Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112619\
Data File : BM023896.D
Acq On : 26 Nov 2019 16:59
Operator : JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 27 00:14:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 26 13:12:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	361193	20.00	ng/ul	0.00
18) Naphthalene-d8	10.27	136	1467139	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.16	164	919947	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.91	188	2027201	20.00	ng/ul	0.00
78) Chrysene-d12	21.12	240	1898798	20.00	ng/ul	0.00
86) Perylene-d12	23.27	264	2237517	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.04	96	53853	6.15	ng/uL	0.00
5) Phenol-d5	6.69	99	535470	16.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	310331	16.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	431600	18.09	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	434920	16.56	ng/ul	0.00
19) Nitrobenzene-d5	8.65	128	173973	16.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.37	143	230305	20.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	424636	16.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.42	131	532078	19.25	ng/ul	0.00
44) Dimethylphthalate-d6	13.58	166	1261800	17.59	ng/ul	0.00
47) Acenaphthylene-d8	13.85	160	1541409	18.83	ng/ul	0.00
52) 4-Nitrophenol-d4	14.39	143	216200	17.65	ng/ul	0.00
58) Fluorene-d10	15.16	176	1178385	18.60	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.30	200	210191	17.92	ng/ul	0.00
71) Anthracene-d10	17.01	188	1757151	18.27	ng/ul	0.00
79) Pyrene-d10	19.32	212	1820279	18.39	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.13	264	2127358	18.07	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.08	88	56592	6.028	ng/uL	96
4) Benzaldehyde	6.65	77	227506	11.778	ng/ul	97
6) Phenol	6.72	94	566421	16.700	ng/ul	96
8) Bis(2-Chloroethyl)ether	6.94	93	441778	17.007	ng/ul	98
10) 2-Chlorophenol	7.07	128	457555	18.602	ng/ul	97
11) 2-Methylphenol	7.95	108	418670	16.538	ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.04	45	464169	18.316	ng/ul	96
14) Acetophenone	8.32	105	688552	16.809	ng/ul	98
15) N-Nitroso-di-n-propylamine	8.31	70	366650	17.038	ng/ul	96
16) 4-Methylphenol	8.28	108	478089	17.055	ng/ul	97
17) Hexachloroethane	8.56	117	181857	18.636	ng/ul	94
20) Nitrobenzene	8.69	77	430100	15.490	ng/ul	94
21) Isophorone	9.22	82	967318	17.859	ng/ul	99
23) 2-Nitrophenol	9.40	139	257985	21.013	ng/ul	96
24) 2,4-Dimethylphenol	9.47	107	511129	18.218	ng/ul	94
25) Bis(2-Chloroethoxy)methane	9.70	93	502335	14.778	ng/ul	99
27) 2,4-Dichlorophenol	9.93	162	433218	17.895	ng/ul	98
28) Naphthalene	10.32	128	1421491	18.434	ng/ul	100
30) 4-Chloroaniline	10.44	127	555920	19.569	ng/ul	98
31) Hexachlorobutadiene	10.61	225	263461	16.117	ng/ul	98
32) Caprolactam	11.24	113	113960	14.526	ng/ul	91
33) 4-Chloro-3-methylphenol	11.58	107	453256	16.868	ng/ul	99
34) 2-Methylnaphthalene	11.95	142	1059534	17.961	ng/ul	100

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Nov 27 00:14:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 26 13:12:07 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.17	142	1014984	17.446	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.33	216	542996	18.064	ng/ul	98
38) Hexachlorocyclopentadiene	12.30	237	271759	17.259	ng/ul	99
39) 2,4,6-Trichlorophenol	12.58	196	307485	16.590	ng/ul	96
40) 2,4,5-Trichlorophenol	12.66	196	331760	16.436	ng/ul	99
41) 1,1'-Biphenyl	12.98	154	1333924	18.796	ng/ul	99
42) 2-Chloronaphthalene	13.02	162	1039231	19.025	ng/ul	99
43) 2-Nitroaniline	13.24	65	269766	20.763	ng/ul	94
45) Dimethylphthalate	13.63	163	1268700	18.046	ng/ul	99
46) 2,6-Dinitrotoluene	13.75	165	259547	20.269	ng/ul	99
48) Acenaphthylene	13.87	152	1614073	19.583	ng/ul	99
49) 3-Nitroaniline	14.07	138	220716	18.138	ng/ul	93
50) Acenaphthene	14.22	153	1149540	19.653	ng/ul	100
51) 2,4-Dinitrophenol	14.30	184	106959	13.249	ng/ul	96
53) 4-Nitrophenol	14.40	109	166951	16.893	ng/ul	90
54) Dibenzofuran	14.56	168	1675634	19.352	ng/ul	100
55) 2,4-Dinitrotoluene	14.55	165	403608	20.622	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.80	232	354180	18.538	ng/ul	93
57) Diethylphthalate	15.00	149	1395065	20.222	ng/ul	97
59) Fluorene	15.22	166	1401379	19.950	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.22	204	691483	18.241	ng/ul	96
61) 4-Nitroaniline	15.25	138	259425	17.405	ng/ul	94
64) 4,6-Dinitro-2-methylphenol	15.32	198	228054	17.885	ng/ul	94
65) N-Nitrosodiphenylamine	15.43	169	1219282	20.500	ng/ul	100
66) 4-Bromophenyl-phenylether	16.11	248	452061	18.247	ng/ul	96
67) Hexachlorobenzene	16.23	284	527352	18.067	ng/ul	98
68) Atrazine	16.40	200	407775	18.302	ng/ul	97
69) Pentachlorophenol	16.57	266	271224	15.672	ng/ul	98
70) Phenanthrene	16.95	178	2146166	19.220	ng/ul	100
72) Anthracene	17.04	178	2191489	19.518	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.95	216	510462	17.762	ng/uL	99
74) Pentachlorobenzene	14.49	250	590675	18.602	ng/uL	99
75) Carbazole	17.32	167	1921091	20.526	ng/ul	100
76) Di-n-butylphthalate	17.90	149	2242753	21.730	ng/ul	99
77) Fluoranthene	18.98	202	2395218	20.022	ng/ul#	95
80) Pyrene	19.34	202	2450191	19.963	ng/ul	95
81) Butylbenzylphthalate	20.27	149	1018465	26.200	ng/ul	93
82) 3,3'-Dichlorobenzidine	21.04	252	777715	19.517	ng/ul#	98
83) Benzo(a)anthracene	21.10	228	2404720	19.200	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.06	149	1475482	25.140	ng/ul#	97
85) Chrysene	21.16	228	2249889	19.081	ng/ul	100
87) Di-n-octyl phthalate	21.92	149	2457373	22.470	ng/ul	100
88) Benzo(b)fluoranthene	22.63	252	2647643	18.562	ng/ul	98
89) Benzo(k)fluoranthene	22.67	252	2360252	17.176	ng/ul#	98
91) Benzo(a)pyrene	23.18	252	2425903	18.578	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.40	276	3021079	21.637	ng/ul	97
93) Dibenzo(a,h)anthracene	25.41	278	2522371	21.406	ng/ul	98
94) Benzo(g,h,i)perylene	26.05	276	2525393	22.321	ng/ul	97

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Data File : BM023896.D
Acq On : 26 Nov 2019 16:59
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 27 00:14:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112619\
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ClientSampleId :

Quant Time: Nov 27 00:14:16 2019
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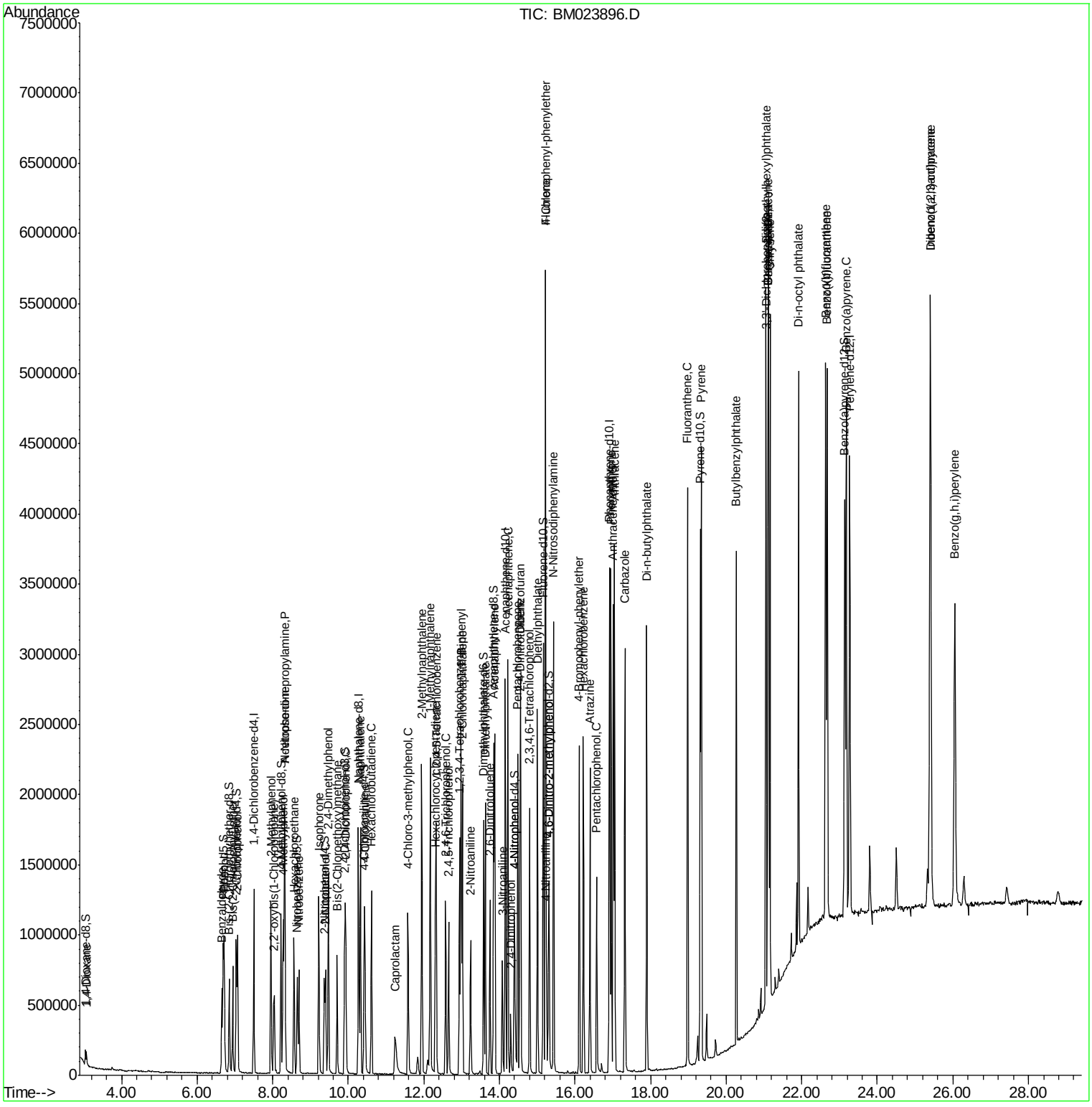
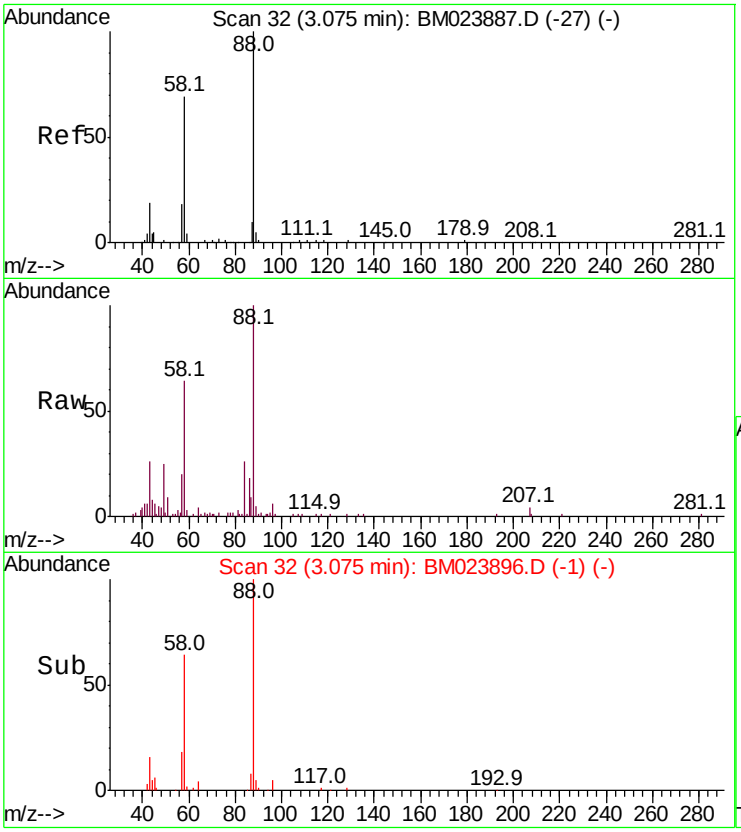
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 26 13:12:07 2019
Response via : Initial Calibration



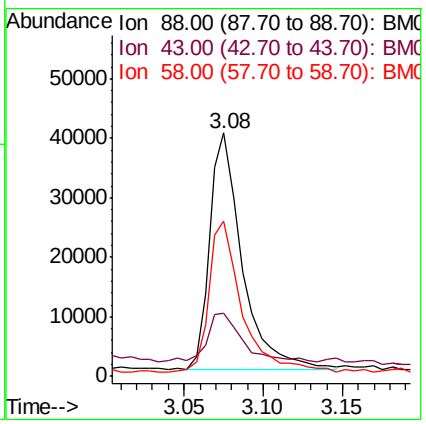


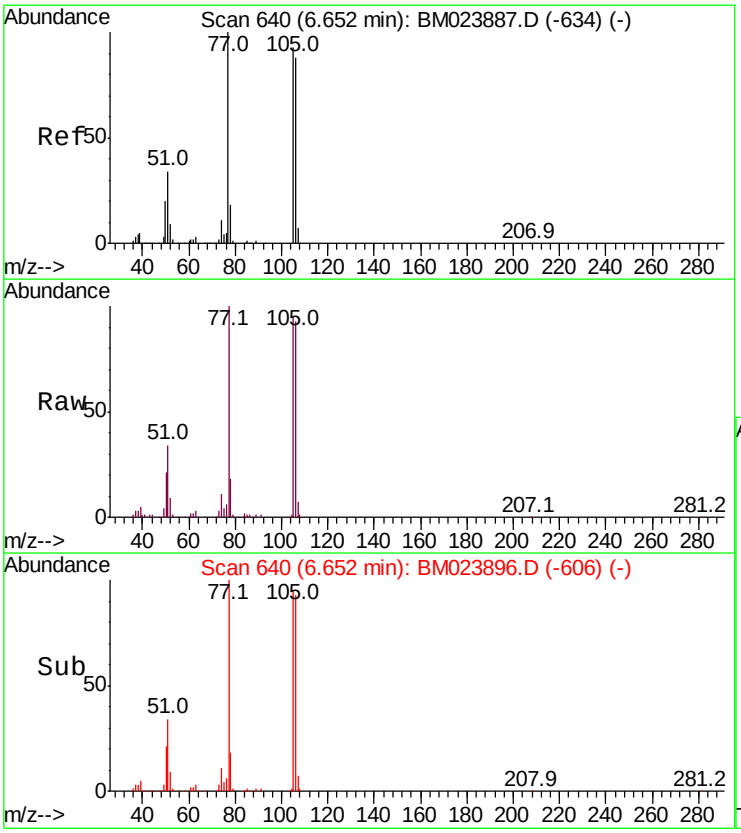
#2
1,4-Dioxane
Concen: 6.028 ng/uL
RT: 3.08 min Scan# 32
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 88 Resp: 56592

Ion	Ratio	Lower	Upper
88	100		
43	26.0	18.9	28.3
58	63.9	49.1	73.7

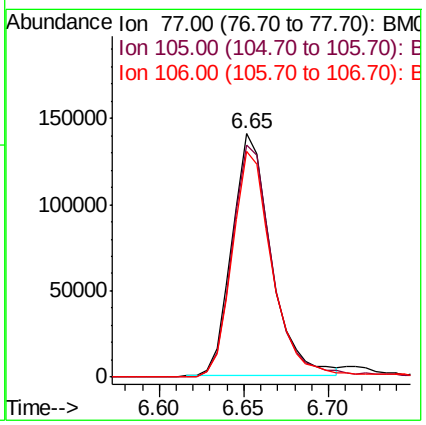


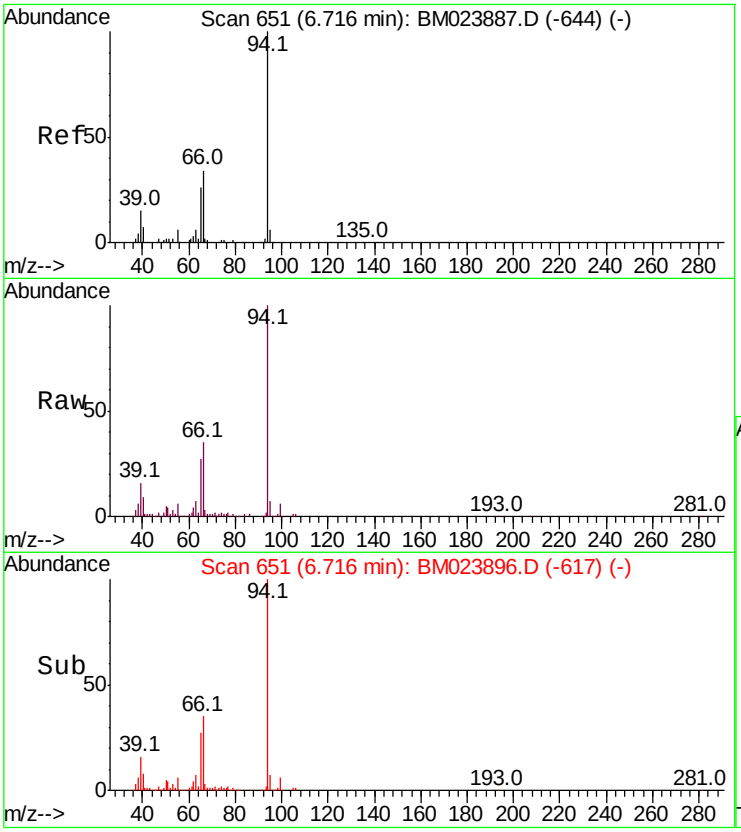


#4
Benzaldehyde
Concen: 11.778 ng/ul
RT: 6.65 min Scan# 640
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion: 77 Resp: 227506

Ion	Ratio	Lower	Upper
77	100		
105	95.4	75.9	113.9
106	92.9	70.2	105.4



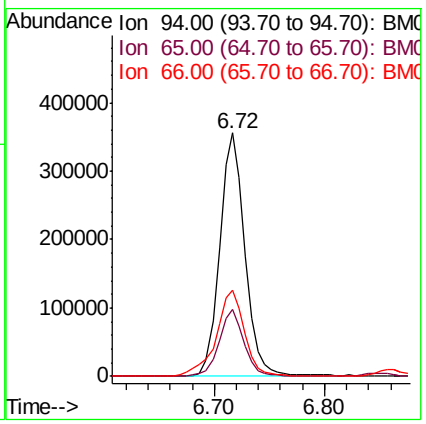


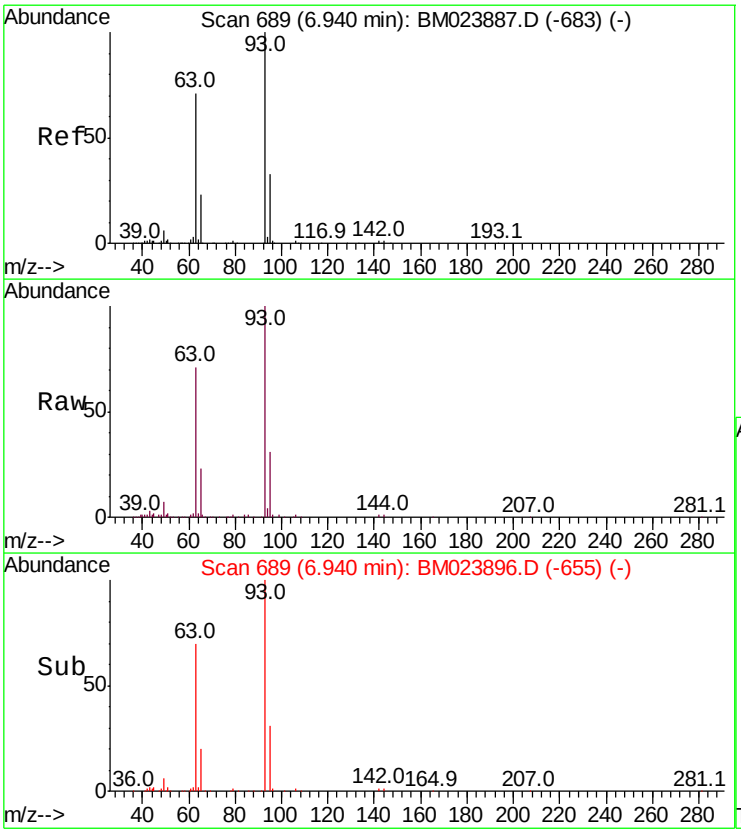
#6
Phenol
Concen: 16.700 ng/ul
RT: 6.72 min Scan# 651
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 566421

Ion	Ratio	Lower	Upper
94	100		
65	27.4	21.4	32.2
66	35.2	30.7	46.1

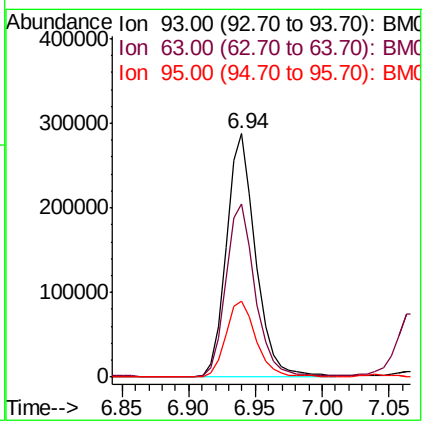


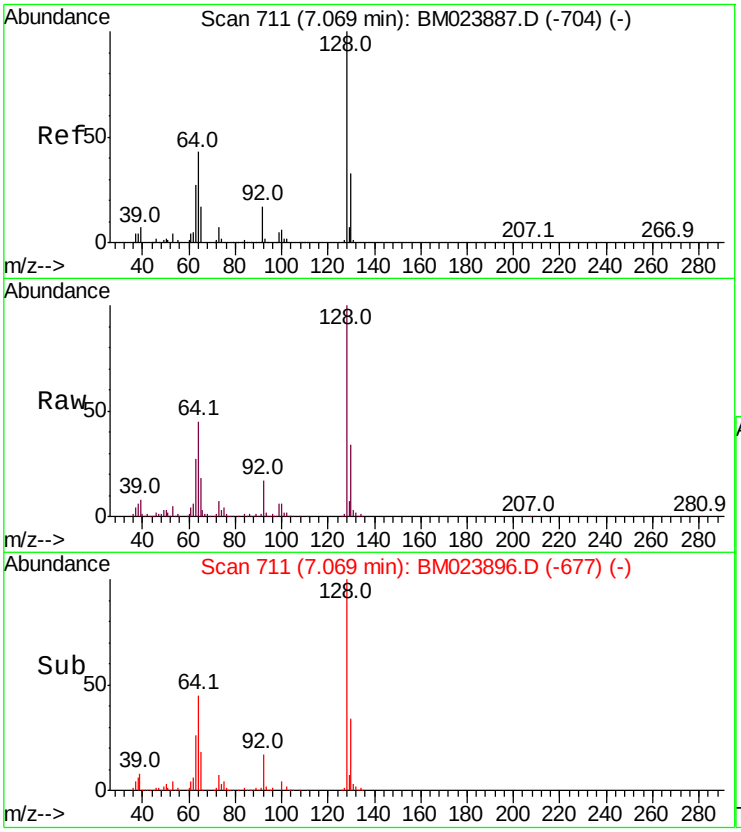


#8
Bis(2-Chloroethyl)ether
Concen: 17.007 ng/ul
RT: 6.94 min Scan# 689
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion: 93 Resp: 441778

Ion	Ratio	Lower	Upper
93	100		
63	70.9	55.4	83.0
95	31.4	26.2	39.4



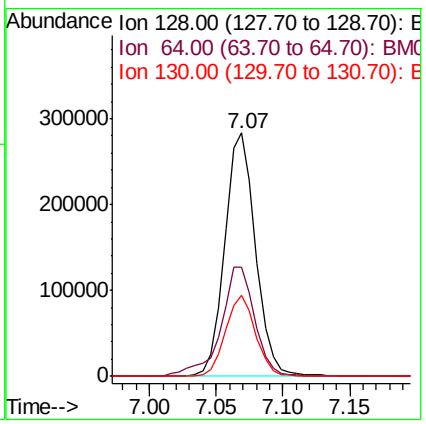


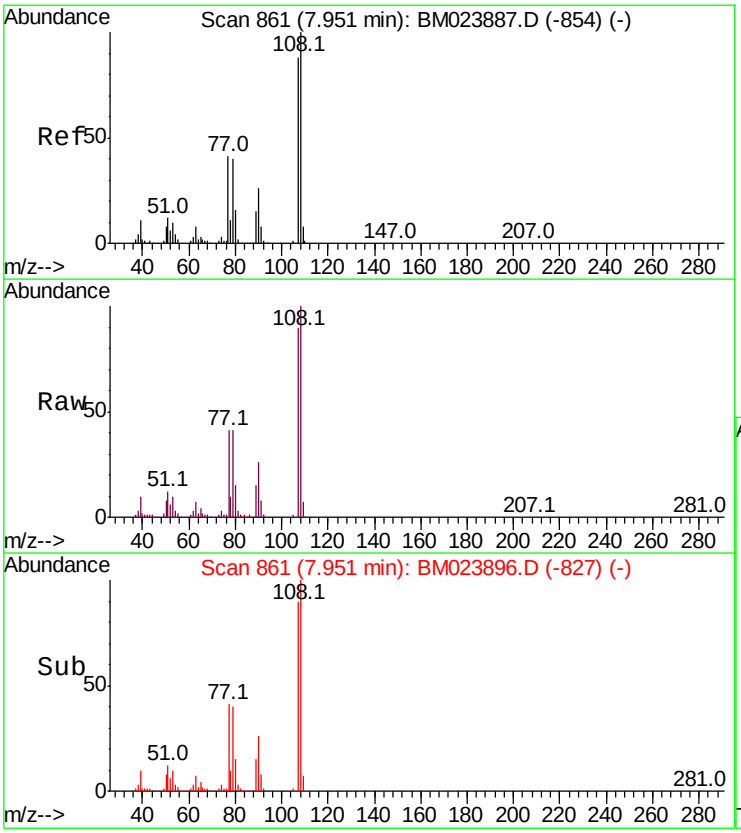
#10
2-Chlorophenol
Concen: 18.602 ng/ul
RT: 7.07 min Scan# 711
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 457555

Ion	Ratio	Lower	Upper
128	100		
64	44.9	38.1	57.1
130	33.5	26.4	39.6

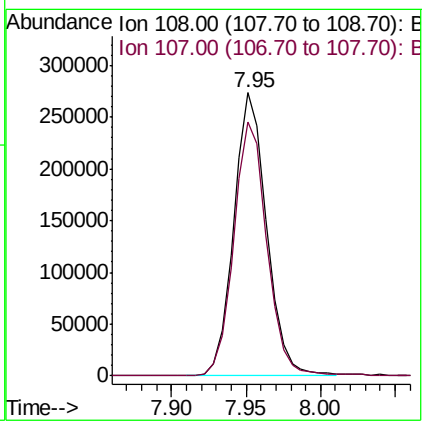


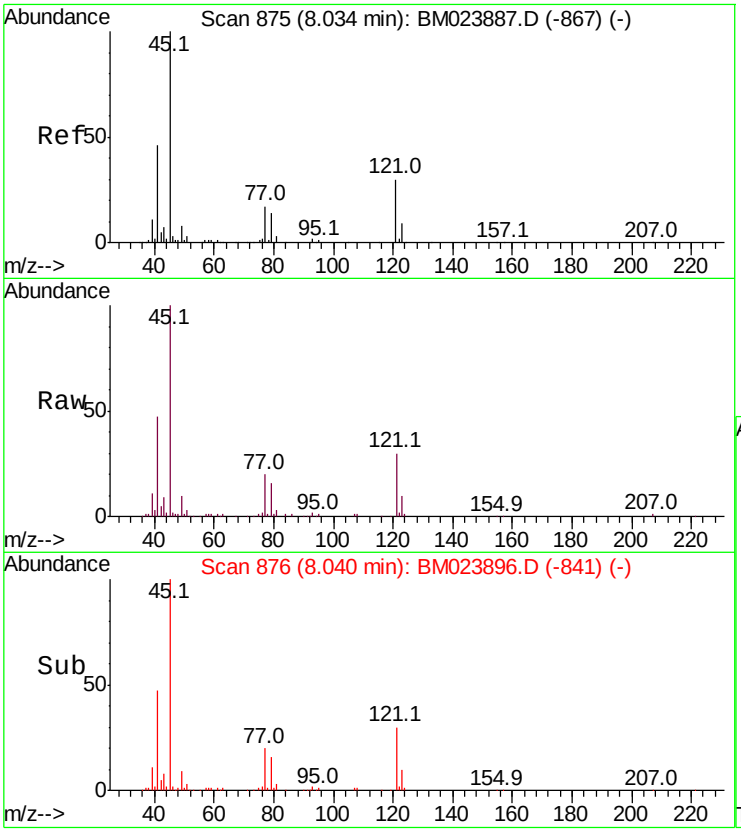


#11
2-Methylphenol
Concen: 16.538 ng/ul
RT: 7.95 min Scan# 861
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:108 Resp: 418670

Ion	Ratio	Lower	Upper
108	100		
107	89.6	71.4	107.2



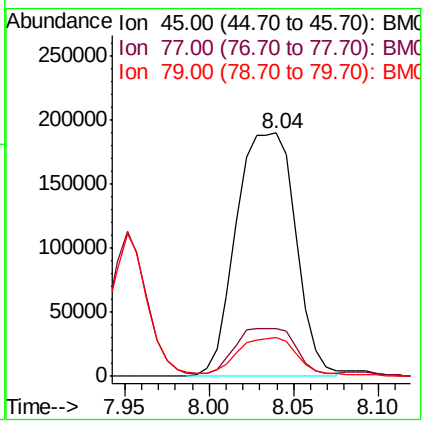


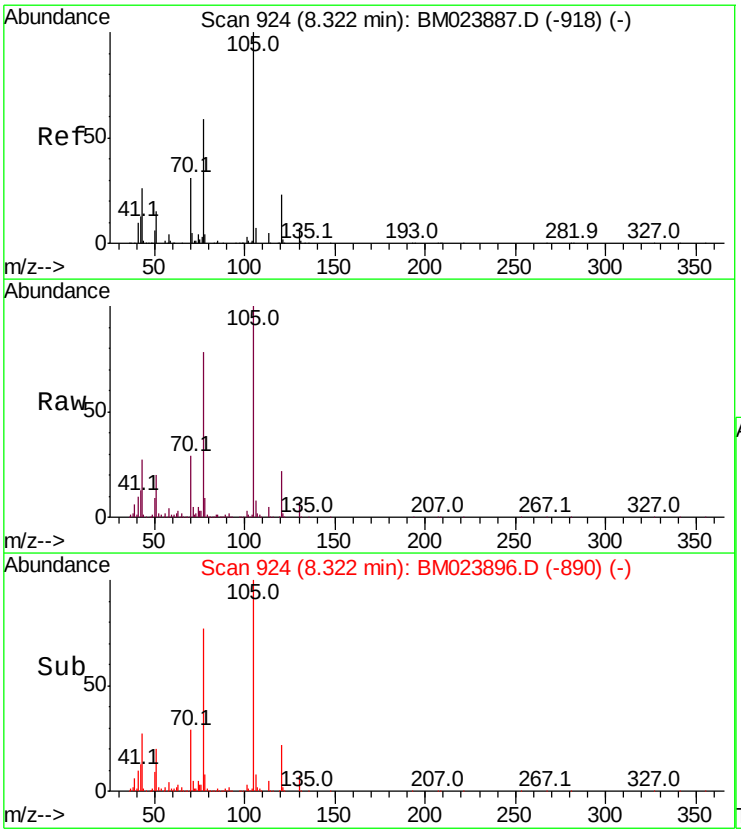
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.316 ng/ul
RT: 8.04 min Scan# 876
Delta R.T. 0.01 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 45 Resp: 464169

Ion	Ratio	Lower	Upper
45	100		
77	19.8	17.4	26.0
79	16.0	13.9	20.9

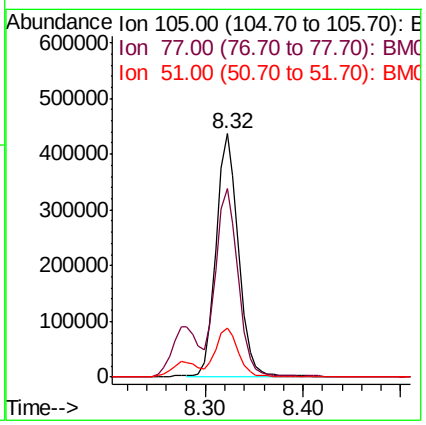


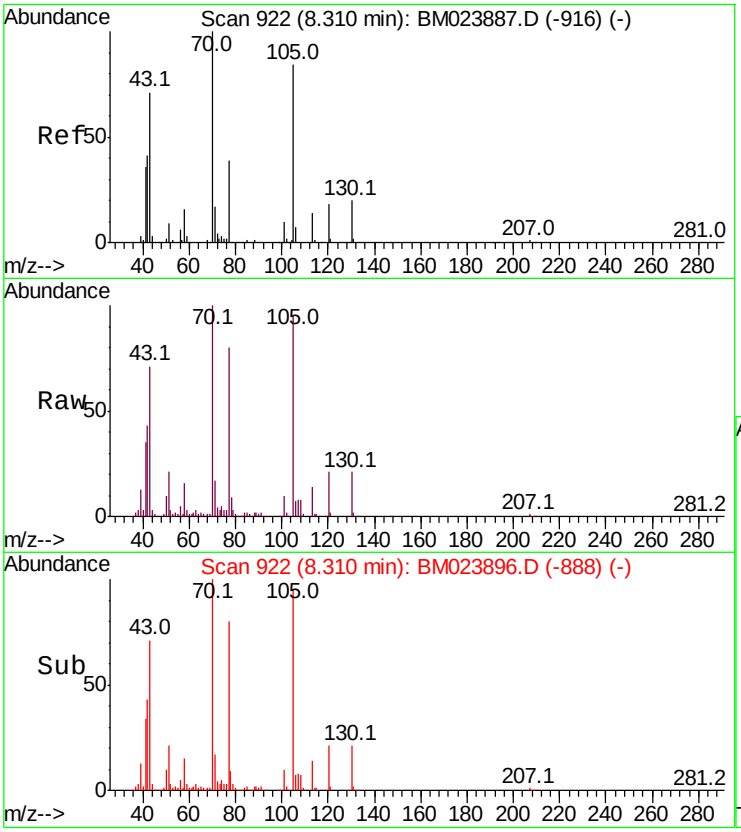


#14
Acetophenone
Concen: 16.809 ng/ul
RT: 8.32 min Scan# 924
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:105 Resp: 688552

Ion	Ratio	Lower	Upper
105	100		
77	77.6	63.8	95.6
51	20.2	16.3	24.5



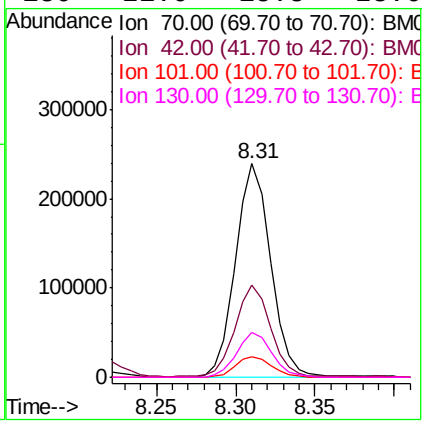


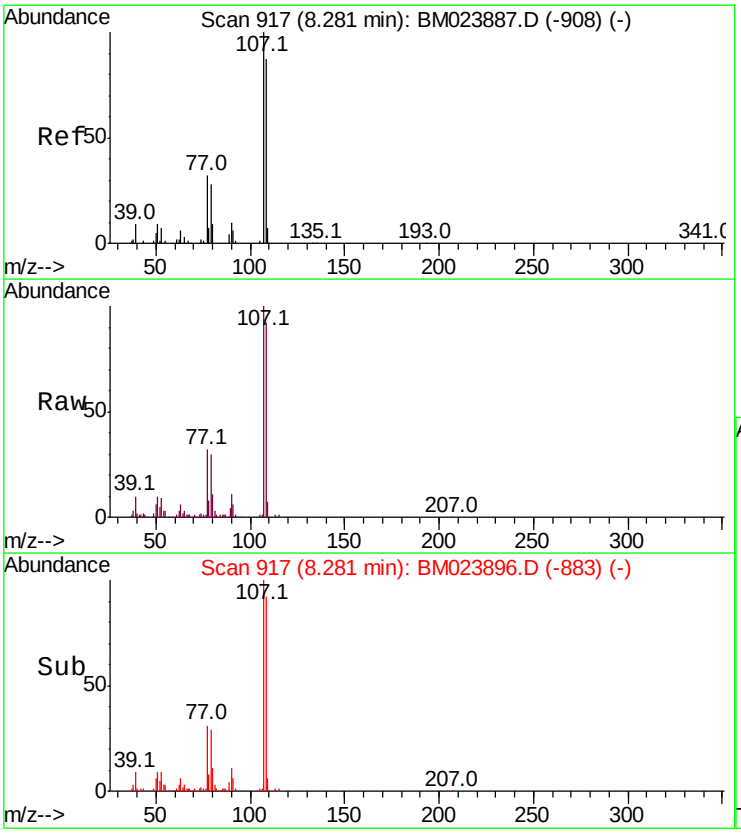
#15
N-Nitroso-di-n-propylamine
Concen: 17.038 ng/ul
RT: 8.31 min Scan# 922
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 366650

Ion	Ratio	Lower	Upper
70	100		
42	42.9	32.1	48.1
101	9.6	7.4	11.2
130	21.0	15.8	23.6

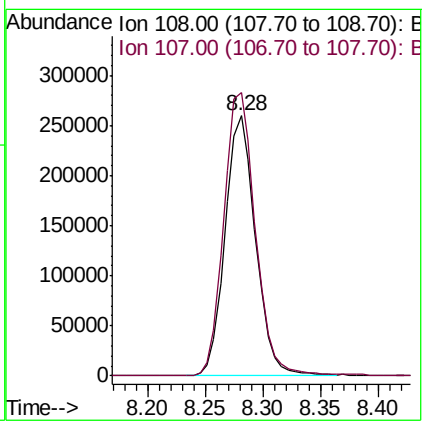


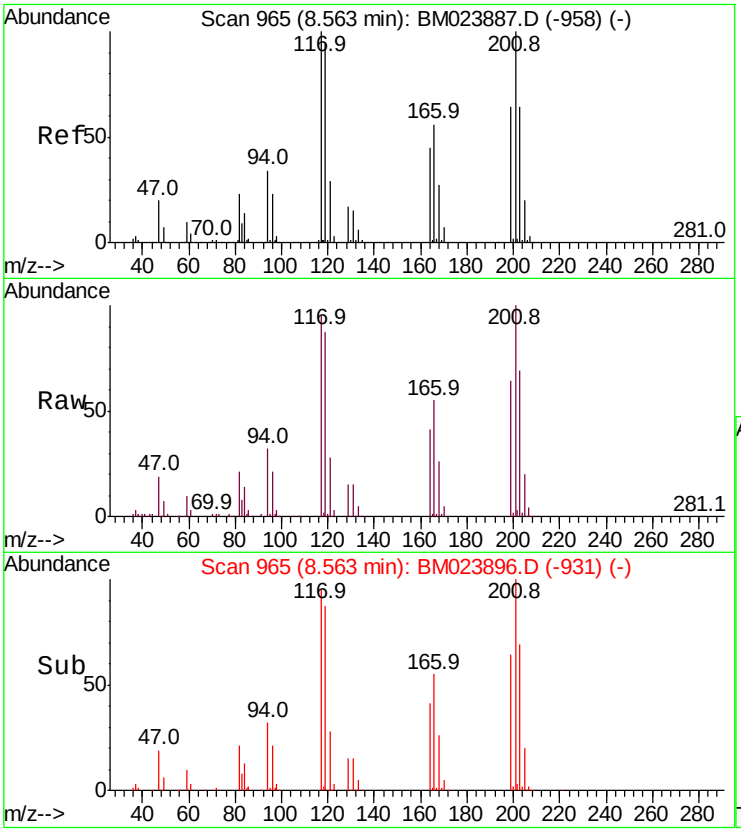


#16
4-Methylphenol
Concen: 17.055 ng/ul
RT: 8.28 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:108 Resp: 478089

Ion	Ratio	Lower	Upper
108	100		
107	108.8	89.8	134.6



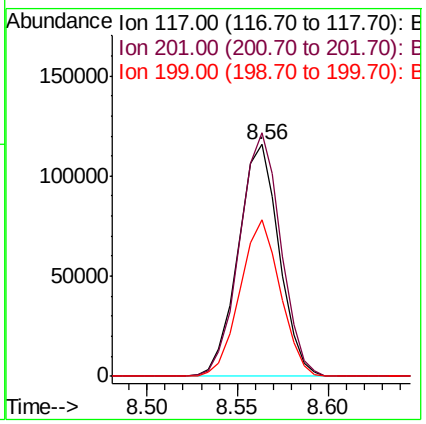


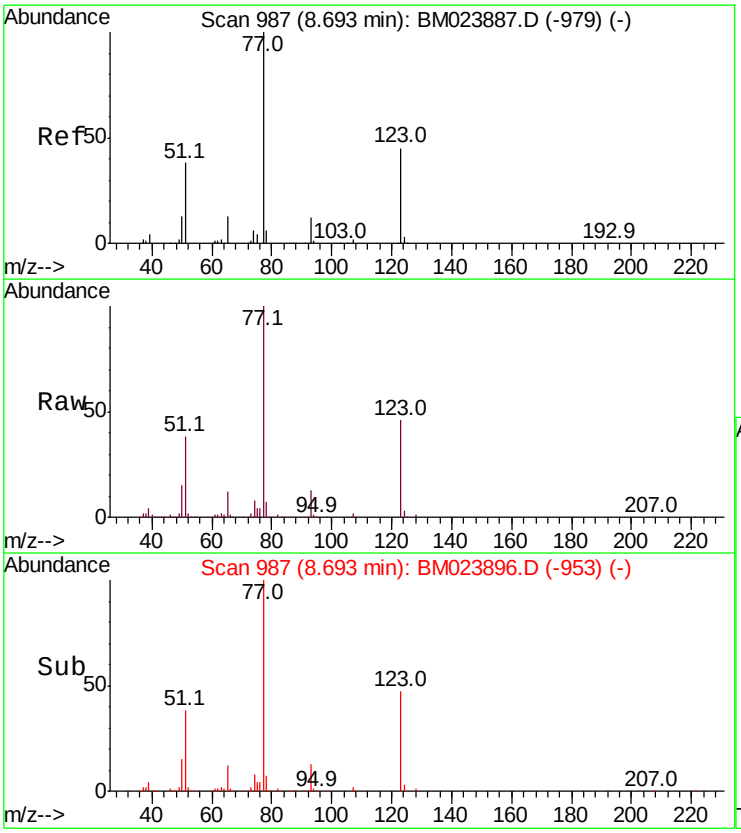
#17
Hexachloroethane
Concen: 18.636 ng/ul
RT: 8.56 min Scan# 965
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:117 Resp: 181857

Ion	Ratio	Lower	Upper
117	100		
201	104.9	90.0	135.0
199	67.3	57.0	85.4

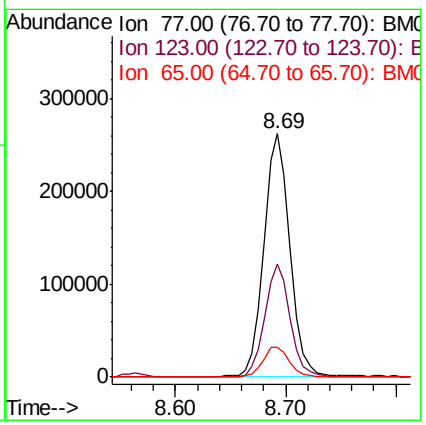


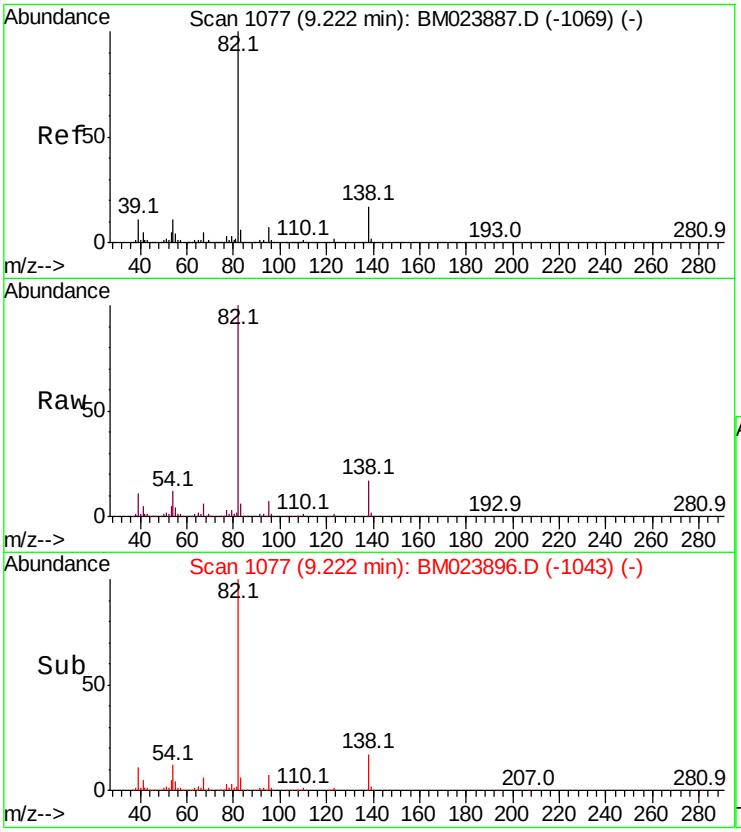


#20
Nitrobenzene
Concen: 15.490 ng/ul
RT: 8.69 min Scan# 987
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion: 77 Resp: 430100

Ion	Ratio	Lower	Upper
77	100		
123	46.4	33.1	49.7
65	12.2	9.8	14.8



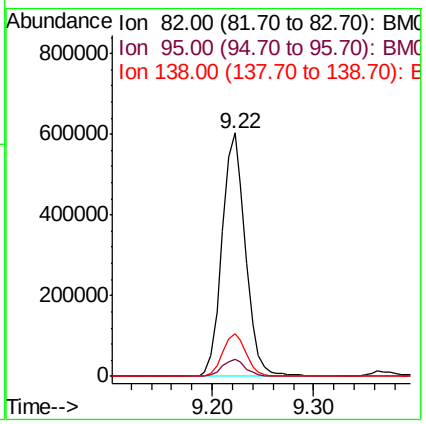


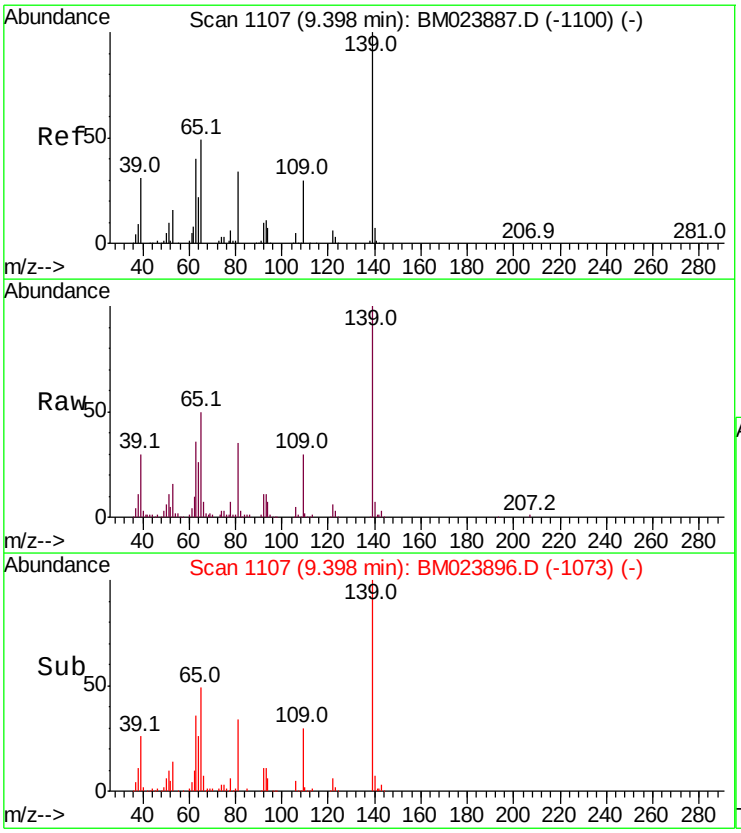
#21
Isophorone
Concen: 17.859 ng/ul
RT: 9.22 min Scan# 1077
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 967318

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.8
138	17.5	13.4	20.2

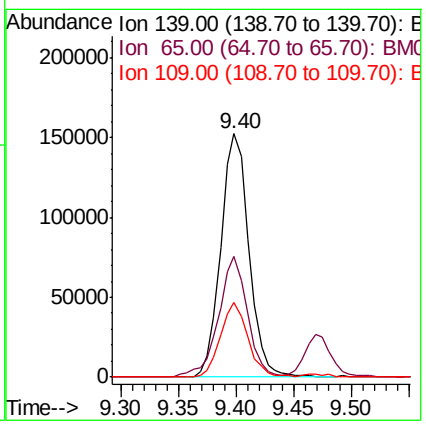


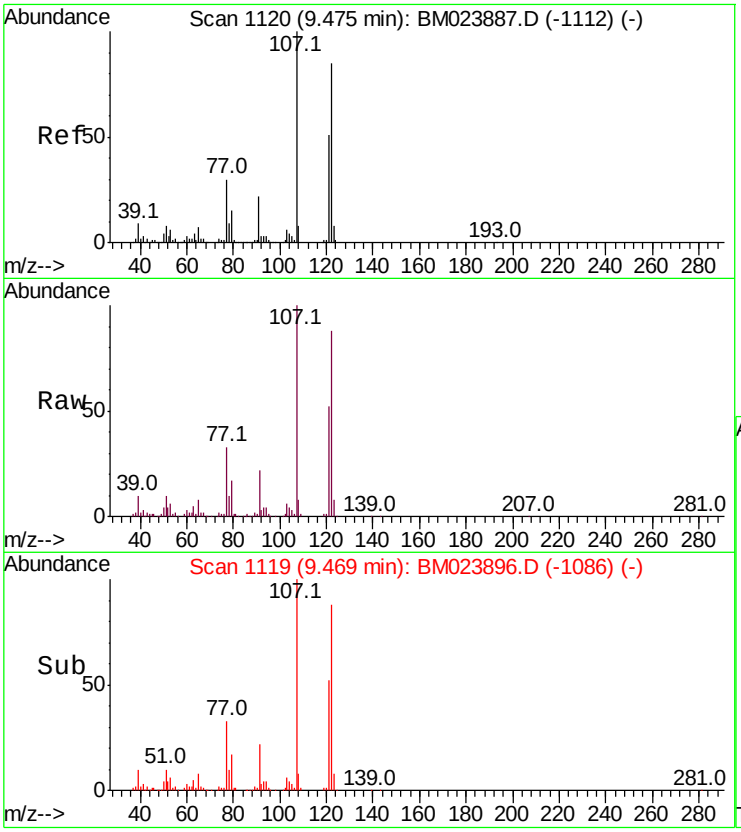


#23
2-Nitrophenol
Concen: 21.013 ng/ul
RT: 9.40 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:139 Resp: 257985

Ion	Ratio	Lower	Upper
139	100		
65	49.5	41.7	62.5
109	30.4	26.1	39.1



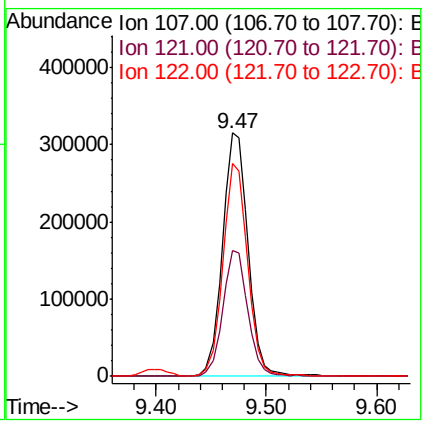


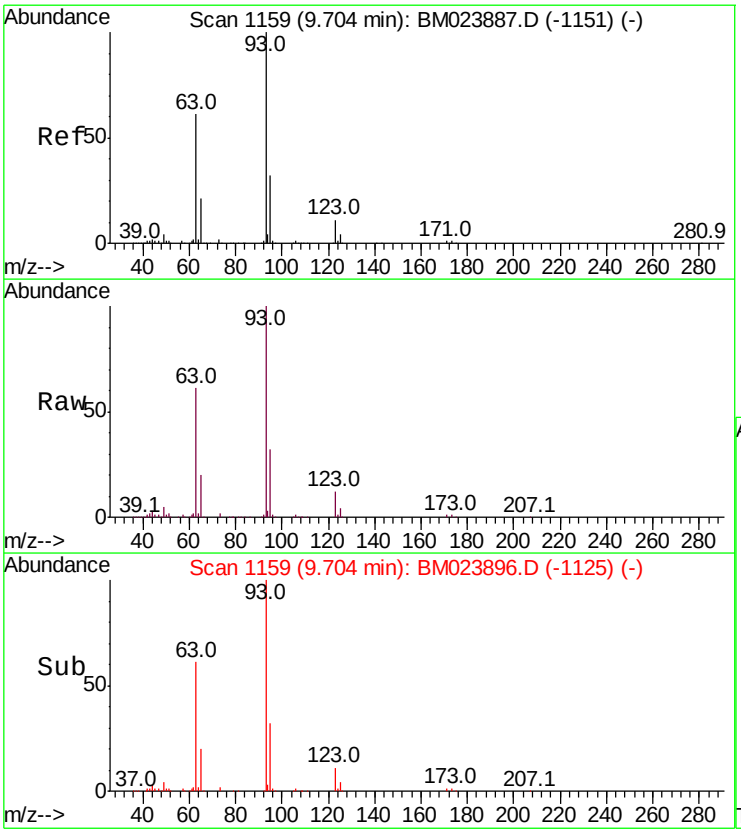
#24
2,4-Dimethylphenol
Concen: 18.218 ng/ul
RT: 9.47 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 511129

Ion	Ratio	Lower	Upper
107	100		
121	51.8	38.6	57.8
122	87.6	65.9	98.9

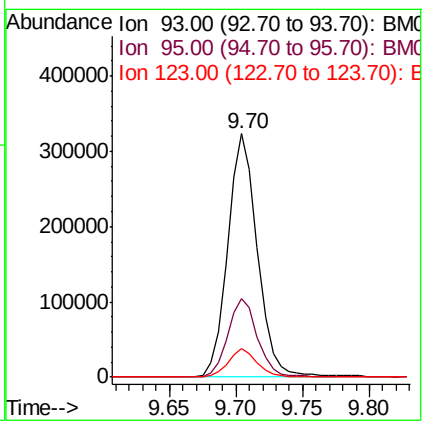


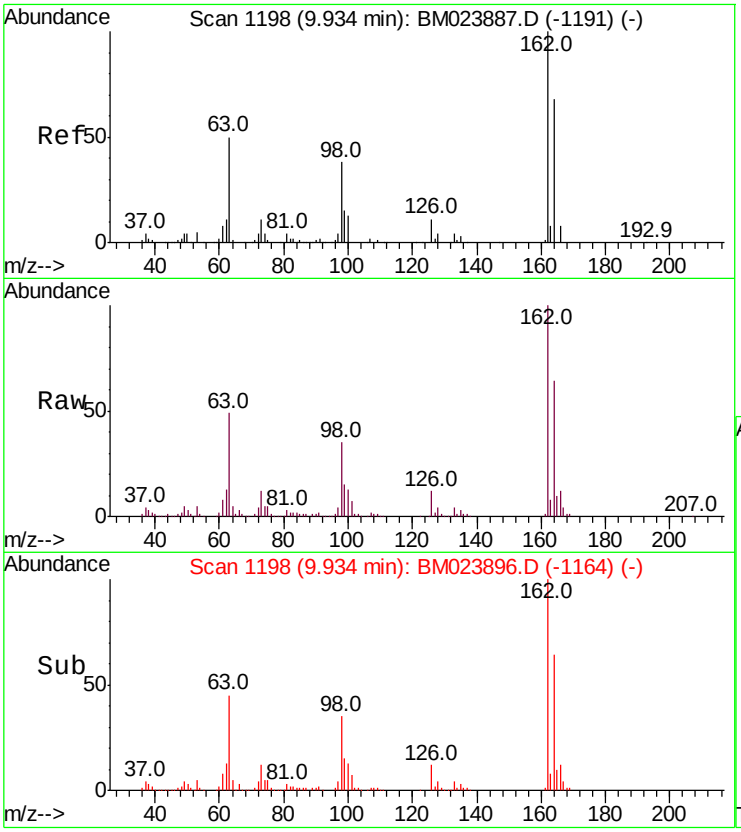


#25
Bis(2-Chloroethoxy)methane
Concen: 14.778 ng/ul
RT: 9.70 min Scan# 1159
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion: 93 Resp: 502335

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.7	38.5
123	11.7	8.3	12.5



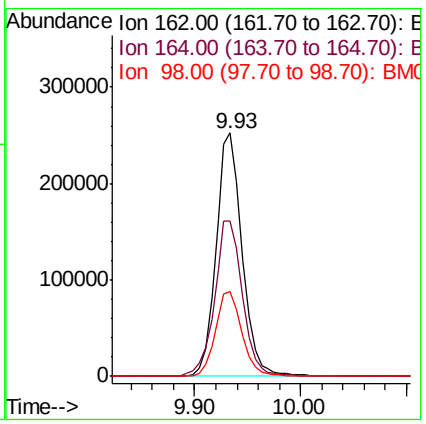


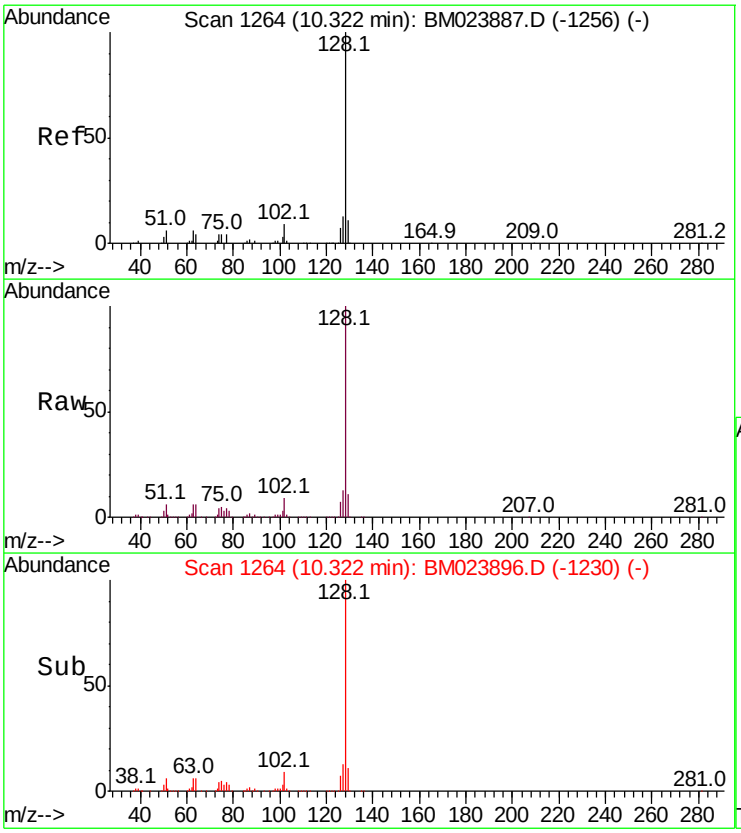
#27
2,4-Dichlorophenol
Concen: 17.895 ng/ul
RT: 9.93 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 433218

Ion	Ratio	Lower	Upper
162	100		
164	63.9	51.9	77.9
98	34.8	29.9	44.9

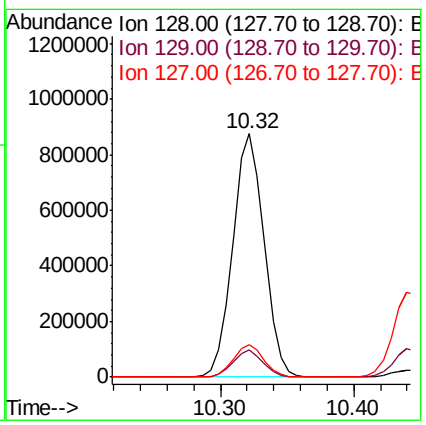


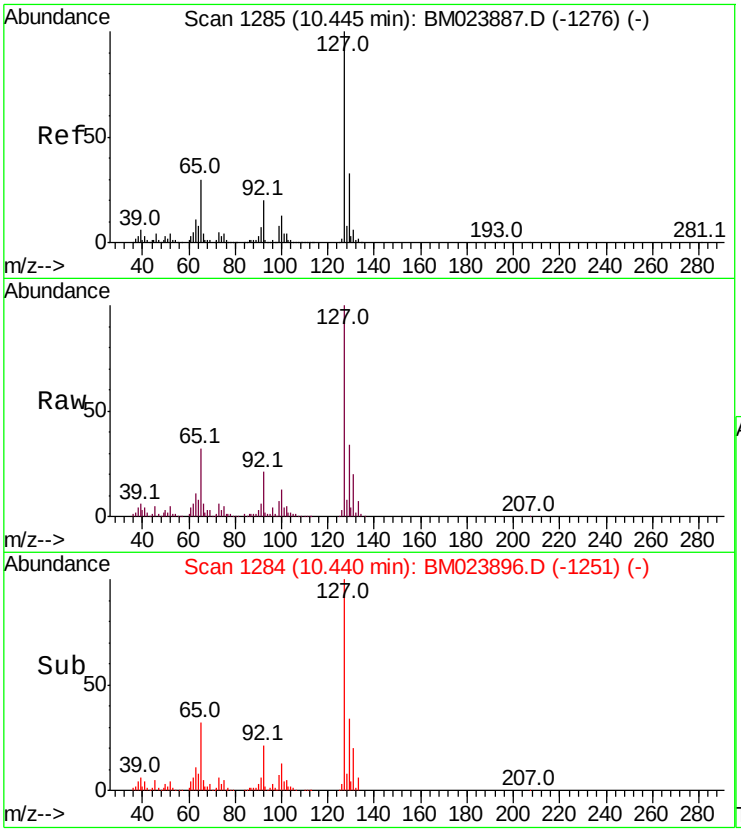


#28
Naphthalene
Concen: 18.434 ng/ul
RT: 10.32 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:128 Resp: 1421491

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.2	10.6	16.0



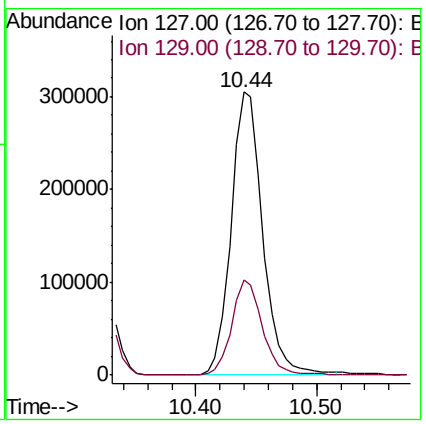


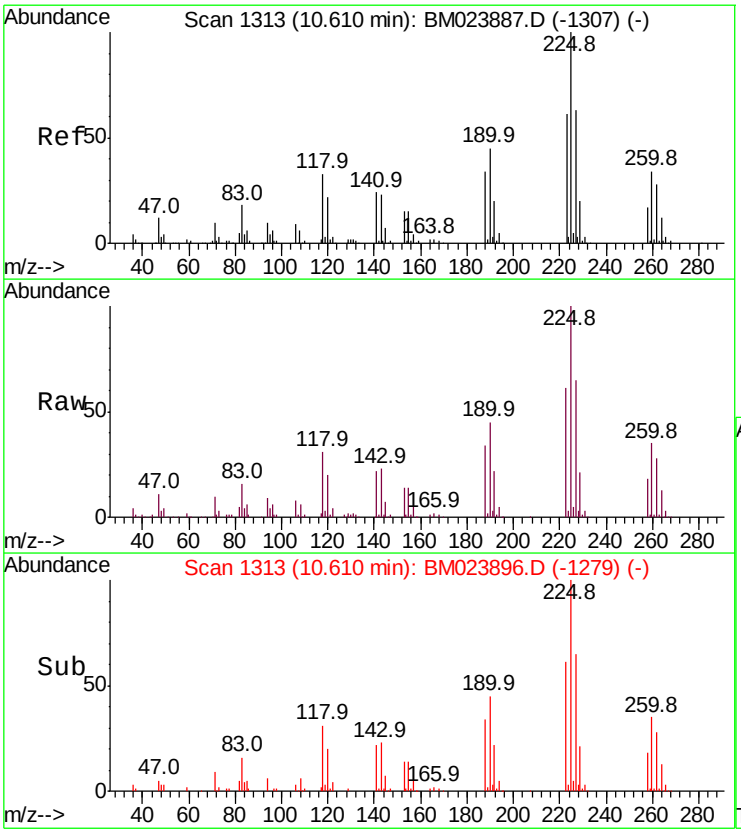
#30
4-Chloroaniline
Concen: 19.569 ng/ul
RT: 10.44 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 555920

Ion	Ratio	Lower	Upper
127	100		
129	33.5	26.1	39.1

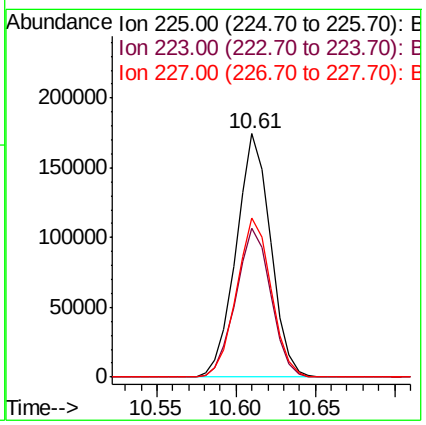


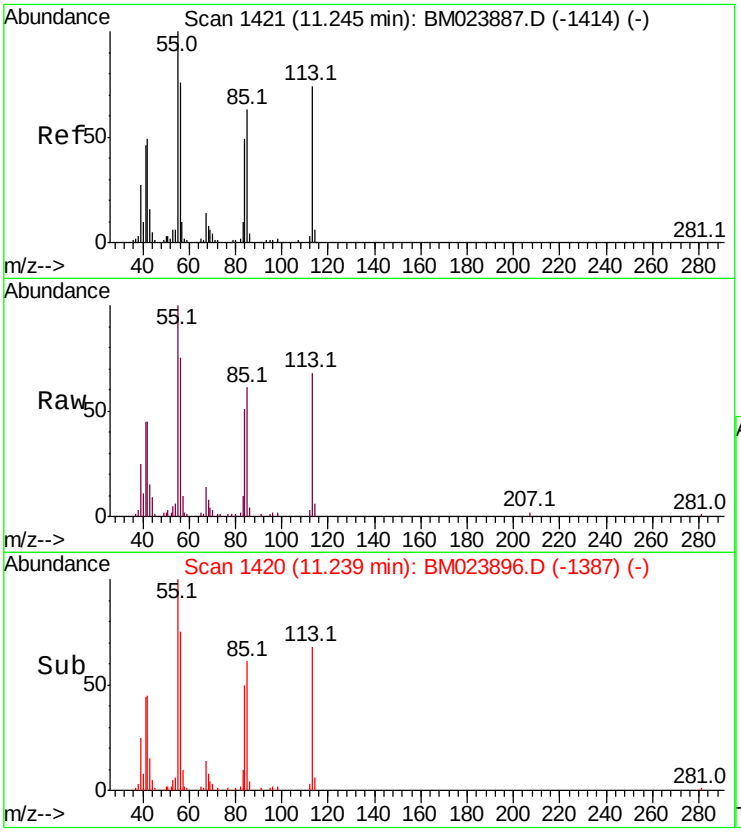


#31
Hexachlorobutadiene
Concen: 16.117 ng/ul
RT: 10.61 min Scan# 1313
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:225 Resp: 263461

Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.5	75.7
227	65.3	51.9	77.9



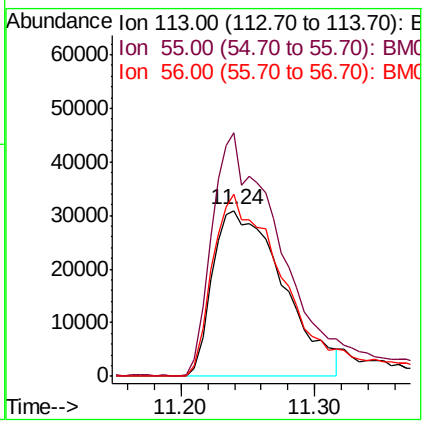


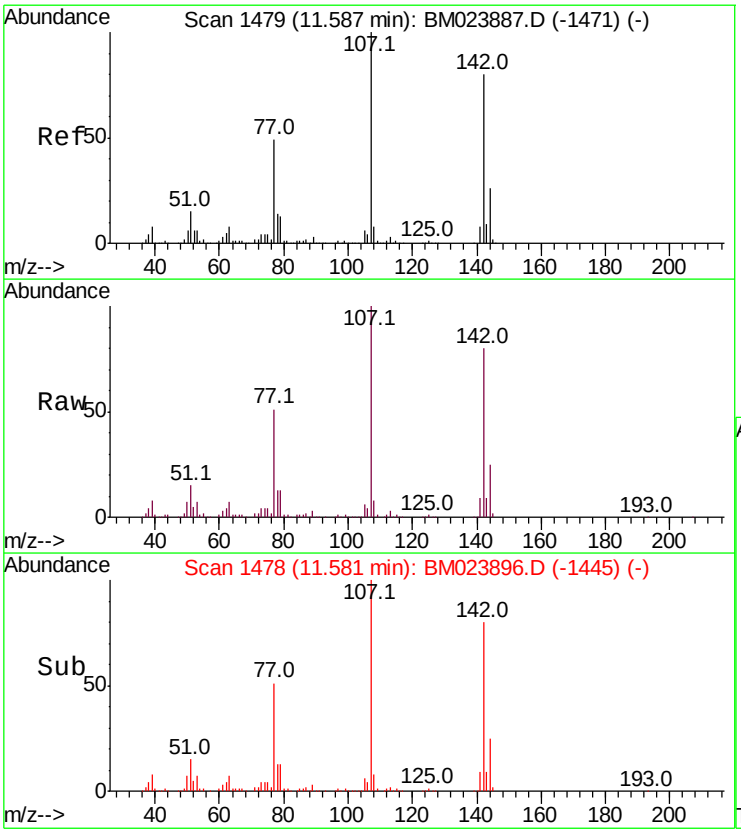
#32
Caprolactam
Concen: 14.526 ng/ul
RT: 11.24 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 113960

Ion	Ratio	Lower	Upper
113	100		
55	146.7	105.8	158.6
56	109.6	83.0	124.6

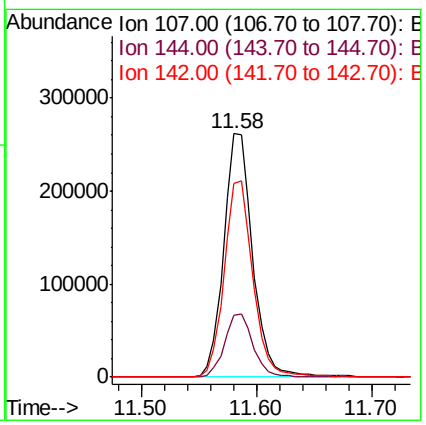


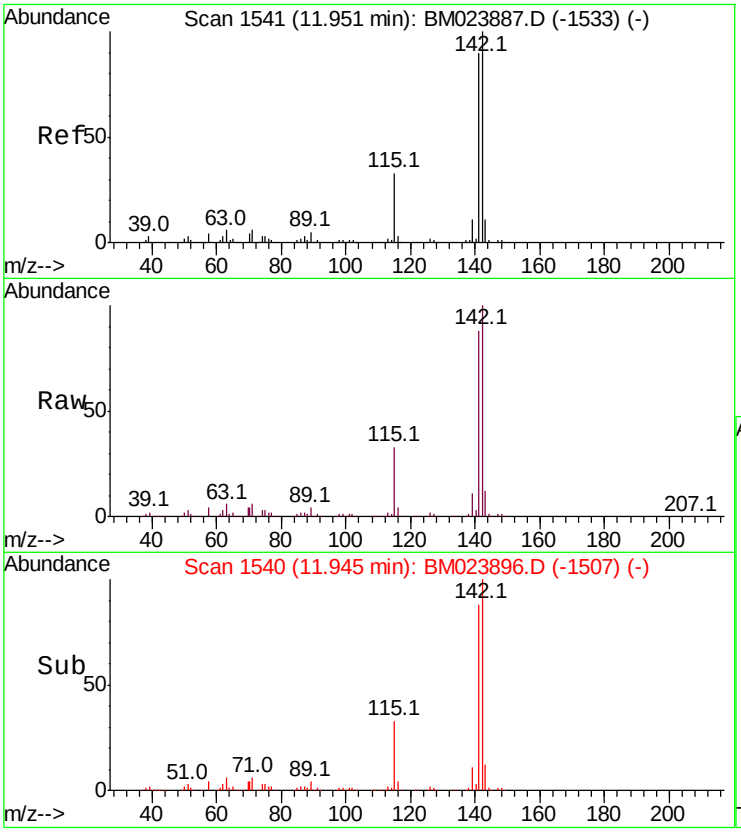


#33
4-Chloro-3-methylphenol
Concen: 16.868 ng/ul
RT: 11.58 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:107 Resp: 453256

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.6	30.8
142	79.5	62.9	94.3



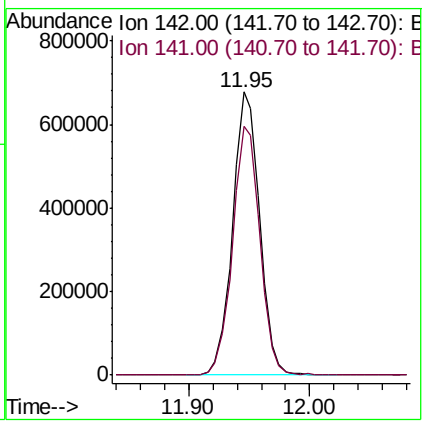


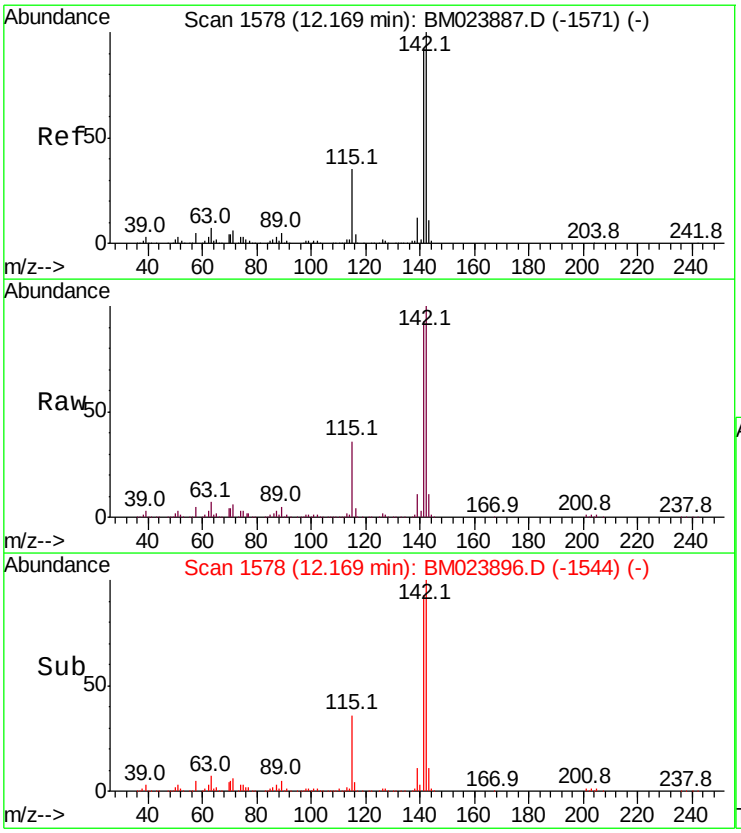
#34
2-Methylnaphthalene
Concen: 17.961 ng/ul
RT: 11.95 min Scan# 1540
Delta R.T. -0.01 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1059534

Ion	Ratio	Lower	Upper
142	100		
141	87.8	69.8	104.8

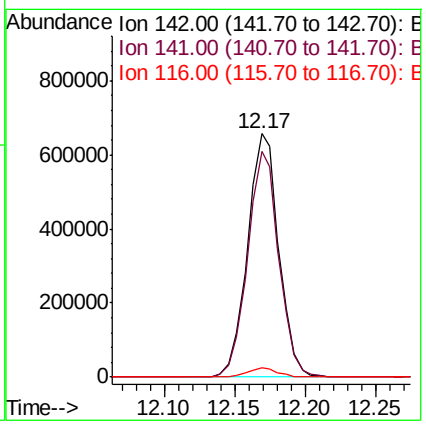


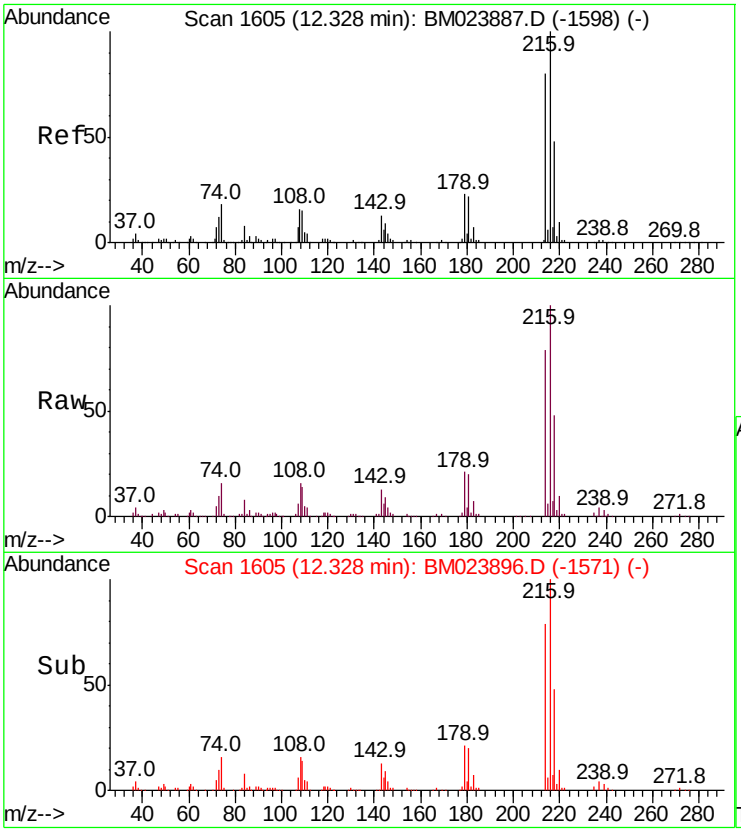


#35
1-Methylnaphthalene
Concen: 17.446 ng/ul
RT: 12.17 min Scan# 1578
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:142 Resp: 1014984

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.6	112.0
116	4.0	3.2	4.8



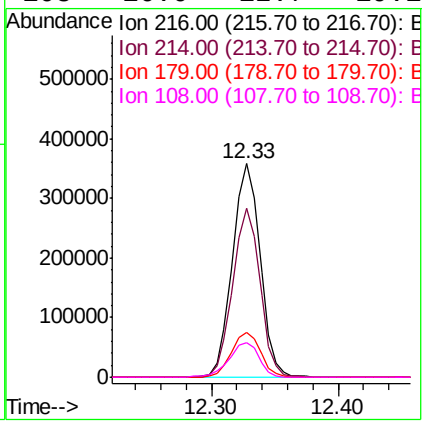


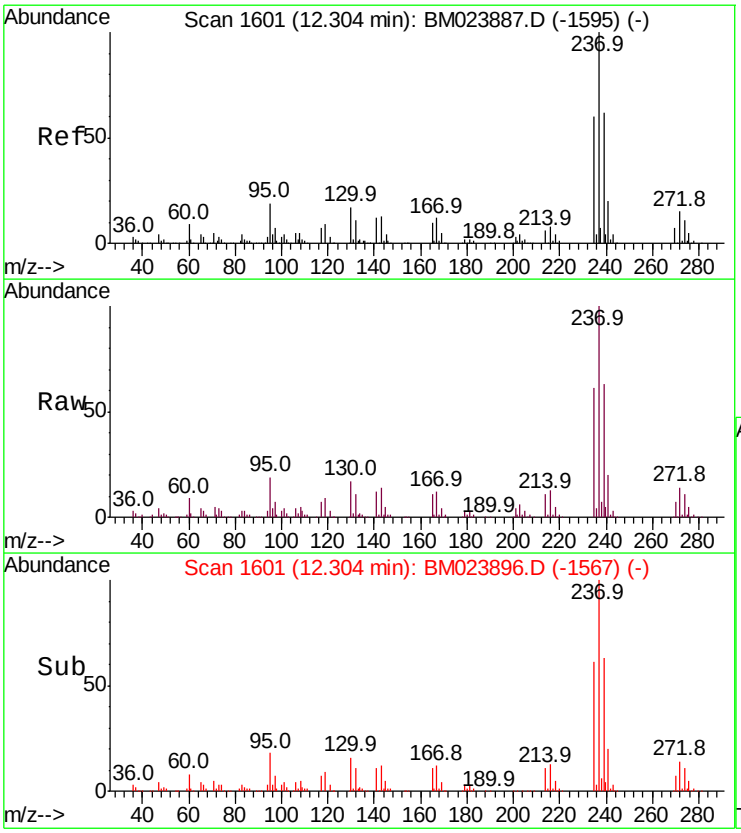
#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.064 ng/ul
RT: 12.33 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 542996

Ion	Ratio	Lower	Upper
216	100		
214	78.9	61.7	92.5
179	21.3	16.5	24.7
108	16.0	12.7	19.1

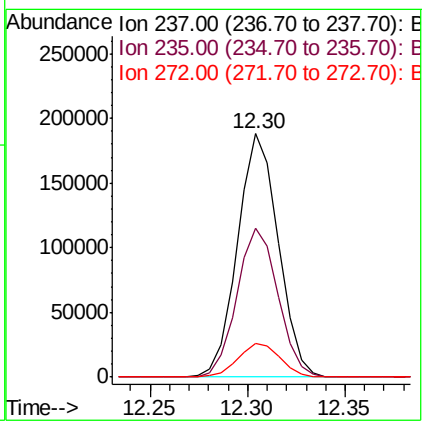


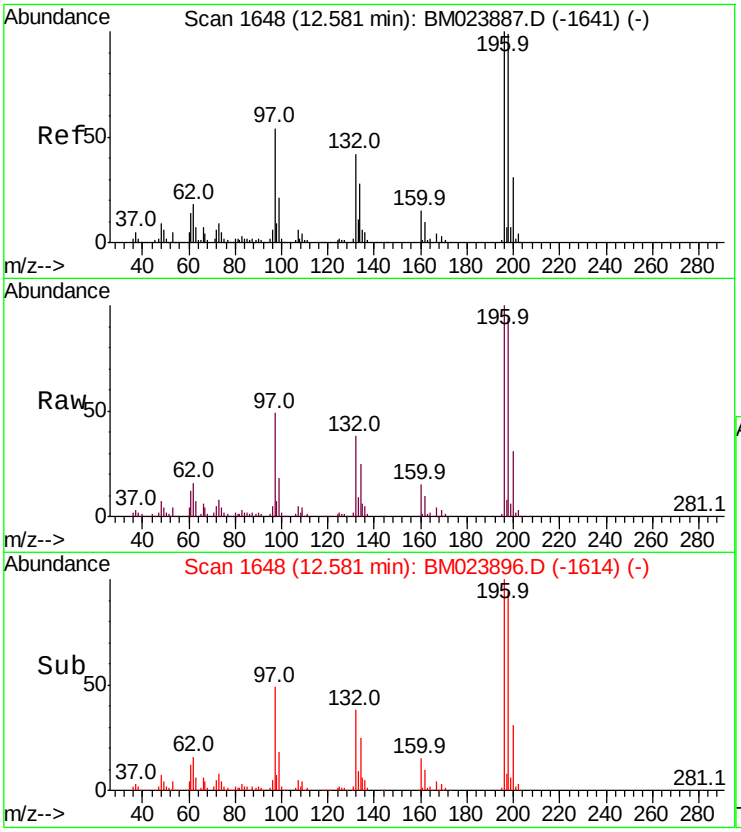


#38
Hexachlorocyclopentadiene
Concen: 17.259 ng/ul
RT: 12.30 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:237 Resp: 271759

Ion	Ratio	Lower	Upper
237	100		
235	61.2	49.8	74.8
272	13.9	10.8	16.2



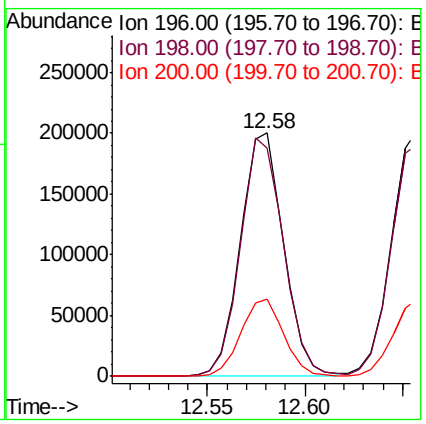


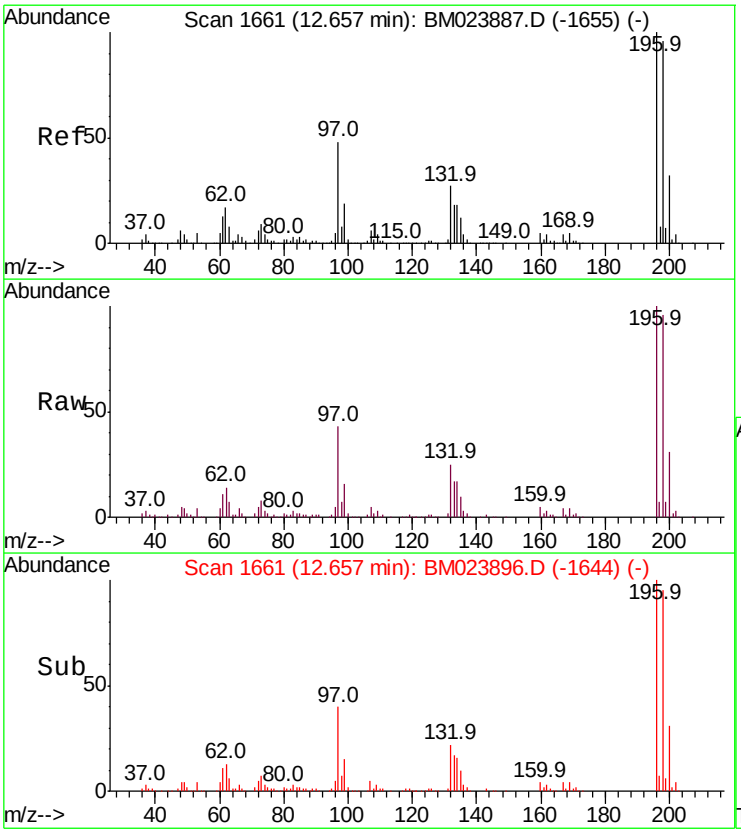
#39
2,4,6-Trichlorophenol
Concen: 16.590 ng/ul
RT: 12.58 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 307485

Ion	Ratio	Lower	Upper
196	100		
198	93.8	78.5	117.7
200	31.5	25.6	38.4

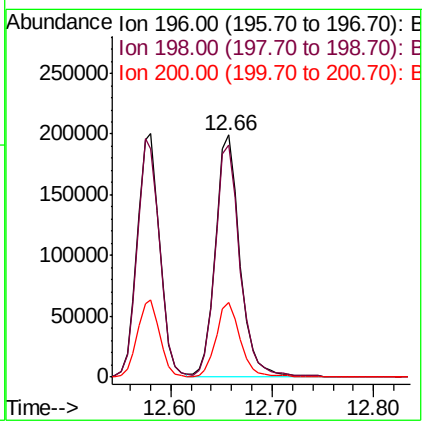


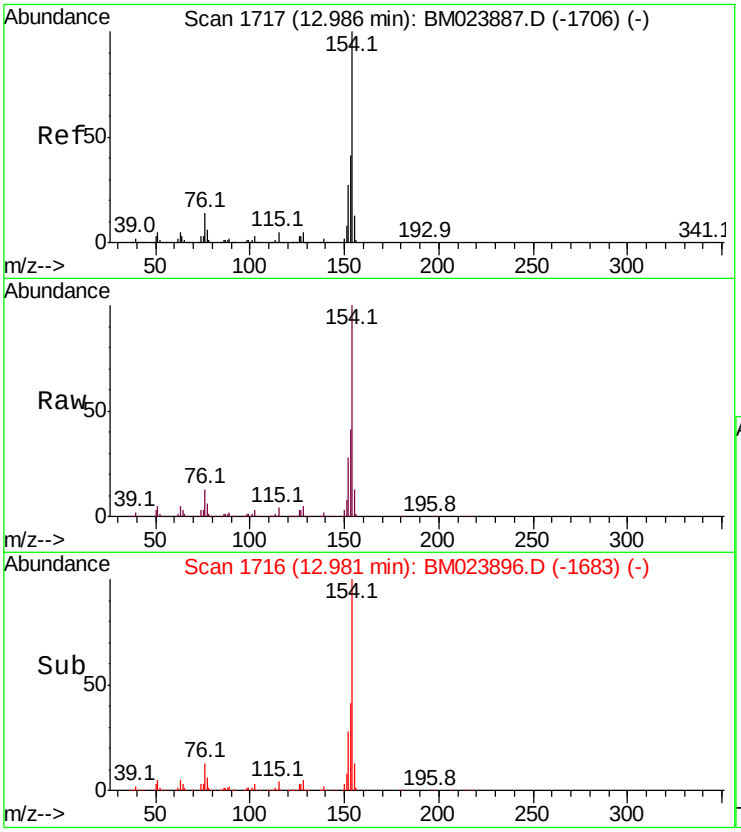


#40
2,4,5-Trichlorophenol
Concen: 16.436 ng/ul
RT: 12.66 min Scan# 1661
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:196 Resp: 331760

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.3	112.9
200	30.9	25.0	37.6



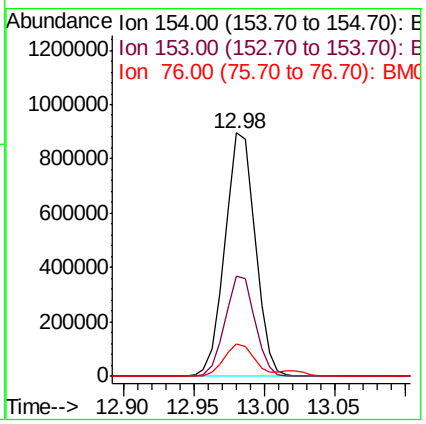


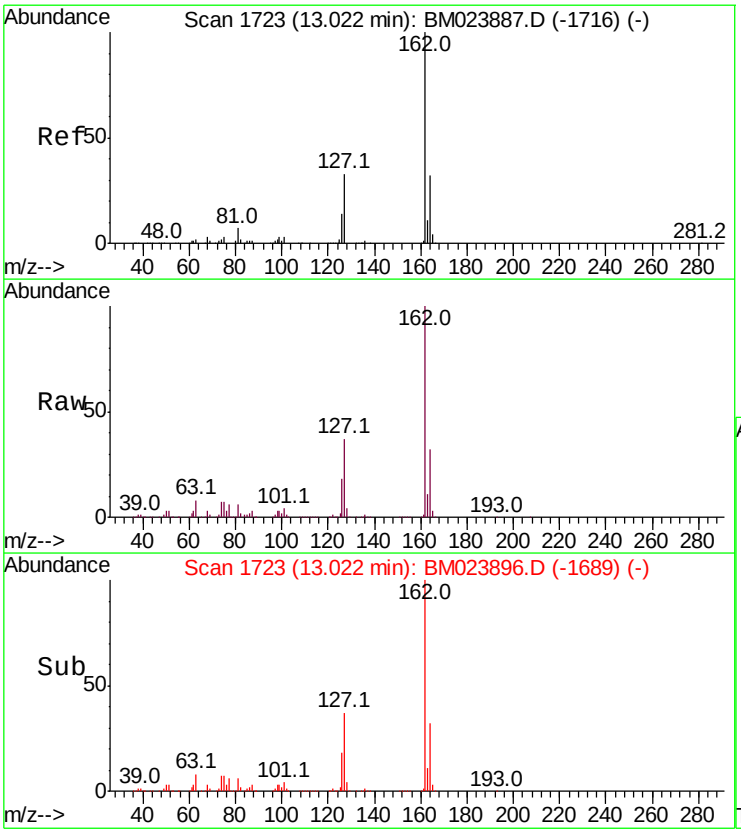
#41
1,1'-Biphenyl
Concen: 18.796 ng/ul
RT: 12.98 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1333924

Ion	Ratio	Lower	Upper
154	100		
153	40.9	32.3	48.5
76	13.5	10.6	15.8

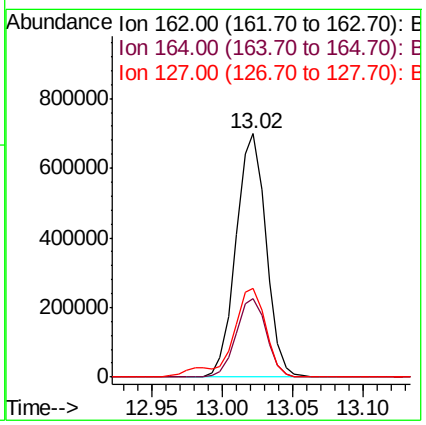


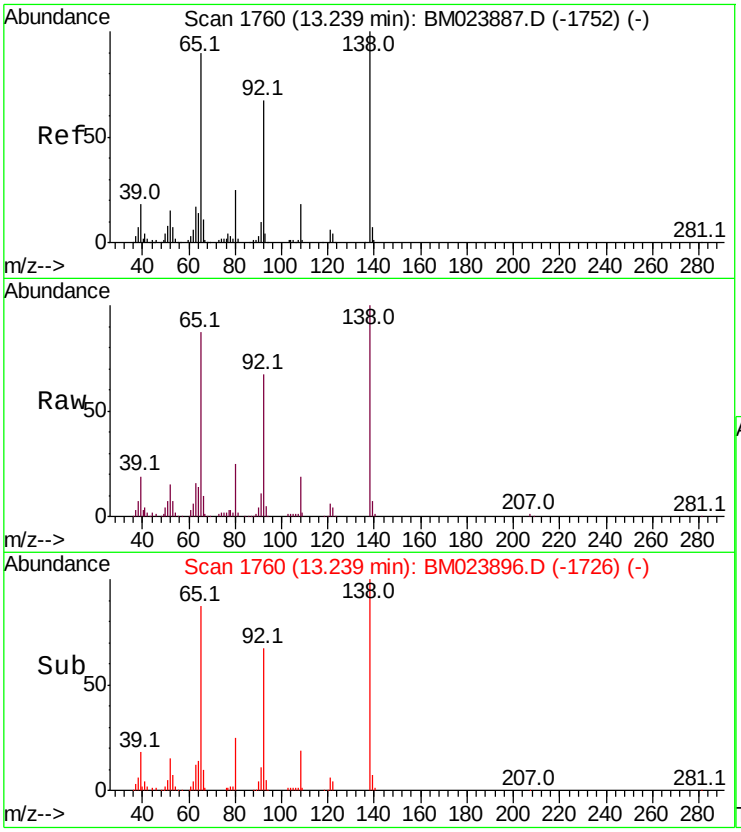


#42
2-Chloronaphthalene
Concen: 19.025 ng/ul
RT: 13.02 min Scan# 1723
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:162 Resp: 1039231

Ion	Ratio	Lower	Upper
162	100		
164	32.1	26.7	40.1
127	36.5	29.5	44.3



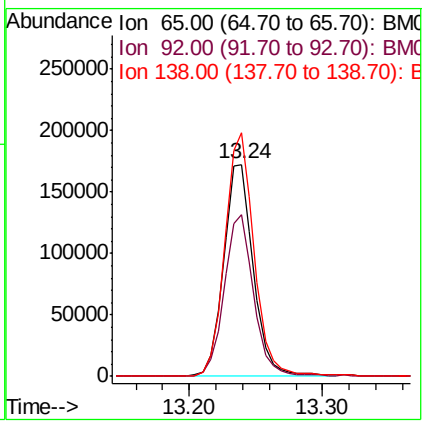


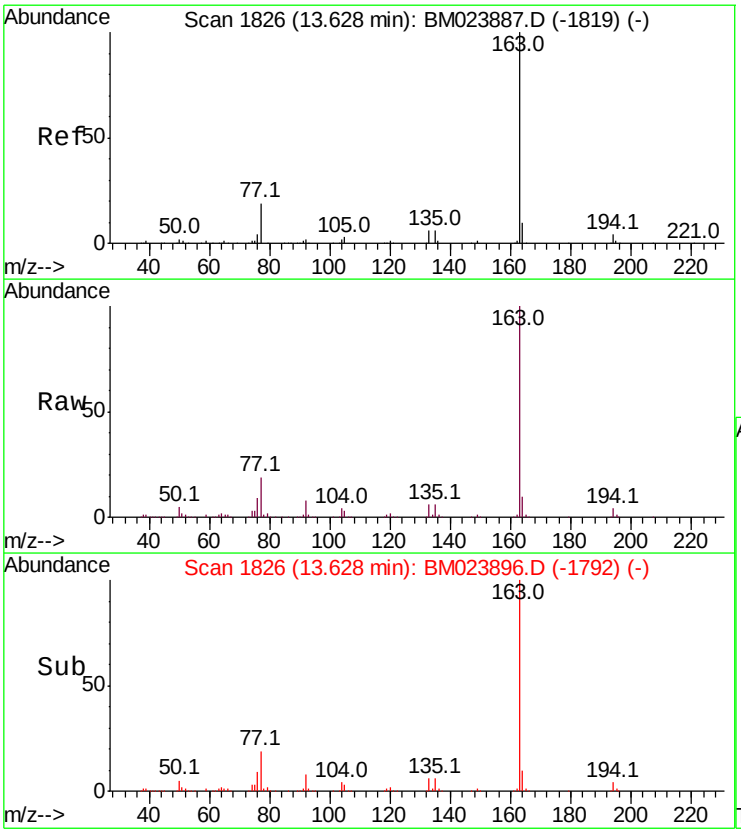
#43
2-Nitroaniline
Concen: 20.763 ng/ul
RT: 13.24 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 269766

Ion	Ratio	Lower	Upper
65	100		
92	76.6	60.4	90.6
138	115.0	83.8	125.6

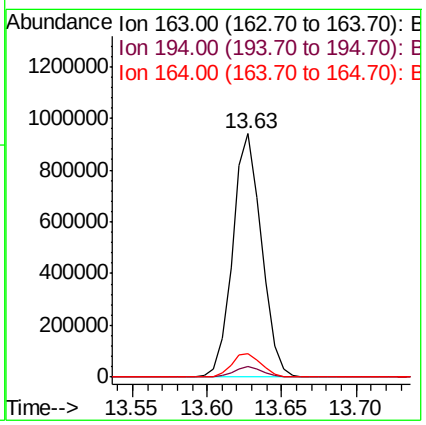


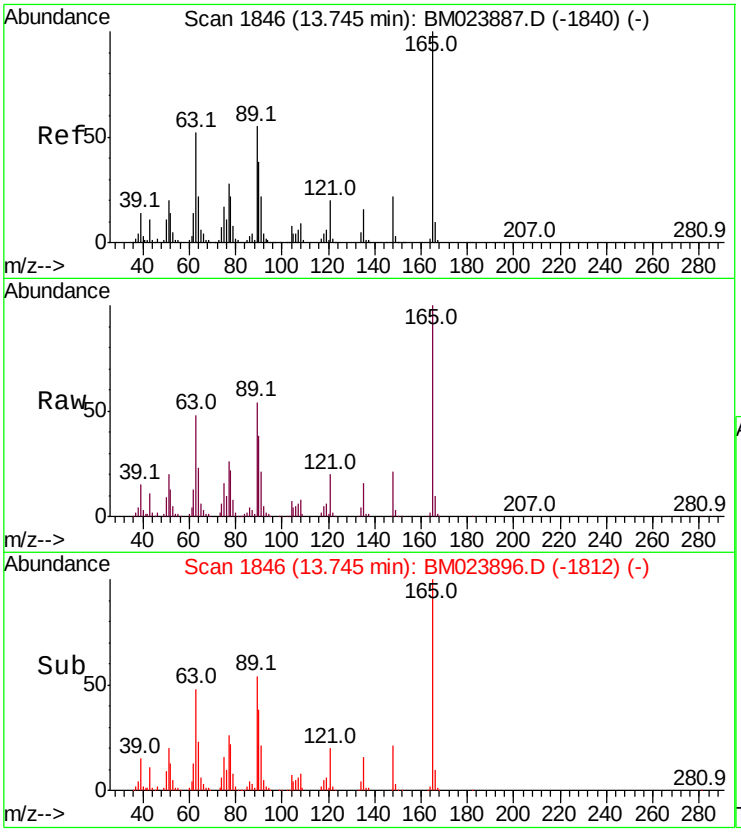


#45
Dimethylphthalate
Concen: 18.046 ng/ul
RT: 13.63 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:163 Resp: 1268700

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.2
164	9.6	8.0	12.0



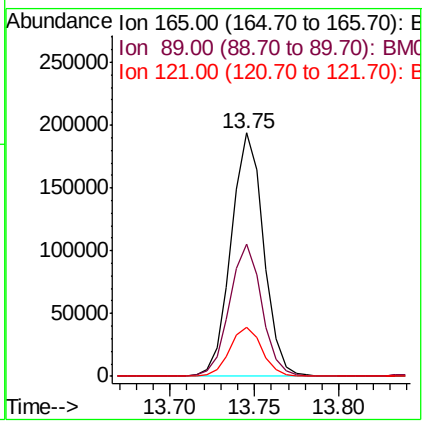


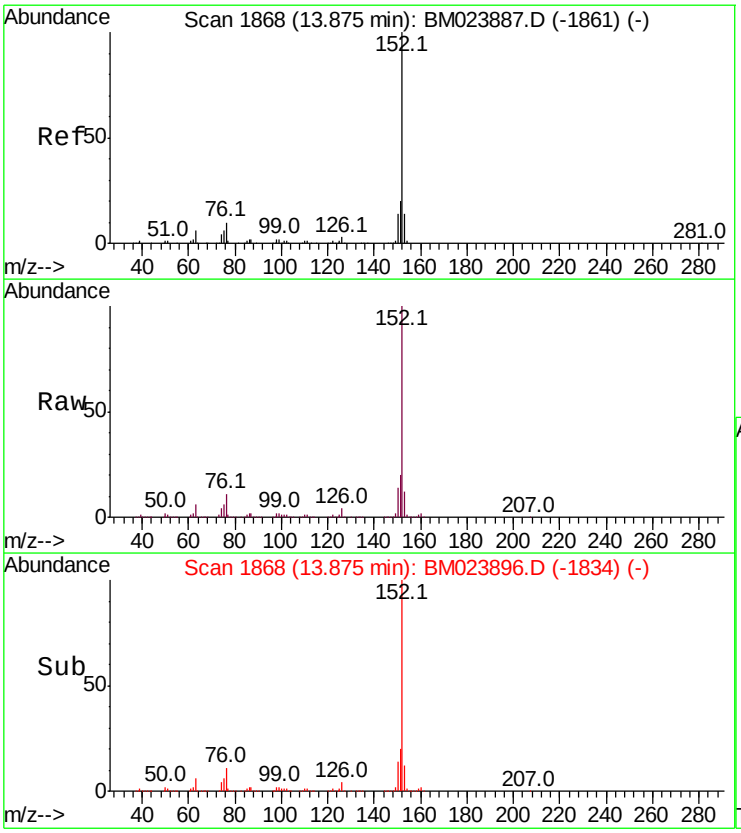
#46
2,6-Dinitrotoluene
Concen: 20.269 ng/ul
RT: 13.75 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 259547

Ion	Ratio	Lower	Upper
165	100		
89	54.3	43.8	65.8
121	20.2	17.0	25.4

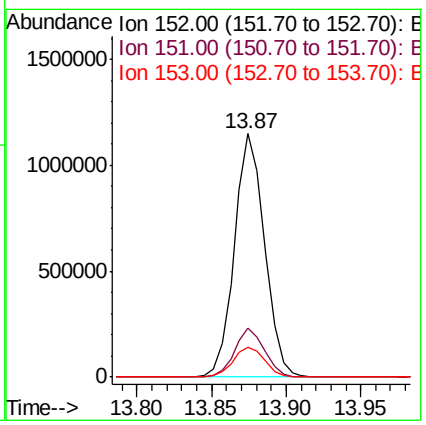


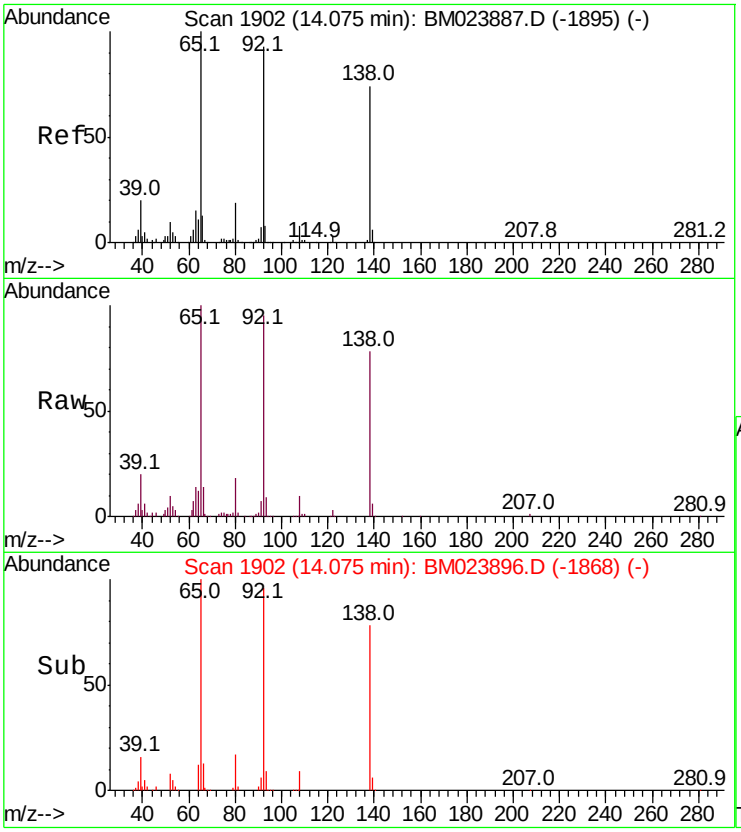


#48
Acenaphthylene
Concen: 19.583 ng/ul
RT: 13.87 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:152 Resp: 1614073

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.1	24.1
153	12.4	10.4	15.6



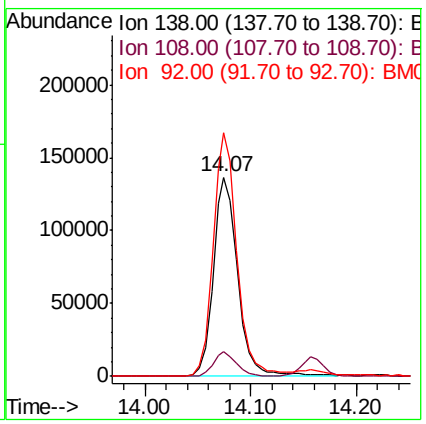


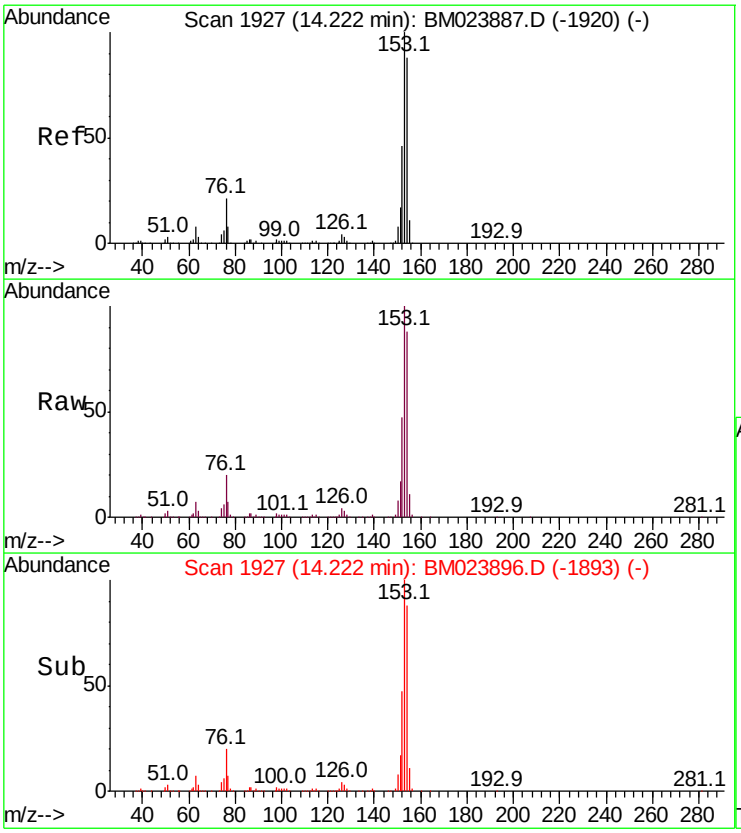
#49
3-Nitroaniline
Concen: 18.138 ng/ul
RT: 14.07 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 220716

Ion	Ratio	Lower	Upper
138	100		
108	12.2	10.2	15.2
92	122.2	105.4	158.0

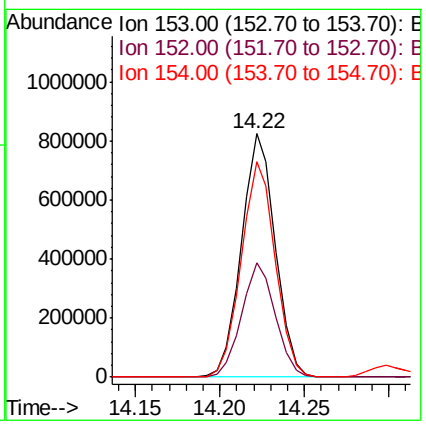


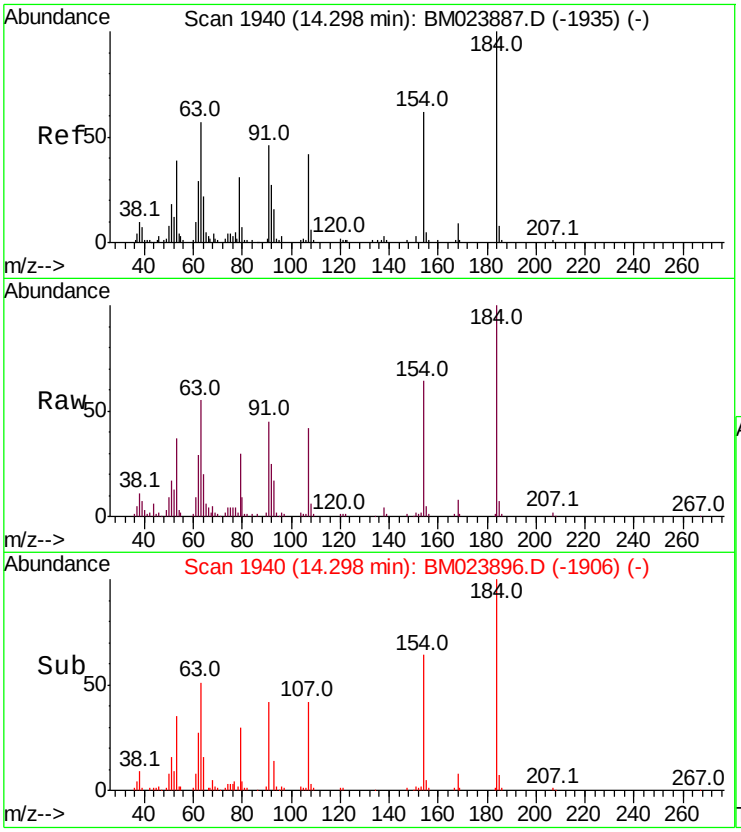


#50
Acenaphthene
Concen: 19.653 ng/ul
RT: 14.22 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:153 Resp: 1149540

Ion	Ratio	Lower	Upper
153	100		
152	46.9	37.7	56.5
154	88.3	70.6	106.0



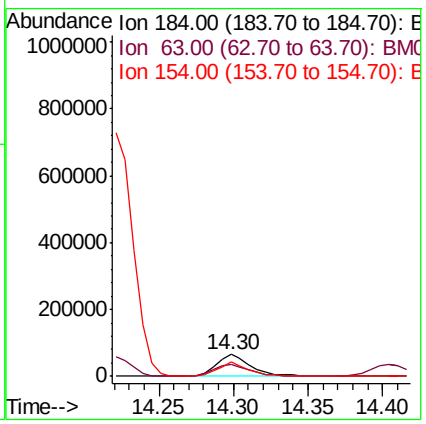


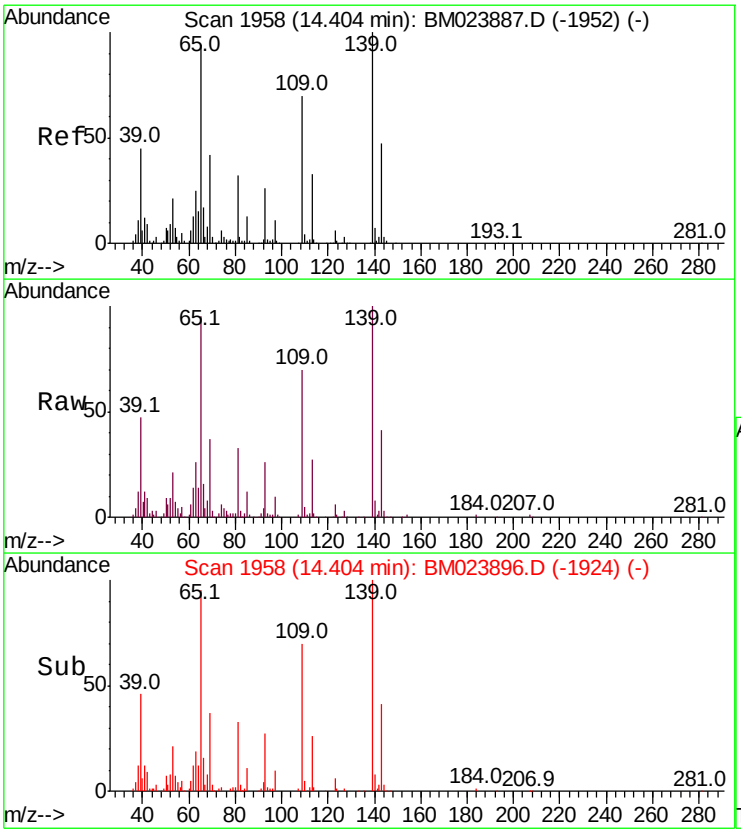
#51
2,4-Dinitrophenol
Concen: 13.249 ng/ul
RT: 14.30 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 106959

Ion	Ratio	Lower	Upper
184	100		
63	55.1	43.4	65.0
154	64.0	47.2	70.8

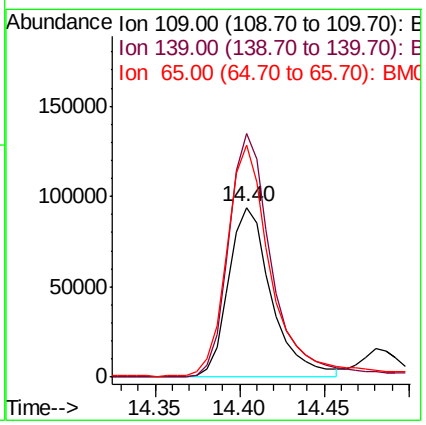


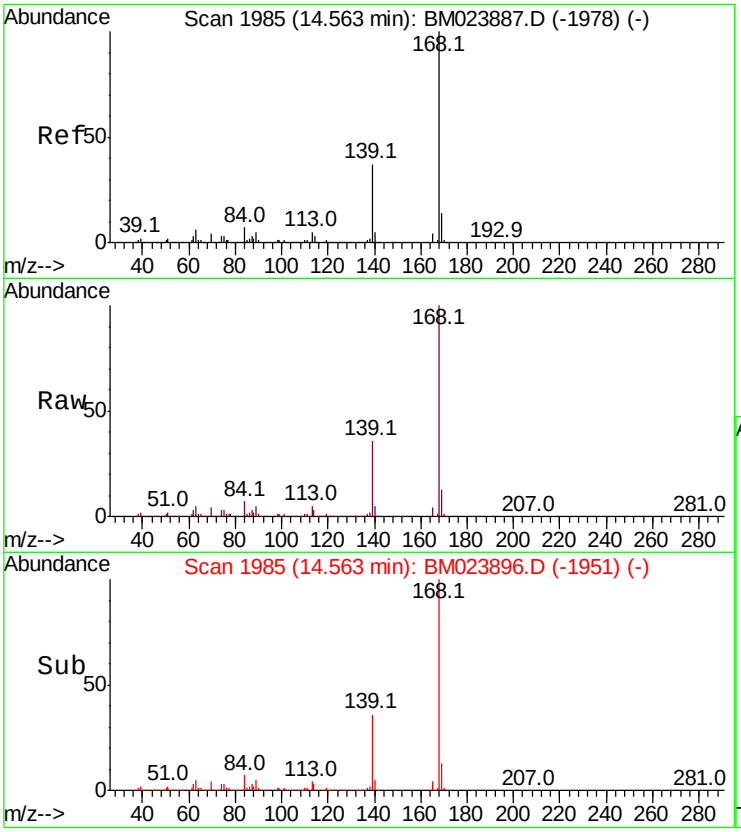


#53
4-Nitrophenol
Concen: 16.893 ng/ul
RT: 14.40 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:109 Resp: 166951

Ion	Ratio	Lower	Upper
109	100		
139	143.4	103.4	155.0
65	136.5	101.3	151.9



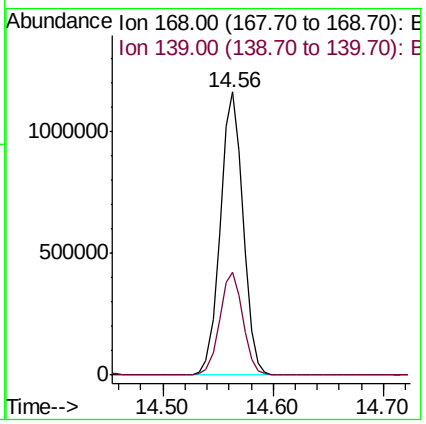


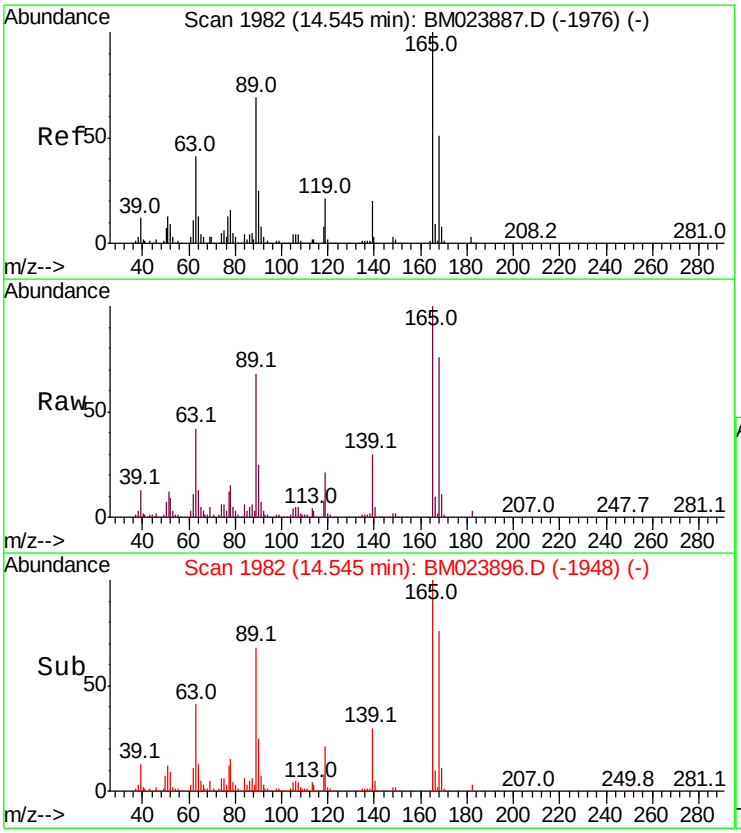
#54
Dibenzofuran
Concen: 19.352 ng/ul
RT: 14.56 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1675634

Ion	Ratio	Lower	Upper
168	100		
139	36.3	29.3	43.9

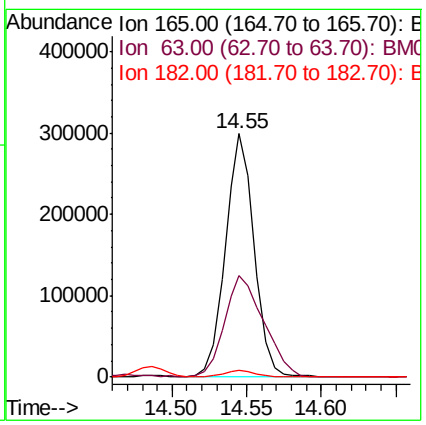


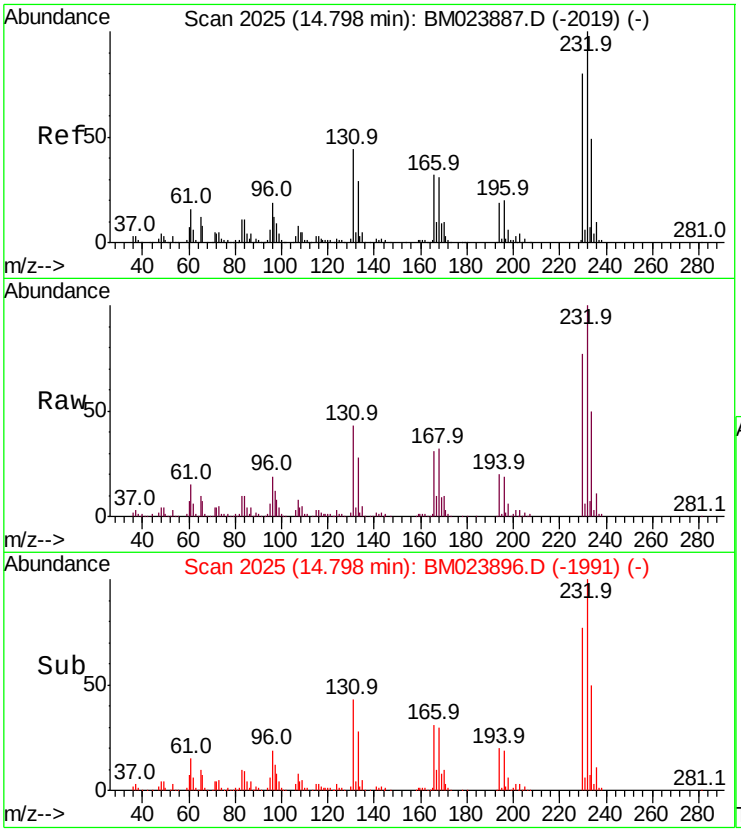


#55
2,4-Dinitrotoluene
Concen: 20.622 ng/ul
RT: 14.55 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:165 Resp: 403608

Ion	Ratio	Lower	Upper
165	100		
63	41.8	31.0	46.6
182	2.9	2.4	3.6



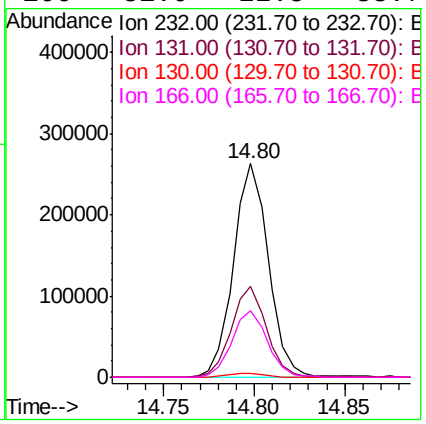


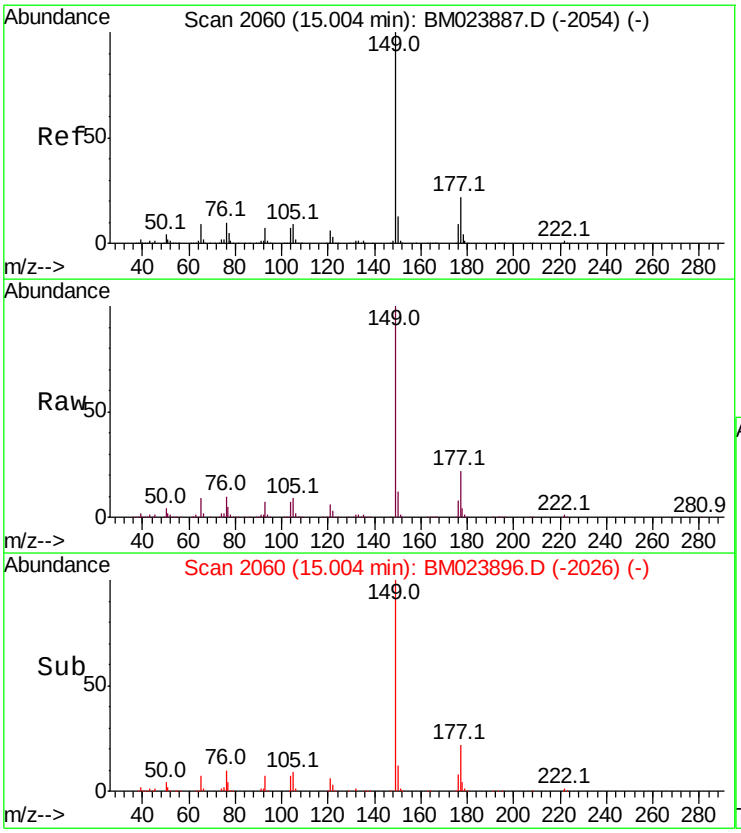
#56
2,3,4,6-Tetrachlorophenol
Concen: 18.538 ng/ul
RT: 14.80 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 354180

Ion	Ratio	Lower	Upper
232	100		
131	42.5	30.1	45.1
130	2.0	1.5	2.3
166	31.0	22.5	33.7

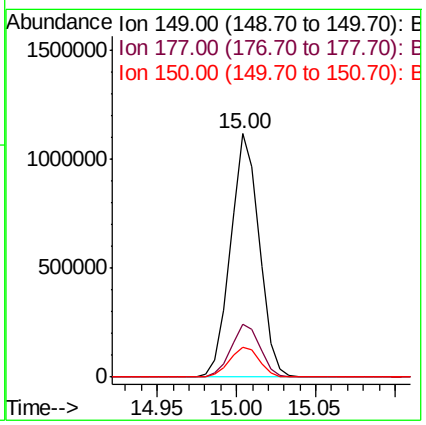


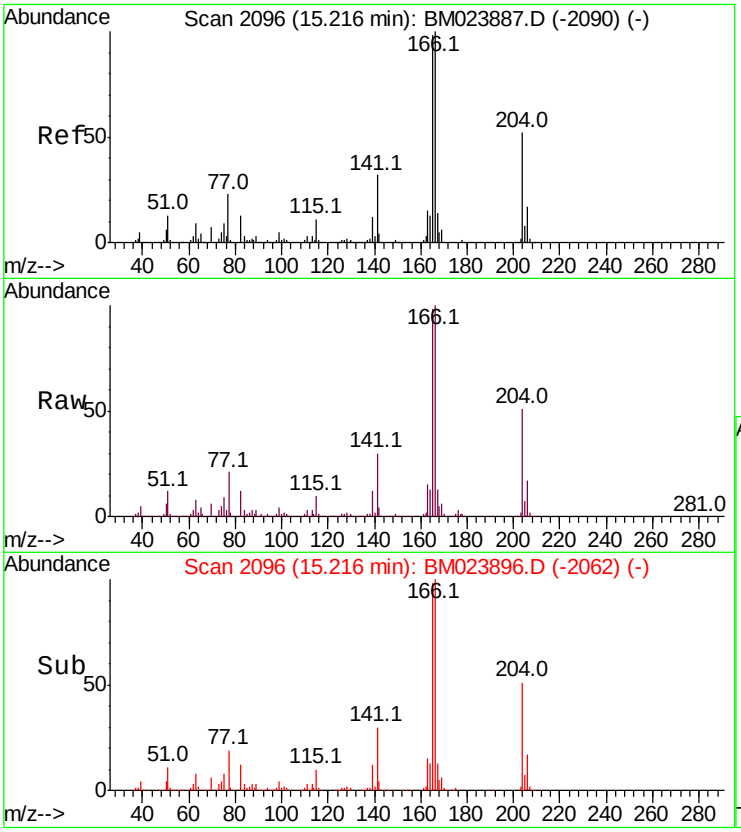


#57
Diethylphthalate
Concen: 20.222 ng/ul
RT: 15.00 min Scan# 2060
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:149 Resp: 1395065

Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.9	28.3
150	12.4	9.9	14.9



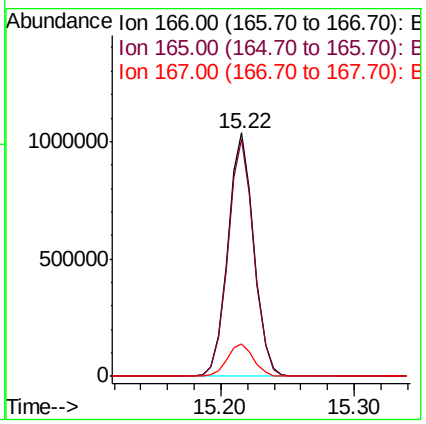


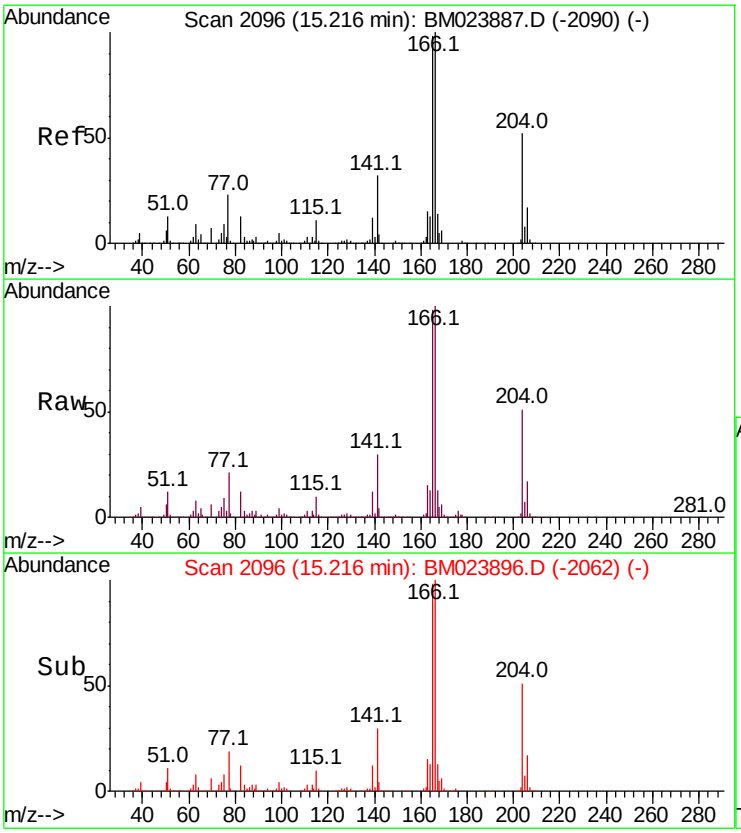
#59
Fluorene
Concen: 19.950 ng/ul
RT: 15.22 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1401379

Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.2	115.8
167	13.4	10.9	16.3

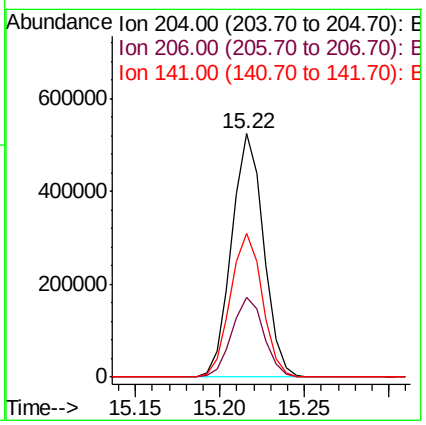


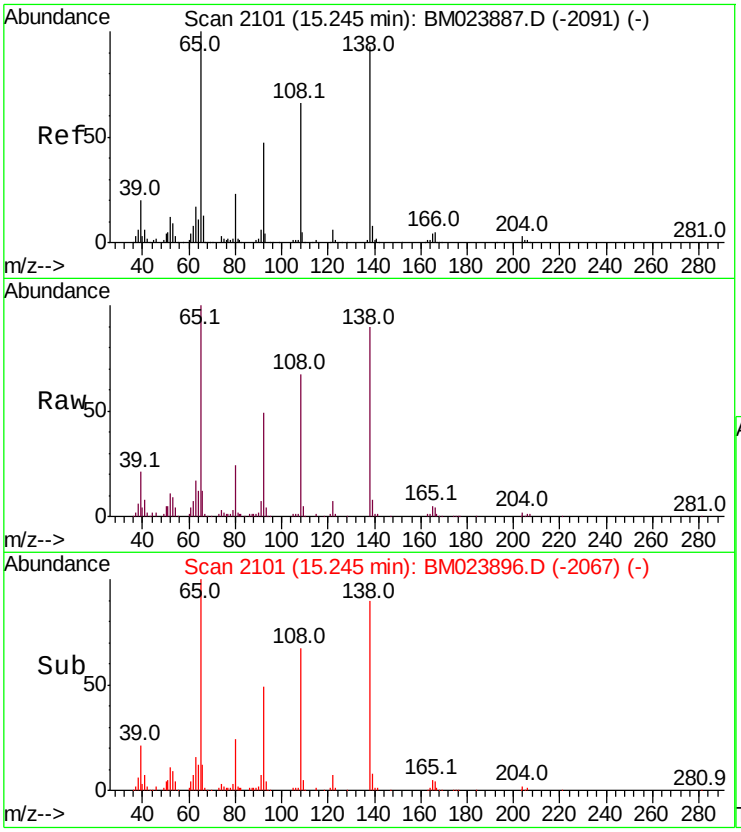


#60
4-Chlorophenyl-phenylether
Concen: 18.241 ng/ul
RT: 15.22 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:204 Resp: 691483

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.6
141	59.1	44.5	66.7



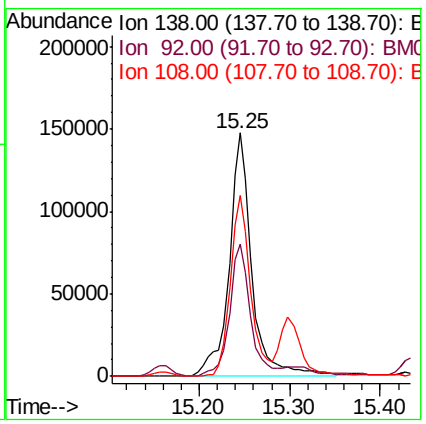


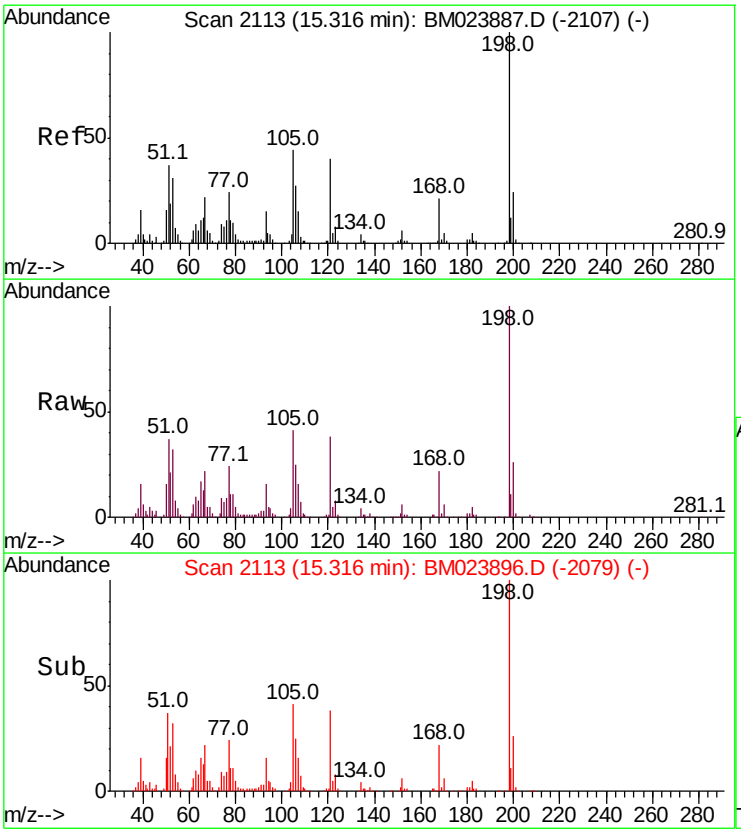
#61
4-Nitroaniline
Concen: 17.405 ng/ul
RT: 15.25 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 259425

Ion	Ratio	Lower	Upper
138	100		
92	54.4	44.6	66.8
108	74.3	66.2	99.4

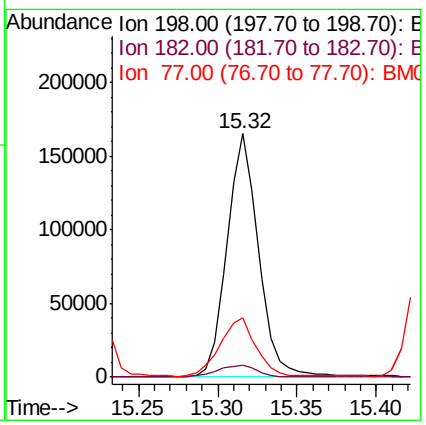


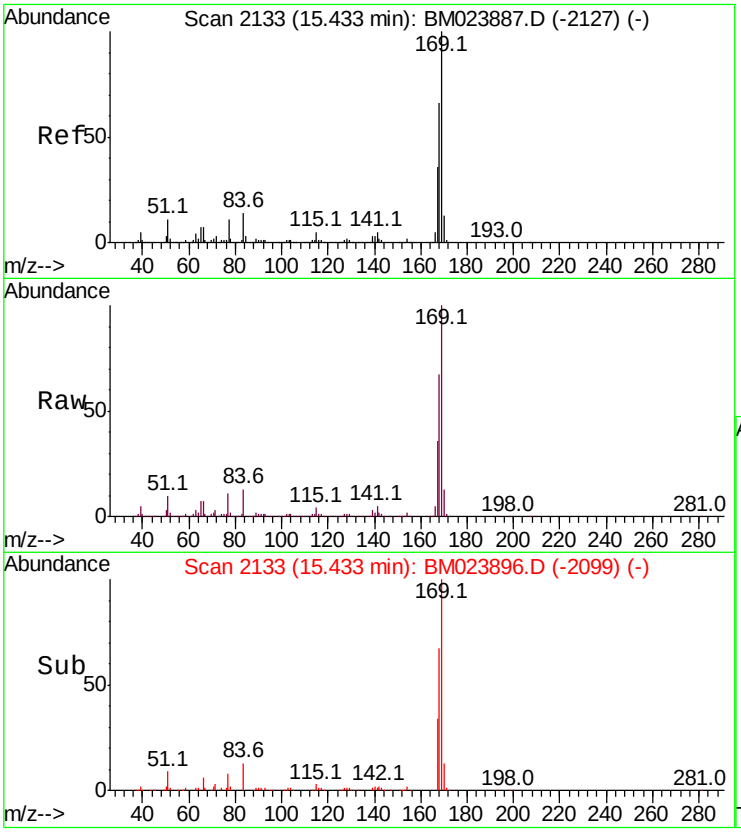


#64
4,6-Dinitro-2-methylphenol
Concen: 17.885 ng/ul
RT: 15.32 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:198 Resp: 228054

Ion	Ratio	Lower	Upper
198	100		
182	5.0	3.6	5.4
77	24.5	17.1	25.7



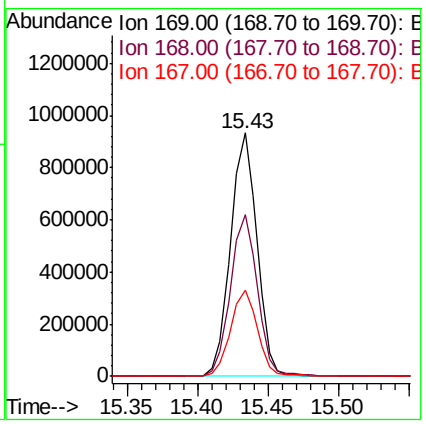


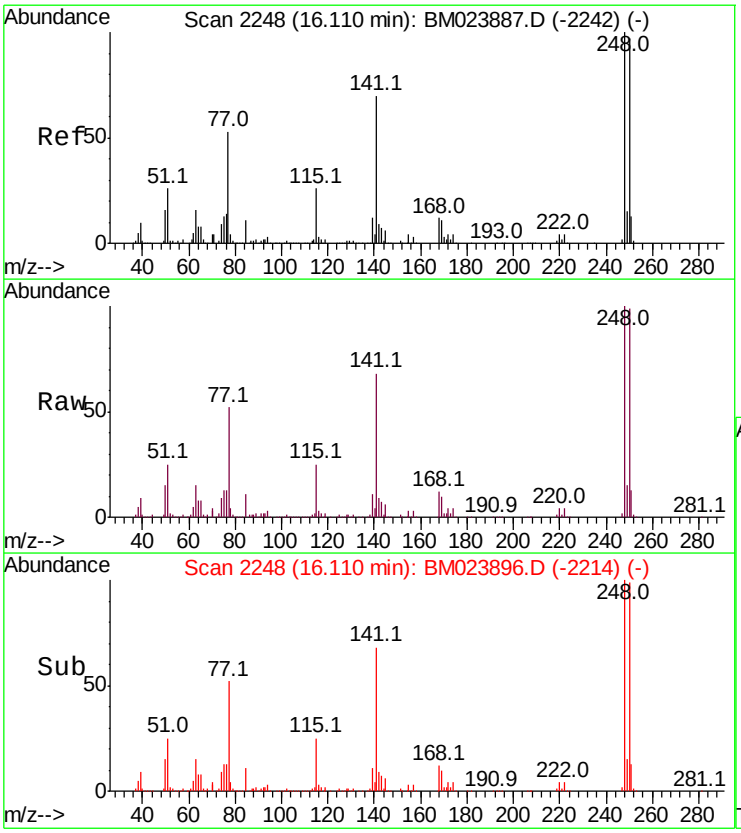
#65
N-Nitrosodiphenylamine
Concen: 20.500 ng/ul
RT: 15.43 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1219282

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.2	79.8
167	35.5	28.0	42.0

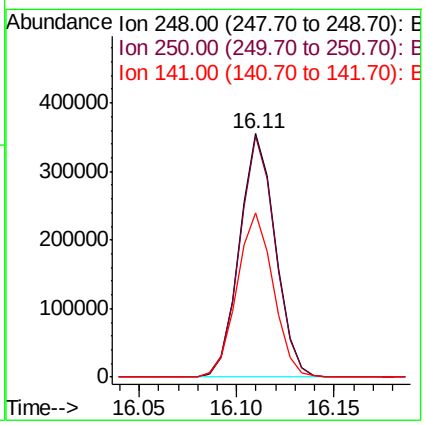


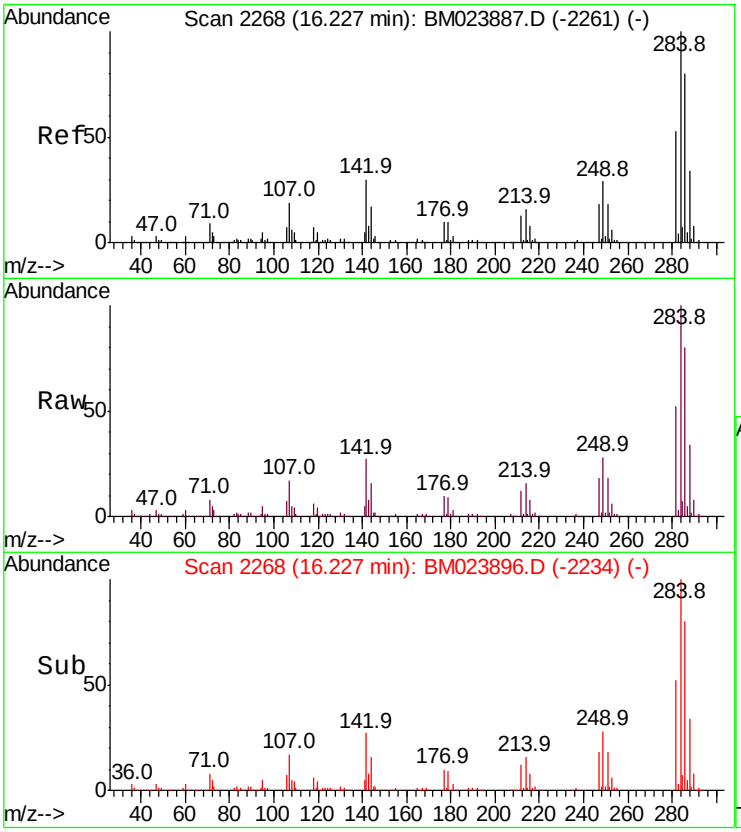


#66
4-Bromophenyl-phenylether
Concen: 18.247 ng/ul
RT: 16.11 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:248 Resp: 452061

Ion	Ratio	Lower	Upper
248	100		
250	99.3	76.6	114.8
141	67.7	51.3	76.9



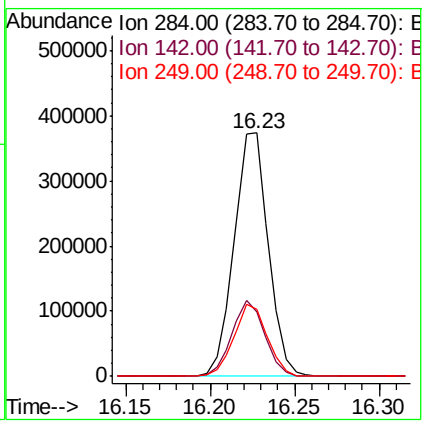


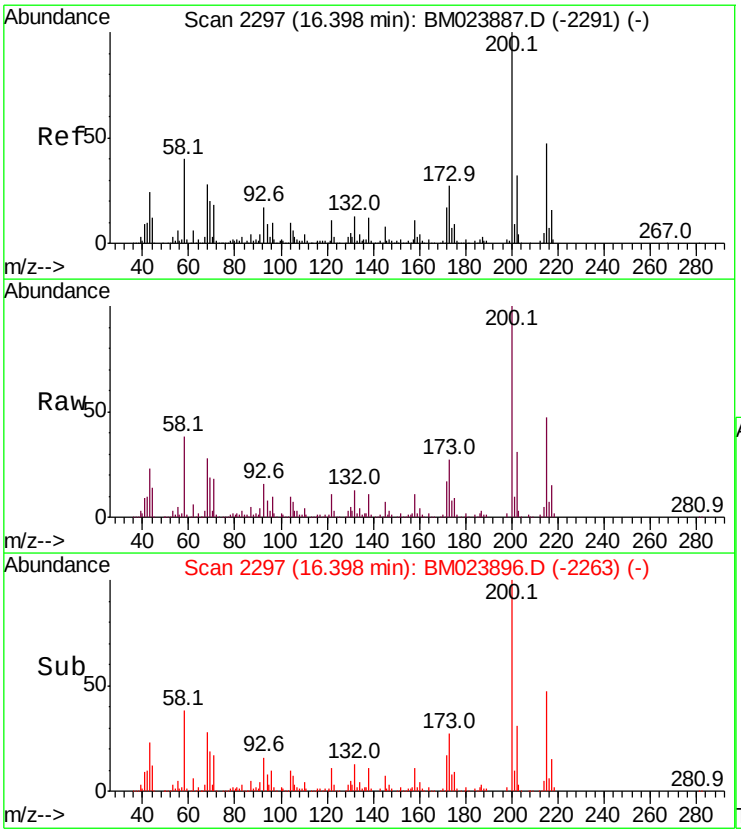
#67
Hexachlorobenzene
Concen: 18.067 ng/ul
RT: 16.23 min Scan# 2268
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 527352

Ion	Ratio	Lower	Upper
284	100		
142	26.6	21.8	32.6
249	27.6	23.1	34.7

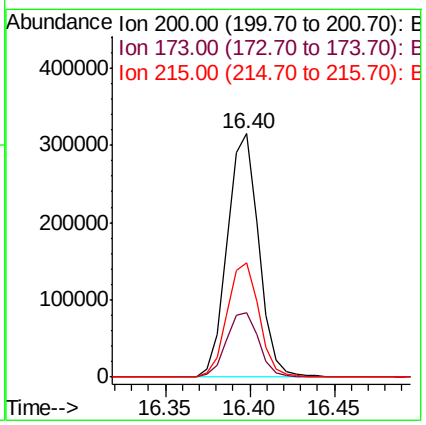


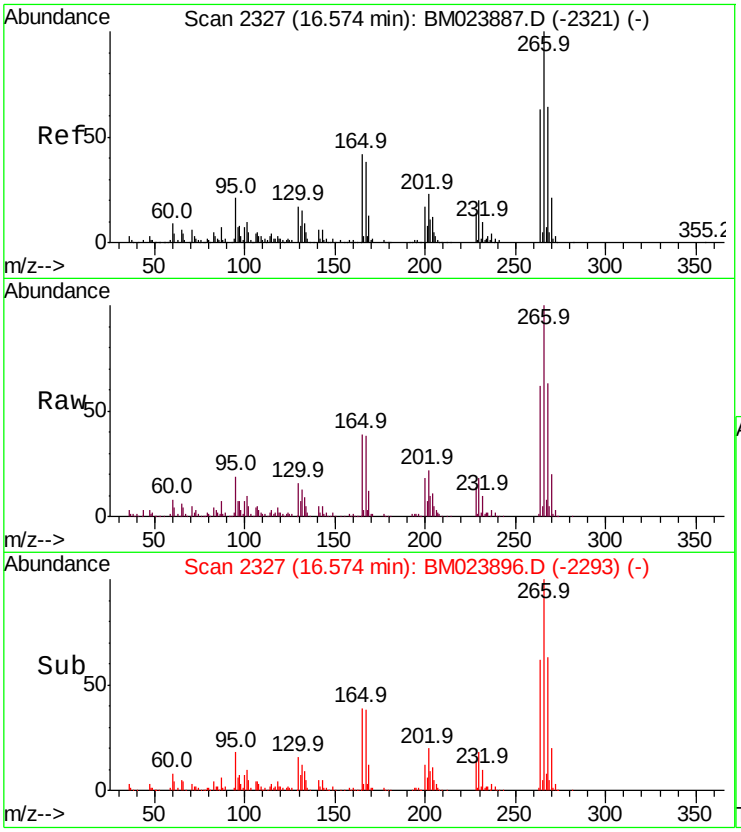


#68
Atrazine
Concen: 18.302 ng/ul
RT: 16.40 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:200 Resp: 407775

Ion	Ratio	Lower	Upper
200	100		
173	26.7	20.6	30.8
215	46.8	39.7	59.5



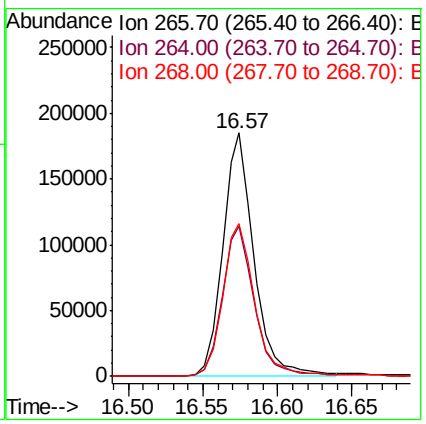


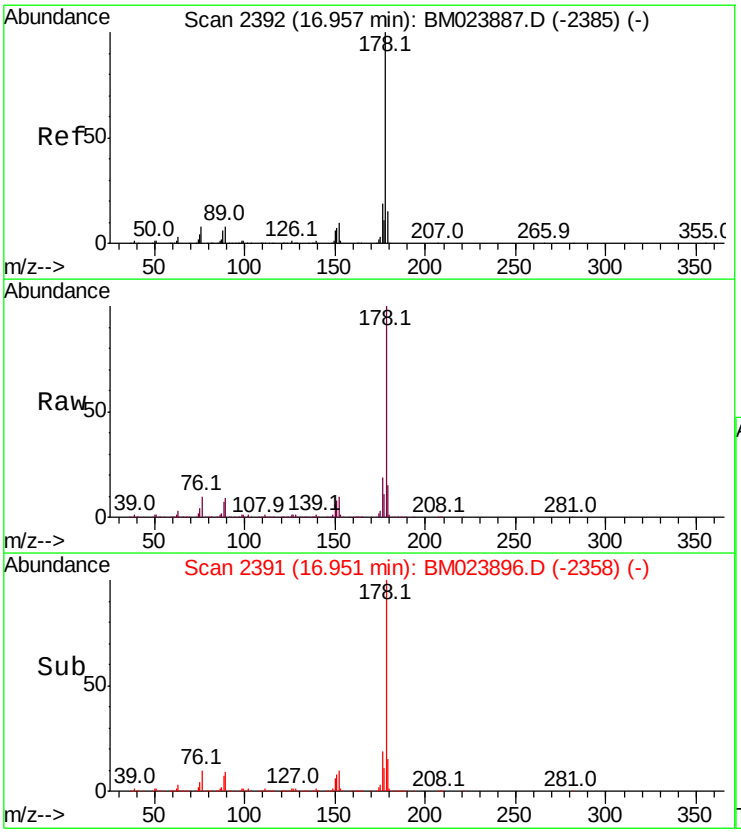
#69
Pentachlorophenol
Concen: 15.672 ng/ul
RT: 16.57 min Scan# 2327
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 271224

Ion	Ratio	Lower	Upper
266	100		
264	61.5	50.6	75.8
268	62.9	50.9	76.3

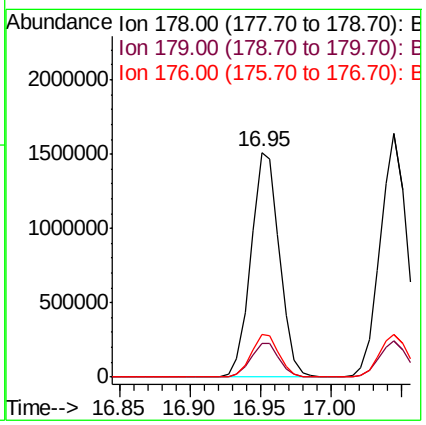


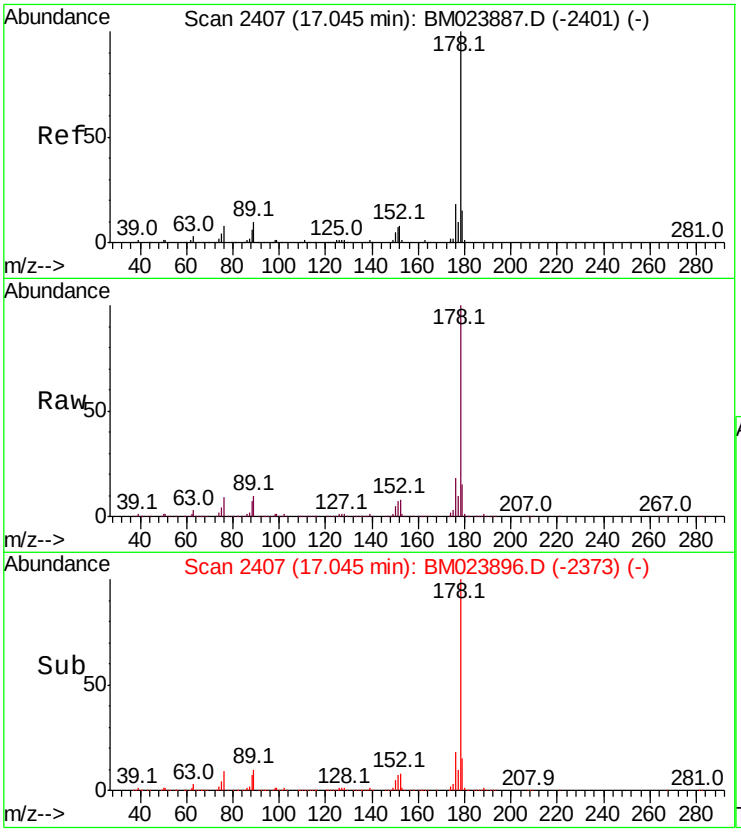


#70
Phenanthrene
Concen: 19.220 ng/ul
RT: 16.95 min Scan# 2391
Delta R.T. -0.01 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:178 Resp: 2146166

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.3	18.5
176	18.9	15.0	22.6



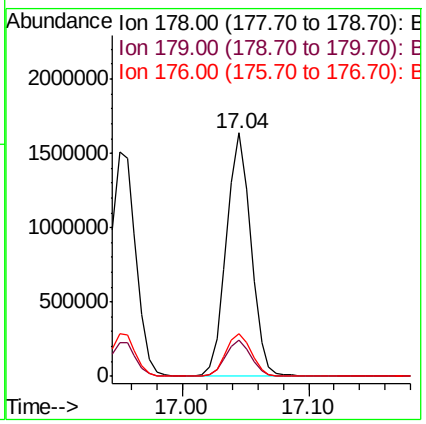


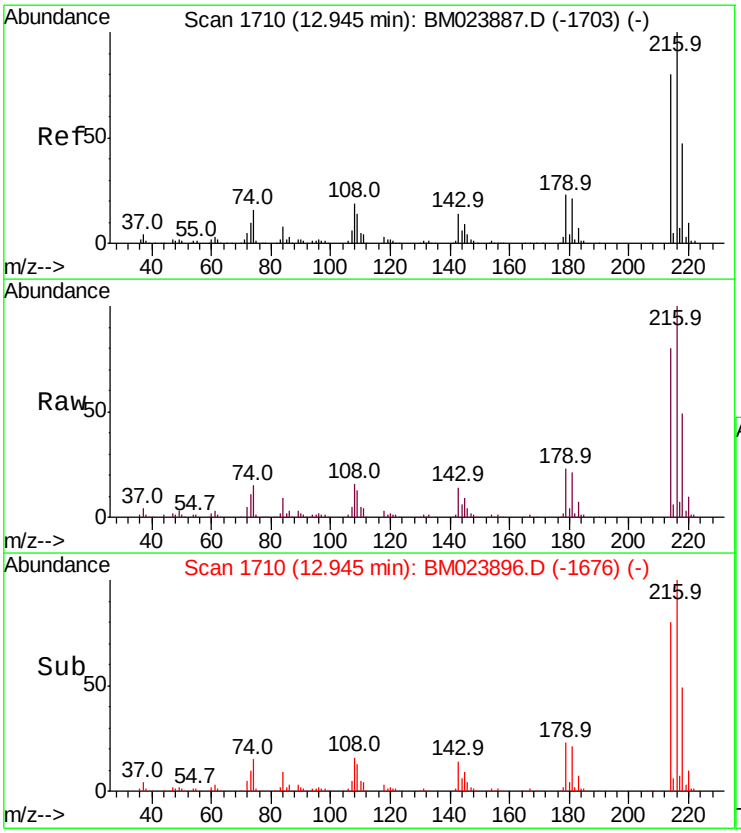
#72
Anthracene
Concen: 19.518 ng/ul
RT: 17.04 min Scan# 2407
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2191489

Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.3	18.5
176	17.8	14.7	22.1

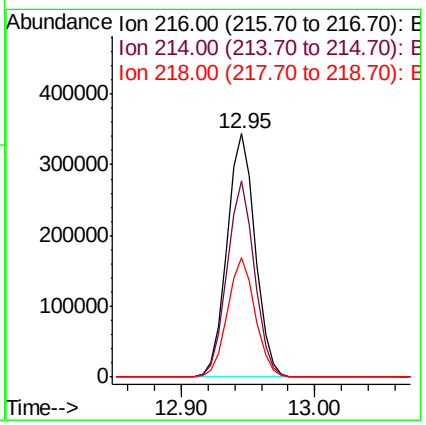


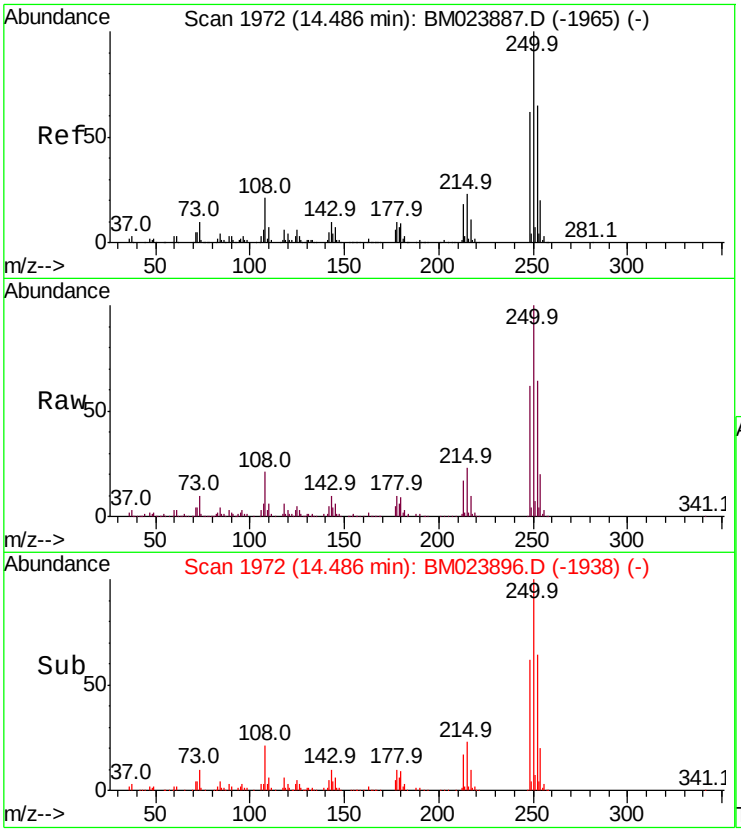


#73
1,2,3,4-Tetrachlorobenzene
Concen: 17.762 ng/uL
RT: 12.95 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:216 Resp: 510462

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.1	94.7
218	48.9	38.6	57.8



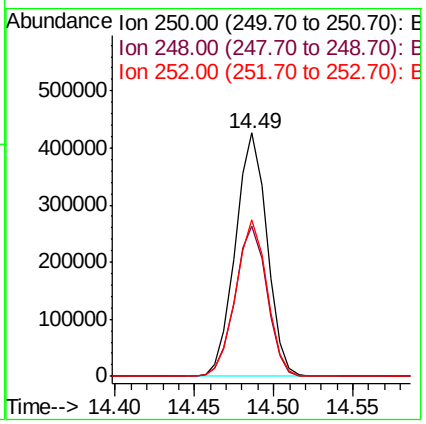


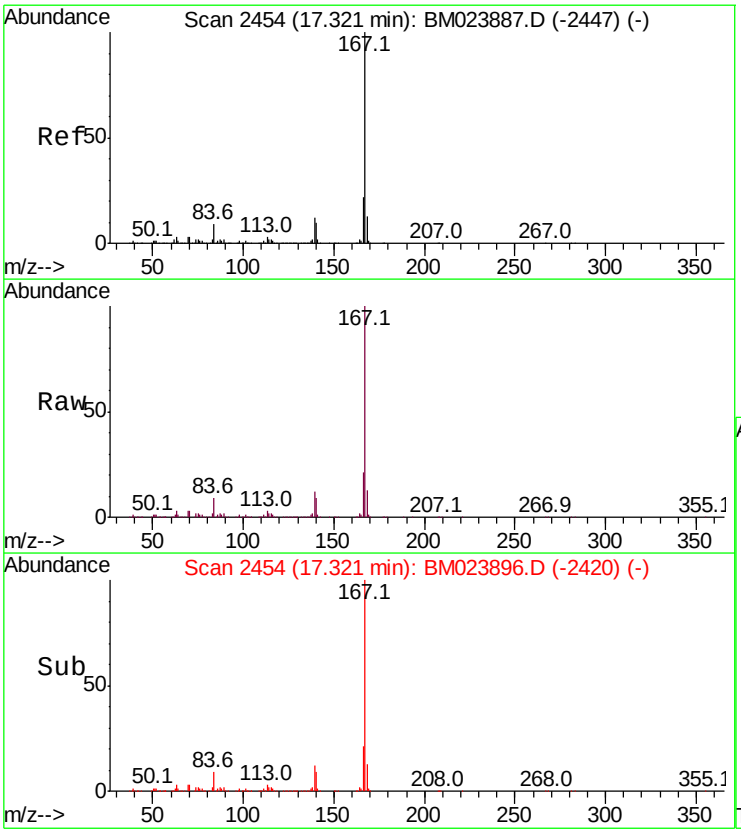
#74
Pentachlorobenzene
Concen: 18.602 ng/uL
RT: 14.49 min Scan# 1972
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:250 Resp: 590675

Ion	Ratio	Lower	Upper
250	100		
248	61.7	50.4	75.6
252	64.3	51.0	76.4

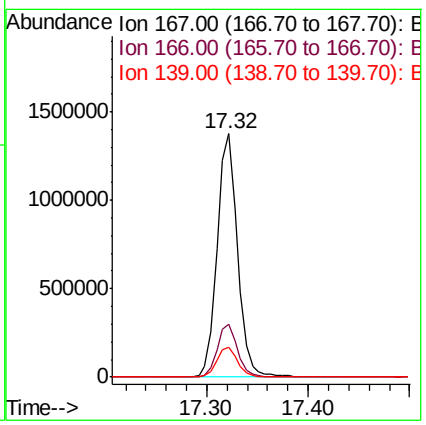


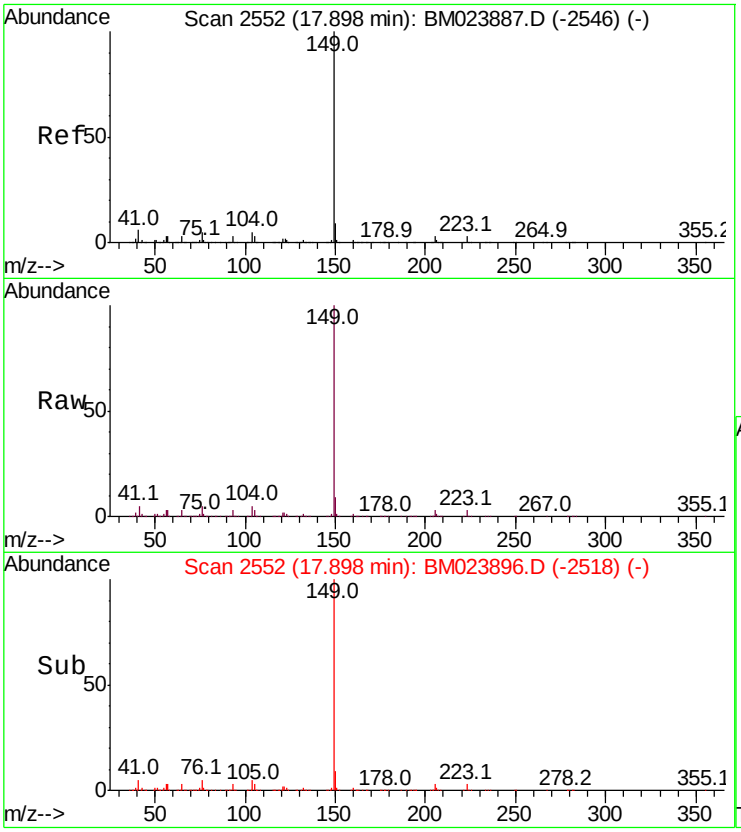


#75
Carbazole
Concen: 20.526 ng/ul
RT: 17.32 min Scan# 2454
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:167 Resp: 1921091

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	12.4	9.8	14.6



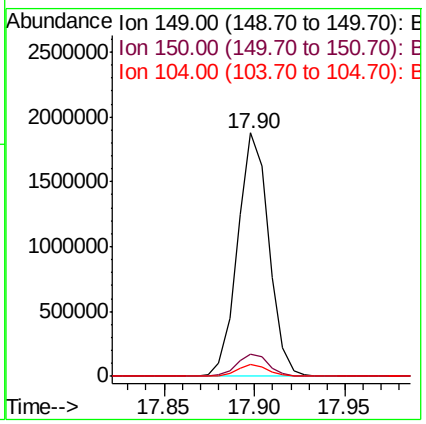


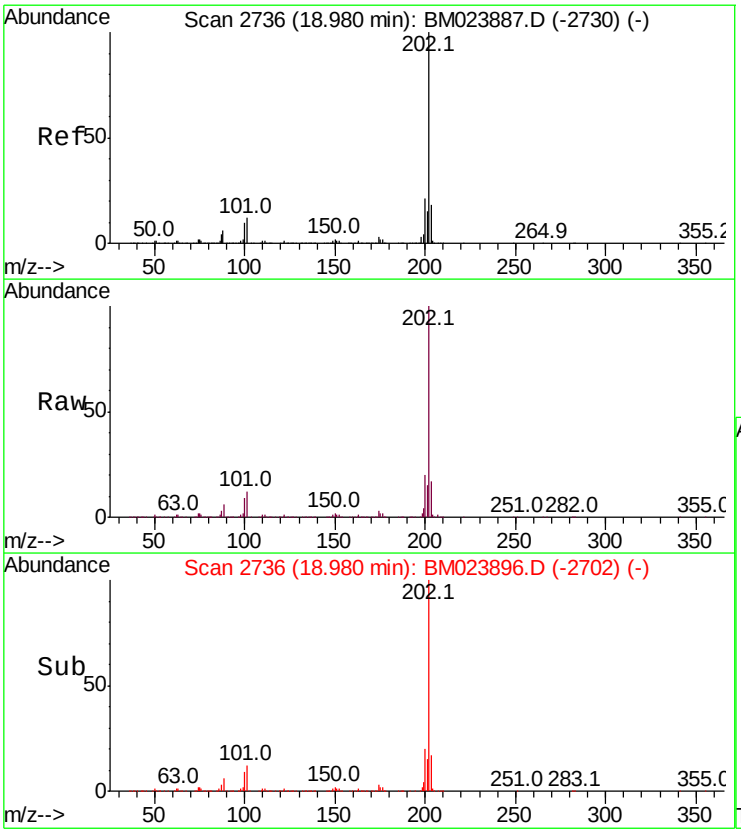
#76
Di-n-butylphthalate
Concen: 21.730 ng/ul
RT: 17.90 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2242753

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.1	10.7
104	5.0	4.2	6.2

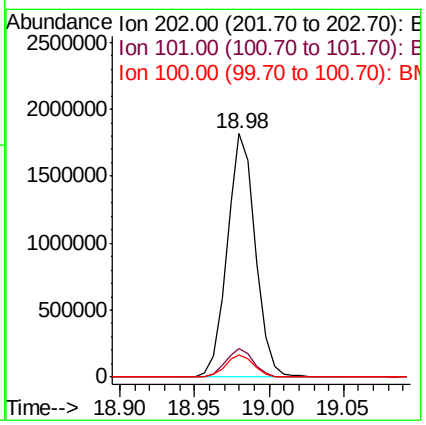


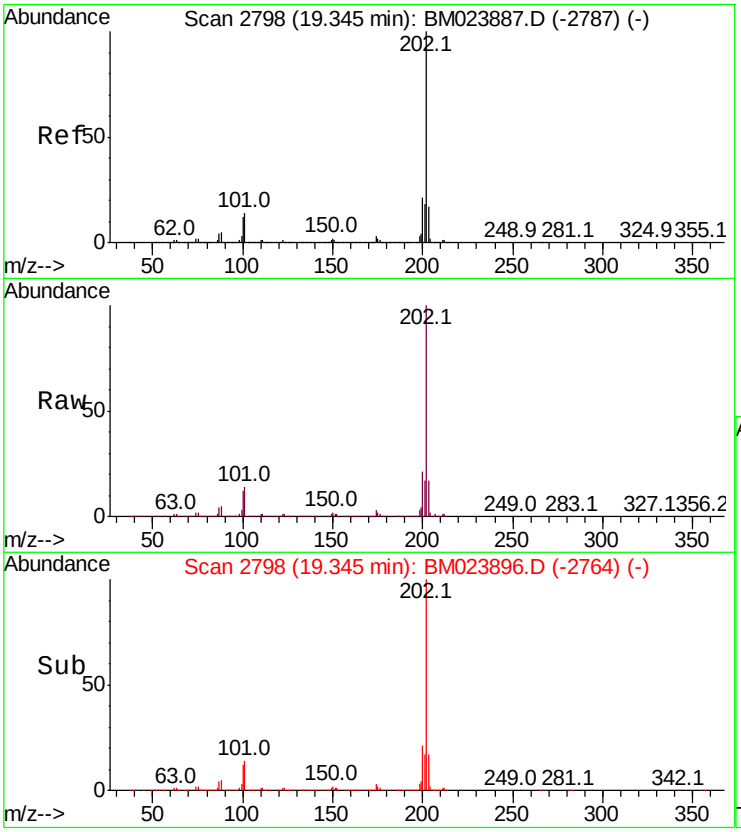


#77
Fluoranthene
Concen: 20.022 ng/ul
RT: 18.98 min Scan# 2736
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:202 Resp: 2395218

Ion	Ratio	Lower	Upper
202	100		
101	11.9	7.7	11.5#
100	8.9	6.0	9.0



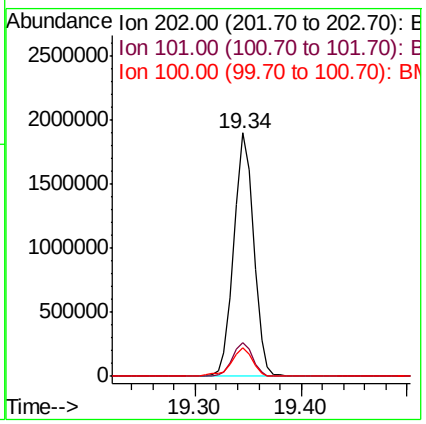


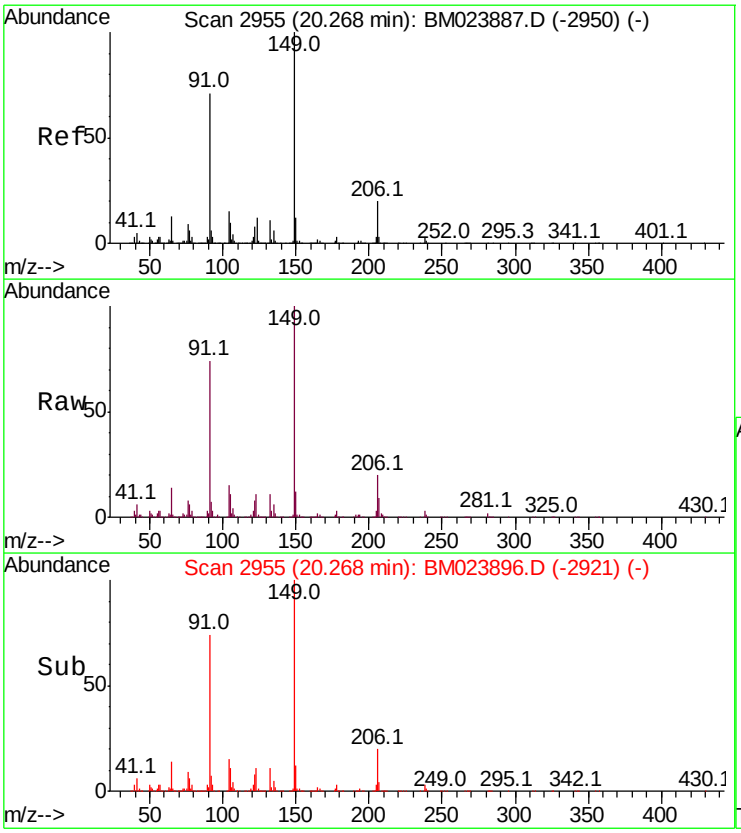
#80
Pyrene
Concen: 19.963 ng/ul
RT: 19.34 min Scan# 2798
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2450191

Ion	Ratio	Lower	Upper
202	100		
101	14.0	9.8	14.6
100	11.7	8.1	12.1

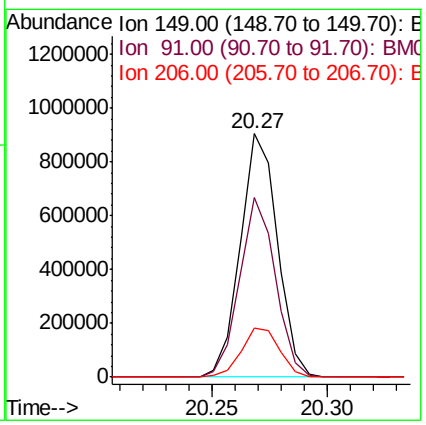


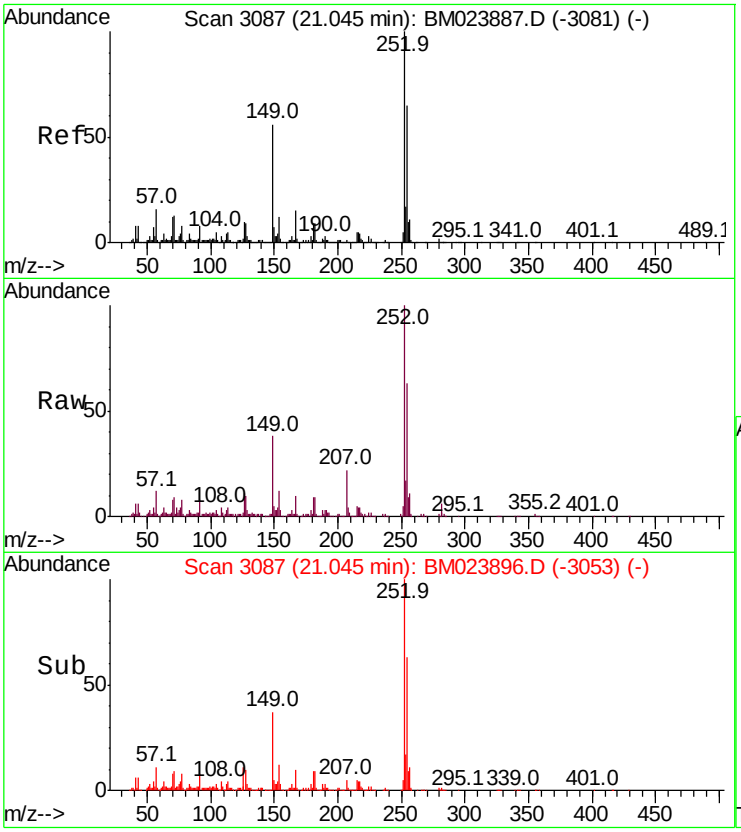


#81
Butylbenzylphthalate
Concen: 26.200 ng/ul
RT: 20.27 min Scan# 2955
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:149 Resp: 1018465

Ion	Ratio	Lower	Upper
149	100		
91	73.8	54.9	82.3
206	20.3	19.3	28.9



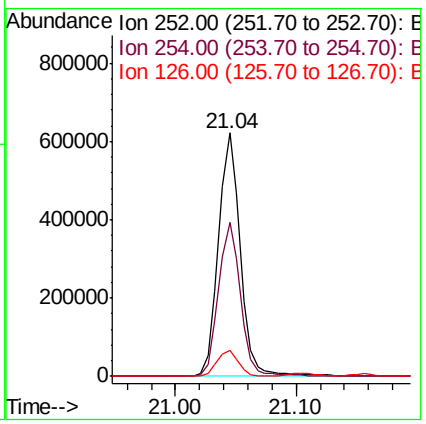


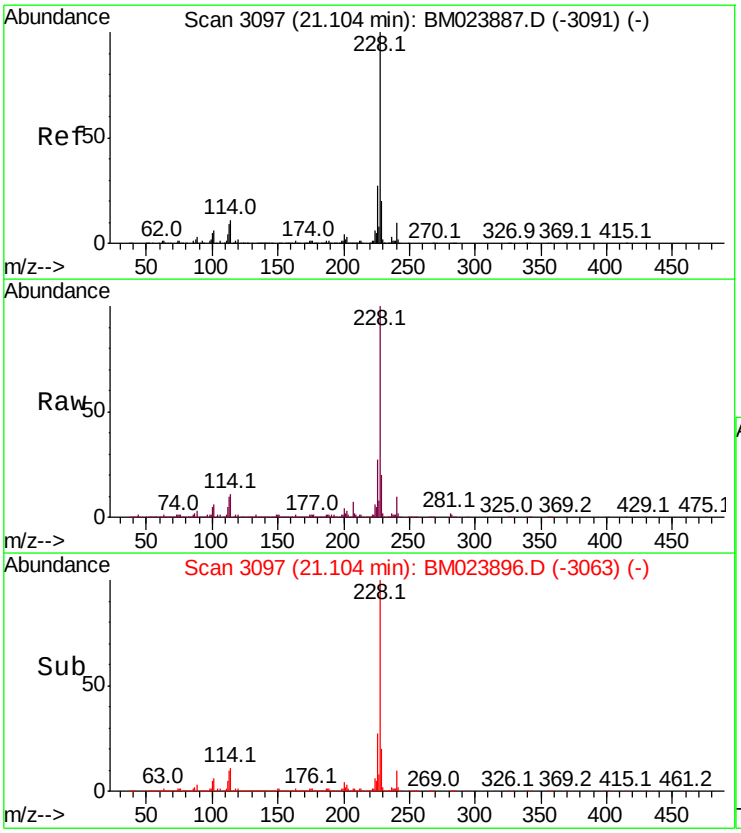
#82
3,3'-Dichlorobenzidine
Concen: 19.517 ng/ul
RT: 21.04 min Scan# 3087
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 777715

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.6	77.4
126	10.6	6.5	9.7#

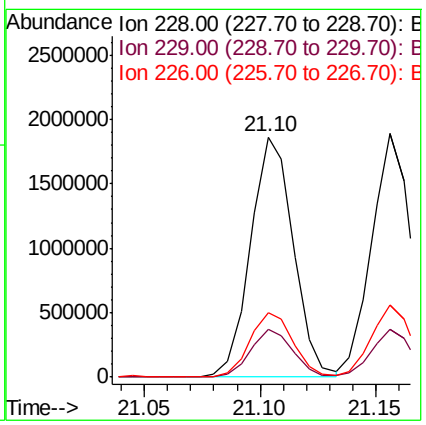


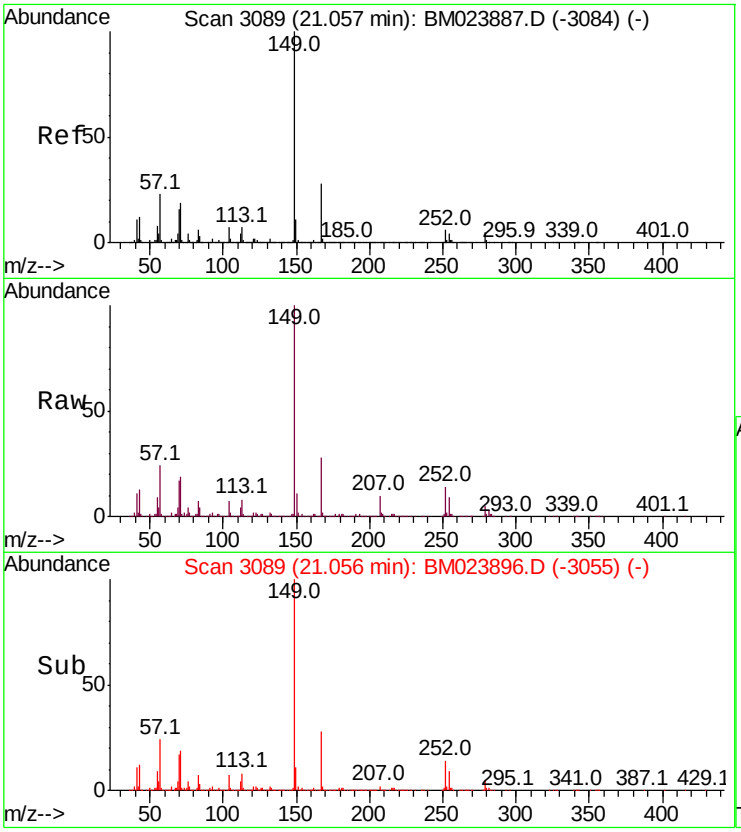


#83
Benzo(a)anthracene
Concen: 19.200 ng/ul
RT: 21.10 min Scan# 3097
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:228 Resp: 2404720

Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.6	23.4
226	26.7	21.4	32.2



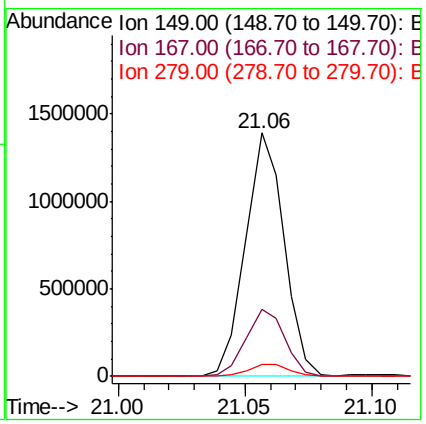


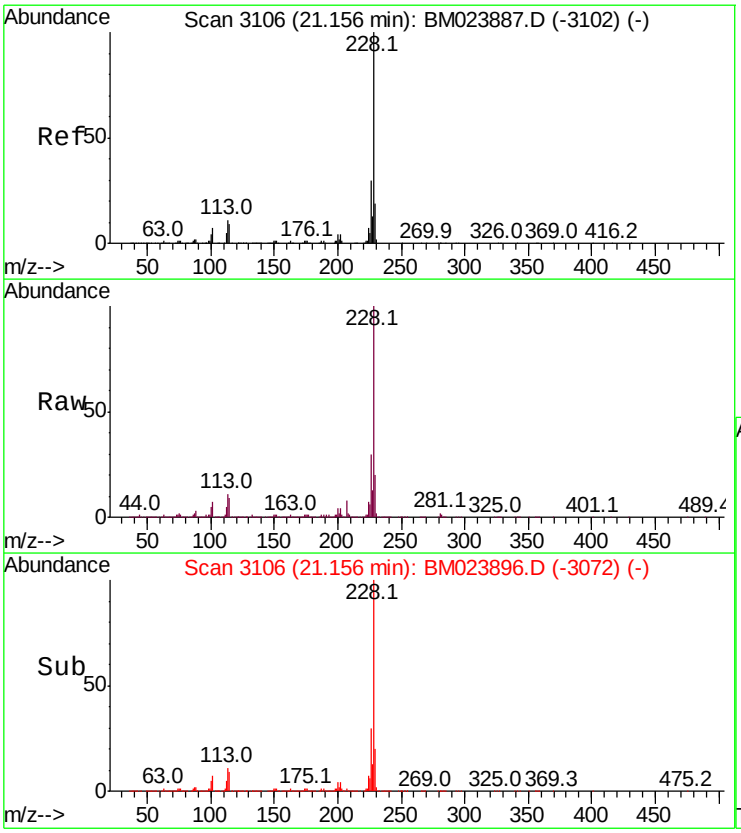
#84
Bis(2-ethylhexyl)phthalate
Concen: 25.140 ng/ul
RT: 21.06 min Scan# 3089
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1475482

Ion	Ratio	Lower	Upper
149	100		
167	27.6	23.4	35.2
279	4.9	5.0	7.4#

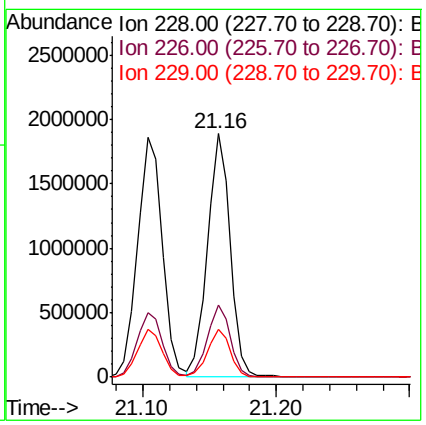


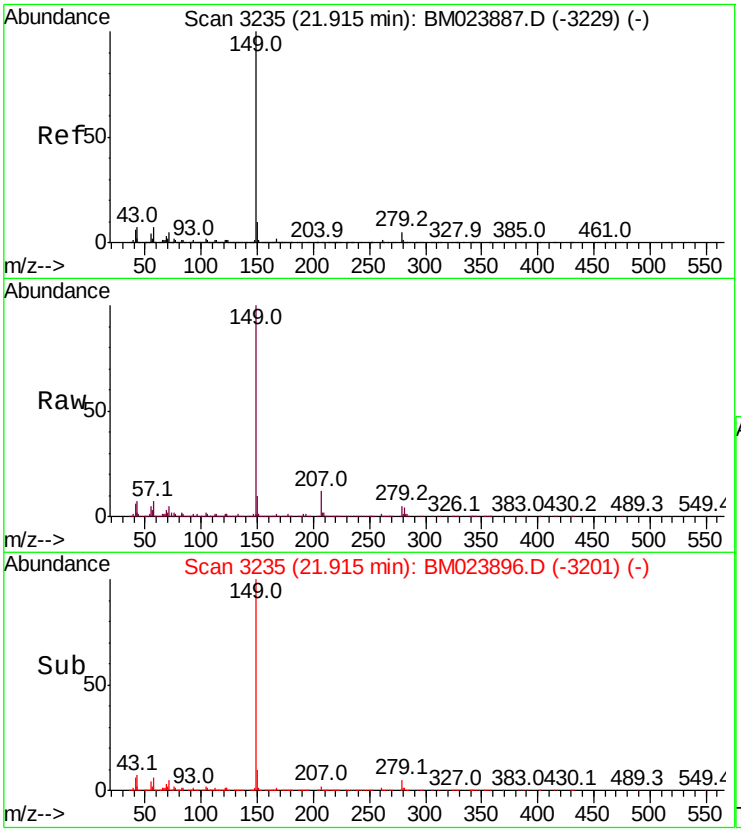


#85
Chrysene
Concen: 19.081 ng/ul
RT: 21.16 min Scan# 3106
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:228 Resp: 2249889

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.8	35.8
229	19.6	15.8	23.6

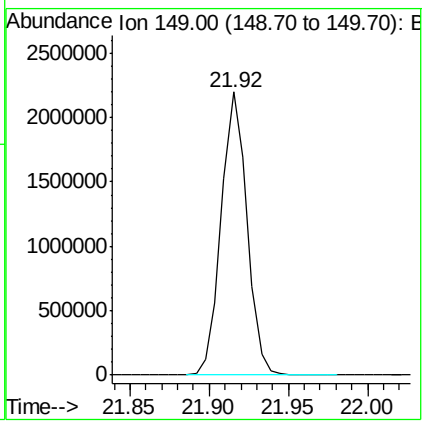


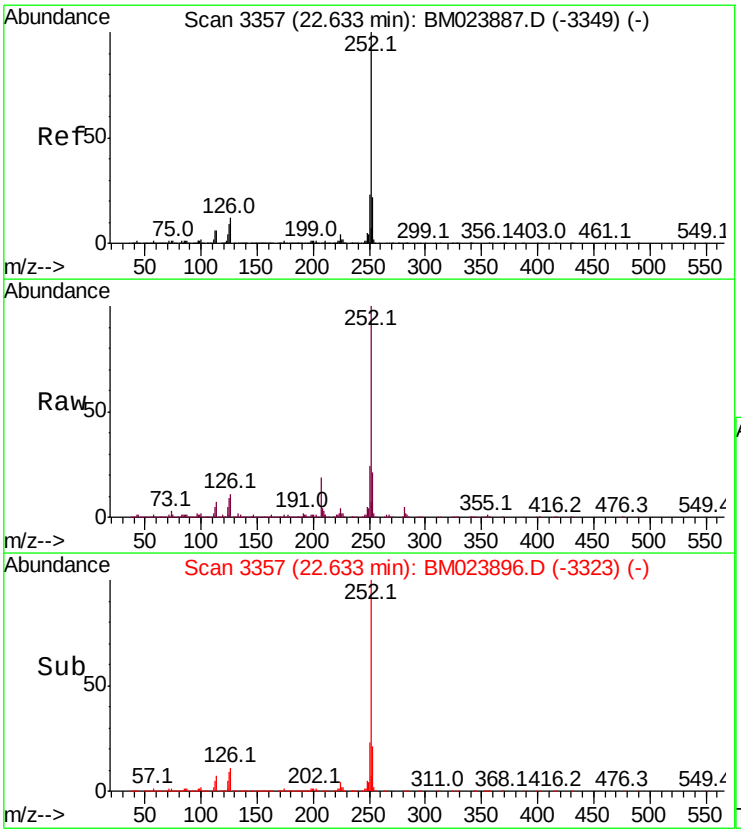


#87
Di-n-octyl phthalate
Concen: 22.470 ng/ul
RT: 21.92 min Scan# 3235
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2457373

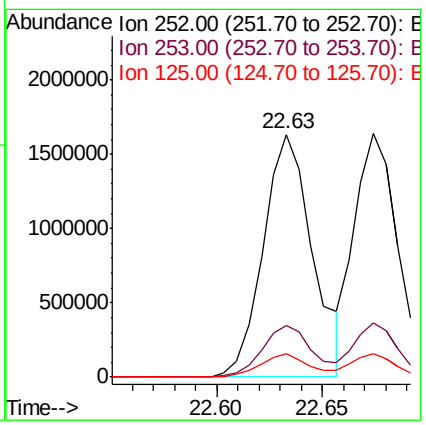


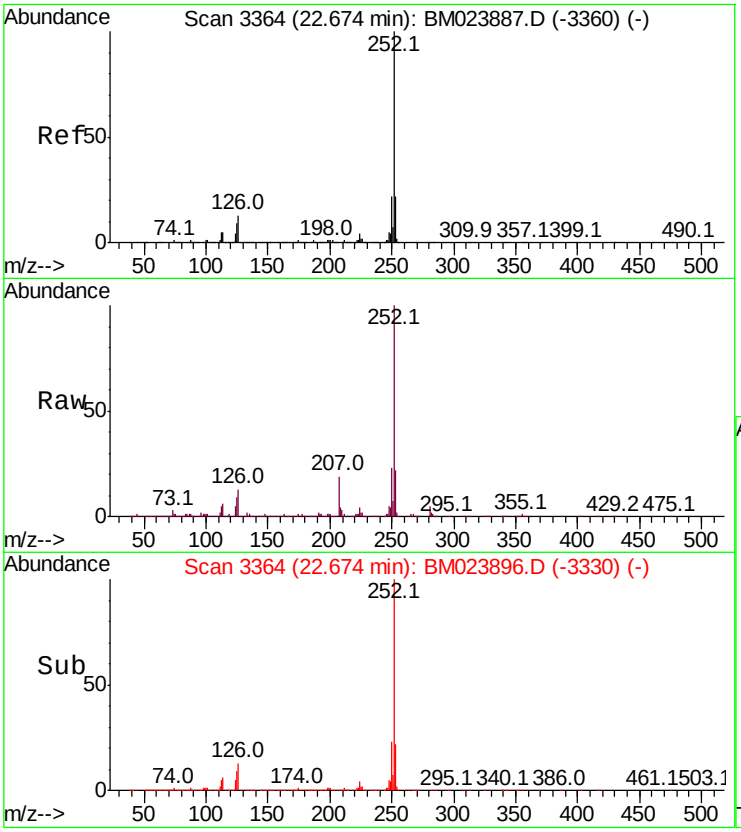


#88
Benzo(b)fluoranthene
Concen: 18.562 ng/ul
RT: 22.63 min Scan# 3357
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:252 Resp: 2647643

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.8
125	9.4	6.5	9.7



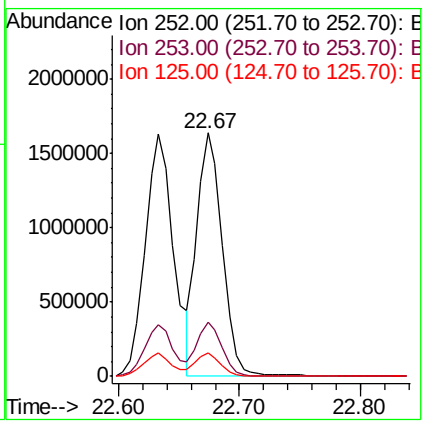


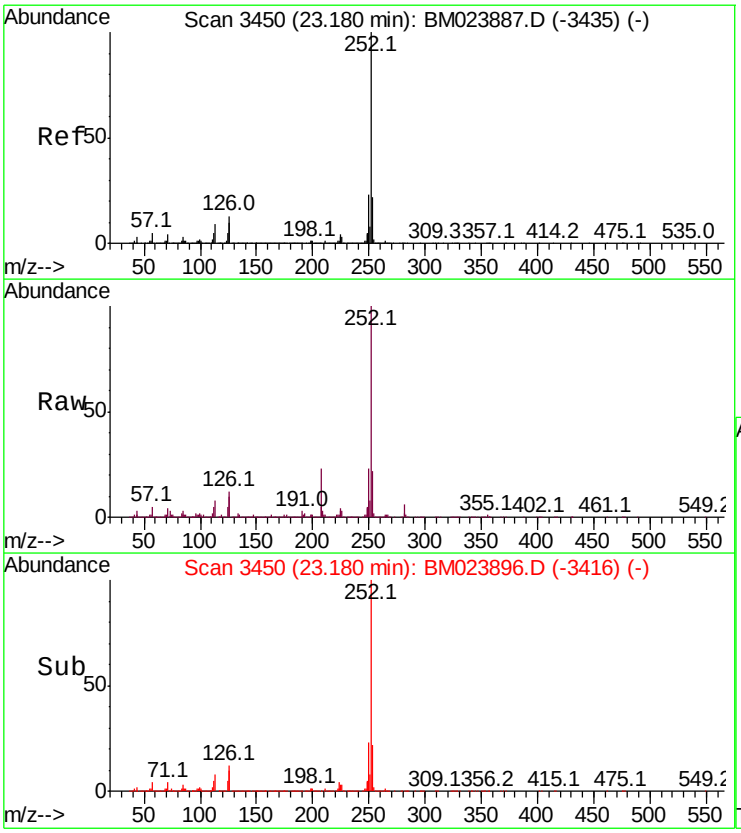
#89
Benzo(k)fluoranthene
Concen: 17.176 ng/ul
RT: 22.67 min Scan# 3364
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2360252

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	9.4	5.9	8.9#

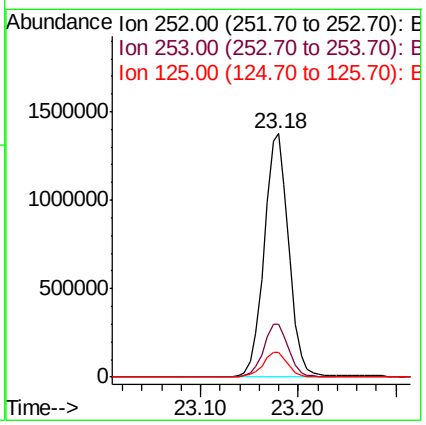


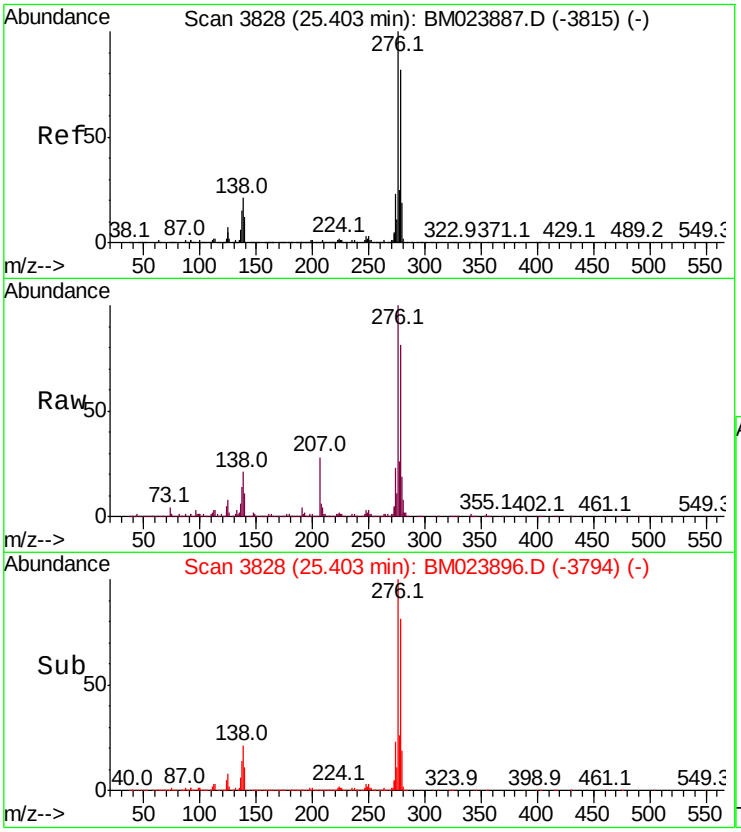


#91
Benzo(a)pyrene
Concen: 18.578 ng/ul
RT: 23.18 min Scan# 3450
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:252 Resp: 2425903

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	10.2	6.9	10.3



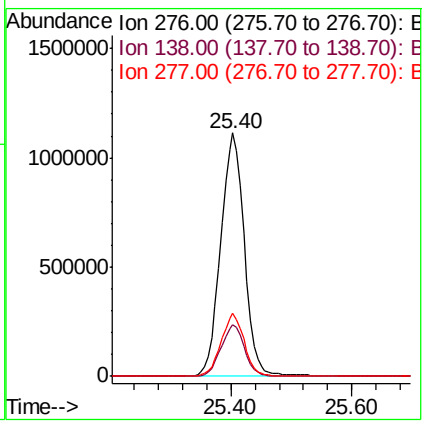


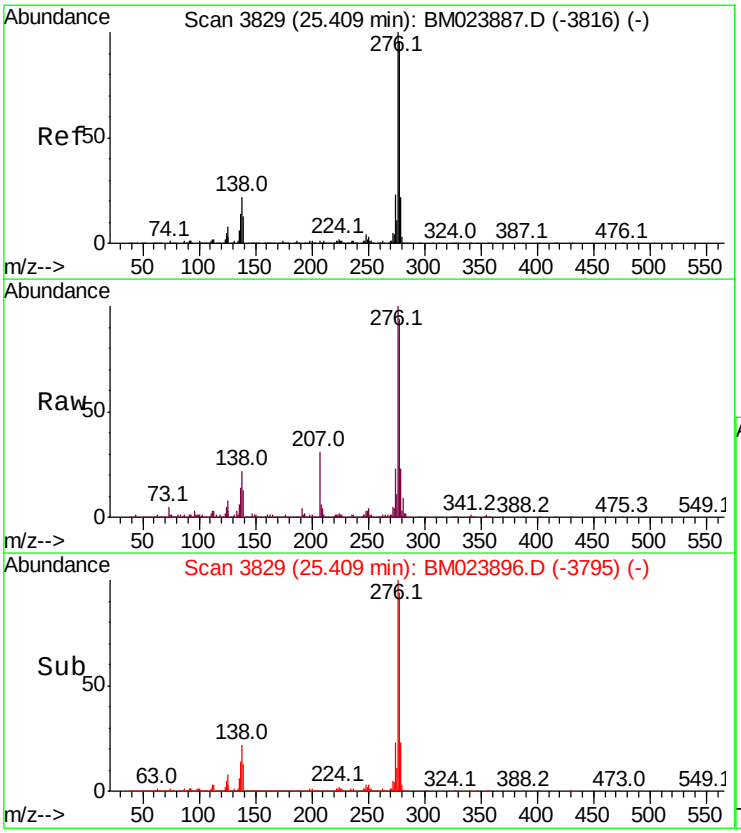
#92
Indeno(1,2,3-cd)pyrene
Concen: 21.637 ng/ul
RT: 25.40 min Scan# 3828
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3021079

Ion	Ratio	Lower	Upper
276	100		
138	21.1	15.0	22.4
277	25.8	20.0	30.0

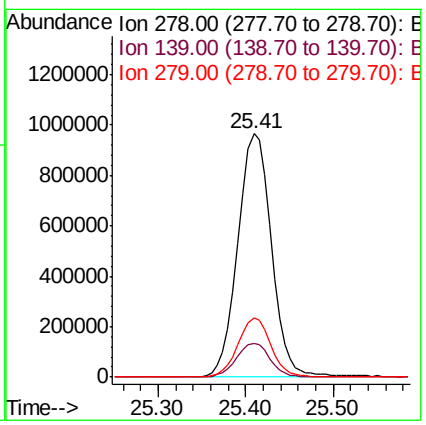


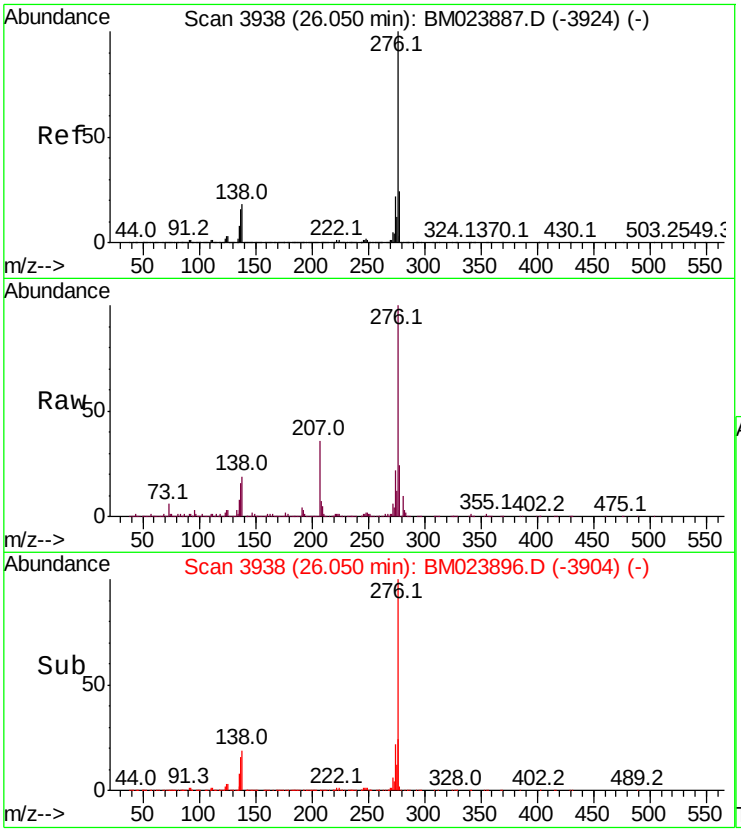


#93
Dibenzo(a,h)anthracene
Concen: 21.406 ng/ul
RT: 25.41 min Scan# 3829
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Tgt Ion:278 Resp: 2522371

Ion	Ratio	Lower	Upper
278	100		
139	13.9	10.0	15.0
279	24.2	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 22.321 ng/ul
RT: 26.05 min Scan# 3938
Delta R.T. -0.00 min
Lab File: BM023896.D
Acq: 26 Nov 2019 16:59

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2525393

Ion	Ratio	Lower	Upper
276	100		
138	18.5	13.2	19.8
277	24.2	18.6	28.0