Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027478.D
Acq On : 19 Sep 2020 01:03
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02023

Quant Time: Sep 19 01:34:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 19 01:29:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	156779	20.00	ng/ul	0.00
18) Naphthalene-d8	10.26	136	628598	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.15	164	456152	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.89	188	1023432	20.00	ng/ul	0.00
78) Chrysene-d12	21.10	240	890598	20.00	ng/ul	0.00
86) Perylene-d12	23.23	264	809551	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.05	96	33907	9.62	ng/uL	0.00
5) Phenol-d5	6.69	99	258121	19.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	178479	20.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.04	132	203264	21.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.22	113	212845	20.20	ng/ul	0.00
19) Nitrobenzene-d5	8.64	128	101158	21.38	ng/ul	0.00
22) 2-Nitrophenol-d4	9.36	143	117840	22.71	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.90	165	241196	21.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.40	131	263964	19.99	ng/ul	0.00
44) Dimethylphthalate-d6	13.57	166	740941	20.41	ng/ul	0.00
47) Acenaphthylene-d8	13.83	160	893236	21.79	ng/ul	0.00
52) 4-Nitrophenol-d4	14.37	143	104645	16.37	ng/ul	0.00
58) Fluorene-d10	15.15	176	665975	20.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.27	200	113646	17.35	ng/ul	0.00
71) Anthracene-d10	16.99	188	999252	20.65	ng/ul	0.00
79) Pyrene-d10	19.30	212	1024029	25.81	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.10	264	890849	20.52	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.09	88	37371	8.862	ng/uL	94
4) Benzaldehyde	6.65	77	185401	19.903	ng/ul	98
6) Phenol	6.72	94	279547	20.354	ng/ul	93
8) Bis(2-Chloroethyl)ether	6.93	93	228966	20.757	ng/ul	98
10) 2-Chlorophenol	7.07	128	218155	22.104	ng/ul	97
11) 2-Methylphenol	7.95	108	204132	20.137	ng/ul	96
12) 2,2'-oxybis(1-Chloropropan	8.03	45	170572	20.507	ng/ul	97
14) Acetophenone	8.32	105	367395	20.770	ng/ul	96
15) N-Nitroso-di-n-propylamine	8.31	70	222270	21.960	ng/ul	99
16) 4-Methylphenol	8.27	108	224344	20.276	ng/ul	94
17) Hexachloroethane	8.56	117	105241	21.432	ng/ul	97
20) Nitrobenzene	8.68	77	318174	20.588	ng/ul	97
21) Isophorone	9.22	82	556715	21.224	ng/ul	99
23) 2-Nitrophenol	9.39	139	127873	22.696	ng/ul	97
24) 2,4-Dimethylphenol	9.47	107	274218	21.255	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.70	93	320001	21.475	ng/ul	98
27) 2,4-Dichlorophenol	9.92	162	243682	21.913	ng/ul	98
28) Naphthalene	10.32	128	693846	20.774	ng/ul	99
30) 4-Chloroaniline	10.43	127	280953	21.115	ng/ul	98
31) Hexachlorobutadiene	10.61	225	187843	21.417	ng/ul	97
32) Caprolactam	11.20	113	38085	10.801	ng/ul	94
33) 4-Chloro-3-methylphenol	11.57	107	249264	21.045	ng/ul	98
34) 2-Methylnaphthalene	11.94	142	545190	21.590	ng/ul	100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027478.D
Acq On : 19 Sep 2020 01:03
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02023

Quant Time: Sep 19 01:34:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 19 01:29:28 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.16	142	510589	20.319 ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.32	216	350583	22.864 ng/ul	99
38) Hexachlorocyclopentadiene	12.30	237	216523	21.581 ng/ul	97
39) 2,4,6-Trichlorophenol	12.57	196	217125	23.285 ng/ul	96
40) 2,4,5-Trichlorophenol	12.64	196	225943	22.434 ng/ul	99
41) 1,1'-Biphenyl	12.97	154	755010	22.007 ng/ul	100
42) 2-Chloronaphthalene	13.01	162	600674	21.515 ng/ul	98
43) 2-Nitroaniline	13.22	65	178644	21.792 ng/ul	97
45) Dimethylphthalate	13.62	163	777437	20.325 ng/ul	100
46) 2,6-Dinitrotoluene	13.73	165	156531	21.462 ng/ul	94
48) Acenaphthylene	13.86	152	890296	21.509 ng/ul	97
49) 3-Nitroaniline	14.06	138	129741	19.970 ng/ul	97
50) Acenaphthene	14.21	153	628737	21.151 ng/ul	98
51) 2,4-Dinitrophenol	14.27	184	65774	14.418 ng/ul	93
53) 4-Nitrophenol	14.38	109	111000	16.663 ng/ul	98
54) Dibenzofuran	14.55	168	933128	20.993 ng/ul	99
55) 2,4-Dinitrotoluene	14.52	165	225106	20.022 ng/ul	97
56) 2,3,4,6-Tetrachlorophenol	14.78	232	205373	20.576 ng/ul	98
57) Diethylphthalate	14.99	149	794783	19.926 ng/ul	99
59) Fluorene	15.20	166	778792	20.385 ng/ul	98
60) 4-Chlorophenyl-phenylether	15.20	204	429101	20.524 ng/ul	98
61) 4-Nitroaniline	15.22	138	132379	17.555 ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.29	198	119260	16.819 ng/ul	94
65) N-Nitrosodiphenylamine	15.42	169	665078	23.045 ng/ul	100
66) 4-Bromophenyl-phenylether	16.10	248	271299	22.899 ng/ul	99
67) Hexachlorobenzene	16.21	284	310820	21.672 ng/ul	98
68) Atrazine	16.38	200	244681	19.570 ng/ul	98
69) Pentachlorophenol	16.56	266	145829	16.568 ng/ul	98
70) Phenanthrene	16.94	178	1208071	20.612 ng/ul	100
72) Anthracene	17.03	178	1229891	20.597 ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	12.93	216	348153	25.844 ng/uL	99
74) Pentachlorobenzene	14.47	250	353084	23.767 ng/uL	98
75) Carbazole	17.30	167	986763	19.524 ng/ul	99
76) Di-n-butylphthalate	17.89	149	1266934	20.184 ng/ul	98
77) Fluoranthene	18.96	202	1340274	18.558 ng/ul	99
80) Pyrene	19.33	202	1373716	25.498 ng/ul	99
81) Butylbenzylphthalate	20.25	149	507444	24.608 ng/ul	98
82) 3,3'-Dichlorobenzidine	21.02	252	378738	19.364 ng/ul	100
83) Benzo(a)anthracene	21.08	228	1209302	20.956 ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.04	149	738119	22.975 ng/ul	98
85) Chrysene	21.13	228	1172507	20.564 ng/ul	100
87) Di-n-octyl phthalate	21.90	149	1170379	23.281 ng/ul	100
88) Benzo(b)fluoranthene	22.60	252	1122530	21.003 ng/ul	99
89) Benzo(k)fluoranthene	22.64	252	1126385	21.020 ng/ul	99
91) Benzo(a)pyrene	23.14	252	967754	19.407 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.35	276	1202137	18.363 ng/ul	99
93) Dibenzo(a,h)anthracene	25.36	278	1010619	18.252 ng/ul	99
94) Benzo(g,h,i)perylene	25.99	276	995313	18.191 ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027478.D
Acq On : 19 Sep 2020 01:03
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Quant Time: Sep 19 01:34:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 19 01:29:28 2020
Response via : Initial Calibration

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

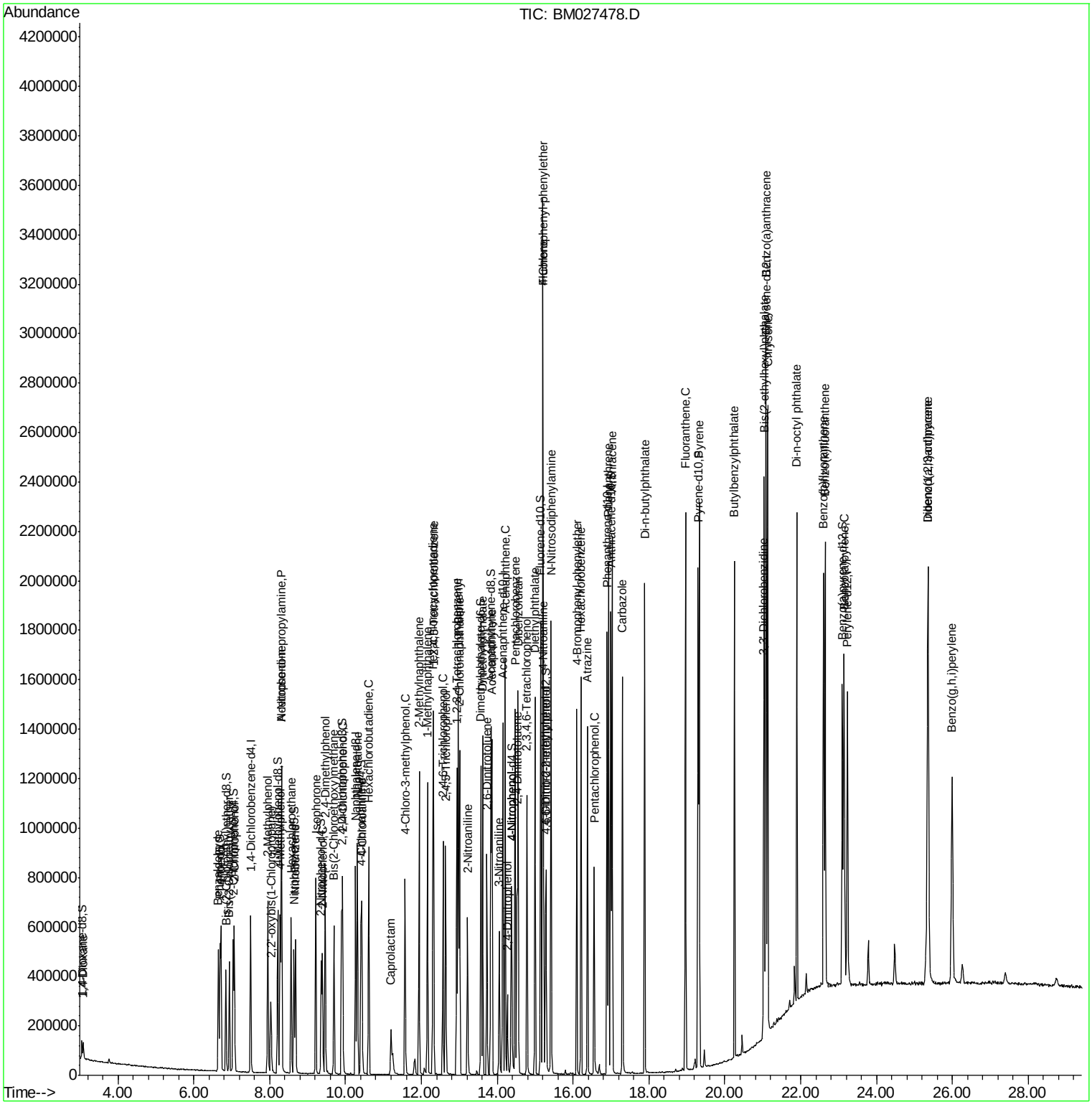
(#) = qualifier out of range (m) = manual integration (+) = signals summed

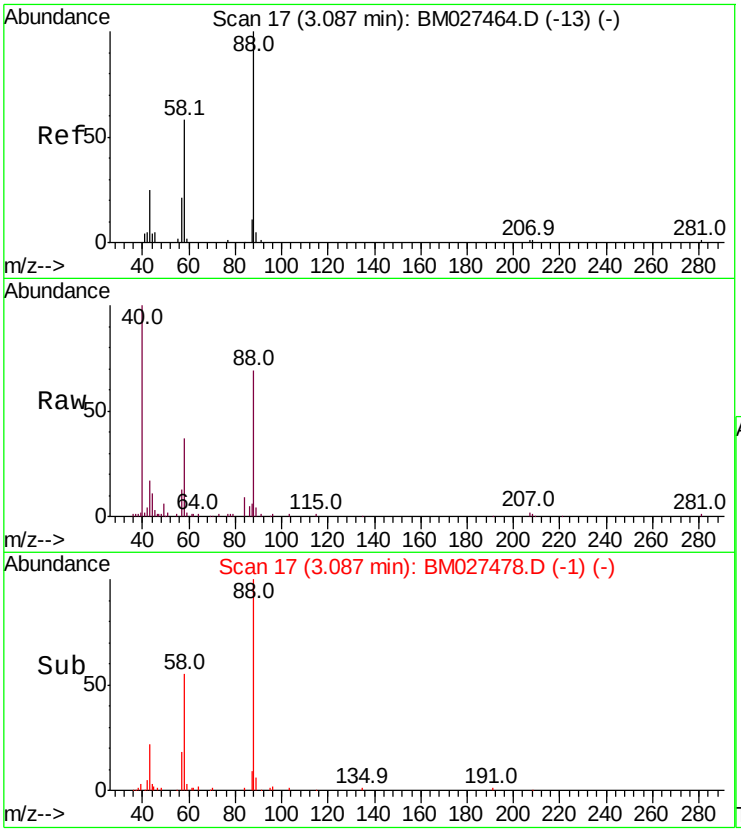
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027478.D
Acq On : 19 Sep 2020 01:03
Operator : JU/CG
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Quant Time: Sep 19 01:34:56 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 19 01:29:28 2020
Response via : Initial Calibration



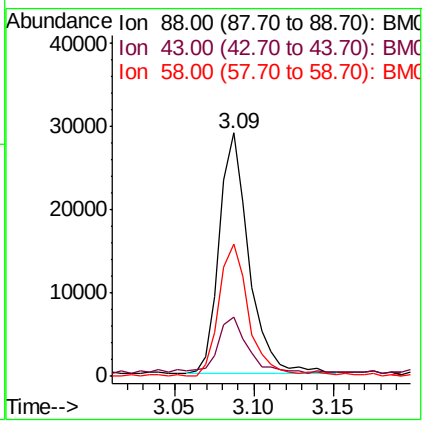


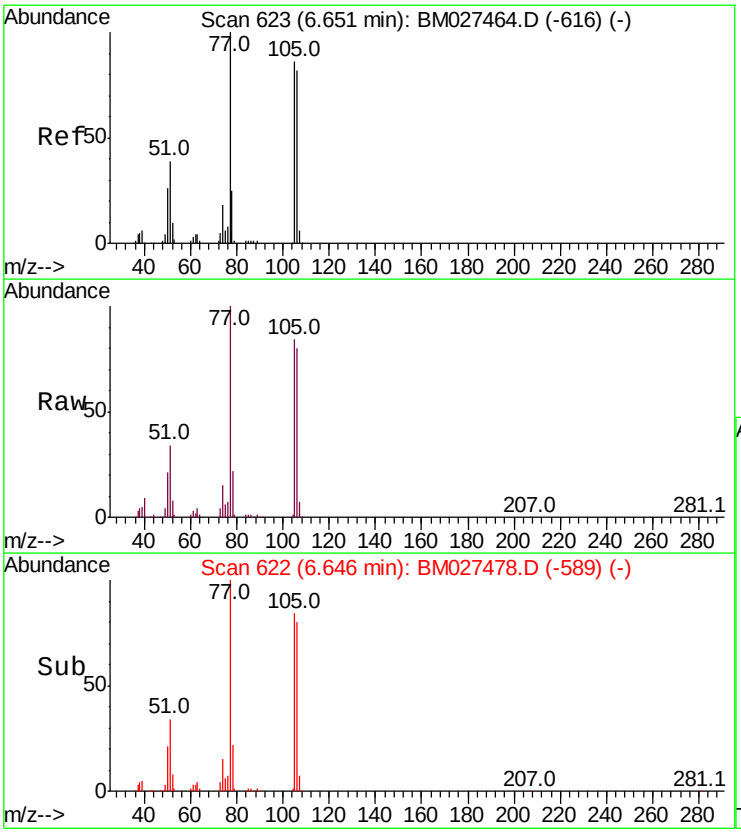
#2
1,4-Dioxane
Concen: 8.862 ng/uL
RT: 3.09 min Scan# 17
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 88 Resp: 37371

Ion	Ratio	Lower	Upper
88	100		
43	24.3	21.7	32.5
58	54.2	47.4	71.0

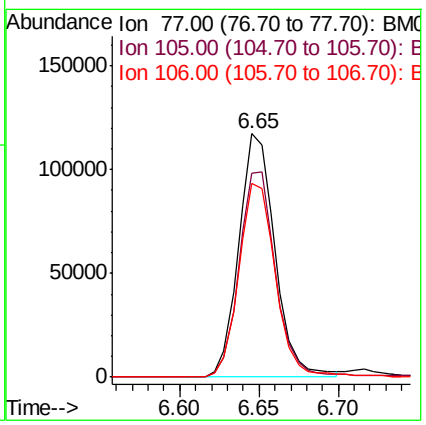


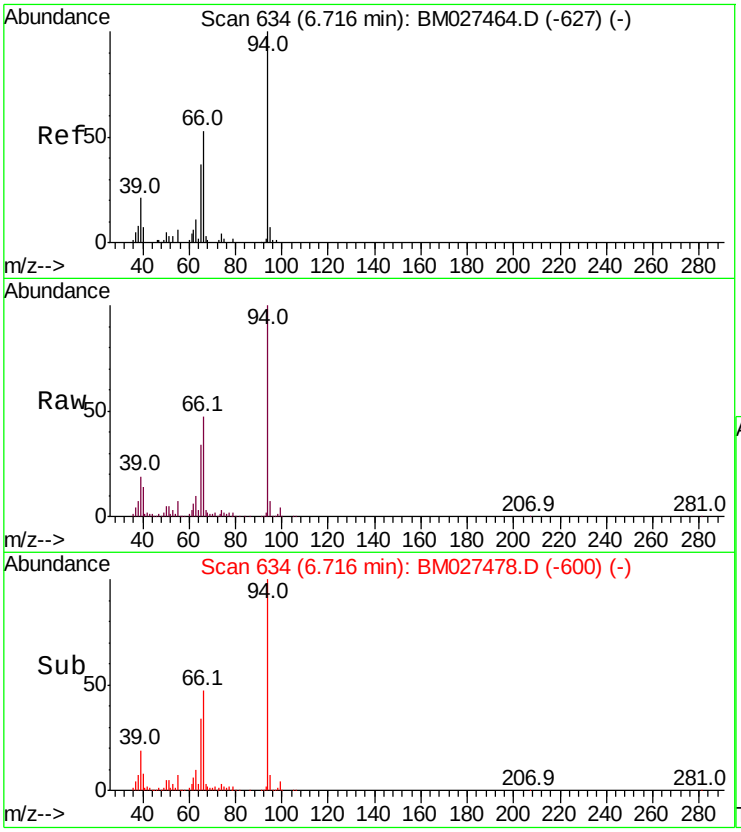


#4
Benzaldehyde
Concen: 19.903 ng/ul
RT: 6.65 min Scan# 622
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion: 77 Resp: 185401

Ion	Ratio	Lower	Upper
77	100		
105	83.8	64.9	97.3
106	79.6	62.8	94.2



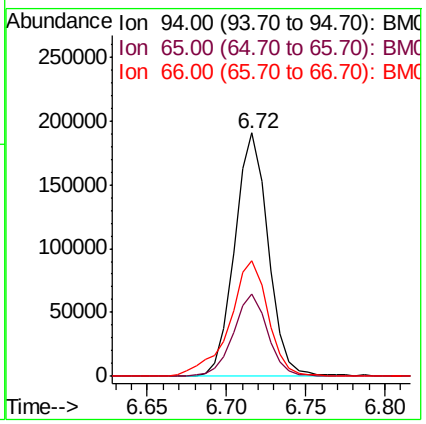


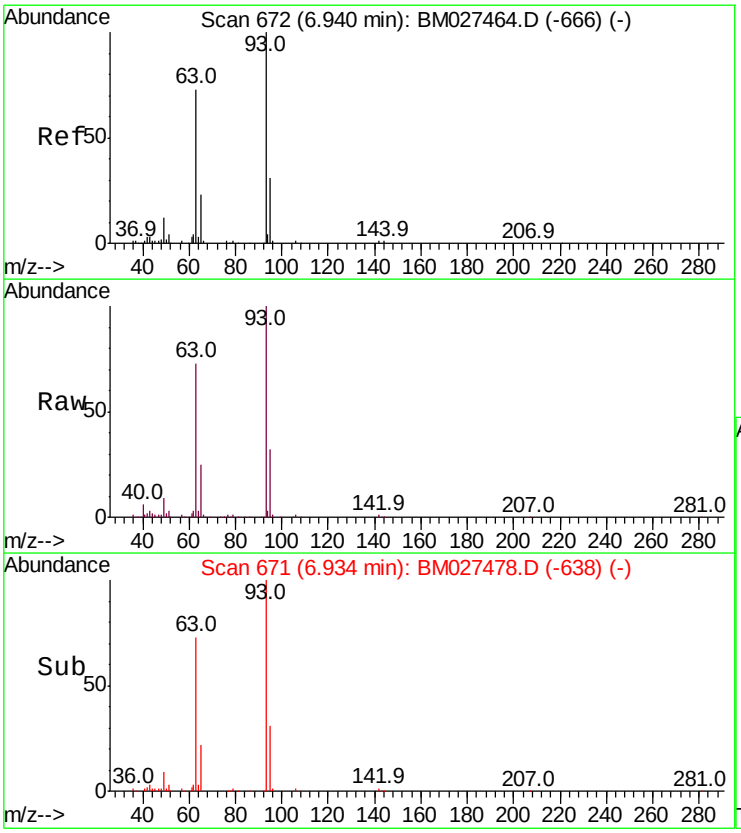
#6
Phenol
Concen: 20.354 ng/ul
RT: 6.72 min Scan# 634
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 94 Resp: 279547

Ion	Ratio	Lower	Upper
94	100		
65	34.0	30.2	45.4
66	47.4	42.4	63.6

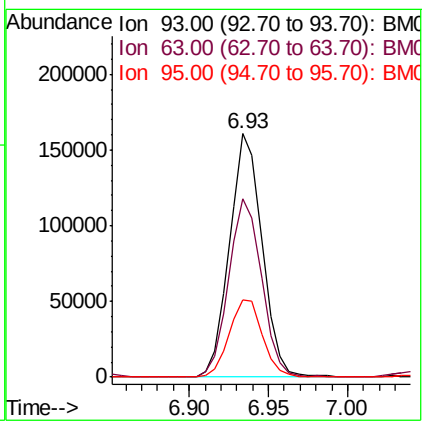


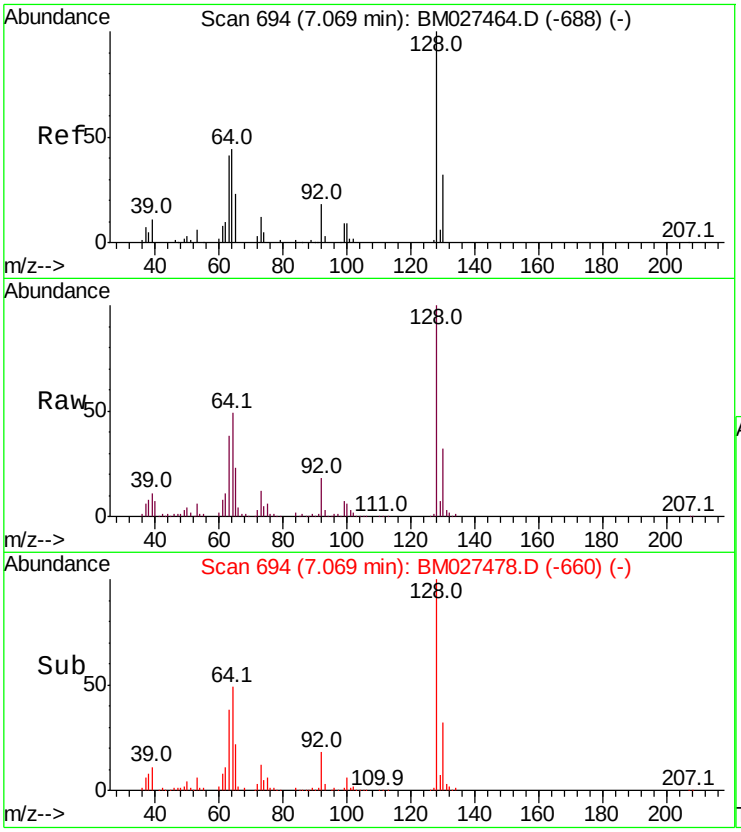


#8
Bis(2-Chloroethyl)ether
Concen: 20.757 ng/ul
RT: 6.93 min Scan# 671
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion: 93 Resp: 228966

Ion	Ratio	Lower	Upper
93	100		
63	73.5	60.6	90.8
95	31.7	25.0	37.4



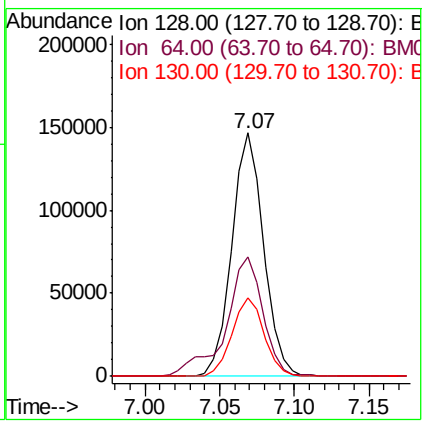


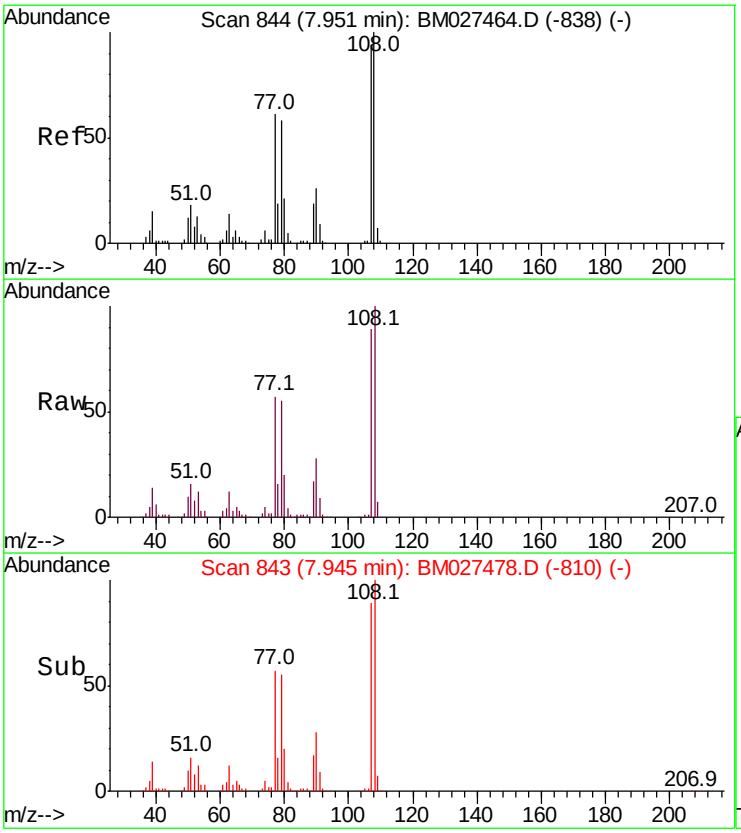
#10
2-Chlorophenol
Concen: 22.104 ng/ul
RT: 7.07 min Scan# 694
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:128 Resp: 218155

Ion	Ratio	Lower	Upper
128	100		
64	48.9	41.1	61.7
130	32.1	26.8	40.2

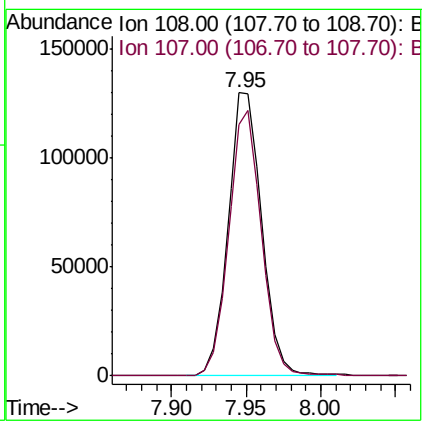


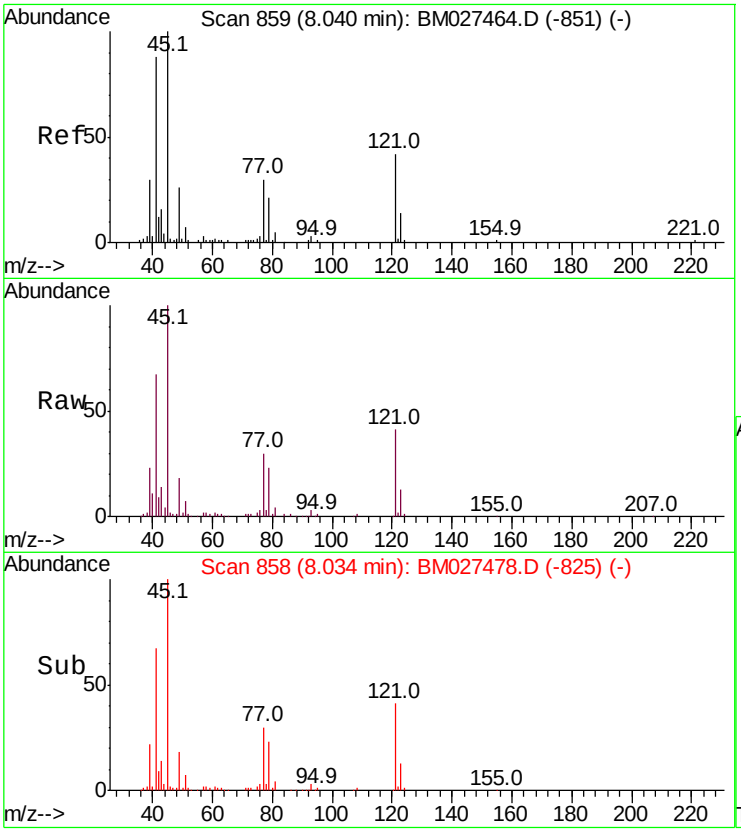


#11
2-Methylphenol
Concen: 20.137 ng/ul
RT: 7.95 min Scan# 843
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:108 Resp: 204132

Ion	Ratio	Lower	Upper
108	100		
107	88.9	74.4	111.6



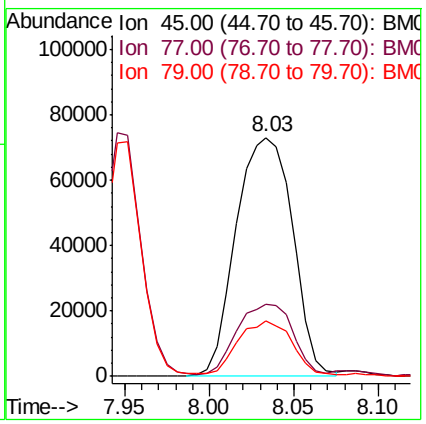


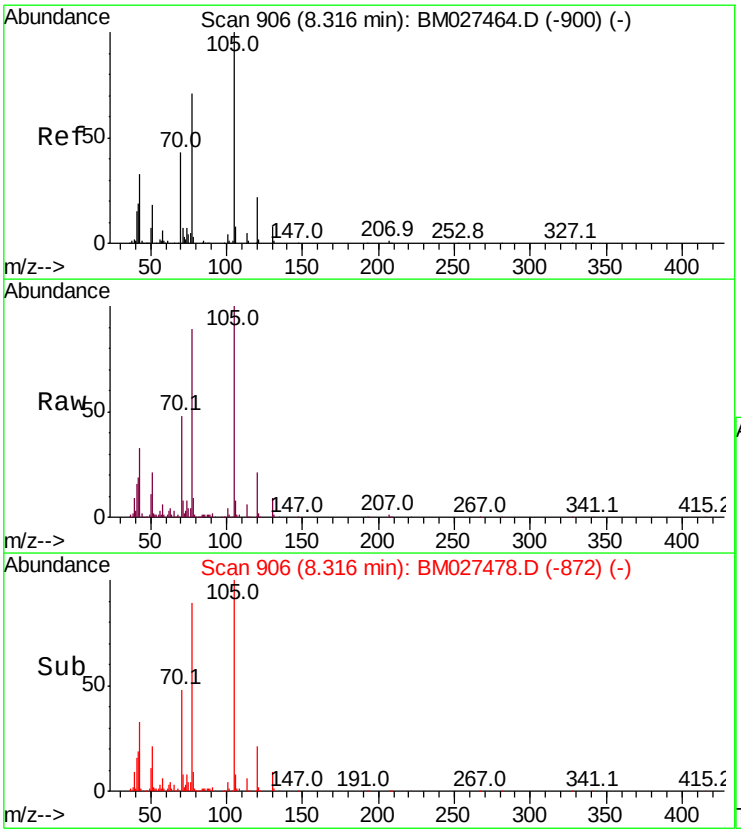
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.507 ng/ul
RT: 8.03 min Scan# 858
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 45 Resp: 170572

Ion	Ratio	Lower	Upper
45	100		
77	30.0	24.6	36.8
79	23.1	16.8	25.2

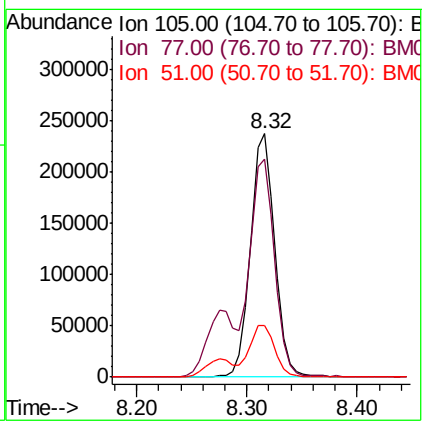


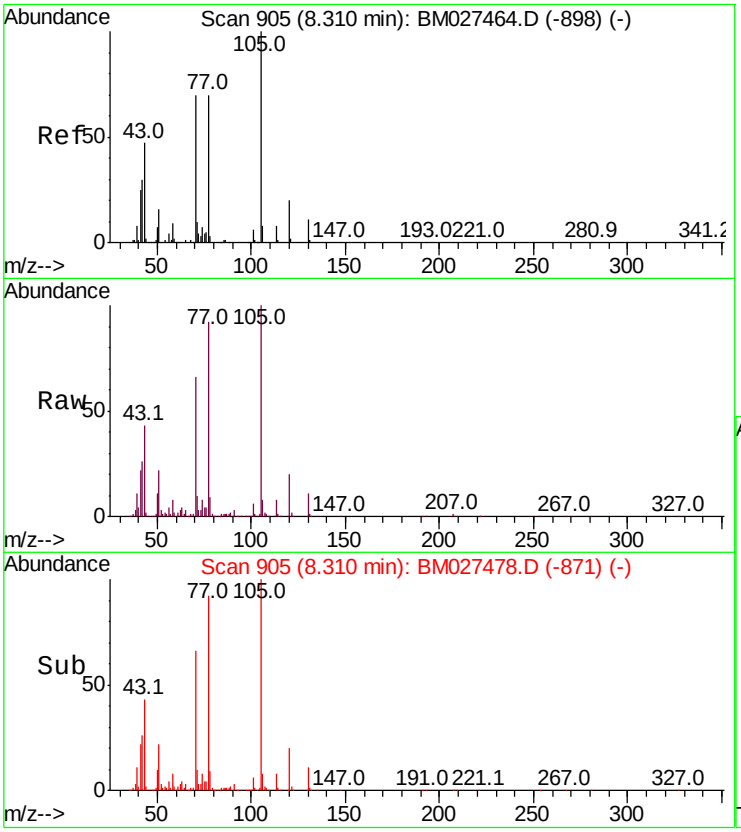


#14
Acetophenone
Concen: 20.770 ng/ul
RT: 8.32 min Scan# 906
Delta R.T. -0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:105 Resp: 367395

Ion	Ratio	Lower	Upper
105	100		
77	89.4	74.4	111.6
51	21.2	19.2	28.8



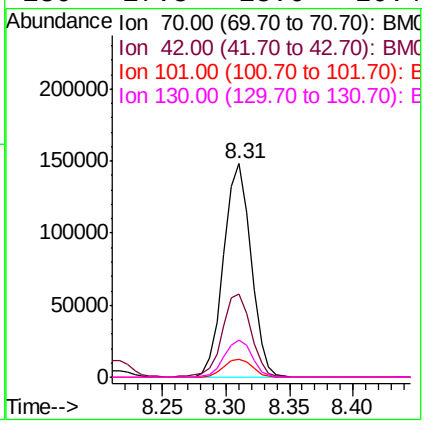


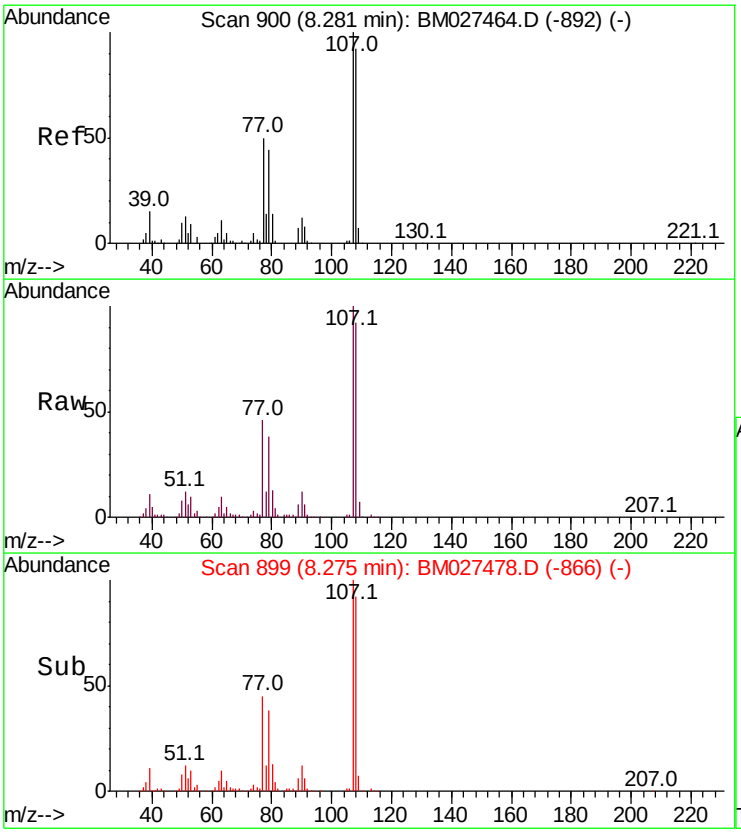
#15
N-Nitroso-di-n-propylamine
Concen: 21.960 ng/ul
RT: 8.31 min Scan# 905
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 70 Resp: 222270

Ion	Ratio	Lower	Upper
70	100		
42	39.1	31.0	46.4
101	8.5	7.0	10.6
130	17.3	13.6	20.4

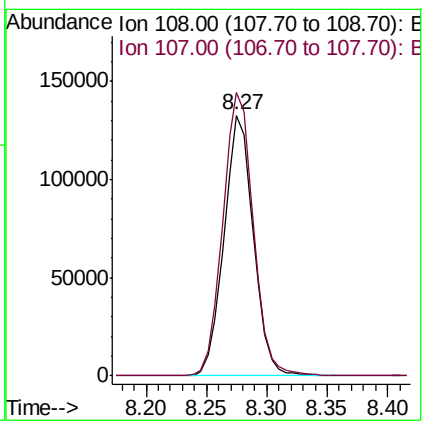


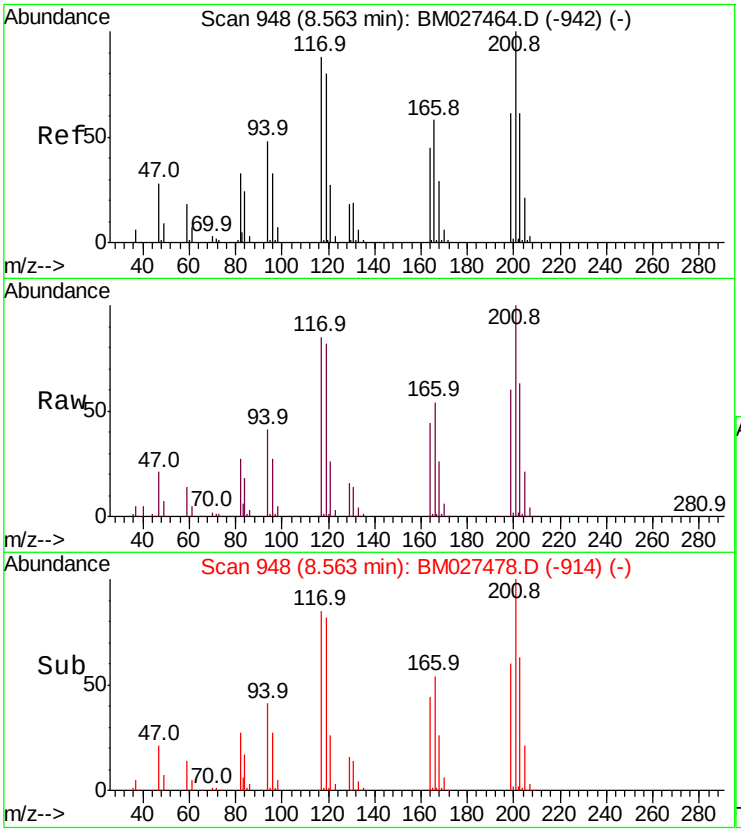


#16
4-Methylphenol
Concen: 20.276 ng/ul
RT: 8.27 min Scan# 899
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:108 Resp: 224344

Ion	Ratio	Lower	Upper
108	100		
107	108.7	92.1	138.1



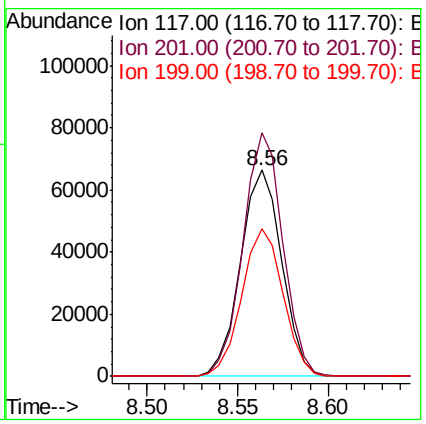


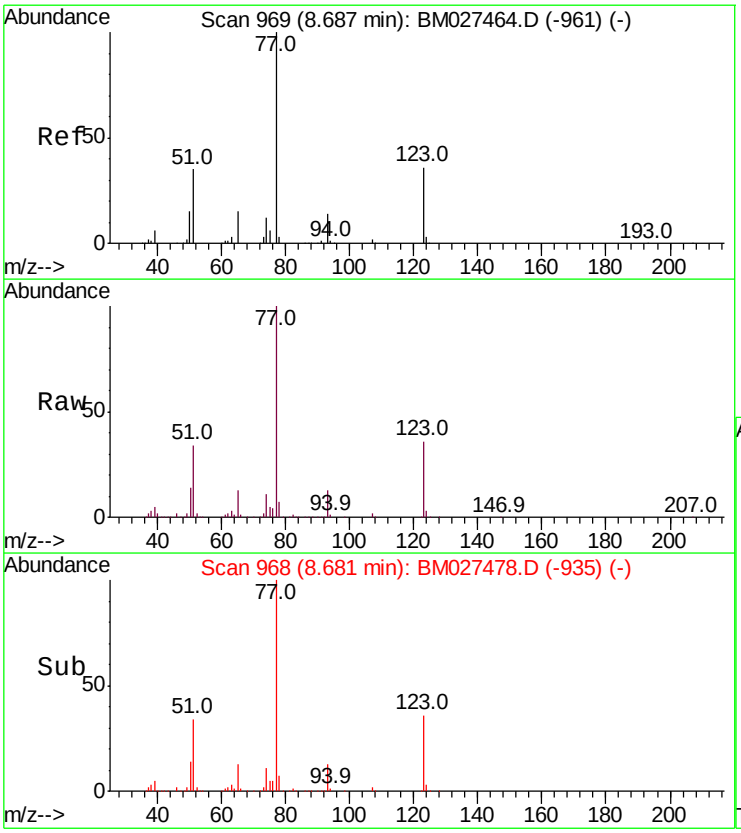
#17
Hexachloroethane
Concen: 21.432 ng/ul
RT: 8.56 min Scan# 948
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:117 Resp: 105241

Ion	Ratio	Lower	Upper
117	100		
201	118.2	90.6	135.8
199	71.5	56.3	84.5

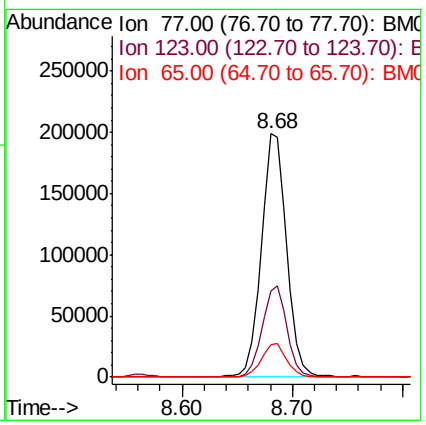


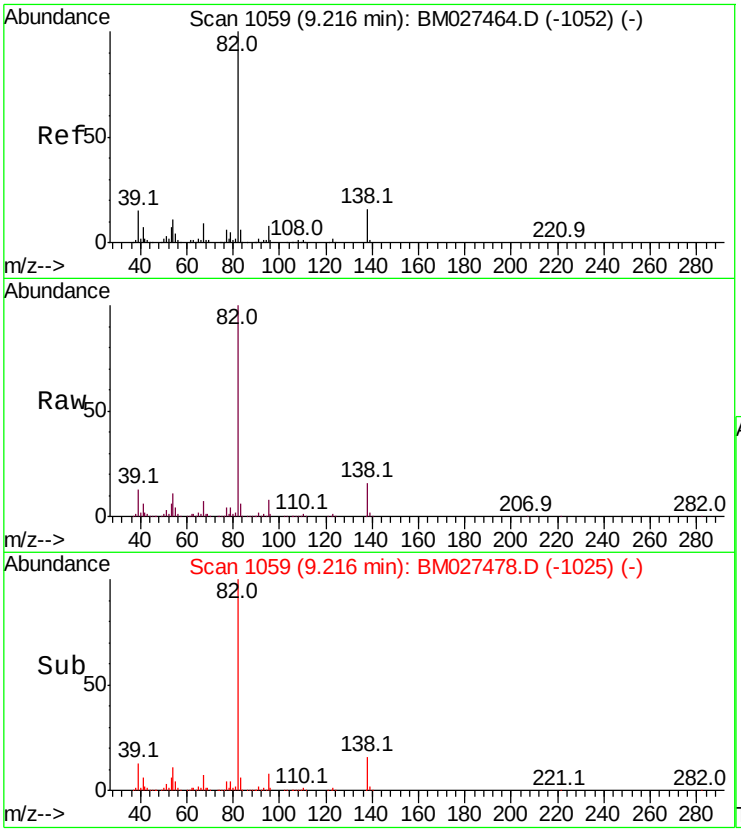


#20
Nitrobenzene
Concen: 20.588 ng/ul
RT: 8.68 min Scan# 968
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion: 77 Resp: 318174

Ion	Ratio	Lower	Upper
77	100		
123	35.6	27.2	40.8
65	13.3	11.8	17.6



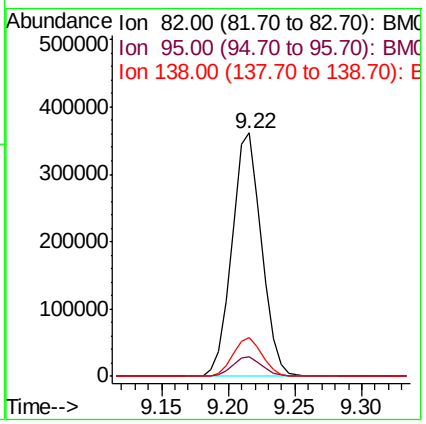


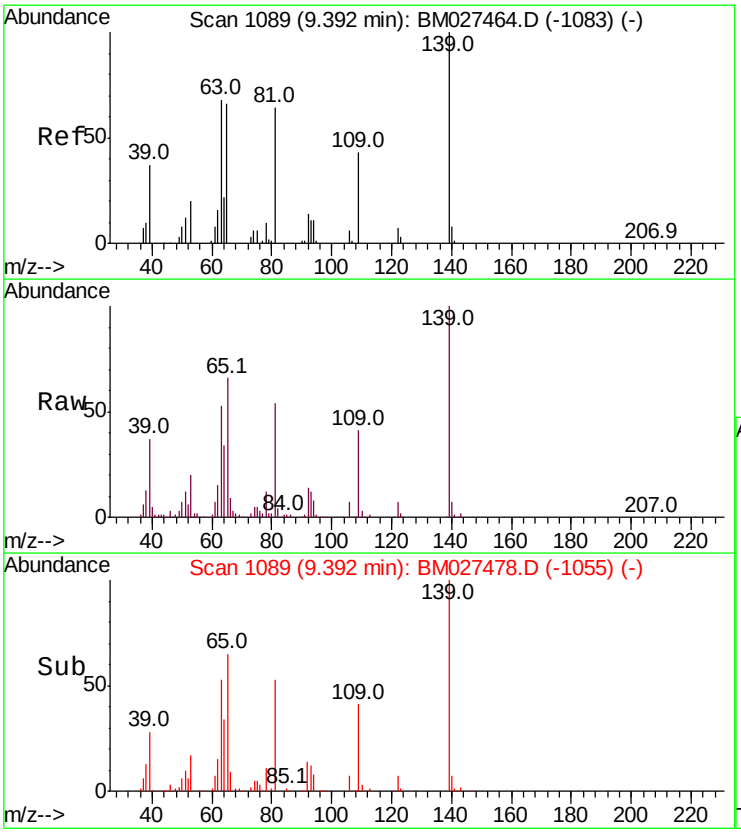
#21
Isophorone
Concen: 21.224 ng/ul
RT: 9.22 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 82 Resp: 556715

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.5	9.7
138	16.0	12.6	18.8

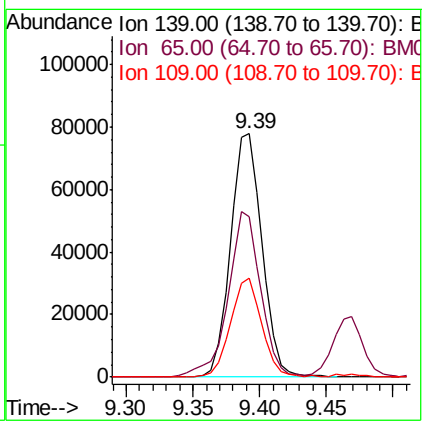


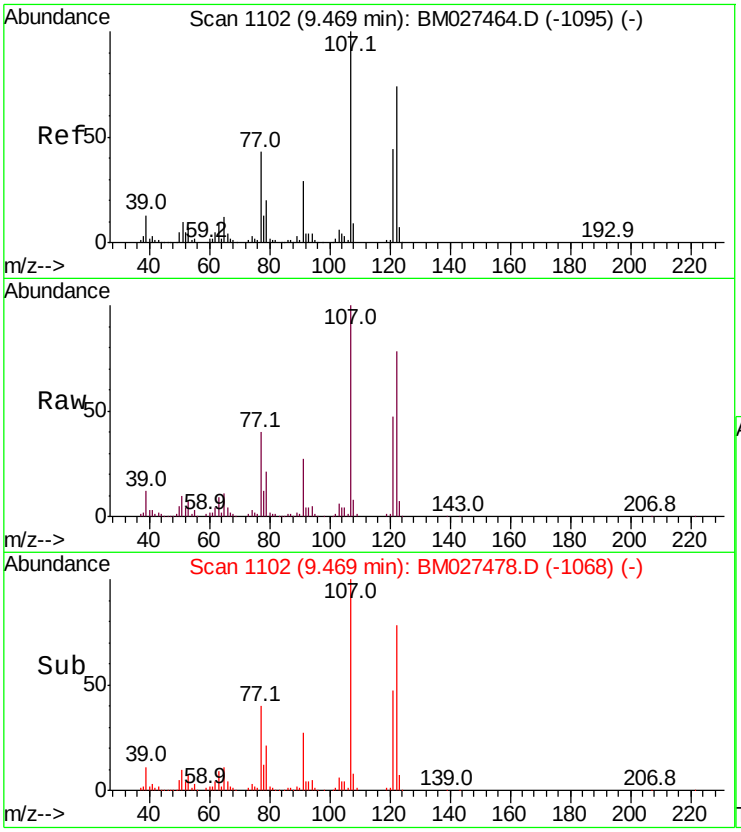


#23
2-Nitrophenol
Concen: 22.696 ng/ul
RT: 9.39 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:139 Resp: 127873

Ion	Ratio	Lower	Upper
139	100		
65	65.6	50.2	75.4
109	40.8	31.2	46.8



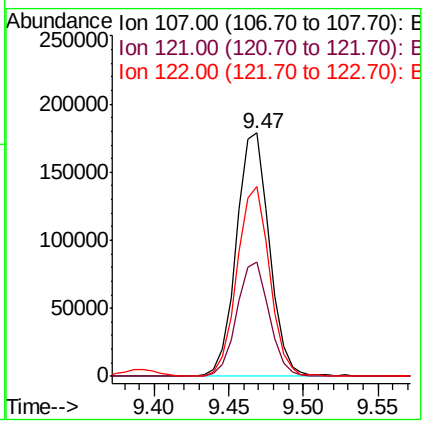


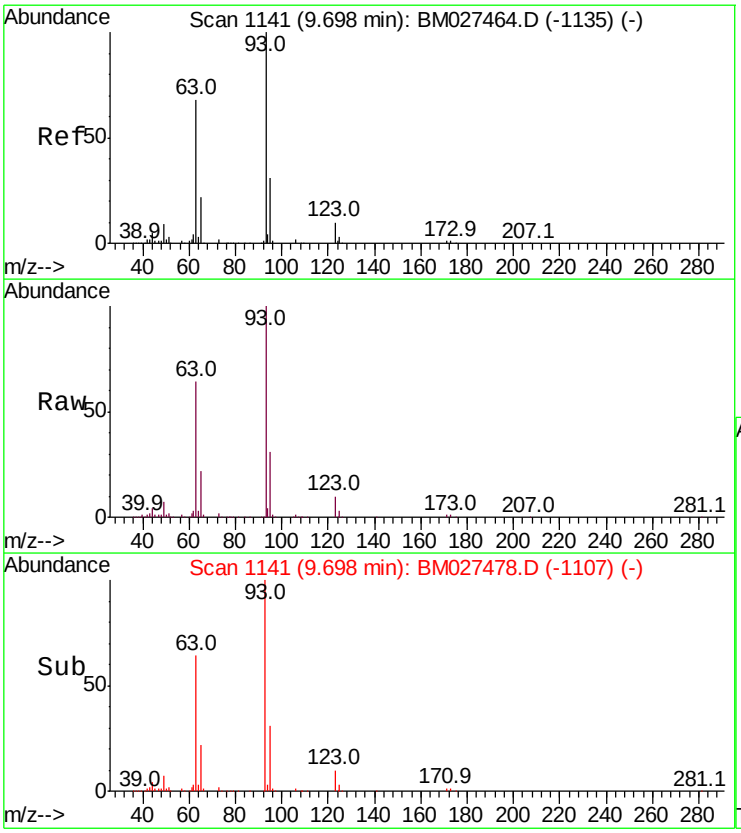
#24
2,4-Dimethylphenol
Concen: 21.255 ng/ul
RT: 9.47 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:107 Resp: 274218

Ion	Ratio	Lower	Upper
107	100		
121	47.1	36.6	54.8
122	77.9	59.9	89.9

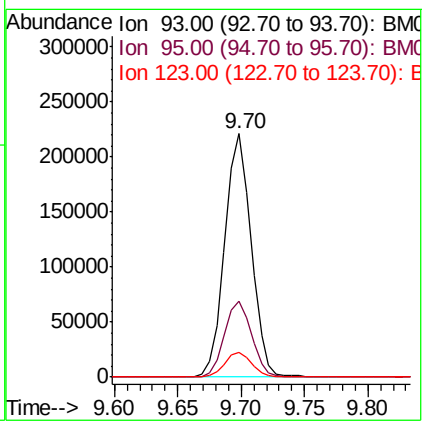


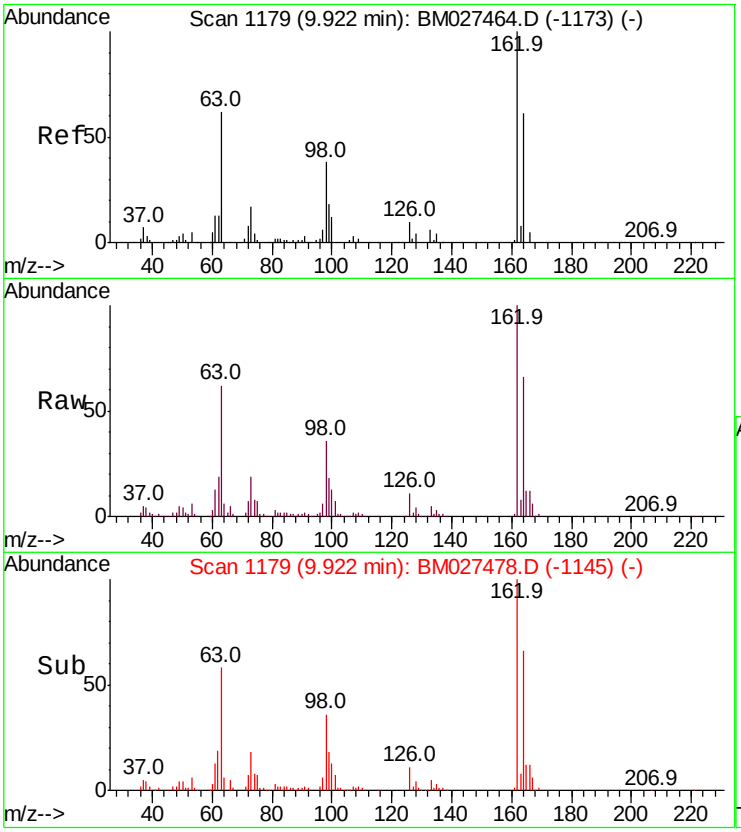


#25
Bis(2-Chloroethoxy)methane
Concen: 21.475 ng/ul
RT: 9.70 min Scan# 1141
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion: 93 Resp: 320001

Ion	Ratio	Lower	Upper
93	100		
95	31.3	26.2	39.4
123	10.1	8.6	13.0



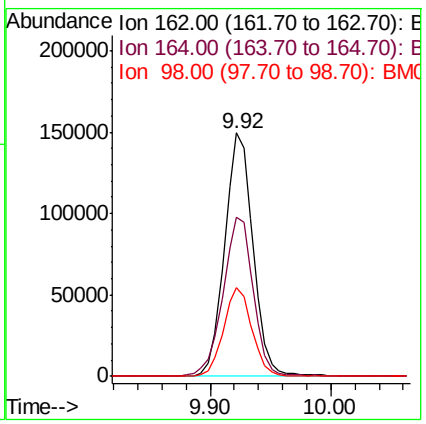


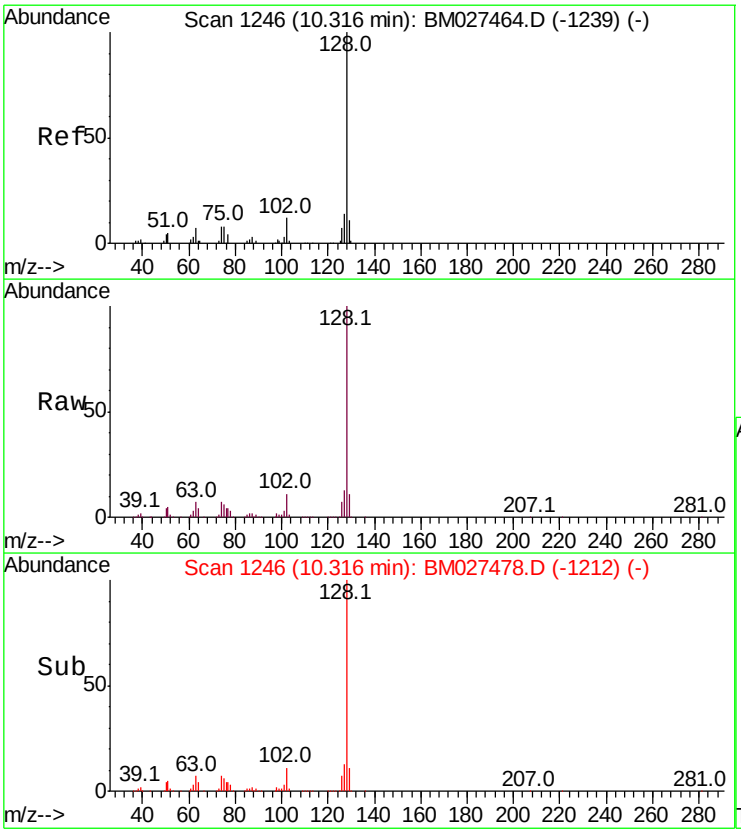
#27
2,4-Dichlorophenol
Concen: 21.913 ng/ul
RT: 9.92 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:162 Resp: 243682

Ion	Ratio	Lower	Upper
162	100		
164	65.6	51.1	76.7
98	36.3	27.7	41.5

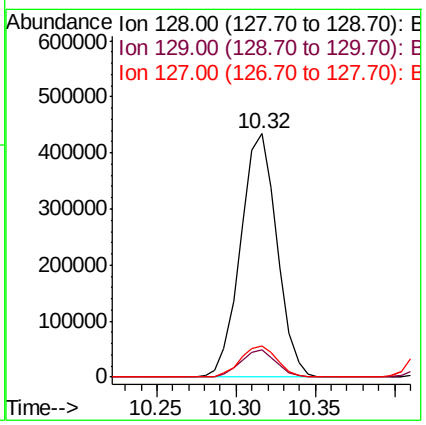


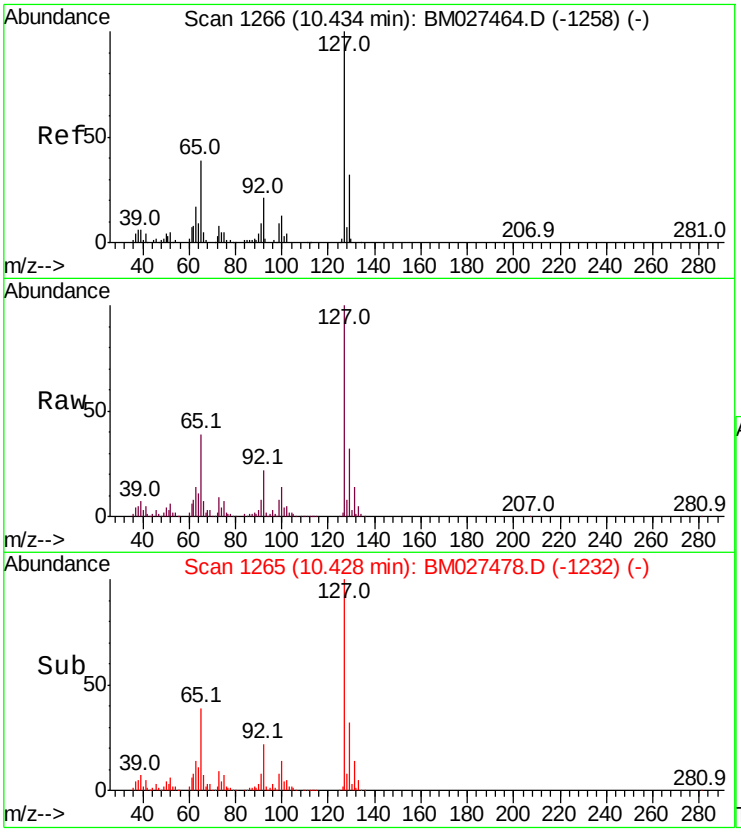


#28
Naphthalene
Concen: 20.774 ng/ul
RT: 10.32 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:128 Resp: 693846

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.4	12.6
127	13.0	10.3	15.5



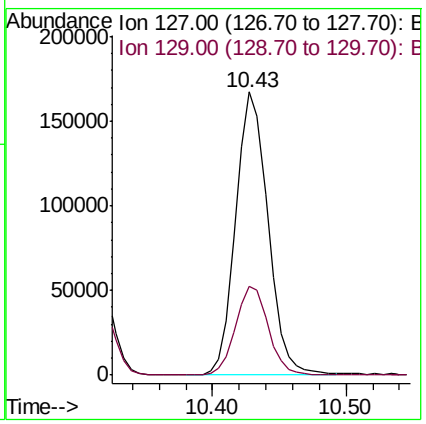


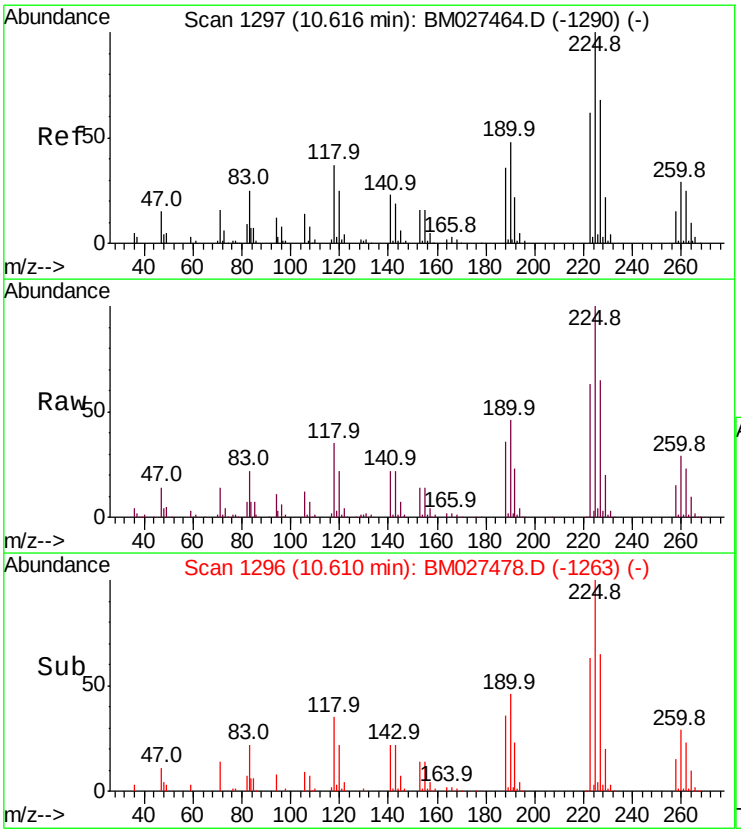
#30
4-Chloroaniline
Concen: 21.115 ng/ul
RT: 10.43 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:127 Resp: 280953

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.9	38.9

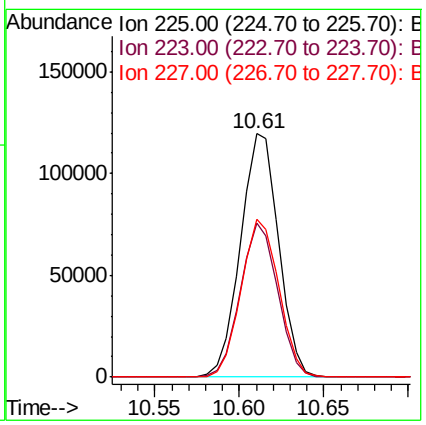


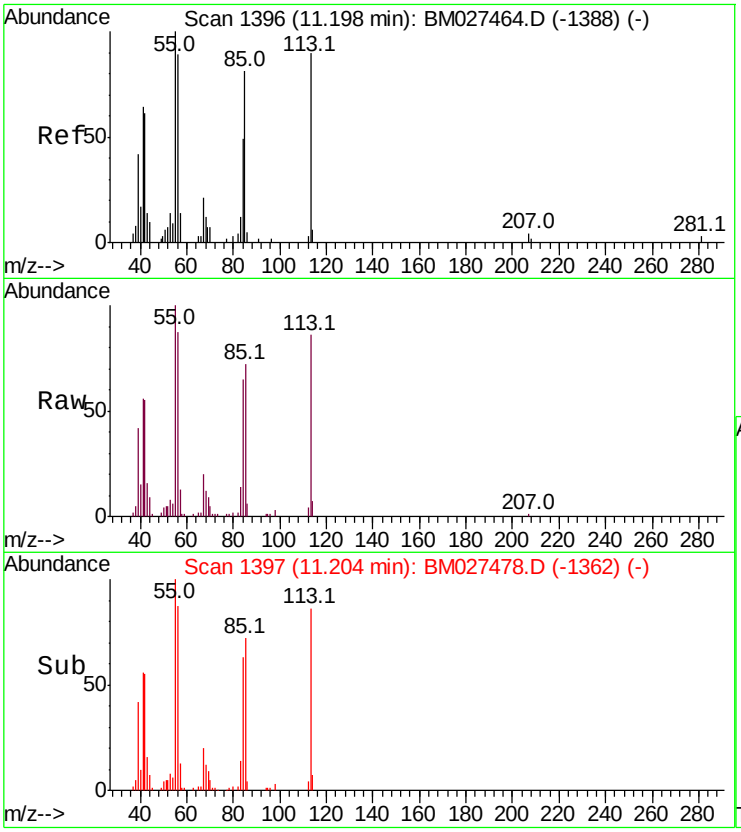


#31
Hexachlorobutadiene
Concen: 21.417 ng/ul
RT: 10.61 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:225 Resp: 187843

Ion	Ratio	Lower	Upper
225	100		
223	63.3	49.8	74.6
227	64.7	49.4	74.2



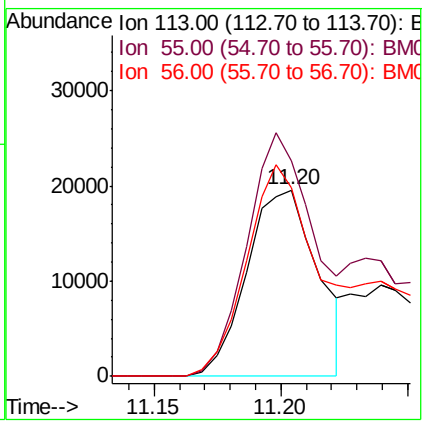


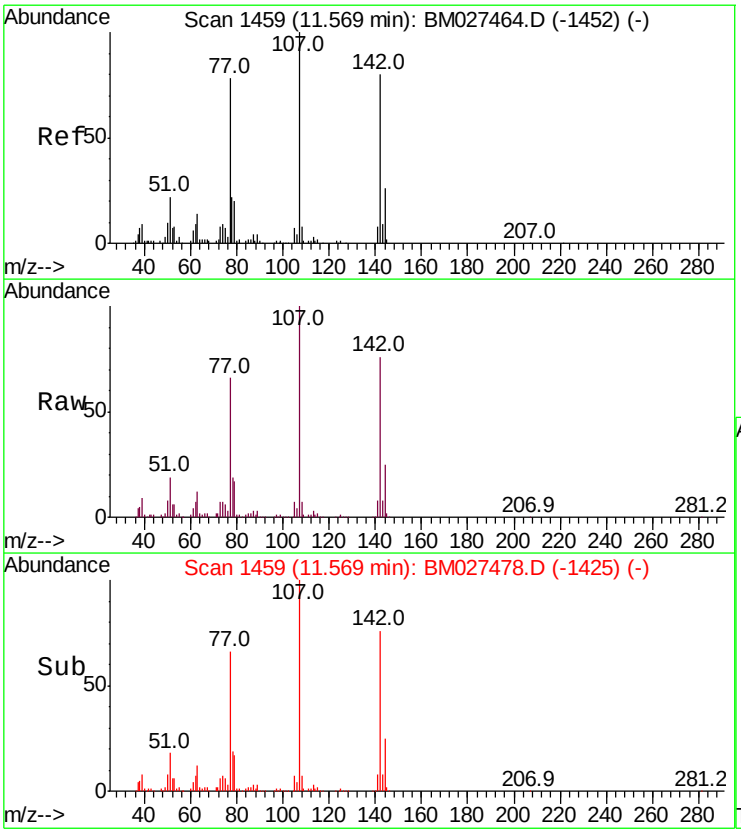
#32
Caprolactam
Concen: 10.801 ng/ul
RT: 11.20 min Scan# 1397
Delta R.T. 0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:113 Resp: 38085

Ion	Ratio	Lower	Upper
113	100		
55	115.8	100.5	150.7
56	101.2	83.7	125.5

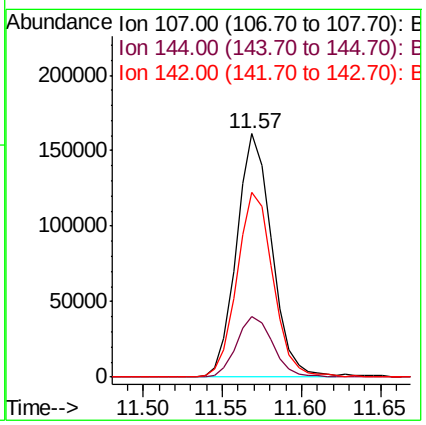


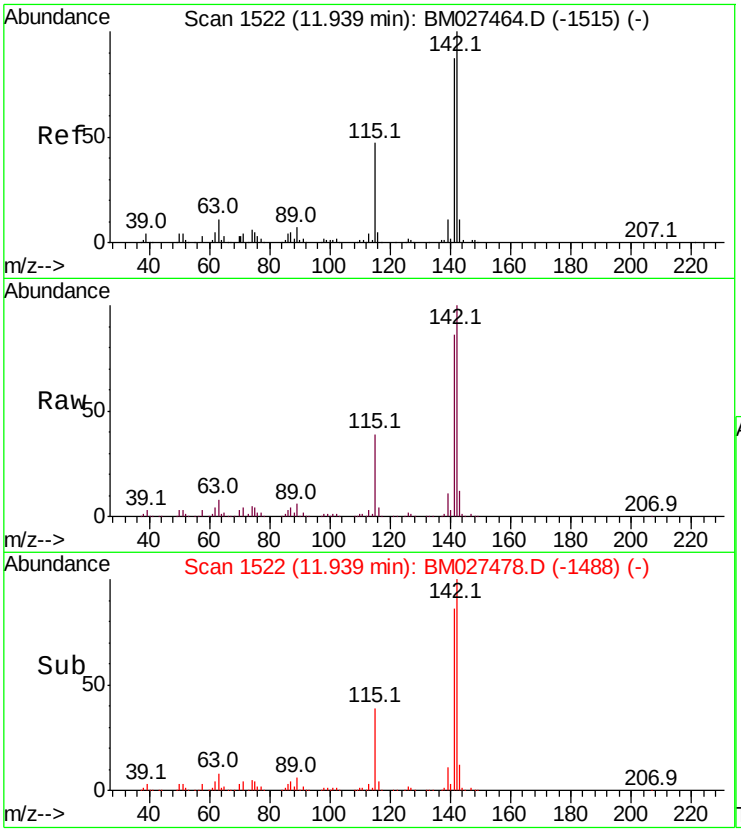


#33
4-Chloro-3-methylphenol
Concen: 21.045 ng/ul
RT: 11.57 min Scan# 1459
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:107 Resp: 249264

Ion	Ratio	Lower	Upper
107	100		
144	24.8	19.7	29.5
142	75.8	62.0	93.0



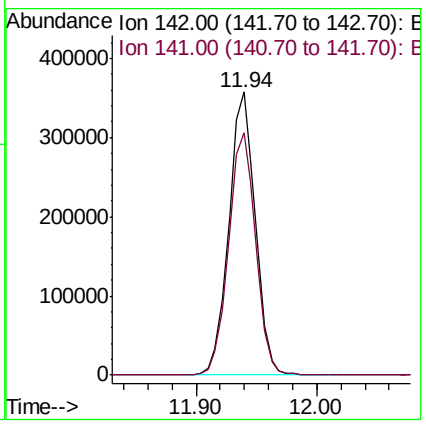


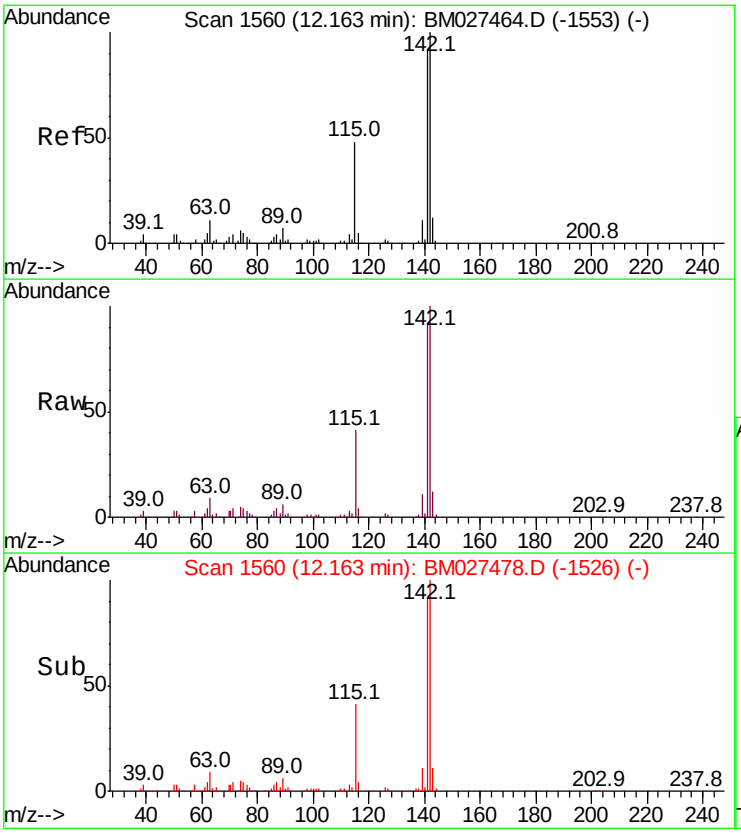
#34
2-Methylnaphthalene
Concen: 21.590 ng/ul
RT: 11.94 min Scan# 1522
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:142 Resp: 545190

Ion	Ratio	Lower	Upper
142	100		
141	85.5	68.2	102.4

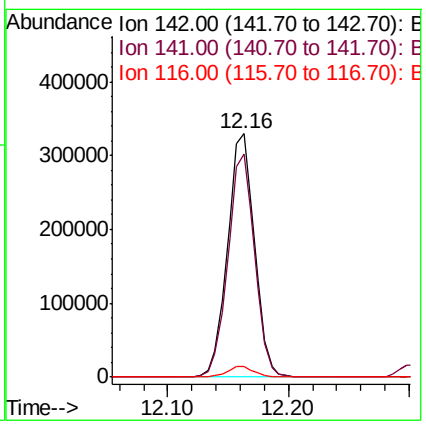


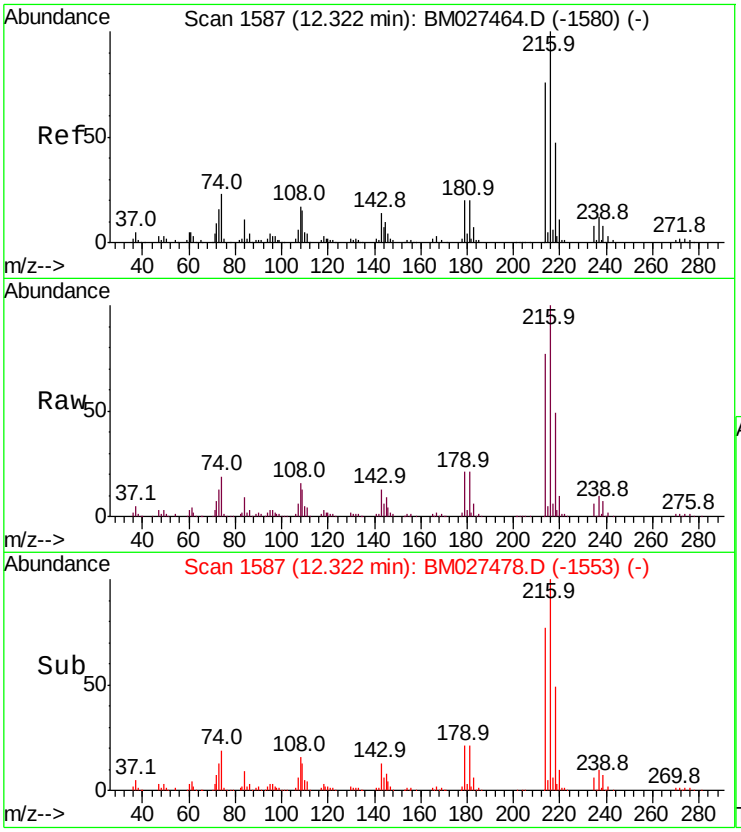


#35
1-Methylnaphthalene
Concen: 20.319 ng/ul
RT: 12.16 min Scan# 1560
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:142 Resp: 510589

Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.6	111.8
116	4.4	3.6	5.4



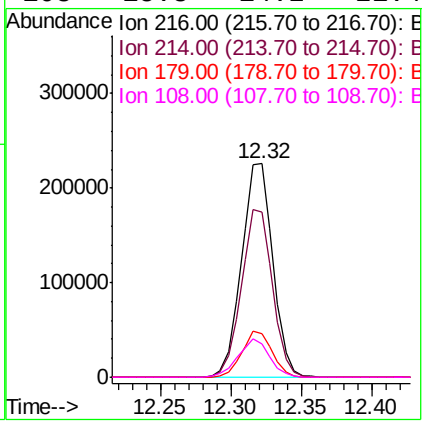


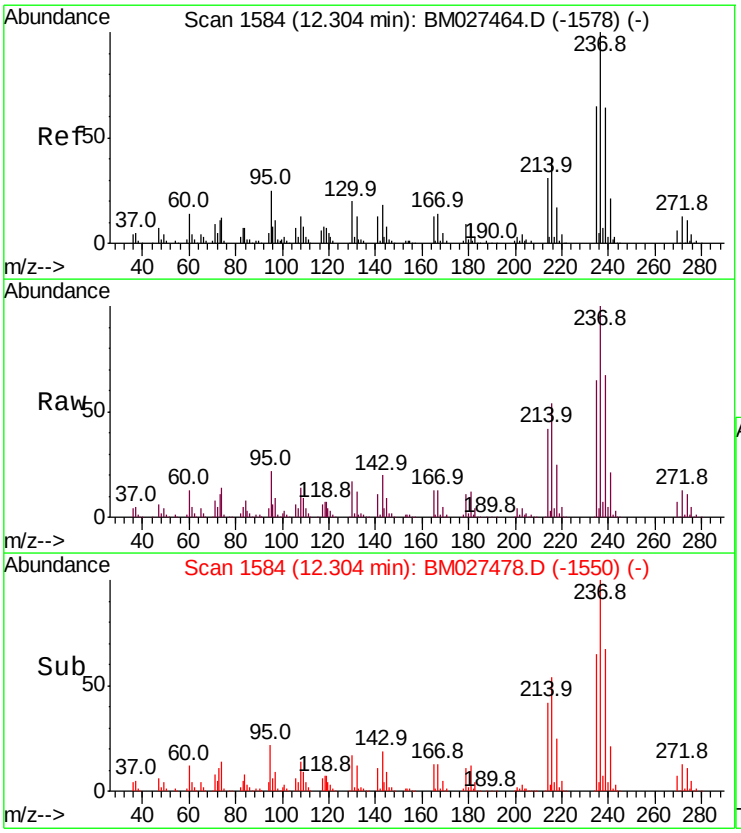
#37
1,2,4,5-Tetrachlorobenzene
Concen: 22.864 ng/ul
RT: 12.32 min Scan# 1587
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:216 Resp: 350583

Ion	Ratio	Lower	Upper
216	100		
214	77.3	62.2	93.2
179	20.6	17.0	25.6
108	15.8	14.2	21.4

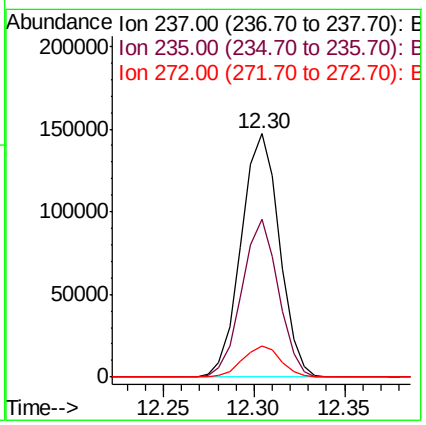


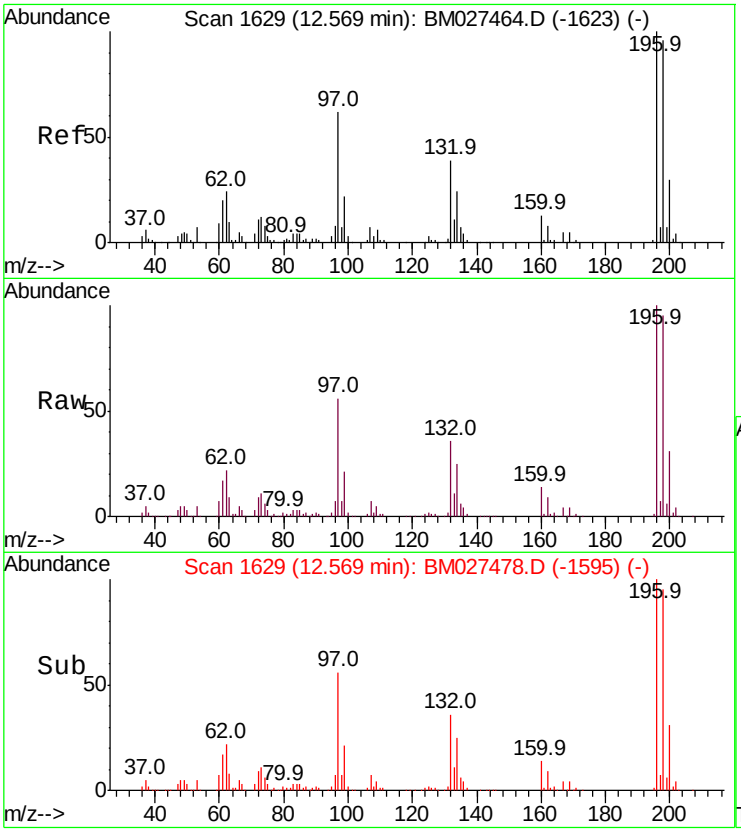


#38
Hexachlorocyclopentadiene
Concen: 21.581 ng/ul
RT: 12.30 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:237 Resp: 216523

Ion	Ratio	Lower	Upper
237	100		
235	64.6	49.4	74.2
272	13.4	10.1	15.1



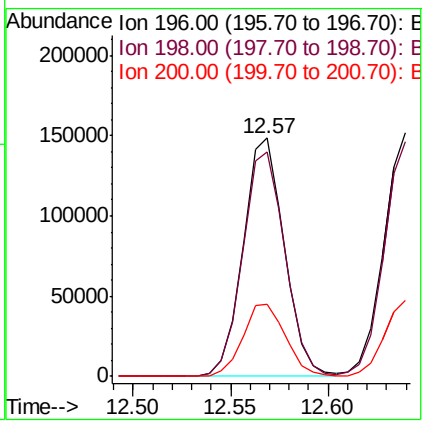


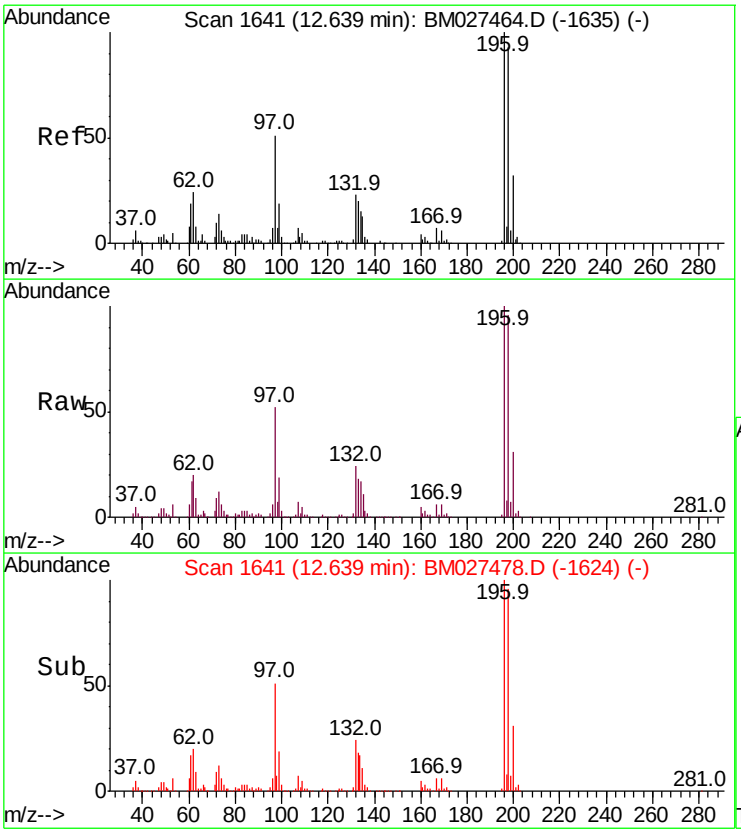
#39
2,4,6-Trichlorophenol
Concen: 23.285 ng/ul
RT: 12.57 min Scan# 1629
Delta R.T. -0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:196 Resp: 217125

Ion	Ratio	Lower	Upper
196	100		
198	94.5	79.4	119.2
200	30.6	24.6	37.0

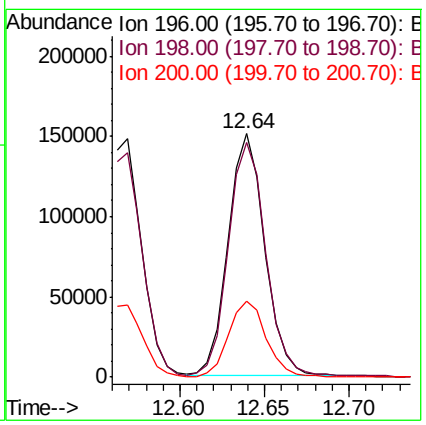


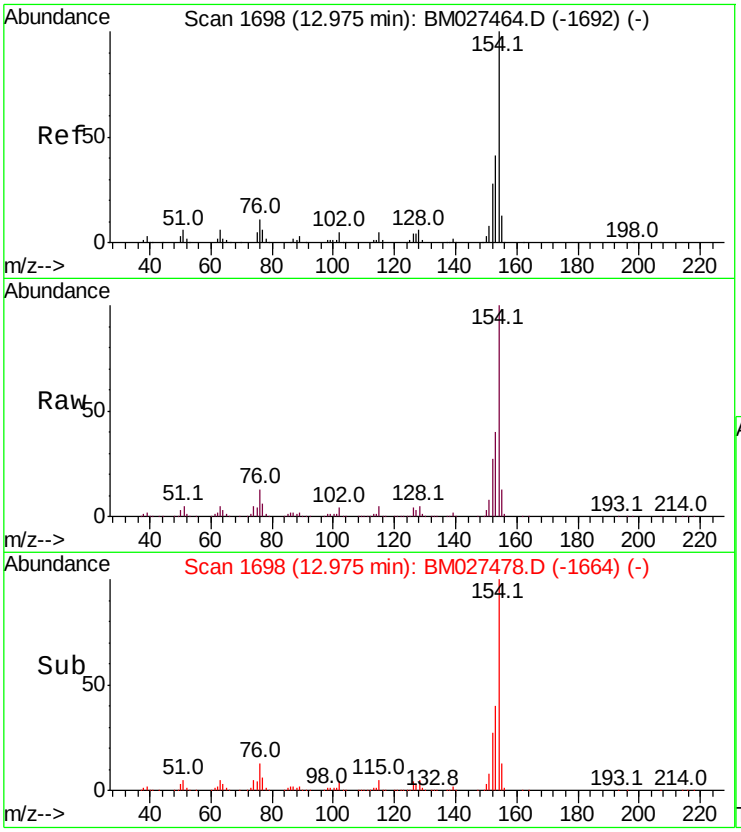


#40
2,4,5-Trichlorophenol
Concen: 22.434 ng/ul
RT: 12.64 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:196 Resp: 225943

Ion	Ratio	Lower	Upper
196	100		
198	96.3	78.0	117.0
200	31.3	25.8	38.6



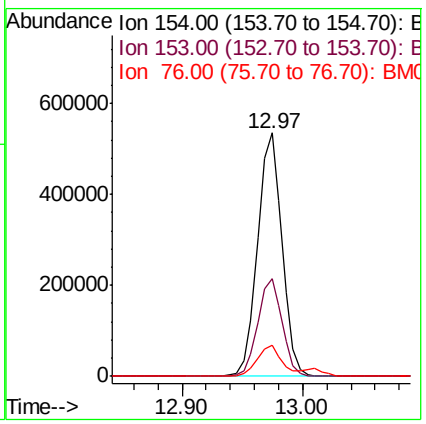


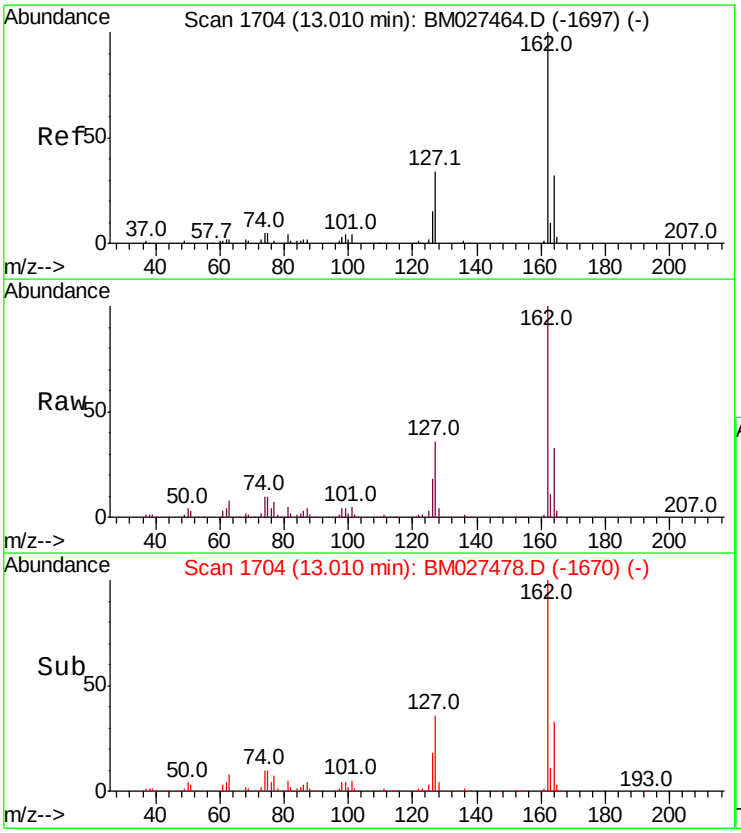
#41
1,1'-Biphenyl
Concen: 22.007 ng/ul
RT: 12.97 min Scan# 1698
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:154 Resp: 755010

Ion	Ratio	Lower	Upper
154	100		
153	40.2	32.0	48.0
76	12.6	9.8	14.8

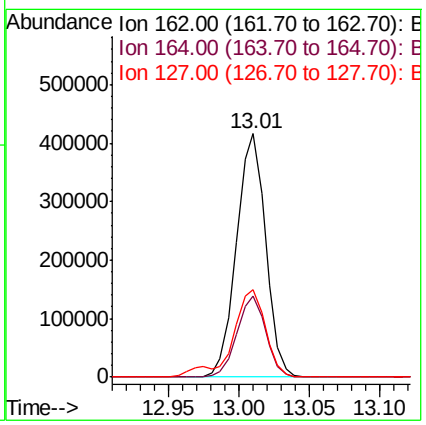


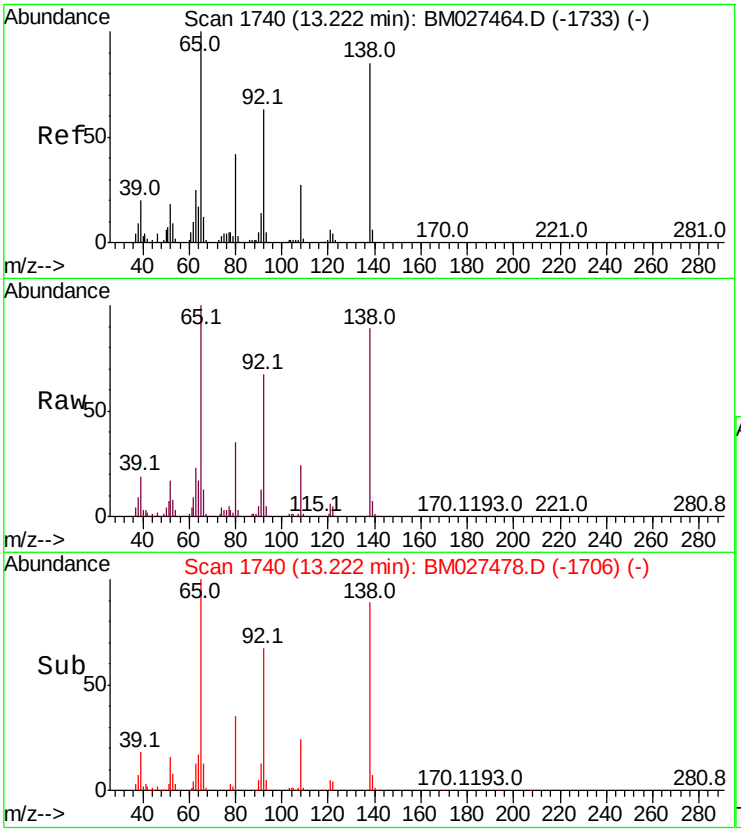


#42
2-Chloronaphthalene
Concen: 21.515 ng/ul
RT: 13.01 min Scan# 1704
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:162 Resp: 600674

Ion	Ratio	Lower	Upper
162	100		
164	33.2	27.1	40.7
127	35.7	29.6	44.4



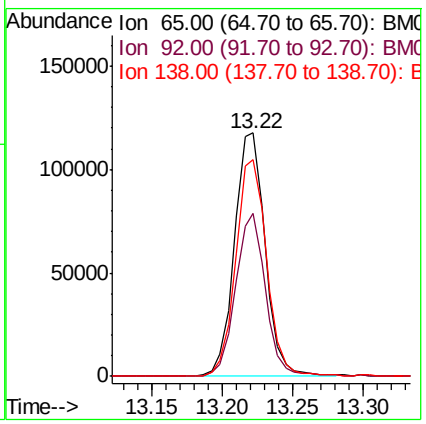


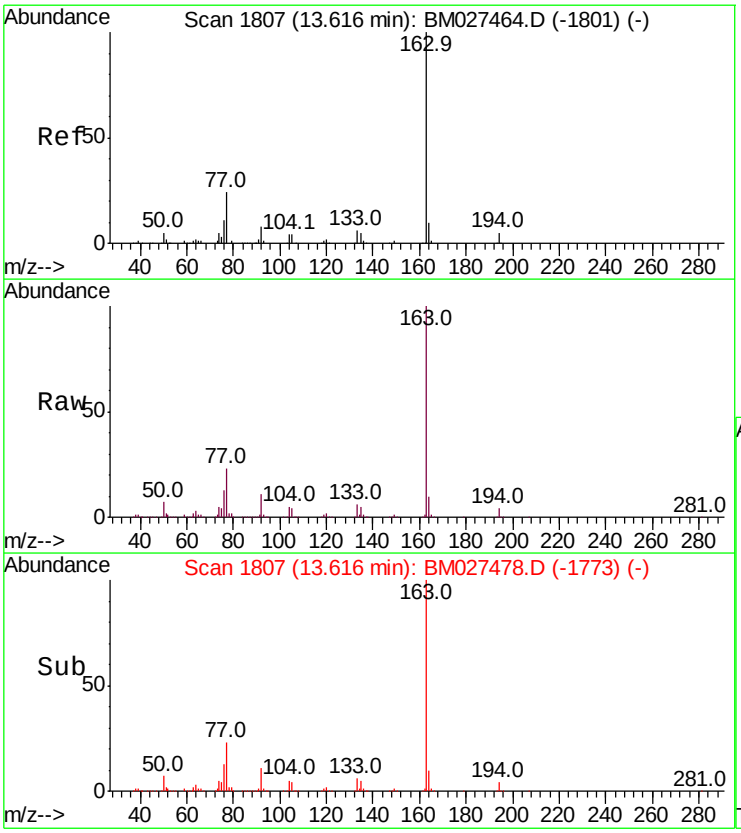
#43
2-Nitroaniline
Concen: 21.792 ng/ul
RT: 13.22 min Scan# 1740
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion: 65 Resp: 178644

Ion	Ratio	Lower	Upper
65	100		
92	66.9	49.9	74.9
138	89.3	70.1	105.1

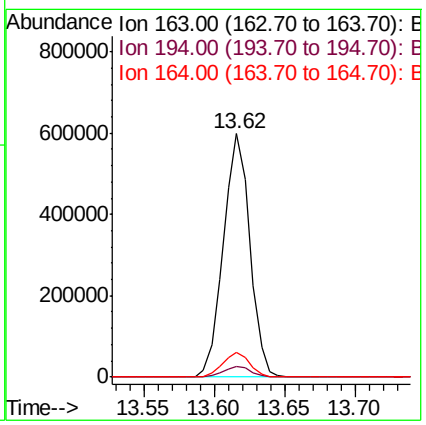


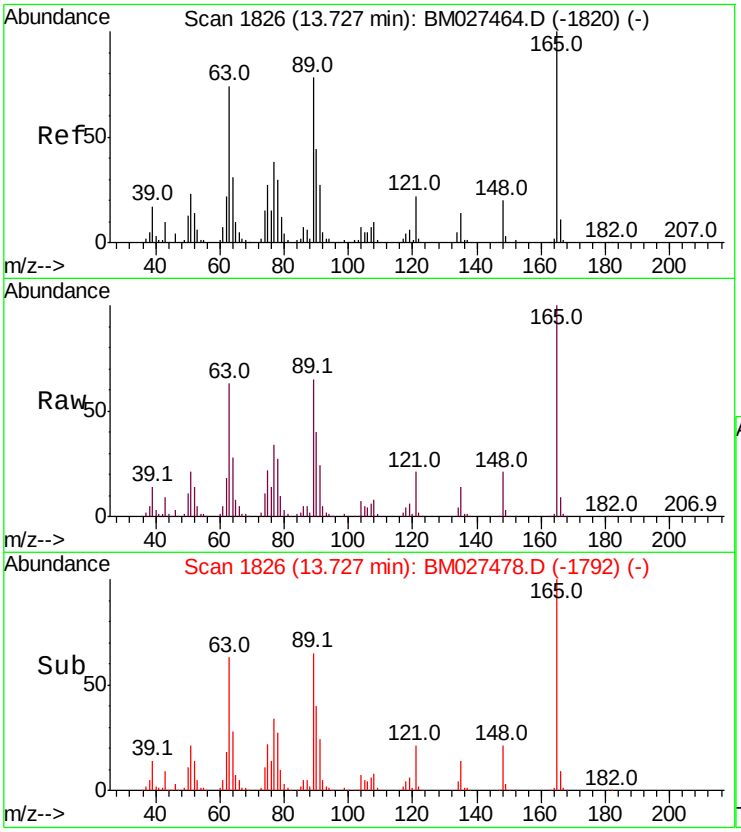


#45
Dimethylphthalate
Concen: 20.325 ng/ul
RT: 13.62 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:163 Resp: 777437

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.2	8.1	12.1



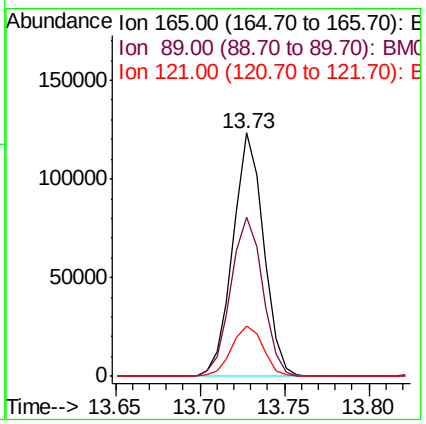


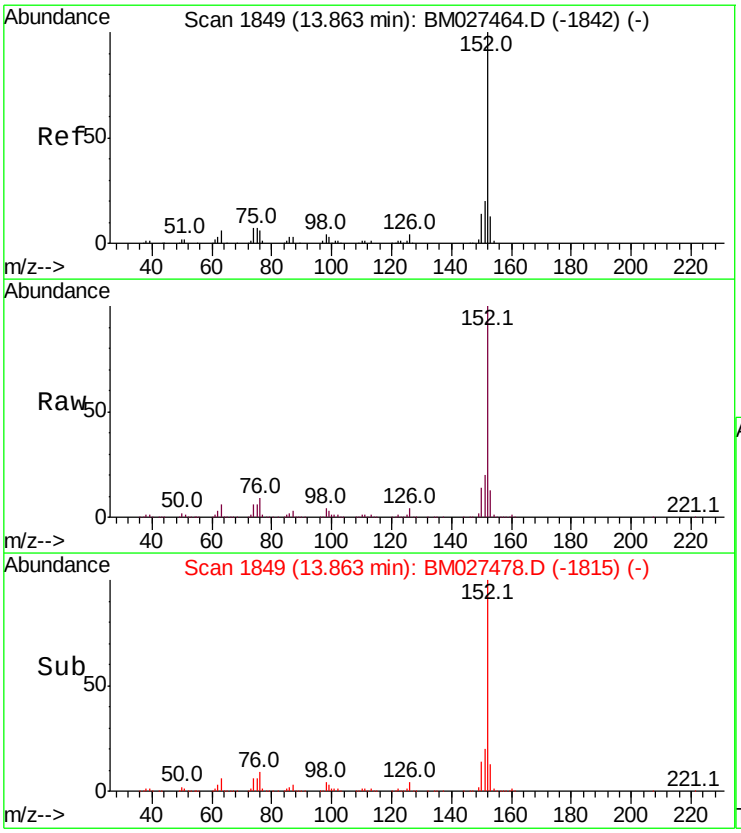
#46
2,6-Dinitrotoluene
Concen: 21.462 ng/ul
RT: 13.73 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:165 Resp: 156531

Ion	Ratio	Lower	Upper
165	100		
89	65.2	56.6	84.8
121	20.9	18.0	27.0

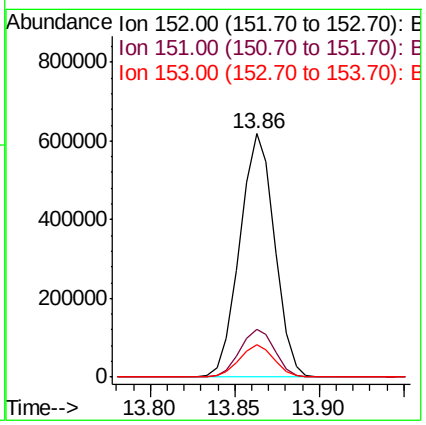


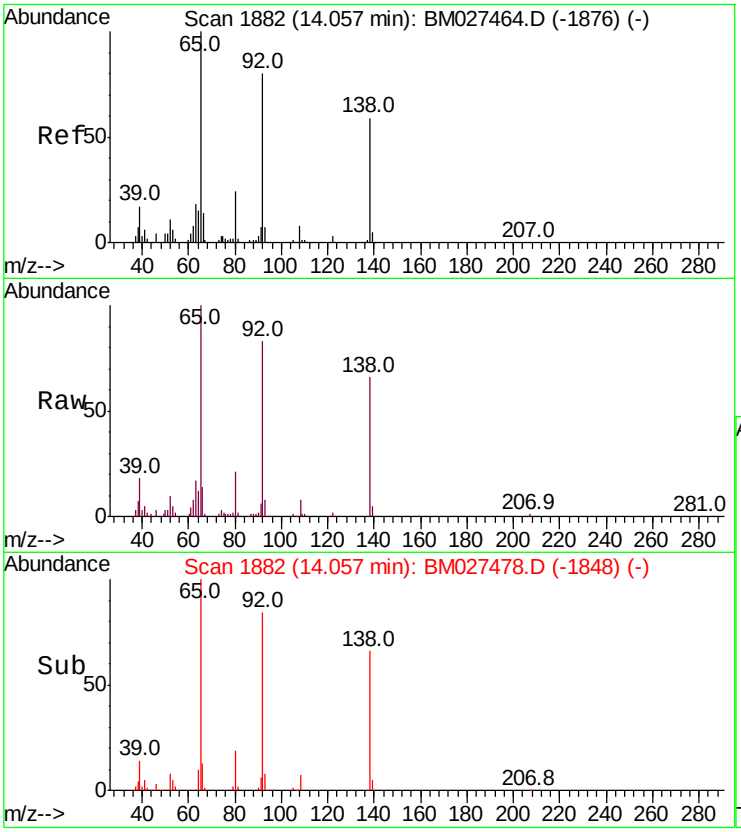


#48
Acenaphthylene
Concen: 21.509 ng/ul
RT: 13.86 min Scan# 1849
Delta R.T. -0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:152 Resp: 890296

Ion	Ratio	Lower	Upper
152	100		
151	19.8	14.9	22.3
153	13.2	9.8	14.8



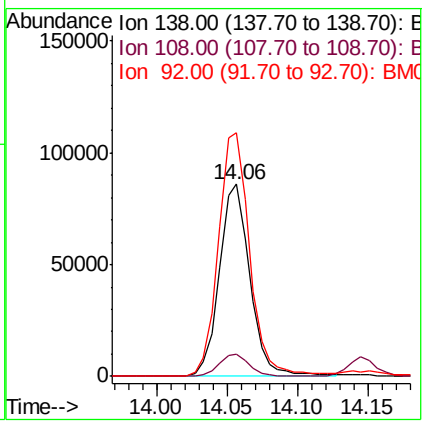


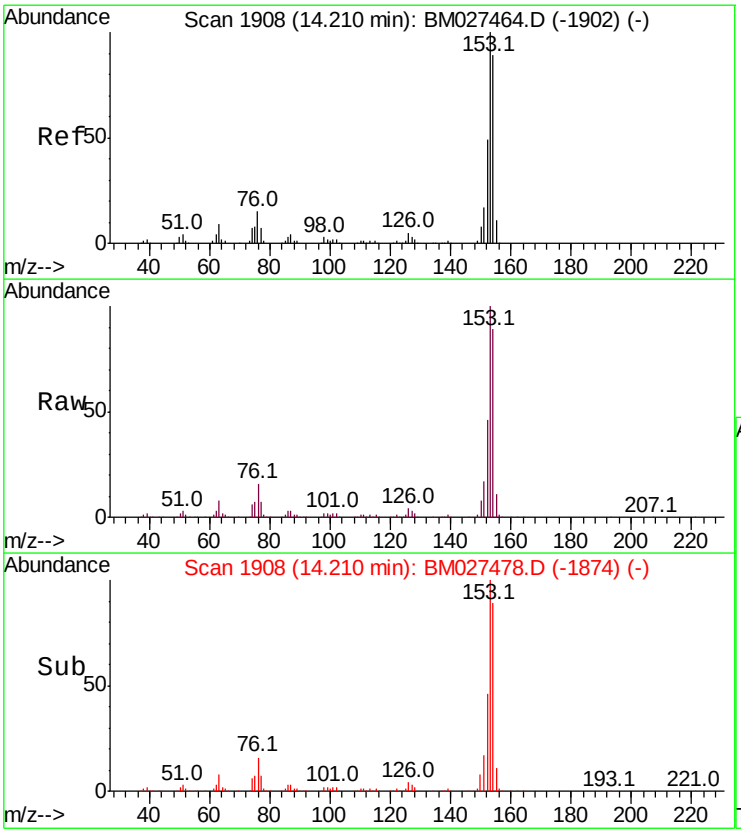
#49
3-Nitroaniline
Concen: 19.970 ng/ul
RT: 14.06 min Scan# 1882
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:138 Resp: 129741

Ion	Ratio	Lower	Upper
138	100		
108	11.5	8.9	13.3
92	126.6	104.4	156.6

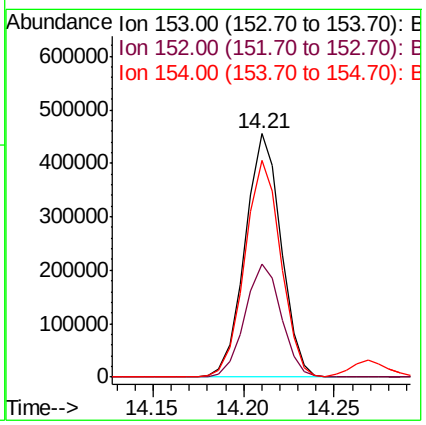


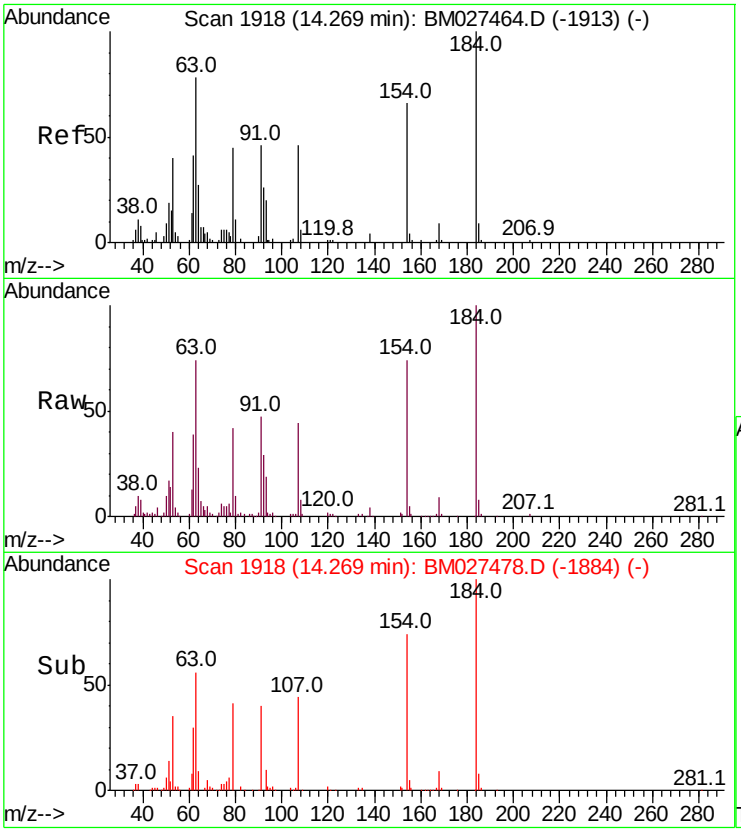


#50
Acenaphthene
Concen: 21.151 ng/ul
RT: 14.21 min Scan# 1908
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:153 Resp: 628737

Ion	Ratio	Lower	Upper
153	100		
152	46.4	38.1	57.1
154	89.2	72.5	108.7



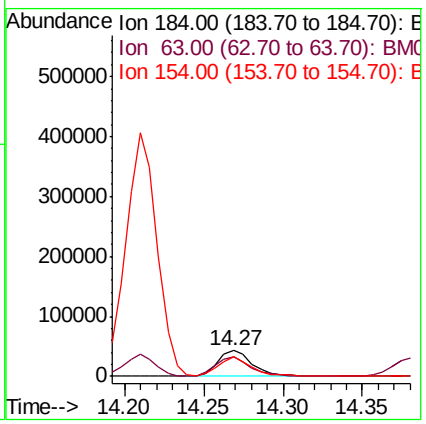


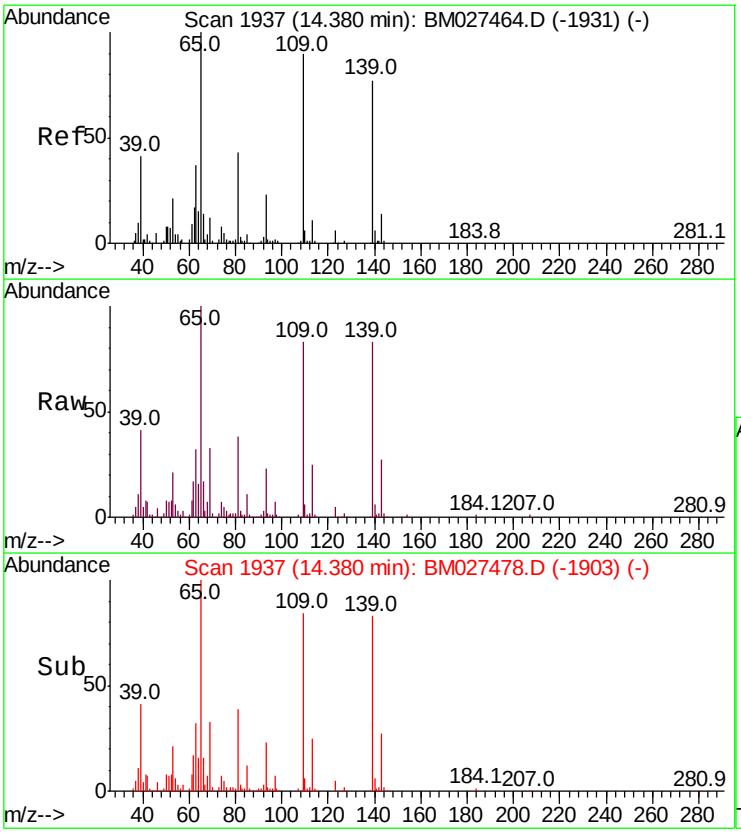
#51
2,4-Dinitrophenol
Concen: 14.418 ng/ul
RT: 14.27 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:184 Resp: 65774

Ion	Ratio	Lower	Upper
184	100		
63	74.5	66.4	99.6
154	74.3	56.8	85.2

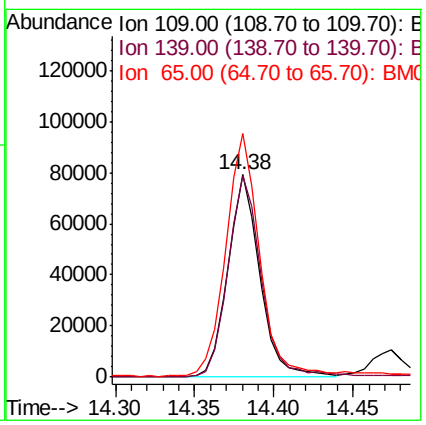


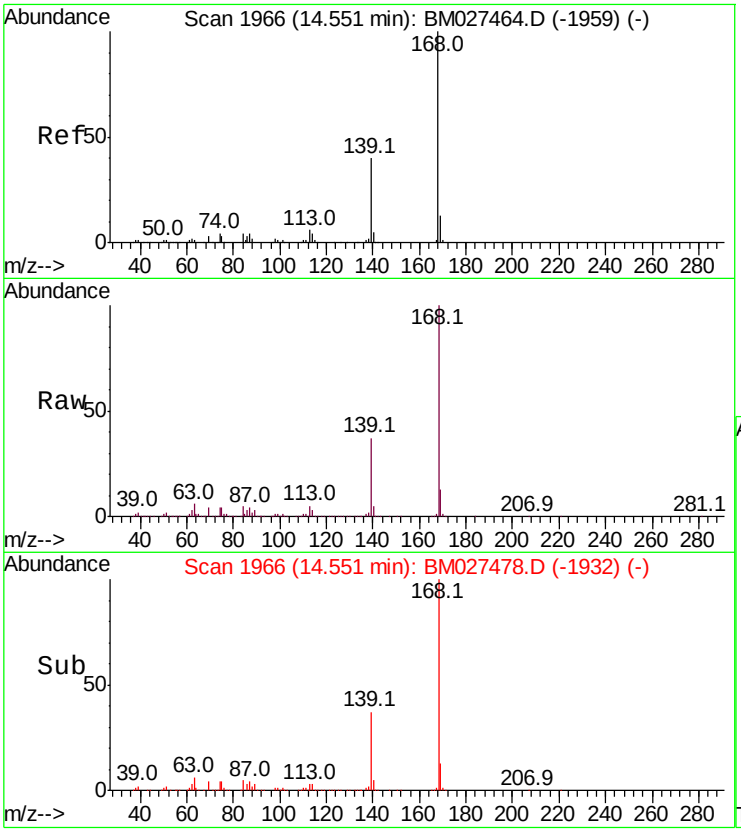


#53
4-Nitrophenol
Concen: 16.663 ng/ul
RT: 14.38 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:109 Resp: 111000

Ion	Ratio	Lower	Upper
109	100		
139	99.4	80.8	121.2
65	120.3	98.6	147.8



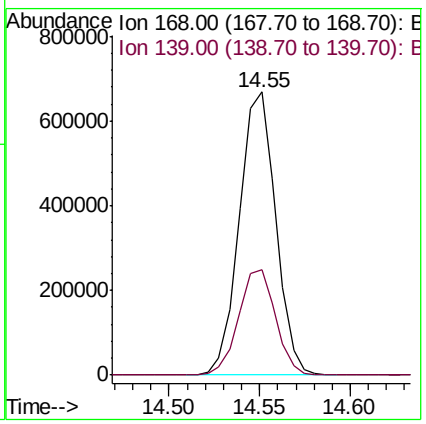


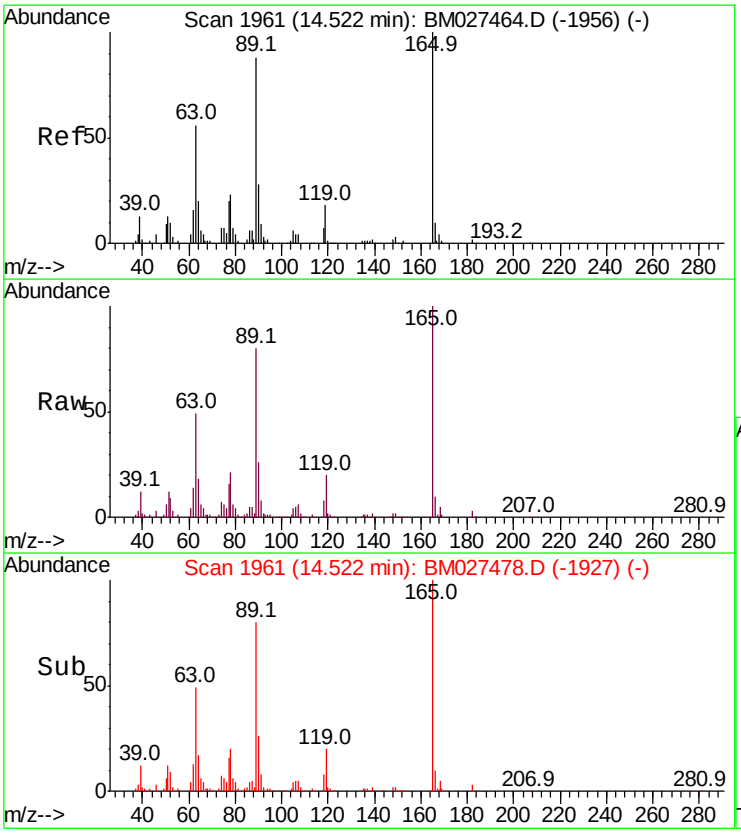
#54
Dibenzofuran
Concen: 20.993 ng/ul
RT: 14.55 min Scan# 1966
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:168 Resp: 933128

Ion	Ratio	Lower	Upper
168	100		
139	37.3	30.3	45.5

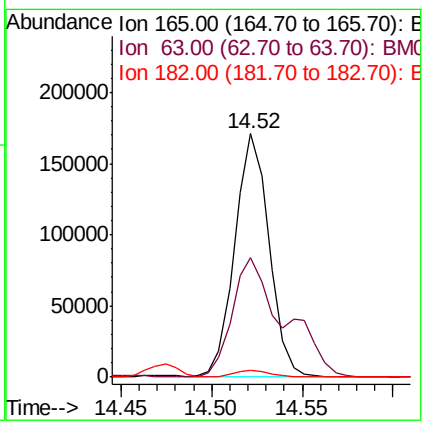


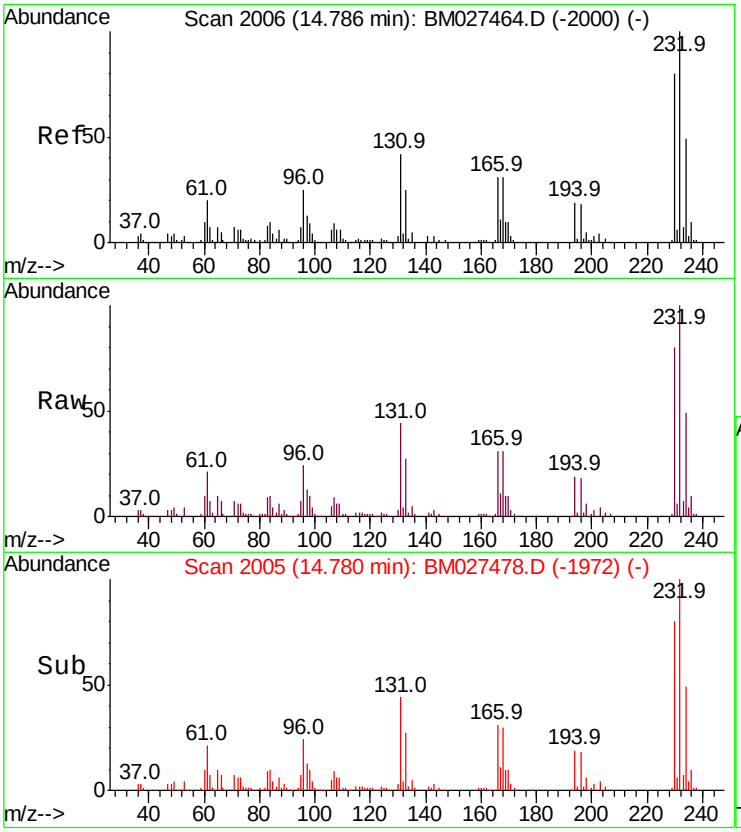


#55
2,4-Dinitrotoluene
Concen: 20.022 ng/ul
RT: 14.52 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:165 Resp: 225106

Ion	Ratio	Lower	Upper
165	100		
63	49.1	41.0	61.6
182	3.0	2.3	3.5



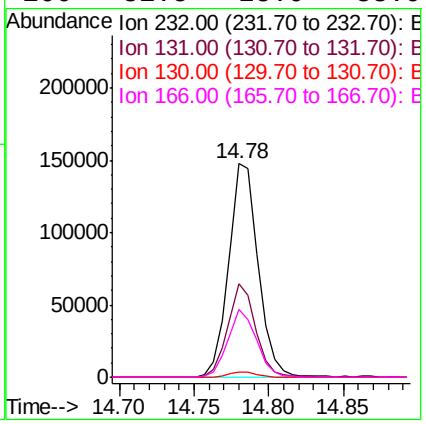


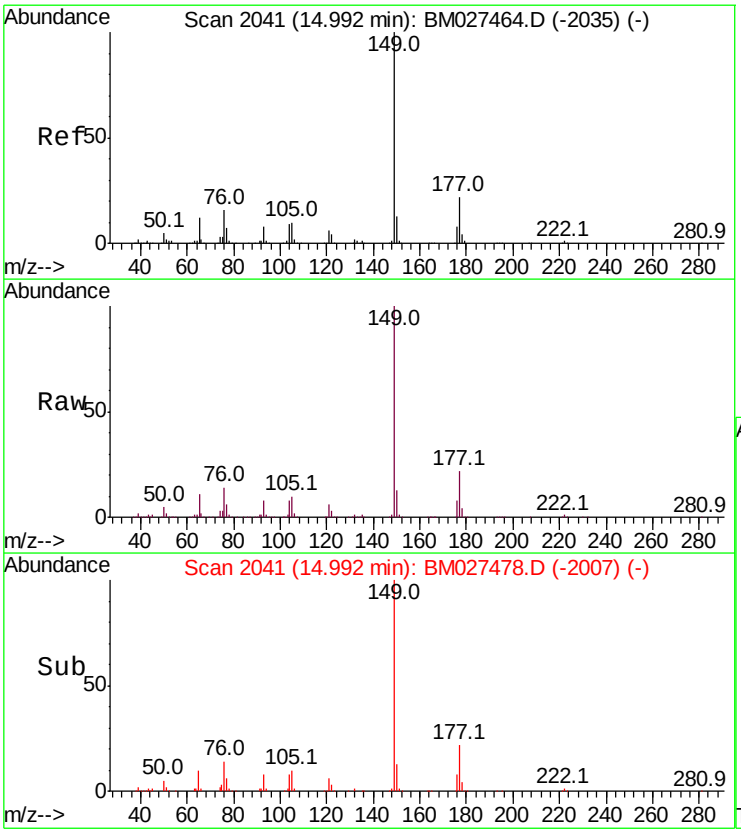
#56
2,3,4,6-Tetrachlorophenol
Concen: 20.576 ng/ul
RT: 14.78 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:232 Resp: 205373

Ion	Ratio	Lower	Upper
232	100		
131	43.9	34.0	51.0
130	2.6	2.1	3.1
166	31.5	25.9	38.9

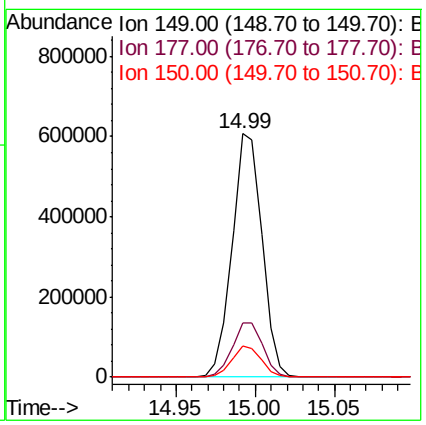


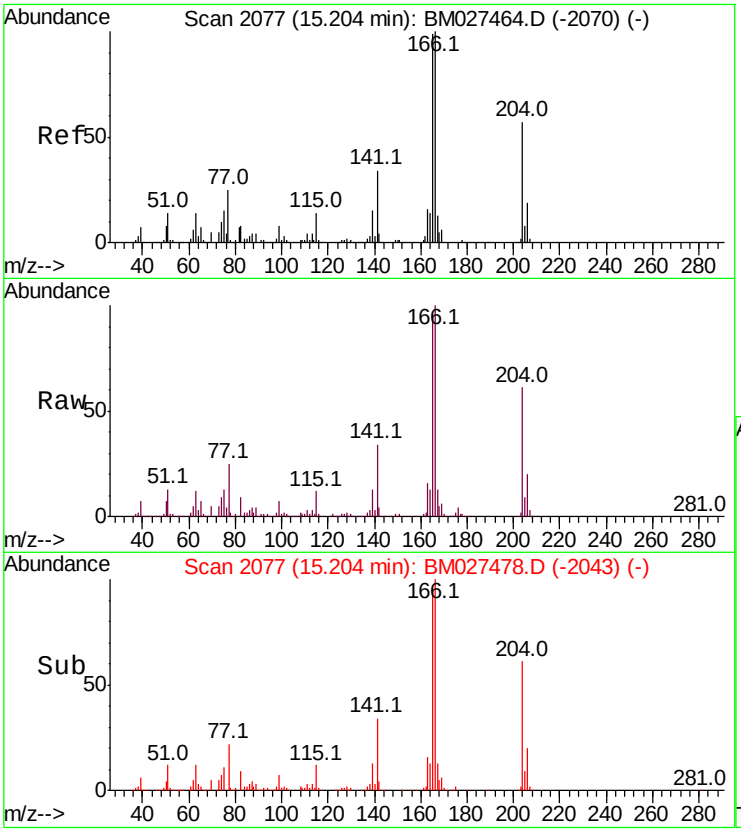


#57
Diethylphthalate
Concen: 19.926 ng/ul
RT: 14.99 min Scan# 2041
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:149 Resp: 794783

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.6	26.4
150	12.9	9.6	14.4



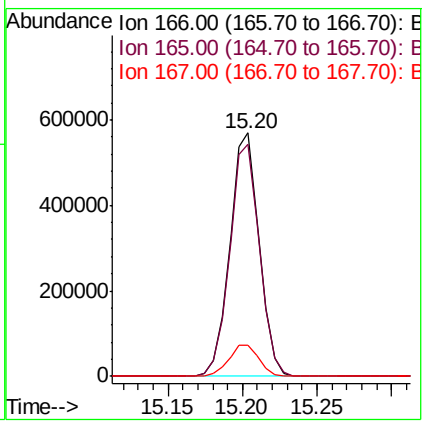


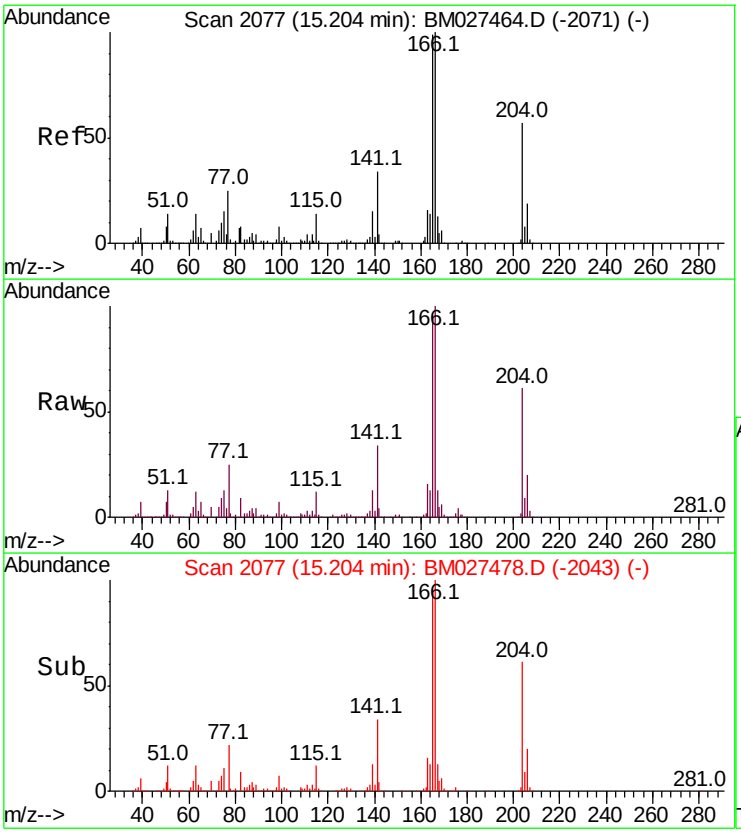
#59
Fluorene
Concen: 20.385 ng/ul
RT: 15.20 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:166 Resp: 778792

Ion	Ratio	Lower	Upper
166	100		
165	95.6	77.8	116.6
167	12.9	10.7	16.1

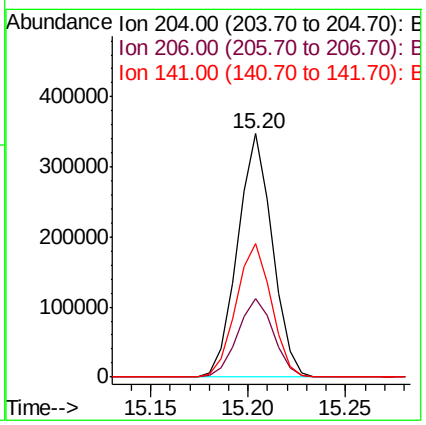


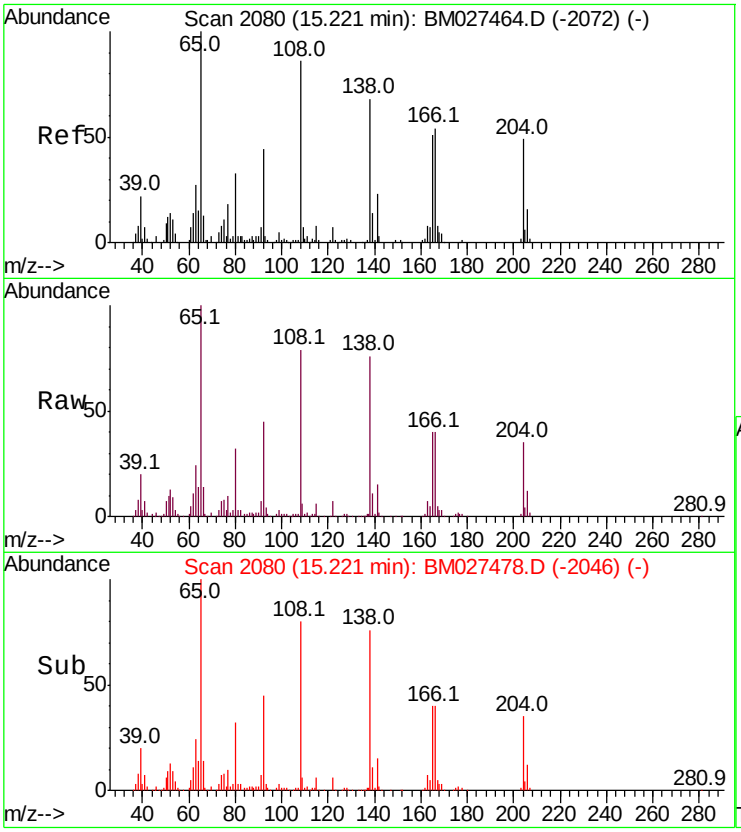


#60
4-Chlorophenyl-phenylether
Concen: 20.524 ng/ul
RT: 15.20 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:204 Resp: 429101

Ion	Ratio	Lower	Upper
204	100		
206	32.1	27.0	40.6
141	55.0	44.6	66.8



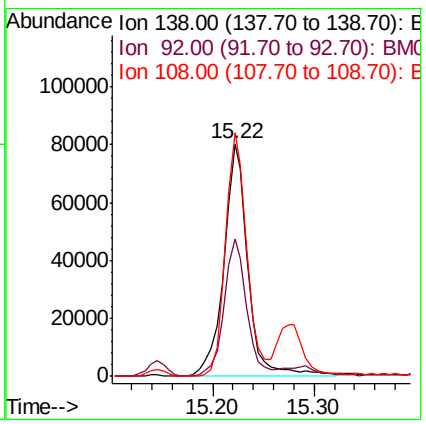


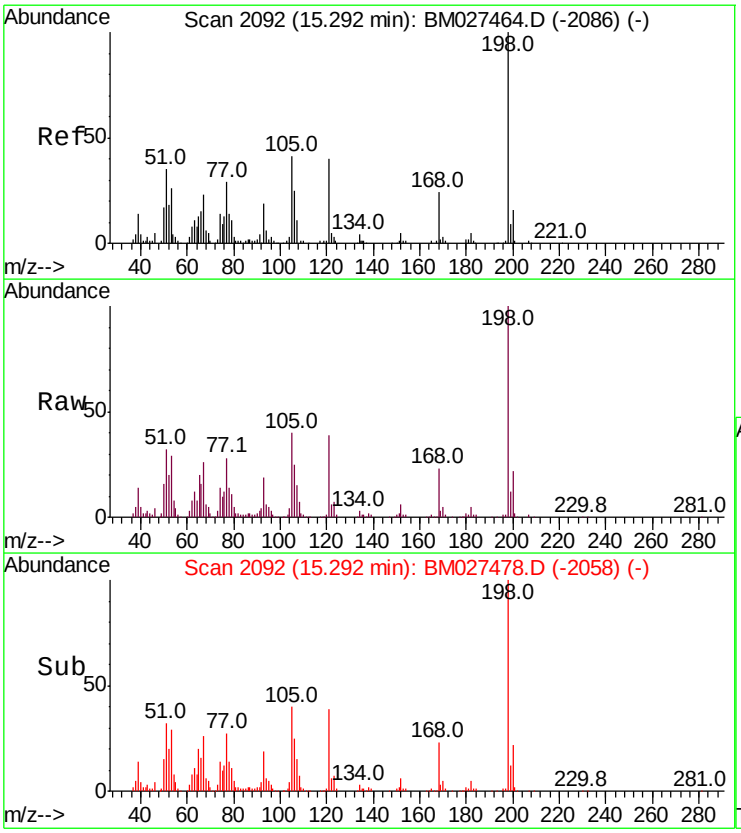
#61
4-Nitroaniline
Concen: 17.555 ng/ul
RT: 15.22 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:138 Resp: 132379

Ion	Ratio	Lower	Upper
138	100		
92	59.4	48.6	73.0
108	104.7	86.3	129.5

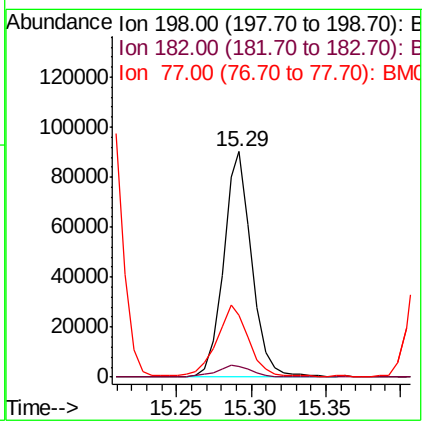


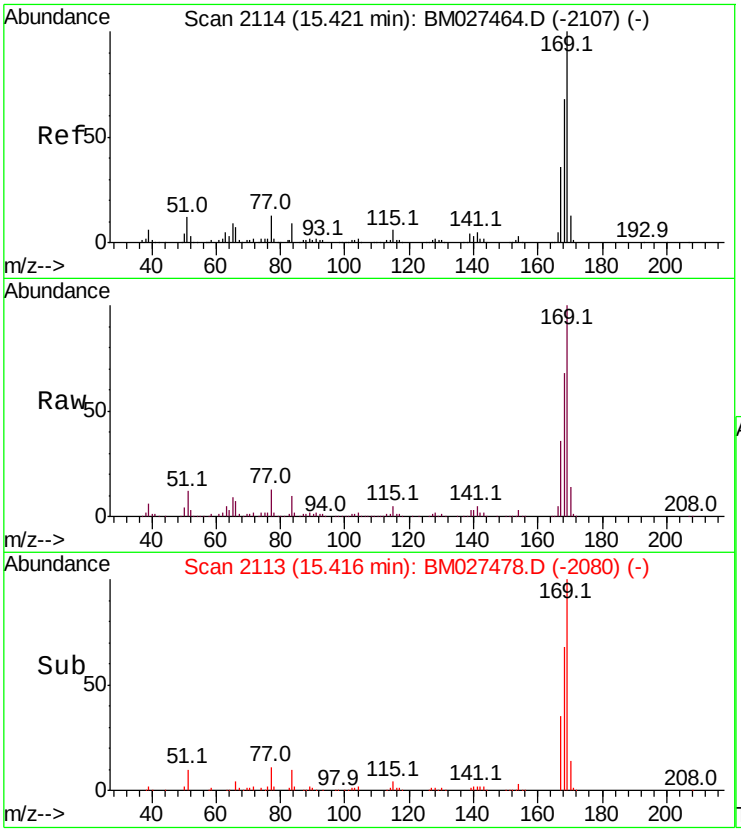


#64
4,6-Dinitro-2-methylphenol
Concen: 16.819 ng/ul
RT: 15.29 min Scan# 2092
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:198 Resp: 119260

Ion	Ratio	Lower	Upper
198	100		
182	4.6	3.4	5.0
77	27.6	25.1	37.7



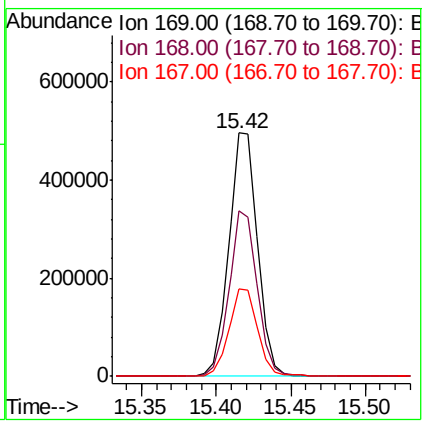


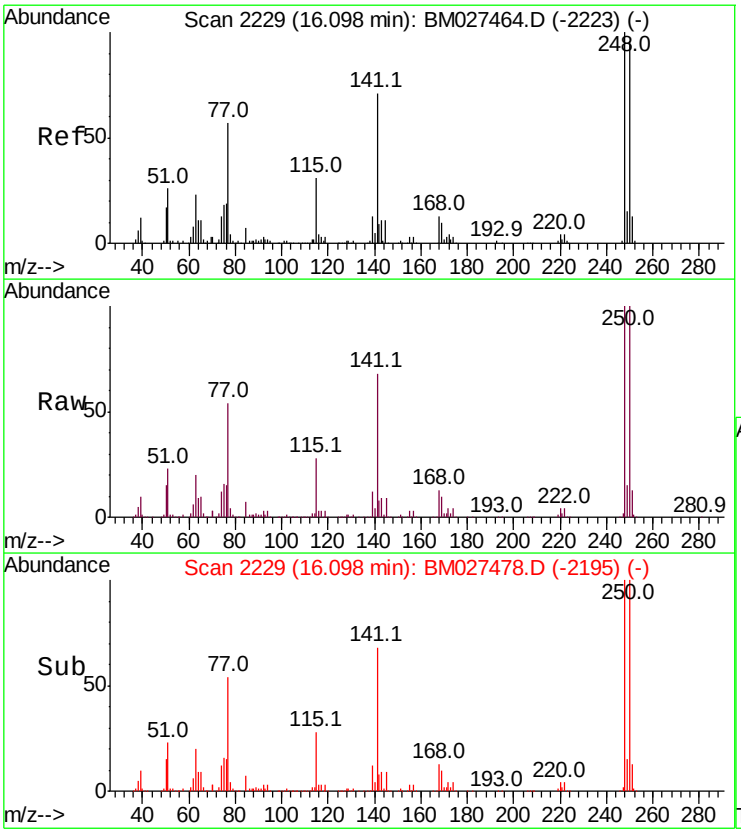
#65
N-Nitrosodiphenylamine
Concen: 23.045 ng/ul
RT: 15.42 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:169 Resp: 665078

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.2	81.4
167	36.1	29.0	43.4

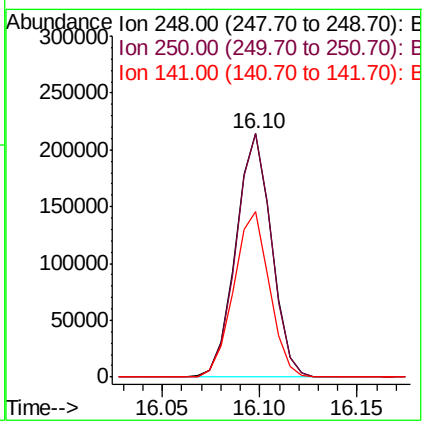


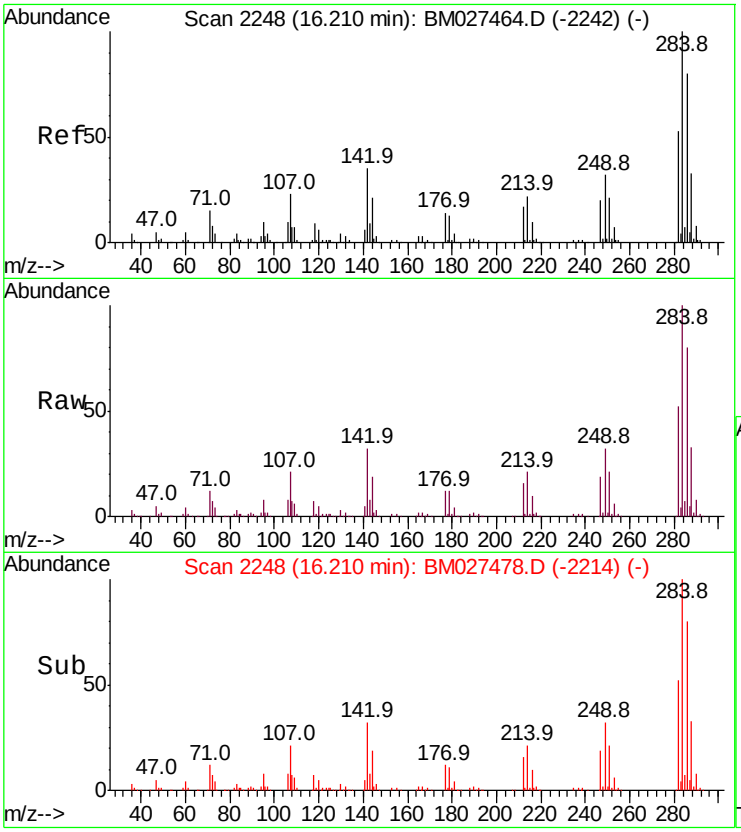


#66
4-Bromophenyl-phenylether
Concen: 22.899 ng/ul
RT: 16.10 min Scan# 2229
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:248 Resp: 271299

Ion	Ratio	Lower	Upper
248	100		
250	100.1	80.7	121.1
141	68.1	55.8	83.8



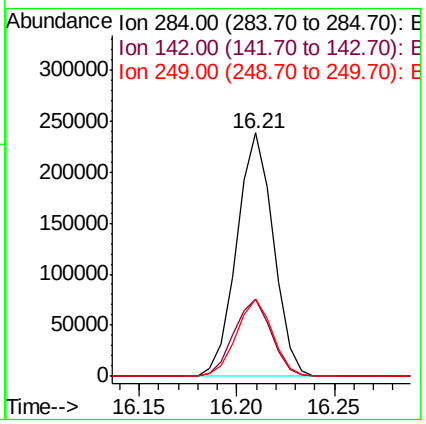


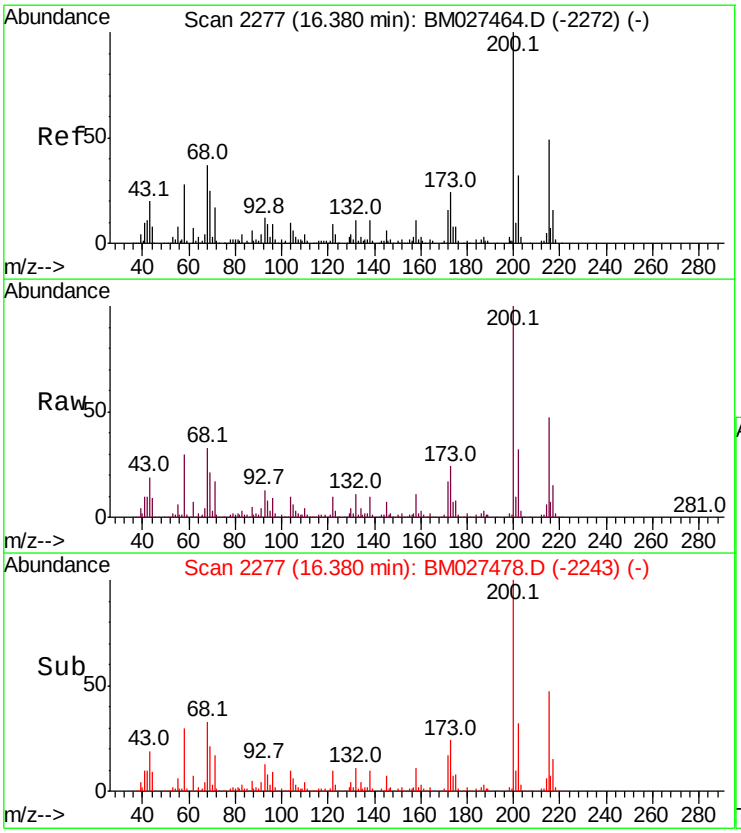
#67
Hexachlorobenzene
Concen: 21.672 ng/ul
RT: 16.21 min Scan# 2248
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:284 Resp: 310820

Ion	Ratio	Lower	Upper
284	100		
142	31.8	27.4	41.2
249	31.8	25.6	38.4

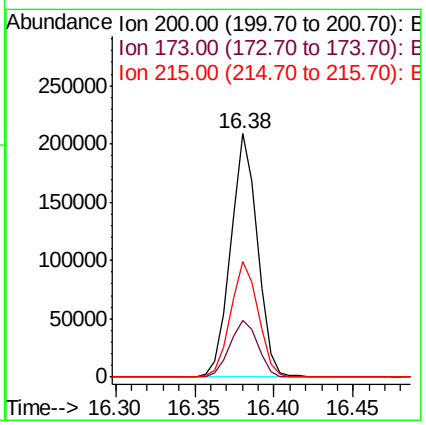


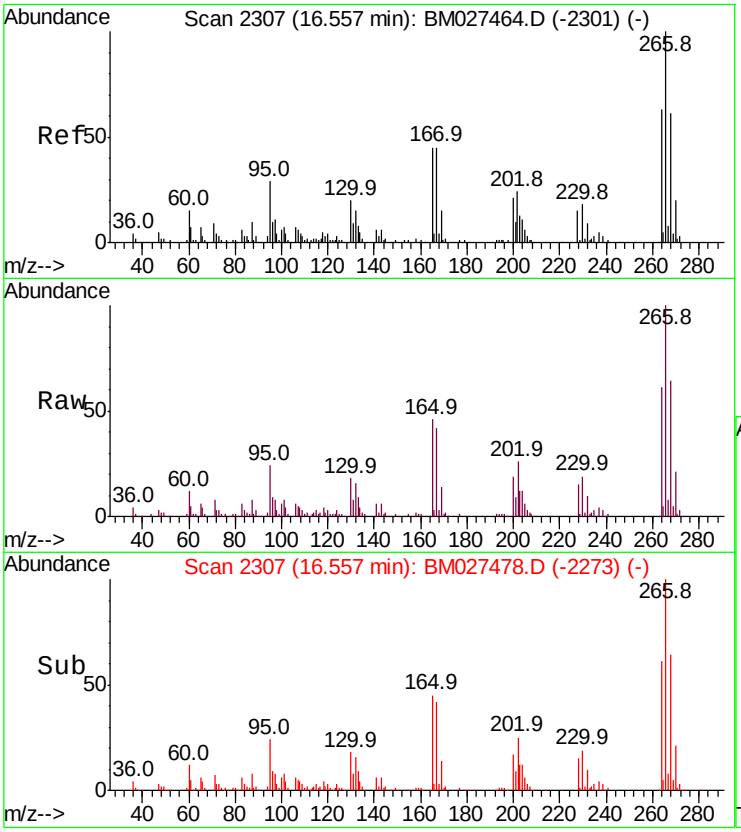


#68
Atrazine
Concen: 19.570 ng/ul
RT: 16.38 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:200 Resp: 244681

Ion	Ratio	Lower	Upper
200	100		
173	23.5	20.1	30.1
215	47.3	39.0	58.4



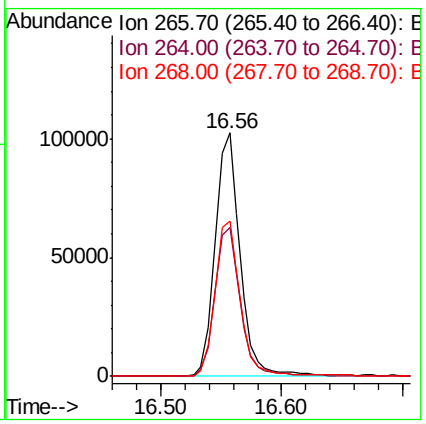


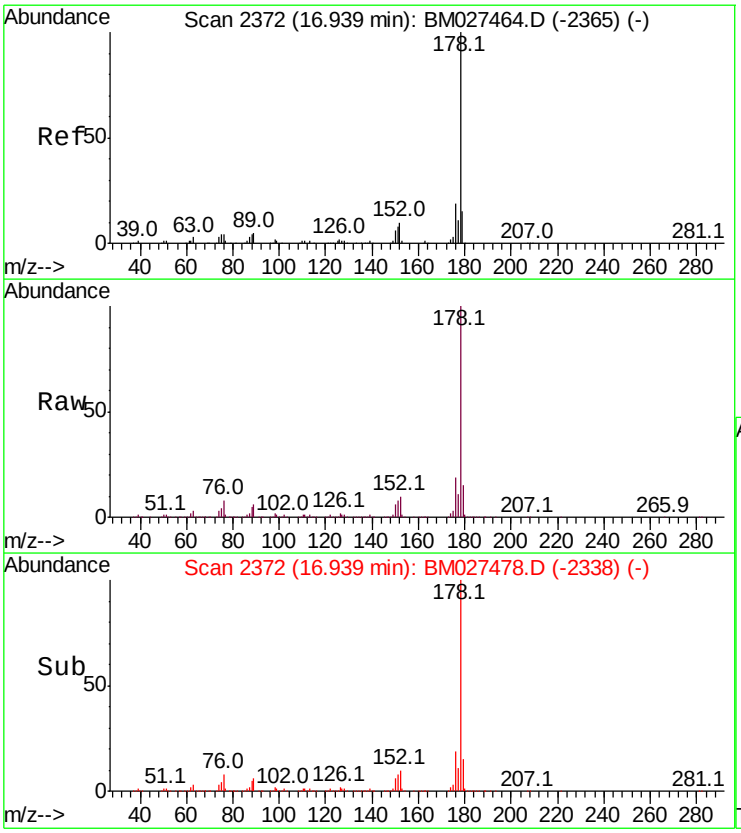
#69
Pentachlorophenol
Concen: 16.568 ng/ul
RT: 16.56 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:266 Resp: 145829

Ion	Ratio	Lower	Upper
266	100		
264	61.3	50.0	75.0
268	63.7	49.4	74.0

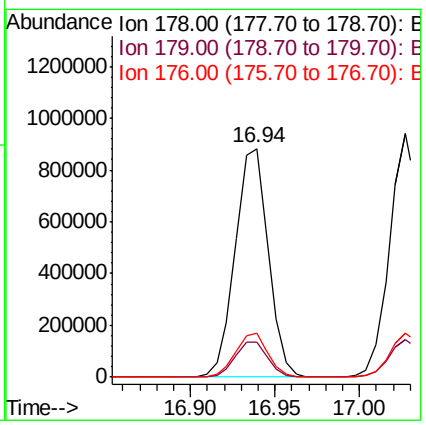


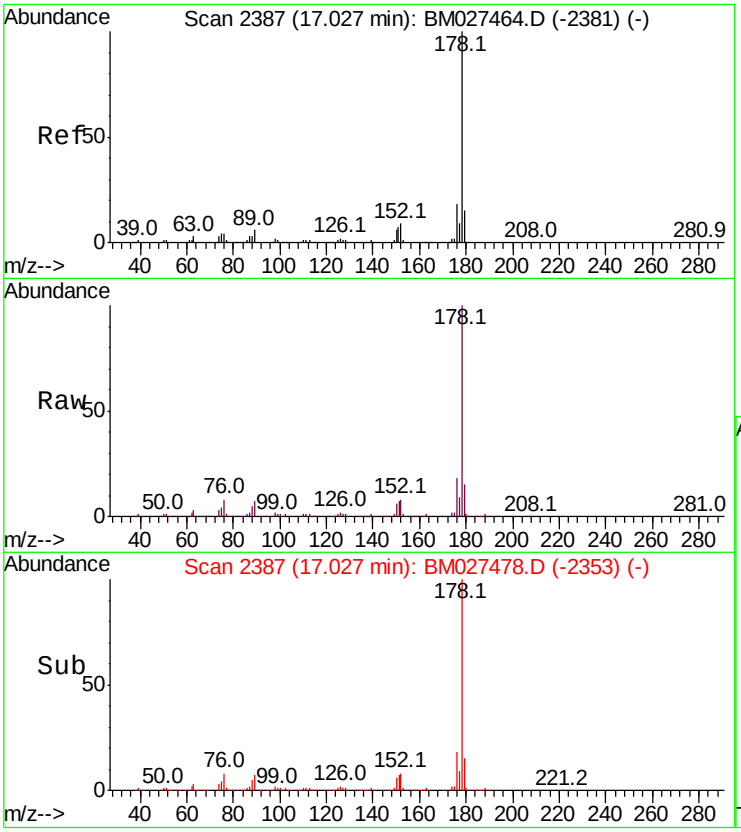


#70
Phenanthrene
Concen: 20.612 ng/ul
RT: 16.94 min Scan# 2372
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:178 Resp: 1208071

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.2	18.4
176	19.0	15.1	22.7



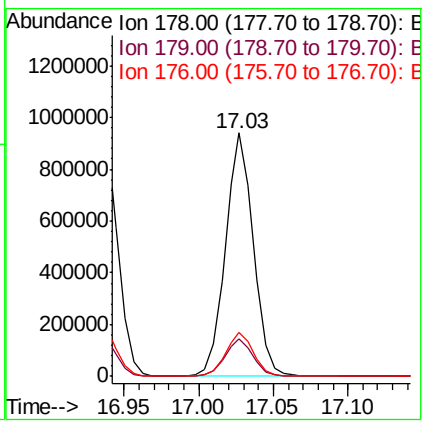


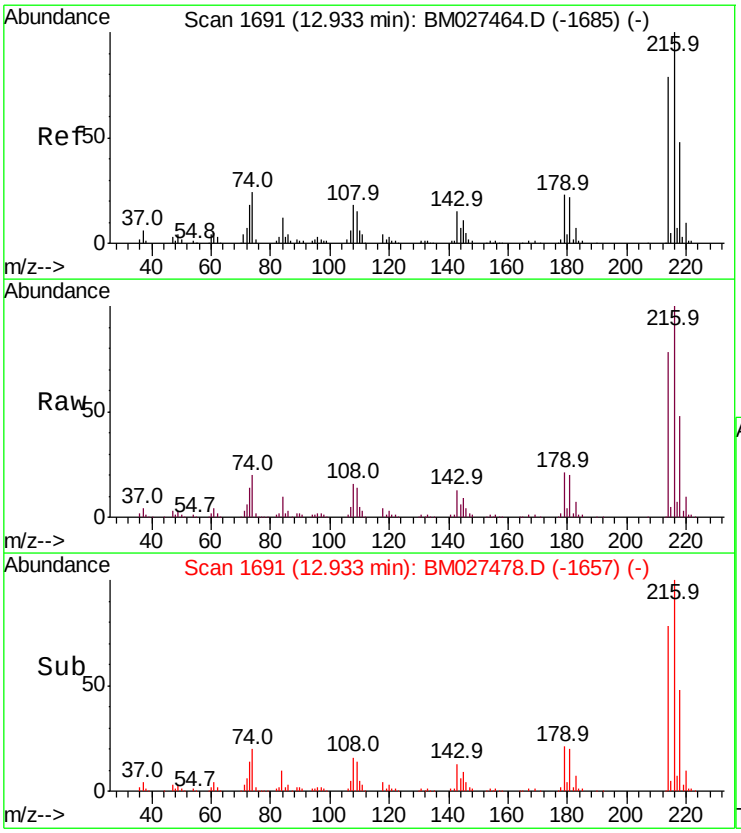
#72
Anthracene
Concen: 20.597 ng/ul
RT: 17.03 min Scan# 2387
Delta R.T. -0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:178 Resp: 1229891

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.5	18.7
176	18.3	14.6	22.0

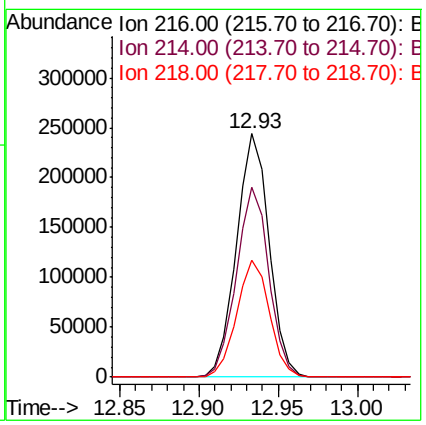


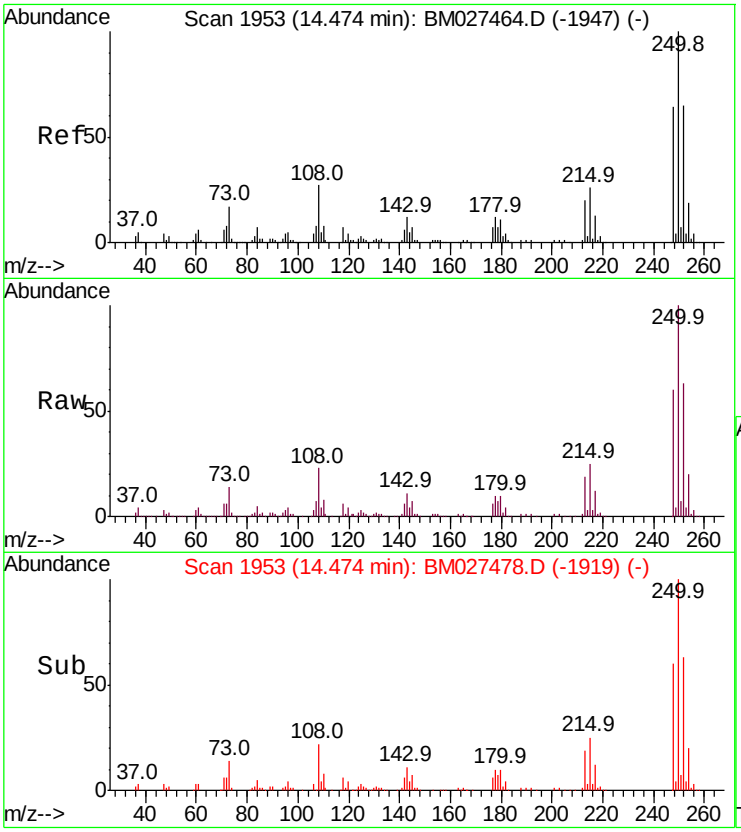


#73
1,2,3,4-Tetrachlorobenzene
Concen: 25.844 ng/uL
RT: 12.93 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:216 Resp: 348153

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.5	95.3
218	47.9	38.4	57.6



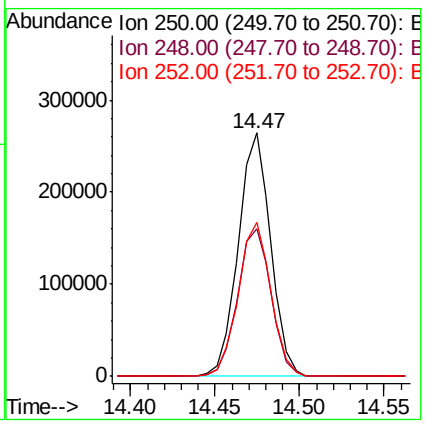


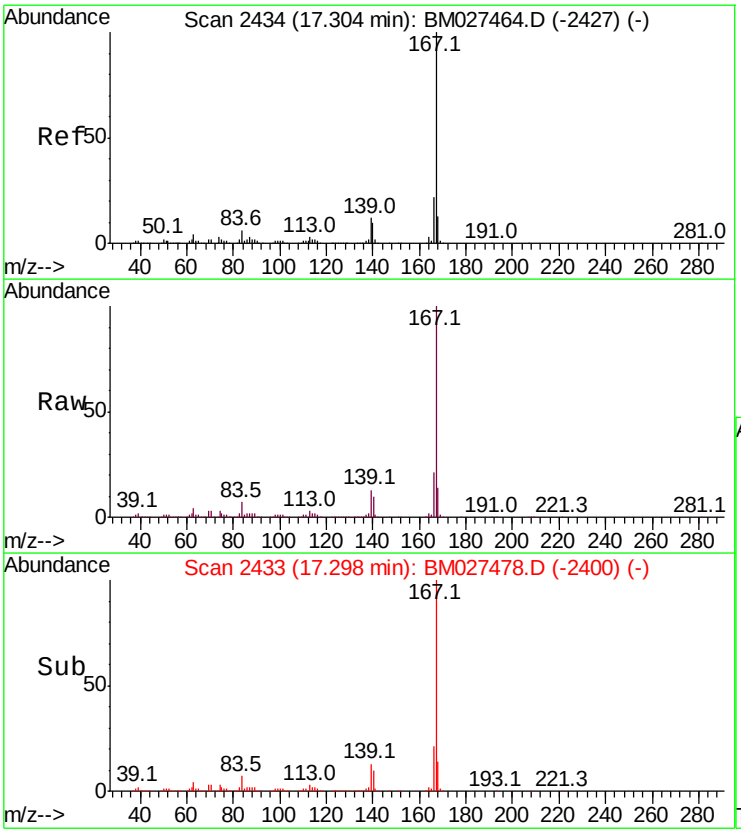
#74
Pentachlorobenzene
Concen: 23.767 ng/uL
RT: 14.47 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:250 Resp: 353084

Ion	Ratio	Lower	Upper
250	100		
248	60.4	49.0	73.6
252	63.0	49.3	73.9

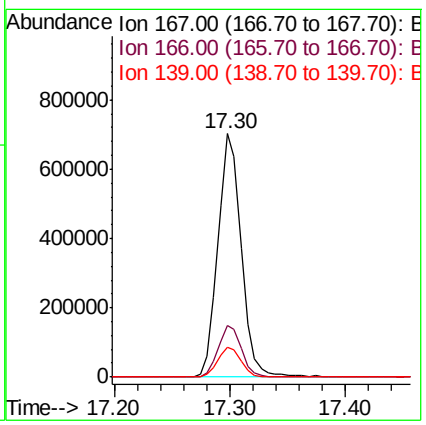


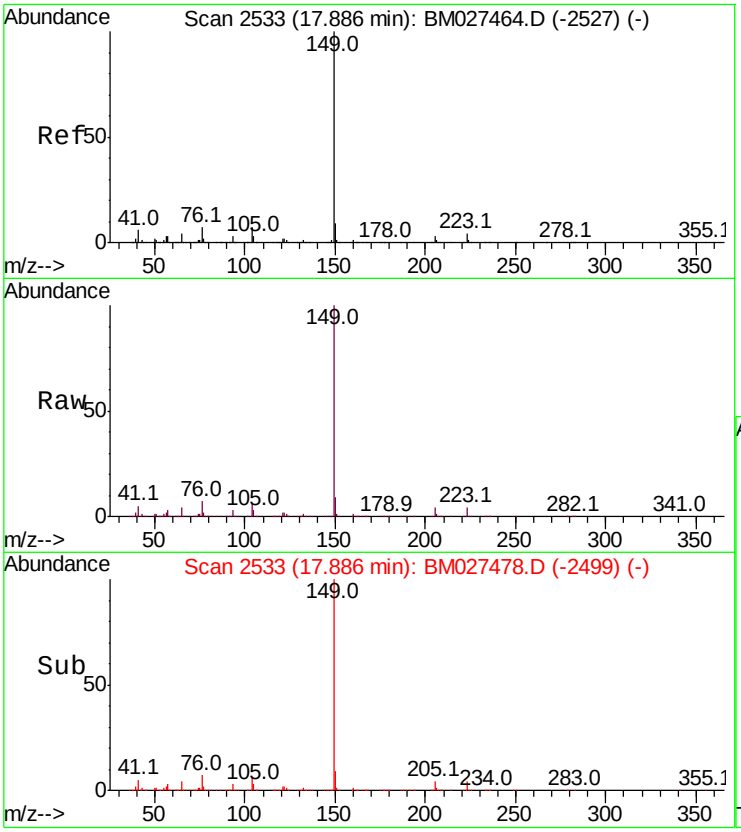


#75
Carbazole
Concen: 19.524 ng/ul
RT: 17.30 min Scan# 2433
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:167 Resp: 986763

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.8	25.2
139	12.5	10.1	15.1



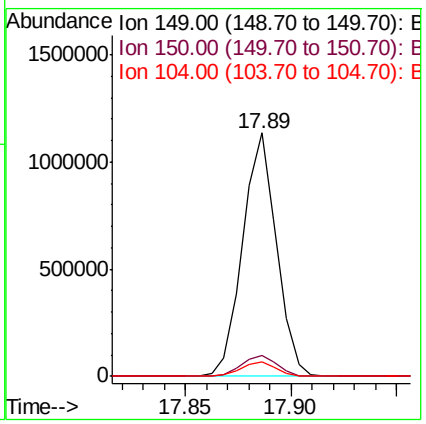


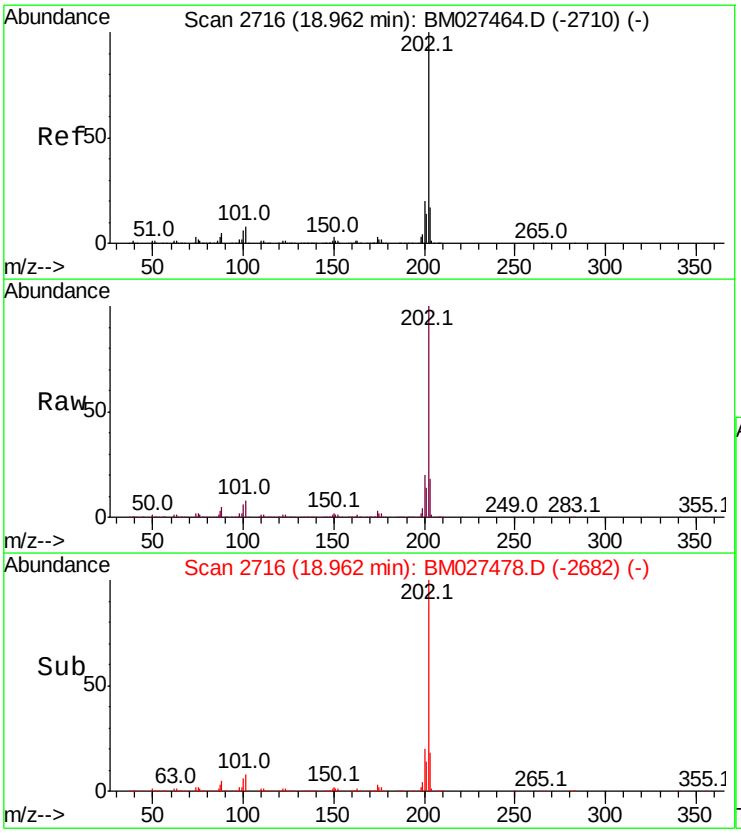
#76
Di-n-butylphthalate
Concen: 20.184 ng/ul
RT: 17.89 min Scan# 2533
Delta R.T. -0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:149 Resp: 1266934

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	5.8	5.1	7.7

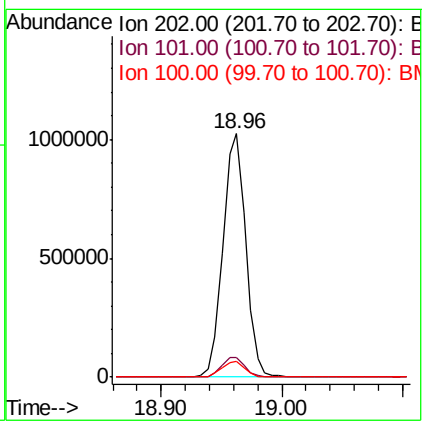


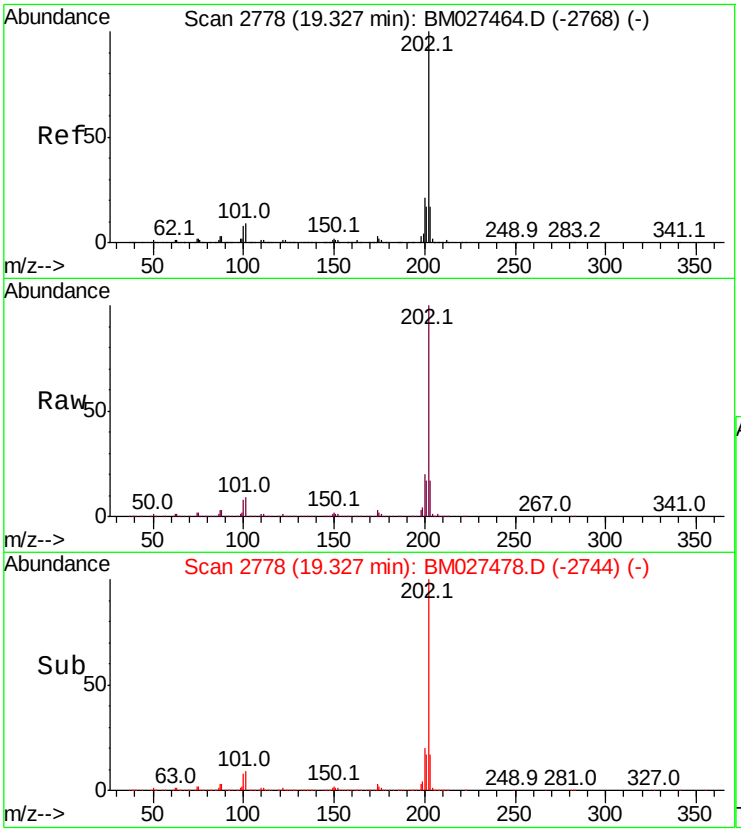


#77
Fluoranthene
Concen: 18.558 ng/ul
RT: 18.96 min Scan# 2716
Delta R.T. 0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:202 Resp: 1340274

Ion	Ratio	Lower	Upper
202	100		
101	8.3	6.2	9.2
100	6.4	5.0	7.6



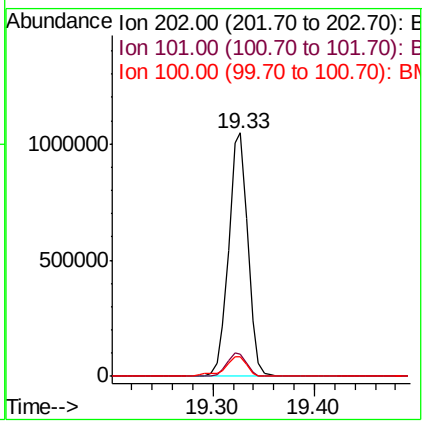


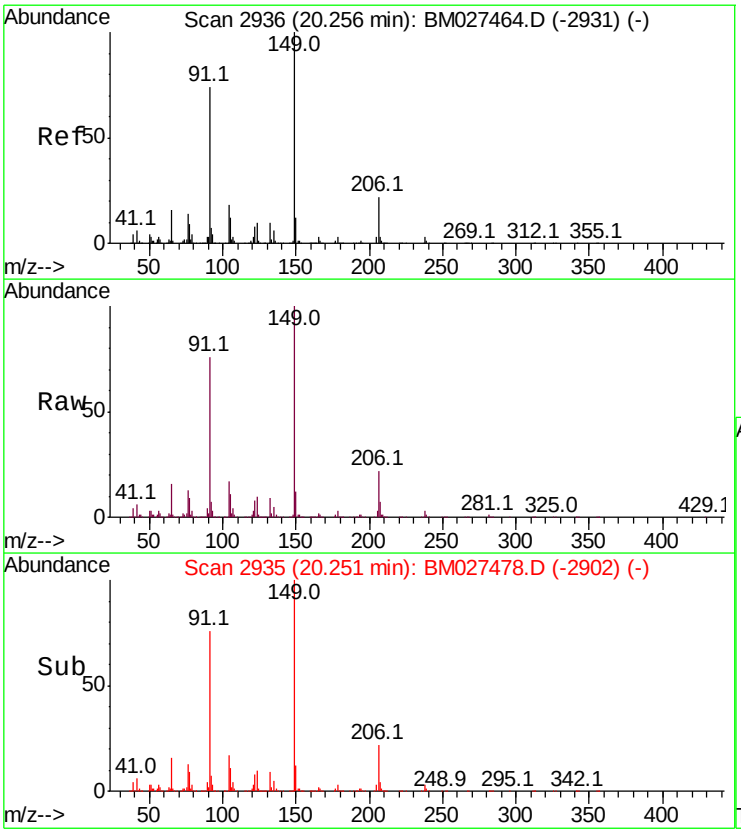
#80
Pyrene
Concen: 25.498 ng/ul
RT: 19.33 min Scan# 2778
Delta R.T. -0.00 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:202 Resp: 1373716

Ion	Ratio	Lower	Upper
202	100		
101	9.1	7.1	10.7
100	8.0	6.1	9.1

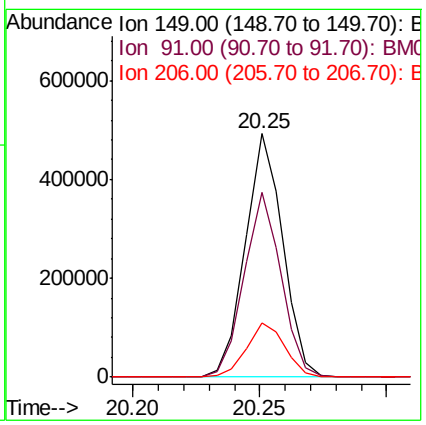


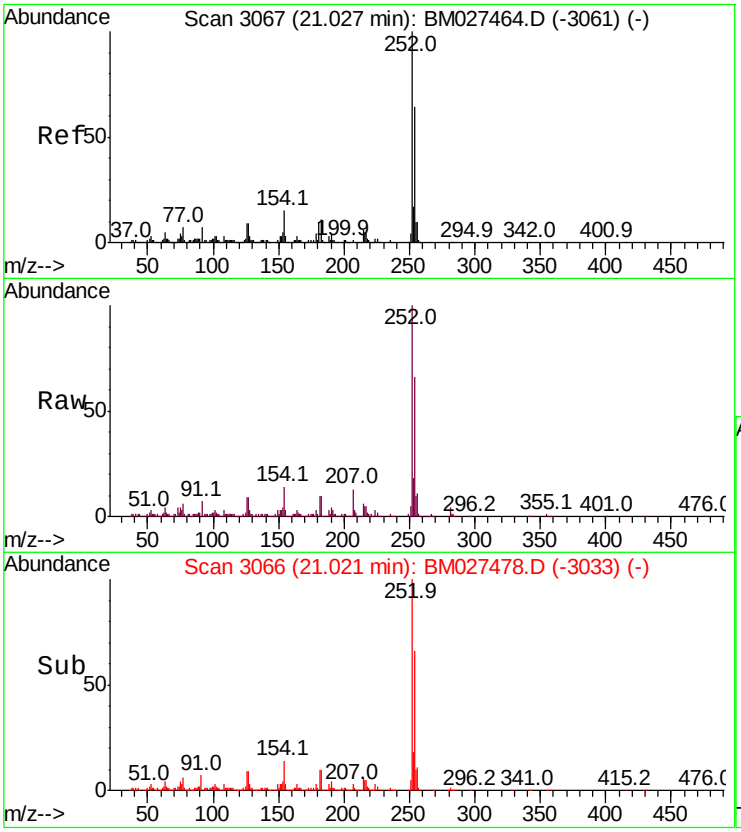


#81
Butylbenzylphthalate
Concen: 24.608 ng/ul
RT: 20.25 min Scan# 2935
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:149 Resp: 507444

Ion	Ratio	Lower	Upper
149	100		
91	76.0	59.4	89.2
206	22.2	18.1	27.1



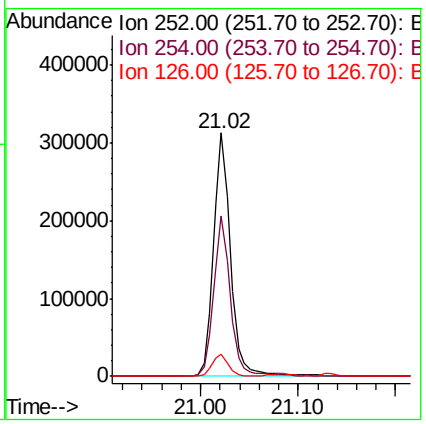


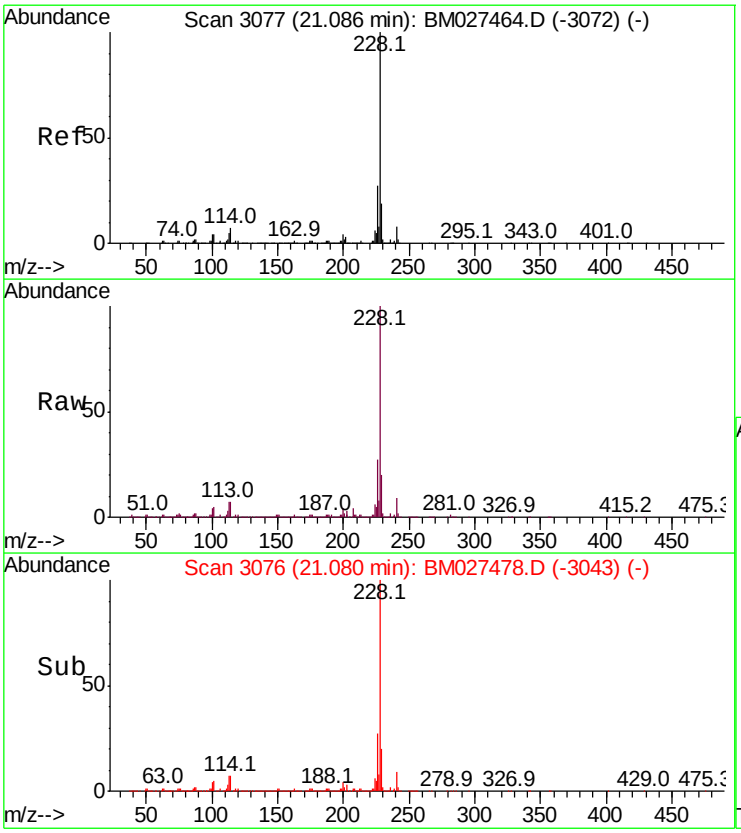
#82
3,3'-Dichlorobenzidine
Concen: 19.364 ng/ul
RT: 21.02 min Scan# 3066
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:252 Resp: 378738

Ion	Ratio	Lower	Upper
252	100		
254	65.7	52.6	78.8
126	9.0	6.9	10.3

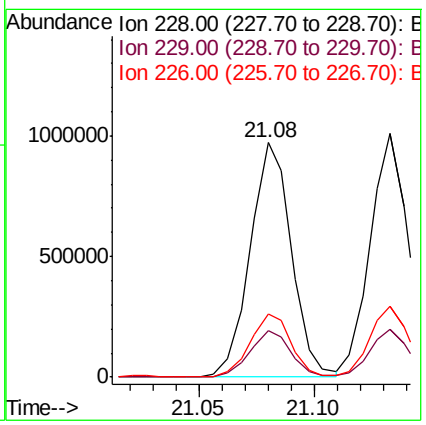


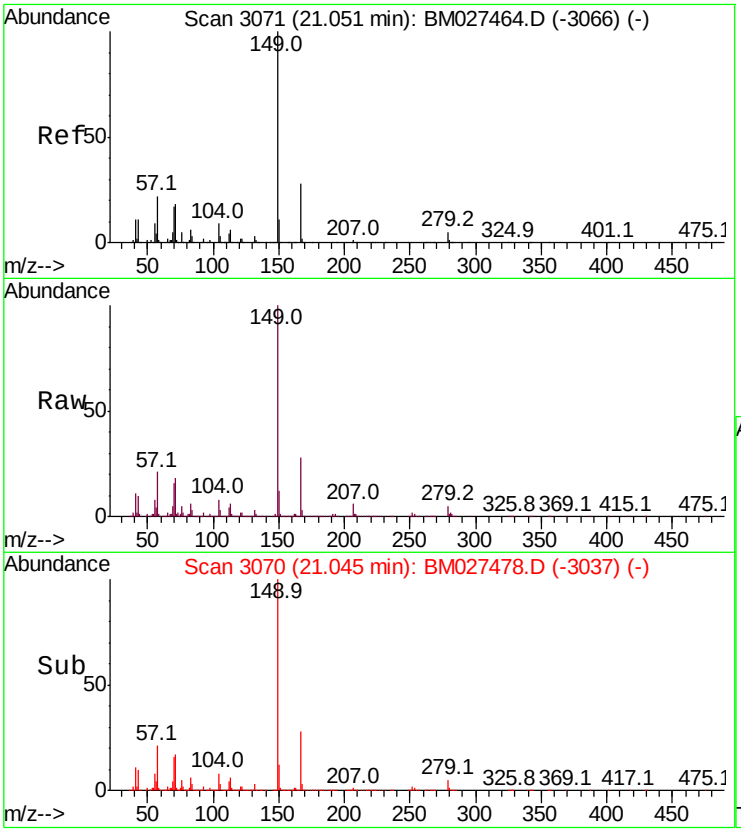


#83
Benzo(a)anthracene
Concen: 20.956 ng/ul
RT: 21.08 min Scan# 3076
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:228 Resp: 1209302

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.6
226	26.8	21.5	32.3



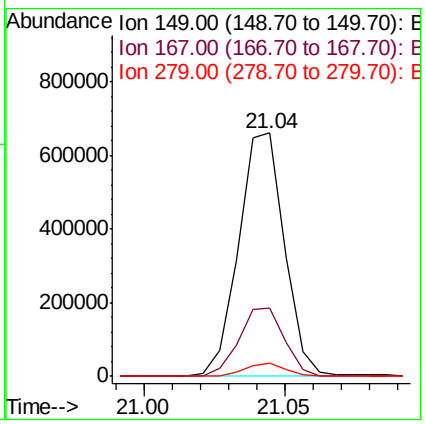


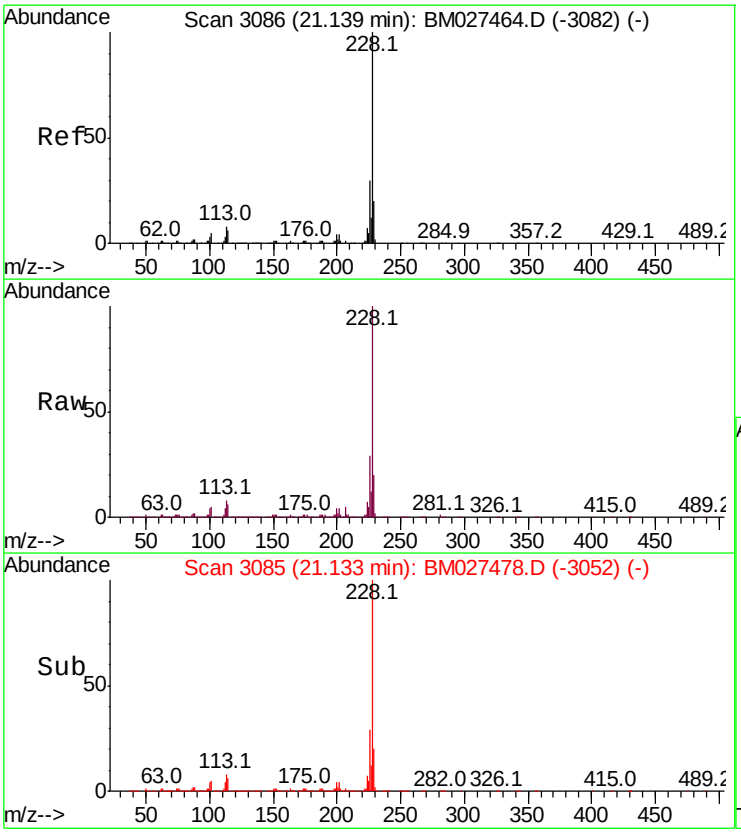
#84
Bis(2-ethylhexyl)phthalate
Concen: 22.975 ng/ul
RT: 21.04 min Scan# 3070
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:149 Resp: 738119

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.7	32.5
279	5.4	3.9	5.9

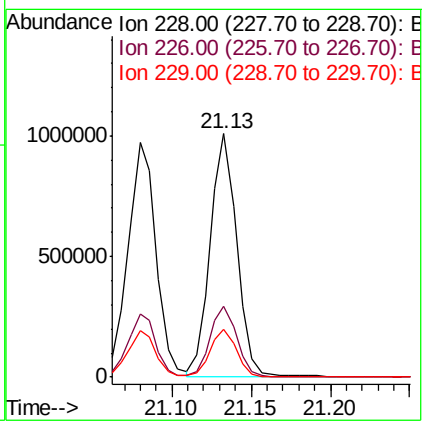


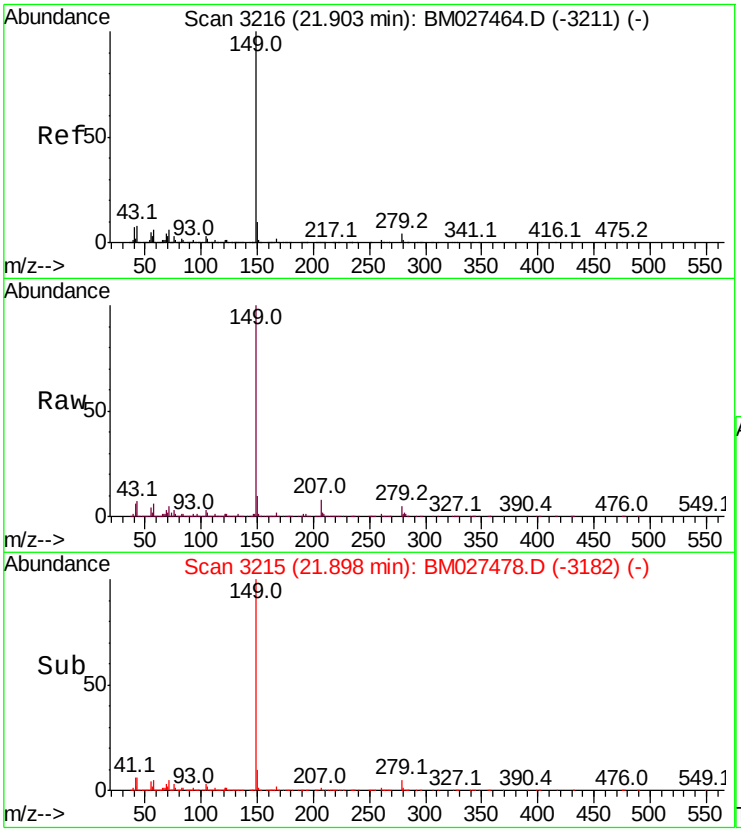


#85
Chrysene
Concen: 20.564 ng/ul
RT: 21.13 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:228 Resp: 1172507

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.4	35.2
229	19.6	15.8	23.8

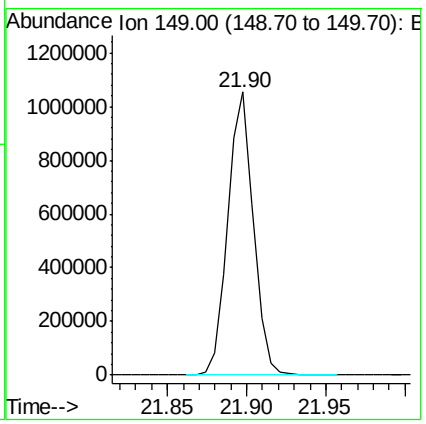


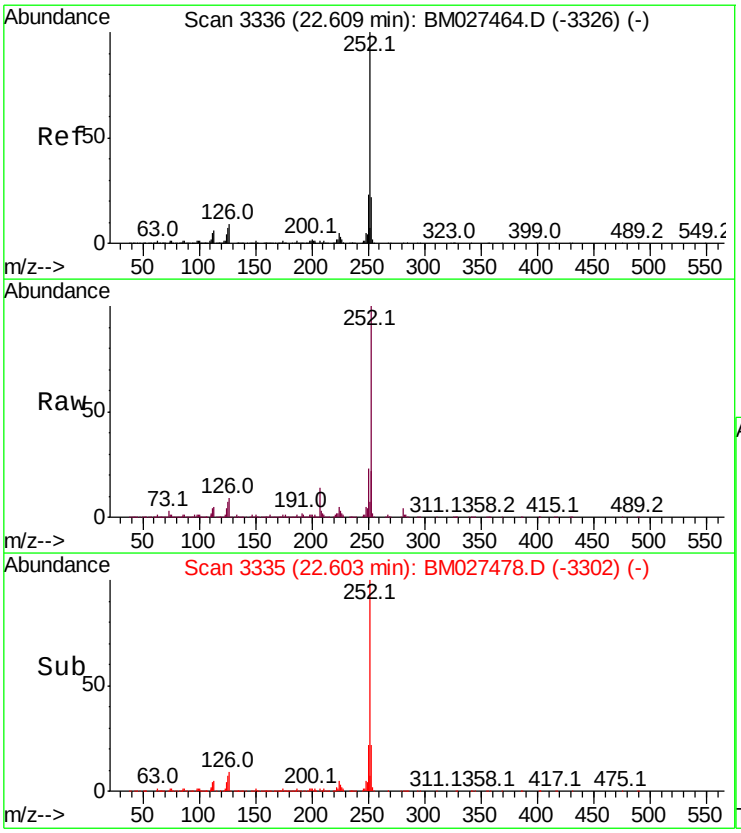


#87
Di-n-octyl phthalate
Concen: 23.281 ng/ul
RT: 21.90 min Scan# 3215
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:149 Resp: 1170379

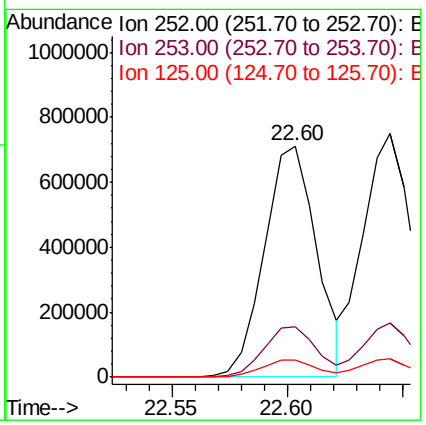


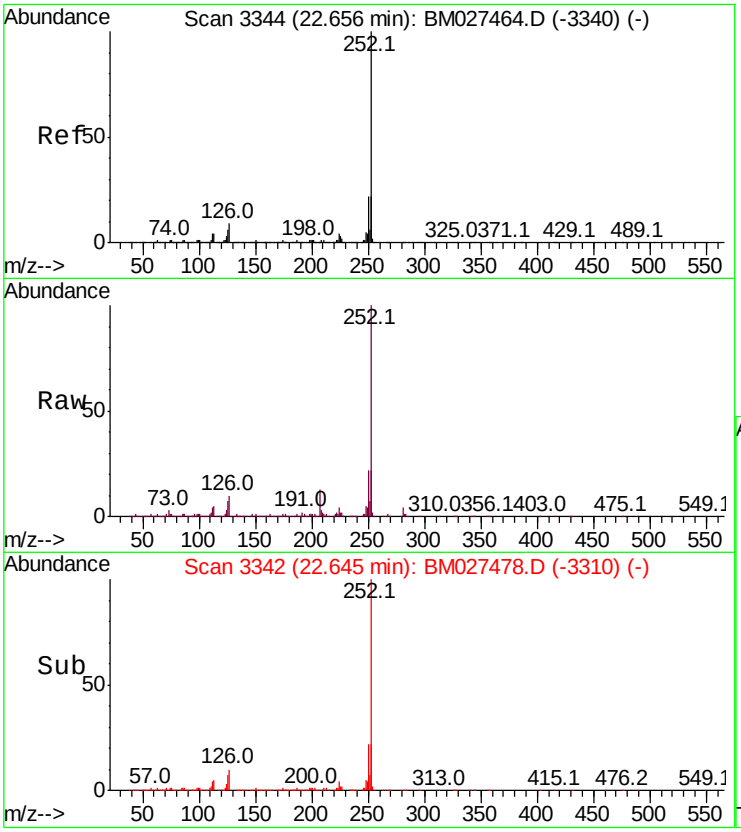


#88
Benzo(b)fluoranthene
Concen: 21.003 ng/ul
RT: 22.60 min Scan# 3335
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:252 Resp: 1122530

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	7.2	5.1	7.7



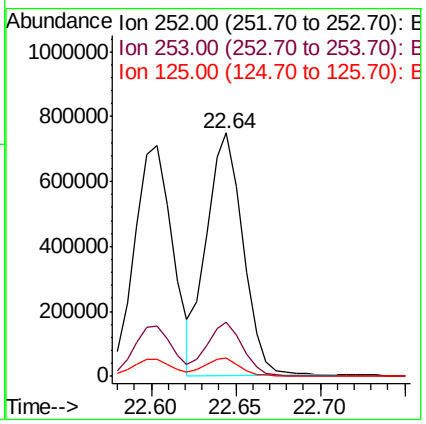


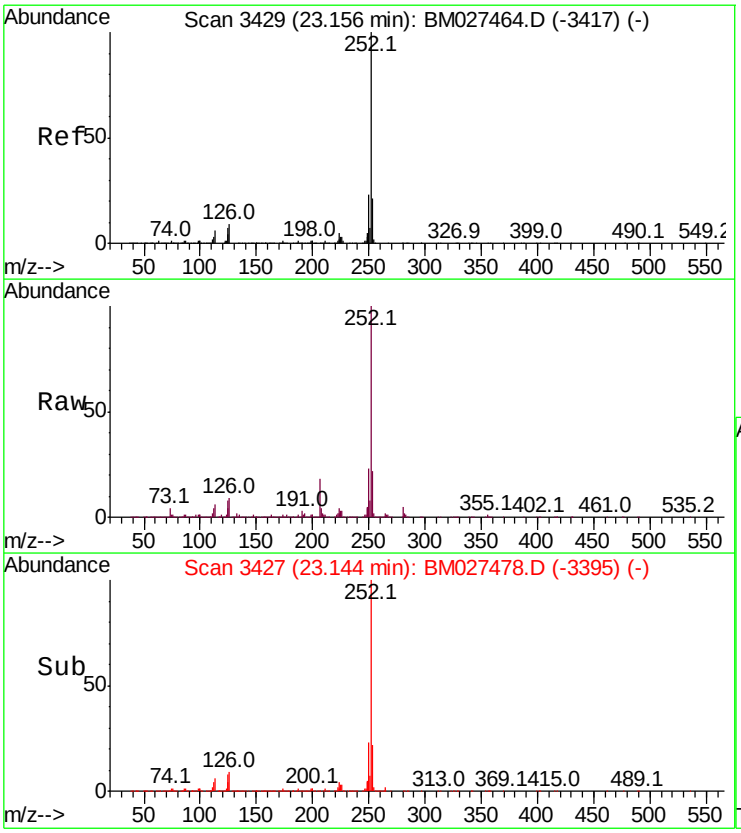
#89
Benzo(k)fluoranthene
Concen: 21.020 ng/ul
RT: 22.64 min Scan# 3342
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:252 Resp: 1126385

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	7.4	5.6	8.4

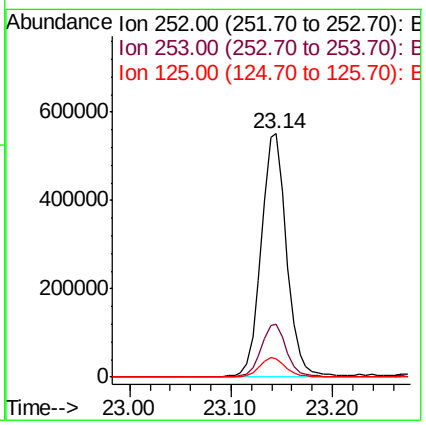


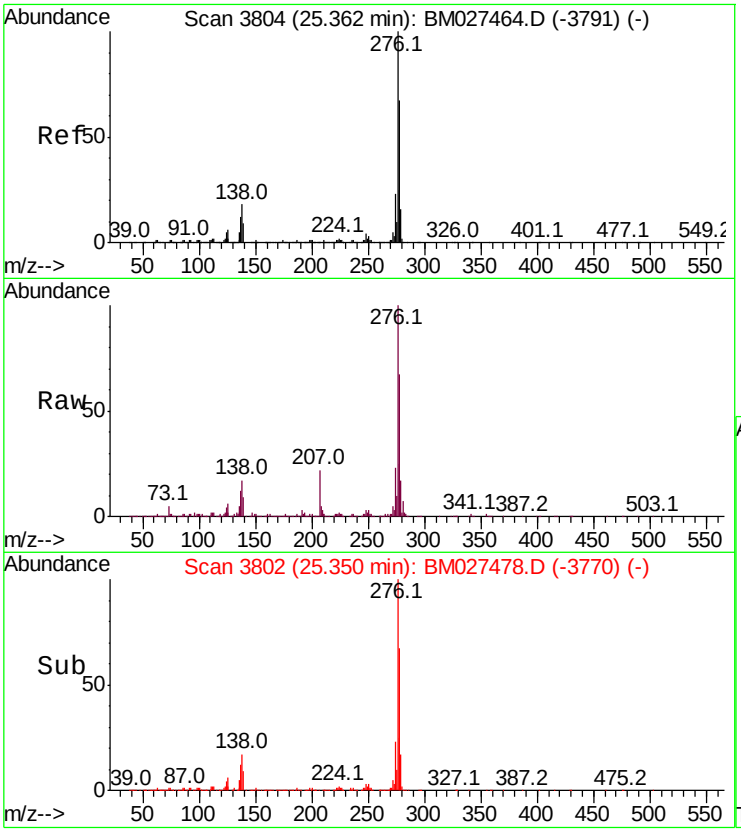


#91
Benzo(a)pyrene
Concen: 19.407 ng/ul
RT: 23.14 min Scan# 3427
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:252 Resp: 967754

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	7.7	6.6	10.0



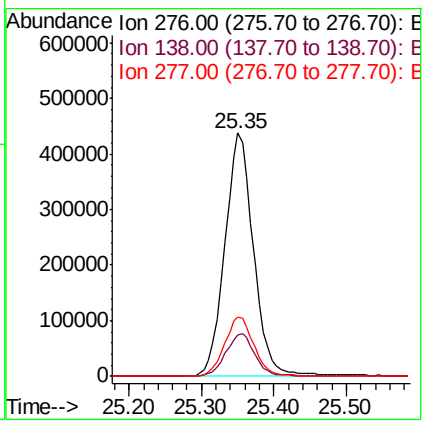


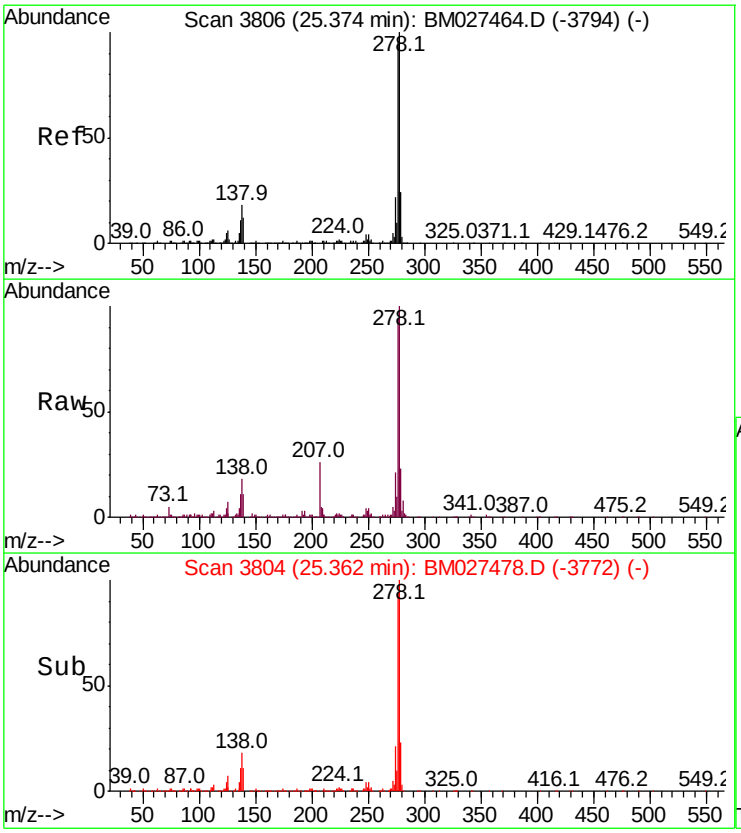
#92
Indeno(1,2,3-cd)pyrene
Concen: 18.363 ng/ul
RT: 25.35 min Scan# 3802
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:276 Resp: 1202137

Ion	Ratio	Lower	Upper
276	100		
138	17.2	14.0	21.0
277	24.5	20.1	30.1

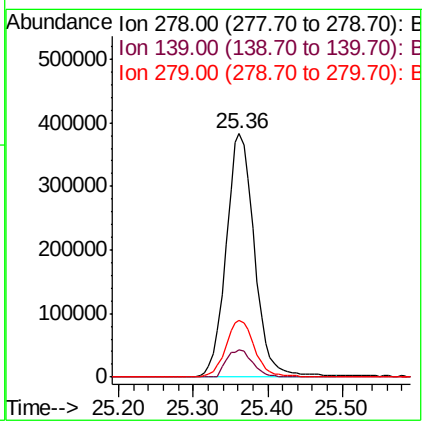


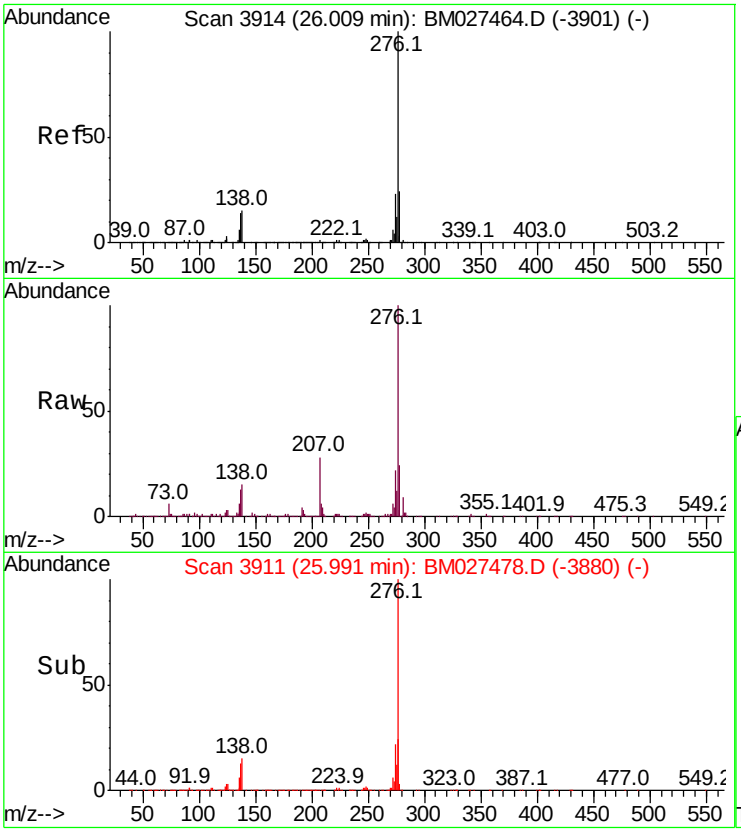


#93
Dibenzo(a,h)anthracene
Concen: 18.252 ng/ul
RT: 25.36 min Scan# 3804
Delta R.T. -0.01 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Tgt Ion:278 Resp: 1010619

Ion	Ratio	Lower	Upper
278	100		
139	11.0	9.2	13.8
279	23.4	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 18.191 ng/ul
RT: 25.99 min Scan# 3911
Delta R.T. -0.02 min
Lab File: BM027478.D
Acq: 19 Sep 2020 01:03

Instrument :
BNA_M
ClientSampleId :
SSTD02023

Tgt Ion:276 Resp: 995313

Ion	Ratio	Lower	Upper
276	100		
138	15.4	12.2	18.2
277	24.1	18.6	28.0