Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027107.D
Acq On : 15 Aug 2020 03:34
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02024

Quant Time: Aug 17 01:25:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 11:47:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	137685	20.00	ng/ul	0.00
18) Naphthalene-d8	10.41	136	510943	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	326471	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	709245	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	736458	20.00	ng/ul	-0.01
86) Perylene-d12	23.40	264	726083	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	26395	8.71	ng/uL	0.00
5) Phenol-d5	6.82	99	221766	20.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	146386	19.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	176905	20.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	172901	20.71	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	81520	20.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	89342	21.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	192662	21.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	212579	20.73	ng/ul	0.00
44) Dimethylphthalate-d6	13.69	166	518970	19.93	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	648080	20.89	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	89465	20.36	ng/ul	0.00
58) Fluorene-d10	15.27	176	440836	19.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	63764	16.46	ng/ul	0.00
71) Anthracene-d10	17.12	188	695930	19.92	ng/ul	0.00
79) Pyrene-d10	19.41	212	775330	21.11	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	824651	20.35	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.23	88	28256	7.336	ng/uL	96
4) Benzaldehyde	6.79	77	163552	15.715	ng/ul	95
6) Phenol	6.85	94	242257	21.461	ng/ul	92
8) Bis(2-Chloroethyl)ether	7.07	93	188557	20.237	ng/ul	95
10) 2-Chlorophenol	7.21	128	186550	21.139	ng/ul	97
11) 2-Methylphenol	8.08	108	172839	21.079	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.17	45	148036	20.856	ng/ul	98
14) Acetophenone	8.45	105	288266	20.550	ng/ul	95
15) N-Nitroso-di-n-propylamine	8.44	70	170670	20.972	ng/ul	95
16) 4-Methylphenol	8.40	108	186436	21.158	ng/ul	98
17) Hexachloroethane	8.71	117	79336	17.973	ng/ul	94
20) Nitrobenzene	8.82	77	256001	19.362	ng/ul	98
21) Isophorone	9.35	82	422648	20.146	ng/ul	99
23) 2-Nitrophenol	9.53	139	97932	21.036	ng/ul	94
24) 2,4-Dimethylphenol	9.60	107	219323	20.654	ng/ul	96
25) Bis(2-Chloroethoxy)methane	9.83	93	245435	20.649	ng/ul	99
27) 2,4-Dichlorophenol	10.06	162	190261	21.453	ng/ul	98
28) Naphthalene	10.46	128	572039	20.142	ng/ul	99
30) 4-Chloroaniline	10.56	127	225452	21.828	ng/ul	100
31) Hexachlorobutadiene	10.76	225	142099	19.005	ng/ul	99
32) Caprolactam	11.33	113	51407	20.852	ng/ul	97
33) 4-Chloro-3-methylphenol	11.70	107	189520	20.223	ng/ul	97
34) 2-Methylnaphthalene	12.07	142	418797	20.107	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027107.D
Acq On : 15 Aug 2020 03:34
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02024

Quant Time: Aug 17 01:25:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 11:47:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.30	142	393547	19.194 ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.45	216	254003	21.025 ng/ul	99
38) Hexachlorocyclopentadiene	12.44	237	91987	11.548 ng/ul	96
39) 2,4,6-Trichlorophenol	12.70	196	158125	22.269 ng/ul	94
40) 2,4,5-Trichlorophenol	12.76	196	168281	22.268 ng/ul	96
41) 1,1'-Biphenyl	13.10	154	555671	20.828 ng/ul	99
42) 2-Chloronaphthalene	13.14	162	443657	20.511 ng/ul	98
43) 2-Nitroaniline	13.34	65	132089	21.081 ng/ul	97
45) Dimethylphthalate	13.73	163	545574	19.997 ng/ul	100
46) 2,6-Dinitrotoluene	13.85	165	108715	20.928 ng/ul	91
48) Acenaphthylene	13.99	152	646174	20.488 ng/ul	99
49) 3-Nitroaniline	14.17	138	106258	23.017 ng/ul	93
50) Acenaphthene	14.33	153	452745	20.255 ng/ul	97
51) 2,4-Dinitrophenol	14.38	184	41778	15.475 ng/ul	88
53) 4-Nitrophenol	14.49	109	87994	18.804 ng/ul	95
54) Dibenzofuran	14.67	168	652234	20.390 ng/ul	97
55) 2,4-Dinitrotoluene	14.63	165	157561	20.886 ng/ul#	89
56) 2,3,4,6-Tetrachlorophenol	14.90	232	143945	21.134 ng/ul#	94
57) Diethylphthalate	15.11	149	517001	18.892 ng/ul	98
59) Fluorene	15.32	166	521447	19.479 ng/ul	100
60) 4-Chlorophenyl-phenylether	15.32	204	280510	19.228 ng/ul	98
61) 4-Nitroaniline	15.33	138	109407	20.749 ng/ul	90
64) 4,6-Dinitro-2-methylphenol	15.40	198	68464	15.970 ng/ul	91
65) N-Nitrosodiphenylamine	15.53	169	446429	21.010 ng/ul	99
66) 4-Bromophenyl-phenylether	16.22	248	180135	20.306 ng/ul	97
67) Hexachlorobenzene	16.33	284	208516	20.042 ng/ul	96
68) Atrazine	16.49	200	165466	19.205 ng/ul	99
69) Pentachlorophenol	16.67	266	117686	20.413 ng/ul	99
70) Phenanthrene	17.06	178	841620	19.793 ng/ul	100
72) Anthracene	17.14	178	854030	19.740 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.06	216	252387	22.752 ng/uL	100
74) Pentachlorobenzene	14.60	250	239119	20.666 ng/uL	99
75) Carbazole	17.42	167	751911	20.589 ng/ul	100
76) Di-n-butylphthalate	18.00	149	869349	19.427 ng/ul	99
77) Fluoranthene	19.07	202	1005393	19.499 ng/ul	99
80) Pyrene	19.44	202	1026774	20.540 ng/ul	98
81) Butylbenzylphthalate	20.36	149	390635	21.260 ng/ul	99
82) 3,3'-Dichlorobenzidine	21.13	252	328033	19.739 ng/ul	99
83) Benzo(a)anthracene	21.19	228	1016130	20.495 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.14	149	544958	19.633 ng/ul	98
85) Chrysene	21.24	228	975389	20.043 ng/ul	99
87) Di-n-octyl phthalate	22.01	149	944763	19.448 ng/ul	100
88) Benzo(b)fluoranthene	22.74	252	1033158	20.491 ng/ul	99
89) Benzo(k)fluoranthene	22.79	252	987940	19.771 ng/ul	99
91) Benzo(a)pyrene	23.31	252	895488	19.516 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.60	276	1150905	19.466 ng/ul	99
93) Dibenzo(a,h)anthracene	25.61	278	971185	19.393 ng/ul	99
94) Benzo(g,h,i)perylene	26.26	276	934219	19.130 ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027107.D
Acq On : 15 Aug 2020 03:34
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Quant Time: Aug 17 01:25:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 11:47:07 2020
Response via : Initial Calibration

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

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081320\
Data File : BM027107.D
Acq On : 15 Aug 2020 03:34
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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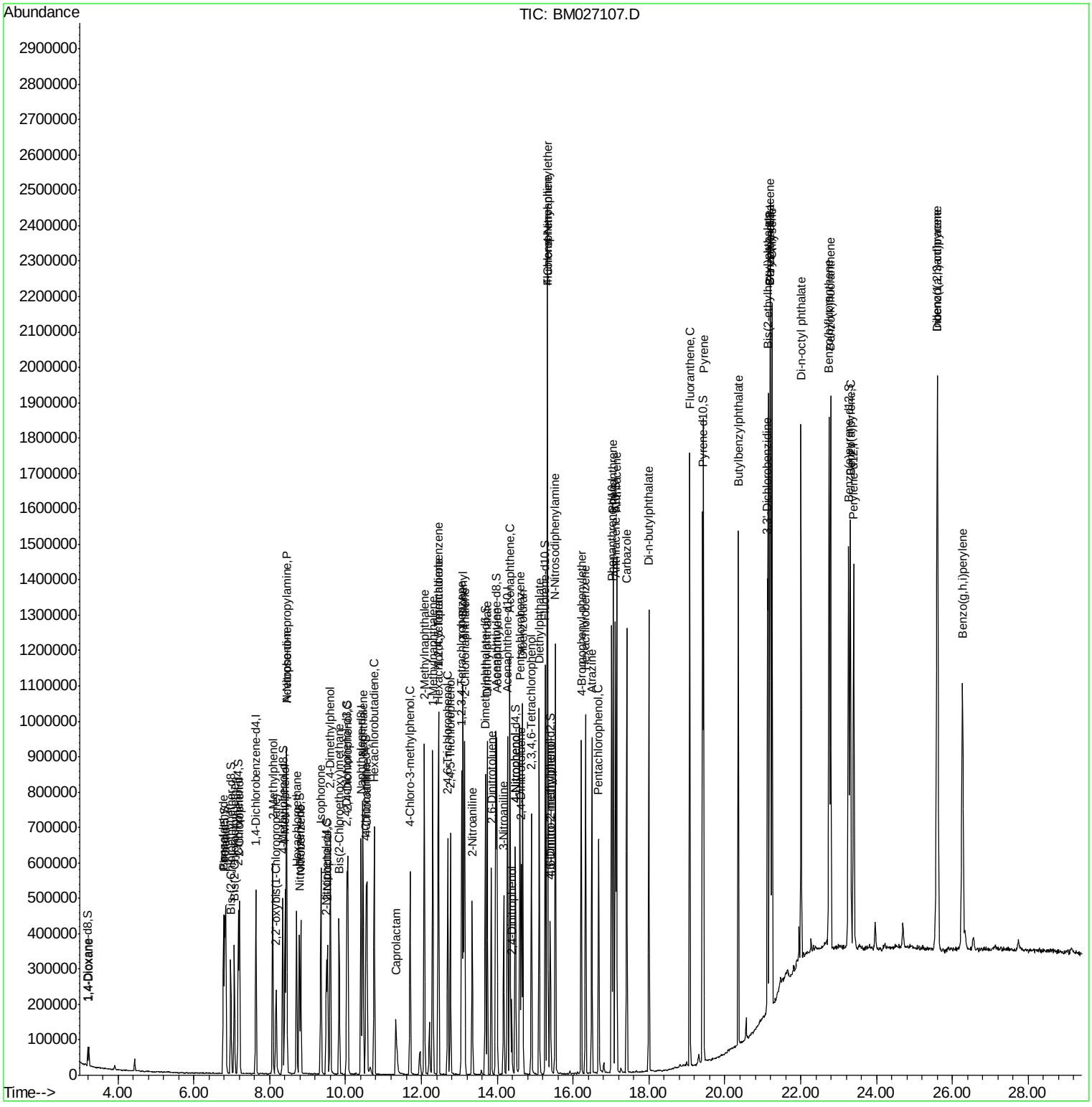
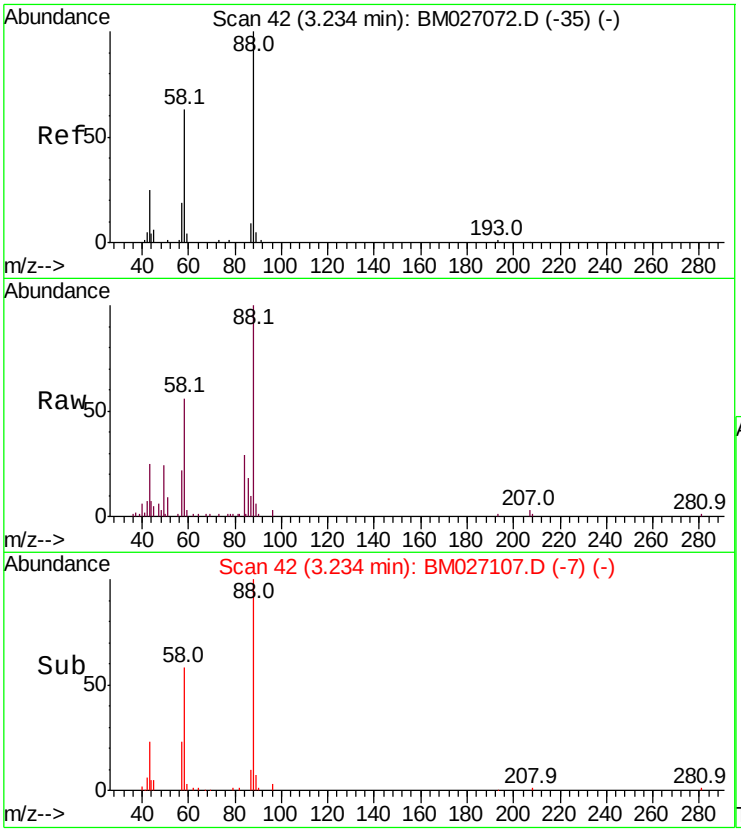
Quant Time: Aug 17 01:25:06 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 13 11:47:07 2020
Response via : Initial Calibration



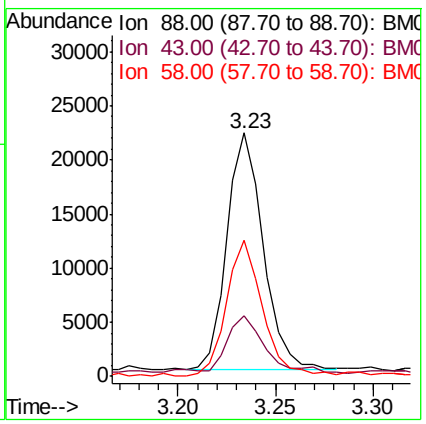


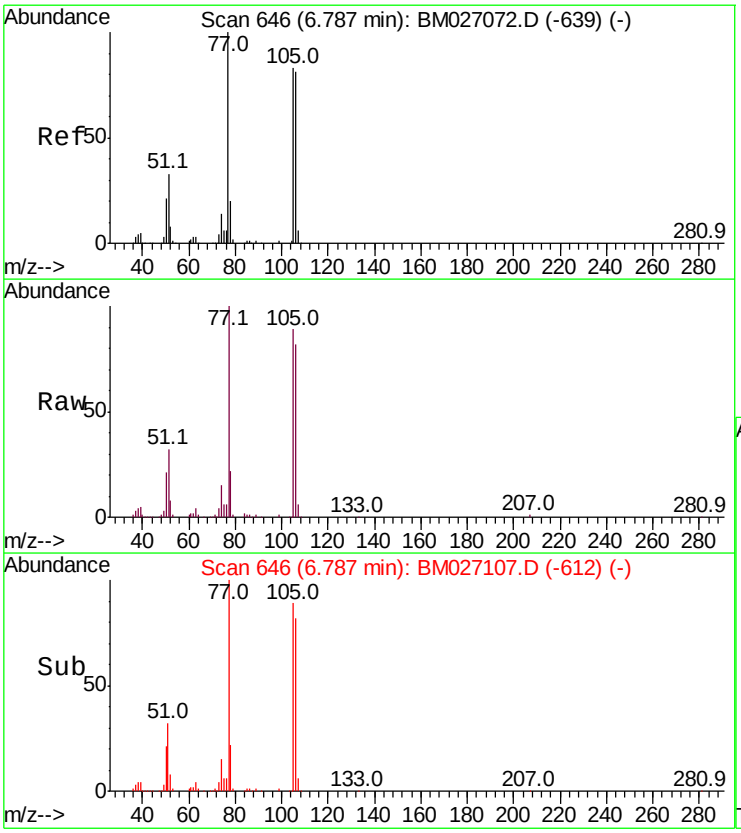
#2
1,4-Dioxane
Concen: 7.336 ng/uL
RT: 3.23 min Scan# 42
Delta R.T. 0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 88 Resp: 28256

Ion	Ratio	Lower	Upper
88	100		
43	24.7	21.4	32.0
58	55.9	46.9	70.3

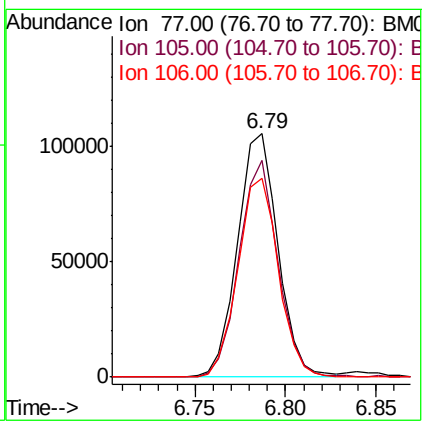


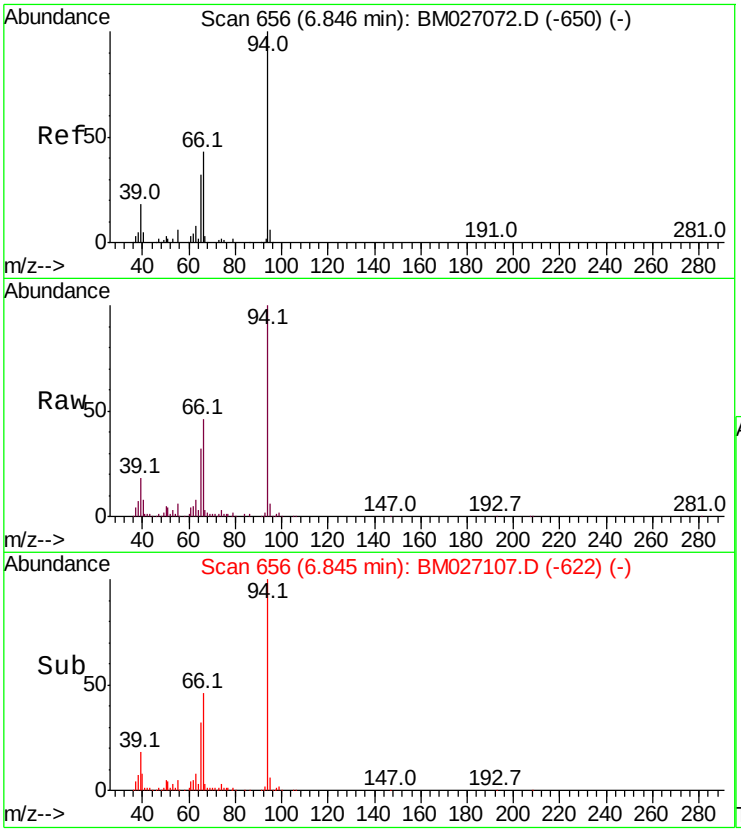


#4
Benzaldehyde
Concen: 15.715 ng/ul
RT: 6.79 min Scan# 646
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion: 77 Resp: 163552

Ion	Ratio	Lower	Upper
77	100		
105	88.8	65.9	98.9
106	81.5	63.3	94.9



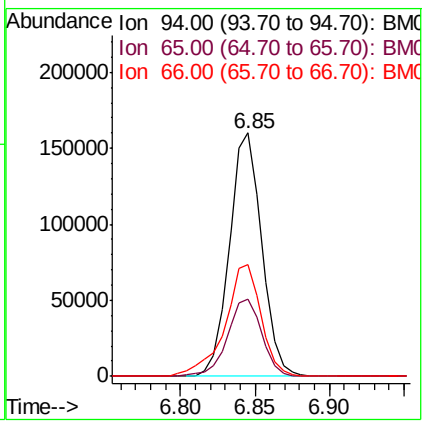


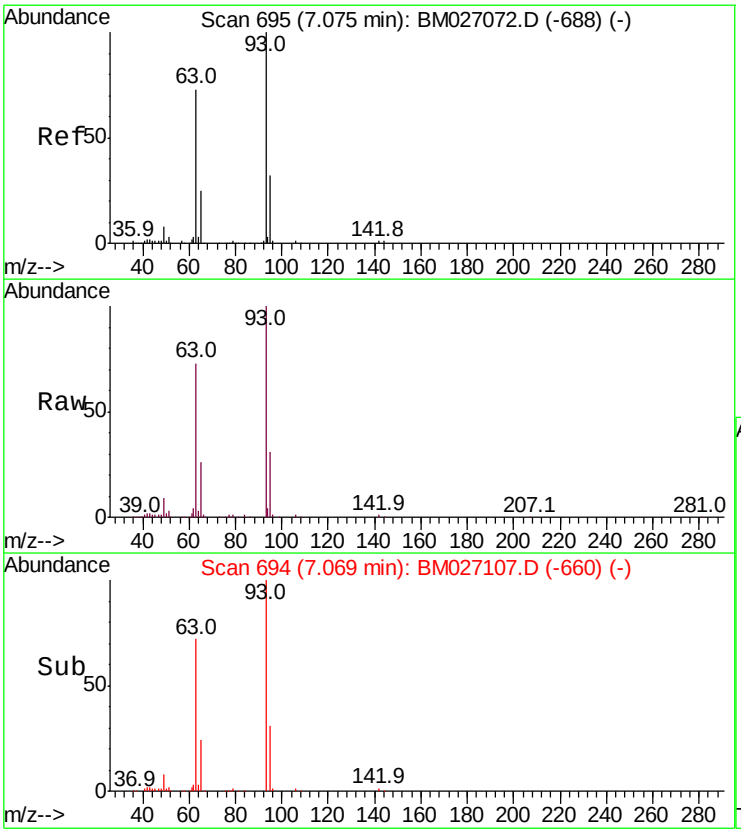
#6
Phenol
Concen: 21.461 ng/ul
RT: 6.85 min Scan# 656
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 94 Resp: 242257

Ion	Ratio	Lower	Upper
94	100		
65	31.8	28.6	43.0
66	45.7	41.3	61.9

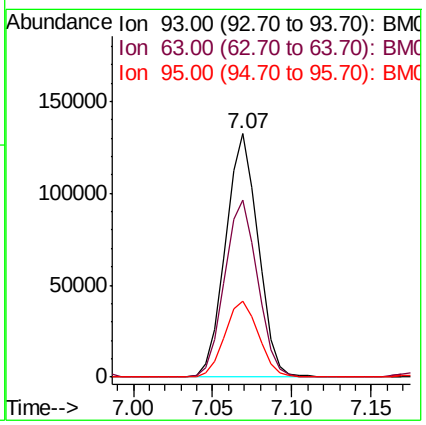


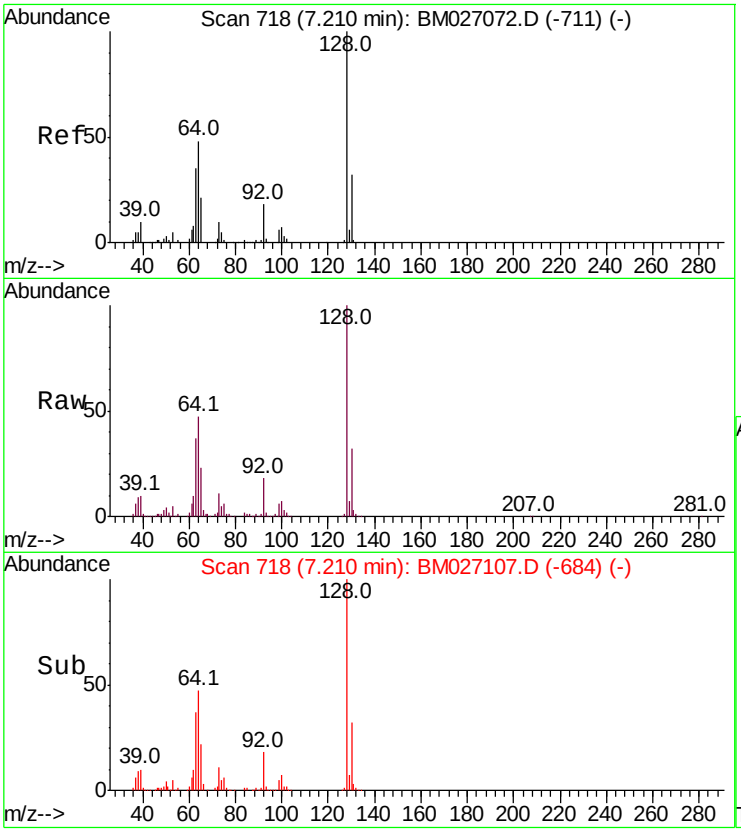


#8
Bis(2-Chloroethyl)ether
Concen: 20.237 ng/ul
RT: 7.07 min Scan# 694
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion: 93 Resp: 188557

Ion	Ratio	Lower	Upper
93	100		
63	72.5	61.9	92.9
95	31.2	26.6	40.0



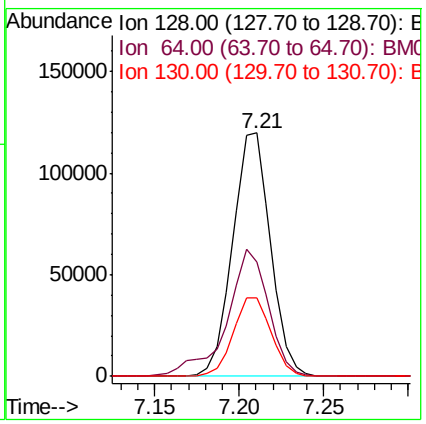


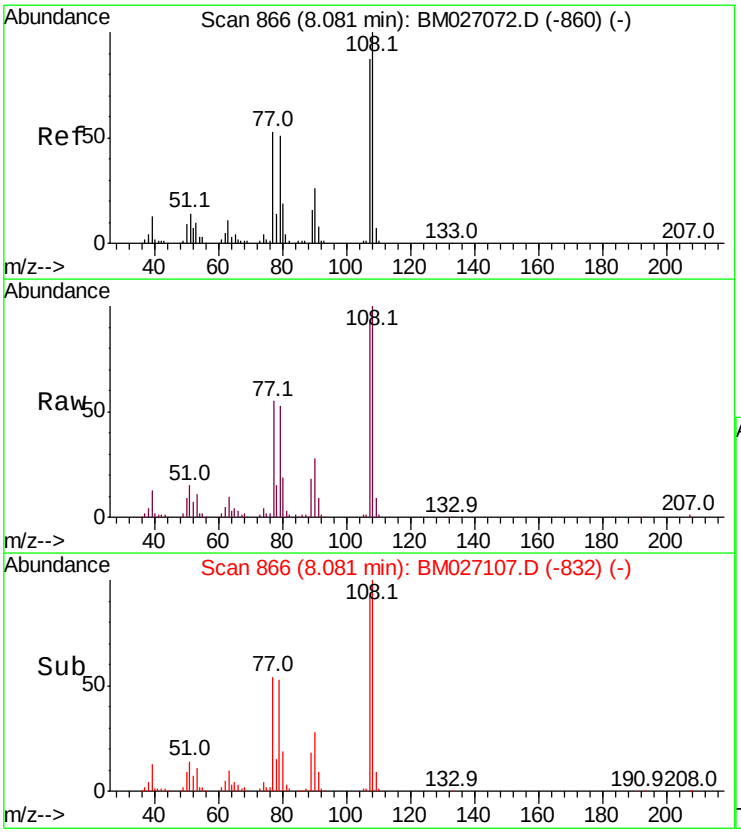
#10
2-Chlorophenol
Concen: 21.139 ng/ul
RT: 7.21 min Scan# 718
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:128 Resp: 186550

Ion	Ratio	Lower	Upper
128	100		
64	46.8	39.4	59.2
130	32.3	25.4	38.2

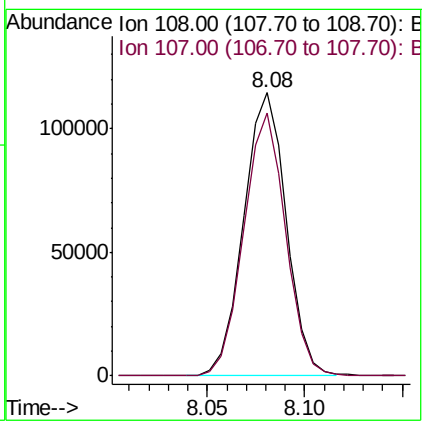


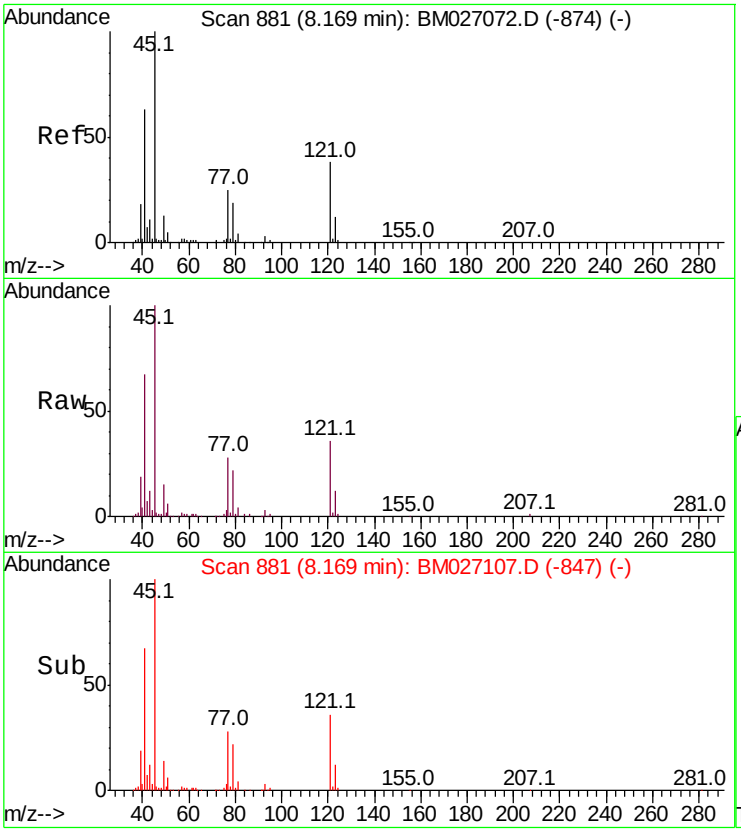


#11
2-Methylphenol
Concen: 21.079 ng/ul
RT: 8.08 min Scan# 866
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:108 Resp: 172839

Ion	Ratio	Lower	Upper
108	100		
107	93.1	71.8	107.6



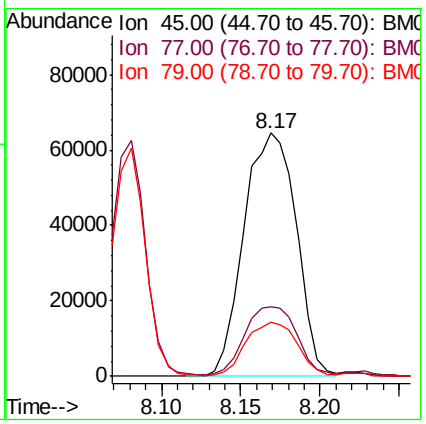


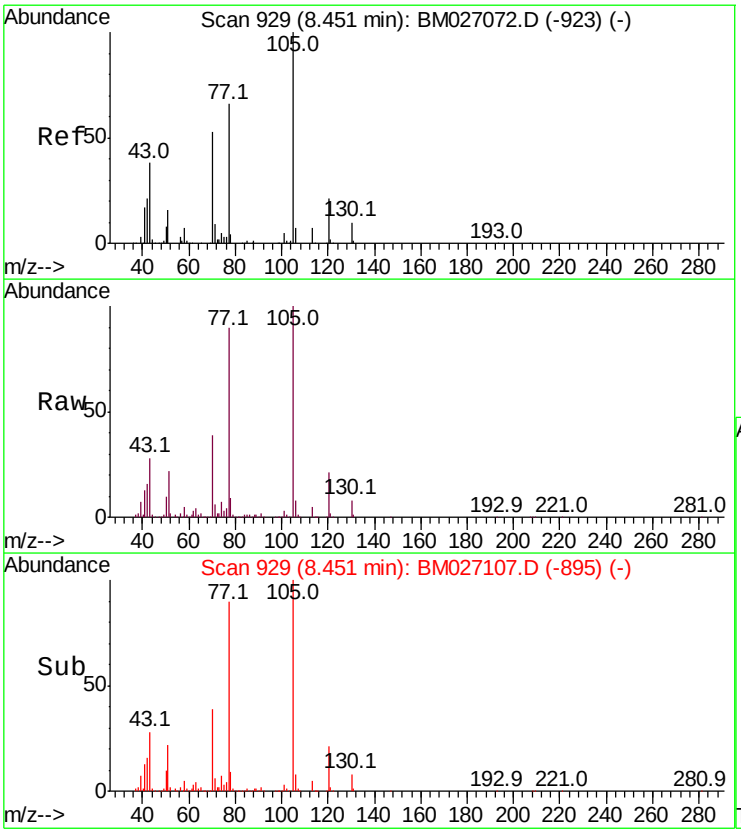
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.856 ng/ul
RT: 8.17 min Scan# 881
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 45 Resp: 148036

Ion	Ratio	Lower	Upper
45	100		
77	28.4	22.2	33.2
79	22.1	16.3	24.5

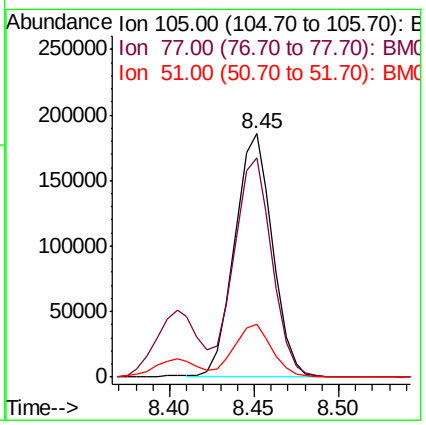


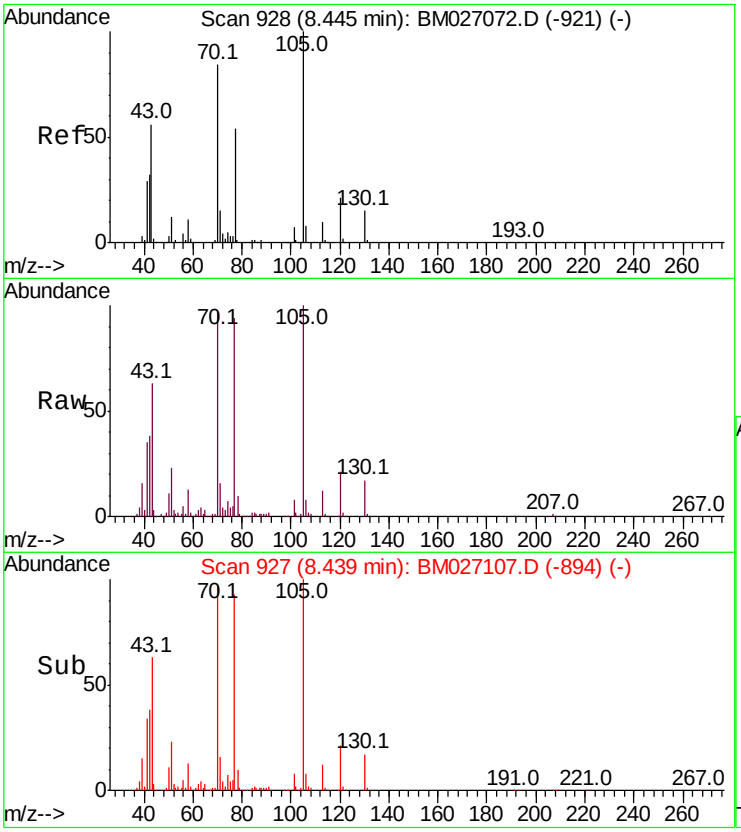


#14
Acetophenone
Concen: 20.550 ng/ul
RT: 8.45 min Scan# 929
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:105 Resp: 288266

Ion	Ratio	Lower	Upper
105	100		
77	90.1	75.7	113.5
51	21.7	19.1	28.7



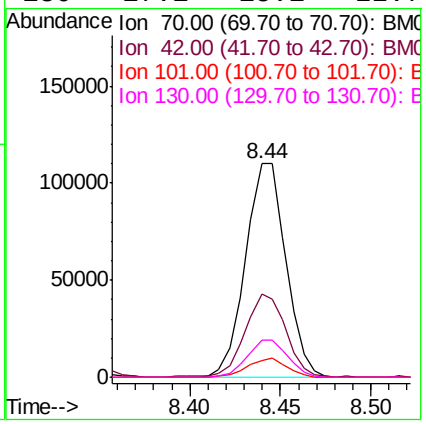


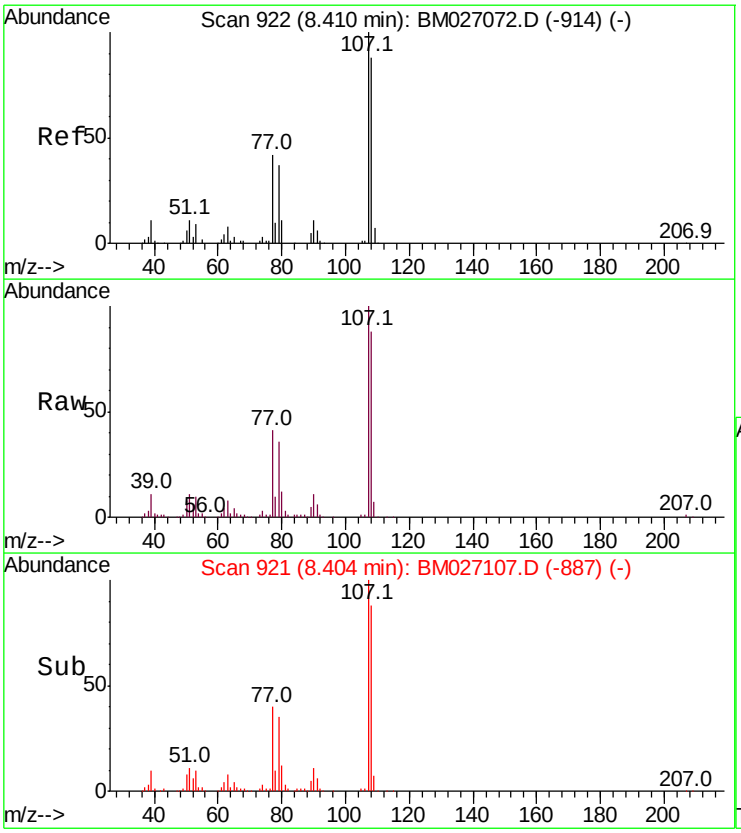
#15
N-Nitroso-di-n-propylamine
Concen: 20.972 ng/ul
RT: 8.44 min Scan# 927
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 70 Resp: 170670

Ion	Ratio	Lower	Upper
70	100		
42	39.2	34.2	51.2
101	8.1	6.8	10.2
130	17.1	15.1	22.7

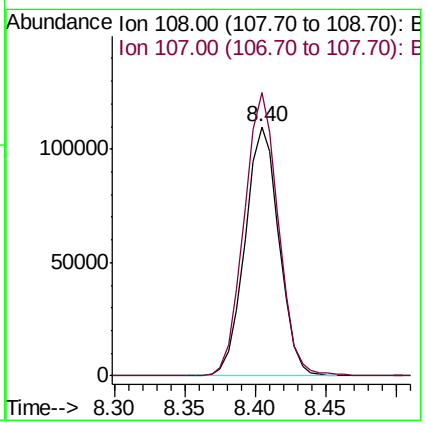


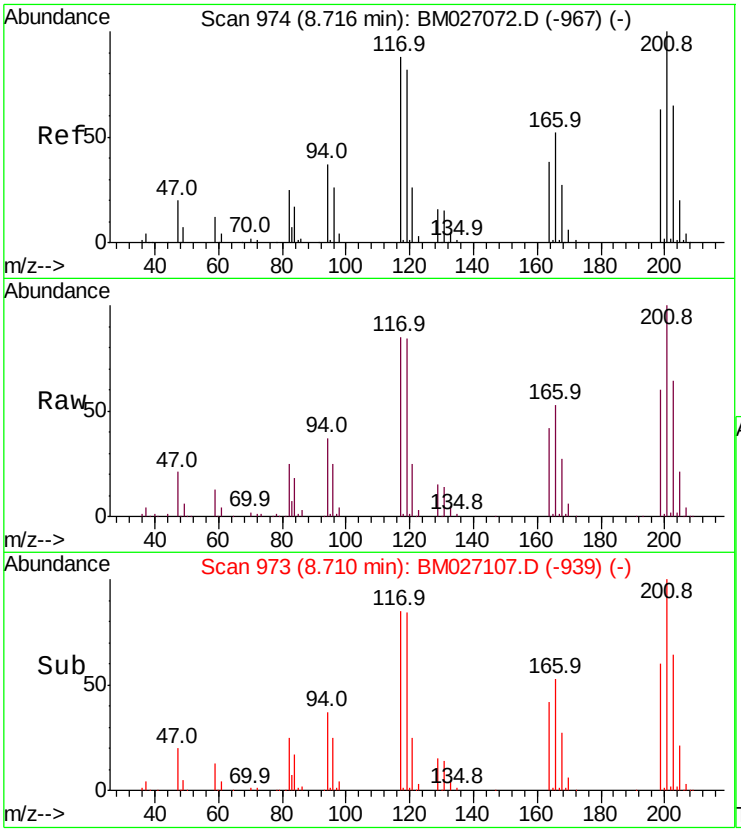


#16
4-Methylphenol
Concen: 21.158 ng/ul
RT: 8.40 min Scan# 921
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:108 Resp: 186436

Ion	Ratio	Lower	Upper
108	100		
107	113.7	89.2	133.8



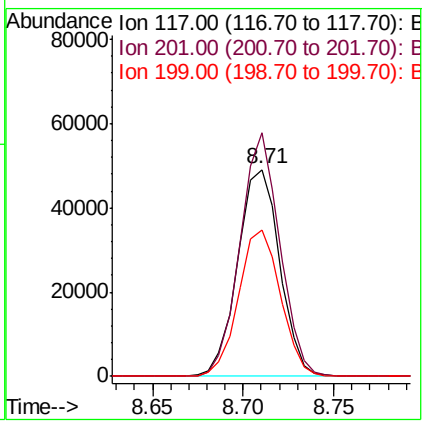


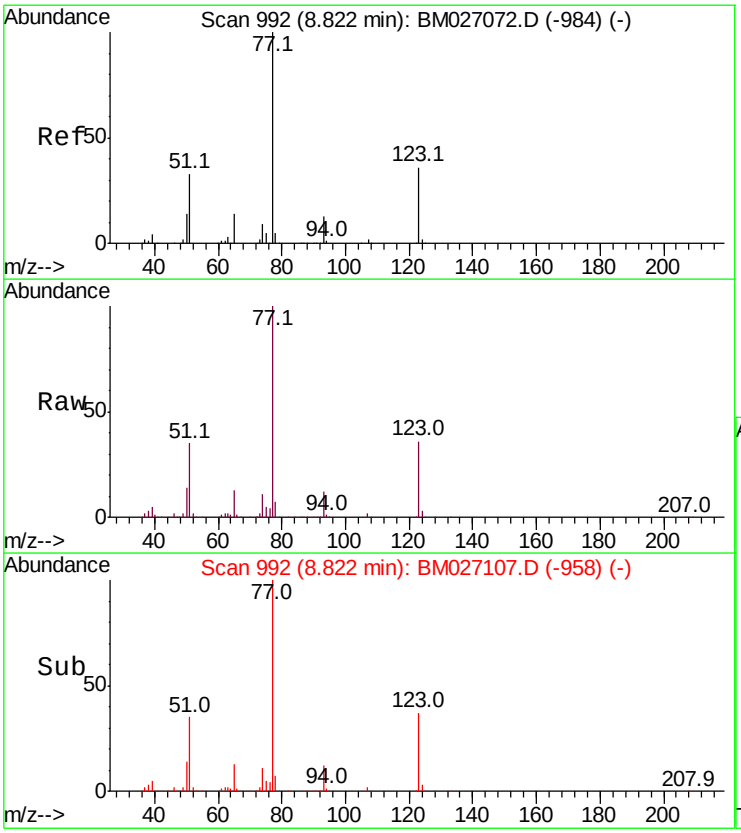
#17
Hexachloroethane
Concen: 17.973 ng/ul
RT: 8.71 min Scan# 973
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:117 Resp: 79336

Ion	Ratio	Lower	Upper
117	100		
201	117.8	87.8	131.8
199	70.6	53.6	80.4

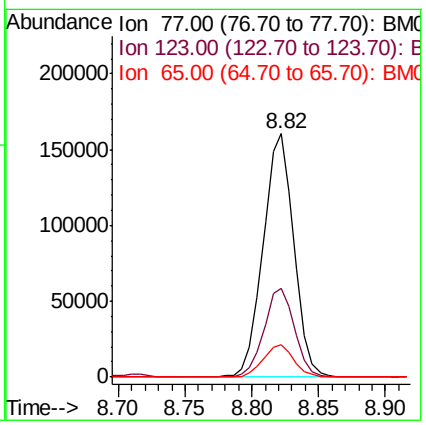


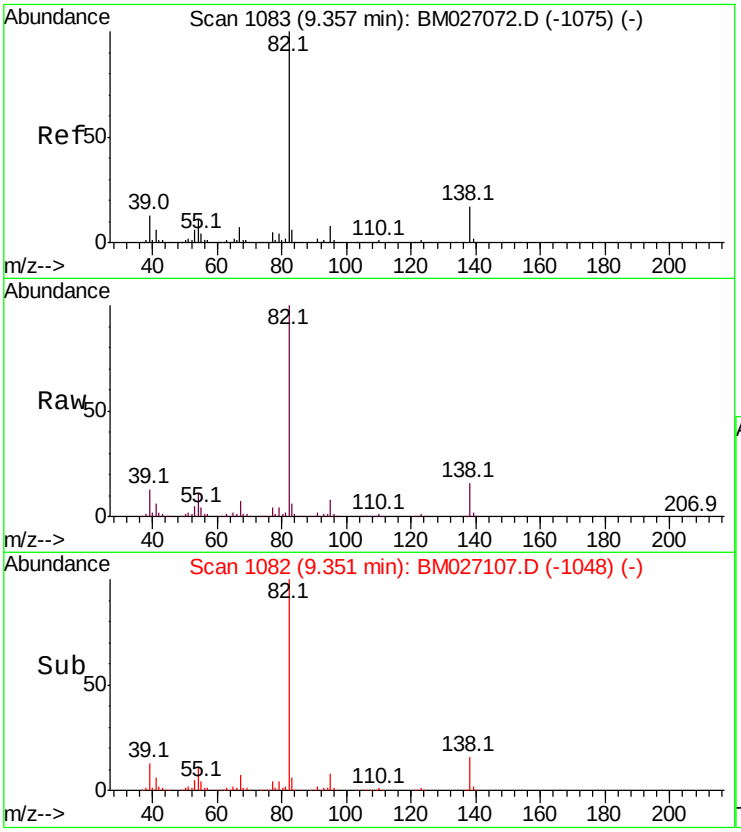


#20
Nitrobenzene
Concen: 19.362 ng/ul
RT: 8.82 min Scan# 992
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion: 77 Resp: 256001

Ion	Ratio	Lower	Upper
77	100		
123	36.5	29.7	44.5
65	13.2	11.7	17.5



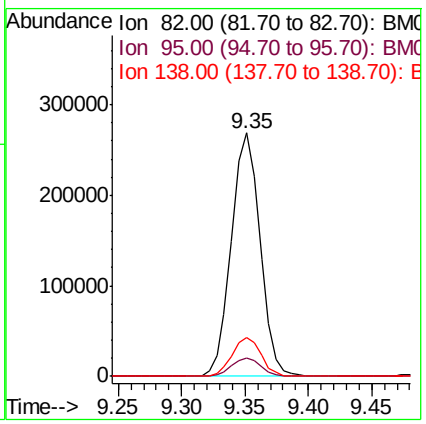


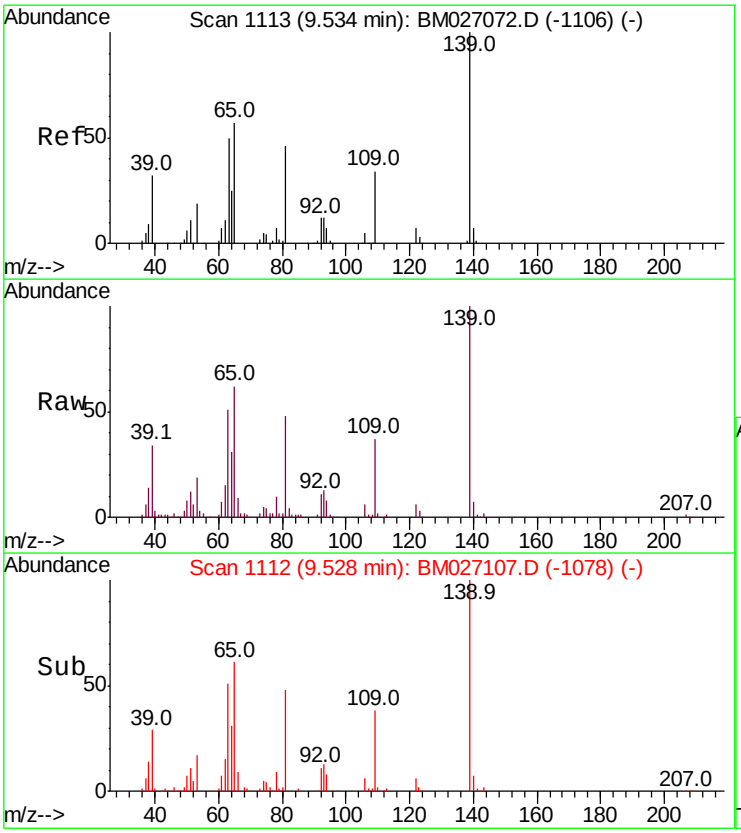
#21
Isophorone
Concen: 20.146 ng/ul
RT: 9.35 min Scan# 1082
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 82 Resp: 422648

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.6	9.8
138	15.7	12.6	19.0

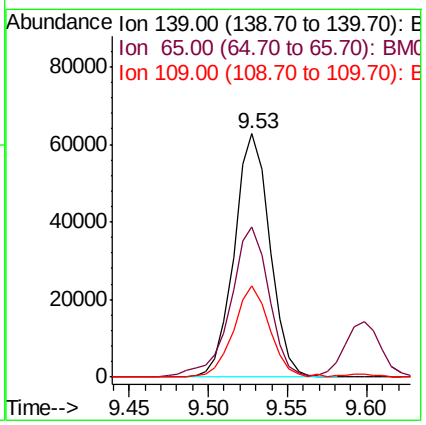


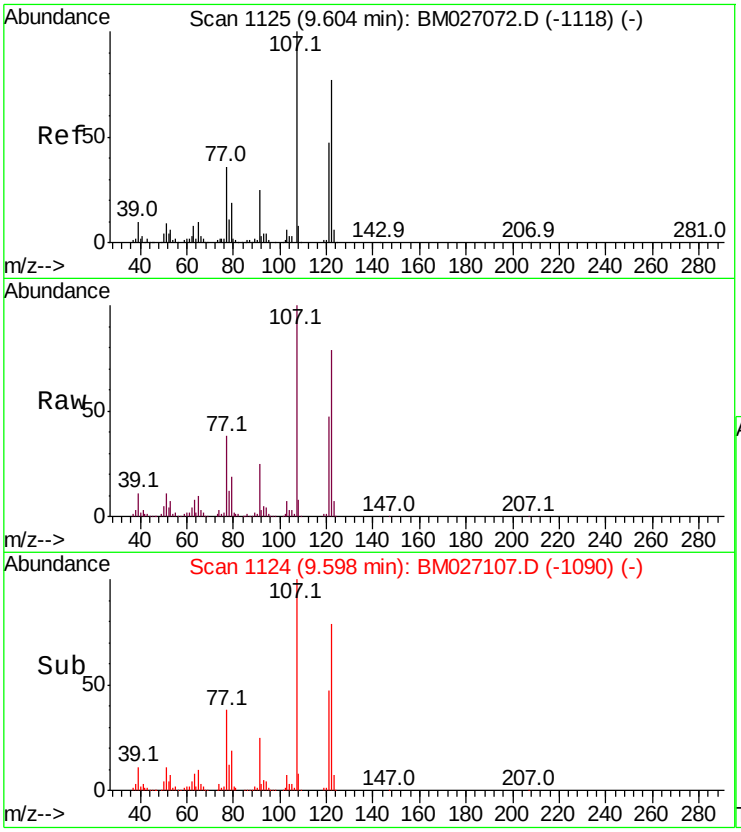


#23
2-Nitrophenol
Concen: 21.036 ng/ul
RT: 9.53 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:139 Resp: 97932

Ion	Ratio	Lower	Upper
139	100		
65	61.6	54.5	81.7
109	37.4	31.4	47.0



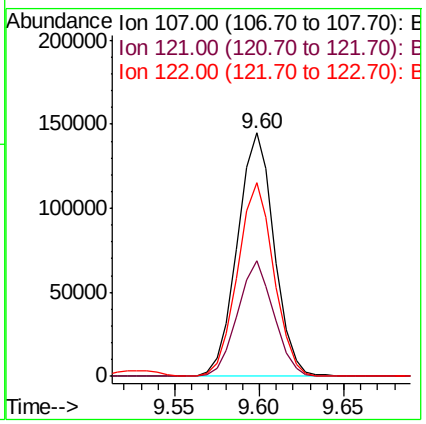


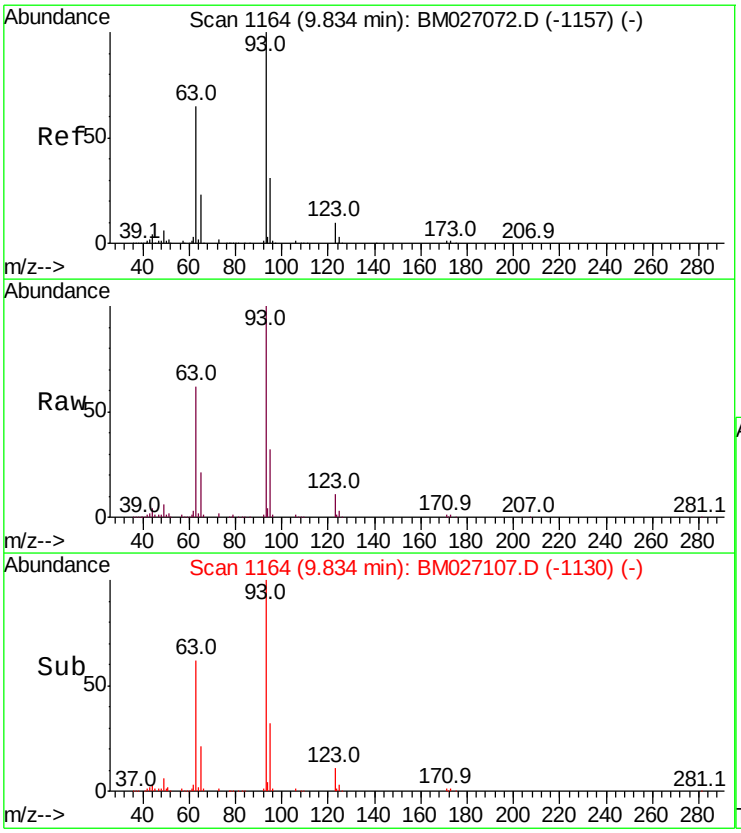
#24
2,4-Dimethylphenol
Concen: 20.654 ng/ul
RT: 9.60 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:107 Resp: 219323

Ion	Ratio	Lower	Upper
107	100		
121	47.3	35.4	53.2
122	79.3	60.8	91.2

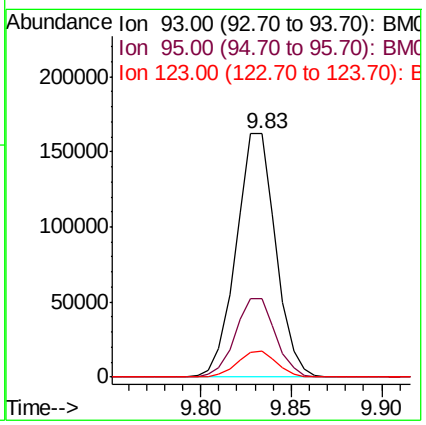


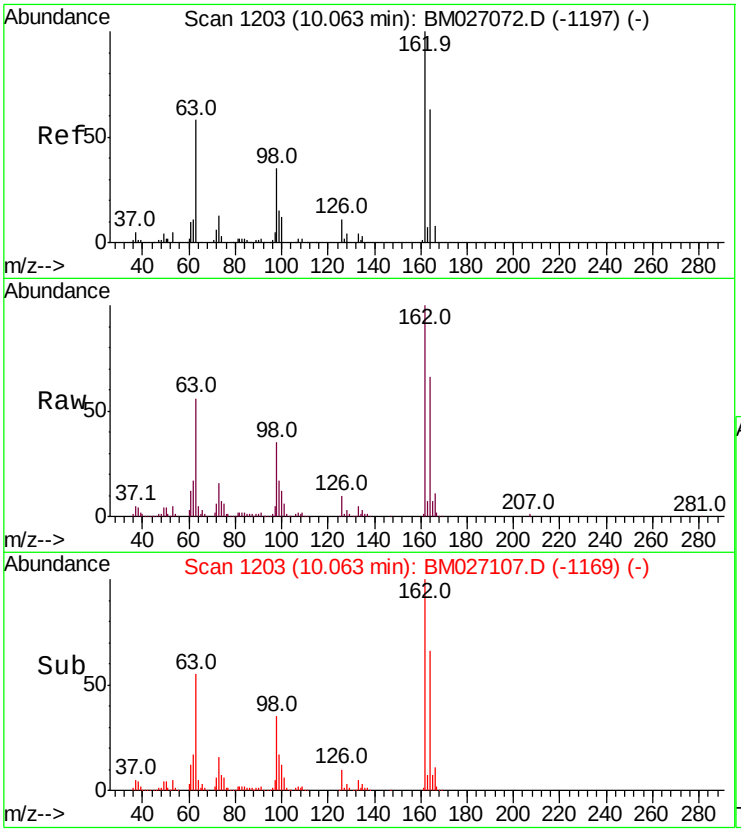


#25
Bis(2-Chloroethoxy)methane
Concen: 20.649 ng/ul
RT: 9.83 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion: 93 Resp: 245435

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.3	39.5
123	10.6	8.3	12.5



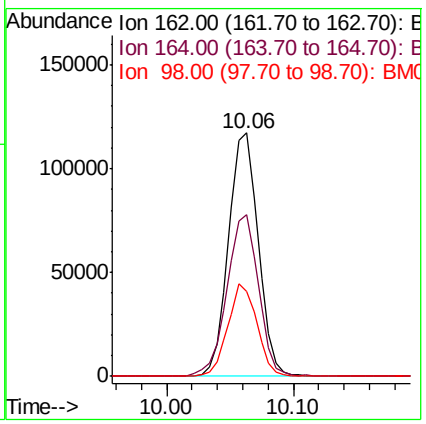


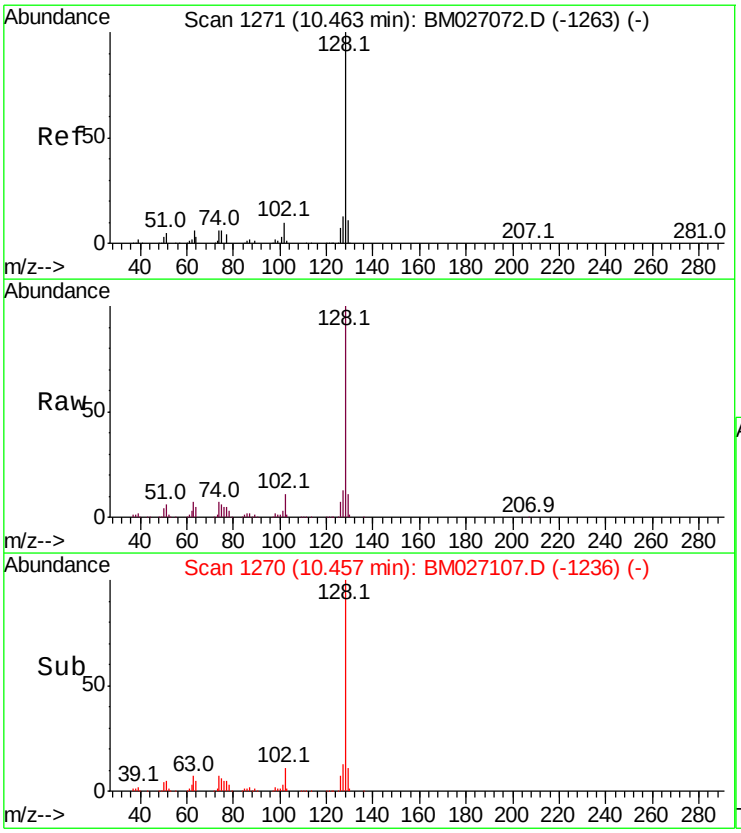
#27
2,4-Dichlorophenol
Concen: 21.453 ng/ul
RT: 10.06 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:162 Resp: 190261

Ion	Ratio	Lower	Upper
162	100		
164	66.4	51.4	77.2
98	34.8	28.4	42.6

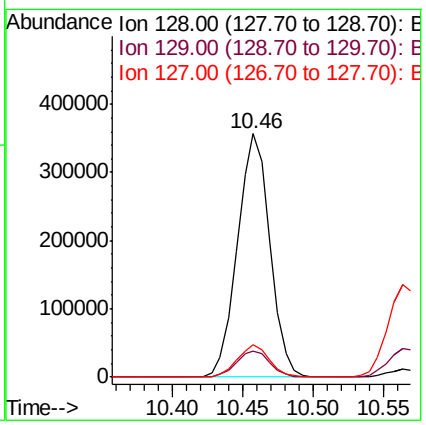


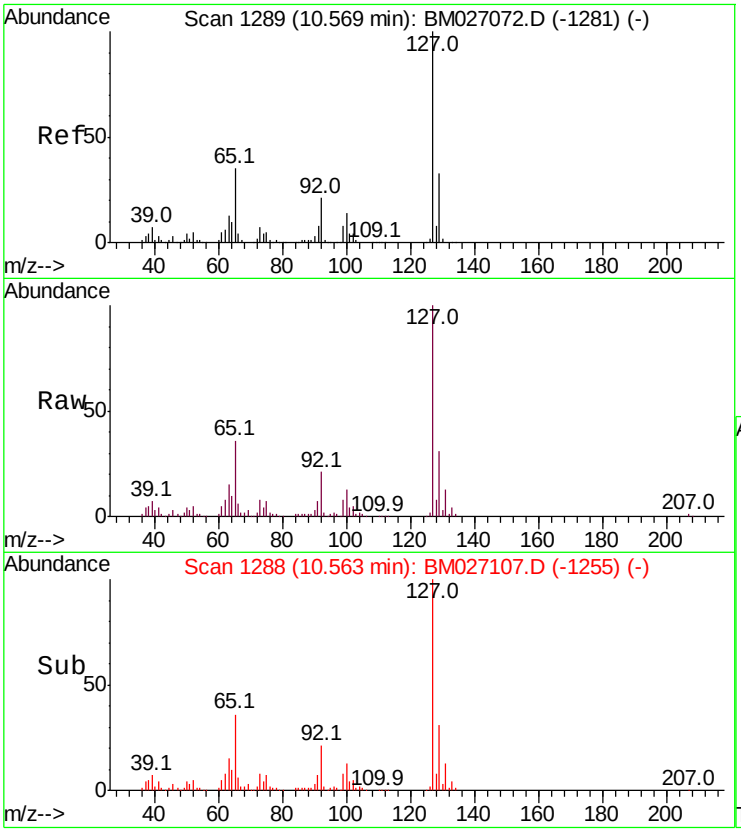


#28
Naphthalene
Concen: 20.142 ng/ul
RT: 10.46 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:128 Resp: 572039

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	13.1	10.5	15.7



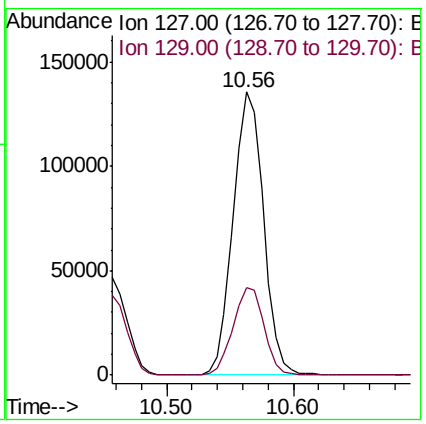


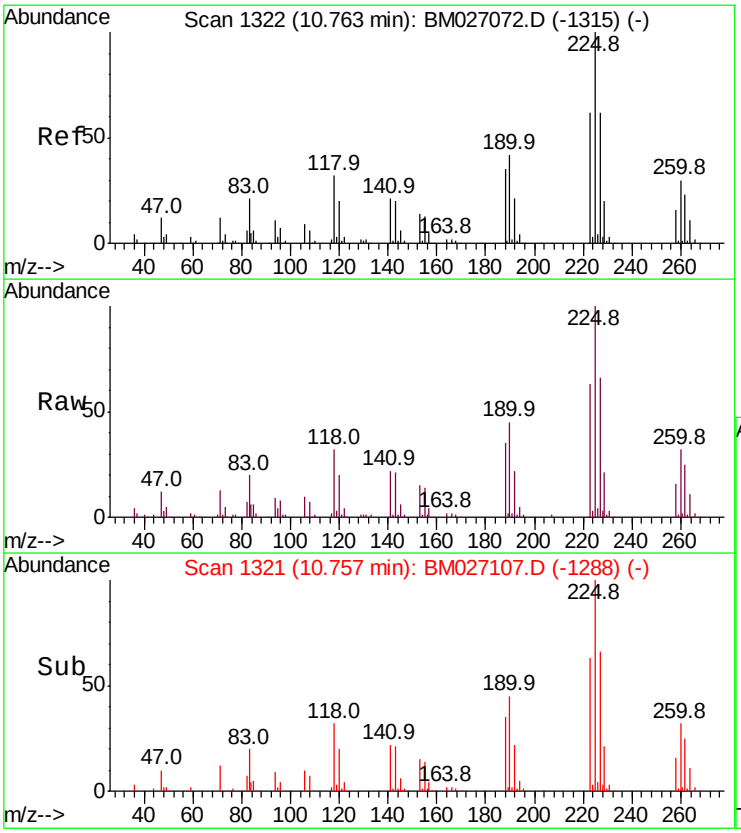
#30
4-Chloroaniline
Concen: 21.828 ng/ul
RT: 10.56 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:127 Resp: 225452

Ion	Ratio	Lower	Upper
127	100		
129	30.8	24.9	37.3

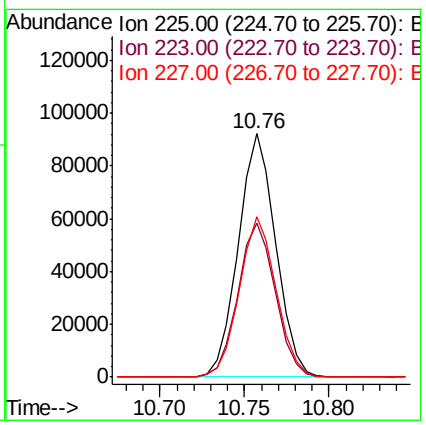


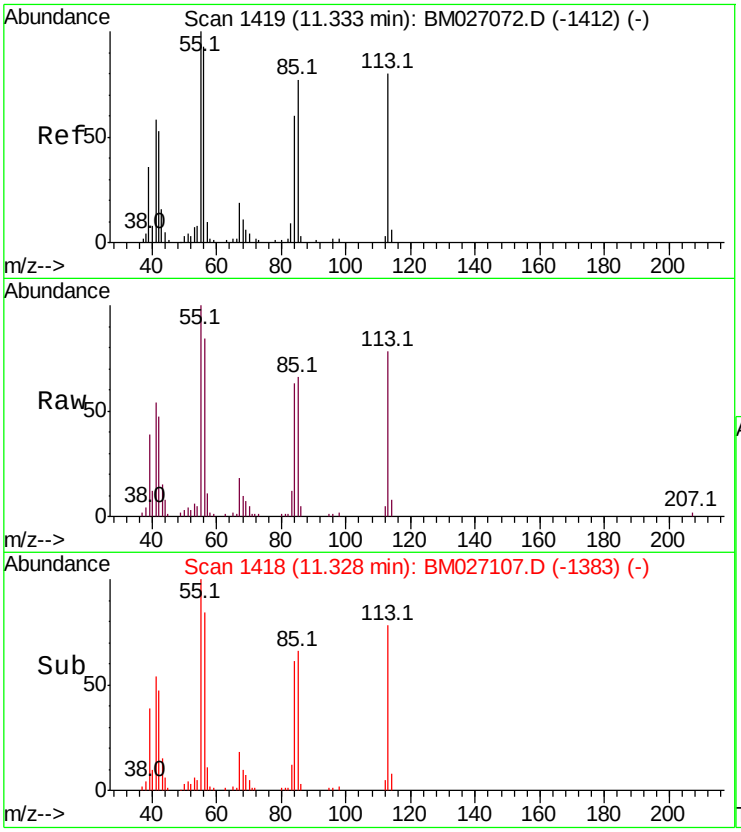


#31
Hexachlorobutadiene
Concen: 19.005 ng/ul
RT: 10.76 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:225 Resp: 142099

Ion	Ratio	Lower	Upper
225	100		
223	63.0	49.8	74.8
227	66.0	52.5	78.7



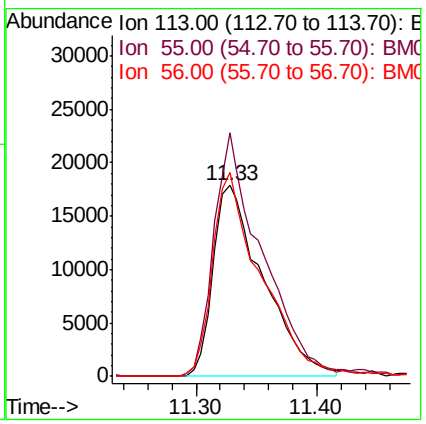


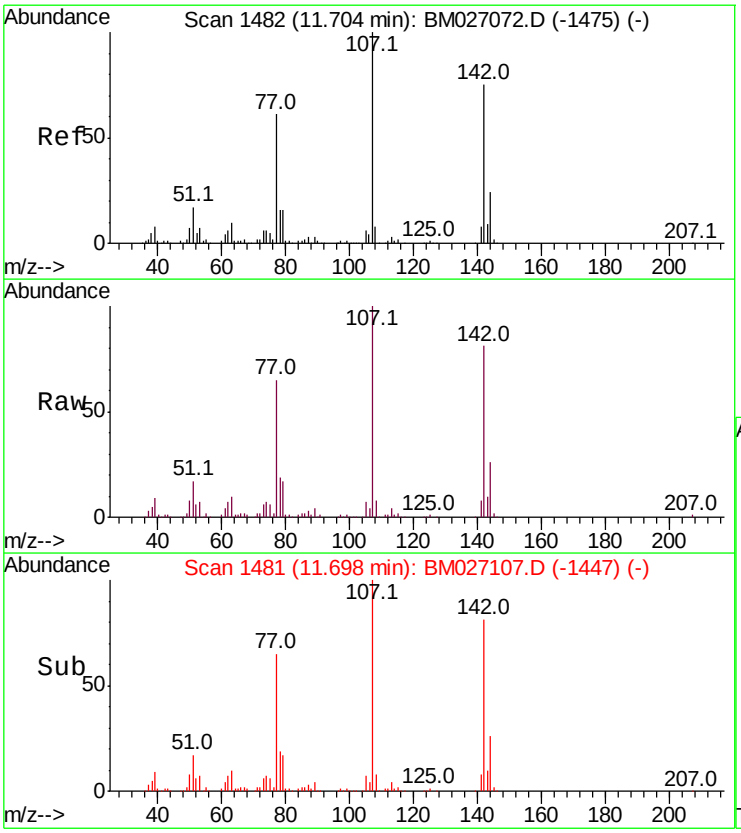
#32
Caprolactam
Concen: 20.852 ng/ul
RT: 11.33 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:113 Resp: 51407

Ion	Ratio	Lower	Upper
113	100		
55	127.6	101.3	151.9
56	106.9	90.9	136.3

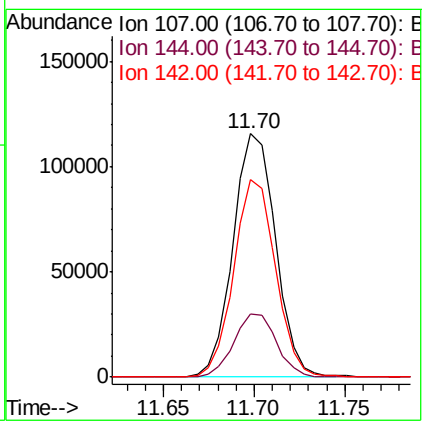


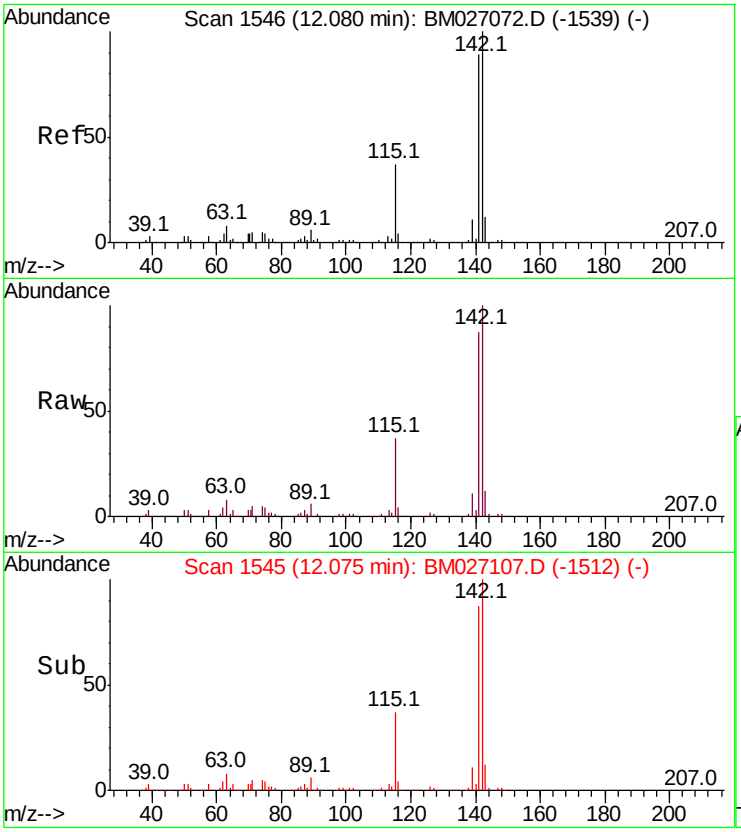


#33
4-Chloro-3-methylphenol
Concen: 20.223 ng/ul
RT: 11.70 min Scan# 1481
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:107 Resp: 189520

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.7	31.1
142	81.2	62.6	94.0



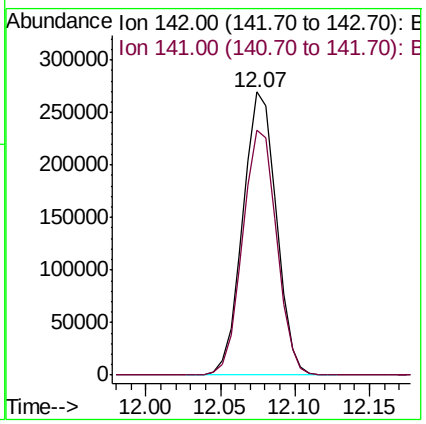


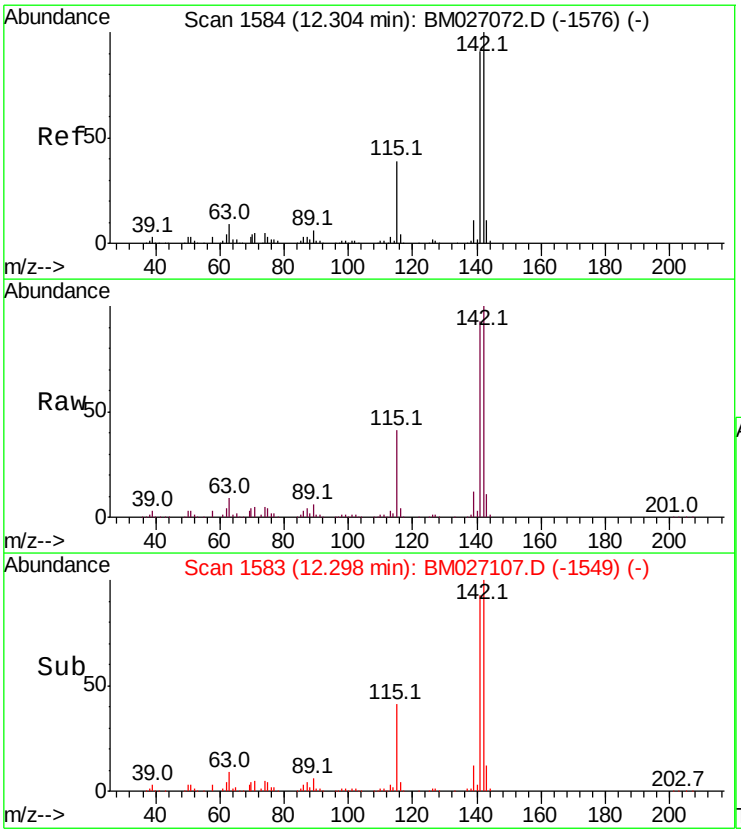
#34
2-Methylnaphthalene
Concen: 20.107 ng/ul
RT: 12.07 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:142 Resp: 418797

Ion	Ratio	Lower	Upper
142	100		
141	86.6	72.4	108.6

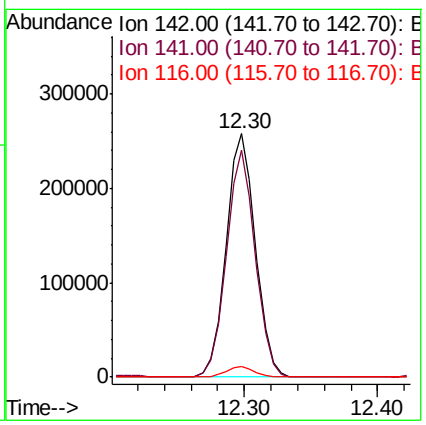


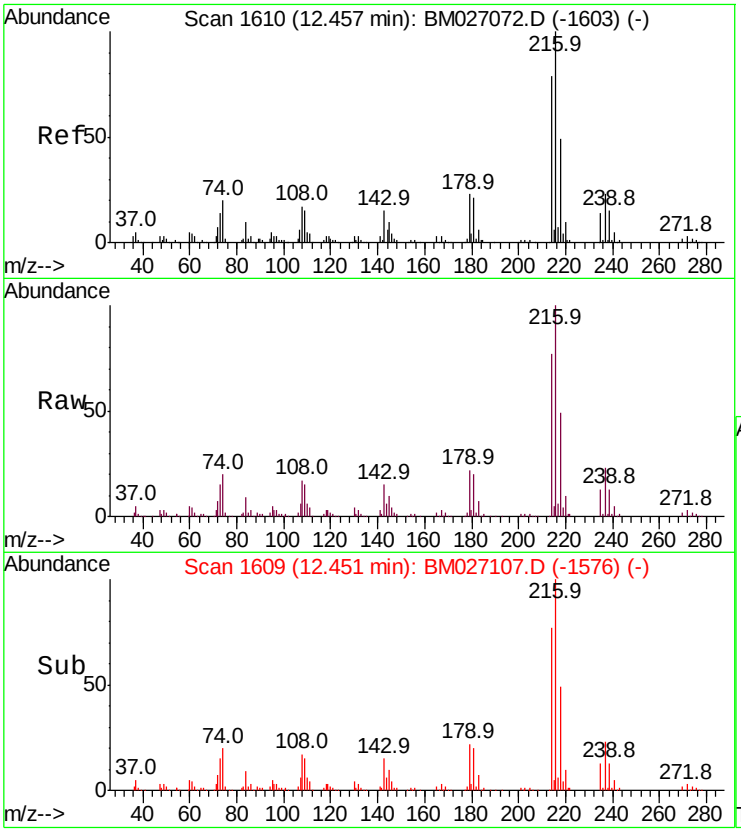


#35
1-Methylnaphthalene
Concen: 19.194 ng/ul
RT: 12.30 min Scan# 1583
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:142 Resp: 393547

Ion	Ratio	Lower	Upper
142	100		
141	93.4	72.2	108.2
116	4.3	3.4	5.0



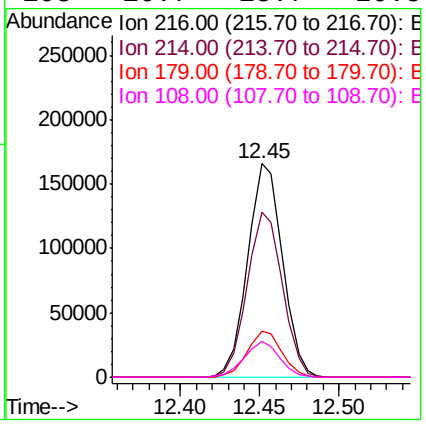


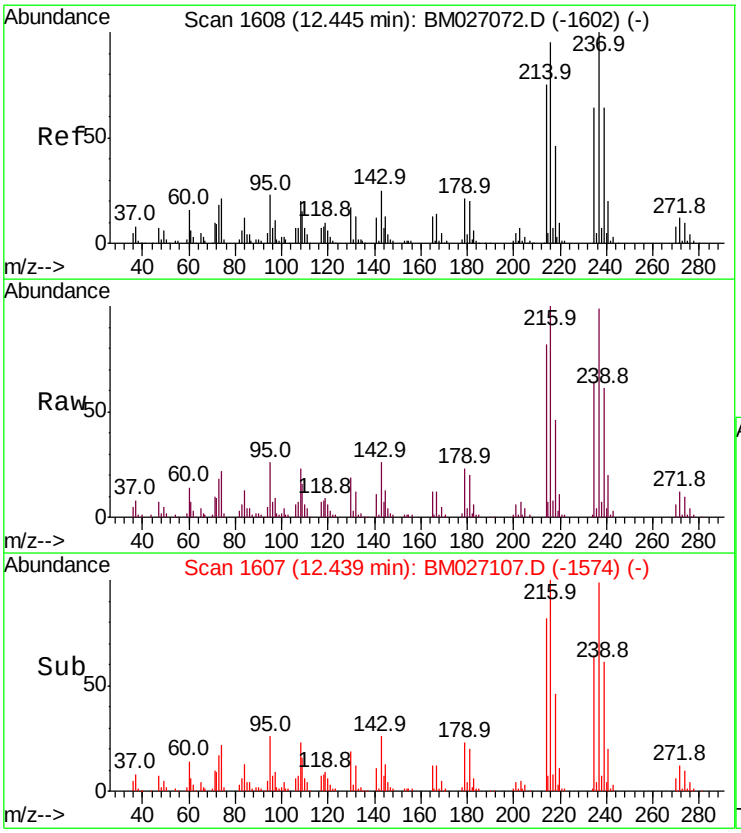
#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.025 ng/ul
RT: 12.45 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:216 Resp: 254003

Ion	Ratio	Lower	Upper
216	100		
214	77.4	61.4	92.2
179	21.7	16.8	25.2
108	16.7	13.7	20.5

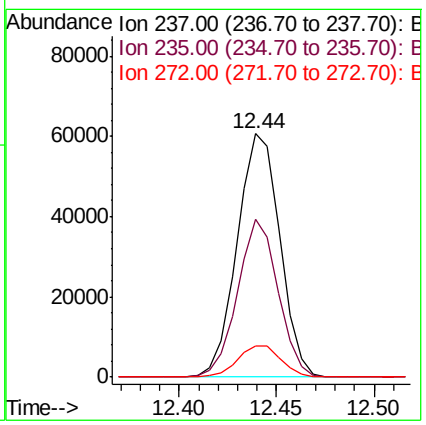


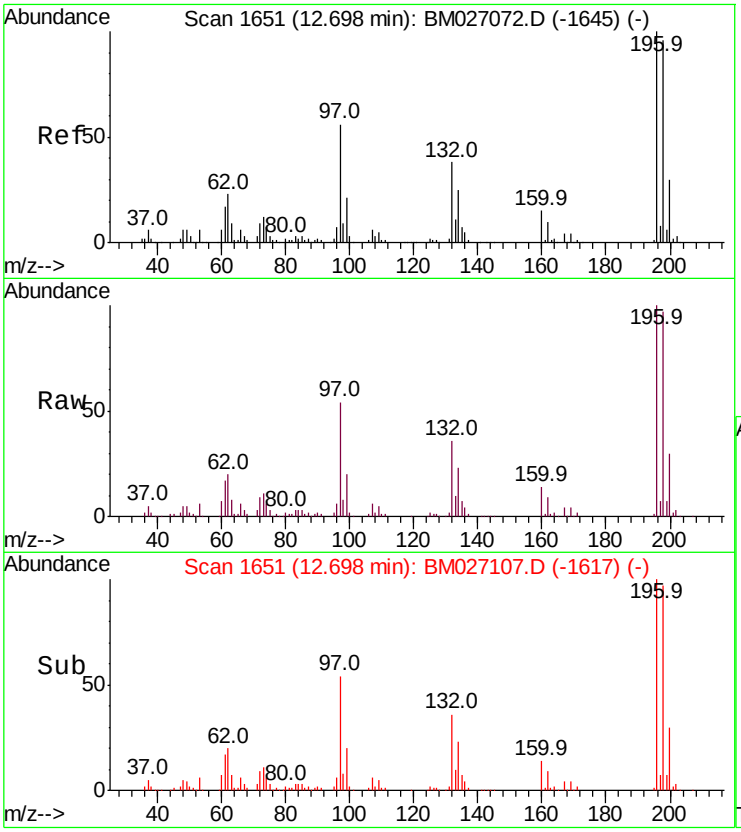


#38
Hexachlorocyclopentadiene
Concen: 11.548 ng/ul
RT: 12.44 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:237 Resp: 91987

Ion	Ratio	Lower	Upper
237	100		
235	65.0	49.5	74.3
272	13.7	9.4	14.0



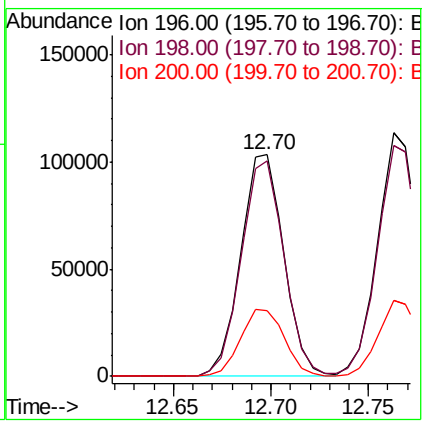


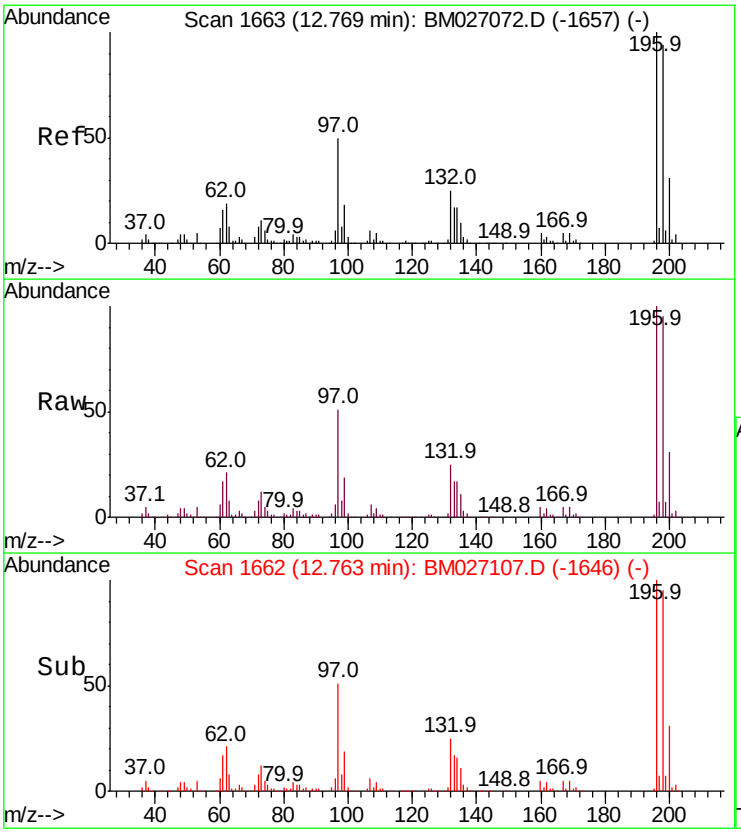
#39
2,4,6-Trichlorophenol
Concen: 22.269 ng/ul
RT: 12.70 min Scan# 1651
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:196 Resp: 158125

Ion	Ratio	Lower	Upper
196	100		
198	97.3	72.1	108.1
200	29.9	23.4	35.2

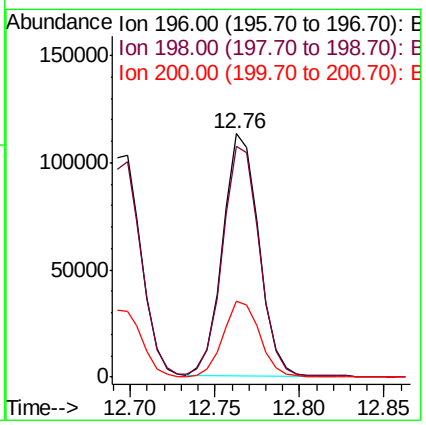


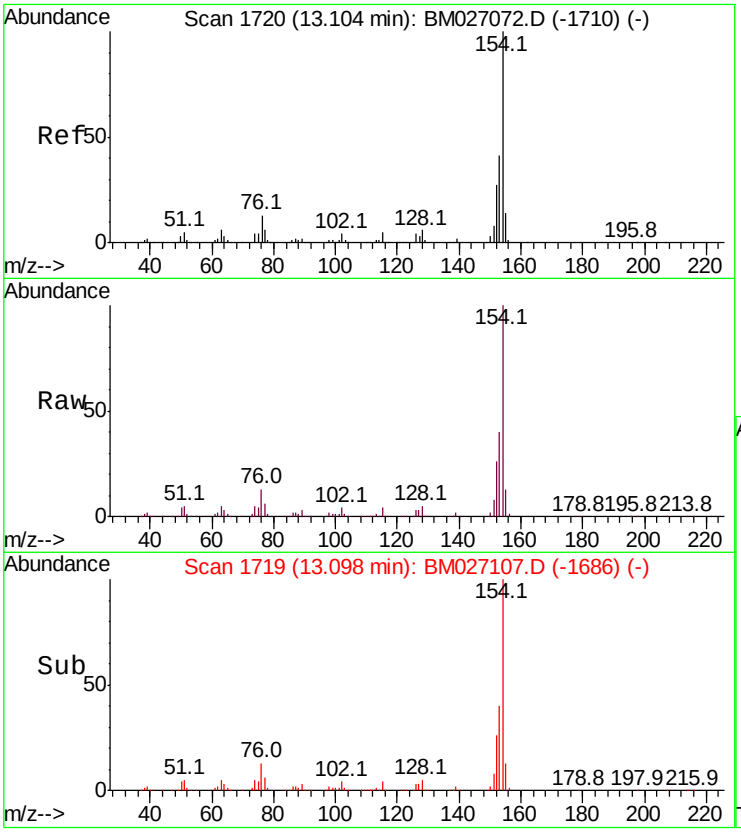


#40
2,4,5-Trichlorophenol
Concen: 22.268 ng/ul
RT: 12.76 min Scan# 1662
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:196 Resp: 168281

Ion	Ratio	Lower	Upper
196	100		
198	95.0	72.7	109.1
200	31.3	24.6	36.8



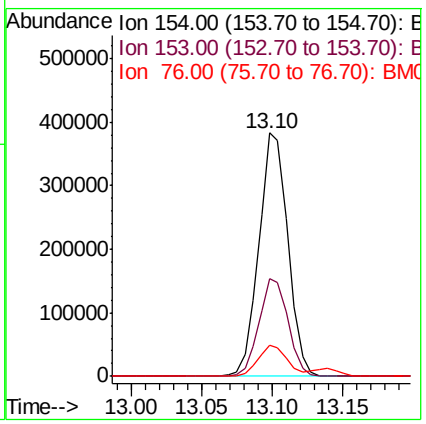


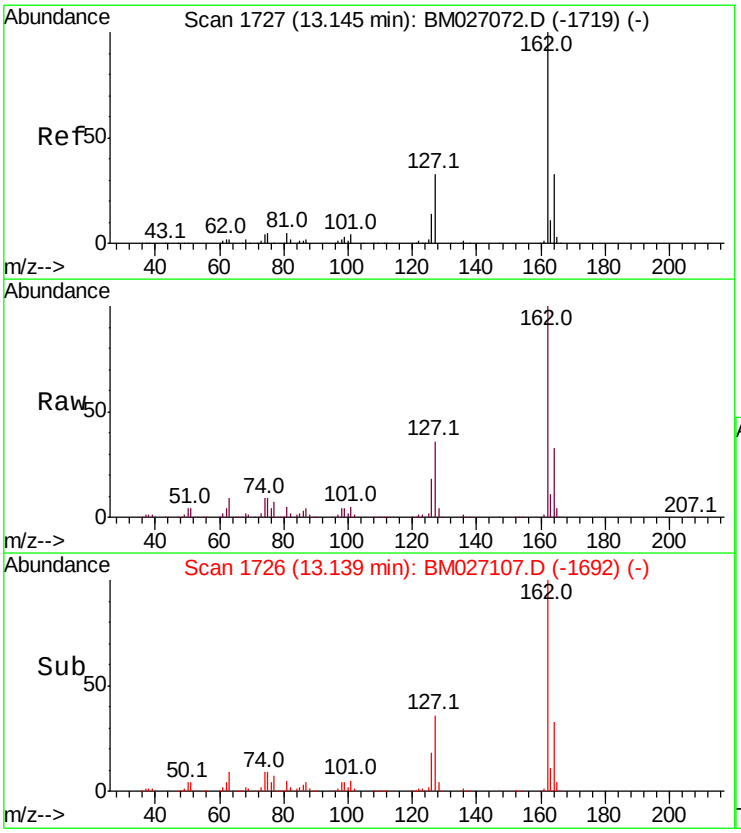
#41
1,1'-Biphenyl
Concen: 20.828 ng/ul
RT: 13.10 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:154 Resp: 555671

Ion	Ratio	Lower	Upper
154	100		
153	40.1	31.6	47.4
76	12.8	9.3	13.9

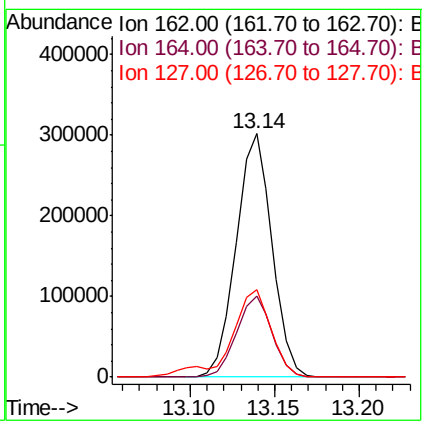


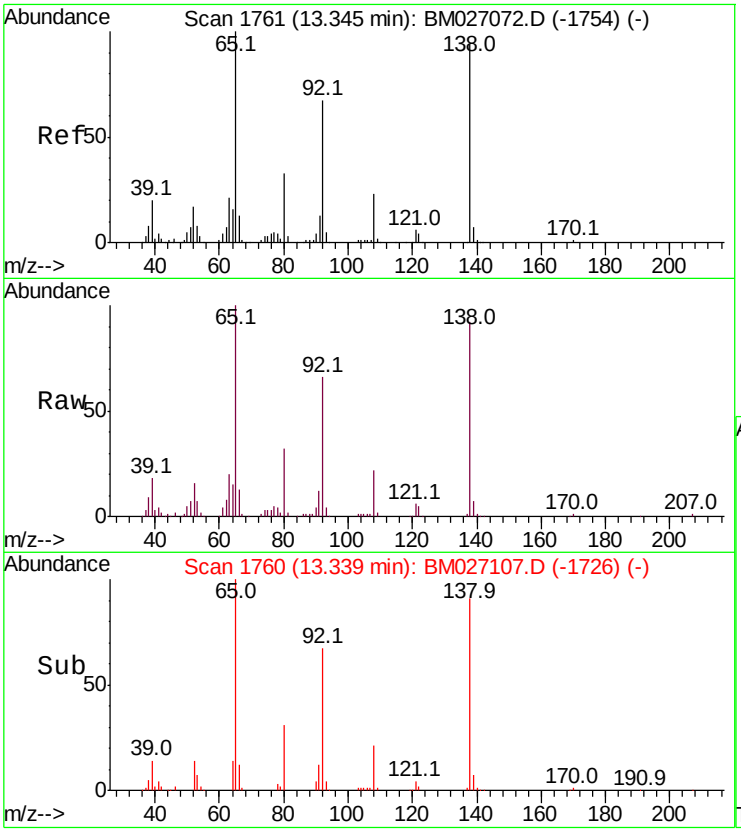


#42
2-Chloronaphthalene
Concen: 20.511 ng/ul
RT: 13.14 min Scan# 1726
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:162 Resp: 443657

Ion	Ratio	Lower	Upper
162	100		
164	33.4	26.5	39.7
127	35.9	30.0	45.0



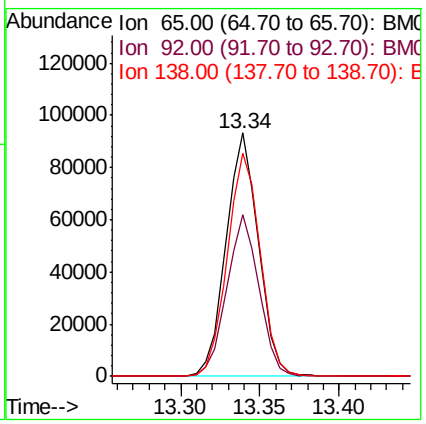


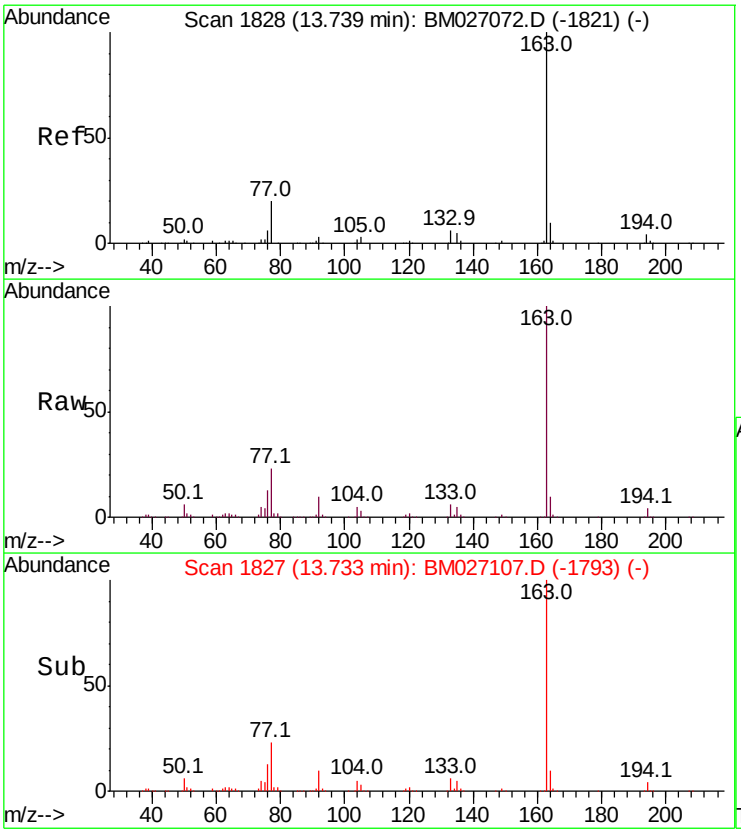
#43
2-Nitroaniline
Concen: 21.081 ng/ul
RT: 13.34 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion: 65 Resp: 132089

Ion	Ratio	Lower	Upper
65	100		
92	66.4	50.5	75.7
138	91.8	74.6	111.8

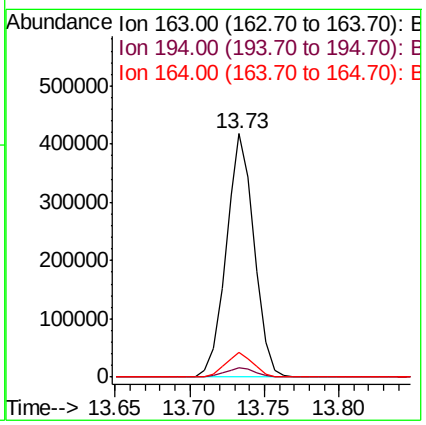


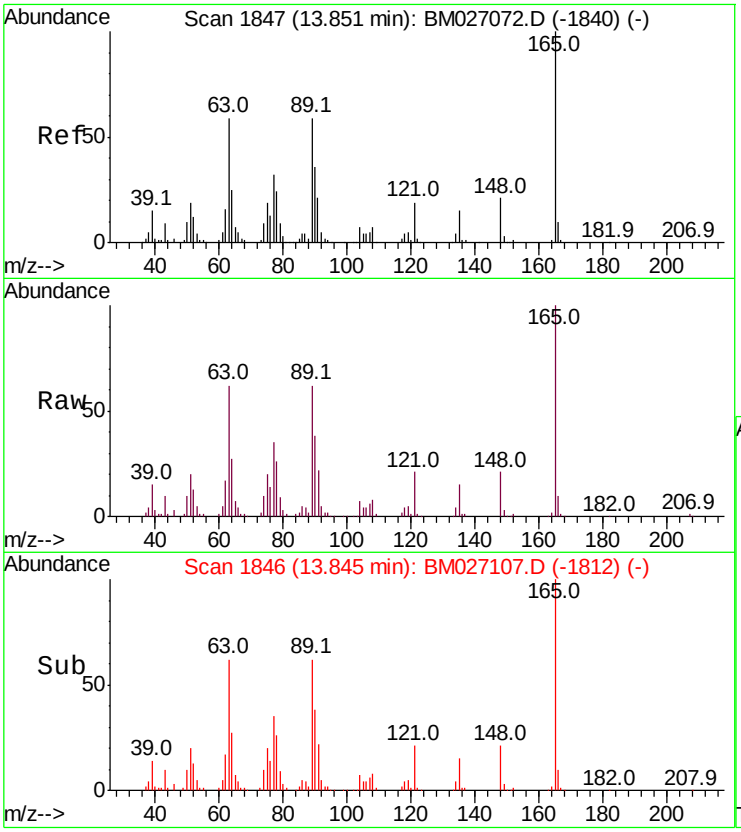


#45
Dimethylphthalate
Concen: 19.997 ng/ul
RT: 13.73 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:163 Resp: 545574

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.0	8.2	12.2



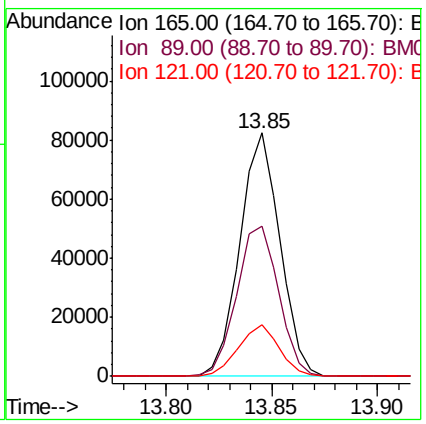


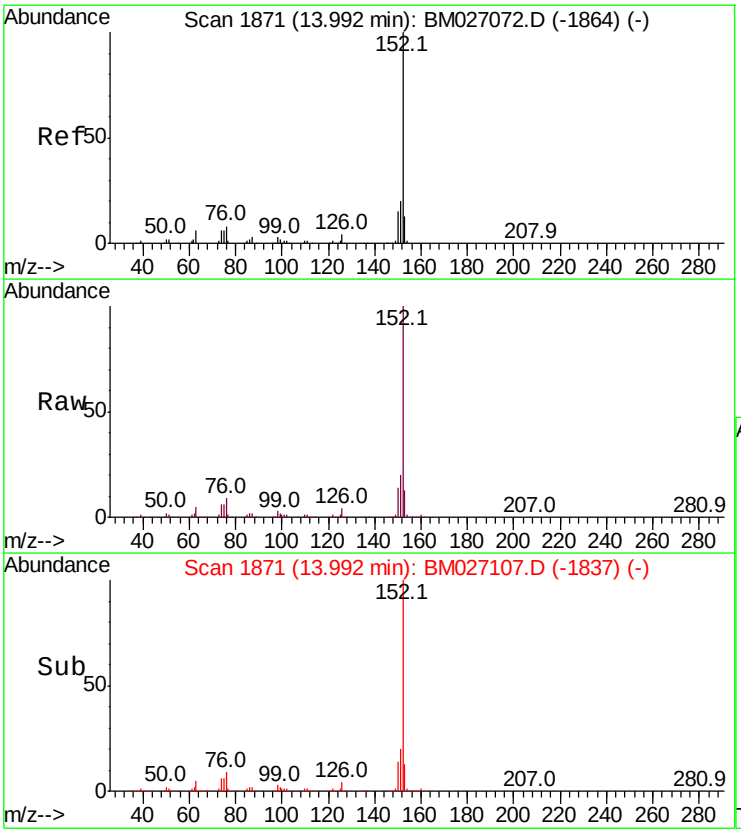
#46
2,6-Dinitrotoluene
Concen: 20.928 ng/ul
RT: 13.85 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:165 Resp: 108715

Ion	Ratio	Lower	Upper
165	100		
89	61.5	56.1	84.1
121	21.0	17.9	26.9

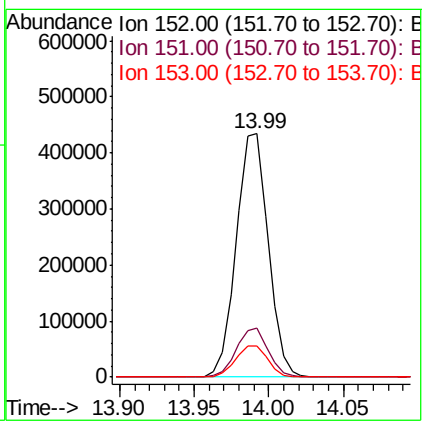


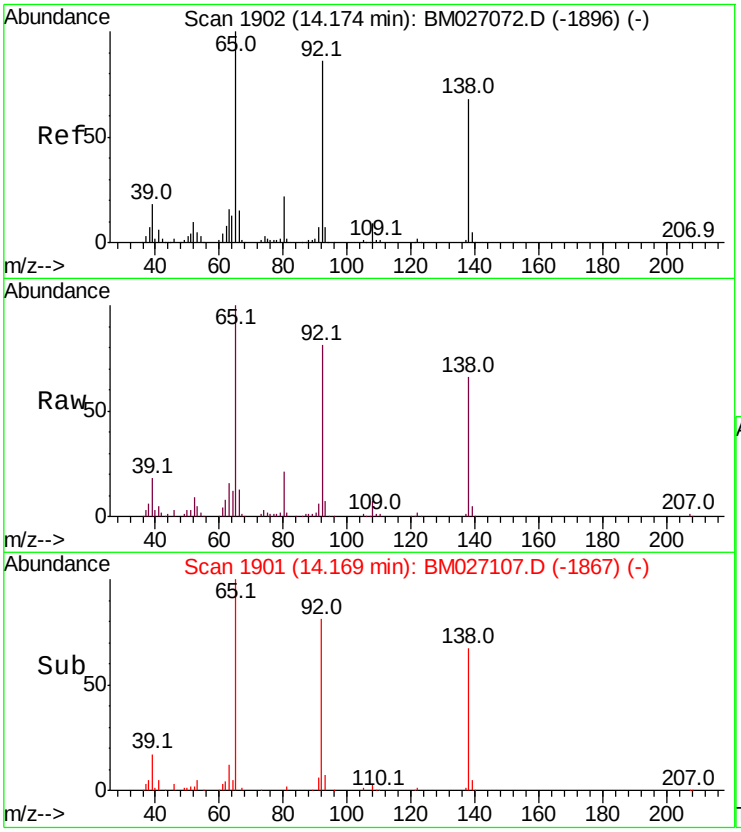


#48
Acenaphthylene
Concen: 20.488 ng/ul
RT: 13.99 min Scan# 1871
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:152 Resp: 646174

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.9	23.9
153	13.0	9.8	14.8



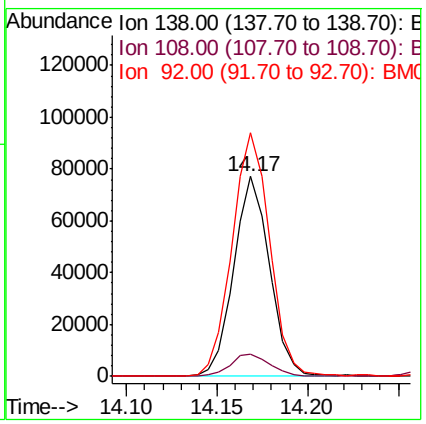


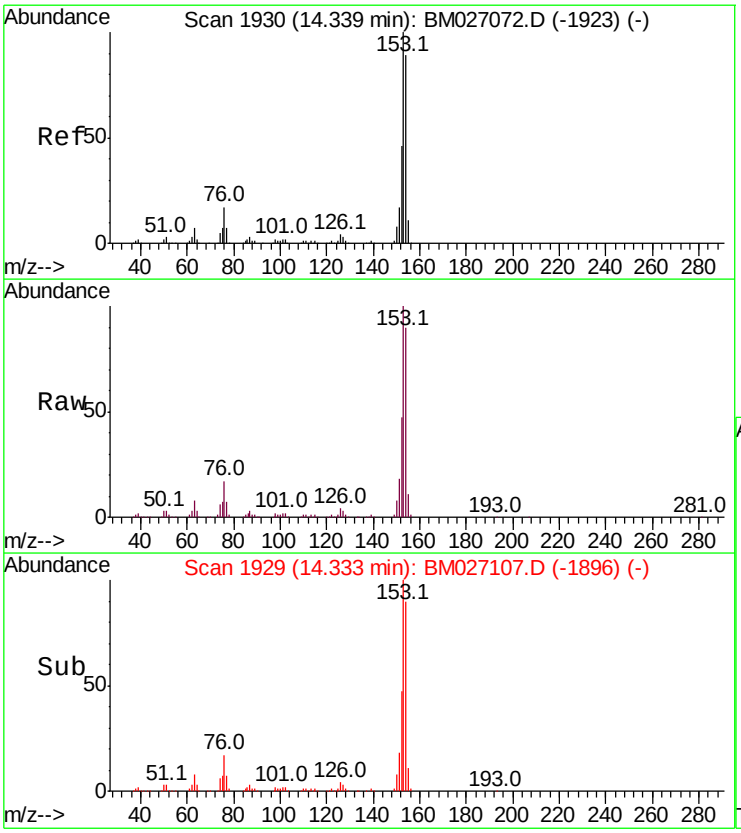
#49
3-Nitroaniline
Concen: 23.017 ng/ul
RT: 14.17 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:138 Resp: 106258

Ion	Ratio	Lower	Upper
138	100		
108	10.8	10.0	15.0
92	121.8	104.3	156.5

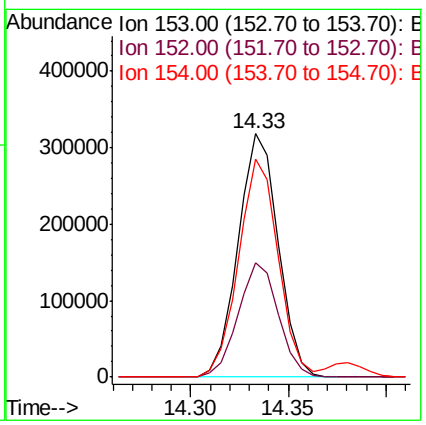


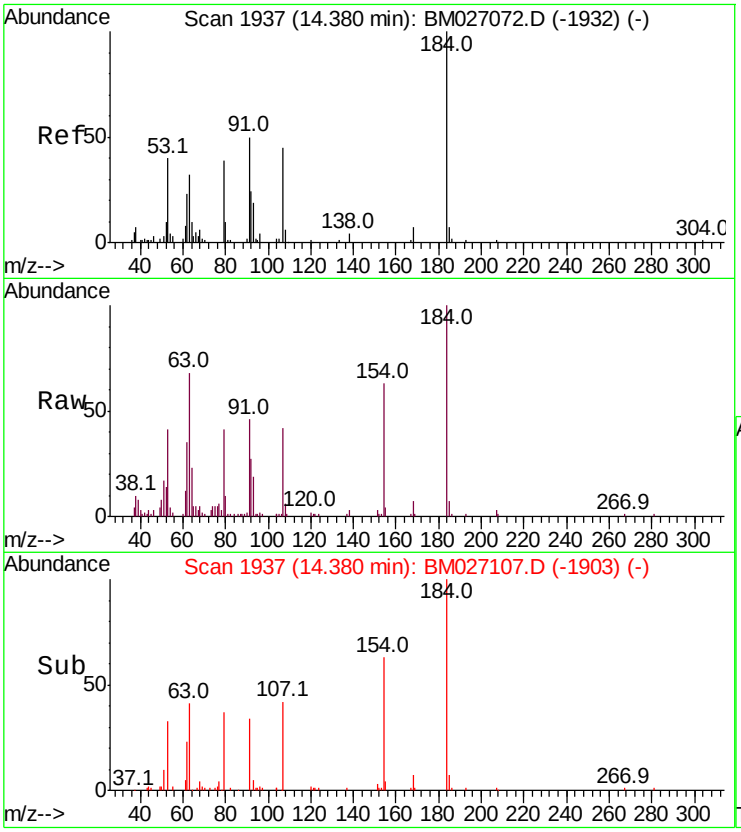


#50
Acenaphthene
Concen: 20.255 ng/ul
RT: 14.33 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:153 Resp: 452745

Ion	Ratio	Lower	Upper
153	100		
152	46.8	35.9	53.9
154	89.8	69.4	104.0



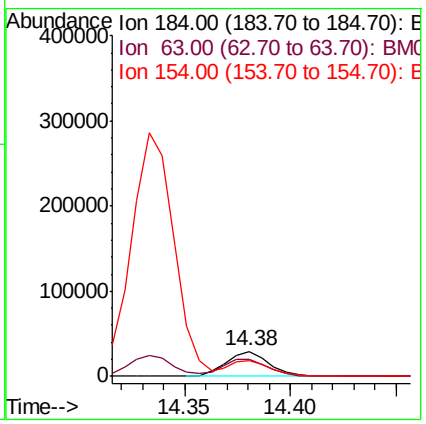


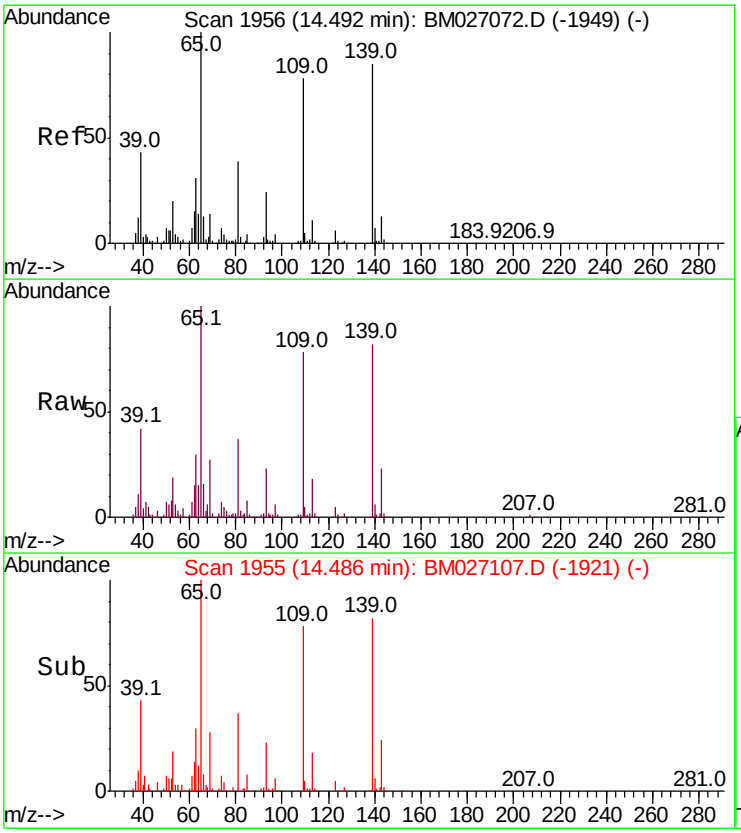
#51
2,4-Dinitrophenol
Concen: 15.475 ng/ul
RT: 14.38 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:184 Resp: 41778

Ion	Ratio	Lower	Upper
184	100		
63	68.2	64.9	97.3
154	62.6	56.7	85.1

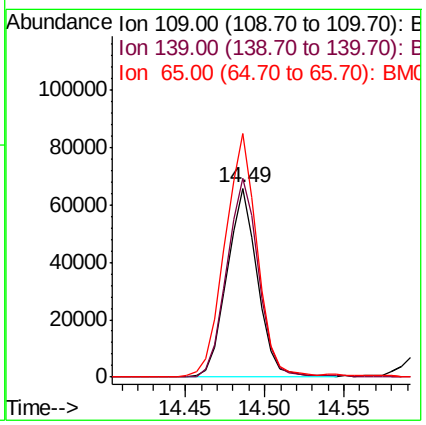


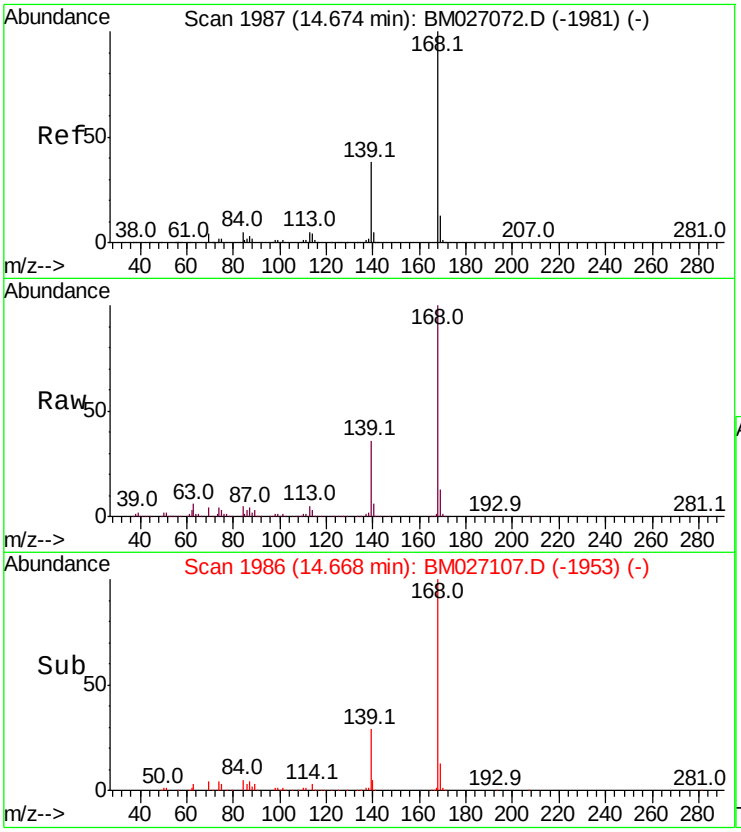


#53
4-Nitrophenol
Concen: 18.804 ng/ul
RT: 14.49 min Scan# 1955
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:109 Resp: 87994

Ion	Ratio	Lower	Upper
109	100		
139	105.3	77.4	116.2
65	128.7	100.6	150.8



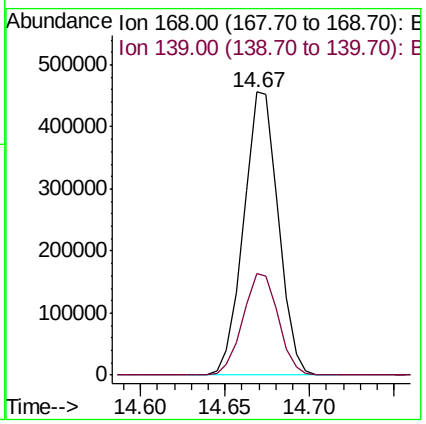


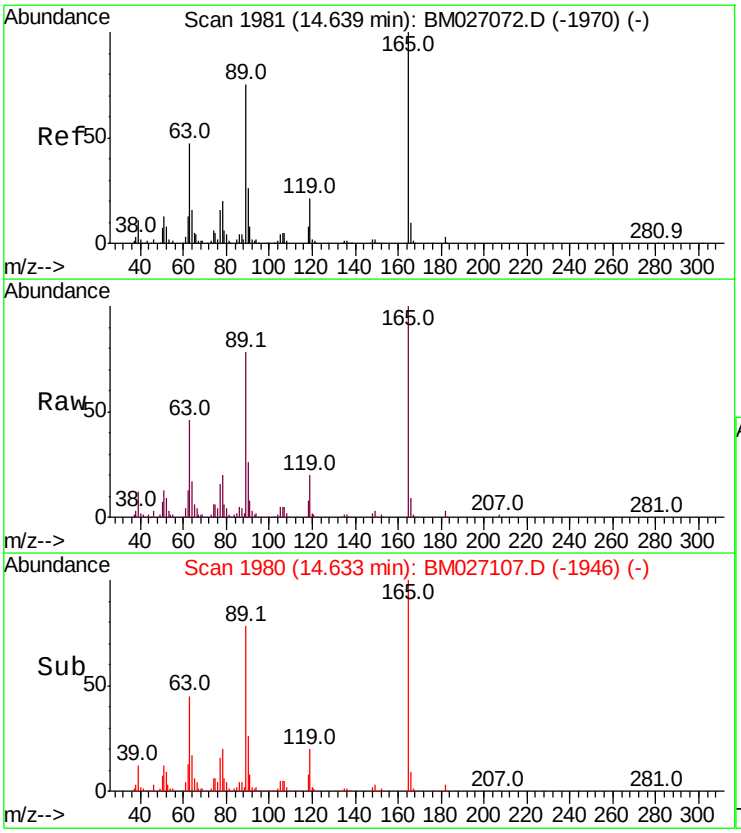
#54
Dibenzofuran
Concen: 20.390 ng/ul
RT: 14.67 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:168 Resp: 652234

Ion	Ratio	Lower	Upper
168	100		
139	35.9	29.9	44.9

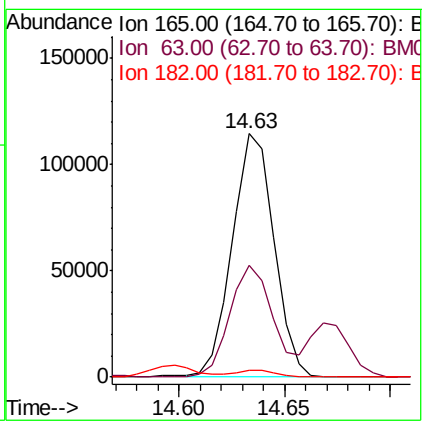


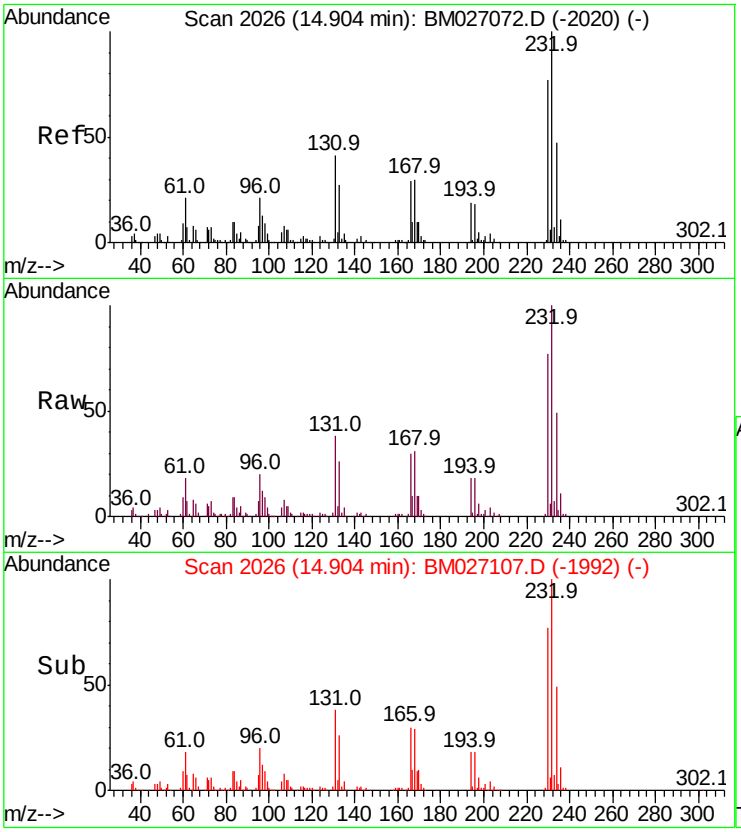


#55
2,4-Dinitrotoluene
Concen: 20.886 ng/ul
RT: 14.63 min Scan# 1980
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:165 Resp: 157561

Ion	Ratio	Lower	Upper
165	100		
63	45.7	43.4	65.0
182	2.9	3.0	4.4#



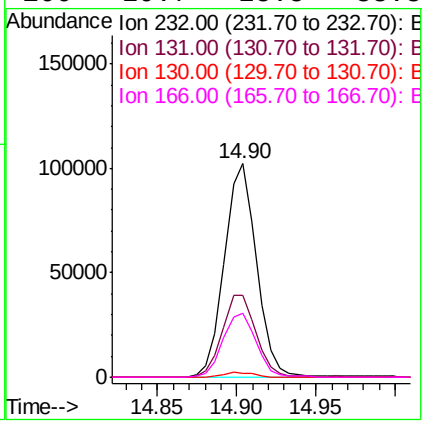


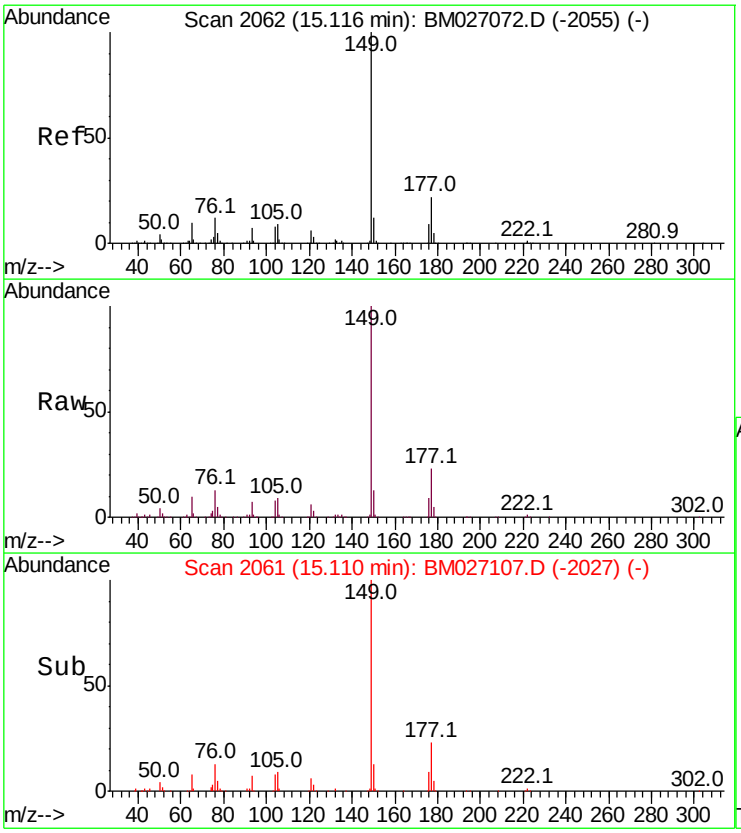
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.134 ng/ul
RT: 14.90 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:232 Resp: 143945

Ion	Ratio	Lower	Upper
232	100		
131	38.2	34.6	52.0
130	1.9	2.2	3.4#
166	29.7	25.5	38.3

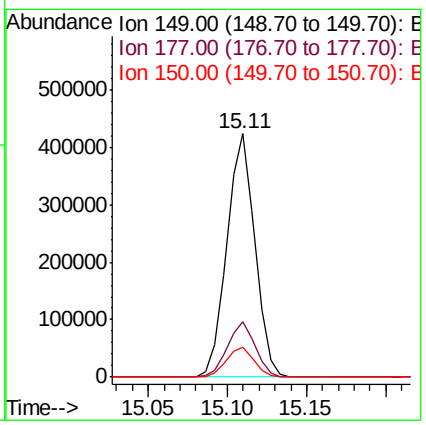


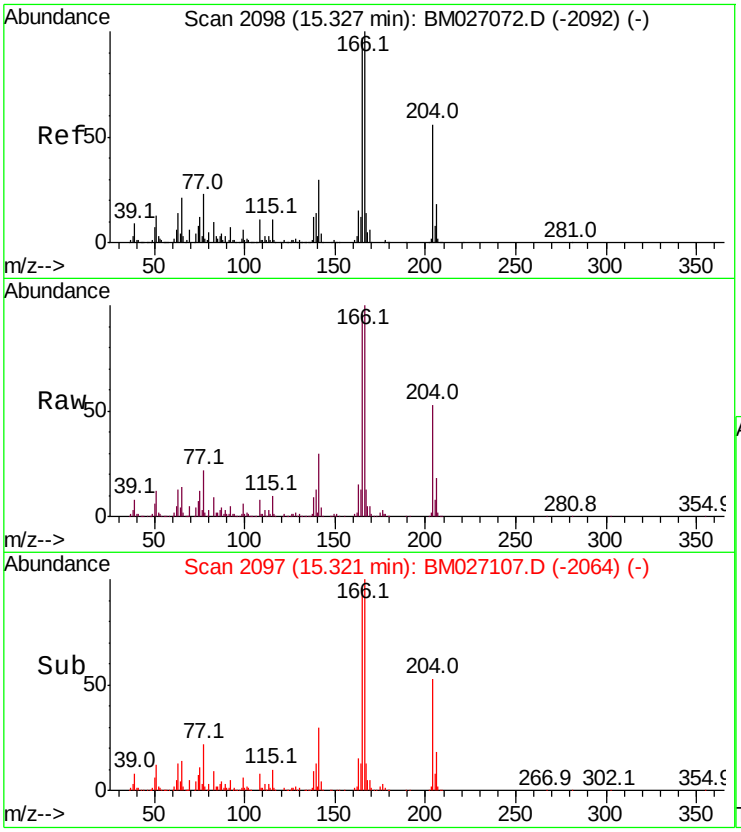


#57
Diethylphthalate
Concen: 18.892 ng/ul
RT: 15.11 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:149 Resp: 517001

Ion	Ratio	Lower	Upper
149	100		
177	22.9	17.4	26.2
150	12.5	10.1	15.1



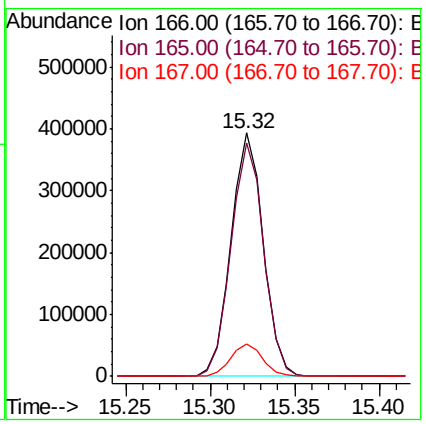


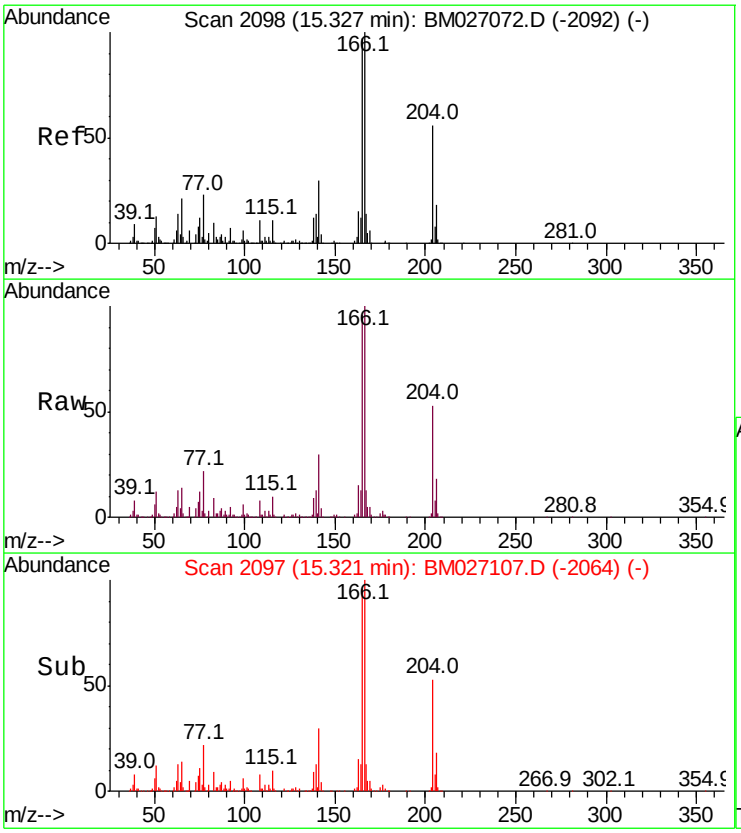
#59
Fluorene
Concen: 19.479 ng/ul
RT: 15.32 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:166 Resp: 521447

Ion	Ratio	Lower	Upper
166	100		
165	95.8	76.9	115.3
167	13.1	10.5	15.7

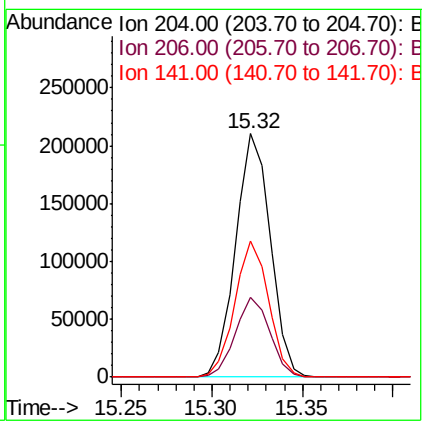


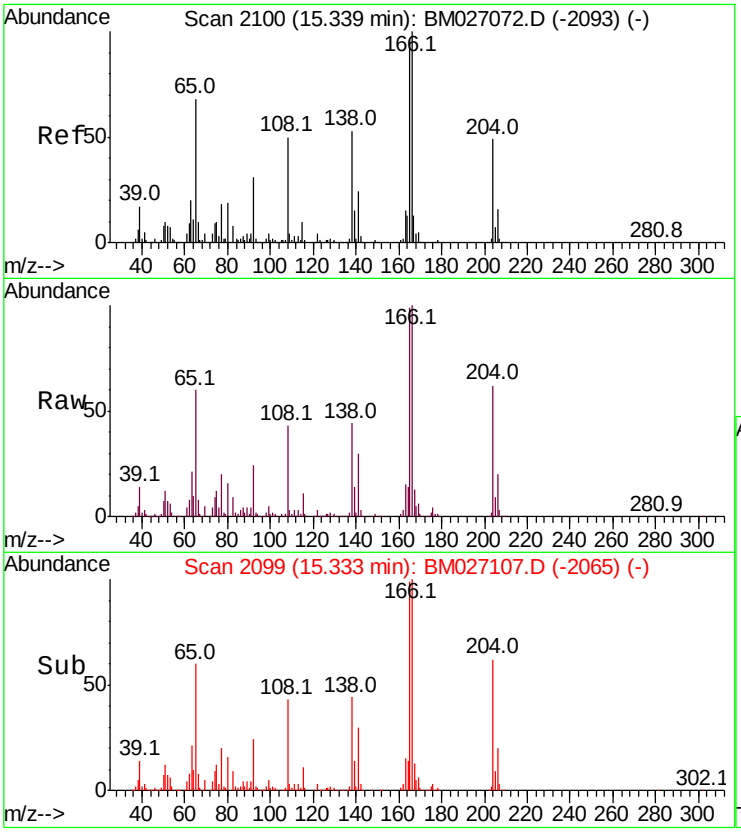


#60
4-Chlorophenyl-phenylether
Concen: 19.228 ng/ul
RT: 15.32 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:204 Resp: 280510

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.8	38.8
141	56.0	46.7	70.1



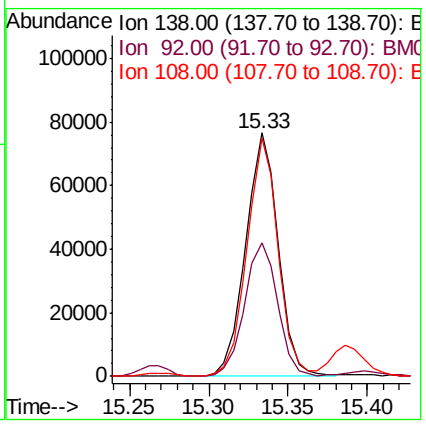


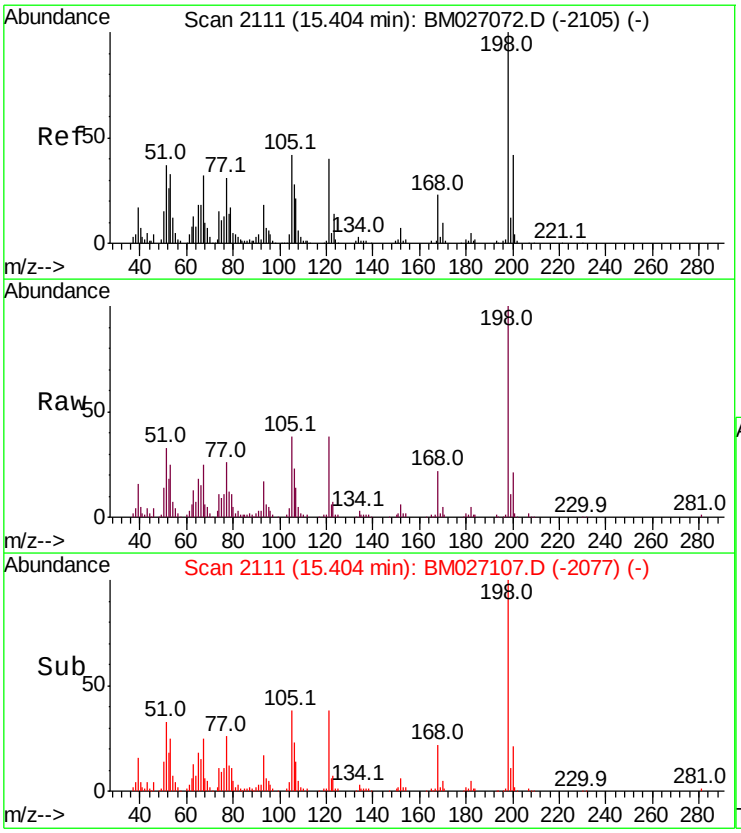
#61
4-Nitroaniline
Concen: 20.749 ng/ul
RT: 15.33 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:138 Resp: 109407

Ion	Ratio	Lower	Upper
138	100		
92	55.0	46.9	70.3
108	97.9	89.0	133.6

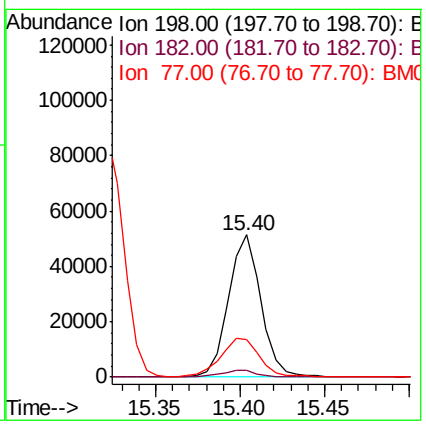


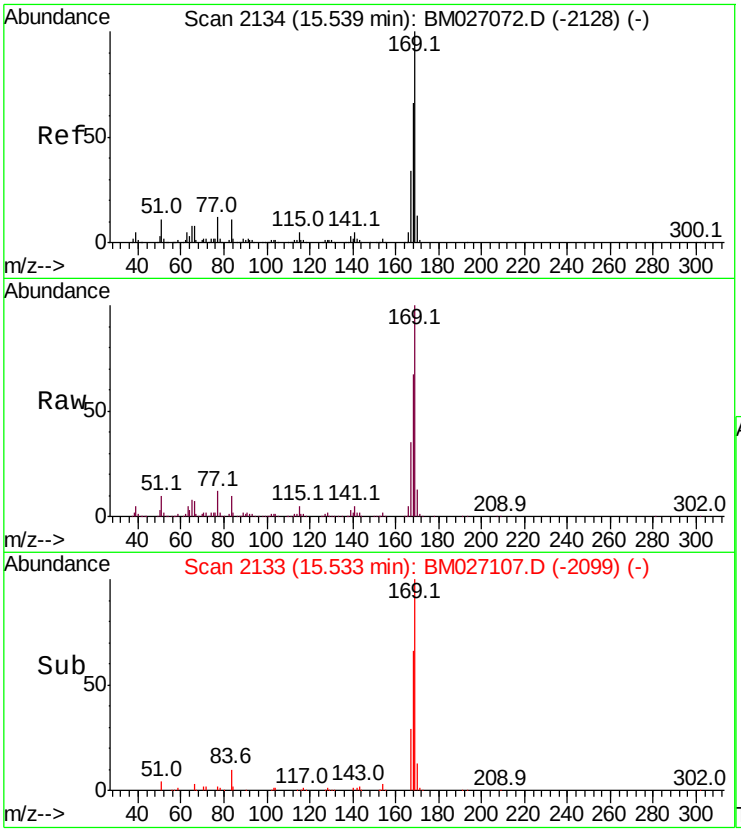


#64
4,6-Dinitro-2-methylphenol
Concen: 15.970 ng/ul
RT: 15.40 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:198 Resp: 68464

Ion	Ratio	Lower	Upper
198	100		
182	4.6	3.8	5.6
77	26.1	25.3	37.9



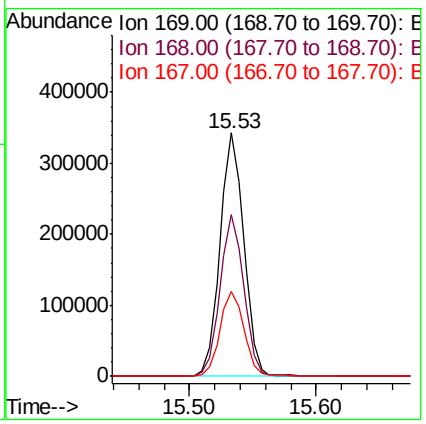


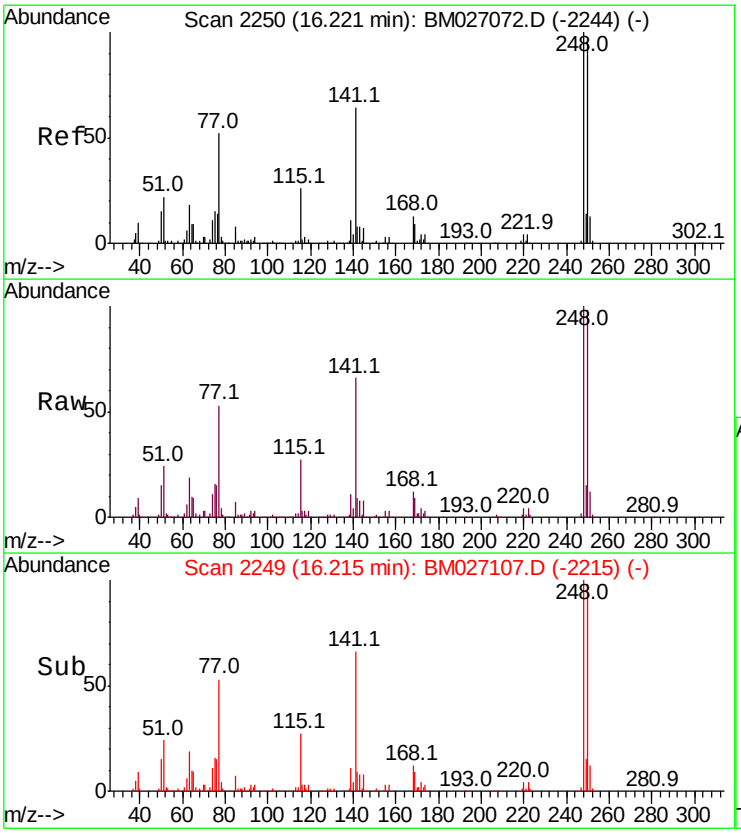
#65
N-Nitrosodiphenylamine
Concen: 21.010 ng/ul
RT: 15.53 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:169 Resp: 446429

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.8	80.8
167	34.9	27.8	41.8

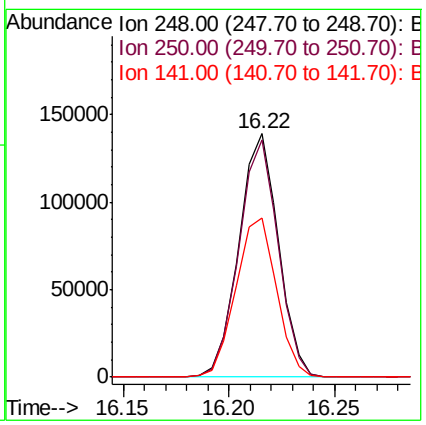


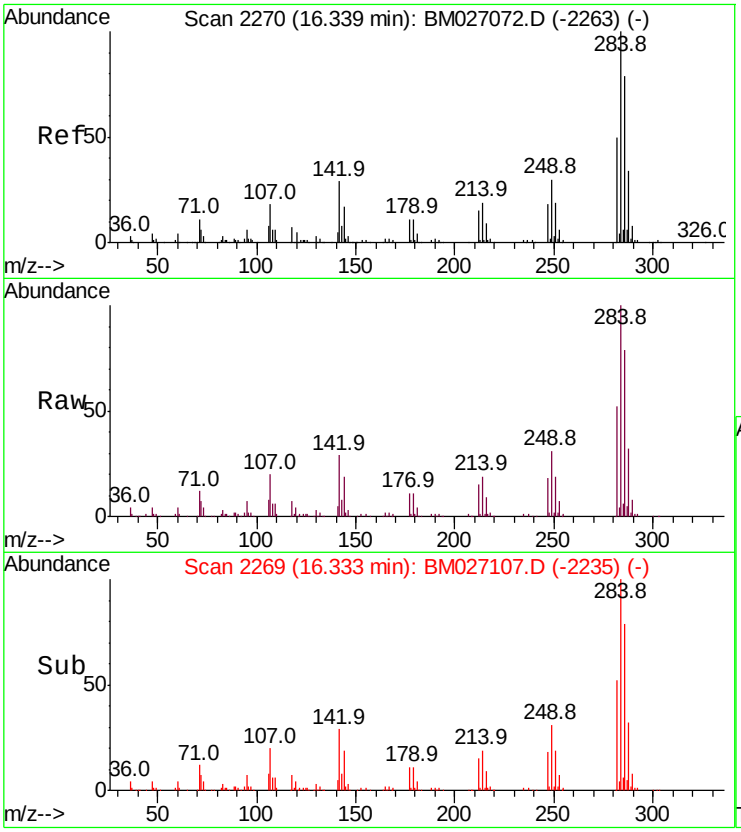


#66
4-Bromophenyl-phenylether
Concen: 20.306 ng/ul
RT: 16.22 min Scan# 2249
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:248 Resp: 180135

Ion	Ratio	Lower	Upper
248	100		
250	97.7	79.4	119.2
141	65.5	56.2	84.4



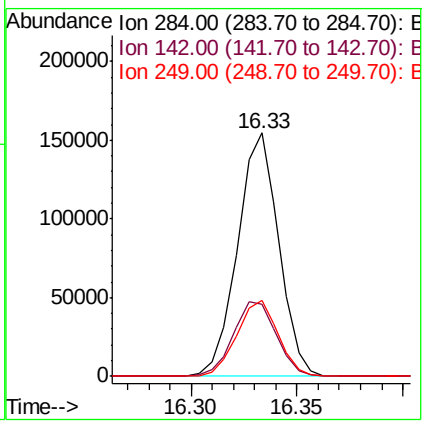


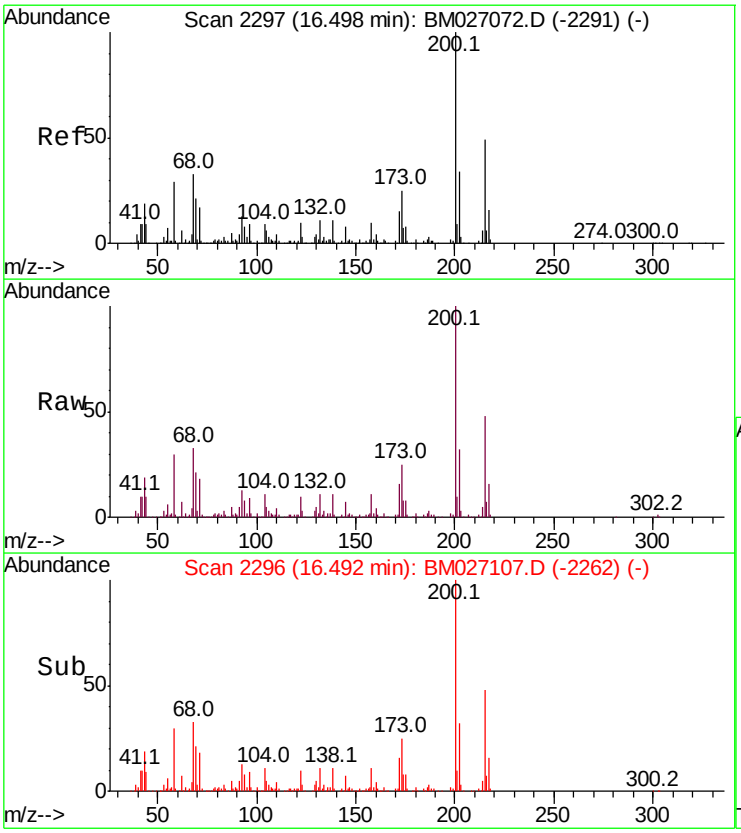
#67
Hexachlorobenzene
Concen: 20.042 ng/ul
RT: 16.33 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:284 Resp: 208516

Ion	Ratio	Lower	Upper
284	100		
142	29.4	26.6	39.8
249	31.1	25.3	37.9

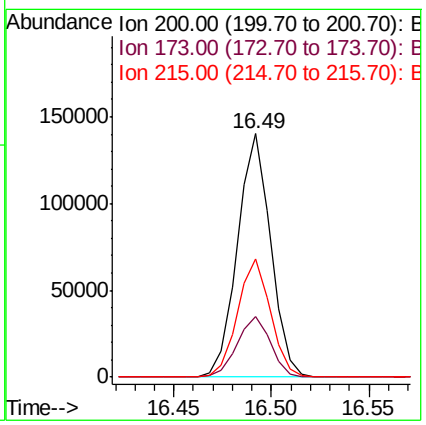


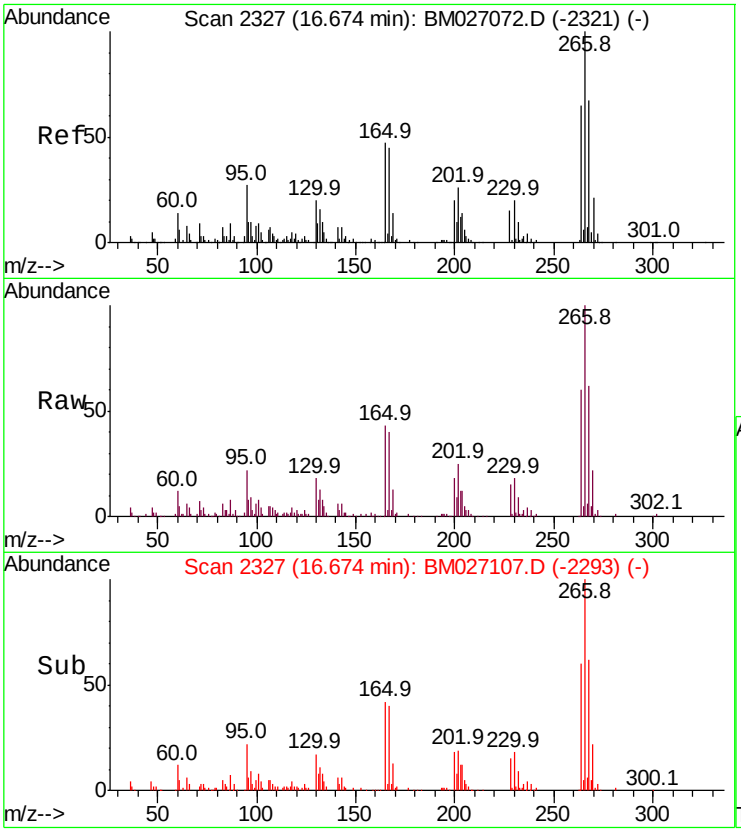


#68
Atrazine
Concen: 19.205 ng/ul
RT: 16.49 min Scan# 2296
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:200 Resp: 165466

Ion	Ratio	Lower	Upper
200	100		
173	24.7	20.3	30.5
215	48.3	38.8	58.2



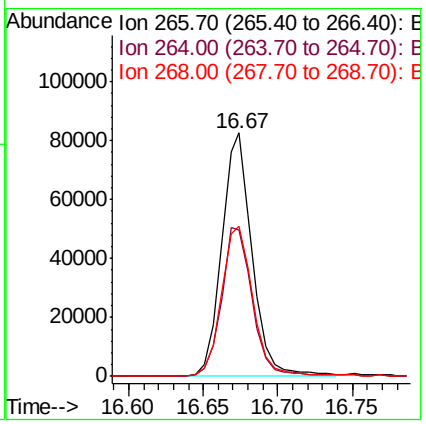


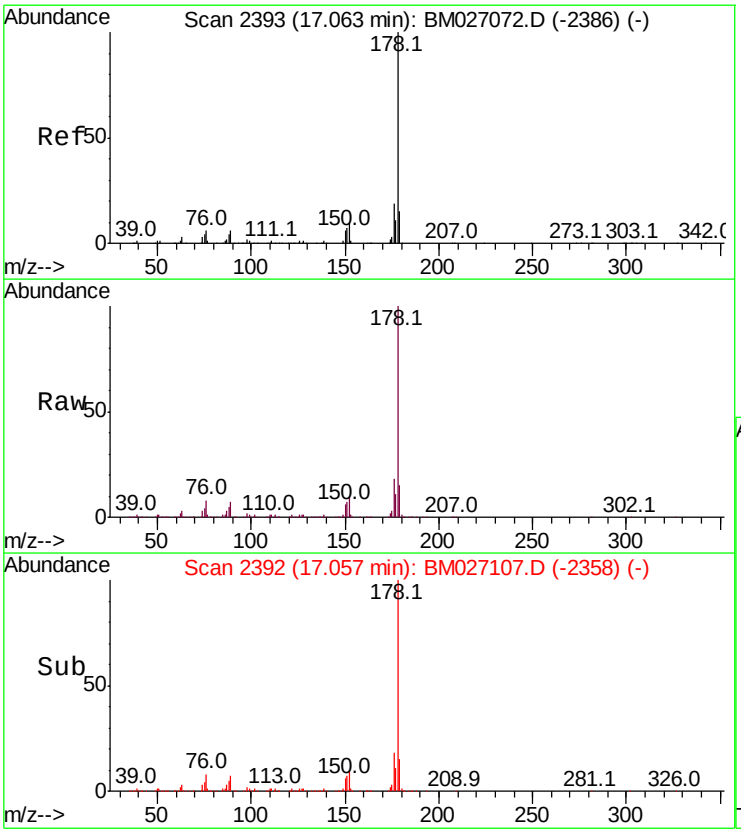
#69
Pentachlorophenol
Concen: 20.413 ng/ul
RT: 16.67 min Scan# 2327
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:266 Resp: 117686

Ion	Ratio	Lower	Upper
266	100		
264	59.9	48.1	72.1
268	61.8	51.0	76.6

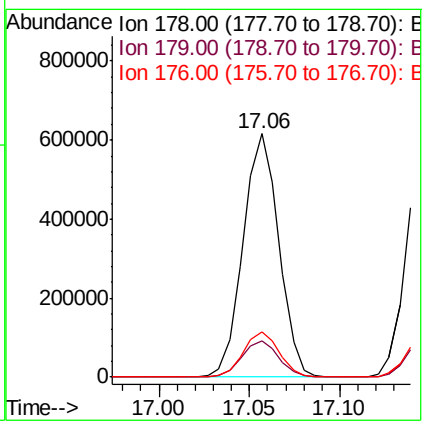


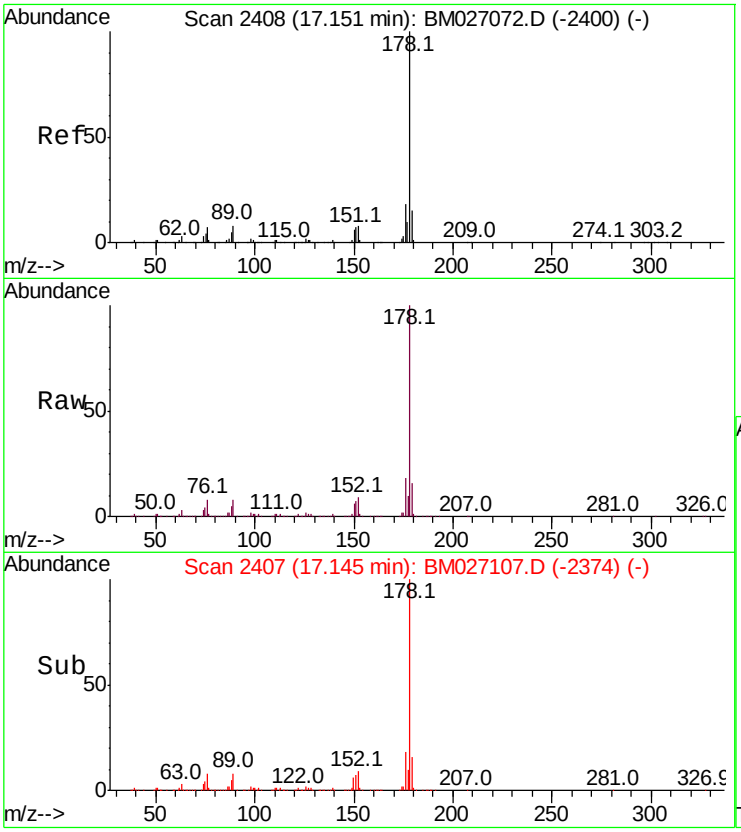


#70
Phenanthrene
Concen: 19.793 ng/ul
RT: 17.06 min Scan# 2392
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:178 Resp: 841620

Ion	Ratio	Lower	Upper
178	100		
179	15.1	11.9	17.9
176	18.5	14.6	22.0



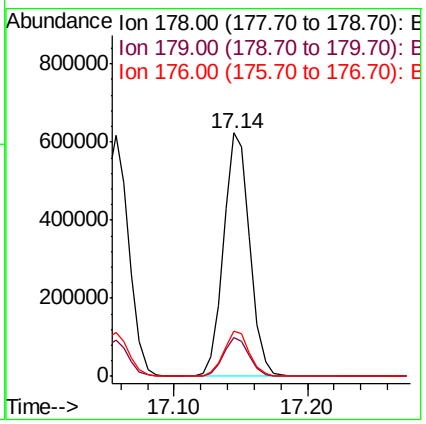


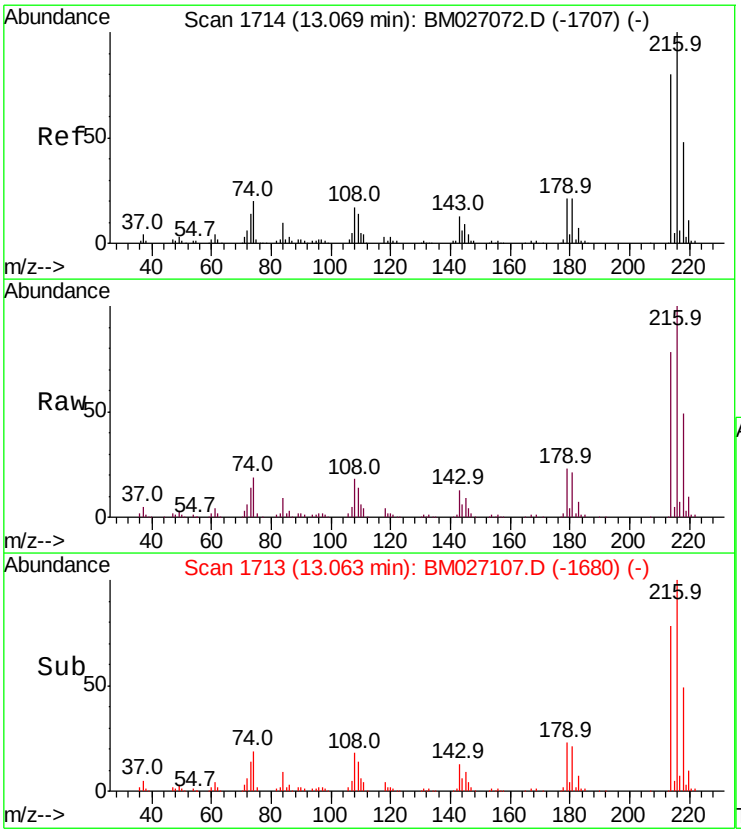
#72
Anthracene
Concen: 19.740 ng/ul
RT: 17.14 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:178 Resp: 854030

Ion	Ratio	Lower	Upper
178	100		
179	15.9	12.0	18.0
176	18.3	14.3	21.5

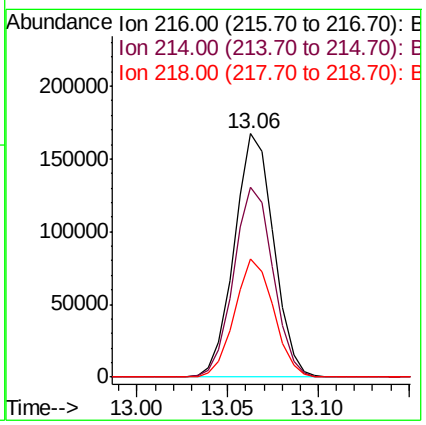


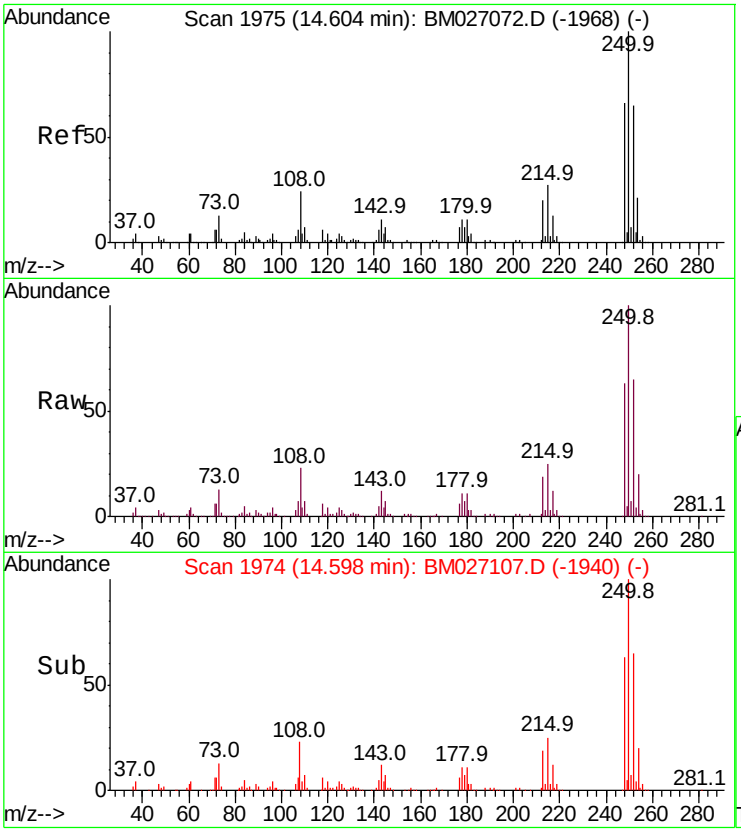


#73
1,2,3,4-Tetrachlorobenzene
Concen: 22.752 ng/uL
RT: 13.06 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:216 Resp: 252387

Ion	Ratio	Lower	Upper
216	100		
214	77.8	61.8	92.6
218	48.6	39.0	58.4



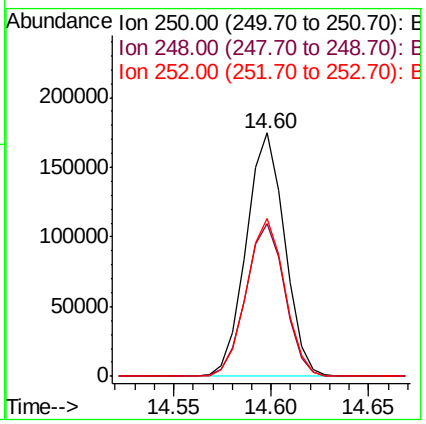


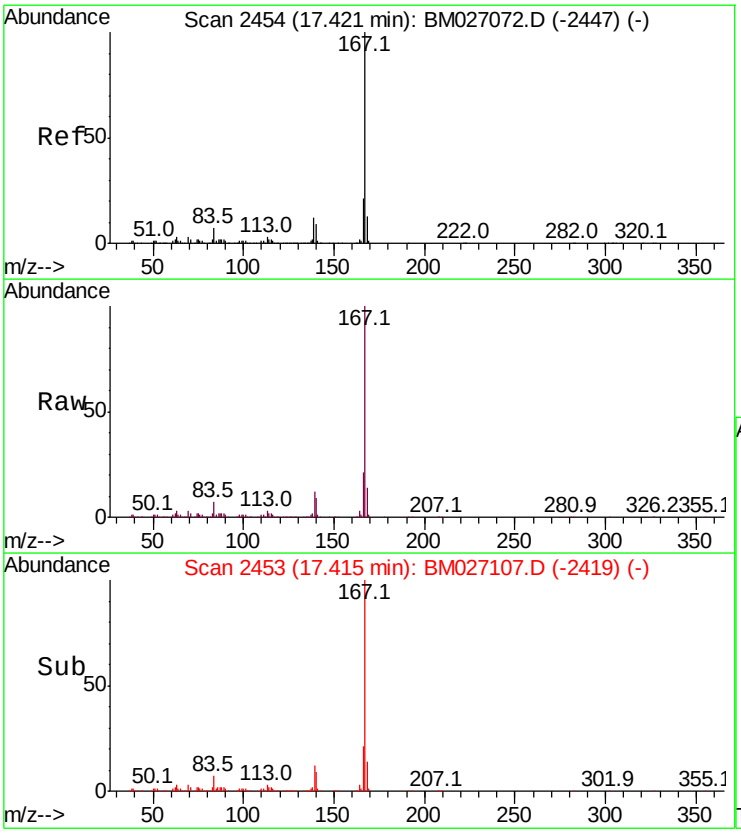
#74
Pentachlorobenzene
Concen: 20.666 ng/uL
RT: 14.60 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:250 Resp: 239119

Ion	Ratio	Lower	Upper
250	100		
248	62.6	49.5	74.3
252	64.9	52.1	78.1

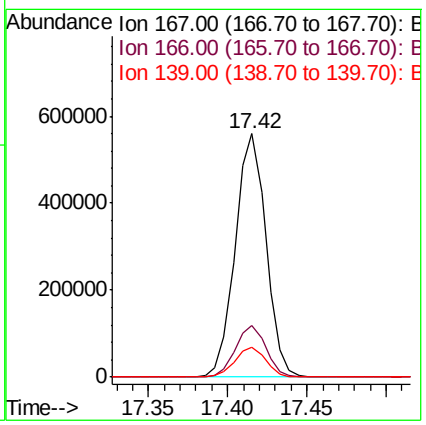


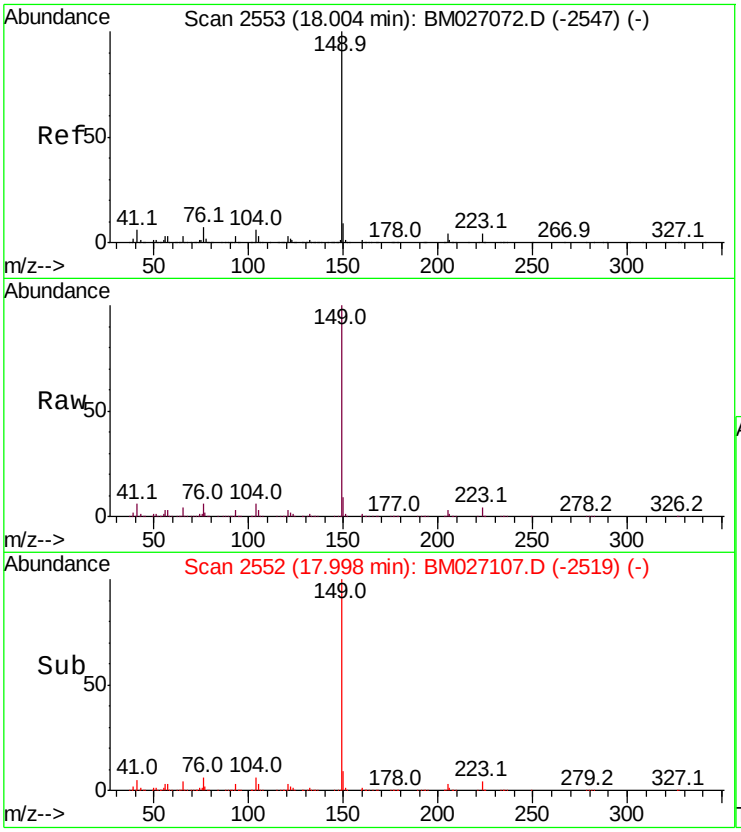


#75
Carbazole
Concen: 20.589 ng/ul
RT: 17.42 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:167 Resp: 751911

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.6
139	12.3	9.8	14.6



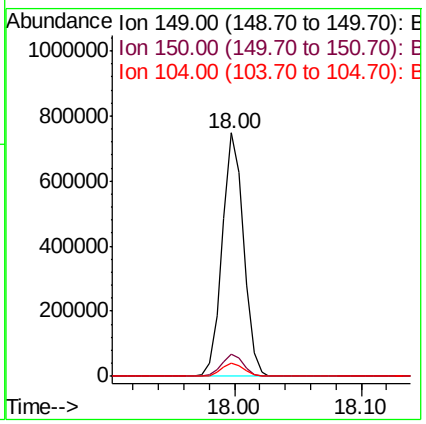


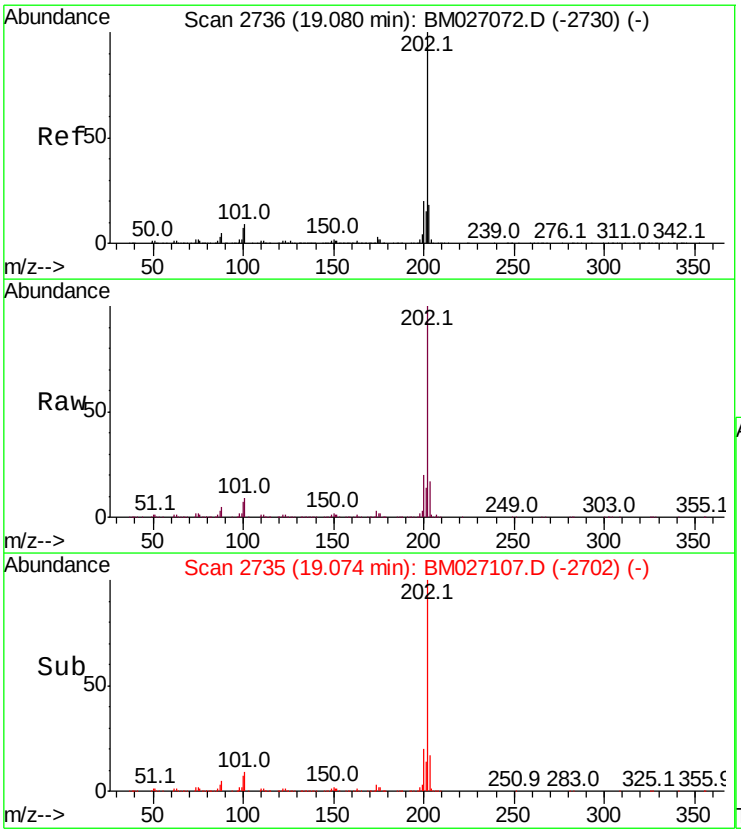
#76
Di-n-butylphthalate
Concen: 19.427 ng/ul
RT: 18.00 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:149 Resp: 869349

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.6	5.0	7.6

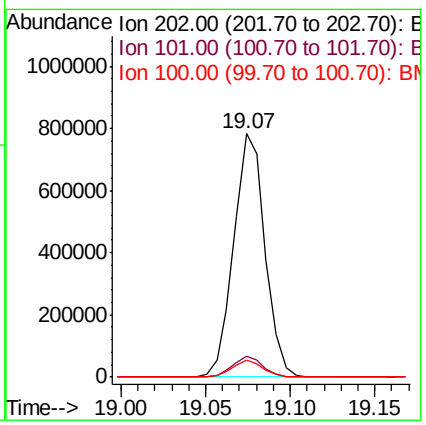


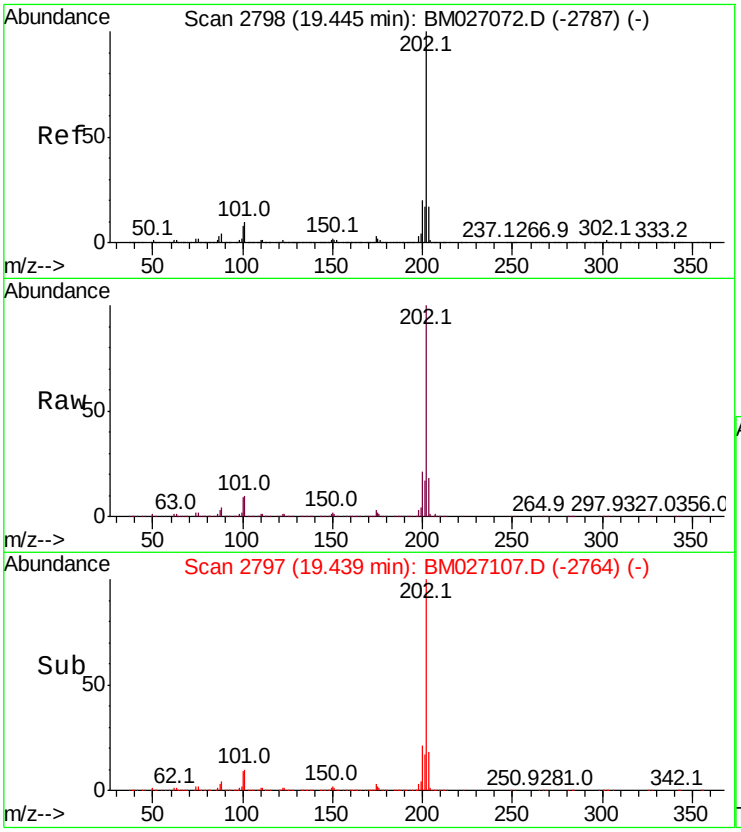


#77
Fluoranthene
Concen: 19.499 ng/ul
RT: 19.07 min Scan# 2735
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:202 Resp: 1005393

Ion	Ratio	Lower	Upper
202	100		
101	8.7	6.7	10.1
100	6.9	5.4	8.2



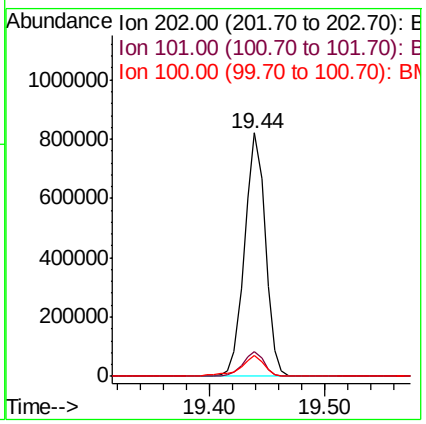


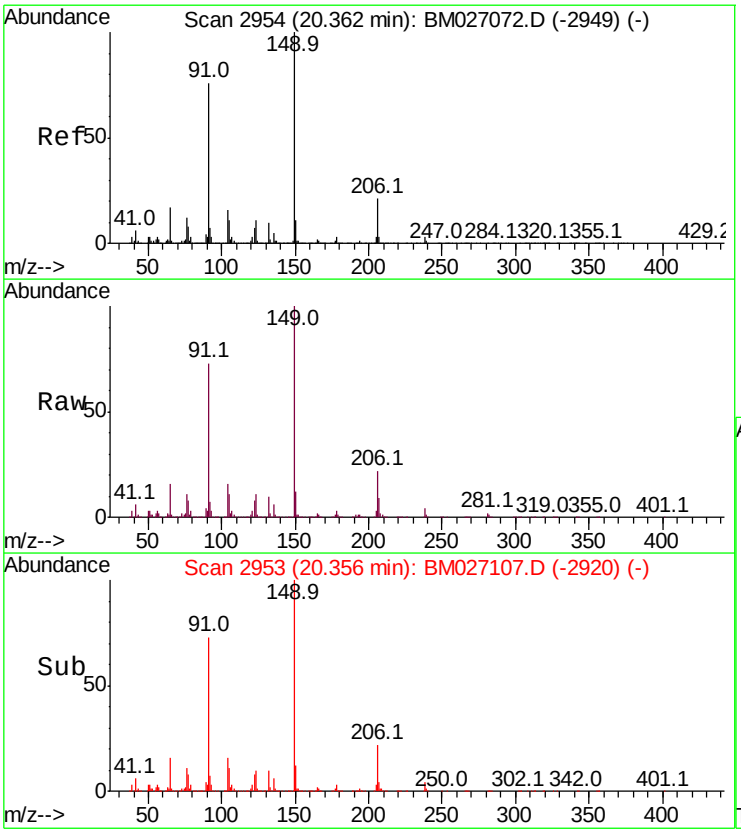
#80
Pyrene
Concen: 20.540 ng/ul
RT: 19.44 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:202 Resp: 1026774

Ion	Ratio	Lower	Upper
202	100		
101	10.0	7.6	11.4
100	8.5	6.3	9.5

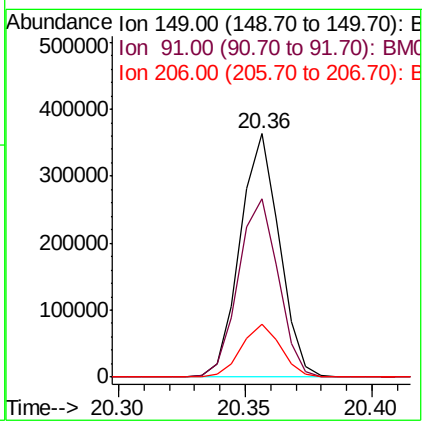


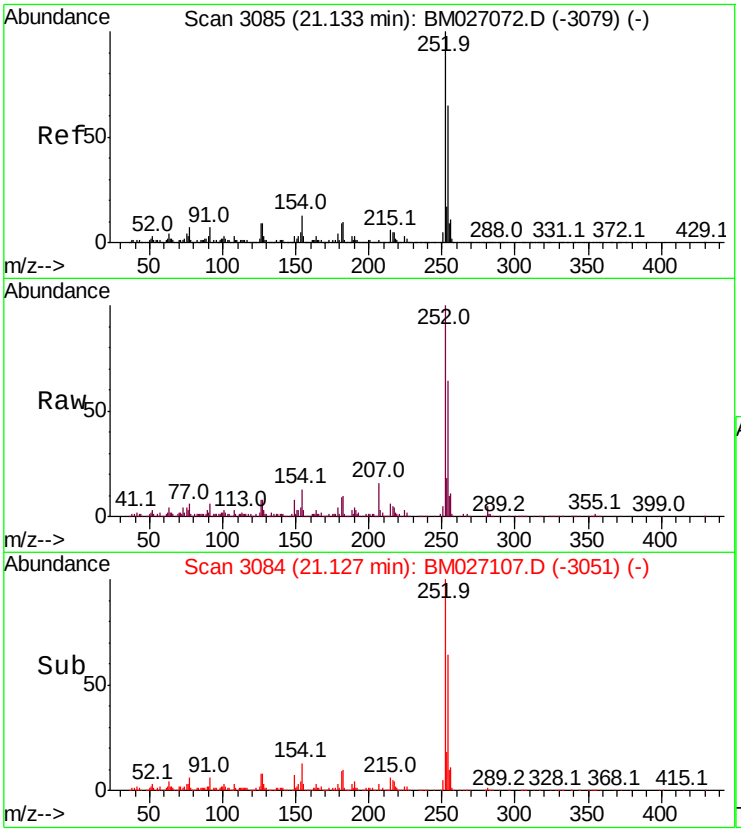


#81
Butylbenzylphthalate
Concen: 21.260 ng/ul
RT: 20.36 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:149 Resp: 390635

Ion	Ratio	Lower	Upper
149	100		
91	73.4	57.4	86.2
206	21.8	17.4	26.2



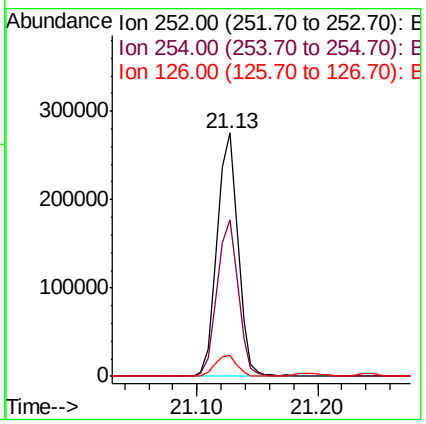


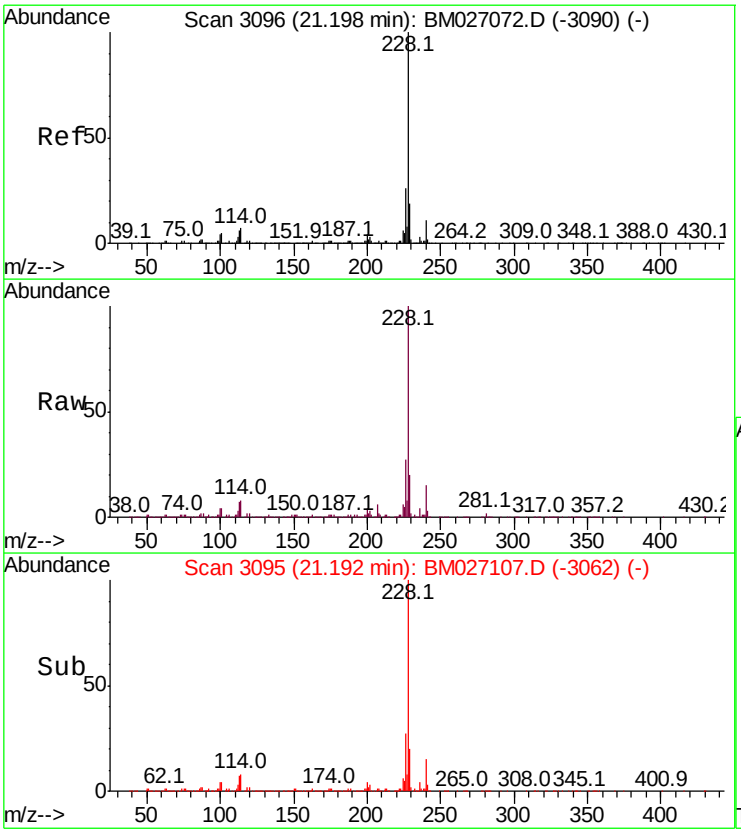
#82
3,3'-Dichlorobenzidine
Concen: 19.739 ng/ul
RT: 21.13 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:252 Resp: 328033

Ion	Ratio	Lower	Upper
252	100		
254	64.3	52.3	78.5
126	8.5	7.3	10.9

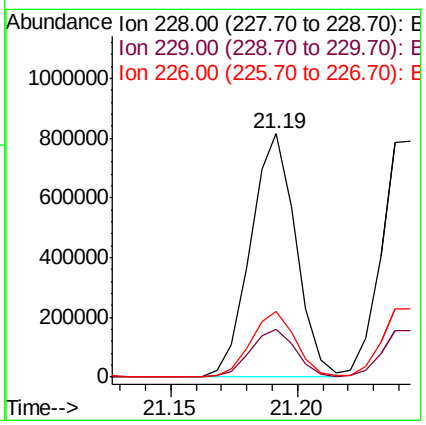


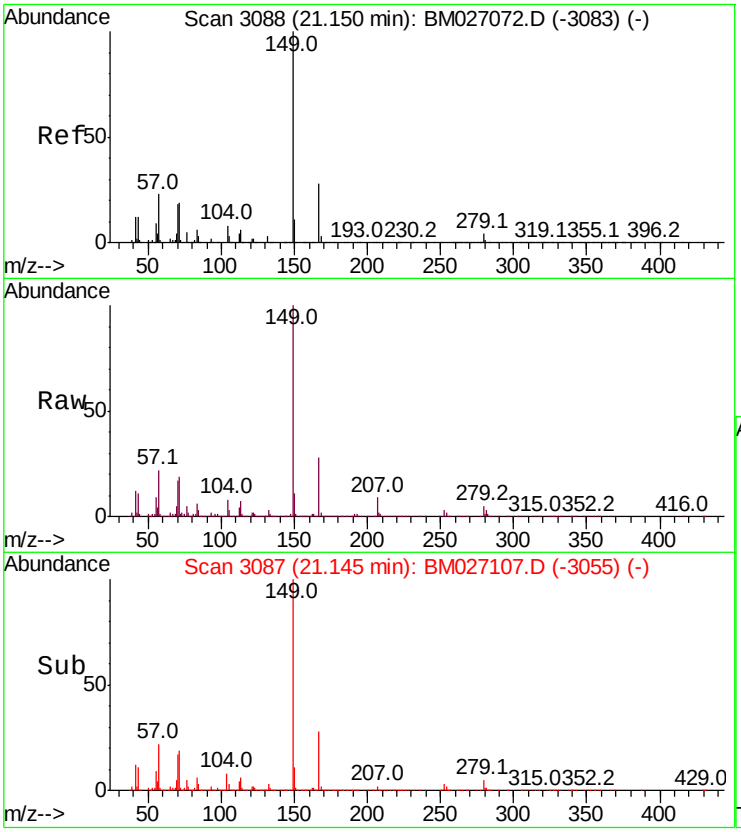


#83
Benzo(a)anthracene
Concen: 20.495 ng/ul
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:228 Resp: 1016130

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.8	23.6
226	26.9	21.2	31.8



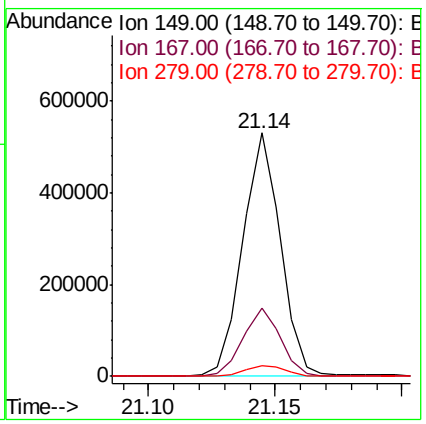


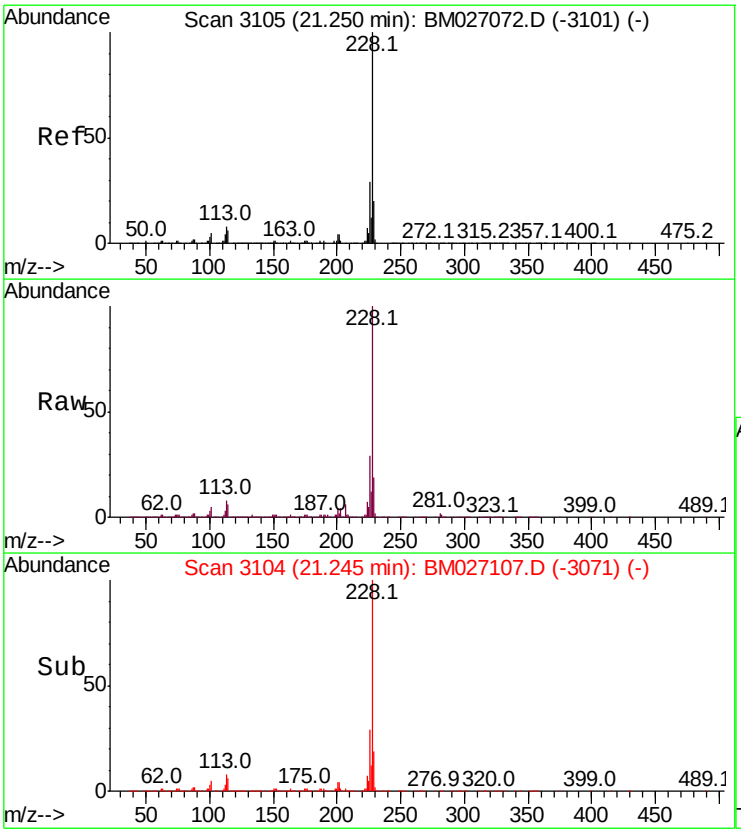
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.633 ng/ul
RT: 21.14 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:149 Resp: 544958

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.6	32.4
279	4.6	3.9	5.9

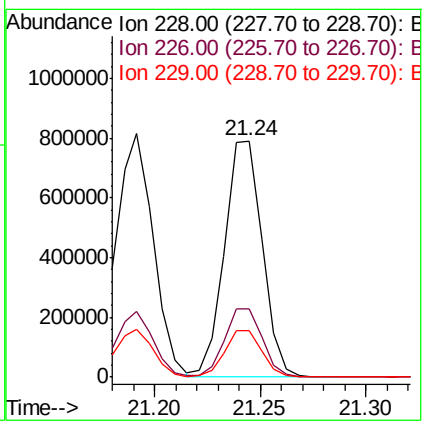


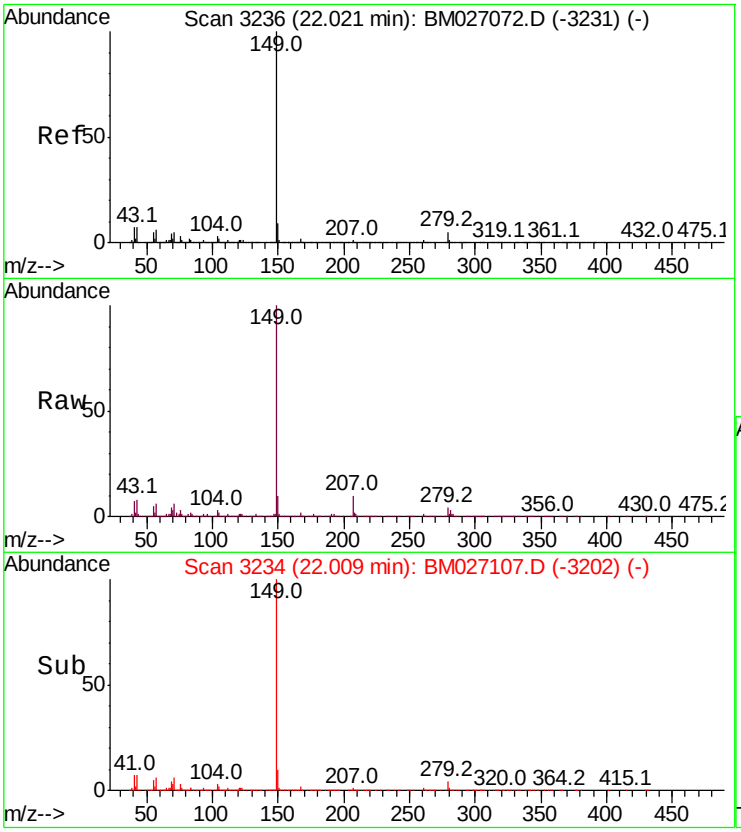


#85
Chrysene
Concen: 20.043 ng/ul
RT: 21.24 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:228 Resp: 975389

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.8	35.6
229	19.4	15.8	23.8

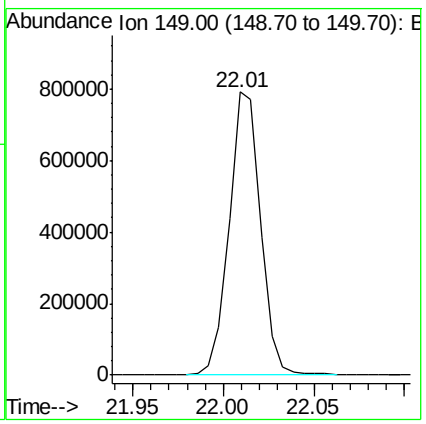


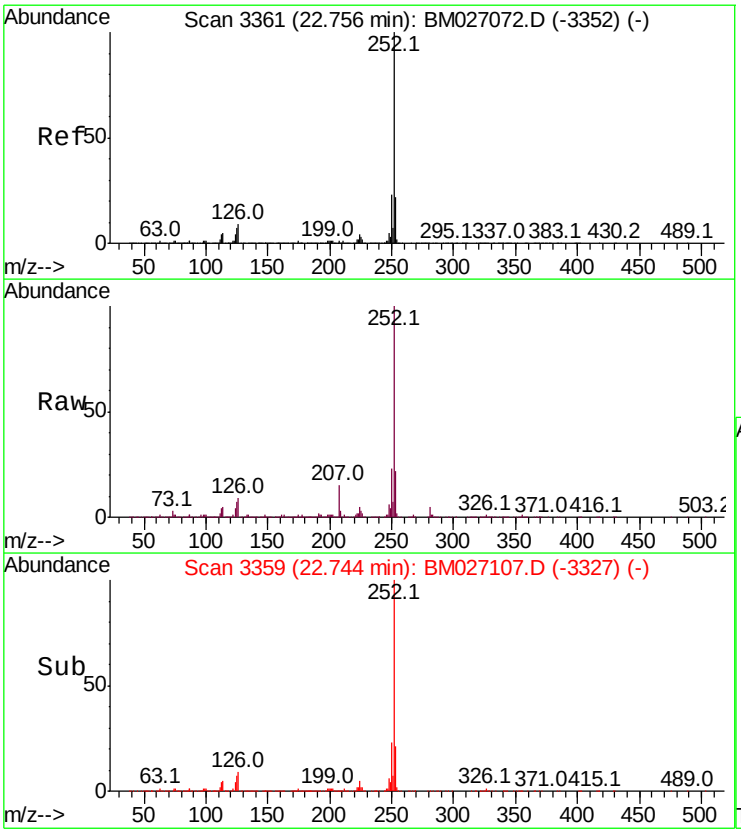


#87
Di-n-octyl phthalate
Concen: 19.448 ng/ul
RT: 22.01 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:149 Resp: 944763

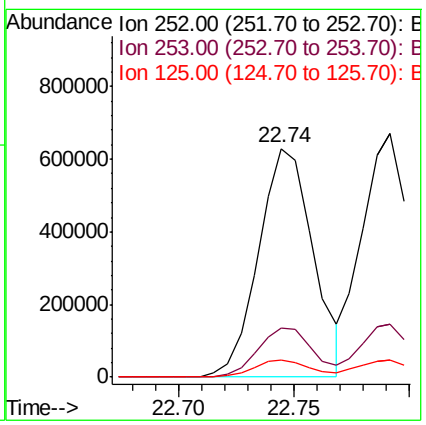


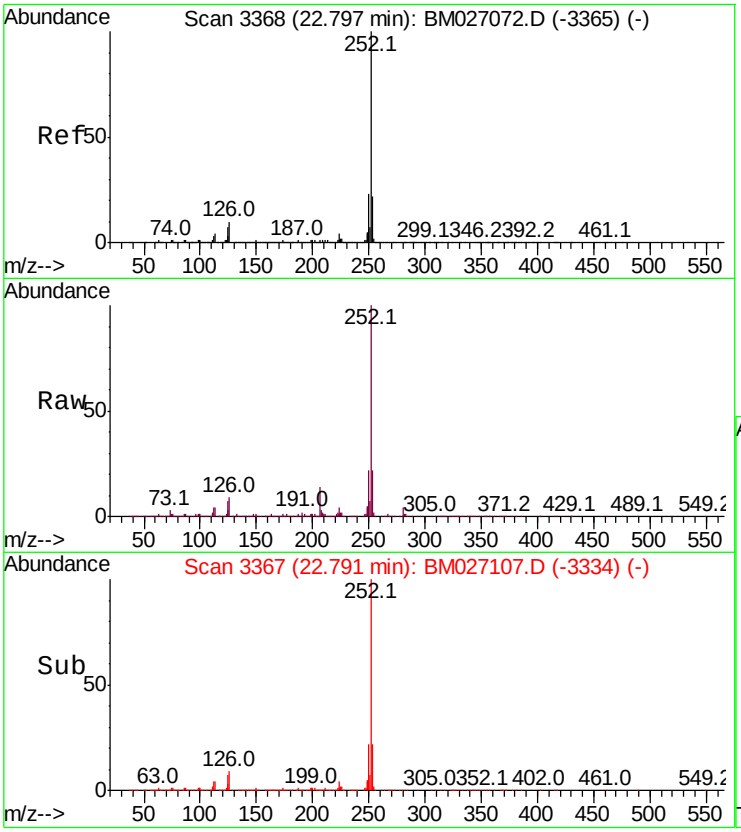


#88
Benzo(b)fluoranthene
Concen: 20.491 ng/ul
RT: 22.74 min Scan# 3359
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:252 Resp: 1033158

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	7.2	6.0	9.0



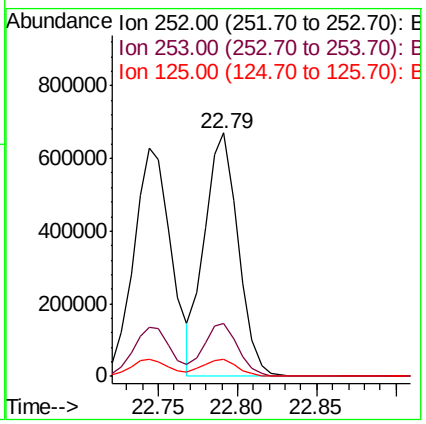


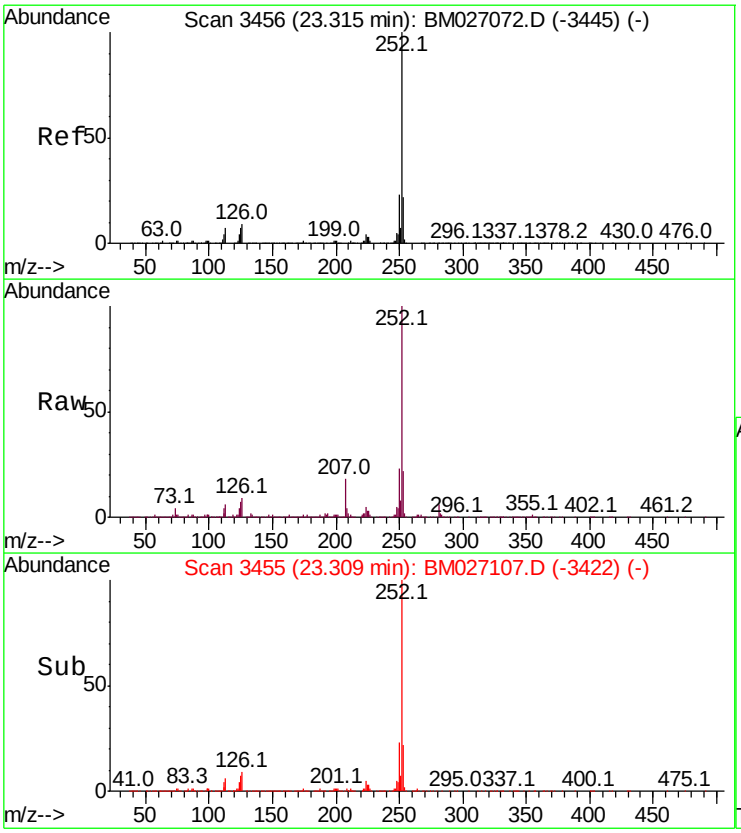
#89
Benzo(k)fluoranthene
Concen: 19.771 ng/ul
RT: 22.79 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:252 Resp: 987940

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	6.9	5.5	8.3

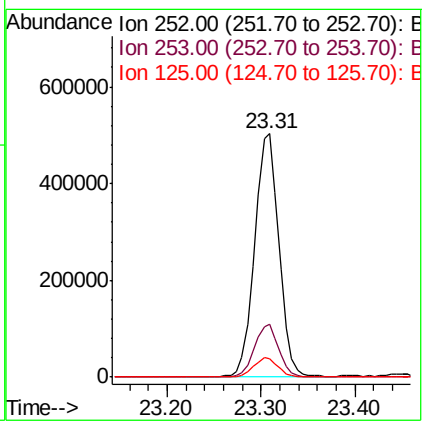


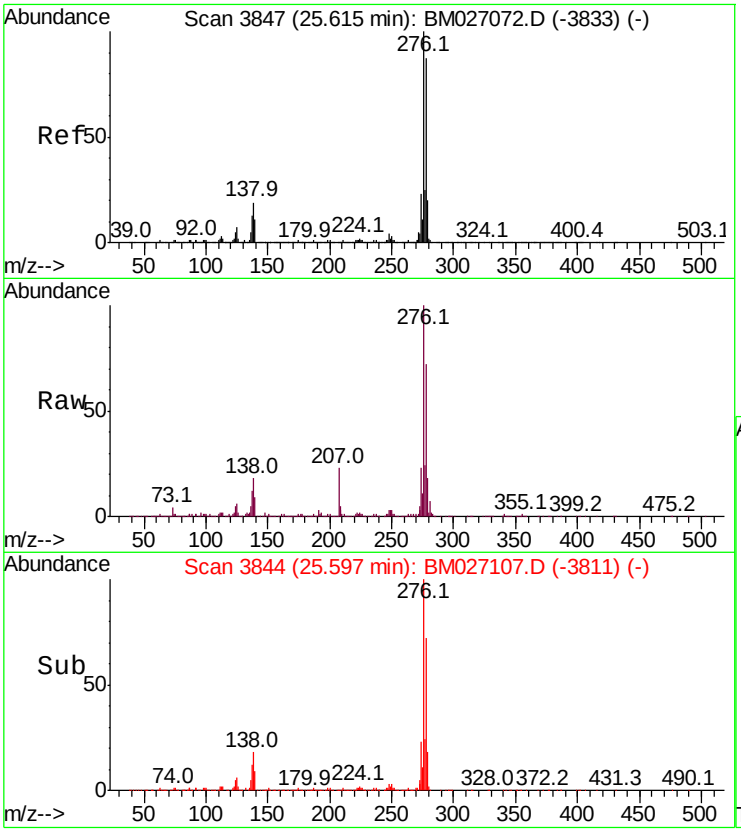


#91
Benzo(a)pyrene
Concen: 19.516 ng/ul
RT: 23.31 min Scan# 3455
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:252 Resp: 895488

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.4
125	7.4	5.8	8.8



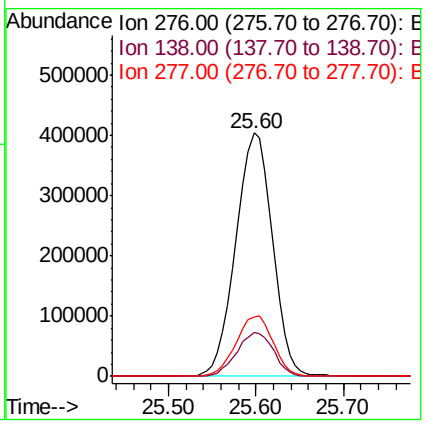


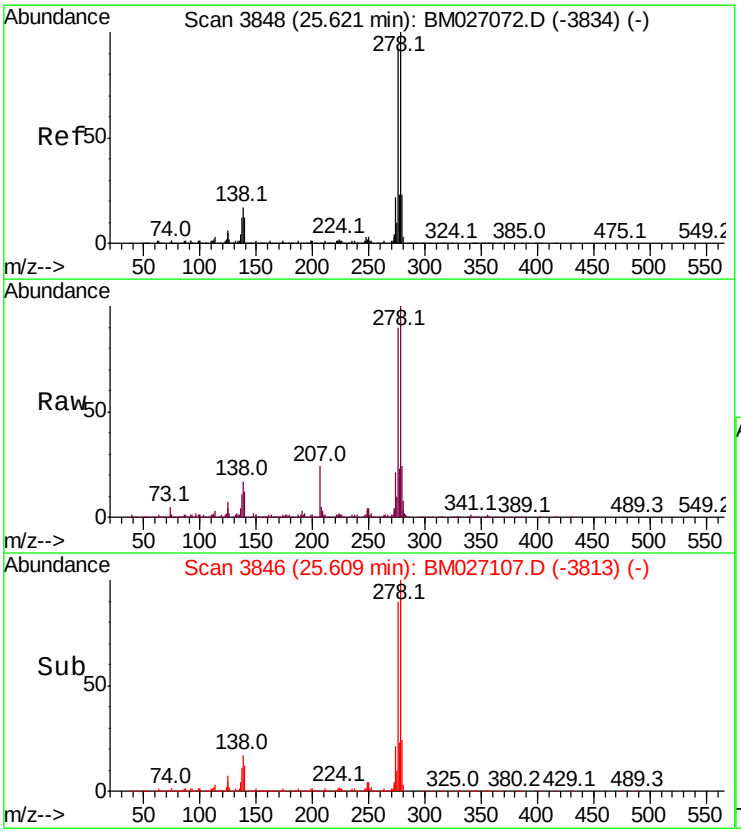
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.466 ng/ul
RT: 25.60 min Scan# 3844
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:276 Resp: 1150905

Ion	Ratio	Lower	Upper
276	100		
138	18.1	13.9	20.9
277	24.5	19.8	29.8

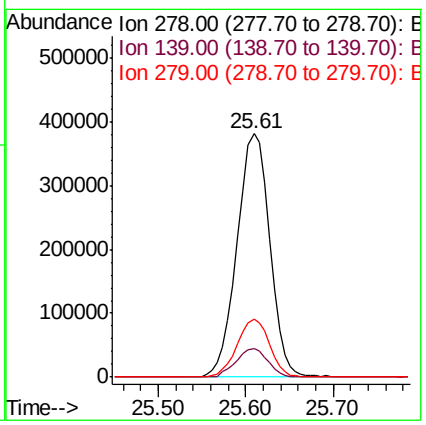


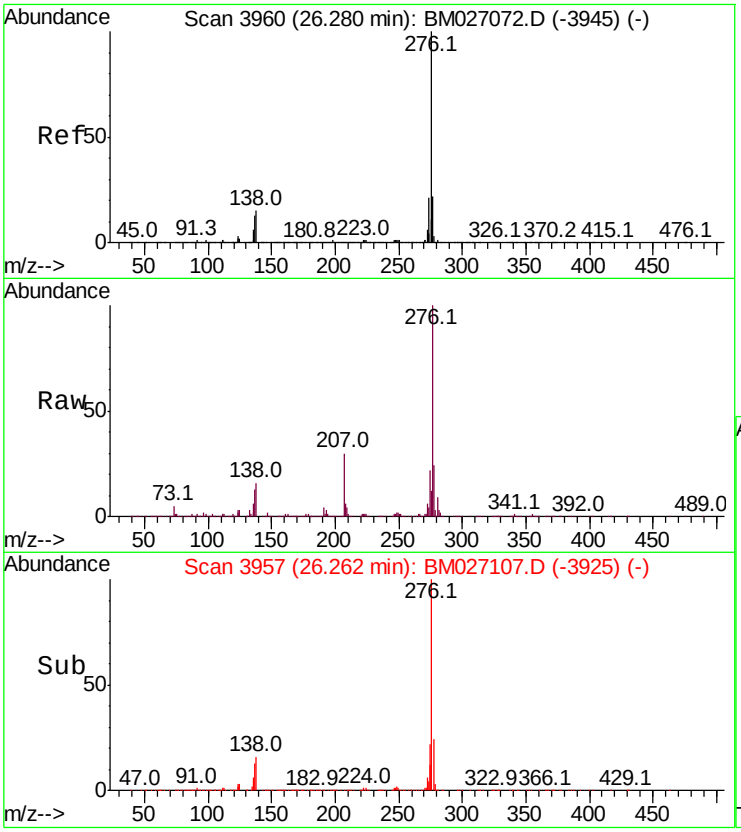


#93
Dibenzo(a,h)anthracene
Concen: 19.393 ng/ul
RT: 25.61 min Scan# 3846
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Tgt Ion:278 Resp: 971185

Ion	Ratio	Lower	Upper
278	100		
139	11.8	9.4	14.0
279	23.9	18.7	28.1





#94
Benzo(g,h,i)perylene
Concen: 19.130 ng/ul
RT: 26.26 min Scan# 3957
Delta R.T. -0.01 min
Lab File: BM027107.D
Acq: 15 Aug 2020 03:34

Instrument :
BNA_M
ClientSampleId :
SSTD02024

Tgt Ion:276 Resp: 934219

Ion	Ratio	Lower	Upper
276	100		
138	15.9	12.3	18.5
277	24.4	19.0	28.6