Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052419\
Data File : BM020567.D
Acq On : 25 May 2019 06:56
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 27 03:46:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	107372	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	420474	20.00	ng		0.00
39) Acenaphthene-d10	14.32	164	285107	20.00	ng		0.00
64) Phenanthrene-d10	17.07	188	675600	20.00	ng		0.00
76) Chrysene-d12	21.27	240	537056	20.00	ng		0.00
87) Perylene-d12	23.51	264	591004	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	429557	78.49	ng		0.00
7) Phenol-d6	6.85	99	645963	78.20	ng		0.00
23) Nitrobenzene-d5	8.84	82	788659	78.73	ng		0.00
42) 2,4,6-Tribromophenol	15.83	330	411237	72.00	ng		0.00
45) 2-Fluorobiphenyl	12.93	172	1874475	82.50	ng		0.00
79) Terphenyl-d14	19.71	244	2897533	97.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.17	88	100590	35.122	ng		98
3) Pyridine	3.58	79	303188	36.056	ng		98
4) n-Nitrosodimethylamine	3.50	42	73109	35.995	ng	#	94
6) Aniline	7.00	93	453034	37.912	ng		98
8) 2-Chlorophenol	7.23	128	263541	39.378	ng		99
9) Benzaldehyde	6.82	77	211112	40.030	ng		97
10) Phenol	6.87	94	344612	38.632	ng		99
11) bis(2-Chloroethyl)ether	7.10	93	253695	38.110	ng		99
12) 1,3-Dichlorobenzene	7.55	146	343202	40.043	ng		99
13) 1,4-Dichlorobenzene	7.70	146	340460	39.741	ng		98
14) 1,2-Dichlorobenzene	8.01	146	340186	39.609	ng		98
15) Benzyl Alcohol	7.92	79	248027	32.447	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.19	45	180573	38.919	ng		95
17) 2-Methylphenol	8.11	107	225681	38.322	ng		99
18) Hexachloroethane	8.72	117	100959	29.092	ng		95
19) n-Nitroso-di-n-propylamine	8.47	70	267233	36.432	ng		99
20) 3+4-Methylphenols	8.45	107	299535	37.927	ng		98
22) Acetophenone	8.50	105	442236	38.194	ng		99
24) Nitrobenzene	8.88	77	380046	38.414	ng		99
25) Isophorone	9.40	82	700230	37.565	ng		100
26) 2-Nitrophenol	9.58	139	116732	31.977	ng		97
27) 2,4-Dimethylphenol	9.64	122	208482	38.338	ng		98
28) bis(2-Chloroethoxy)methane	9.88	93	377133	38.866	ng		99
29) 2,4-Dichlorophenol	10.11	162	291336	40.281	ng		98
30) 1,2,4-Trichlorobenzene	10.32	180	402732	40.724	ng		97
31) Naphthalene	10.50	128	865011	39.843	ng		99
32) Benzoic acid	9.83	122	122723	36.804	ng		91
33) 4-Chloroaniline	10.63	127	333262	38.459	ng		98
34) Hexachlorobutadiene	10.76	225	302797	41.183	ng		98
35) Caprolactam	11.47	113	79936	33.581	ng		93
36) 4-Chloro-3-methylphenol	11.76	107	301456	38.301	ng		96
37) 2-Methylnaphthalene	12.12	142	644866	38.880	ng		98
38) 1-Methylnaphthalene	12.35	142	620116	38.588	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.49	216	508109	42.395	ng		99

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Acq On : 25 May 2019 06:56
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 27 03:46:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.45	237	19127	11.241	ng		97
43) 2,4,6-Trichlorophenol	12.75	196	309171	41.684	ng		99
44) 2,4,5-Trichlorophenol	12.82	196	298160	43.048	ng		99
46) 1,1'-Biphenyl	13.15	154	896911	40.847	ng		100
47) 2-Chloronaphthalene	13.19	162	768316	41.276	ng		98
48) 2-Nitroaniline	13.42	65	238570	41.706	ng		98
49) Acenaphthylene	14.05	152	1126946	39.811	ng		99
50) Dimethylphthalate	13.79	163	955221	37.825	ng		100
51) 2,6-Dinitrotoluene	13.93	165	193852	36.830	ng		100
52) Acenaphthene	14.39	154	682416	40.004	ng		99
53) 3-Nitroaniline	14.26	138	181155	39.718	ng		98
54) 2,4-Dinitrophenol	14.49	184	6631	12.594	ng	#	76
55) Dibenzofuran	14.73	168	1145816	38.816	ng		100
56) 4-Nitrophenol	14.59	139	105224	35.817	ng		94
57) 2,4-Dinitrotoluene	14.72	165	261878	34.455	ng		95
58) Fluorene	15.37	166	944846	38.532	ng		100
59) 2,3,4,6-Tetrachlorophenol	14.96	232	300956	37.343	ng		98
60) Diethylphthalate	15.15	149	936729	37.648	ng		100
61) 4-Chlorophenyl-phenylether	15.37	204	611765	39.079	ng		99
62) 4-Nitroaniline	15.43	138	164372	37.152	ng		99
63) Azobenzene	15.66	77	918253	37.927	ng		99
65) 4,6-Dinitro-2-methylphenol	15.49	198	17016	9.786	ng		96
66) n-Nitrosodiphenylamine	15.59	169	793399	43.311	ng		97
67) 4-Bromophenyl-phenylether	16.27	248	392940	43.660	ng		99
68) Hexachlorobenzene	16.37	284	460387	42.190	ng		98
69) Atrazine	16.55	200	298970	39.667	ng		99
70) Pentachlorophenol	16.73	266	212547	37.709	ng		99
71) Phenanthrene	17.12	178	1448624	39.470	ng		100
72) Anthracene	17.21	178	1389726	39.045	ng		99
73) Carbazole	17.49	167	1148934	37.614	ng		100
74) Di-n-butylphthalate	18.04	149	1567353	41.713	ng		100
75) Fluoranthene	19.14	202	1621240	31.765	ng		100
77) Benzidine	19.34	184	650258	65.884	ng		99
78) Pyrene	19.50	202	1585804	47.033	ng		100
80) Butylbenzylphthalate	20.40	149	564824	47.678	ng		97
81) Benzo(a)anthracene	21.25	228	1463657	39.377	ng		100
82) 3,3'-Dichlorobenzidine	21.19	252	594524	43.822	ng		98
83) Chrysene	21.31	228	1429303	39.795	ng		100
84) Bis(2-ethylhexyl)phthalate	21.17	149	797329	46.178	ng		98
85) Di-n-octyl phthalate	22.04	149	1259075	41.946	ng		100
86) Indeno(1,2,3-cd)pyrene	25.79	276	1712277	39.429	ng		99
88) Benzo(b)fluoranthene	22.83	252	1476827	38.179	ng		100
89) Benzo(k)fluoranthene	22.88	252	1451956	38.675	ng		99
90) Benzo(a)pyrene	23.42	252	1383769	38.874	ng		99
91) Dibenzo(a,h)anthracene	25.80	278	1447430	39.724	ng		98
92) Benzo(g,h,i)perylene	26.49	276	1359501	40.250	ng		99

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

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Acq On : 25 May 2019 06:56
Operator : JU/SJ
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Misc :
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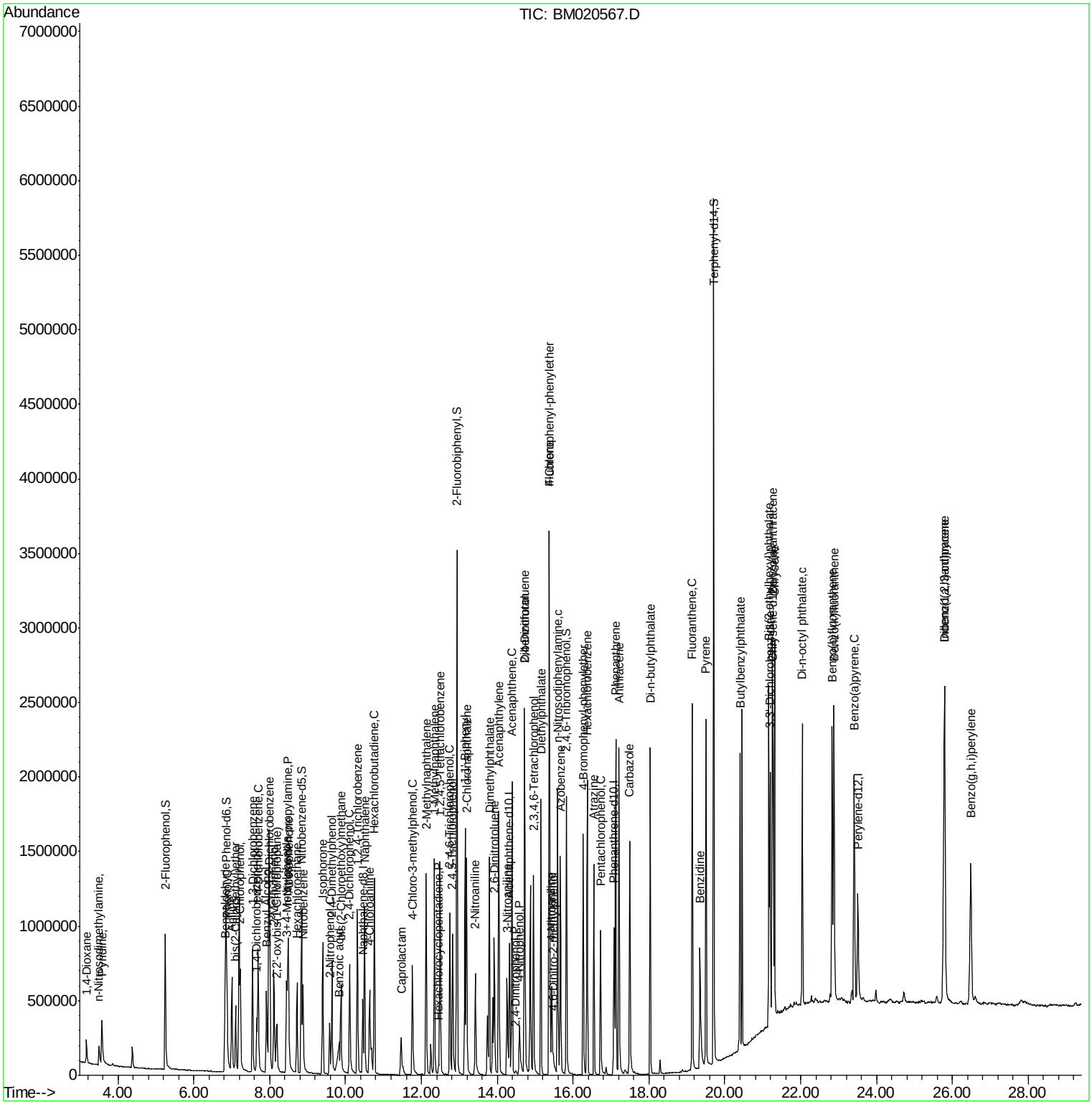
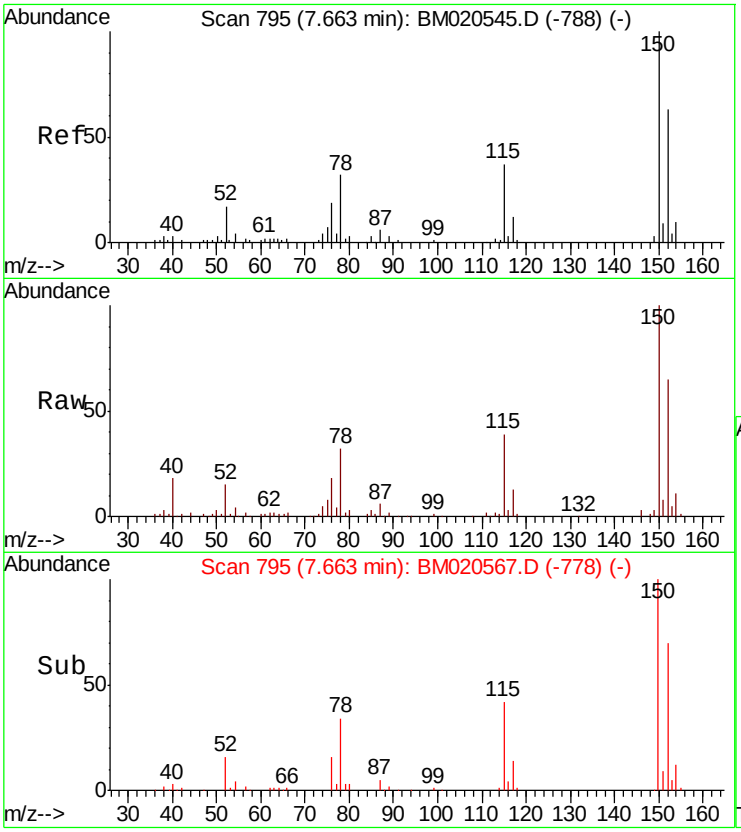
Instrument :
BNA_M
ClientSampleId :

Quant Time: May 27 03:46:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM052419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 24 16:07:05 2019
Response via : Initial Calibration



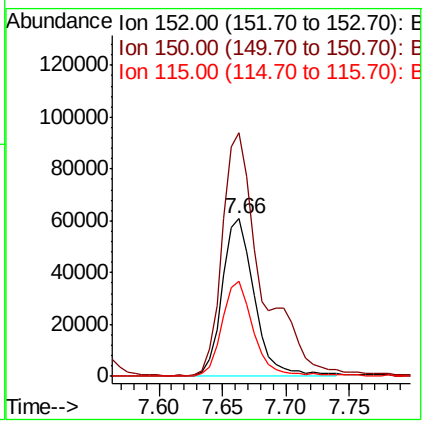


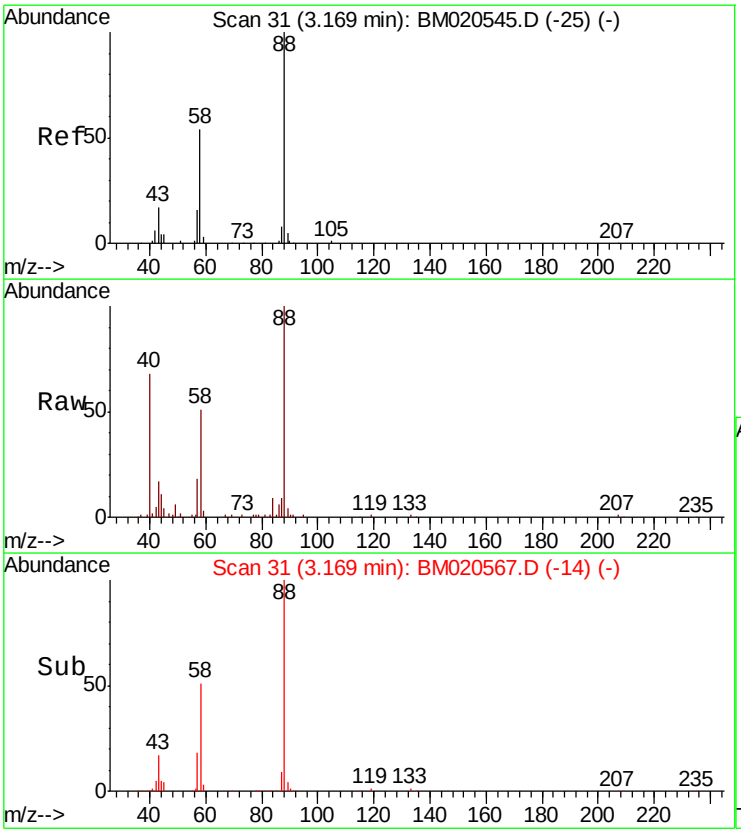
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 795
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 107372

Ion	Ratio	Lower	Upper
152	100		
150	154.4	126.6	190.0
115	60.2	46.6	70.0

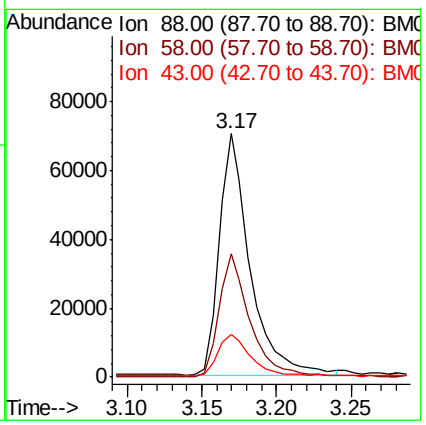


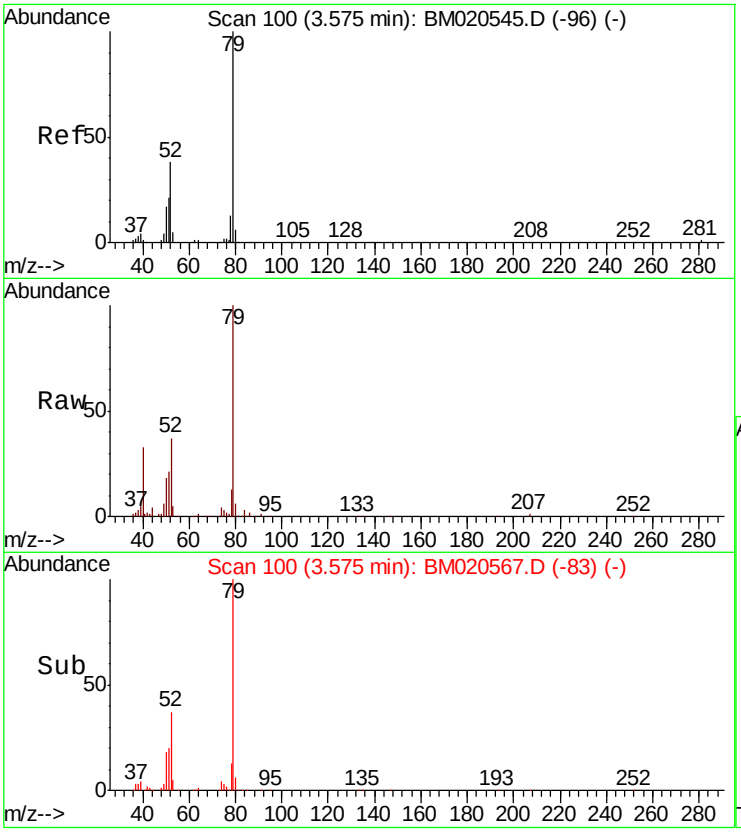


#2
1,4-Dioxane
Concen: 35.122 ng
RT: 3.17 min Scan# 31
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion: 88 Resp: 100590

Ion	Ratio	Lower	Upper
88	100		
58	52.0	42.3	63.5
43	18.3	16.0	24.0



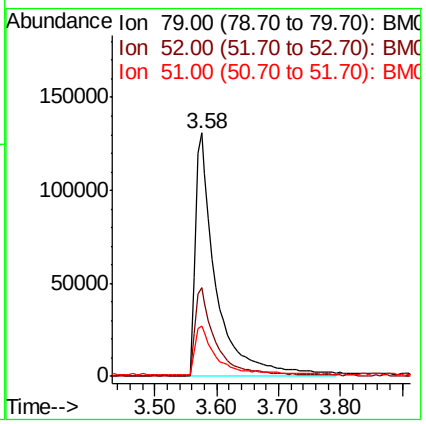


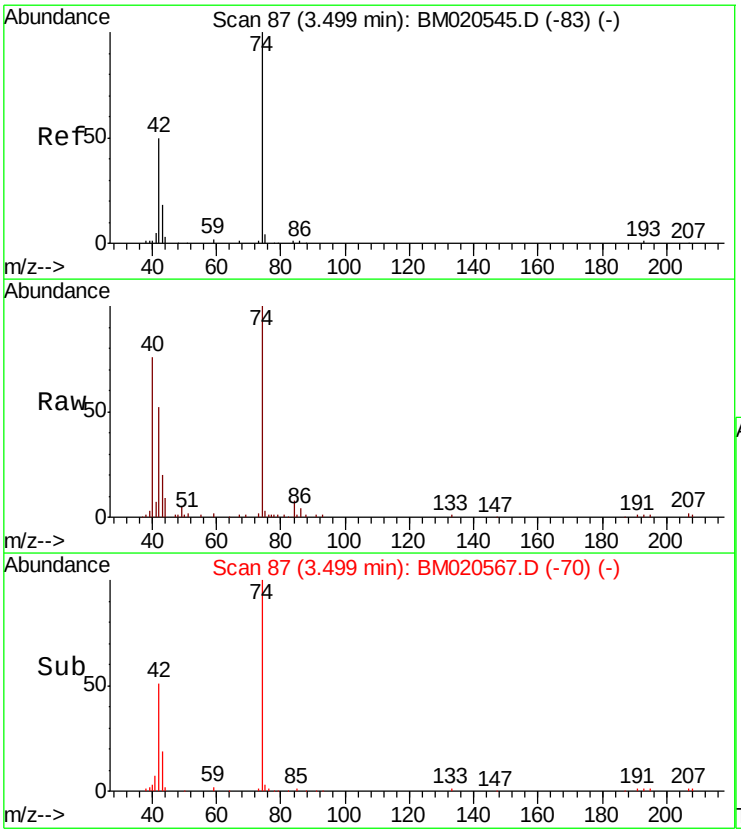
#3
Pyridine
Concen: 36.056 ng
RT: 3.58 min Scan# 100
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 303188

Ion	Ratio	Lower	Upper
79	100		
52	36.7	30.1	45.1
51	20.6	17.8	26.8

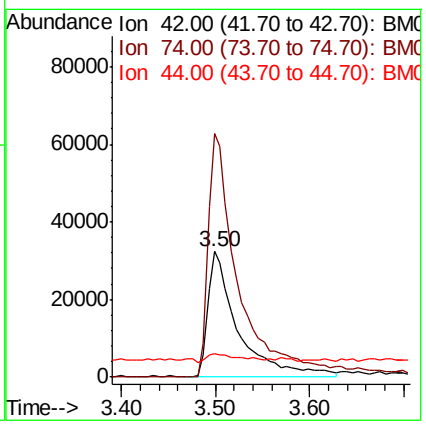


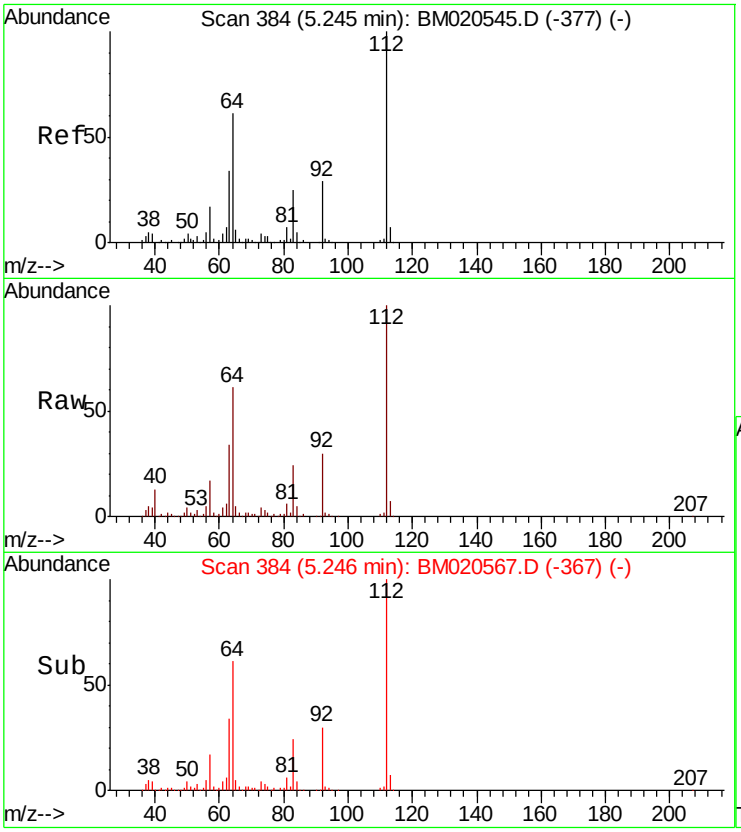


#4
n-Nitrosodimethylamine
Concen: 35.995 ng
RT: 3.50 min Scan# 87
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion: 42 Resp: 73109

Ion	Ratio	Lower	Upper
42	100		
74	193.9	161.1	241.7
44	18.2	20.9	31.3#



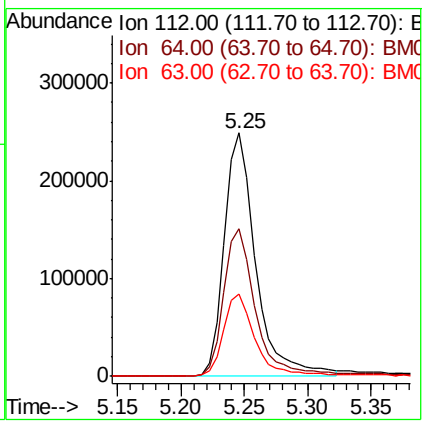


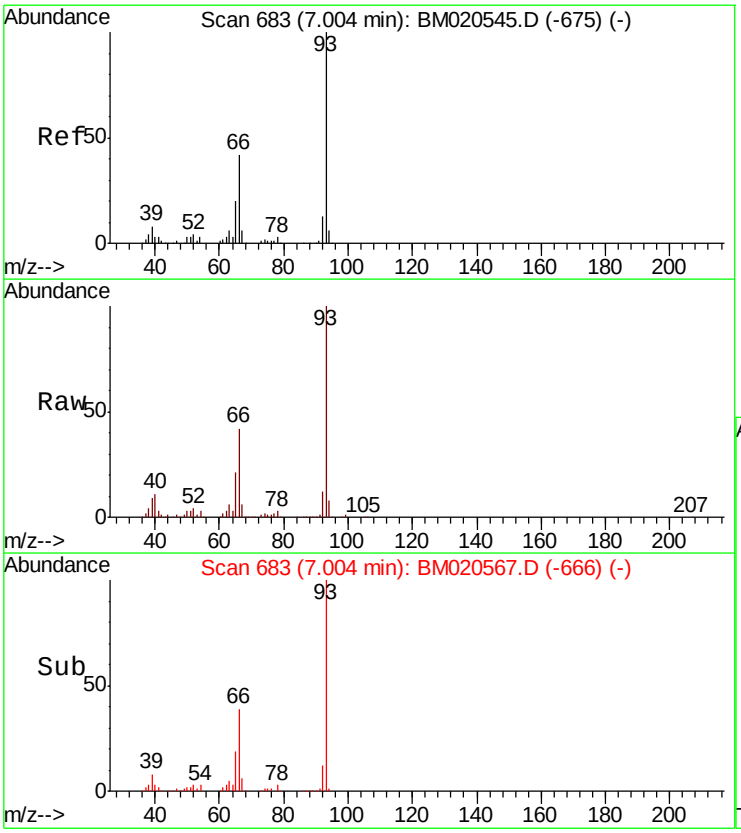
#5
2-Fluorophenol
Concen: 78.485 ng
RT: 5.25 min Scan# 384
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 429557

Ion	Ratio	Lower	Upper
112	100		
64	60.7	48.6	73.0
63	33.8	27.4	41.0

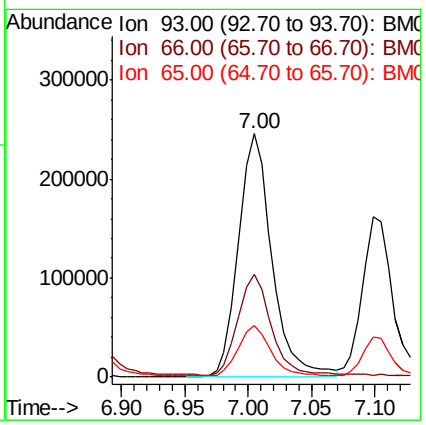


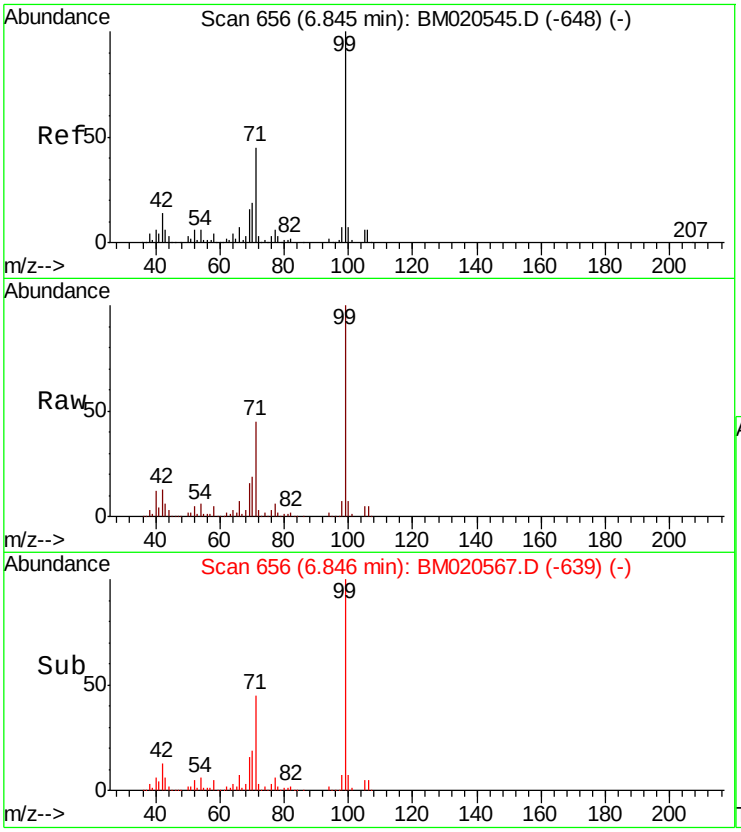


#6
Aniline
Concen: 37.912 ng
RT: 7.00 min Scan# 683
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion: 93 Resp: 453034

Ion	Ratio	Lower	Upper
93	100		
66	42.0	34.5	51.7
65	21.1	16.2	24.2



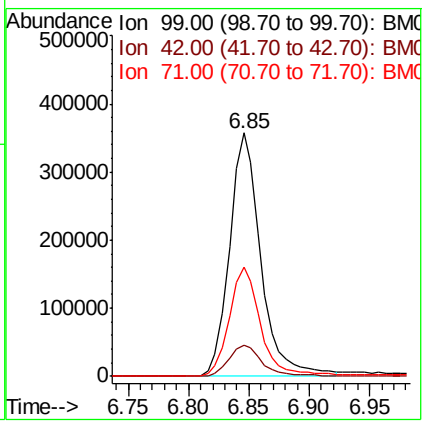


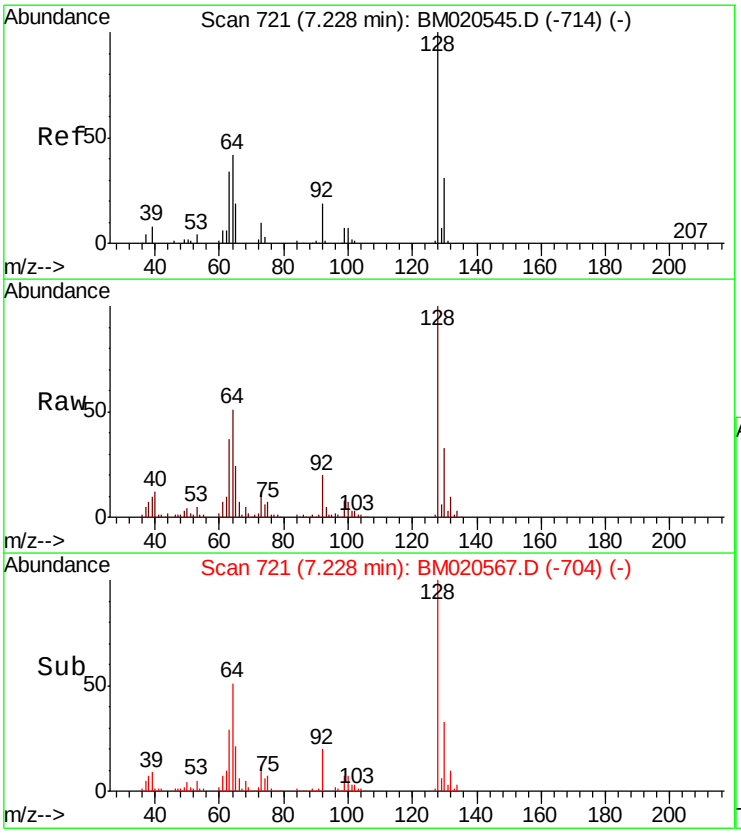
#7
Phenol-d6
Concen: 78.196 ng
RT: 6.85 min Scan# 656
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 645963

Ion	Ratio	Lower	Upper
99	100		
42	13.0	10.8	16.2
71	44.8	36.3	54.5

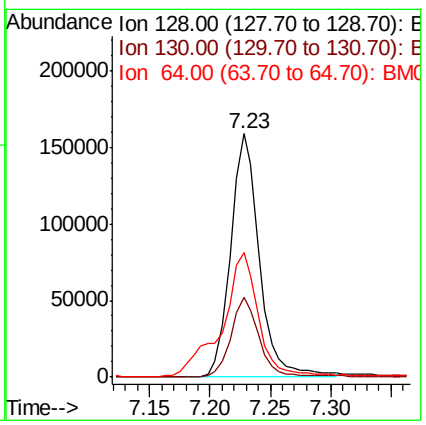


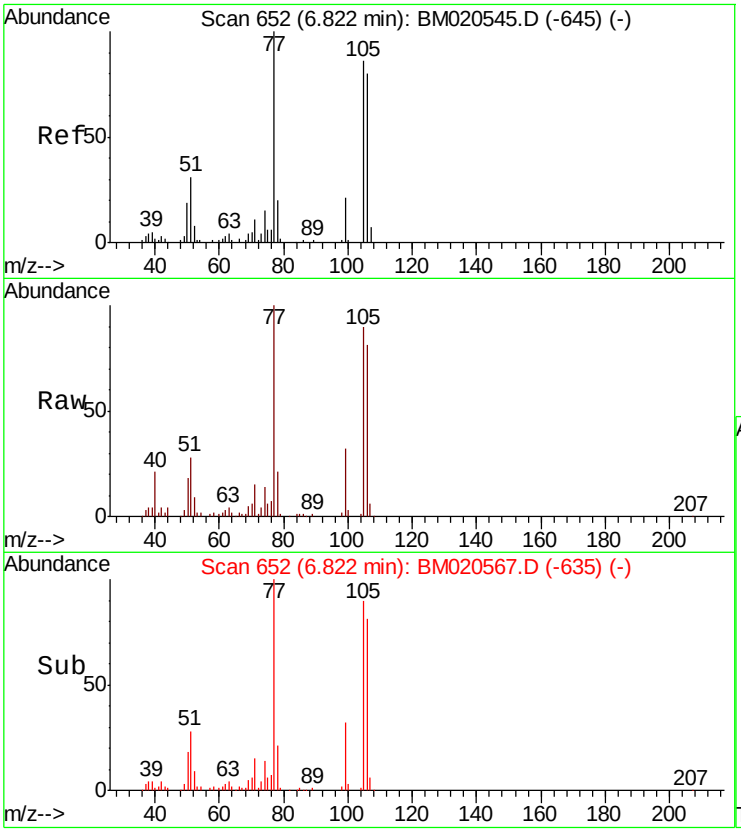


#8
2-Chlorophenol
Concen: 39.378 ng
RT: 7.23 min Scan# 721
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:128 Resp: 263541

Ion	Ratio	Lower	Upper
128	100		
130	32.6	11.2	51.2
64	51.0	31.1	71.1



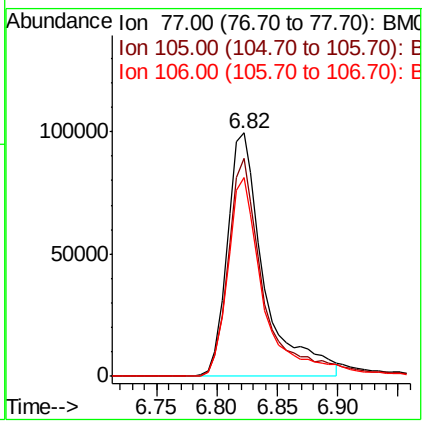


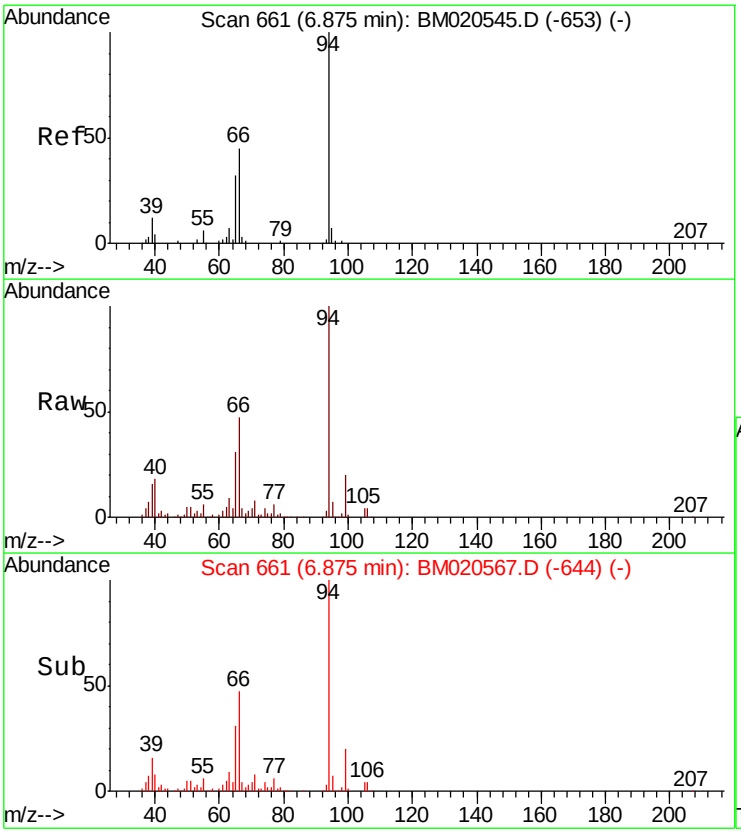
#9
Benzaldehyde
Concen: 40.030 ng
RT: 6.82 min Scan# 652
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 211112

Ion	Ratio	Lower	Upper
77	100		
105	89.7	66.1	106.1
106	81.4	60.0	100.0

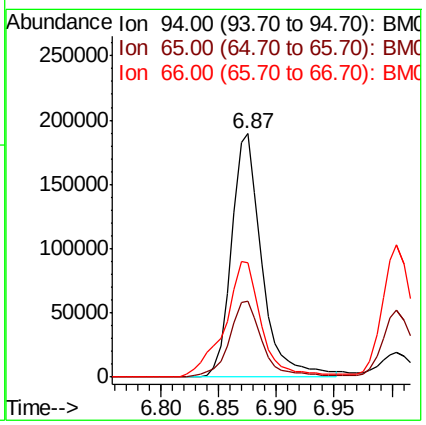


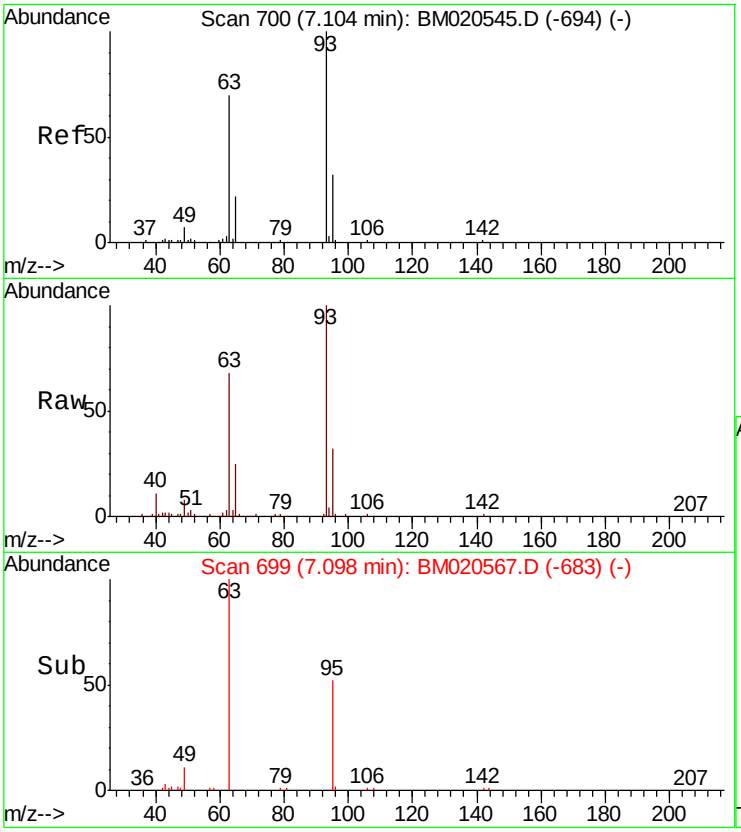


#10
Phenol
Concen: 38.632 ng
RT: 6.87 min Scan# 661
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion: 94 Resp: 344612

Ion	Ratio	Lower	Upper
94	100		
65	31.3	12.4	52.4
66	46.8	27.4	67.4



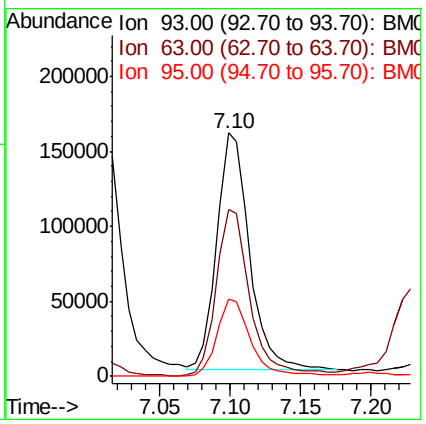


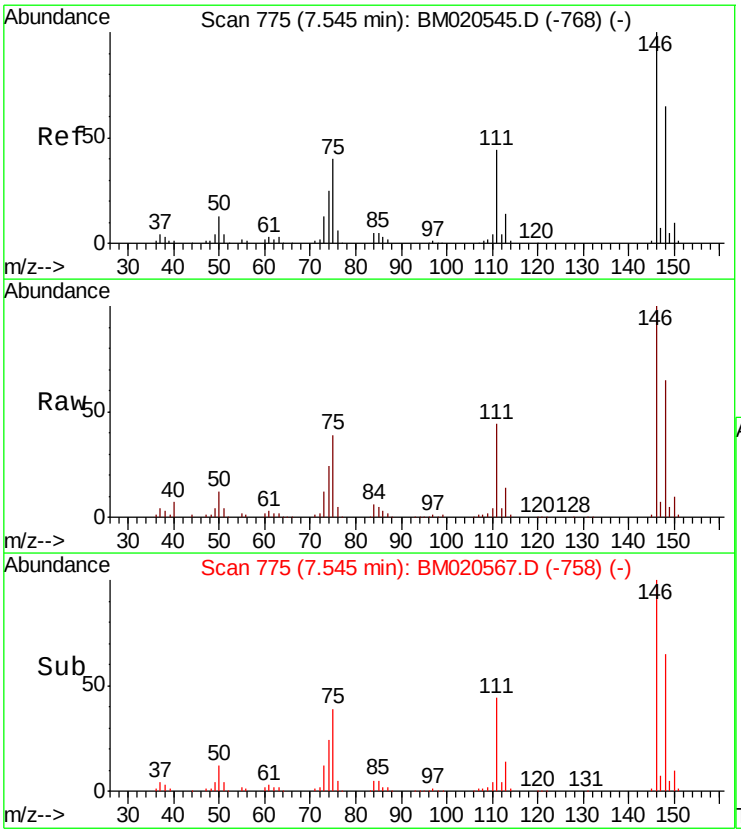
#11
bis(2-Chloroethyl)ether
Concen: 38.110 ng
RT: 7.10 min Scan# 699
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 253695

Ion	Ratio	Lower	Upper
93	100		
63	68.3	47.6	87.6
95	31.6	10.9	50.9

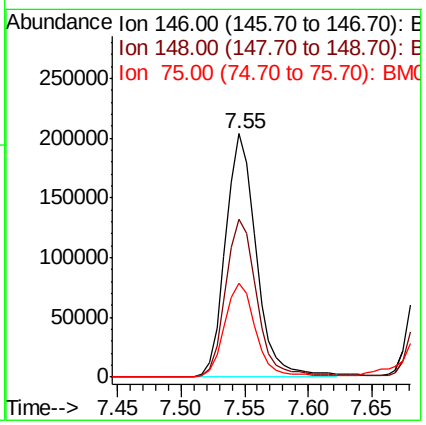


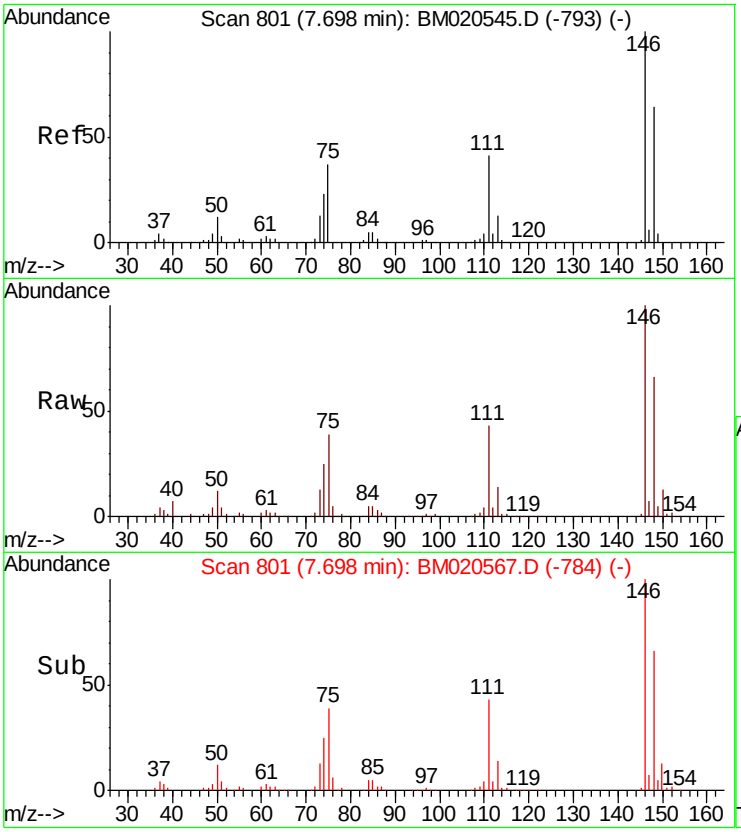


#12
1,3-Dichlorobenzene
Concen: 40.043 ng
RT: 7.55 min Scan# 775
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:146 Resp: 343202

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.9	77.9
75	38.5	31.6	47.4



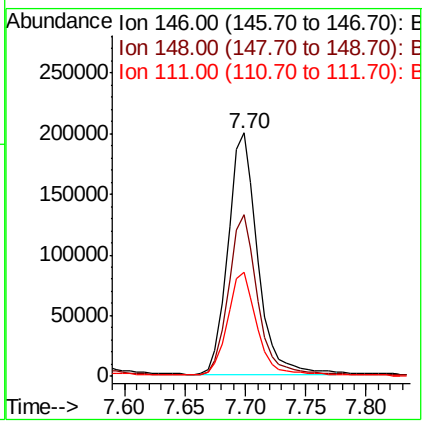


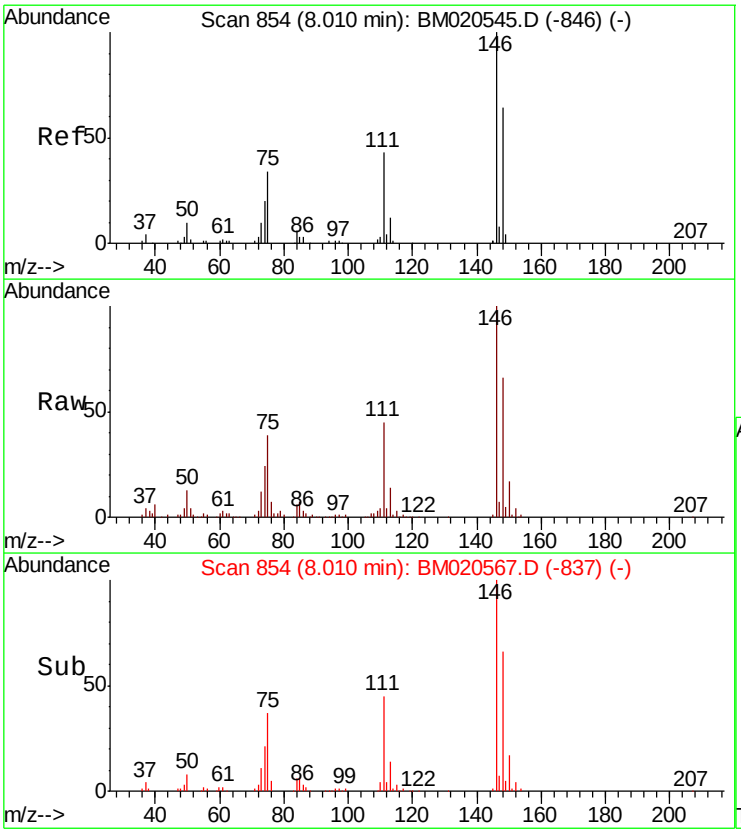
#13
1,4-Dichlorobenzene
Concen: 39.741 ng
RT: 7.70 min Scan# 801
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 340460

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.1	76.7
111	42.6	33.5	50.3

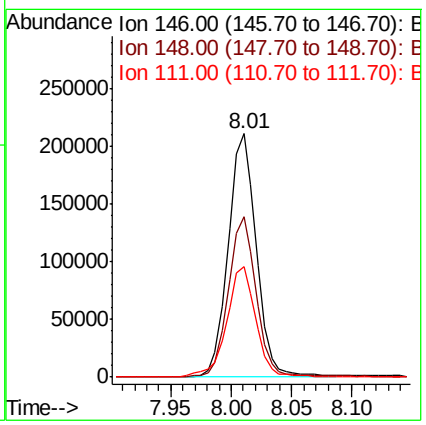


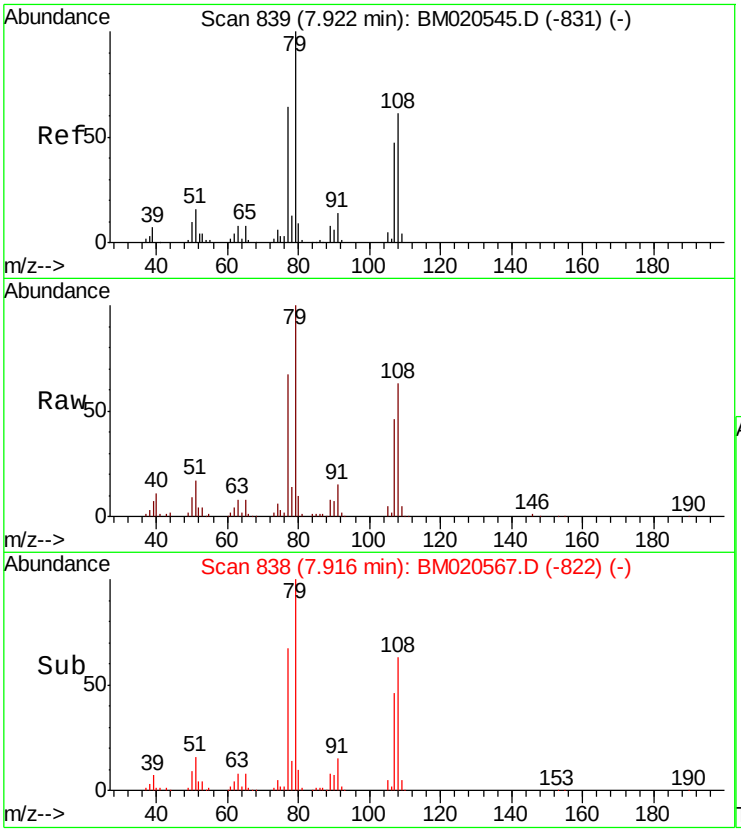


#14
1,2-Dichlorobenzene
Concen: 39.609 ng
RT: 8.01 min Scan# 854
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:146 Resp: 340186

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.2	76.8
111	45.4	35.2	52.8



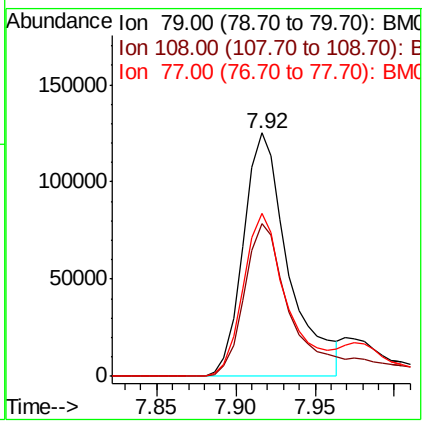


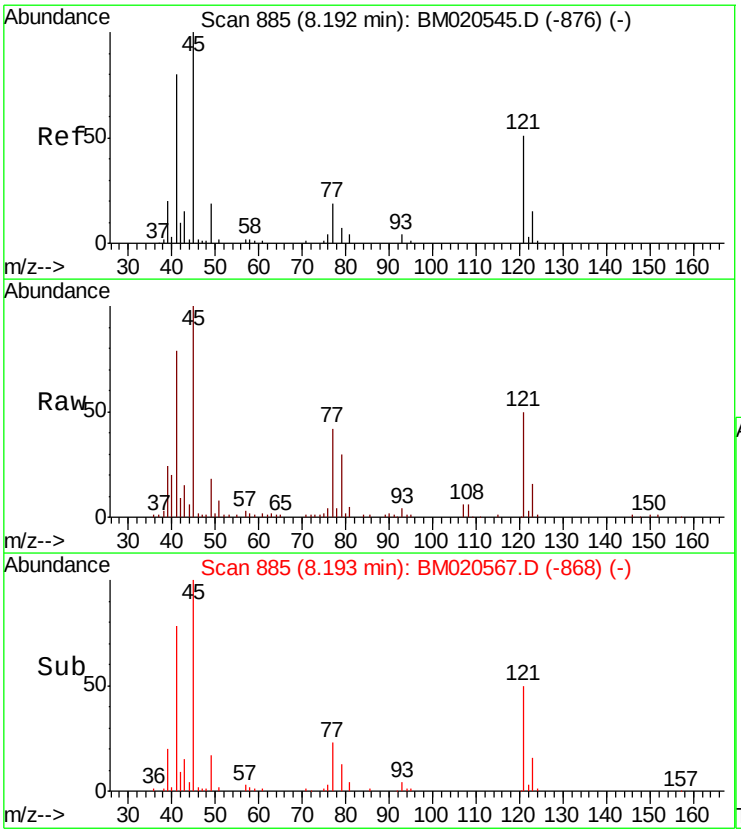
#15
Benzyl Alcohol
Concen: 32.447 ng
RT: 7.92 min Scan# 838
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 248027

Ion	Ratio	Lower	Upper
79	100		
108	62.6	48.5	72.7
77	67.2	50.9	76.3

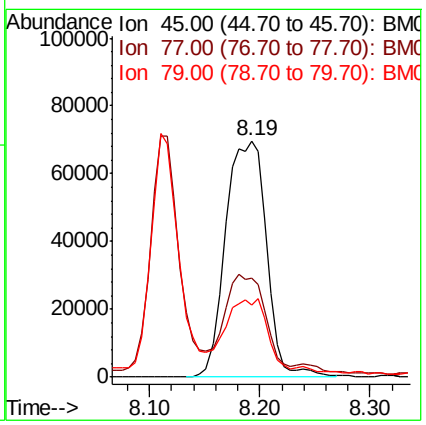


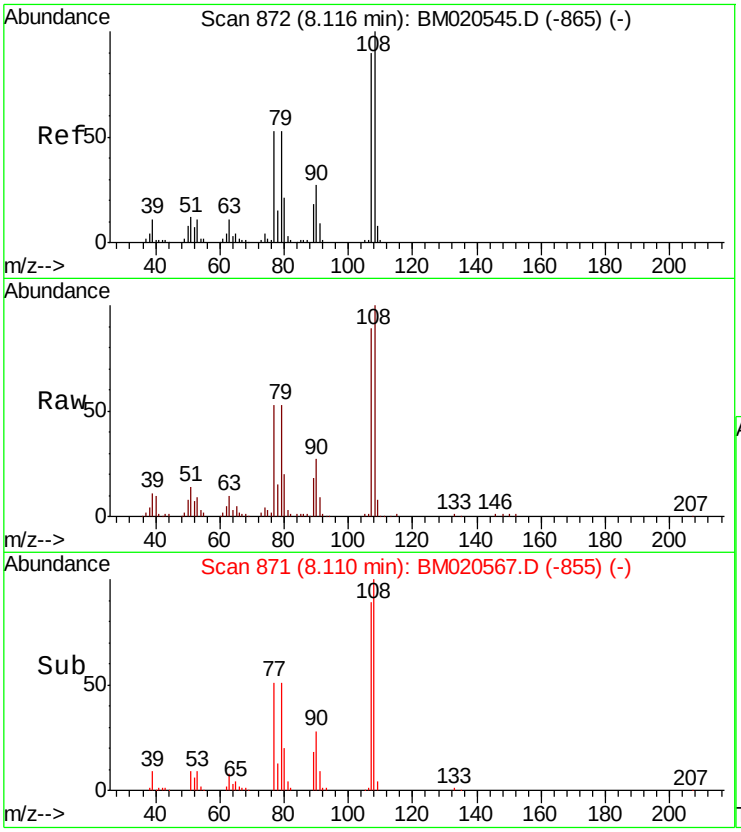


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.919 ng
RT: 8.19 min Scan# 885
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion: 45 Resp: 180573

Ion	Ratio	Lower	Upper
45	100		
77	41.9	25.0	65.0
79	30.4	13.1	53.1



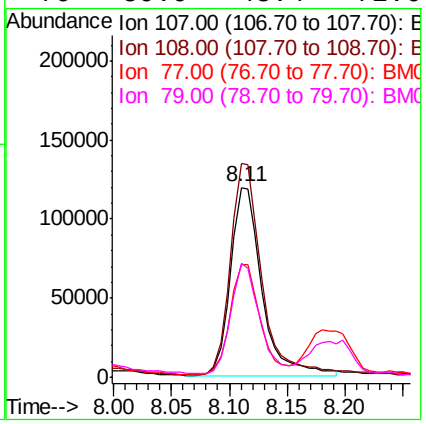


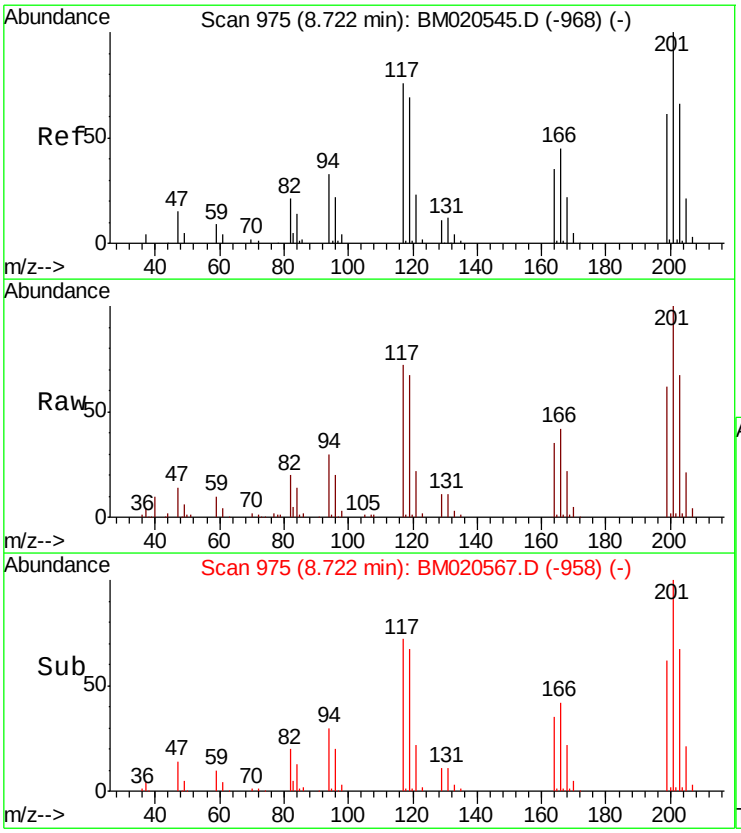
#17
2-Methylphenol
Concen: 38.322 ng
RT: 8.11 min Scan# 871
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 225681

Ion	Ratio	Lower	Upper
107	100		
108	112.6	89.4	134.2
77	59.2	48.2	72.4
79	59.9	48.4	72.6

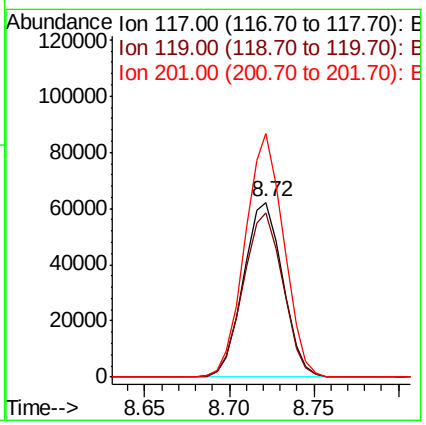


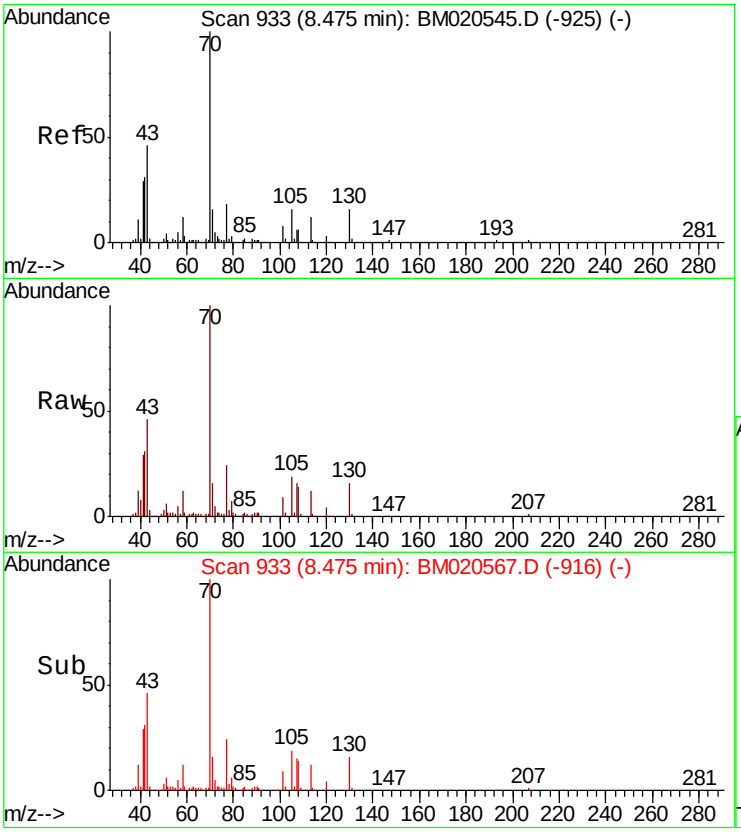


#18
Hexachloroethane
Concen: 29.092 ng
RT: 8.72 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:117 Resp: 100959

Ion	Ratio	Lower	Upper
117	100		
119	94.1	73.2	109.8
201	139.4	105.8	158.8



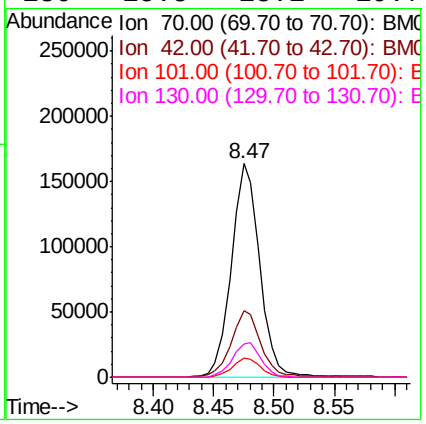


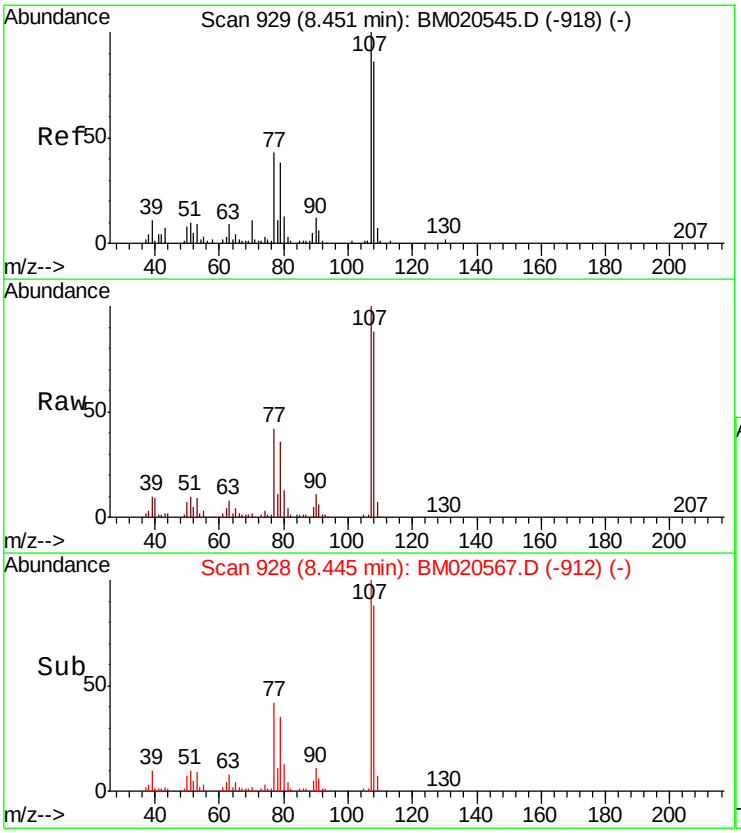
#19
n-Nitroso-di-n-propylamine
Concen: 36.432 ng
RT: 8.47 min Scan# 933
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 267233

Ion	Ratio	Lower	Upper
70	100		
42	31.0	24.7	37.1
101	9.2	6.8	10.2
130	15.5	13.1	19.7

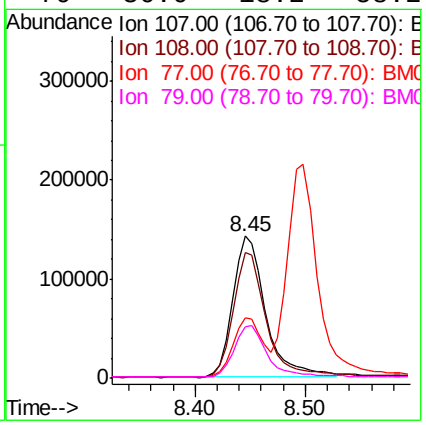


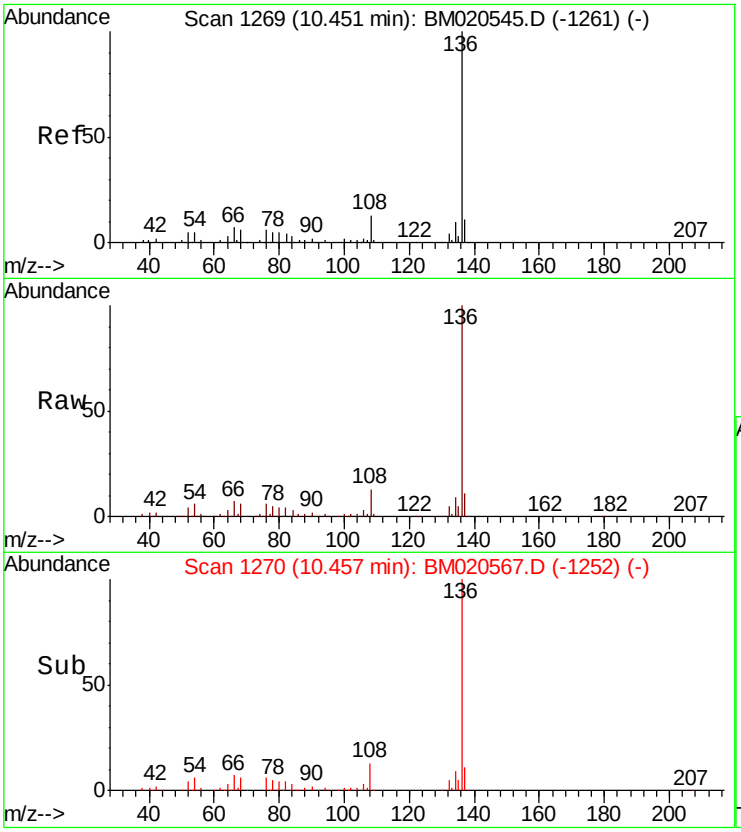


#20
3+4-Methylphenols
Concen: 37.927 ng
RT: 8.45 min Scan# 928
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:107 Resp: 299535

Ion	Ratio	Lower	Upper
107	100		
108	88.2	66.5	106.5
77	42.4	23.0	63.0
79	36.0	18.2	58.2



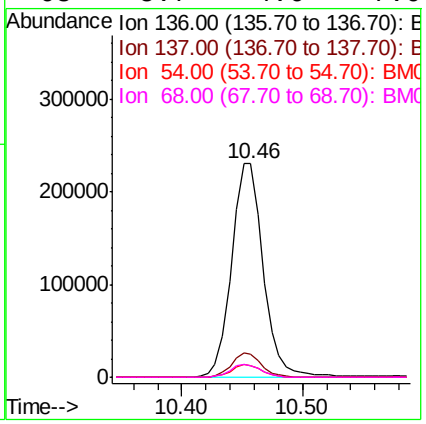


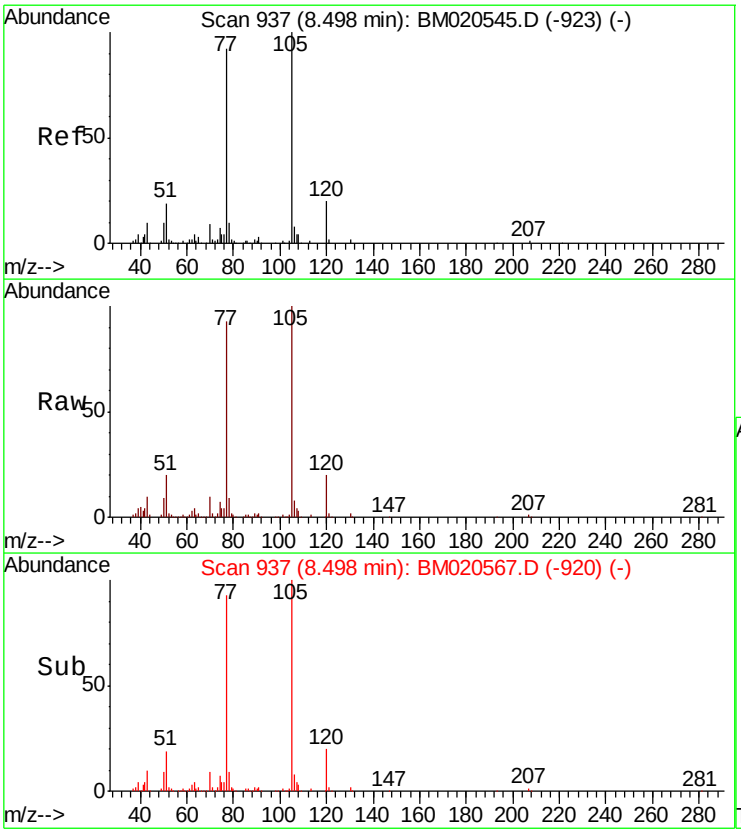
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1270
Delta R.T. 0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 420474

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.4	12.6
54	5.5	4.2	6.4
68	5.7	4.6	7.0

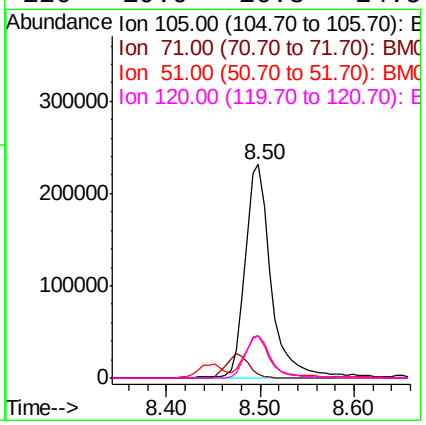


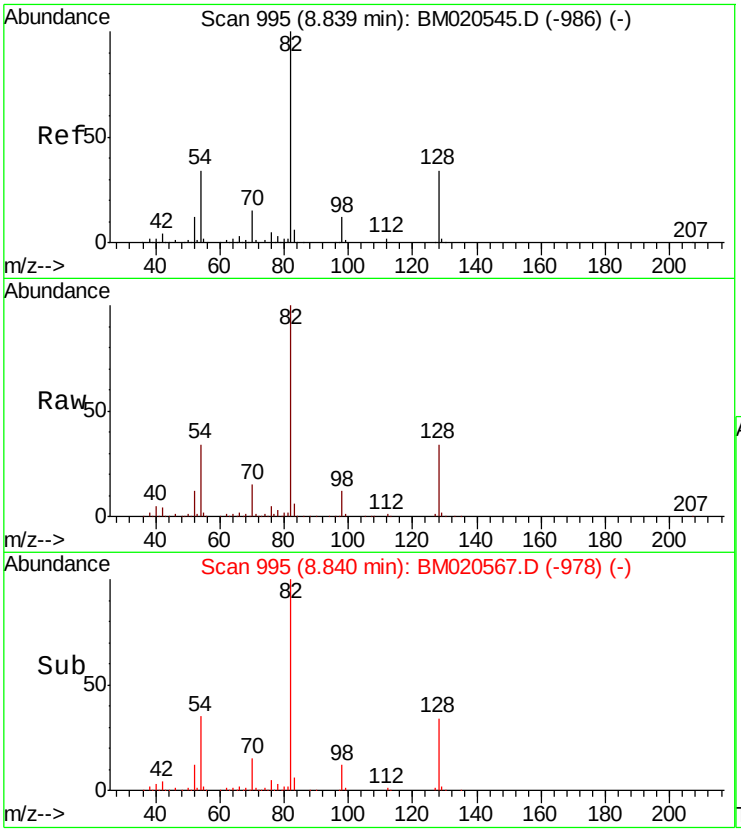


#22
Acetophenone
Concen: 38.194 ng
RT: 8.50 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:105 Resp: 442236

Ion	Ratio	Lower	Upper
105	100		
71	1.8	1.3	1.9
51	19.6	15.7	23.5
120	19.9	16.3	24.5



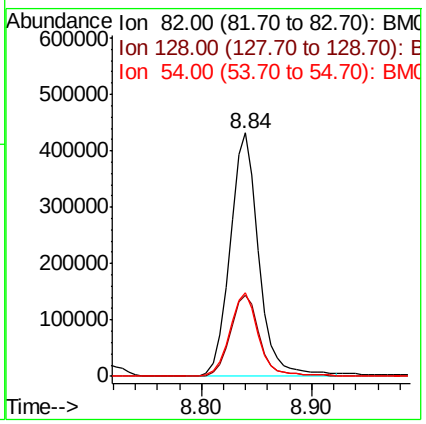


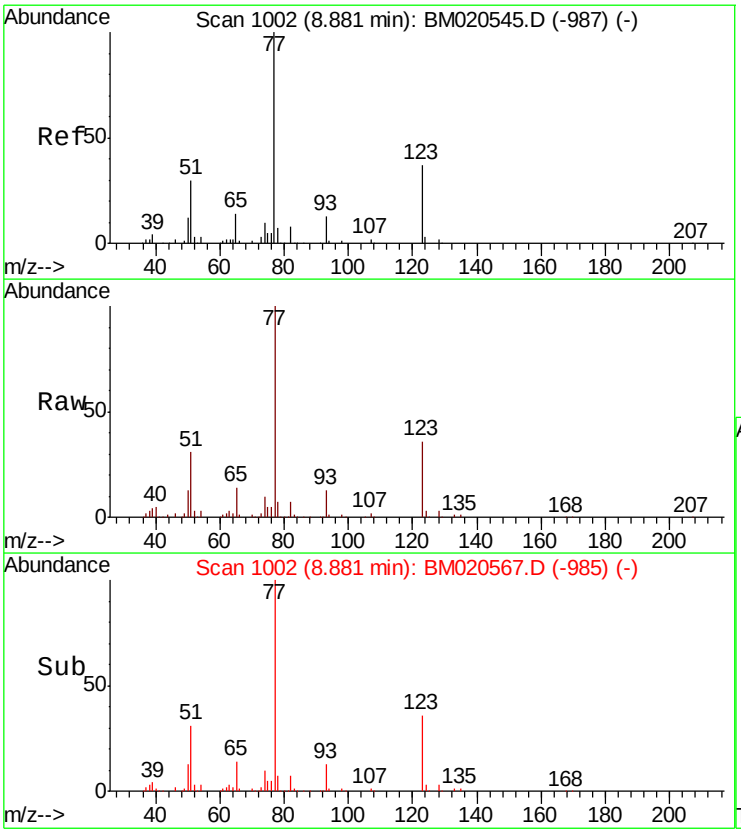
#23
Nitrobenzene-d5
Concen: 78.726 ng
RT: 8.84 min Scan# 995
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 788659

Ion	Ratio	Lower	Upper
82	100		
128	33.6	27.0	40.4
54	34.4	27.4	41.2

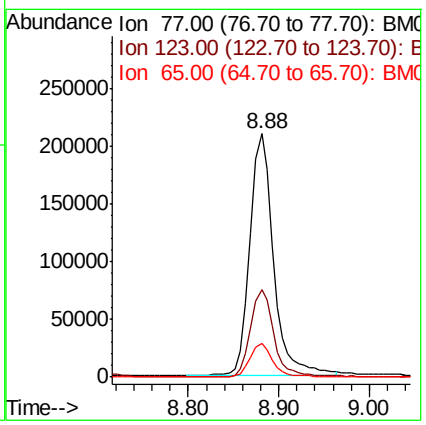


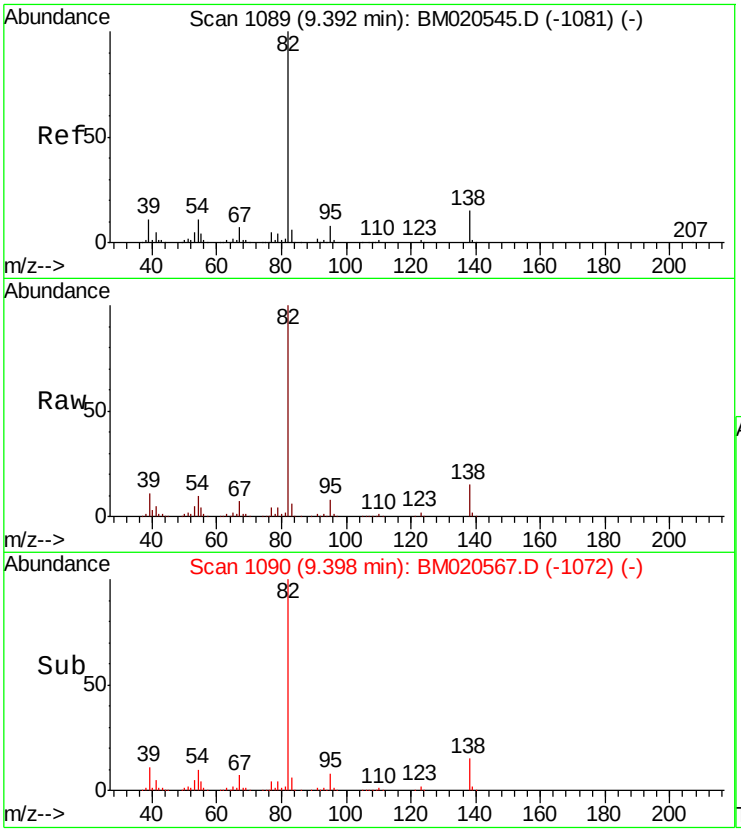


#24
Nitrobenzene
Concen: 38.414 ng
RT: 8.88 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion: 77 Resp: 380046

Ion	Ratio	Lower	Upper
77	100		
123	35.9	29.4	44.2
65	13.6	10.8	16.2



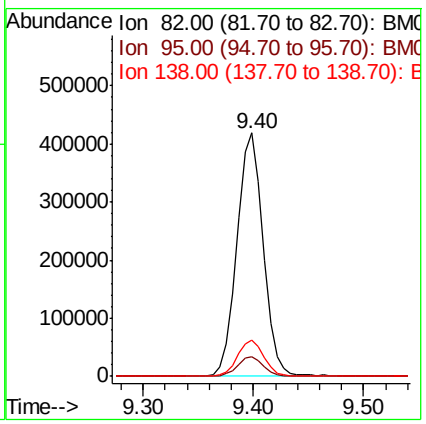


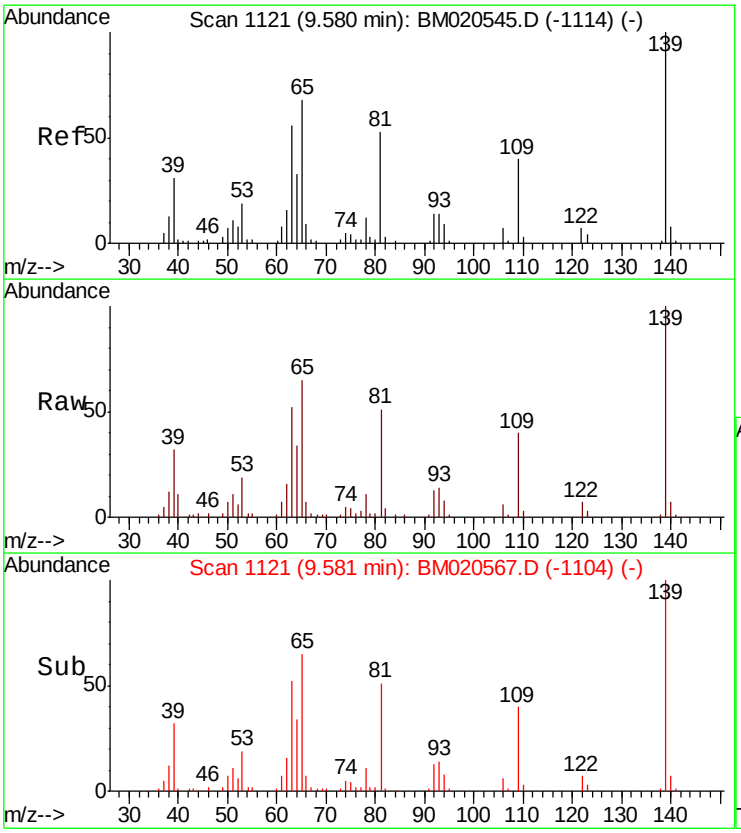
#25
Isophorone
Concen: 37.565 ng
RT: 9.40 min Scan# 1090
Delta R.T. 0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 700230

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.7	10.1
138	15.0	12.0	18.0

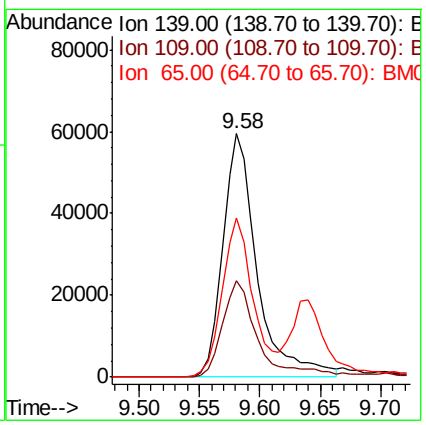


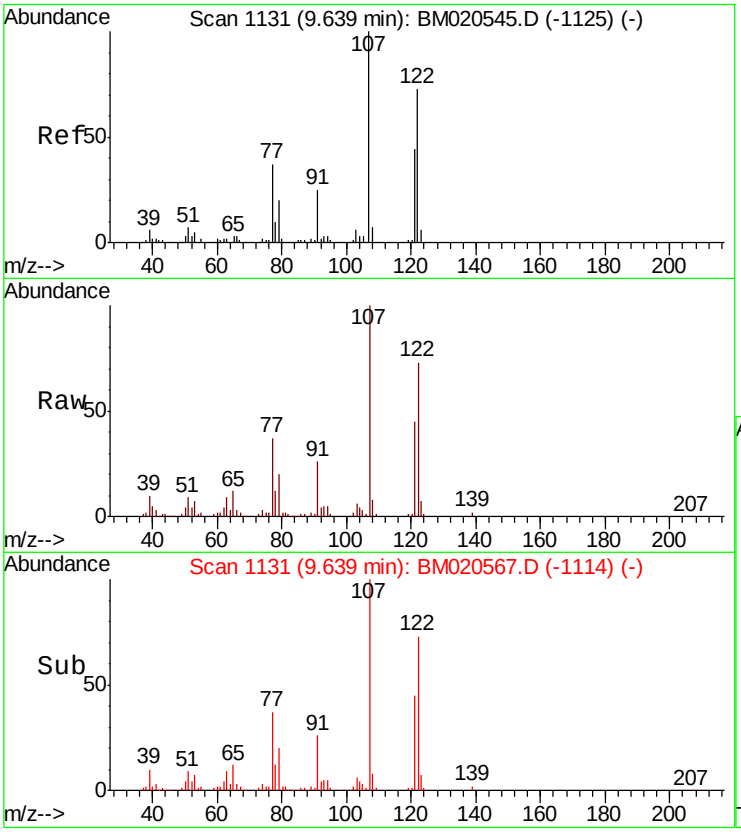


#26
2-Nitrophenol
Concen: 31.977 ng
RT: 9.58 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:139 Resp: 116732

Ion	Ratio	Lower	Upper
139	100		
109	39.7	32.3	48.5
65	65.2	54.4	81.6



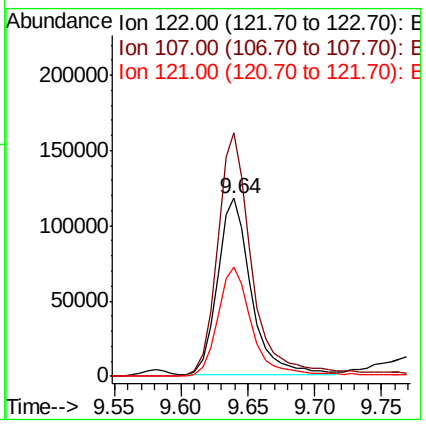


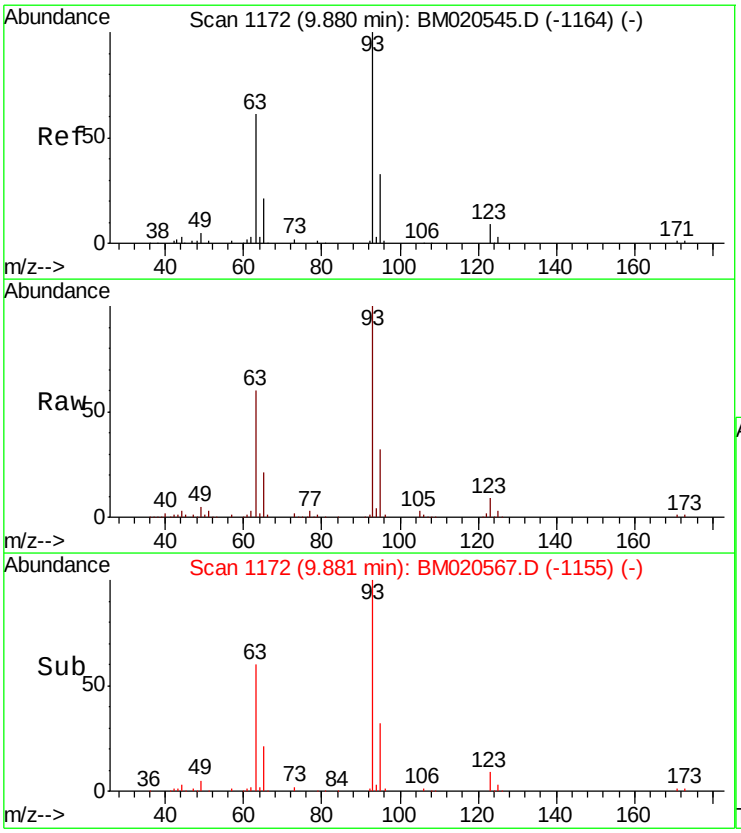
#27
2,4-Dimethylphenol
Concen: 38.338 ng
RT: 9.64 min Scan# 1131
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 208482

Ion	Ratio	Lower	Upper
122	100		
107	136.6	108.2	162.2
121	61.6	47.4	71.0

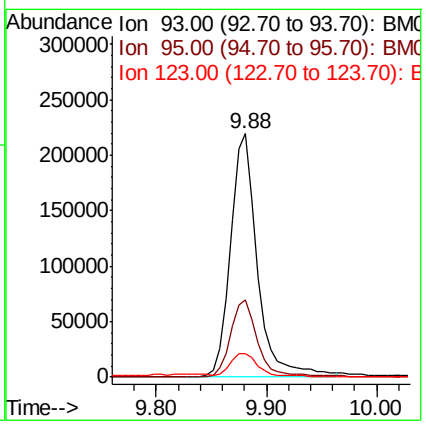


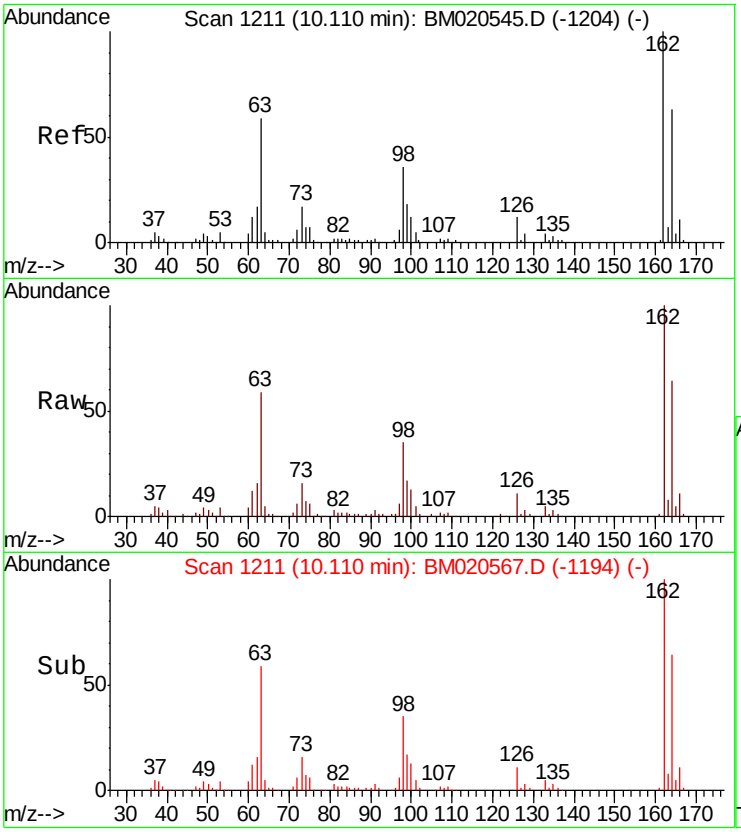


#28
bis(2-Chloroethoxy)methane
Concen: 38.866 ng
RT: 9.88 min Scan# 1172
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion: 93 Resp: 377133

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.1	39.1
123	9.5	8.1	12.1



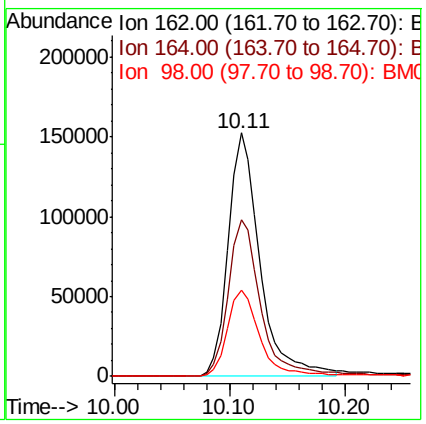


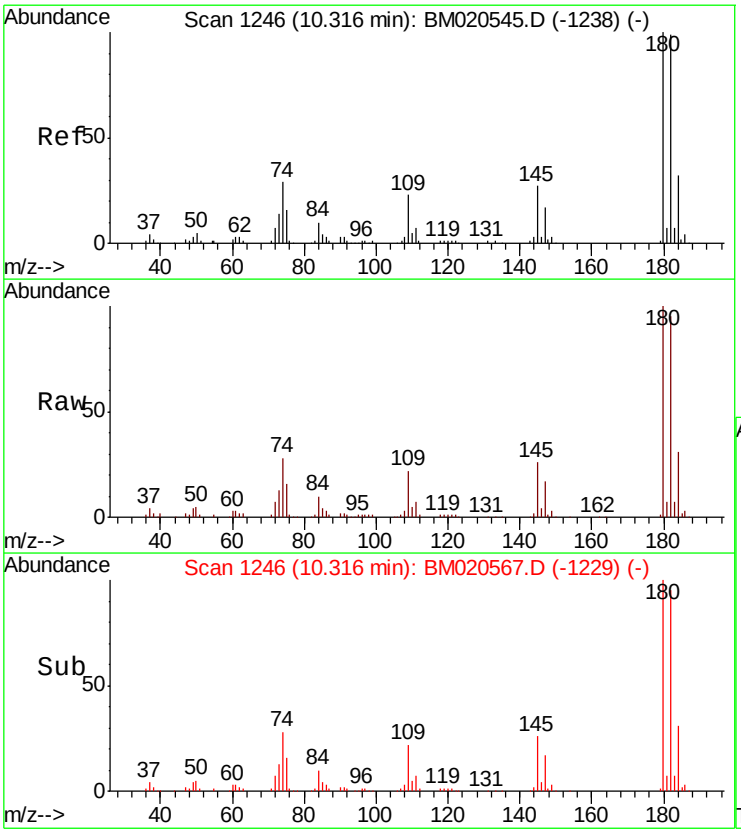
#29
2,4-Dichlorophenol
Concen: 40.281 ng
RT: 10.11 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 291336

Ion	Ratio	Lower	Upper
162	100		
164	64.5	43.1	83.1
98	35.5	16.2	56.2

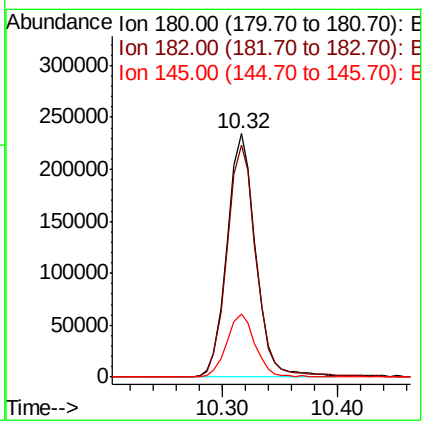


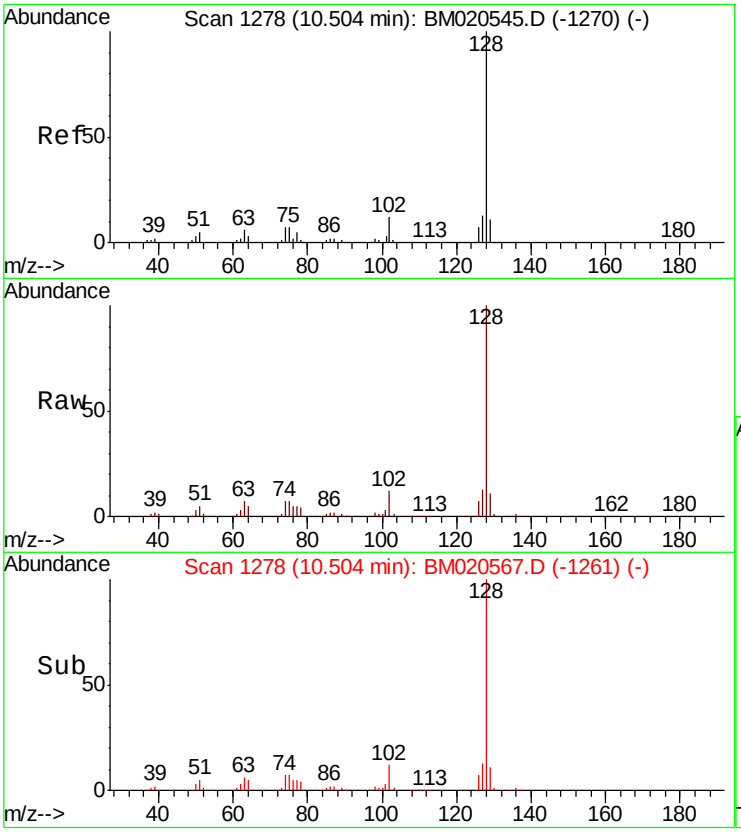


#30
1,2,4-Trichlorobenzene
Concen: 40.724 ng
RT: 10.32 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:180 Resp: 402732

Ion	Ratio	Lower	Upper
180	100		
182	95.1	78.8	118.2
145	25.9	21.3	31.9



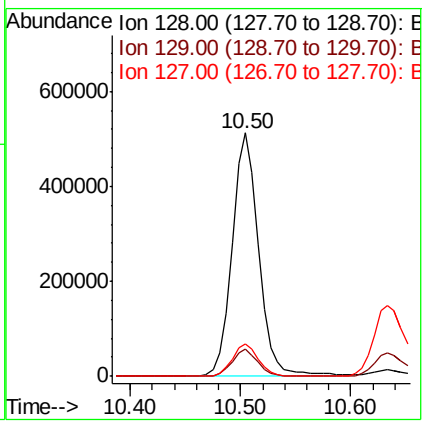


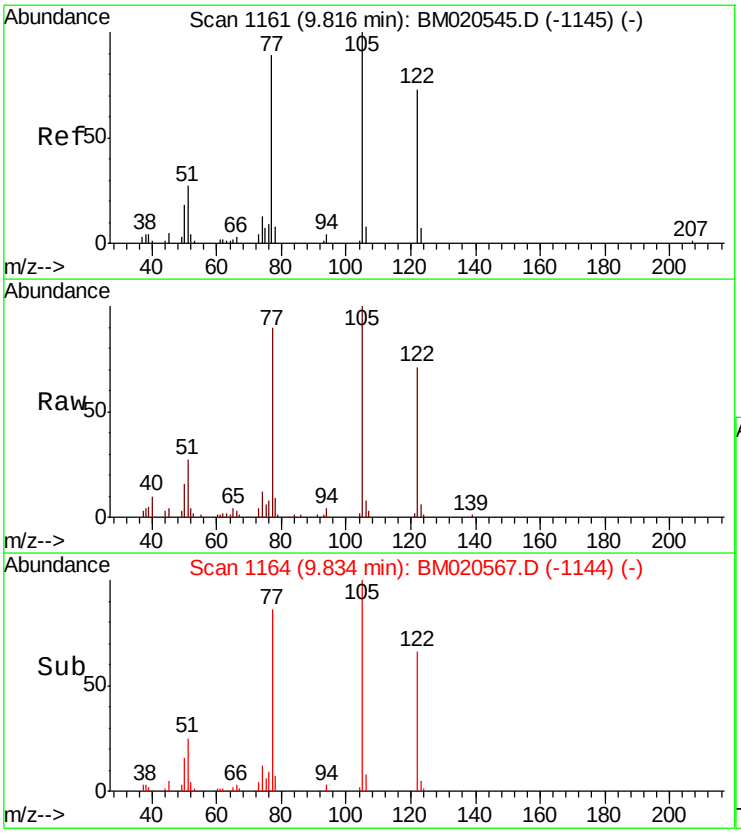
#31
Naphthalene
Concen: 39.843 ng
RT: 10.50 min Scan# 1278
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 865011

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	13.3	10.4	15.6

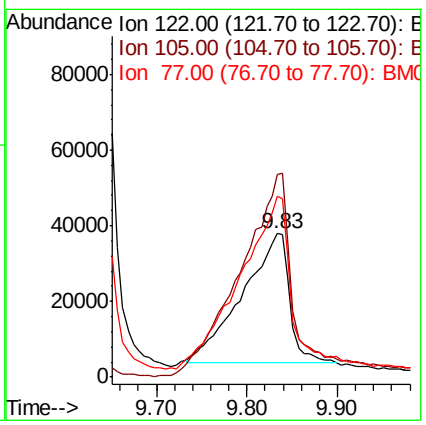


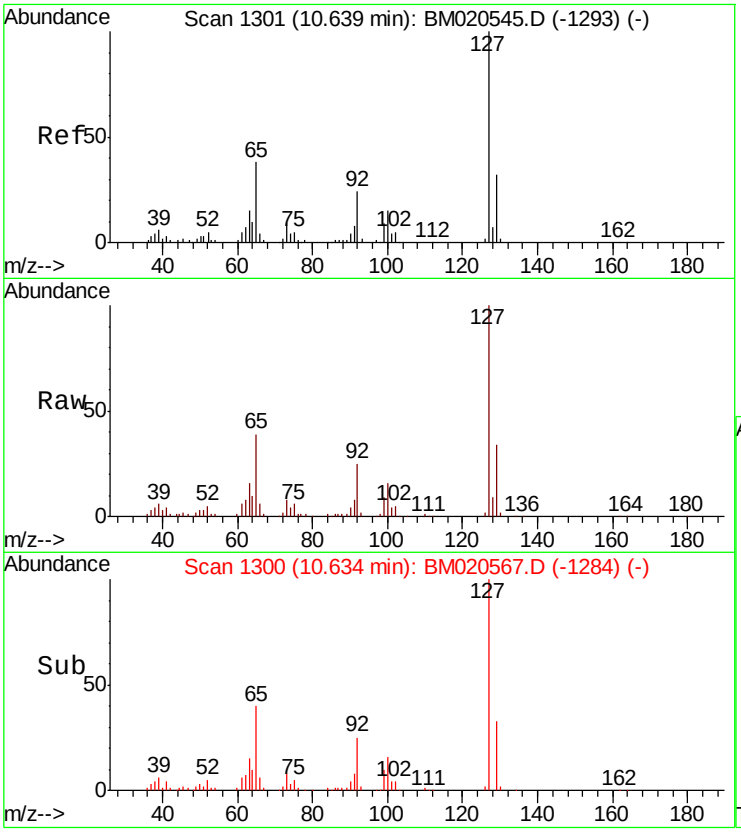


#32
Benzoic acid
Concen: 36.804 ng
RT: 9.83 min Scan# 1164
Delta R.T. 0.02 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:122 Resp: 122723

Ion	Ratio	Lower	Upper
122	100		
105	141.1	108.8	148.8
77	126.5	97.8	137.8



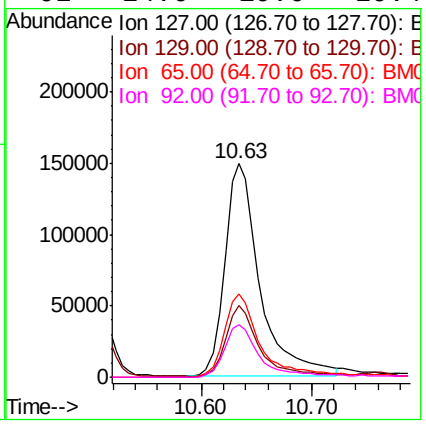


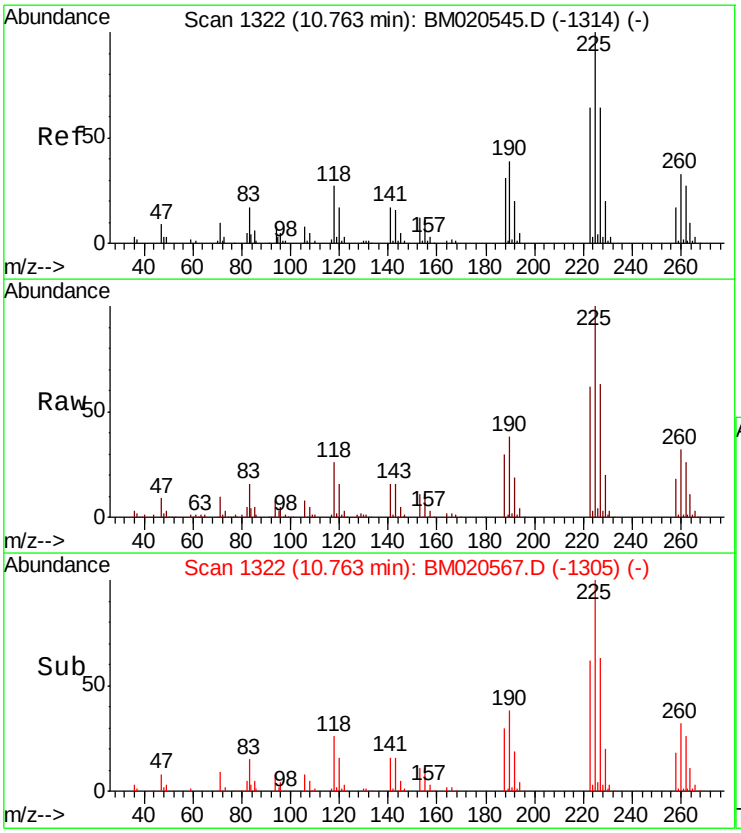
#33
4-Chloroaniline
Concen: 38.459 ng
RT: 10.63 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 333262

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.4	38.2
65	39.2	30.6	45.8
92	24.6	19.6	29.4

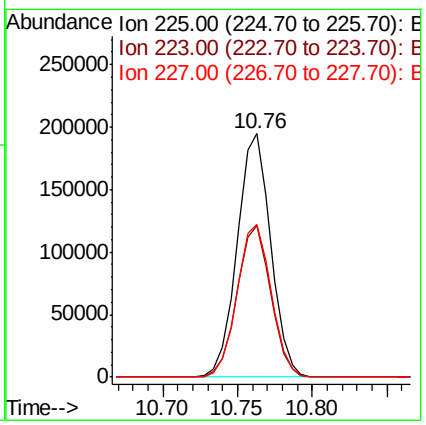


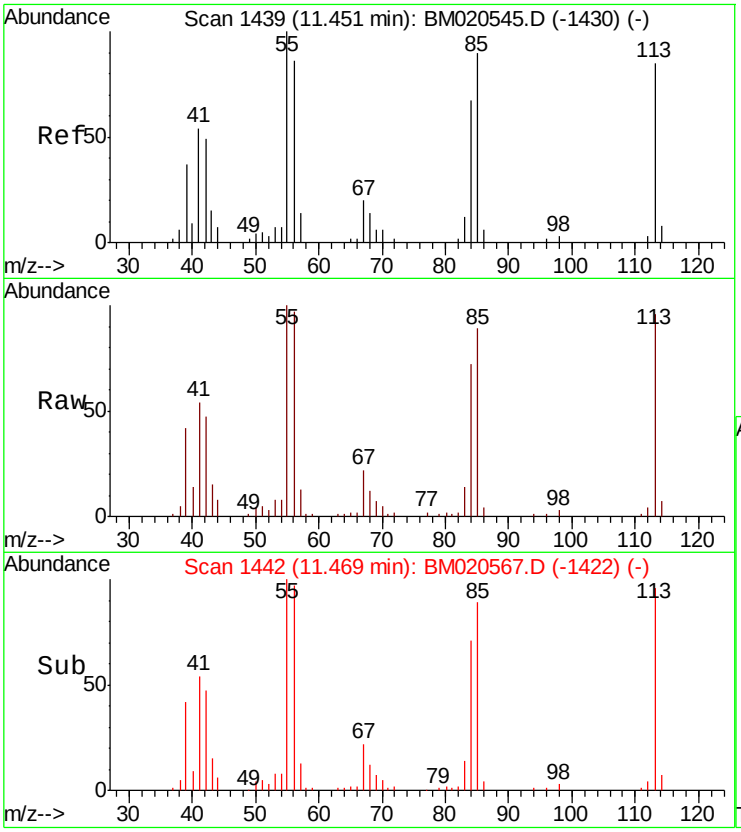


#34
Hexachlorobutadiene
Concen: 41.183 ng
RT: 10.76 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:225 Resp: 302797

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.4	77.0
227	62.9	51.0	76.6



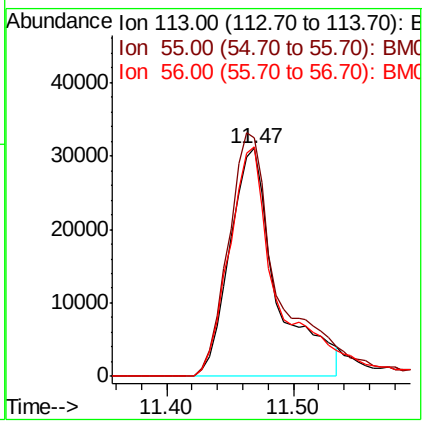


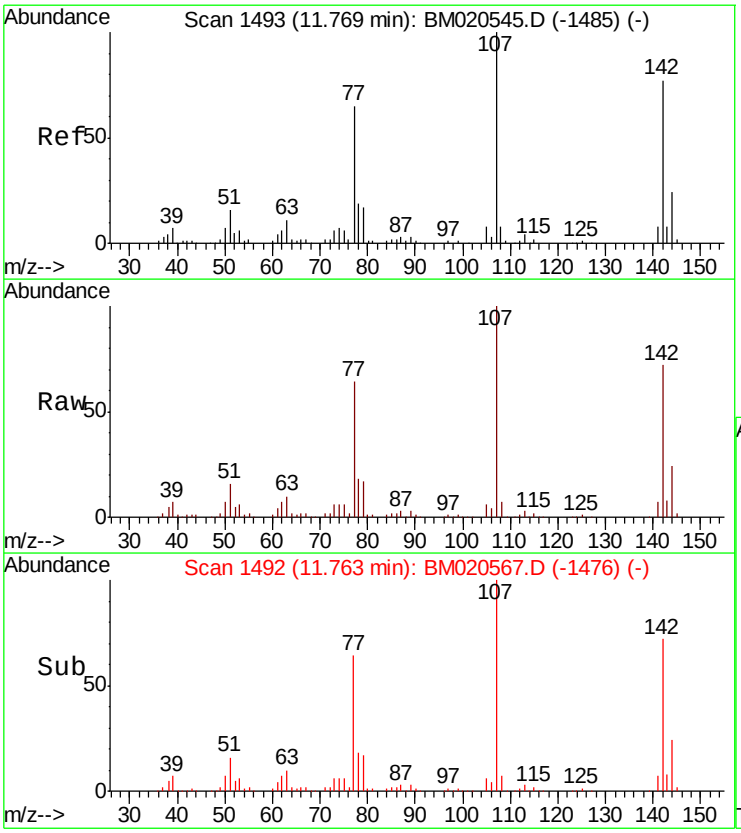
#35
Caprolactam
Concen: 33.581 ng
RT: 11.47 min Scan# 1442
Delta R.T. 0.02 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 79936

Ion	Ratio	Lower	Upper
113	100		
55	104.4	97.6	137.6
56	100.8	81.6	121.6

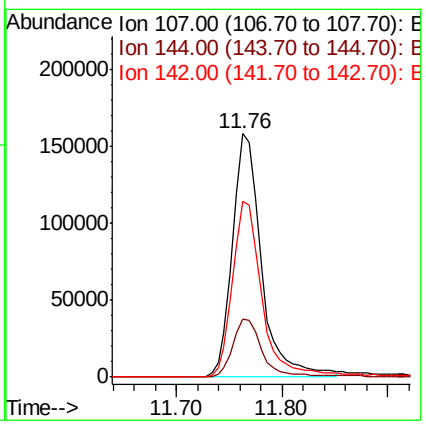


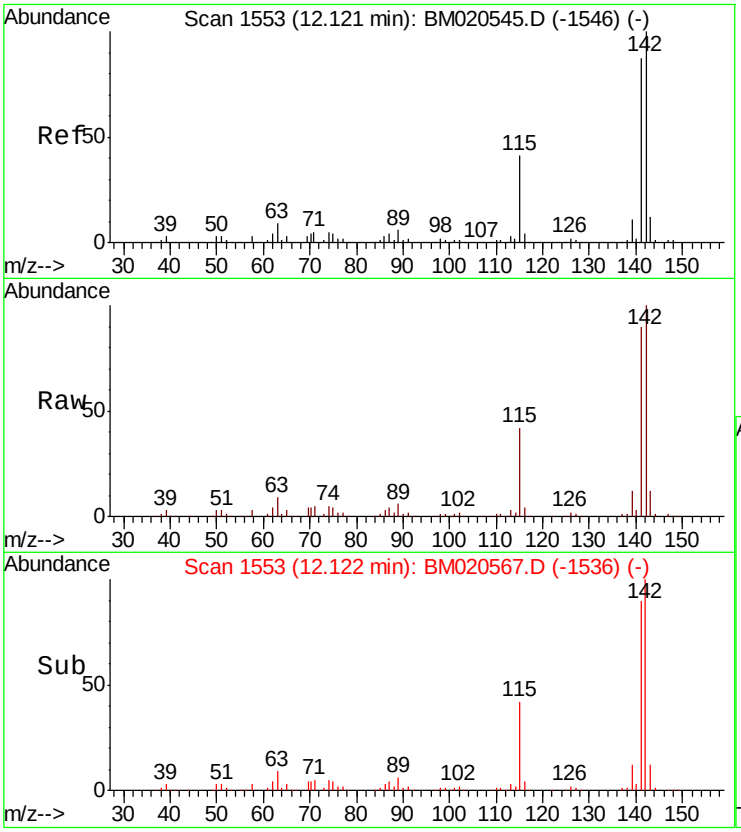


#36
4-Chloro-3-methylphenol
Concen: 38.301 ng
RT: 11.76 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:107 Resp: 301456

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.0	28.6
142	72.2	61.3	91.9



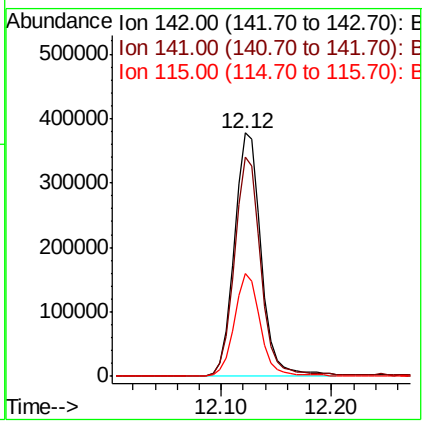


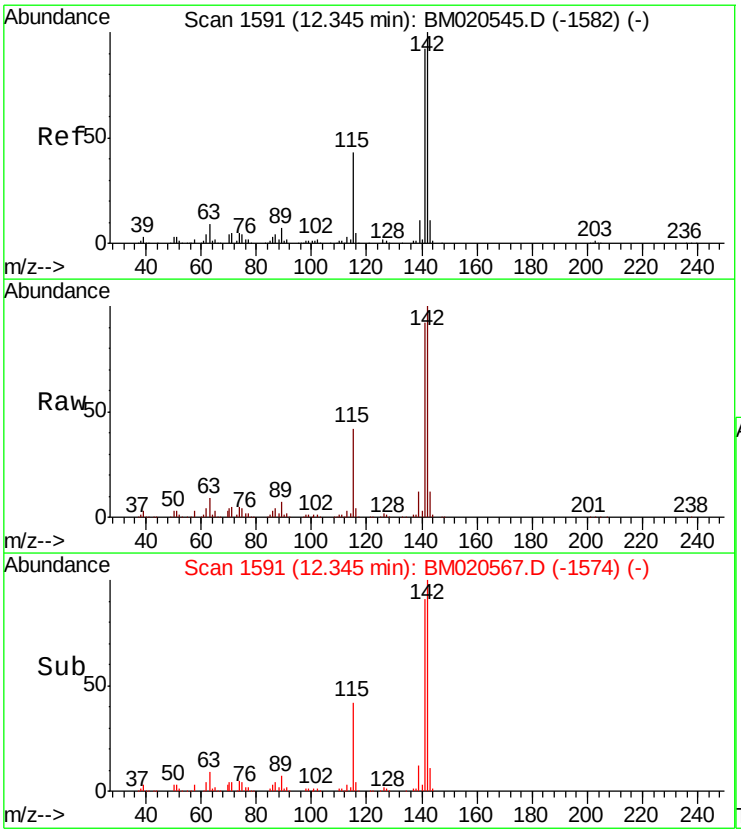
#37
2-Methylnaphthalene
Concen: 38.880 ng
RT: 12.12 min Scan# 1553
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 644866

Ion	Ratio	Lower	Upper
142	100		
141	89.9	69.9	104.9
115	42.1	32.9	49.3

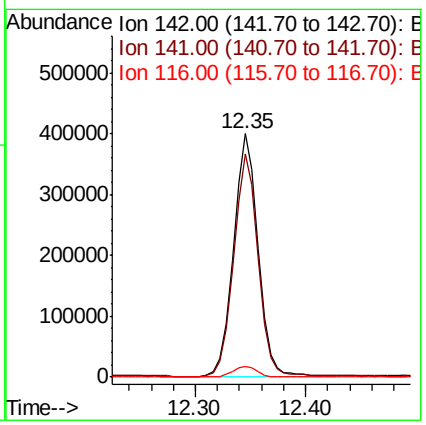


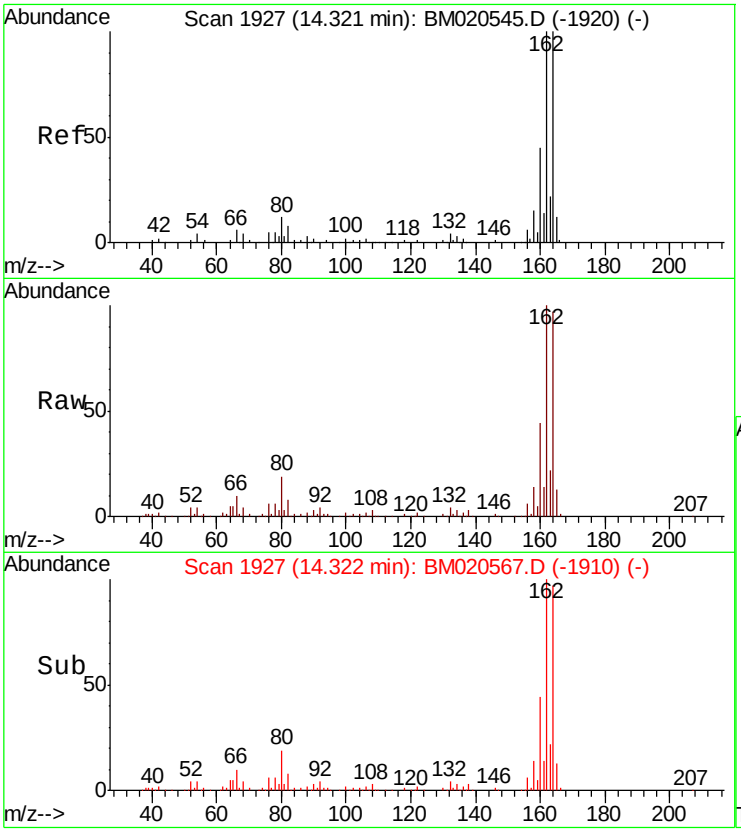


#38
1-Methylnaphthalene
Concen: 38.588 ng
RT: 12.35 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:142 Resp: 620116

Ion	Ratio	Lower	Upper
142	100		
141	91.9	73.7	110.5
116	4.3	3.7	5.5



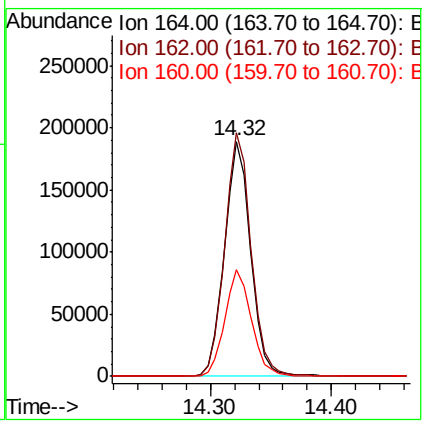


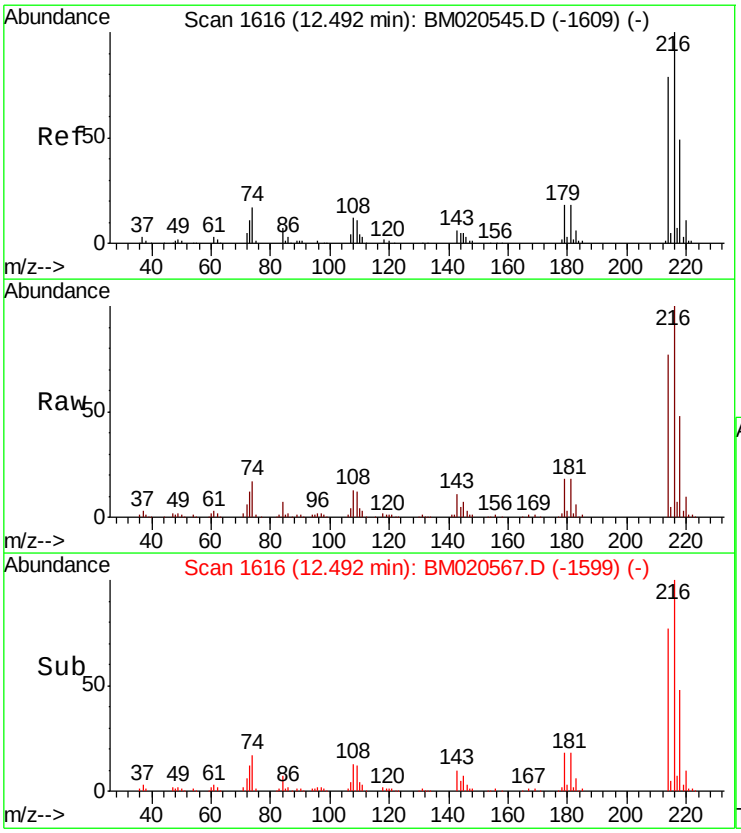
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.32 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 285107

Ion	Ratio	Lower	Upper
164	100		
162	103.6	79.8	119.8
160	45.4	35.9	53.9

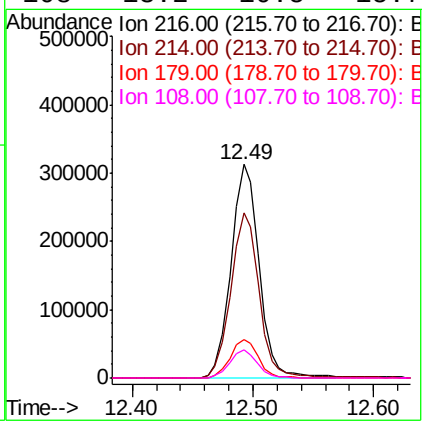


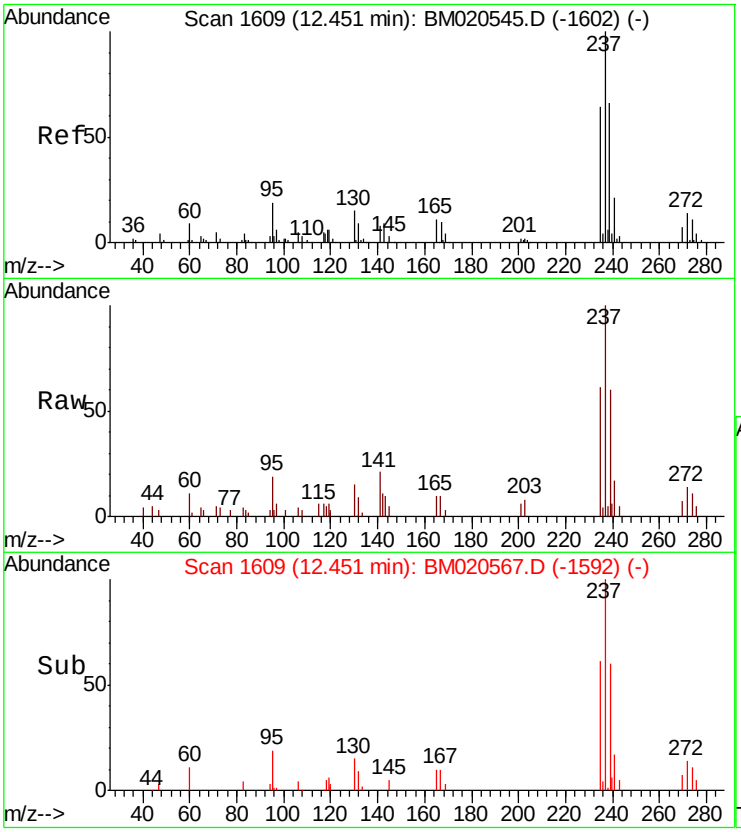


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.395 ng
RT: 12.49 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:216 Resp: 508109

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.0	94.6
179	18.4	14.8	22.2
108	13.2	10.5	15.7



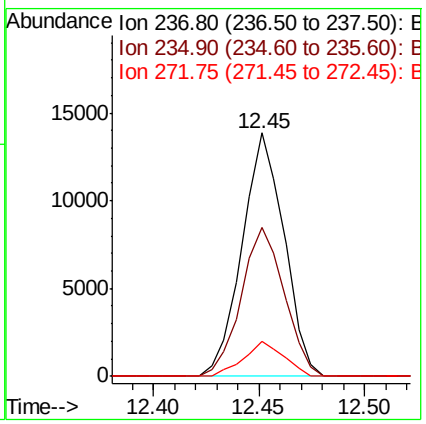


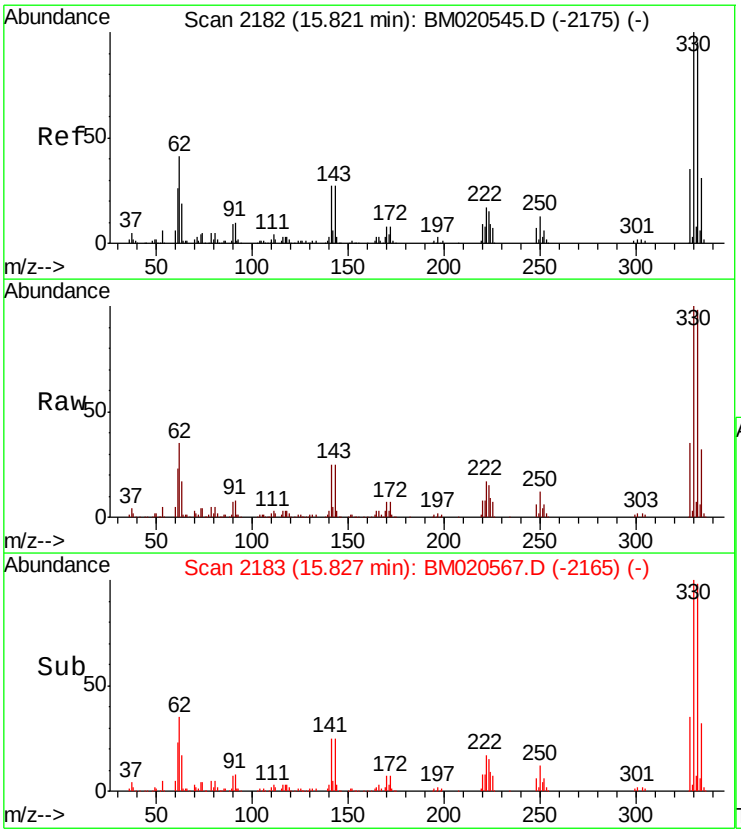
#41
Hexachlorocyclopentadiene
Concen: 11.241 ng
RT: 12.45 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 19127

Ion	Ratio	Lower	Upper
237	100		
235	61.2	43.5	83.5
272	14.2	0.0	33.9

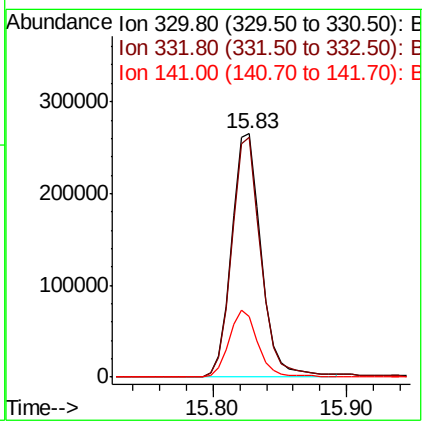


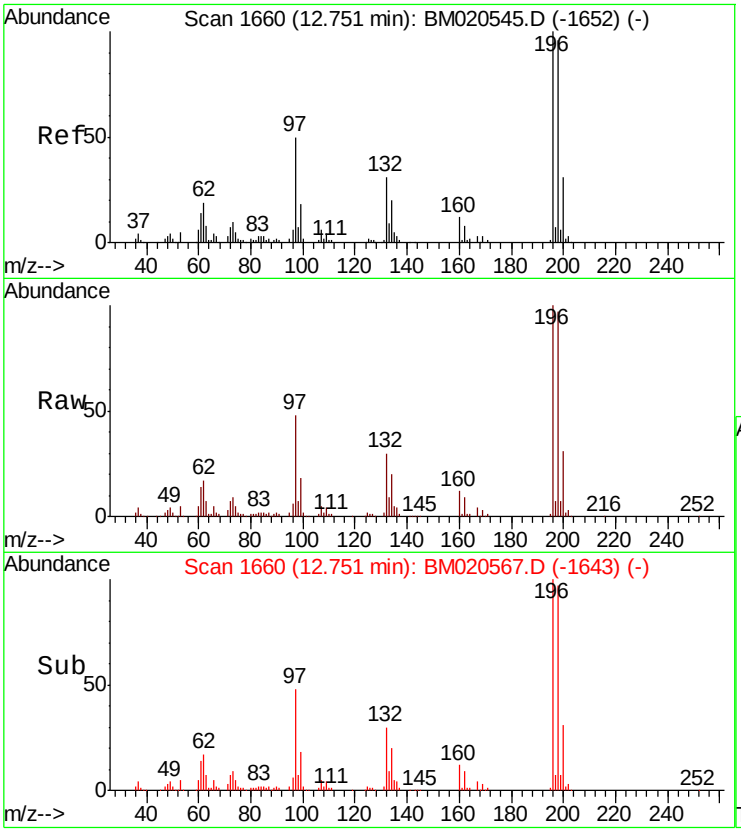


#42
2,4,6-Tribromophenol
Concen: 71.995 ng
RT: 15.83 min Scan# 2183
Delta R.T. 0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:330 Resp: 411237

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.5	116.3
141	27.1	21.7	32.5



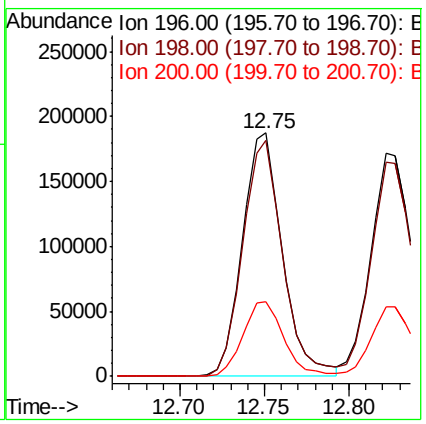


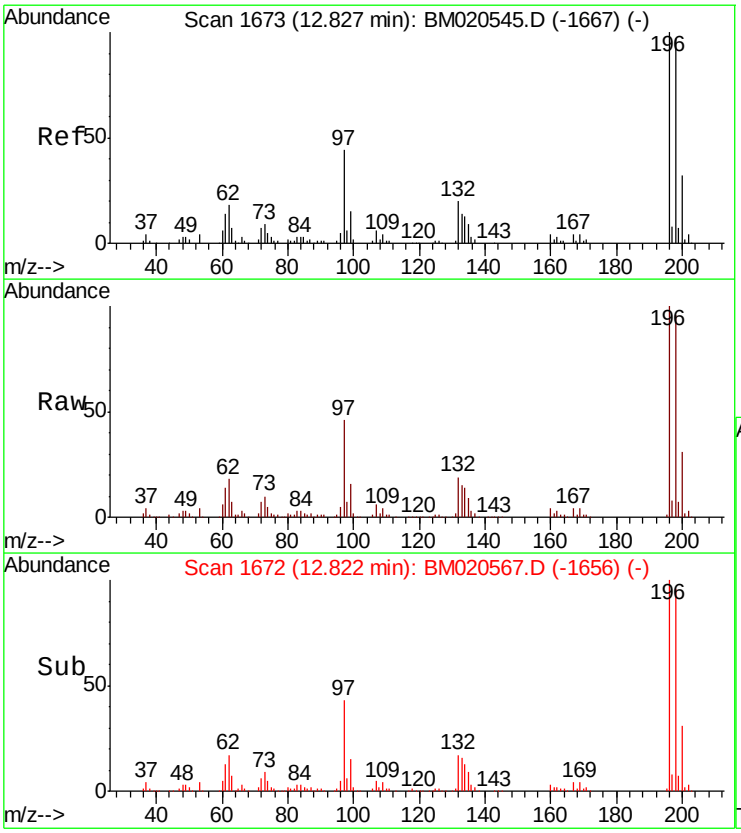
#43
2,4,6-Trichlorophenol
Concen: 41.684 ng
RT: 12.75 min Scan# 1660
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 309171

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.4	114.6
200	30.6	25.0	37.4

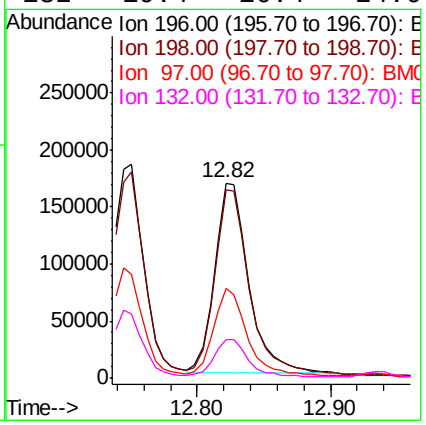


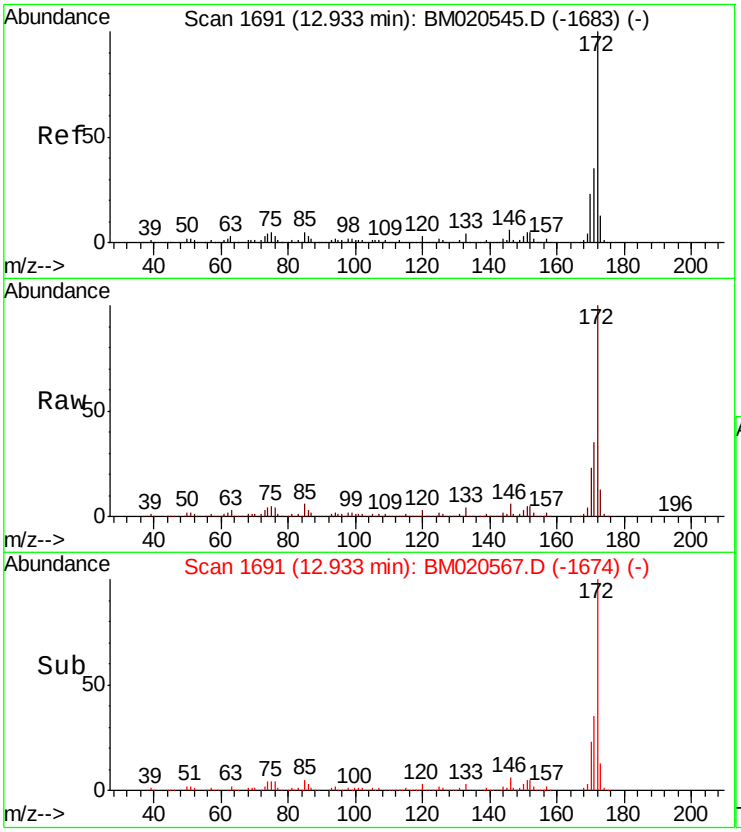


#44
2,4,5-Trichlorophenol
Concen: 43.048 ng
RT: 12.82 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:196 Resp: 298160

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.6	116.4
97	45.6	35.4	53.0
132	19.4	16.4	24.6



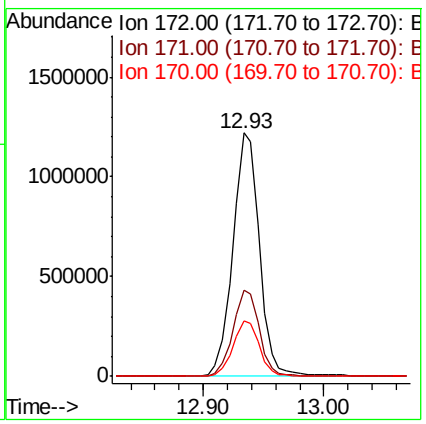


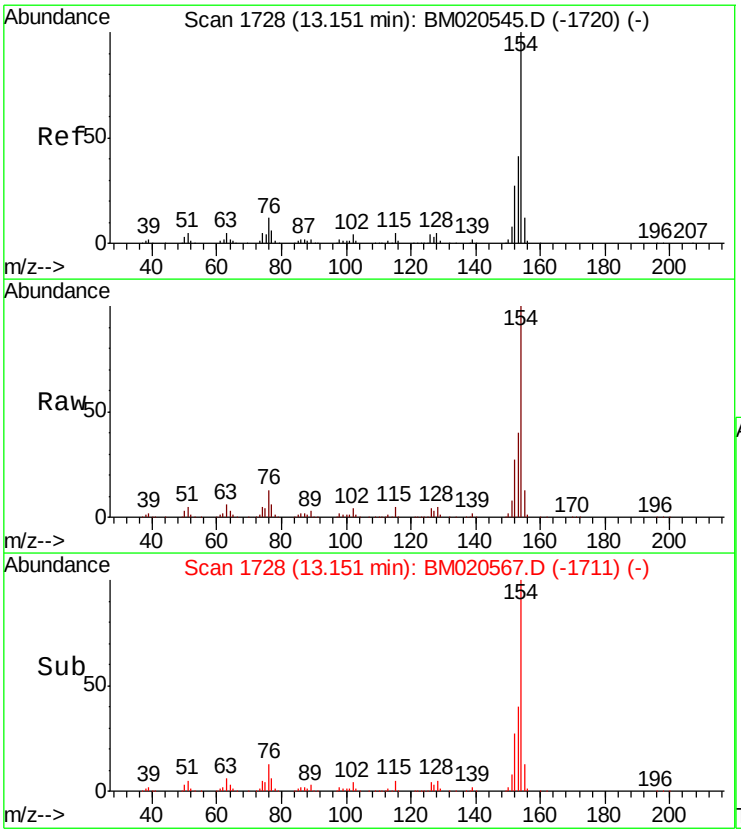
#45
2-Fluorobiphenyl
Concen: 82.499 ng
RT: 12.93 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1874475

Ion	Ratio	Lower	Upper
172	100		
171	35.2	27.9	41.9
170	22.9	18.2	27.4

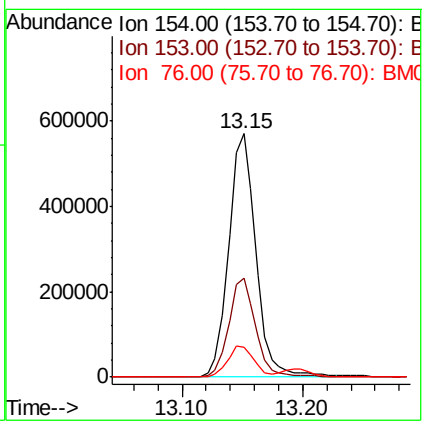


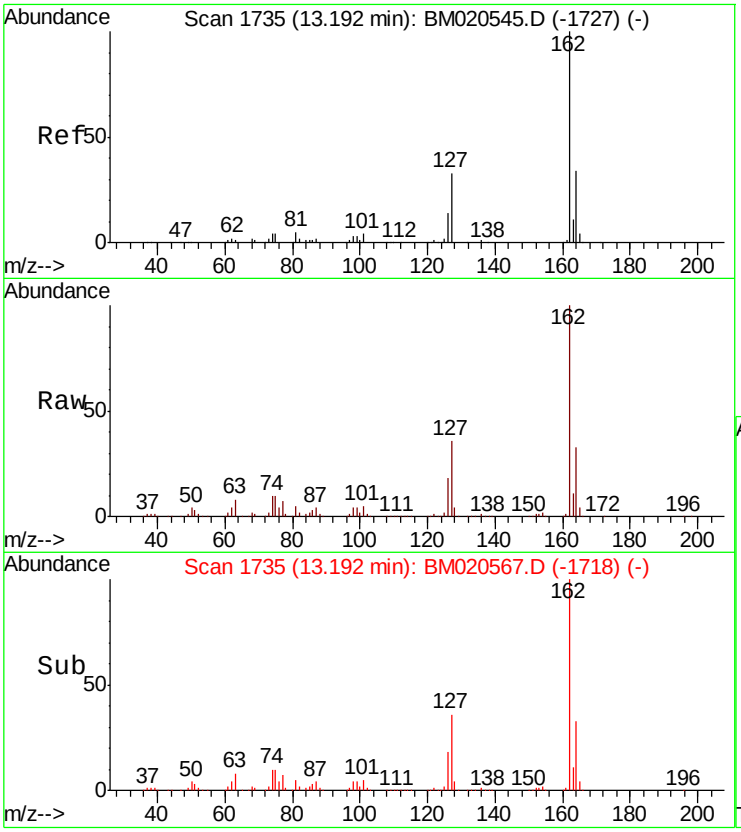


#46
1,1'-Biphenyl
Concen: 40.847 ng
RT: 13.15 min Scan# 1728
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:154 Resp: 896911

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.6	60.6
76	12.5	0.0	32.2



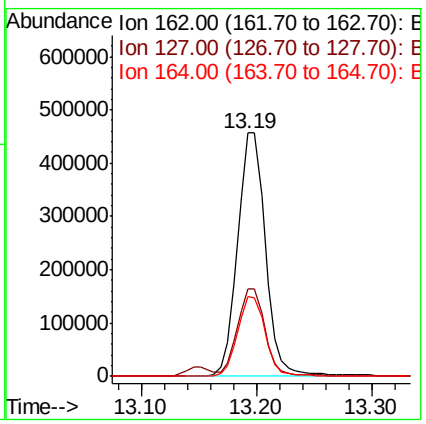


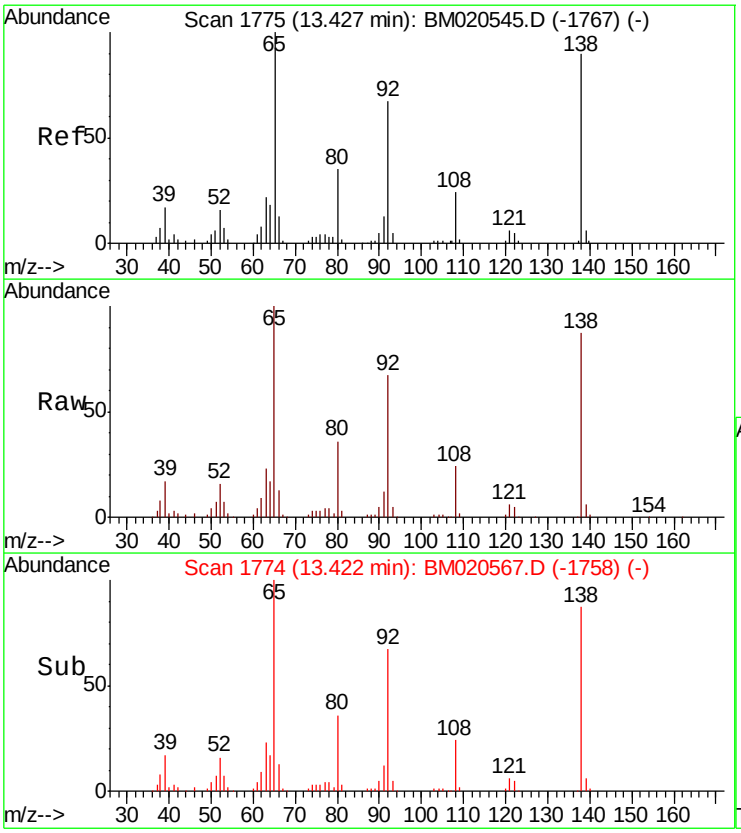
#47
2-Chloronaphthalene
Concen: 41.276 ng
RT: 13.19 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 768316

Ion	Ratio	Lower	Upper
162	100		
127	35.9	29.2	43.8
164	32.8	27.4	41.2

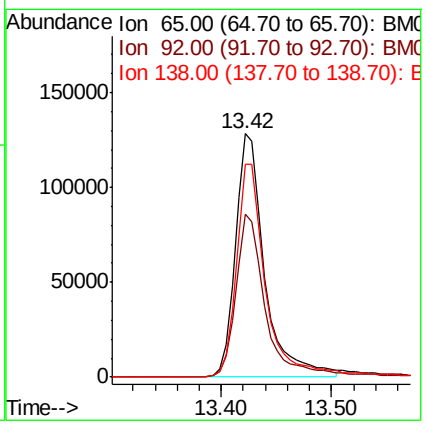


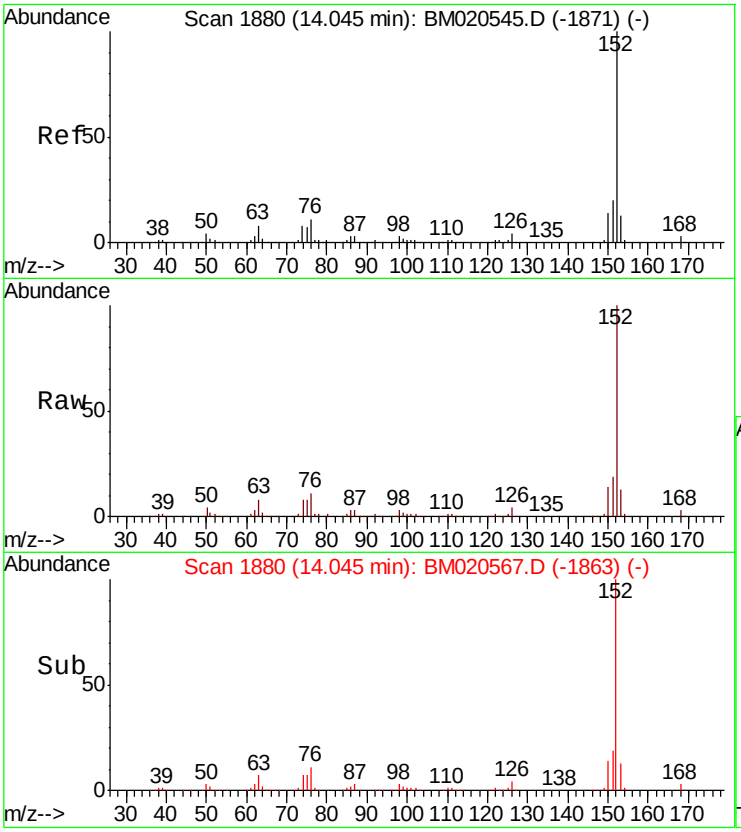


#48
2-Nitroaniline
Concen: 41.706 ng
RT: 13.42 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion: 65 Resp: 238570

Ion	Ratio	Lower	Upper
65	100		
92	66.7	53.6	80.4
138	87.3	72.0	108.0



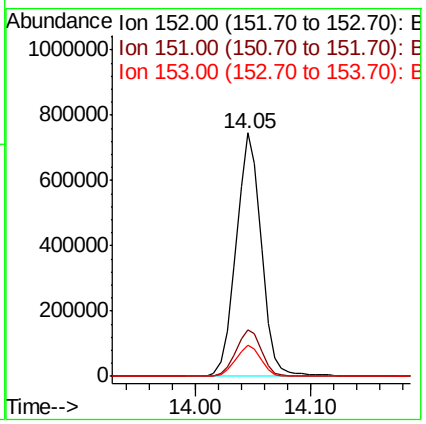


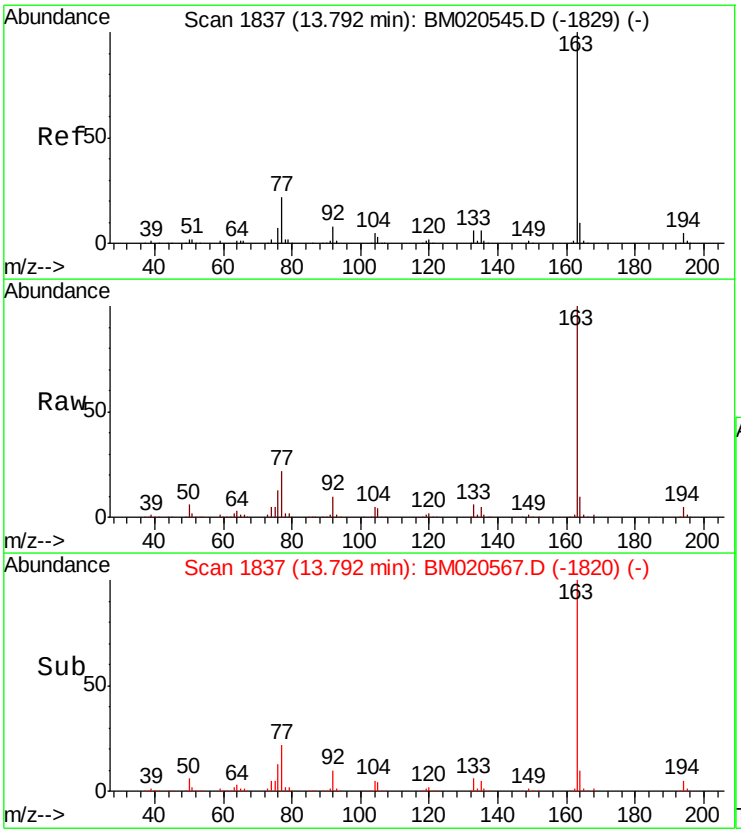
#49
Acenaphthylene
Concen: 39.811 ng
RT: 14.05 min Scan# 1880
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 1126946

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	12.9	10.2	15.2

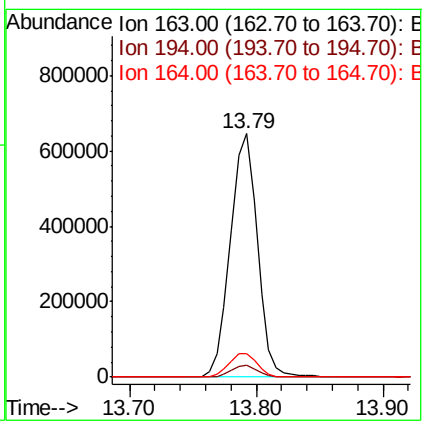


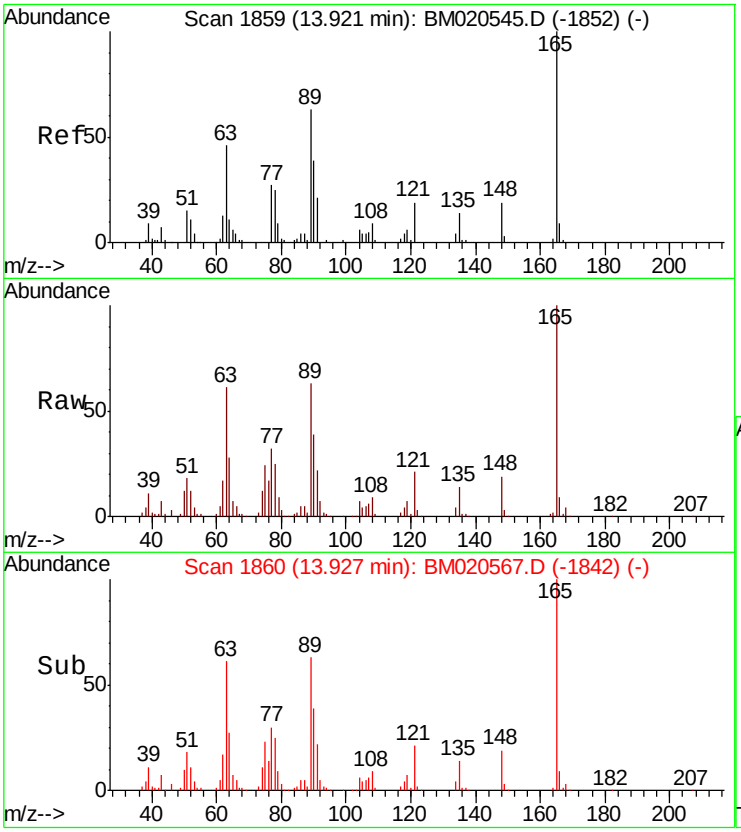


#50
Dimethylphthalate
Concen: 37.825 ng
RT: 13.79 min Scan# 1837
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:163 Resp: 955221

Ion	Ratio	Lower	Upper
163	100		
194	4.9	3.9	5.9
164	9.9	8.0	12.0



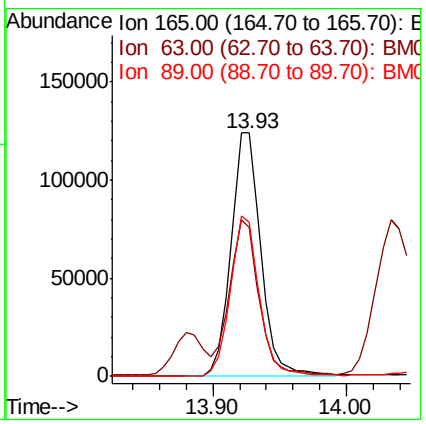


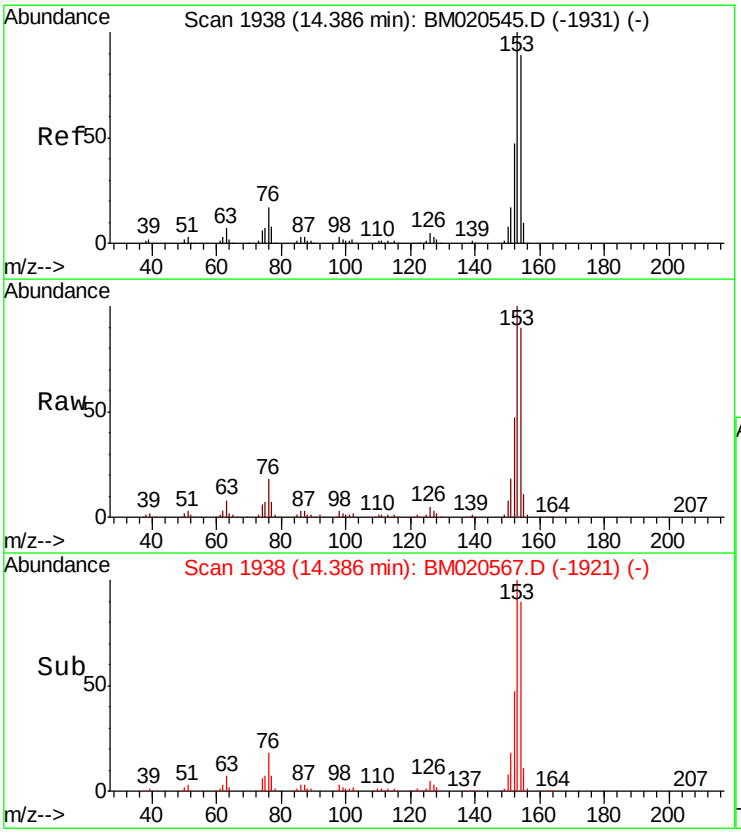
#51
2,6-Dinitrotoluene
Concen: 36.830 ng
RT: 13.93 min Scan# 1860
Delta R.T. 0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 193852

Ion	Ratio	Lower	Upper
165	100		
63	61.3	49.6	74.4
89	63.4	50.8	76.2

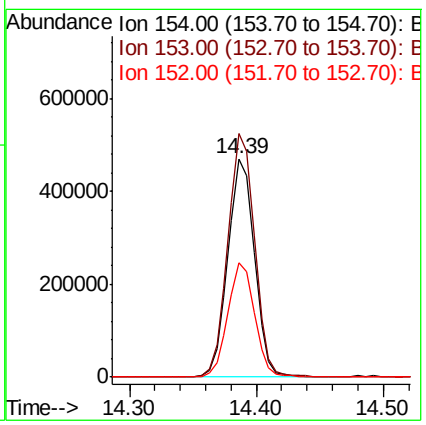


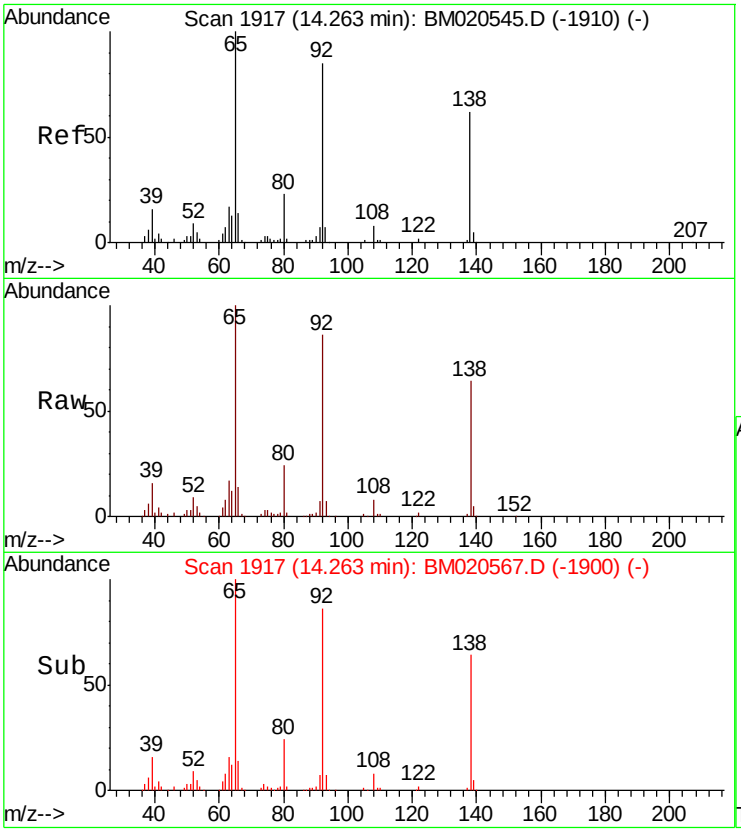


#52
Acenaphthene
Concen: 40.004 ng
RT: 14.39 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:154 Resp: 682416

Ion	Ratio	Lower	Upper
154	100		
153	111.6	90.2	135.4
152	52.4	42.0	63.0



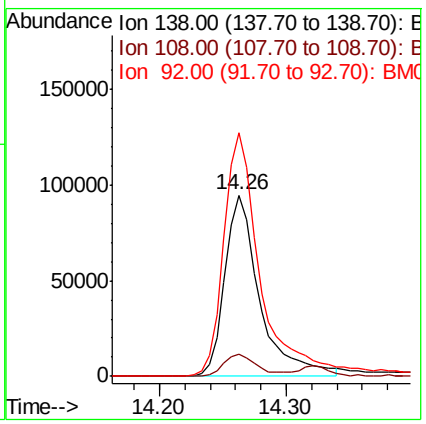


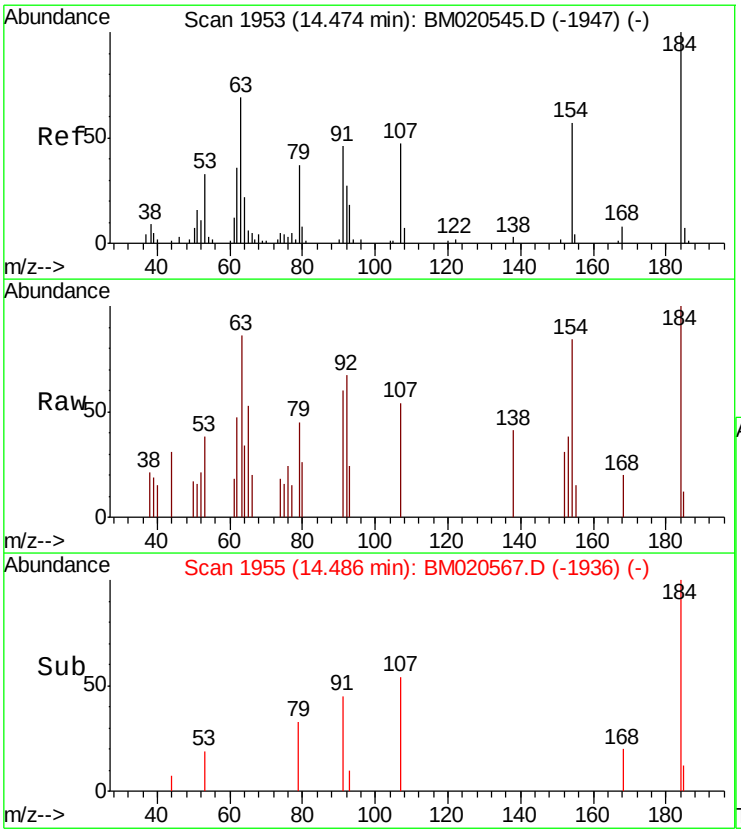
#53
3-Nitroaniline
Concen: 39.718 ng
RT: 14.26 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 181155

Ion	Ratio	Lower	Upper
138	100		
108	11.9	10.1	15.1
92	134.3	109.5	164.3

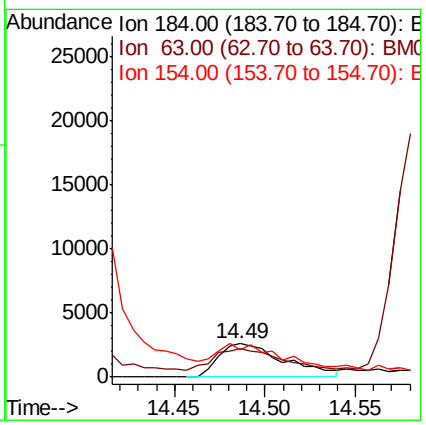


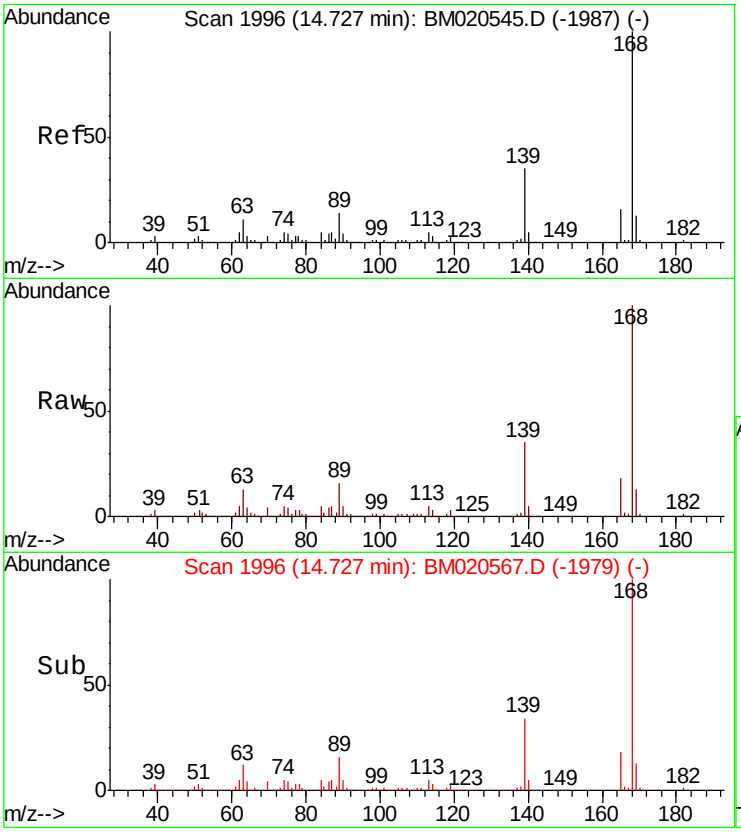


#54
2,4-Dinitrophenol
Concen: 12.594 ng
RT: 14.49 min Scan# 1955
Delta R.T. 0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:184 Resp: 6631

Ion	Ratio	Lower	Upper
184	100		
63	86.0	56.3	84.5#
154	84.1	49.0	73.6#



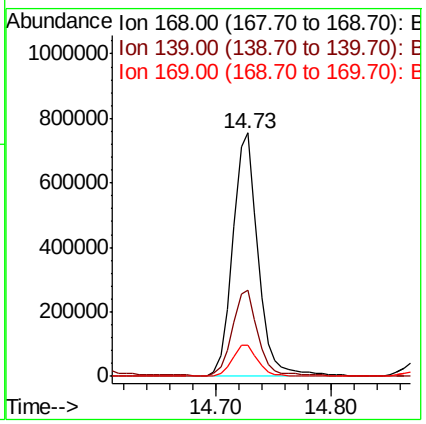


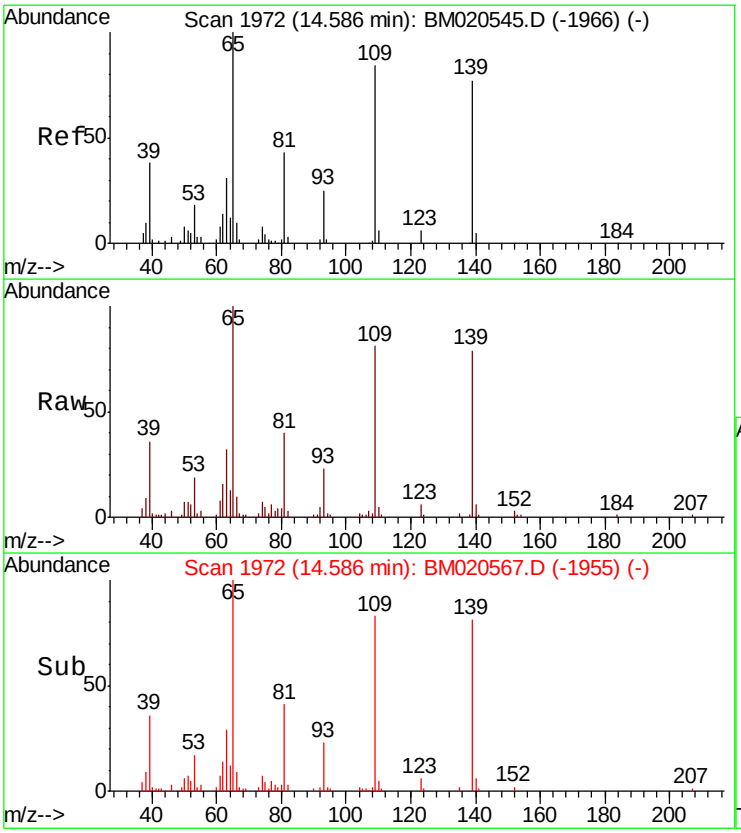
#55
Dibenzofuran
Concen: 38.816 ng
RT: 14.73 min Scan# 1996
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1145816

Ion	Ratio	Lower	Upper
168	100		
139	35.4	28.2	42.4
169	12.7	10.6	16.0

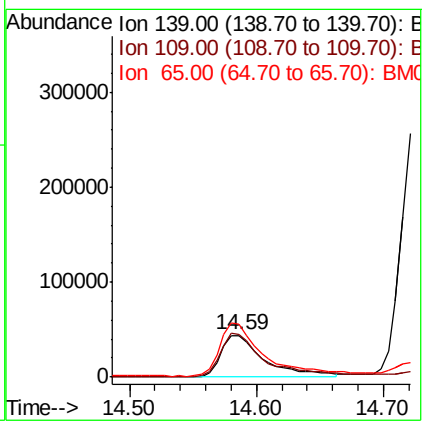


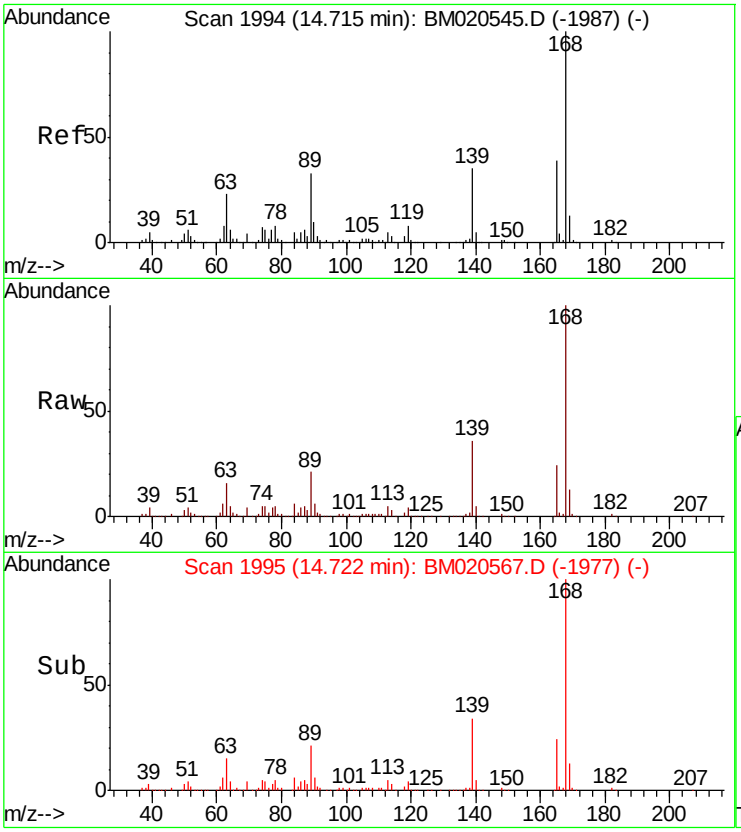


#56
4-Nitrophenol
Concen: 35.817 ng
RT: 14.59 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:139 Resp: 105224

Ion	Ratio	Lower	Upper
139	100		
109	103.2	89.4	129.4
65	126.9	113.3	153.3



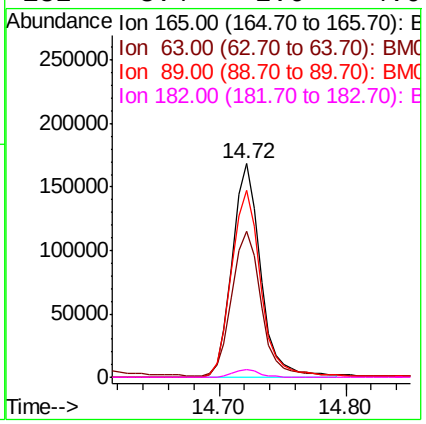


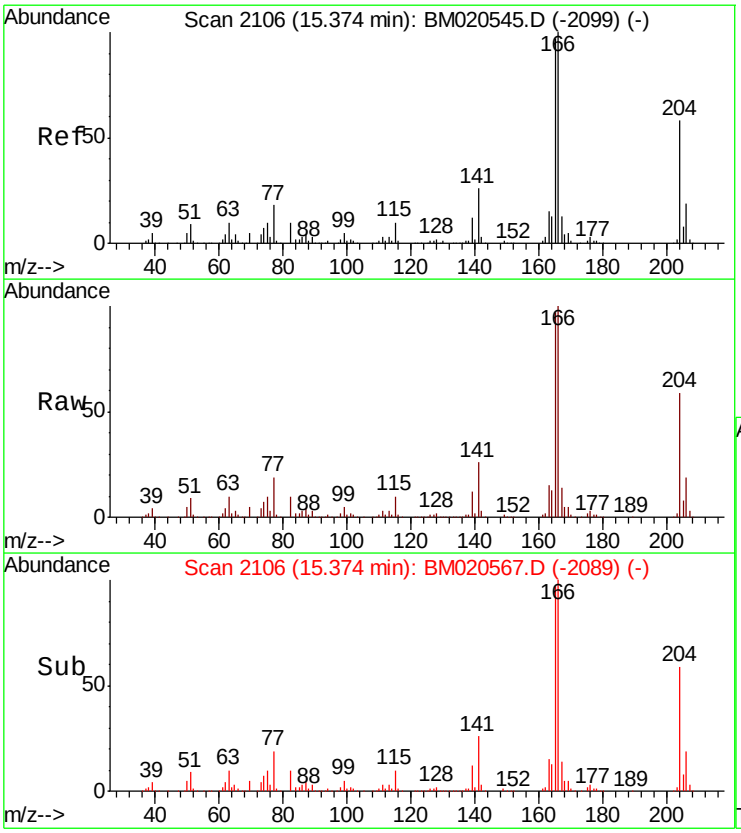
#57
2,4-Dinitrotoluene
Concen: 34.455 ng
RT: 14.72 min Scan# 1995
Delta R.T. 0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 261878

Ion	Ratio	Lower	Upper
165	100		
63	68.2	48.7	73.1
89	87.6	68.8	103.2
182	3.4	2.6	4.0

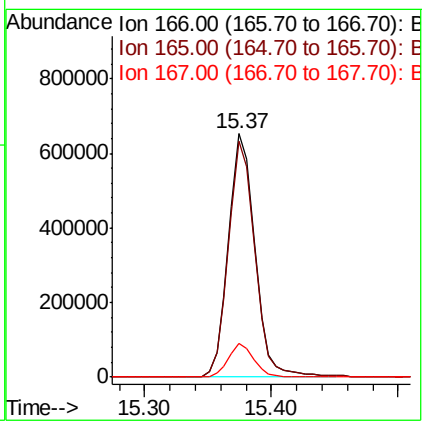


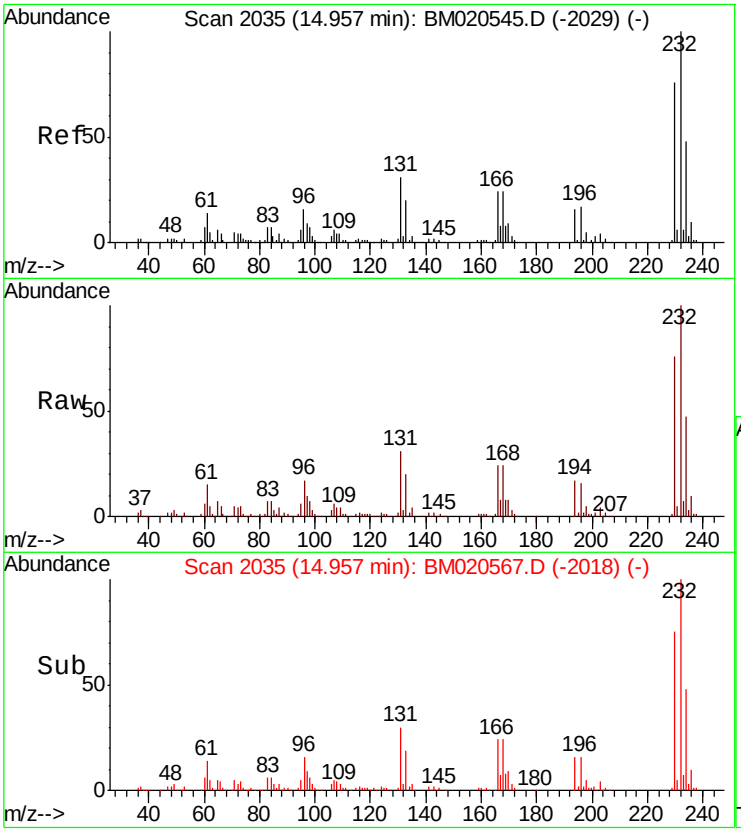


#58
Fluorene
Concen: 38.532 ng
RT: 15.37 min Scan# 2106
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:166 Resp: 944846

Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.4	116.0
167	13.6	10.6	16.0



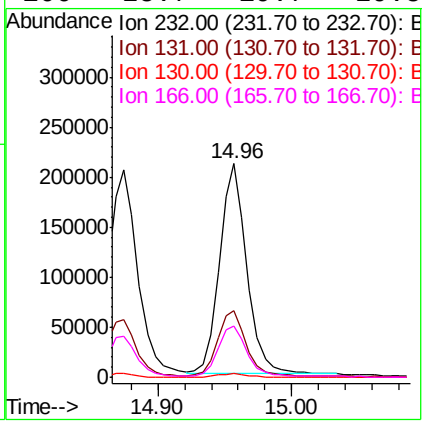


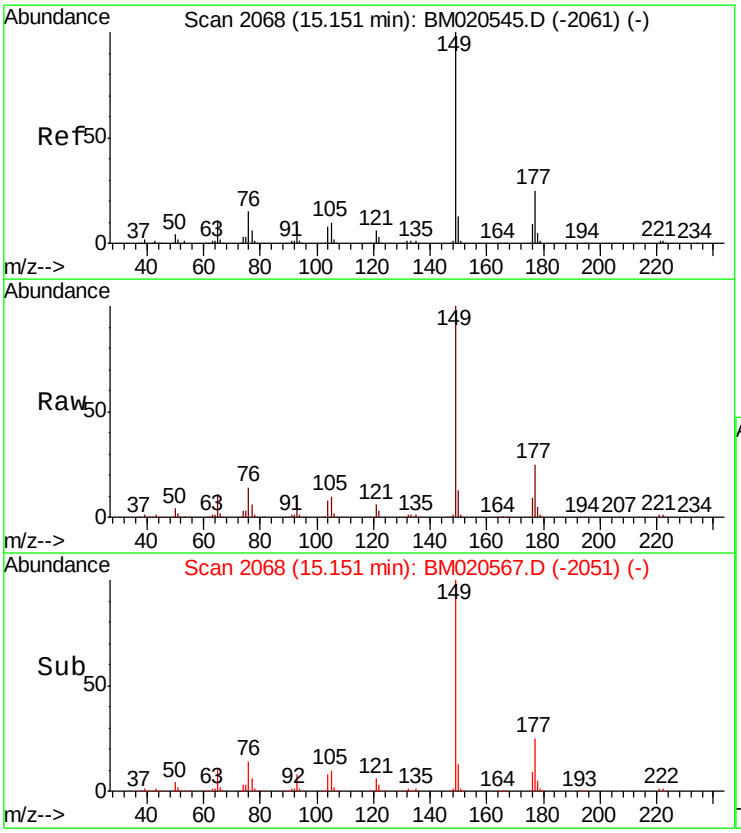
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.343 ng
RT: 14.96 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 300956

Ion	Ratio	Lower	Upper
232	100		
131	33.2	25.4	38.0
130	1.8	1.5	2.3
166	25.7	19.7	29.5

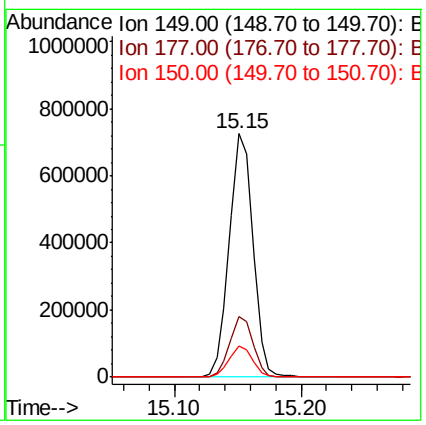


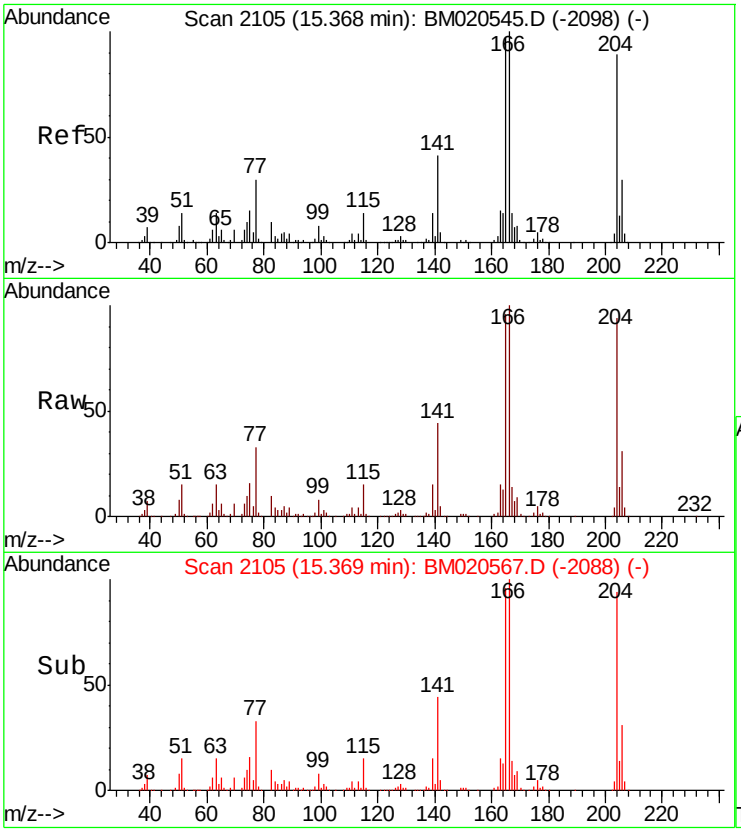


#60
Diethylphthalate
Concen: 37.648 ng
RT: 15.15 min Scan# 2068
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:149 Resp: 936729

Ion	Ratio	Lower	Upper
149	100		
177	24.6	19.8	29.8
150	12.8	10.2	15.2



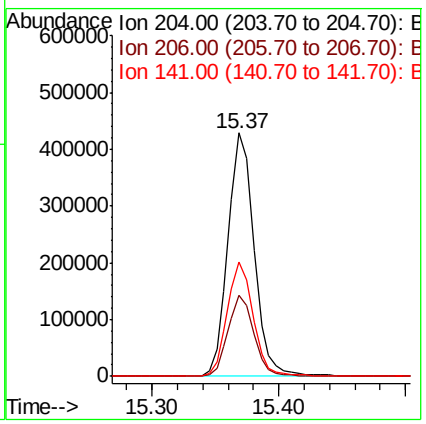


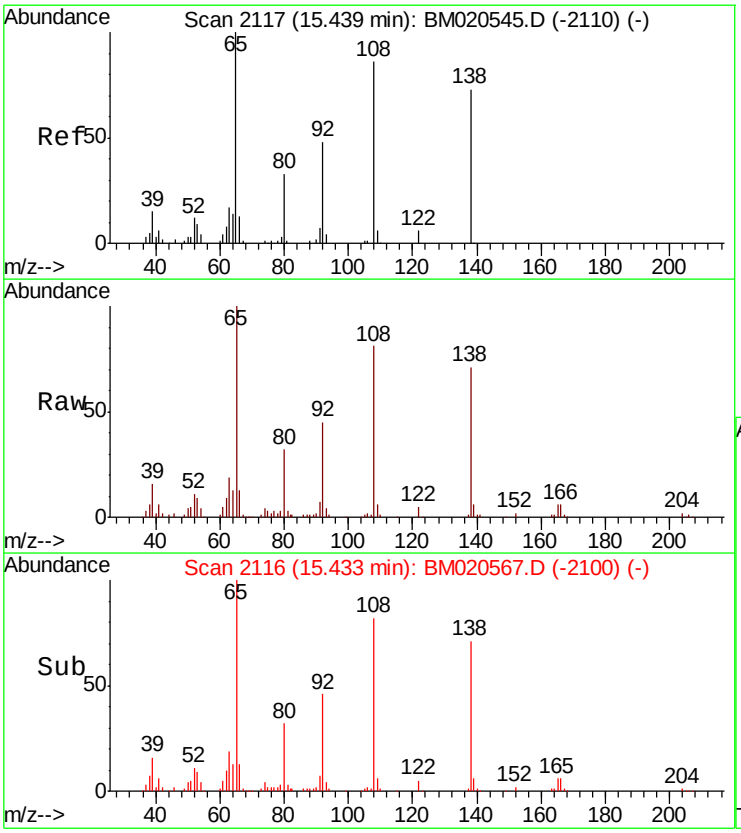
#61
4-Chlorophenyl-phenylether
Concen: 39.079 ng
RT: 15.37 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 611765

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.6	40.0
141	46.9	36.9	55.3

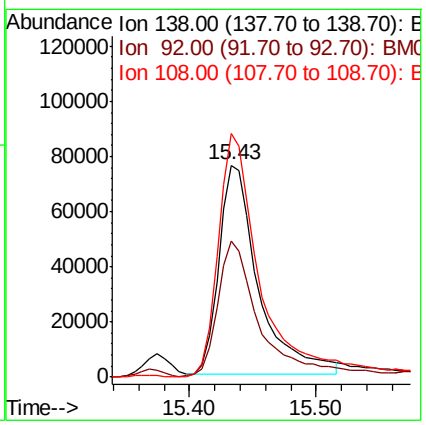


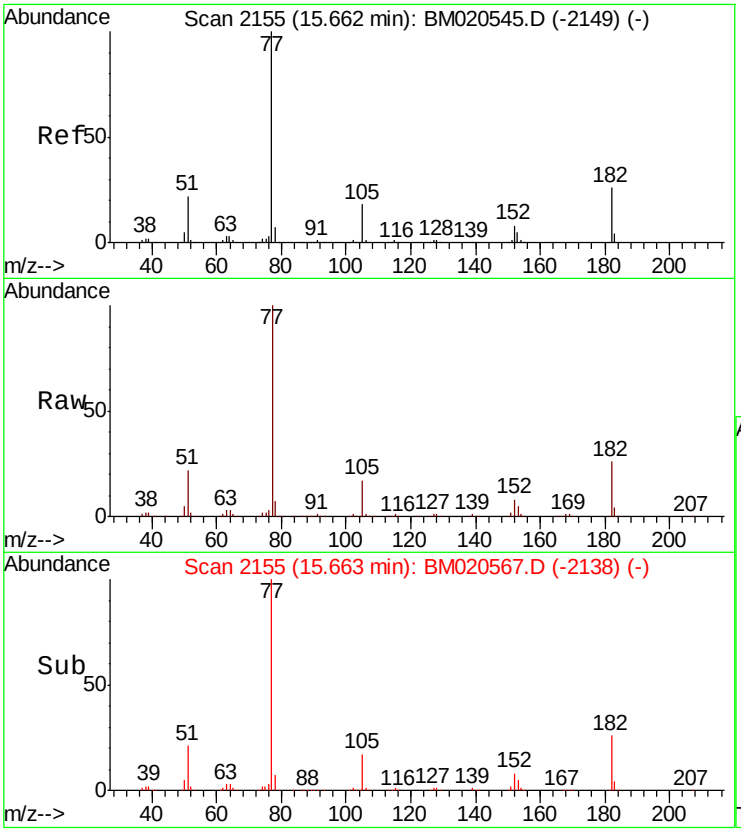


#62
4-Nitroaniline
Concen: 37.152 ng
RT: 15.43 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:138 Resp: 164372

Ion	Ratio	Lower	Upper
138	100		
92	64.0	44.5	84.5
108	114.7	95.9	135.9



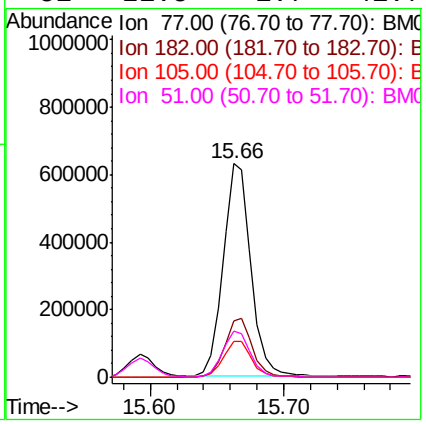


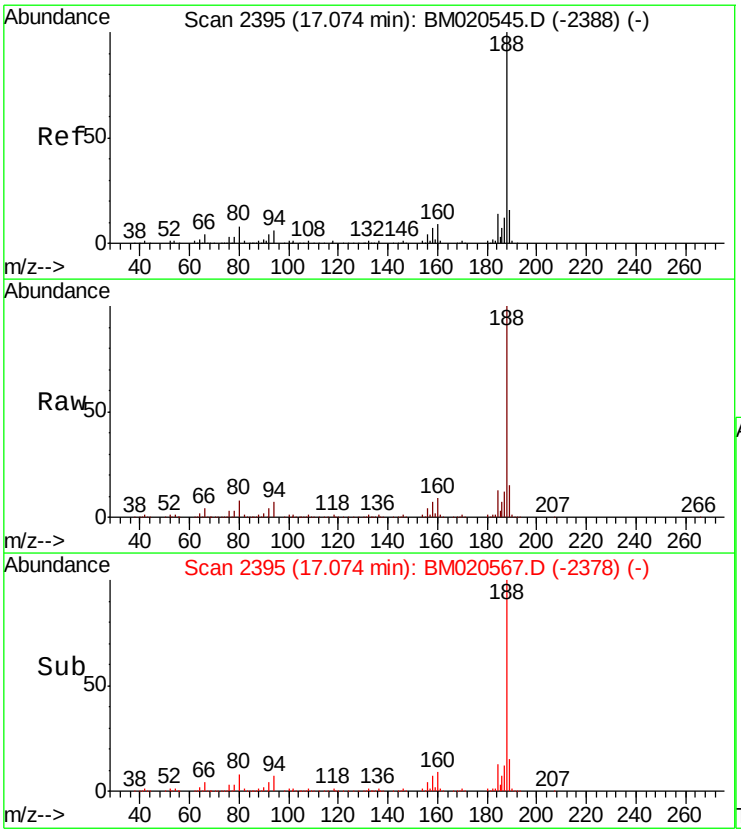
#63
Azobenzene
Concen: 37.927 ng
RT: 15.66 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 918253

Ion	Ratio	Lower	Upper
77	100		
182	26.4	5.7	45.7
105	16.7	0.0	37.6
51	21.5	1.7	41.7

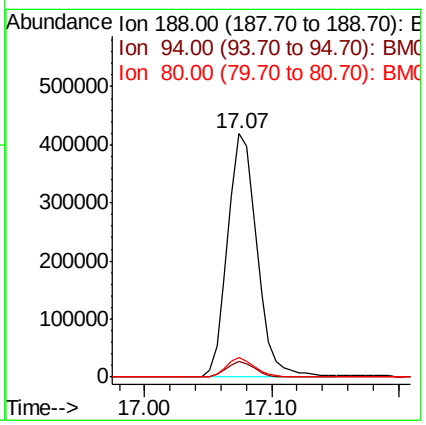


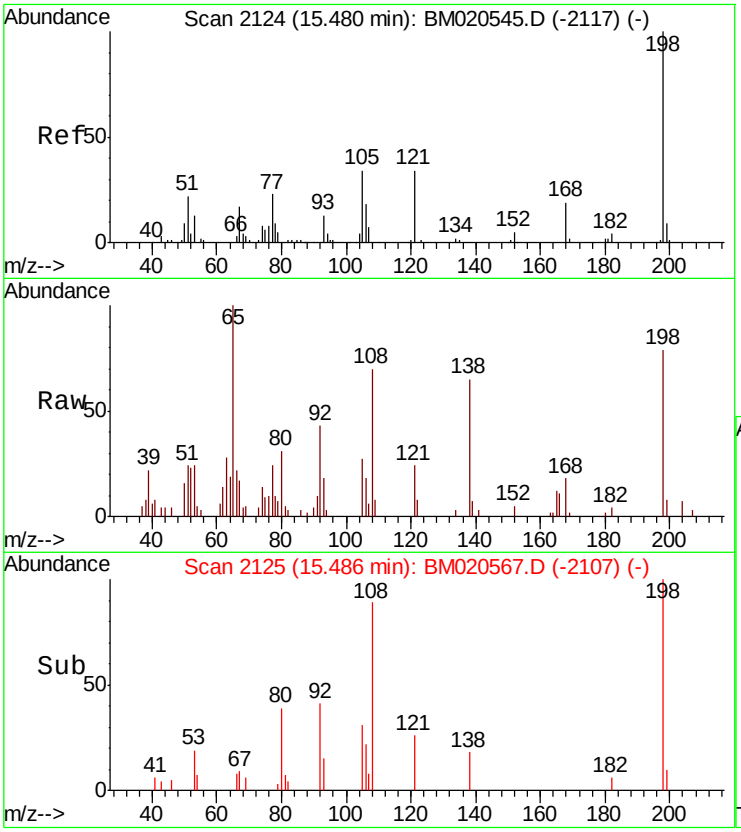


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2395
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:188 Resp: 675600

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.0	7.4
80	7.9	6.5	9.7



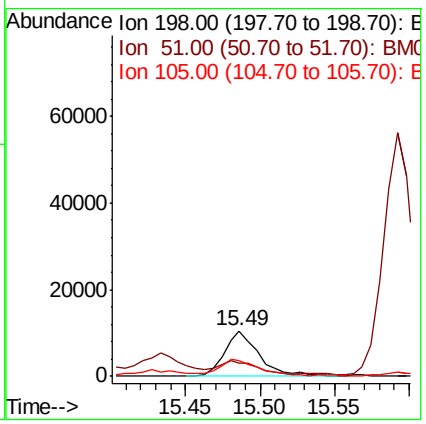


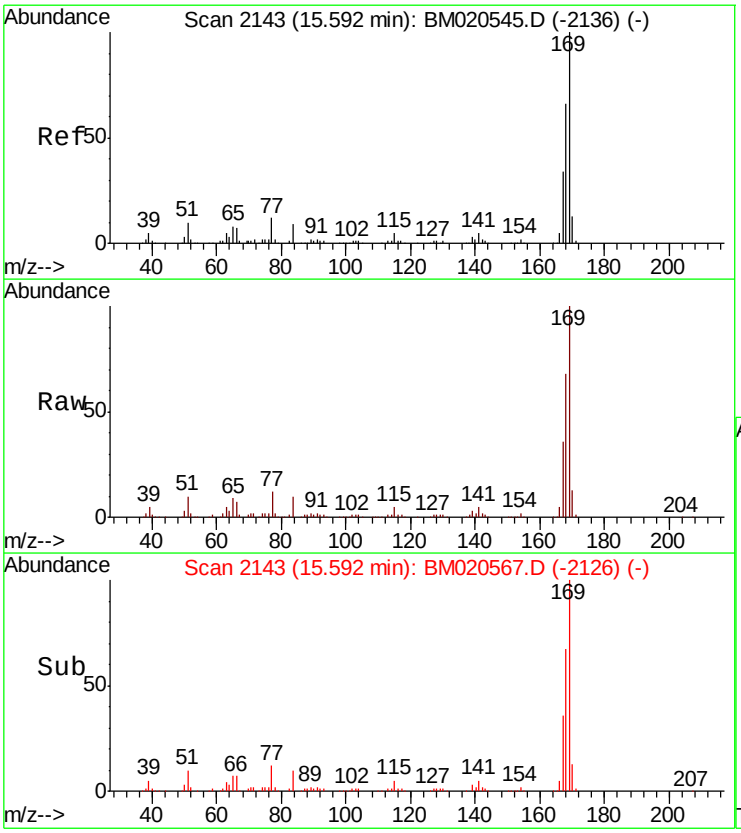
#65
4,6-Dinitro-2-methylphenol
Concen: 9.786 ng
RT: 15.49 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 17016

Ion	Ratio	Lower	Upper
198	100		
51	29.6	6.4	46.4
105	33.8	15.1	55.1

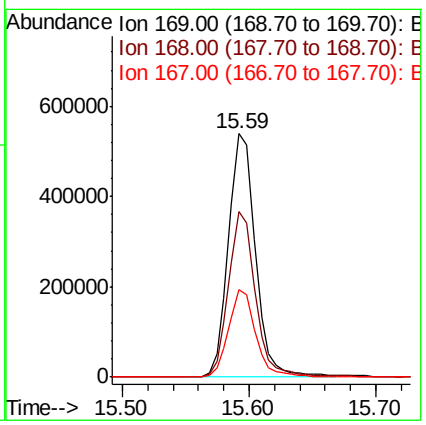


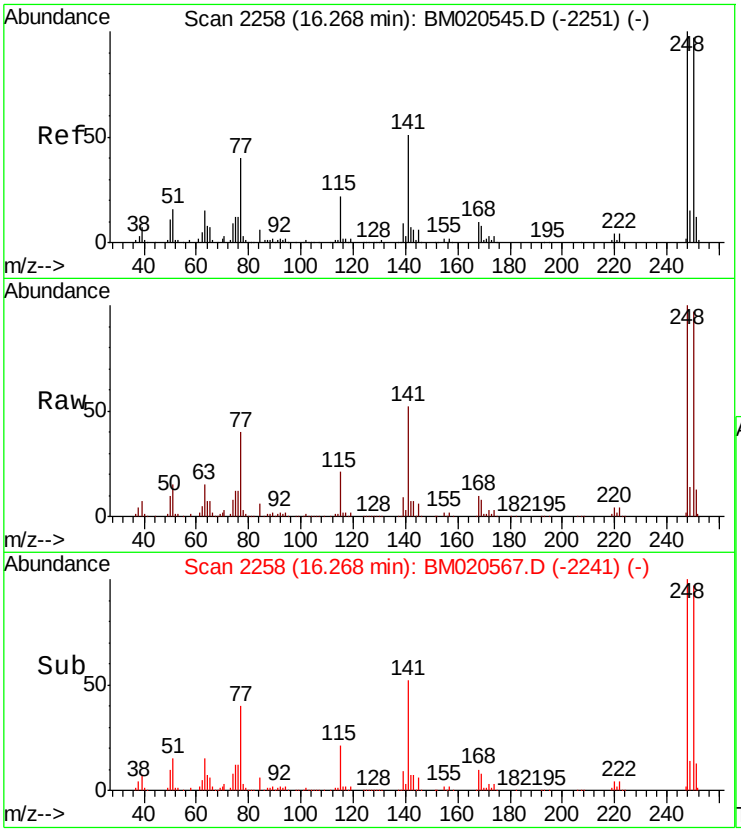


#66
n-Nitrosodiphenylamine
Concen: 43.311 ng
RT: 15.59 min Scan# 2143
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:169 Resp: 793399

Ion	Ratio	Lower	Upper
169	100		
168	67.8	52.5	78.7
167	35.9	27.5	41.3



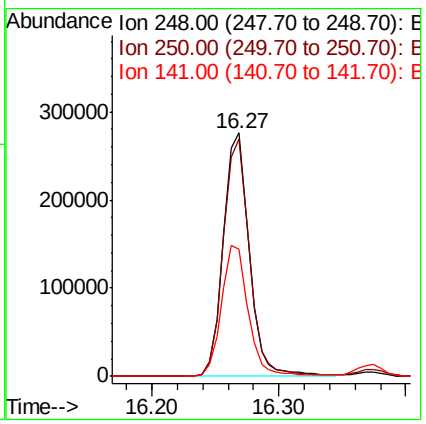


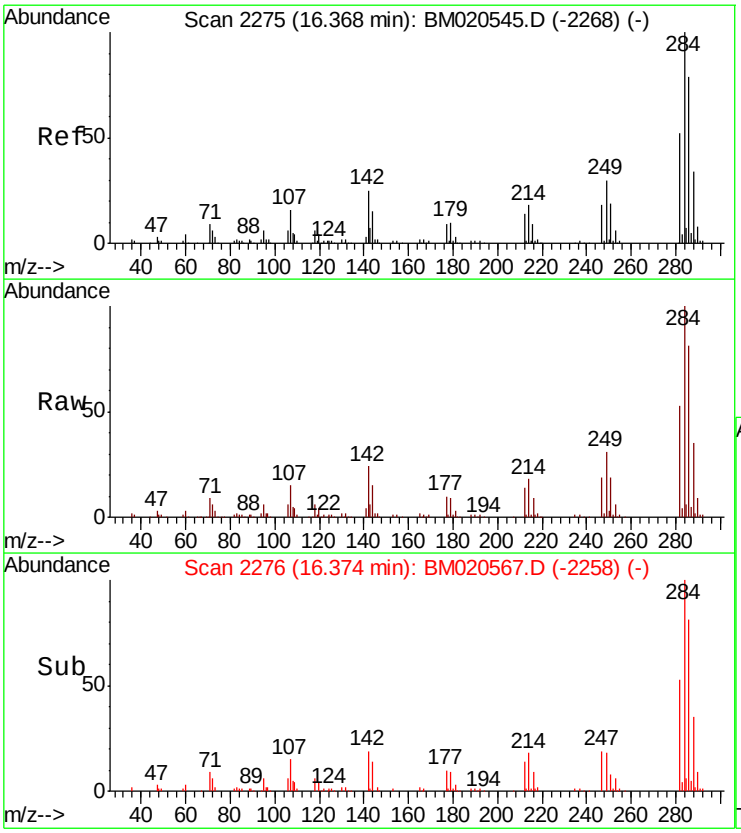
#67
4-Bromophenyl-phenylether
Concen: 43.660 ng
RT: 16.27 min Scan# 2258
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 392940

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.8	116.6
141	52.0	41.0	61.6

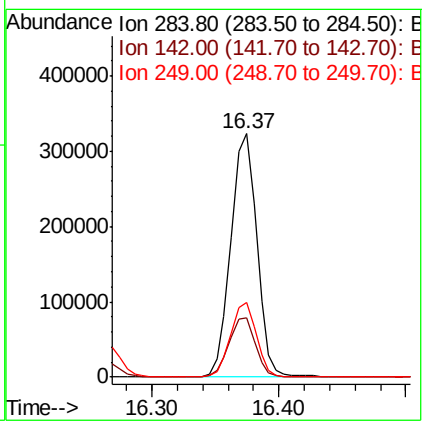


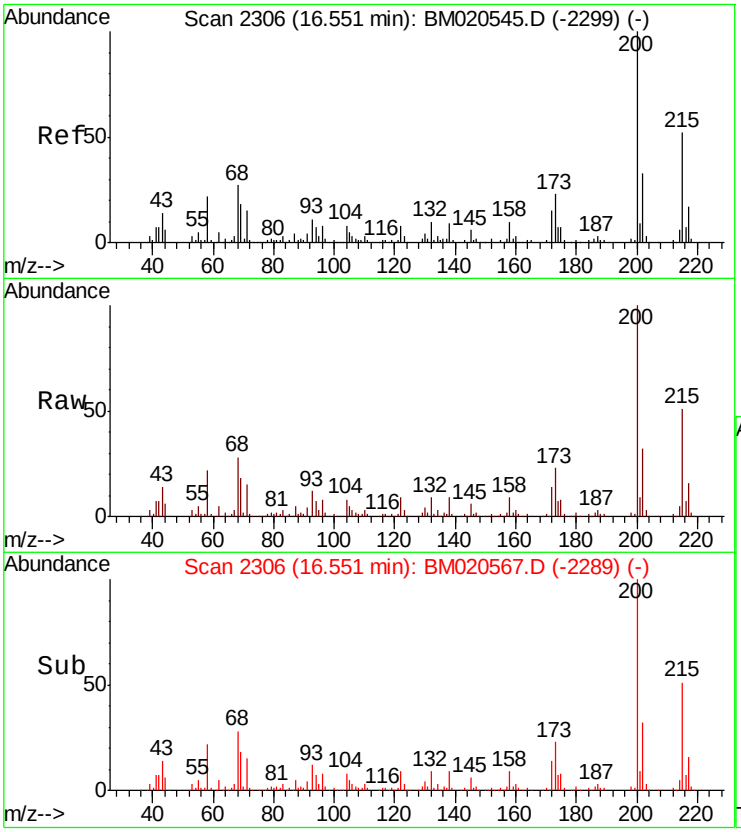


#68
Hexachlorobenzene
Concen: 42.190 ng
RT: 16.37 min Scan# 2276
Delta R.T. 0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:284 Resp: 460387

Ion	Ratio	Lower	Upper
284	100		
142	24.1	20.2	30.2
249	30.5	23.9	35.9



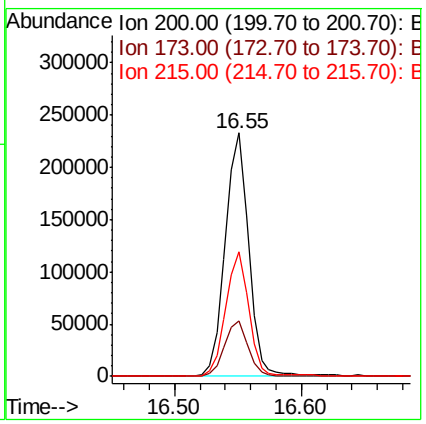


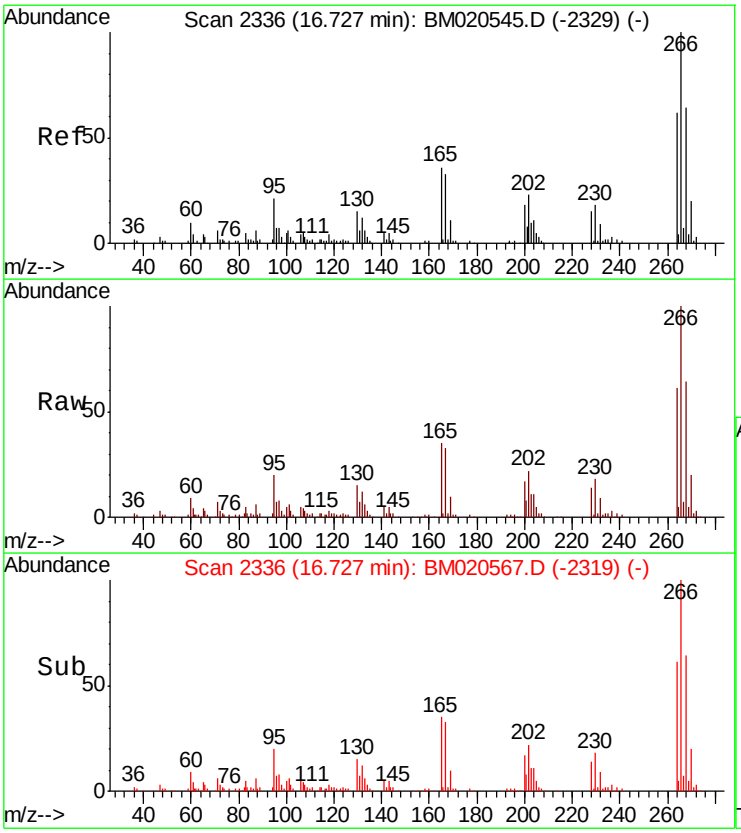
#69
Atrazine
Concen: 39.667 ng
RT: 16.55 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 298970

Ion	Ratio	Lower	Upper
200	100		
173	22.7	3.2	43.2
215	51.3	31.7	71.7

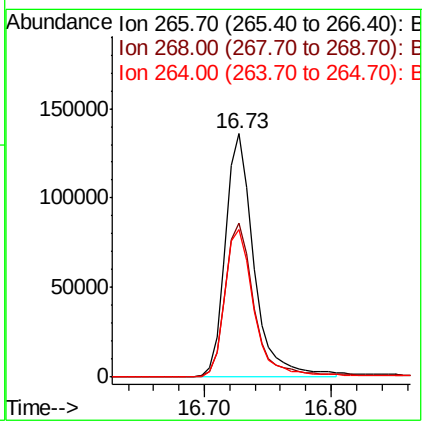


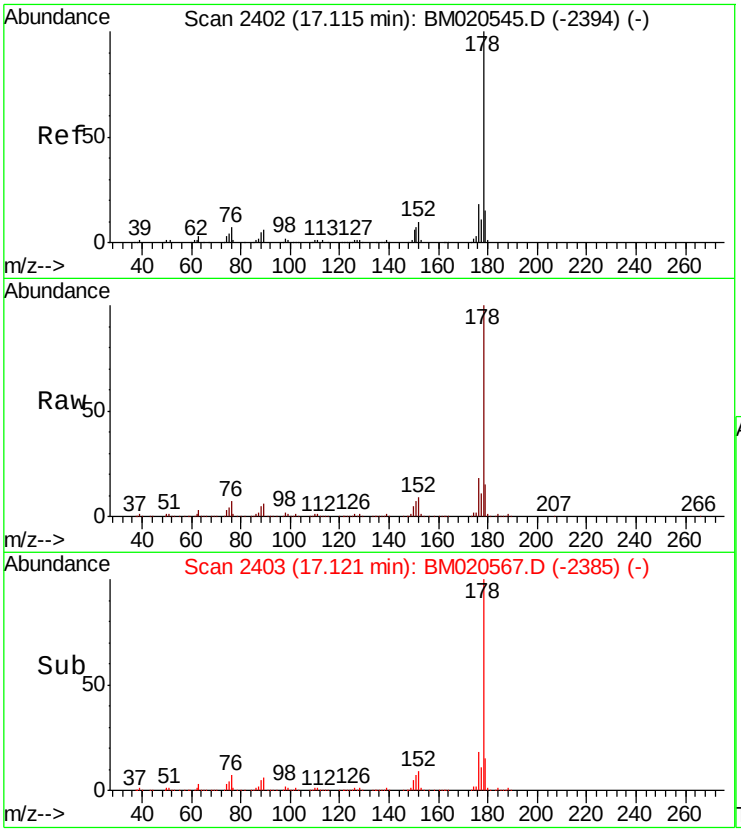


#70
Pentachlorophenol
Concen: 37.709 ng
RT: 16.73 min Scan# 2336
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:266 Resp: 212547

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.0	76.4
264	60.9	49.8	74.8



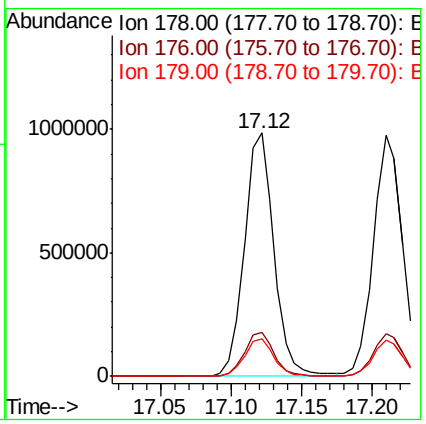


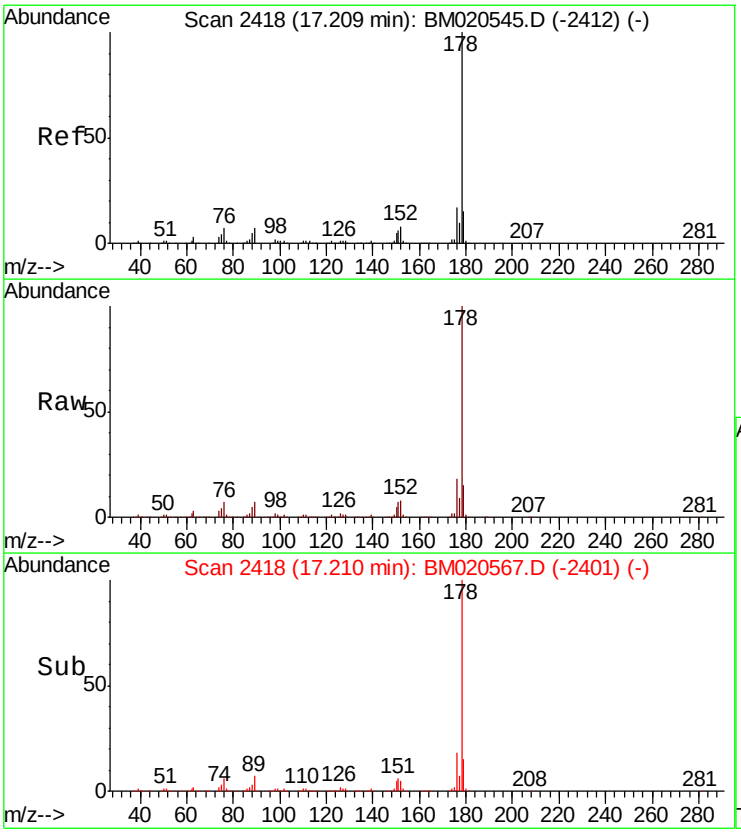
#71
Phenanthrene
Concen: 39.470 ng
RT: 17.12 min Scan# 2403
Delta R.T. 0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1448624

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.7	22.1
179	15.2	12.2	18.2

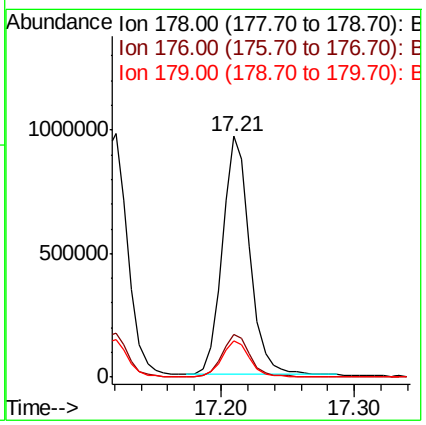


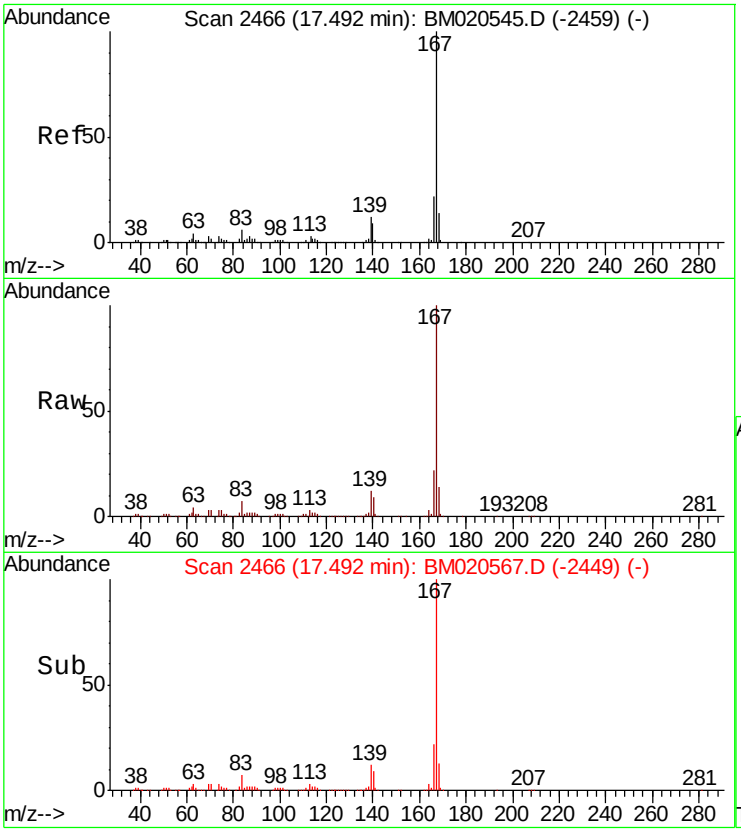


#72
Anthracene
Concen: 39.045 ng
RT: 17.21 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:178 Resp: 1389726

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.0	21.0
179	15.1	12.4	18.6



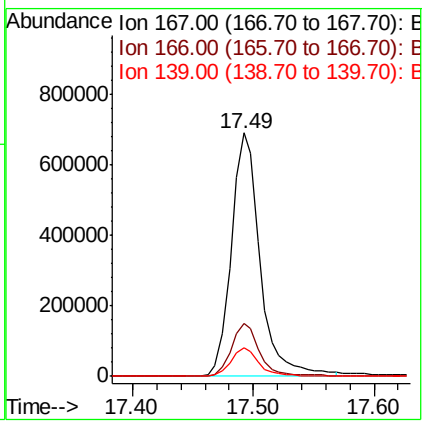


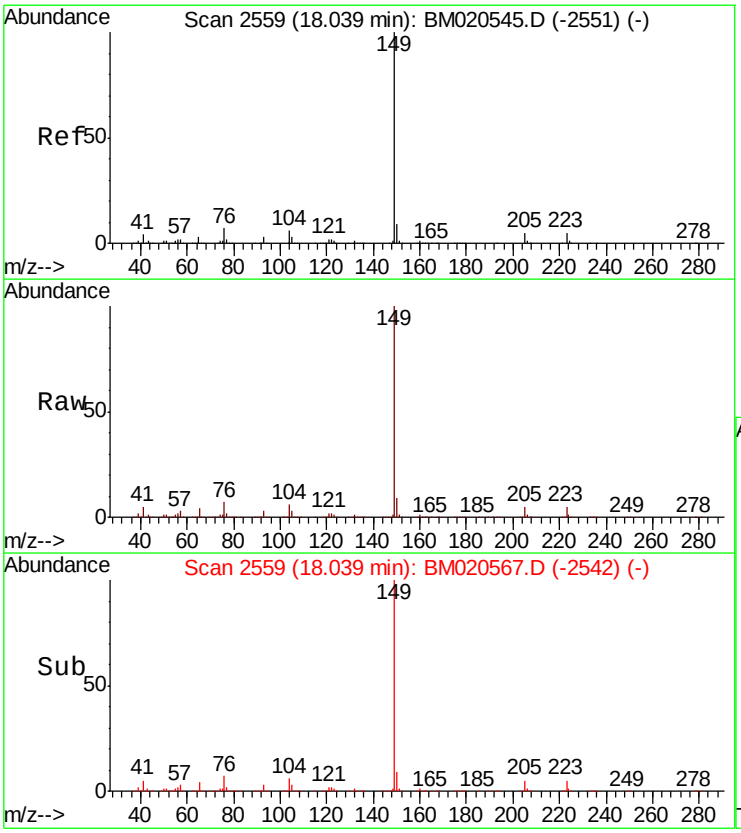
#73
Carbazole
Concen: 37.614 ng
RT: 17.49 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 1148934

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	11.6	9.3	13.9

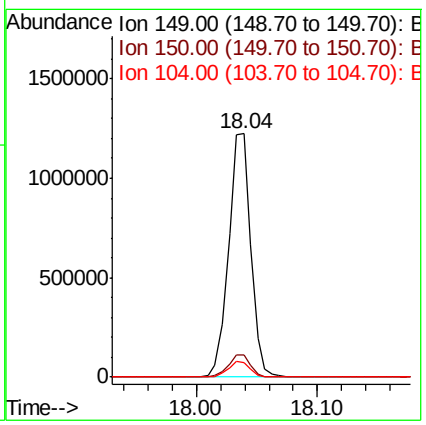


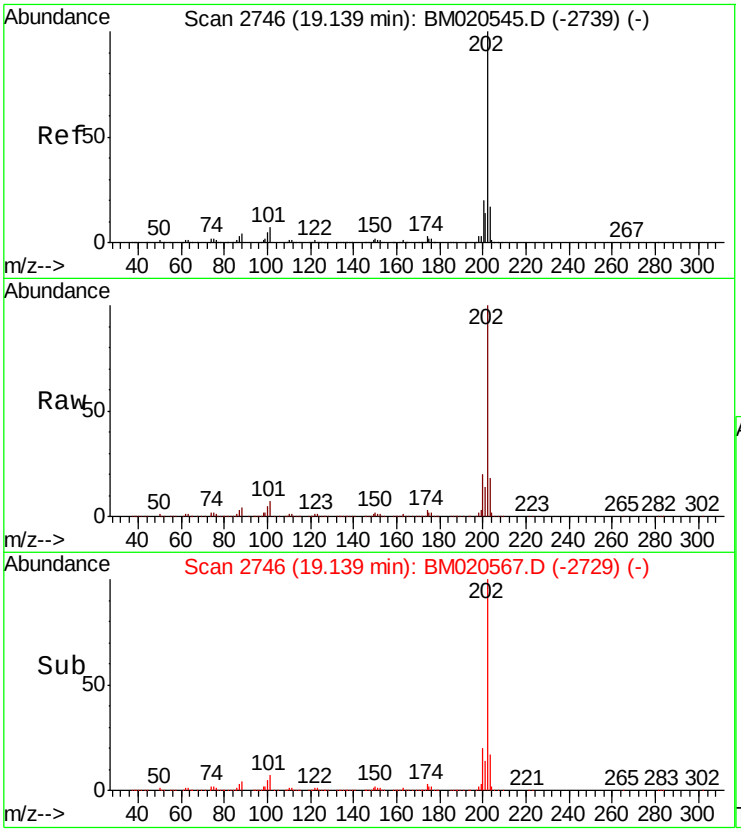


#74
Di-n-butylphthalate
Concen: 41.713 ng
RT: 18.04 min Scan# 2559
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:149 Resp: 1567353

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	6.2	5.0	7.4



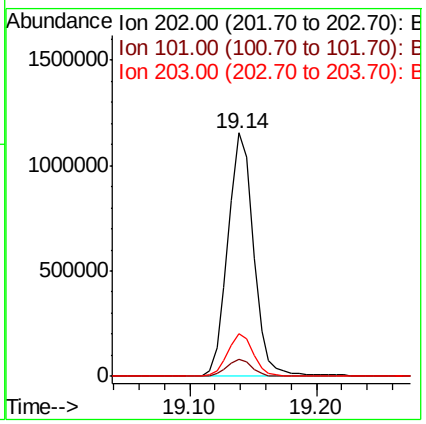


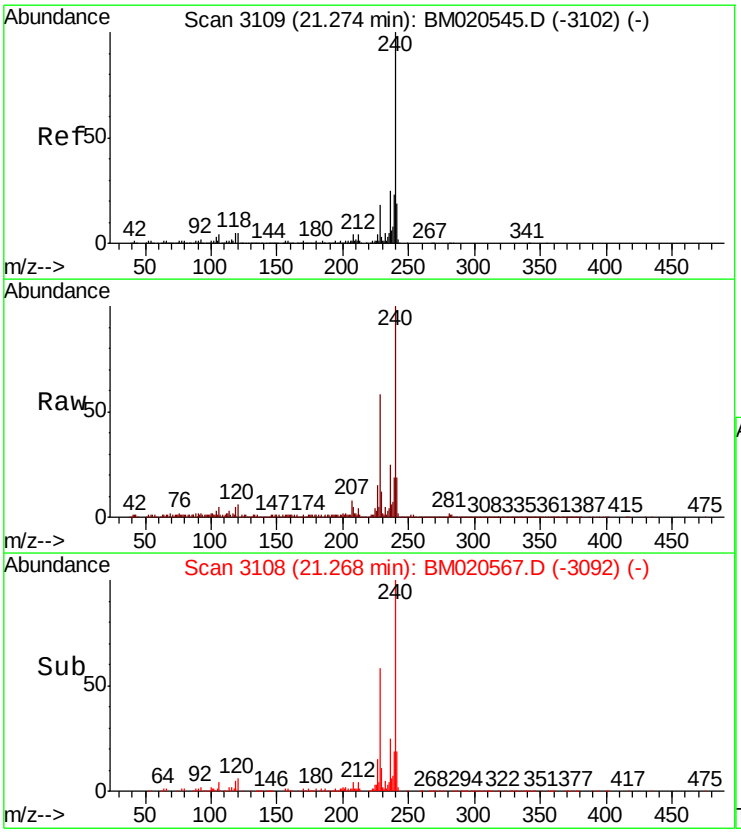
#75
Fluoranthene
Concen: 31.765 ng
RT: 19.14 min Scan# 2746
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1621240

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	26.7
203	17.5	0.0	37.4

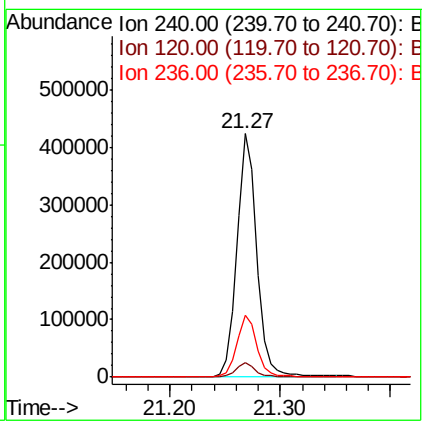


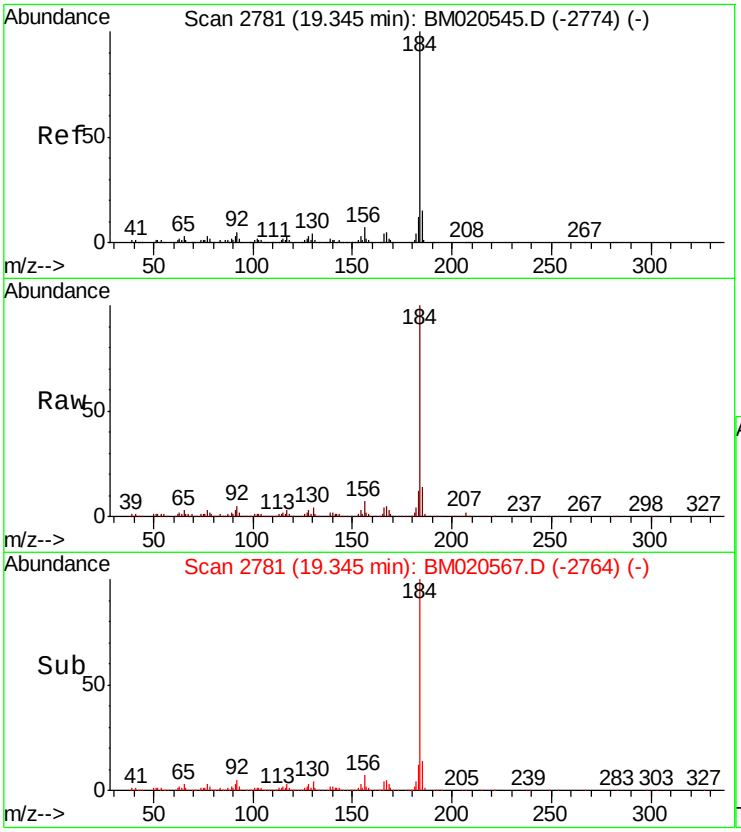


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:240 Resp: 537056

Ion	Ratio	Lower	Upper
240	100		
120	5.8	4.1	6.1
236	25.2	20.2	30.4



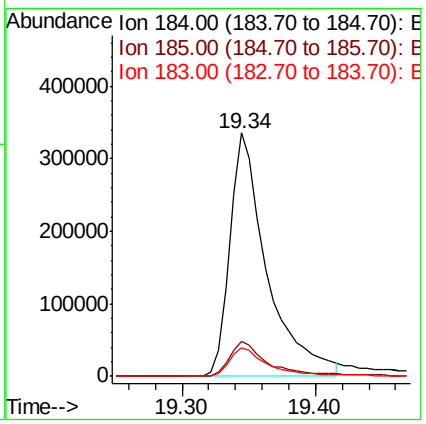


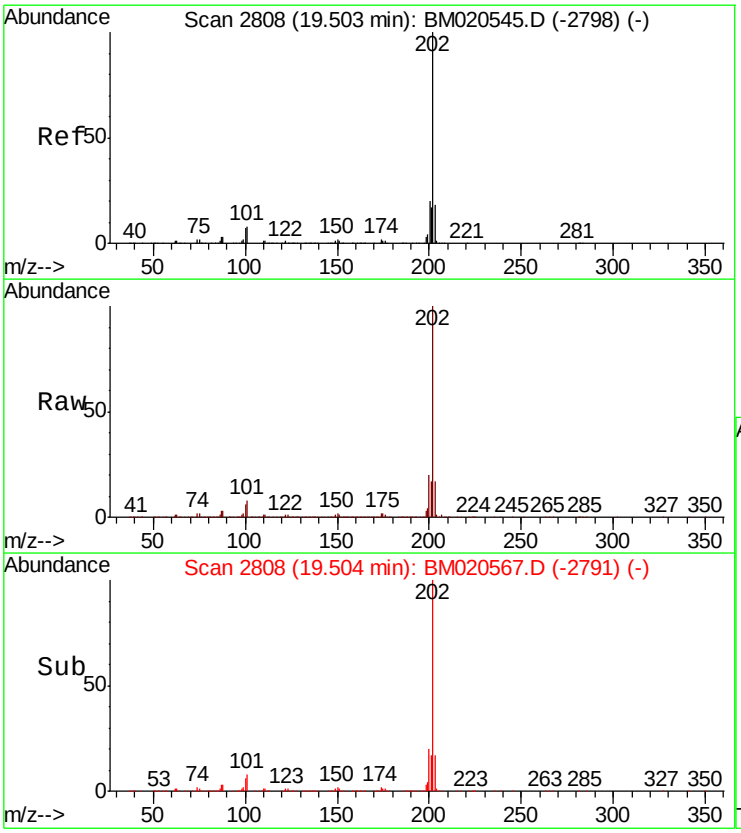
#77
Benzidine
Concen: 65.884 ng
RT: 19.34 min Scan# 2781
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 650258

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.8	17.8
183	11.7	9.7	14.5

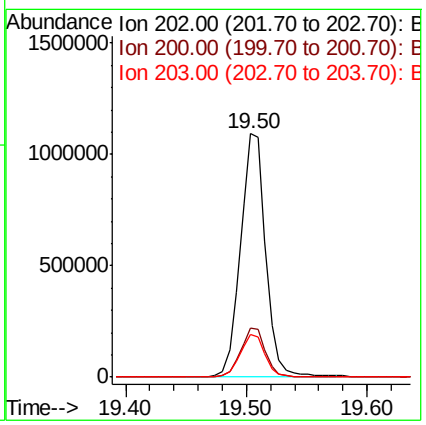


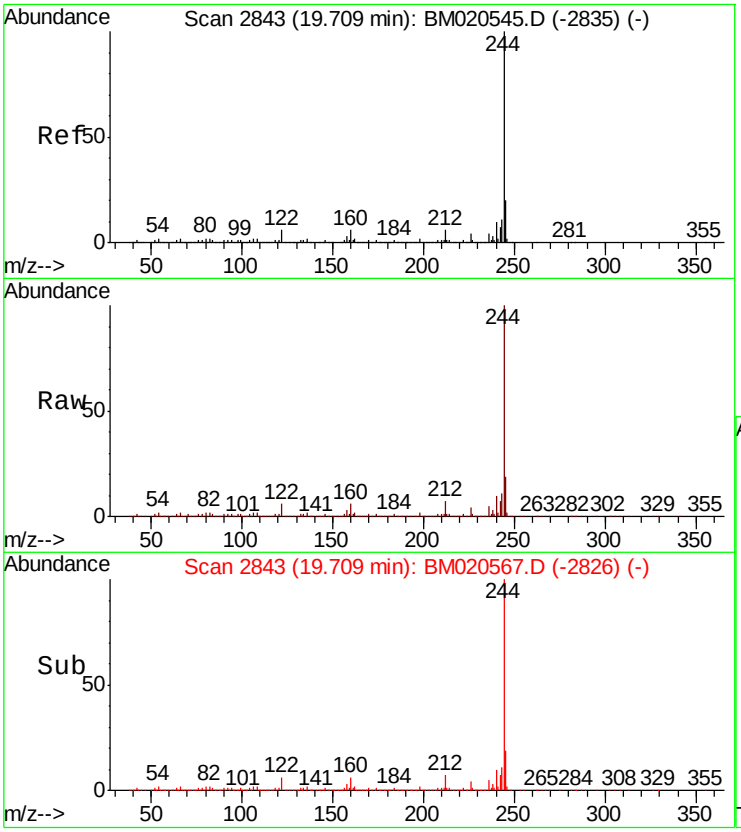


#78
Pyrene
Concen: 47.033 ng
RT: 19.50 min Scan# 2808
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:202 Resp: 1585804

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.0	24.0
203	17.4	14.1	21.1



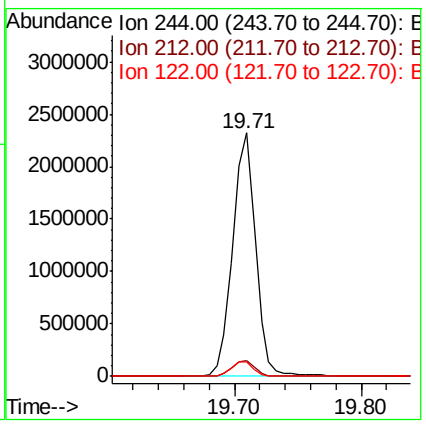


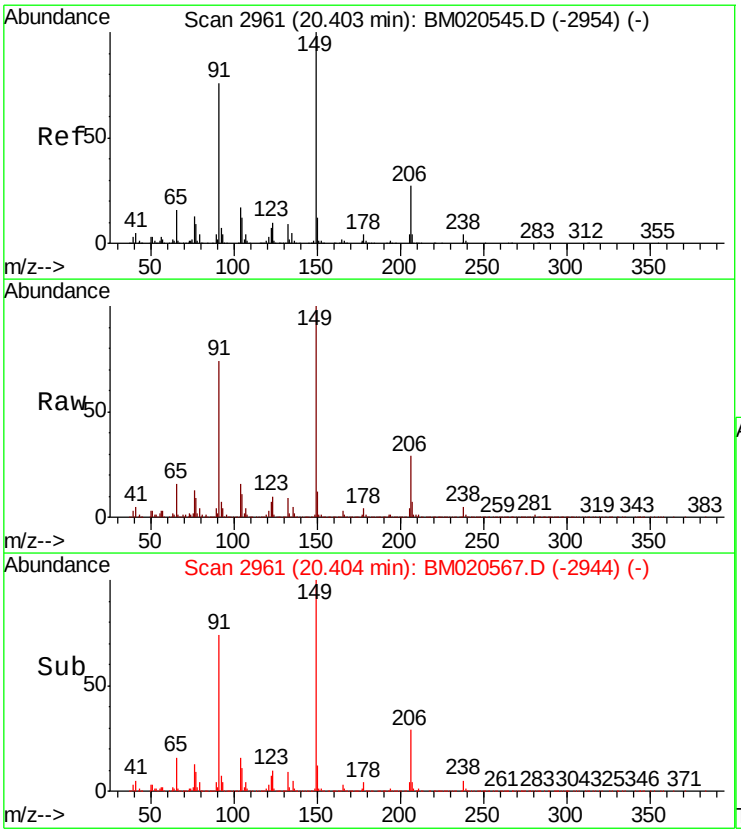
#79
Terphenyl-d14
Concen: 97.534 ng
RT: 19.71 min Scan# 2843
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 2897533

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.0	7.6
122	5.8	4.6	7.0

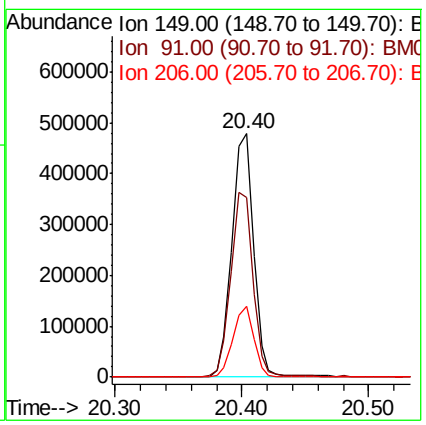


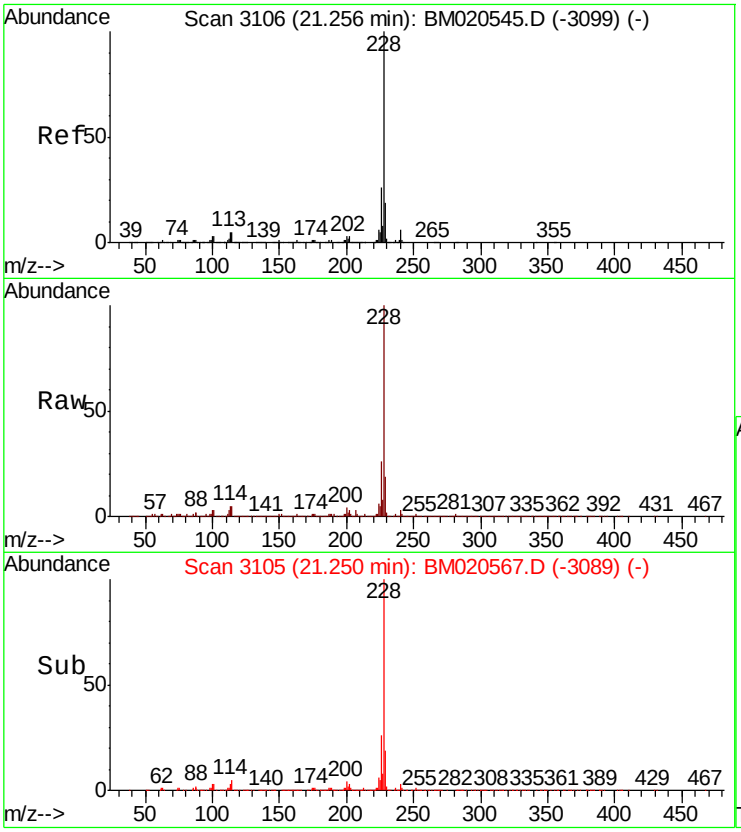


#80
Butylbenzylphthalate
Concen: 47.678 ng
RT: 20.40 min Scan# 2961
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:149 Resp: 564824

Ion	Ratio	Lower	Upper
149	100		
91	73.7	60.9	91.3
206	29.3	21.6	32.4



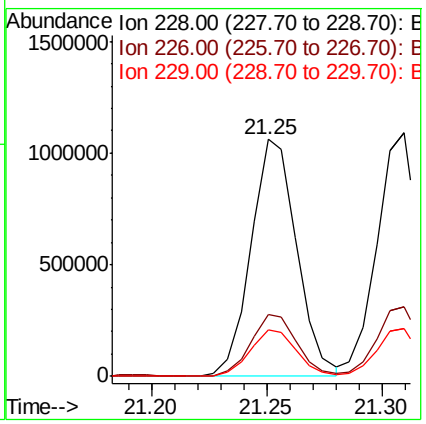


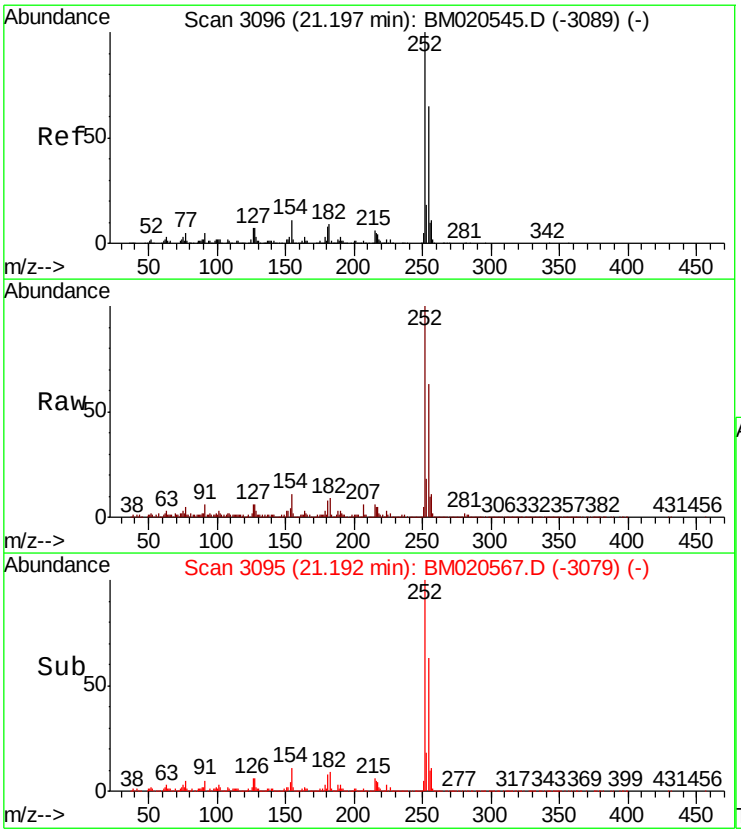
#81
Benzo(a)anthracene
Concen: 39.377 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1463657

Ion	Ratio	Lower	Upper
228	100		
226	25.9	20.7	31.1
229	19.5	15.5	23.3

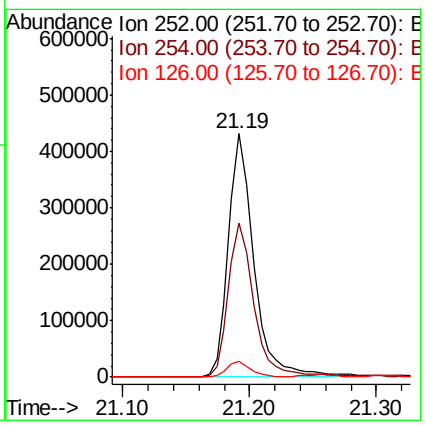


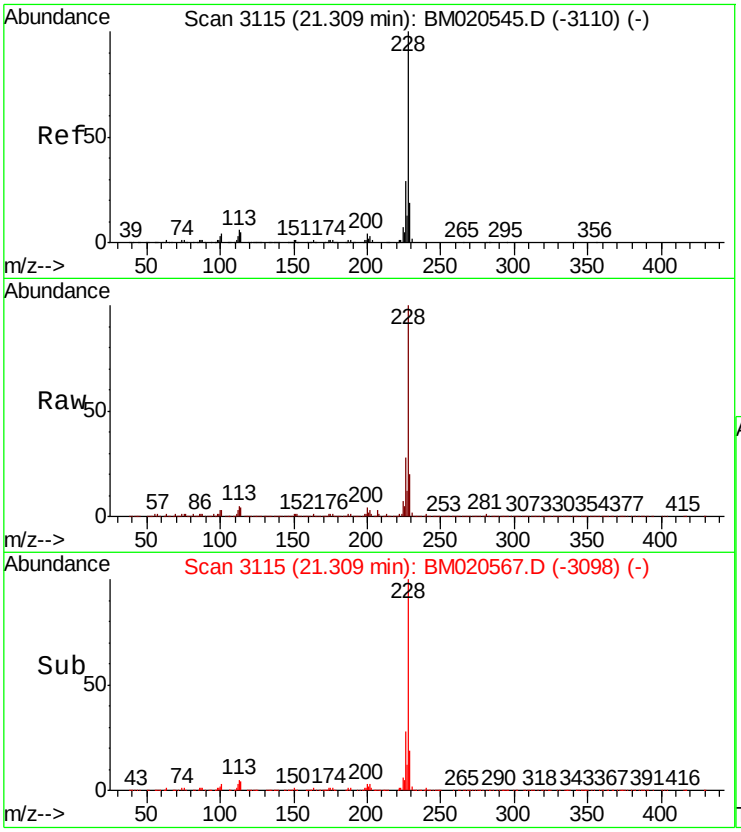


#82
3,3'-Dichlorobenzidine
Concen: 43.822 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:252 Resp: 594524

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.8	77.6
126	6.3	5.2	7.8



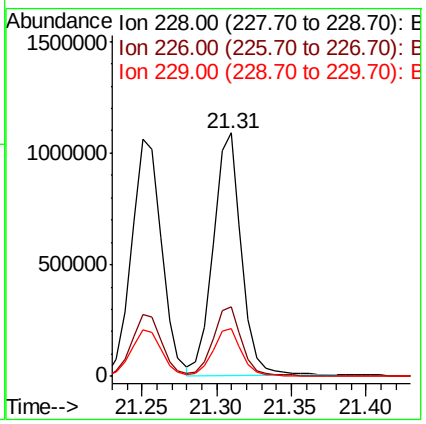


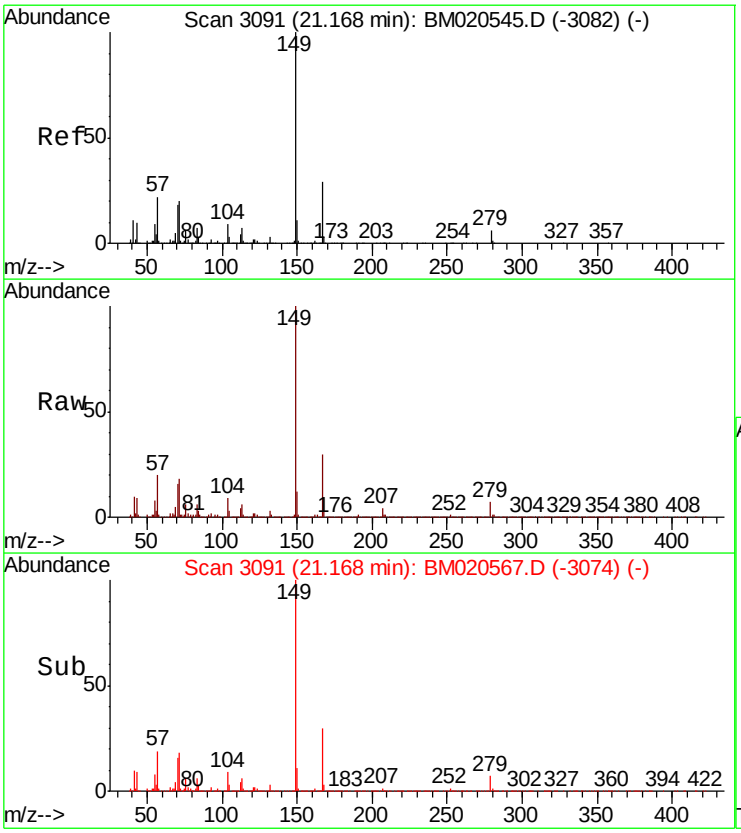
#83
Chrysene
Concen: 39.795 ng
RT: 21.31 min Scan# 3115
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1429303

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.9	34.3
229	19.5	15.4	23.2

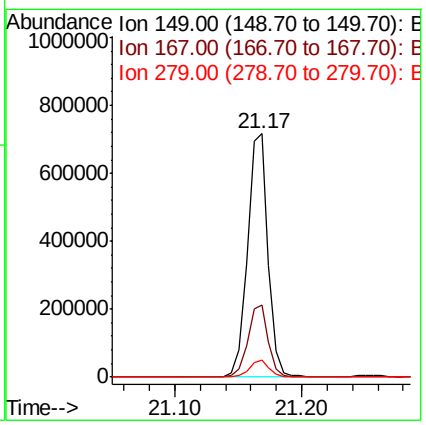


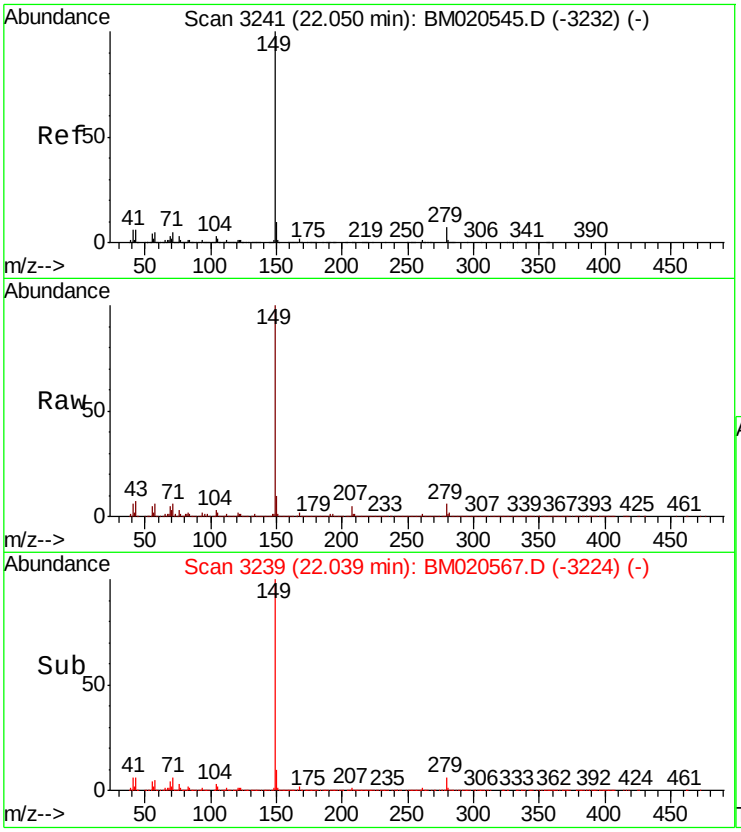


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.178 ng
RT: 21.17 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:149 Resp: 797329

Ion	Ratio	Lower	Upper
149	100		
167	29.7	22.9	34.3
279	7.1	4.9	7.3



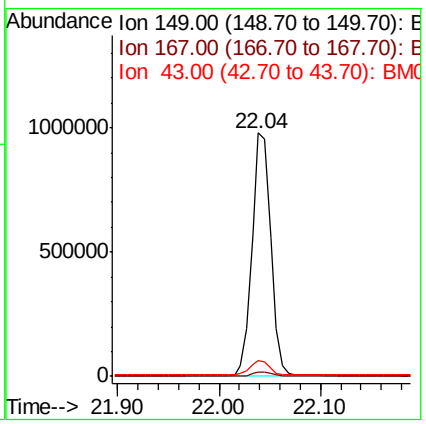


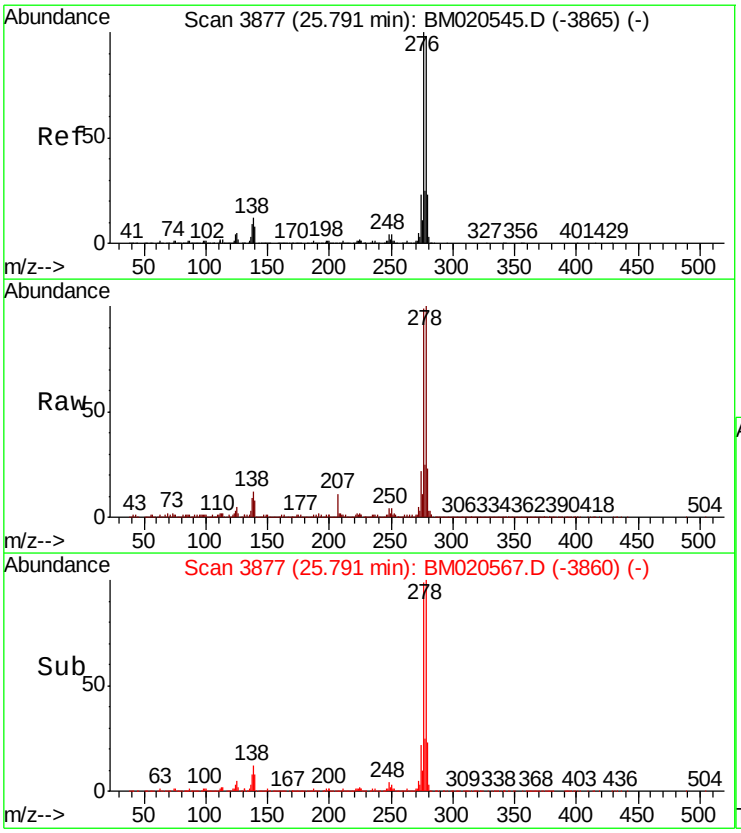
#85
Di-n-octyl phthalate
Concen: 41.946 ng
RT: 22.04 min Scan# 3239
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1259075

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	6.1	4.8	7.2

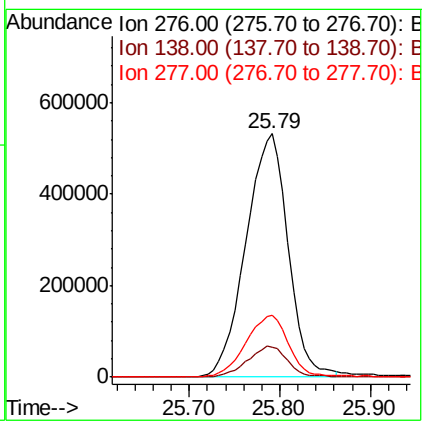


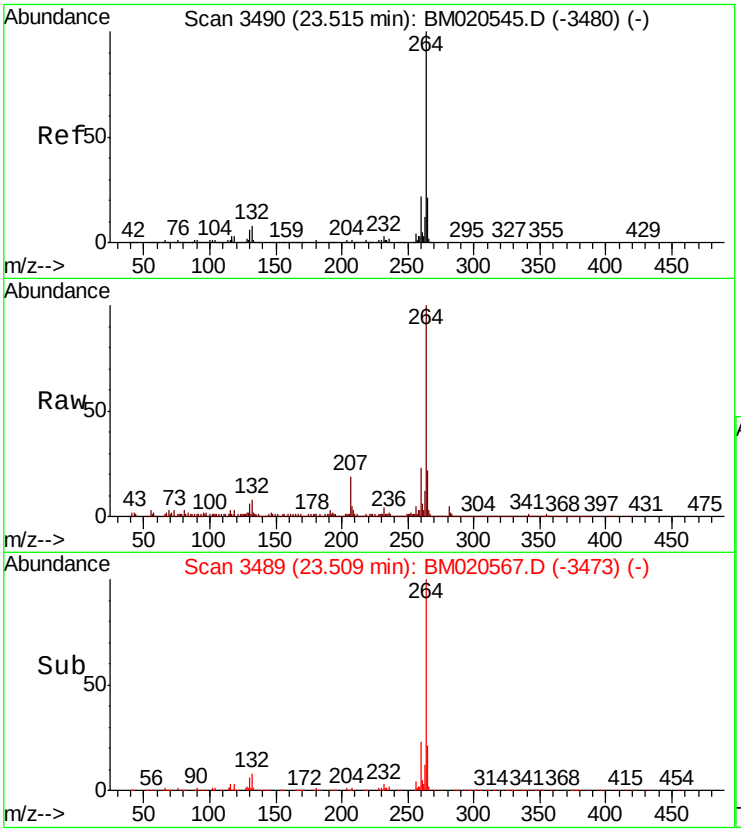


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.429 ng
RT: 25.79 min Scan# 3877
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:276 Resp: 1712277

Ion	Ratio	Lower	Upper
276	100		
138	11.9	9.7	14.5
277	25.2	20.4	30.6



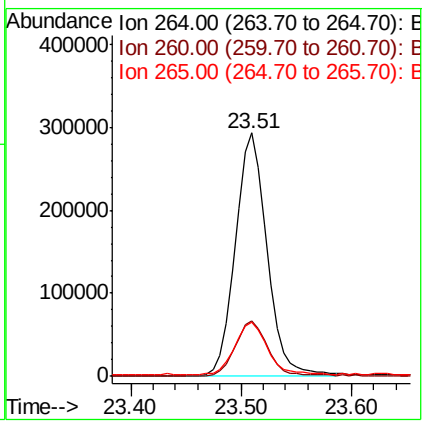


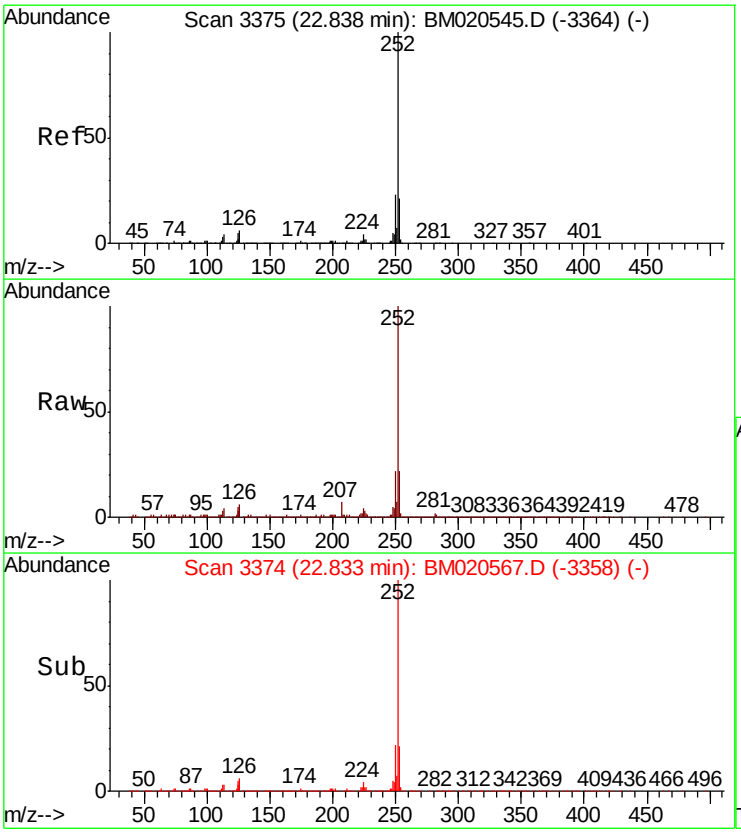
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.51 min Scan# 3489
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 591004

Ion	Ratio	Lower	Upper
264	100		
260	22.9	17.7	26.5
265	22.2	17.4	26.2

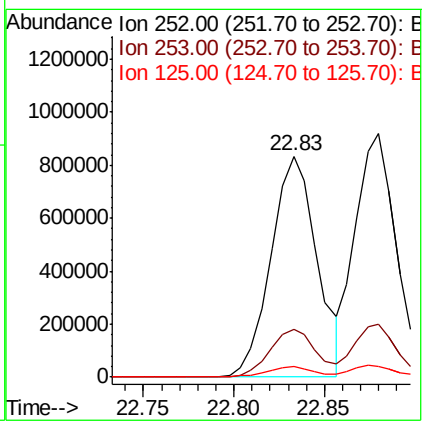


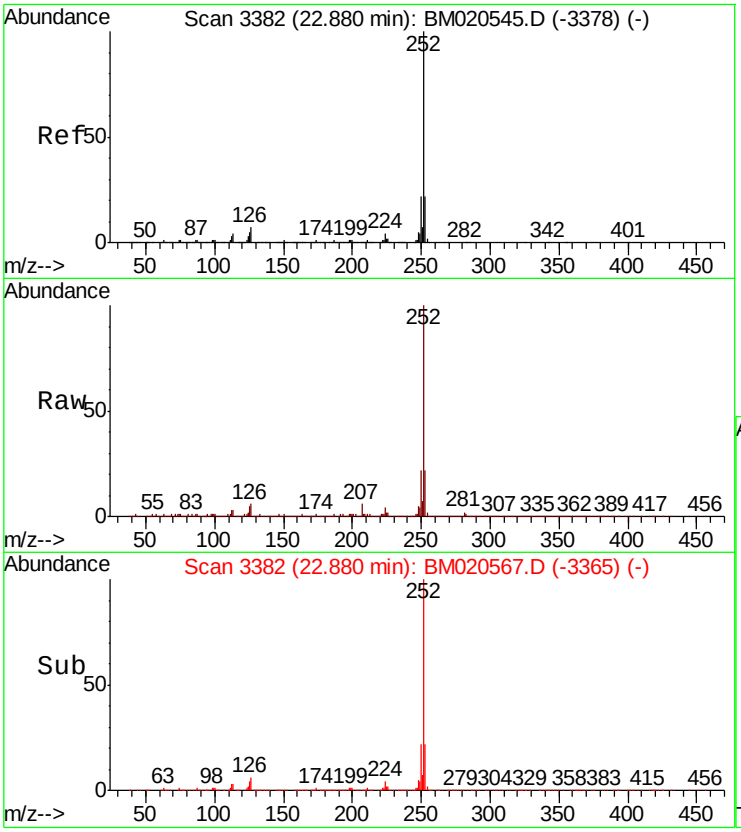


#88
Benzo(b)fluoranthene
Concen: 38.179 ng
RT: 22.83 min Scan# 3374
Delta R.T. -0.01 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:252 Resp: 1476827

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	4.8	3.8	5.8



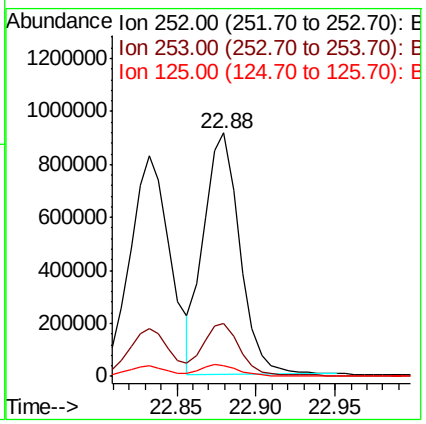


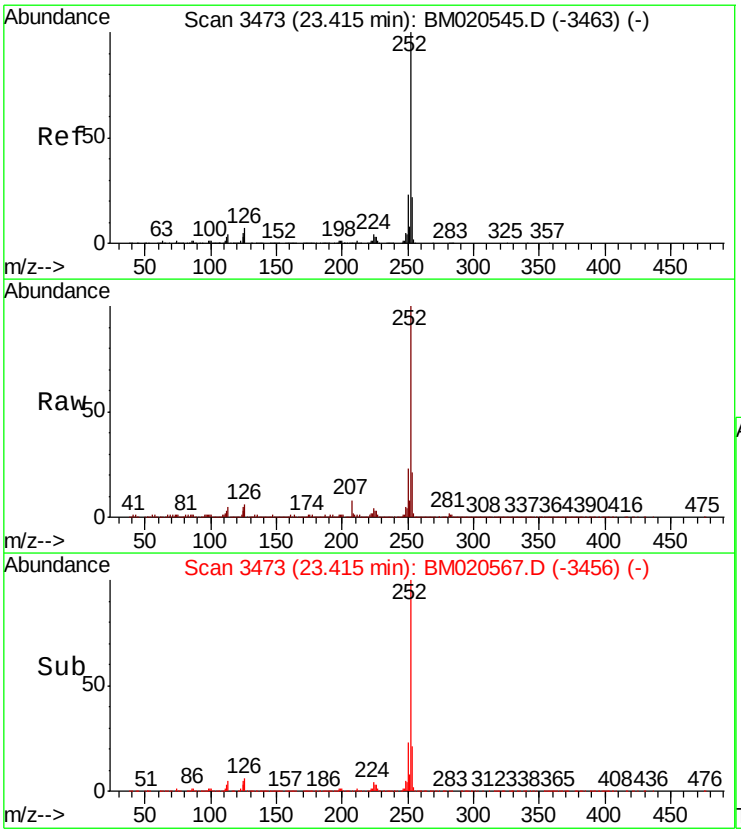
#89
Benzo(k)fluoranthene
Concen: 38.675 ng
RT: 22.88 min Scan# 3382
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1451956

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	4.6	4.2	6.4

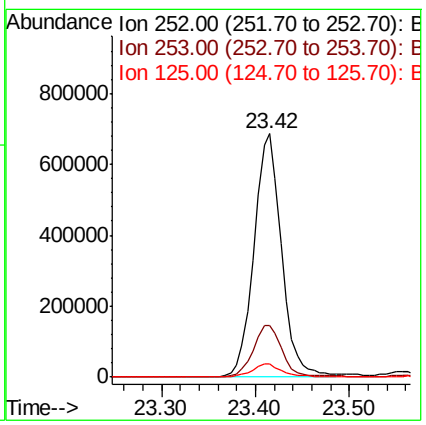


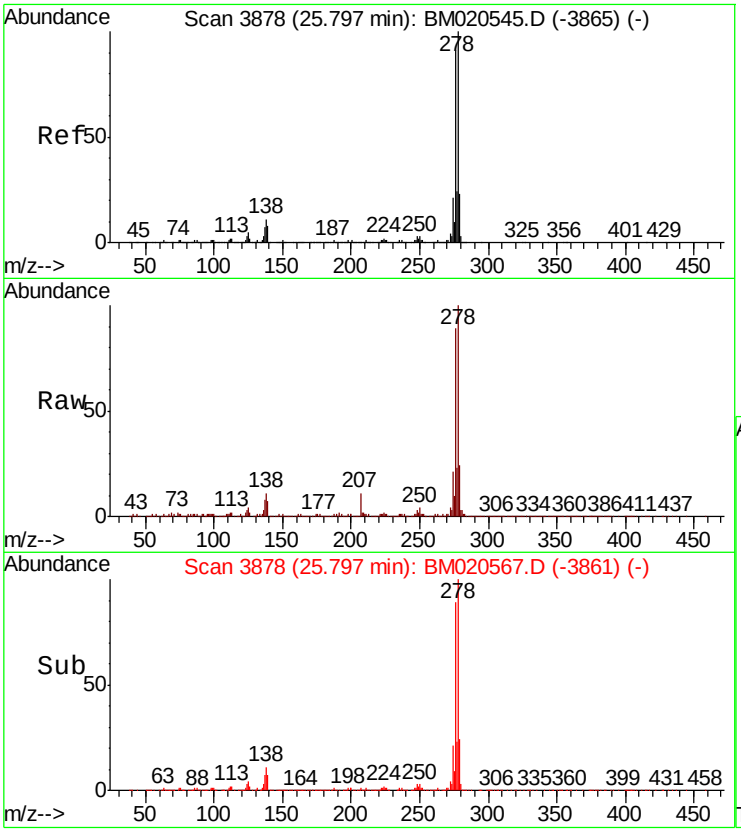


#90
Benzo(a)pyrene
Concen: 38.874 ng
RT: 23.42 min Scan# 3473
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:252 Resp: 1383769

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	5.2	4.2	6.4



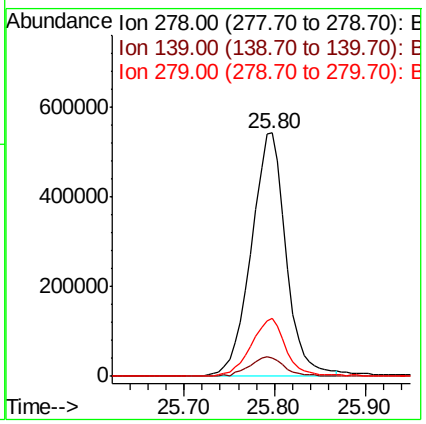


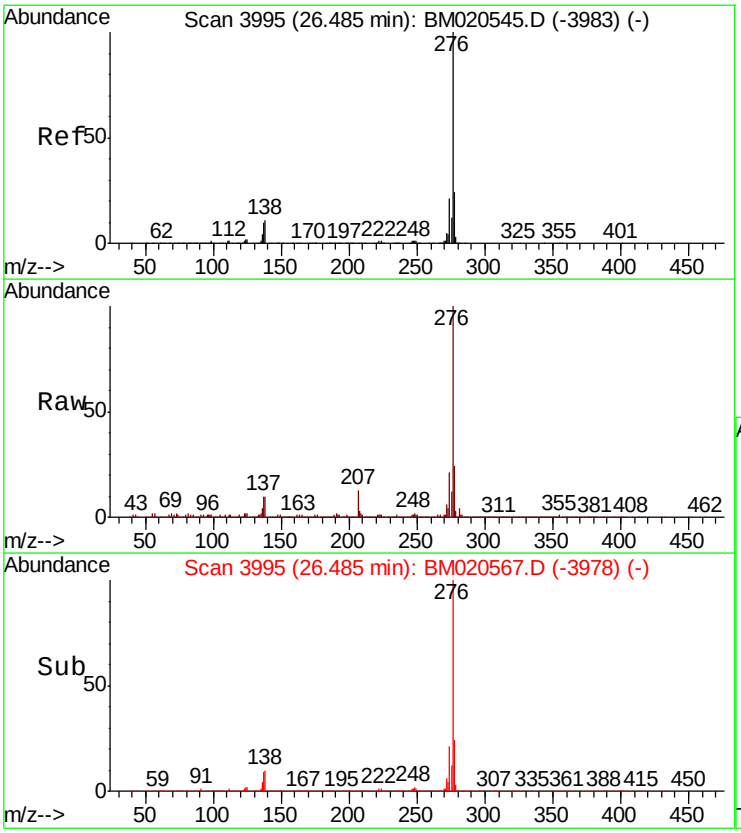
#91
Dibenzo(a,h)anthracene
Concen: 39.724 ng
RT: 25.80 min Scan# 3878
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 1447430

Ion	Ratio	Lower	Upper
278	100		
139	7.4	6.3	9.5
279	23.9	18.3	27.5





#92
Benzo(g,h,i)perylene
Concen: 40.250 ng
RT: 26.49 min Scan# 3995
Delta R.T. 0.00 min
Lab File: BM020567.D
Acq: 25 May 2019 06:56

Tgt Ion:276 Resp: 1359501

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	9.8	8.6	12.8