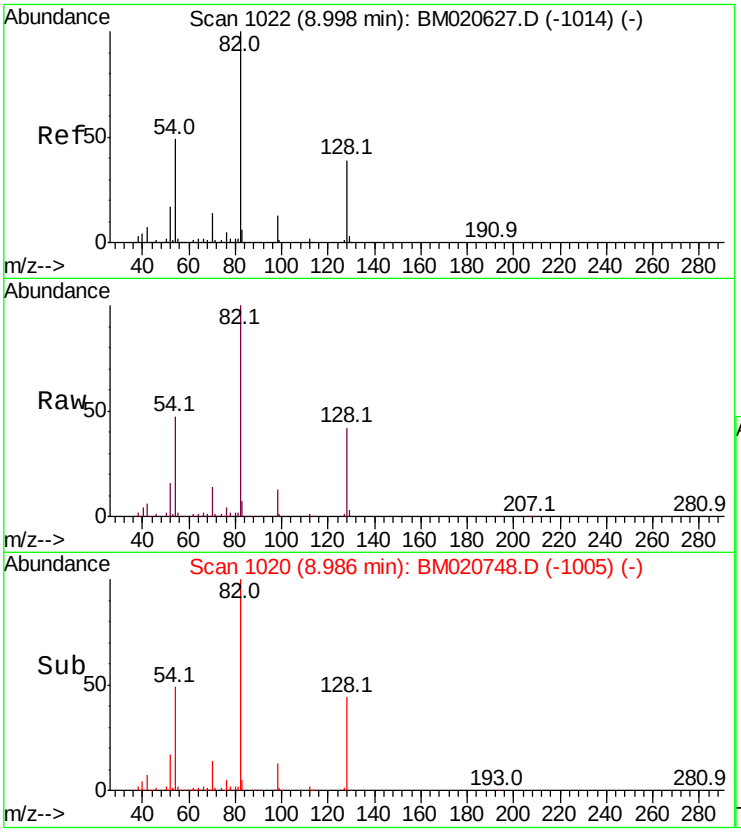


#22
Acetophenone
Concen: 43.215 ng
RT: 8.65 min Scan# 962
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:105 Resp: 1539322

Ion	Ratio	Lower	Upper
105	100		
71	3.4	3.2	4.8
51	26.0	22.8	34.2
120	21.9	17.0	25.4



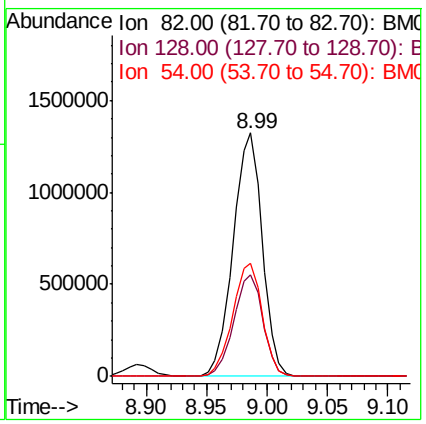


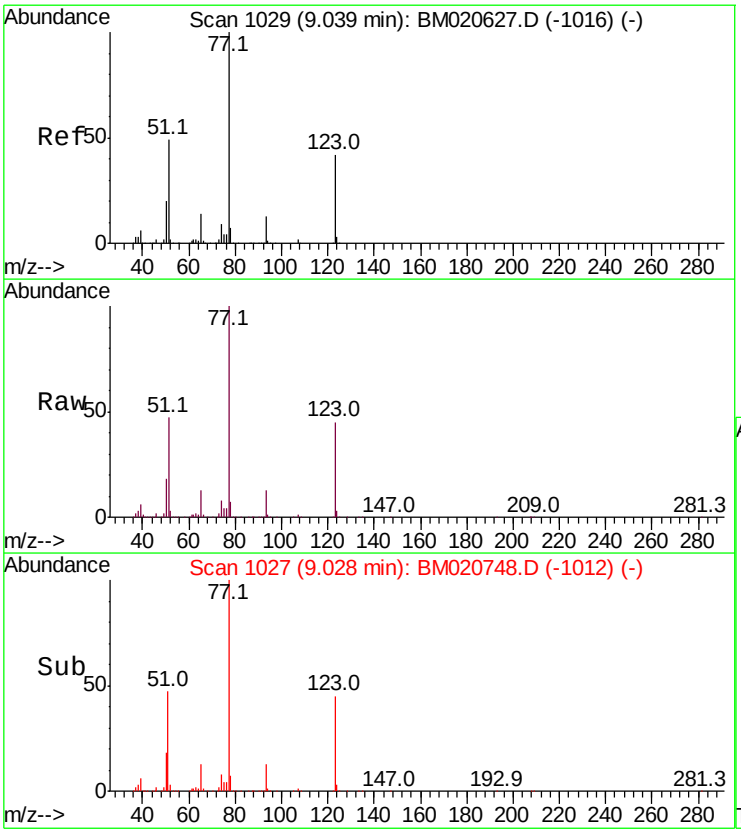
#23
Nitrobenzene-d5
Concen: 82.321 ng
RT: 8.99 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion: 82 Resp: 2227842

Ion	Ratio	Lower	Upper
82	100		
128	41.6	31.5	47.3
54	46.6	39.4	59.0

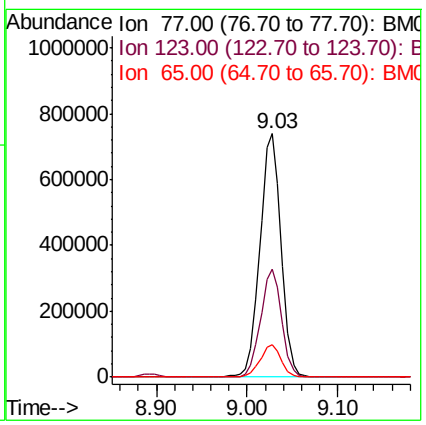


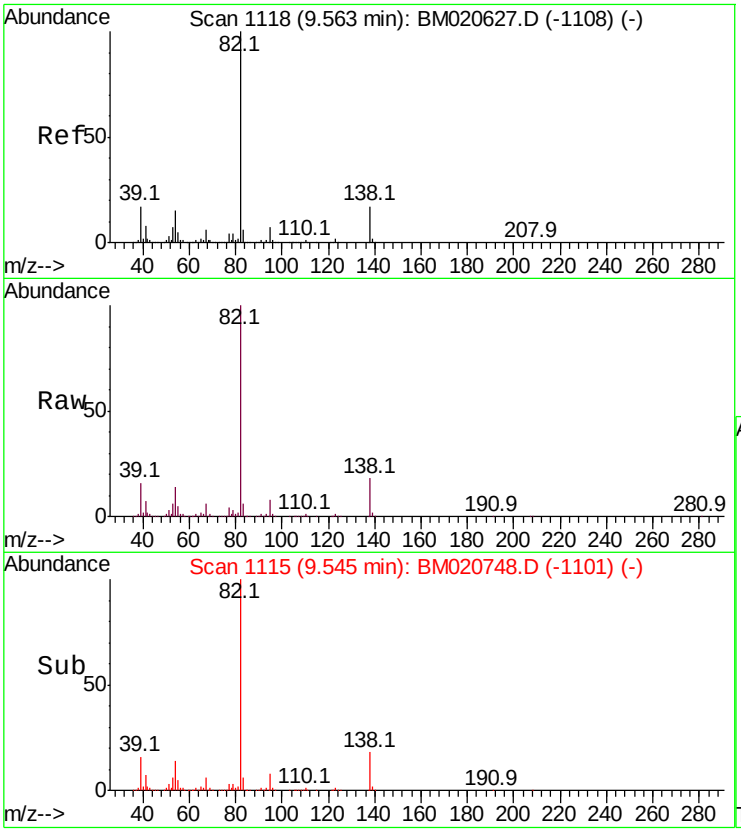


#24
Nitrobenzene
Concen: 43.381 ng
RT: 9.03 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion: 77 Resp: 1198515

Ion	Ratio	Lower	Upper
77	100		
123	44.5	33.7	50.5
65	13.2	11.0	16.6



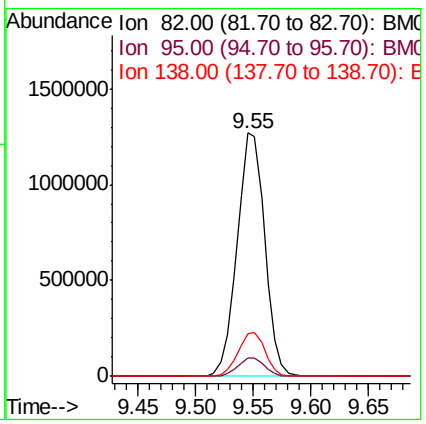


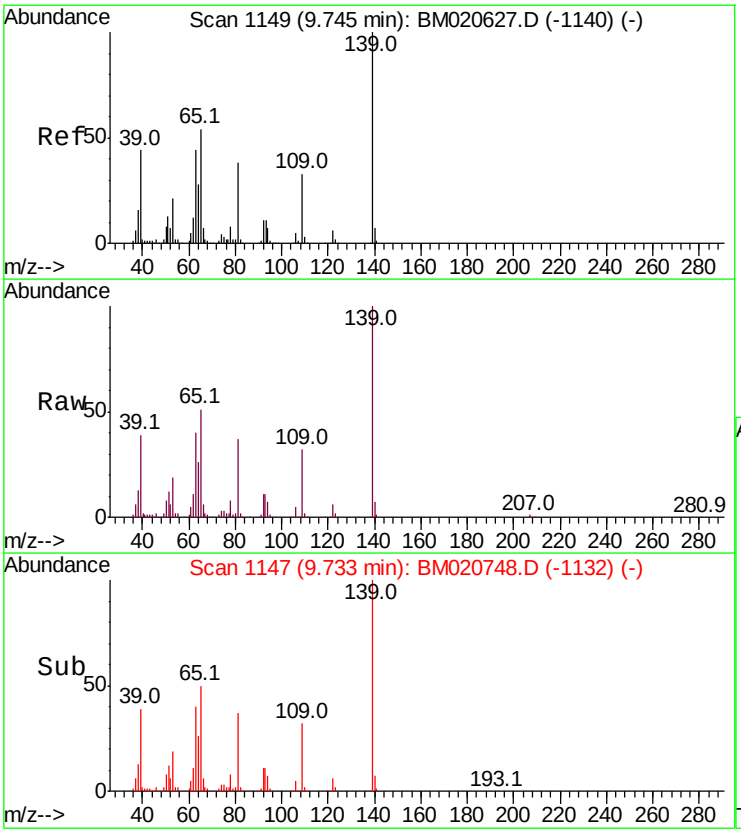
#25
Isophorone
Concen: 39.256 ng
RT: 9.55 min Scan# 1115
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion: 82 Resp: 2113262

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.8
138	17.5	13.8	20.8

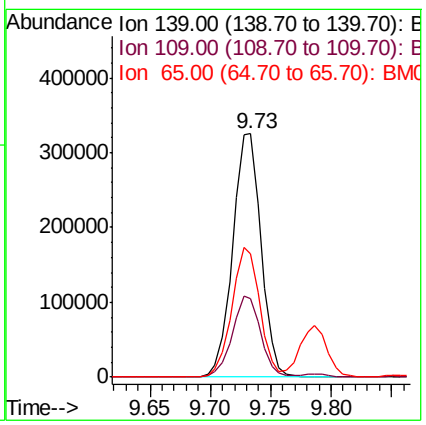


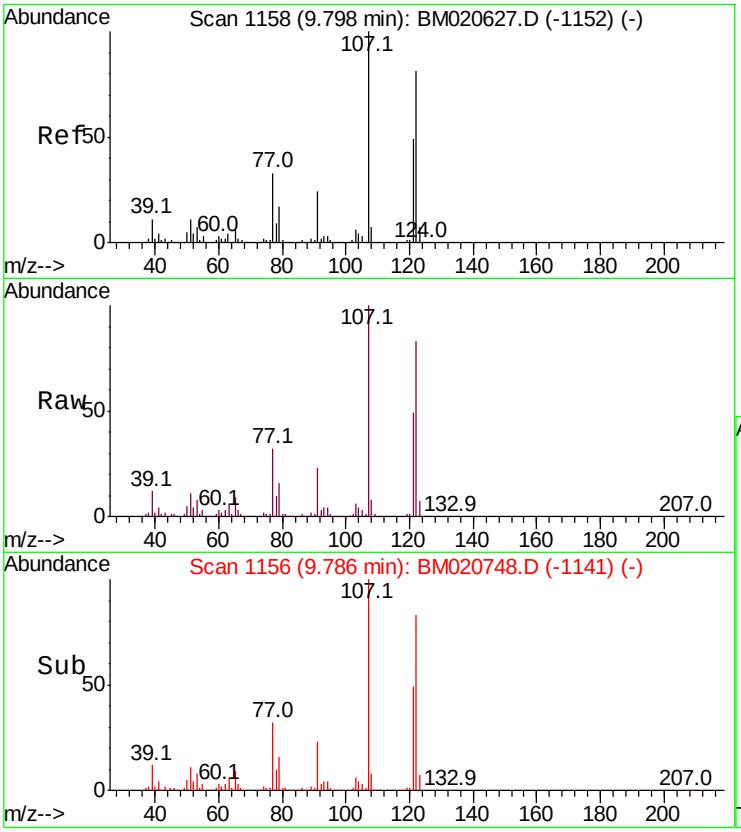


#26
2-Nitrophenol
Concen: 51.787 ng
RT: 9.73 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:139 Resp: 533231

Ion	Ratio	Lower	Upper
139	100		
109	32.3	26.1	39.1
65	50.5	43.4	65.0



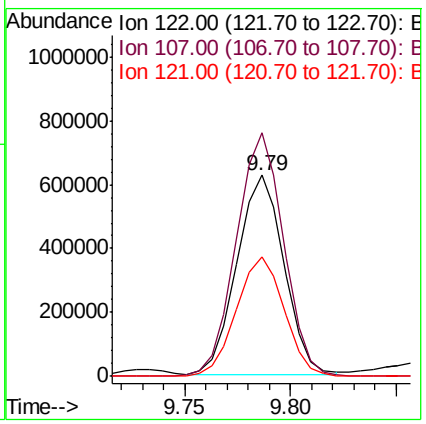


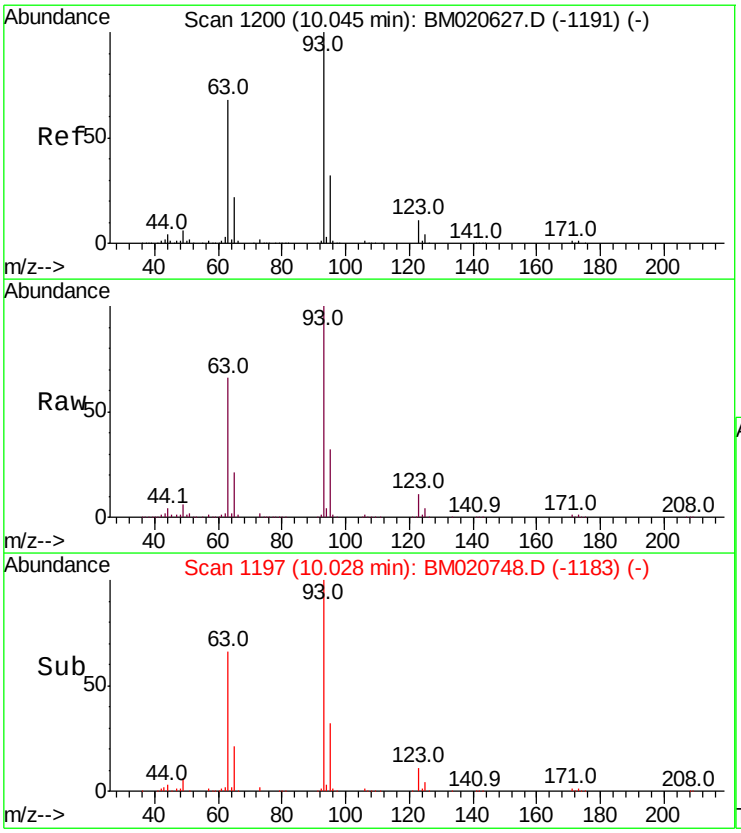
#27
2,4-Dimethylphenol
Concen: 50.138 ng
RT: 9.79 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:122 Resp: 967381

Ion	Ratio	Lower	Upper
122	100		
107	121.1	98.0	147.0
121	59.6	48.2	72.4

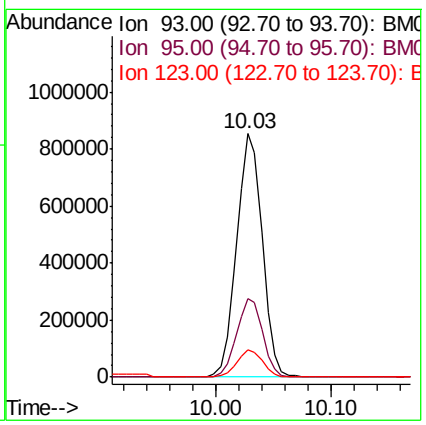


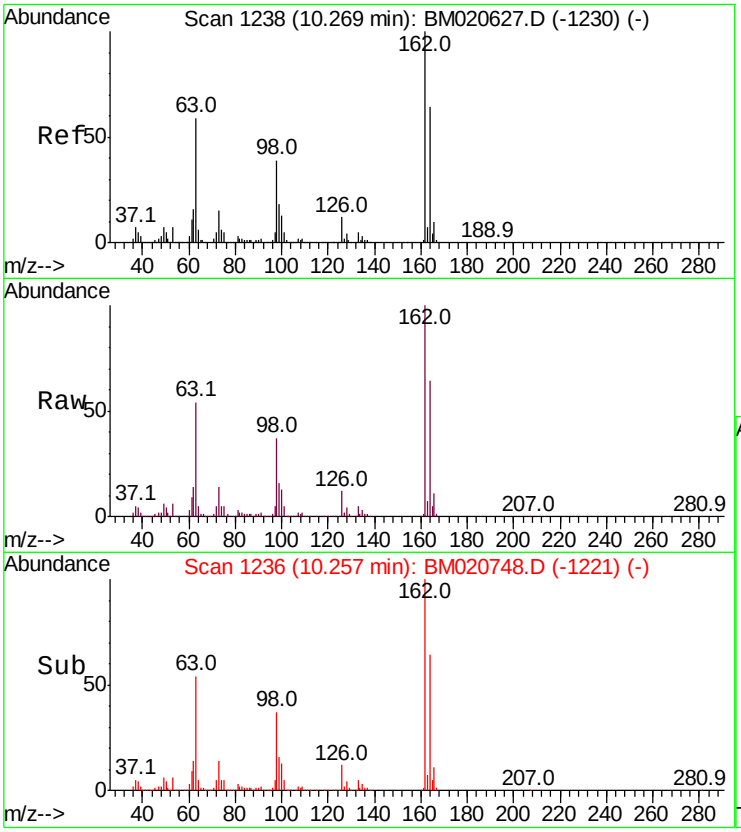


#28
bis(2-Chloroethoxy)methane
Concen: 40.268 ng
RT: 10.03 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion: 93 Resp: 1310681

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.6
123	11.3	9.0	13.6



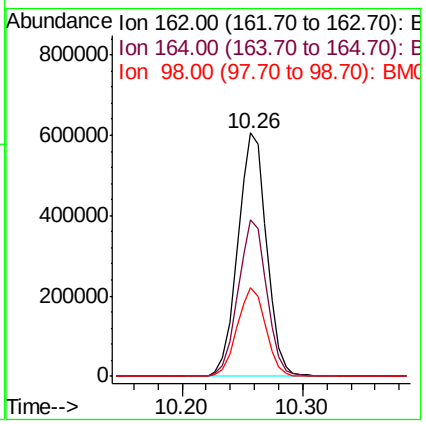


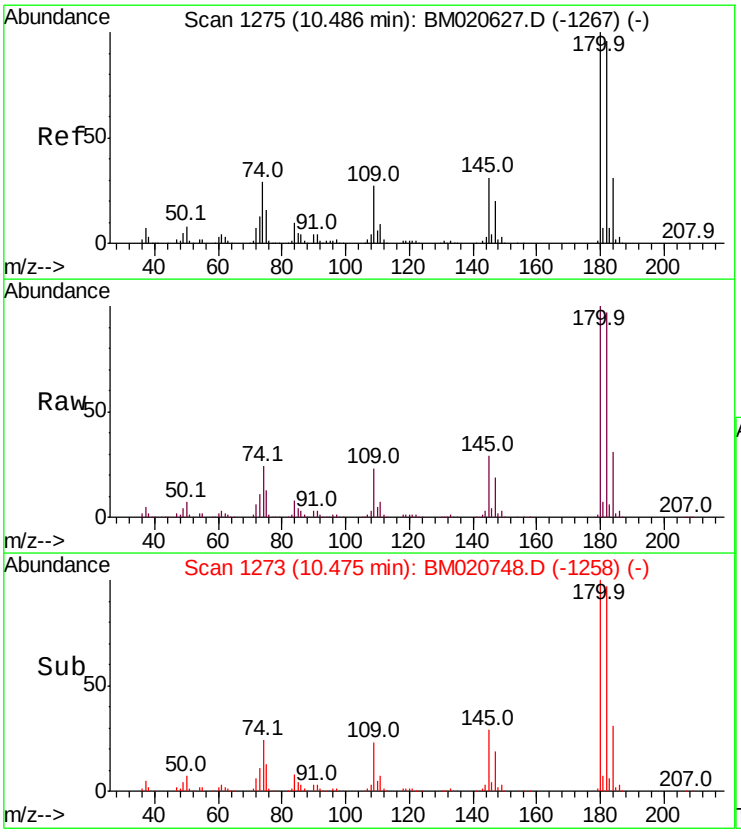
#29
2,4-Dichlorophenol
Concen: 47.183 ng
RT: 10.26 min Scan# 1236
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:162 Resp: 1007206

Ion	Ratio	Lower	Upper
162	100		
164	64.2	43.8	83.8
98	36.6	19.1	59.1

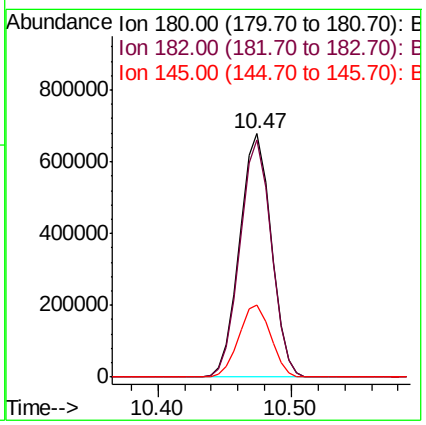


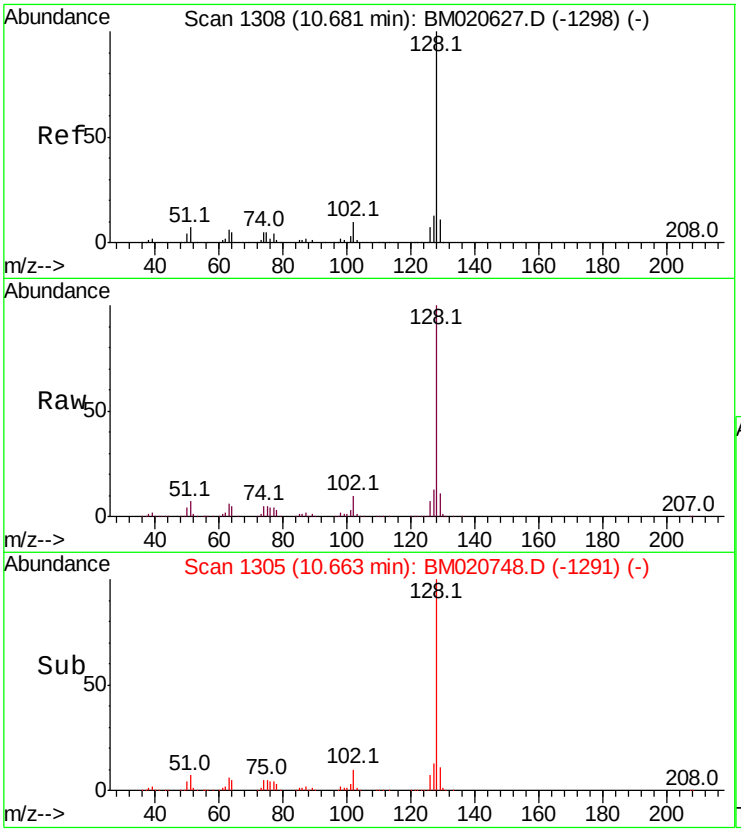


#30
1,2,4-Trichlorobenzene
Concen: 45.254 ng
RT: 10.47 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:180 Resp: 1110787

Ion	Ratio	Lower	Upper
180	100		
182	97.4	77.0	115.6
145	29.5	25.0	37.4



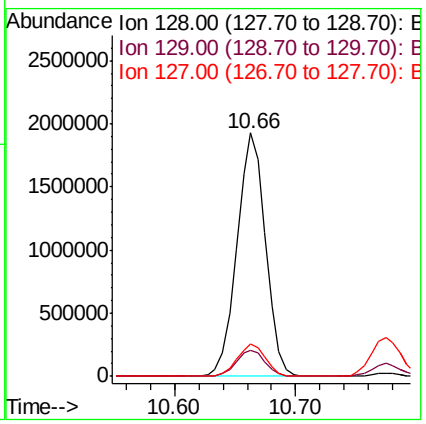


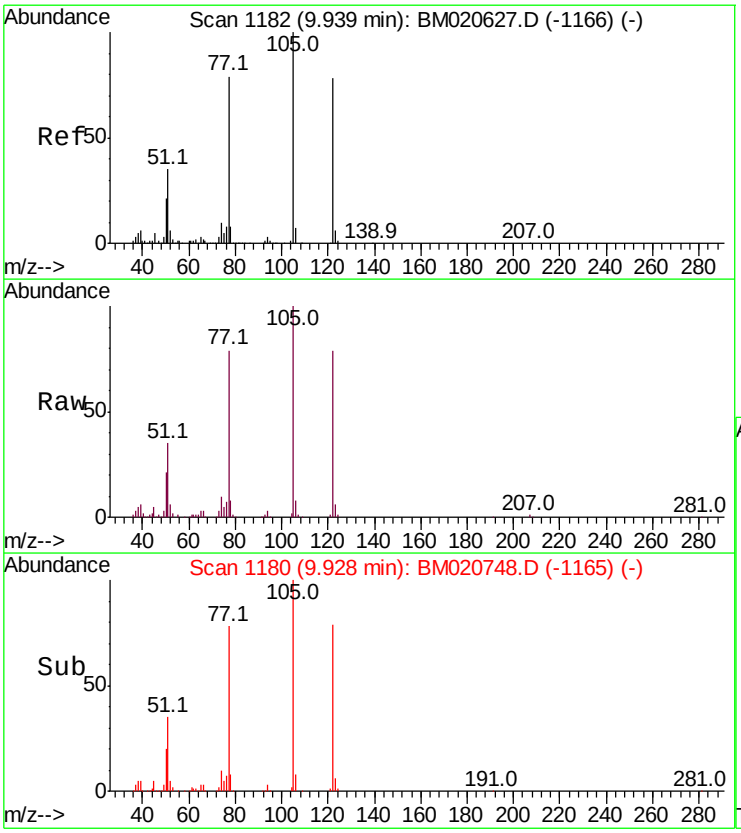
#31
Naphthalene
Concen: 43.871 ng
RT: 10.66 min Scan# 1305
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:128 Resp: 3163285

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.3	10.3	15.5

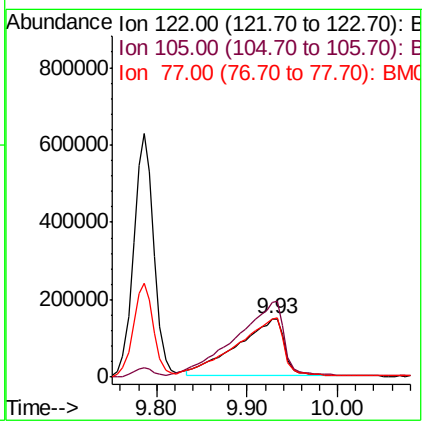


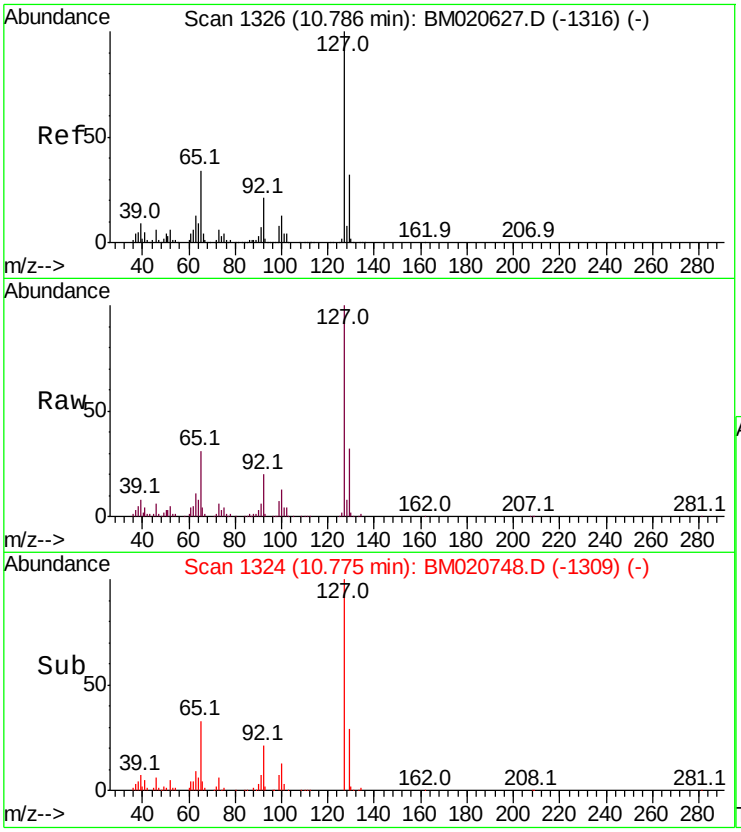


#32
Benzoic acid
Concen: 44.472 ng
RT: 9.93 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:122 Resp: 534945

Ion	Ratio	Lower	Upper
122	100		
105	126.6	107.0	147.0
77	99.5	80.9	120.9



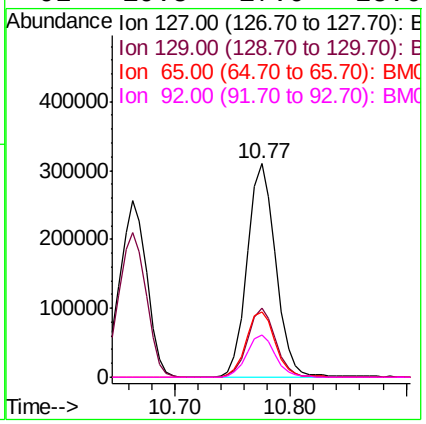


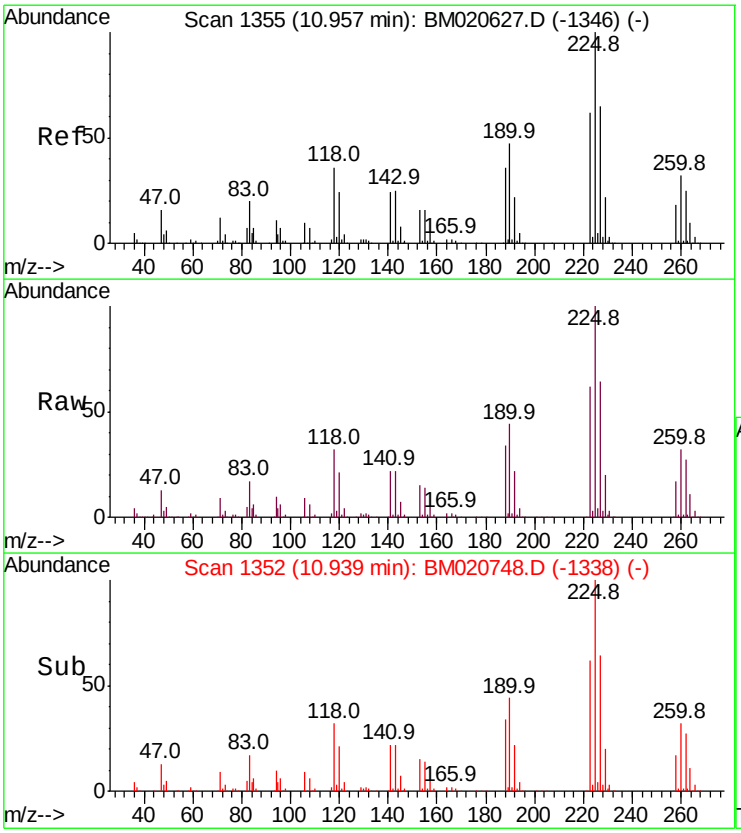
#33
4-Chloroaniline
Concen: 15.922 ng
RT: 10.77 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:127 Resp: 534308

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.7	38.5
65	30.5	27.4	41.0
92	19.5	17.0	25.6

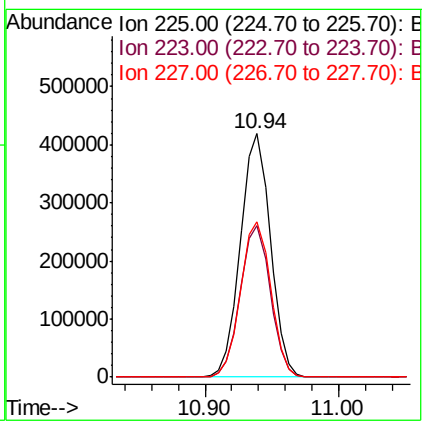


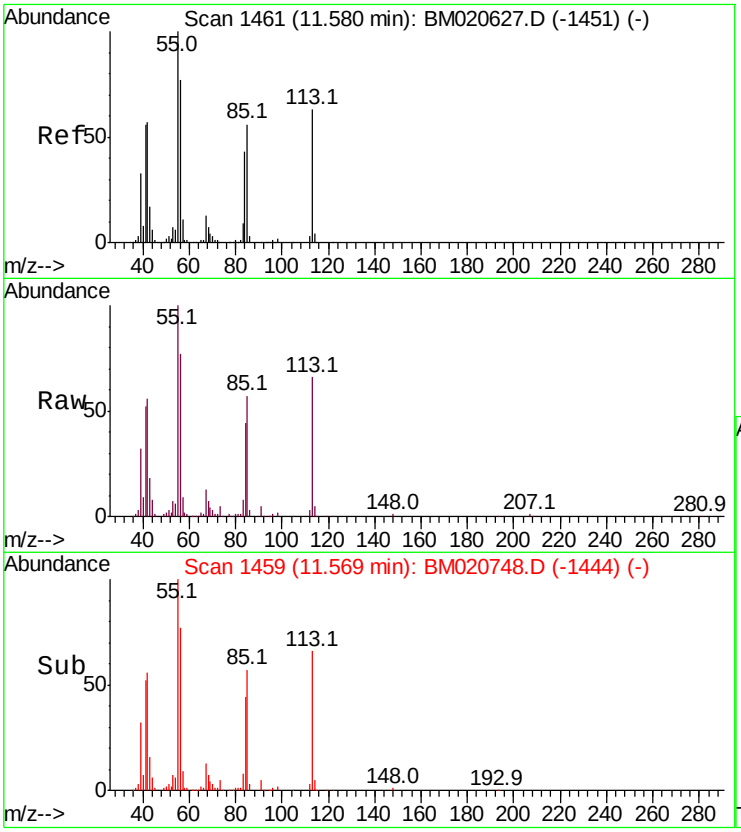


#34
Hexachlorobutadiene
Concen: 44.200 ng
RT: 10.94 min Scan# 1352
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:225 Resp: 650958

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.7	74.5
227	63.7	51.8	77.8



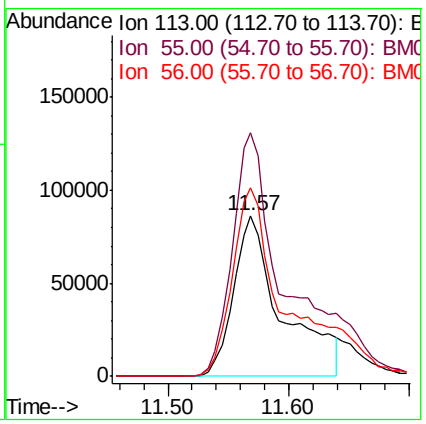


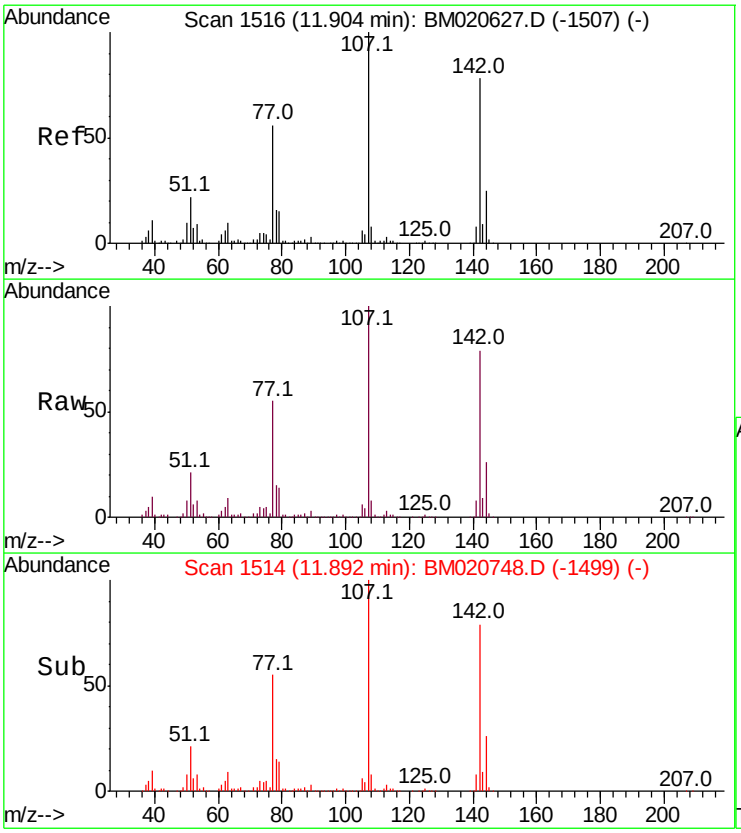
#35
Caprolactam
Concen: 32.438 ng
RT: 11.57 min Scan# 1459
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:113 Resp: 240559

Ion	Ratio	Lower	Upper
113	100		
55	151.7	138.6	178.6
56	117.3	102.3	142.3

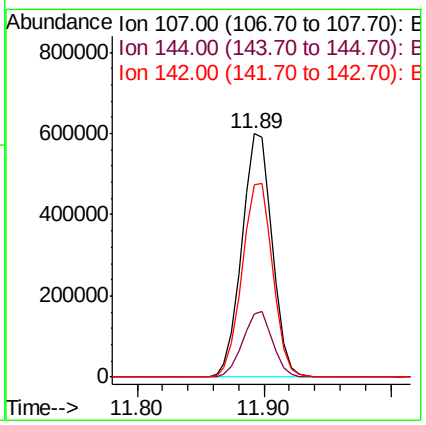


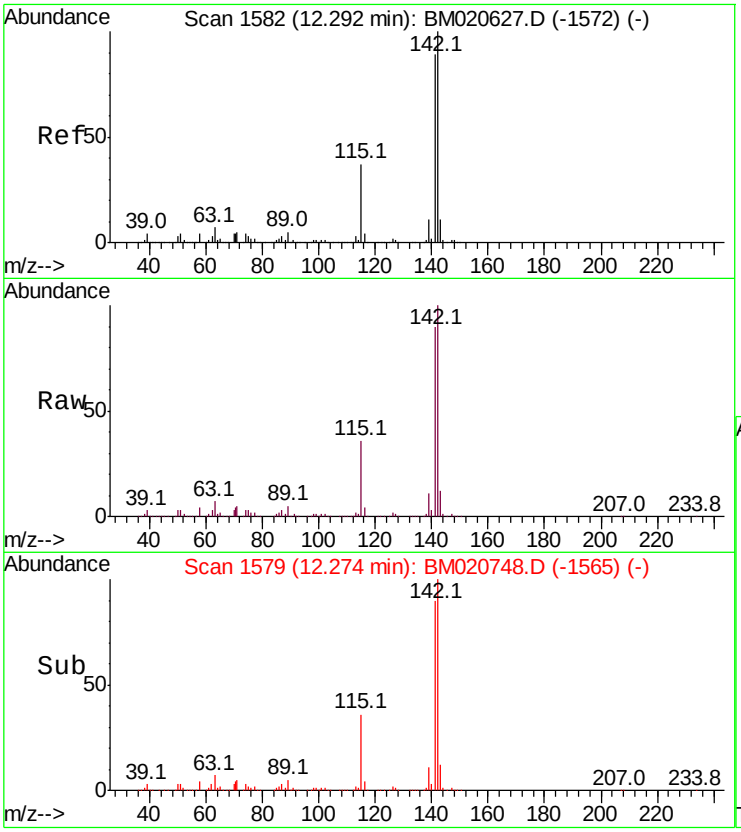


#36
4-Chloro-3-methylphenol
Concen: 40.430 ng
RT: 11.89 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:107 Resp: 1003435

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.3	30.5
142	79.1	62.6	93.8



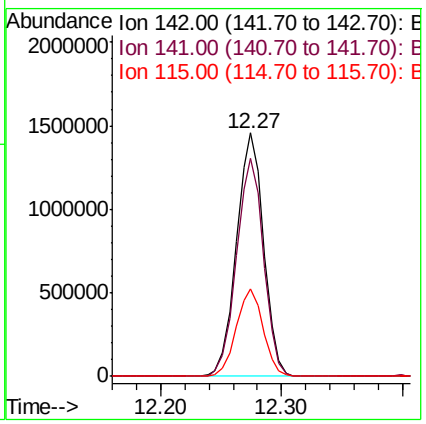


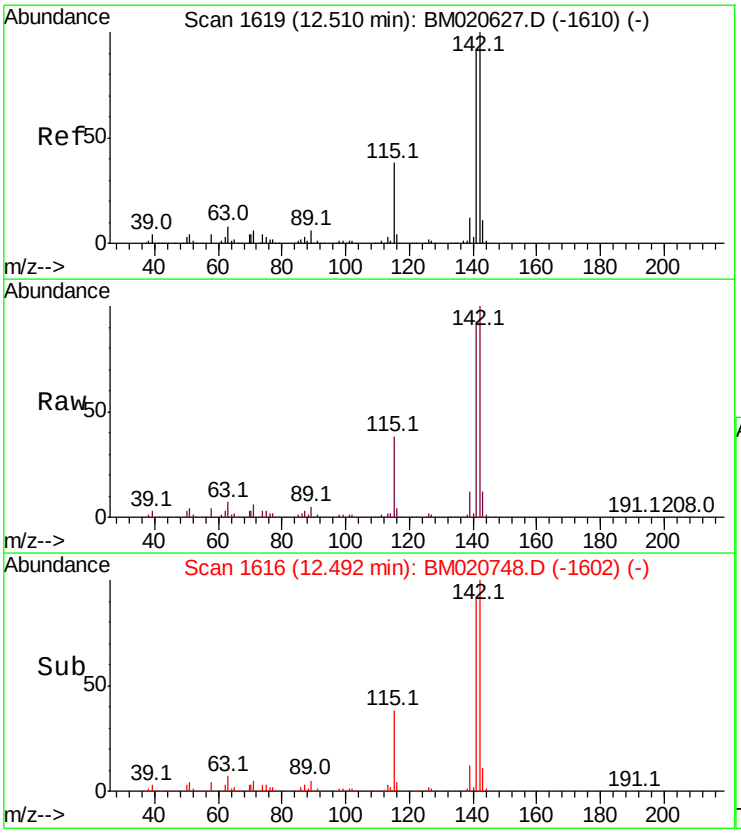
#37
2-Methylnaphthalene
Concen: 42.534 ng
RT: 12.27 min Scan# 1579
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:142 Resp: 2273239

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.6	107.4
115	35.9	29.6	44.4

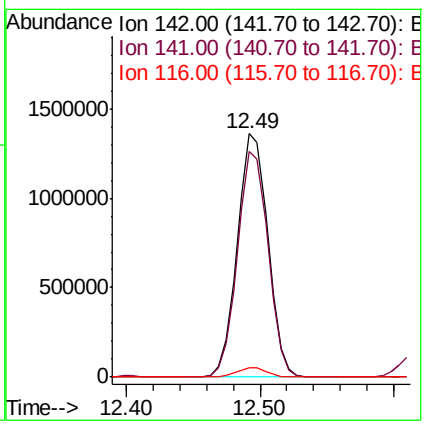


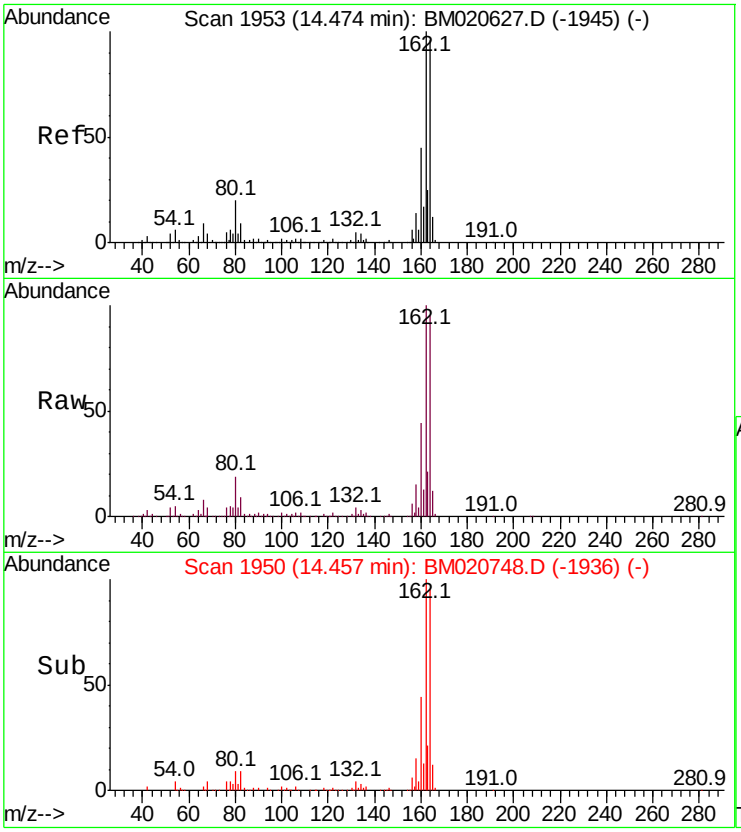


#38
1-Methylnaphthalene
Concen: 42.237 ng
RT: 12.49 min Scan# 1616
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:142 Resp: 2149452

Ion	Ratio	Lower	Upper
142	100		
141	92.5	73.9	110.9
116	3.9	3.2	4.8



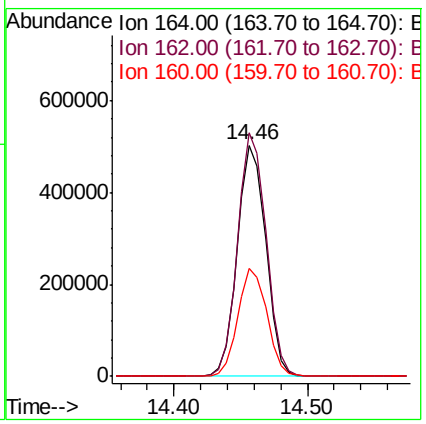


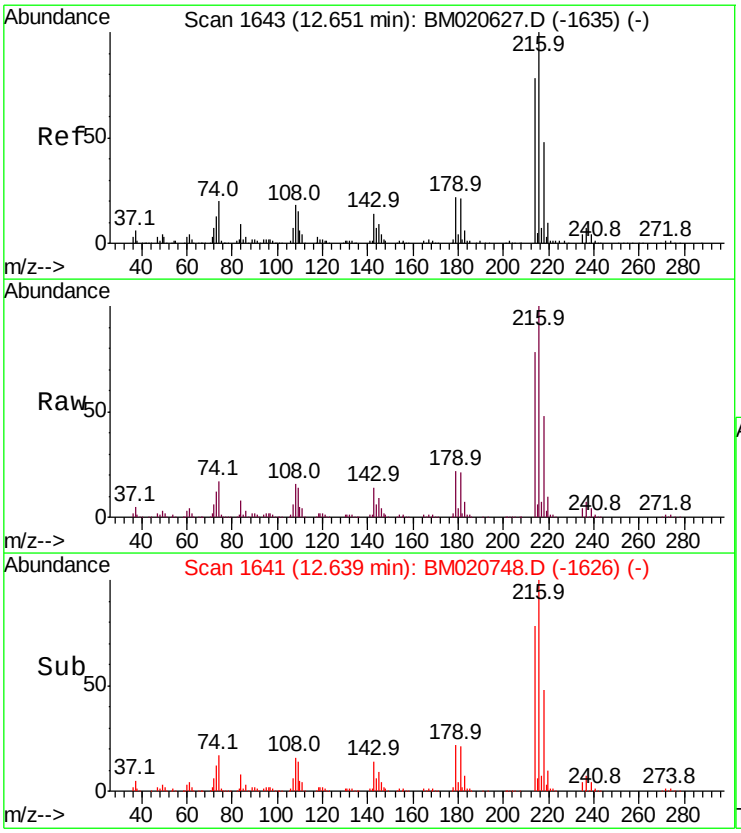
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.46 min Scan# 1950
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:164 Resp: 740730

Ion	Ratio	Lower	Upper
164	100		
162	105.2	83.2	124.8
160	46.5	37.5	56.3

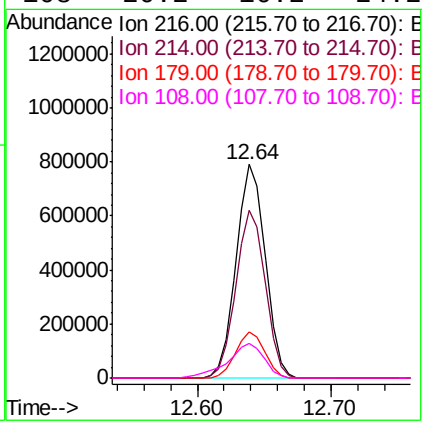


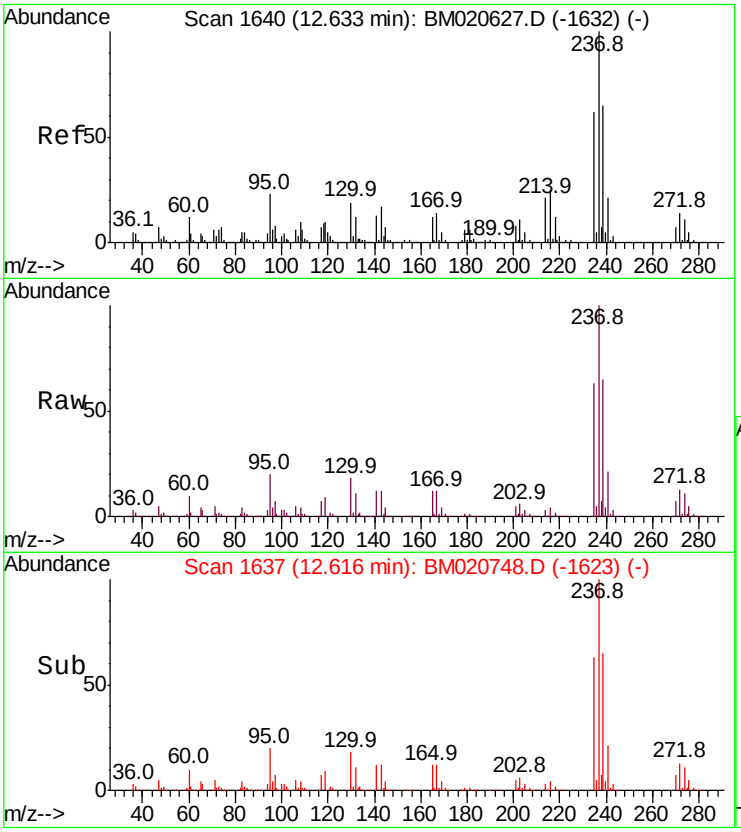


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.256 ng
RT: 12.64 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:216 Resp: 1195654

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.0	94.4
179	21.6	17.9	26.9
108	20.2	16.2	24.2



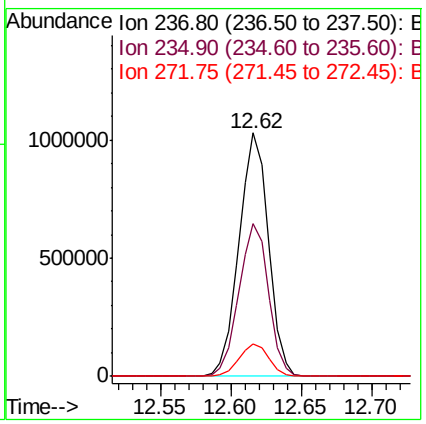


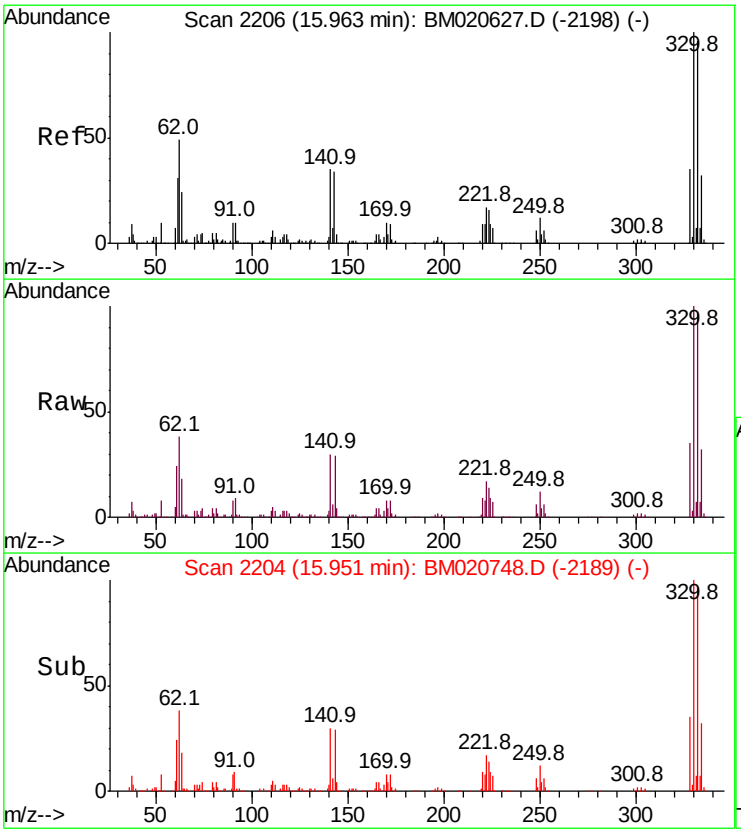
#41
Hexachlorocyclopentadiene
Concen: 103.465 ng
RT: 12.62 min Scan# 1637
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:237 Resp: 1502099

Ion	Ratio	Lower	Upper
237	100		
235	62.5	42.1	82.1
272	13.4	0.0	33.5

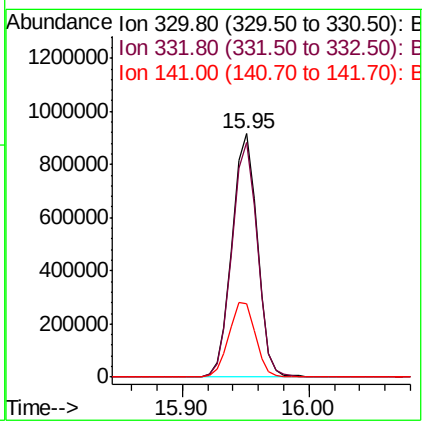


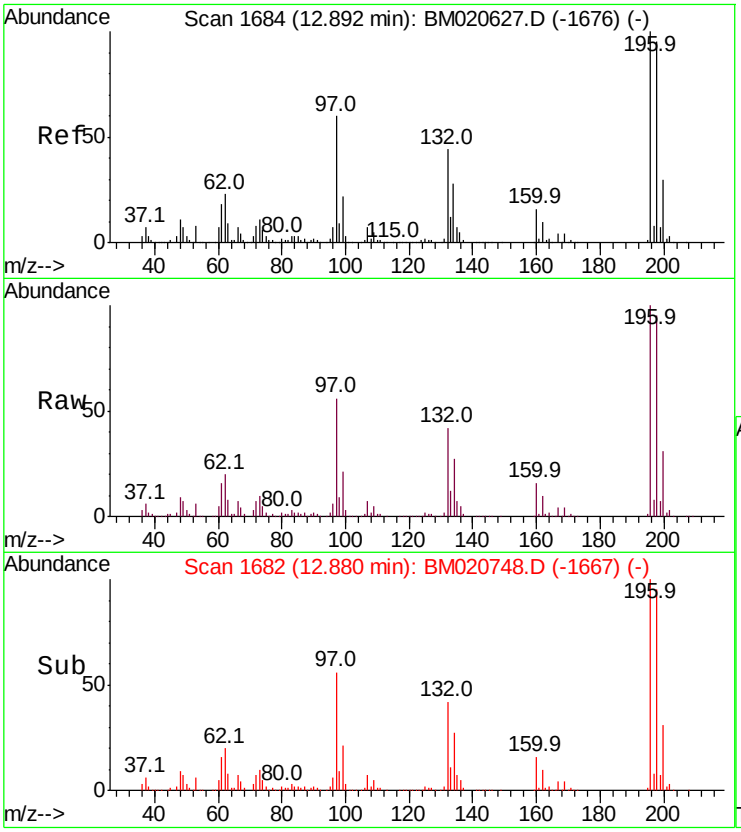


#42
2,4,6-Tribromophenol
Concen: 137.371 ng
RT: 15.95 min Scan# 2204
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:330 Resp: 1260732

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.4	116.0
141	32.5	30.4	45.6



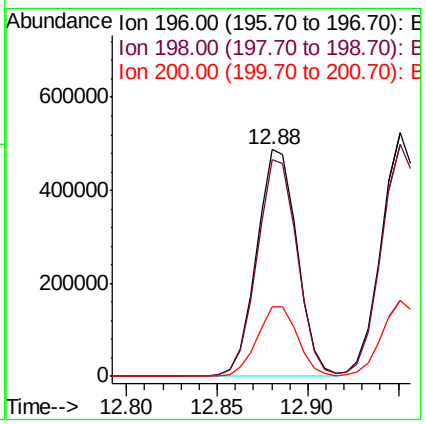


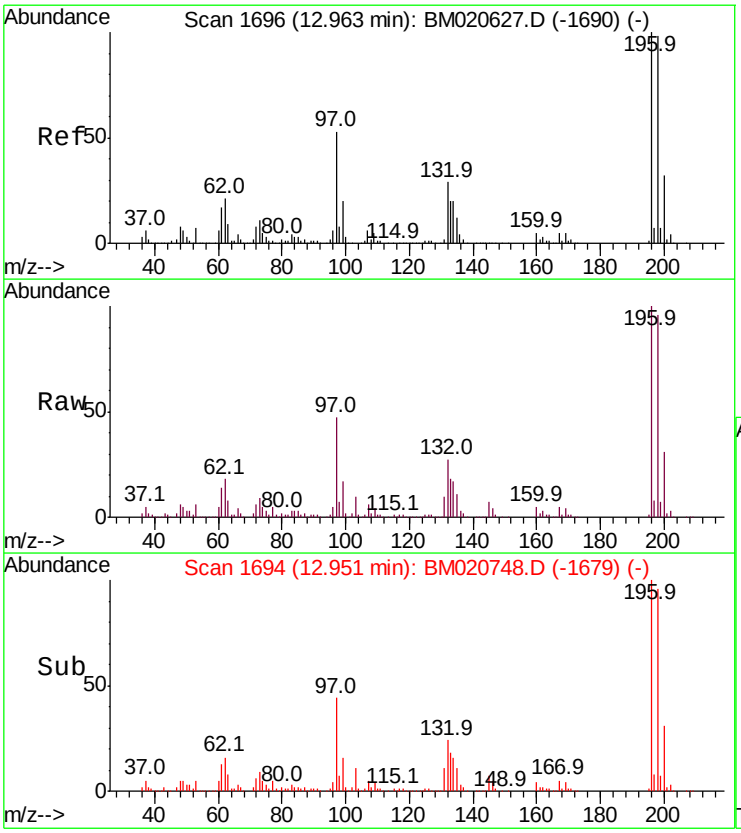
#43
2,4,6-Trichlorophenol
Concen: 48.403 ng
RT: 12.88 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:196 Resp: 756300

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.7	113.5
200	30.8	23.9	35.9

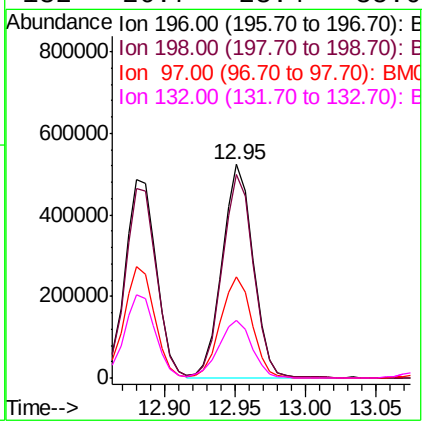


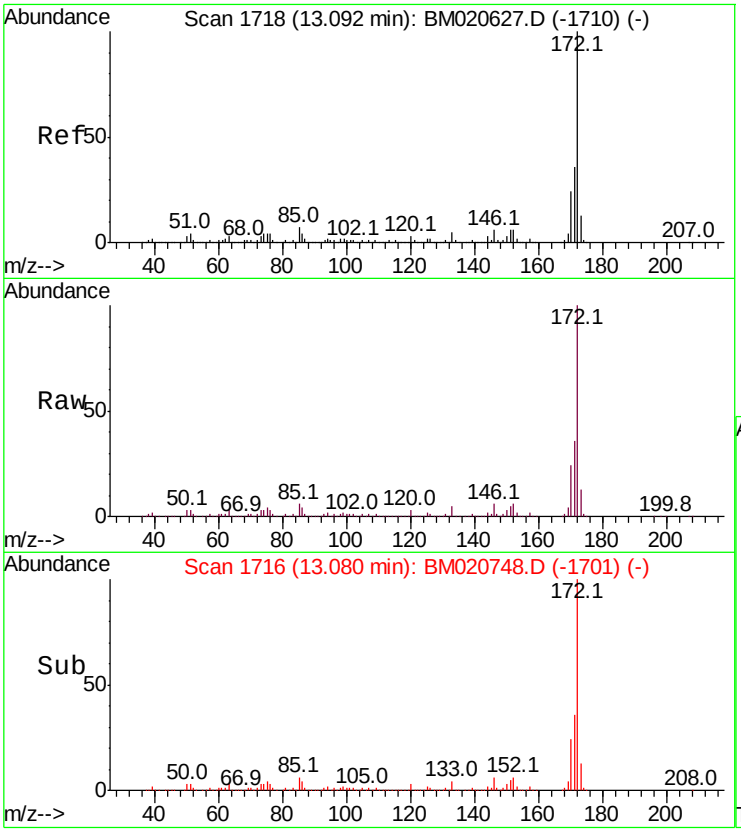


#44
2,4,5-Trichlorophenol
Concen: 49.378 ng
RT: 12.95 min Scan# 1694
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:196 Resp: 796525

Ion	Ratio	Lower	Upper
196	100		
198	95.5	78.6	117.8
97	47.4	42.7	64.1
132	26.7	23.4	35.0



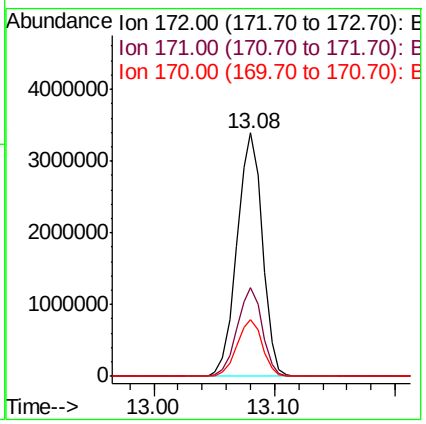


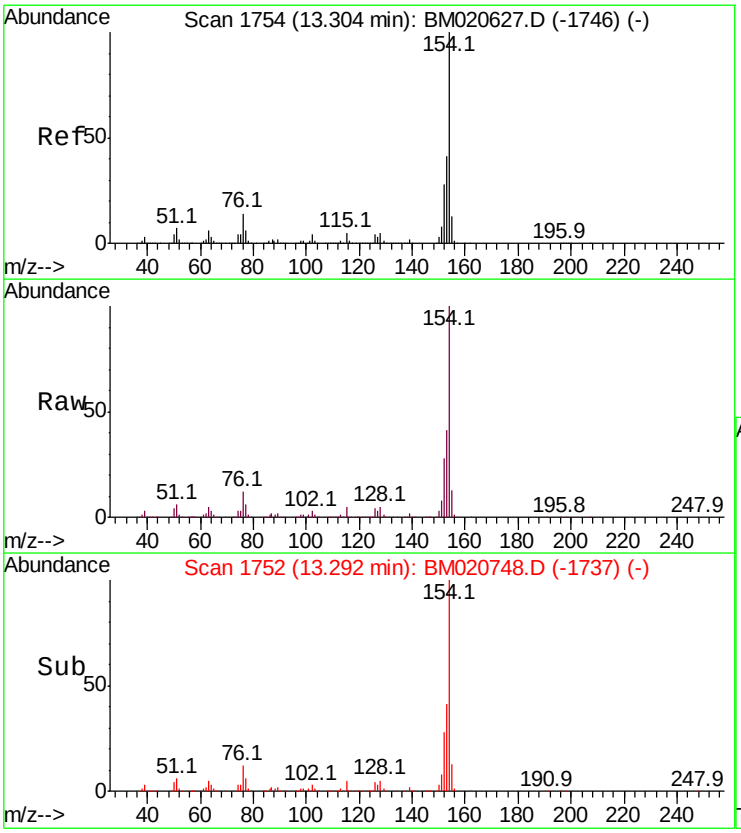
#45
2-Fluorobiphenyl
Concen: 89.243 ng
RT: 13.08 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:172 Resp: 4972360

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.6	43.0
170	23.5	18.9	28.3

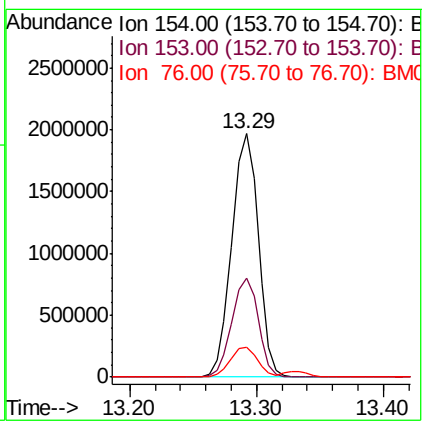


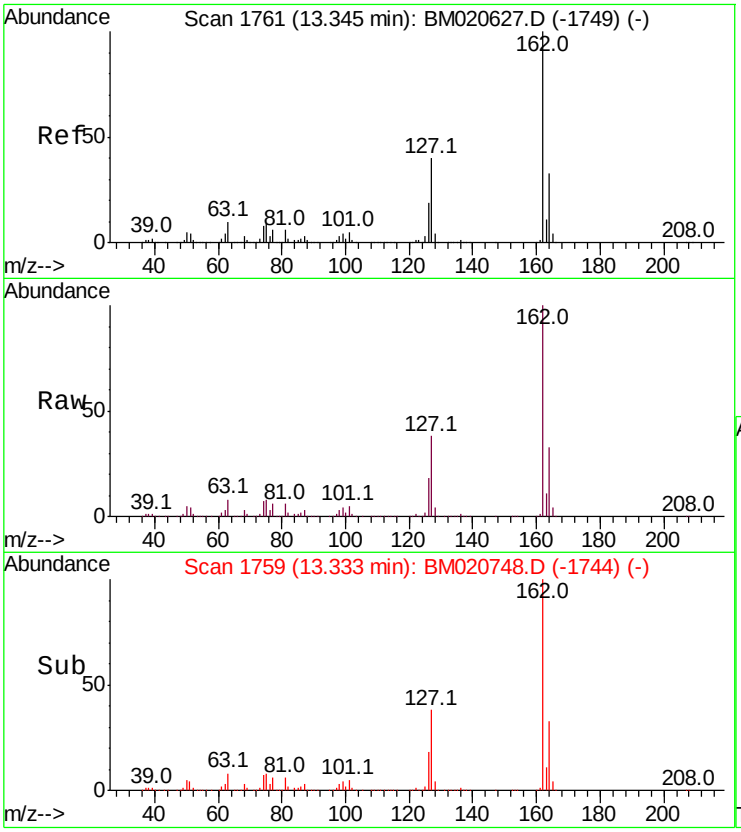


#46
1,1'-Biphenyl
Concen: 45.877 ng
RT: 13.29 min Scan# 1752
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:154 Resp: 2838104

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.7	60.7
76	12.1	0.0	34.0



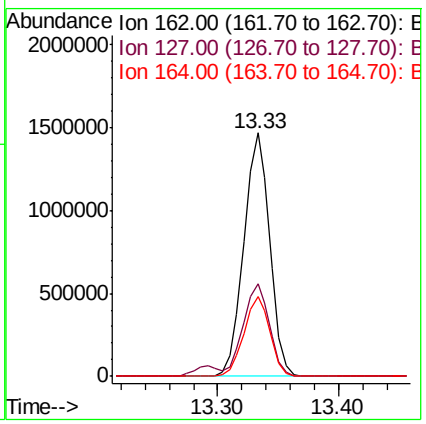


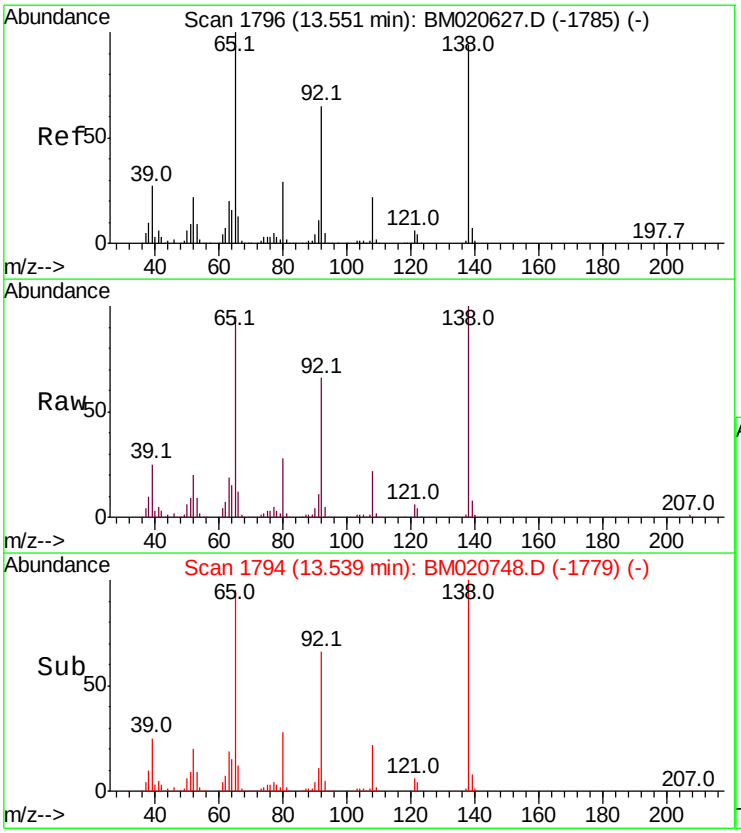
#47
2-Chloronaphthalene
Concen: 43.994 ng
RT: 13.33 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:162 Resp: 2196582

Ion	Ratio	Lower	Upper
162	100		
127	37.9	32.1	48.1
164	32.5	26.6	39.8

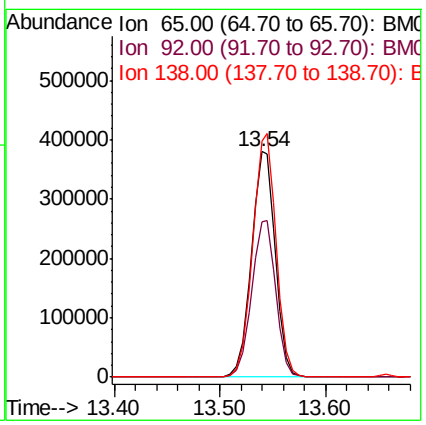


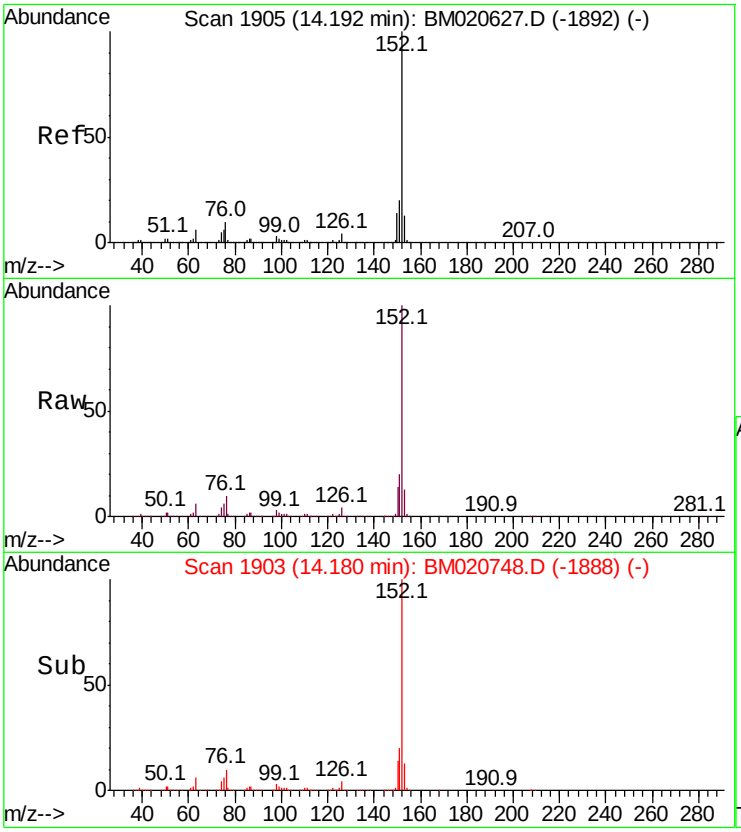


#48
2-Nitroaniline
Concen: 38.350 ng
RT: 13.54 min Scan# 1794
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion: 65 Resp: 600987

Ion	Ratio	Lower	Upper
65	100		
92	68.7	52.2	78.4
138	104.8	75.4	113.0



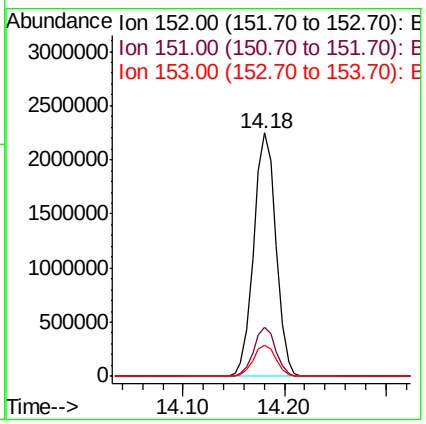


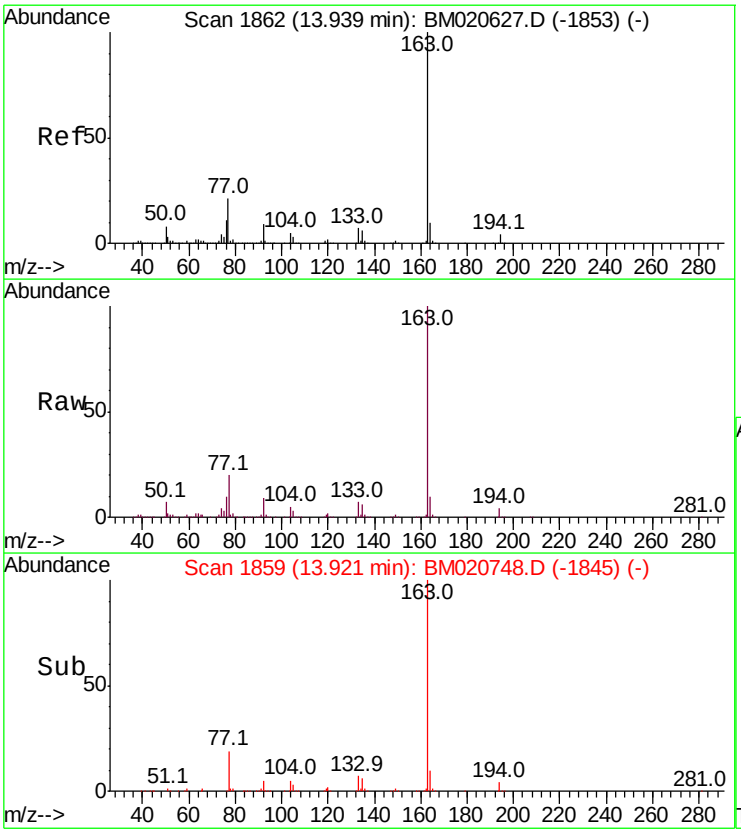
#49
Acenaphthylene
Concen: 43.909 ng
RT: 14.18 min Scan# 1903
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:152 Resp: 3420754

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.2
153	13.0	10.6	15.8

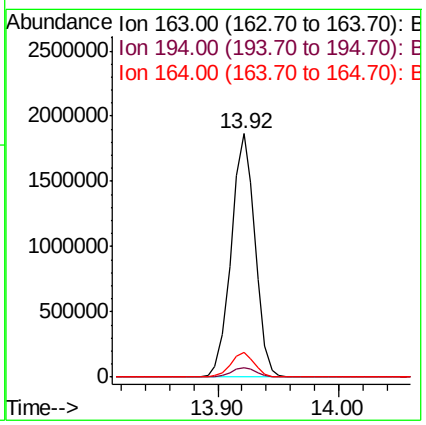


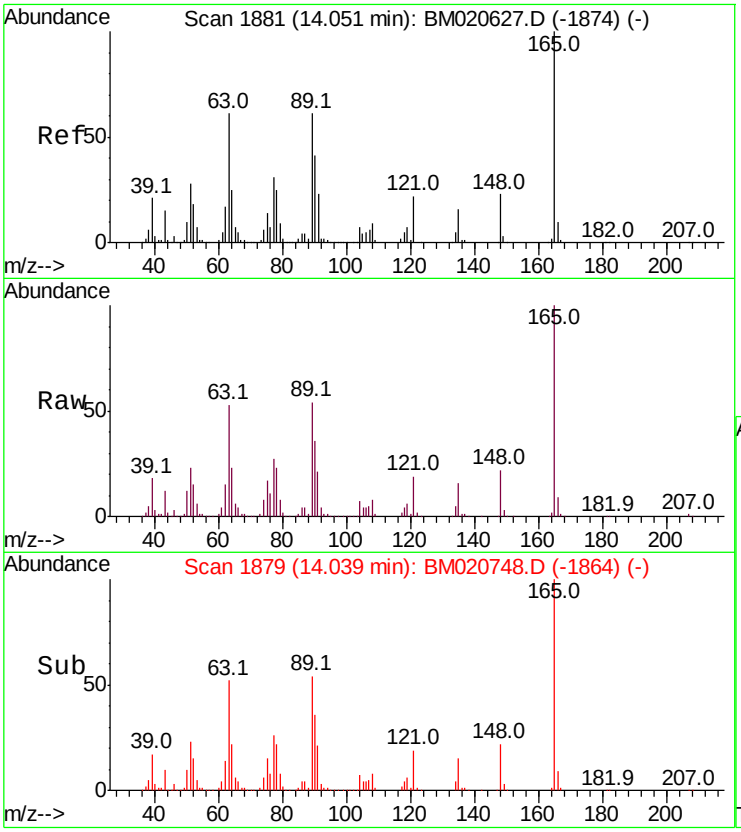


#50
Dimethylphthalate
Concen: 40.445 ng
RT: 13.92 min Scan# 1859
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:163 Resp: 2559534

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.3	7.9	11.9



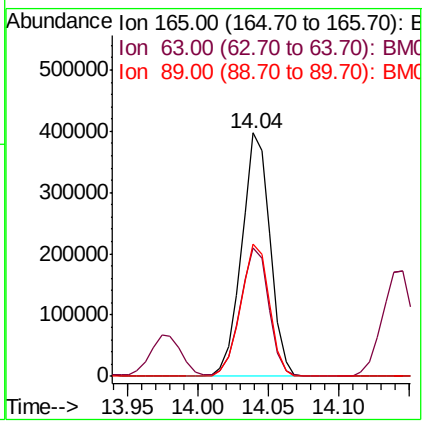


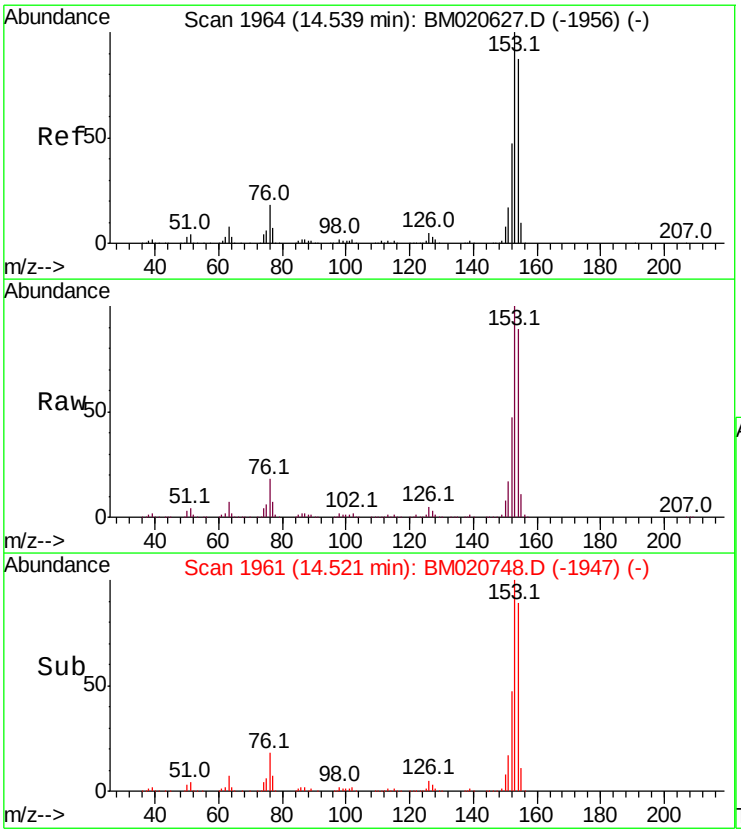
#51
2,6-Dinitrotoluene
Concen: 43.398 ng
RT: 14.04 min Scan# 1879
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:165 Resp: 557660

Ion	Ratio	Lower	Upper
165	100		
63	52.9	50.4	75.6
89	54.3	49.1	73.7

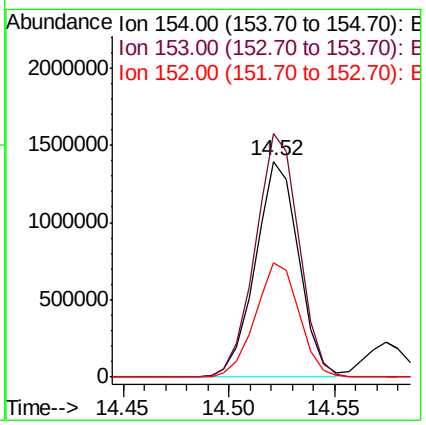


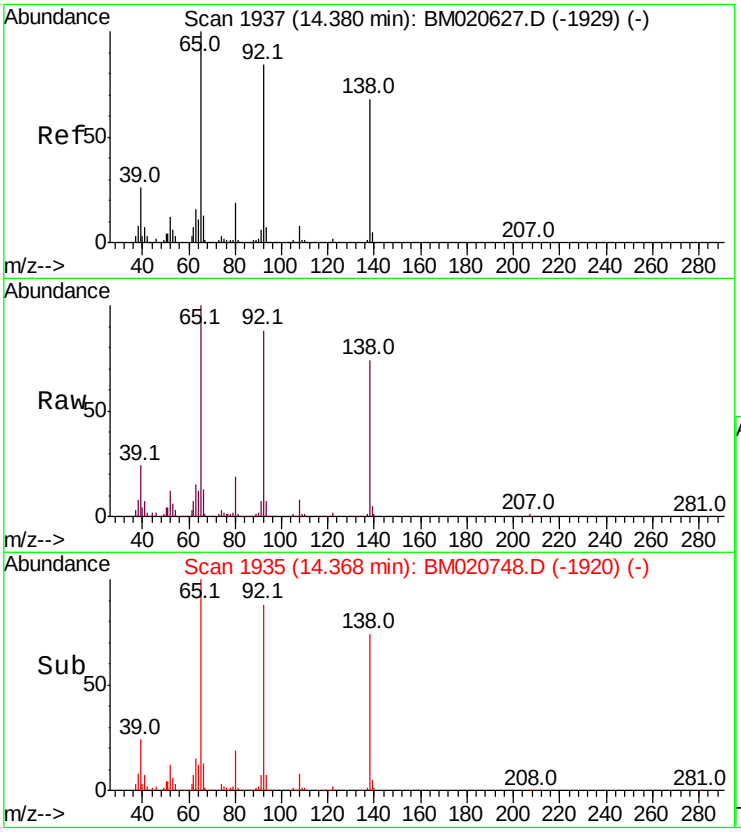


#52
Acenaphthene
Concen: 42.851 ng
RT: 14.52 min Scan# 1961
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:154 Resp: 1989418

Ion	Ratio	Lower	Upper
154	100		
153	112.8	92.4	138.6
152	53.1	43.4	65.0



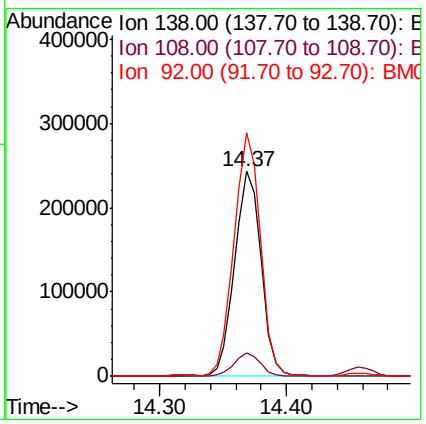


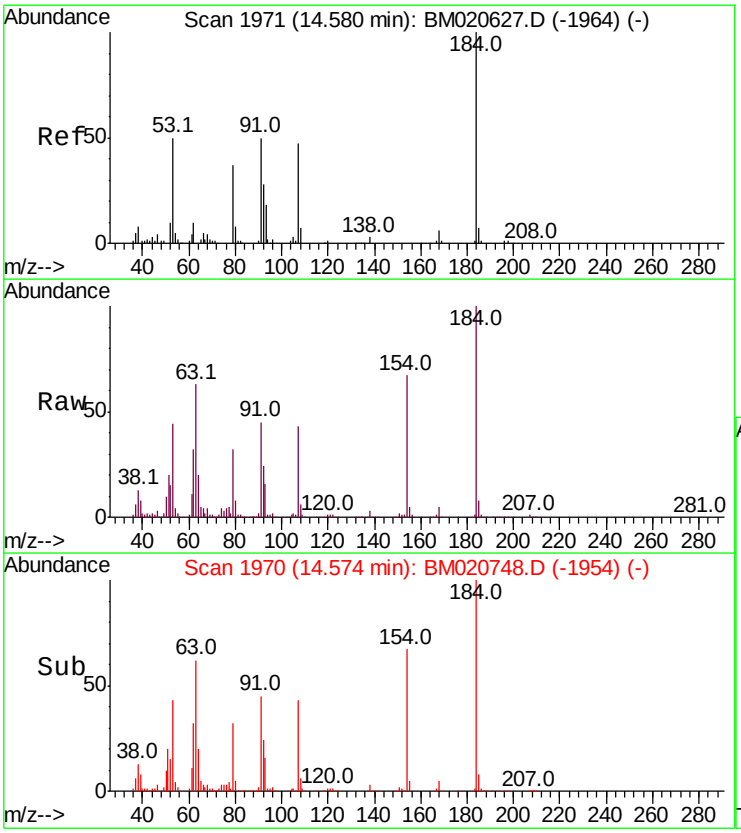
#53
3-Nitroaniline
Concen: 24.513 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:138 Resp: 351575

Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.5	14.3
92	118.7	99.6	149.4

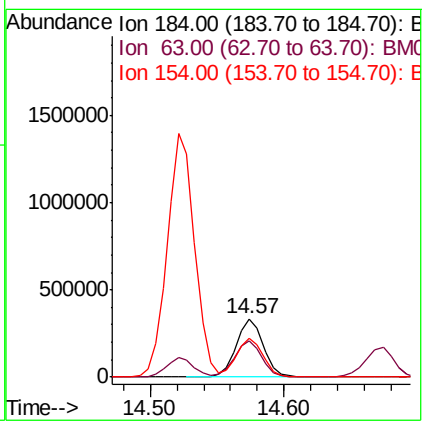


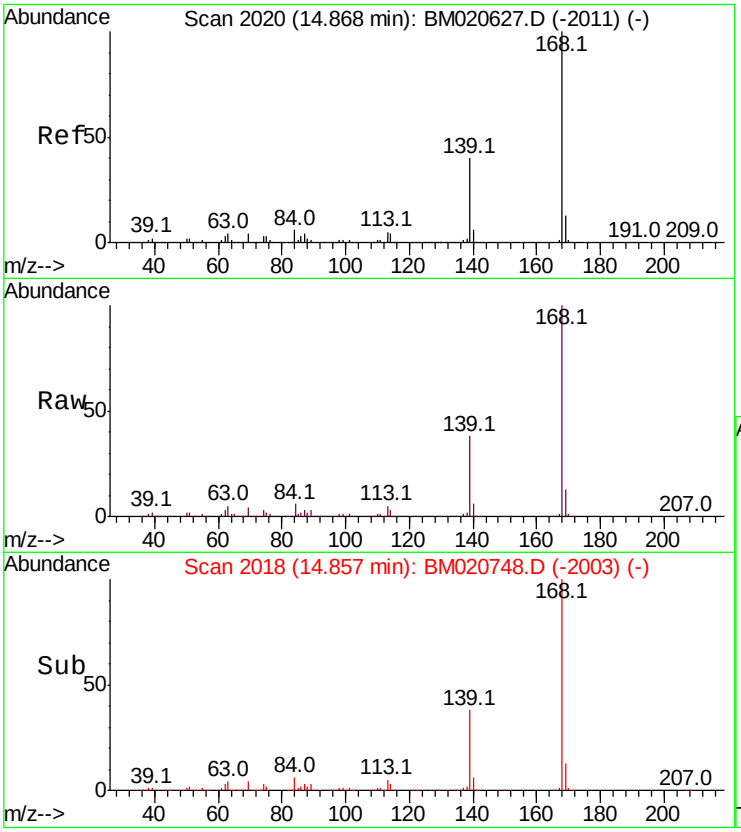


#54
2,4-Dinitrophenol
Concen: 83.957 ng
RT: 14.57 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:184 Resp: 466302

Ion	Ratio	Lower	Upper
184	100		
63	62.6	59.3	88.9
154	67.4	56.5	84.7



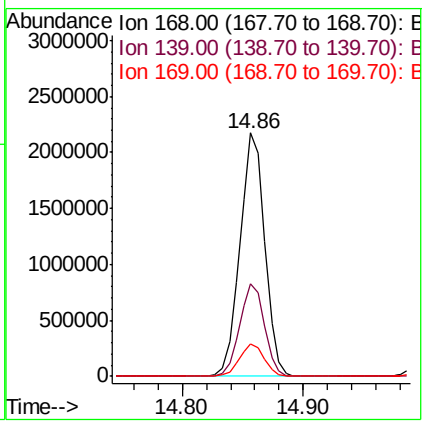


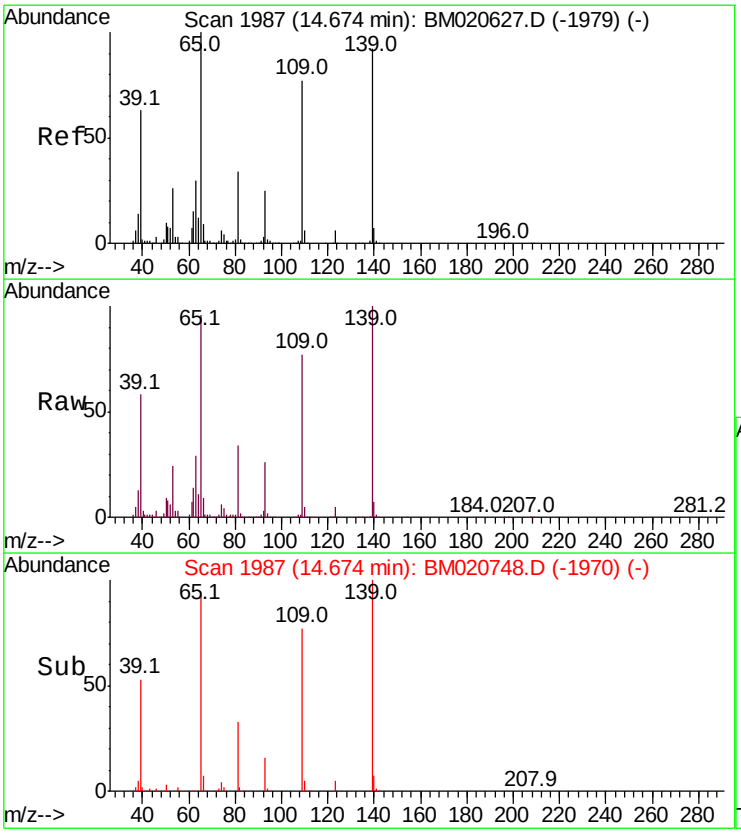
#55
Dibenzofuran
Concen: 43.149 ng
RT: 14.86 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:168 Resp: 3111294

Ion	Ratio	Lower	Upper
168	100		
139	37.8	31.9	47.9
169	13.4	10.7	16.1

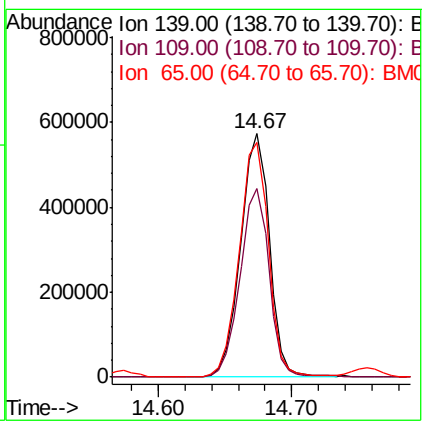


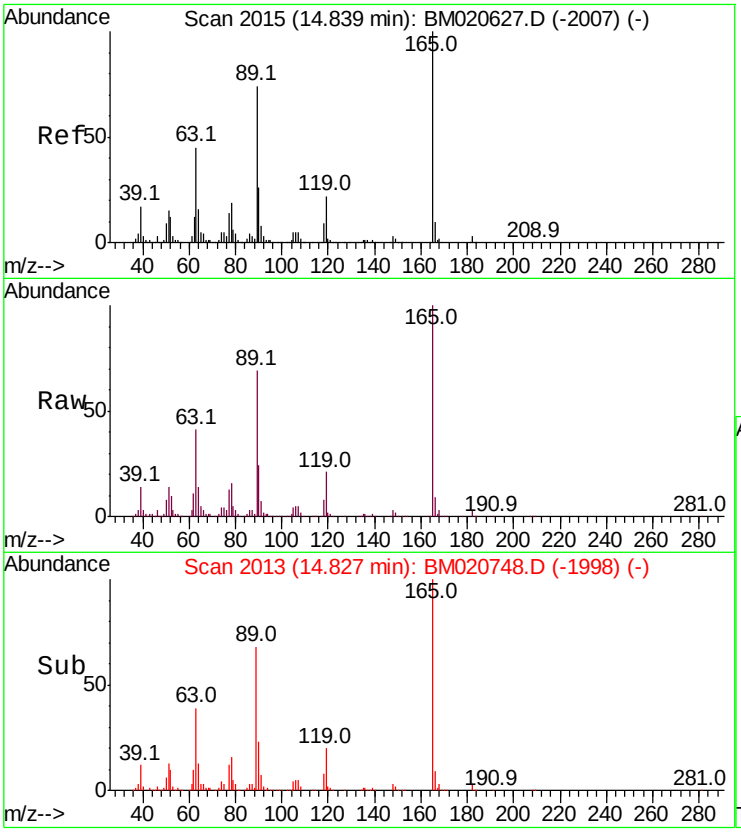


#56
4-Nitrophenol
Concen: 80.679 ng
RT: 14.67 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:139 Resp: 852712

Ion	Ratio	Lower	Upper
139	100		
109	77.3	62.7	102.7
65	96.2	88.3	128.3



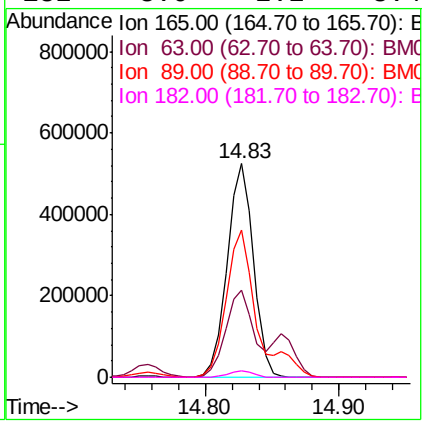


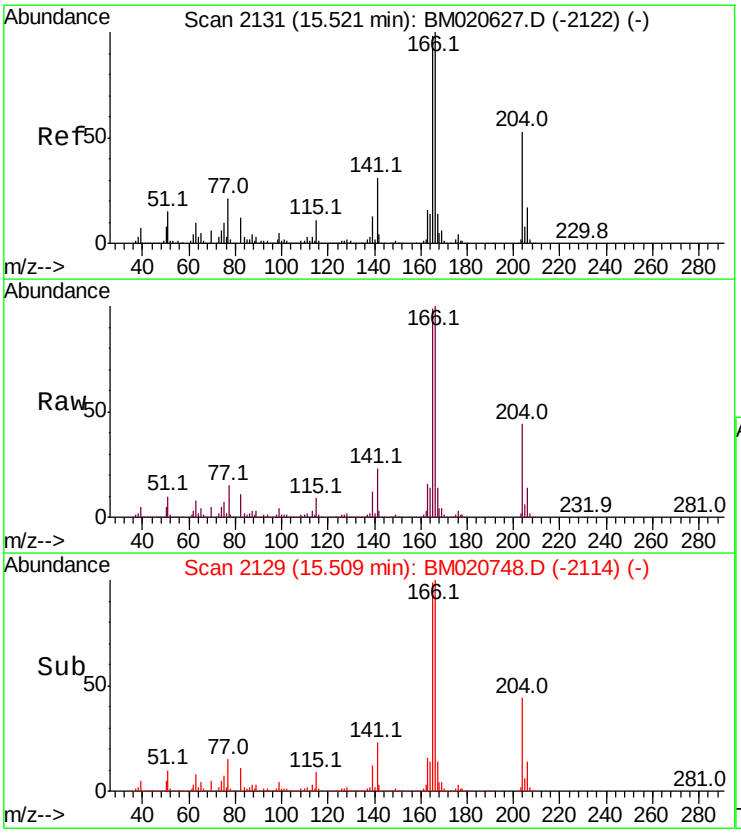
#57
2,4-Dinitrotoluene
Concen: 41.772 ng
RT: 14.83 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:165 Resp: 718696

Ion	Ratio	Lower	Upper
165	100		
63	40.6	36.3	54.5
89	68.6	59.0	88.6
182	3.0	2.2	3.4

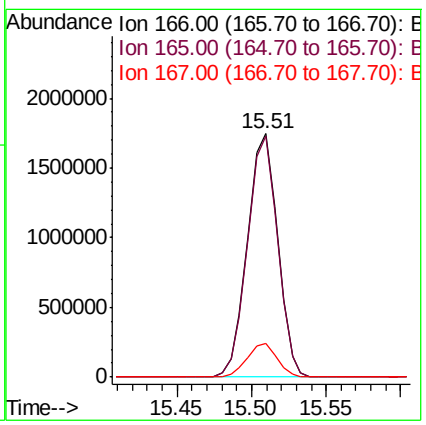


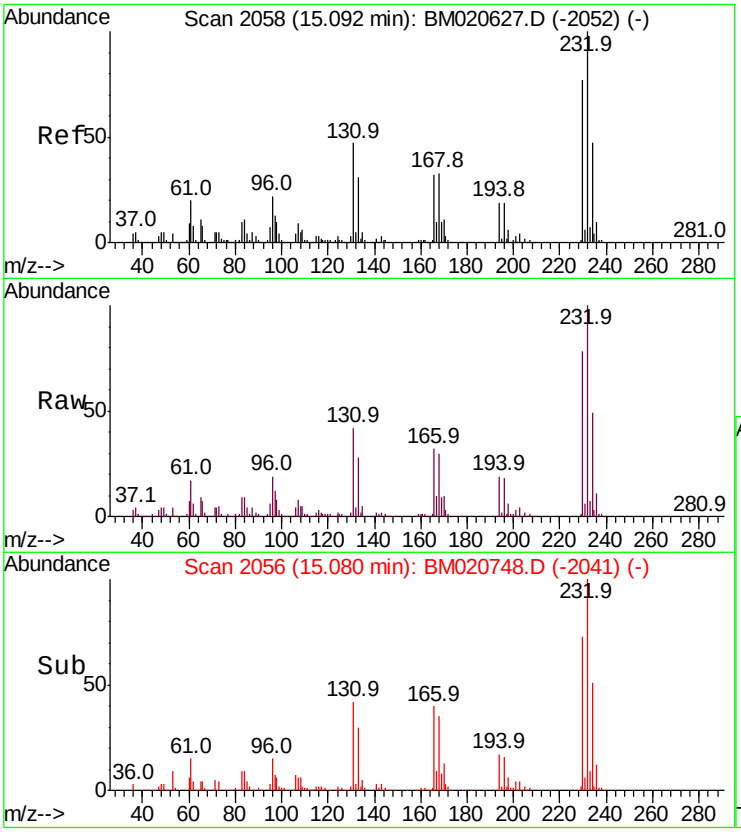


#58
Fluorene
Concen: 41.273 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:166 Resp: 2447357

Ion	Ratio	Lower	Upper
166	100		
165	99.1	78.6	117.8
167	13.7	11.0	16.4



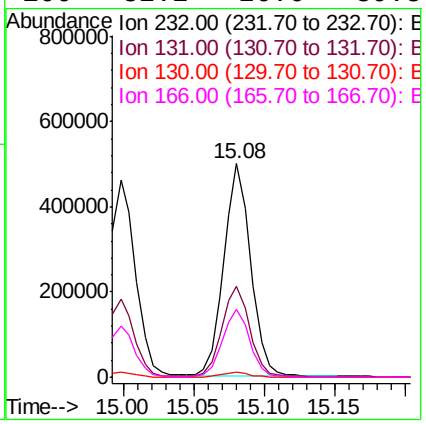


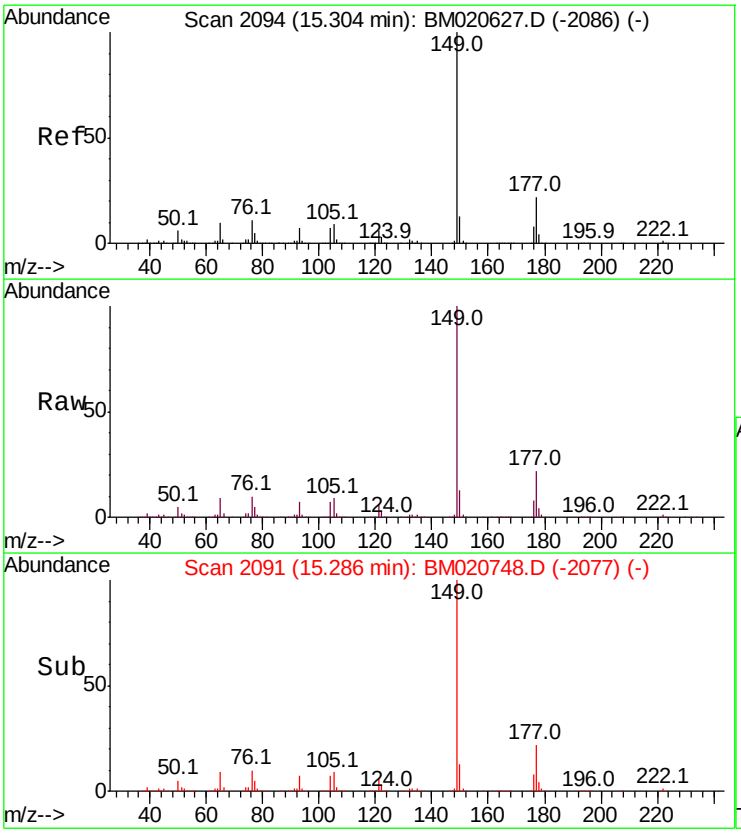
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.987 ng
RT: 15.08 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:232 Resp: 660470

Ion	Ratio	Lower	Upper
232	100		
131	43.6	38.6	57.8
130	2.3	2.2	3.2
166	32.2	26.6	39.8

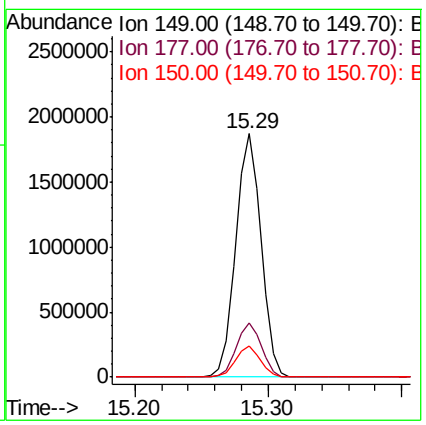


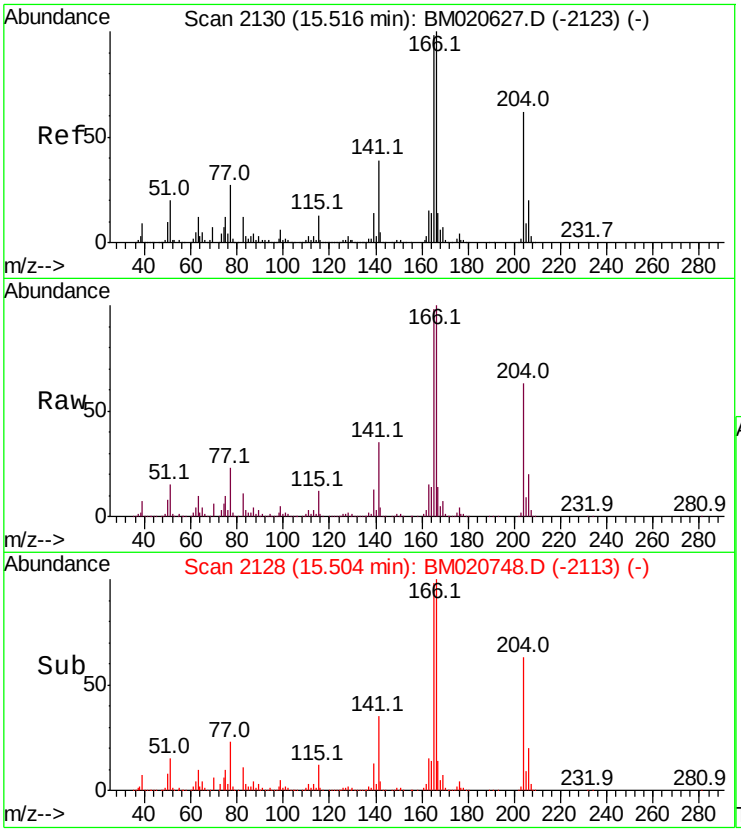


#60
Diethylphthalate
Concen: 37.532 ng
RT: 15.29 min Scan# 2091
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:149 Resp: 2449623

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.2	25.8
150	12.6	10.1	15.1



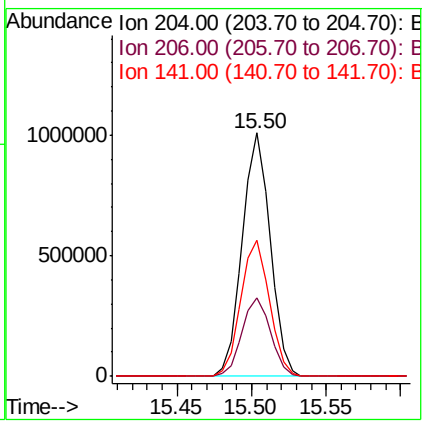


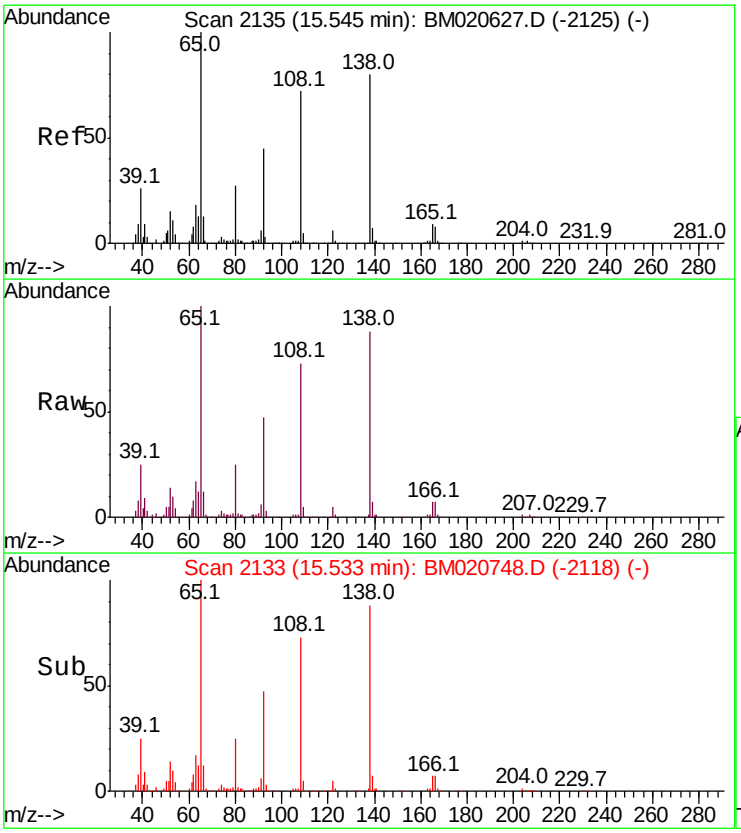
#61
4-Chlorophenyl-phenylether
Concen: 41.632 ng
RT: 15.50 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:204 Resp: 1307091

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.8	38.8
141	55.8	50.2	75.4

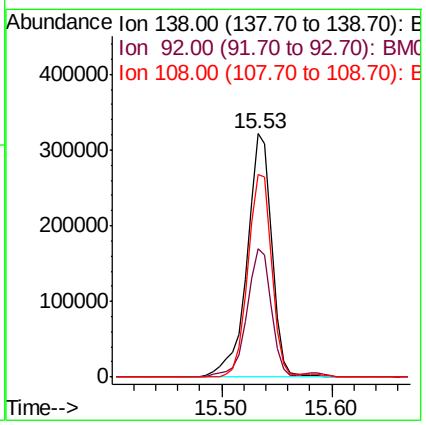


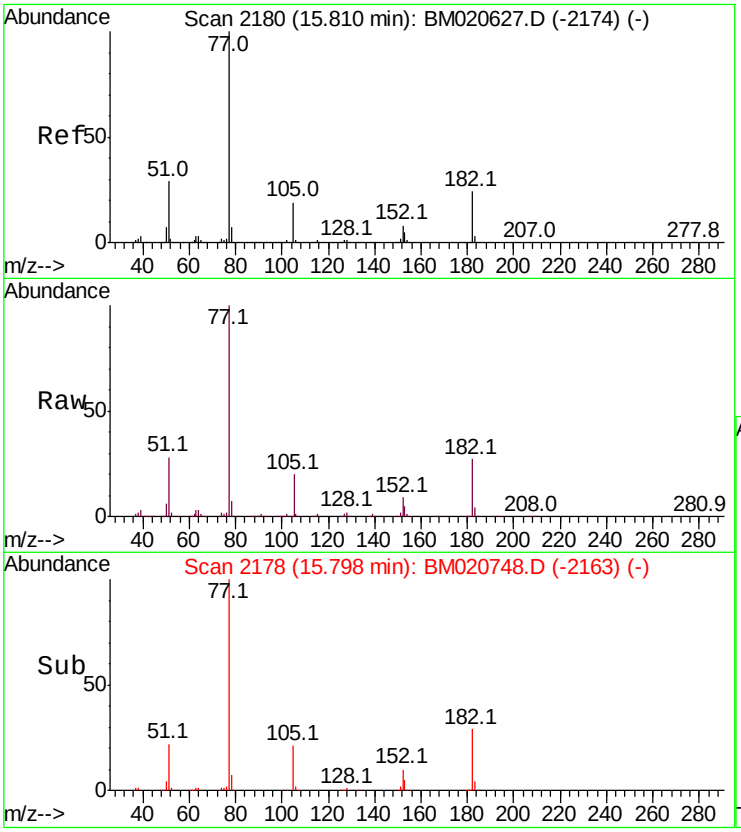


#62
4-Nitroaniline
Concen: 33.475 ng
RT: 15.53 min Scan# 2133
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:138 Resp: 509191

Ion	Ratio	Lower	Upper
138	100		
92	53.0	36.7	76.7
108	83.1	70.3	110.3



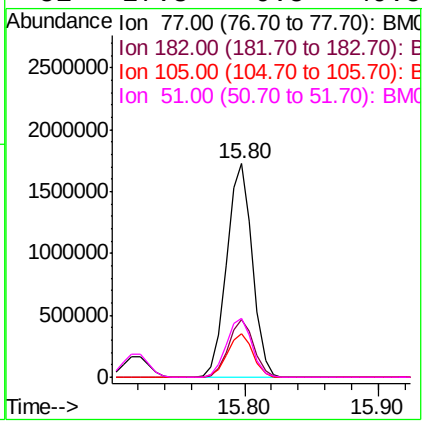


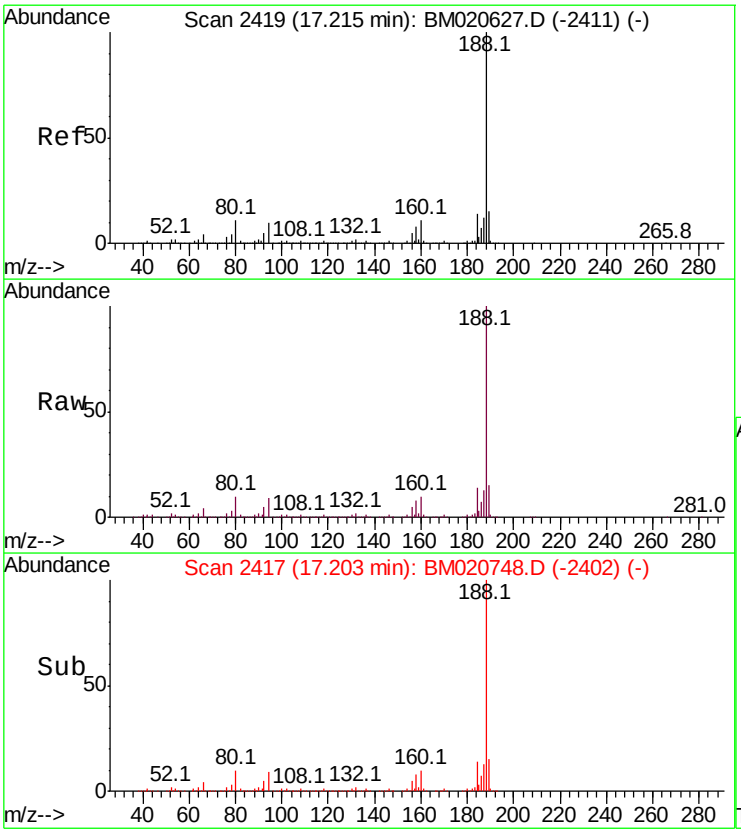
#63
Azobenzene
Concen: 36.937 ng
RT: 15.80 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion: 77 Resp: 2311242

Ion	Ratio	Lower	Upper
77	100		
182	27.2	3.6	43.6
105	20.1	0.0	39.4
51	27.8	9.5	49.5

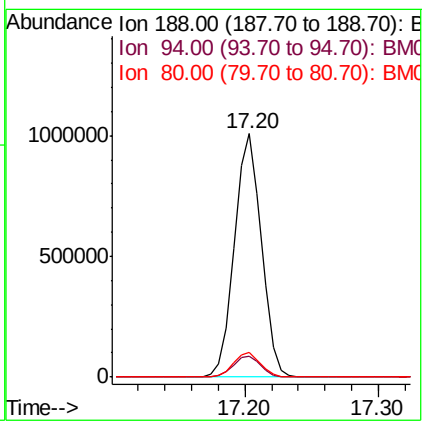


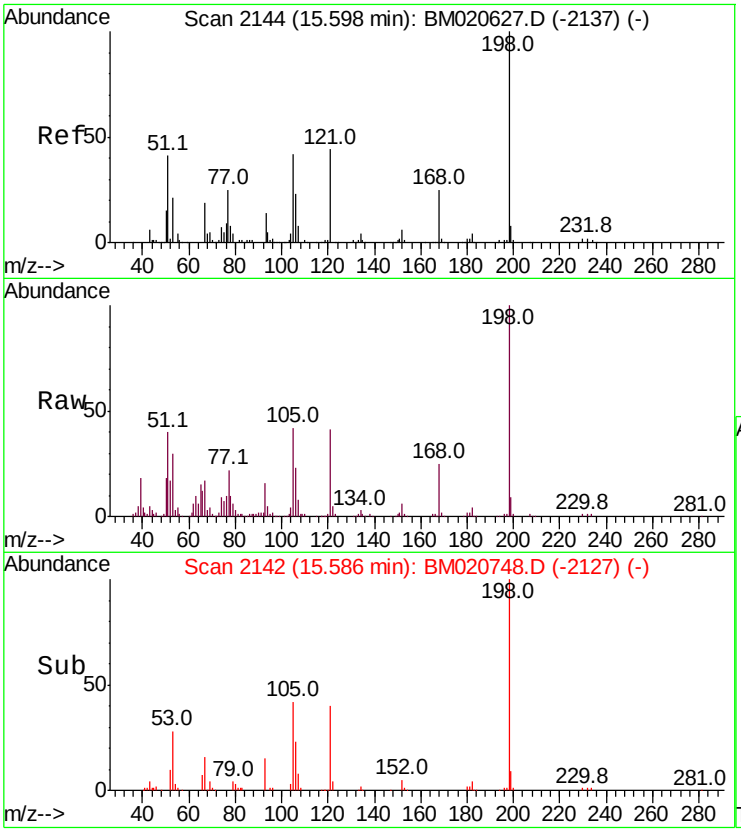


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:188 Resp: 1404333

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.8	11.8
80	10.1	9.0	13.6



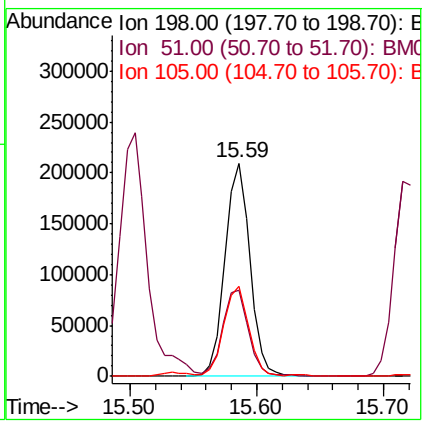


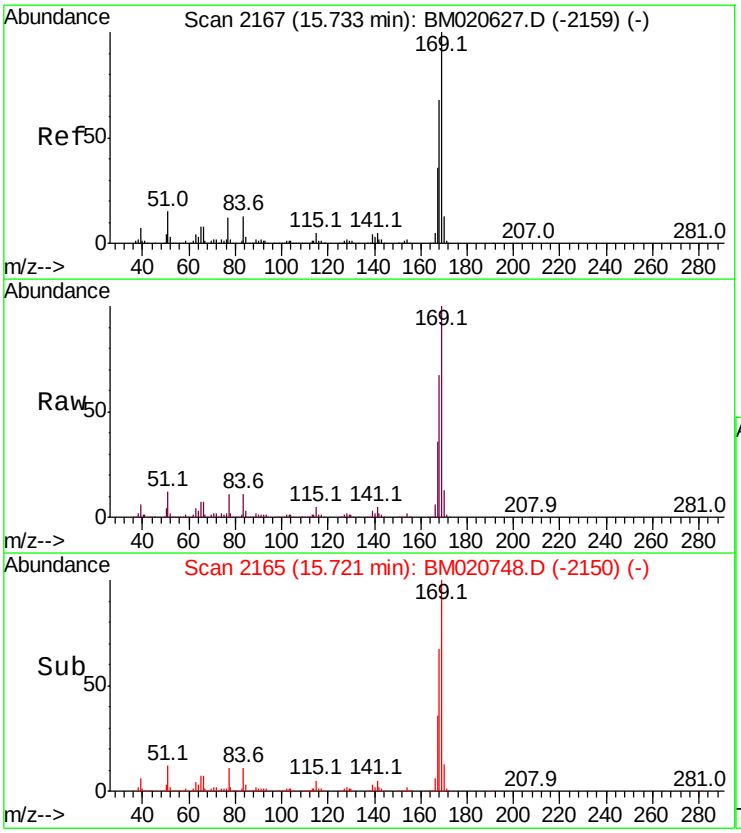
#65
4,6-Dinitro-2-methylphenol
Concen: 45.407 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:198 Resp: 286411

Ion	Ratio	Lower	Upper
198	100		
51	40.4	27.7	67.7
105	41.9	23.8	63.8

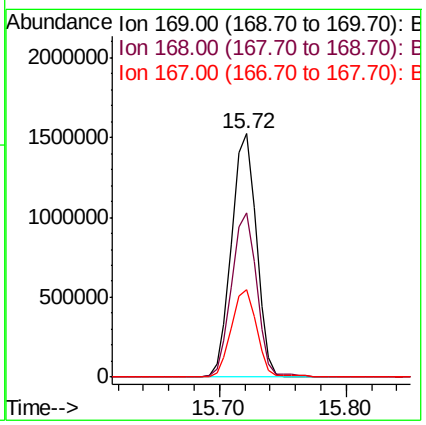


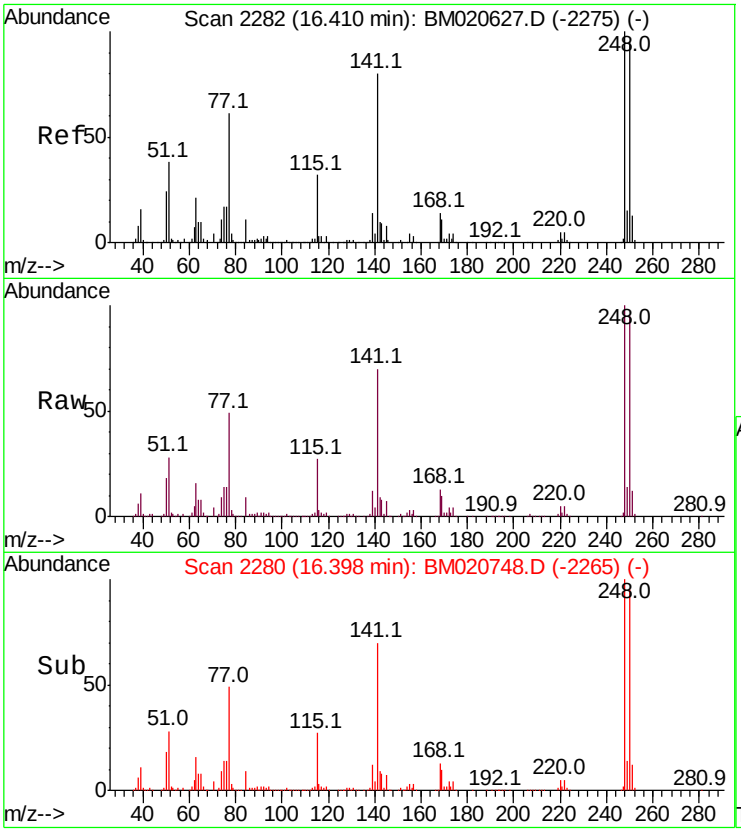


#66
n-Nitrosodiphenylamine
Concen: 45.963 ng
RT: 15.72 min Scan# 2165
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:169 Resp: 2066292

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.2	81.4
167	36.1	29.1	43.7



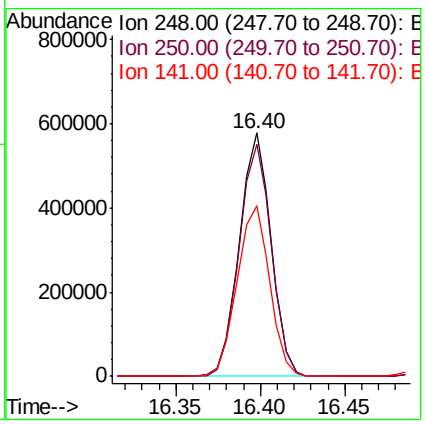


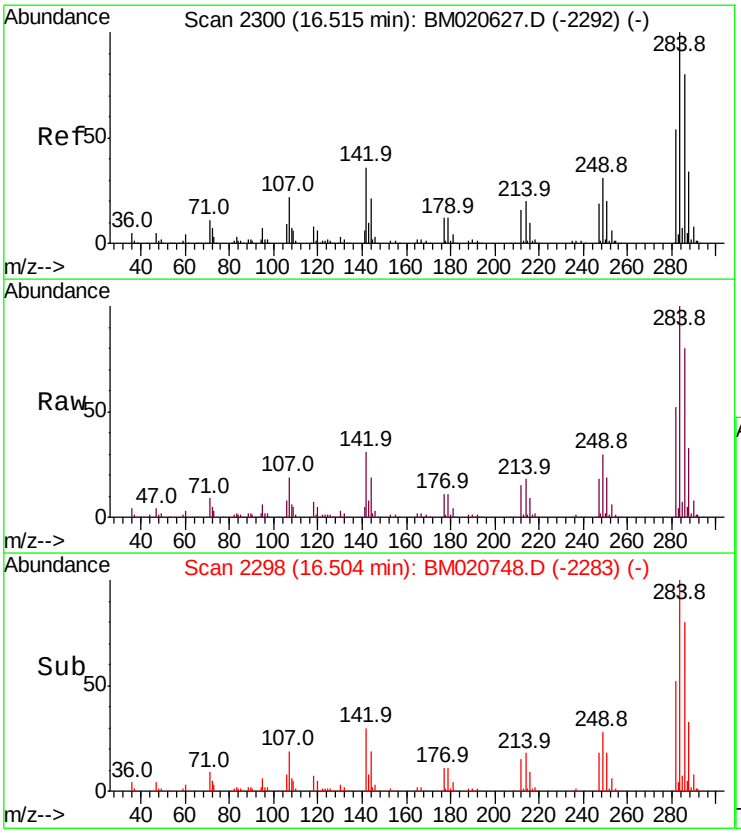
#67
4-Bromophenyl-phenylether
Concen: 45.724 ng
RT: 16.40 min Scan# 2280
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:248 Resp: 756030

Ion	Ratio	Lower	Upper
248	100		
250	95.1	76.3	114.5
141	69.9	64.2	96.2

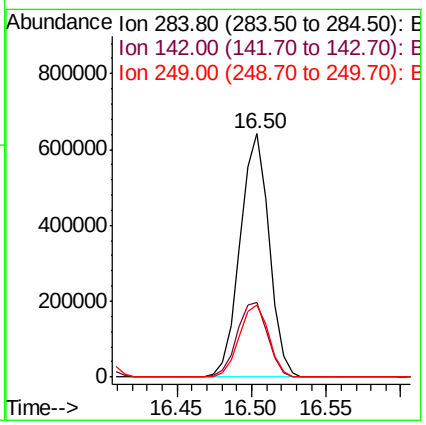


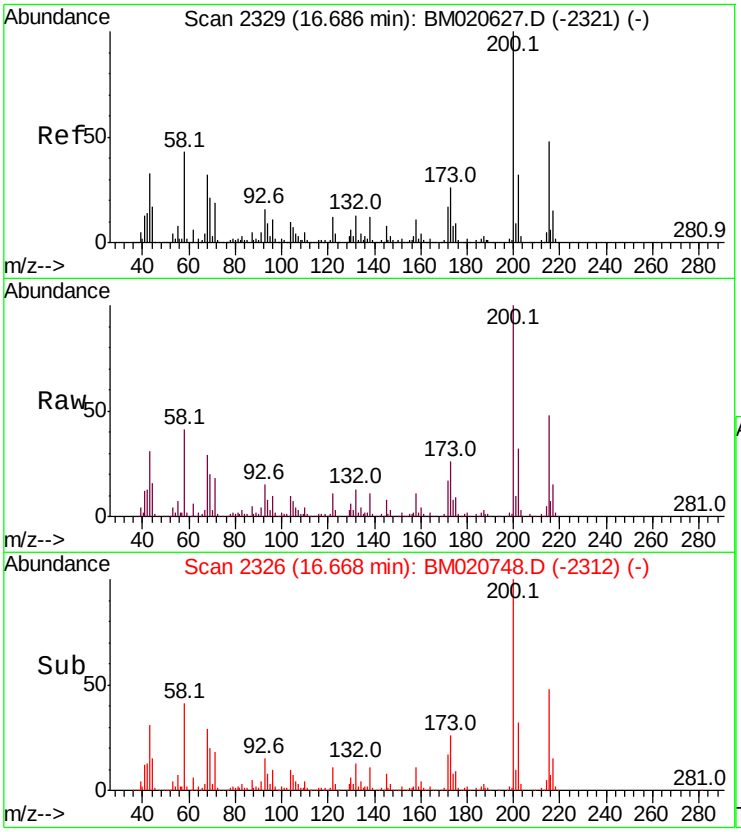


#68
Hexachlorobenzene
Concen: 44.633 ng
RT: 16.50 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:284 Resp: 861764

Ion	Ratio	Lower	Upper
284	100		
142	30.9	28.6	42.8
249	29.6	25.0	37.4



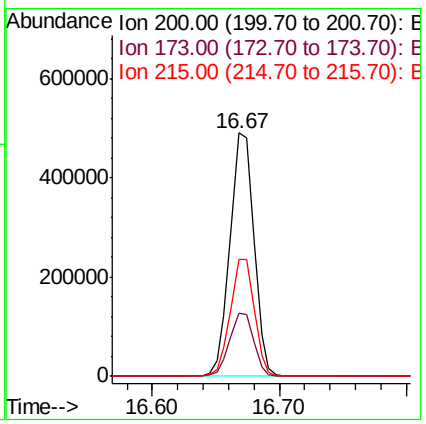


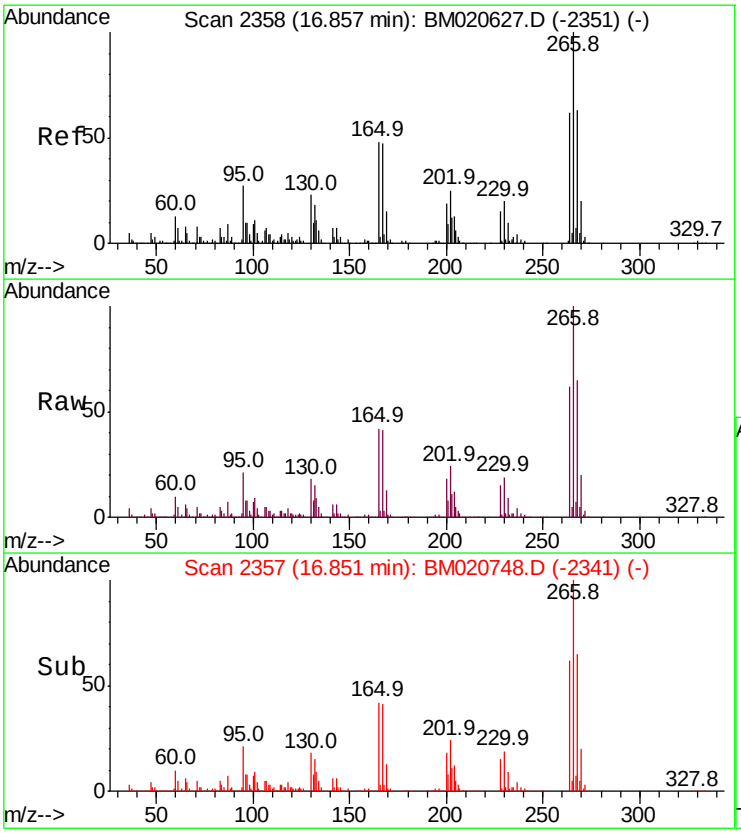
#69
Atrazine
Concen: 47.670 ng
RT: 16.67 min Scan# 2326
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:200 Resp: 639604

Ion	Ratio	Lower	Upper
200	100		
173	26.0	6.2	46.2
215	48.1	27.7	67.7

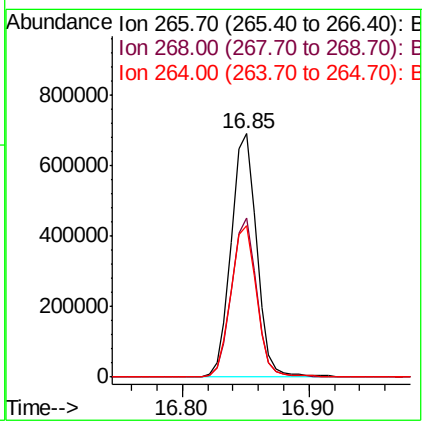


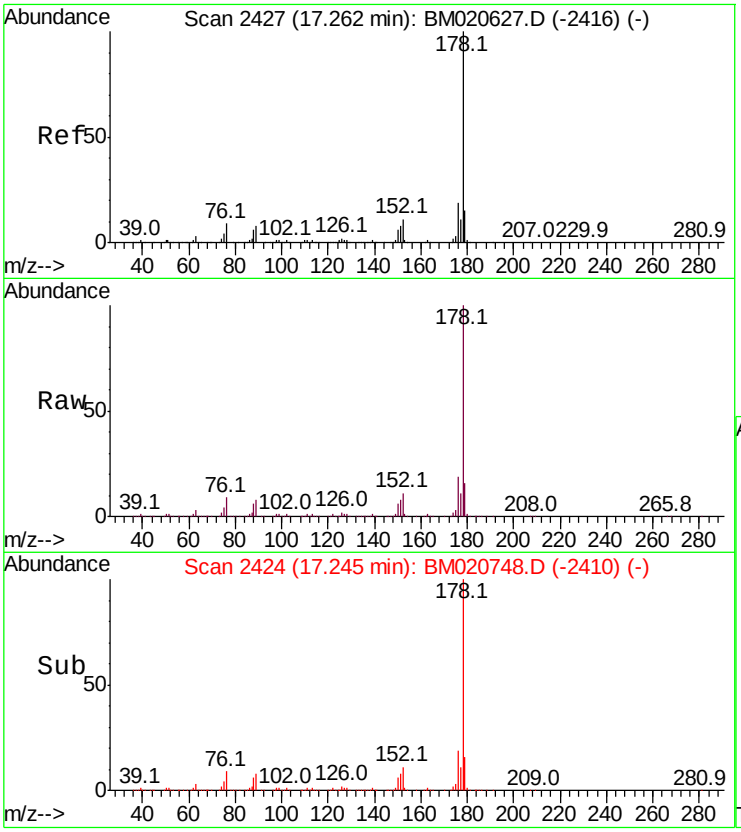


#70
Pentachlorophenol
Concen: 104.403 ng
RT: 16.85 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:266 Resp: 961646

Ion	Ratio	Lower	Upper
266	100		
268	65.3	50.6	75.8
264	62.3	49.6	74.4



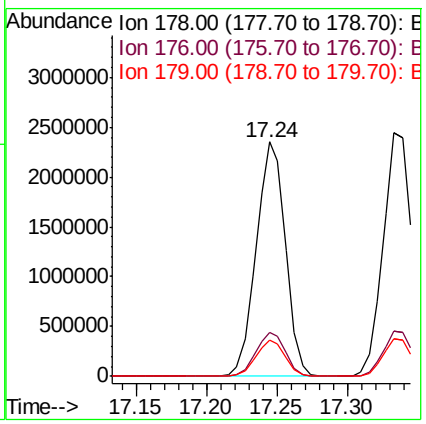


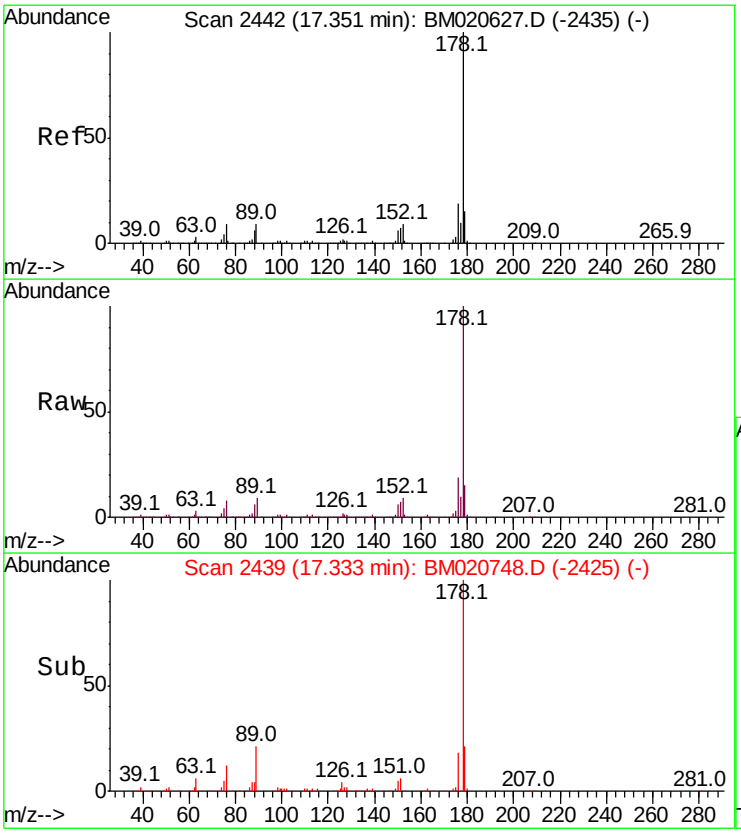
#71
Phenanthrene
Concen: 42.990 ng
RT: 17.24 min Scan# 2424
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:178 Resp: 3422140

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.5	23.3
179	15.5	12.2	18.4

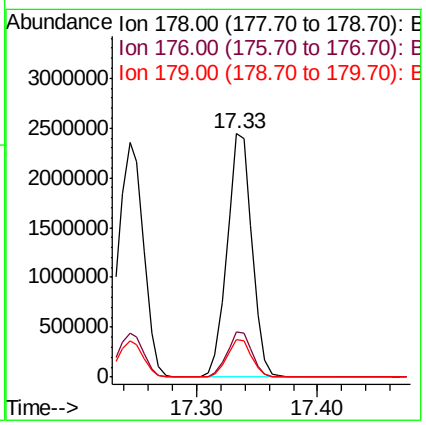


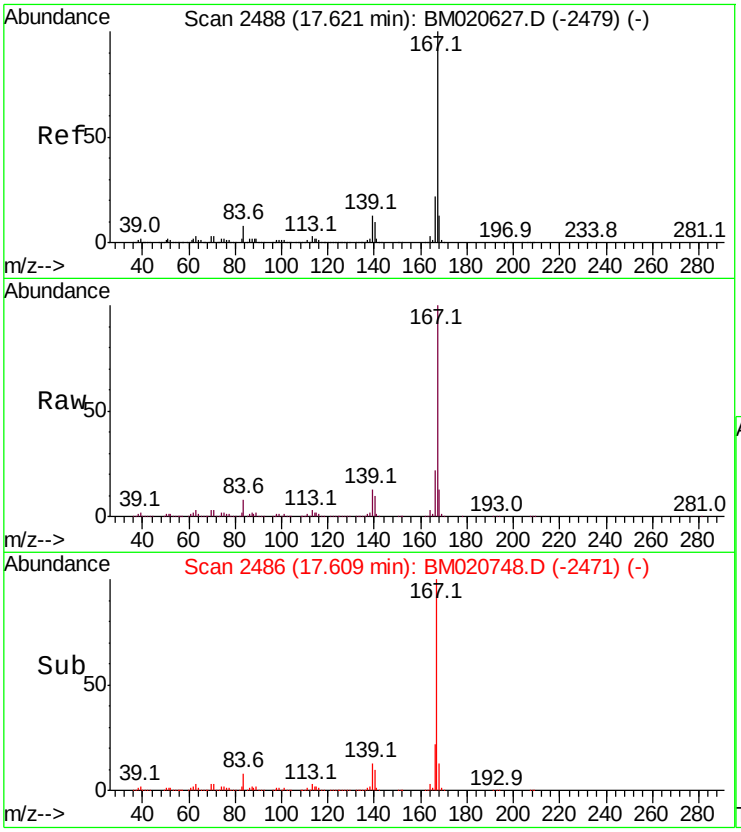


#72
Anthracene
Concen: 43.555 ng
RT: 17.33 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:178 Resp: 3470139

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.5	12.3	18.5



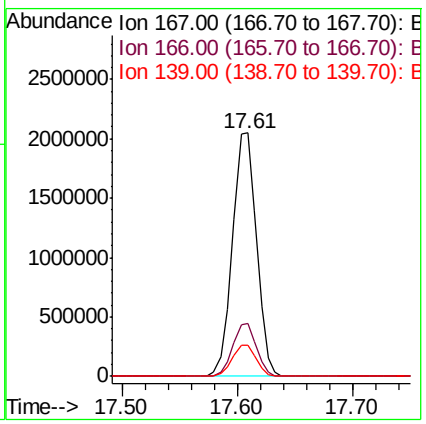


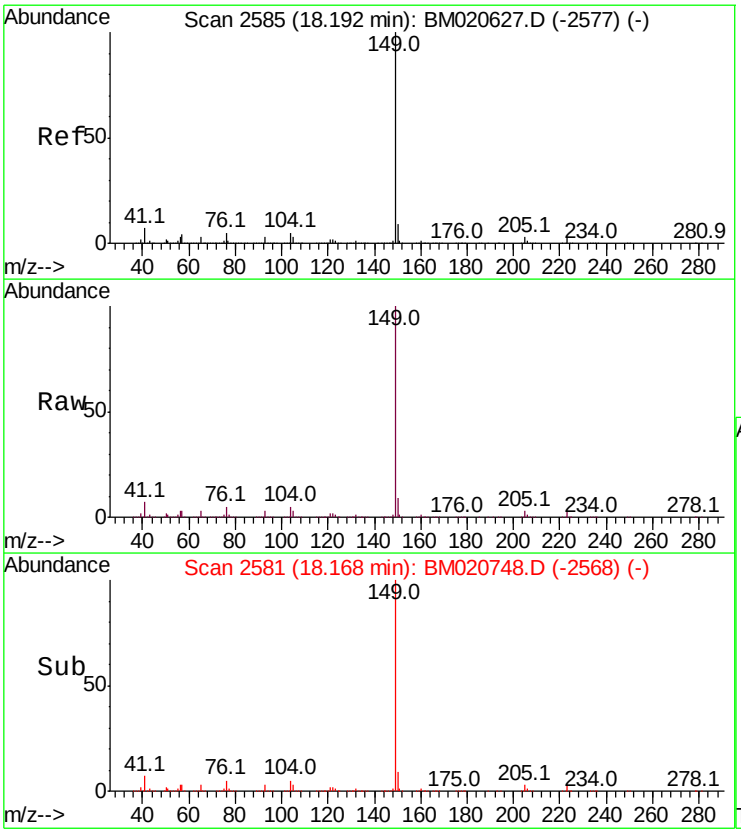
#73
Carbazole
Concen: 40.803 ng
RT: 17.61 min Scan# 2486
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:167 Resp: 2950020

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.5	26.3
139	12.7	10.6	15.8

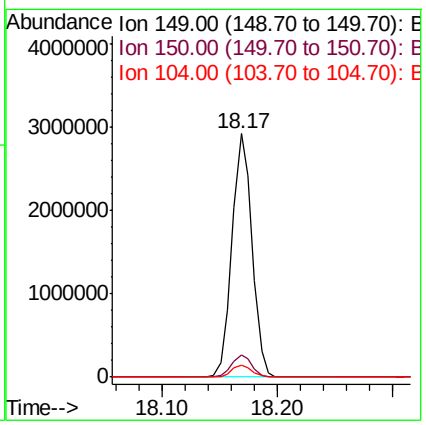


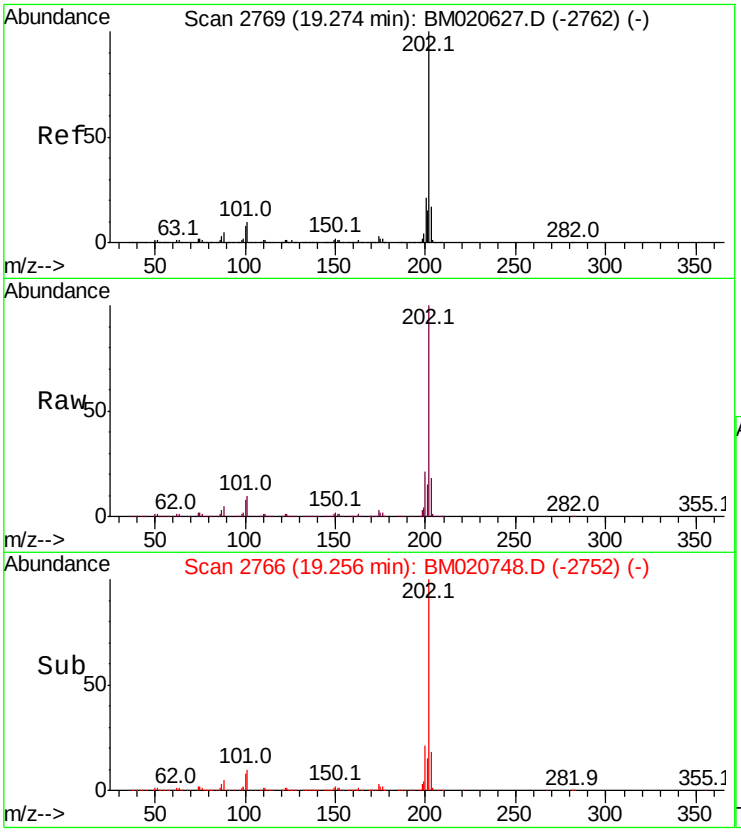


#74
Di-n-butylphthalate
Concen: 37.414 ng
RT: 18.17 min Scan# 2581
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:149 Resp: 3511472

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	5.0	4.2	6.2



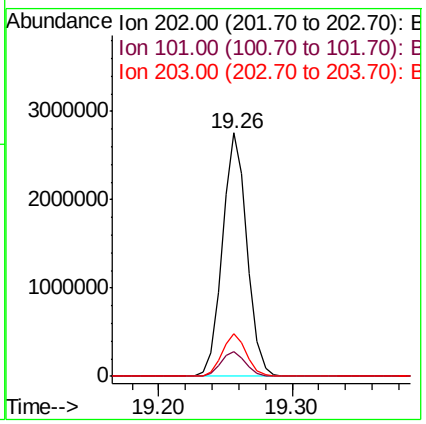


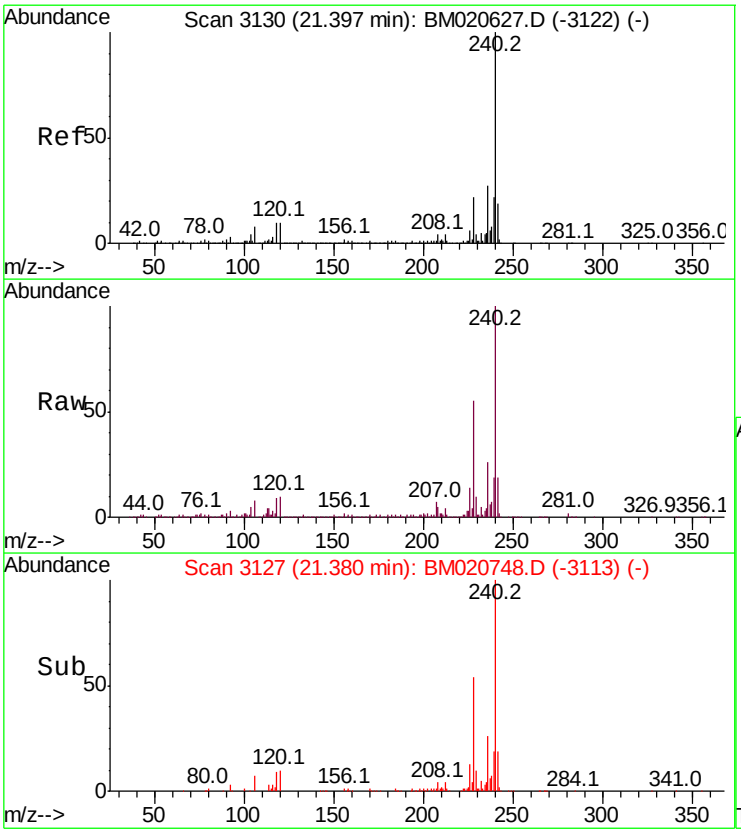
#75
Fluoranthene
Concen: 40.171 ng
RT: 19.26 min Scan# 2766
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:202 Resp: 3556099

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	30.4
203	17.7	0.0	37.3

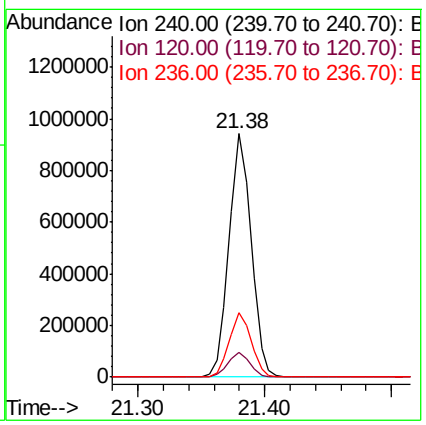


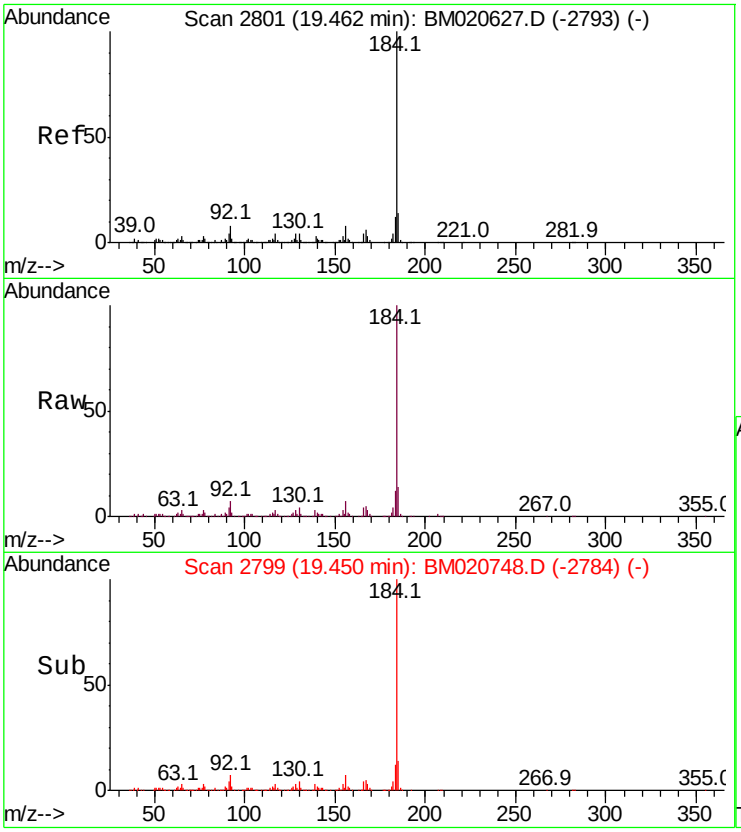


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.38 min Scan# 3127
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:240 Resp: 1136335

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.2	12.2
236	26.3	21.2	31.8



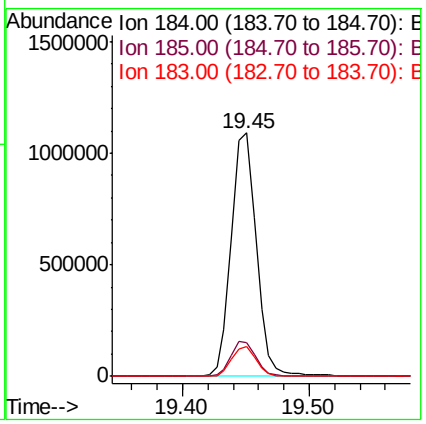


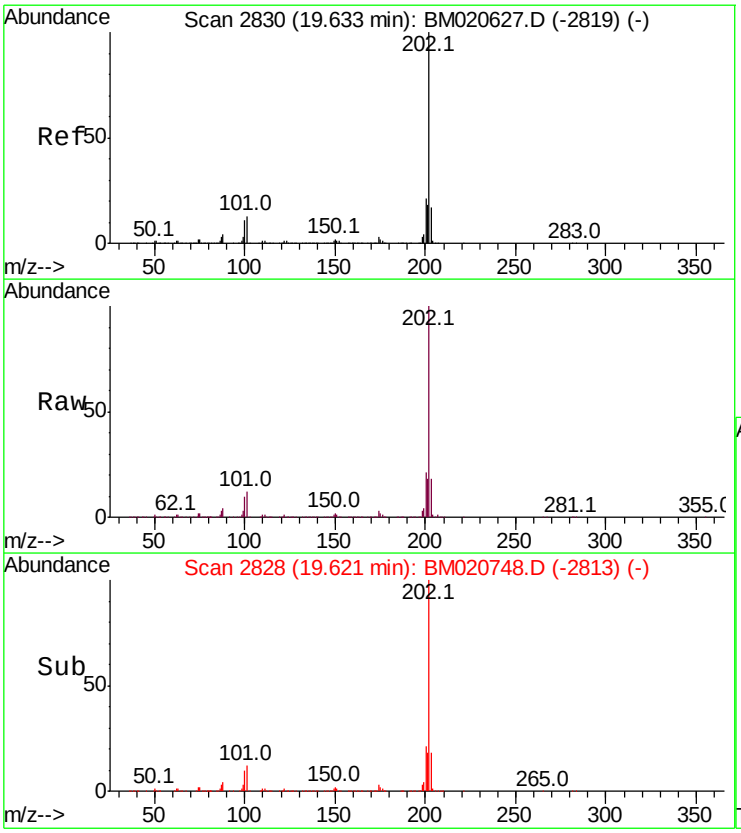
#77
Benzidine
Concen: 43.400 ng
RT: 19.45 min Scan# 2799
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:184 Resp: 1494350

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.3	16.9
183	12.1	9.8	14.6

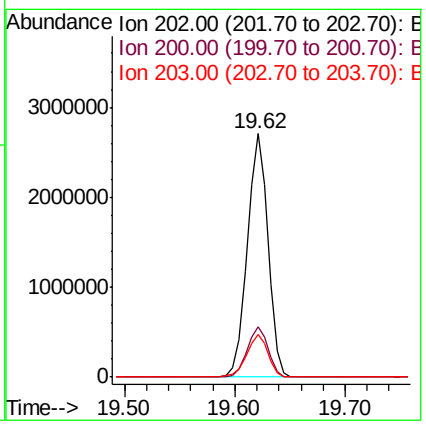


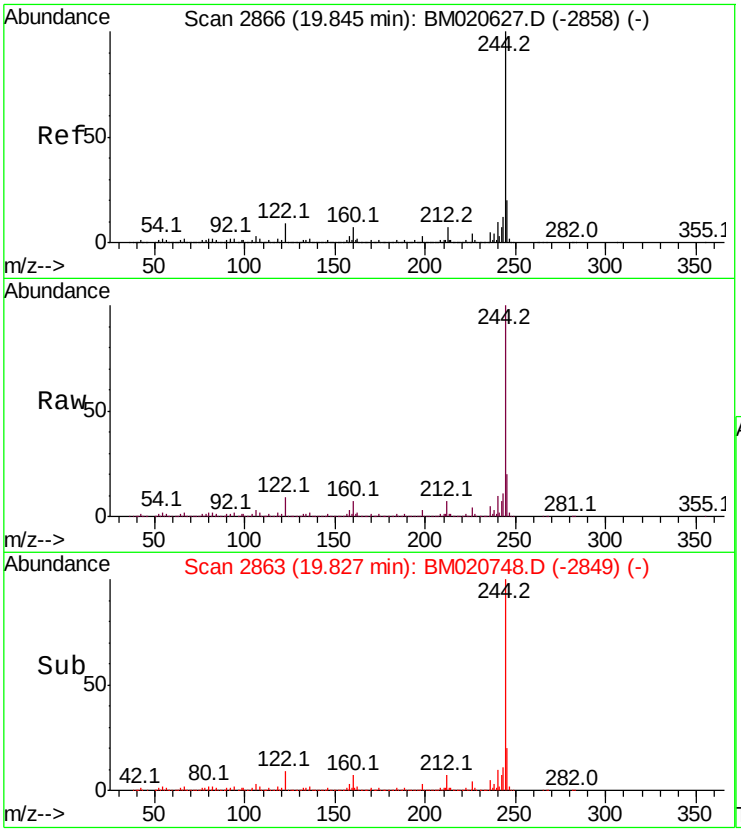


#78
Pyrene
Concen: 40.918 ng
RT: 19.62 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:202 Resp: 3568087

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.8	25.2
203	17.5	13.9	20.9



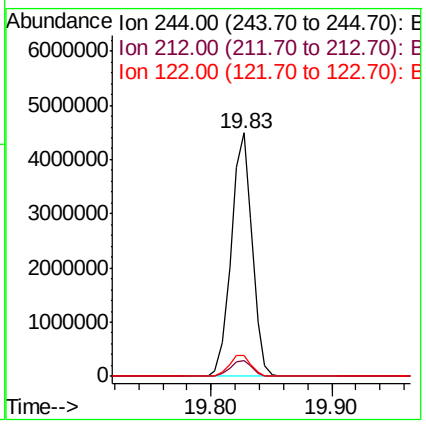


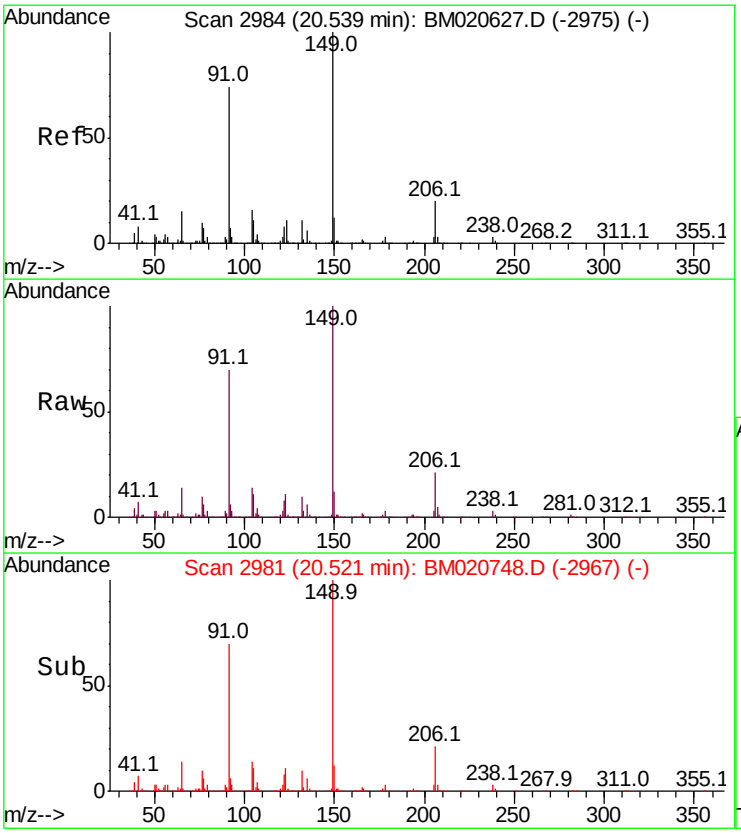
#79
Terphenyl-d14
Concen: 79.272 ng
RT: 19.83 min Scan# 2863
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:244 Resp: 5385414

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.7	8.5
122	8.7	7.2	10.8

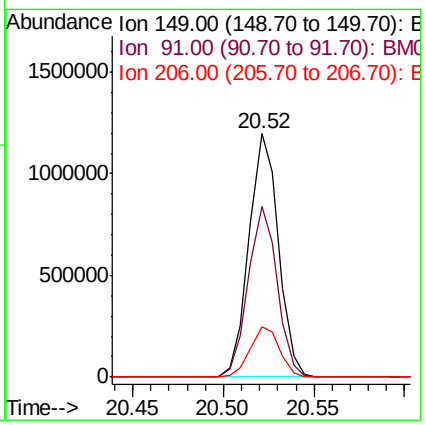


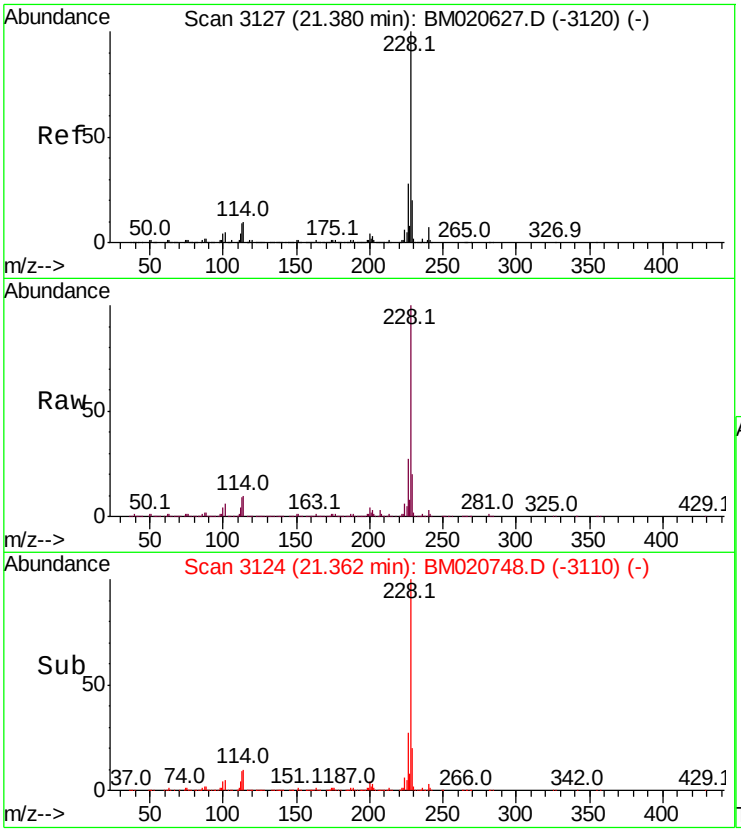


#80
Butylbenzylphthalate
Concen: 36.699 ng
RT: 20.52 min Scan# 2981
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:149 Resp: 1352411

Ion	Ratio	Lower	Upper
149	100		
91	70.1	59.6	89.4
206	20.7	15.7	23.5



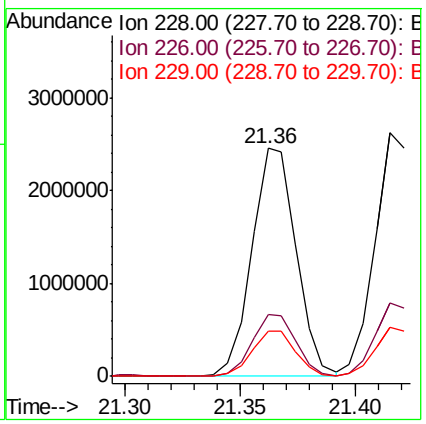


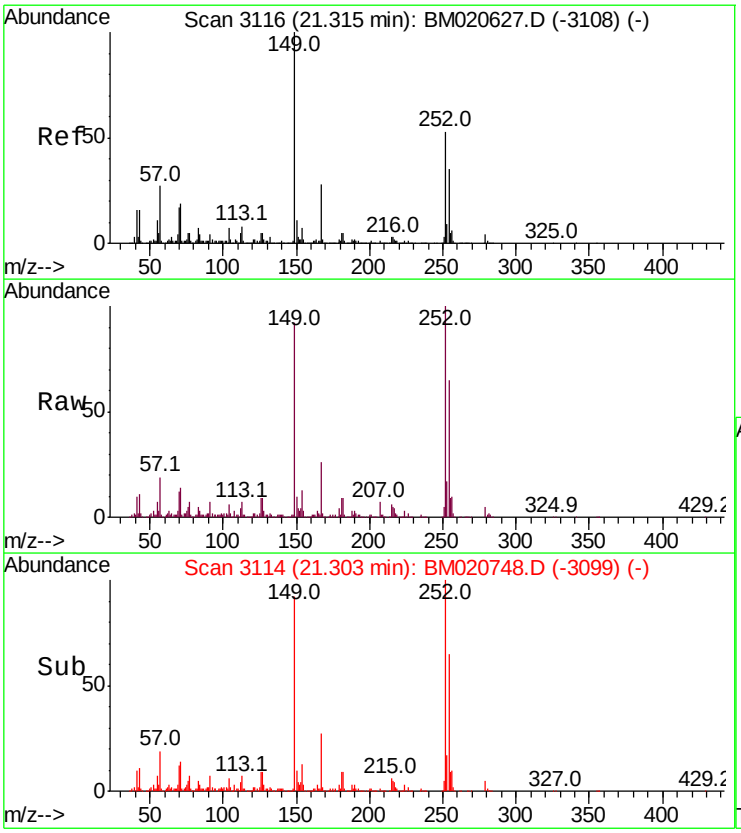
#81
Benzo(a)anthracene
Concen: 41.411 ng
RT: 21.36 min Scan# 3124
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:228 Resp: 3276991

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.3	33.5
229	19.9	15.9	23.9

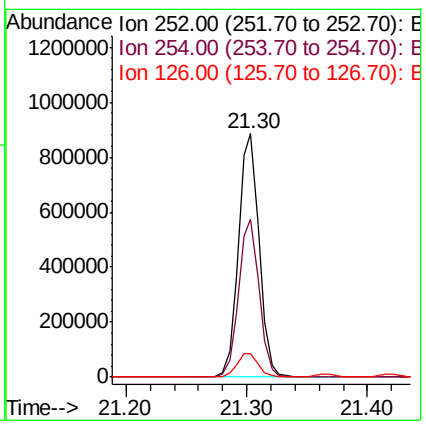


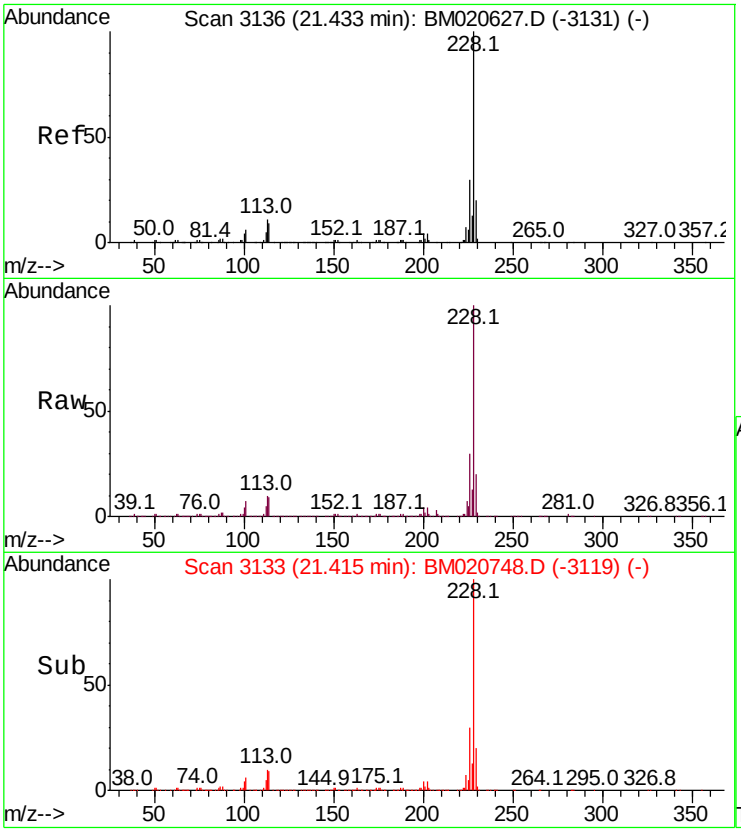


#82
3,3'-Dichlorobenzidine
Concen: 36.600 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:252 Resp: 1060584

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.6	78.8
126	9.4	8.0	12.0



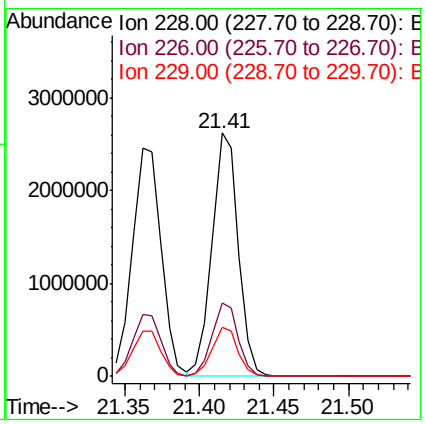


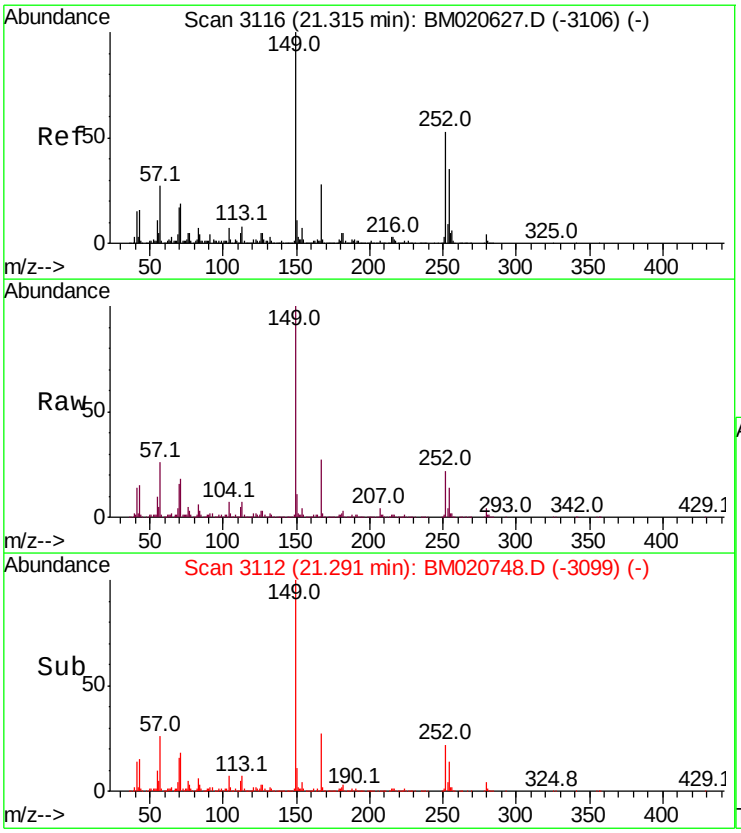
#83
Chrysene
Concen: 42.892 ng
RT: 21.41 min Scan# 3133
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:228 Resp: 3226344

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.2	36.2
229	20.0	15.8	23.6

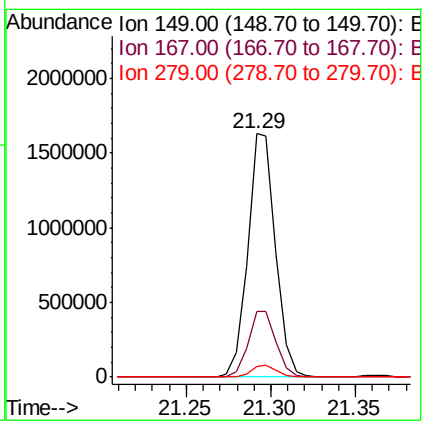


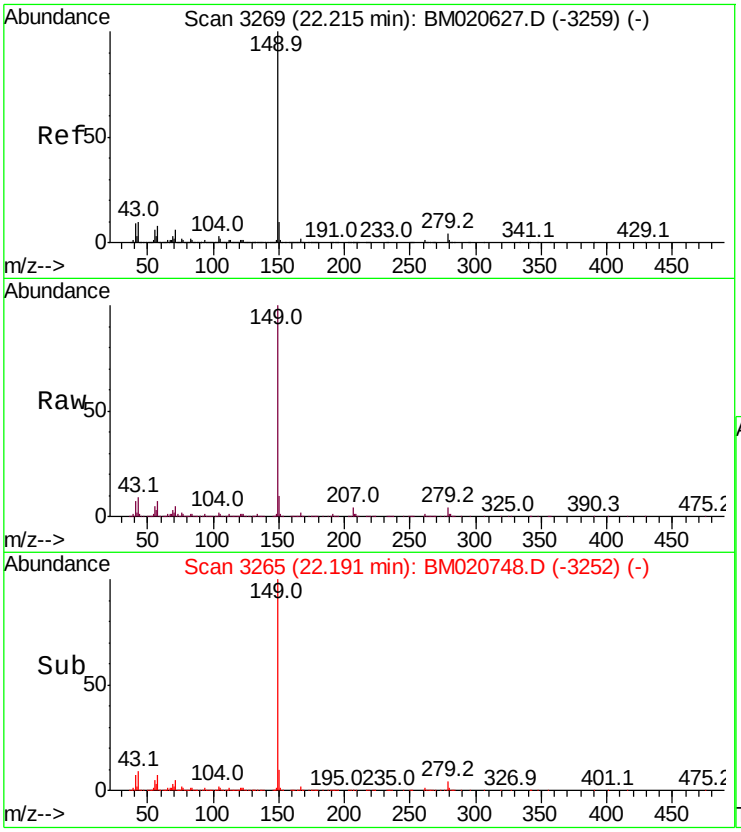


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.568 ng
RT: 21.29 min Scan# 3112
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:149 Resp: 1851436

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.1	33.1
279	4.2	3.4	5.0



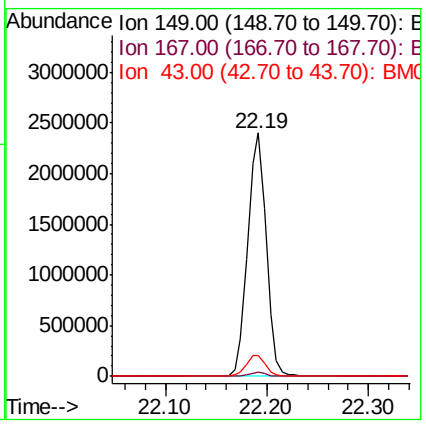


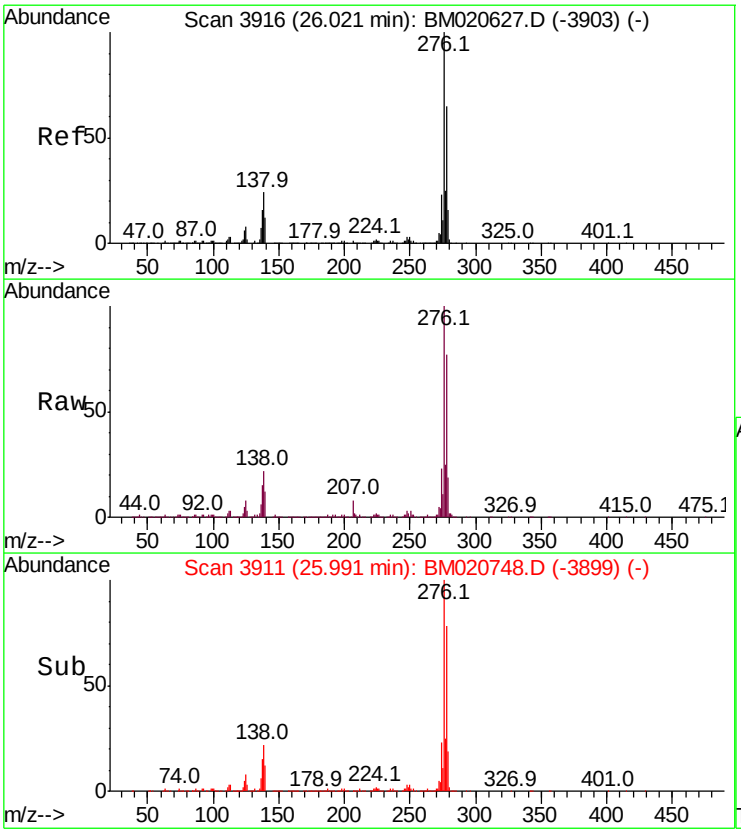
#85
Di-n-octyl phthalate
Concen: 35.757 ng
RT: 22.19 min Scan# 3265
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:149 Resp: 3040474

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.8	8.2	12.4

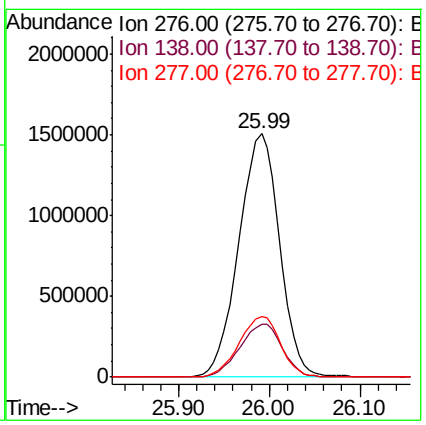


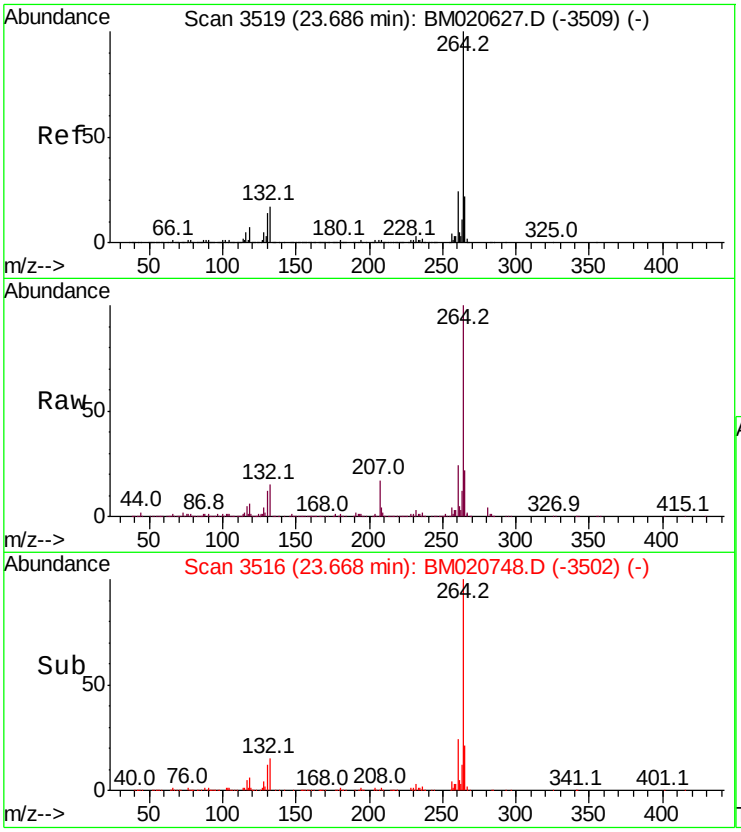


#86
Indeno(1,2,3-cd)pyrene
Concen: 61.096 ng
RT: 25.99 min Scan# 3911
Delta R.T. -0.03 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:276 Resp: 4701606

Ion	Ratio	Lower	Upper
276	100		
138	22.6	19.8	29.8
277	25.3	20.2	30.4



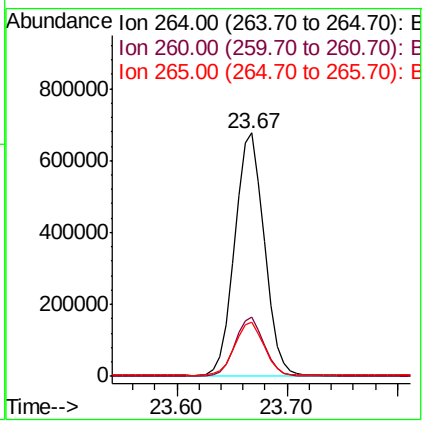


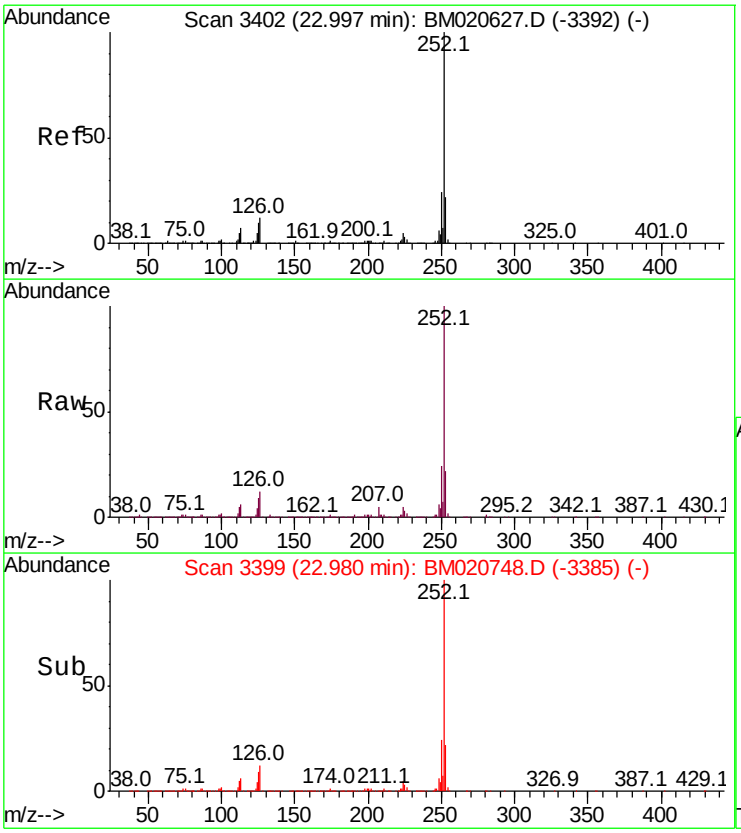
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.67 min Scan# 3516
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:264 Resp: 1283434

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.0	17.6	26.4

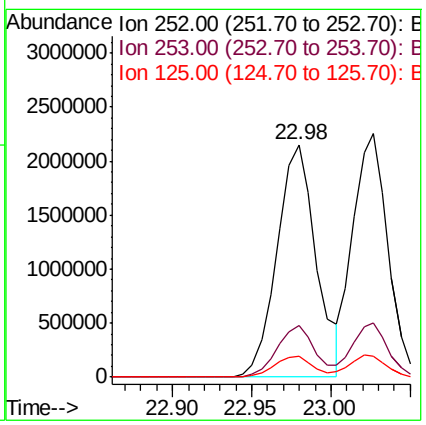


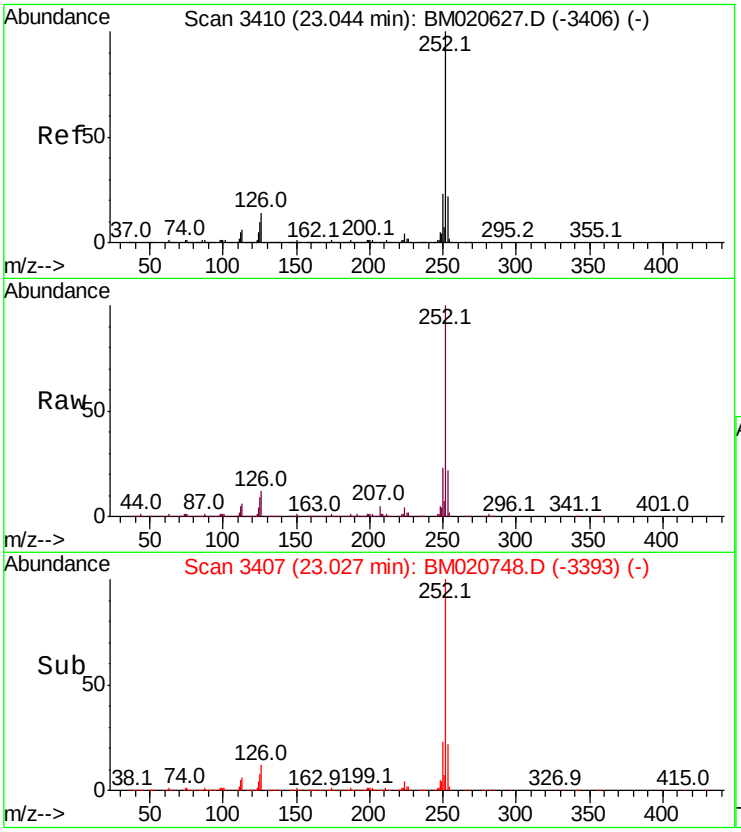


#88
Benzo(b)fluoranthene
Concen: 43.588 ng
RT: 22.98 min Scan# 3399
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:252 Resp: 3697449

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	8.9	7.8	11.8



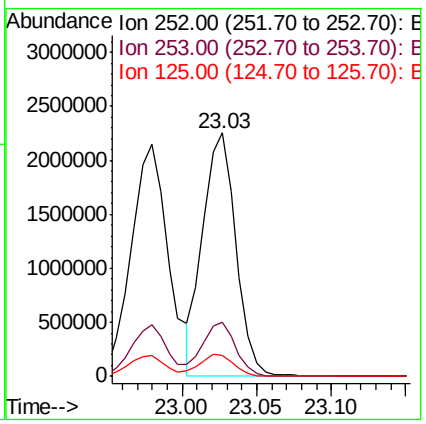


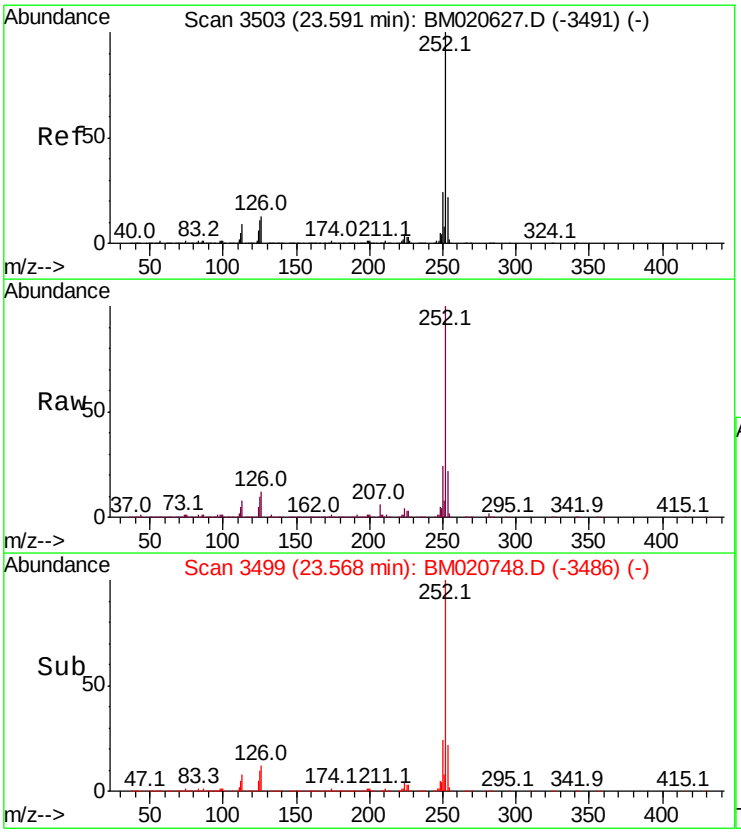
#89
Benzo(k)fluoranthene
Concen: 41.813 ng
RT: 23.03 min Scan# 3407
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:252 Resp: 3466222

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	8.5	7.8	11.8

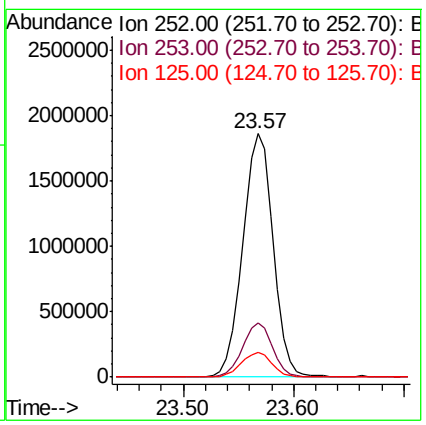


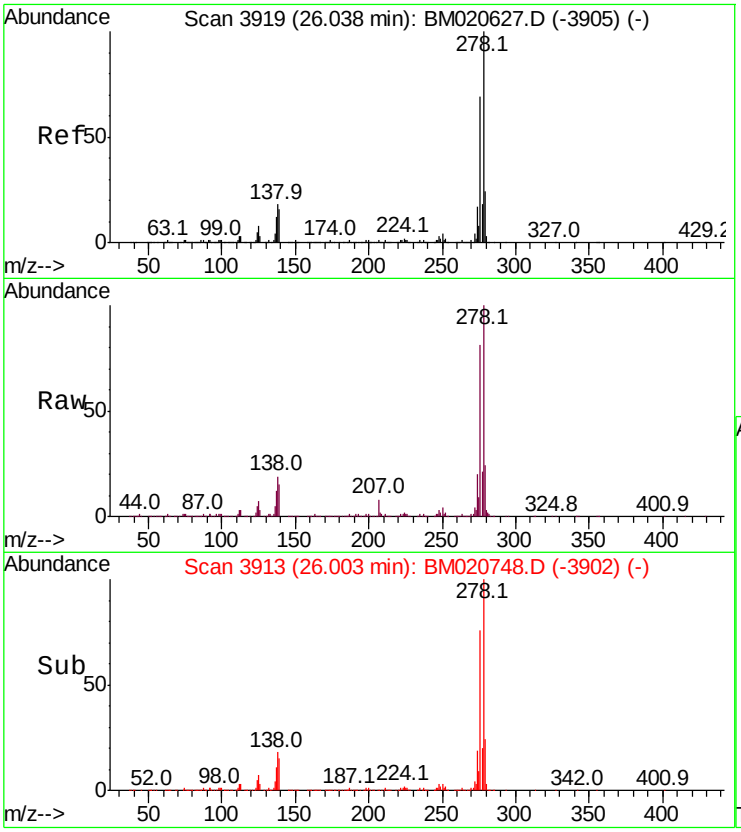


#90
Benzo(a)pyrene
Concen: 46.764 ng
RT: 23.57 min Scan# 3499
Delta R.T. -0.02 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:252 Resp: 3598104

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	10.2	8.6	13.0



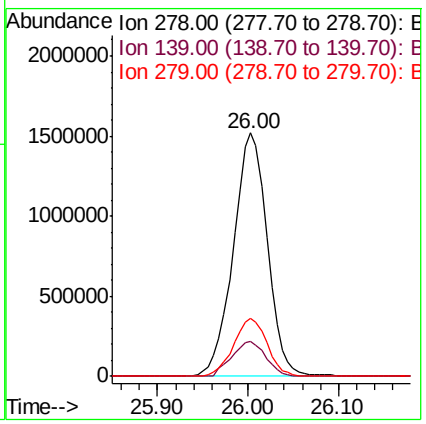


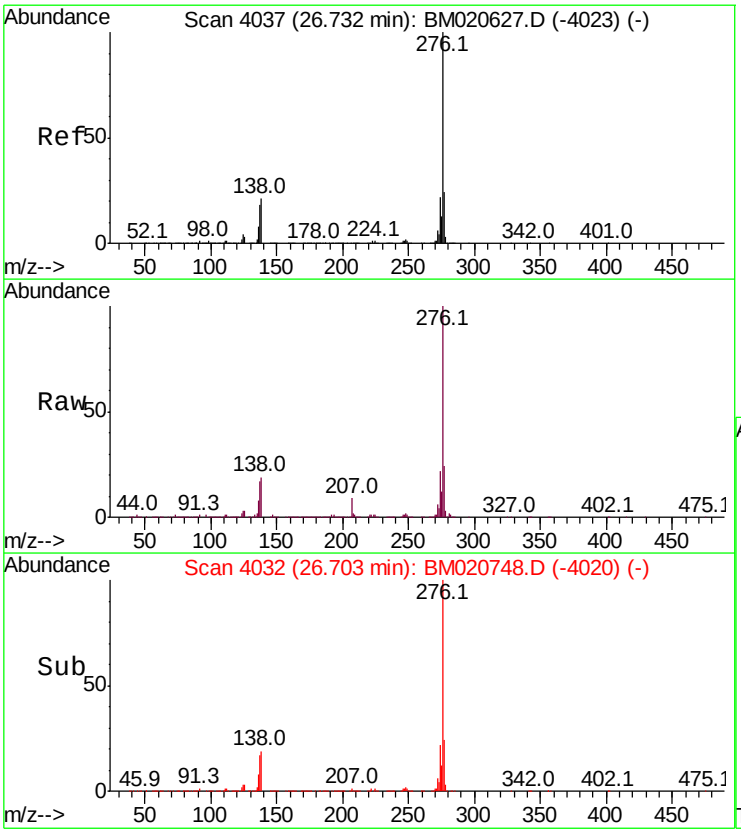
#91
Dibenzo(a,h)anthracene
Concen: 52.855 ng
RT: 26.00 min Scan# 3913
Delta R.T. -0.04 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Instrument :
BNA_M
ClientSampleId :
IDOC-03-RC

Tgt Ion:278 Resp: 3945514

Ion	Ratio	Lower	Upper
278	100		
139	14.6	12.6	18.8
279	23.8	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 55.512 ng
RT: 26.70 min Scan# 4032
Delta R.T. -0.03 min
Lab File: BM020748.D
Acq: 05 Jun 2019 22:13

Tgt Ion:276 Resp: 3849001

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	19.4	17.0	25.4