Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082219\
Data File : BG042418.D
Acq On : 23 Aug 2019 2:02
Operator : HP/JU
Sample : K4421-13MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

Manual Integrations APPROVED
Jagrut
8/23/2019 2:54:22 PM

Quant Time: Aug 23 05:36:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	104485	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	418398	20.00	ng		0.00
39) Acenaphthene-d10	14.66	164	232773	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	479608	20.00	ng		0.00
76) Chrysene-d12	21.70	240	474451	20.00	ng		0.00
87) Perylene-d12	24.94	264	555636	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	640347	124.12	ng		0.00
7) Phenol-d6	7.17	99	751776	107.88	ng		0.00
23) Nitrobenzene-d5	9.17	82	420831	69.51	ng		0.00
42) 2,4,6-Tribromophenol	16.16	330	362368	109.53	ng		0.00
45) 2-Fluorobiphenyl	13.28	172	1082815	78.68	ng		0.00
79) Terphenyl-d14	20.03	244	1695068	77.24	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	58658	27.245	ng		95
3) Pyridine	3.82	79	149108	27.009	ng		93
4) n-Nitrosodimethylamine	3.74	42	58008	29.419	ng		83
6) Aniline	7.32	93	142014	15.279	ng		99
8) 2-Chlorophenol	7.57	128	180456	28.862	ng		96
9) Benzaldehyde	7.13	77	65969	18.909	ng		95
10) Phenol	7.20	94	217811	30.741	ng		97
11) bis(2-Chloroethyl)ether	7.41	93	167408	30.085	ng		98
12) 1,3-Dichlorobenzene	7.89	146	233621	29.372	ng		98
13) 1,4-Dichlorobenzene	8.04	146	227143	28.193	ng		99
14) 1,2-Dichlorobenzene	8.36	146	192039	24.890	ng		99
15) Benzyl Alcohol	8.24	79	133113	26.551	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.53	45	218214	28.933	ng		100
17) 2-Methylphenol	8.45	107	146247	28.023	ng		96
18) Hexachloroethane	9.09	117	68617	24.878	ng		96
19) n-Nitroso-di-n-propylamine	8.81	70	113400	25.118	ng		97
20) 3+4-Methylphenols	8.78	107	216114	29.927	ng		98
22) Acetophenone	8.83	105	242707	27.122	ng	#	99
24) Nitrobenzene	9.22	77	171035	27.896	ng		97
25) Isophorone	9.74	82	386231	32.323	ng		98
26) 2-Nitrophenol	9.93	139	103734	26.999	ng		98
27) 2,4-Dimethylphenol	9.99	122	167736	31.692	ng		96
28) bis(2-Chloroethoxy)methane	10.22	93	203132	26.972	ng		99
29) 2,4-Dichlorophenol	10.47	162	233991	33.791	ng		97
30) 1,2,4-Trichlorobenzene	10.69	180	247265	29.092	ng		97
31) Naphthalene	10.87	128	654093	33.672	ng		99
32) Benzoic acid	10.10	122	10171m	10.367	ng		
33) 4-Chloroaniline	10.98	127	154471	17.226	ng		98
34) Hexachlorobutadiene	11.17	225	140453	24.588	ng		97
35) Caprolactam	11.75	113	60671	26.258	ng		96
36) 4-Chloro-3-methylphenol	12.12	107	195431	29.730	ng		97
37) 2-Methylnaphthalene	12.49	142	423184	27.131	ng		99
38) 1-Methylnaphthalene	12.71	142	382827	25.839	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	238524	31.909	ng		99

Quantitation Report (QT Reviewed)

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Manual Integrations APPROVED
Jagrut
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Quant Time: Aug 23 05:36:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 22 14:29:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	151911	38.687 ng	99
43) 2,4,6-Trichlorophenol	13.10	196	166107	32.875 ng	96
44) 2,4,5-Trichlorophenol	13.18	196	182133	34.784 ng	97
46) 1,1'-Biphenyl	13.49	154	515637	34.269 ng	99
47) 2-Chloronaphthalene	13.53	162	424606	32.727 ng	98
48) 2-Nitroaniline	13.74	65	105945	33.863 ng	97
49) Acenaphthylene	14.39	152	644813	33.035 ng	99
50) Dimethylphthalate	14.11	163	673038	40.073 ng	100
51) 2,6-Dinitrotoluene	14.23	165	125149	32.147 ng	94
52) Acenaphthene	14.73	154	381931	32.224 ng	99
53) 3-Nitroaniline	14.56	138	103880	26.681 ng	92
54) 2,4-Dinitrophenol	14.77	184	16793	12.160 ng	97
55) Dibenzofuran	15.06	168	640067	32.625 ng	100
56) 4-Nitrophenol	14.89	139	206784	74.744 ng	96
57) 2,4-Dinitrotoluene	15.03	165	172129	30.876 ng	98
58) Fluorene	15.71	166	543932	33.916 ng	98
59) 2,3,4,6-Tetrachlorophenol	15.29	232	168658m	32.572 ng	
60) Diethylphthalate	15.48	149	504256	30.713 ng	99
61) 4-Chlorophenyl-phenylether	15.70	204	299774	31.008 ng	99
62) 4-Nitroaniline	15.73	138	133669	32.078 ng	95
63) Azobenzene	16.00	77	396708	35.262 ng	96
65) 4,6-Dinitro-2-methylphenol	15.80	198	37857	12.590 ng	91
66) n-Nitrosodiphenylamine	15.91	169	487352	36.950 ng	99
67) 4-Bromophenyl-phenylether	16.60	248	191871	31.540 ng	99
68) Hexachlorobenzene	16.73	284	201426	30.458 ng	94
69) Atrazine	16.87	200	174316	37.373 ng	99
70) Pentachlorophenol	17.07	266	213429	62.113 ng	97
71) Phenanthrene	17.46	178	897069	37.656 ng	99
72) Anthracene	17.55	178	871796	36.657 ng	100
73) Carbazole	17.82	167	759254	35.821 ng	99
74) Di-n-butylphthalate	18.38	149	871222	34.772 ng	100
75) Fluoranthene	19.47	202	1137053	39.109 ng	99
77) Benzidine	19.65	184	131000	9.630 ng	98
78) Pyrene	19.83	202	1118202	38.442 ng	99
80) Butylbenzylphthalate	20.71	149	410826	35.908 ng	99
81) Benzo(a)anthracene	21.67	228	1032359	35.769 ng	99
82) 3,3'-Dichlorobenzidine	21.58	252	241471	20.803 ng	97
83) Chrysene	21.74	228	1002046	36.000 ng	99
84) Bis(2-ethylhexyl)phthalate	21.58	149	607976	38.273 ng	100
85) Di-n-octyl phthalate	22.80	149	974997	35.686 ng	99
86) Indeno(1,2,3-cd)pyrene	28.65	276	1246469	32.952 ng	99
88) Benzo(b)fluoranthene	23.91	252	1108236	36.280 ng	100
89) Benzo(k)fluoranthene	23.98	252	1058273	36.042 ng	99
90) Benzo(a)pyrene	24.79	252	1093340	37.719 ng	98
91) Dibenzo(a,h)anthracene	28.71	278	990199	33.739 ng	97
92) Benzo(g,h,i)perylene	29.80	276	1085185	36.970 ng	98

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

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Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

Manual Integrations APPROVED
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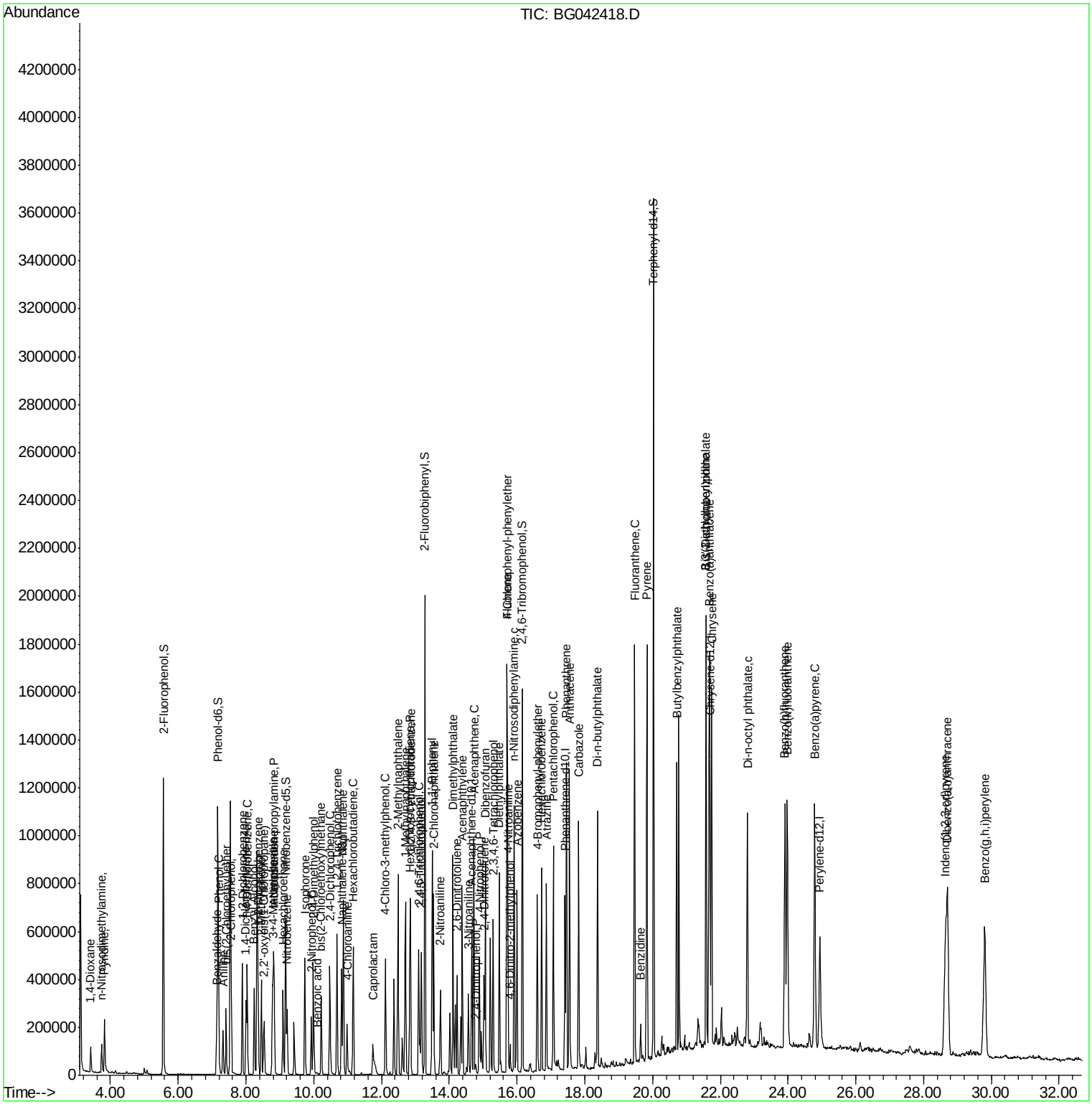
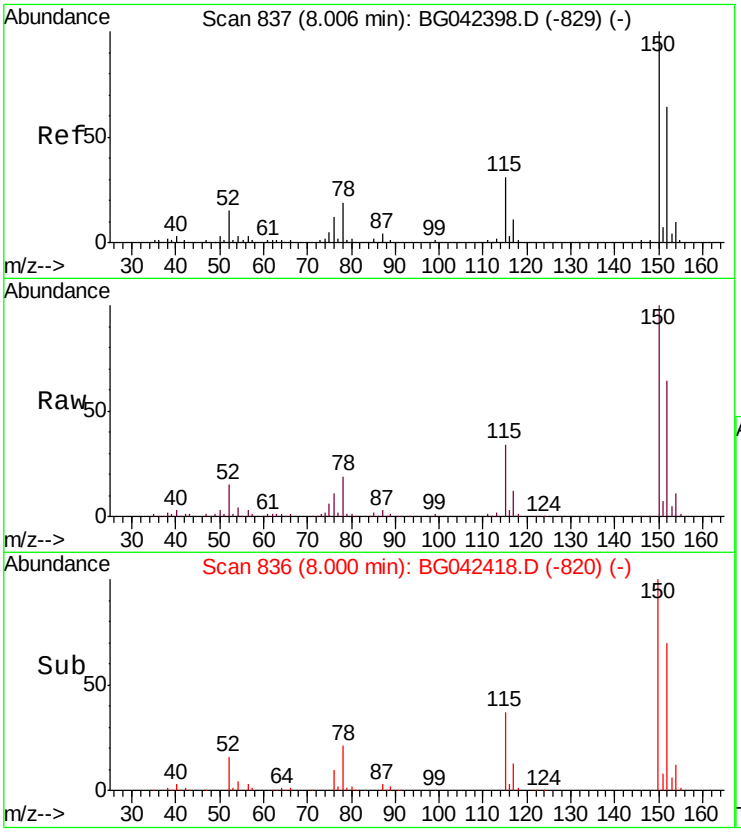
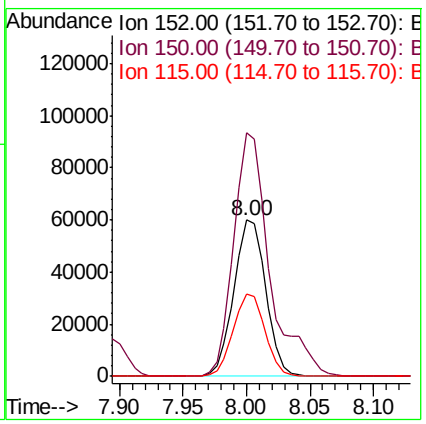




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.00 min Scan# 836
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:152 Resp: 104485

Ion	Ratio	Lower	Upper
152	100		
150	155.6	125.4	188.0
115	52.3	38.5	57.7



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

Manual Integrations APPROVED
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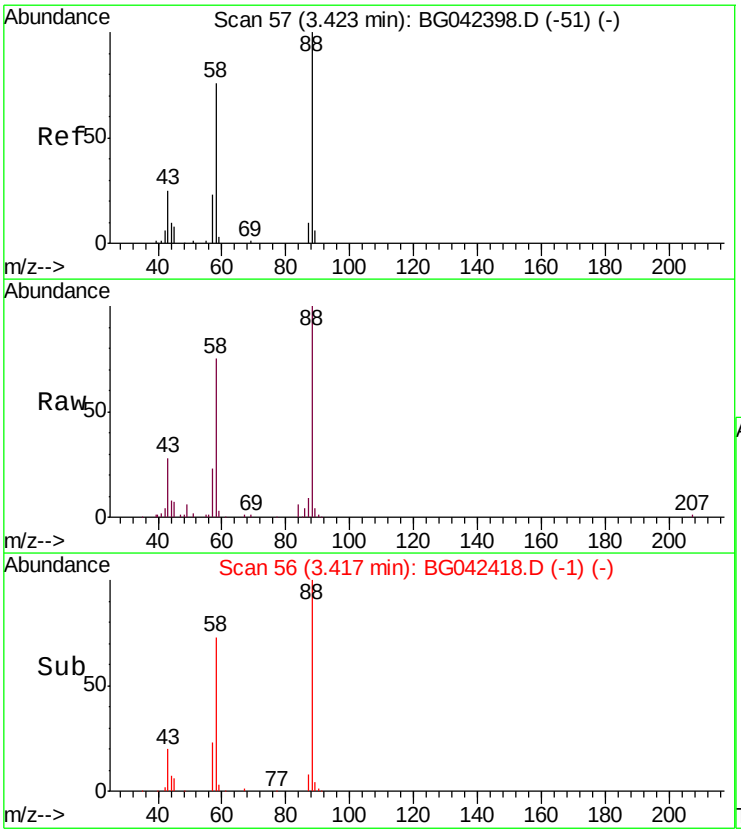
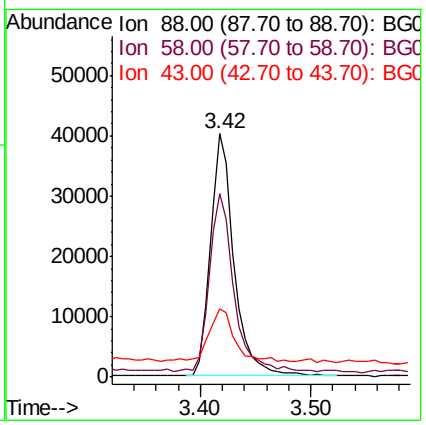
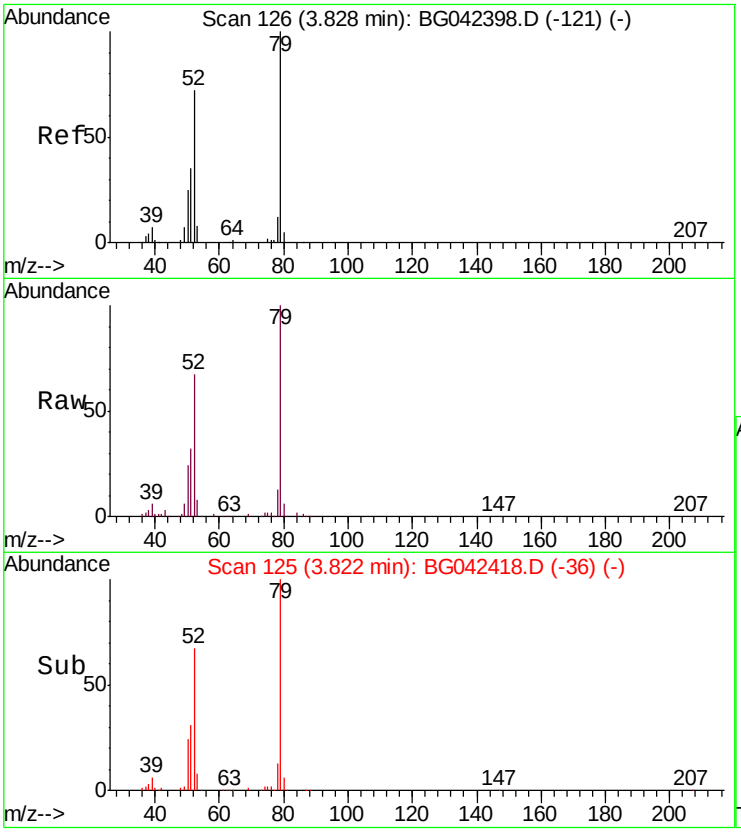


#2
1,4-Dioxane
Concen: 27.245 ng
RT: 3.42 min Scan# 56
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 88 Resp: 58658

Ion	Ratio	Lower	Upper
88	100		
58	77.7	58.3	87.5
43	22.9	20.2	30.2

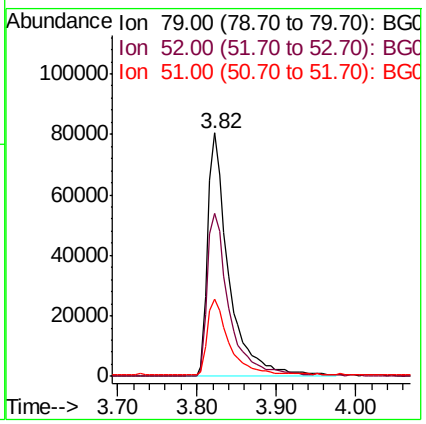




#3
Pyridine
Concen: 27.009 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 79 Resp: 149108

Ion	Ratio	Lower	Upper
79	100		
52	66.7	57.7	86.5
51	31.9	28.8	43.2



Instrument :
BNA_G
ClientSampleId :
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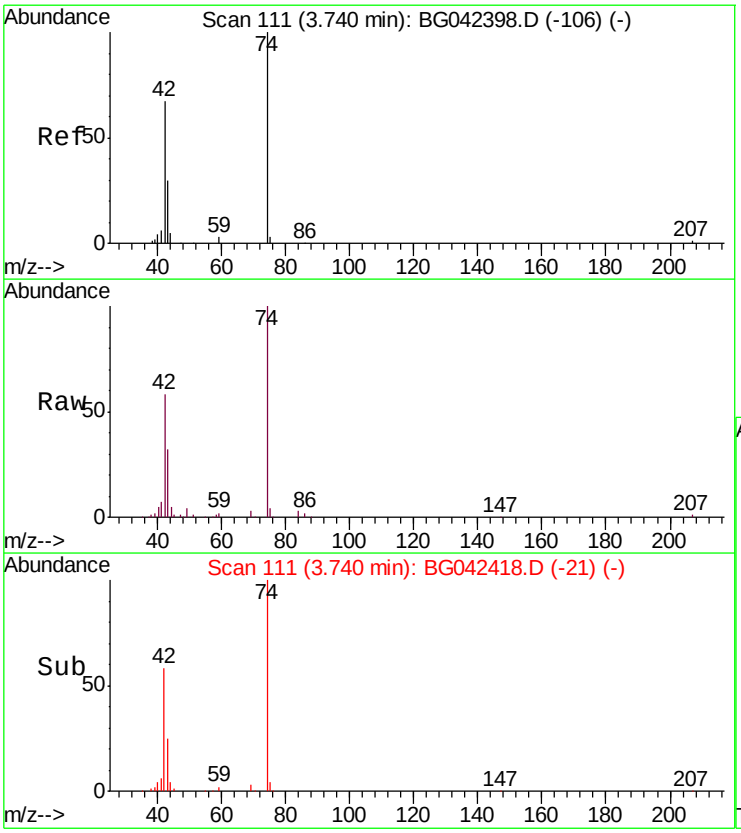
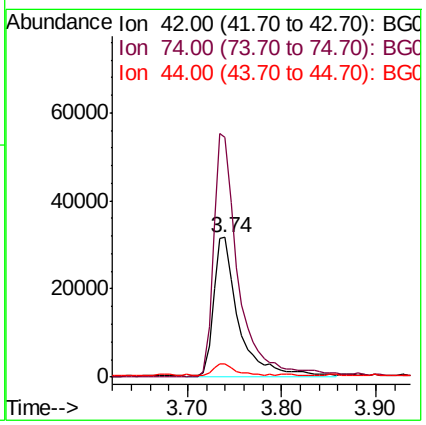
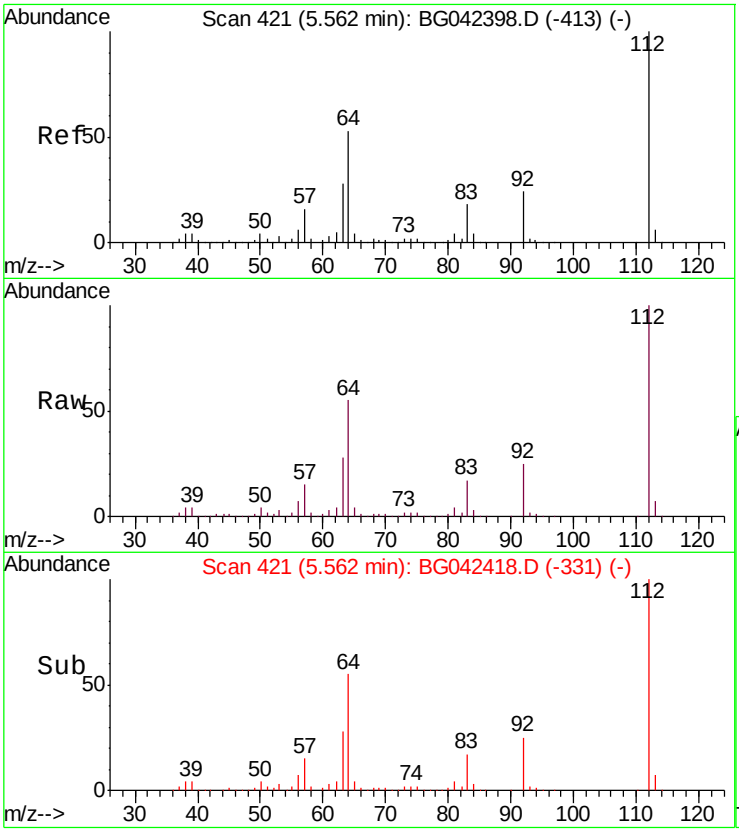


#4
n-Nitrosodimethylamine
Concen: 29.419 ng
RT: 3.74 min Scan# 111
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 42 Resp: 58008

Ion	Ratio	Lower	Upper
42	100		
74	171.5	119.6	179.4
44	9.1	6.5	9.7

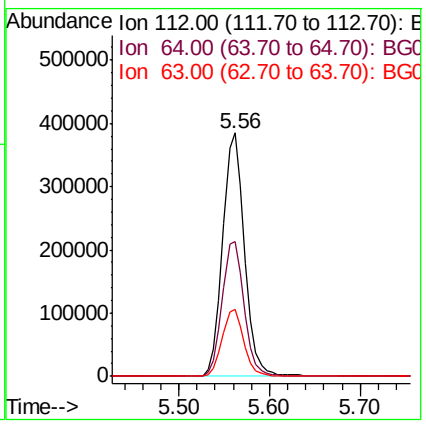




#5
2-Fluorophenol
Concen: 124.122 ng
RT: 5.56 min Scan# 421
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:112 Resp: 640347

Ion	Ratio	Lower	Upper
112	100		
64	55.4	42.8	64.2
63	27.6	22.7	34.1



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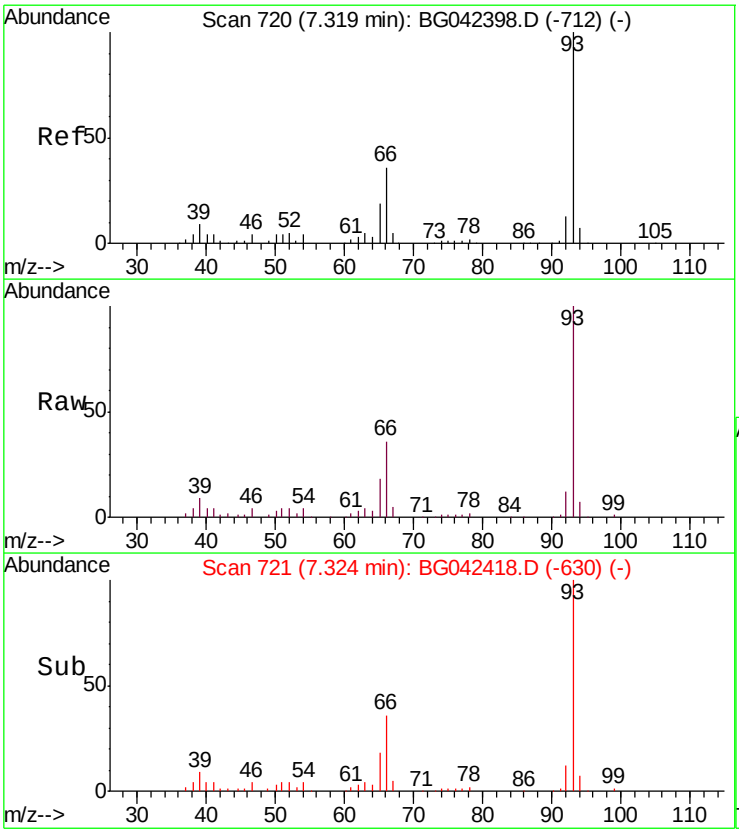
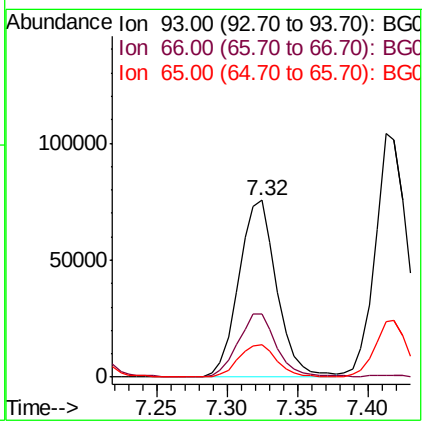
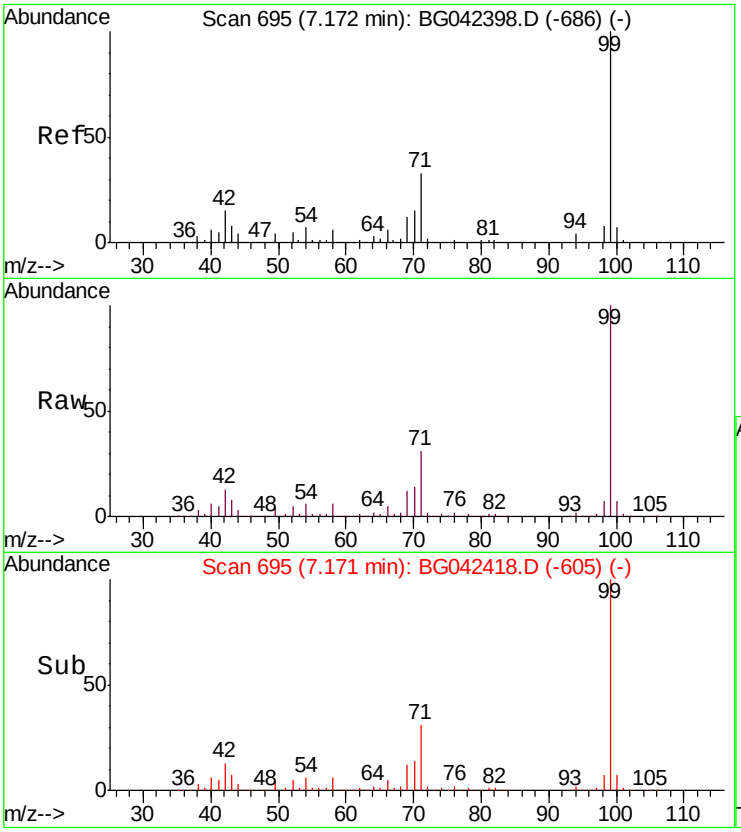


#6
Aniline
Concen: 15.279 ng
RT: 7.32 min Scan# 721
Delta R.T. 0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 93 Resp: 142014

Ion	Ratio	Lower	Upper
93	100		
66	35.6	29.0	43.6
65	18.1	15.2	22.8

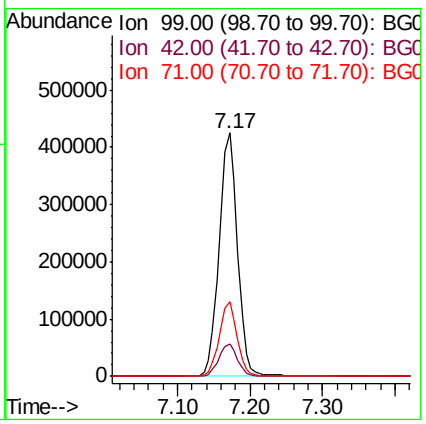




#7
Phenol-d6
Concen: 107.880 ng
RT: 7.17 min Scan# 695
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 99 Resp: 751776

Ion	Ratio	Lower	Upper
99	100		
42	13.2	12.0	18.0
71	30.7	26.3	39.5



Instrument :
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ClientSampleId :
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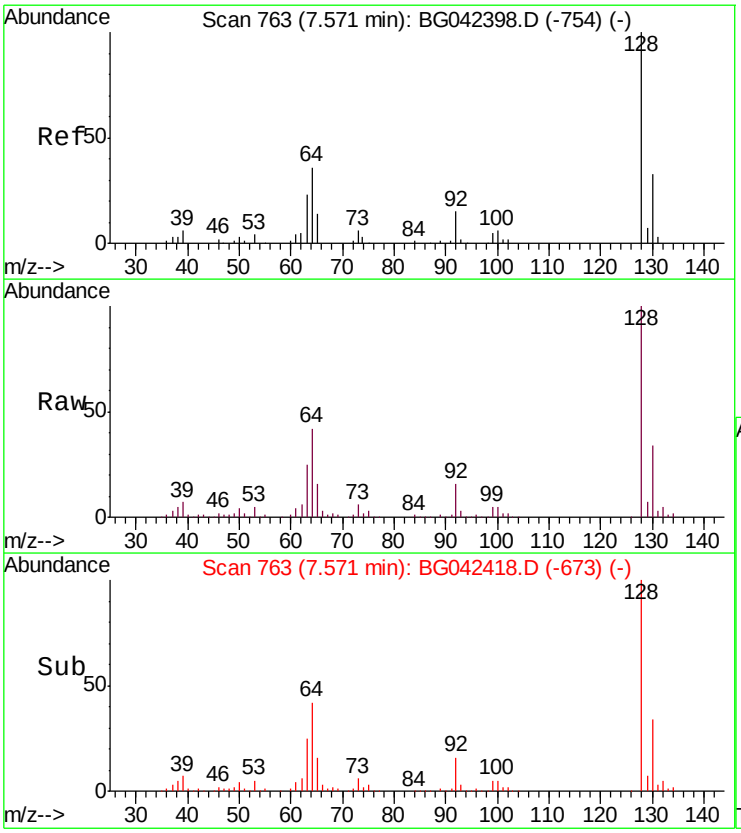
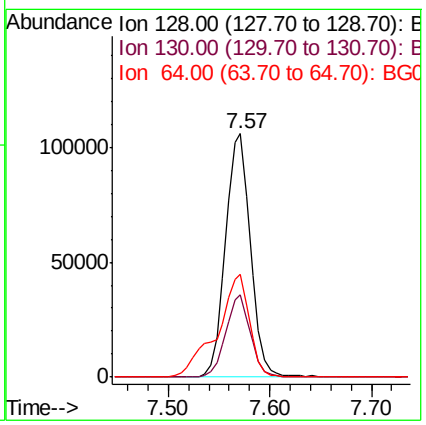
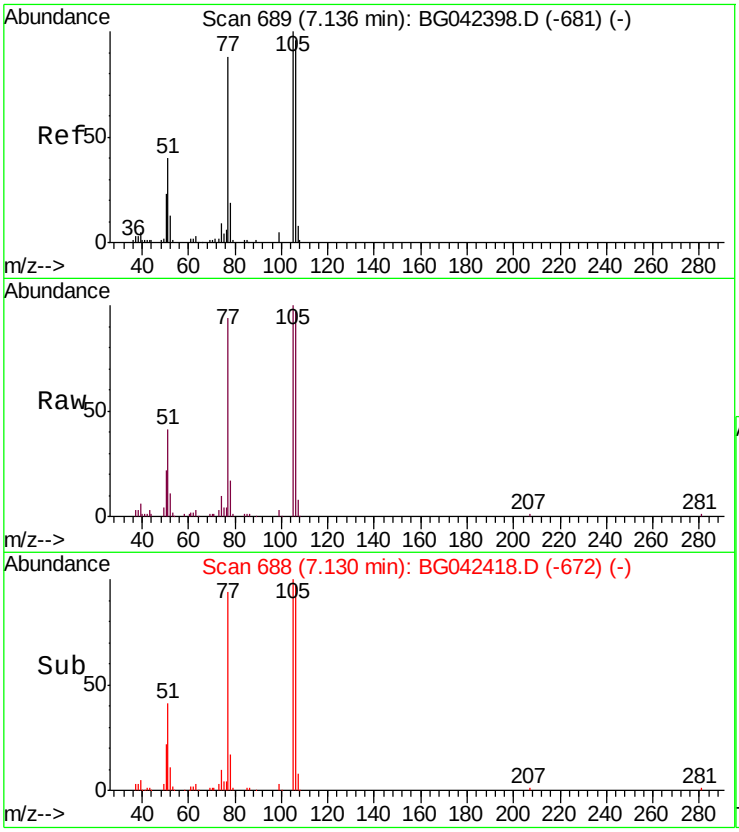


#8
2-Chlorophenol
Concen: 28.862 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:128 Resp: 180456

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.8	52.8
64	42.1	19.2	59.2

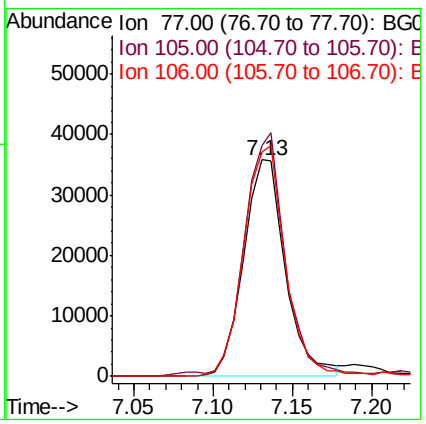




#9
Benzaldehyde
Concen: 18.909 ng
RT: 7.13 min Scan# 688
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 77 Resp: 65969

Ion	Ratio	Lower	Upper
77	100		
105	106.8	93.4	133.4
106	103.5	88.4	128.4



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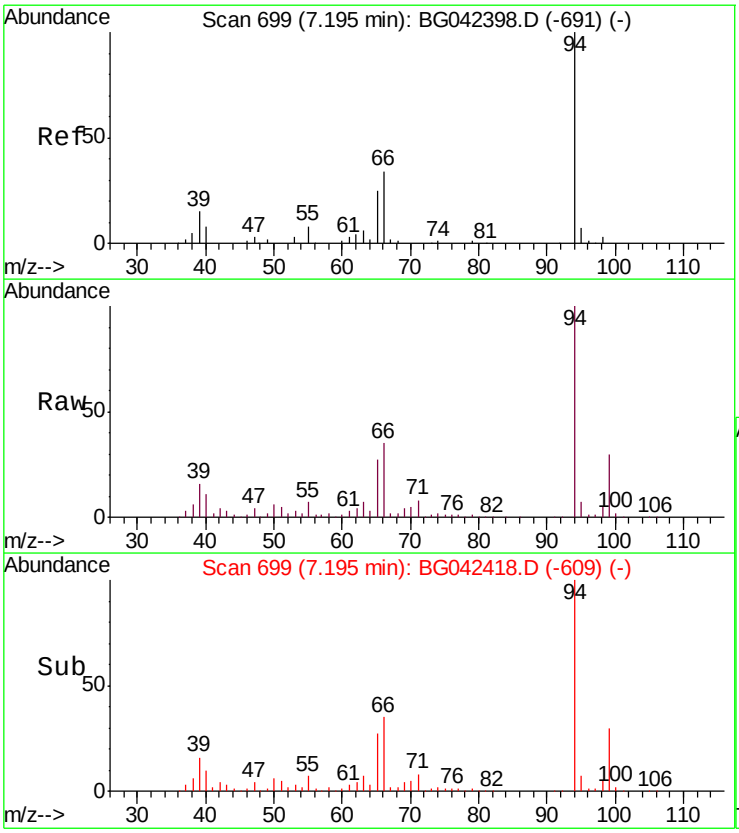
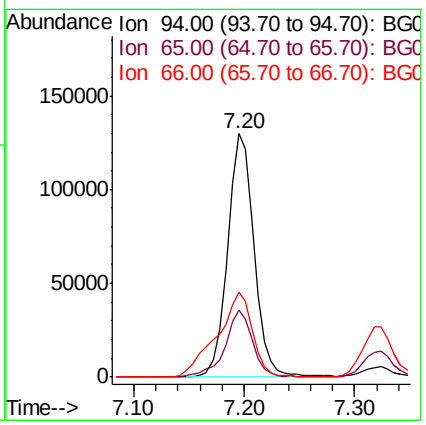
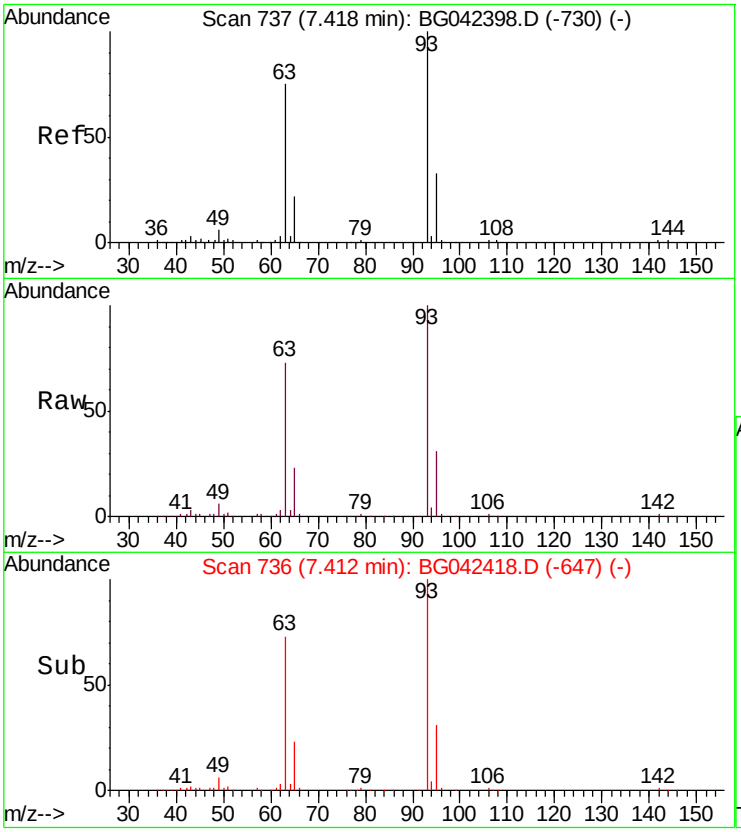


#10
Phenol
Concen: 30.741 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 94 Resp: 217811

Ion	Ratio	Lower	Upper
94	100		
65	27.5	5.6	45.6
66	34.7	16.0	56.0

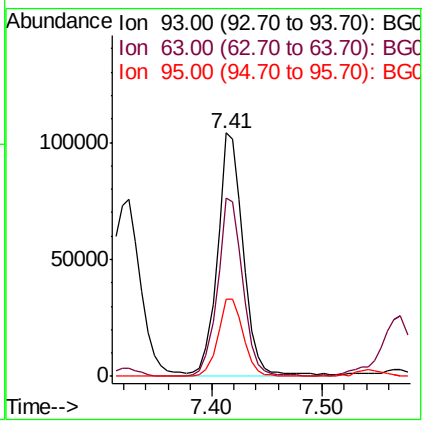




#11
bis(2-Chloroethyl)ether
Concen: 30.085 ng
RT: 7.41 min Scan# 736
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 93 Resp: 167408

Ion	Ratio	Lower	Upper
93	100		
63	73.0	53.8	93.8
95	31.5	13.1	53.1



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

Manual Integrations APPROVED
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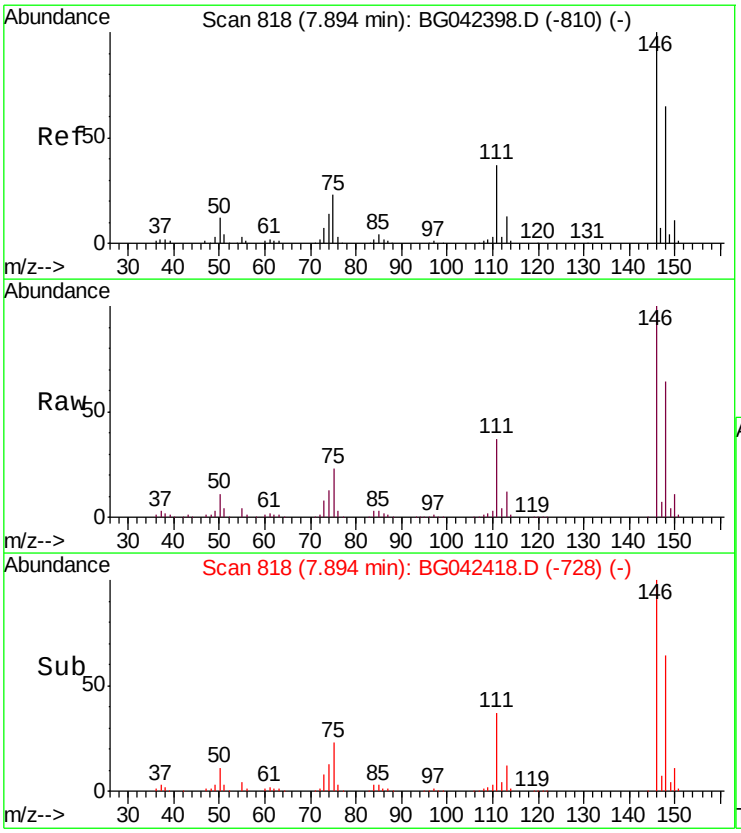
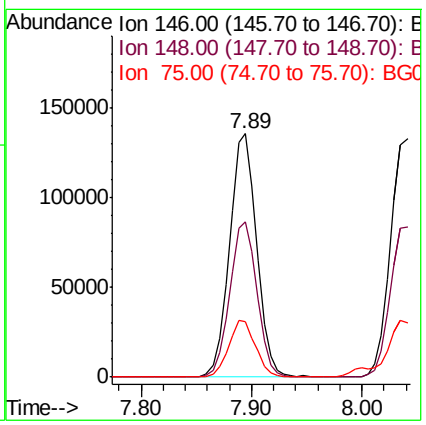
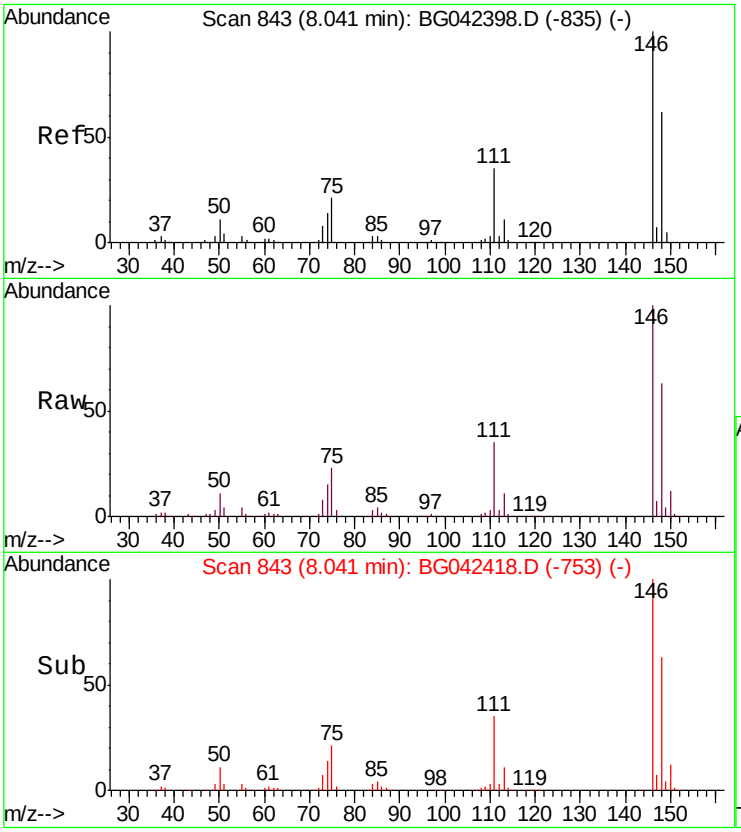


#12
1,3-Dichlorobenzene
Concen: 29.372 ng
RT: 7.89 min Scan# 818
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:146 Resp: 233621

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.2	78.2
75	22.8	18.0	27.0

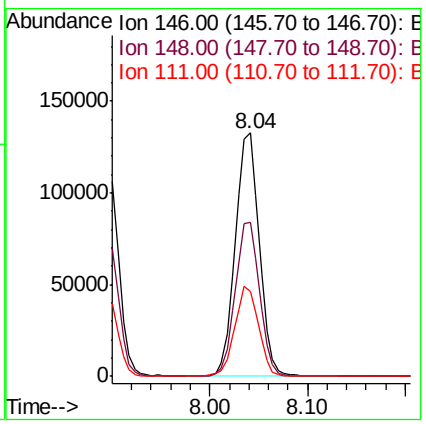




#13
1,4-Dichlorobenzene
Concen: 28.193 ng
RT: 8.04 min Scan# 843
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:146 Resp: 227143

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.5	74.3
111	35.0	28.1	42.1



Instrument :
BNA_G
ClientSampleId :
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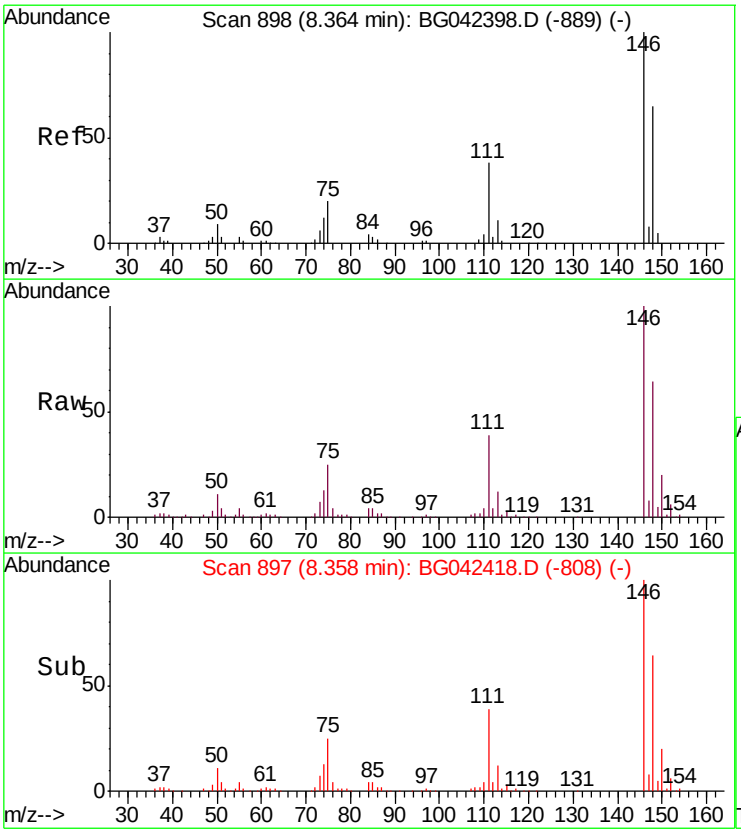
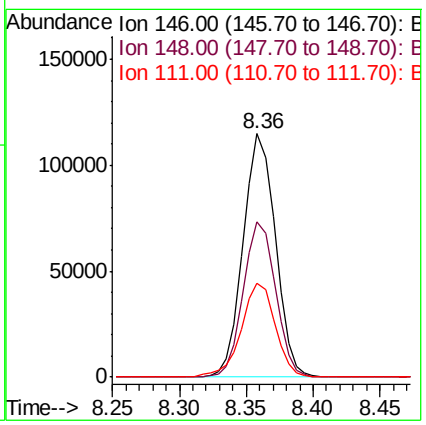
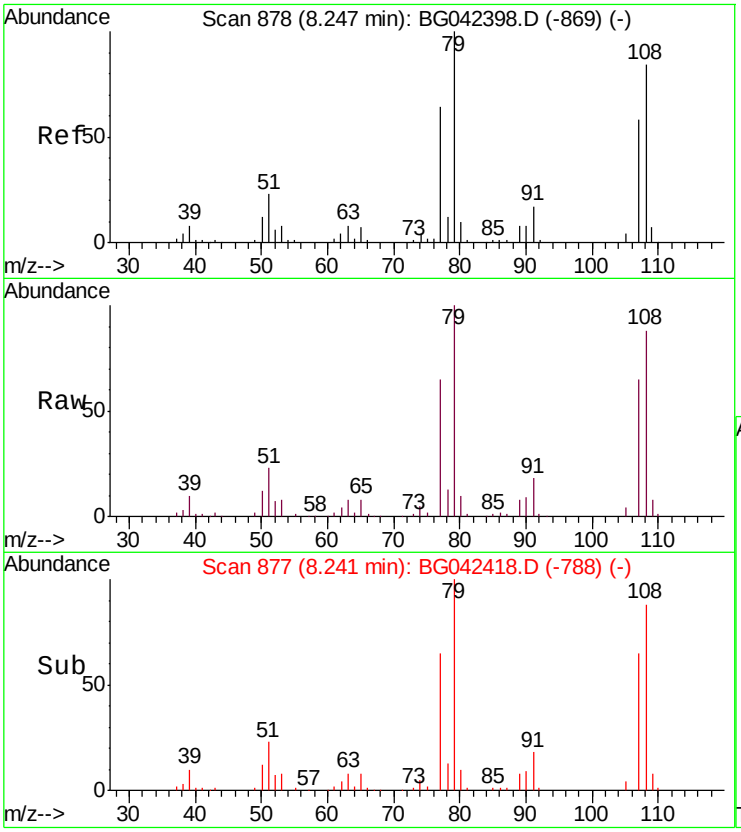


#14
1,2-Dichlorobenzene
Concen: 24.890 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:146 Resp: 192039

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.8	77.6
111	38.6	30.9	46.3





#15
Benzyl Alcohol
Concen: 26.551 ng
RT: 8.24 min Scan# 877
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 79 Resp: 133113

Ion	Ratio	Lower	Upper
79	100		
108	88.3	67.4	101.2
77	64.9	50.8	76.2

Instrument :
BNA_G
ClientSampleId :
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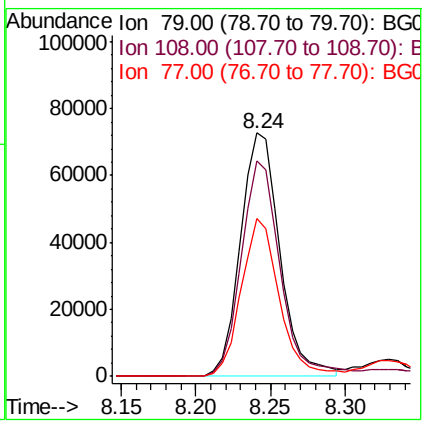
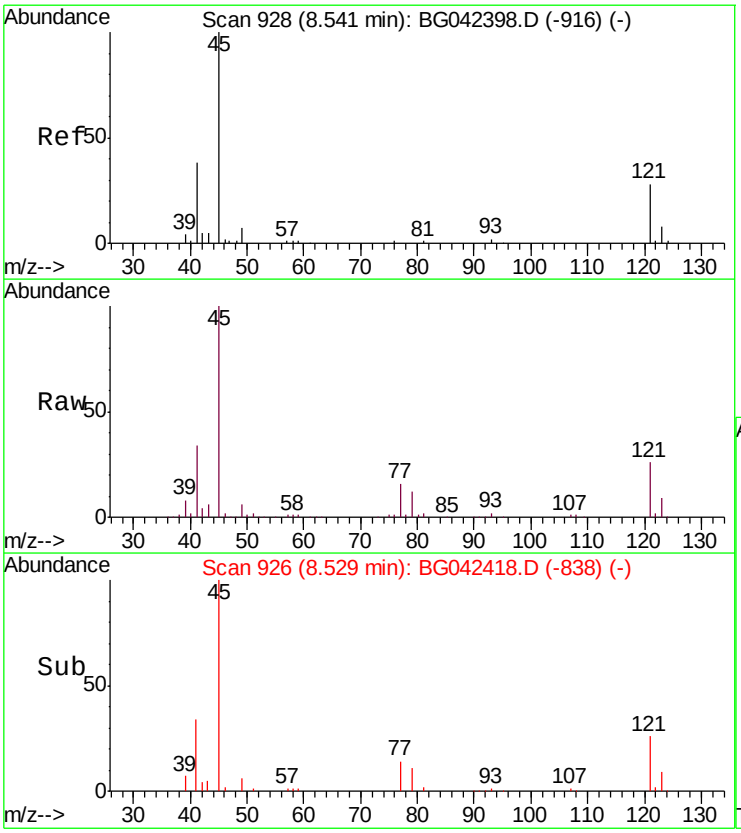
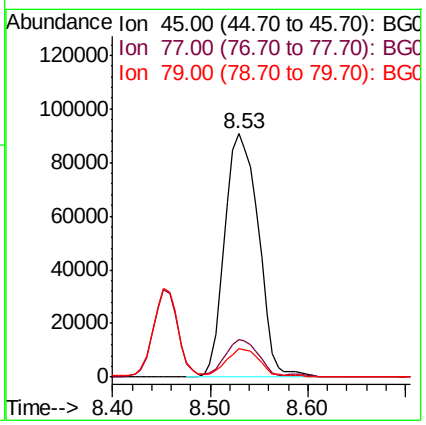


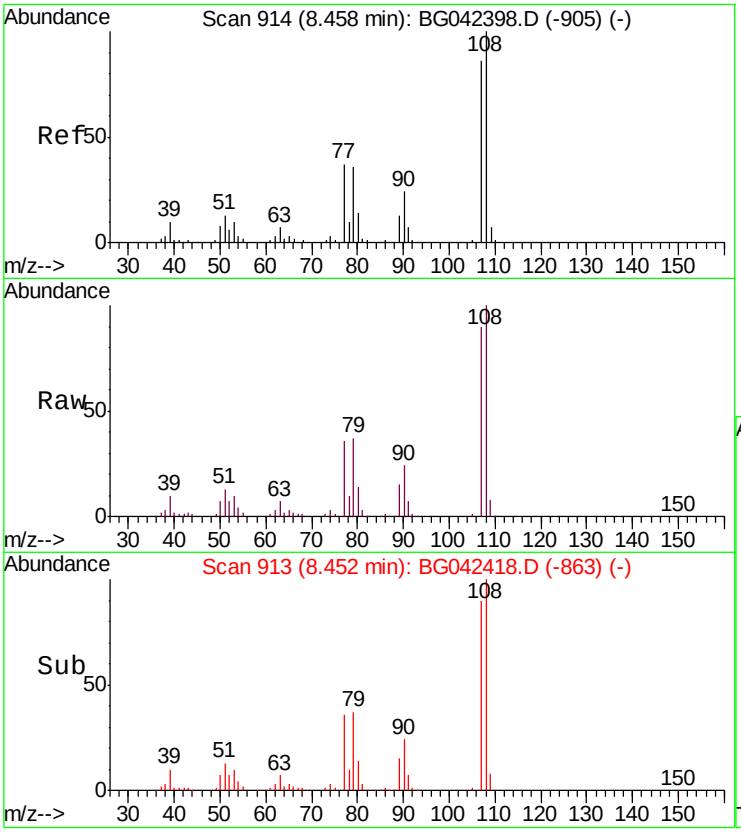


#16
2,2'-oxybis(1-Chloropropane)
Concen: 28.933 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 45 Resp: 218214

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	35.6
79	12.0	0.0	31.6

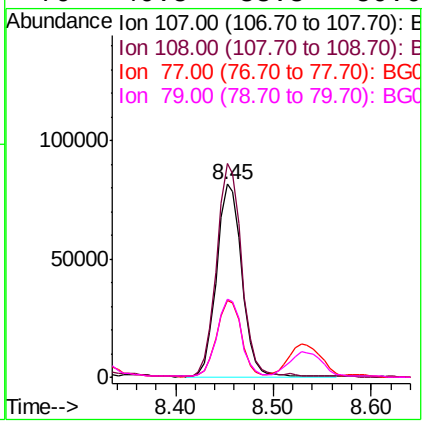




#17
2-Methylphenol
Concen: 28.023 ng
RT: 8.45 min Scan# 913
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:107 Resp: 146247

Ion	Ratio	Lower	Upper
107	100		
108	110.6	92.9	139.3
77	40.0	34.4	51.6
79	40.5	33.8	50.6



Instrument :
BNA_G
ClientSampleId :
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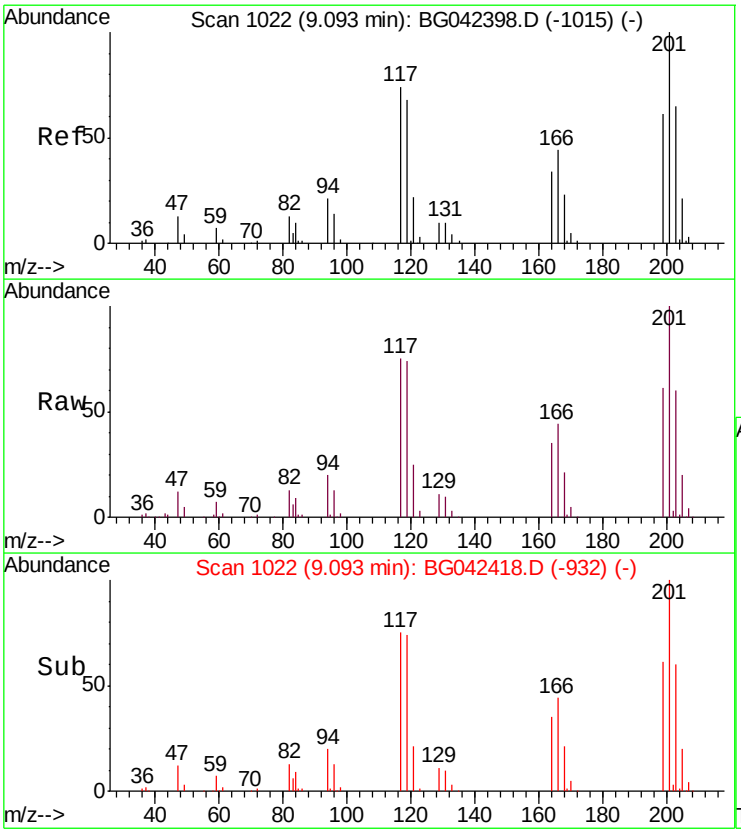
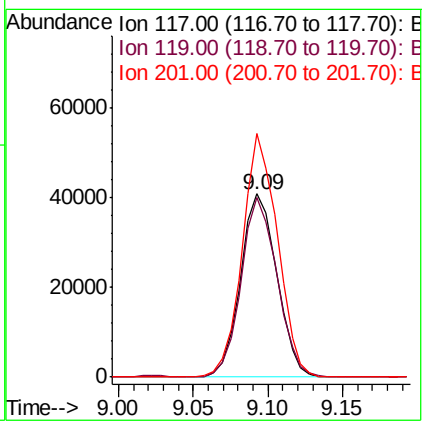
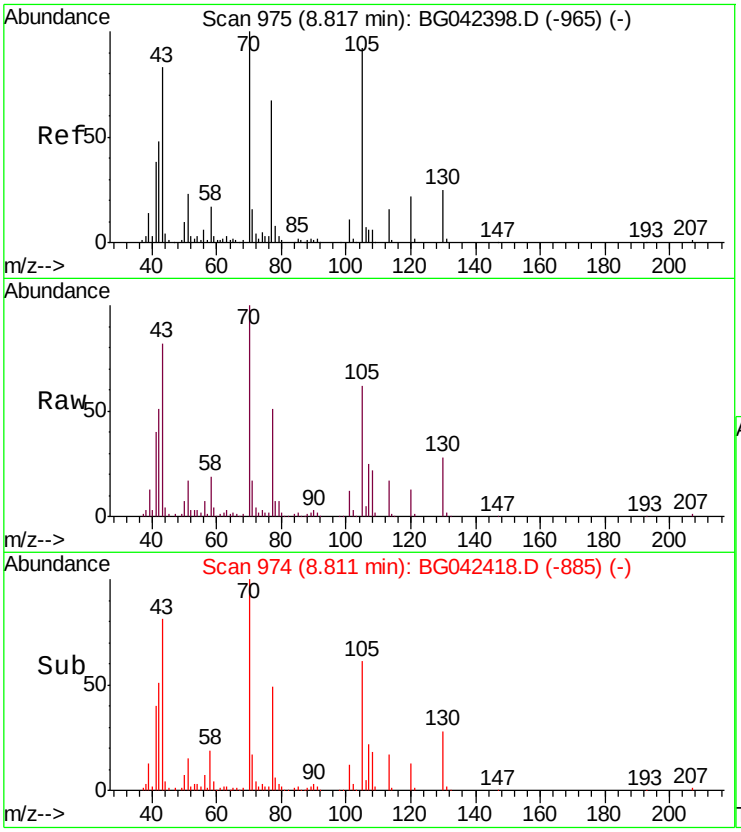


#18
Hexachloroethane
Concen: 24.878 ng
RT: 9.09 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:117 Resp: 68617

Ion	Ratio	Lower	Upper
117	100		
119	97.9	73.8	110.8
201	133.0	108.3	162.5

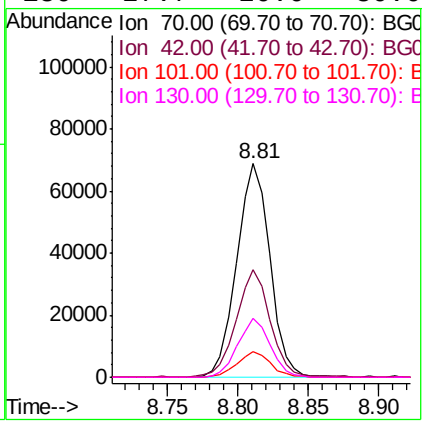




#19
n-Nitroso-di-n-propylamine
Concen: 25.118 ng
RT: 8.81 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 70 Resp: 113400

Ion	Ratio	Lower	Upper
70	100		
42	50.6	38.8	58.2
101	11.7	9.0	13.6
130	27.7	20.0	30.0



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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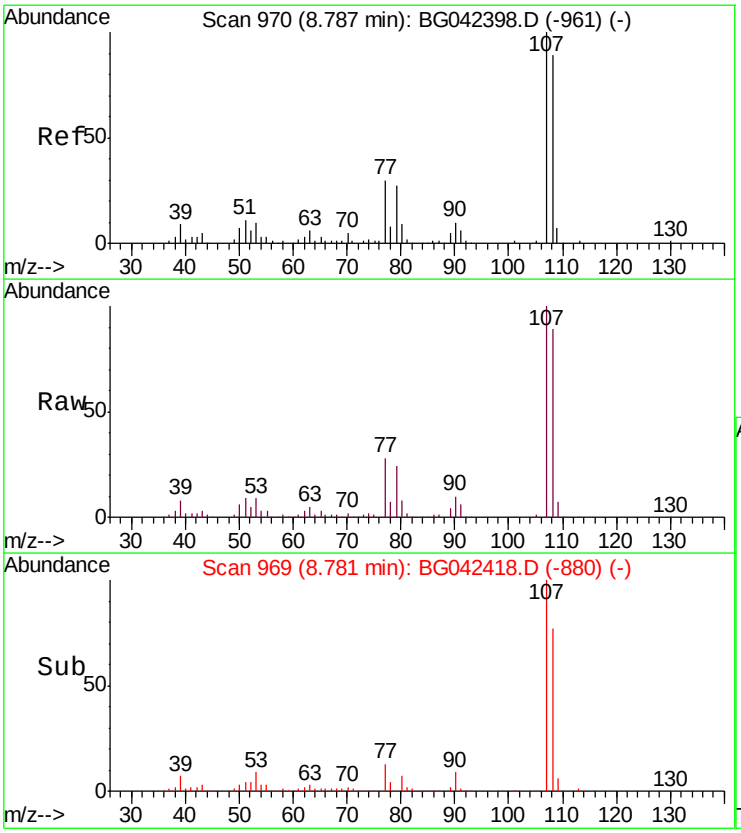
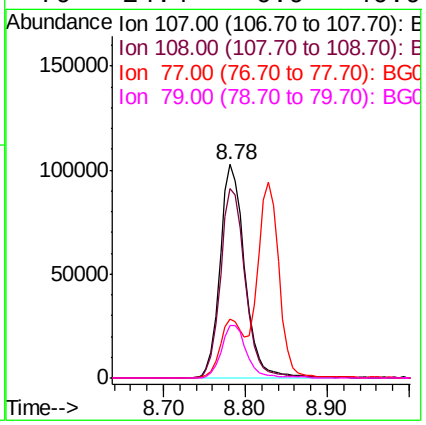
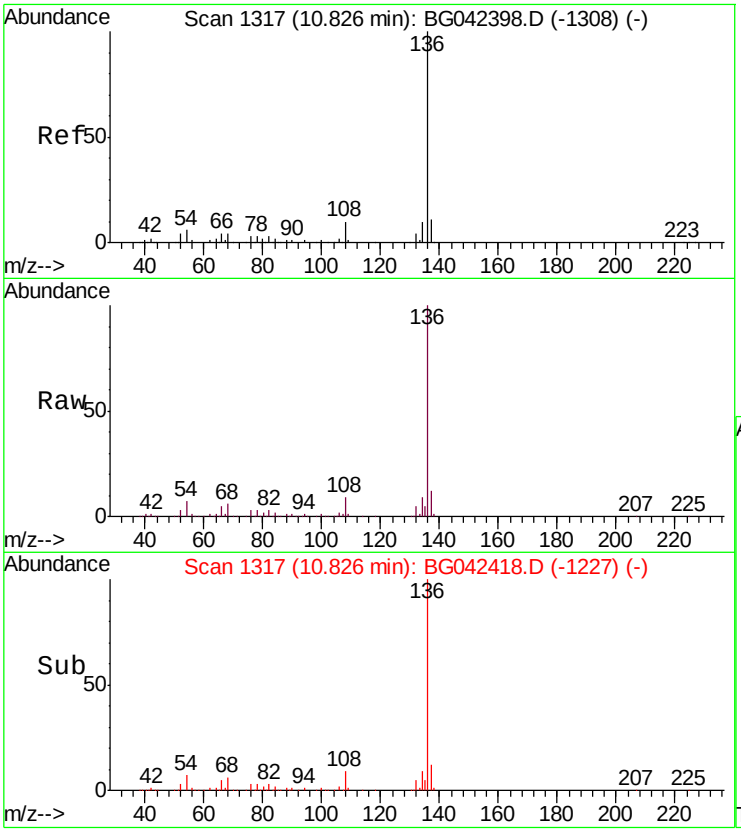


#20
3+4-Methylphenols
Concen: 29.927 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:107 Resp: 216114

Ion	Ratio	Lower	Upper
107	100		
108	88.5	68.7	108.7
77	27.7	10.2	50.2
79	24.4	6.9	46.9

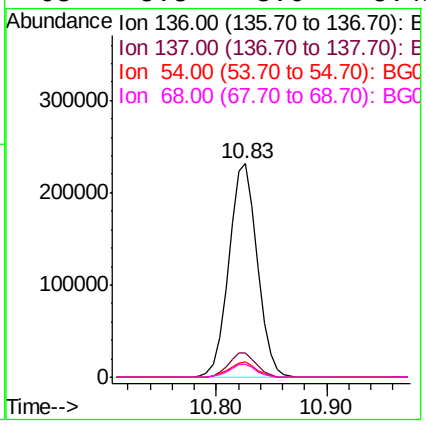




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:136 Resp: 418398

Ion	Ratio	Lower	Upper
136	100		
137	11.7	8.7	13.1
54	7.1	4.9	7.3
68	5.8	3.6	5.4#



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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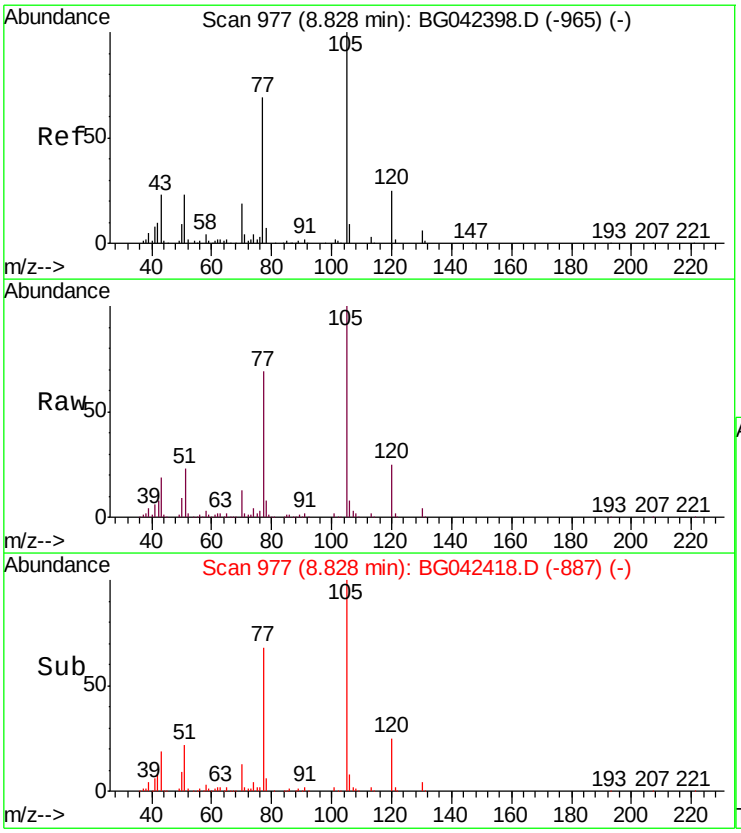
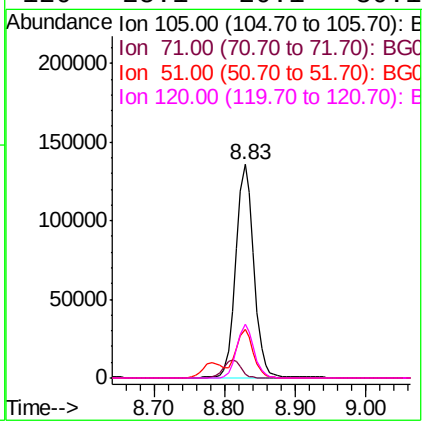
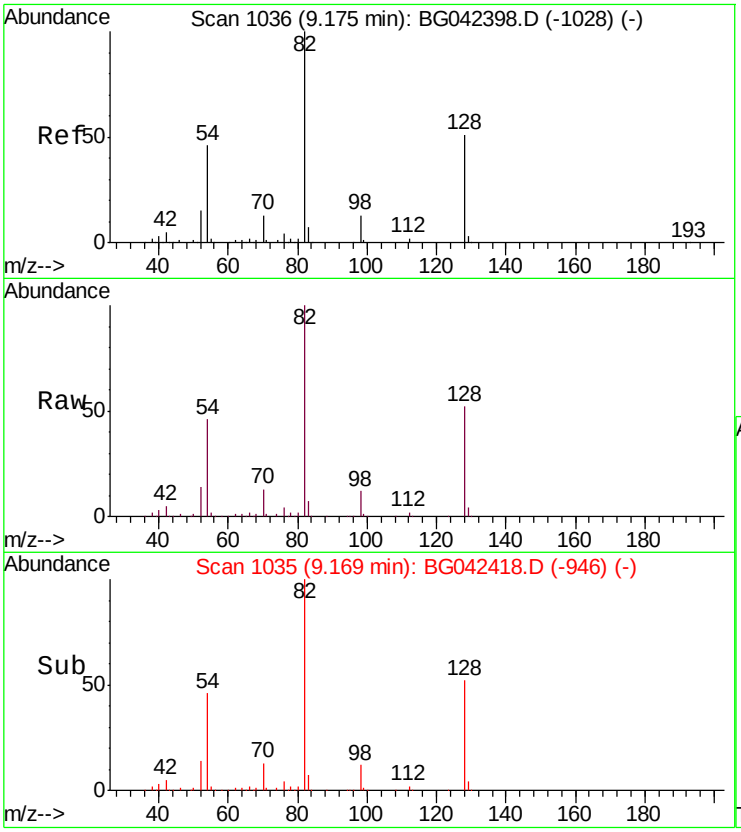


#22
Acetophenone
Concen: 27.122 ng
RT: 8.83 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:105 Resp: 242707

Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.8	4.2#
51	22.5	18.7	28.1
120	25.1	20.1	30.1

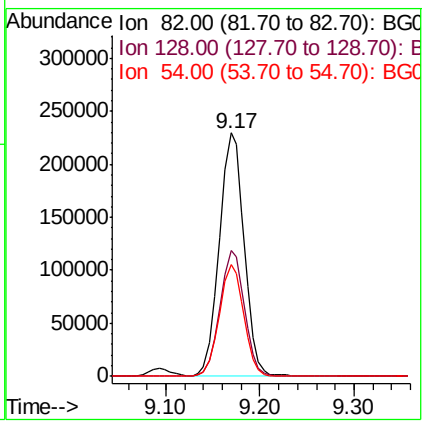




#23
Nitrobenzene-d5
Concen: 69.506 ng
RT: 9.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 82 Resp: 420831

Ion	Ratio	Lower	Upper
82	100		
128	51.8	40.7	61.1
54	46.0	36.3	54.5



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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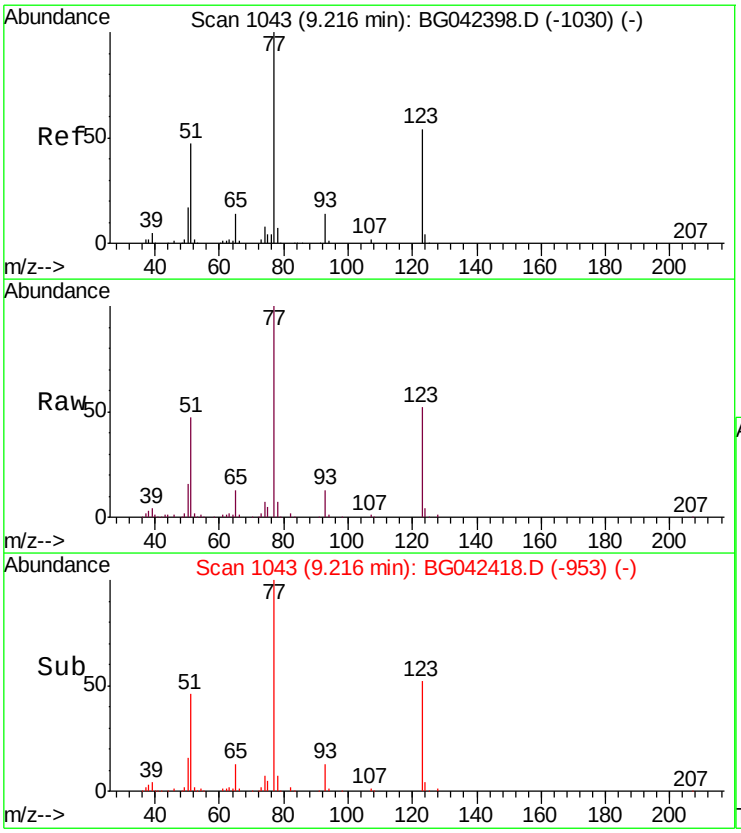
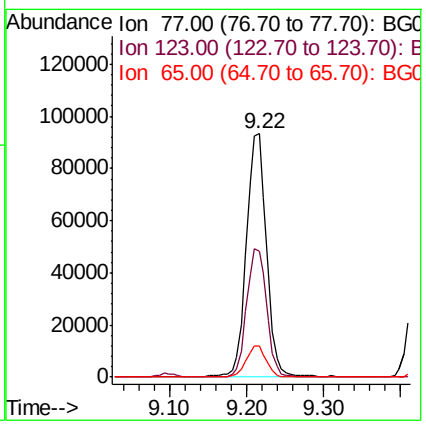
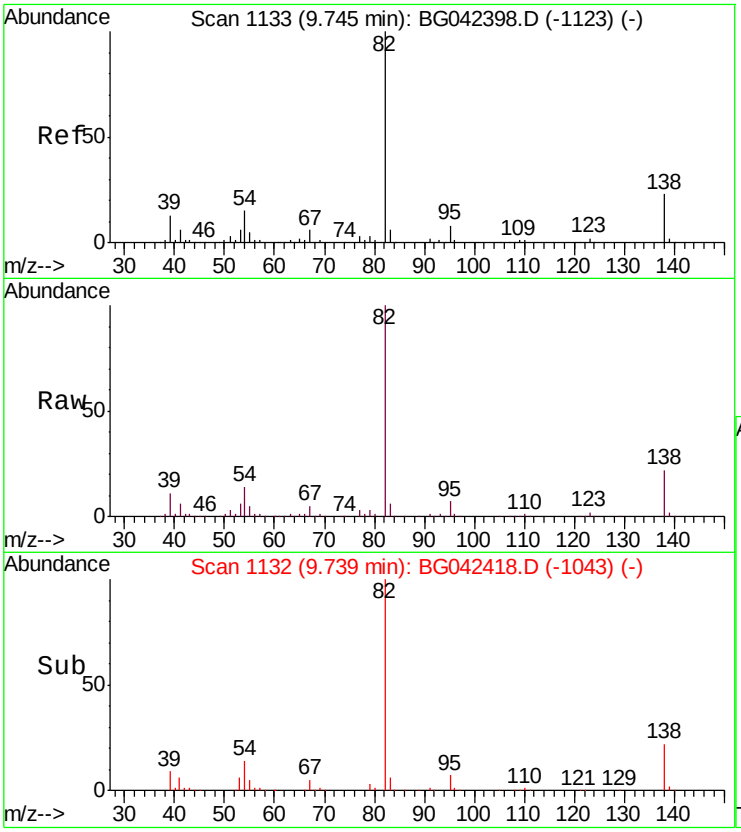


#24
Nitrobenzene
Concen: 27.896 ng
RT: 9.22 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 77 Resp: 171035

Ion	Ratio	Lower	Upper
77	100		
123	51.7	43.4	65.0
65	12.7	11.0	16.6

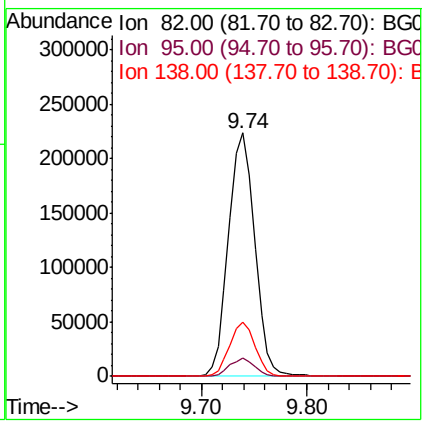




#25
Isophorone
Concen: 32.323 ng
RT: 9.74 min Scan# 1132
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 82 Resp: 386231

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.6	9.8
138	22.2	18.6	27.8



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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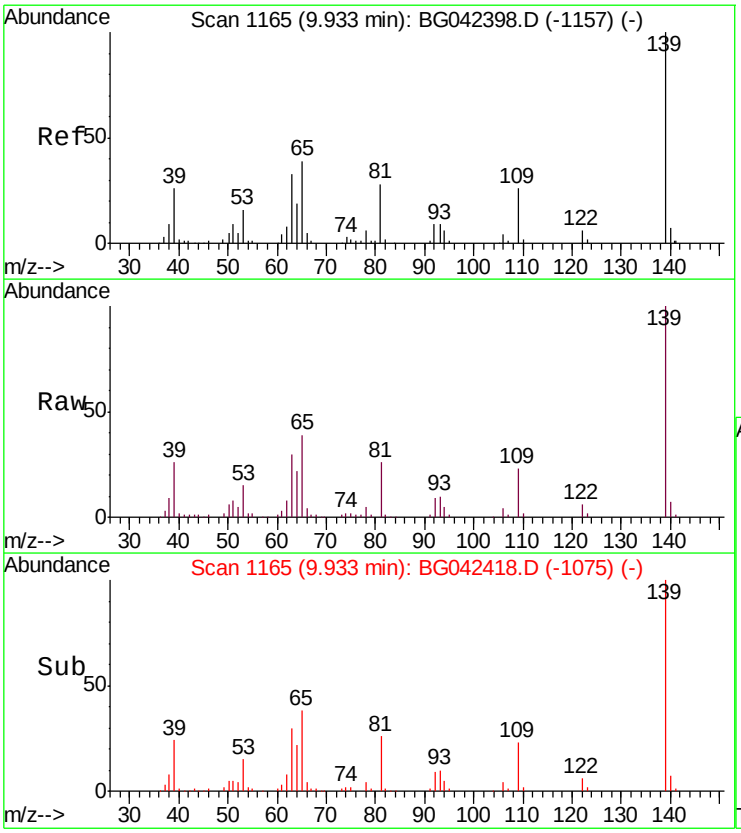
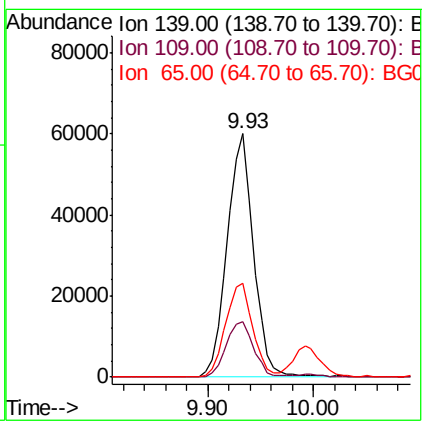
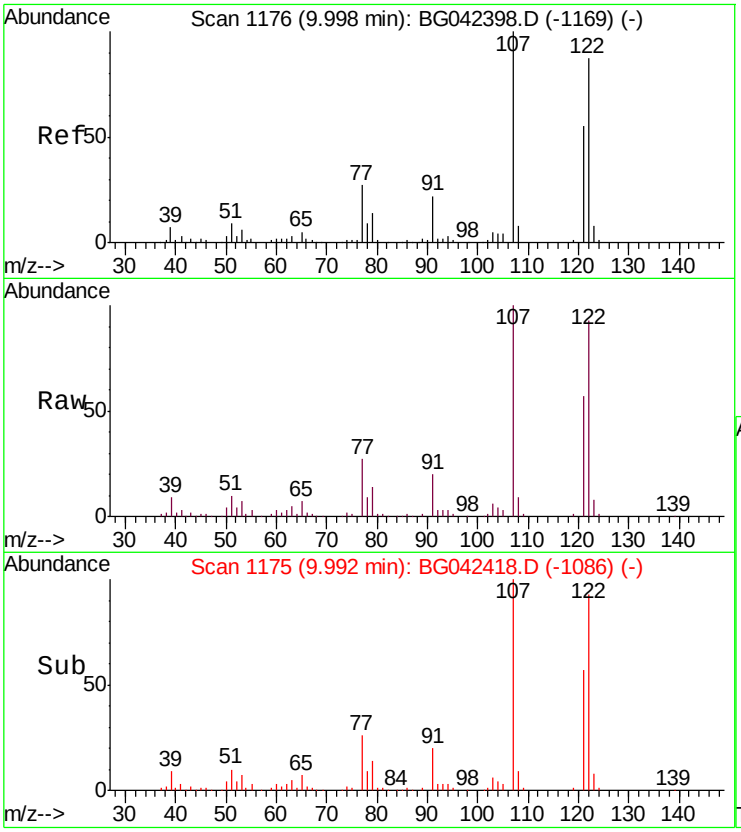


#26
2-Nitrophenol
Concen: 26.999 ng
RT: 9.93 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:139 Resp: 103734

Ion	Ratio	Lower	Upper
139	100		
109	22.8	20.5	30.7
65	38.6	30.9	46.3

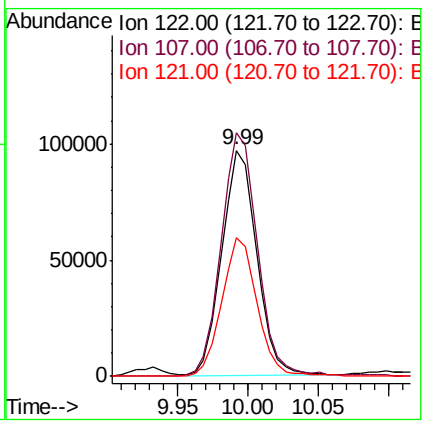




#27
2,4-Dimethylphenol
Concen: 31.692 ng
RT: 9.99 min Scan# 1175
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:122 Resp: 167736

Ion	Ratio	Lower	Upper
122	100		
107	107.7	90.8	136.2
121	61.5	49.6	74.4



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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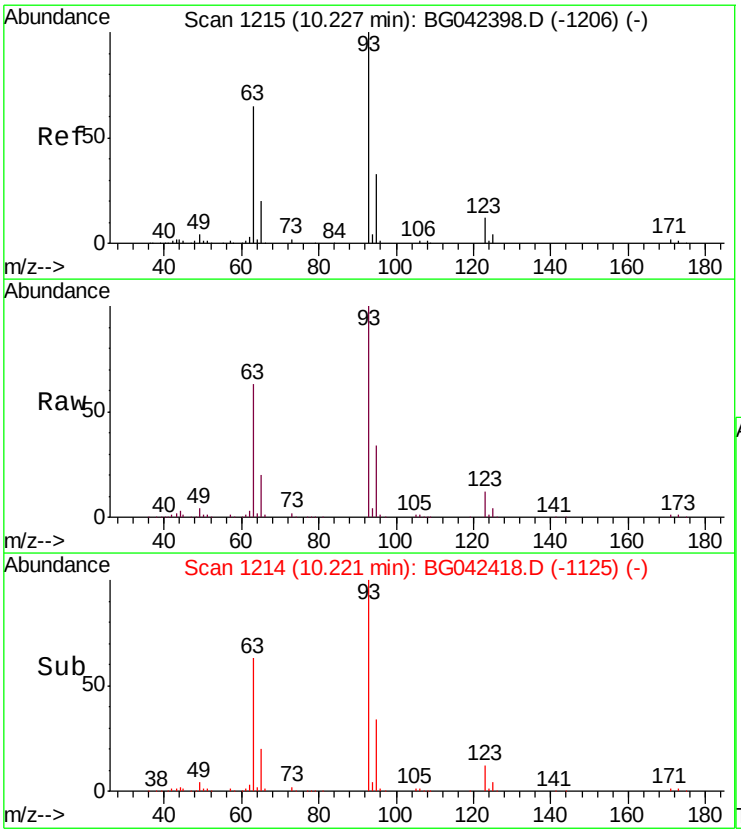
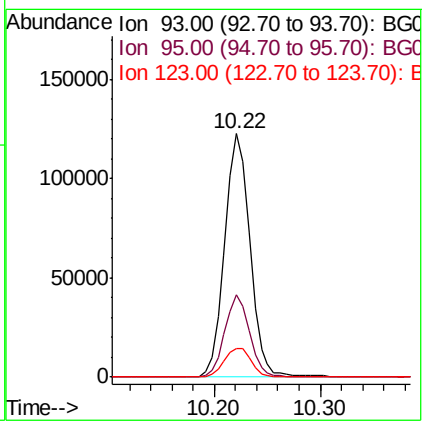
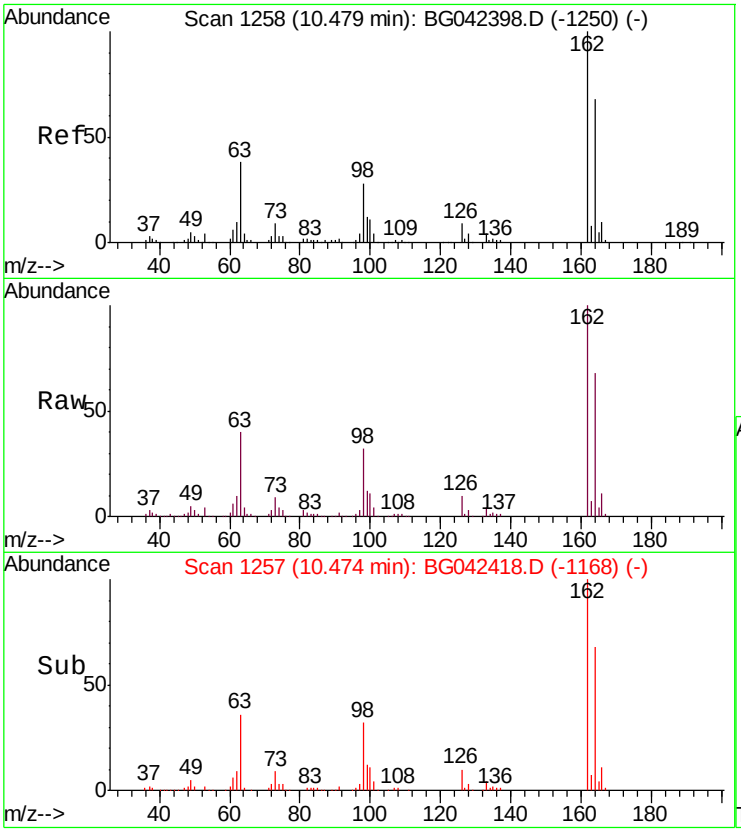


#28
bis(2-Chloroethoxy)methane
Concen: 26.972 ng
RT: 10.22 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 93 Resp: 203132

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.6	40.0
123	11.8	10.1	15.1

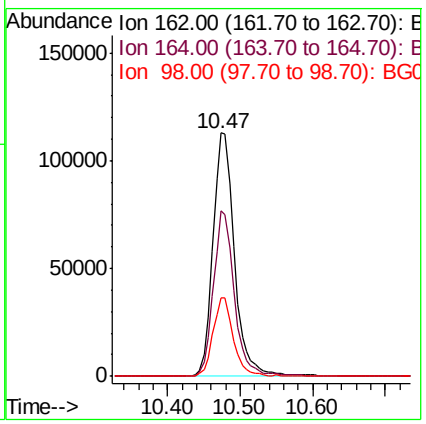




#29
2,4-Dichlorophenol
Concen: 33.791 ng
RT: 10.47 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:162 Resp: 233991

Ion	Ratio	Lower	Upper
162	100		
164	67.9	48.1	88.1
98	32.2	7.6	47.6



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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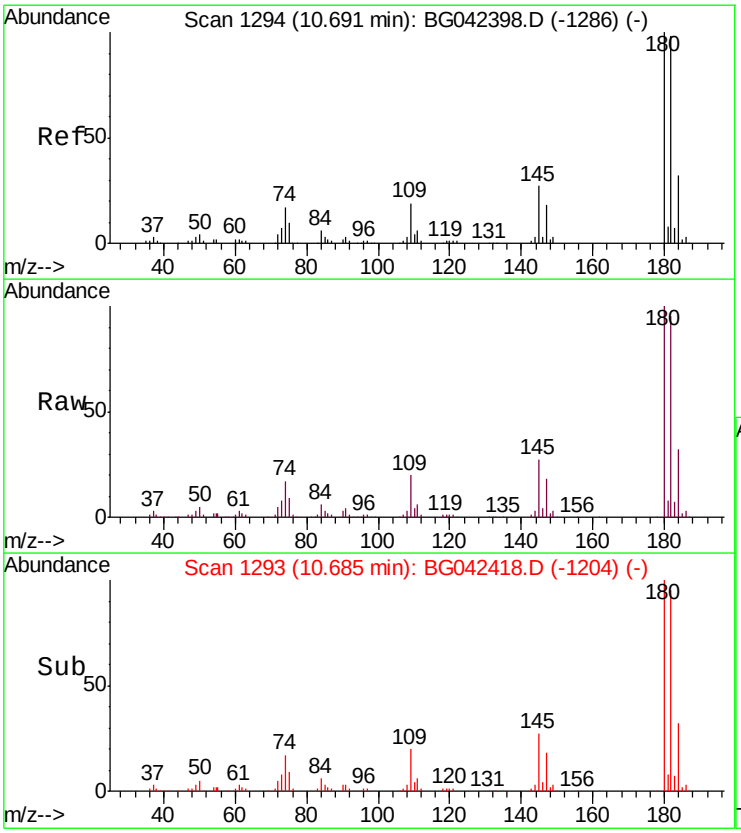
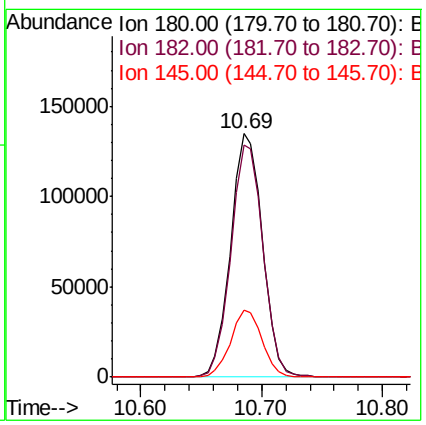
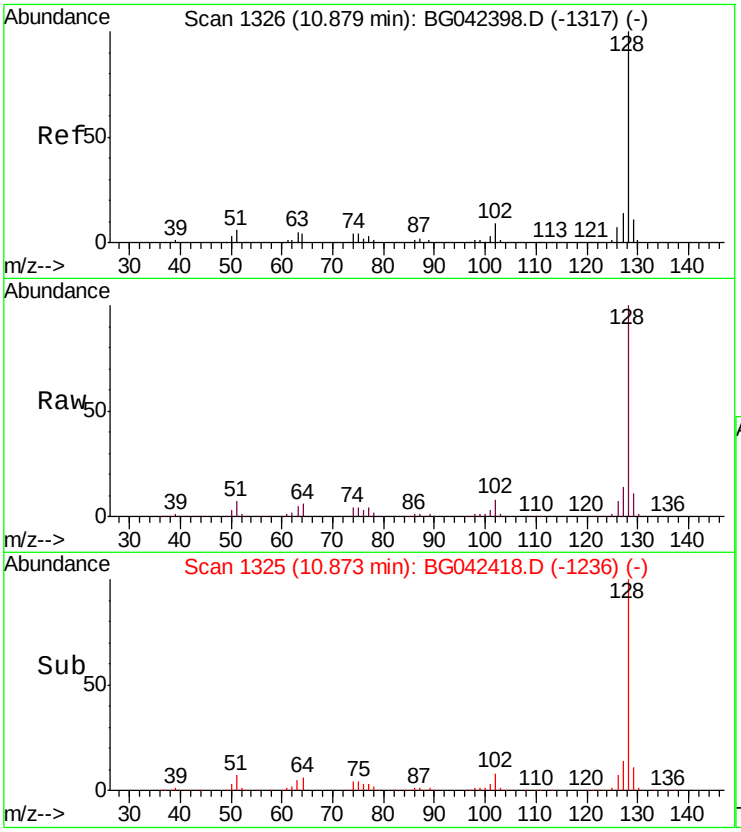


#30
1,2,4-Trichlorobenzene
Concen: 29.092 ng
RT: 10.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:180 Resp: 247265

Ion	Ratio	Lower	Upper
180	100		
182	95.4	78.7	118.1
145	27.4	21.6	32.4

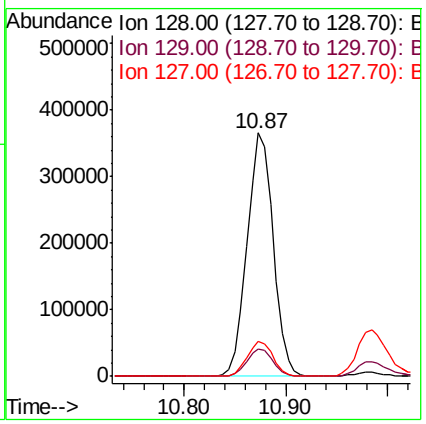




#31
Naphthalene
Concen: 33.672 ng
RT: 10.87 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:128 Resp: 654093

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	14.3	11.4	17.0



Instrument :
BNA_G
ClientSampleId :
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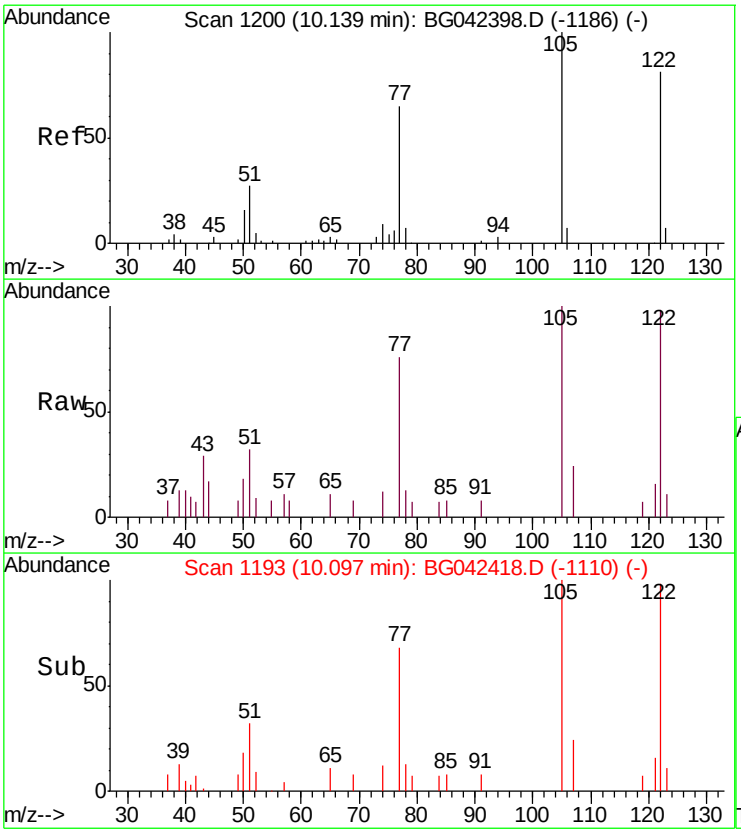
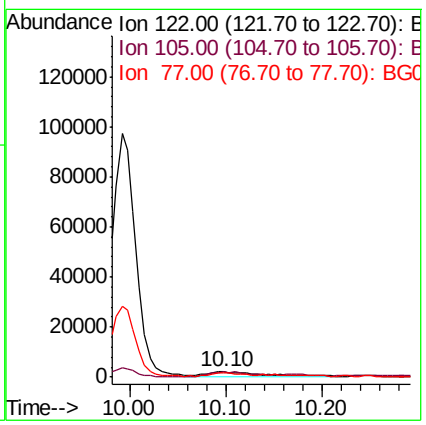
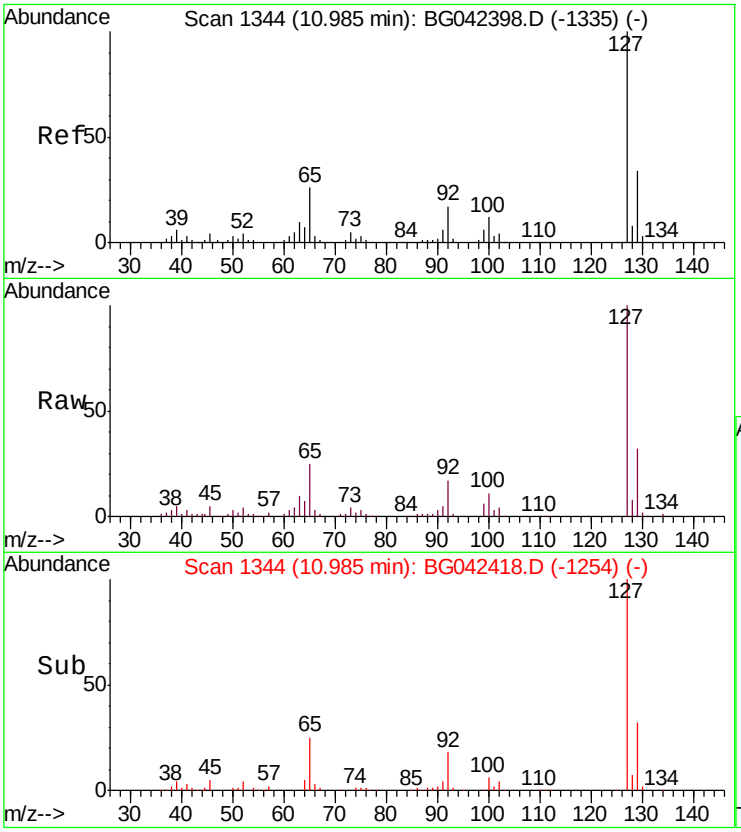


#32
Benzoic acid
Concen: 10.367 ng m
RT: 10.10 min Scan# 1193
Delta R.T. -0.04 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:122 Resp: 10171

Ion	Ratio	Lower	Upper
122	100		
105	102.2	99.6	139.6
77	77.8	59.5	99.5

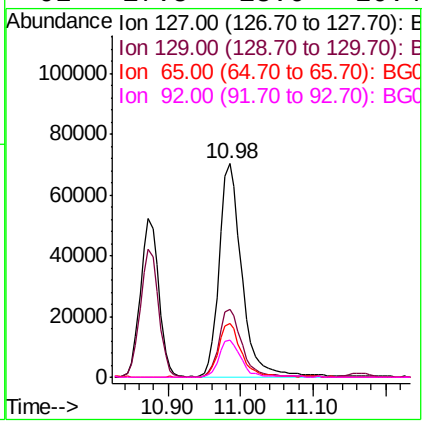




#33
4-Chloroaniline
Concen: 17.226 ng
RT: 10.98 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:127 Resp: 154471

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.8	40.2
65	25.3	20.7	31.1
92	17.5	13.6	20.4



Instrument :
BNA_G
ClientSampleId :
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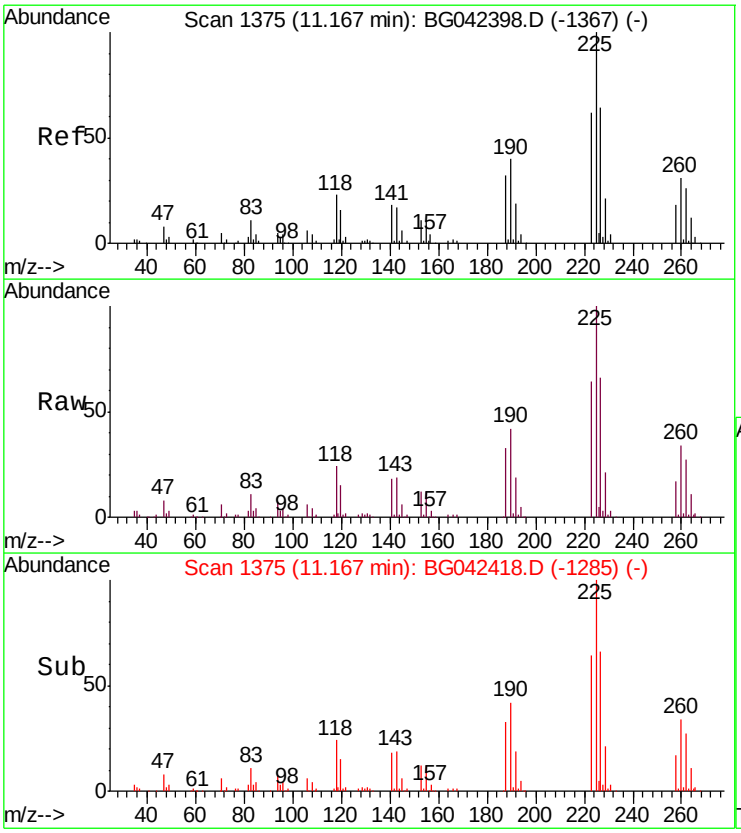
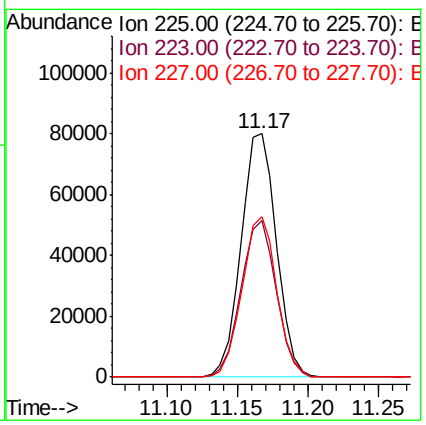
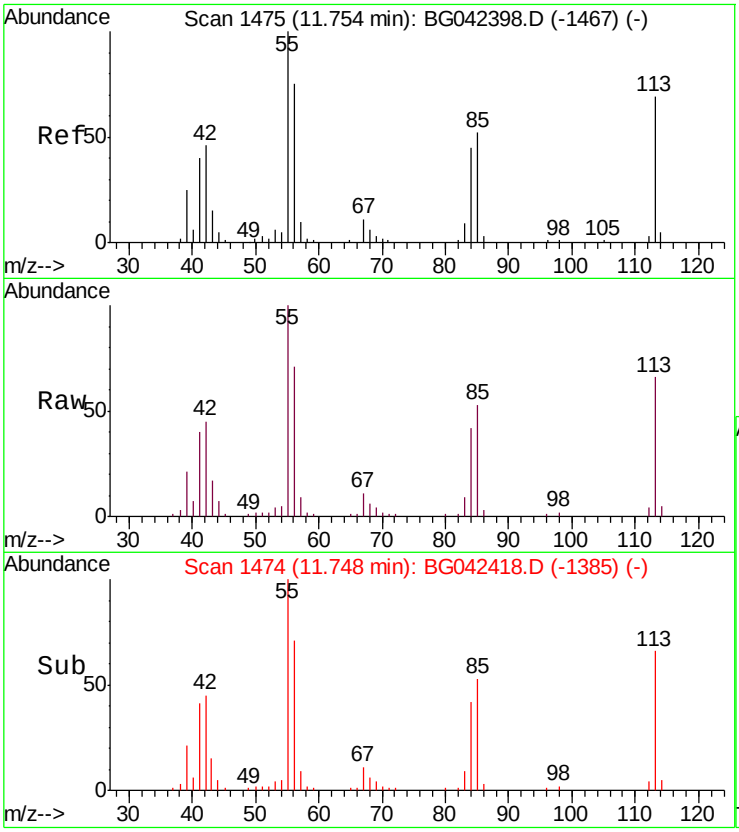


#34
Hexachlorobutadiene
Concen: 24.588 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:225 Resp: 140453

Ion	Ratio	Lower	Upper
225	100		
223	64.3	49.8	74.6
227	65.7	50.9	76.3

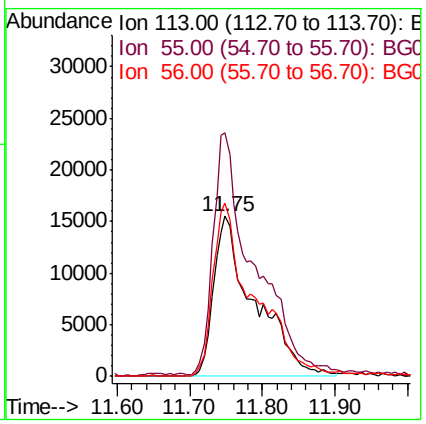




#35
Caprolactam
Concen: 26.258 ng
RT: 11.75 min Scan# 1474
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:113 Resp: 60671

Ion	Ratio	Lower	Upper
113	100		
55	152.1	124.6	164.6
56	108.0	88.3	128.3



Instrument :
BNA_G
ClientSampleId :
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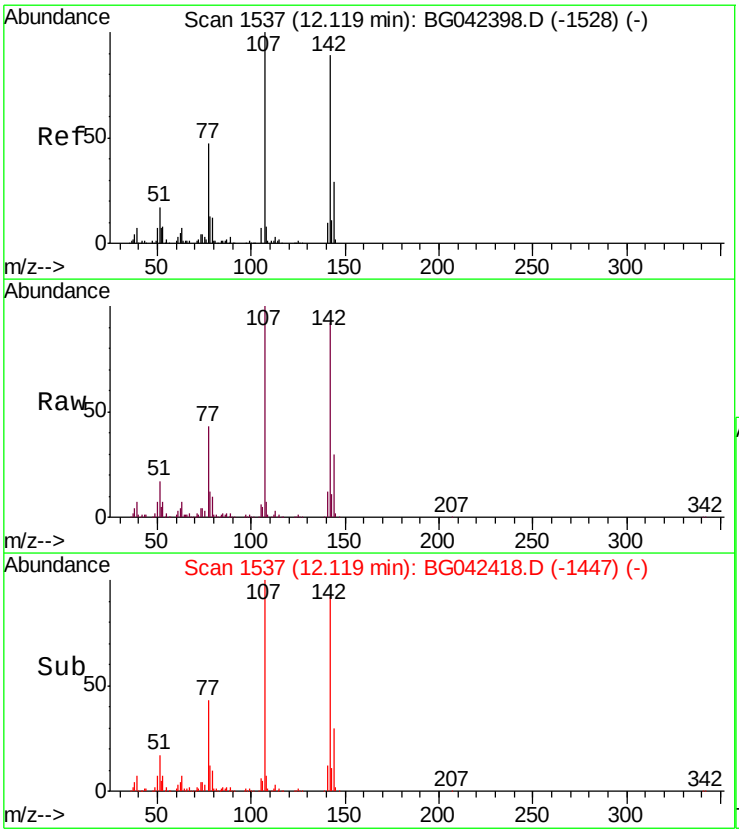
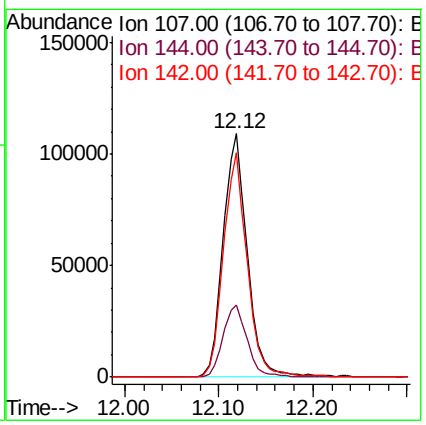
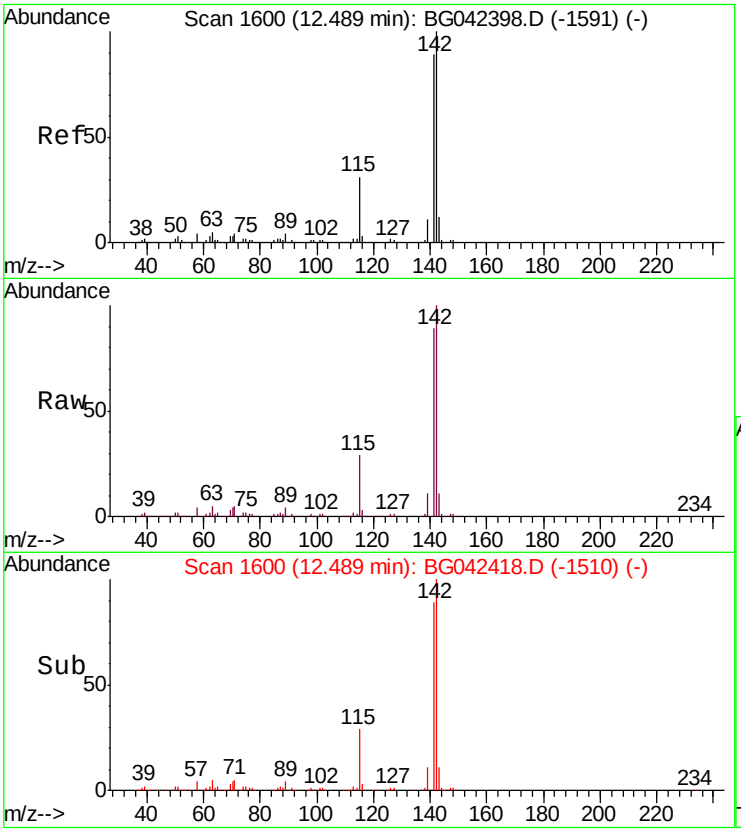


#36
4-Chloro-3-methylphenol
Concen: 29.730 ng
RT: 12.12 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:107 Resp: 195431

Ion	Ratio	Lower	Upper
107	100		
144	29.8	23.6	35.4
142	92.4	71.0	106.4

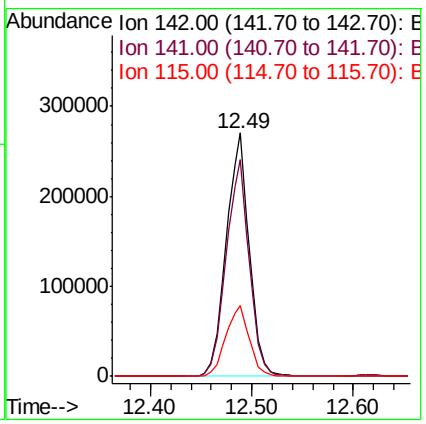




#37
2-Methylnaphthalene
Concen: 27.131 ng
RT: 12.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:142 Resp: 423184

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.2
115	28.9	25.2	37.8



Instrument :
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ClientSampleId :
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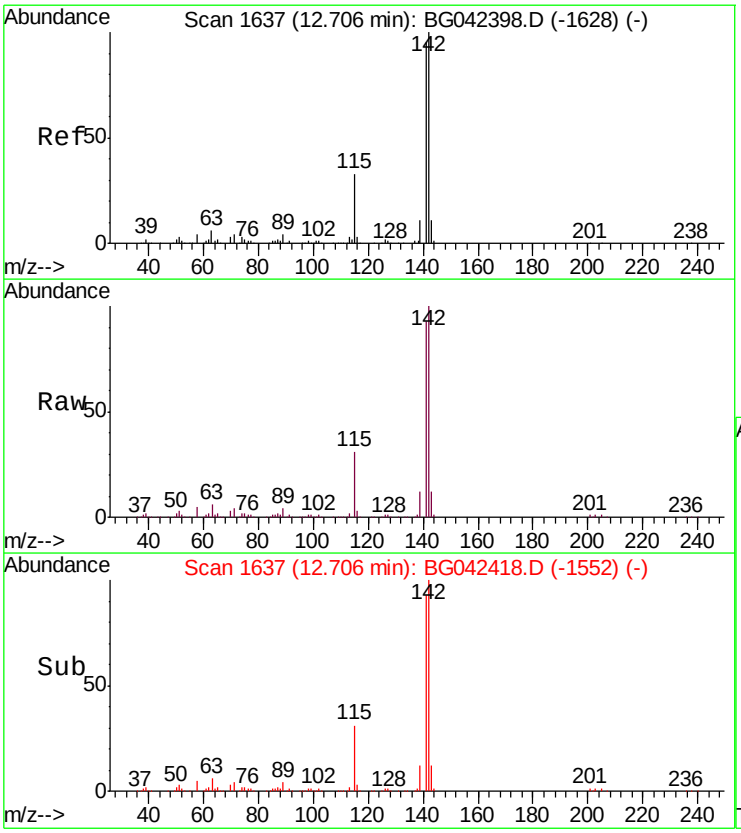
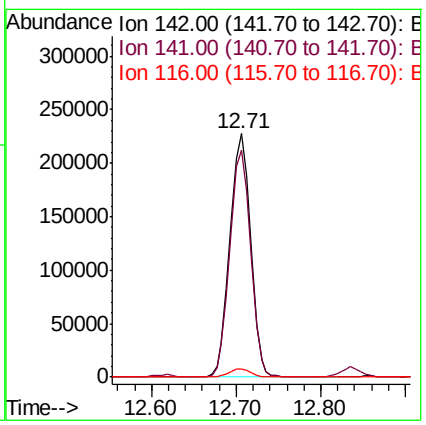
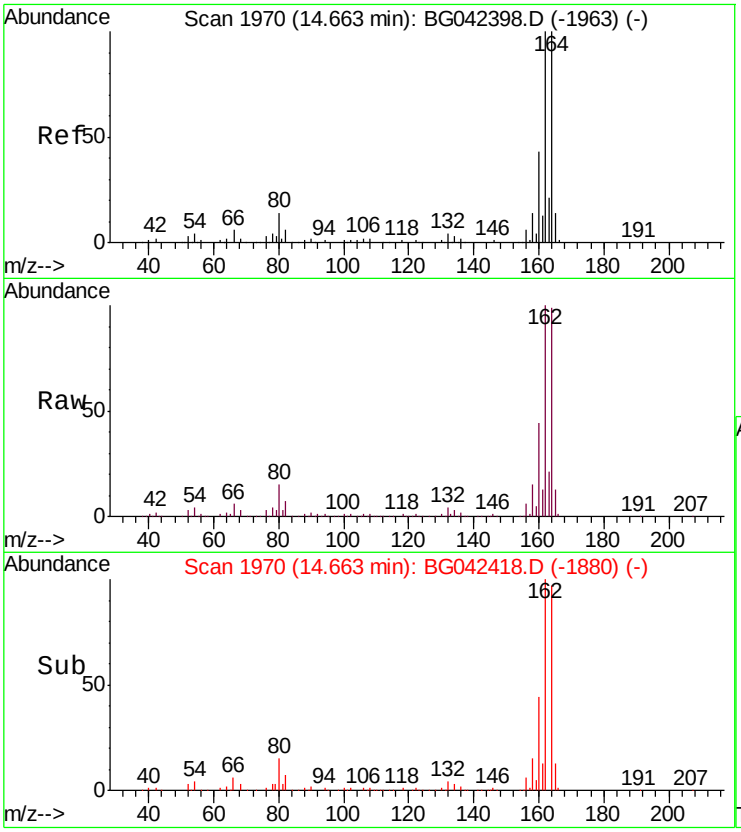


#38
1-Methylnaphthalene
Concen: 25.839 ng
RT: 12.71 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:142 Resp: 382827

Ion	Ratio	Lower	Upper
142	100		
141	93.1	76.2	114.2
116	3.2	2.8	4.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.66 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:164 Resp: 232773

Ion	Ratio	Lower	Upper
164	100		
162	100.8	79.9	119.9
160	44.3	34.3	51.5

Instrument :
BNA_G
ClientSampleId :
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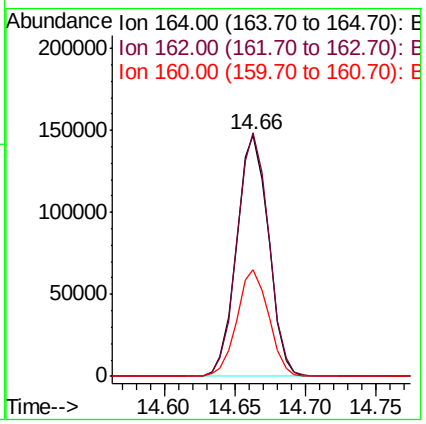
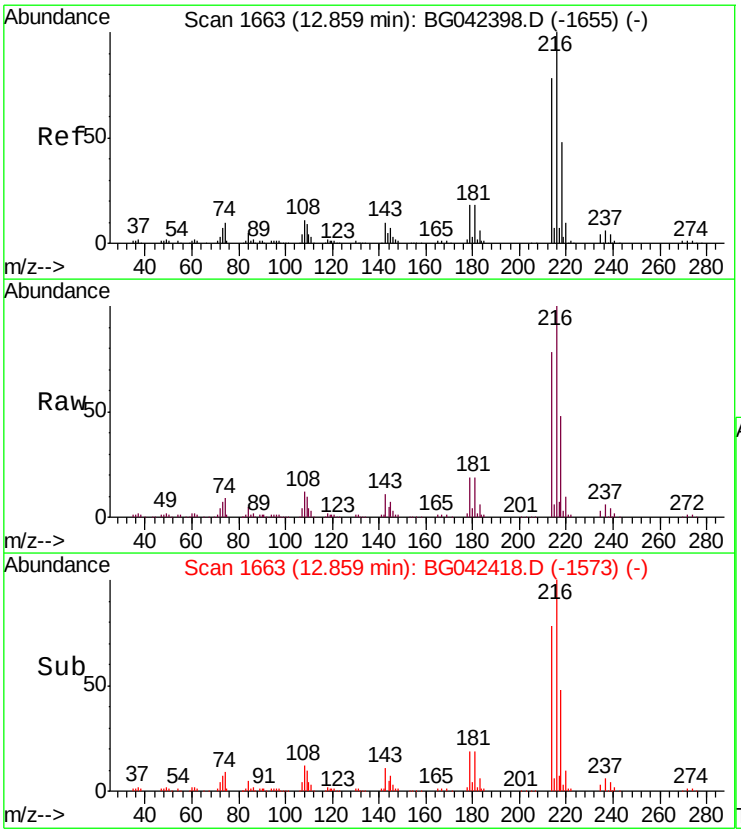
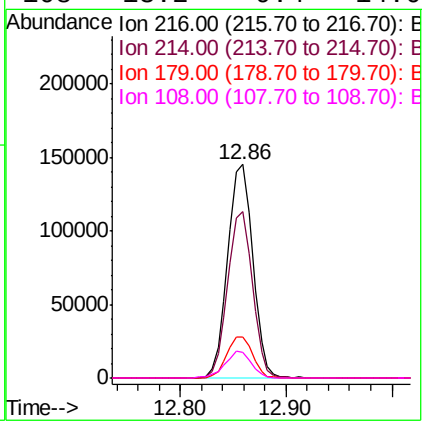


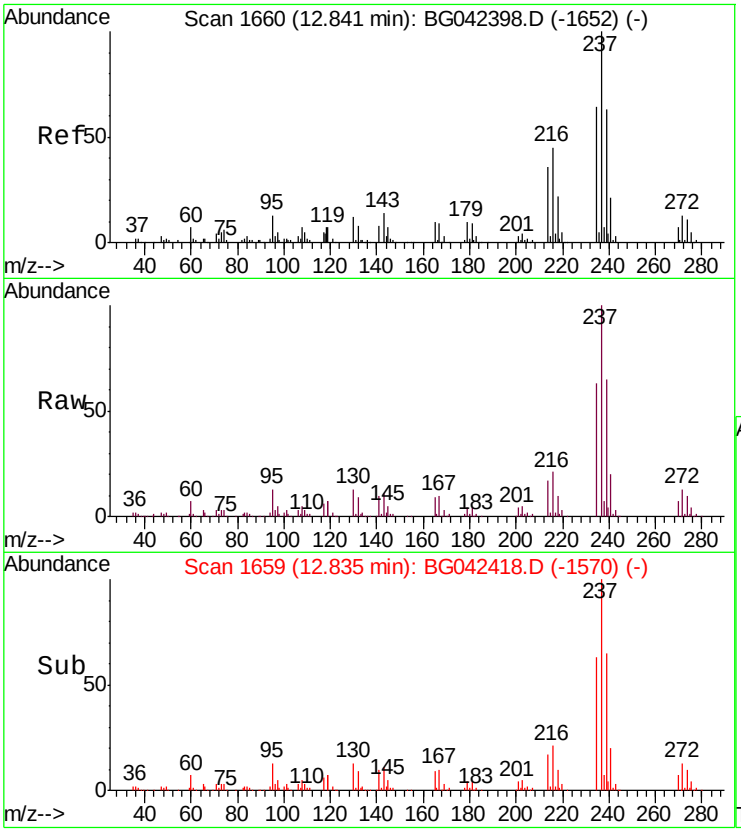


#40
1,2,4,5-Tetrachlorobenzene
Concen: 31.909 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:216 Resp: 238524

Ion	Ratio	Lower	Upper
216	100		
214	77.0	61.4	92.2
179	19.7	15.1	22.7
108	13.2	9.4	14.0

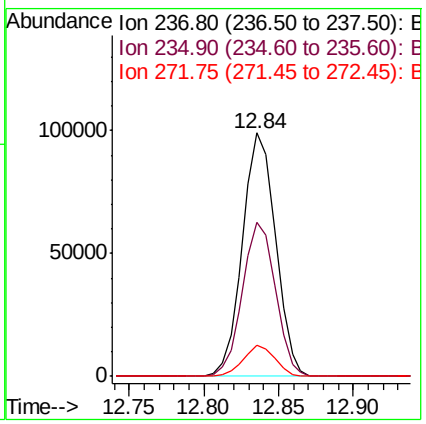




#41
Hexachlorocyclopentadiene
Concen: 38.687 ng
RT: 12.84 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:237 Resp: 151911

Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.7	83.7
272	12.8	0.0	33.3



Instrument :
BNA_G
ClientSampleId :
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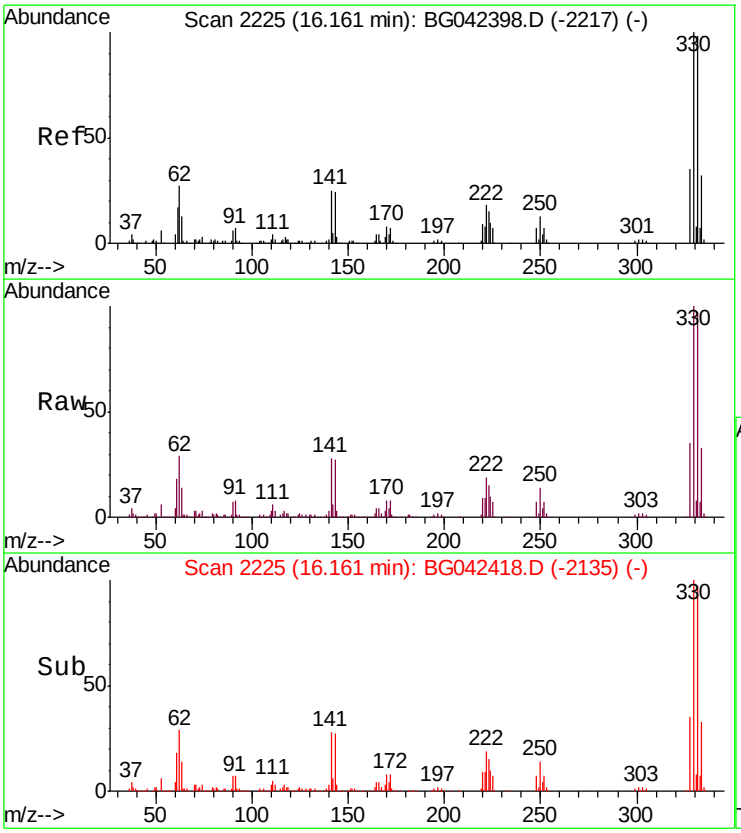
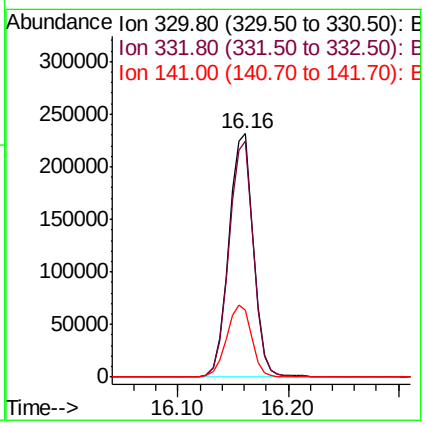
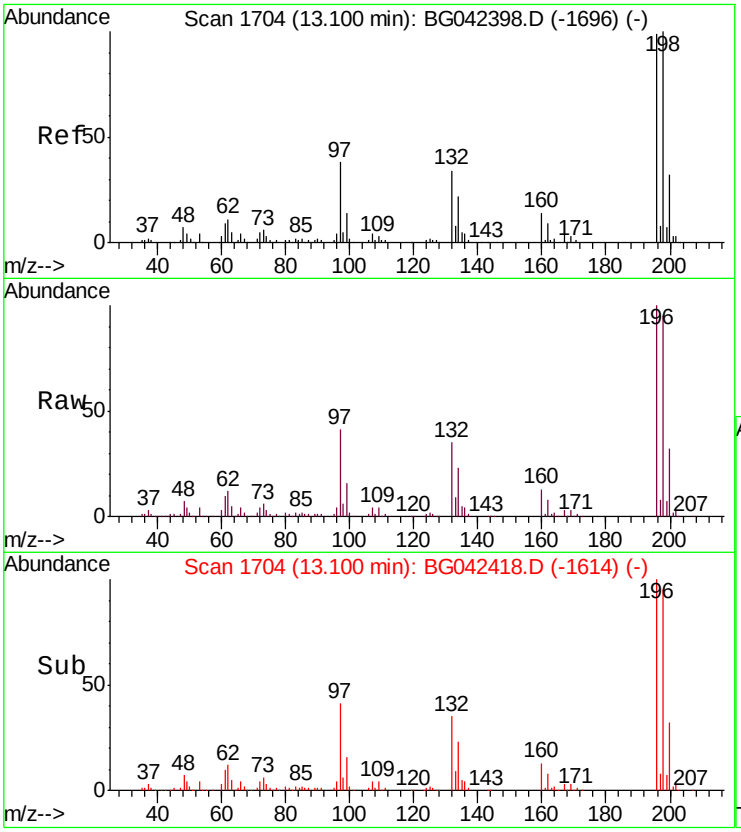


#42
2,4,6-Tribromophenol
Concen: 109.527 ng
RT: 16.16 min Scan# 2225
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:330 Resp: 362368

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.0
141	30.4	21.4	32.0

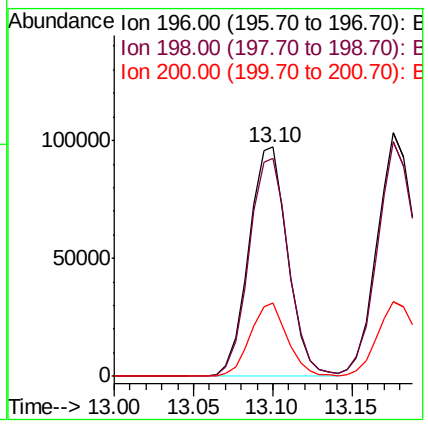




#43
2,4,6-Trichlorophenol
Concen: 32.875 ng
RT: 13.10 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:196 Resp: 166107

Ion	Ratio	Lower	Upper
196	100		
198	95.3	80.7	121.1
200	31.9	25.7	38.5



Instrument :
BNA_G
ClientSampleId :
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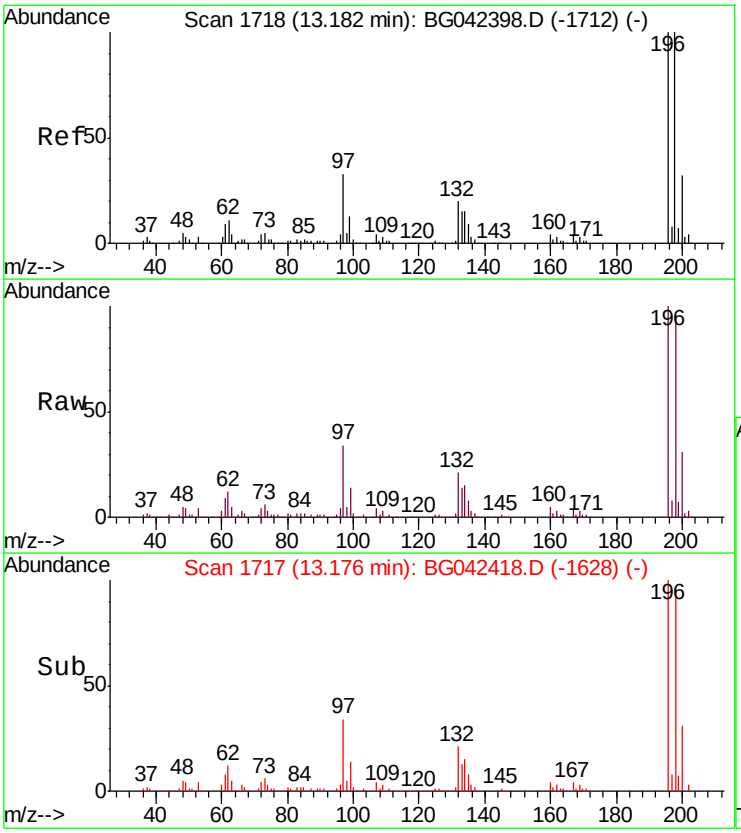
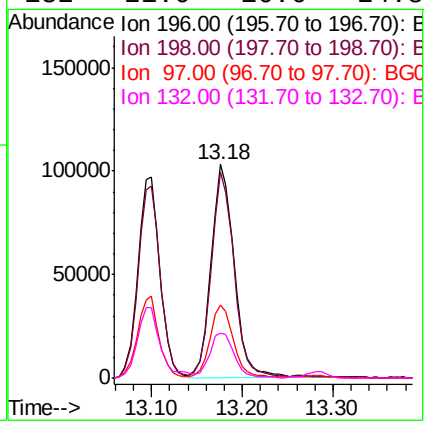
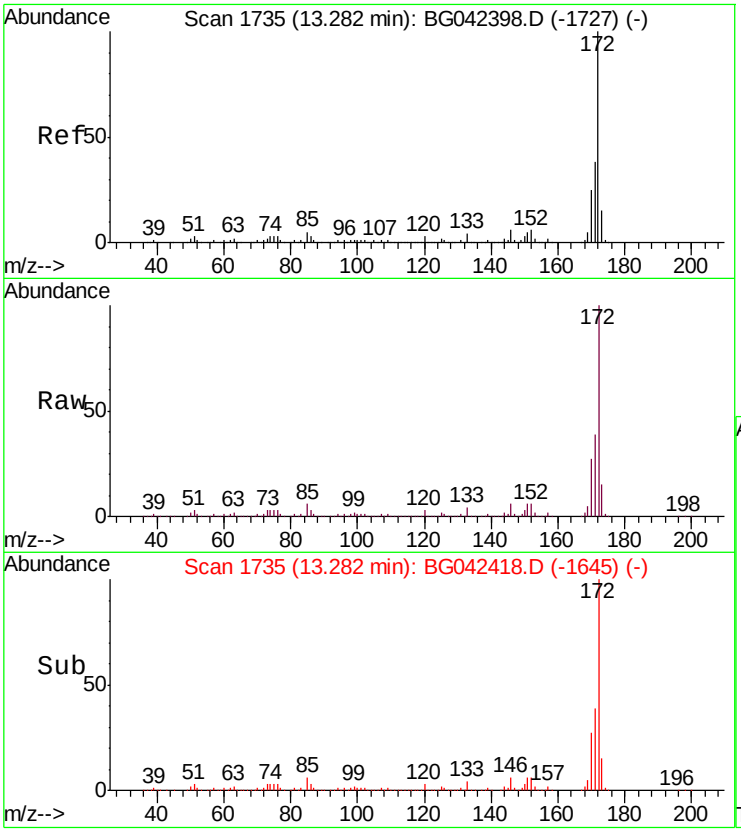


#44
2,4,5-Trichlorophenol
Concen: 34.784 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:196 Resp: 182133

Ion	Ratio	Lower	Upper
196	100		
198	96.2	80.2	120.4
97	34.3	26.3	39.5
132	21.0	16.6	24.8

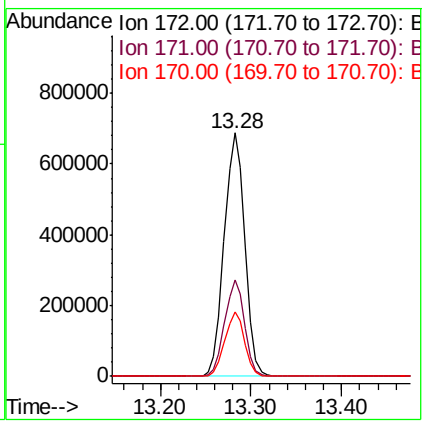




#45
2-Fluorobiphenyl
Concen: 78.675 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:172 Resp: 1082815

Ion	Ratio	Lower	Upper
172	100		
171	39.5	30.5	45.7
170	26.6	20.2	30.2



Instrument :
BNA_G
ClientSampleId :
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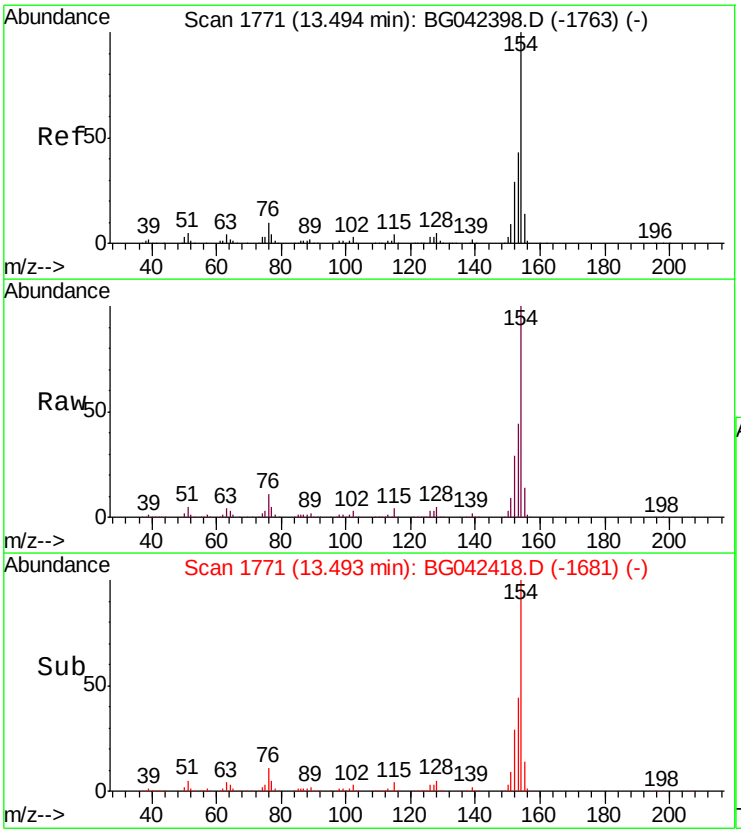
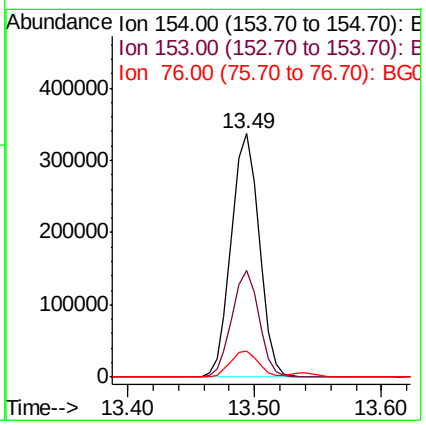
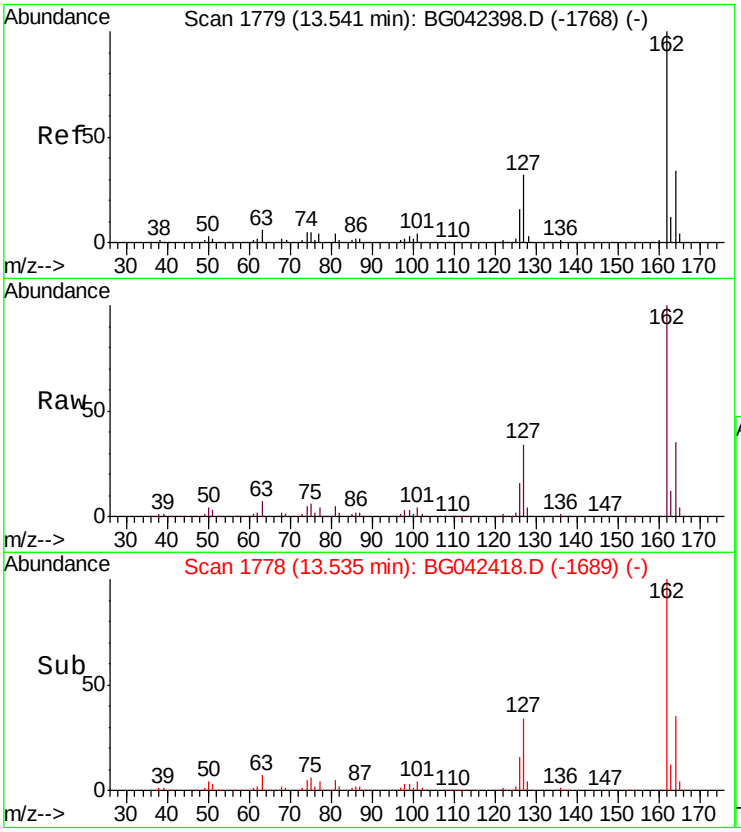


#46
1,1'-Biphenyl
Concen: 34.269 ng
RT: 13.49 min Scan# 1771
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:154 Resp: 515637

Ion	Ratio	Lower	Upper
154	100		
153	43.6	23.0	63.0
76	10.7	0.0	29.6

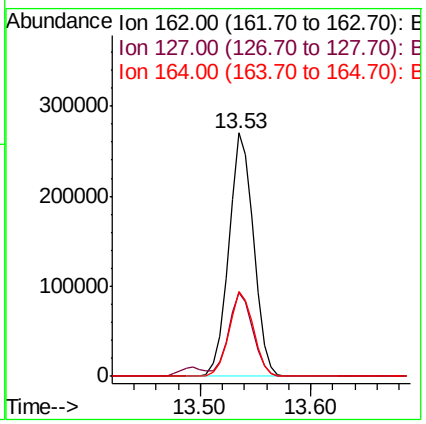




#47
2-Chloronaphthalene
Concen: 32.727 ng
RT: 13.53 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:162 Resp: 424606

Ion	Ratio	Lower	Upper
162	100		
127	34.4	26.0	39.0
164	34.8	27.4	41.0



Instrument :
BNA_G
ClientSampleId :
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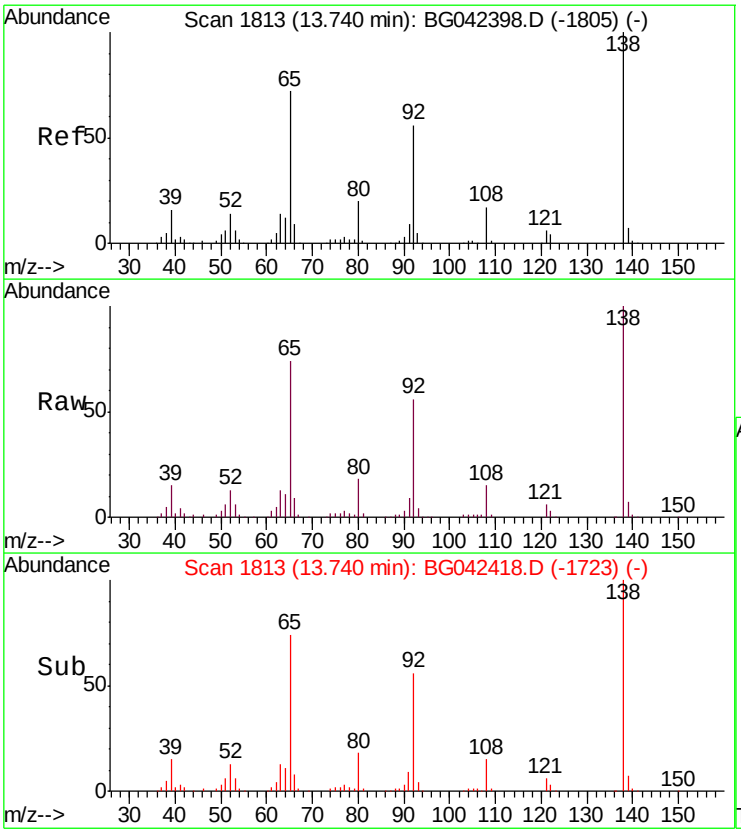
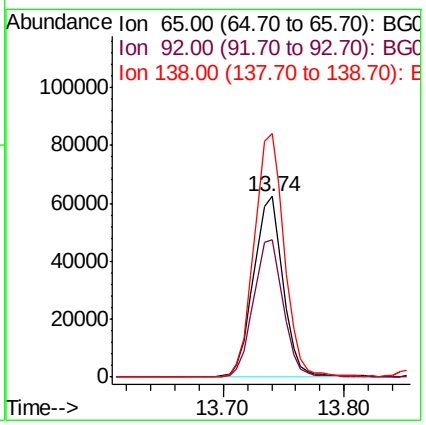
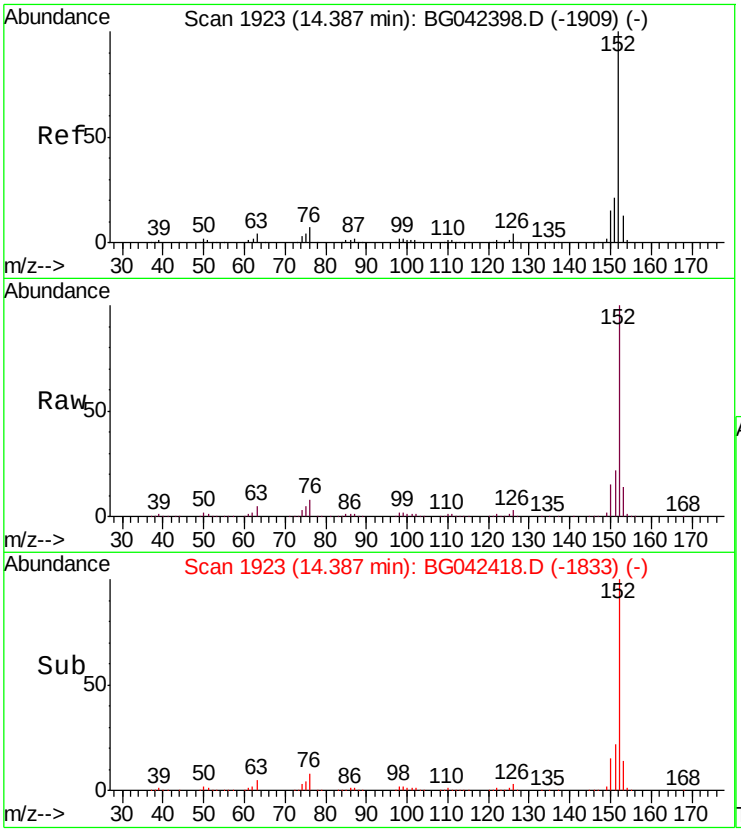


#48
2-Nitroaniline
Concen: 33.863 ng
RT: 13.74 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 65 Resp: 105945

Ion	Ratio	Lower	Upper
65	100		
92	75.7	61.8	92.6
138	134.8	111.0	166.6

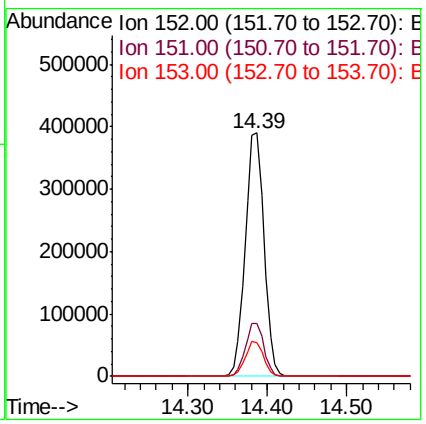




#49
Acenaphthylene
Concen: 33.035 ng
RT: 14.39 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:152 Resp: 644813

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.0	25.4
153	13.7	10.6	16.0



Instrument :
BNA_G
ClientSampleId :
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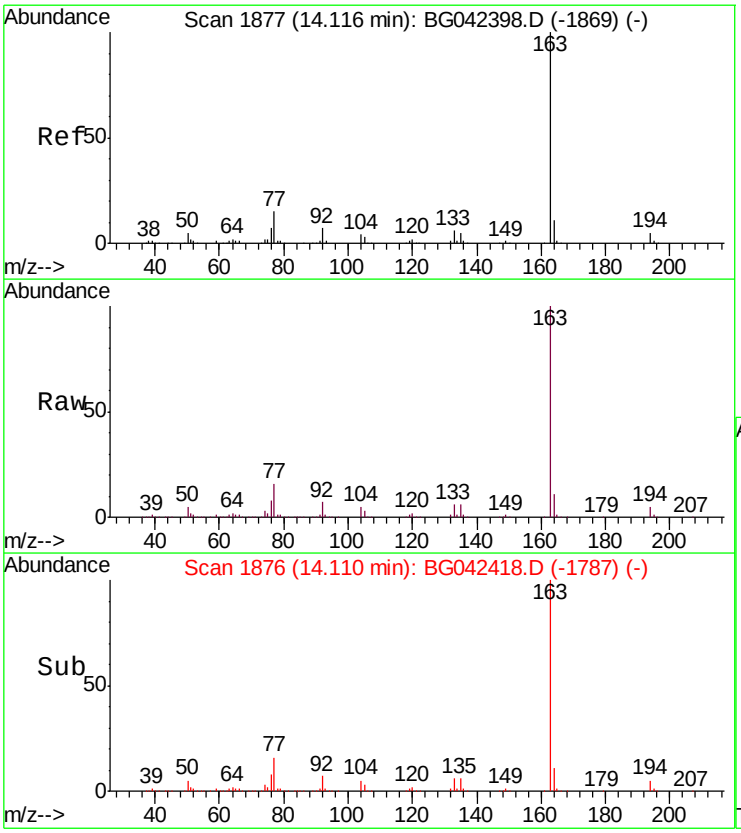
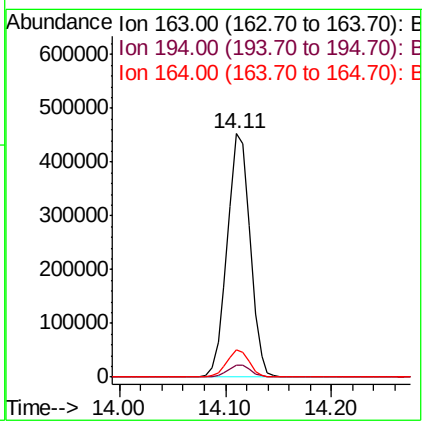
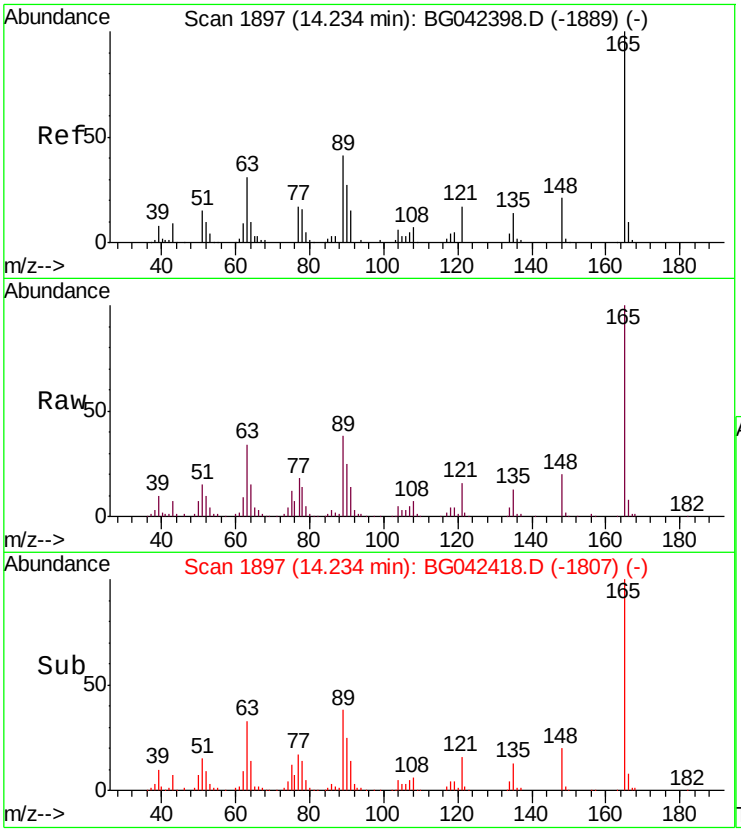


#50
Dimethylphthalate
Concen: 40.073 ng
RT: 14.11 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:163 Resp: 673038

Ion	Ratio	Lower	Upper
163	100		
194	4.9	4.2	6.2
164	11.1	8.8	13.2





#51
2,6-Dinitrotoluene
Concen: 32.147 ng
RT: 14.23 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:165 Resp: 125149

Ion	Ratio	Lower	Upper
165	100		
63	34.0	30.6	45.8
89	37.7	32.6	49.0

Instrument :
BNA_G
ClientSampleId :
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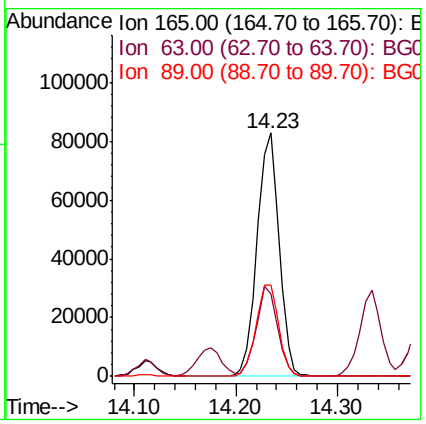
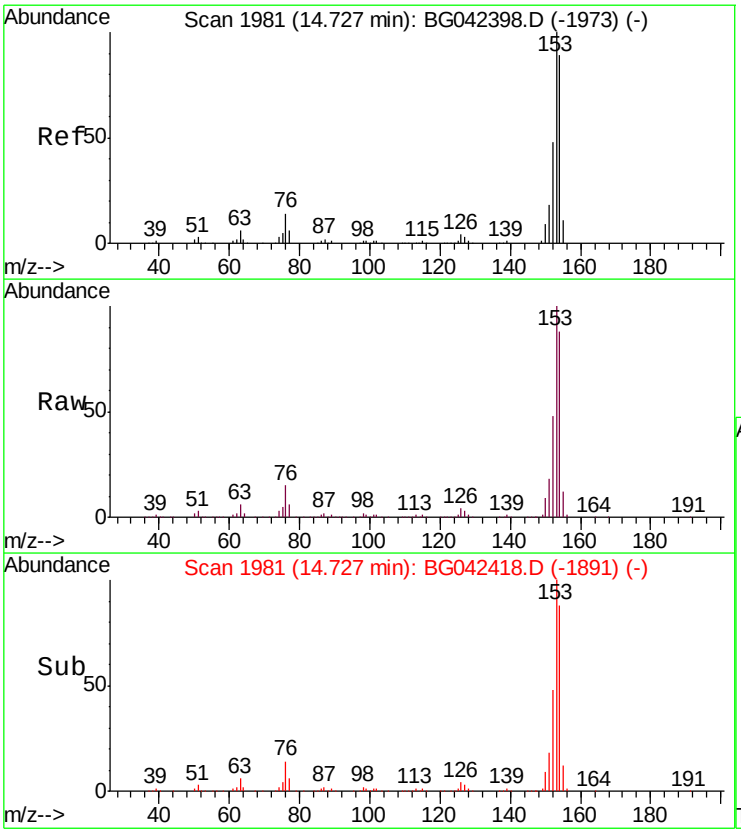
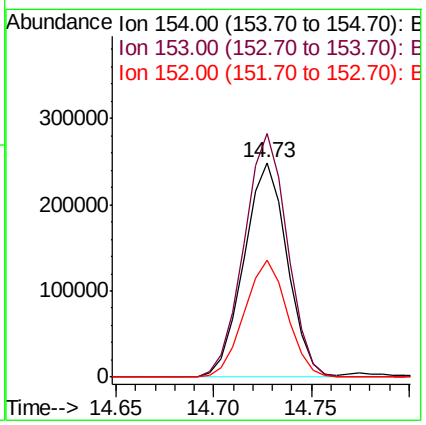


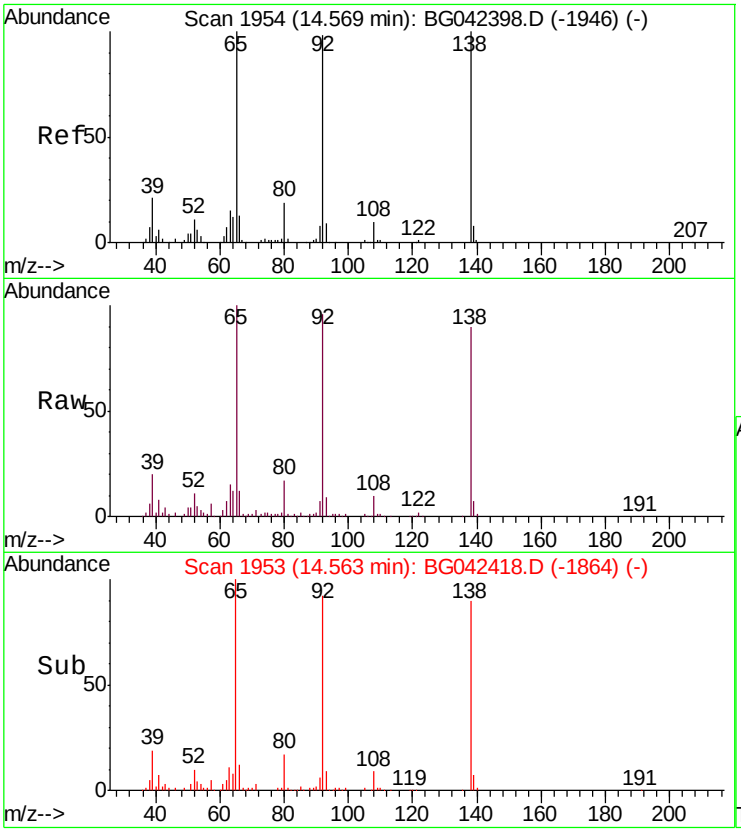


#52
Acenaphthene
Concen: 32.224 ng
RT: 14.73 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:154 Resp: 381931

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.2	135.4
152	54.3	43.2	64.8

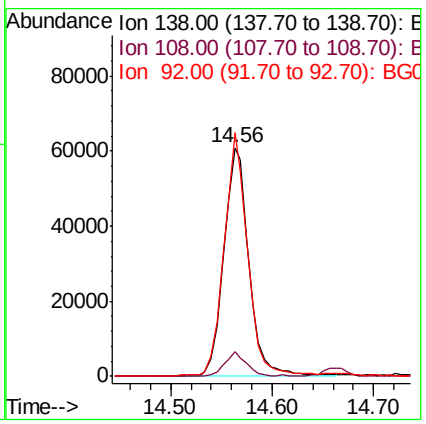




#53
3-Nitroaniline
Concen: 26.681 ng
RT: 14.56 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:138 Resp: 103880

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.3	12.5
92	106.6	78.2	117.4



Instrument :
BNA_G
ClientSampleId :
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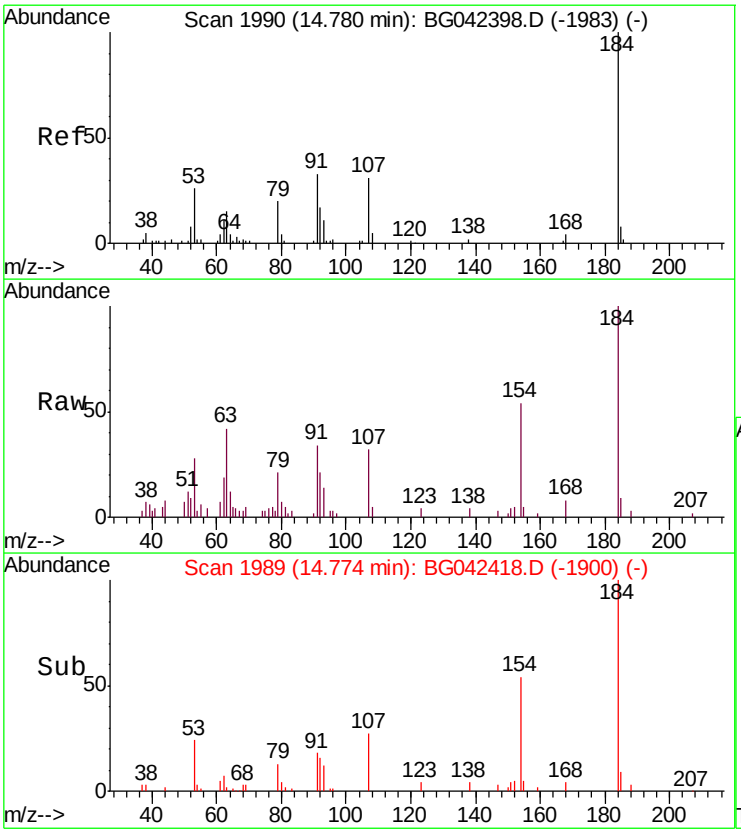
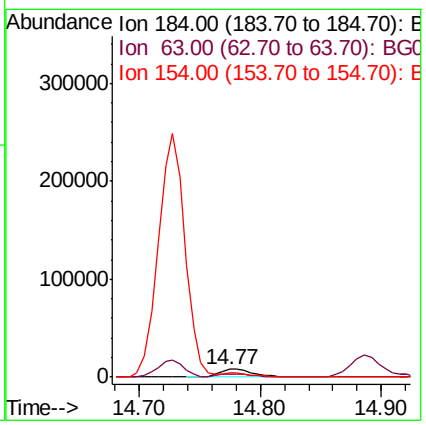
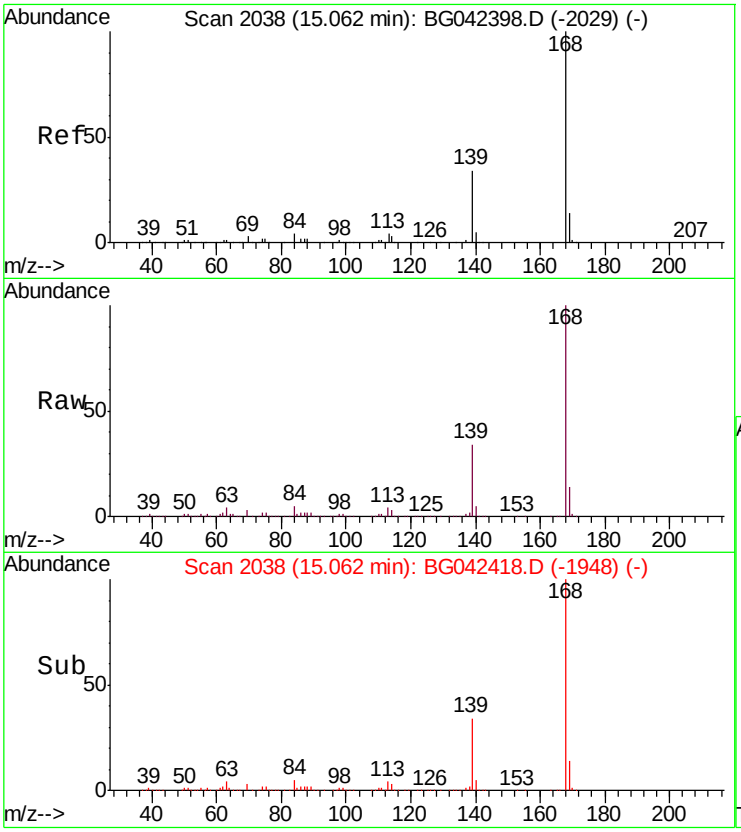


#54
2,4-Dinitrophenol
Concen: 12.160 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:184 Resp: 16793

Ion	Ratio	Lower	Upper
184	100		
63	41.5	31.7	47.5
154	54.1	42.0	63.0

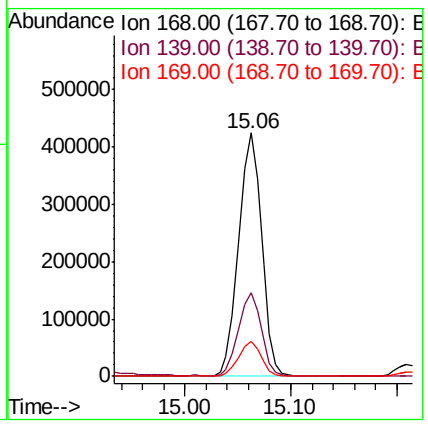




#55
Dibenzofuran
Concen: 32.625 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:168 Resp: 640067

Ion	Ratio	Lower	Upper
168	100		
139	34.3	27.2	40.8
169	14.2	11.5	17.3



Instrument :
BNA_G
ClientSampleId :
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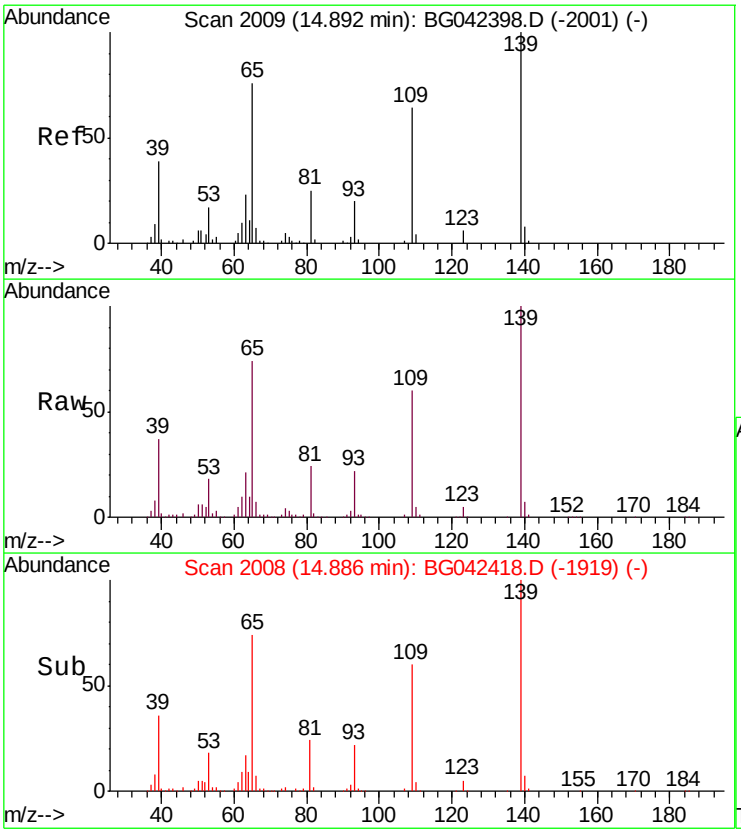
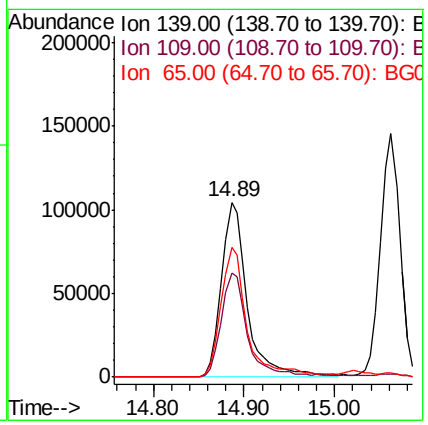
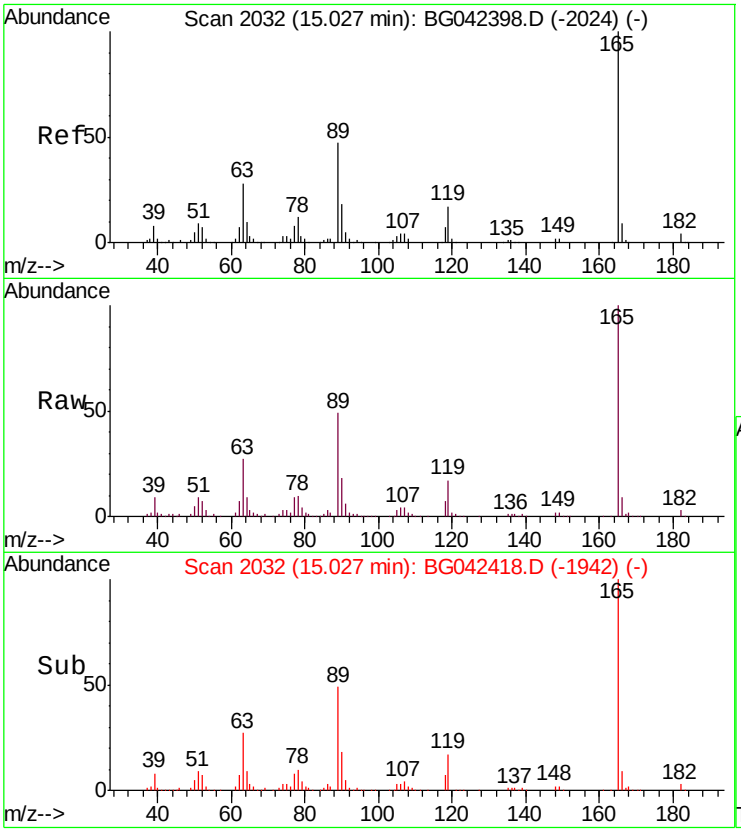


#56
4-Nitrophenol
Concen: 74.744 ng
RT: 14.89 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:139 Resp: 206784

Ion	Ratio	Lower	Upper
139	100		
109	59.9	43.9	83.9
65	74.2	56.3	96.3

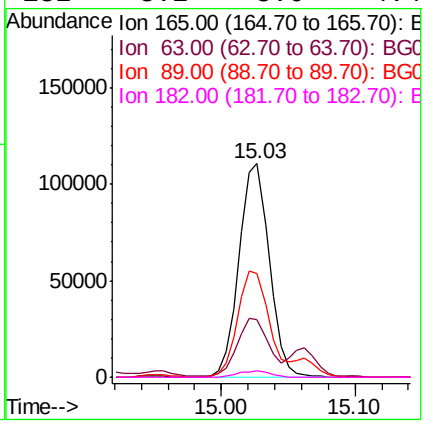




#57
2,4-Dinitrotoluene
Concen: 30.876 ng
RT: 15.03 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:165 Resp: 172129

Ion	Ratio	Lower	Upper
165	100		
63	26.7	22.5	33.7
89	48.7	37.8	56.6
182	3.2	3.0	4.4



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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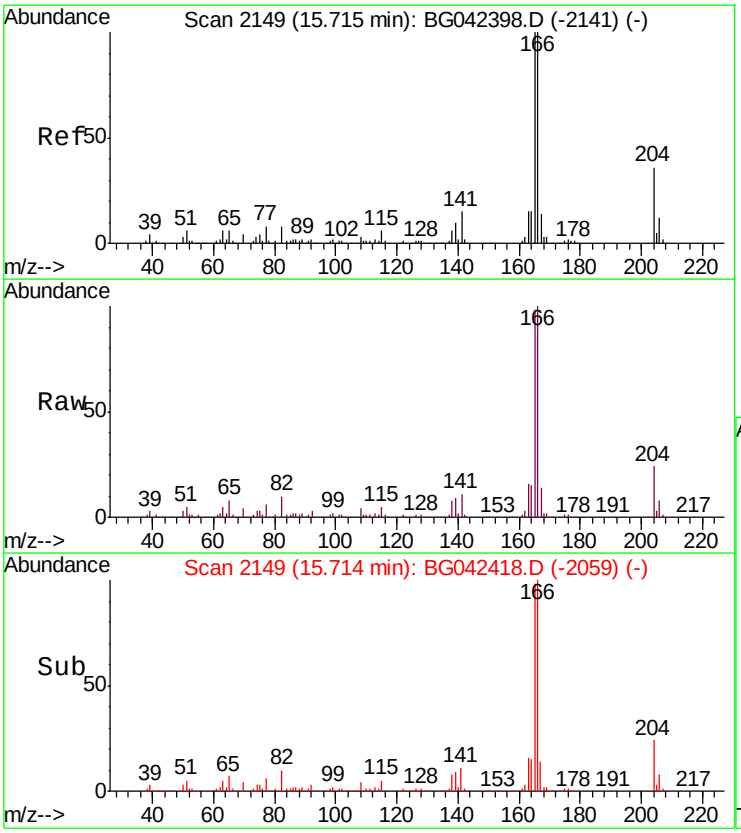
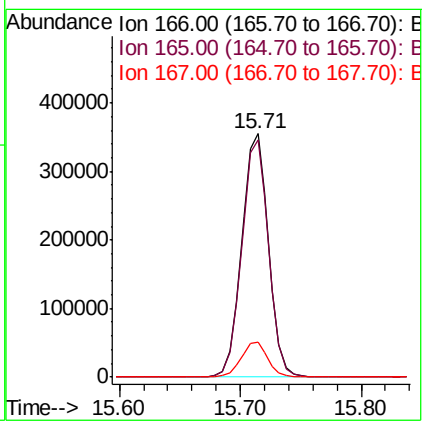
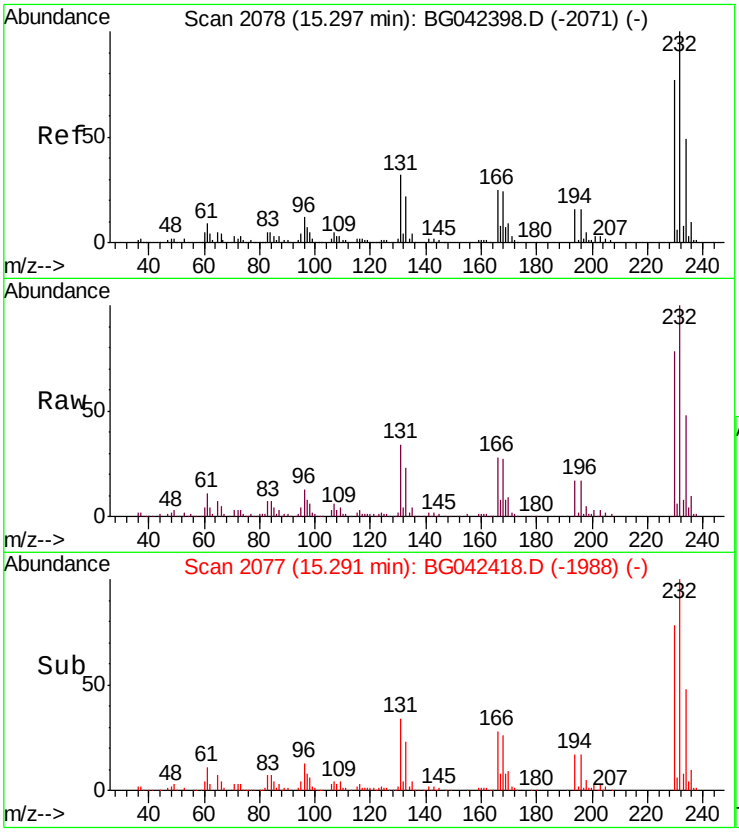


#58
Fluorene
Concen: 33.916 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:166 Resp: 543932

Ion	Ratio	Lower	Upper
166	100		
165	97.5	79.7	119.5
167	14.1	10.9	16.3

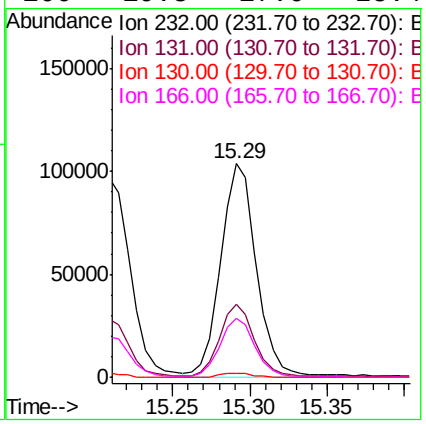




#59
2,3,4,6-Tetrachlorophenol
Concen: 32.572 ng m
RT: 15.29 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:232 Resp: 168658

Ion	Ratio	Lower	Upper
232	100		
131	27.9	22.9	34.3
130	1.5	1.4	2.0
166	19.8	17.0	25.4



Instrument :
BNA_G
ClientSampleId :
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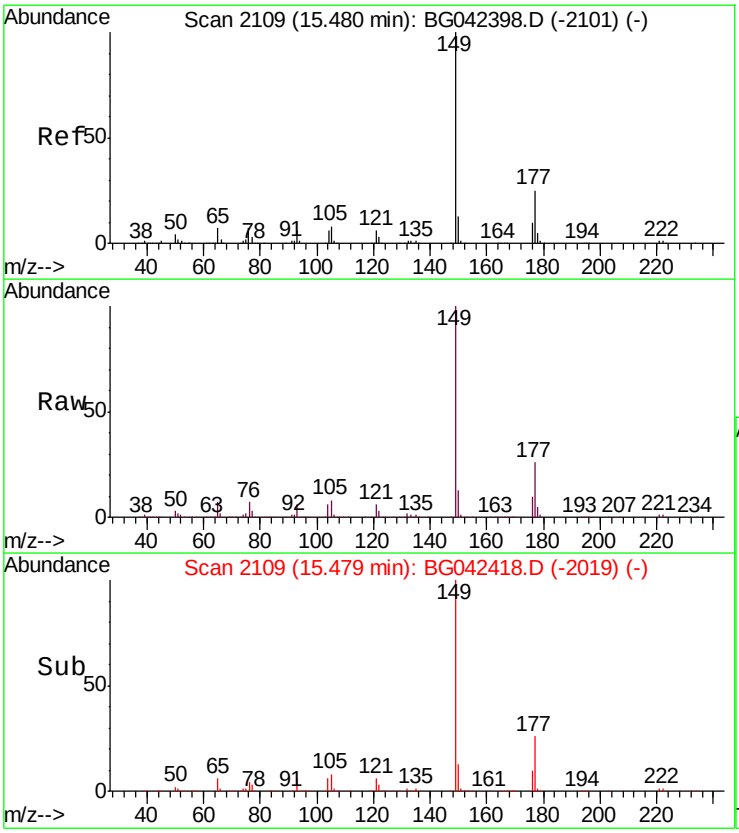
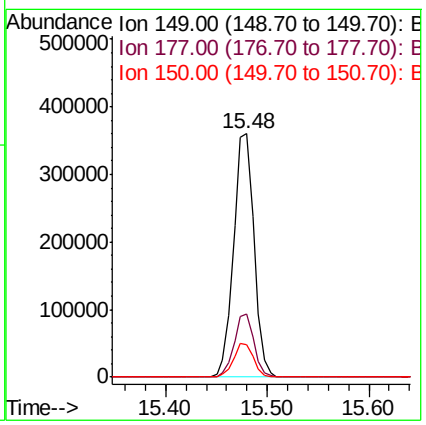
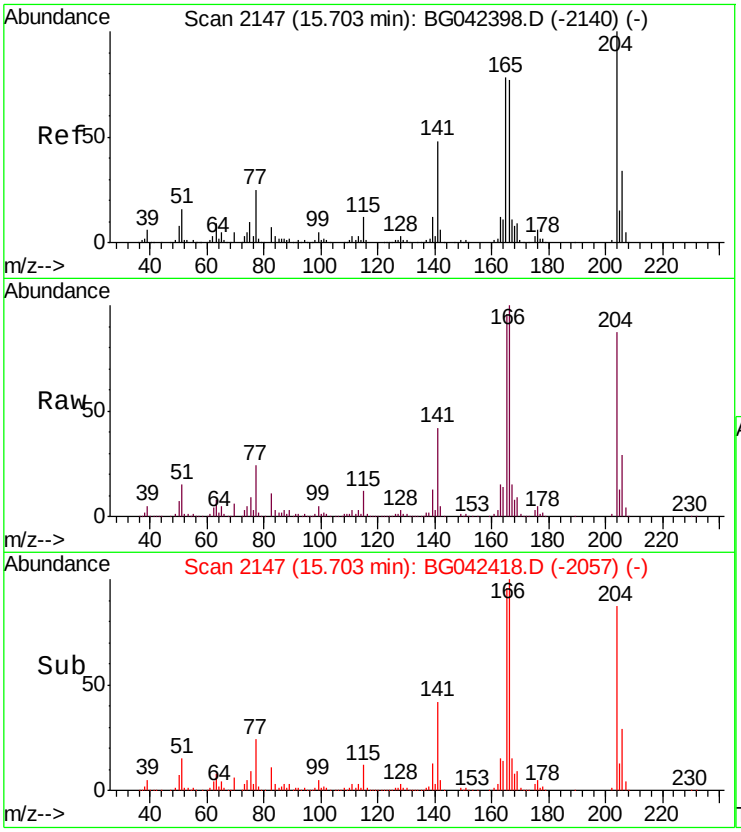


#60
Diethylphthalate
Concen: 30.713 ng
RT: 15.48 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:149 Resp: 504256

Ion	Ratio	Lower	Upper
149	100		
177	26.0	20.4	30.6
150	13.5	10.3	15.5





#61
4-Chlorophenyl-phenylether
Concen: 31.008 ng
RT: 15.70 min Scan# 2147
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:204 Resp: 299774

Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.2	40.8
141	49.1	38.7	58.1

Instrument :
BNA_G
ClientSampleId :
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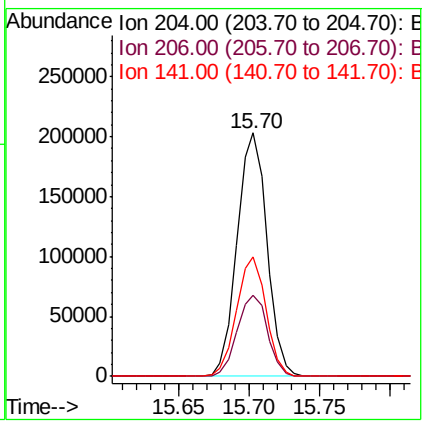
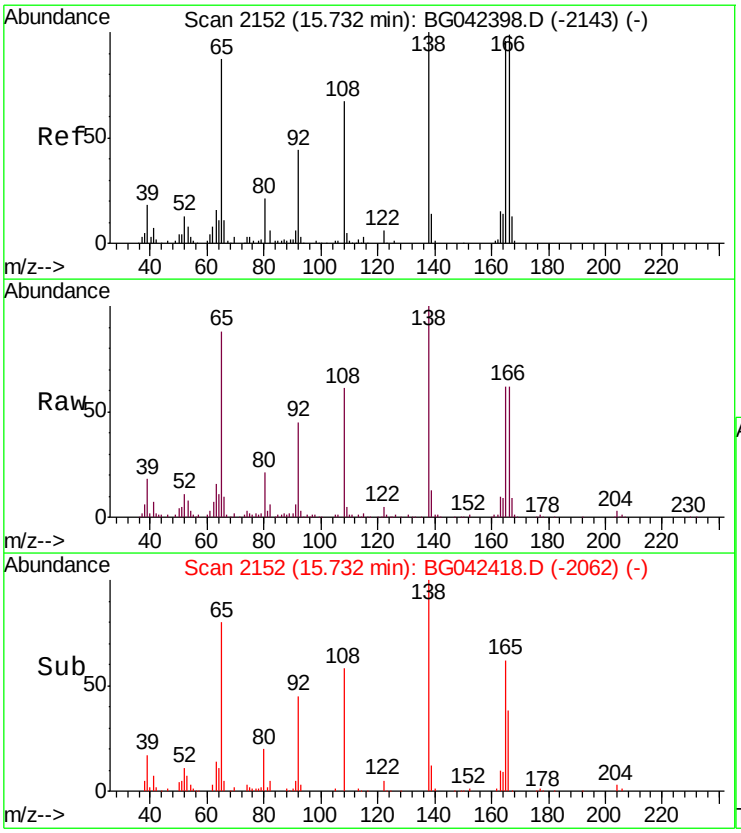
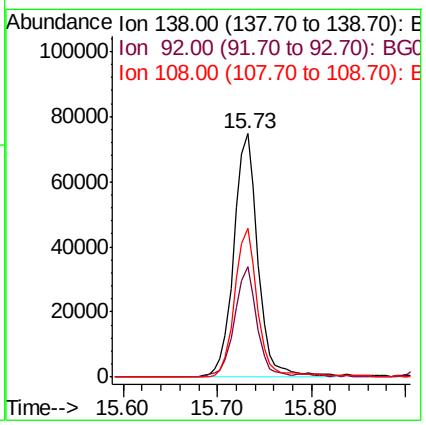


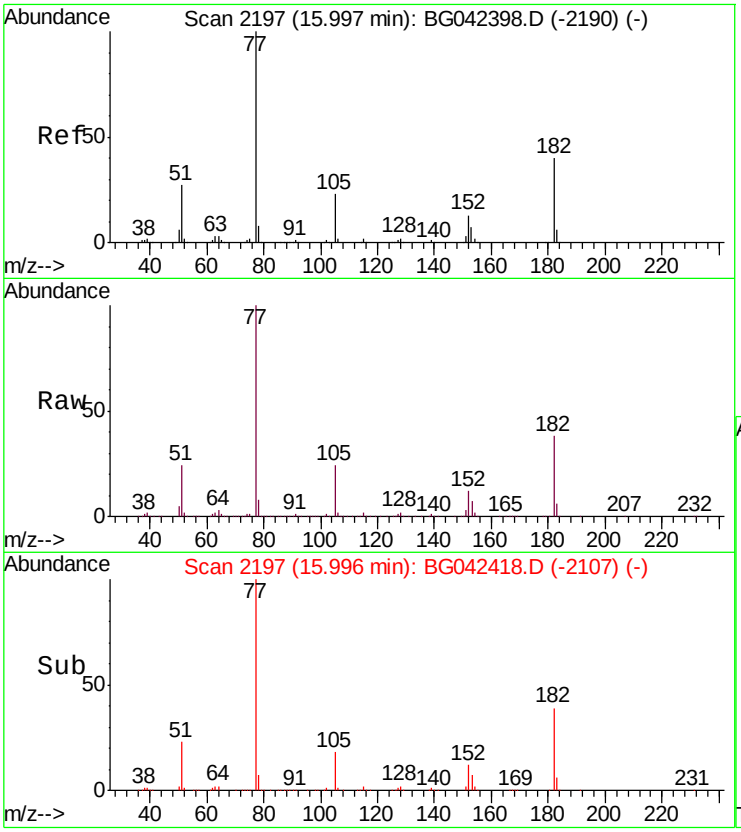


#62
4-Nitroaniline
Concen: 32.078 ng
RT: 15.73 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:138 Resp: 133669

Ion	Ratio	Lower	Upper
138	100		
92	45.2	24.2	64.2
108	61.1	46.8	86.8

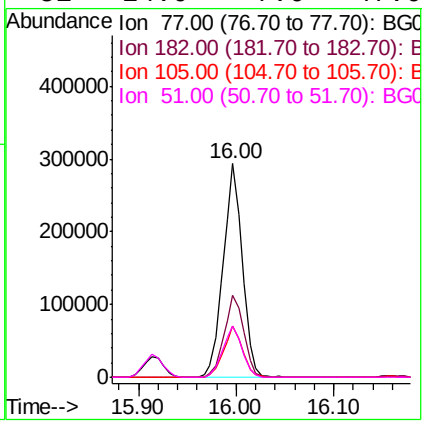




#63
Azobenzene
Concen: 35.262 ng
RT: 16.00 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion: 77 Resp: 396708

Ion	Ratio	Lower	Upper
77	100		
182	38.1	19.9	59.9
105	23.9	2.9	42.9
51	24.0	7.6	47.6



Instrument :
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ClientSampleId :
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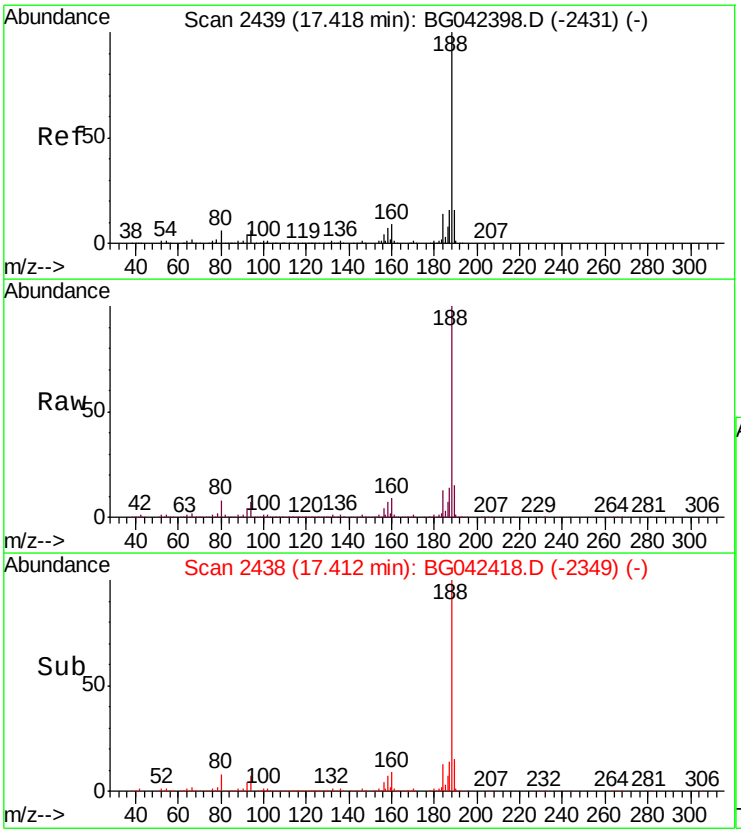
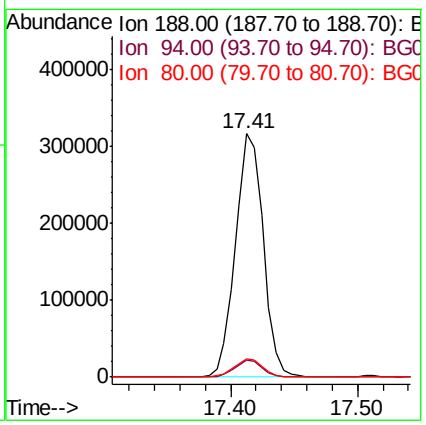
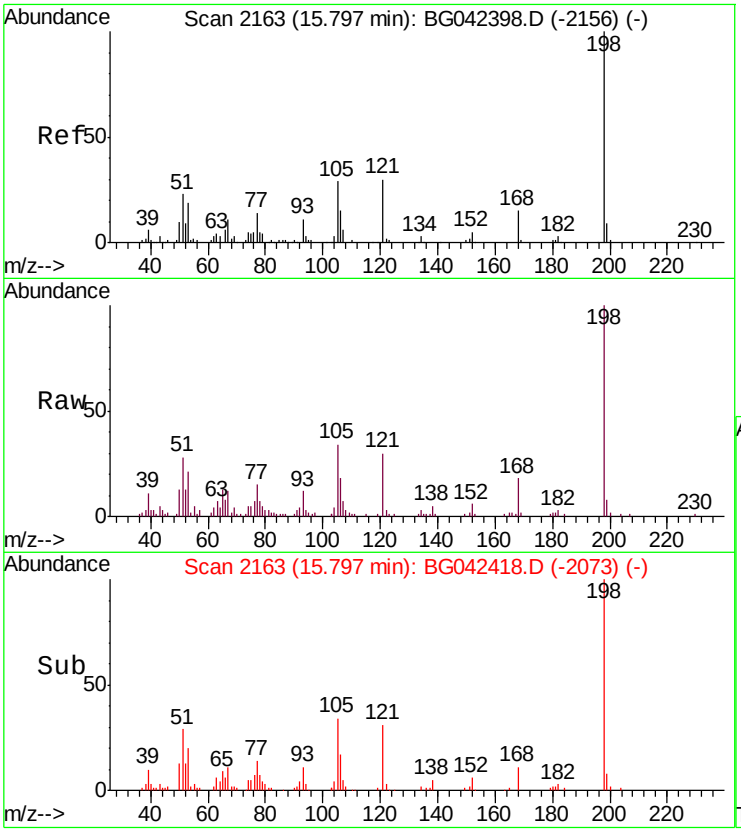


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:188 Resp: 479608

Ion	Ratio	Lower	Upper
188	100		
94	7.2	4.5	6.7#
80	7.8	4.9	7.3#





#65
4,6-Dinitro-2-methylphenol
Concen: 12.590 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:198 Resp: 37857

Ion	Ratio	Lower	Upper
198	100		
51	28.4	4.2	44.2
105	33.9	8.8	48.8

Instrument :
BNA_G
ClientSampleId :
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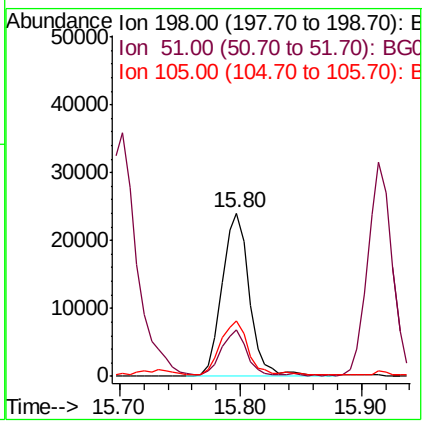
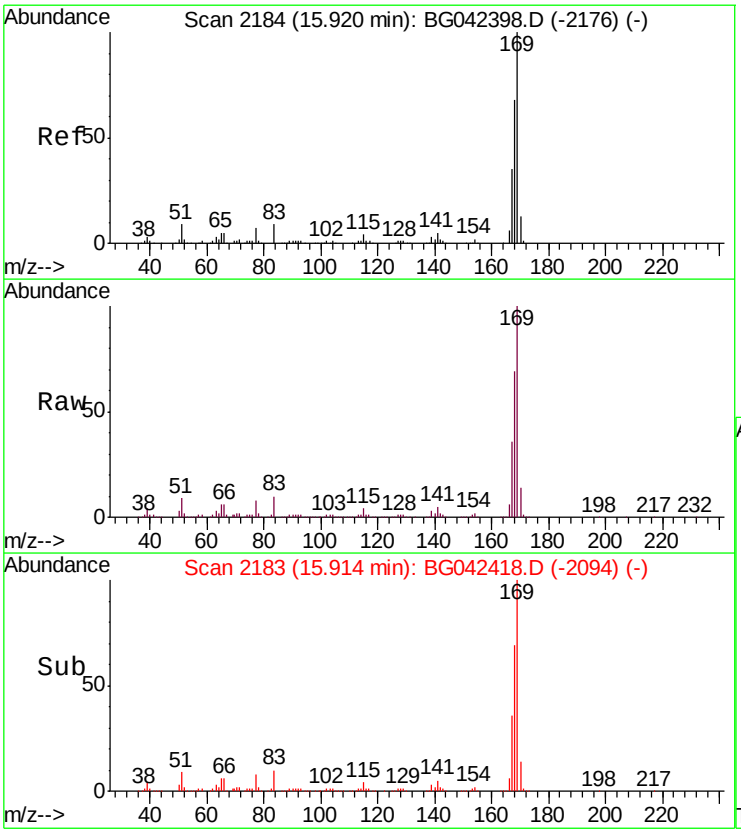
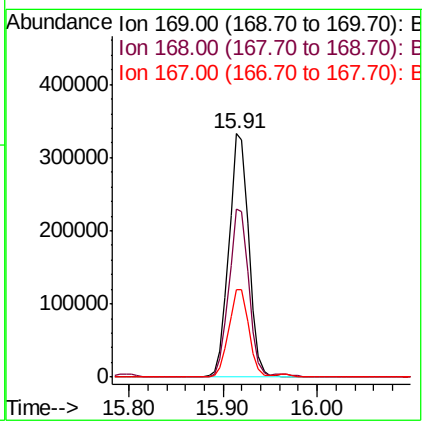


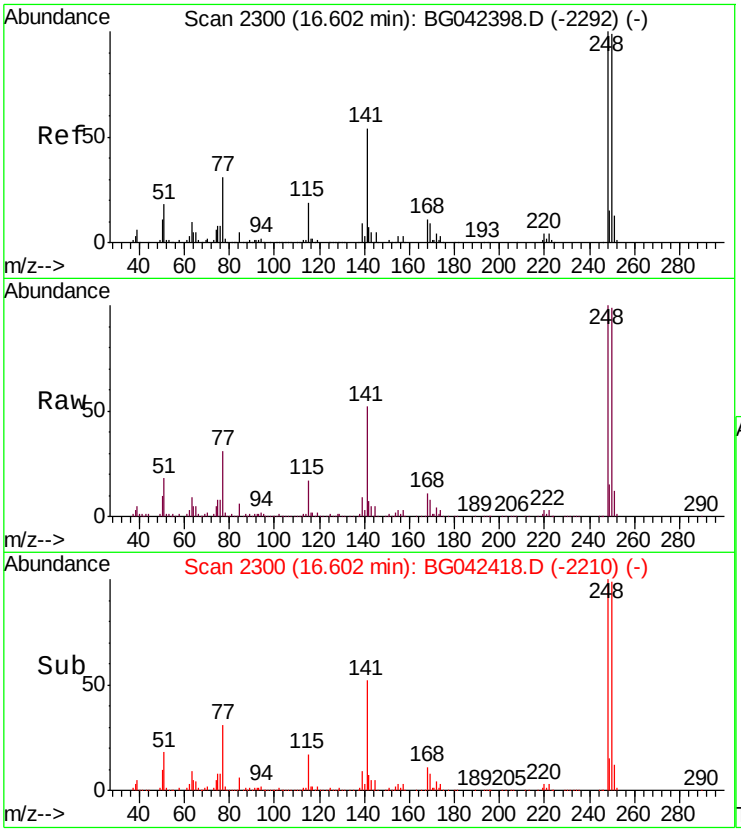


#66
n-Nitrosodiphenylamine
Concen: 36.950 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:169 Resp: 487352

Ion	Ratio	Lower	Upper
169	100		
168	69.0	54.3	81.5
167	36.0	28.2	42.2

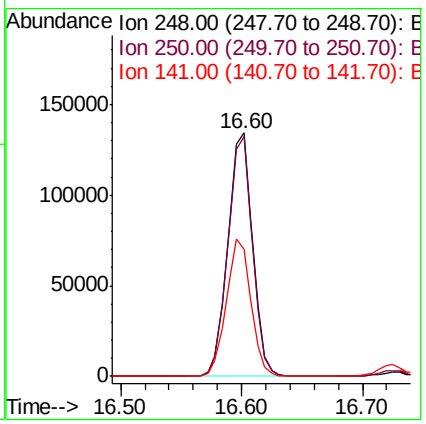




#67
4-Bromophenyl-phenylether
Concen: 31.540 ng
RT: 16.60 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:248 Resp: 191871

Ion	Ratio	Lower	Upper
248	100		
250	98.7	78.9	118.3
141	52.4	43.3	64.9



Instrument :
BNA_G
ClientSampleId :
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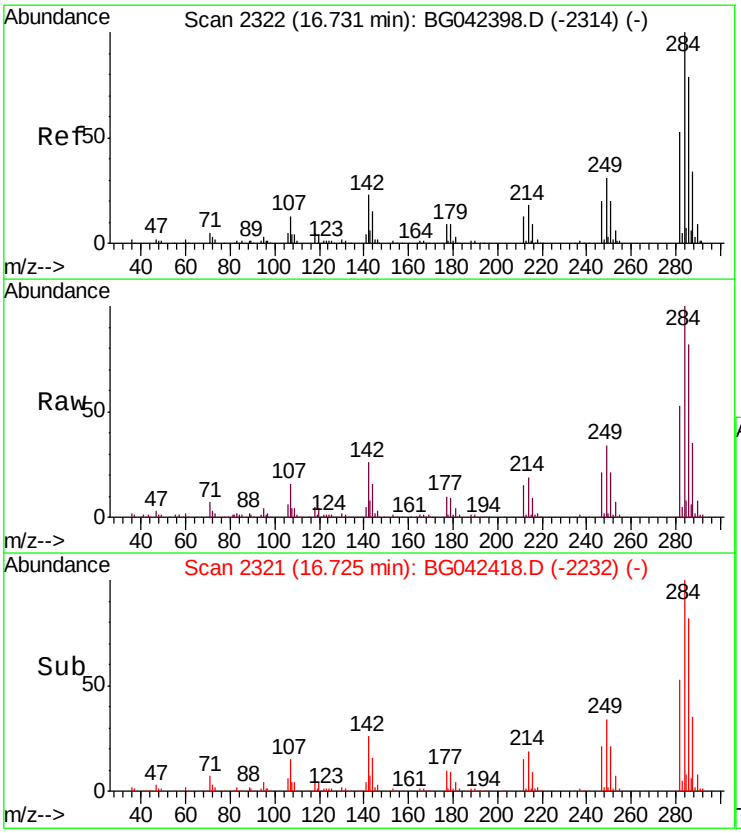
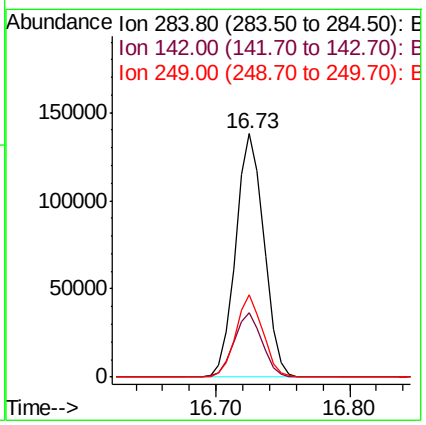
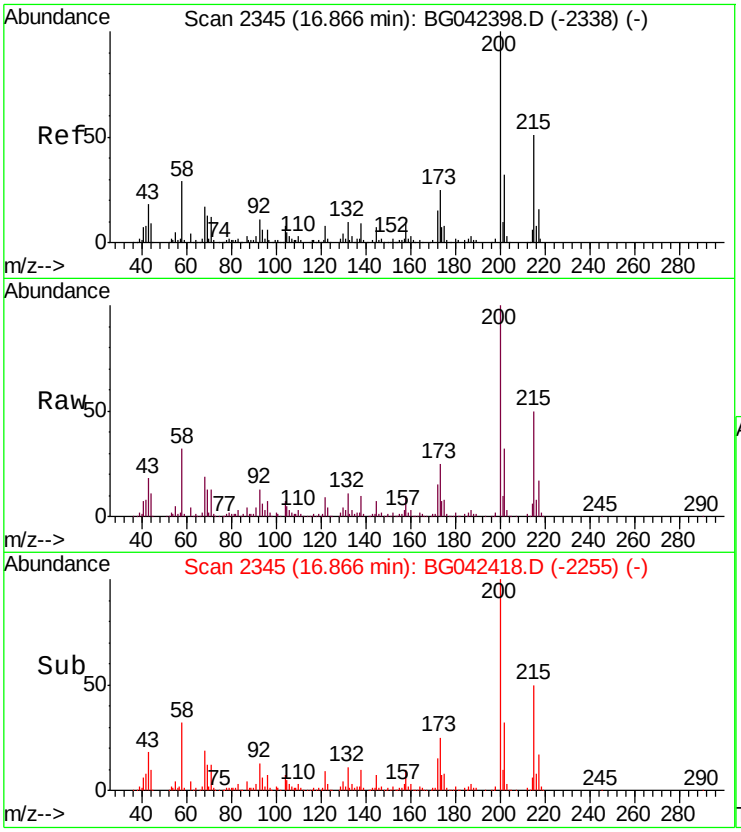


#68
Hexachlorobenzene
Concen: 30.458 ng
RT: 16.73 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:284 Resp: 201426

Ion	Ratio	Lower	Upper
284	100		
142	26.4	18.2	27.4
249	33.7	25.0	37.4

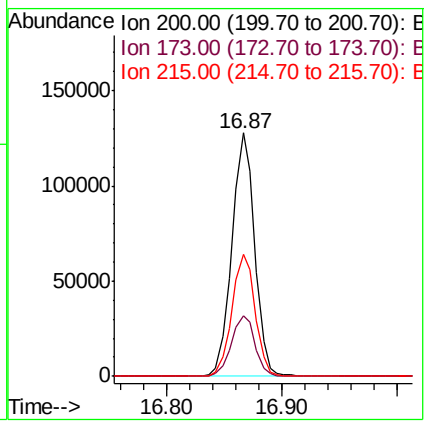




#69
Atrazine
Concen: 37.373 ng
RT: 16.87 min Scan# 2345
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:200 Resp: 174316

Ion	Ratio	Lower	Upper
200	100		
173	24.8	4.9	44.9
215	50.2	30.7	70.7



Instrument :
BNA_G
ClientSampleId :
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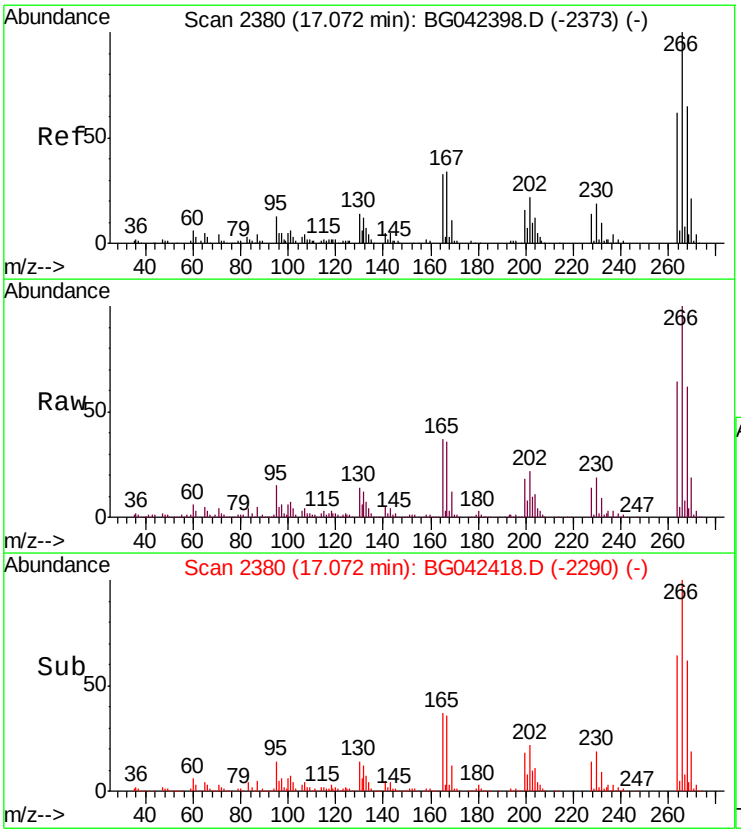
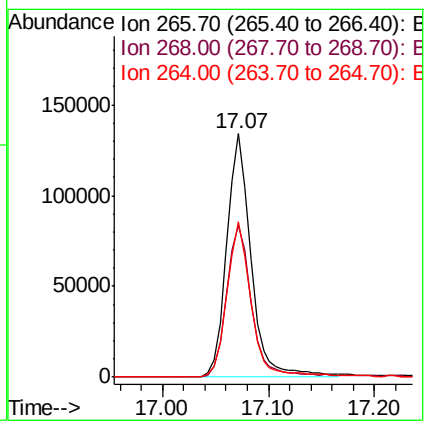
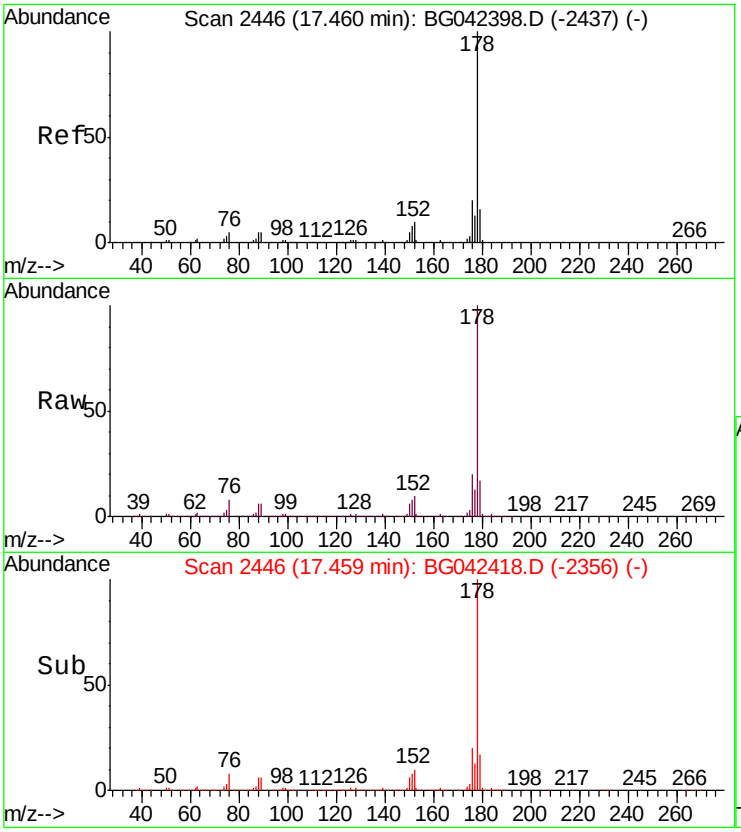


#70
Pentachlorophenol
Concen: 62.113 ng
RT: 17.07 min Scan# 2380
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:266 Resp: 213429

Ion	Ratio	Lower	Upper
266	100		
268	62.4	52.1	78.1
264	63.6	49.4	74.2

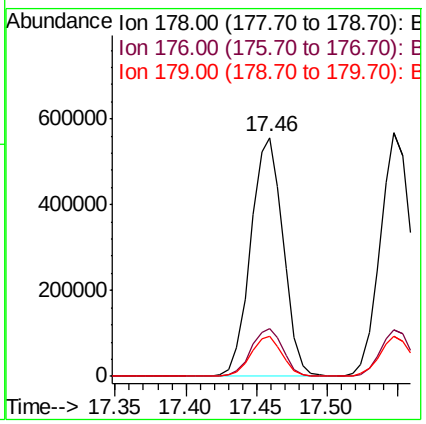




#71
Phenanthrene
Concen: 37.656 ng
RT: 17.46 min Scan# 2446
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:178 Resp: 897069

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.8	12.7	19.1



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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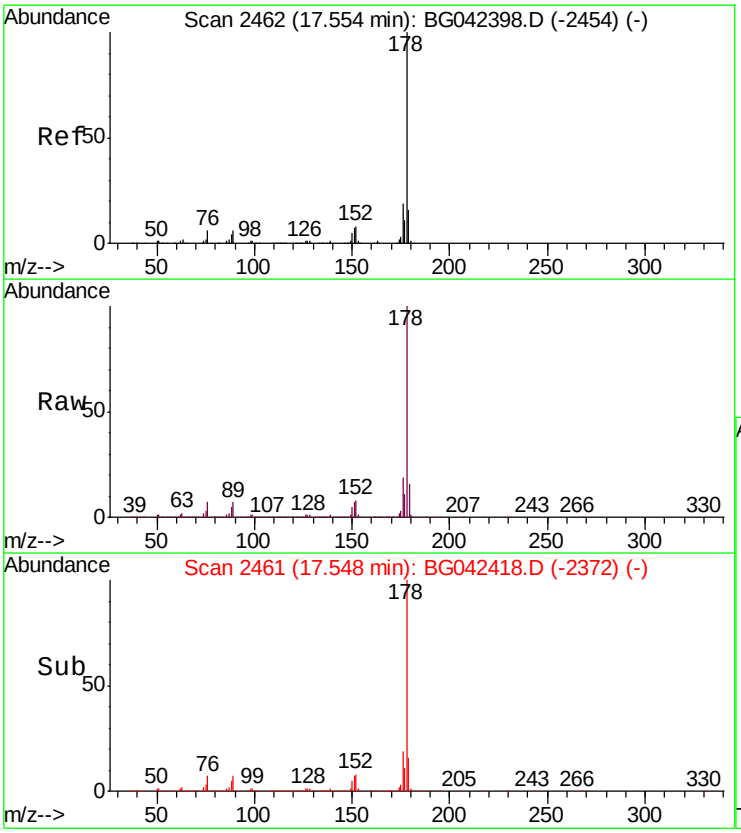
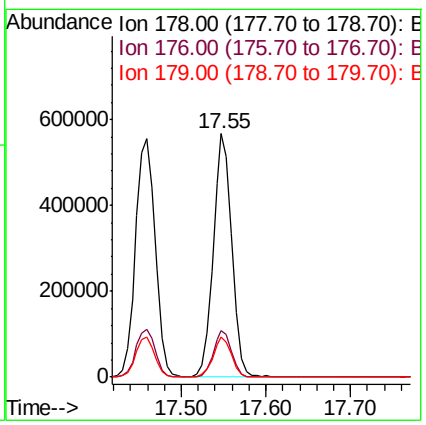
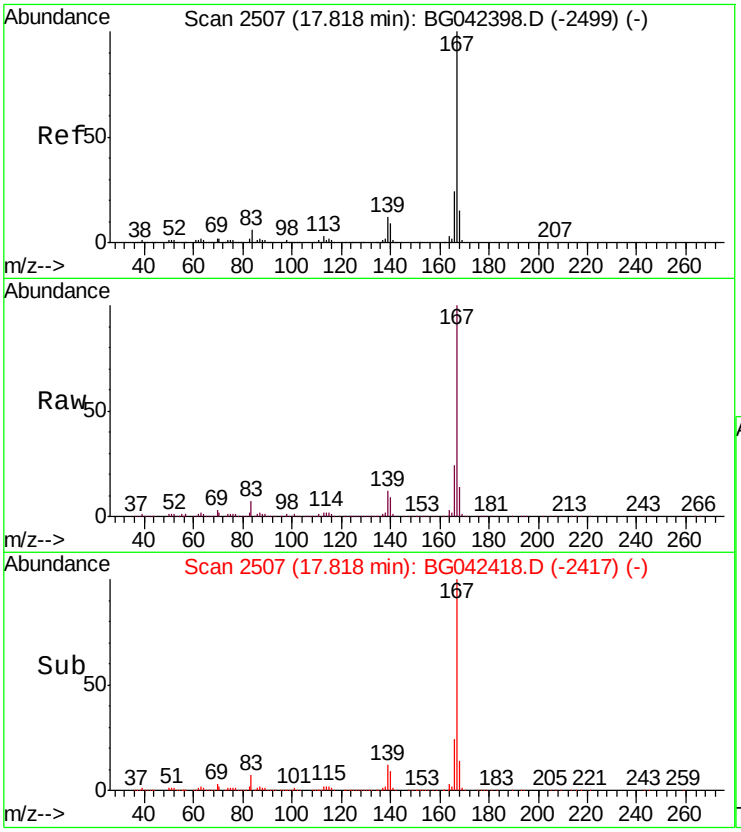


#72
Anthracene
Concen: 36.657 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:178 Resp: 871796

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	16.5	12.9	19.3

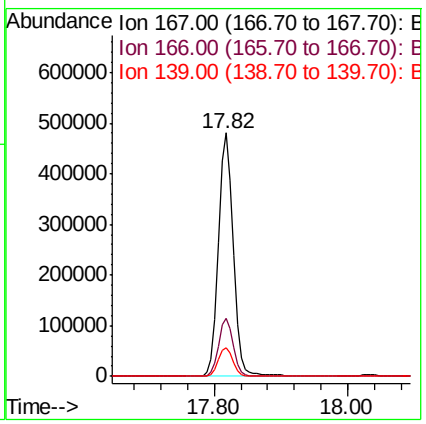




#73
Carbazole
Concen: 35.821 ng
RT: 17.82 min Scan# 2507
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:167 Resp: 759254

Ion	Ratio	Lower	Upper
167	100		
166	23.9	18.9	28.3
139	12.0	9.8	14.6



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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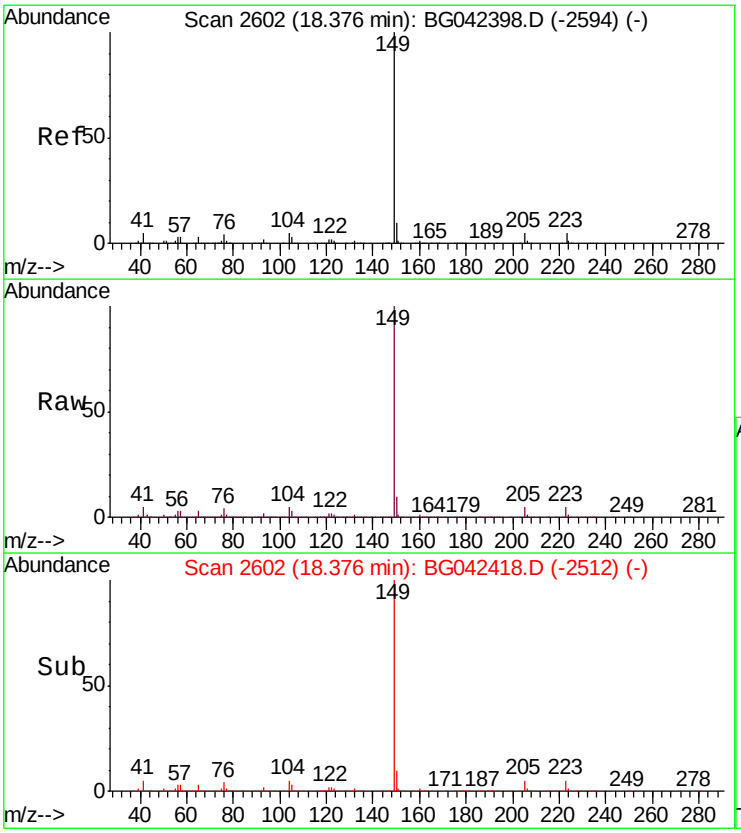
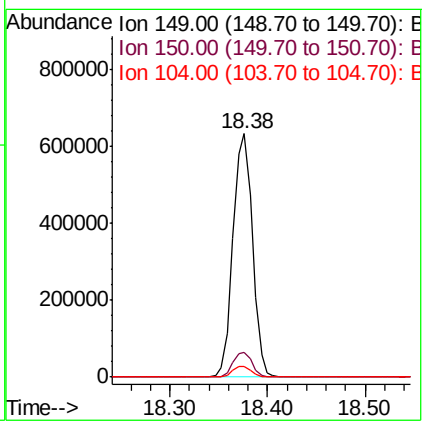
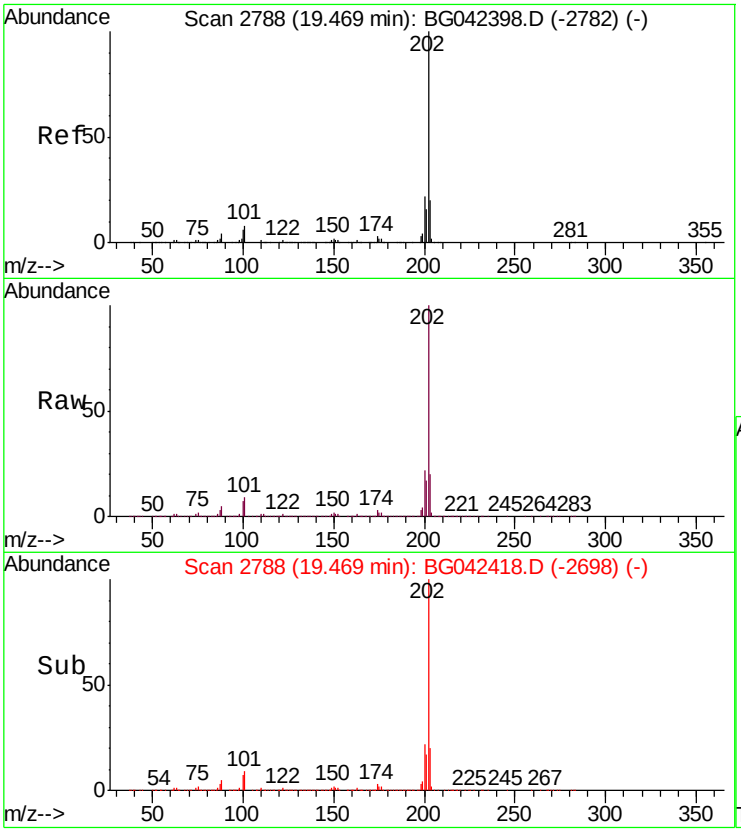


#74
Di-n-butylphthalate
Concen: 34.772 ng
RT: 18.38 min Scan# 2602
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:149 Resp: 871222

Ion	Ratio	Lower	Upper
149	100		
150	10.3	8.1	12.1
104	4.6	3.7	5.5

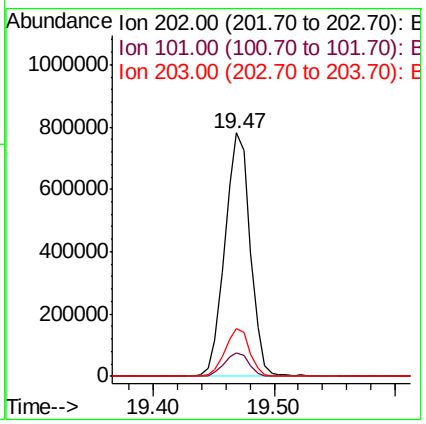




#75
Fluoranthene
Concen: 39.109 ng
RT: 19.47 min Scan# 2788
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:202 Resp: 1137053

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	28.3
203	19.7	0.0	39.6



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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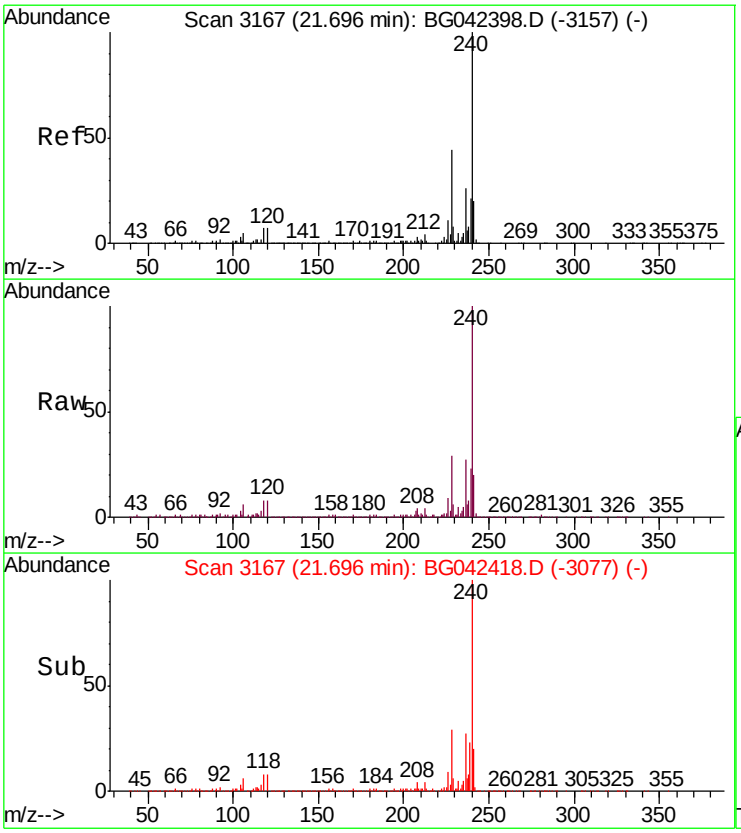
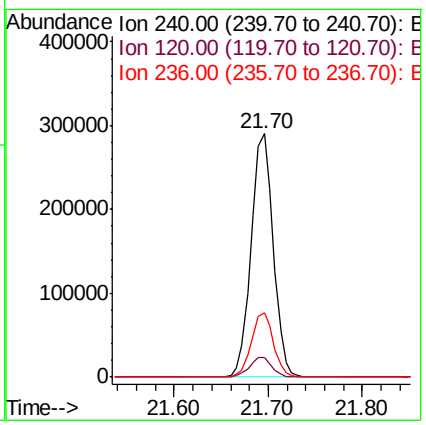
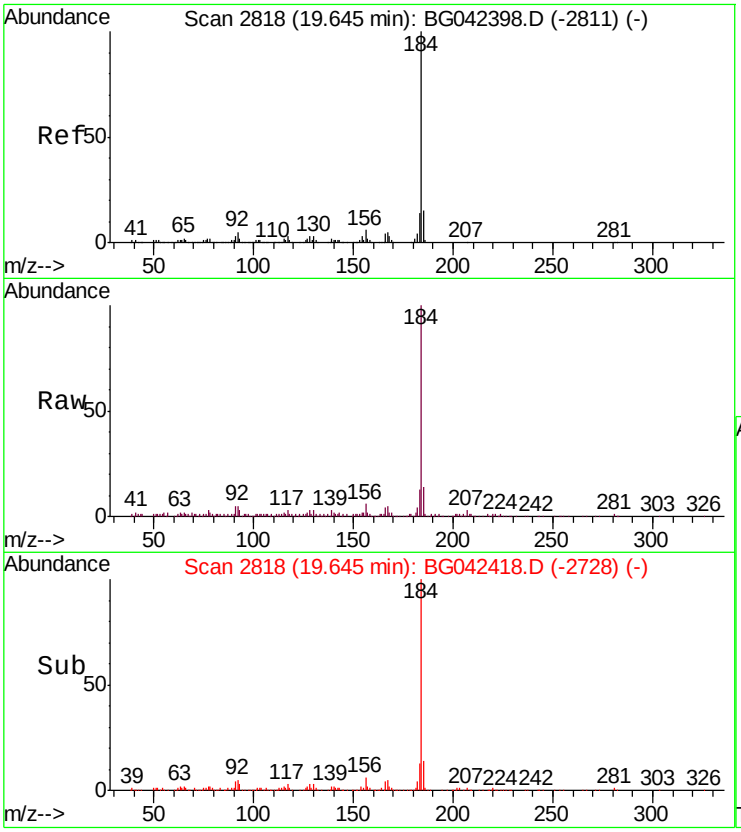


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:240 Resp: 474451

Ion	Ratio	Lower	Upper
240	100		
120	8.0	5.7	8.5
236	26.7	21.0	31.4

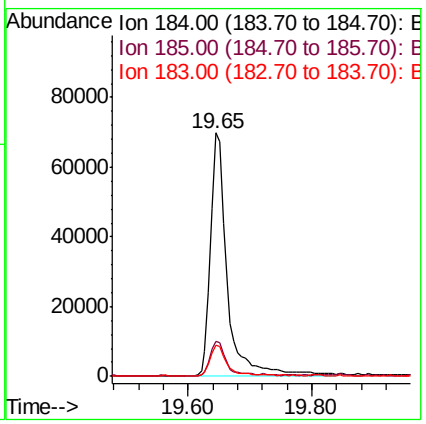




#77
Benzidine
Concen: 9.630 ng
RT: 19.65 min Scan# 2818
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:184 Resp: 131000

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.2	18.4
183	13.0	10.8	16.2



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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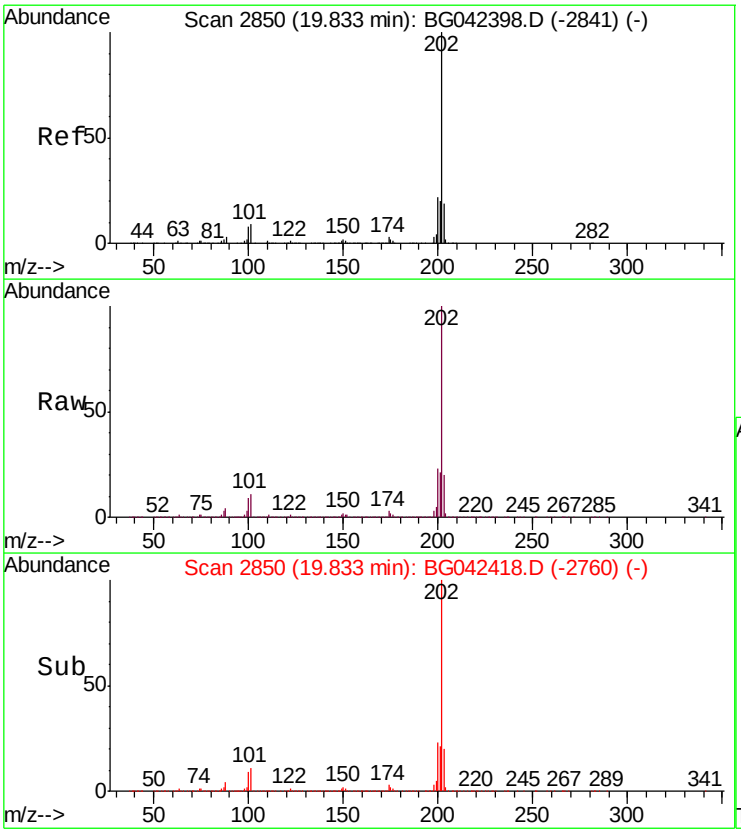
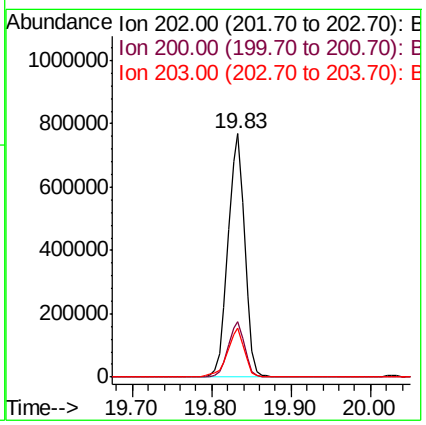
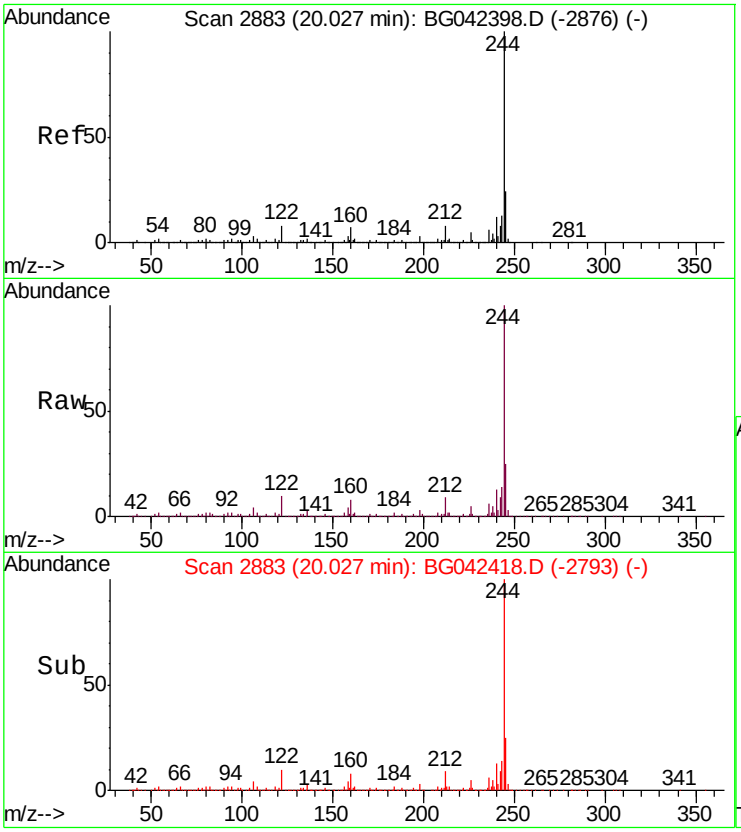


#78
Pyrene
Concen: 38.442 ng
RT: 19.83 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:202 Resp: 1118202

Ion	Ratio	Lower	Upper
202	100		
200	22.9	17.8	26.6
203	20.0	15.5	23.3





#79
Terphenyl-d14
Concen: 77.239 ng
RT: 20.03 min Scan# 2883
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:244 Resp: 1695068

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.0	9.0
122	10.5	6.7	10.1#

Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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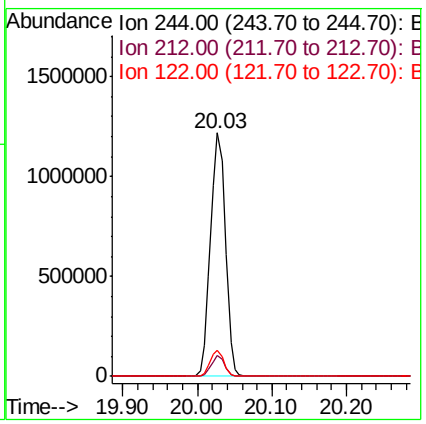
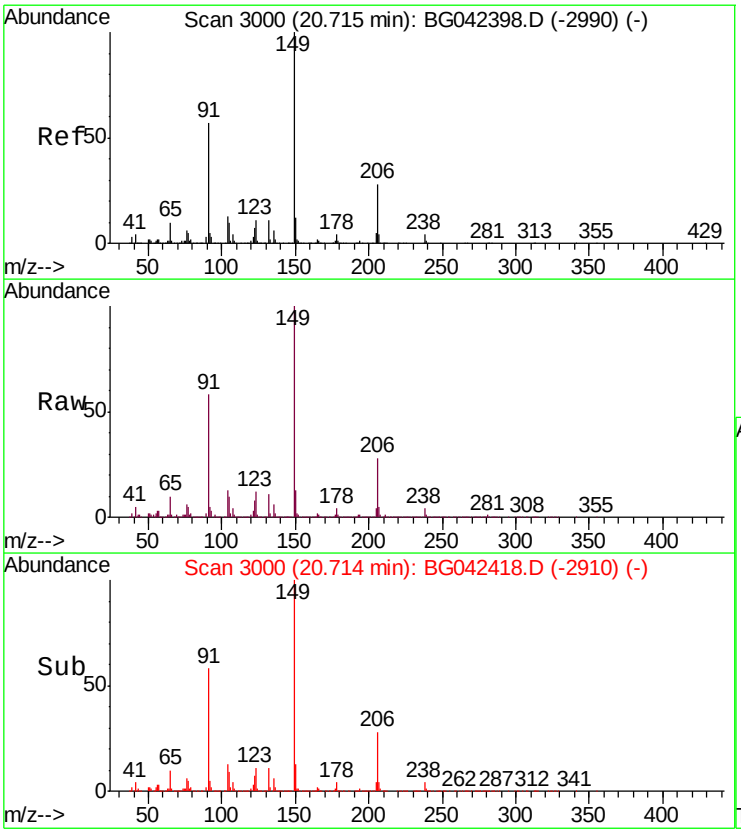
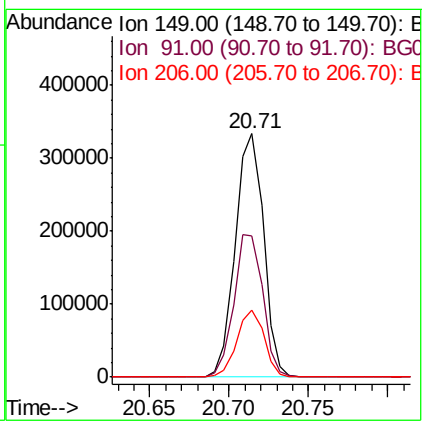


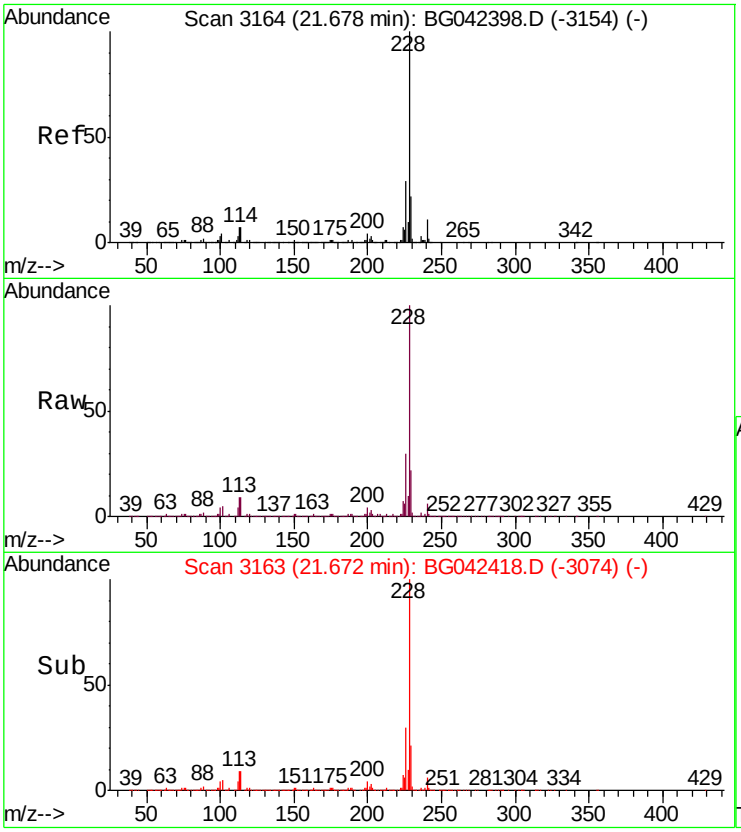


#80
Butylbenzylphthalate
Concen: 35.908 ng
RT: 20.71 min Scan# 3000
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:149 Resp: 410826

Ion	Ratio	Lower	Upper
149	100		
91	58.0	45.9	68.9
206	27.6	22.5	33.7

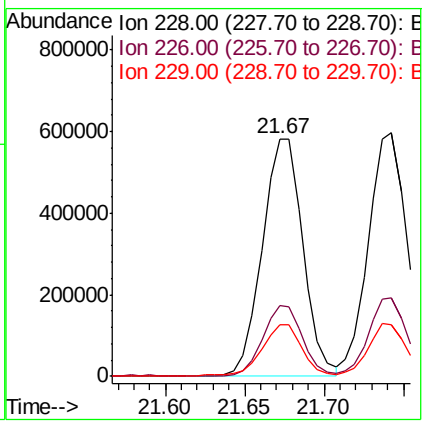




#81
Benzo(a)anthracene
Concen: 35.769 ng
RT: 21.67 min Scan# 3163
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:228 Resp: 1032359

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.4	35.2
229	21.5	17.4	26.2



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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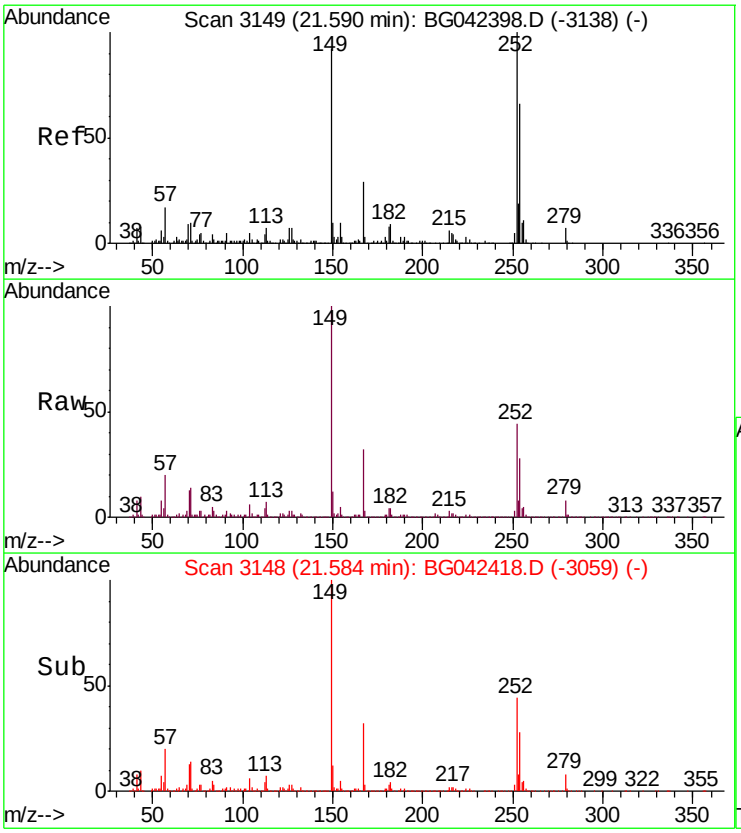
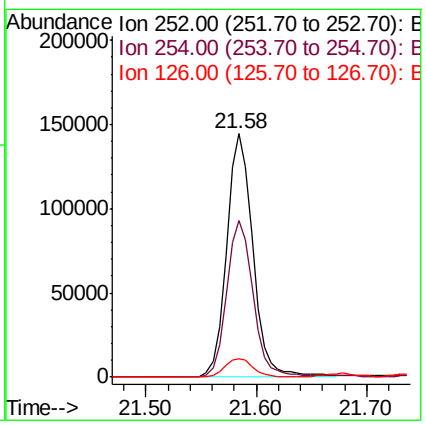
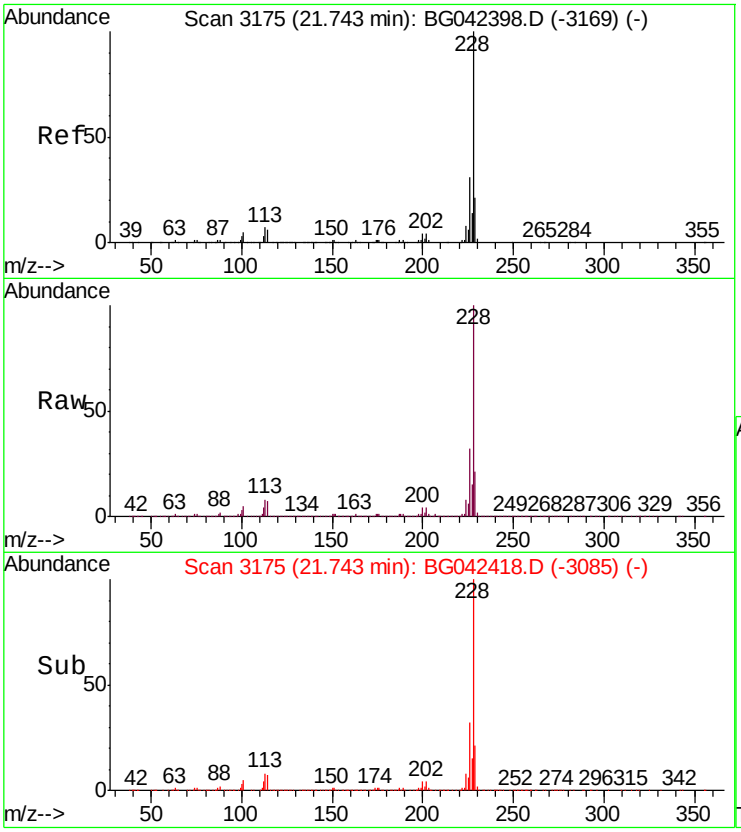


#82
3,3'-Dichlorobenzidine
Concen: 20.803 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:252 Resp: 241471

Ion	Ratio	Lower	Upper
252	100		
254	64.1	53.0	79.4
126	7.5	5.7	8.5

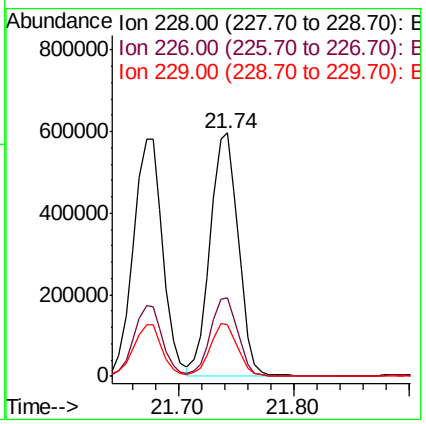




#83
Chrysene
Concen: 36.000 ng
RT: 21.74 min Scan# 3175
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:228 Resp: 1002046

Ion	Ratio	Lower	Upper
228	100		
226	32.3	24.9	37.3
229	21.2	16.9	25.3



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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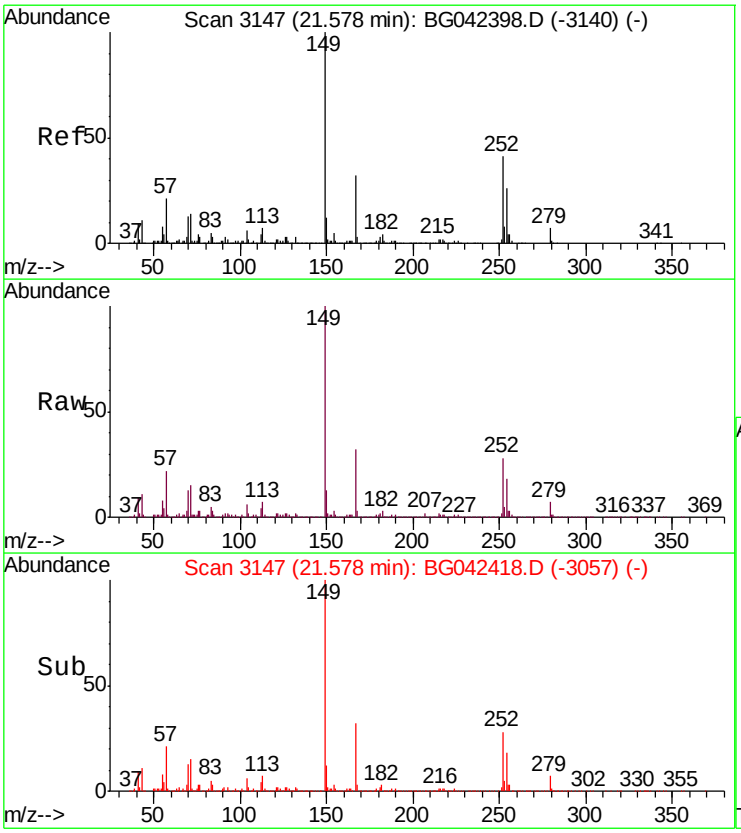
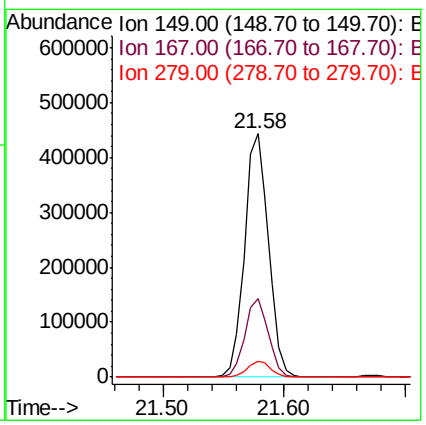
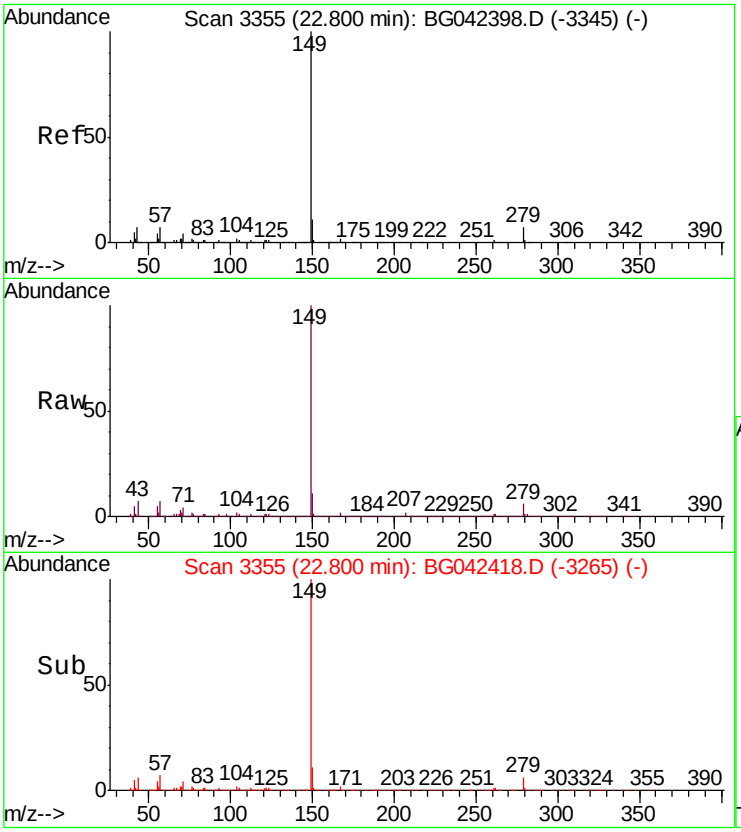


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.273 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:149 Resp: 607976

Ion	Ratio	Lower	Upper
149	100		
167	32.2	26.0	39.0
279	6.7	5.4	8.0

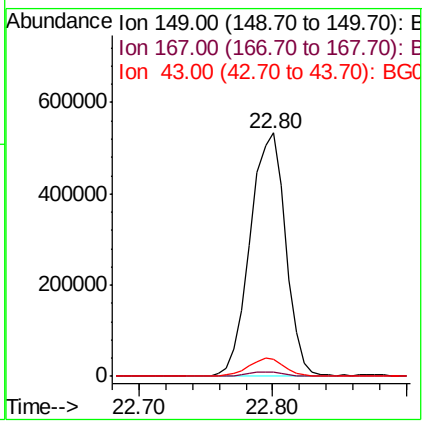




#85
Di-n-octyl phthalate
Concen: 35.686 ng
RT: 22.80 min Scan# 3355
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:149 Resp: 974997

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.6	2.4
43	6.8	5.3	7.9



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

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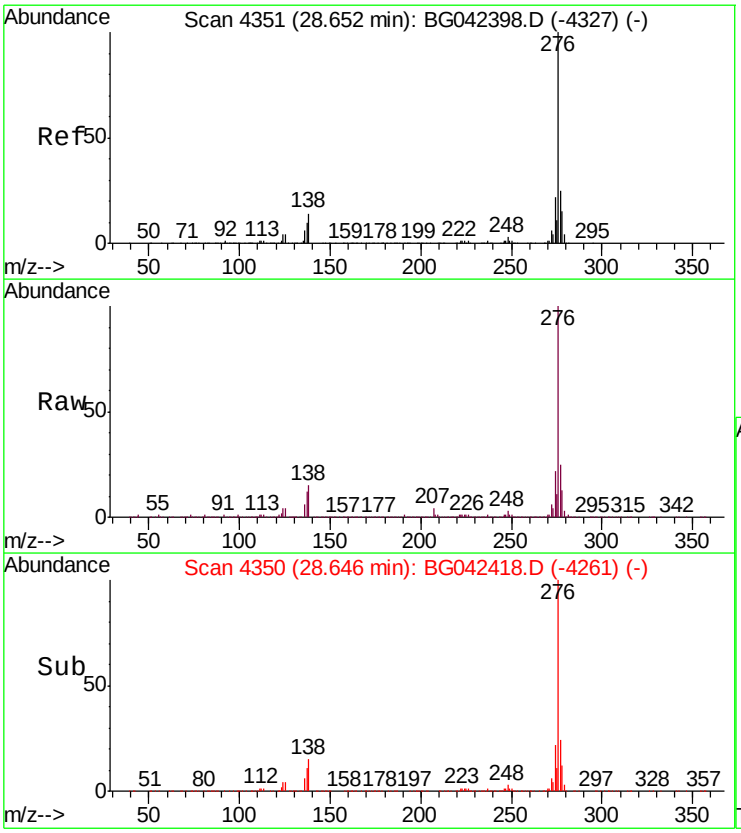
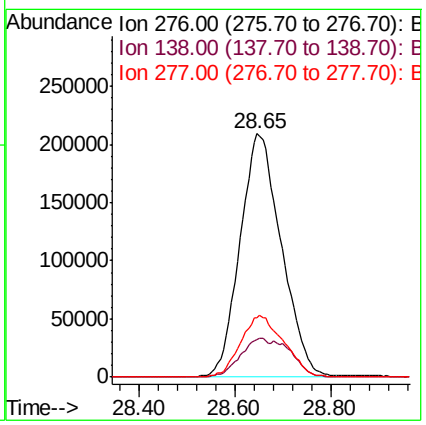
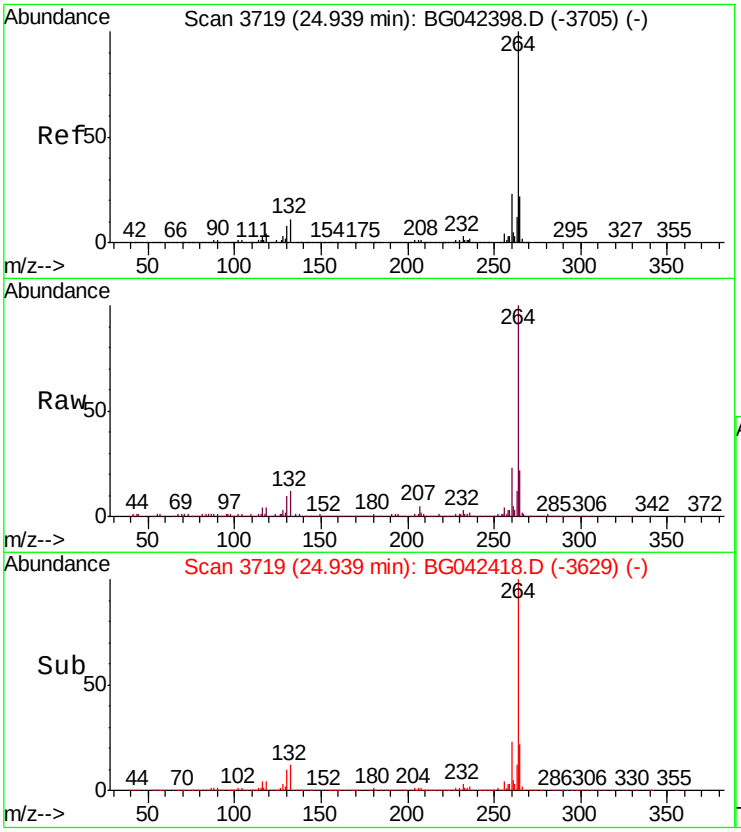


#86
Indeno(1,2,3-cd)pyrene
Concen: 32.952 ng
RT: 28.65 min Scan# 4350
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:276 Resp: 1246469

Ion	Ratio	Lower	Upper
276	100		
138	11.4	9.2	13.8
277	26.0	21.0	31.6

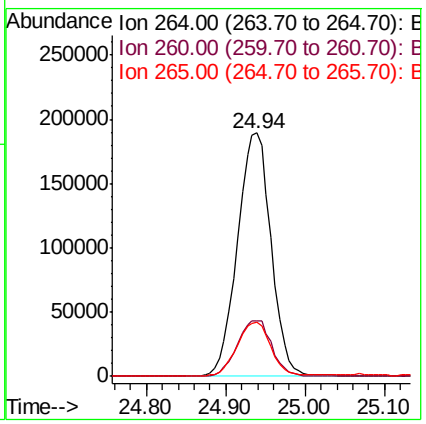




#87
Perylene-d12
Concen: 20.000 ng
RT: 24.94 min Scan# 3719
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:264 Resp: 555636

Ion	Ratio	Lower	Upper
264	100		
260	22.6	18.5	27.7
265	22.2	17.6	26.4



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

Manual Integrations APPROVED
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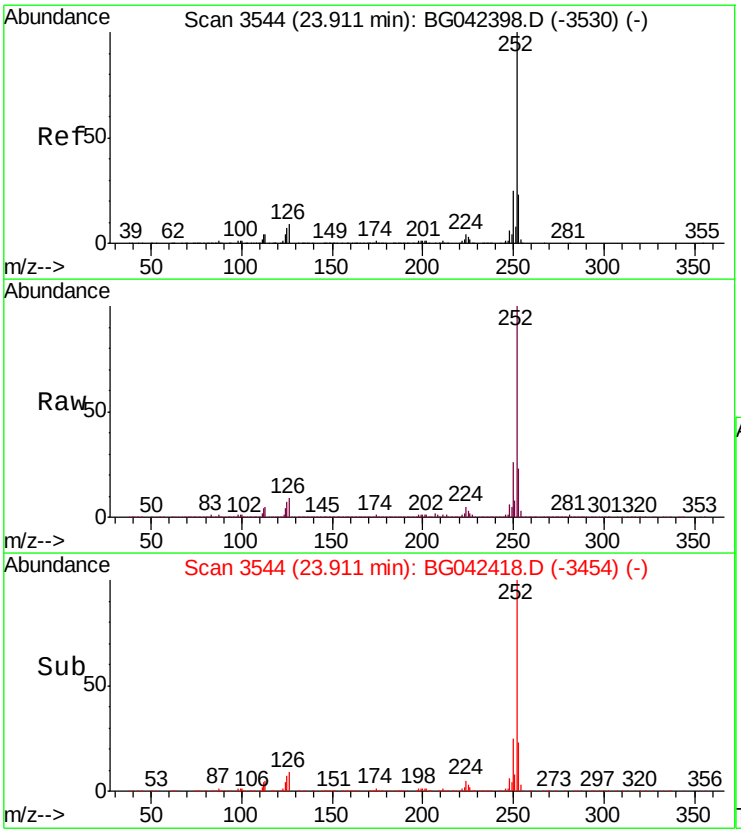
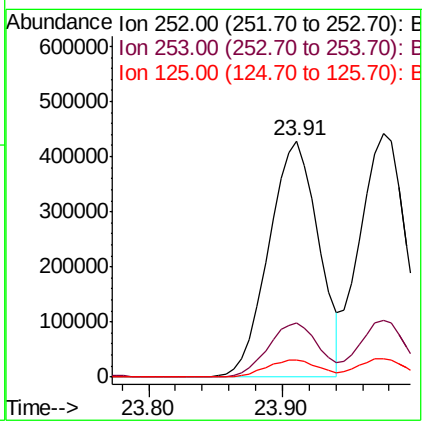
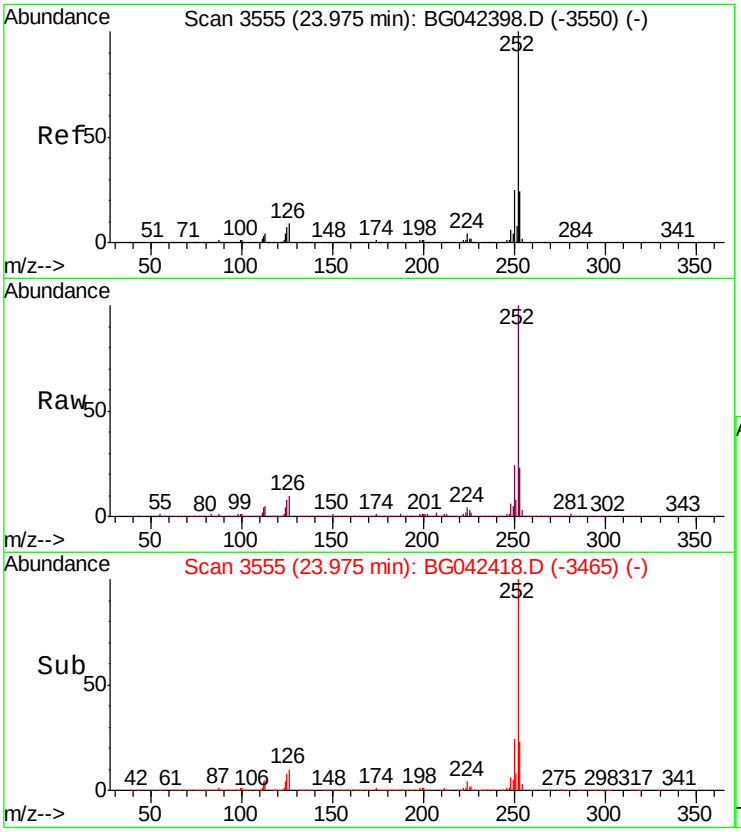


#88
Benzo(b)fluoranthene
Concen: 36.280 ng
RT: 23.91 min Scan# 3544
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:252 Resp: 1108236

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.6	27.8
125	7.4	5.6	8.4

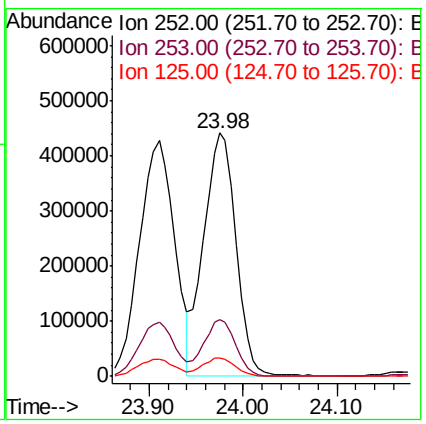




#89
Benzo(k)fluoranthene
Concen: 36.042 ng
RT: 23.98 min Scan# 3555
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

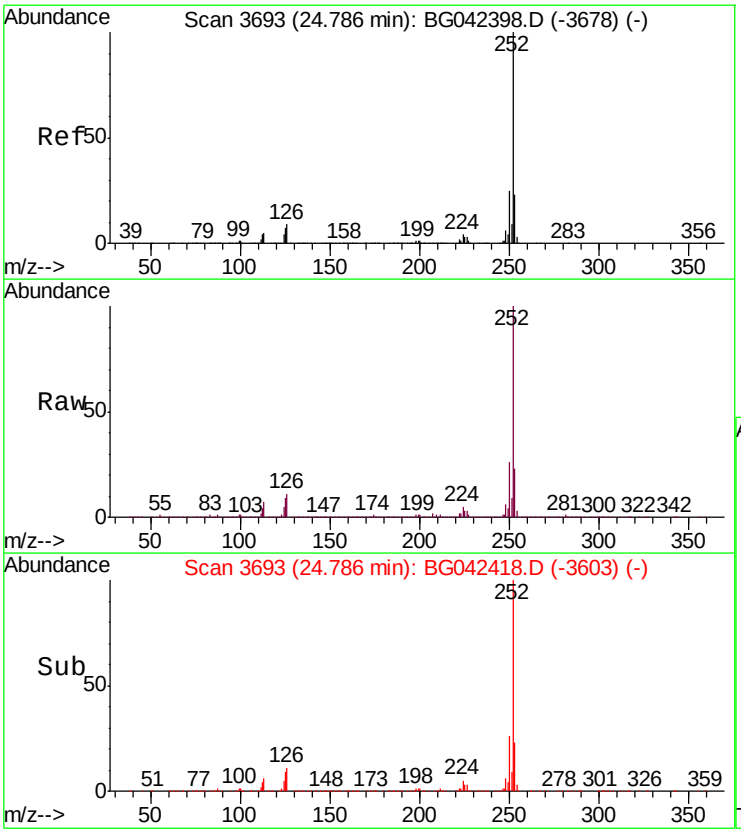
Tgt Ion:252 Resp: 1058273

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.6	27.8
125	7.7	5.8	8.6



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

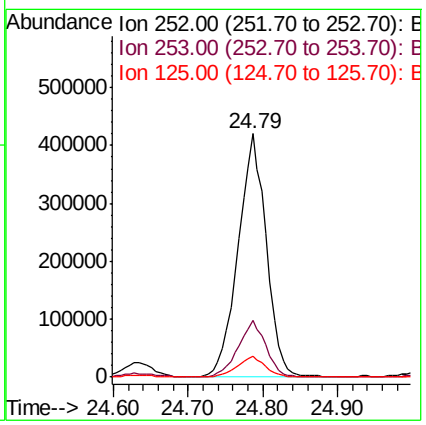
Manual Integrations APPROVED
Jagrut
8/23/2019 2:54:22 PM

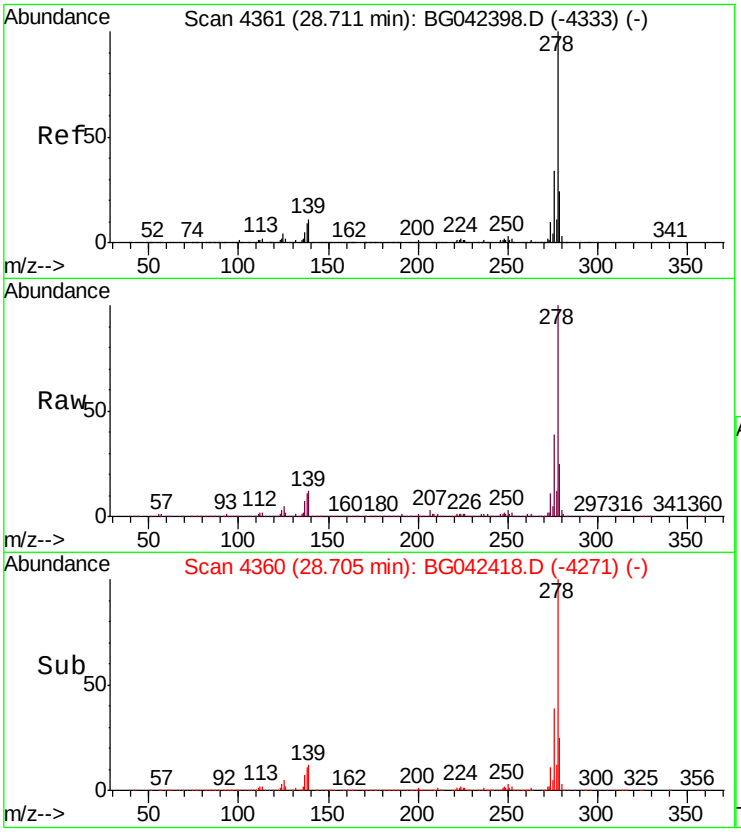


#90
Benzo(a)pyrene
Concen: 37.719 ng
RT: 24.79 min Scan# 3693
Delta R.T. -0.00 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:252 Resp: 1093340

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.4	27.6
125	8.8	6.0	9.0

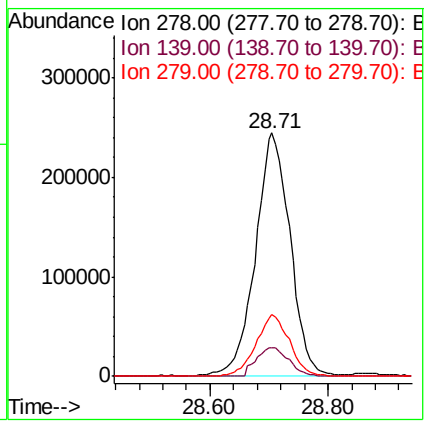




#91
Dibenzo(a,h)anthracene
Concen: 33.739 ng
RT: 28.71 min Scan# 4360
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

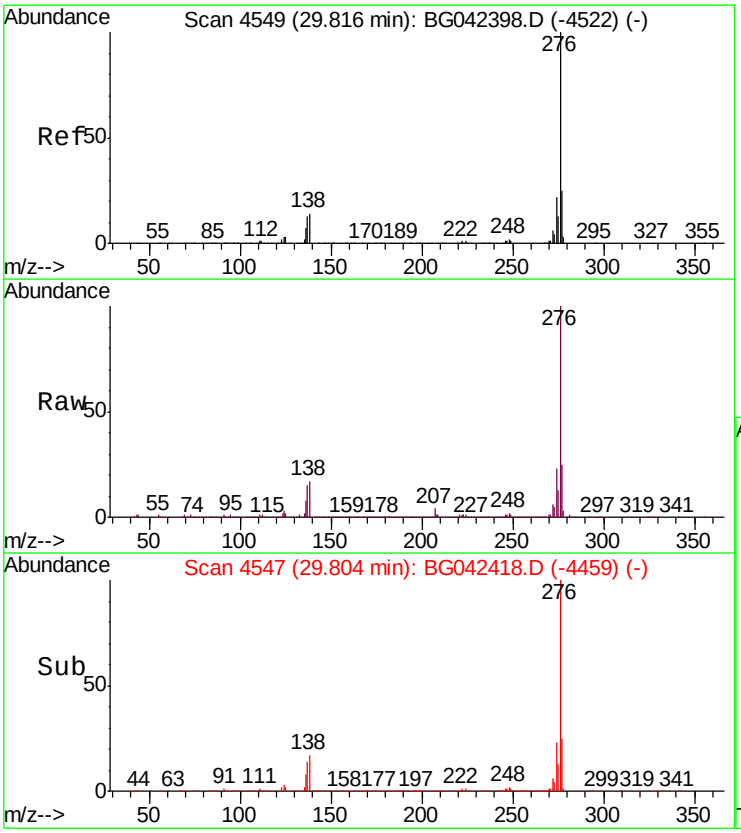
Tgt Ion:278 Resp: 990199

Ion	Ratio	Lower	Upper
278	100		
139	12.0	8.8	13.2
279	25.2	19.1	28.7



Instrument :
BNA_G
ClientSampleId :
SUNSET-PARK-SB-1-COMPMS

Manual Integrations APPROVED
Jagrut
8/23/2019 2:54:22 PM



#92
Benzo(g,h,i)perylene
Concen: 36.970 ng
RT: 29.80 min Scan# 4547
Delta R.T. -0.01 min
Lab File: BG042418.D
Acq: 23 Aug 2019 2:02

Tgt Ion:276 Resp: 1085185

Ion	Ratio	Lower	Upper
276	100		
277	24.8	19.8	29.8
138	16.7	11.4	17.0