Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070119\
Data File : BM021312.D
Acq On : 01 Jul 2019 16:51
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02035

Quant Time: Jul 02 00:55:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 01 01:16:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	225195	20.00	ng/ul	0.00
18) Naphthalene-d8	10.54	136	1006851	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	632028	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	1323430	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	969527	20.00	ng/ul	0.00
85) Perylene-d12	23.61	264	1112265	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.28	96	31030	6.54	ng/uL	0.00
5) Phenol-d5	6.93	99	352974	18.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	194760	16.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	292127	18.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	307708	18.81	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	152900	18.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	178452	19.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	365234	19.79	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	355006	18.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	1029670	18.03	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	1309918	18.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	135510	14.59	ng/ul	0.00
57) Fluorene-d10	15.39	176	876883	17.65	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	140089	17.22	ng/ul	0.00
70) Anthracene-d10	17.24	188	1249287	18.17	ng/ul	0.00
78) Pyrene-d10	19.54	212	1099692	18.90	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.46	264	1101518	16.79	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.31	88	31932	6.654	ng/uL	97
4) Benzaldehyde	6.91	77	240884	26.956	ng/ul	98
6) Phenol	6.96	94	358377	19.330	ng/ul	99
8) Bis(2-Chloroethyl)ether	7.19	93	268474	18.973	ng/ul	100
10) 2-Chlorophenol	7.32	128	299317	19.942	ng/ul	98
11) 2-Methylphenol	8.20	108	283350	19.752	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.27	45	337620	18.685	ng/ul	99
14) Acetophenone	8.58	105	468563	19.898	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.56	70	238324	19.446	ng/ul	96
16) 4-Methylphenol	8.53	108	310451	19.887	ng/ul	95
17) Hexachloroethane	8.82	117	119848	19.157	ng/ul	96
20) Nitrobenzene	8.96	77	351970	19.163	ng/ul	100
21) Isophorone	9.48	82	660955	19.109	ng/ul	99
23) 2-Nitrophenol	9.66	139	187416	20.538	ng/ul	99
24) 2,4-Dimethylphenol	9.72	107	362213	19.429	ng/ul	100
25) Bis(2-Chloroethoxy)methane	9.96	93	402283	18.873	ng/ul	98
27) 2,4-Dichlorophenol	10.19	162	347098	20.661	ng/ul	97
28) Naphthalene	10.59	128	1011487	19.567	ng/ul	99
30) 4-Chloroaniline	10.71	127	349744	19.320	ng/ul	99
31) Hexachlorobutadiene	10.86	225	227352	19.862	ng/ul	97
32) Caprolactam	11.51	113	109336	23.151	ng/ul	94
33) 4-Chloro-3-methylphenol	11.84	107	342392	19.991	ng/ul	97
34) 2-Methylnaphthalene	12.20	142	788885	19.903	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070119\
Data File : BM021312.D
Acq On : 01 Jul 2019 16:51
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02035

Quant Time: Jul 02 00:55:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 01 01:16:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.57	216	467775	20.732 ng/ul	99
37) Hexachlorocyclopentadiene	12.54	237	259360	19.322 ng/ul	98
38) 2,4,6-Trichlorophenol	12.82	196	297936	21.248 ng/ul	99
39) 2,4,5-Trichlorophenol	12.90	196	321158	21.443 ng/ul	99
40) 1,1'-Biphenyl	13.23	154	1043386	20.012 ng/ul	99
41) 2-Chloronaphthalene	13.27	162	833050	20.224 ng/ul	100
42) 2-Nitroaniline	13.49	65	195999	19.579 ng/ul	98
44) Dimethylphthalate	13.86	163	1022782	19.674 ng/ul	99
45) 2,6-Dinitrotoluene	13.99	165	201995	20.358 ng/ul	96
47) Acenaphthylene	14.12	152	1201430	20.073 ng/ul	99
48) 3-Nitroaniline	14.32	138	169479	19.512 ng/ul	100
49) Acenaphthene	14.46	153	862457	19.655 ng/ul	99
50) 2,4-Dinitrophenol	14.53	184	88904	17.836 ng/ul	93
52) 4-Nitrophenol	14.63	109	107378	15.628 ng/ul	97
53) Dibenzofuran	14.80	168	1231659	19.714 ng/ul	98
54) 2,4-Dinitrotoluene	14.77	165	287552	19.971 ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	15.03	232	264657	20.264 ng/ul	99
56) Diethylphthalate	15.22	149	988085	19.700 ng/ul	99
58) Fluorene	15.45	166	983815	19.381 ng/ul	100
59) 4-Chlorophenyl-phenylether	15.45	204	548057	19.803 ng/ul	98
60) 4-Nitroaniline	15.49	138	164497	17.817 ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.54	198	143363	17.554 ng/ul	98
64) N-Nitrosodiphenylamine	15.66	169	840537	20.971 ng/ul	99
65) 4-Bromophenyl-phenylether	16.34	248	345667	21.299 ng/ul	99
66) Hexachlorobenzene	16.44	284	394399	21.204 ng/ul	98
67) Atrazine	16.62	200	374827	25.777 ng/ul	97
68) Pentachlorophenol	16.80	266	187258	20.078 ng/ul	96
69) Phenanthrene	17.19	178	1437039	19.634 ng/ul	99
71) Anthracene	17.28	178	1467158	19.670 ng/ul	100
72) 1,2,3,4-Tetrachlorobenzene	13.19	216	460385	22.114 ng/uL	98
73) Pentachlorobenzene	14.71	250	483516	22.570 ng/uL	98
74) Carbazole	17.56	167	1156609	18.815 ng/ul	99
75) Di-n-butylphthalate	18.11	149	1528949	20.717 ng/ul	100
76) Fluoranthene	19.21	202	1429601	18.077 ng/ul	99
79) Pyrene	19.57	202	1399026	20.411 ng/ul	99
80) Butylbenzylphthalate	20.47	149	538208	21.213 ng/ul	94
81) 3,3'-Dichlorobenzidine	21.26	252	407003	18.730 ng/ul	100
82) Benzo(a)anthracene	21.32	228	1281085	19.382 ng/ul	100
83) Bis(2-ethylhexyl)phthalate	21.24	149	776550	21.497 ng/ul	99
84) Chrysene	21.37	228	1209223	19.534 ng/ul	99
86) Di-n-octyl phthalate	22.13	149	1240887	19.361 ng/ul	100
87) Benzo(b)fluoranthene	22.92	252	1342806	19.059 ng/ul	99
88) Benzo(k)fluoranthene	22.97	252	1305438	19.259 ng/ul	100
90) Benzo(a)pyrene	23.51	252	1293182	19.501 ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.90	276	1628005	20.848 ng/ul	99
92) Dibenzo(a,h)anthracene	25.91	278	1363806	20.761 ng/ul	98
93) Benzo(g,h,i)perylene	26.60	276	1339292	20.824 ng/ul	98

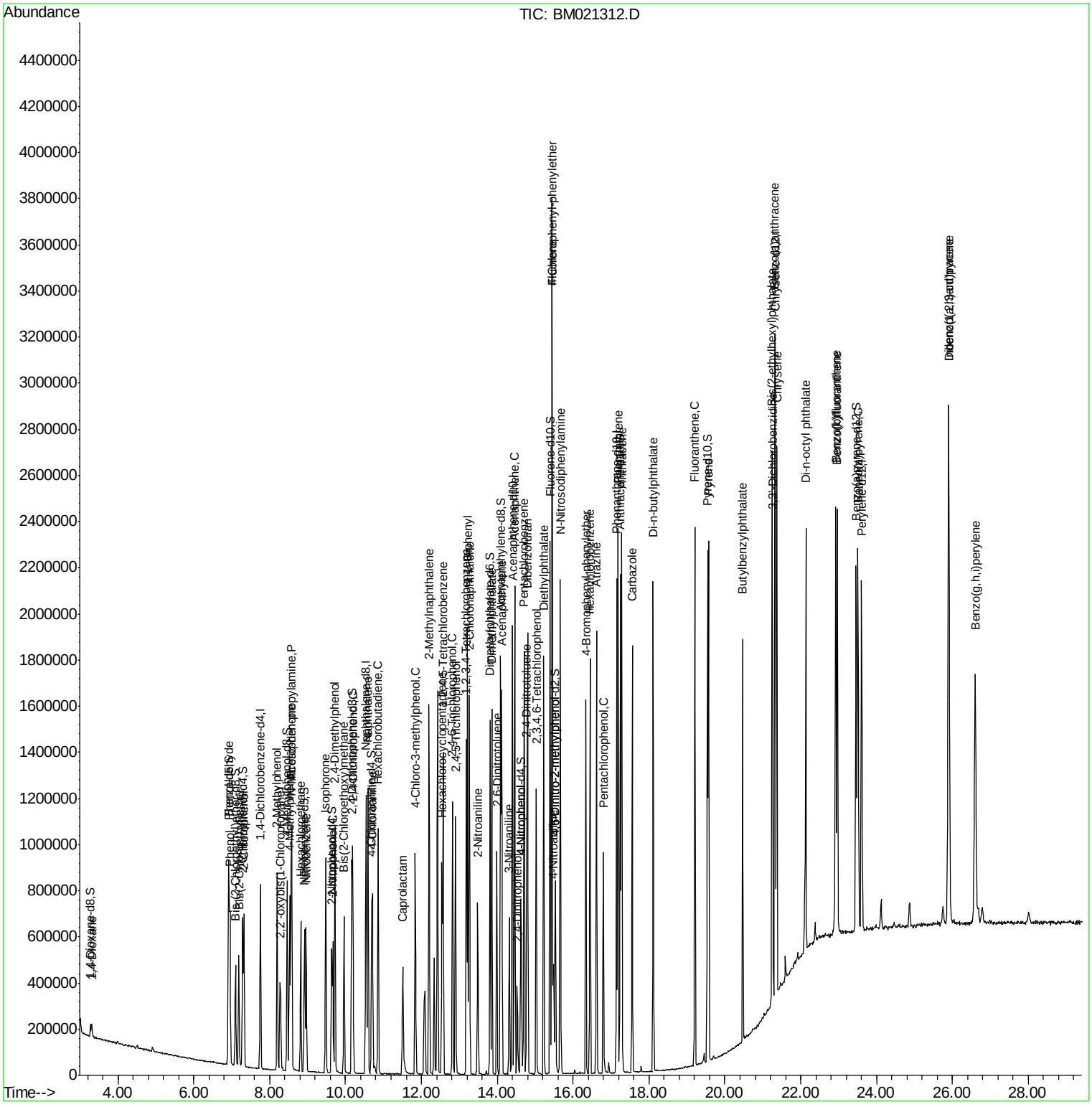
(#) = qualifier out of range (m) = manual integration (+) = signals summed

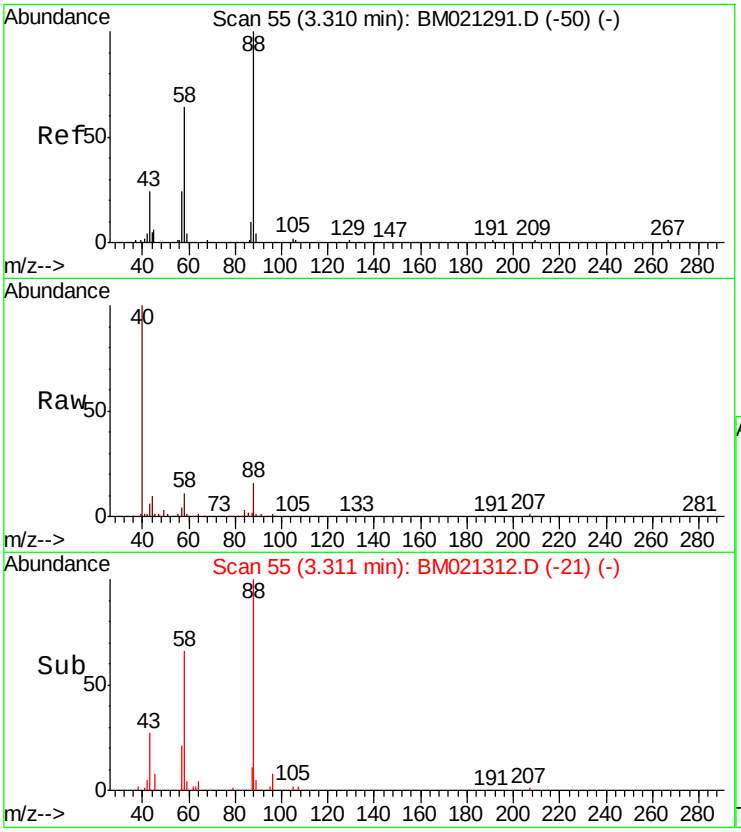
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM070119\
Data File : BM021312.D
Acq On : 01 Jul 2019 16:51
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02035

Quant Time: Jul 02 00:55:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 01 01:16:07 2019
Response via : Initial Calibration



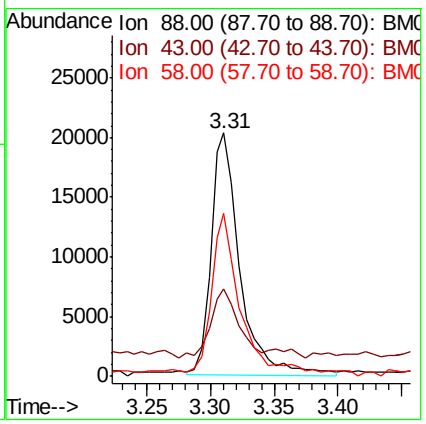


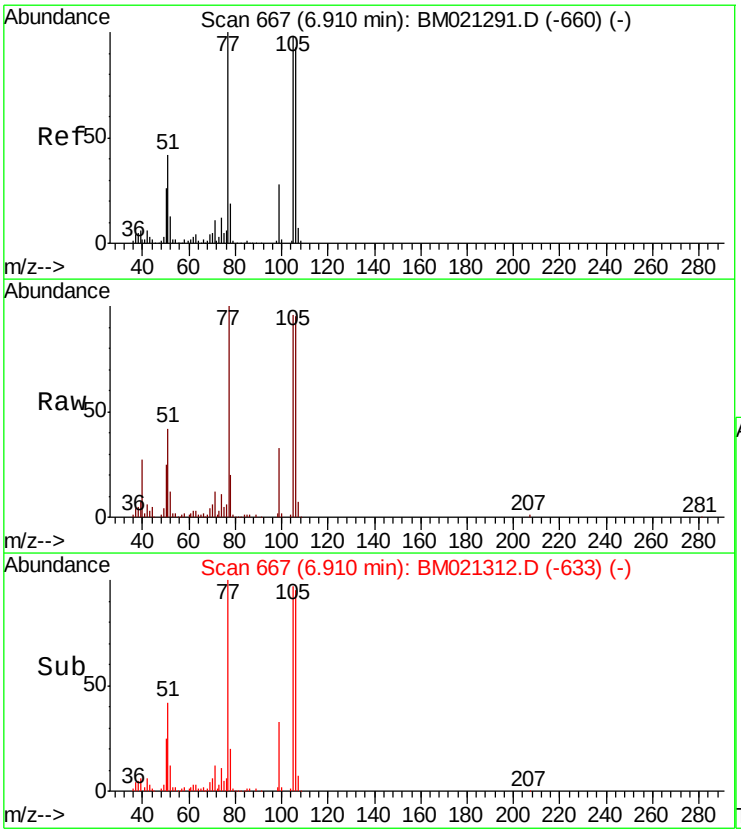
#2
1,4-Dioxane
Concen: 6.654 ng/uL
RT: 3.31 min Scan# 55
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 88 Resp: 31932

Ion	Ratio	Lower	Upper
88	100		
43	36.1	26.7	40.1
58	66.9	52.6	78.8

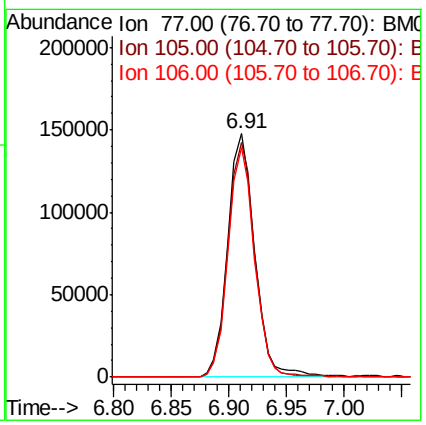


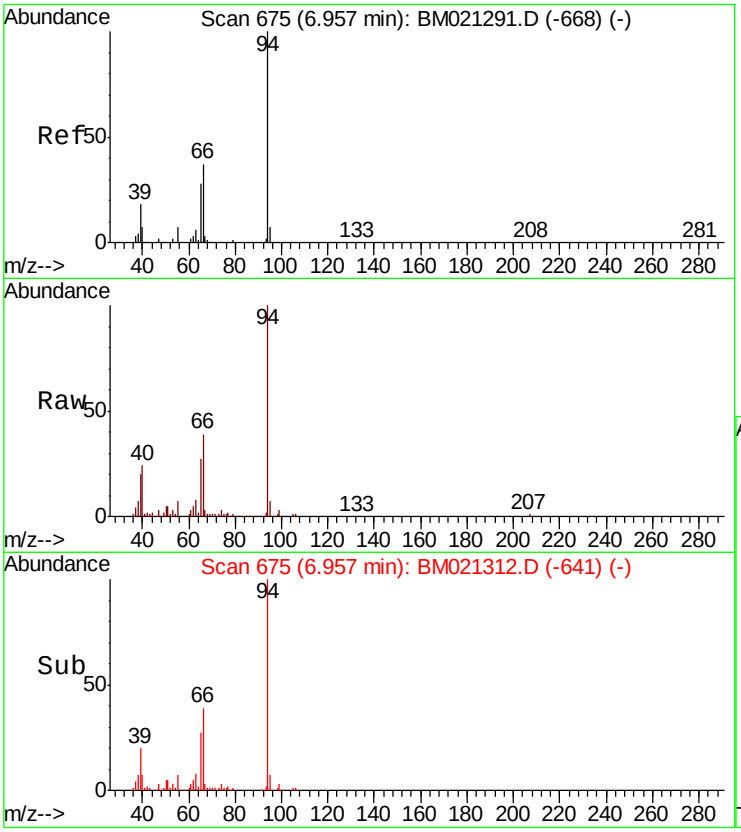


#4
Benzaldehyde
Concen: 26.956 ng/ul
RT: 6.91 min Scan# 667
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion: 77 Resp: 240884

Ion	Ratio	Lower	Upper
77	100		
105	96.3	78.1	117.1
106	94.5	73.4	110.2



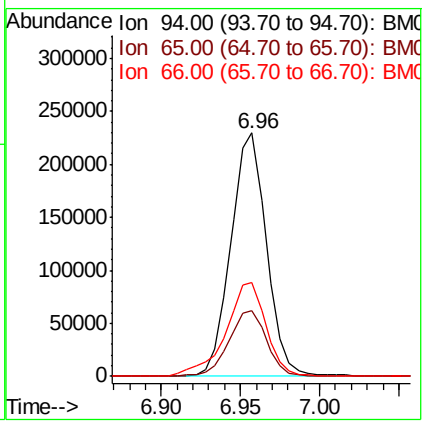


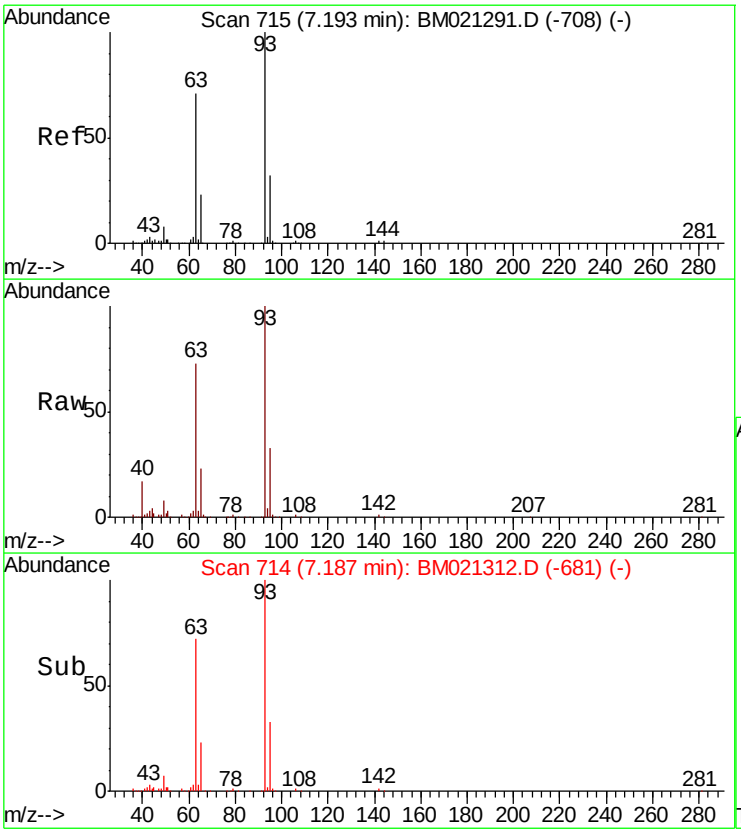
#6
Phenol
Concen: 19.330 ng/ul
RT: 6.96 min Scan# 675
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 94 Resp: 358377

Ion	Ratio	Lower	Upper
94	100		
65	26.8	22.6	34.0
66	38.7	31.2	46.8

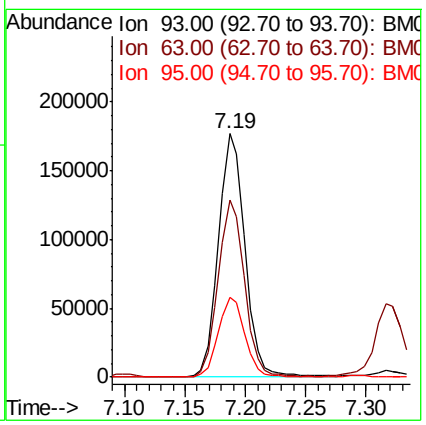


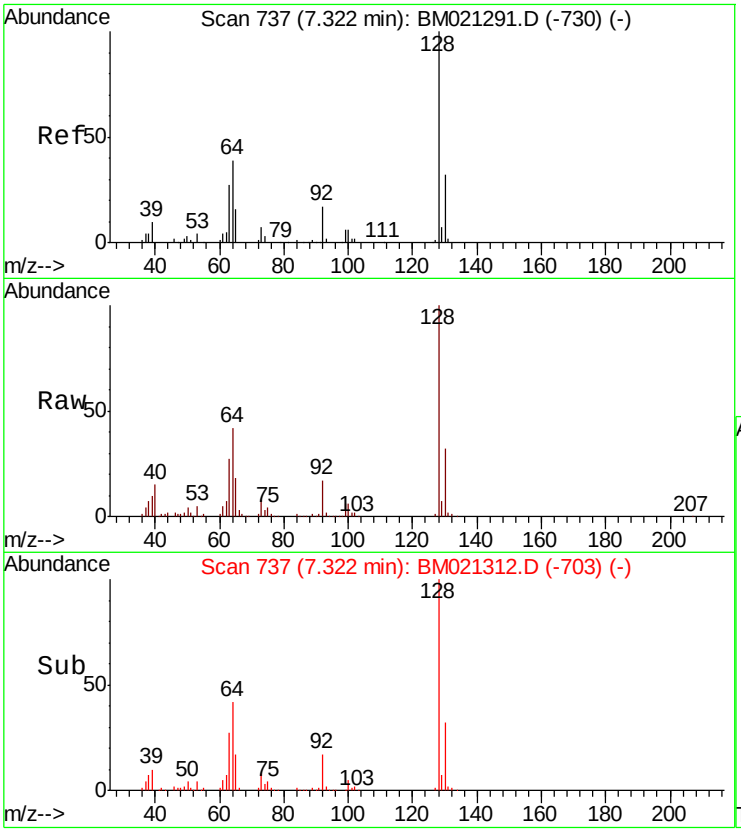


#8
Bis(2-Chloroethyl)ether
Concen: 18.973 ng/ul
RT: 7.19 min Scan# 714
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion: 93 Resp: 268474

Ion	Ratio	Lower	Upper
93	100		
63	72.5	57.9	86.9
95	33.0	26.2	39.4



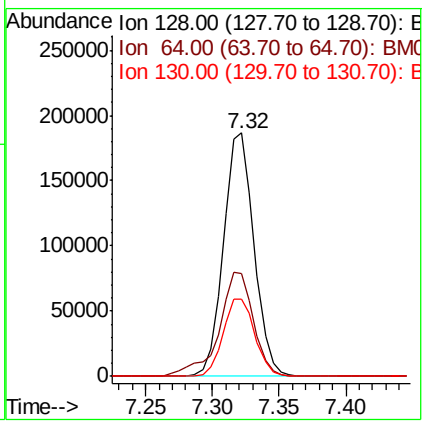


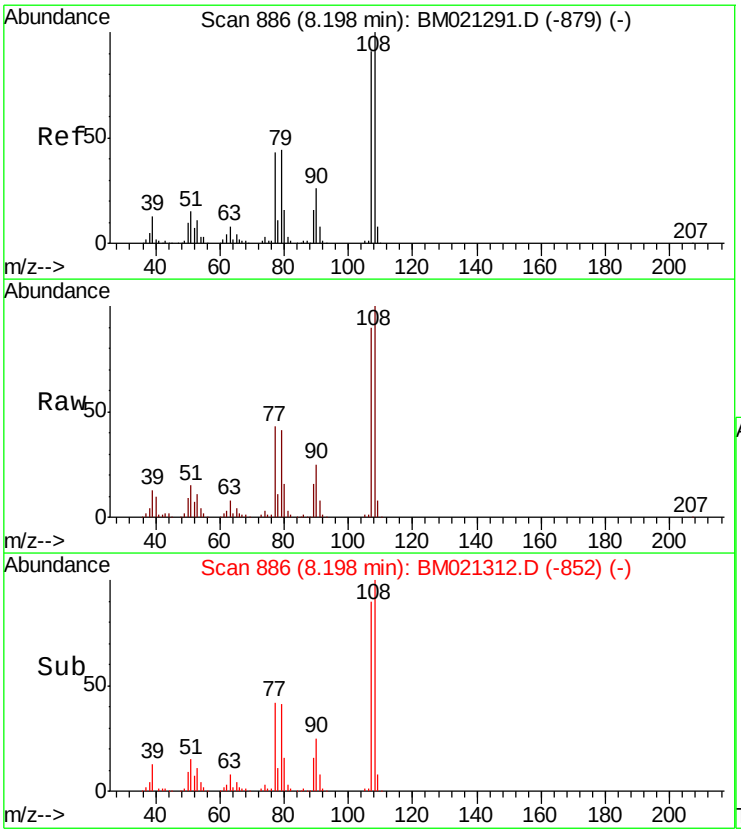
#10
2-Chlorophenol
Concen: 19.942 ng/ul
RT: 7.32 min Scan# 737
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:128 Resp: 299317

Ion	Ratio	Lower	Upper
128	100		
64	42.3	34.2	51.4
130	31.7	26.8	40.2

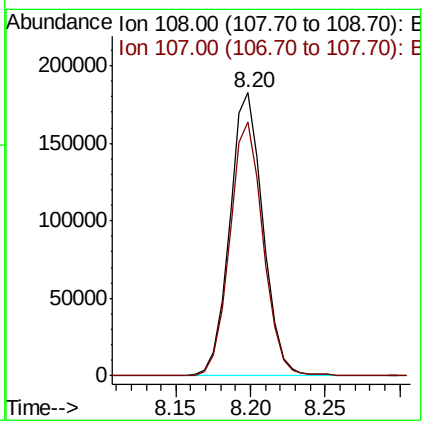


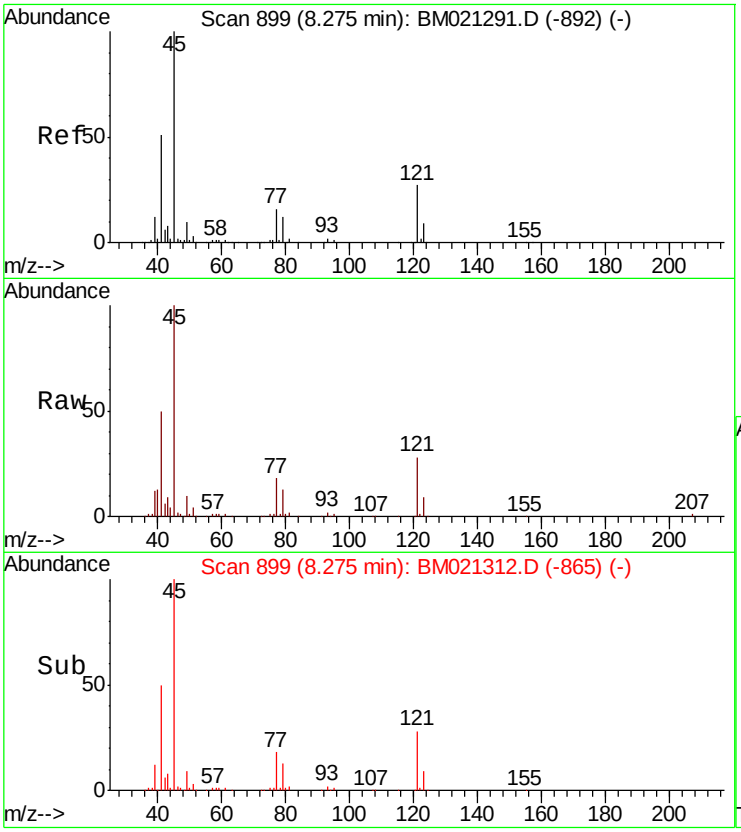


#11
2-Methylphenol
Concen: 19.752 ng/ul
RT: 8.20 min Scan# 886
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:108 Resp: 283350

Ion	Ratio	Lower	Upper
108	100		
107	89.7	74.6	111.8



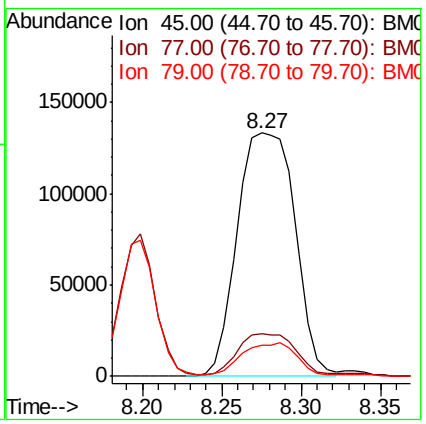


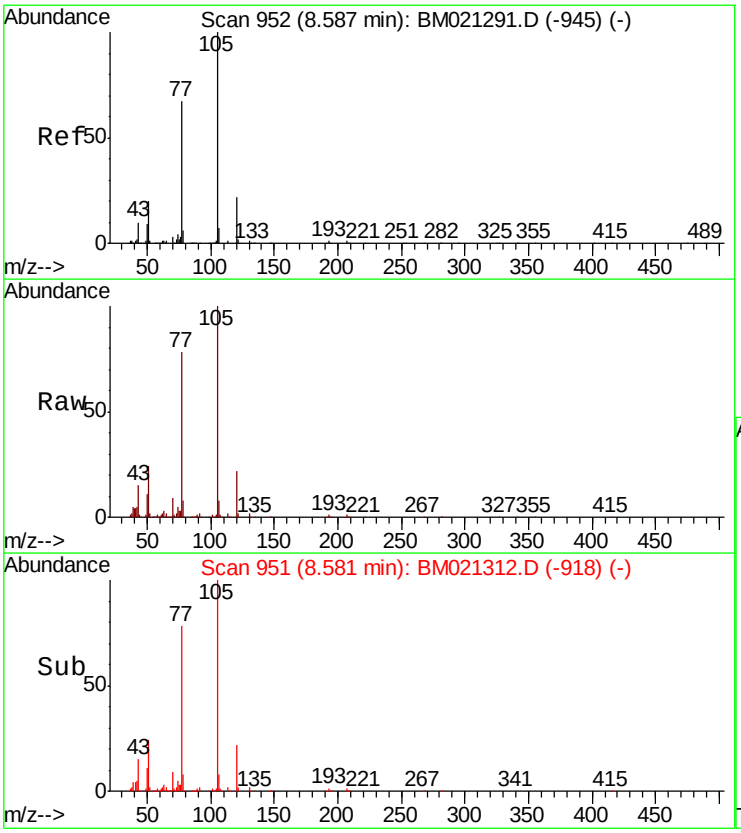
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.685 ng/ul
RT: 8.27 min Scan# 899
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 45 Resp: 337620

Ion	Ratio	Lower	Upper
45	100		
77	17.6	13.8	20.6
79	13.0	10.7	16.1

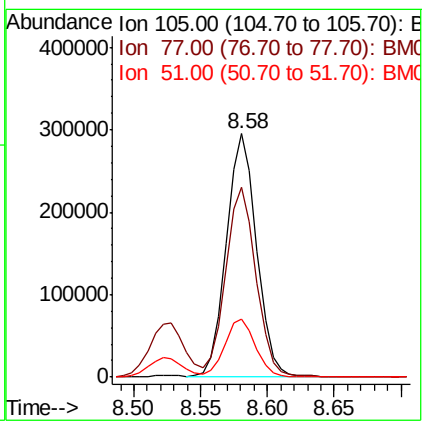


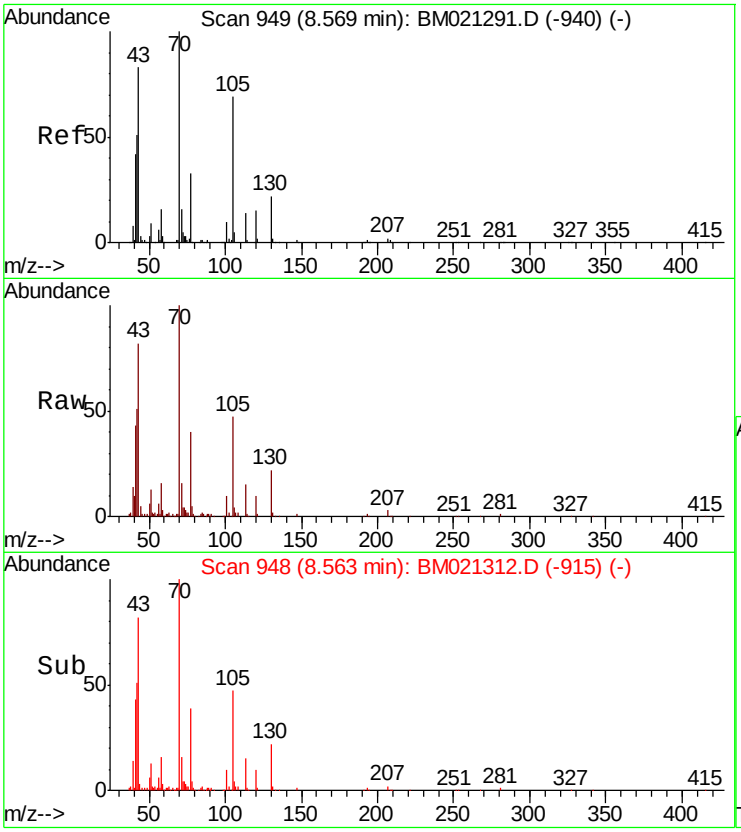


#14
Acetophenone
Concen: 19.898 ng/ul
RT: 8.58 min Scan# 951
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:105 Resp: 468563

Ion	Ratio	Lower	Upper
105	100		
77	77.9	63.8	95.6
51	23.8	19.3	28.9



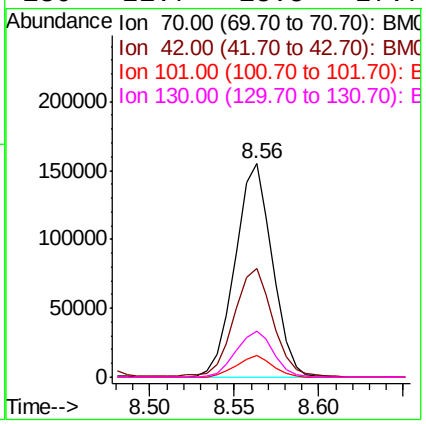


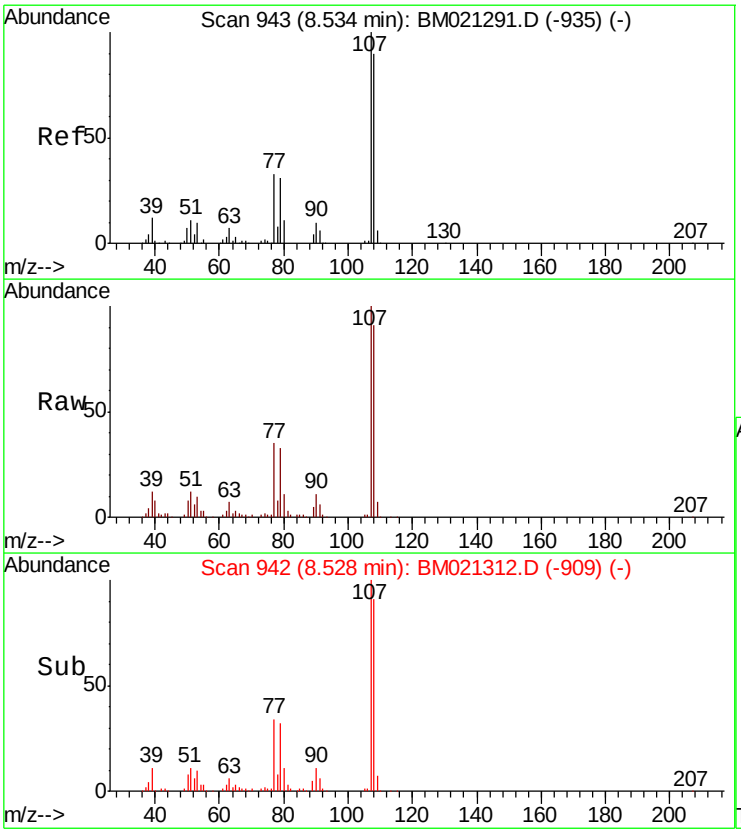
#15
N-Nitroso-di-n-propylamine
Concen: 19.446 ng/ul
RT: 8.56 min Scan# 948
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 70 Resp: 238324

Ion	Ratio	Lower	Upper
70	100		
42	51.1	43.4	65.0
101	10.4	7.8	11.6
130	21.7	18.5	27.7

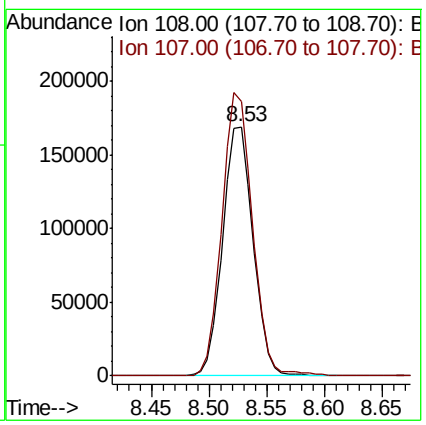


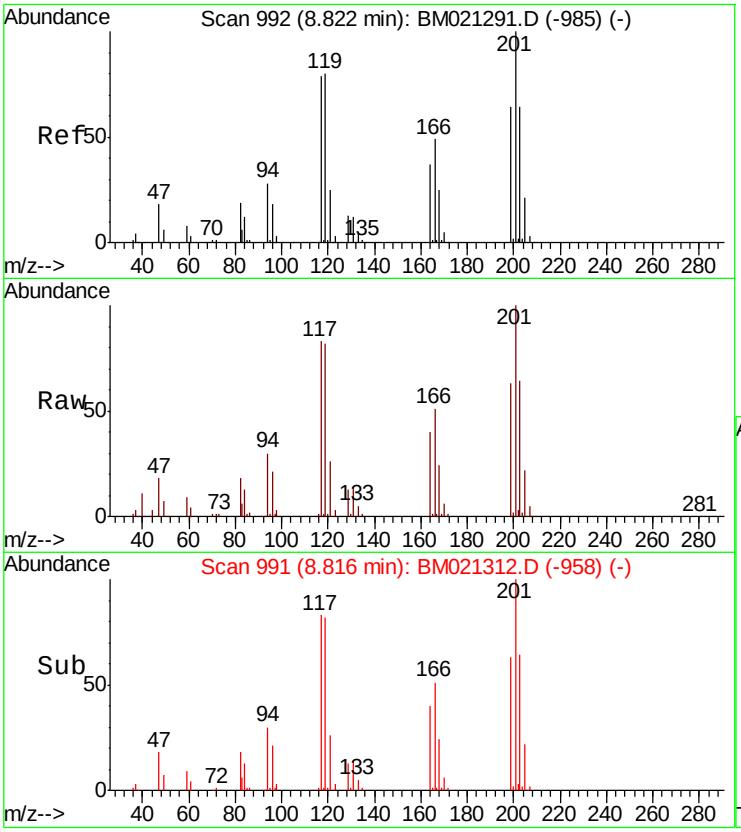


#16
4-Methylphenol
Concen: 19.887 ng/ul
RT: 8.53 min Scan# 942
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:108 Resp: 310451

Ion	Ratio	Lower	Upper
108	100		
107	110.4	93.0	139.4



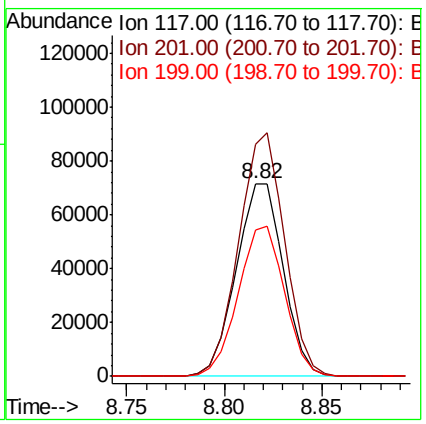


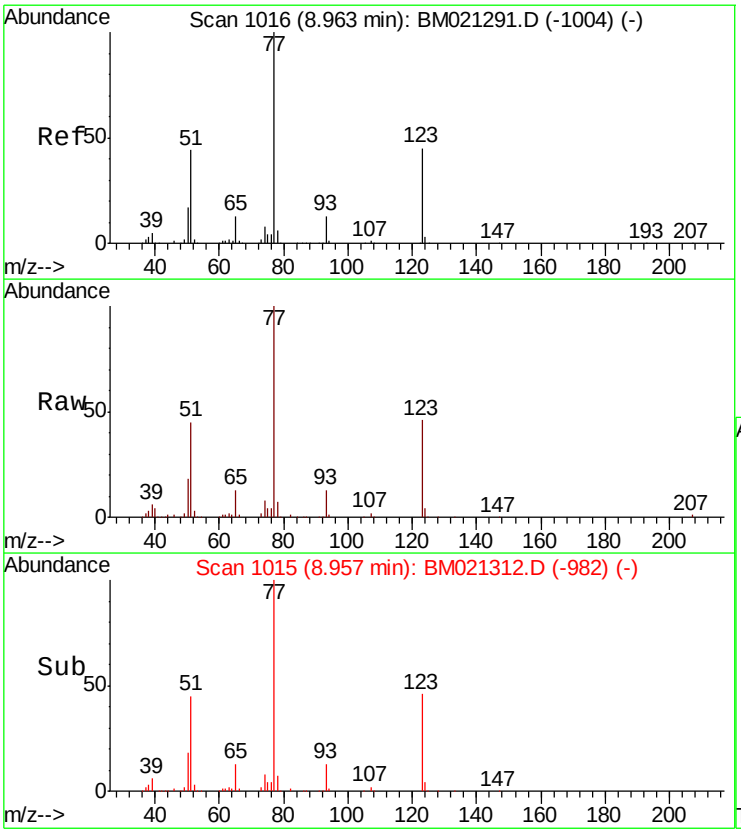
#17
Hexachloroethane
Concen: 19.157 ng/ul
RT: 8.82 min Scan# 991
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:117 Resp: 119848

Ion	Ratio	Lower	Upper
117	100		
201	120.7	93.9	140.9
199	76.0	57.8	86.8

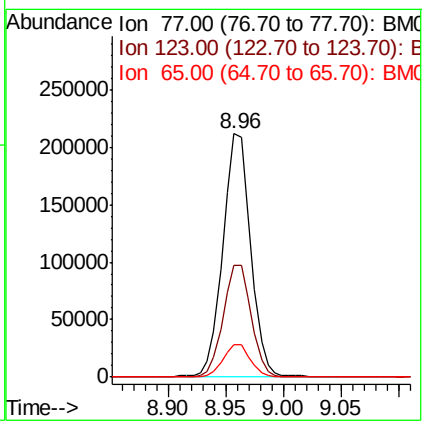


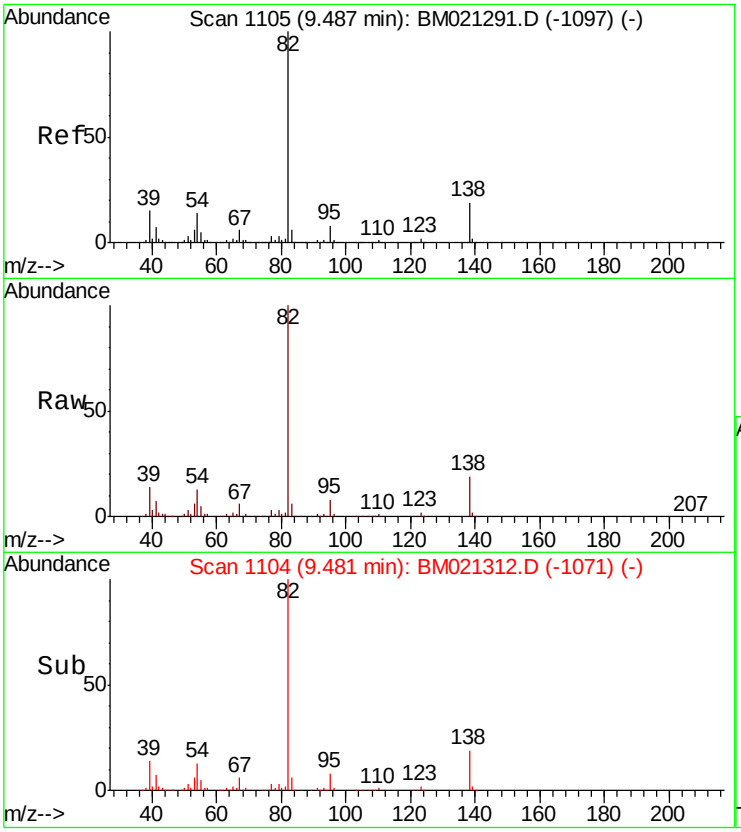


#20
Nitrobenzene
Concen: 19.163 ng/ul
RT: 8.96 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion: 77 Resp: 351970

Ion	Ratio	Lower	Upper
77	100		
123	46.1	36.7	55.1
65	13.2	10.6	16.0



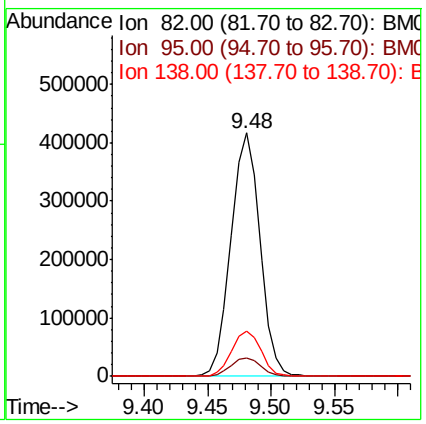


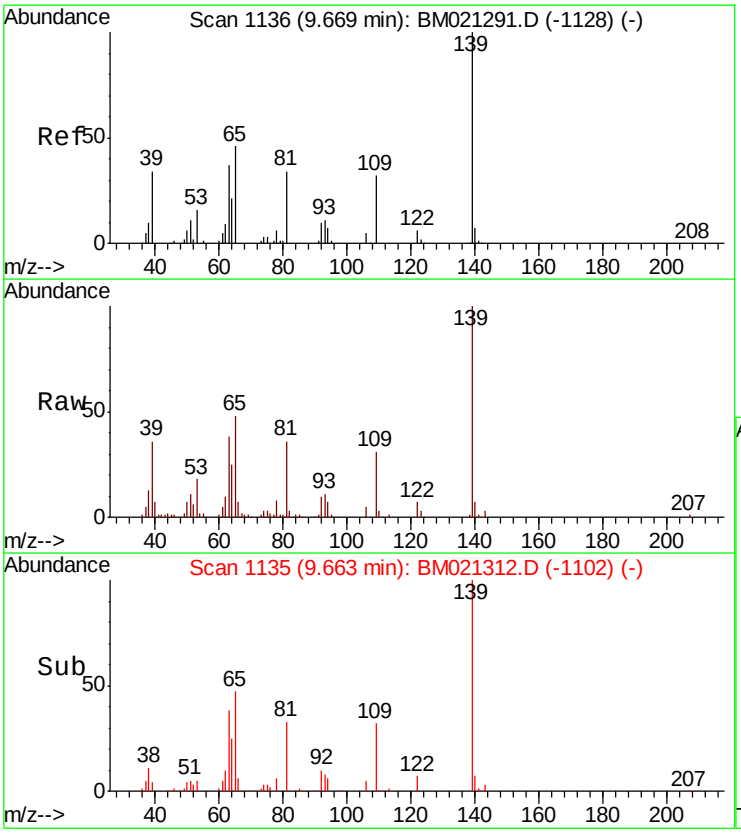
#21
Isophorone
Concen: 19.109 ng/ul
RT: 9.48 min Scan# 1104
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion: 82 Resp: 660955

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.8	8.6
138	18.5	14.6	21.8

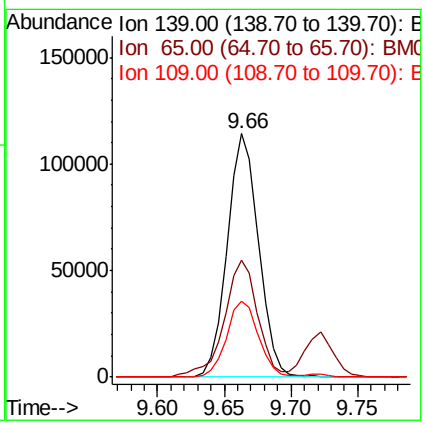


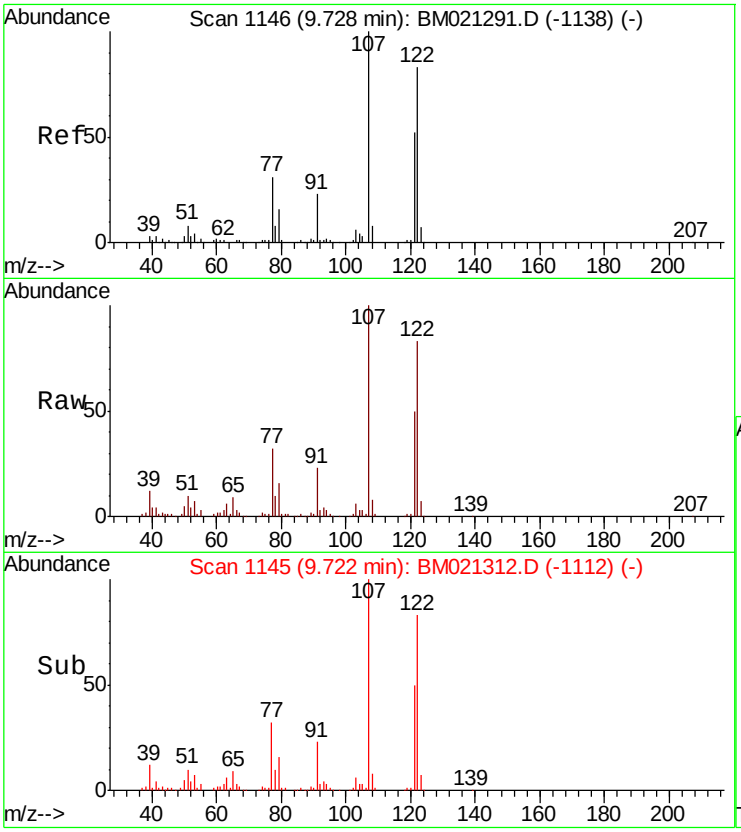


#23
2-Nitrophenol
Concen: 20.538 ng/ul
RT: 9.66 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:139 Resp: 187416

Ion	Ratio	Lower	Upper
139	100		
65	48.3	38.9	58.3
109	31.0	24.6	36.8



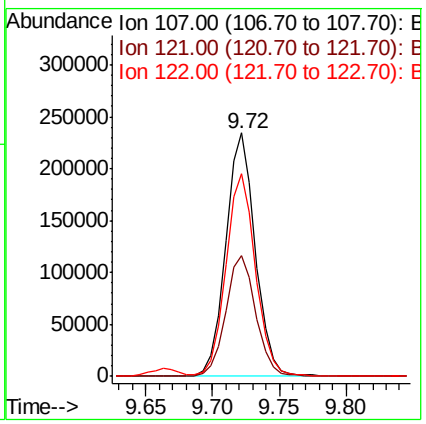


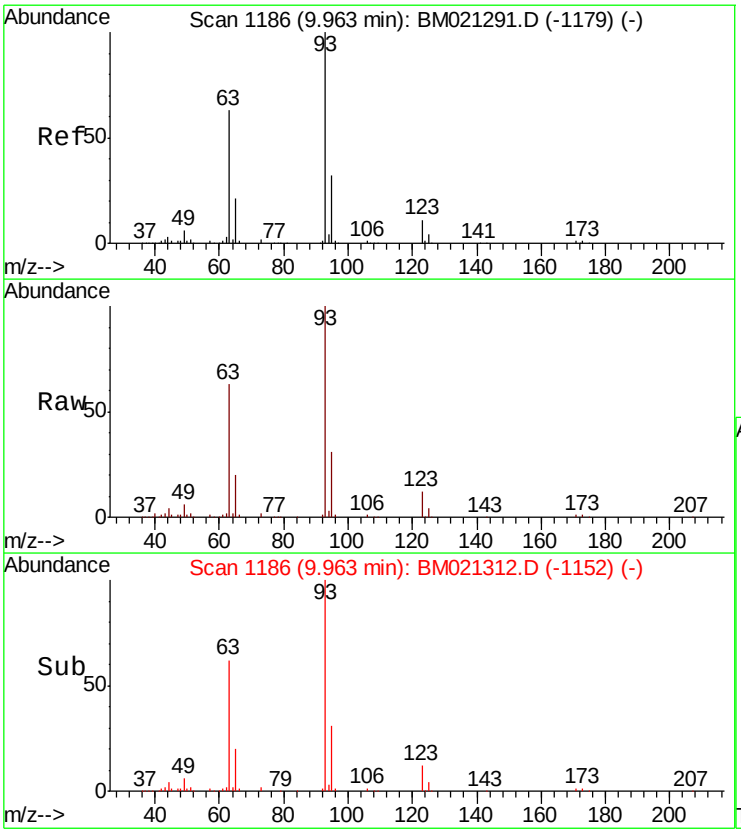
#24
2,4-Dimethylphenol
Concen: 19.429 ng/ul
RT: 9.72 min Scan# 1145
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:107 Resp: 362213

Ion	Ratio	Lower	Upper
107	100		
121	49.7	39.9	59.9
122	83.2	66.8	100.2

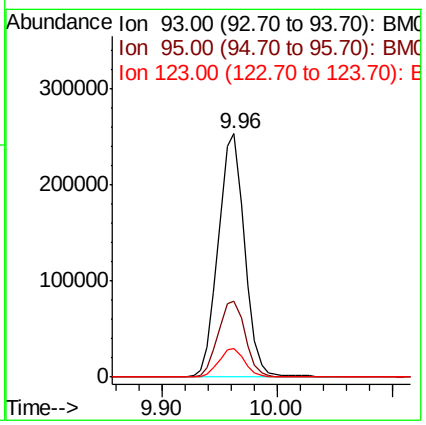


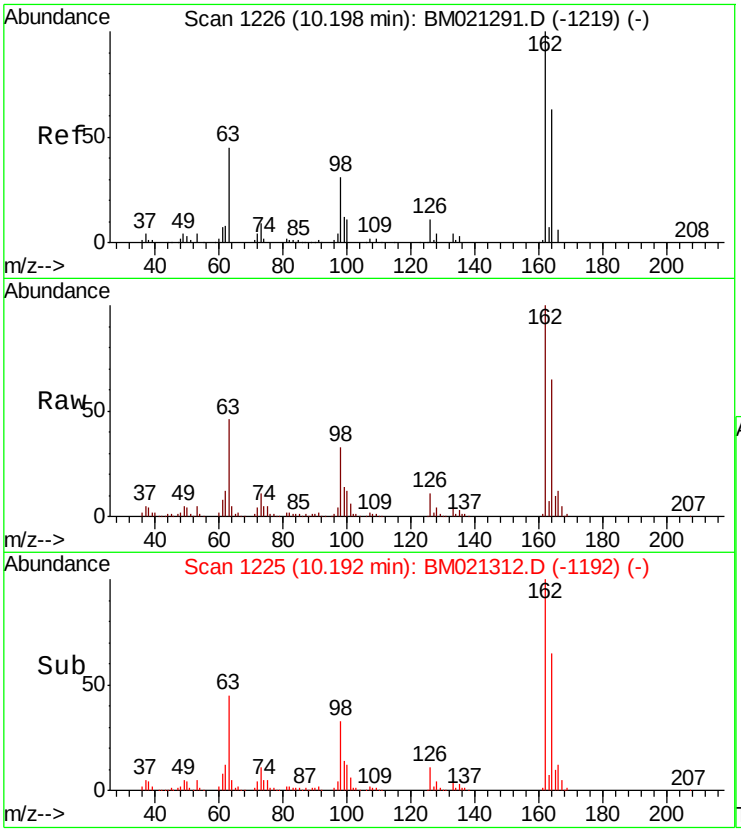


#25
Bis(2-Chloroethoxy)methane
Concen: 18.873 ng/ul
RT: 9.96 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion: 93 Resp: 402283

Ion	Ratio	Lower	Upper
93	100		
95	31.4	26.0	39.0
123	11.9	9.0	13.6



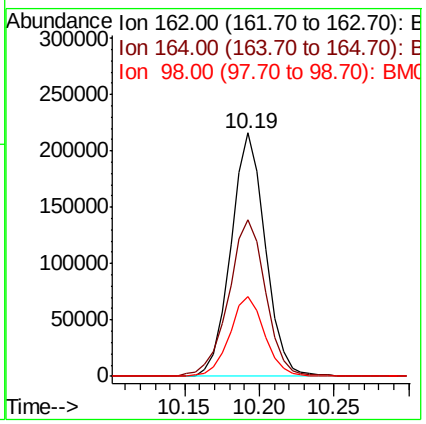


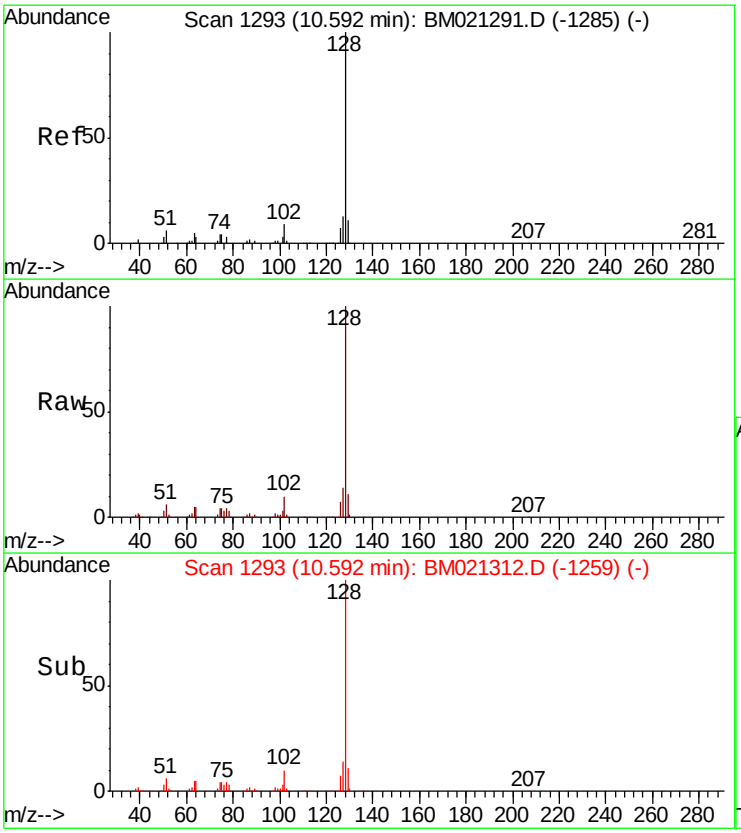
#27
2,4-Dichlorophenol
Concen: 20.661 ng/ul
RT: 10.19 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:162 Resp: 347098

Ion	Ratio	Lower	Upper
162	100		
164	64.5	53.5	80.3
98	33.0	28.2	42.4

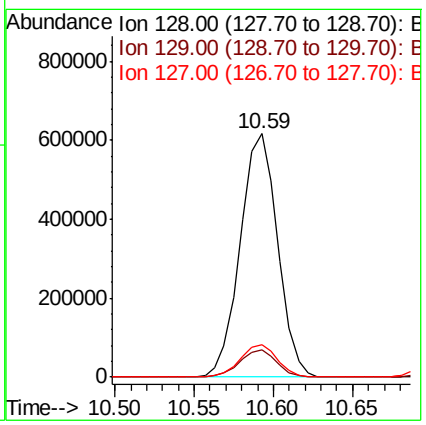


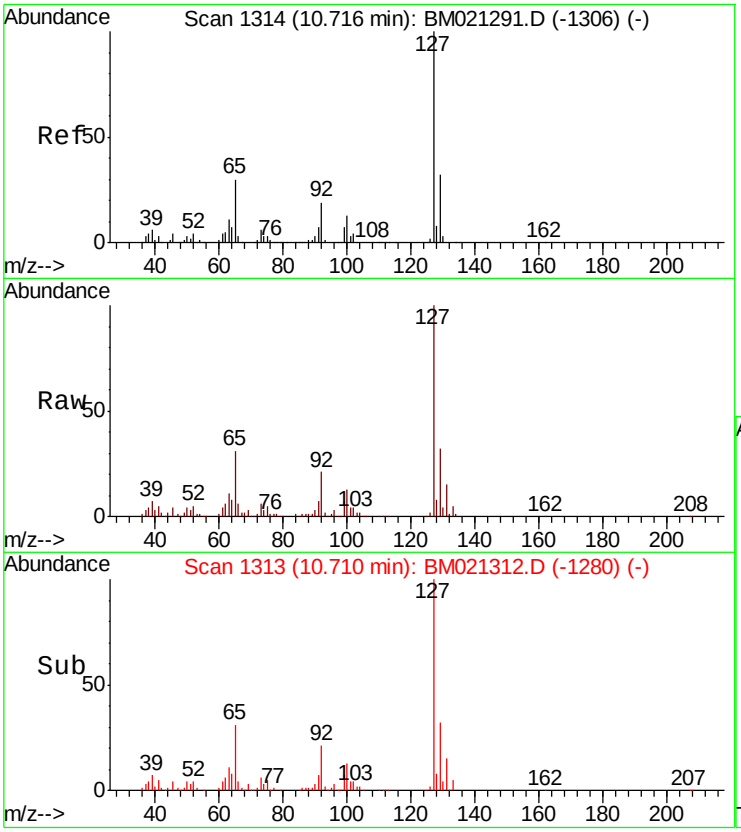


#28
Naphthalene
Concen: 19.567 ng/ul
RT: 10.59 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:128 Resp: 1011487

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.6	10.6	15.8



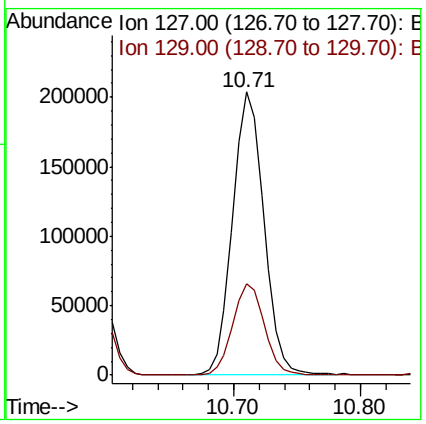


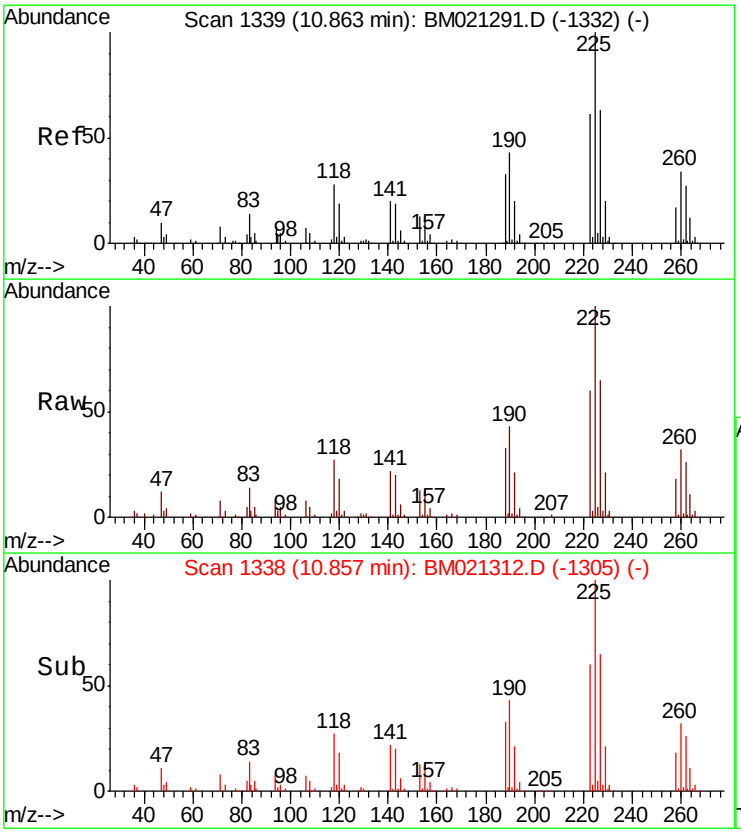
#30
4-Chloroaniline
Concen: 19.320 ng/ul
RT: 10.71 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:127 Resp: 349744

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.2

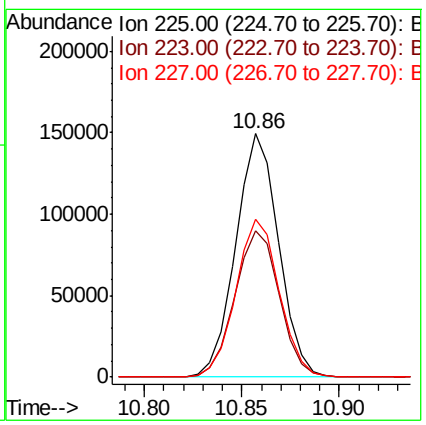


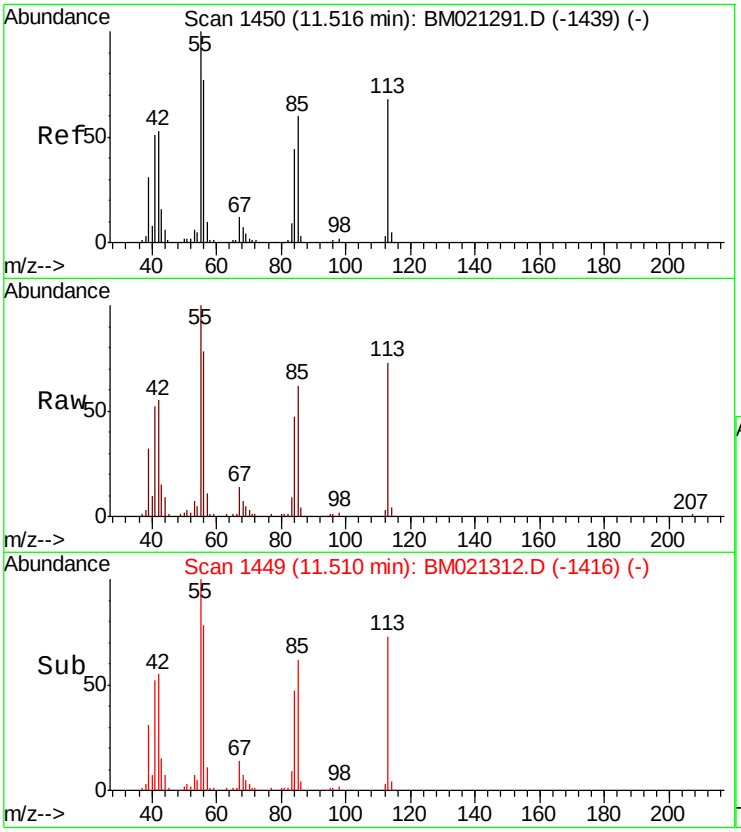


#31
Hexachlorobutadiene
Concen: 19.862 ng/ul
RT: 10.86 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:225 Resp: 227352

Ion	Ratio	Lower	Upper
225	100		
223	60.3	50.8	76.2
227	64.6	52.4	78.6



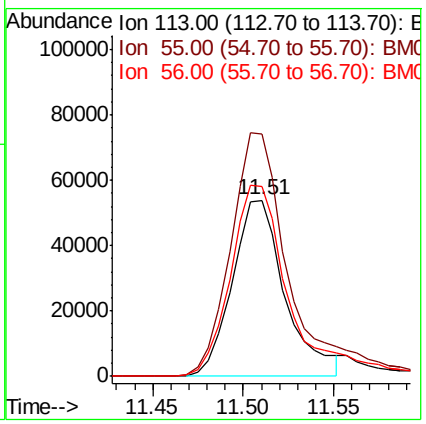


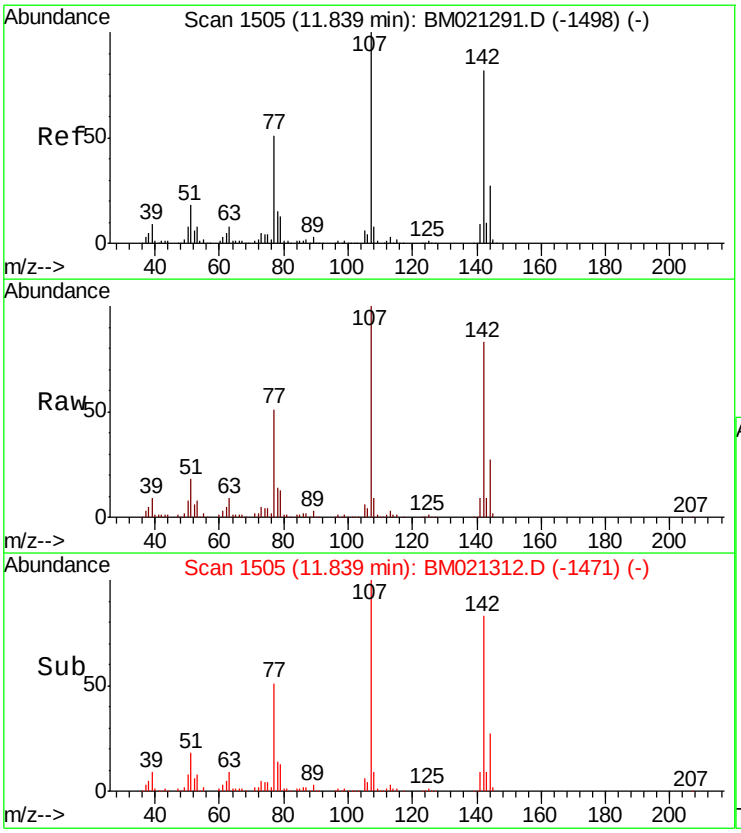
#32
Caprolactam
Concen: 23.151 ng/ul
RT: 11.51 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:113 Resp: 109336

Ion	Ratio	Lower	Upper
113	100		
55	137.7	115.8	173.6
56	108.0	91.0	136.6

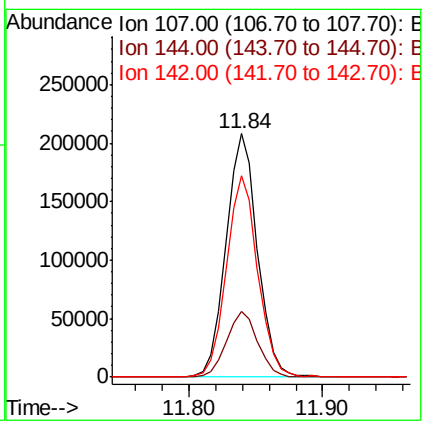


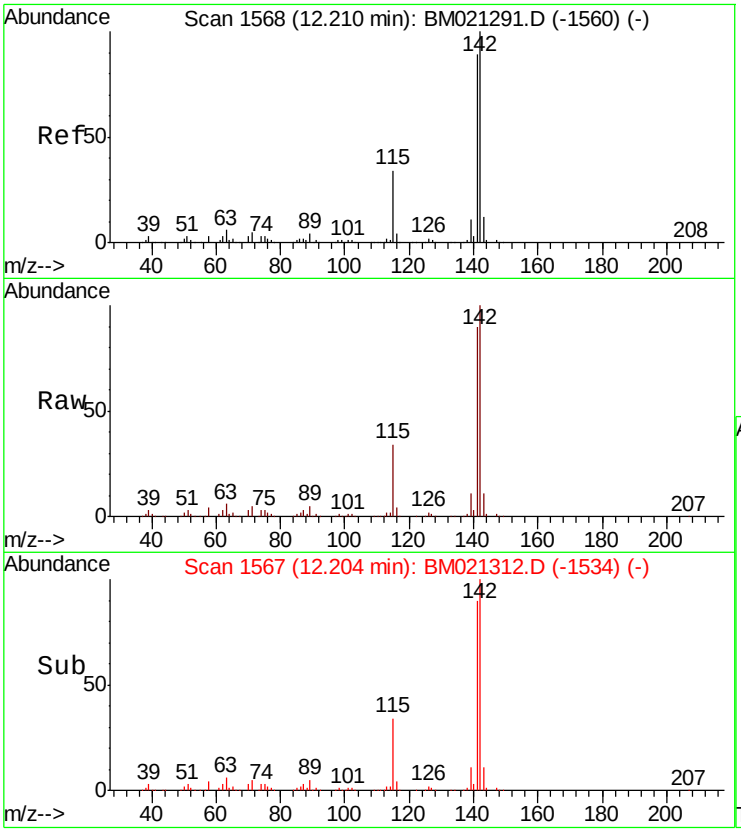


#33
4-Chloro-3-methylphenol
Concen: 19.991 ng/ul
RT: 11.84 min Scan# 1505
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:107 Resp: 342392

Ion	Ratio	Lower	Upper
107	100		
144	27.2	21.0	31.4
142	82.9	64.3	96.5



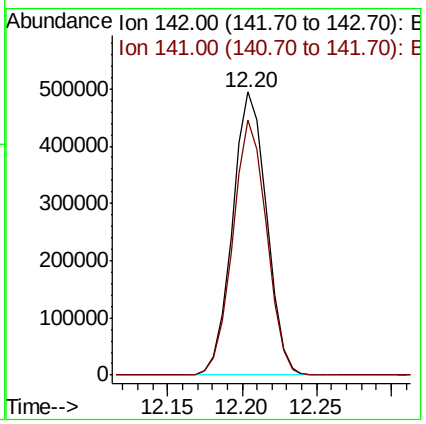


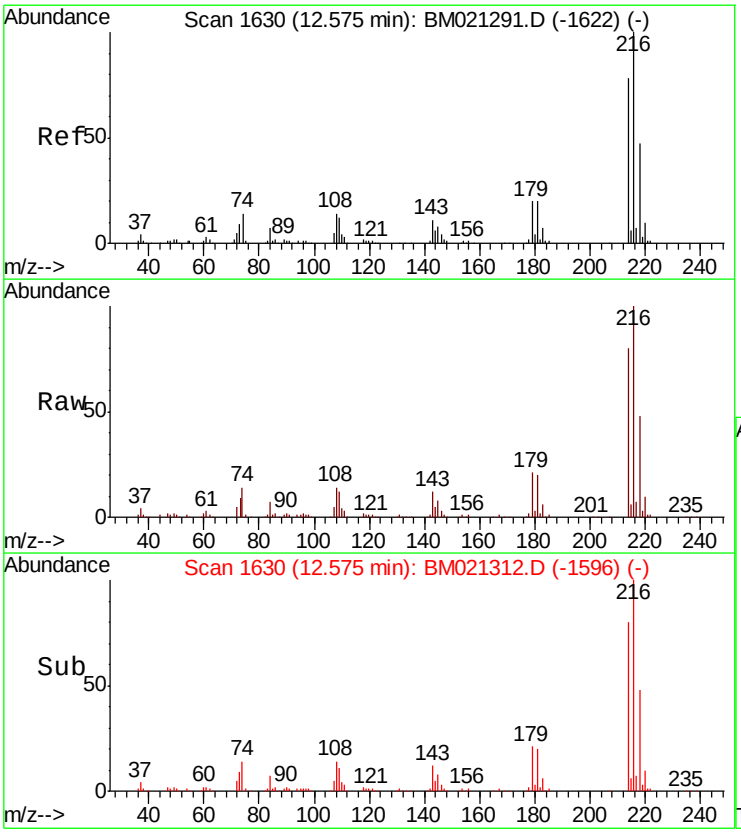
#34
2-Methylnaphthalene
Concen: 19.903 ng/ul
RT: 12.20 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:142 Resp: 788885

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.9	106.3

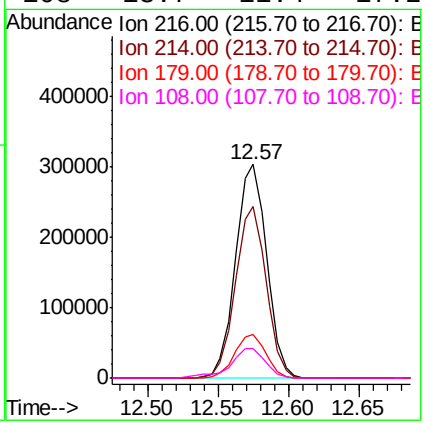


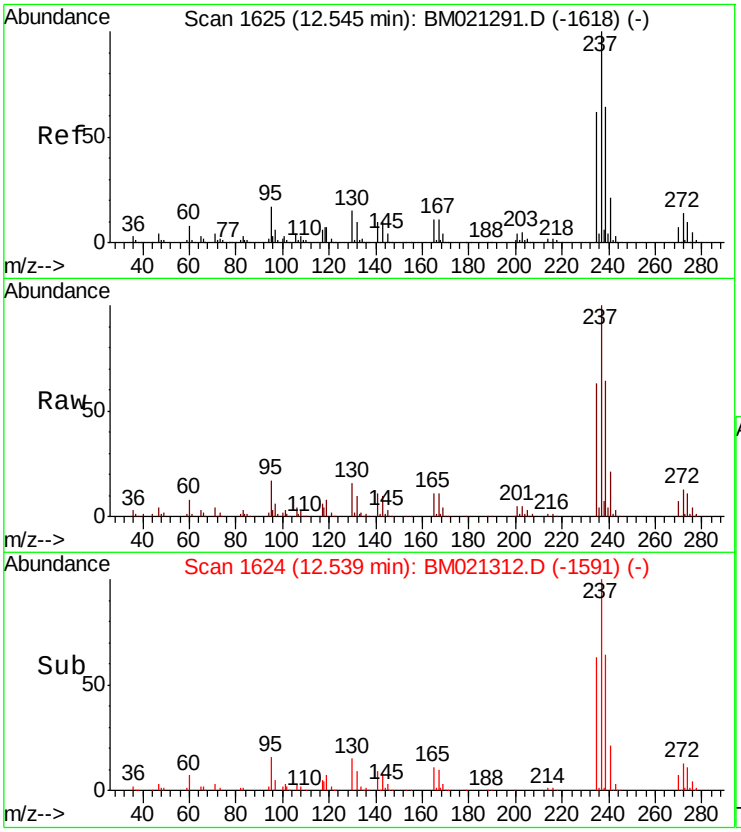


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.732 ng/ul
RT: 12.57 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:216 Resp: 467775

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.4	95.2
179	20.5	16.8	25.2
108	13.7	11.4	17.2



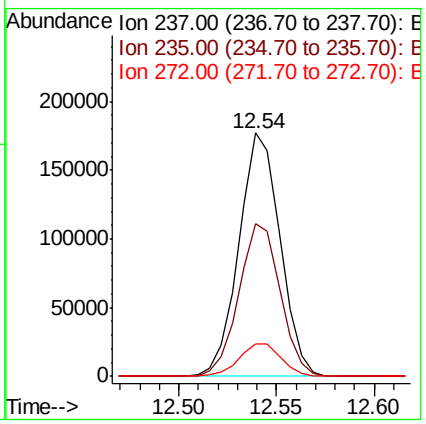


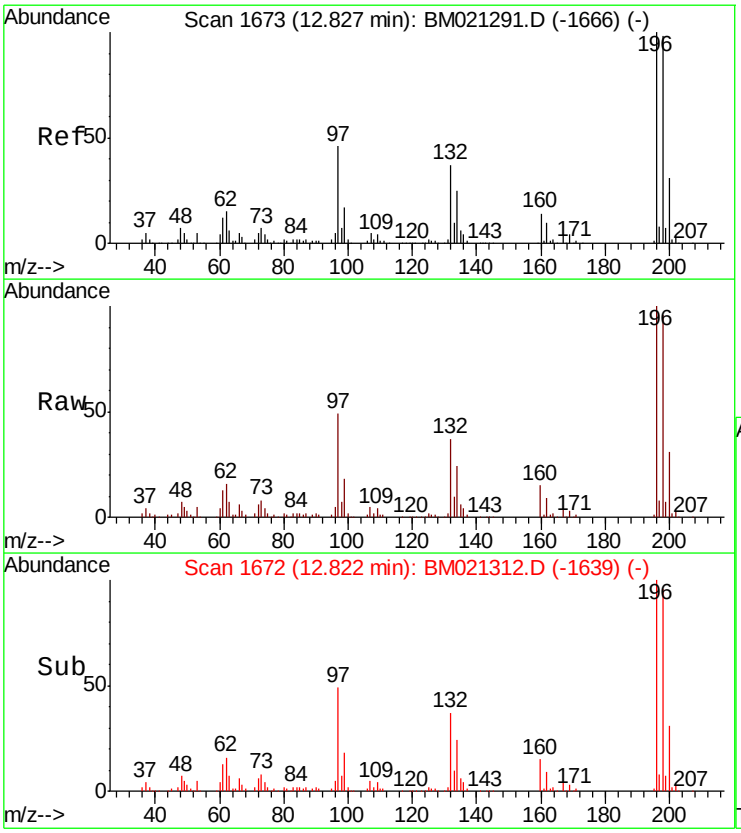
#37
Hexachlorocyclopentadiene
Concen: 19.322 ng/ul
RT: 12.54 min Scan# 1624
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:237 Resp: 259360

Ion	Ratio	Lower	Upper
237	100		
235	62.7	51.3	76.9
272	13.3	11.4	17.0

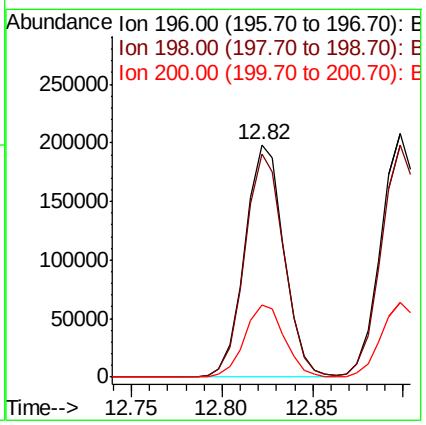


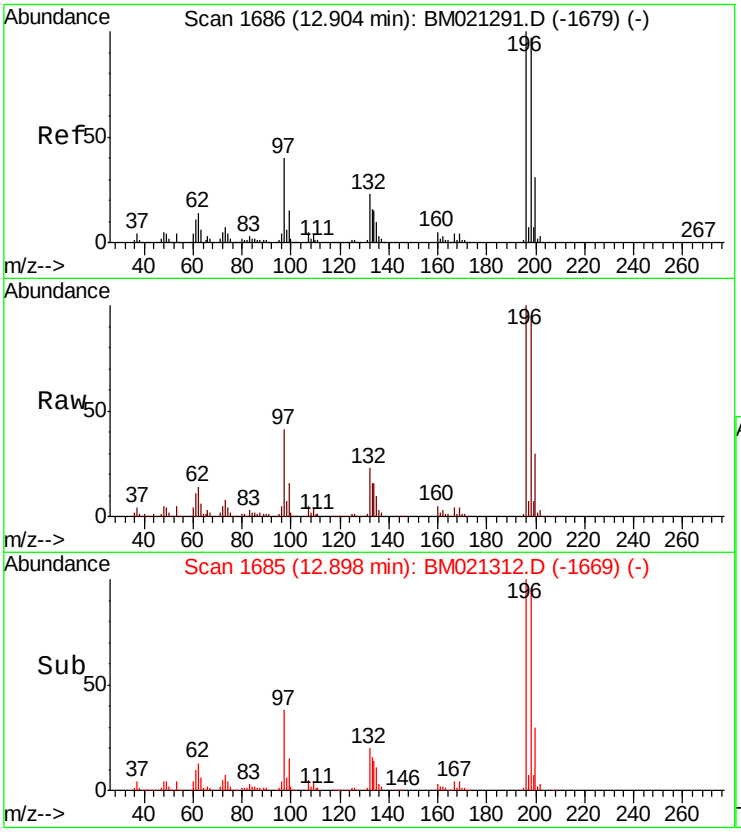


#38
2,4,6-Trichlorophenol
Concen: 21.248 ng/ul
RT: 12.82 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:196 Resp: 297936

Ion	Ratio	Lower	Upper
196	100		
198	95.8	75.4	113.2
200	31.0	24.8	37.2



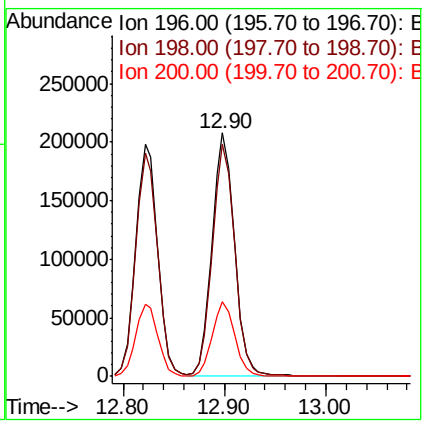


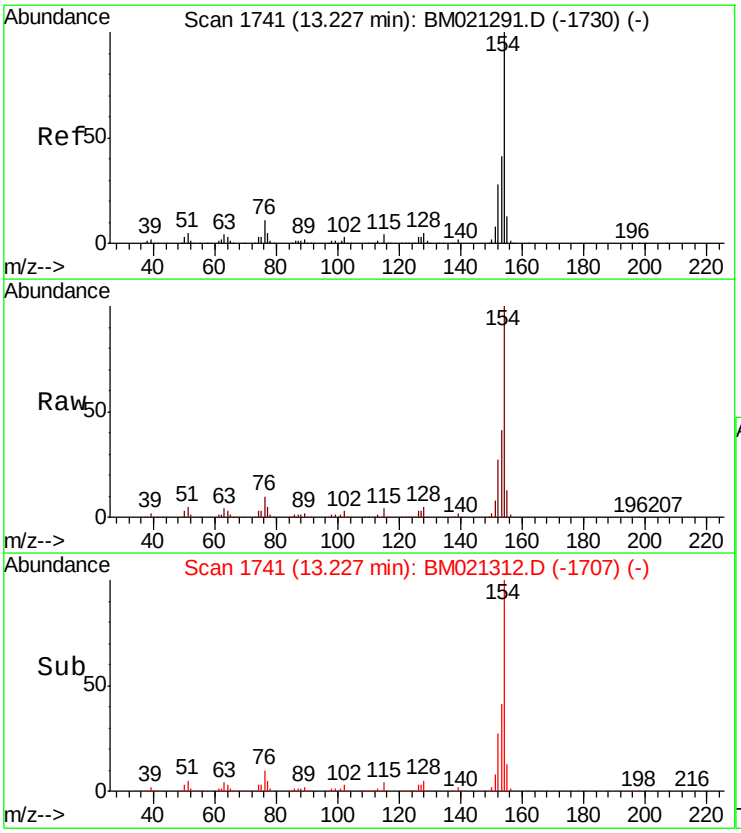
#39
2,4,5-Trichlorophenol
Concen: 21.443 ng/ul
RT: 12.90 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:196 Resp: 321158

Ion	Ratio	Lower	Upper
196	100		
198	95.4	77.0	115.6
200	30.4	24.7	37.1

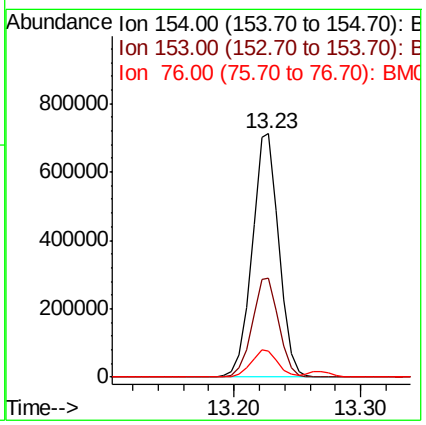


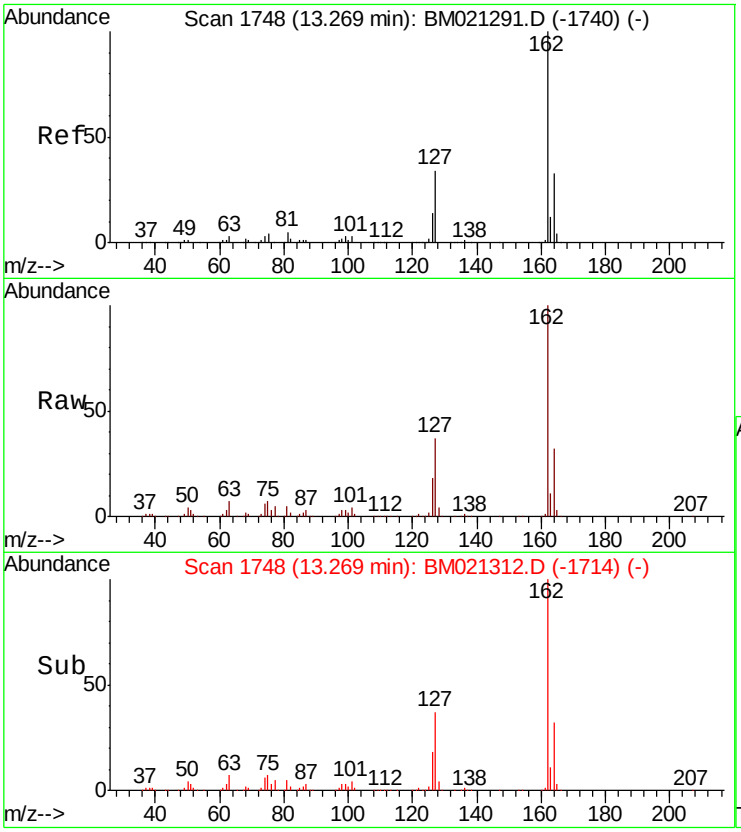


#40
1,1'-Biphenyl
Concen: 20.012 ng/ul
RT: 13.23 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:154 Resp: 1043386

Ion	Ratio	Lower	Upper
154	100		
153	40.6	32.0	48.0
76	10.4	8.8	13.2



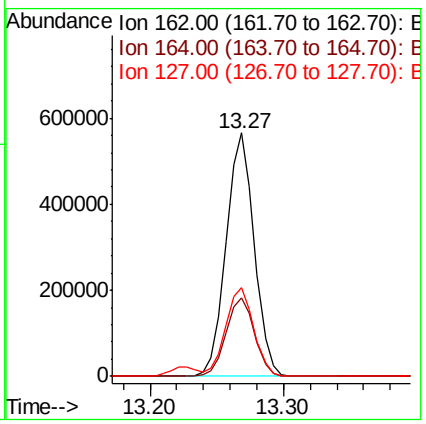


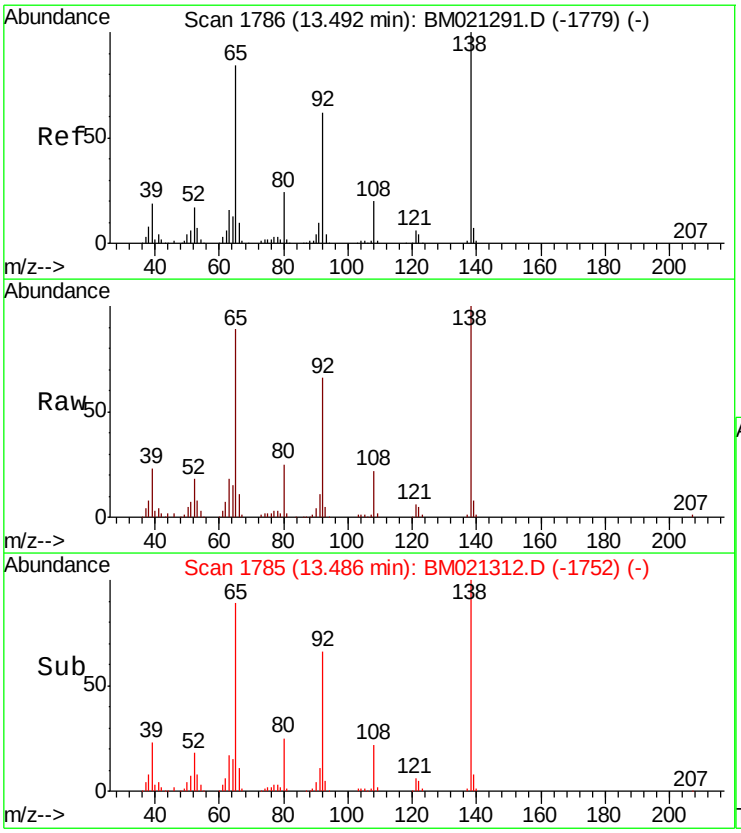
#41
2-Chloronaphthalene
Concen: 20.224 ng/ul
RT: 13.27 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:162 Resp: 833050

Ion	Ratio	Lower	Upper
162	100		
164	32.5	26.2	39.2
127	36.6	29.2	43.8

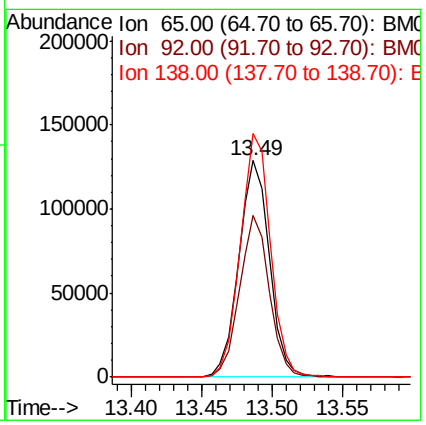


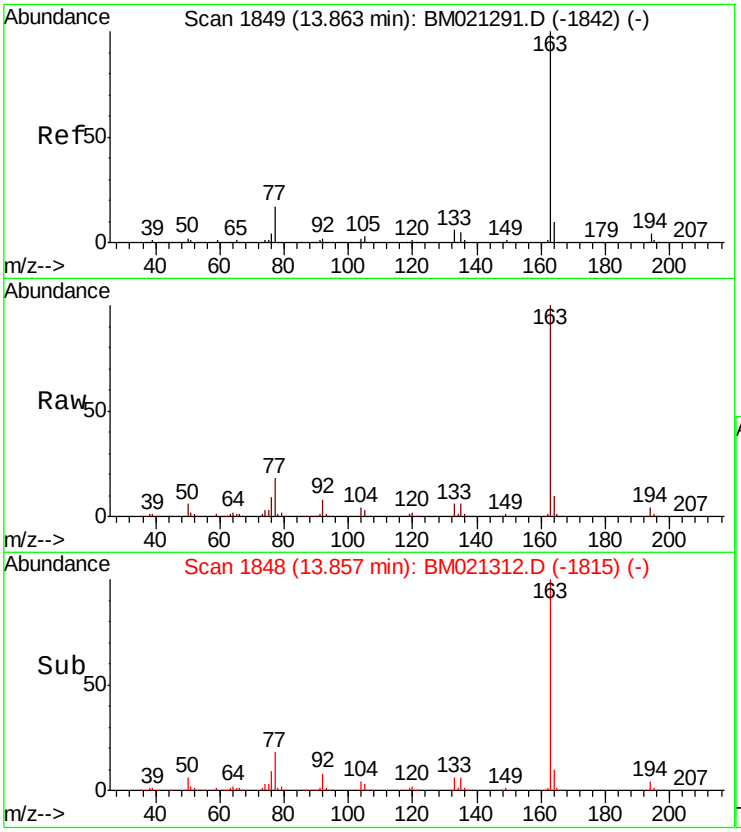


#42
2-Nitroaniline
Concen: 19.579 ng/ul
RT: 13.49 min Scan# 1785
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion: 65 Resp: 195999

Ion	Ratio	Lower	Upper
65	100		
92	74.5	57.8	86.8
138	112.5	89.1	133.7



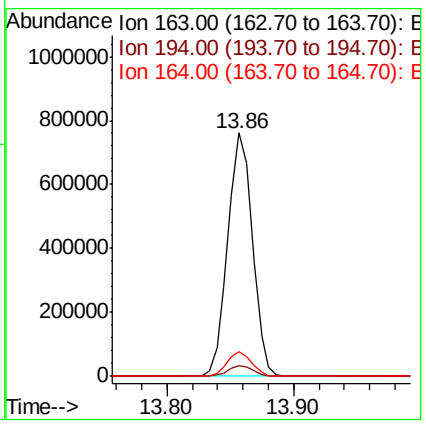


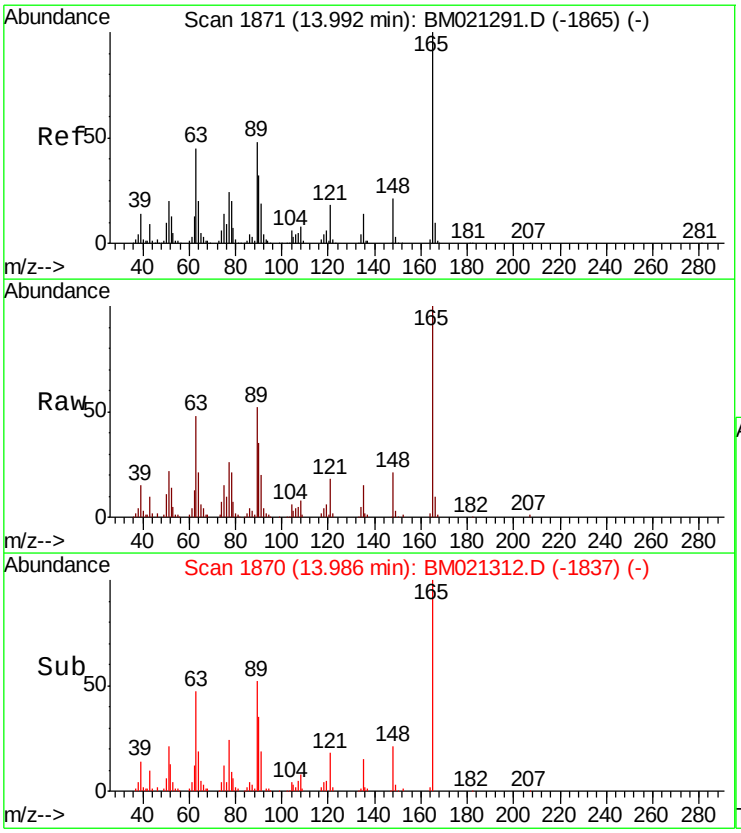
#44
Dimethylphthalate
Concen: 19.674 ng/ul
RT: 13.86 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:163 Resp: 1022782

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.3	7.7	11.5

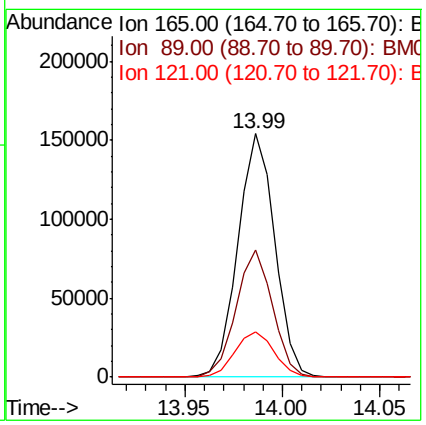


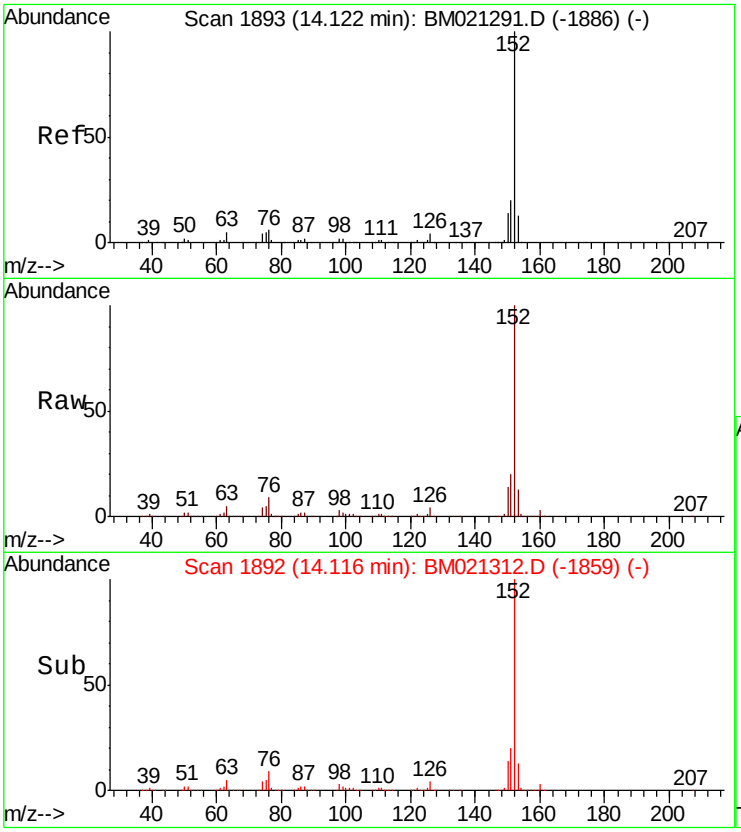


#45
2,6-Dinitrotoluene
Concen: 20.358 ng/ul
RT: 13.99 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:165 Resp: 201995

Ion	Ratio	Lower	Upper
165	100		
89	52.0	43.6	65.4
121	18.4	16.5	24.7



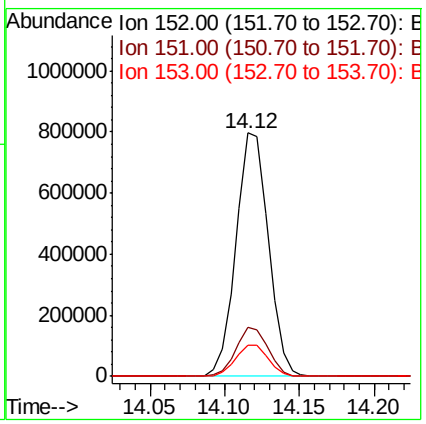


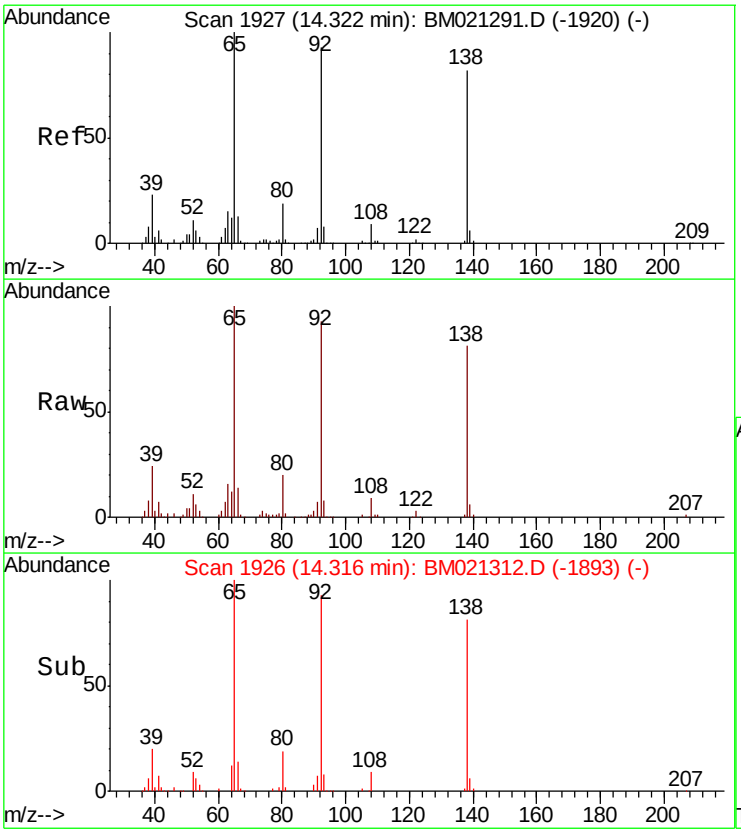
#47
Acenaphthylene
Concen: 20.073 ng/ul
RT: 14.12 min Scan# 1892
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:152 Resp: 1201430

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.3	22.9
153	13.0	10.5	15.7

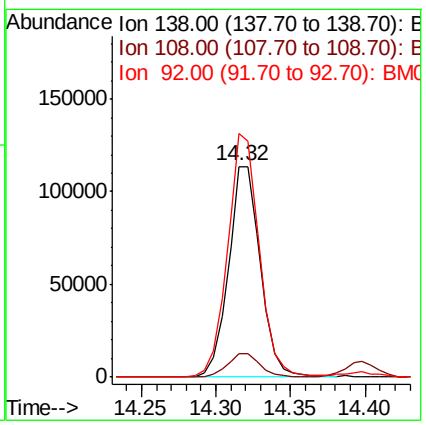


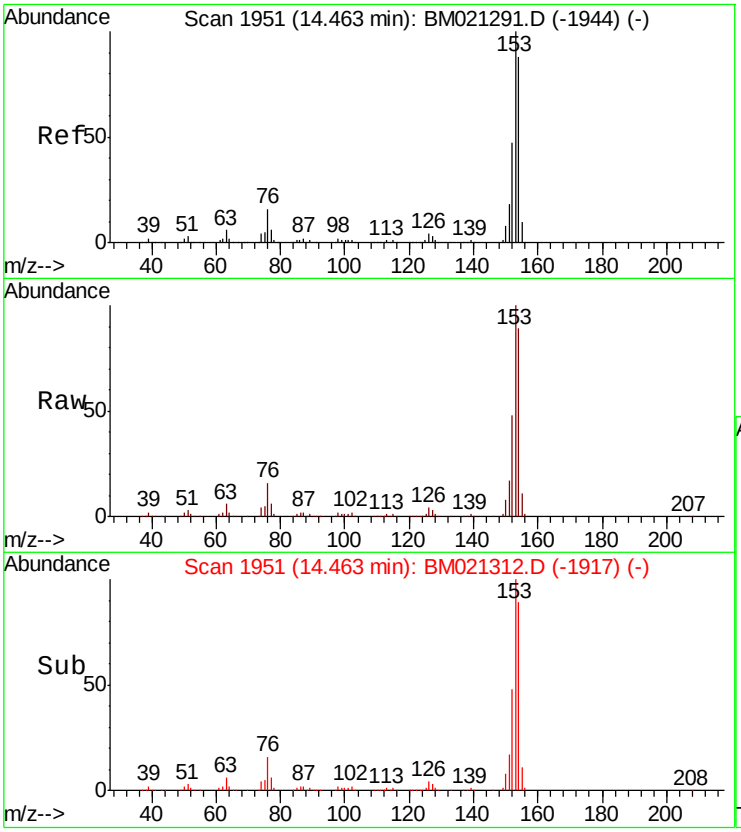


#48
3-Nitroaniline
Concen: 19.512 ng/ul
RT: 14.32 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:138 Resp: 169479

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.0	13.6
92	115.6	92.3	138.5



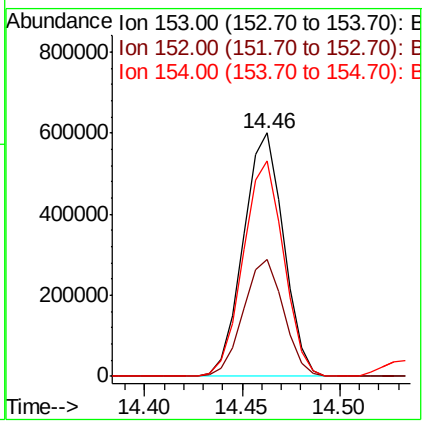


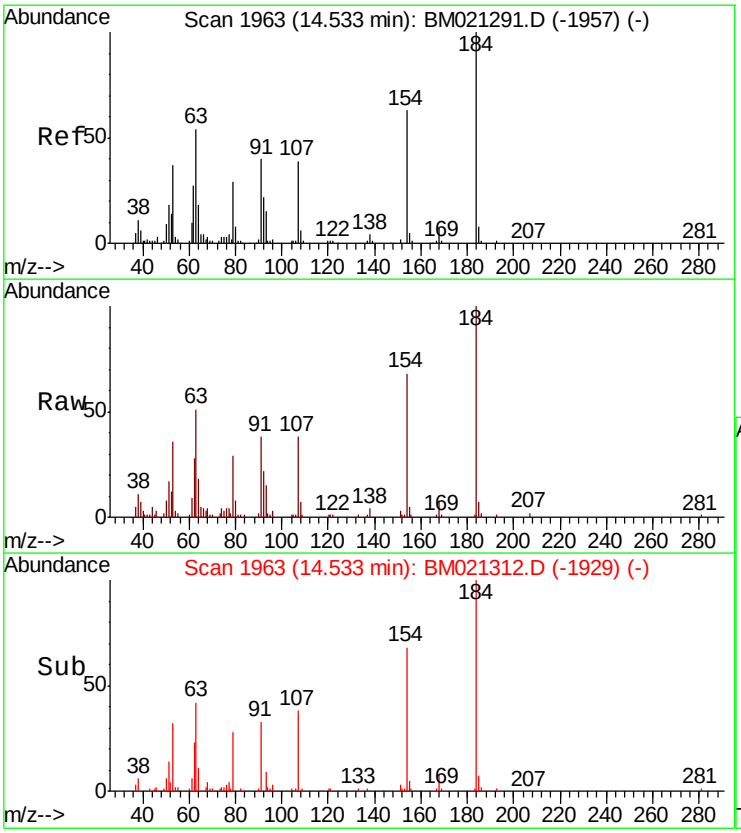
#49
Acenaphthene
Concen: 19.655 ng/ul
RT: 14.46 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:153 Resp: 862457

Ion	Ratio	Lower	Upper
153	100		
152	47.8	37.3	55.9
154	88.6	70.5	105.7

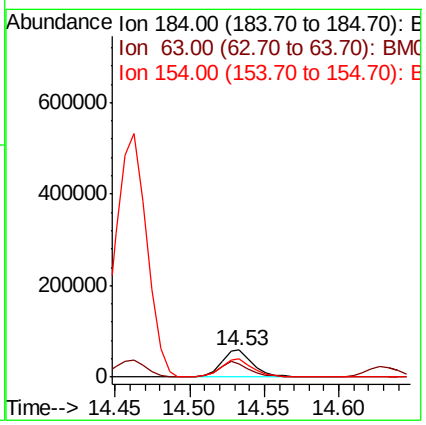


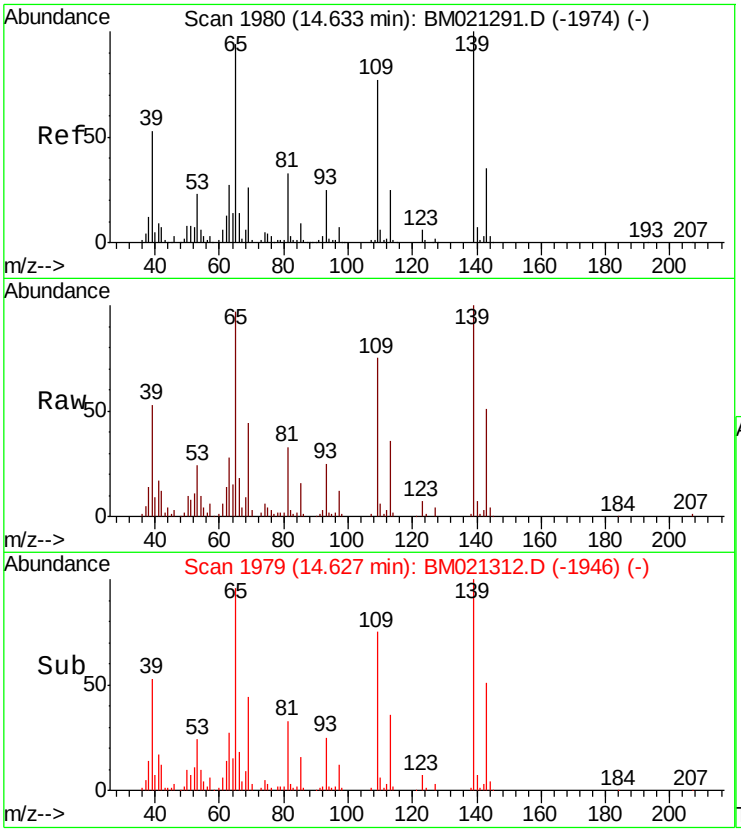


#50
2,4-Dinitrophenol
Concen: 17.836 ng/ul
RT: 14.53 min Scan# 1963
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:184 Resp: 88904

Ion	Ratio	Lower	Upper
184	100		
63	50.9	47.8	71.8
154	68.1	52.7	79.1



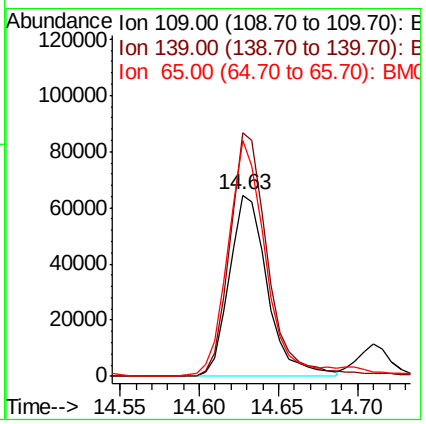


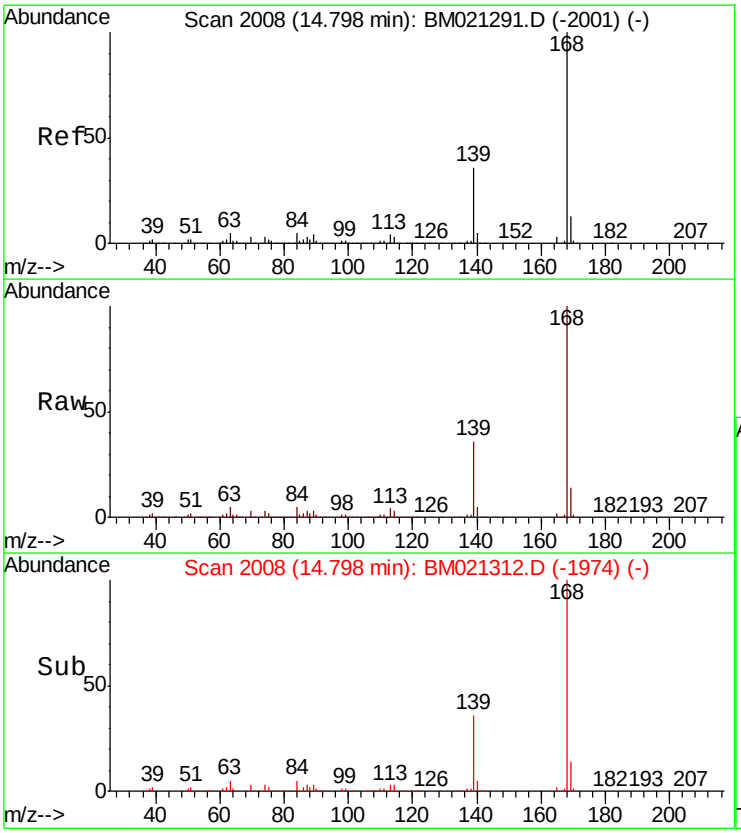
#52
4-Nitrophenol
Concen: 15.628 ng/ul
RT: 14.63 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:109 Resp: 107378

Ion	Ratio	Lower	Upper
109	100		
139	134.2	106.2	159.4
65	130.3	99.6	149.4

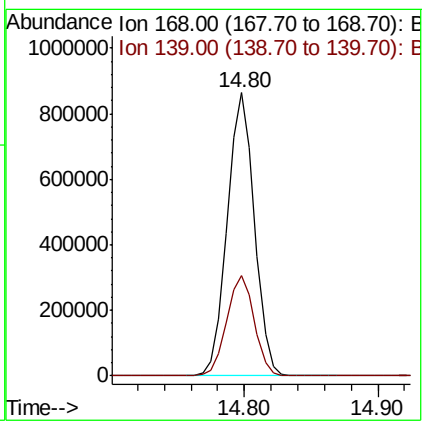


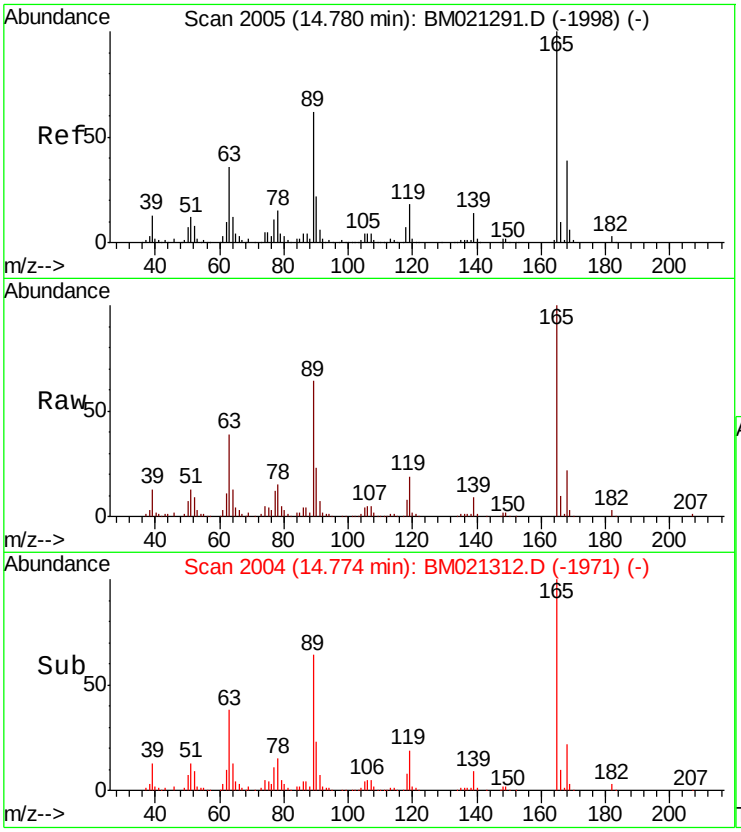


#53
Dibenzofuran
Concen: 19.714 ng/ul
RT: 14.80 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:168 Resp: 1231659

Ion	Ratio	Lower	Upper
168	100		
139	35.6	29.7	44.5



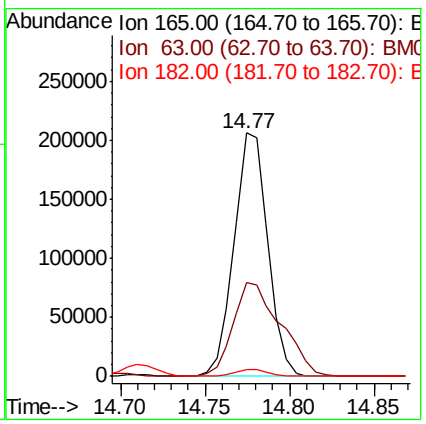


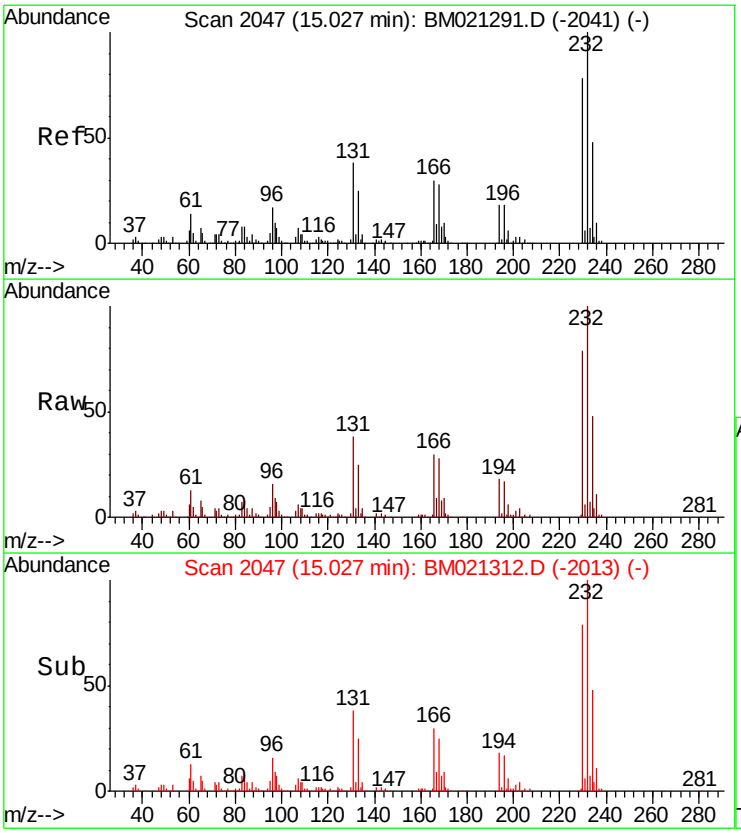
#54
2,4-Dinitrotoluene
Concen: 19.971 ng/ul
RT: 14.77 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:165 Resp: 287552

Ion	Ratio	Lower	Upper
165	100		
63	38.5	29.4	44.0
182	3.0	2.1	3.1

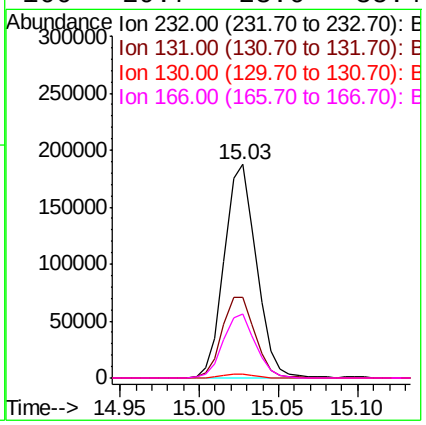


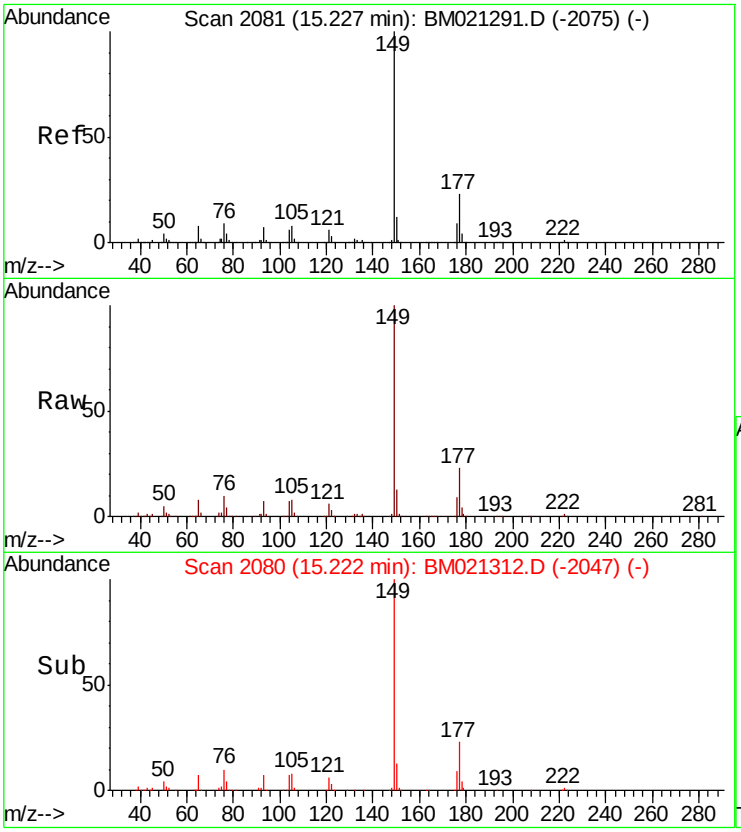


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.264 ng/ul
RT: 15.03 min Scan# 2047
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:232 Resp: 264657

Ion	Ratio	Lower	Upper
232	100		
131	37.5	31.0	46.4
130	1.8	1.8	2.6
166	29.7	23.6	35.4



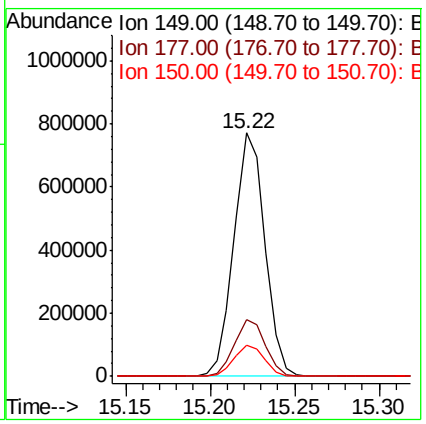


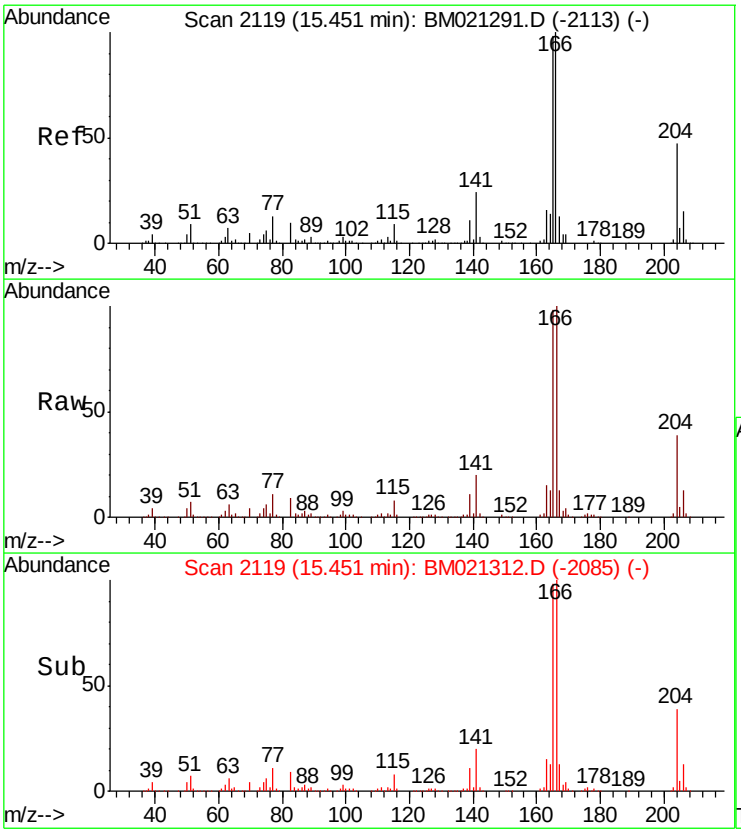
#56
Diethylphthalate
Concen: 19.700 ng/ul
RT: 15.22 min Scan# 2080
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:149 Resp: 988085

Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.2	27.4
150	12.5	9.9	14.9

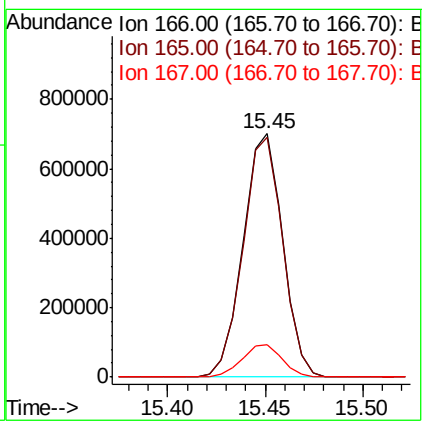


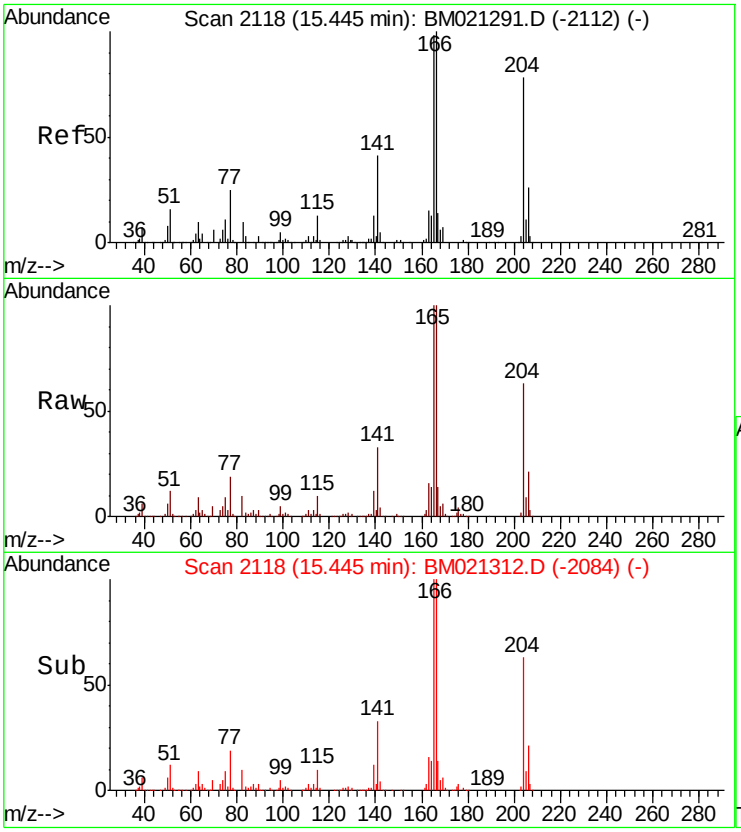


#58
Fluorene
Concen: 19.381 ng/ul
RT: 15.45 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:166 Resp: 983815

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.0	118.4
167	13.1	10.6	16.0



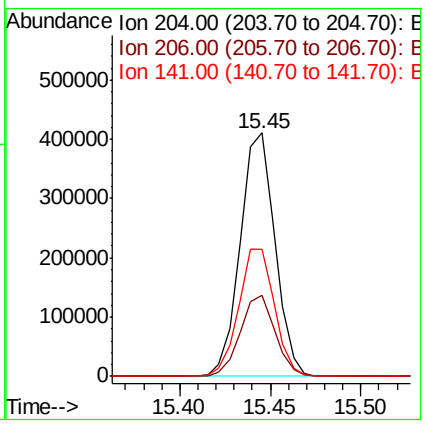


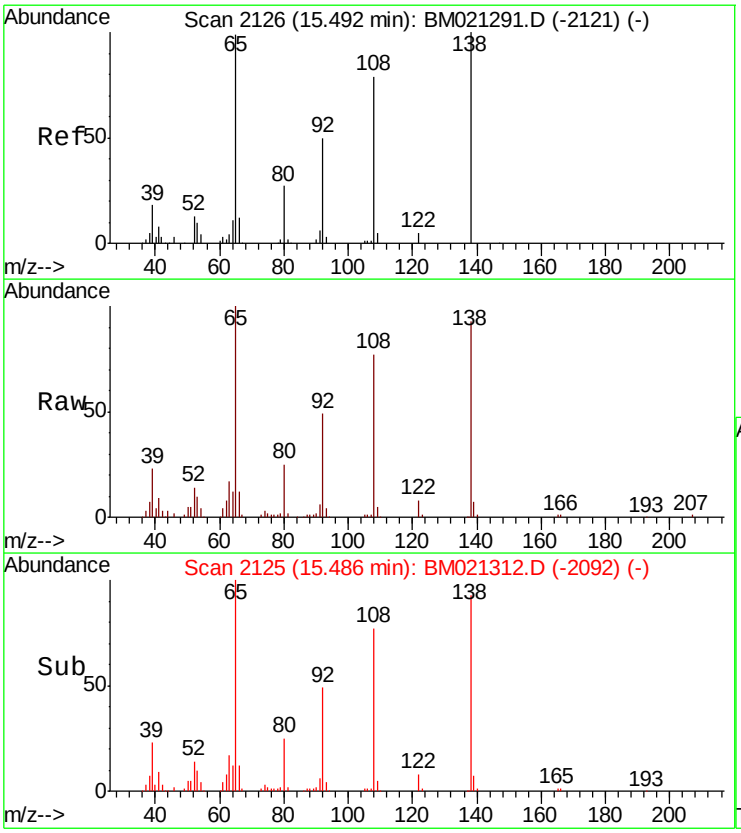
#59
4-Chlorophenyl-phenylether
Concen: 19.803 ng/ul
RT: 15.45 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:204 Resp: 548057

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.9	38.9
141	52.0	42.6	64.0

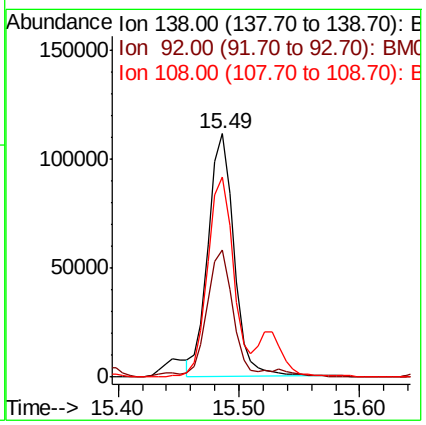


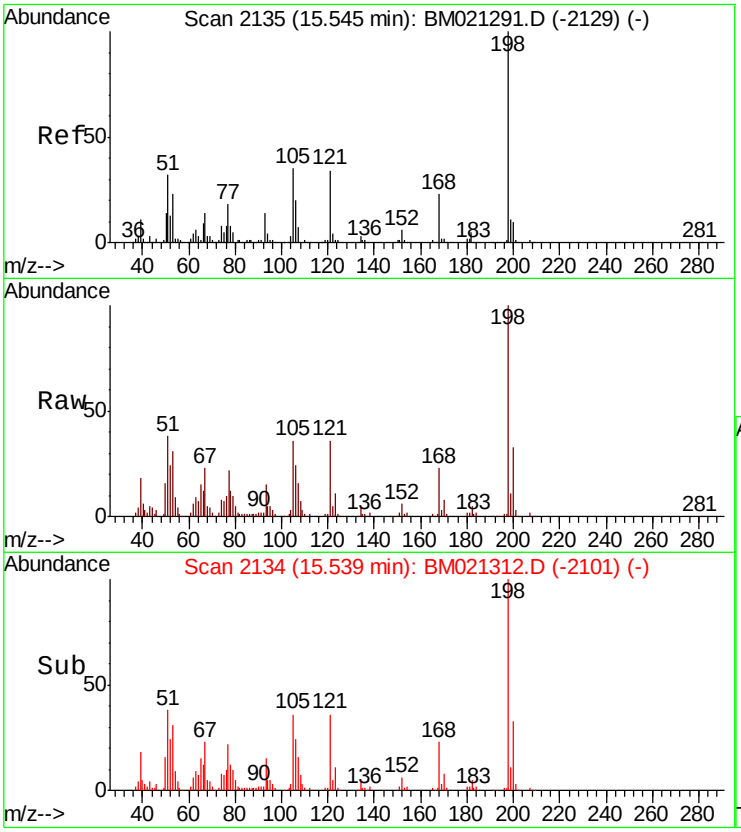


#60
4-Nitroaniline
Concen: 17.817 ng/ul
RT: 15.49 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:138 Resp: 164497

Ion	Ratio	Lower	Upper
138	100		
92	52.0	40.4	60.6
108	82.0	64.5	96.7



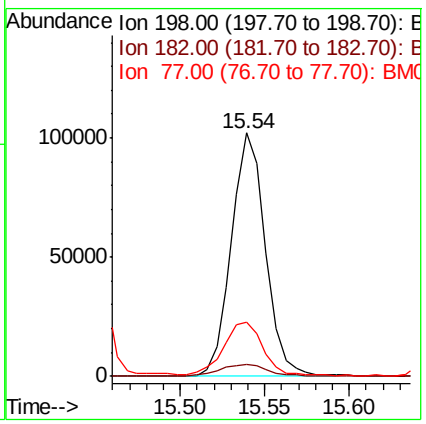


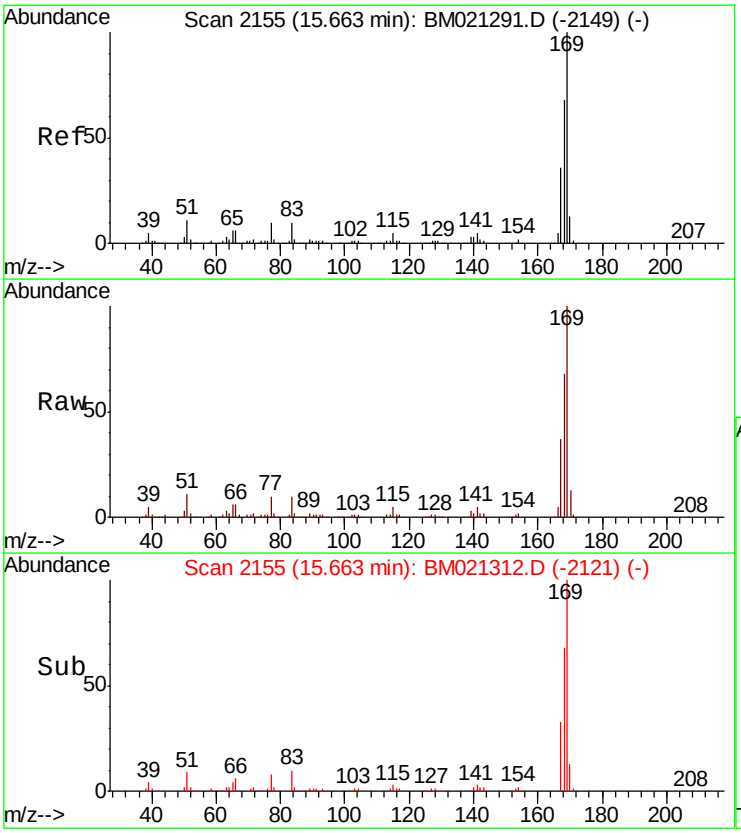
#63
4,6-Dinitro-2-methylphenol
Concen: 17.554 ng/ul
RT: 15.54 min Scan# 2134
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:198 Resp: 143363

Ion	Ratio	Lower	Upper
198	100		
182	5.1	3.7	5.5
77	22.1	18.4	27.6

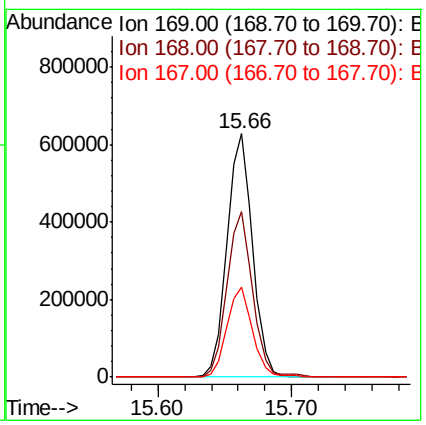


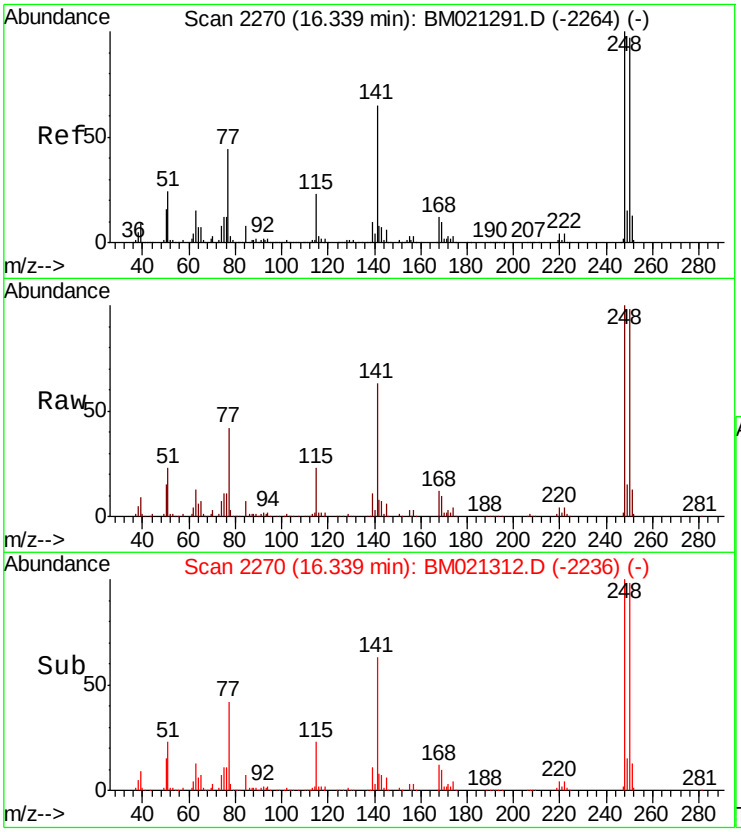


#64
N-Nitrosodiphenylamine
Concen: 20.971 ng/ul
RT: 15.66 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:169 Resp: 840537

Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.6	80.4
167	36.7	29.0	43.6



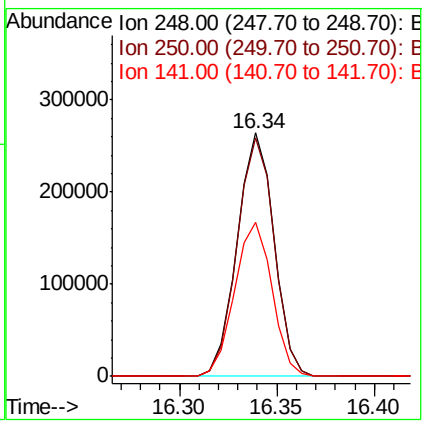


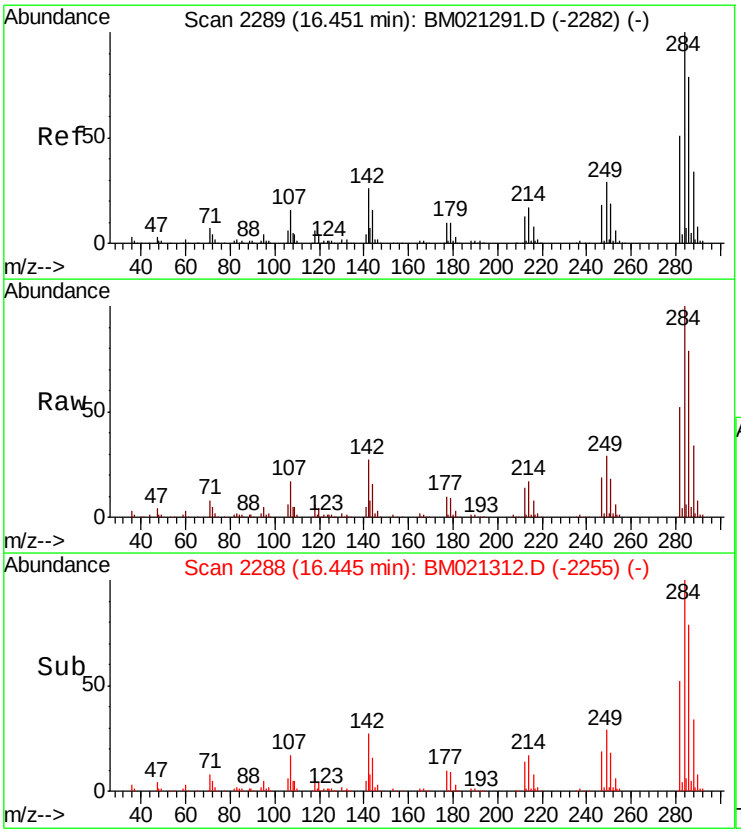
#65
4-Bromophenyl-phenylether
Concen: 21.299 ng/ul
RT: 16.34 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:248 Resp: 345667

Ion	Ratio	Lower	Upper
248	100		
250	97.8	77.2	115.8
141	63.3	51.6	77.4

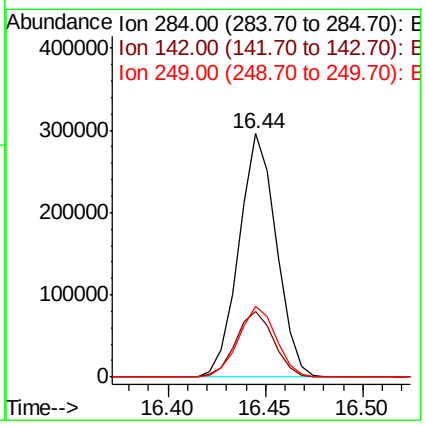


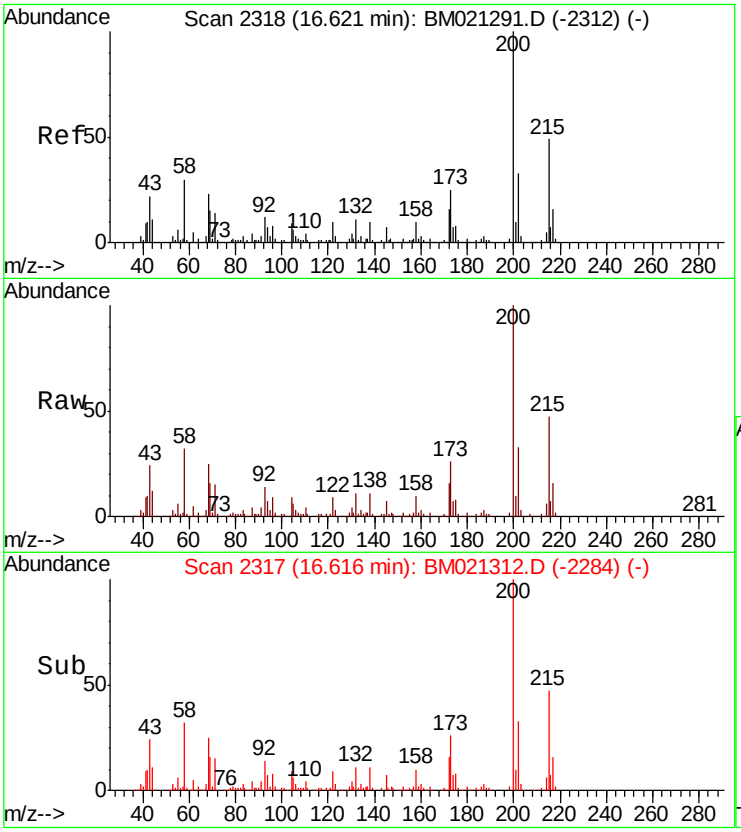


#66
Hexachlorobenzene
Concen: 21.204 ng/ul
RT: 16.44 min Scan# 2288
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:284 Resp: 394399

Ion	Ratio	Lower	Upper
284	100		
142	27.0	22.7	34.1
249	28.8	23.4	35.0



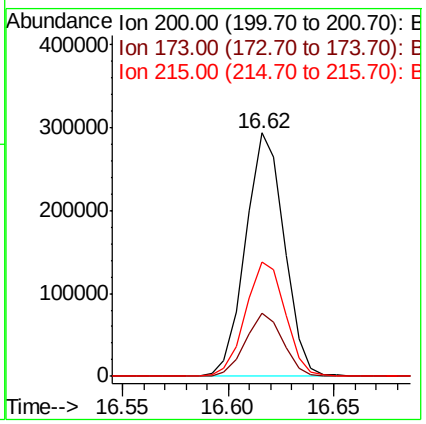


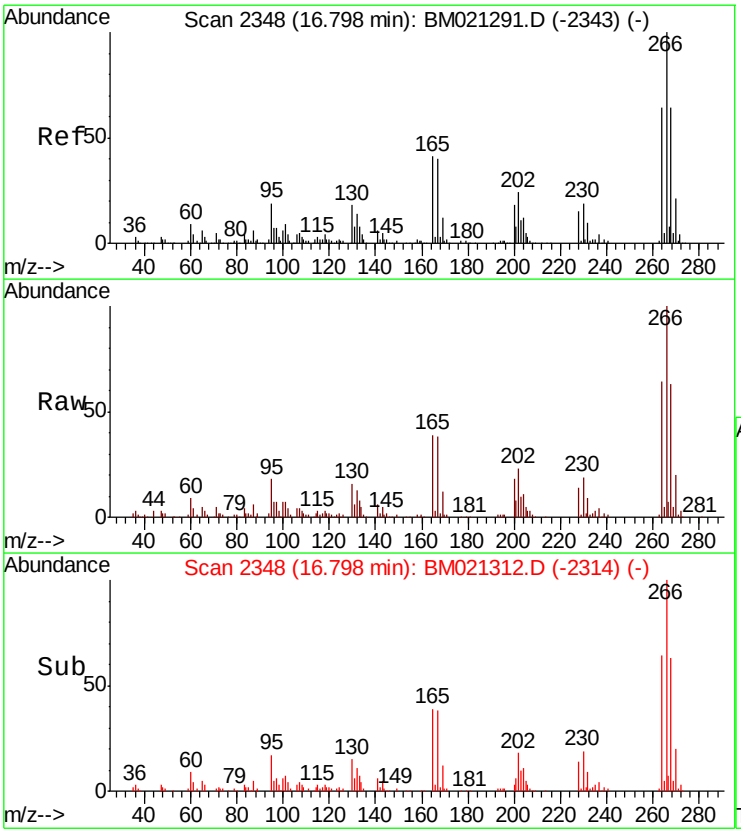
#67
Atrazine
Concen: 25.777 ng/ul
RT: 16.62 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:200 Resp: 374827

Ion	Ratio	Lower	Upper
200	100		
173	25.8	20.6	31.0
215	47.2	40.1	60.1

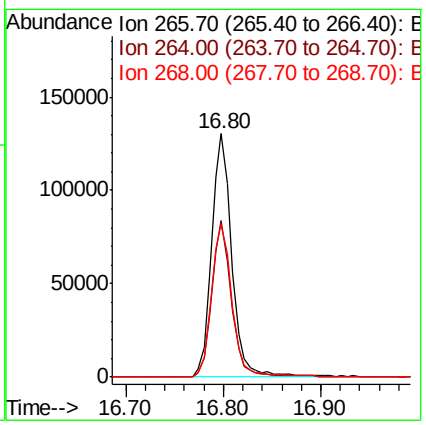


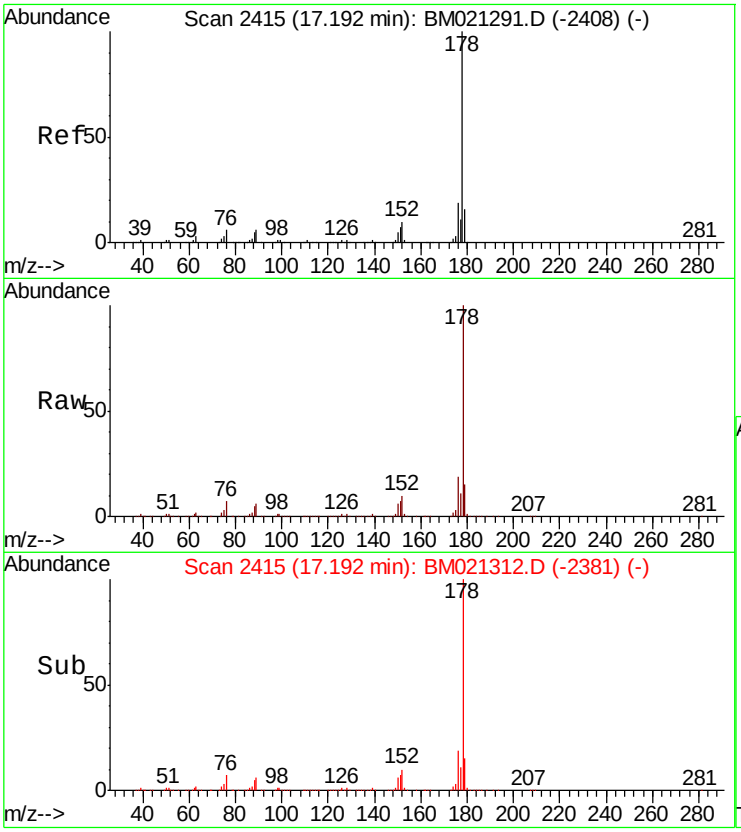


#68
Pentachlorophenol
Concen: 20.078 ng/ul
RT: 16.80 min Scan# 2348
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:266 Resp: 187258

Ion	Ratio	Lower	Upper
266	100		
264	64.3	49.9	74.9
268	62.8	53.4	80.0



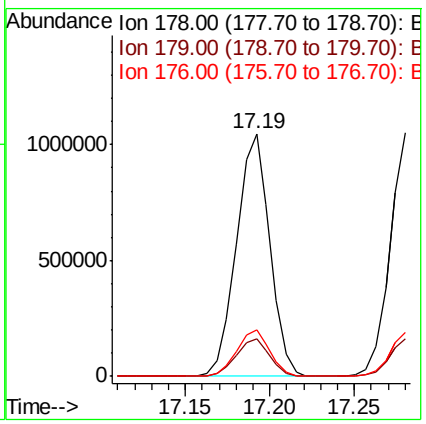


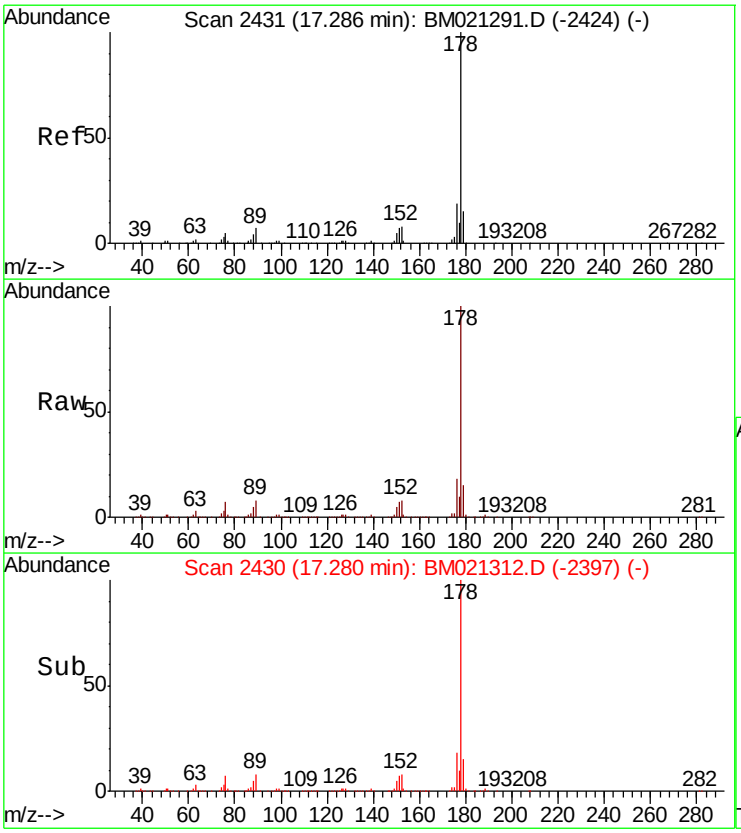
#69
Phenanthrene
Concen: 19.634 ng/ul
RT: 17.19 min Scan# 2415
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:178 Resp: 1437039

Ion	Ratio	Lower	Upper
178	100		
179	15.4	11.8	17.8
176	18.9	15.0	22.6

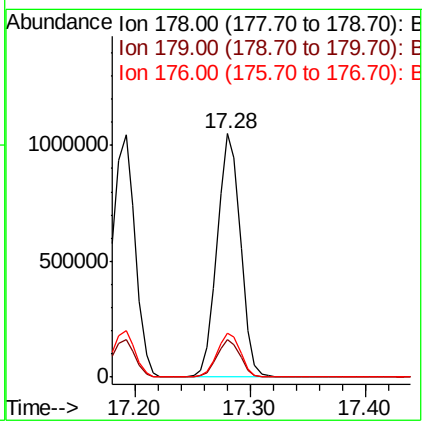


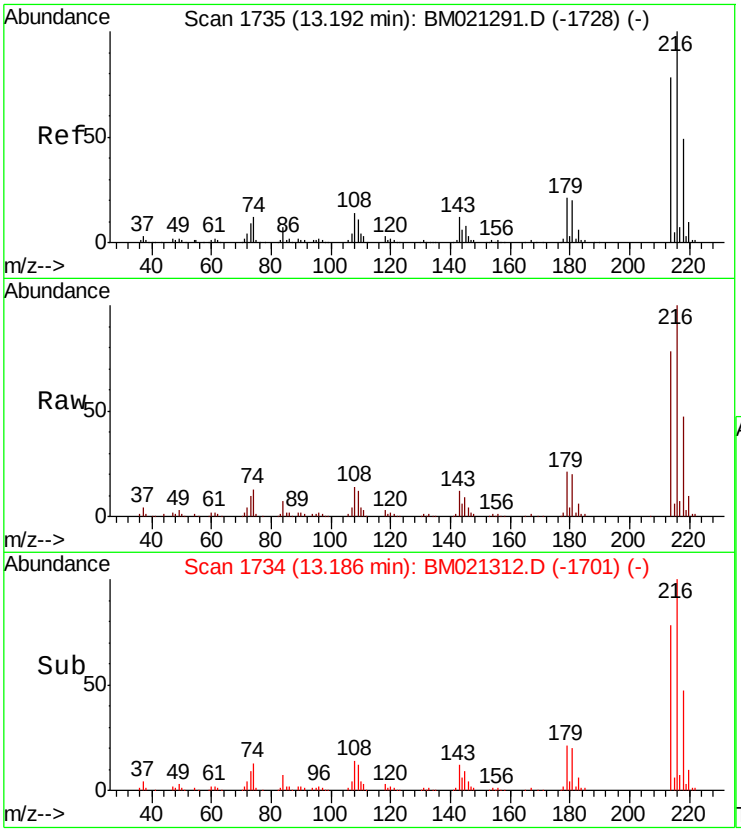


#71
Anthracene
Concen: 19.670 ng/ul
RT: 17.28 min Scan# 2430
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:178 Resp: 1467158

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.5	18.7
176	18.2	14.6	21.8



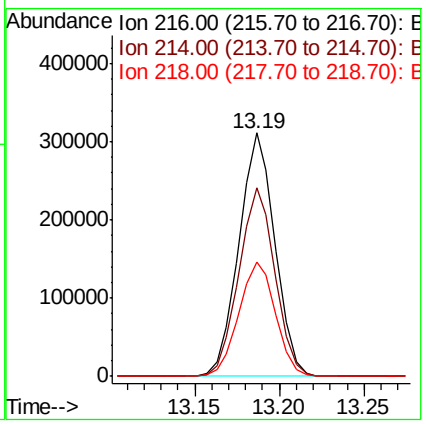


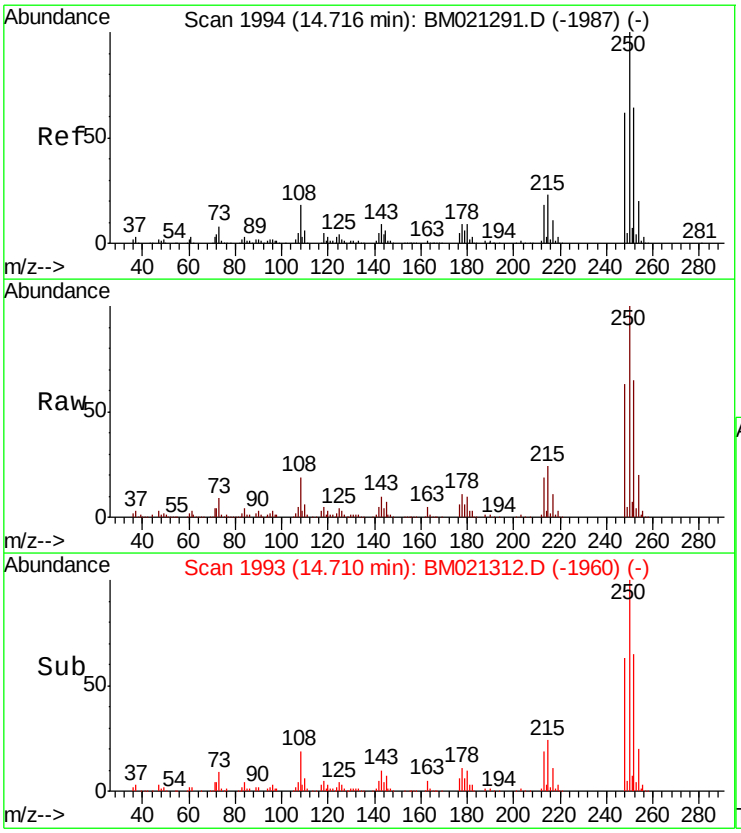
#72
1,2,3,4-Tetrachlorobenzene
Concen: 22.114 ng/uL
RT: 13.19 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:216 Resp: 460385

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.4	95.0
218	47.1	38.6	58.0

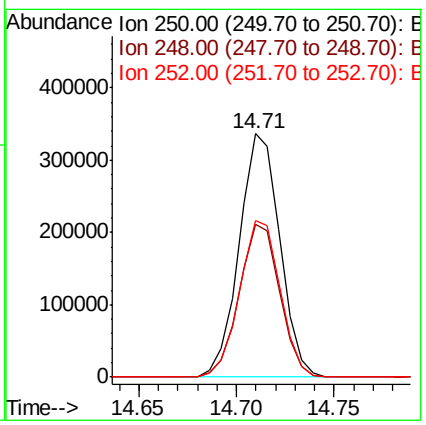


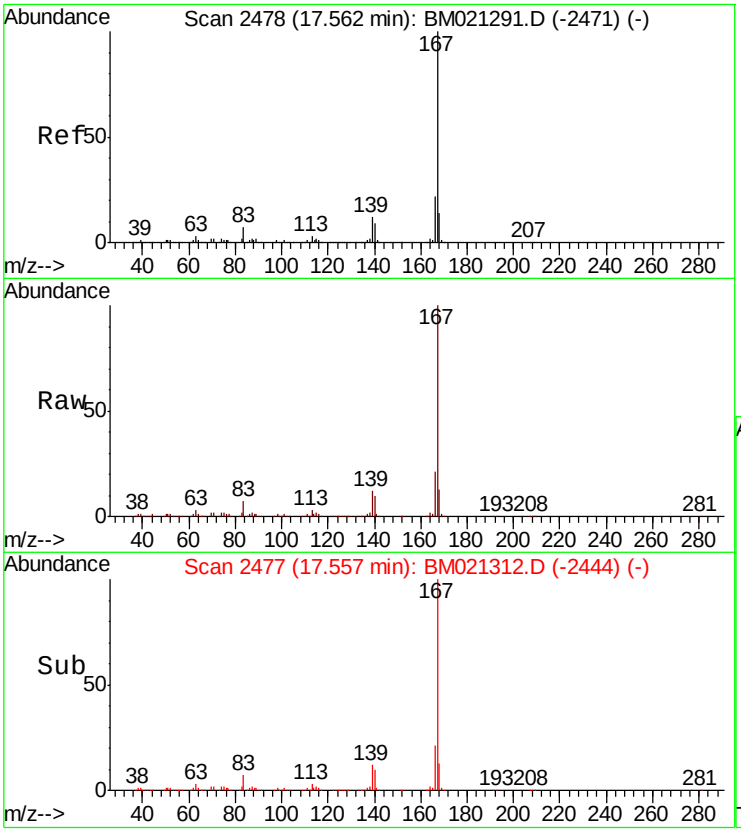


#73
Pentachlorobenzene
Concen: 22.570 ng/uL
RT: 14.71 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:250 Resp: 483516

Ion	Ratio	Lower	Upper
250	100		
248	63.0	50.9	76.3
252	64.6	49.9	74.9



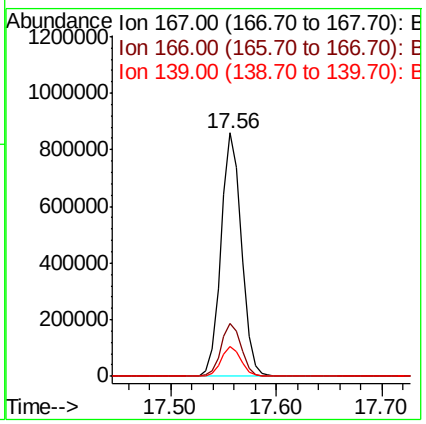


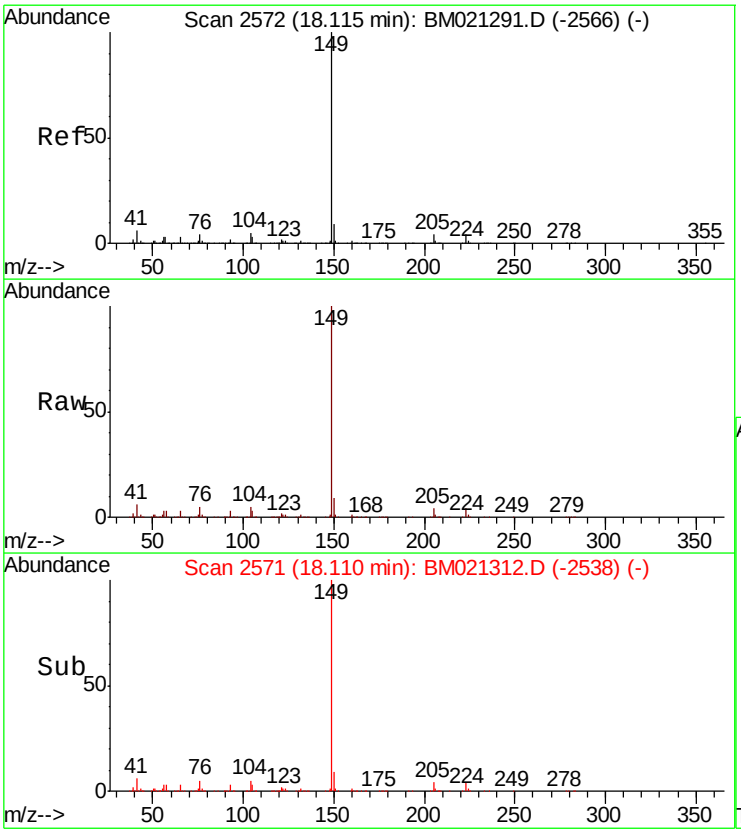
#74
Carbazole
Concen: 18.815 ng/ul
RT: 17.56 min Scan# 2477
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:167 Resp: 1156609

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	12.0	9.8	14.6

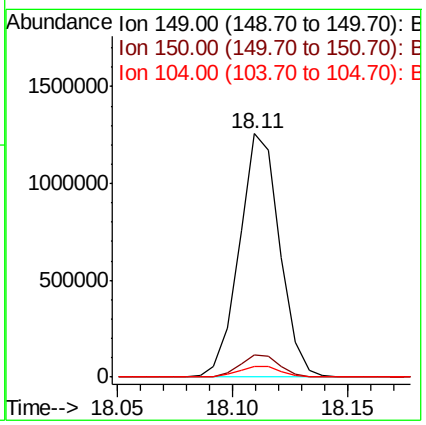


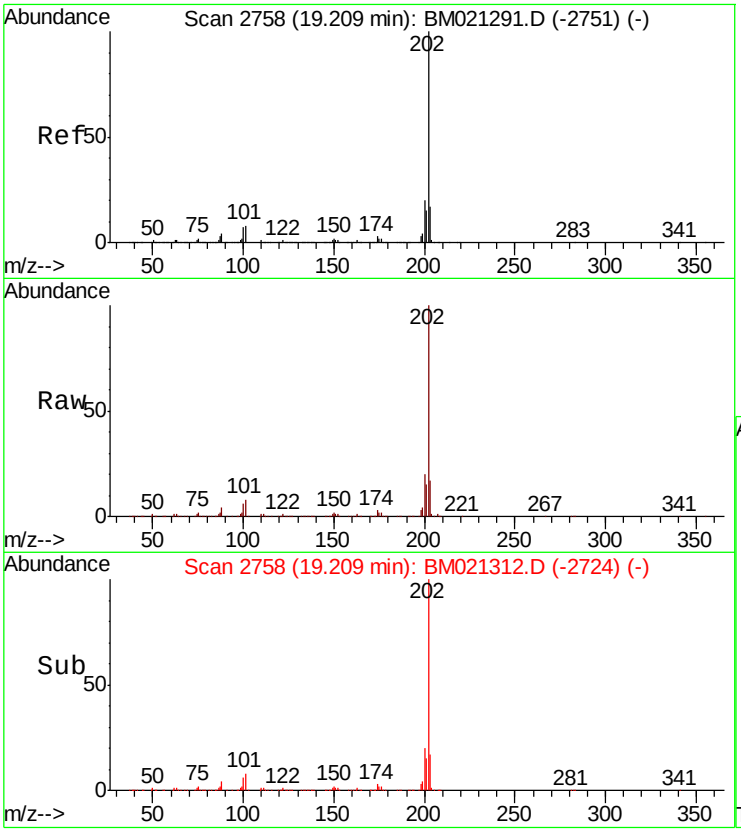


#75
Di-n-butylphthalate
Concen: 20.717 ng/ul
RT: 18.11 min Scan# 2571
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:149 Resp: 1528949

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.6	3.8	5.8



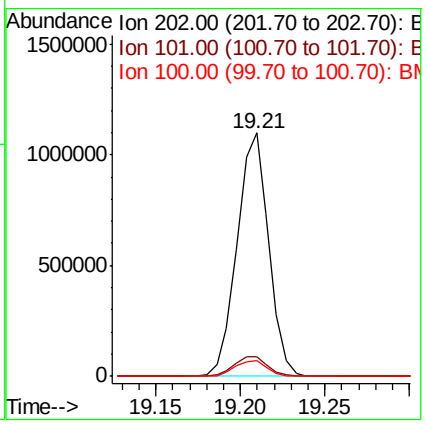


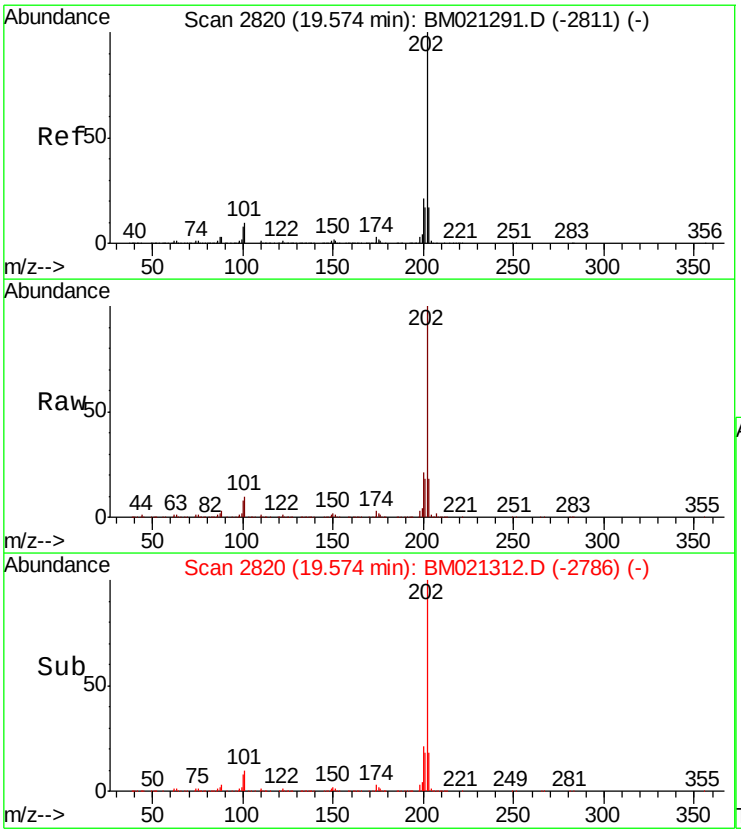
#76
Fluoranthene
Concen: 18.077 ng/ul
RT: 19.21 min Scan# 2758
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:202 Resp: 1429601

Ion	Ratio	Lower	Upper
202	100		
101	8.1	6.7	10.1
100	6.4	5.5	8.3

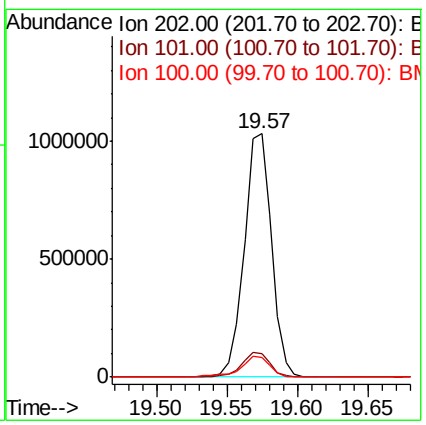


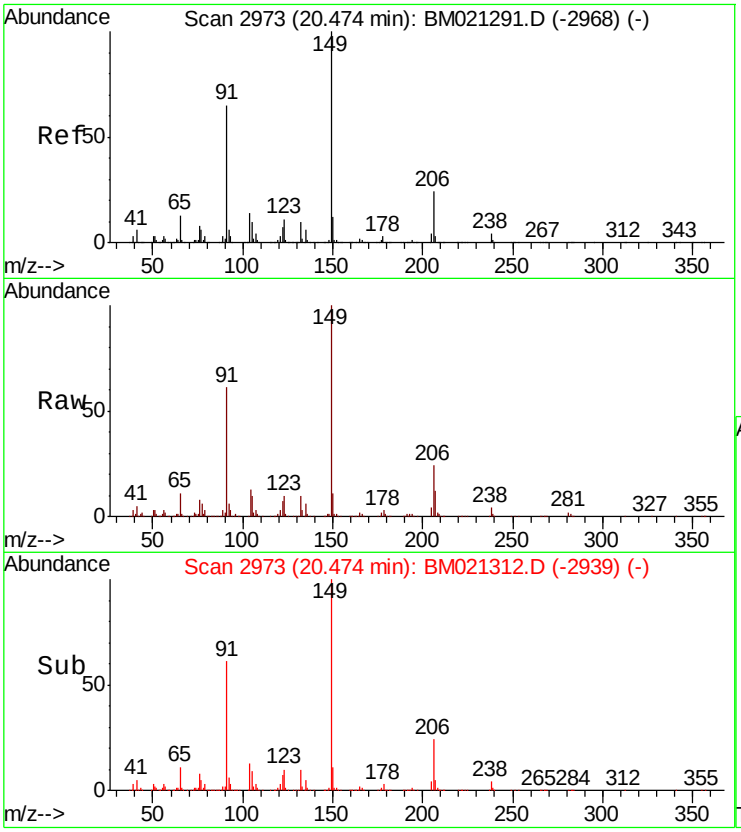


#79
Pyrene
Concen: 20.411 ng/ul
RT: 19.57 min Scan# 2820
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:202 Resp: 1399026

Ion	Ratio	Lower	Upper
202	100		
101	9.8	8.1	12.1
100	8.2	6.6	10.0



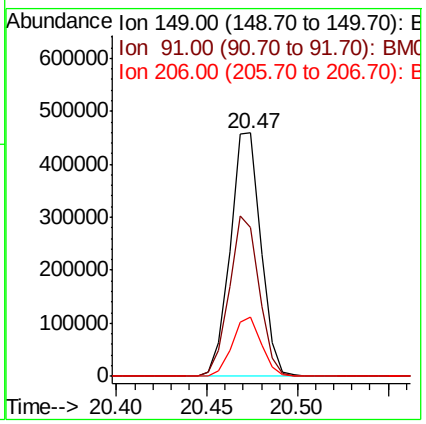


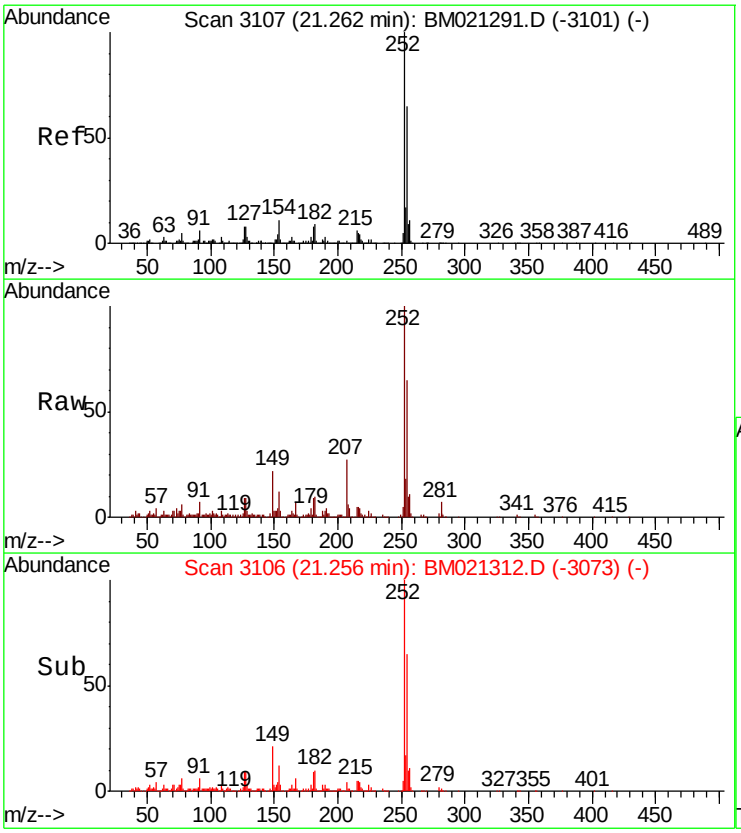
#80
Butylbenzylphthalate
Concen: 21.213 ng/ul
RT: 20.47 min Scan# 2973
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:149 Resp: 538208

Ion	Ratio	Lower	Upper
149	100		
91	61.3	53.4	80.2
206	24.3	17.4	26.2

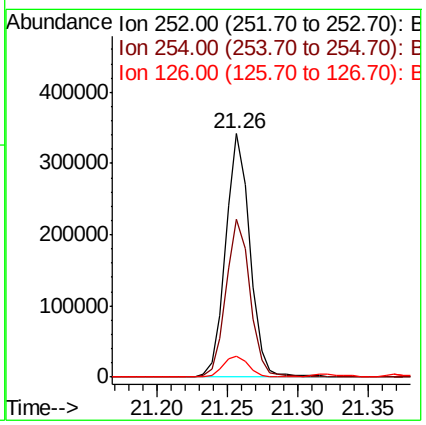


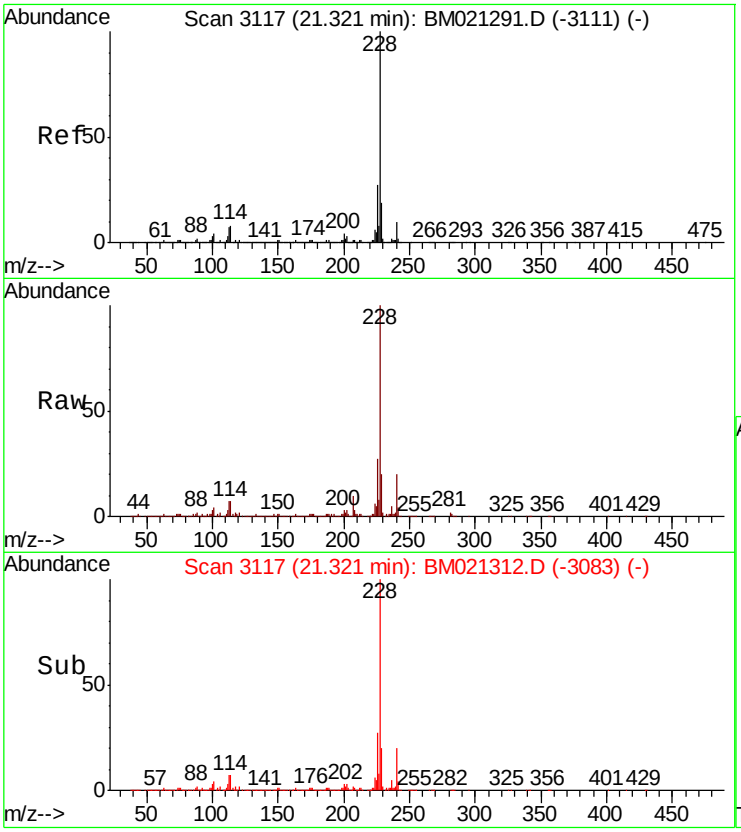


#81
3,3'-Dichlorobenzidine
Concen: 18.730 ng/ul
RT: 21.26 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:252 Resp: 407003

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.8	77.6
126	8.7	7.7	11.5



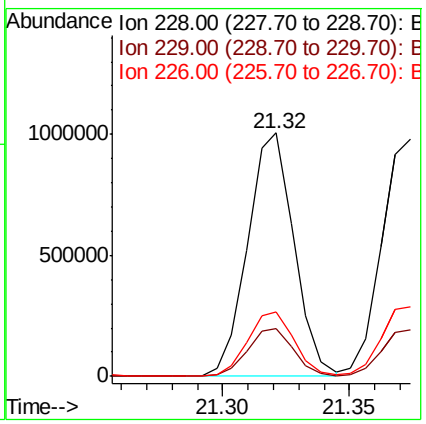


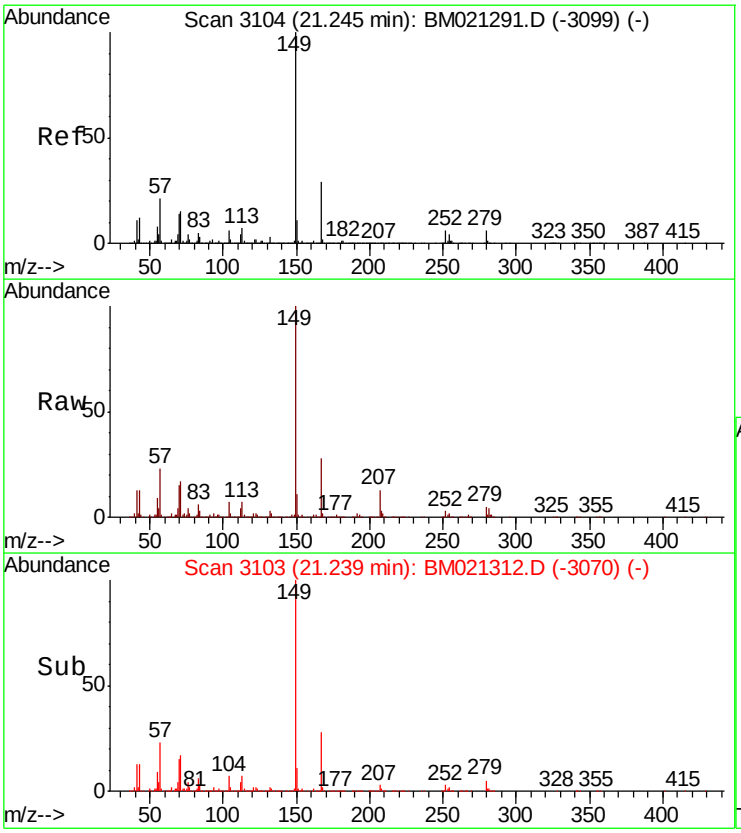
#82
Benzo(a)anthracene
Concen: 19.382 ng/ul
RT: 21.32 min Scan# 3117
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:228 Resp: 1281085

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.8	23.8
226	26.6	21.4	32.2

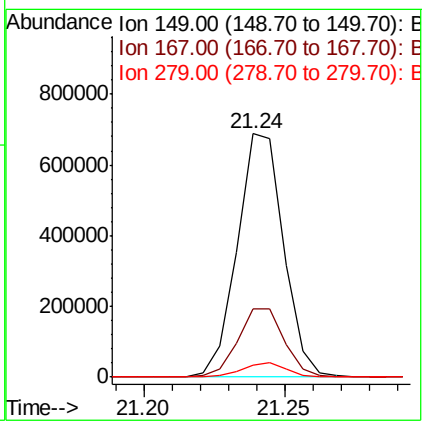


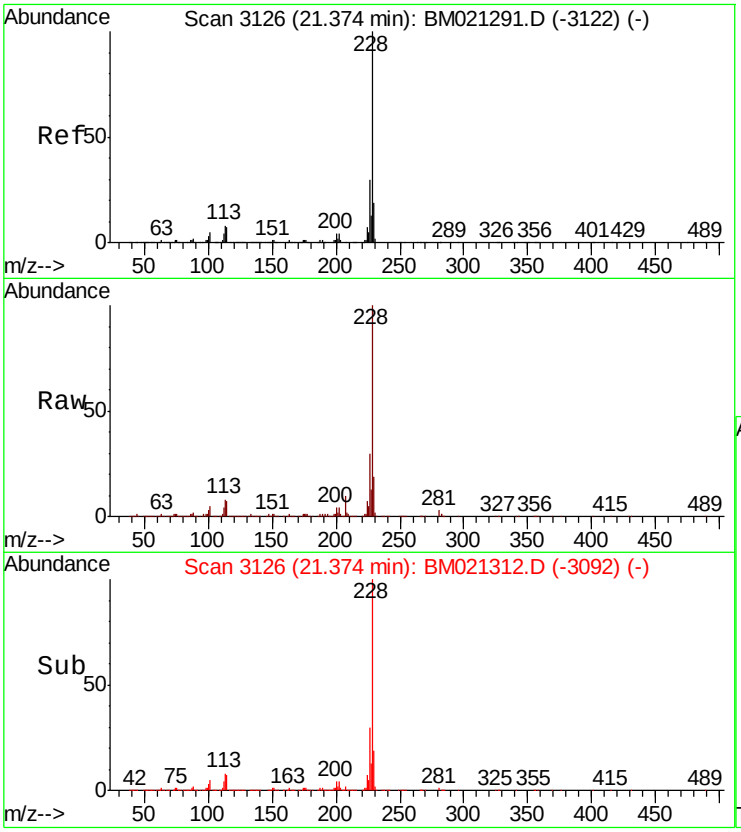


#83
Bis(2-ethylhexyl)phthalate
Concen: 21.497 ng/ul
RT: 21.24 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:149 Resp: 776550

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.3	33.5
279	4.7	3.8	5.6



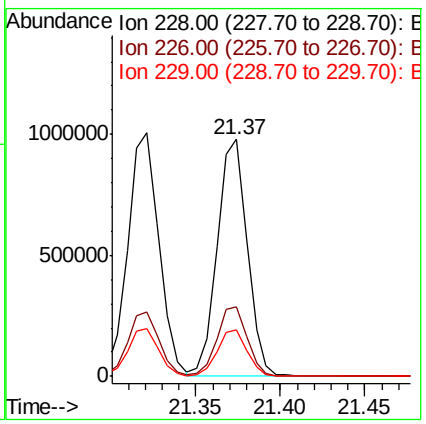


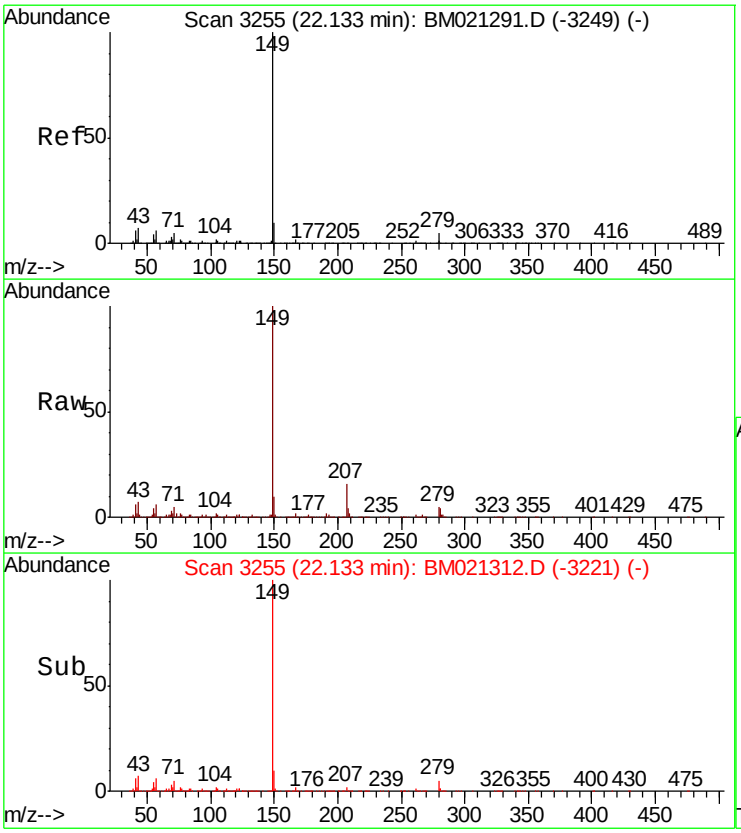
#84
Chrysene
Concen: 19.534 ng/ul
RT: 21.37 min Scan# 3126
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:228 Resp: 1209223

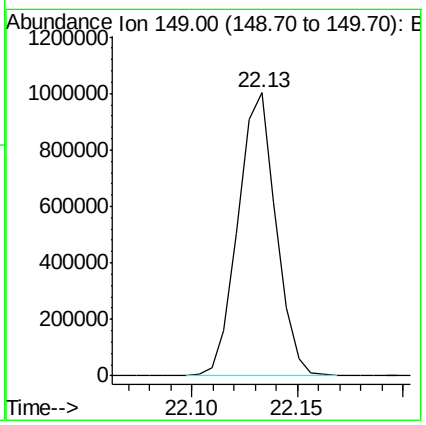
Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.9	35.9
229	19.5	15.4	23.2

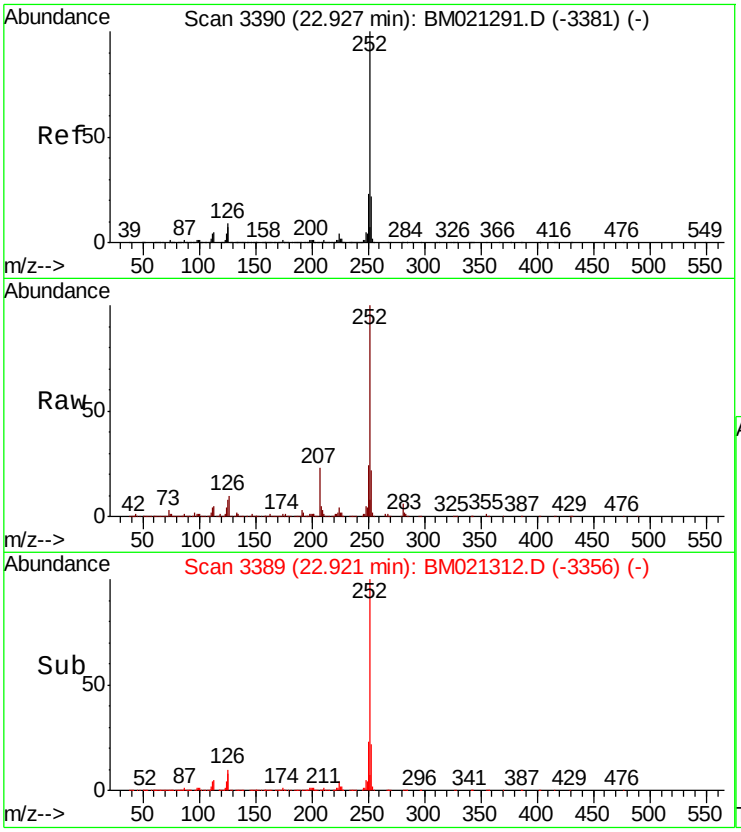




#86
Di-n-octyl phthalate
Concen: 19.361 ng/ul
RT: 22.13 min Scan# 3255
Delta R.T. 0.00 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:149 Resp: 1240887



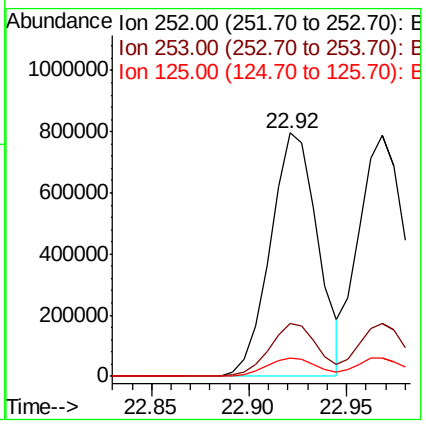


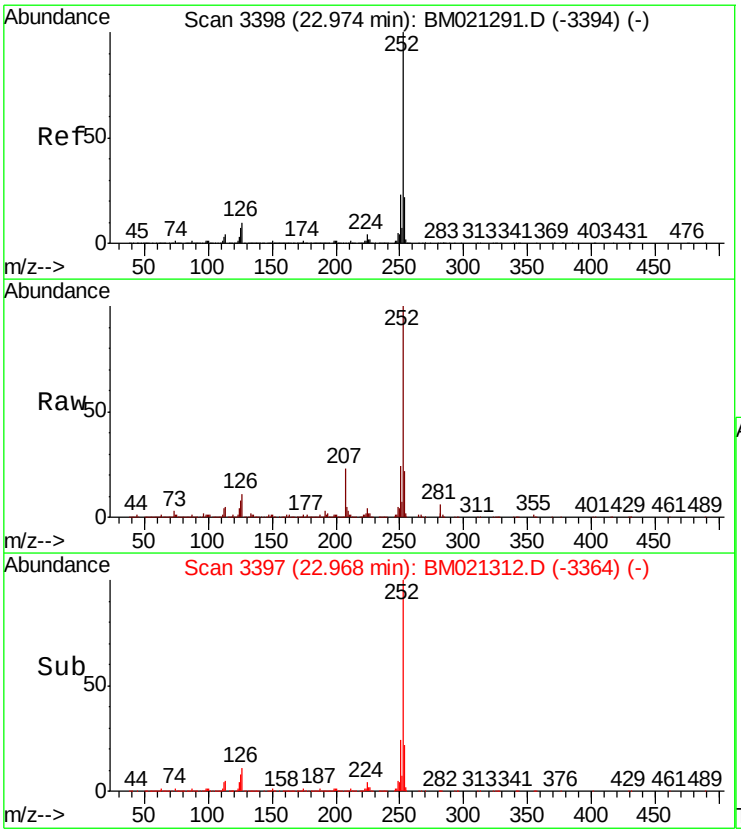
#87
Benzo(b)fluoranthene
Concen: 19.059 ng/ul
RT: 22.92 min Scan# 3389
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:252 Resp: 1342806

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	7.7	6.3	9.5

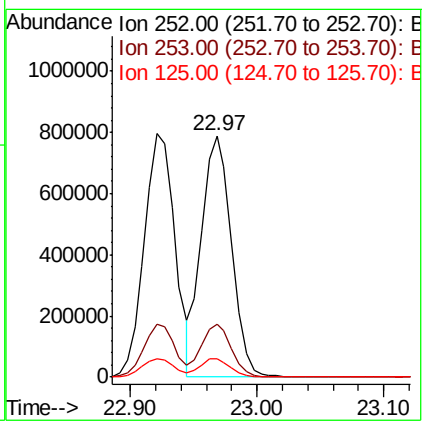


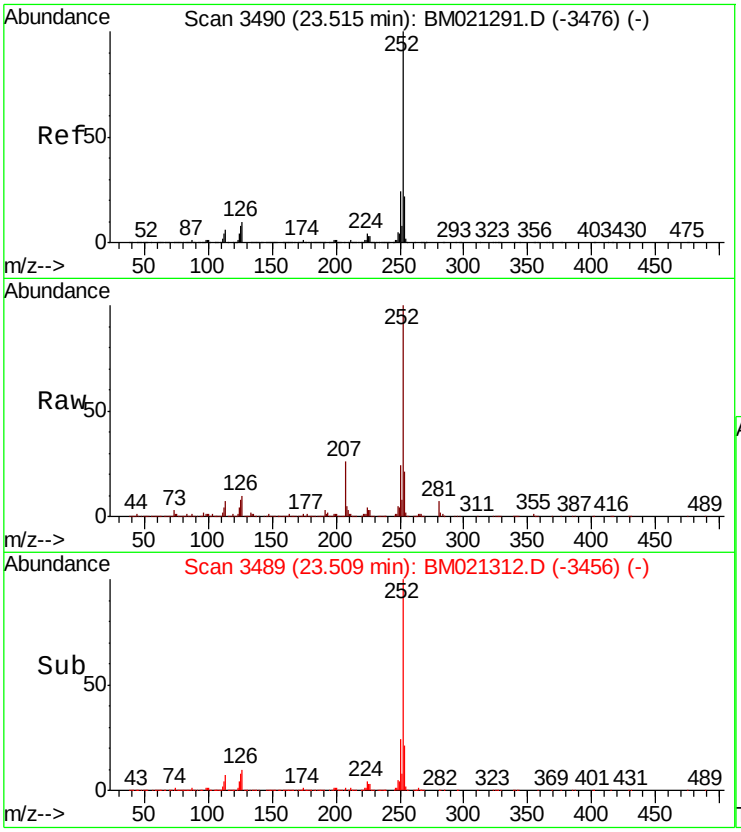


#88
Benzo(k)fluoranthene
Concen: 19.259 ng/ul
RT: 22.97 min Scan# 3397
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:252 Resp: 1305438

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	7.8	6.6	9.8



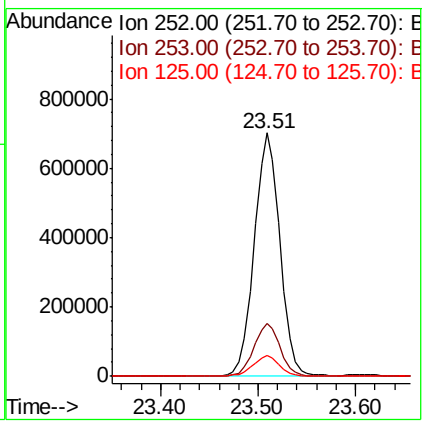


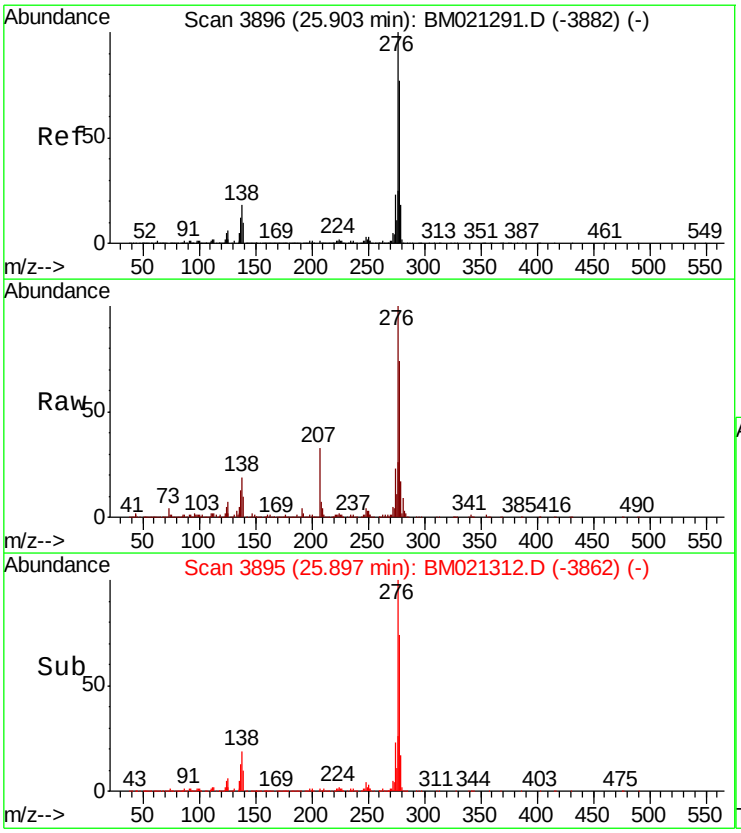
#90
Benzo(a)pyrene
Concen: 19.501 ng/ul
RT: 23.51 min Scan# 3489
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:252 Resp: 1293182

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.8
125	8.4	7.2	10.8

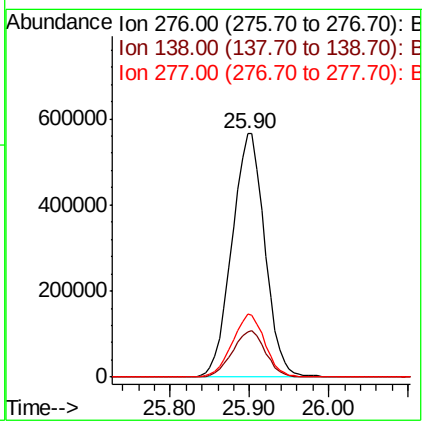


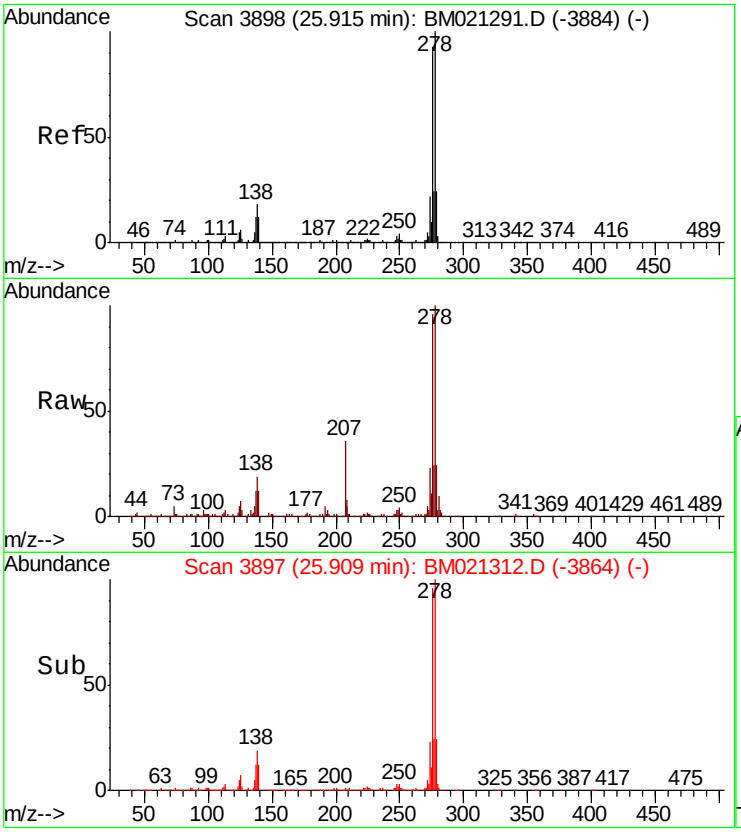


#91
Indeno(1,2,3-cd)pyrene
Concen: 20.848 ng/ul
RT: 25.90 min Scan# 3895
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:276 Resp: 1628005

Ion	Ratio	Lower	Upper
276	100		
138	18.8	15.9	23.9
277	25.7	20.4	30.6



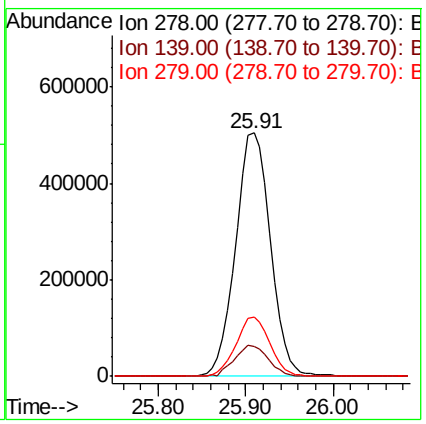


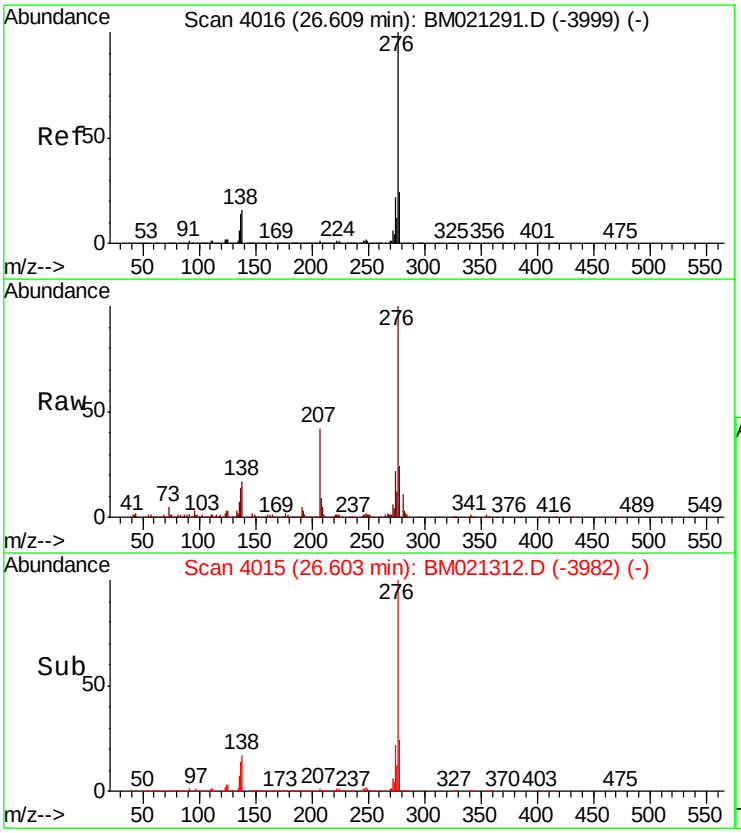
#92
Dibenzo(a,h)anthracene
Concen: 20.761 ng/ul
RT: 25.91 min Scan# 3897
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Instrument :
BNA_M
ClientSampleId :
SSTD02035

Tgt Ion:278 Resp: 1363806

Ion	Ratio	Lower	Upper
278	100		
139	12.1	10.6	15.8
279	24.1	19.0	28.4





#93
Benzo(g,h,i)perylene
Concen: 20.824 ng/ul
RT: 26.60 min Scan# 4015
Delta R.T. -0.01 min
Lab File: BM021312.D
Acq: 01 Jul 2019 16:51

Tgt Ion:276 Resp: 1339292

Ion	Ratio	Lower	Upper
276	100		
138	16.6	14.6	21.8
277	23.9	18.9	28.3