Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121919\

Quantitation Report (Not Reviewed)

Data File : BM024201.D
Acq On : 20 Dec 2019 13:40
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD020130

Quant Time: Dec 21 00:06:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:03:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	275188	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.20	136	1260943	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.10	164	827875	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.86	188	1759328	20.00	ng/ul	-0.01
78) Chrysene-d12	21.07	240	1708042	20.00	ng/ul	-0.01
86) Perylene-d12	23.20	264	1931842	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	54254	8.71	ng/uL	-0.01
5) Phenol-d5	6.63	99	495610	19.02	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.79	67	325990	20.86	ng/ul	-0.02
9) 2-Chlorophenol-d4	6.97	132	376955	20.28	ng/ul	-0.02
13) 4-Methylphenol-d8	8.16	113	396720	18.63	ng/ul	-0.02
19) Nitrobenzene-d5	8.59	128	182636	20.16	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.30	143	208685	20.95	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.84	165	402167	20.77	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.36	131	499551	21.24	ng/ul	-0.02
44) Dimethylphthalate-d6	13.52	166	1267367	20.70	ng/ul	-0.02
47) Acenaphthylene-d8	13.79	160	1446097	19.71	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.34	143	191876	17.46	ng/ul	-0.01
58) Fluorene-d10	15.10	176	1065625	19.86	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.25	200	195671	18.23	ng/ul	-0.01
71) Anthracene-d10	16.96	188	1612897	20.15	ng/ul	-0.01
79) Pyrene-d10	19.26	212	1707409	20.99	ng/ul	-0.01
90) Benzo(a)pyrene-d12	23.06	264	1959280	20.42	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.02	88	57876	8.388	ng/uL	92
4) Benzaldehyde	6.59	77	269017	15.970	ng/ul	98
6) Phenol	6.66	94	534473	19.864	ng/ul	99
8) Bis(2-Chloroethyl)ether	6.88	93	432160	20.729	ng/ul	99
10) 2-Chlorophenol	7.00	128	409871	21.505	ng/ul	100
11) 2-Methylphenol	7.89	108	394918	19.741	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	7.97	45	534252	22.250	ng/ul	99
14) Acetophenone	8.26	105	668040	20.798	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.25	70	393990	22.203	ng/ul	99
16) 4-Methylphenol	8.22	108	448999	20.216	ng/ul	99
17) Hexachloroethane	8.49	117	174523	22.184	ng/ul	97
20) Nitrobenzene	8.63	77	527863	20.959	ng/ul	98
21) Isophorone	9.16	82	1019291	21.653	ng/ul	99
23) 2-Nitrophenol	9.33	139	238862	21.779	ng/ul	93
24) 2,4-Dimethylphenol	9.41	107	510443	21.575	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.64	93	624964	21.370	ng/ul	99
27) 2,4-Dichlorophenol	9.87	162	409266	21.591	ng/ul	99
28) Naphthalene	10.25	128	1366847	20.686	ng/ul	99
30) 4-Chloroaniline	10.38	127	532402	22.425	ng/ul	100
31) Hexachlorobutadiene	10.54	225	253714	21.652	ng/ul	99
32) Caprolactam	11.17	113	53109	7.415	ng/ul	96
33) 4-Chloro-3-methylphenol	11.52	107	472045	20.753	ng/ul	98
34) 2-Methylnaphthalene	11.88	142	1014768	21.485	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121919\

Quantitation Report (Not Reviewed)

Data File : BM024201.D
Acq On : 20 Dec 2019 13:40
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD020130

Quant Time: Dec 21 00:06:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:03:57 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.10	142	980157	20.332 ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.26	216	495497	22.141 ng/ul	98
38) Hexachlorocyclopentadiene	12.23	237	192755	19.115 ng/ul	95
39) 2,4,6-Trichlorophenol	12.52	196	324416	21.919 ng/ul	99
40) 2,4,5-Trichlorophenol	12.59	196	330907	20.739 ng/ul	97
41) 1,1'-Biphenyl	12.92	154	1328809	21.503 ng/ul	99
42) 2-Chloronaphthalene	12.96	162	1011007	20.823 ng/ul	99
43) 2-Nitroaniline	13.18	65	305215	21.441 ng/ul	96
45) Dimethylphthalate	13.57	163	1311374	20.611 ng/ul	100
46) 2,6-Dinitrotoluene	13.69	165	256664	20.479 ng/ul	95
48) Acenaphthylene	13.82	152	1577642	20.257 ng/ul	99
49) 3-Nitroaniline	14.03	138	235113	19.766 ng/ul	98
50) Acenaphthene	14.16	153	1112663	20.779 ng/ul	100
51) 2,4-Dinitrophenol	14.25	184	120071	17.048 ng/ul	97
53) 4-Nitrophenol	14.36	109	162850	18.580 ng/ul	97
54) Dibenzofuran	14.50	168	1576882	21.182 ng/ul	99
55) 2,4-Dinitrotoluene	14.50	165	387833	20.491 ng/ul	87
56) 2,3,4,6-Tetrachlorophenol	14.74	232	309075	21.427 ng/ul	97
57) Diethylphthalate	14.95	149	1373236	21.229 ng/ul	99
59) Fluorene	15.16	166	1294404	20.590 ng/ul	99
60) 4-Chlorophenyl-phenylether	15.16	204	629819	20.603 ng/ul	95
61) 4-Nitroaniline	15.20	138	225457	17.166 ng/ul	100
64) 4,6-Dinitro-2-methylphenol	15.27	198	221523	19.325 ng/ul	98
65) N-Nitrosodiphenylamine	15.38	169	1118554	21.867 ng/ul	99
66) 4-Bromophenyl-phenylether	16.06	248	411627	22.011 ng/ul	99
67) Hexachlorobenzene	16.17	284	473203	20.666 ng/ul	98
68) Atrazine	16.34	200	391662	20.598 ng/ul	99
69) Pentachlorophenol	16.52	266	232177	19.349 ng/ul	98
70) Phenanthrene	16.90	178	2011534	20.423 ng/ul	99
72) Anthracene	16.99	178	2061355	20.817 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.88	216	495665	22.448 ng/uL	99
74) Pentachlorobenzene	14.43	250	528903	21.750 ng/uL	98
75) Carbazole	17.27	167	1791687	21.063 ng/ul	100
76) Di-n-butylphthalate	17.84	149	2376117	23.291 ng/ul	100
77) Fluoranthene	18.93	202	2282606	21.263 ng/ul	99
80) Pyrene	19.29	202	2347975	21.057 ng/ul	100
81) Butylbenzylphthalate	20.22	149	1076836	24.513 ng/ul	99
82) 3,3'-Dichlorobenzidine	21.00	252	749156	19.758 ng/ul	98
83) Benzo(a)anthracene	21.06	228	2312876	21.253 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.01	149	1668295	25.484 ng/ul	99
85) Chrysene	21.10	228	2163539	20.283 ng/ul	100
87) Di-n-octyl phthalate	21.86	149	2734653	26.200 ng/ul	100
88) Benzo(b)fluoranthene	22.57	252	2507005	21.689 ng/ul	99
89) Benzo(k)fluoranthene	22.61	252	2311281	20.379 ng/ul	99
91) Benzo(a)pyrene	23.11	252	2320949	22.196 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.30	276	2781857	22.155 ng/ul	100
93) Dibenzo(a,h)anthracene	25.31	278	2336798	22.198 ng/ul	99
94) Benzo(g,h,i)perylene	25.94	276	2306461	22.498 ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121919\

Quantitation Report (Not Reviewed)

Data File : BM024201.D
Acq On : 20 Dec 2019 13:40
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Quant Time: Dec 21 00:06:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:03:57 2019
Response via : Initial Calibration

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

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

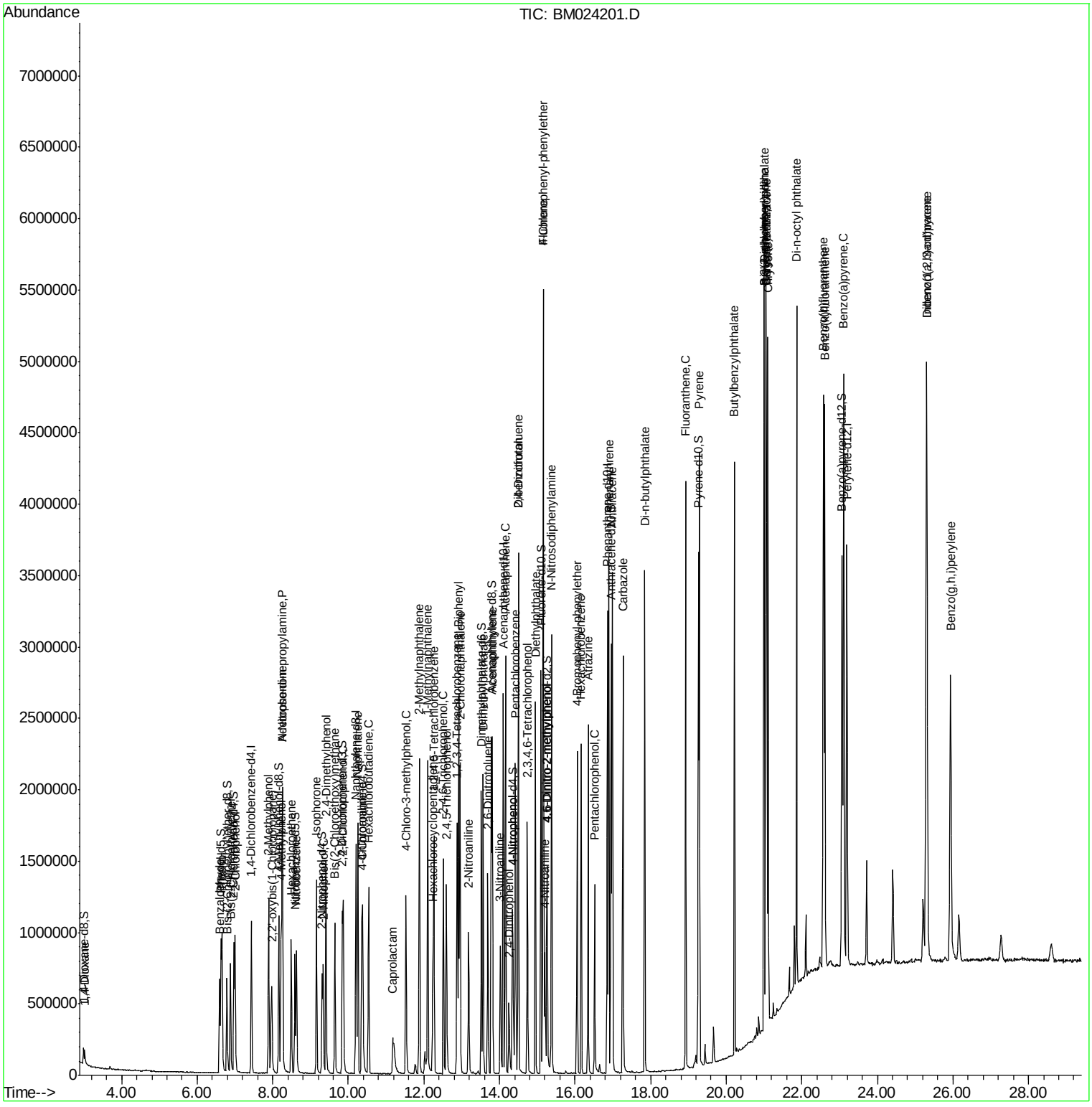
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM121919\

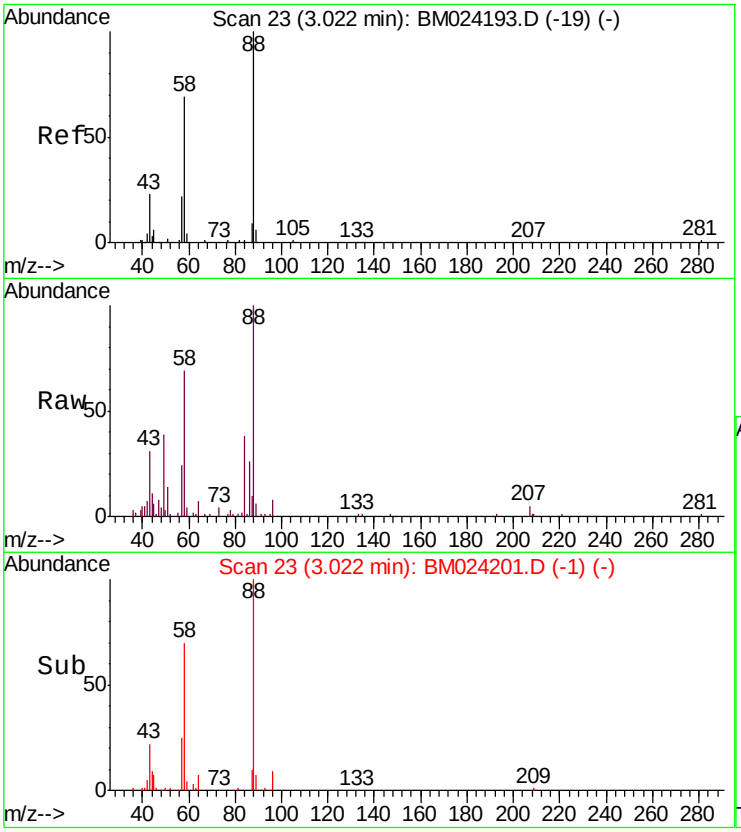
Quantitation Report (Not Reviewed)

Data File : BM024201.D
Acq On : 20 Dec 2019 13:40
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Quant Time: Dec 21 00:06:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:03:57 2019
Response via : Initial Calibration



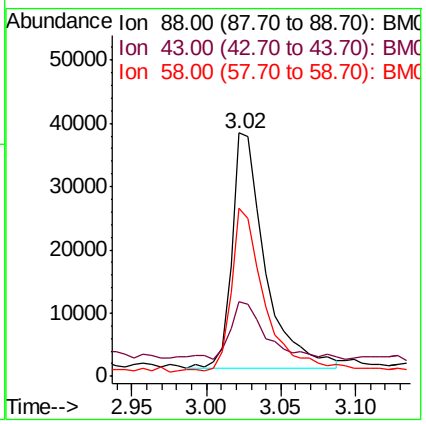


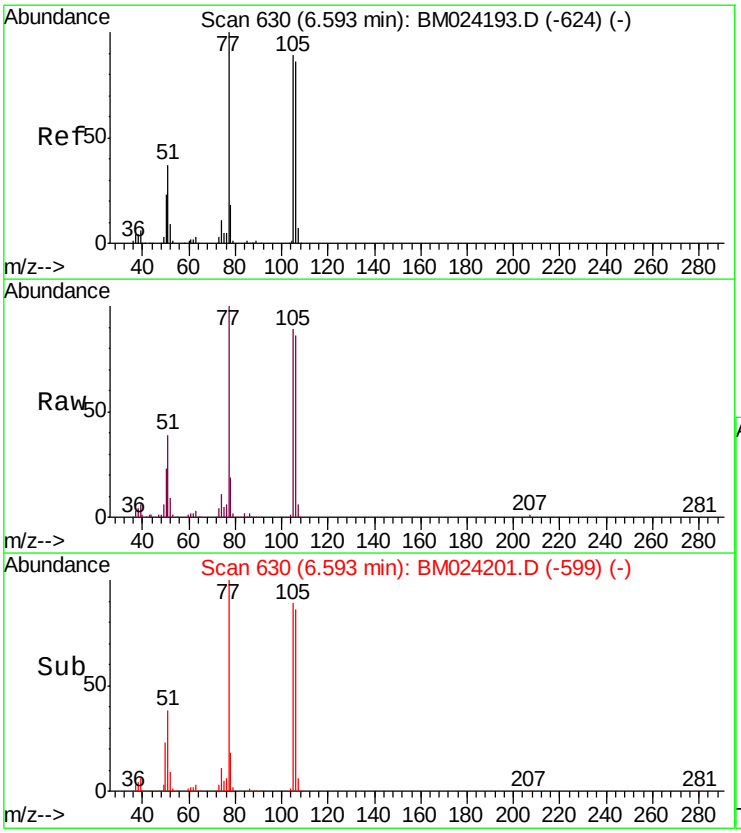
#2
1,4-Dioxane
Concen: 8.388 ng/uL
RT: 3.02 min Scan# 23
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion: 88 Resp: 57876

Ion	Ratio	Lower	Upper
88	100		
43	30.6	25.9	38.9
58	68.9	48.8	73.2

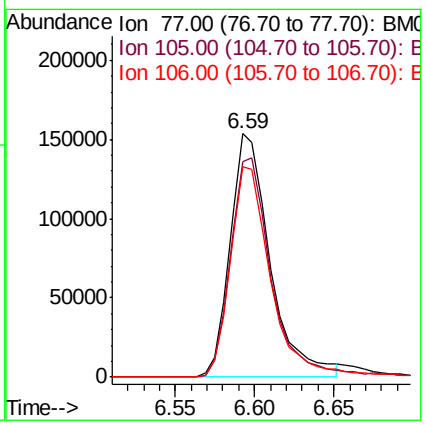


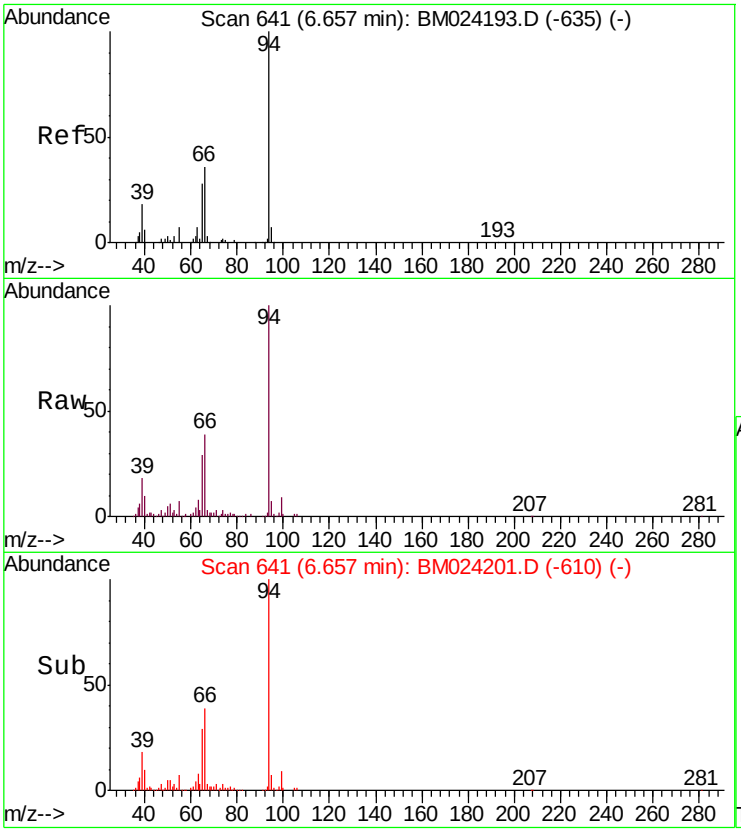


#4
Benzaldehyde
Concen: 15.970 ng/ul
RT: 6.59 min Scan# 630
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion: 77 Resp: 269017

Ion	Ratio	Lower	Upper
77	100		
105	88.7	72.2	108.2
106	86.4	67.3	100.9



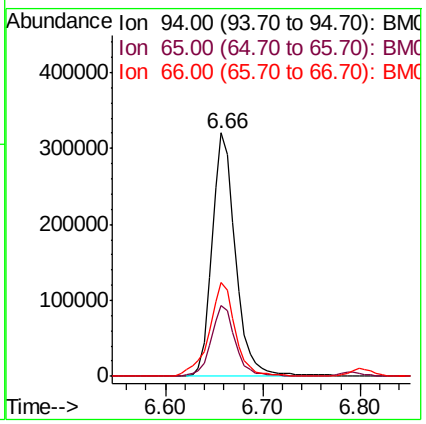


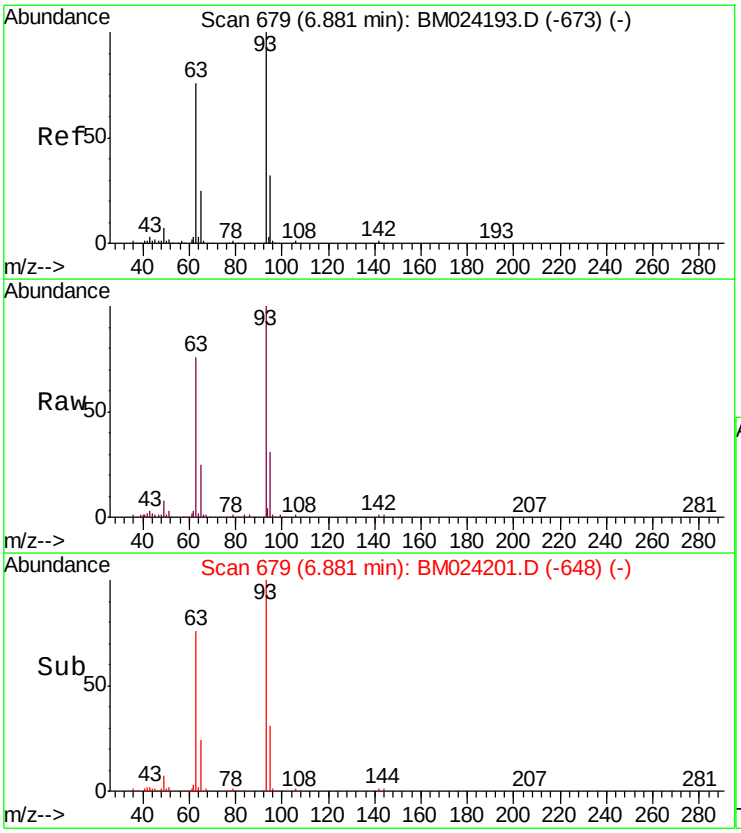
#6
Phenol
Concen: 19.864 ng/ul
RT: 6.66 min Scan# 641
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion: 94 Resp: 534473

Ion	Ratio	Lower	Upper
94	100		
65	28.9	22.6	33.8
66	38.8	30.7	46.1

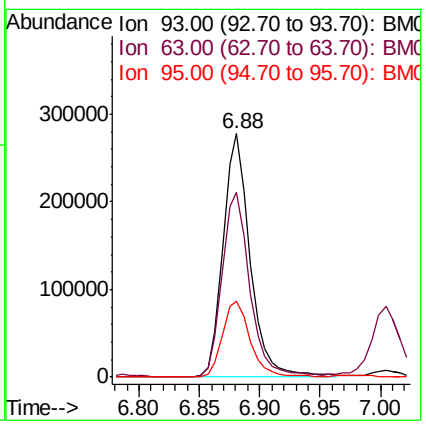


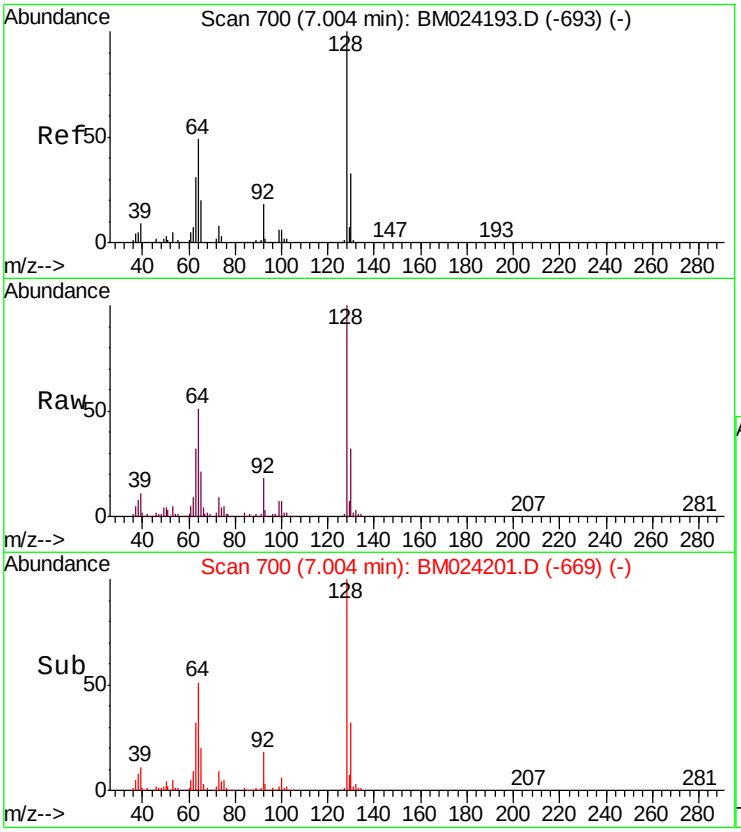


#8
Bis(2-Chloroethyl)ether
Concen: 20.729 ng/ul
RT: 6.88 min Scan# 679
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion: 93 Resp: 432160

Ion	Ratio	Lower	Upper
93	100		
63	76.0	59.8	89.6
95	31.4	25.4	38.2



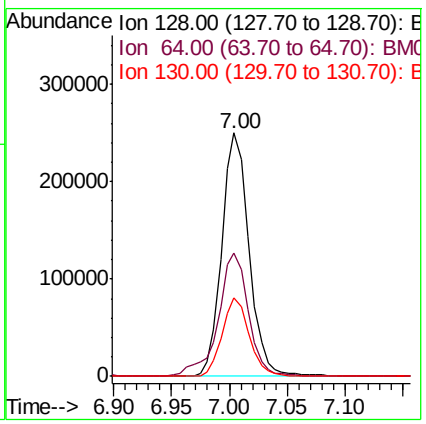


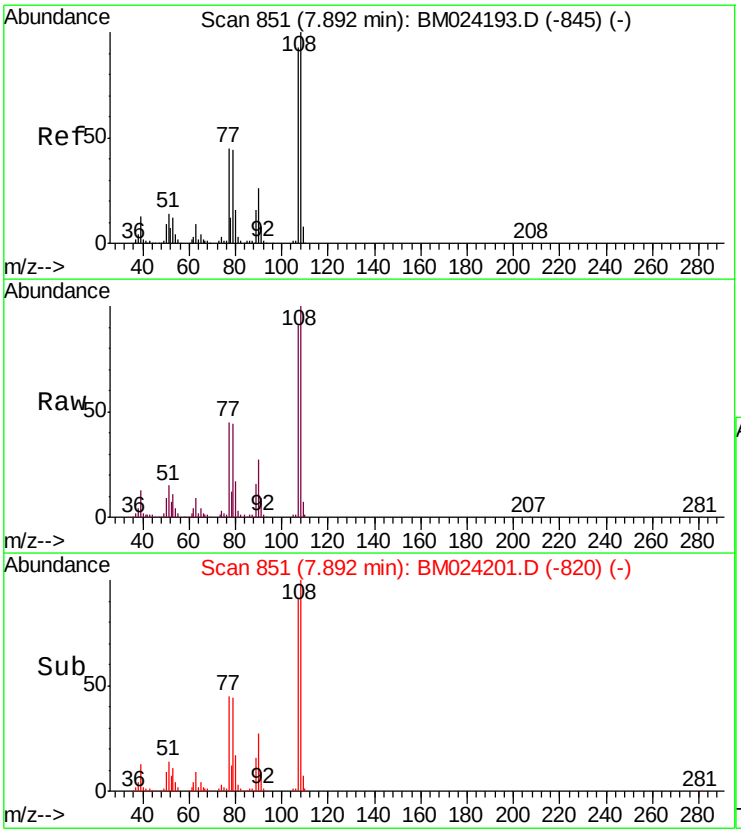
#10
2-Chlorophenol
Concen: 21.505 ng/ul
RT: 7.00 min Scan# 700
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:128 Resp: 409871

Ion	Ratio	Lower	Upper
128	100		
64	50.8	40.6	61.0
130	32.0	25.1	37.7

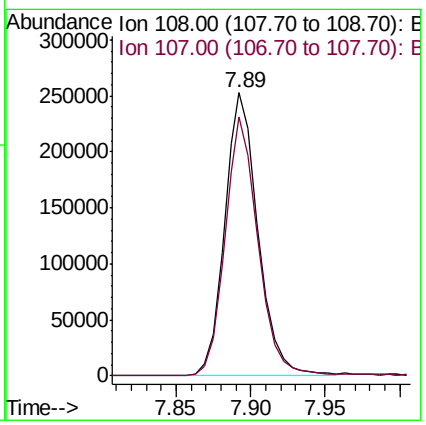


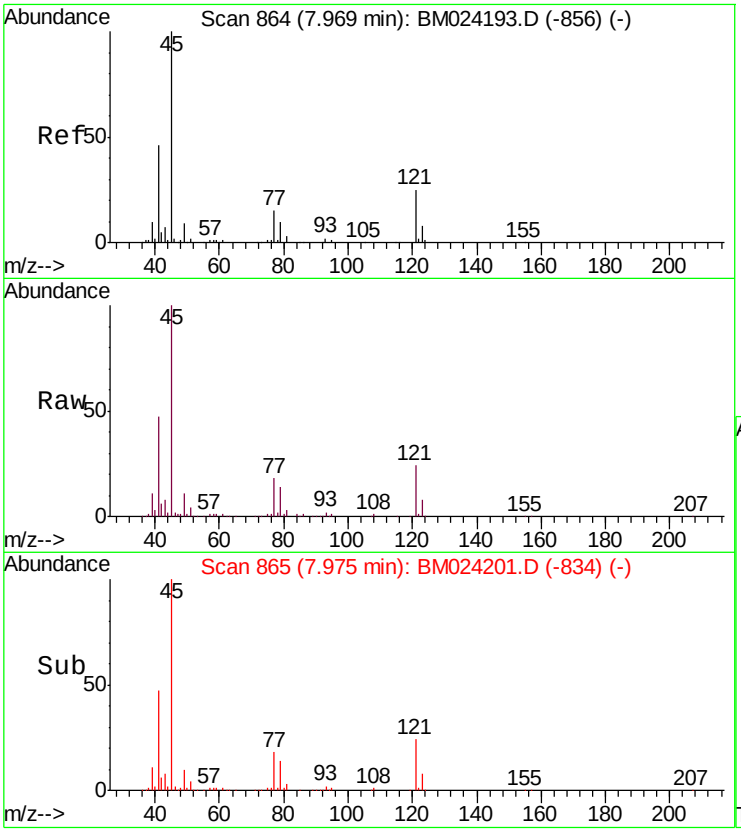


#11
2-Methylphenol
Concen: 19.741 ng/ul
RT: 7.89 min Scan# 851
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:108 Resp: 394918

Ion	Ratio	Lower	Upper
108	100		
107	91.4	72.7	109.1



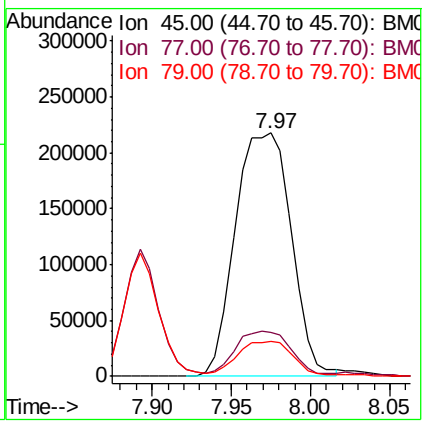


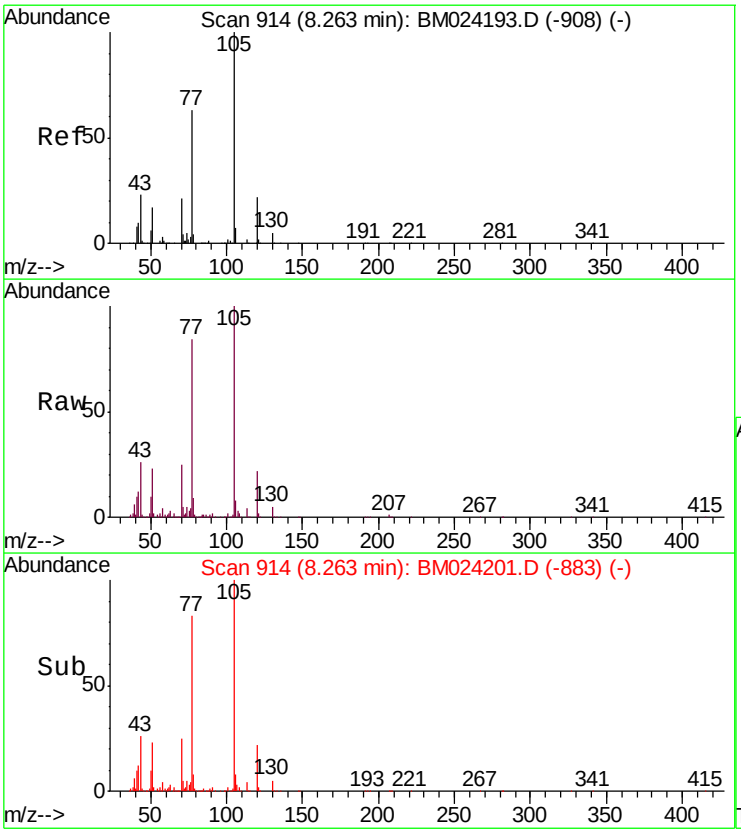
#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.250 ng/ul
RT: 7.97 min Scan# 865
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion: 45 Resp: 534252

Ion	Ratio	Lower	Upper
45	100		
77	18.0	14.6	21.8
79	14.1	11.8	17.8

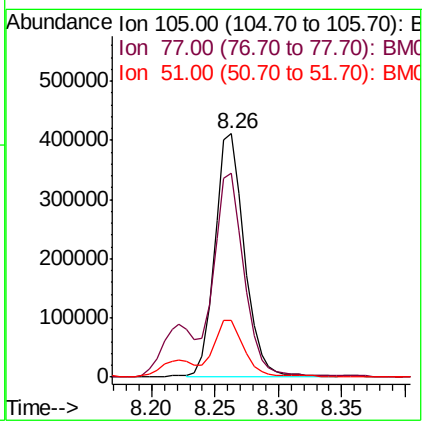


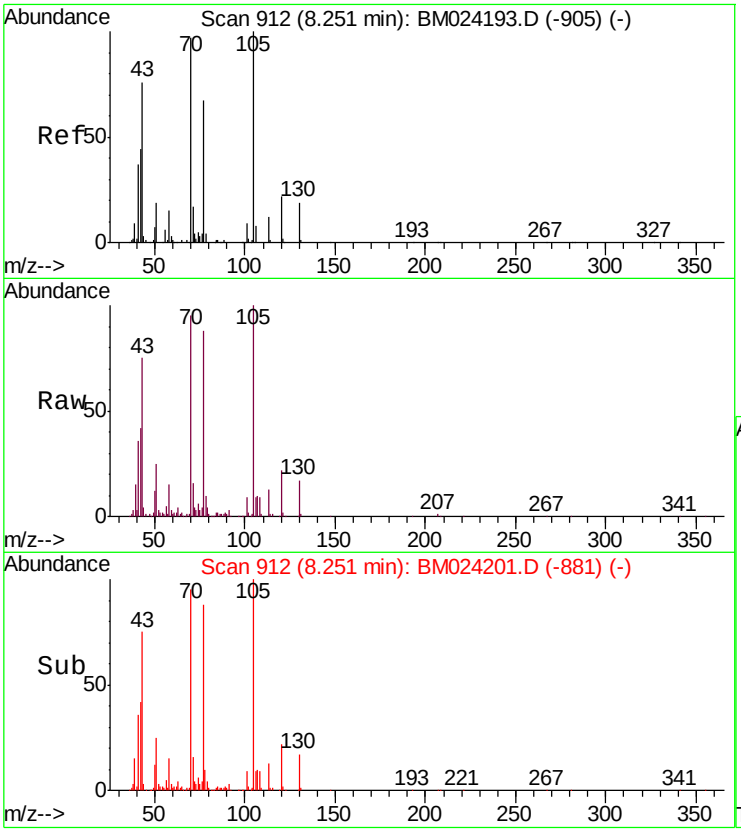


#14
Acetophenone
Concen: 20.798 ng/ul
RT: 8.26 min Scan# 914
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:105 Resp: 668040

Ion	Ratio	Lower	Upper
105	100		
77	83.6	65.6	98.4
51	23.1	18.3	27.5



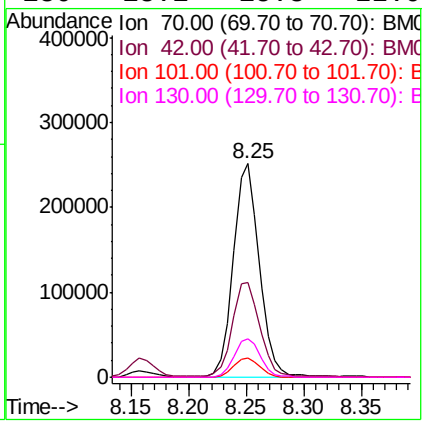


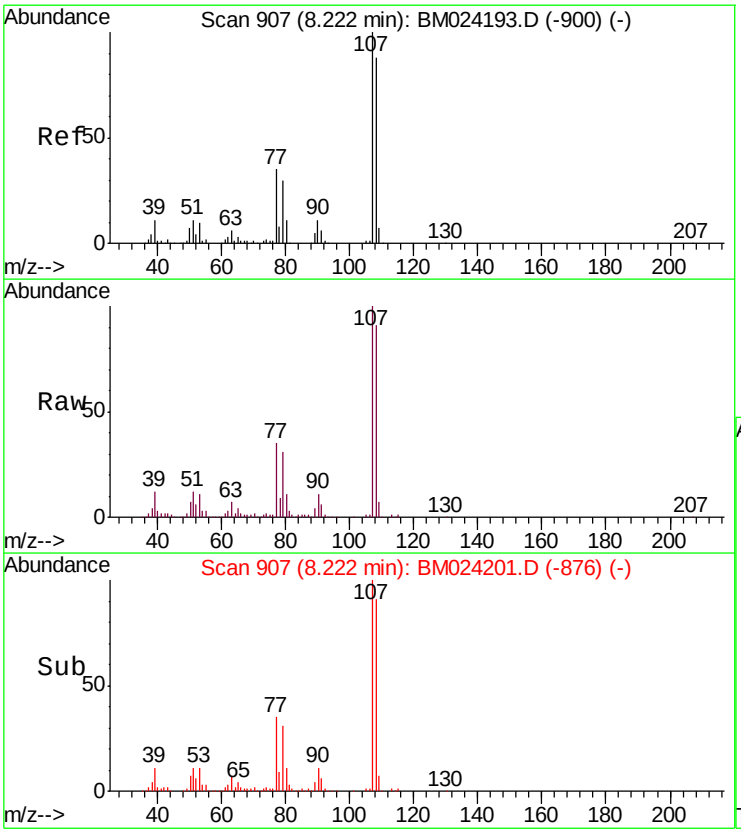
#15
N-Nitroso-di-n-propylamine
Concen: 22.203 ng/ul
RT: 8.25 min Scan# 912
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion: 70 Resp: 393990

Ion	Ratio	Lower	Upper
70	100		
42	44.6	36.2	54.4
101	9.1	7.7	11.5
130	18.1	15.3	22.9

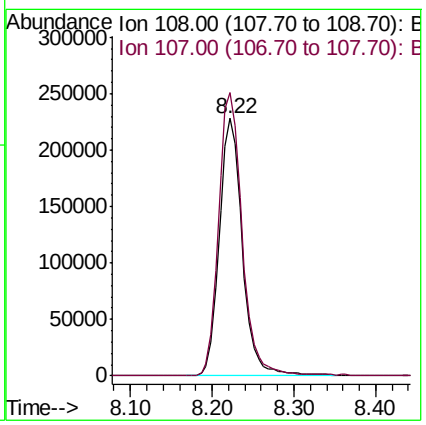


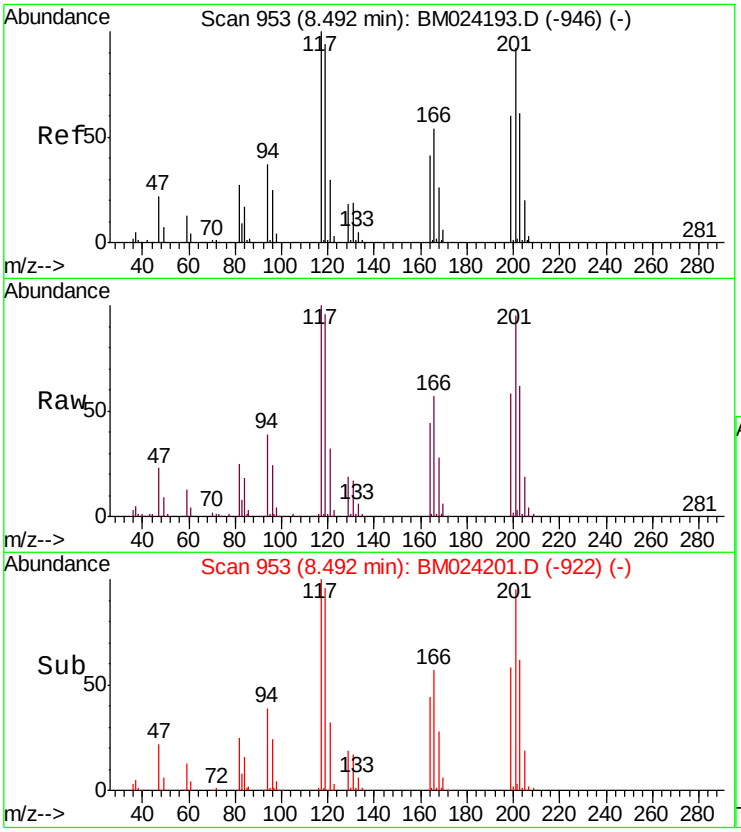


#16
4-Methylphenol
Concen: 20.216 ng/ul
RT: 8.22 min Scan# 907
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:108 Resp: 448999

Ion	Ratio	Lower	Upper
108	100		
107	110.0	89.1	133.7



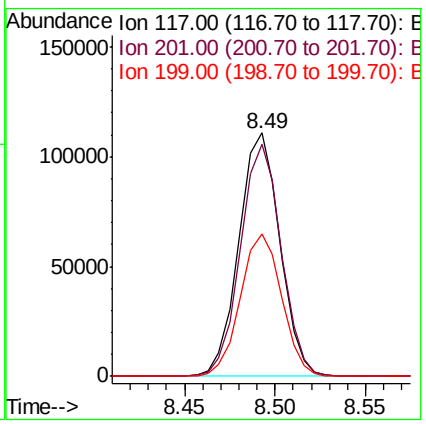


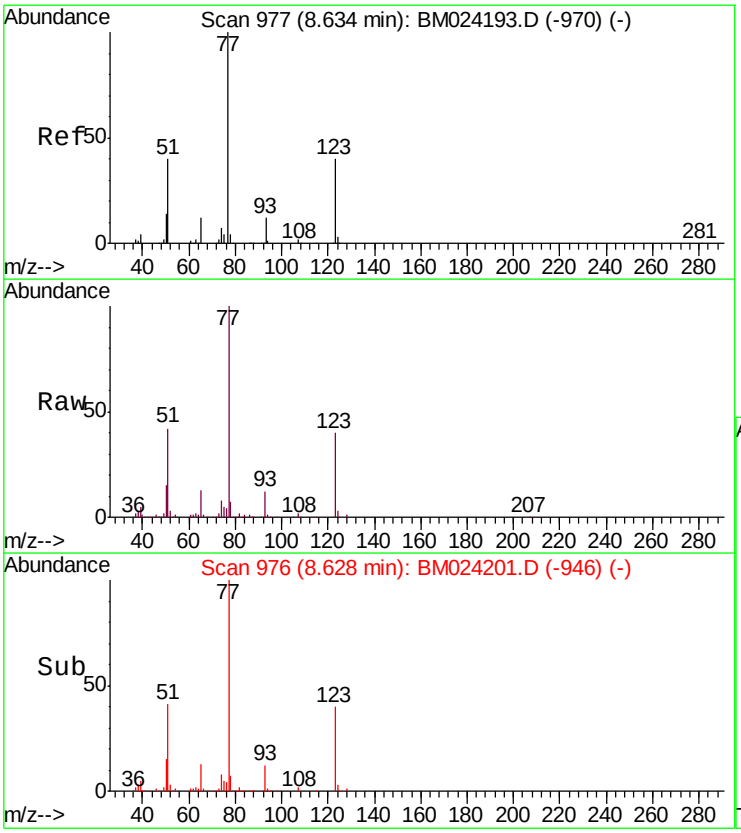
#17
Hexachloroethane
Concen: 22.184 ng/ul
RT: 8.49 min Scan# 953
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:117 Resp: 174523

Ion	Ratio	Lower	Upper
117	100		
201	95.3	74.8	112.2
199	58.4	49.0	73.6

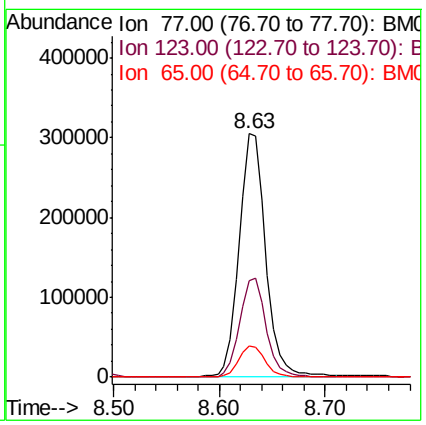


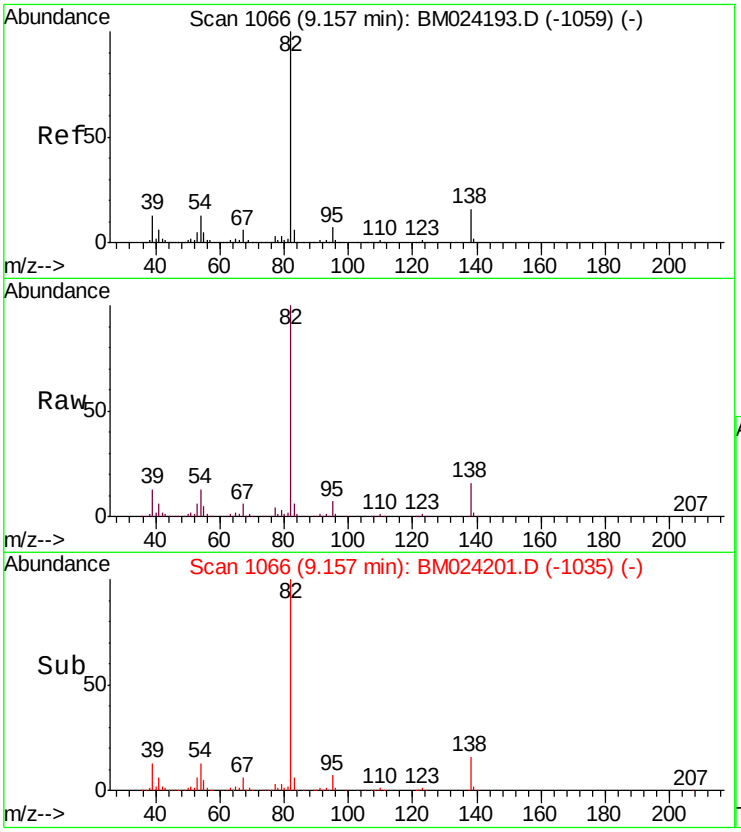


#20
Nitrobenzene
Concen: 20.959 ng/ul
RT: 8.63 min Scan# 976
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion: 77 Resp: 527863

Ion	Ratio	Lower	Upper
77	100		
123	39.8	32.6	49.0
65	12.9	9.9	14.9



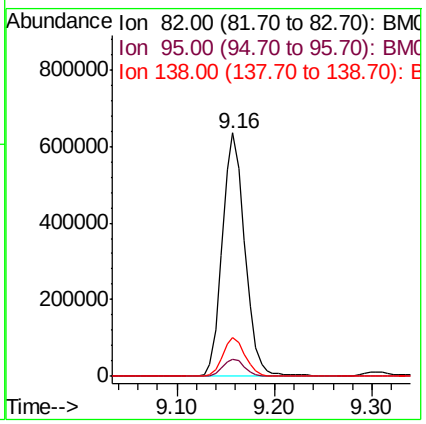


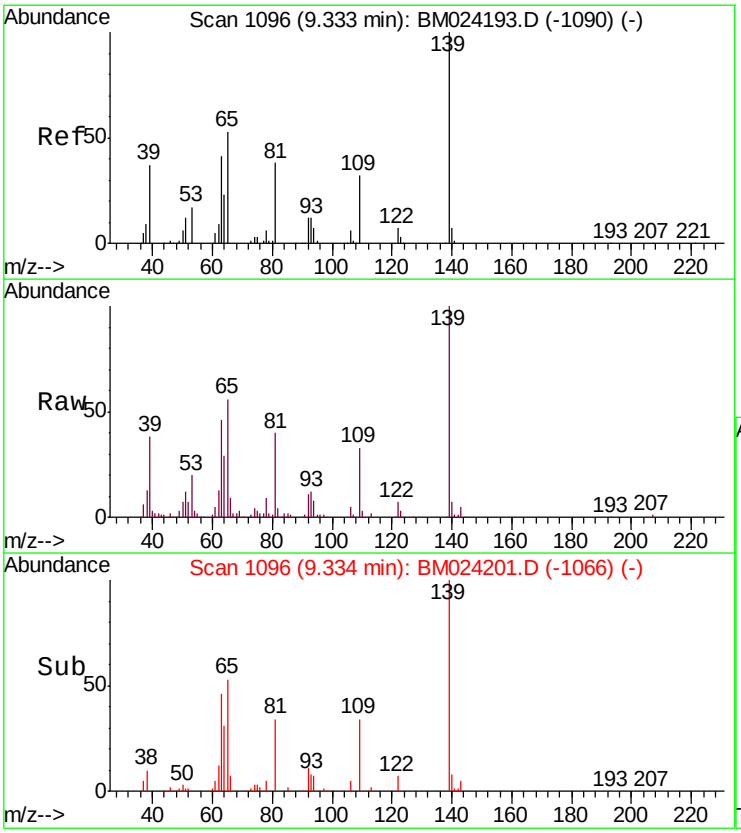
#21
Isophorone
Concen: 21.653 ng/ul
RT: 9.16 min Scan# 1066
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion: 82 Resp: 1019291

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	15.9	13.0	19.4

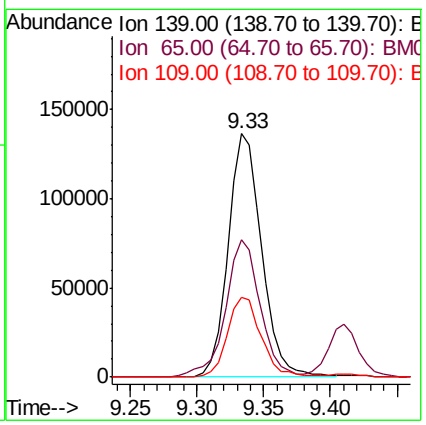


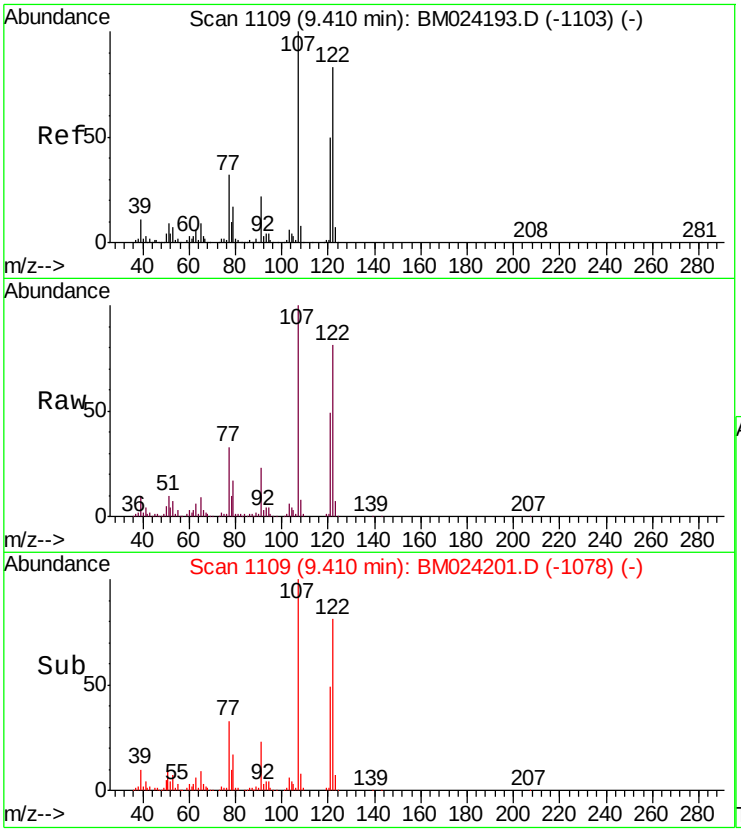


#23
2-Nitrophenol
Concen: 21.779 ng/ul
RT: 9.33 min Scan# 1096
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:139 Resp: 238862

Ion	Ratio	Lower	Upper
139	100		
65	56.5	40.2	60.2
109	32.8	24.6	37.0



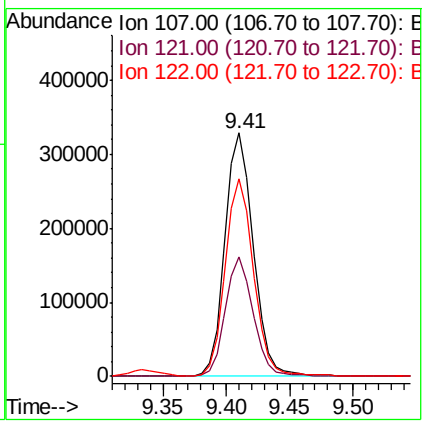


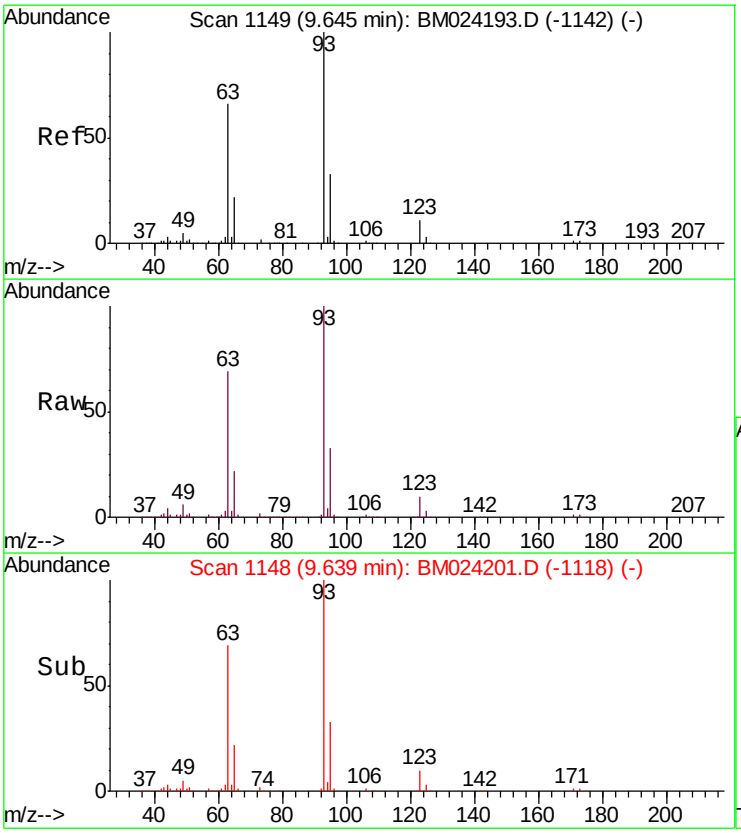
#24
2,4-Dimethylphenol
Concen: 21.575 ng/ul
RT: 9.41 min Scan# 1109
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:107 Resp: 510443

Ion	Ratio	Lower	Upper
107	100		
121	49.3	38.6	57.8
122	80.9	65.1	97.7

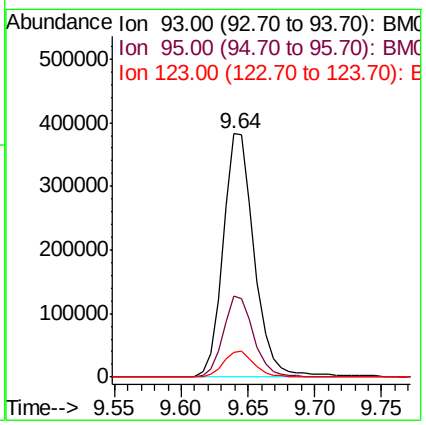


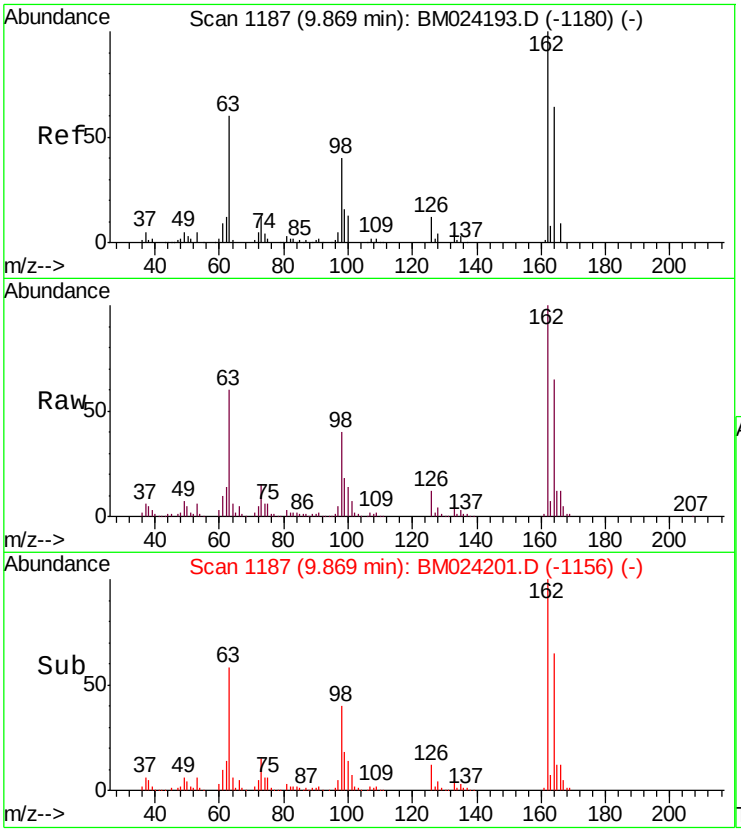


#25
Bis(2-Chloroethoxy)methane
Concen: 21.370 ng/ul
RT: 9.64 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion: 93 Resp: 624964

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.2	39.2
123	10.3	8.5	12.7



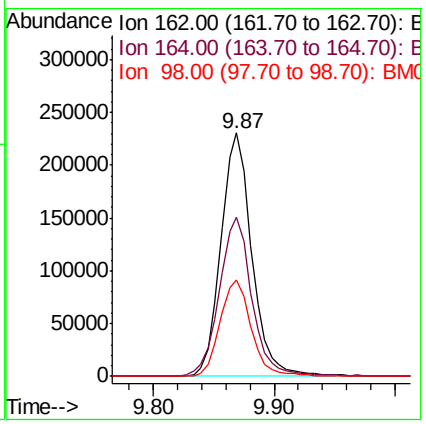


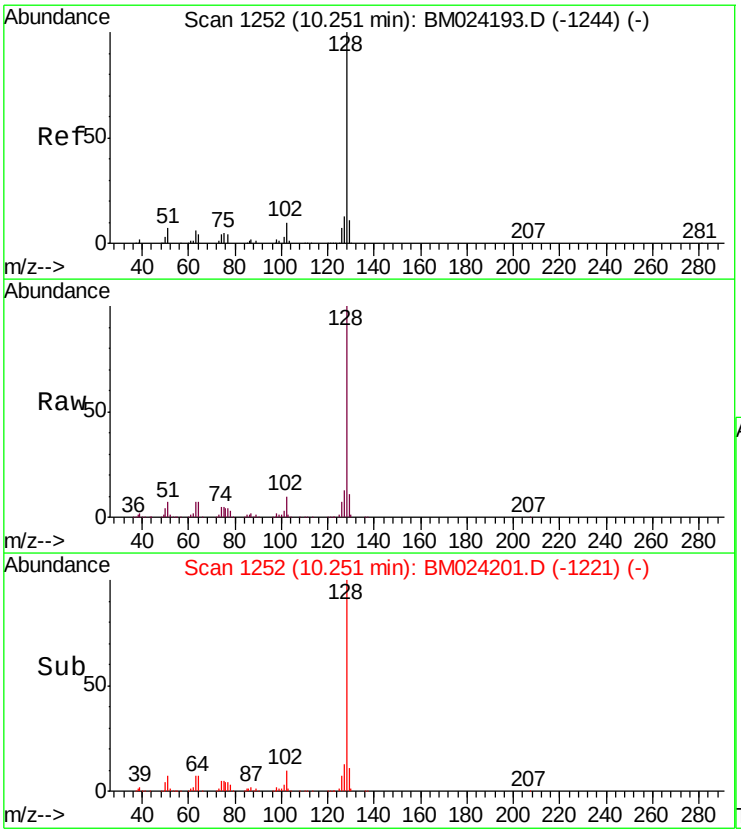
#27
2,4-Dichlorophenol
Concen: 21.591 ng/ul
RT: 9.87 min Scan# 1187
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:162 Resp: 409266

Ion	Ratio	Lower	Upper
162	100		
164	65.5	51.8	77.6
98	39.6	31.7	47.5

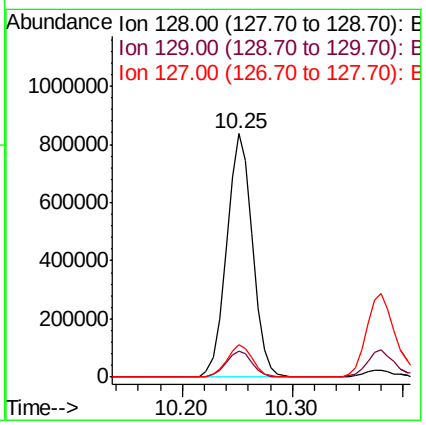


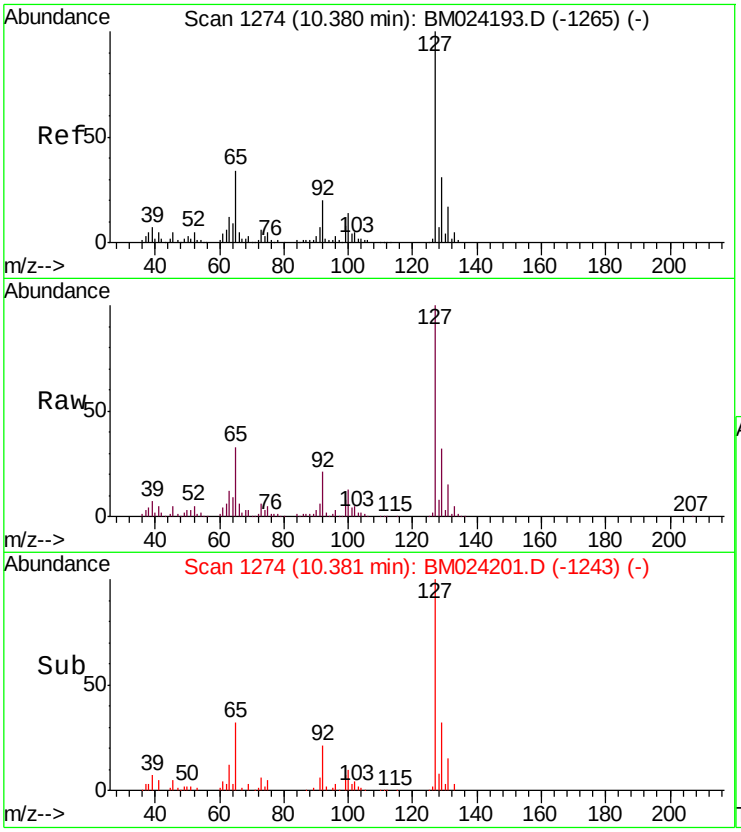


#28
Naphthalene
Concen: 20.686 ng/ul
RT: 10.25 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:128 Resp: 1366847

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.2	10.3	15.5



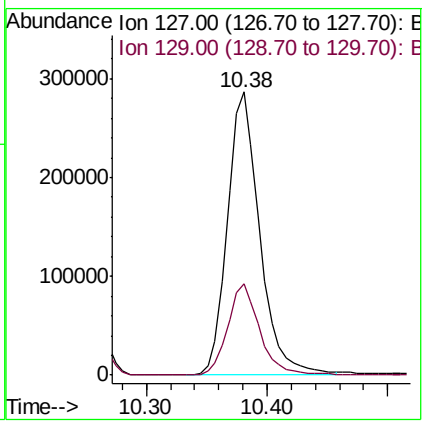


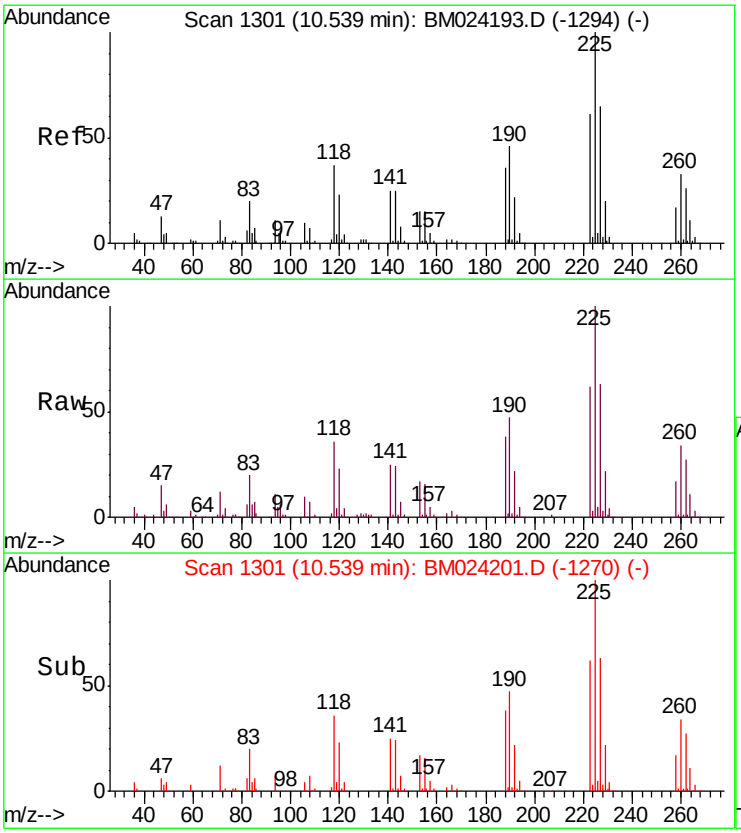
#30
4-Chloroaniline
Concen: 22.425 ng/ul
RT: 10.38 min Scan# 1274
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:127 Resp: 532402

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9

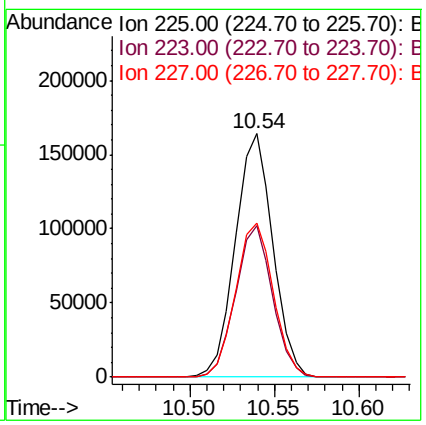


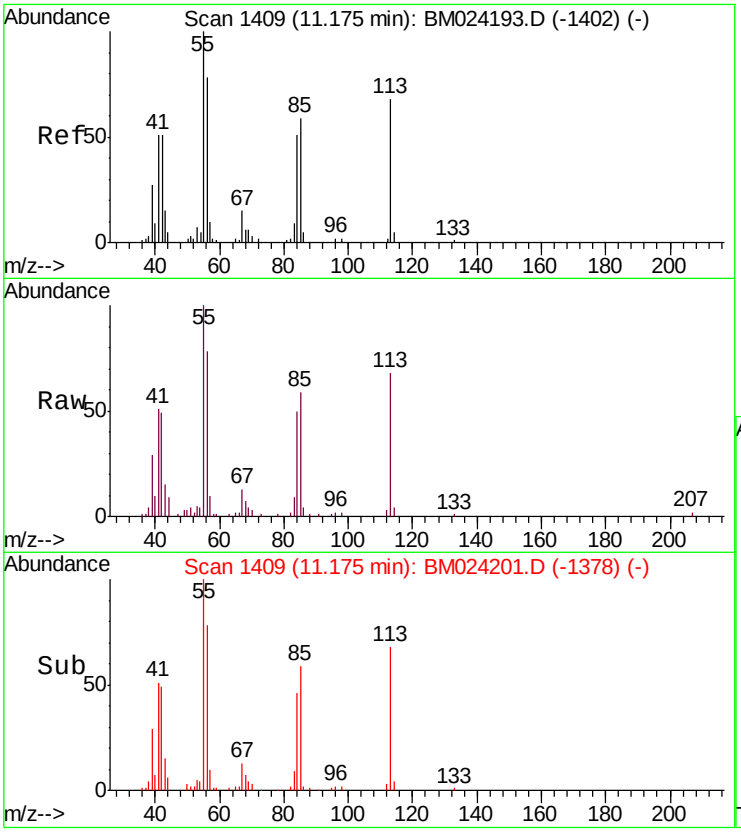


#31
Hexachlorobutadiene
Concen: 21.652 ng/ul
RT: 10.54 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:225 Resp: 253714

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.1	73.7
227	63.1	50.8	76.2



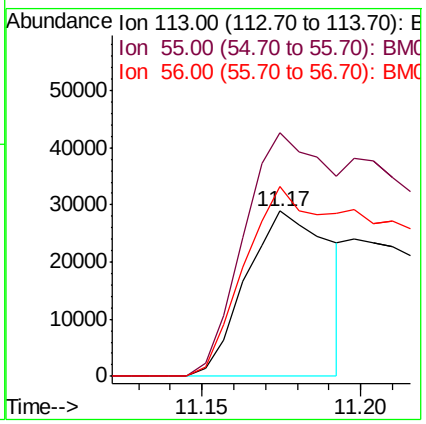


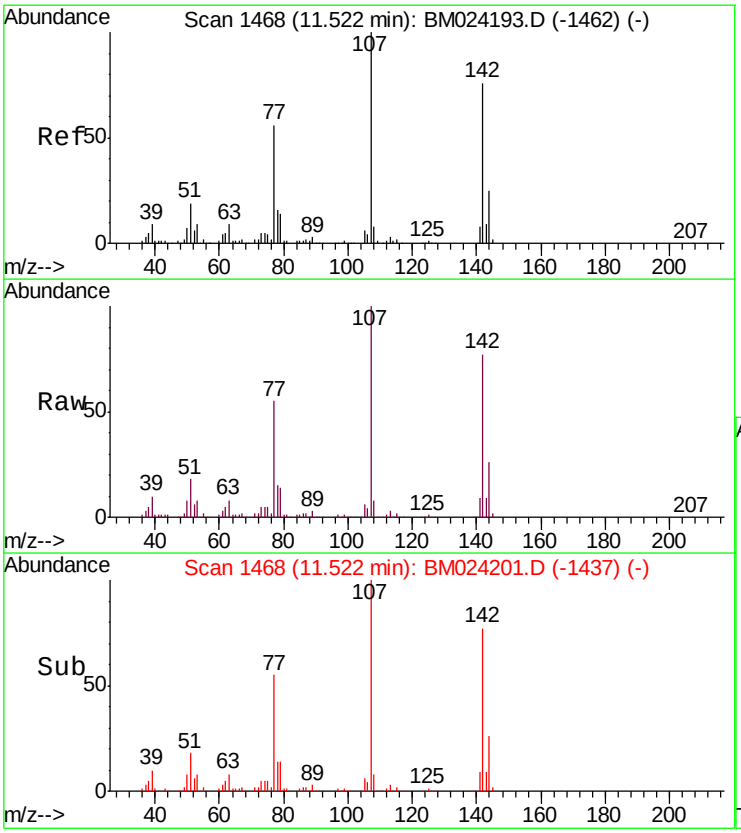
#32
Caprolactam
Concen: 7.415 ng/ul
RT: 11.17 min Scan# 1409
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:113 Resp: 53109

Ion	Ratio	Lower	Upper
113	100		
55	147.6	121.0	181.6
56	115.5	96.8	145.2

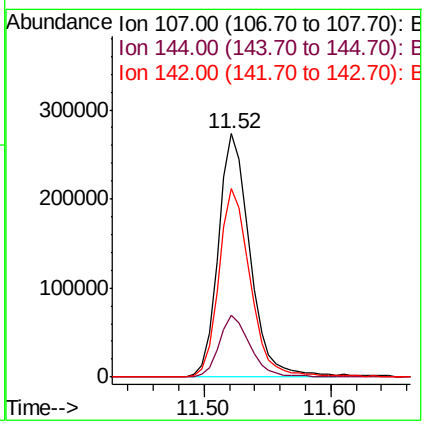


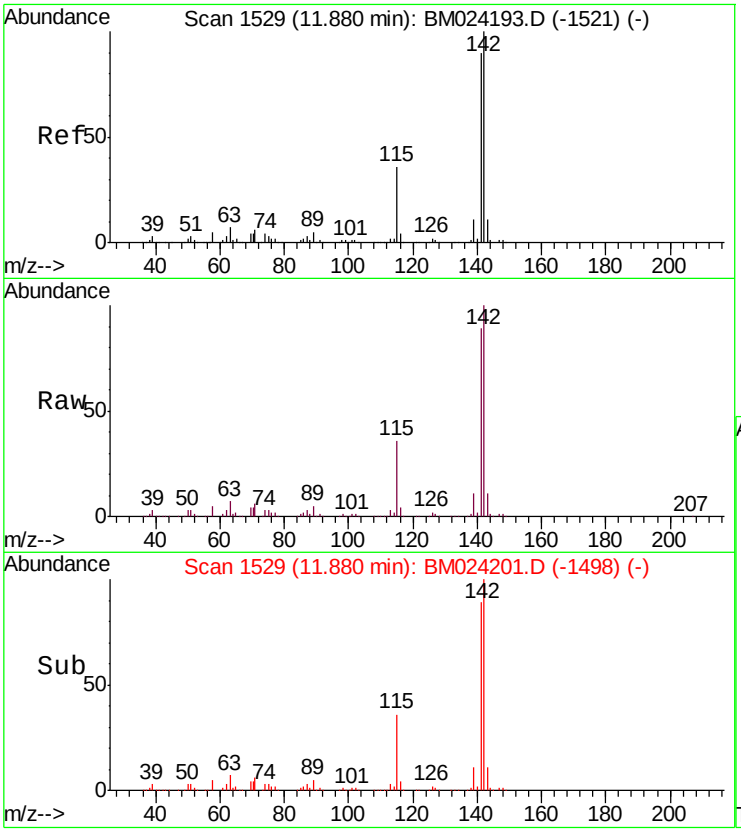


#33
4-Chloro-3-methylphenol
Concen: 20.753 ng/ul
RT: 11.52 min Scan# 1468
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:107 Resp: 472045

Ion	Ratio	Lower	Upper
107	100		
144	25.6	19.8	29.8
142	77.4	63.3	94.9



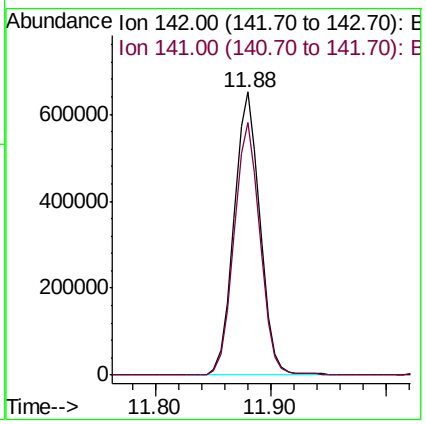


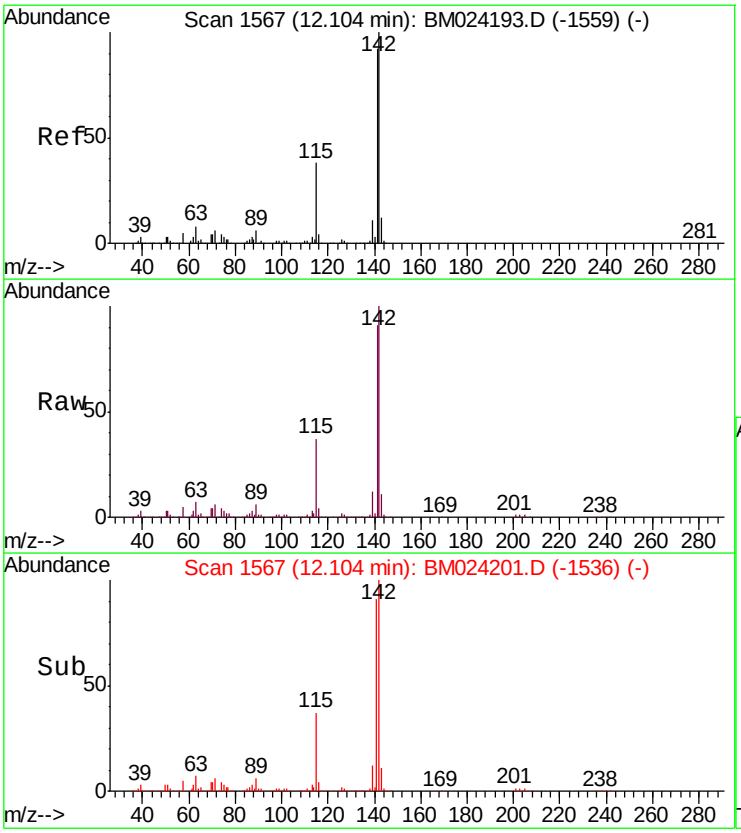
#34
2-Methylnaphthalene
Concen: 21.485 ng/ul
RT: 11.88 min Scan# 1529
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:142 Resp: 1014768

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.9	106.3

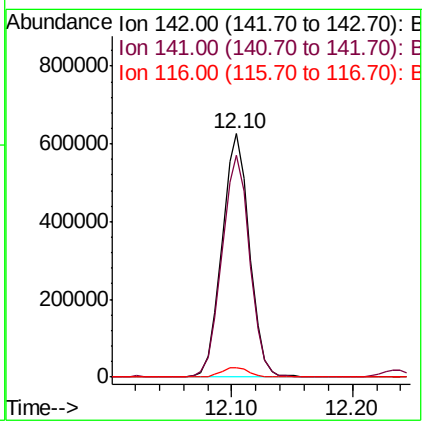


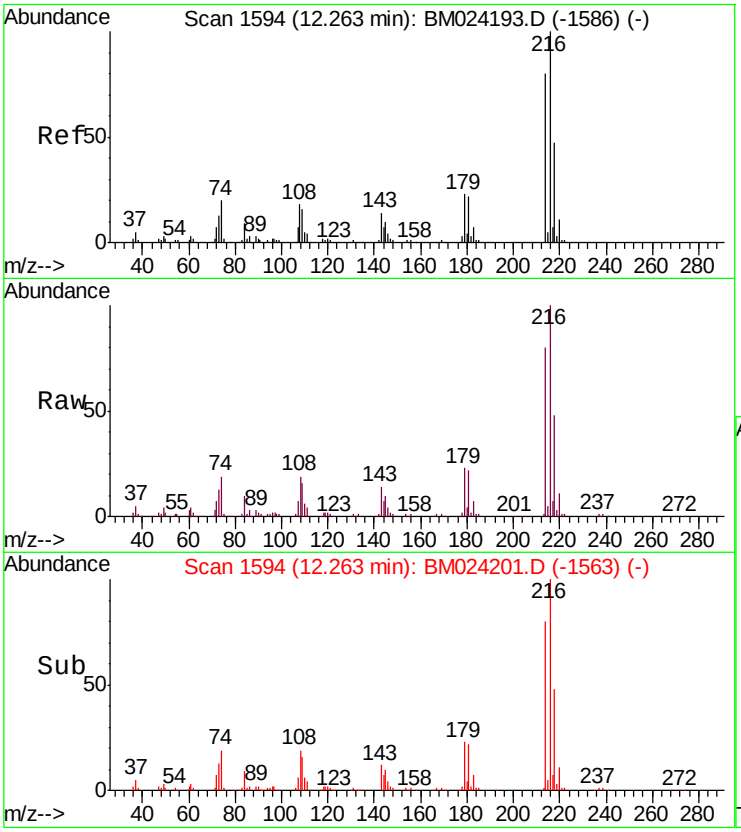


#35
1-Methylnaphthalene
Concen: 20.332 ng/ul
RT: 12.10 min Scan# 1567
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:142 Resp: 980157

Ion	Ratio	Lower	Upper
142	100		
141	90.9	72.7	109.1
116	4.0	3.0	4.6



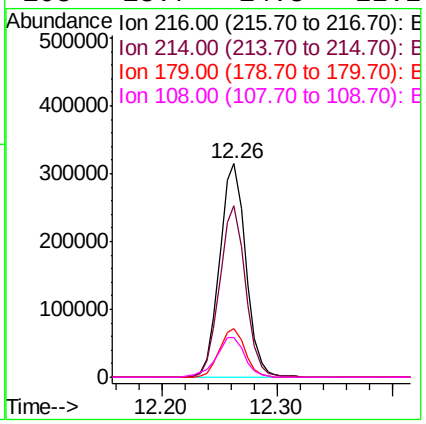


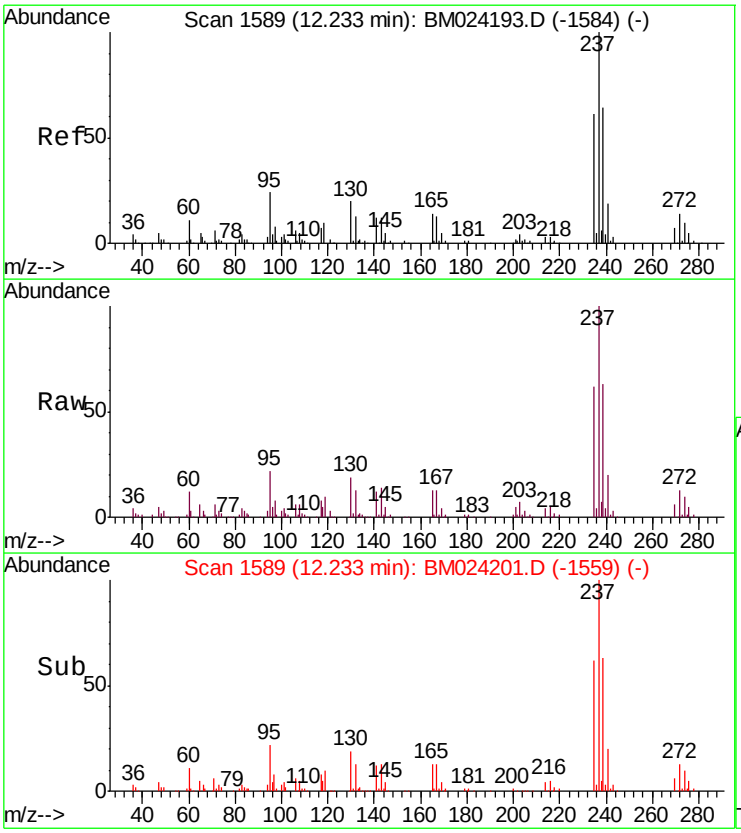
#37
1,2,4,5-Tetrachlorobenzene
Concen: 22.141 ng/ul
RT: 12.26 min Scan# 1594
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:216 Resp: 495497

Ion	Ratio	Lower	Upper
216	100		
214	80.0	62.7	94.1
179	22.6	17.6	26.4
108	18.7	14.8	22.2

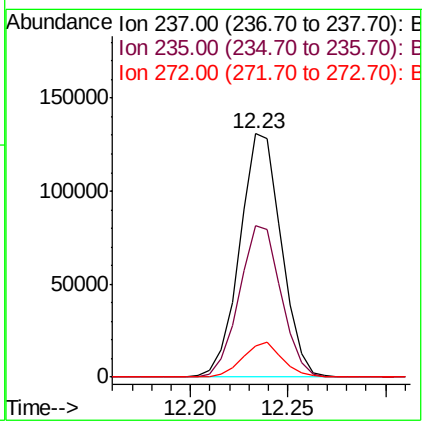


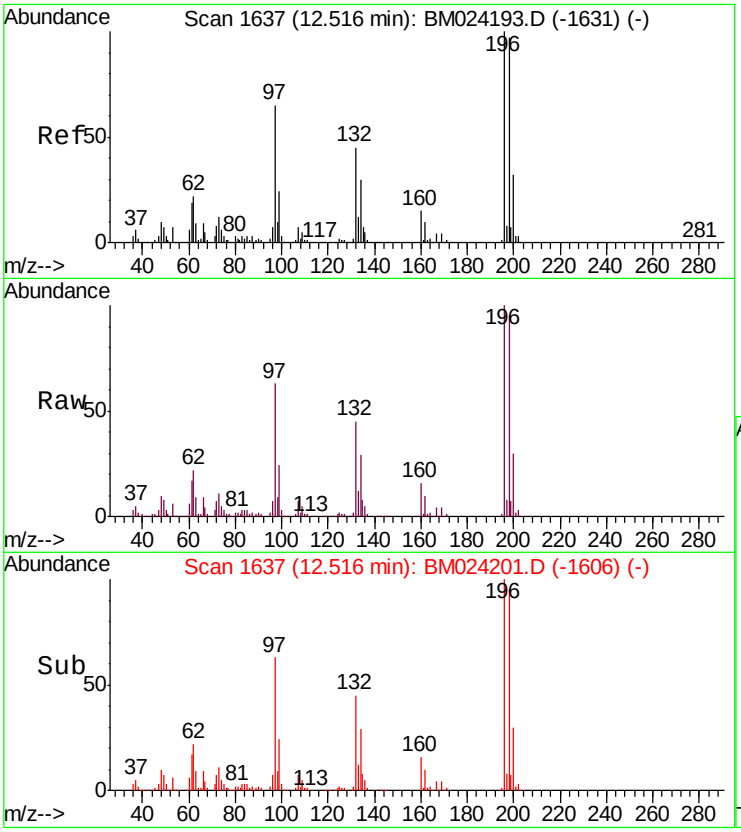


#38
Hexachlorocyclopentadiene
Concen: 19.115 ng/ul
RT: 12.23 min Scan# 1589
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:237 Resp: 192755

Ion	Ratio	Lower	Upper
237	100		
235	62.5	46.9	70.3
272	12.7	11.0	16.4



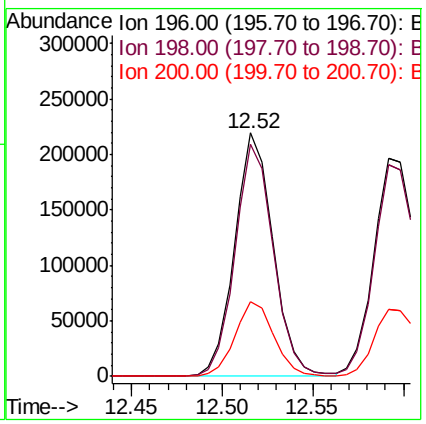


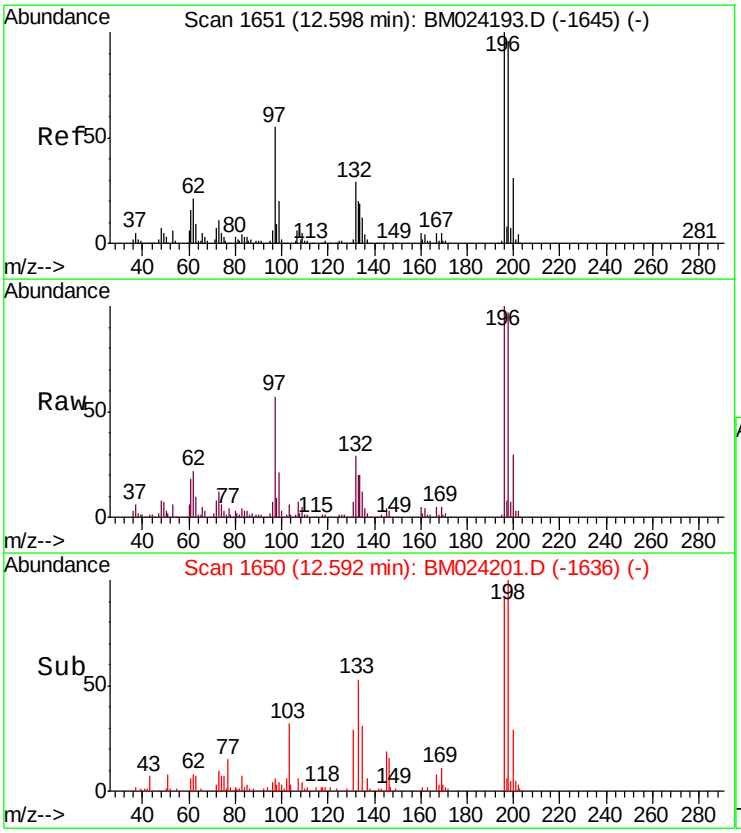
#39
2,4,6-Trichlorophenol
Concen: 21.919 ng/ul
RT: 12.52 min Scan# 1637
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:196 Resp: 324416

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.9	115.3
200	30.4	23.8	35.6

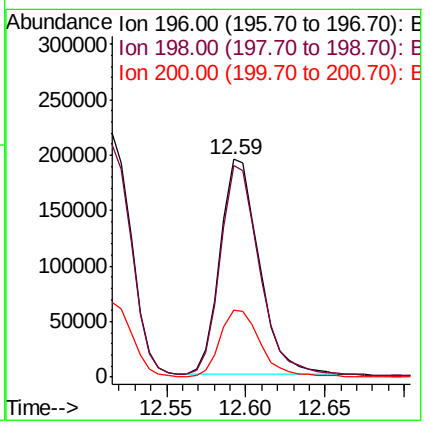


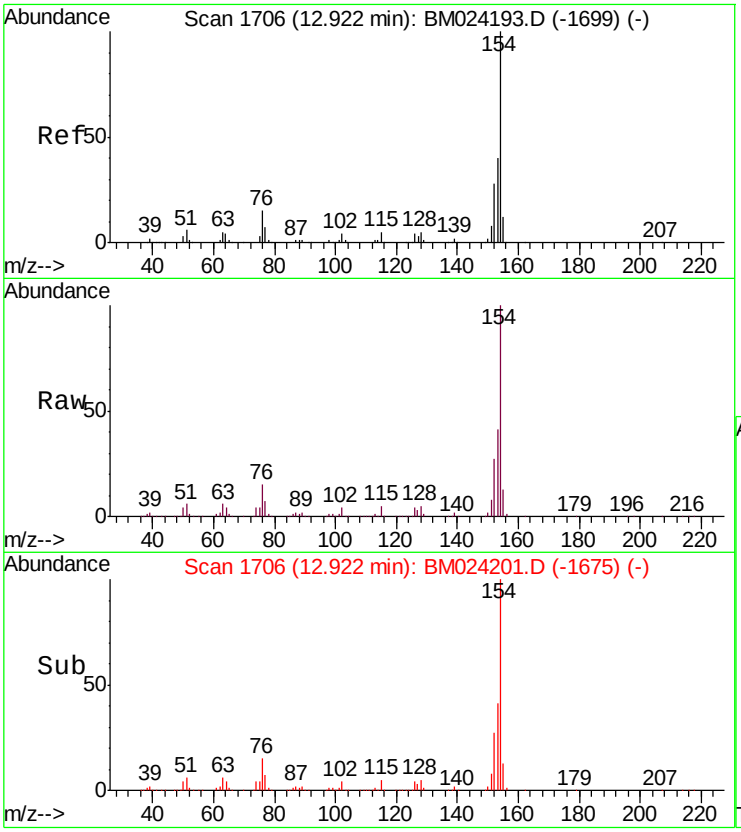


#40
2,4,5-Trichlorophenol
Concen: 20.739 ng/ul
RT: 12.59 min Scan# 1650
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:196 Resp: 330907

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.0	112.4
200	30.5	23.6	35.4



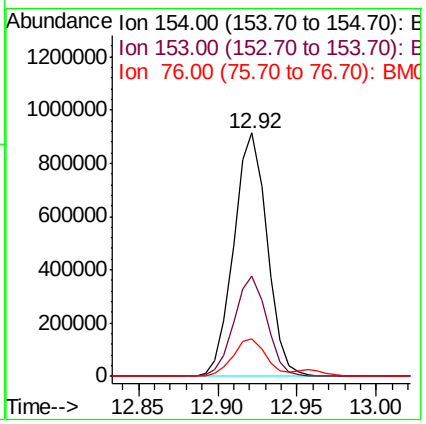


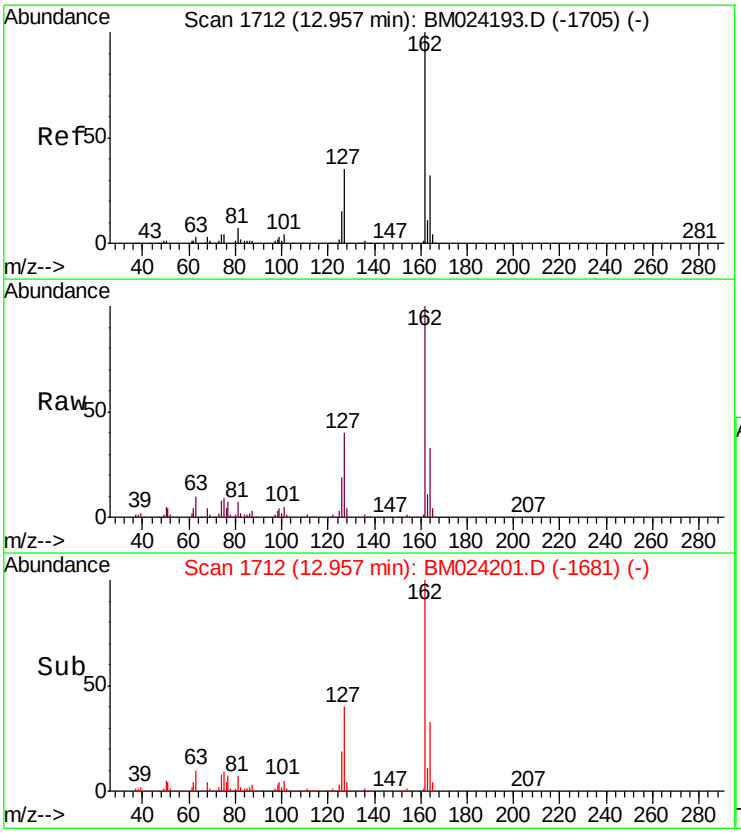
#41
1,1'-Biphenyl
Concen: 21.503 ng/ul
RT: 12.92 min Scan# 1706
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:154 Resp: 1328809

Ion	Ratio	Lower	Upper
154	100		
153	40.9	32.2	48.4
76	15.3	12.2	18.2

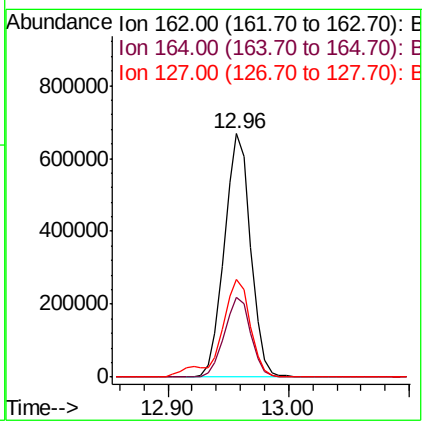


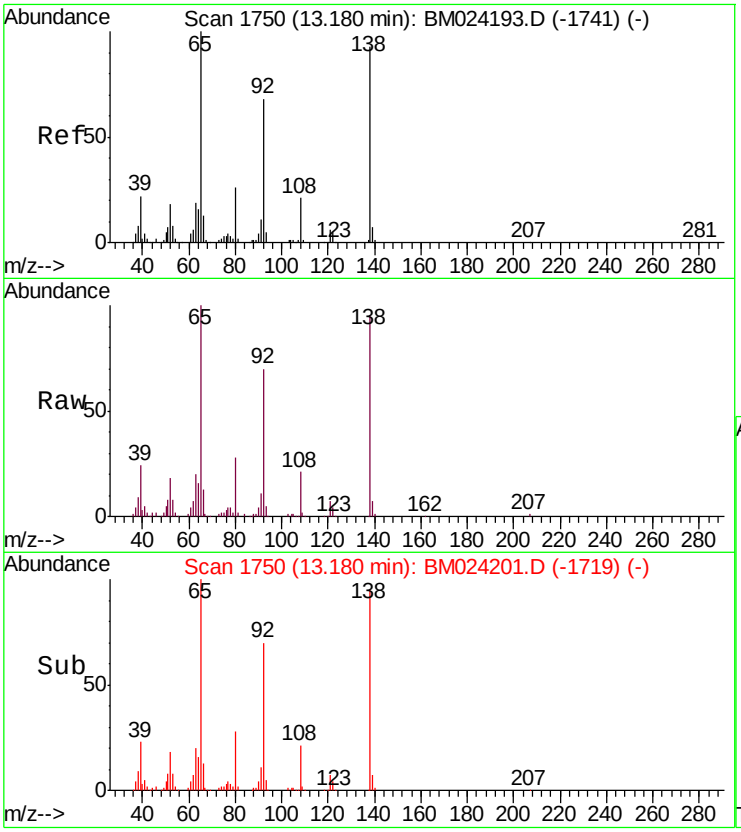


#42
2-Chloronaphthalene
Concen: 20.823 ng/ul
RT: 12.96 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:162 Resp: 1011007

Ion	Ratio	Lower	Upper
162	100		
164	32.7	25.9	38.9
127	39.9	31.4	47.2



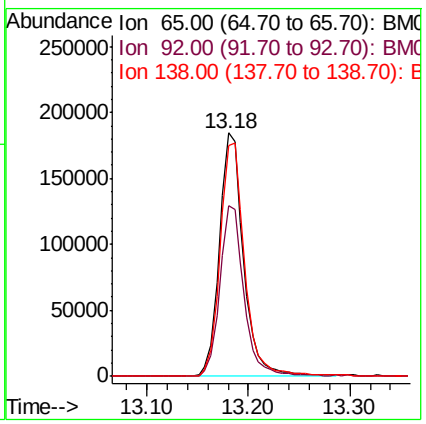


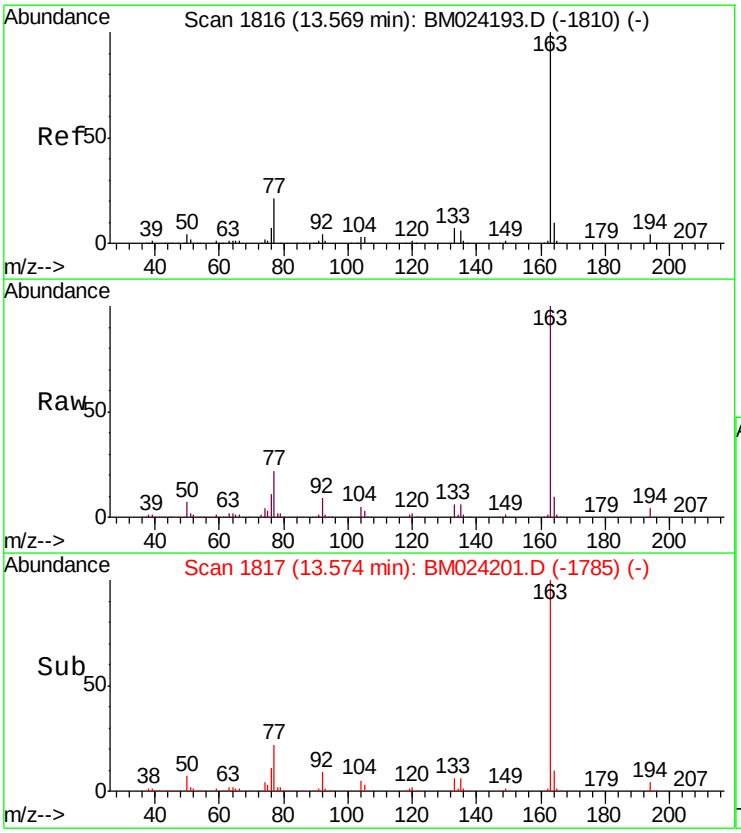
#43
2-Nitroaniline
Concen: 21.441 ng/ul
RT: 13.18 min Scan# 1750
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion: 65 Resp: 305215

Ion	Ratio	Lower	Upper
65	100		
92	70.1	56.7	85.1
138	94.9	81.0	121.4

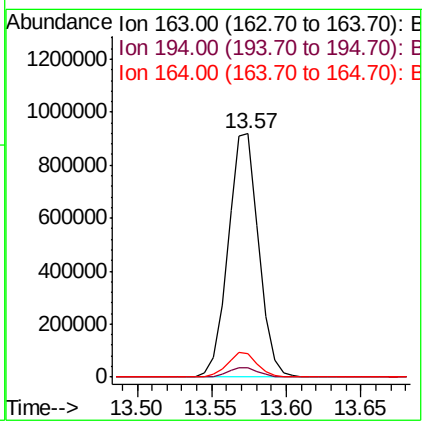


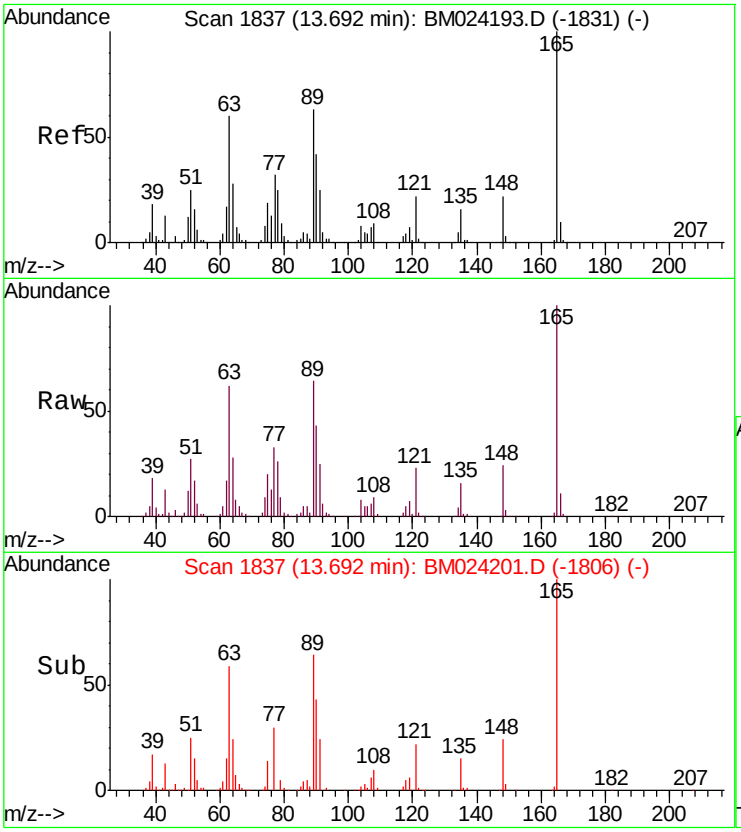


#45
Dimethylphthalate
Concen: 20.611 ng/ul
RT: 13.57 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:163 Resp: 1311374

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	9.7	7.8	11.6



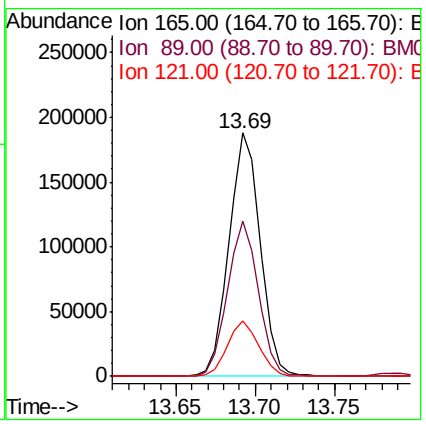


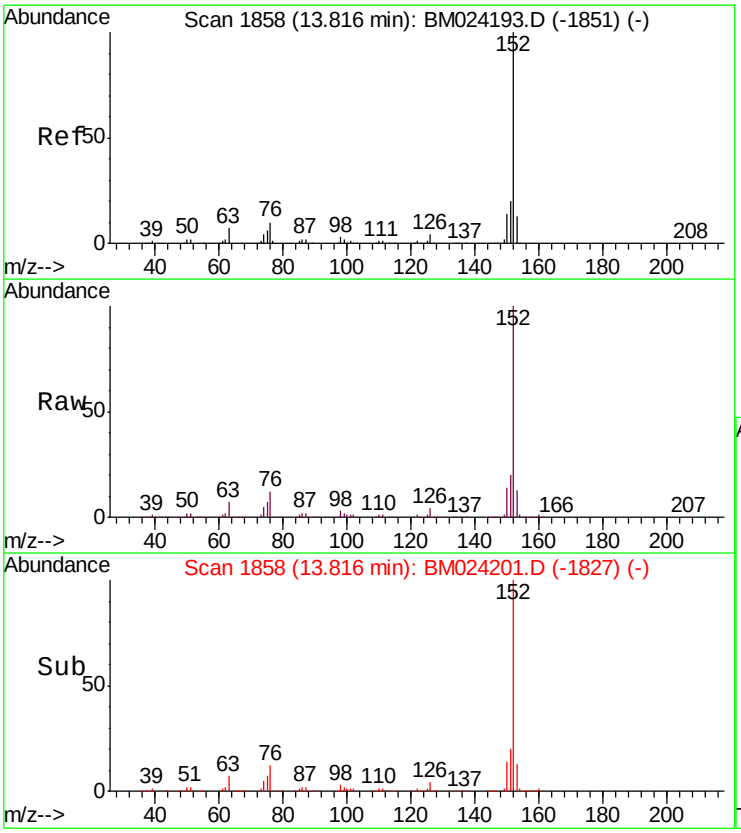
#46
2,6-Dinitrotoluene
Concen: 20.479 ng/ul
RT: 13.69 min Scan# 1837
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:165 Resp: 256664

Ion	Ratio	Lower	Upper
165	100		
89	63.6	47.0	70.4
121	22.6	17.1	25.7

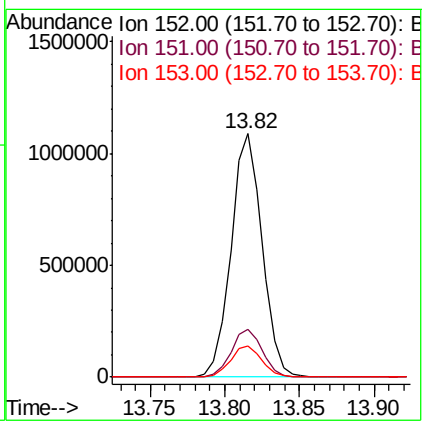


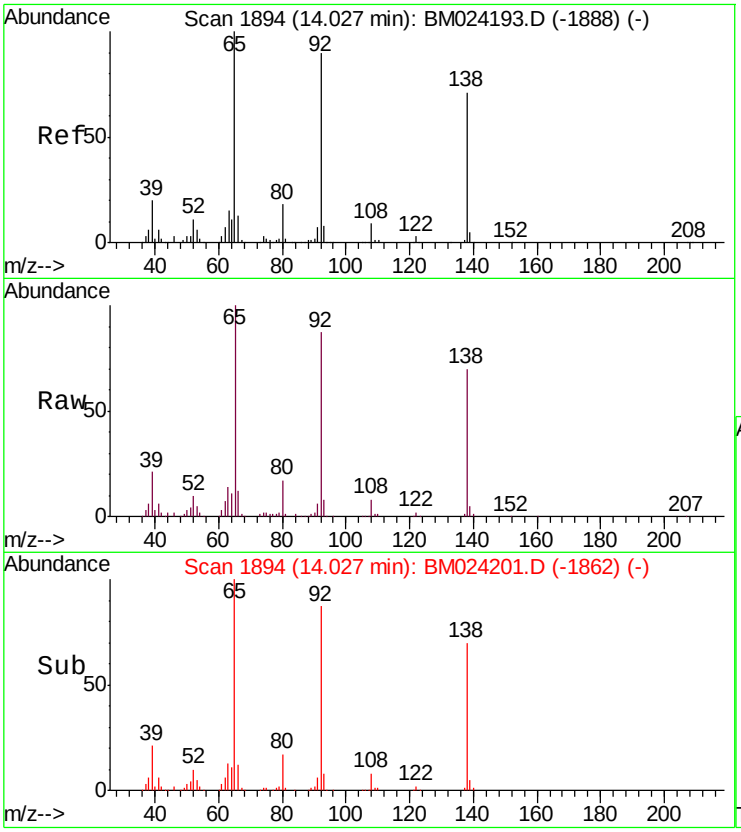


#48
Acenaphthylene
Concen: 20.257 ng/ul
RT: 13.82 min Scan# 1858
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:152 Resp: 1577642

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.0	24.0
153	13.0	10.6	16.0



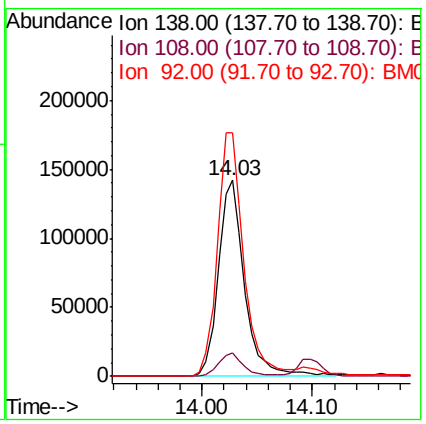


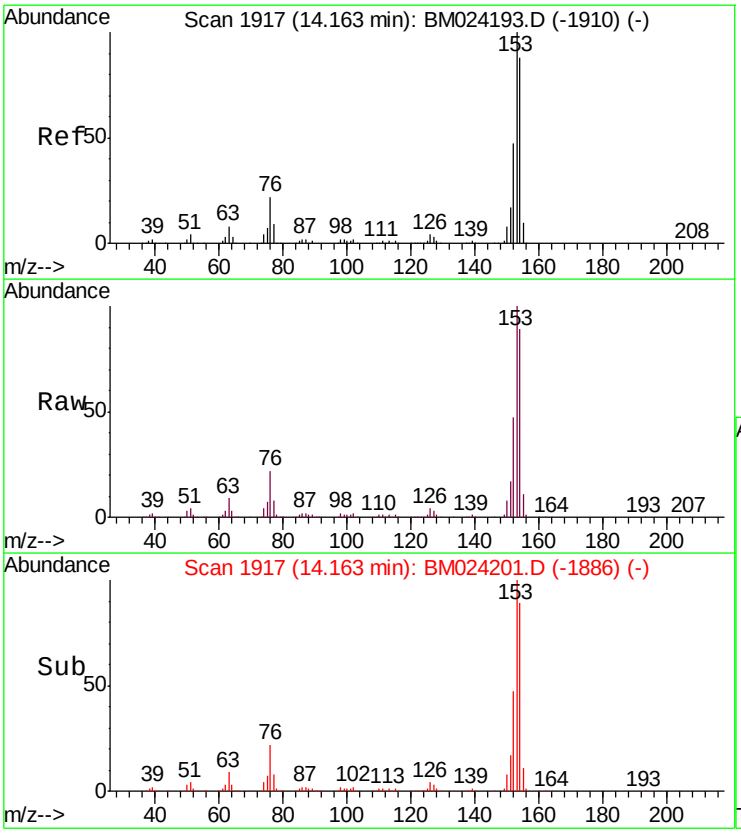
#49
3-Nitroaniline
Concen: 19.766 ng/ul
RT: 14.03 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:138 Resp: 235113

Ion	Ratio	Lower	Upper
138	100		
108	11.8	8.8	13.2
92	124.2	97.3	145.9

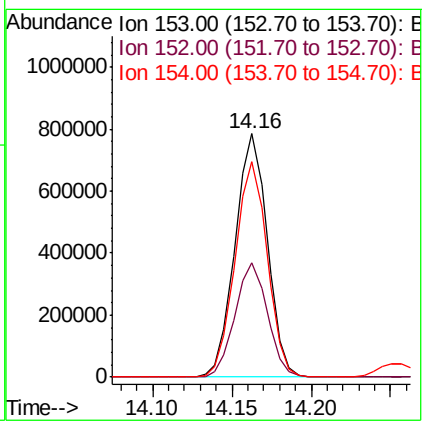


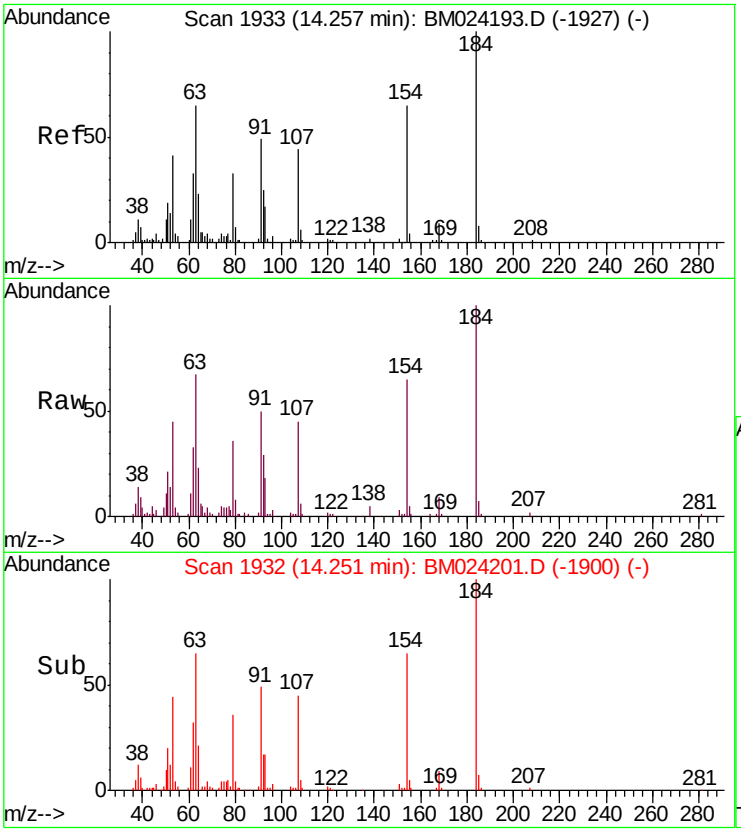


#50
Acenaphthene
Concen: 20.779 ng/ul
RT: 14.16 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:153 Resp: 1112663

Ion	Ratio	Lower	Upper
153	100		
152	47.1	37.8	56.6
154	88.6	71.1	106.7



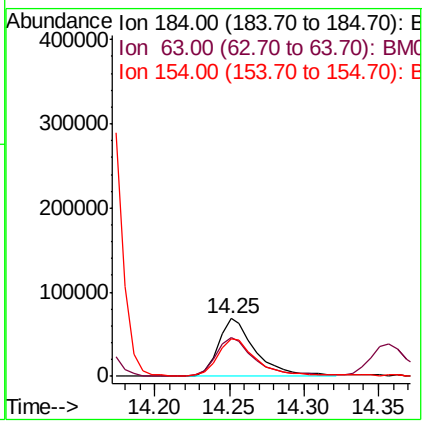


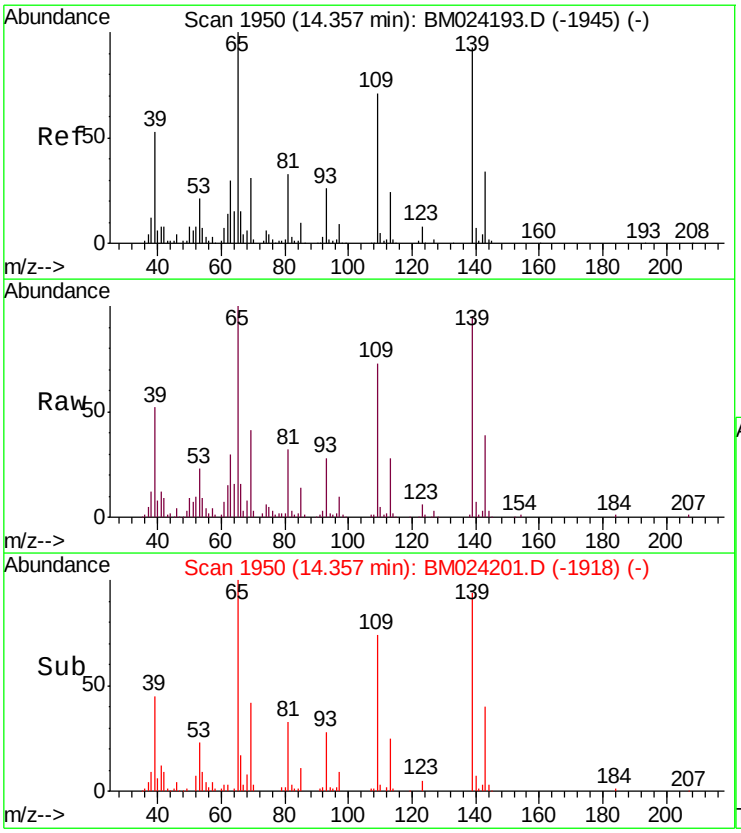
#51
2,4-Dinitrophenol
Concen: 17.048 ng/ul
RT: 14.25 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:184 Resp: 120071

Ion	Ratio	Lower	Upper
184	100		
63	67.1	57.0	85.6
154	64.8	51.0	76.4

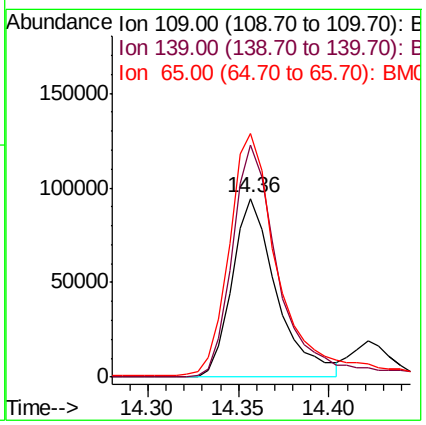


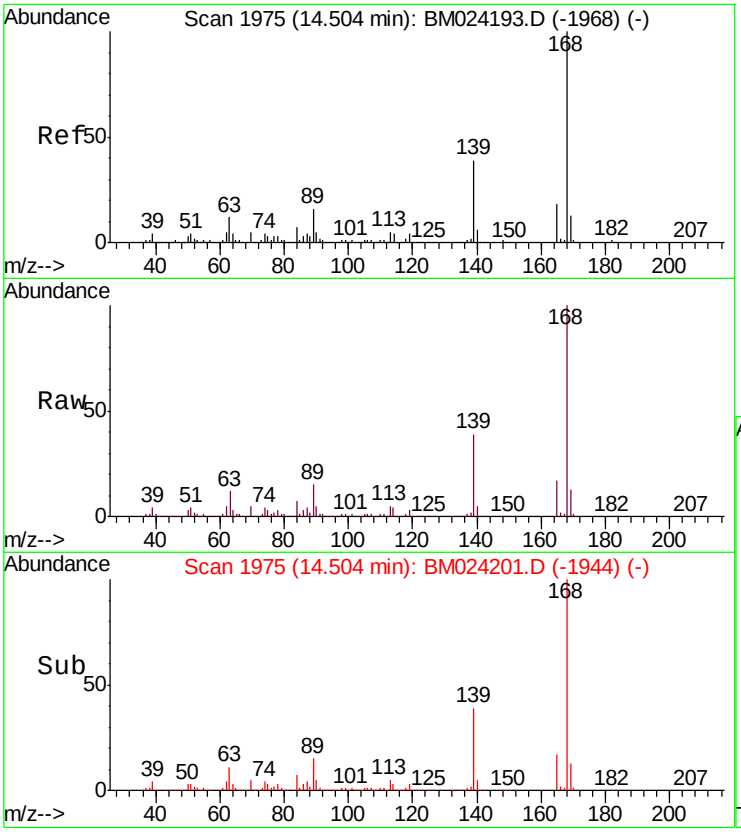


#53
4-Nitrophenol
Concen: 18.580 ng/ul
RT: 14.36 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:109 Resp: 162850

Ion	Ratio	Lower	Upper
109	100		
139	130.1	105.0	157.4
65	136.4	113.0	169.4



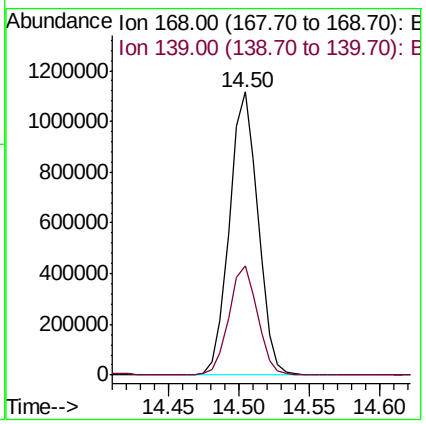


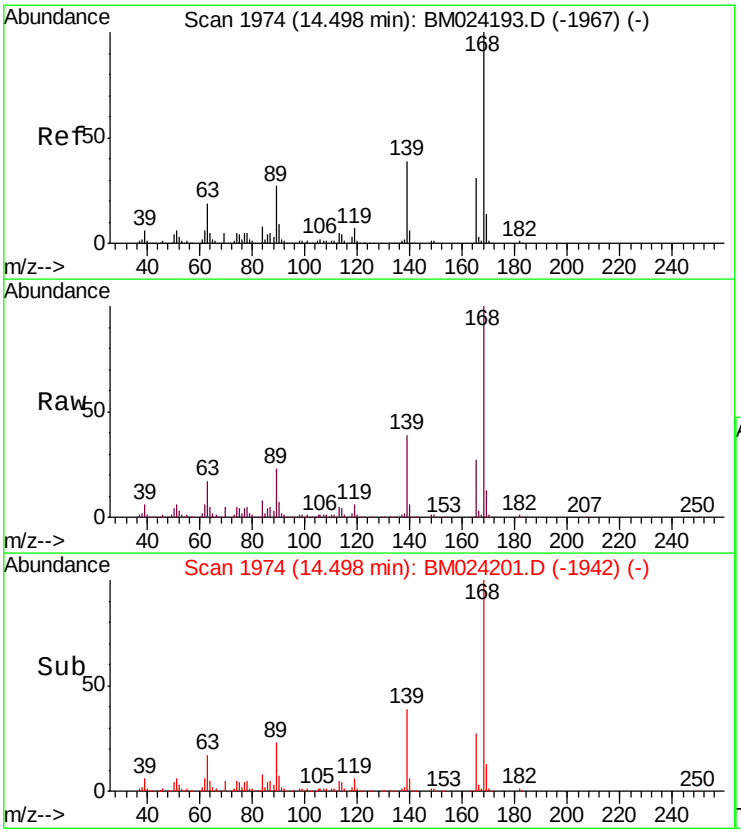
#54
Dibenzofuran
Concen: 21.182 ng/ul
RT: 14.50 min Scan# 1975
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:168 Resp: 1576882

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.4	45.6

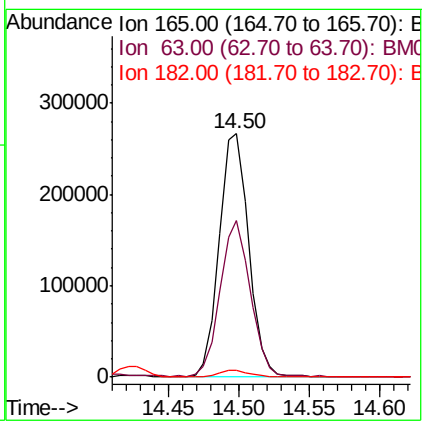


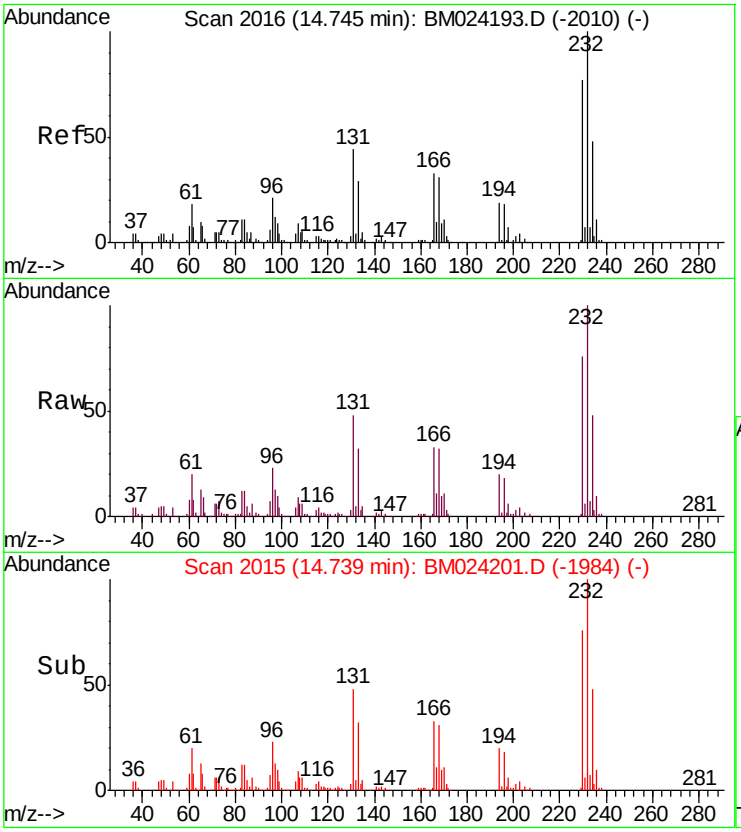


#55
2,4-Dinitrotoluene
Concen: 20.491 ng/ul
RT: 14.50 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:165 Resp: 387833

Ion	Ratio	Lower	Upper
165	100		
63	64.1	43.6	65.4
182	2.9	2.3	3.5



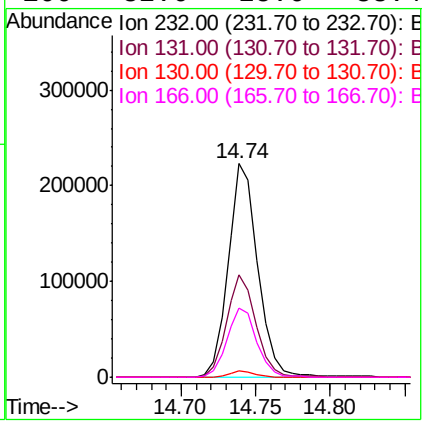


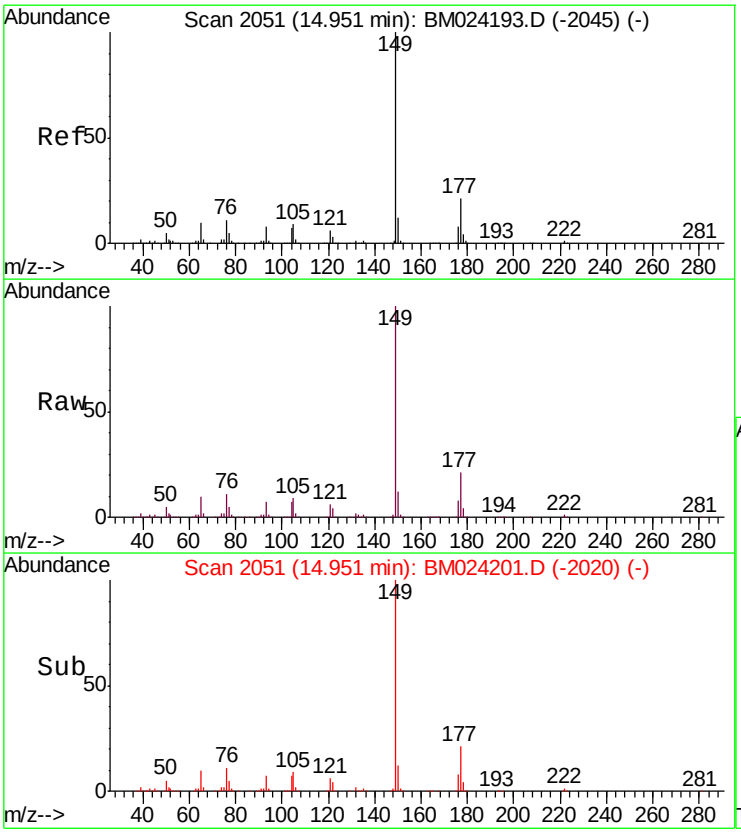
#56
2,3,4,6-Tetrachlorophenol
Concen: 21.427 ng/ul
RT: 14.74 min Scan# 2015
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:232 Resp: 309075

Ion	Ratio	Lower	Upper
232	100		
131	48.0	36.4	54.6
130	2.8	1.9	2.9
166	32.6	25.6	38.4

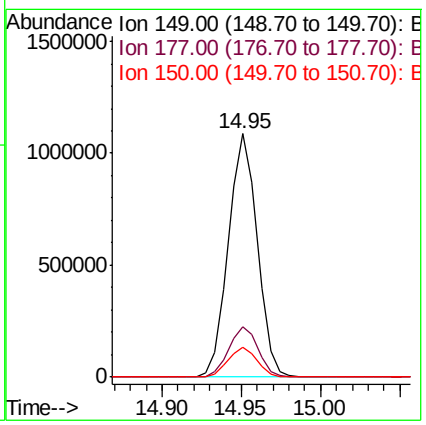


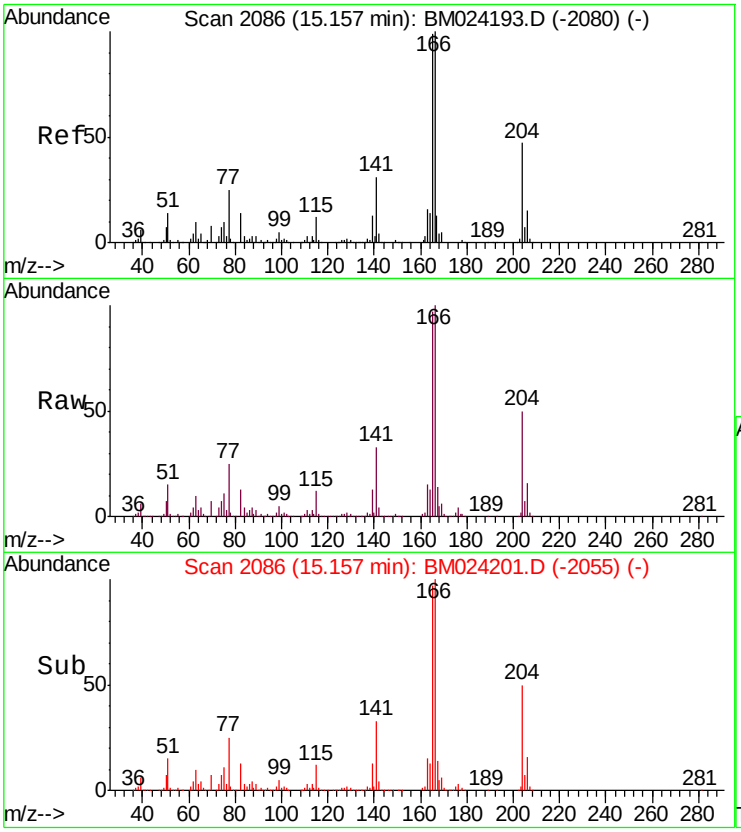


#57
Diethylphthalate
Concen: 21.229 ng/ul
RT: 14.95 min Scan# 2051
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:149 Resp: 1373236

Ion	Ratio	Lower	Upper
149	100		
177	20.7	17.1	25.7
150	12.5	9.9	14.9



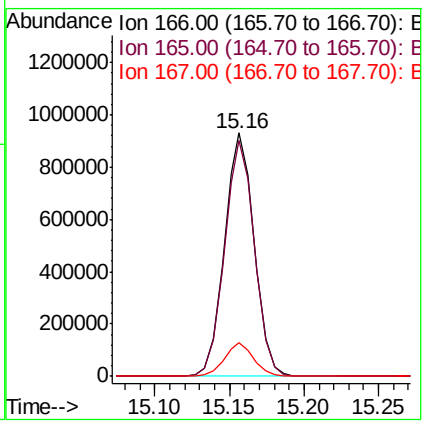


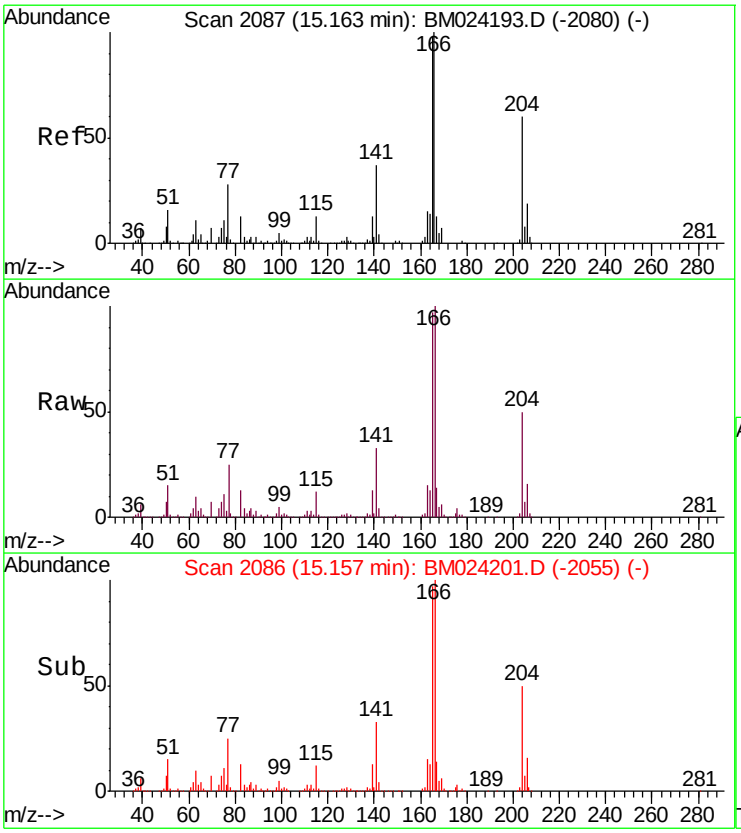
#59
Fluorene
Concen: 20.590 ng/ul
RT: 15.16 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:166 Resp: 1294404

Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.3	117.5
167	13.9	10.4	15.6

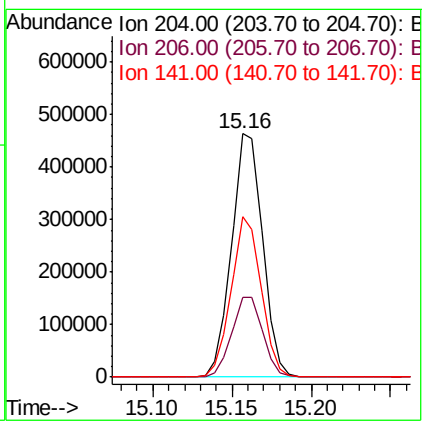


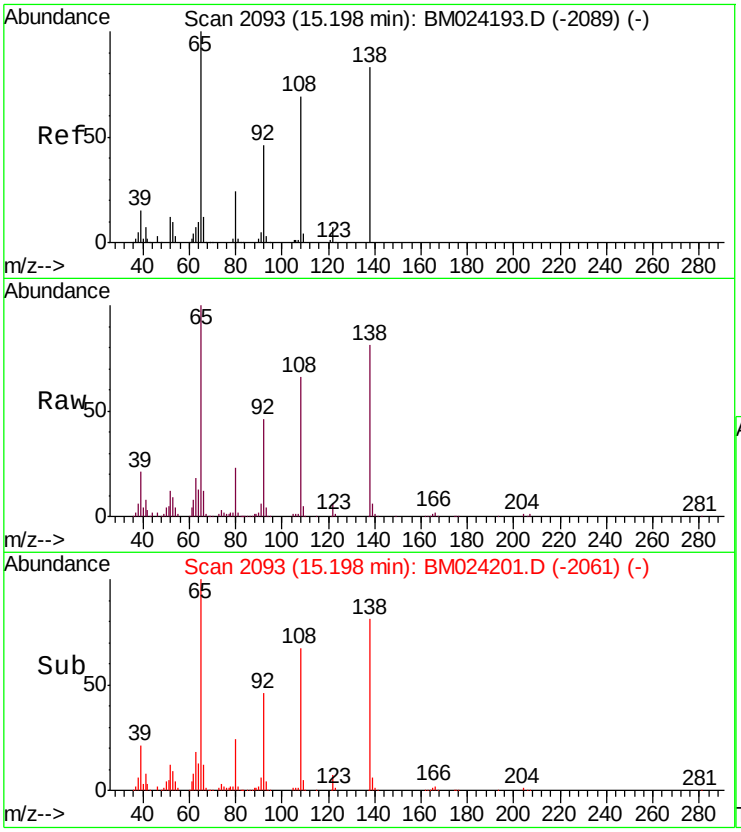


#60
4-Chlorophenyl-phenylether
Concen: 20.603 ng/ul
RT: 15.16 min Scan# 2086
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:204 Resp: 629819

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.8	38.6
141	65.8	48.0	72.0



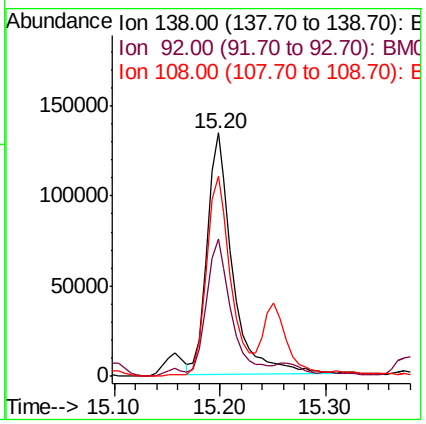


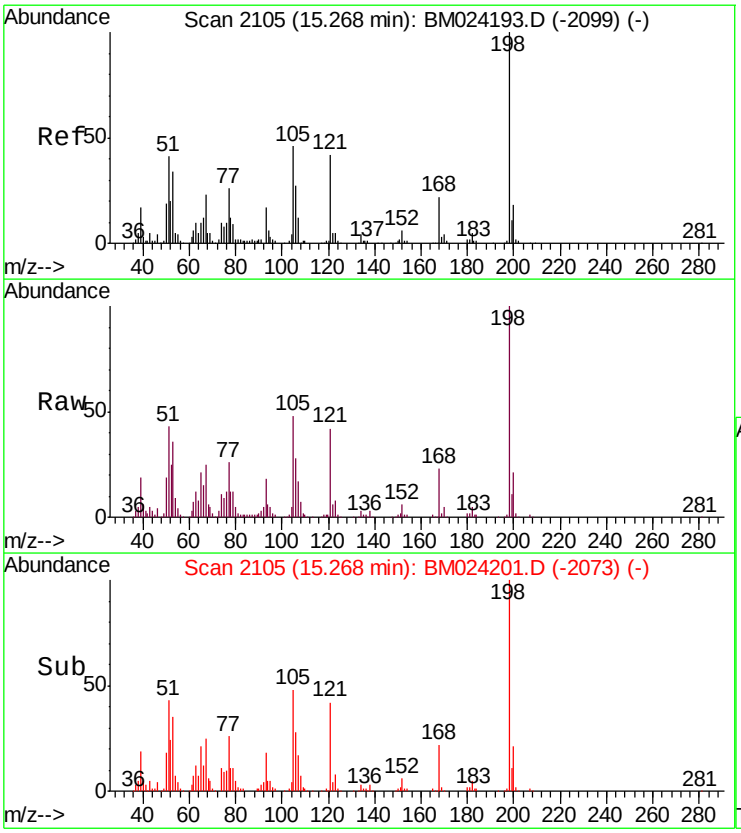
#61
4-Nitroaniline
Concen: 17.166 ng/ul
RT: 15.20 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:138 Resp: 225457

Ion	Ratio	Lower	Upper
138	100		
92	56.5	44.5	66.7
108	82.3	65.8	98.8

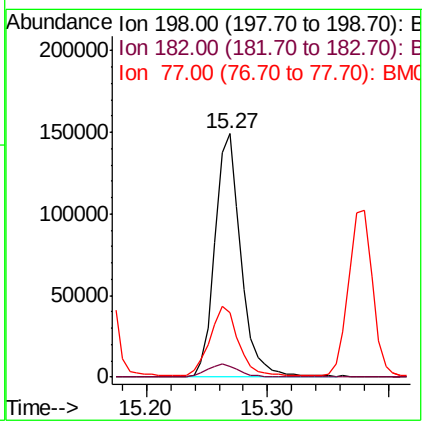


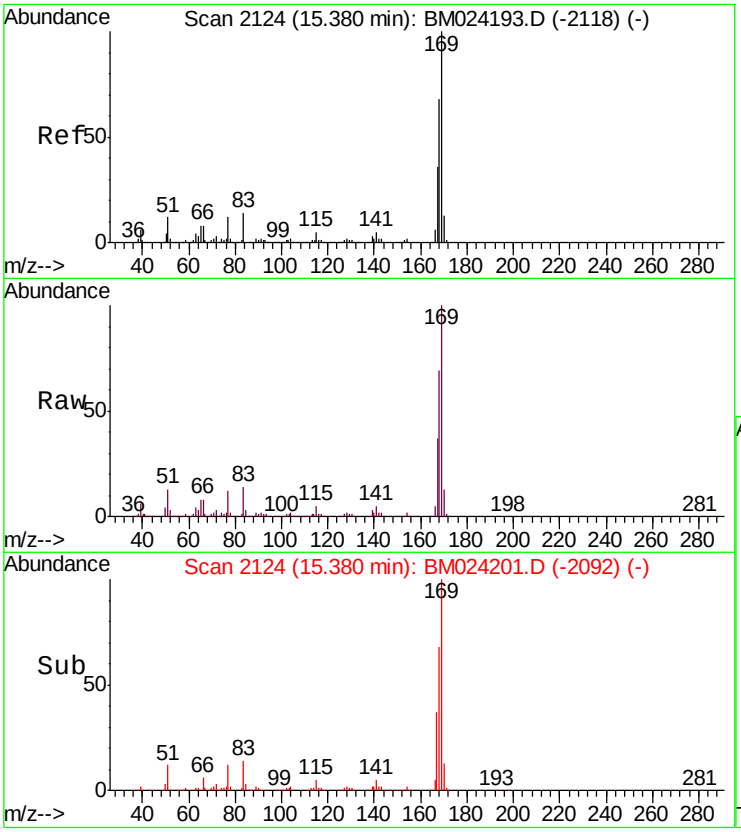


#64
4,6-Dinitro-2-methylphenol
Concen: 19.325 ng/ul
RT: 15.27 min Scan# 2105
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:198 Resp: 221523

Ion	Ratio	Lower	Upper
198	100		
182	4.6	4.1	6.1
77	26.3	21.9	32.9



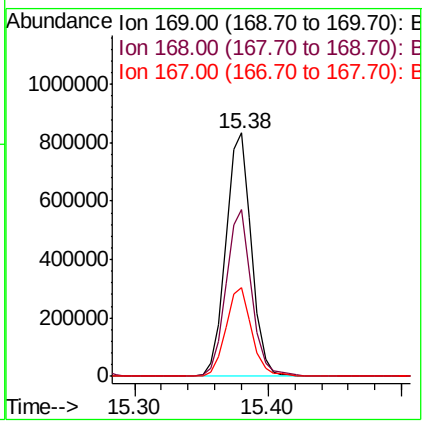


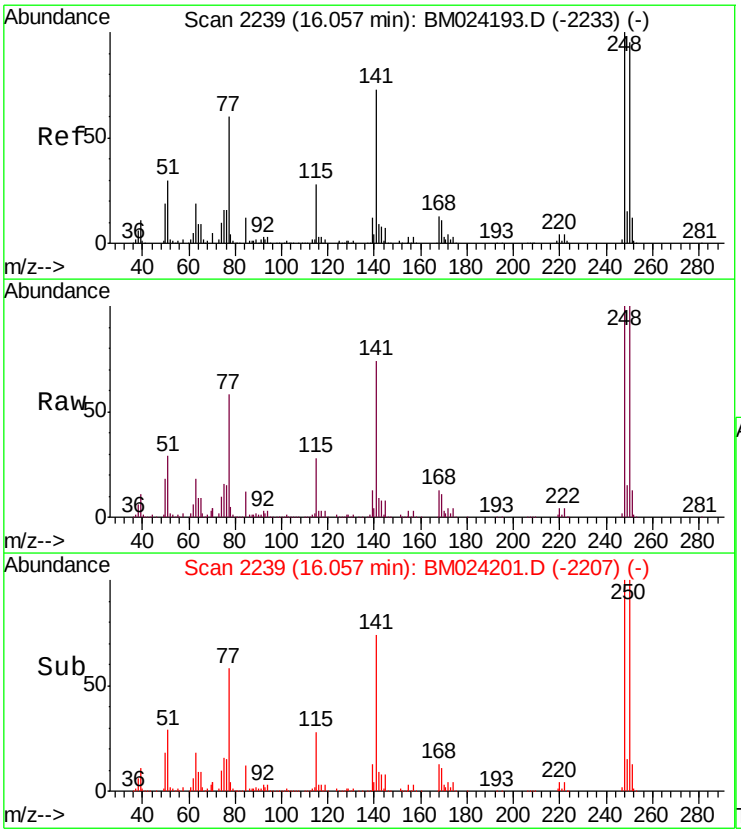
#65
N-Nitrosodiphenylamine
Concen: 21.867 ng/ul
RT: 15.38 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:169 Resp: 1118554

Ion	Ratio	Lower	Upper
169	100		
168	68.5	54.4	81.6
167	36.7	28.7	43.1

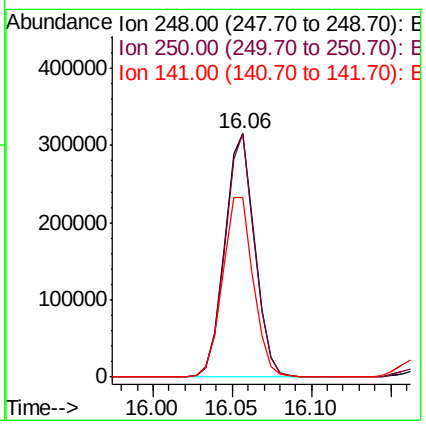


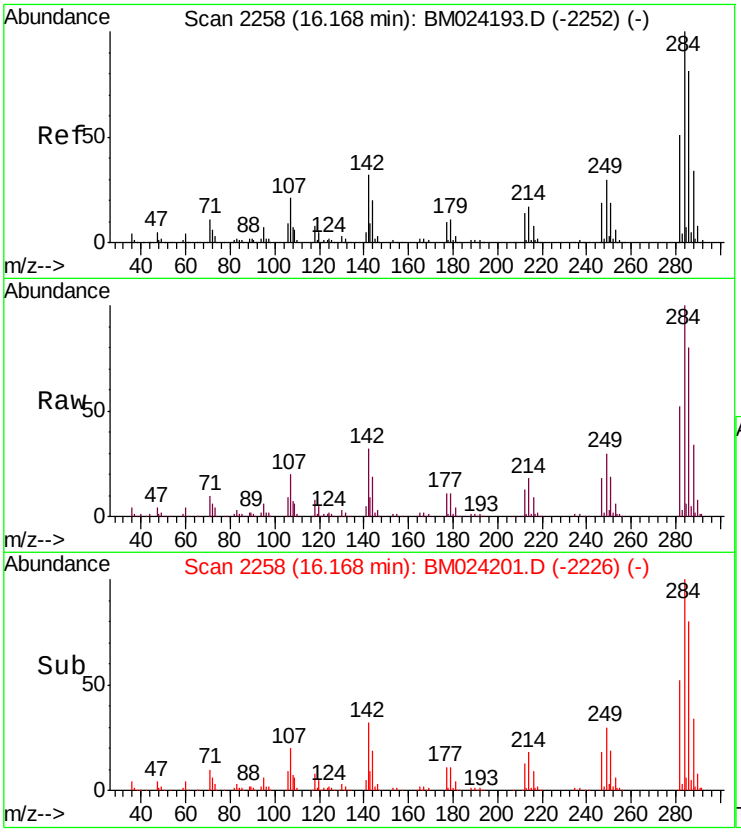


#66
4-Bromophenyl-phenylether
Concen: 22.011 ng/ul
RT: 16.06 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:248 Resp: 411627

Ion	Ratio	Lower	Upper
248	100		
250	99.9	78.9	118.3
141	74.0	60.3	90.5



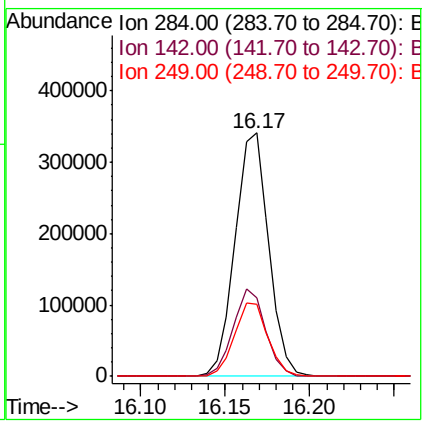


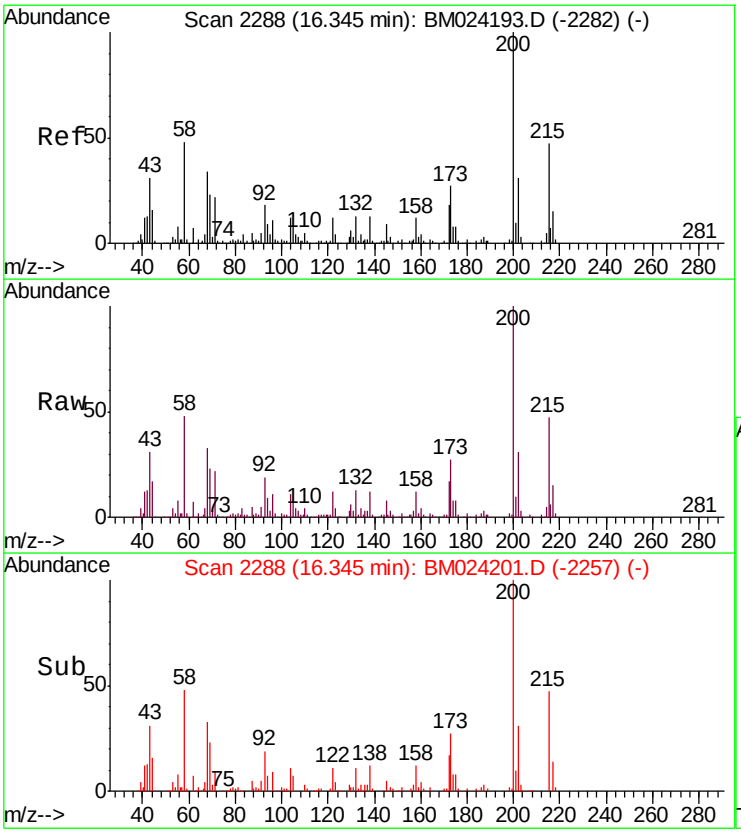
#67
Hexachlorobenzene
Concen: 20.666 ng/ul
RT: 16.17 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:284 Resp: 473203

Ion	Ratio	Lower	Upper
284	100		
142	32.3	27.4	41.0
249	29.5	23.8	35.6

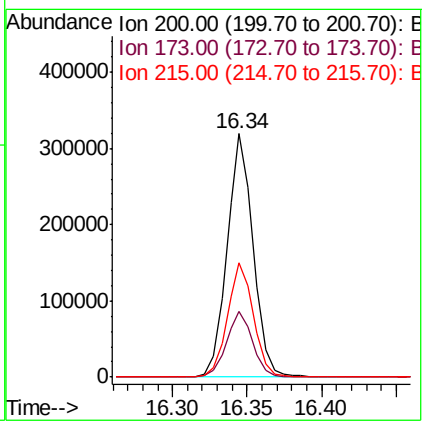


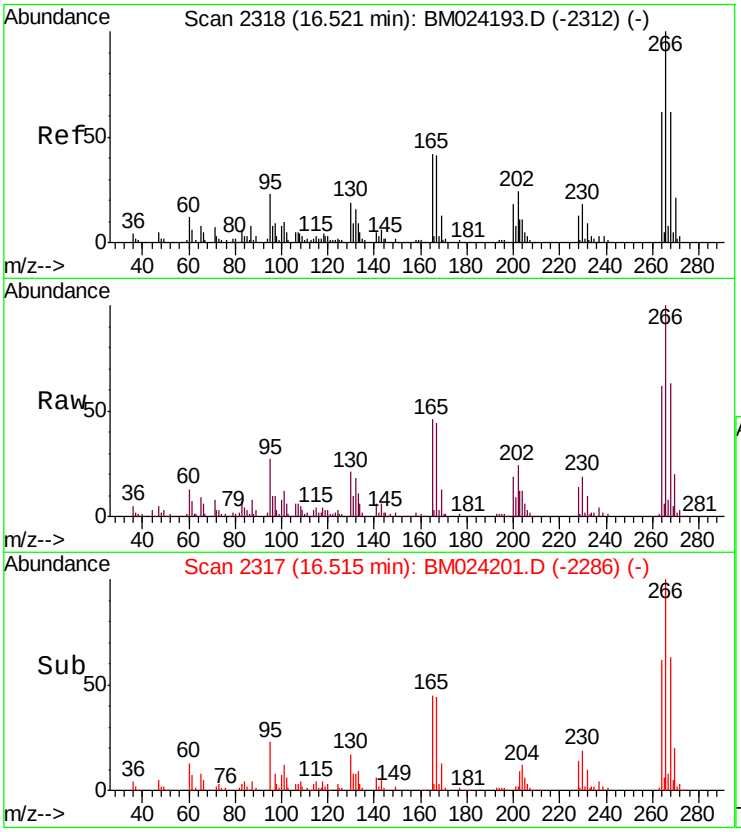


#68
Atrazine
Concen: 20.598 ng/ul
RT: 16.34 min Scan# 2288
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:200 Resp: 391662

Ion	Ratio	Lower	Upper
200	100		
173	26.8	21.8	32.8
215	46.8	37.3	55.9



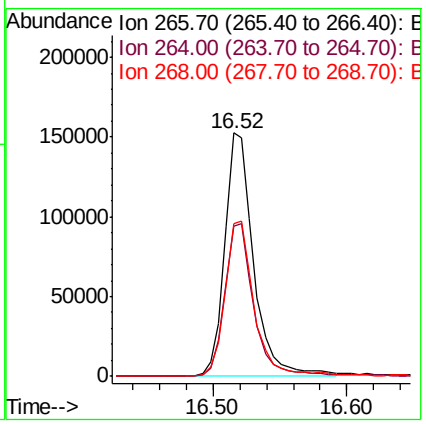


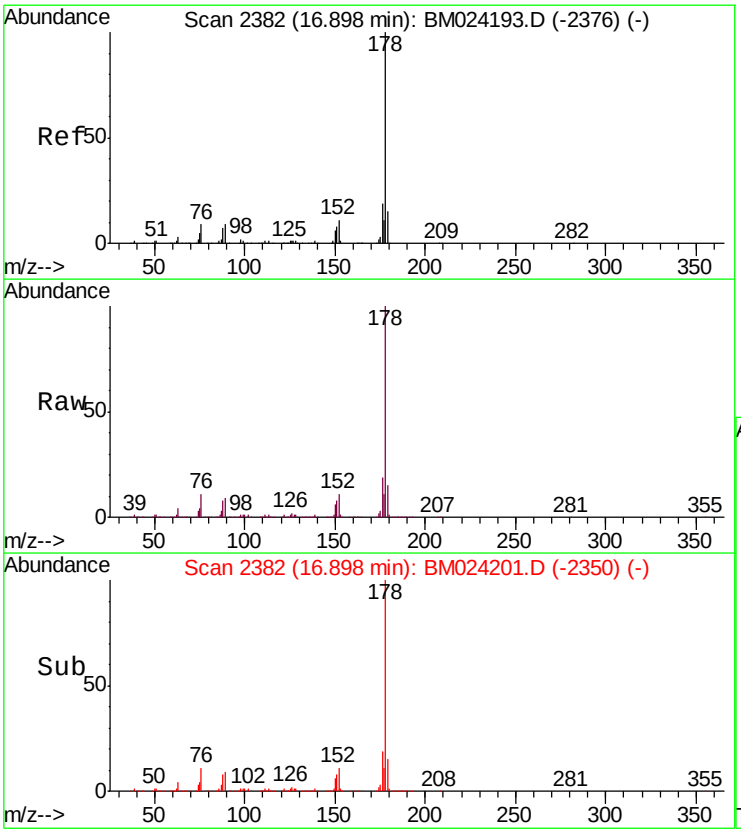
#69
Pentachlorophenol
Concen: 19.349 ng/ul
RT: 16.52 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:266 Resp: 232177

Ion	Ratio	Lower	Upper
266	100		
264	61.7	47.9	71.9
268	62.9	51.3	76.9

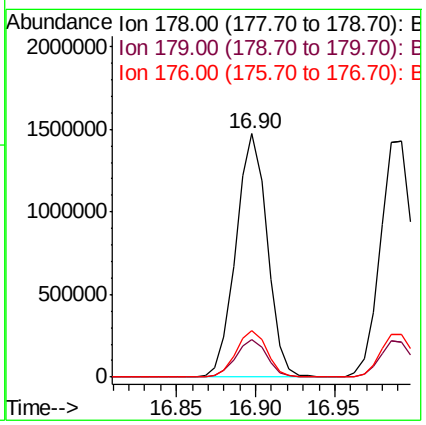


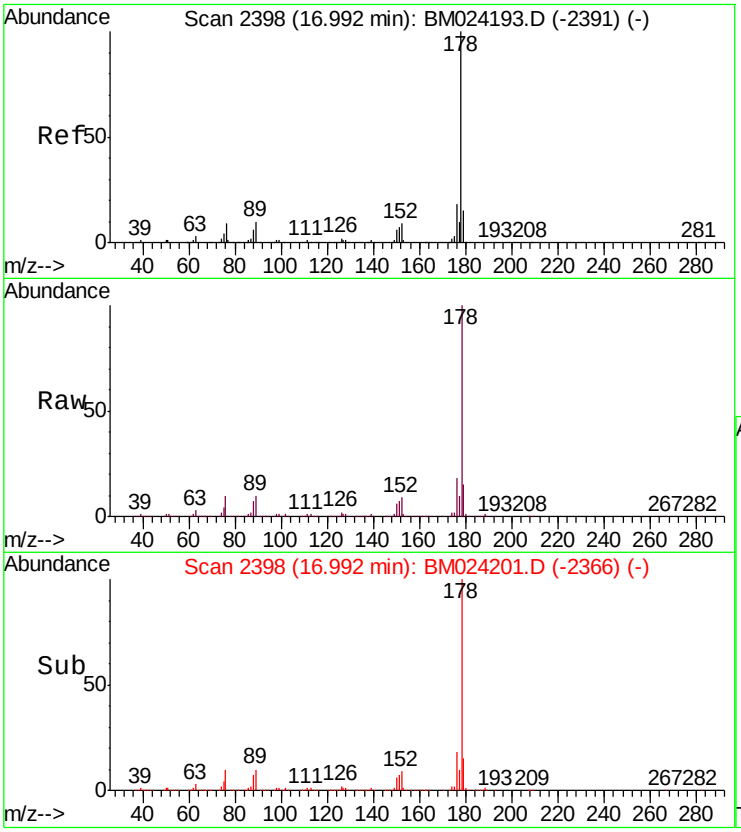


#70
Phenanthrene
Concen: 20.423 ng/ul
RT: 16.90 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:178 Resp: 2011534

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.6	19.0
176	19.0	15.1	22.7



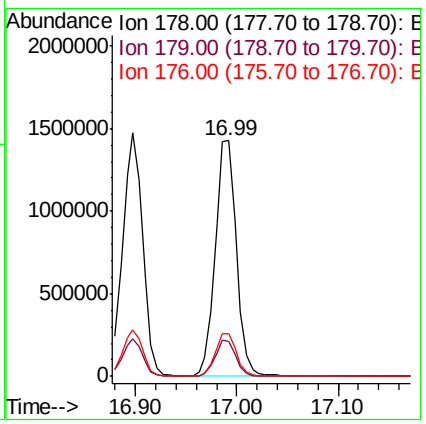


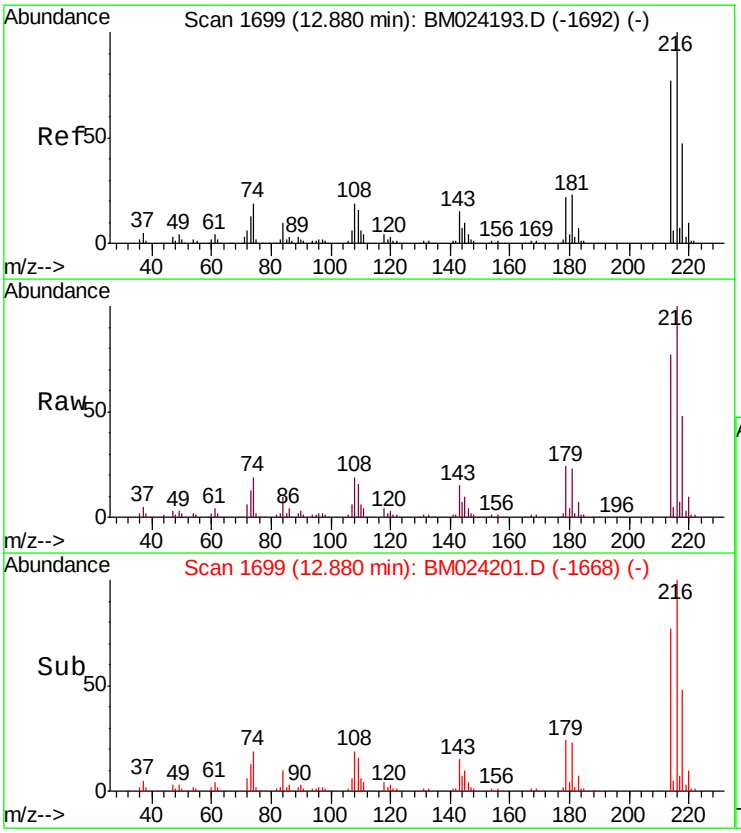
#72
Anthracene
Concen: 20.817 ng/ul
RT: 16.99 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:178 Resp: 2061355

Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.3	18.5
176	18.2	14.7	22.1

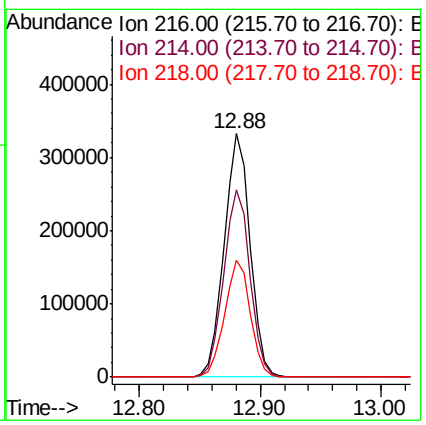


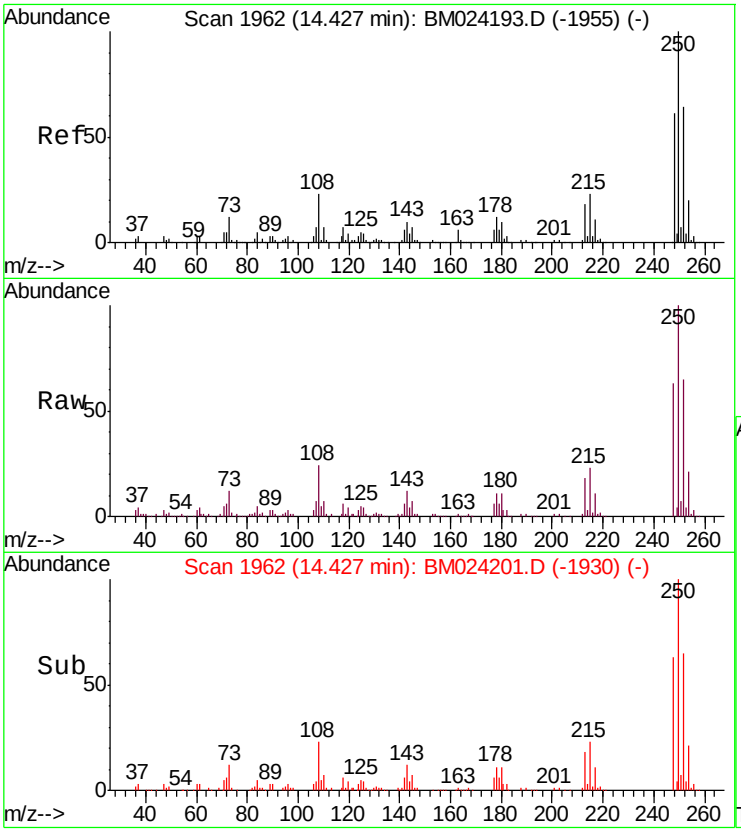


#73
1,2,3,4-Tetrachlorobenzene
Concen: 22.448 ng/uL
RT: 12.88 min Scan# 1699
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:216 Resp: 495665

Ion	Ratio	Lower	Upper
216	100		
214	77.2	61.2	91.8
218	47.9	38.0	57.0



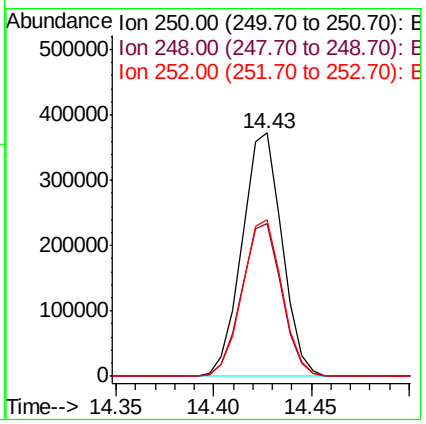


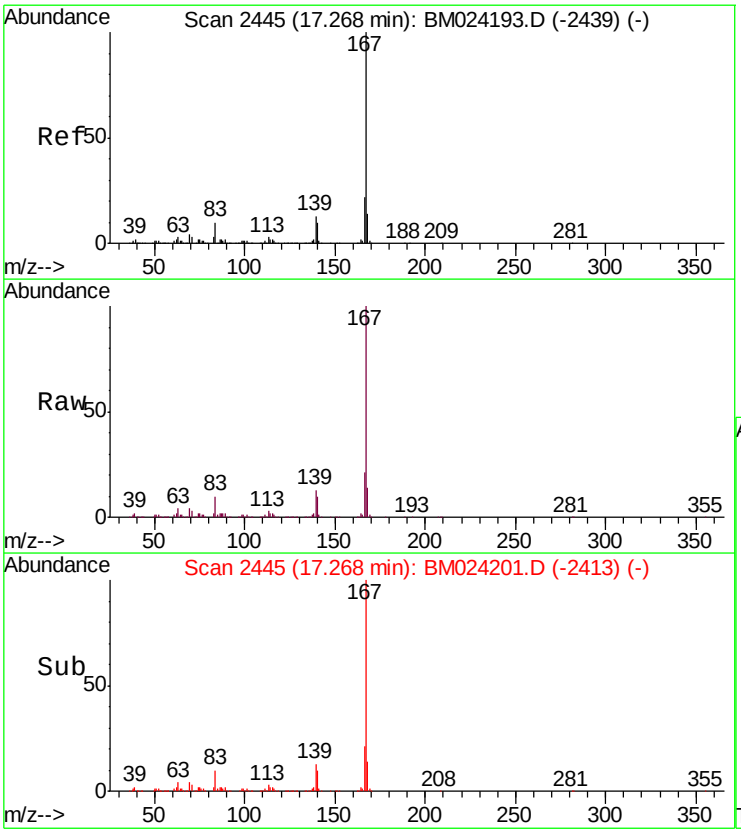
#74
Pentachlorobenzene
Concen: 21.750 ng/uL
RT: 14.43 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:250 Resp: 528903

Ion	Ratio	Lower	Upper
250	100		
248	62.9	51.9	77.9
252	64.6	52.8	79.2

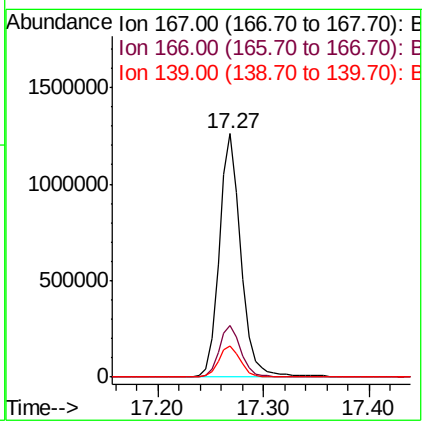


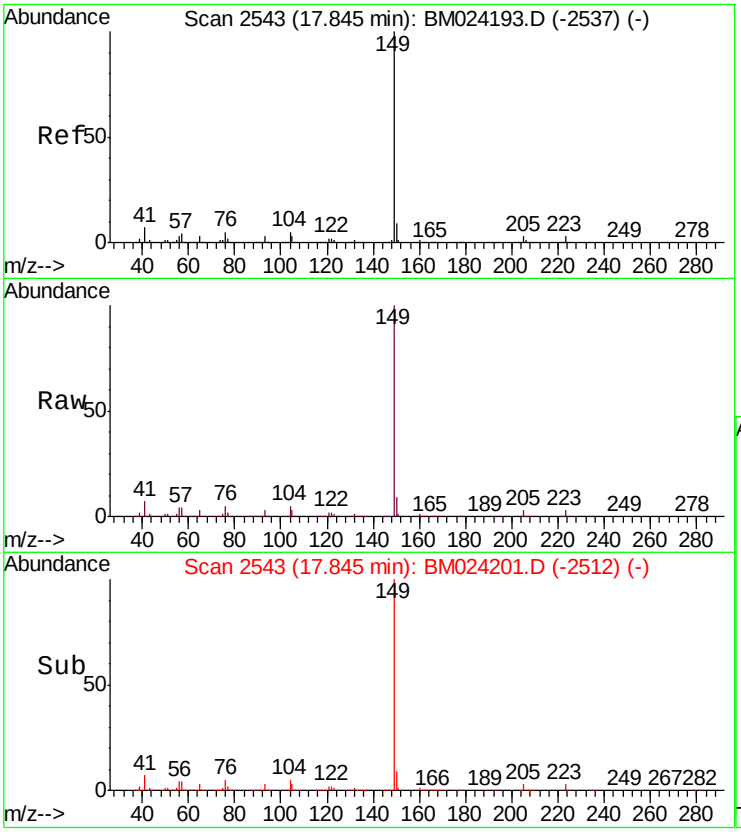


#75
Carbazole
Concen: 21.063 ng/ul
RT: 17.27 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:167 Resp: 1791687

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.0	25.6
139	13.0	10.3	15.5



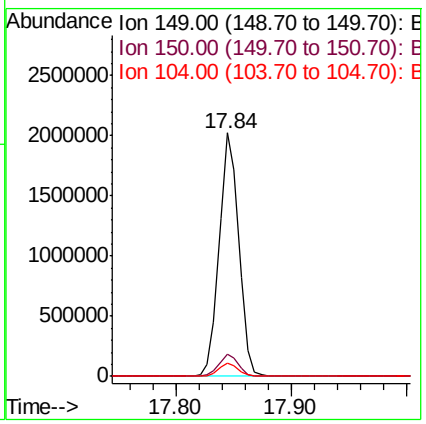


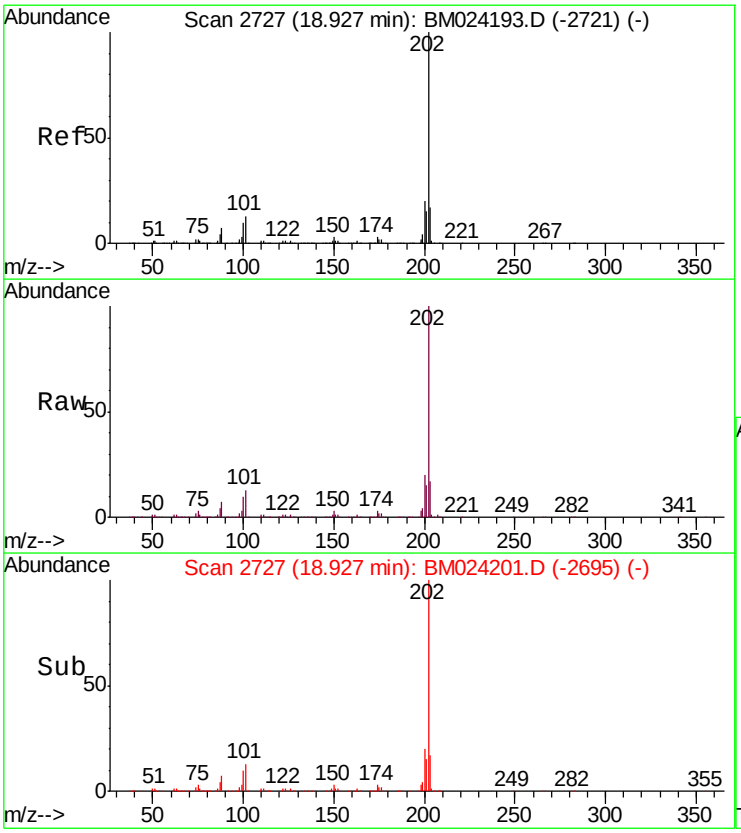
#76
Di-n-butylphthalate
Concen: 23.291 ng/ul
RT: 17.84 min Scan# 2543
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:149 Resp: 2376117

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.0	10.6
104	5.4	4.2	6.2

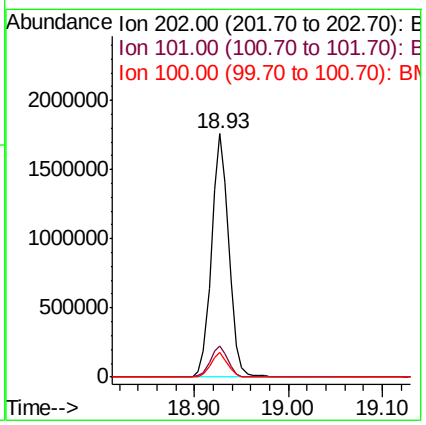


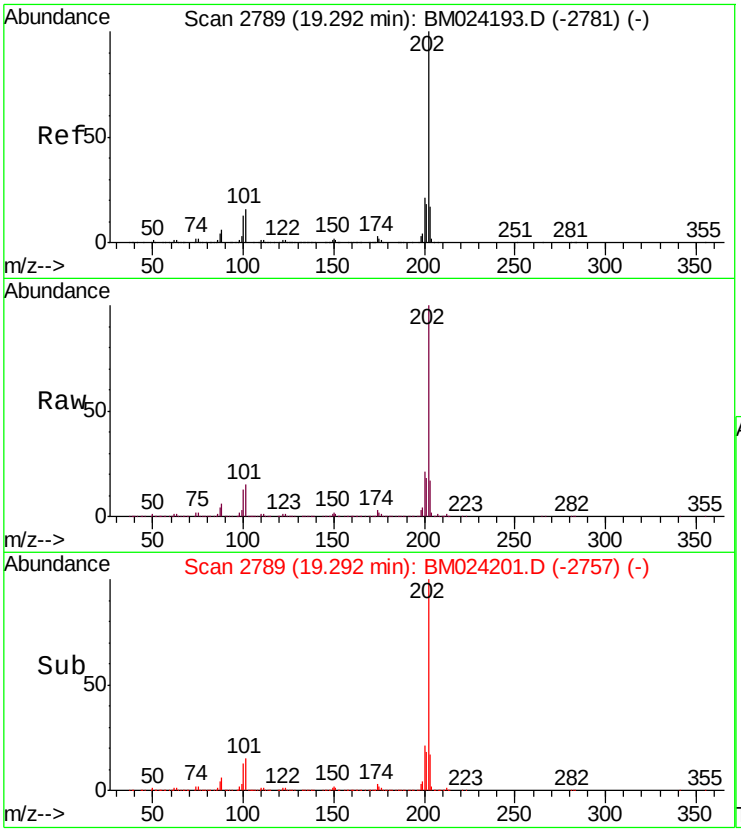


#77
Fluoranthene
Concen: 21.263 ng/ul
RT: 18.93 min Scan# 2727
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:202 Resp: 2282606

Ion	Ratio	Lower	Upper
202	100		
101	12.8	10.6	15.8
100	10.0	8.1	12.1



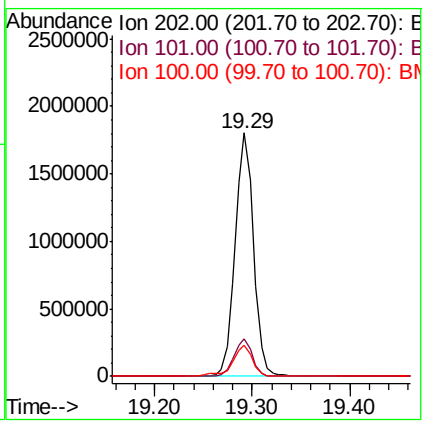


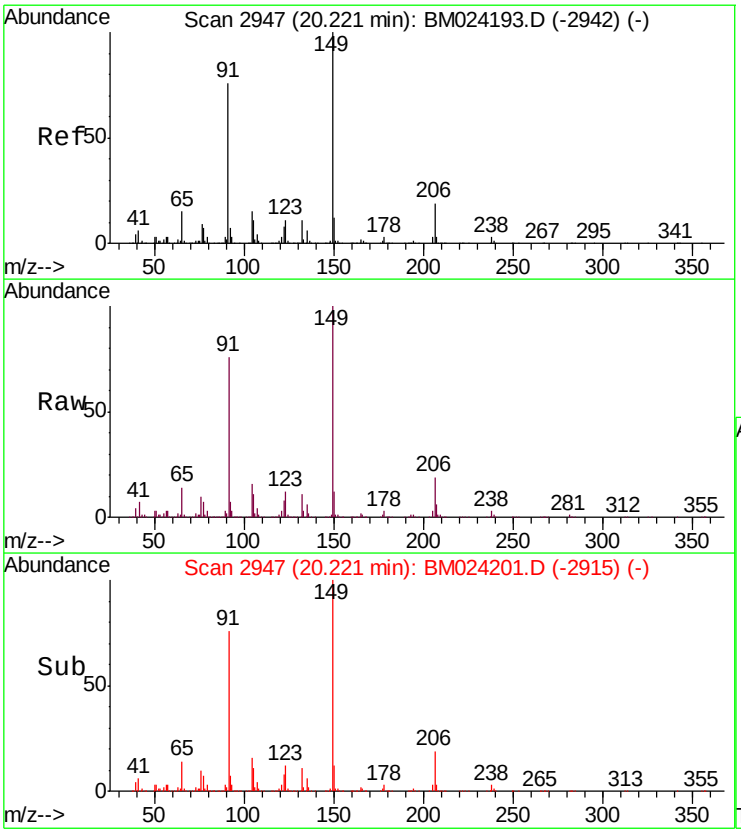
#80
Pyrene
Concen: 21.057 ng/ul
RT: 19.29 min Scan# 2789
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:202 Resp: 2347975

Ion	Ratio	Lower	Upper
202	100		
101	15.4	12.2	18.4
100	12.6	10.0	15.0

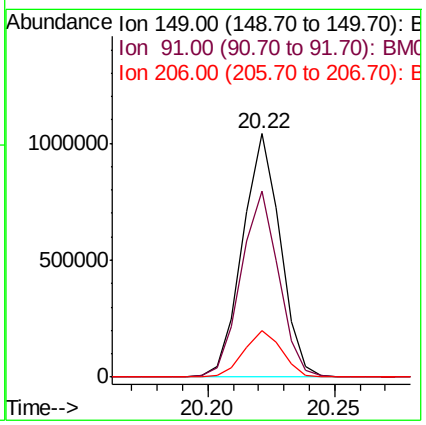


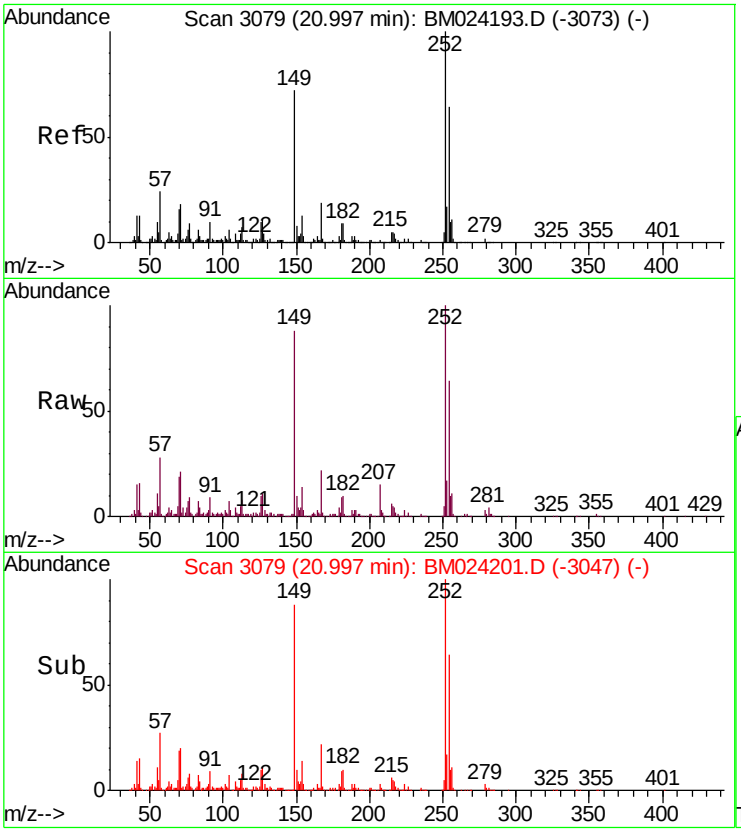


#81
Butylbenzylphthalate
Concen: 24.513 ng/ul
RT: 20.22 min Scan# 2947
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:149 Resp: 1076836

Ion	Ratio	Lower	Upper
149	100		
91	76.2	59.8	89.8
206	19.0	15.4	23.2



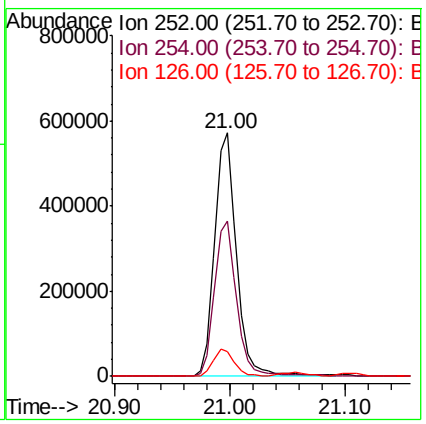


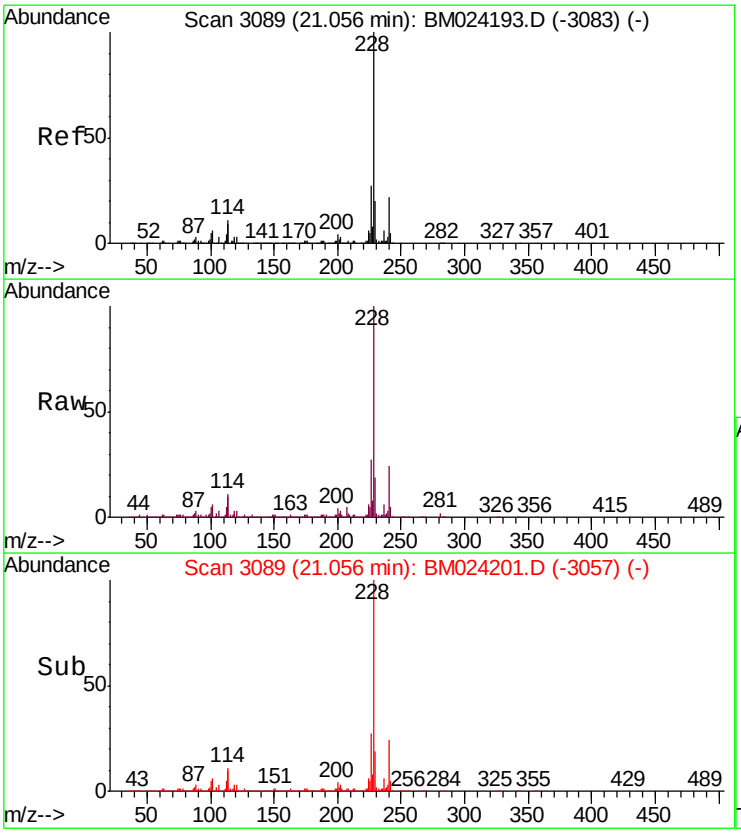
#82
3,3'-Dichlorobenzidine
Concen: 19.758 ng/ul
RT: 21.00 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:252 Resp: 749156

Ion	Ratio	Lower	Upper
252	100		
254	63.9	52.1	78.1
126	10.3	8.9	13.3

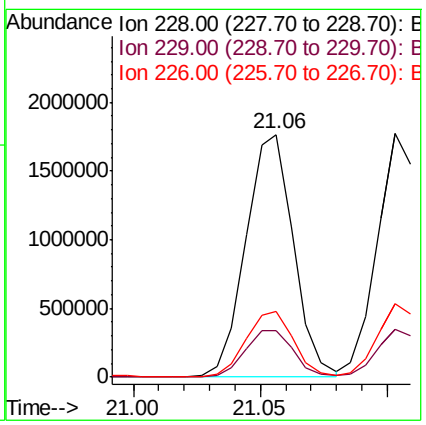


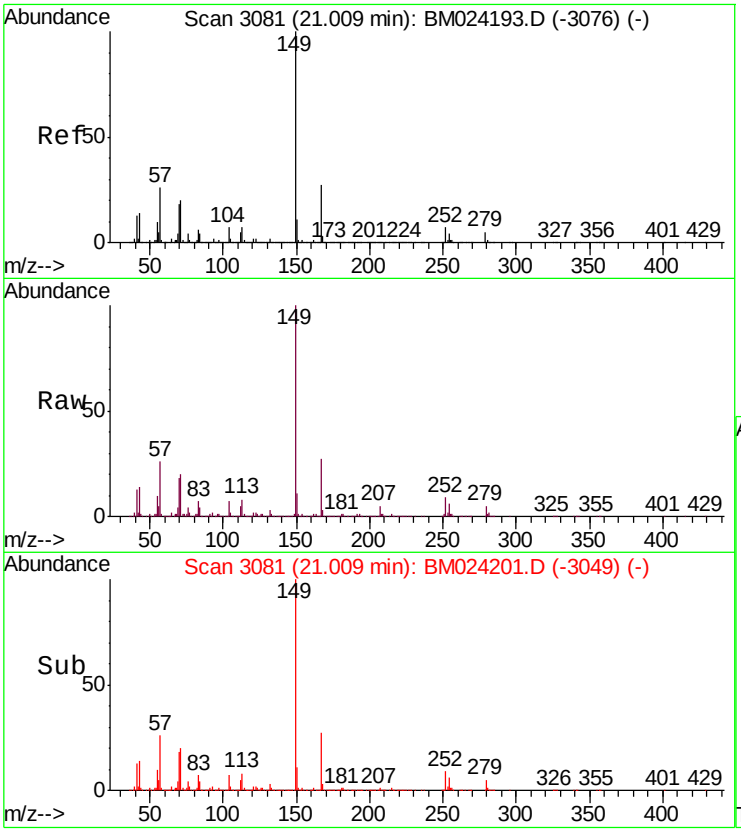


#83
Benzo(a)anthracene
Concen: 21.253 ng/ul
RT: 21.06 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:228 Resp: 2312876

Ion	Ratio	Lower	Upper
228	100		
229	19.3	15.8	23.8
226	27.2	22.2	33.2



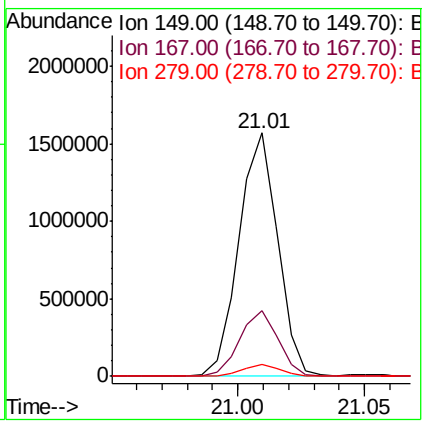


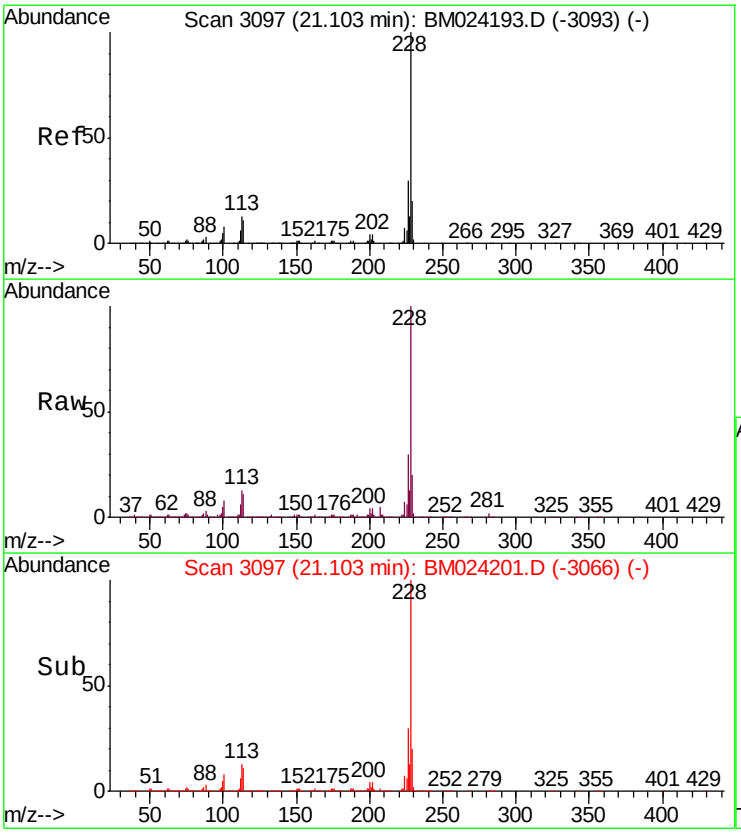
#84
Bis(2-ethylhexyl)phthalate
Concen: 25.484 ng/ul
RT: 21.01 min Scan# 3081
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:149 Resp: 1668295

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.3	31.9
279	4.9	3.7	5.5

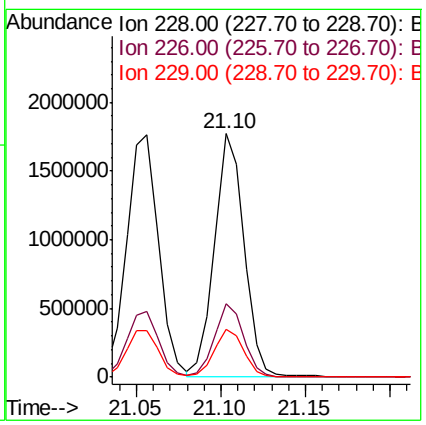


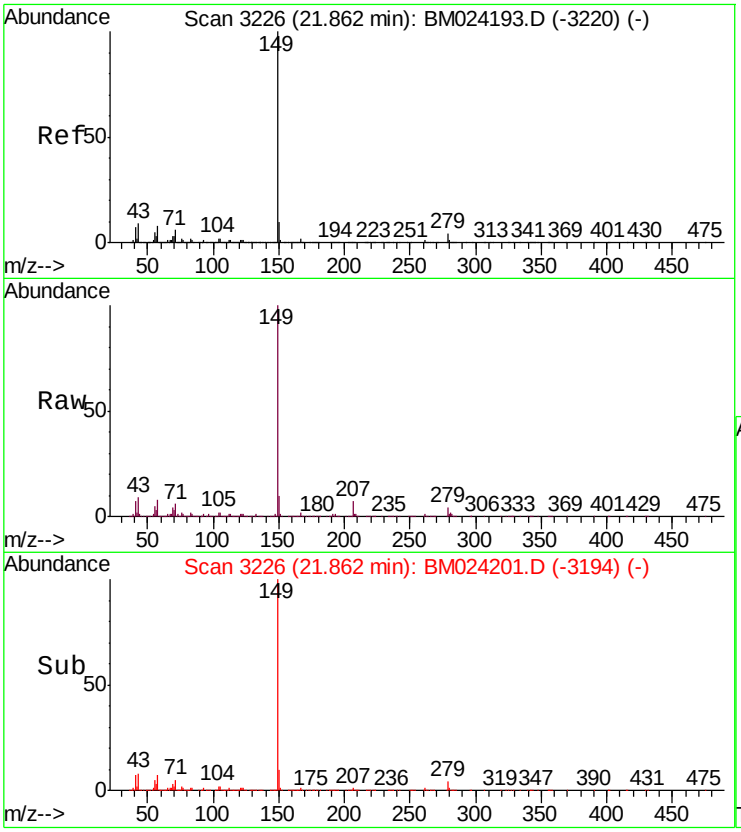


#85
Chrysene
Concen: 20.283 ng/ul
RT: 21.10 min Scan# 3097
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:228 Resp: 2163539

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.0	36.0
229	19.6	15.4	23.2

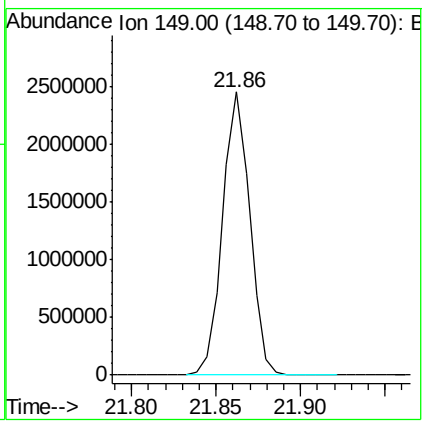


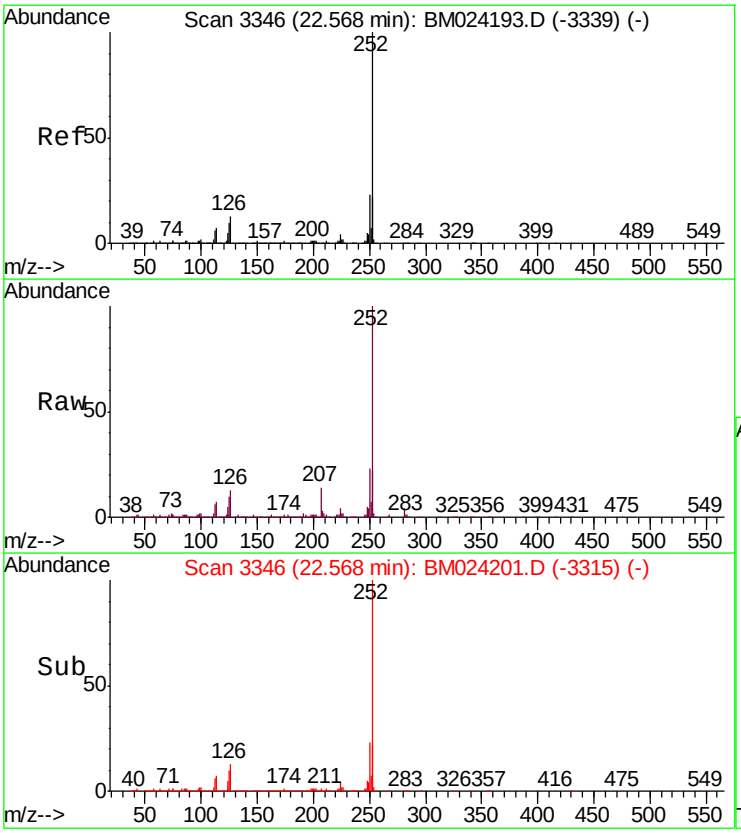


#87
Di-n-octyl phthalate
Concen: 26.200 ng/ul
RT: 21.86 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:149 Resp: 2734653

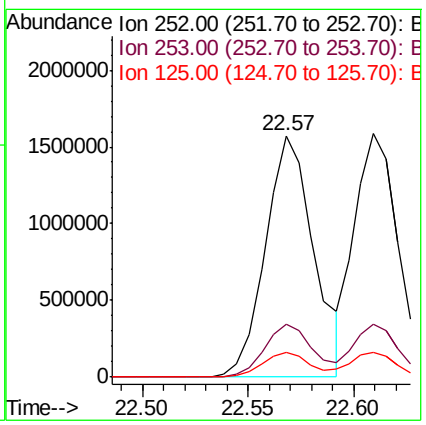


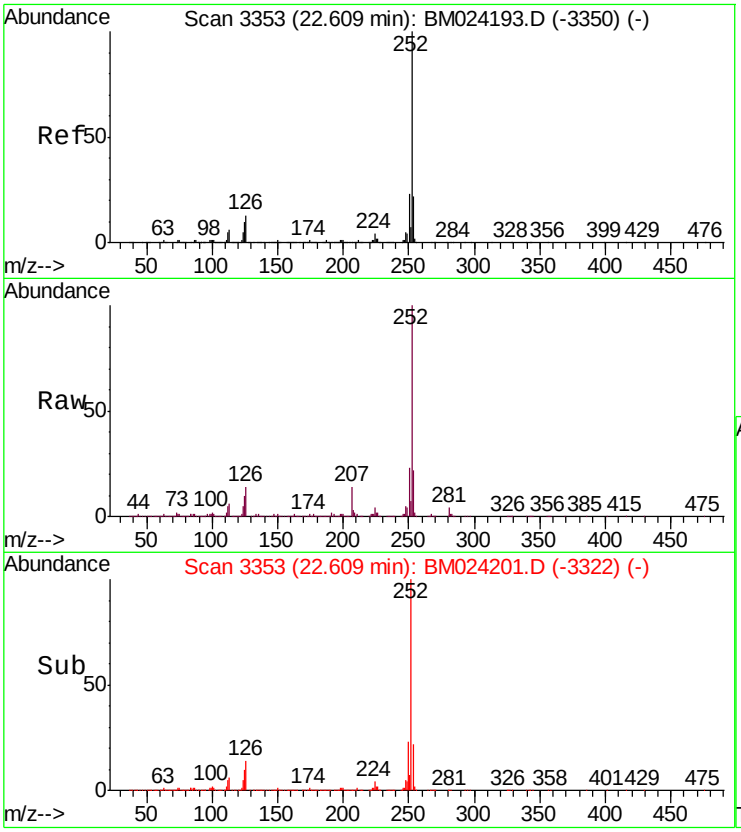


#88
Benzo(b)fluoranthene
Concen: 21.689 ng/ul
RT: 22.57 min Scan# 3346
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:252 Resp: 2507005

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.3	7.8	11.8



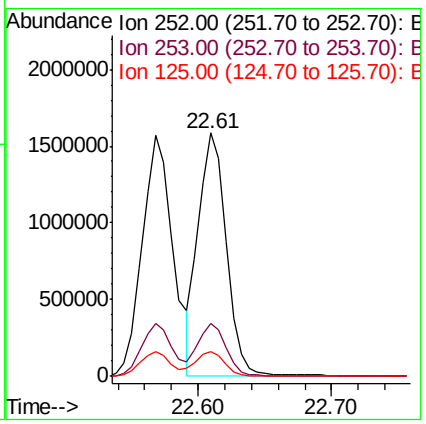


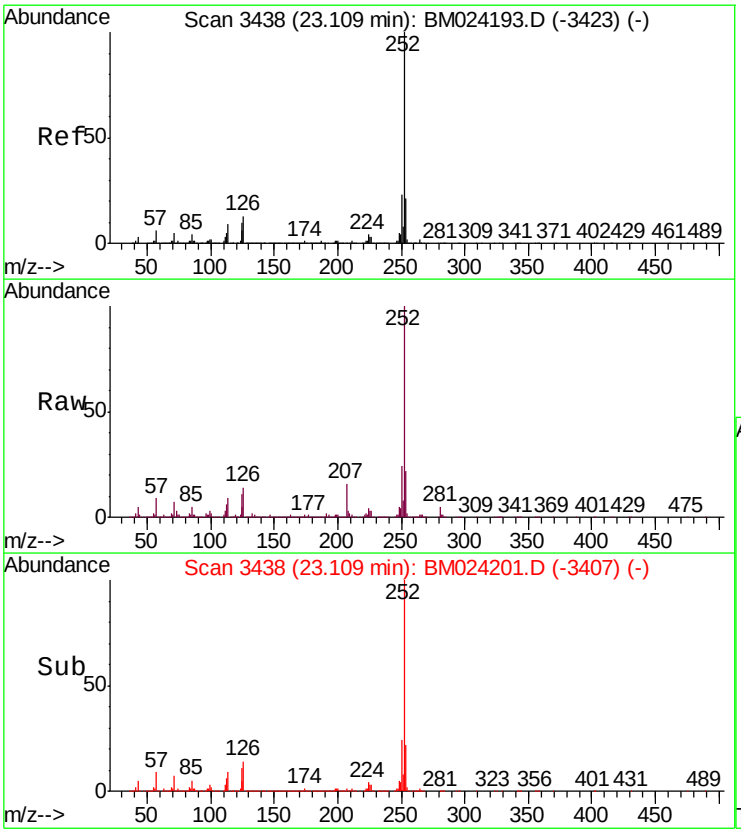
#89
Benzo(k)fluoranthene
Concen: 20.379 ng/ul
RT: 22.61 min Scan# 3353
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:252 Resp: 2311281

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	10.1	7.9	11.9

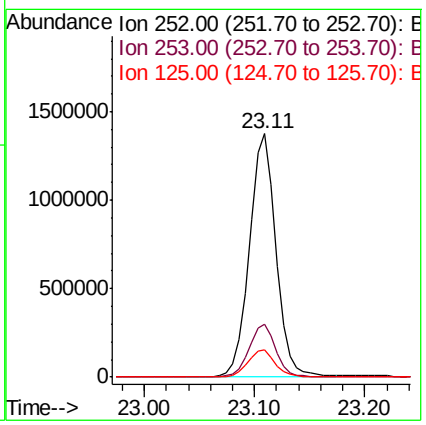


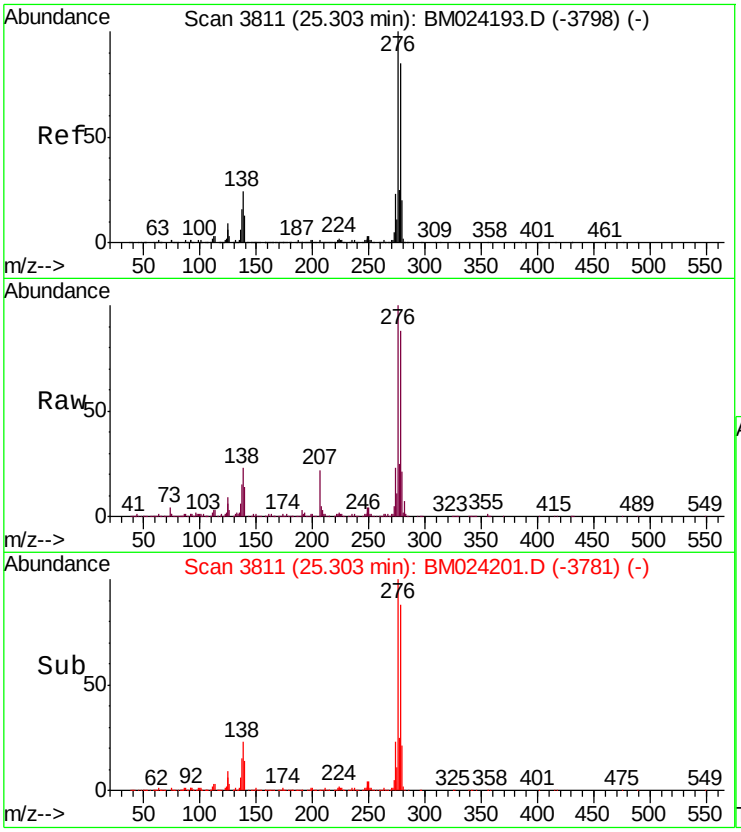


#91
Benzo(a)pyrene
Concen: 22.196 ng/ul
RT: 23.11 min Scan# 3438
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:252 Resp: 2320949

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	11.0	8.2	12.4



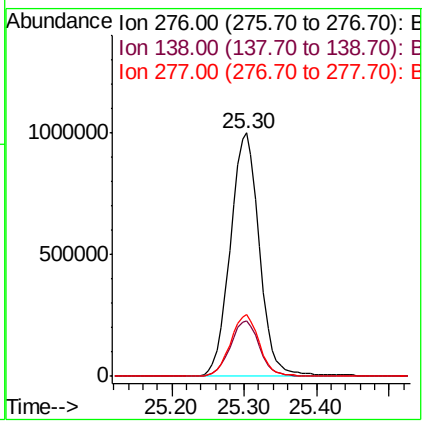


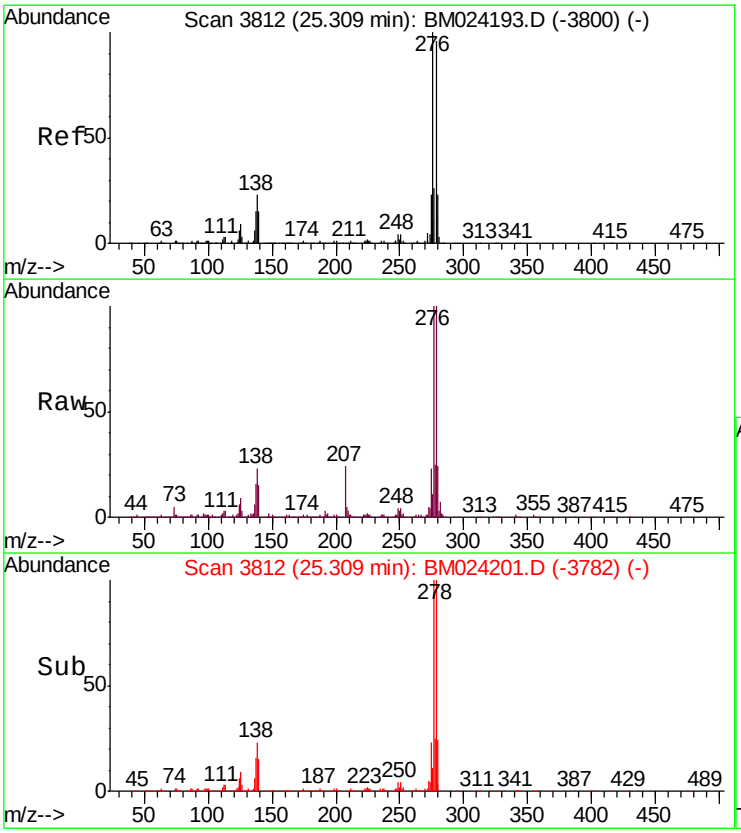
#92
Indeno(1,2,3-cd)pyrene
Concen: 22.155 ng/ul
RT: 25.30 min Scan# 3811
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:276 Resp: 2781857

Ion	Ratio	Lower	Upper
276	100		
138	22.8	18.3	27.5
277	25.2	20.2	30.2

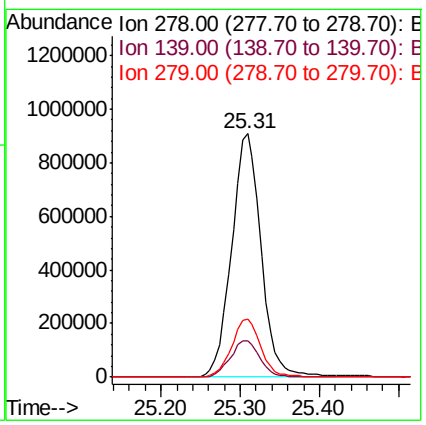


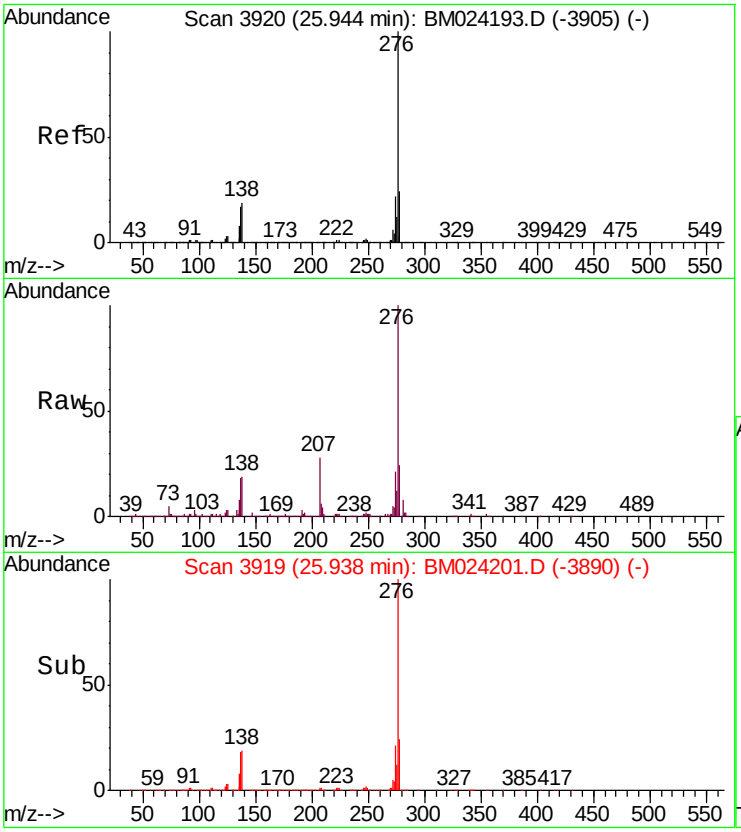


#93
Dibenzo(a,h)anthracene
Concen: 22.198 ng/ul
RT: 25.31 min Scan# 3812
Delta R.T. -0.02 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Tgt Ion:278 Resp: 2336798

Ion	Ratio	Lower	Upper
278	100		
139	14.7	11.5	17.3
279	23.8	18.9	28.3





#94
Benzo(g,h,i)perylene
Concen: 22.498 ng/ul
RT: 25.94 min Scan# 3919
Delta R.T. -0.03 min
Lab File: BM024201.D
Acq: 20 Dec 2019 13:40

Instrument :
BNA_M
ClientSampleId :
SSTD020130

Tgt Ion:276 Resp: 2306461

Ion	Ratio	Lower	Upper
276	100		
138	19.4	15.3	22.9
277	24.0	19.3	28.9