Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080720\
Data File : BM027014.D
Acq On : 06 Aug 2020 21:26
Operator : JU/CG
Sample : SSTD08004
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD08004

Quant Time: Aug 07 03:13:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 07 03:07:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	87273	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	328596	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.28	164	220376	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	496567	20.00	ng/ul	0.00
78) Chrysene-d12	21.22	240	530857	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	513319	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	64404	35.52	ng/uL	0.00
5) Phenol-d5	6.83	99	593285	88.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	396470	88.77	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	479560	92.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	466563	89.17	ng/ul	0.01
19) Nitrobenzene-d5	8.79	128	225999	87.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	257605	94.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	526651	87.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	563889	87.09	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	1515689	86.01	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1864769	89.53	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	269563	90.12	ng/ul	0.01
58) Fluorene-d10	15.27	176	1354049	84.72	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.40	200	266313	92.53	ng/ul	0.01
71) Anthracene-d10	17.12	188	2124050	85.73	ng/ul	0.00
79) Pyrene-d10	19.42	212	2430979	93.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	2678643	93.04	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.23	88	75484	31.787	ng/uL	94
4) Benzaldehyde	6.79	77	443910	82.185	ng/ul	98
6) Phenol	6.86	94	614528	86.655	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.08	93	509592	89.062	ng/ul	96
10) 2-Chlorophenol	7.22	128	484748	89.426	ng/ul	98
11) 2-Methylphenol	8.09	108	458616	88.991	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.18	45	387222	94.564	ng/ul	99
14) Acetophenone	8.46	105	764573	86.843	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.47	70	451442	91.297	ng/ul	97
16) 4-Methylphenol	8.42	108	488472	88.449	ng/ul	100
17) Hexachloroethane	8.72	117	237169	87.239	ng/ul	98
20) Nitrobenzene	8.83	77	699978	84.461	ng/ul	99
21) Isophorone	9.37	82	1168033	88.375	ng/ul	99
23) 2-Nitrophenol	9.54	139	275689	90.413	ng/ul	96
24) 2,4-Dimethylphenol	9.61	107	581037	84.582	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.85	93	682163	88.259	ng/ul	99
27) 2,4-Dichlorophenol	10.07	162	508319	85.846	ng/ul	98
28) Naphthalene	10.47	128	1540866	85.579	ng/ul	99
30) 4-Chloroaniline	10.57	127	559710	85.443	ng/ul	97
31) Hexachlorobutadiene	10.77	225	391909	75.038	ng/ul	99
32) Caprolactam	11.36	113	84731	53.603	ng/ul	99
33) 4-Chloro-3-methylphenol	11.72	107	531855	88.922	ng/ul	99
34) 2-Methylnaphthalene	12.09	142	1132474	84.478	ng/ul	98

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Sample : SSTD08004
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD08004

Quant Time: Aug 07 03:13:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 07 03:07:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.31	142	1113063	83.780 ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.46	216	704609	80.460 ng/ul	98
38) Hexachlorocyclopentadiene	12.45	237	483062	83.894 ng/ul	99
39) 2,4,6-Trichlorophenol	12.70	196	440096	90.454 ng/ul	95
40) 2,4,5-Trichlorophenol	12.77	196	467093	86.418 ng/ul	95
41) 1,1'-Biphenyl	13.11	154	1544662	87.838 ng/ul	98
42) 2-Chloronaphthalene	13.15	162	1248652	87.078 ng/ul	98
43) 2-Nitroaniline	13.35	65	401812	98.865 ng/ul	97
45) Dimethylphthalate	13.75	163	1583621	85.954 ng/ul	99
46) 2,6-Dinitrotoluene	13.86	165	335724	95.090 ng/ul	97
48) Acenaphthylene	14.00	152	1847650	87.869 ng/ul	99
49) 3-Nitroaniline	14.18	138	282361	93.251 ng/ul	98
50) Acenaphthene	14.35	153	1301968	87.292 ng/ul	97
51) 2,4-Dinitrophenol	14.39	184	182317	94.607 ng/ul	94
53) 4-Nitrophenol	14.50	109	269107	85.306 ng/ul	92
54) Dibenzofuran	14.68	168	1843563	84.601 ng/ul	99
55) 2,4-Dinitrotoluene	14.65	165	483036	92.516 ng/ul#	95
56) 2,3,4,6-Tetrachlorophenol	14.91	232	429458	86.633 ng/ul	98
57) Diethylphthalate	15.12	149	1636249	88.474 ng/ul	99
59) Fluorene	15.33	166	1617208	86.400 ng/ul	100
60) 4-Chlorophenyl-phenylether	15.33	204	874969	82.898 ng/ul	96
61) 4-Nitroaniline	15.35	138	327842	88.339 ng/ul	95
64) 4,6-Dinitro-2-methylphenol	15.42	198	294543	93.209 ng/ul#	95
65) N-Nitrosodiphenylamine	15.54	169	1323482	86.574 ng/ul	98
66) 4-Bromophenyl-phenylether	16.22	248	552035	85.493 ng/ul	99
67) Hexachlorobenzene	16.34	284	624397	83.607 ng/ul	99
68) Atrazine	16.50	200	535138	87.141 ng/ul	99
69) Pentachlorophenol	16.68	266	378738	90.807 ng/ul	98
70) Phenanthrene	17.07	178	2570864	87.364 ng/ul	100
72) Anthracene	17.16	178	2631664	85.719 ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.07	216	670986	85.830 ng/uL	99
74) Pentachlorobenzene	14.60	250	687139	83.245 ng/uL	98
75) Carbazole	17.42	167	2219259	84.885 ng/ul	100
76) Di-n-butylphthalate	18.01	149	2851250	91.497 ng/ul	99
77) Fluoranthene	19.09	202	3176929	84.205 ng/ul	99
80) Pyrene	19.45	202	3254461	92.924 ng/ul	99
81) Butylbenzylphthalate	20.37	149	1312742	104.079 ng/ul	97
82) 3,3'-Dichlorobenzidine	21.14	252	1121596	94.416 ng/ul	99
83) Benzo(a)anthracene	21.20	228	3139160	87.592 ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.16	149	1934714	101.104 ng/ul	99
85) Chrysene	21.26	228	3037383	86.741 ng/ul	100
87) Di-n-octyl phthalate	22.03	149	3236348	93.406 ng/ul	100
88) Benzo(b)fluoranthene	22.76	252	3298393	92.454 ng/ul	100
89) Benzo(k)fluoranthene	22.81	252	3229214	91.502 ng/ul	99
91) Benzo(a)pyrene	23.33	252	2988077	91.384 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.63	276	3801297	92.453 ng/ul	99
93) Dibenzo(a,h)anthracene	25.64	278	3203910	92.076 ng/ul	99
94) Benzo(g,h,i)perylene	26.30	276	3109408	91.619 ng/ul	100

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Sample : SSTD08004
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Quant Time: Aug 07 03:13:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 07 03:07:39 2020
Response via : Initial Calibration

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\BM080720\
Data File : BM027014.D
Acq On : 06 Aug 2020 21:26
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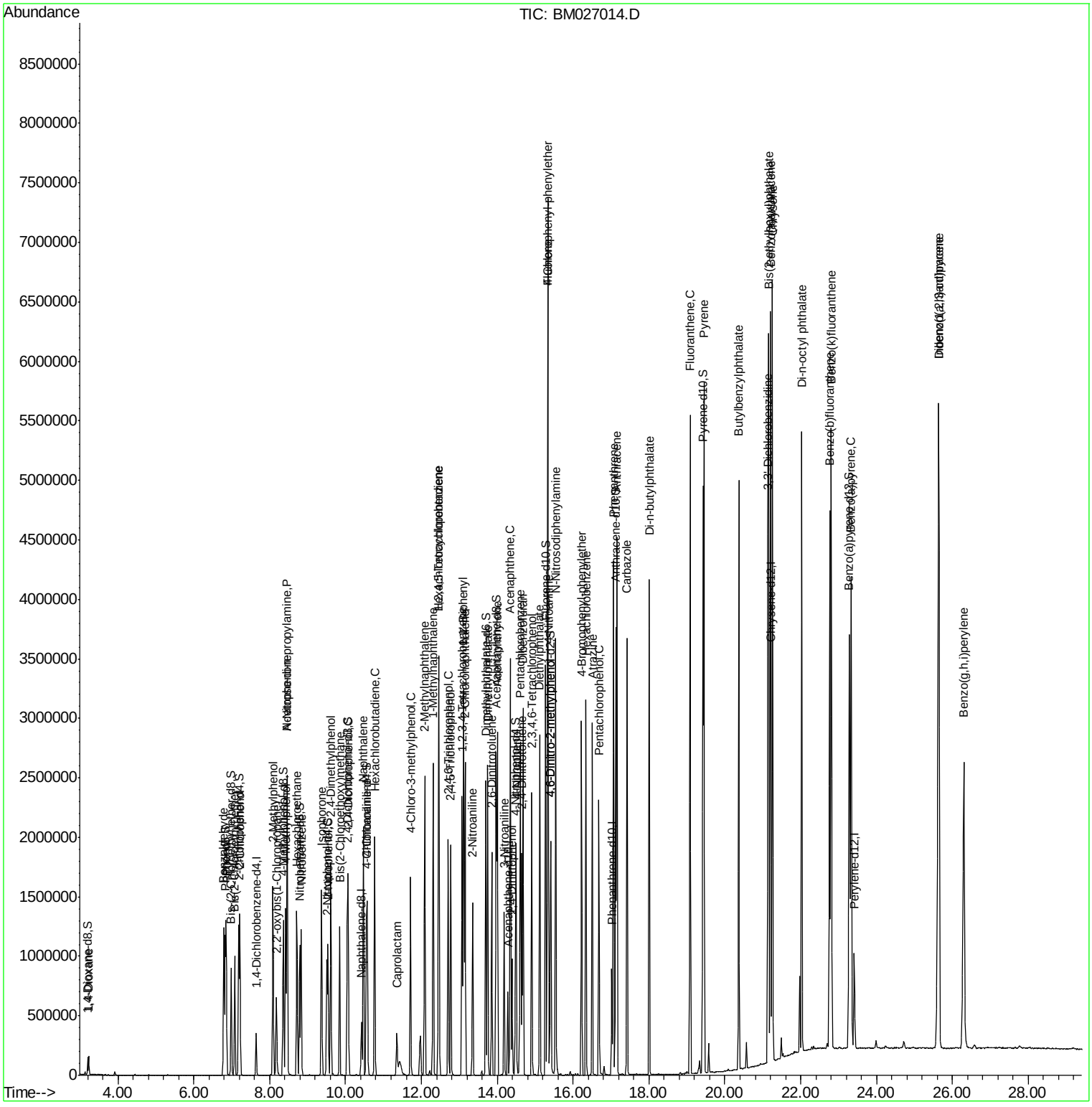
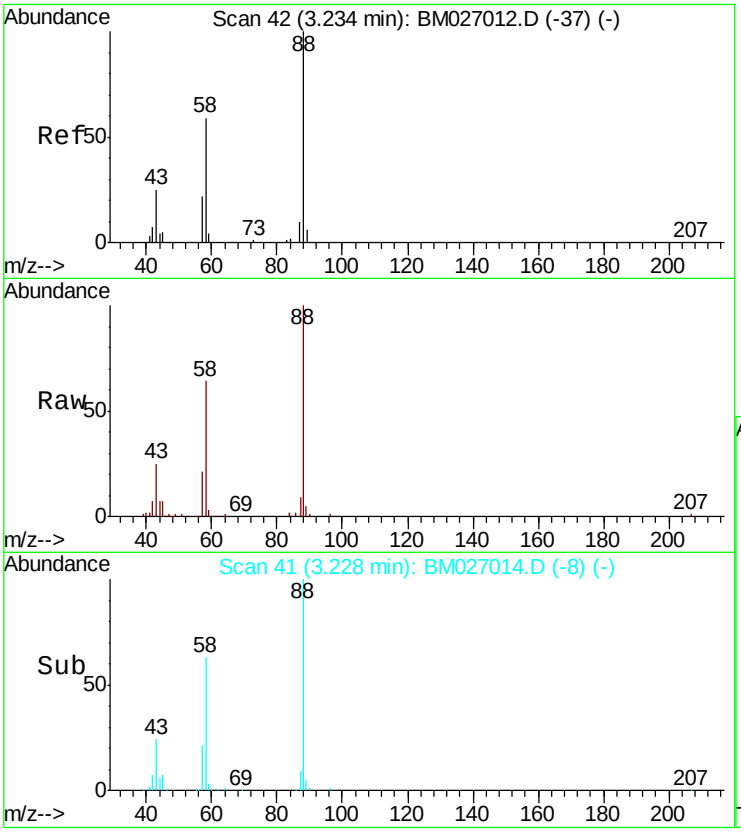
Quant Time: Aug 07 03:13:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM080720MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 07 03:07:39 2020
Response via : Initial Calibration



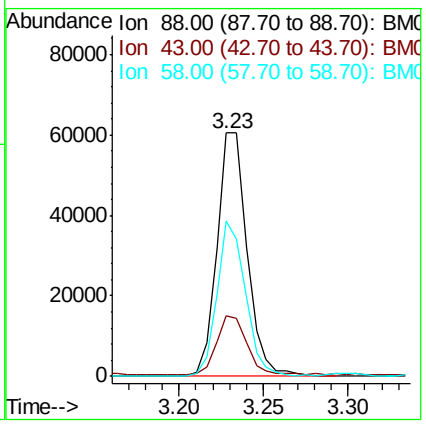


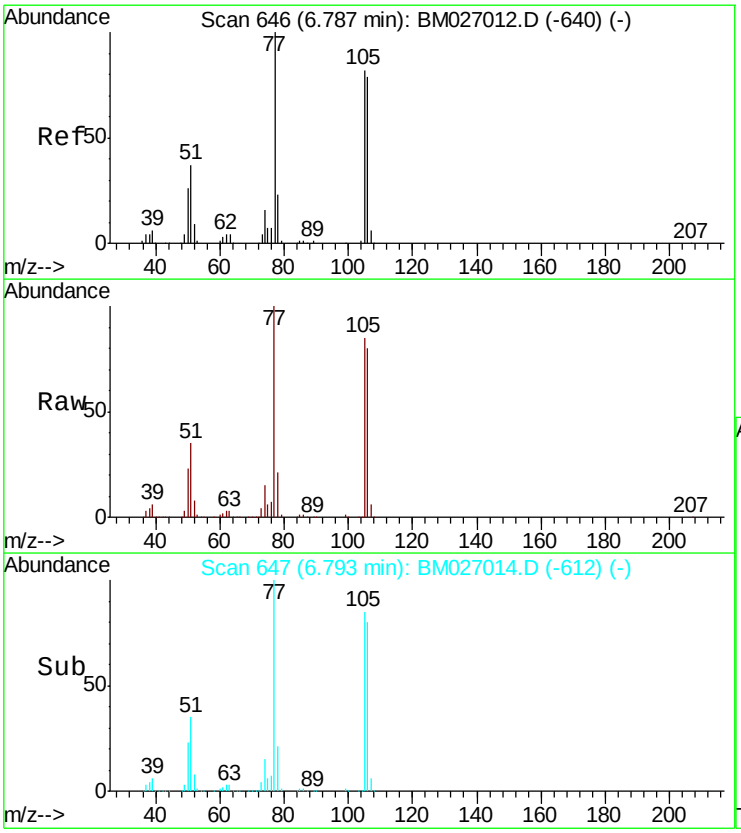
#2
1,4-Dioxane
Concen: 31.787 ng/uL
RT: 3.23 min Scan# 41
Delta R.T. -0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion: 88 Resp: 75484

Ion	Ratio	Lower	Upper
88	100		
43	25.1	21.4	32.0
58	63.5	46.9	70.3

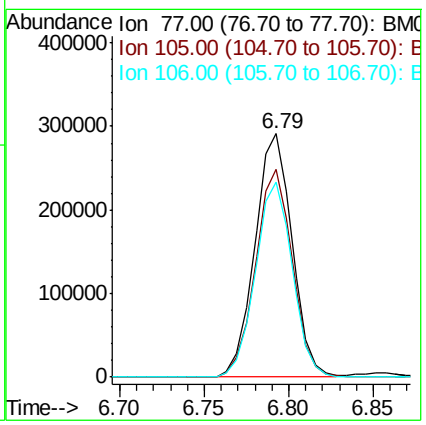


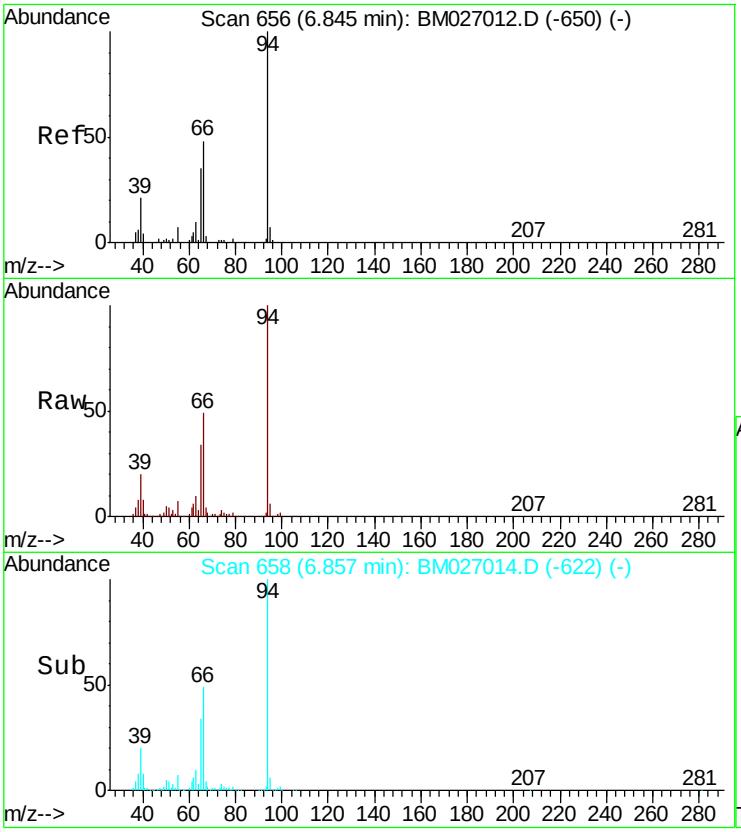


#4
Benzaldehyde
Concen: 82.185 ng/ul
RT: 6.79 min Scan# 647
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion: 77 Resp: 443910

Ion	Ratio	Lower	Upper
77	100		
105	85.1	65.9	98.9
106	79.9	63.3	94.9



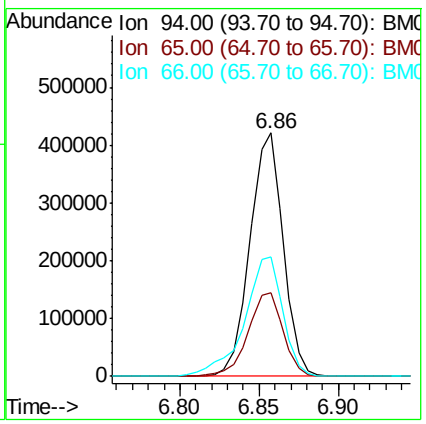


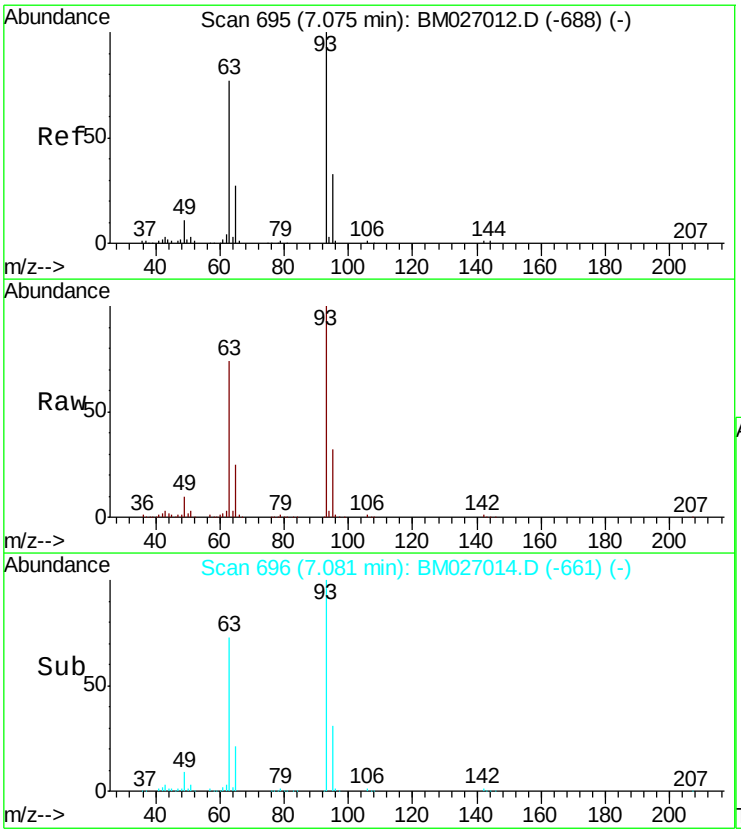
#6
Phenol
Concen: 86.655 ng/ul
RT: 6.86 min Scan# 658
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion: 94 Resp: 614528

Ion	Ratio	Lower	Upper
94	100		
65	34.4	28.6	43.0
66	48.9	41.3	61.9

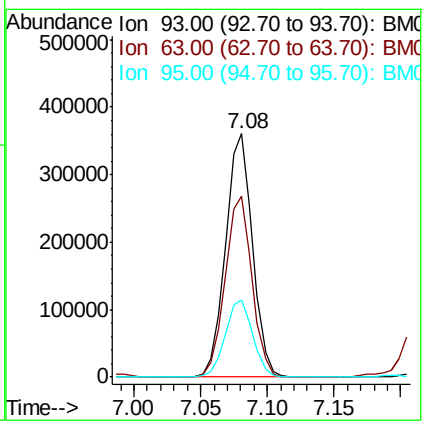


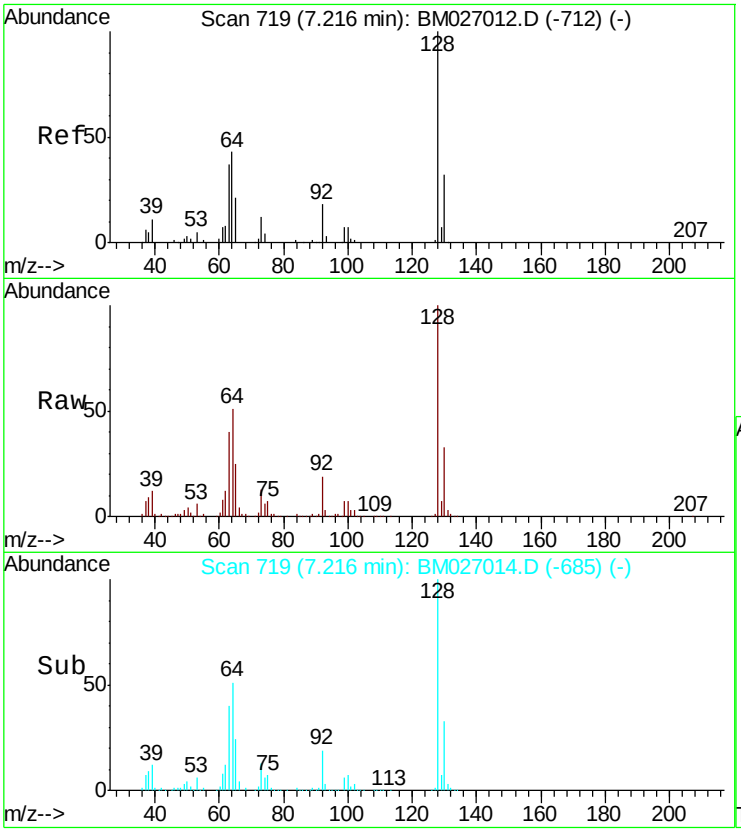


#8
Bis(2-Chloroethyl)ether
Concen: 89.062 ng/ul
RT: 7.08 min Scan# 696
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion: 93 Resp: 509592

Ion	Ratio	Lower	Upper
93	100		
63	74.0	61.9	92.9
95	31.6	26.6	40.0



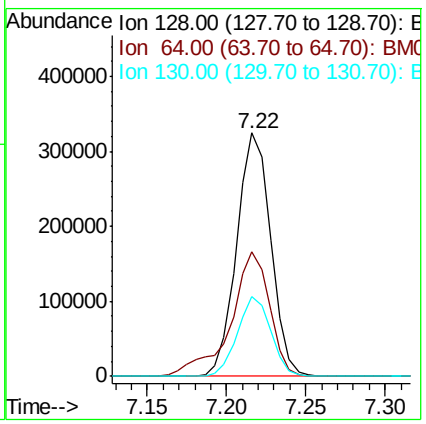


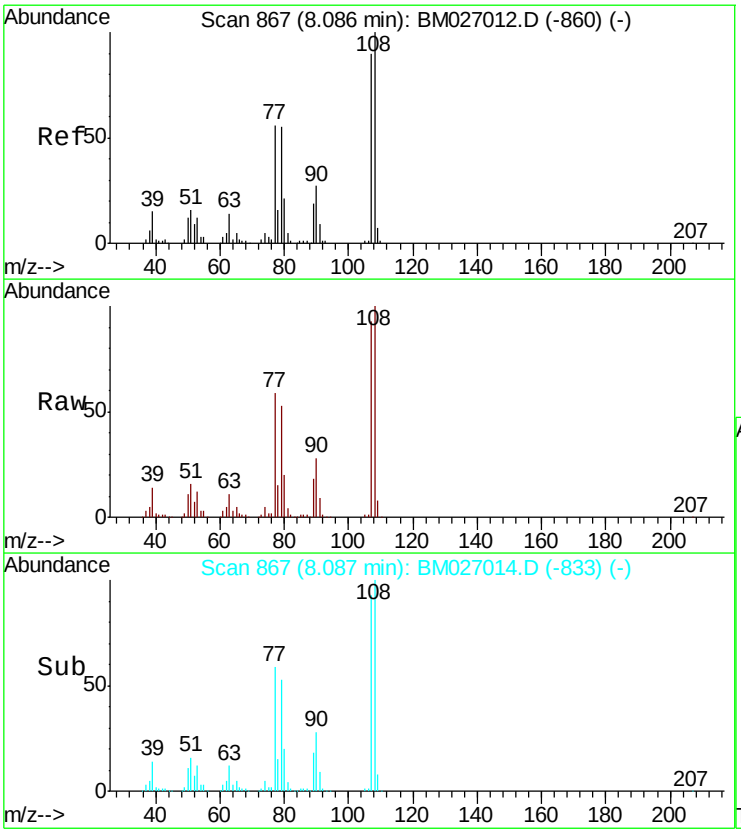
#10
2-Chlorophenol
Concen: 89.426 ng/ul
RT: 7.22 min Scan# 719
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:128 Resp: 484748

Ion	Ratio	Lower	Upper
128	100		
64	51.1	39.4	59.2
130	32.7	25.4	38.2

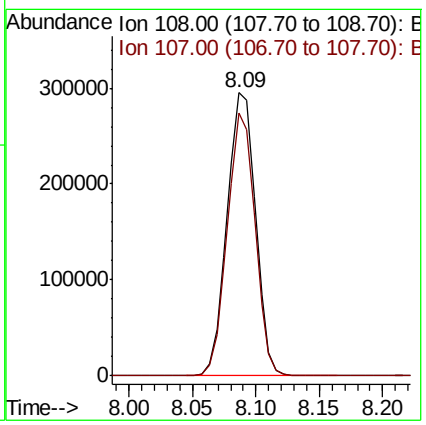


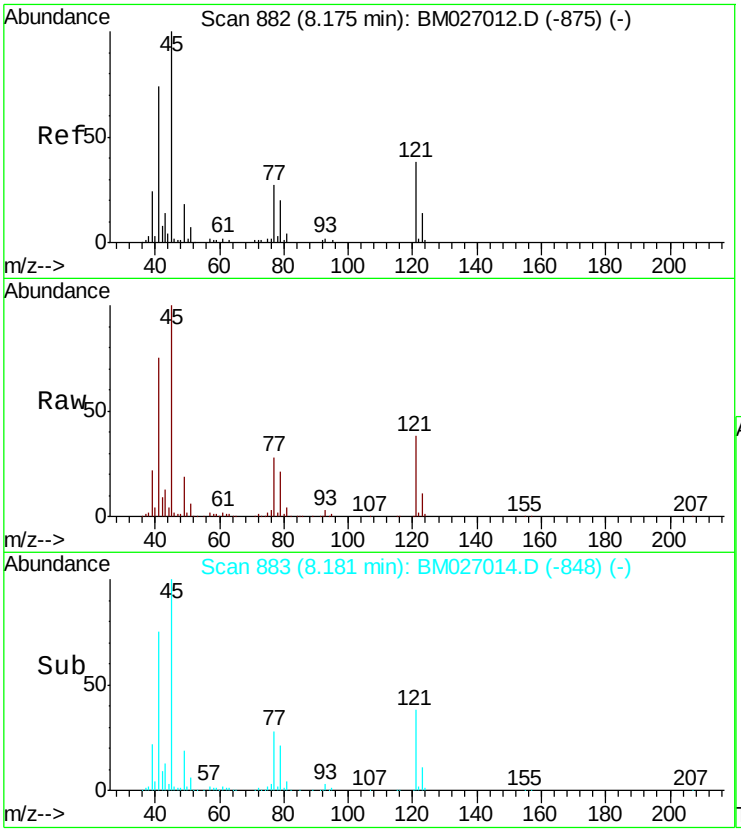


#11
2-Methylphenol
Concen: 88.991 ng/ul
RT: 8.09 min Scan# 867
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:108 Resp: 458616

Ion	Ratio	Lower	Upper
108	100		
107	93.0	71.8	107.6



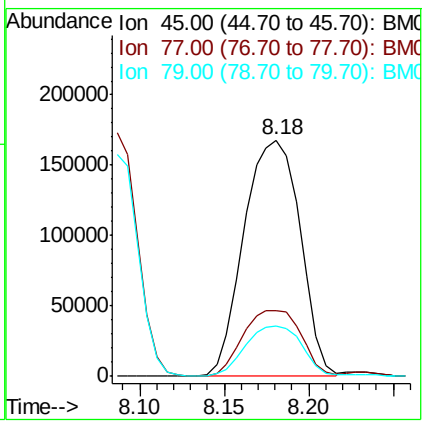


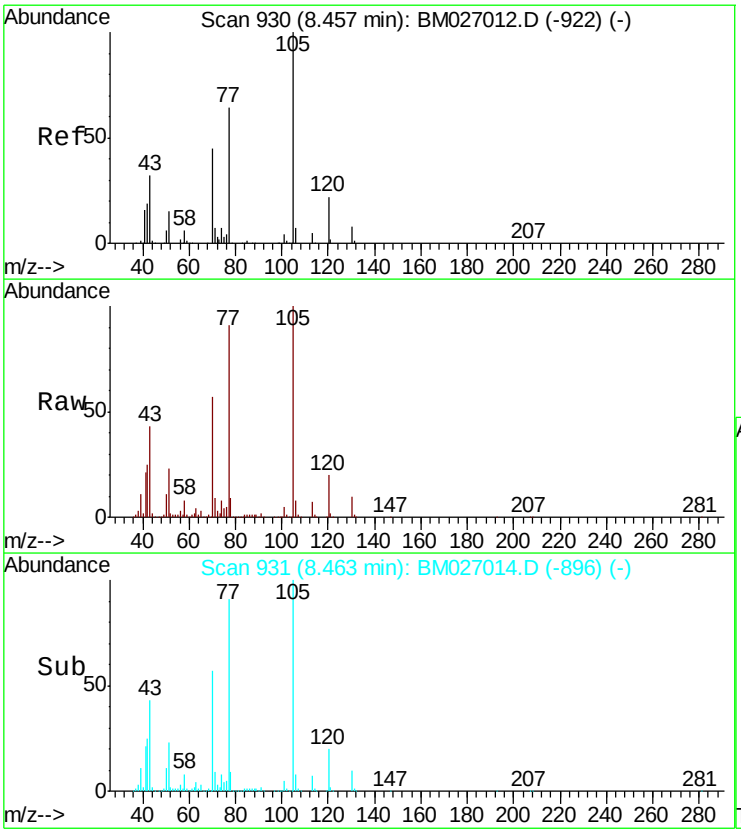
#12
2,2'-oxybis(1-Chloropropane)
Concen: 94.564 ng/ul
RT: 8.18 min Scan# 883
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion: 45 Resp: 387222

Ion	Ratio	Lower	Upper
45	100		
77	27.6	22.2	33.2
79	21.2	16.3	24.5

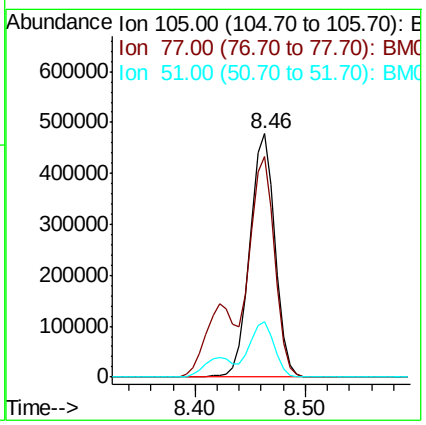


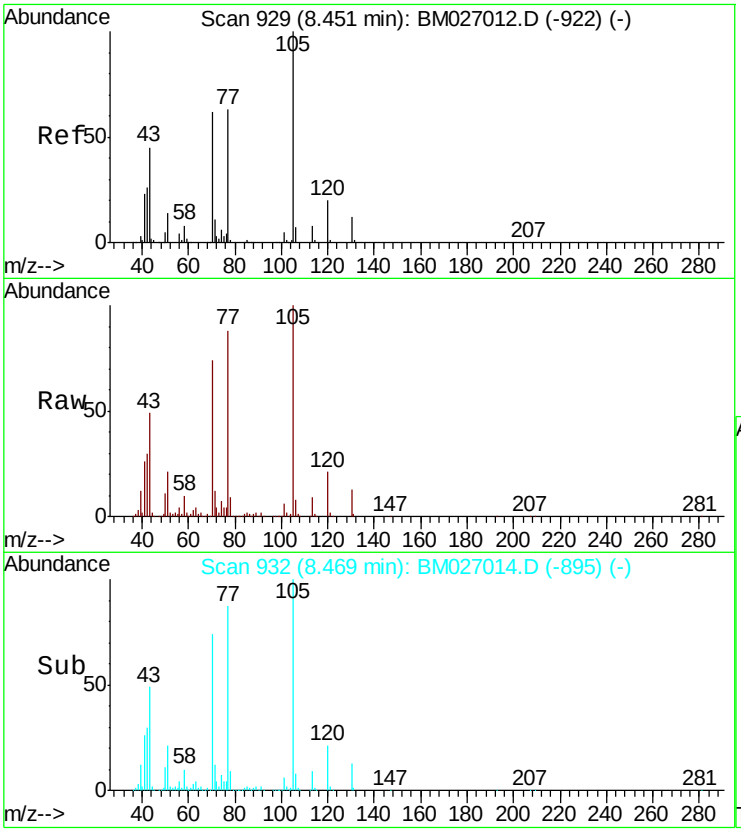


#14
Acetophenone
Concen: 86.843 ng/ul
RT: 8.46 min Scan# 931
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:105 Resp: 764573

Ion	Ratio	Lower	Upper
105	100		
77	90.7	75.7	113.5
51	22.7	19.1	28.7



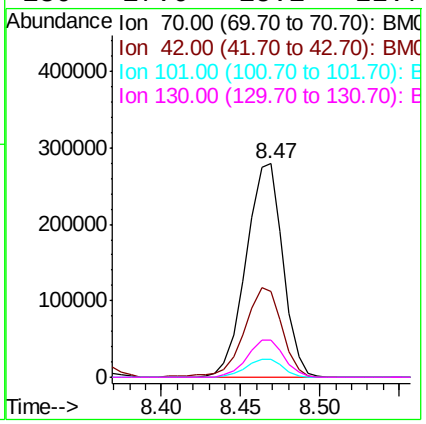


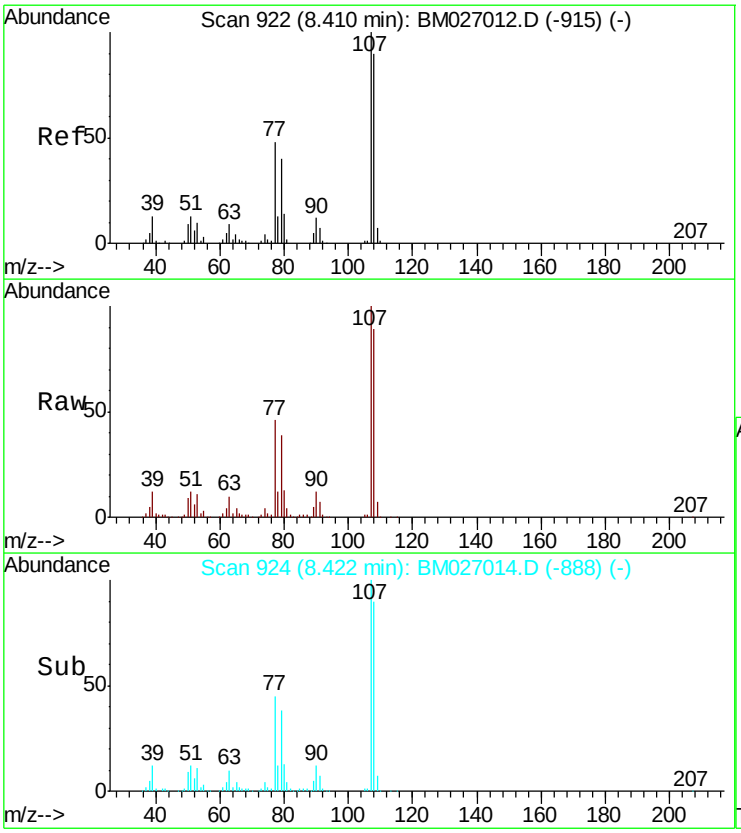
#15
N-Nitroso-di-n-propylamine
Concen: 91.297 ng/ul
RT: 8.47 min Scan# 932
Delta R.T. 0.02 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion: 70 Resp: 451442

Ion	Ratio	Lower	Upper
70	100		
42	40.0	34.2	51.2
101	8.6	6.8	10.2
130	17.6	15.1	22.7

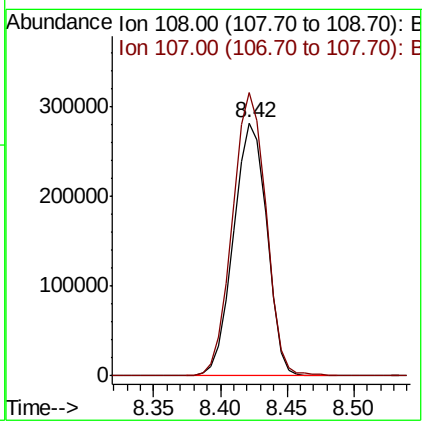


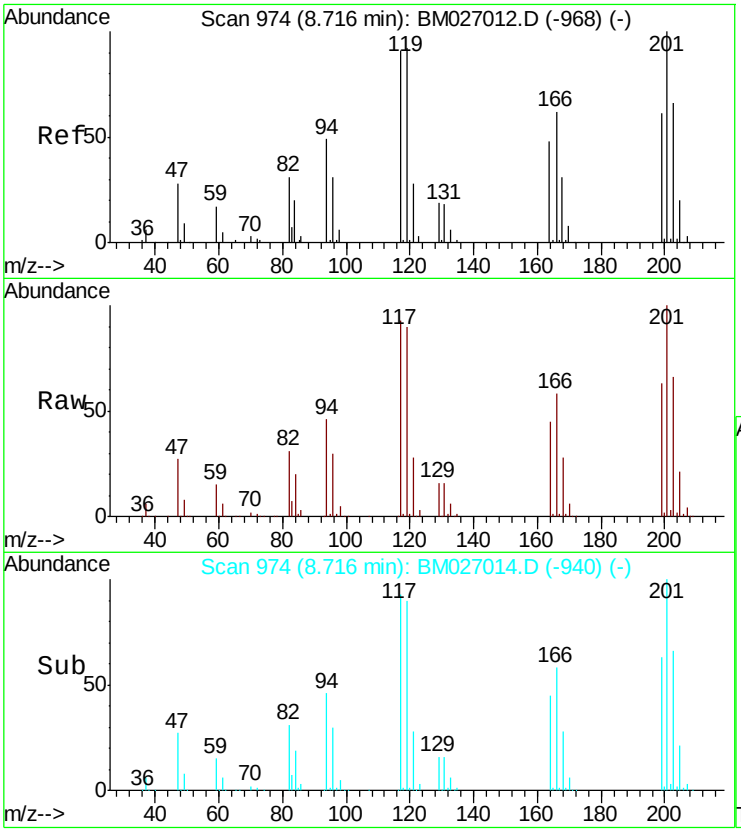


#16
4-Methylphenol
Concen: 88.449 ng/ul
RT: 8.42 min Scan# 924
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:108 Resp: 488472

Ion	Ratio	Lower	Upper
108	100		
107	111.8	89.2	133.8



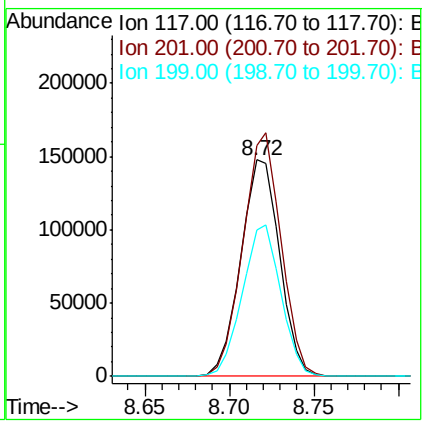


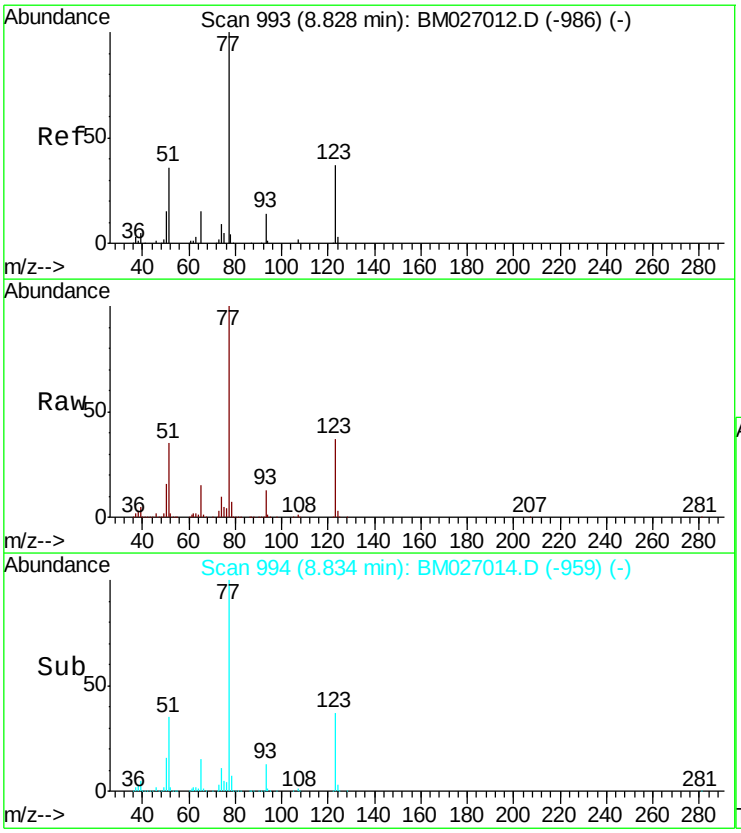
#17
Hexachloroethane
Concen: 87.239 ng/ul
RT: 8.72 min Scan# 974
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:117 Resp: 237169

Ion	Ratio	Lower	Upper
117	100		
201	107.0	87.8	131.8
199	67.7	53.6	80.4

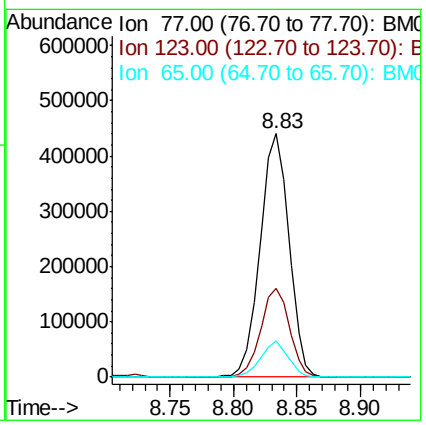


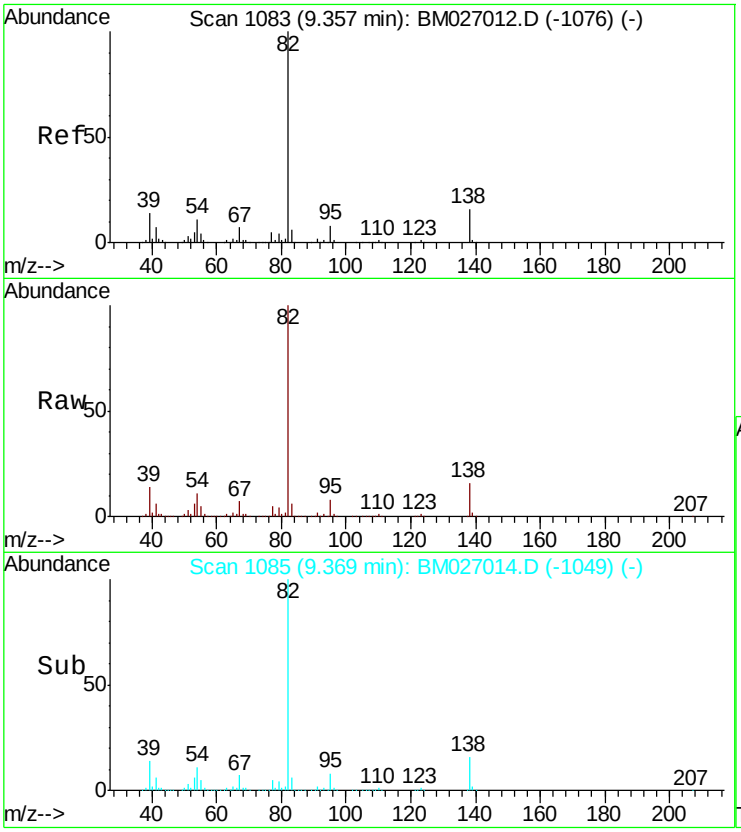


#20
Nitrobenzene
Concen: 84.461 ng/ul
RT: 8.83 min Scan# 994
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion: 77 Resp: 699978

Ion	Ratio	Lower	Upper
77	100		
123	36.6	29.7	44.5
65	14.7	11.7	17.5



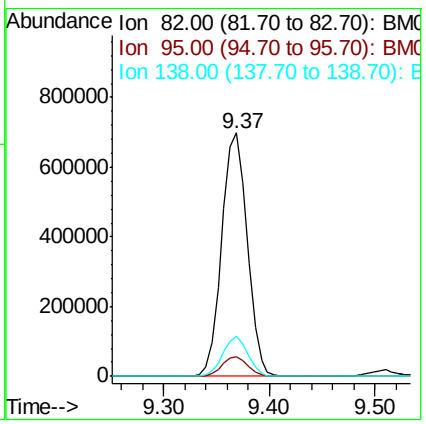


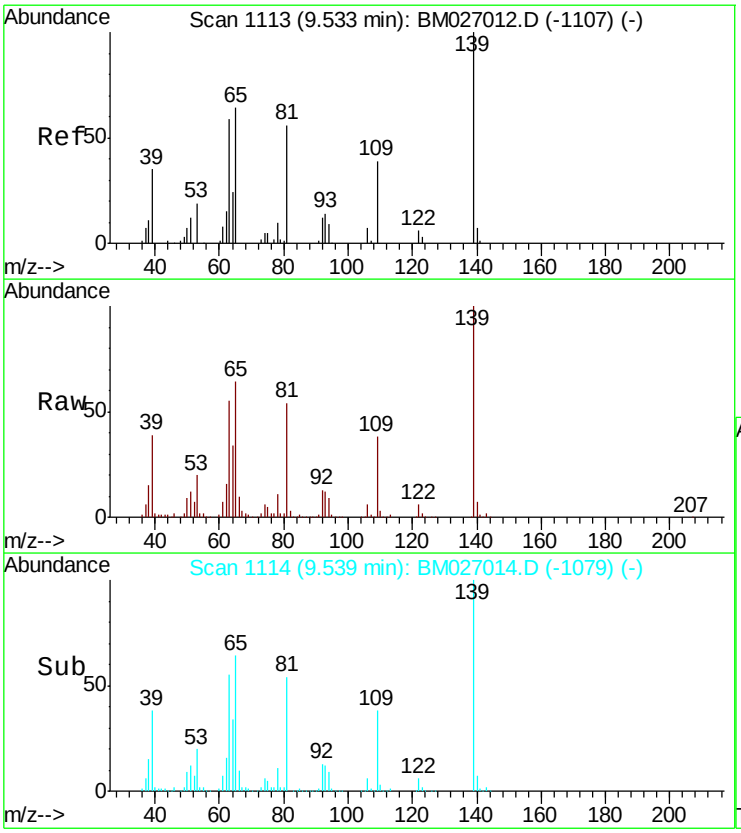
#21
Isophorone
Concen: 88.375 ng/ul
RT: 9.37 min Scan# 1085
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion: 82 Resp: 1168033

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.6	9.8
138	16.2	12.6	19.0

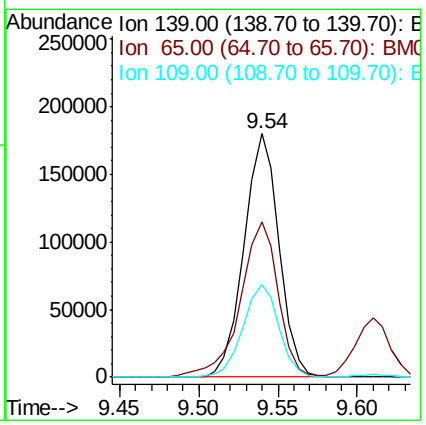


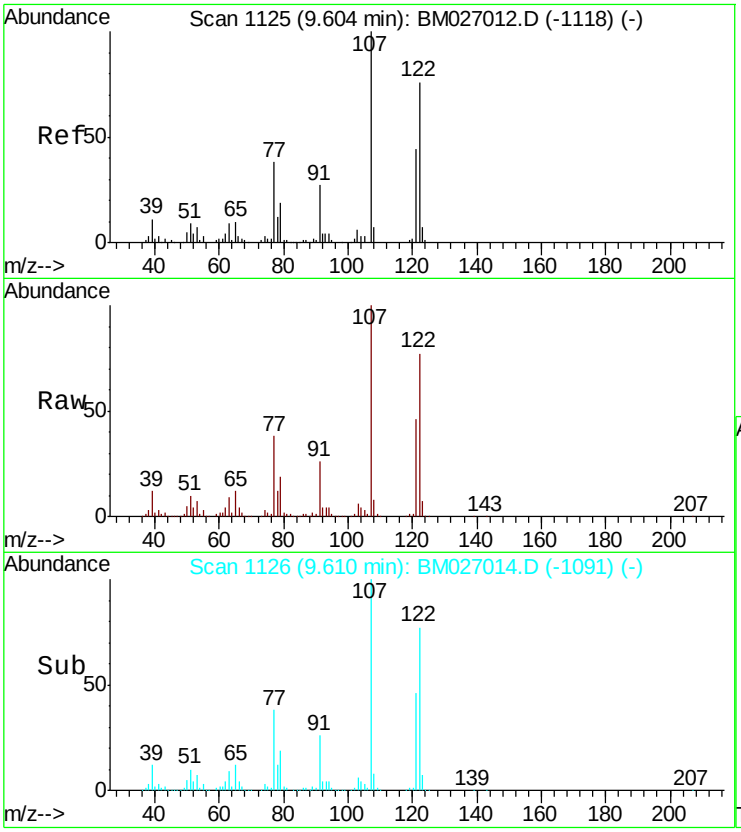


#23
2-Nitrophenol
Concen: 90.413 ng/ul
RT: 9.54 min Scan# 1114
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:139 Resp: 275689

Ion	Ratio	Lower	Upper
139	100		
65	64.0	54.5	81.7
109	37.8	31.4	47.0



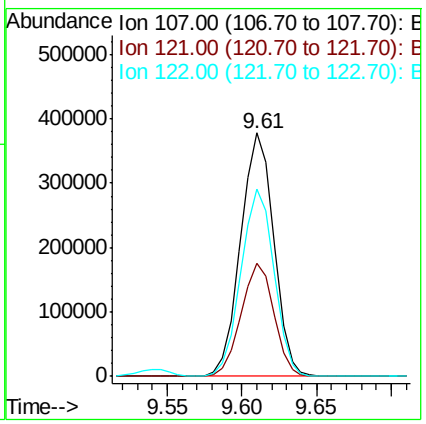


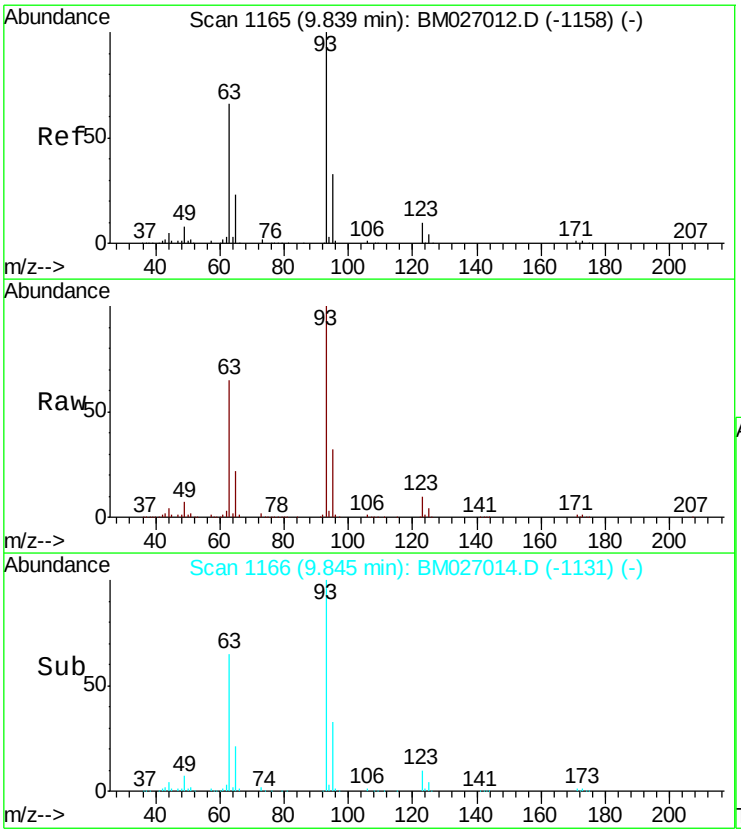
#24
2,4-Dimethylphenol
Concen: 84.582 ng/ul
RT: 9.61 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:107 Resp: 581037

Ion	Ratio	Lower	Upper
107	100		
121	46.2	35.4	53.2
122	76.7	60.8	91.2

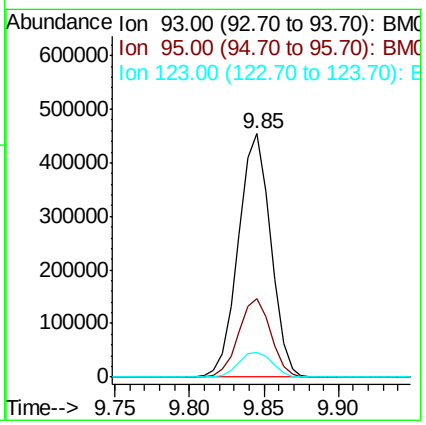


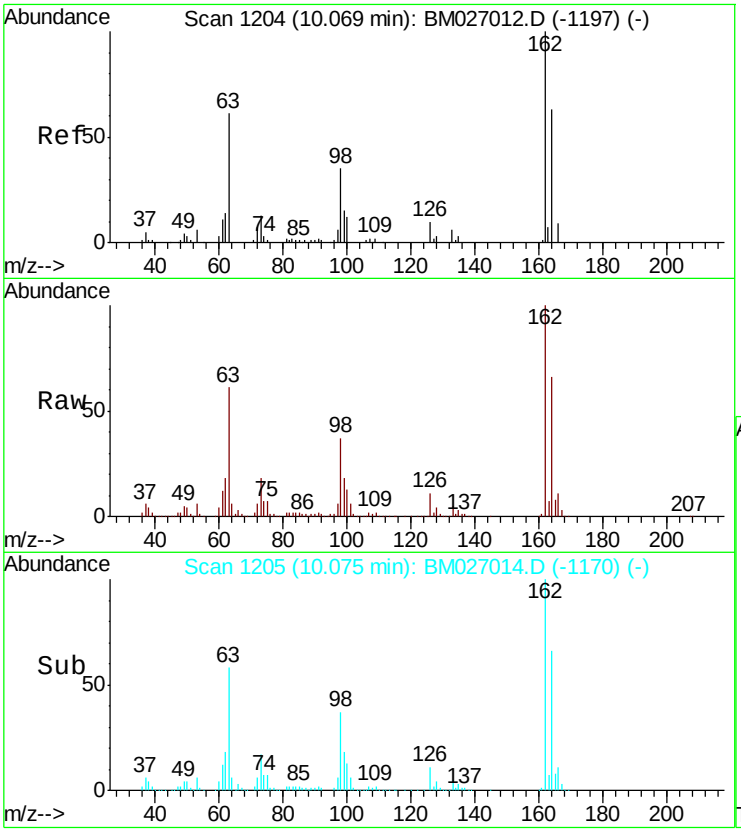


#25
Bis(2-Chloroethoxy)methane
Concen: 88.259 ng/ul
RT: 9.85 min Scan# 1166
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion: 93 Resp: 682163

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	10.3	8.3	12.5



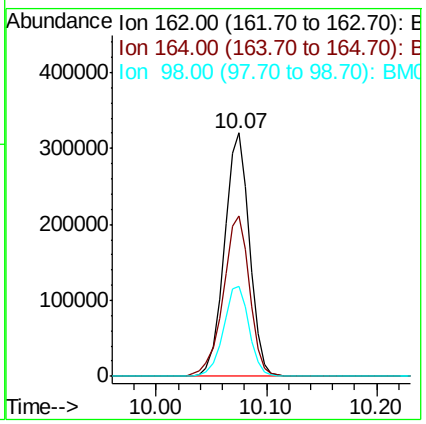


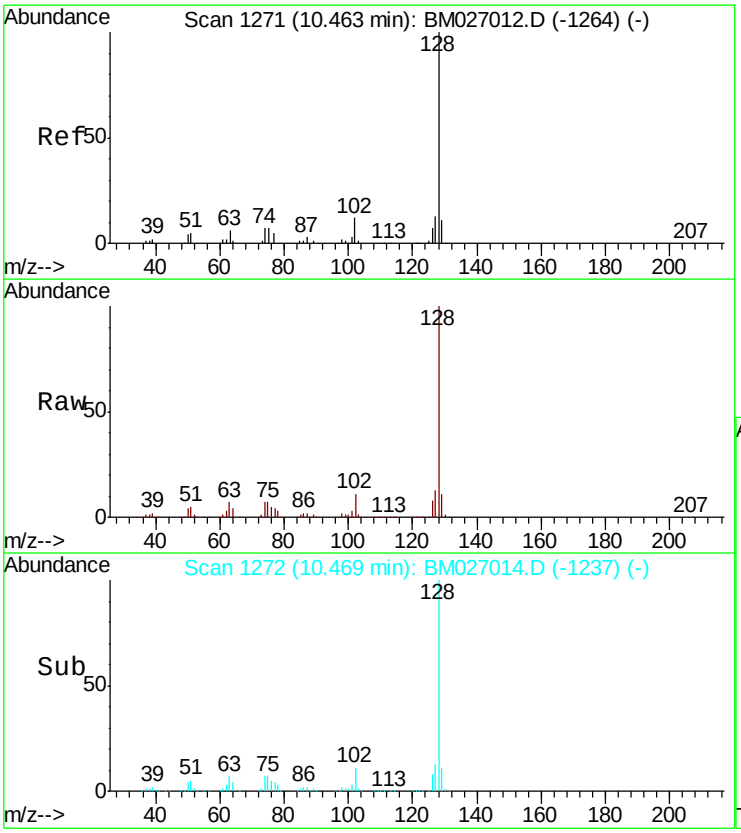
#27
2,4-Dichlorophenol
Concen: 85.846 ng/ul
RT: 10.07 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:162 Resp: 508319

Ion	Ratio	Lower	Upper
162	100		
164	66.0	51.4	77.2
98	36.8	28.4	42.6

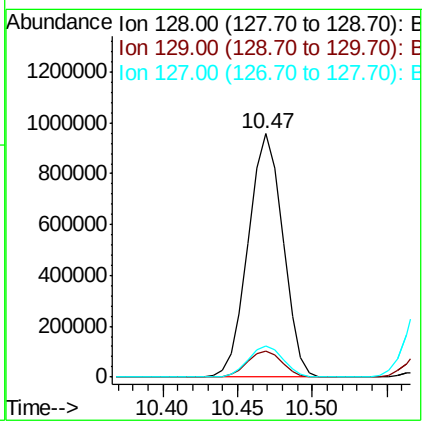


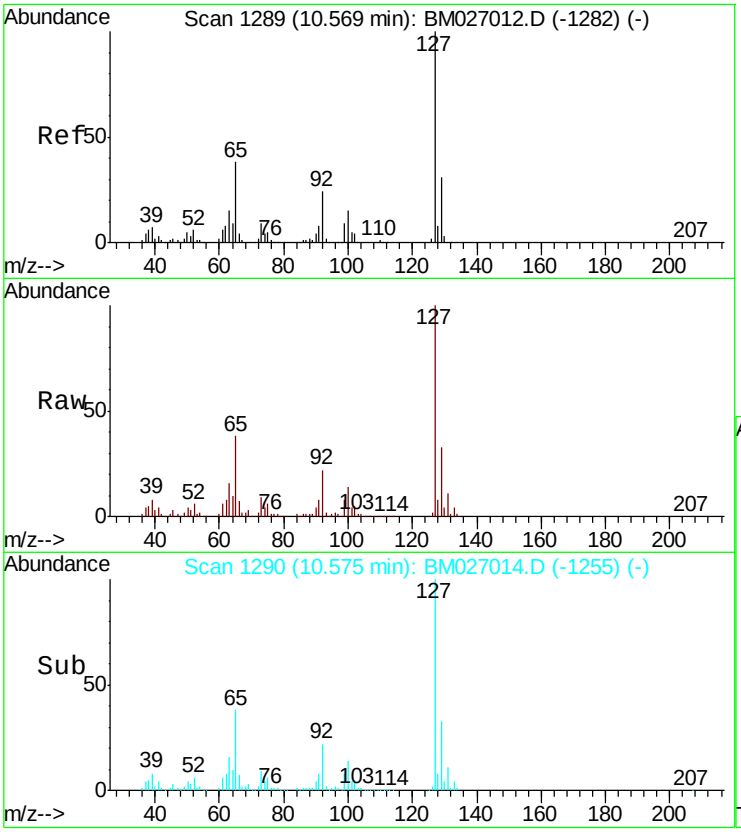


#28
Naphthalene
Concen: 85.579 ng/ul
RT: 10.47 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:128 Resp: 1540866

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.0	10.5	15.7



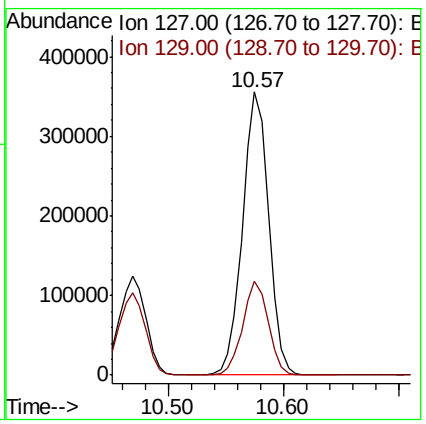


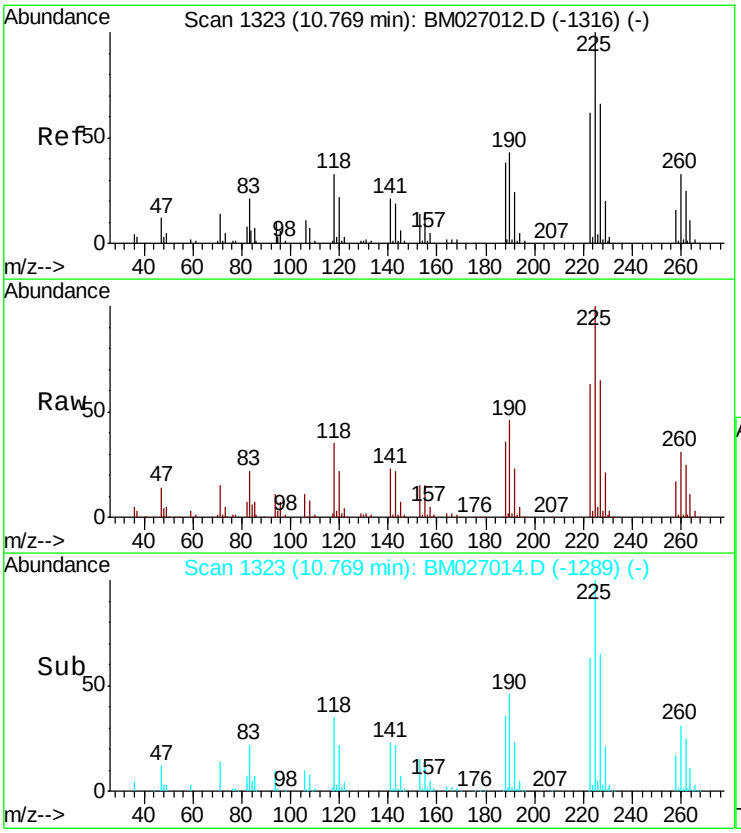
#30
4-Chloroaniline
Concen: 85.443 ng/ul
RT: 10.57 min Scan# 1290
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:127 Resp: 559710

Ion	Ratio	Lower	Upper
127	100		
129	33.0	24.9	37.3

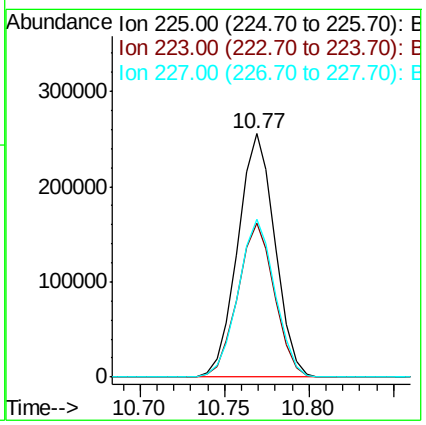


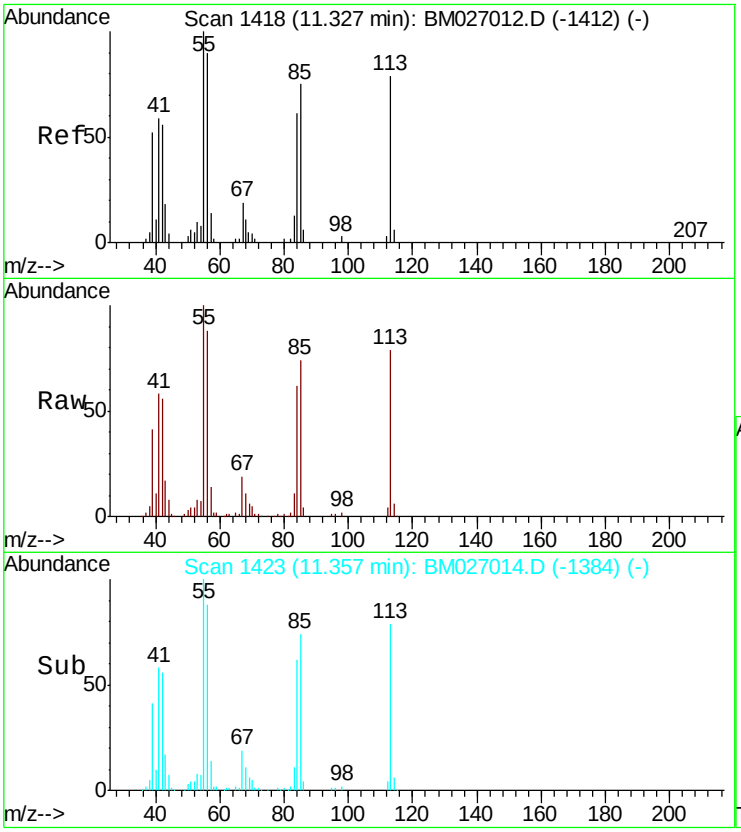


#31
Hexachlorobutadiene
Concen: 75.038 ng/ul
RT: 10.77 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:225 Resp: 391909

Ion	Ratio	Lower	Upper
225	100		
223	63.5	49.8	74.8
227	65.0	52.5	78.7



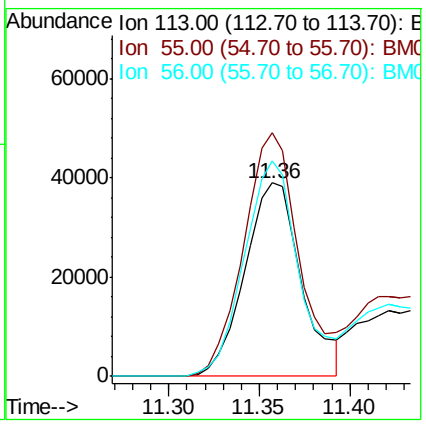


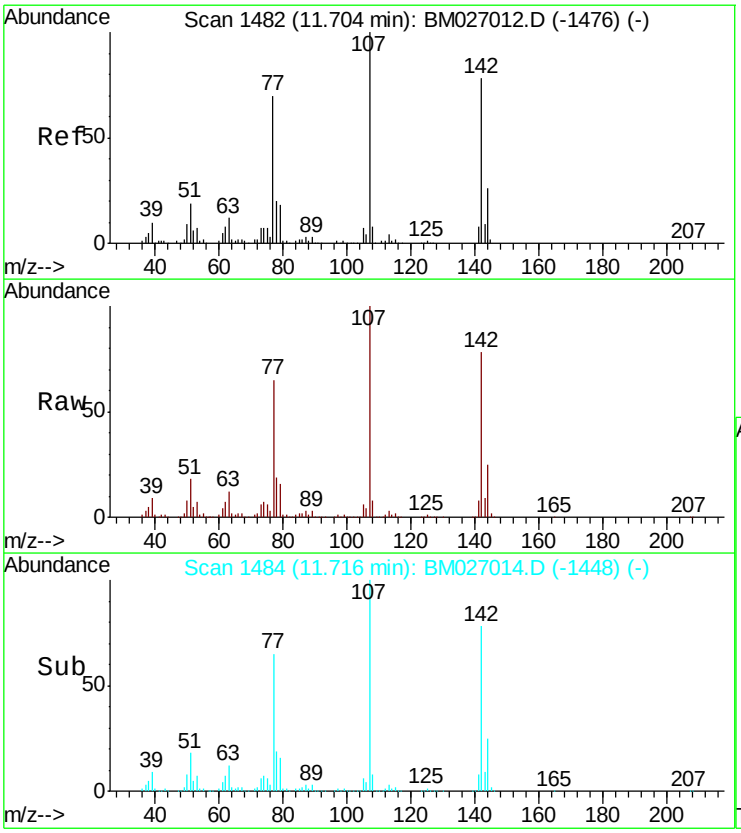
#32
Caprolactam
Concen: 53.603 ng/ul
RT: 11.36 min Scan# 1423
Delta R.T. 0.03 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:113 Resp: 84731

Ion	Ratio	Lower	Upper
113	100		
55	125.8	101.3	151.9
56	111.2	90.9	136.3

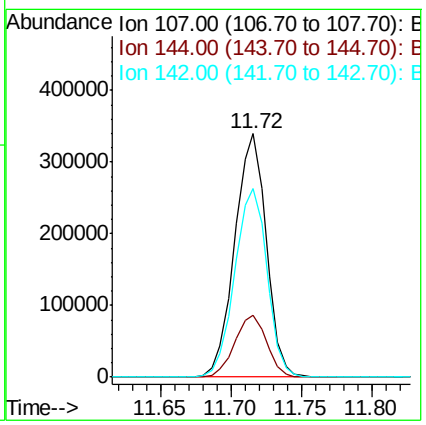


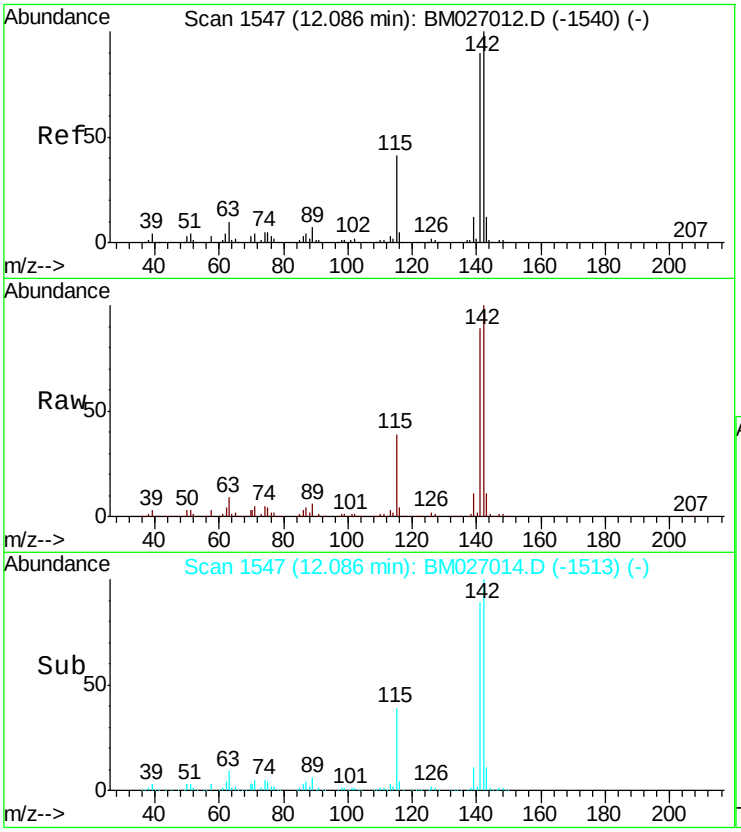


#33
4-Chloro-3-methylphenol
Concen: 88.922 ng/ul
RT: 11.72 min Scan# 1484
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:107 Resp: 531855

Ion	Ratio	Lower	Upper
107	100		
144	25.5	20.7	31.1
142	77.7	62.6	94.0



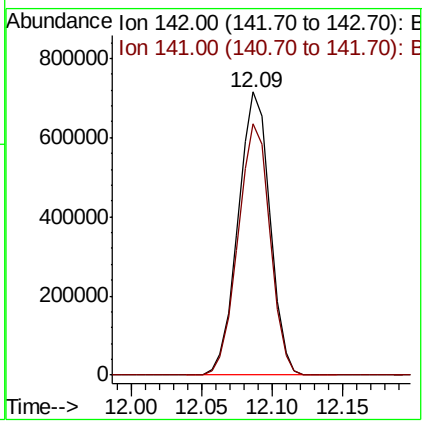


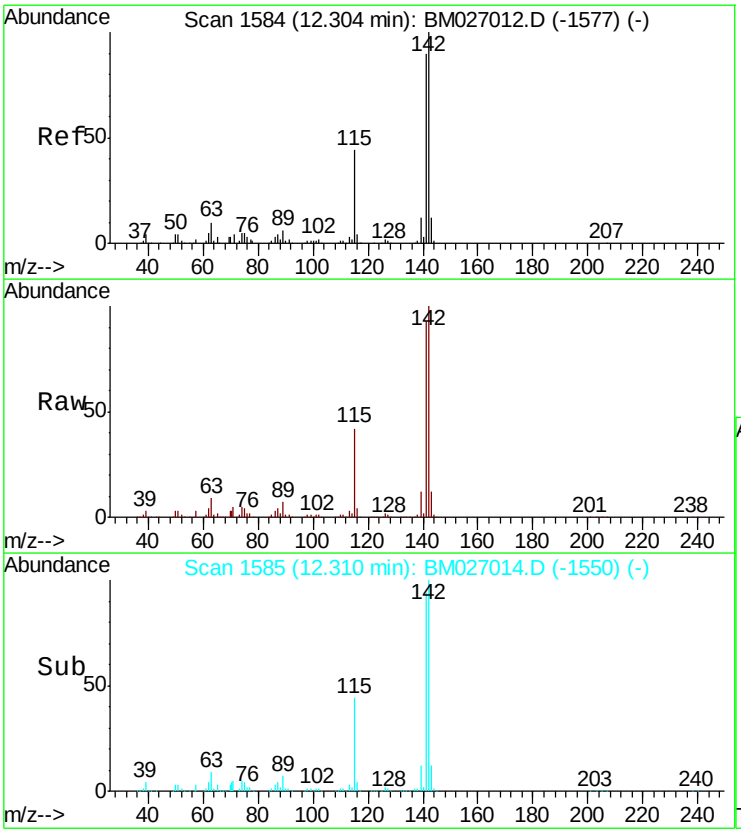
#34
2-Methylnaphthalene
Concen: 84.478 ng/ul
RT: 12.09 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:142 Resp: 1132474

Ion	Ratio	Lower	Upper
142	100		
141	88.9	72.4	108.6

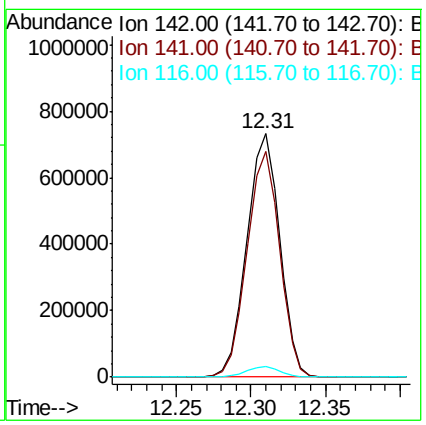


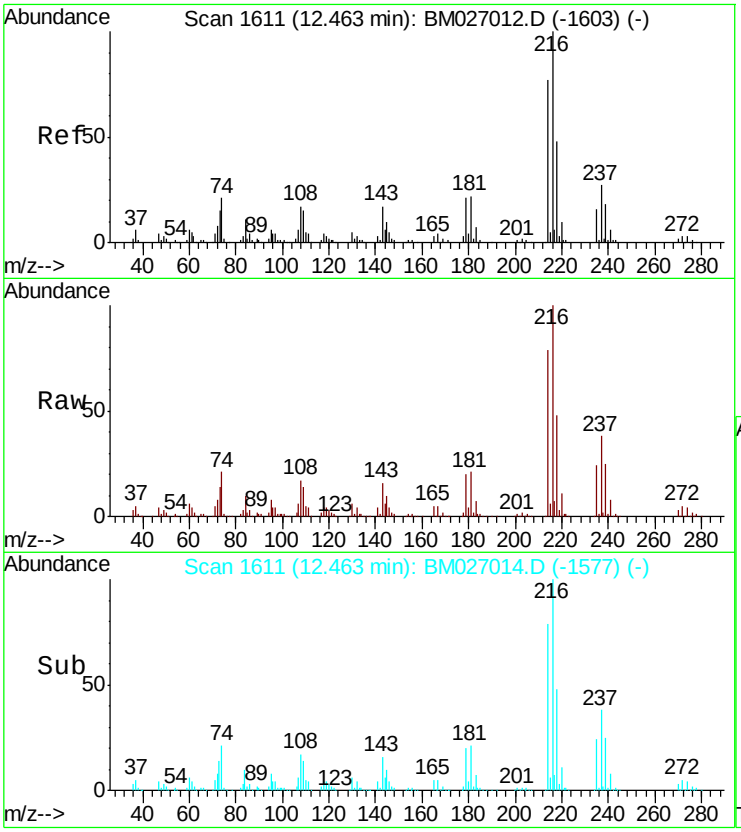


#35
1-Methylnaphthalene
Concen: 83.780 ng/ul
RT: 12.31 min Scan# 1585
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:142 Resp: 1113063

Ion	Ratio	Lower	Upper
142	100		
141	92.9	72.2	108.2
116	4.3	3.4	5.0



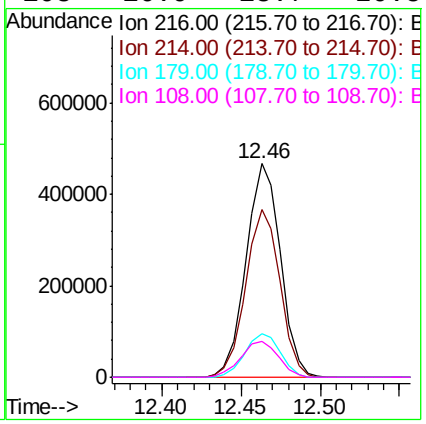


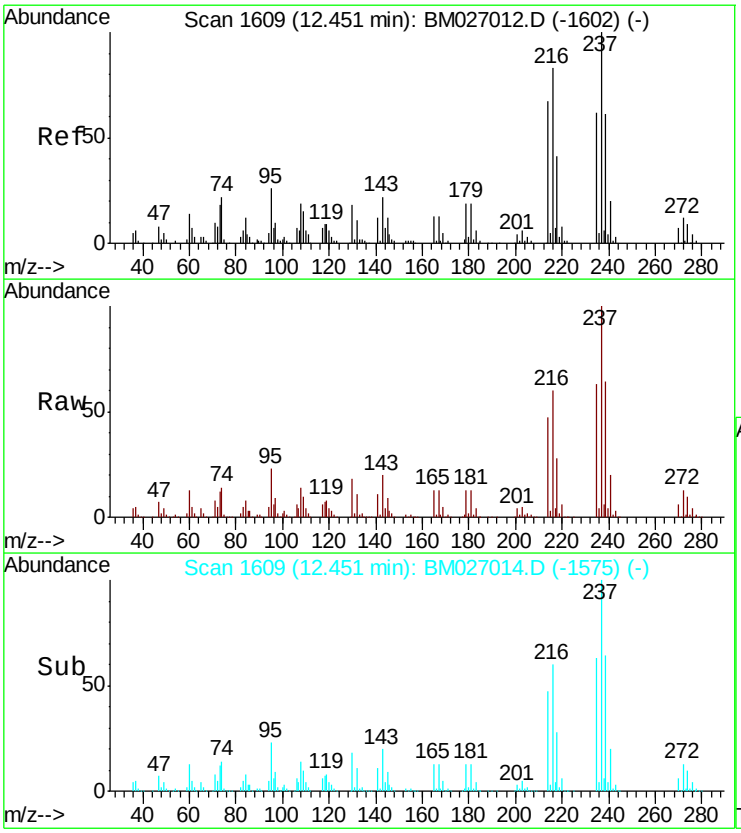
#37
1,2,4,5-Tetrachlorobenzene
Concen: 80.460 ng/ul
RT: 12.46 min Scan# 1611
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:216 Resp: 704609

Ion	Ratio	Lower	Upper
216	100		
214	78.8	61.4	92.2
179	20.4	16.8	25.2
108	16.9	13.7	20.5

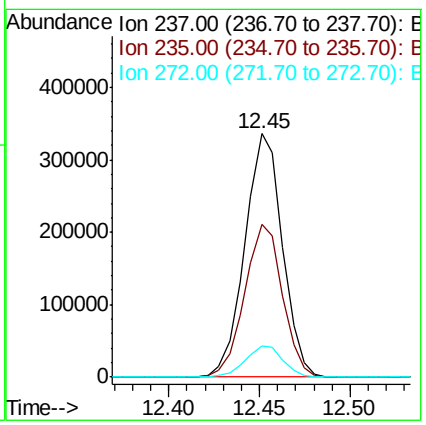


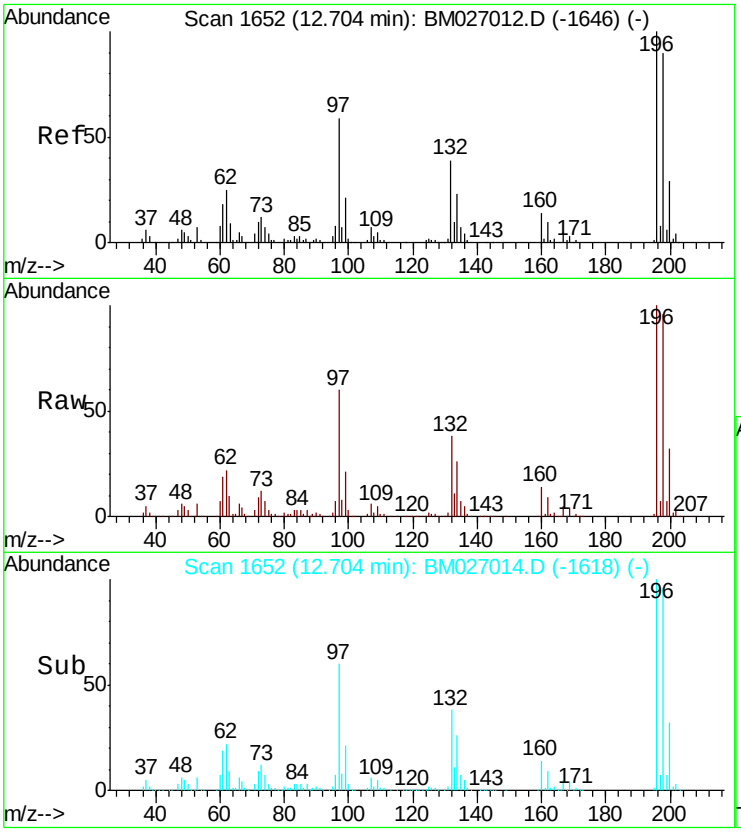


#38
Hexachlorocyclopentadiene
Concen: 83.894 ng/ul
RT: 12.45 min Scan# 1609
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:237 Resp: 483062

Ion	Ratio	Lower	Upper
237	100		
235	62.7	49.5	74.3
272	12.9	9.4	14.0



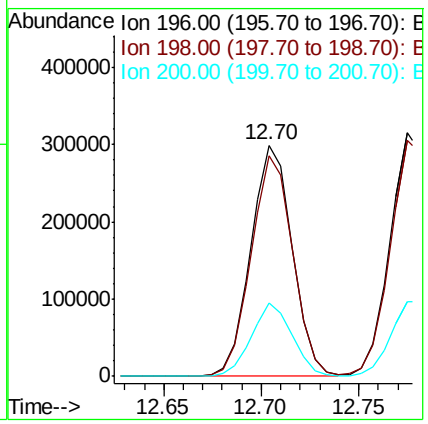


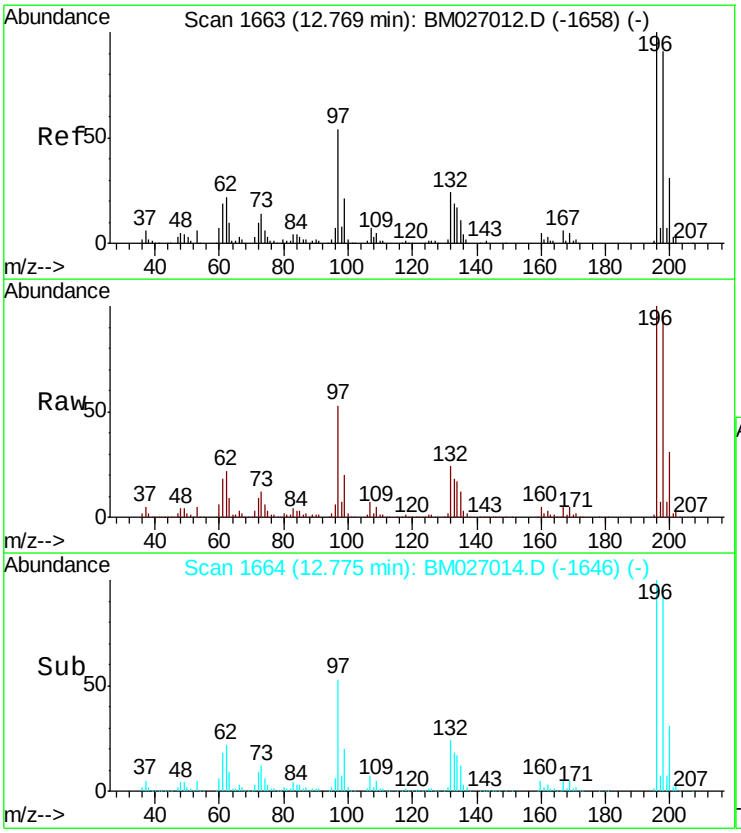
#39
2,4,6-Trichlorophenol
Concen: 90.454 ng/ul
RT: 12.70 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:196 Resp: 440096

Ion	Ratio	Lower	Upper
196	100		
198	95.5	72.1	108.1
200	31.7	23.4	35.2

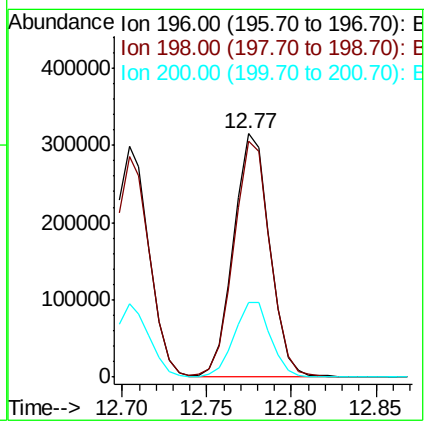


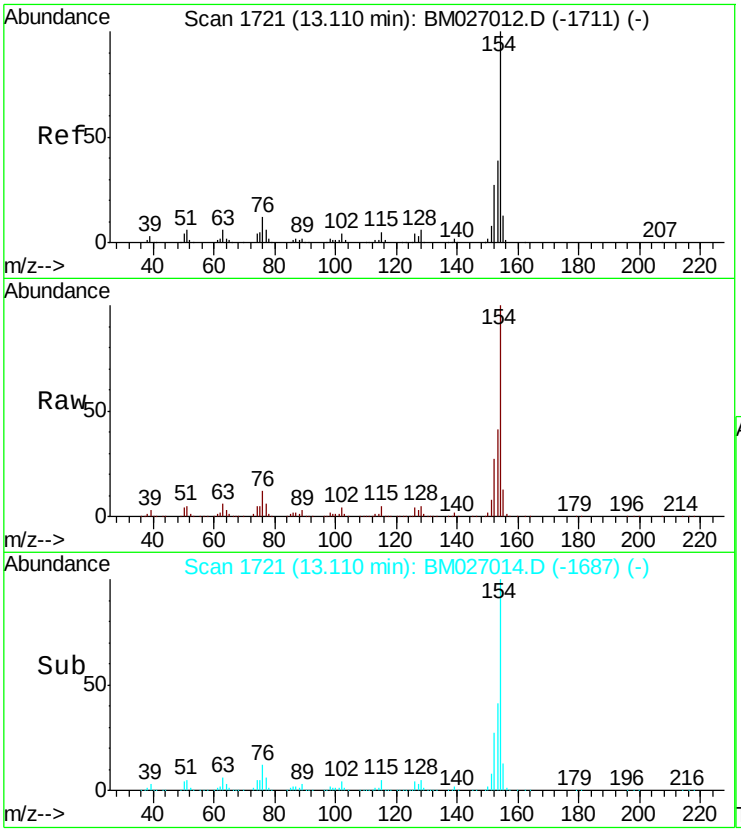


#40
2,4,5-Trichlorophenol
Concen: 86.418 ng/ul
RT: 12.77 min Scan# 1664
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:196 Resp: 467093

Ion	Ratio	Lower	Upper
196	100		
198	96.6	72.7	109.1
200	30.6	24.6	36.8



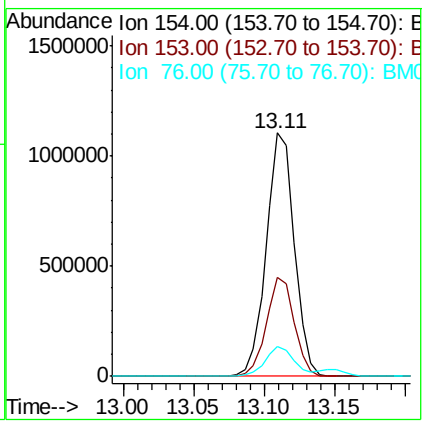


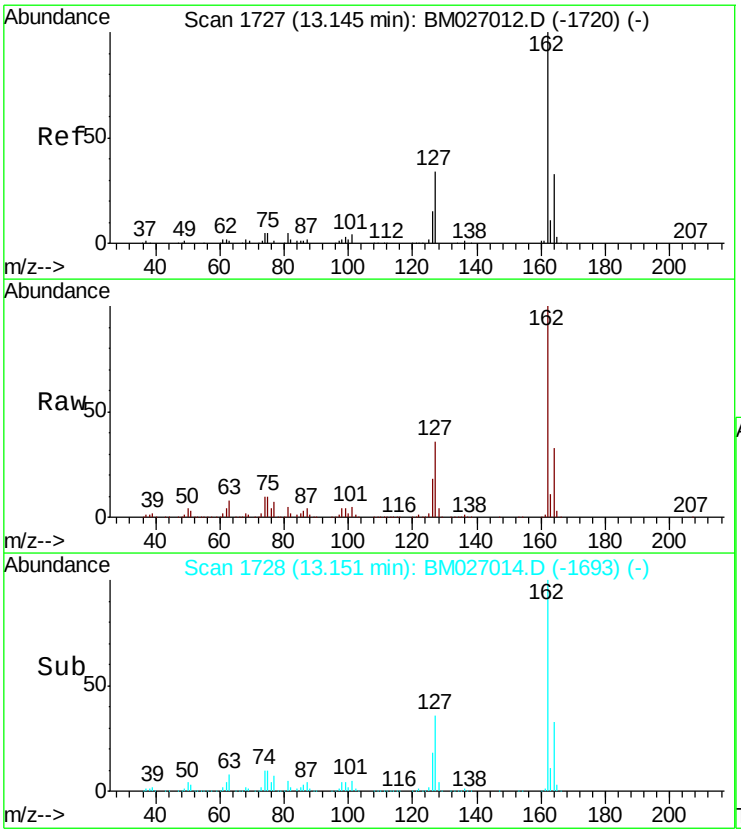
#41
1,1'-Biphenyl
Concen: 87.838 ng/ul
RT: 13.11 min Scan# 1721
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:154 Resp: 1544662

Ion	Ratio	Lower	Upper
154	100		
153	40.6	31.6	47.4
76	12.4	9.3	13.9

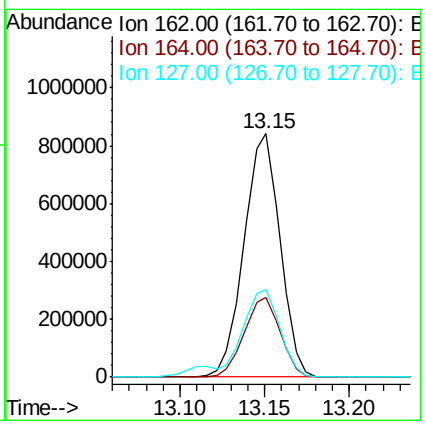


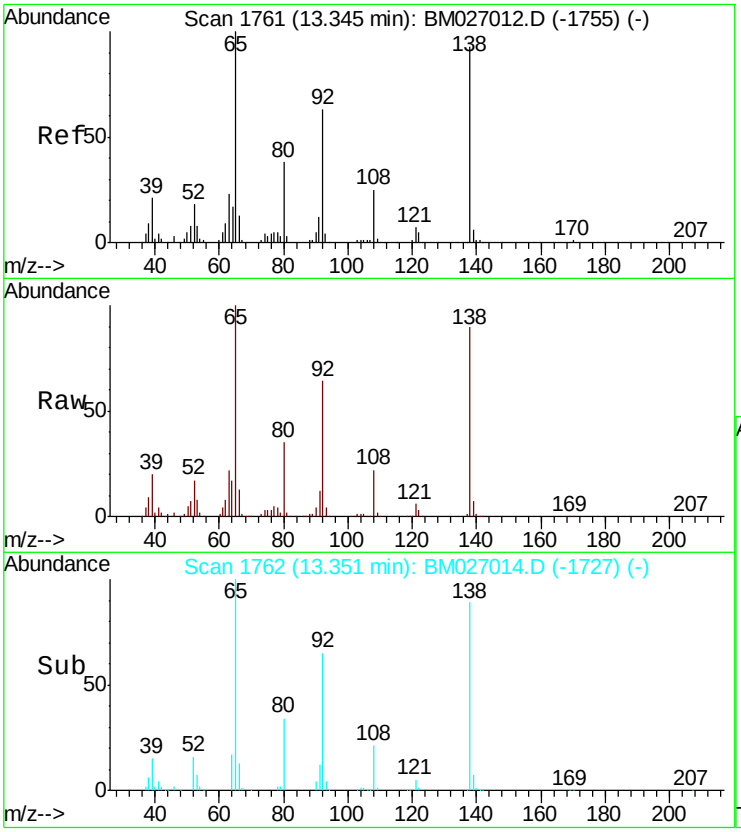


#42
2-Chloronaphthalene
Concen: 87.078 ng/ul
RT: 13.15 min Scan# 1728
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:162 Resp: 1248652

Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.5	39.7
127	35.7	30.0	45.0



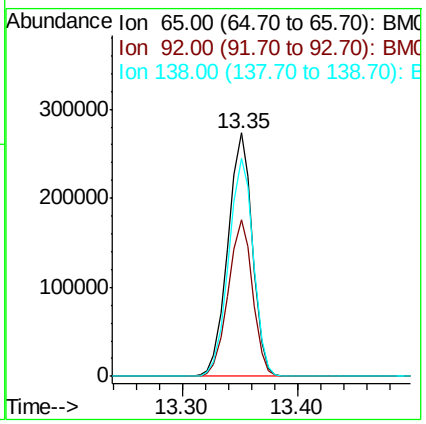


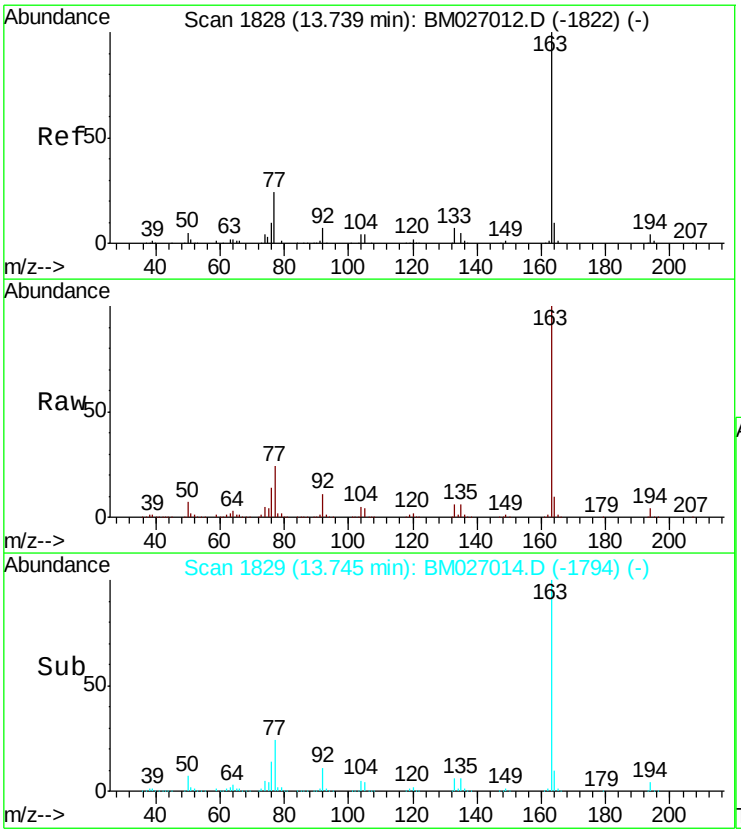
#43
2-Nitroaniline
Concen: 98.865 ng/ul
RT: 13.35 min Scan# 1762
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion: 65 Resp: 401812

Ion	Ratio	Lower	Upper
65	100		
92	64.3	50.5	75.7
138	89.6	74.6	111.8

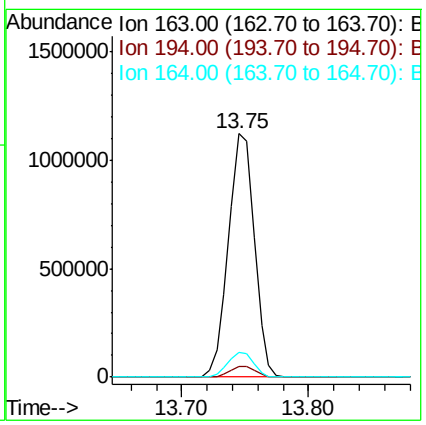


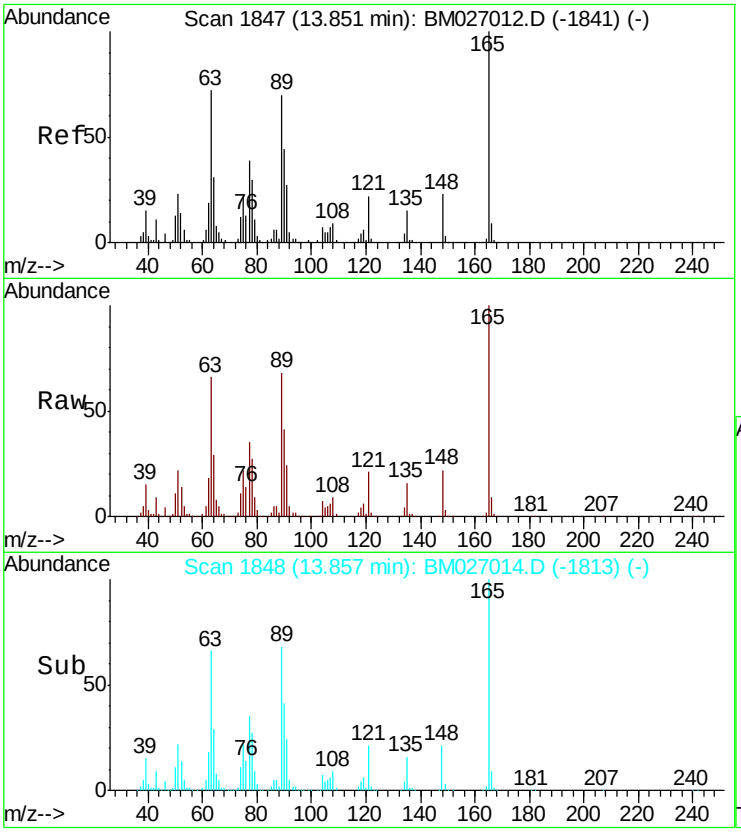


#45
Dimethylphthalate
Concen: 85.954 ng/ul
RT: 13.75 min Scan# 1829
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:163 Resp: 1583621

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.2	4.8
164	10.4	8.2	12.2



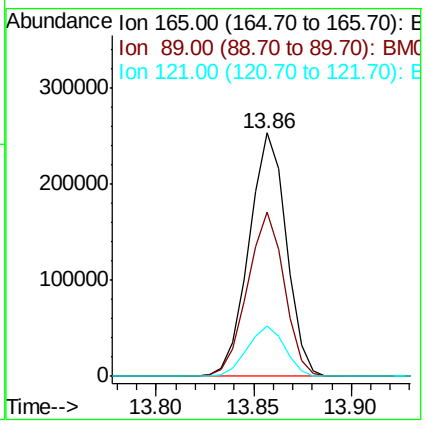


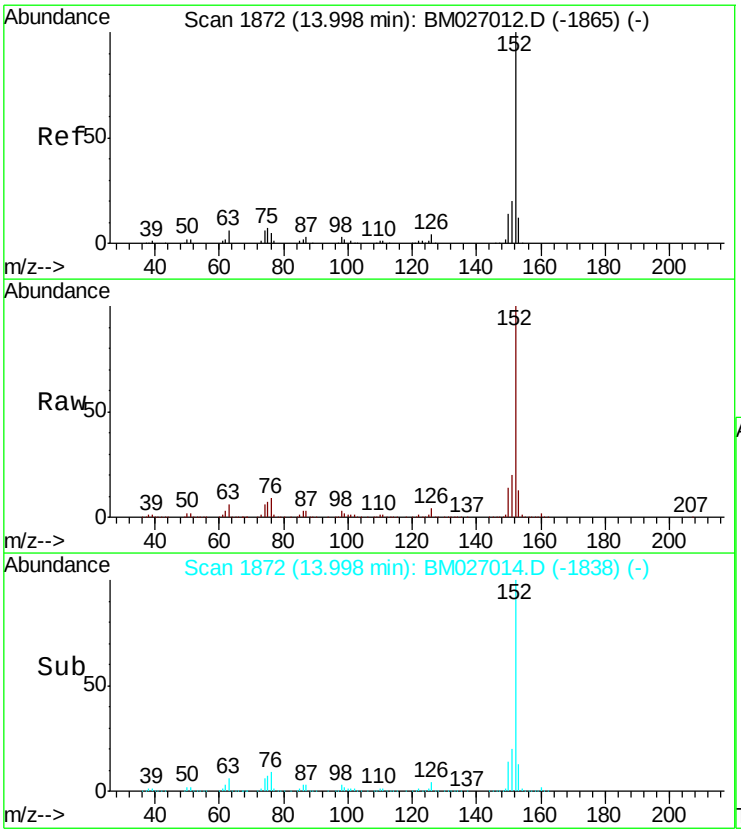
#46
2,6-Dinitrotoluene
Concen: 95.090 ng/ul
RT: 13.86 min Scan# 1848
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:165 Resp: 335724

Ion	Ratio	Lower	Upper
165	100		
89	67.6	56.1	84.1
121	20.9	17.9	26.9

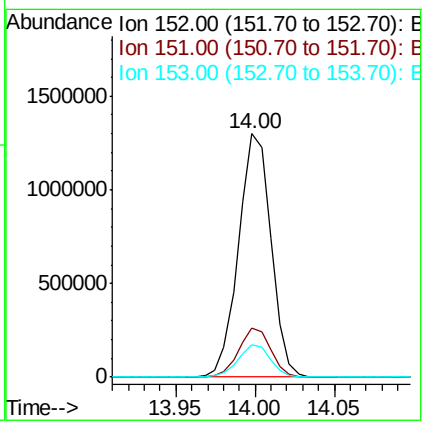


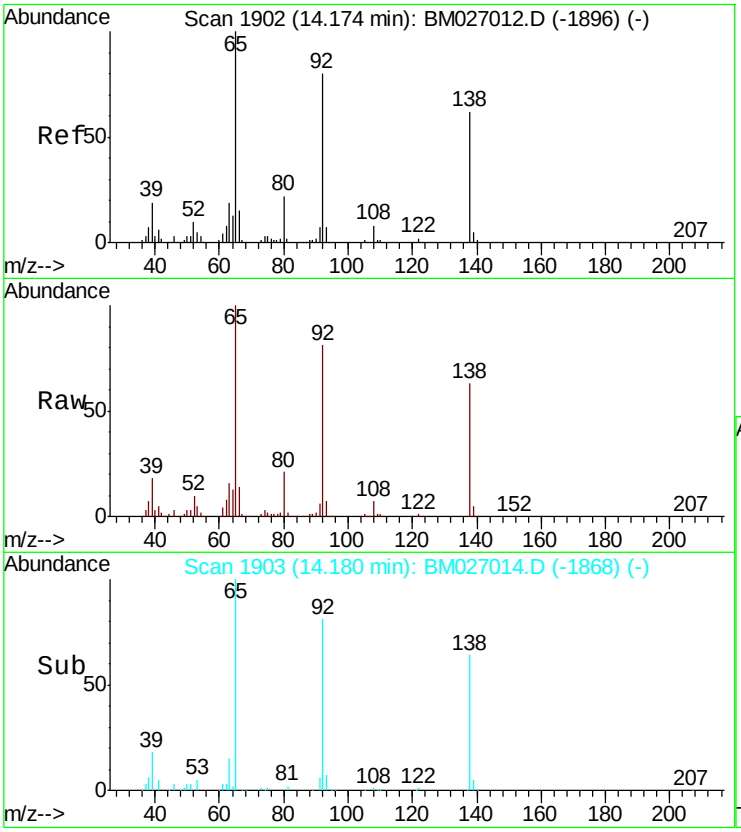


#48
Acenaphthylene
Concen: 87.869 ng/ul
RT: 14.00 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:152 Resp: 1847650

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.2	9.8	14.8



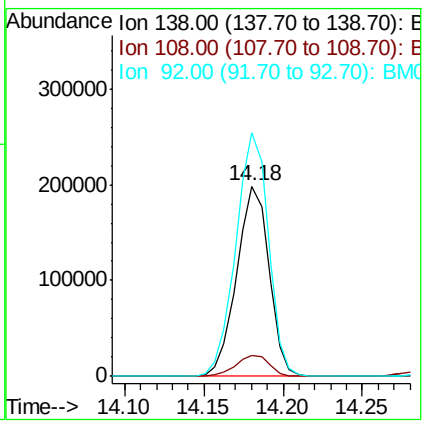


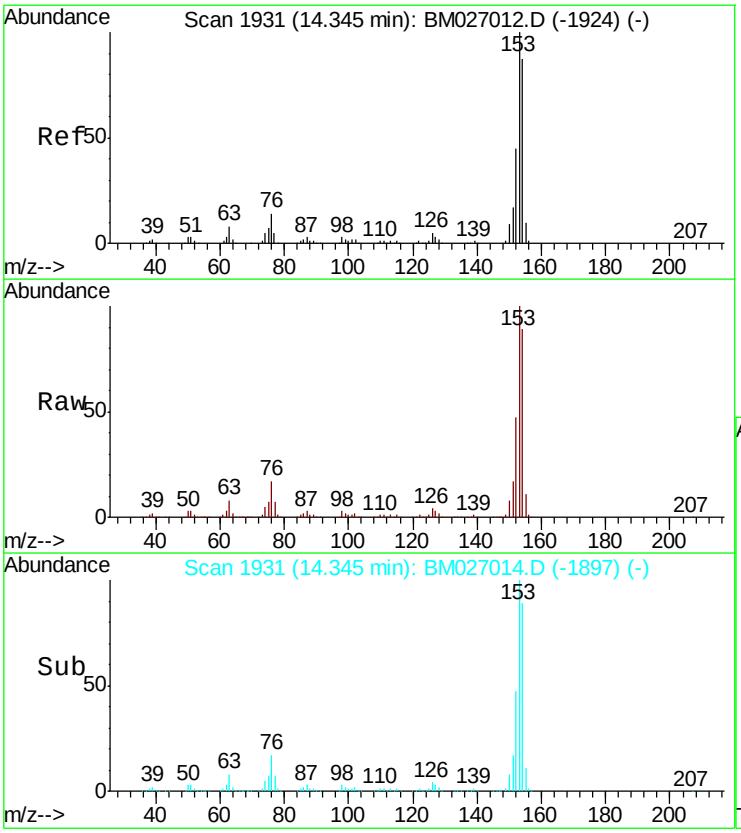
#49
3-Nitroaniline
Concen: 93.251 ng/ul
RT: 14.18 min Scan# 1903
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:138 Resp: 282361

Ion	Ratio	Lower	Upper
138	100		
108	11.0	10.0	15.0
92	128.0	104.3	156.5

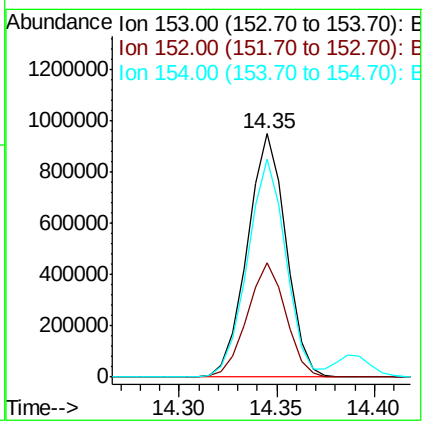


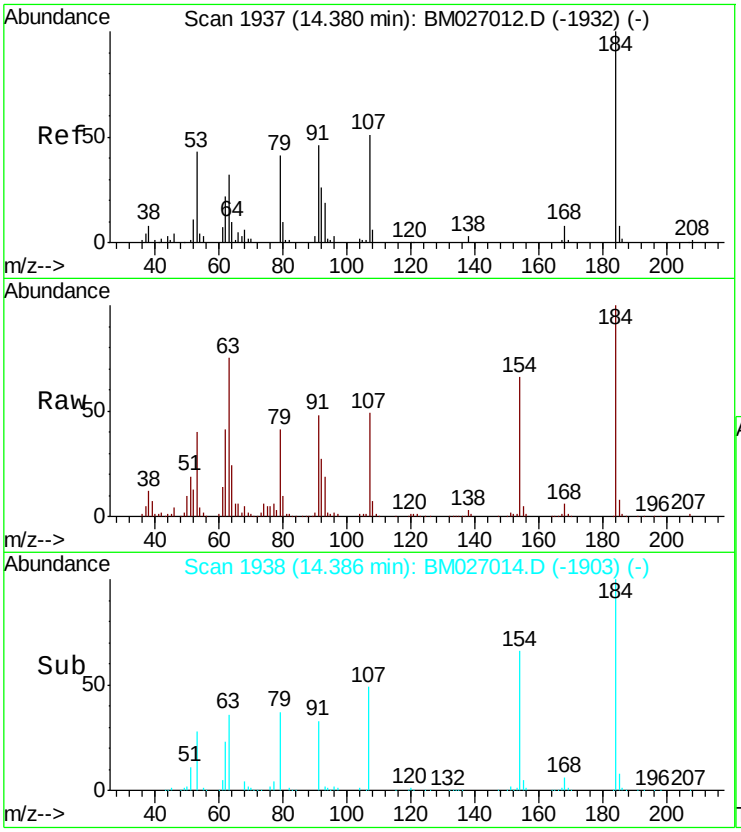


#50
Acenaphthene
Concen: 87.292 ng/ul
RT: 14.35 min Scan# 1931
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:153 Resp: 1301968

Ion	Ratio	Lower	Upper
153	100		
152	47.1	35.9	53.9
154	89.4	69.4	104.0



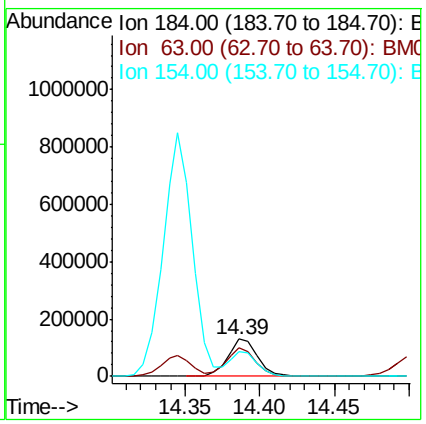


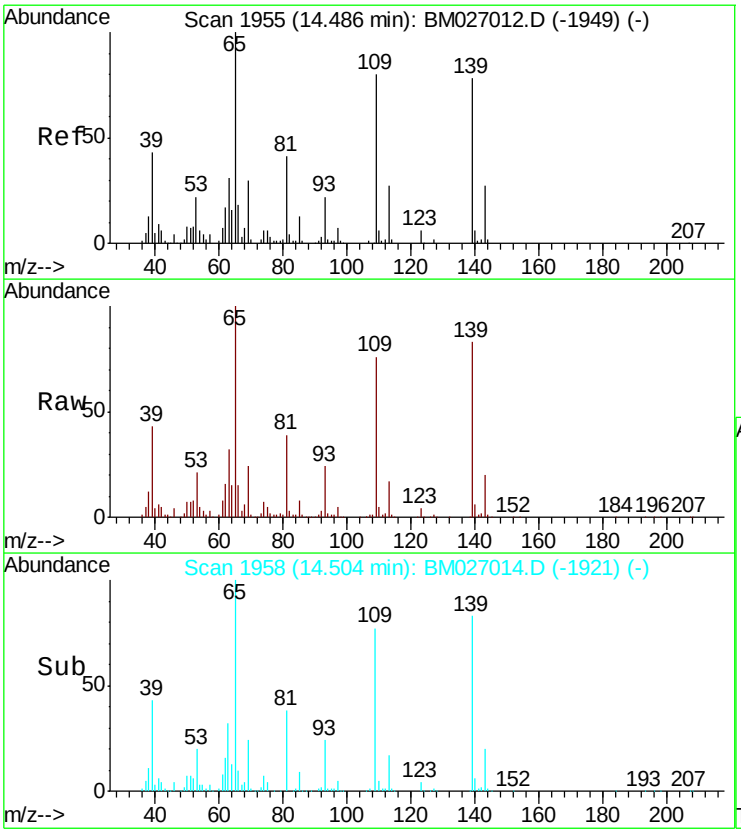
#51
2,4-Dinitrophenol
Concen: 94.607 ng/ul
RT: 14.39 min Scan# 1938
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:184 Resp: 182317

Ion	Ratio	Lower	Upper
184	100		
63	75.5	64.9	97.3
154	66.0	56.7	85.1

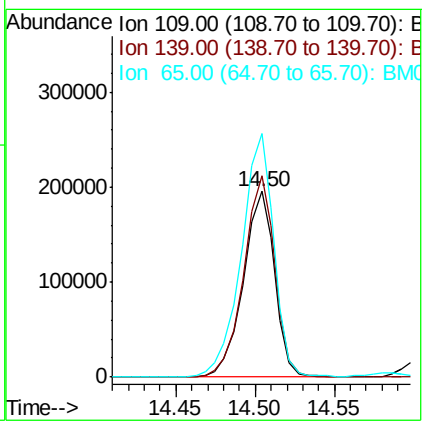


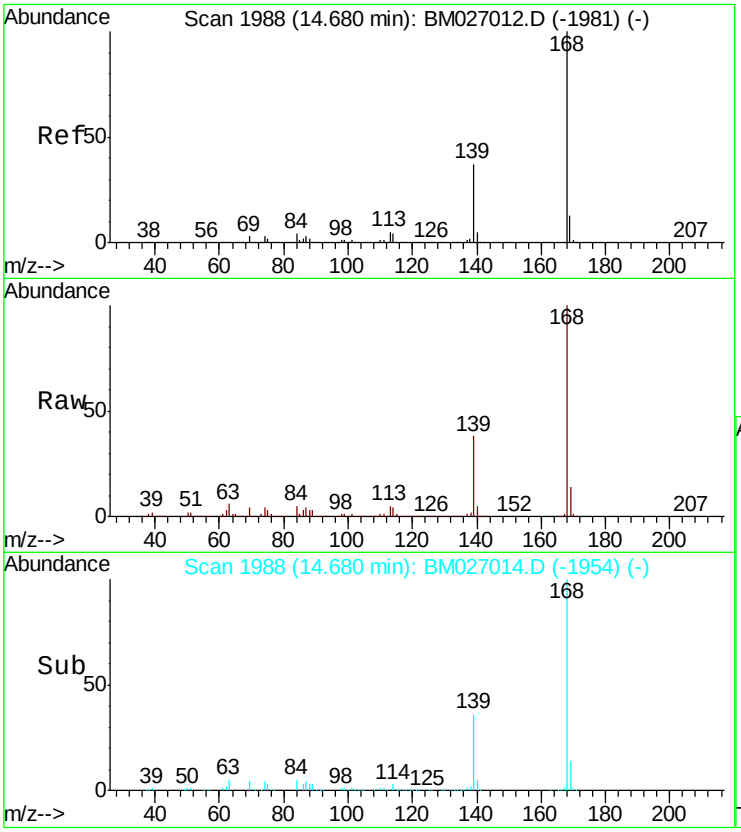


#53
4-Nitrophenol
Concen: 85.306 ng/ul
RT: 14.50 min Scan# 1958
Delta R.T. 0.02 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:109 Resp: 269107

Ion	Ratio	Lower	Upper
109	100		
139	108.1	77.4	116.2
65	131.0	100.6	150.8



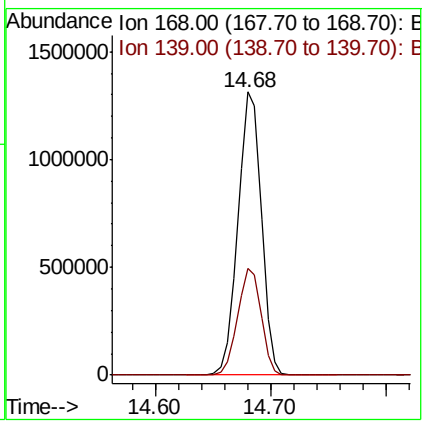


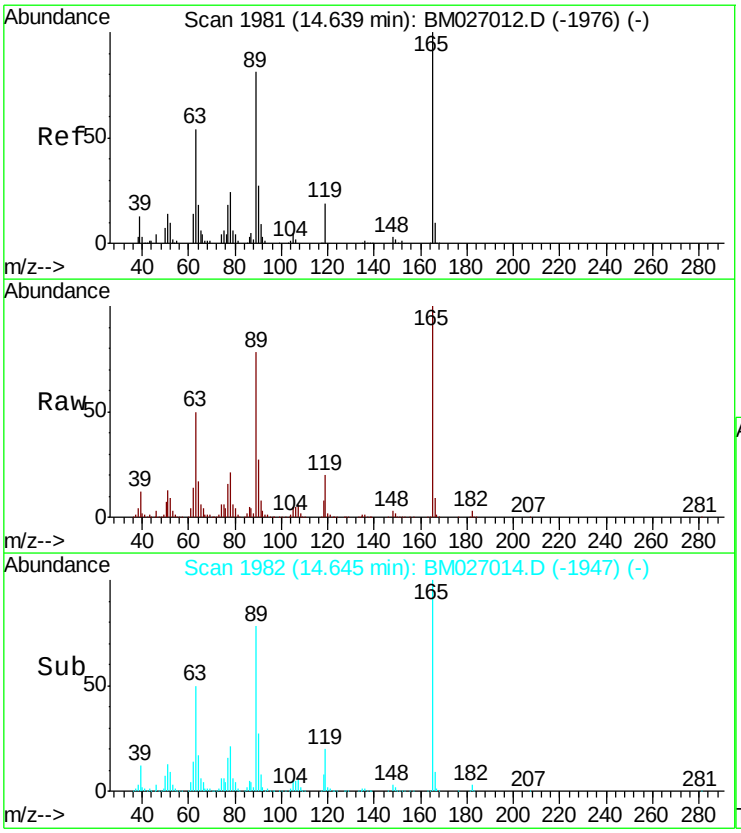
#54
Dibenzofuran
Concen: 84.601 ng/ul
RT: 14.68 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:168 Resp: 1843563

Ion	Ratio	Lower	Upper
168	100		
139	37.9	29.9	44.9

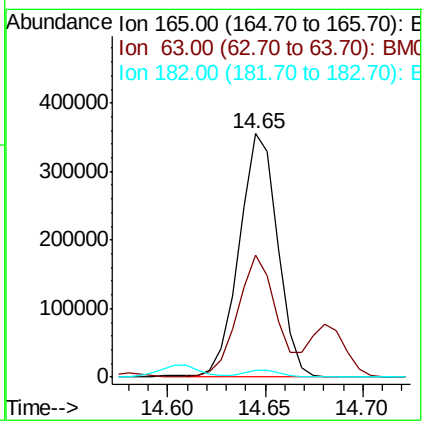


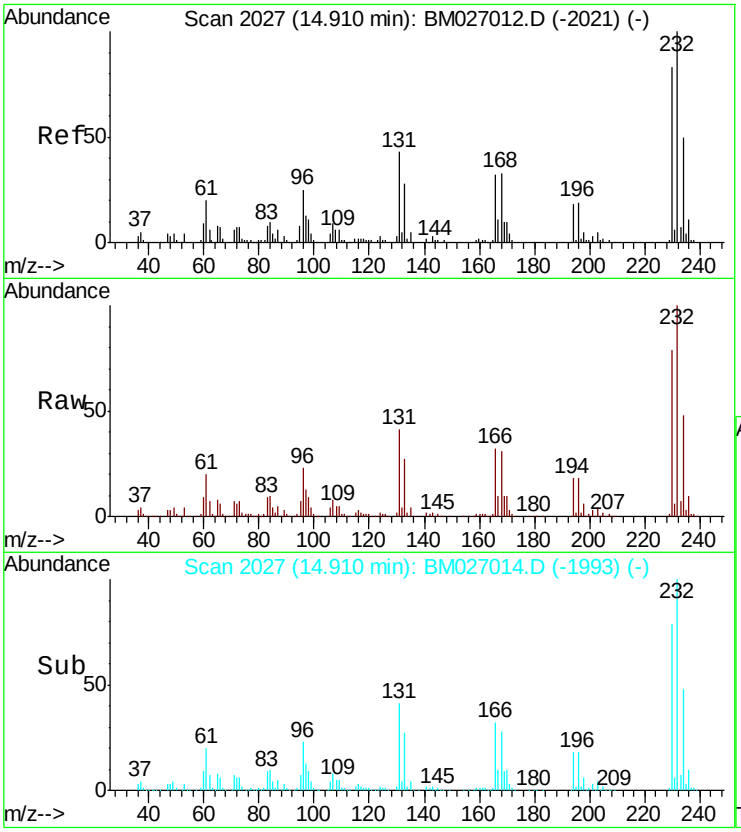


#55
2,4-Dinitrotoluene
Concen: 92.516 ng/ul
RT: 14.65 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:165 Resp: 483036

Ion	Ratio	Lower	Upper
165	100		
63	50.1	43.4	65.0
182	2.9	3.0	4.4#



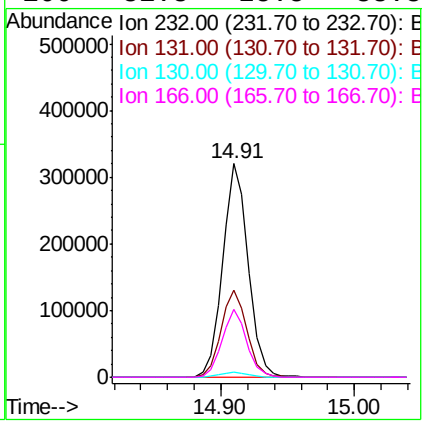


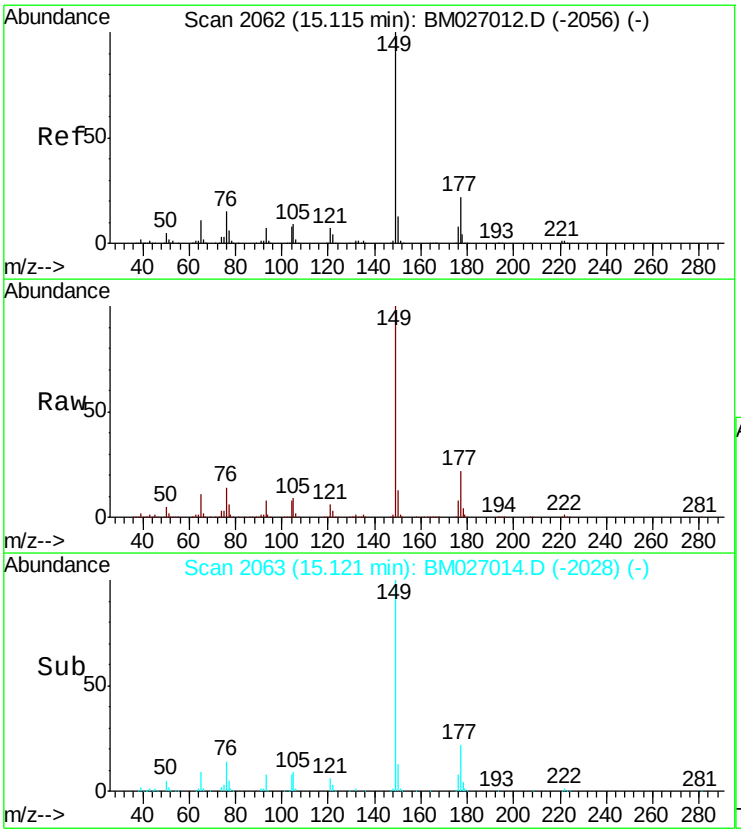
#56
2,3,4,6-Tetrachlorophenol
Concen: 86.633 ng/ul
RT: 14.91 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:232 Resp: 429458

Ion	Ratio	Lower	Upper
232	100		
131	41.0	34.6	52.0
130	2.3	2.2	3.4
166	31.8	25.5	38.3

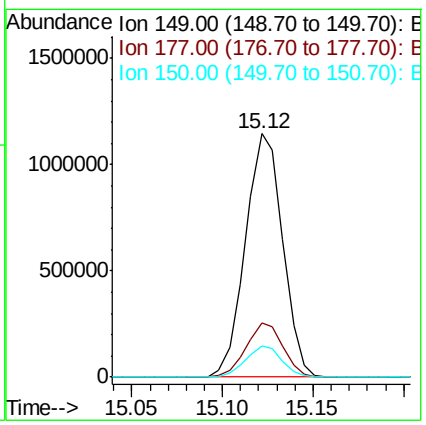


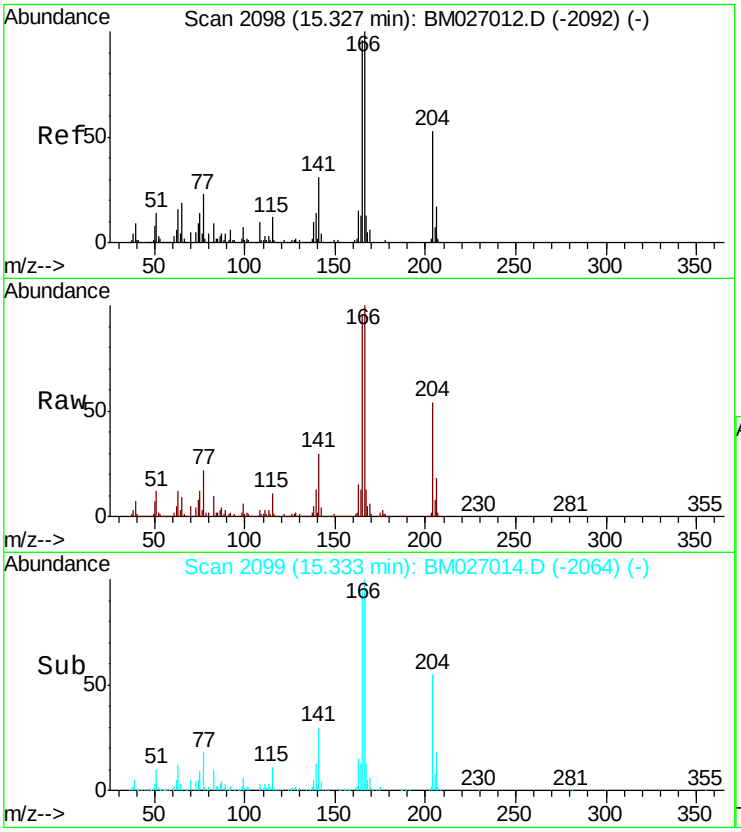


#57
Diethylphthalate
Concen: 88.474 ng/ul
RT: 15.12 min Scan# 2063
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:149 Resp: 1636249

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.4	26.2
150	12.6	10.1	15.1



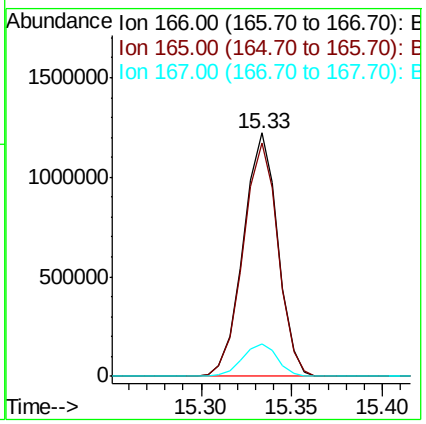


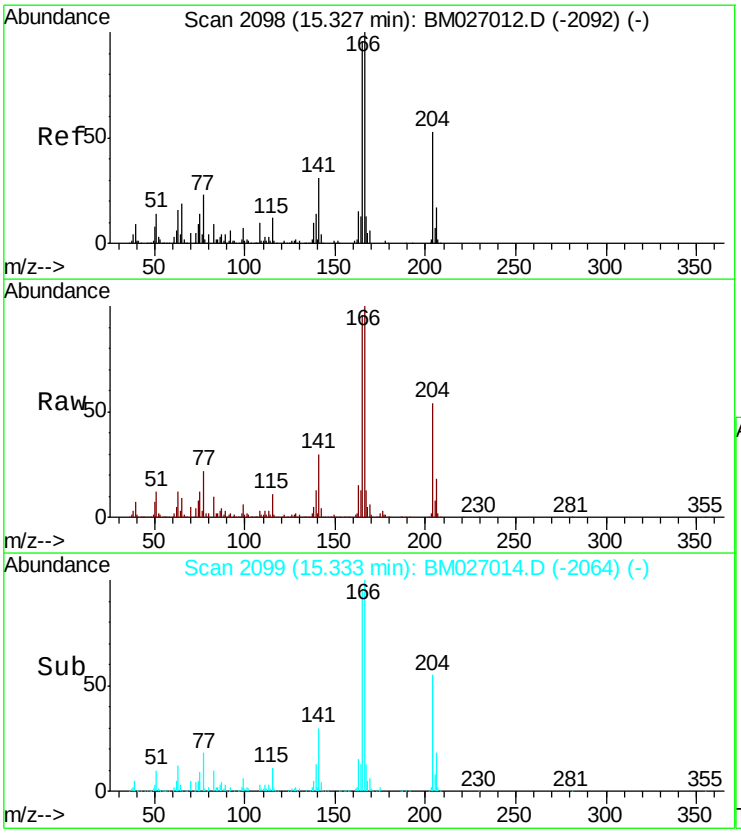
#59
Fluorene
Concen: 86.400 ng/ul
RT: 15.33 min Scan# 2099
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:166 Resp: 1617208

Ion	Ratio	Lower	Upper
166	100		
165	95.7	76.9	115.3
167	13.4	10.5	15.7

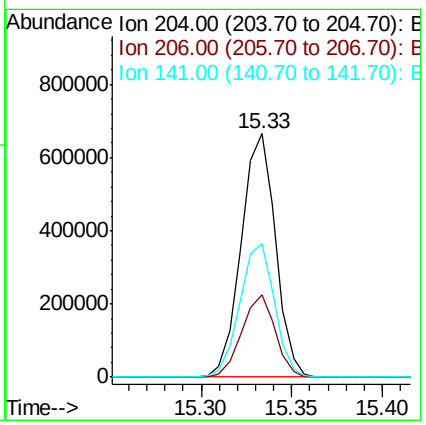


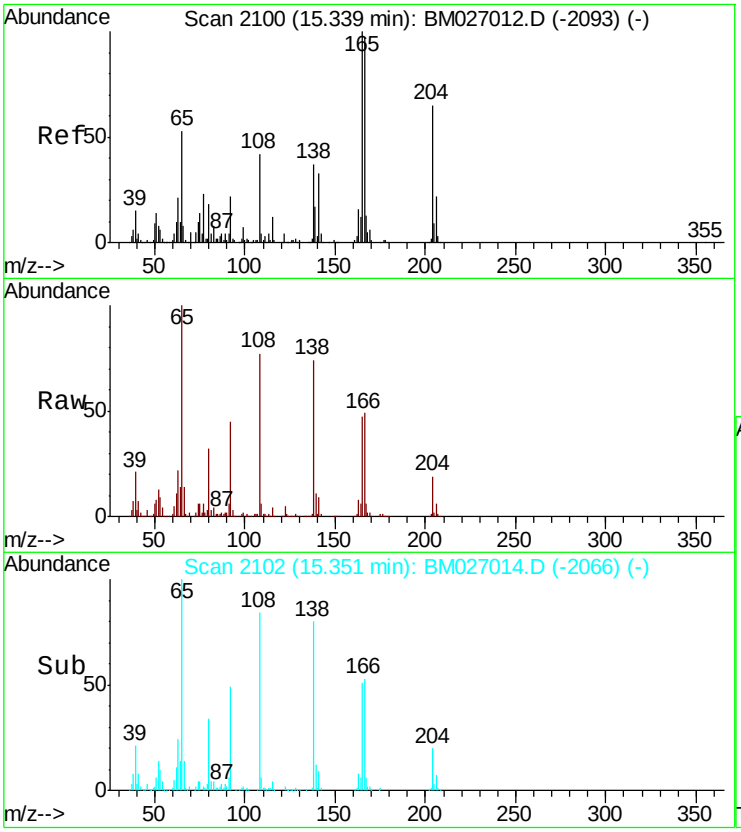


#60
4-Chlorophenyl-phenylether
Concen: 82.898 ng/ul
RT: 15.33 min Scan# 2099
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:204 Resp: 874969

Ion	Ratio	Lower	Upper
204	100		
206	33.8	25.8	38.8
141	55.1	46.7	70.1



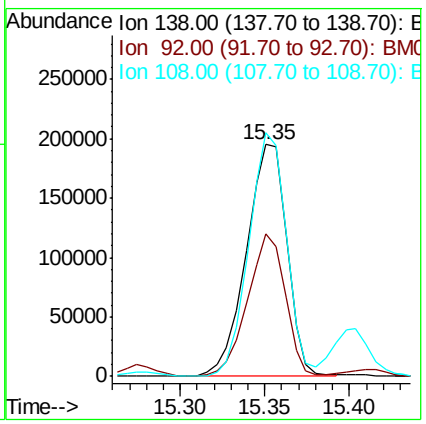


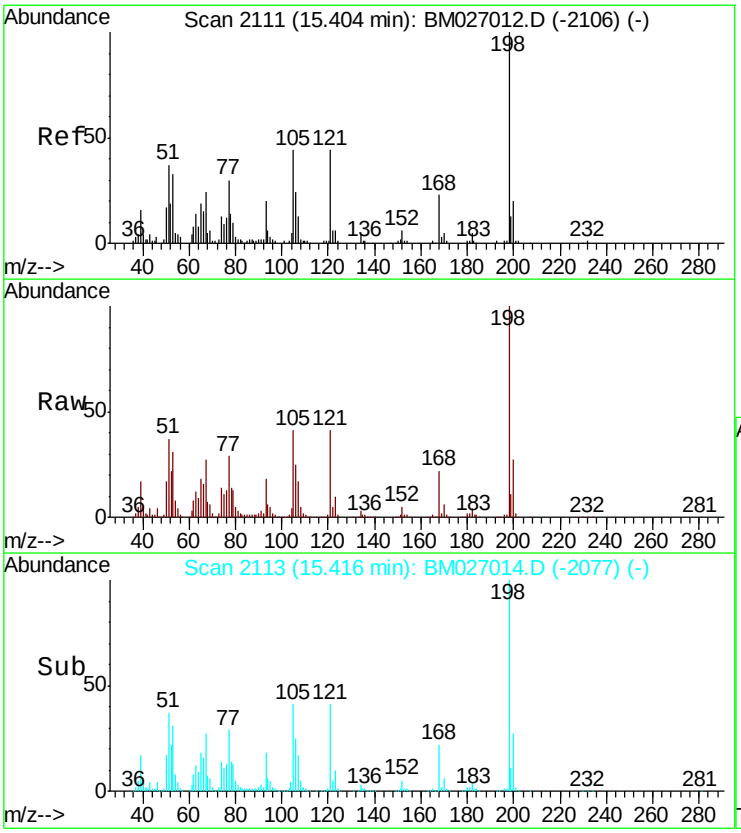
#61
4-Nitroaniline
Concen: 88.339 ng/ul
RT: 15.35 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:138 Resp: 327842

Ion	Ratio	Lower	Upper
138	100		
92	61.4	46.9	70.3
108	105.1	89.0	133.6

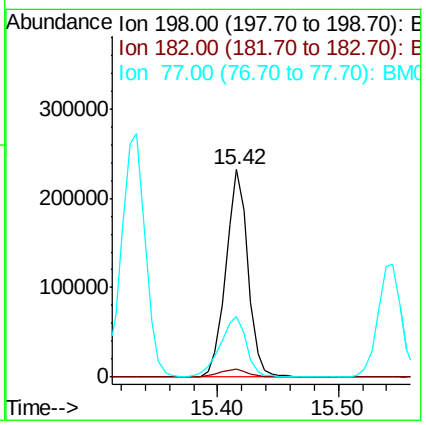


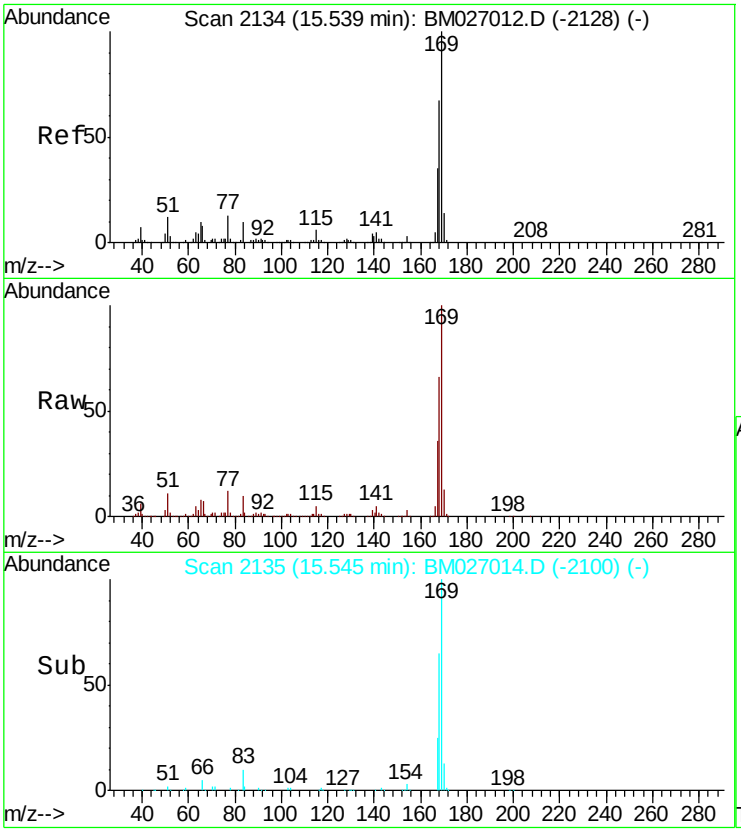


#64
4,6-Dinitro-2-methylphenol
Concen: 93.209 ng/ul
RT: 15.42 min Scan# 2113
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:198 Resp: 294543

Ion	Ratio	Lower	Upper
198	100		
182	3.7	3.8	5.6#
77	29.0	25.3	37.9



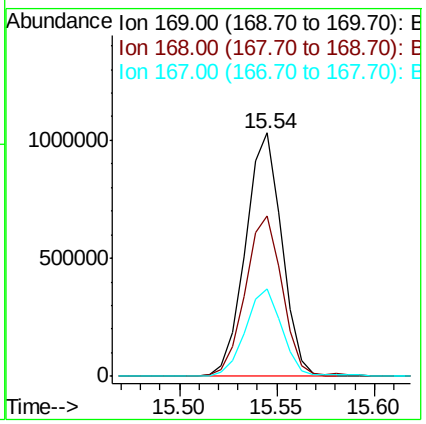


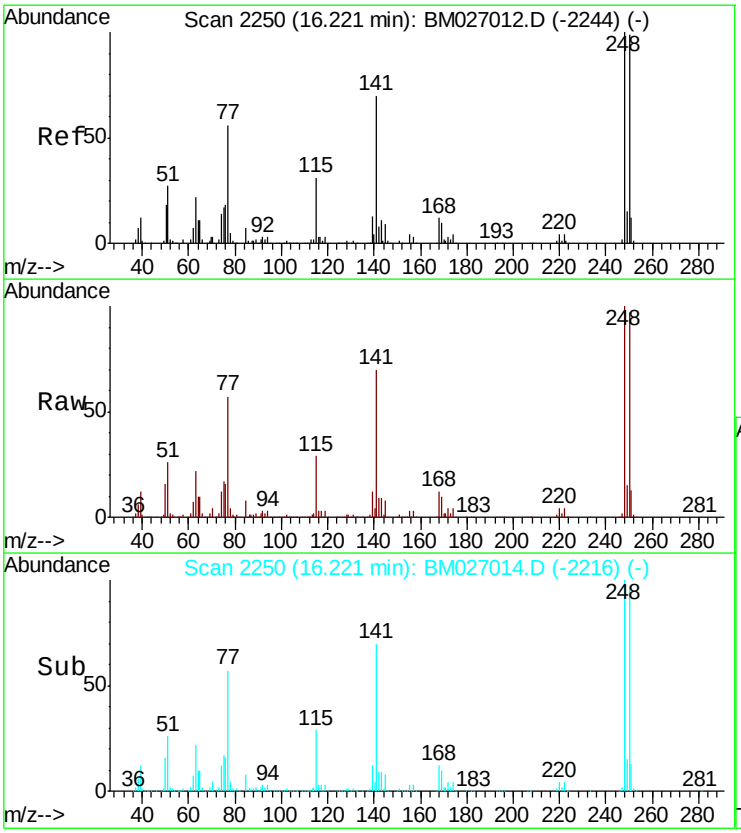
#65
N-Nitrosodiphenylamine
Concen: 86.574 ng/ul
RT: 15.54 min Scan# 2135
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:169 Resp: 1323482

Ion	Ratio	Lower	Upper
169	100		
168	66.0	53.8	80.8
167	35.9	27.8	41.8

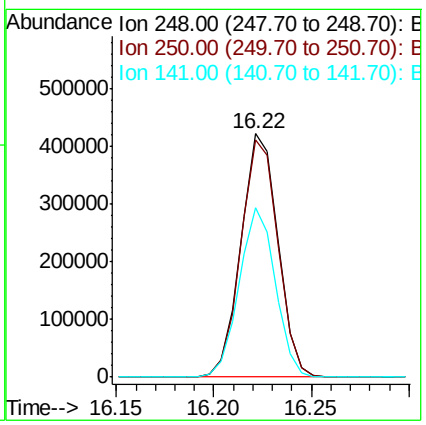


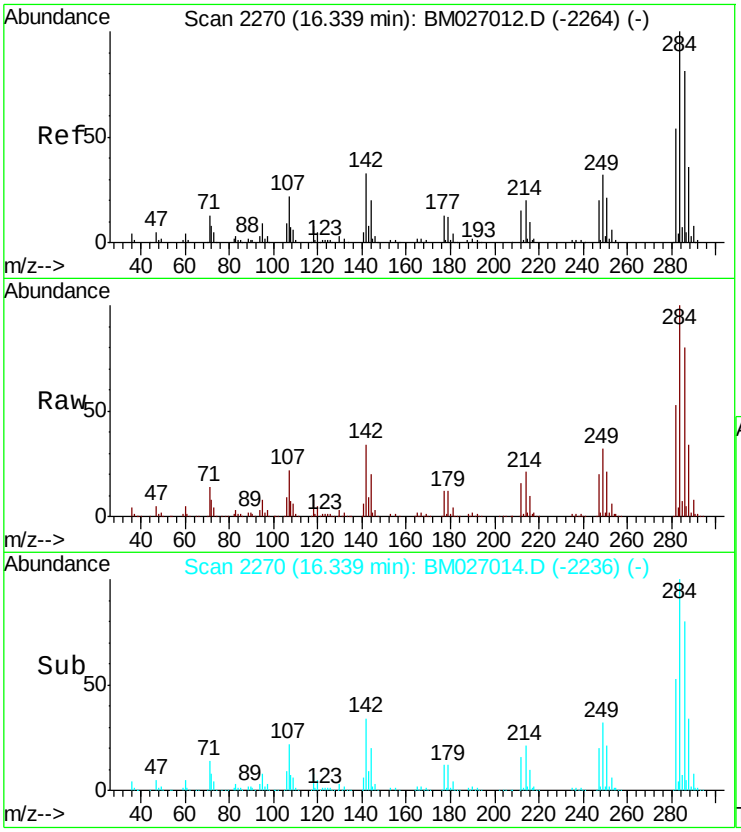


#66
4-Bromophenyl-phenylether
Concen: 85.493 ng/ul
RT: 16.22 min Scan# 2250
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:248 Resp: 552035

Ion	Ratio	Lower	Upper
248	100		
250	97.3	79.4	119.2
141	69.7	56.2	84.4



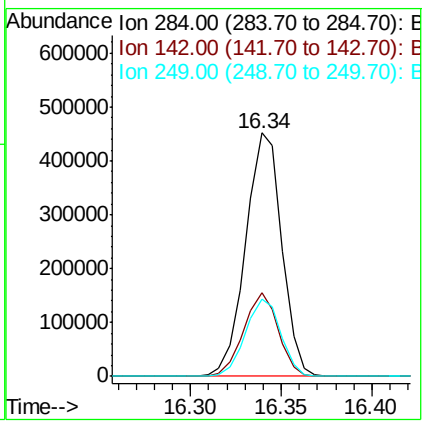


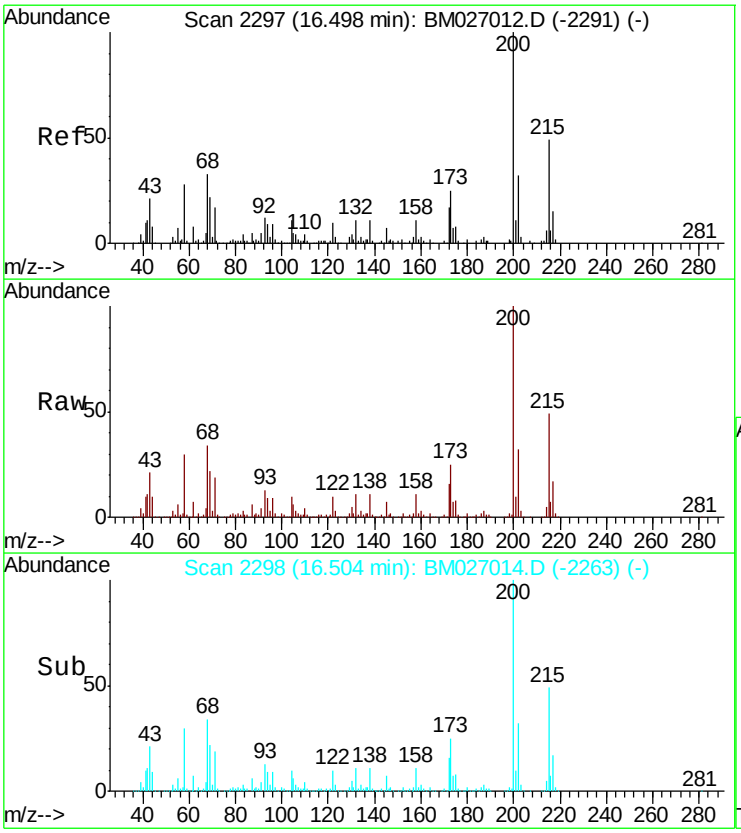
#67
Hexachlorobenzene
Concen: 83.607 ng/ul
RT: 16.34 min Scan# 2270
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:284 Resp: 624397

Ion	Ratio	Lower	Upper
284	100		
142	34.2	26.6	39.8
249	31.6	25.3	37.9

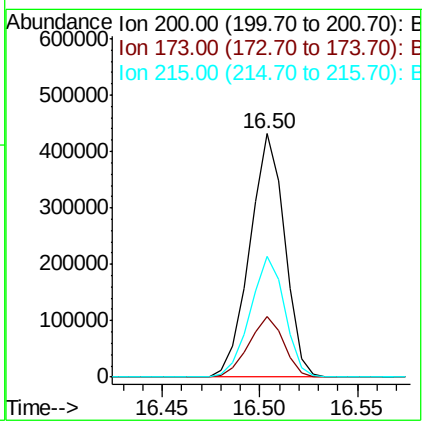


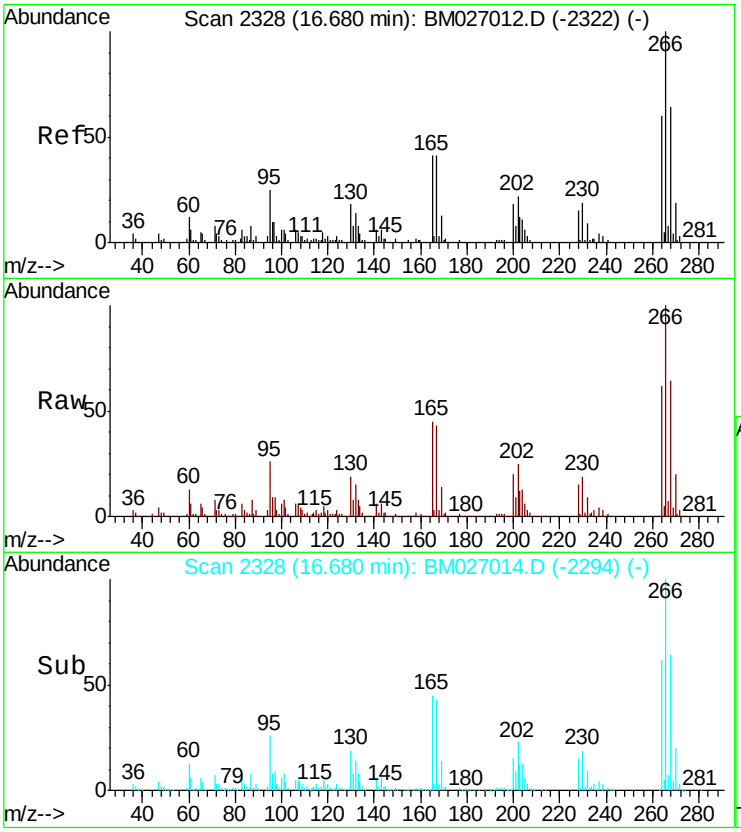


#68
Atrazine
Concen: 87.141 ng/ul
RT: 16.50 min Scan# 2298
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:200 Resp: 535138

Ion	Ratio	Lower	Upper
200	100		
173	25.0	20.3	30.5
215	49.4	38.8	58.2



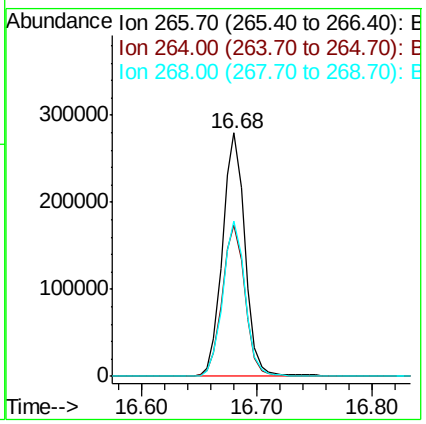


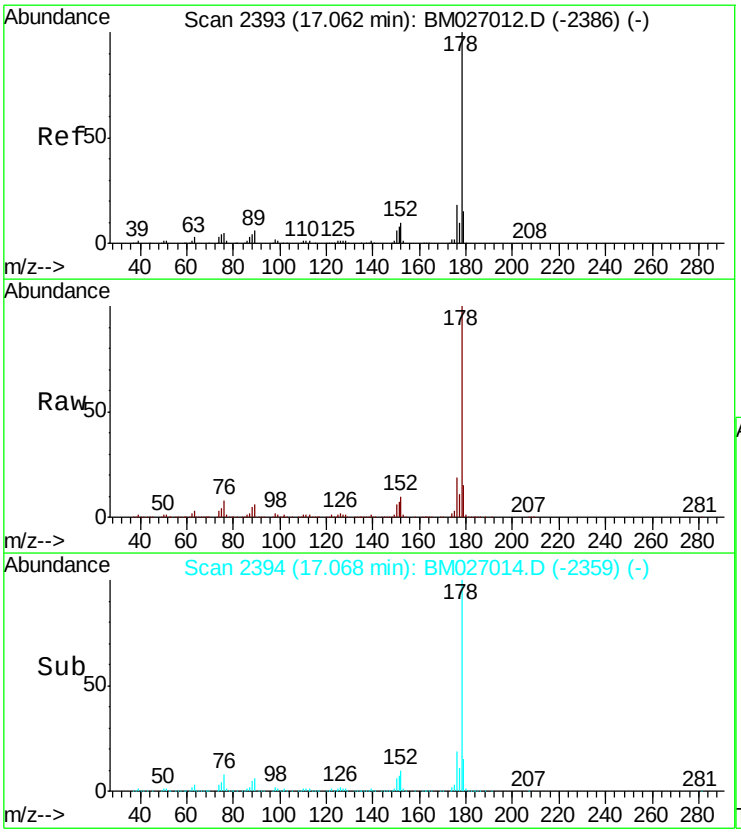
#69
Pentachlorophenol
Concen: 90.807 ng/ul
RT: 16.68 min Scan# 2328
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:266 Resp: 378738

Ion	Ratio	Lower	Upper
266	100		
264	62.4	48.1	72.1
268	63.9	51.0	76.6

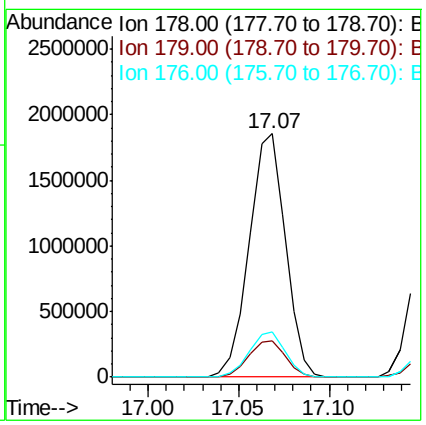


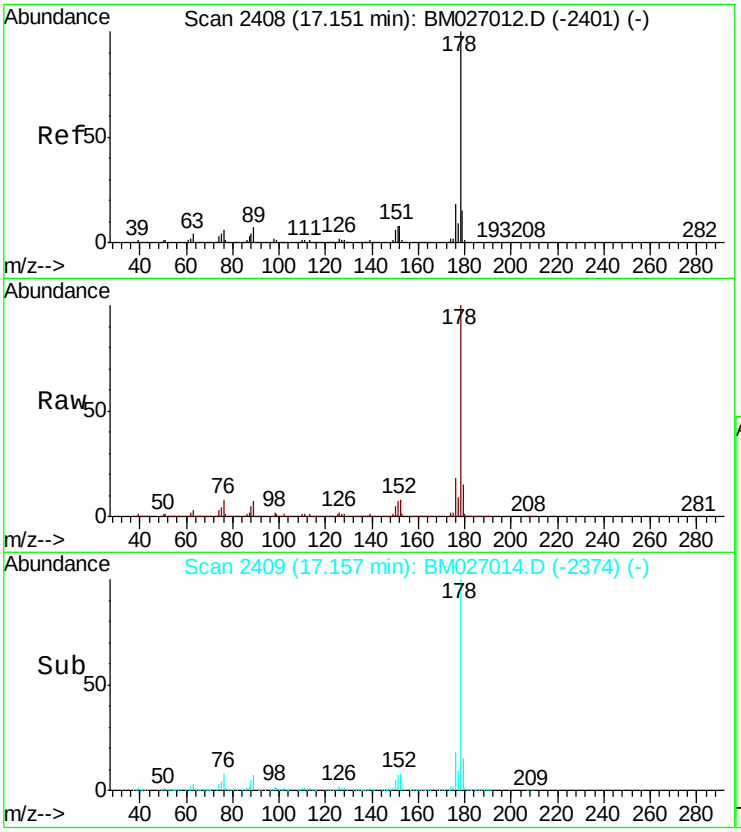


#70
Phenanthrene
Concen: 87.364 ng/ul
RT: 17.07 min Scan# 2394
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:178 Resp: 2570864

Ion	Ratio	Lower	Upper
178	100		
179	14.9	11.9	17.9
176	18.6	14.6	22.0



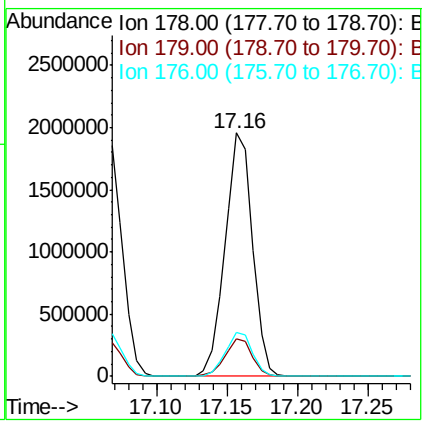


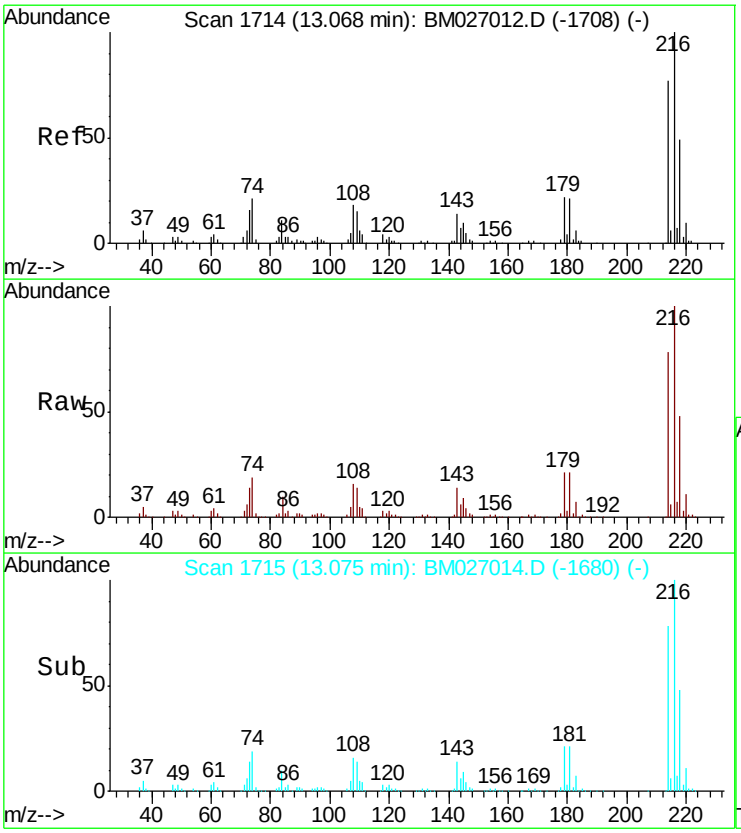
#72
Anthracene
Concen: 85.719 ng/ul
RT: 17.16 min Scan# 2409
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:178 Resp: 2631664

Ion	Ratio	Lower	Upper
178	100		
179	15.3	12.0	18.0
176	18.2	14.3	21.5

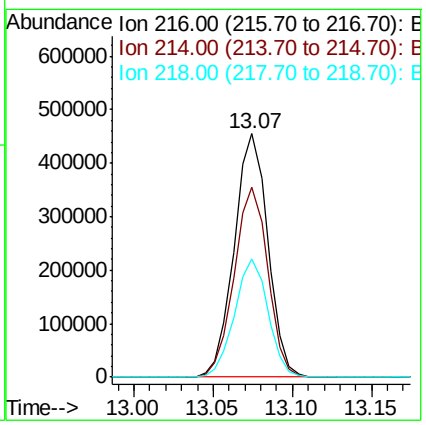


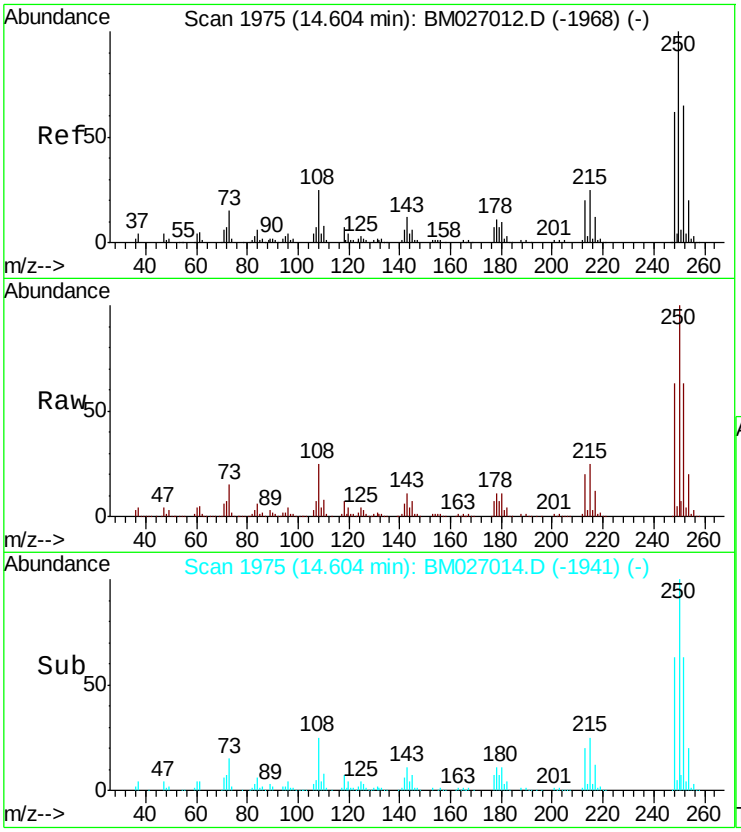


#73
1,2,3,4-Tetrachlorobenzene
Concen: 85.830 ng/uL
RT: 13.07 min Scan# 1715
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:216 Resp: 670986

Ion	Ratio	Lower	Upper
216	100		
214	78.2	61.8	92.6
218	48.4	39.0	58.4



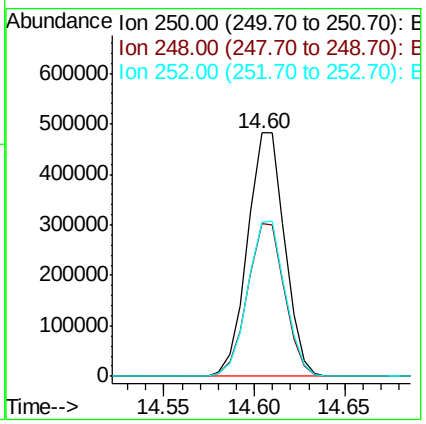


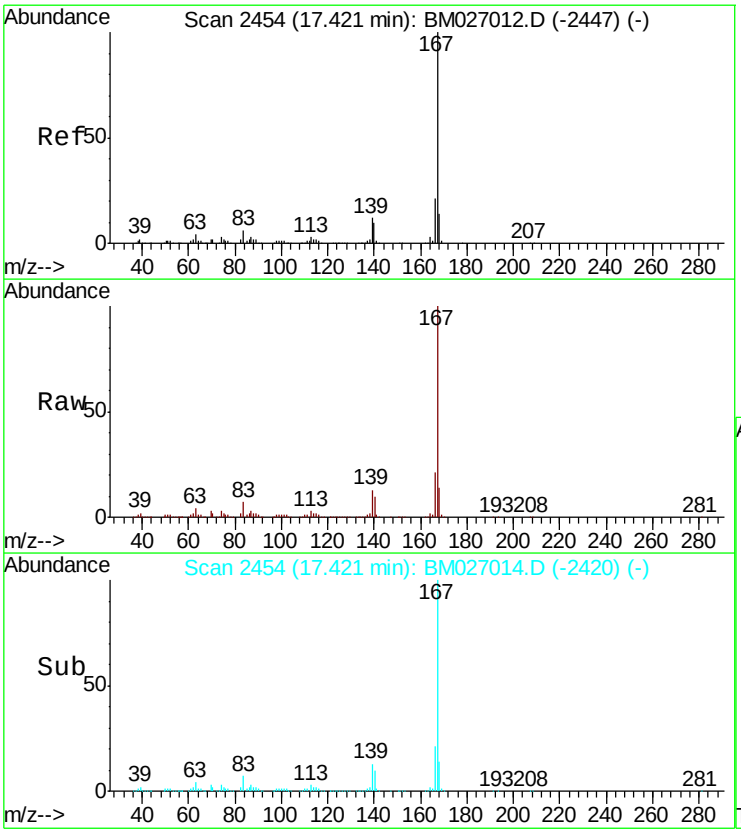
#74
Pentachlorobenzene
Concen: 83.245 ng/uL
RT: 14.60 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:250 Resp: 687139

Ion	Ratio	Lower	Upper
250	100		
248	62.5	49.5	74.3
252	63.1	52.1	78.1

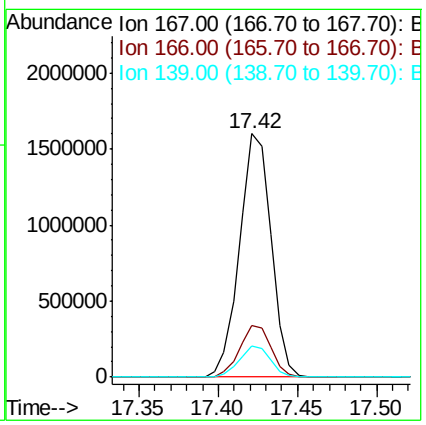


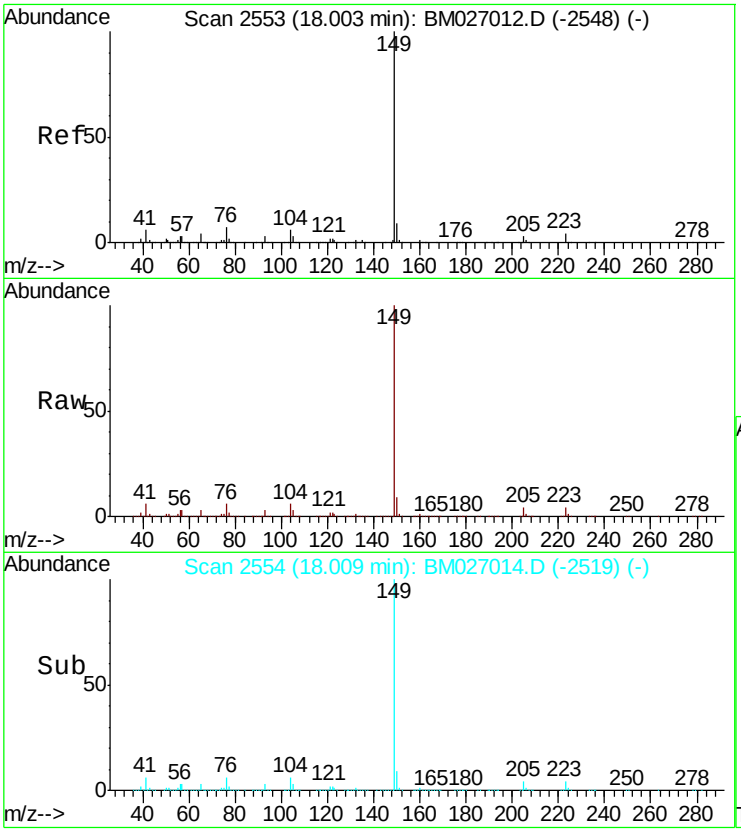


#75
Carbazole
Concen: 84.885 ng/ul
RT: 17.42 min Scan# 2454
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:167 Resp: 2219259

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.6
139	12.7	9.8	14.6



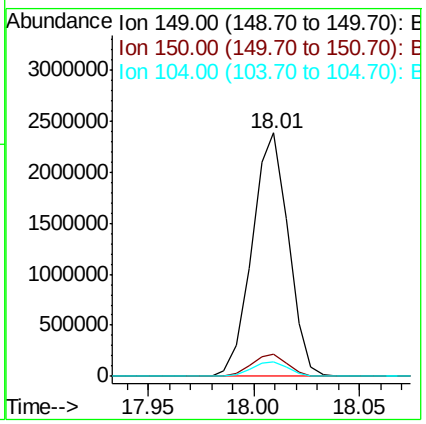


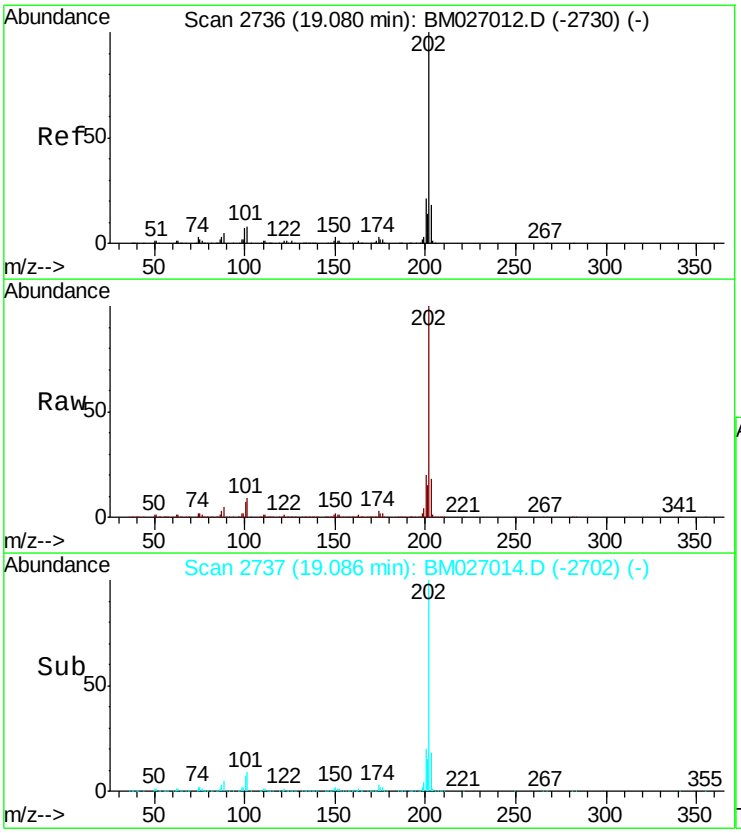
#76
Di-n-butylphthalate
Concen: 91.497 ng/ul
RT: 18.01 min Scan# 2554
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:149 Resp: 2851250

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	5.8	5.0	7.6

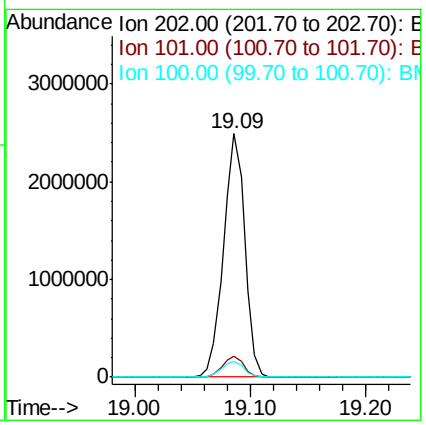


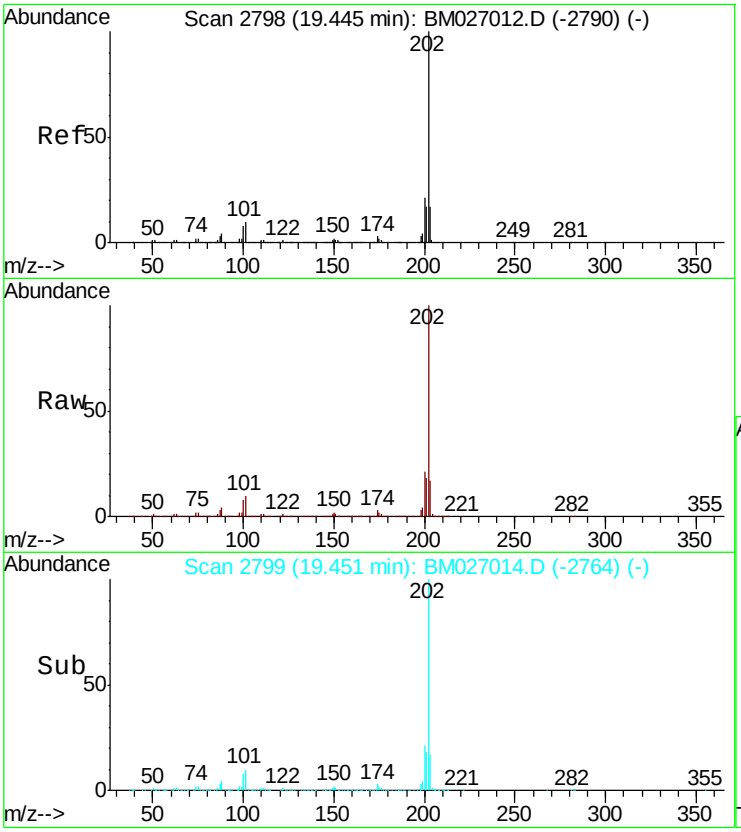


#77
Fluoranthene
Concen: 84.205 ng/ul
RT: 19.09 min Scan# 2737
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:202 Resp: 3176929

Ion	Ratio	Lower	Upper
202	100		
101	8.6	6.7	10.1
100	6.6	5.4	8.2



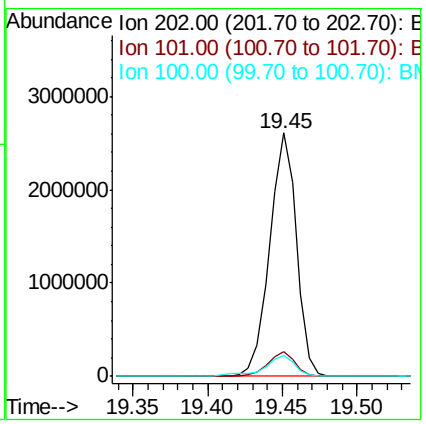


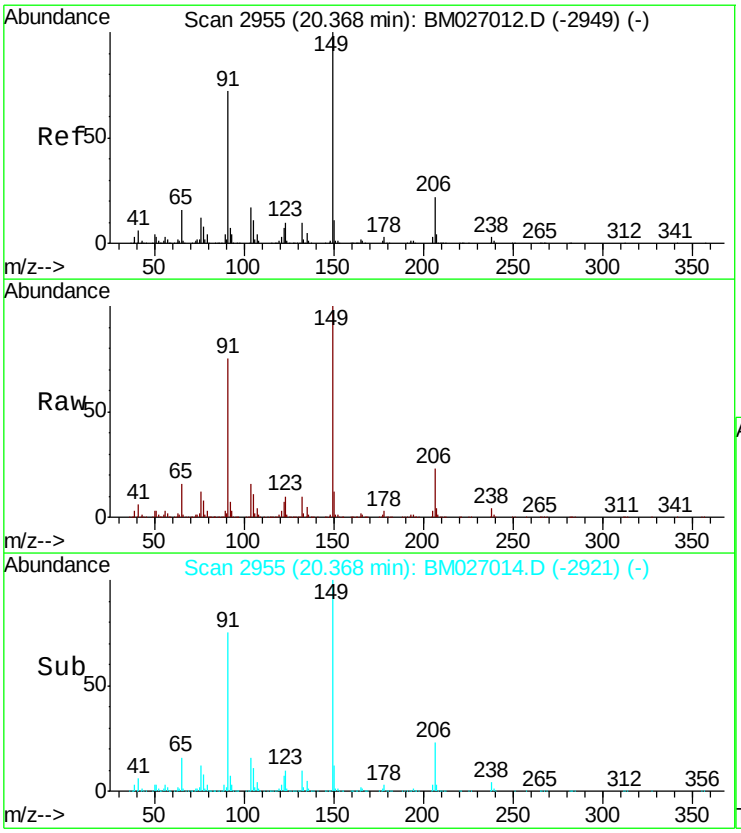
#80
Pyrene
Concen: 92.924 ng/ul
RT: 19.45 min Scan# 2799
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:202 Resp: 3254461

Ion	Ratio	Lower	Upper
202	100		
101	9.9	7.6	11.4
100	8.4	6.3	9.5

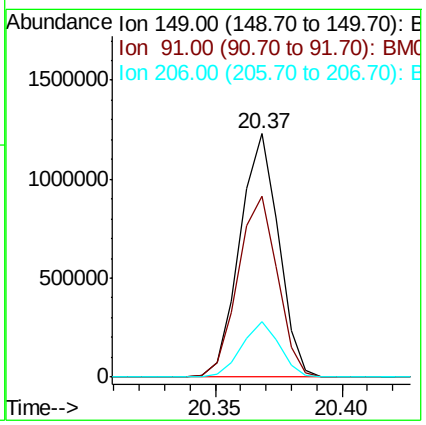


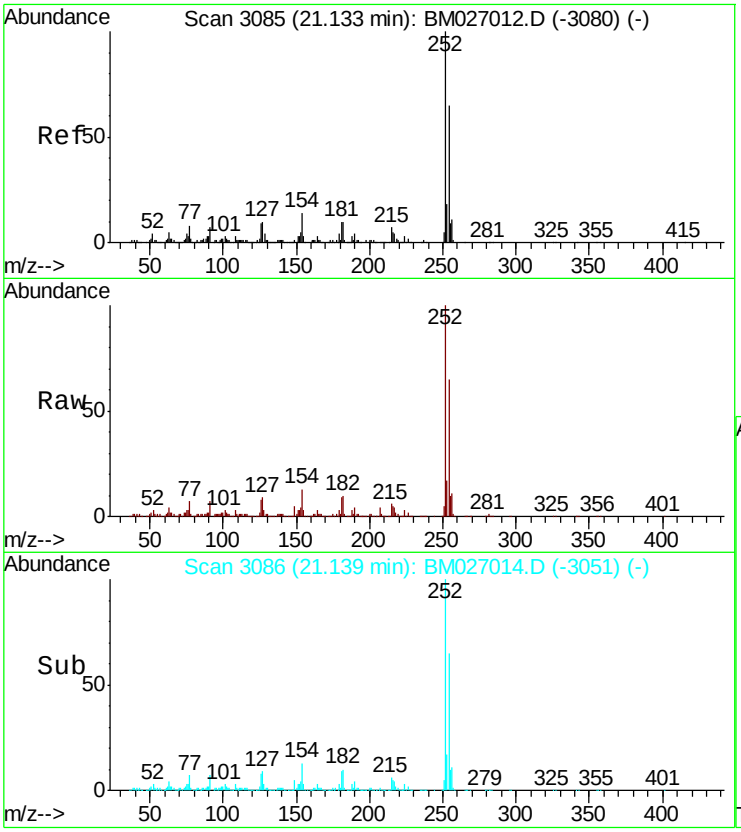


#81
Butylbenzylphthalate
Concen: 104.079 ng/ul
RT: 20.37 min Scan# 2955
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:149 Resp: 1312742

Ion	Ratio	Lower	Upper
149	100		
91	74.5	57.4	86.2
206	22.5	17.4	26.2



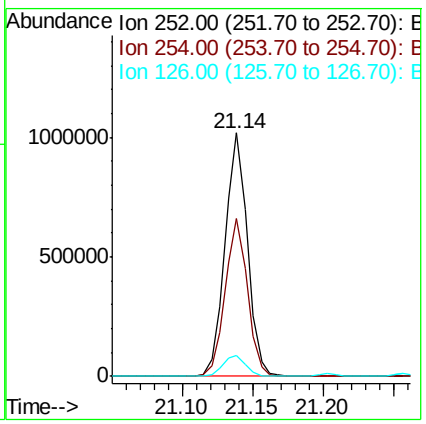


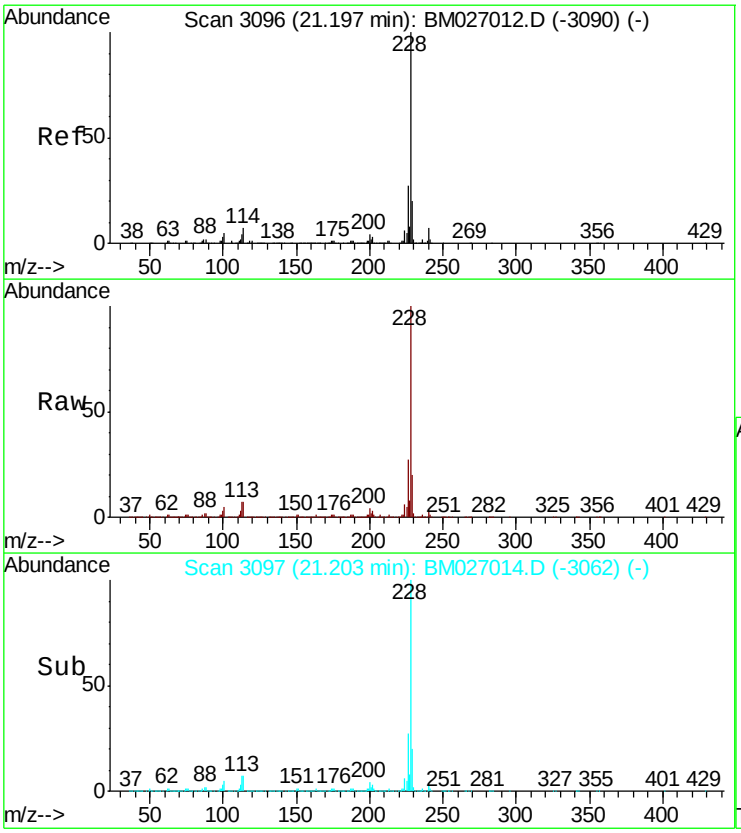
#82
3,3'-Dichlorobenzidine
Concen: 94.416 ng/ul
RT: 21.14 min Scan# 3086
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:252 Resp: 1121596

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.3	78.5
126	8.4	7.3	10.9

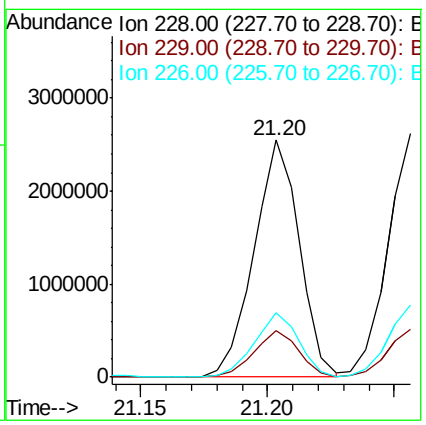


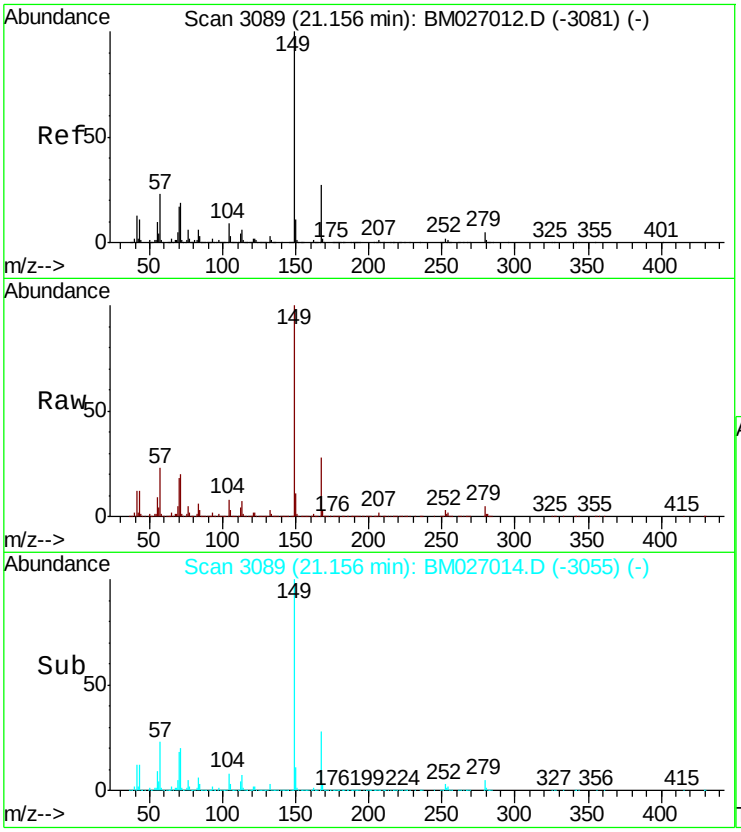


#83
Benzo(a)anthracene
Concen: 87.592 ng/ul
RT: 21.20 min Scan# 3097
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:228 Resp: 3139160

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.8	23.6
226	27.1	21.2	31.8



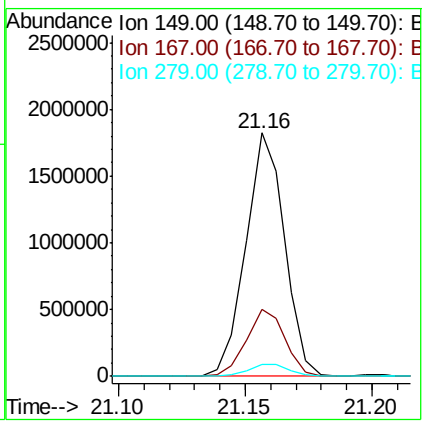


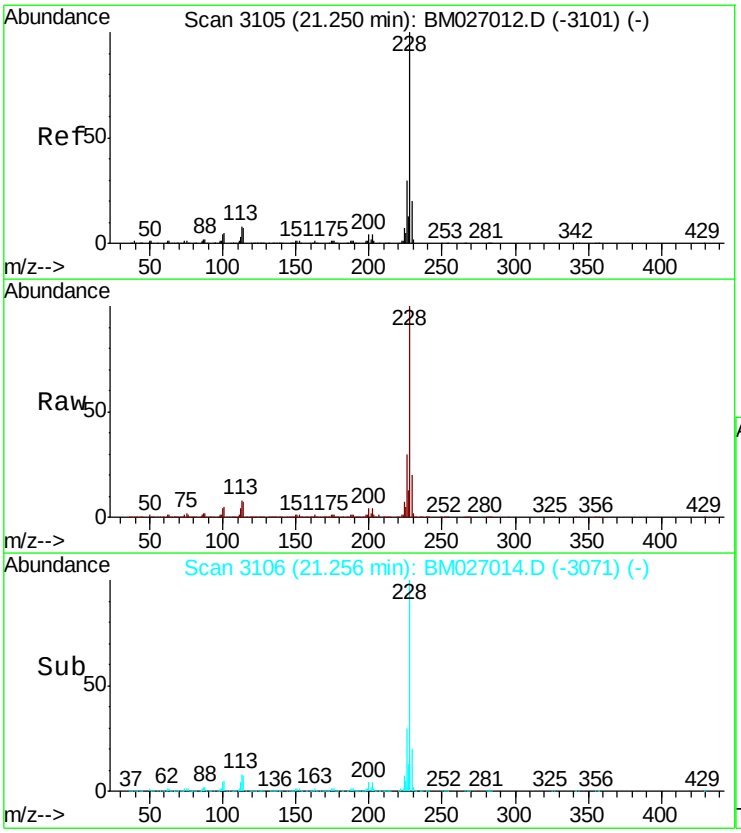
#84
Bis(2-ethylhexyl)phthalate
Concen: 101.104 ng/ul
RT: 21.16 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:149 Resp: 1934714

Ion	Ratio	Lower	Upper
149	100		
167	27.6	21.6	32.4
279	4.8	3.9	5.9

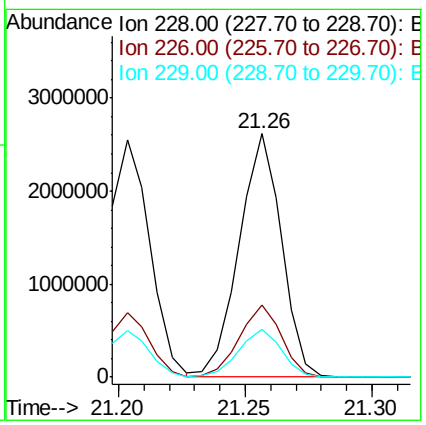


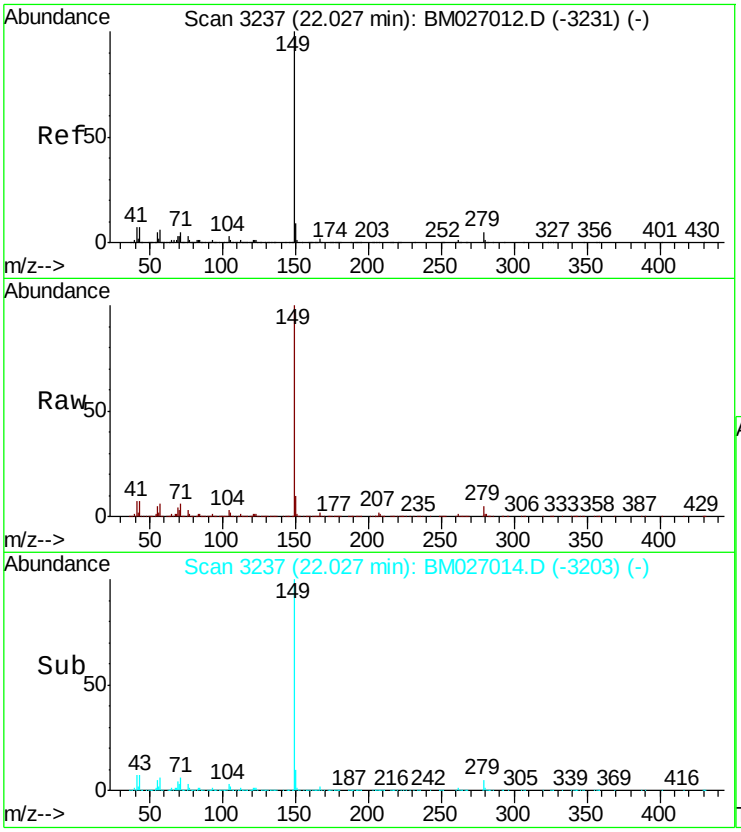


#85
Chrysene
Concen: 86.741 ng/ul
RT: 21.26 min Scan# 3106
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:228 Resp: 3037383

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.8	35.6
229	19.6	15.8	23.8

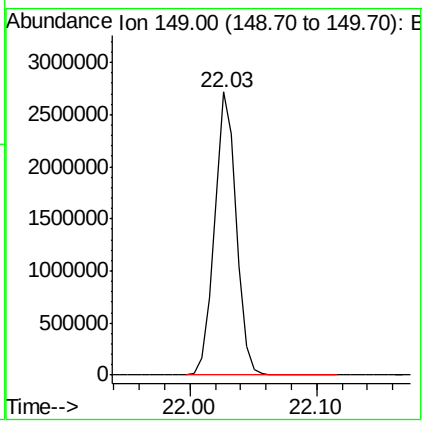


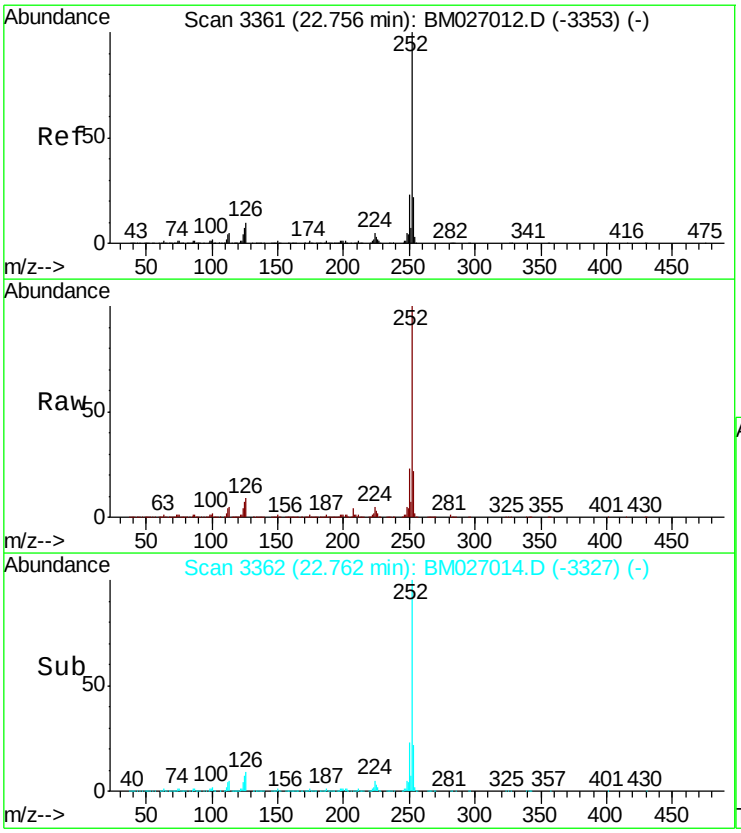


#87
Di-n-octyl phthalate
Concen: 93.406 ng/ul
RT: 22.03 min Scan# 3237
Delta R.T. 0.00 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:149 Resp: 3236348

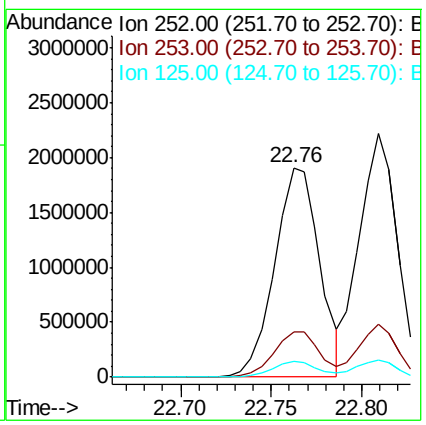


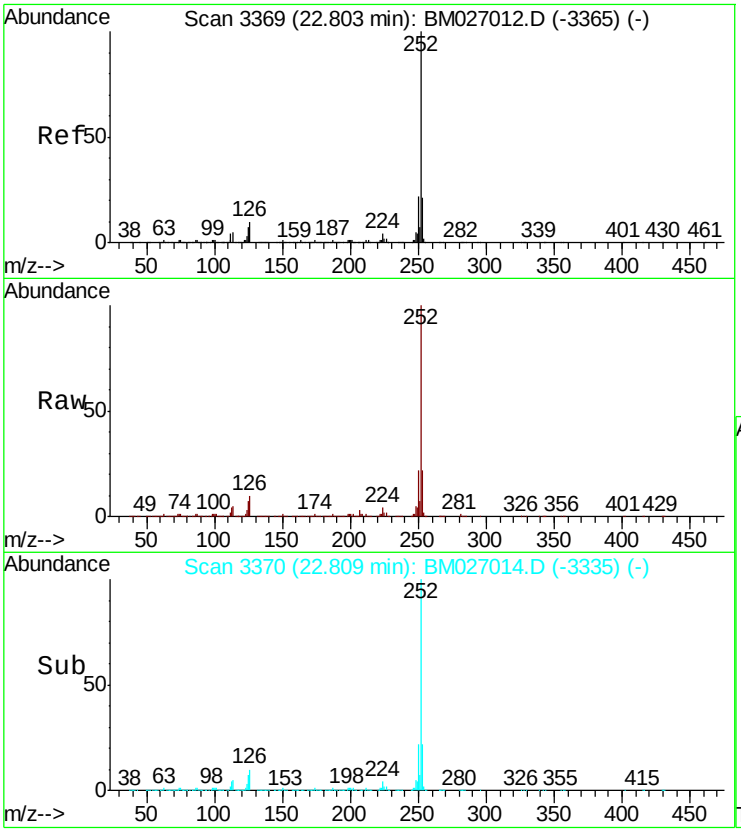


#88
Benzo(b)fluoranthene
Concen: 92.454 ng/ul
RT: 22.76 min Scan# 3362
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:252 Resp: 3298393

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	7.3	6.0	9.0



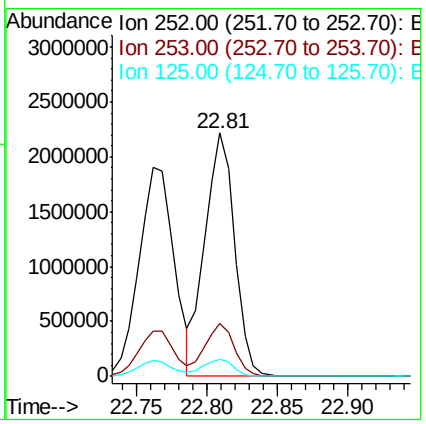


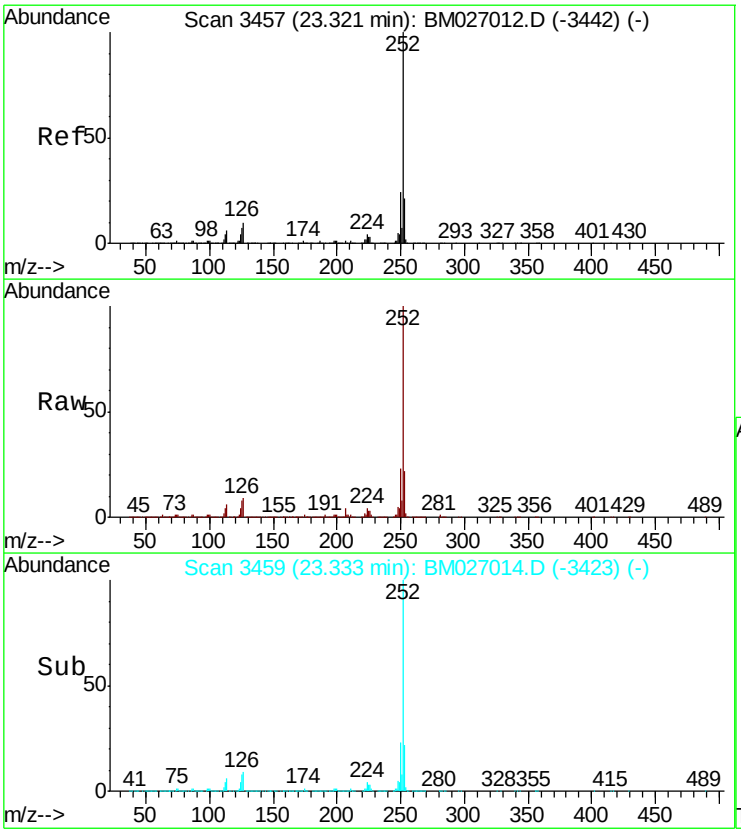
#89
Benzo(k)fluoranthene
Concen: 91.502 ng/ul
RT: 22.81 min Scan# 3370
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:252 Resp: 3229214

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	7.1	5.5	8.3

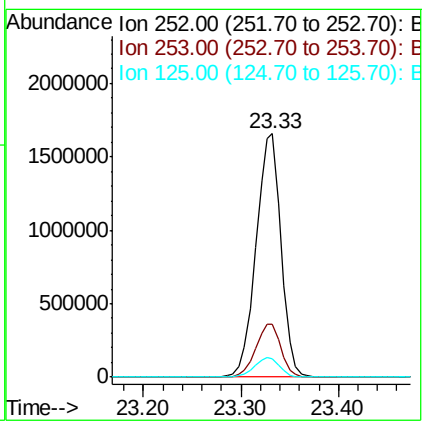


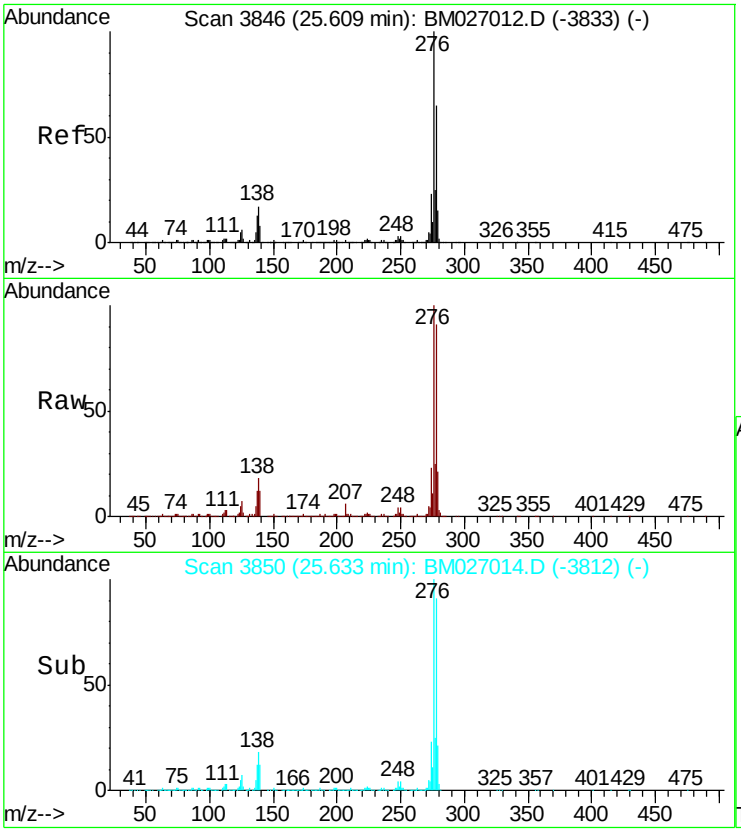


#91
Benzo(a)pyrene
Concen: 91.384 ng/ul
RT: 23.33 min Scan# 3459
Delta R.T. 0.01 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:252 Resp: 2988077

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.4
125	7.5	5.8	8.8



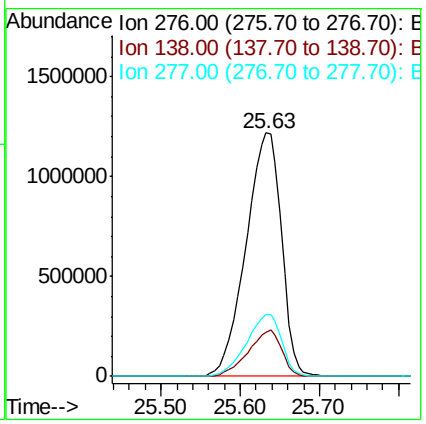


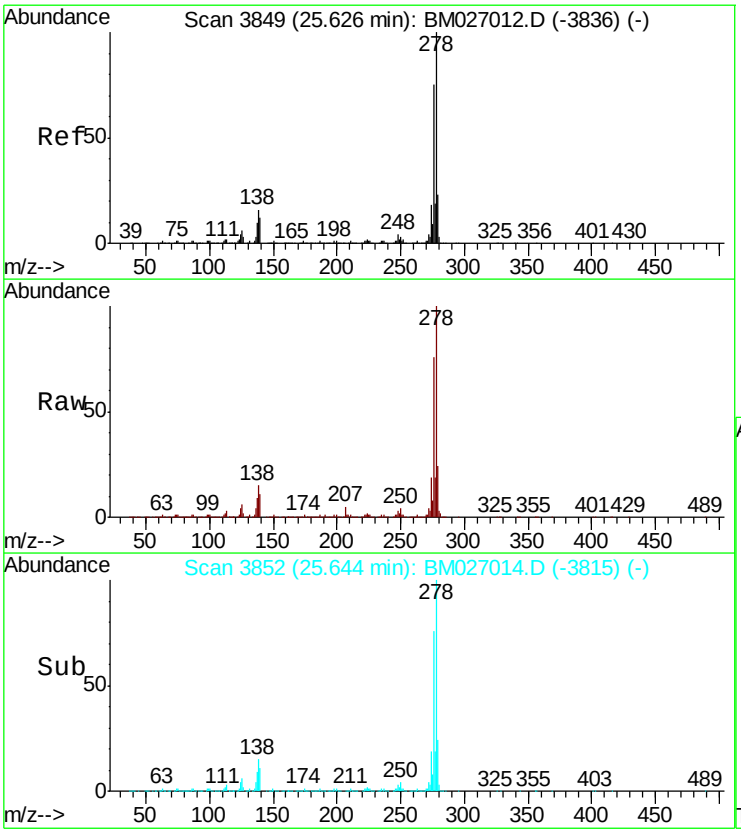
#92
Indeno(1,2,3-cd)pyrene
Concen: 92.453 ng/ul
RT: 25.63 min Scan# 3850
Delta R.T. 0.02 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:276 Resp: 3801297

Ion	Ratio	Lower	Upper
276	100		
138	18.3	13.9	20.9
277	25.3	19.8	29.8

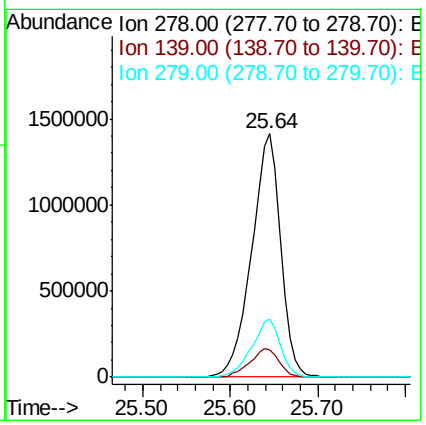


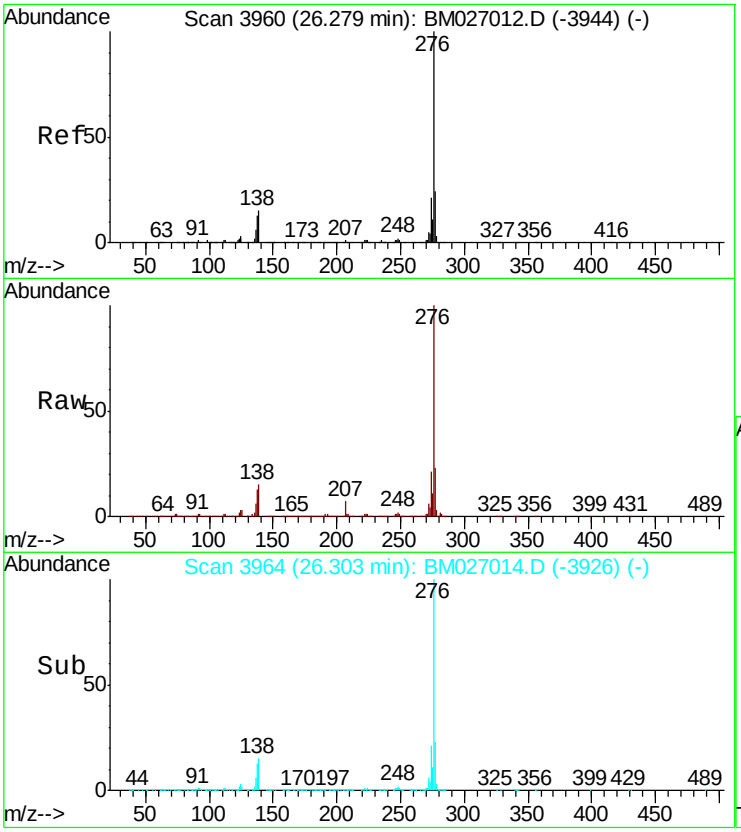


#93
Dibenzo(a,h)anthracene
Concen: 92.076 ng/ul
RT: 25.64 min Scan# 3852
Delta R.T. 0.02 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Tgt Ion:278 Resp: 3203910

Ion	Ratio	Lower	Upper
278	100		
139	11.3	9.4	14.0
279	23.6	18.7	28.1





#94
Benzo(g,h,i)perylene
Concen: 91.619 ng/ul
RT: 26.30 min Scan# 3964
Delta R.T. 0.02 min
Lab File: BM027014.D
Acq: 06 Aug 2020 21:26

Instrument :
BNA_M
ClientSampleId :
SSTD08004

Tgt Ion:276 Resp: 3109408

Ion	Ratio	Lower	Upper
276	100		
138	15.5	12.3	18.5
277	23.5	19.0	28.6