Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110519\

Quantitation Report (Not Reviewed)

Data File : BM023627.D
Acq On : 06 Nov 2019 04:00
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02006

Quant Time: Nov 06 07:25:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 07:21:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	534633	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	2179271	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.25	164	1307098	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.00	188	2650010	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	2880734	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	3357487	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	78547	6.98	ng/uL	0.00
5) Phenol-d5	6.78	99	813794	18.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	488877	18.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	655493	18.67	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	629455	17.26	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	319114	19.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	293198	16.11	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	648789	18.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	778069	18.92	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	1836244	18.50	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	2294359	20.18	ng/ul	0.00
52) 4-Nitrophenol-d4	14.46	143	299379	17.41	ng/ul	0.00
58) Fluorene-d10	15.24	176	1670091	19.87	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.37	200	229242	13.89	ng/ul	0.00
71) Anthracene-d10	17.09	188	2552182	20.38	ng/ul	0.00
79) Pyrene-d10	19.40	212	2774296	17.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	3314807	19.38	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.18	88	75328	6.289	ng/uL	87
4) Benzaldehyde	6.75	77	359494	13.906	ng/ul	93
6) Phenol	6.81	94	860073	18.601	ng/ul	96
8) Bis(2-Chloroethyl)ether	7.03	93	670572	18.598	ng/ul	99
10) 2-Chlorophenol	7.17	128	693340	18.854	ng/ul	99
11) 2-Methylphenol	8.05	108	637535	18.032	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.13	45	991455	19.257	ng/ul	99
14) Acetophenone	8.42	105	1108751	19.460	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.41	70	528994	16.434	ng/ul	96
16) 4-Methylphenol	8.37	108	695245	17.938	ng/ul	99
17) Hexachloroethane	8.67	117	317096	20.718	ng/ul	98
20) Nitrobenzene	8.79	77	846718	21.070	ng/ul	97
21) Isophorone	9.32	82	1480824	18.393	ng/ul	99
23) 2-Nitrophenol	9.50	139	353939	17.798	ng/ul	95
24) 2,4-Dimethylphenol	9.57	107	750713	18.281	ng/ul	99
25) Bis(2-Chloroethoxy)methane	9.80	93	943822	19.061	ng/ul	99
27) 2,4-Dichlorophenol	10.03	162	663013	18.791	ng/ul	99
28) Naphthalene	10.43	128	2286860	20.474	ng/ul	99
30) 4-Chloroaniline	10.54	127	841387	19.727	ng/ul	99
31) Hexachlorobutadiene	10.72	225	461222	20.026	ng/ul	99
32) Caprolactam	11.32	113	172324	15.909	ng/ul	91
33) 4-Chloro-3-methylphenol	11.67	107	668256	17.177	ng/ul	99
34) 2-Methylnaphthalene	12.05	142	1594995	18.694	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110519\

Quantitation Report (Not Reviewed)

Data File : BM023627.D
Acq On : 06 Nov 2019 04:00
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02006

Quant Time: Nov 06 07:25:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 07:21:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.27	142	1537884	18.678	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.42	216	842461	20.409	ng/ul	99
38) Hexachlorocyclopentadiene	12.40	237	432847	15.808	ng/ul	99
39) 2,4,6-Trichlorophenol	12.67	196	481885	17.917	ng/ul	99
40) 2,4,5-Trichlorophenol	12.75	196	528943	18.331	ng/ul	99
41) 1,1'-Biphenyl	13.07	154	2081813	20.539	ng/ul	99
42) 2-Chloronaphthalene	13.11	162	1621767	20.997	ng/ul	98
43) 2-Nitroaniline	13.32	65	375945	17.420	ng/ul	91
45) Dimethylphthalate	13.72	163	1897706	19.042	ng/ul	100
46) 2,6-Dinitrotoluene	13.83	165	335106	16.973	ng/ul#	90
48) Acenaphthylene	13.96	152	2436179	20.669	ng/ul	99
49) 3-Nitroaniline	14.16	138	282383	15.829	ng/ul	99
50) Acenaphthene	14.31	153	1682067	20.287	ng/ul	98
51) 2,4-Dinitrophenol	14.37	184	138393	11.628	ng/ul	93
53) 4-Nitrophenol	14.47	109	252429	18.438	ng/ul	91
54) Dibenzofuran	14.65	168	2450808	20.640	ng/ul	99
55) 2,4-Dinitrotoluene	14.62	165	547492	19.130	ng/ul	90
56) 2,3,4,6-Tetrachlorophenol	14.88	232	454437	17.266	ng/ul	98
57) Diethylphthalate	15.09	149	1882403	18.724	ng/ul	99
59) Fluorene	15.30	166	1968117	20.328	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.30	204	997451	19.492	ng/ul	99
61) 4-Nitroaniline	15.32	138	304919	15.313	ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.39	198	264121	14.579	ng/ul#	96
65) N-Nitrosodiphenylamine	15.52	169	1632903	19.534	ng/ul	99
66) 4-Bromophenyl-phenylether	16.19	248	624119	18.446	ng/ul	97
67) Hexachlorobenzene	16.31	284	745627	19.255	ng/ul	99
68) Atrazine	16.48	200	477271	15.622	ng/ul	100
69) Pentachlorophenol	16.65	266	373584	16.243	ng/ul	98
70) Phenanthrene	17.04	178	3090309	20.867	ng/ul	99
72) Anthracene	17.13	178	3159745	21.058	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.04	216	800559	20.164	ng/uL	99
74) Pentachlorobenzene	14.57	250	848655	19.948	ng/uL	98
75) Carbazole	17.40	167	2731457	21.594	ng/ul	99
76) Di-n-butylphthalate	17.98	149	2783345	17.531	ng/ul	99
77) Fluoranthene	19.06	202	3490877	22.599	ng/ul	97
80) Pyrene	19.42	202	3717669	18.276	ng/ul	96
81) Butylbenzylphthalate	20.34	149	977742	11.740	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.12	252	818772	11.884	ng/ul	99
83) Benzo(a)anthracene	21.18	228	3855656	20.013	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.13	149	1628129	13.944	ng/ul	99
85) Chrysene	21.23	228	3613711	20.328	ng/ul	99
87) Di-n-octyl phthalate	22.00	149	2594340	13.137	ng/ul	100
88) Benzo(b)fluoranthene	22.73	252	4168397	19.331	ng/ul	99
89) Benzo(k)fluoranthene	22.77	252	3945438	19.485	ng/ul	99
91) Benzo(a)pyrene	23.29	252	3980401	20.389	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.56	276	5023640	23.766	ng/ul	98
93) Dibenzo(a,h)anthracene	25.57	278	4197069	23.548	ng/ul	99
94) Benzo(g,h,i)perylene	26.23	276	4132347	24.028	ng/ul	100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110519\

Quantitation Report (Not Reviewed)

Data File : BM023627.D
Acq On : 06 Nov 2019 04:00
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Quant Time: Nov 06 07:25:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 07:21:06 2019
Response via : Initial Calibration

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

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

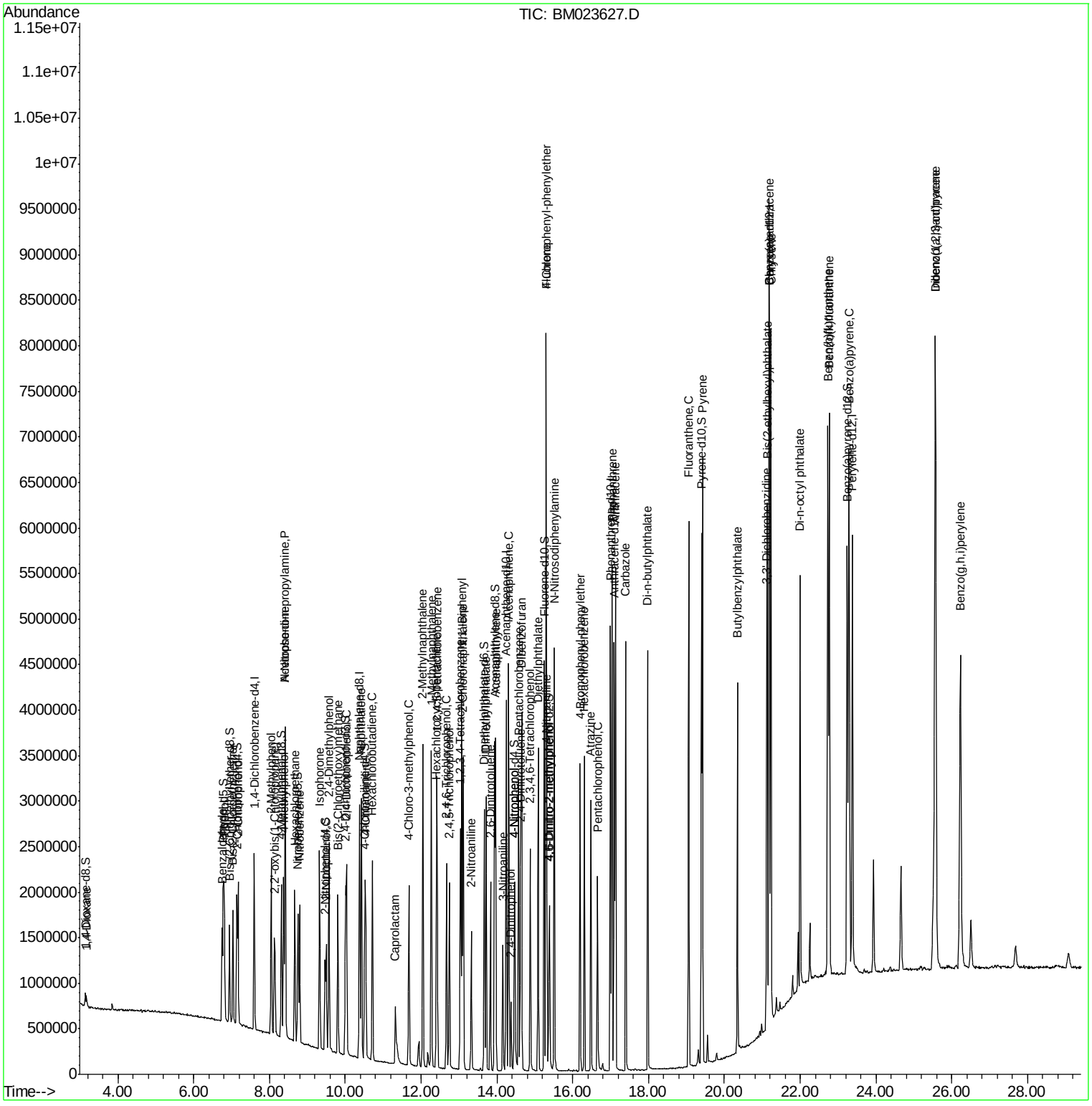
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110519\

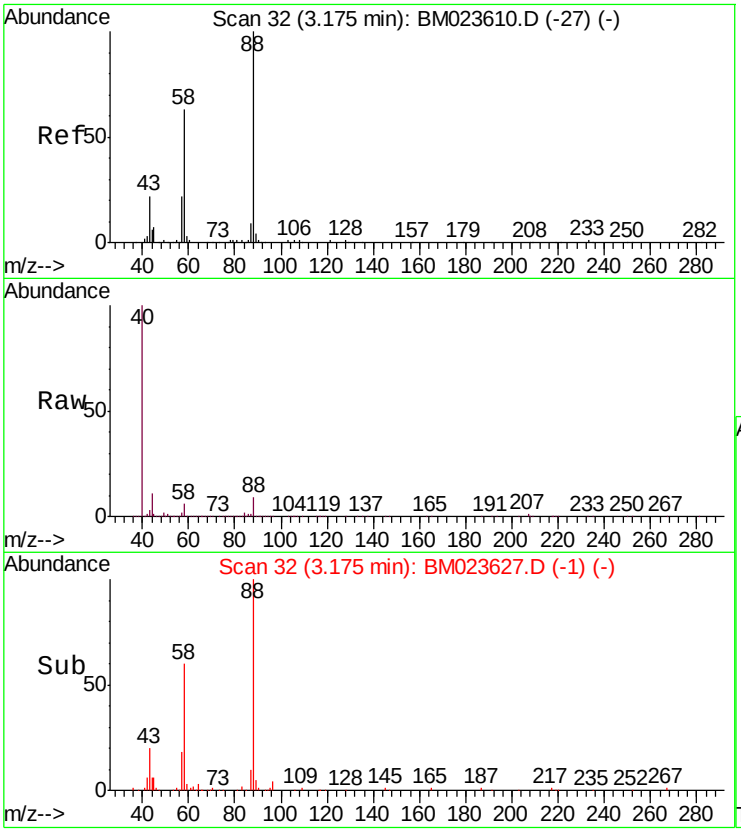
Quantitation Report (Not Reviewed)

Data File : BM023627.D
Acq On : 06 Nov 2019 04:00
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Quant Time: Nov 06 07:25:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 07:21:06 2019
Response via : Initial Calibration



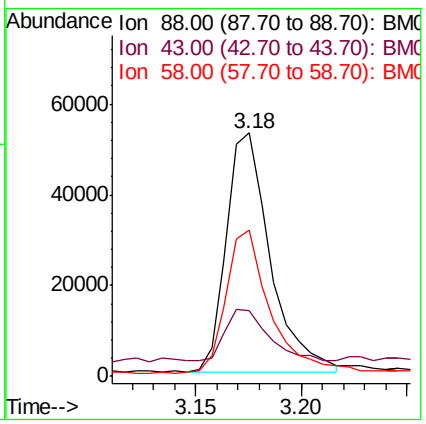


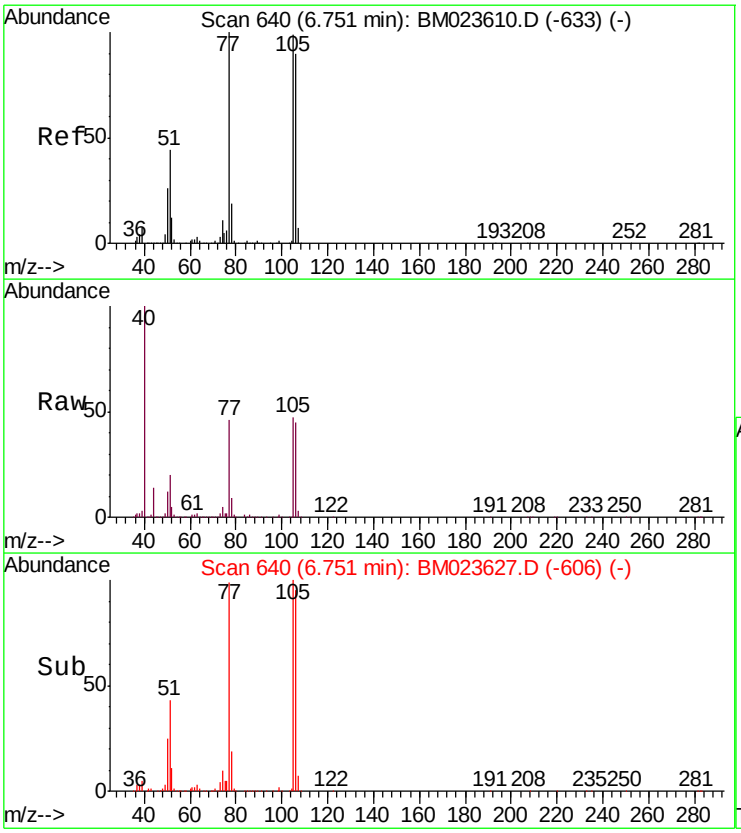
#2
1,4-Dioxane
Concen: 6.289 ng/uL
RT: 3.18 min Scan# 32
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion: 88 Resp: 75328

Ion	Ratio	Lower	Upper
88	100		
43	27.1	26.3	39.5
58	60.1	58.0	87.0

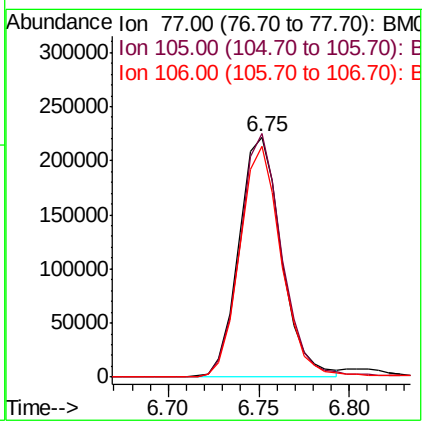


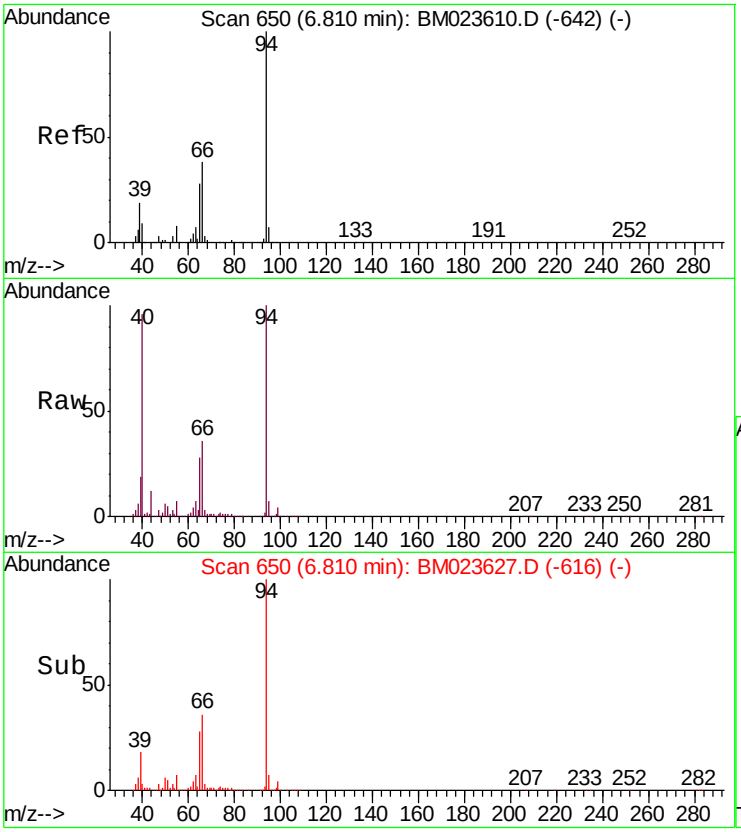


#4
Benzaldehyde
Concen: 13.906 ng/ul
RT: 6.75 min Scan# 640
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion: 77 Resp: 359494

Ion	Ratio	Lower	Upper
77	100		
105	101.4	75.4	113.2
106	96.2	71.3	106.9



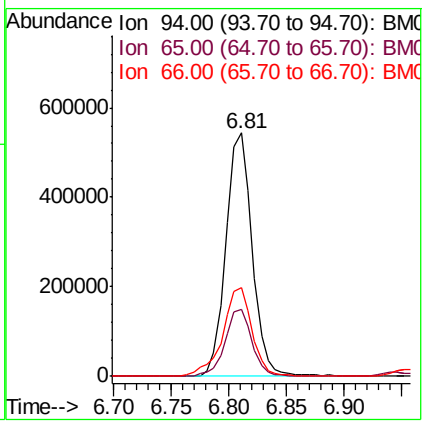


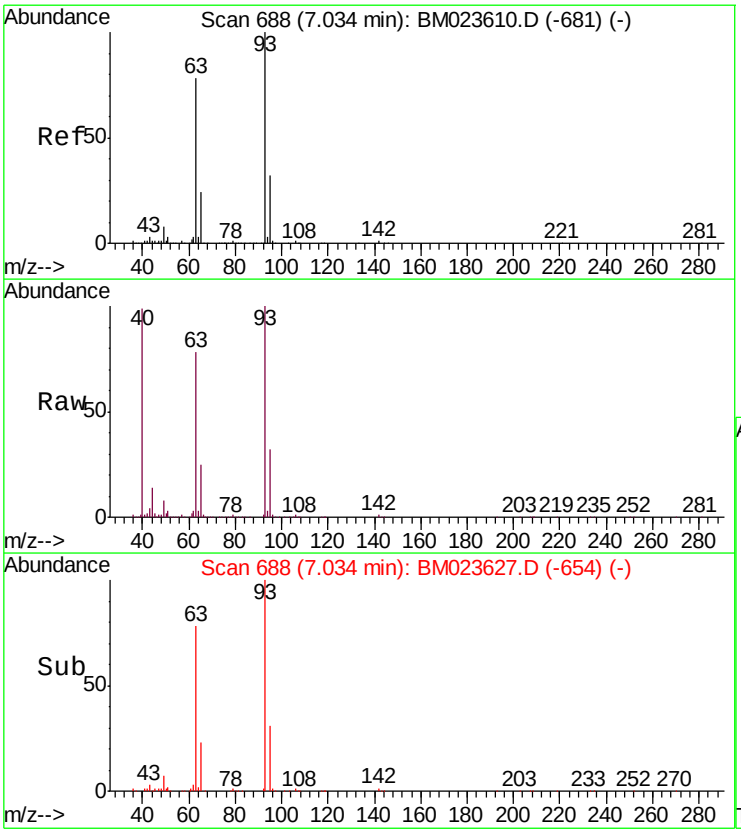
#6
Phenol
Concen: 18.601 ng/ul
RT: 6.81 min Scan# 650
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion: 94 Resp: 860073

Ion	Ratio	Lower	Upper
94	100		
65	27.6	22.9	34.3
66	36.4	31.4	47.2

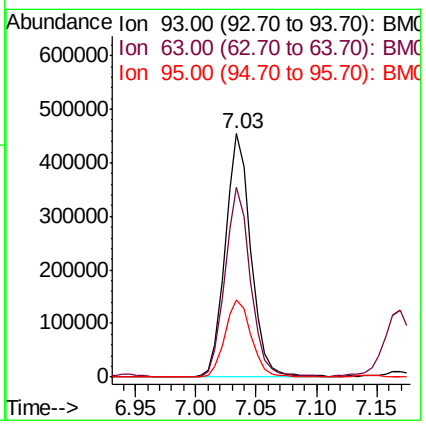


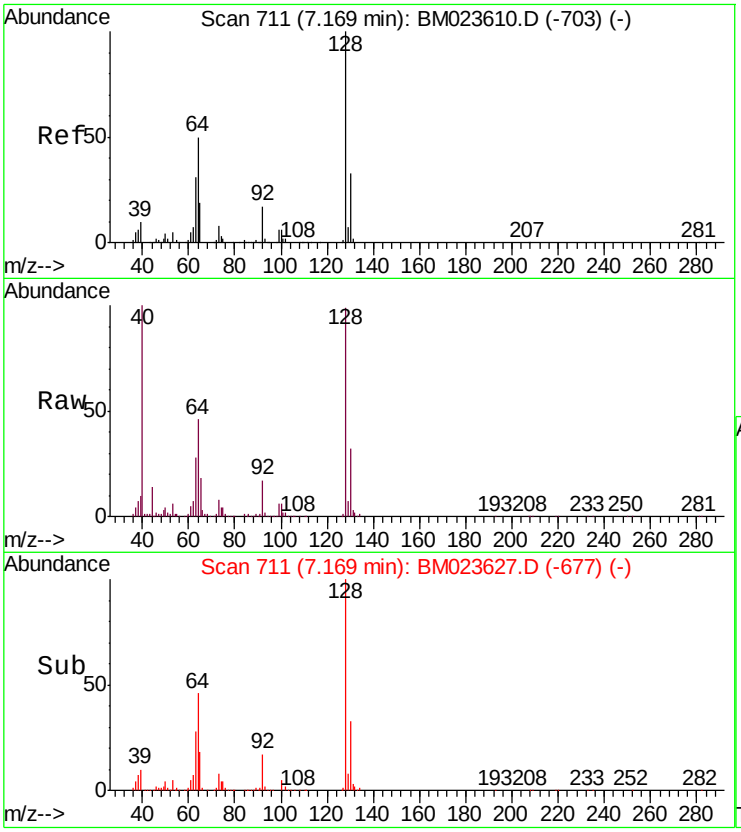


#8
Bis(2-Chloroethyl)ether
Concen: 18.598 ng/ul
RT: 7.03 min Scan# 688
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion: 93 Resp: 670572

Ion	Ratio	Lower	Upper
93	100		
63	78.0	61.4	92.0
95	31.9	26.1	39.1



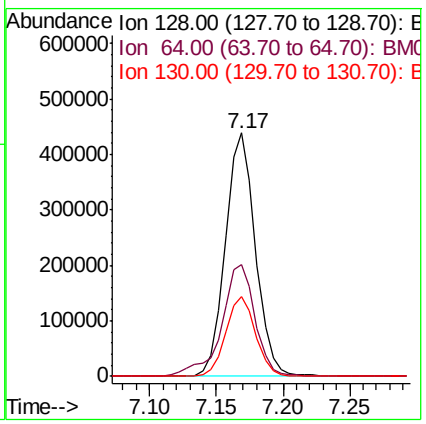


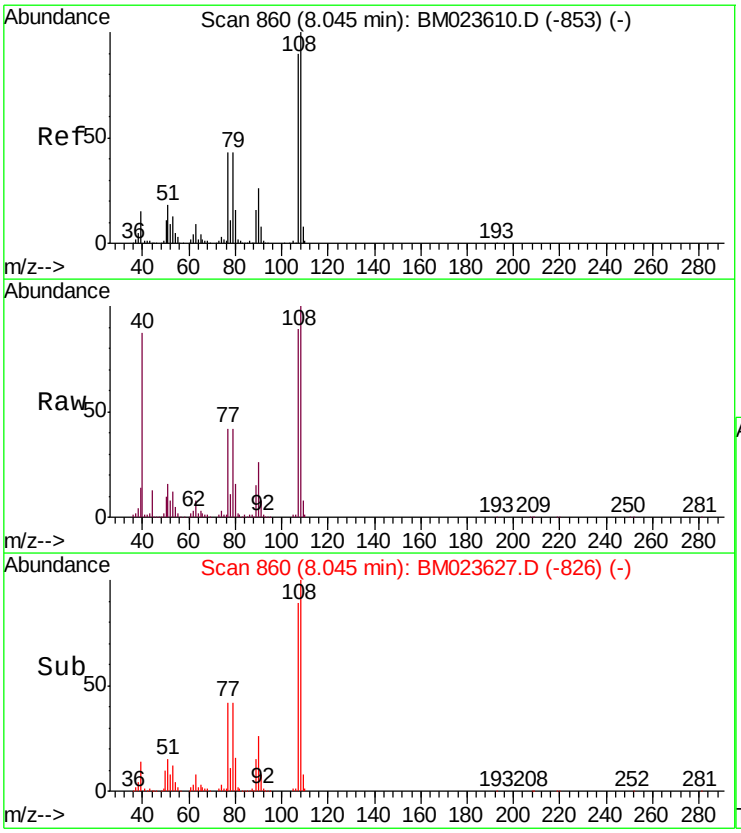
#10
2-Chlorophenol
Concen: 18.854 ng/ul
RT: 7.17 min Scan# 711
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:128 Resp: 693340

Ion	Ratio	Lower	Upper
128	100		
64	45.9	37.3	55.9
130	32.8	26.0	39.0

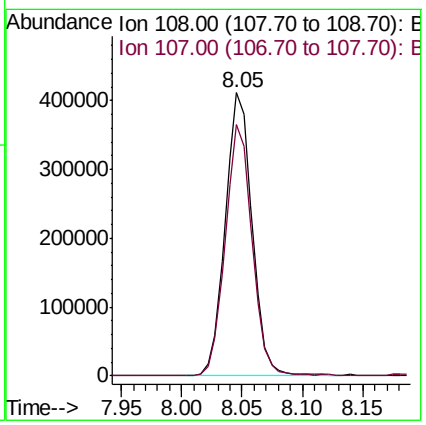


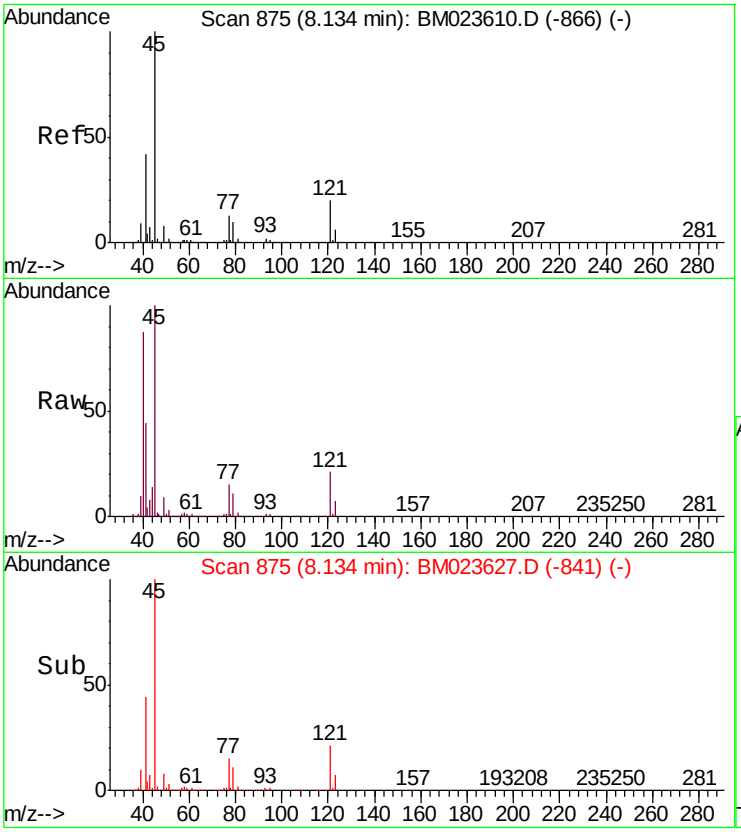


#11
2-Methylphenol
Concen: 18.032 ng/ul
RT: 8.05 min Scan# 860
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:108 Resp: 637535

Ion	Ratio	Lower	Upper
108	100		
107	89.0	70.6	106.0



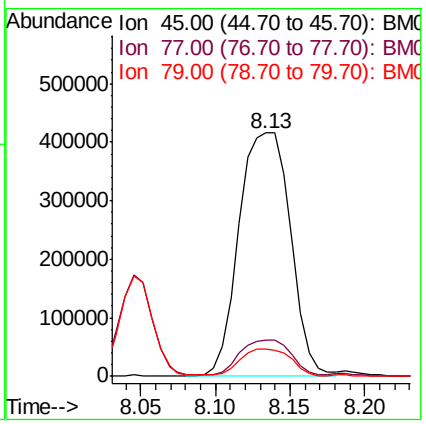


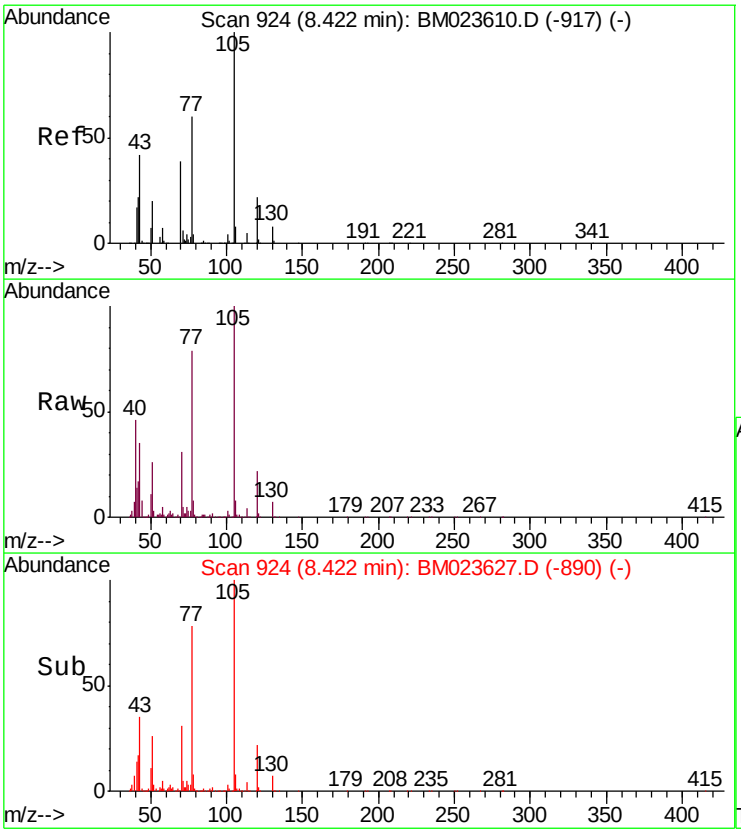
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.257 ng/ul
RT: 8.13 min Scan# 875
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion: 45 Resp: 991455

Ion	Ratio	Lower	Upper
45	100		
77	14.9	11.4	17.2
79	11.0	9.0	13.6

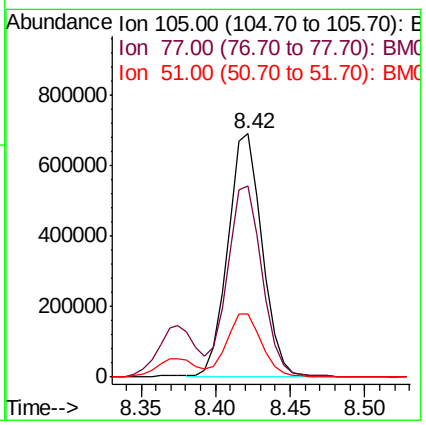


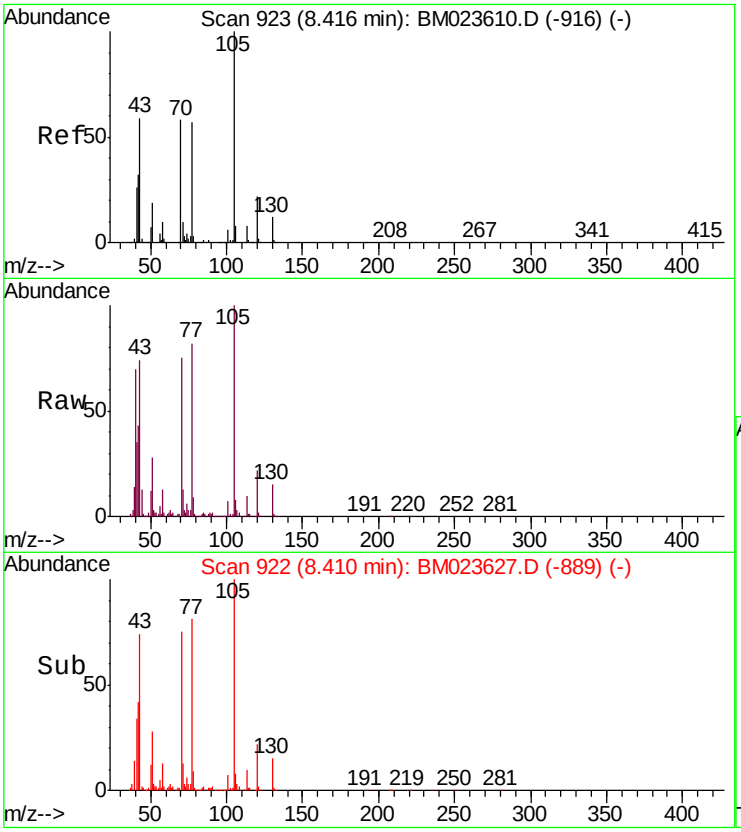


#14
Acetophenone
Concen: 19.460 ng/ul
RT: 8.42 min Scan# 924
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:105 Resp: 1108751

Ion	Ratio	Lower	Upper
105	100		
77	78.5	64.8	97.2
51	26.0	21.3	31.9



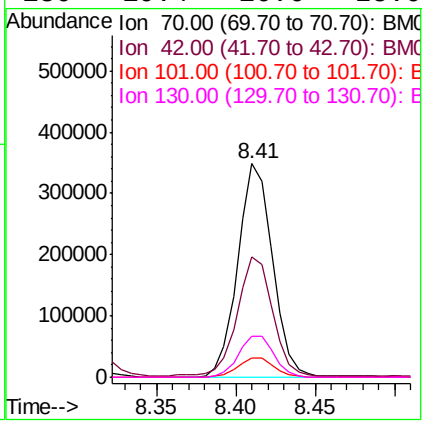


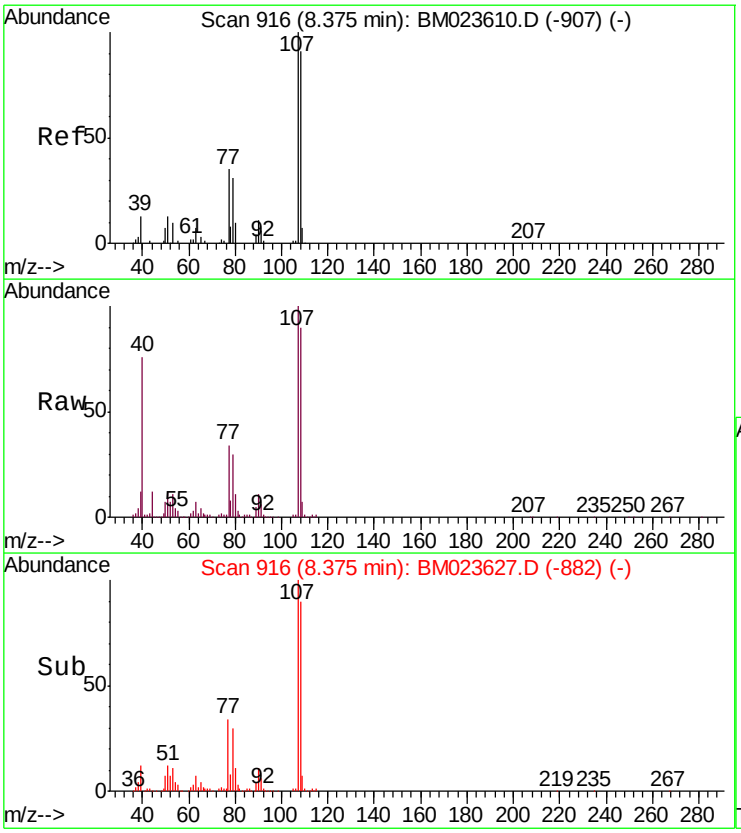
#15
N-Nitroso-di-n-propylamine
Concen: 16.434 ng/ul
RT: 8.41 min Scan# 922
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion: 70 Resp: 528994

Ion	Ratio	Lower	Upper
70	100		
42	56.5	42.8	64.2
101	9.1	7.8	11.8
130	19.4	16.6	25.0

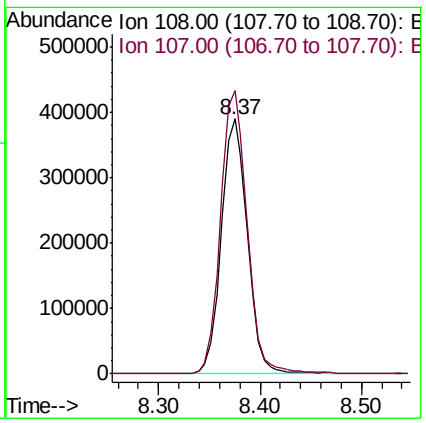


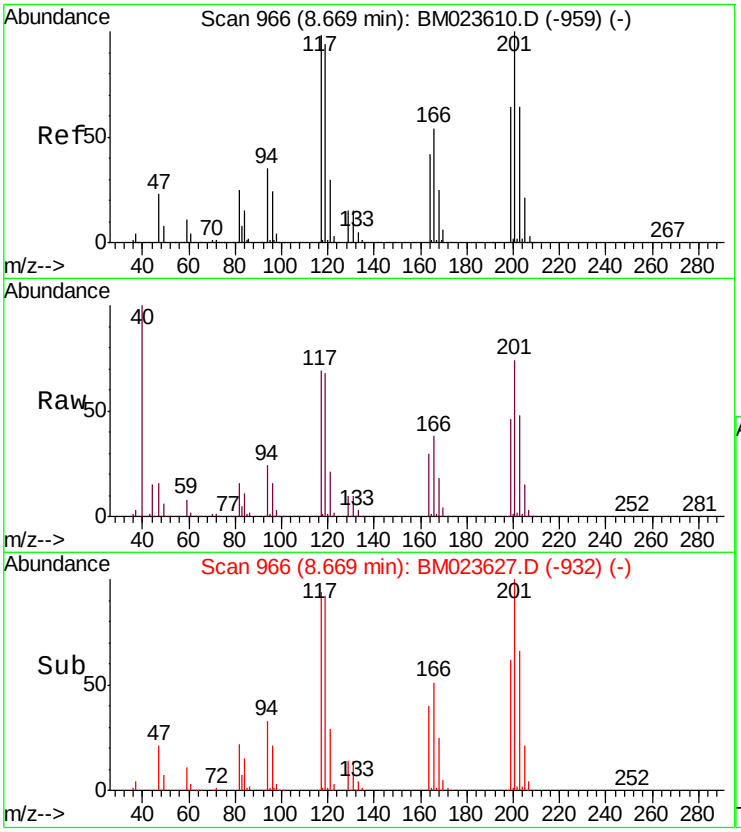


#16
4-Methylphenol
Concen: 17.938 ng/ul
RT: 8.37 min Scan# 916
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:108 Resp: 695245

Ion	Ratio	Lower	Upper
108	100		
107	111.0	89.7	134.5



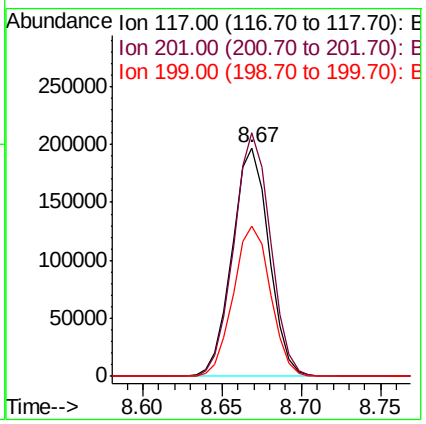


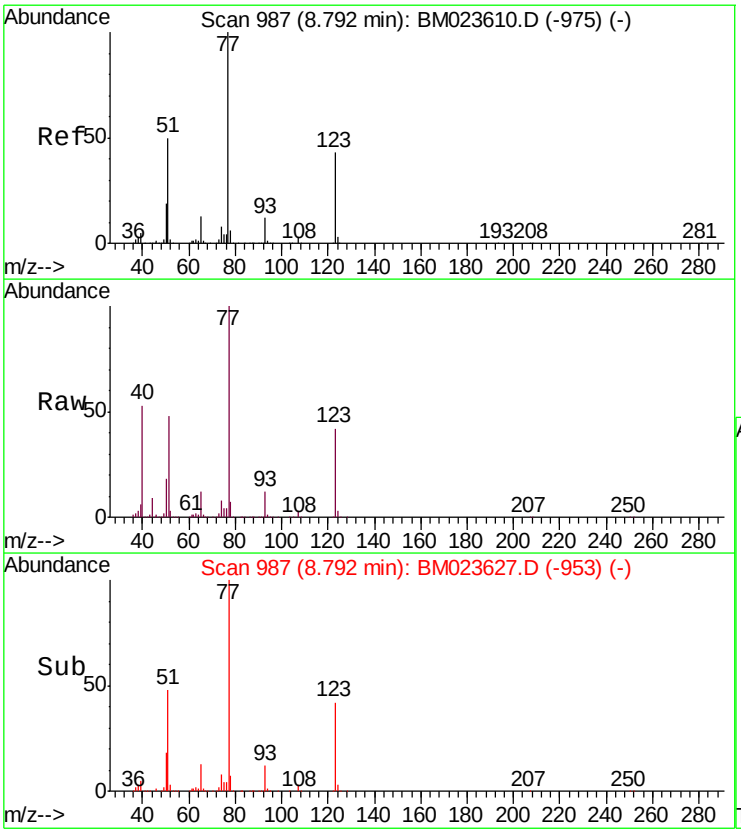
#17
Hexachloroethane
Concen: 20.718 ng/ul
RT: 8.67 min Scan# 966
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:117 Resp: 317096

Ion	Ratio	Lower	Upper
117	100		
201	106.7	83.5	125.3
199	66.1	53.6	80.4

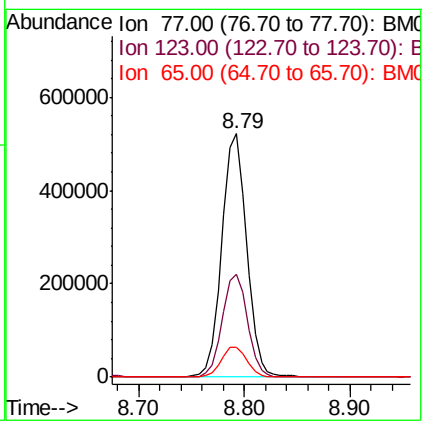


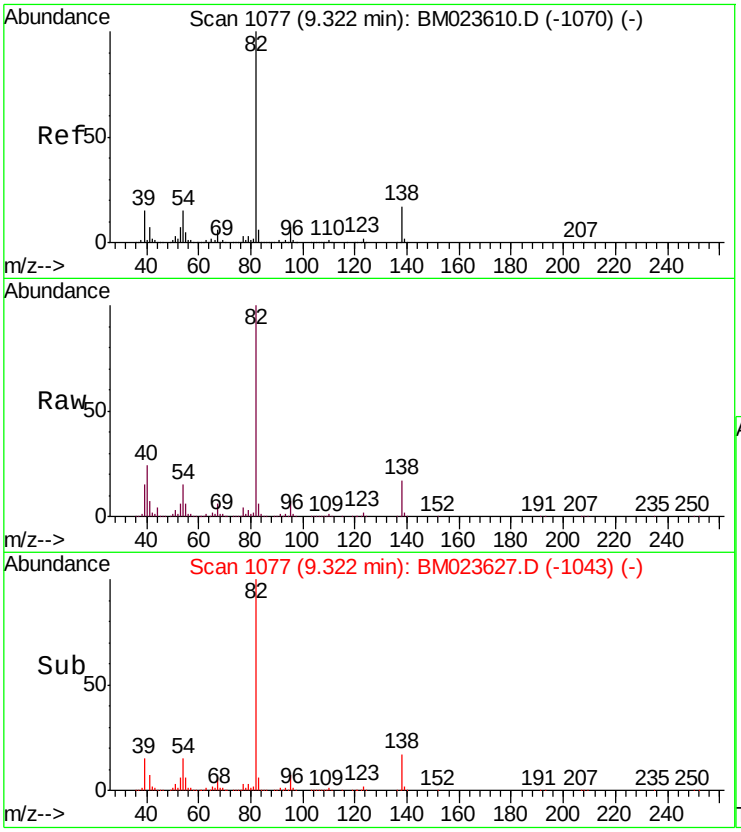


#20
Nitrobenzene
Concen: 21.070 ng/ul
RT: 8.79 min Scan# 987
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion: 77 Resp: 846718

Ion	Ratio	Lower	Upper
77	100		
123	42.1	34.8	52.2
65	12.5	11.4	17.0



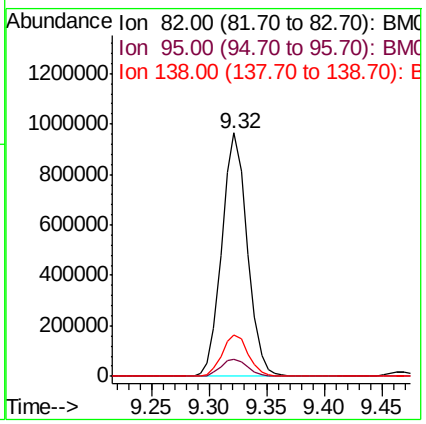


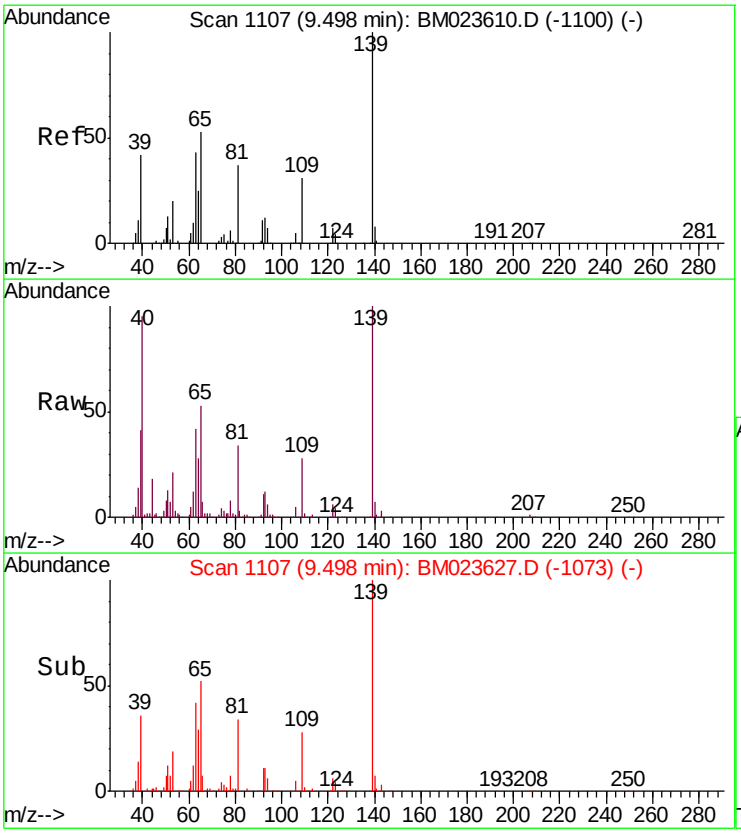
#21
Isophorone
Concen: 18.393 ng/ul
RT: 9.32 min Scan# 1077
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion: 82 Resp: 1480824

Ion	Ratio	Lower	Upper
82	100		
95	7.1	6.0	9.0
138	17.2	14.2	21.4

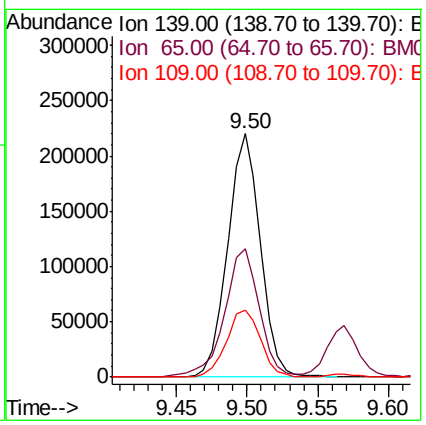


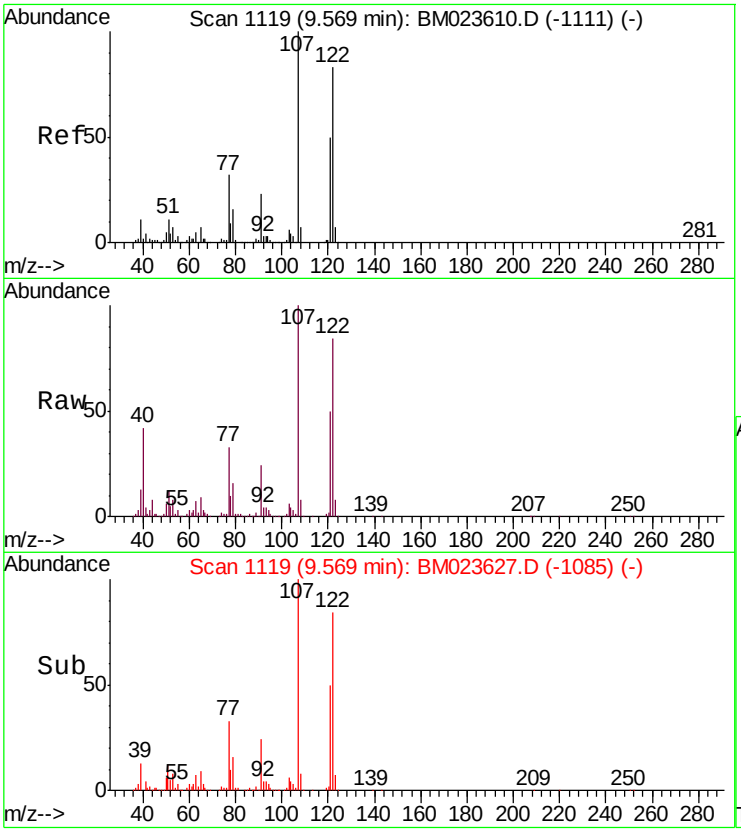


#23
2-Nitrophenol
Concen: 17.798 ng/ul
RT: 9.50 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:139 Resp: 353939

Ion	Ratio	Lower	Upper
139	100		
65	52.7	40.8	61.2
109	27.7	25.6	38.4



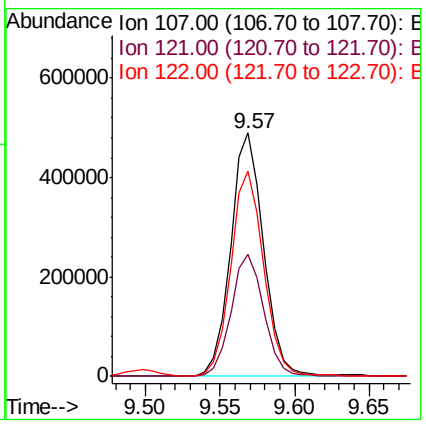


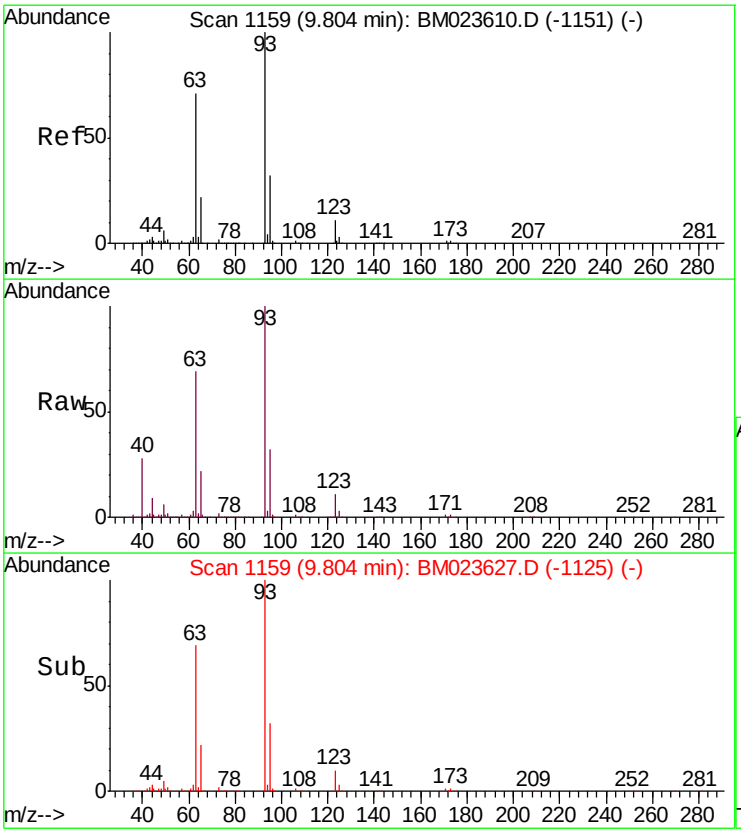
#24
2,4-Dimethylphenol
Concen: 18.281 ng/ul
RT: 9.57 min Scan# 1119
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:107 Resp: 750713

Ion	Ratio	Lower	Upper
107	100		
121	50.3	39.8	59.8
122	84.3	66.4	99.6

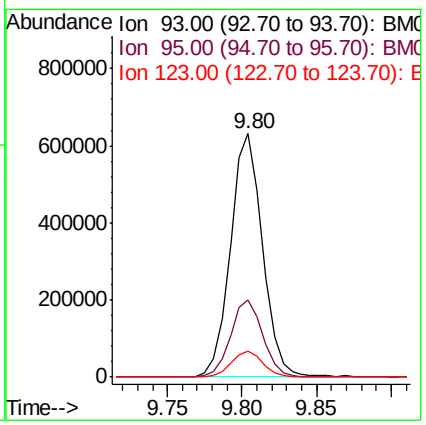


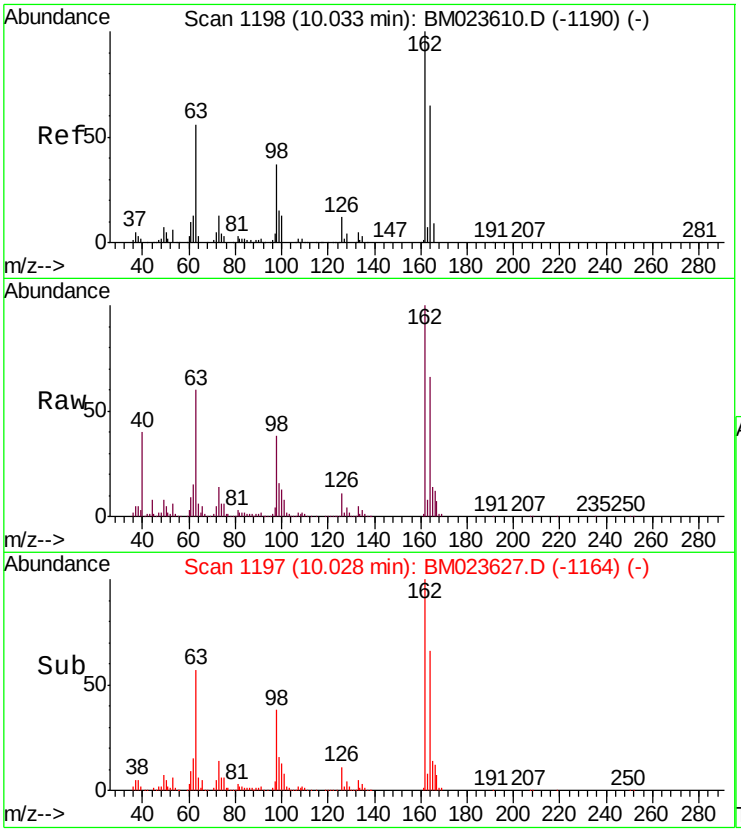


#25
Bis(2-Chloroethoxy)methane
Concen: 19.061 ng/ul
RT: 9.80 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion: 93 Resp: 943822

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.1	37.7
123	10.5	8.6	12.8



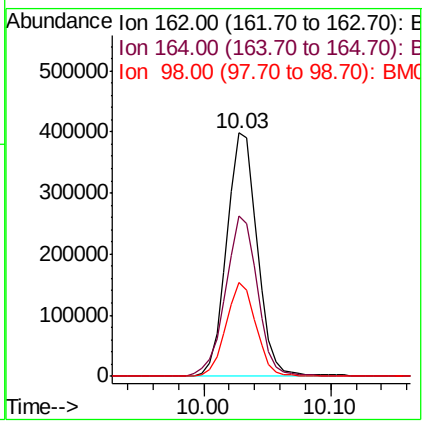


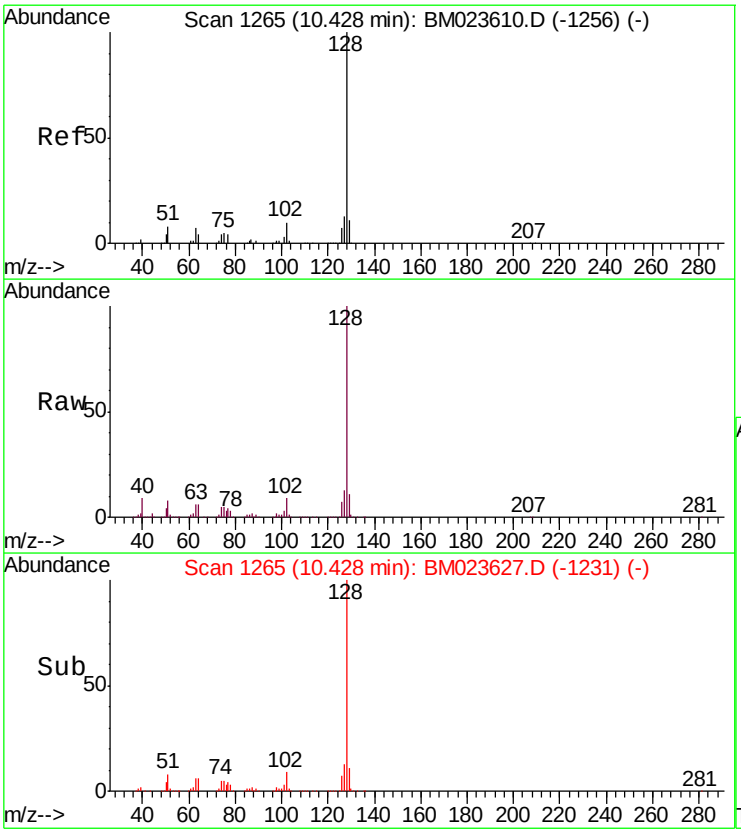
#27
2,4-Dichlorophenol
Concen: 18.791 ng/ul
RT: 10.03 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:162 Resp: 663013

Ion	Ratio	Lower	Upper
162	100		
164	66.1	52.7	79.1
98	38.4	29.2	43.8

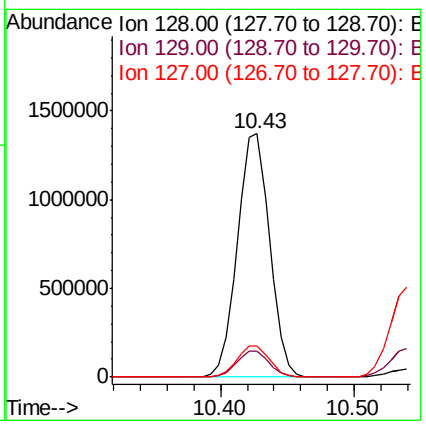


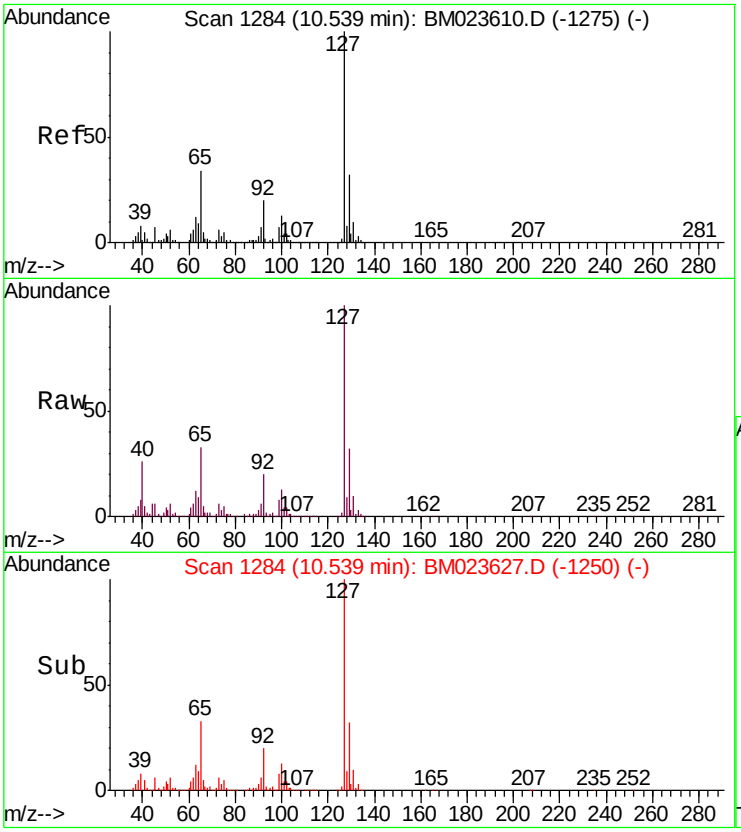


#28
Naphthalene
Concen: 20.474 ng/ul
RT: 10.43 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:128 Resp: 2286860

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	12.7	10.4	15.6



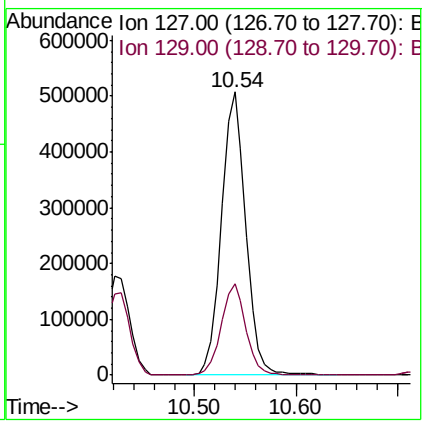


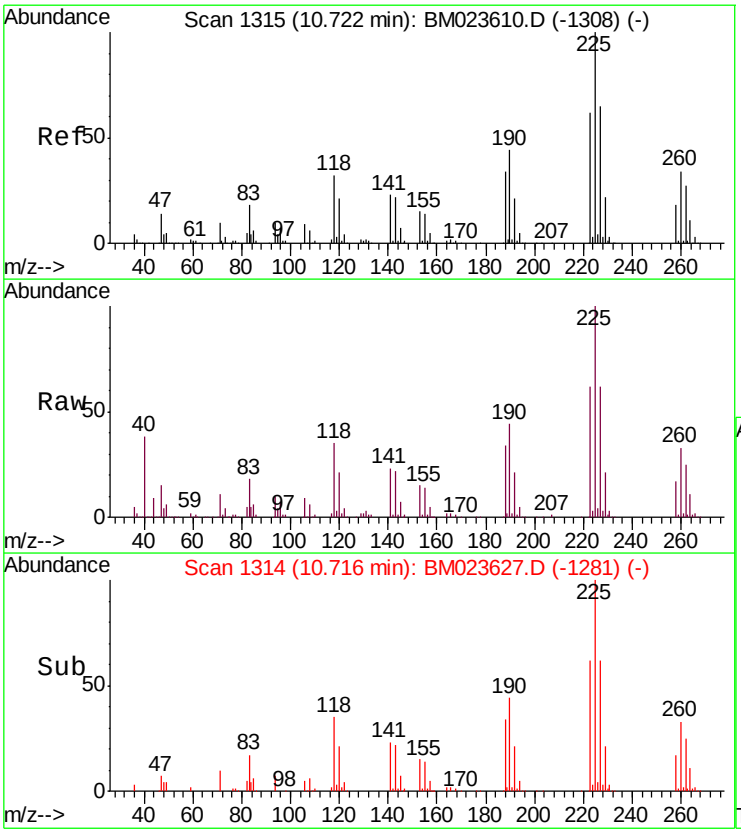
#30
4-Chloroaniline
Concen: 19.727 ng/ul
RT: 10.54 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:127 Resp: 841387

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.4	39.6

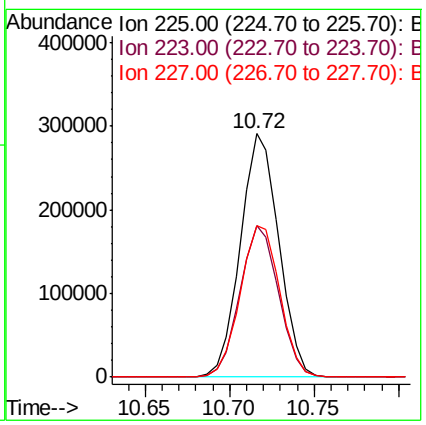


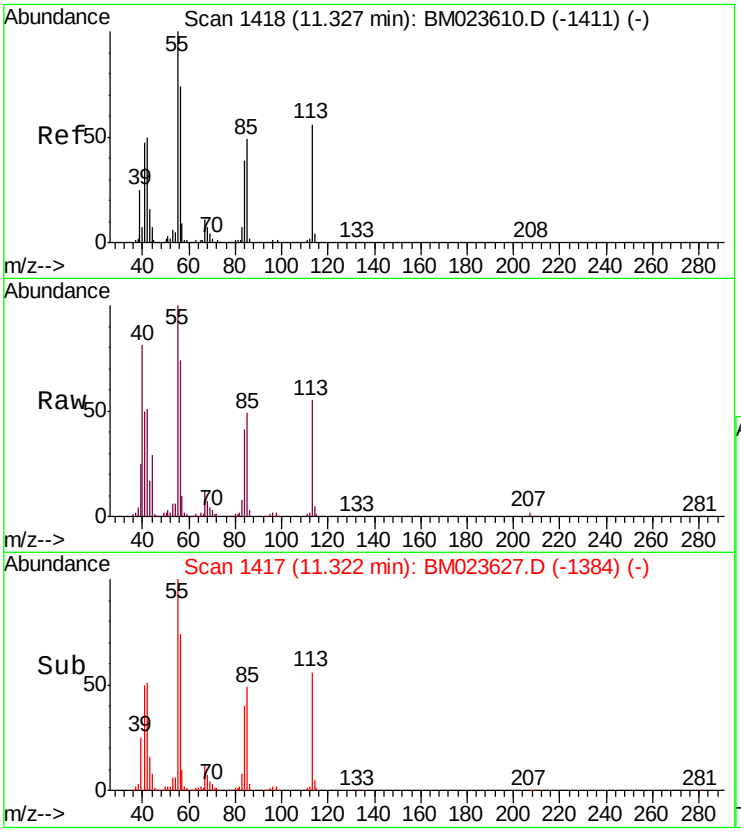


#31
Hexachlorobutadiene
Concen: 20.026 ng/ul
RT: 10.72 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:225 Resp: 461222

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.2	75.2
227	62.4	51.0	76.6



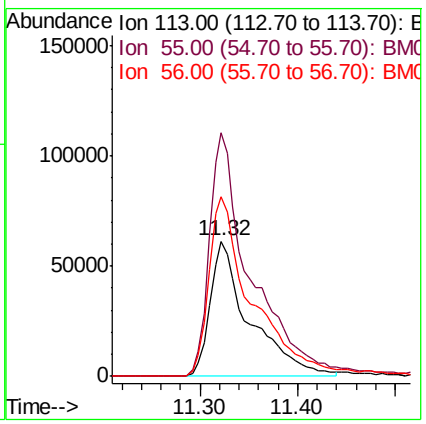


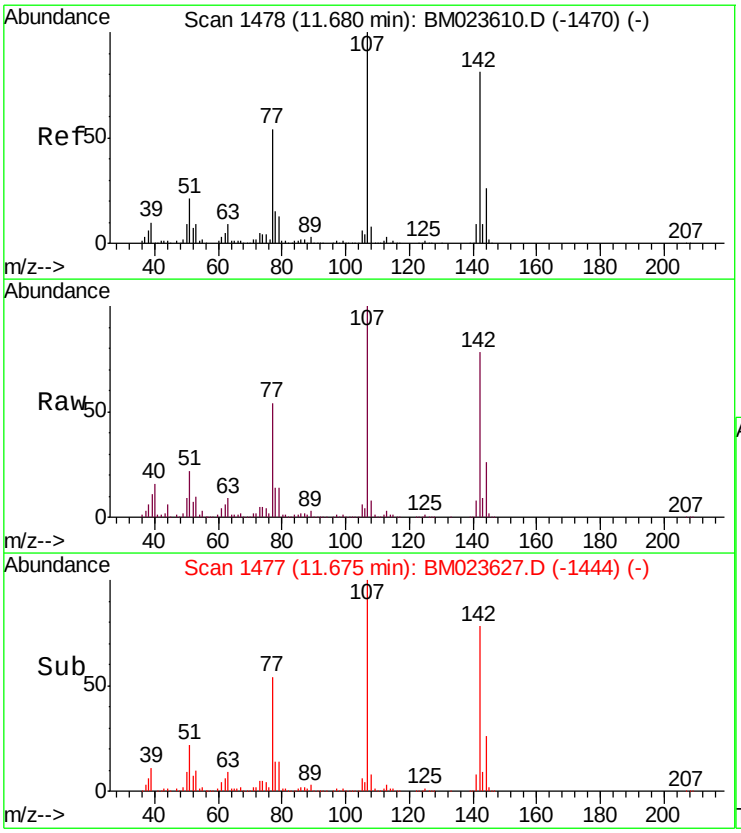
#32
Caprolactam
Concen: 15.909 ng/ul
RT: 11.32 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:113 Resp: 172324

Ion	Ratio	Lower	Upper
113	100		
55	180.3	132.8	199.2
56	133.0	100.6	150.8

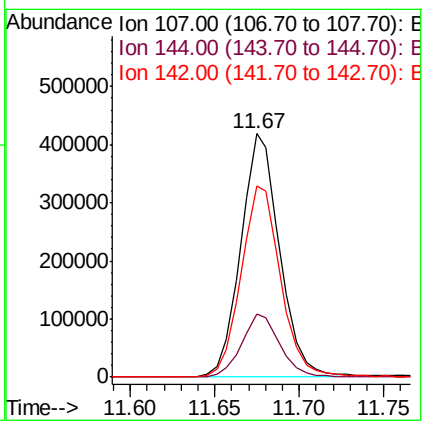


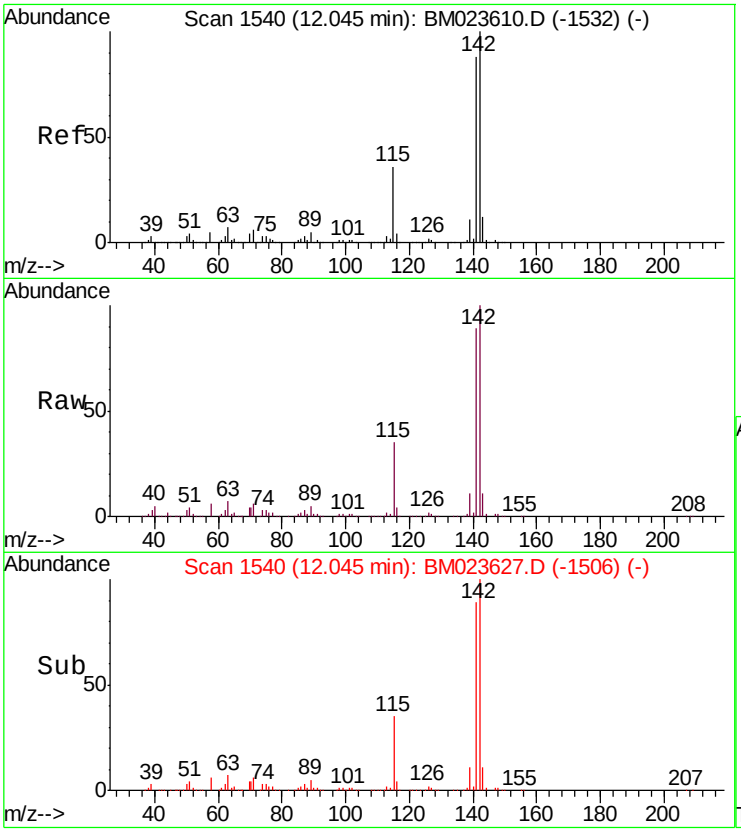


#33
4-Chloro-3-methylphenol
Concen: 17.177 ng/ul
RT: 11.67 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:107 Resp: 668256

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.7	31.1
142	78.4	63.1	94.7



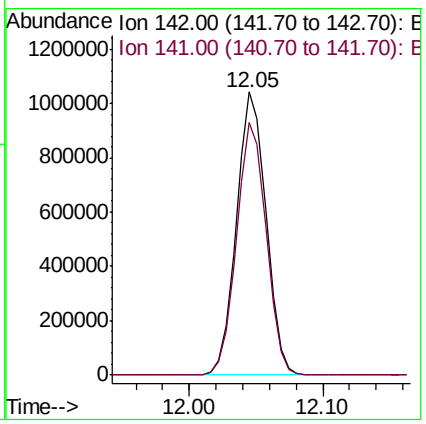


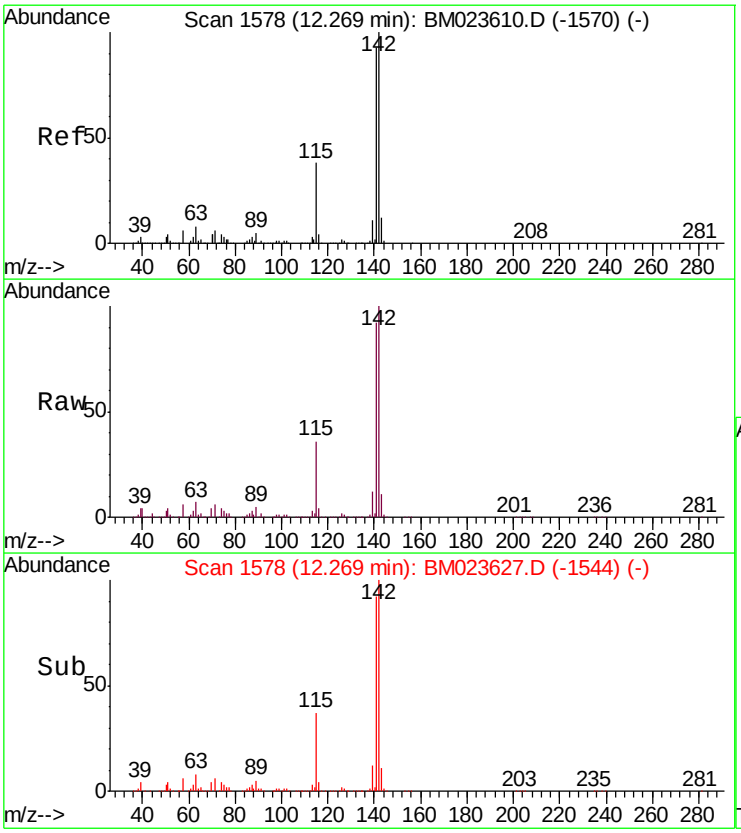
#34
2-Methylnaphthalene
Concen: 18.694 ng/ul
RT: 12.05 min Scan# 1540
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:142 Resp: 1594995

Ion	Ratio	Lower	Upper
142	100		
141	89.3	72.4	108.6

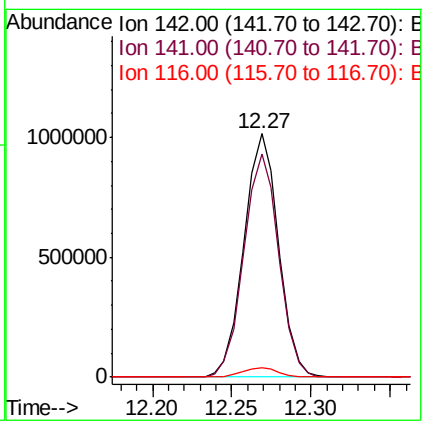


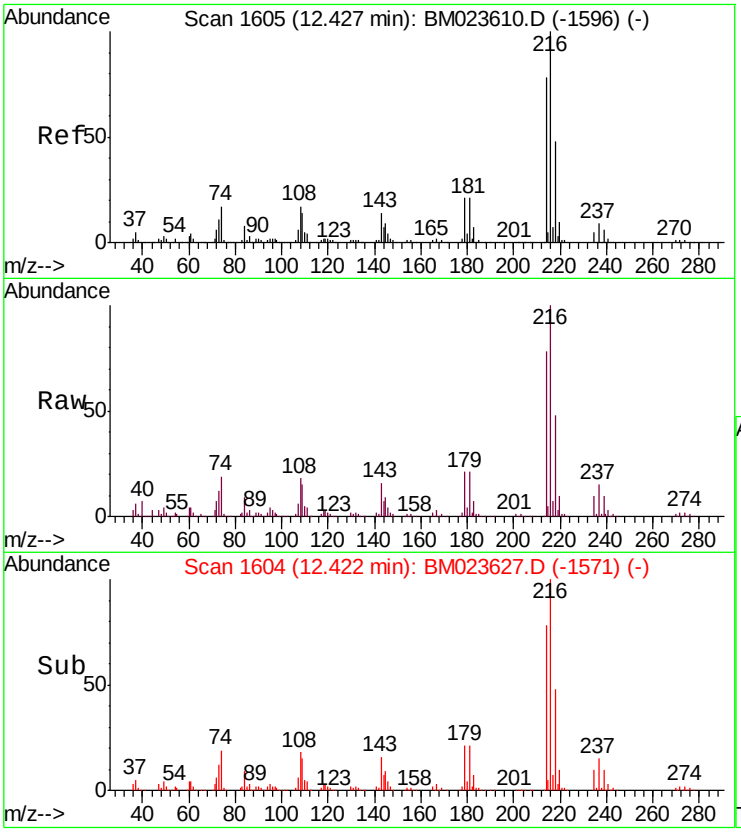


#35
1-Methylnaphthalene
Concen: 18.678 ng/ul
RT: 12.27 min Scan# 1578
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:142 Resp: 1537884

Ion	Ratio	Lower	Upper
142	100		
141	91.6	73.6	110.4
116	3.9	3.3	4.9



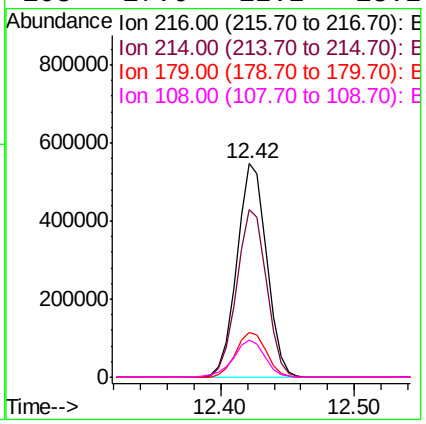


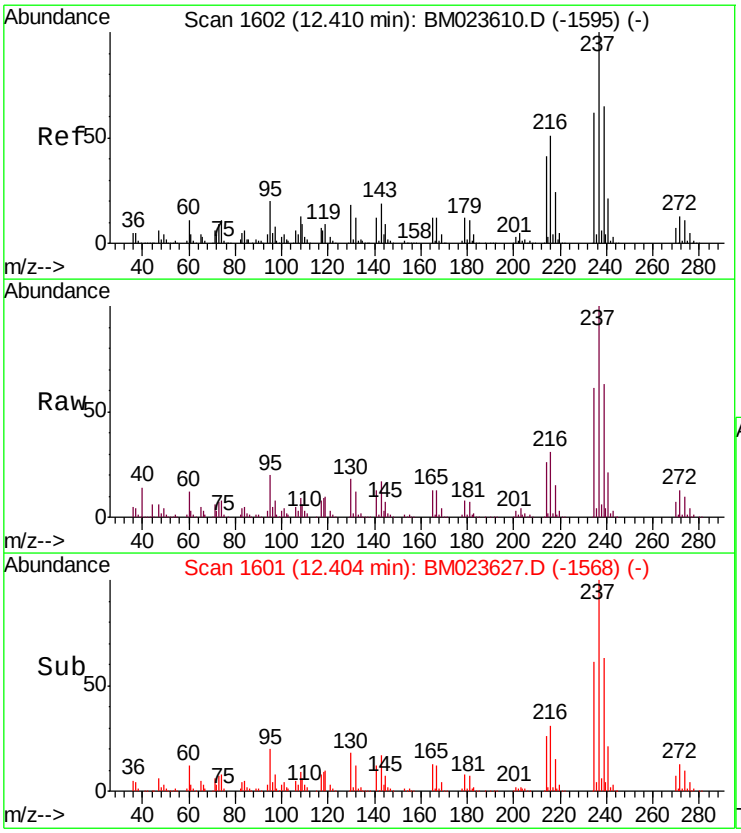
#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.409 ng/ul
RT: 12.42 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:216 Resp: 842461

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.3	93.5
179	21.3	16.5	24.7
108	17.6	12.2	18.2

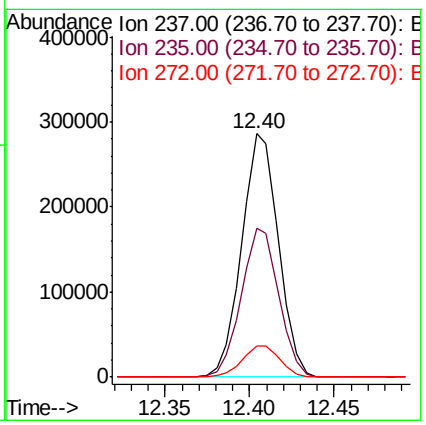


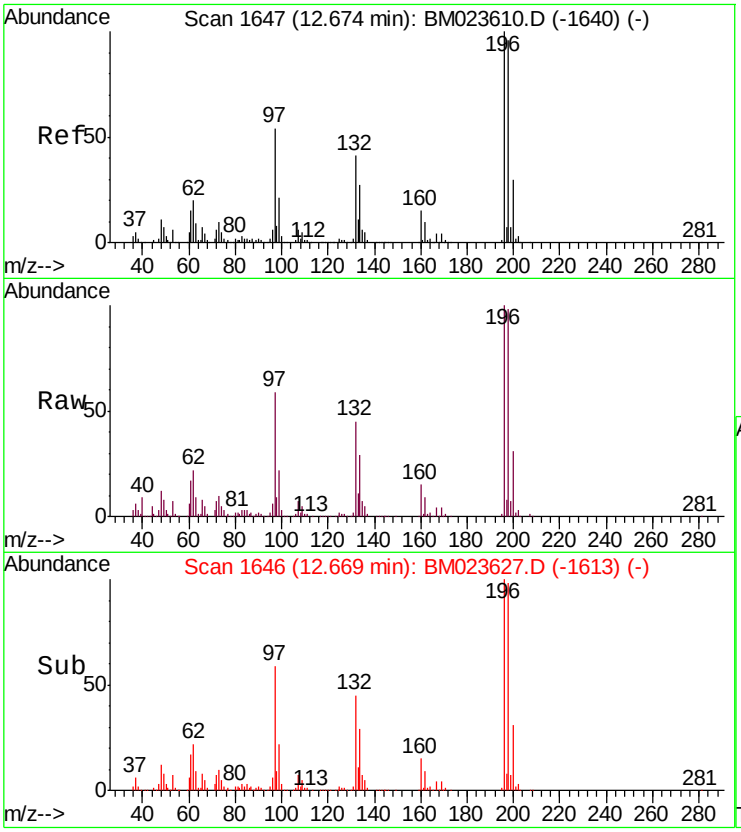


#38
Hexachlorocyclopentadiene
Concen: 15.808 ng/ul
RT: 12.40 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:237 Resp: 432847

Ion	Ratio	Lower	Upper
237	100		
235	61.2	49.4	74.2
272	13.0	10.9	16.3



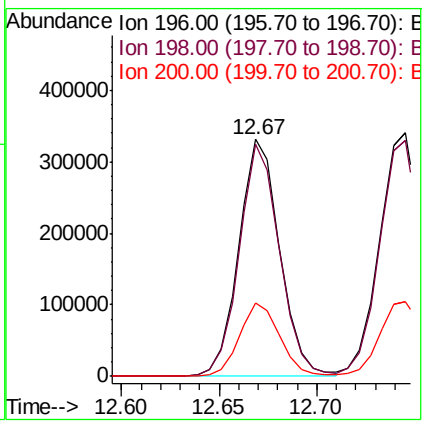


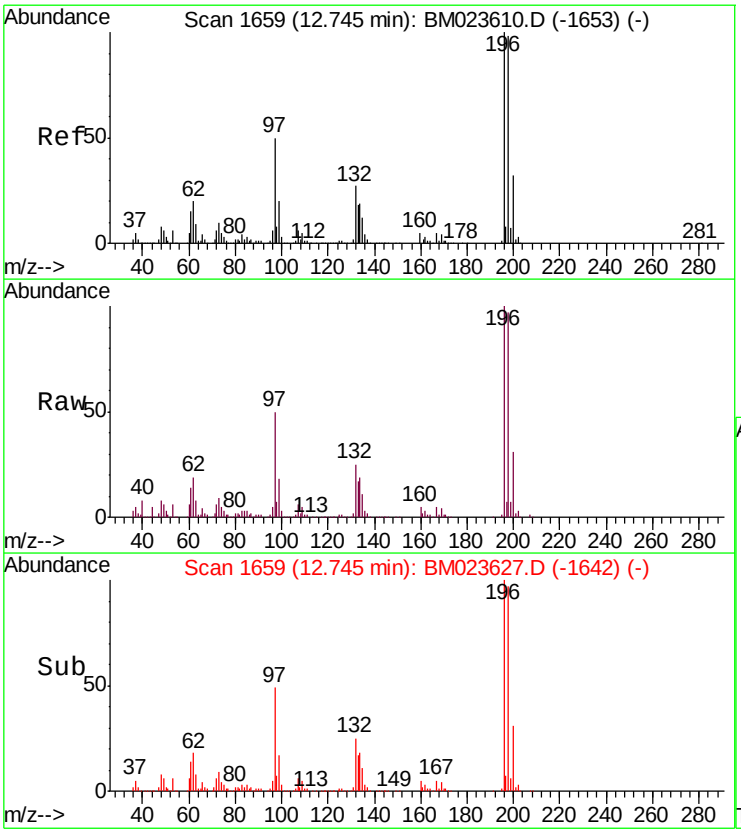
#39
2,4,6-Trichlorophenol
Concen: 17.917 ng/ul
RT: 12.67 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:196 Resp: 481885

Ion	Ratio	Lower	Upper
196	100		
198	98.1	77.5	116.3
200	31.1	24.4	36.6

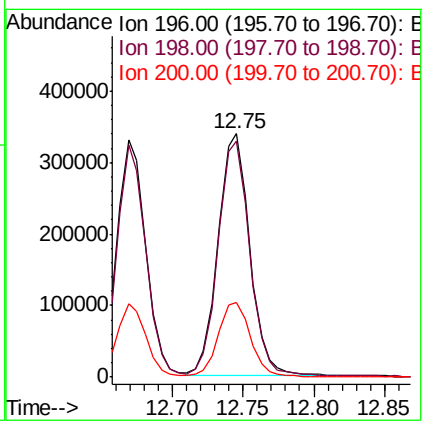


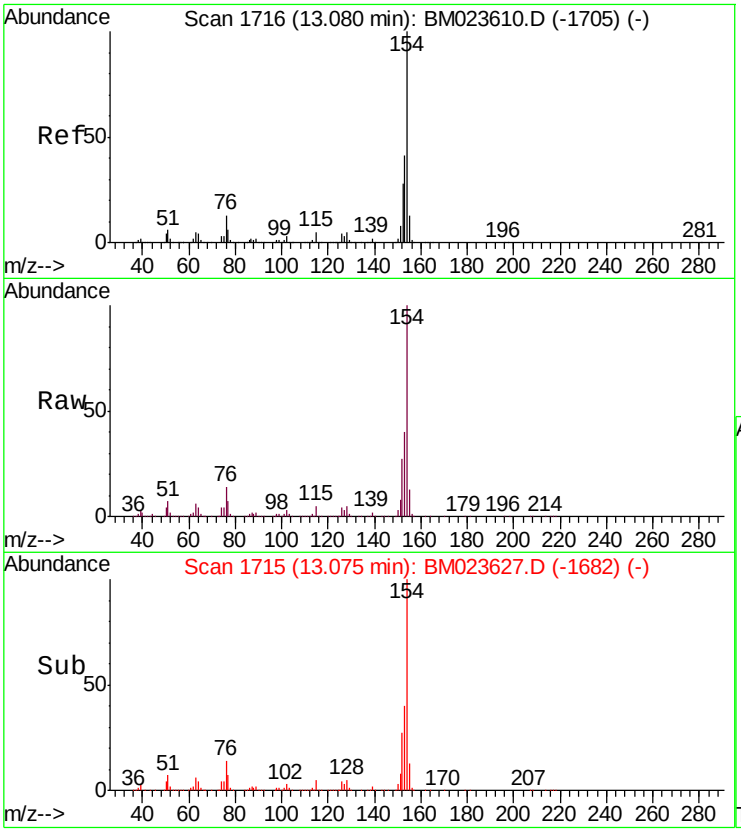


#40
2,4,5-Trichlorophenol
Concen: 18.331 ng/ul
RT: 12.75 min Scan# 1659
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:196 Resp: 528943

Ion	Ratio	Lower	Upper
196	100		
198	97.0	79.0	118.4
200	30.9	24.4	36.6



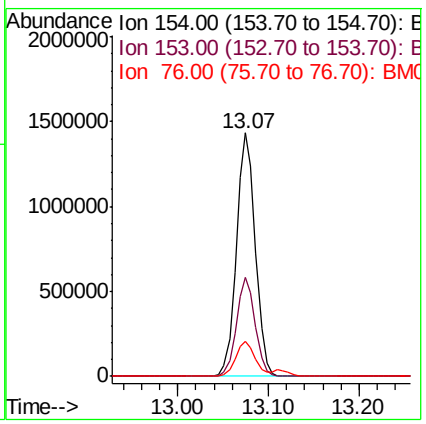


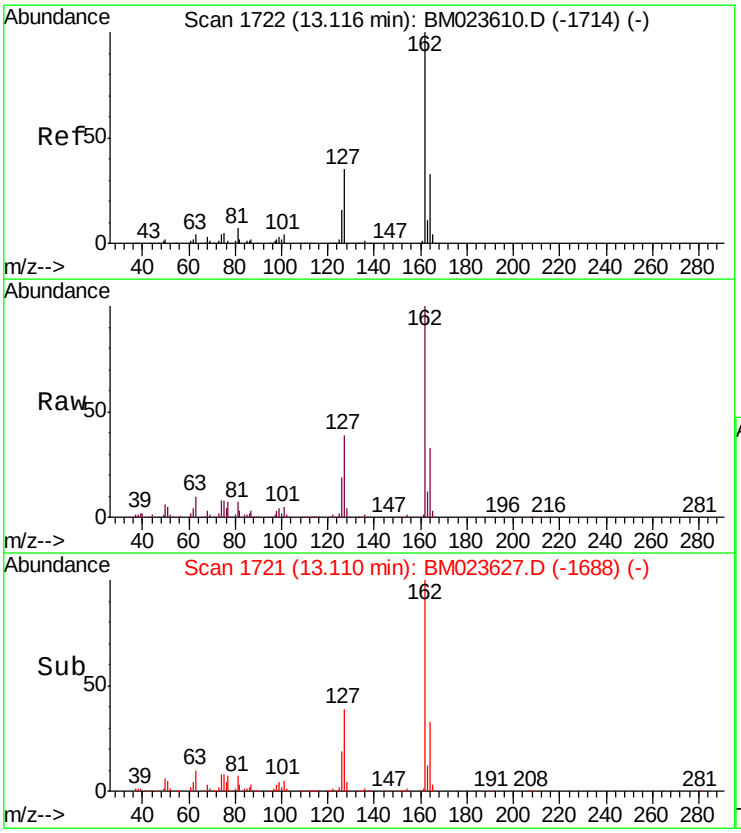
#41
1,1'-Biphenyl
Concen: 20.539 ng/ul
RT: 13.07 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:154 Resp: 2081813

Ion	Ratio	Lower	Upper
154	100		
153	40.5	32.6	49.0
76	14.4	10.2	15.2

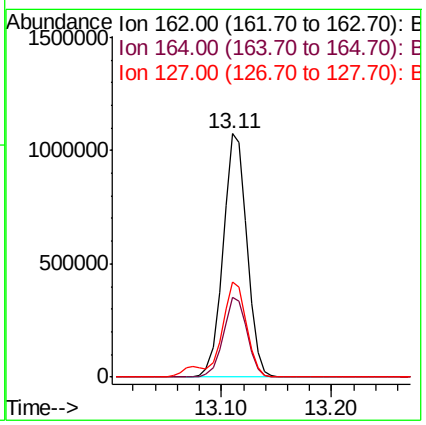


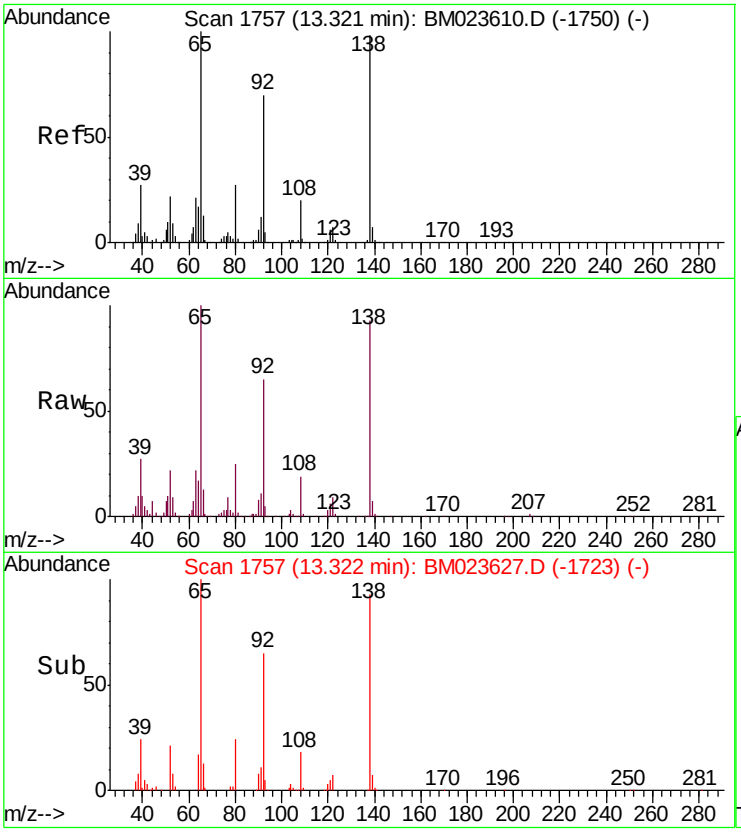


#42
2-Chloronaphthalene
Concen: 20.997 ng/ul
RT: 13.11 min Scan# 1721
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:162 Resp: 1621767

Ion	Ratio	Lower	Upper
162	100		
164	32.6	26.7	40.1
127	39.2	30.2	45.4



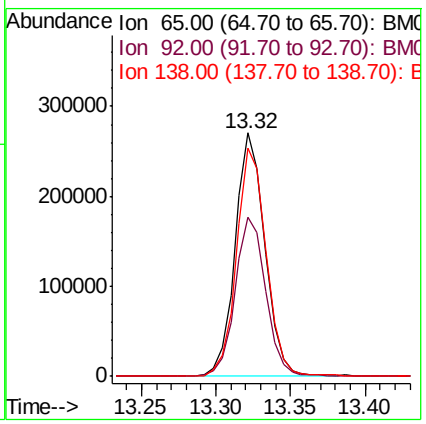


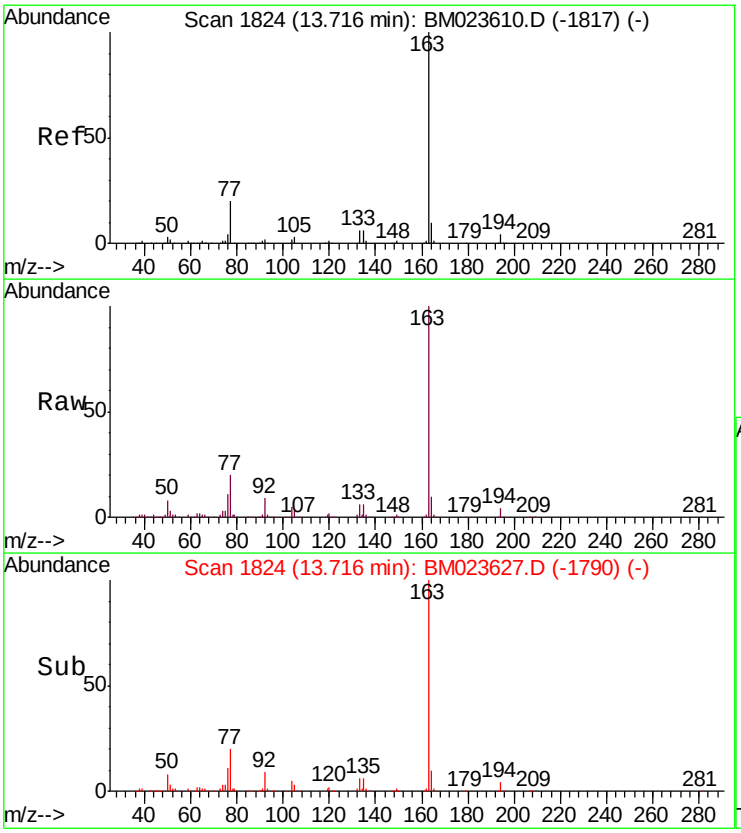
#43
2-Nitroaniline
Concen: 17.420 ng/ul
RT: 13.32 min Scan# 1757
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion: 65 Resp: 375945

Ion	Ratio	Lower	Upper
65	100		
92	65.2	56.1	84.1
138	93.5	83.8	125.6

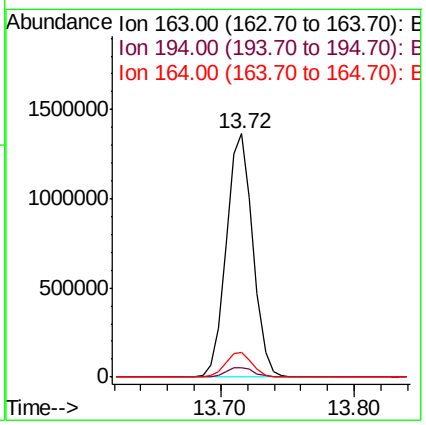


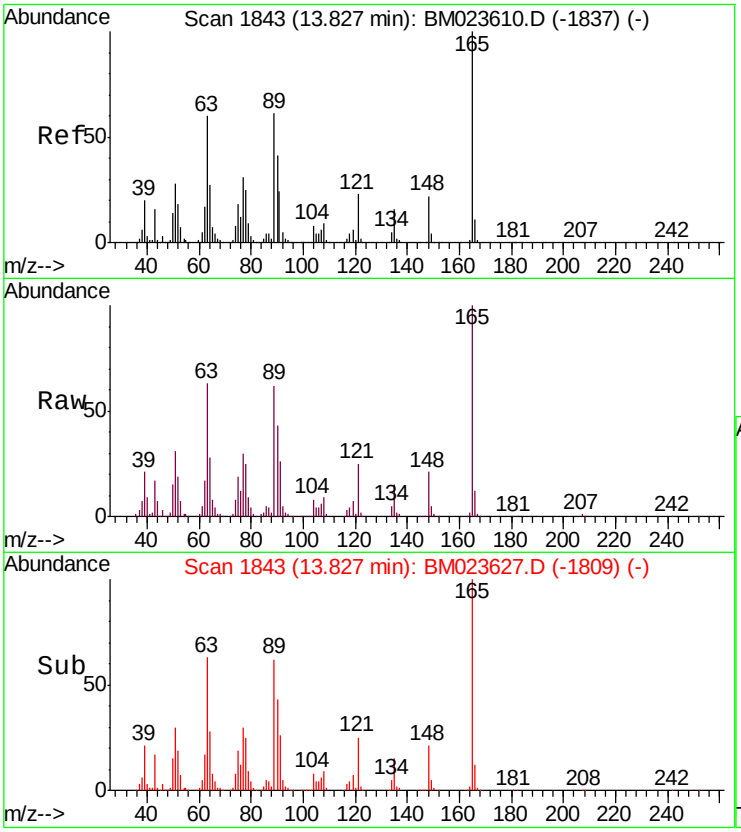


#45
Dimethylphthalate
Concen: 19.042 ng/ul
RT: 13.72 min Scan# 1824
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:163 Resp: 1897706

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.1	7.9	11.9



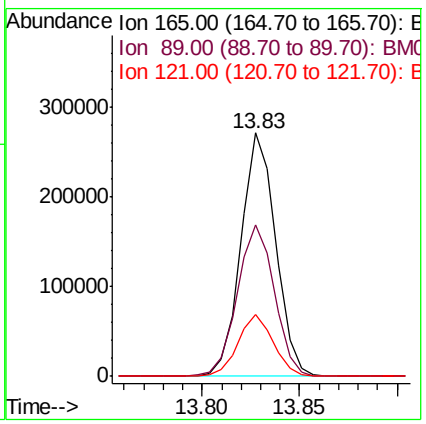


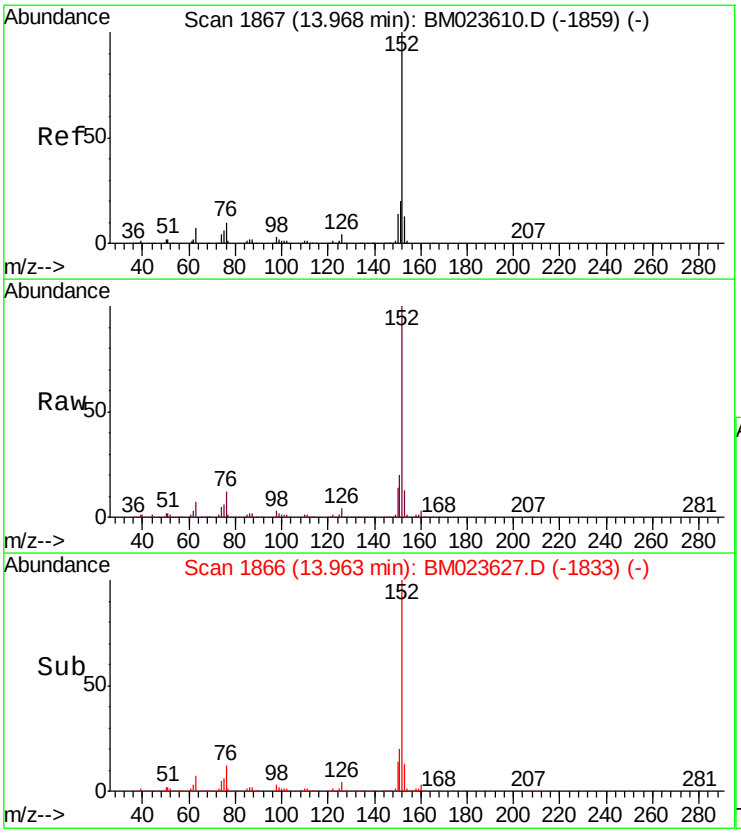
#46
2,6-Dinitrotoluene
Concen: 16.973 ng/ul
RT: 13.83 min Scan# 1843
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:165 Resp: 335106

Ion	Ratio	Lower	Upper
165	100		
89	62.3	44.3	66.5
121	25.4	16.4	24.6#

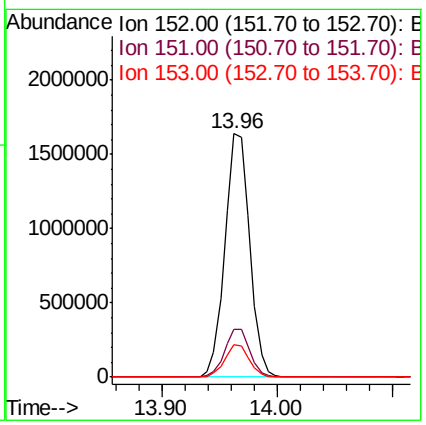


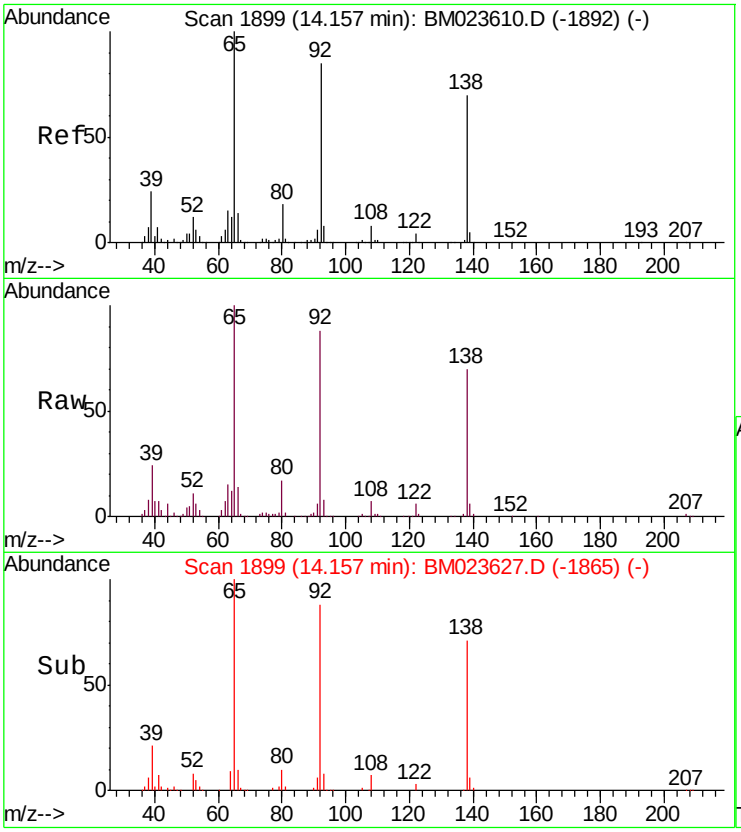


#48
Acenaphthylene
Concen: 20.669 ng/ul
RT: 13.96 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:152 Resp: 2436179

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.2
153	13.2	10.4	15.6



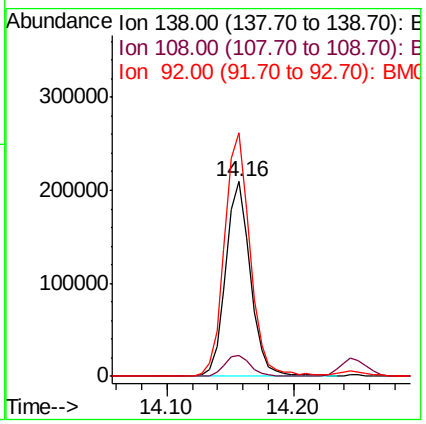


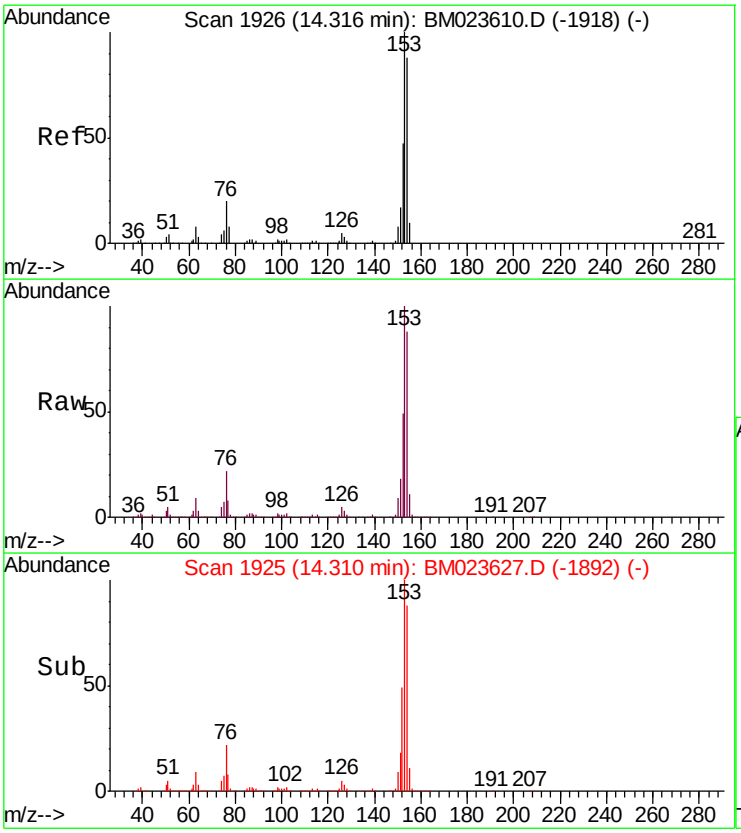
#49
3-Nitroaniline
Concen: 15.829 ng/ul
RT: 14.16 min Scan# 1899
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:138 Resp: 282383

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	125.0	98.9	148.3

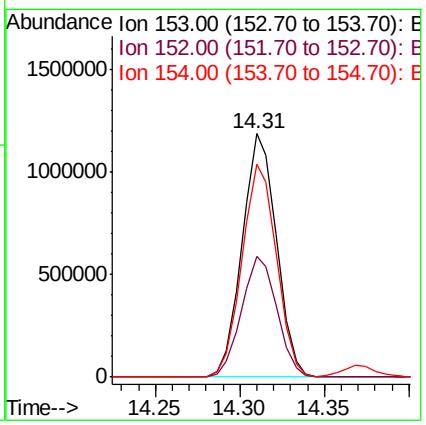


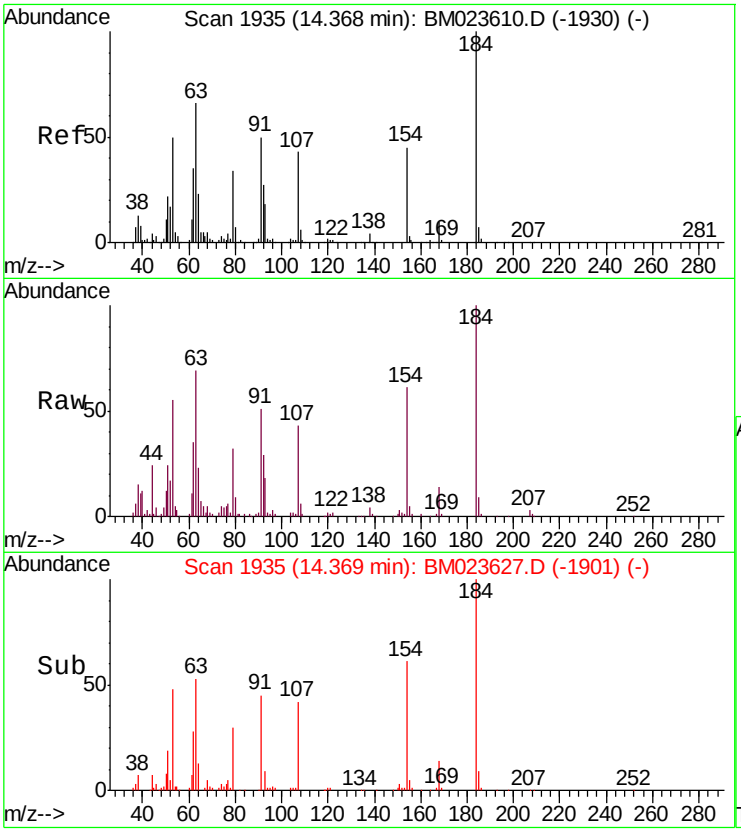


#50
Acenaphthene
Concen: 20.287 ng/ul
RT: 14.31 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:153 Resp: 1682067

Ion	Ratio	Lower	Upper
153	100		
152	49.5	37.9	56.9
154	87.6	70.6	106.0



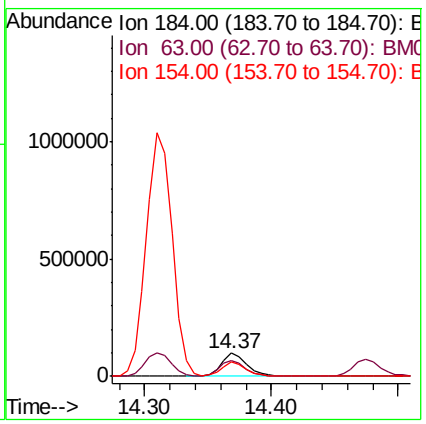


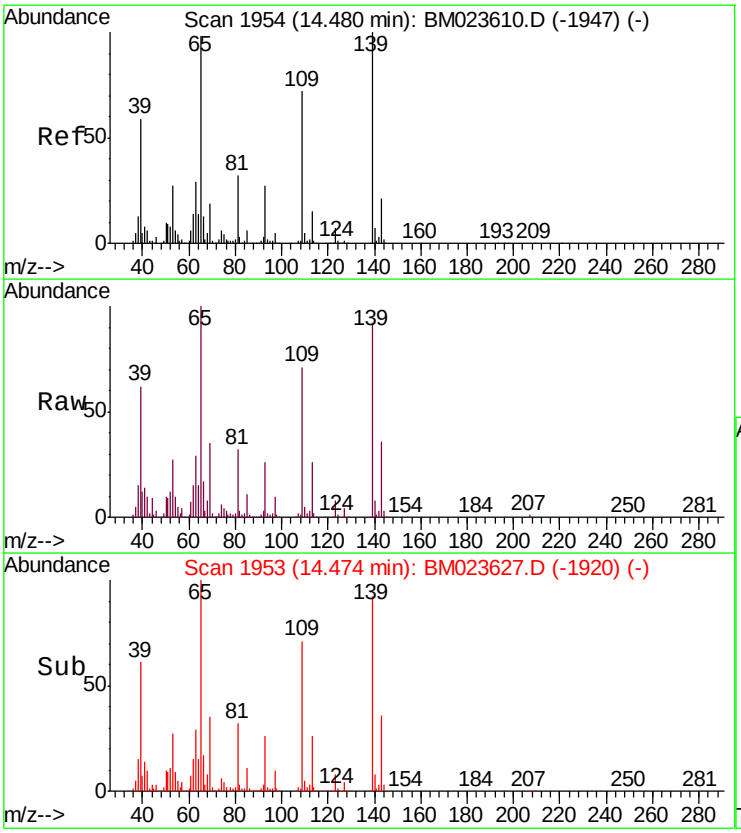
#51
2,4-Dinitrophenol
Concen: 11.628 ng/ul
RT: 14.37 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:184 Resp: 138393

Ion	Ratio	Lower	Upper
184	100		
63	68.9	50.0	75.0
154	61.2	52.3	78.5

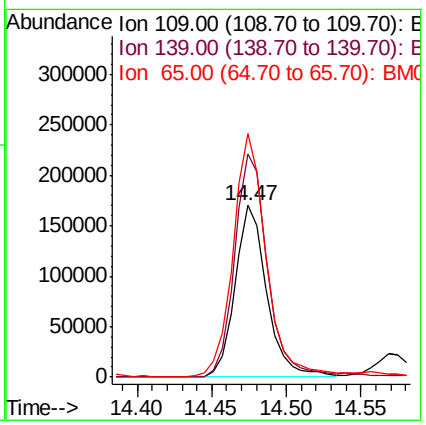


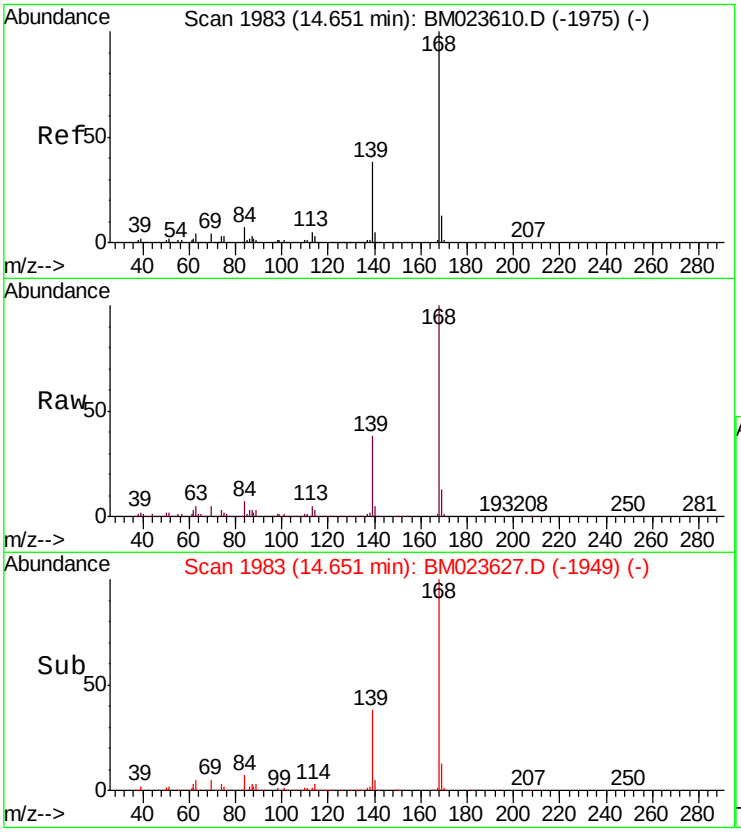


#53
4-Nitrophenol
Concen: 18.438 ng/ul
RT: 14.47 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:109 Resp: 252429

Ion	Ratio	Lower	Upper
109	100		
139	130.0	107.1	160.7
65	141.7	100.0	150.0



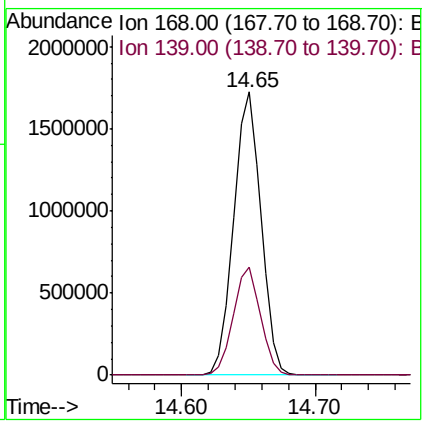


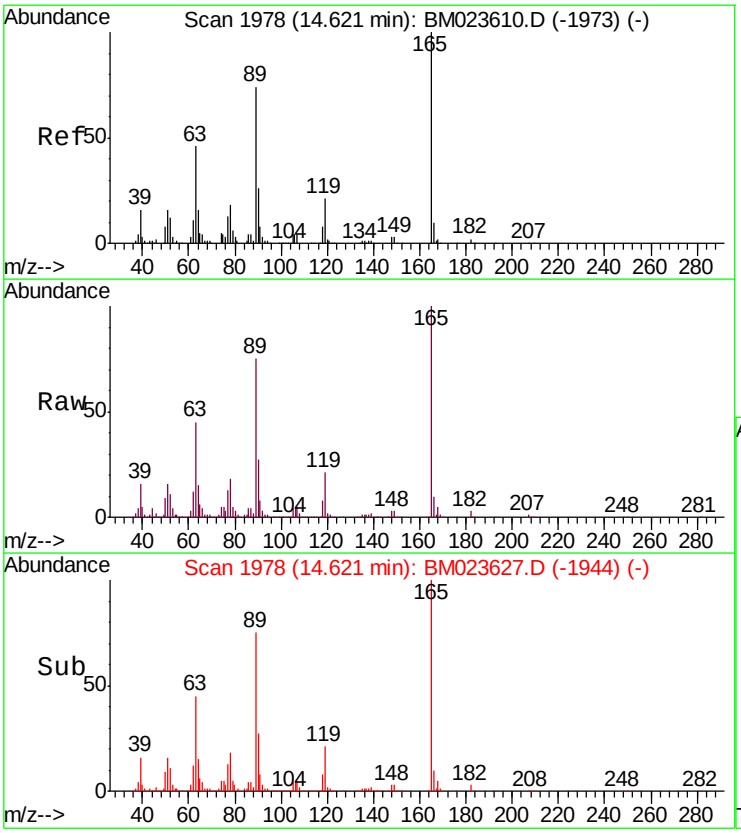
#54
Dibenzofuran
Concen: 20.640 ng/ul
RT: 14.65 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:168 Resp: 2450808

Ion	Ratio	Lower	Upper
168	100		
139	37.9	29.7	44.5

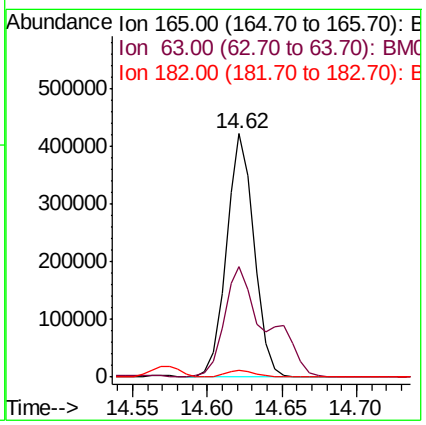


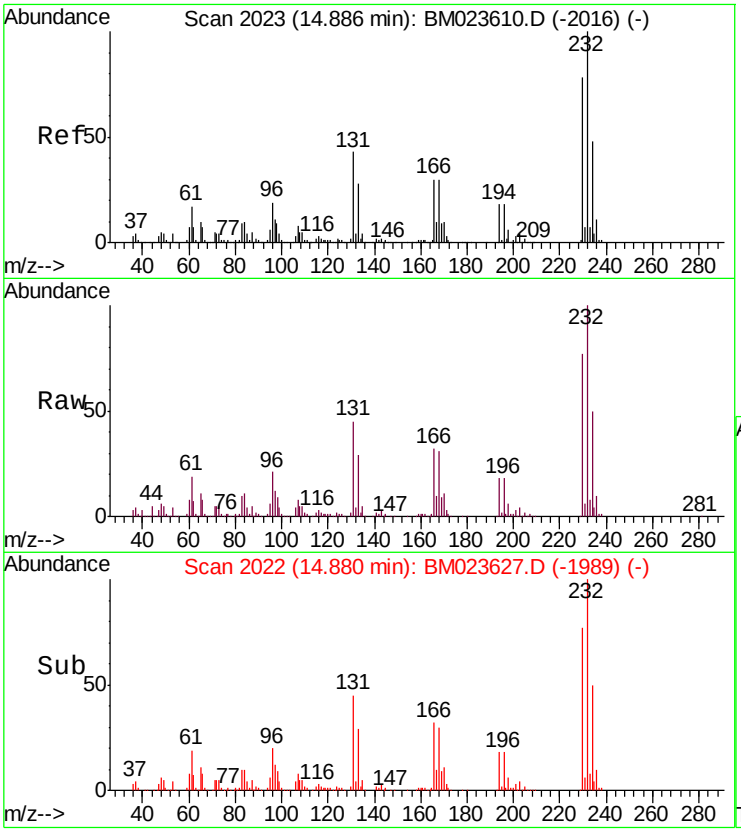


#55
2,4-Dinitrotoluene
Concen: 19.130 ng/ul
RT: 14.62 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:165 Resp: 547492

Ion	Ratio	Lower	Upper
165	100		
63	45.4	30.9	46.3
182	3.0	2.5	3.7



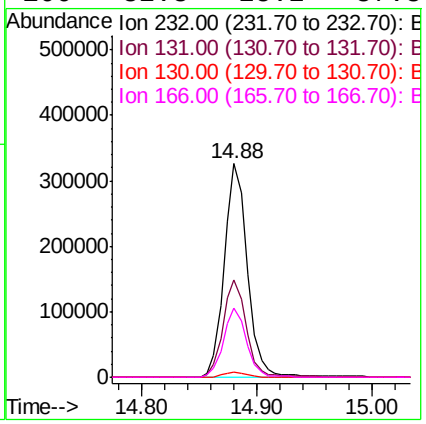


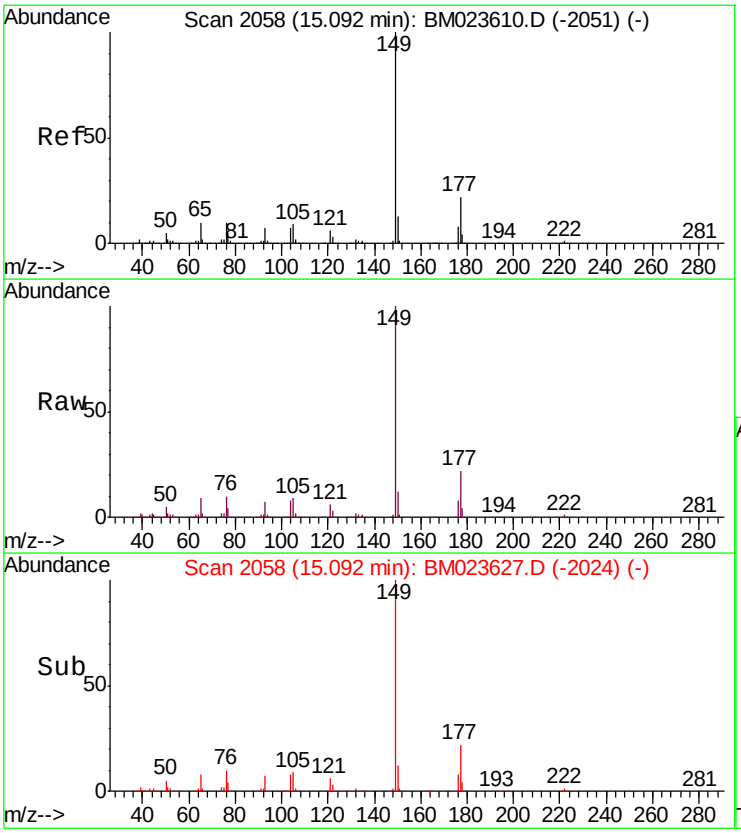
#56
2,3,4,6-Tetrachlorophenol
Concen: 17.266 ng/ul
RT: 14.88 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:232 Resp: 454437

Ion	Ratio	Lower	Upper
232	100		
131	45.3	35.3	52.9
130	2.4	1.8	2.8
166	32.3	25.2	37.8

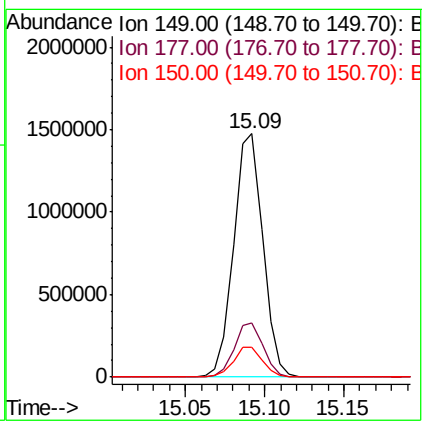


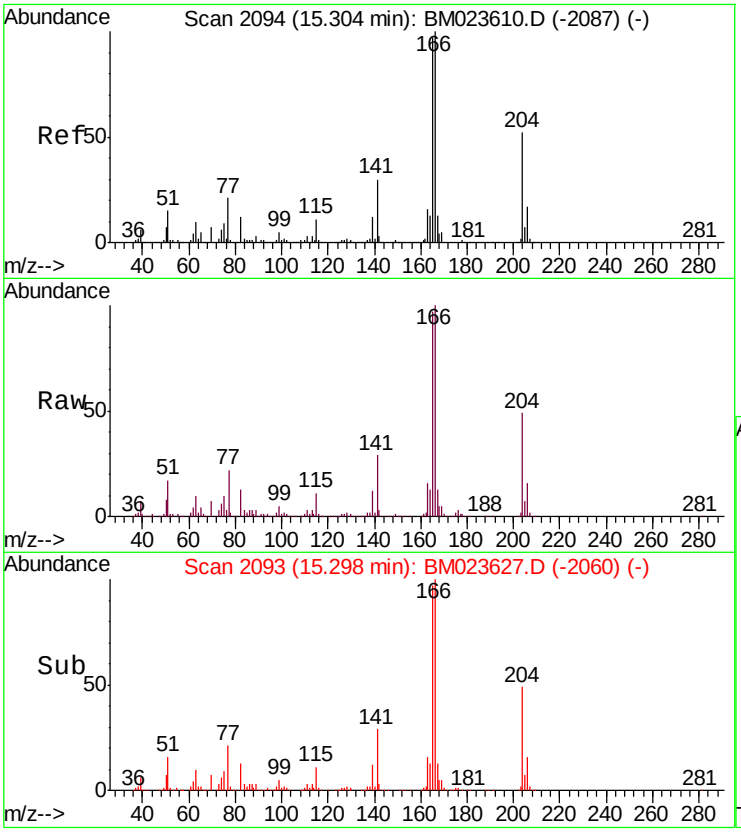


#57
Diethylphthalate
Concen: 18.724 ng/ul
RT: 15.09 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:149 Resp: 1882403

Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.1	27.1
150	12.5	10.3	15.5



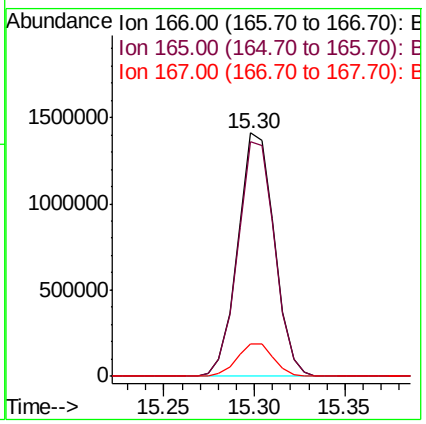


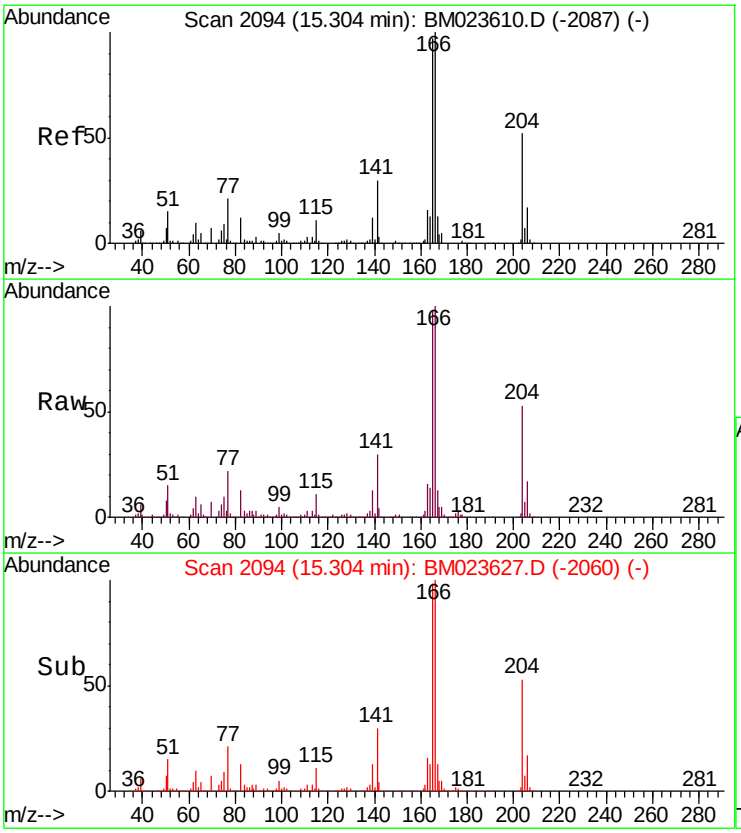
#59
Fluorene
Concen: 20.328 ng/ul
RT: 15.30 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:166 Resp: 1968117

Ion	Ratio	Lower	Upper
166	100		
165	96.6	77.8	116.6
167	13.5	10.8	16.2

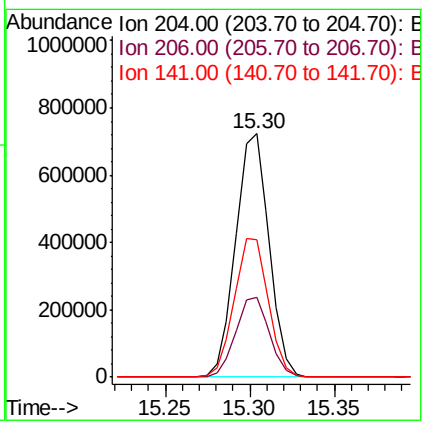


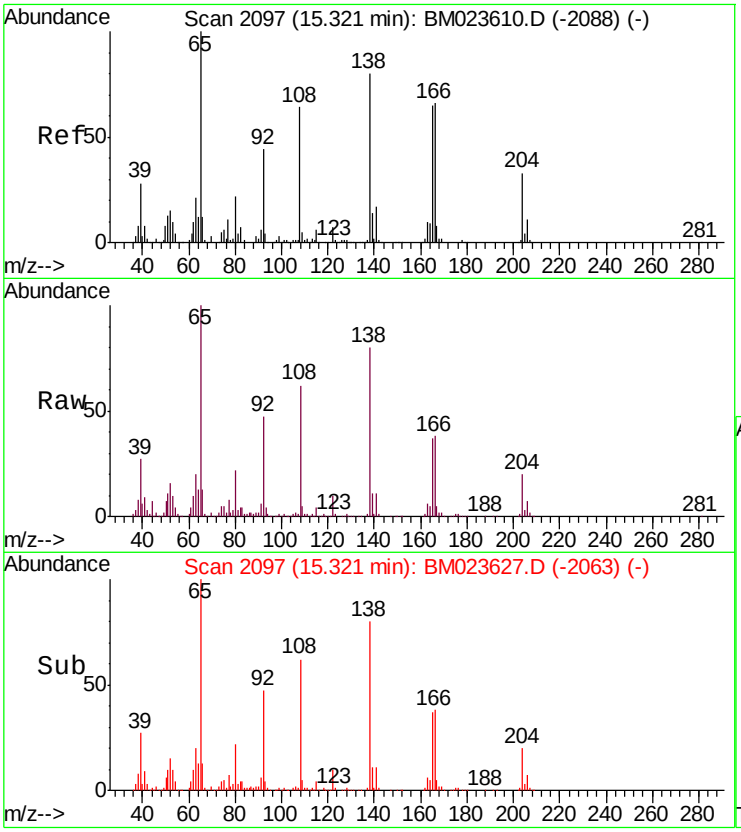


#60
4-Chlorophenyl-phenylether
Concen: 19.492 ng/ul
RT: 15.30 min Scan# 2094
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:204 Resp: 997451

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	40.0
141	56.4	46.1	69.1



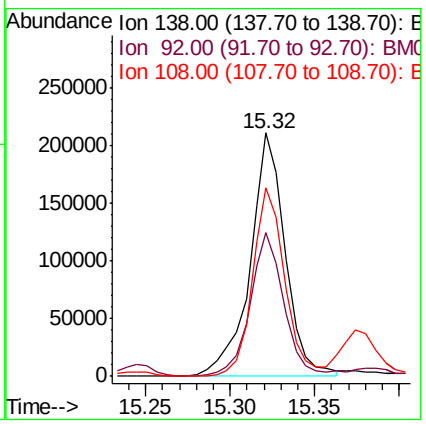


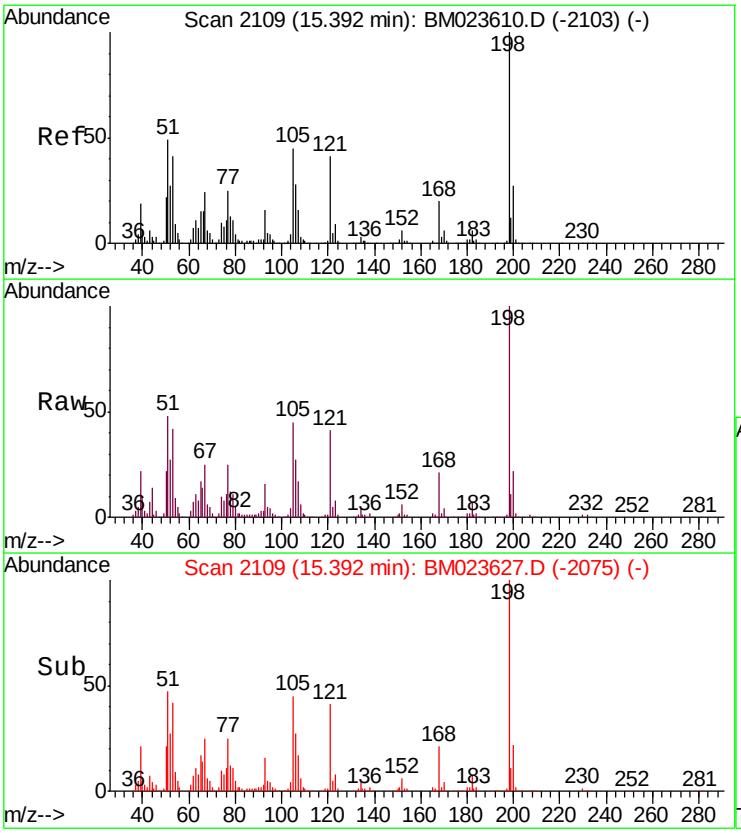
#61
4-Nitroaniline
Concen: 15.313 ng/ul
RT: 15.32 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:138 Resp: 304919

Ion	Ratio	Lower	Upper
138	100		
92	59.2	41.4	62.0
108	77.4	63.0	94.6

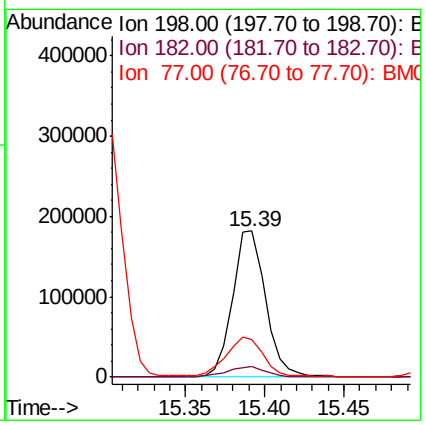


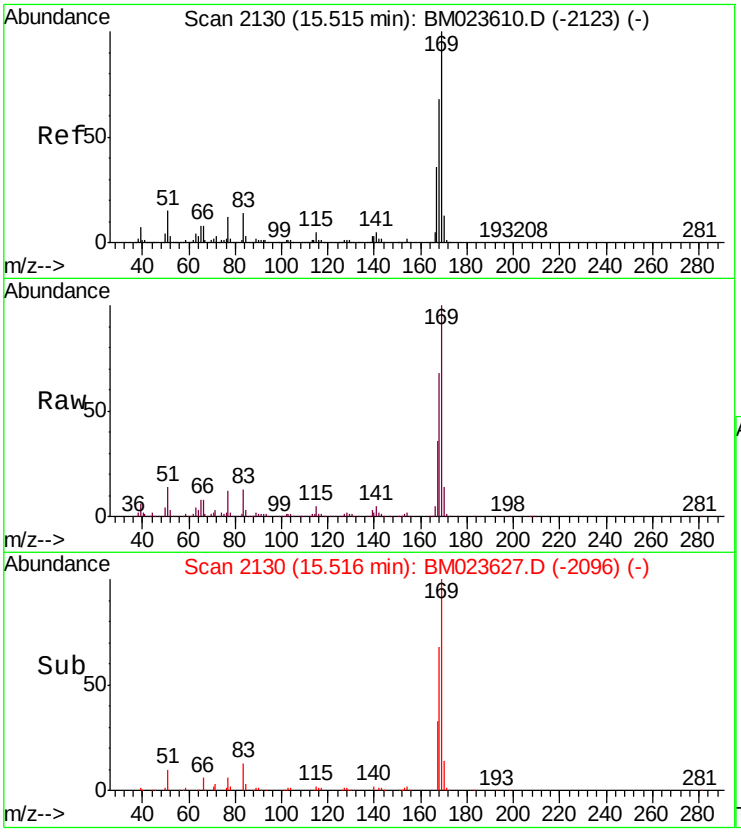


#64
4,6-Dinitro-2-methylphenol
Concen: 14.579 ng/ul
RT: 15.39 min Scan# 2109
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:198 Resp: 264121

Ion	Ratio	Lower	Upper
198	100		
182	7.4	3.1	4.7#
77	25.4	19.1	28.7



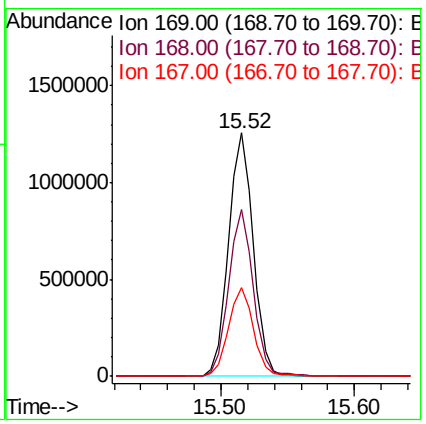


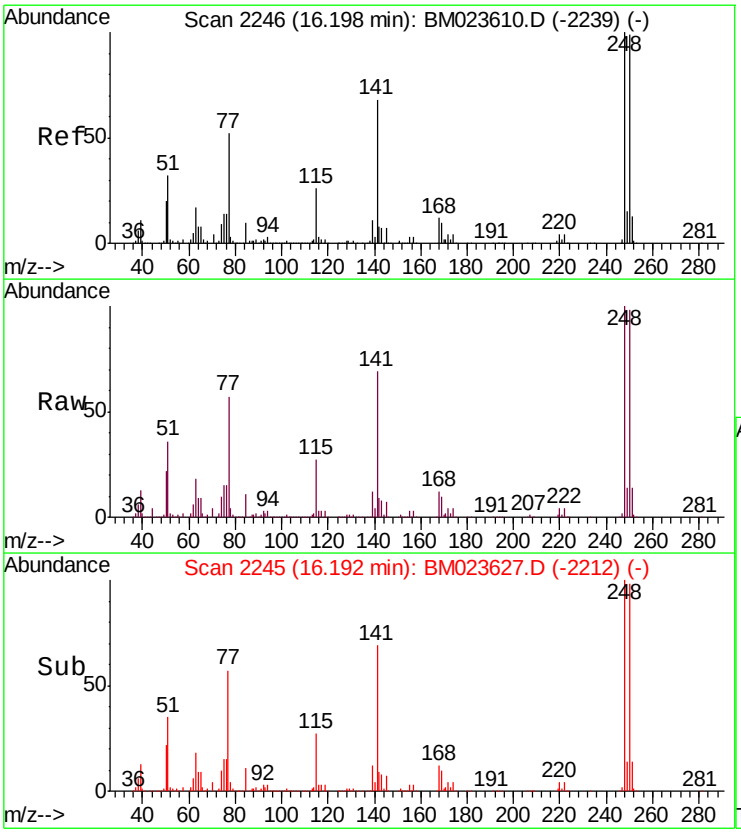
#65
N-Nitrosodiphenylamine
Concen: 19.534 ng/ul
RT: 15.52 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:169 Resp: 1632903

Ion	Ratio	Lower	Upper
169	100		
168	68.4	53.6	80.4
167	36.5	29.0	43.4

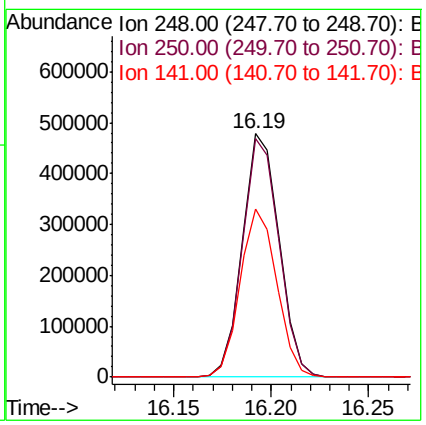


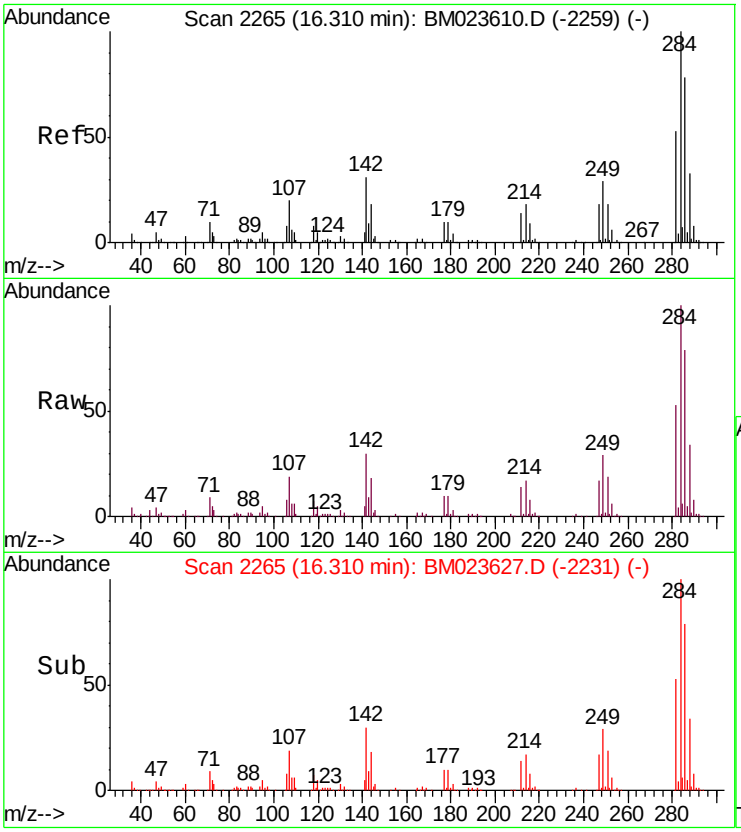


#66
4-Bromophenyl-phenylether
Concen: 18.446 ng/ul
RT: 16.19 min Scan# 2245
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:248 Resp: 624119

Ion	Ratio	Lower	Upper
248	100		
250	98.0	77.4	116.2
141	69.1	52.4	78.6



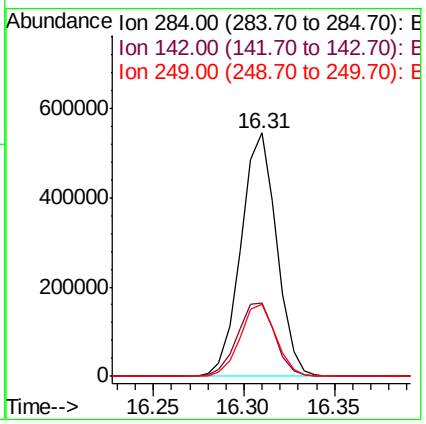


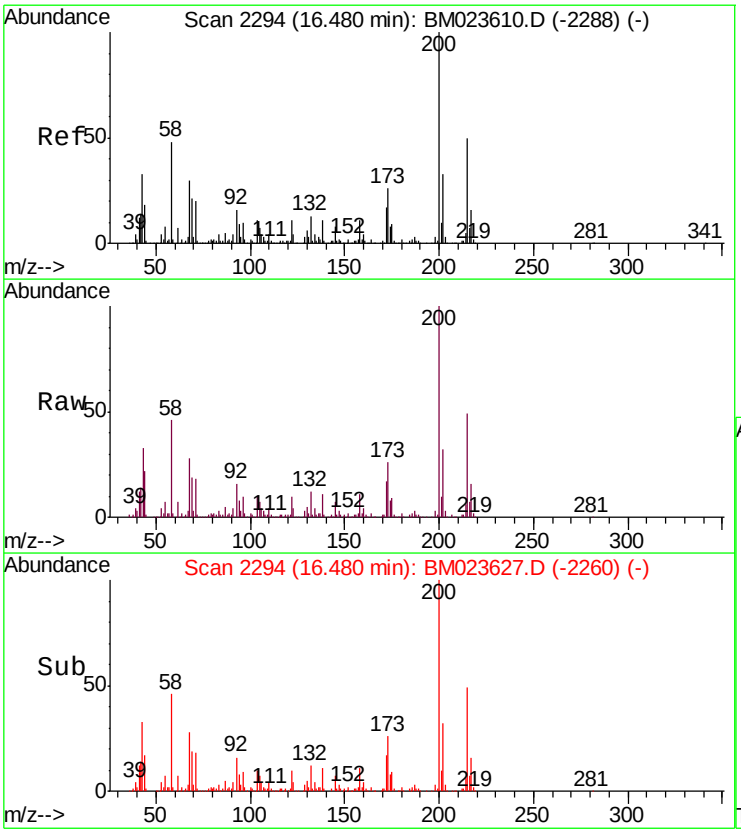
#67
Hexachlorobenzene
Concen: 19.255 ng/ul
RT: 16.31 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:284 Resp: 745627

Ion	Ratio	Lower	Upper
284	100		
142	30.3	23.5	35.3
249	29.4	23.4	35.2

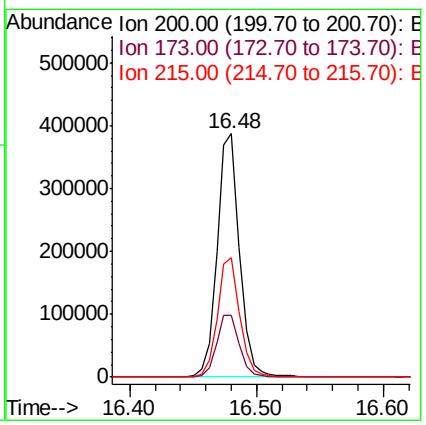


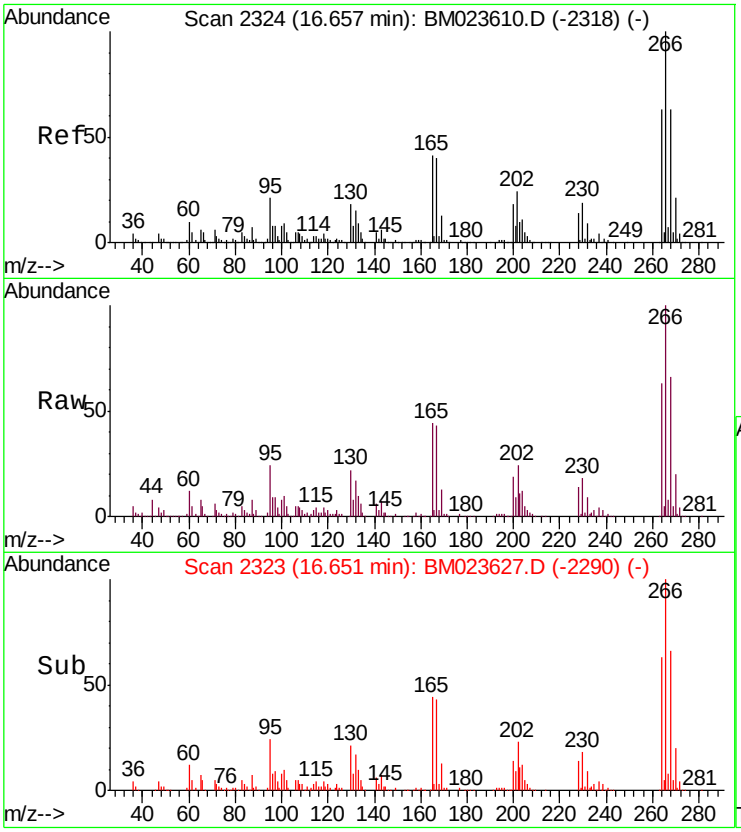


#68
Atrazine
Concen: 15.622 ng/ul
RT: 16.48 min Scan# 2294
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:200 Resp: 477271

Ion	Ratio	Lower	Upper
200	100		
173	25.5	20.2	30.4
215	49.1	39.2	58.8



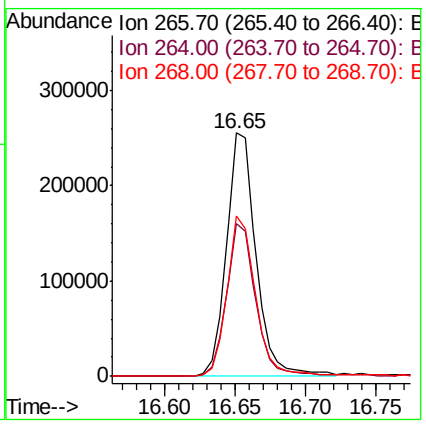


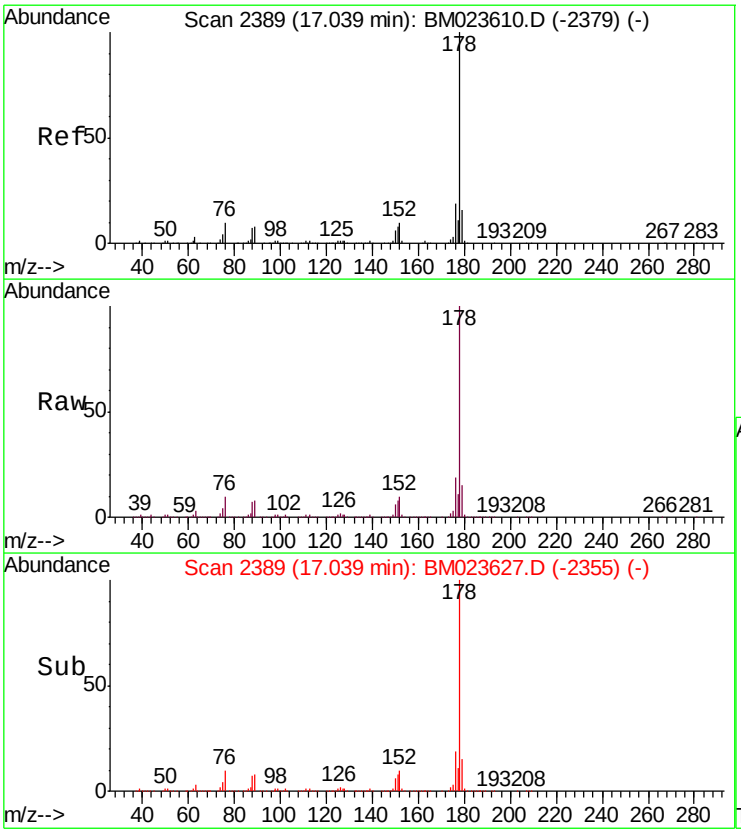
#69
Pentachlorophenol
Concen: 16.243 ng/ul
RT: 16.65 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:266 Resp: 373584

Ion	Ratio	Lower	Upper
266	100		
264	62.7	49.4	74.2
268	65.8	50.4	75.6

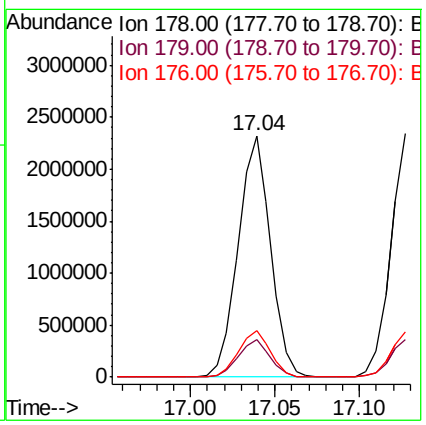


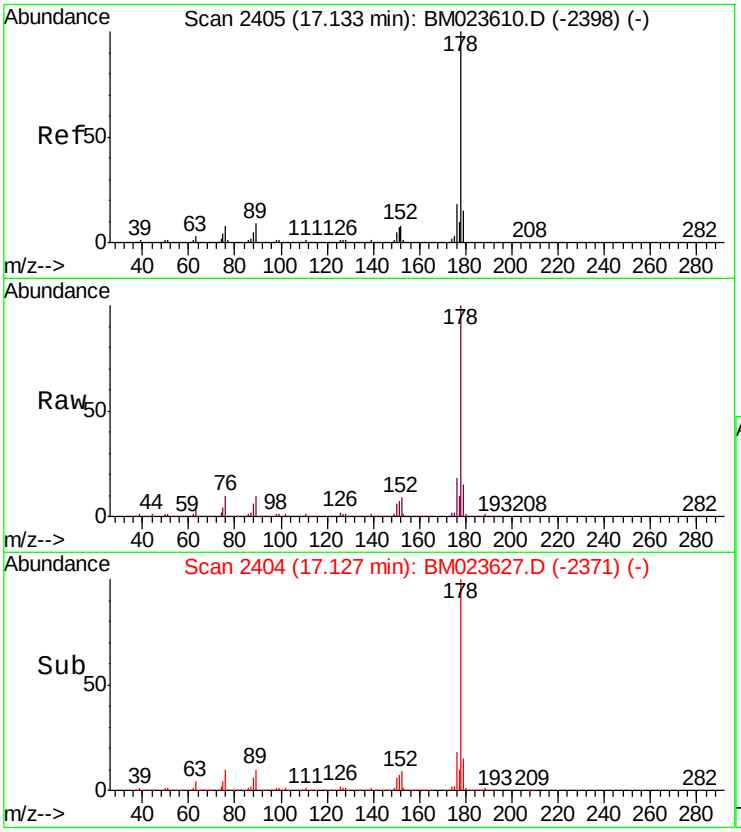


#70
Phenanthrene
Concen: 20.867 ng/ul
RT: 17.04 min Scan# 2389
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:178 Resp: 3090309

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.2	18.2
176	19.0	14.9	22.3



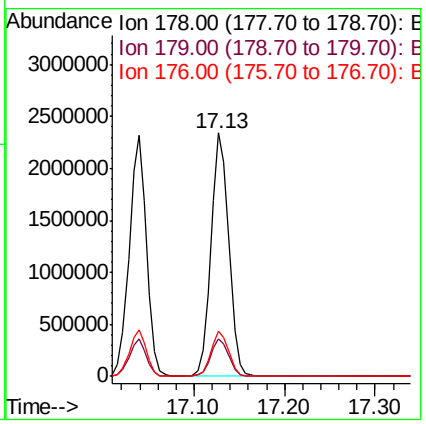


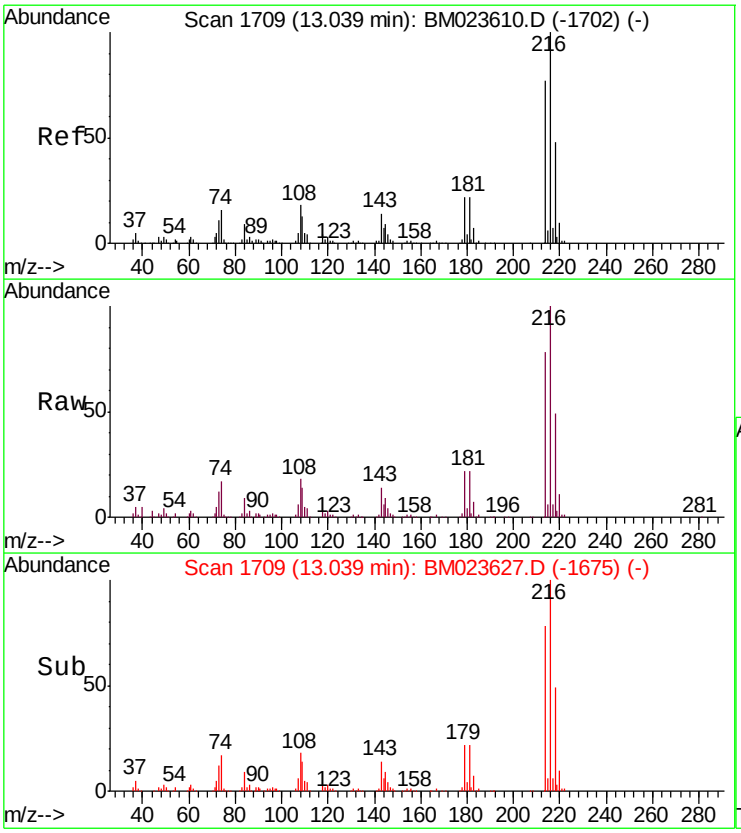
#72
Anthracene
Concen: 21.058 ng/ul
RT: 17.13 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:178 Resp: 3159745

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.1	18.1
176	18.4	14.4	21.6

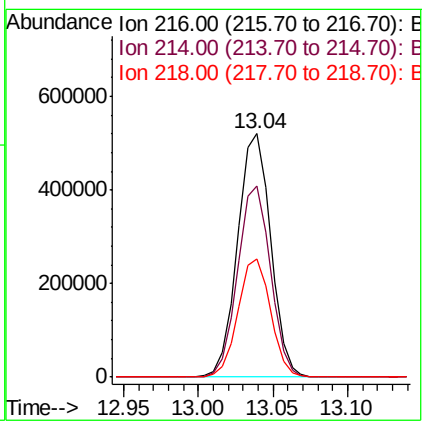


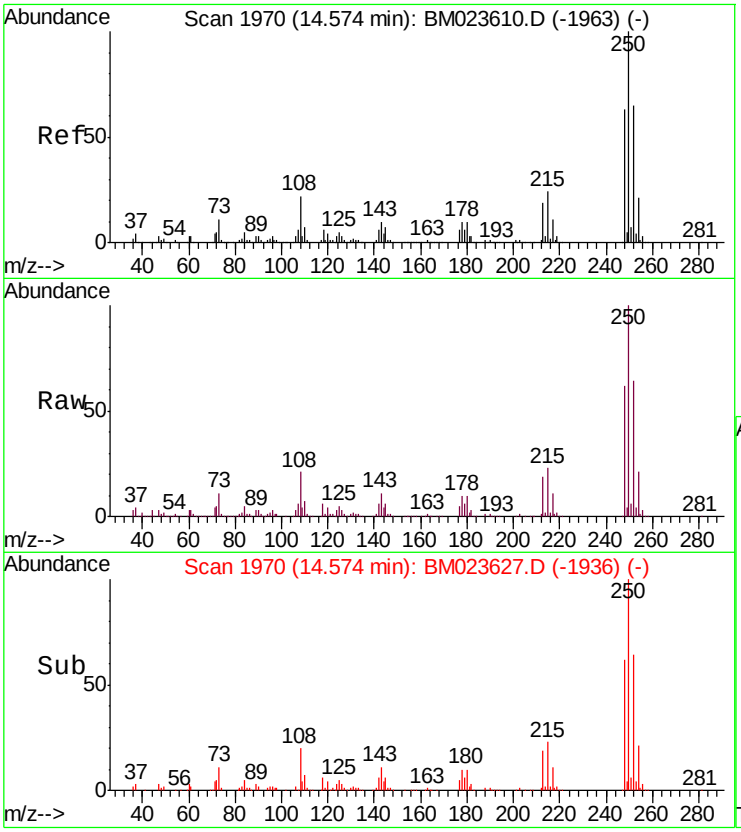


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.164 ng/uL
RT: 13.04 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:216 Resp: 800559

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.1	93.1
218	48.8	37.8	56.8



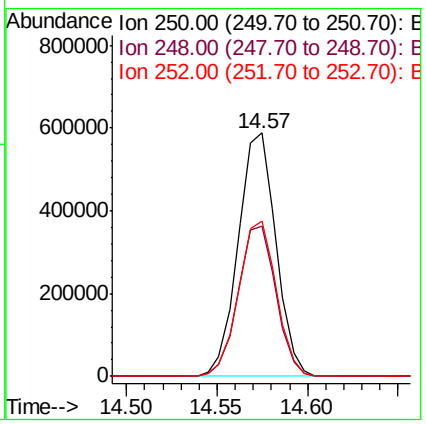


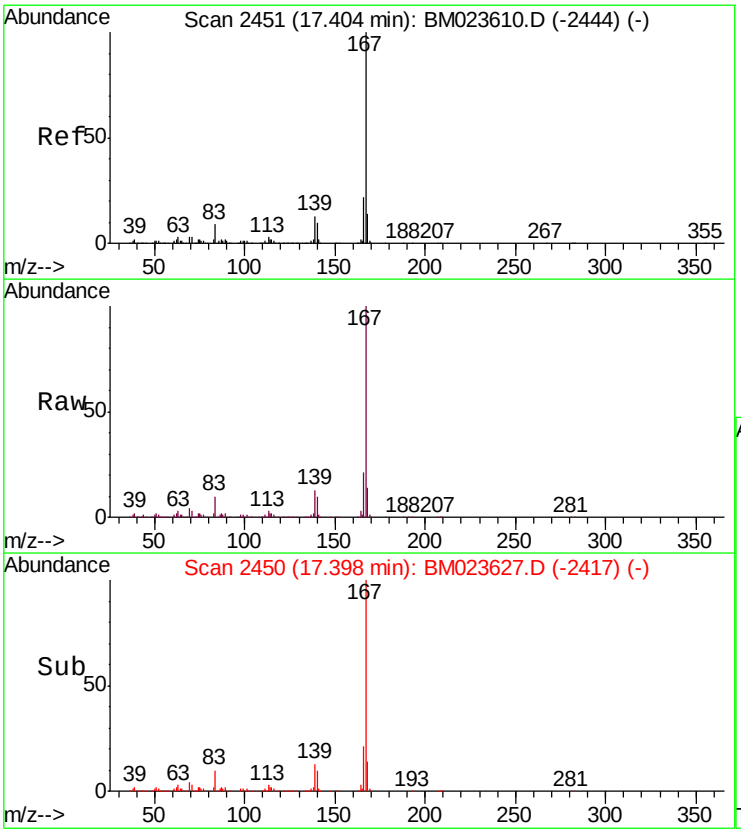
#74
Pentachlorobenzene
Concen: 19.948 ng/uL
RT: 14.57 min Scan# 1970
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:250 Resp: 848655

Ion	Ratio	Lower	Upper
250	100		
248	61.7	50.7	76.1
252	63.8	51.8	77.8

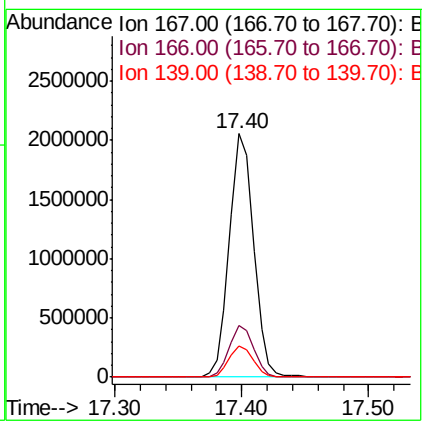


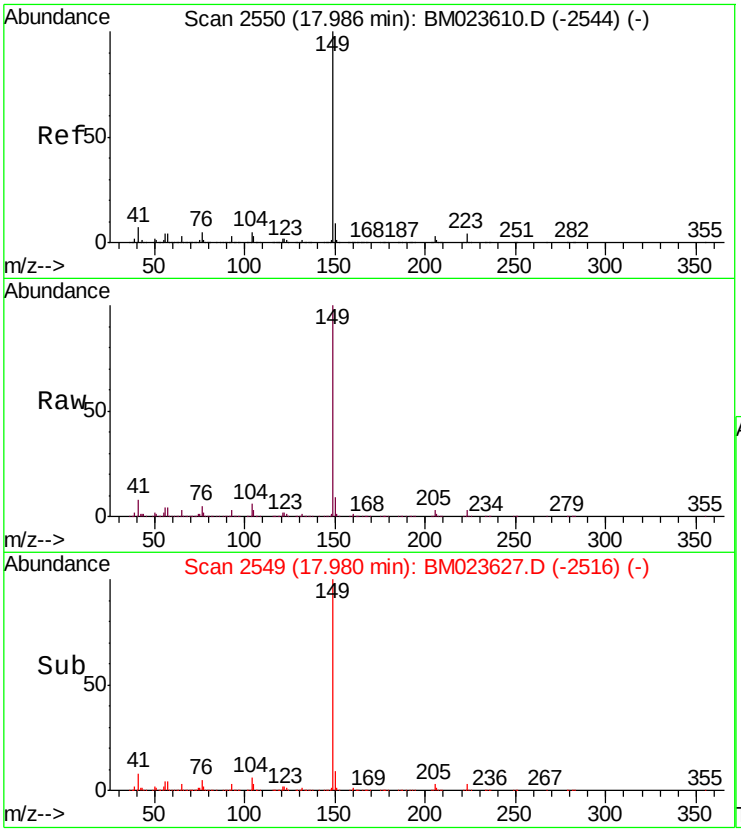


#75
Carbazole
Concen: 21.594 ng/ul
RT: 17.40 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:167 Resp: 2731457

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	13.0	10.0	15.0



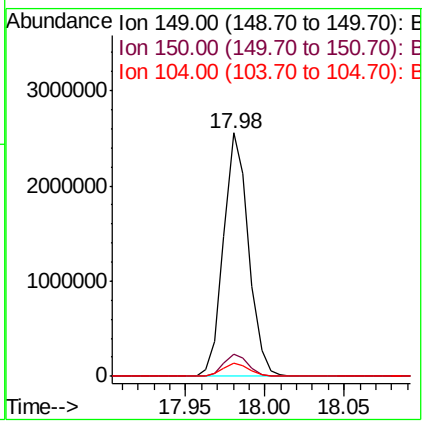


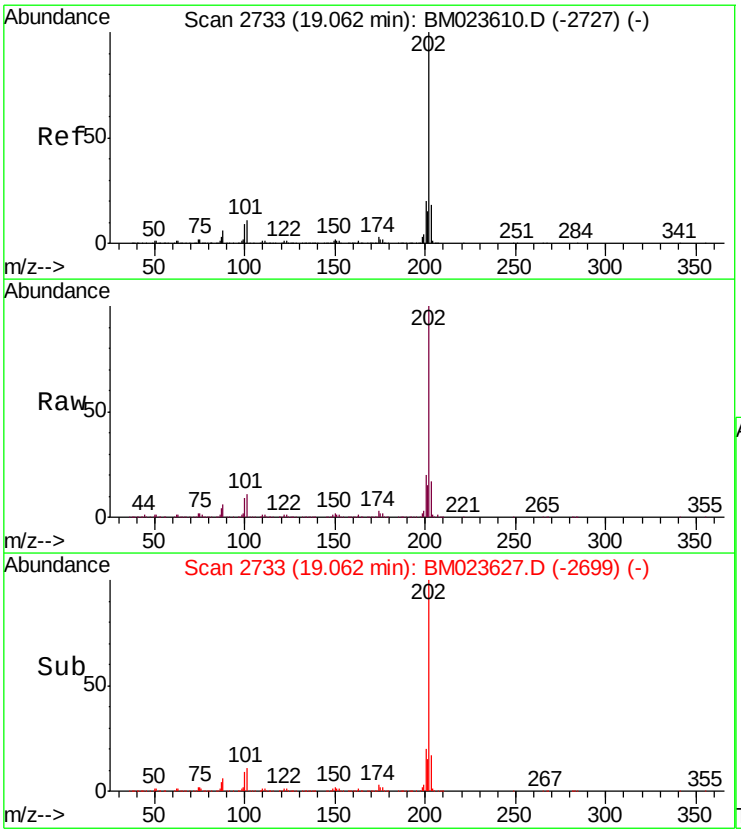
#76
Di-n-butylphthalate
Concen: 17.531 ng/ul
RT: 17.98 min Scan# 2549
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:149 Resp: 2783345

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	5.6	3.9	5.9

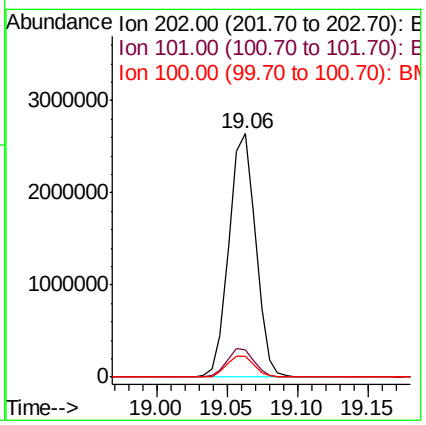


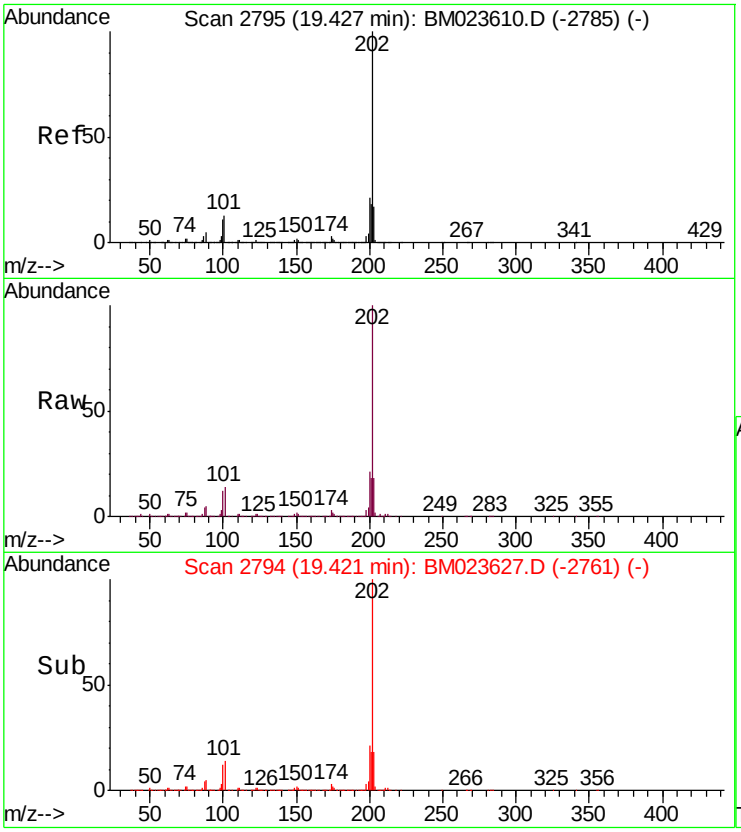


#77
Fluoranthene
Concen: 22.599 ng/ul
RT: 19.06 min Scan# 2733
Delta R.T. 0.00 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:202 Resp: 3490877

Ion	Ratio	Lower	Upper
202	100		
101	11.3	8.1	12.1
100	8.8	6.2	9.2



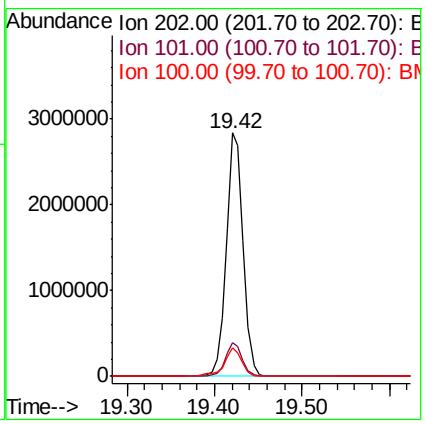


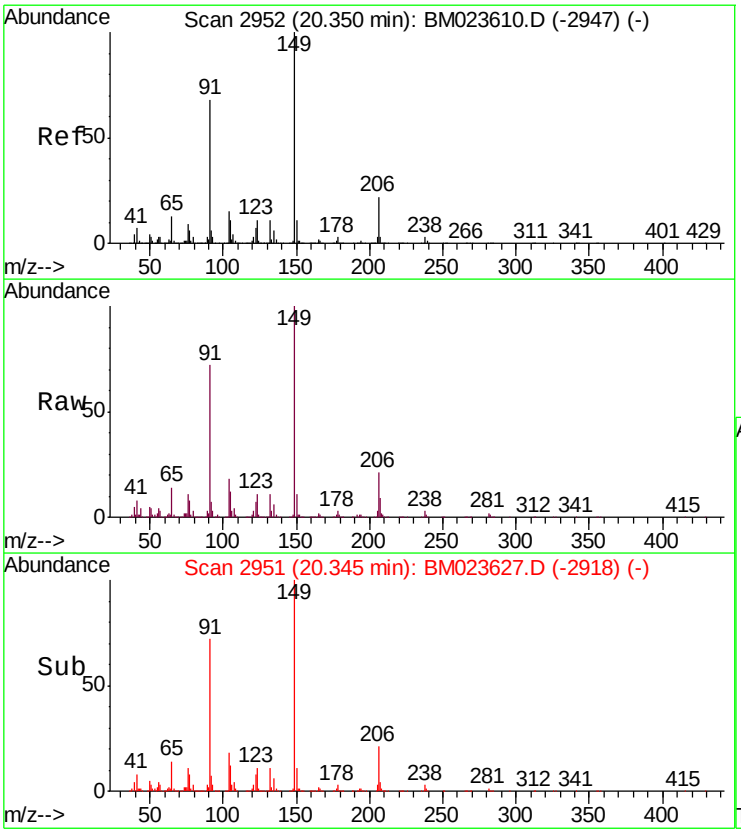
#80
Pyrene
Concen: 18.276 ng/ul
RT: 19.42 min Scan# 2794
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:202 Resp: 3717669

Ion	Ratio	Lower	Upper
202	100		
101	14.1	10.0	15.0
100	11.7	8.3	12.5

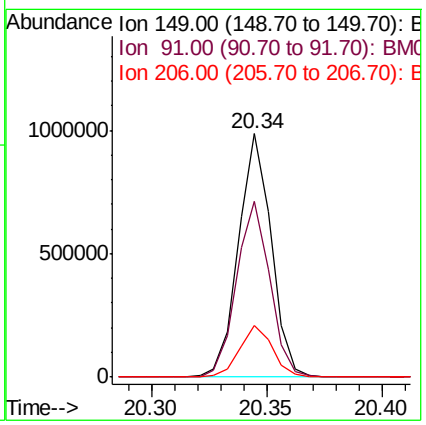


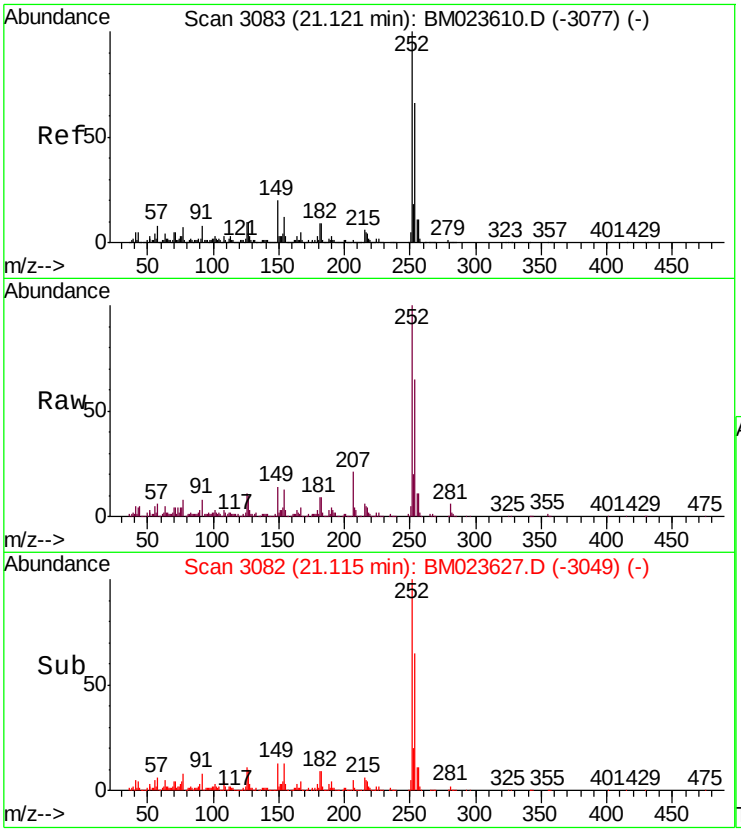


#81
Butylbenzylphthalate
Concen: 11.740 ng/ul
RT: 20.34 min Scan# 2951
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:149 Resp: 977742

Ion	Ratio	Lower	Upper
149	100		
91	72.2	54.2	81.2
206	21.2	17.7	26.5



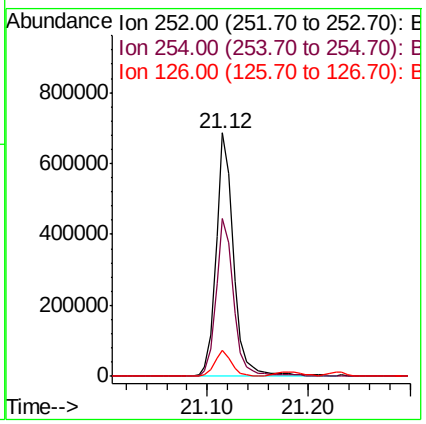


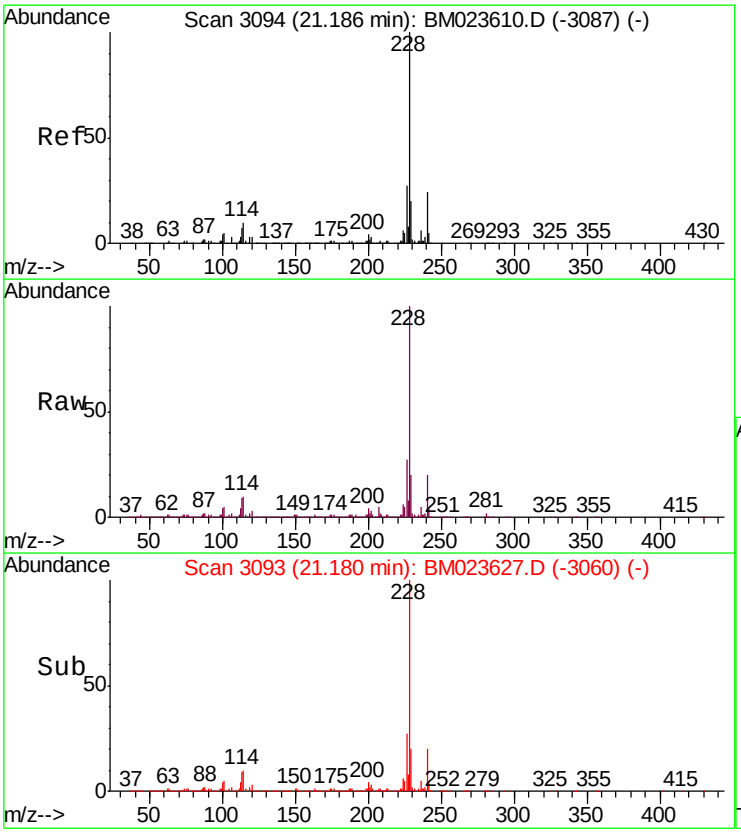
#82
3,3'-Dichlorobenzidine
Concen: 11.884 ng/ul
RT: 21.12 min Scan# 3082
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:252 Resp: 818772

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.0	76.6
126	10.6	8.0	12.0

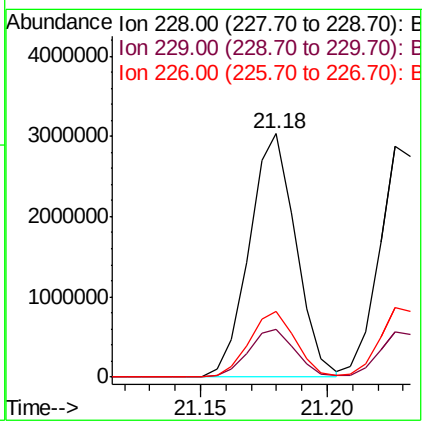


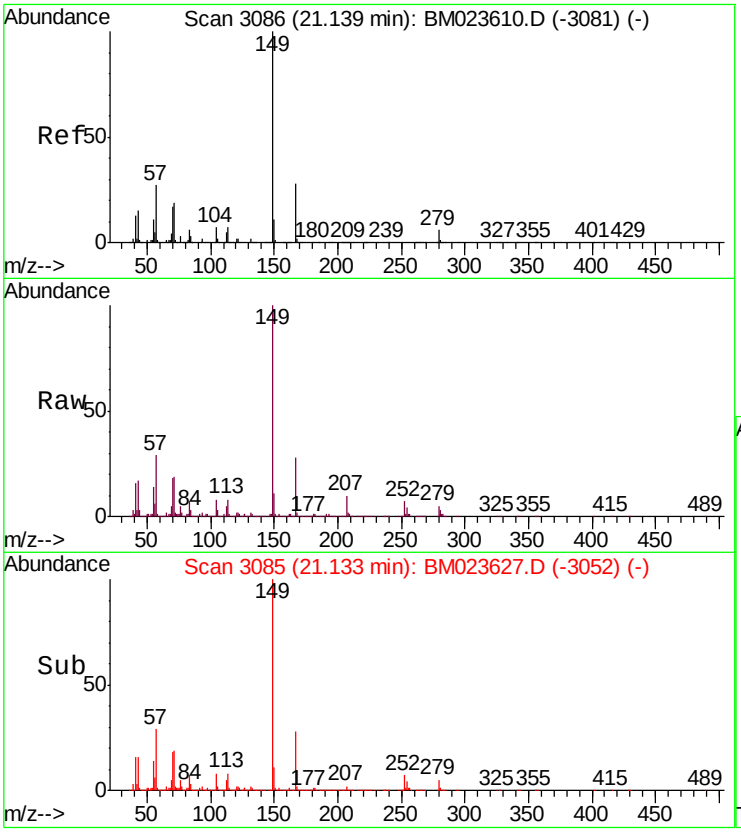


#83
Benzo(a)anthracene
Concen: 20.013 ng/ul
RT: 21.18 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:228 Resp: 3855656

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.8	23.8
226	26.7	21.6	32.4



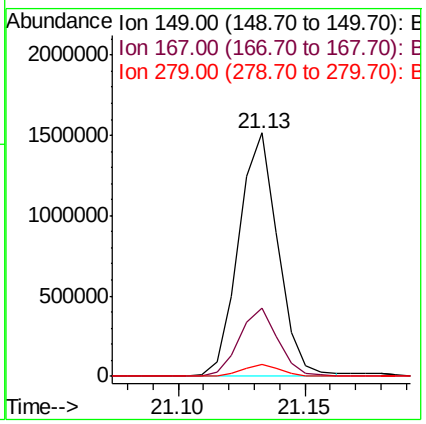


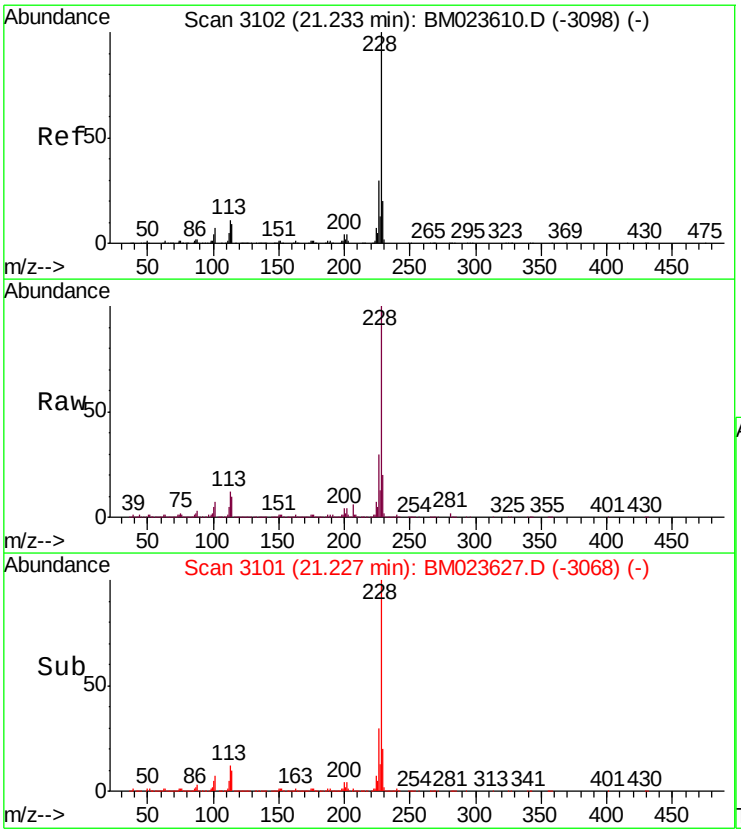
#84
Bis(2-ethylhexyl)phthalate
Concen: 13.944 ng/ul
RT: 21.13 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:149 Resp: 1628129

Ion	Ratio	Lower	Upper
149	100		
167	28.1	22.9	34.3
279	5.1	4.1	6.1

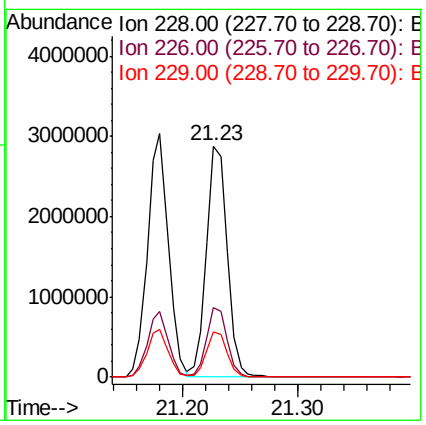


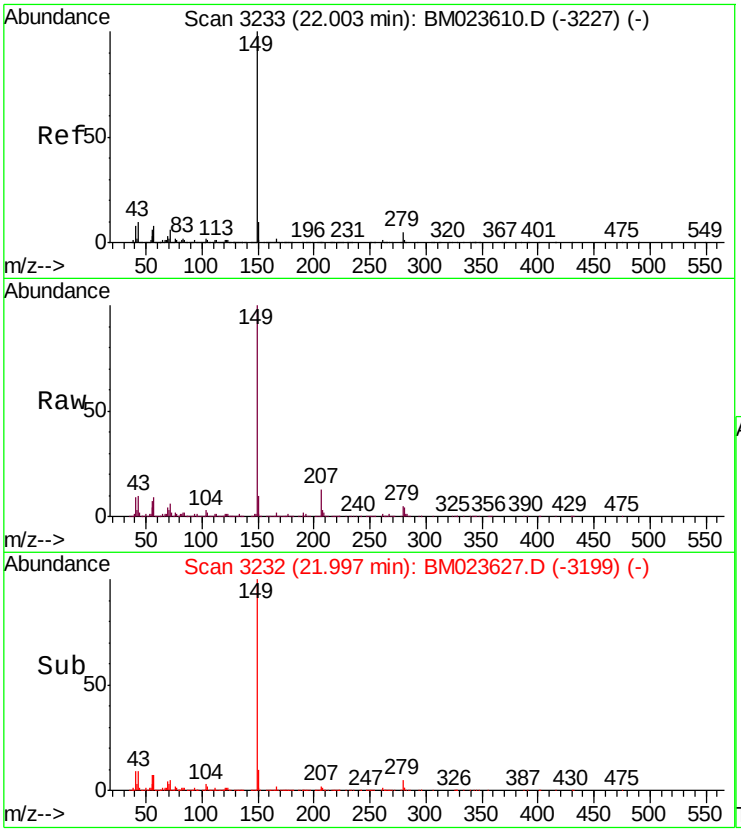


#85
Chrysene
Concen: 20.328 ng/ul
RT: 21.23 min Scan# 3101
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:228 Resp: 3613711

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.0	36.0
229	19.6	16.0	24.0

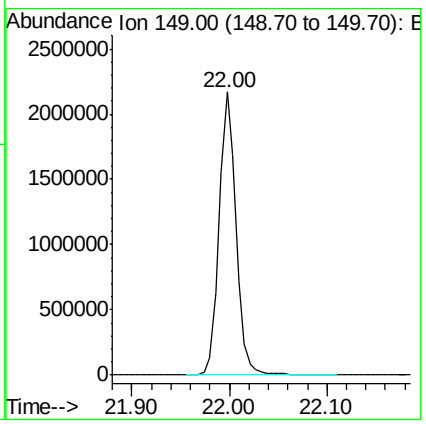


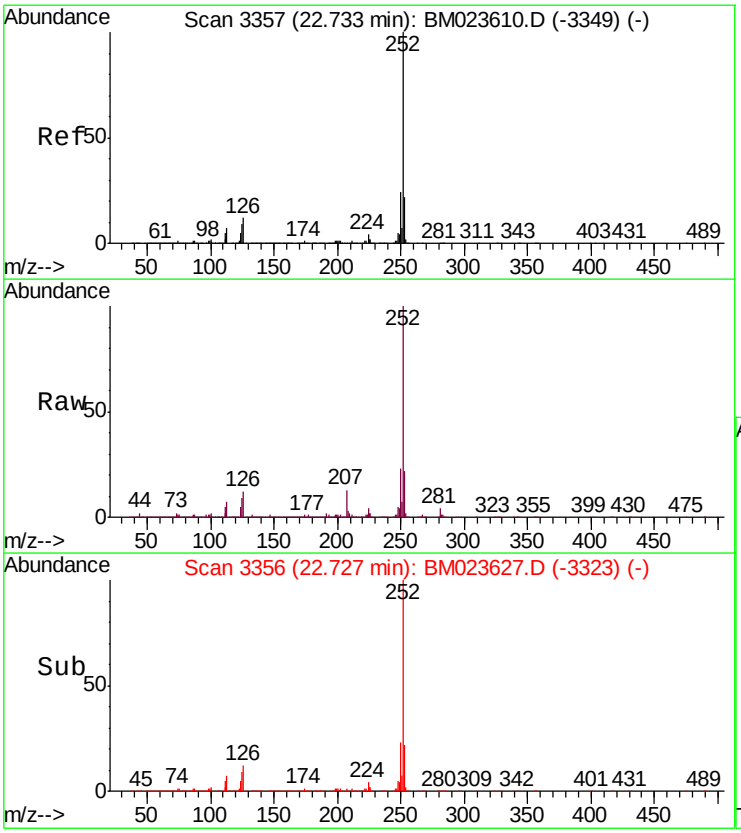


#87
Di-n-octyl phthalate
Concen: 13.137 ng/ul
RT: 22.00 min Scan# 3232
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:149 Resp: 2594340

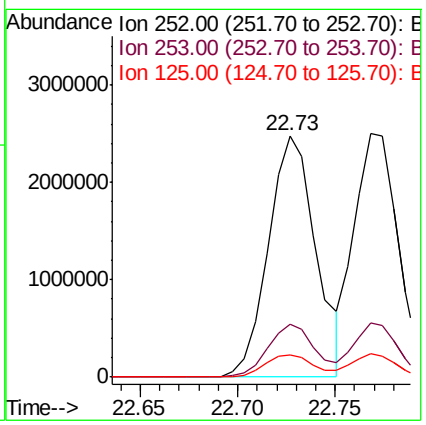


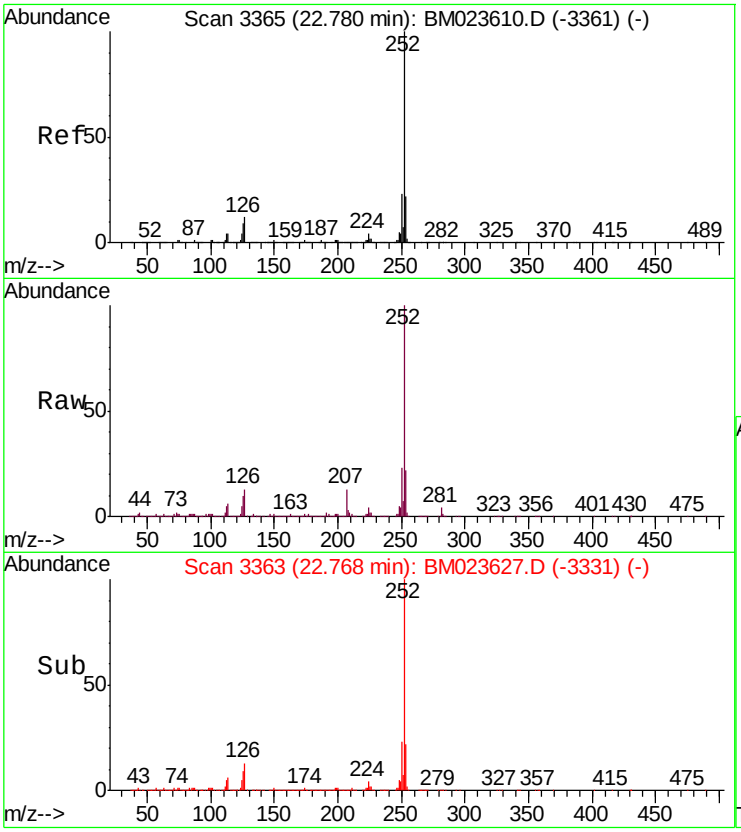


#88
Benzo(b)fluoranthene
Concen: 19.331 ng/ul
RT: 22.73 min Scan# 3356
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:252 Resp: 4168397

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	9.3	7.1	10.7



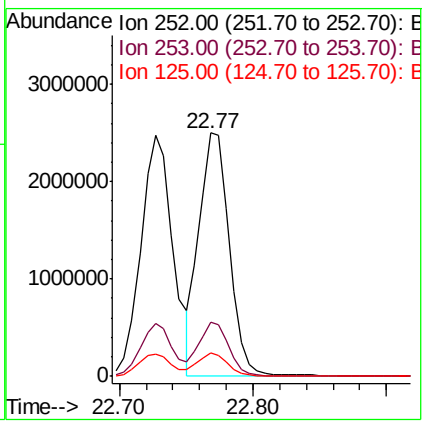


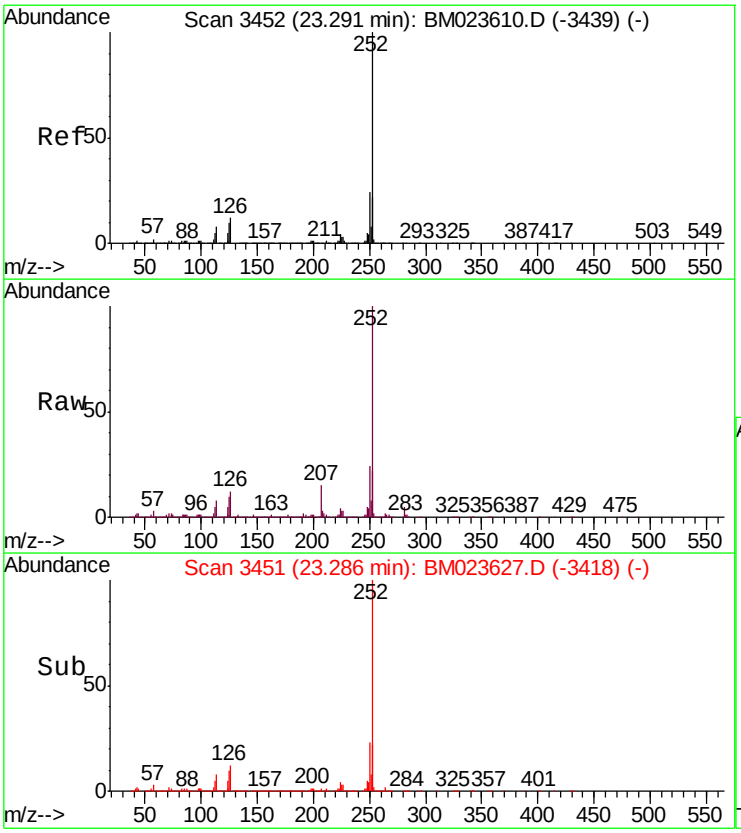
#89
Benzo(k)fluoranthene
Concen: 19.485 ng/ul
RT: 22.77 min Scan# 3363
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:252 Resp: 3945438

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	9.5	6.8	10.2

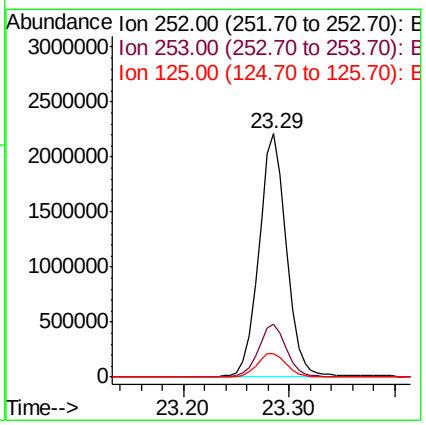


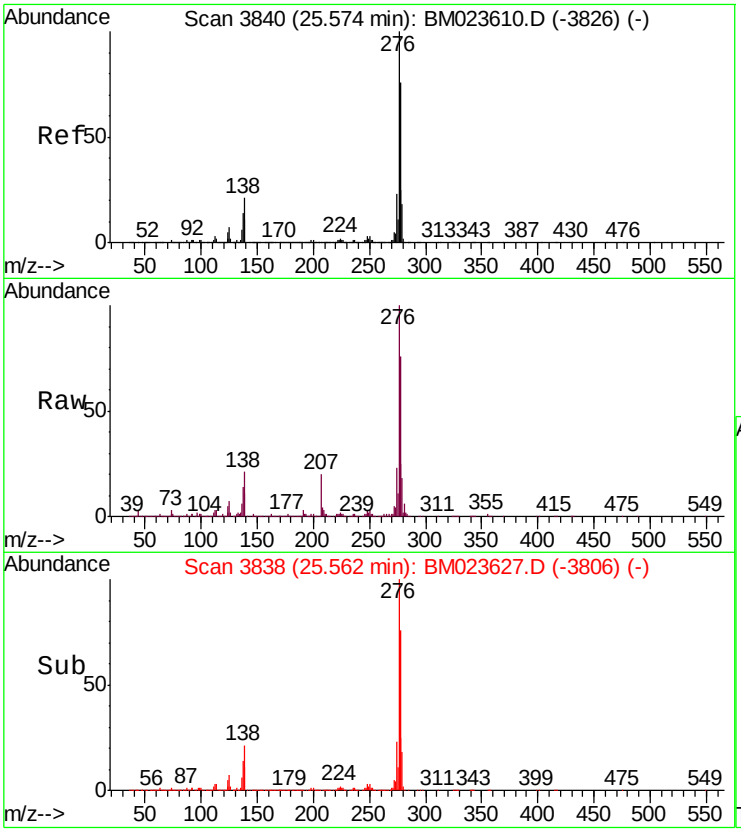


#91
Benzo(a)pyrene
Concen: 20.389 ng/ul
RT: 23.29 min Scan# 3451
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:252 Resp: 3980401

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	9.7	7.5	11.3



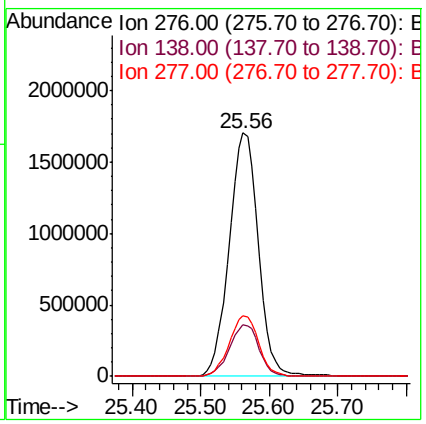


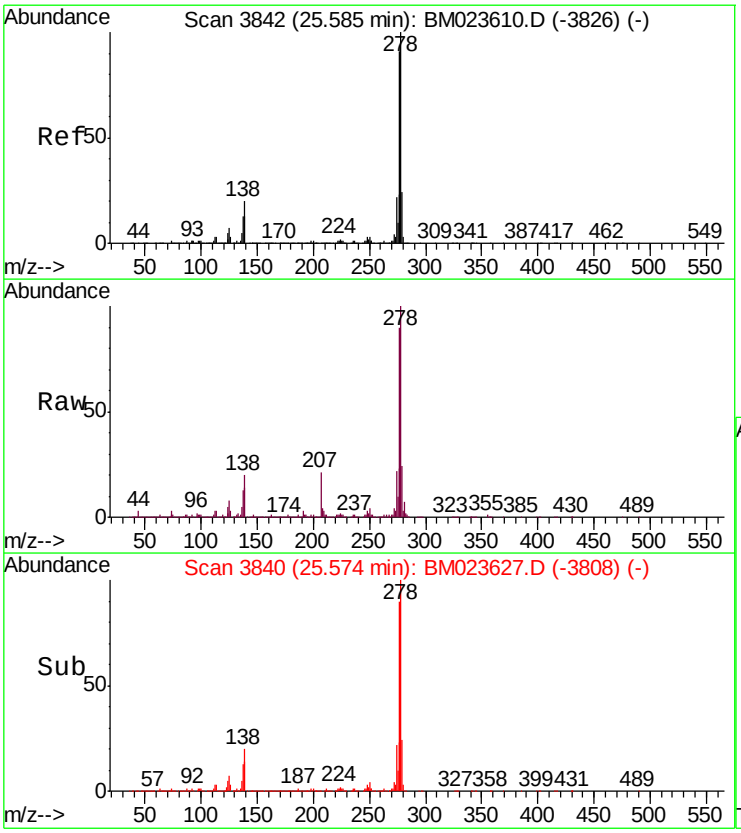
#92
Indeno(1,2,3-cd)pyrene
Concen: 23.766 ng/ul
RT: 25.56 min Scan# 3838
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:276 Resp: 5023640

Ion	Ratio	Lower	Upper
276	100		
138	21.3	15.7	23.5
277	25.1	20.2	30.2

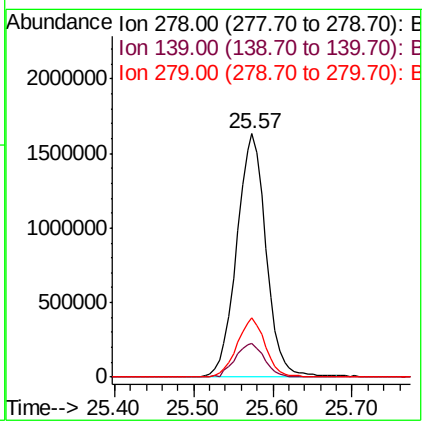


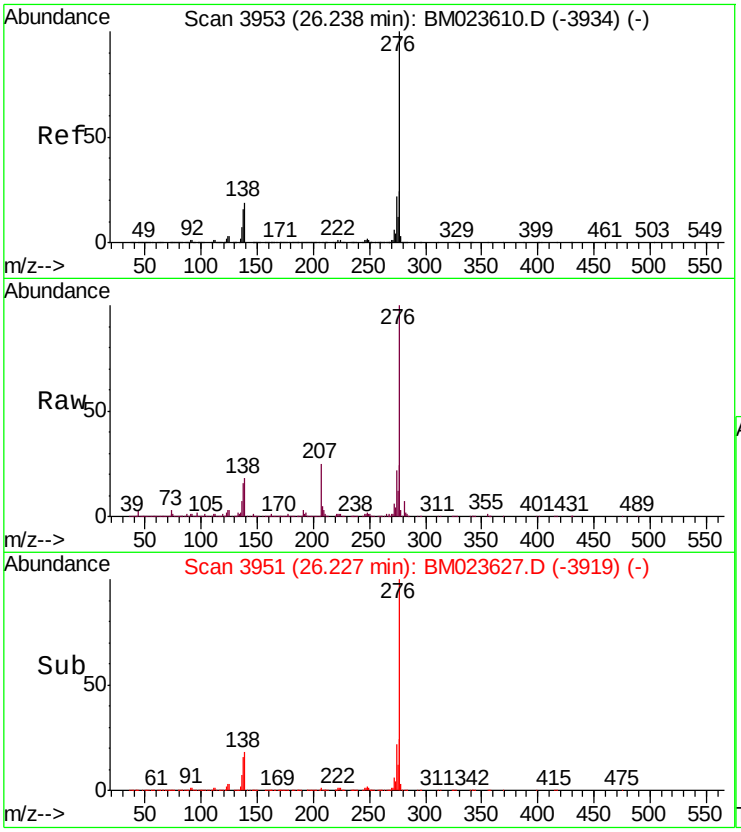


#93
Dibenzo(a,h)anthracene
Concen: 23.548 ng/ul
RT: 25.57 min Scan# 3840
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Tgt Ion:278 Resp: 4197069

Ion	Ratio	Lower	Upper
278	100		
139	13.8	10.9	16.3
279	24.1	18.7	28.1





#94
Benzo(g,h,i)perylene
Concen: 24.028 ng/ul
RT: 26.23 min Scan# 3951
Delta R.T. -0.01 min
Lab File: BM023627.D
Acq: 06 Nov 2019 04:00

Instrument :
BNA_M
ClientSampleId :
SSTD02006

Tgt Ion:276 Resp: 4132347

Ion	Ratio	Lower	Upper
276	100		
138	18.1	14.4	21.6
277	23.8	19.0	28.6