Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102219\

Quantitation Report (Not Reviewed)

Data File : BM023325.D
Acq On : 22 Oct 2019 18:57
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02001

Quant Time: Oct 23 01:33:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 01:30:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	398945	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1588844	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	973317	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	2080810	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	2306156	20.00	ng/ul	0.00
86) Perylene-d12	23.43	264	2778140	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.17	96	71222	7.86	ng/uL	0.00
5) Phenol-d5	6.82	99	610782	17.58	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	346026	17.60	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	496146	18.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	481864	17.26	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	228839	21.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	247659	24.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	499722	19.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	510619	16.13	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	1390355	18.64	ng/ul	0.00
47) Acenaphthylene-d8	13.98	160	1663002	19.01	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	253169	20.97	ng/ul	0.00
58) Fluorene-d10	15.29	176	1202663	18.93	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	200472	24.30	ng/ul	0.00
71) Anthracene-d10	17.13	188	1903607	18.97	ng/ul	0.00
79) Pyrene-d10	19.43	212	2178247	19.50	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.29	264	2688971	19.09	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.20	88	74328	7.845	ng/uL	92
4) Benzaldehyde	6.79	77	441060	19.319	ng/ul	97
6) Phenol	6.85	94	635563	17.738	ng/ul	98
8) Bis(2-Chloroethyl)ether	7.07	93	481222	18.212	ng/ul	97
10) 2-Chlorophenol	7.21	128	524087	18.856	ng/ul	96
11) 2-Methylphenol	8.09	108	467219	17.010	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.18	45	662288	17.172	ng/ul	99
14) Acetophenone	8.46	105	746798	17.164	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.45	70	387883	16.139	ng/ul	96
16) 4-Methylphenol	8.42	108	512057	17.144	ng/ul	99
17) Hexachloroethane	8.72	117	214202	19.388	ng/ul	98
20) Nitrobenzene	8.83	77	560771	19.524	ng/ul	100
21) Isophorone	9.36	82	1036489	16.777	ng/ul	100
23) 2-Nitrophenol	9.55	139	274528	23.303	ng/ul	95
24) 2,4-Dimethylphenol	9.62	107	569727	18.195	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.85	93	635369	18.518	ng/ul	98
27) 2,4-Dichlorophenol	10.07	162	493576	19.406	ng/ul	98
28) Naphthalene	10.47	128	1585671	19.309	ng/ul	99
30) 4-Chloroaniline	10.58	127	527413	16.097	ng/ul	99
31) Hexachlorobutadiene	10.77	225	326535	19.058	ng/ul	98
32) Caprolactam	11.35	113	150048	16.430	ng/ul	97
33) 4-Chloro-3-methylphenol	11.72	107	512739	17.593	ng/ul	98
34) 2-Methylnaphthalene	12.10	142	1134725	18.569	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102219\

Quantitation Report (Not Reviewed)

Data File : BM023325.D
Acq On : 22 Oct 2019 18:57
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02001

Quant Time: Oct 23 01:33:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 01:30:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.32	142	1098707	18.578	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.47	216	622396	19.769	ng/ul	99
38) Hexachlorocyclopentadiene	12.46	237	300034	15.748	ng/ul	99
39) 2,4,6-Trichlorophenol	12.72	196	394842	20.395	ng/ul	99
40) 2,4,5-Trichlorophenol	12.79	196	426136	20.475	ng/ul	99
41) 1,1'-Biphenyl	13.12	154	1469297	19.840	ng/ul	99
42) 2-Chloronaphthalene	13.16	162	1141306	19.899	ng/ul	99
43) 2-Nitroaniline	13.36	65	307135	22.851	ng/ul	99
45) Dimethylphthalate	13.76	163	1396246	18.702	ng/ul	100
46) 2,6-Dinitrotoluene	13.86	165	275440	23.499	ng/ul	94
48) Acenaphthylene	14.01	152	1731002	19.352	ng/ul	99
49) 3-Nitroaniline	14.19	138	229718	18.188	ng/ul	94
50) Acenaphthene	14.36	153	1214339	19.497	ng/ul	100
51) 2,4-Dinitrophenol	14.40	184	137086	25.674	ng/ul	98
53) 4-Nitrophenol	14.50	109	210350	19.339	ng/ul	93
54) Dibenzofuran	14.69	168	1715182	19.398	ng/ul	97
55) 2,4-Dinitrotoluene	14.66	165	404407	23.587	ng/ul	94
56) 2,3,4,6-Tetrachlorophenol	14.92	232	379931	20.969	ng/ul	99
57) Diethylphthalate	15.13	149	1402814	18.398	ng/ul	99
59) Fluorene	15.34	166	1398037	19.271	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.34	204	717117	18.927	ng/ul	99
61) 4-Nitroaniline	15.35	138	264194	17.384	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.42	198	229882	23.799	ng/ul	98
65) N-Nitrosodiphenylamine	15.56	169	1230896	19.167	ng/ul	99
66) 4-Bromophenyl-phenylether	16.24	248	481836	19.181	ng/ul	96
67) Hexachlorobenzene	16.35	284	572806	20.106	ng/ul	100
68) Atrazine	16.52	200	455251	18.522	ng/ul	98
69) Pentachlorophenol	16.69	266	328068	20.558	ng/ul	98
70) Phenanthrene	17.08	178	2273761	19.471	ng/ul	99
72) Anthracene	17.17	178	2324139	19.260	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.08	216	600062	19.859	ng/uL	99
74) Pentachlorobenzene	14.62	250	624033	19.823	ng/uL	99
75) Carbazole	17.44	167	2134401	19.799	ng/ul	99
76) Di-n-butylphthalate	18.03	149	2411028	18.794	ng/ul	99
77) Fluoranthene	19.10	202	2771776	19.958	ng/ul	99
80) Pyrene	19.46	202	2865641	19.835	ng/ul	99
81) Butylbenzylphthalate	20.39	149	1154803	22.982	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.15	252	966342	17.298	ng/ul	100
83) Benzo(a)anthracene	21.22	228	2979356	19.067	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.17	149	1676278	20.980	ng/ul	99
85) Chrysene	21.27	228	2815186	19.403	ng/ul	99
87) Di-n-octyl phthalate	22.04	149	2863849	19.981	ng/ul	100
88) Benzo(b)fluoranthene	22.77	252	3176311	18.857	ng/ul	99
89) Benzo(k)fluoranthene	22.82	252	3103485	19.188	ng/ul	100
91) Benzo(a)pyrene	23.34	252	3068201	18.986	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.64	276	3820548	19.873	ng/ul	99
93) Dibenzo(a,h)anthracene	25.66	278	3229526	20.091	ng/ul	99
94) Benzo(g,h,i)perylene	26.31	276	3137993	19.825	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102219\

Quantitation Report (Not Reviewed)

Data File : BM023325.D
Acq On : 22 Oct 2019 18:57
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Quant Time: Oct 23 01:33:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 01:30:41 2019
Response via : Initial Calibration

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

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

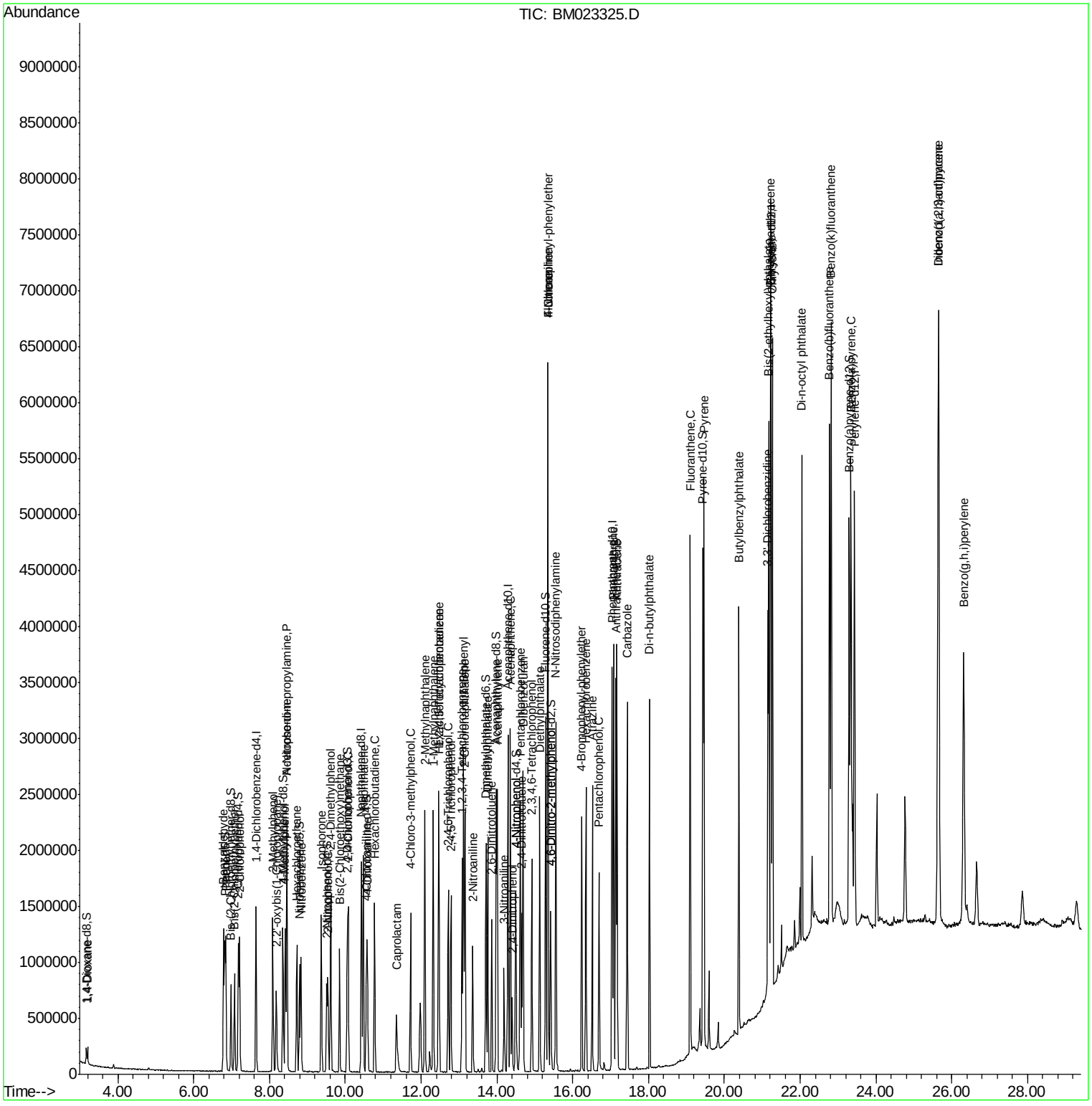
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102219\

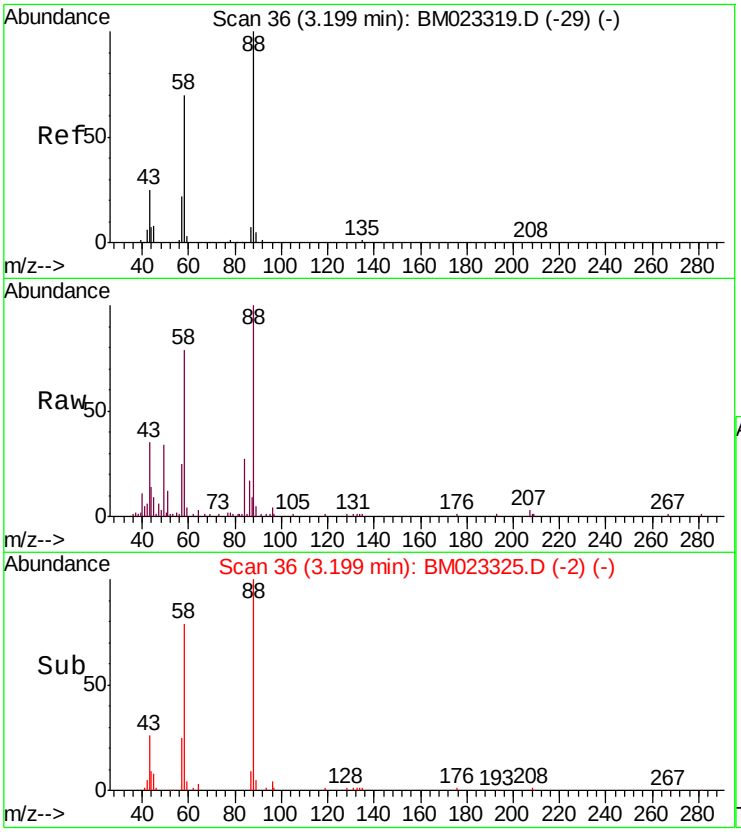
Quantitation Report (Not Reviewed)

Data File : BM023325.D
Acq On : 22 Oct 2019 18:57
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02001

Quant Time: Oct 23 01:33:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 23 01:30:41 2019
Response via : Initial Calibration



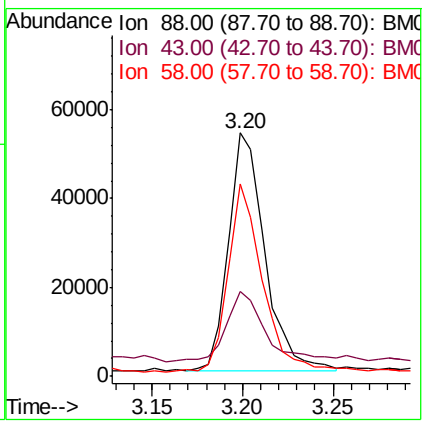


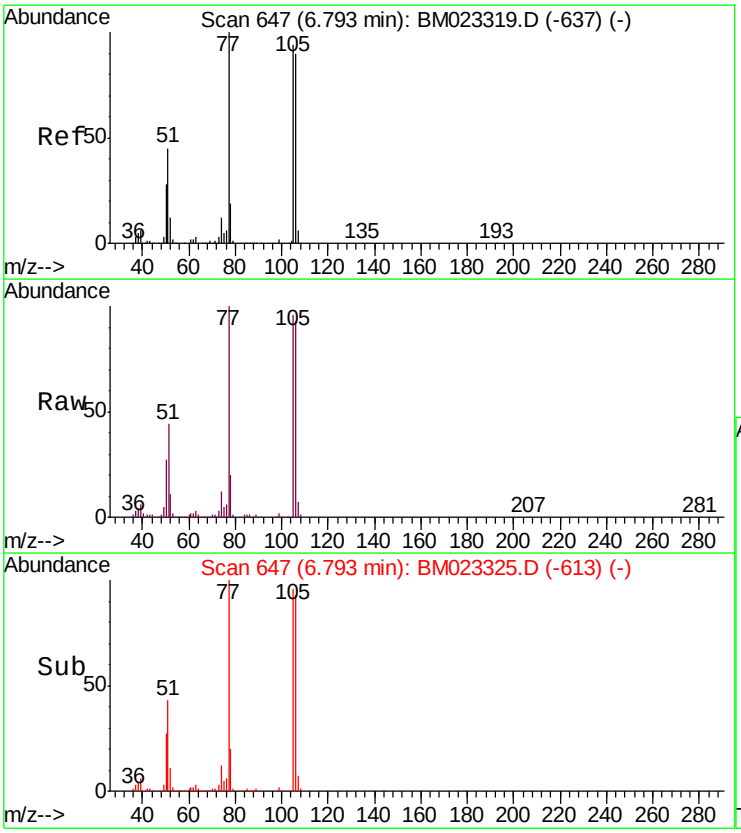
#2
1,4-Dioxane
Concen: 7.845 ng/uL
RT: 3.20 min Scan# 36
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 88 Resp: 74328

Ion	Ratio	Lower	Upper
88	100		
43	34.7	25.6	38.4
58	79.1	57.0	85.4

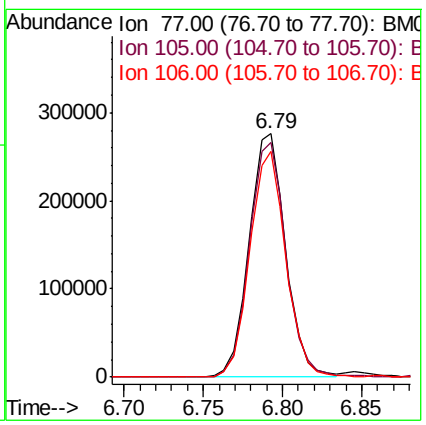


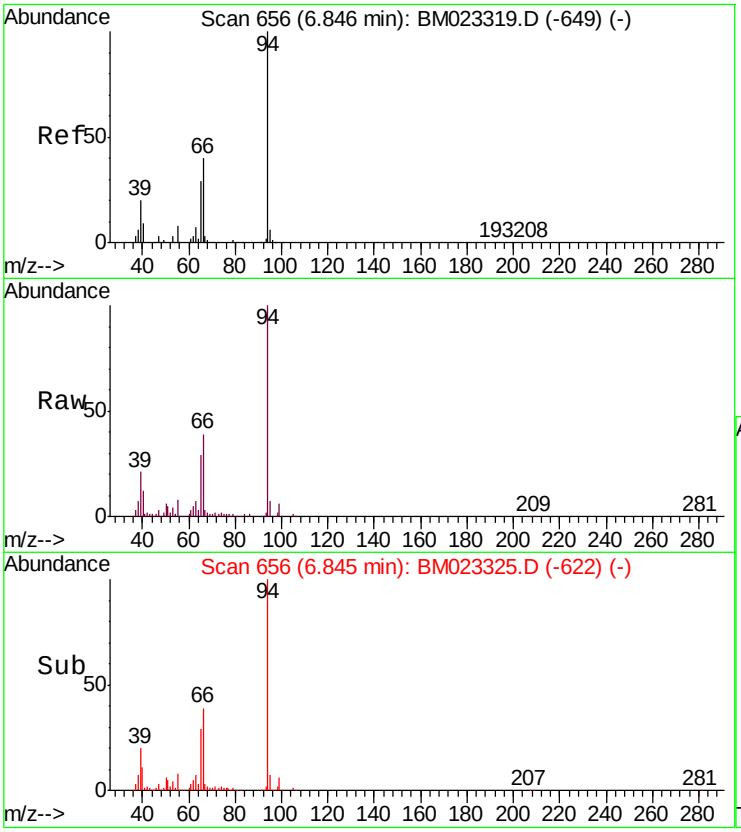


#4
Benzaldehyde
Concen: 19.319 ng/ul
RT: 6.79 min Scan# 647
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion: 77 Resp: 441060

Ion	Ratio	Lower	Upper
77	100		
105	96.2	74.9	112.3
106	92.6	71.8	107.6



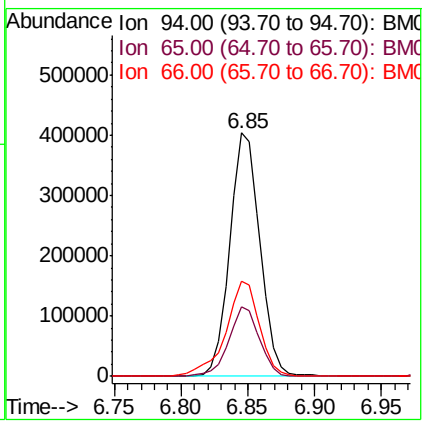


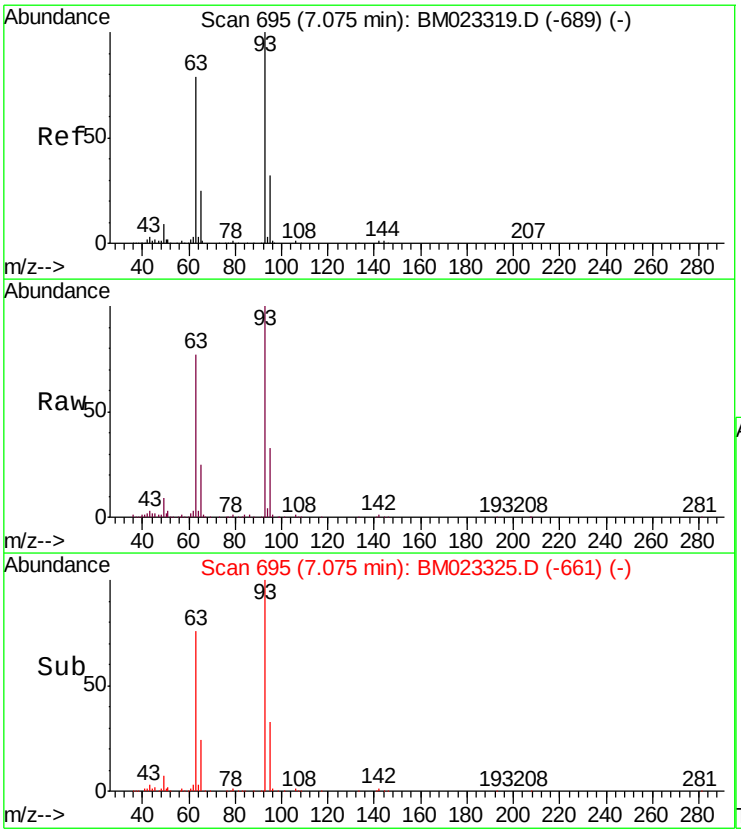
#6
Phenol
Concen: 17.738 ng/ul
RT: 6.85 min Scan# 656
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 94 Resp: 635563

Ion	Ratio	Lower	Upper
94	100		
65	28.7	23.2	34.8
66	39.1	32.9	49.3

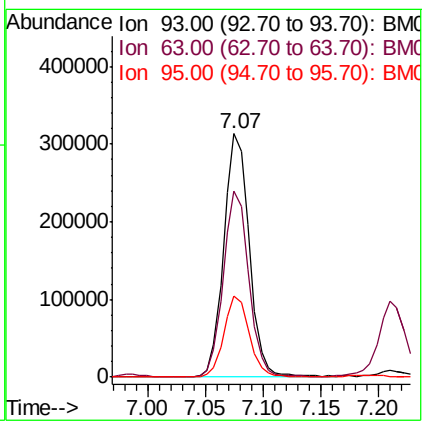


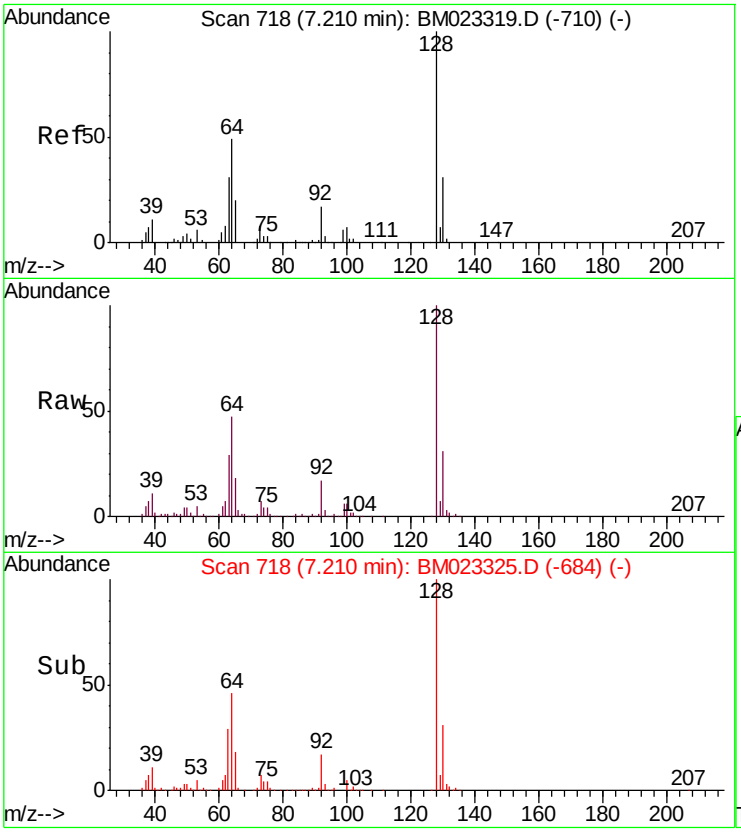


#8
Bis(2-Chloroethyl)ether
Concen: 18.212 ng/ul
RT: 7.07 min Scan# 695
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion: 93 Resp: 481222

Ion	Ratio	Lower	Upper
93	100		
63	76.5	63.4	95.2
95	33.3	25.5	38.3



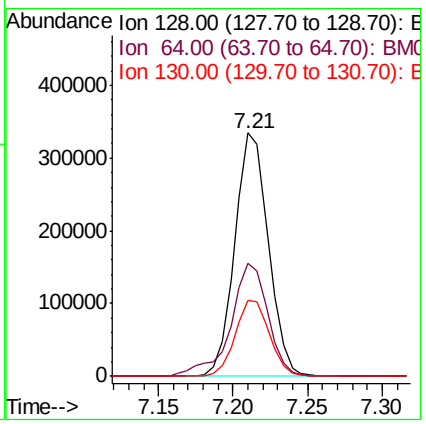


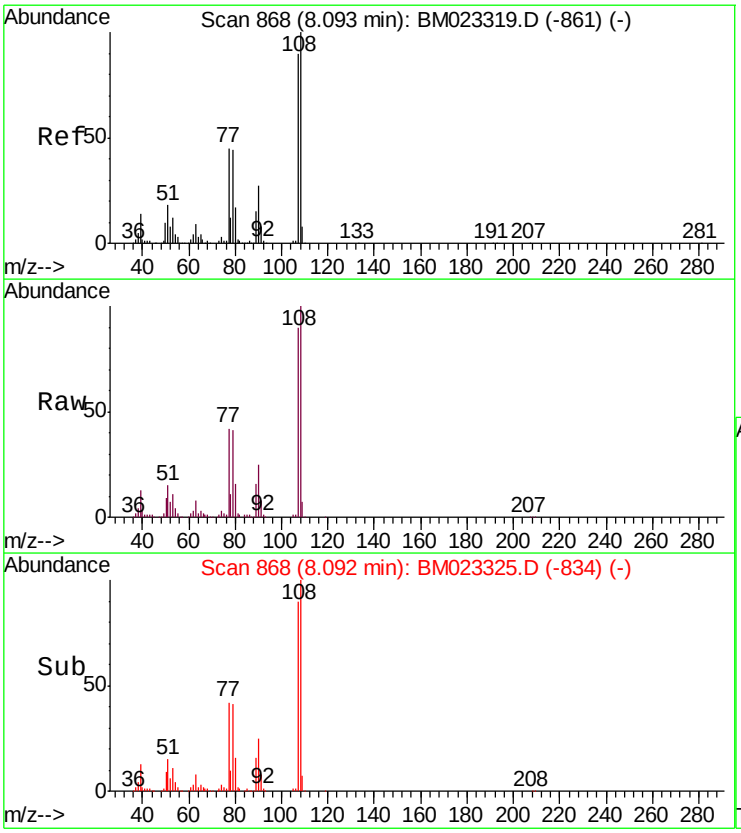
#10
2-Chlorophenol
Concen: 18.856 ng/ul
RT: 7.21 min Scan# 718
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:128 Resp: 524087

Ion	Ratio	Lower	Upper
128	100		
64	46.5	40.3	60.5
130	31.1	24.7	37.1

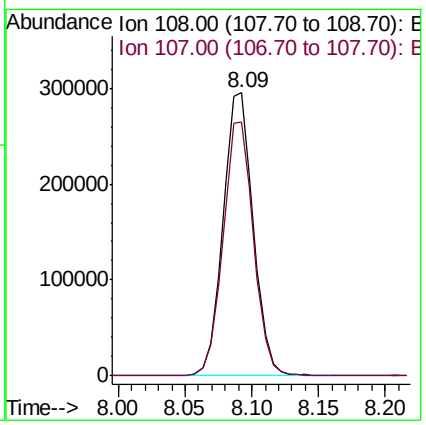


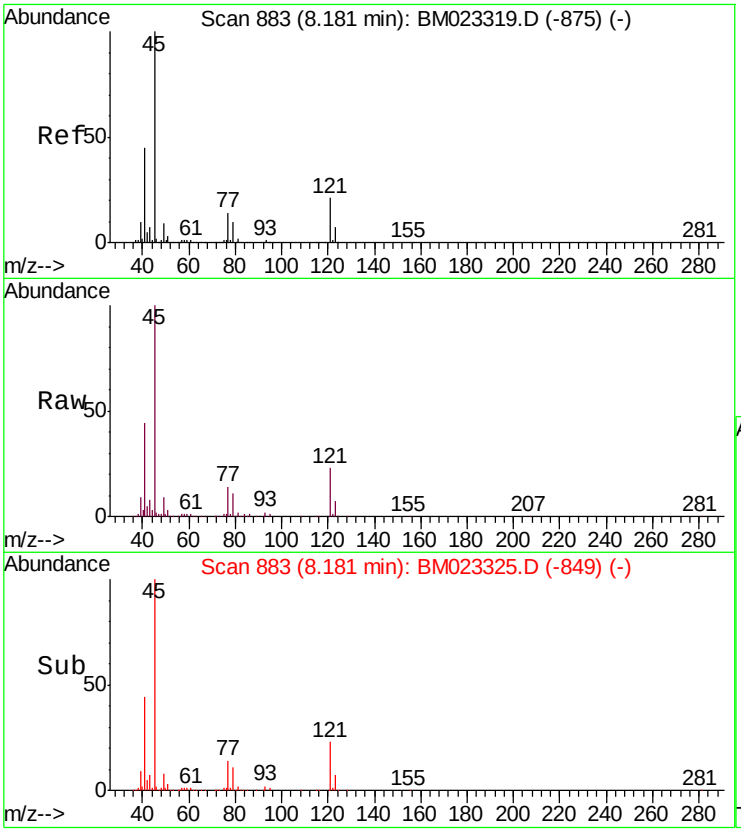


#11
2-Methylphenol
Concen: 17.010 ng/ul
RT: 8.09 min Scan# 868
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:108 Resp: 467219

Ion	Ratio	Lower	Upper
108	100		
107	89.9	72.3	108.5



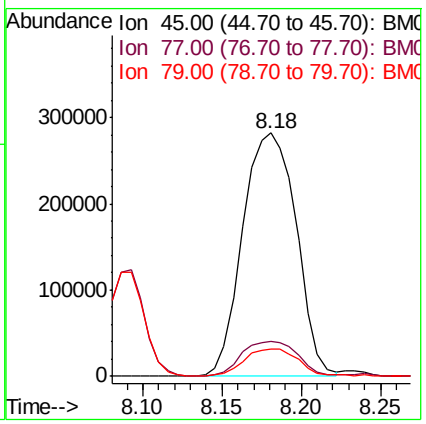


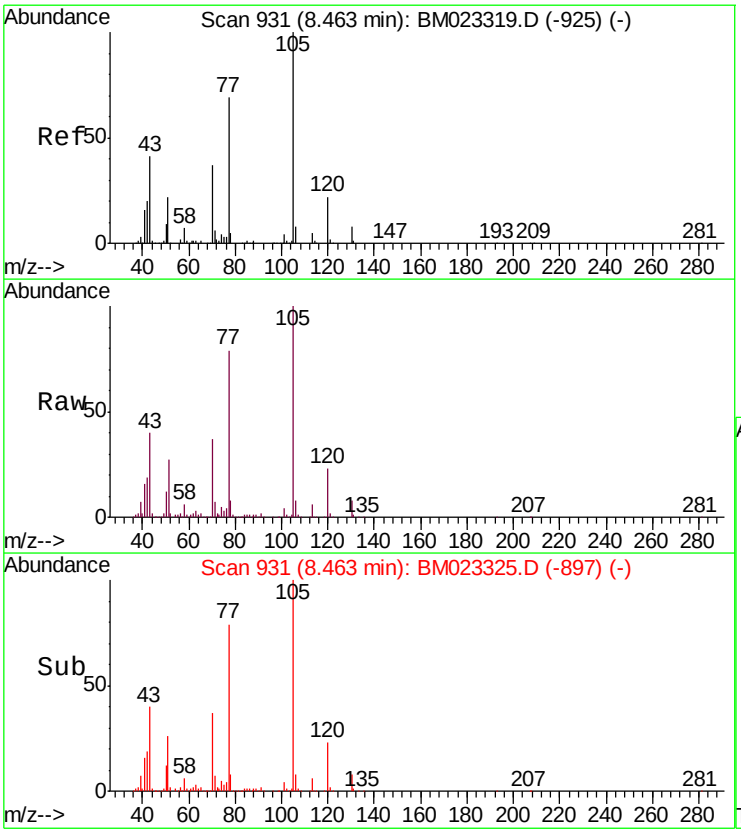
#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.172 ng/ul
RT: 8.18 min Scan# 883
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 45 Resp: 662288

Ion	Ratio	Lower	Upper
45	100		
77	14.2	11.7	17.5
79	11.1	8.4	12.6

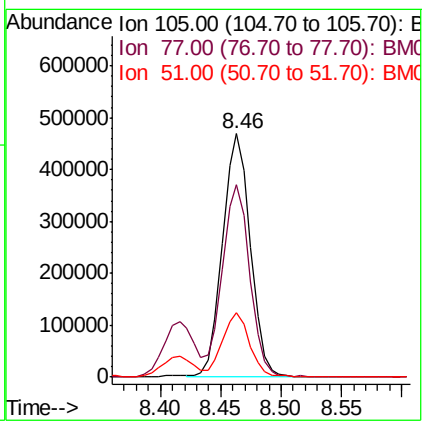


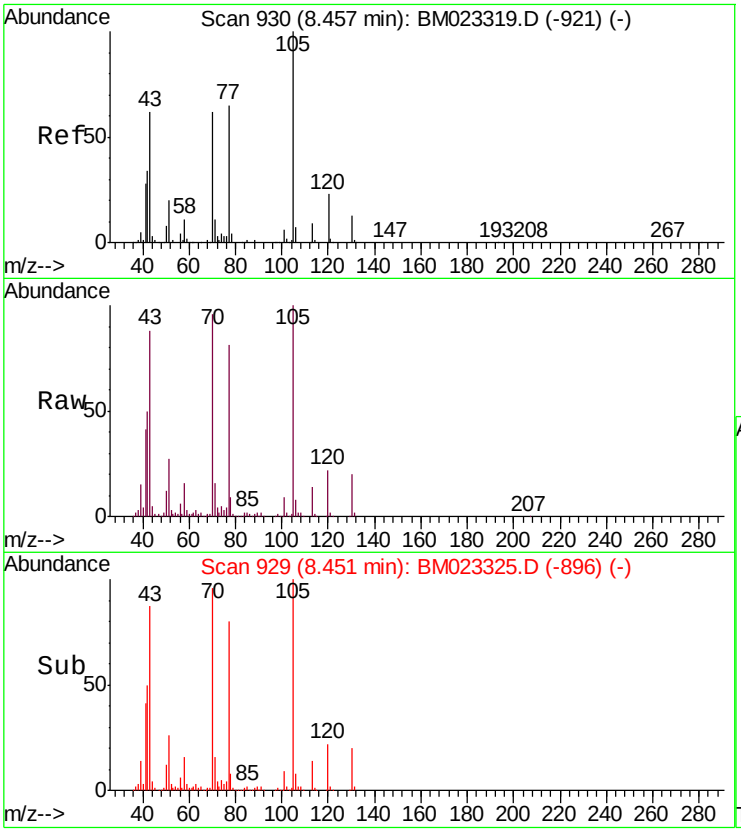


#14
Acetophenone
Concen: 17.164 ng/ul
RT: 8.46 min Scan# 931
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:105 Resp: 746798

Ion	Ratio	Lower	Upper
105	100		
77	79.0	65.4	98.0
51	26.5	21.7	32.5



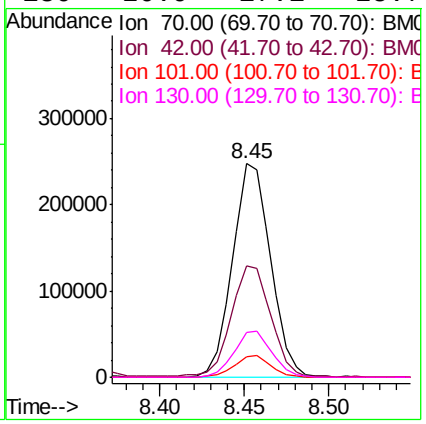


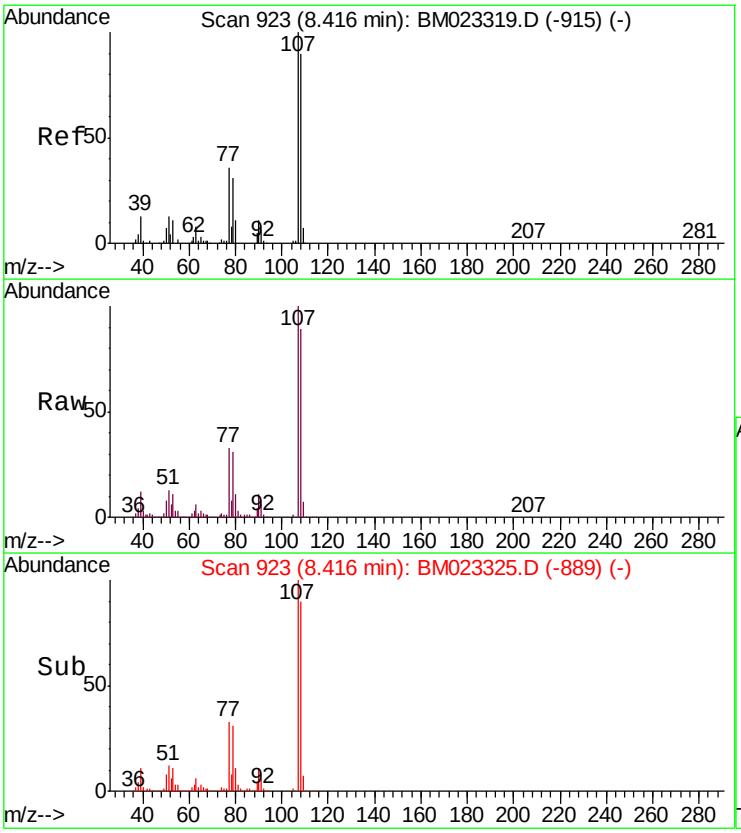
#15
N-Nitroso-di-n-propylamine
Concen: 16.139 ng/ul
RT: 8.45 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 70 Resp: 387883

Ion	Ratio	Lower	Upper
70	100		
42	52.4	44.9	67.3
101	9.5	7.9	11.9
130	20.9	17.1	25.7

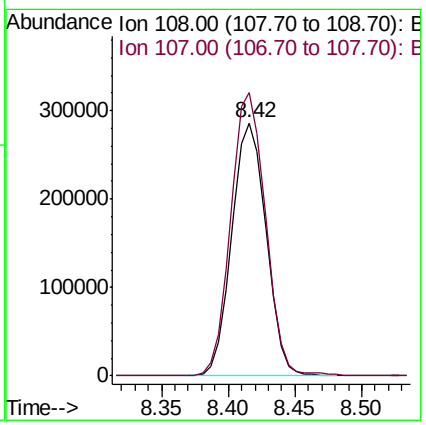


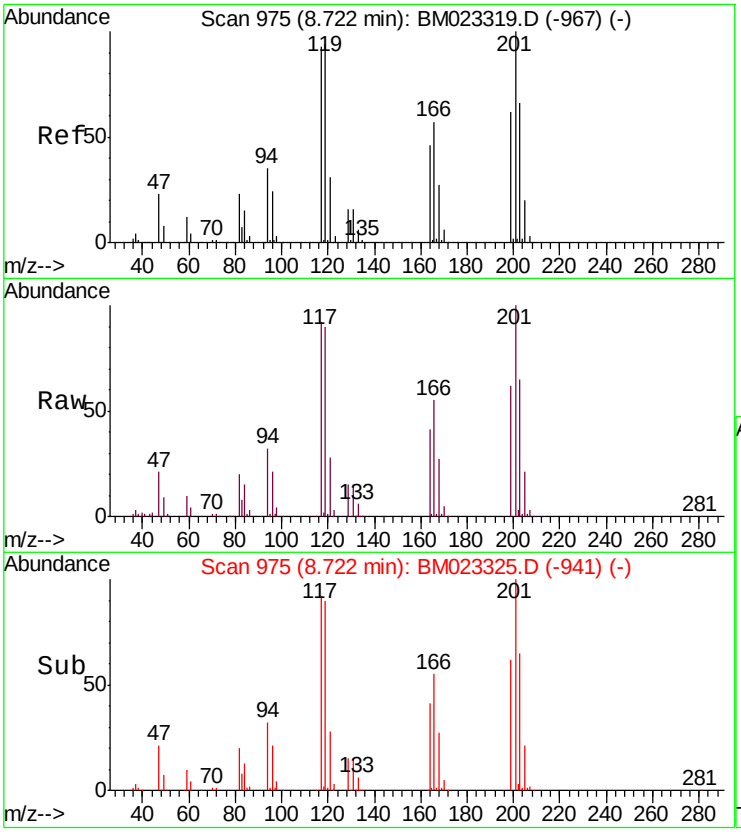


#16
4-Methylphenol
Concen: 17.144 ng/ul
RT: 8.42 min Scan# 923
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:108 Resp: 512057

Ion	Ratio	Lower	Upper
108	100		
107	111.8	88.7	133.1



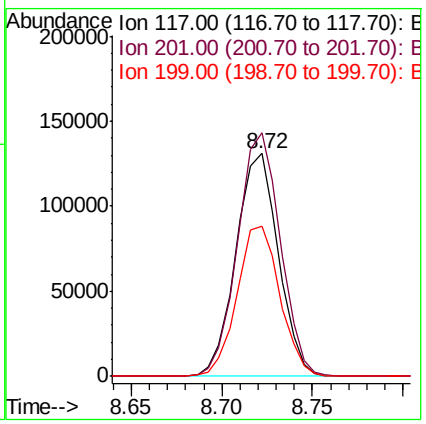


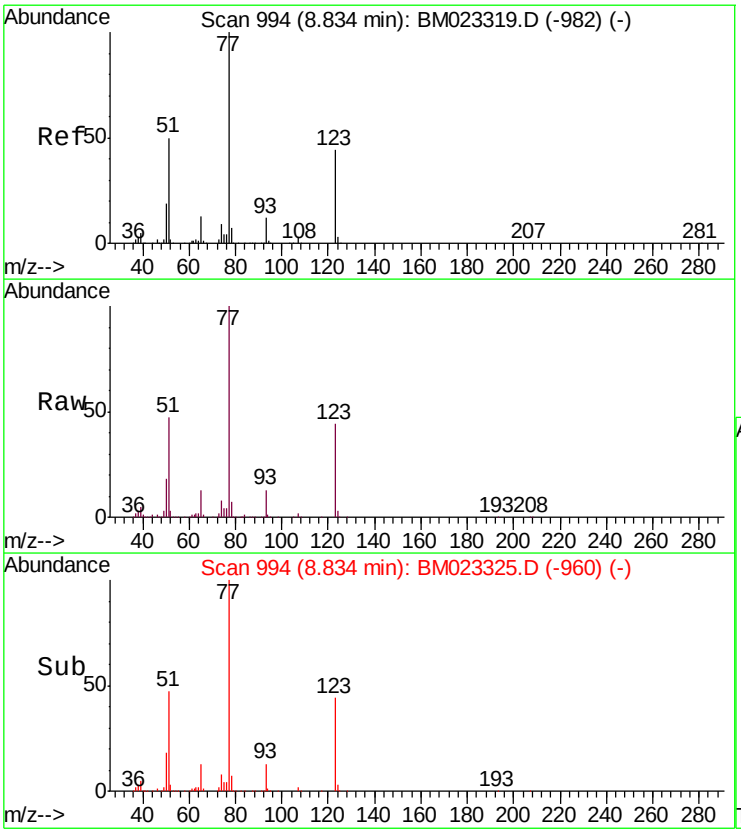
#17
Hexachloroethane
Concen: 19.388 ng/ul
RT: 8.72 min Scan# 975
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:117 Resp: 214202

Ion	Ratio	Lower	Upper
117	100		
201	109.3	85.8	128.6
199	67.6	53.2	79.8

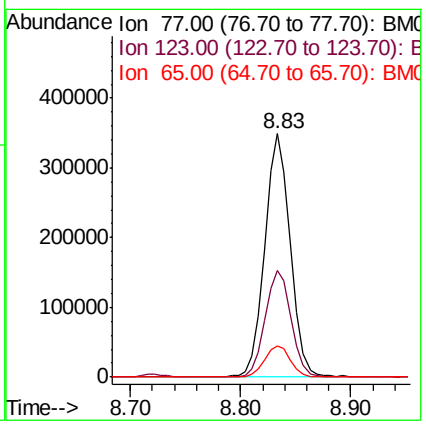


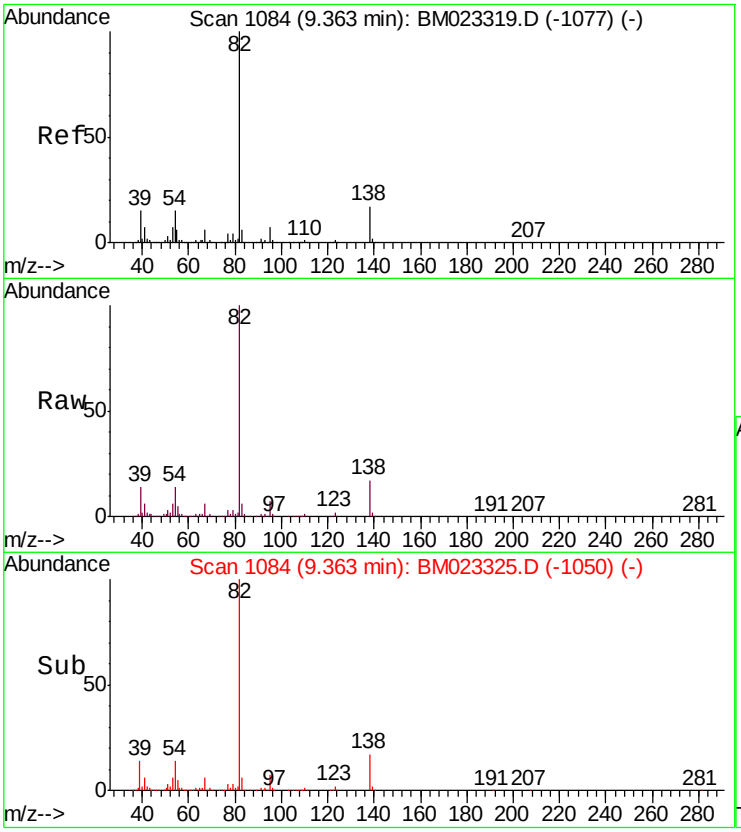


#20
Nitrobenzene
Concen: 19.524 ng/ul
RT: 8.83 min Scan# 994
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion: 77 Resp: 560771

Ion	Ratio	Lower	Upper
77	100		
123	43.9	34.9	52.3
65	12.6	10.2	15.2



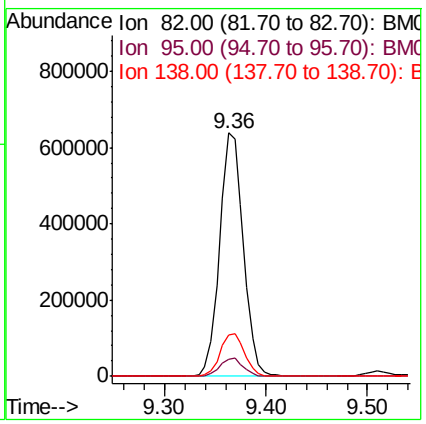


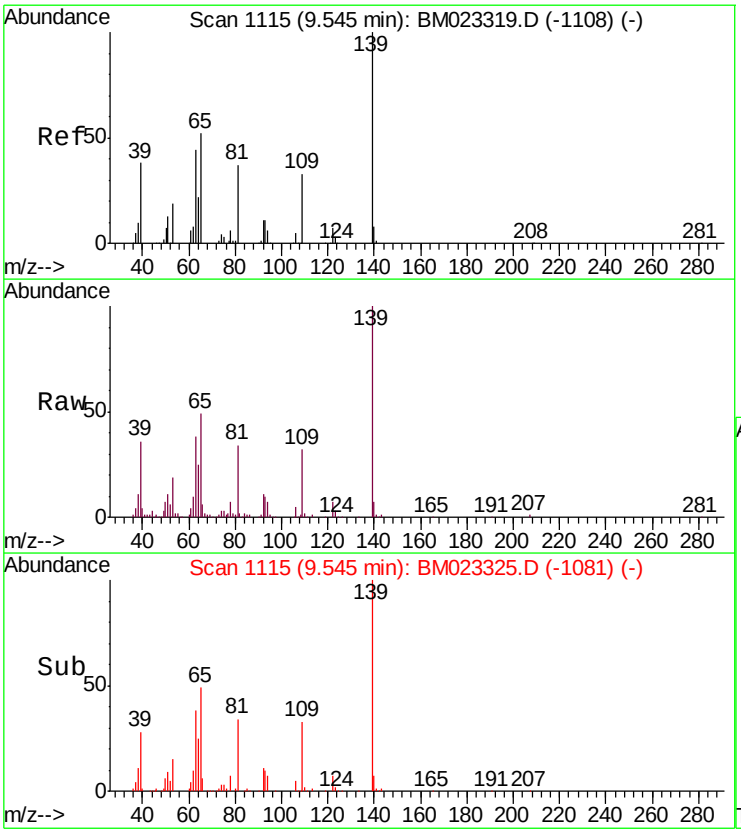
#21
Isophorone
Concen: 16.777 ng/ul
RT: 9.36 min Scan# 1084
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 82 Resp: 1036489

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.9	8.9
138	17.2	13.8	20.8

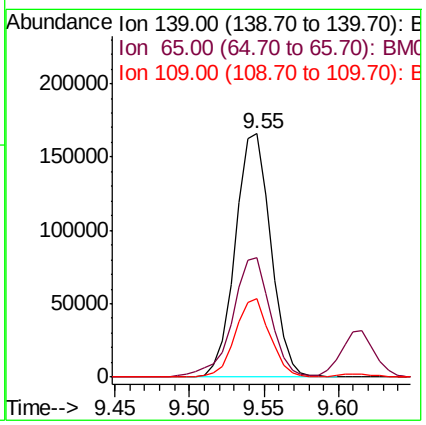


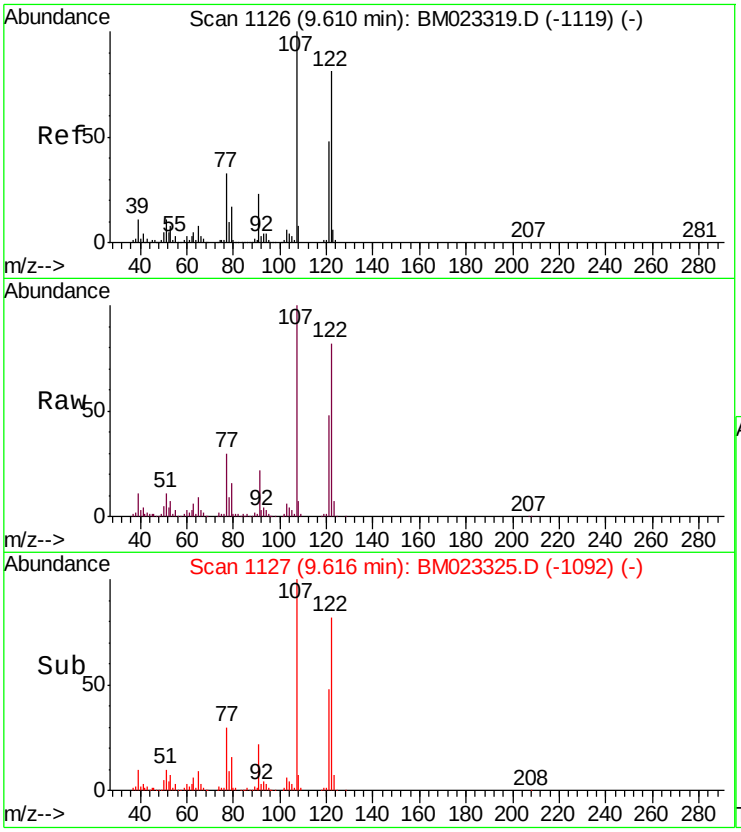


#23
2-Nitrophenol
Concen: 23.303 ng/ul
RT: 9.55 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:139 Resp: 274528

Ion	Ratio	Lower	Upper
139	100		
65	49.1	43.6	65.4
109	32.3	26.6	39.8



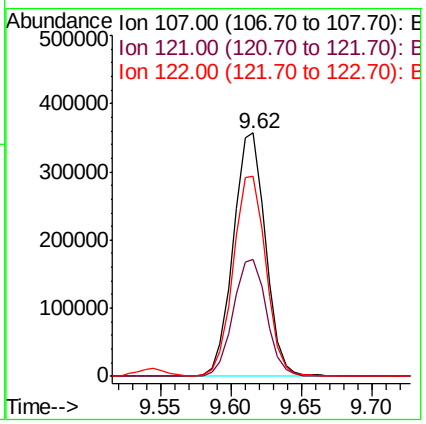


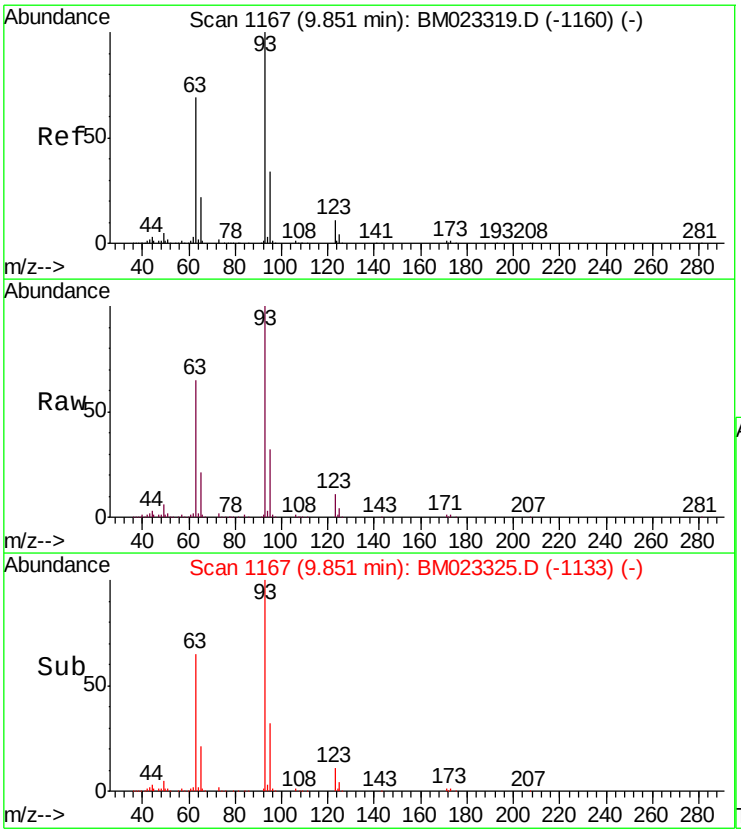
#24
2,4-Dimethylphenol
Concen: 18.195 ng/ul
RT: 9.62 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:107 Resp: 569727

Ion	Ratio	Lower	Upper
107	100		
121	48.2	38.5	57.7
122	82.4	65.3	97.9

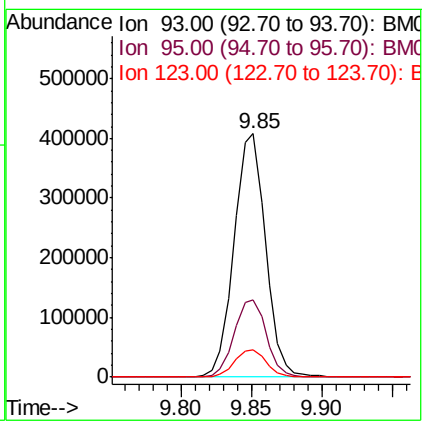


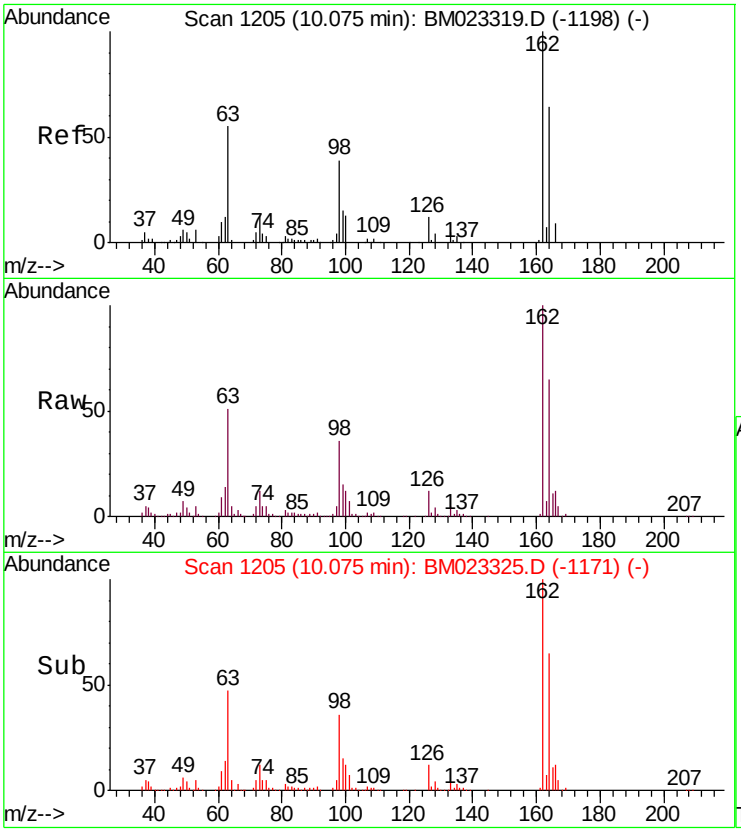


#25
Bis(2-Chloroethoxy)methane
Concen: 18.518 ng/ul
RT: 9.85 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion: 93 Resp: 635369

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.8	40.2
123	11.3	8.7	13.1



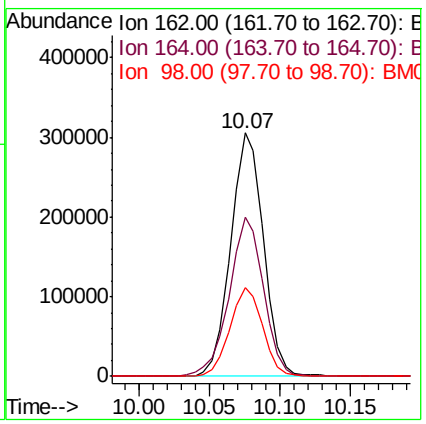


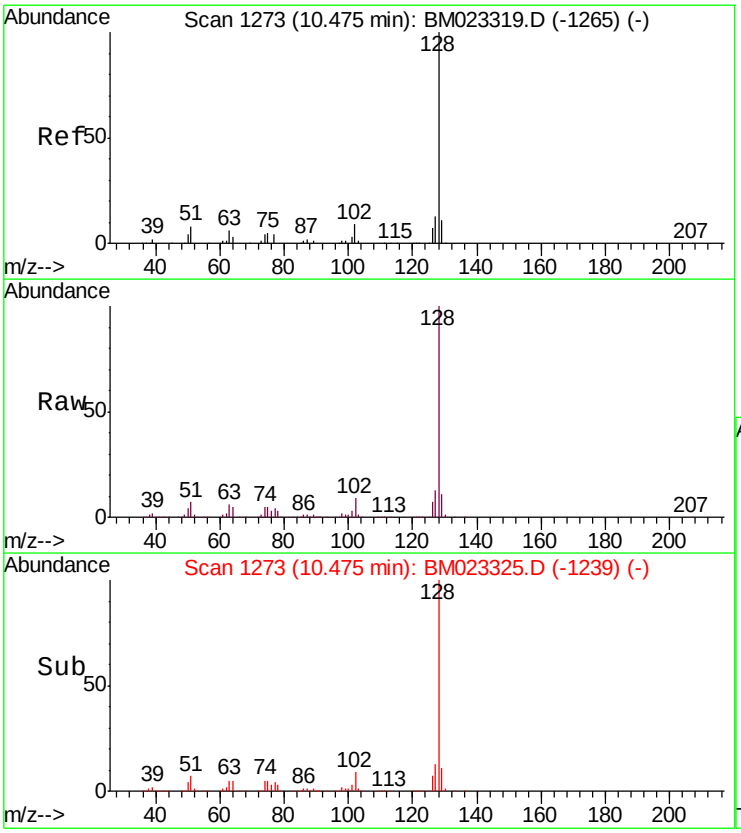
#27
2,4-Dichlorophenol
Concen: 19.406 ng/ul
RT: 10.07 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:162 Resp: 493576

Ion	Ratio	Lower	Upper
162	100		
164	65.1	51.9	77.9
98	36.3	30.8	46.2

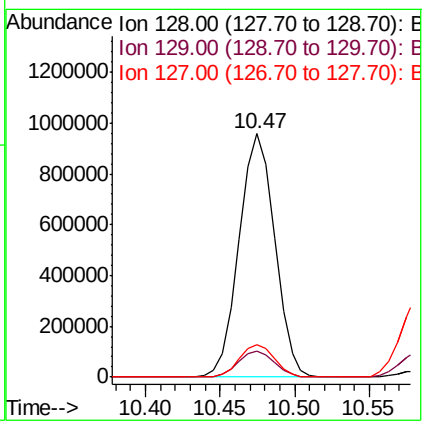


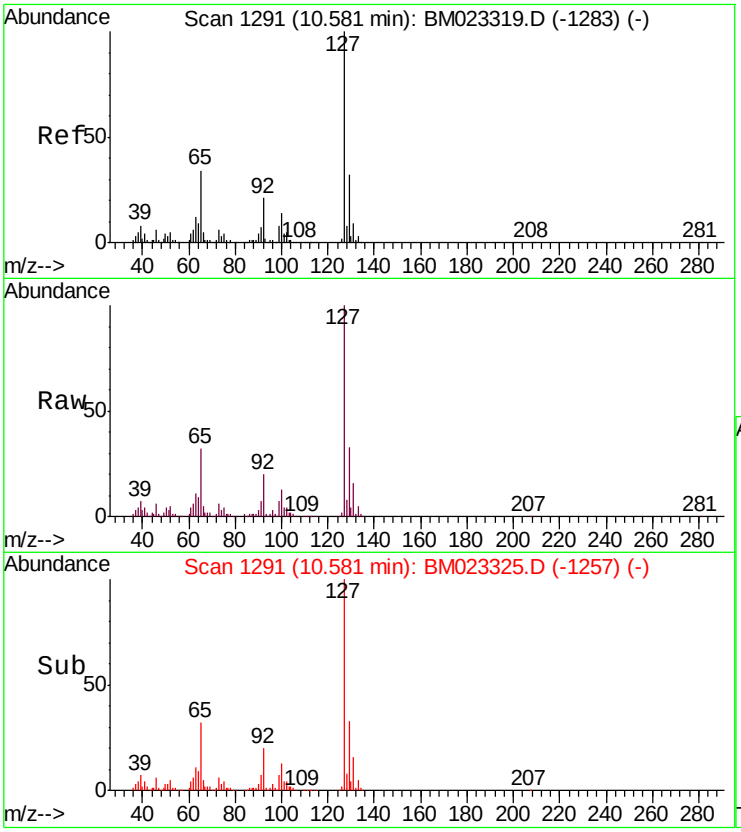


#28
Naphthalene
Concen: 19.309 ng/ul
RT: 10.47 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:128 Resp: 1585671

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.3	10.2	15.4



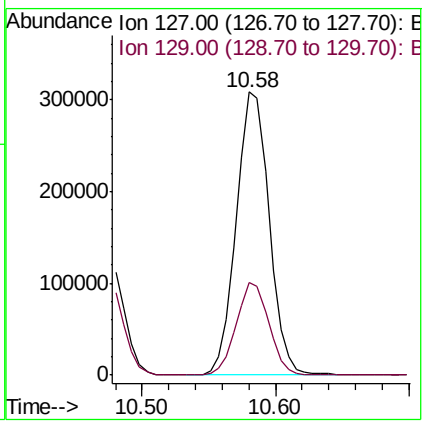


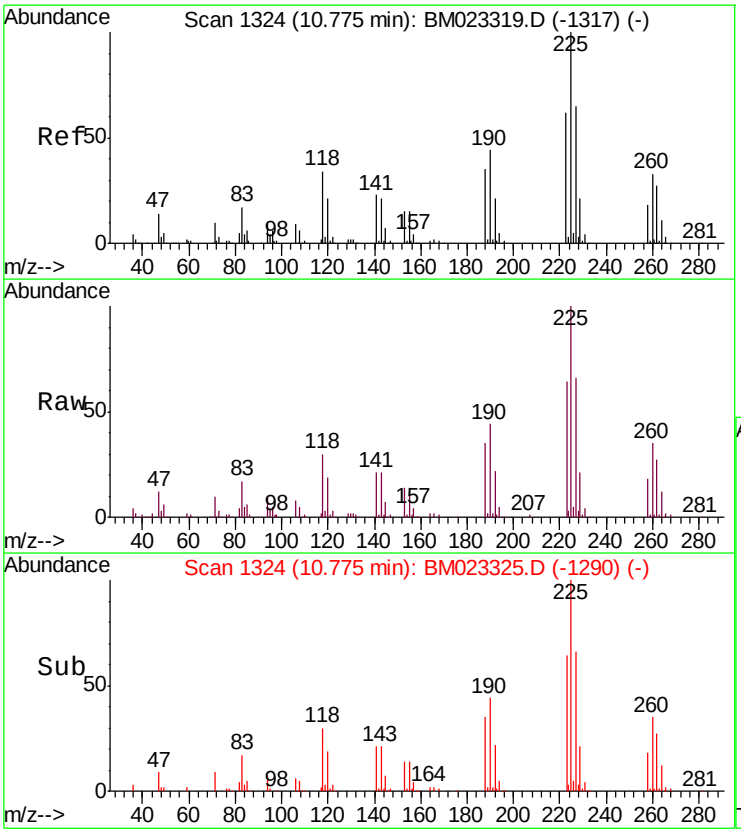
#30
4-Chloroaniline
Concen: 16.097 ng/ul
RT: 10.58 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:127 Resp: 527413

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.4	38.2

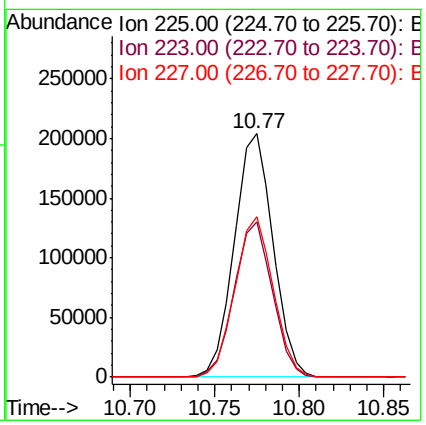


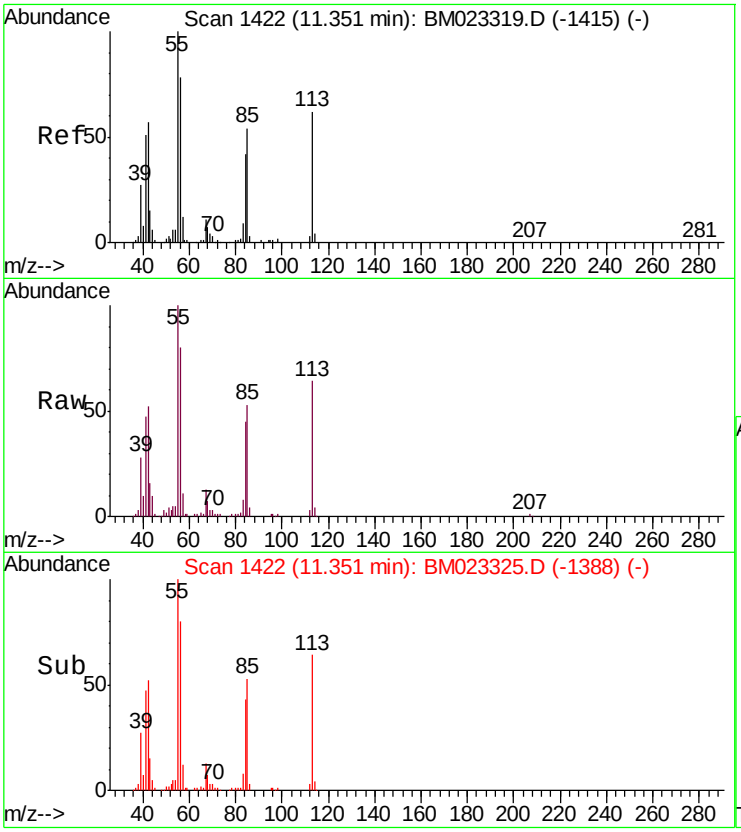


#31
Hexachlorobutadiene
Concen: 19.058 ng/ul
RT: 10.77 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:225 Resp: 326535

Ion	Ratio	Lower	Upper
225	100		
223	63.9	49.9	74.9
227	65.7	51.7	77.5



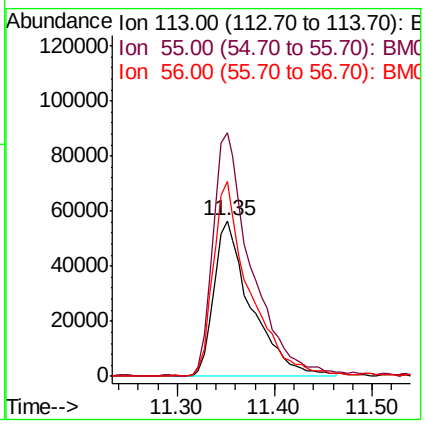


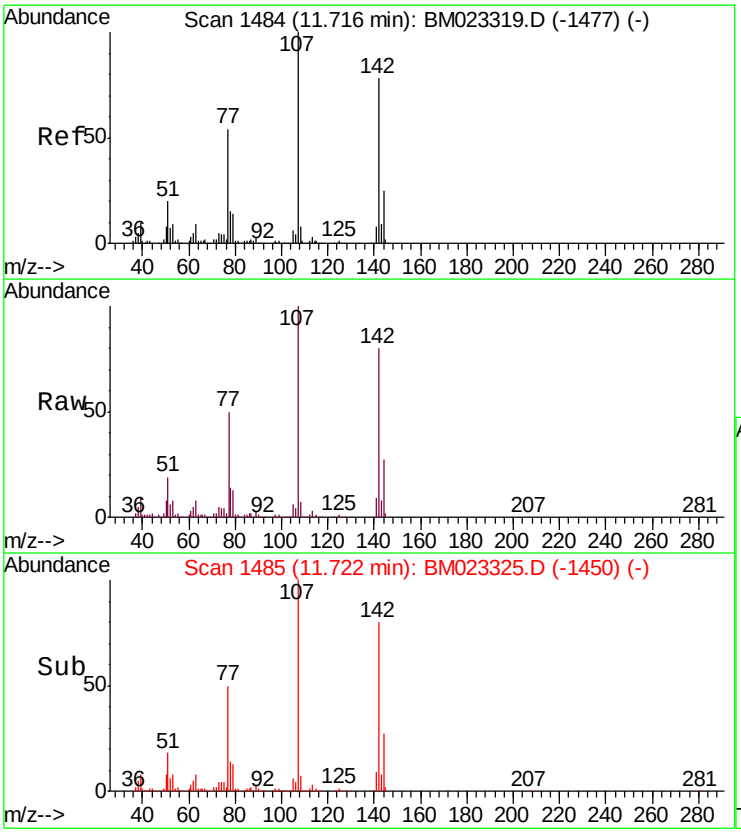
#32
Caprolactam
Concen: 16.430 ng/ul
RT: 11.35 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:113 Resp: 150048

Ion	Ratio	Lower	Upper
113	100		
55	156.3	130.6	196.0
56	125.3	100.7	151.1

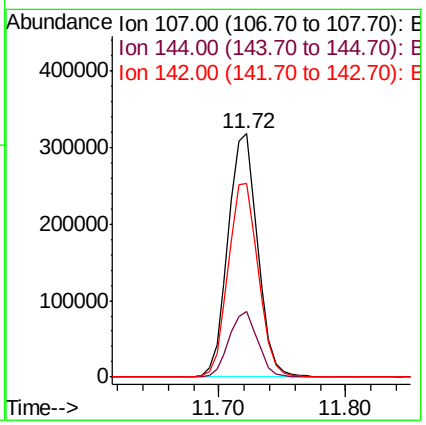


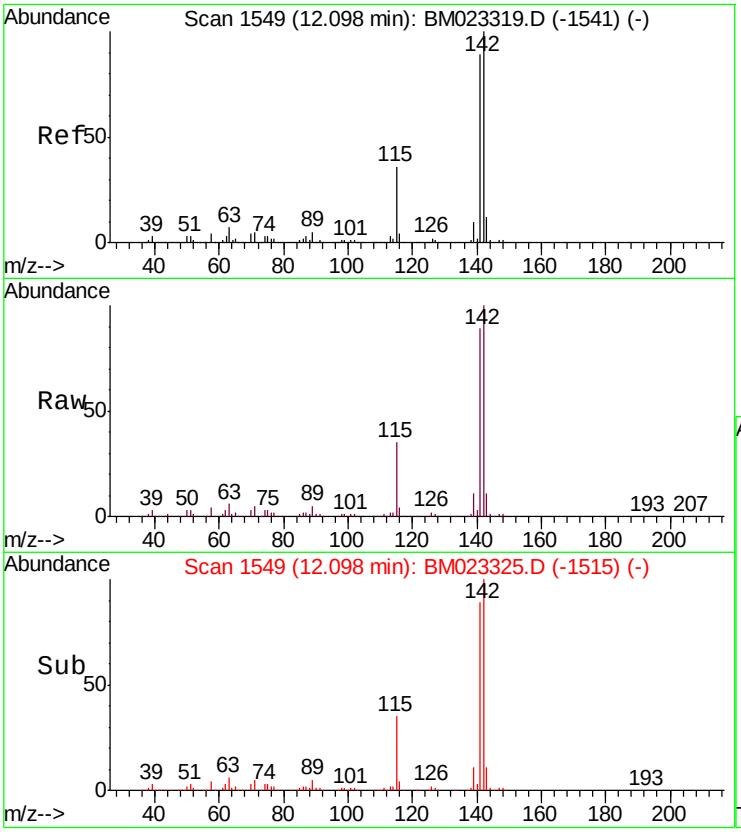


#33
4-Chloro-3-methylphenol
Concen: 17.593 ng/ul
RT: 11.72 min Scan# 1485
Delta R.T. 0.01 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:107 Resp: 512739

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.0	30.0
142	79.5	62.5	93.7



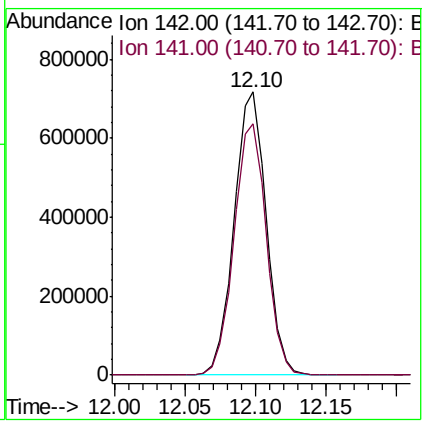


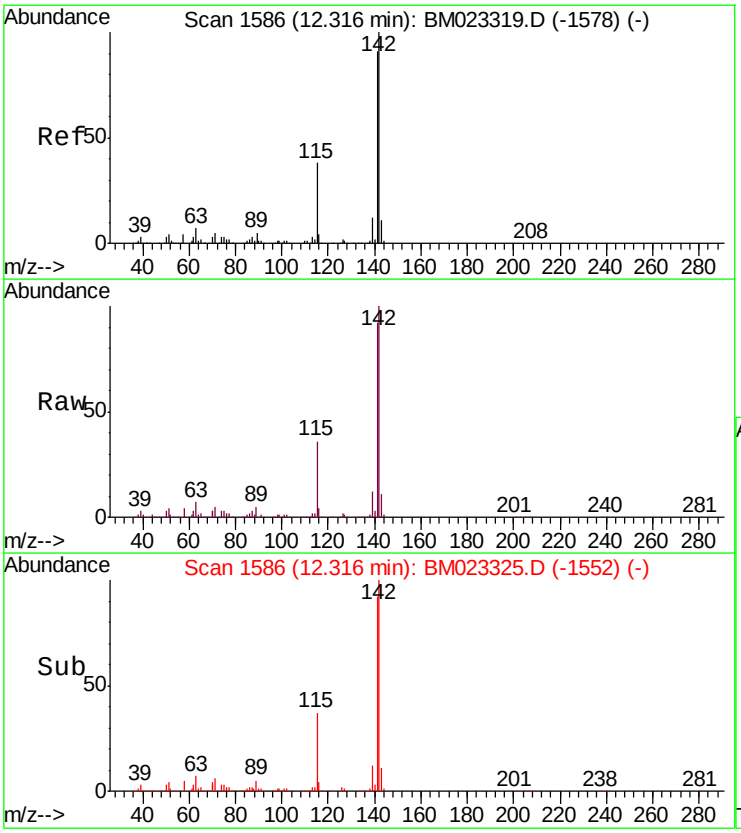
#34
2-Methylnaphthalene
Concen: 18.569 ng/ul
RT: 12.10 min Scan# 1549
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:142 Resp: 1134725

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.4	107.0

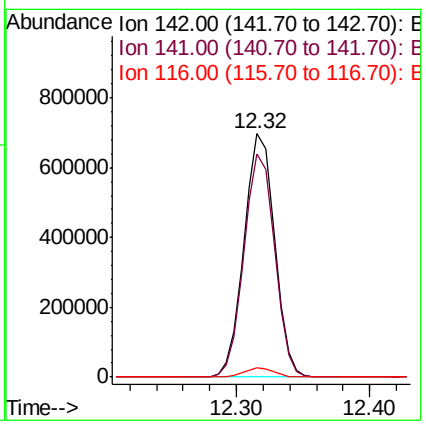


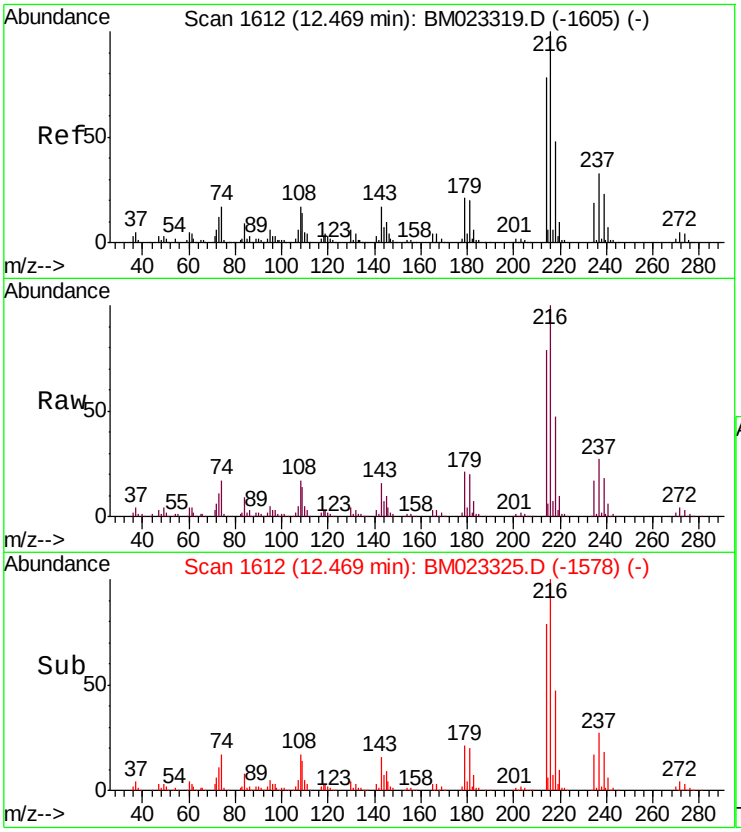


#35
1-Methylnaphthalene
Concen: 18.578 ng/ul
RT: 12.32 min Scan# 1586
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:142 Resp: 1098707

Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.0	109.6
116	3.9	3.0	4.4



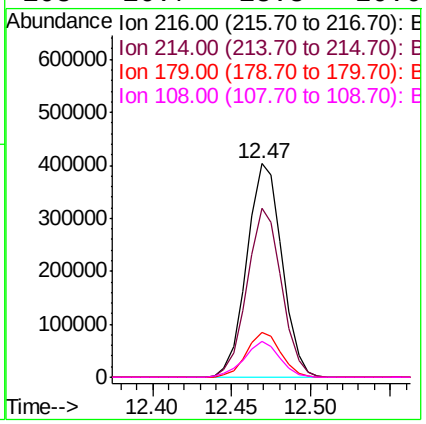


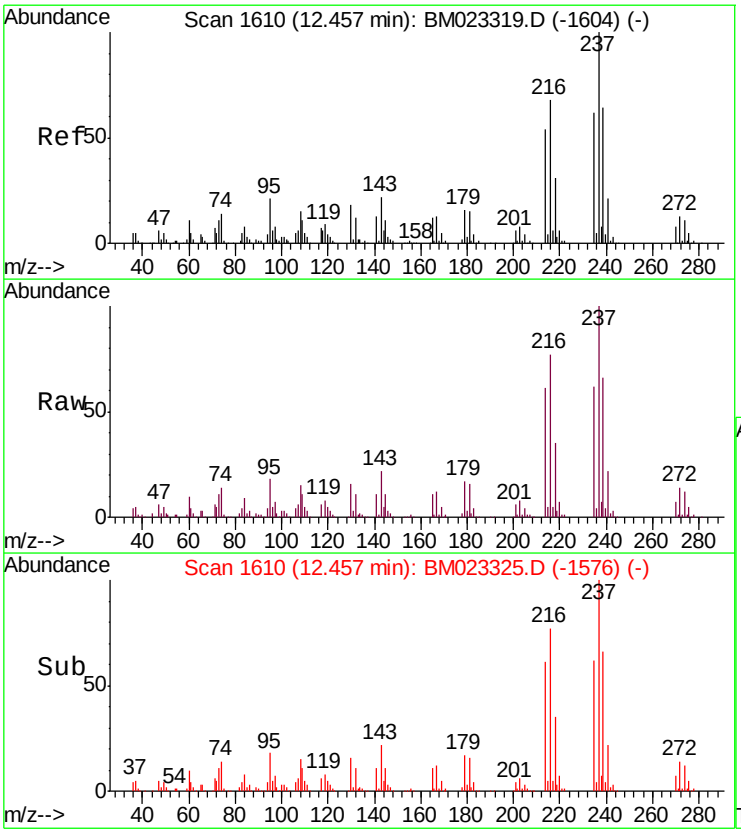
#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.769 ng/ul
RT: 12.47 min Scan# 1612
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:216 Resp: 622396

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.0	93.0
179	21.3	16.8	25.2
108	16.7	13.8	20.6

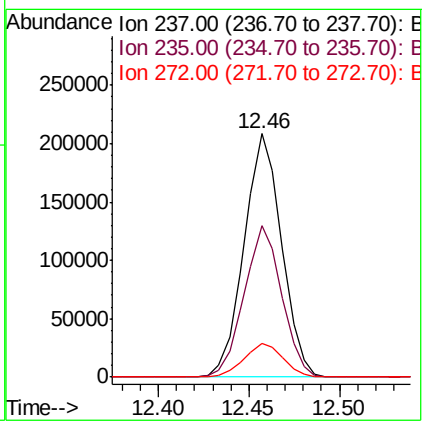


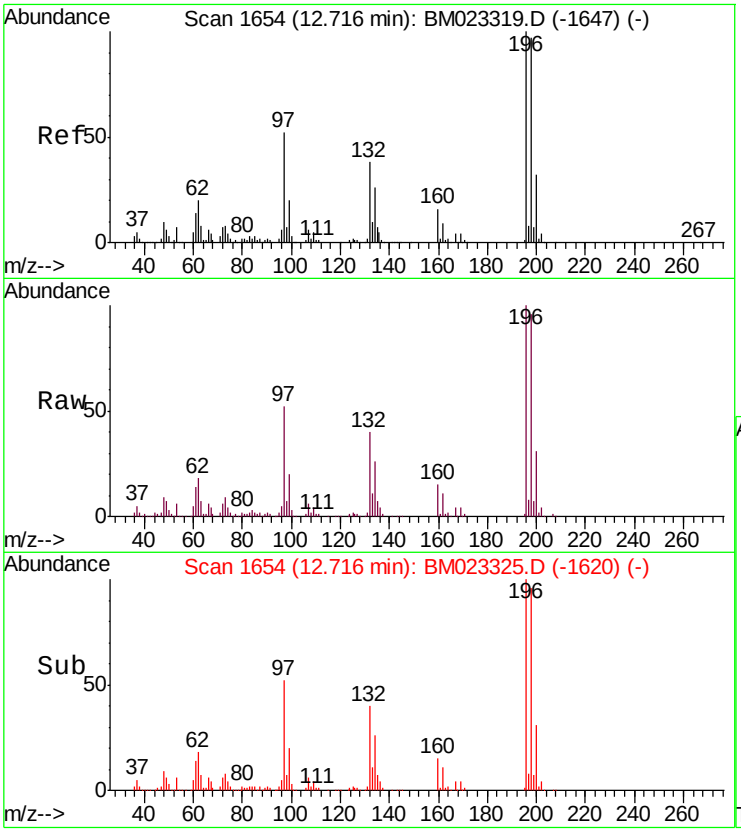


#38
Hexachlorocyclopentadiene
Concen: 15.748 ng/ul
RT: 12.46 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:237 Resp: 300034

Ion	Ratio	Lower	Upper
237	100		
235	62.0	49.4	74.2
272	14.0	10.6	15.8



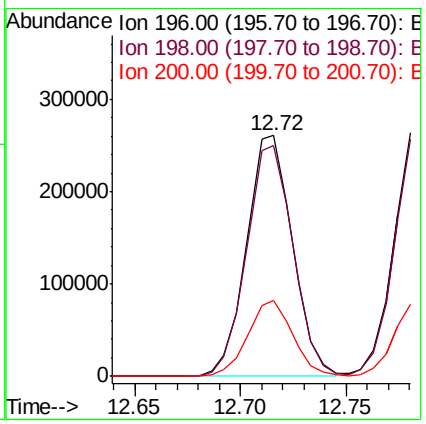


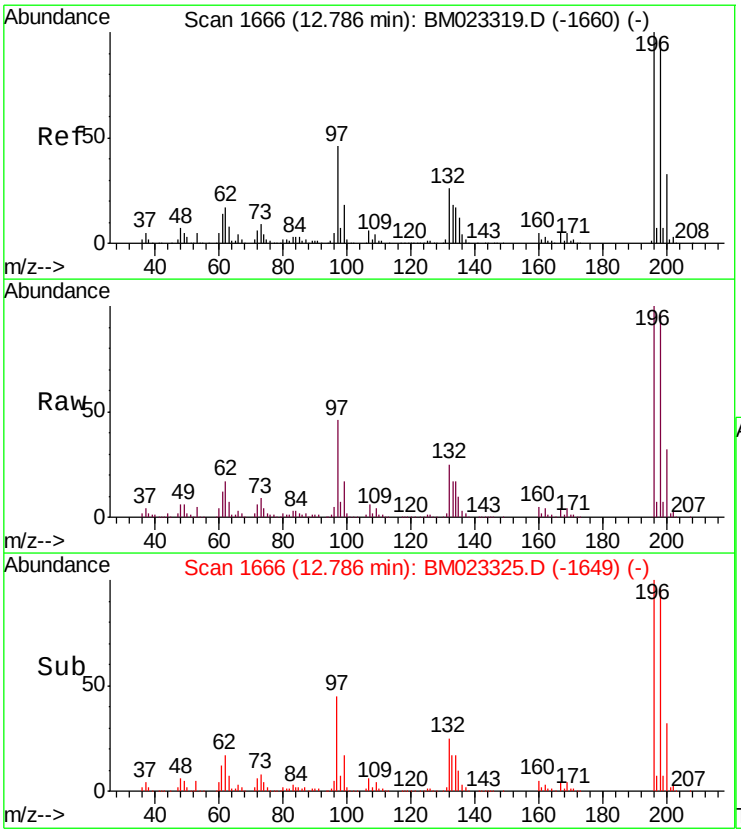
#39
2,4,6-Trichlorophenol
Concen: 20.395 ng/ul
RT: 12.72 min Scan# 1654
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:196 Resp: 394842

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.3	115.9
200	31.4	25.3	37.9

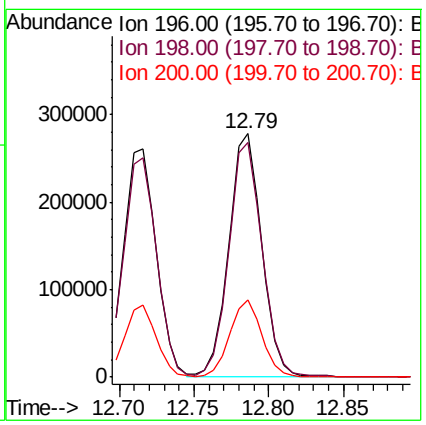


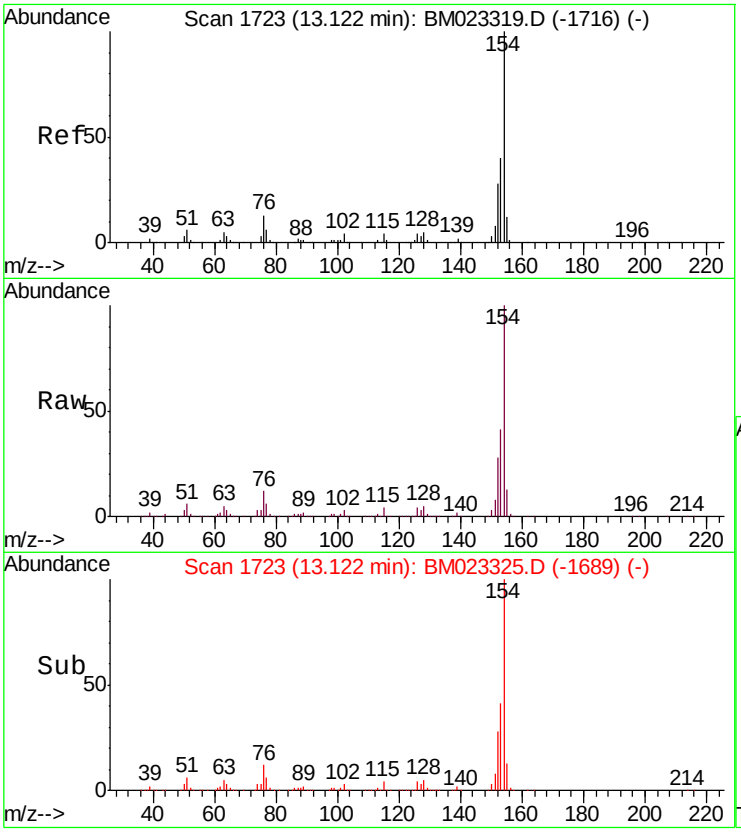


#40
2,4,5-Trichlorophenol
Concen: 20.475 ng/ul
RT: 12.79 min Scan# 1666
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:196 Resp: 426136

Ion	Ratio	Lower	Upper
196	100		
198	96.3	77.8	116.6
200	31.8	26.2	39.4



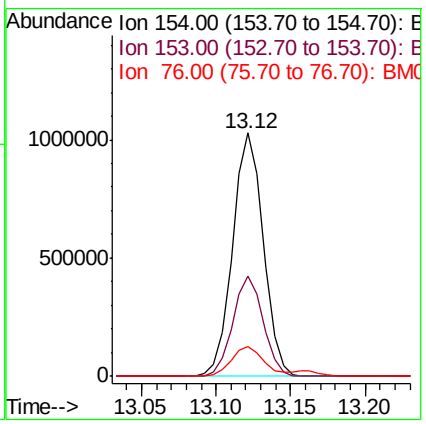


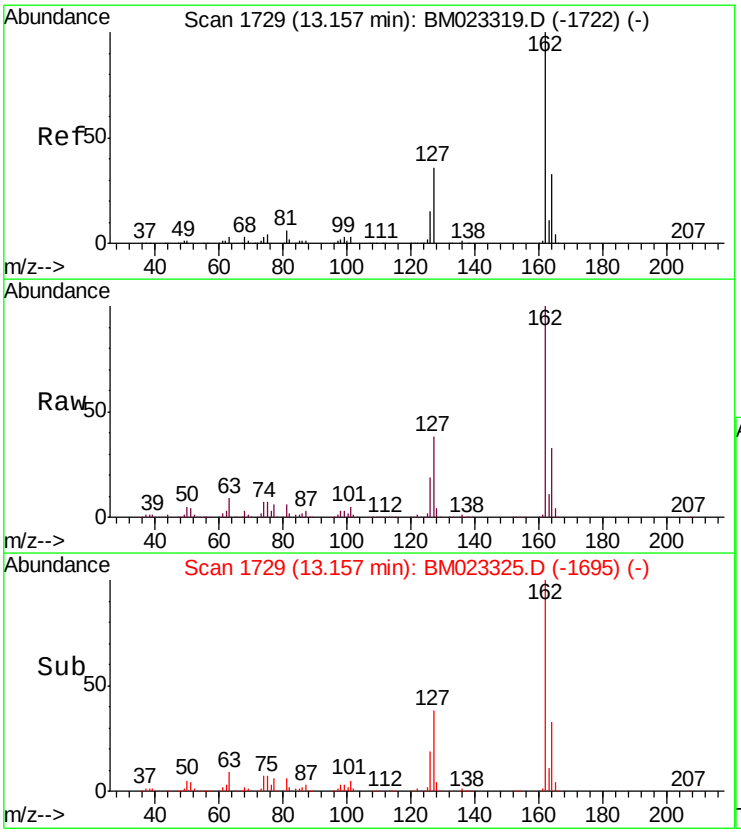
#41
1,1'-Biphenyl
Concen: 19.840 ng/ul
RT: 13.12 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:154 Resp: 1469297

Ion	Ratio	Lower	Upper
154	100		
153	41.3	32.2	48.2
76	12.4	10.0	15.0

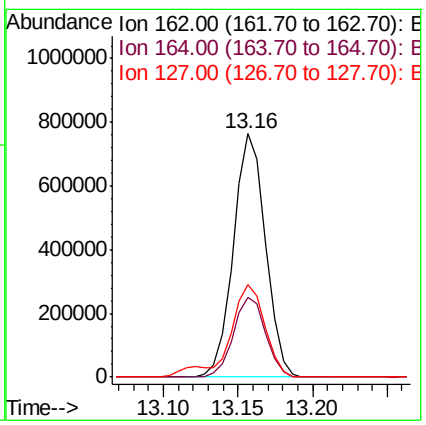


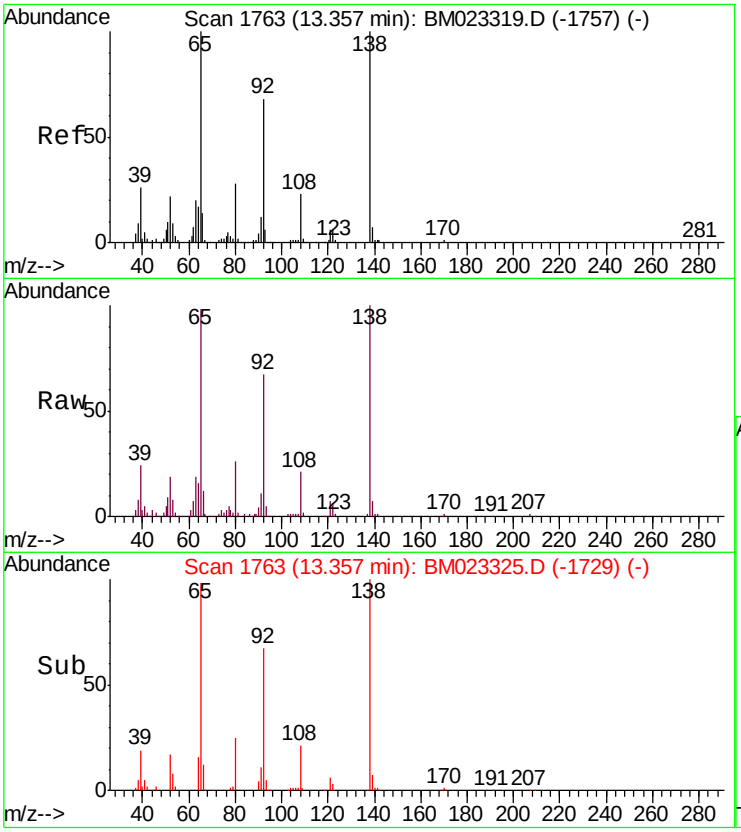


#42
2-Chloronaphthalene
Concen: 19.899 ng/ul
RT: 13.16 min Scan# 1729
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:162 Resp: 1141306

Ion	Ratio	Lower	Upper
162	100		
164	32.5	26.3	39.5
127	37.8	31.3	46.9



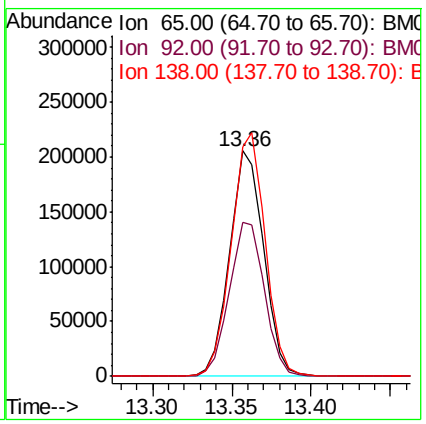


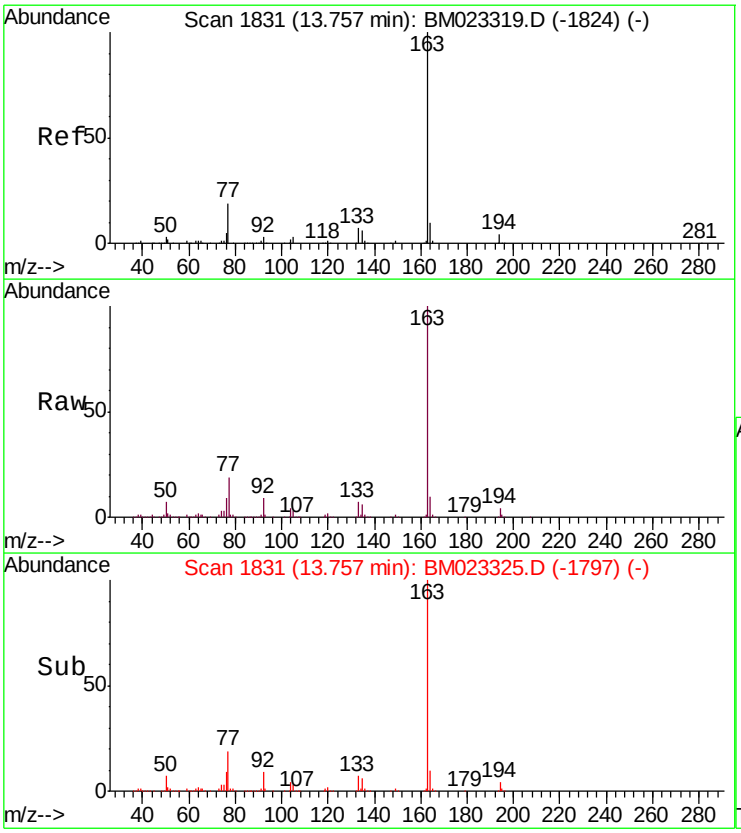
#43
2-Nitroaniline
Concen: 22.851 ng/ul
RT: 13.36 min Scan# 1763
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion: 65 Resp: 307135

Ion	Ratio	Lower	Upper
65	100		
92	68.1	54.6	82.0
138	102.2	80.0	120.0

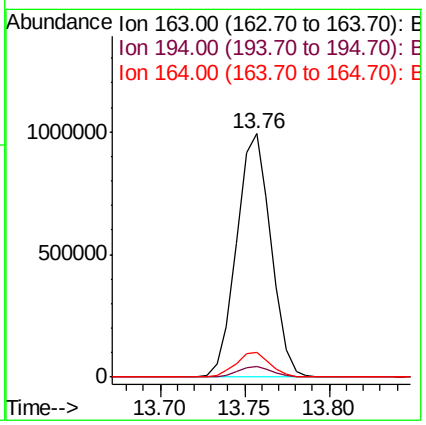


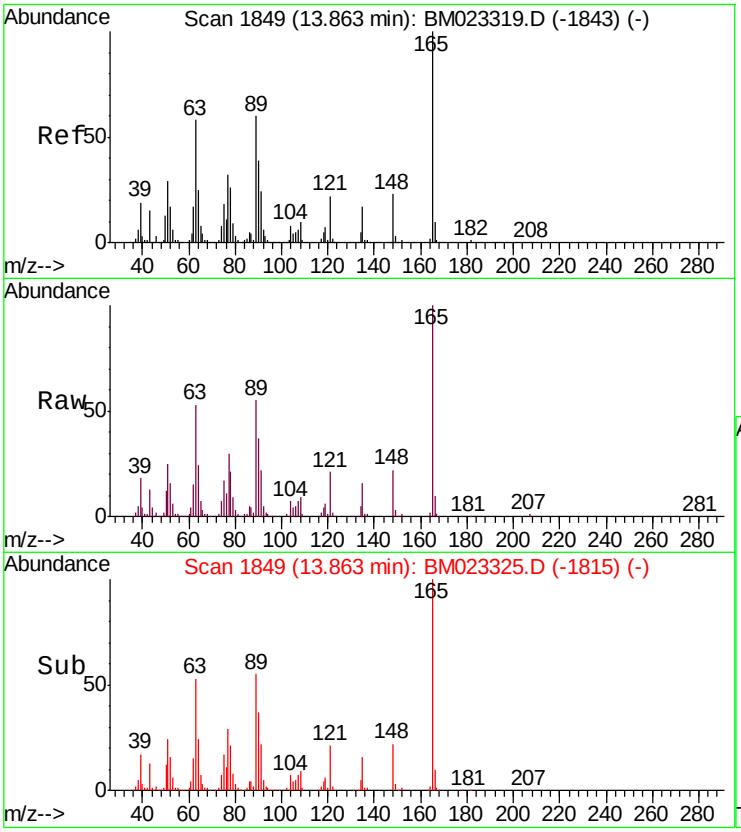


#45
Dimethylphthalate
Concen: 18.702 ng/ul
RT: 13.76 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:163 Resp: 1396246

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	9.9	7.8	11.6



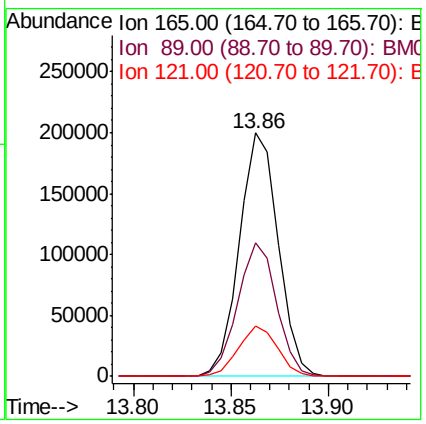


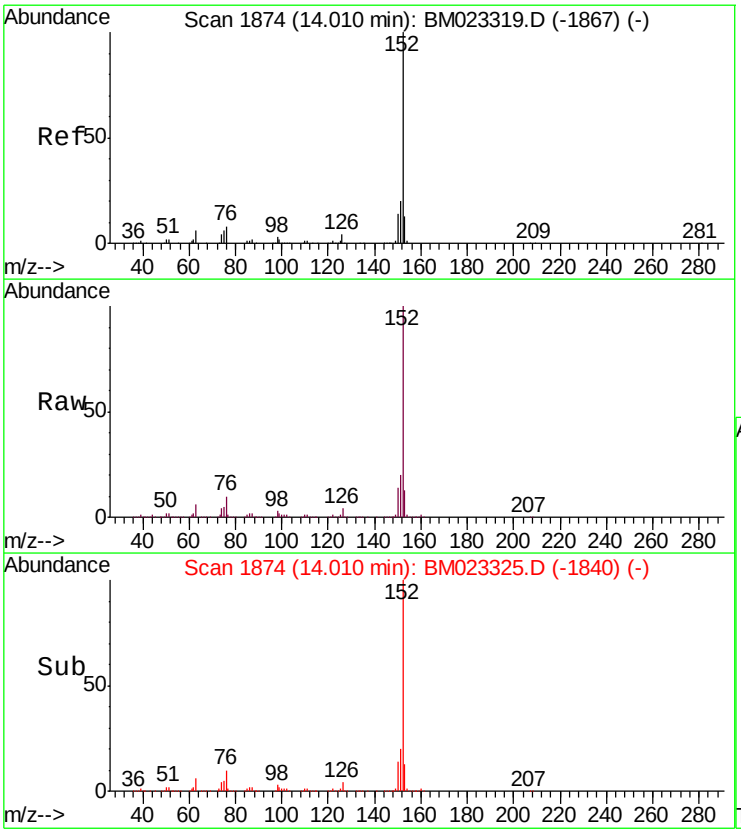
#46
2,6-Dinitrotoluene
Concen: 23.499 ng/ul
RT: 13.86 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:165 Resp: 275440

Ion	Ratio	Lower	Upper
165	100		
89	54.6	47.8	71.8
121	20.6	17.8	26.8

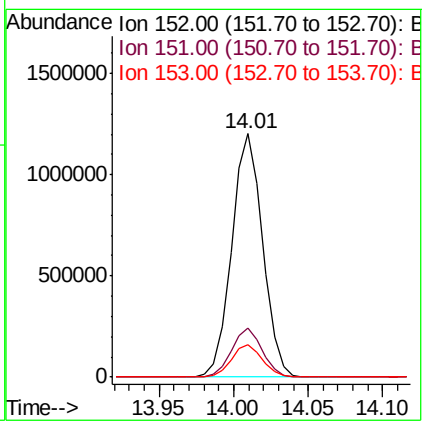


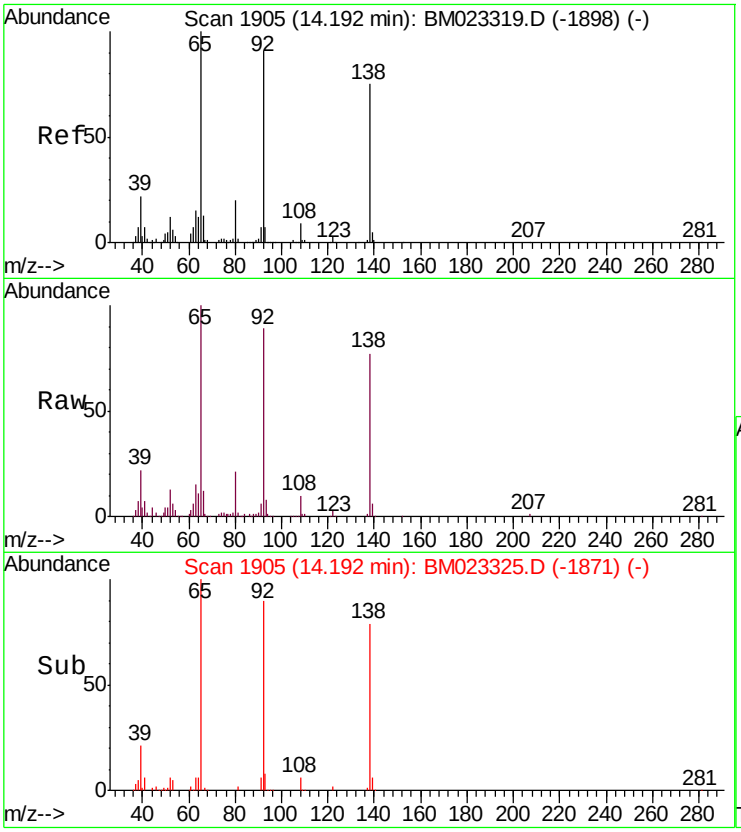


#48
Acenaphthylene
Concen: 19.352 ng/ul
RT: 14.01 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:152 Resp: 1731002

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.1	10.3	15.5



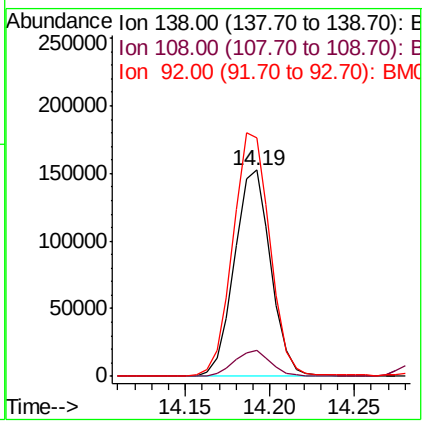


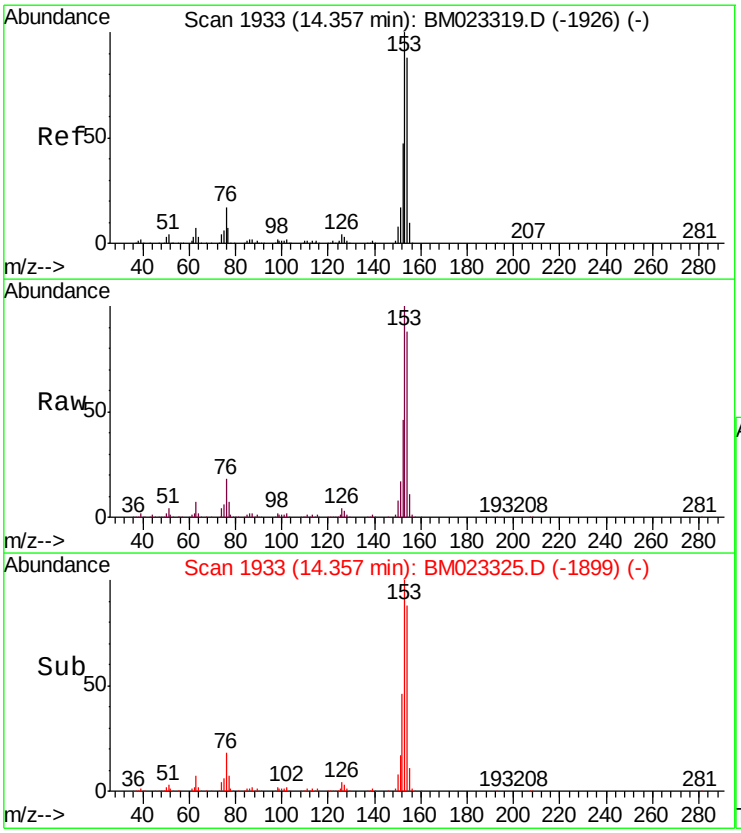
#49
3-Nitroaniline
Concen: 18.188 ng/ul
RT: 14.19 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:138 Resp: 229718

Ion	Ratio	Lower	Upper
138	100		
108	12.4	9.8	14.6
92	115.7	97.9	146.9

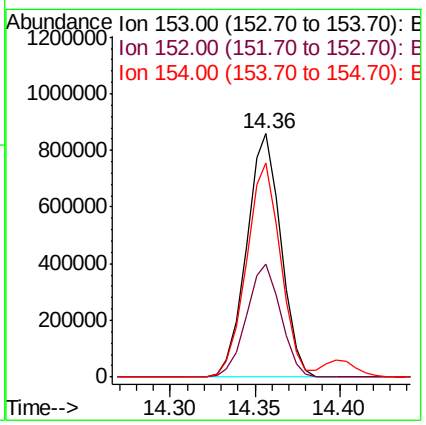


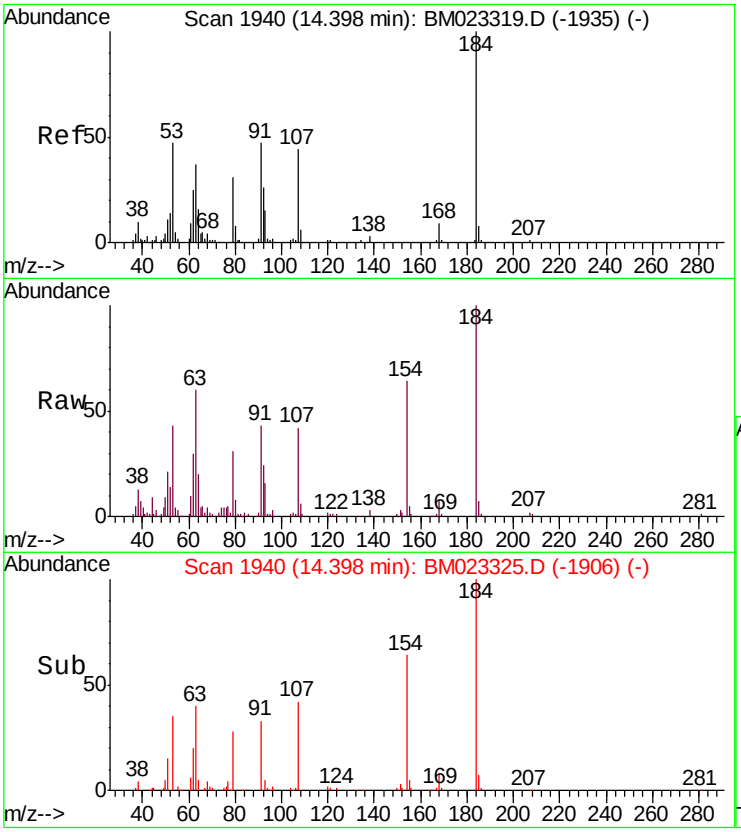


#50
Acenaphthene
Concen: 19.497 ng/ul
RT: 14.36 min Scan# 1933
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:153 Resp: 1214339

Ion	Ratio	Lower	Upper
153	100		
152	46.3	37.4	56.0
154	88.2	70.7	106.1



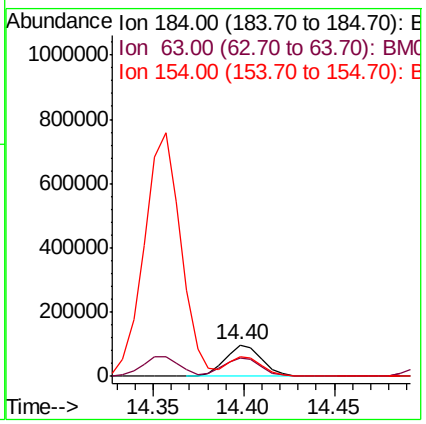


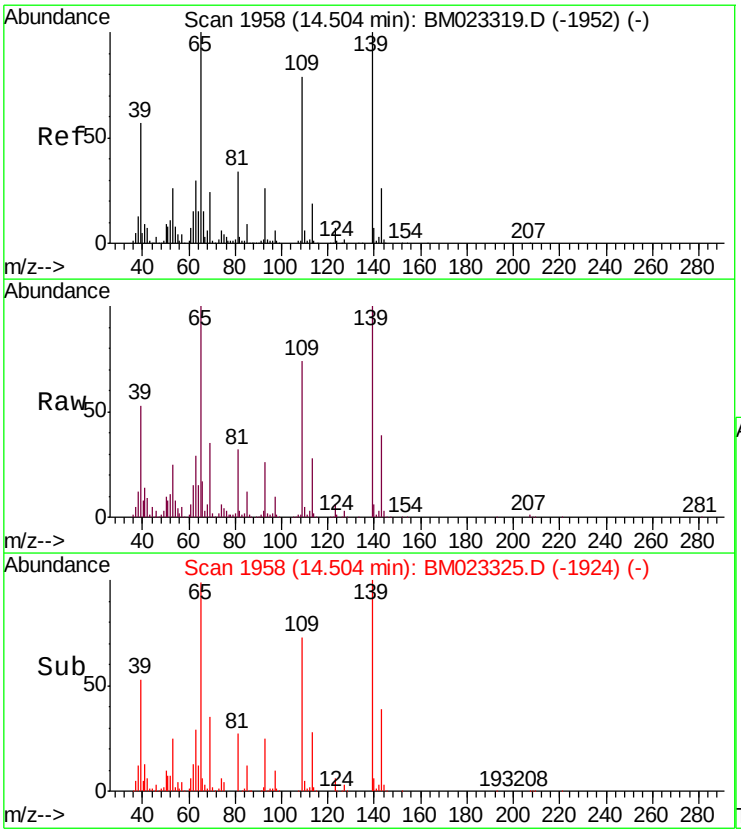
#51
2,4-Dinitrophenol
Concen: 25.674 ng/ul
RT: 14.40 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:184 Resp: 137086

Ion	Ratio	Lower	Upper
184	100		
63	60.0	49.0	73.6
154	63.5	51.8	77.6

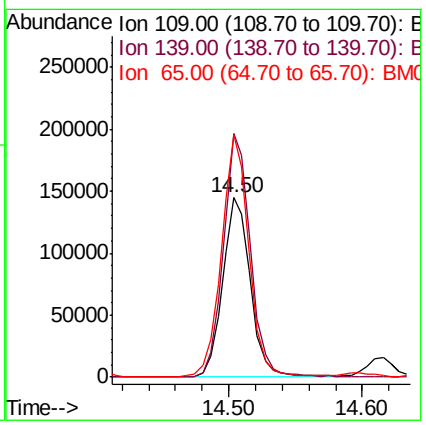


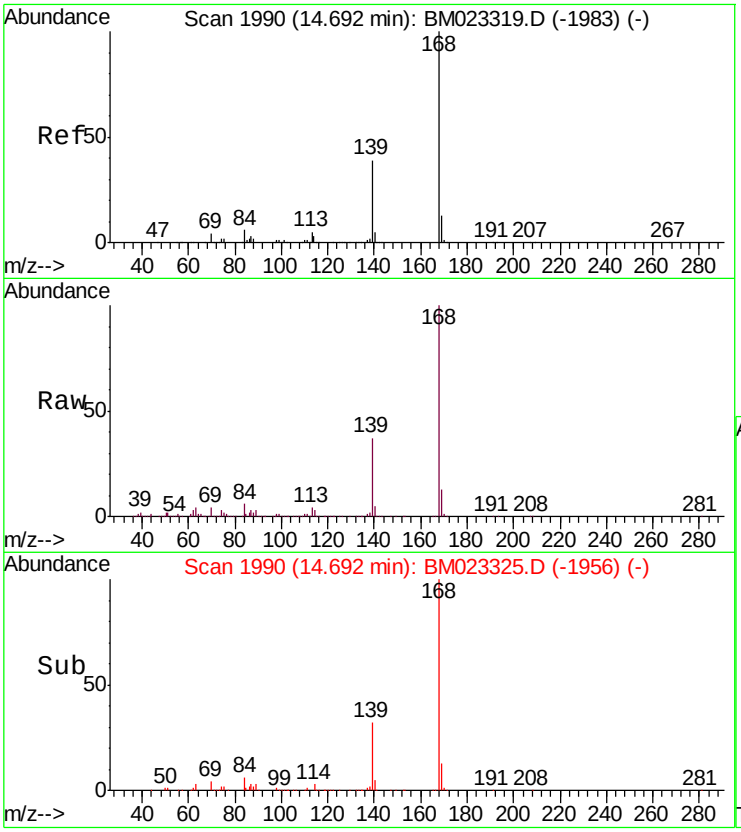


#53
4-Nitrophenol
Concen: 19.339 ng/ul
RT: 14.50 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:109 Resp: 210350

Ion	Ratio	Lower	Upper
109	100		
139	136.0	101.5	152.3
65	135.5	102.5	153.7



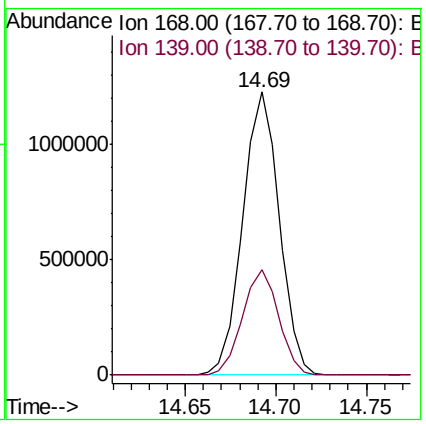


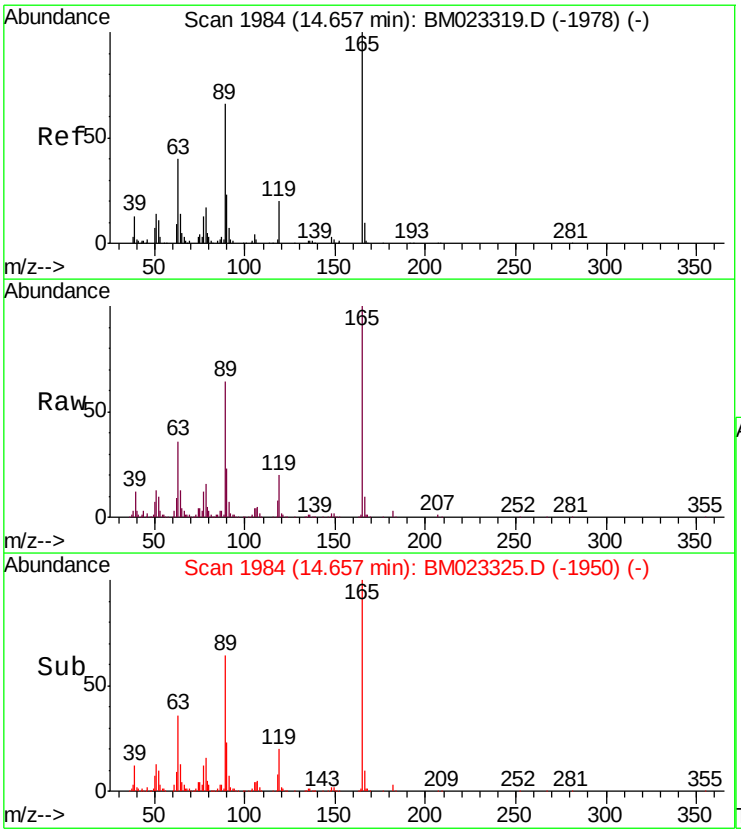
#54
Dibenzofuran
Concen: 19.398 ng/ul
RT: 14.69 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:168 Resp: 1715182

Ion	Ratio	Lower	Upper
168	100		
139	37.1	31.0	46.4

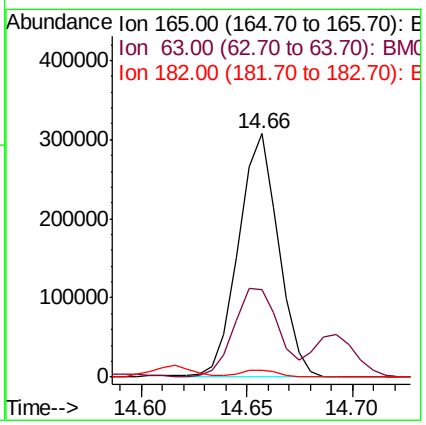


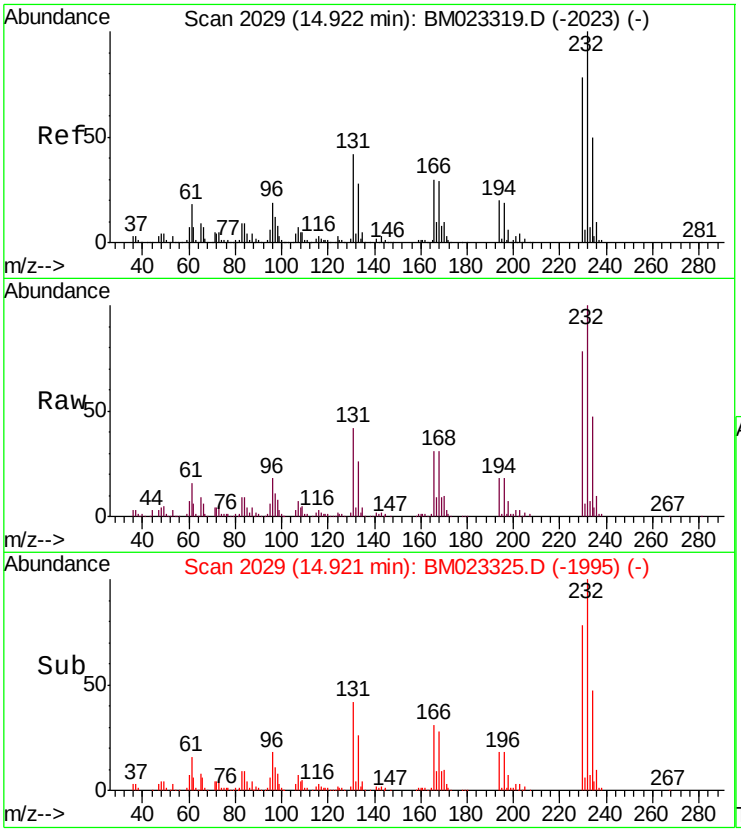


#55
2,4-Dinitrotoluene
Concen: 23.587 ng/ul
RT: 14.66 min Scan# 1984
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:165 Resp: 404407

Ion	Ratio	Lower	Upper
165	100		
63	36.1	32.1	48.1
182	3.1	2.2	3.4



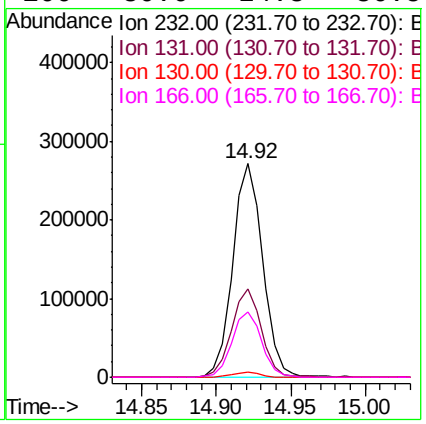


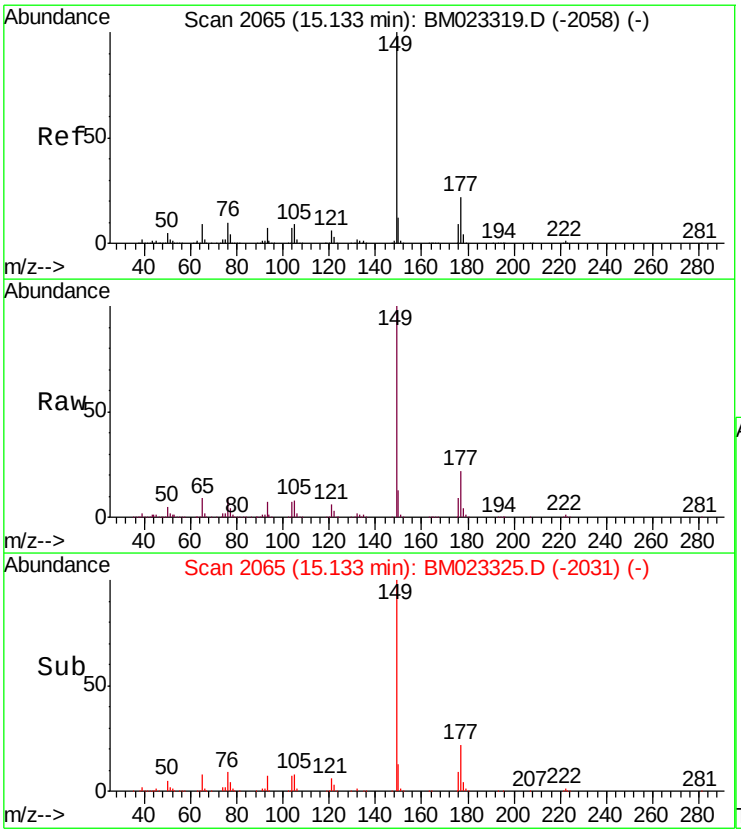
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.969 ng/ul
RT: 14.92 min Scan# 2029
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:232 Resp: 379931

Ion	Ratio	Lower	Upper
232	100		
131	41.6	33.8	50.6
130	2.3	1.8	2.8
166	30.6	24.3	36.5

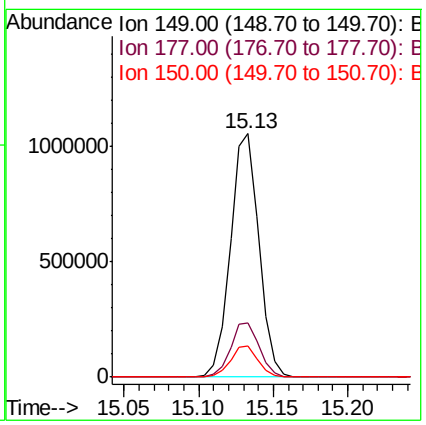


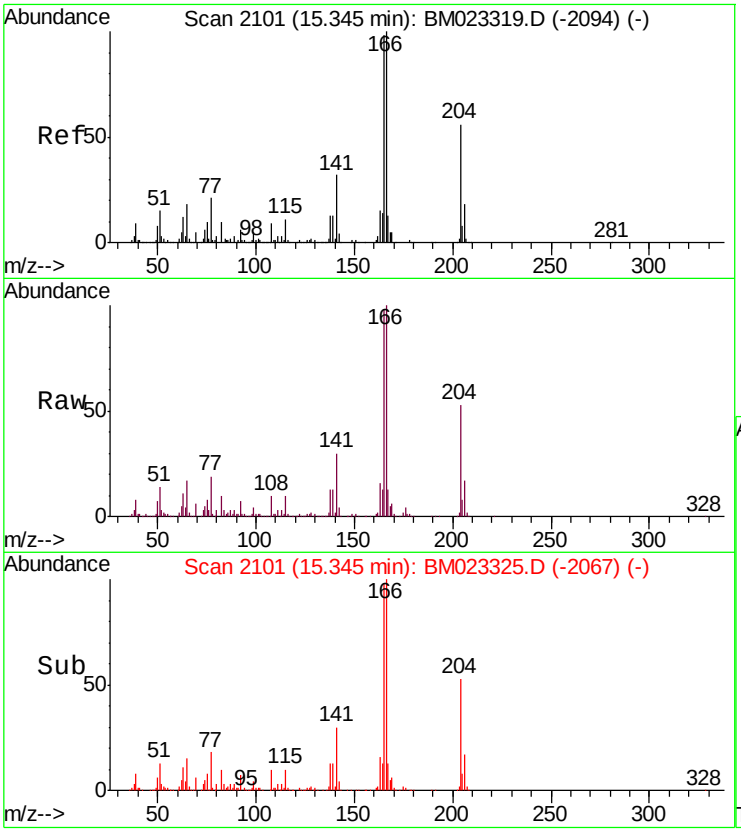


#57
Diethylphthalate
Concen: 18.398 ng/ul
RT: 15.13 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:149 Resp: 1402814

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.4	26.2
150	12.5	9.8	14.8



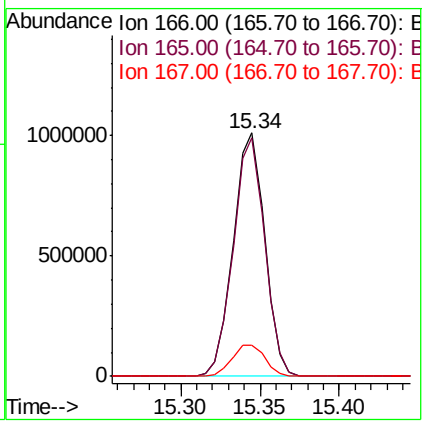


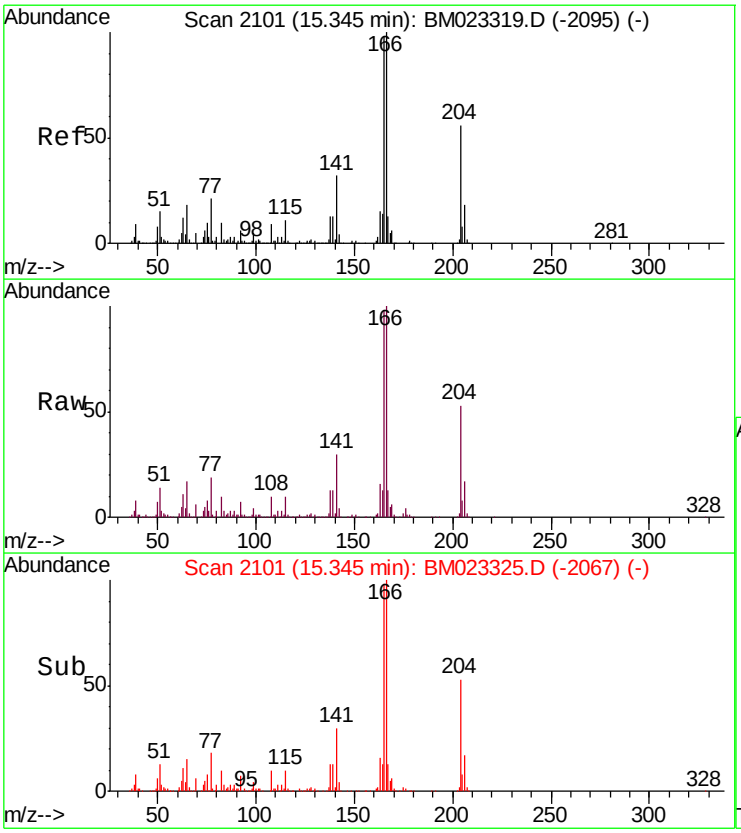
#59
Fluorene
Concen: 19.271 ng/ul
RT: 15.34 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:166 Resp: 1398037

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.3	117.5
167	13.0	10.7	16.1

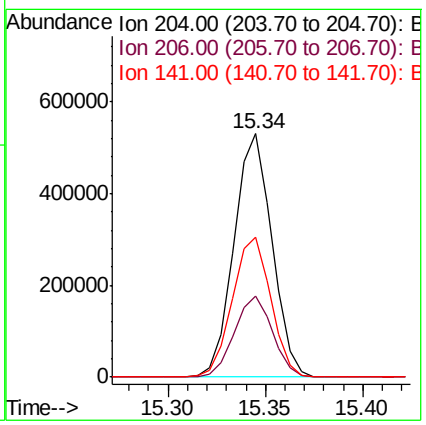


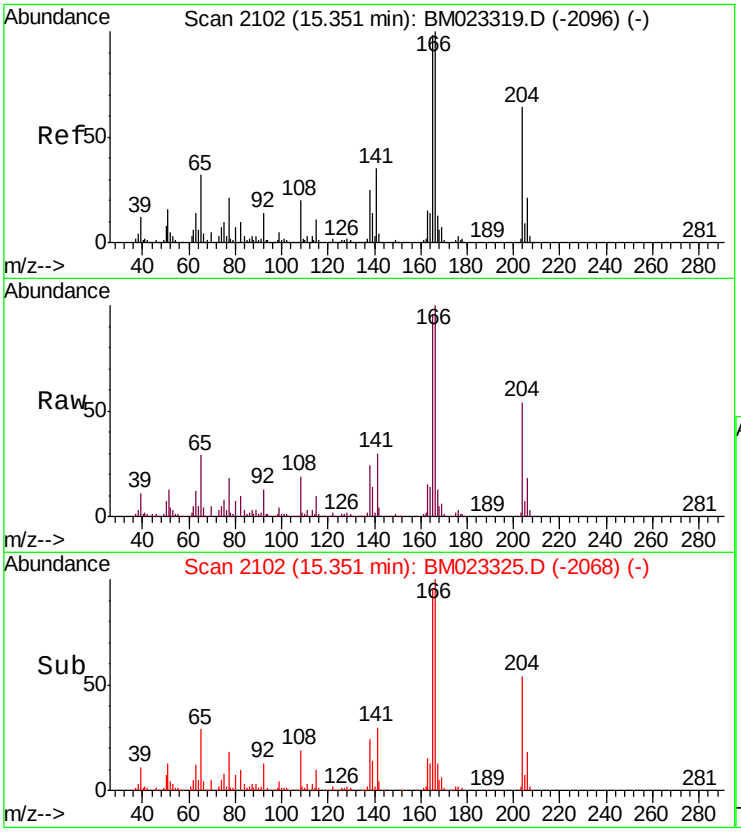


#60
4-Chlorophenyl-phenylether
Concen: 18.927 ng/ul
RT: 15.34 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:204 Resp: 717117

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.2	39.2
141	57.3	45.6	68.4



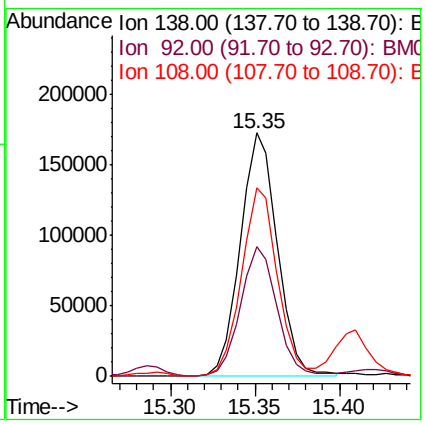


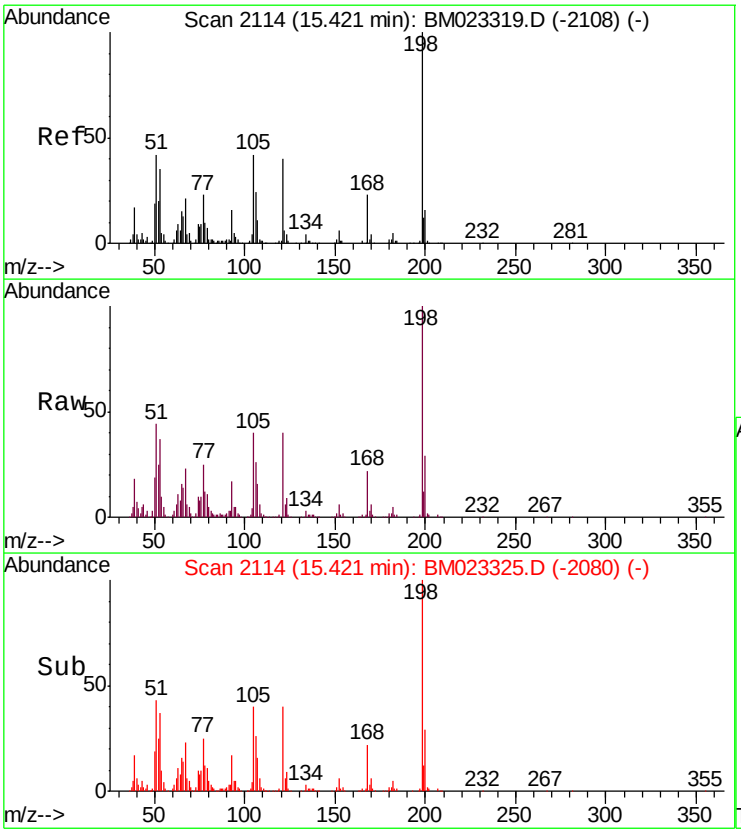
#61
4-Nitroaniline
Concen: 17.384 ng/ul
RT: 15.35 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:138 Resp: 264194

Ion	Ratio	Lower	Upper
138	100		
92	53.5	43.8	65.6
108	77.3	65.4	98.0

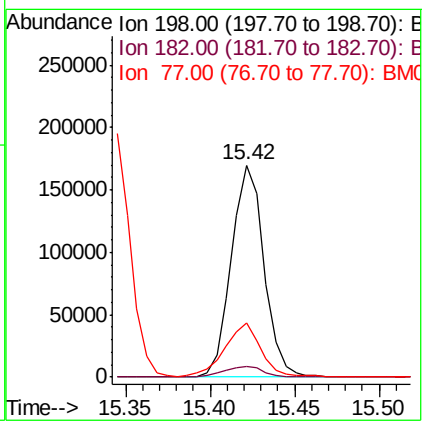


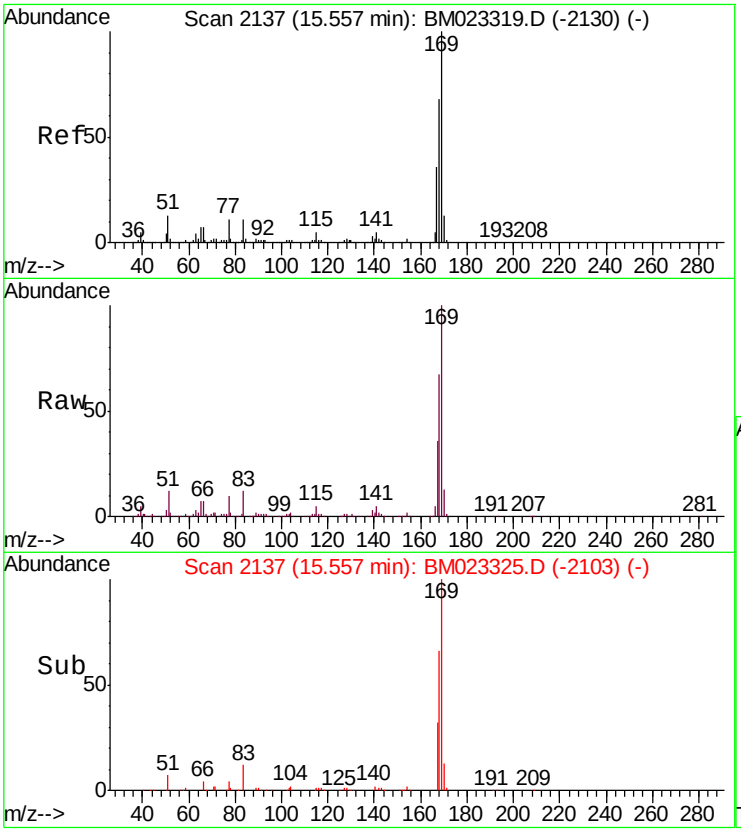


#64
4,6-Dinitro-2-methylphenol
Concen: 23.799 ng/ul
RT: 15.42 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:198 Resp: 229882

Ion	Ratio	Lower	Upper
198	100		
182	4.8	4.1	6.1
77	25.3	19.5	29.3



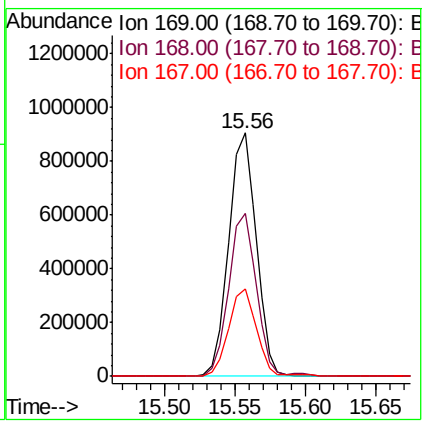


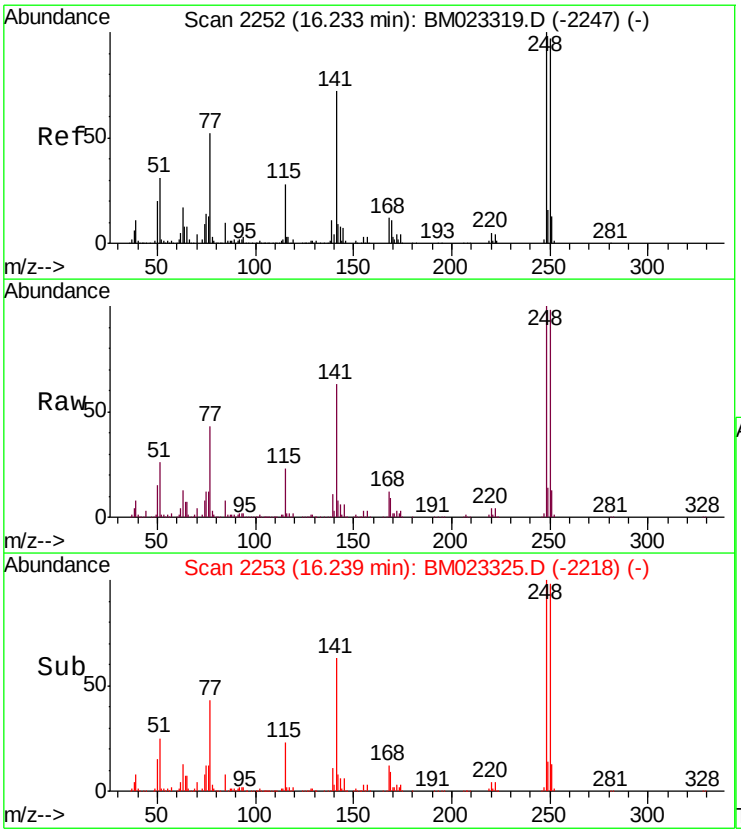
#65
N-Nitrosodiphenylamine
Concen: 19.167 ng/ul
RT: 15.56 min Scan# 2137
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:169 Resp: 1230896

Ion	Ratio	Lower	Upper
169	100		
168	66.7	54.2	81.2
167	35.8	28.7	43.1

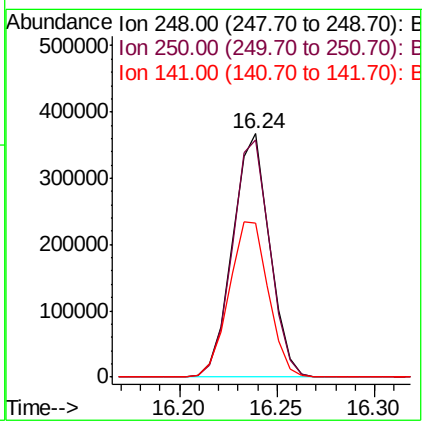


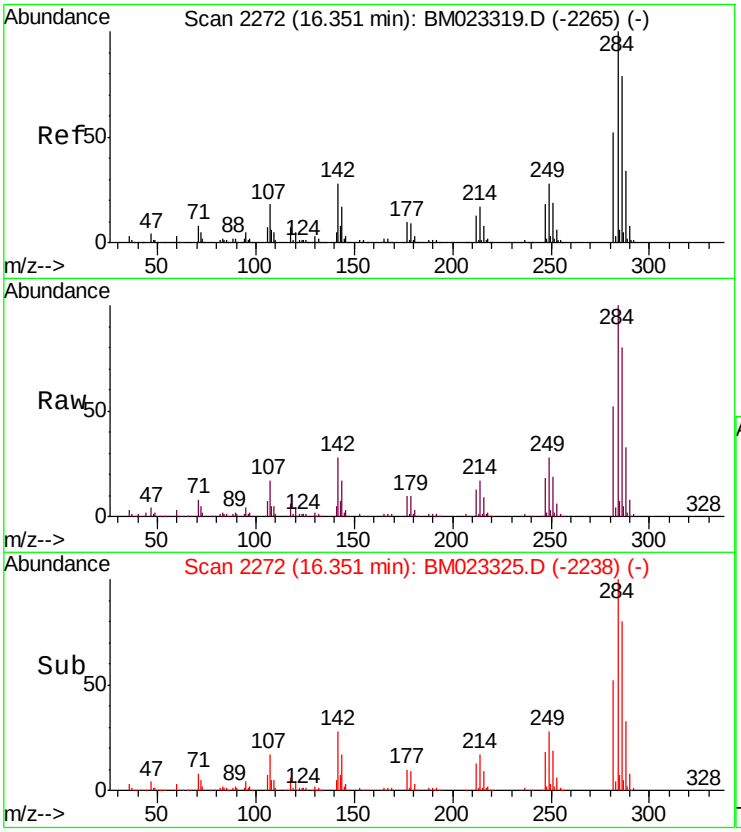


#66
4-Bromophenyl-phenylether
Concen: 19.181 ng/ul
RT: 16.24 min Scan# 2253
Delta R.T. 0.01 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:248 Resp: 481836

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.9	116.9
141	63.3	57.4	86.2



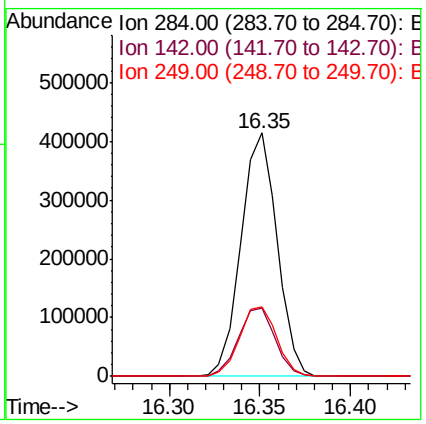


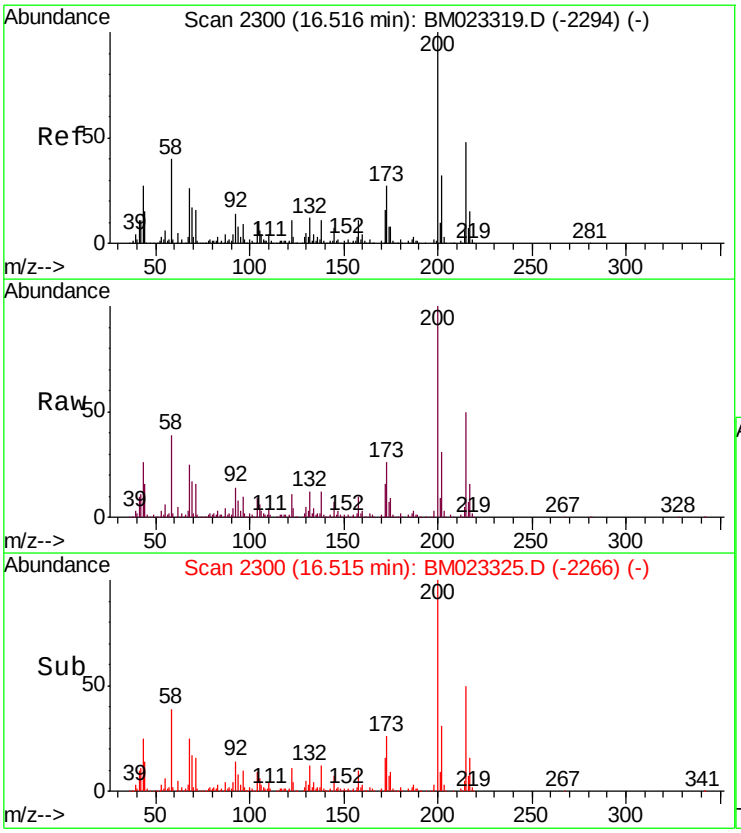
#67
Hexachlorobenzene
Concen: 20.106 ng/ul
RT: 16.35 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:284 Resp: 572806

Ion	Ratio	Lower	Upper
284	100		
142	28.3	22.7	34.1
249	28.5	22.6	34.0

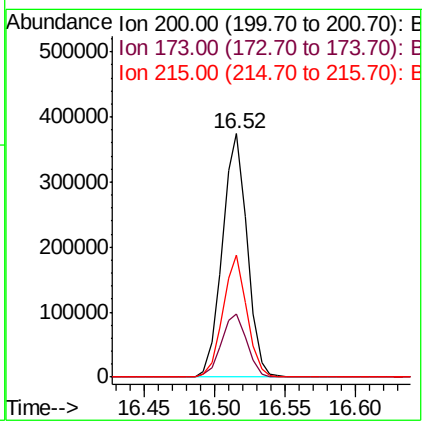


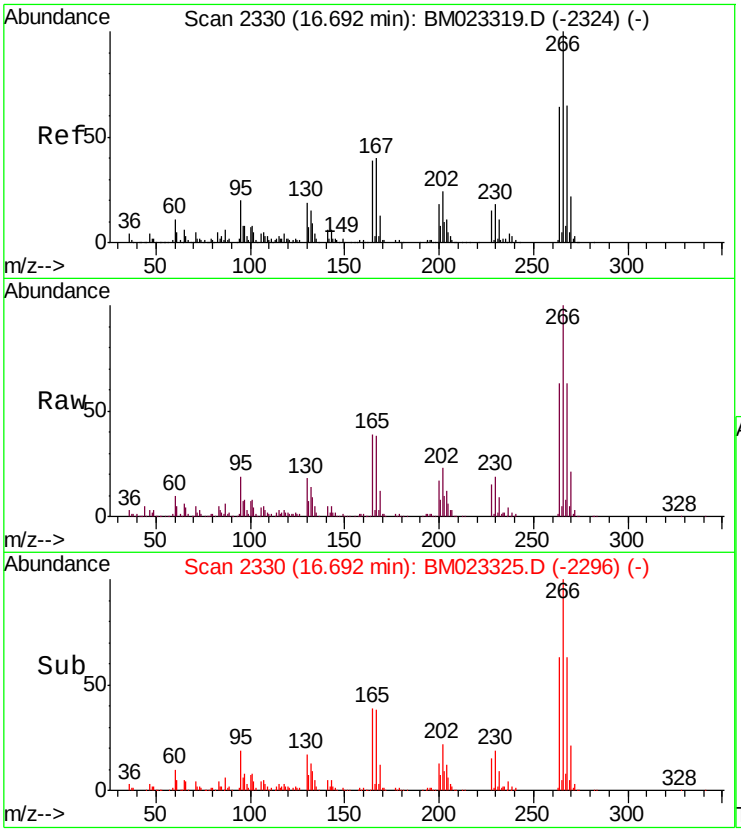


#68
Atrazine
Concen: 18.522 ng/ul
RT: 16.52 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:200 Resp: 455251

Ion	Ratio	Lower	Upper
200	100		
173	25.7	21.5	32.3
215	50.1	38.7	58.1



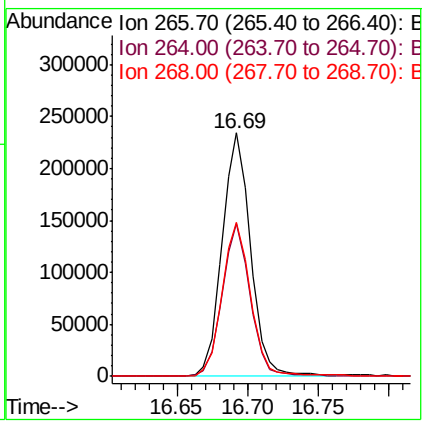


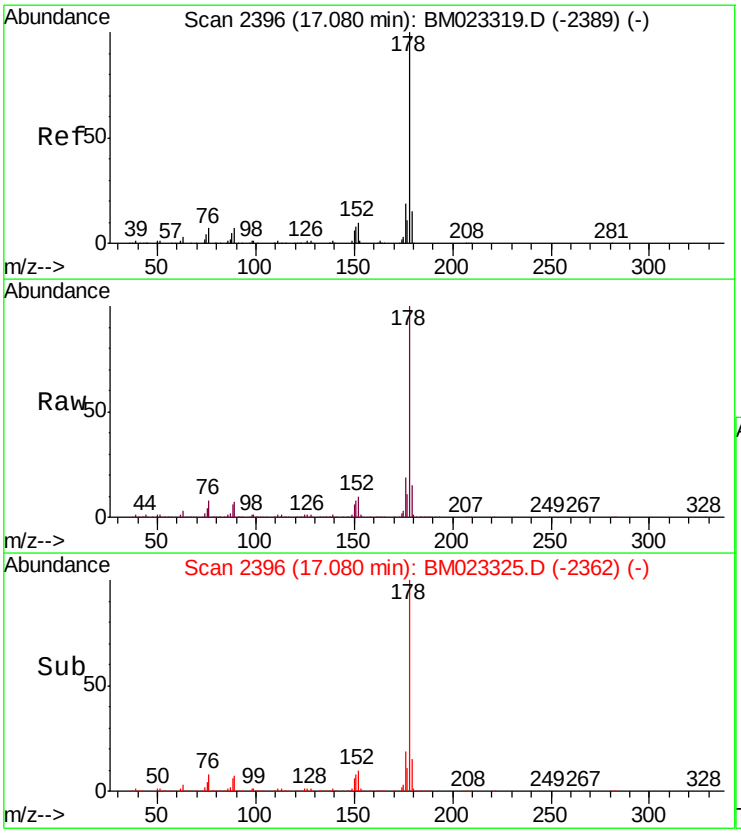
#69
Pentachlorophenol
Concen: 20.558 ng/ul
RT: 16.69 min Scan# 2330
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:266 Resp: 328068

Ion	Ratio	Lower	Upper
266	100		
264	62.9	51.0	76.4
268	63.5	52.2	78.2

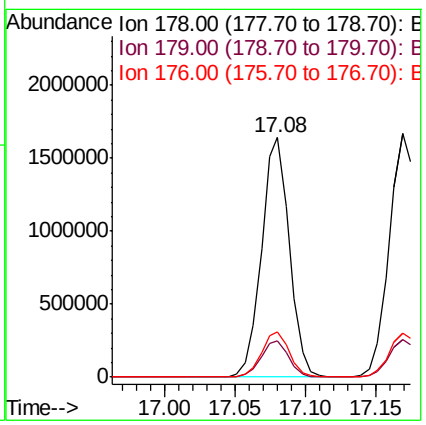


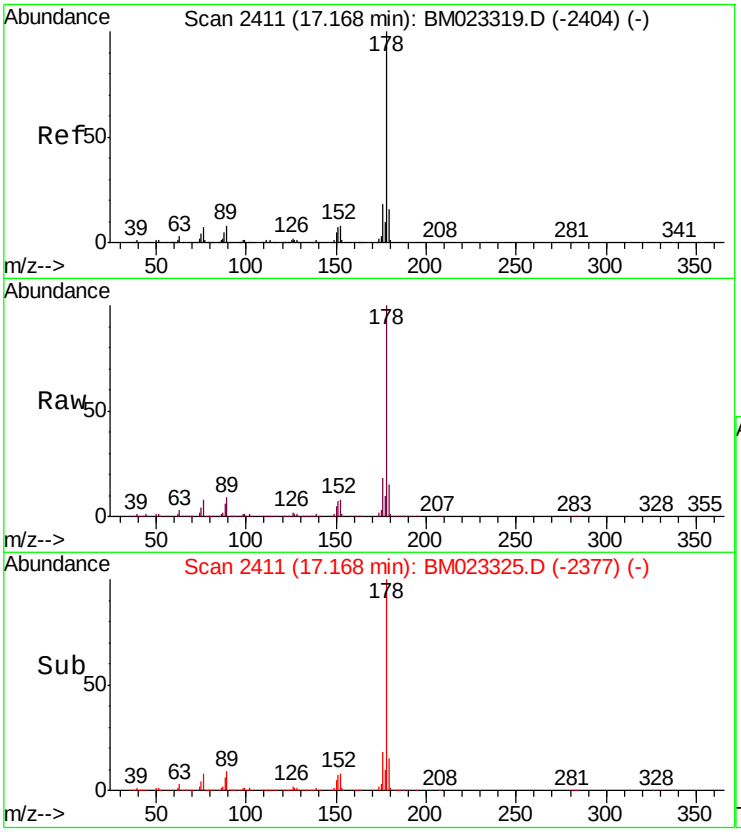


#70
Phenanthrene
Concen: 19.471 ng/ul
RT: 17.08 min Scan# 2396
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:178 Resp: 2273761

Ion	Ratio	Lower	Upper
178	100		
179	15.2	11.7	17.5
176	19.1	15.0	22.4



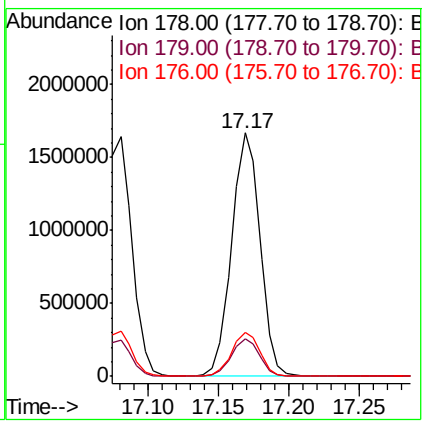


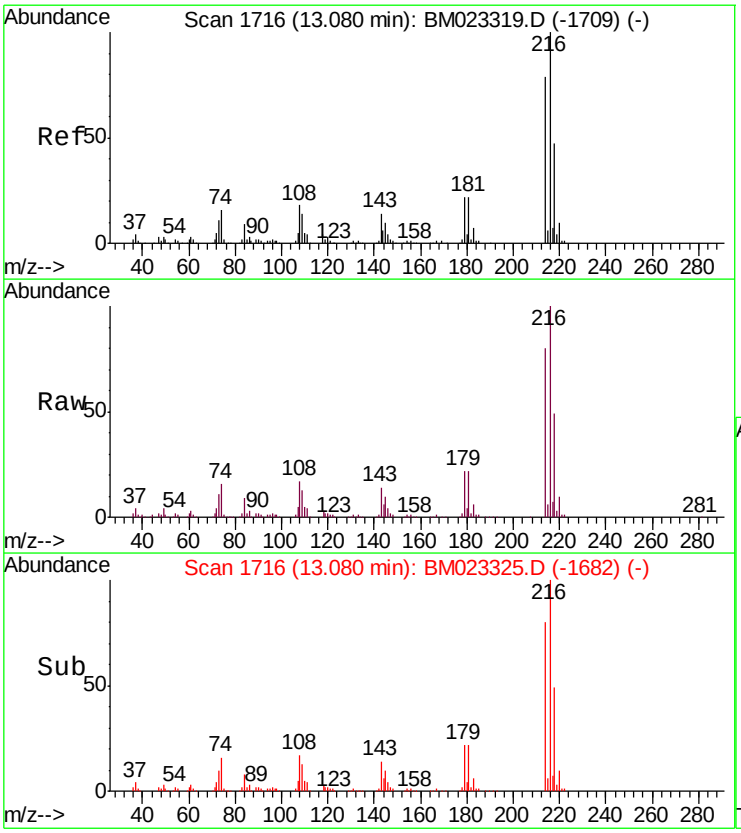
#72
Anthracene
Concen: 19.260 ng/ul
RT: 17.17 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:178 Resp: 2324139

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.5	18.7
176	18.0	14.8	22.2

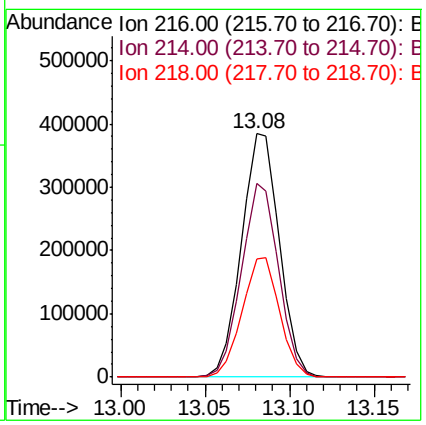


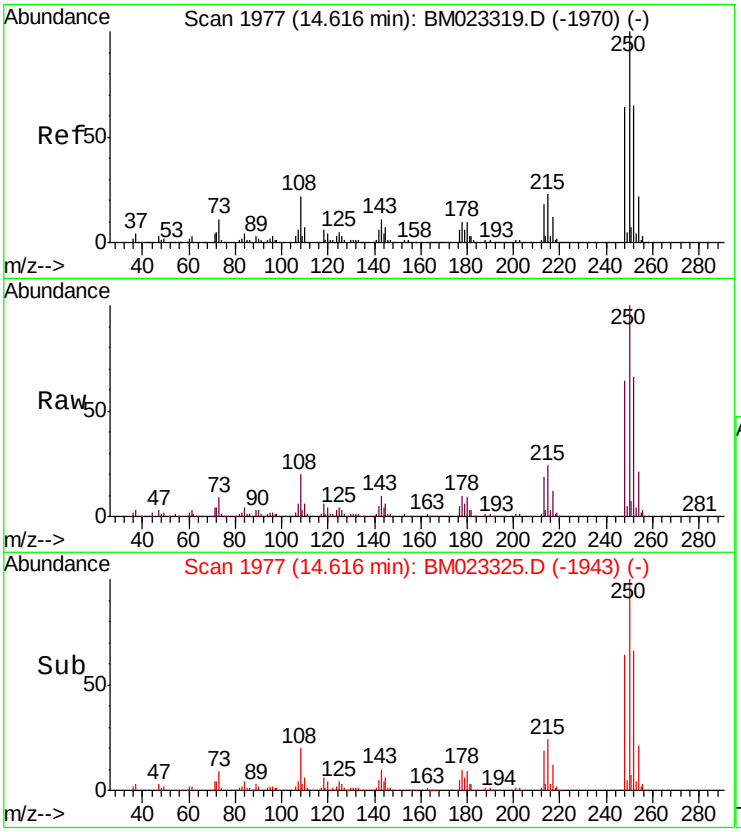


#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.859 ng/uL
RT: 13.08 min Scan# 1716
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:216 Resp: 600062

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.4	95.0
218	48.8	37.9	56.9



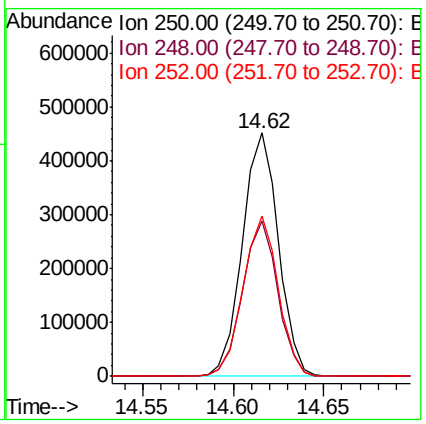


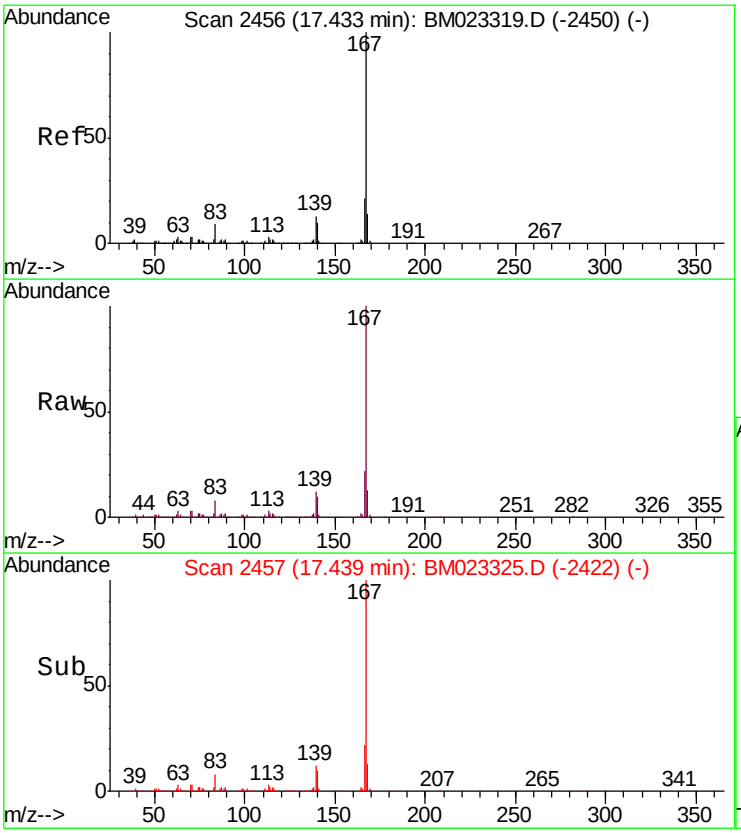
#74
Pentachlorobenzene
Concen: 19.823 ng/uL
RT: 14.62 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:250 Resp: 624033

Ion	Ratio	Lower	Upper
250	100		
248	63.9	51.0	76.4
252	65.8	52.0	78.0

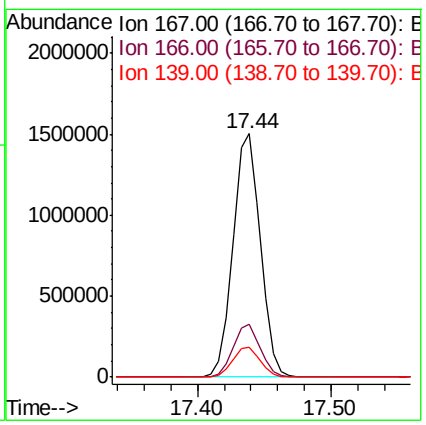


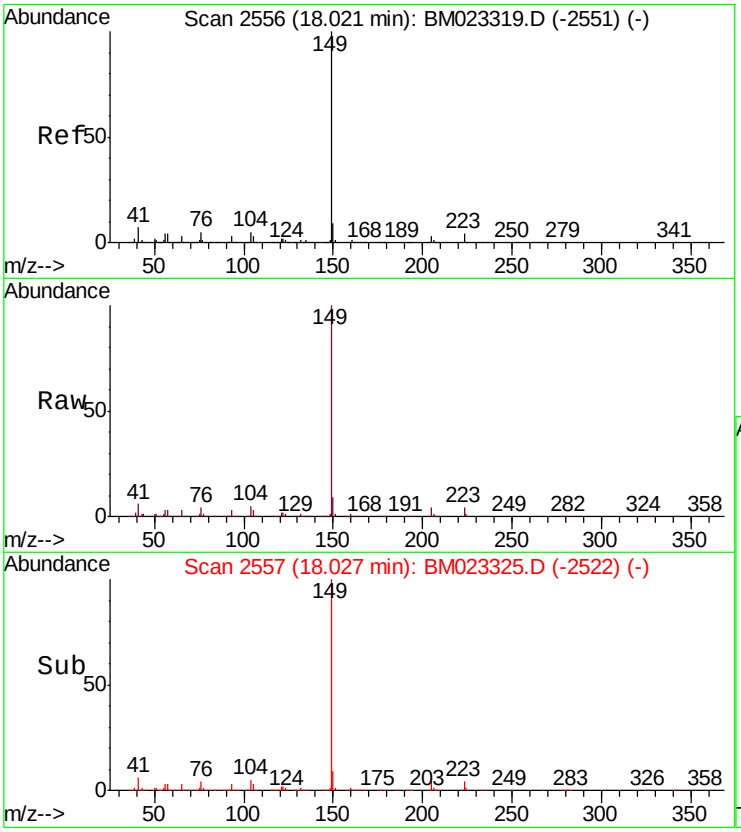


#75
Carbazole
Concen: 19.799 ng/ul
RT: 17.44 min Scan# 2457
Delta R.T. 0.01 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:167 Resp: 2134401

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.0	25.6
139	12.3	10.5	15.7



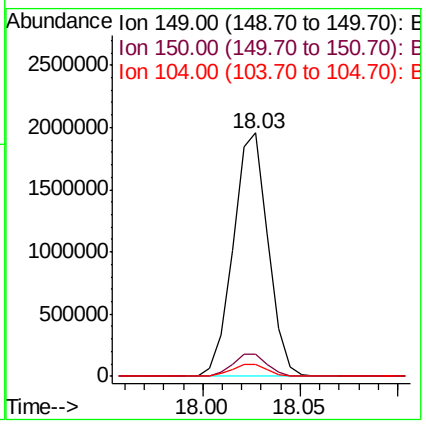


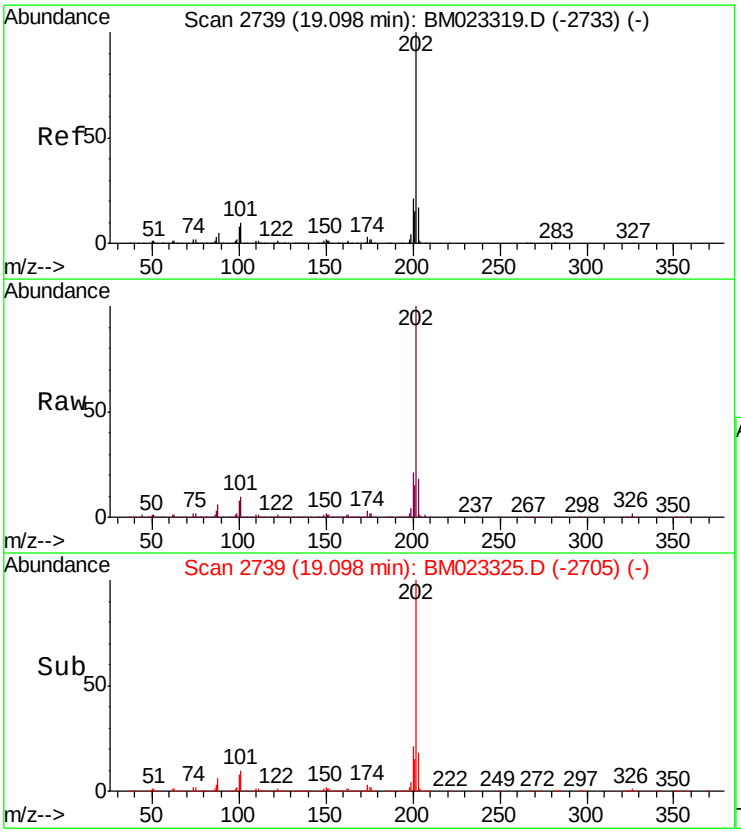
#76
Di-n-butylphthalate
Concen: 18.794 ng/ul
RT: 18.03 min Scan# 2557
Delta R.T. 0.01 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:149 Resp: 2411028

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.2
104	4.7	4.0	6.0

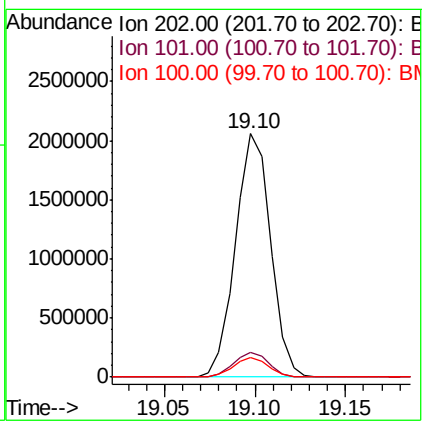


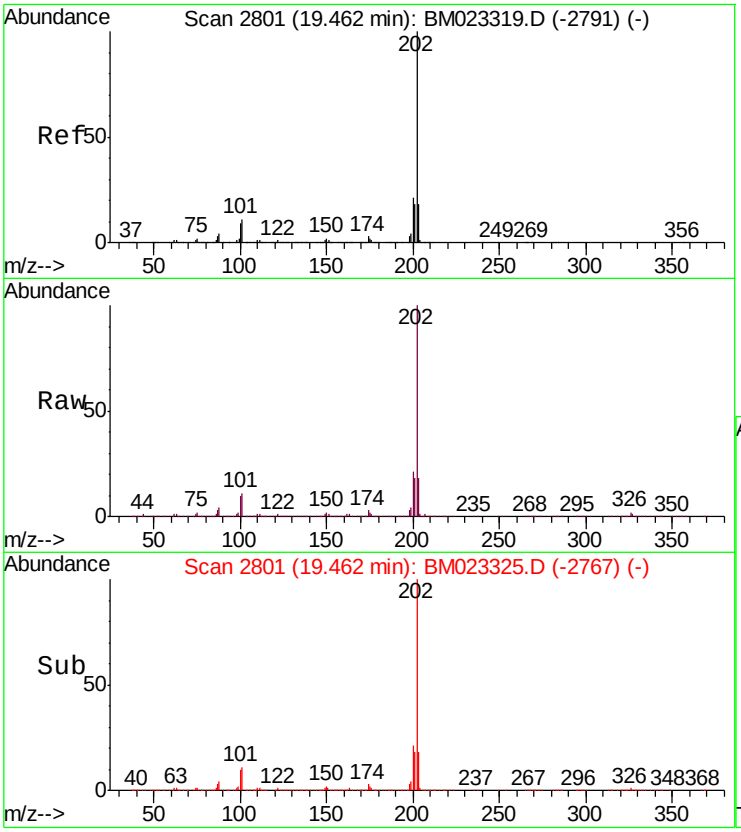


#77
Fluoranthene
Concen: 19.958 ng/ul
RT: 19.10 min Scan# 2739
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:202 Resp: 2771776

Ion	Ratio	Lower	Upper
202	100		
101	10.3	8.2	12.4
100	8.2	6.1	9.1



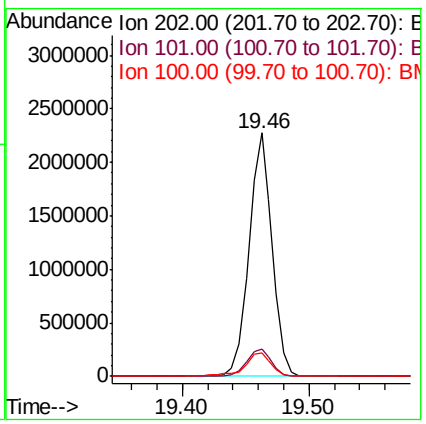


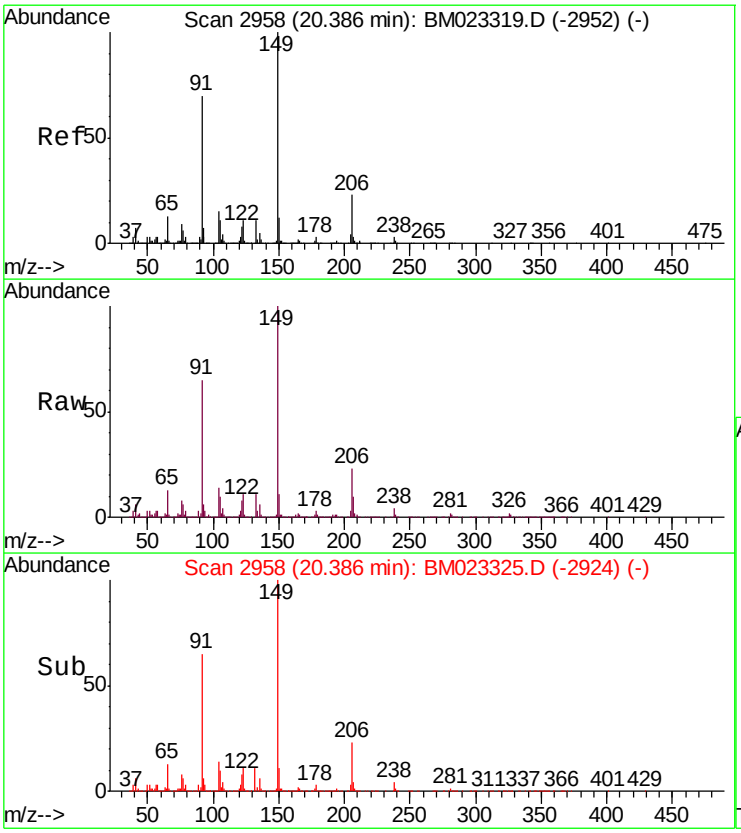
#80
Pyrene
Concen: 19.835 ng/ul
RT: 19.46 min Scan# 2801
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:202 Resp: 2865641

Ion	Ratio	Lower	Upper
202	100		
101	11.4	9.0	13.6
100	9.9	7.5	11.3

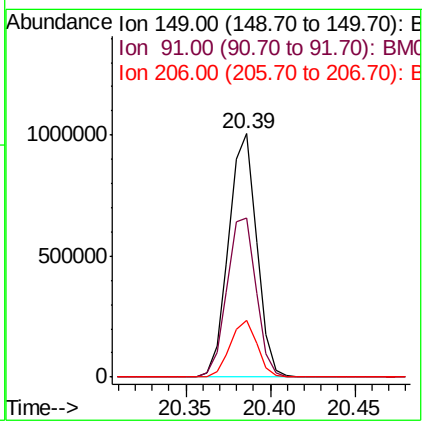


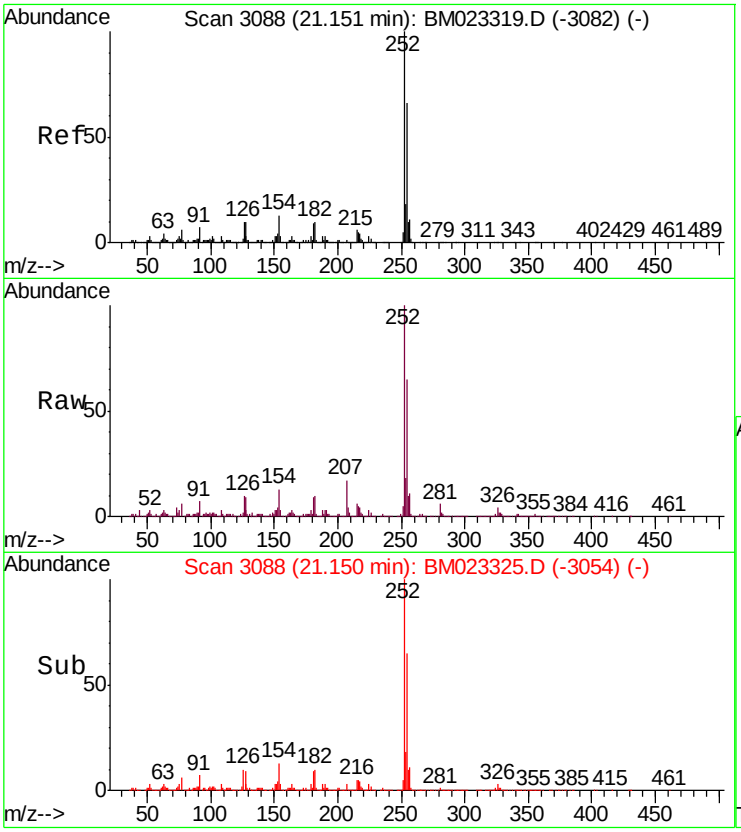


#81
Butylbenzylphthalate
Concen: 22.982 ng/ul
RT: 20.39 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:149 Resp: 1154803

Ion	Ratio	Lower	Upper
149	100		
91	65.4	55.7	83.5
206	23.3	18.3	27.5



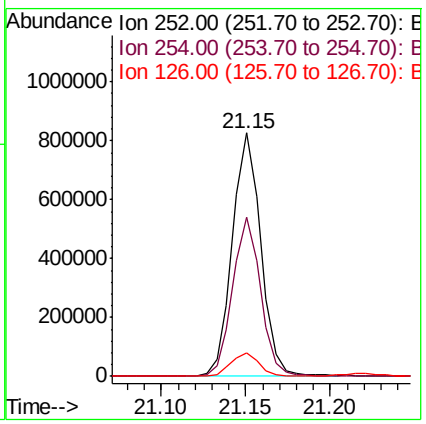


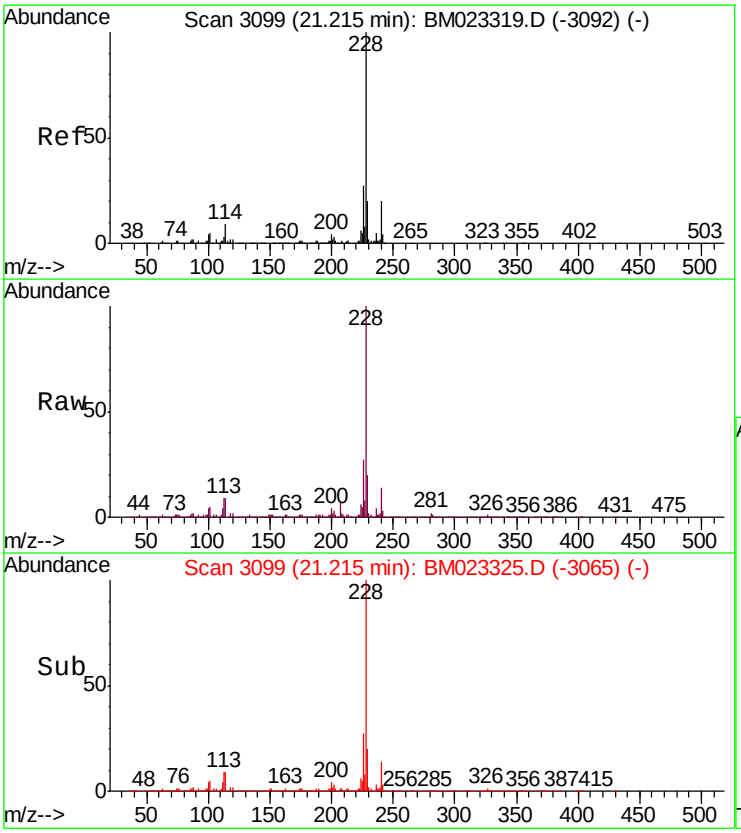
#82
3,3'-Dichlorobenzidine
Concen: 17.298 ng/ul
RT: 21.15 min Scan# 3088
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:252 Resp: 966342

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.3	78.5
126	9.9	8.2	12.2

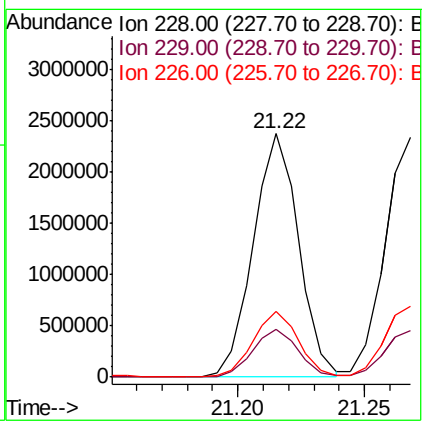


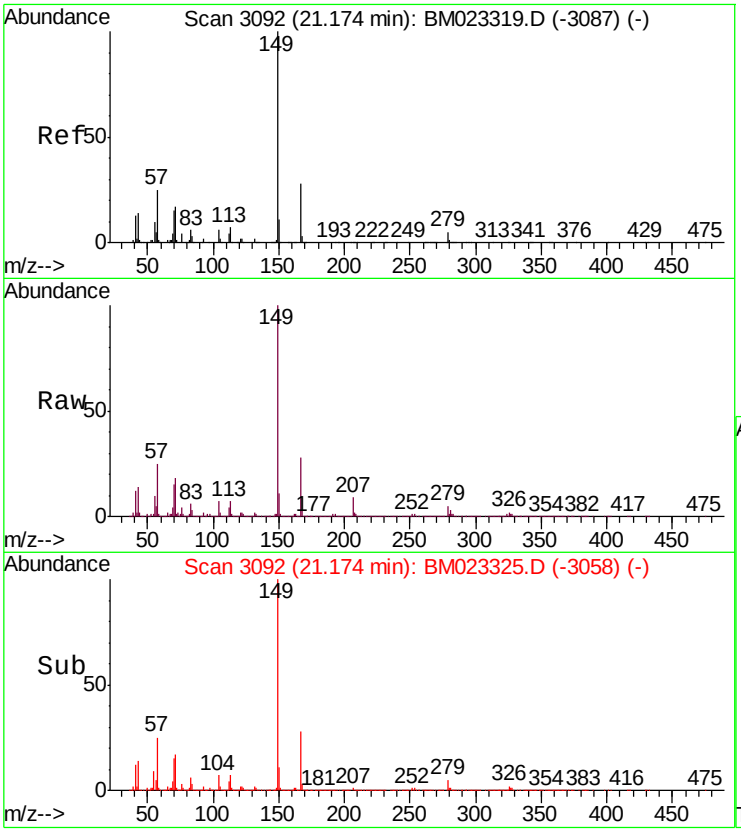


#83
Benzo(a)anthracene
Concen: 19.067 ng/ul
RT: 21.22 min Scan# 3099
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:228 Resp: 2979356

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	27.0	21.5	32.3



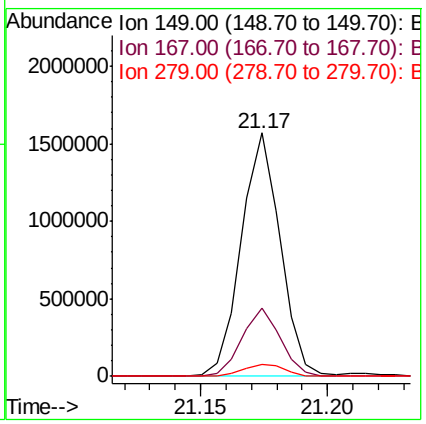


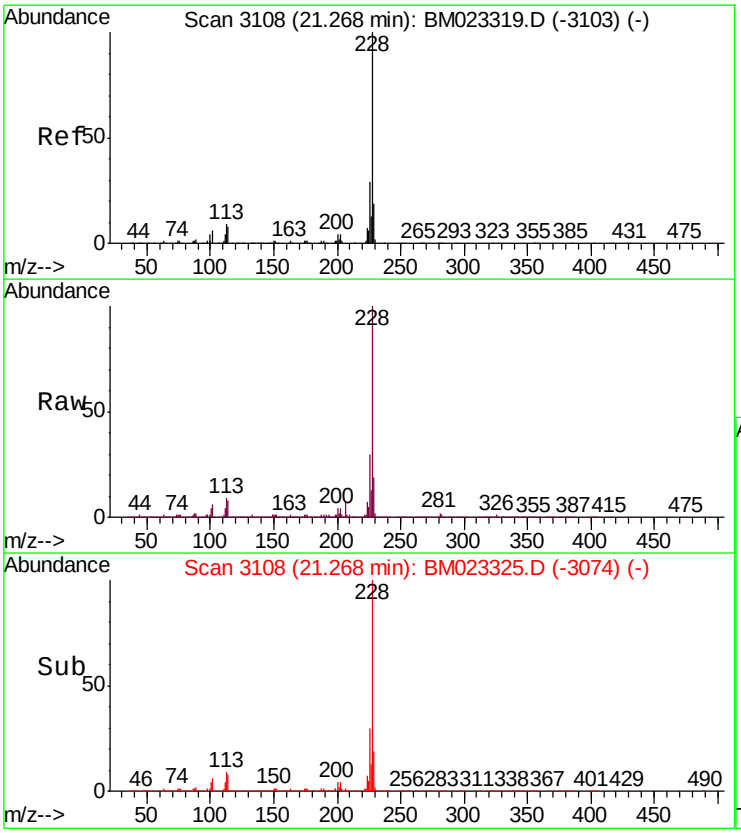
#84
Bis(2-ethylhexyl)phthalate
Concen: 20.980 ng/ul
RT: 21.17 min Scan# 3092
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:149 Resp: 1676278

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.1	33.1
279	4.9	4.3	6.5

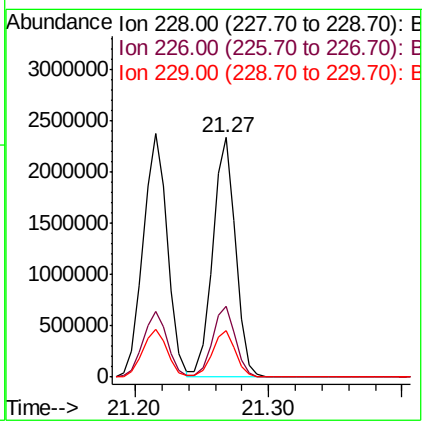


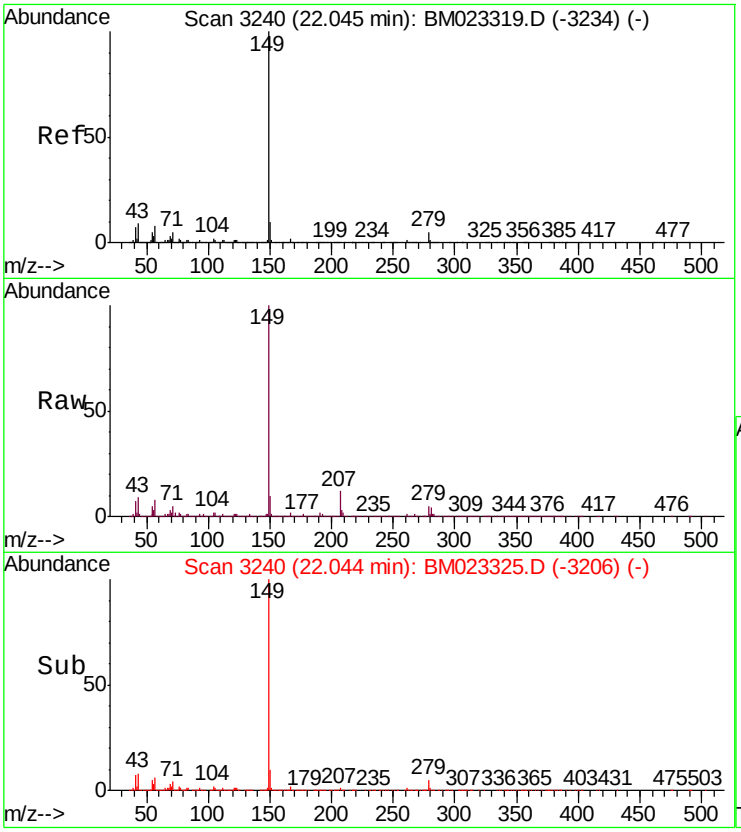


#85
Chrysene
Concen: 19.403 ng/ul
RT: 21.27 min Scan# 3108
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:228 Resp: 2815186

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.4	35.0
229	19.5	15.5	23.3

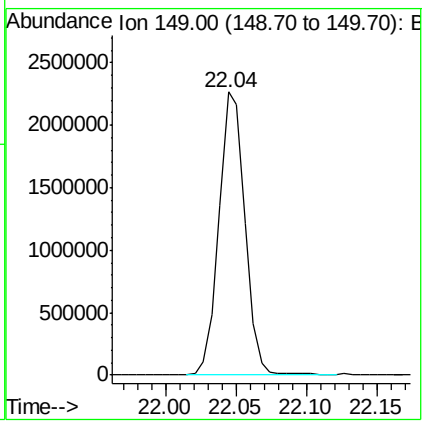


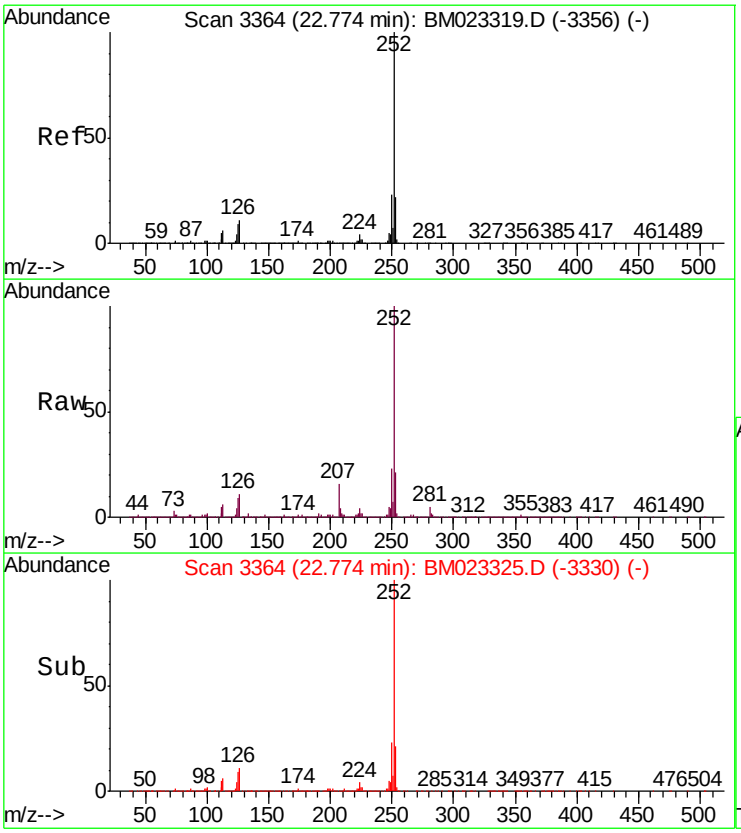


#87
Di-n-octyl phthalate
Concen: 19.981 ng/ul
RT: 22.04 min Scan# 3240
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:149 Resp: 2863849

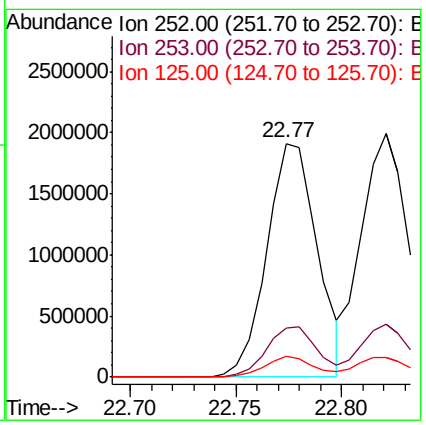


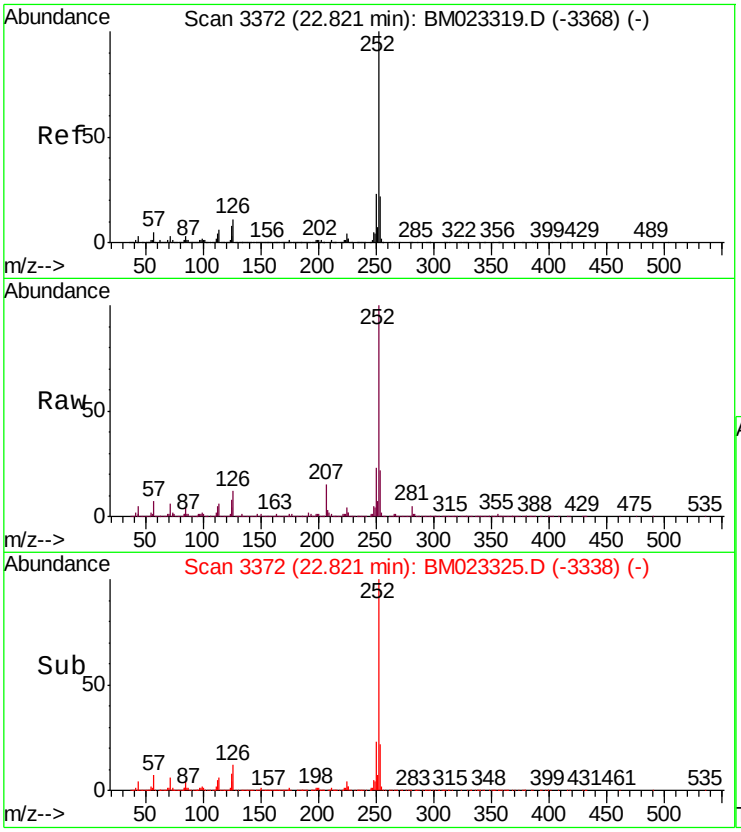


#88
Benzo(b)fluoranthene
Concen: 18.857 ng/ul
RT: 22.77 min Scan# 3364
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:252 Resp: 3176311

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.3	25.9
125	8.7	7.0	10.4



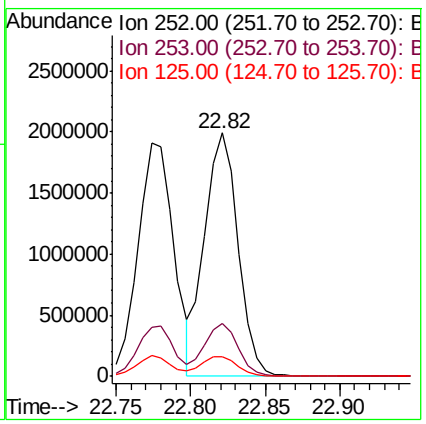


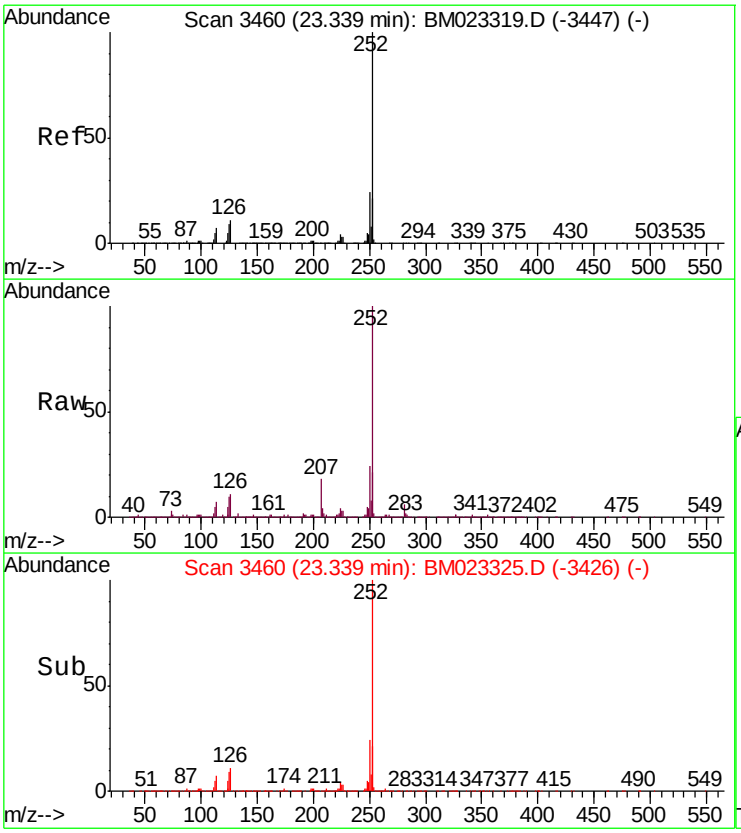
#89
Benzo(k)fluoranthene
Concen: 19.188 ng/ul
RT: 22.82 min Scan# 3372
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:252 Resp: 3103485

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	8.1	6.6	9.8

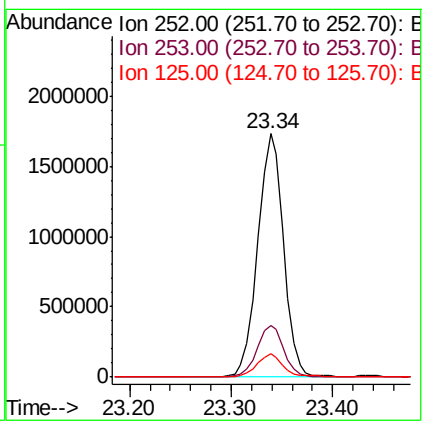


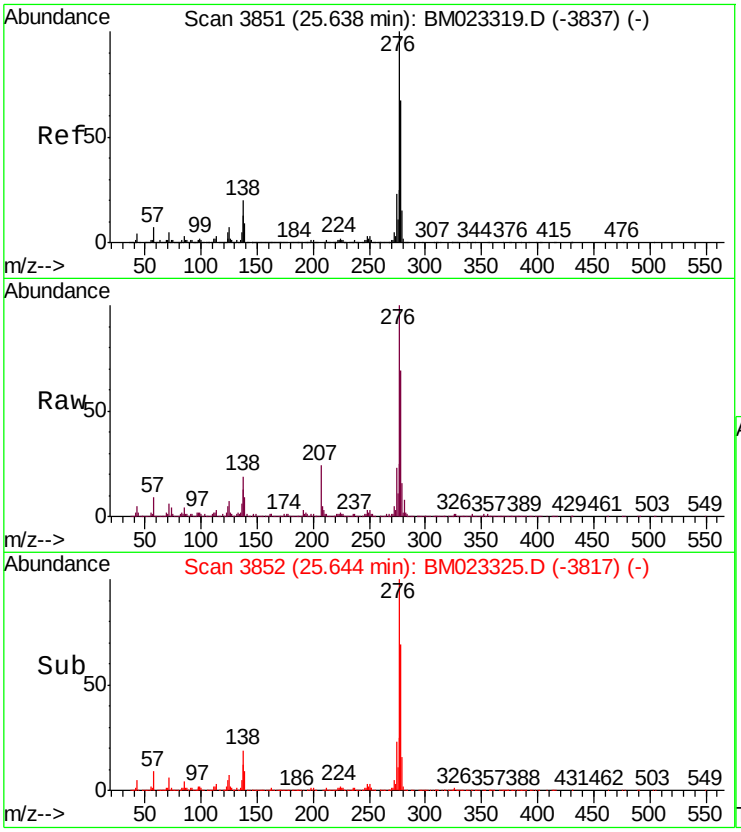


#91
Benzo(a)pyrene
Concen: 18.986 ng/ul
RT: 23.34 min Scan# 3460
Delta R.T. -0.00 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:252 Resp: 3068201

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	9.6	7.1	10.7



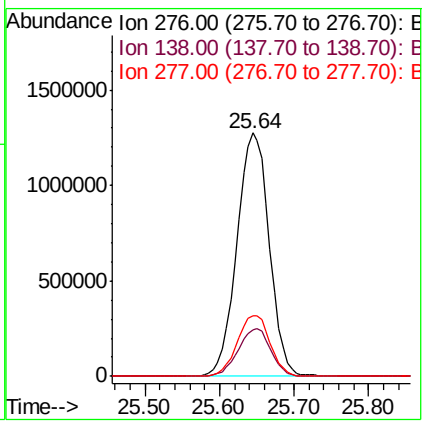


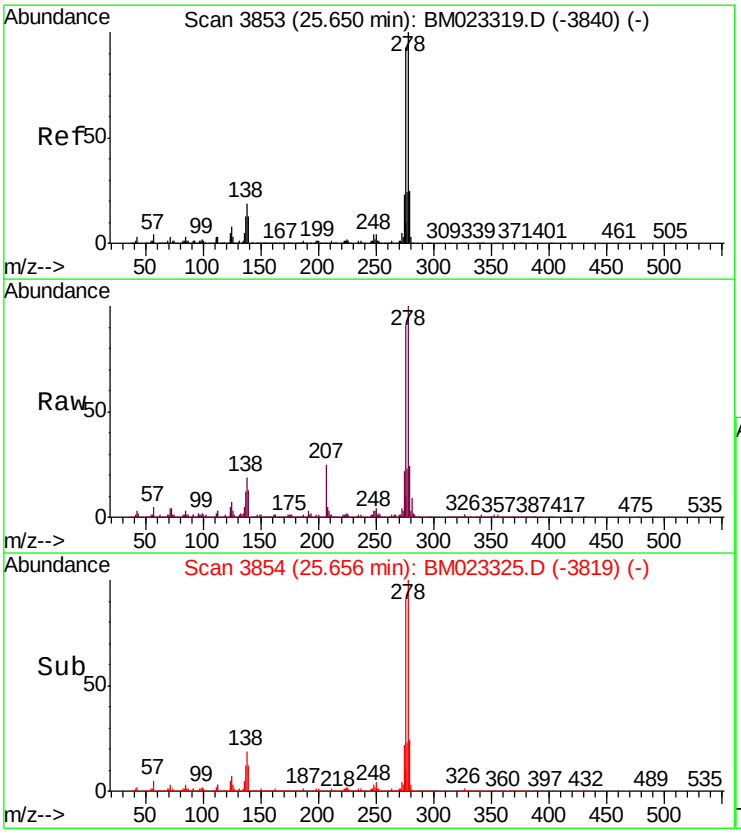
#92
Indeno(1,2,3-cd)pyrene
Concen: 19.873 ng/ul
RT: 25.64 min Scan# 3852
Delta R.T. 0.01 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:276 Resp: 3820548

Ion	Ratio	Lower	Upper
276	100		
138	19.1	15.8	23.6
277	24.9	19.8	29.8

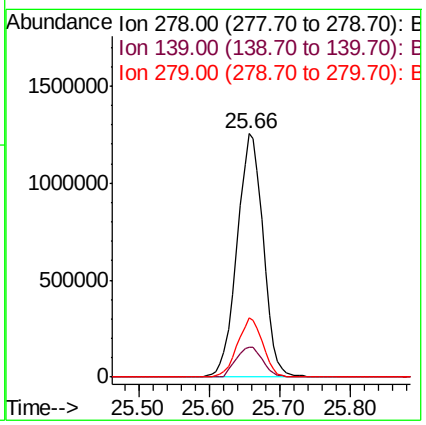


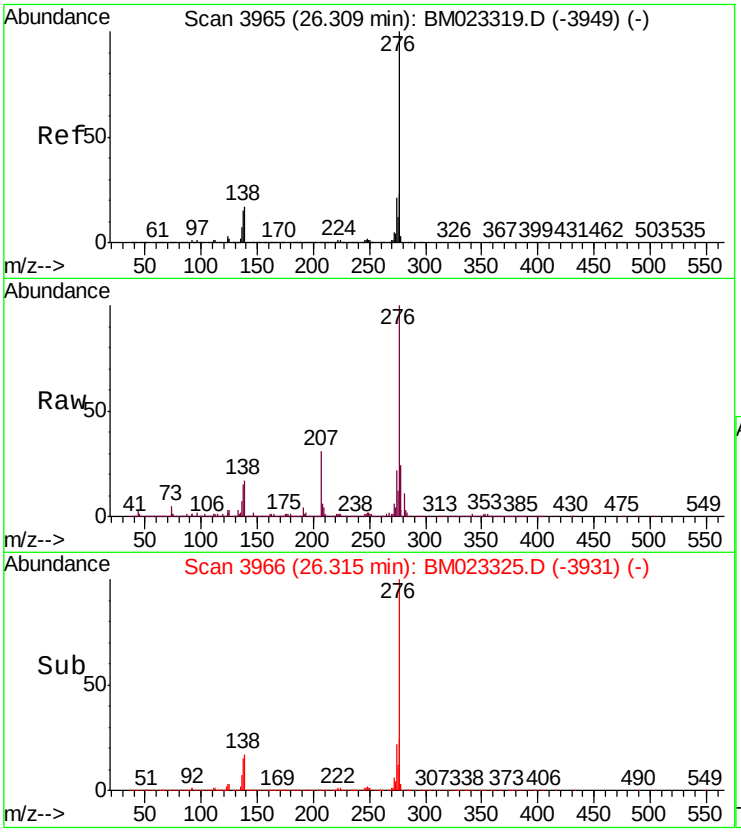


#93
Dibenzo(a,h)anthracene
Concen: 20.091 ng/ul
RT: 25.66 min Scan# 3854
Delta R.T. 0.01 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Tgt Ion:278 Resp: 3229526

Ion	Ratio	Lower	Upper
278	100		
139	12.5	10.5	15.7
279	24.2	19.7	29.5





#94
Benzo(g,h,i)perylene
Concen: 19.825 ng/ul
RT: 26.31 min Scan# 3966
Delta R.T. 0.01 min
Lab File: BM023325.D
Acq: 22 Oct 2019 18:57

Instrument :
BNA_M
ClientSampleId :
SSTD02001

Tgt Ion:276 Resp: 3137993

Ion	Ratio	Lower	Upper
276	100		
138	17.2	13.9	20.9
277	23.7	18.7	28.1