Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\

Quantitation Report (Not Reviewed)

Data File : BM026545.D
Acq On : 25 Jun 2020 01:50
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02018

Quant Time: Jun 25 02:59:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	96989	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	451604	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.03	164	302440	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.79	188	687499	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	768165	20.00	ng/ul	-0.01
86) Perylene-d12	23.08	264	736238	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.96	96	21853	7.90	ng/uL	0.00
5) Phenol-d5	6.58	99	203285	22.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.73	67	131849	23.33	ng/ul	-0.01
9) 2-Chlorophenol-d4	6.92	132	151889	20.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	168917	24.02	ng/ul	0.00
19) Nitrobenzene-d5	8.52	128	80049	19.95	ng/ul	0.00
22) 2-Nitrophenol-d4	9.23	143	88517	20.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	170207	20.94	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.28	131	218926	25.83	ng/ul	-0.01
44) Dimethylphthalate-d6	13.46	166	518454	20.39	ng/ul	0.00
47) Acenaphthylene-d8	13.72	160	612733	20.09	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	86126	20.42	ng/ul	0.00
58) Fluorene-d10	15.03	176	443833	20.34	ng/ul	-0.01
63) 4,6-Dinitro-2-methylphenol	15.18	200	85397	18.98	ng/ul	0.00
71) Anthracene-d10	16.89	188	703554	20.10	ng/ul	0.00
79) Pyrene-d10	19.19	212	816166	19.37	ng/ul	-0.01
90) Benzo(a)pyrene-d12	22.95	264	842604	20.70	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	2.99	88	22939	7.481	ng/uL	99
4) Benzaldehyde	6.53	77	127494	24.838	ng/ul	98
6) Phenol	6.60	94	219648	22.449	ng/ul	98
8) Bis(2-Chloroethyl)ether	6.82	93	166968	22.802	ng/ul	98
10) 2-Chlorophenol	6.95	128	163147	20.889	ng/ul	96
11) 2-Methylphenol	7.83	108	164236	23.095	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	7.92	45	309200	24.738	ng/ul	98
14) Acetophenone	8.19	105	274016	23.739	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.19	70	159662	23.150	ng/ul	99
16) 4-Methylphenol	8.16	108	184317	23.932	ng/ul	98
17) Hexachloroethane	8.43	117	68318	20.596	ng/ul	92
20) Nitrobenzene	8.56	77	222237	20.358	ng/ul	99
21) Isophorone	9.09	82	421664	20.878	ng/ul	99
23) 2-Nitrophenol	9.26	139	95814	19.497	ng/ul	93
24) 2,4-Dimethylphenol	9.35	107	214282	20.739	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.57	93	240530	20.549	ng/ul	99
27) 2,4-Dichlorophenol	9.80	162	171445	20.925	ng/ul	97
28) Naphthalene	10.18	128	545203	19.853	ng/ul	99
30) 4-Chloroaniline	10.30	127	222086	25.295	ng/ul	100
31) Hexachlorobutadiene	10.47	225	109077	20.151	ng/ul	97
32) Caprolactam	11.09	113	37701	14.632	ng/ul	98
33) 4-Chloro-3-methylphenol	11.45	107	207388	21.770	ng/ul	98
34) 2-Methylnaphthalene	11.80	142	399424	20.695	ng/ul	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\

Quantitation Report (Not Reviewed)

Data File : BM026545.D
Acq On : 25 Jun 2020 01:50
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02018

Quant Time: Jun 25 02:59:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.03	142	377333	21.031	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.19	216	219076	19.825	ng/ul	99
38) Hexachlorocyclopentadiene	12.17	237	73126	13.243	ng/ul	95
39) 2,4,6-Trichlorophenol	12.45	196	145983	20.423	ng/ul	98
40) 2,4,5-Trichlorophenol	12.52	196	155770	20.196	ng/ul	99
41) 1,1'-Biphenyl	12.85	154	526952	19.634	ng/ul	98
42) 2-Chloronaphthalene	12.89	162	408972	19.803	ng/ul	99
43) 2-Nitroaniline	13.11	65	156781	21.066	ng/ul	99
45) Dimethylphthalate	13.50	163	540703	20.475	ng/ul	99
46) 2,6-Dinitrotoluene	13.63	165	112487	20.488	ng/ul	95
48) Acenaphthylene	13.75	152	648455	19.955	ng/ul	100
49) 3-Nitroaniline	13.96	138	112164	22.755	ng/ul	99
50) Acenaphthene	14.09	153	447617	19.963	ng/ul	99
51) 2,4-Dinitrophenol	14.17	184	46004	16.401	ng/ul	95
53) 4-Nitrophenol	14.29	109	79250	21.525	ng/ul	94
54) Dibenzofuran	14.43	168	640961	20.248	ng/ul	99
55) 2,4-Dinitrotoluene	14.43	165	168938	21.244	ng/ul	88
56) 2,3,4,6-Tetrachlorophenol	14.67	232	141160	21.429	ng/ul	98
57) Diethylphthalate	14.89	149	556447	20.838	ng/ul	99
59) Fluorene	15.09	166	534999	20.476	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.10	204	272221	20.601	ng/ul	98
61) 4-Nitroaniline	15.13	138	100939	18.038	ng/ul	98
64) 4,6-Dinitro-2-methylphenol	15.20	198	86414	18.692	ng/ul	98
65) N-Nitrosodiphenylamine	15.32	169	464085	19.648	ng/ul	99
66) 4-Bromophenyl-phenylether	15.99	248	168601	19.549	ng/ul	98
67) Hexachlorobenzene	16.10	284	191844	19.881	ng/ul	97
68) Atrazine	16.29	200	176309	21.904	ng/ul	97
69) Pentachlorophenol	16.45	266	100827	21.858	ng/ul	99
70) Phenanthrene	16.83	178	856525	19.864	ng/ul	100
72) Anthracene	16.92	178	889515	20.126	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.81	216	218092	18.739	ng/uL	100
74) Pentachlorobenzene	14.36	250	218226	19.508	ng/uL	99
75) Carbazole	17.20	167	791647	21.555	ng/ul	99
76) Di-n-butylphthalate	17.79	149	990577	20.608	ng/ul	99
77) Fluoranthene	18.86	202	1047662	22.239	ng/ul	99
80) Pyrene	19.22	202	1087605	19.258	ng/ul	99
81) Butylbenzylphthalate	20.16	149	486309	20.226	ng/ul	98
82) 3,3'-Dichlorobenzidine	20.93	252	361859	20.391	ng/ul	99
83) Benzo(a)anthracene	20.99	228	1103070	20.158	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	20.95	149	738458	20.332	ng/ul	100
85) Chrysene	21.04	228	1074043	20.218	ng/ul	99
87) Di-n-octyl phthalate	21.79	149	1291187	24.431	ng/ul	100
88) Benzo(b)fluoranthene	22.47	252	1065711	21.108	ng/ul	99
89) Benzo(k)fluoranthene	22.52	252	1074248	22.120	ng/ul	99
91) Benzo(a)pyrene	22.99	252	924422	20.784	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.11	276	1003547	17.214	ng/ul	99
93) Dibenzo(a,h)anthracene	25.12	278	852795	17.530	ng/ul	99
94) Benzo(g,h,i)perylene	25.72	276	806808	16.566	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\

Quantitation Report (Not Reviewed)

Data File : BM026545.D
Acq On : 25 Jun 2020 01:50
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Quant Time: Jun 25 02:59:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

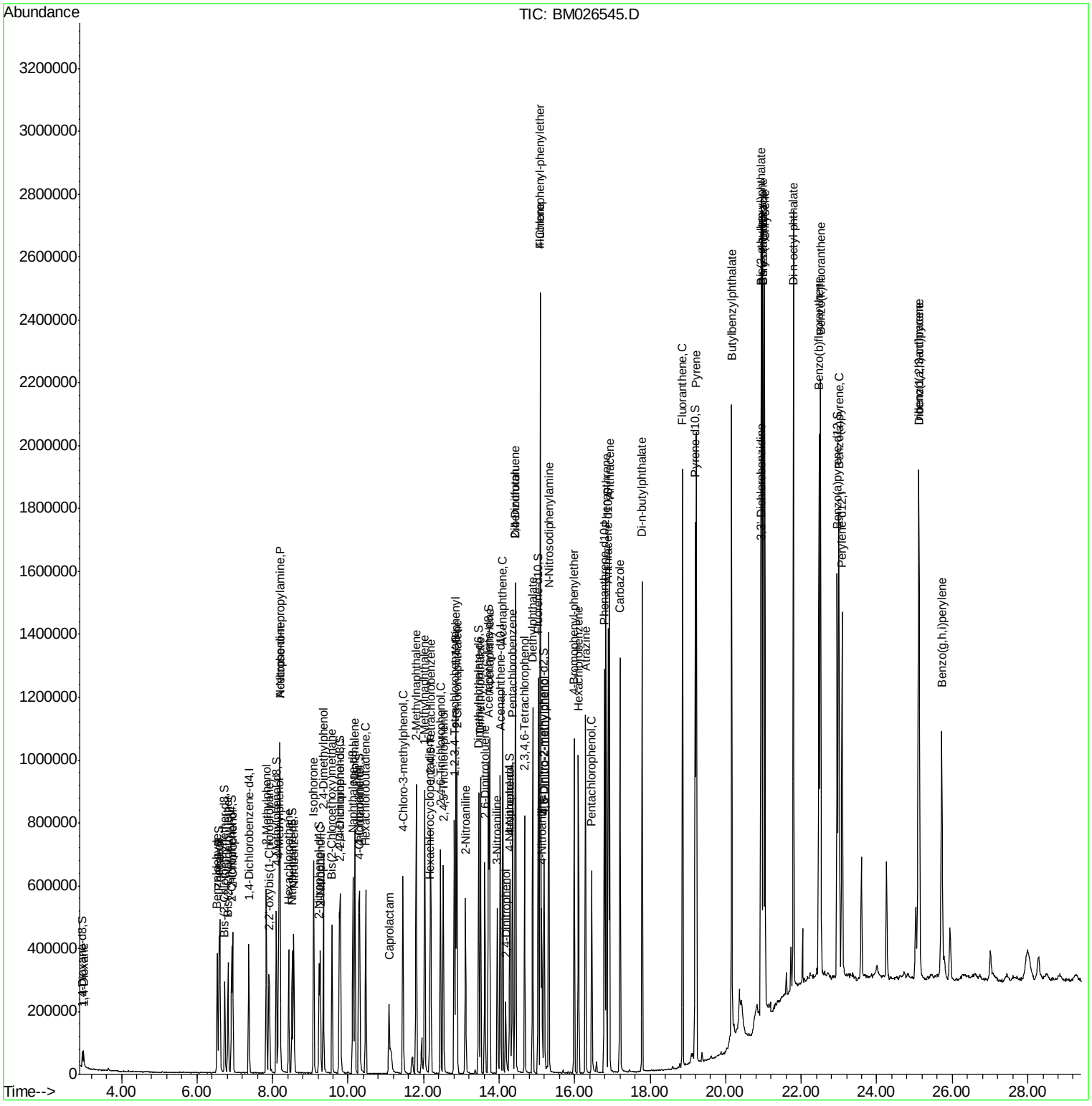
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM062320\

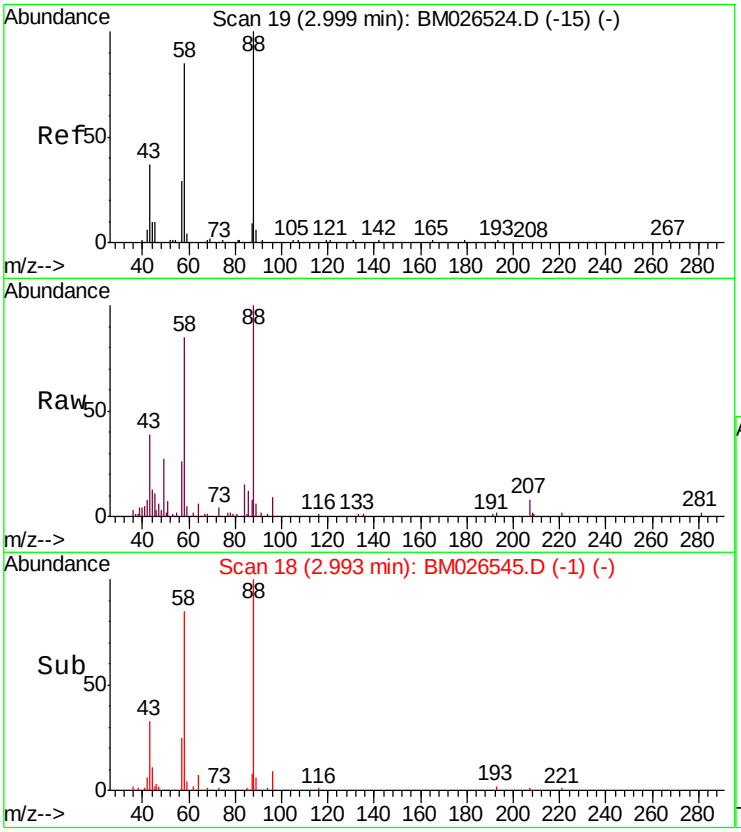
Quantitation Report (Not Reviewed)

Data File : BM026545.D
Acq On : 25 Jun 2020 01:50
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Quant Time: Jun 25 02:59:26 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 23 10:25:31 2020
Response via : Initial Calibration



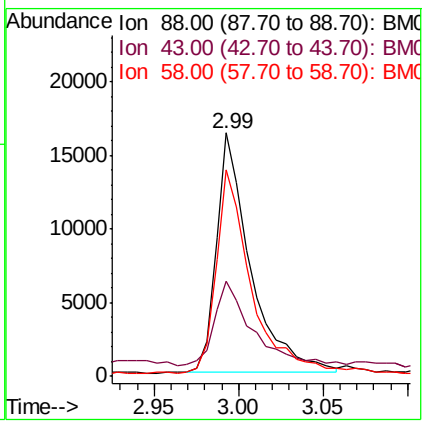


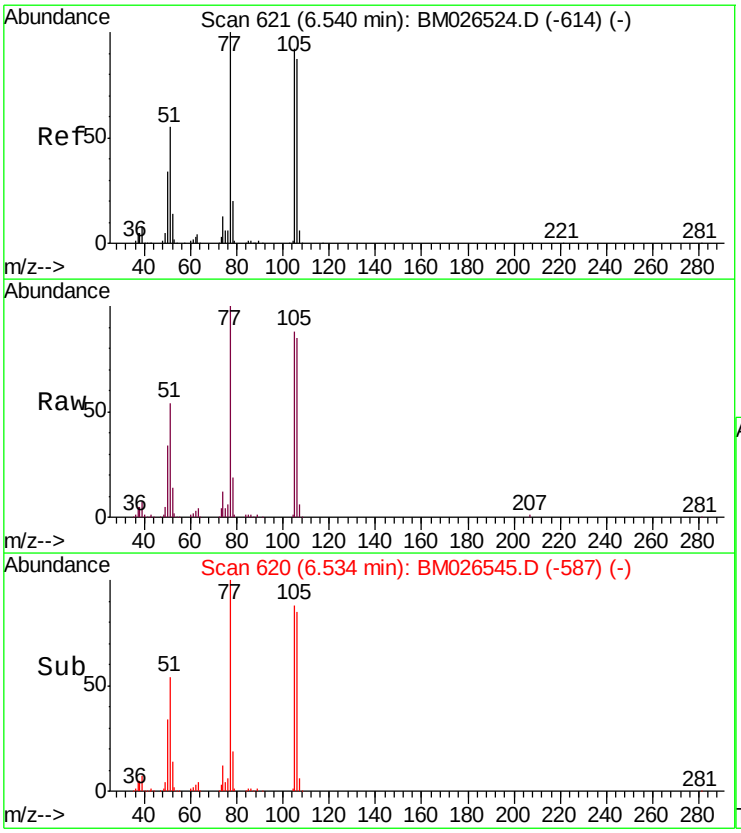
#2
1,4-Dioxane
Concen: 7.481 ng/uL
RT: 2.99 min Scan# 18
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 88 Resp: 22939

Ion	Ratio	Lower	Upper
88	100		
43	39.2	33.2	49.8
58	84.9	67.8	101.6

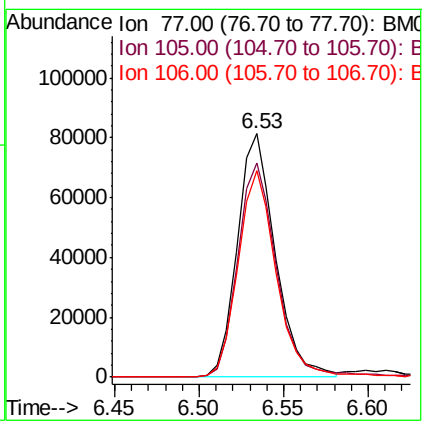


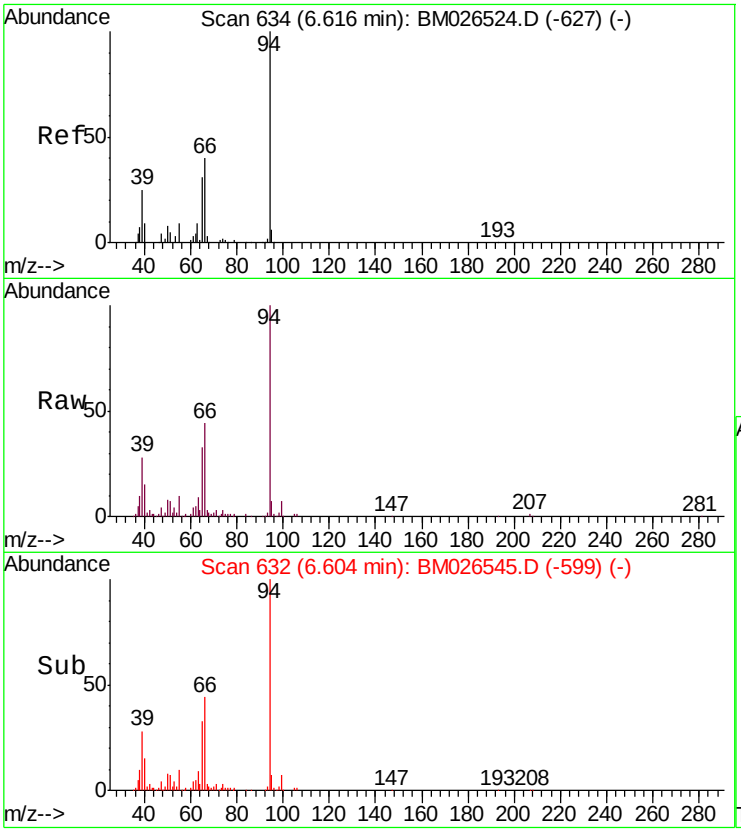


#4
Benzaldehyde
Concen: 24.838 ng/ul
RT: 6.53 min Scan# 620
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion: 77 Resp: 127494

Ion	Ratio	Lower	Upper
77	100		
105	87.7	68.6	102.8
106	84.9	66.2	99.2



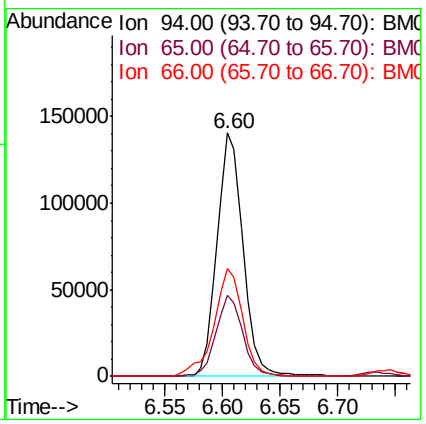


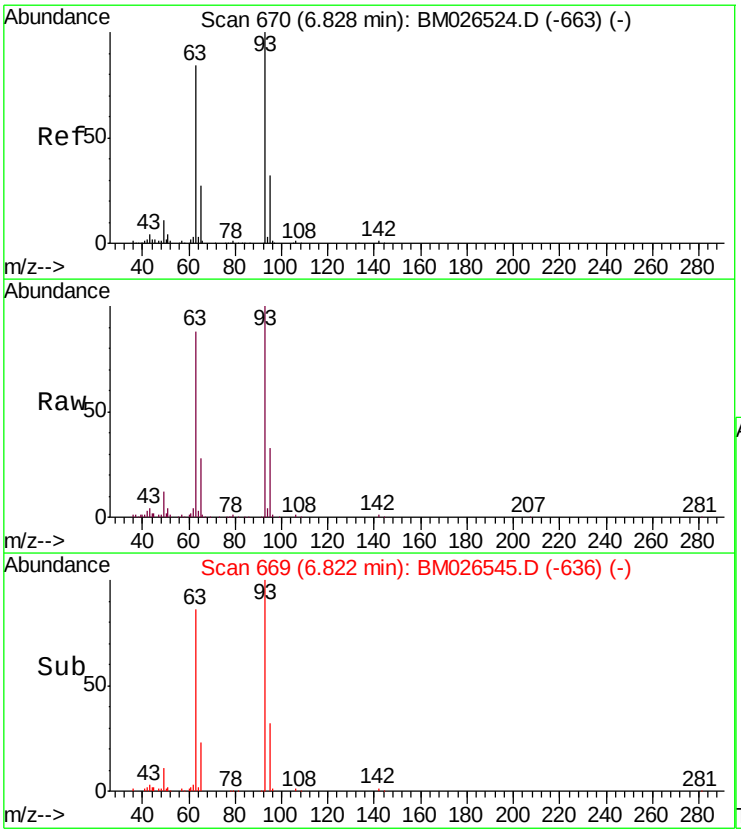
#6
Phenol
Concen: 22.449 ng/ul
RT: 6.60 min Scan# 632
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 94 Resp: 219648

Ion	Ratio	Lower	Upper
94	100		
65	33.2	25.5	38.3
66	44.1	34.8	52.2

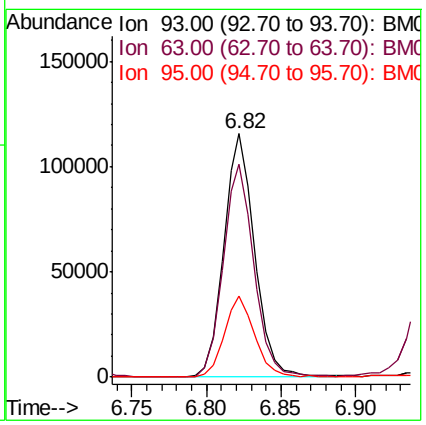


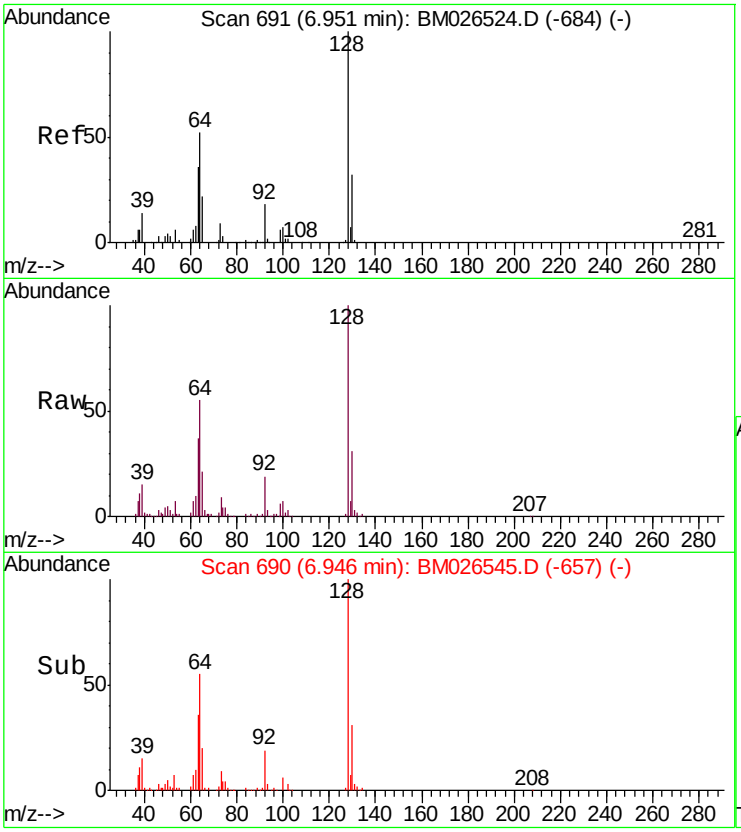


#8
Bis(2-Chloroethyl)ether
Concen: 22.802 ng/ul
RT: 6.82 min Scan# 669
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion: 93 Resp: 166968

Ion	Ratio	Lower	Upper
93	100		
63	87.6	68.2	102.4
95	33.1	26.4	39.6



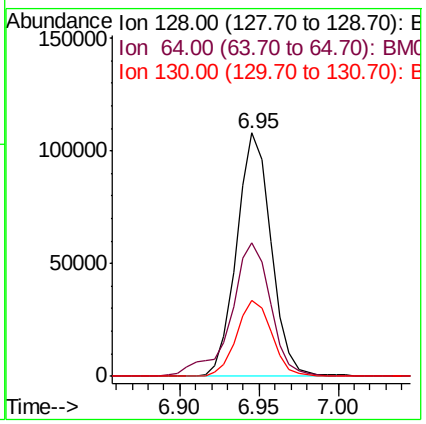


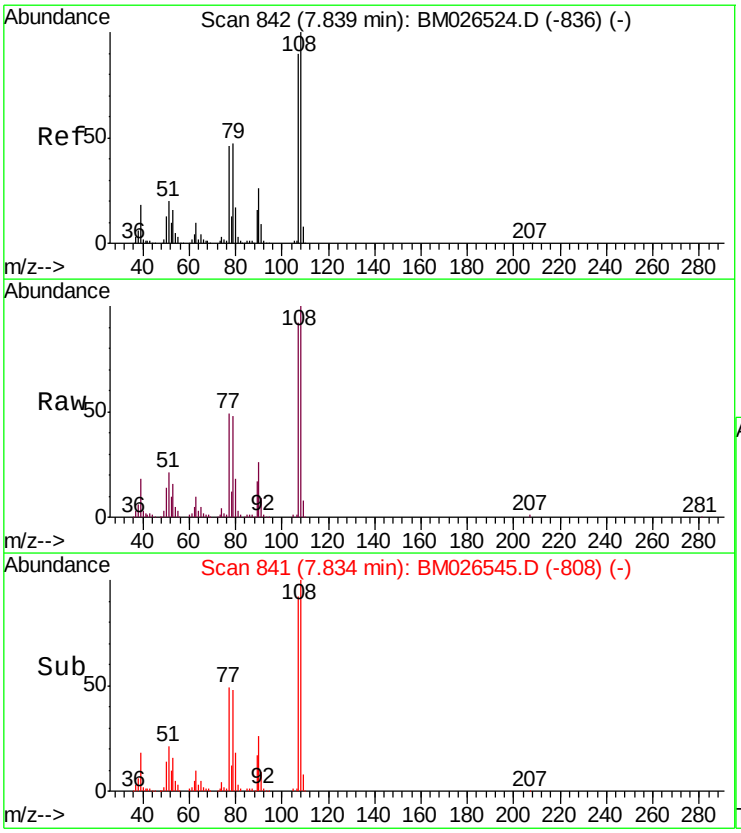
#10
2-Chlorophenol
Concen: 20.889 ng/ul
RT: 6.95 min Scan# 690
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:128 Resp: 163147

Ion	Ratio	Lower	Upper
128	100		
64	55.0	46.8	70.2
130	31.3	26.6	40.0

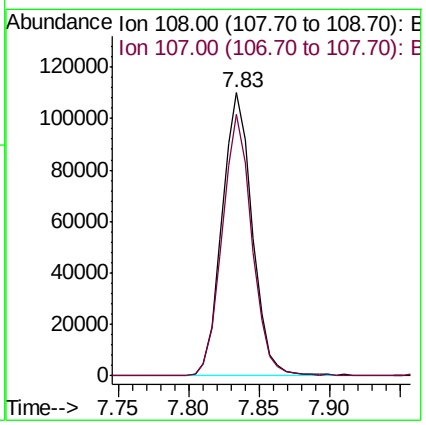


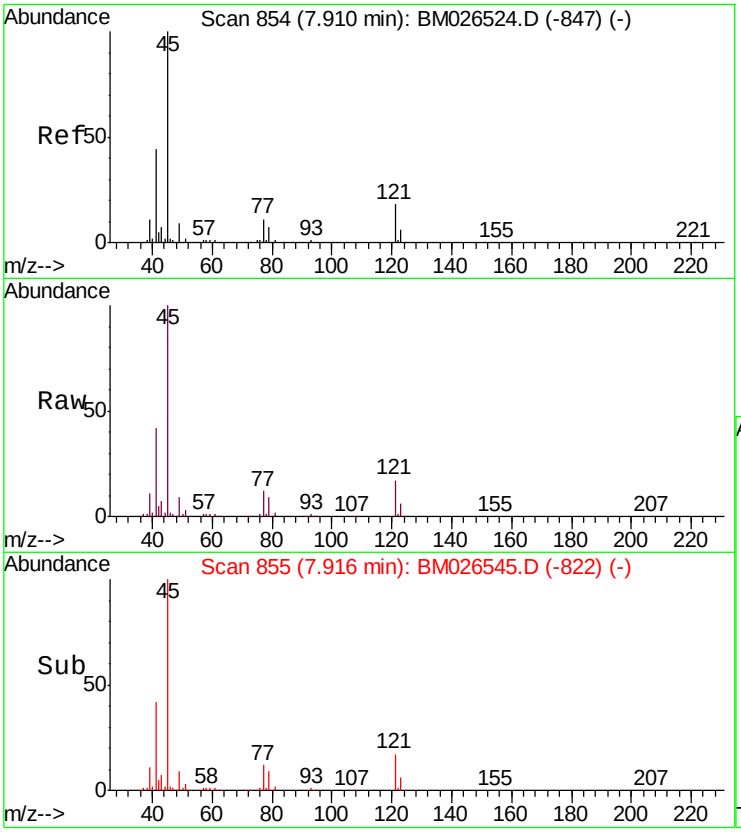


#11
2-Methylphenol
Concen: 23.095 ng/ul
RT: 7.83 min Scan# 841
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:108 Resp: 164236

Ion	Ratio	Lower	Upper
108	100		
107	92.2	73.9	110.9



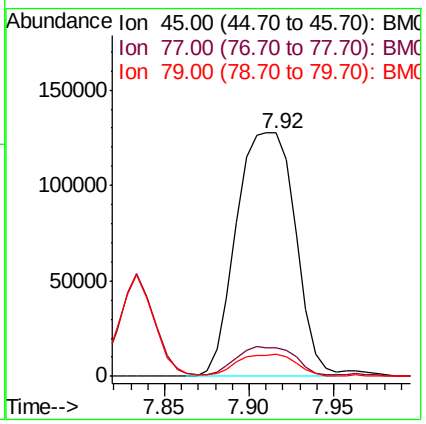


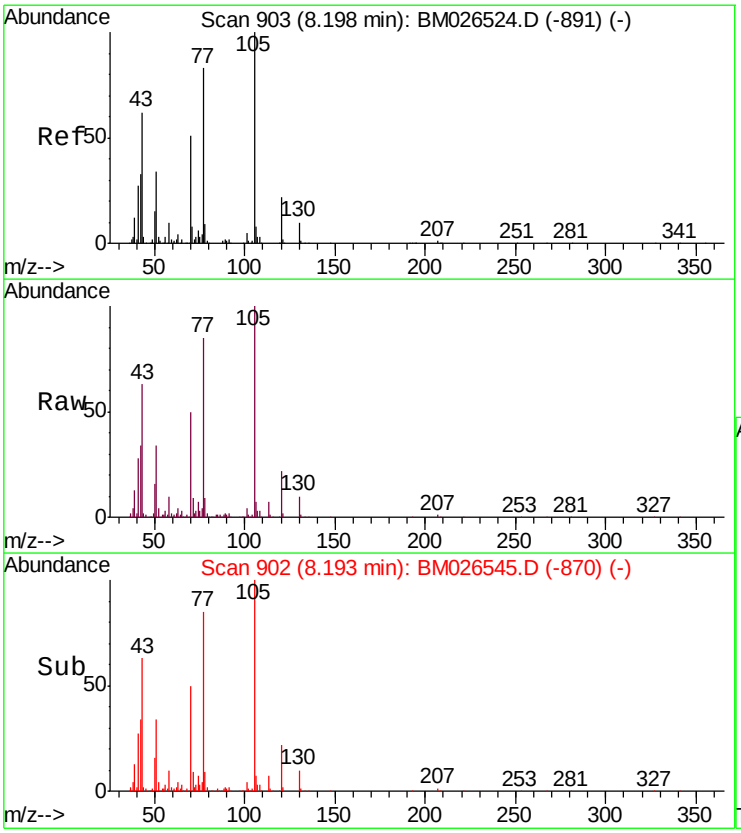
#12
2,2'-oxybis(1-Chloropropane)
Concen: 24.738 ng/ul
RT: 7.92 min Scan# 855
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 45 Resp: 309200

Ion	Ratio	Lower	Upper
45	100		
77	11.5	10.3	15.5
79	9.1	7.4	11.0

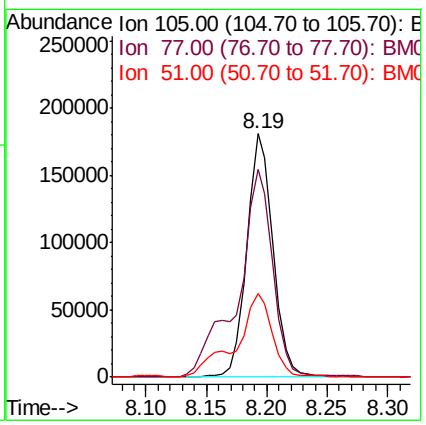


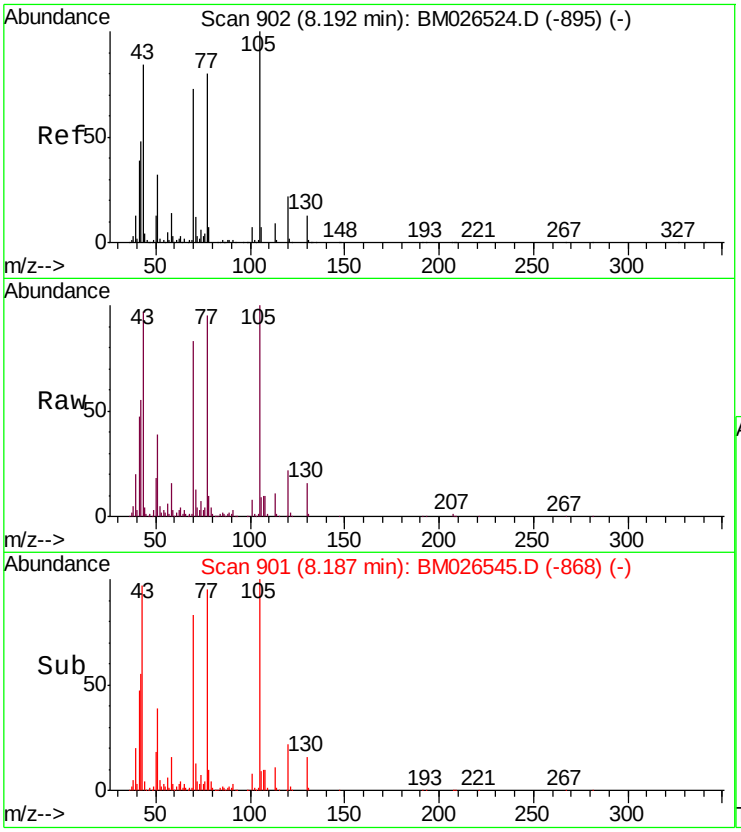


#14
Acetophenone
Concen: 23.739 ng/ul
RT: 8.19 min Scan# 902
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:105 Resp: 274016

Ion	Ratio	Lower	Upper
105	100		
77	85.1	68.9	103.3
51	34.3	26.5	39.7



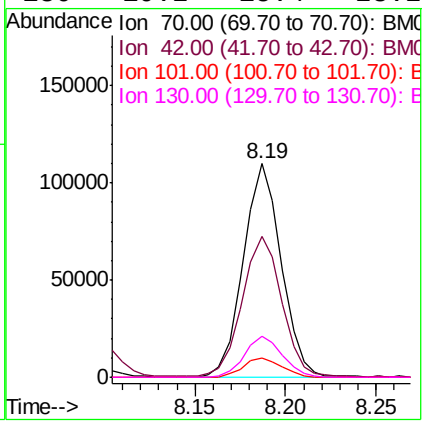


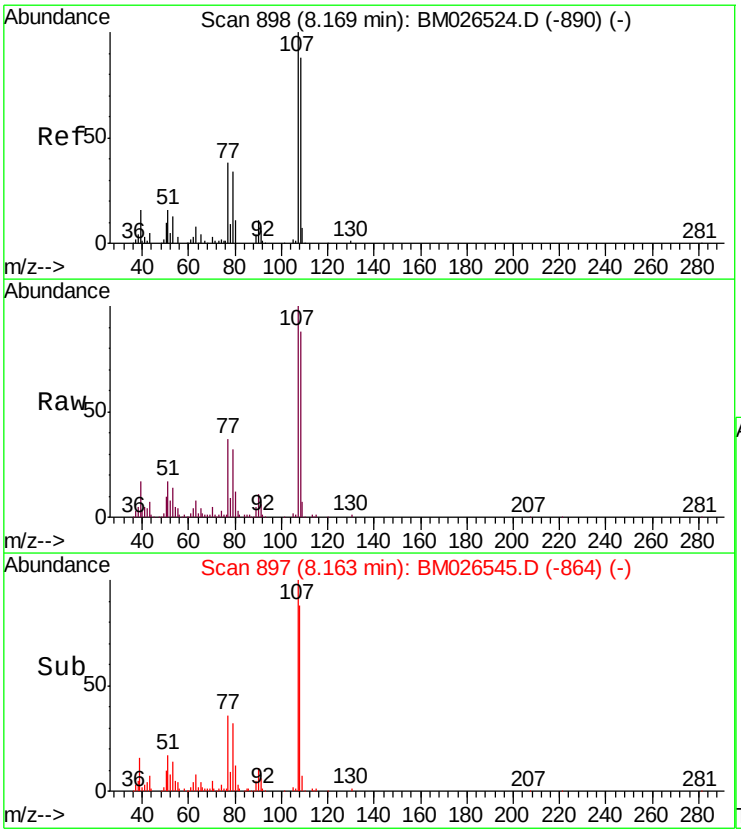
#15
N-Nitroso-di-n-propylamine
Concen: 23.150 ng/ul
RT: 8.19 min Scan# 901
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 70 Resp: 159662

Ion	Ratio	Lower	Upper
70	100		
42	66.1	53.3	79.9
101	9.1	7.9	11.9
130	19.2	15.4	23.2

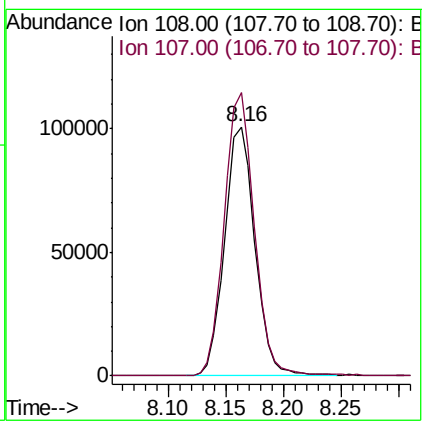


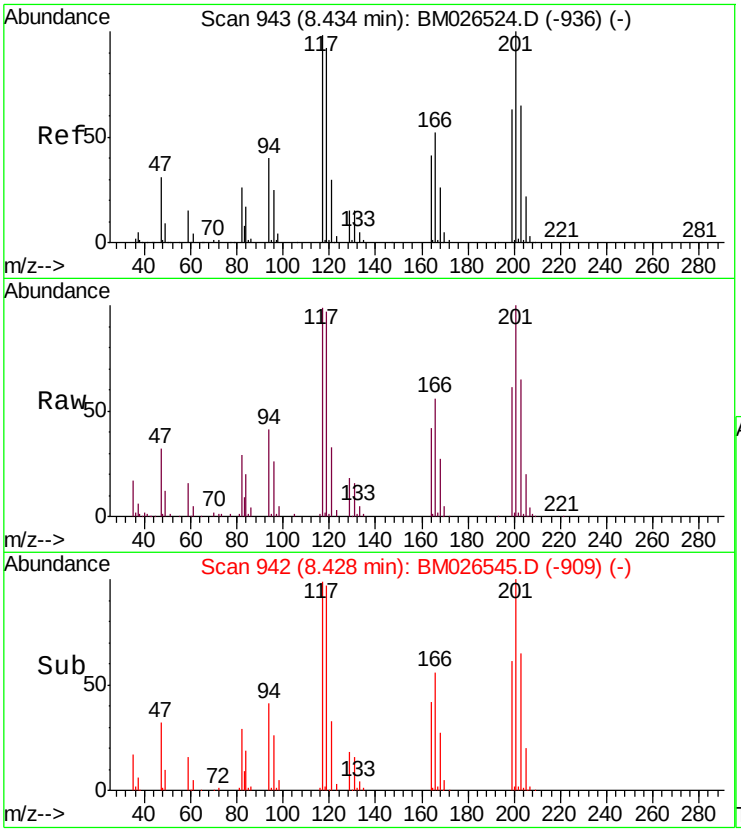


#16
4-Methylphenol
Concen: 23.932 ng/ul
RT: 8.16 min Scan# 897
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:108 Resp: 184317

Ion	Ratio	Lower	Upper
108	100		
107	113.5	89.2	133.8



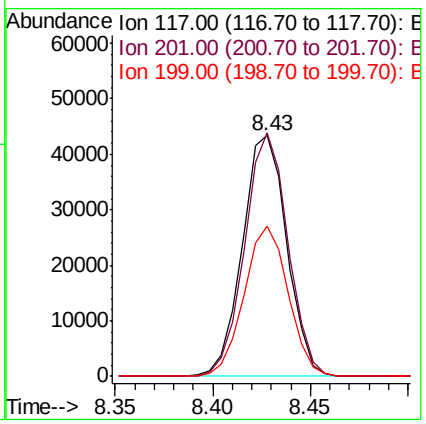


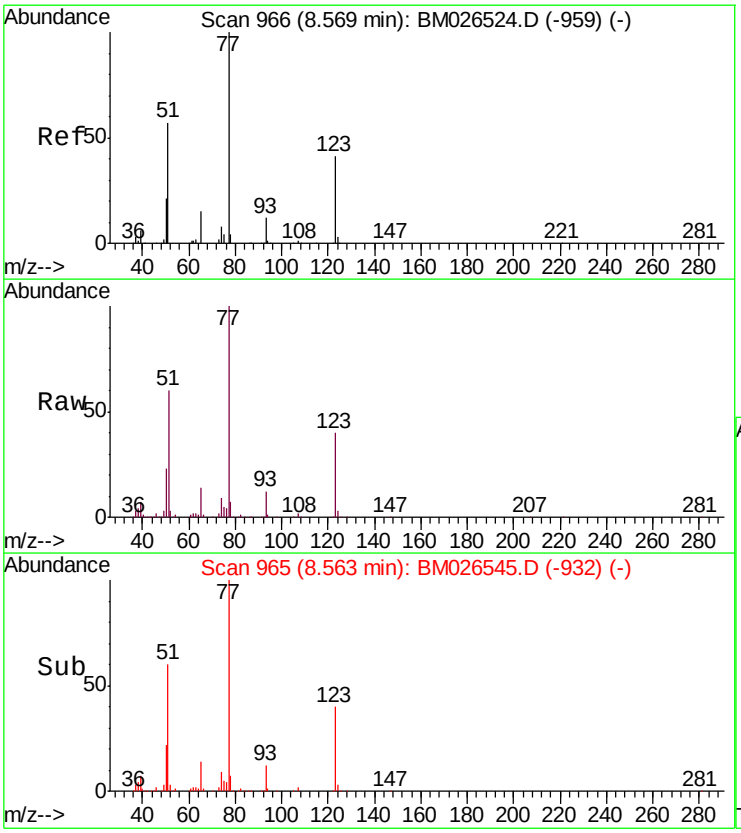
#17
Hexachloroethane
Concen: 20.596 ng/ul
RT: 8.43 min Scan# 942
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:117 Resp: 68318

Ion	Ratio	Lower	Upper
117	100		
201	101.1	72.3	108.5
199	62.1	47.8	71.6

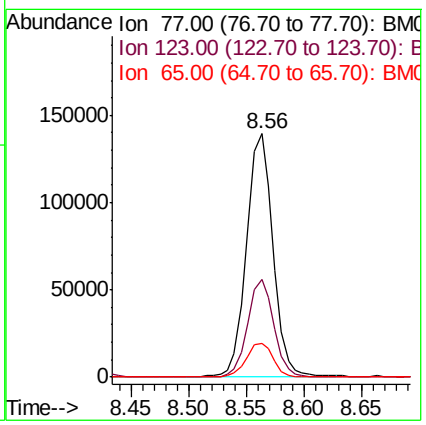


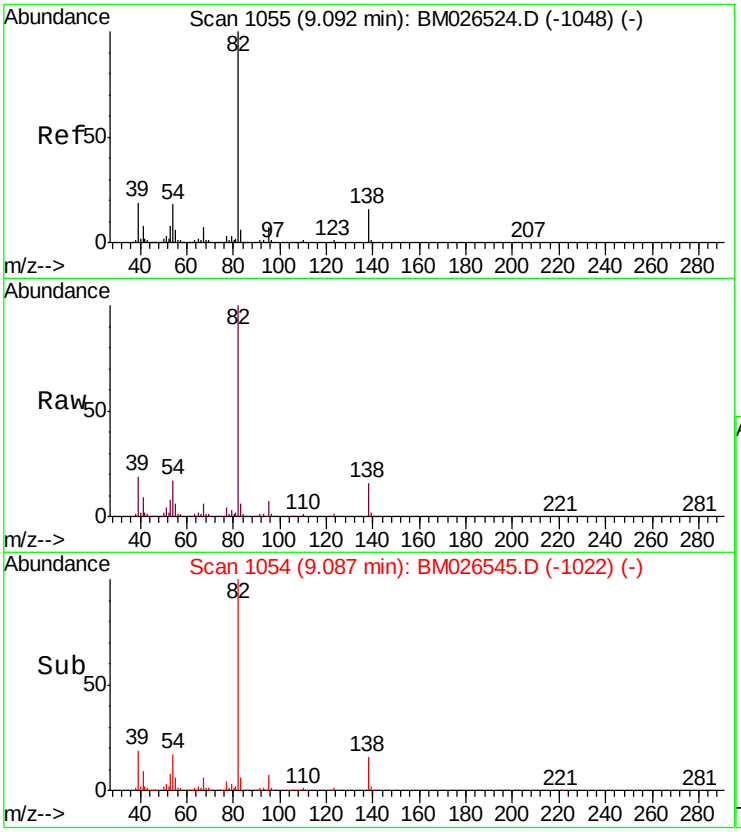


#20
Nitrobenzene
Concen: 20.358 ng/ul
RT: 8.56 min Scan# 965
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion: 77 Resp: 222237

Ion	Ratio	Lower	Upper
77	100		
123	39.9	31.6	47.4
65	14.1	10.3	15.5



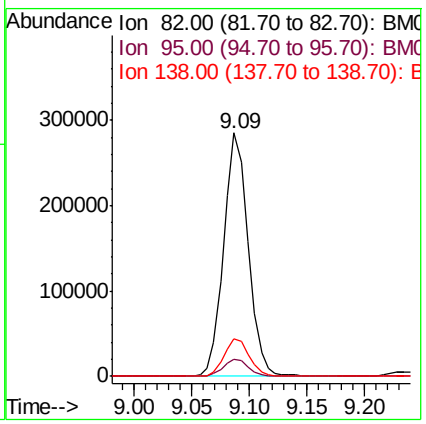


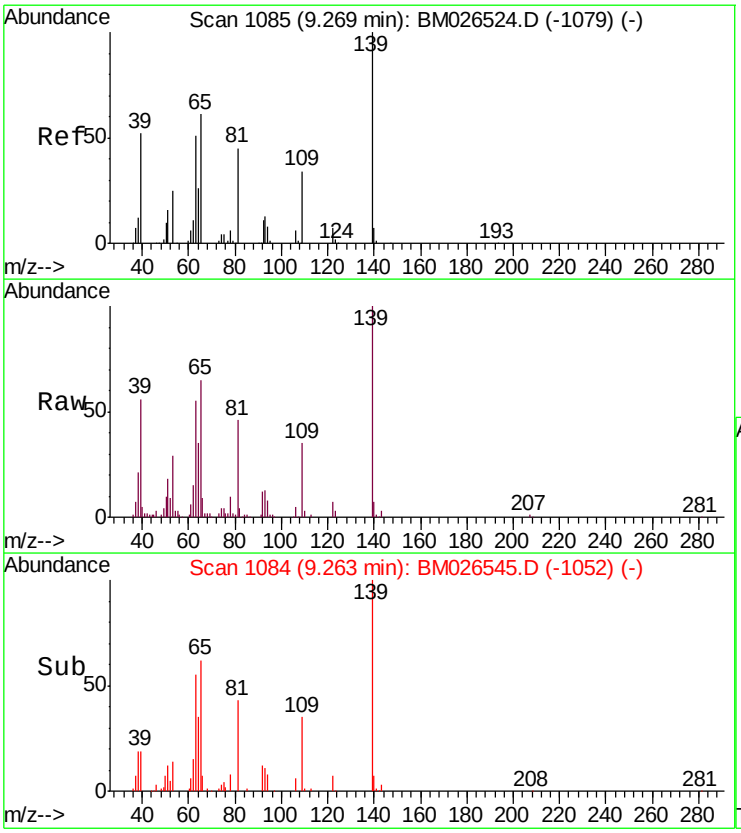
#21
Isophorone
Concen: 20.878 ng/ul
RT: 9.09 min Scan# 1054
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 82 Resp: 421664

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	15.7	12.9	19.3

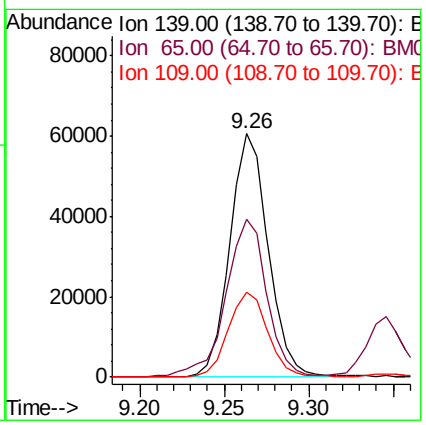


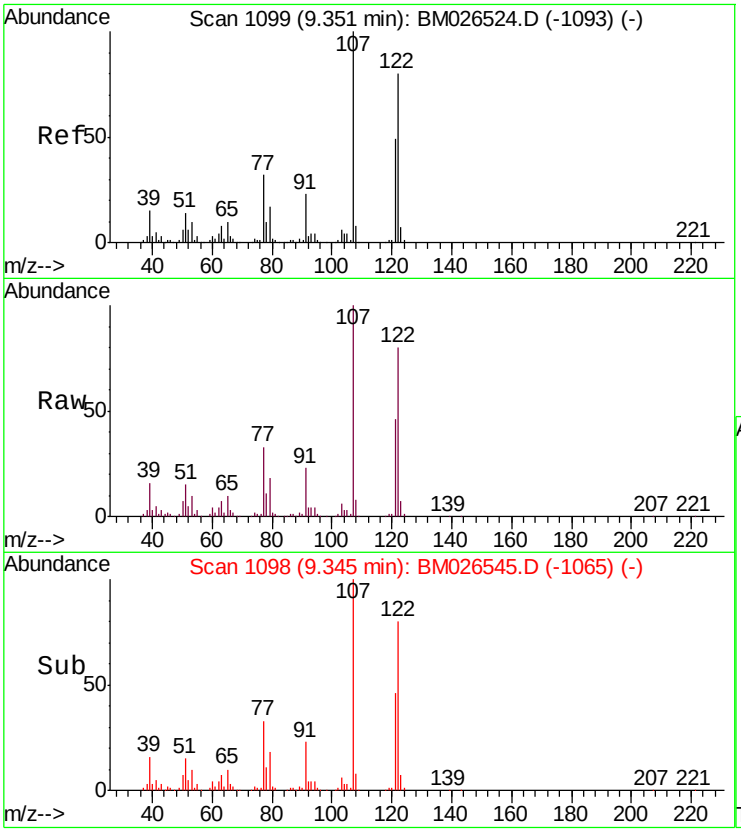


#23
2-Nitrophenol
Concen: 19.497 ng/ul
RT: 9.26 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:139 Resp: 95814

Ion	Ratio	Lower	Upper
139	100		
65	64.7	47.2	70.8
109	34.7	25.4	38.0



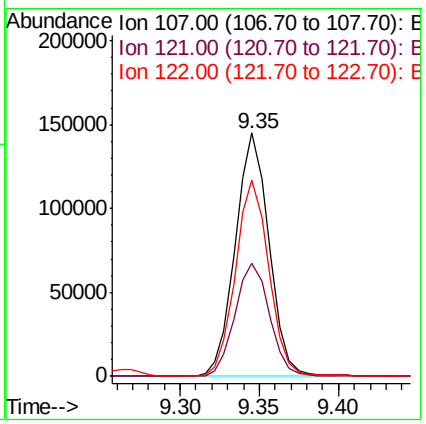


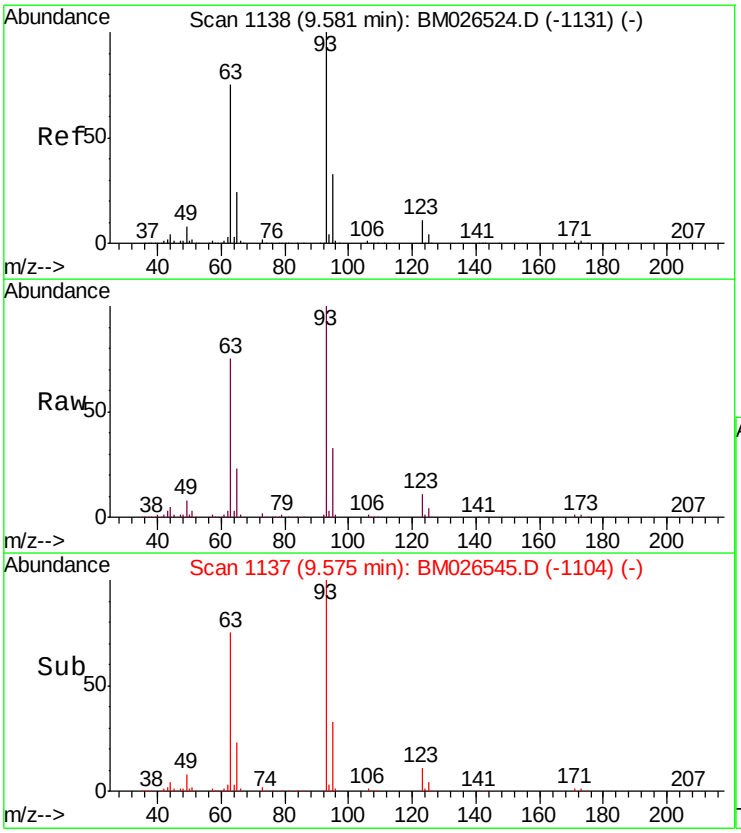
#24
2,4-Dimethylphenol
Concen: 20.739 ng/ul
RT: 9.35 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:107 Resp: 214282

Ion	Ratio	Lower	Upper
107	100		
121	46.5	37.1	55.7
122	80.5	63.8	95.8

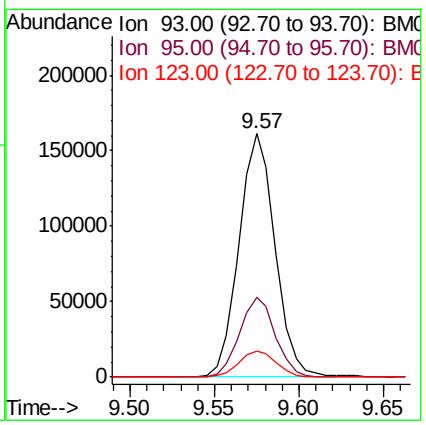


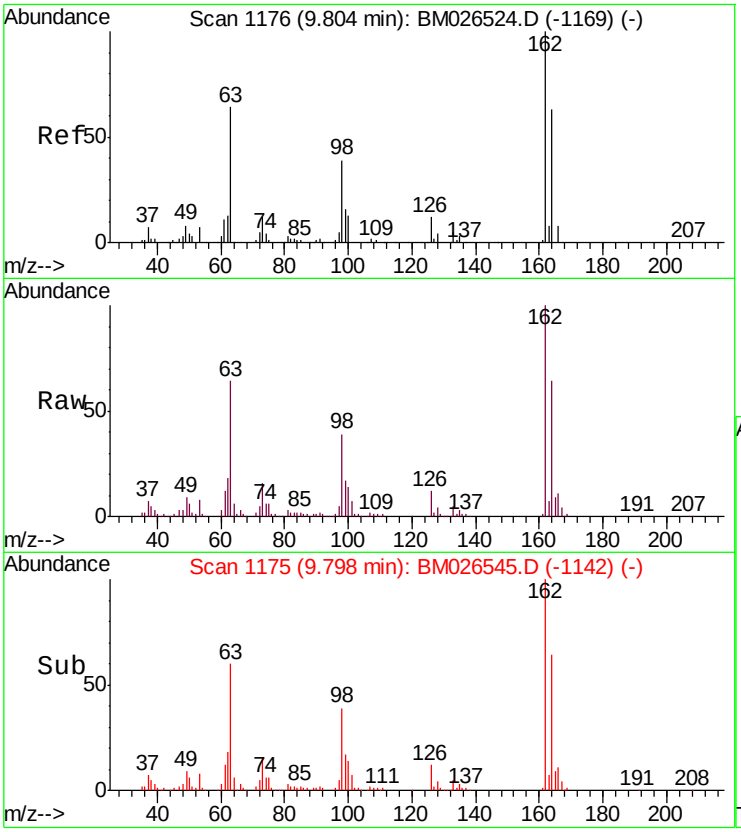


#25
Bis(2-Chloroethoxy)methane
Concen: 20.549 ng/ul
RT: 9.57 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion: 93 Resp: 240530

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.8	40.2
123	10.6	9.0	13.6



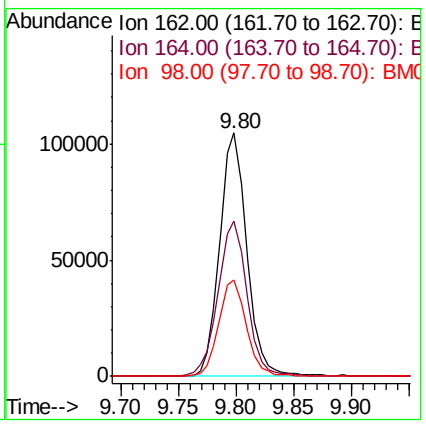


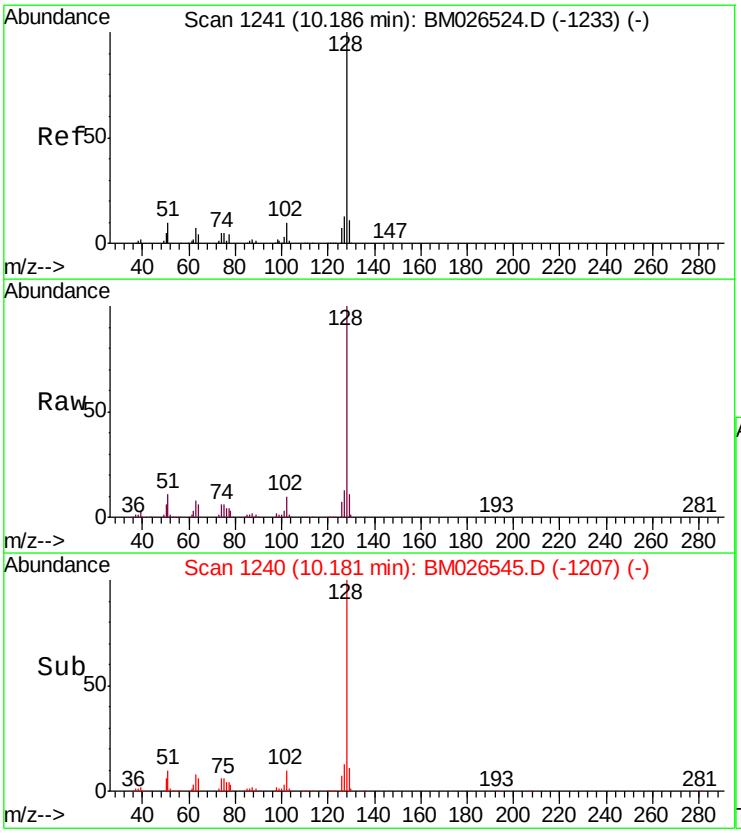
#27
2,4-Dichlorophenol
Concen: 20.925 ng/ul
RT: 9.80 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:162 Resp: 171445

Ion	Ratio	Lower	Upper
162	100		
164	63.8	53.1	79.7
98	39.4	30.0	45.0

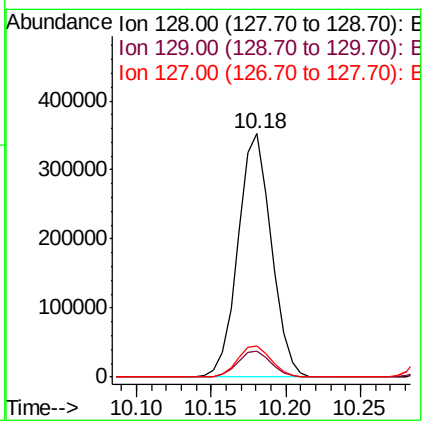


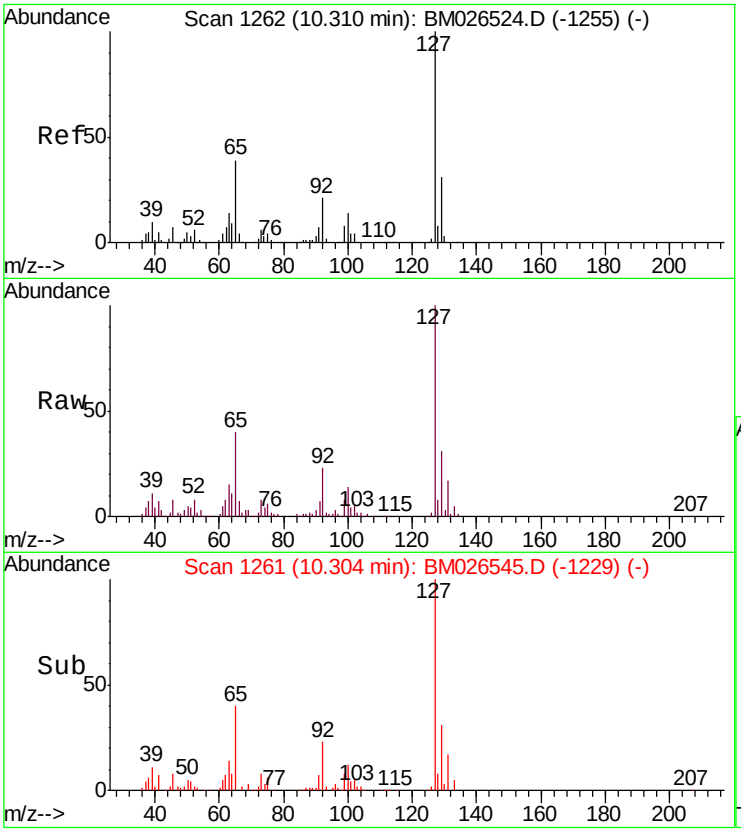


#28
Naphthalene
Concen: 19.853 ng/ul
RT: 10.18 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:128 Resp: 545203

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.0	10.1	15.1



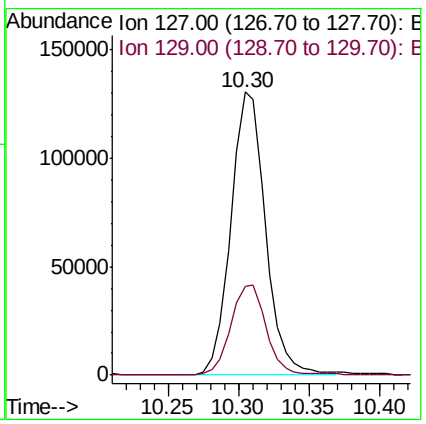


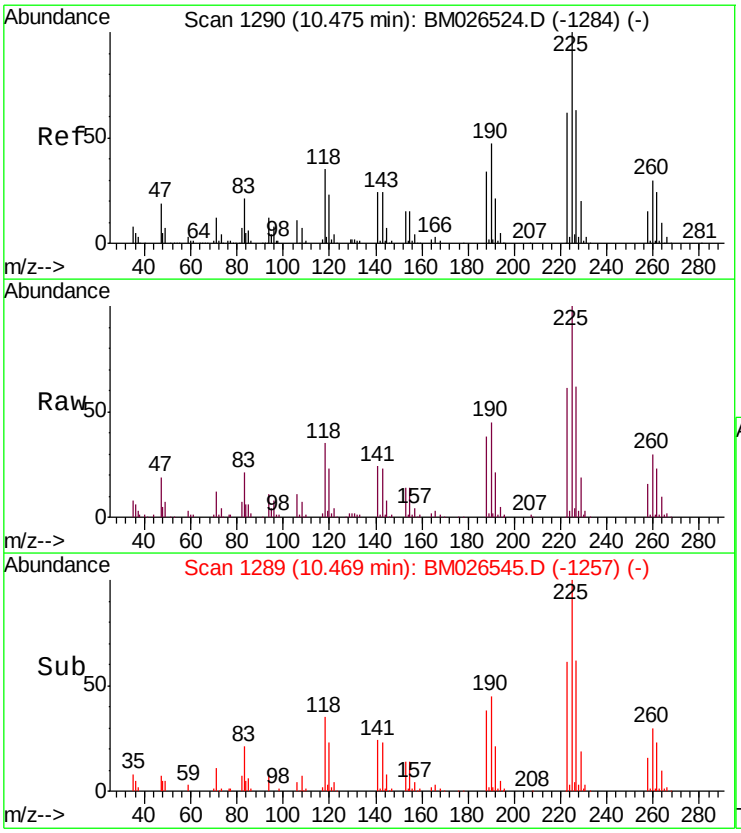
#30
4-Chloroaniline
Concen: 25.295 ng/ul
RT: 10.30 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:127 Resp: 222086

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.2	37.8

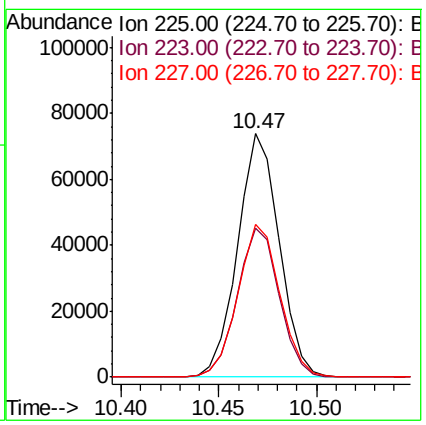


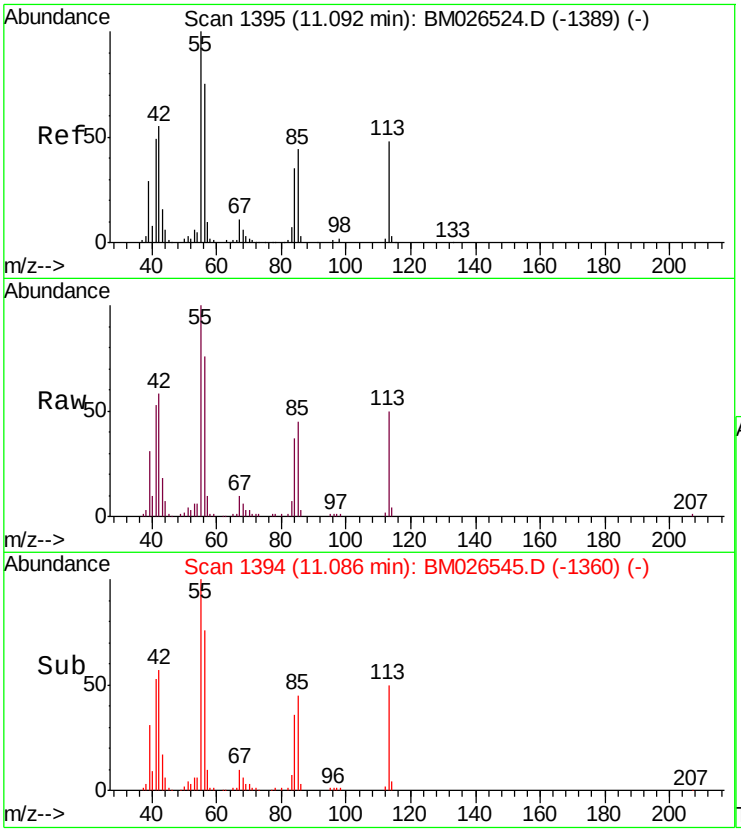


#31
Hexachlorobutadiene
Concen: 20.151 ng/ul
RT: 10.47 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:225 Resp: 109077

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.2	75.4
227	62.5	52.2	78.4



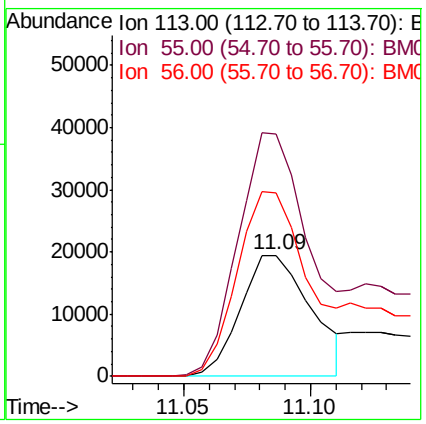


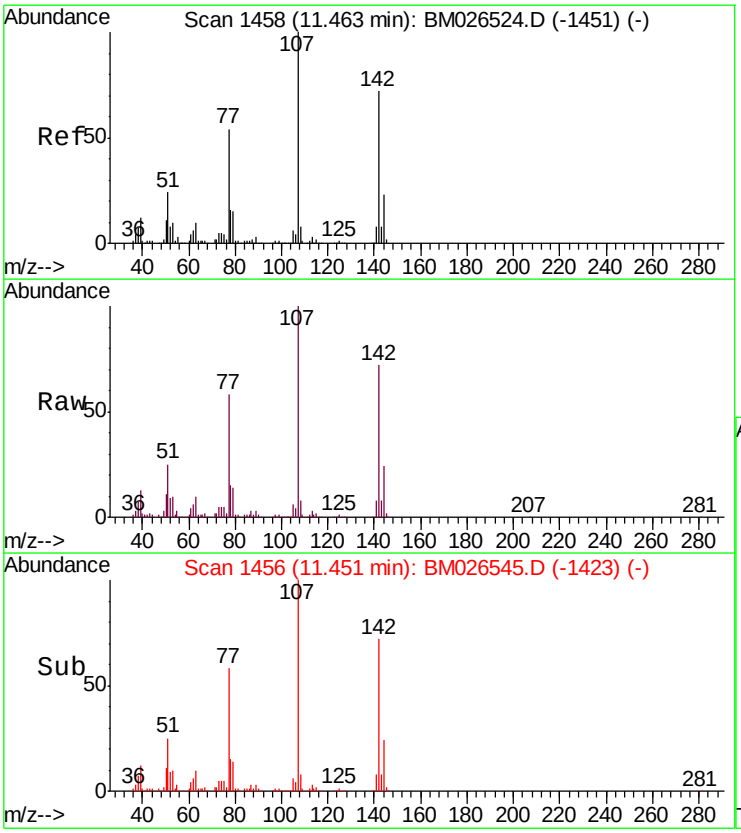
#32
Caprolactam
Concen: 14.632 ng/ul
RT: 11.09 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:113 Resp: 37701

Ion	Ratio	Lower	Upper
113	100		
55	200.2	163.6	245.4
56	151.6	121.4	182.0

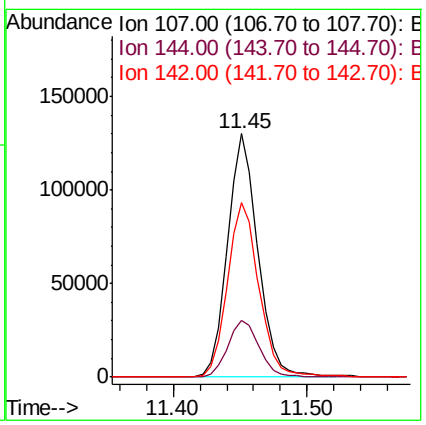


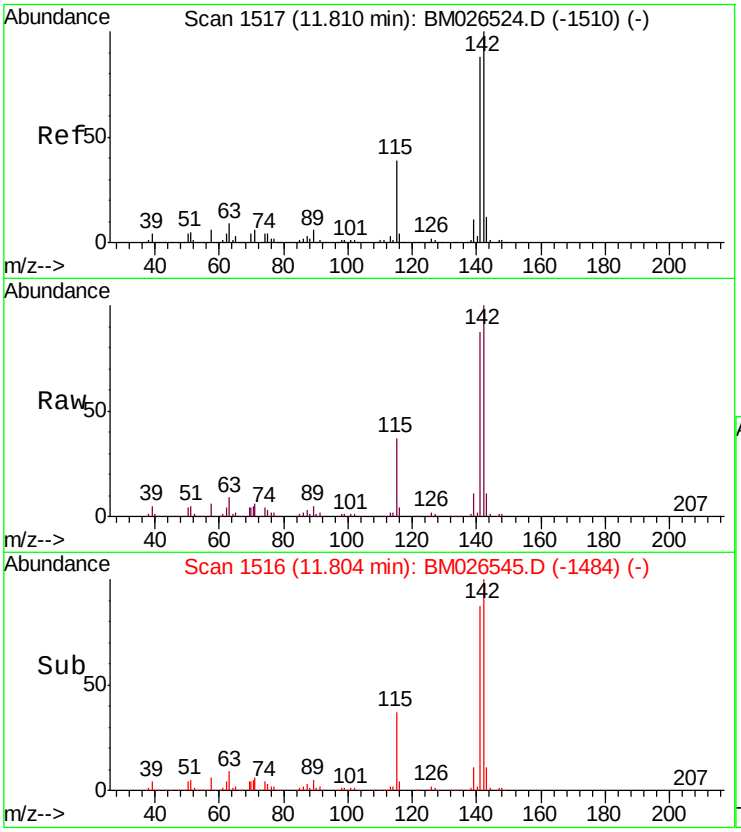


#33
4-Chloro-3-methylphenol
Concen: 21.770 ng/ul
RT: 11.45 min Scan# 1456
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:107 Resp: 207388

Ion	Ratio	Lower	Upper
107	100		
144	23.5	19.3	28.9
142	71.7	58.7	88.1



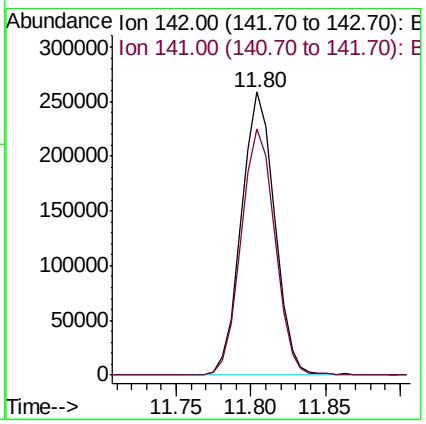


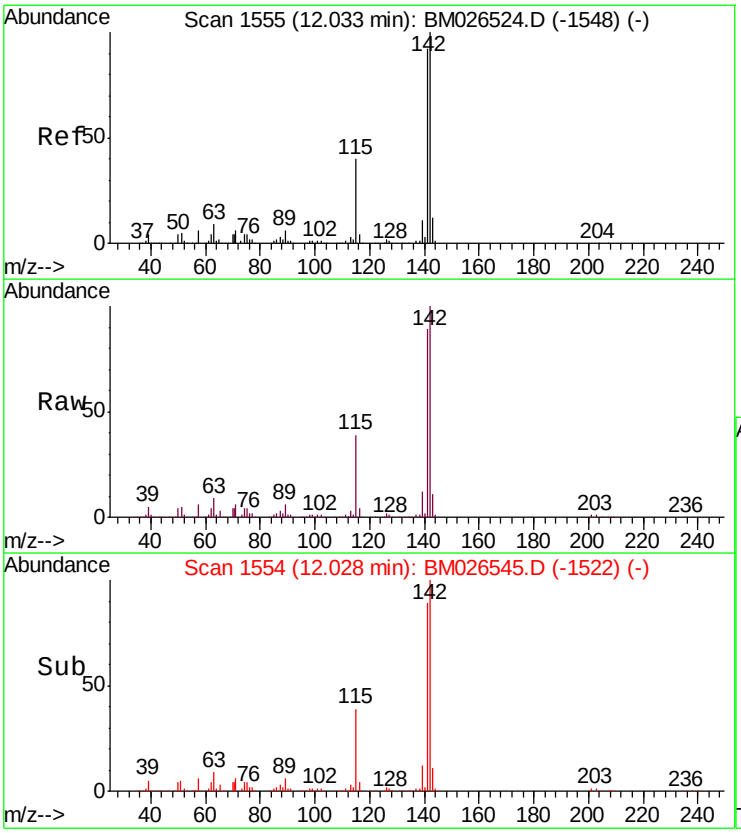
#34
2-Methylnaphthalene
Concen: 20.695 ng/ul
RT: 11.80 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:142 Resp: 399424

Ion	Ratio	Lower	Upper
142	100		
141	86.9	72.1	108.1

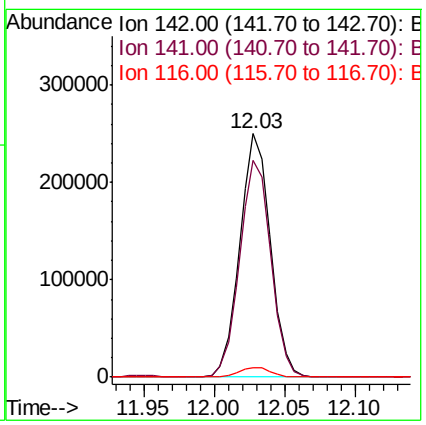


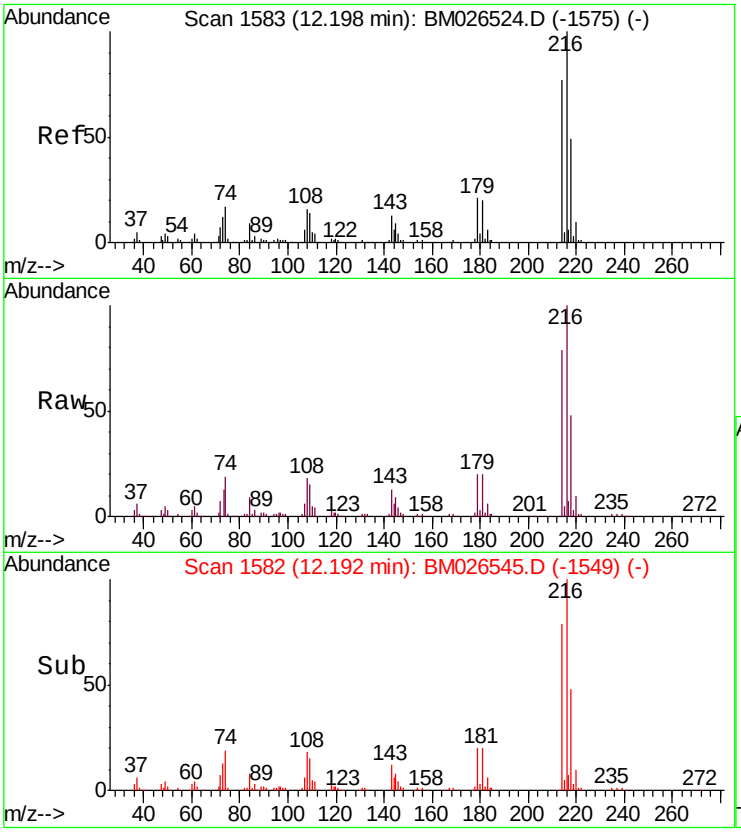


#35
1-Methylnaphthalene
Concen: 21.031 ng/ul
RT: 12.03 min Scan# 1554
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:142 Resp: 377333

Ion	Ratio	Lower	Upper
142	100		
141	89.2	75.3	112.9
116	4.0	3.3	4.9



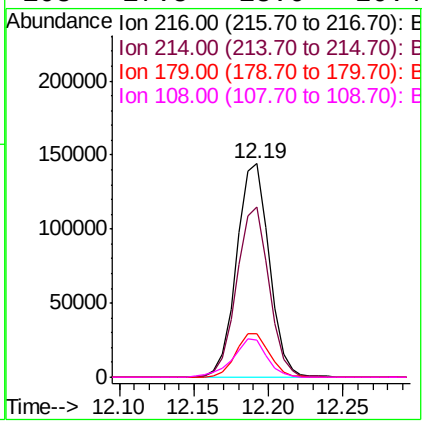


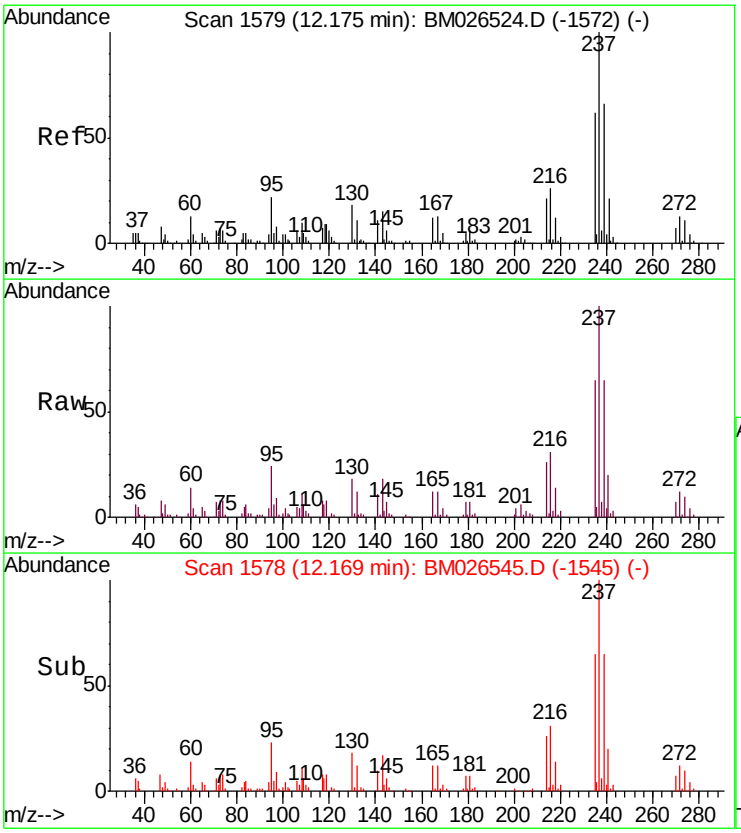
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.825 ng/ul
RT: 12.19 min Scan# 1582
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:216 Resp: 219076

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.9	95.9
179	20.4	16.5	24.7
108	17.5	13.6	20.4

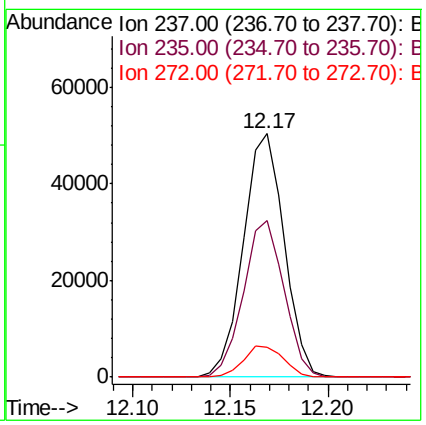


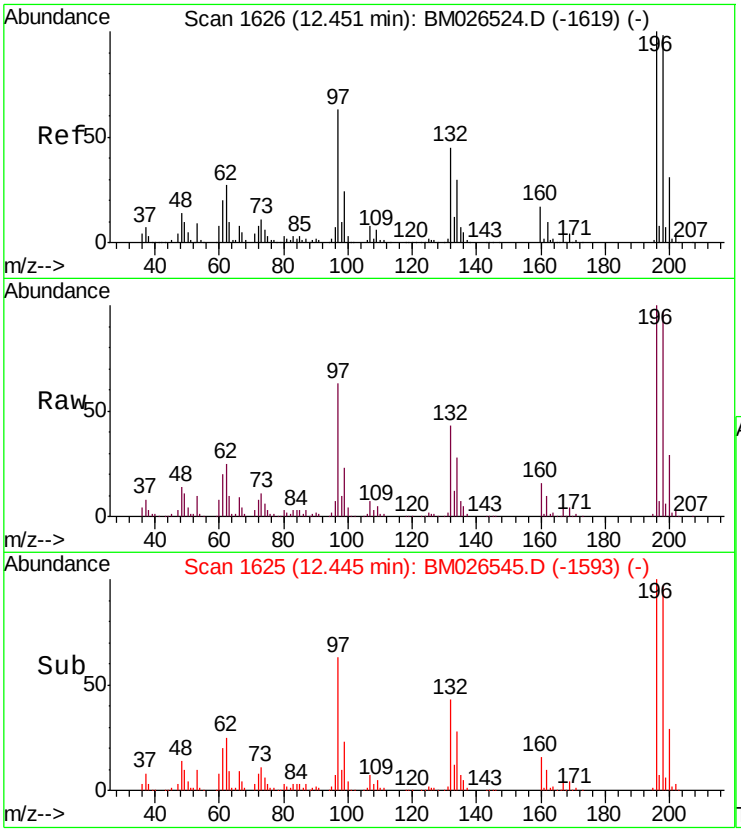


#38
Hexachlorocyclopentadiene
Concen: 13.243 ng/ul
RT: 12.17 min Scan# 1578
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:237 Resp: 73126

Ion	Ratio	Lower	Upper
237	100		
235	64.5	48.2	72.2
272	13.1	9.2	13.8



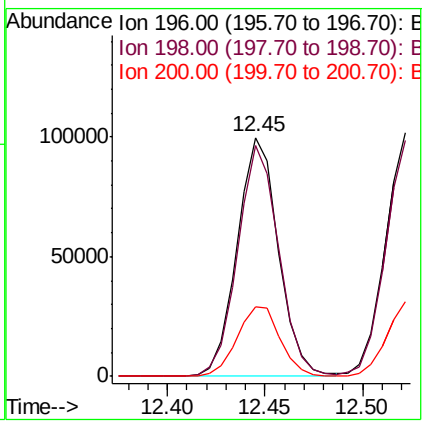


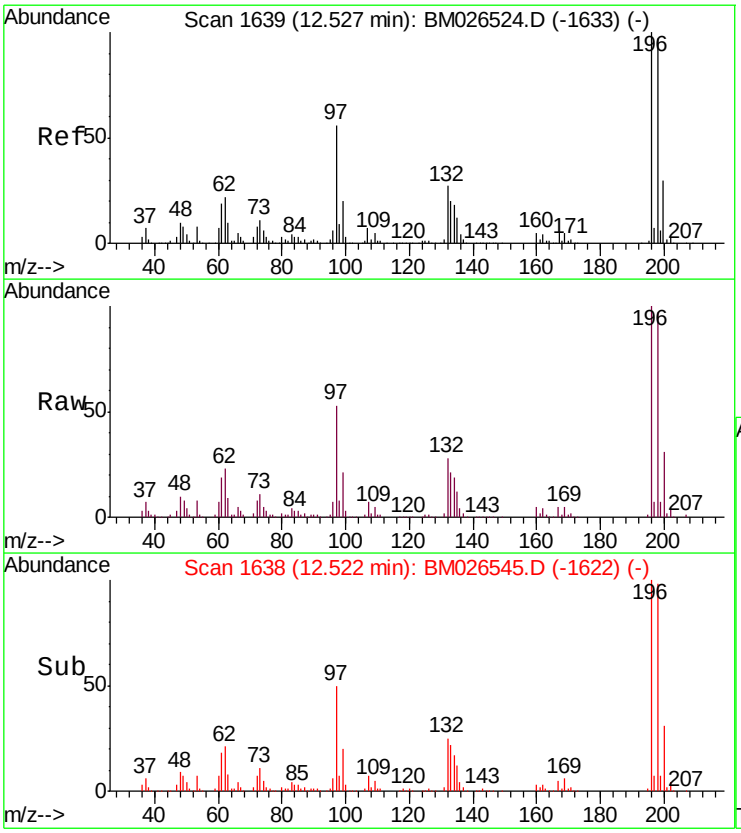
#39
2,4,6-Trichlorophenol
Concen: 20.423 ng/ul
RT: 12.45 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:196 Resp: 145983

Ion	Ratio	Lower	Upper
196	100		
198	96.8	76.6	114.8
200	29.0	26.1	39.1

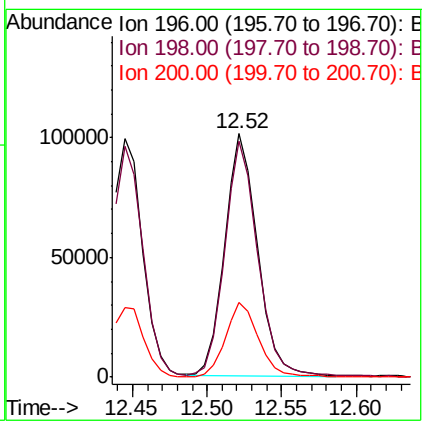


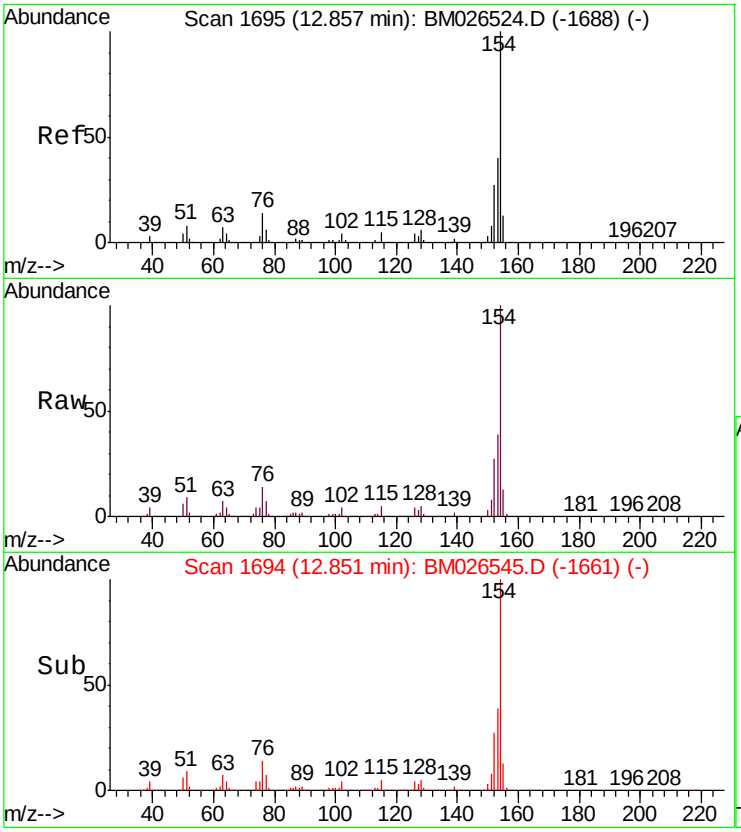


#40
2,4,5-Trichlorophenol
Concen: 20.196 ng/ul
RT: 12.52 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:196 Resp: 155770

Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.1	115.7
200	30.9	23.8	35.6



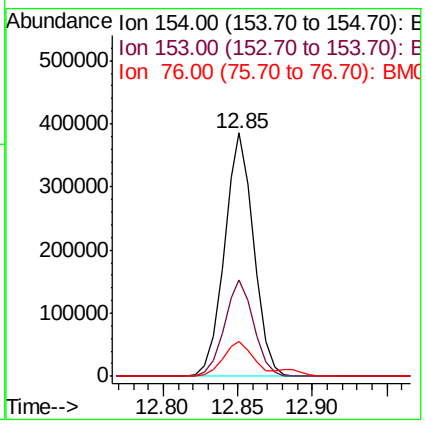


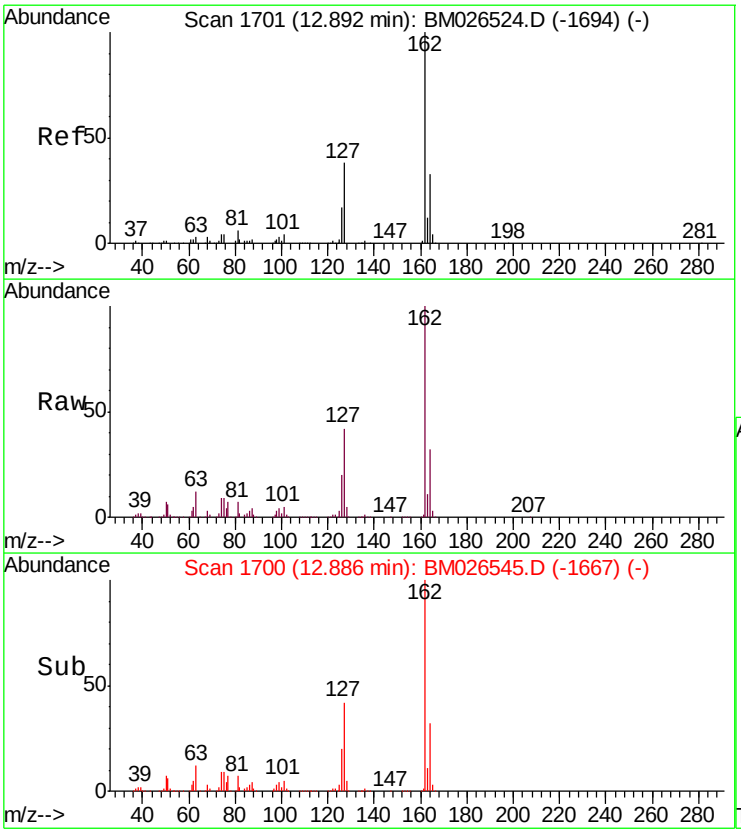
#41
1,1'-Biphenyl
Concen: 19.634 ng/ul
RT: 12.85 min Scan# 1694
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:154 Resp: 526952

Ion	Ratio	Lower	Upper
154	100		
153	39.3	32.6	49.0
76	14.3	11.8	17.8

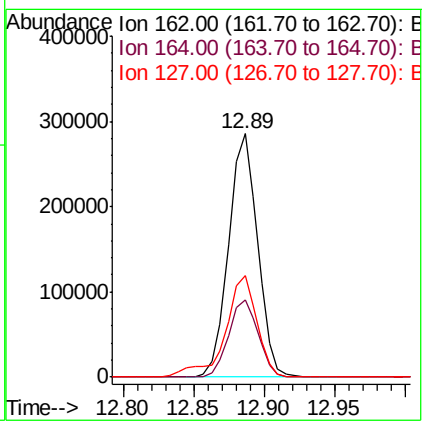


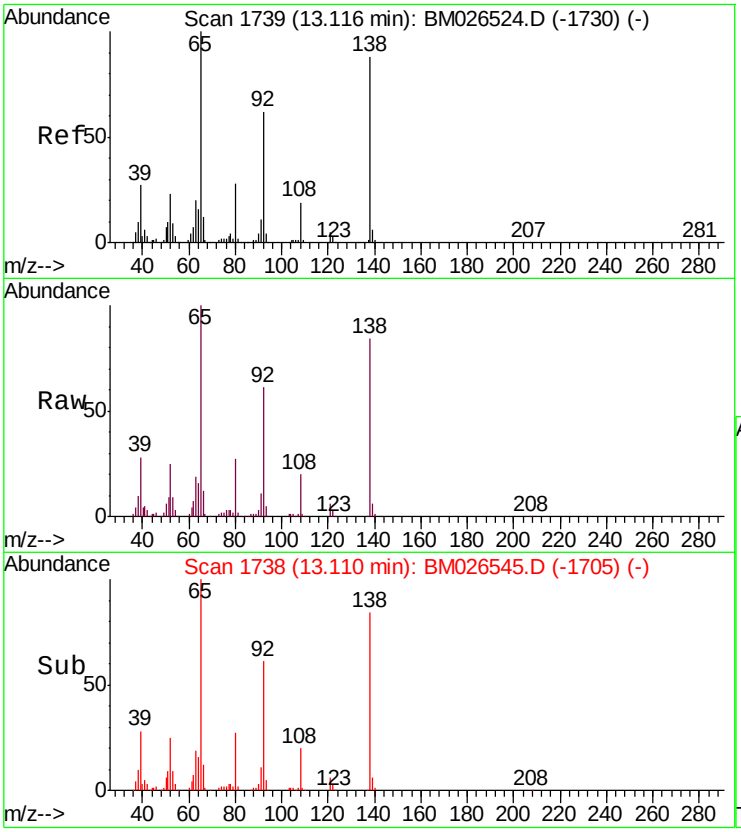


#42
2-Chloronaphthalene
Concen: 19.803 ng/ul
RT: 12.89 min Scan# 1700
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:162 Resp: 408972

Ion	Ratio	Lower	Upper
162	100		
164	31.9	26.6	39.8
127	41.6	33.3	49.9



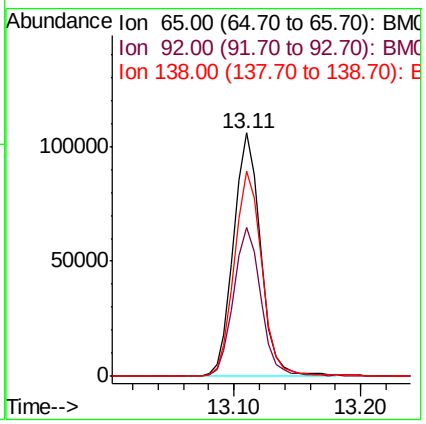


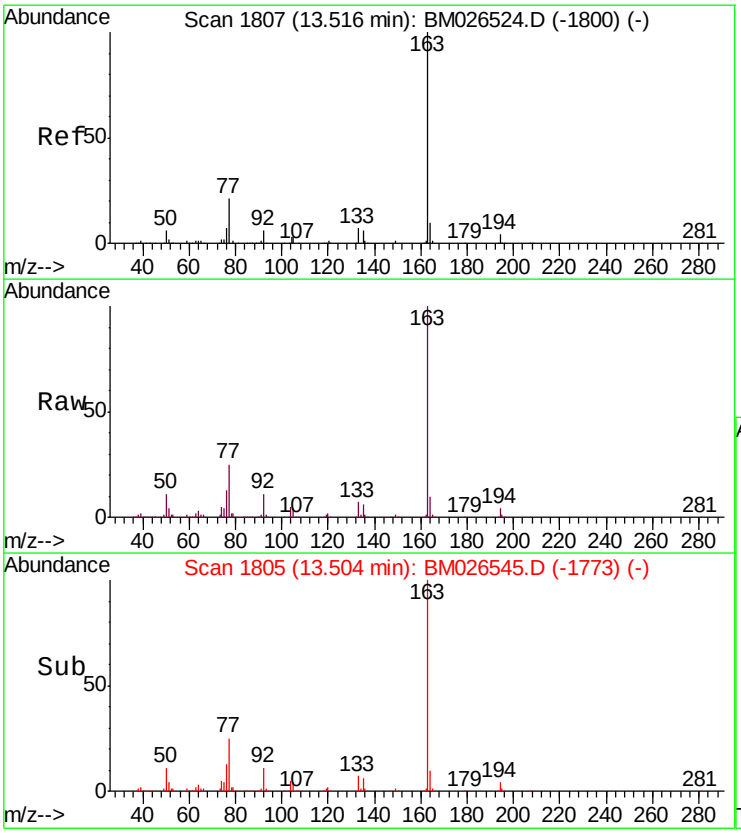
#43
2-Nitroaniline
Concen: 21.066 ng/ul
RT: 13.11 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion: 65 Resp: 156781

Ion	Ratio	Lower	Upper
65	100		
92	61.0	50.2	75.4
138	84.3	67.3	100.9

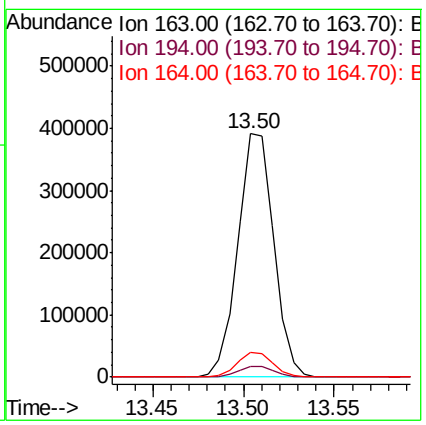


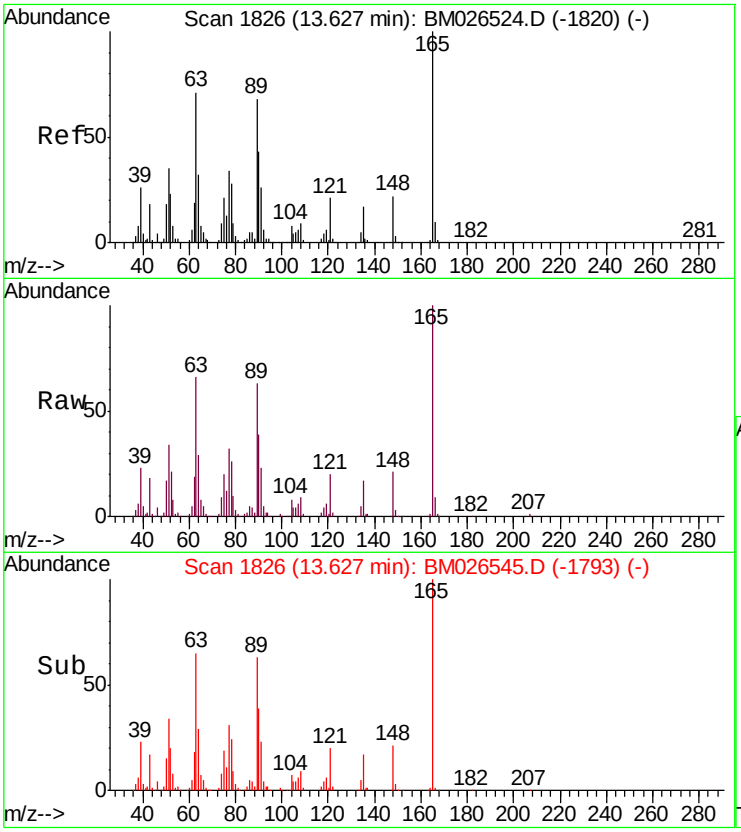


#45
Dimethylphthalate
Concen: 20.475 ng/ul
RT: 13.50 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:163 Resp: 540703

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.3	7.8	11.6



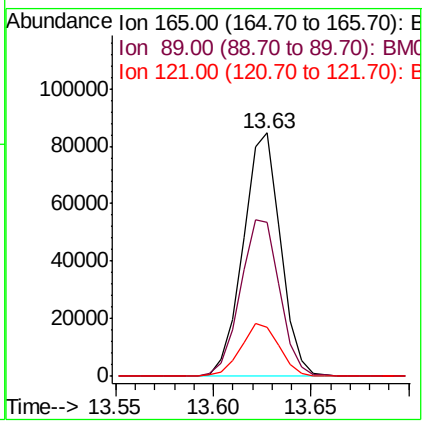


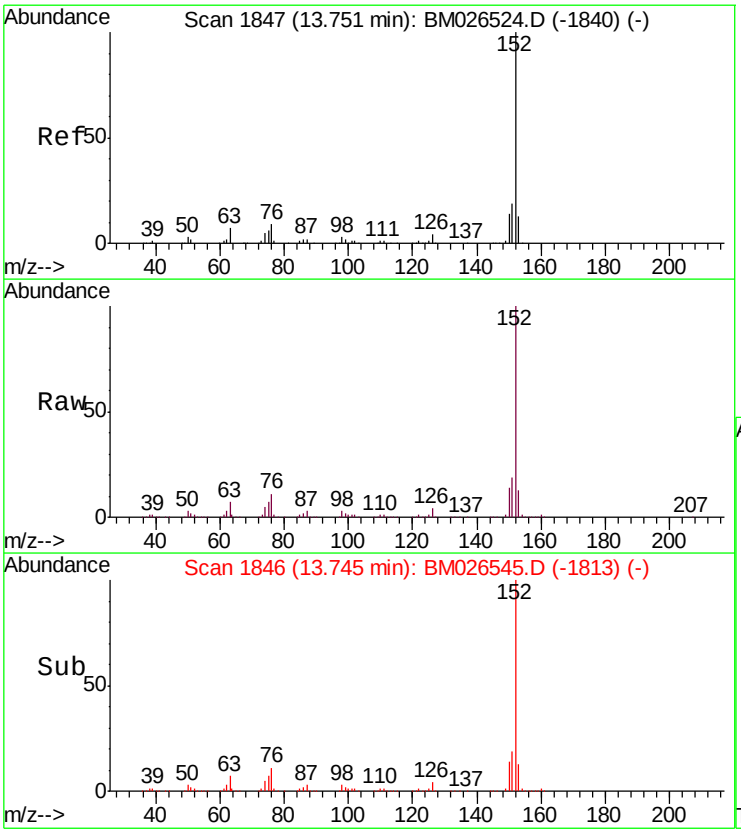
#46
2,6-Dinitrotoluene
Concen: 20.488 ng/ul
RT: 13.63 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:165 Resp: 112487

Ion	Ratio	Lower	Upper
165	100		
89	63.3	47.0	70.4
121	20.3	17.0	25.4

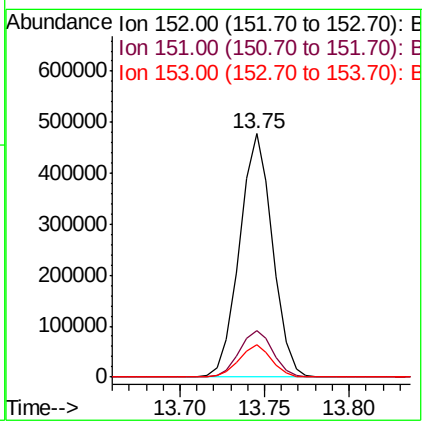


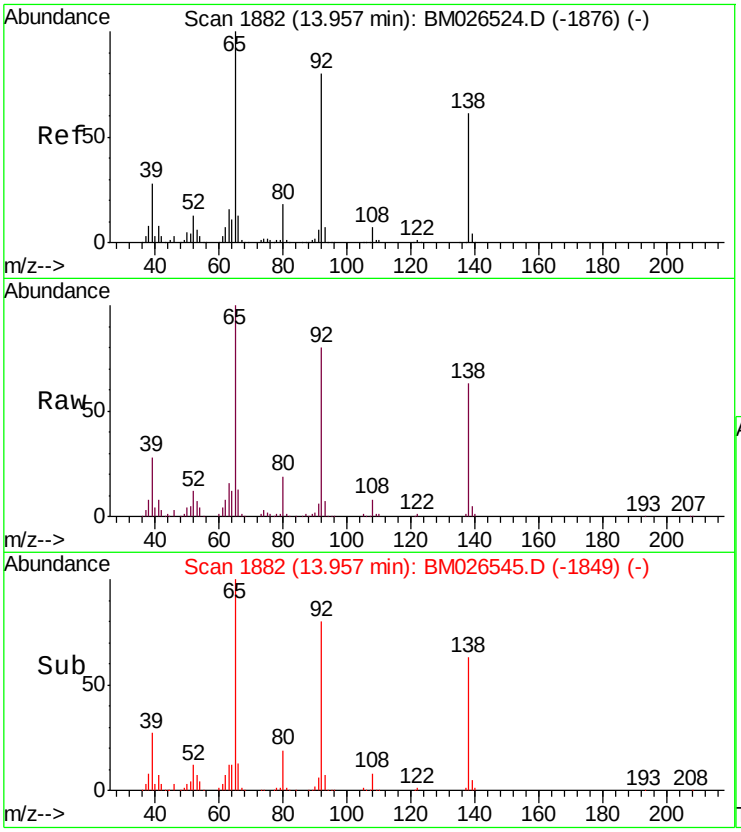


#48
Acenaphthylene
Concen: 19.955 ng/ul
RT: 13.75 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:152 Resp: 648455

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.4	23.2
153	13.2	10.4	15.6



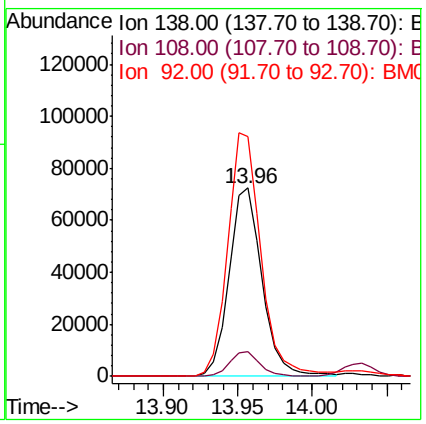


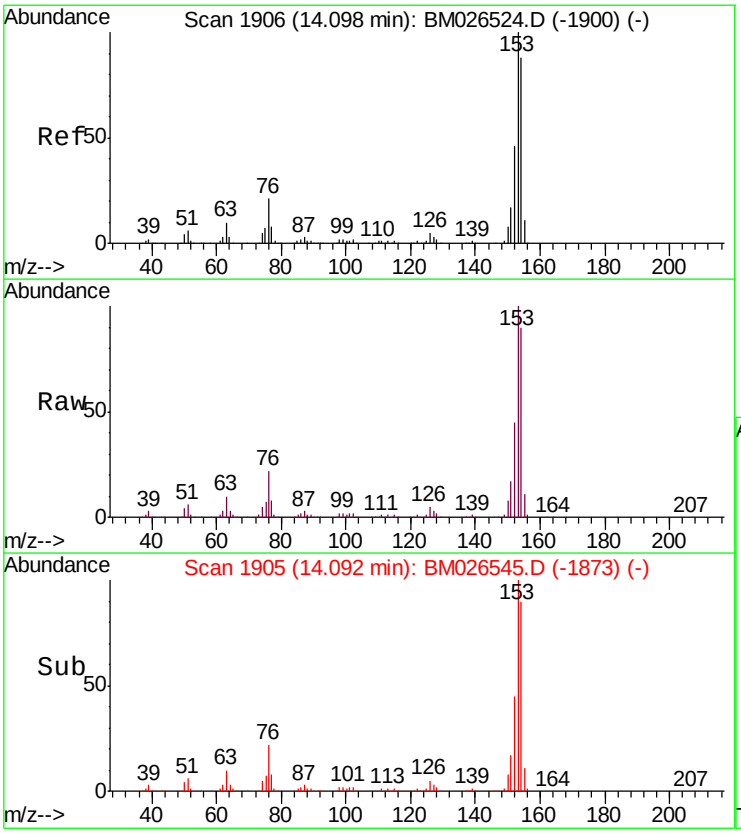
#49
3-Nitroaniline
Concen: 22.755 ng/ul
RT: 13.96 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:138 Resp: 112164

Ion	Ratio	Lower	Upper
138	100		
108	12.8	9.7	14.5
92	127.6	102.9	154.3

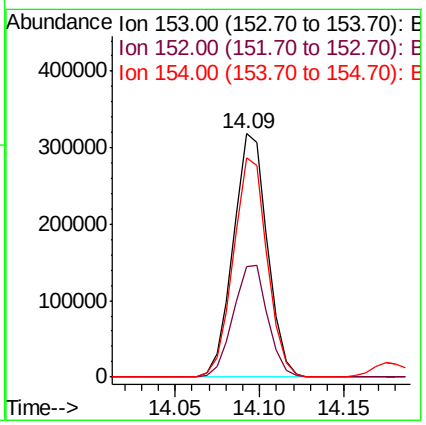


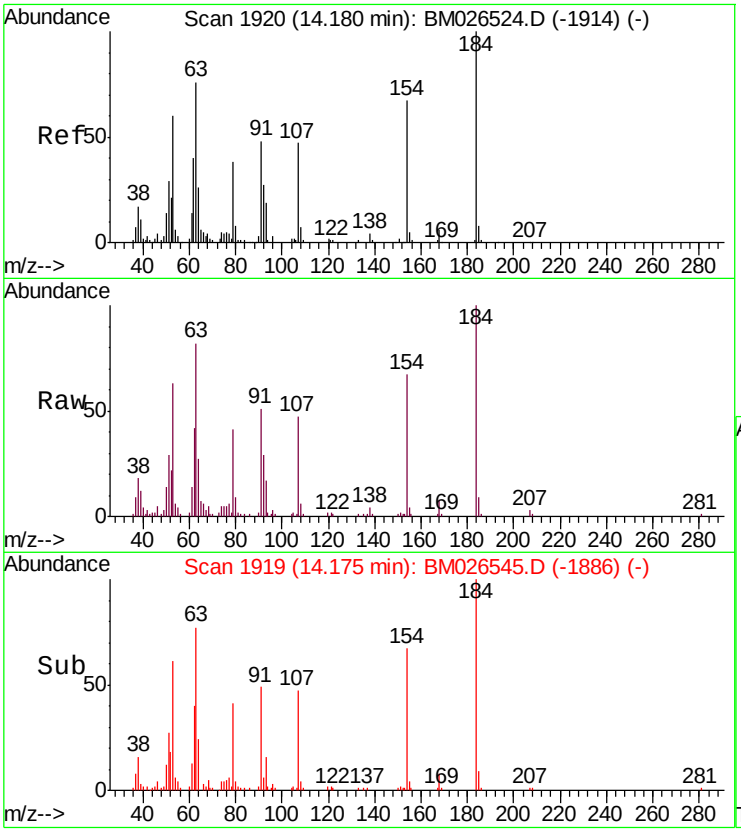


#50
Acenaphthene
Concen: 19.963 ng/ul
RT: 14.09 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:153 Resp: 447617

Ion	Ratio	Lower	Upper
153	100		
152	45.3	36.4	54.6
154	90.2	71.0	106.4



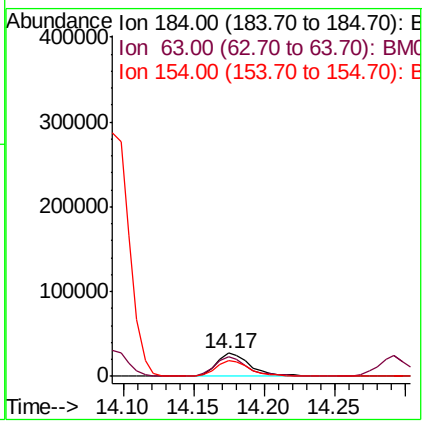


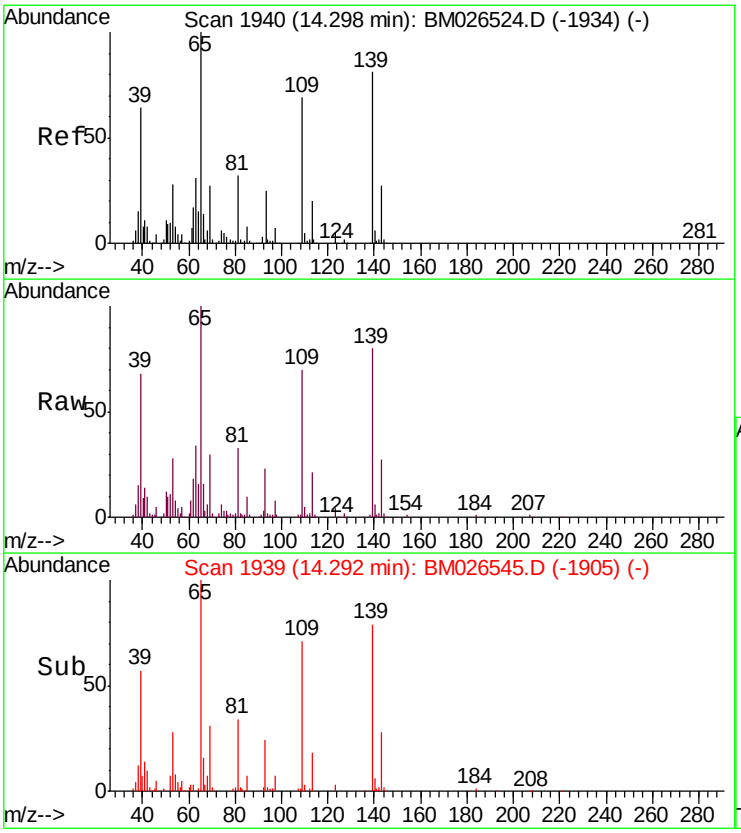
#51
2,4-Dinitrophenol
Concen: 16.401 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:184 Resp: 46004

Ion	Ratio	Lower	Upper
184	100		
63	82.3	62.6	94.0
154	67.4	49.8	74.8

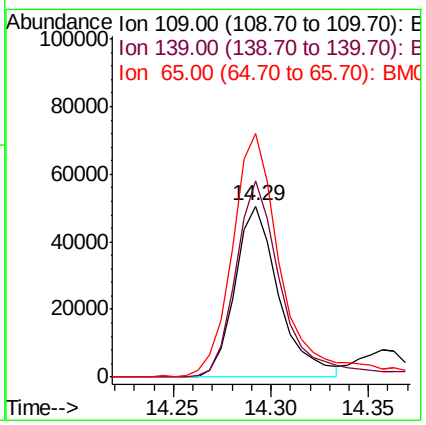


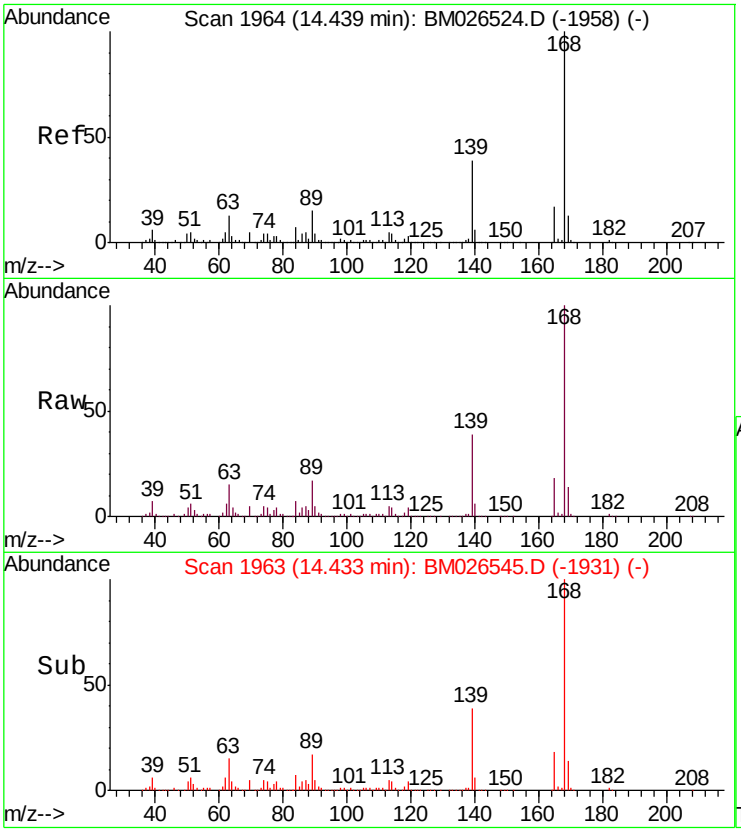


#53
4-Nitrophenol
Concen: 21.525 ng/ul
RT: 14.29 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:109 Resp: 79250

Ion	Ratio	Lower	Upper
109	100		
139	114.5	97.4	146.2
65	142.4	119.4	179.0



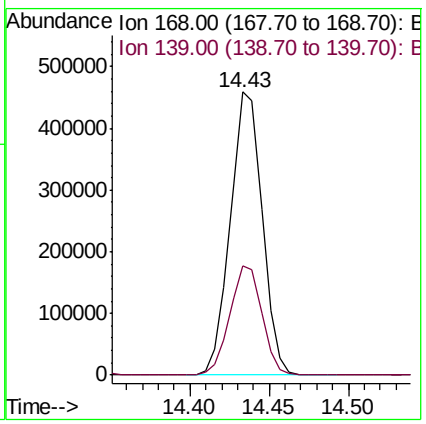


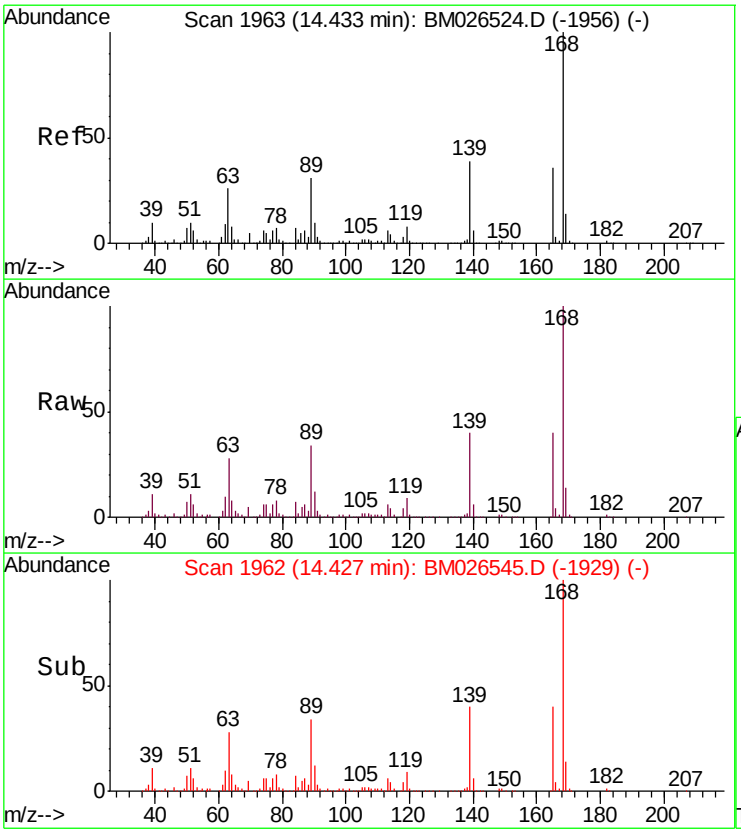
#54
Dibenzofuran
Concen: 20.248 ng/ul
RT: 14.43 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:168 Resp: 640961

Ion	Ratio	Lower	Upper
168	100		
139	38.5	31.1	46.7

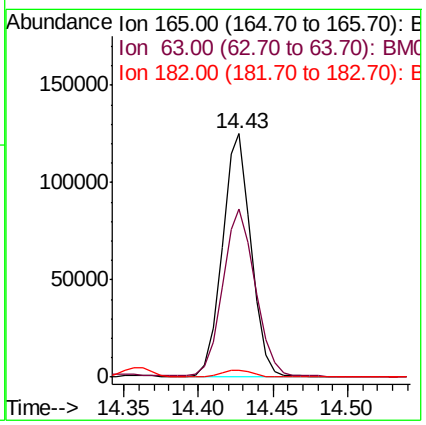


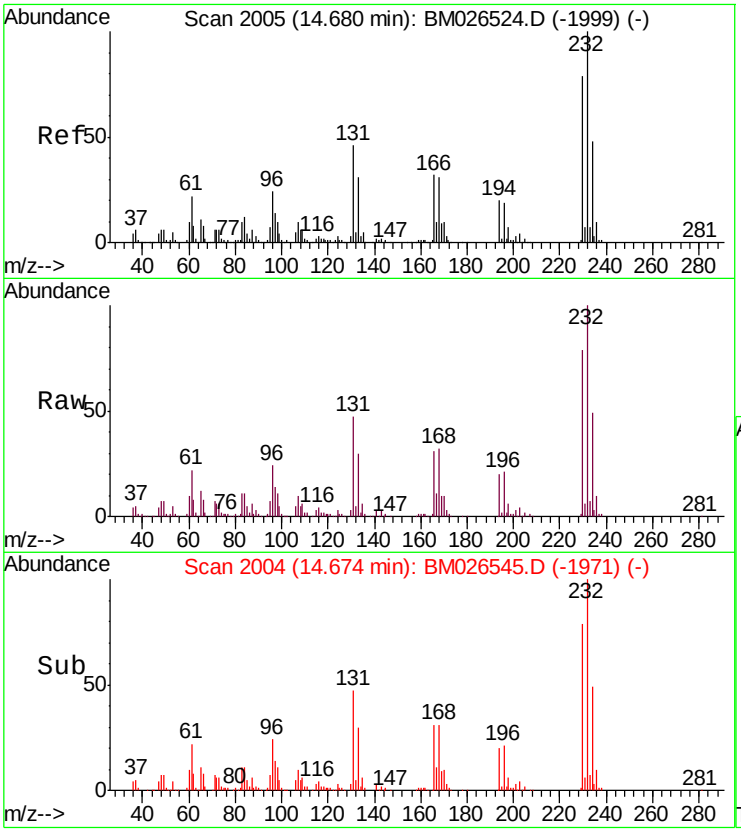


#55
2,4-Dinitrotoluene
Concen: 21.244 ng/ul
RT: 14.43 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:165 Resp: 168938

Ion	Ratio	Lower	Upper
165	100		
63	69.2	48.0	72.0
182	2.9	2.3	3.5



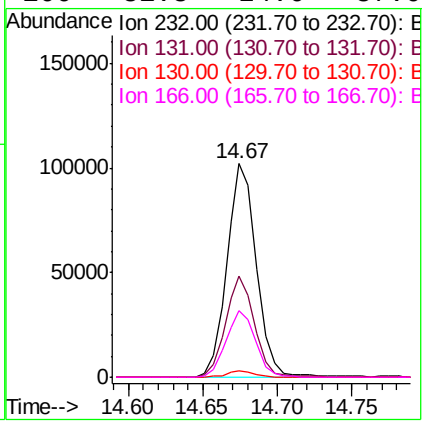


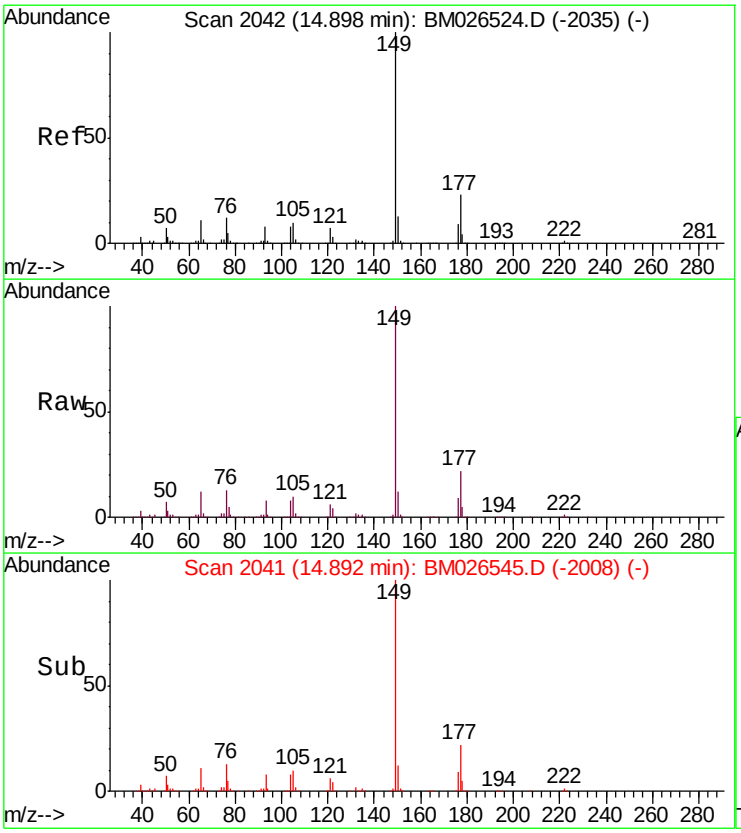
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.429 ng/ul
RT: 14.67 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:232 Resp: 141160

Ion	Ratio	Lower	Upper
232	100		
131	47.1	35.8	53.8
130	2.8	1.9	2.9
166	31.3	24.6	37.0

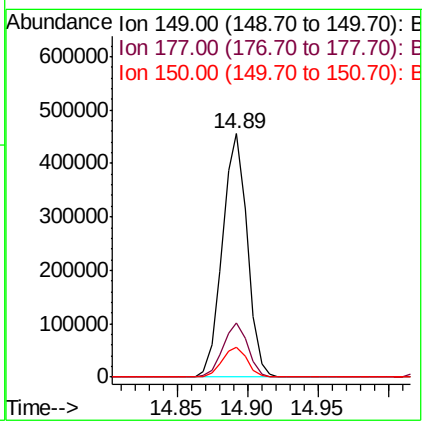


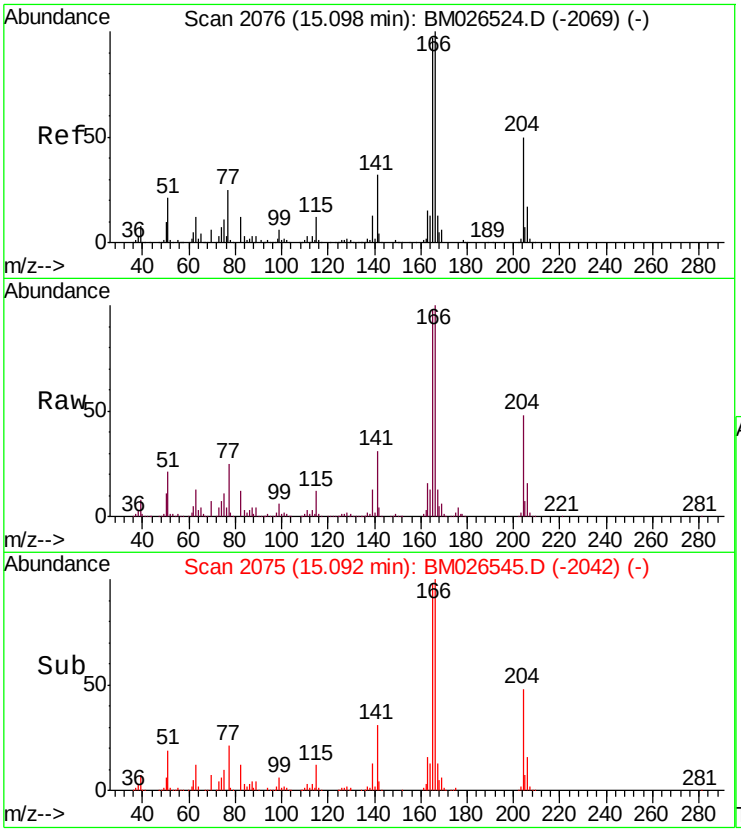


#57
Diethylphthalate
Concen: 20.838 ng/ul
RT: 14.89 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:149 Resp: 556447

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.2	27.2
150	12.4	10.2	15.2



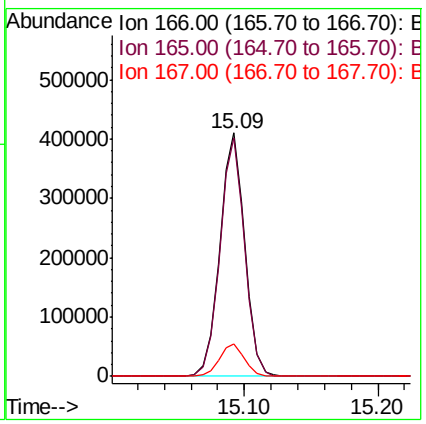


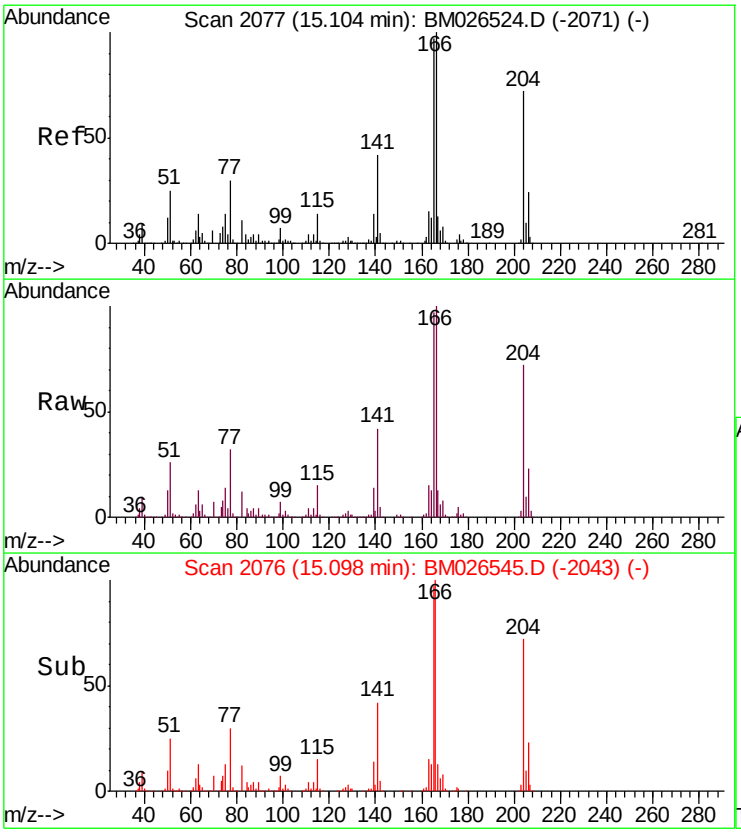
#59
Fluorene
Concen: 20.476 ng/ul
RT: 15.09 min Scan# 2075
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:166 Resp: 534999

Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.0	115.4
167	13.5	10.6	16.0

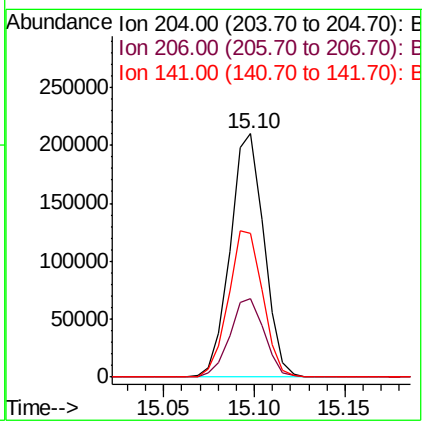


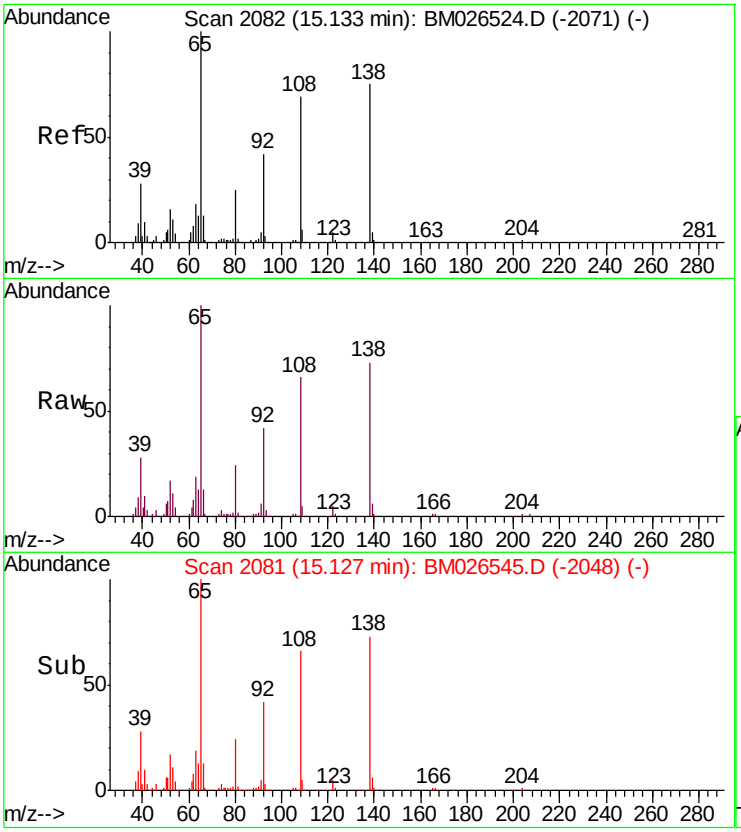


#60
4-Chlorophenyl-phenylether
Concen: 20.601 ng/ul
RT: 15.10 min Scan# 2076
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:204 Resp: 272221

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.3	39.5
141	59.1	48.3	72.5



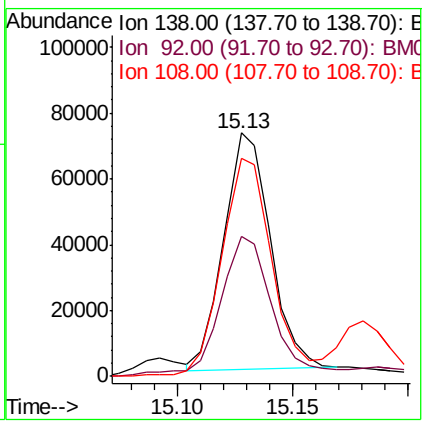


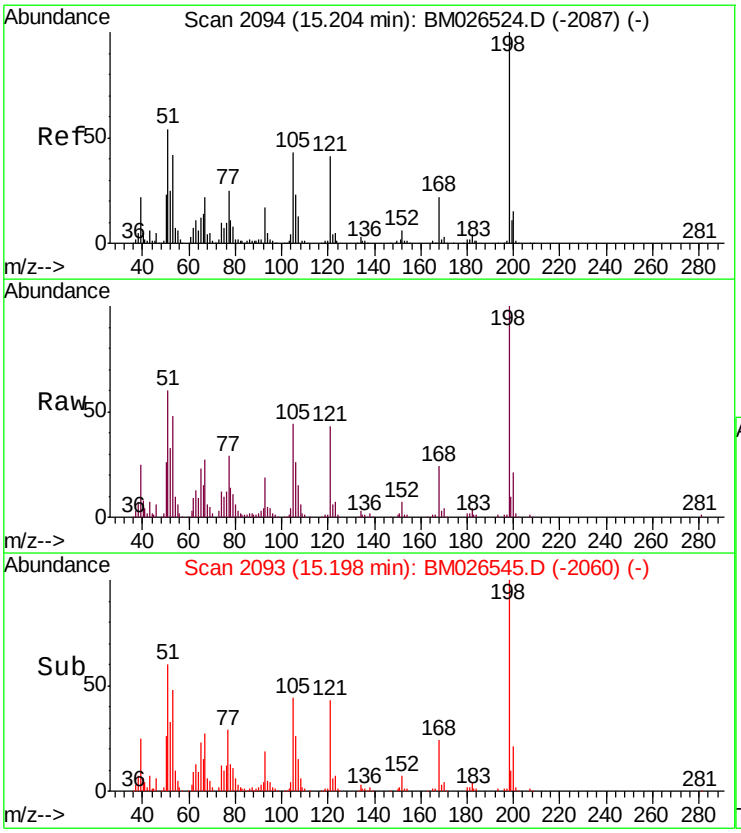
#61
4-Nitroaniline
Concen: 18.038 ng/ul
RT: 15.13 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:138 Resp: 100939

Ion	Ratio	Lower	Upper
138	100		
92	57.7	45.8	68.6
108	89.7	70.0	105.0

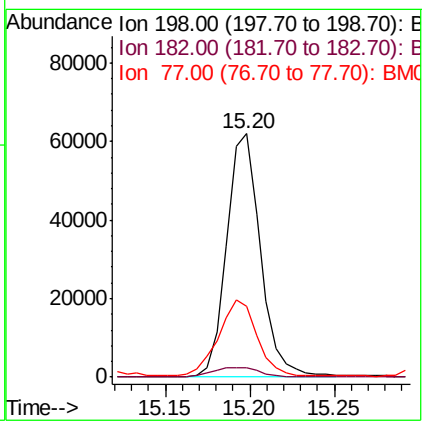


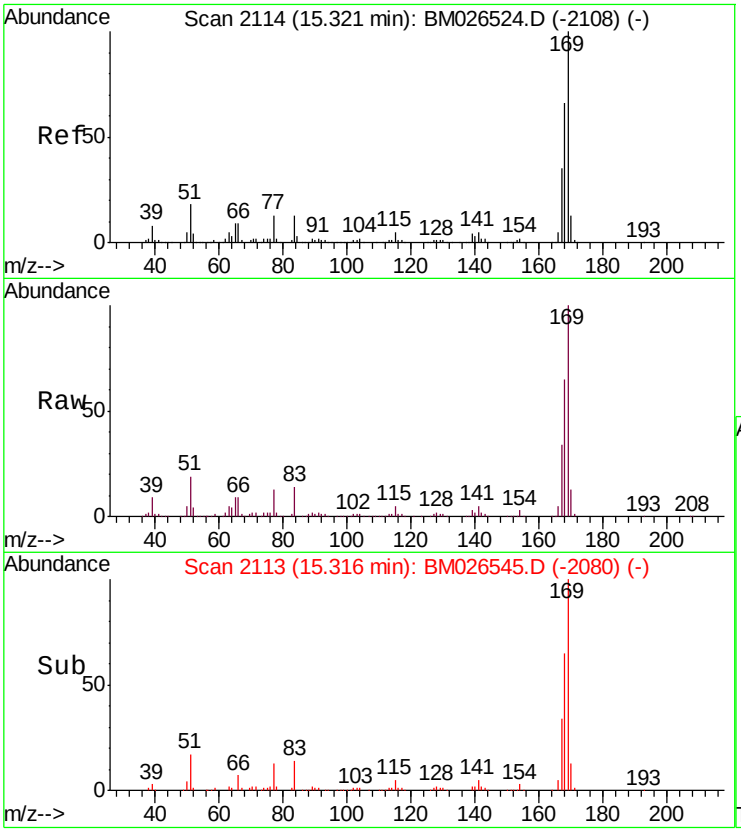


#64
4,6-Dinitro-2-methylphenol
Concen: 18.692 ng/ul
RT: 15.20 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:198 Resp: 86414

Ion	Ratio	Lower	Upper
198	100		
182	4.1	3.3	4.9
77	28.9	22.2	33.4



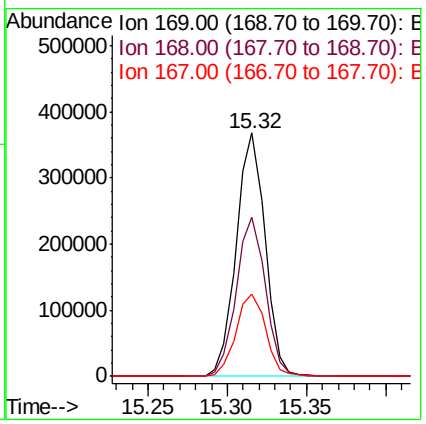


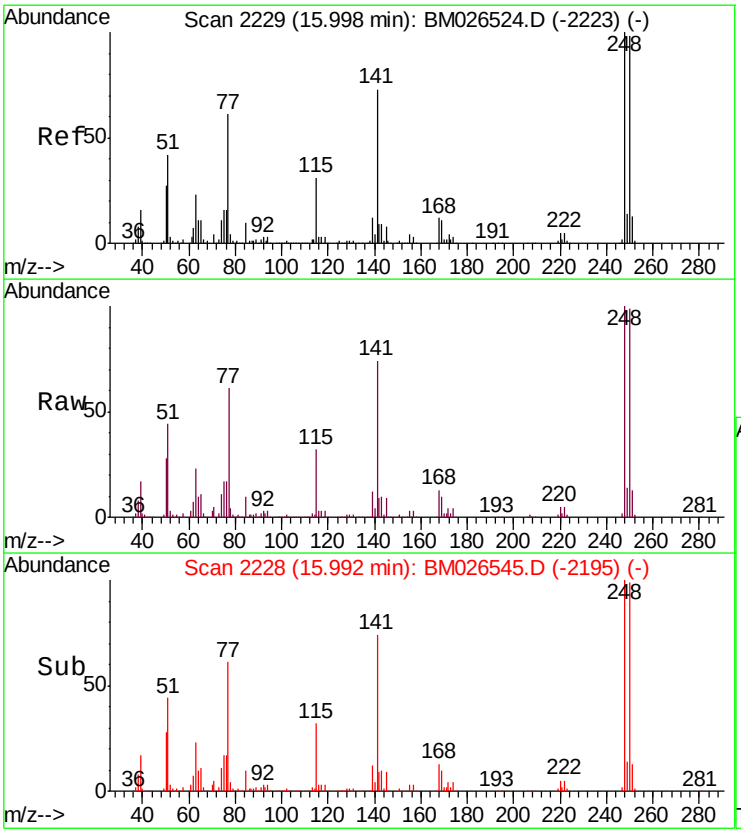
#65
N-Nitrosodiphenylamine
Concen: 19.648 ng/ul
RT: 15.32 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:169 Resp: 464085

Ion	Ratio	Lower	Upper
169	100		
168	65.3	52.6	79.0
167	33.9	28.2	42.4

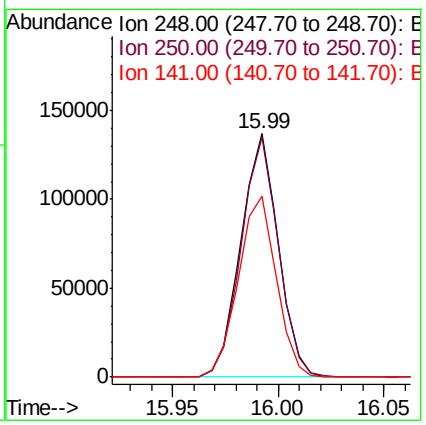


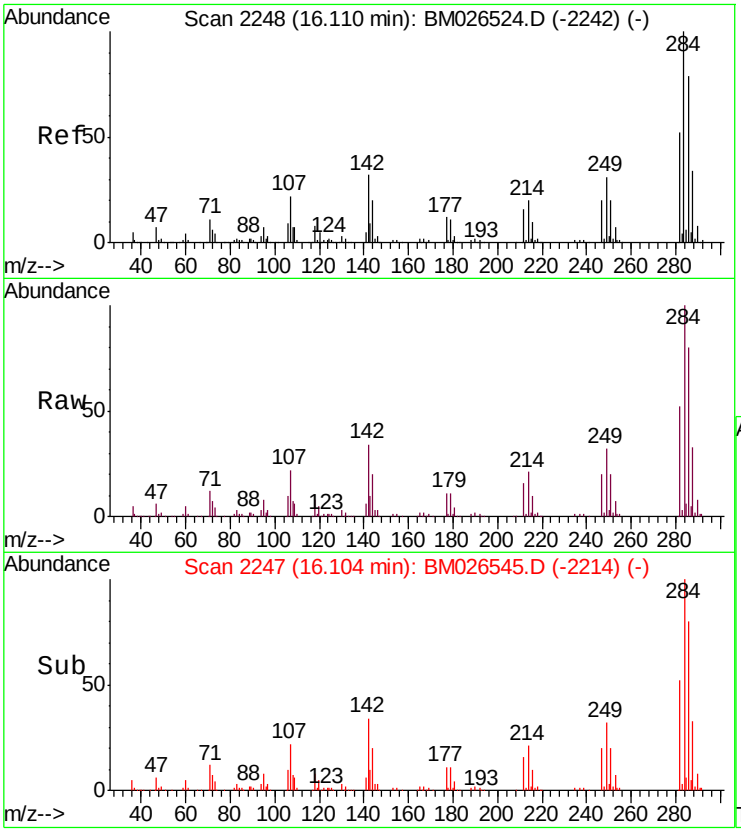


#66
4-Bromophenyl-phenylether
Concen: 19.549 ng/ul
RT: 15.99 min Scan# 2228
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:248 Resp: 168601

Ion	Ratio	Lower	Upper
248	100		
250	98.7	77.2	115.8
141	74.4	60.6	91.0



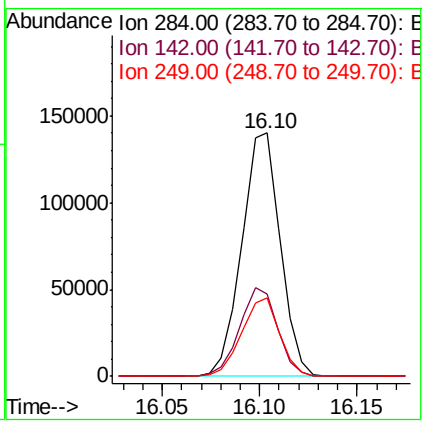


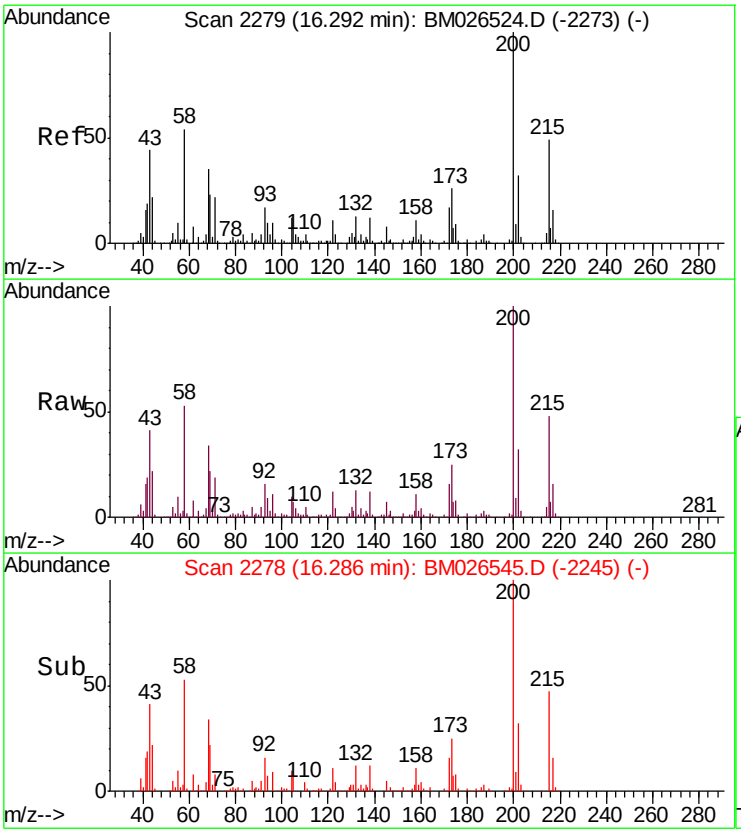
#67
Hexachlorobenzene
Concen: 19.881 ng/ul
RT: 16.10 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:284 Resp: 191844

Ion	Ratio	Lower	Upper
284	100		
142	33.7	29.3	43.9
249	32.1	26.6	39.8

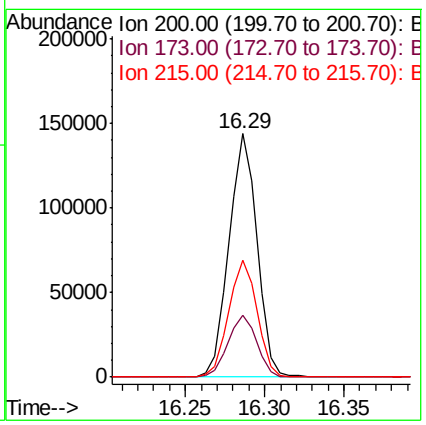


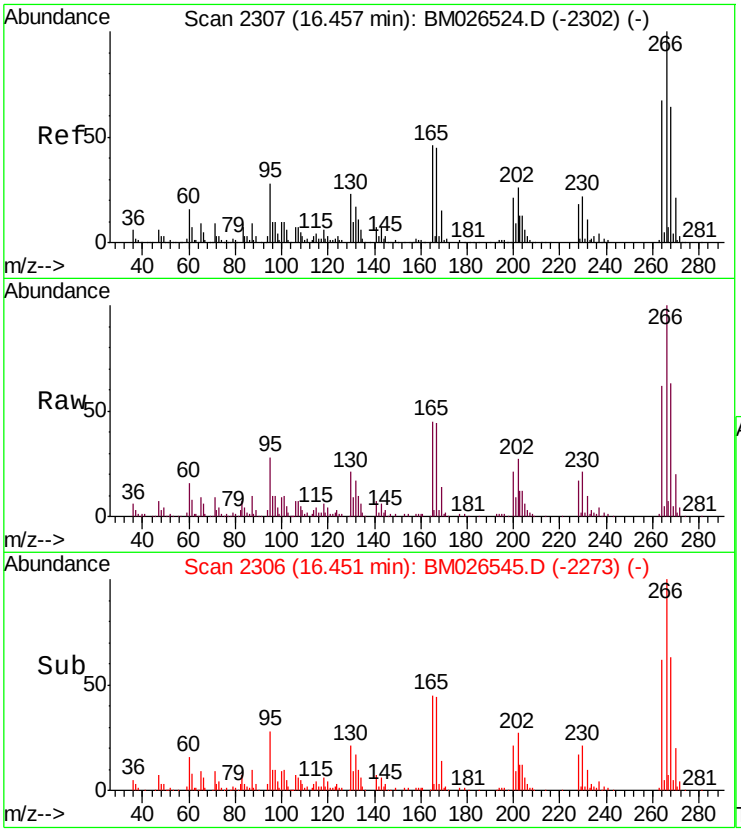


#68
Atrazine
Concen: 21.904 ng/ul
RT: 16.29 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:200 Resp: 176309

Ion	Ratio	Lower	Upper
200	100		
173	25.2	20.6	31.0
215	48.2	40.5	60.7



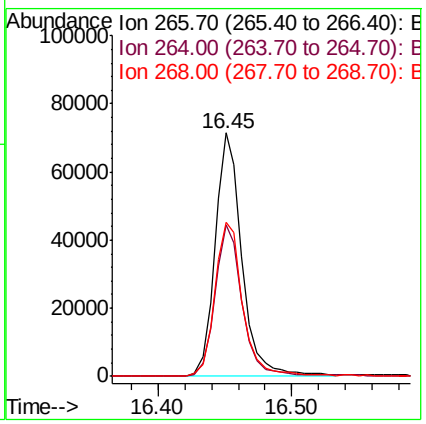


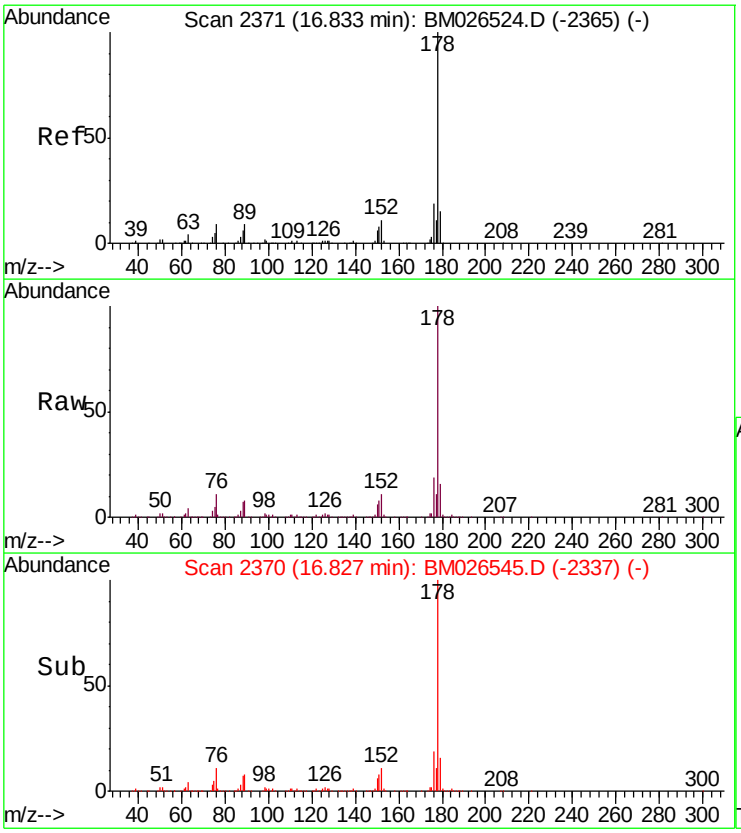
#69
Pentachlorophenol
Concen: 21.858 ng/ul
RT: 16.45 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:266 Resp: 100827

Ion	Ratio	Lower	Upper
266	100		
264	62.4	49.4	74.0
268	63.4	51.8	77.8

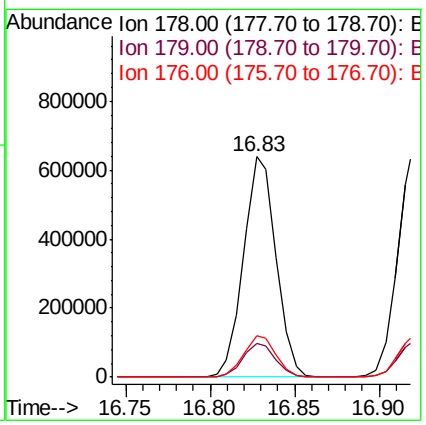


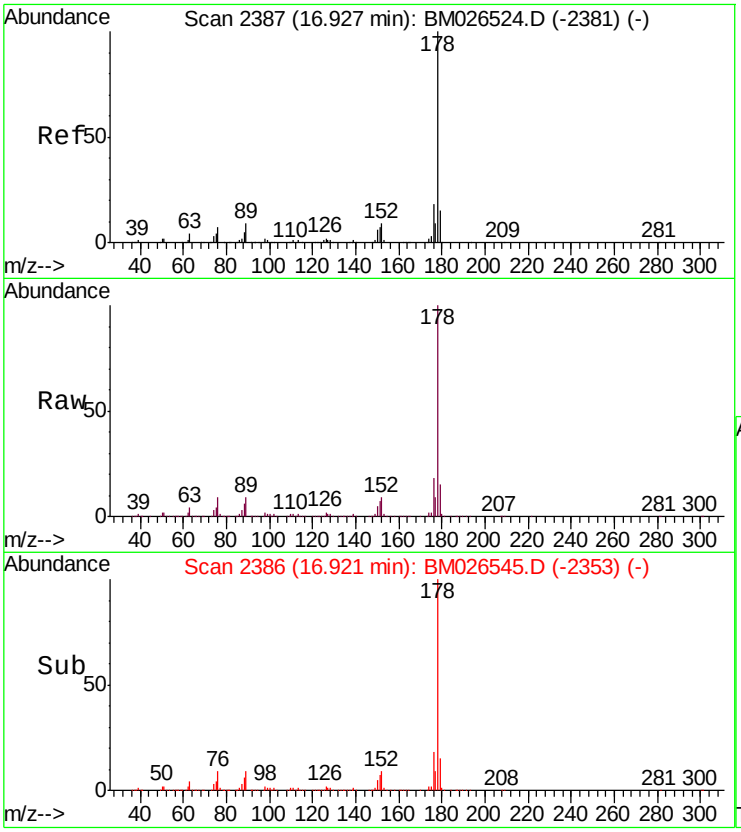


#70
Phenanthrene
Concen: 19.864 ng/ul
RT: 16.83 min Scan# 2370
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:178 Resp: 856525

Ion	Ratio	Lower	Upper
178	100		
179	15.6	12.4	18.6
176	18.9	15.0	22.4



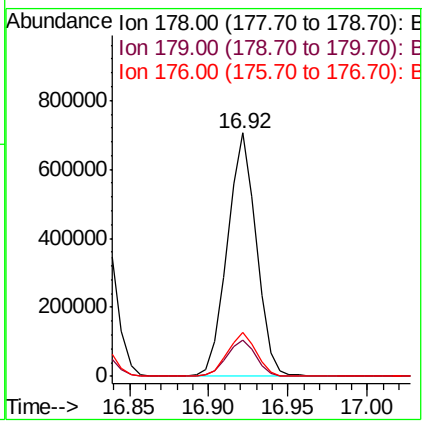


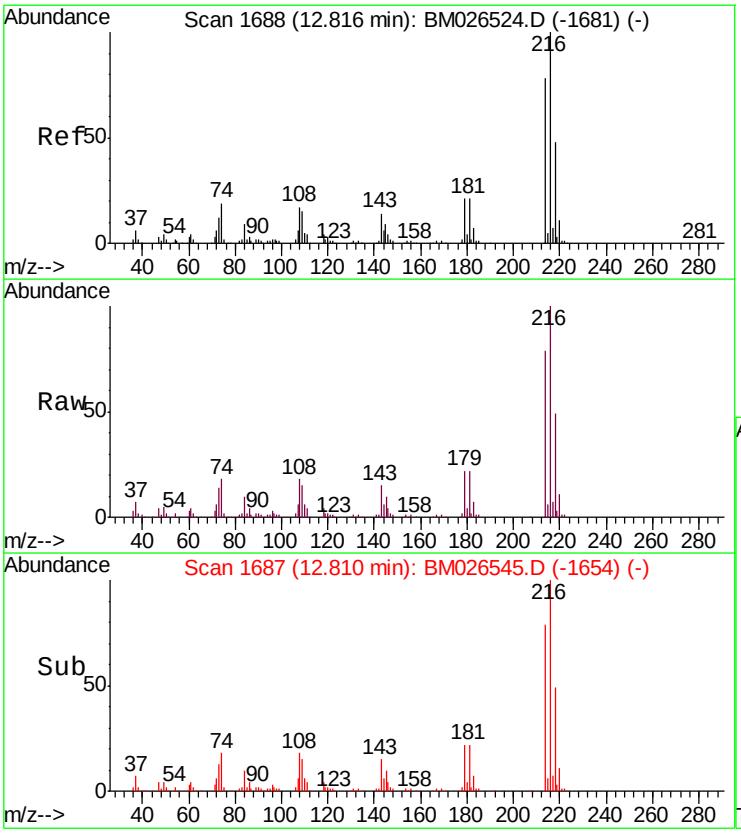
#72
Anthracene
Concen: 20.126 ng/ul
RT: 16.92 min Scan# 2386
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:178 Resp: 889515

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.2	18.4
176	18.1	14.3	21.5

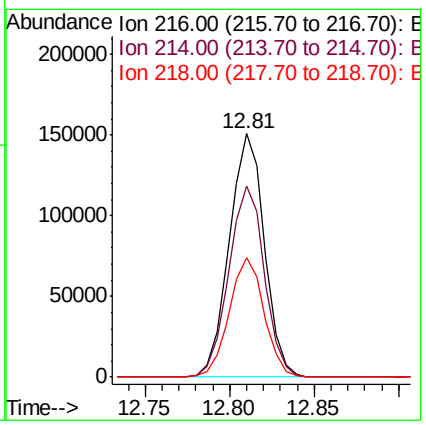


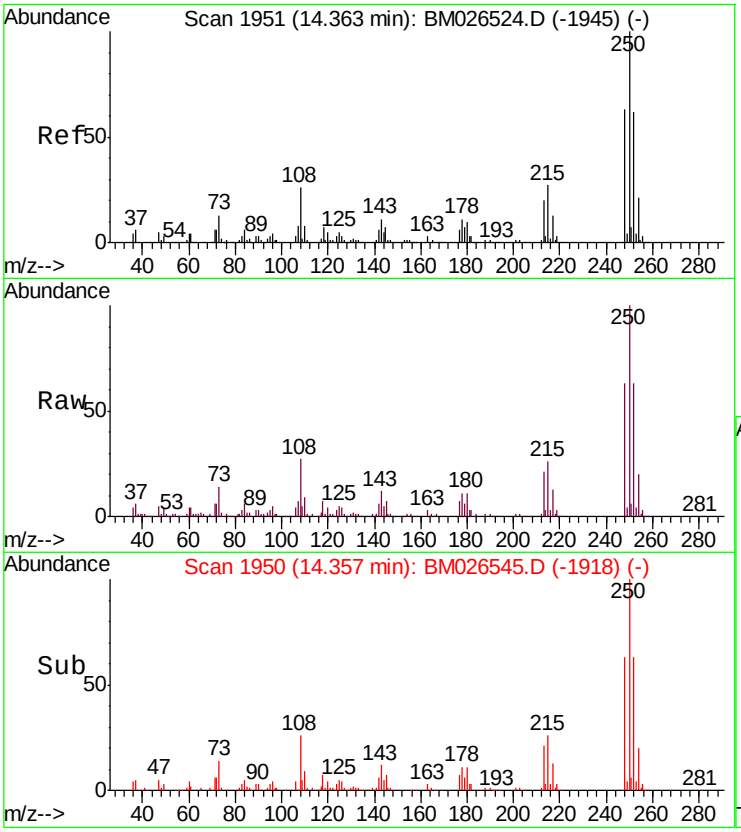


#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.739 ng/uL
RT: 12.81 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:216 Resp: 218092

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.5	93.7
218	49.1	39.3	58.9



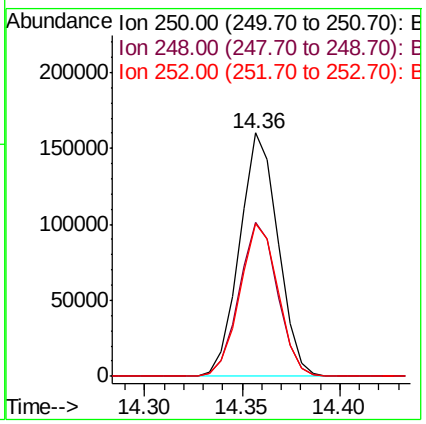


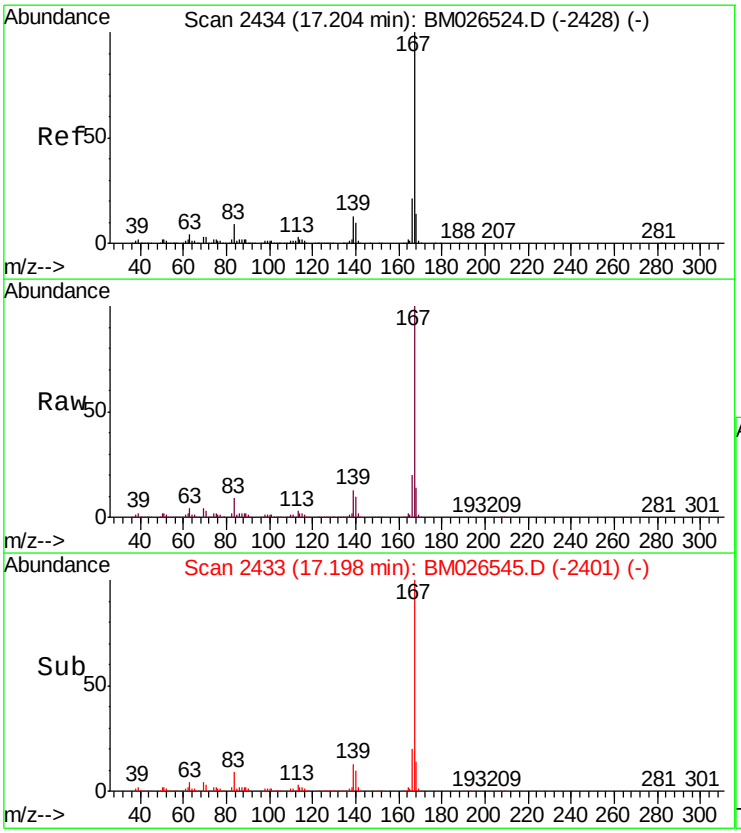
#74
Pentachlorobenzene
Concen: 19.508 ng/uL
RT: 14.36 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:250 Resp: 218226

Ion	Ratio	Lower	Upper
250	100		
248	63.2	49.9	74.9
252	62.6	50.6	75.8

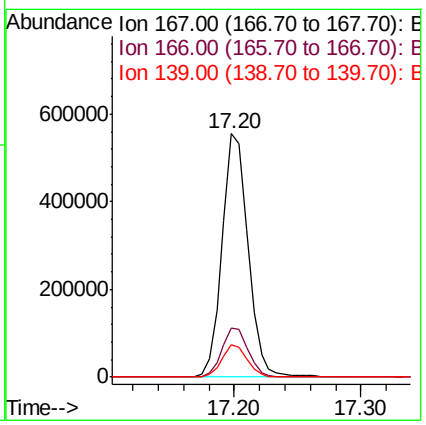


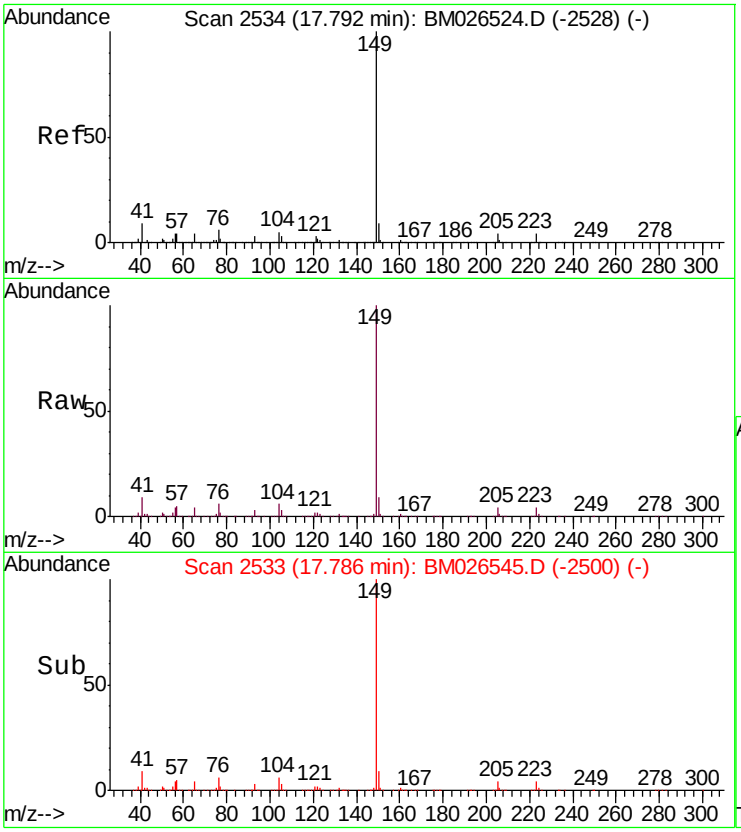


#75
Carbazole
Concen: 21.555 ng/ul
RT: 17.20 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:167 Resp: 791647

Ion	Ratio	Lower	Upper
167	100		
166	20.4	16.8	25.2
139	13.1	10.5	15.7



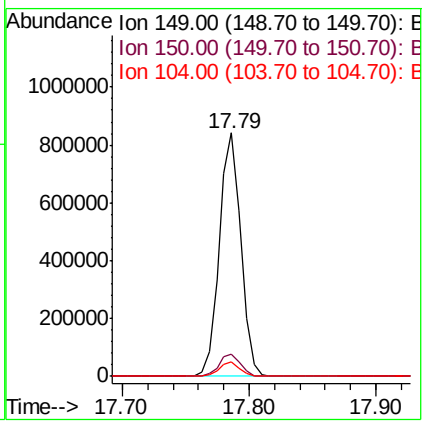


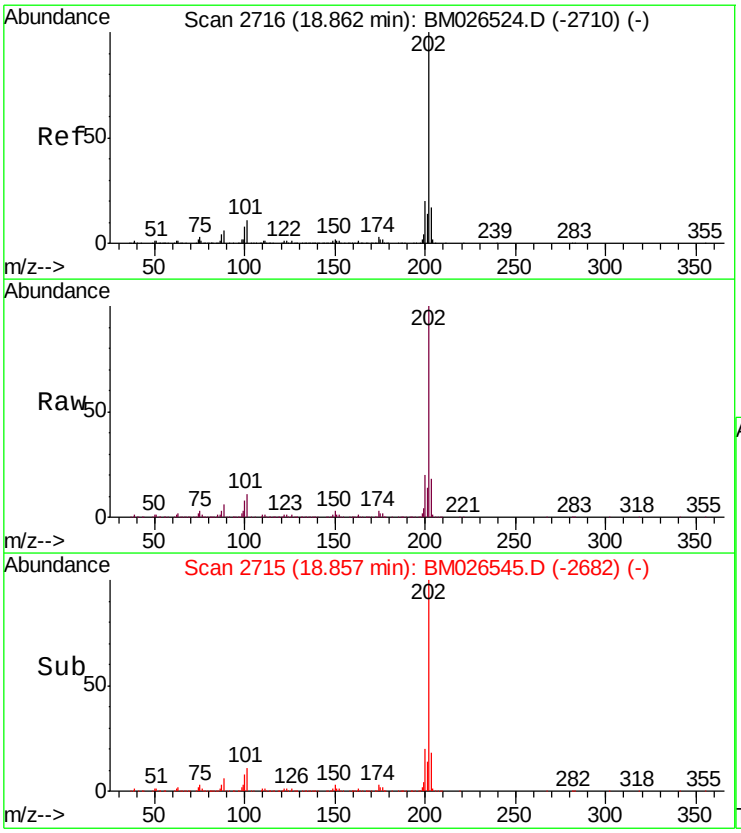
#76
Di-n-butylphthalate
Concen: 20.608 ng/ul
RT: 17.79 min Scan# 2533
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:149 Resp: 990577

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	5.8	4.2	6.4

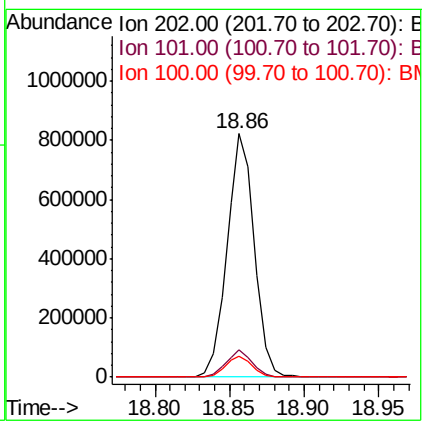


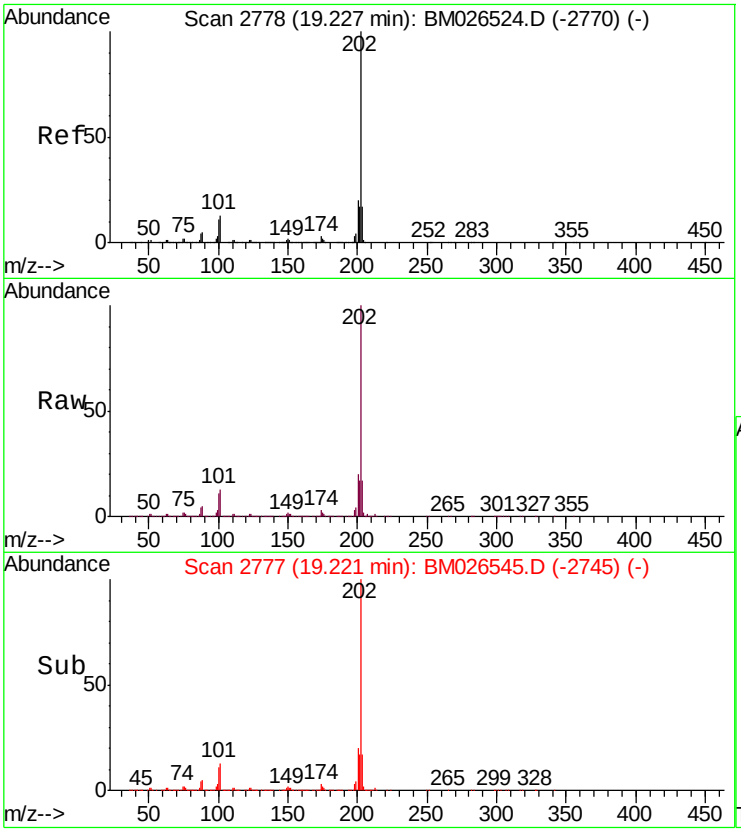


#77
Fluoranthene
Concen: 22.239 ng/ul
RT: 18.86 min Scan# 2715
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:202 Resp: 1047662

Ion	Ratio	Lower	Upper
202	100		
101	11.0	8.6	12.8
100	8.4	6.8	10.2



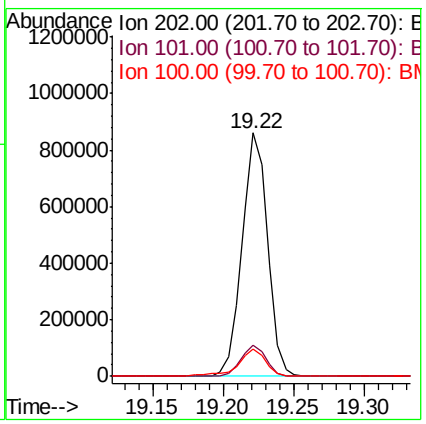


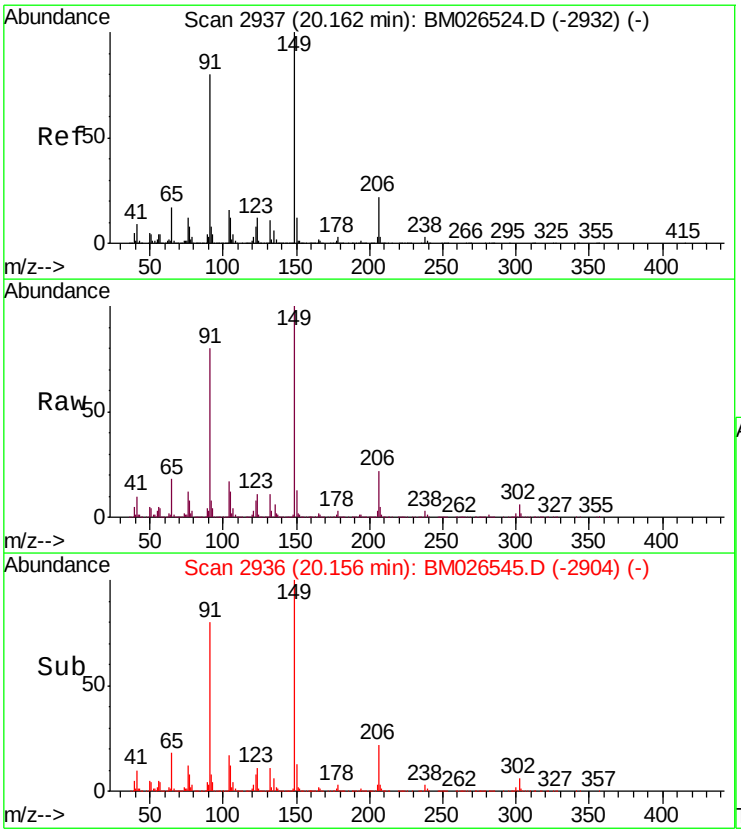
#80
Pyrene
Concen: 19.258 ng/ul
RT: 19.22 min Scan# 2777
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:202 Resp: 1087605

Ion	Ratio	Lower	Upper
202	100		
101	13.0	10.9	16.3
100	11.2	9.0	13.6

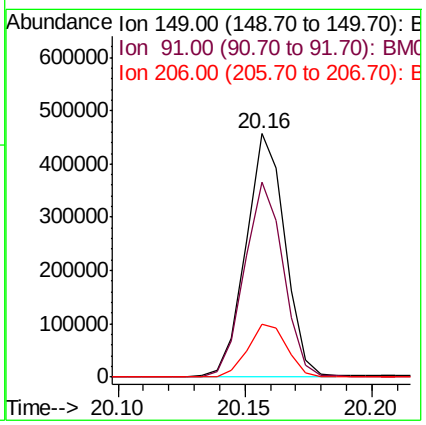


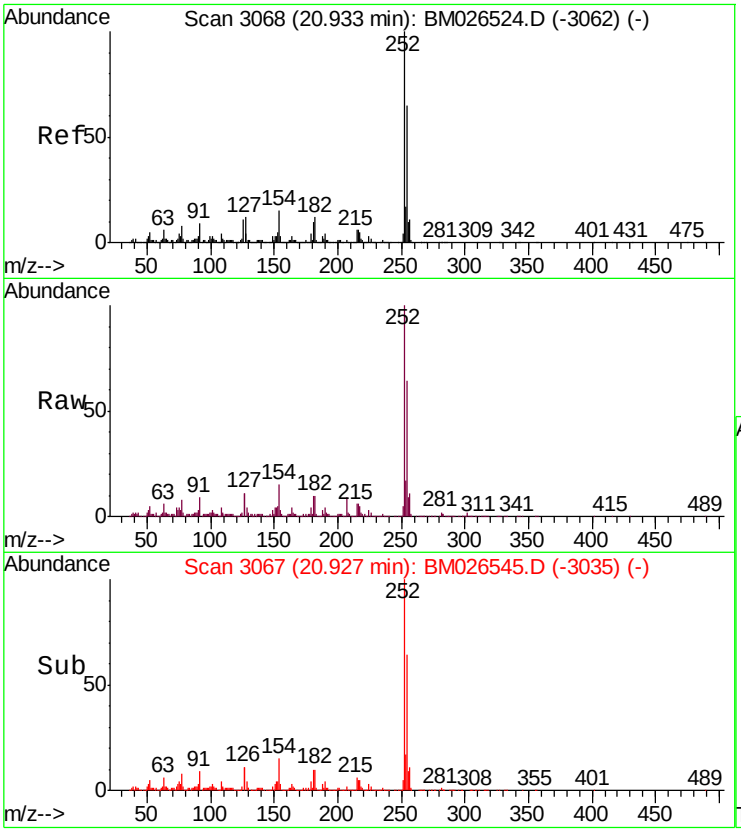


#81
Butylbenzylphthalate
Concen: 20.226 ng/ul
RT: 20.16 min Scan# 2936
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:149 Resp: 486309

Ion	Ratio	Lower	Upper
149	100		
91	80.3	62.2	93.4
206	21.7	17.4	26.0



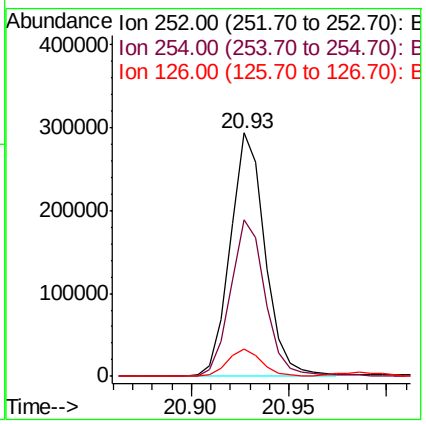


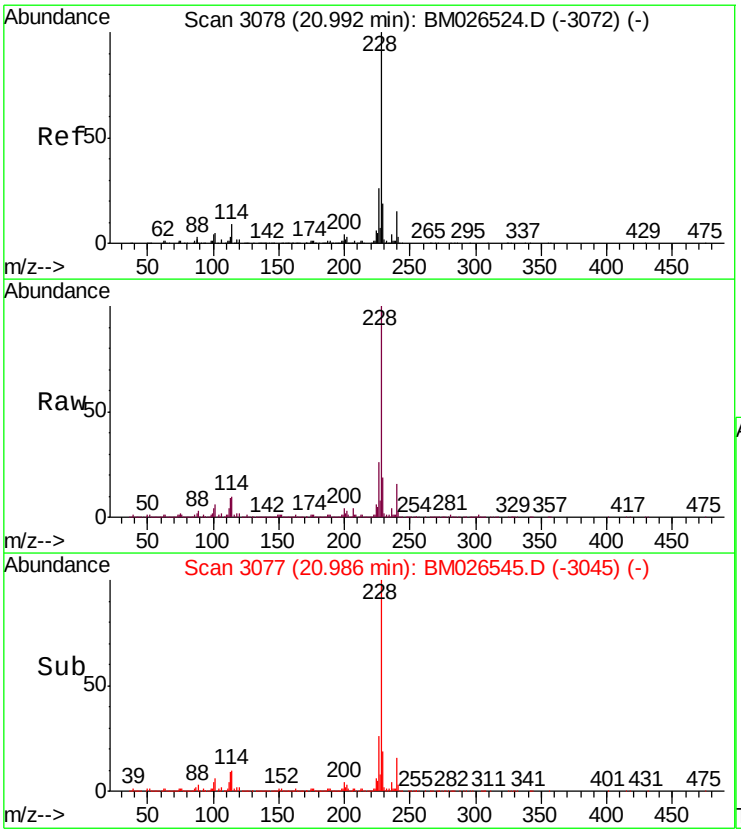
#82
3,3'-Dichlorobenzidine
Concen: 20.391 ng/ul
RT: 20.93 min Scan# 3067
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:252 Resp: 361859

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.2	76.8
126	11.4	8.5	12.7

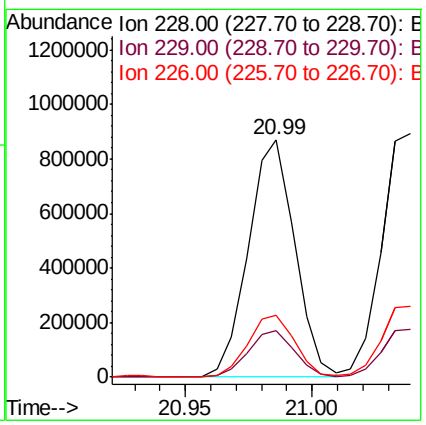


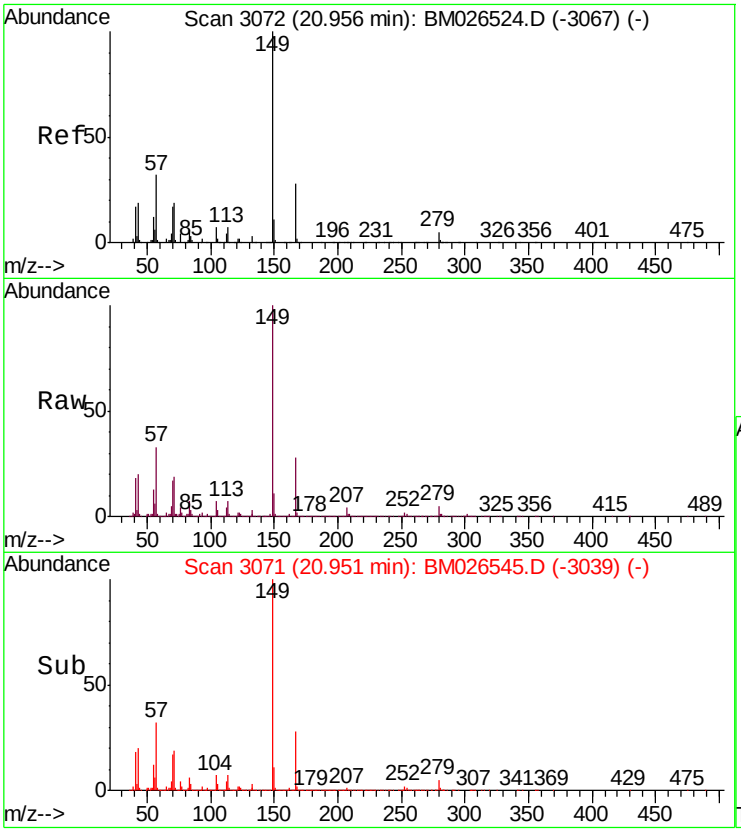


#83
Benzo(a)anthracene
Concen: 20.158 ng/ul
RT: 20.99 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:228 Resp: 1103070

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.4	23.2
226	25.9	21.0	31.4



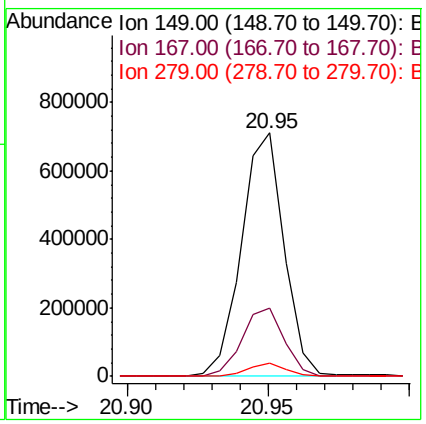


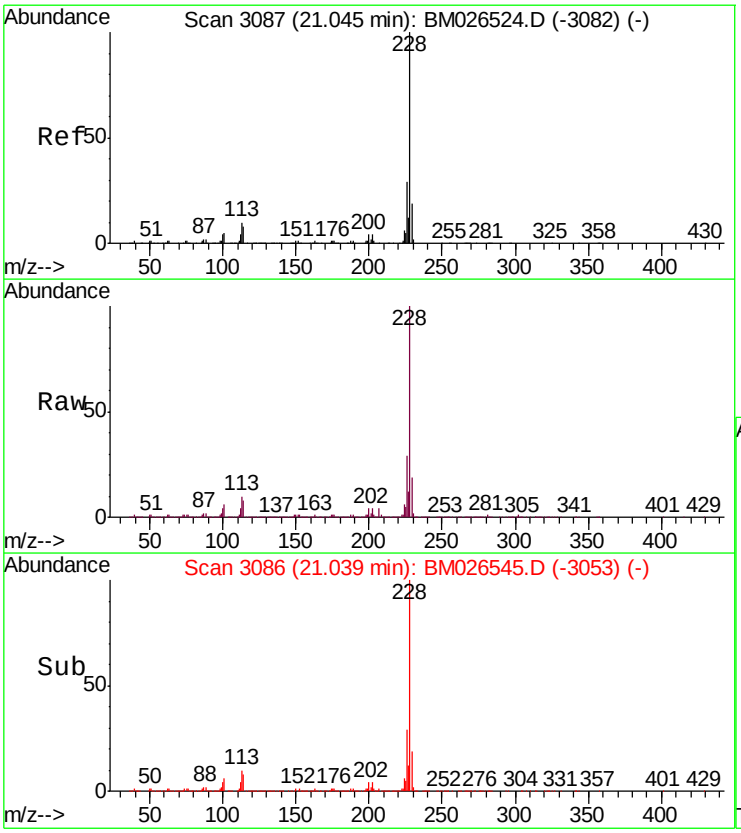
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.332 ng/ul
RT: 20.95 min Scan# 3071
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:149 Resp: 738458

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.5	33.7
279	5.3	4.2	6.2

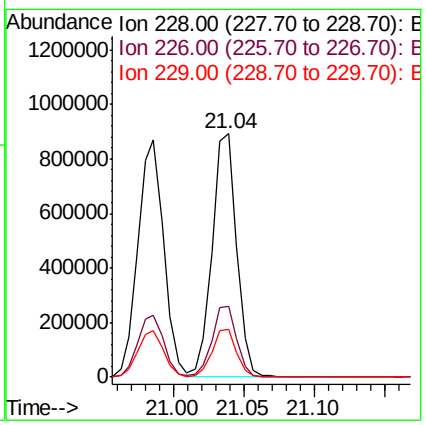


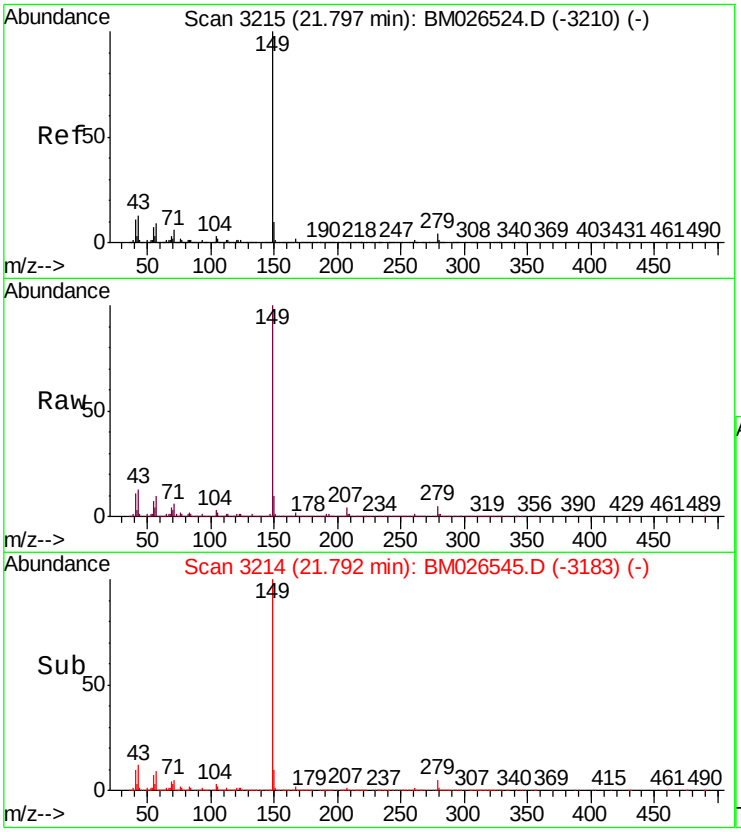


#85
Chrysene
Concen: 20.218 ng/ul
RT: 21.04 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:228 Resp: 1074043

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.7	35.5
229	19.4	15.5	23.3

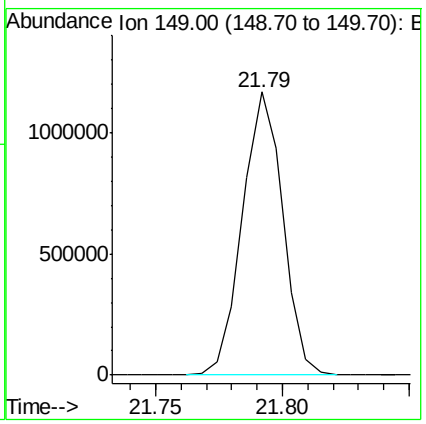


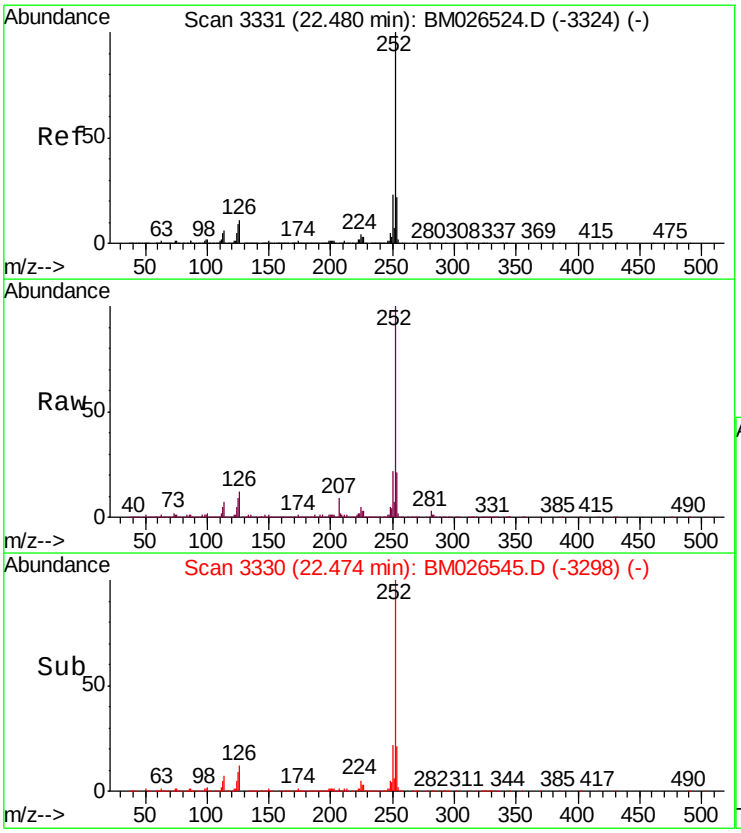


#87
Di-n-octyl phthalate
Concen: 24.431 ng/ul
RT: 21.79 min Scan# 3214
Delta R.T. -0.02 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:149 Resp: 1291187

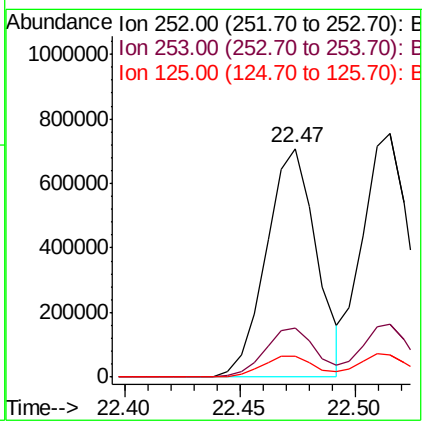


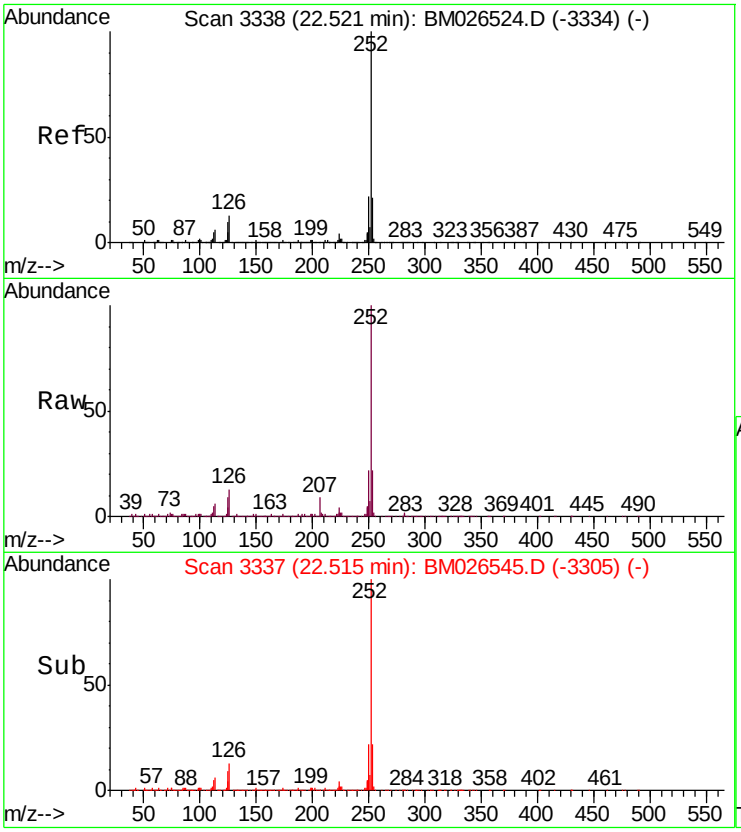


#88
Benzo(b)fluoranthene
Concen: 21.108 ng/ul
RT: 22.47 min Scan# 3330
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:252 Resp: 1065711

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	9.0	7.4	11.2



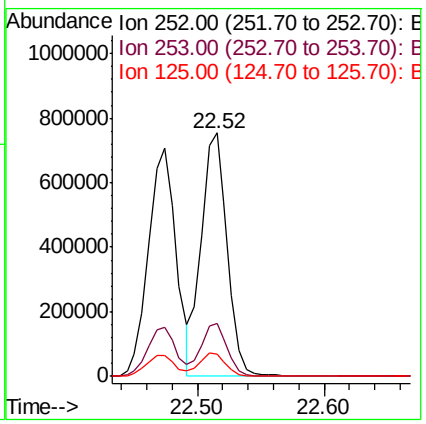


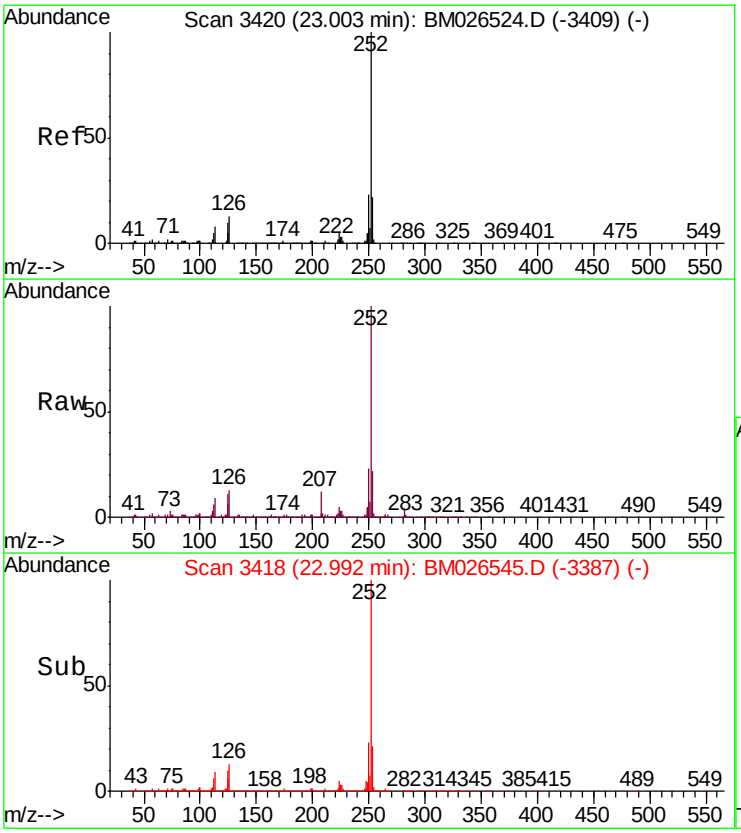
#89
Benzo(k)fluoranthene
Concen: 22.120 ng/ul
RT: 22.52 min Scan# 3337
Delta R.T. -0.01 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:252 Resp: 1074248

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	8.9	8.2	12.2

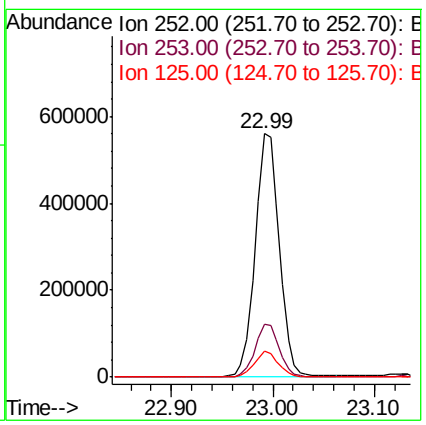


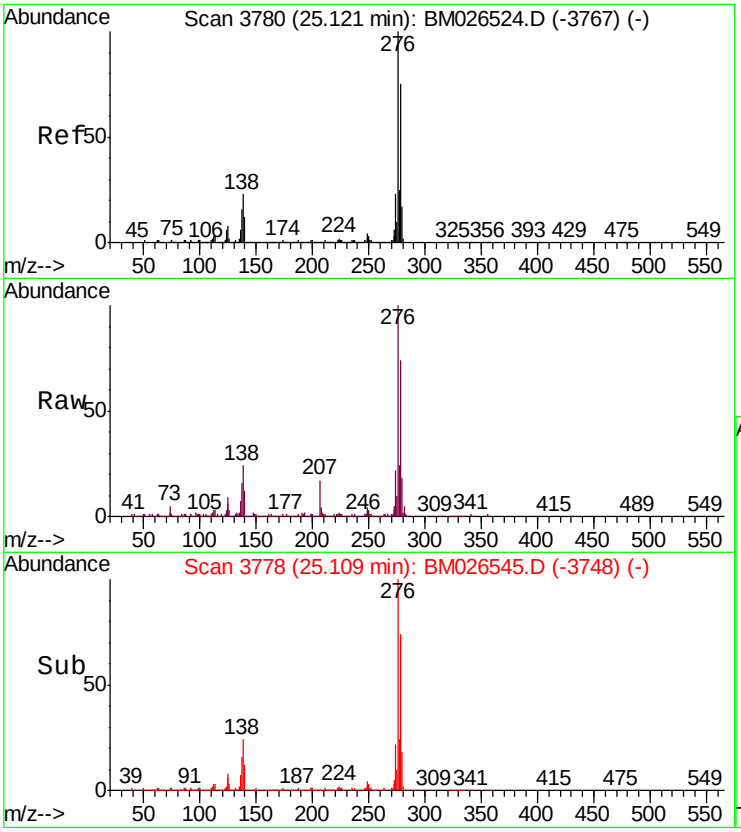


#91
Benzo(a)pyrene
Concen: 20.784 ng/ul
RT: 22.99 min Scan# 3418
Delta R.T. -0.02 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:252 Resp: 924422

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	10.6	8.7	13.1



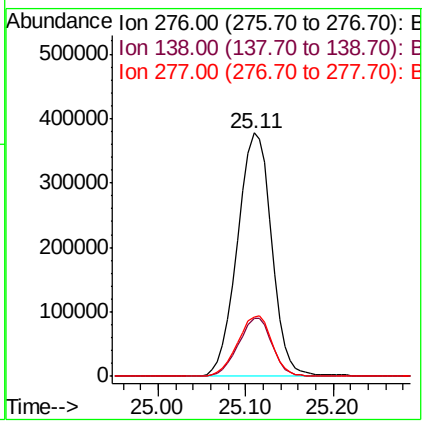


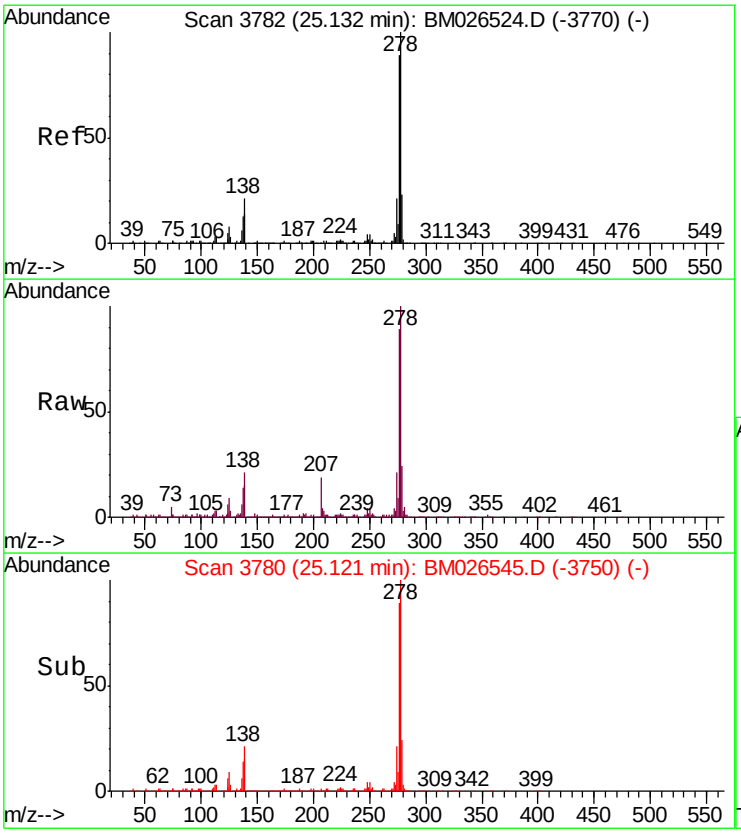
#92
Indeno(1,2,3-cd)pyrene
Concen: 17.214 ng/ul
RT: 25.11 min Scan# 3778
Delta R.T. -0.02 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:276 Resp: 1003547

Ion	Ratio	Lower	Upper
276	100		
138	23.6	18.3	27.5
277	24.4	19.3	28.9

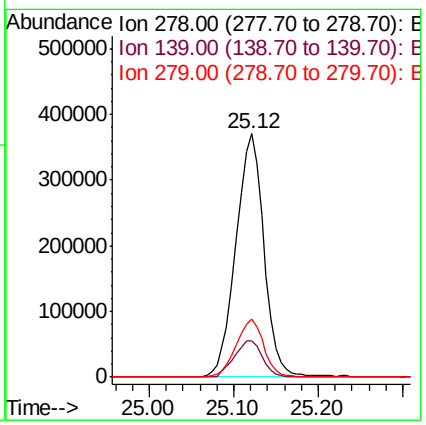


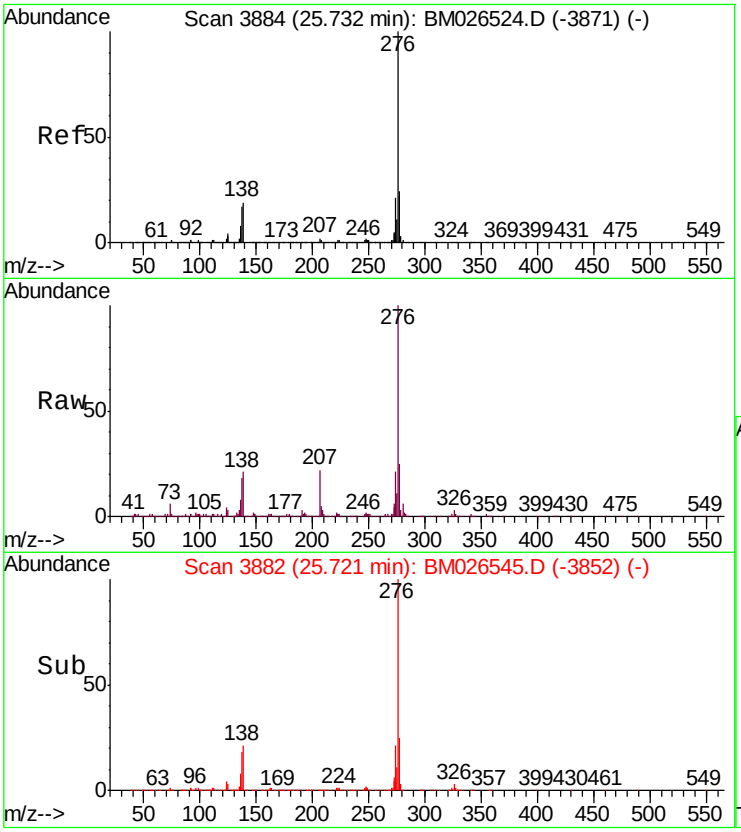


#93
Dibenzo(a,h)anthracene
Concen: 17.530 ng/ul
RT: 25.12 min Scan# 3780
Delta R.T. -0.02 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Tgt Ion:278 Resp: 852795

Ion	Ratio	Lower	Upper
278	100		
139	14.8	11.8	17.8
279	23.6	18.4	27.6





#94
Benzo(g,h,i)perylene
Concen: 16.566 ng/ul
RT: 25.72 min Scan# 3882
Delta R.T. -0.02 min
Lab File: BM026545.D
Acq: 25 Jun 2020 01:50

Instrument :
BNA_M
ClientSampleId :
SSTD02018

Tgt Ion:276 Resp: 806808

Ion	Ratio	Lower	Upper
276	100		
138	20.6	15.8	23.8
277	24.8	19.8	29.8