Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073120\
Data File : BM026972.D
Acq On : 31 Jul 2020 23:34
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 01 00:49:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 01 00:45:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	110919	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	437812	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	270003	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	554301	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	519087	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	503017	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	17193	7.07	ng/uL	0.00
5) Phenol-d5	6.84	99	188427	19.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	124678	18.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	144396	19.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	145642	19.48	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	69156	20.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	74093	23.73	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	148562	19.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	168372	18.95	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	402806	19.02	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	504106	18.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	75004	20.95	ng/ul	0.00
58) Fluorene-d10	15.29	176	351948	19.11	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	48999	19.83	ng/ul	0.00
71) Anthracene-d10	17.14	188	526629	19.01	ng/ul	0.00
79) Pyrene-d10	19.43	212	528726	19.10	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	556890	19.62	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.25	88	21844	7.229	ng/uL#	91
4) Benzaldehyde	6.81	77	146883	18.554	ng/ul	99
6) Phenol	6.87	94	196488	18.896	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.09	93	154754	18.807	ng/ul	96
10) 2-Chlorophenol	7.23	128	148924	19.726	ng/ul	98
11) 2-Methylphenol	8.10	108	143322	19.265	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.20	45	139537	19.150	ng/ul	98
14) Acetophenone	8.47	105	235583	18.991	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.47	70	142152	18.972	ng/ul	99
16) 4-Methylphenol	8.43	108	153900	19.412	ng/ul	100
17) Hexachloroethane	8.74	117	61755	17.162	ng/ul	97
20) Nitrobenzene	8.84	77	214790	19.469	ng/ul	99
21) Isophorone	9.37	82	359094	18.463	ng/ul	98
23) 2-Nitrophenol	9.55	139	82638	23.205	ng/ul	94
24) 2,4-Dimethylphenol	9.62	107	176748	19.000	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.85	93	208737	19.263	ng/ul	99
27) 2,4-Dichlorophenol	10.08	162	145598	20.056	ng/ul	100
28) Naphthalene	10.48	128	463704	18.958	ng/ul	99
30) 4-Chloroaniline	10.59	127	172130	19.206	ng/ul	97
31) Hexachlorobutadiene	10.78	225	95049	18.540	ng/ul	97
32) Caprolactam	11.34	113	45546	20.090	ng/ul	93
33) 4-Chloro-3-methylphenol	11.72	107	160162	19.787	ng/ul	99
34) 2-Methylnaphthalene	12.10	142	327966	18.966	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073120\
Data File : BM026972.D
Acq On : 31 Jul 2020 23:34
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 01 00:49:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 01 00:45:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.32	142	320416	18.964 ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.48	216	173393	18.789 ng/ul	98
38) Hexachlorocyclopentadiene	12.47	237	65193	10.419 ng/ul	98
39) 2,4,6-Trichlorophenol	12.72	196	113060	21.379 ng/ul	98
40) 2,4,5-Trichlorophenol	12.79	196	123670	21.886 ng/ul	97
41) 1,1'-Biphenyl	13.12	154	425522	18.860 ng/ul	99
42) 2-Chloronaphthalene	13.16	162	346033	19.060 ng/ul	98
43) 2-Nitroaniline	13.36	65	120370	22.294 ng/ul	97
45) Dimethylphthalate	13.75	163	421709	18.979 ng/ul	98
46) 2,6-Dinitrotoluene	13.87	165	86605	22.108 ng/ul	95
48) Acenaphthylene	14.01	152	515891	18.846 ng/ul	99
49) 3-Nitroaniline	14.19	138	83944	21.923 ng/ul#	95
50) Acenaphthene	14.36	153	359480	19.061 ng/ul	100
51) 2,4-Dinitrophenol	14.39	184	37463	23.883 ng/ul	90
53) 4-Nitrophenol	14.50	109	76212	21.243 ng/ul	95
54) Dibenzofuran	14.69	168	490772	18.773 ng/ul	99
55) 2,4-Dinitrotoluene	14.65	165	123206	21.890 ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.92	232	102954	23.224 ng/ul#	98
57) Diethylphthalate	15.13	149	424971	19.074 ng/ul	99
59) Fluorene	15.34	166	417292	18.956 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.34	204	205132	18.723 ng/ul	99
61) 4-Nitroaniline	15.35	138	98528	20.994 ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.42	198	55775	19.864 ng/ul#	99
65) N-Nitrosodiphenylamine	15.55	169	346399	19.103 ng/ul	97
66) 4-Bromophenyl-phenylether	16.24	248	124380	19.128 ng/ul	96
67) Hexachlorobenzene	16.35	284	139845	18.964 ng/ul	94
68) Atrazine	16.51	200	111299	16.722 ng/ul	96
69) Pentachlorophenol	16.69	266	81882	22.315 ng/ul	98
70) Phenanthrene	17.08	178	636117	18.906 ng/ul	99
72) Anthracene	17.17	178	654277	18.919 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.09	216	166872	19.162 ng/uL	98
74) Pentachlorobenzene	14.62	250	162243	19.216 ng/uL	99
75) Carbazole	17.44	167	578266	18.915 ng/ul	99
76) Di-n-butylphthalate	18.02	149	676644	18.815 ng/ul	100
77) Fluoranthene	19.09	202	708524	17.834 ng/ul	99
80) Pyrene	19.46	202	714209	18.911 ng/ul	97
81) Butylbenzylphthalate	20.38	149	308677	21.981 ng/ul	96
82) 3,3'-Dichlorobenzidine	21.14	252	238334	19.419 ng/ul	99
83) Benzo(a)anthracene	21.21	228	691376	19.324 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.17	149	407564	19.358 ng/ul#	99
85) Chrysene	21.26	228	657561	18.846 ng/ul	99
87) Di-n-octyl phthalate	22.03	149	727620	19.687 ng/ul	100
88) Benzo(b)fluoranthene	22.77	252	696855	19.366 ng/ul	99
89) Benzo(k)fluoranthene	22.81	252	661105	19.146 ng/ul	99
91) Benzo(a)pyrene	23.34	252	626825	19.305 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.64	276	765694	19.009 ng/ul	98
93) Dibenzo(a,h)anthracene	25.65	278	657924	19.312 ng/ul	99
94) Benzo(g,h,i)perylene	26.31	276	594281	17.842 ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073120\
Data File : BM026972.D
Acq On : 31 Jul 2020 23:34
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 01 00:49:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 01 00:45:52 2020
Response via : Initial Calibration

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

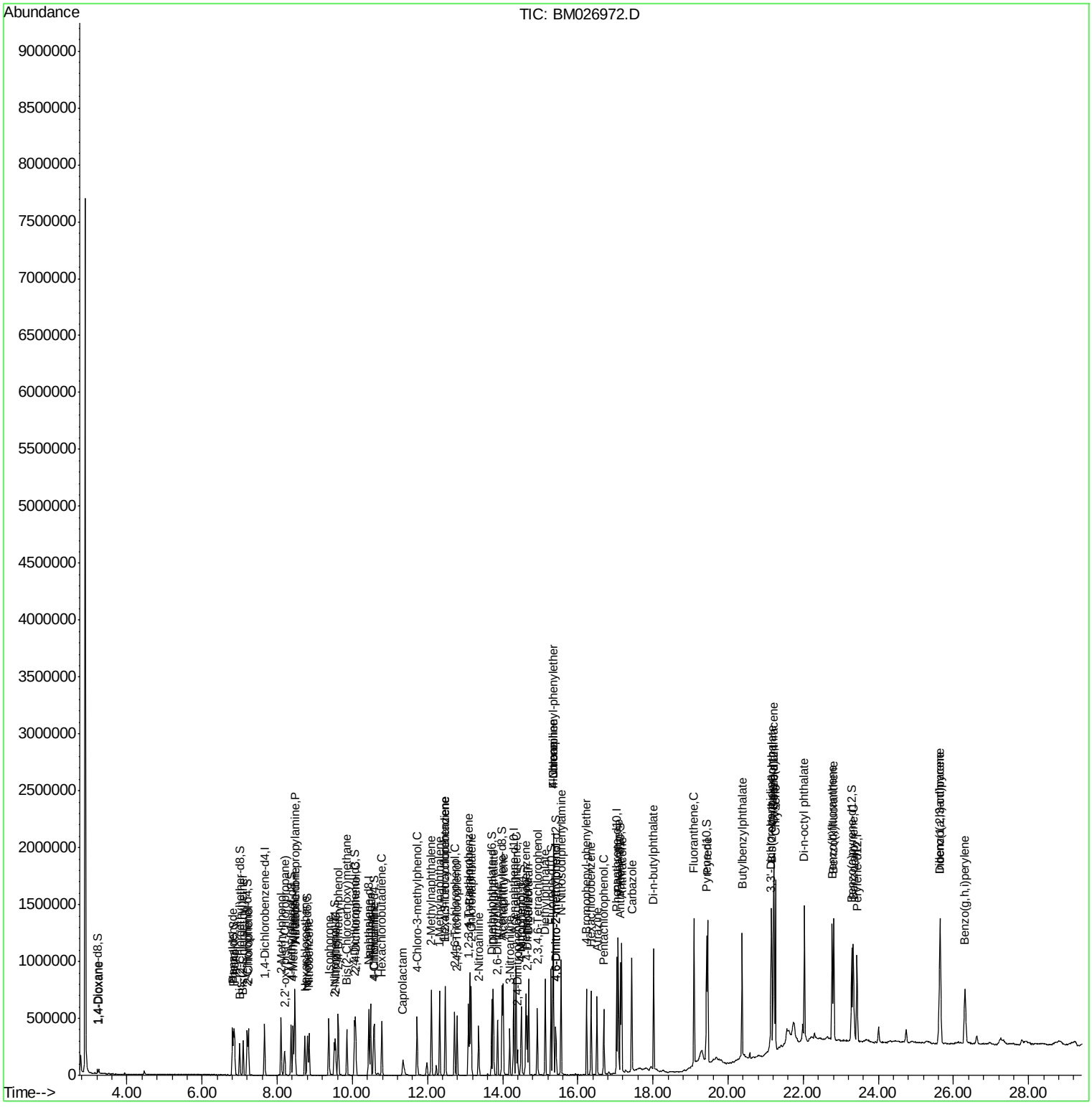
(#) = qualifier out of range (m) = manual integration (+) = signals summed

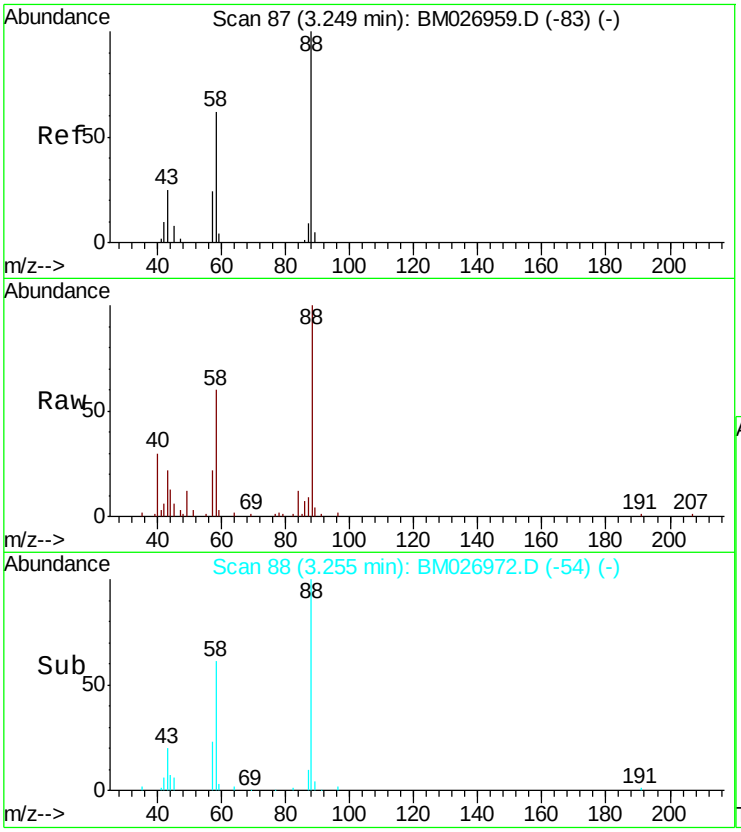
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM073120\
Data File : BM026972.D
Acq On : 31 Jul 2020 23:34
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Aug 01 00:49:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 01 00:45:52 2020
Response via : Initial Calibration



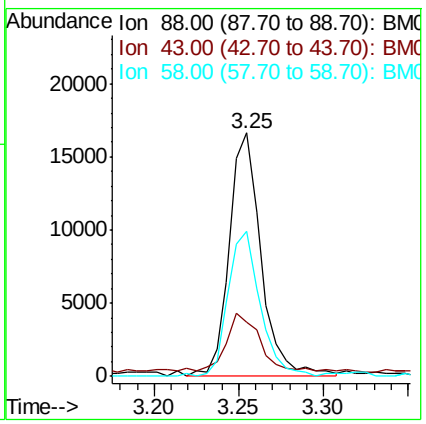


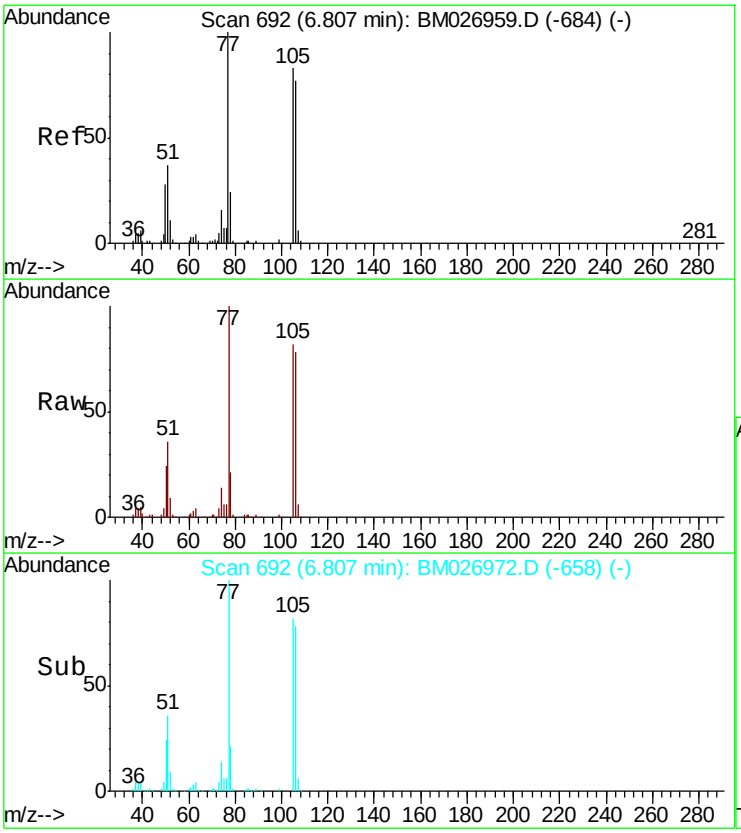
#2
1,4-Dioxane
Concen: 7.229 ng/uL
RT: 3.25 min Scan# 88
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 88 Resp: 21844

Ion	Ratio	Lower	Upper
88	100		
43	22.4	24.7	37.1#
58	59.5	50.8	76.2

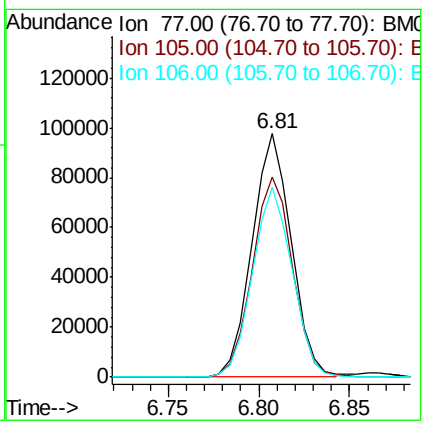


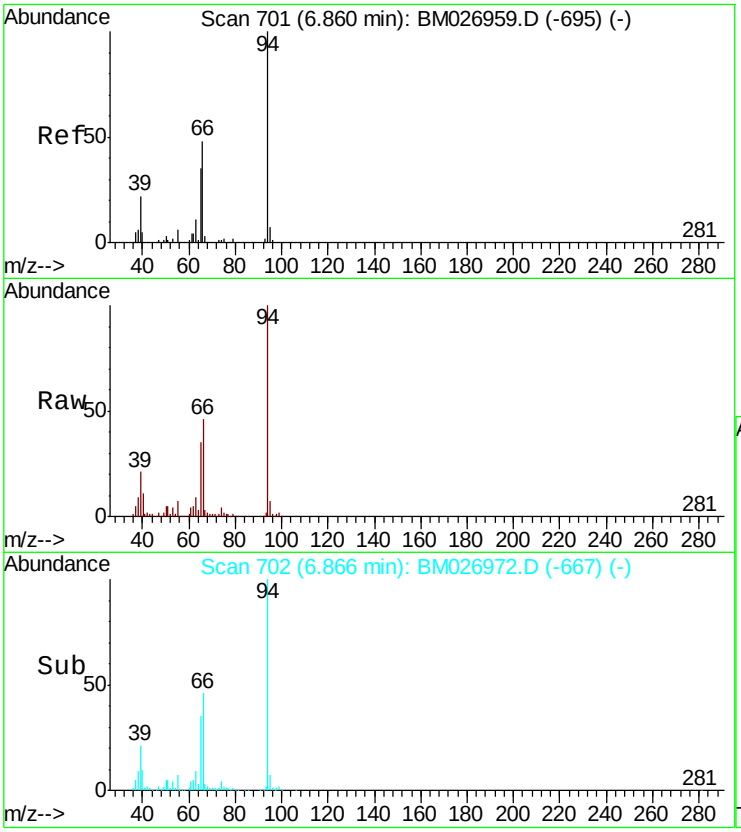


#4
Benzaldehyde
Concen: 18.554 ng/ul
RT: 6.81 min Scan# 692
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion: 77 Resp: 146883

Ion	Ratio	Lower	Upper
77	100		
105	82.3	64.9	97.3
106	77.9	62.5	93.7



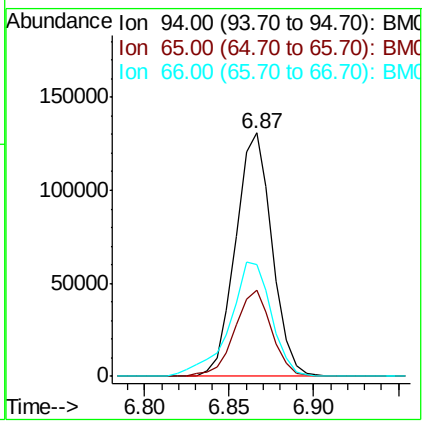


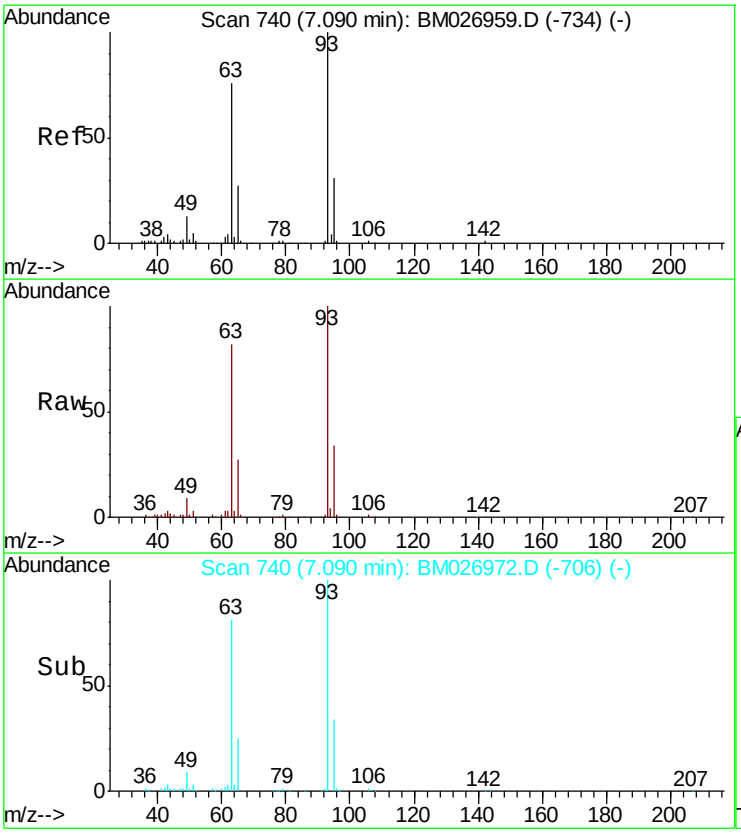
#6
Phenol
Concen: 18.896 ng/ul
RT: 6.87 min Scan# 702
Delta R.T. 0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 196488

Ion	Ratio	Lower	Upper
94	100		
65	35.3	26.2	39.4
66	45.8	38.2	57.2

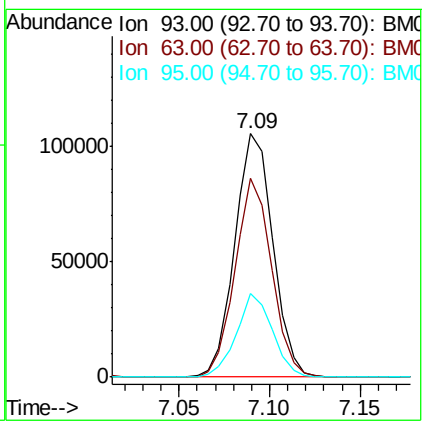


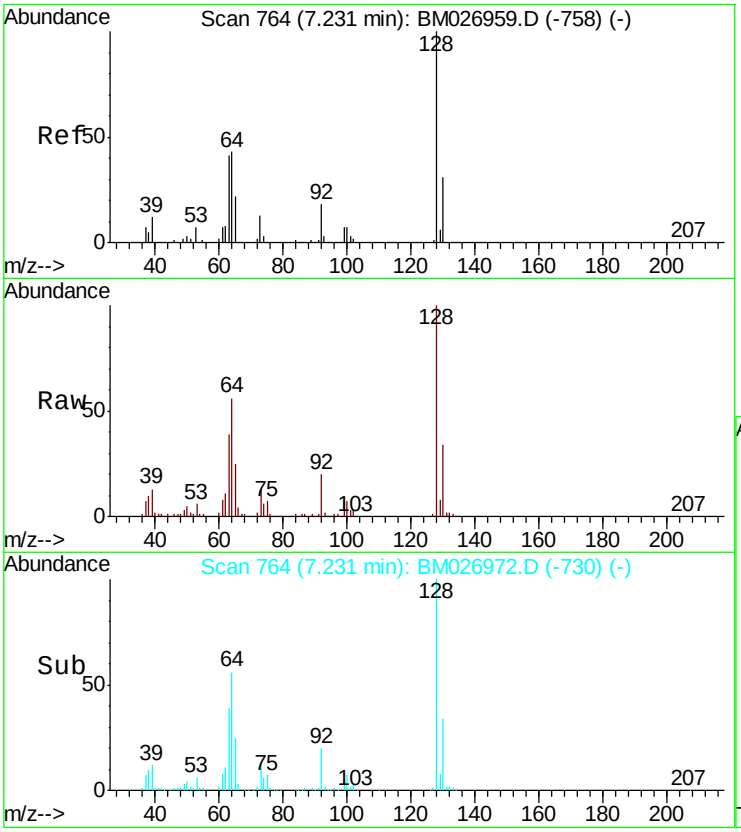


#8
Bis(2-Chloroethyl)ether
Concen: 18.807 ng/ul
RT: 7.09 min Scan# 740
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion: 93 Resp: 154754

Ion	Ratio	Lower	Upper
93	100		
63	81.5	62.9	94.3
95	34.4	24.6	37.0



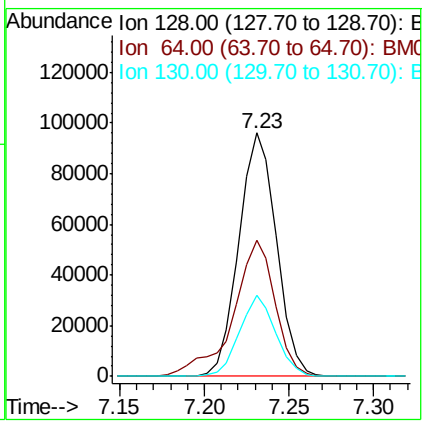


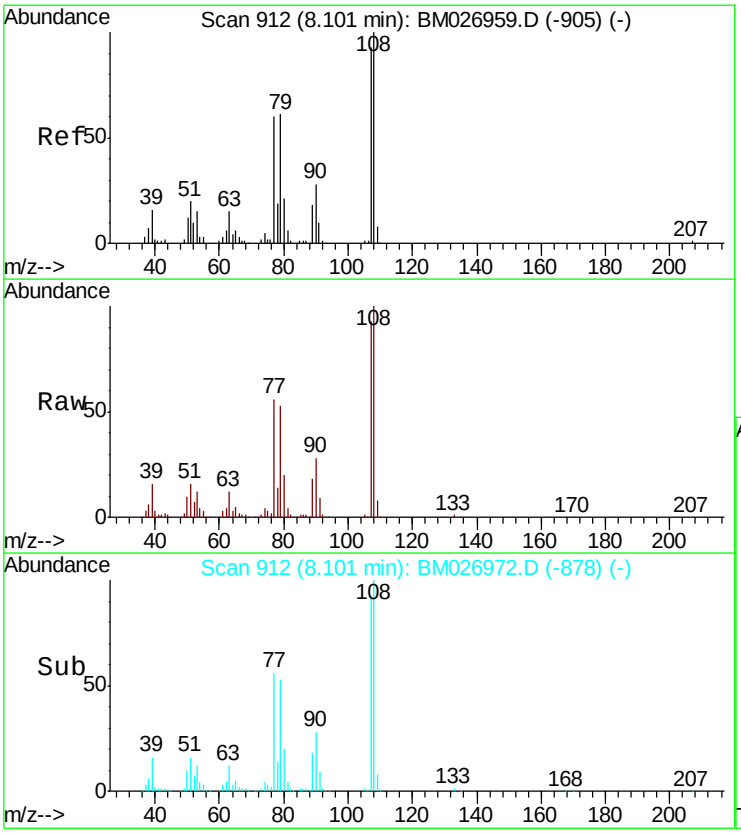
#10
2-Chlorophenol
Concen: 19.726 ng/ul
RT: 7.23 min Scan# 764
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 148924

Ion	Ratio	Lower	Upper
128	100		
64	55.8	43.4	65.2
130	33.5	26.3	39.5

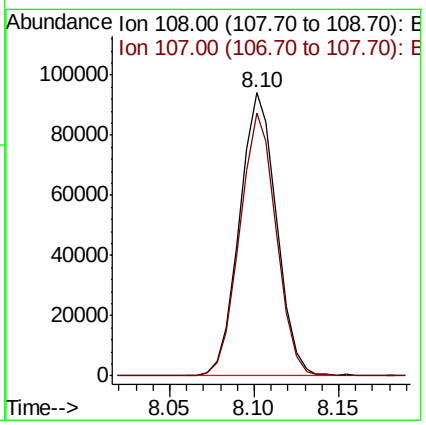


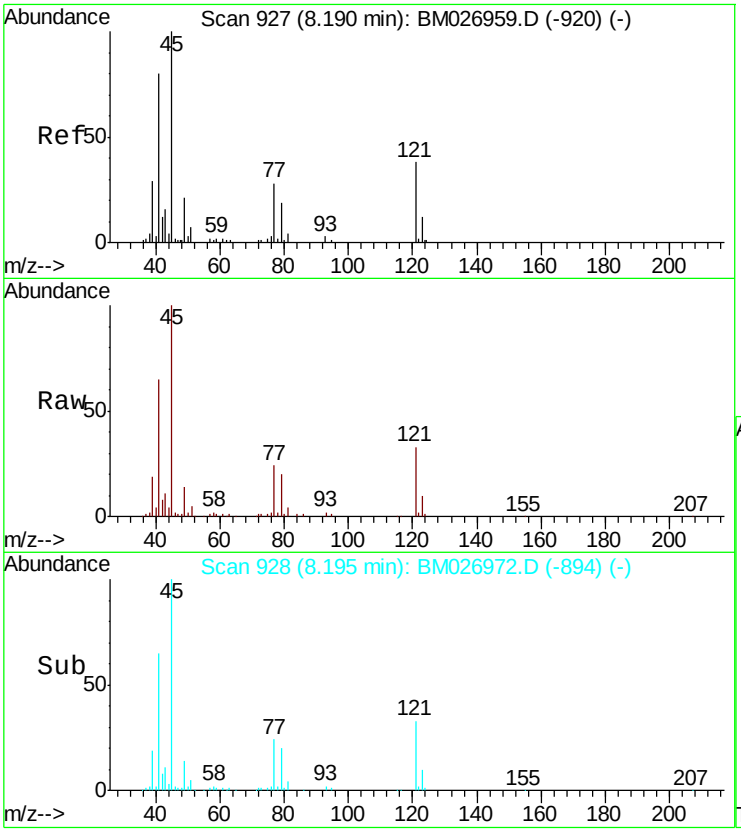


#11
2-Methylphenol
Concen: 19.265 ng/ul
RT: 8.10 min Scan# 912
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:108 Resp: 143322

Ion	Ratio	Lower	Upper
108	100		
107	92.8	72.5	108.7



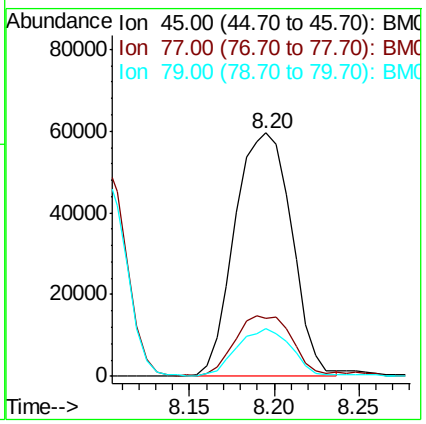


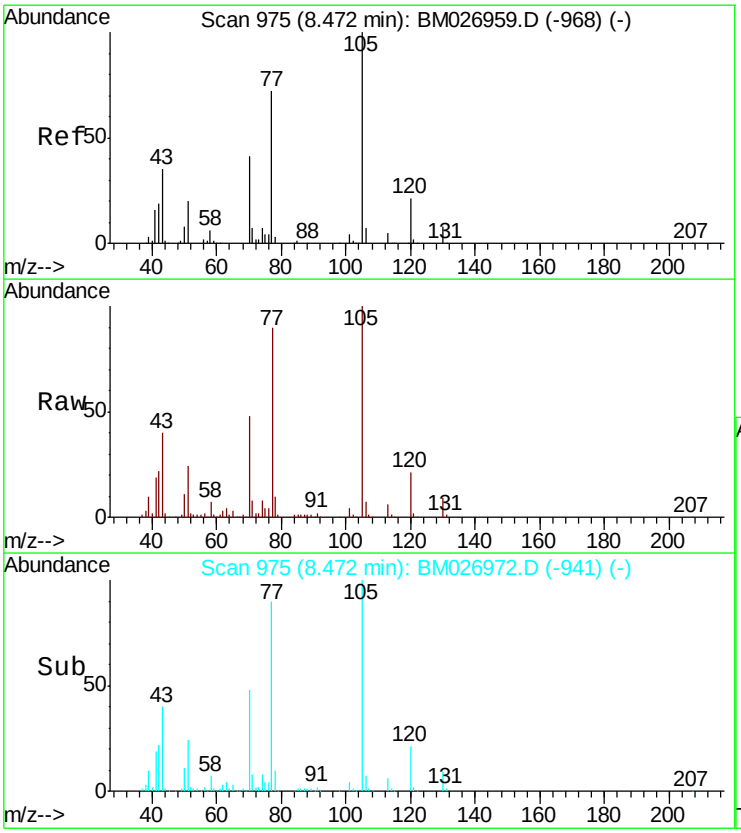
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.150 ng/ul
RT: 8.20 min Scan# 928
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 45 Resp: 139537

Ion	Ratio	Lower	Upper
45	100		
77	24.0	19.7	29.5
79	19.8	14.9	22.3

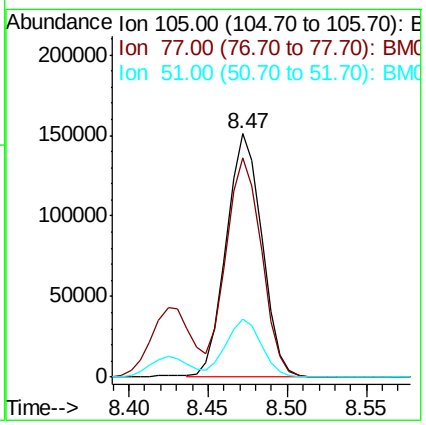


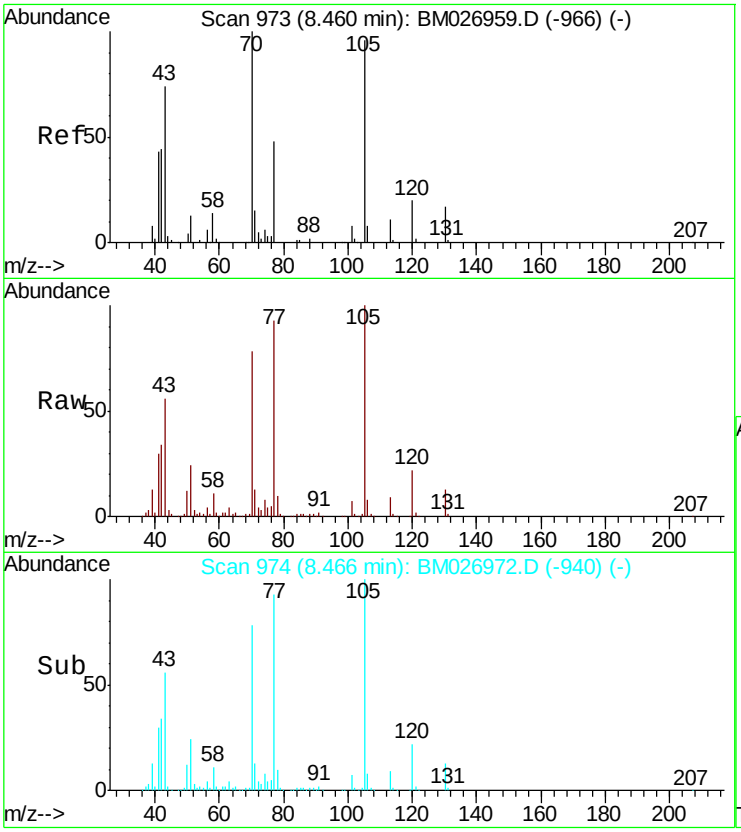


#14
Acetophenone
Concen: 18.991 ng/ul
RT: 8.47 min Scan# 975
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:105 Resp: 235583

Ion	Ratio	Lower	Upper
105	100		
77	90.0	74.0	111.0
51	23.6	17.3	25.9



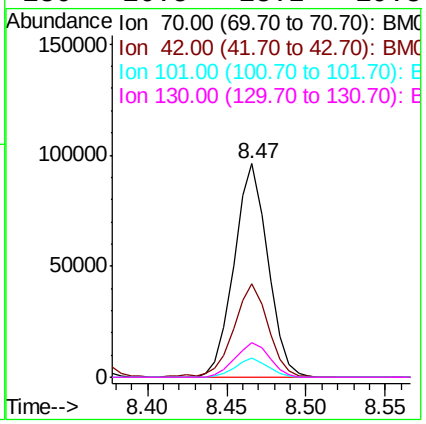


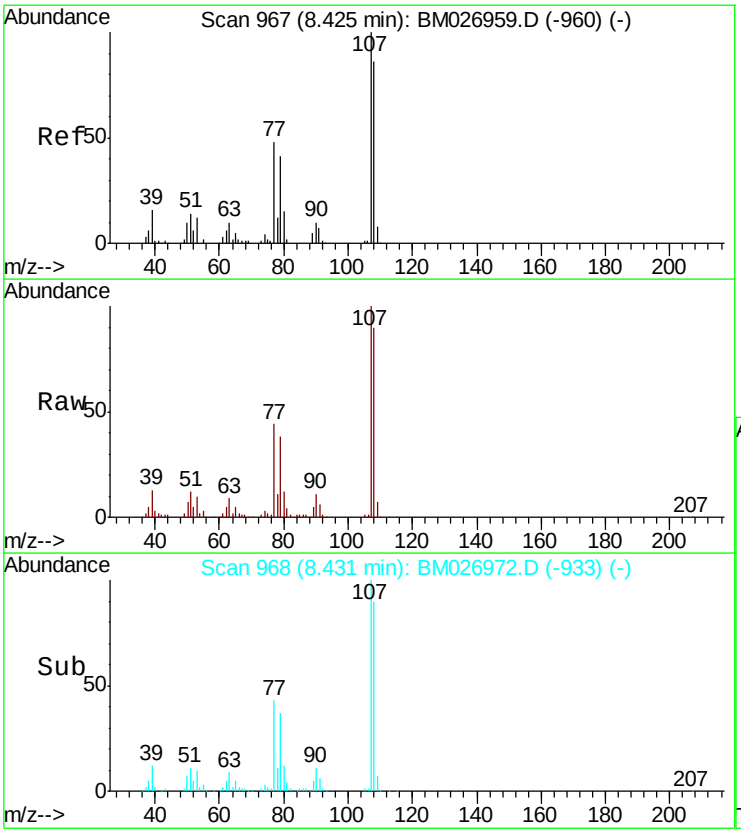
#15
N-Nitroso-di-n-propylamine
Concen: 18.972 ng/ul
RT: 8.47 min Scan# 974
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 142152

Ion	Ratio	Lower	Upper
70	100		
42	43.5	34.2	51.4
101	8.7	6.4	9.6
130	16.5	13.2	19.8

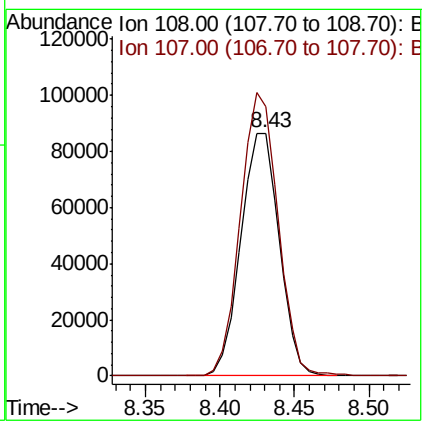


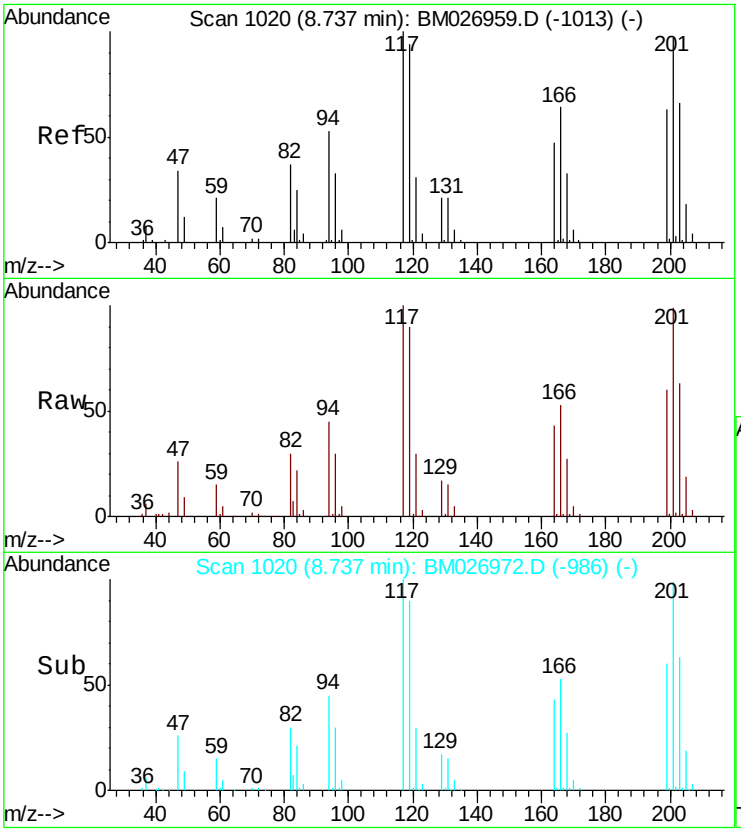


#16
4-Methylphenol
Concen: 19.412 ng/ul
RT: 8.43 min Scan# 968
Delta R.T. 0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:108 Resp: 153900

Ion	Ratio	Lower	Upper
108	100		
107	111.0	88.8	133.2



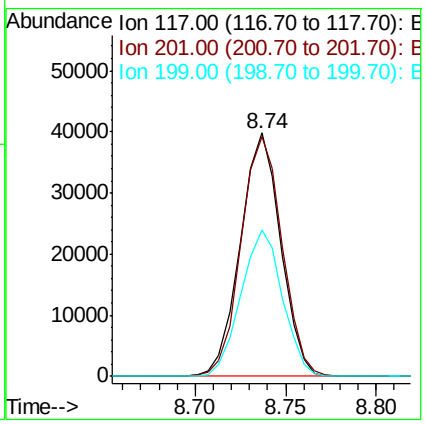


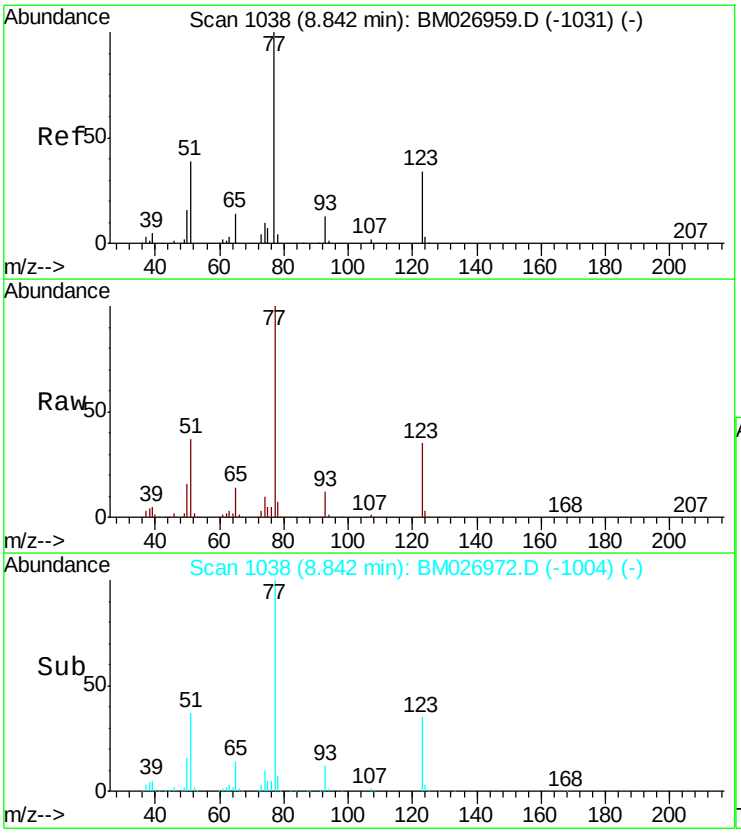
#17
Hexachloroethane
Concen: 17.162 ng/ul
RT: 8.74 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:117 Resp: 61755

Ion	Ratio	Lower	Upper
117	100		
201	98.7	80.8	121.2
199	60.3	50.3	75.5

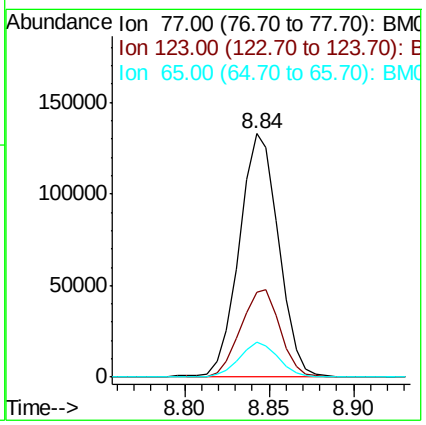


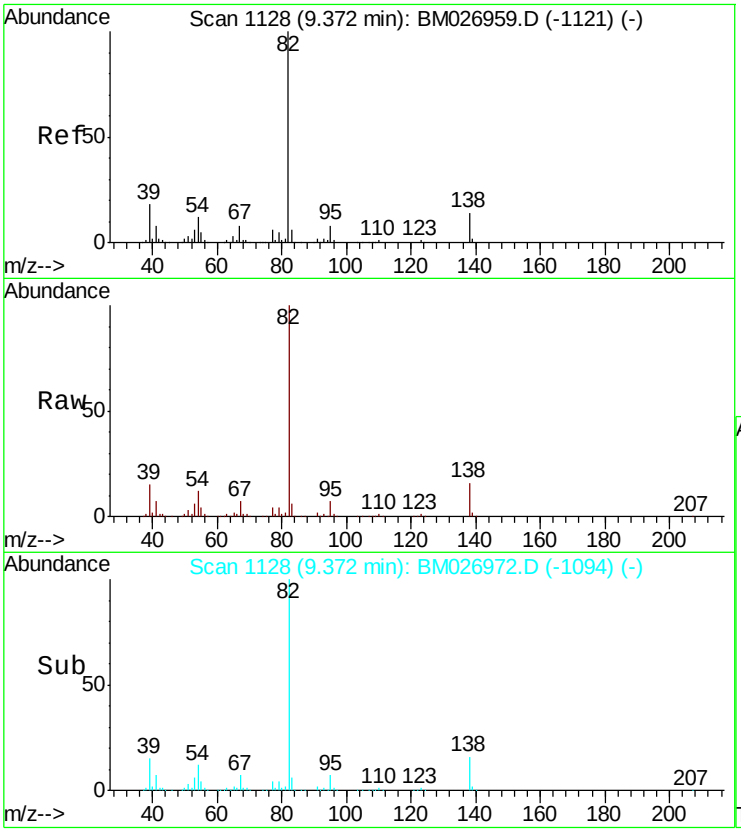


#20
Nitrobenzene
Concen: 19.469 ng/ul
RT: 8.84 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion: 77 Resp: 214790

Ion	Ratio	Lower	Upper
77	100		
123	34.8	28.3	42.5
65	14.3	11.0	16.6



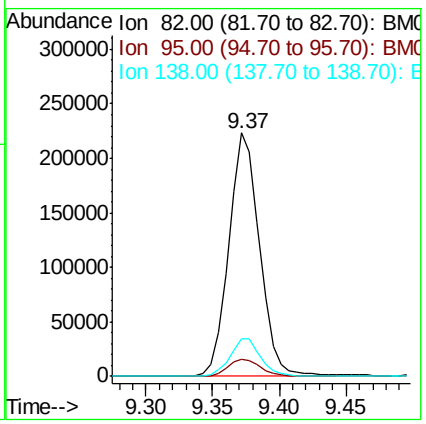


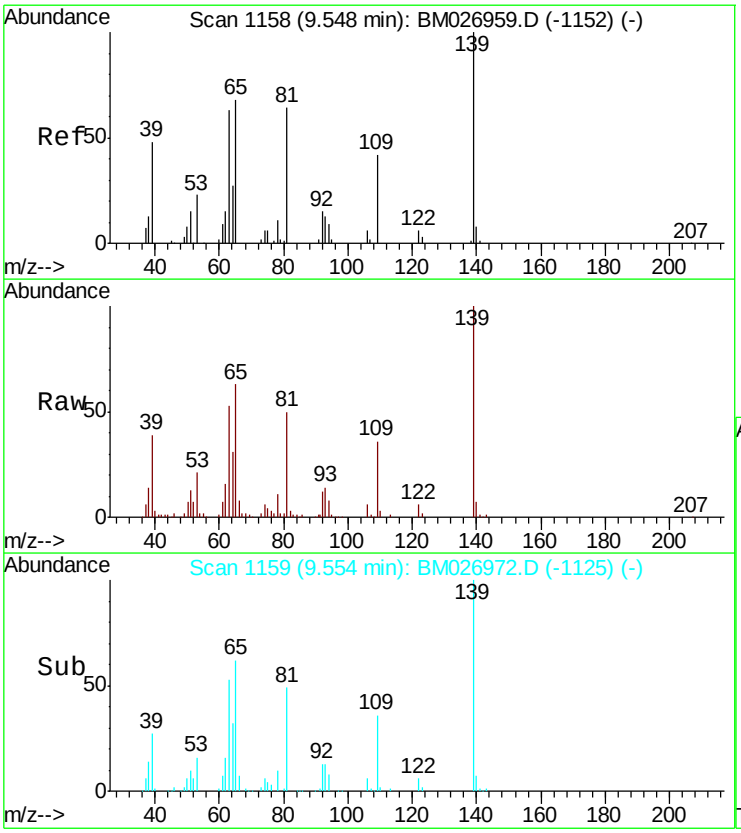
#21
Isophorone
Concen: 18.463 ng/ul
RT: 9.37 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 359094

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.0	9.0
138	15.5	11.5	17.3

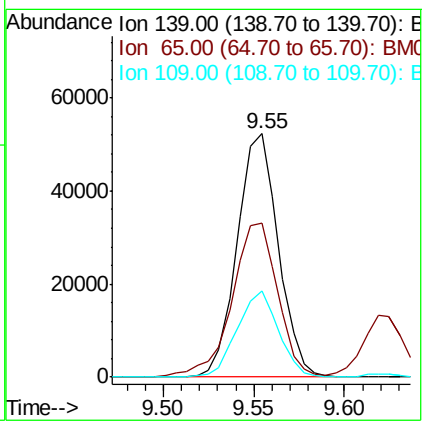


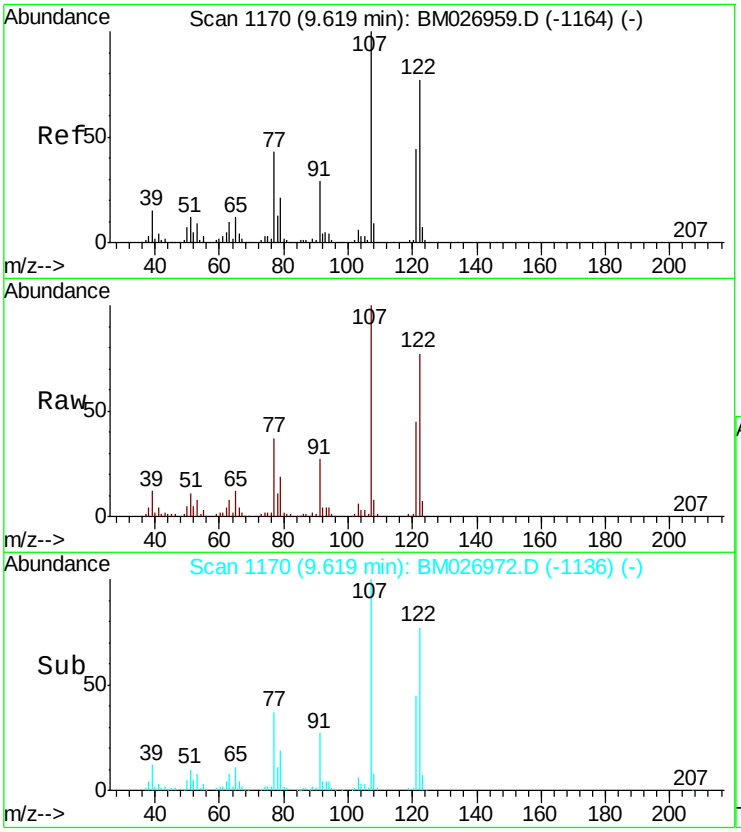


#23
2-Nitrophenol
Concen: 23.205 ng/ul
RT: 9.55 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:139 Resp: 82638

Ion	Ratio	Lower	Upper
139	100		
65	63.1	53.3	79.9
109	35.6	32.6	49.0



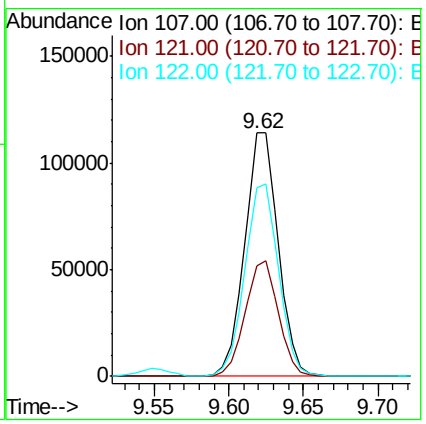


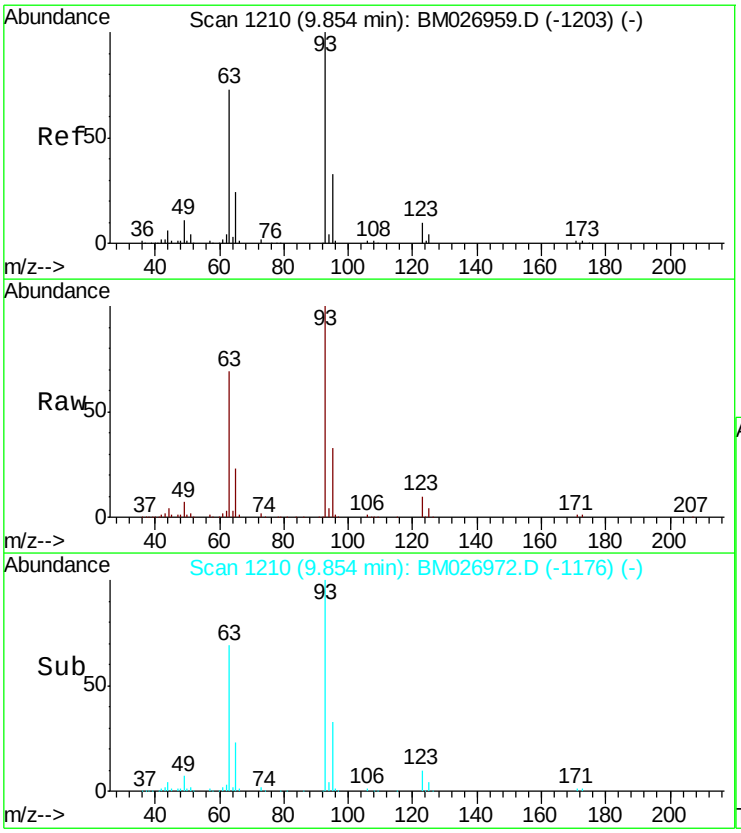
#24
2,4-Dimethylphenol
Concen: 19.000 ng/ul
RT: 9.62 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 176748

Ion	Ratio	Lower	Upper
107	100		
121	45.4	35.5	53.3
122	77.3	61.0	91.4

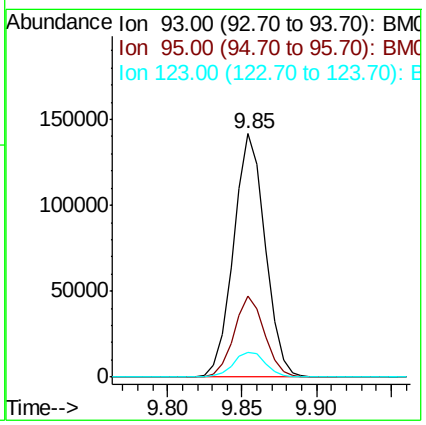


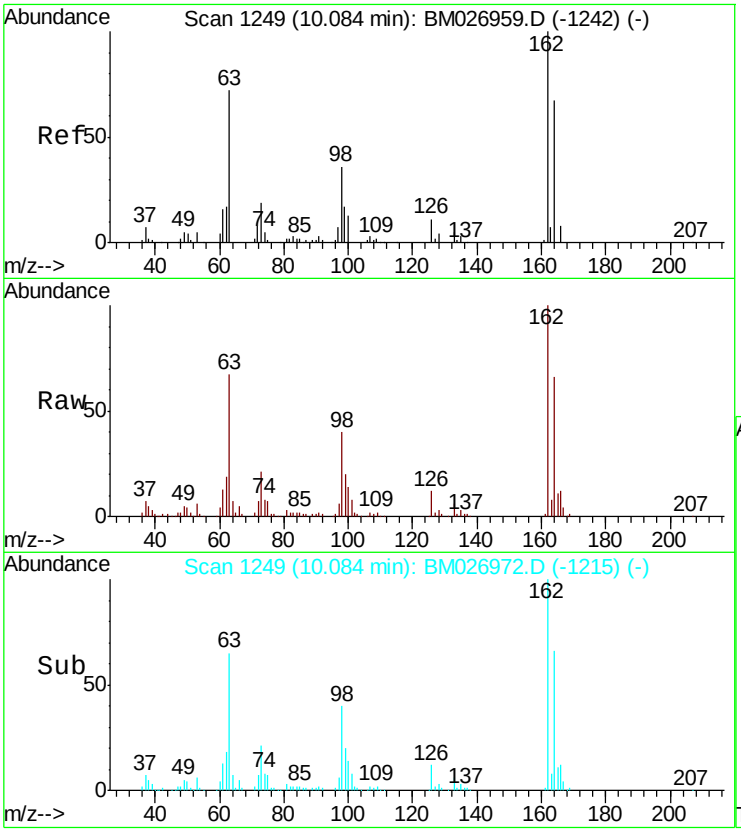


#25
Bis(2-Chloroethoxy)methane
Concen: 19.263 ng/ul
RT: 9.85 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion: 93 Resp: 208737

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.7	38.5
123	10.1	7.8	11.8



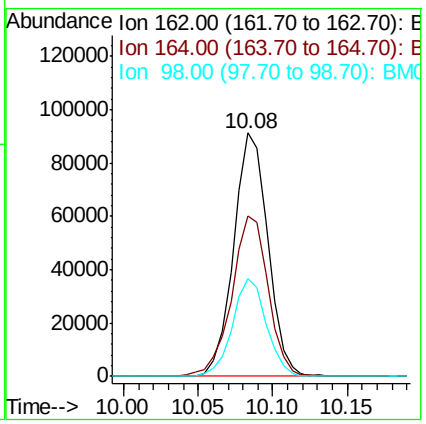


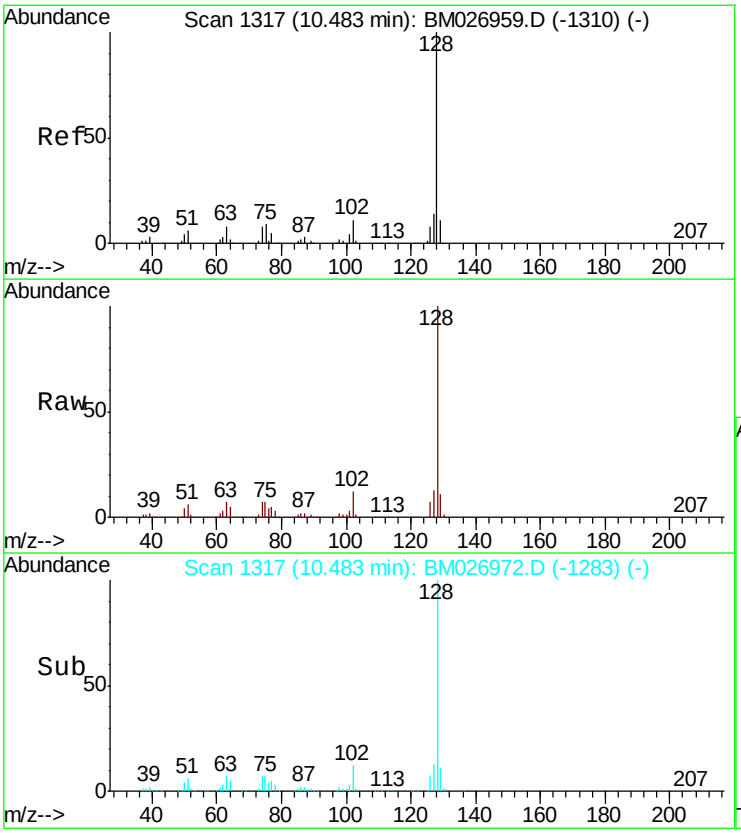
#27
2,4-Dichlorophenol
Concen: 20.056 ng/ul
RT: 10.08 min Scan# 1249
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 145598

Ion	Ratio	Lower	Upper
162	100		
164	65.9	52.4	78.6
98	40.1	32.2	48.2

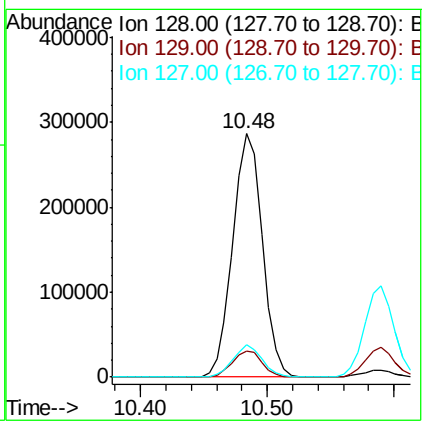


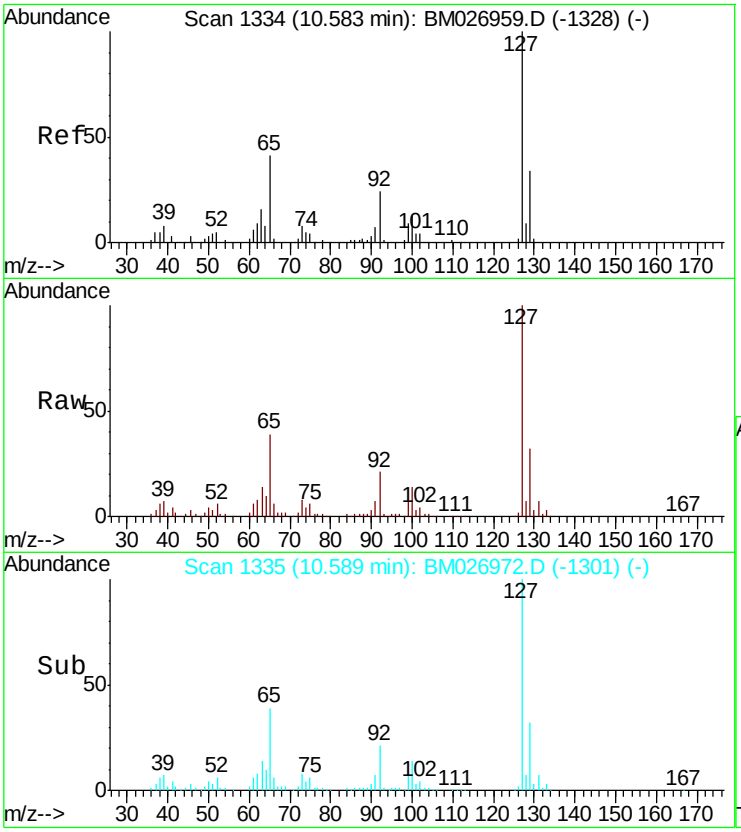


#28
Naphthalene
Concen: 18.958 ng/ul
RT: 10.48 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:128 Resp: 463704

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.3	12.5
127	13.2	11.0	16.6



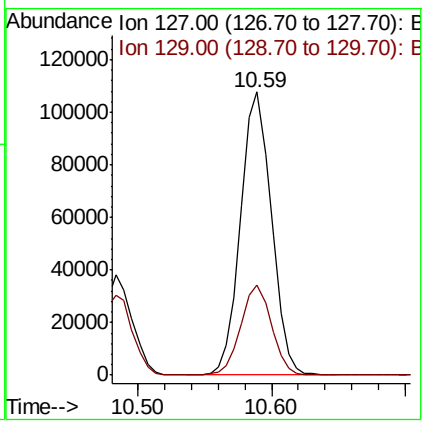


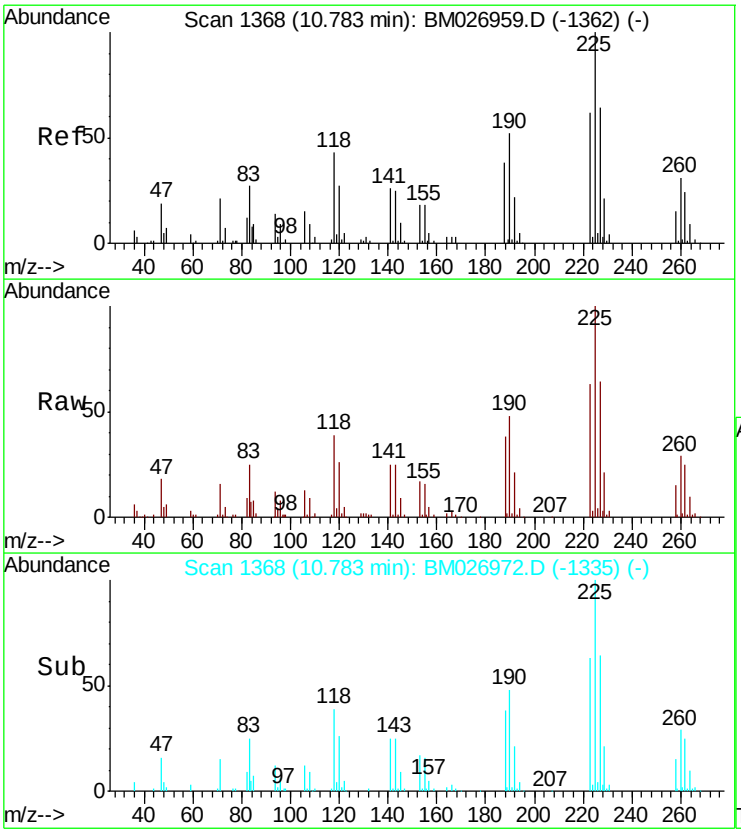
#30
4-Chloroaniline
Concen: 19.206 ng/ul
RT: 10.59 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 172130

Ion	Ratio	Lower	Upper
127	100		
129	32.1	24.3	36.5

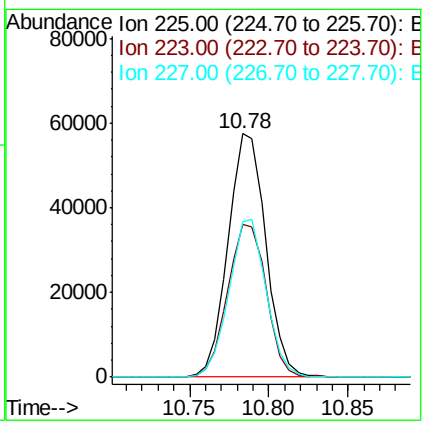


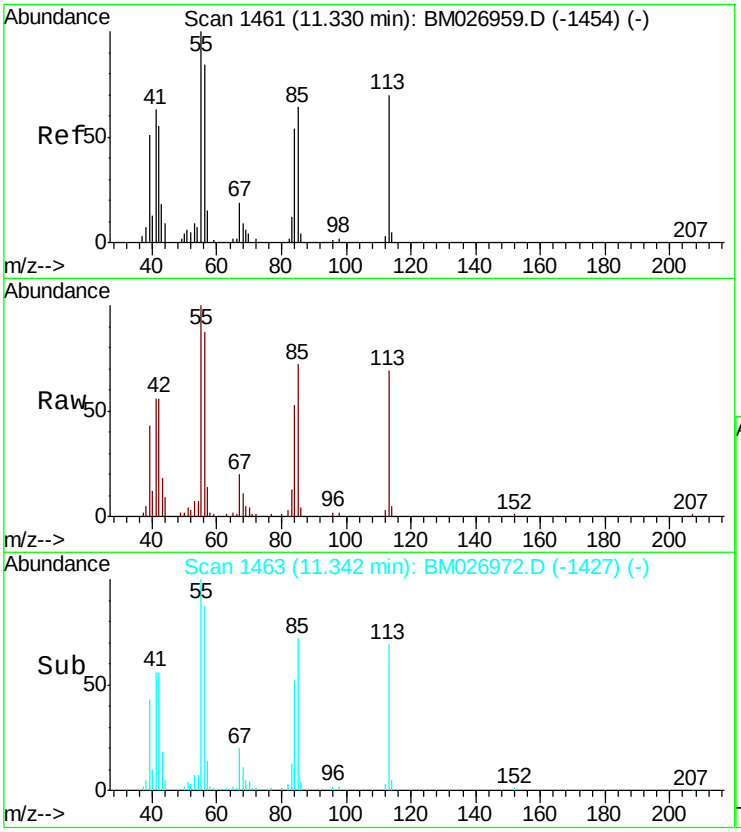


#31
Hexachlorobutadiene
Concen: 18.540 ng/ul
RT: 10.78 min Scan# 1368
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:225 Resp: 95049

Ion	Ratio	Lower	Upper
225	100		
223	62.7	51.4	77.0
227	63.8	53.1	79.7



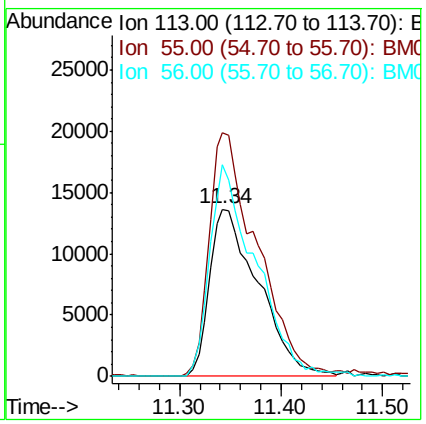


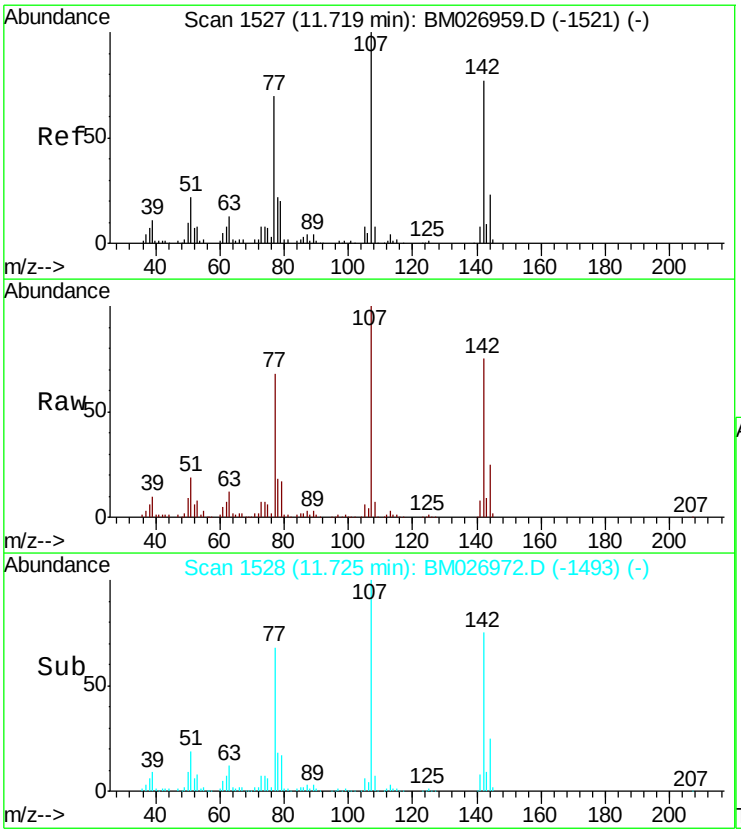
#32
Caprolactam
Concen: 20.090 ng/ul
RT: 11.34 min Scan# 1463
Delta R.T. 0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 45546

Ion	Ratio	Lower	Upper
113	100		
55	145.6	119.7	179.5
56	126.9	90.2	135.2

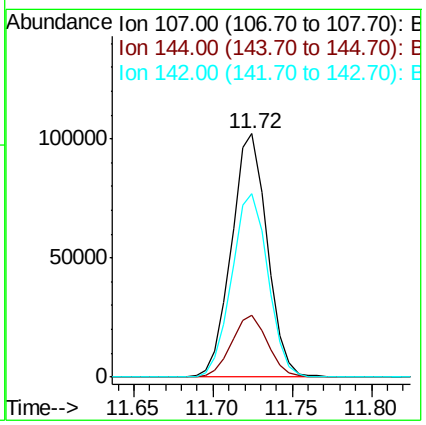


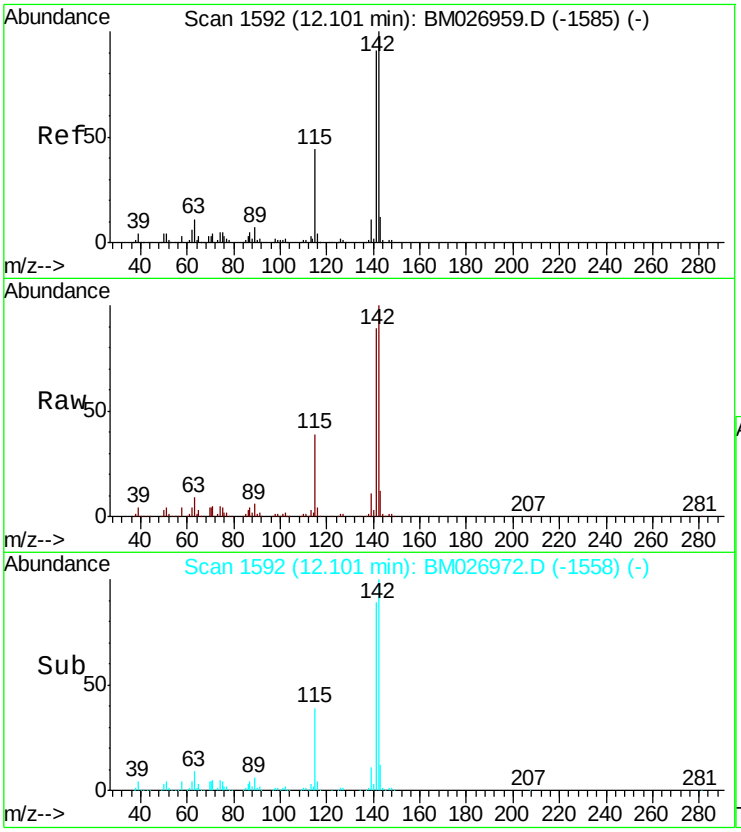


#33
4-Chloro-3-methylphenol
Concen: 19.787 ng/ul
RT: 11.72 min Scan# 1528
Delta R.T. 0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:107 Resp: 160162

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.6	30.8
142	75.4	59.9	89.9



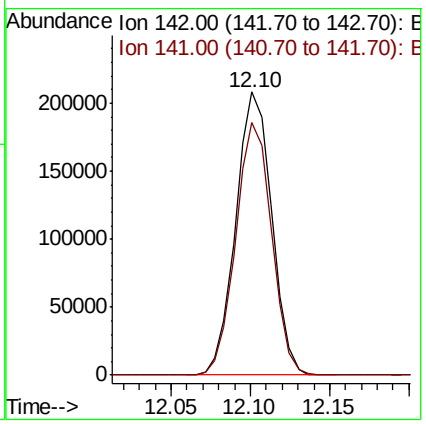


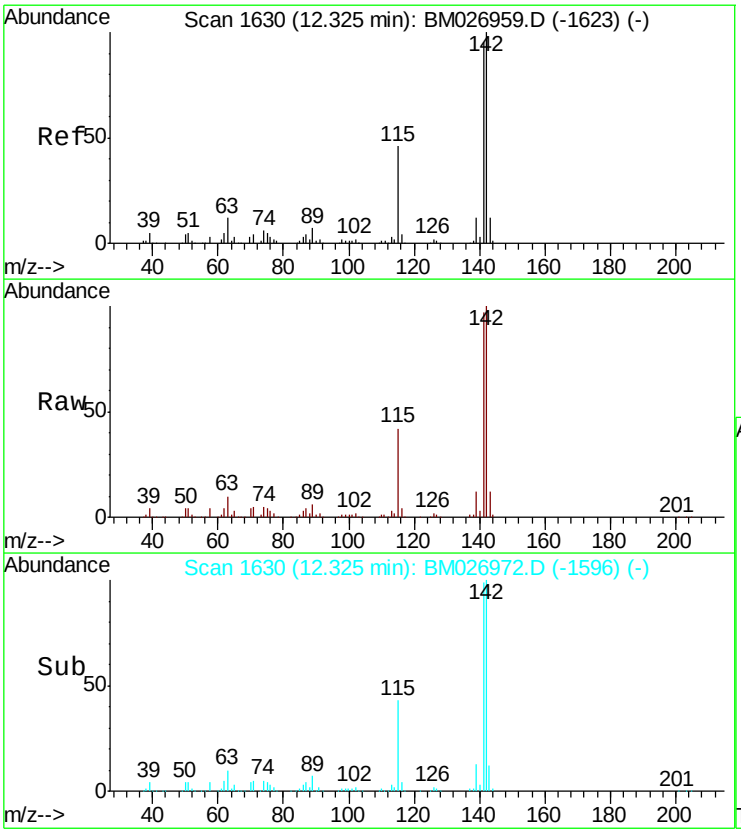
#34
2-Methylnaphthalene
Concen: 18.966 ng/ul
RT: 12.10 min Scan# 1592
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 327966

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.1	106.7

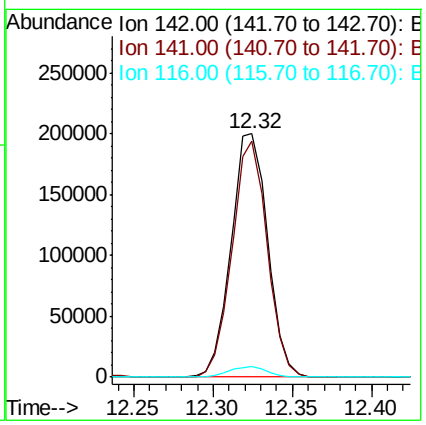


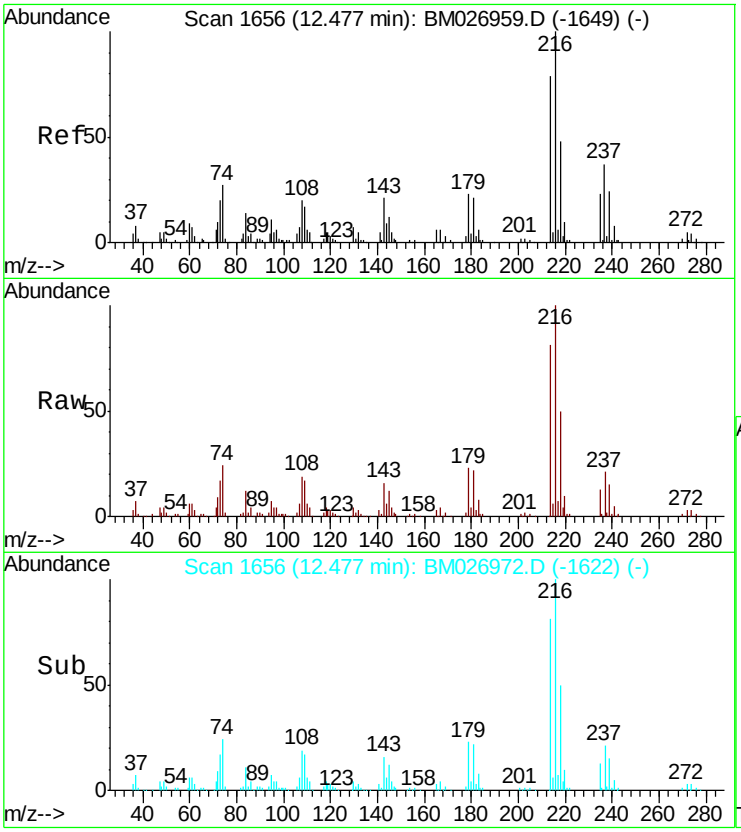


#35
1-Methylnaphthalene
Concen: 18.964 ng/ul
RT: 12.32 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:142 Resp: 320416

Ion	Ratio	Lower	Upper
142	100		
141	97.0	73.3	109.9
116	4.3	3.4	5.0



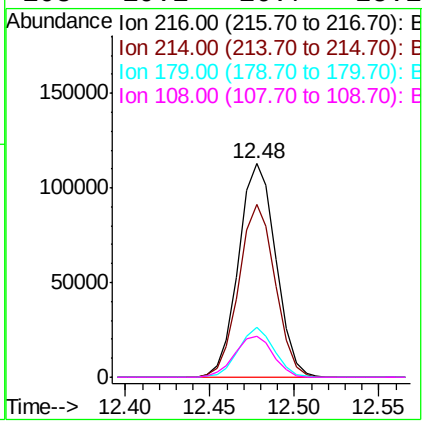


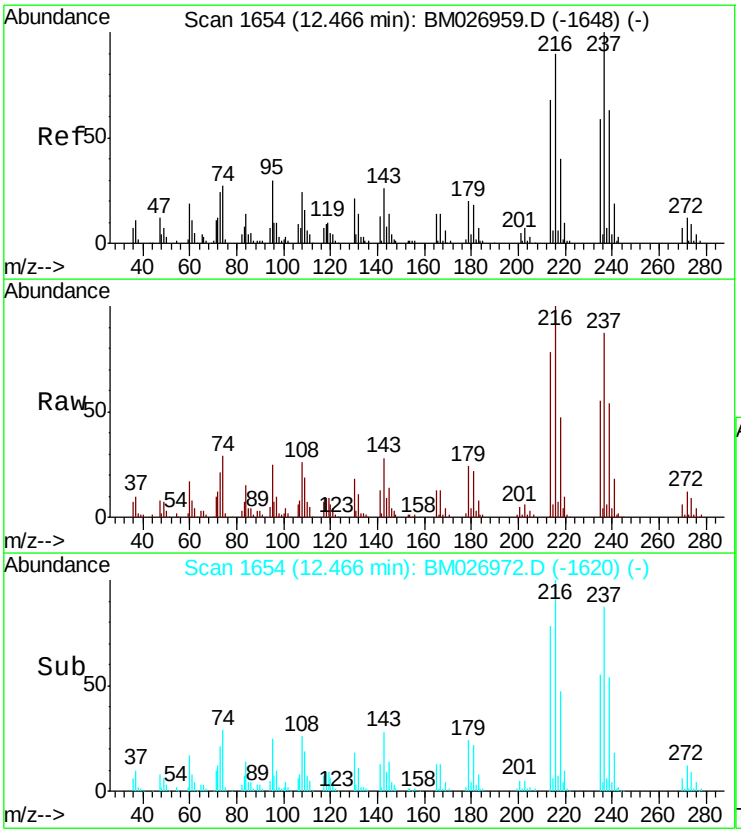
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.789 ng/ul
RT: 12.48 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 173393

Ion	Ratio	Lower	Upper
216	100		
214	81.1	64.2	96.4
179	23.3	16.2	24.4
108	19.1	16.7	25.1

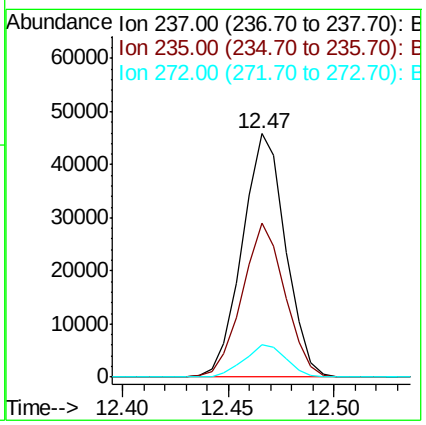


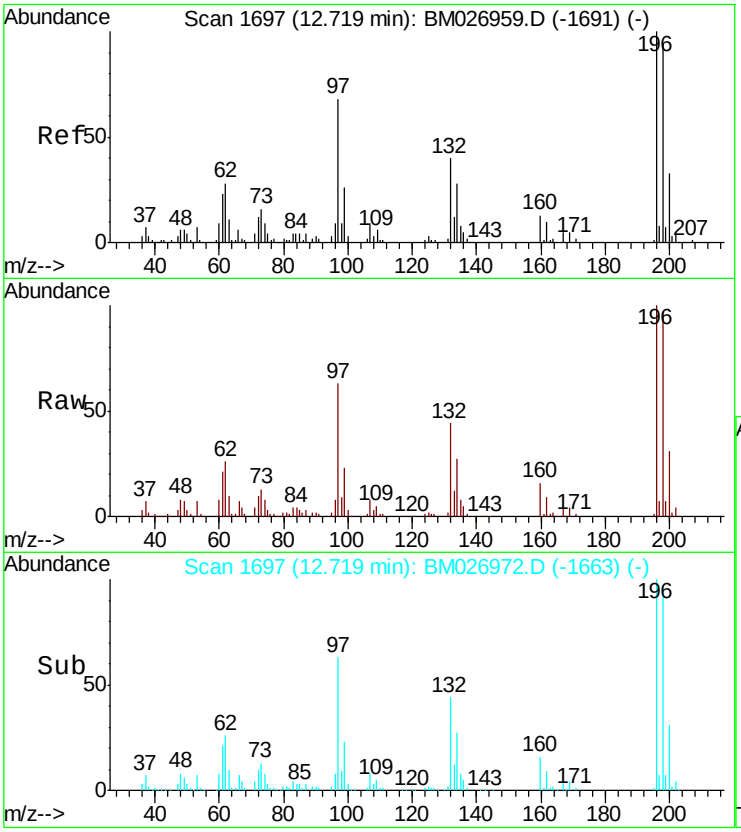


#38
Hexachlorocyclopentadiene
Concen: 10.419 ng/ul
RT: 12.47 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:237 Resp: 65193

Ion	Ratio	Lower	Upper
237	100		
235	63.2	49.8	74.8
272	14.2	10.1	15.1



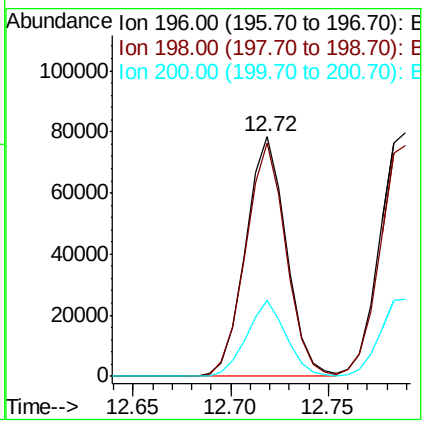


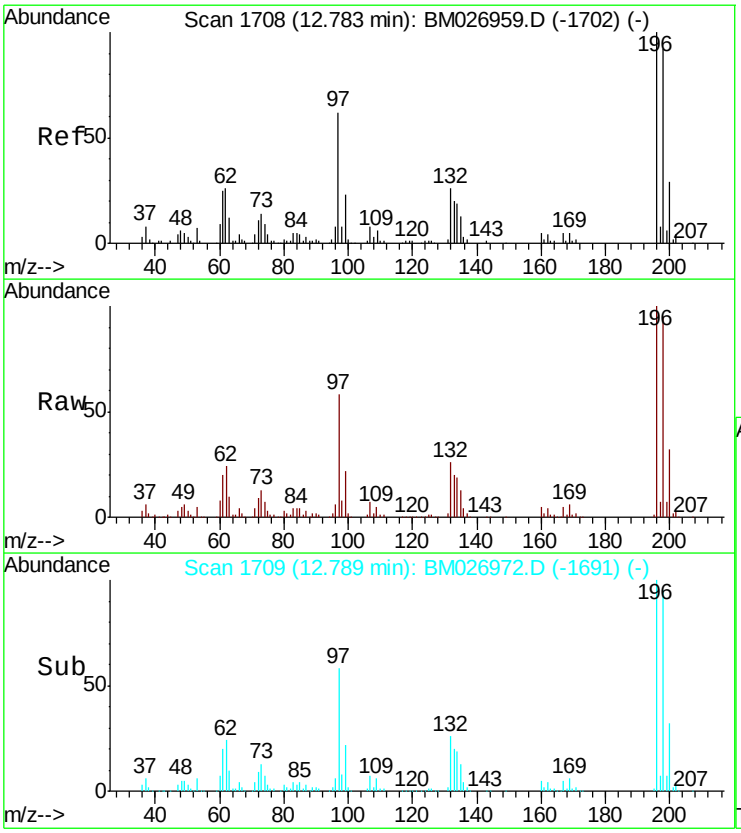
#39
2,4,6-Trichlorophenol
Concen: 21.379 ng/ul
RT: 12.72 min Scan# 1697
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 113060

Ion	Ratio	Lower	Upper
196	100		
198	97.4	79.0	118.6
200	31.5	23.3	34.9

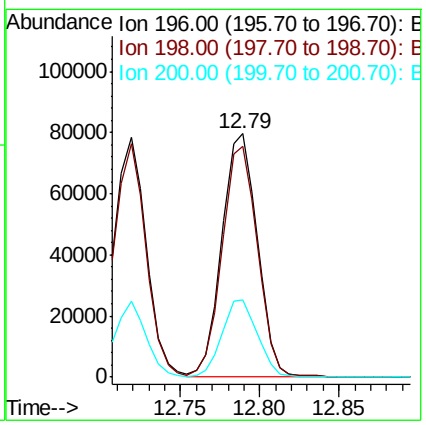


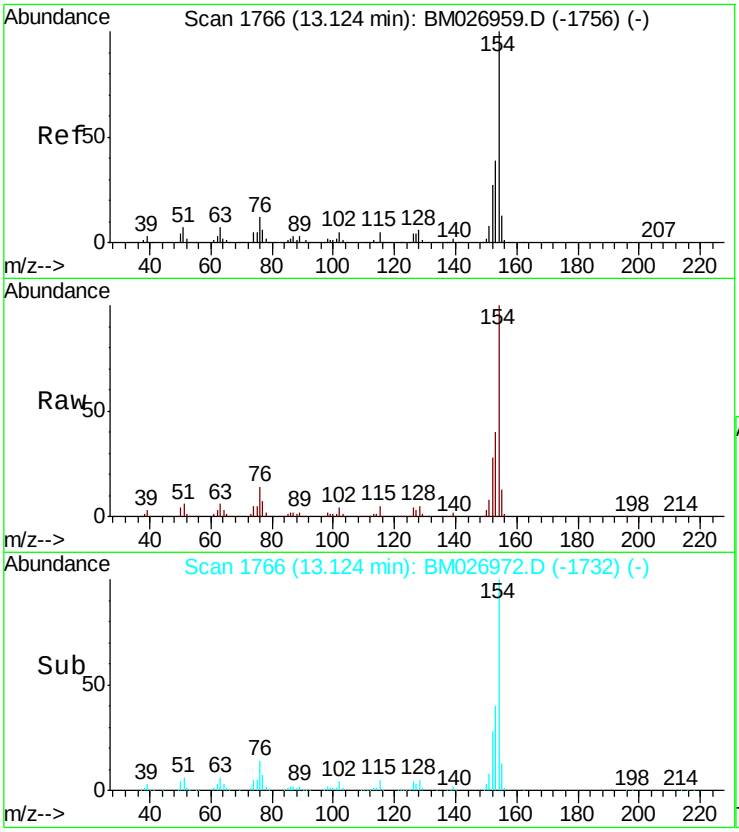


#40
2,4,5-Trichlorophenol
Concen: 21.886 ng/ul
RT: 12.79 min Scan# 1709
Delta R.T. 0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:196 Resp: 123670

Ion	Ratio	Lower	Upper
196	100		
198	94.8	79.0	118.6
200	31.6	25.4	38.2



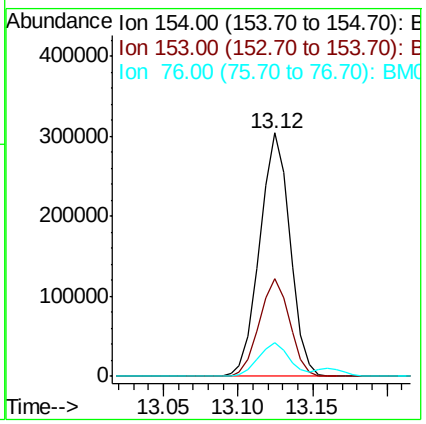


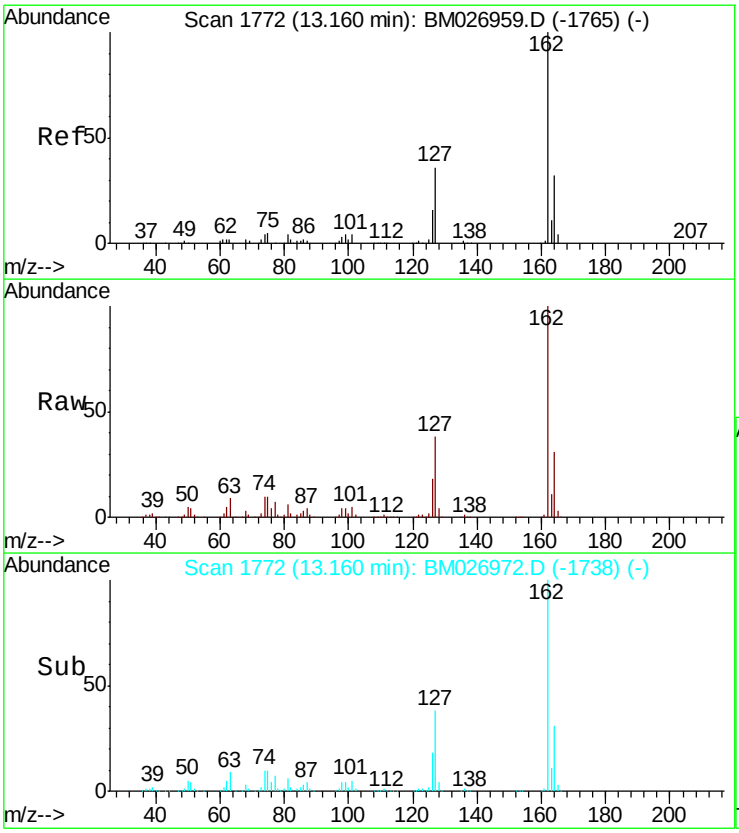
#41
1,1'-Biphenyl
Concen: 18.860 ng/ul
RT: 13.12 min Scan# 1766
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 425522

Ion	Ratio	Lower	Upper
154	100		
153	40.2	31.4	47.2
76	13.8	10.8	16.2

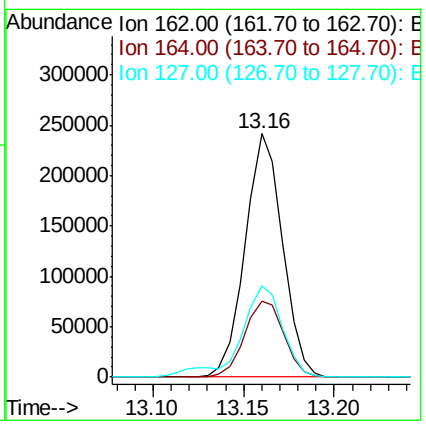


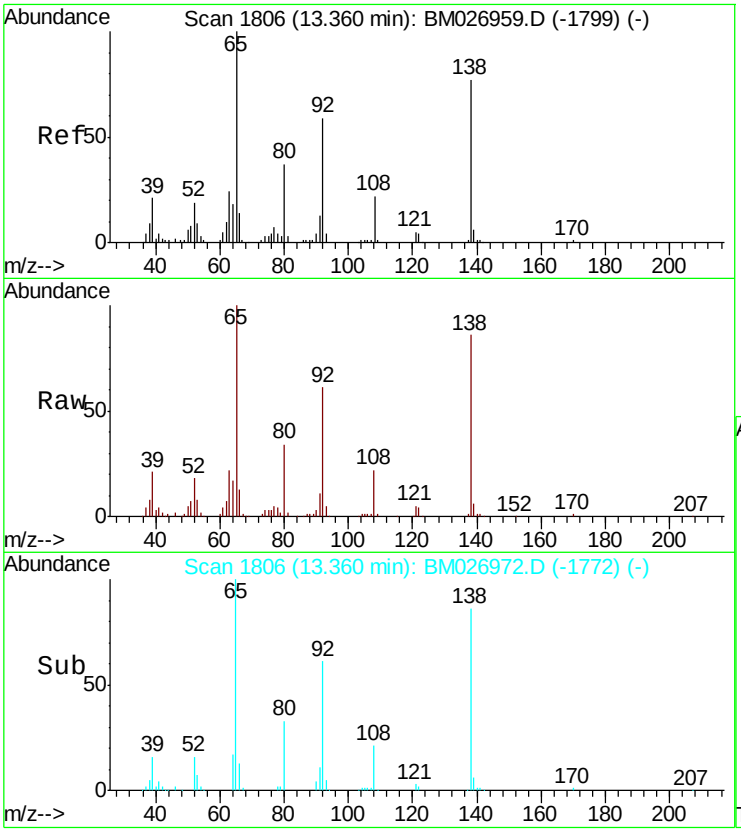


#42
2-Chloronaphthalene
Concen: 19.060 ng/ul
RT: 13.16 min Scan# 1772
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:162 Resp: 346033

Ion	Ratio	Lower	Upper
162	100		
164	31.4	26.4	39.6
127	37.6	30.6	45.8



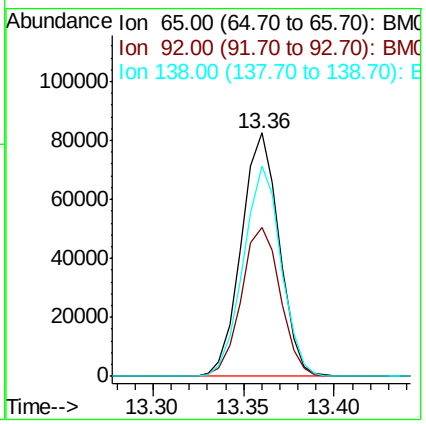


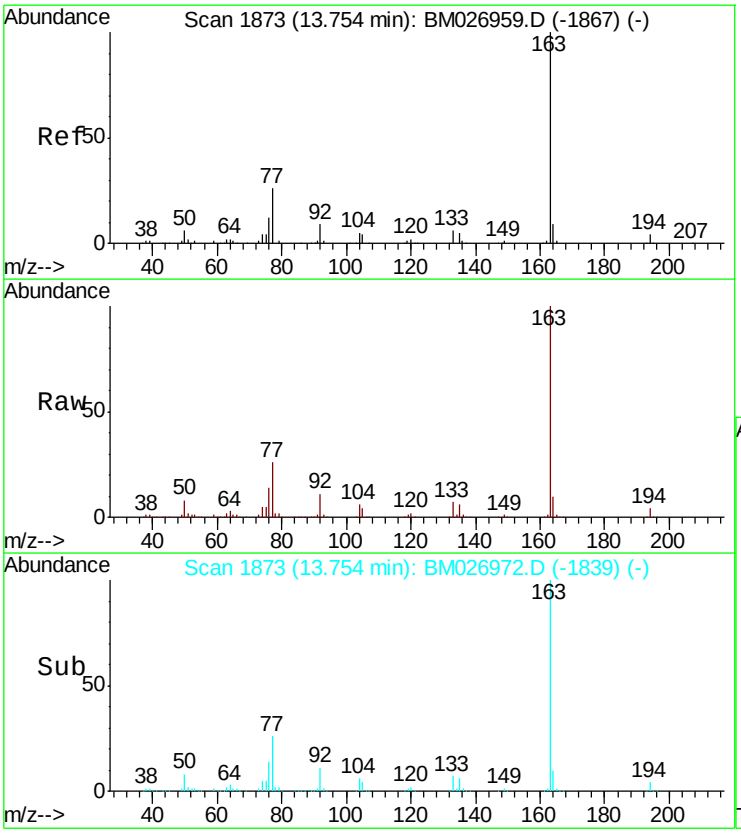
#43
2-Nitroaniline
Concen: 22.294 ng/ul
RT: 13.36 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 120370

Ion	Ratio	Lower	Upper
65	100		
92	61.0	51.0	76.6
138	86.4	67.3	100.9

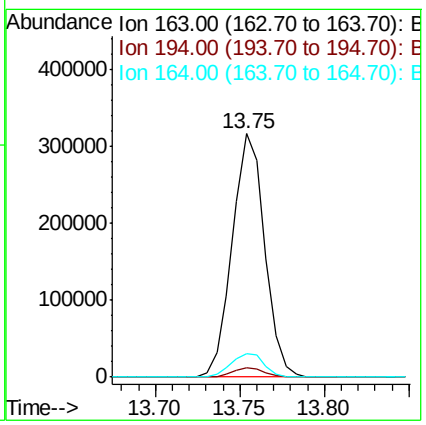


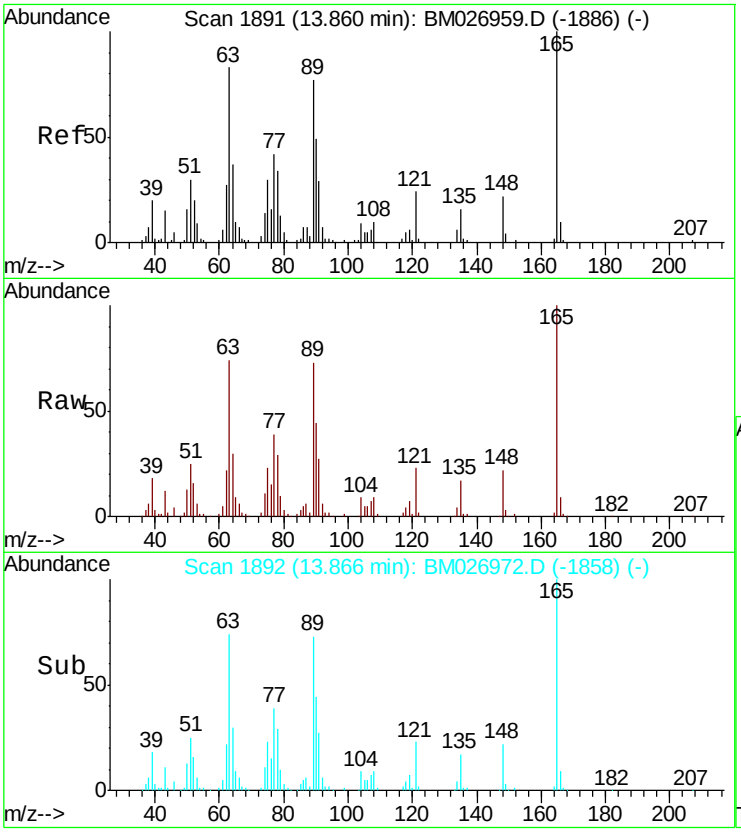


#45
Dimethylphthalate
Concen: 18.979 ng/ul
RT: 13.75 min Scan# 1873
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:163 Resp: 421709

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	9.8	8.6	12.8



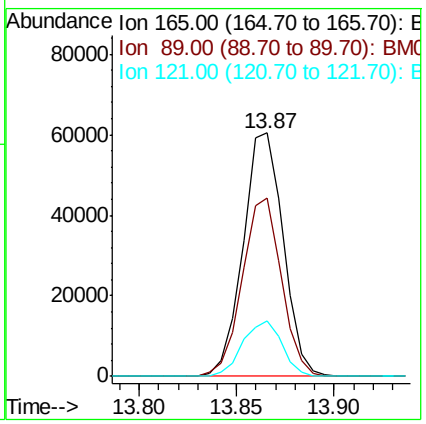


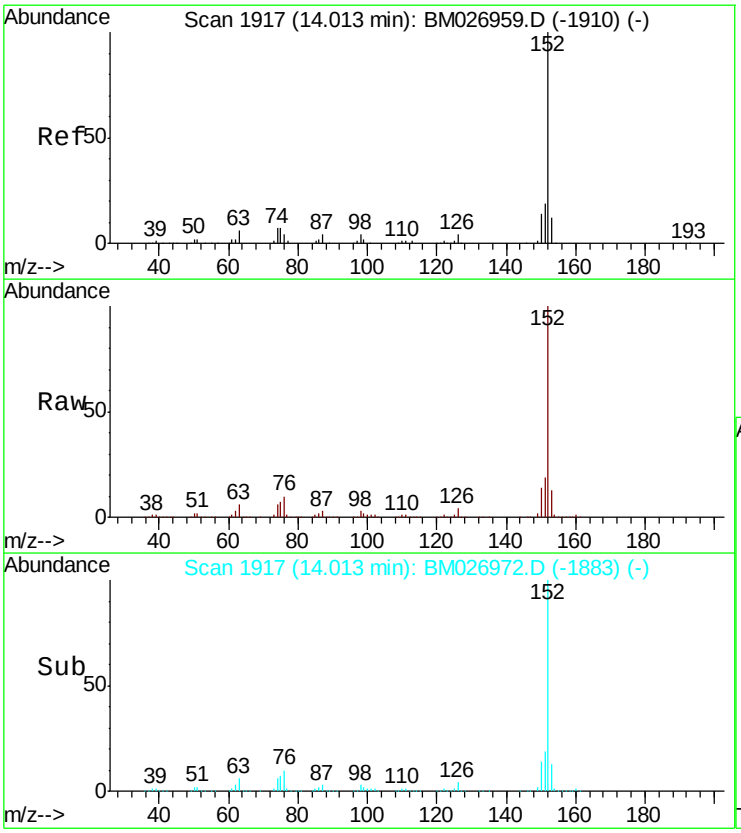
#46
2,6-Dinitrotoluene
Concen: 22.108 ng/ul
RT: 13.87 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 86605

Ion	Ratio	Lower	Upper
165	100		
89	73.0	55.0	82.4
121	22.6	19.0	28.6

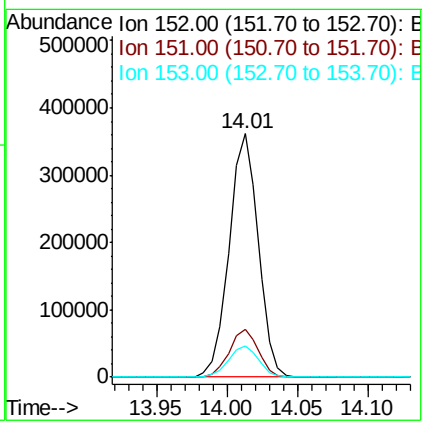


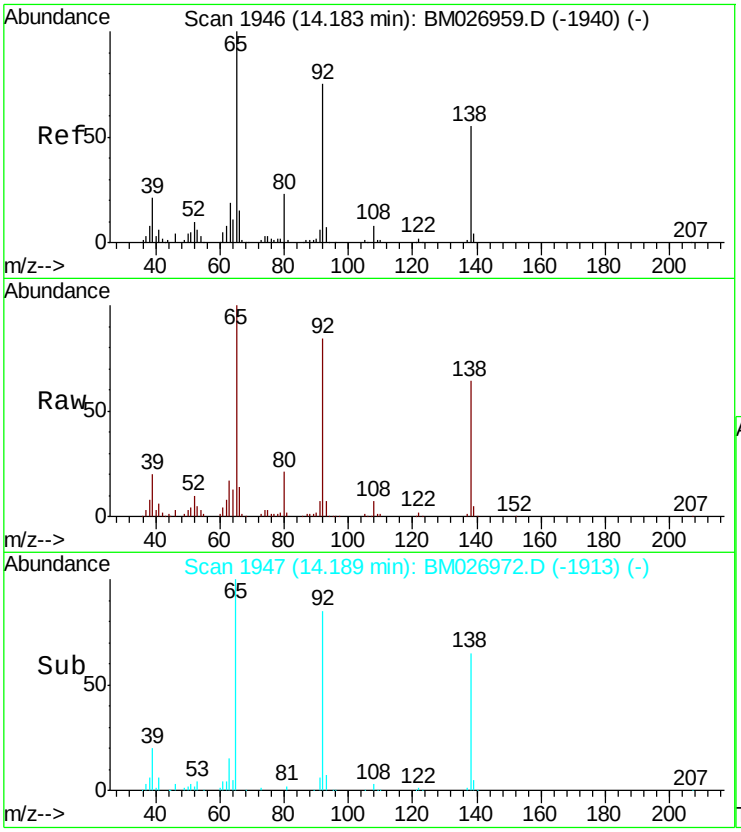


#48
Acenaphthylene
Concen: 18.846 ng/ul
RT: 14.01 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:152 Resp: 515891

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.8	23.6
153	12.9	10.7	16.1



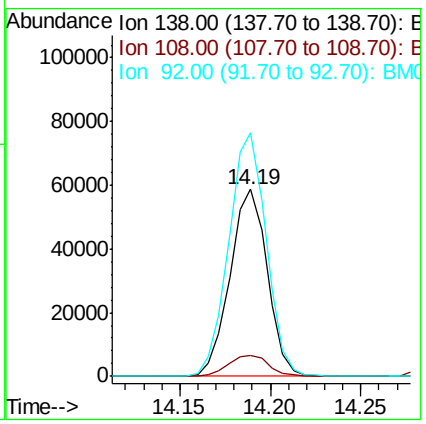


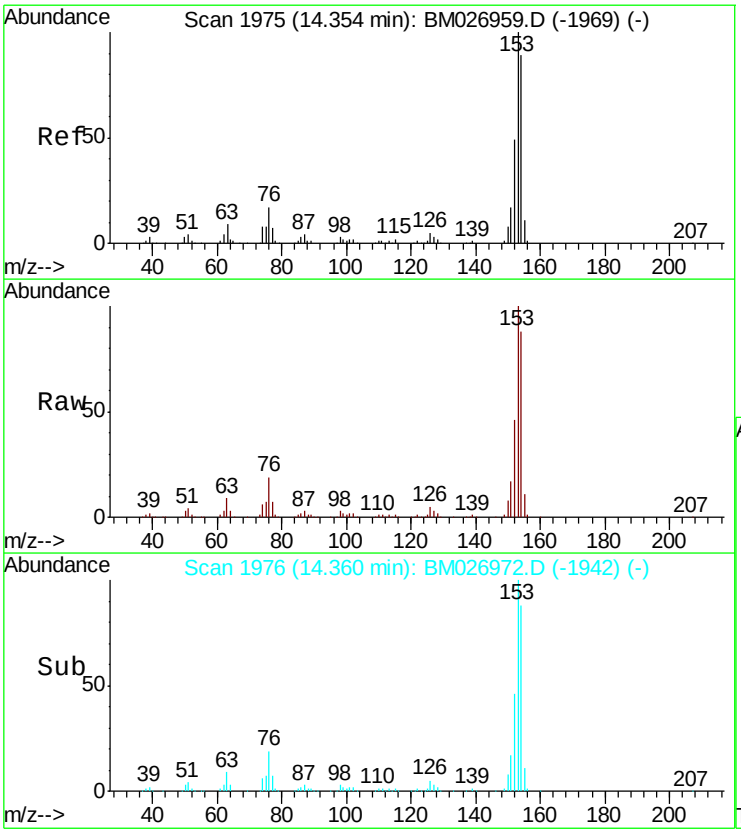
#49
3-Nitroaniline
Concen: 21.923 ng/ul
RT: 14.19 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 83944

Ion	Ratio	Lower	Upper
138	100		
108	11.2	11.4	17.2#
92	130.3	108.7	163.1

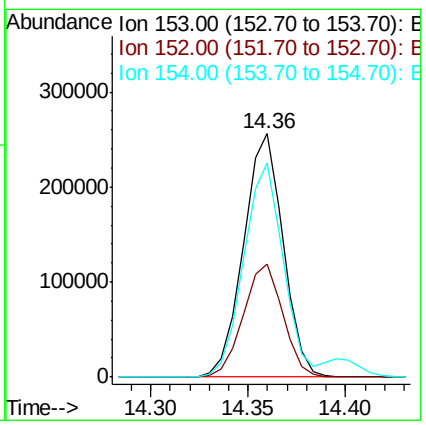


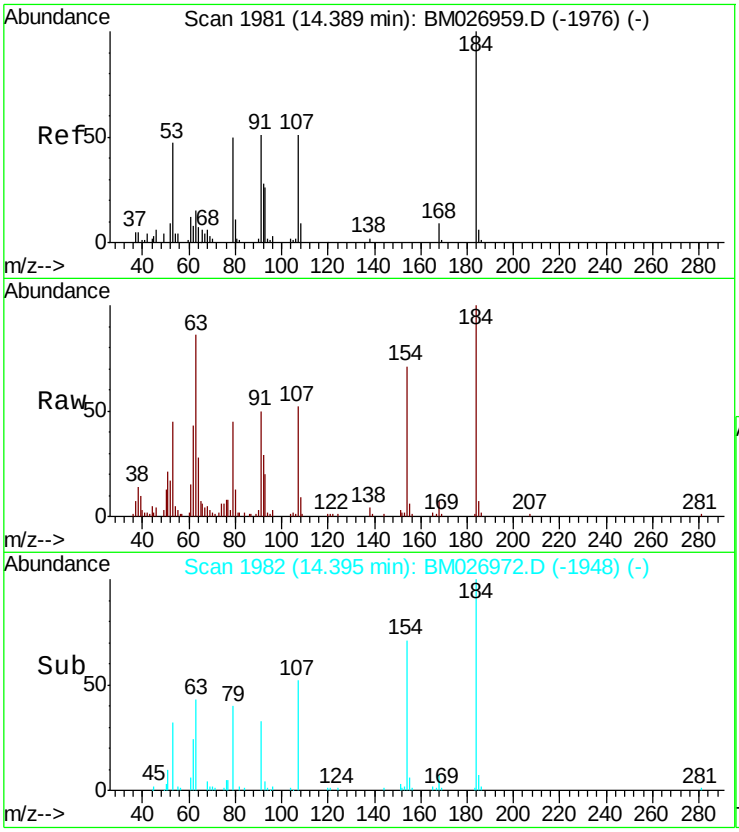


#50
Acenaphthene
Concen: 19.061 ng/ul
RT: 14.36 min Scan# 1976
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:153 Resp: 359480

Ion	Ratio	Lower	Upper
153	100		
152	46.4	37.8	56.6
154	88.2	70.5	105.7



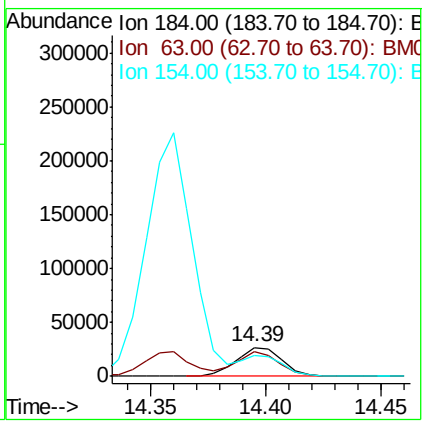


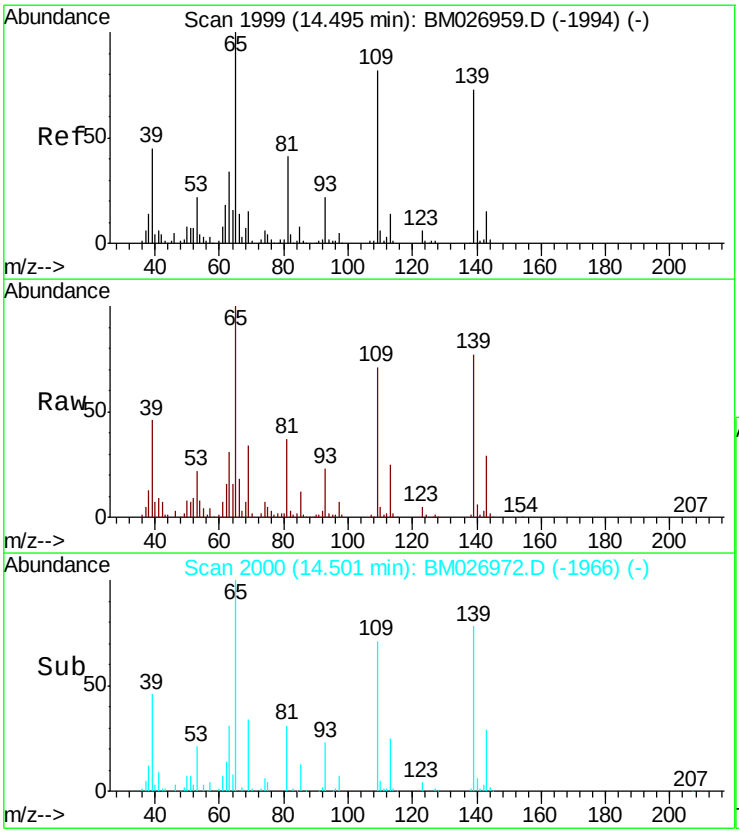
#51
2,4-Dinitrophenol
Concen: 23.883 ng/ul
RT: 14.39 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 37463

Ion	Ratio	Lower	Upper
184	100		
63	86.5	57.8	86.8
154	71.1	55.0	82.4

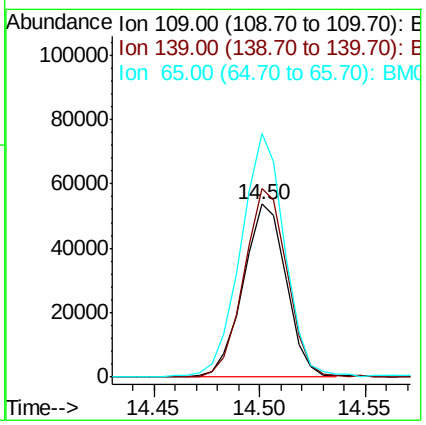


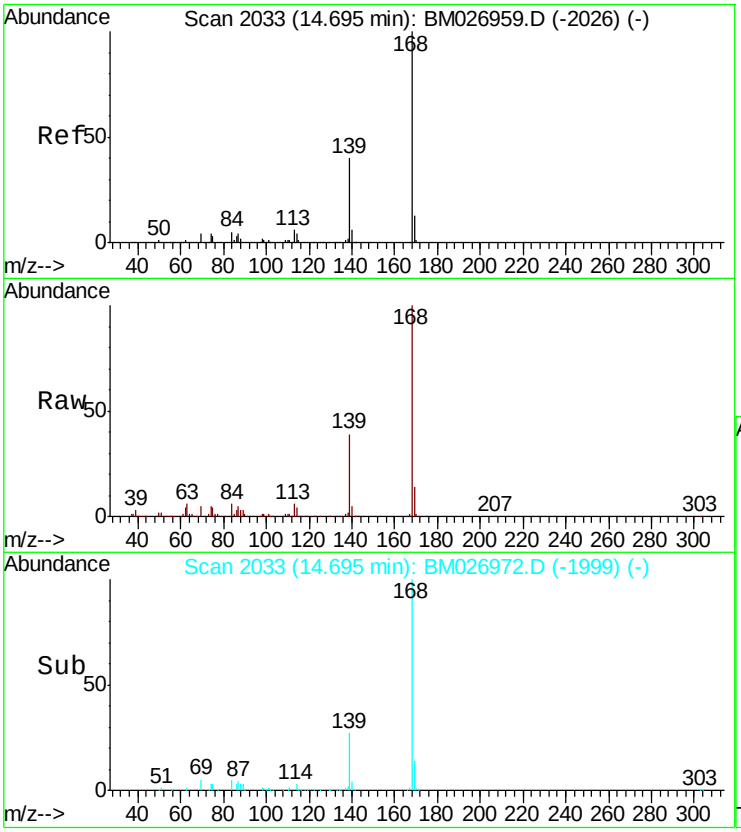


#53
4-Nitrophenol
Concen: 21.243 ng/ul
RT: 14.50 min Scan# 2000
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:109 Resp: 76212

Ion	Ratio	Lower	Upper
109	100		
139	108.8	92.3	138.5
65	140.7	116.6	174.8



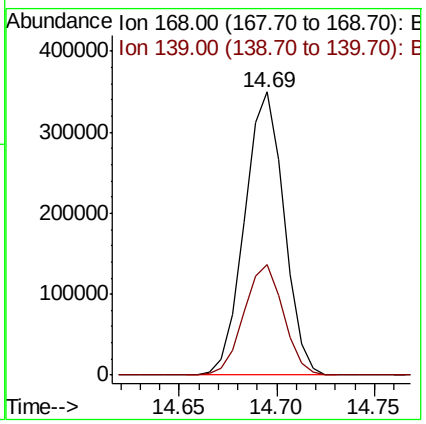


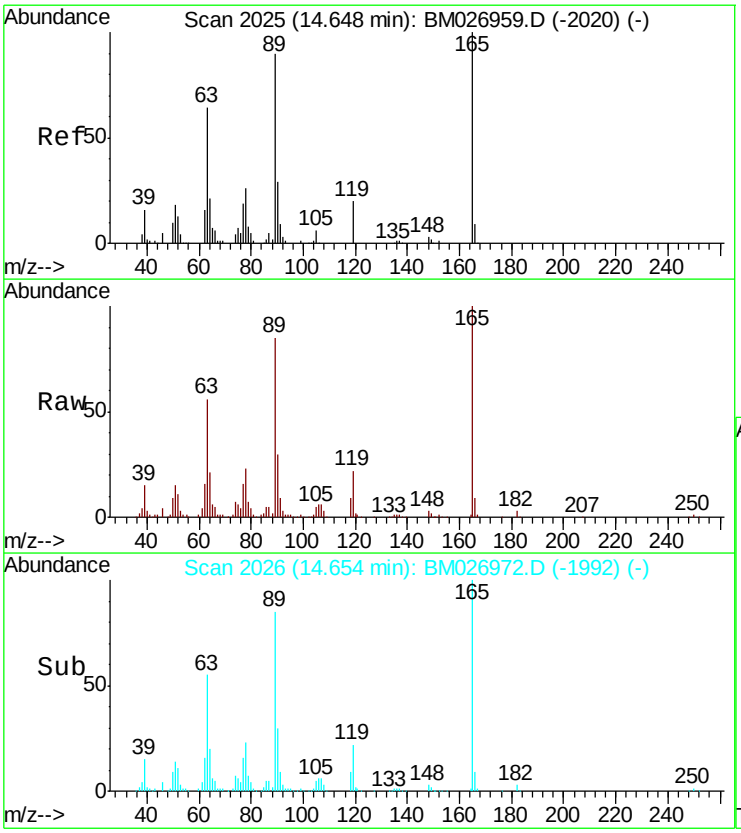
#54
Dibenzofuran
Concen: 18.773 ng/ul
RT: 14.69 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 490772

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.8	46.2

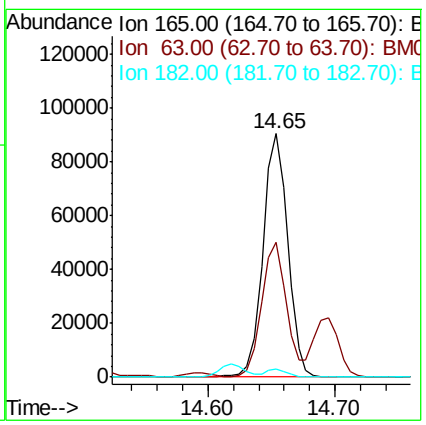


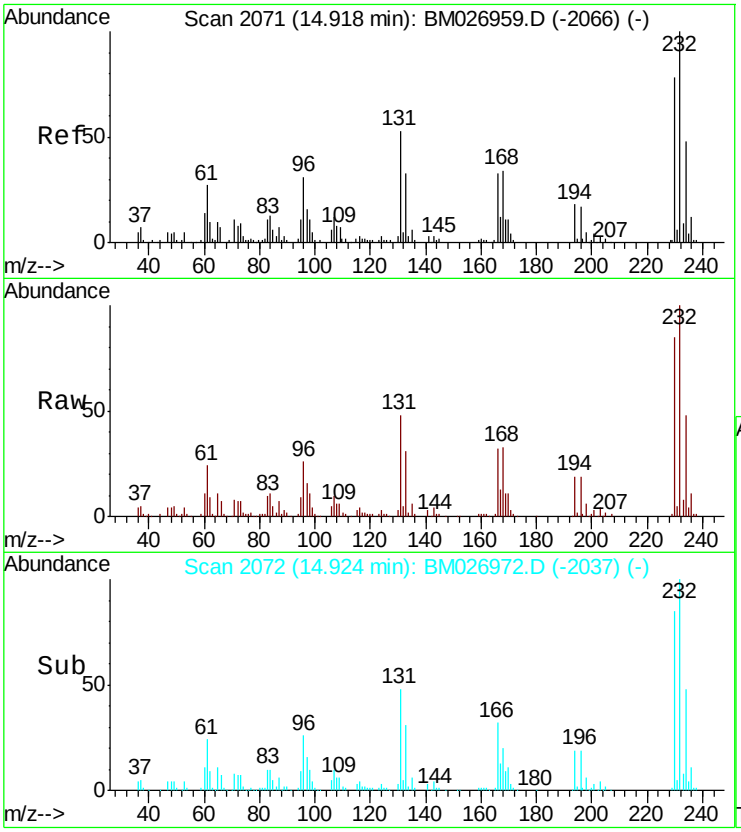


#55
2,4-Dinitrotoluene
Concen: 21.890 ng/ul
RT: 14.65 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:165 Resp: 123206

Ion	Ratio	Lower	Upper
165	100		
63	55.6	46.2	69.4
182	3.1	2.4	3.6



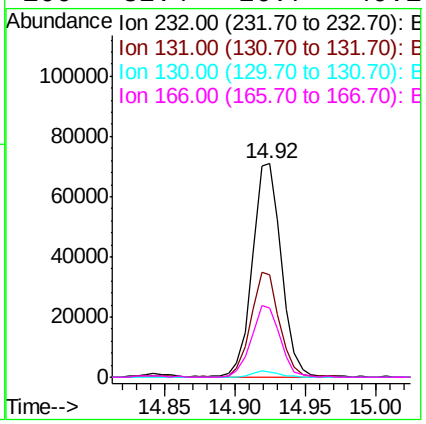


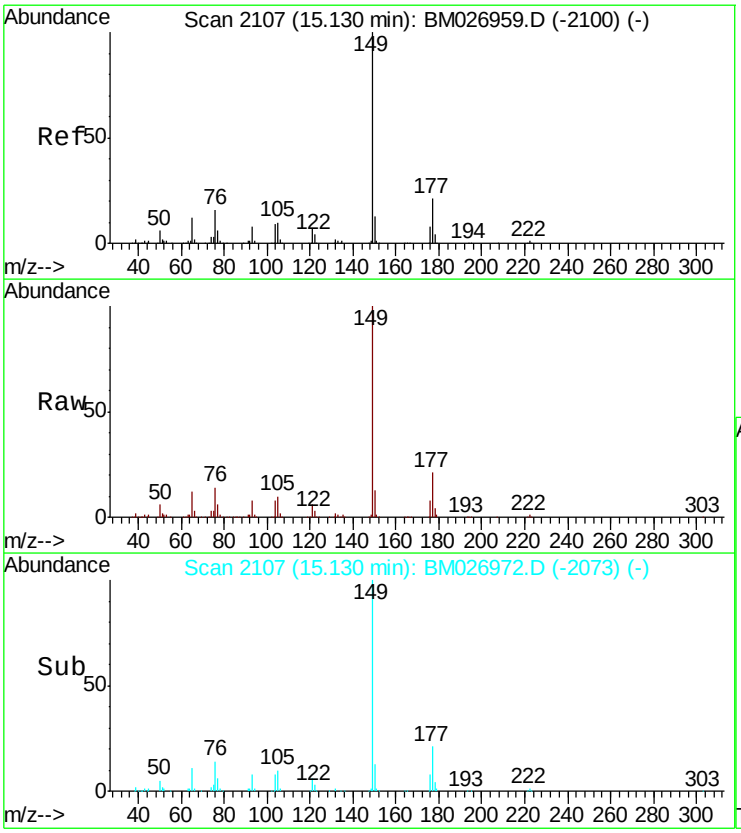
#56
2,3,4,6-Tetrachlorophenol
Concen: 23.224 ng/ul
RT: 14.92 min Scan# 2072
Delta R.T. 0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 102954

Ion	Ratio	Lower	Upper
232	100		
131	48.0	39.4	59.2
130	2.6	2.6	4.0#
166	32.4	26.7	40.1

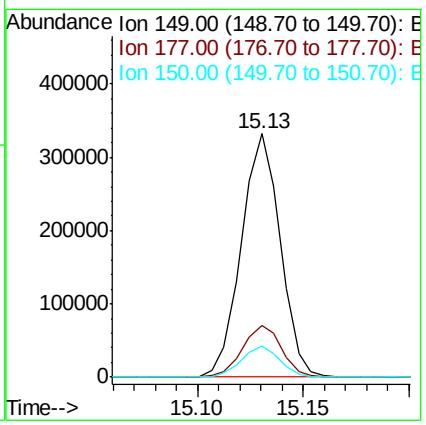


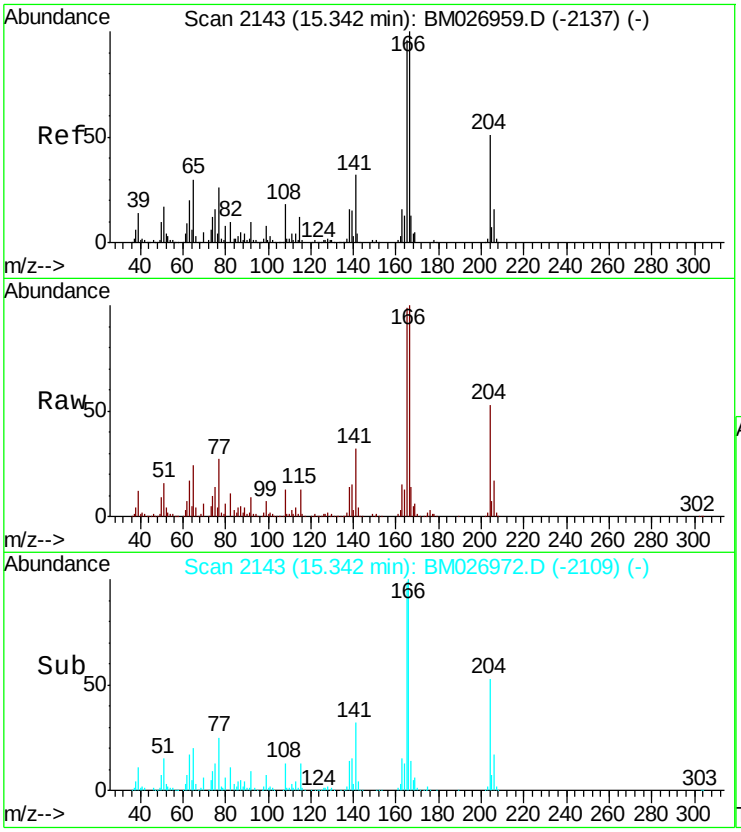


#57
Diethylphthalate
Concen: 19.074 ng/ul
RT: 15.13 min Scan# 2107
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:149 Resp: 424971

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.0	25.4
150	12.7	9.2	13.8



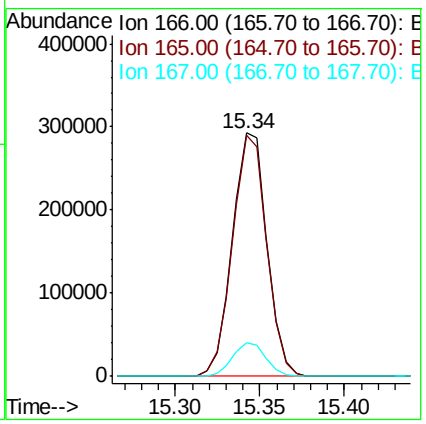


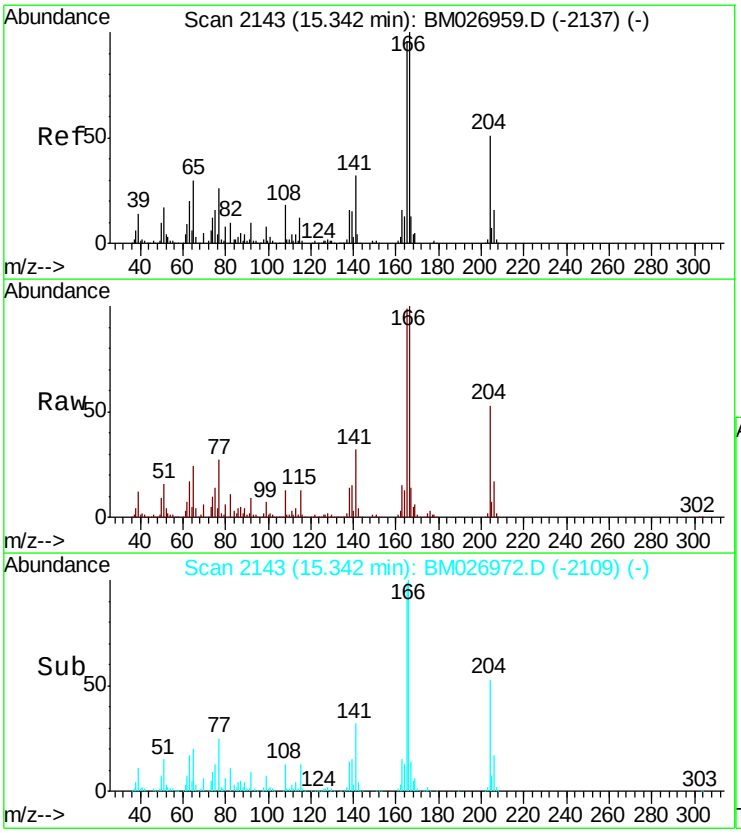
#59
Fluorene
Concen: 18.956 ng/ul
RT: 15.34 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 417292

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.2	117.2
167	13.9	10.3	15.5

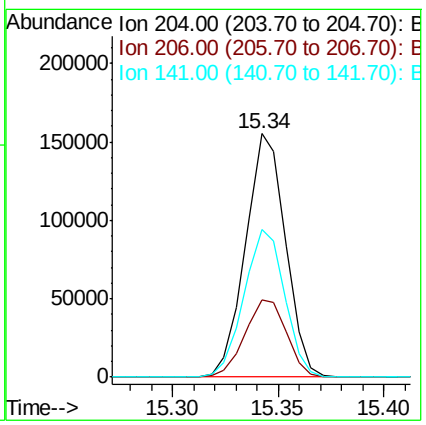


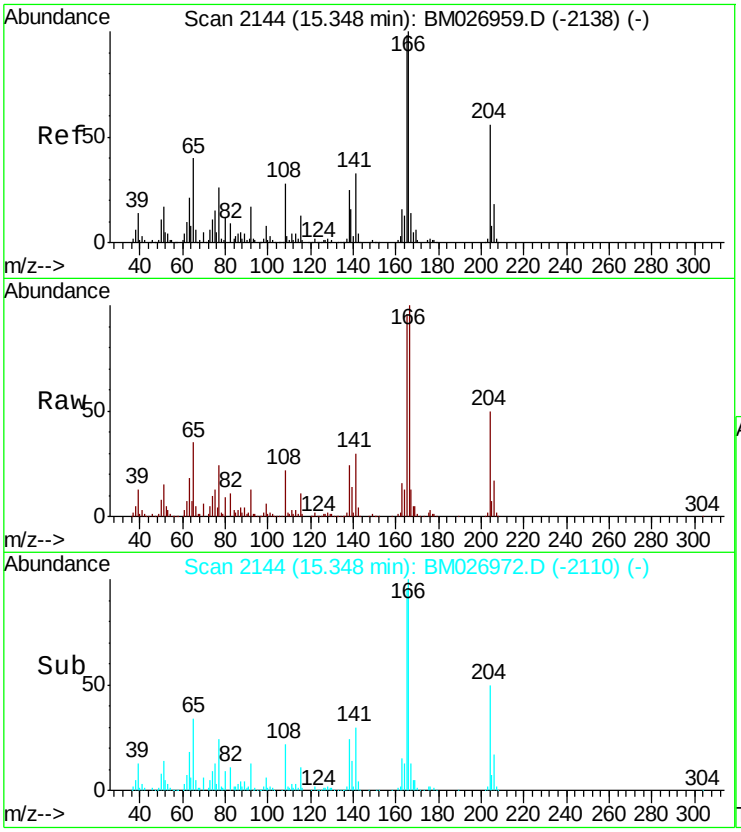


#60
4-Chlorophenyl-phenylether
Concen: 18.723 ng/ul
RT: 15.34 min Scan# 2143
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:204 Resp: 205132

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.0	39.0
141	60.6	48.3	72.5



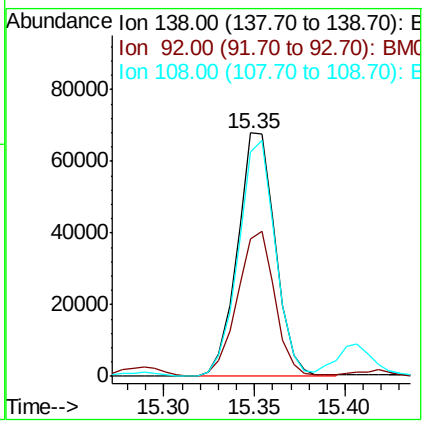


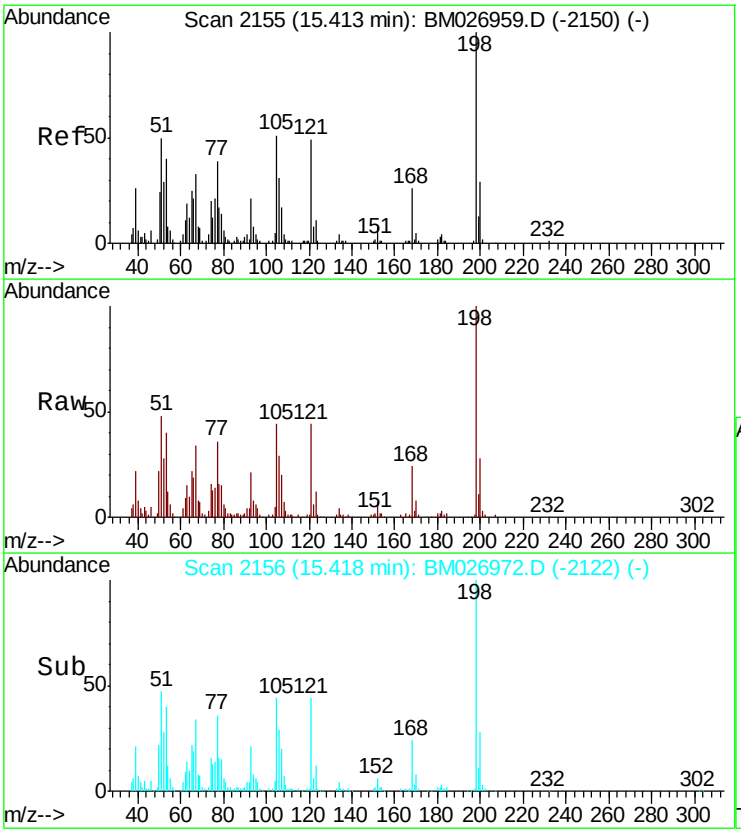
#61
4-Nitroaniline
Concen: 20.994 ng/ul
RT: 15.35 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 98528

Ion	Ratio	Lower	Upper
138	100		
92	56.4	49.9	74.9
108	92.0	78.9	118.3

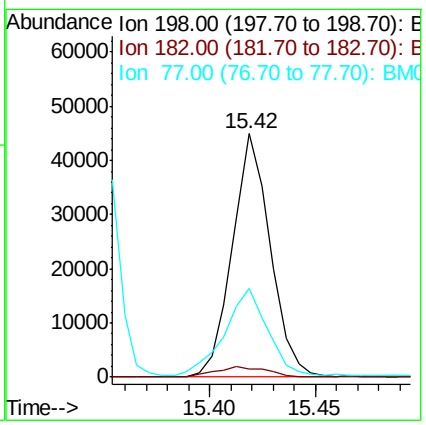


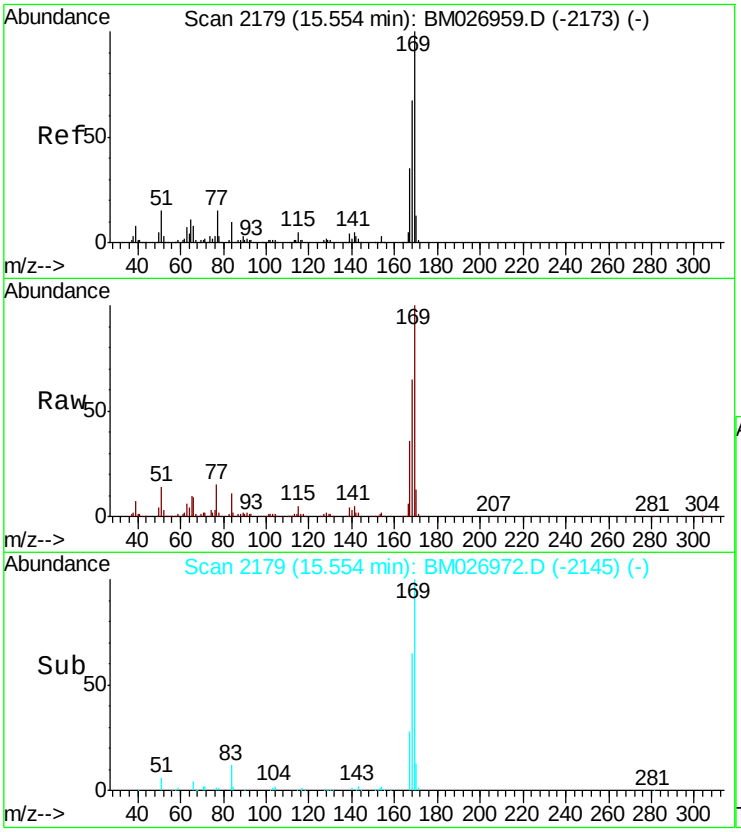


#64
4,6-Dinitro-2-methylphenol
Concen: 19.864 ng/ul
RT: 15.42 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:198 Resp: 55775

Ion	Ratio	Lower	Upper
198	100		
182	3.5	4.2	6.4#
77	36.3	29.3	43.9



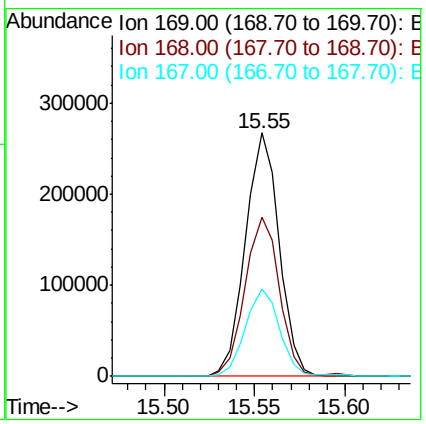


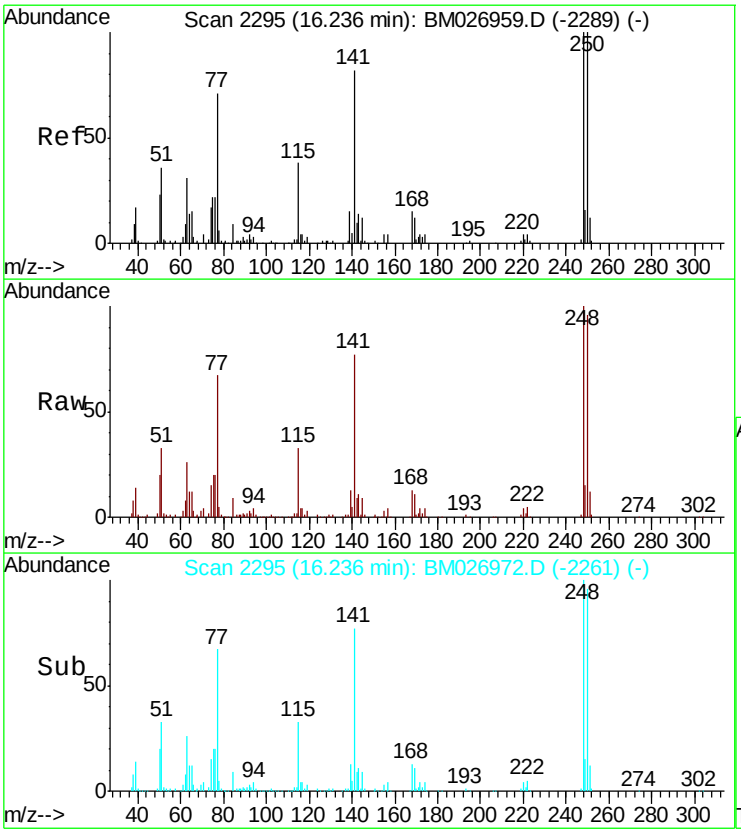
#65
N-Nitrosodiphenylamine
Concen: 19.103 ng/ul
RT: 15.55 min Scan# 2179
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 346399

Ion	Ratio	Lower	Upper
169	100		
168	65.3	54.6	82.0
167	35.8	29.1	43.7

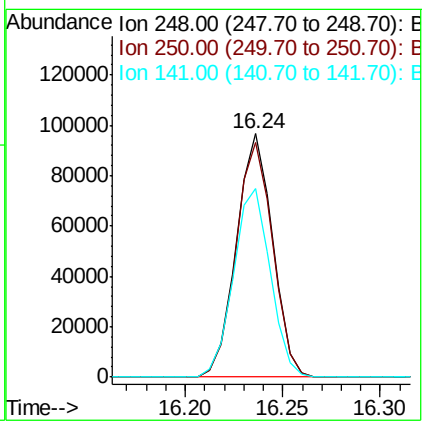


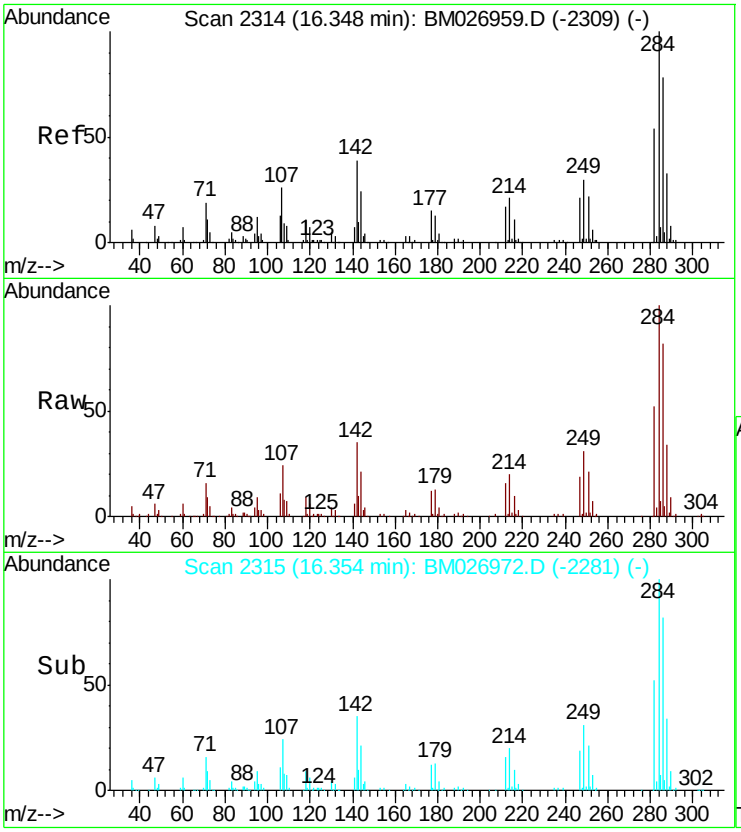


#66
4-Bromophenyl-phenylether
Concen: 19.128 ng/ul
RT: 16.24 min Scan# 2295
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:248 Resp: 124380

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.2	117.4
141	77.2	57.5	86.3



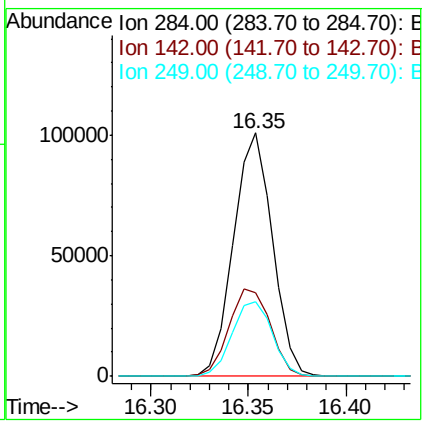


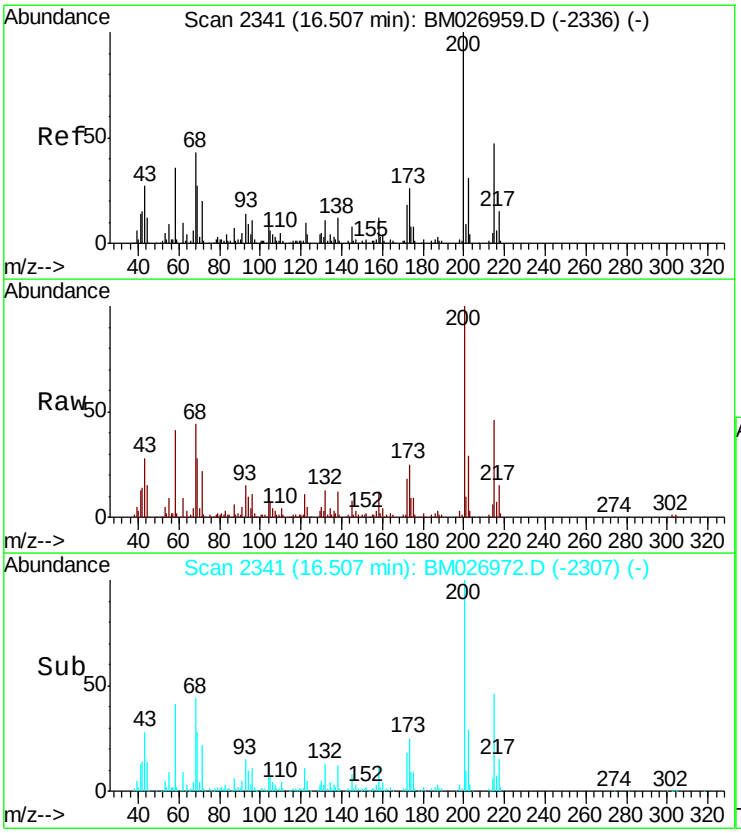
#67
Hexachlorobenzene
Concen: 18.964 ng/ul
RT: 16.35 min Scan# 2315
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 139845

Ion	Ratio	Lower	Upper
284	100		
142	34.6	31.7	47.5
249	30.6	25.7	38.5

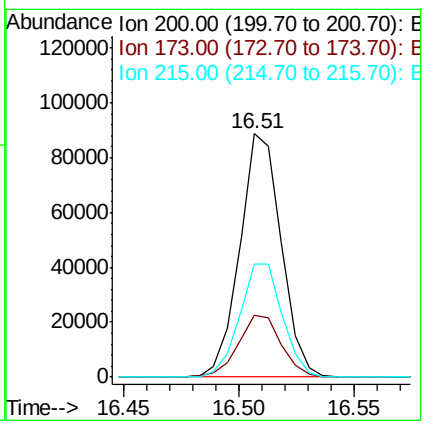


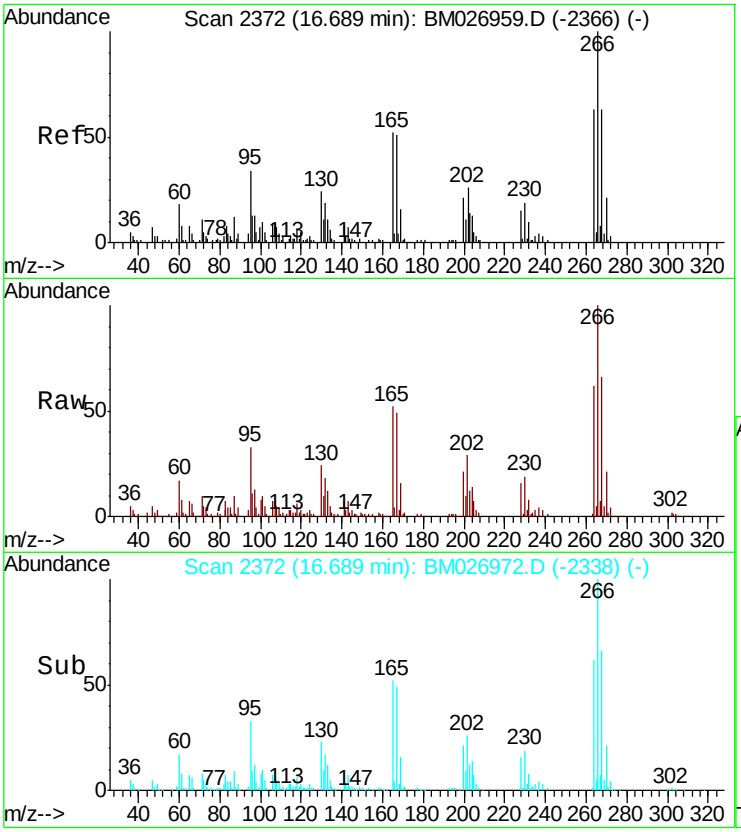


#68
Atrazine
Concen: 16.722 ng/ul
RT: 16.51 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:200 Resp: 111299

Ion	Ratio	Lower	Upper
200	100		
173	25.2	22.4	33.6
215	46.4	38.6	58.0



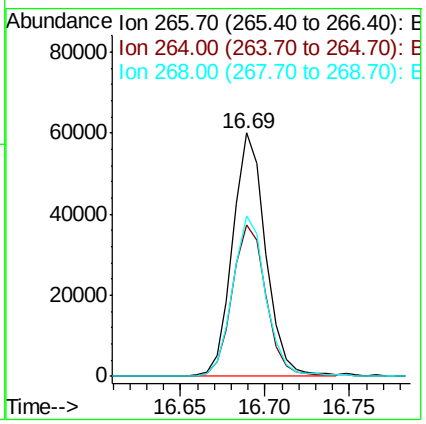


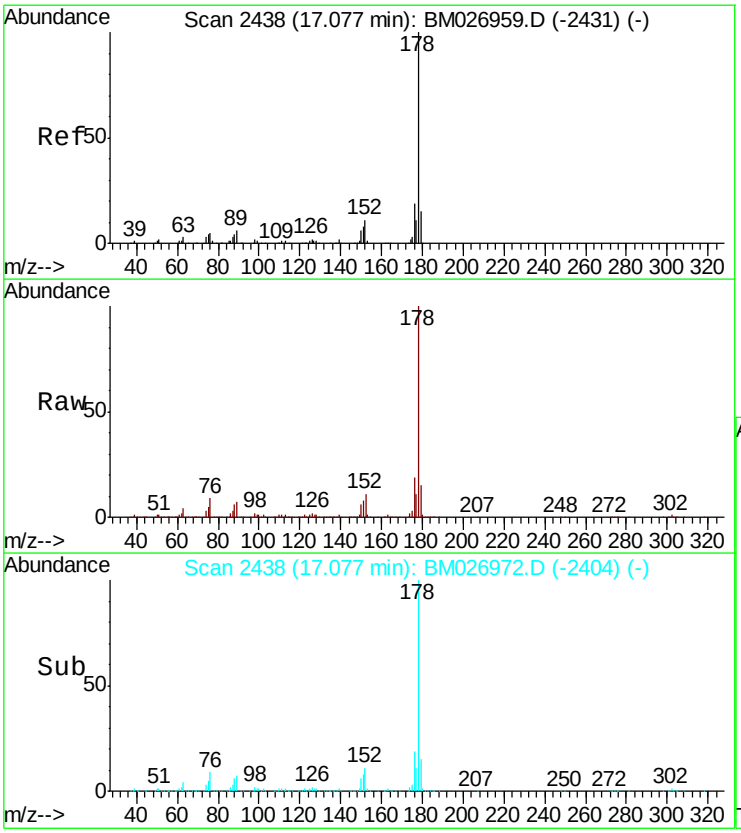
#69
Pentachlorophenol
Concen: 22.315 ng/ul
RT: 16.69 min Scan# 2372
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 81882

Ion	Ratio	Lower	Upper
266	100		
264	62.3	49.3	73.9
268	65.9	50.5	75.7

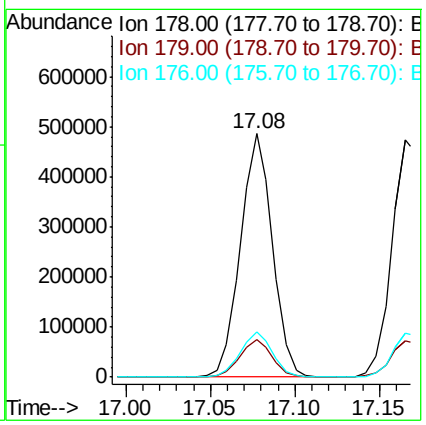


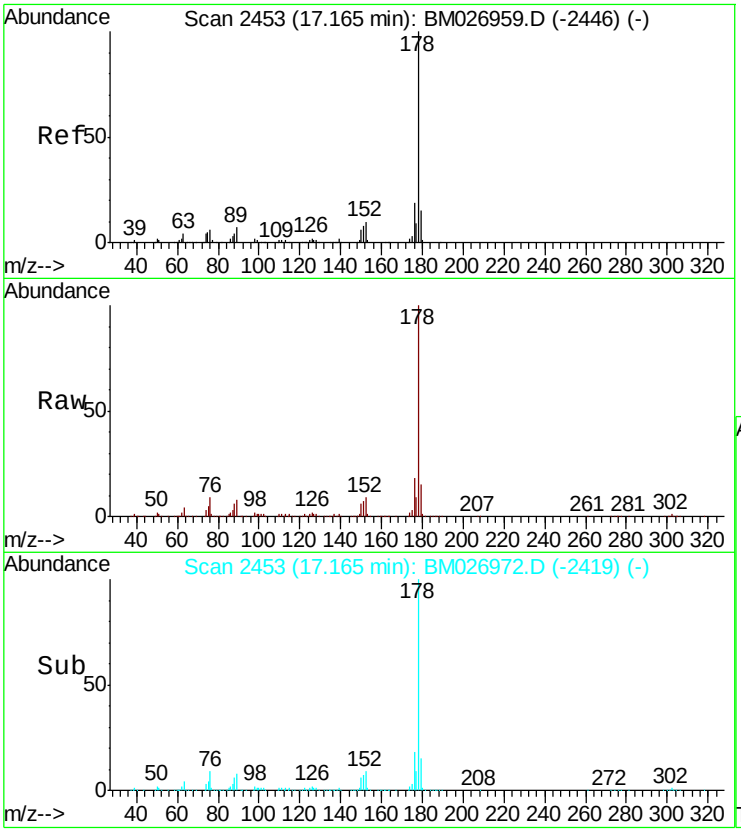


#70
Phenanthrene
Concen: 18.906 ng/ul
RT: 17.08 min Scan# 2438
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:178 Resp: 636117

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.0	18.0
176	18.8	14.7	22.1



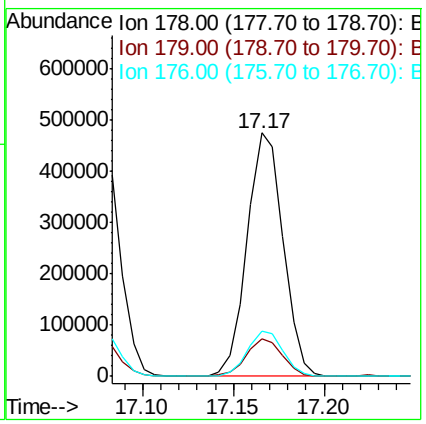


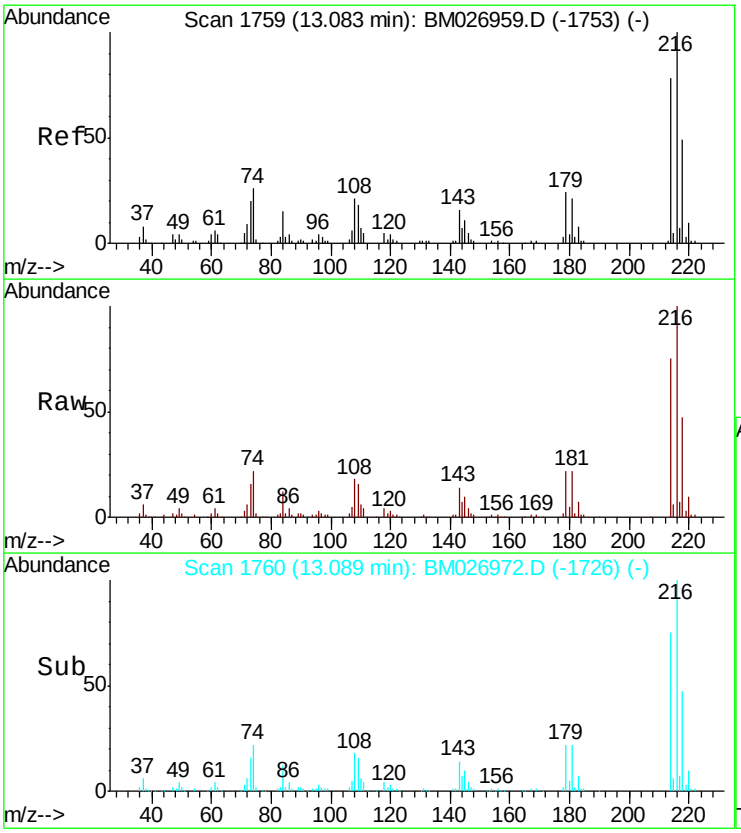
#72
Anthracene
Concen: 18.919 ng/ul
RT: 17.17 min Scan# 2453
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 654277

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.8	17.6
176	18.3	15.0	22.6

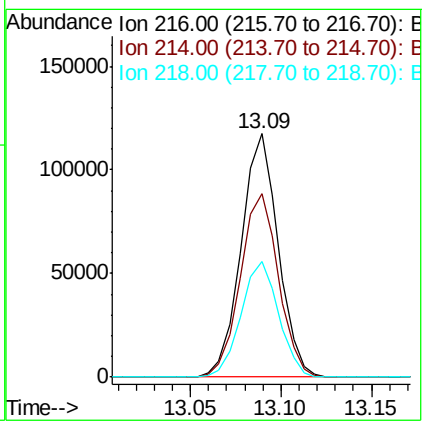


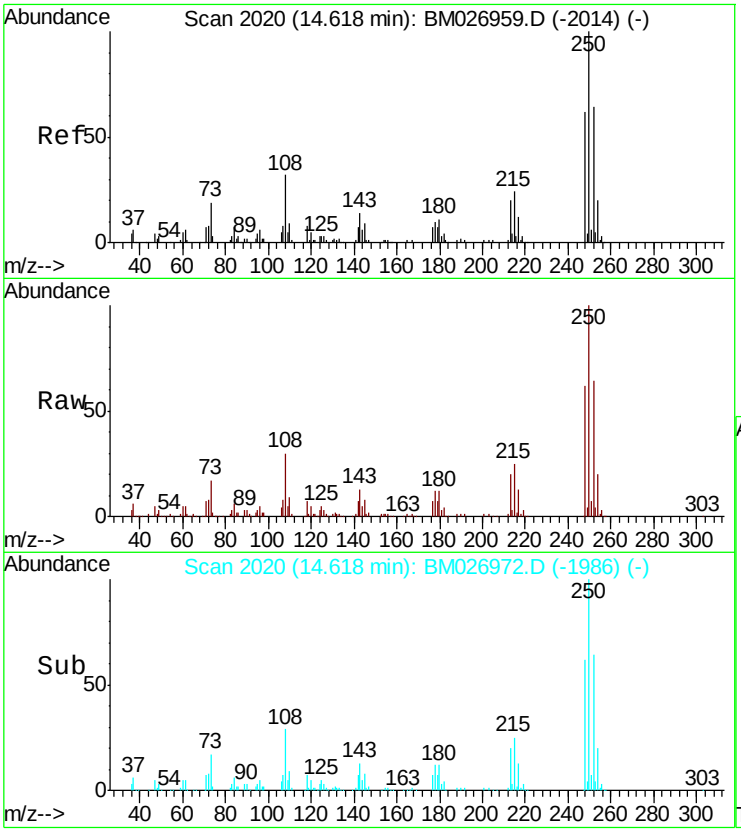


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.162 ng/uL
RT: 13.09 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:216 Resp: 166872

Ion	Ratio	Lower	Upper
216	100		
214	75.4	62.6	94.0
218	47.4	38.1	57.1



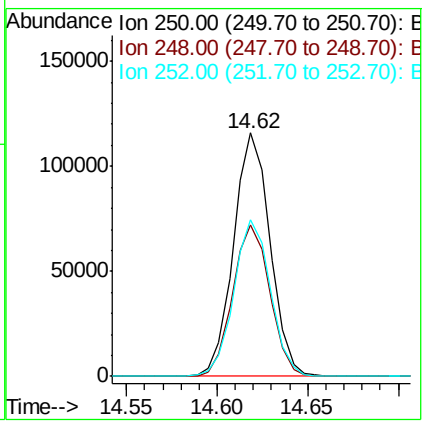


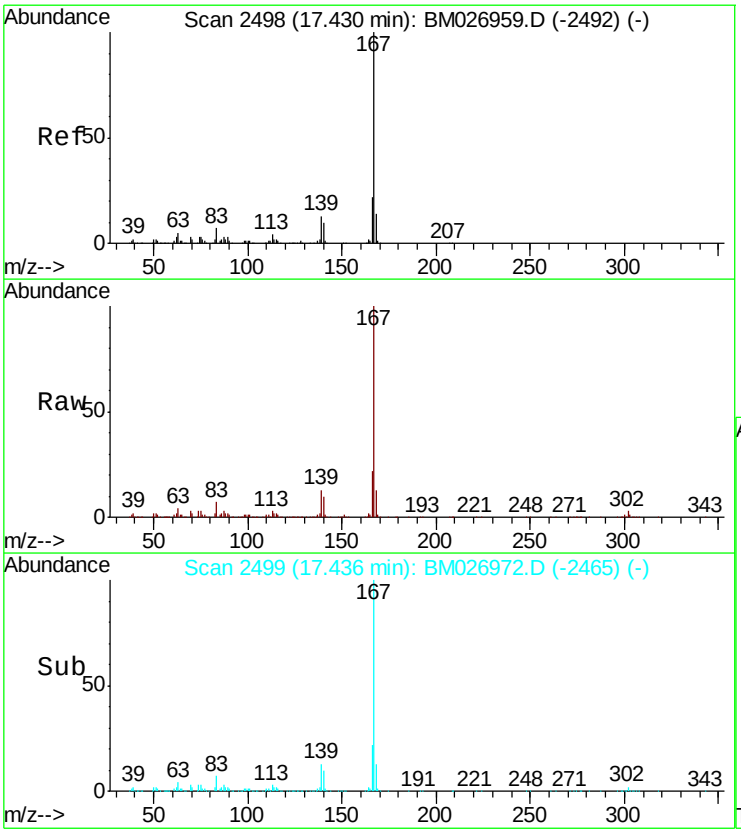
#74
Pentachlorobenzene
Concen: 19.216 ng/uL
RT: 14.62 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:250 Resp: 162243

Ion	Ratio	Lower	Upper
250	100		
248	62.4	49.6	74.4
252	64.1	51.7	77.5

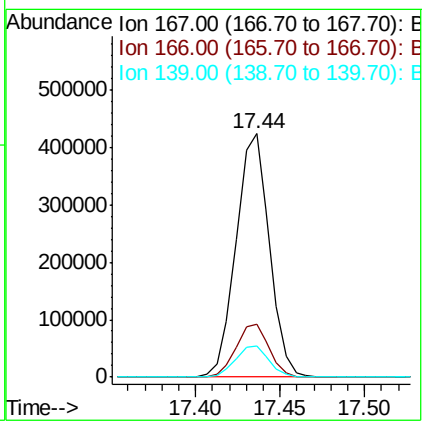


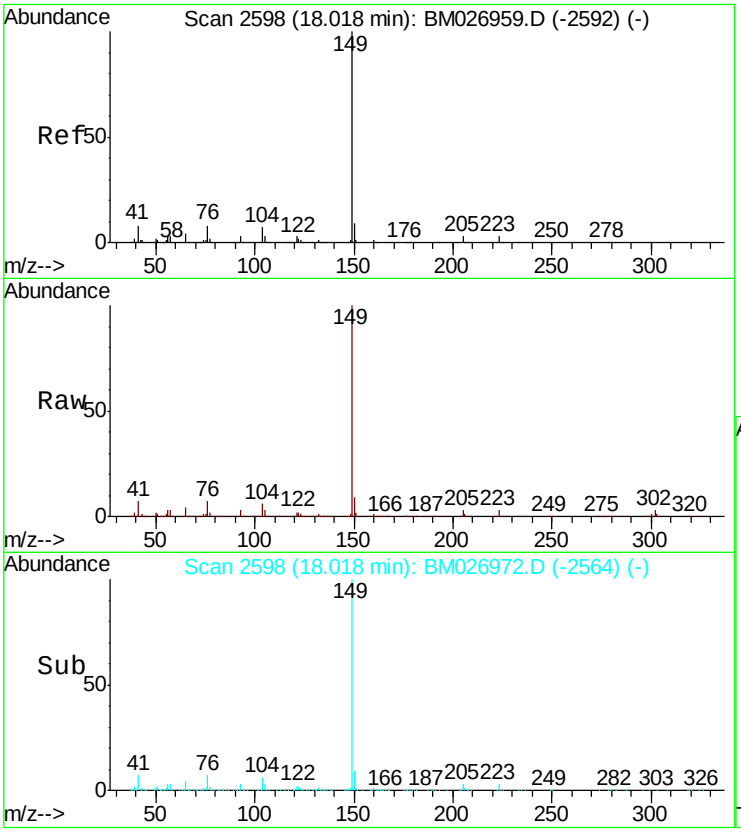


#75
Carbazole
Concen: 18.915 ng/ul
RT: 17.44 min Scan# 2499
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:167 Resp: 578266

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.1	25.7
139	12.7	10.1	15.1



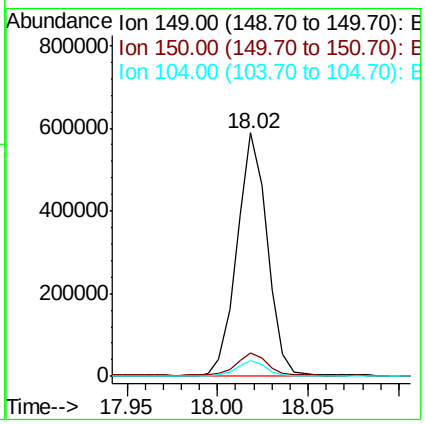


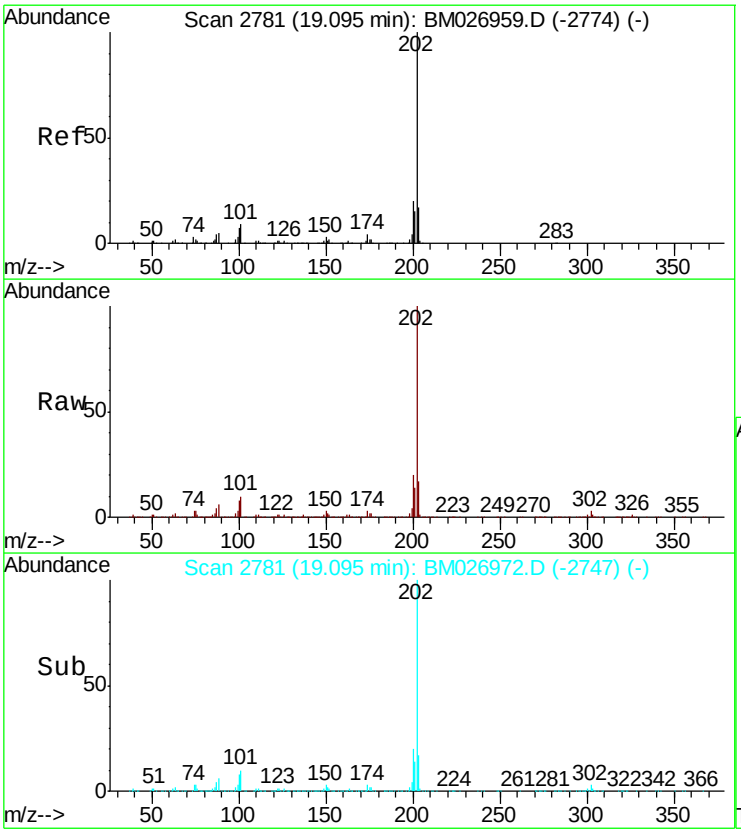
#76
Di-n-butylphthalate
Concen: 18.815 ng/ul
RT: 18.02 min Scan# 2598
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 676644

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	6.3	4.7	7.1

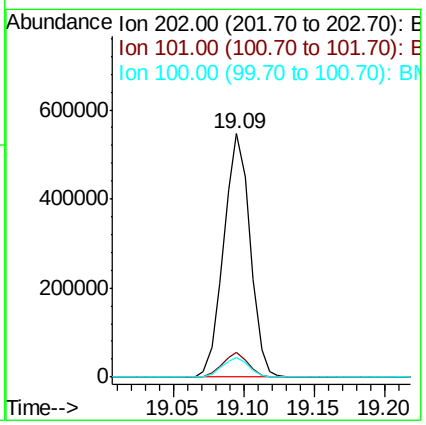


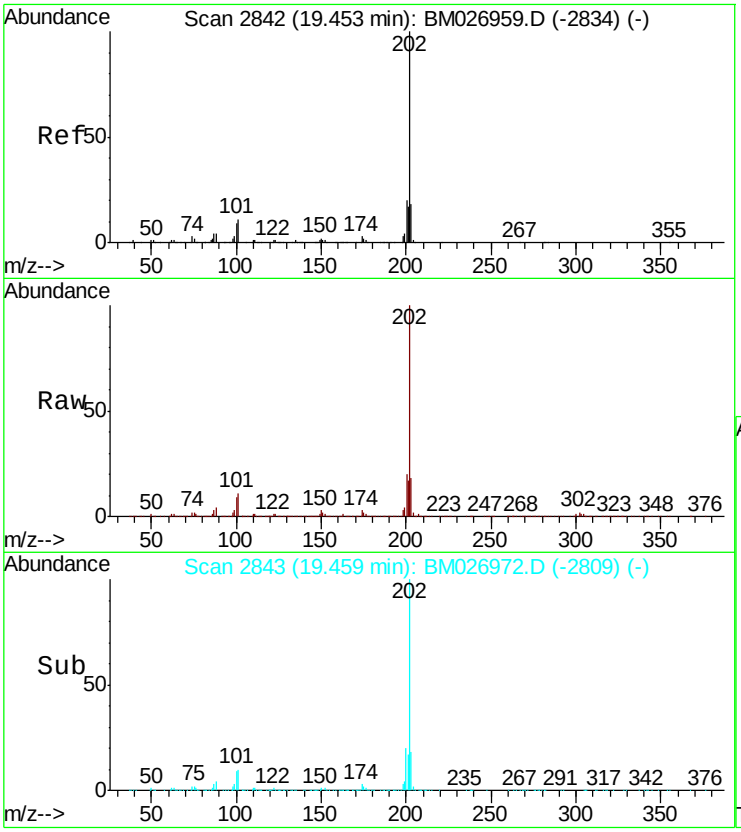


#77
Fluoranthene
Concen: 17.834 ng/ul
RT: 19.09 min Scan# 2781
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:202 Resp: 708524

Ion	Ratio	Lower	Upper
202	100		
101	10.1	7.7	11.5
100	8.2	6.2	9.4



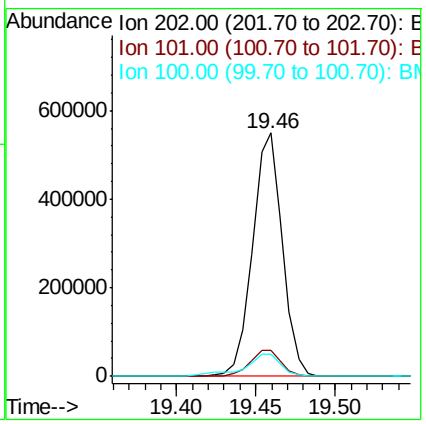


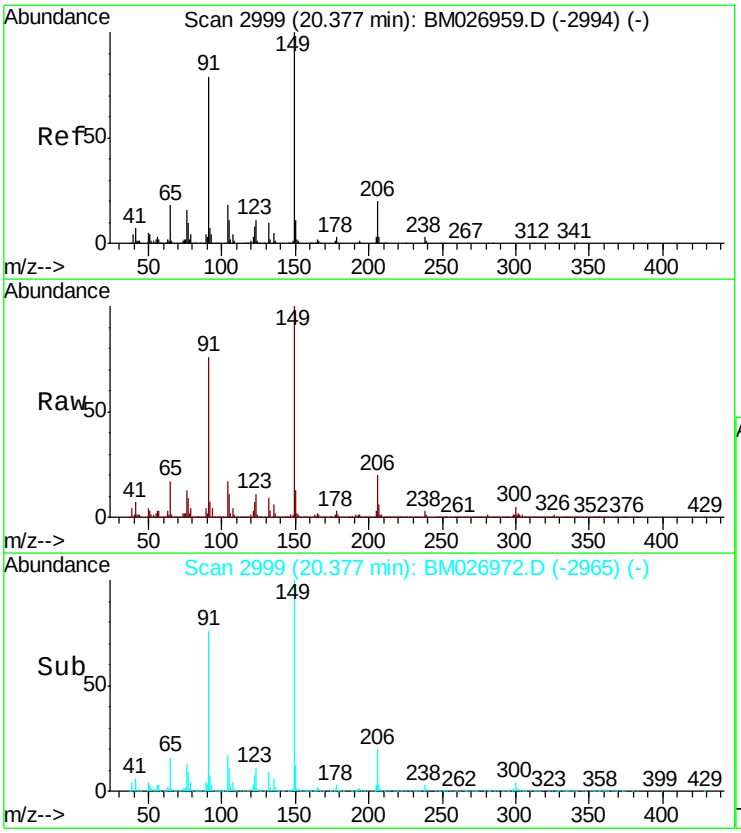
#80
Pyrene
Concen: 18.911 ng/ul
RT: 19.46 min Scan# 2843
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 714209

Ion	Ratio	Lower	Upper
202	100		
101	10.5	9.4	14.2
100	8.9	8.2	12.4

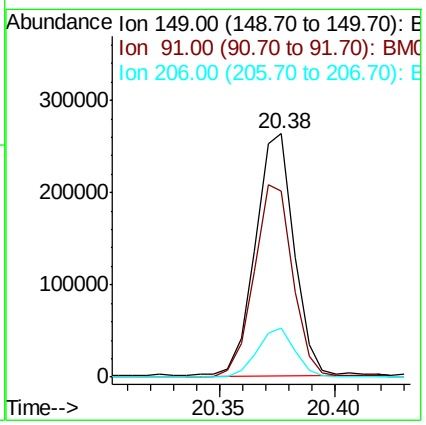


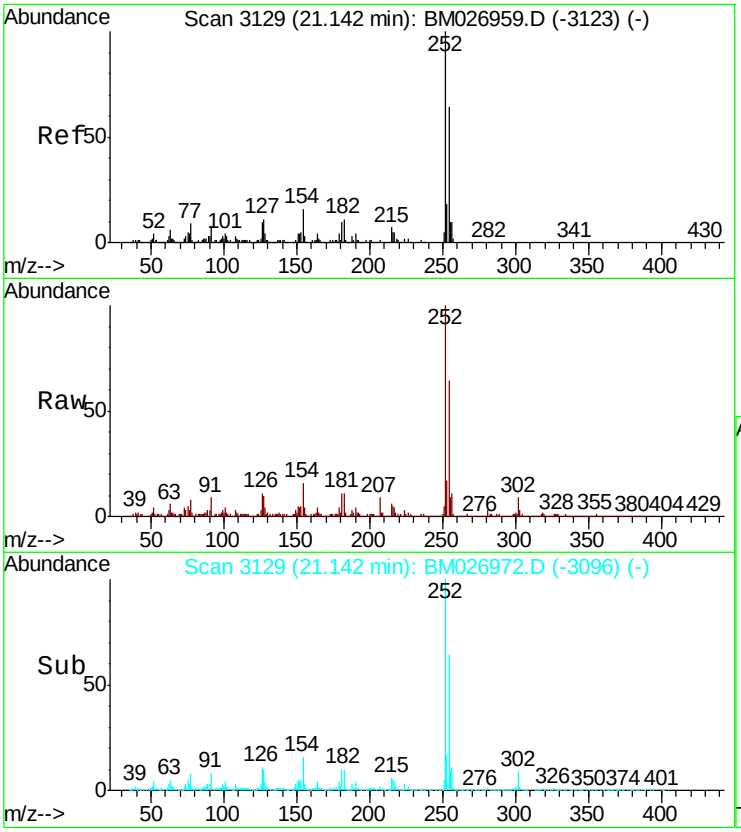


#81
Butylbenzylphthalate
Concen: 21.981 ng/ul
RT: 20.38 min Scan# 2999
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:149 Resp: 308677

Ion	Ratio	Lower	Upper
149	100		
91	76.2	64.2	96.2
206	20.3	15.8	23.6



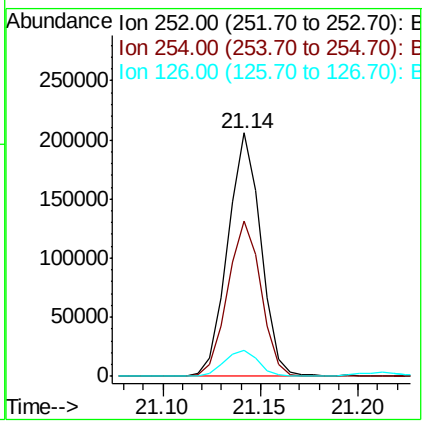


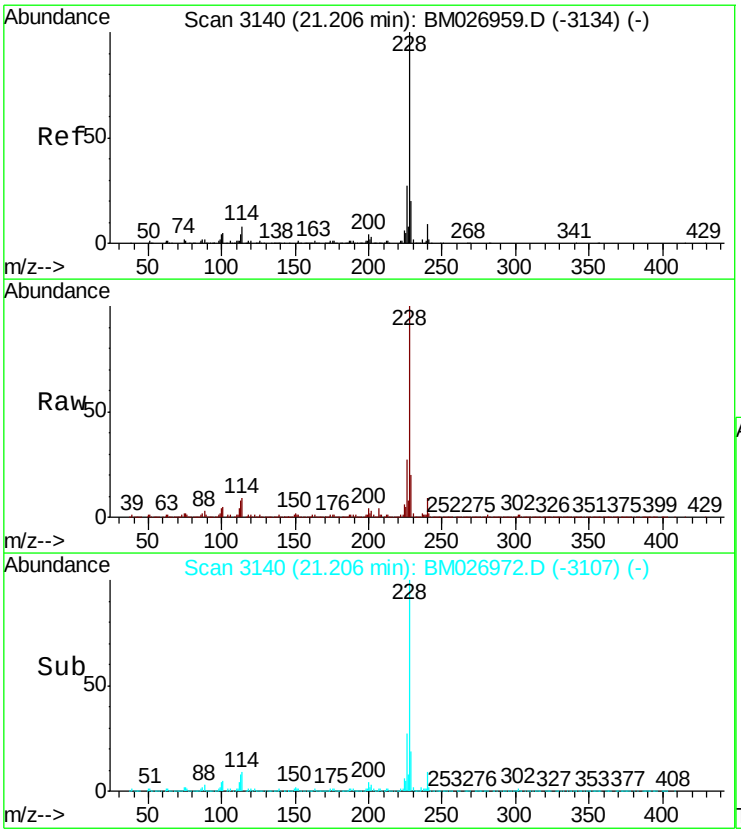
#82
3,3'-Dichlorobenzidine
Concen: 19.419 ng/ul
RT: 21.14 min Scan# 3129
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 238334

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.4	77.2
126	10.9	8.7	13.1

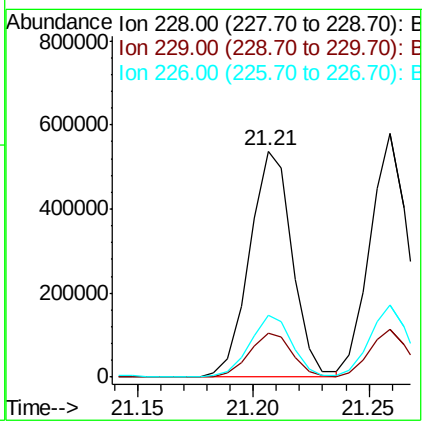


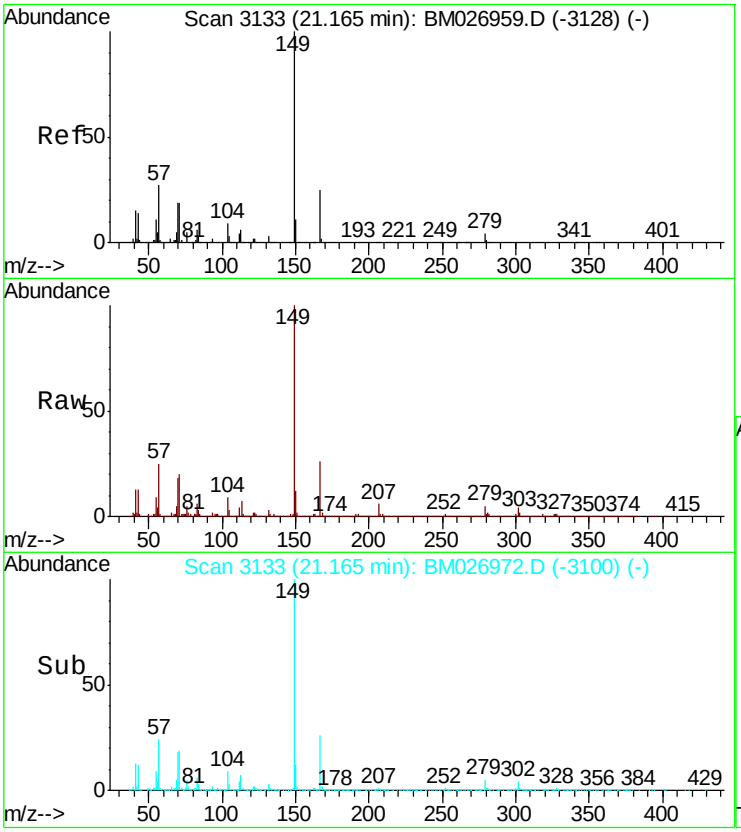


#83
Benzo(a)anthracene
Concen: 19.324 ng/ul
RT: 21.21 min Scan# 3140
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:228 Resp: 691376

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.4	23.2
226	27.1	20.9	31.3



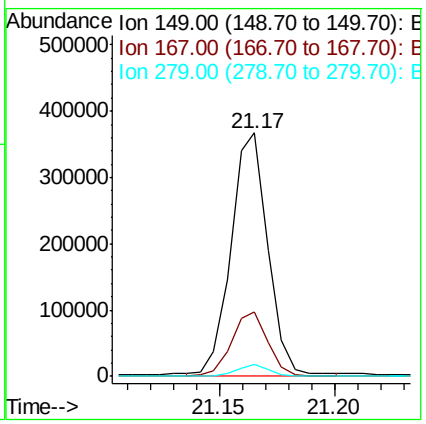


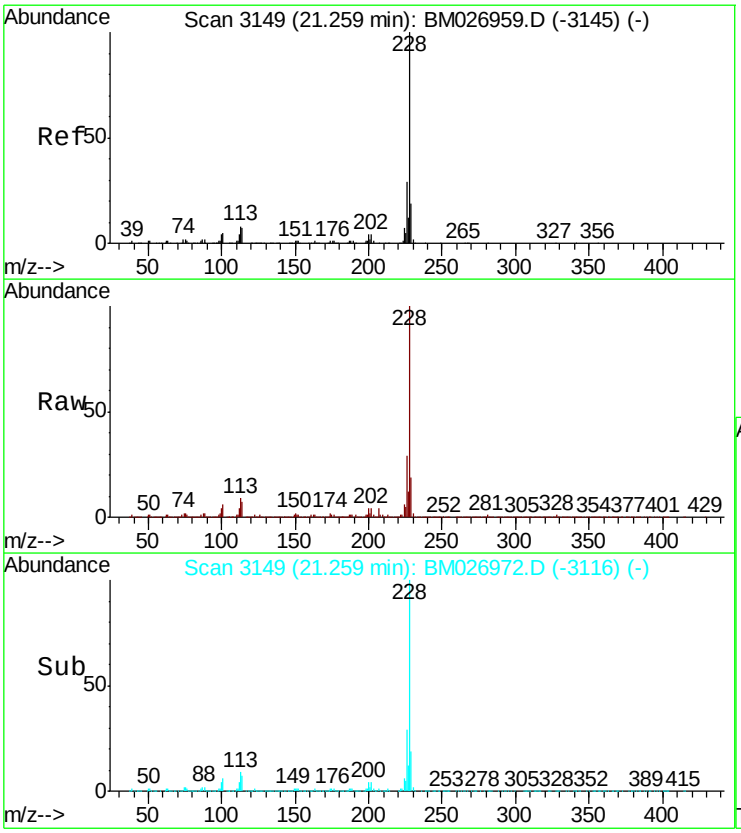
#84
Bis(2-ethylhexyl)phthalate
Concen: 19.358 ng/ul
RT: 21.17 min Scan# 3133
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 407564

Ion	Ratio	Lower	Upper
149	100		
167	26.5	20.6	31.0
279	4.7	3.0	4.6#

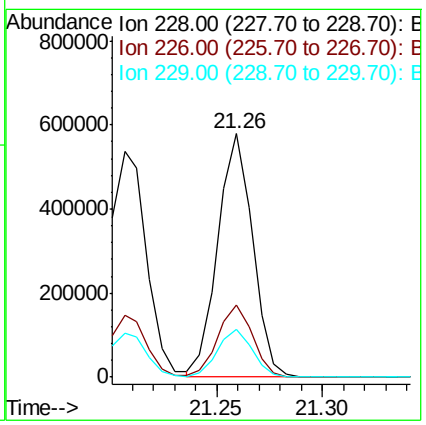


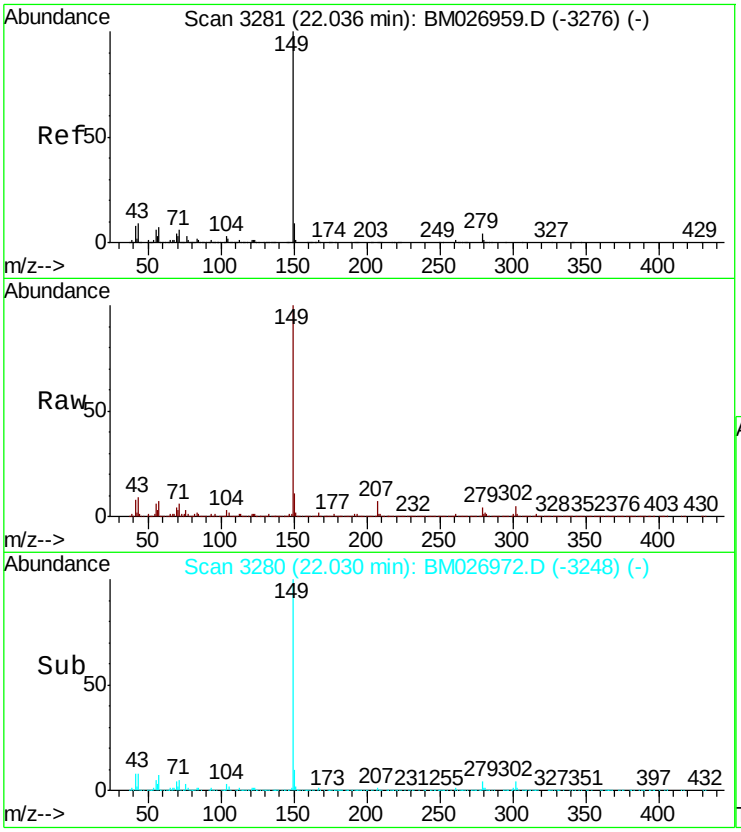


#85
Chrysene
Concen: 18.846 ng/ul
RT: 21.26 min Scan# 3149
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:228 Resp: 657561

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.2	34.8
229	19.4	15.5	23.3

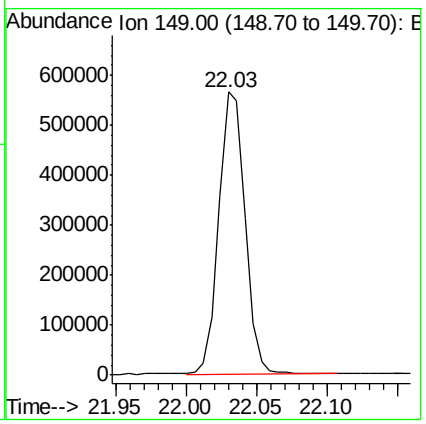


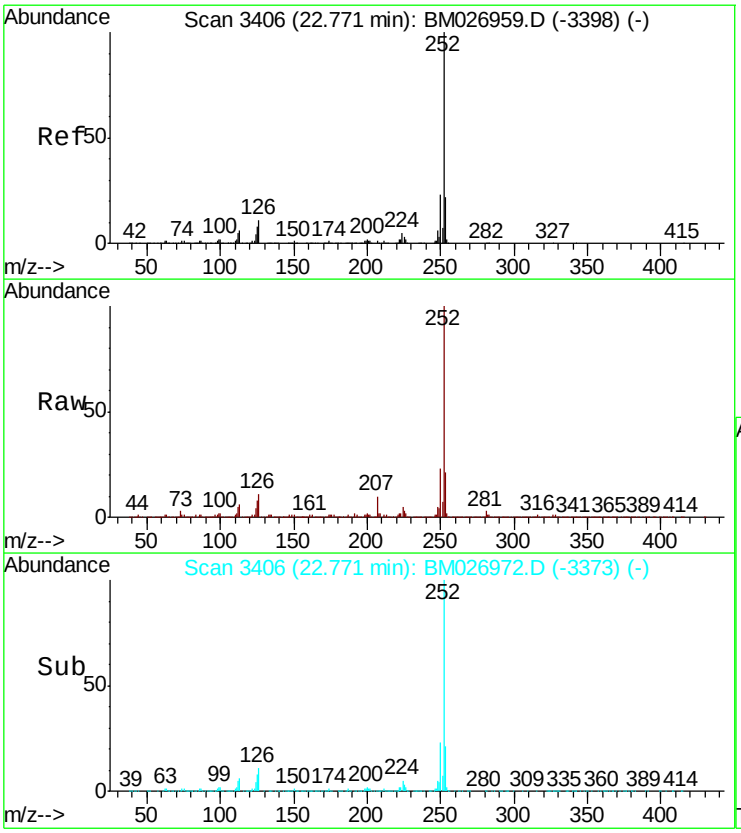


#87
Di-n-octyl phthalate
Concen: 19.687 ng/ul
RT: 22.03 min Scan# 3280
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 727620

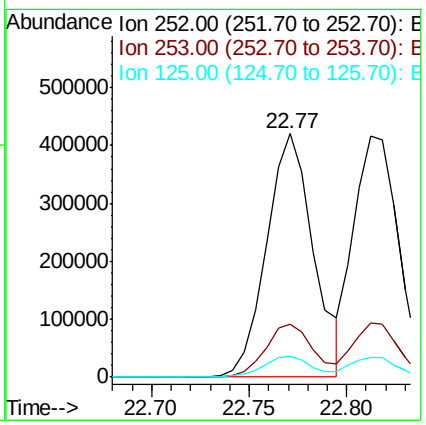


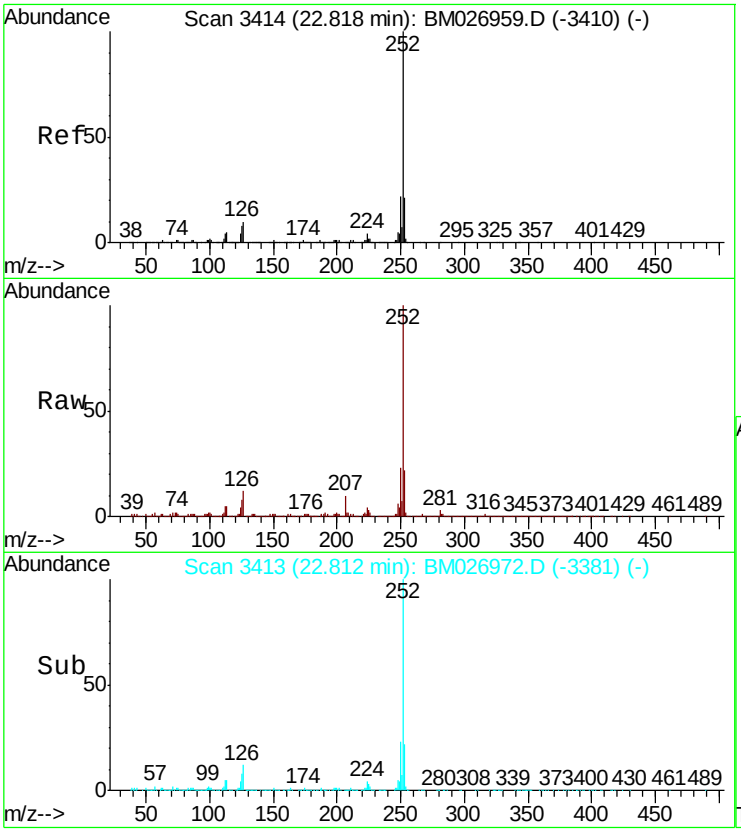


#88
Benzo(b)fluoranthene
Concen: 19.366 ng/ul
RT: 22.77 min Scan# 3406
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:252 Resp: 696855

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	8.3	6.6	10.0



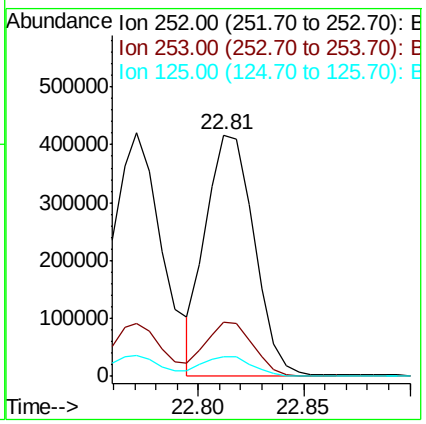


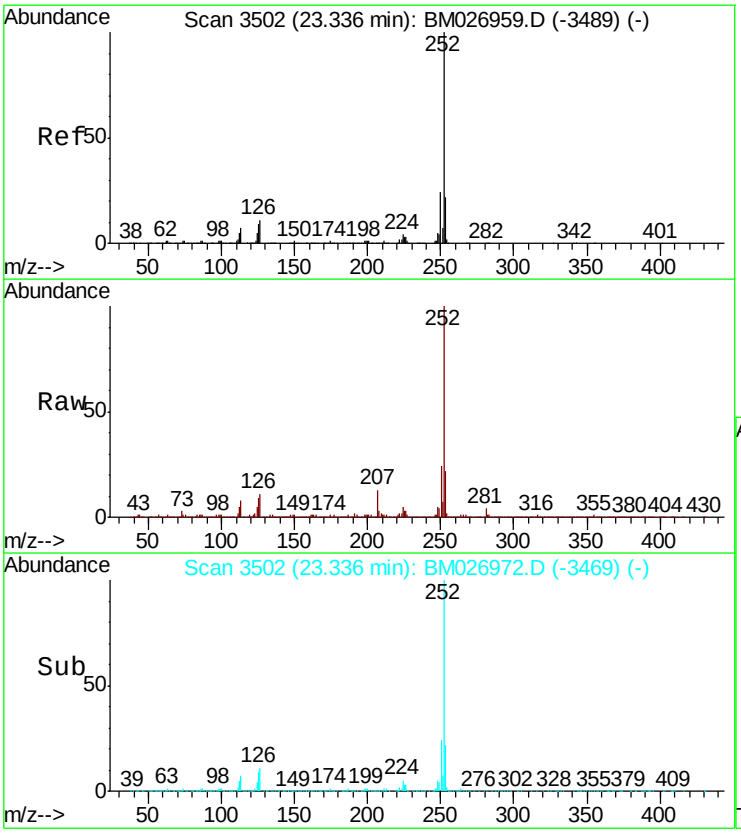
#89
Benzo(k)fluoranthene
Concen: 19.146 ng/ul
RT: 22.81 min Scan# 3413
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 661105

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	8.3	7.3	10.9

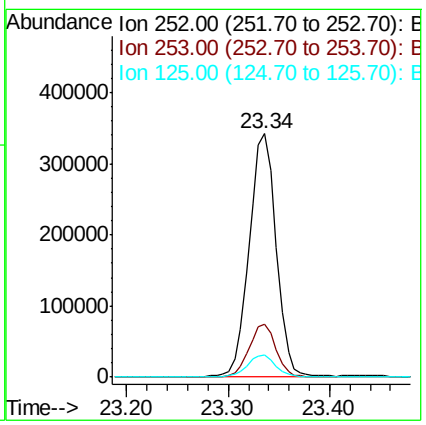


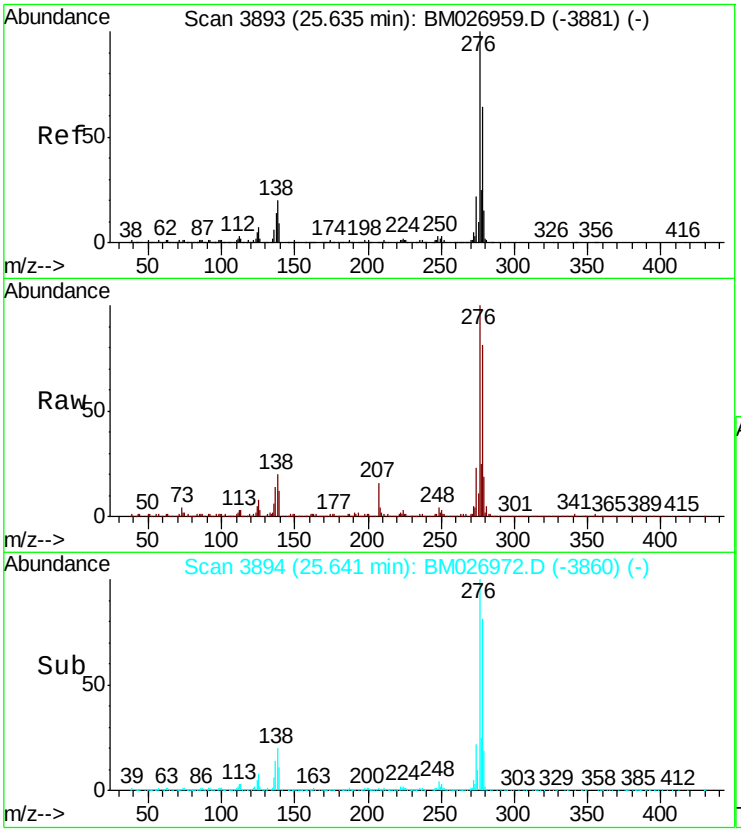


#91
Benzo(a)pyrene
Concen: 19.305 ng/ul
RT: 23.34 min Scan# 3502
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:252 Resp: 626825

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	9.0	8.2	12.2



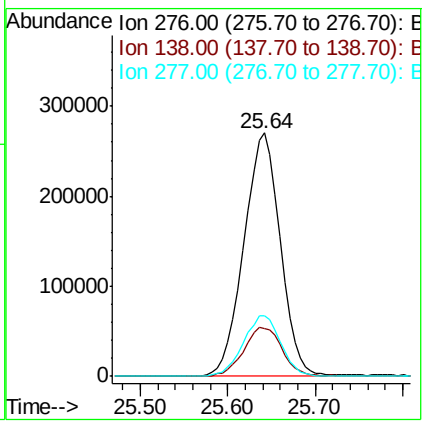


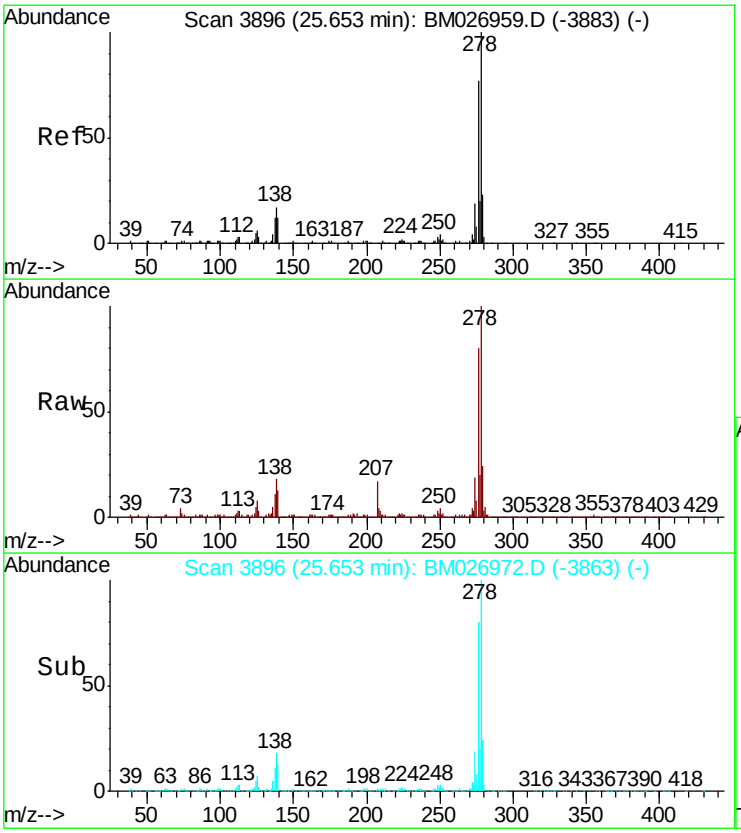
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.009 ng/ul
RT: 25.64 min Scan# 3894
Delta R.T. -0.00 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 765694

Ion	Ratio	Lower	Upper
276	100		
138	19.6	17.0	25.4
277	24.9	20.6	30.8

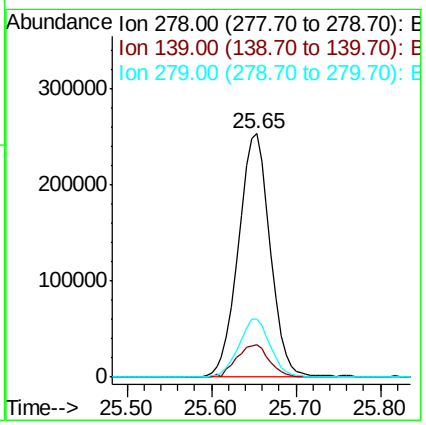


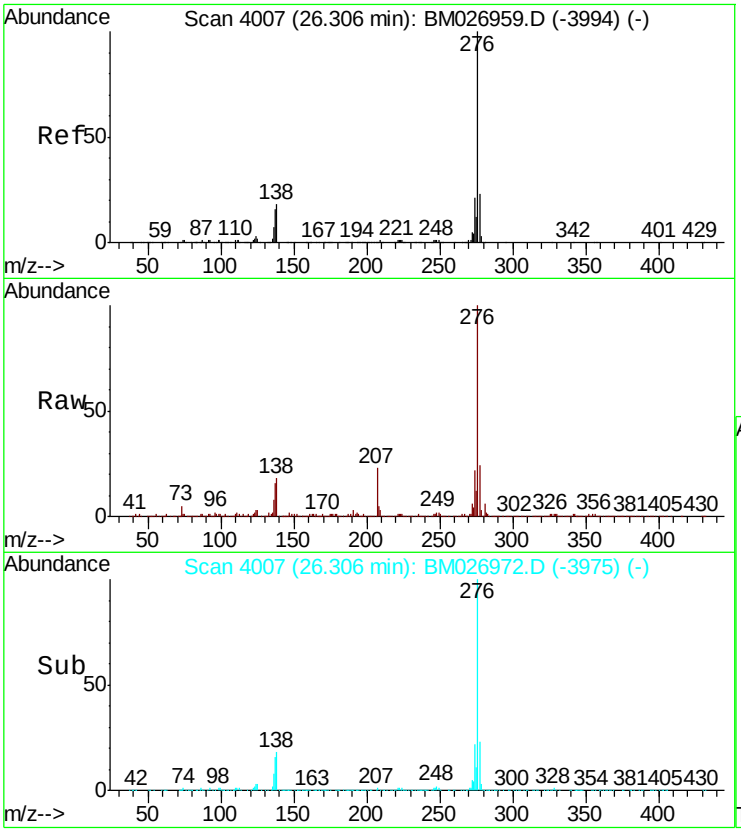


#93
Dibenzo(a,h)anthracene
Concen: 19.312 ng/ul
RT: 25.65 min Scan# 3896
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Tgt Ion:278 Resp: 657924

Ion	Ratio	Lower	Upper
278	100		
139	13.3	10.9	16.3
279	23.6	19.4	29.2





#94
Benzo(g,h,i)perylene
Concen: 17.842 ng/ul
RT: 26.31 min Scan# 4007
Delta R.T. -0.01 min
Lab File: BM026972.D
Acq: 31 Jul 2020 23:34

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 594281

Ion	Ratio	Lower	Upper
276	100		
138	18.4	14.9	22.3
277	23.6	19.1	28.7