Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090420\
Data File : BM027348.D
Acq On : 05 Sep 2020 02:01
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02099

Quant Time: Sep 05 02:33:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 04 14:46:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	155884	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	664582	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.21	164	525049	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.96	188	1294536	20.00	ng/ul	0.00
78) Chrysene-d12	21.16	240	1484704	20.00	ng/ul	0.00
86) Perylene-d12	23.33	264	1350720	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	23168	6.61	ng/uL	0.00
5) Phenol-d5	6.76	99	220991	17.20	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	148447	17.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	171291	18.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	183121	17.48	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	87714	17.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	96972	17.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	208001	17.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	243319	17.43	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	707094	16.93	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	812920	17.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	119695	16.27	ng/ul	0.00
58) Fluorene-d10	15.21	176	630996	16.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.34	200	125993	15.21	ng/ul	0.00
71) Anthracene-d10	17.06	188	1032011	16.86	ng/ul	0.00
79) Pyrene-d10	19.36	212	1210136	18.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1263746	17.44	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.17	88	26739	6.377	ng/uL	95
4) Benzaldehyde	6.72	77	175633	18.963	ng/ul	96
6) Phenol	6.78	94	232673	17.039	ng/ul	94
8) Bis(2-Chloroethyl)ether	7.00	93	195013	17.781	ng/ul	99
10) 2-Chlorophenol	7.14	128	173133	17.643	ng/ul	98
11) 2-Methylphenol	8.02	108	172776	17.142	ng/ul	99
12) 2,2'-oxybis(1-Chloropropan	8.11	45	151130	18.274	ng/ul	98
14) Acetophenone	8.39	105	300933	17.110	ng/ul	99
15) N-Nitroso-di-n-propylamine	8.38	70	188052	18.686	ng/ul	98
16) 4-Methylphenol	8.35	108	190446	17.311	ng/ul	99
17) Hexachloroethane	8.64	117	84791	17.367	ng/ul	97
20) Nitrobenzene	8.76	77	273697	16.751	ng/ul	96
21) Isophorone	9.29	82	492261	17.751	ng/ul	99
23) 2-Nitrophenol	9.46	139	106616	17.899	ng/ul	99
24) 2,4-Dimethylphenol	9.53	107	233306	17.105	ng/ul	98
25) Bis(2-Chloroethoxy)methane	9.77	93	278711	17.691	ng/ul	99
27) 2,4-Dichlorophenol	9.99	162	204149	17.364	ng/ul	100
28) Naphthalene	10.39	128	600320	17.000	ng/ul	99
30) 4-Chloroaniline	10.50	127	244922	17.411	ng/ul	100
31) Hexachlorobutadiene	10.69	225	155468	16.766	ng/ul	98
32) Caprolactam	11.27	113	34577	9.276	ng/ul	98
33) 4-Chloro-3-methylphenol	11.64	107	228050	18.212	ng/ul	98
34) 2-Methylnaphthalene	12.01	142	467069	17.495	ng/ul	96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090420\
Data File : BM027348.D
Acq On : 05 Sep 2020 02:01
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02099

Quant Time: Sep 05 02:33:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 04 14:46:56 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
35) 1-Methylnaphthalene	12.23	142	459849	17.309 ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.39	216	295601	16.748 ng/ul	98
38) Hexachlorocyclopentadiene	12.37	237	239510	20.739 ng/ul	100
39) 2,4,6-Trichlorophenol	12.63	196	186939	17.417 ng/ul	99
40) 2,4,5-Trichlorophenol	12.70	196	200052	17.257 ng/ul	99
41) 1,1'-Biphenyl	13.04	154	663202	16.795 ng/ul	99
42) 2-Chloronaphthalene	13.07	162	536949	16.709 ng/ul	99
43) 2-Nitroaniline	13.28	65	168110	17.816 ng/ul	99
45) Dimethylphthalate	13.68	163	735026	16.694 ng/ul	100
46) 2,6-Dinitrotoluene	13.79	165	148450	17.683 ng/ul	96
48) Acenaphthylene	13.93	152	813031	17.065 ng/ul	98
49) 3-Nitroaniline	14.12	138	130474	17.448 ng/ul	99
50) Acenaphthene	14.27	153	577642	16.883 ng/ul	98
51) 2,4-Dinitrophenol	14.33	184	151758	28.900 ng/ul	95
53) 4-Nitrophenol	14.44	109	124625	16.253 ng/ul	98
54) Dibenzofuran	14.62	168	847045	16.555 ng/ul	99
55) 2,4-Dinitrotoluene	14.58	165	226380	17.493 ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.84	232	197733	17.211 ng/ul	98
57) Diethylphthalate	15.06	149	777042	16.925 ng/ul	98
59) Fluorene	15.26	166	733392	16.678 ng/ul	98
60) 4-Chlorophenyl-phenylether	15.27	204	400630	16.647 ng/ul	100
61) 4-Nitroaniline	15.29	138	149904	17.270 ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.35	198	134882	15.038 ng/ul	100
65) N-Nitrosodiphenylamine	15.48	169	625356	17.131 ng/ul	99
66) 4-Bromophenyl-phenylether	16.16	248	258904	17.277 ng/ul	97
67) Hexachlorobenzene	16.27	284	306012	16.868 ng/ul	95
68) Atrazine	16.44	200	259887	16.433 ng/ul	100
69) Pentachlorophenol	16.62	266	173922	15.621 ng/ul	96
70) Phenanthrene	17.00	178	1237074	16.686 ng/ul	99
72) Anthracene	17.09	178	1250628	16.558 ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.00	216	288870	16.953 ng/uL	99
74) Pentachlorobenzene	14.54	250	318733	16.962 ng/uL	97
75) Carbazole	17.36	167	1073608	16.794 ng/ul	100
76) Di-n-butylphthalate	17.94	149	1400445	17.639 ng/ul	99
77) Fluoranthene	19.02	202	1559011	17.066 ng/ul	98
80) Pyrene	19.39	202	1628283	18.129 ng/ul	97
81) Butylbenzylphthalate	20.31	149	647582	18.837 ng/ul	99
82) 3,3'-Dichlorobenzidine	21.08	252	546411	16.758 ng/ul	99
83) Benzo(a)anthracene	21.14	228	1635625	17.002 ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.10	149	986961	18.428 ng/ul	99
85) Chrysene	21.19	228	1572210	16.541 ng/ul	100
87) Di-n-octyl phthalate	21.96	149	1669644	19.906 ng/ul	100
88) Benzo(b)fluoranthene	22.68	252	1643139	18.426 ng/ul	99
89) Benzo(k)fluoranthene	22.73	252	1565825	17.514 ng/ul	99
91) Benzo(a)pyrene	23.23	252	1419117	17.056 ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.49	276	1452761	13.300 ng/ul	99
93) Dibenzo(a,h)anthracene	25.50	278	1244036	13.466 ng/ul	99
94) Benzo(g,h,i)perylene	26.14	276	1149343	12.590 ng/ul	99

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090420\
Data File : BM027348.D
Acq On : 05 Sep 2020 02:01
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Quant Time: Sep 05 02:33:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 04 14:46:56 2020
Response via : Initial Calibration

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

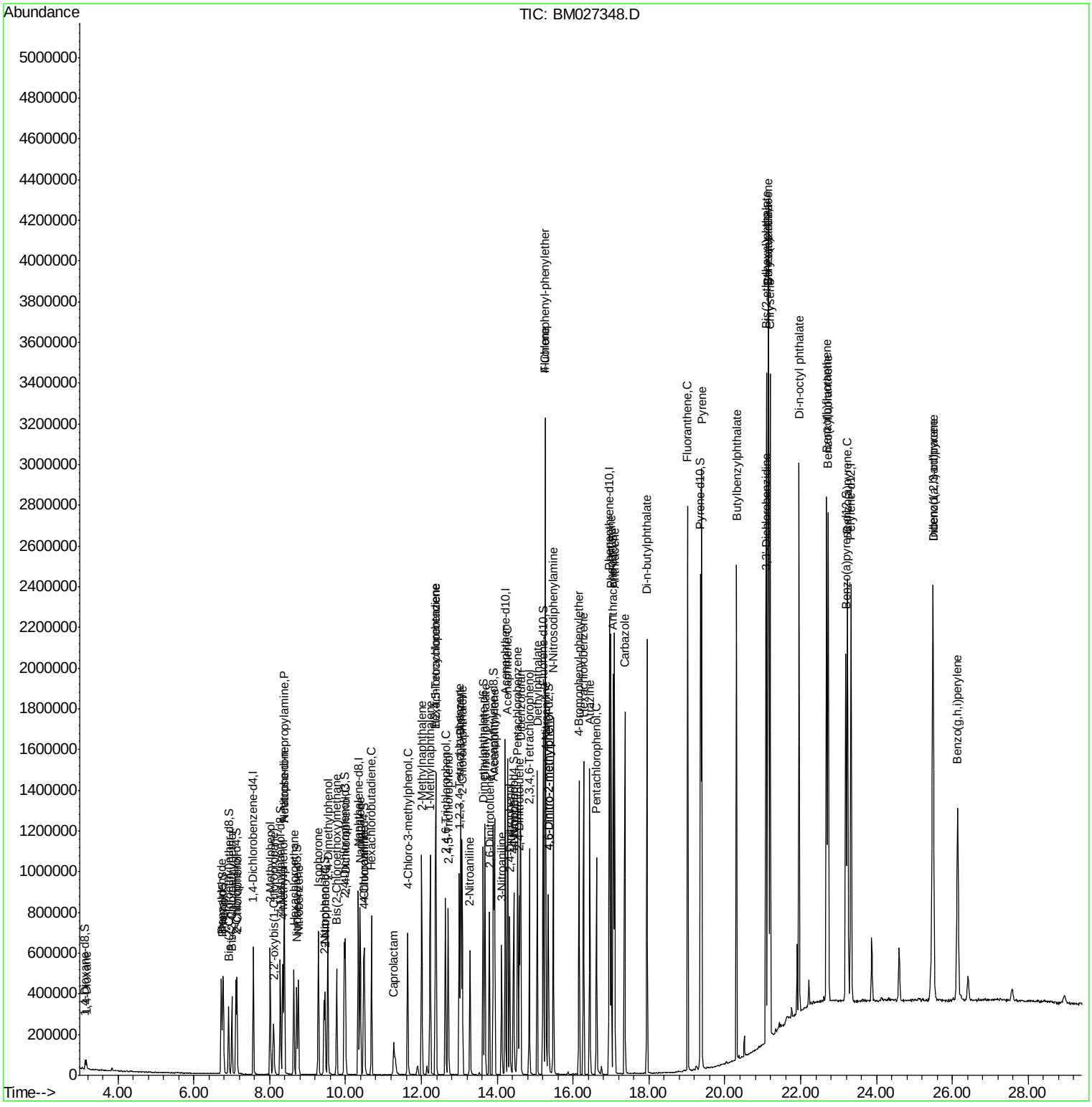
(#) = qualifier out of range (m) = manual integration (+) = signals summed

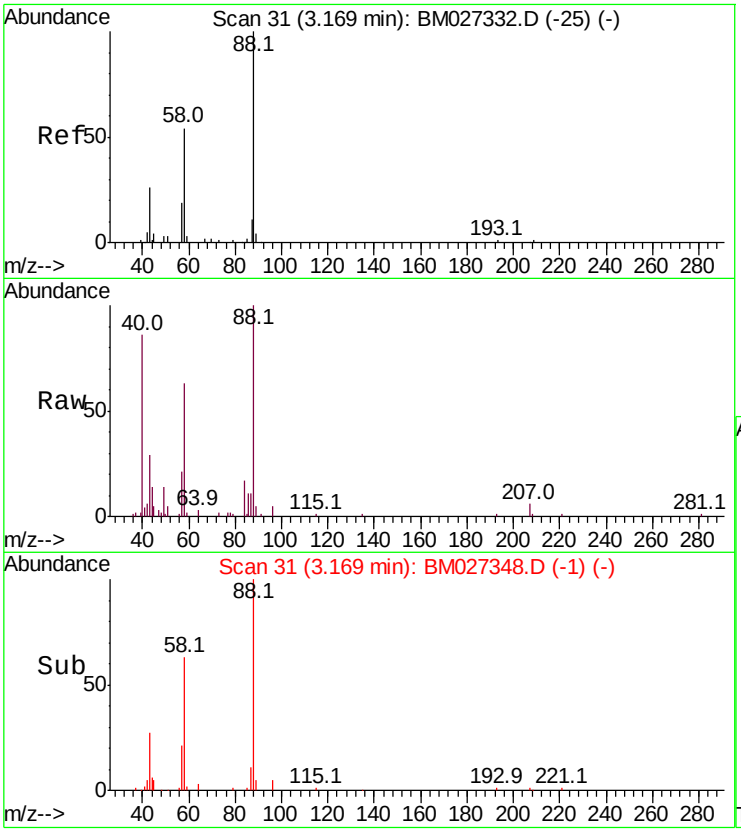
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090420\
Data File : BM027348.D
Acq On : 05 Sep 2020 02:01
Operator : JU/CG
Sample : SSTDCCC020EC
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02099

Quant Time: Sep 05 02:33:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Sep 04 14:46:56 2020
Response via : Initial Calibration



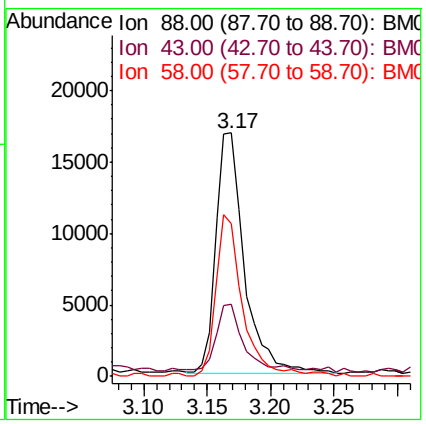


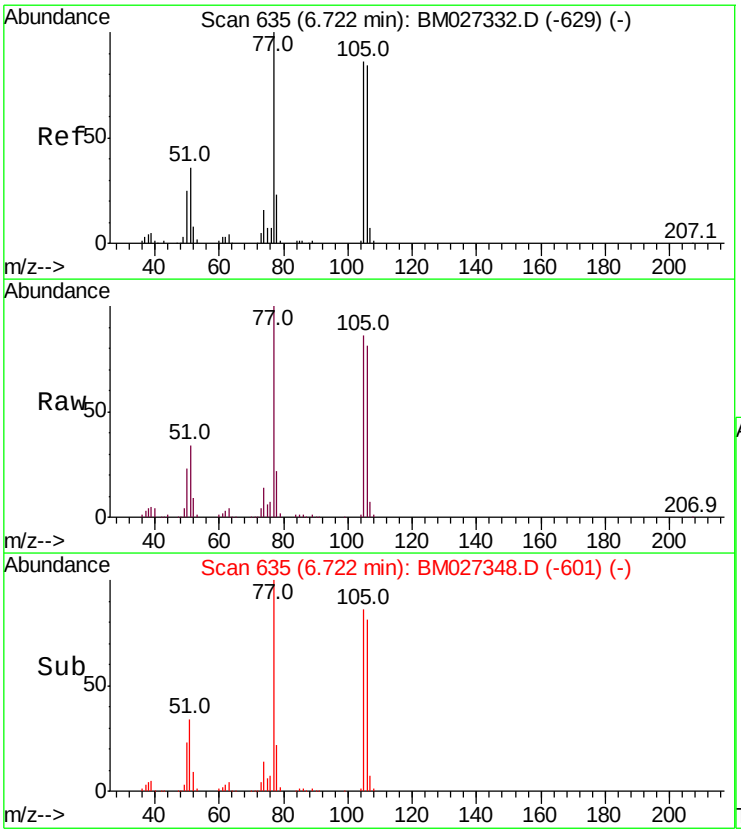
#2
1,4-Dioxane
Concen: 6.377 ng/uL
RT: 3.17 min Scan# 31
Delta R.T. 0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion: 88 Resp: 26739

Ion	Ratio	Lower	Upper
88	100		
43	29.4	21.7	32.5
58	62.6	47.4	71.0

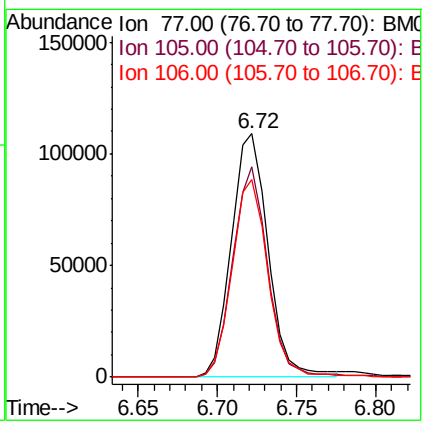


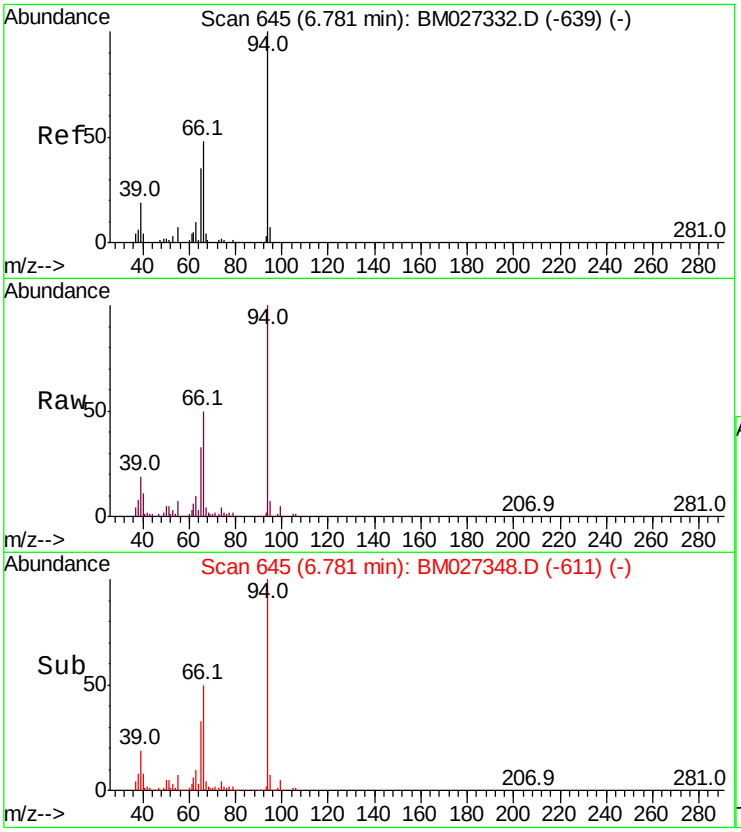


#4
Benzaldehyde
Concen: 18.963 ng/ul
RT: 6.72 min Scan# 635
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion: 77 Resp: 175633

Ion	Ratio	Lower	Upper
77	100		
105	86.2	64.9	97.3
106	81.2	62.8	94.2



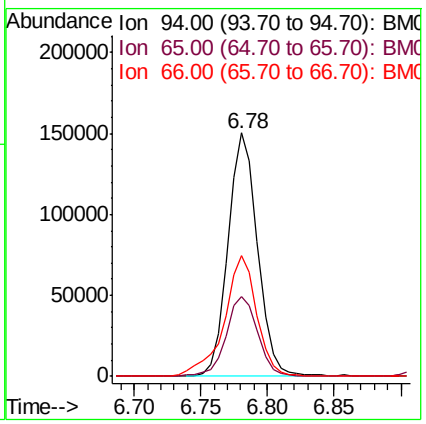


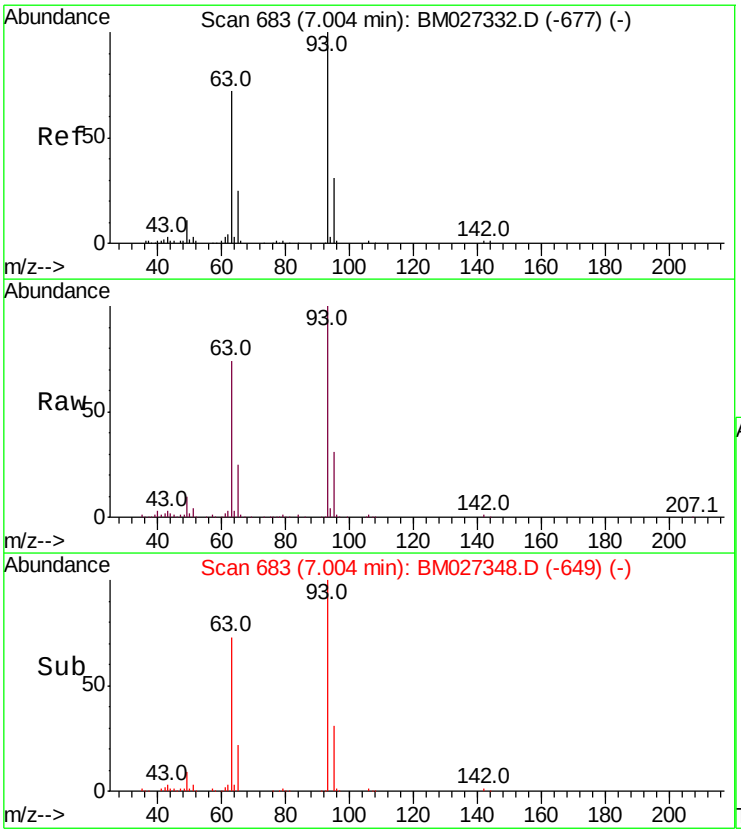
#6
Phenol
Concen: 17.039 ng/ul
RT: 6.78 min Scan# 645
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion: 94 Resp: 232673

Ion	Ratio	Lower	Upper
94	100		
65	32.8	30.2	45.4
66	49.9	42.4	63.6

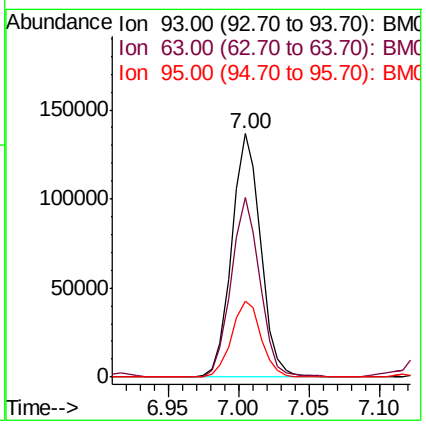


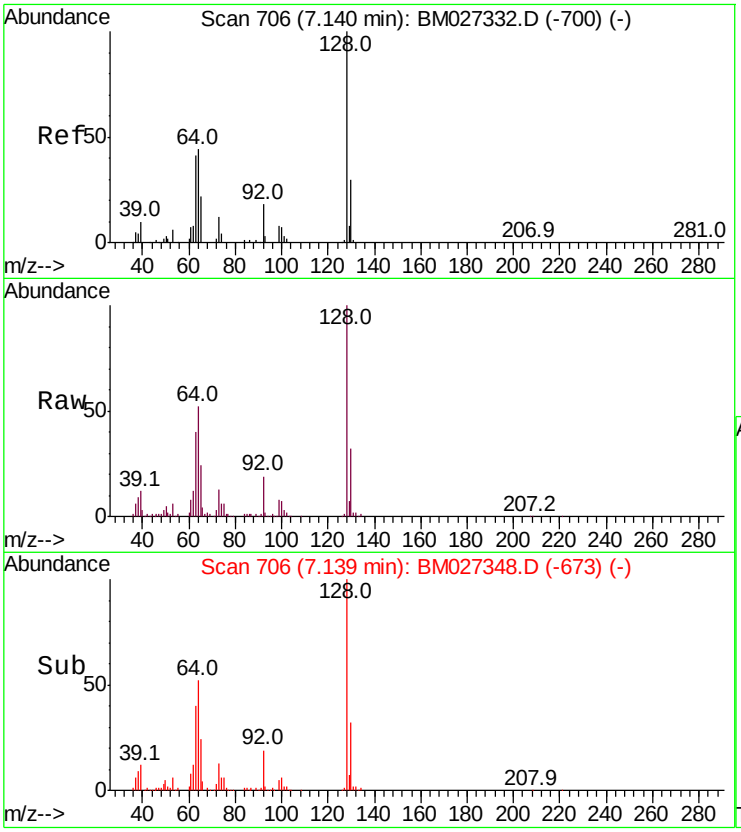


#8
Bis(2-Chloroethyl)ether
Concen: 17.781 ng/ul
RT: 7.00 min Scan# 683
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion: 93 Resp: 195013

Ion	Ratio	Lower	Upper
93	100		
63	74.0	60.6	90.8
95	31.4	25.0	37.4



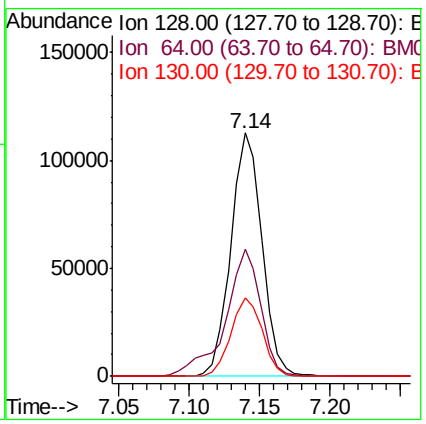


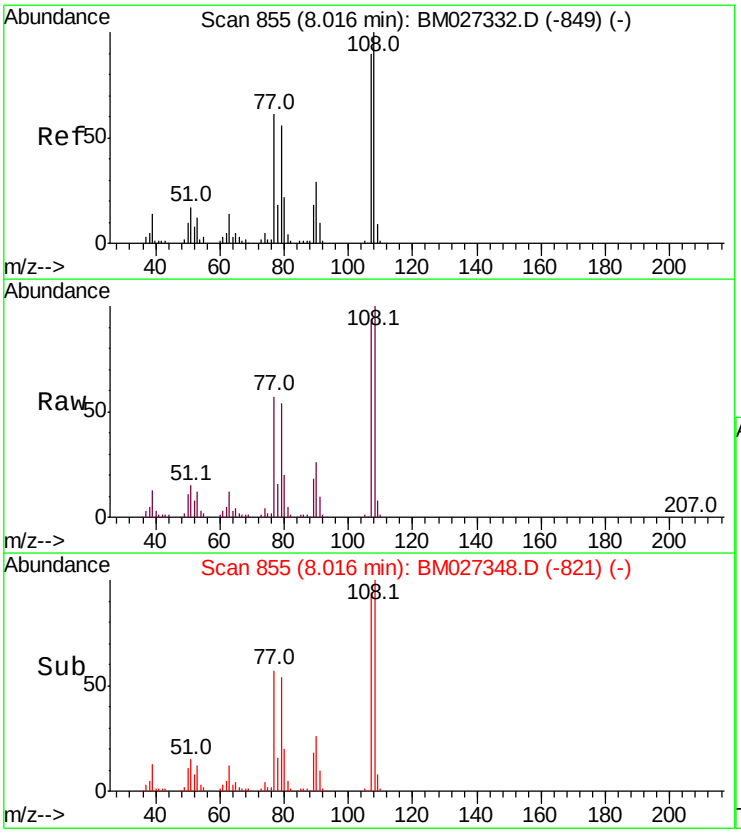
#10
2-Chlorophenol
Concen: 17.643 ng/ul
RT: 7.14 min Scan# 706
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:128 Resp: 173133

Ion	Ratio	Lower	Upper
128	100		
64	52.2	41.1	61.7
130	32.3	26.8	40.2

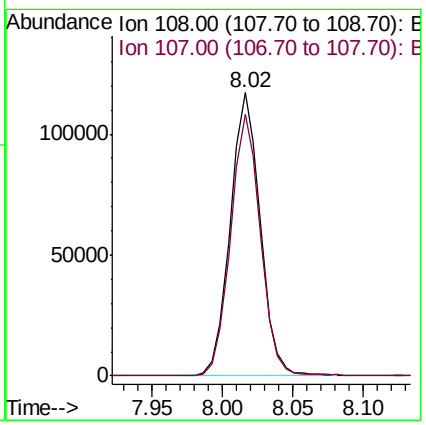


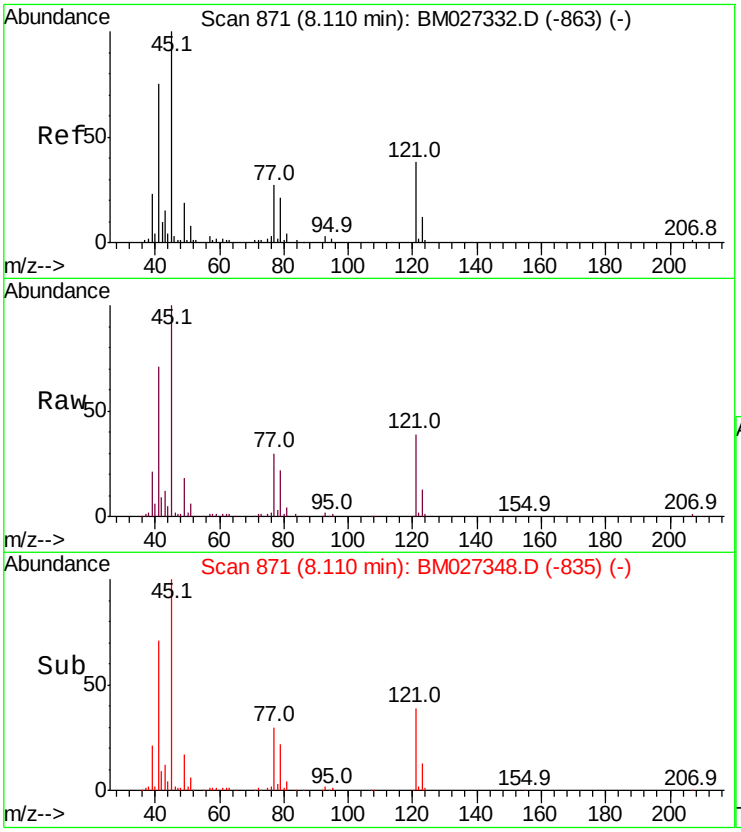


#11
2-Methylphenol
Concen: 17.142 ng/ul
RT: 8.02 min Scan# 855
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:108 Resp: 172776

Ion	Ratio	Lower	Upper
108	100		
107	92.2	74.4	111.6



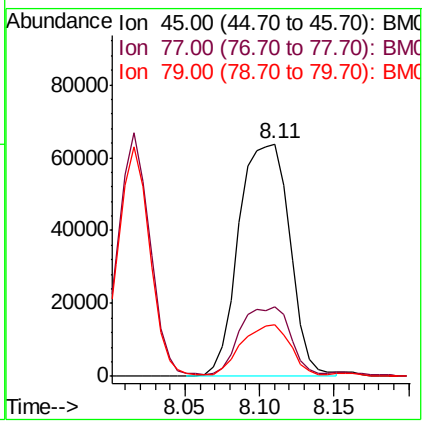


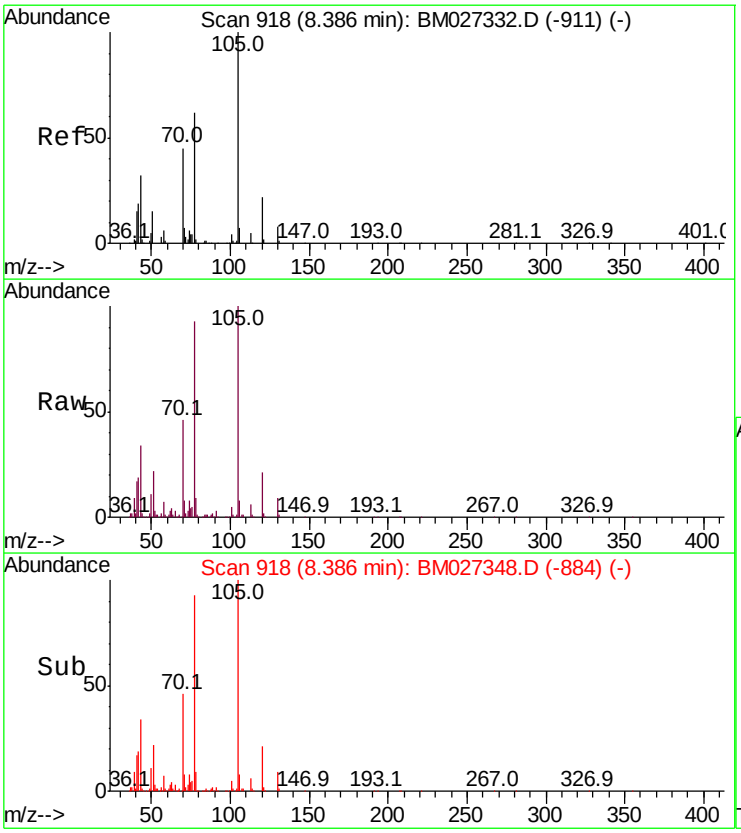
#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.274 ng/ul
RT: 8.11 min Scan# 871
Delta R.T. 0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion: 45 Resp: 151130

Ion	Ratio	Lower	Upper
45	100		
77	29.8	24.6	36.8
79	22.1	16.8	25.2

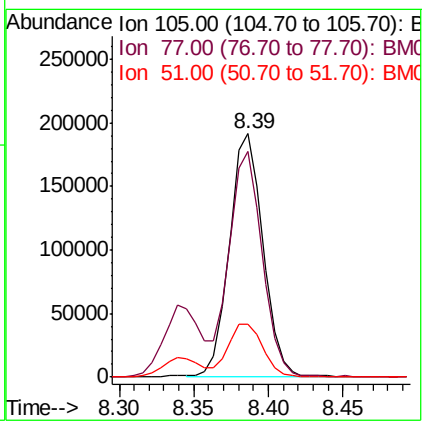


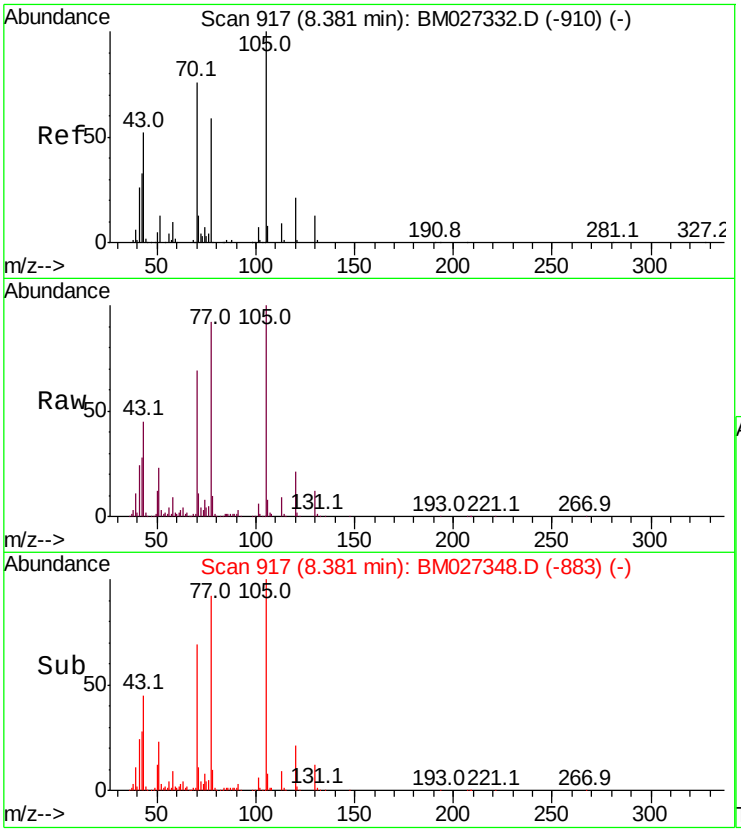


#14
Acetophenone
Concen: 17.110 ng/ul
RT: 8.39 min Scan# 918
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:105 Resp: 300933

Ion	Ratio	Lower	Upper
105	100		
77	92.8	74.4	111.6
51	21.8	19.2	28.8



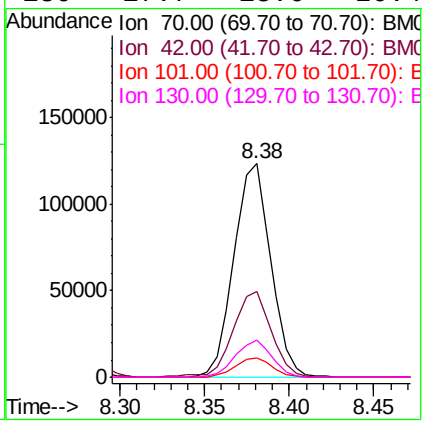


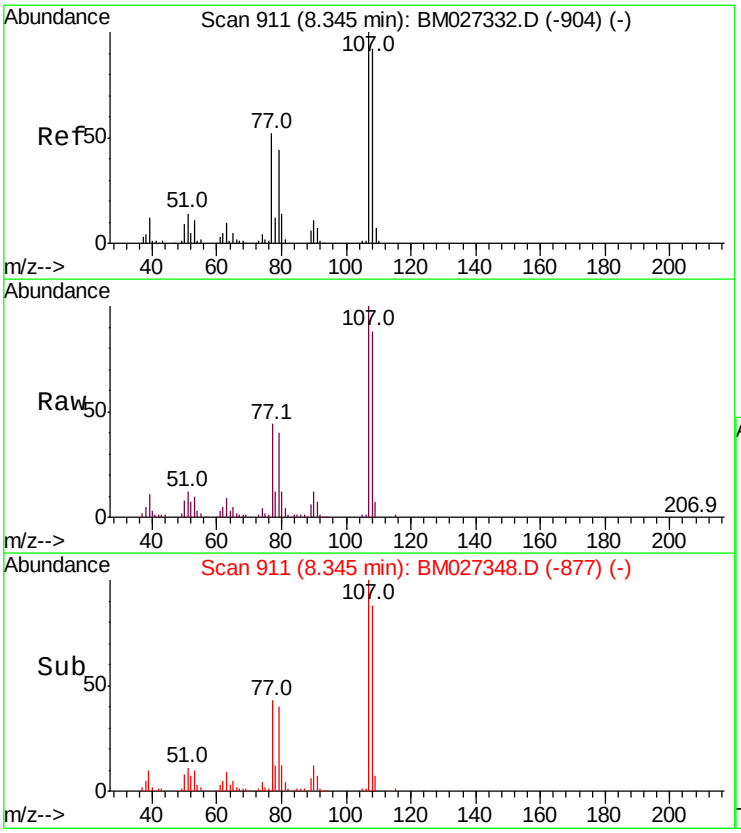
#15
N-Nitroso-di-n-propylamine
Concen: 18.686 ng/ul
RT: 8.38 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion: 70 Resp: 188052

Ion	Ratio	Lower	Upper
70	100		
42	40.2	31.0	46.4
101	8.8	7.0	10.6
130	17.7	13.6	20.4

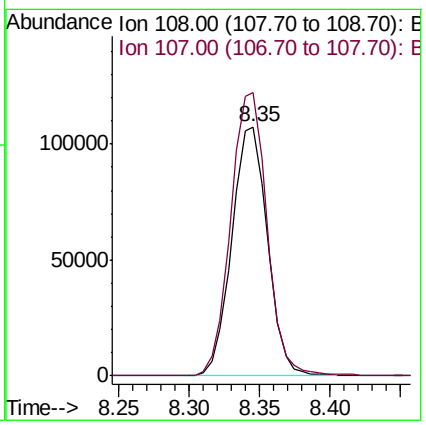


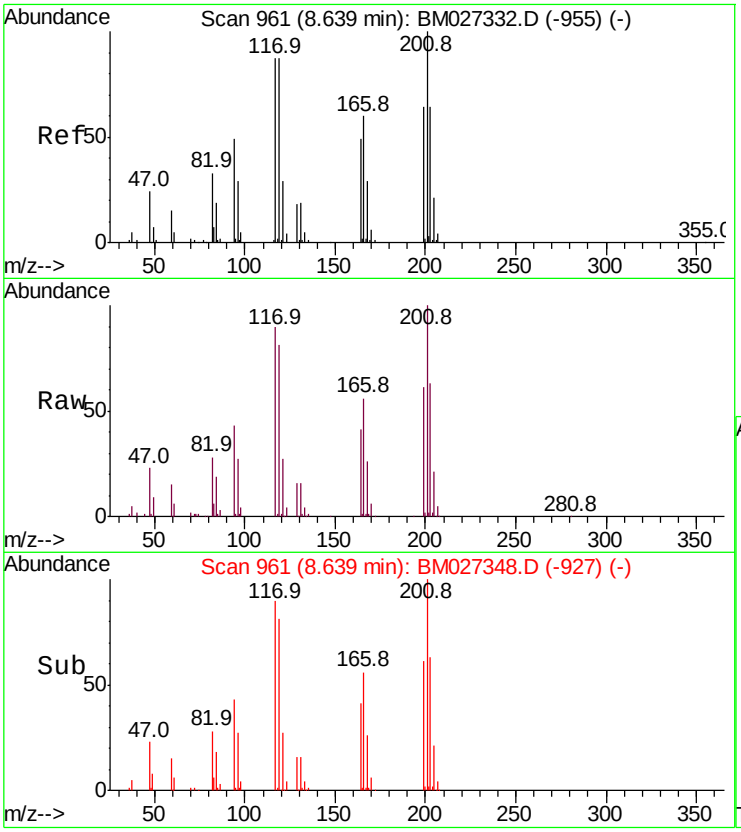


#16
4-Methylphenol
Concen: 17.311 ng/ul
RT: 8.35 min Scan# 911
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:108 Resp: 190446

Ion	Ratio	Lower	Upper
108	100		
107	113.7	92.1	138.1



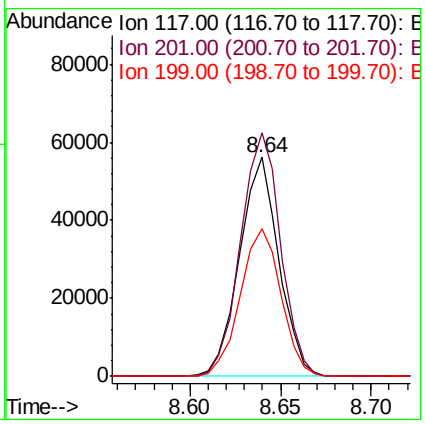


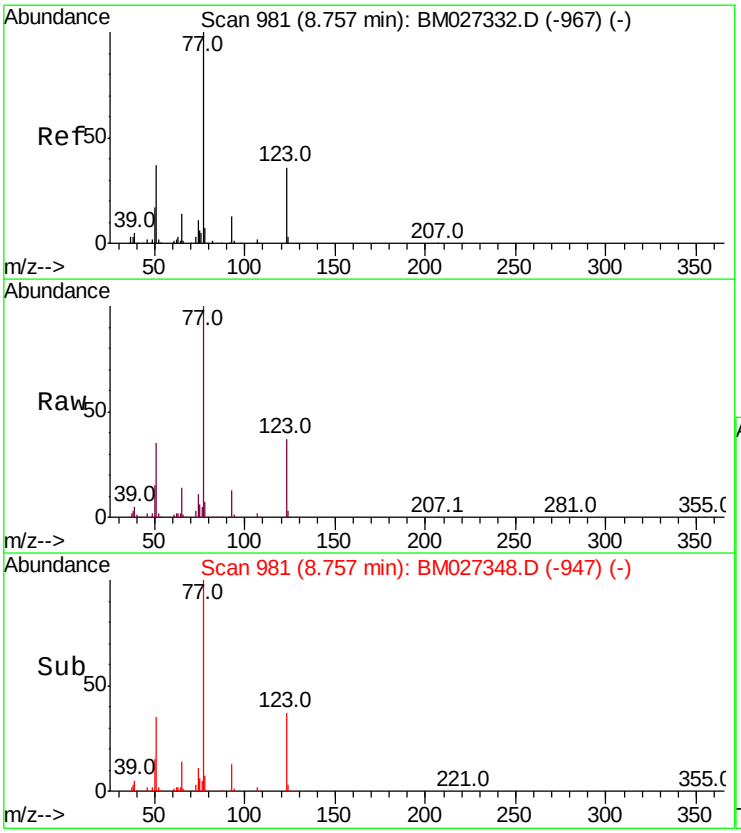
#17
Hexachloroethane
Concen: 17.367 ng/ul
RT: 8.64 min Scan# 961
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:117 Resp: 84791

Ion	Ratio	Lower	Upper
117	100		
201	111.1	90.6	135.8
199	67.6	56.3	84.5

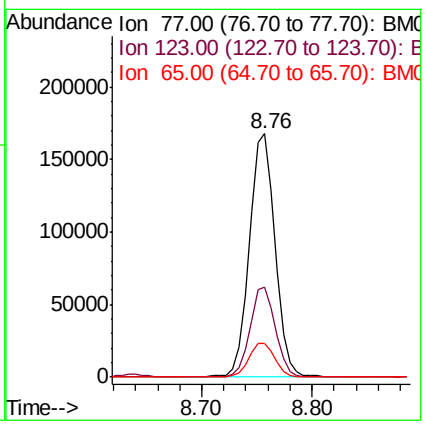


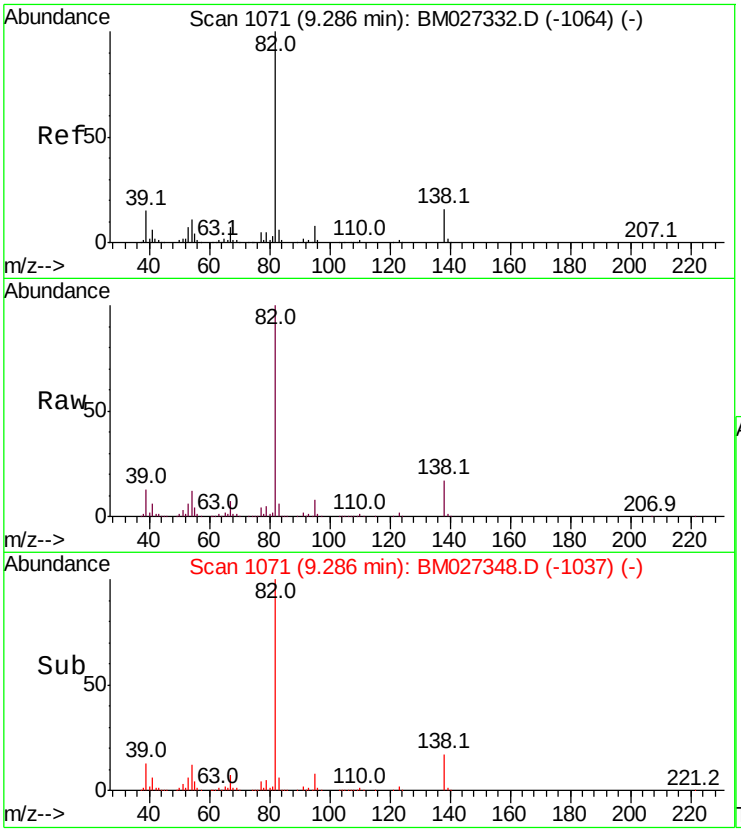


#20
Nitrobenzene
Concen: 16.751 ng/ul
RT: 8.76 min Scan# 981
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion: 77 Resp: 273697

Ion	Ratio	Lower	Upper
77	100		
123	37.0	27.2	40.8
65	14.0	11.8	17.6



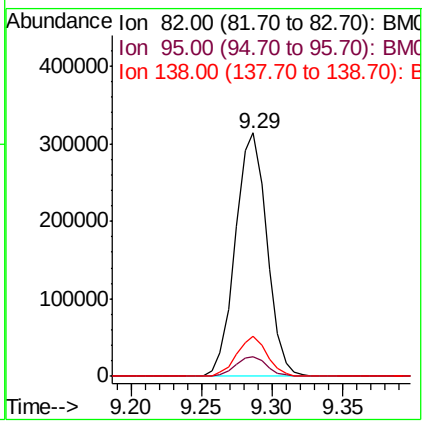


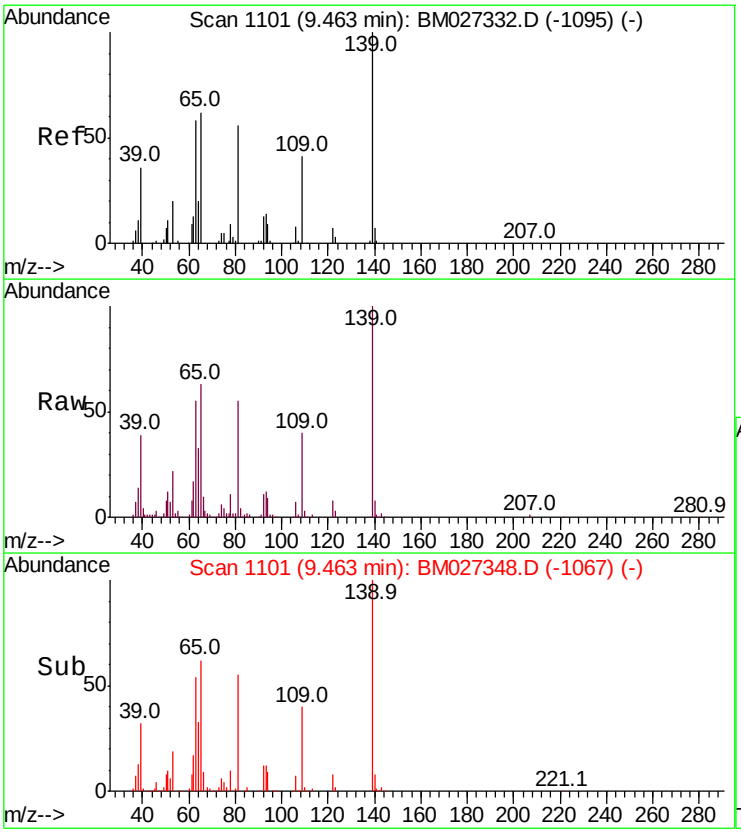
#21
Isophorone
Concen: 17.751 ng/ul
RT: 9.29 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion: 82 Resp: 492261

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.5	9.7
138	16.5	12.6	18.8

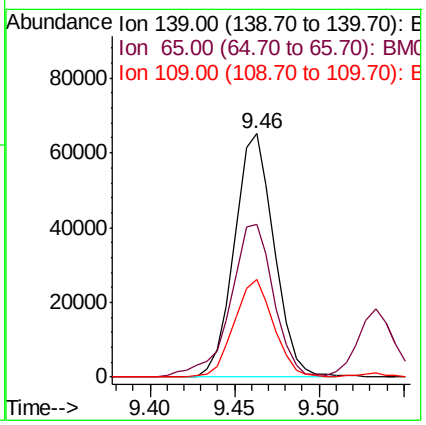


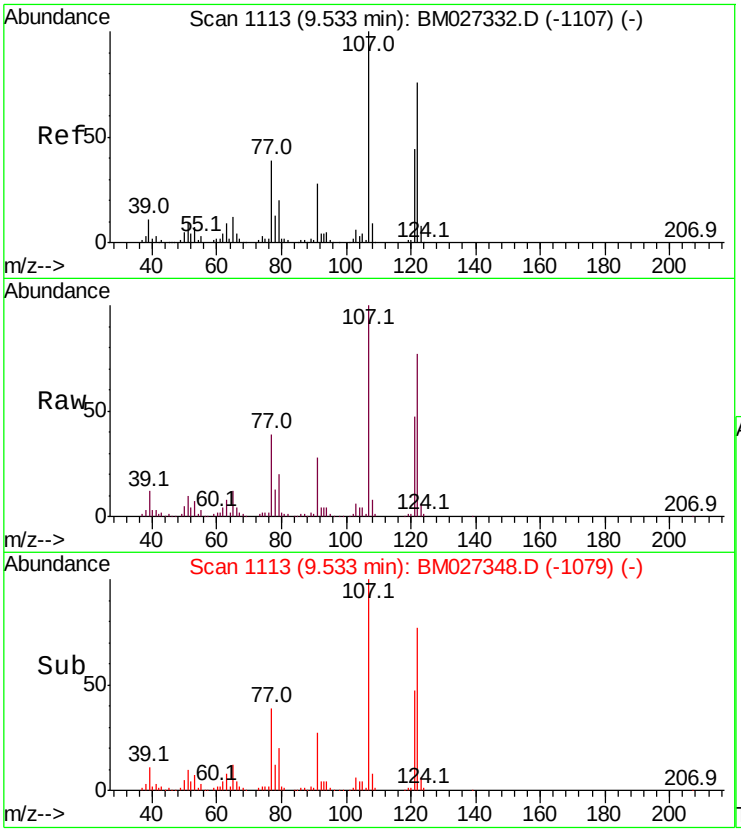


#23
2-Nitrophenol
Concen: 17.899 ng/ul
RT: 9.46 min Scan# 1101
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:139 Resp: 106616

Ion	Ratio	Lower	Upper
139	100		
65	62.7	50.2	75.4
109	40.3	31.2	46.8



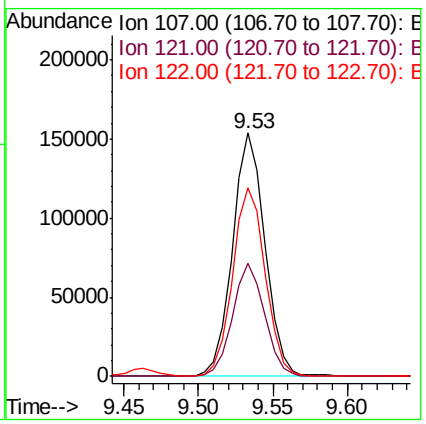


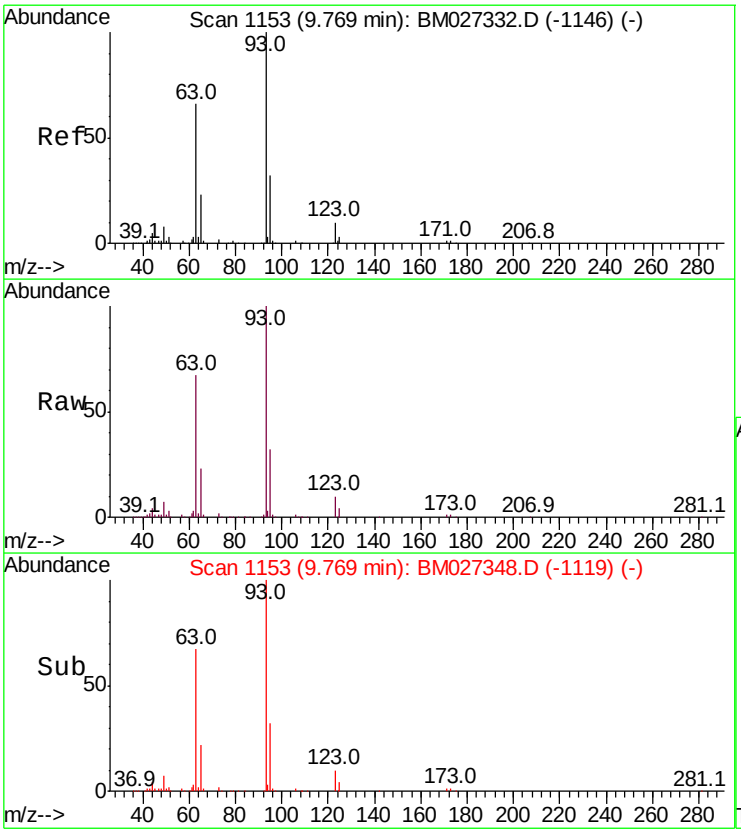
#24
2,4-Dimethylphenol
Concen: 17.105 ng/ul
RT: 9.53 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:107 Resp: 233306

Ion	Ratio	Lower	Upper
107	100		
121	46.6	36.6	54.8
122	77.2	59.9	89.9

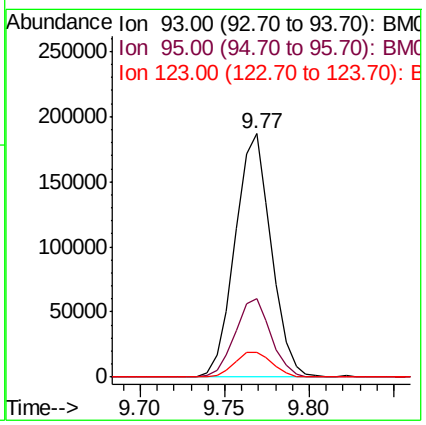


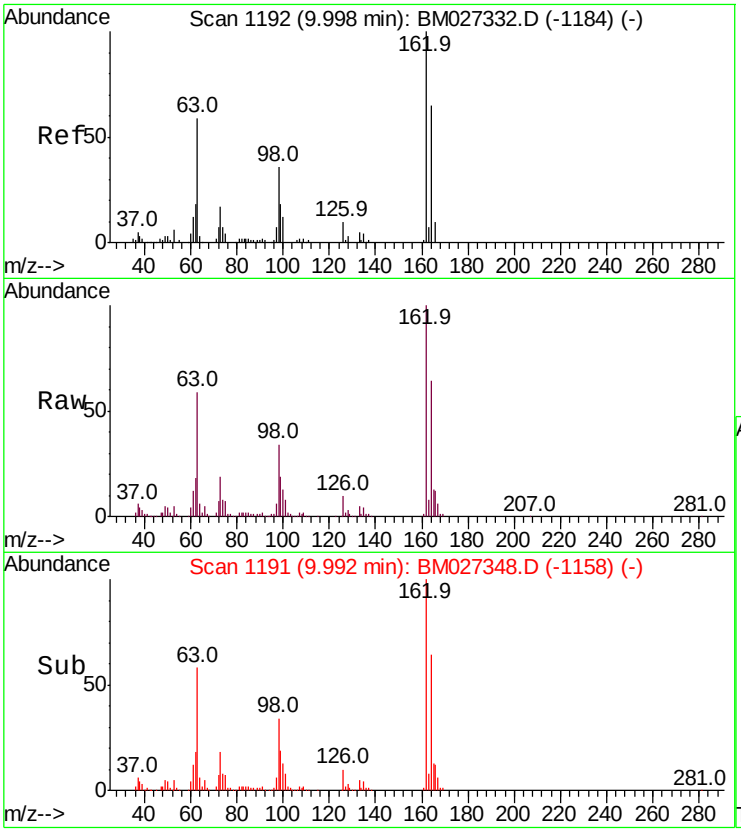


#25
Bis(2-Chloroethoxy)methane
Concen: 17.691 ng/ul
RT: 9.77 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion: 93 Resp: 278711

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.2	39.4
123	10.2	8.6	13.0



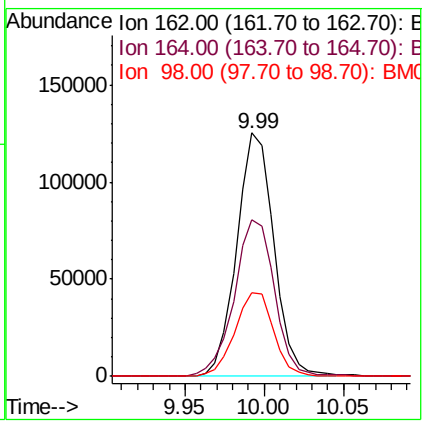


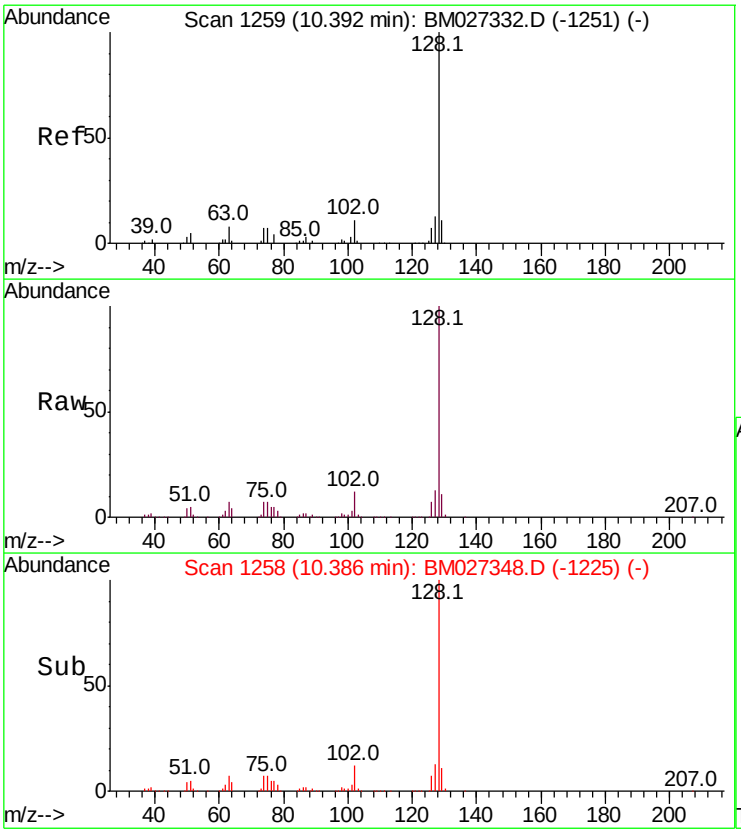
#27
2,4-Dichlorophenol
Concen: 17.364 ng/ul
RT: 9.99 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:162 Resp: 204149

Ion	Ratio	Lower	Upper
162	100		
164	64.3	51.1	76.7
98	34.5	27.7	41.5

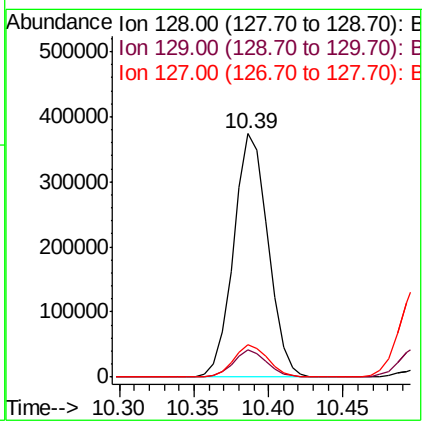


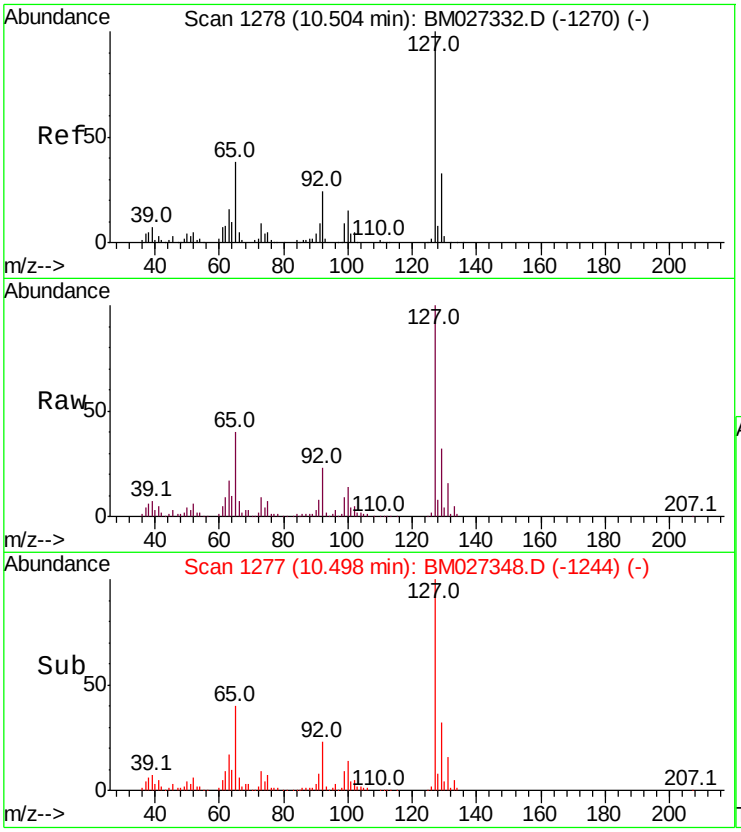


#28
Naphthalene
Concen: 17.000 ng/ul
RT: 10.39 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:128 Resp: 600320

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.4	12.6
127	13.1	10.3	15.5



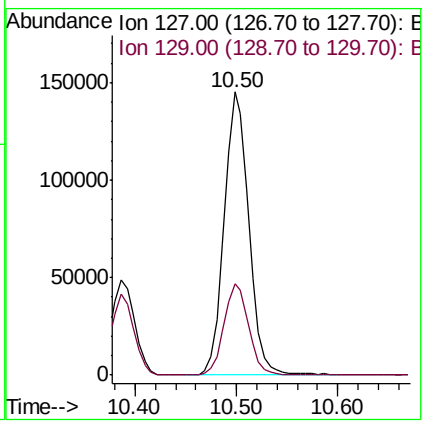


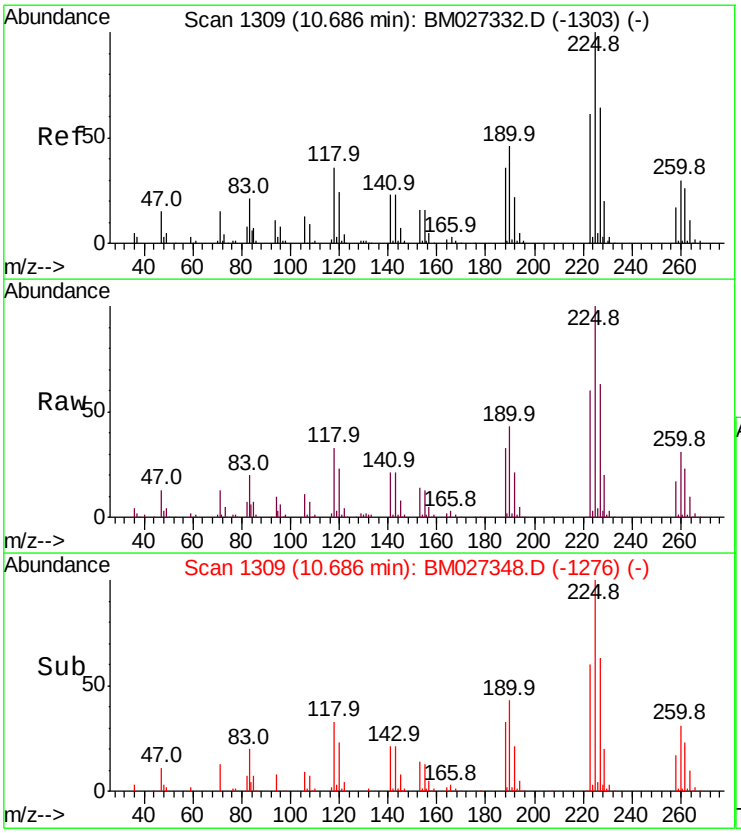
#30
4-Chloroaniline
Concen: 17.411 ng/ul
RT: 10.50 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:127 Resp: 244922

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.9	38.9

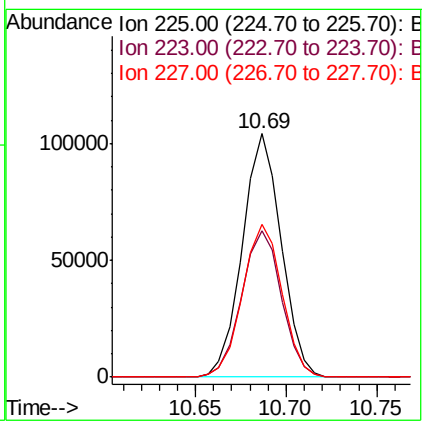


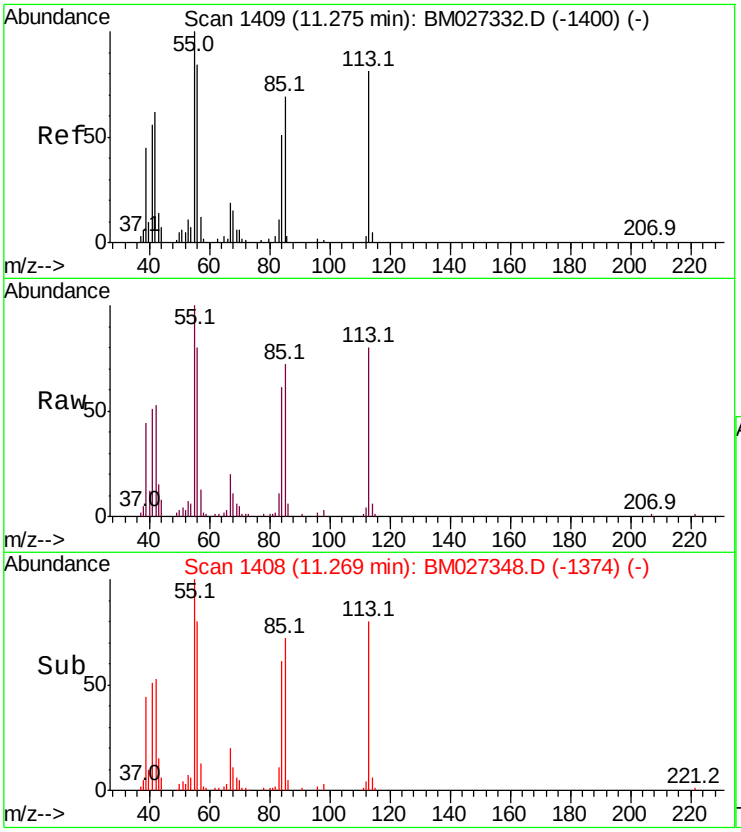


#31
Hexachlorobutadiene
Concen: 16.766 ng/ul
RT: 10.69 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:225 Resp: 155468

Ion	Ratio	Lower	Upper
225	100		
223	59.9	49.8	74.6
227	62.7	49.4	74.2



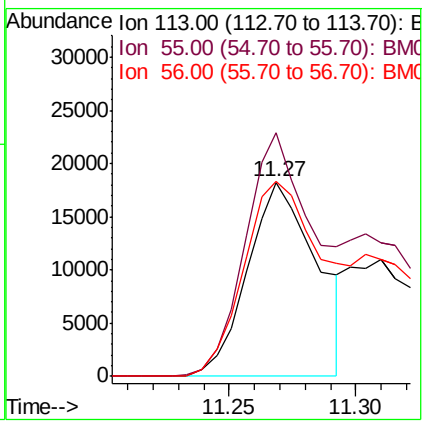


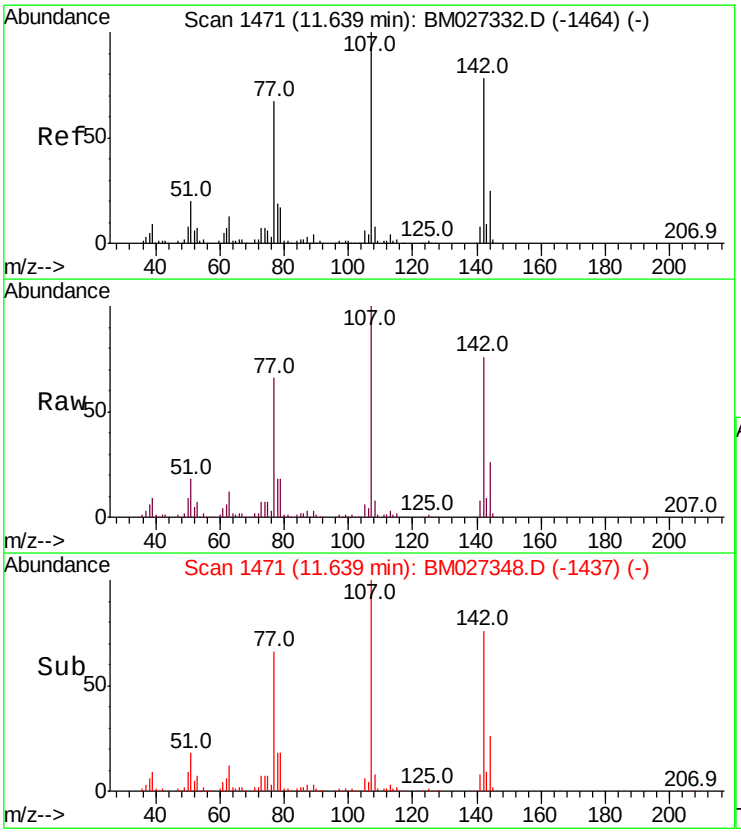
#32
Caprolactam
Concen: 9.276 ng/ul
RT: 11.27 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:113 Resp: 34577

Ion	Ratio	Lower	Upper
113	100		
55	125.5	100.5	150.7
56	100.3	83.7	125.5

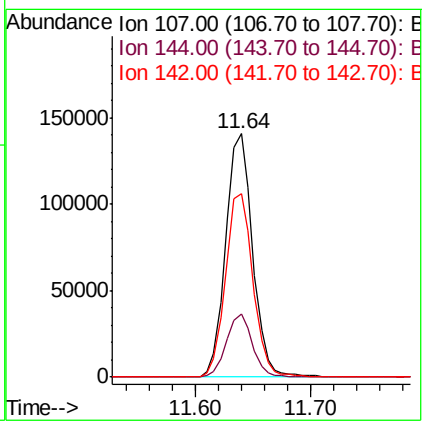


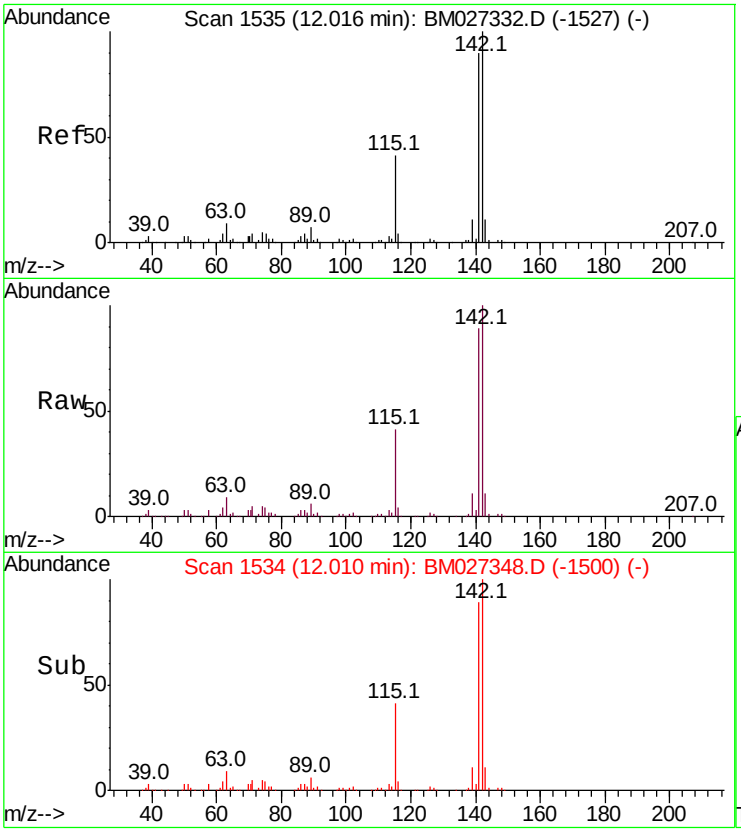


#33
4-Chloro-3-methylphenol
Concen: 18.212 ng/ul
RT: 11.64 min Scan# 1471
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:107 Resp: 228050

Ion	Ratio	Lower	Upper
107	100		
144	26.1	19.7	29.5
142	75.6	62.0	93.0



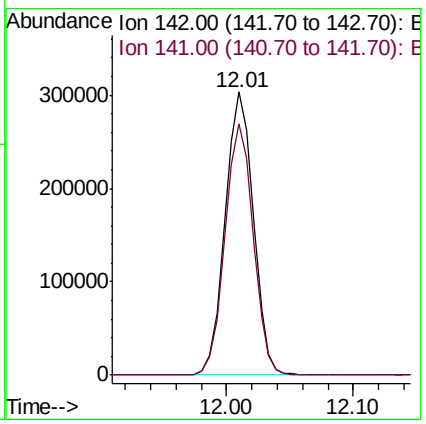


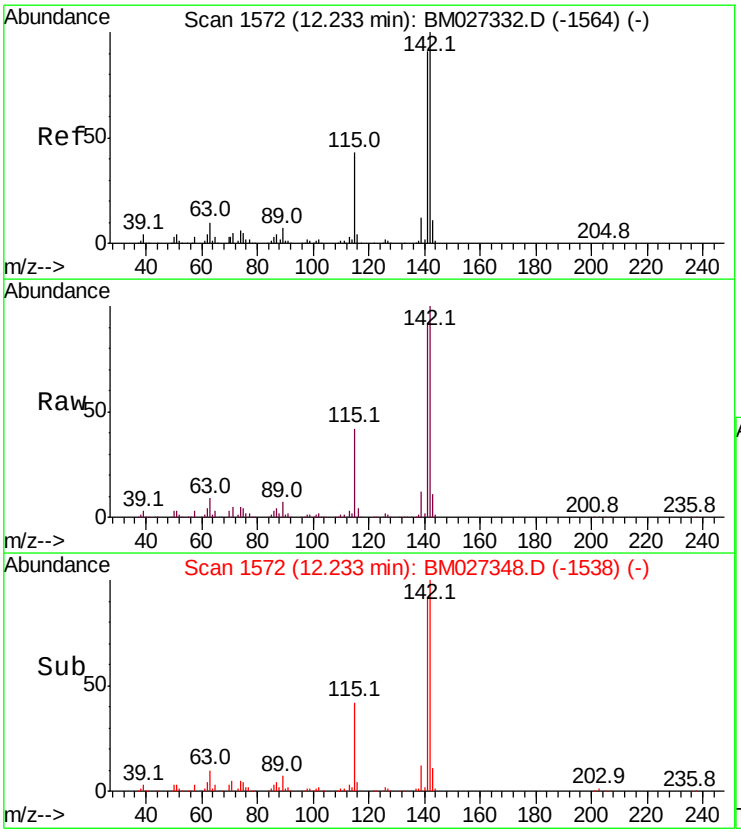
#34
2-Methylnaphthalene
Concen: 17.495 ng/ul
RT: 12.01 min Scan# 1534
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:142 Resp: 467069

Ion	Ratio	Lower	Upper
142	100		
141	88.7	68.2	102.4

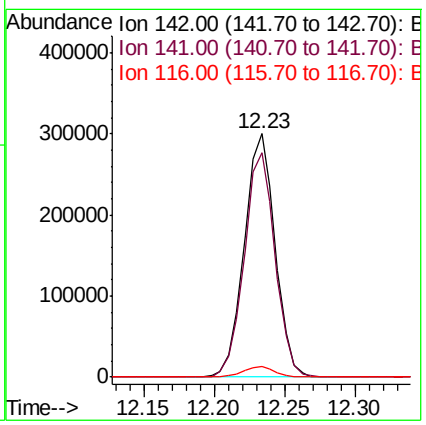


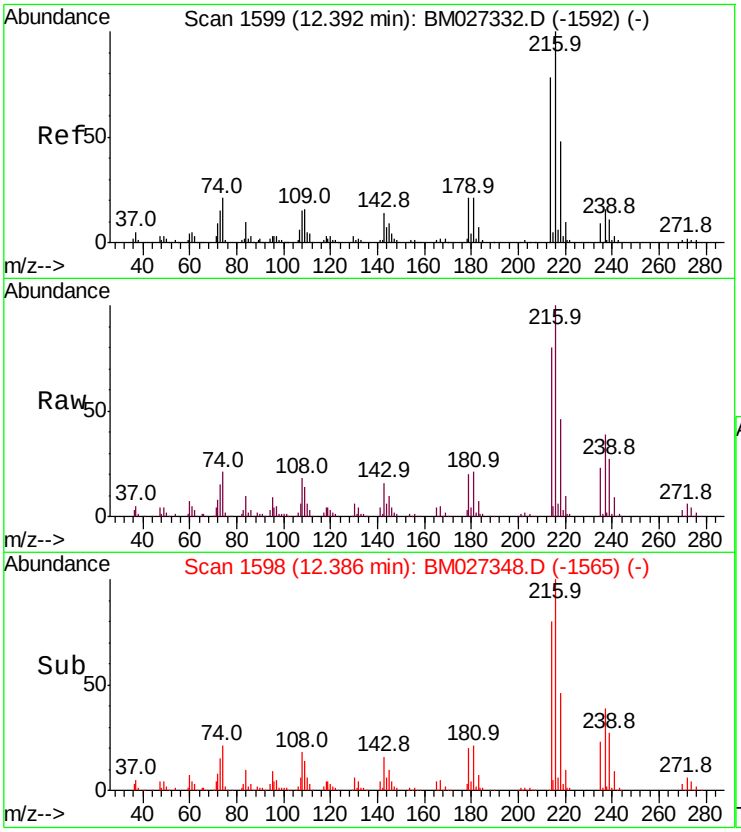


#35
1-Methylnaphthalene
Concen: 17.309 ng/ul
RT: 12.23 min Scan# 1572
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:142 Resp: 459849

Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.6	111.8
116	4.3	3.6	5.4



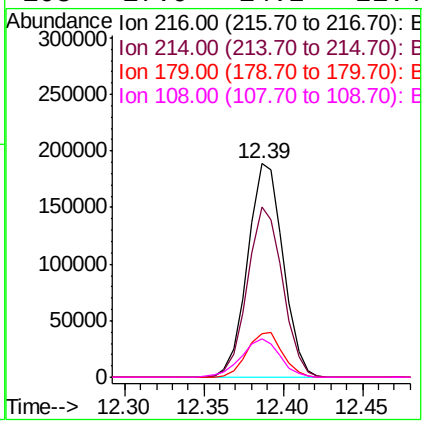


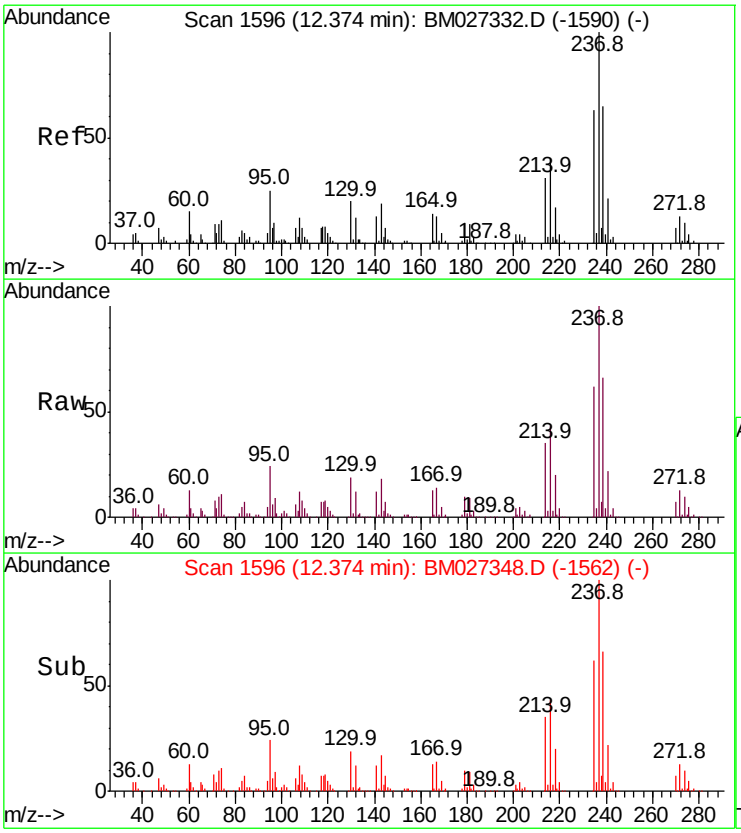
#37
1,2,4,5-Tetrachlorobenzene
Concen: 16.748 ng/ul
RT: 12.39 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:216 Resp: 295601

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.2	93.2
179	20.5	17.0	25.6
108	17.9	14.2	21.4

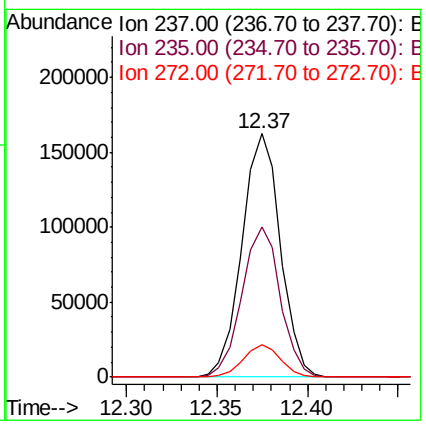


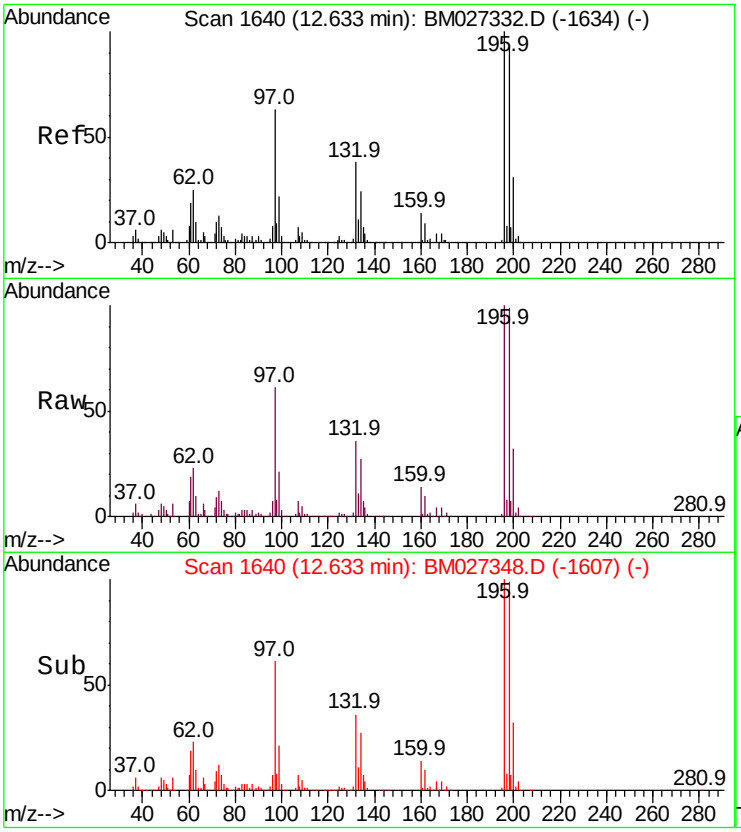


#38
Hexachlorocyclopentadiene
Concen: 20.739 ng/ul
RT: 12.37 min Scan# 1596
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:237 Resp: 239510

Ion	Ratio	Lower	Upper
237	100		
235	61.7	49.4	74.2
272	13.1	10.1	15.1



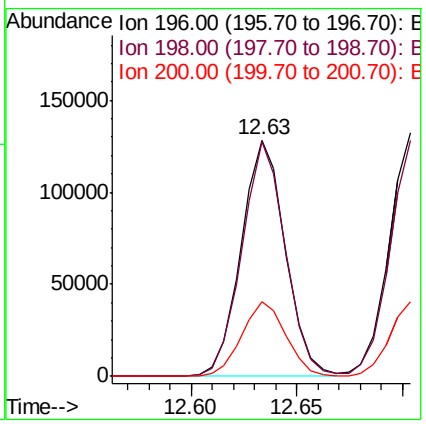


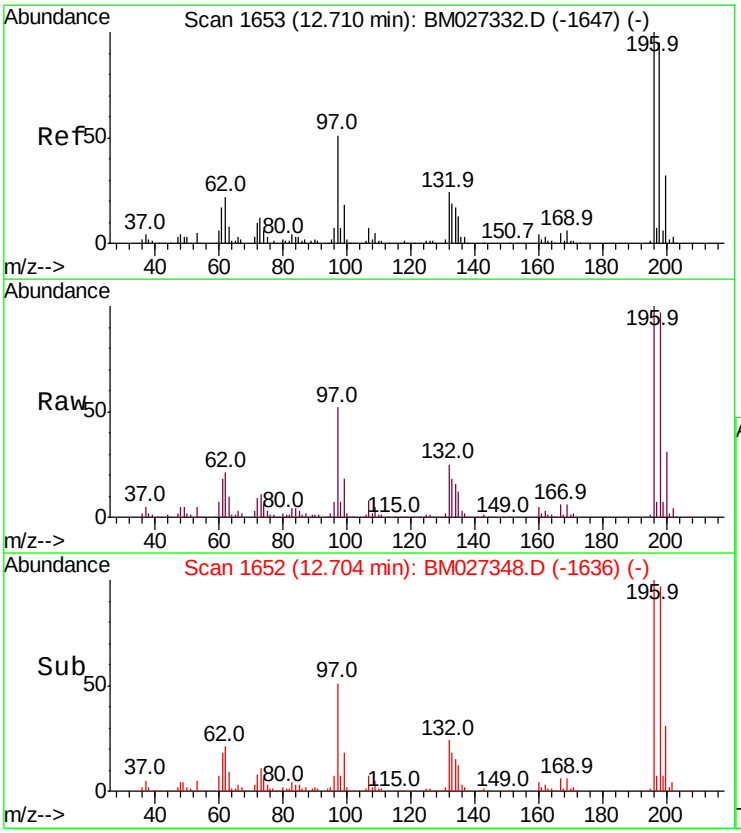
#39
2,4,6-Trichlorophenol
Concen: 17.417 ng/ul
RT: 12.63 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:196 Resp: 186939

Ion	Ratio	Lower	Upper
196	100		
198	99.1	79.4	119.2
200	31.6	24.6	37.0

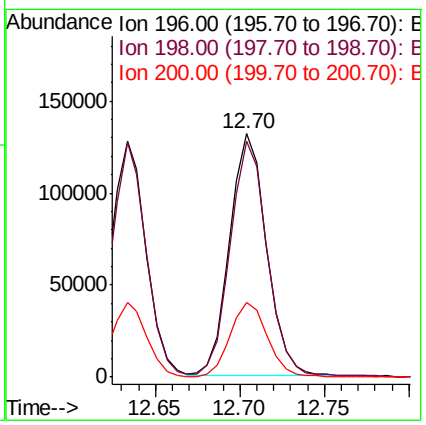


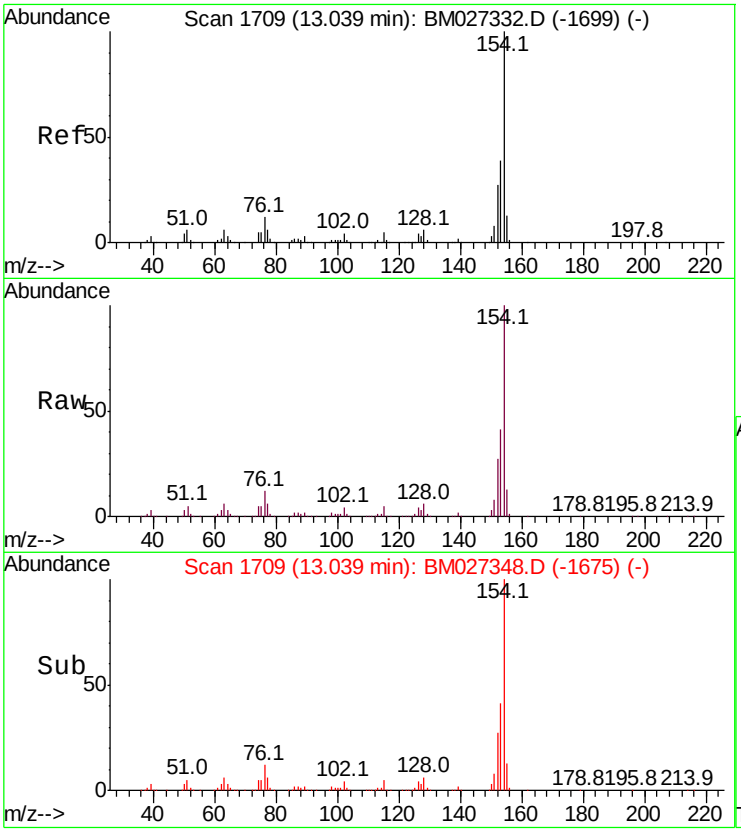


#40
2,4,5-Trichlorophenol
Concen: 17.257 ng/ul
RT: 12.70 min Scan# 1652
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:196 Resp: 200052

Ion	Ratio	Lower	Upper
196	100		
198	96.8	78.0	117.0
200	30.7	25.8	38.6



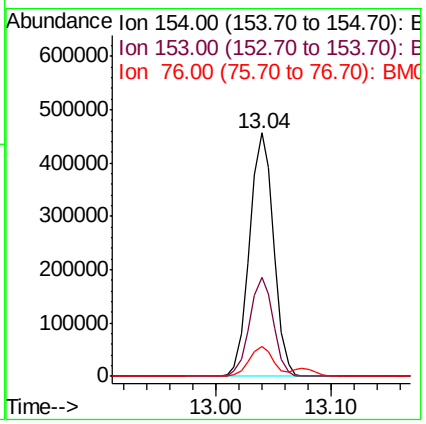


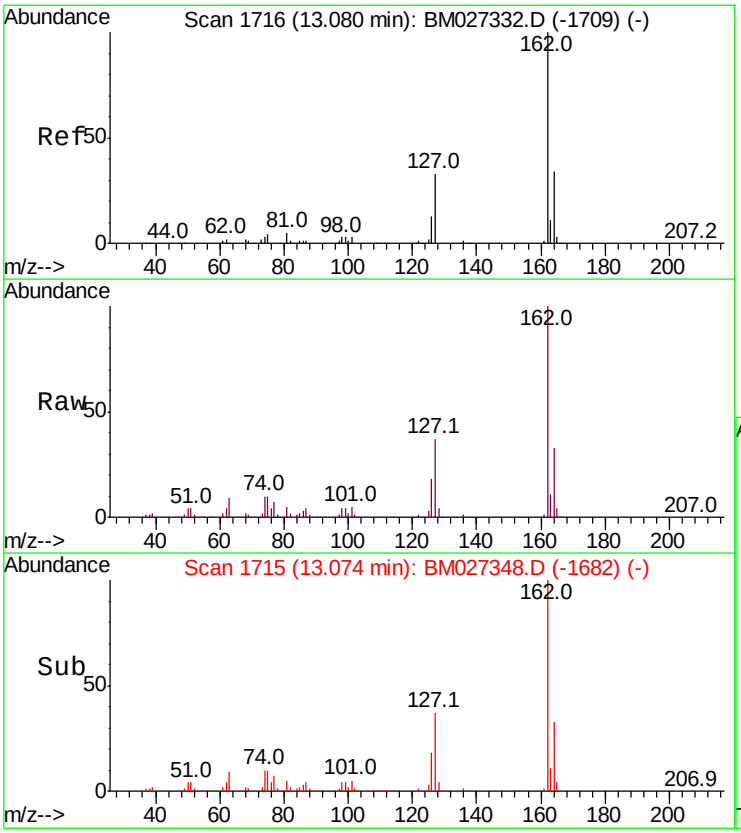
#41
1,1'-Biphenyl
Concen: 16.795 ng/ul
RT: 13.04 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:154 Resp: 663202

Ion	Ratio	Lower	Upper
154	100		
153	40.7	32.0	48.0
76	12.0	9.8	14.8

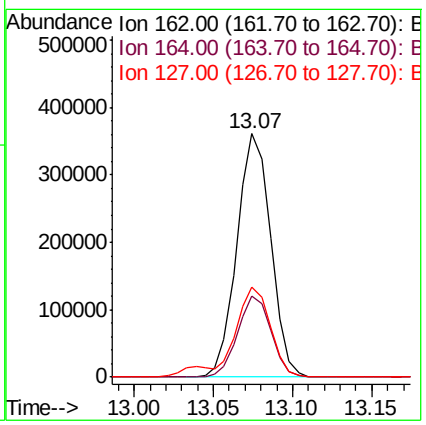


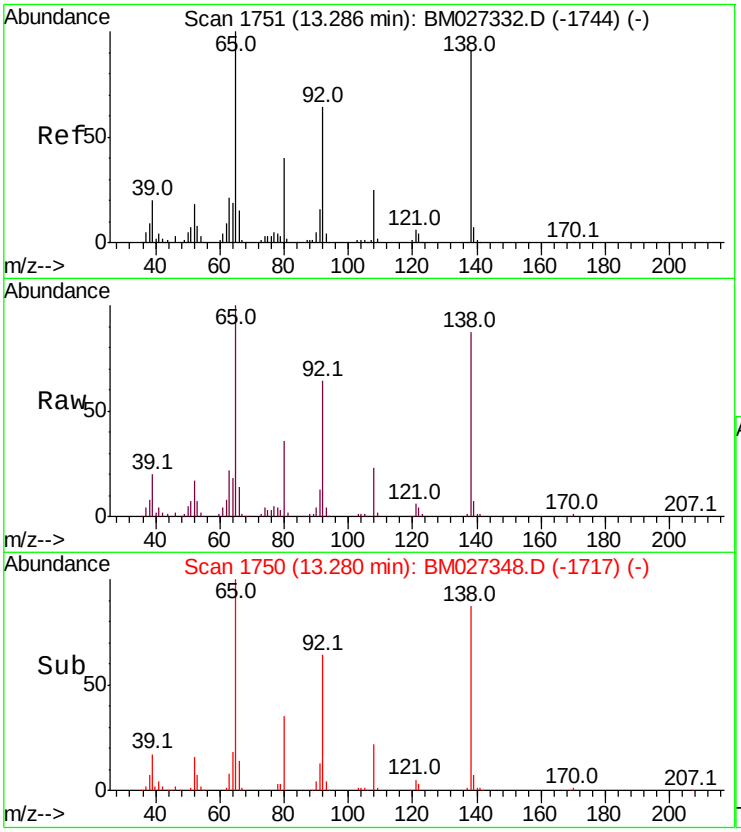


#42
2-Chloronaphthalene
Concen: 16.709 ng/ul
RT: 13.07 min Scan# 1715
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:162 Resp: 536949

Ion	Ratio	Lower	Upper
162	100		
164	33.0	27.1	40.7
127	36.9	29.6	44.4



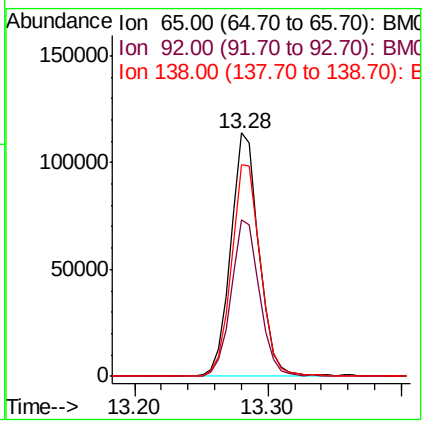


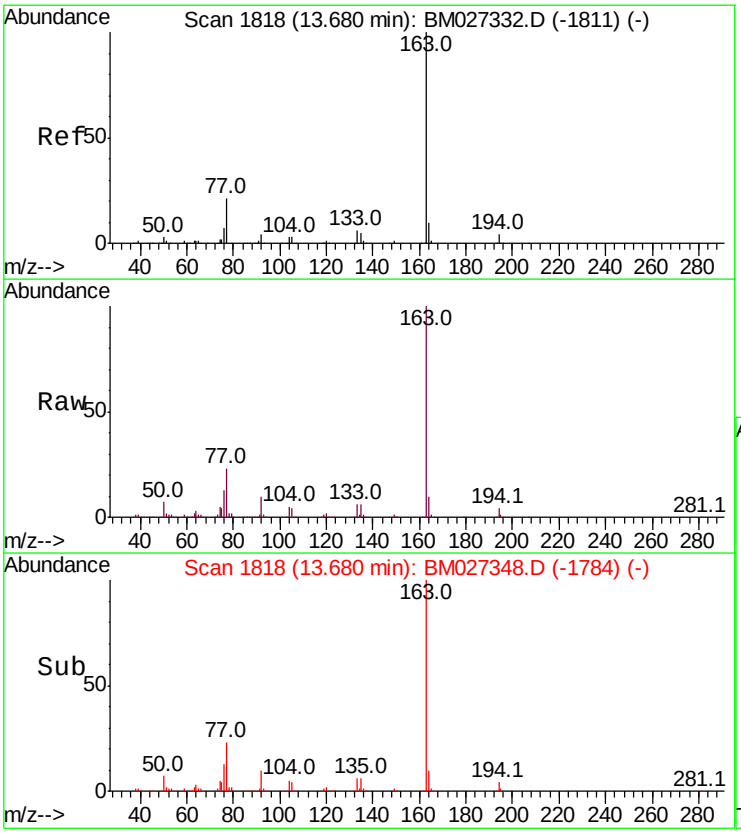
#43
2-Nitroaniline
Concen: 17.816 ng/ul
RT: 13.28 min Scan# 1750
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion: 65 Resp: 168110

Ion	Ratio	Lower	Upper
65	100		
92	64.2	49.9	74.9
138	86.8	70.1	105.1

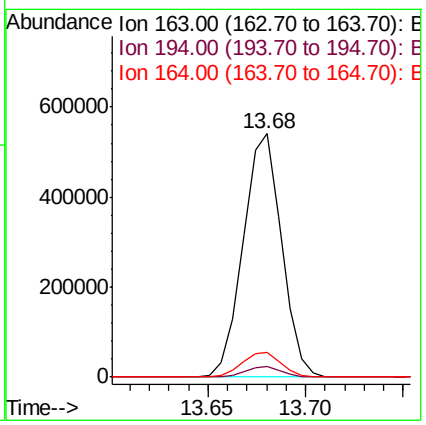


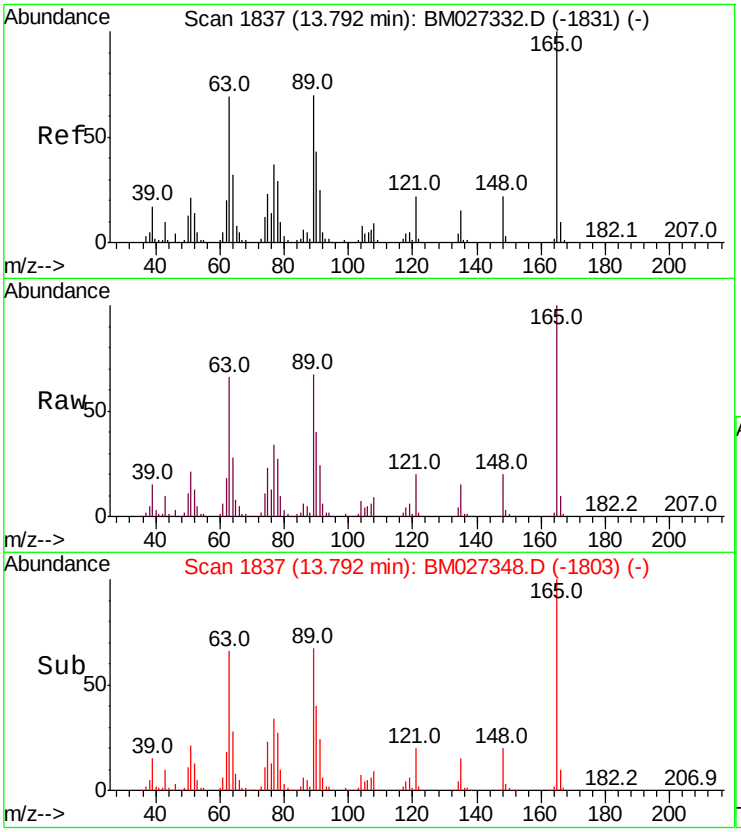


#45
Dimethylphthalate
Concen: 16.694 ng/ul
RT: 13.68 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:163 Resp: 735026

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.3	4.9
164	10.1	8.1	12.1



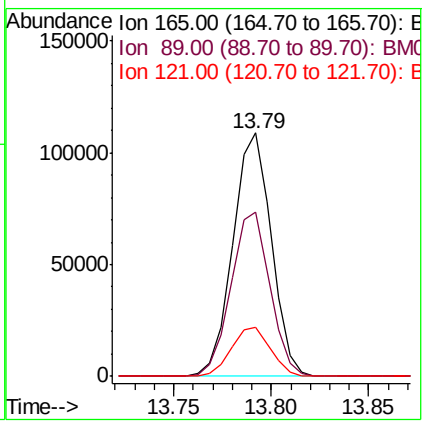


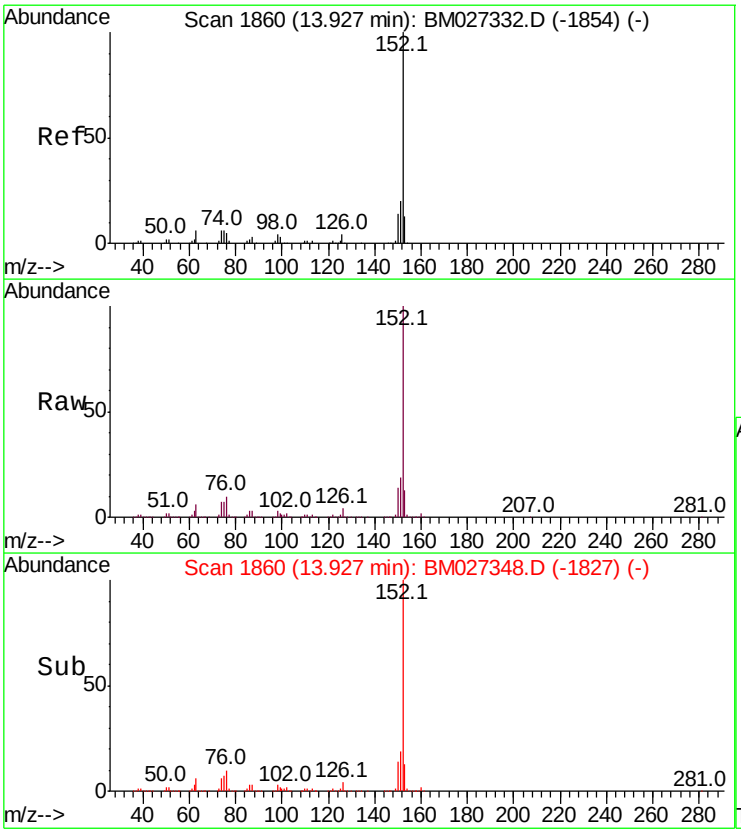
#46
2,6-Dinitrotoluene
Concen: 17.683 ng/ul
RT: 13.79 min Scan# 1837
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:165 Resp: 148450

Ion	Ratio	Lower	Upper
165	100		
89	67.5	56.6	84.8
121	20.4	18.0	27.0

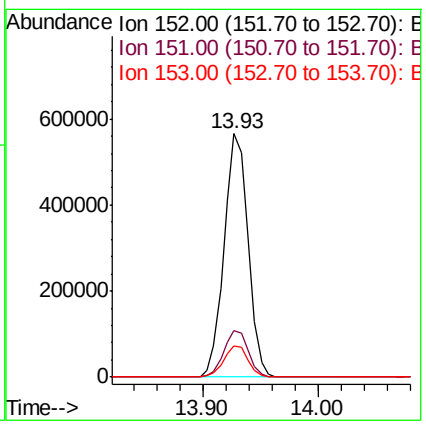


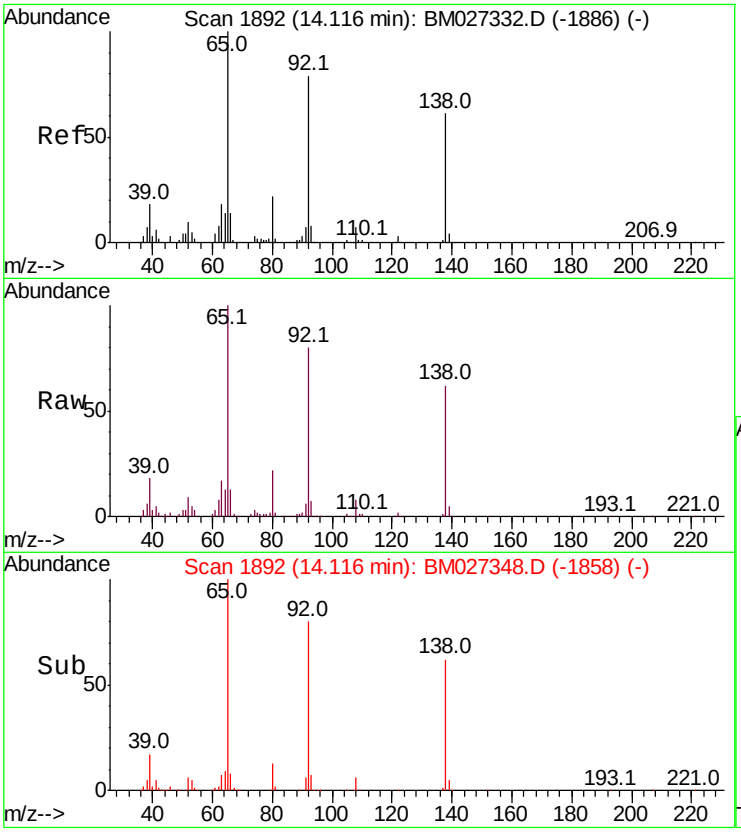


#48
Acenaphthylene
Concen: 17.065 ng/ul
RT: 13.93 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:152 Resp: 813031

Ion	Ratio	Lower	Upper
152	100		
151	19.2	14.9	22.3
153	13.0	9.8	14.8



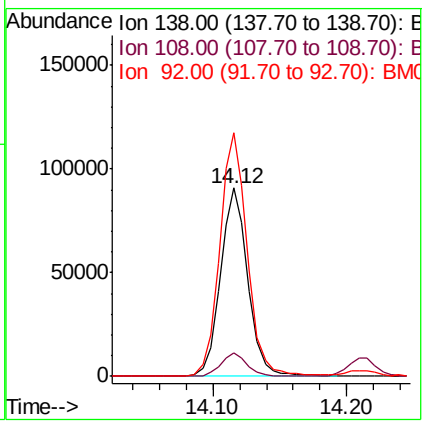


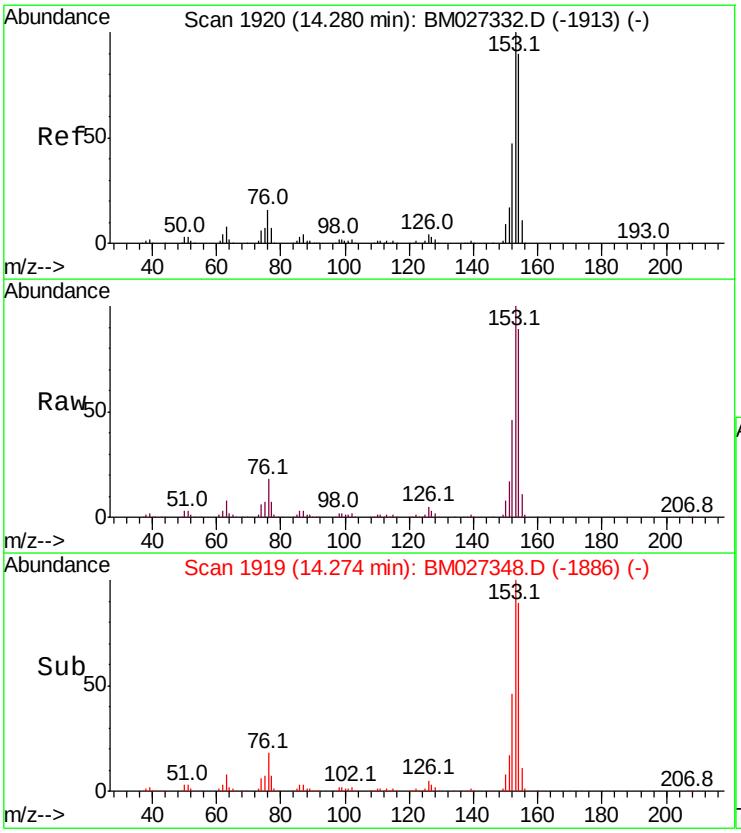
#49
3-Nitroaniline
Concen: 17.448 ng/ul
RT: 14.12 min Scan# 1892
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:138 Resp: 130474

Ion	Ratio	Lower	Upper
138	100		
108	12.3	8.9	13.3
92	129.3	104.4	156.6

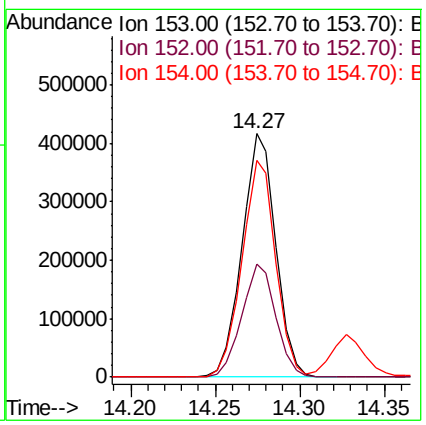


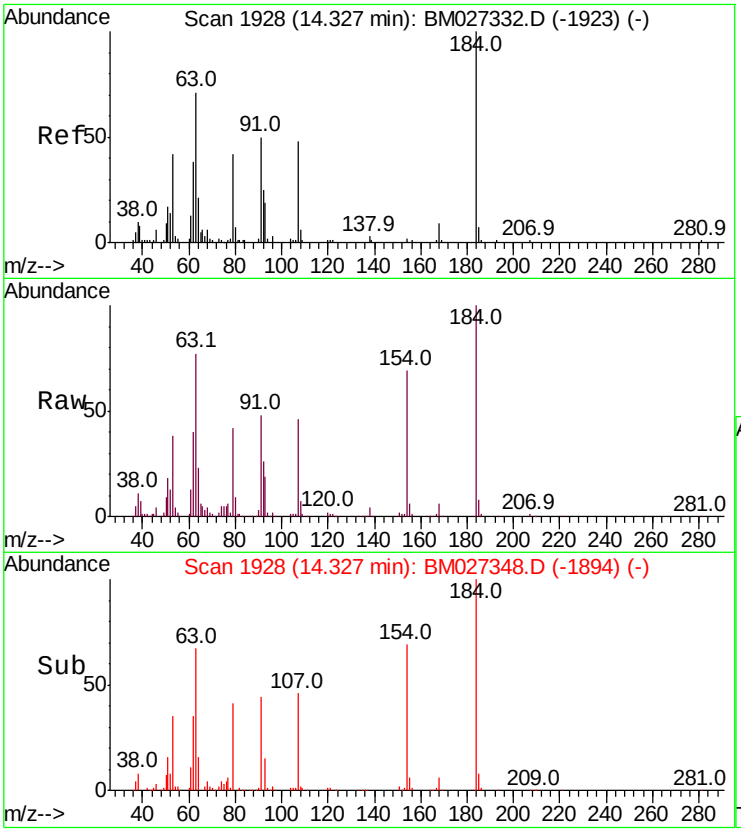


#50
Acenaphthene
Concen: 16.883 ng/ul
RT: 14.27 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:153 Resp: 577642

Ion	Ratio	Lower	Upper
153	100		
152	46.5	38.1	57.1
154	89.1	72.5	108.7



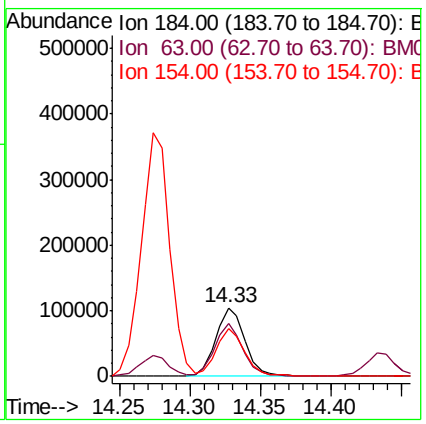


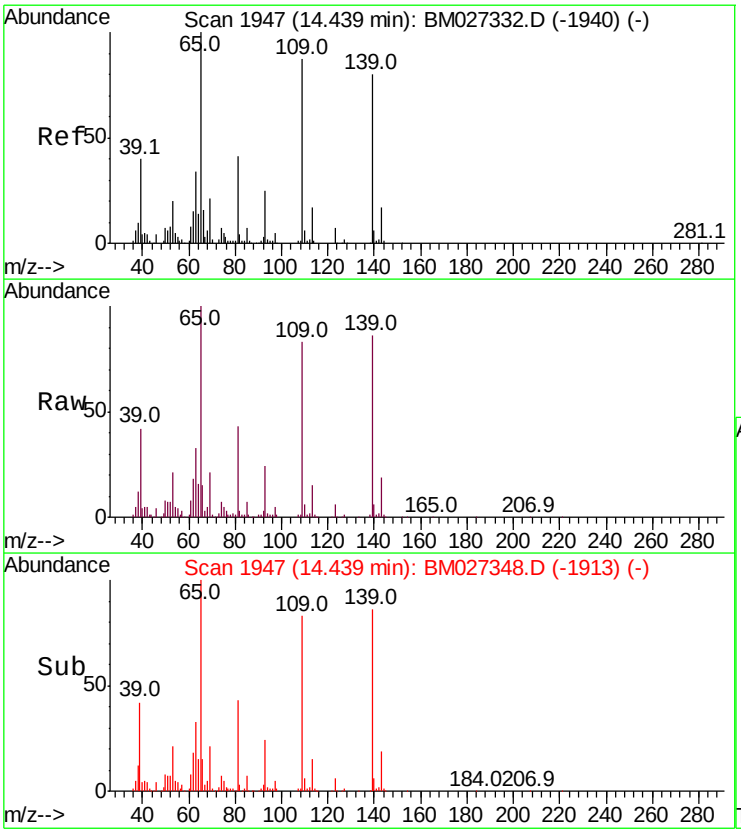
#51
2,4-Dinitrophenol
Concen: 28.900 ng/ul
RT: 14.33 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:184 Resp: 151758

Ion	Ratio	Lower	Upper
184	100		
63	76.8	66.4	99.6
154	68.6	56.8	85.2

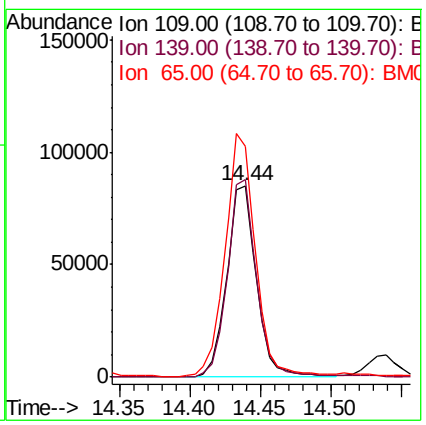


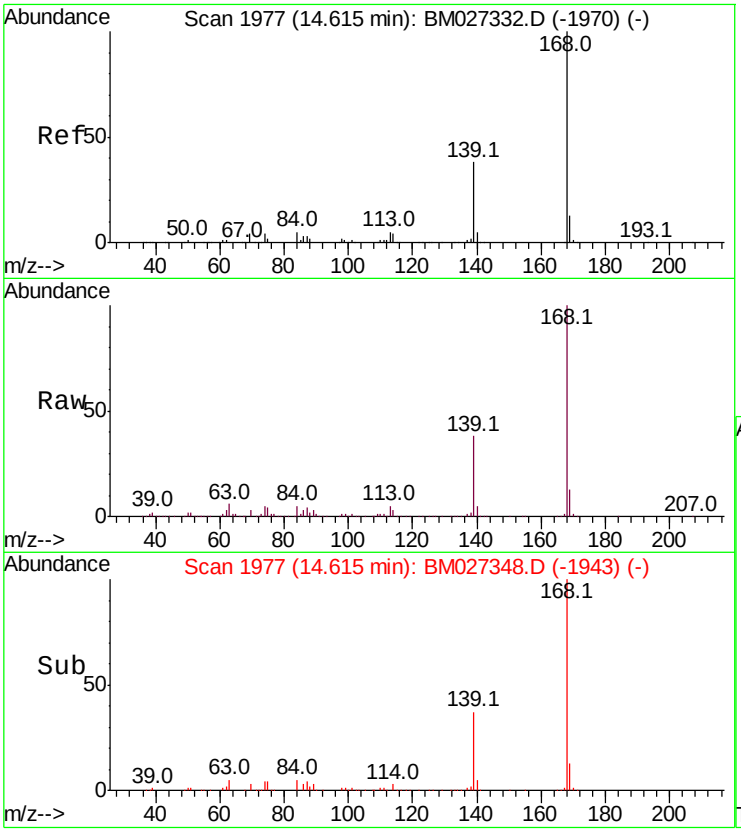


#53
4-Nitrophenol
Concen: 16.253 ng/ul
RT: 14.44 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:109 Resp: 124625

Ion	Ratio	Lower	Upper
109	100		
139	103.4	80.8	121.2
65	120.7	98.6	147.8



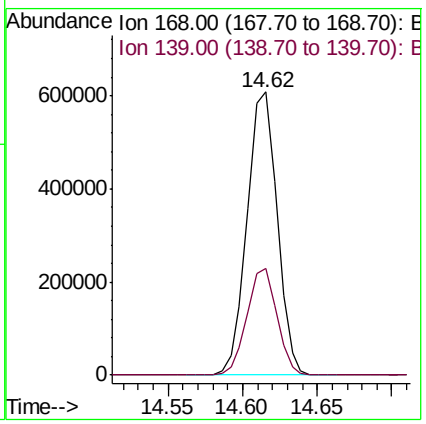


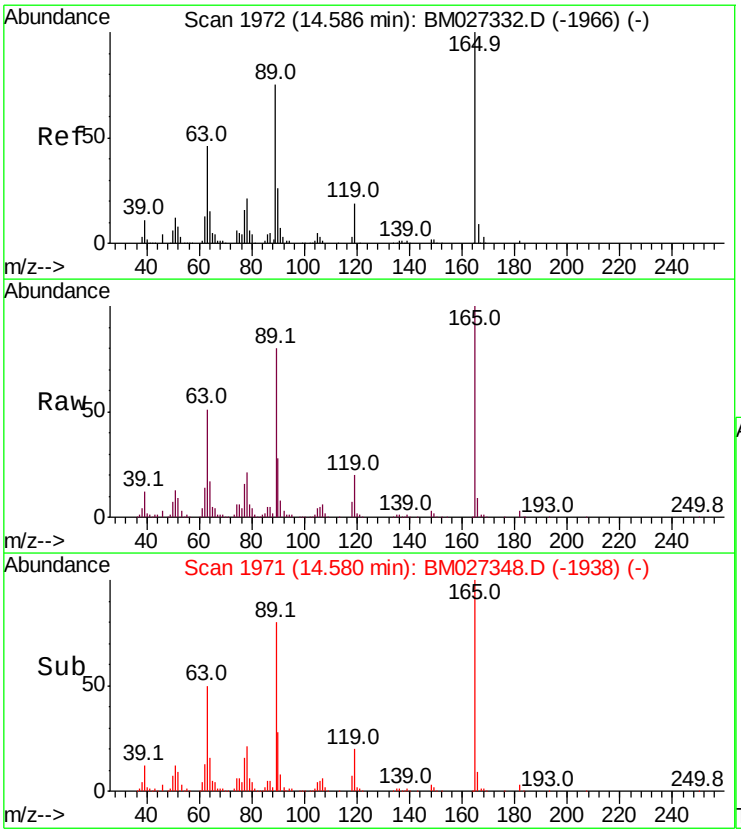
#54
Dibenzofuran
Concen: 16.555 ng/ul
RT: 14.62 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:168 Resp: 847045

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.3	45.5

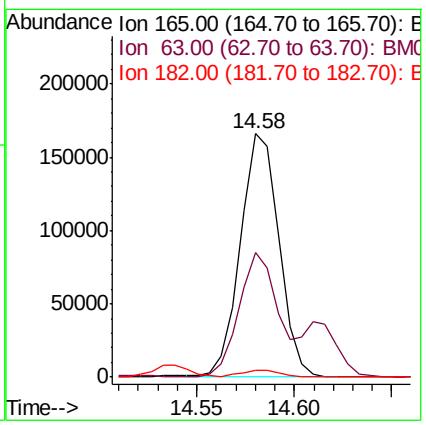


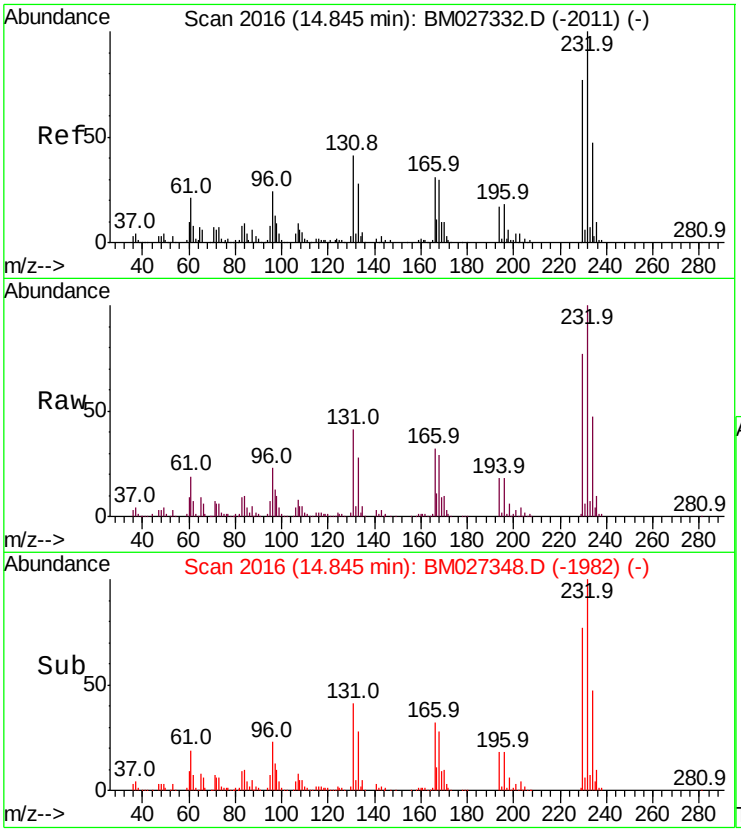


#55
2,4-Dinitrotoluene
Concen: 17.493 ng/ul
RT: 14.58 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:165 Resp: 226380

Ion	Ratio	Lower	Upper
165	100		
63	51.0	41.0	61.6
182	2.9	2.3	3.5



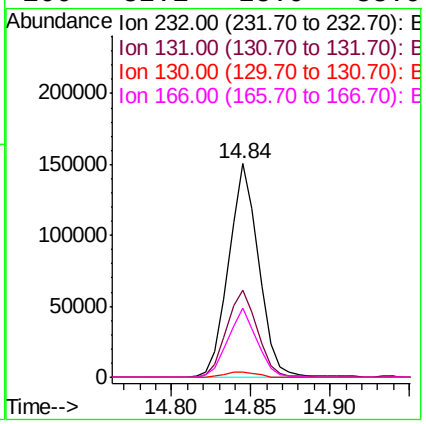


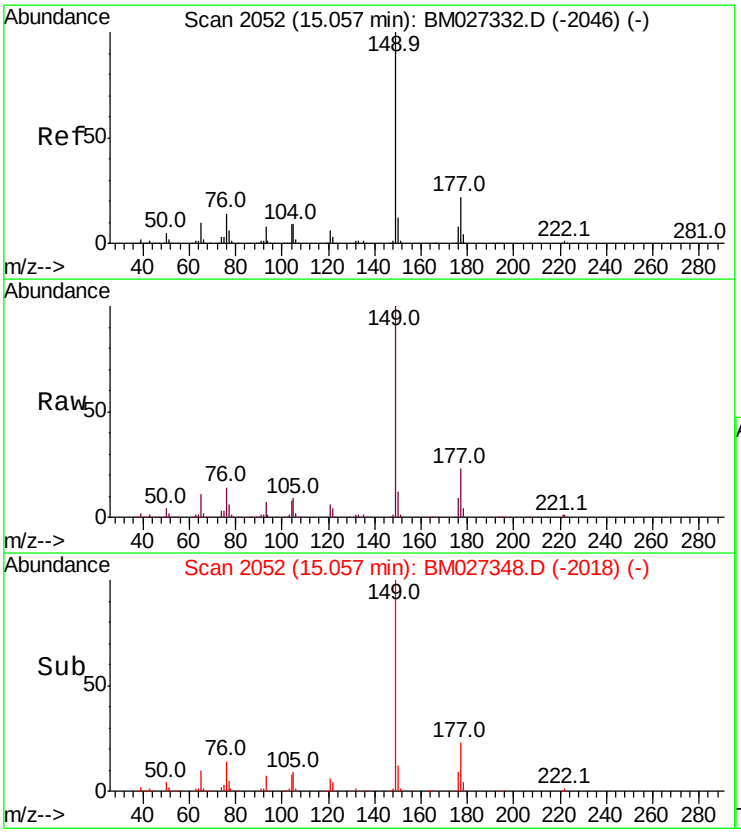
#56
2,3,4,6-Tetrachlorophenol
Concen: 17.211 ng/ul
RT: 14.84 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:232 Resp: 197733

Ion	Ratio	Lower	Upper
232	100		
131	40.7	34.0	51.0
130	2.2	2.1	3.1
166	32.1	25.9	38.9

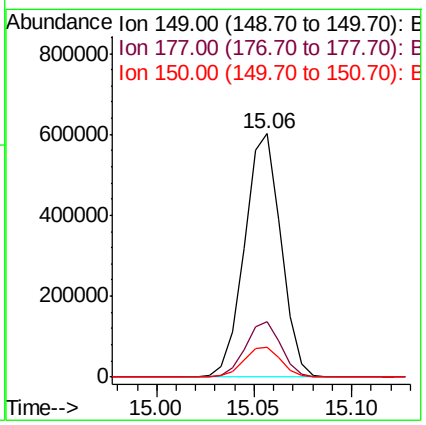


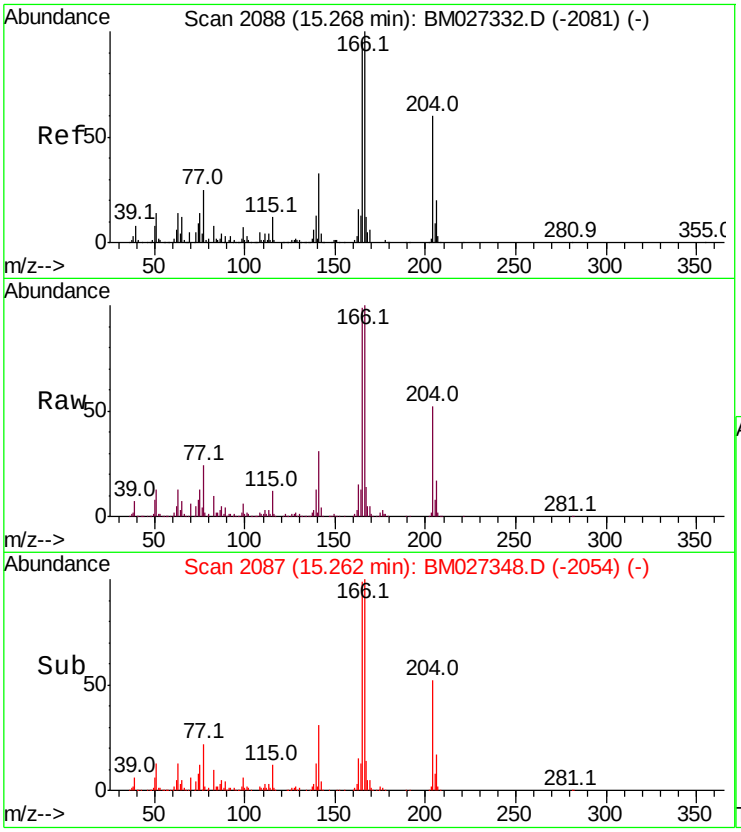


#57
Diethylphthalate
Concen: 16.925 ng/ul
RT: 15.06 min Scan# 2052
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:149 Resp: 777042

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.6	26.4
150	12.2	9.6	14.4



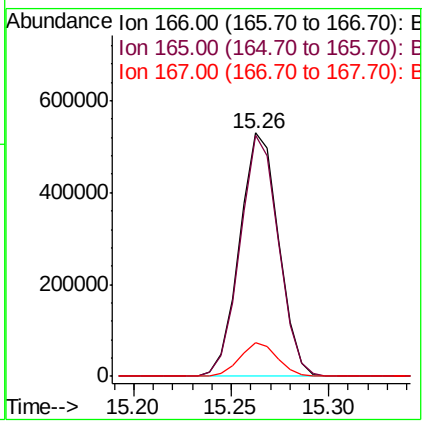


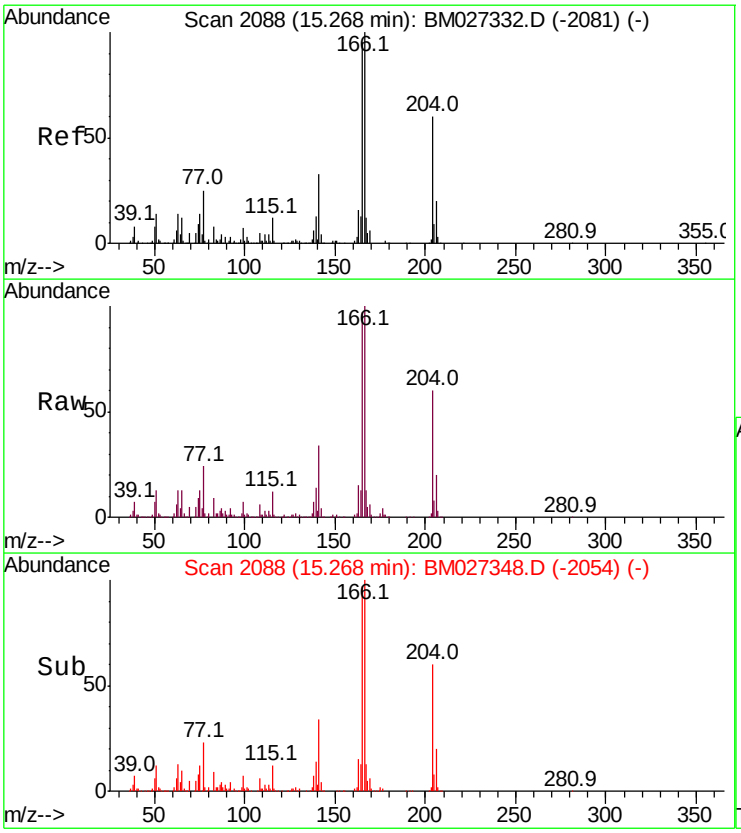
#59
Fluorene
Concen: 16.678 ng/ul
RT: 15.26 min Scan# 2087
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:166 Resp: 733392

Ion	Ratio	Lower	Upper
166	100		
165	99.0	77.8	116.6
167	13.7	10.7	16.1

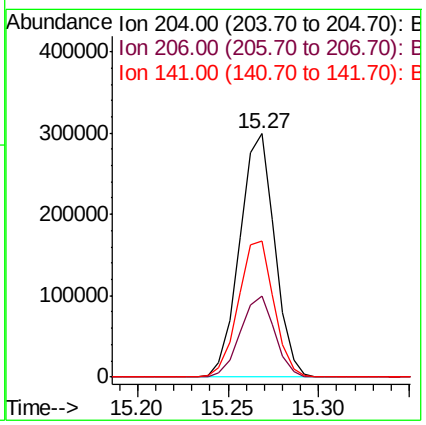


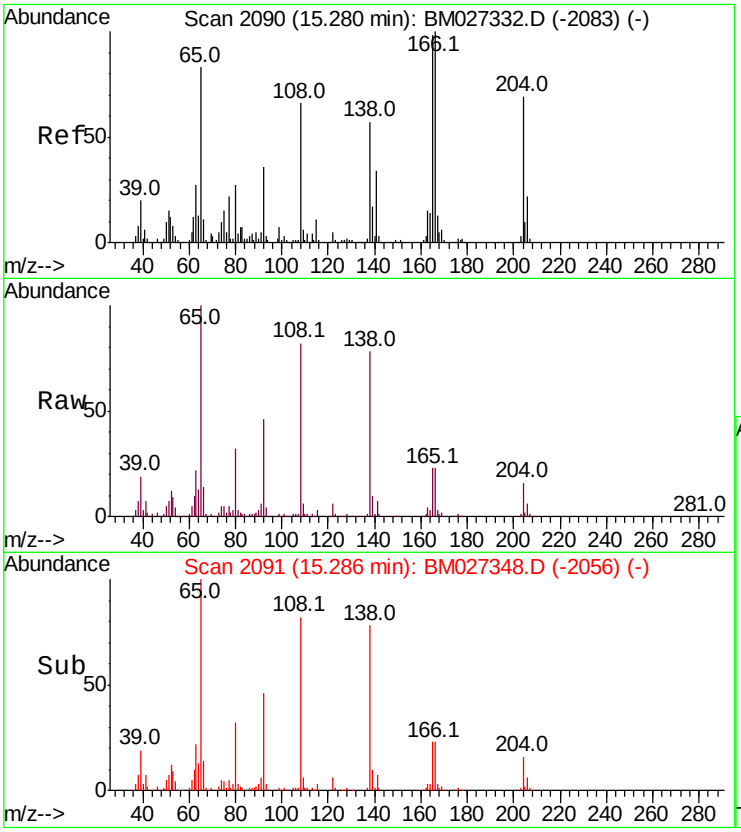


#60
4-Chlorophenyl-phenylether
Concen: 16.647 ng/ul
RT: 15.27 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:204 Resp: 400630

Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.0	40.6
141	55.8	44.6	66.8



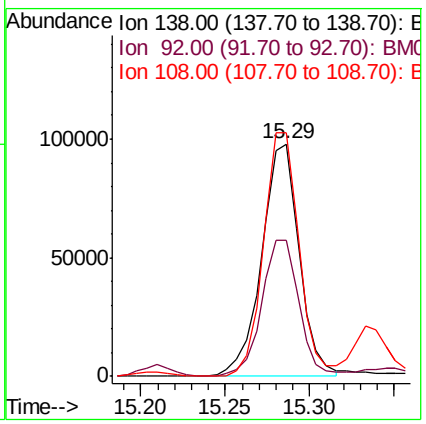


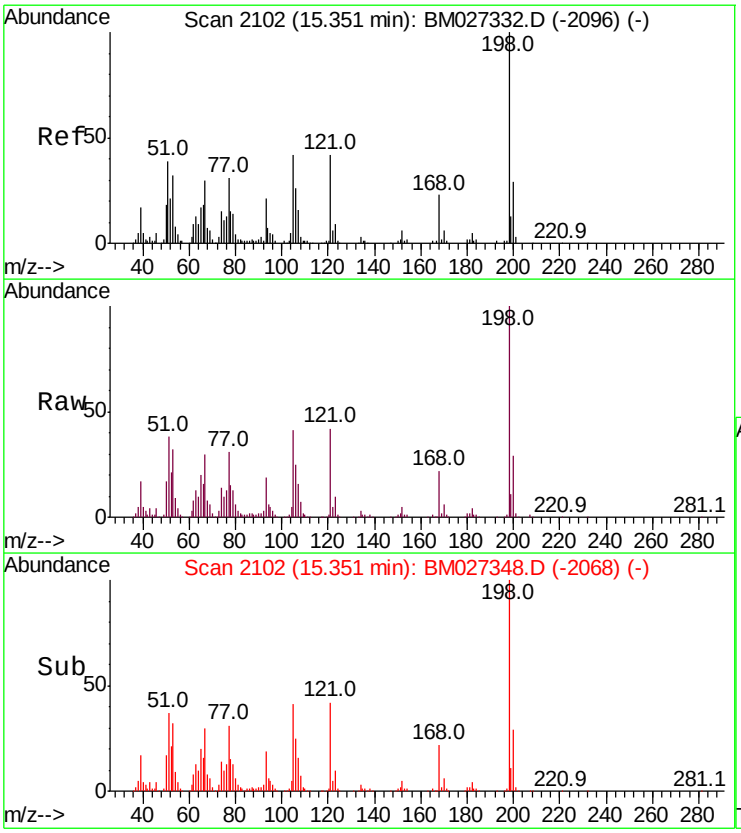
#61
4-Nitroaniline
Concen: 17.270 ng/ul
RT: 15.29 min Scan# 2091
Delta R.T. 0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:138 Resp: 149904

Ion	Ratio	Lower	Upper
138	100		
92	58.6	48.6	73.0
108	104.8	86.3	129.5

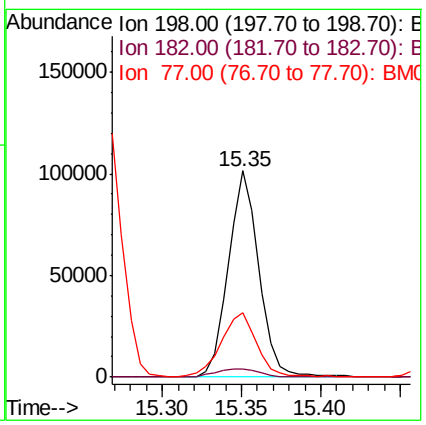


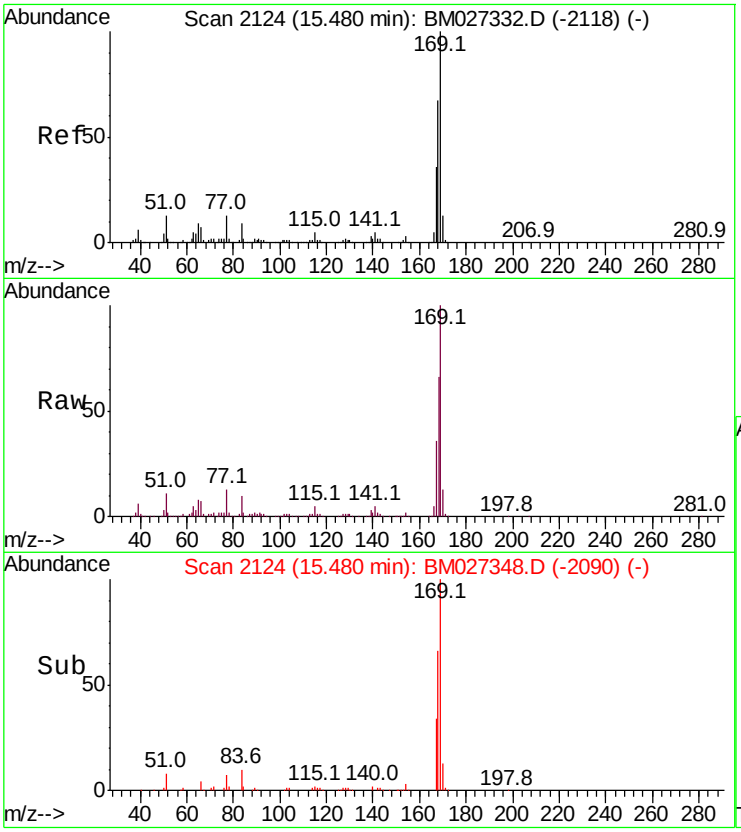


#64
4,6-Dinitro-2-methylphenol
Concen: 15.038 ng/ul
RT: 15.35 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:198 Resp: 134882

Ion	Ratio	Lower	Upper
198	100		
182	4.2	3.4	5.0
77	31.5	25.1	37.7



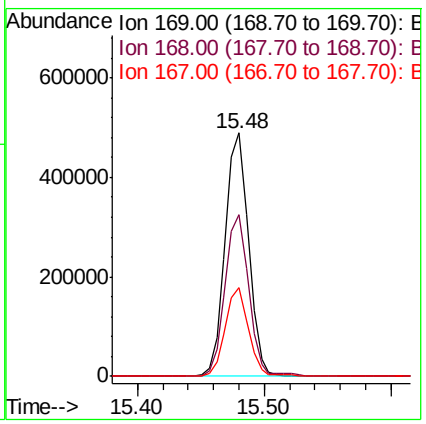


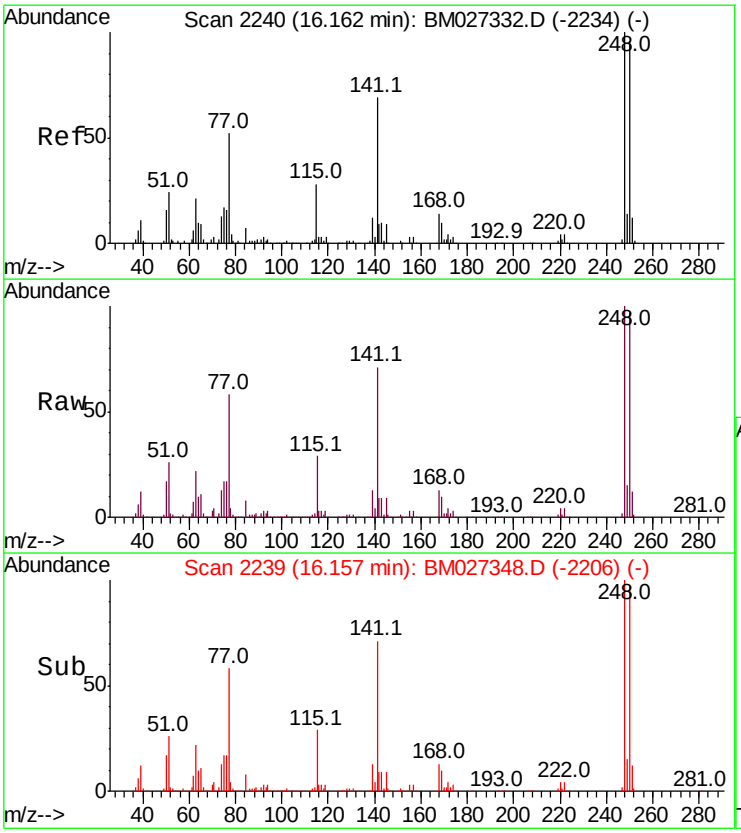
#65
N-Nitrosodiphenylamine
Concen: 17.131 ng/ul
RT: 15.48 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:169 Resp: 625356

Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.2	81.4
167	36.3	29.0	43.4

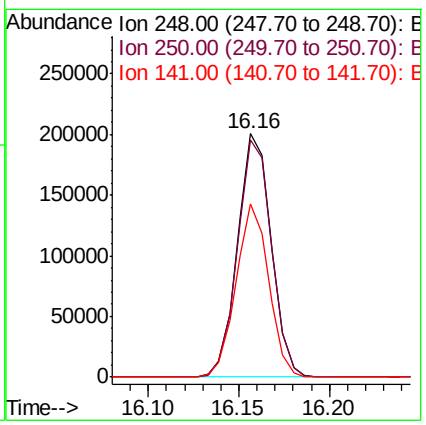


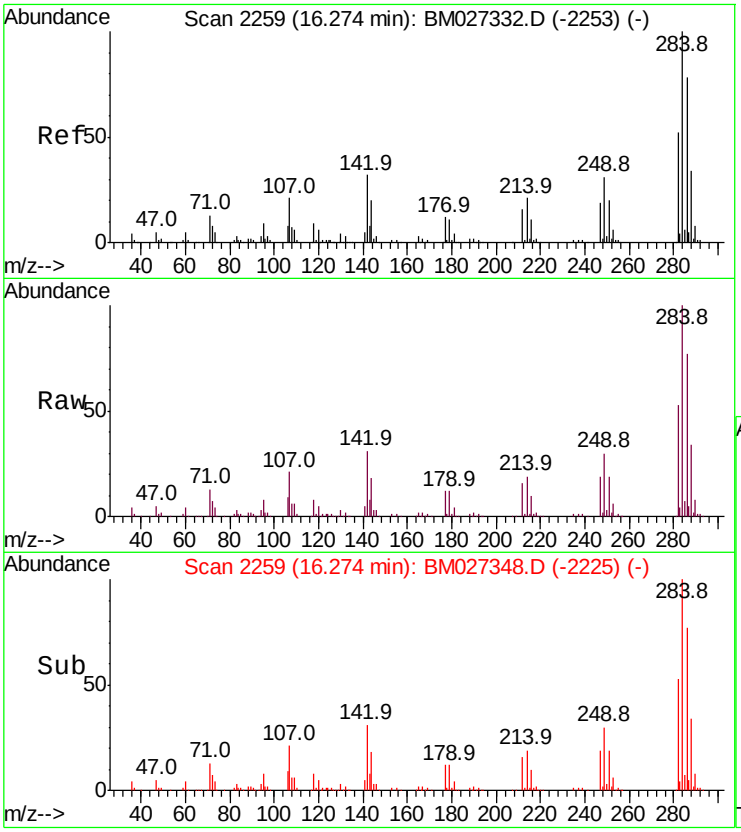


#66
4-Bromophenyl-phenylether
Concen: 17.277 ng/ul
RT: 16.16 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:248 Resp: 258904

Ion	Ratio	Lower	Upper
248	100		
250	97.4	80.7	121.1
141	71.1	55.8	83.8



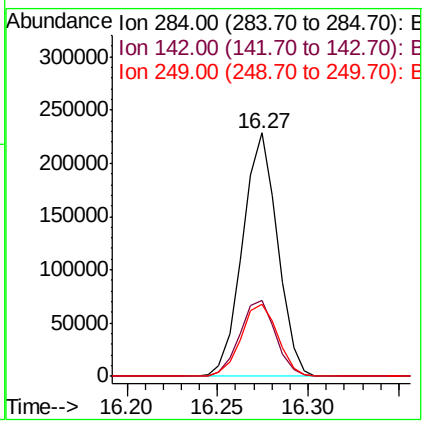


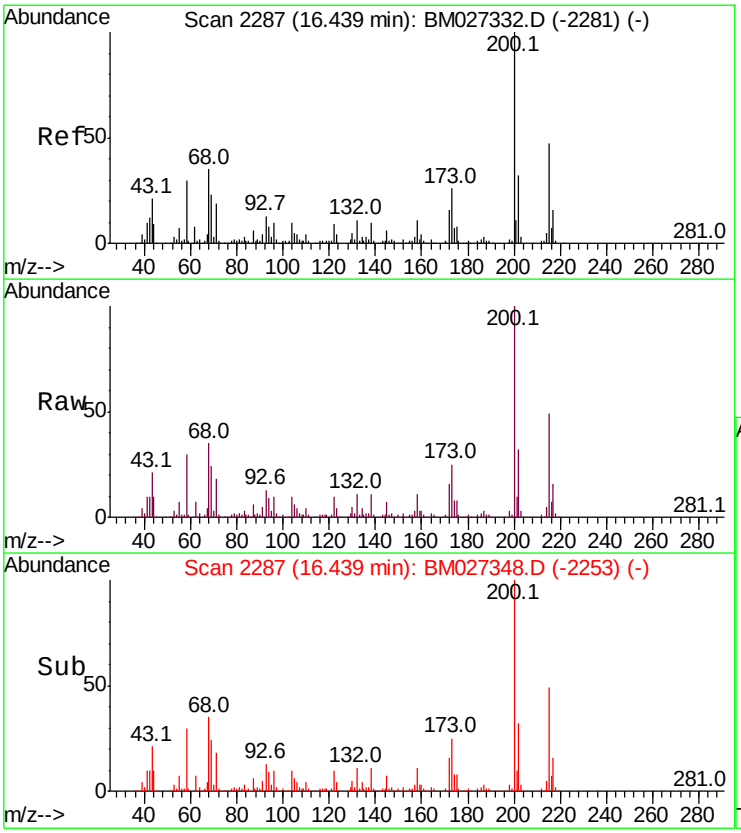
#67
Hexachlorobenzene
Concen: 16.868 ng/ul
RT: 16.27 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:284 Resp: 306012

Ion	Ratio	Lower	Upper
284	100		
142	30.9	27.4	41.2
249	29.6	25.6	38.4

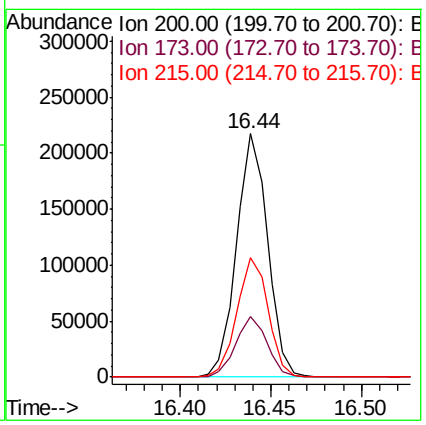


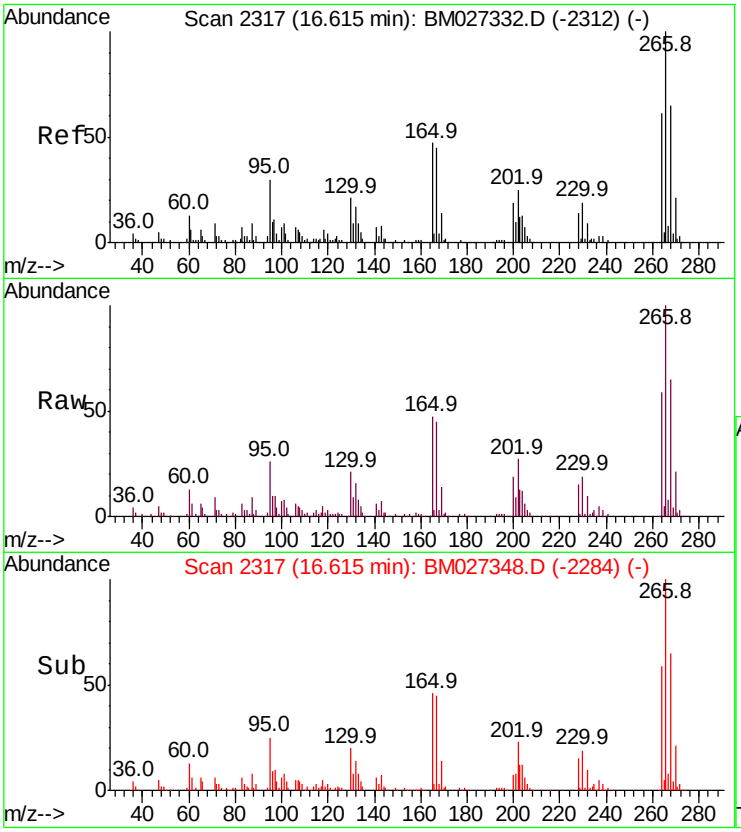


#68
Atrazine
Concen: 16.433 ng/ul
RT: 16.44 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:200 Resp: 259887

Ion	Ratio	Lower	Upper
200	100		
173	24.8	20.1	30.1
215	49.0	39.0	58.4



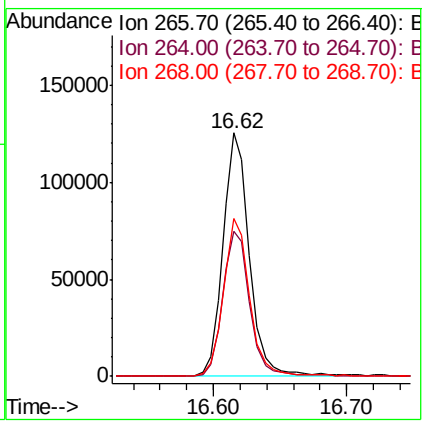


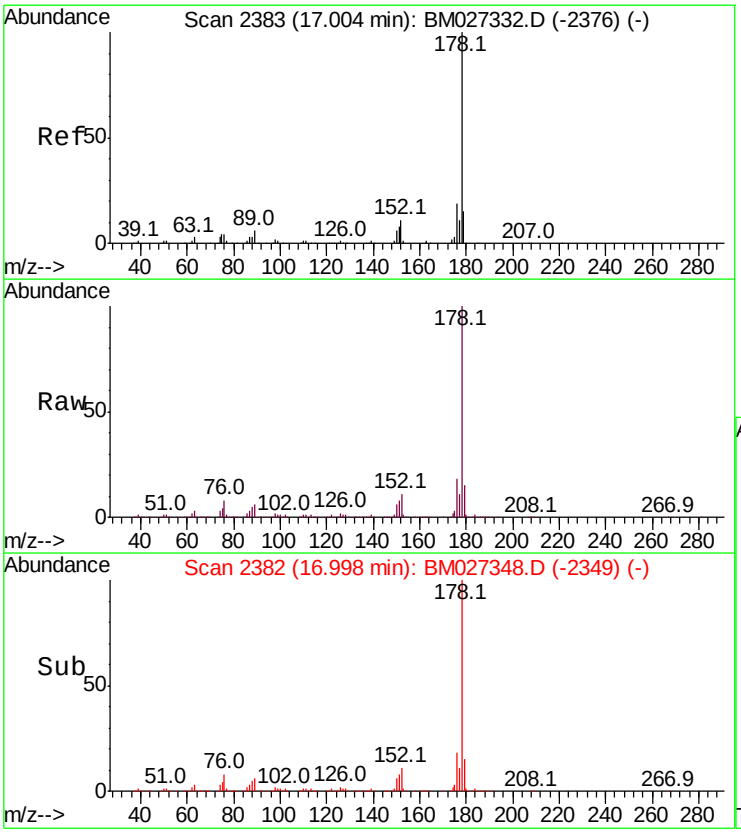
#69
Pentachlorophenol
Concen: 15.621 ng/ul
RT: 16.62 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:266 Resp: 173922

Ion	Ratio	Lower	Upper
266	100		
264	59.3	50.0	75.0
268	64.9	49.4	74.0

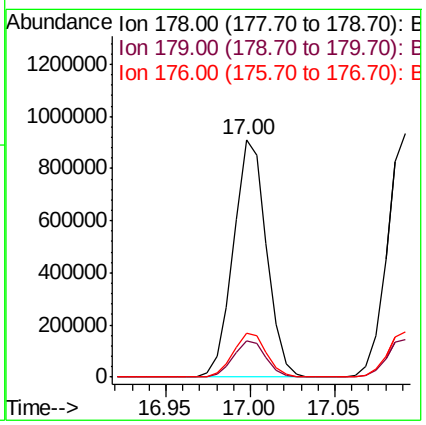


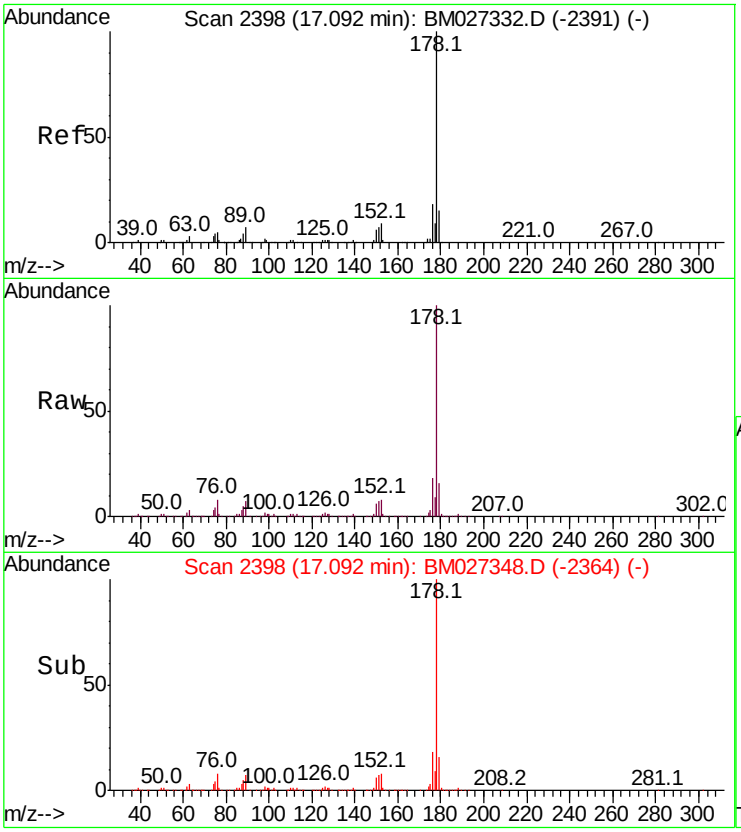


#70
Phenanthrene
Concen: 16.686 ng/ul
RT: 17.00 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:178 Resp: 1237074

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.2	18.4
176	18.3	15.1	22.7



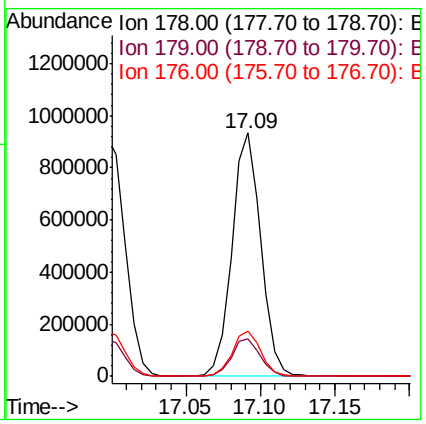


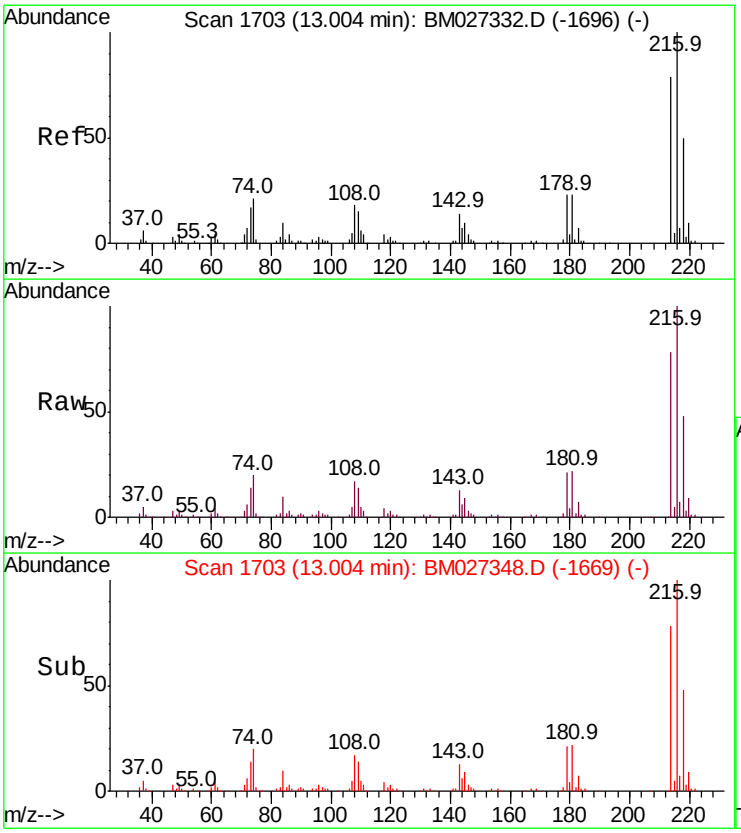
#72
Anthracene
Concen: 16.558 ng/ul
RT: 17.09 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:178 Resp: 1250628

Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.5	18.7
176	18.4	14.6	22.0

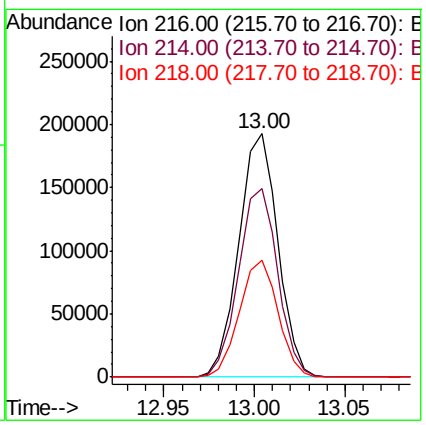


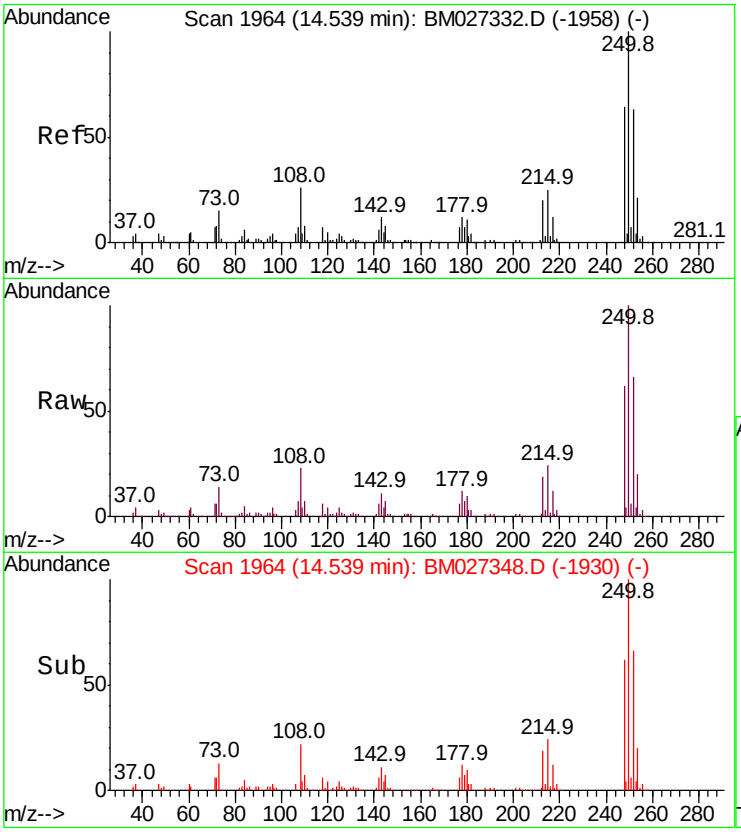


#73
1,2,3,4-Tetrachlorobenzene
Concen: 16.953 ng/uL
RT: 13.00 min Scan# 1703
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:216 Resp: 288870

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.5	95.3
218	48.1	38.4	57.6



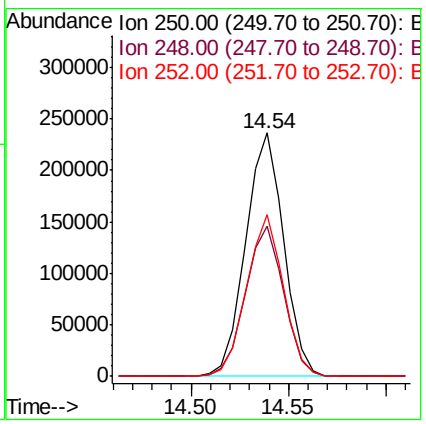


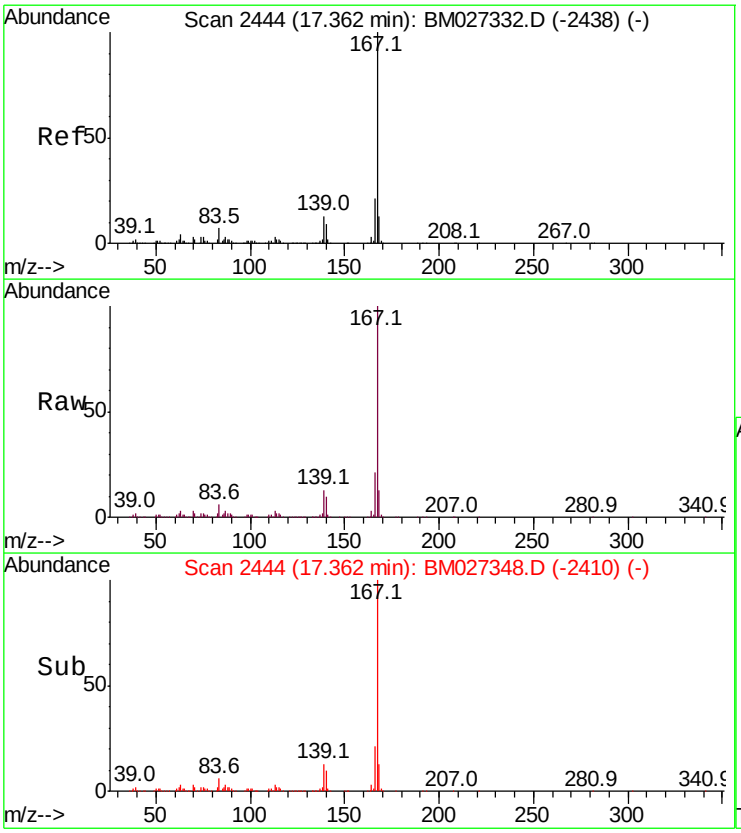
#74
Pentachlorobenzene
Concen: 16.962 ng/uL
RT: 14.54 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:250 Resp: 318733

Ion	Ratio	Lower	Upper
250	100		
248	61.5	49.0	73.6
252	66.4	49.3	73.9

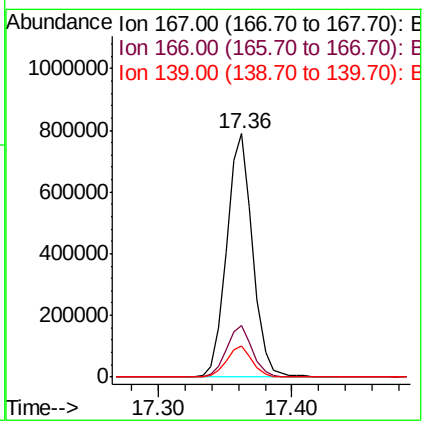


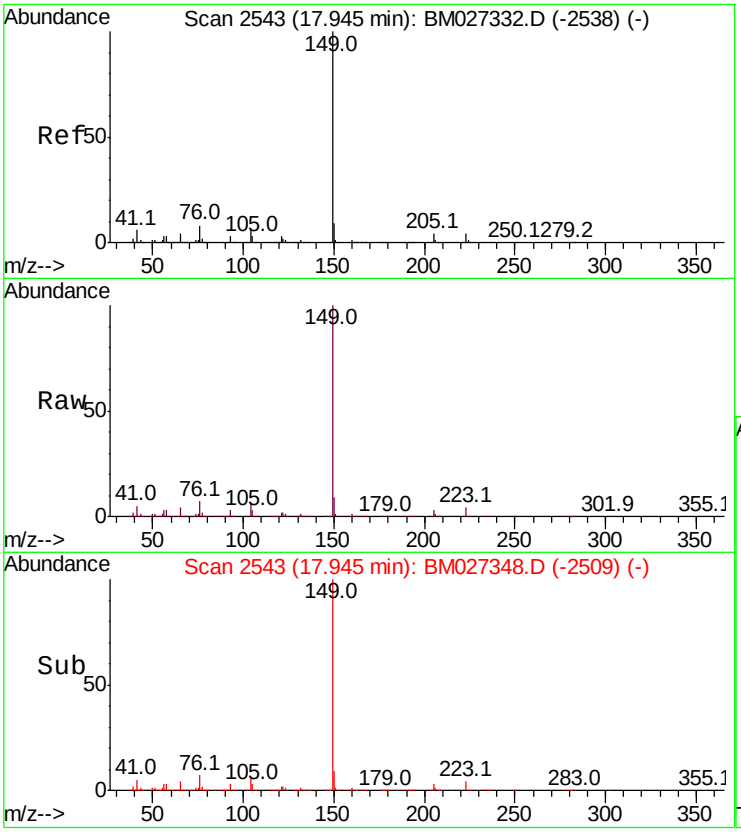


#75
Carbazole
Concen: 16.794 ng/ul
RT: 17.36 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:167 Resp: 1073608

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.8	25.2
139	12.6	10.1	15.1



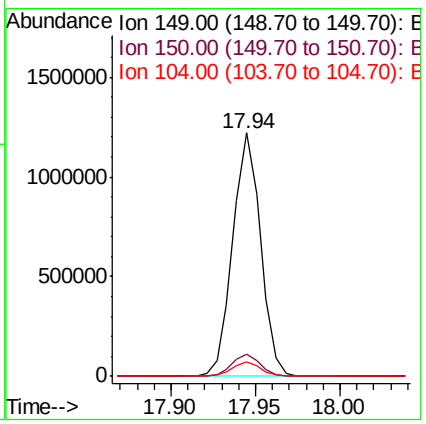


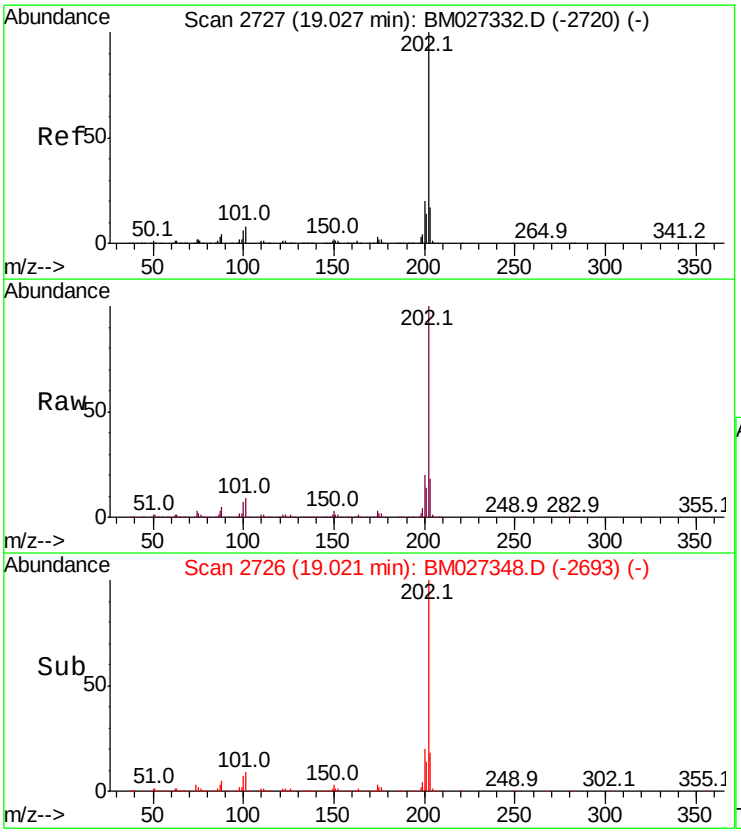
#76
Di-n-butylphthalate
Concen: 17.639 ng/ul
RT: 17.94 min Scan# 2543
Delta R.T. -0.00 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:149 Resp: 1400445

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	6.0	5.1	7.7

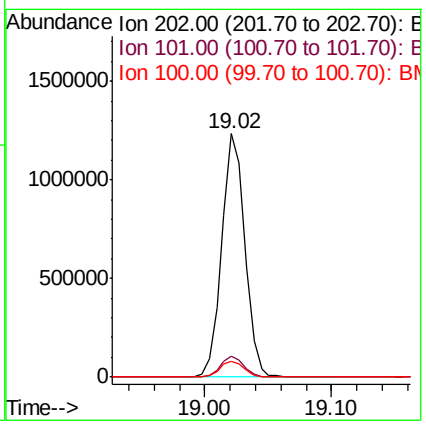


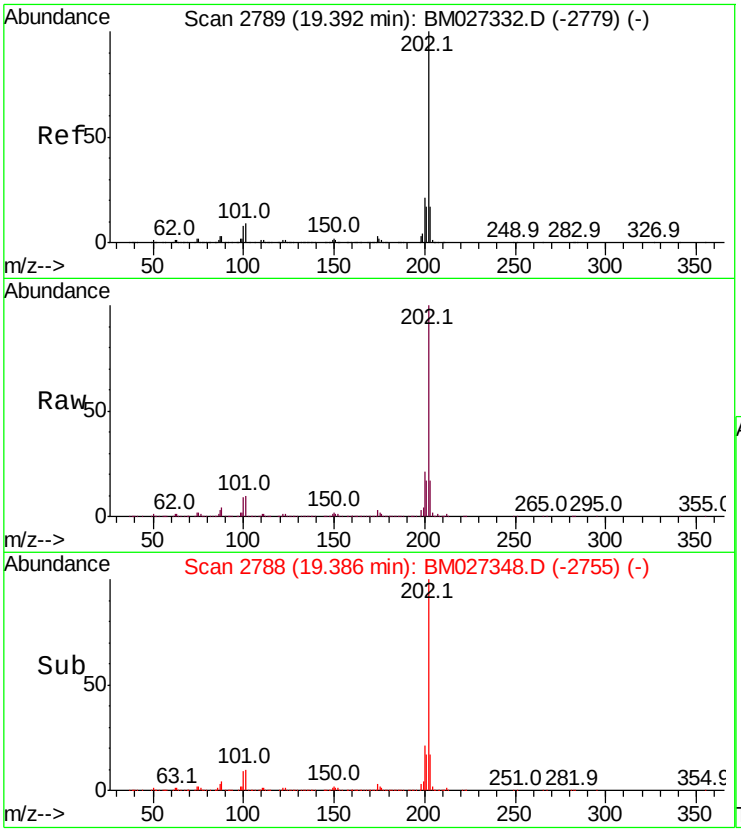


#77
Fluoranthene
Concen: 17.066 ng/ul
RT: 19.02 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:202 Resp: 1559011

Ion	Ratio	Lower	Upper
202	100		
101	8.7	6.2	9.2
100	6.7	5.0	7.6



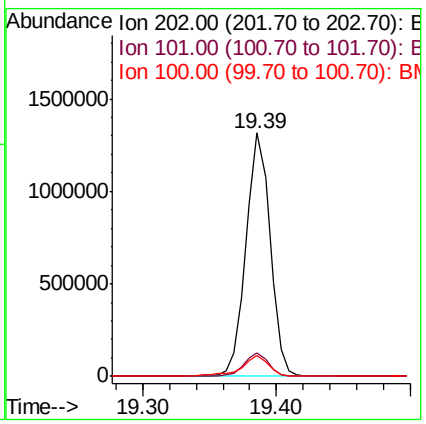


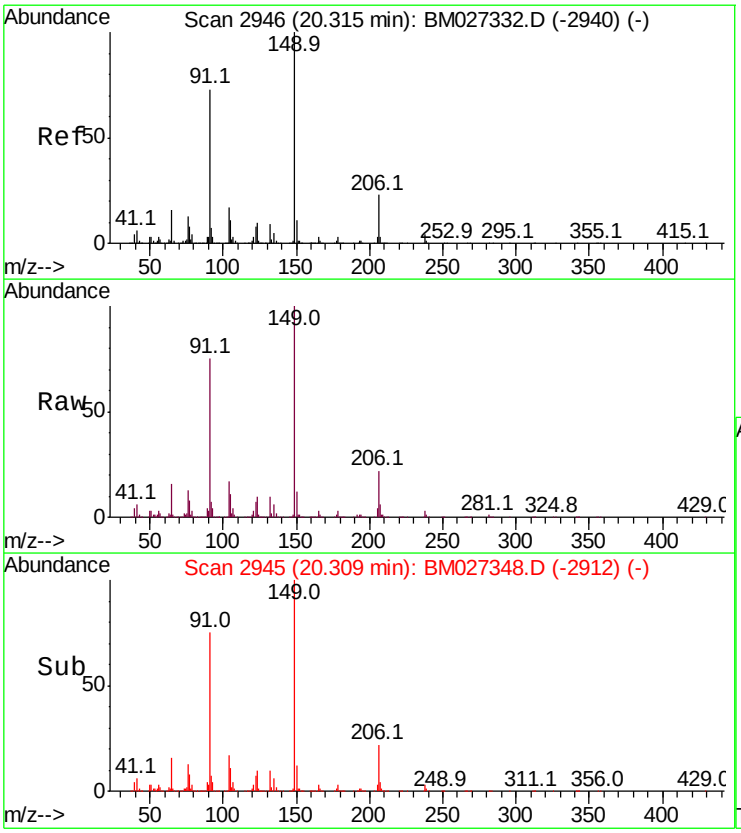
#80
Pyrene
Concen: 18.129 ng/ul
RT: 19.39 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:202 Resp: 1628283

Ion	Ratio	Lower	Upper
202	100		
101	9.9	7.1	10.7
100	8.7	6.1	9.1

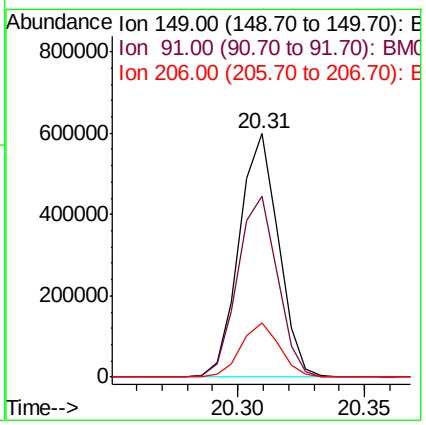


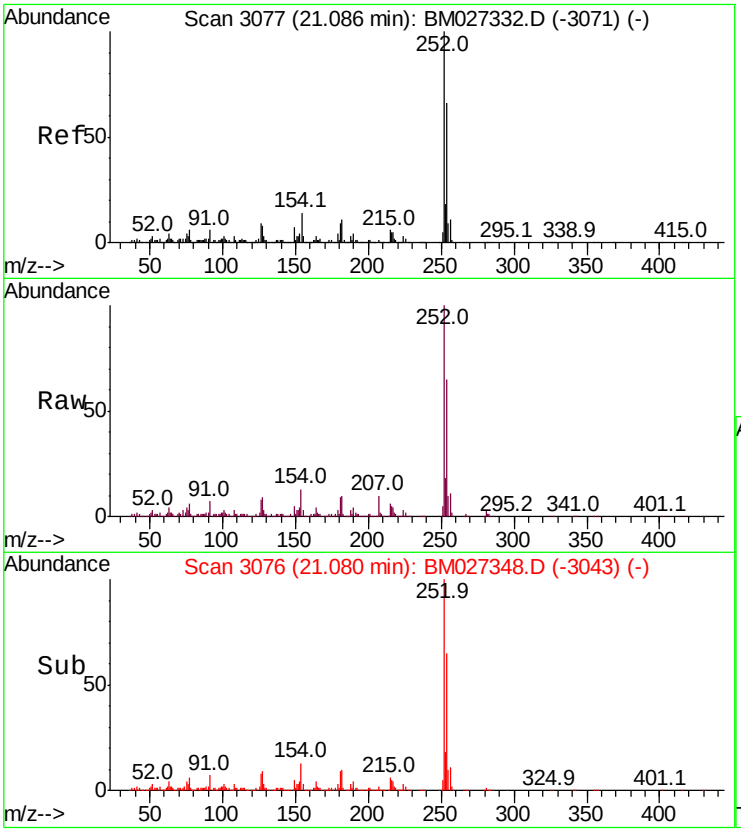


#81
Butylbenzylphthalate
Concen: 18.837 ng/ul
RT: 20.31 min Scan# 2945
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:149 Resp: 647582

Ion	Ratio	Lower	Upper
149	100		
91	74.5	59.4	89.2
206	22.0	18.1	27.1



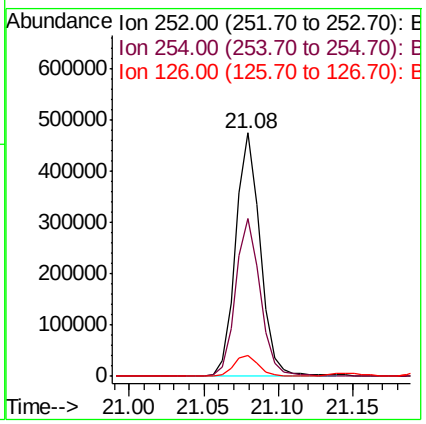


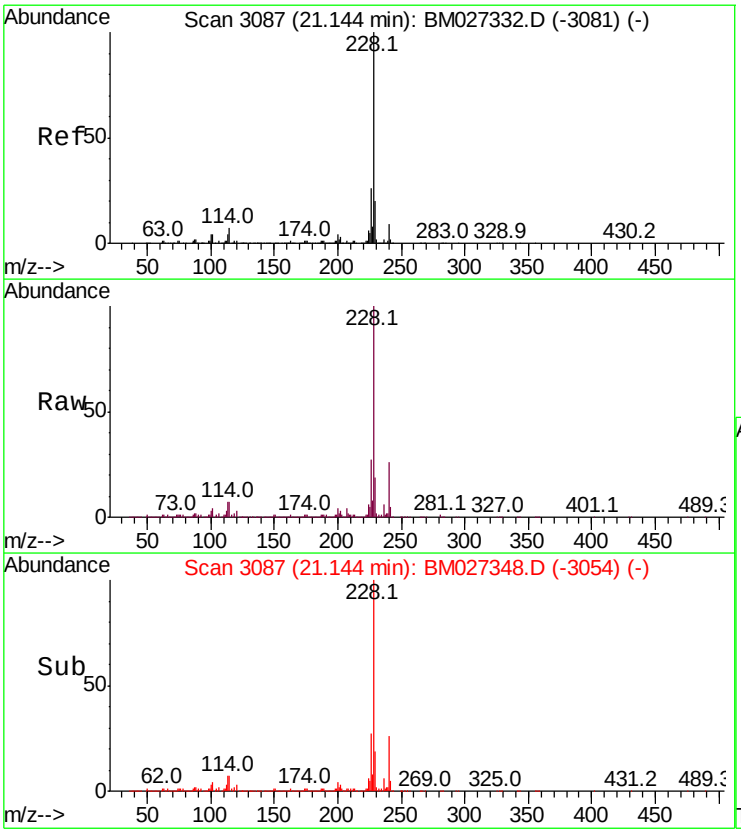
#82
3,3'-Dichlorobenzidine
Concen: 16.758 ng/ul
RT: 21.08 min Scan# 3076
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:252 Resp: 546411

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.6	78.8
126	8.4	6.9	10.3

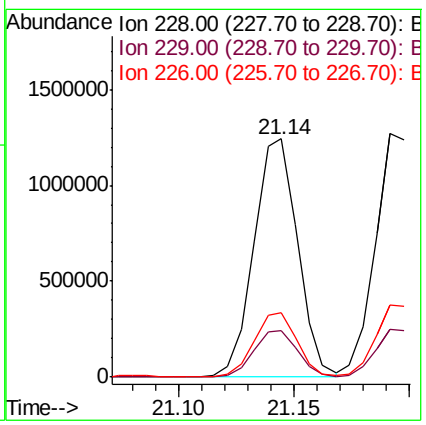


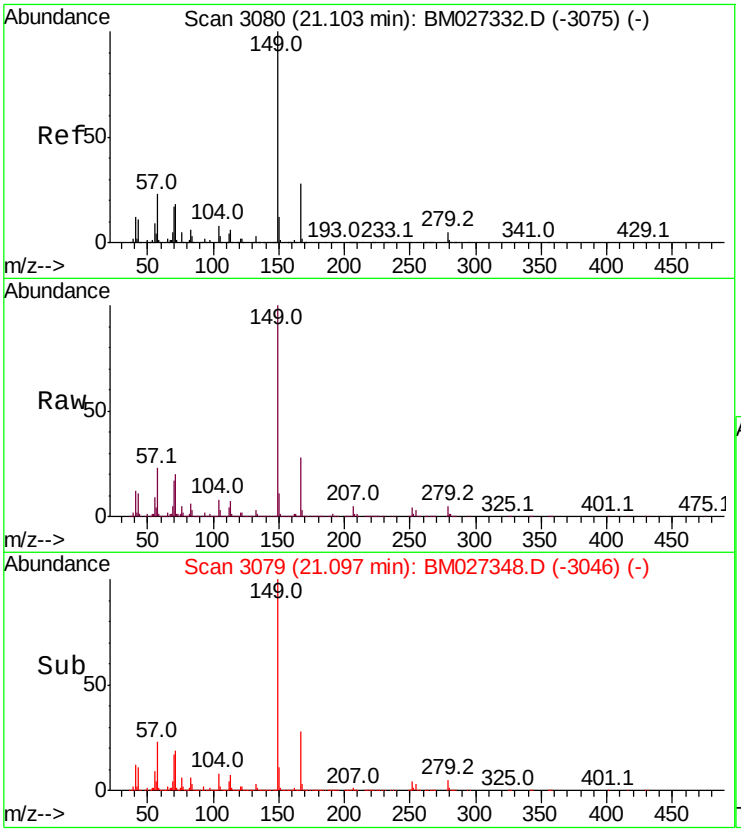


#83
Benzo(a)anthracene
Concen: 17.002 ng/ul
RT: 21.14 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:228 Resp: 1635625

Ion	Ratio	Lower	Upper
228	100		
229	19.4	15.8	23.6
226	27.1	21.5	32.3



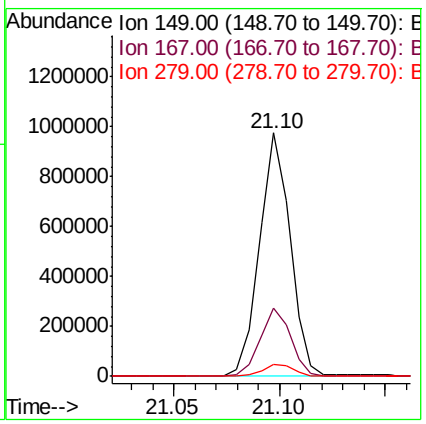


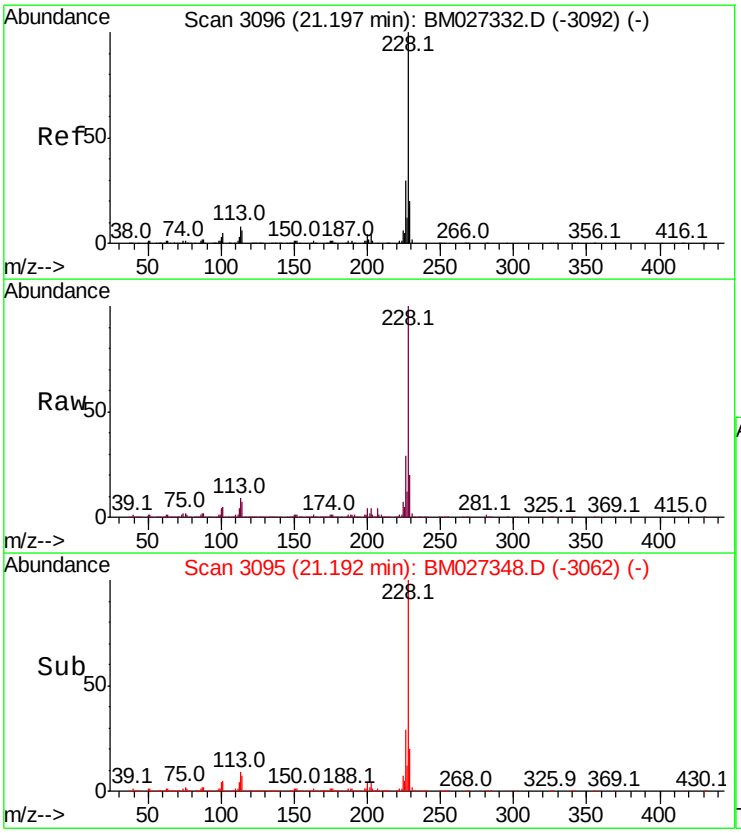
#84
Bis(2-ethylhexyl)phthalate
Concen: 18.428 ng/ul
RT: 21.10 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:149 Resp: 986961

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.7	32.5
279	4.8	3.9	5.9

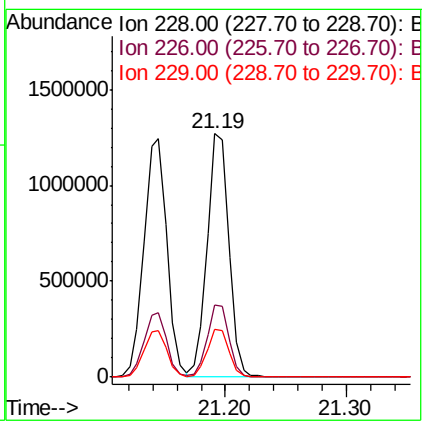


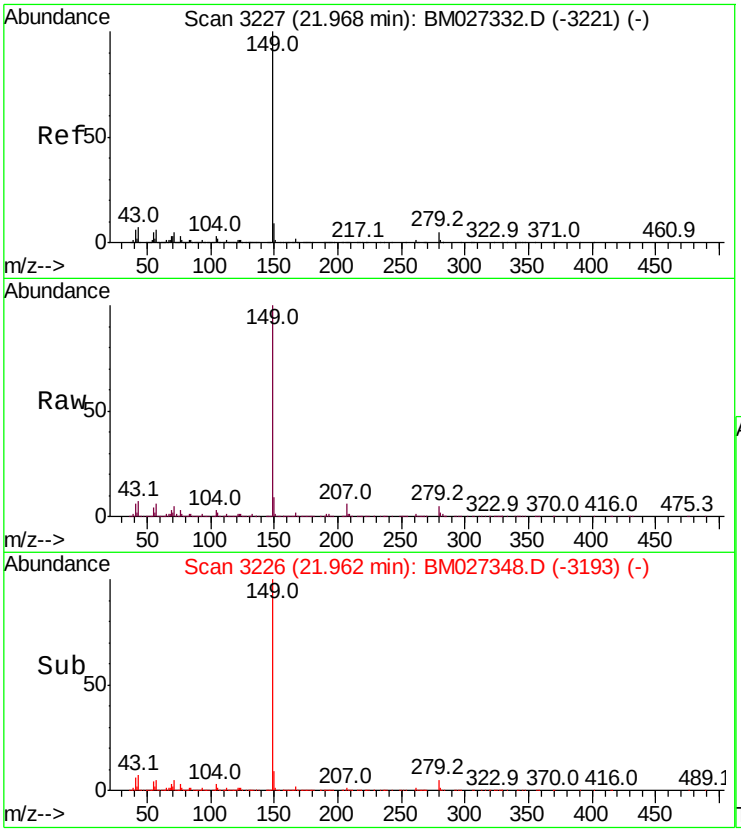


#85
Chrysene
Concen: 16.541 ng/ul
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:228 Resp: 1572210

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.4	35.2
229	19.7	15.8	23.8

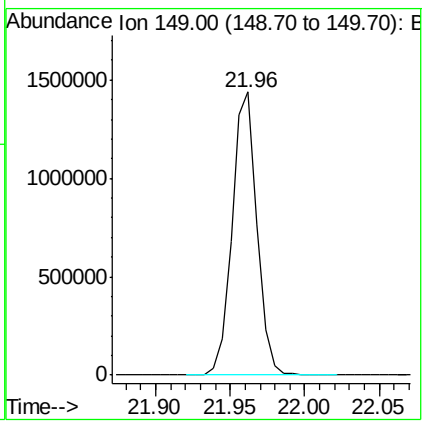


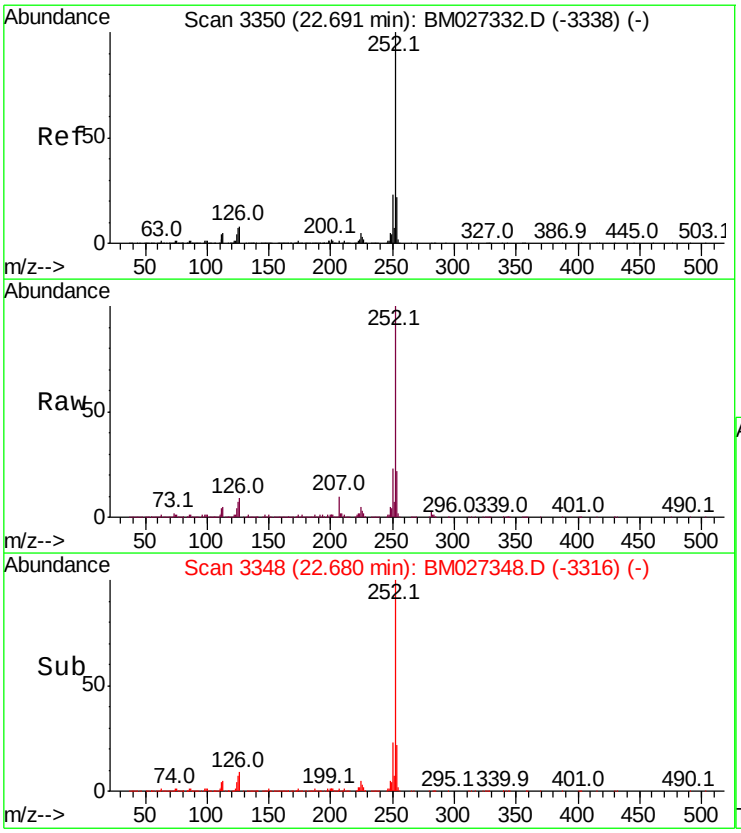


#87
Di-n-octyl phthalate
Concen: 19.906 ng/ul
RT: 21.96 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:149 Resp: 1669644

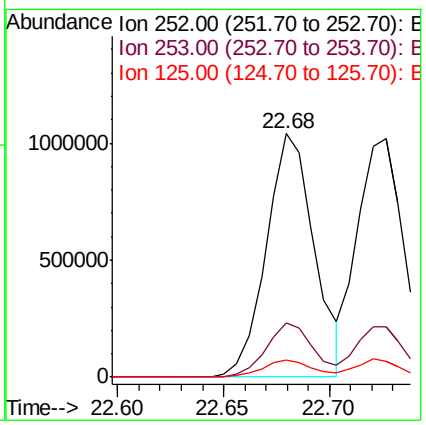


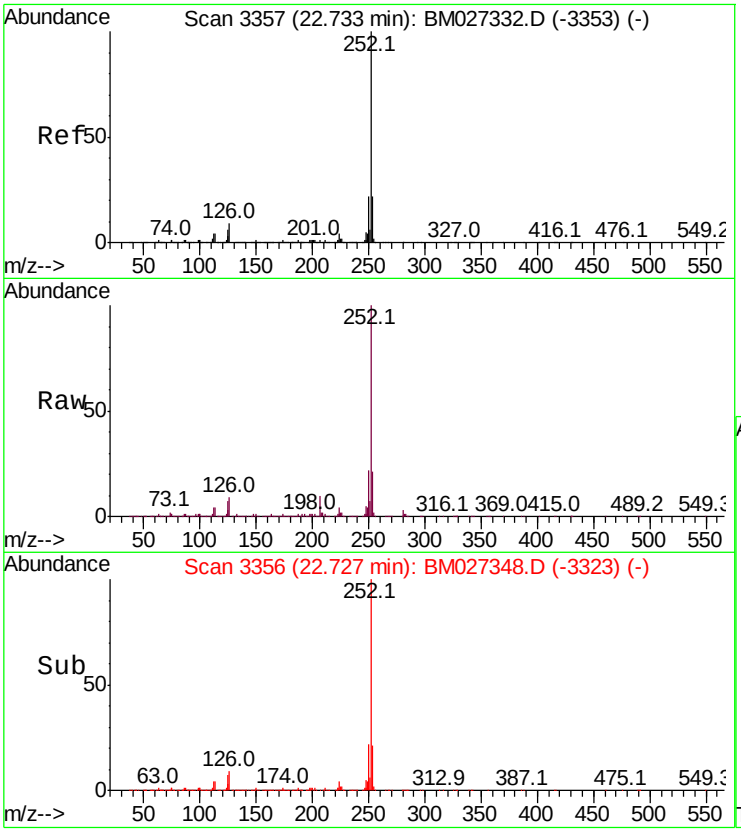


#88
Benzo(b)fluoranthene
Concen: 18.426 ng/ul
RT: 22.68 min Scan# 3348
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:252 Resp: 1643139

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	7.2	5.1	7.7



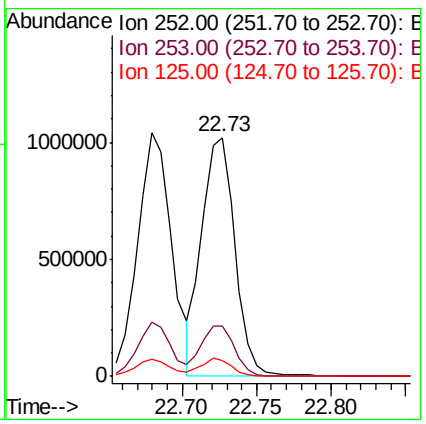


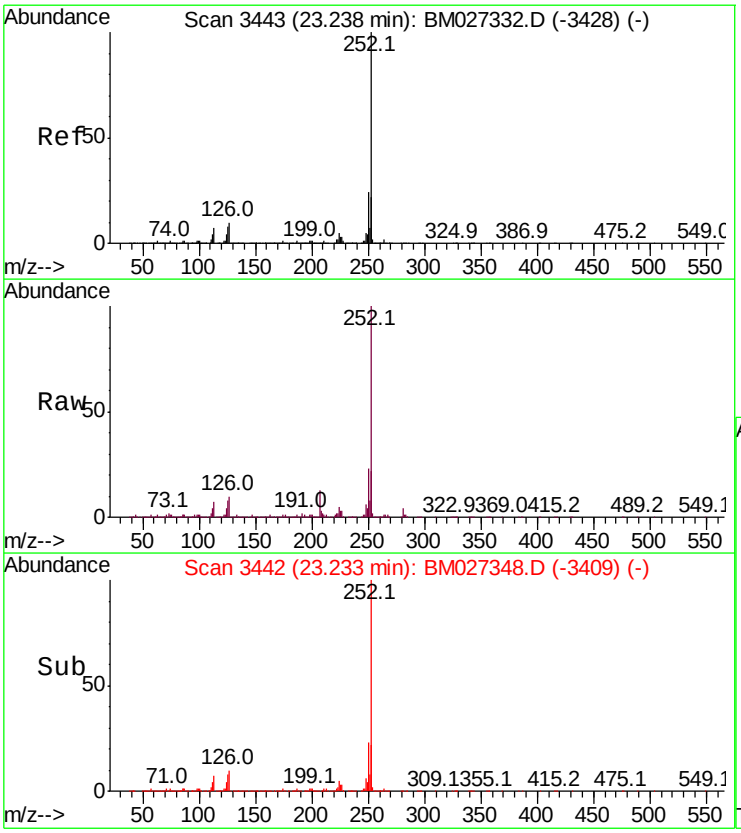
#89
Benzo(k)fluoranthene
Concen: 17.514 ng/ul
RT: 22.73 min Scan# 3356
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:252 Resp: 1565825

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.4	26.0
125	6.8	5.6	8.4

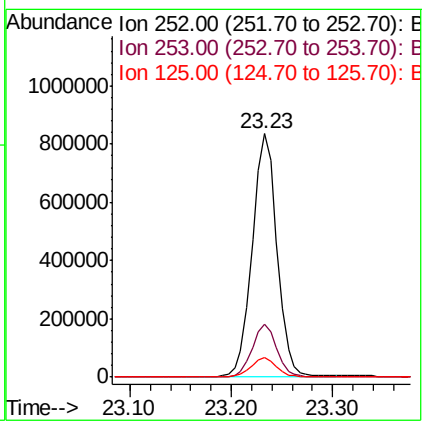


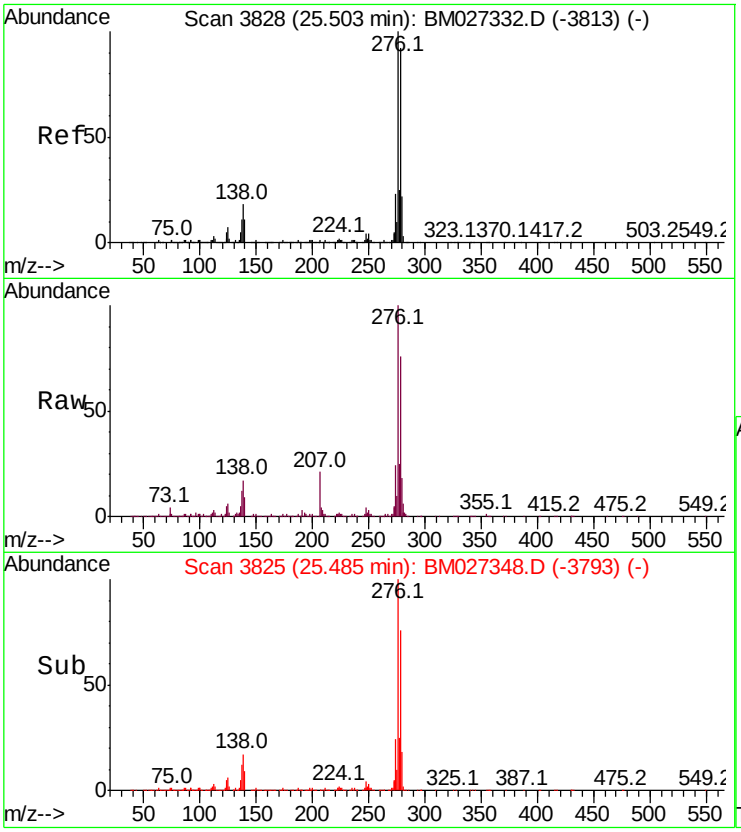


#91
Benzo(a)pyrene
Concen: 17.056 ng/ul
RT: 23.23 min Scan# 3442
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:252 Resp: 1419117

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	7.8	6.6	10.0



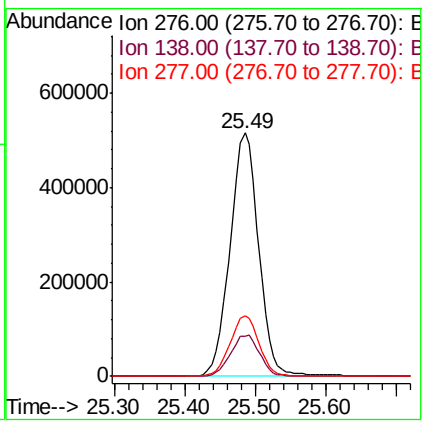


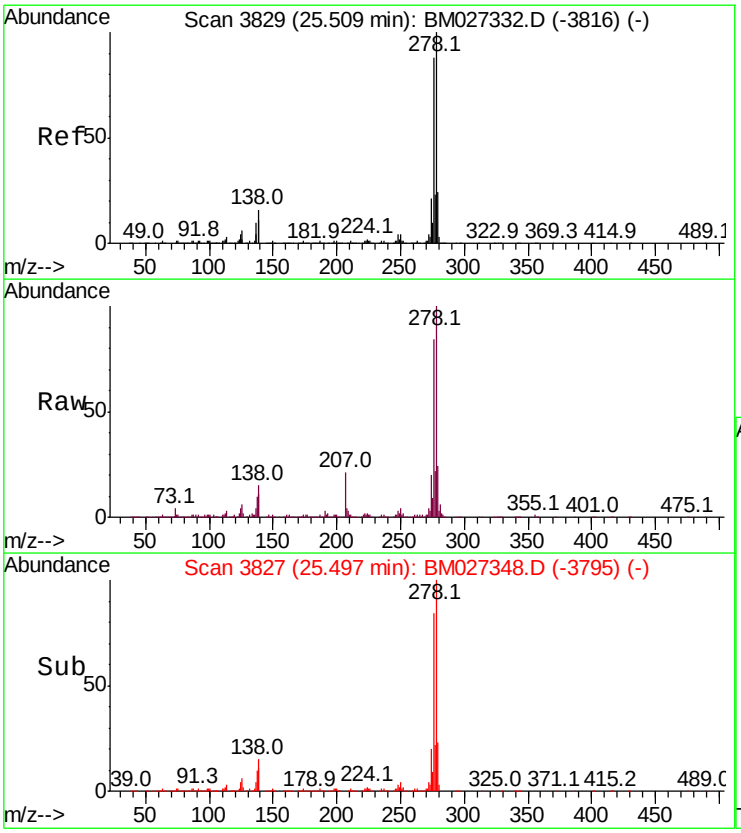
#92
Indeno(1,2,3-cd)pyrene
Concen: 13.300 ng/ul
RT: 25.49 min Scan# 3825
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:276 Resp: 1452761

Ion	Ratio	Lower	Upper
276	100		
138	16.7	14.0	21.0
277	24.8	20.1	30.1

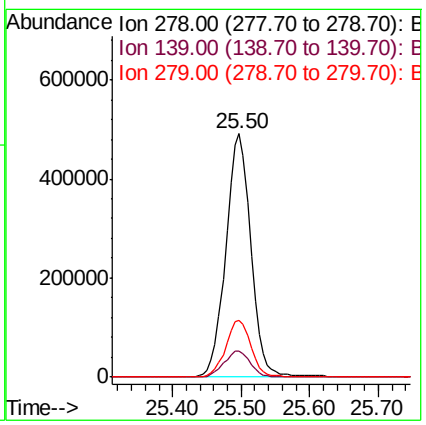


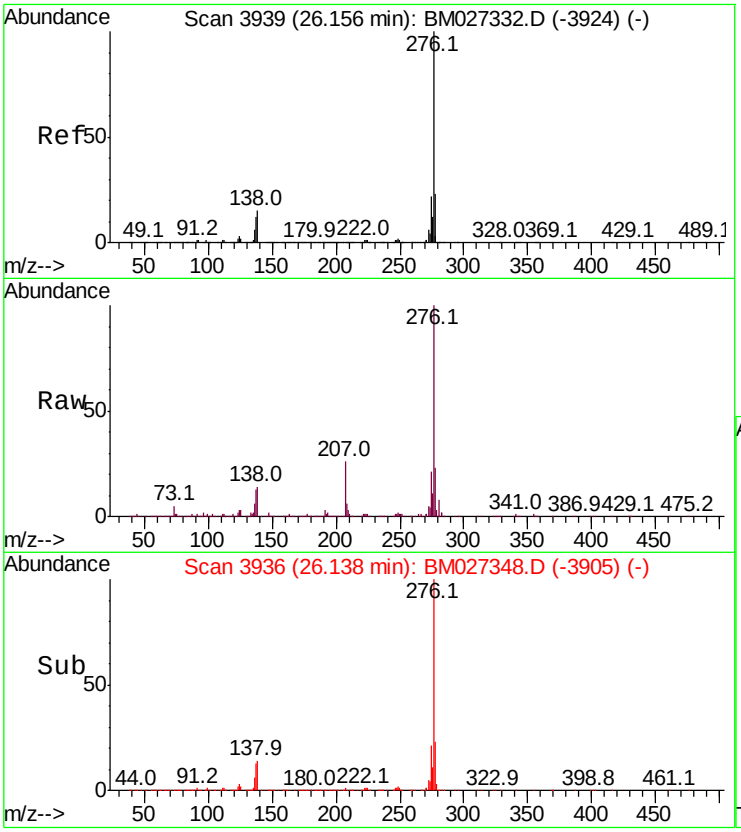


#93
Dibenzo(a,h)anthracene
Concen: 13.466 ng/ul
RT: 25.50 min Scan# 3827
Delta R.T. -0.01 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Tgt Ion:278 Resp: 1244036

Ion	Ratio	Lower	Upper
278	100		
139	10.7	9.2	13.8
279	23.5	19.0	28.6





#94
Benzo(g,h,i)perylene
Concen: 12.590 ng/ul
RT: 26.14 min Scan# 3936
Delta R.T. -0.02 min
Lab File: BM027348.D
Acq: 05 Sep 2020 02:01

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion:276 Resp: 1149343

Ion	Ratio	Lower	Upper
276	100		
138	14.3	12.2	18.2
277	23.4	18.6	28.0