Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112219\

Quantitation Report (Not Reviewed)

Data File : BM023885.D
Acq On : 23 Nov 2019 08:07
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02008

Quant Time: Nov 25 01:13:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 25 01:09:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	498875	20.00	ng/ul	0.00
18) Naphthalene-d8	10.28	136	2036195	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.17	164	1260866	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.92	188	2628803	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	2636784	20.00	ng/ul	0.00
86) Perylene-d12	23.28	264	3183641	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	82662	6.83	ng/uL	0.00
5) Phenol-d5	6.70	99	837843	18.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	457995	17.53	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	668253	20.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	646134	17.81	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	315350	21.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	367398	23.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	682063	19.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	830258	21.65	ng/ul	0.00
44) Dimethylphthalate-d6	13.59	166	1821390	18.52	ng/ul	0.00
47) Acenaphthylene-d8	13.86	160	2245996	20.02	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	344182	20.51	ng/ul	0.00
58) Fluorene-d10	15.17	176	1599994	18.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	240695	15.83	ng/ul	0.00
71) Anthracene-d10	17.02	188	2479069	19.88	ng/ul	0.00
79) Pyrene-d10	19.33	212	2678447	19.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.15	264	3222785	19.24	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.08	88	91731	7.074	ng/uL	97
4) Benzaldehyde	6.66	77	365743	13.709	ng/ul	98
6) Phenol	6.72	94	883586	18.861	ng/ul	95
8) Bis(2-Chloroethyl)ether	6.95	93	654100	18.231	ng/ul	98
10) 2-Chlorophenol	7.07	128	697914	20.543	ng/ul	98
11) 2-Methylphenol	7.96	108	646965	18.502	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.05	45	679315	19.407	ng/ul	96
14) Acetophenone	8.33	105	1011040	17.870	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.32	70	520560	17.514	ng/ul	98
16) 4-Methylphenol	8.29	108	706119	18.238	ng/ul	99
17) Hexachloroethane	8.57	117	273897	20.322	ng/ul	92
20) Nitrobenzene	8.70	77	764691	19.844	ng/ul	95
21) Isophorone	9.23	82	1418123	18.865	ng/ul	99
23) 2-Nitrophenol	9.40	139	396730	23.284	ng/ul	92
24) 2,4-Dimethylphenol	9.48	107	747013	19.184	ng/ul	95
25) Bis(2-Chloroethoxy)methane	9.71	93	870497	18.452	ng/ul	99
27) 2,4-Dichlorophenol	9.94	162	663415	19.745	ng/ul	99
28) Naphthalene	10.33	128	2142624	20.020	ng/ul	100
30) 4-Chloroaniline	10.45	127	861799	21.858	ng/ul	100
31) Hexachlorobutadiene	10.62	225	408176	17.992	ng/ul	98
32) Caprolactam	11.24	113	104261	9.576	ng/ul	98
33) 4-Chloro-3-methylphenol	11.59	107	695098	18.639	ng/ul	99
34) 2-Methylnaphthalene	11.96	142	1555605	19.001	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112219\

Quantitation Report (Not Reviewed)

Data File : BM023885.D
Acq On : 23 Nov 2019 08:07
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02008

Quant Time: Nov 25 01:13:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 25 01:09:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.18	142	1489242	18.444	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.34	216	775724	18.829	ng/ul	98
38) Hexachlorocyclopentadiene	12.32	237	253487	11.746	ng/ul	99
39) 2,4,6-Trichlorophenol	12.59	196	528090	20.789	ng/ul	98
40) 2,4,5-Trichlorophenol	12.66	196	560893	20.274	ng/ul	99
41) 1,1'-Biphenyl	12.99	154	1989905	20.458	ng/ul	99
42) 2-Chloronaphthalene	13.03	162	1553240	20.747	ng/ul	98
43) 2-Nitroaniline	13.25	65	419379	23.551	ng/ul	94
45) Dimethylphthalate	13.63	163	1843263	19.129	ng/ul	100
46) 2,6-Dinitrotoluene	13.75	165	398533	22.708	ng/ul	97
48) Acenaphthylene	13.89	152	2368007	20.962	ng/ul	100
49) 3-Nitroaniline	14.08	138	402747	24.147	ng/ul	92
50) Acenaphthene	14.23	153	1647741	20.554	ng/ul	99
51) 2,4-Dinitrophenol	14.30	184	150039	13.560	ng/ul	97
53) 4-Nitrophenol	14.42	109	250922	18.525	ng/ul	88
54) Dibenzofuran	14.57	168	2318736	19.539	ng/ul	100
55) 2,4-Dinitrotoluene	14.55	165	581751	21.687	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.81	232	495229	18.912	ng/ul	96
57) Diethylphthalate	15.02	149	1839234	19.452	ng/ul	99
59) Fluorene	15.22	166	1899436	19.729	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.22	204	909937	17.514	ng/ul	96
61) 4-Nitroaniline	15.25	138	459910	22.513	ng/ul	90
64) 4,6-Dinitro-2-methylphenol	15.32	198	265462	16.055	ng/ul	95
65) N-Nitrosodiphenylamine	15.44	169	1642260	21.293	ng/ul	99
66) 4-Bromophenyl-phenylether	16.12	248	618028	19.237	ng/ul	97
67) Hexachlorobenzene	16.23	284	741796	19.598	ng/ul	98
68) Atrazine	16.40	200	570164	19.734	ng/ul	96
69) Pentachlorophenol	16.58	266	405315	18.061	ng/ul	100
70) Phenanthrene	16.96	178	3008287	20.776	ng/ul	100
72) Anthracene	17.06	178	3111635	21.371	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.95	216	755299	20.266	ng/uL	98
74) Pentachlorobenzene	14.49	250	813415	19.754	ng/uL	99
75) Carbazole	17.33	167	2797985	23.053	ng/ul	100
76) Di-n-butylphthalate	17.91	149	3188597	23.824	ng/ul	99
77) Fluoranthene	18.99	202	3545313	22.853	ng/ul	96
80) Pyrene	19.36	202	3586333	21.042	ng/ul	97
81) Butylbenzylphthalate	20.27	149	1528713	28.320	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.05	252	988692	17.867	ng/ul#	99
83) Benzo(a)anthracene	21.12	228	3530687	20.300	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.06	149	2124954	26.072	ng/ul	98
85) Chrysene	21.16	228	3309757	20.214	ng/ul	99
87) Di-n-octyl phthalate	21.92	149	3710014	23.843	ng/ul	100
88) Benzo(b)fluoranthene	22.64	252	3974286	19.583	ng/ul	99
89) Benzo(k)fluoranthene	22.64	252	3974286	20.326	ng/ul	98
91) Benzo(a)pyrene	23.19	252	3657516	19.686	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.43	276	4561751	22.962	ng/ul	98
93) Dibenzo(a,h)anthracene	25.43	278	3845612	22.937	ng/ul	99
94) Benzo(g,h,i)perylene	26.07	276	3813073	23.686	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112219\

Quantitation Report (Not Reviewed)

Data File : BM023885.D
Acq On : 23 Nov 2019 08:07
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Quant Time: Nov 25 01:13:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 25 01:09:42 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\BM112219\

Quantitation Report (Not Reviewed)

Data File : BM023885.D
Acq On : 23 Nov 2019 08:07
Operator : JU
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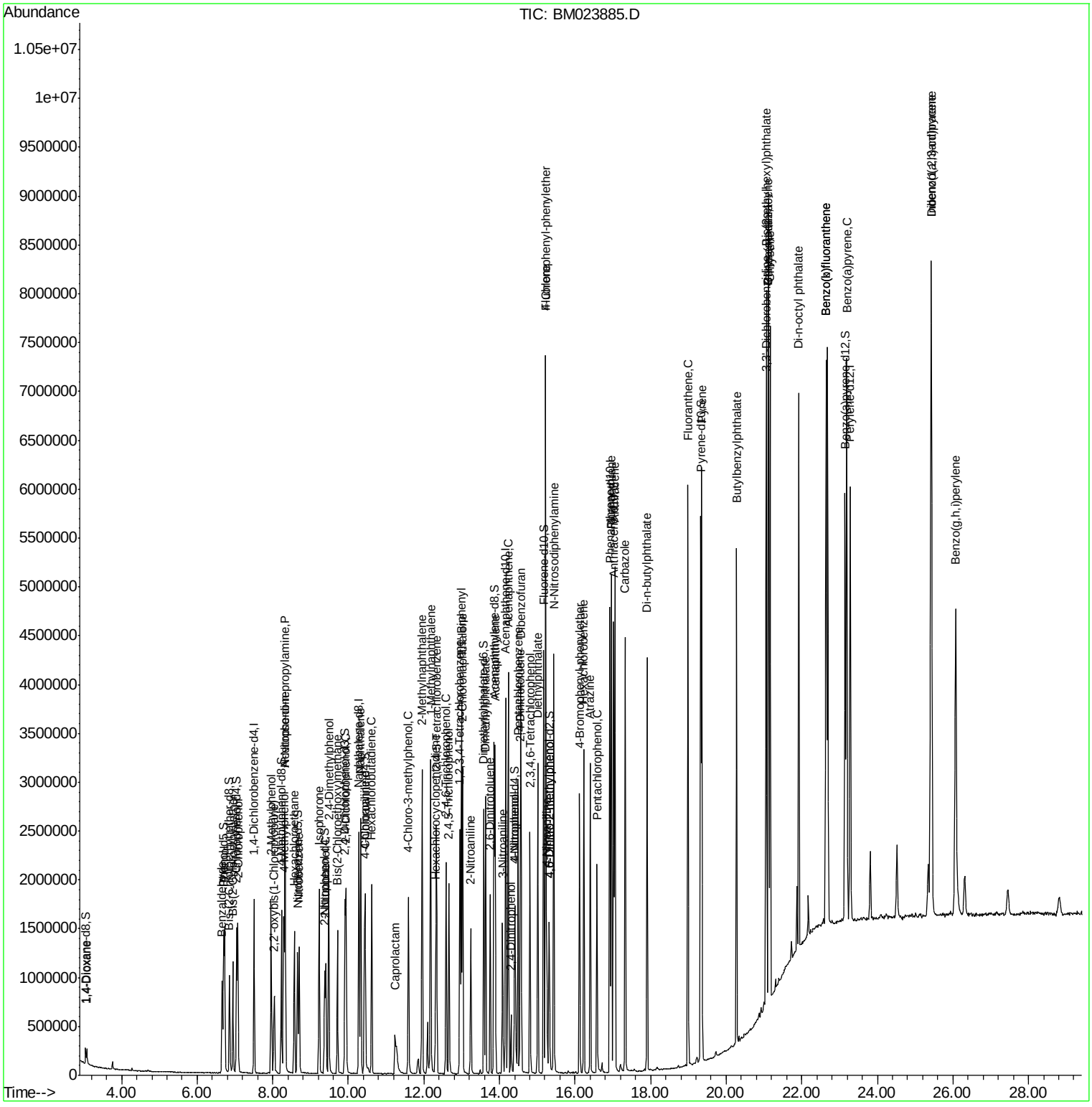
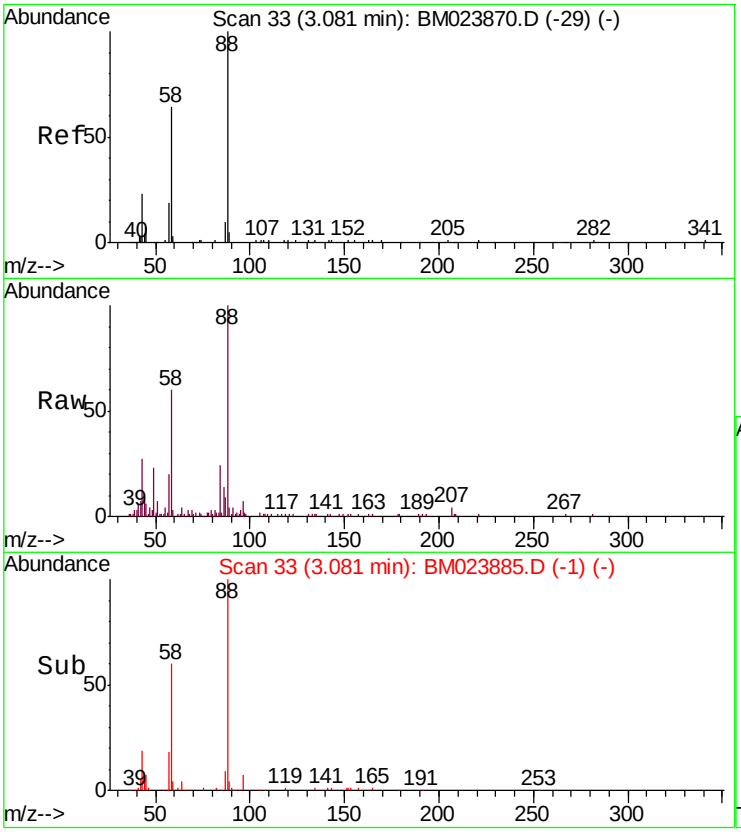
Quant Time: Nov 25 01:13:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 25 01:09:42 2019
Response via : Initial Calibration



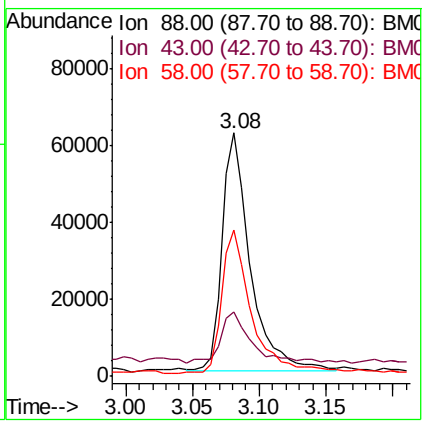


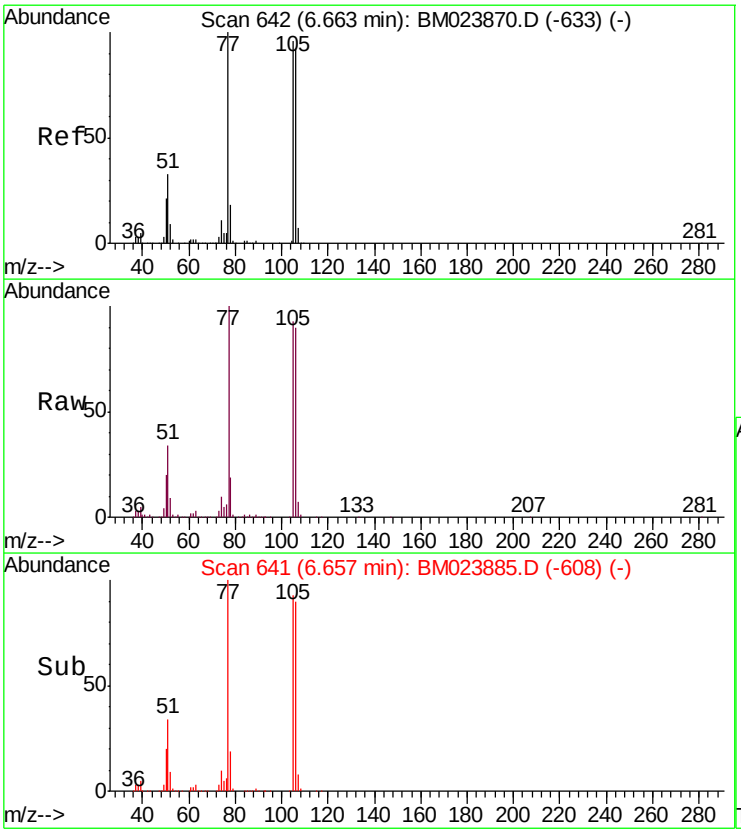
#2
1,4-Dioxane
Concen: 7.074 ng/uL
RT: 3.08 min Scan# 33
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 88 Resp: 91731

Ion	Ratio	Lower	Upper
88	100		
43	26.7	18.9	28.3
58	60.2	49.1	73.7

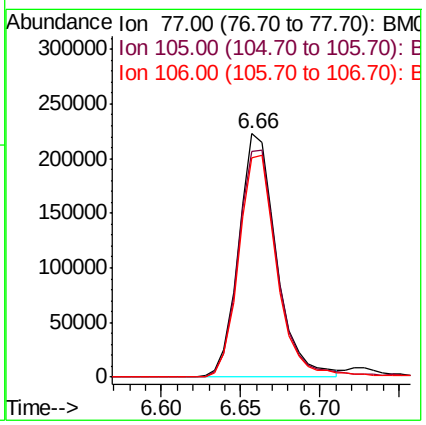


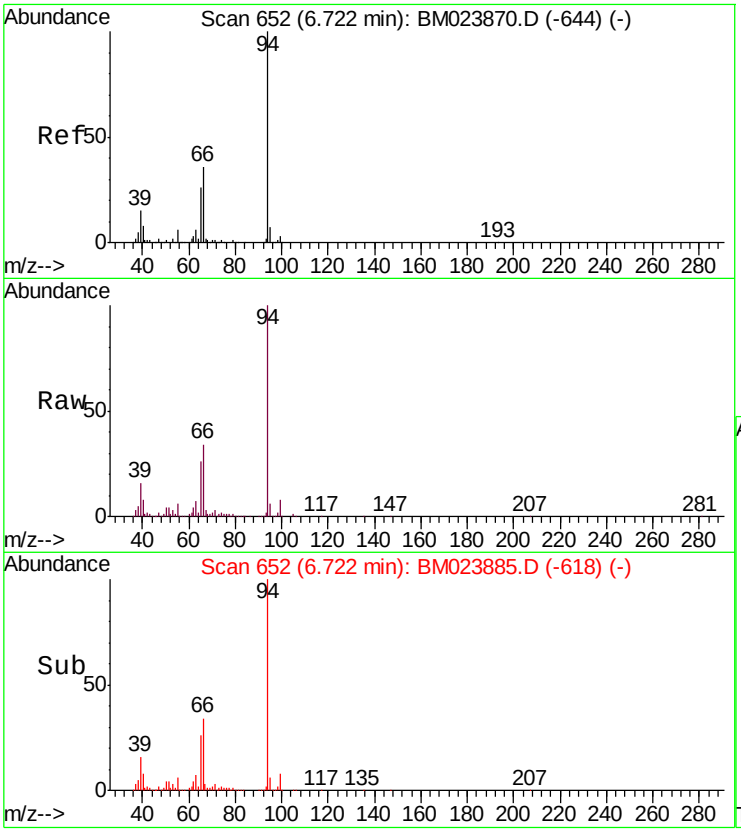


#4
Benzaldehyde
Concen: 13.709 ng/ul
RT: 6.66 min Scan# 641
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion: 77 Resp: 365743

Ion	Ratio	Lower	Upper
77	100		
105	92.7	75.9	113.9
106	89.9	70.2	105.4



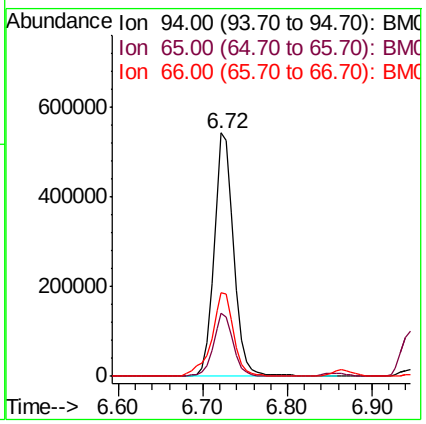


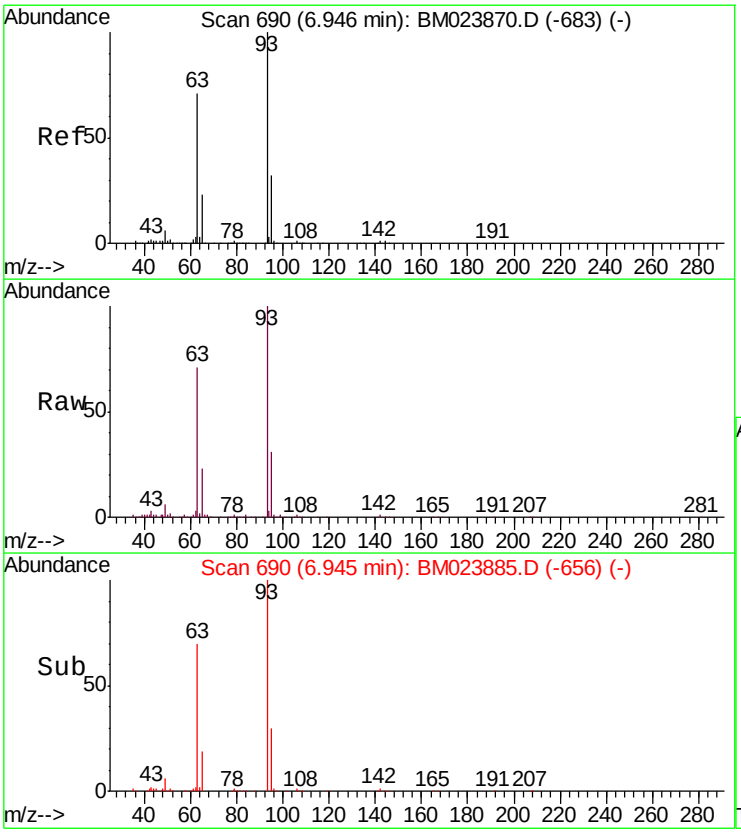
#6
Phenol
Concen: 18.861 ng/ul
RT: 6.72 min Scan# 652
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 94 Resp: 883586

Ion	Ratio	Lower	Upper
94	100		
65	25.7	21.4	32.2
66	34.5	30.7	46.1

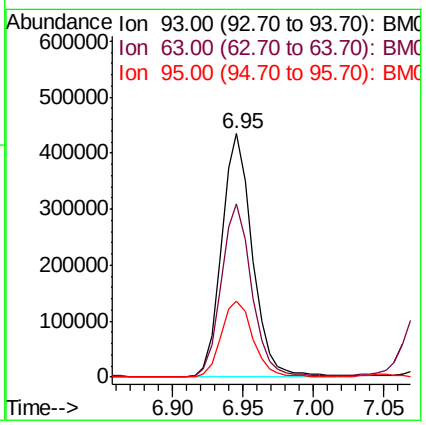


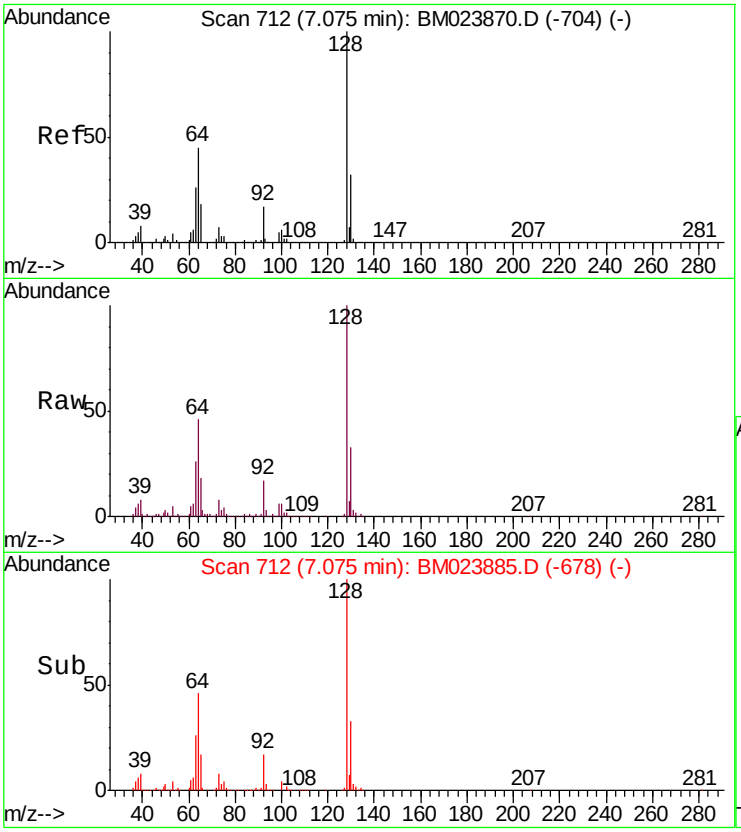


#8
Bis(2-Chloroethyl)ether
Concen: 18.231 ng/ul
RT: 6.95 min Scan# 690
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion: 93 Resp: 654100

Ion	Ratio	Lower	Upper
93	100		
63	71.1	55.4	83.0
95	31.4	26.2	39.4



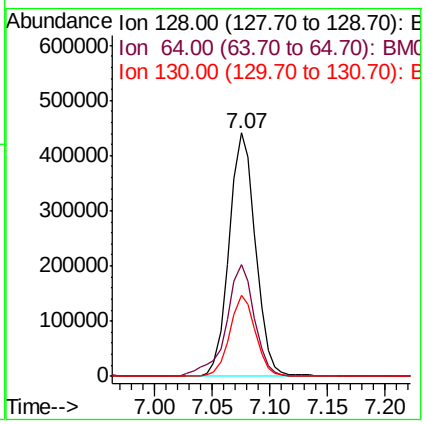


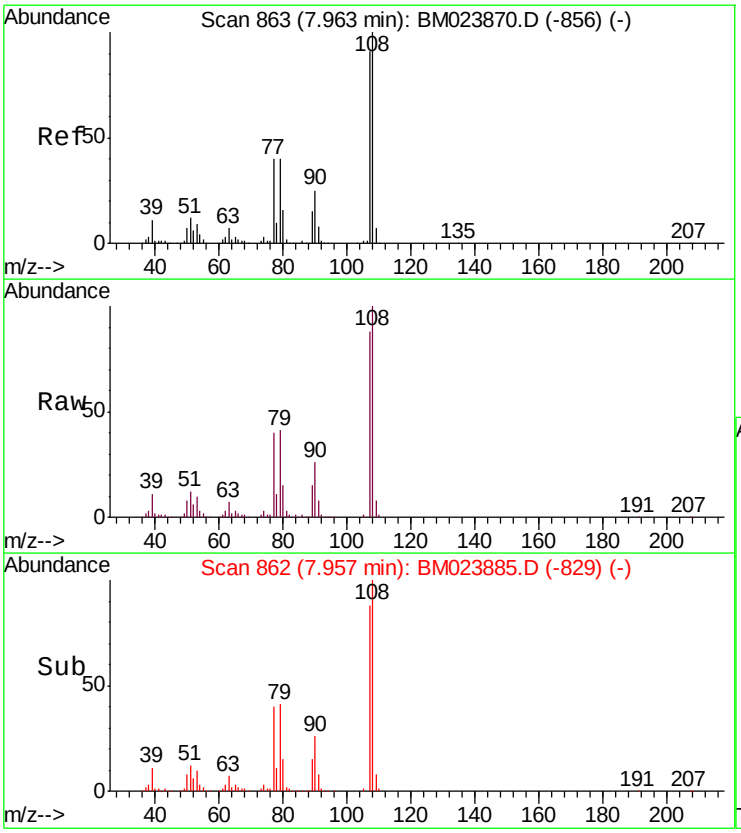
#10
2-Chlorophenol
Concen: 20.543 ng/ul
RT: 7.07 min Scan# 712
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:128 Resp: 697914

Ion	Ratio	Lower	Upper
128	100		
64	45.7	38.1	57.1
130	33.4	26.4	39.6

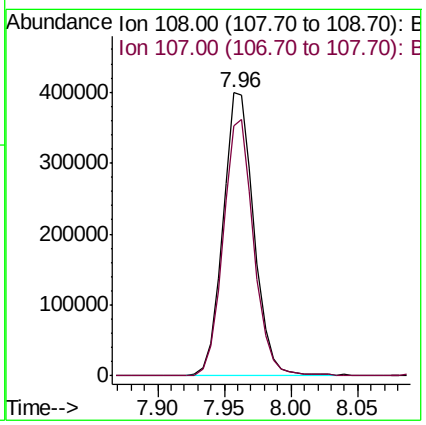


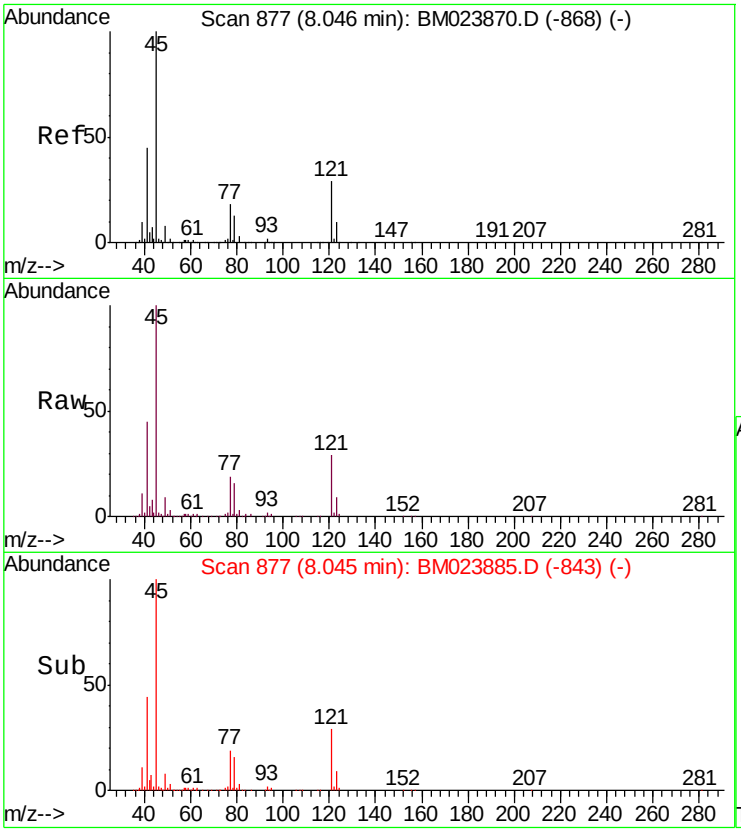


#11
2-Methylphenol
Concen: 18.502 ng/ul
RT: 7.96 min Scan# 862
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:108 Resp: 646965

Ion	Ratio	Lower	Upper
108	100		
107	88.4	71.4	107.2



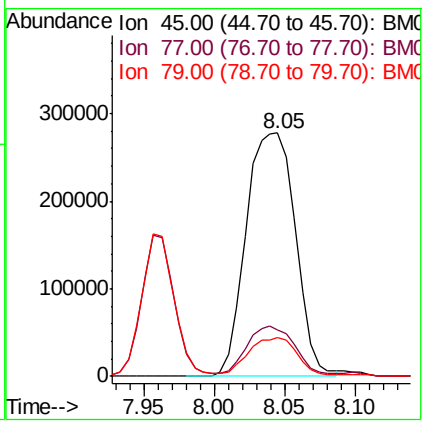


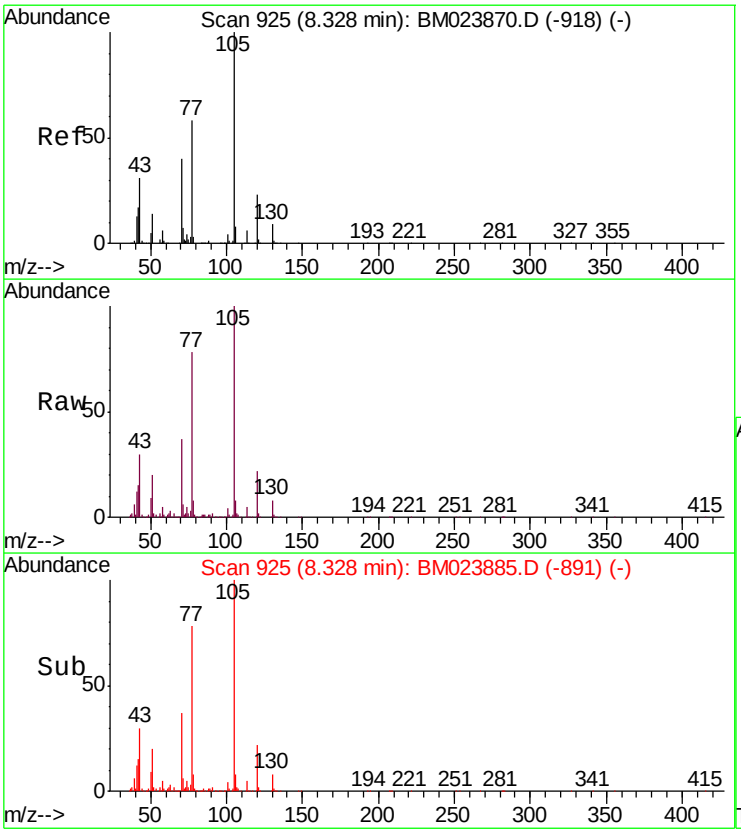
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.407 ng/ul
RT: 8.05 min Scan# 877
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 45 Resp: 679315

Ion	Ratio	Lower	Upper
45	100		
77	19.3	17.4	26.0
79	16.1	13.9	20.9

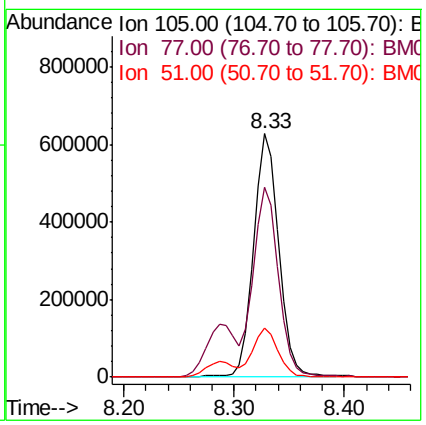


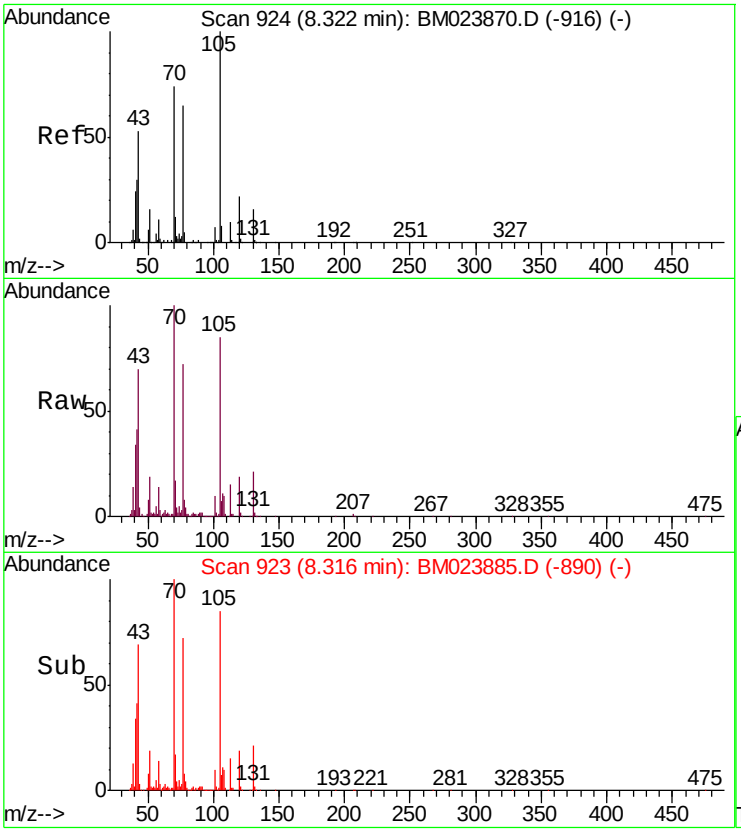


#14
Acetophenone
Concen: 17.870 ng/ul
RT: 8.33 min Scan# 925
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:105 Resp: 1011040

Ion	Ratio	Lower	Upper
105	100		
77	77.8	63.8	95.6
51	20.1	16.3	24.5



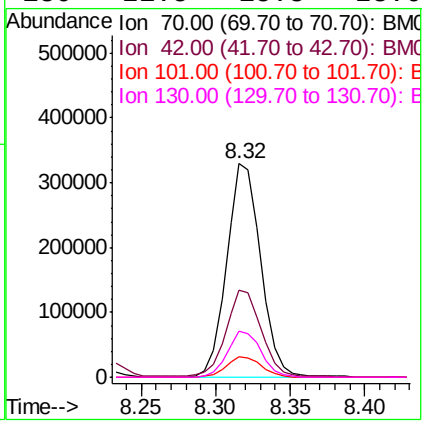


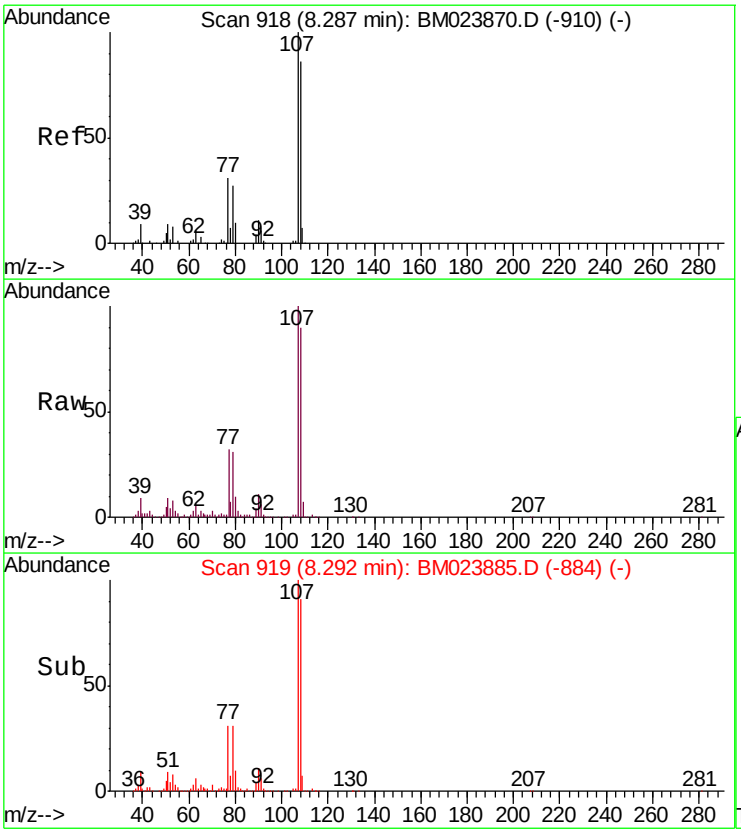
#15
N-Nitroso-di-n-propylamine
Concen: 17.514 ng/ul
RT: 8.32 min Scan# 923
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 70 Resp: 520560

Ion	Ratio	Lower	Upper
70	100		
42	41.0	32.1	48.1
101	9.7	7.4	11.2
130	21.5	15.8	23.6

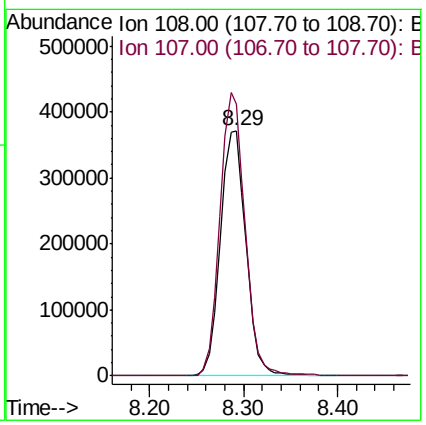


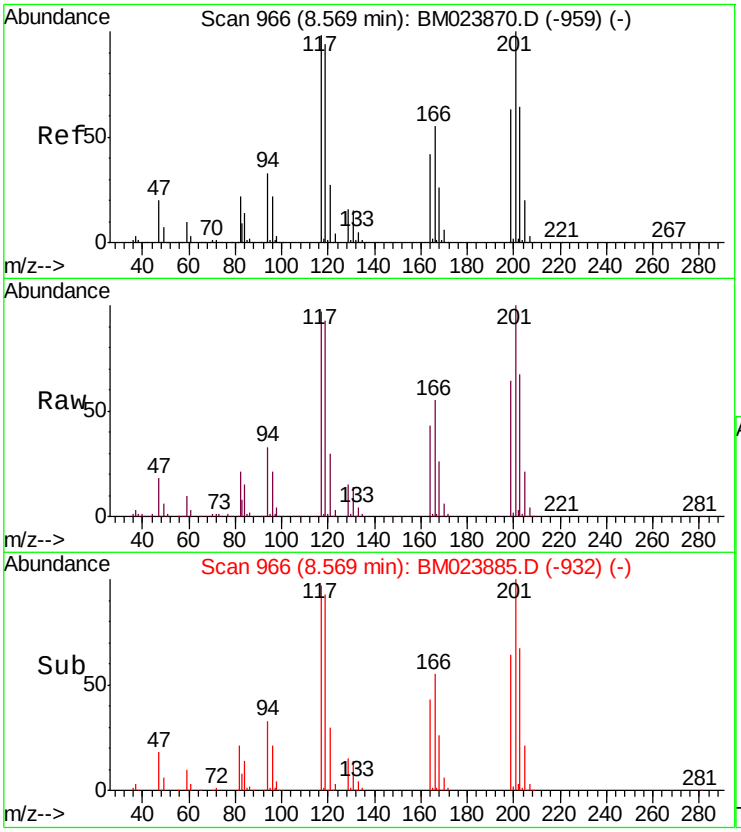


#16
4-Methylphenol
Concen: 18.238 ng/ul
RT: 8.29 min Scan# 919
Delta R.T. 0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:108 Resp: 706119

Ion	Ratio	Lower	Upper
108	100		
107	110.6	89.8	134.6



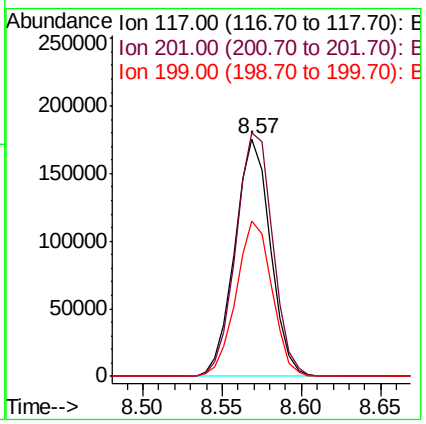


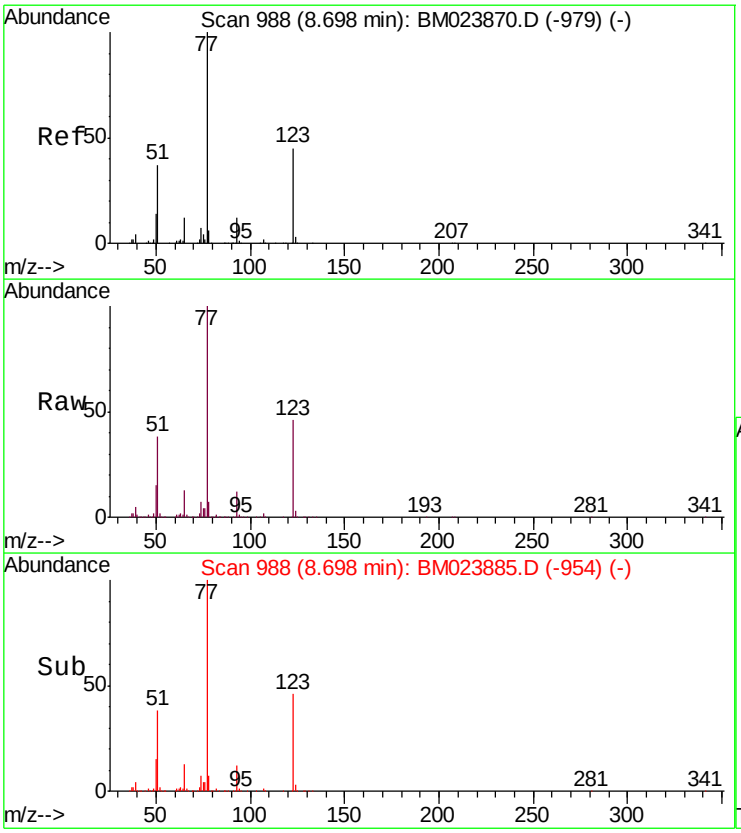
#17
Hexachloroethane
Concen: 20.322 ng/ul
RT: 8.57 min Scan# 966
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:117 Resp: 273897

Ion	Ratio	Lower	Upper
117	100		
201	102.6	90.0	135.0
199	65.5	57.0	85.4

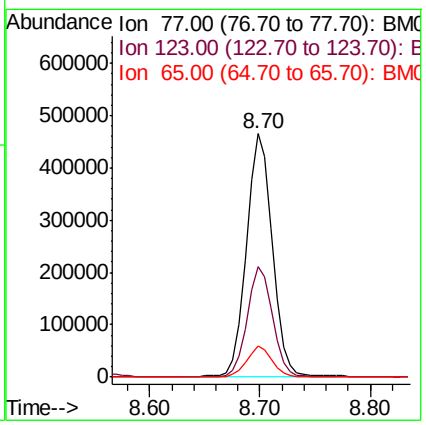


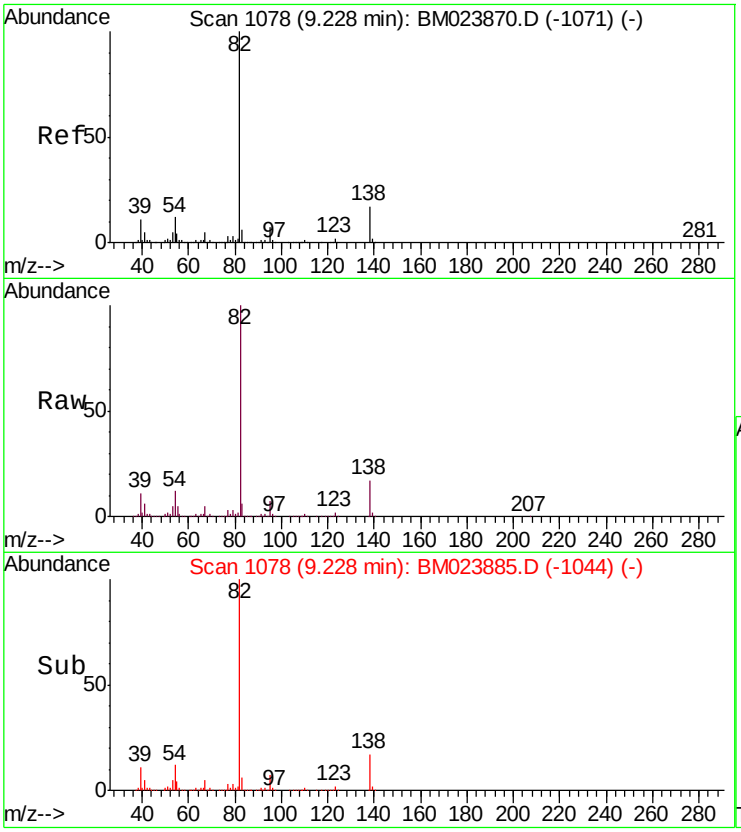


#20
Nitrobenzene
Concen: 19.844 ng/ul
RT: 8.70 min Scan# 988
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion: 77 Resp: 764691

Ion	Ratio	Lower	Upper
77	100		
123	45.6	33.1	49.7
65	12.6	9.8	14.8



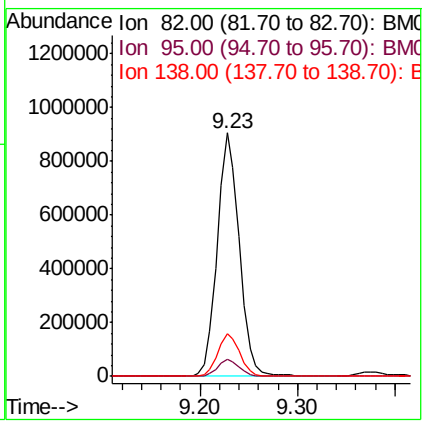


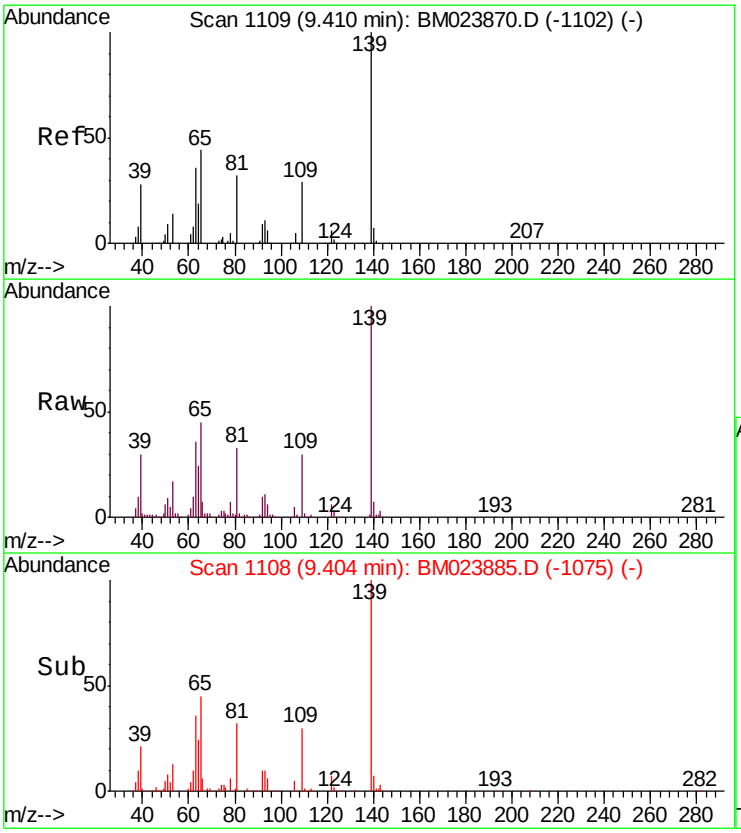
#21
Isophorone
Concen: 18.865 ng/ul
RT: 9.23 min Scan# 1078
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 82 Resp: 1418123

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.8
138	17.4	13.4	20.2

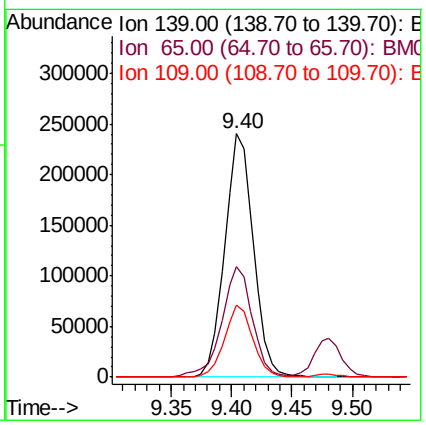


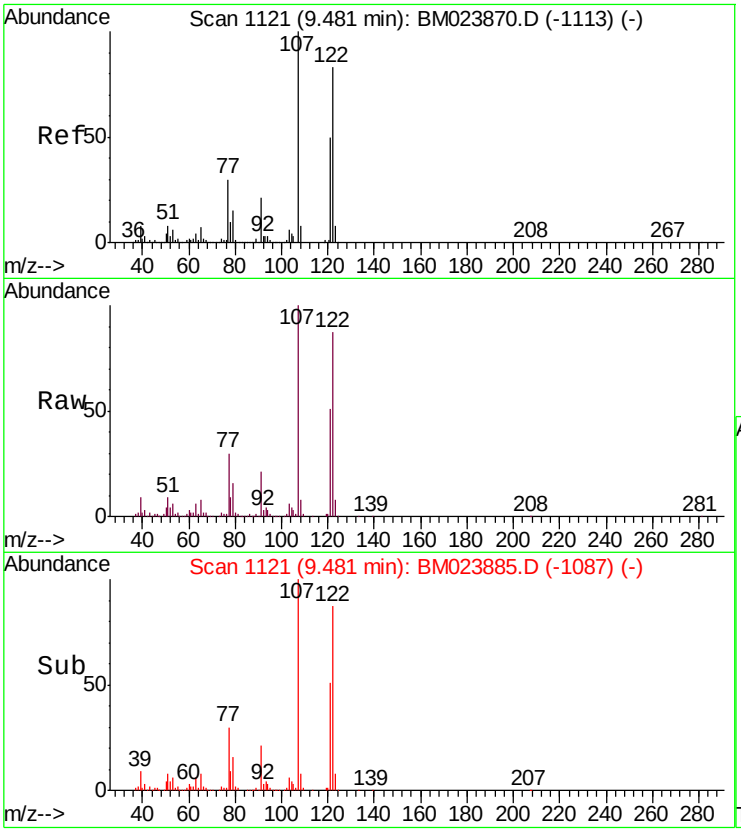


#23
2-Nitrophenol
Concen: 23.284 ng/ul
RT: 9.40 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:139 Resp: 396730

Ion	Ratio	Lower	Upper
139	100		
65	45.5	41.7	62.5
109	29.8	26.1	39.1



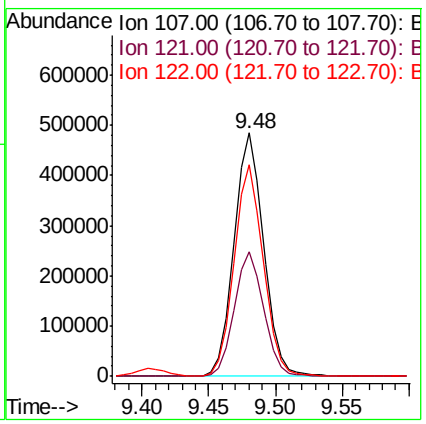


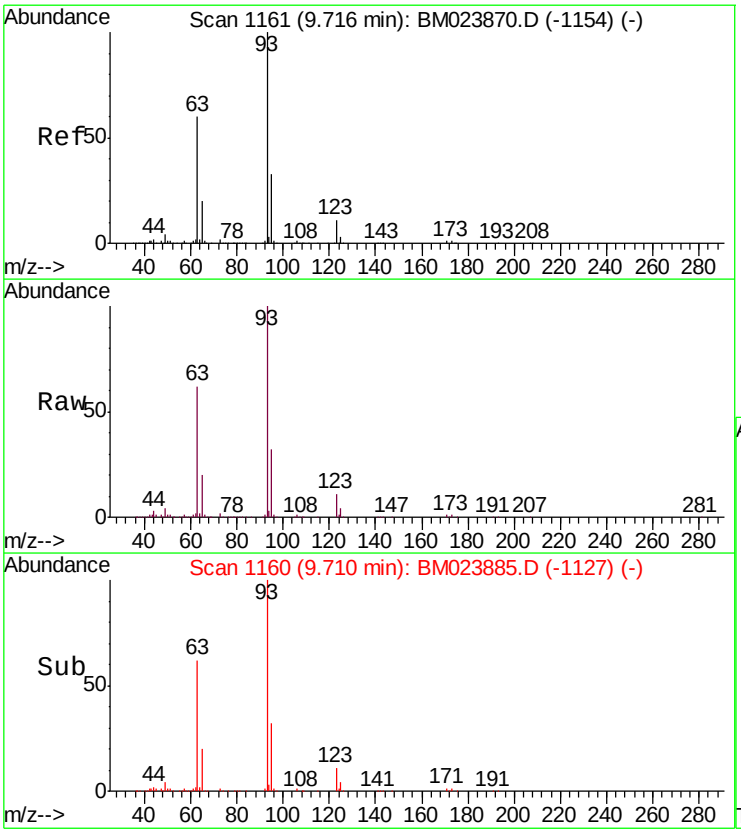
#24
2,4-Dimethylphenol
Concen: 19.184 ng/ul
RT: 9.48 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:107 Resp: 747013

Ion	Ratio	Lower	Upper
107	100		
121	51.1	38.6	57.8
122	87.0	65.9	98.9

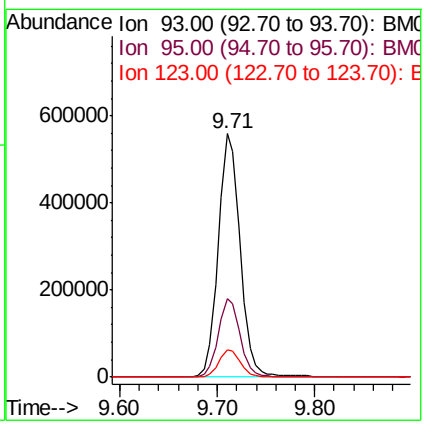


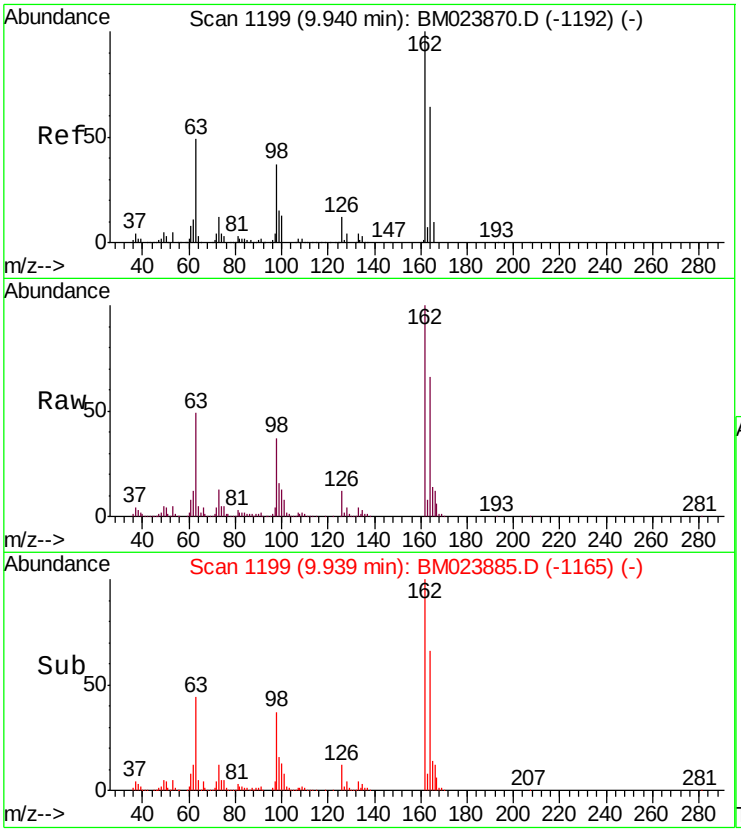


#25
Bis(2-Chloroethoxy)methane
Concen: 18.452 ng/ul
RT: 9.71 min Scan# 1160
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion: 93 Resp: 870497

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.7	38.5
123	11.3	8.3	12.5



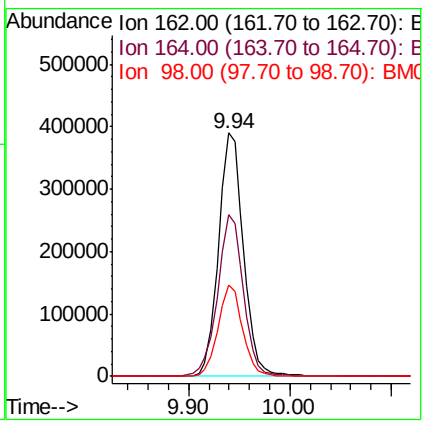


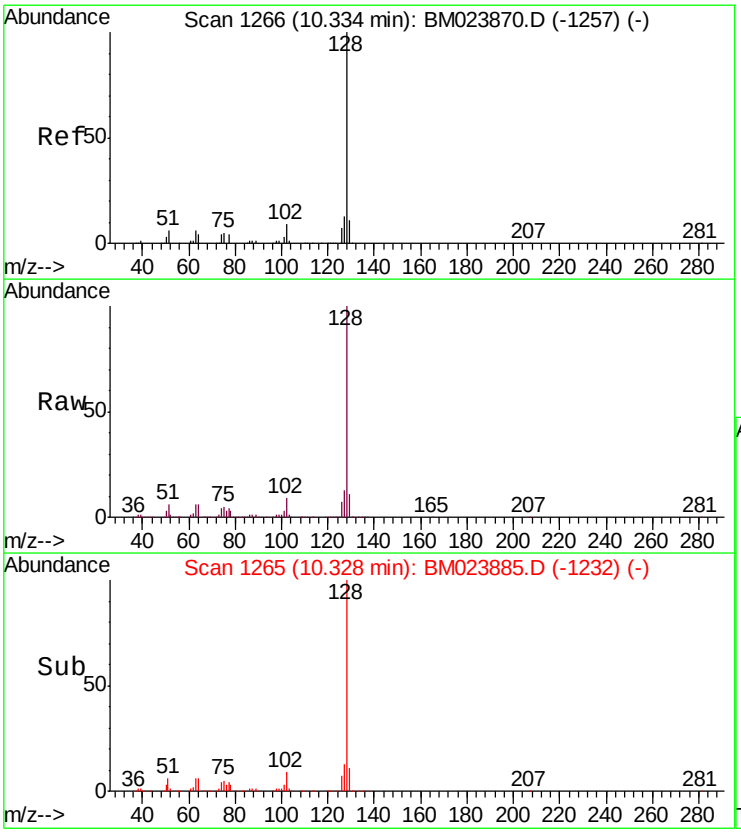
#27
2,4-Dichlorophenol
Concen: 19.745 ng/ul
RT: 9.94 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:162 Resp: 663415

Ion	Ratio	Lower	Upper
162	100		
164	66.4	51.9	77.9
98	37.5	29.9	44.9

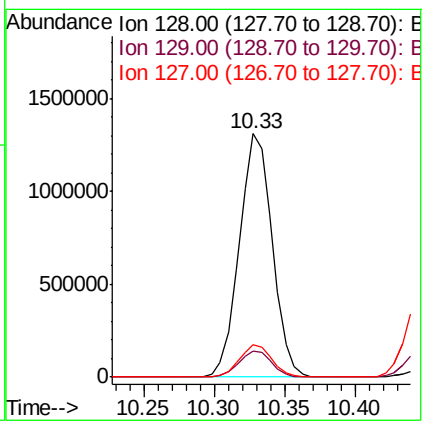


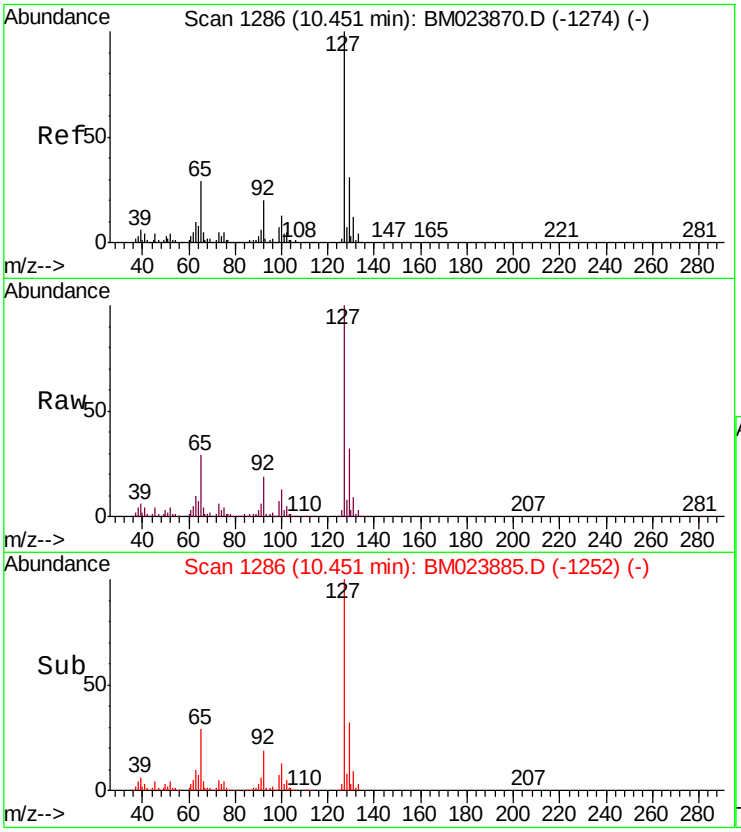


#28
Naphthalene
Concen: 20.020 ng/ul
RT: 10.33 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:128 Resp: 2142624

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	13.3	10.6	16.0



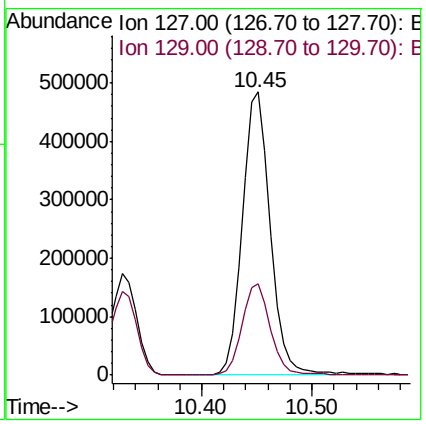


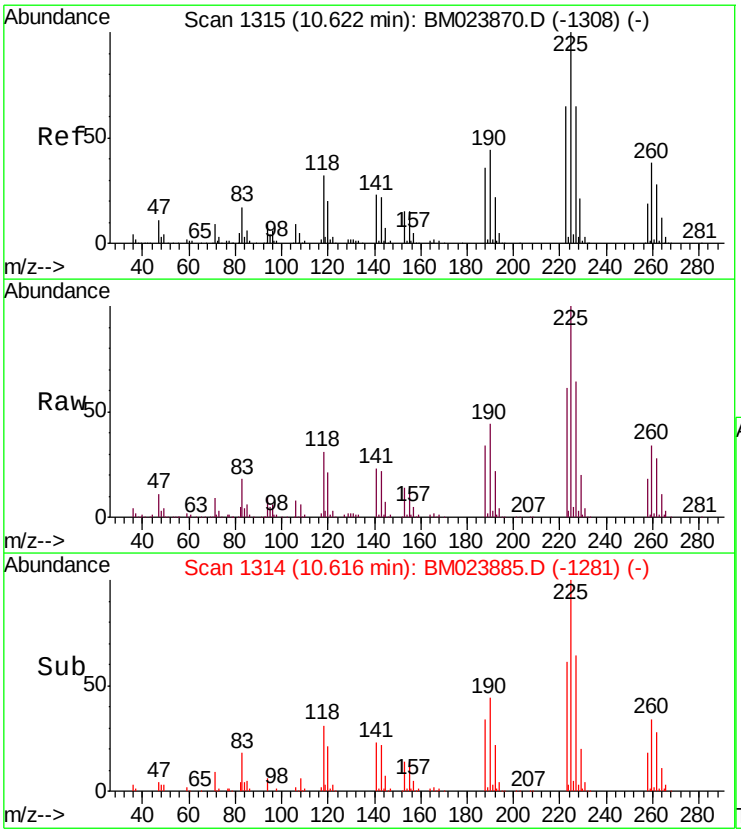
#30
4-Chloroaniline
Concen: 21.858 ng/ul
RT: 10.45 min Scan# 1286
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:127 Resp: 861799

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1

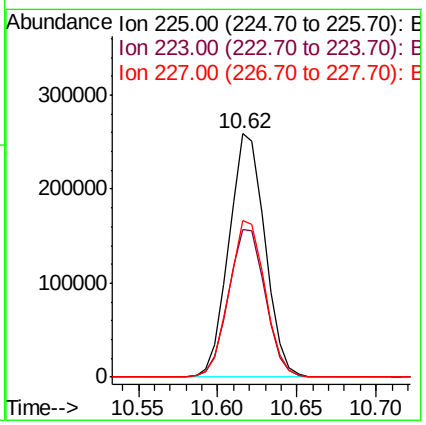


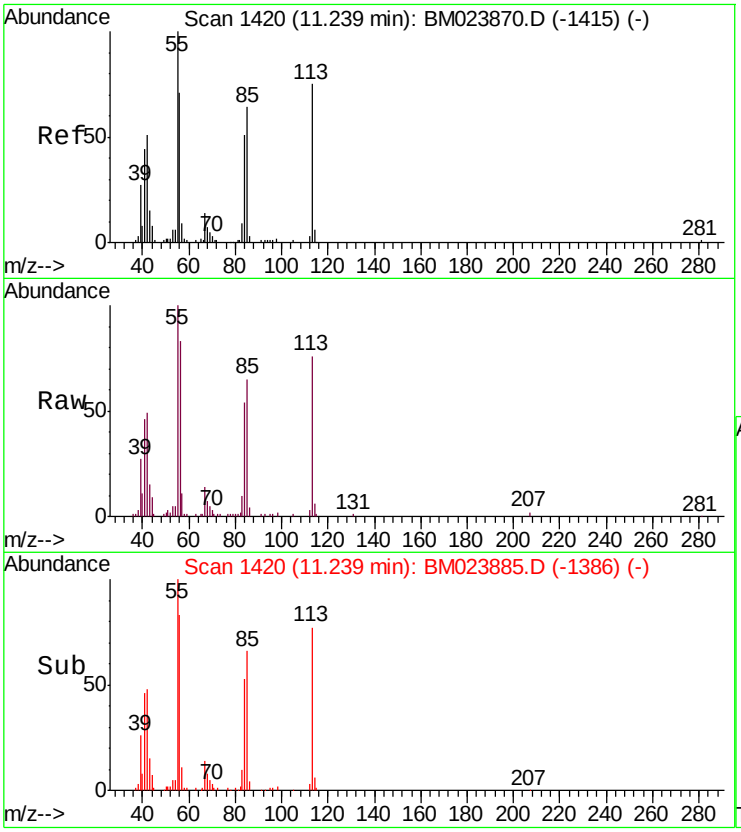


#31
Hexachlorobutadiene
Concen: 17.992 ng/ul
RT: 10.62 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:225 Resp: 408176

Ion	Ratio	Lower	Upper
225	100		
223	60.6	50.5	75.7
227	64.3	51.9	77.9



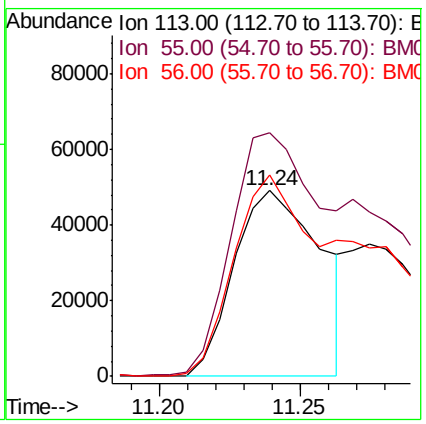


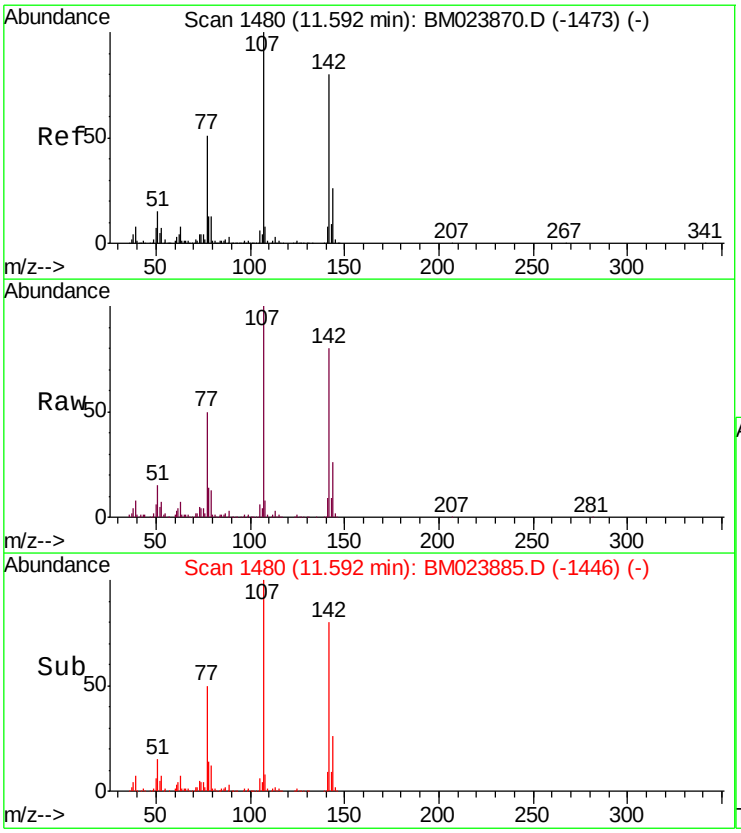
#32
Caprolactam
Concen: 9.576 ng/ul
RT: 11.24 min Scan# 1420
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:113 Resp: 104261

Ion	Ratio	Lower	Upper
113	100		
55	131.1	105.8	158.6
56	108.3	83.0	124.6

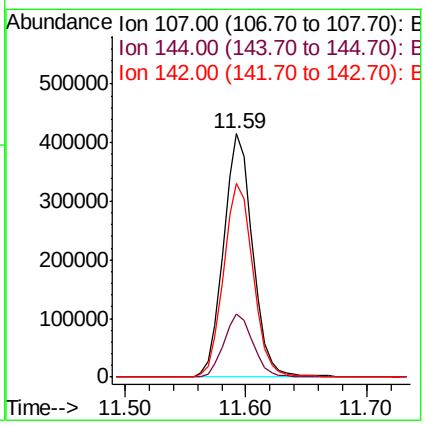


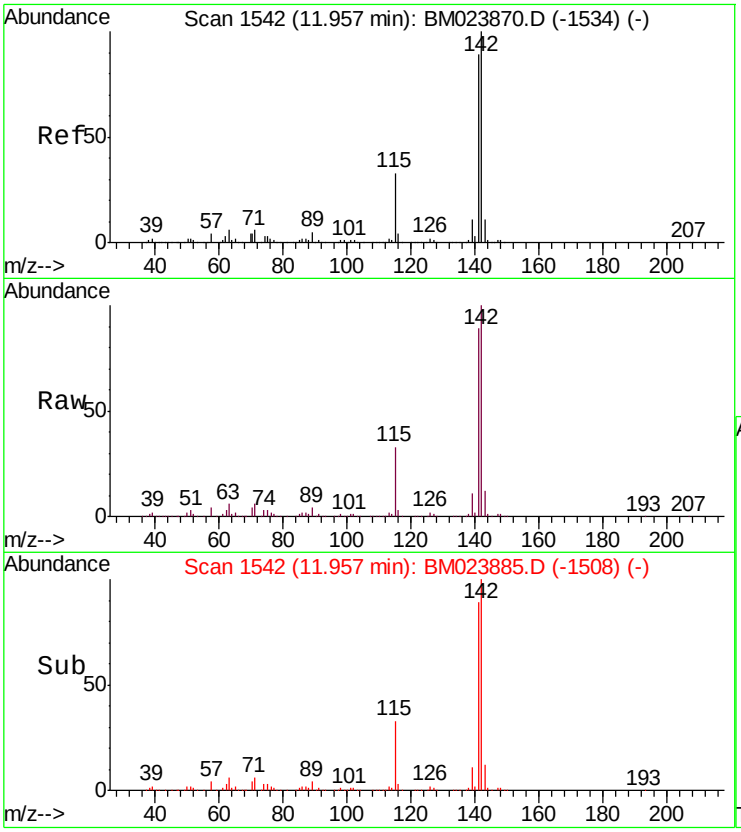


#33
4-Chloro-3-methylphenol
Concen: 18.639 ng/ul
RT: 11.59 min Scan# 1480
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:107 Resp: 695098

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.6	30.8
142	79.7	62.9	94.3



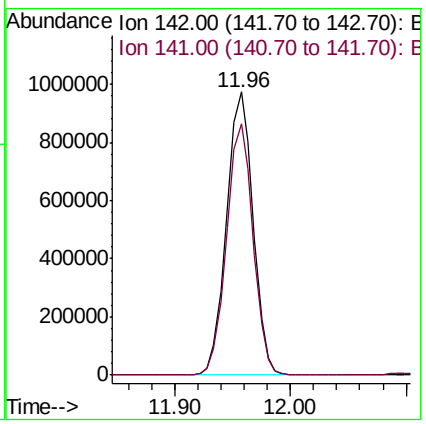


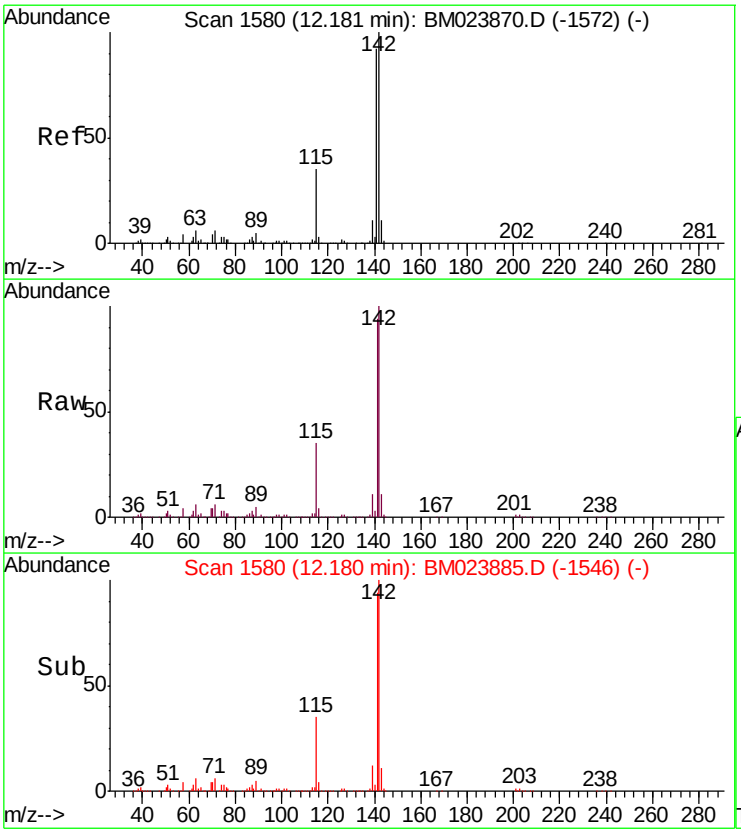
#34
2-Methylnaphthalene
Concen: 19.001 ng/ul
RT: 11.96 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:142 Resp: 1555605

Ion	Ratio	Lower	Upper
142	100		
141	88.7	69.8	104.8

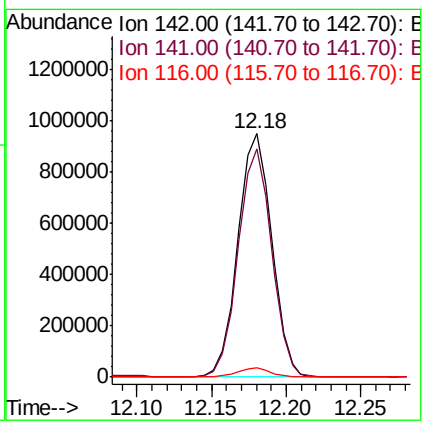


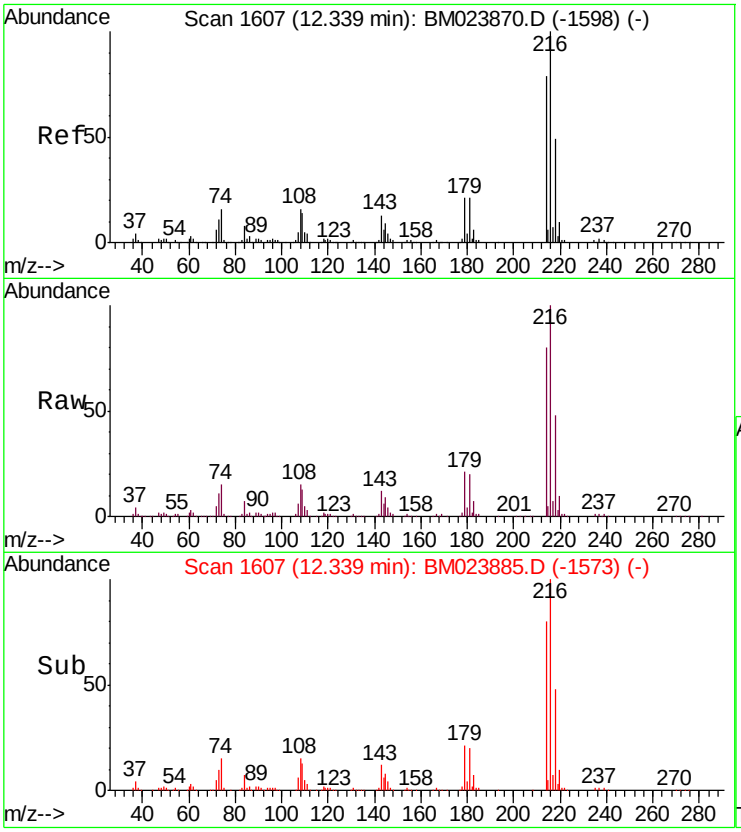


#35
1-Methylnaphthalene
Concen: 18.444 ng/ul
RT: 12.18 min Scan# 1580
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:142 Resp: 1489242

Ion	Ratio	Lower	Upper
142	100		
141	93.6	74.6	112.0
116	3.6	3.2	4.8



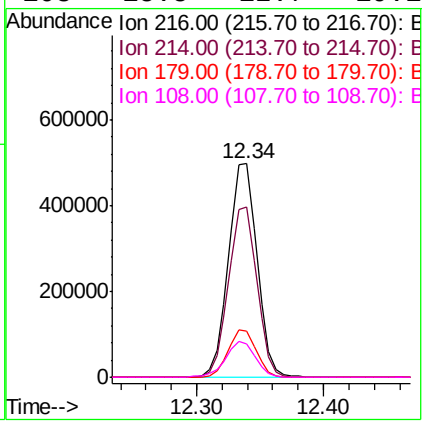


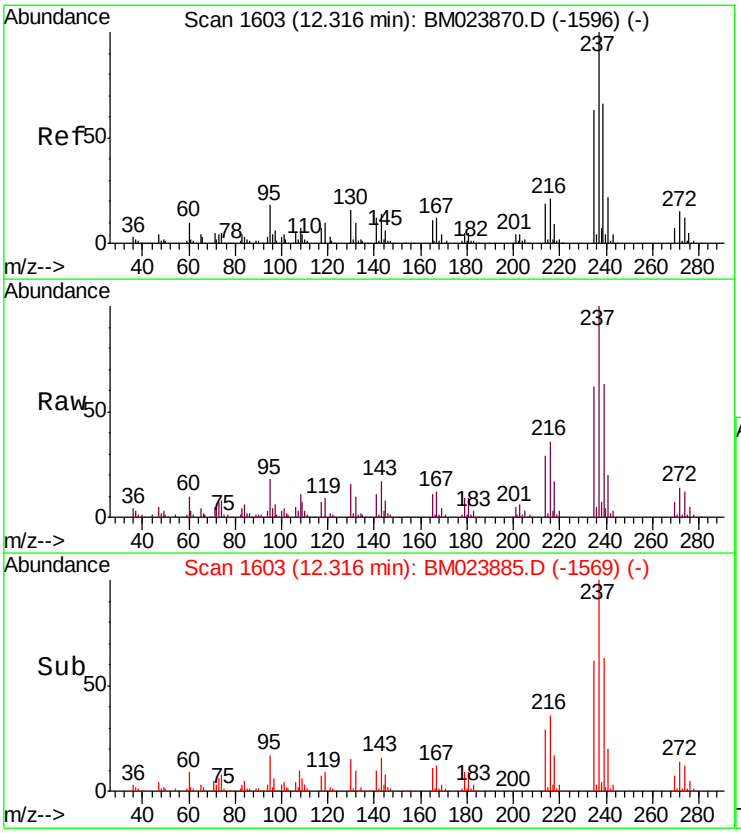
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.829 ng/ul
RT: 12.34 min Scan# 1607
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:216 Resp: 775724

Ion	Ratio	Lower	Upper
216	100		
214	79.6	61.7	92.5
179	21.5	16.5	24.7
108	15.5	12.7	19.1

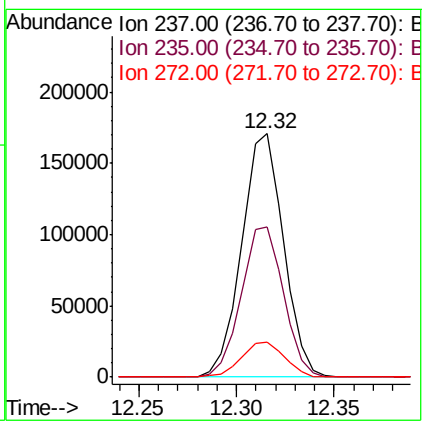


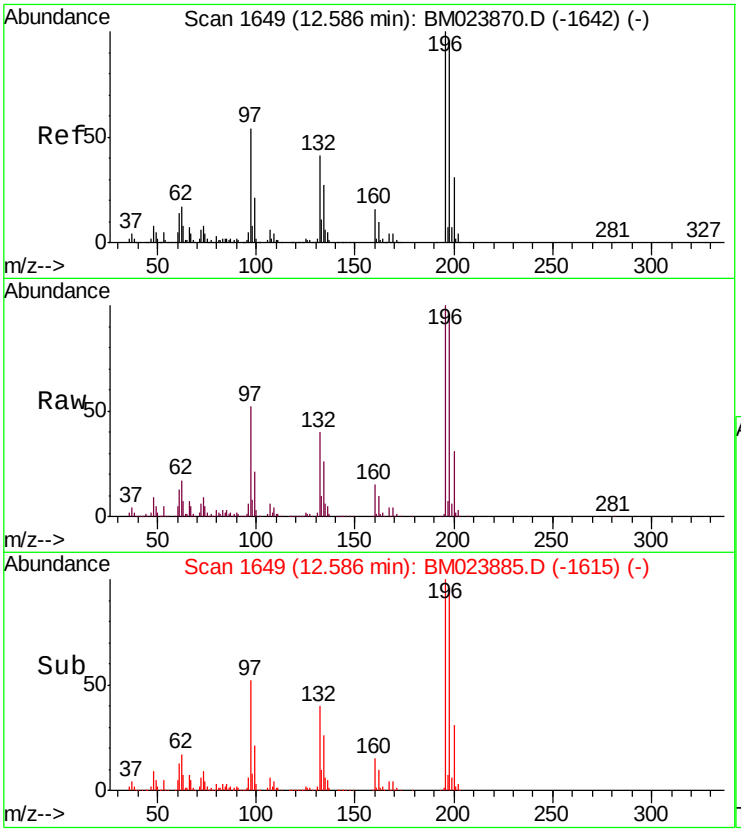


#38
Hexachlorocyclopentadiene
Concen: 11.746 ng/ul
RT: 12.32 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:237 Resp: 253487

Ion	Ratio	Lower	Upper
237	100		
235	61.8	49.8	74.8
272	14.4	10.8	16.2



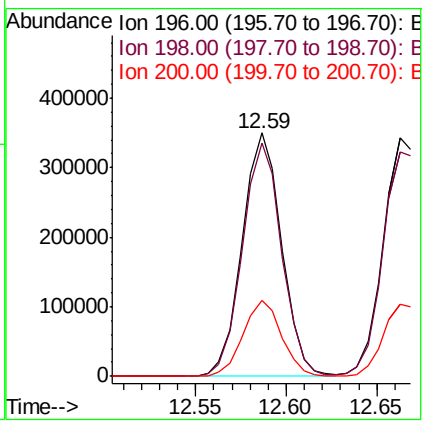


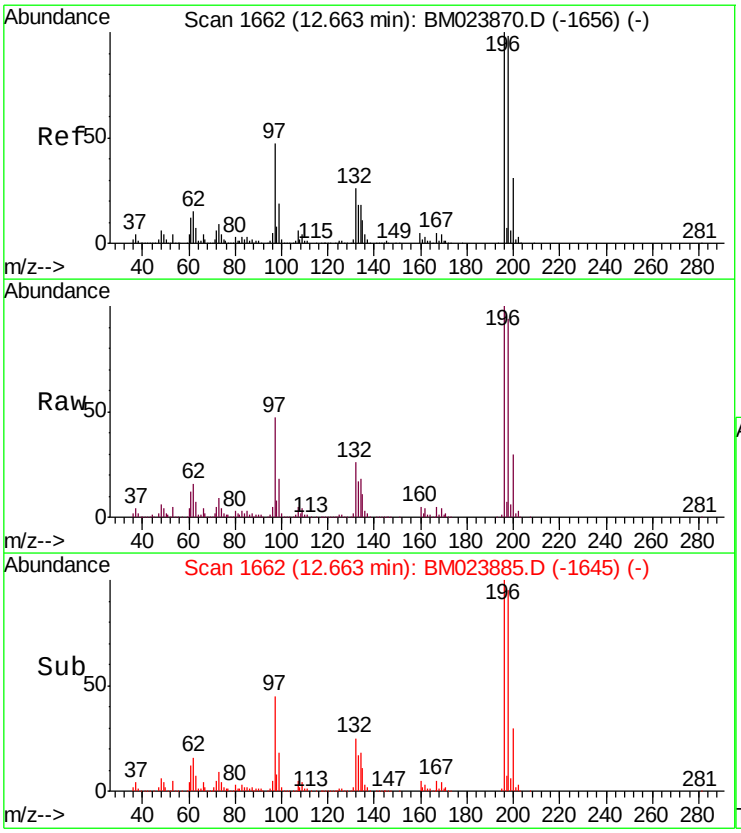
#39
2,4,6-Trichlorophenol
Concen: 20.789 ng/ul
RT: 12.59 min Scan# 1649
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:196 Resp: 528090

Ion	Ratio	Lower	Upper
196	100		
198	95.9	78.5	117.7
200	31.4	25.6	38.4

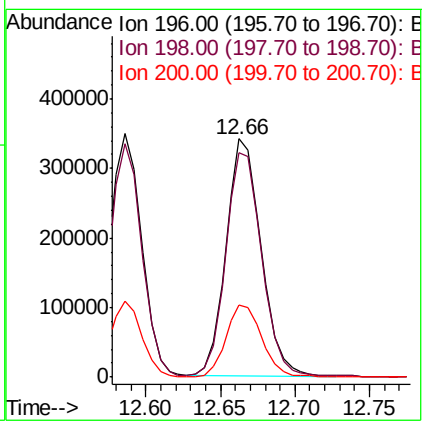


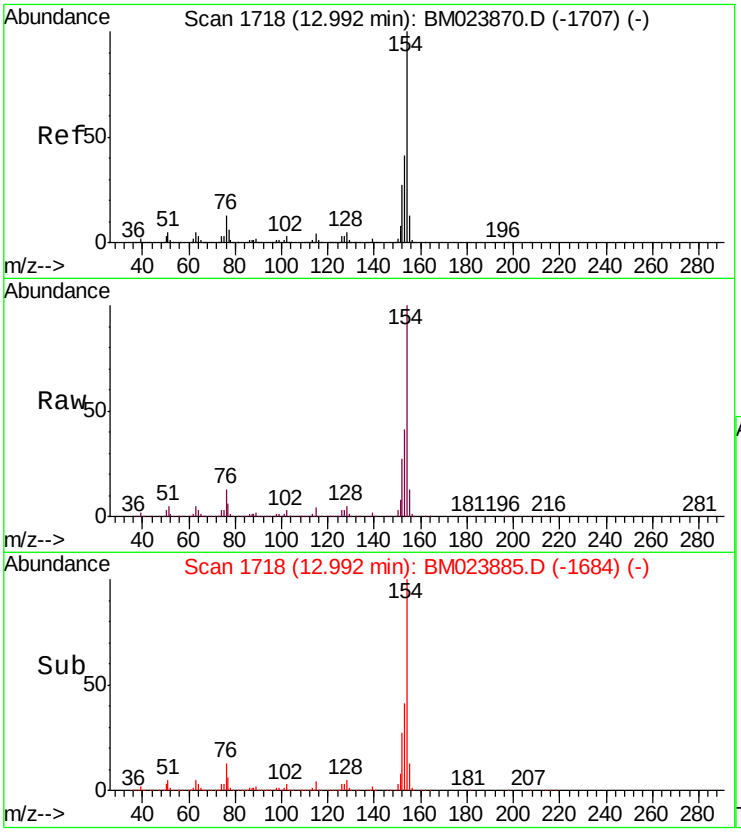


#40
2,4,5-Trichlorophenol
Concen: 20.274 ng/ul
RT: 12.66 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:196 Resp: 560893

Ion	Ratio	Lower	Upper
196	100		
198	94.2	75.3	112.9
200	30.0	25.0	37.6



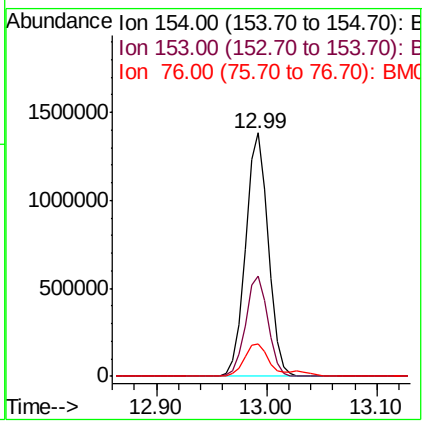


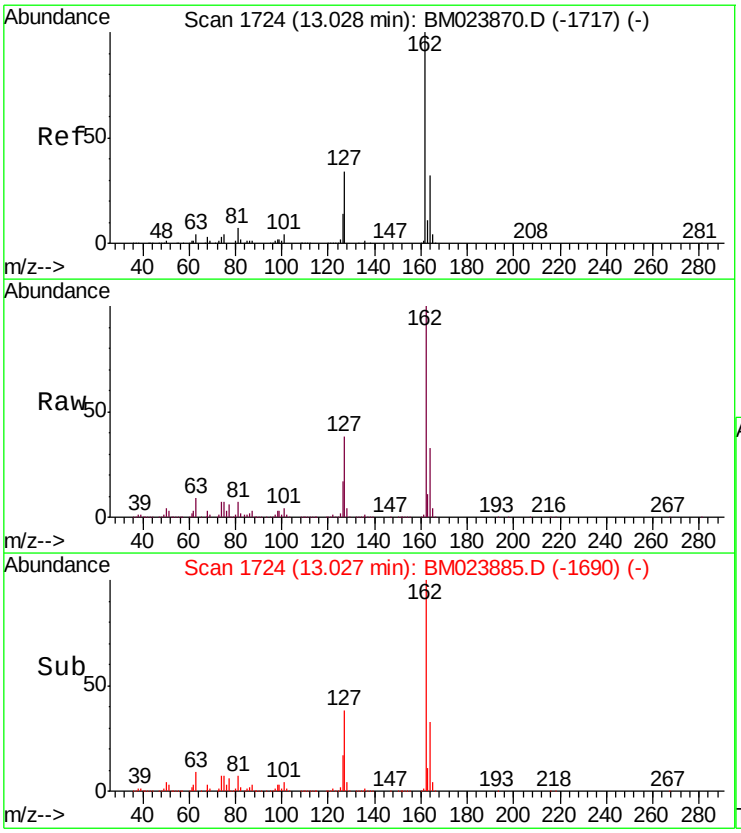
#41
1,1'-Biphenyl
Concen: 20.458 ng/ul
RT: 12.99 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:154 Resp: 1989905

Ion	Ratio	Lower	Upper
154	100		
153	41.1	32.3	48.5
76	13.2	10.6	15.8

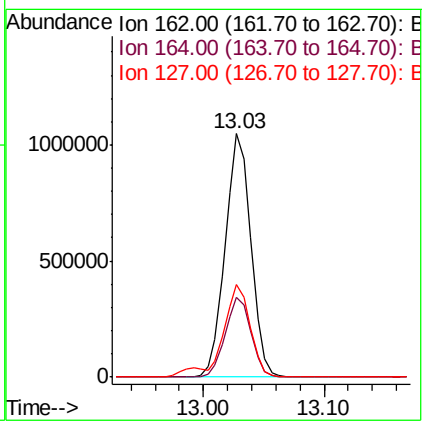


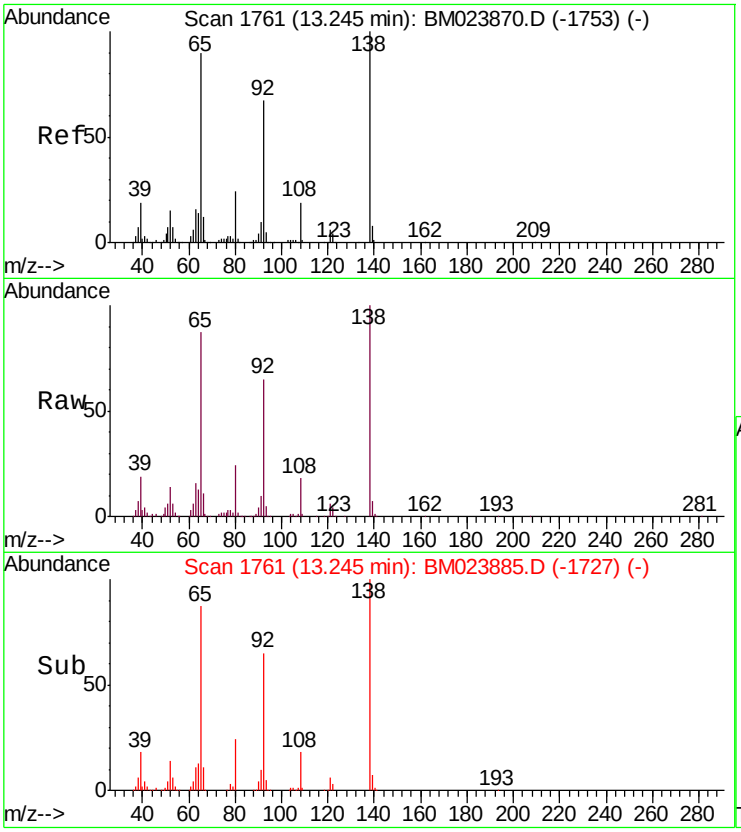


#42
2-Chloronaphthalene
Concen: 20.747 ng/ul
RT: 13.03 min Scan# 1724
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:162 Resp: 1553240

Ion	Ratio	Lower	Upper
162	100		
164	32.6	26.7	40.1
127	38.1	29.5	44.3



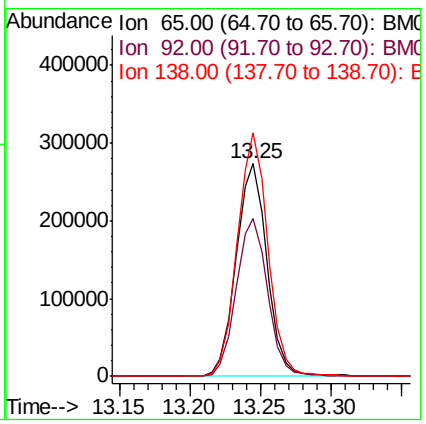


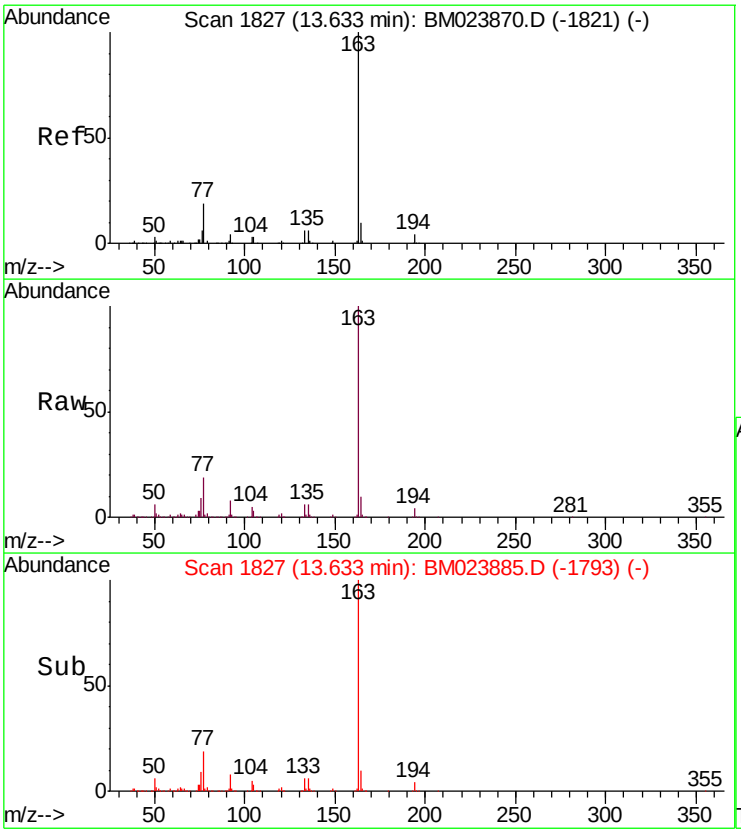
#43
2-Nitroaniline
Concen: 23.551 ng/ul
RT: 13.25 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion: 65 Resp: 419379

Ion	Ratio	Lower	Upper
65	100		
92	74.0	60.4	90.6
138	114.5	83.8	125.6

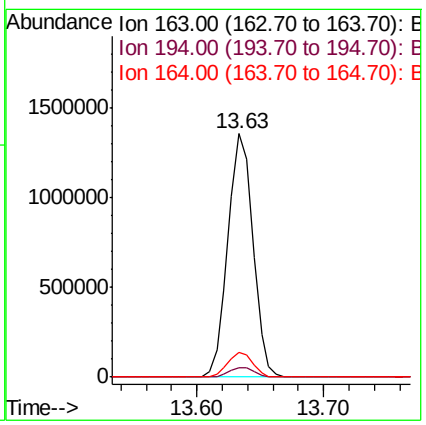


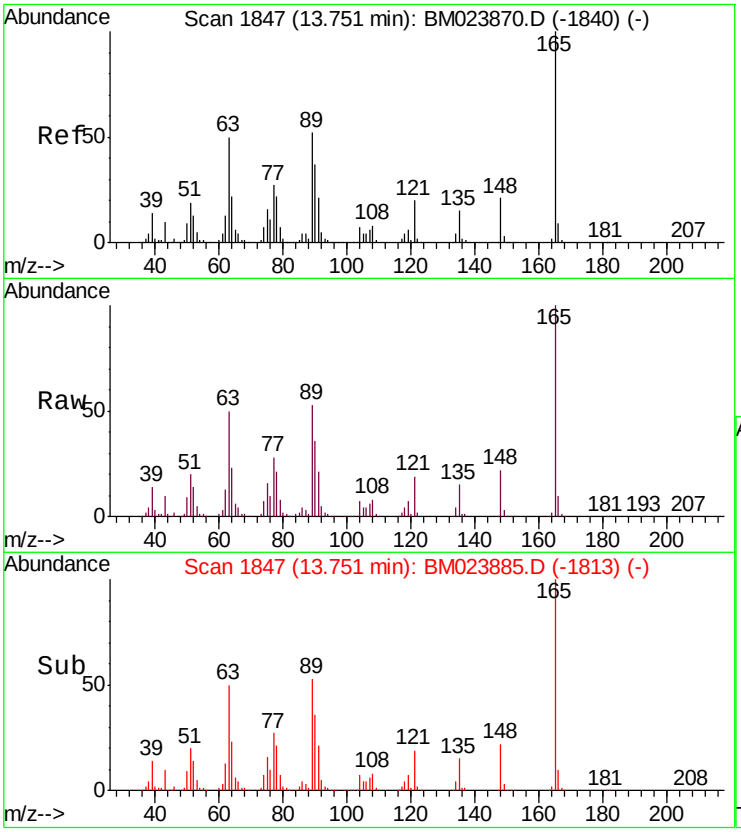


#45
Dimethylphthalate
Concen: 19.129 ng/ul
RT: 13.63 min Scan# 1827
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:163 Resp: 1843263

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	10.1	8.0	12.0



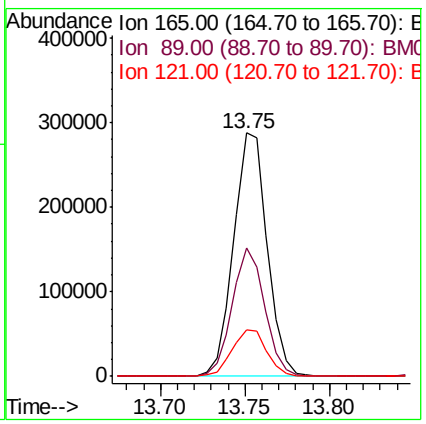


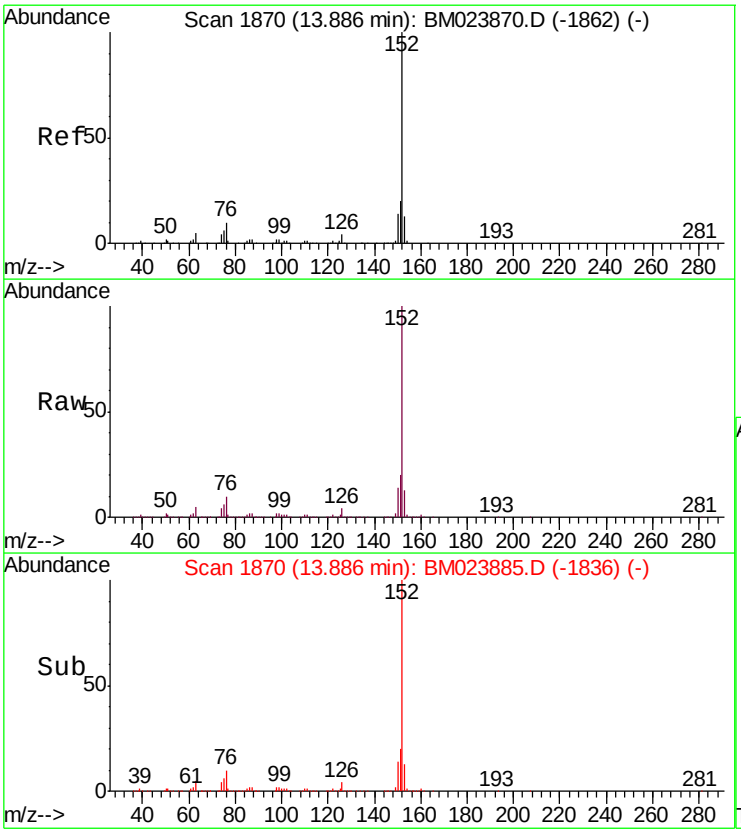
#46
2,6-Dinitrotoluene
Concen: 22.708 ng/ul
RT: 13.75 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:165 Resp: 398533

Ion	Ratio	Lower	Upper
165	100		
89	52.9	43.8	65.8
121	19.0	17.0	25.4

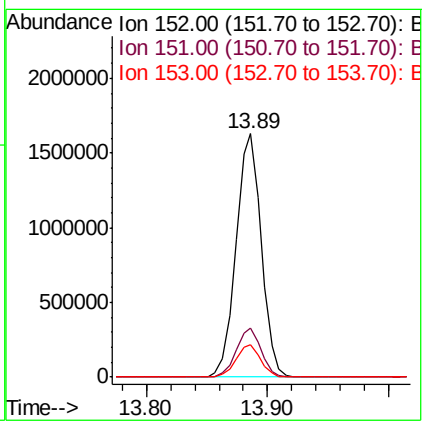


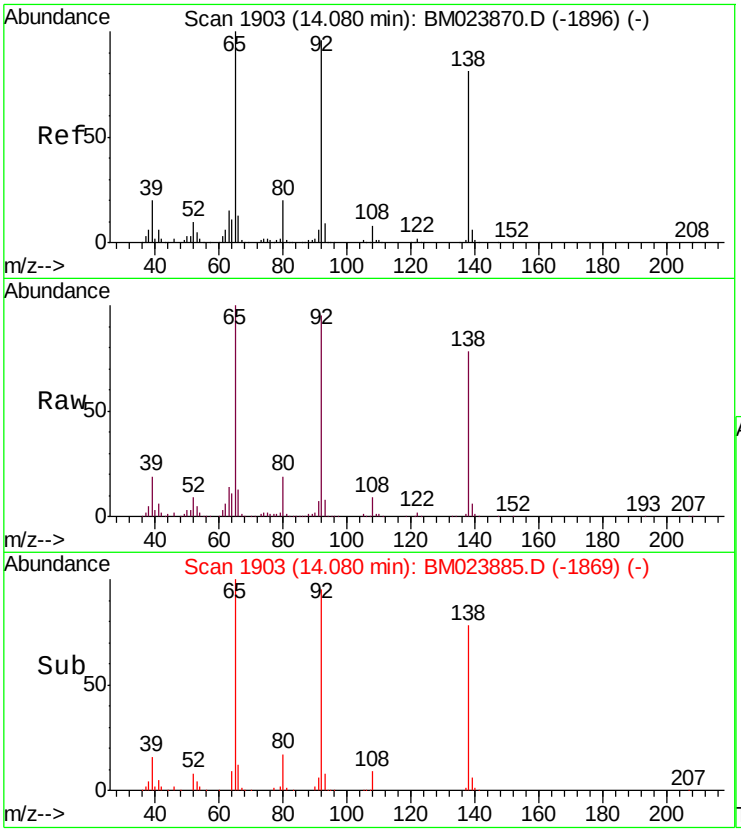


#48
Acenaphthylene
Concen: 20.962 ng/ul
RT: 13.89 min Scan# 1870
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:152 Resp: 2368007

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.1	24.1
153	13.1	10.4	15.6



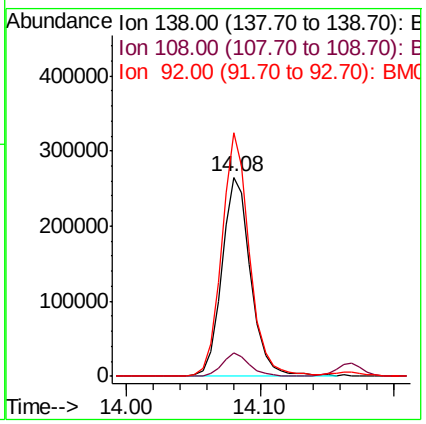


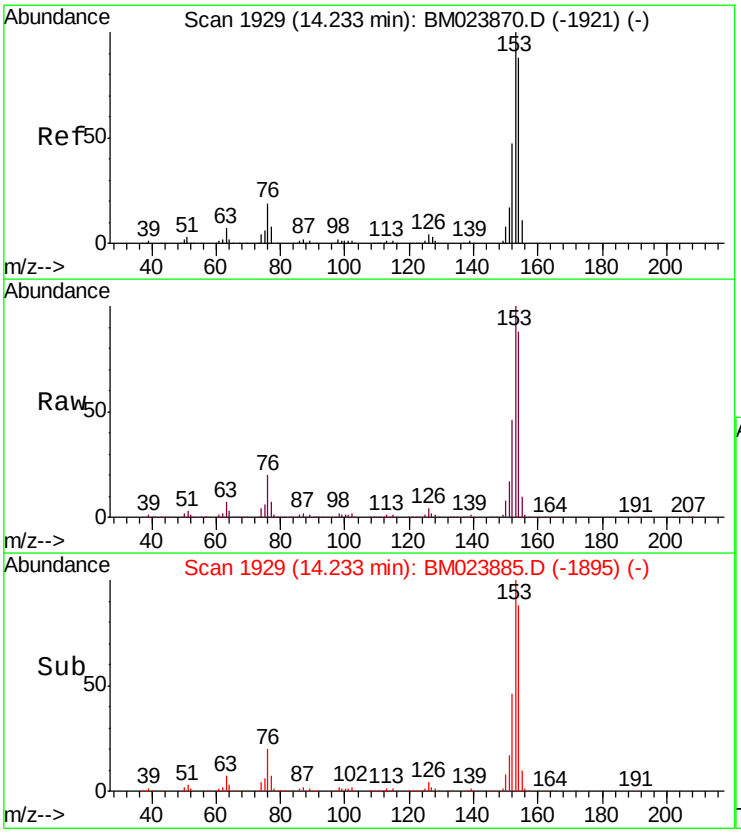
#49
3-Nitroaniline
Concen: 24.147 ng/ul
RT: 14.08 min Scan# 1903
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:138 Resp: 402747

Ion	Ratio	Lower	Upper
138	100		
108	11.8	10.2	15.2
92	122.3	105.4	158.0

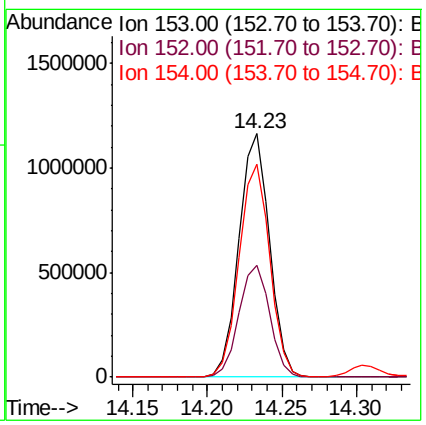


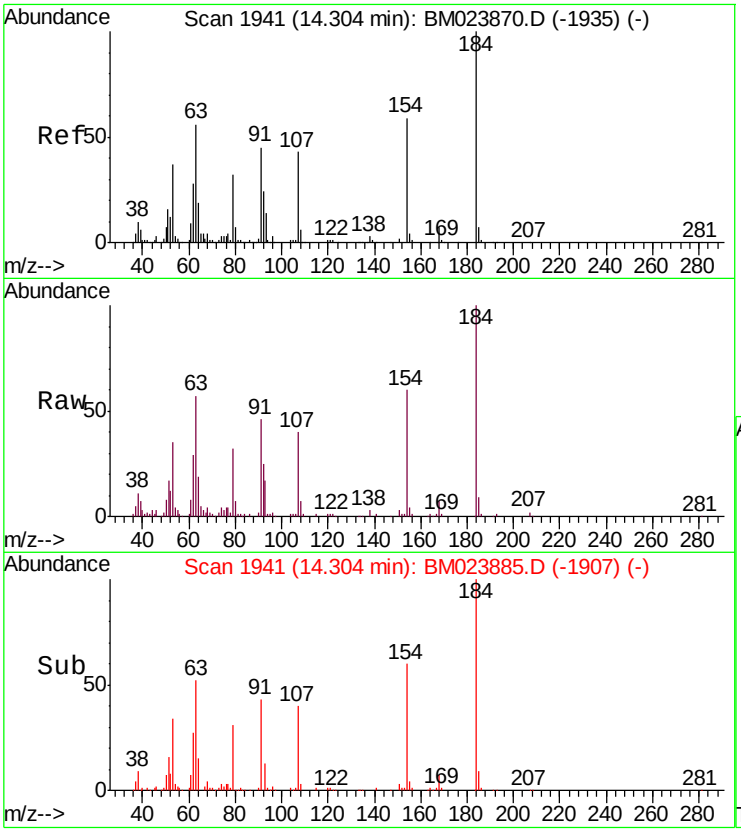


#50
Acenaphthene
Concen: 20.554 ng/ul
RT: 14.23 min Scan# 1929
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:153 Resp: 1647741

Ion	Ratio	Lower	Upper
153	100		
152	45.8	37.7	56.5
154	87.6	70.6	106.0



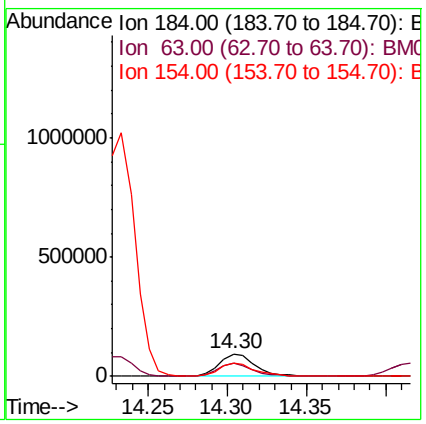


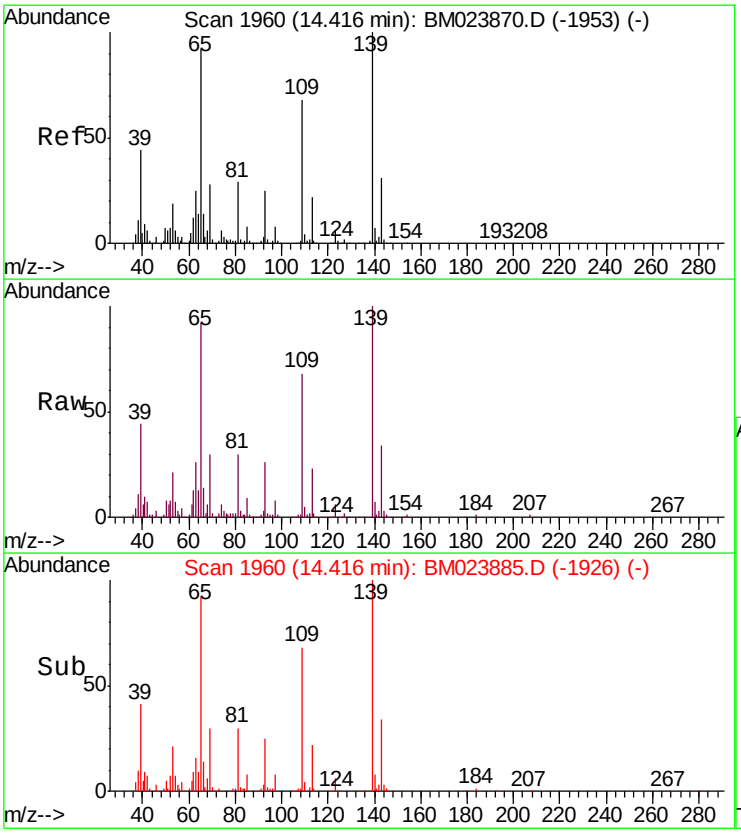
#51
2,4-Dinitrophenol
Concen: 13.560 ng/ul
RT: 14.30 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:184 Resp: 150039

Ion	Ratio	Lower	Upper
184	100		
63	57.2	43.4	65.0
154	59.7	47.2	70.8

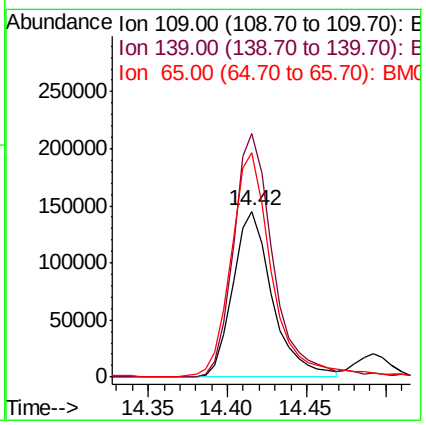


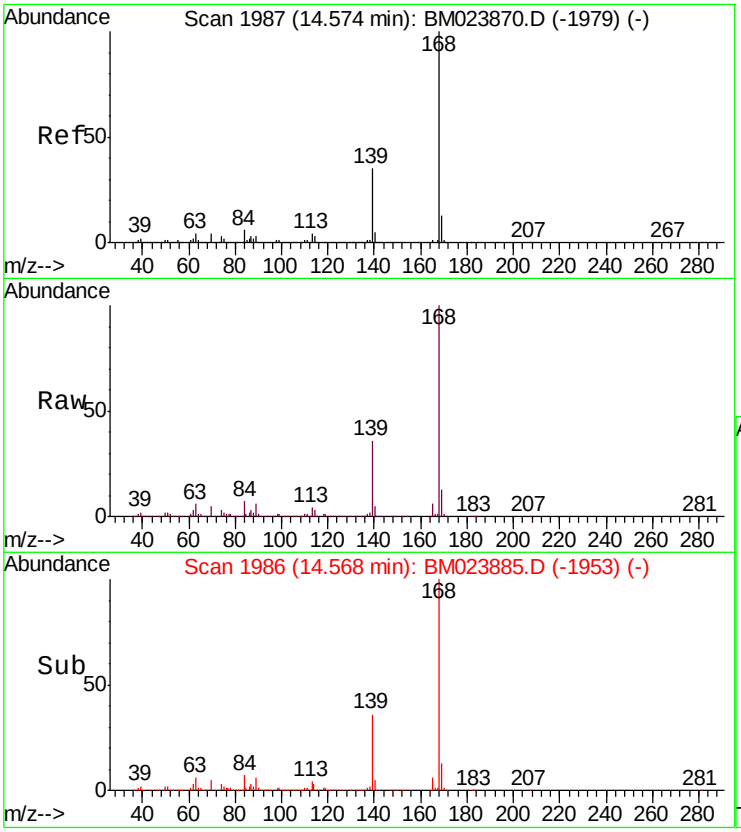


#53
4-Nitrophenol
Concen: 18.525 ng/ul
RT: 14.42 min Scan# 1960
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:109 Resp: 250922

Ion	Ratio	Lower	Upper
109	100		
139	147.0	103.4	155.0
65	135.6	101.3	151.9



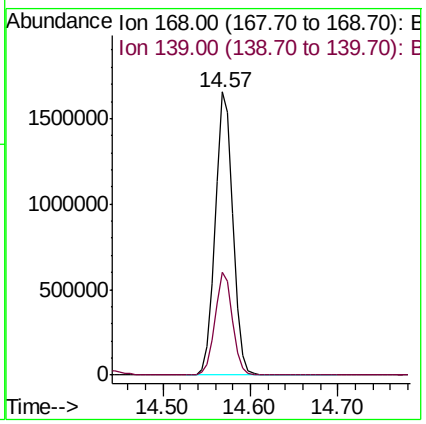


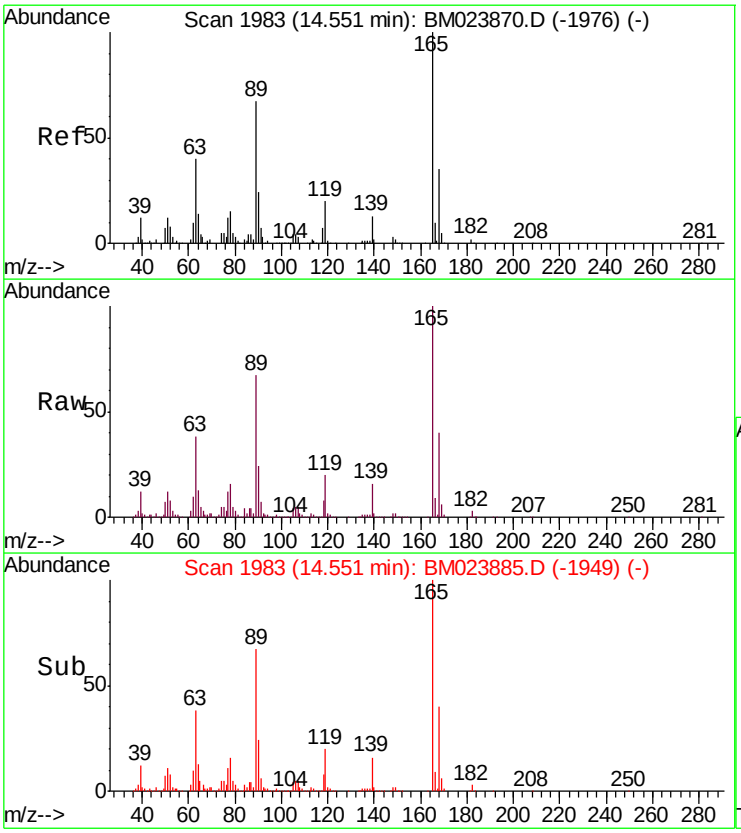
#54
Dibenzofuran
Concen: 19.539 ng/ul
RT: 14.57 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:168 Resp: 2318736

Ion	Ratio	Lower	Upper
168	100		
139	36.4	29.3	43.9

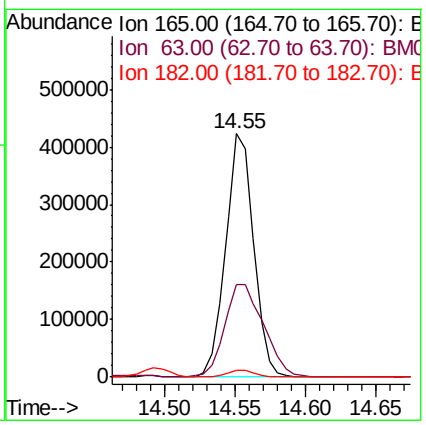


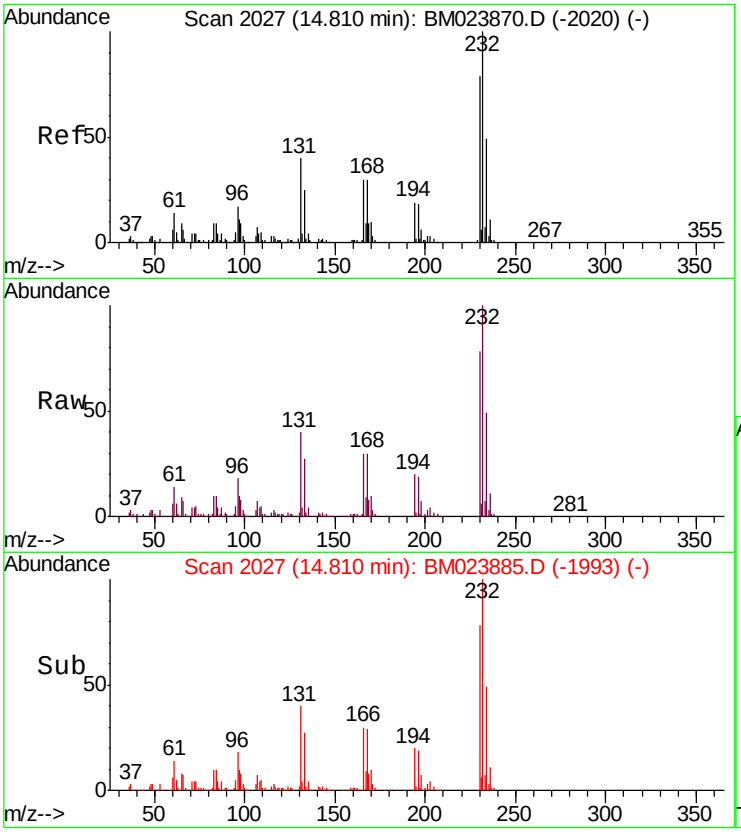


#55
2,4-Dinitrotoluene
Concen: 21.687 ng/ul
RT: 14.55 min Scan# 1983
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:165 Resp: 581751

Ion	Ratio	Lower	Upper
165	100		
63	38.2	31.0	46.6
182	3.0	2.4	3.6



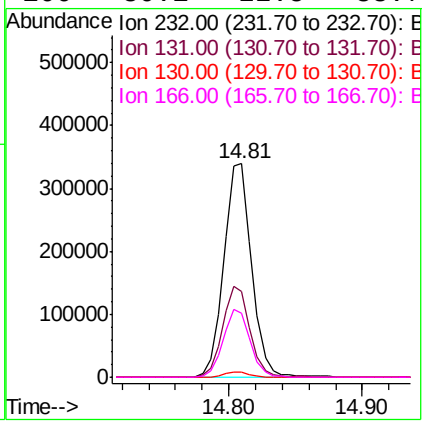


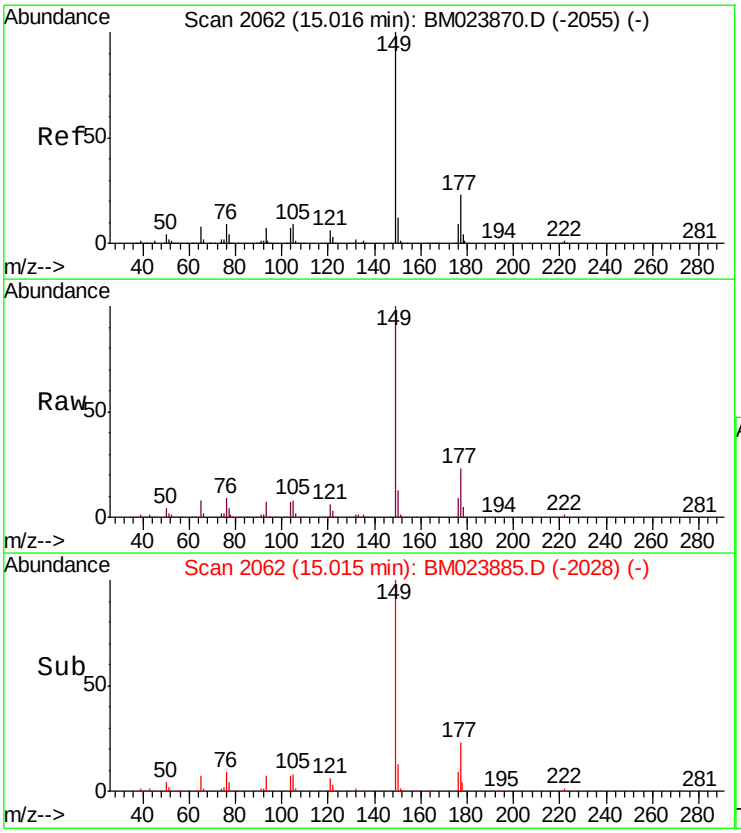
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.912 ng/ul
RT: 14.81 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:232 Resp: 495229

Ion	Ratio	Lower	Upper
232	100		
131	40.3	30.1	45.1
130	2.2	1.5	2.3
166	30.1	22.5	33.7

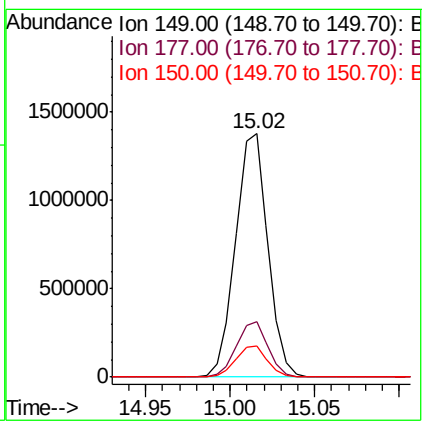


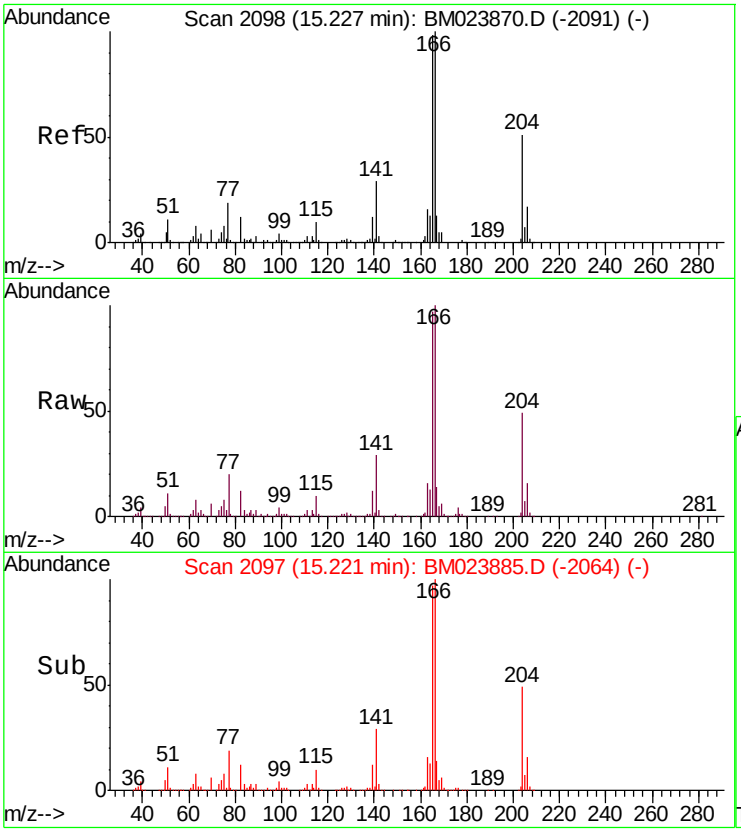


#57
Diethylphthalate
Concen: 19.452 ng/ul
RT: 15.02 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:149 Resp: 1839234

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.9	28.3
150	12.6	9.9	14.9



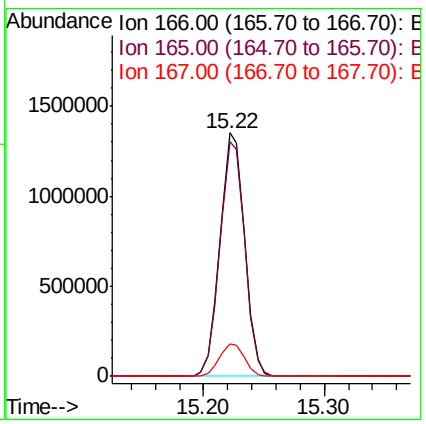


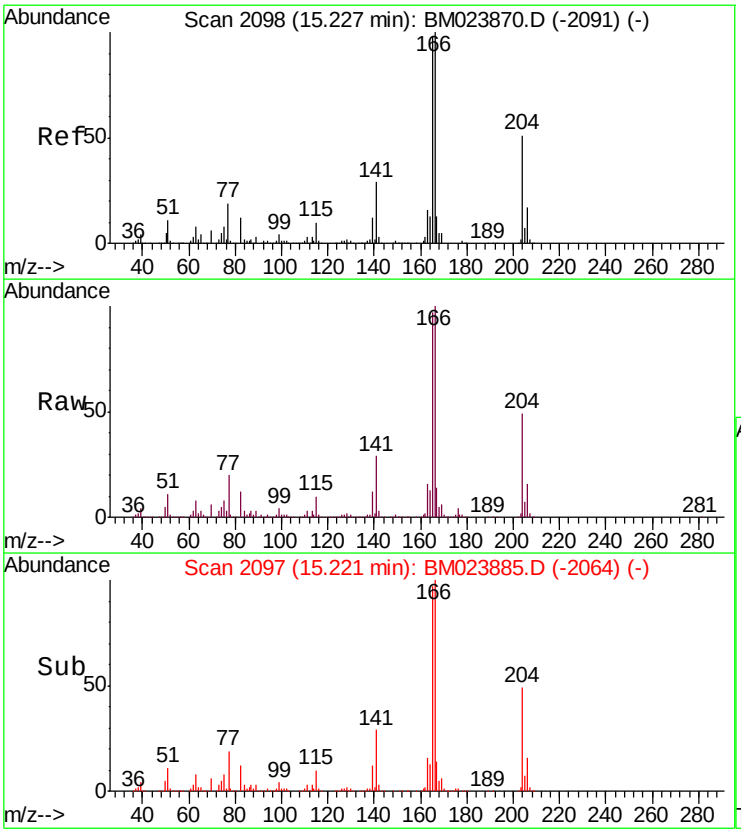
#59
Fluorene
Concen: 19.729 ng/ul
RT: 15.22 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:166 Resp: 1899436

Ion	Ratio	Lower	Upper
166	100		
165	96.6	77.2	115.8
167	13.5	10.9	16.3

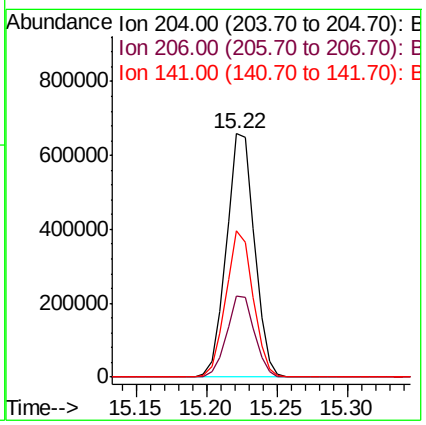


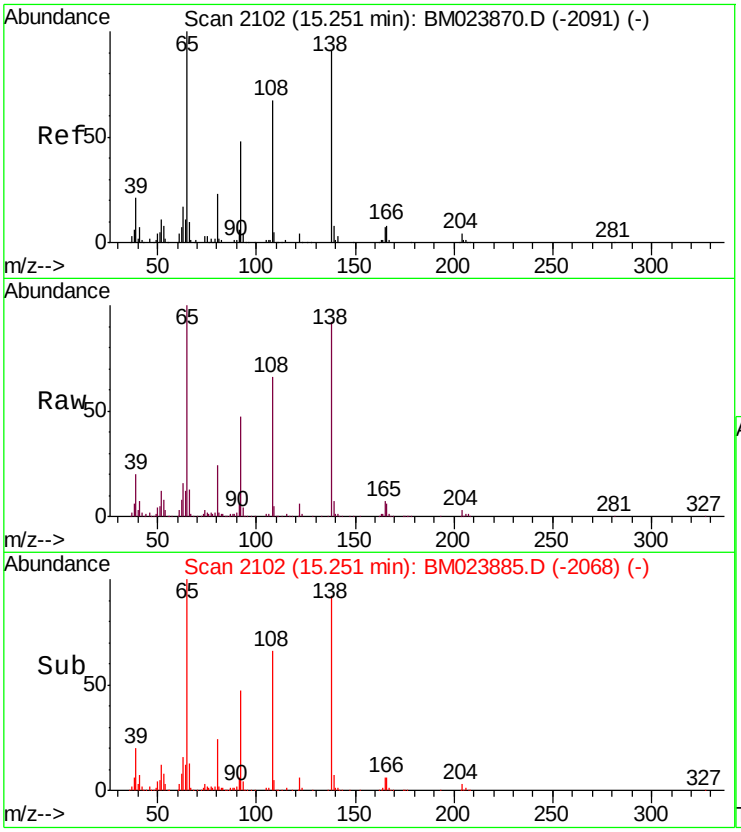


#60
4-Chlorophenyl-phenylether
Concen: 17.514 ng/ul
RT: 15.22 min Scan# 2097
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:204 Resp: 909937

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.8	38.6
141	60.0	44.5	66.7



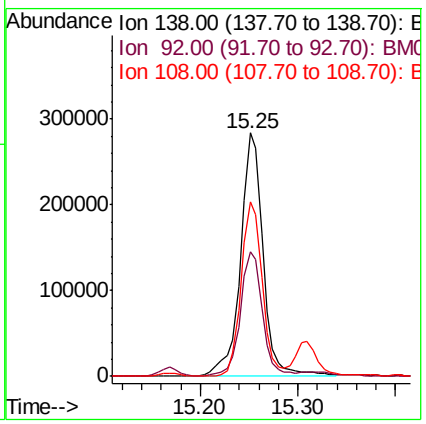


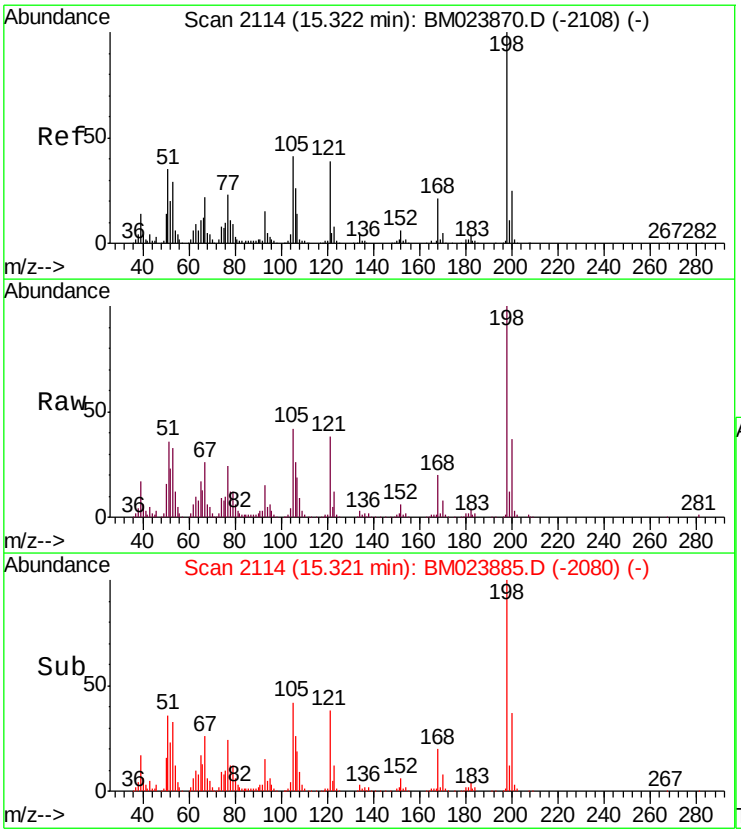
#61
4-Nitroaniline
Concen: 22.513 ng/ul
RT: 15.25 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:138 Resp: 459910

Ion	Ratio	Lower	Upper
138	100		
92	51.3	44.6	66.8
108	71.5	66.2	99.4

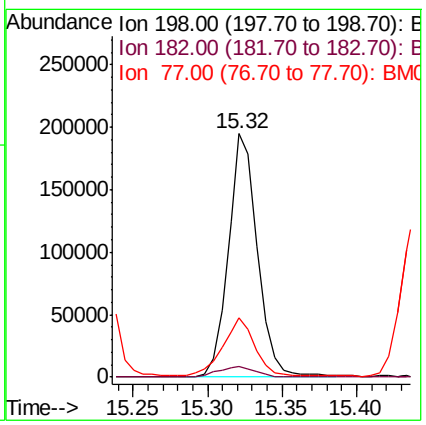


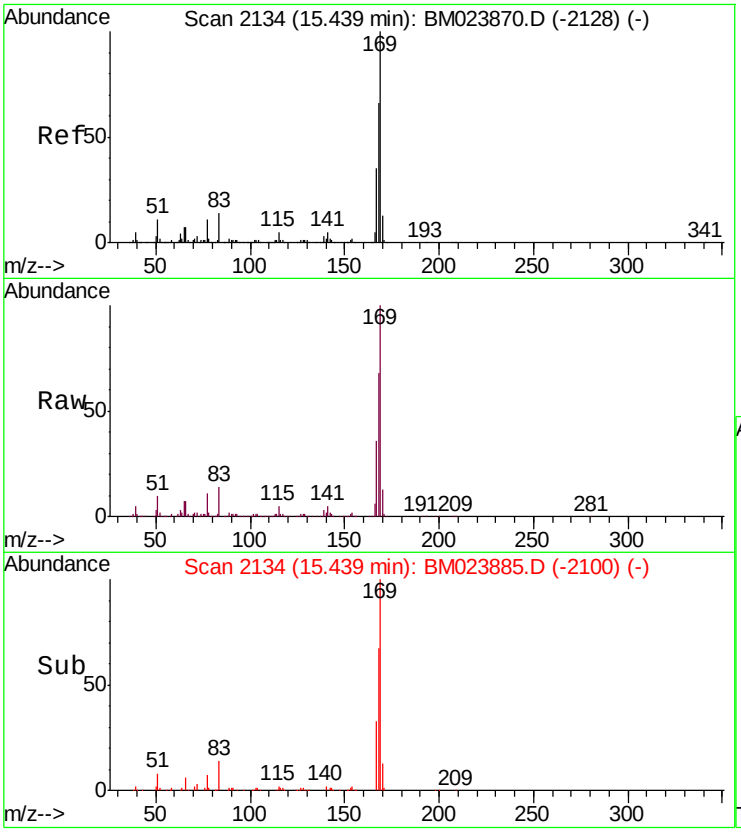


#64
4,6-Dinitro-2-methylphenol
Concen: 16.055 ng/ul
RT: 15.32 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:198 Resp: 265462

Ion	Ratio	Lower	Upper
198	100		
182	4.5	3.6	5.4
77	24.5	17.1	25.7



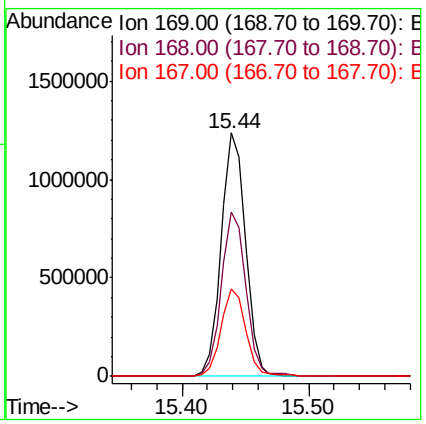


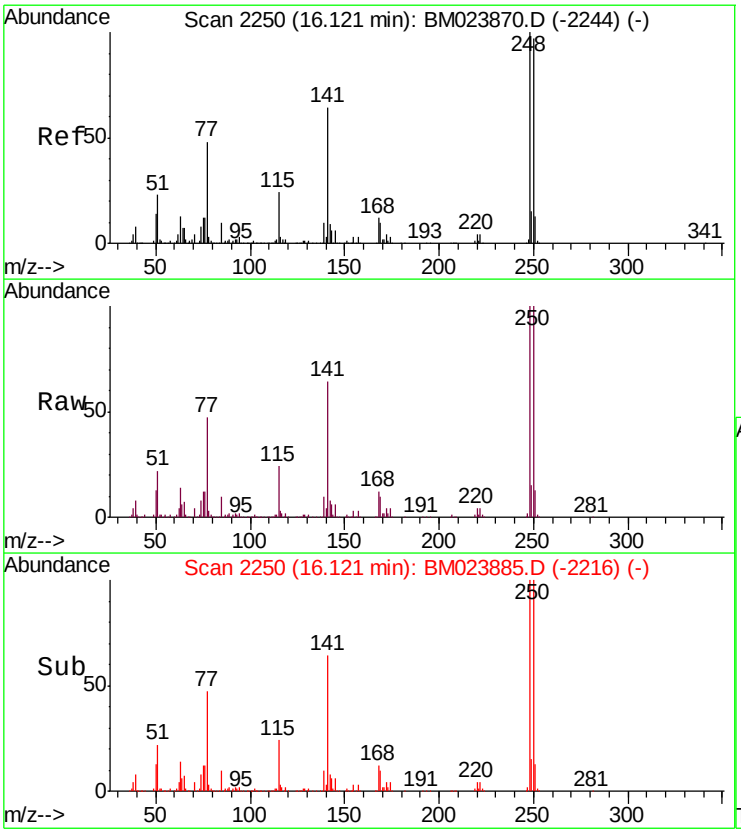
#65
N-Nitrosodiphenylamine
Concen: 21.293 ng/ul
RT: 15.44 min Scan# 2134
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:169 Resp: 1642260

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.2	79.8
167	35.8	28.0	42.0

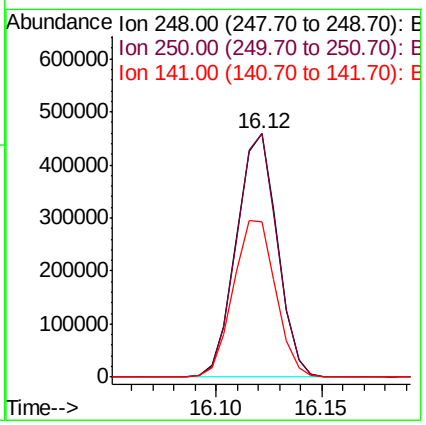


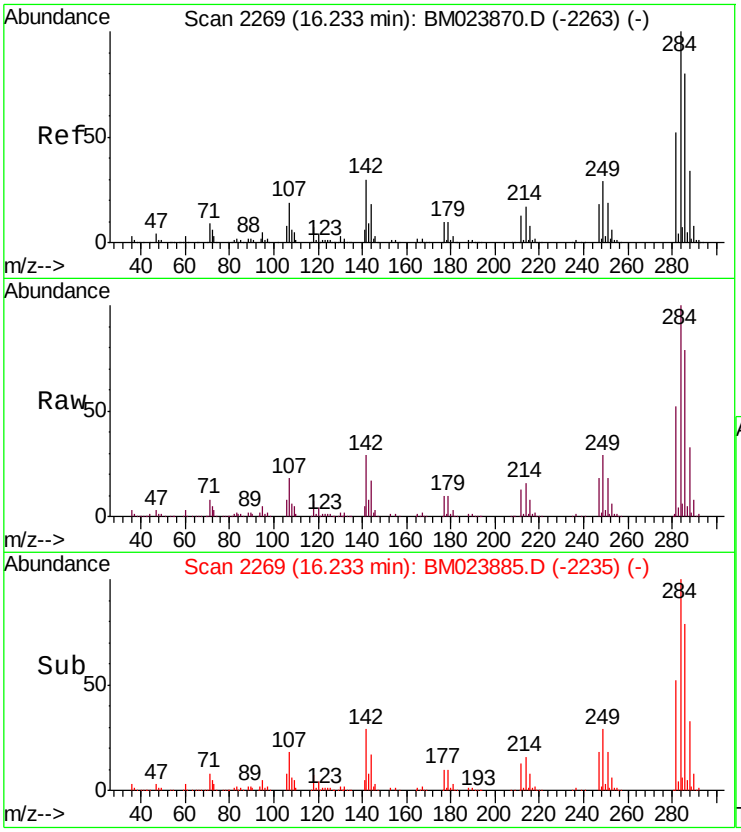


#66
4-Bromophenyl-phenylether
Concen: 19.237 ng/ul
RT: 16.12 min Scan# 2250
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:248 Resp: 618028

Ion	Ratio	Lower	Upper
248	100		
250	99.9	76.6	114.8
141	63.8	51.3	76.9



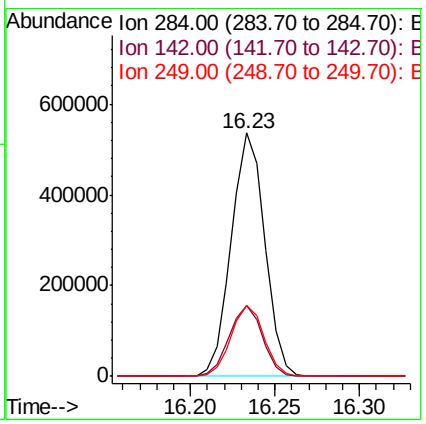


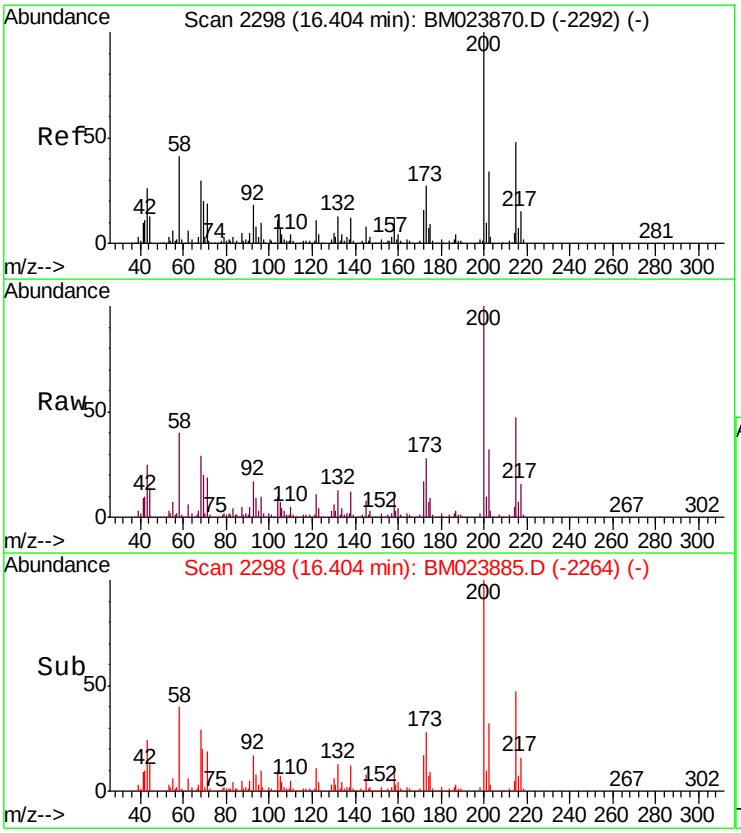
#67
Hexachlorobenzene
Concen: 19.598 ng/ul
RT: 16.23 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:284 Resp: 741796

Ion	Ratio	Lower	Upper
284	100		
142	29.2	21.8	32.6
249	28.8	23.1	34.7

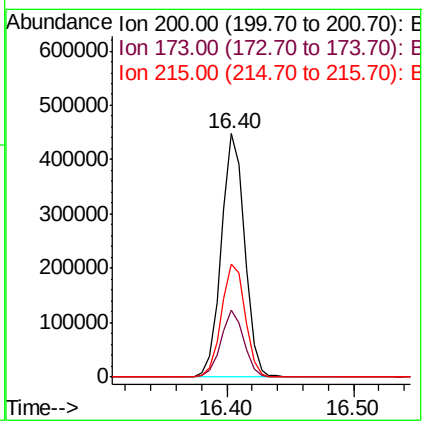


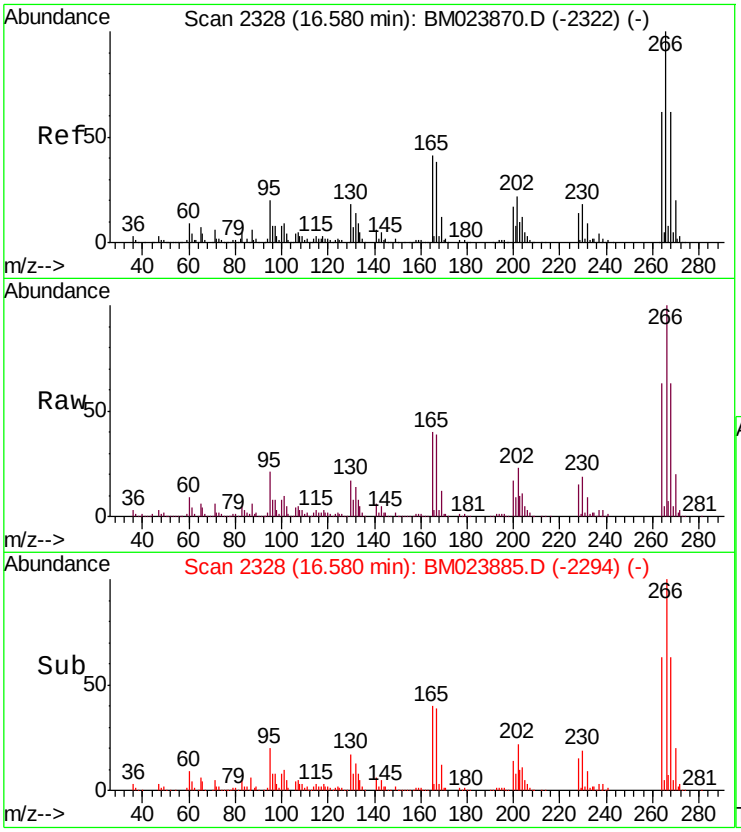


#68
Atrazine
Concen: 19.734 ng/ul
RT: 16.40 min Scan# 2298
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:200 Resp: 570164

Ion	Ratio	Lower	Upper
200	100		
173	27.5	20.6	30.8
215	46.7	39.7	59.5



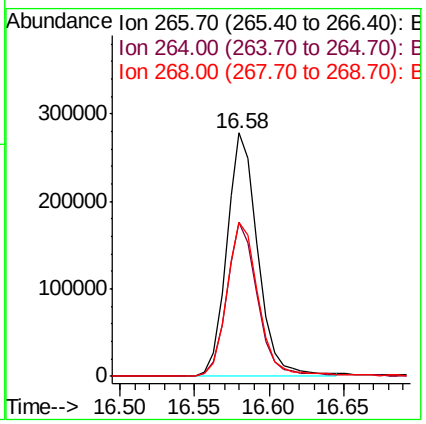


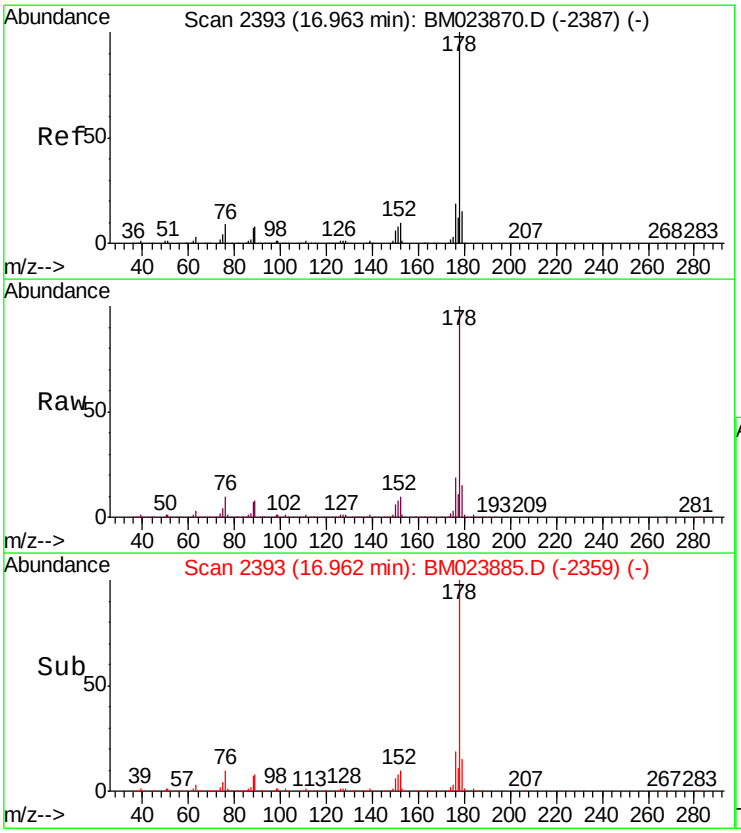
#69
Pentachlorophenol
Concen: 18.061 ng/ul
RT: 16.58 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:266 Resp: 405315

Ion	Ratio	Lower	Upper
266	100		
264	63.2	50.6	75.8
268	63.3	50.9	76.3

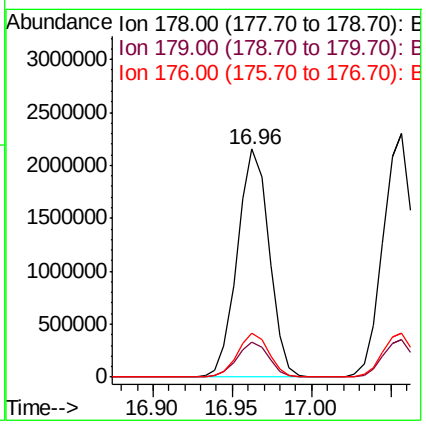


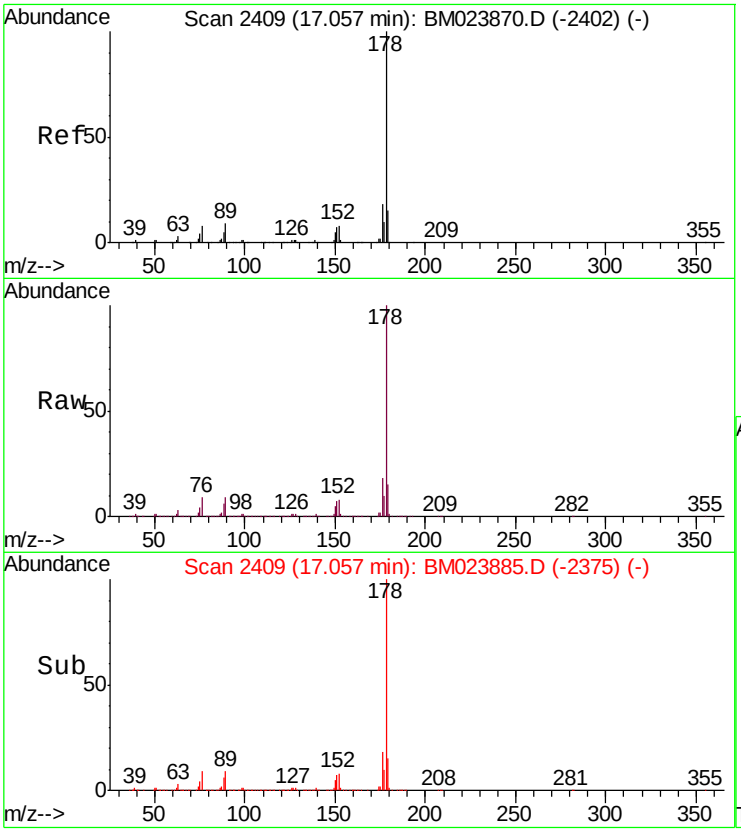


#70
Phenanthrene
Concen: 20.776 ng/ul
RT: 16.96 min Scan# 2393
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:178 Resp: 3008287

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	19.0	15.0	22.6



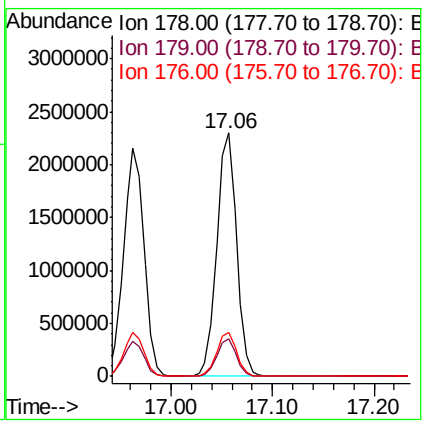


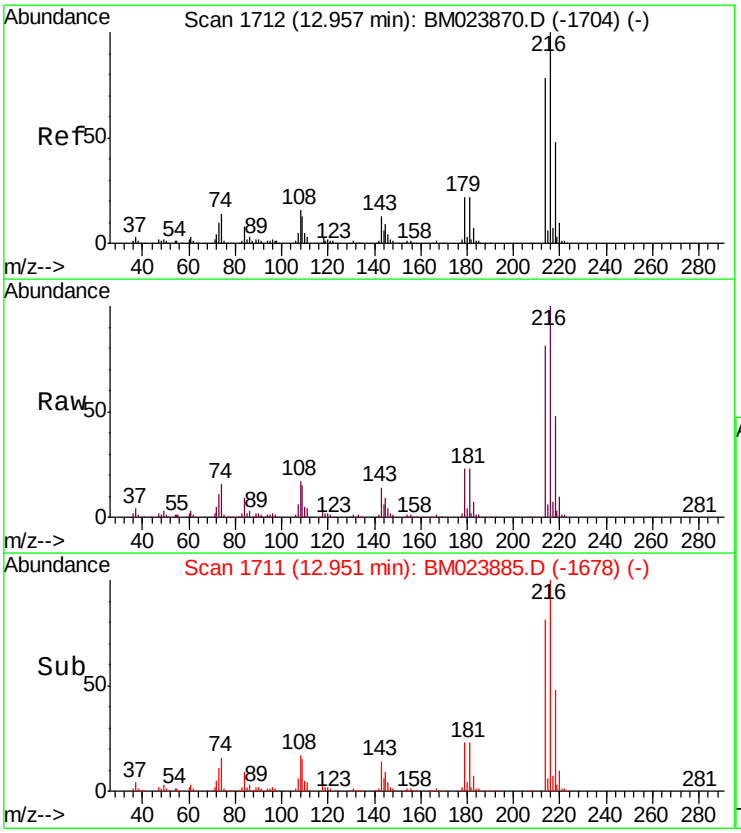
#72
Anthracene
Concen: 21.371 ng/ul
RT: 17.06 min Scan# 2409
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:178 Resp: 3111635

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.3	18.5
176	18.0	14.7	22.1

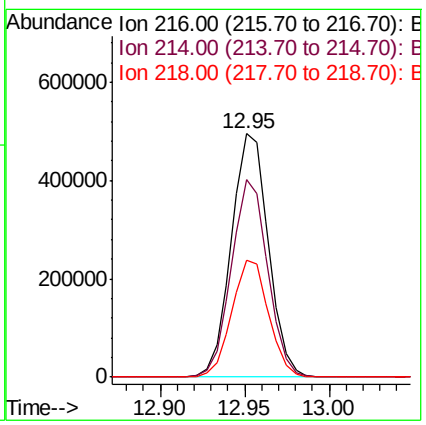


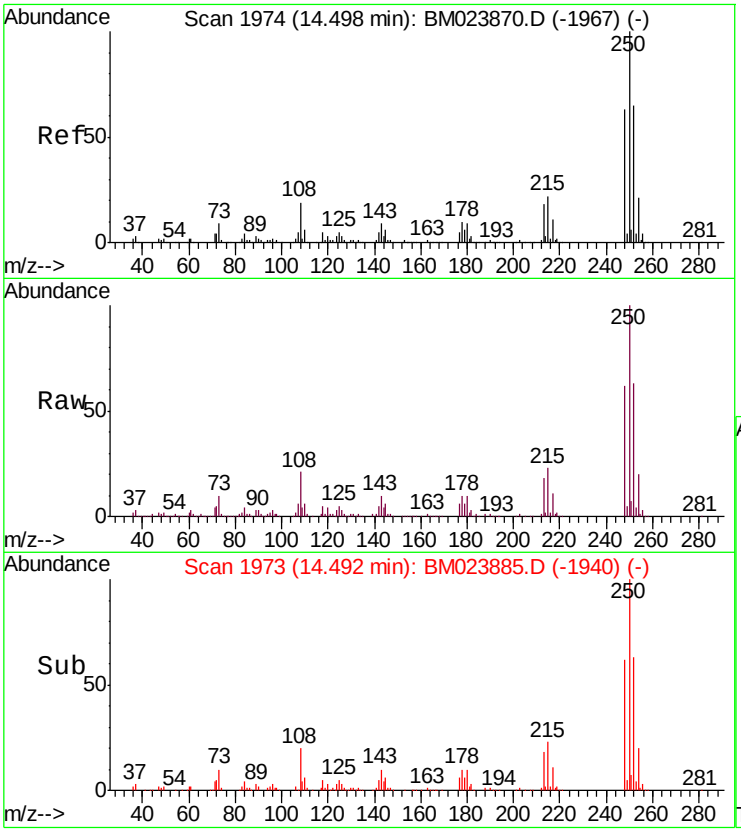


#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.266 ng/uL
RT: 12.95 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:216 Resp: 755299

Ion	Ratio	Lower	Upper
216	100		
214	81.2	63.1	94.7
218	48.1	38.6	57.8



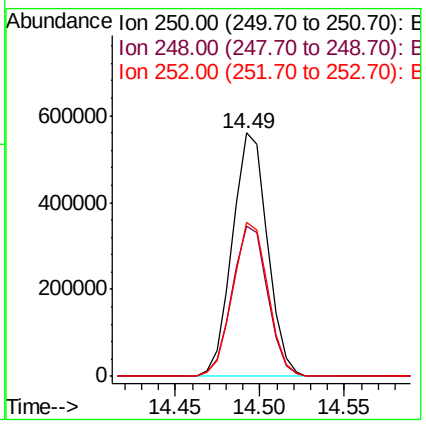


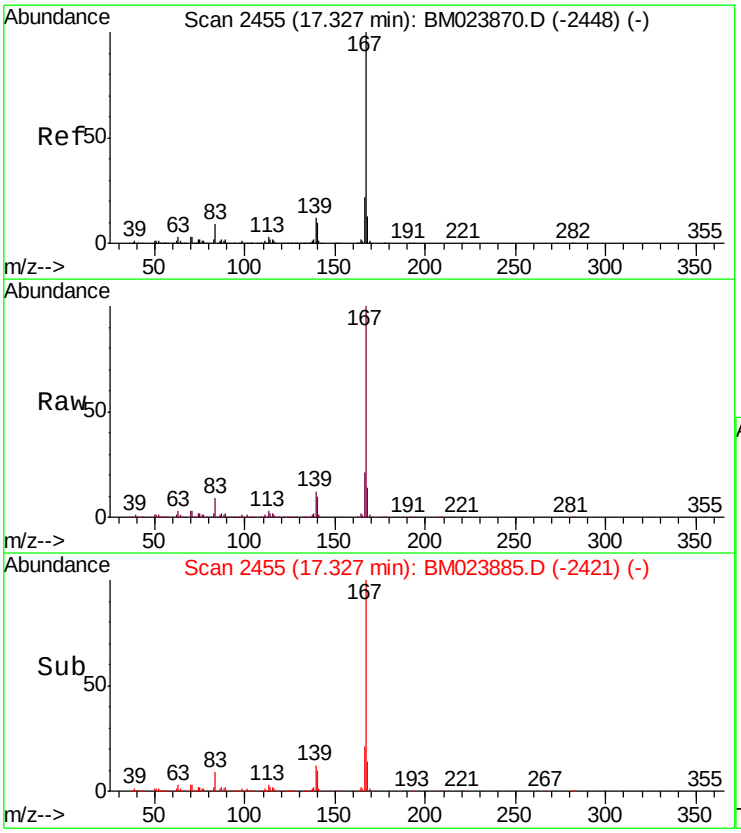
#74
Pentachlorobenzene
Concen: 19.754 ng/uL
RT: 14.49 min Scan# 1973
Delta R.T. -0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:250 Resp: 813415

Ion	Ratio	Lower	Upper
250	100		
248	61.8	50.4	75.6
252	63.3	51.0	76.4

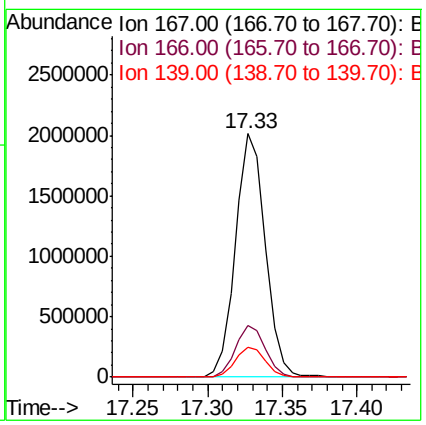


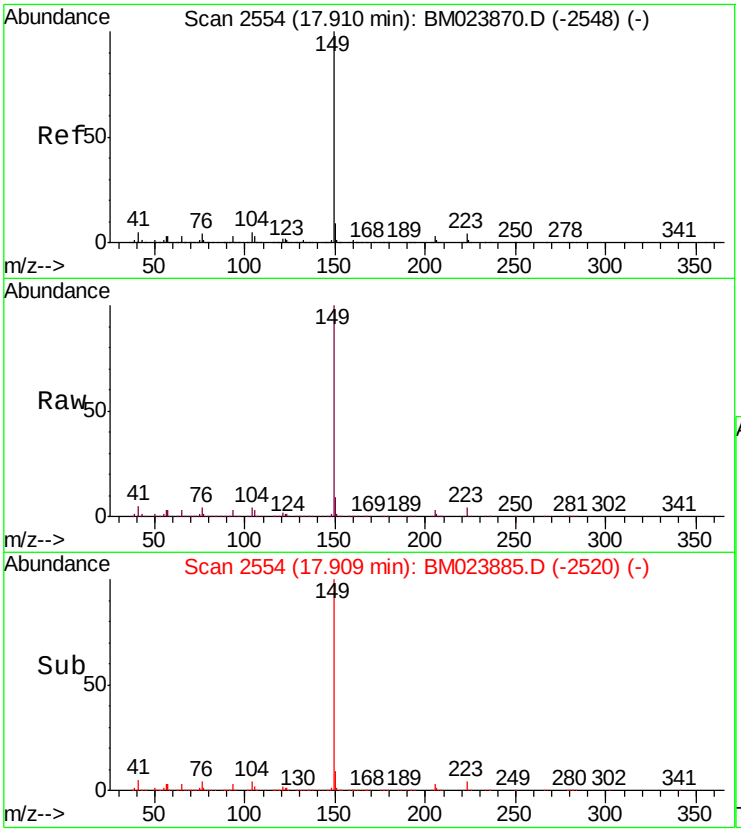


#75
Carbazole
Concen: 23.053 ng/ul
RT: 17.33 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:167 Resp: 2797985

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.1	25.7
139	12.3	9.8	14.6



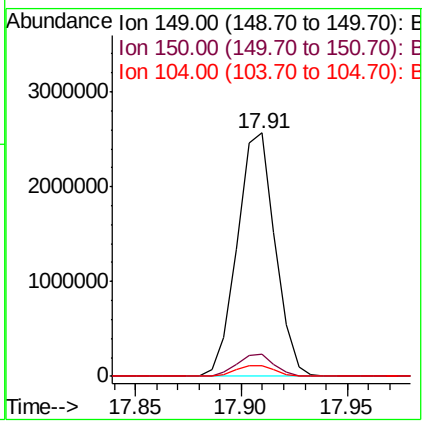


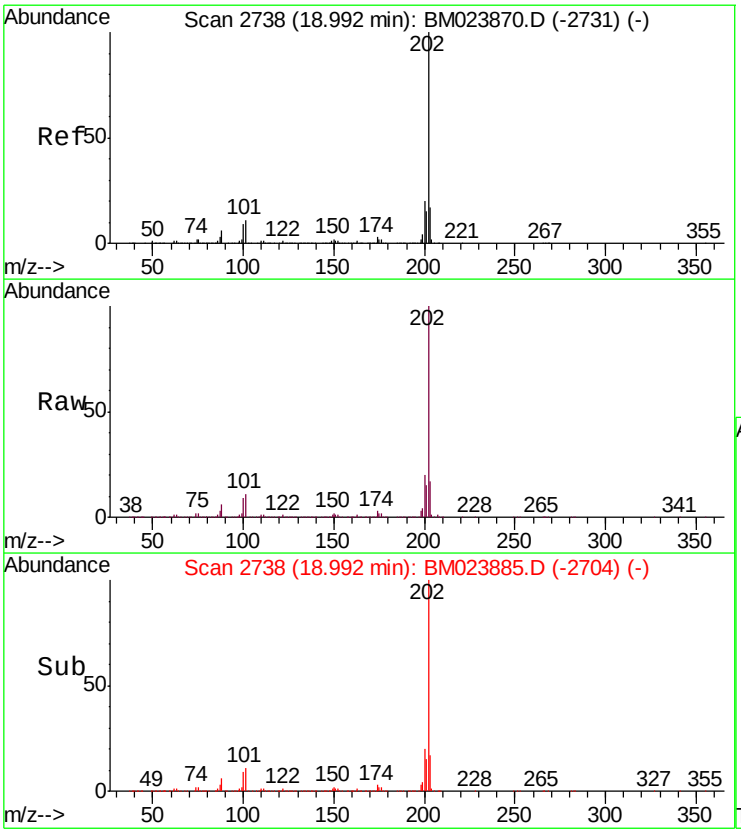
#76
Di-n-butylphthalate
Concen: 23.824 ng/ul
RT: 17.91 min Scan# 2554
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 3188597

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	4.5	4.2	6.2

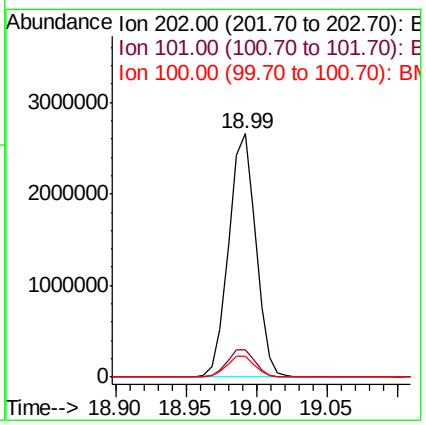


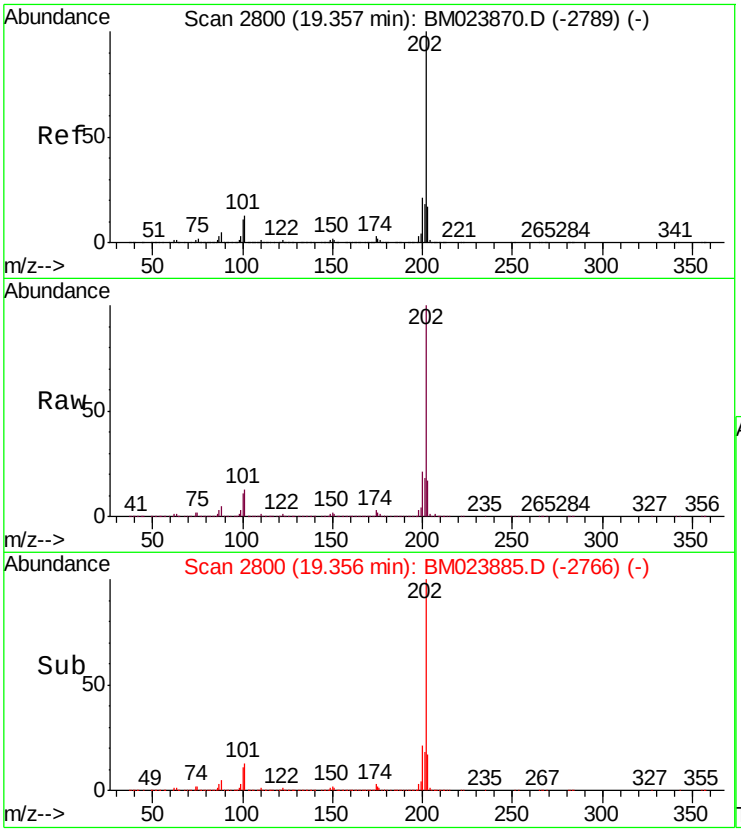


#77
Fluoranthene
Concen: 22.853 ng/ul
RT: 18.99 min Scan# 2738
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:202 Resp: 3545313

Ion	Ratio	Lower	Upper
202	100		
101	11.0	7.7	11.5
100	8.7	6.0	9.0



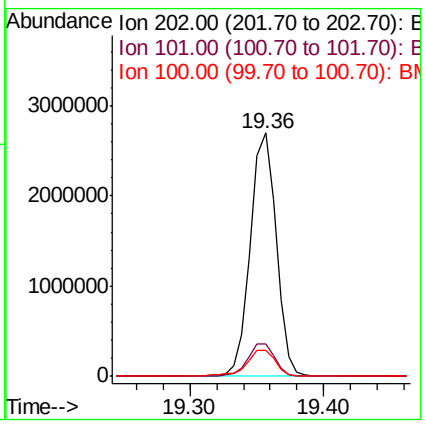


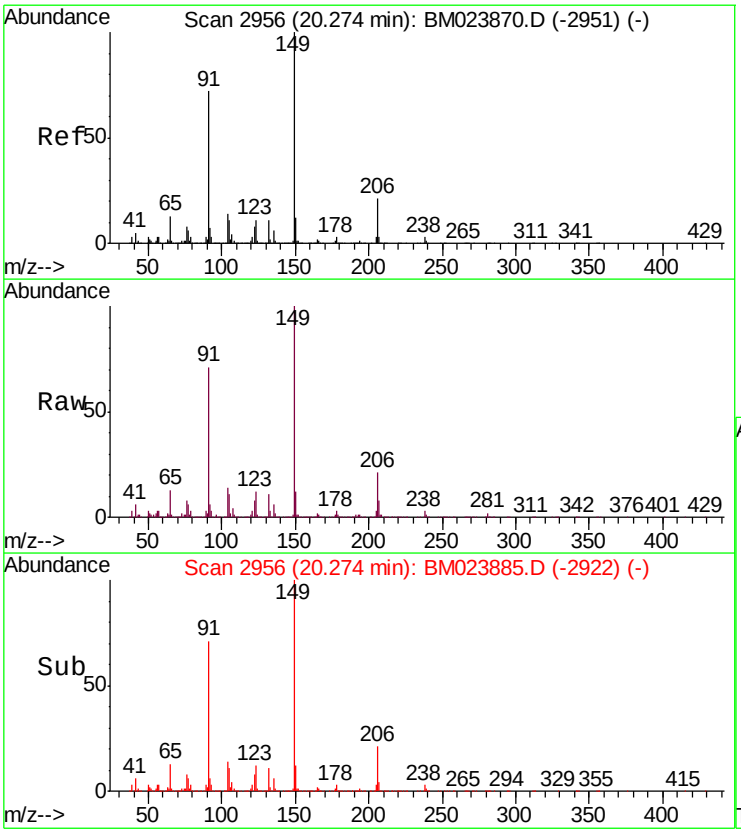
#80
Pyrene
Concen: 21.042 ng/ul
RT: 19.36 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:202 Resp: 3586333

Ion	Ratio	Lower	Upper
202	100		
101	13.4	9.8	14.6
100	10.8	8.1	12.1

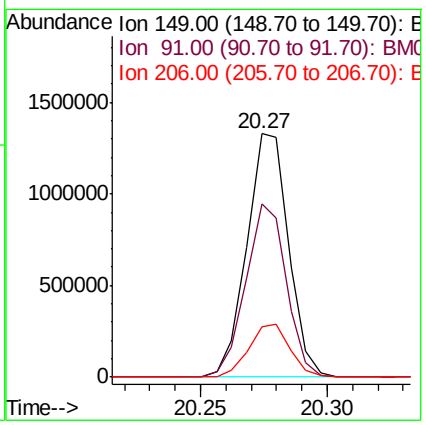


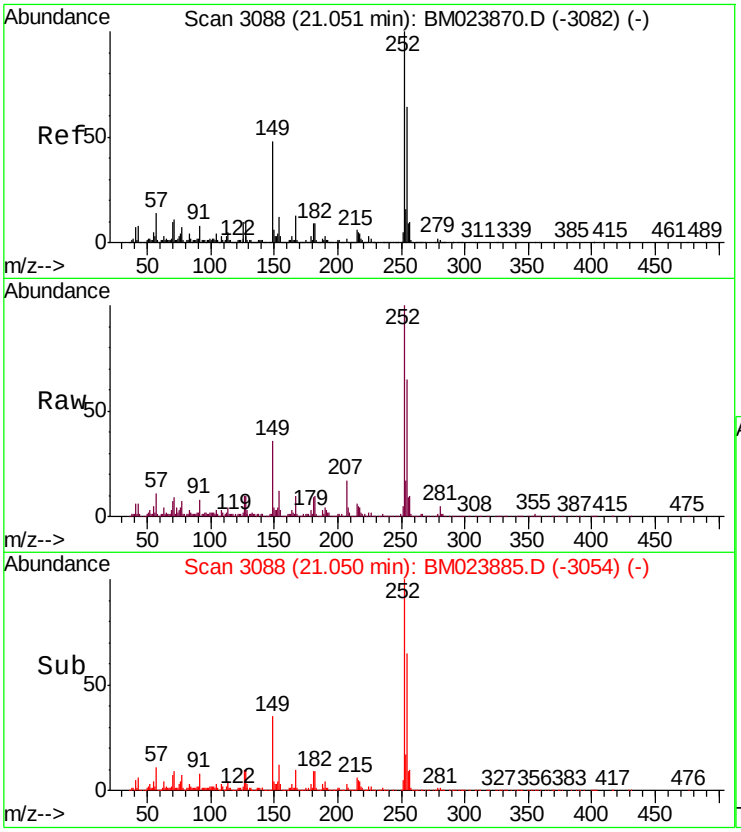


#81
Butylbenzylphthalate
Concen: 28.320 ng/ul
RT: 20.27 min Scan# 2956
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:149 Resp: 1528713

Ion	Ratio	Lower	Upper
149	100		
91	71.1	54.9	82.3
206	20.7	19.3	28.9



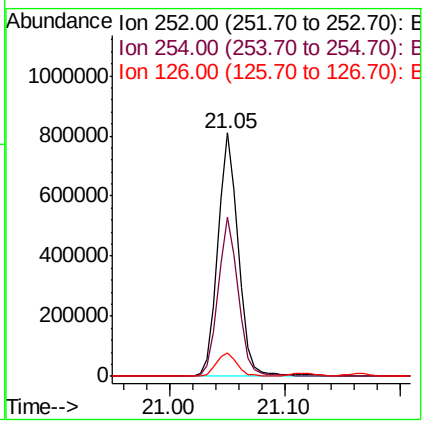


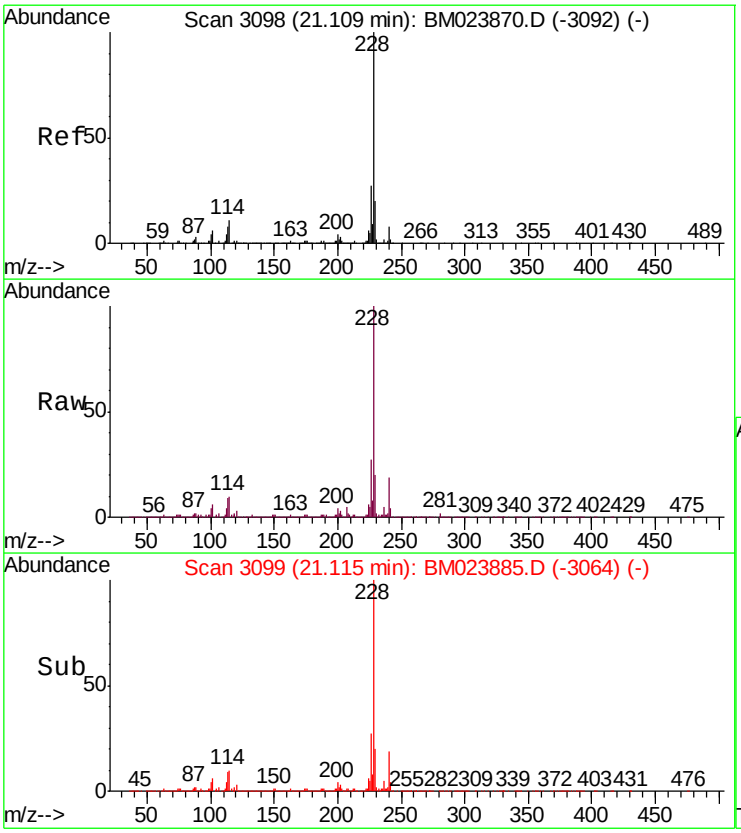
#82
3,3'-Dichlorobenzidine
Concen: 17.867 ng/ul
RT: 21.05 min Scan# 3088
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:252 Resp: 988692

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.6	77.4
126	9.8	6.5	9.7#

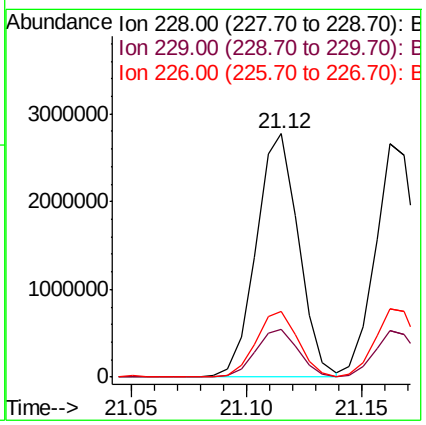


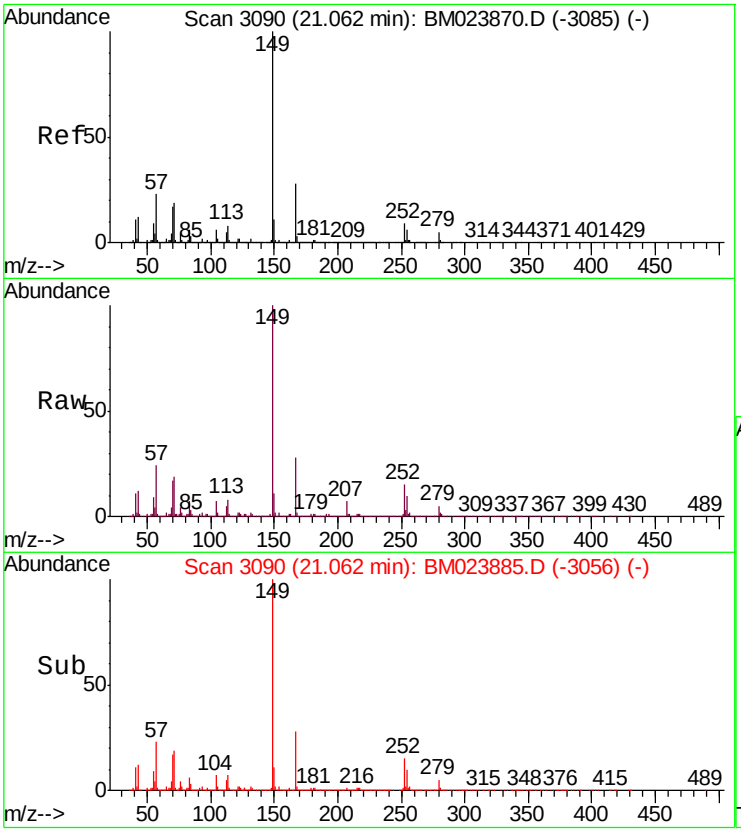


#83
Benzo(a)anthracene
Concen: 20.300 ng/ul
RT: 21.12 min Scan# 3099
Delta R.T. 0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:228 Resp: 3530687

Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.6	23.4
226	26.8	21.4	32.2



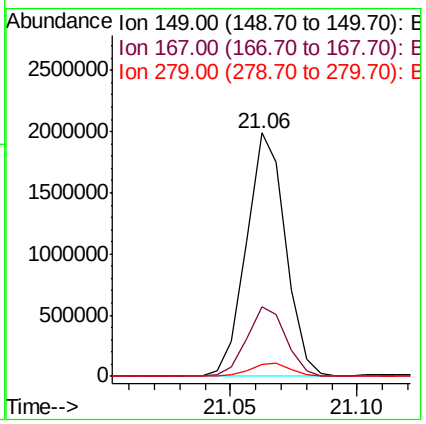


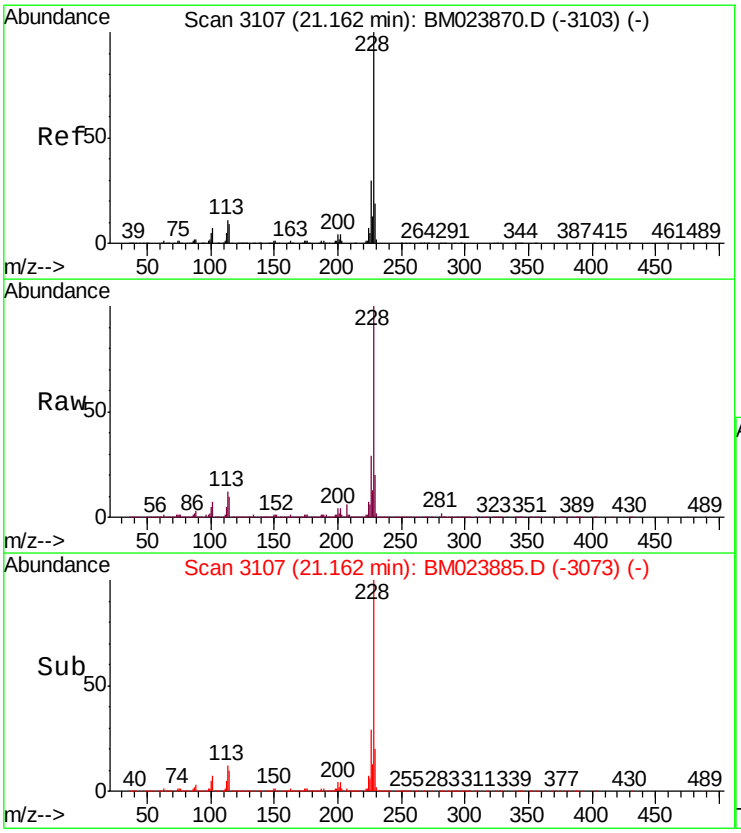
#84
Bis(2-ethylhexyl)phthalate
Concen: 26.072 ng/ul
RT: 21.06 min Scan# 3090
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 2124954

Ion	Ratio	Lower	Upper
149	100		
167	28.5	23.4	35.2
279	5.1	5.0	7.4

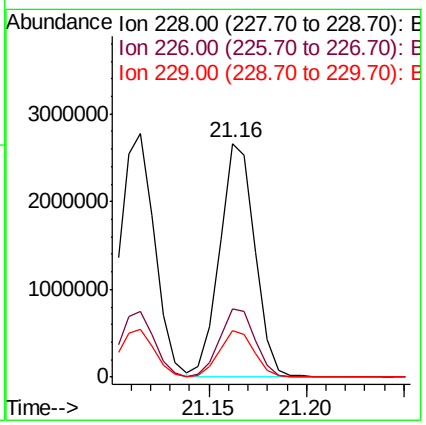


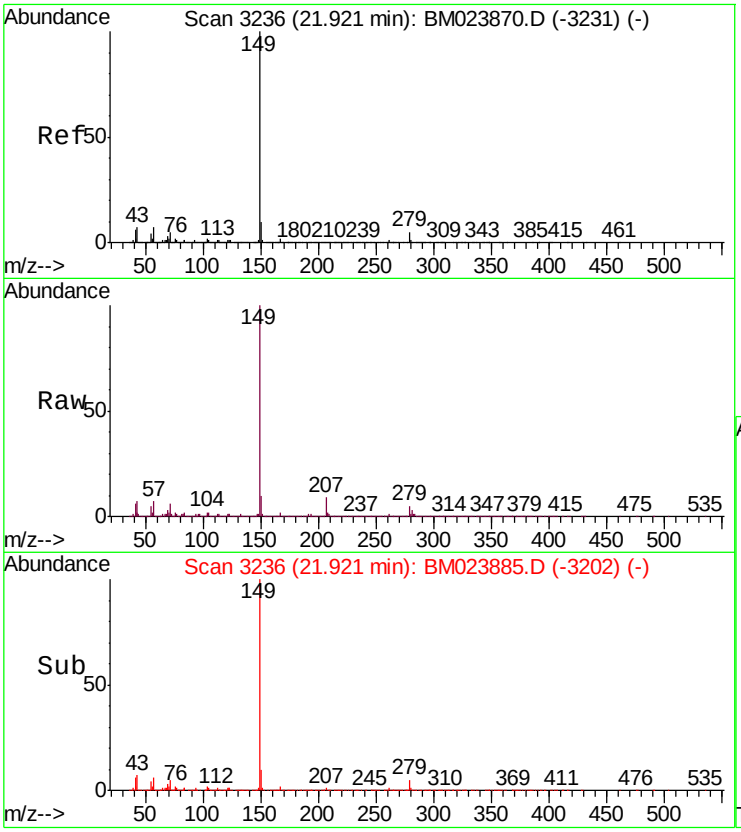


#85
Chrysene
Concen: 20.214 ng/ul
RT: 21.16 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:228 Resp: 3309757

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.8	35.8
229	19.9	15.8	23.6

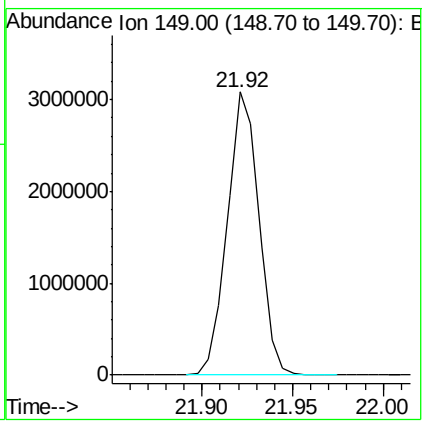


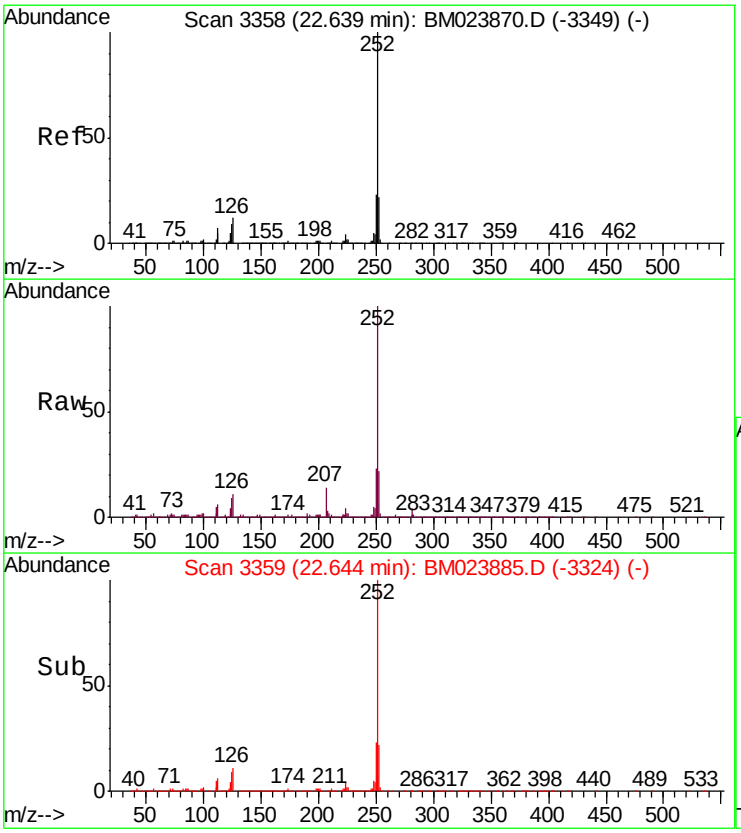


#87
Di-n-octyl phthalate
Concen: 23.843 ng/ul
RT: 21.92 min Scan# 3236
Delta R.T. -0.00 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:149 Resp: 3710014

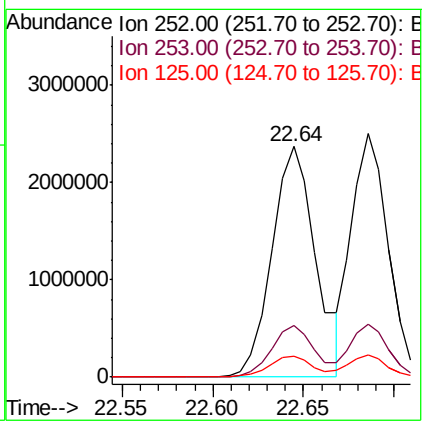


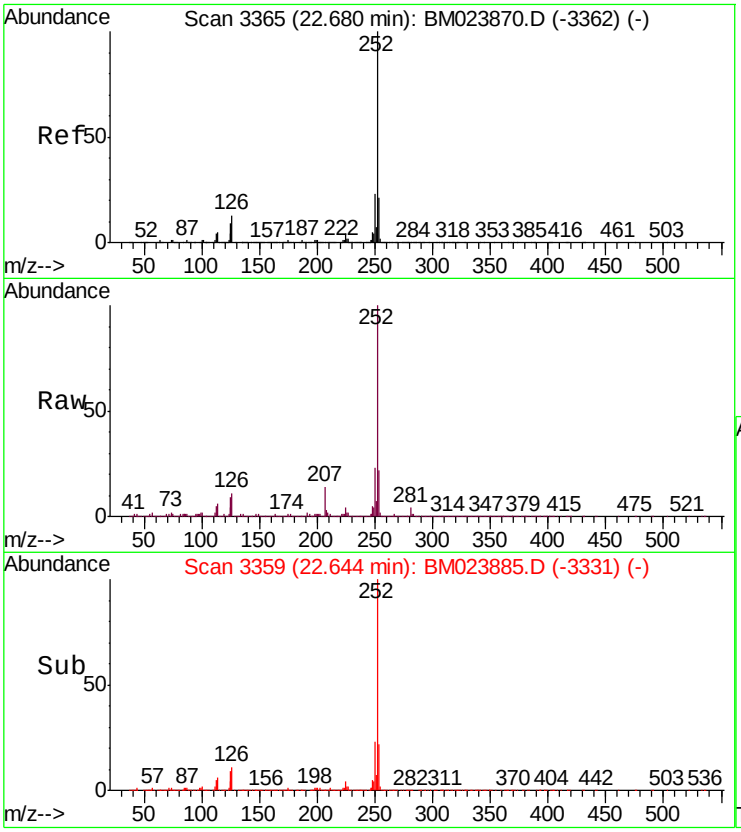


#88
Benzo(b)fluoranthene
Concen: 19.583 ng/ul
RT: 22.64 min Scan# 3359
Delta R.T. 0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:252 Resp: 3974286

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	8.8	6.5	9.7



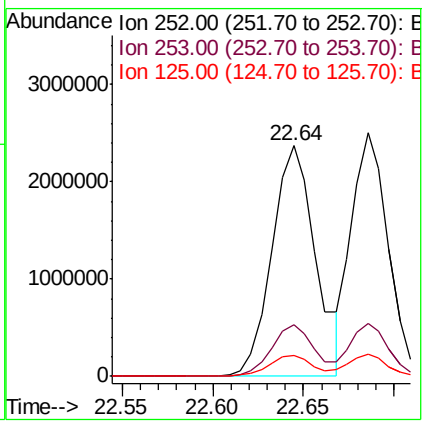


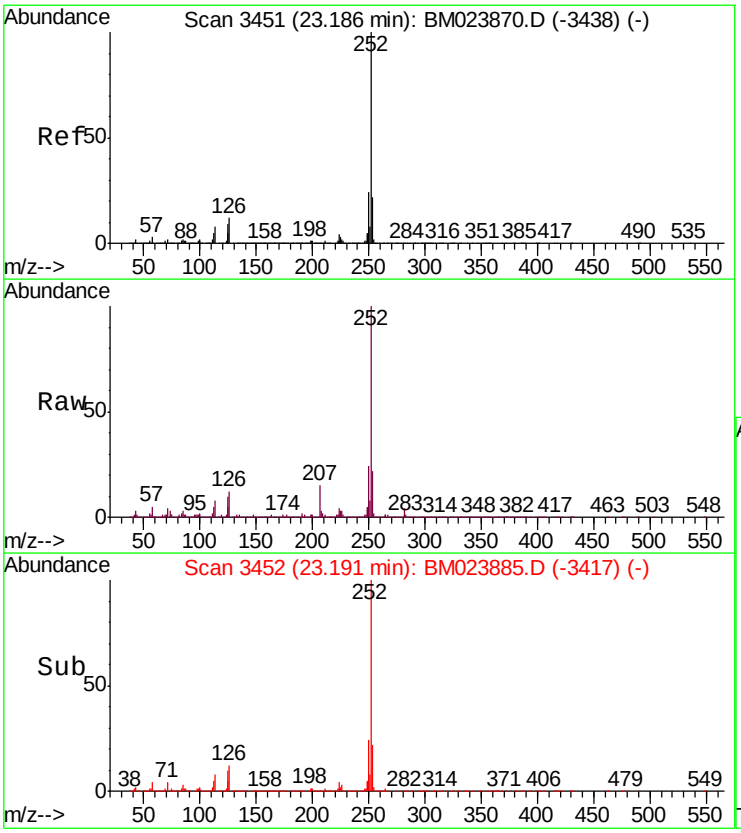
#89
Benzo(k)fluoranthene
Concen: 20.326 ng/ul
RT: 22.64 min Scan# 3359
Delta R.T. -0.04 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:252 Resp: 3974286

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	8.8	5.9	8.9

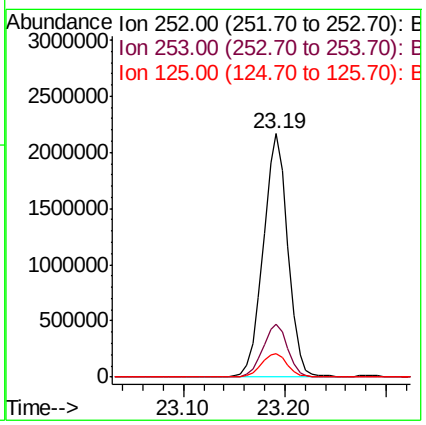


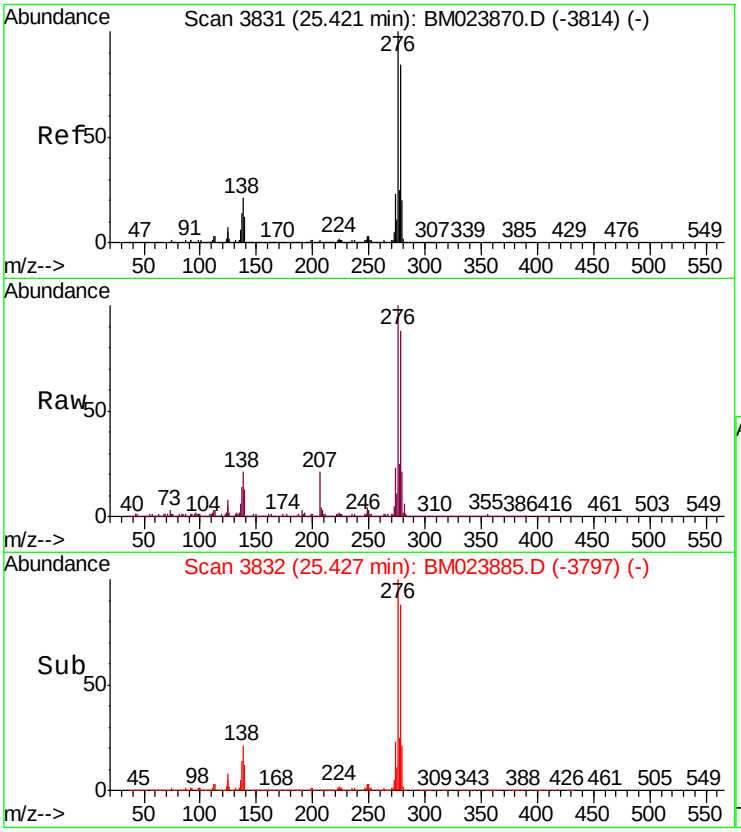


#91
Benzo(a)pyrene
Concen: 19.686 ng/ul
RT: 23.19 min Scan# 3452
Delta R.T. 0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:252 Resp: 3657516

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.3	25.9
125	9.8	6.9	10.3



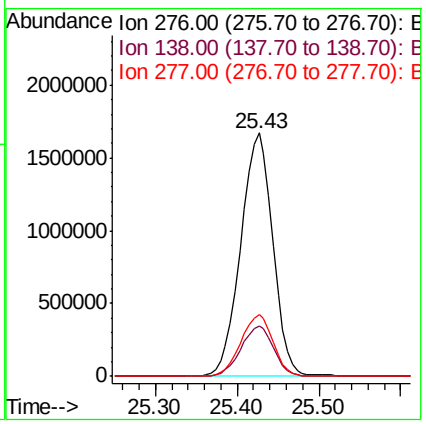


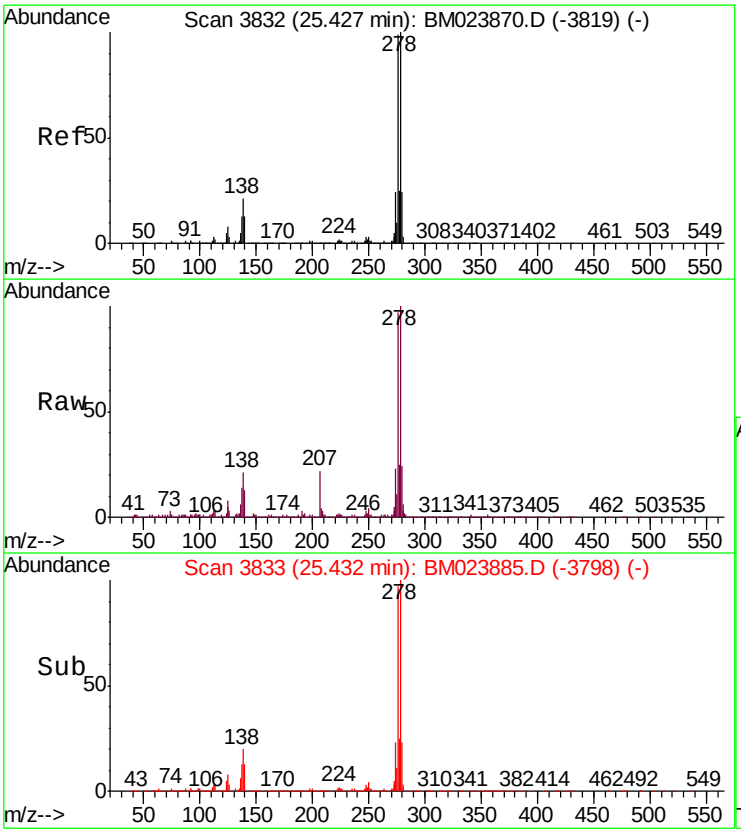
#92
Indeno(1,2,3-cd)pyrene
Concen: 22.962 ng/ul
RT: 25.43 min Scan# 3832
Delta R.T. 0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:276 Resp: 4561751

Ion	Ratio	Lower	Upper
276	100		
138	20.9	15.0	22.4
277	25.3	20.0	30.0

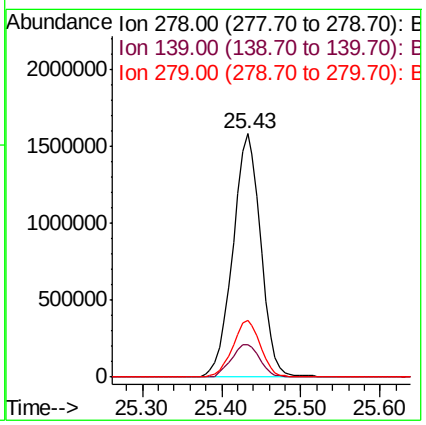


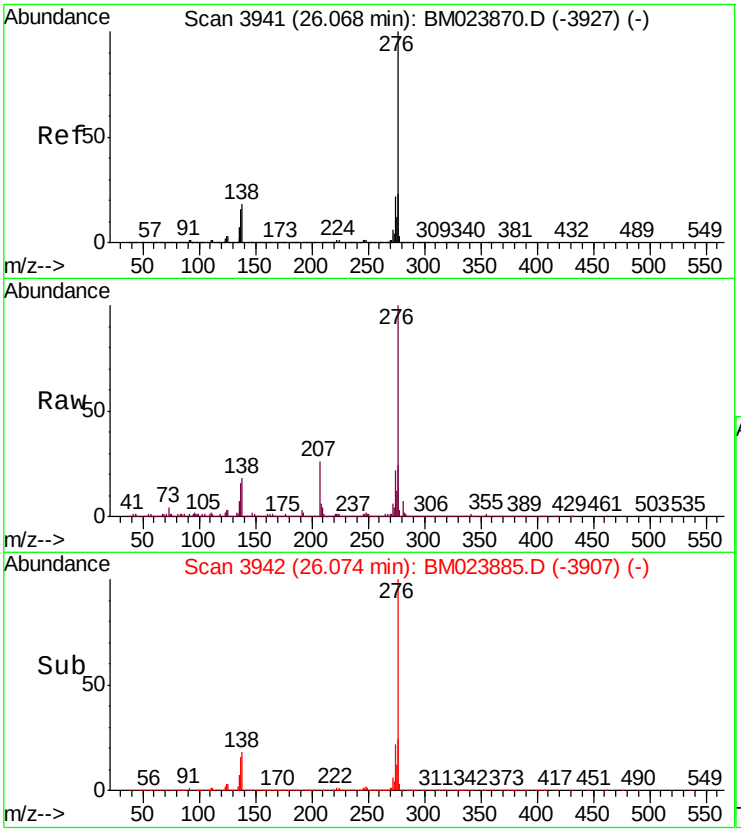


#93
Dibenzo(a,h)anthracene
Concen: 22.937 ng/ul
RT: 25.43 min Scan# 3833
Delta R.T. 0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Tgt Ion:278 Resp: 3845612

Ion	Ratio	Lower	Upper
278	100		
139	13.4	10.0	15.0
279	23.6	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 23.686 ng/ul
RT: 26.07 min Scan# 3942
Delta R.T. 0.01 min
Lab File: BM023885.D
Acq: 23 Nov 2019 08:07

Instrument :
BNA_M
ClientSampleId :
SSTD02008

Tgt Ion:276 Resp: 3813073

Ion	Ratio	Lower	Upper
276	100		
138	17.8	13.2	19.8
277	23.9	18.6	28.0