Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041919\
Data File : BG040564.D
Acq On : 19 Apr 2019 16:35
Operator : JU/SJ
Sample : K2475-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-TRACK-8-9MSD

Quant Time: Apr 19 23:10:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	51465	20.00	ng		-0.02
21) Naphthalene-d8	10.84	136	209250	20.00	ng		-0.02
39) Acenaphthene-d10	14.67	164	136001	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	346124	20.00	ng		0.00
76) Chrysene-d12	21.69	240	302227	20.00	ng		0.00
87) Perylene-d12	24.96	264	338214	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	423672	136.85	ng		0.00
7) Phenol-d6	7.19	99	607457	141.98	ng		0.00
23) Nitrobenzene-d5	9.20	82	358704	91.12	ng		-0.02
42) 2,4,6-Tribromophenol	16.15	330	221049	150.39	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	711002	77.47	ng		0.00
79) Terphenyl-d14	20.01	244	1124489	83.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	55091	37.845	ng		96
3) Pyridine	3.88	79	141444	36.088	ng		96
4) n-Nitrosodimethylamine	3.80	42	77888	42.961	ng	#	98
6) Aniline	7.36	93	128783	23.168	ng		97
8) 2-Chlorophenol	7.59	128	156129	43.083	ng		94
9) Benzaldehyde	7.18	77	50928	17.353	ng		93
10) Phenol	7.22	94	210245	45.273	ng		98
11) bis(2-Chloroethyl)ether	7.45	93	148020	39.796	ng		98
12) 1,3-Dichlorobenzene	7.92	146	159743	40.550	ng		98
13) 1,4-Dichlorobenzene	8.06	146	161634	41.195	ng		97
14) 1,2-Dichlorobenzene	8.38	146	154695	41.228	ng		99
15) Benzyl Alcohol	8.28	79	145799	42.314	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.55	45	369241	51.726	ng		99
17) 2-Methylphenol	8.47	107	182799	56.885	ng		96
18) Hexachloroethane	9.11	117	57535	38.551	ng		97
19) n-Nitroso-di-n-propylamine	8.83	70	154796	50.462	ng		98
20) 3+4-Methylphenols	8.80	107	258318	59.338	ng		98
22) Acetophenone	8.86	105	300371	57.546	ng	#	98
24) Nitrobenzene	9.25	77	183631	45.045	ng		96
25) Isophorone	9.76	82	357197	44.098	ng		98
26) 2-Nitrophenol	9.96	139	90041	46.613	ng		97
27) 2,4-Dimethylphenol	10.00	122	156115	50.880	ng		99
28) bis(2-Chloroethoxy)methane	10.24	93	206934	43.181	ng		99
29) 2,4-Dichlorophenol	10.49	162	163011	48.946	ng		97
30) 1,2,4-Trichlorobenzene	10.70	180	158492	43.340	ng		98
31) Naphthalene	10.90	128	489490	45.638	ng		98
32) Benzoic acid	10.15	122	18516	9.988	ng	#	85
33) 4-Chloroaniline	11.01	127	100592	21.987	ng		98
34) Hexachlorobutadiene	11.15	225	92498	39.550	ng		97
35) Caprolactam	11.80	113	39266	29.710	ng		98
36) 4-Chloro-3-methylphenol	12.12	107	195358	51.024	ng		96
37) 2-Methylnaphthalene	12.49	142	362264	45.668	ng		98
38) 1-Methylnaphthalene	12.71	142	348810	45.346	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	180526	41.763	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041919\
Data File : BG040564.D
Acq On : 19 Apr 2019 16:35
Operator : JU/SJ
Sample : K2475-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-TRACK-8-9MSD

Quant Time: Apr 19 23:10:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	173540	73.118	ng		97
43) 2,4,6-Trichlorophenol	13.10	196	130985	47.000	ng		99
44) 2,4,5-Trichlorophenol	13.18	196	145900	48.030	ng		99
46) 1,1'-Biphenyl	13.50	154	464844	43.258	ng		99
47) 2-Chloronaphthalene	13.55	162	359397	43.602	ng		100
48) 2-Nitroaniline	13.76	65	136741	49.181	ng		94
49) Acenaphthylene	14.39	152	607805	43.491	ng		99
50) Dimethylphthalate	14.12	163	551837	51.845	ng		99
51) 2,6-Dinitrotoluene	14.25	165	112354	47.011	ng		96
52) Acenaphthene	14.73	154	349526	43.647	ng		98
53) 3-Nitroaniline	14.59	138	69083	27.307	ng		90
54) 2,4-Dinitrophenol	14.79	184	113541	89.330	ng		98
55) Dibenzofuran	15.06	168	577022	44.842	ng		97
56) 4-Nitrophenol	14.89	139	203234	99.537	ng		96
57) 2,4-Dinitrotoluene	15.03	165	161348	48.586	ng		94
58) Fluorene	15.71	166	460359	45.504	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.29	232	139631	50.655	ng		97
60) Diethylphthalate	15.47	149	508574	46.693	ng		99
61) 4-Chlorophenyl-phenylether	15.70	204	237675	43.950	ng		95
62) 4-Nitroaniline	15.75	138	124640	45.909	ng		95
63) Azobenzene	15.99	77	467146	45.469	ng		98
65) 4,6-Dinitro-2-methylphenol	15.80	198	82745	42.552	ng		92
66) n-Nitrosodiphenylamine	15.92	169	443455	43.783	ng		97
67) 4-Bromophenyl-phenylether	16.60	248	158724	40.750	ng		95
68) Hexachlorobenzene	16.71	284	163690	41.797	ng		96
69) Atrazine	16.86	200	166666	44.235	ng		96
70) Pentachlorophenol	17.06	266	195782	86.469	ng		95
71) Phenanthrene	17.45	178	795904	43.748	ng		99
72) Anthracene	17.55	178	807882	44.366	ng		100
73) Carbazole	17.82	167	785162	45.561	ng		99
74) Di-n-butylphthalate	18.35	149	904463	44.277	ng		99
75) Fluoranthene	19.46	202	975501	45.282	ng		100
77) Benzidine	19.65	184	240474	22.034	ng		96
78) Pyrene	19.83	202	961245	48.365	ng		99
80) Butylbenzylphthalate	20.70	149	429617	50.515	ng		97
81) Benzo(a)anthracene	21.67	228	860773	46.239	ng		98
82) 3,3'-Dichlorobenzidine	21.58	252	217305	30.687	ng		98
83) Chrysene	21.74	228	855891	47.840	ng		99
84) Bis(2-ethylhexyl)phthalate	21.54	149	603066	49.606	ng		100
85) Di-n-octyl phthalate	22.75	149	1030424	49.748	ng		98
86) Indeno(1,2,3-cd)pyrene	28.73	276	1061529	48.513	ng	#	87
88) Benzo(b)fluoranthene	23.92	252	939284	45.361	ng		97
89) Benzo(k)fluoranthene	23.99	252	876147	46.011	ng		100
90) Benzo(a)pyrene	24.81	252	904810	46.572	ng		99
91) Dibenzo(a,h)anthracene	28.79	278	845776	46.872	ng		98
92) Benzo(g,h,i)perylene	29.92	276	876770	47.280	ng		98

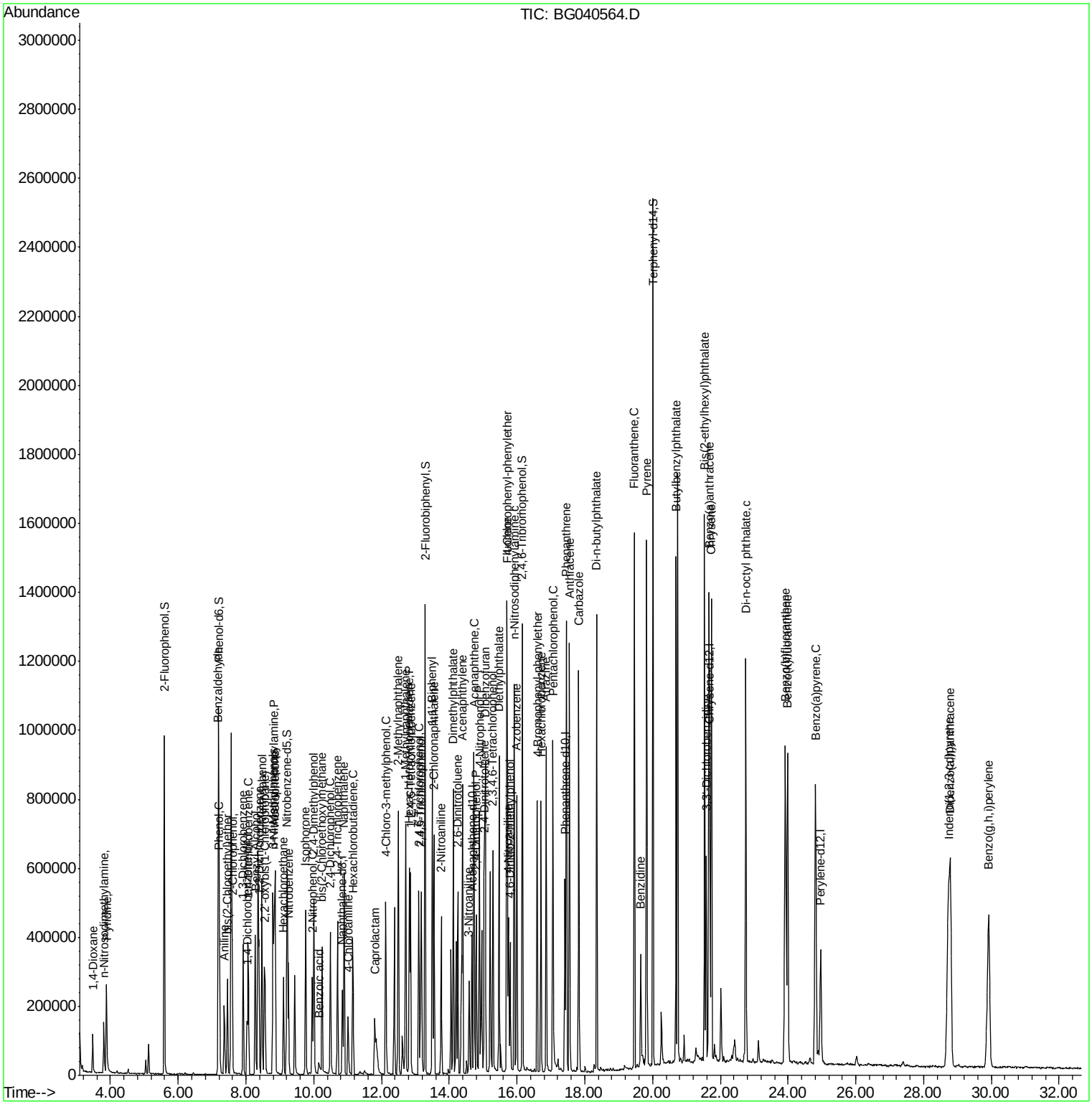
(#) = qualifier out of range (m) = manual integration (+) = signals summed

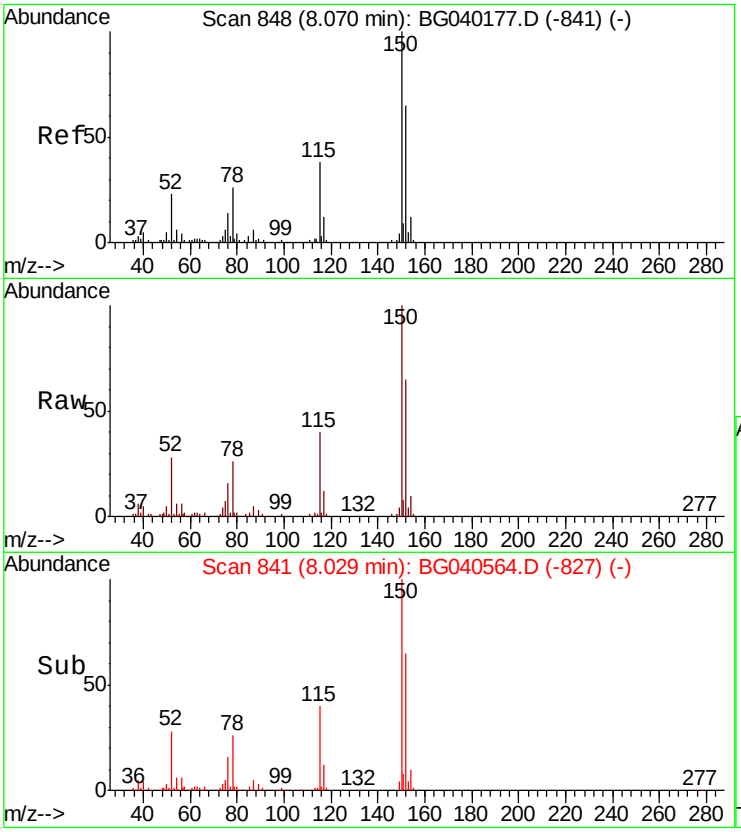
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041919\
Data File : BG040564.D
Acq On : 19 Apr 2019 16:35
Operator : JU/SJ
Sample : K2475-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Quant Time: Apr 19 23:10:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration



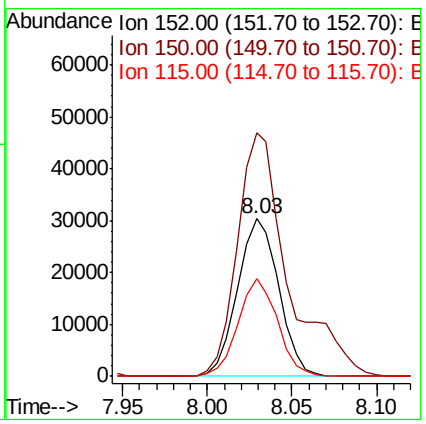


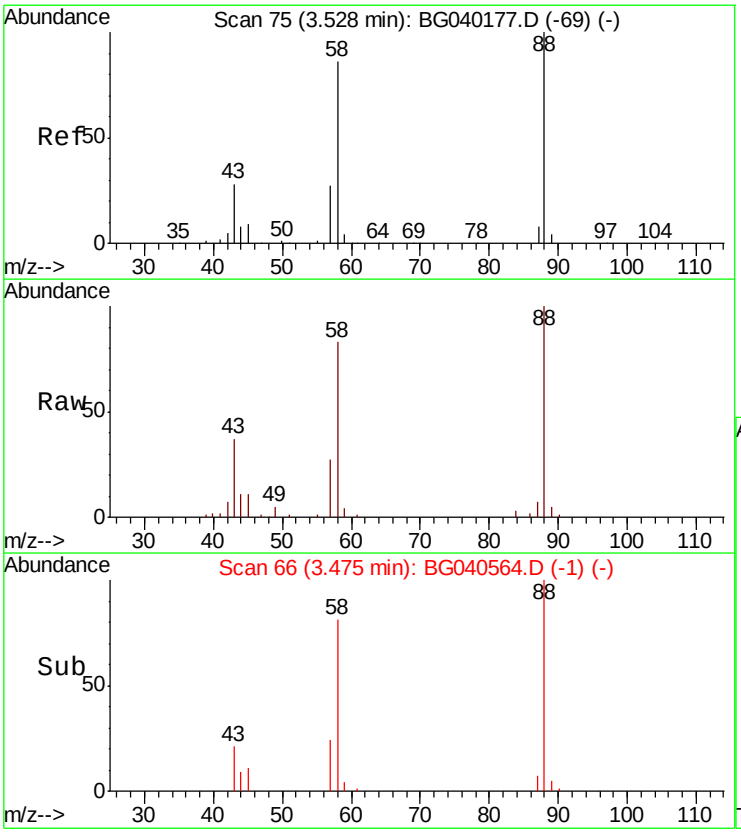
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:152 Resp: 51465

Ion	Ratio	Lower	Upper
152	100		
150	154.8	123.7	185.5
115	61.8	46.9	70.3

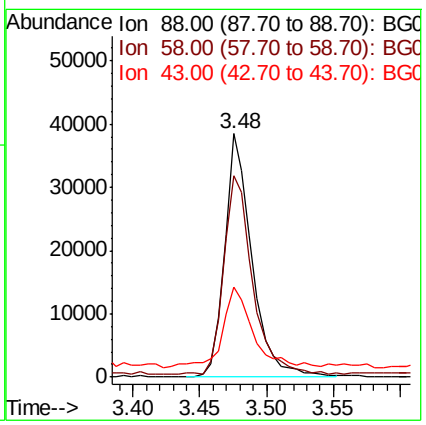


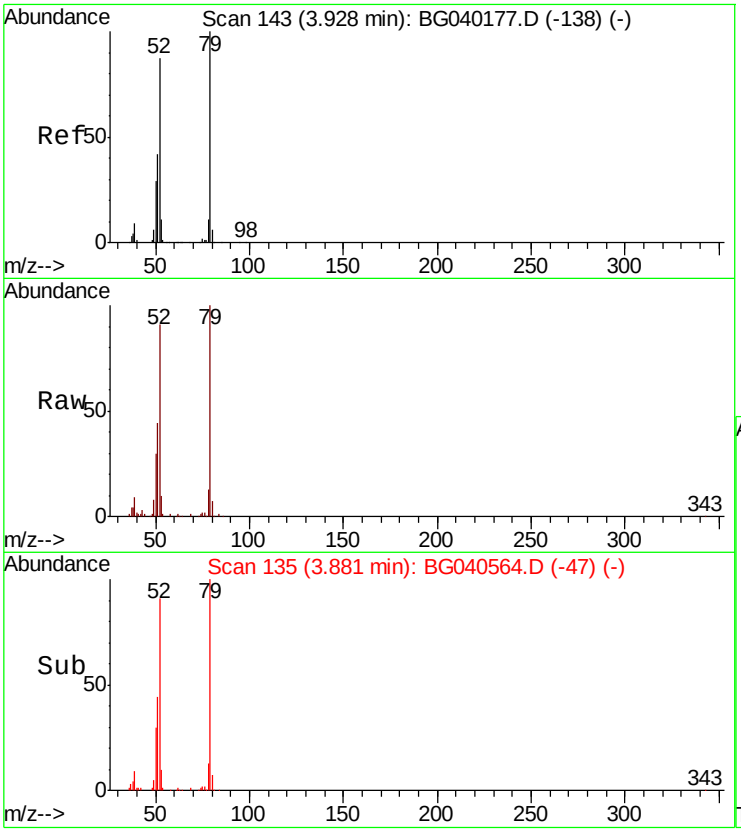


#2
1,4-Dioxane
Concen: 37.845 ng
RT: 3.48 min Scan# 66
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion: 88 Resp: 55091

Ion	Ratio	Lower	Upper
88	100		
58	86.4	70.6	106.0
43	36.9	24.8	37.2



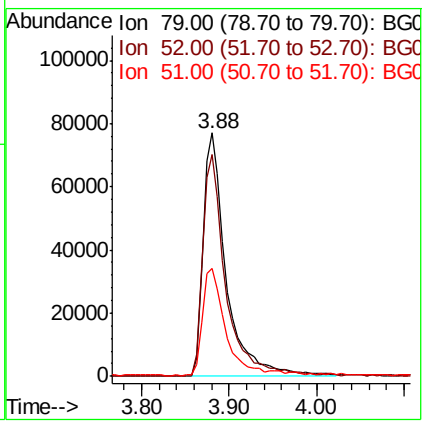


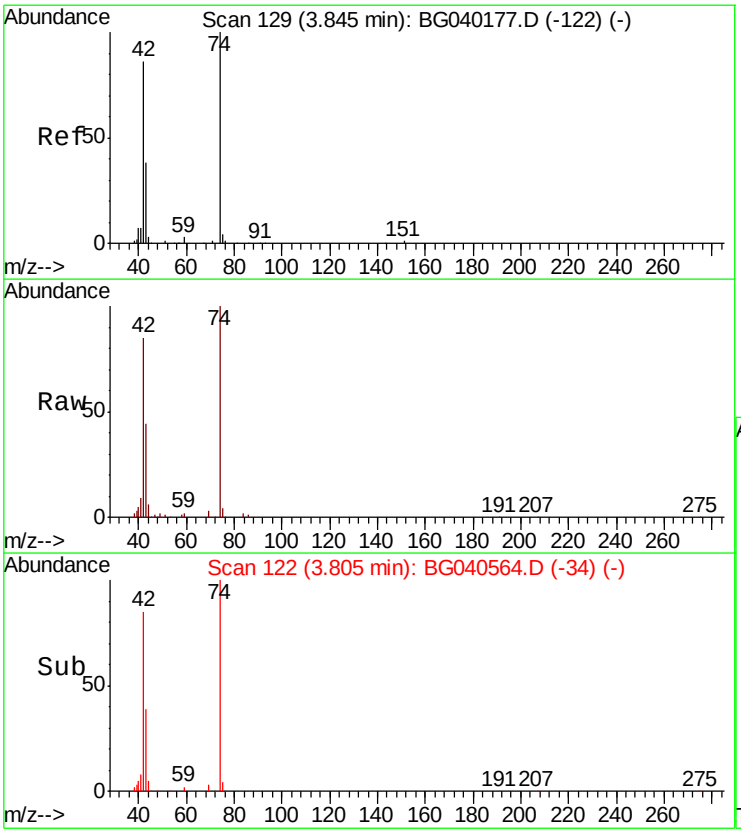
#3
Pyridine
Concen: 36.088 ng
RT: 3.88 min Scan# 135
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion: 79 Resp: 141444

Ion	Ratio	Lower	Upper
79	100		
52	91.0	69.8	104.8
51	44.5	33.9	50.9

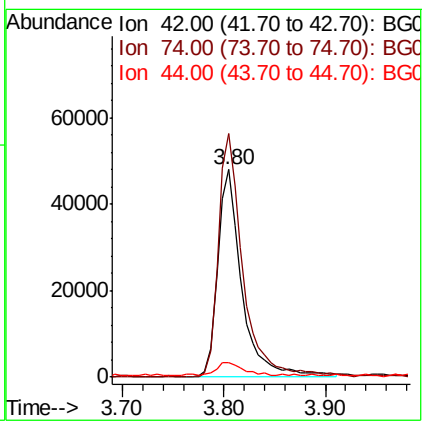


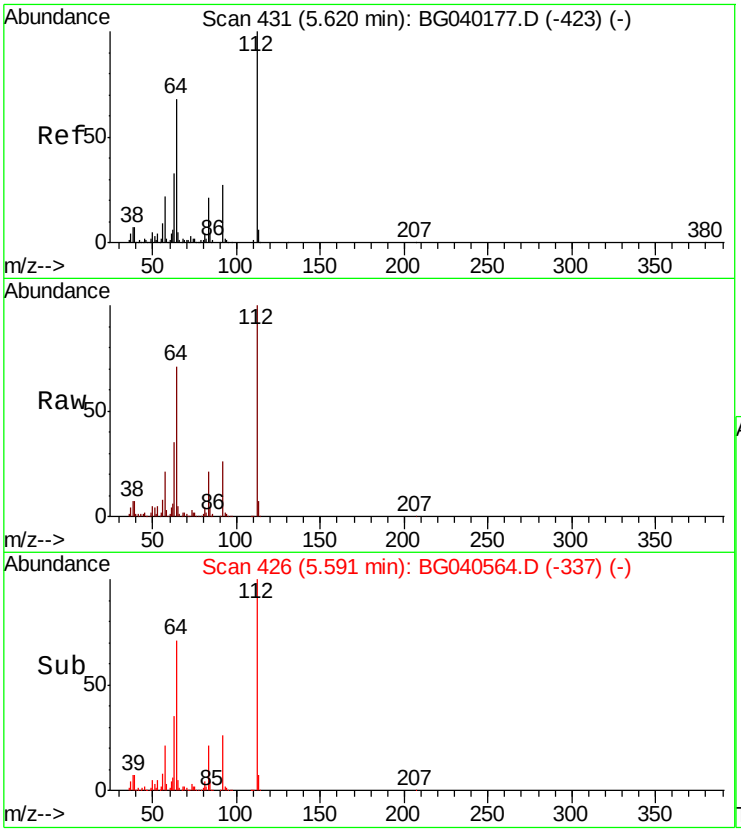


#4
n-Nitrosodimethylamine
Concen: 42.961 ng
RT: 3.80 min Scan# 122
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion: 42 Resp: 77888

Ion	Ratio	Lower	Upper
42	100		
74	117.5	92.9	139.3
44	7.3	9.7	14.5#



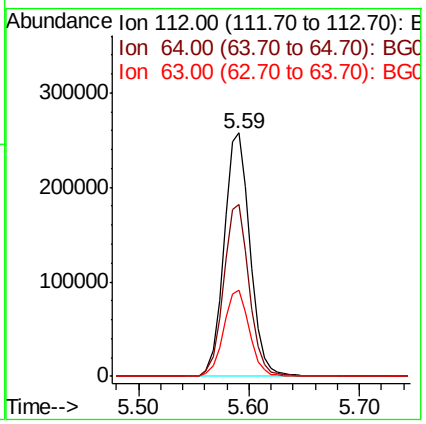


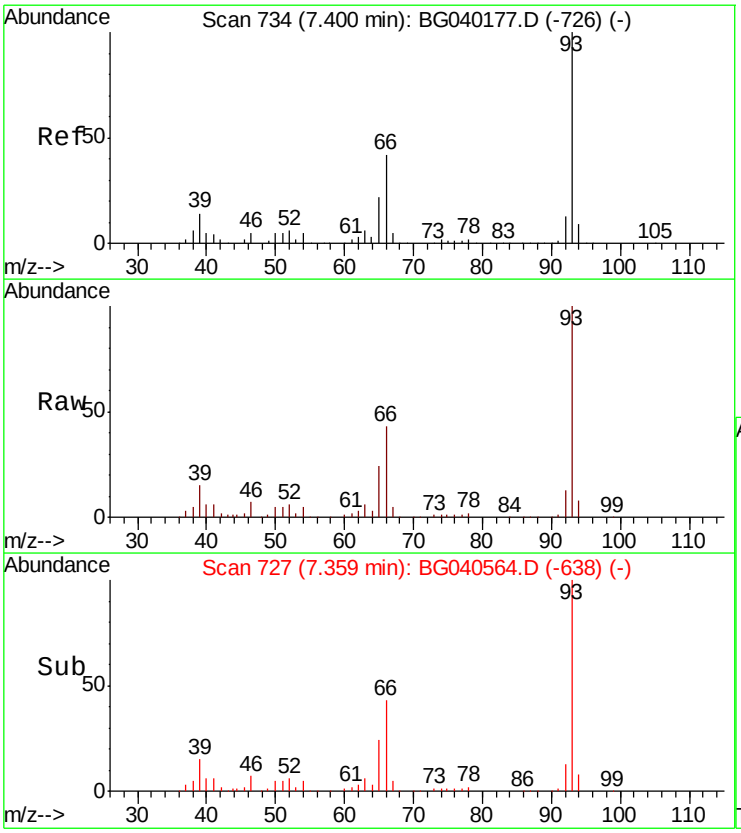
#5
2-Fluorophenol
Concen: 136.854 ng
RT: 5.59 min Scan# 426
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:112 Resp: 423672

Ion	Ratio	Lower	Upper
112	100		
64	70.6	54.2	81.2
63	35.4	26.4	39.6

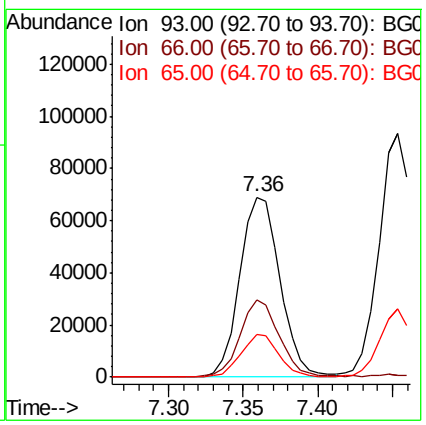


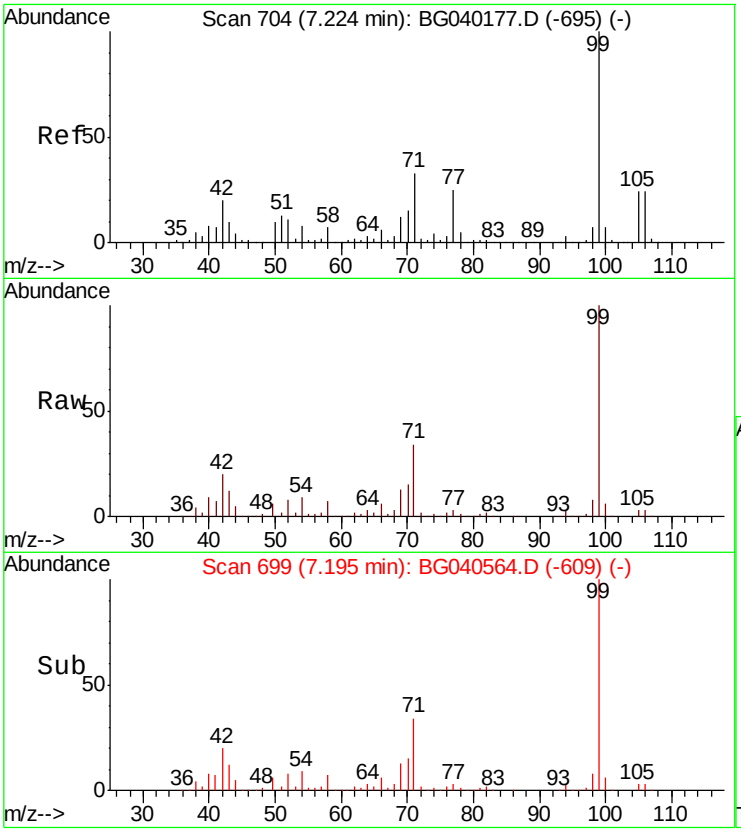


#6
Aniline
Concen: 23.168 ng
RT: 7.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion: 93 Resp: 128783

Ion	Ratio	Lower	Upper
93	100		
66	43.2	33.6	50.4
65	23.6	17.4	26.2



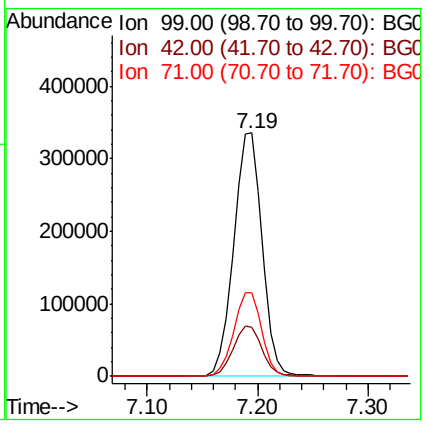


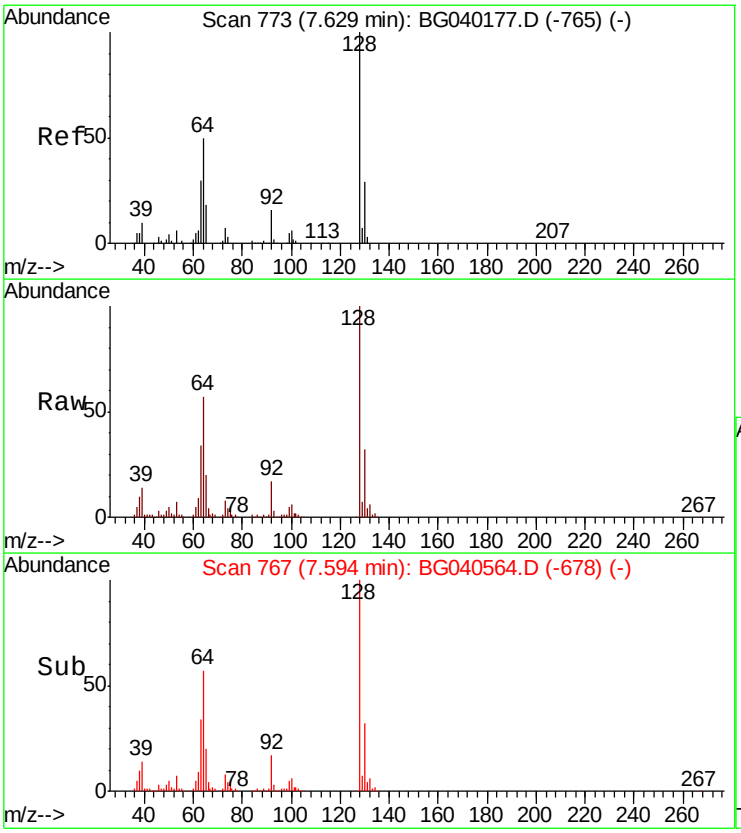
#7
Phenol-d6
Concen: 141.981 ng
RT: 7.19 min Scan# 699
Delta R.T. -0.00 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion: 99 Resp: 607457

Ion	Ratio	Lower	Upper
99	100		
42	20.2	16.2	24.2
71	34.3	26.8	40.2

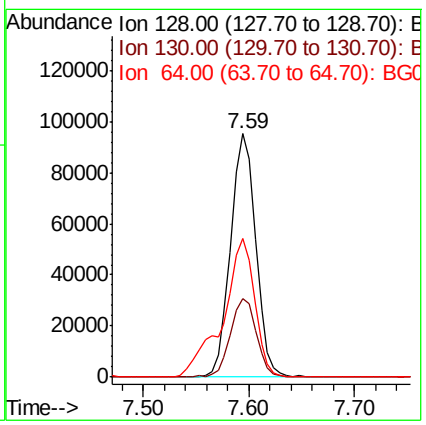


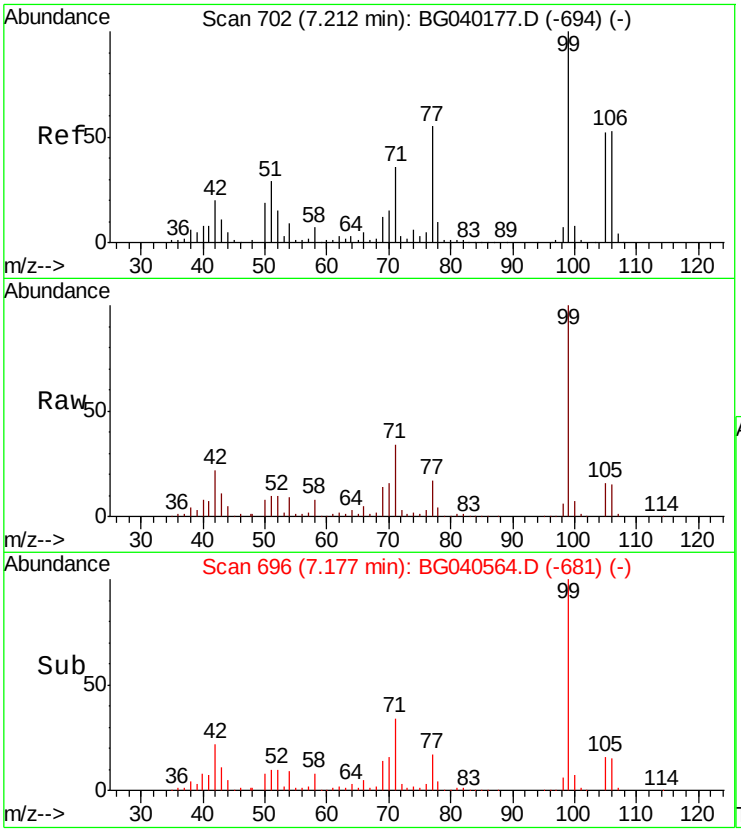


#8
2-Chlorophenol
Concen: 43.083 ng
RT: 7.59 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:128 Resp: 156129

Ion	Ratio	Lower	Upper
128	100		
130	32.3	9.1	49.1
64	57.2	33.1	73.1



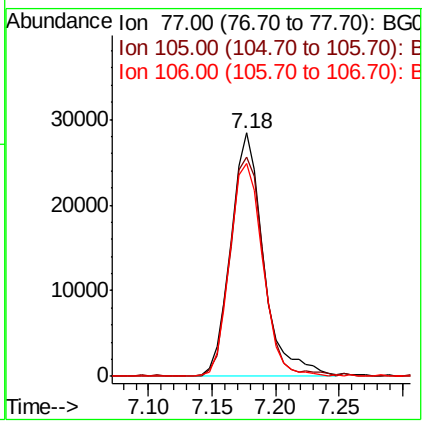


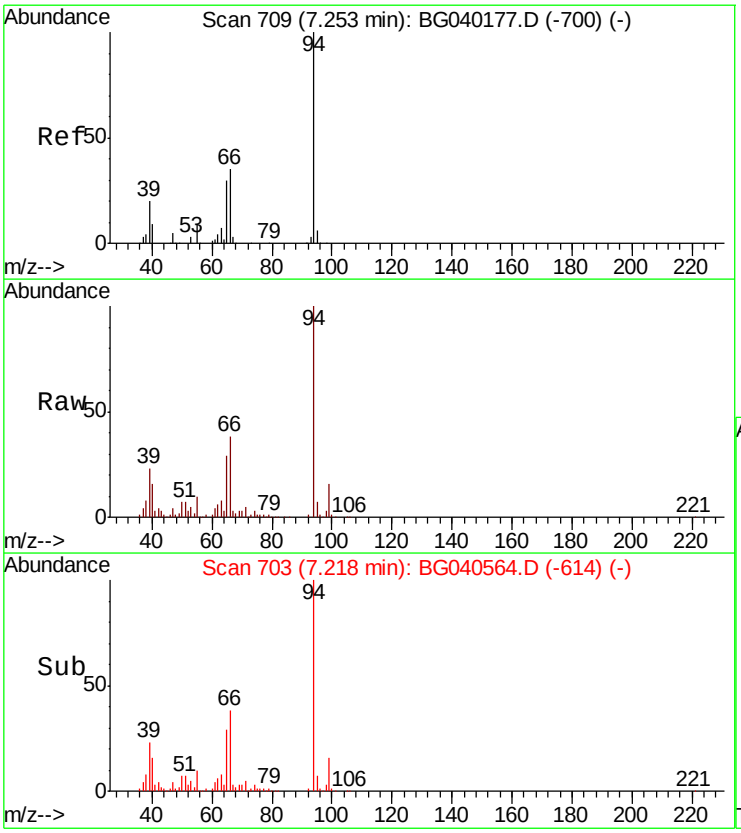
#9
Benzaldehyde
Concen: 17.353 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion: 77 Resp: 50928

Ion	Ratio	Lower	Upper
77	100		
105	90.3	75.0	115.0
106	87.6	75.7	115.7

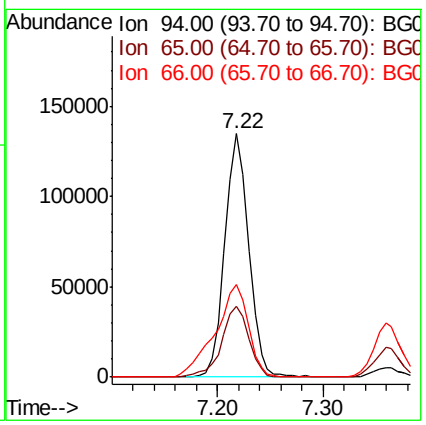


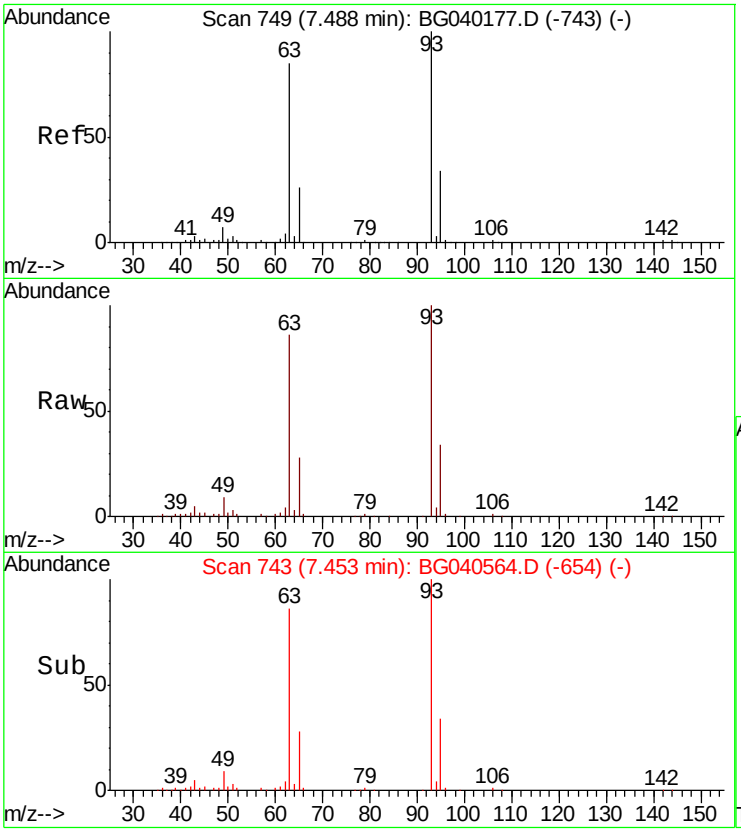


#10
Phenol
Concen: 45.273 ng
RT: 7.22 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion: 94 Resp: 210245

Ion	Ratio	Lower	Upper
94	100		
65	29.3	10.5	50.5
66	38.1	16.9	56.9



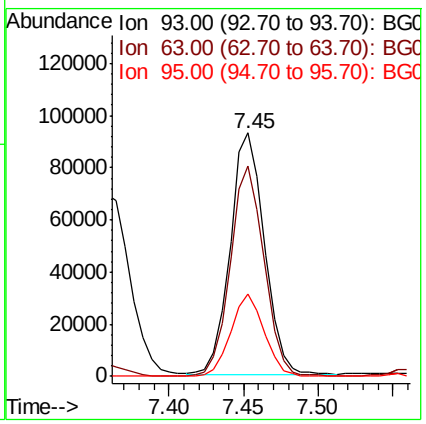


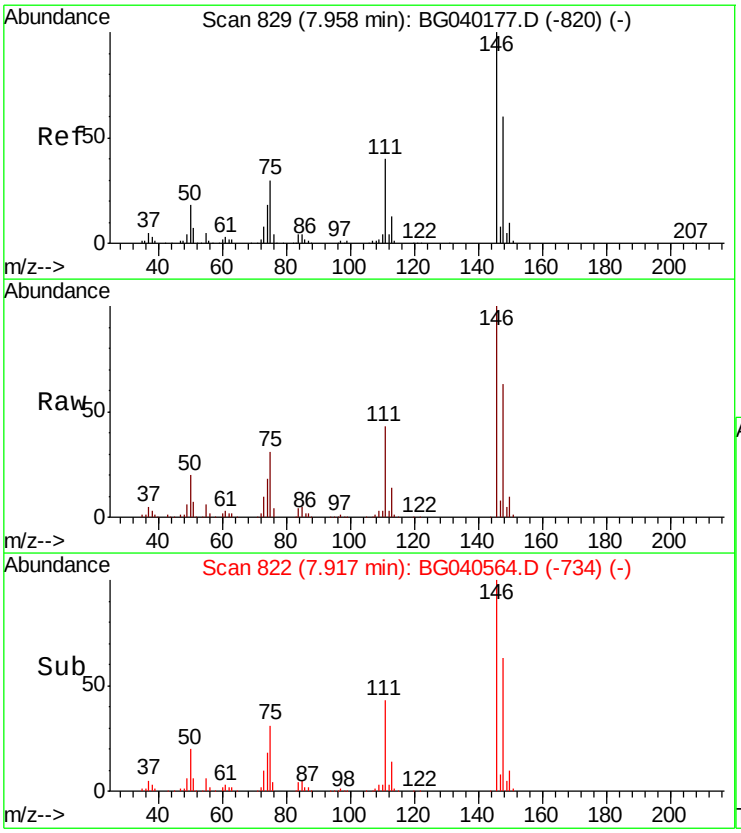
#11
bis(2-Chloroethyl)ether
Concen: 39.796 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion: 93 Resp: 148020

Ion	Ratio	Lower	Upper
93	100		
63	86.3	64.2	104.2
95	33.6	14.0	54.0

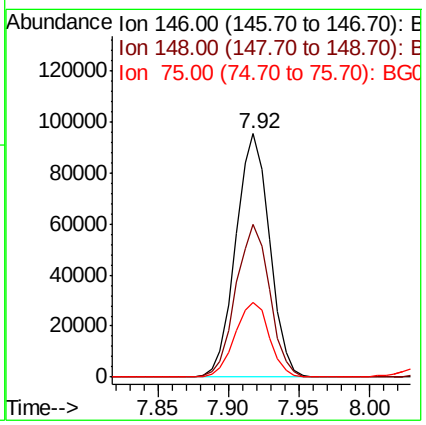


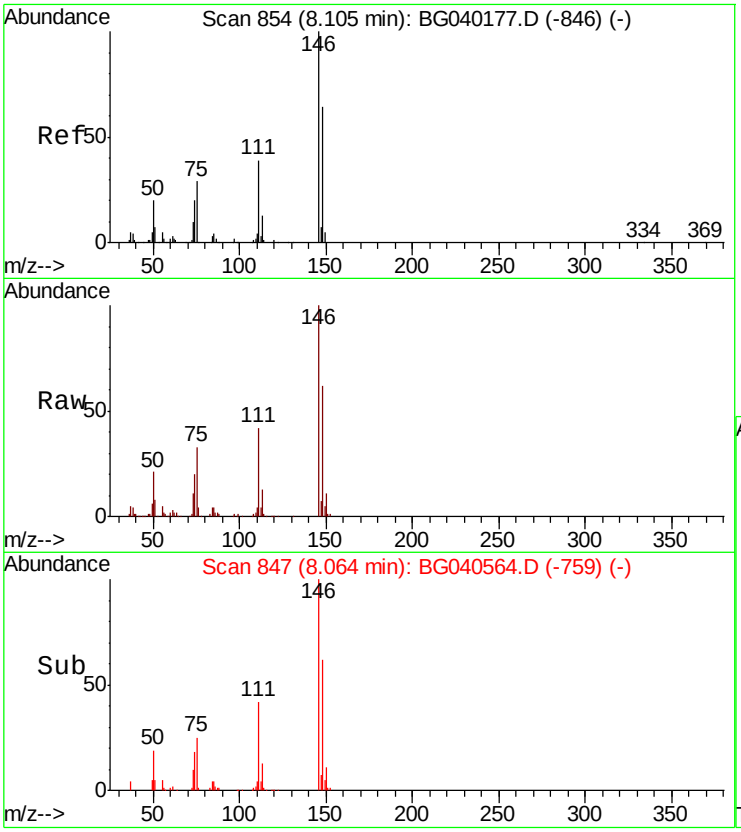


#12
1,3-Dichlorobenzene
Concen: 40.550 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:146 Resp: 159743

Ion	Ratio	Lower	Upper
146	100		
148	62.5	48.2	72.2
75	30.8	24.1	36.1



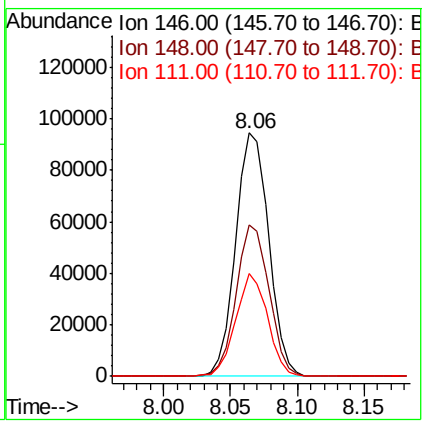


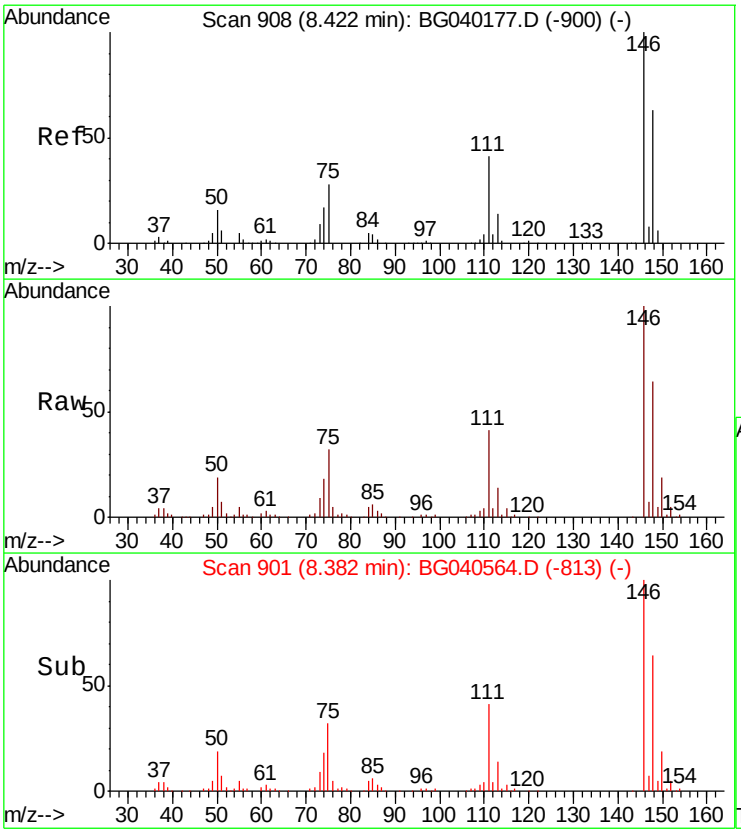
#13
1,4-Dichlorobenzene
Concen: 41.195 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:146 Resp: 161634

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.0	76.4
111	42.1	31.8	47.6

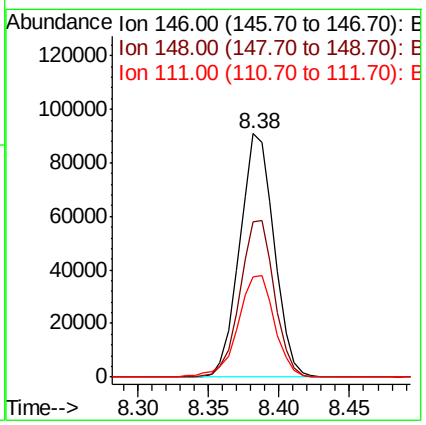


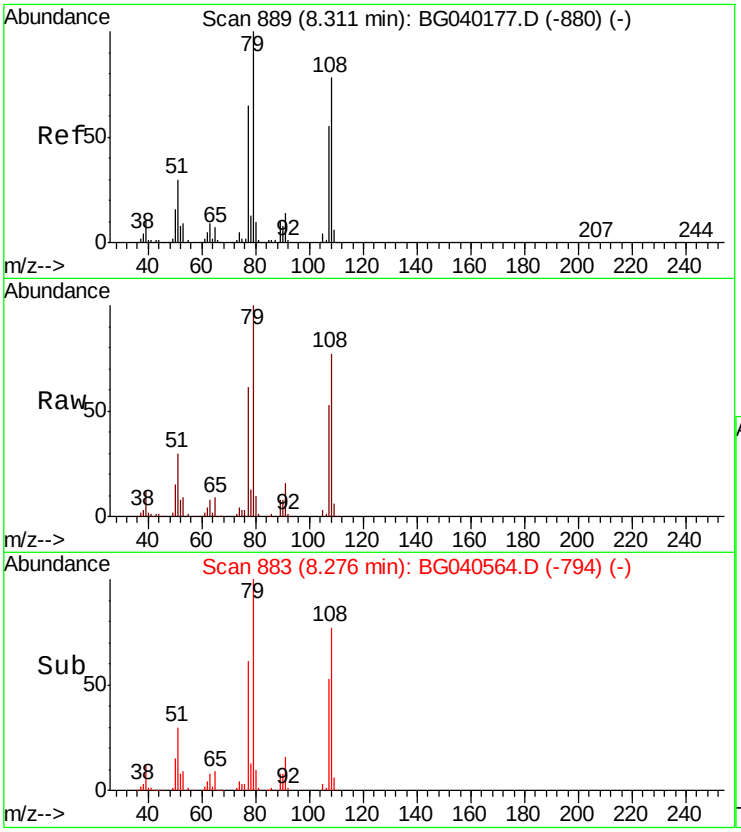


#14
1,2-Dichlorobenzene
Concen: 41.228 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:146 Resp: 154695

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.8	76.2
111	41.2	33.4	50.0



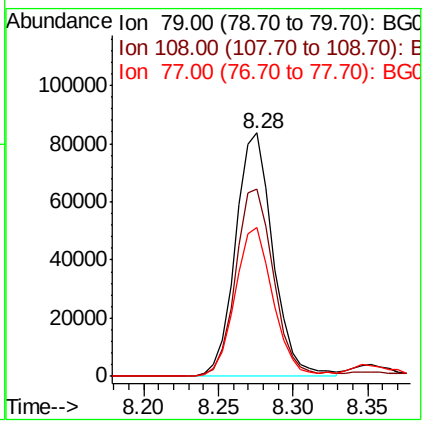


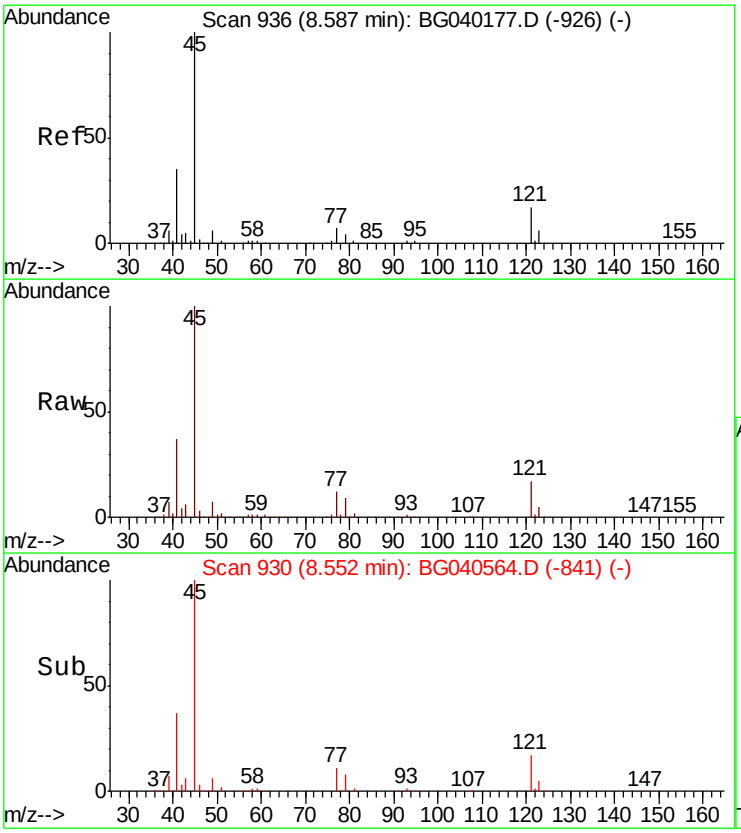
#15
Benzyl Alcohol
Concen: 42.314 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion: 79 Resp: 145799

Ion	Ratio	Lower	Upper
79	100		
108	77.0	62.1	93.1
77	61.4	51.9	77.9

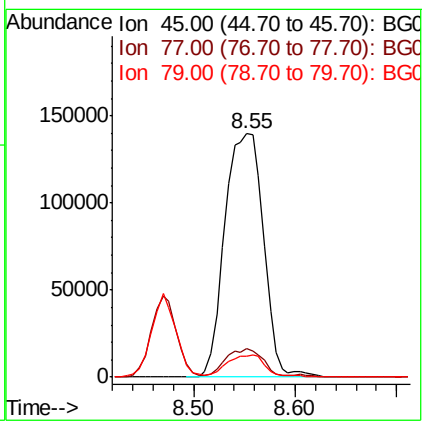


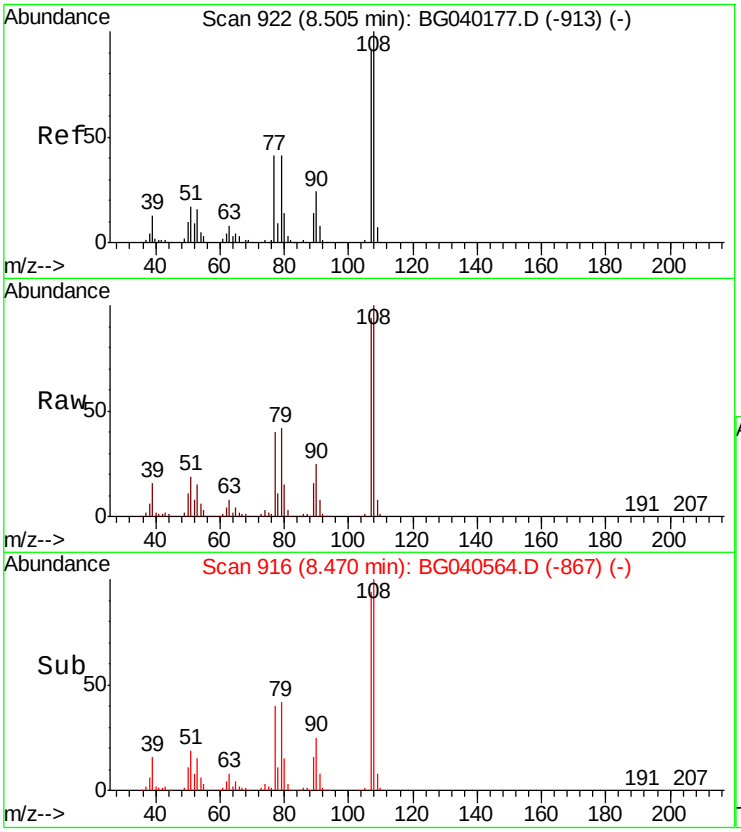


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.726 ng
RT: 8.55 min Scan# 930
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion: 45 Resp: 369241

Ion	Ratio	Lower	Upper
45	100		
77	11.7	0.0	31.4
79	8.5	0.0	28.3



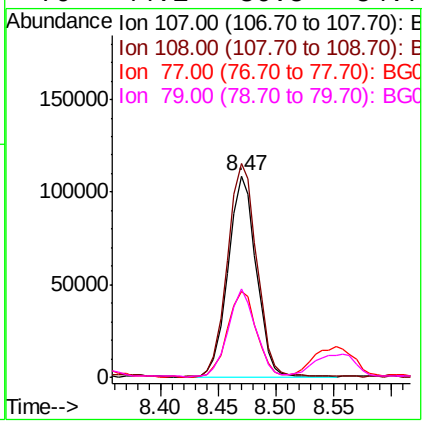


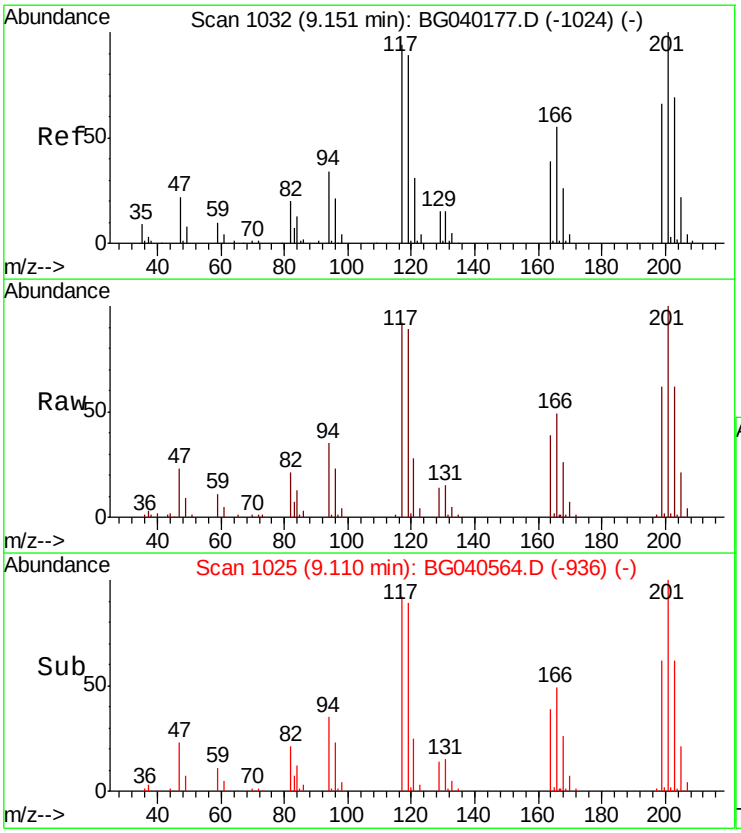
#17
2-Methylphenol
Concen: 56.885 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:107 Resp: 182799

Ion	Ratio	Lower	Upper
107	100		
108	106.1	88.2	132.4
77	42.7	36.6	55.0
79	44.1	36.5	54.7

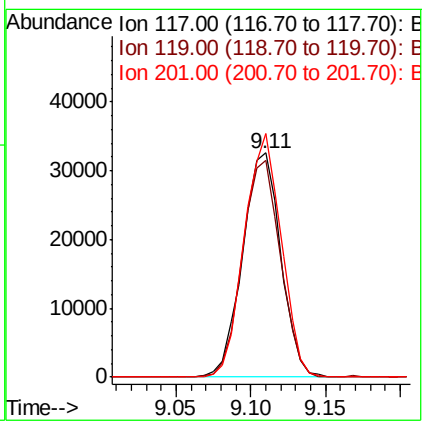


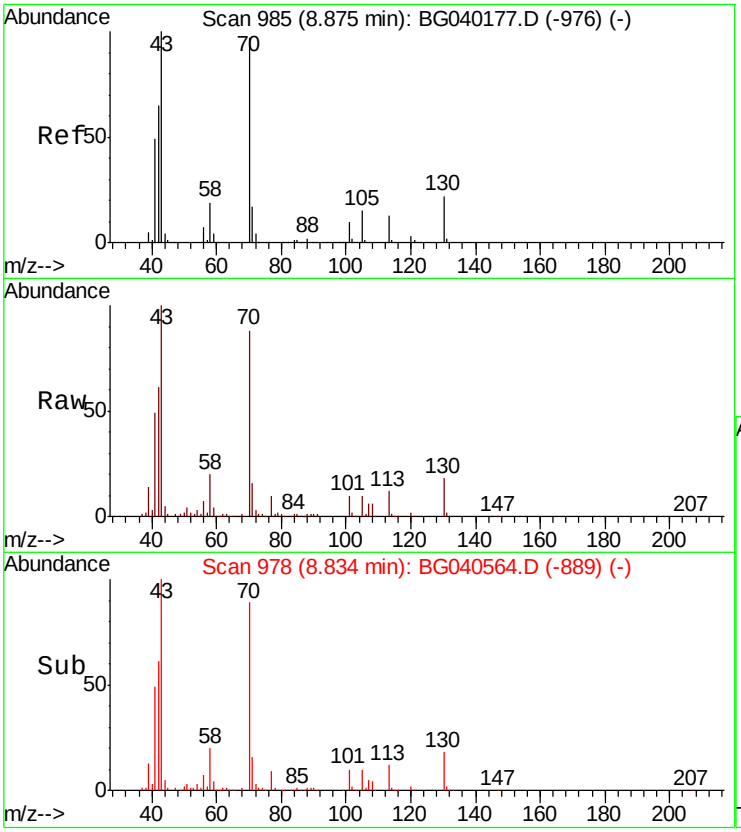


#18
Hexachloroethane
Concen: 38.551 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:117 Resp: 57535

Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.6	115.0
201	110.8	85.0	127.4



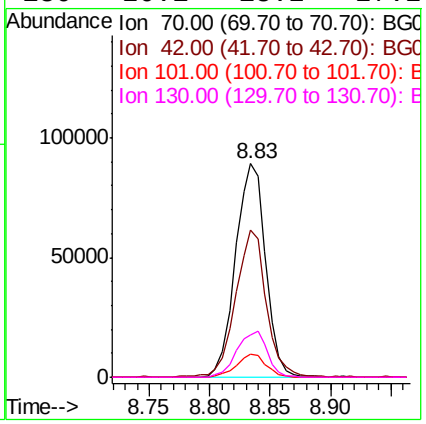


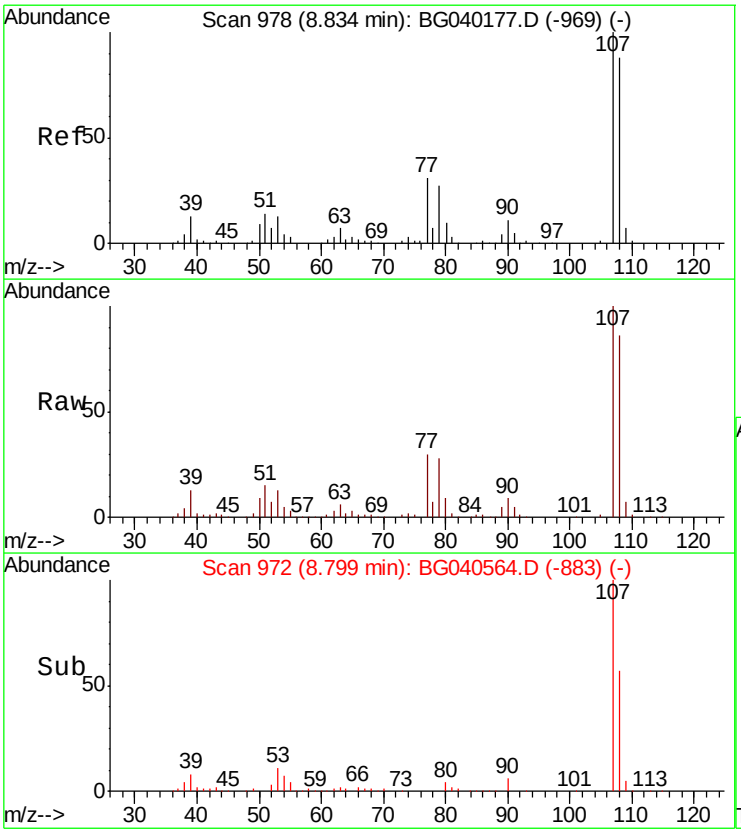
#19
n-Nitroso-di-n-propylamine
Concen: 50.462 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion: 70 Resp: 154796

Ion	Ratio	Lower	Upper
70	100		
42	68.8	54.0	81.0
101	10.8	8.6	13.0
130	20.1	18.2	27.2

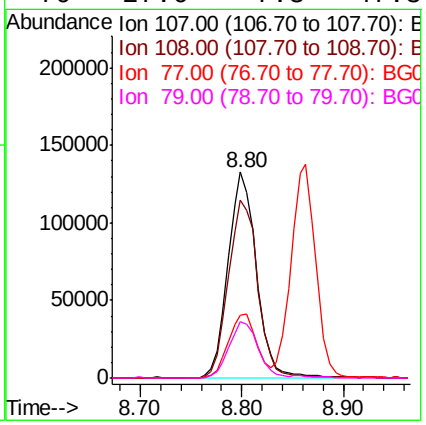


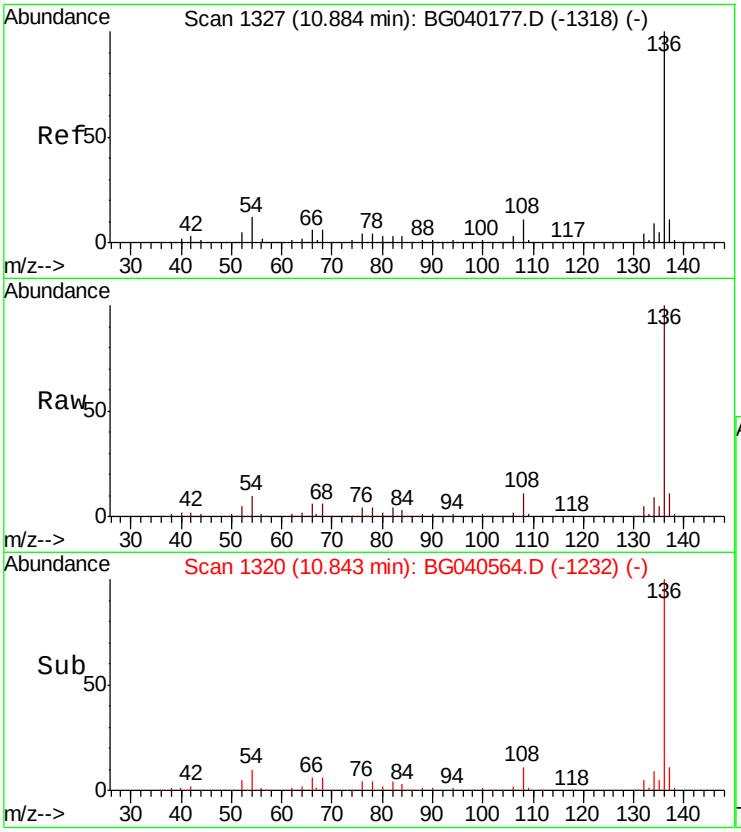


#20
3+4-Methylphenols
Concen: 59.338 ng
RT: 8.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:107 Resp: 258318

Ion	Ratio	Lower	Upper
107	100		
108	86.4	68.3	108.3
77	30.4	11.3	51.3
79	27.6	7.3	47.3



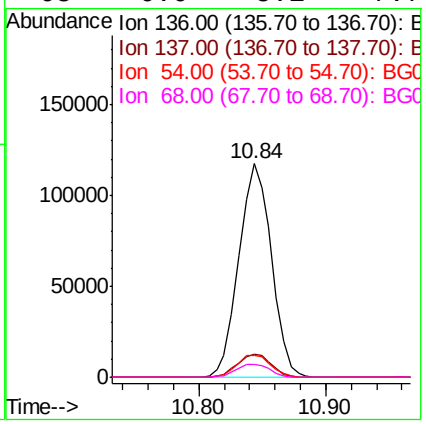


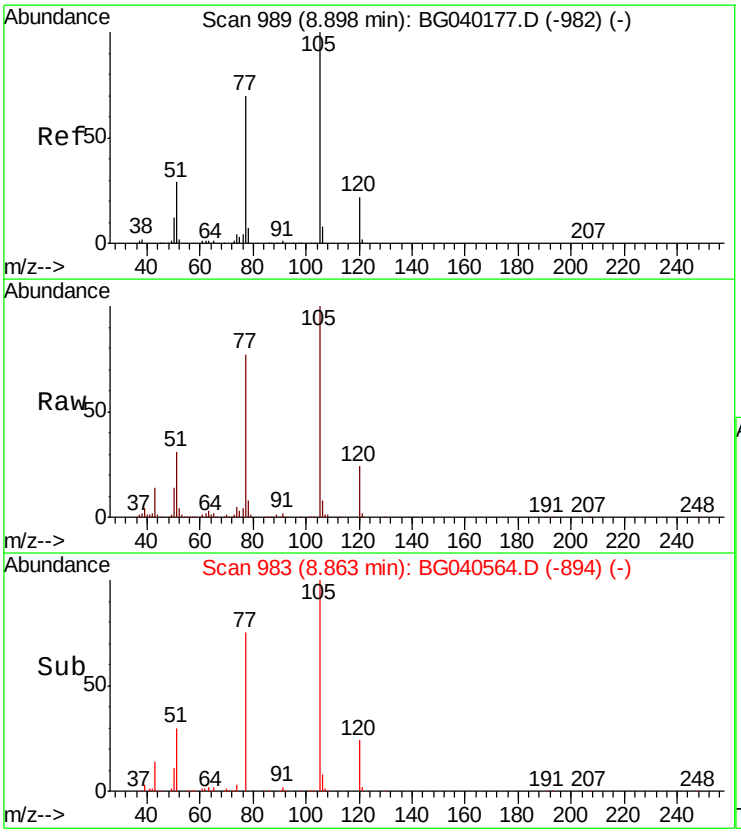
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:136 Resp: 209250

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	10.5	9.6	14.4
68	6.0	5.1	7.7

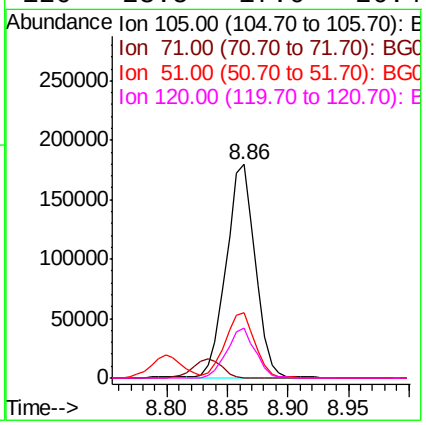


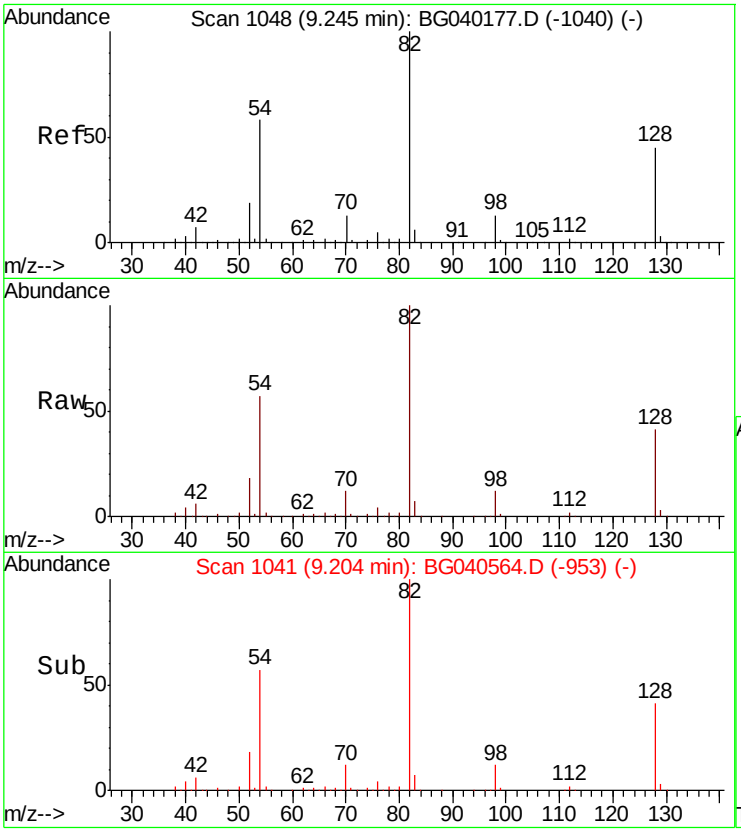


#22
Acetophenone
Concen: 57.546 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:105 Resp: 300371

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.6	1.0#
51	30.7	25.1	37.7
120	23.5	17.6	26.4



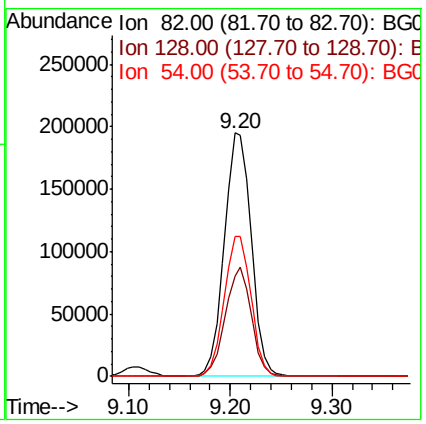


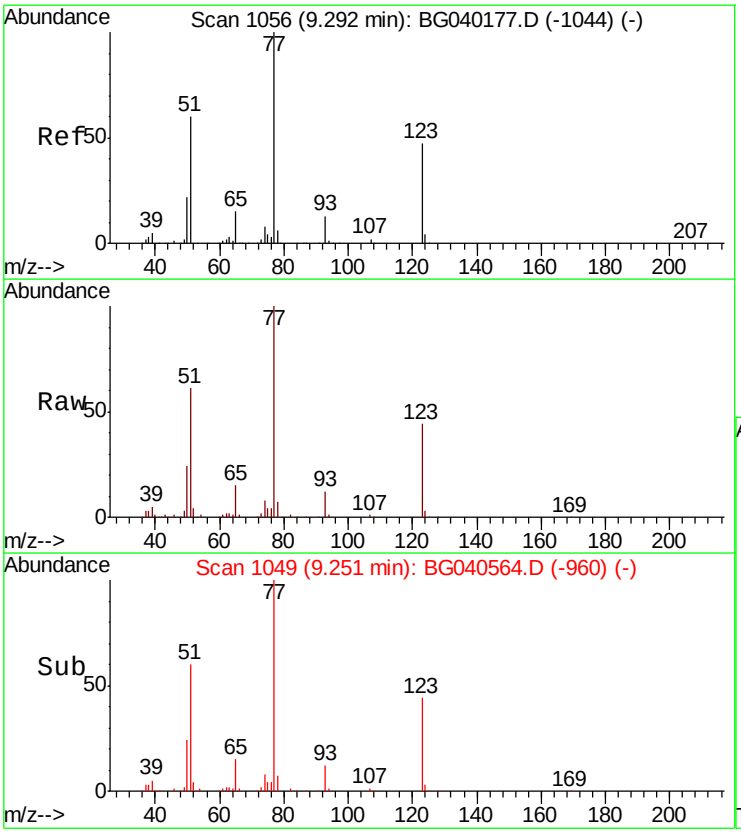
#23
Nitrobenzene-d5
Concen: 91.117 ng
RT: 9.20 min Scan# 1041
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion: 82 Resp: 358704

Ion	Ratio	Lower	Upper
82	100		
128	41.3	35.8	53.8
54	57.3	46.2	69.2

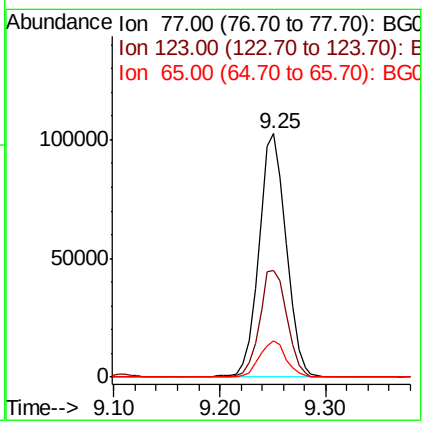


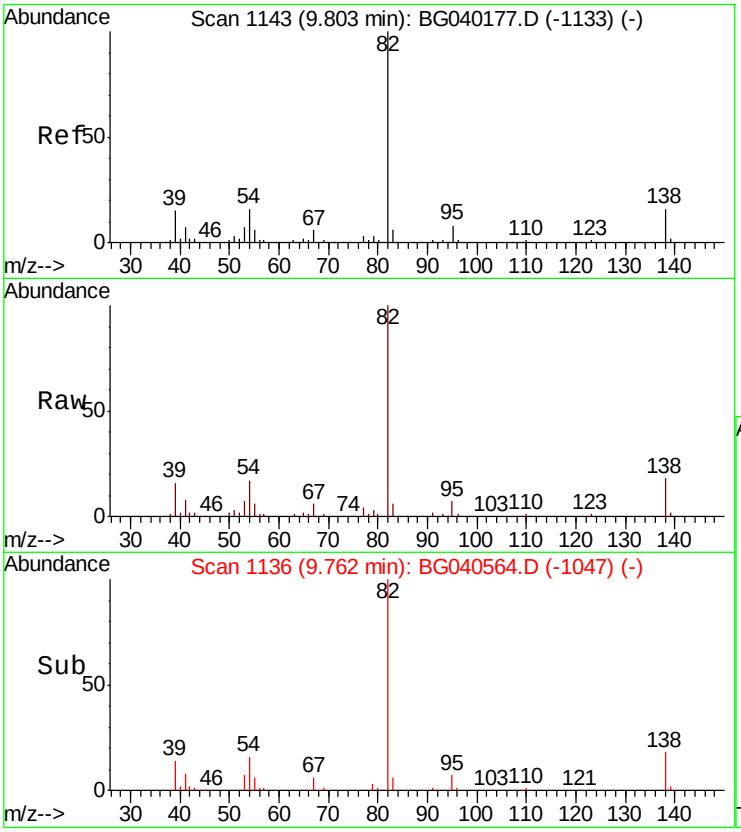


#24
Nitrobenzene
Concen: 45.045 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion: 77 Resp: 183631

Ion	Ratio	Lower	Upper
77	100		
123	43.9	37.8	56.6
65	14.9	12.0	18.0



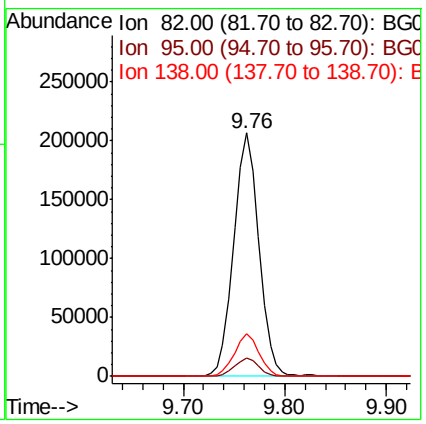


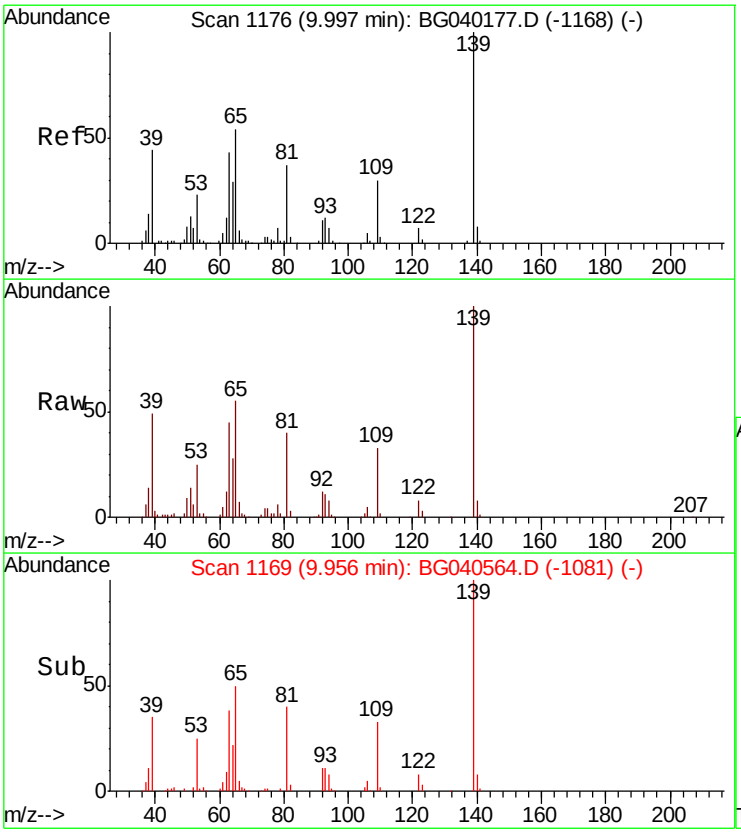
#25
Isophorone
Concen: 44.098 ng
RT: 9.76 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion: 82 Resp: 357197

Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.1	9.1
138	17.6	13.2	19.8

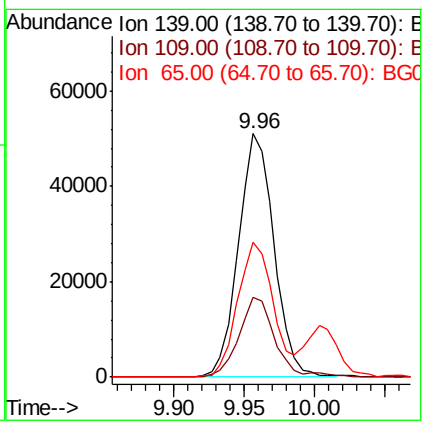


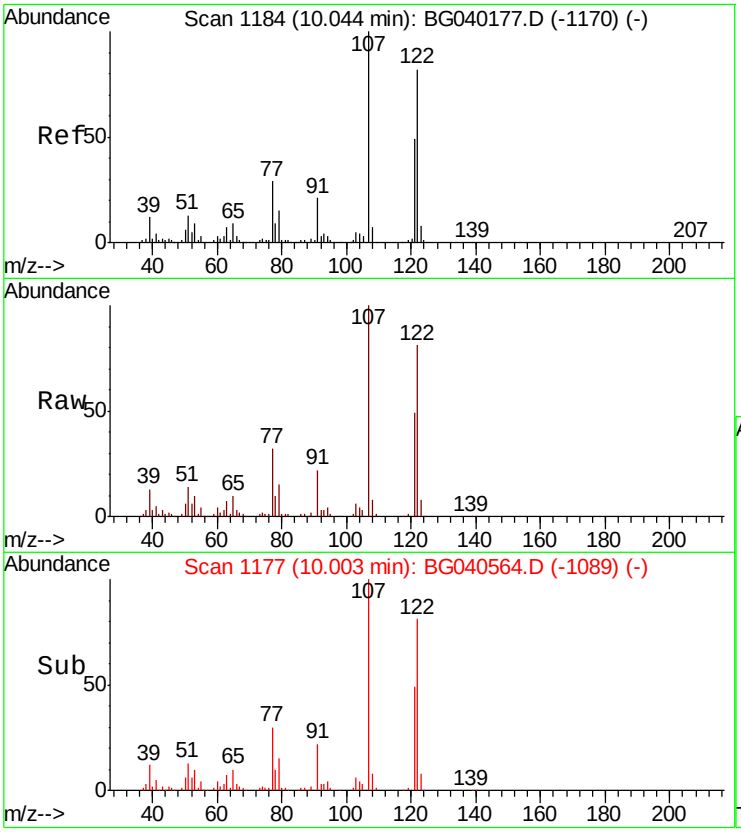


#26
2-Nitrophenol
Concen: 46.613 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:139 Resp: 90041

Ion	Ratio	Lower	Upper
139	100		
109	33.0	24.1	36.1
65	55.3	43.0	64.6



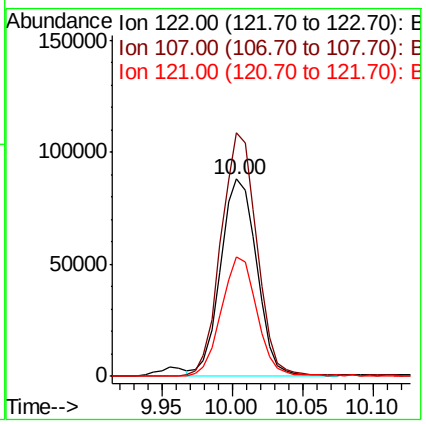


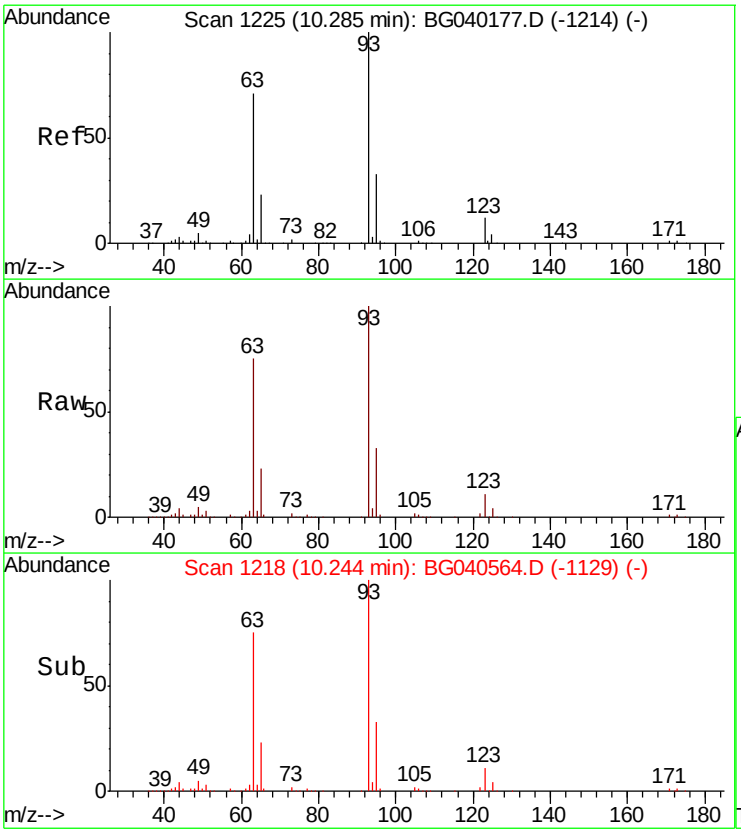
#27
2,4-Dimethylphenol
Concen: 50.880 ng
RT: 10.00 min Scan# 1177
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:122 Resp: 156115

Ion	Ratio	Lower	Upper
122	100		
107	123.5	97.4	146.2
121	60.5	47.7	71.5

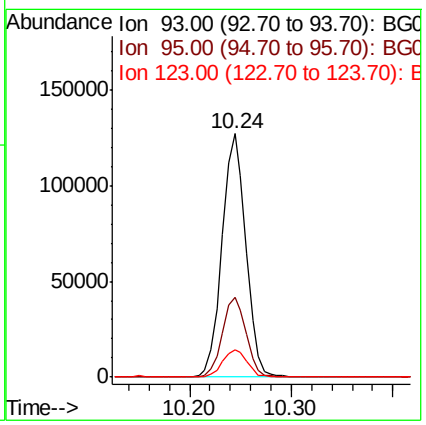


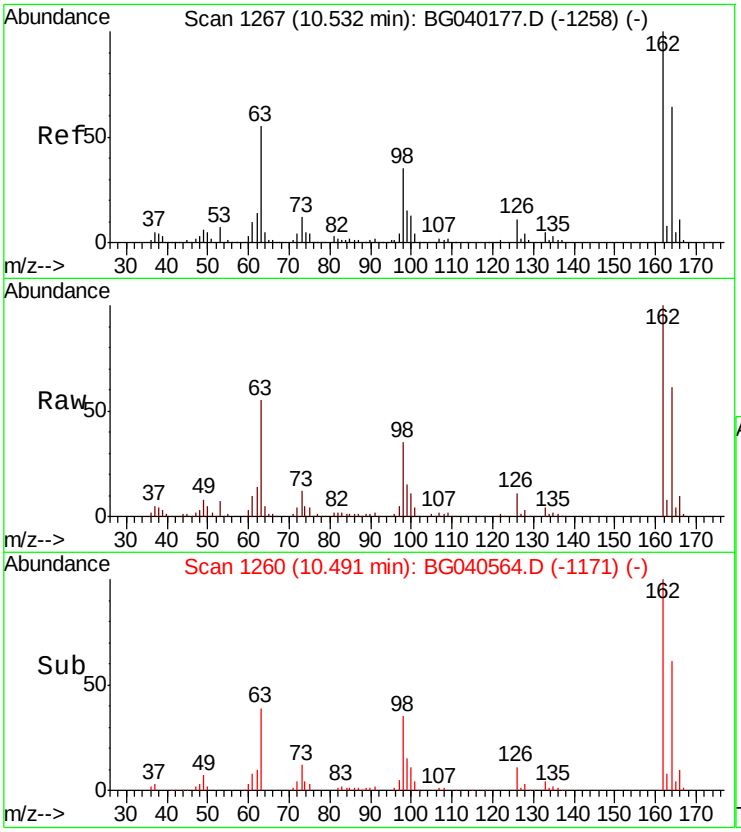


#28
bis(2-Chloroethoxy)methane
Concen: 43.181 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion: 93 Resp: 206934

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.2	39.4
123	11.4	9.4	14.0



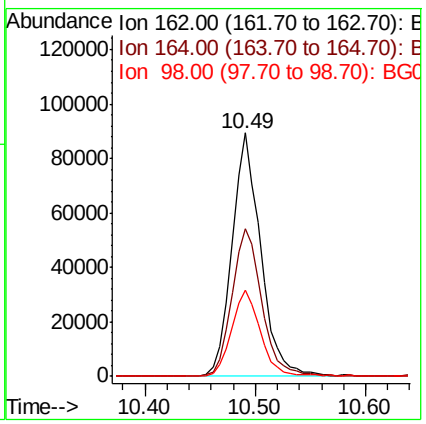


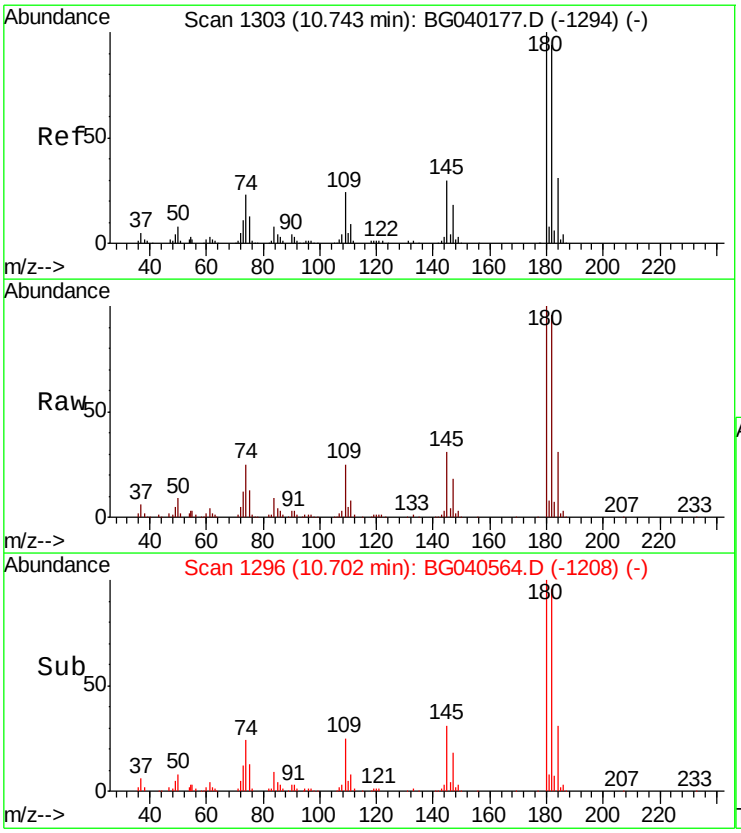
#29
2,4-Dichlorophenol
Concen: 48.946 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:162 Resp: 163011

Ion	Ratio	Lower	Upper
162	100		
164	60.6	43.9	83.9
98	35.2	15.6	55.6

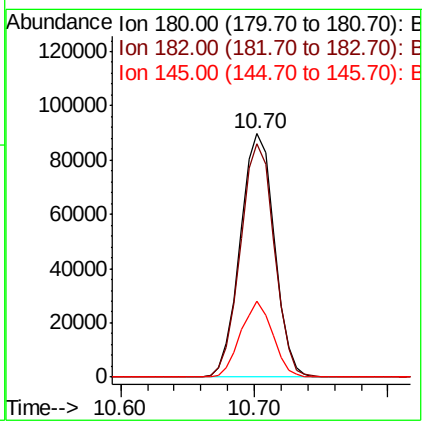


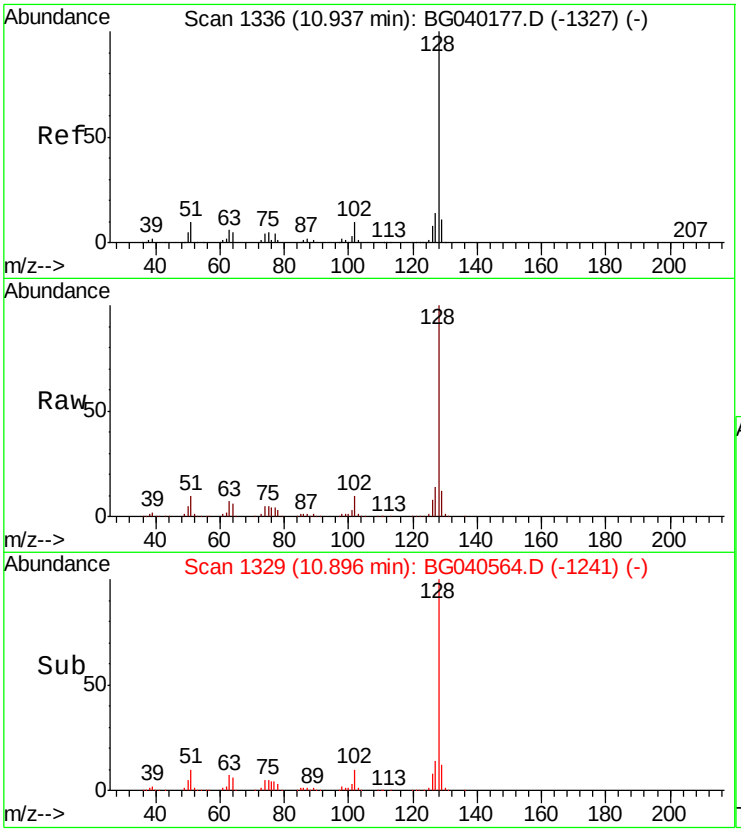


#30
1,2,4-Trichlorobenzene
Concen: 43.340 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:180 Resp: 158492

Ion	Ratio	Lower	Upper
180	100		
182	95.9	75.1	112.7
145	30.9	24.1	36.1



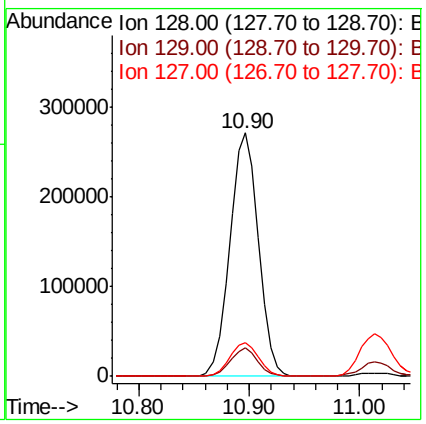


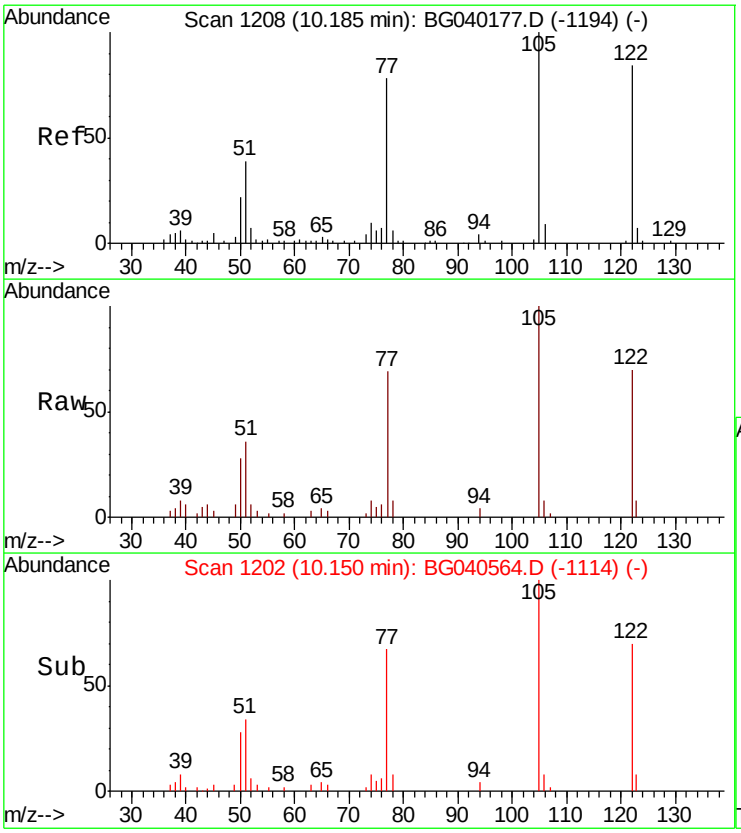
#31
Naphthalene
Concen: 45.638 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:128 Resp: 489490

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.9	13.3
127	13.7	11.4	17.0

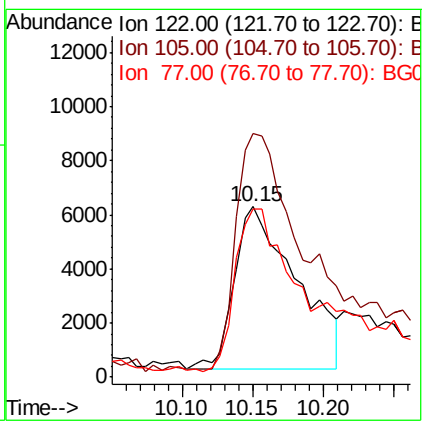


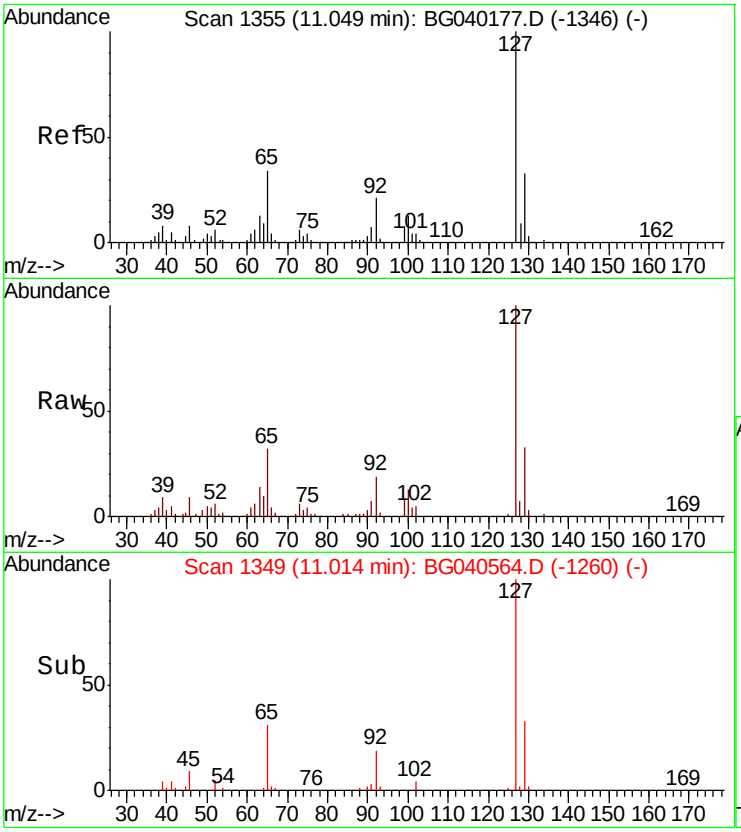


#32
Benzoic acid
Concen: 9.988 ng
RT: 10.15 min Scan# 1202
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:122 Resp: 18516

Ion	Ratio	Lower	Upper
122	100		
105	142.9	98.2	138.2#
77	98.4	73.6	113.6



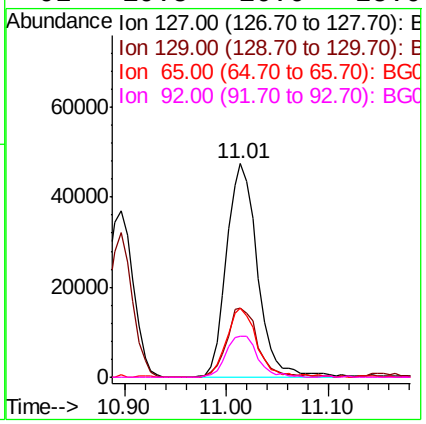


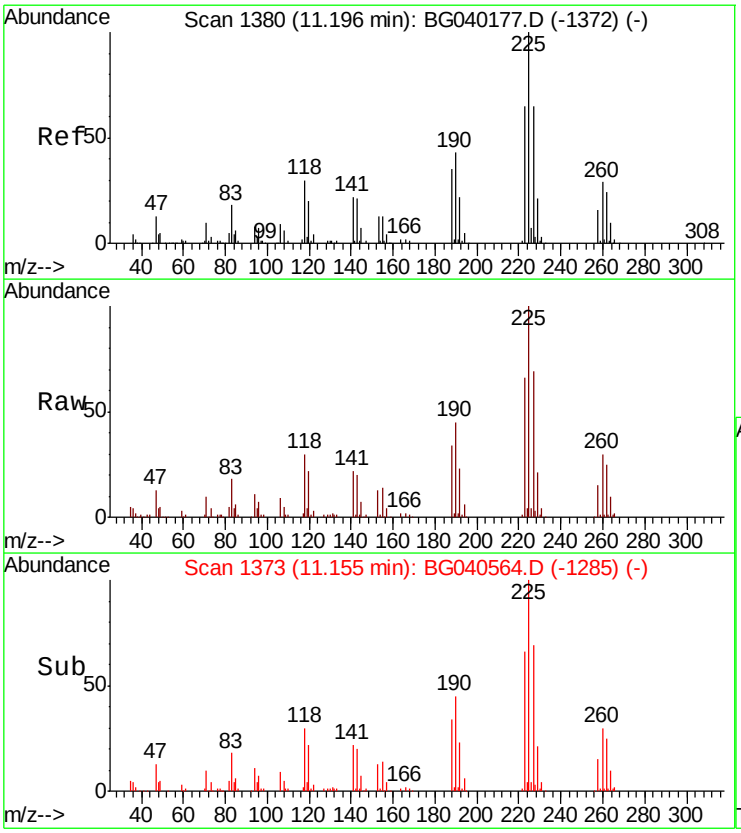
#33
4-Chloroaniline
Concen: 21.987 ng
RT: 11.01 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:127 Resp: 100592

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.6	40.0
65	32.2	27.0	40.4
92	19.5	16.6	25.0

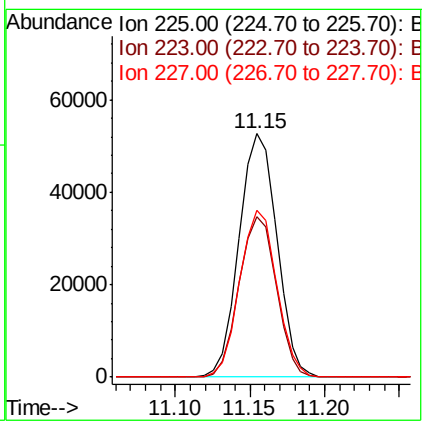


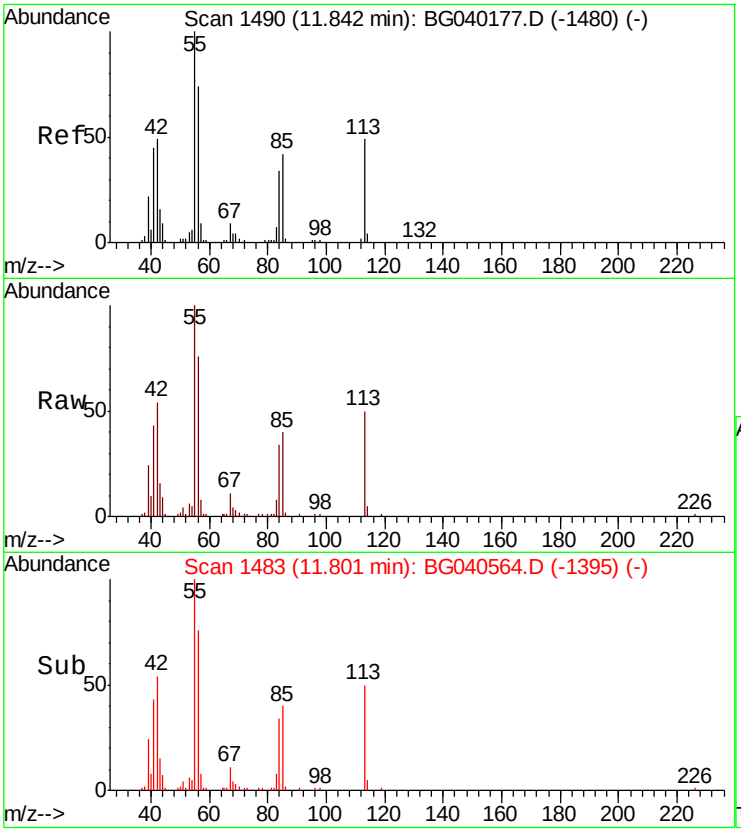


#34
Hexachlorobutadiene
Concen: 39.550 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:225 Resp: 92498

Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.8	77.8
227	65.8	54.9	82.3



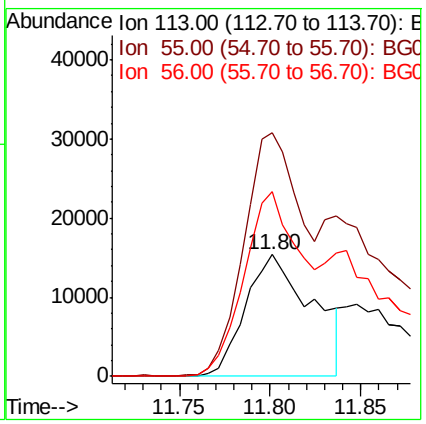


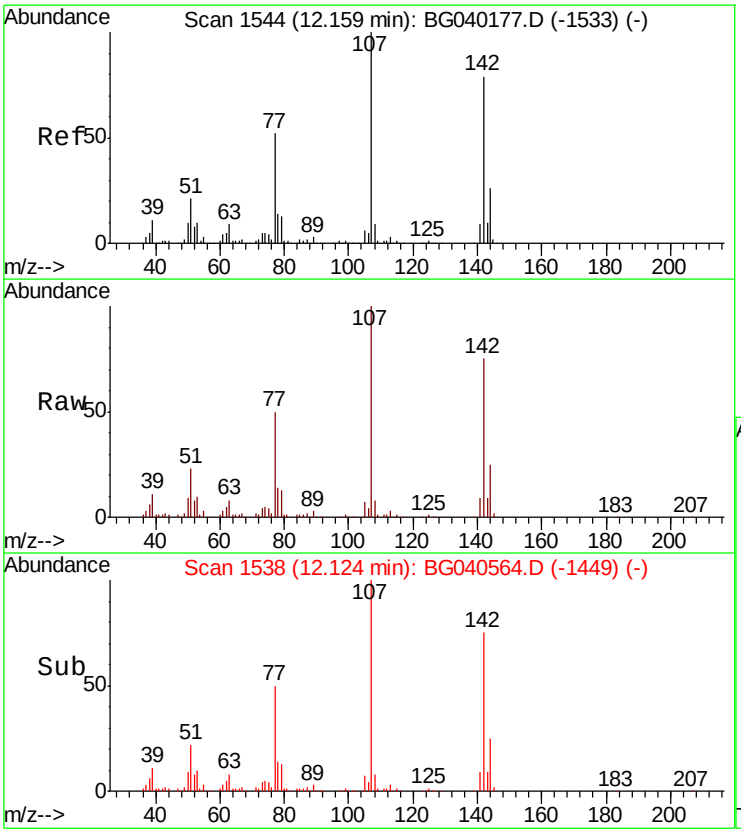
#35
Caprolactam
Concen: 29.710 ng
RT: 11.80 min Scan# 1483
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:113 Resp: 39266

Ion	Ratio	Lower	Upper
113	100		
55	200.6	184.2	224.2
56	152.3	131.3	171.3

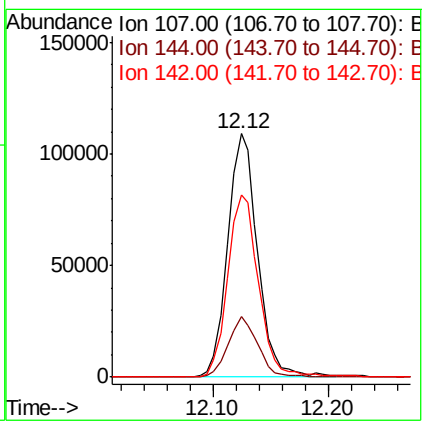


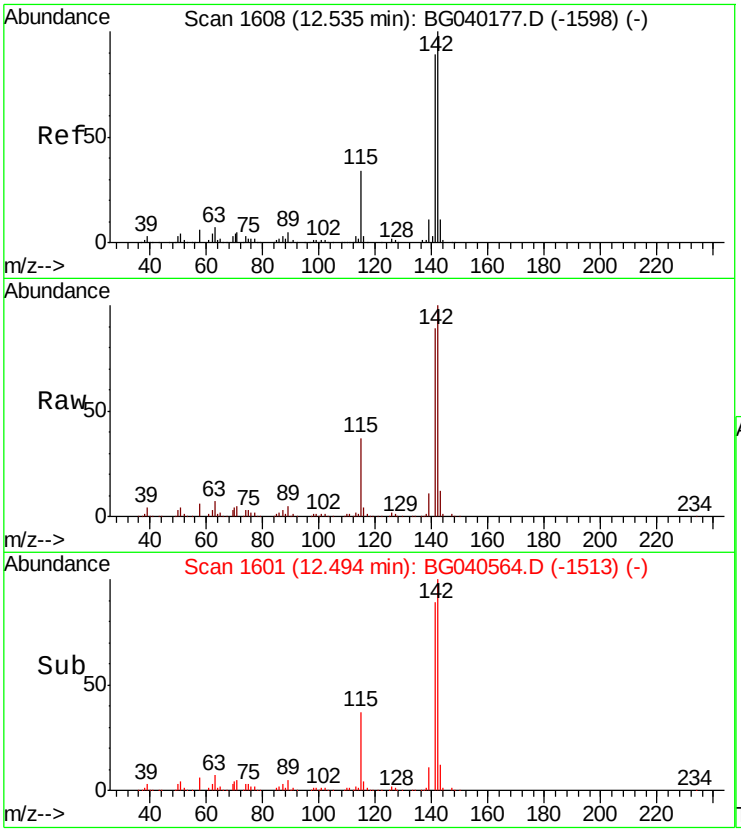


#36
4-Chloro-3-methylphenol
Concen: 51.024 ng
RT: 12.12 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:107 Resp: 195358

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.5	30.7
142	74.7	63.1	94.7



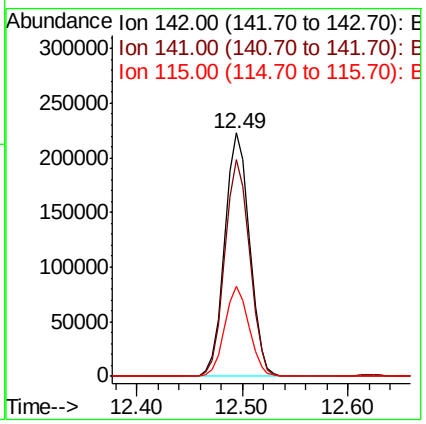


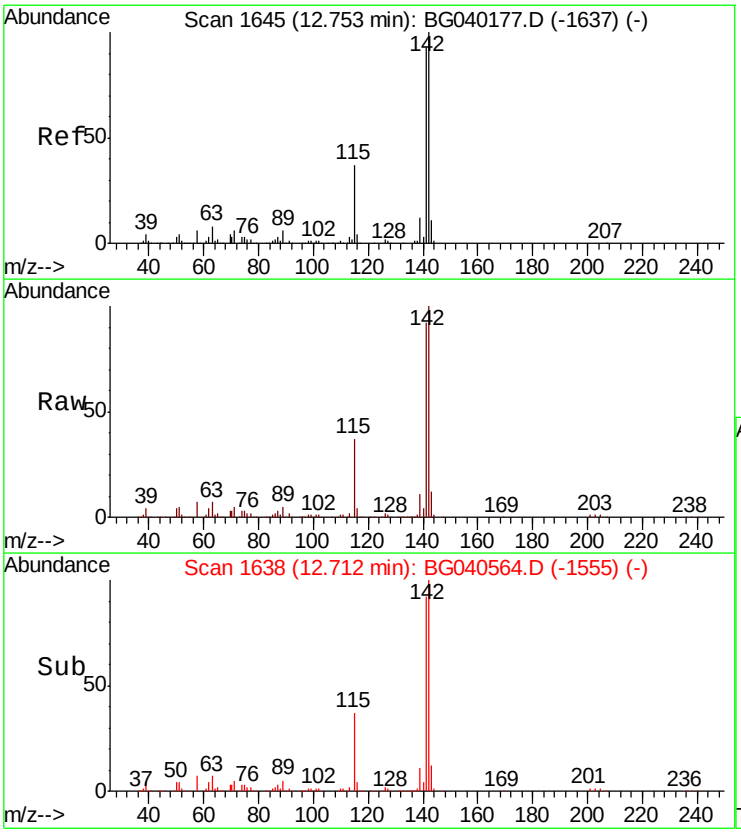
#37
2-Methylnaphthalene
Concen: 45.668 ng
RT: 12.49 min Scan# 1601
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:142 Resp: 362264

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.0	106.6
115	36.8	27.3	40.9

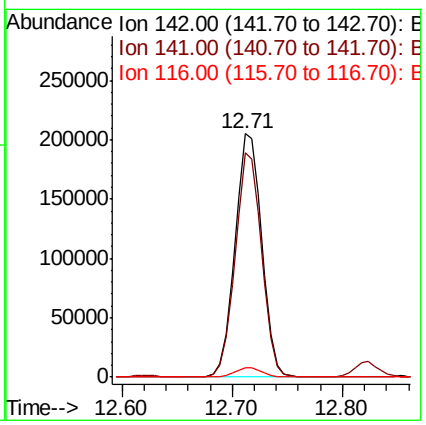


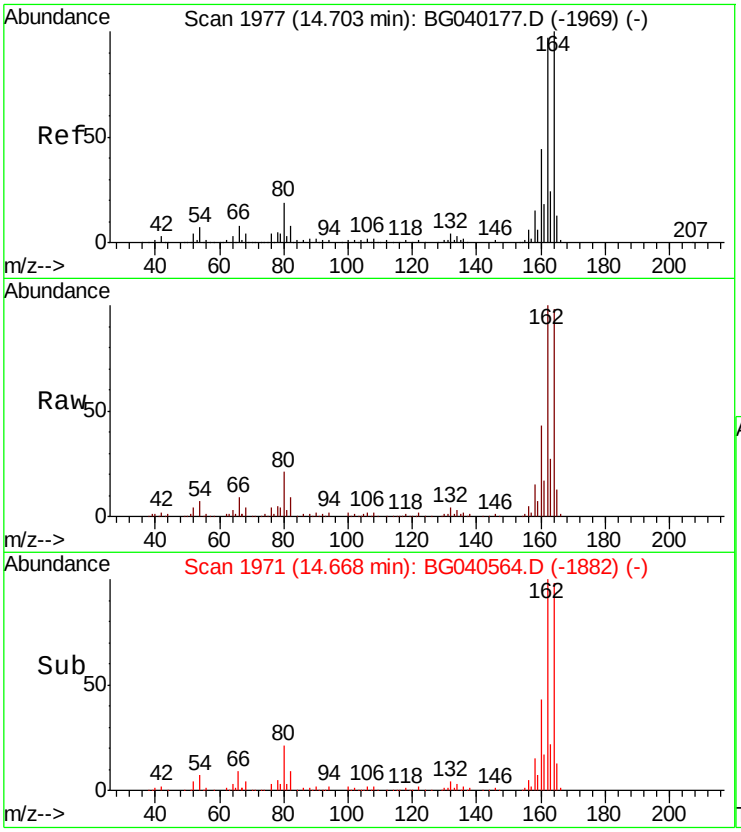


#38
1-Methylnaphthalene
Concen: 45.346 ng
RT: 12.71 min Scan# 1638
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:142 Resp: 348810

Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.2	111.4
116	4.1	3.0	4.4



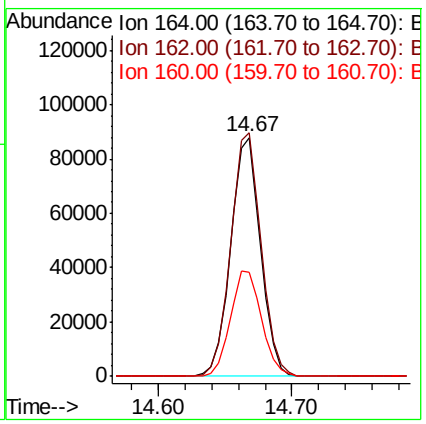


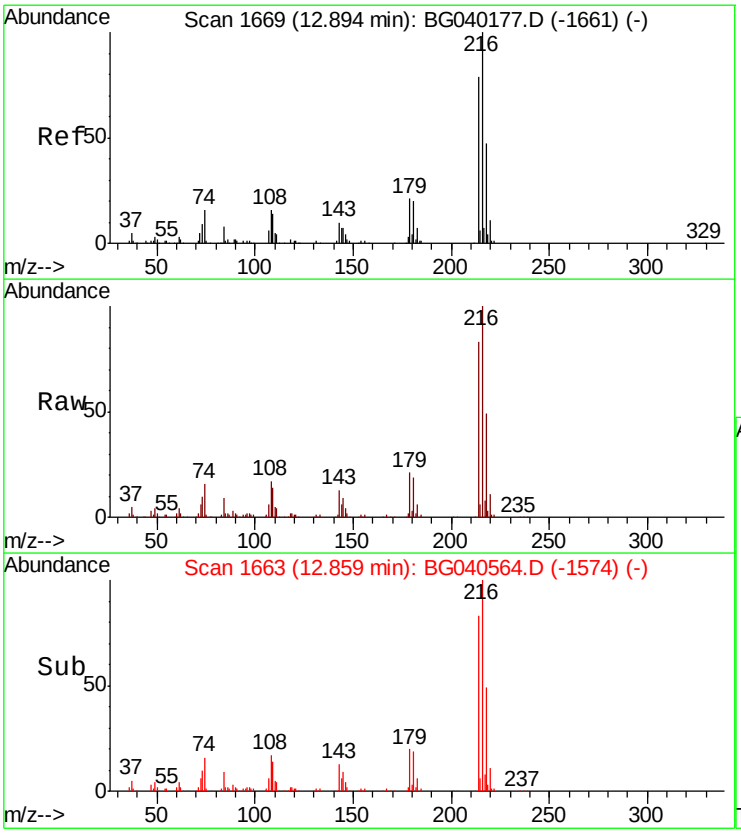
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:164 Resp: 136001

Ion	Ratio	Lower	Upper
164	100		
162	102.0	77.4	116.2
160	43.7	35.3	52.9

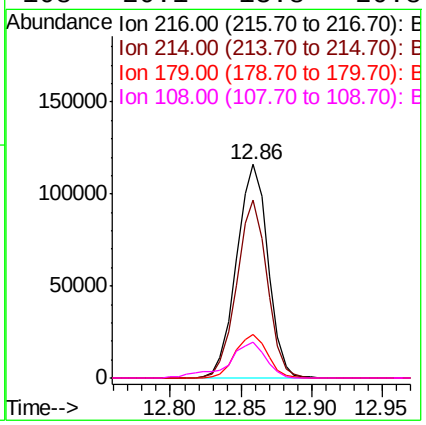


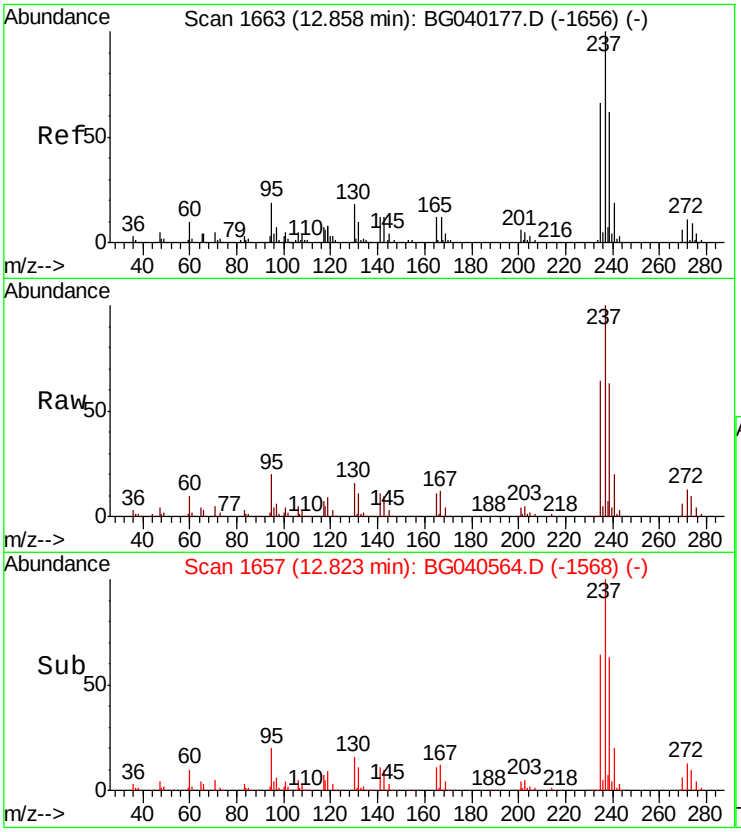


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.763 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:216 Resp: 180526

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.5	95.3
179	20.7	16.6	25.0
108	20.1	13.8	20.8



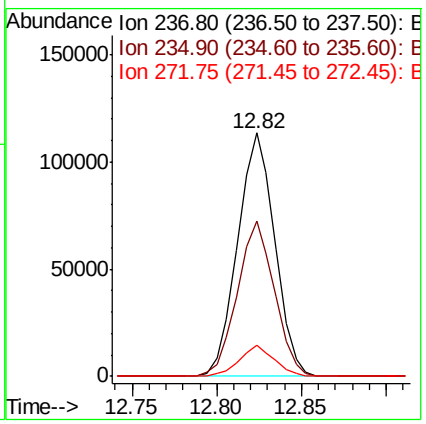


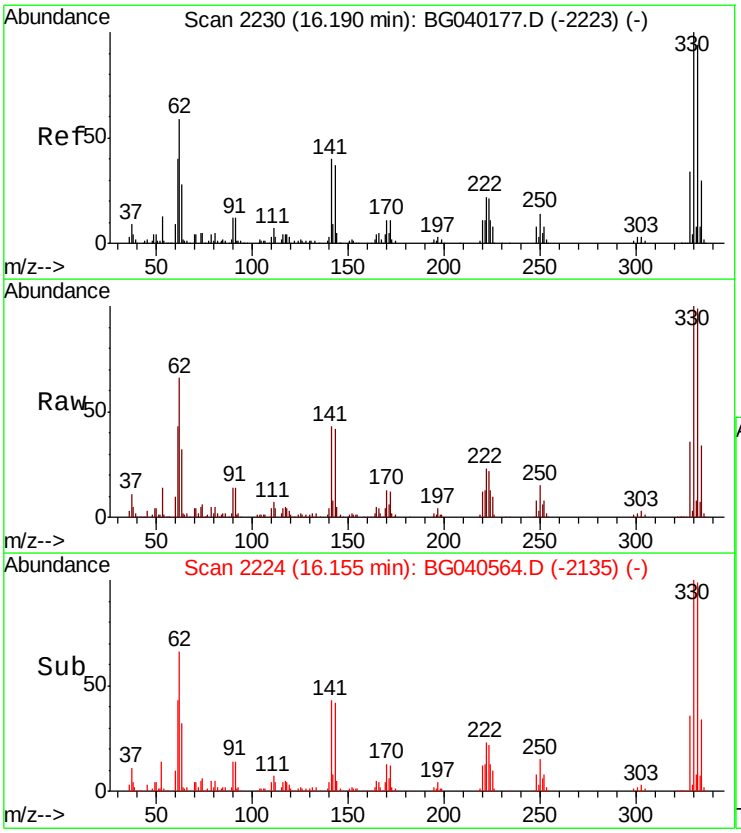
#41
Hexachlorocyclopentadiene
Concen: 73.118 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:237 Resp: 173540

Ion	Ratio	Lower	Upper
237	100		
235	63.8	46.2	86.2
272	12.5	0.0	30.5

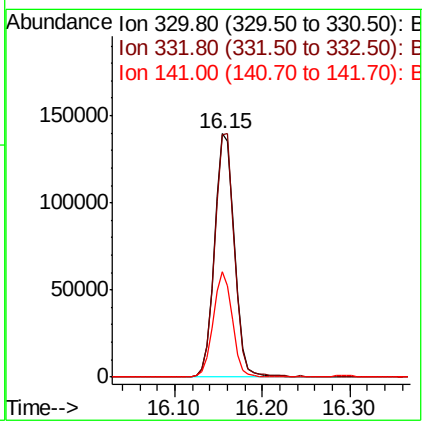


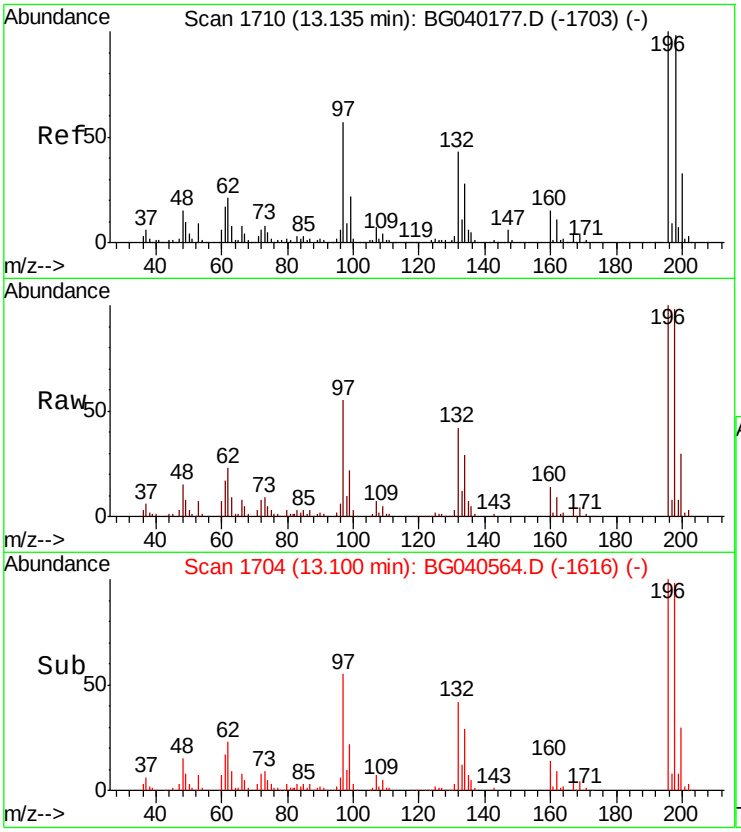


#42
2,4,6-Tribromophenol
Concen: 150.392 ng
RT: 16.15 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:330 Resp: 221049

Ion	Ratio	Lower	Upper
330	100		
332	98.8	76.6	115.0
141	41.4	32.6	48.8



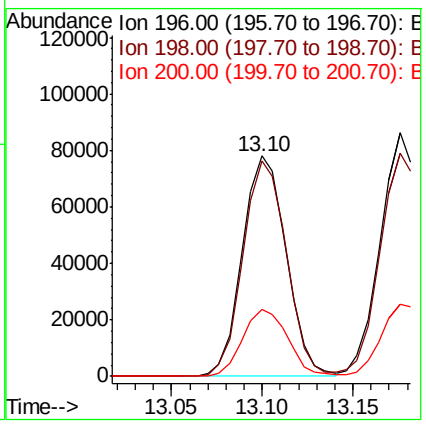


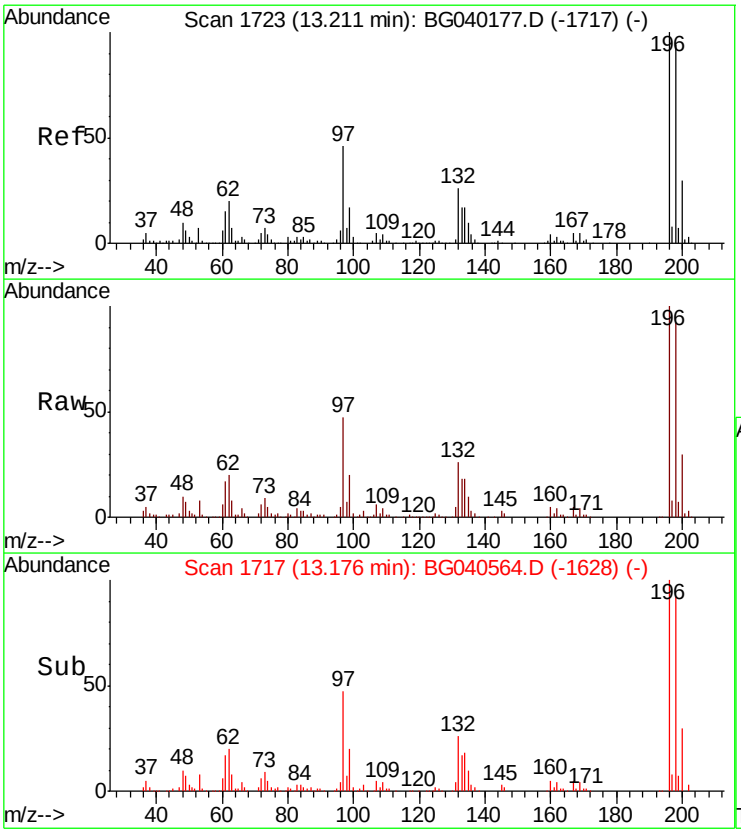
#43
2,4,6-Trichlorophenol
Concen: 47.000 ng
RT: 13.10 min Scan# 1704
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:196 Resp: 130985

Ion	Ratio	Lower	Upper
196	100		
198	97.7	78.3	117.5
200	30.3	26.0	39.0

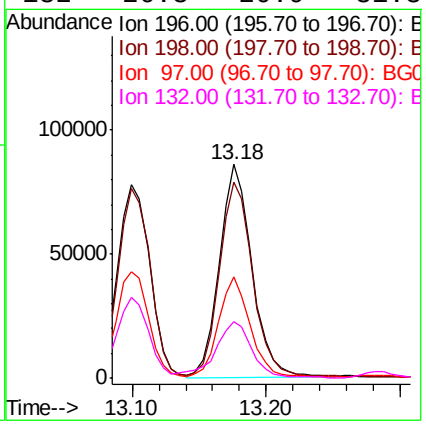


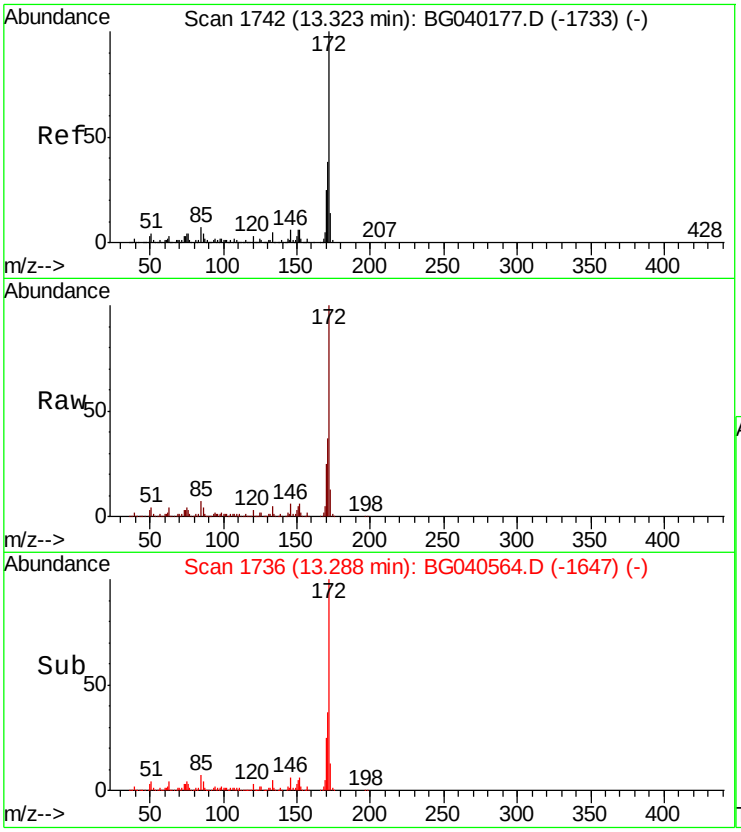


#44
2,4,5-Trichlorophenol
Concen: 48.030 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:196 Resp: 145900

Ion	Ratio	Lower	Upper
196	100		
198	91.8	75.0	112.6
97	47.2	37.3	55.9
132	26.3	20.9	31.3



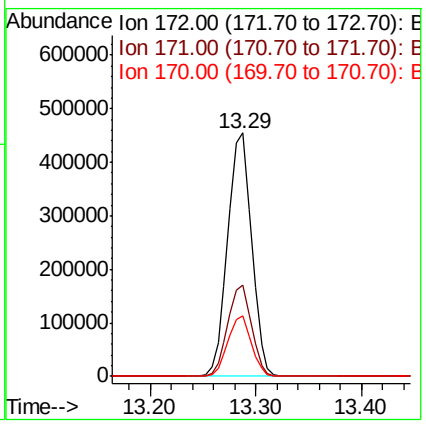


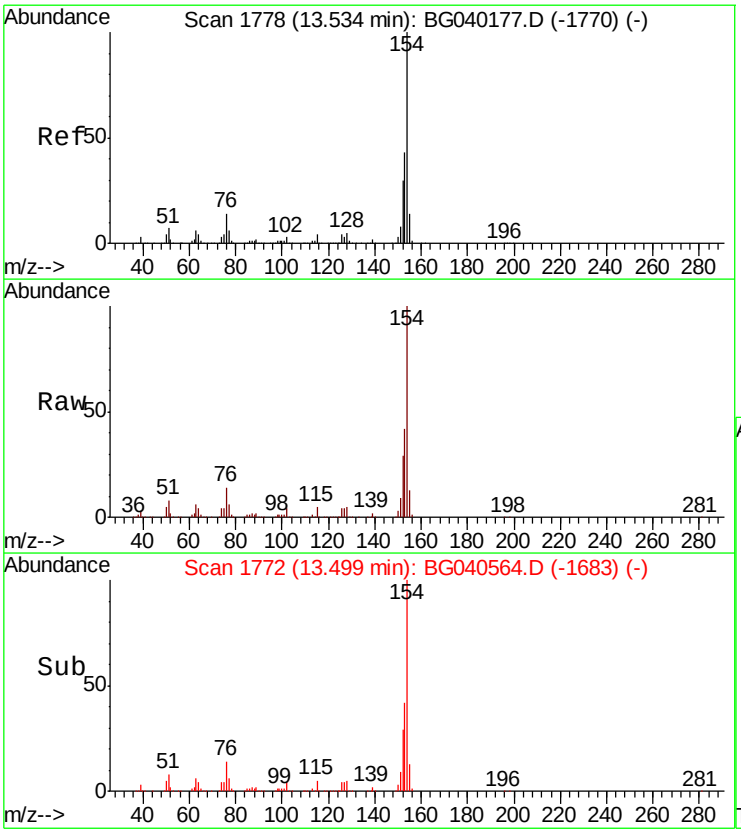
#45
2-Fluorobiphenyl
Concen: 77.465 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:172 Resp: 711002

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.5	45.7
170	24.8	20.1	30.1

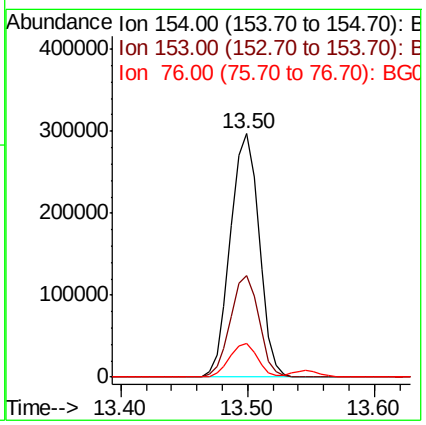


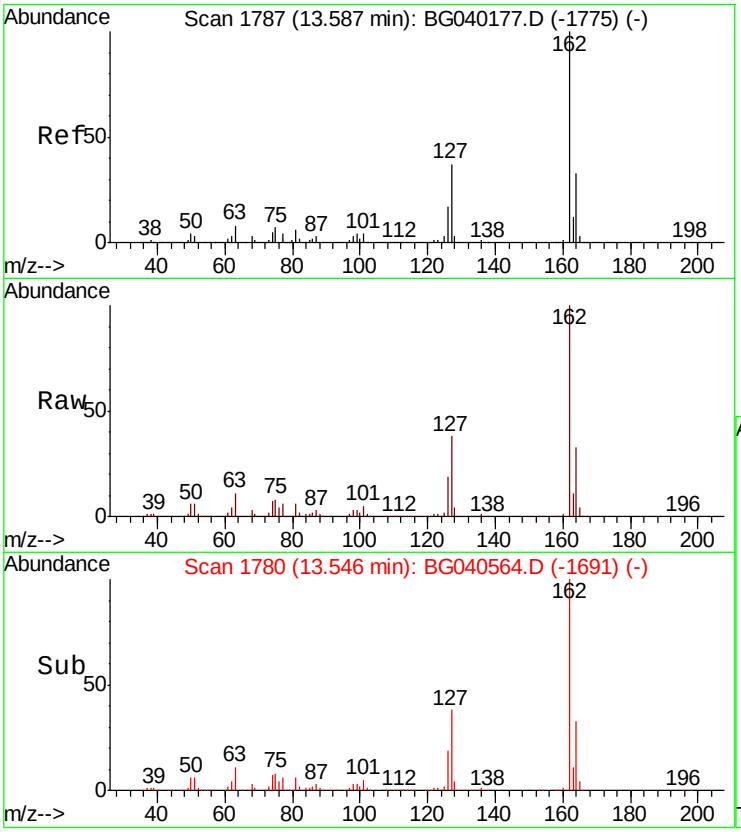


#46
1,1'-Biphenyl
Concen: 43.258 ng
RT: 13.50 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:154 Resp: 464844

Ion	Ratio	Lower	Upper
154	100		
153	41.6	22.5	62.5
76	13.7	0.0	33.7



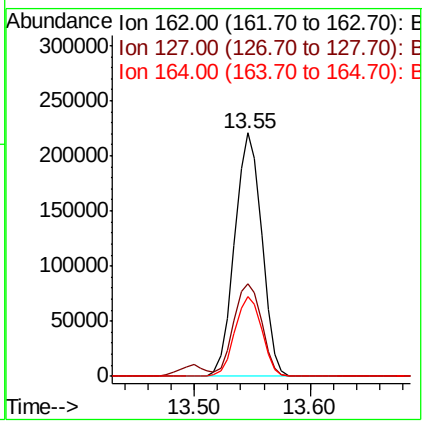


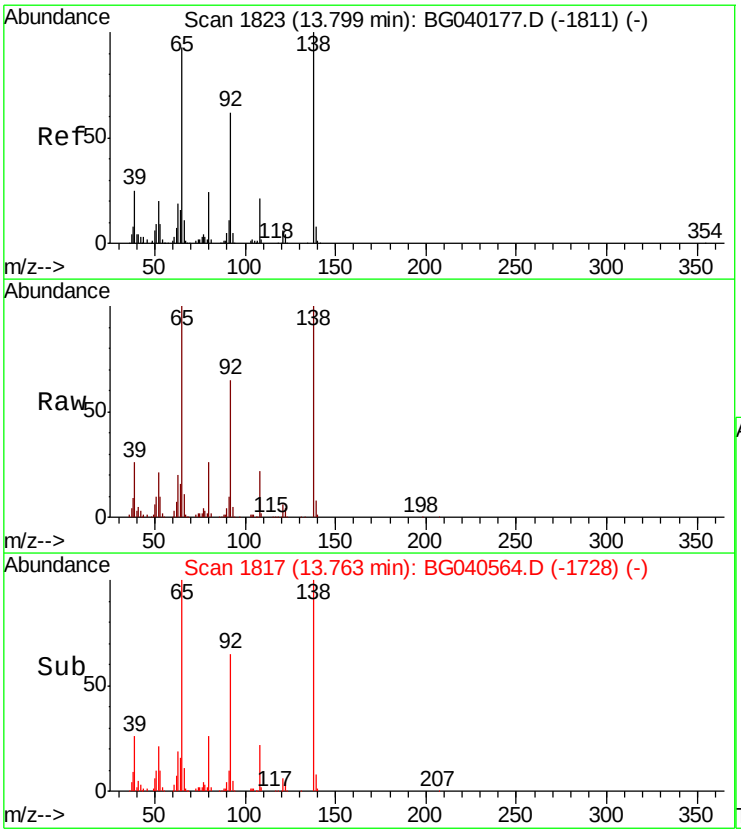
#47
2-Chloronaphthalene
Concen: 43.602 ng
RT: 13.55 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:162 Resp: 359397

Ion	Ratio	Lower	Upper
162	100		
127	37.8	30.6	45.8
164	32.6	26.2	39.4

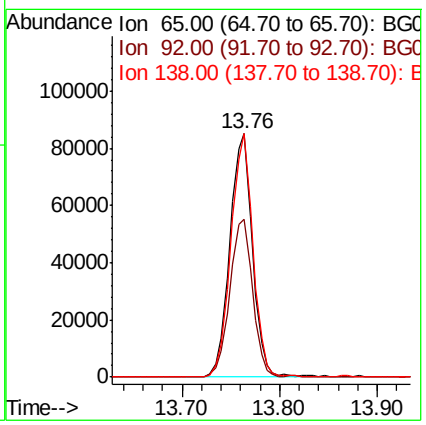


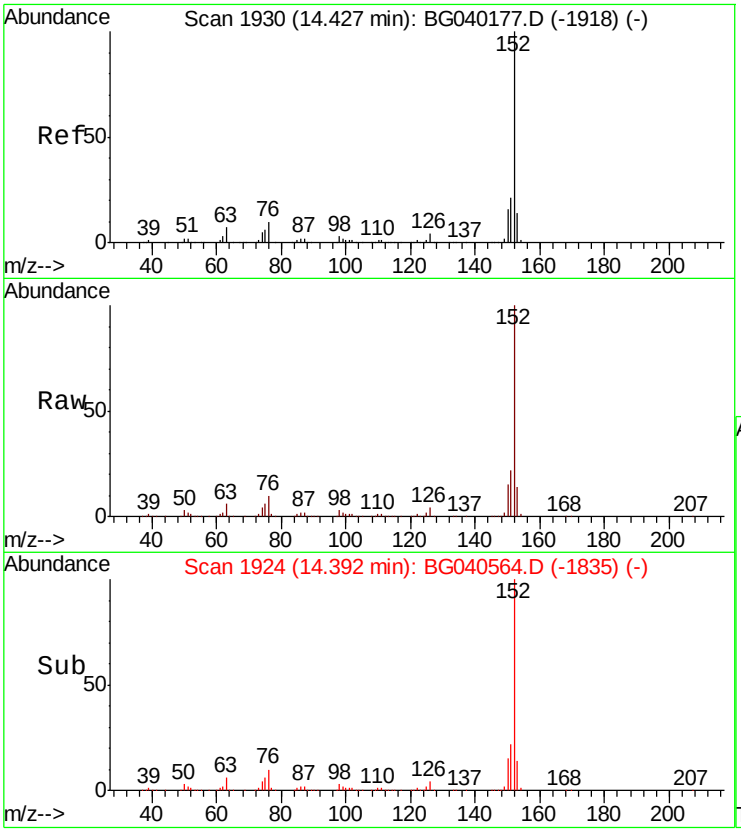


#48
2-Nitroaniline
Concen: 49.181 ng
RT: 13.76 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion: 65 Resp: 136741

Ion	Ratio	Lower	Upper
65	100		
92	64.8	53.8	80.6
138	99.8	86.3	129.5



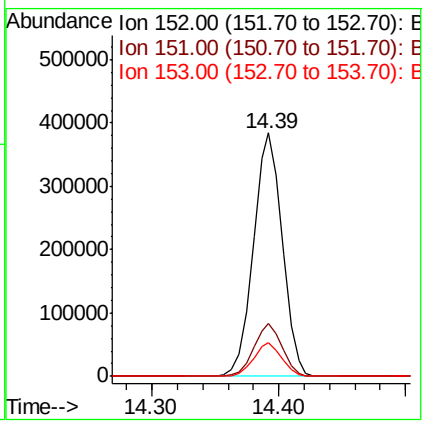


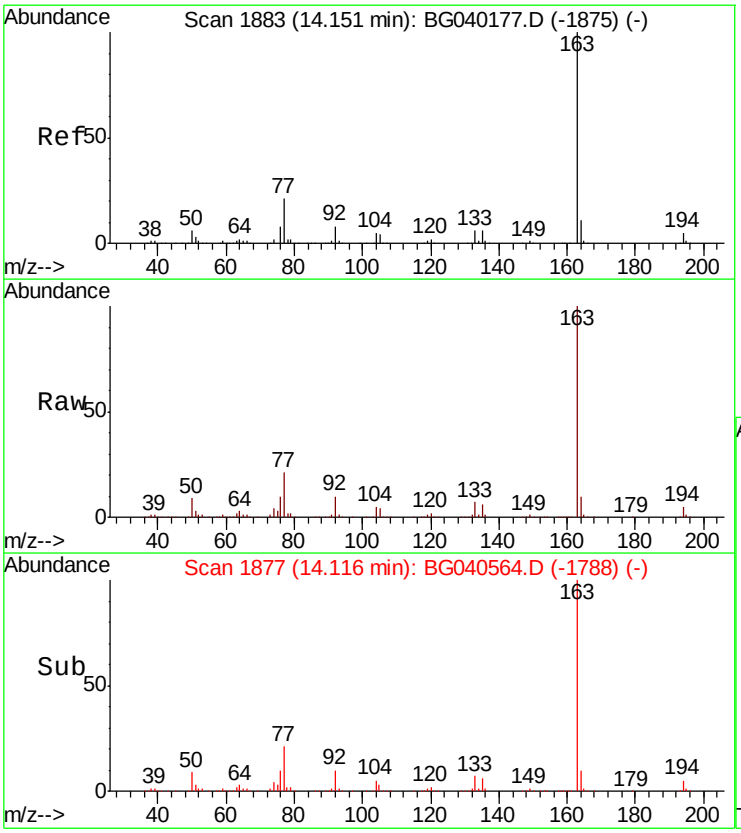
#49
Acenaphthylene
Concen: 43.491 ng
RT: 14.39 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:152 Resp: 607805

Ion	Ratio	Lower	Upper
152	100		
151	21.9	17.0	25.6
153	13.8	10.8	16.2

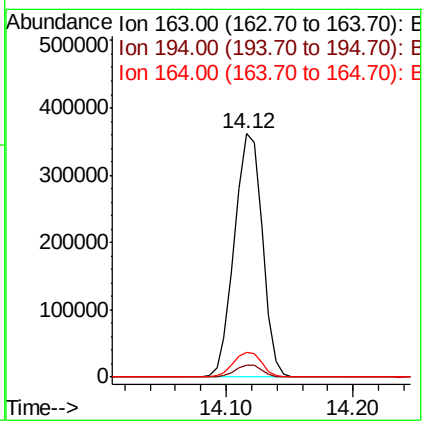


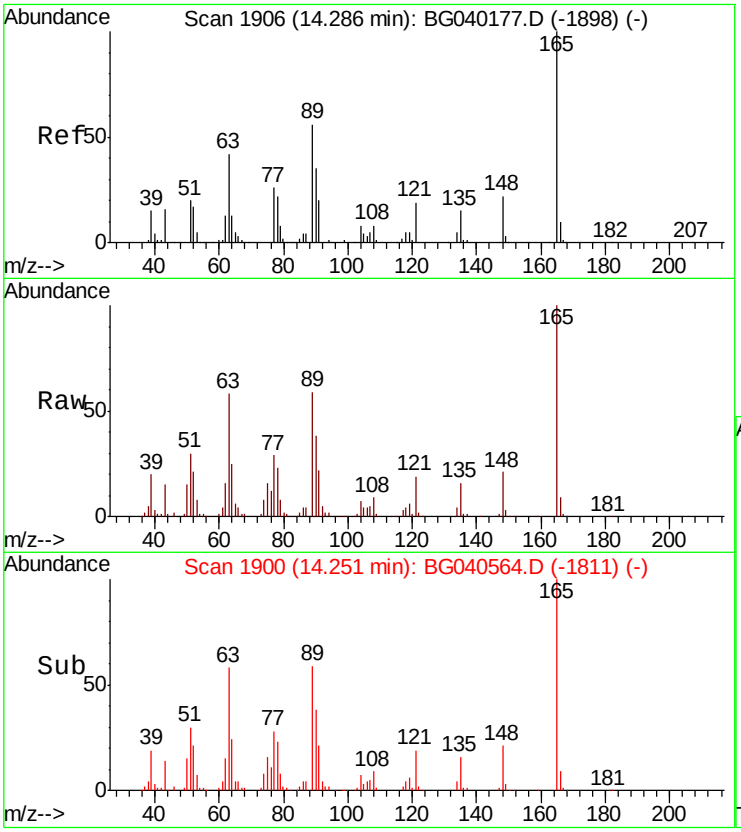


#50
Dimethylphthalate
Concen: 51.845 ng
RT: 14.12 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:163 Resp: 551837

Ion	Ratio	Lower	Upper
163	100		
194	4.8	4.1	6.1
164	10.2	8.6	13.0



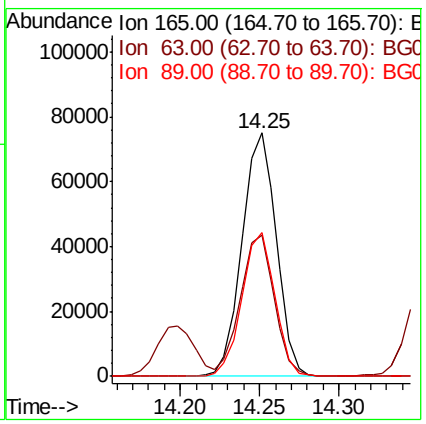


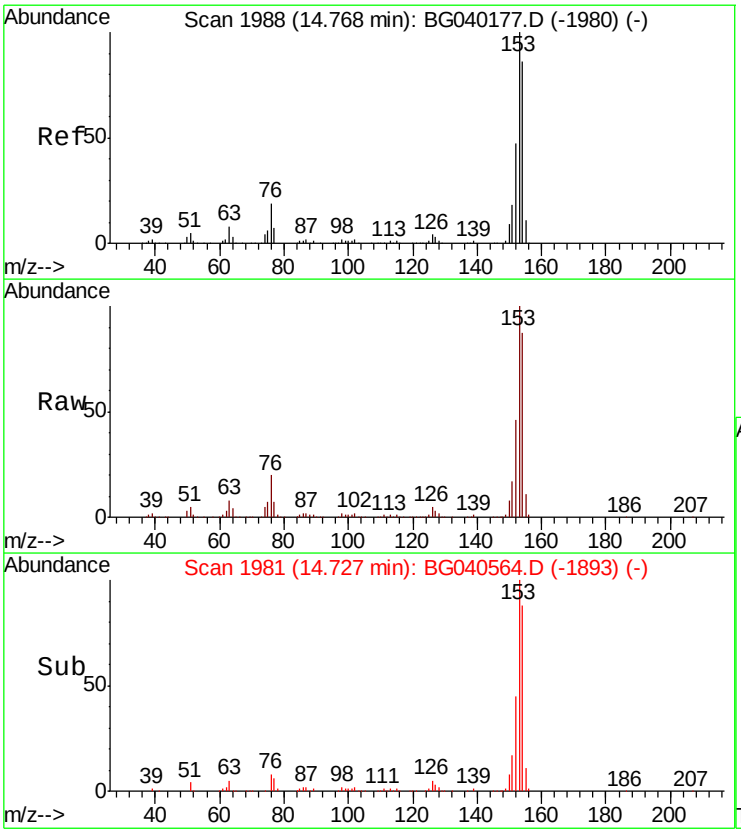
#51
2,6-Dinitrotoluene
Concen: 47.011 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:165 Resp: 112354

Ion	Ratio	Lower	Upper
165	100		
63	58.1	44.1	66.1
89	59.2	44.9	67.3

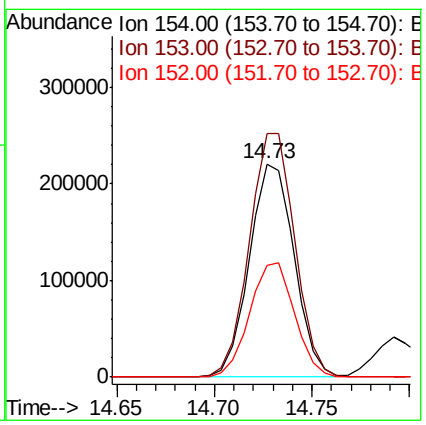


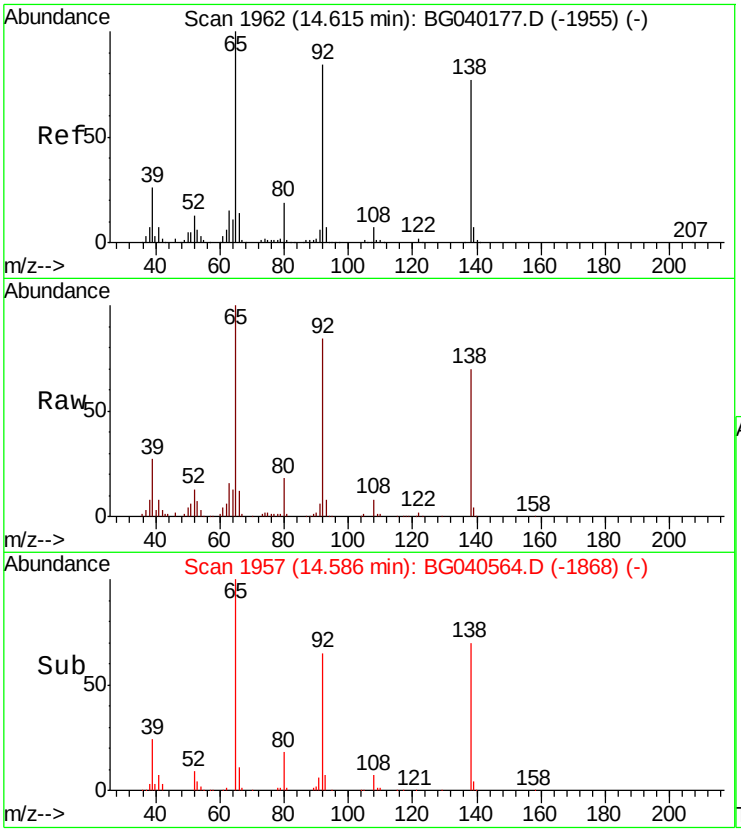


#52
Acenaphthene
Concen: 43.647 ng
RT: 14.73 min Scan# 1981
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:154 Resp: 349526

Ion	Ratio	Lower	Upper
154	100		
153	114.3	92.8	139.2
152	52.5	43.4	65.2



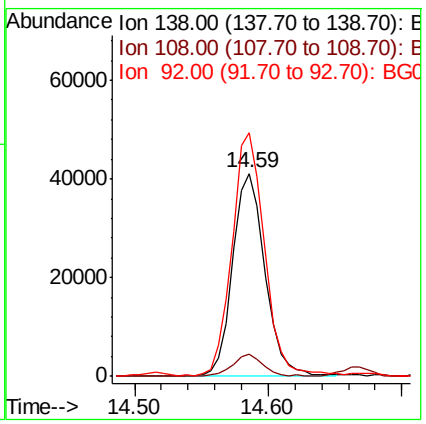


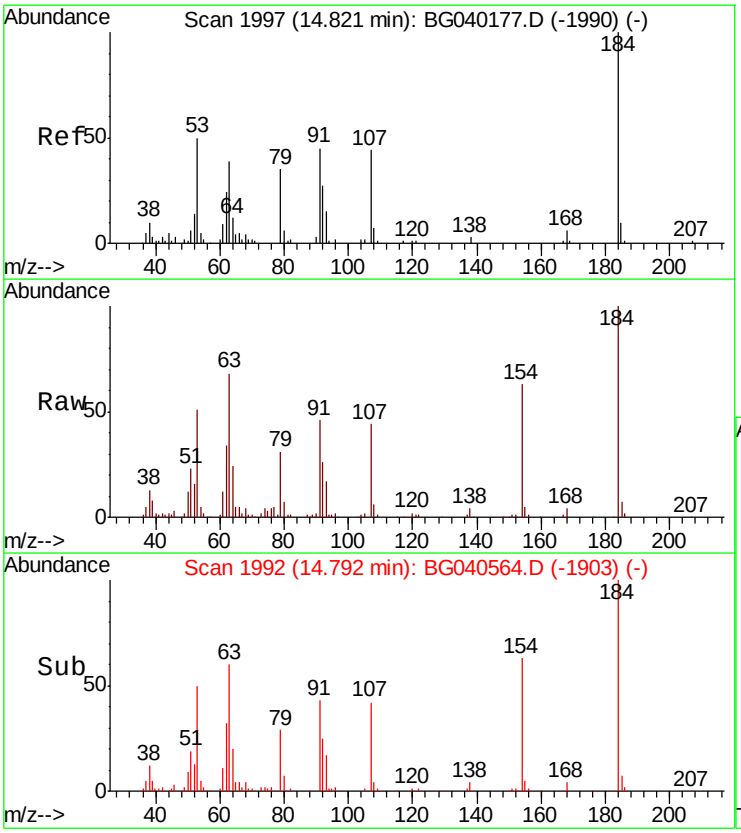
#53
3-Nitroaniline
Concen: 27.307 ng
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:138 Resp: 69083

Ion	Ratio	Lower	Upper
138	100		
108	11.1	7.8	11.8
92	120.1	87.5	131.3

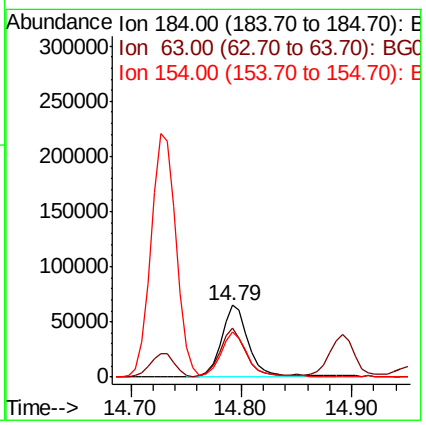


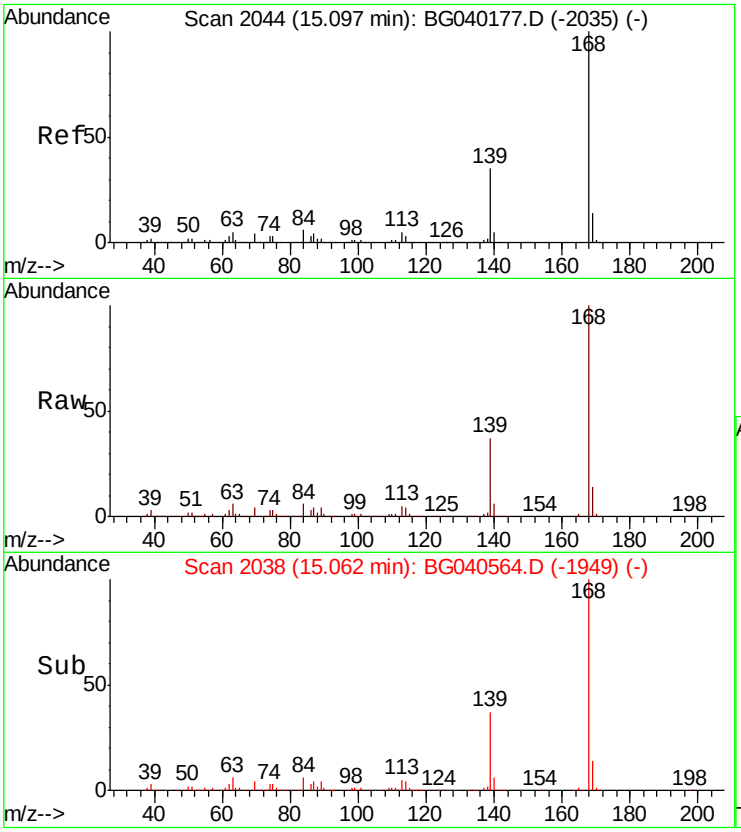


#54
2,4-Dinitrophenol
Concen: 89.330 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:184 Resp: 113541

Ion	Ratio	Lower	Upper
184	100		
63	67.6	51.8	77.8
154	62.7	50.9	76.3



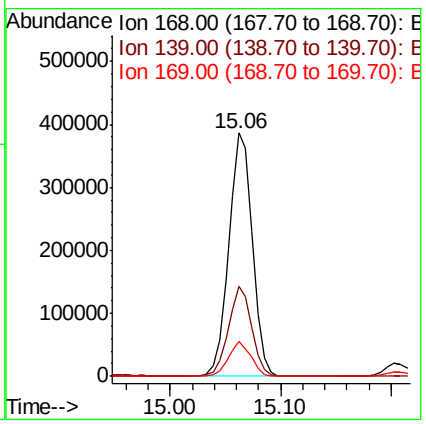


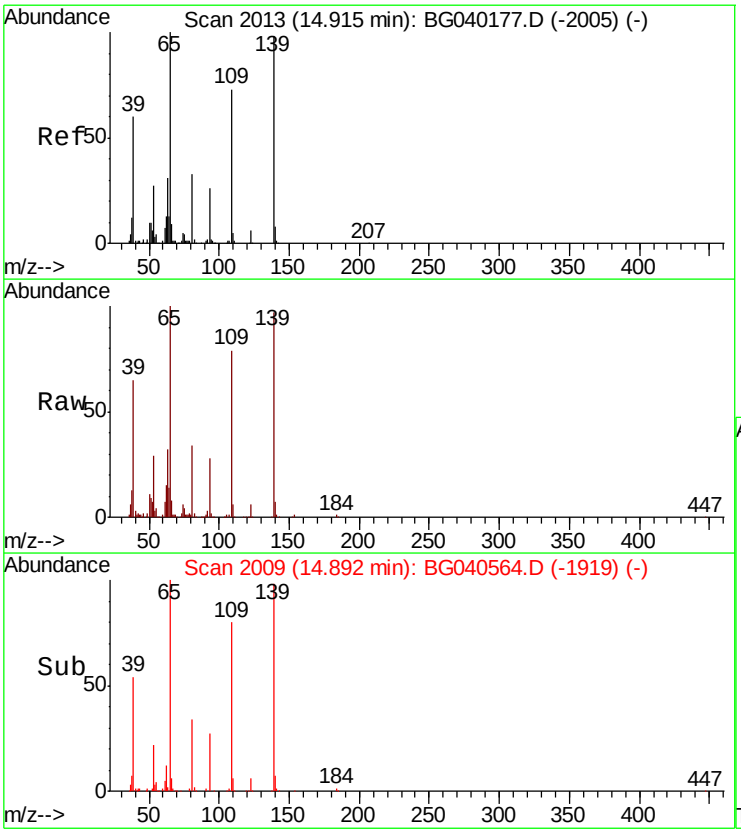
#55
Dibenzofuran
Concen: 44.842 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:168 Resp: 577022

Ion	Ratio	Lower	Upper
168	100		
139	37.0	27.9	41.9
169	14.1	11.3	16.9

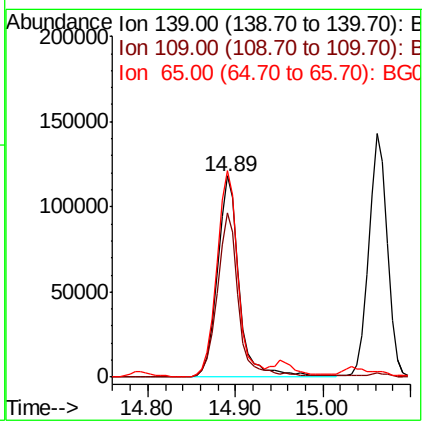


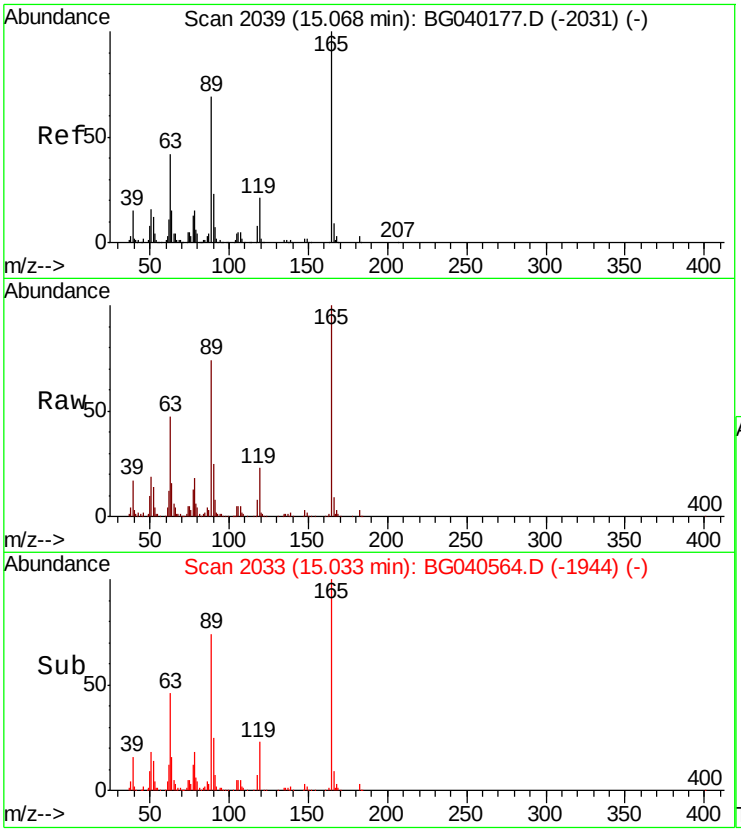


#56
4-Nitrophenol
Concen: 99.537 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:139 Resp: 203234

Ion	Ratio	Lower	Upper
139	100		
109	81.8	54.3	94.3
65	103.2	82.5	122.5



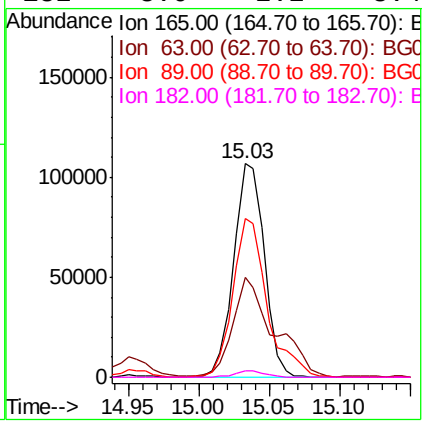


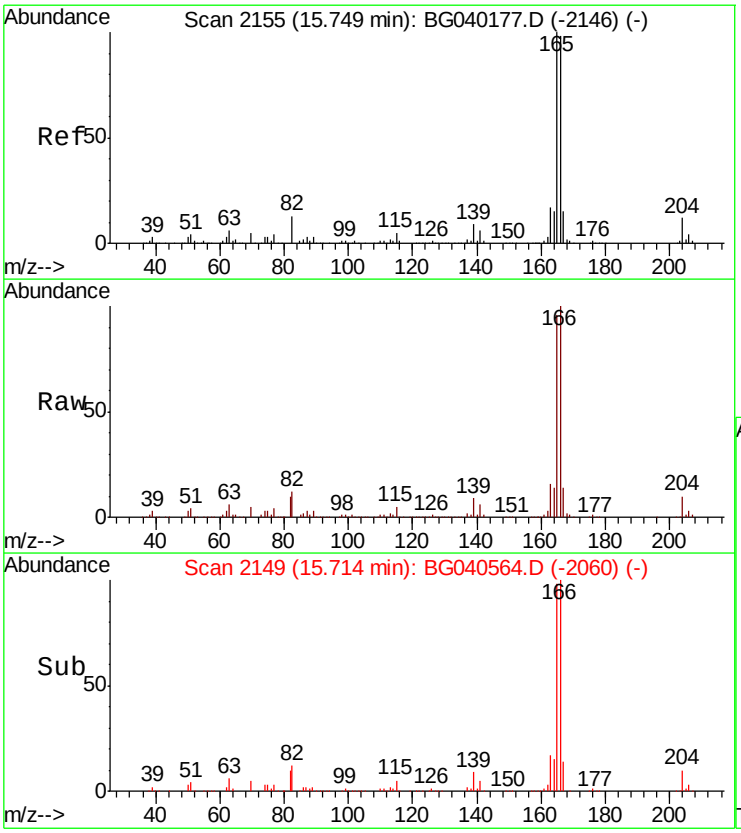
#57
2,4-Dinitrotoluene
Concen: 48.586 ng
RT: 15.03 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:165 Resp: 161348

Ion	Ratio	Lower	Upper
165	100		
63	46.9	33.8	50.6
89	74.3	55.4	83.2
182	3.0	2.2	3.4

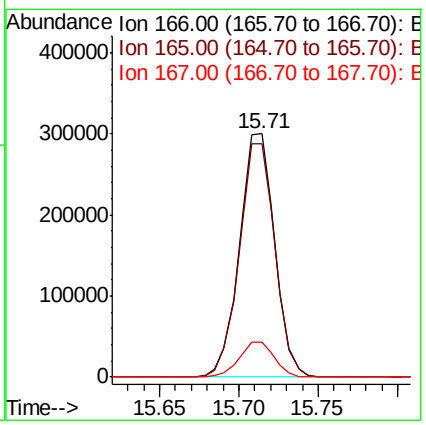


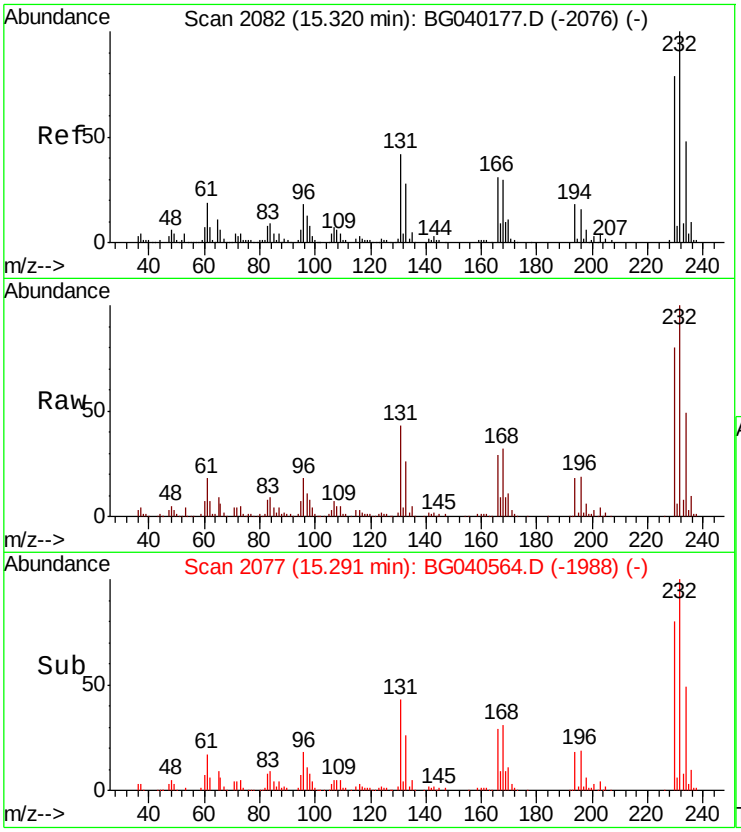


#58
Fluorene
Concen: 45.504 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:166 Resp: 460359

Ion	Ratio	Lower	Upper
166	100		
165	95.9	81.7	122.5
167	14.5	11.9	17.9



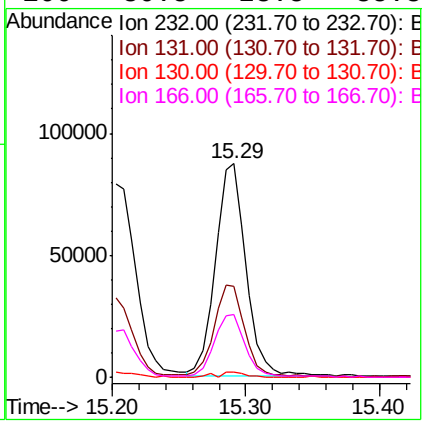


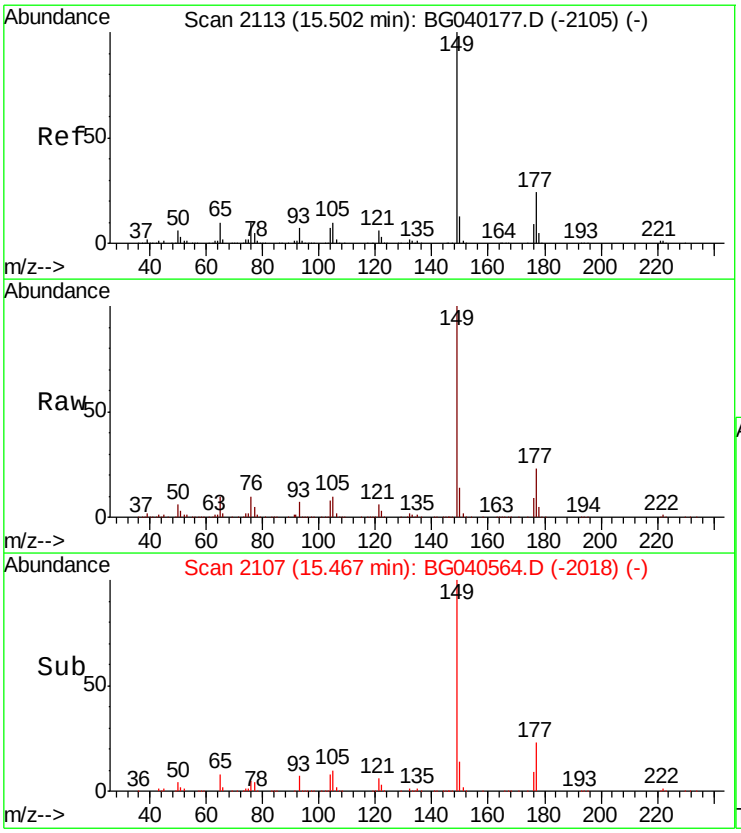
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.655 ng
RT: 15.29 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:232 Resp: 139631

Ion	Ratio	Lower	Upper
232	100		
131	43.6	32.9	49.3
130	2.3	1.8	2.8
166	30.5	23.5	35.3

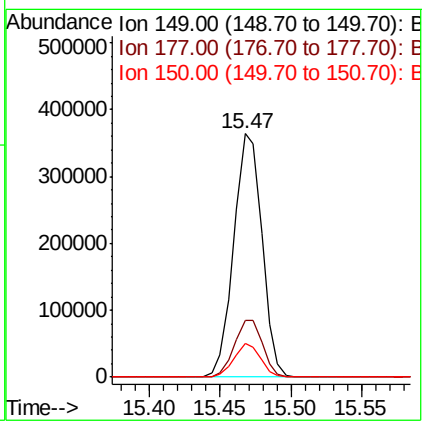


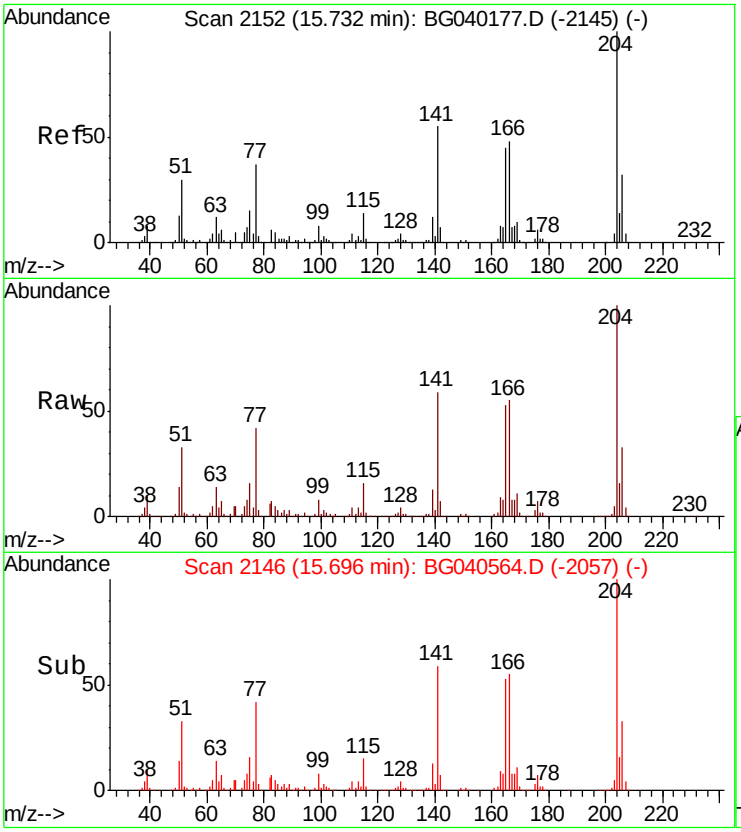


#60
Diethylphthalate
Concen: 46.693 ng
RT: 15.47 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:149 Resp: 508574

Ion	Ratio	Lower	Upper
149	100		
177	23.5	19.1	28.7
150	13.9	10.6	15.8



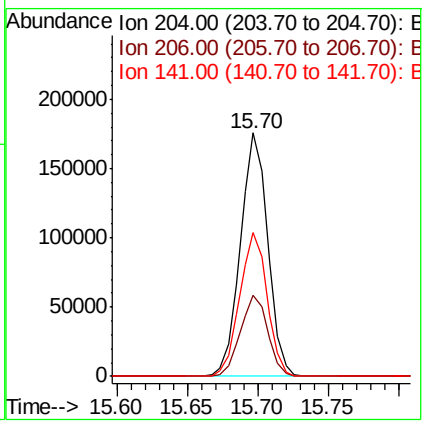


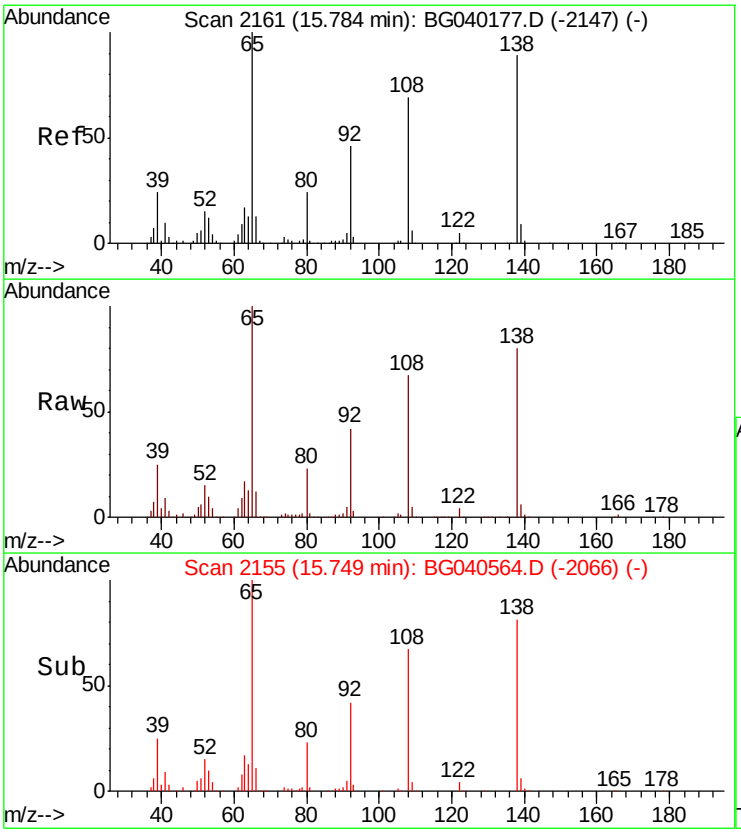
#61
4-Chlorophenyl-phenylether
Concen: 43.950 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:204 Resp: 237675

Ion	Ratio	Lower	Upper
204	100		
206	33.4	25.7	38.5
141	59.2	44.0	66.0

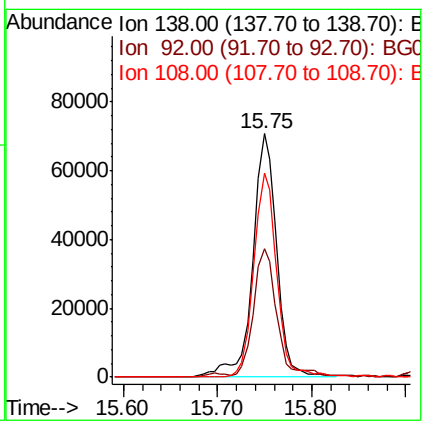


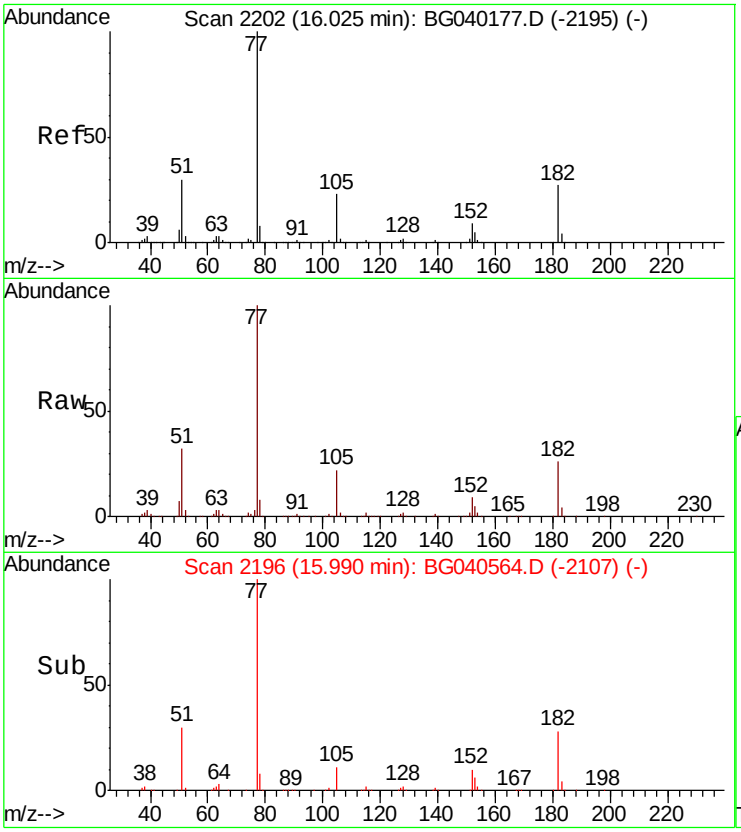


#62
4-Nitroaniline
Concen: 45.909 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:138 Resp: 124640

Ion	Ratio	Lower	Upper
138	100		
92	52.7	31.8	71.8
108	83.8	57.2	97.2



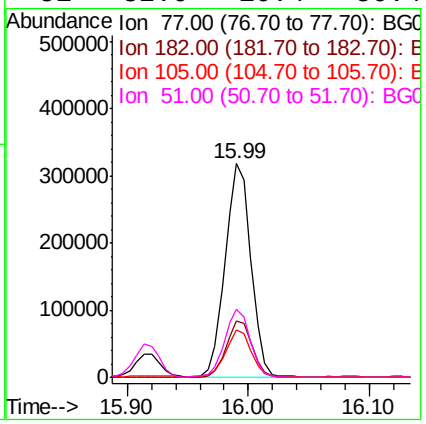


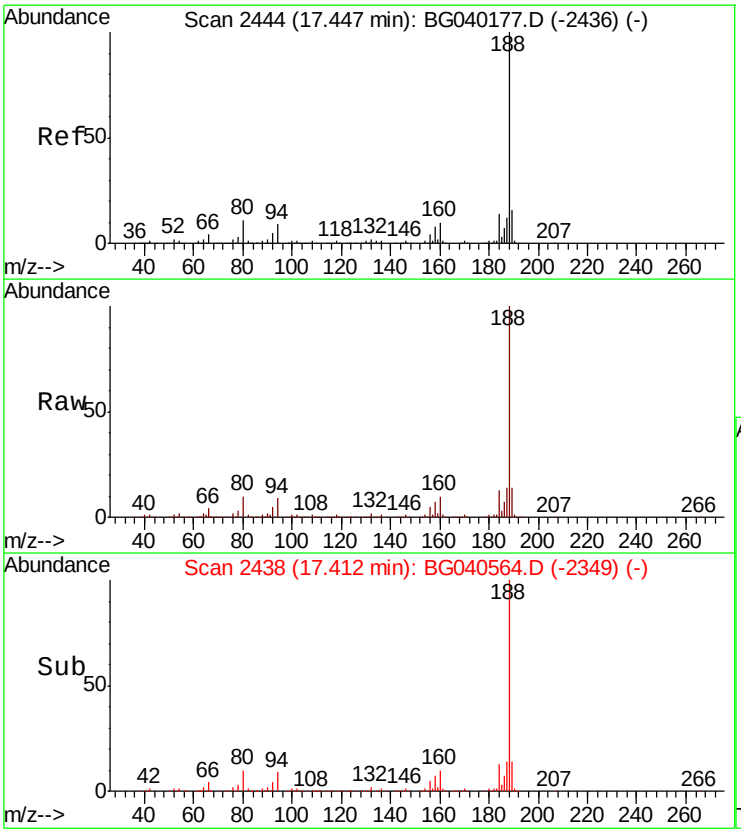
#63
Azobenzene
Concen: 45.469 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion: 77 Resp: 467146

Ion	Ratio	Lower	Upper
77	100		
182	26.4	7.2	47.2
105	22.2	2.8	42.8
51	32.0	10.4	50.4

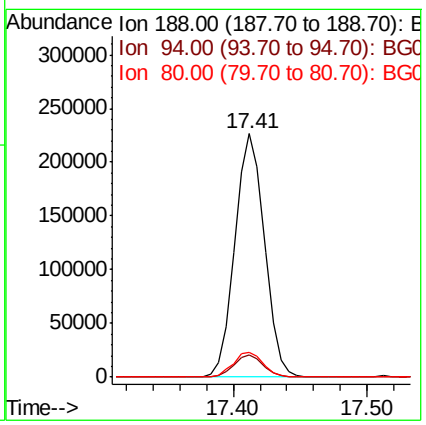


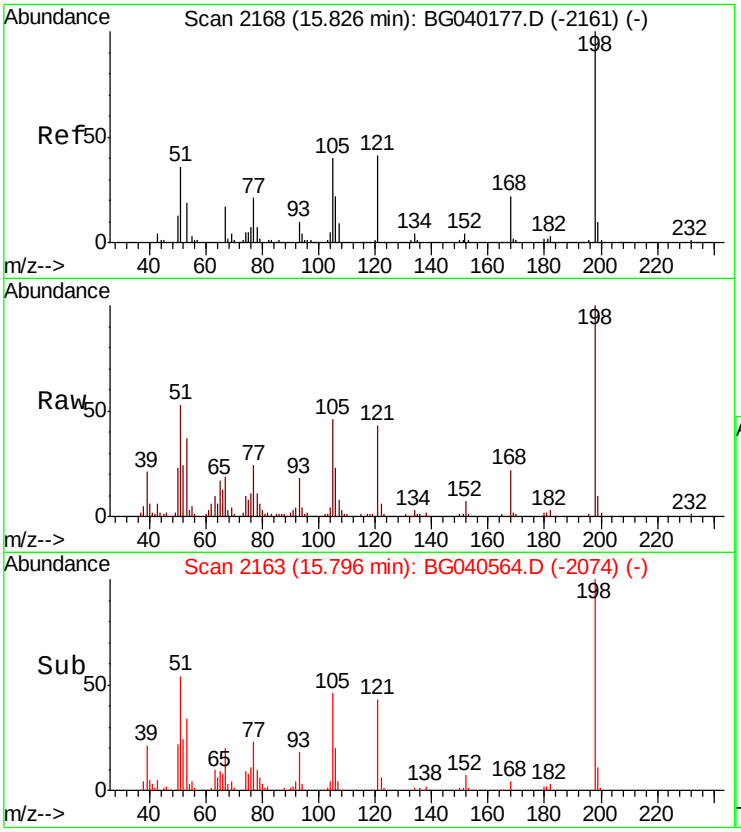


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:188 Resp: 346124

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.0	10.4
80	10.3	8.6	13.0



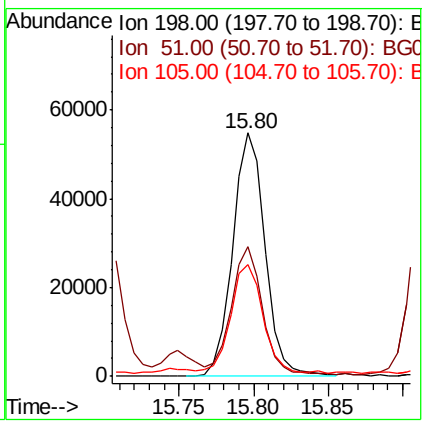


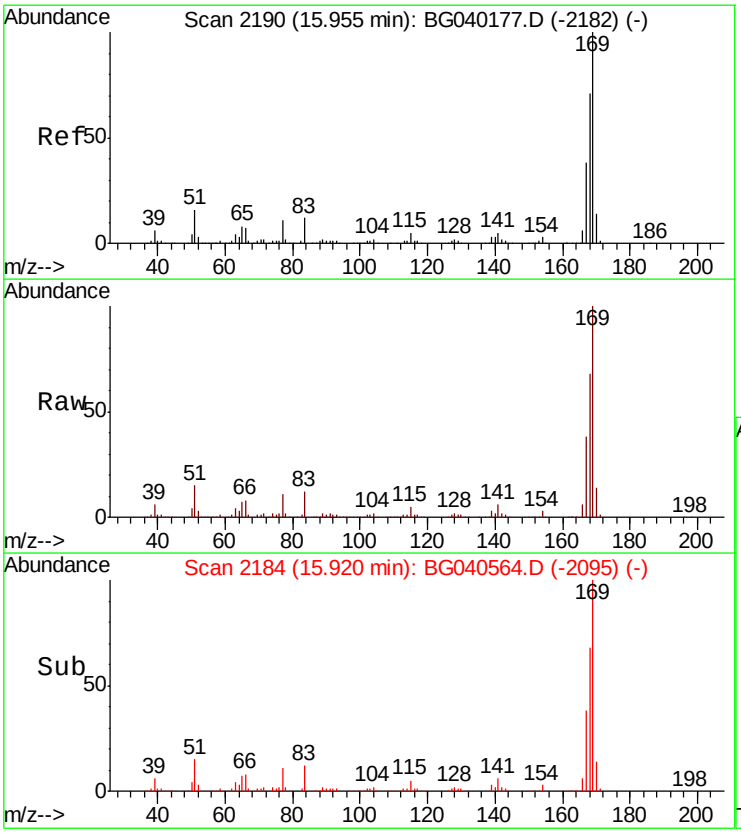
#65
4,6-Dinitro-2-methylphenol
Concen: 42.552 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:198 Resp: 82745

Ion	Ratio	Lower	Upper
198	100		
51	53.0	27.3	67.3
105	46.1	21.7	61.7

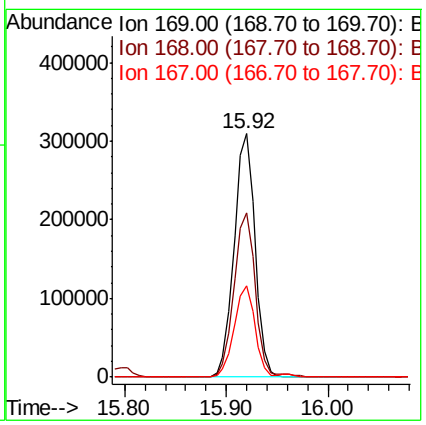


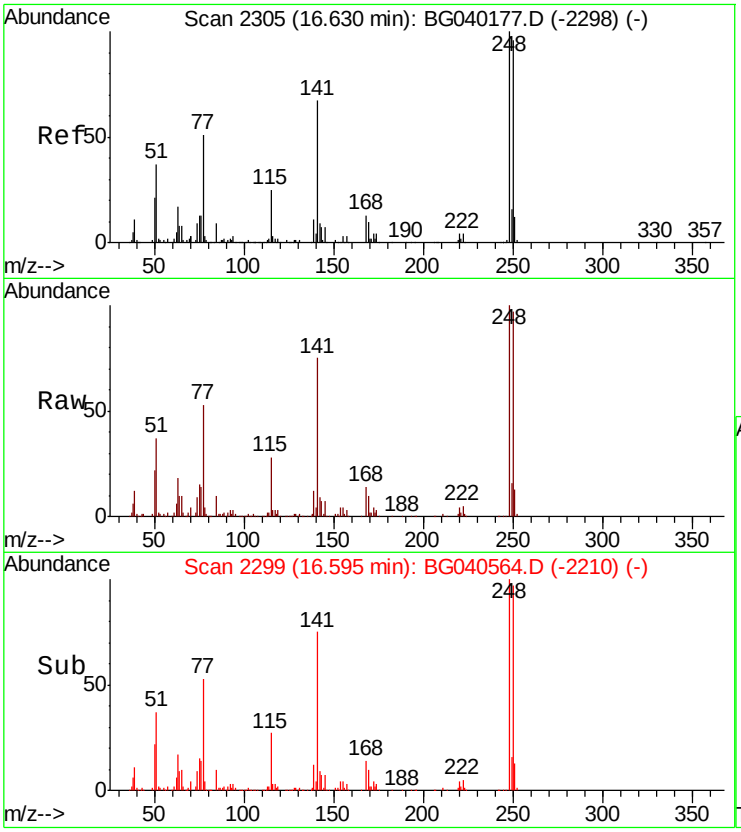


#66
n-Nitrosodiphenylamine
Concen: 43.783 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:169 Resp: 443455

Ion	Ratio	Lower	Upper
169	100		
168	67.7	56.8	85.2
167	37.7	30.2	45.4



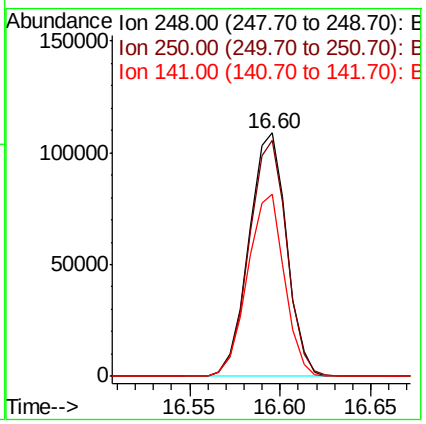


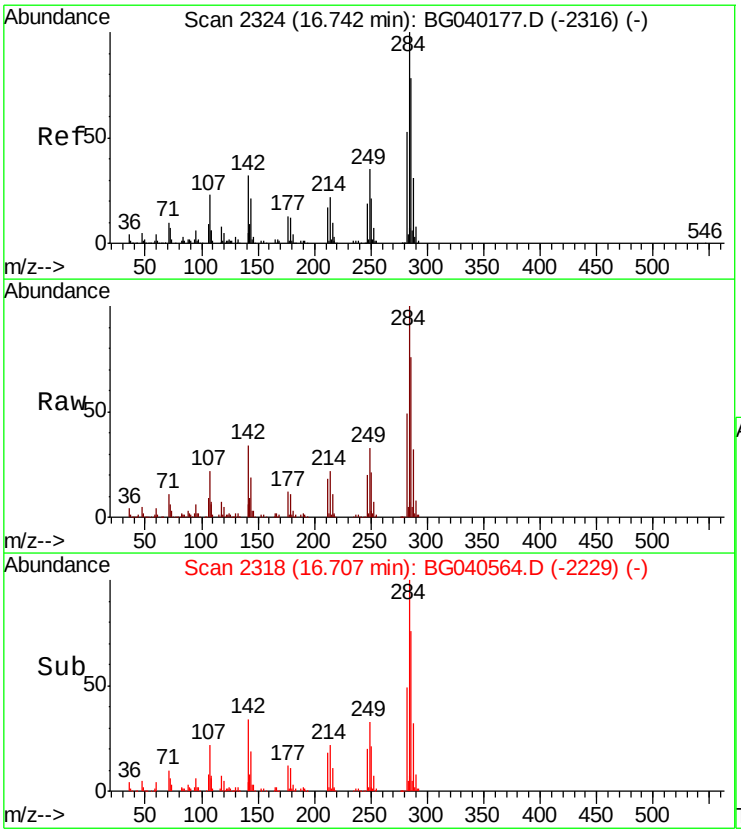
#67
4-Bromophenyl-phenylether
Concen: 40.750 ng
RT: 16.60 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:248 Resp: 158724

Ion	Ratio	Lower	Upper
248	100		
250	97.0	76.4	114.6
141	75.0	53.8	80.8

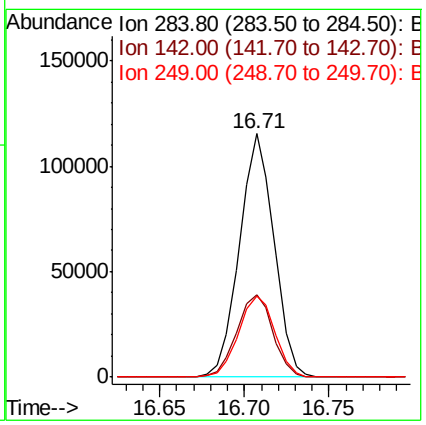


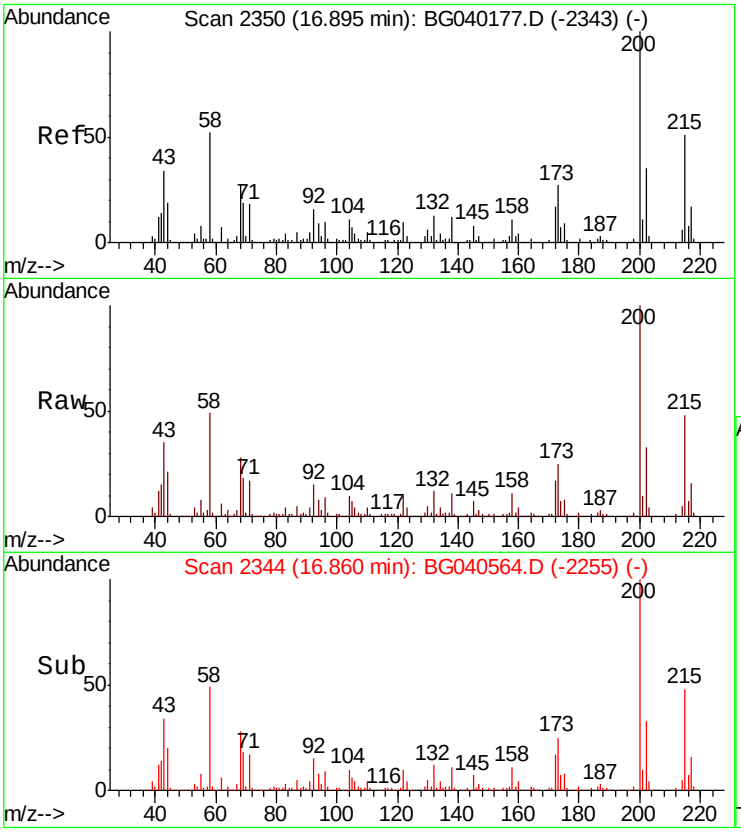


#68
Hexachlorobenzene
Concen: 41.797 ng
RT: 16.71 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:284 Resp: 163690

Ion	Ratio	Lower	Upper
284	100		
142	34.0	25.3	37.9
249	33.3	28.2	42.2



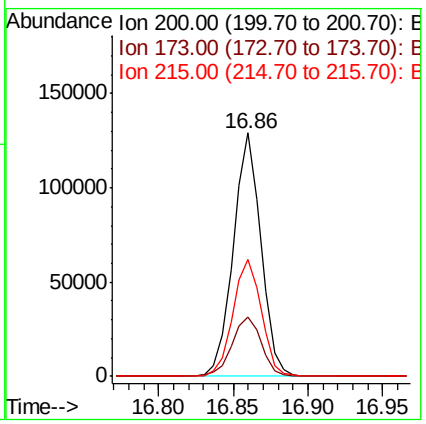


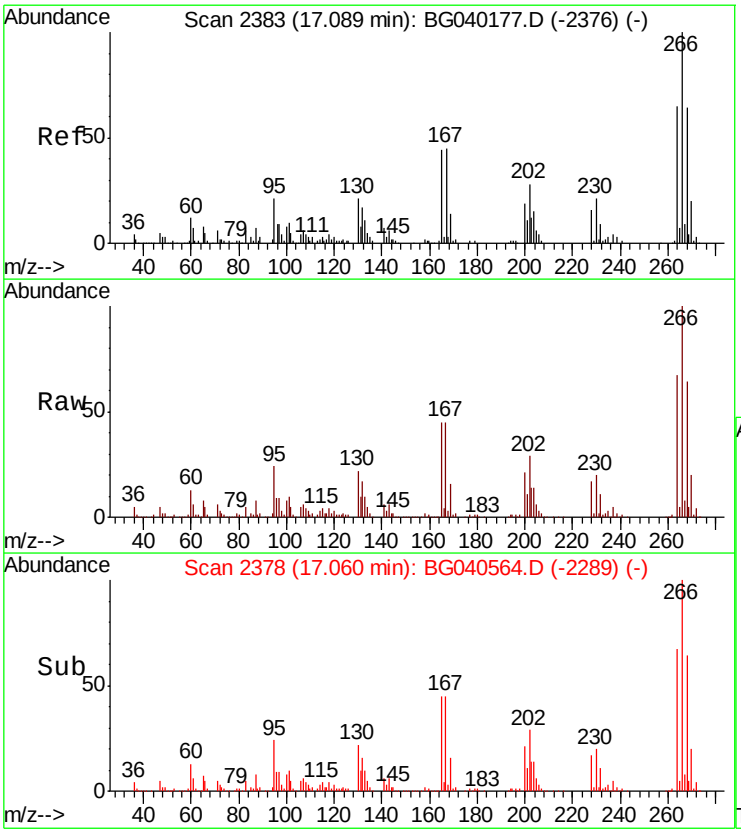
#69
Atrazine
Concen: 44.235 ng
RT: 16.86 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:200 Resp: 166666

Ion	Ratio	Lower	Upper
200	100		
173	24.6	7.1	47.1
215	47.9	30.9	70.9

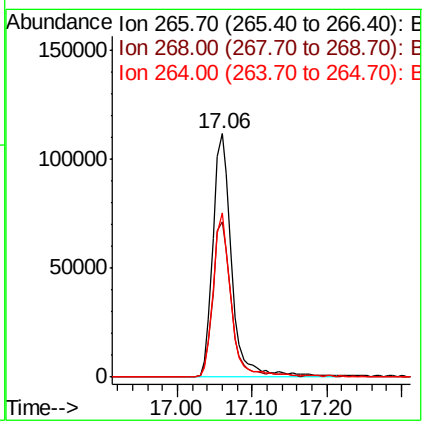


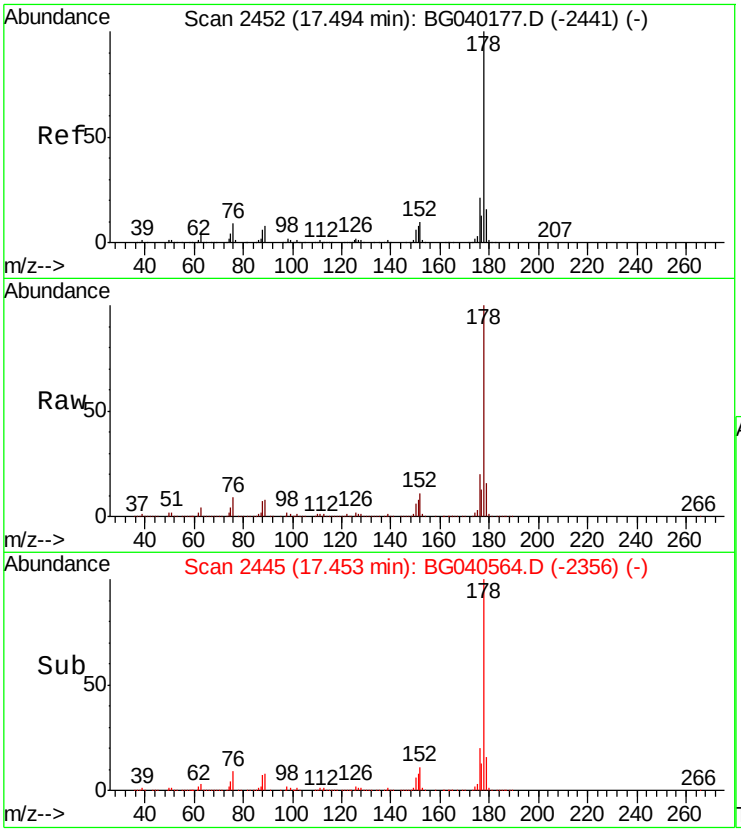


#70
Pentachlorophenol
Concen: 86.469 ng
RT: 17.06 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:266 Resp: 195782

Ion	Ratio	Lower	Upper
266	100		
268	63.8	55.0	82.4
264	67.3	51.8	77.8



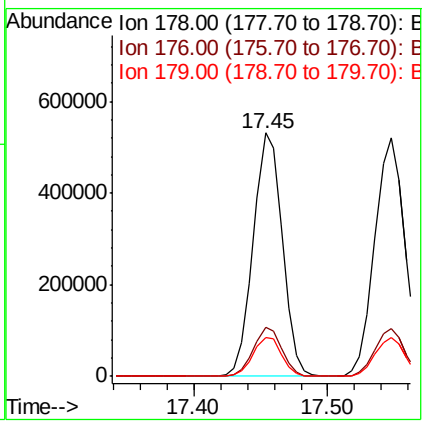


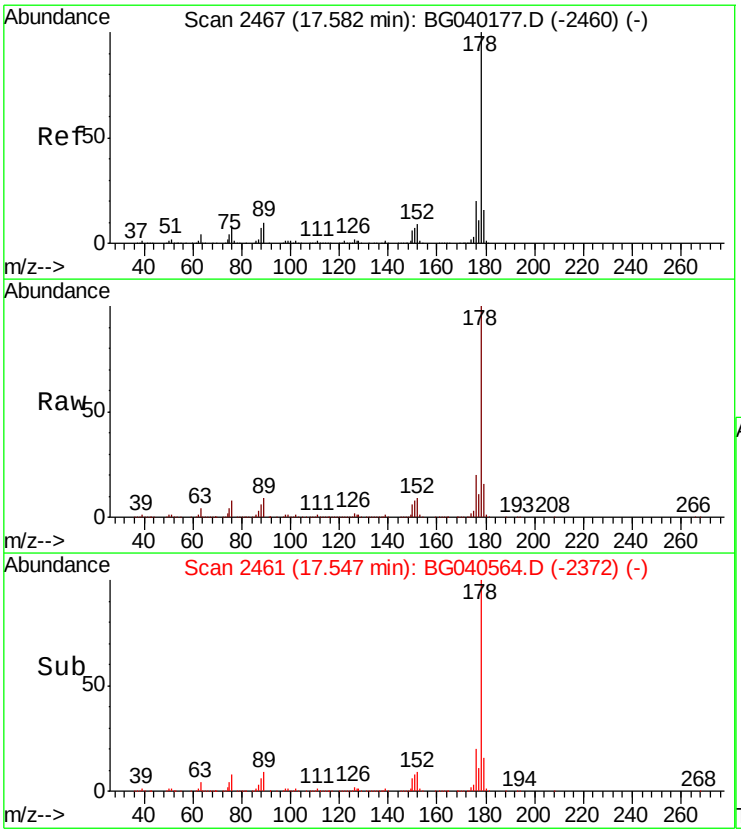
#71
Phenanthrene
Concen: 43.748 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:178 Resp: 795904

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.7	25.1
179	16.2	12.8	19.2

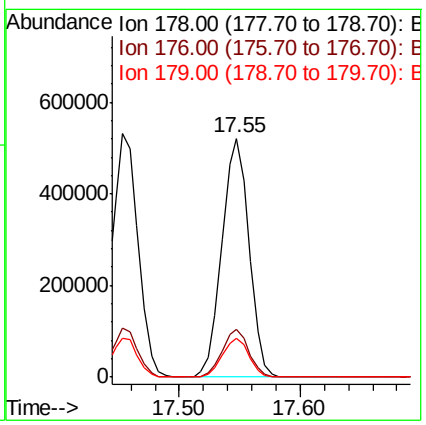


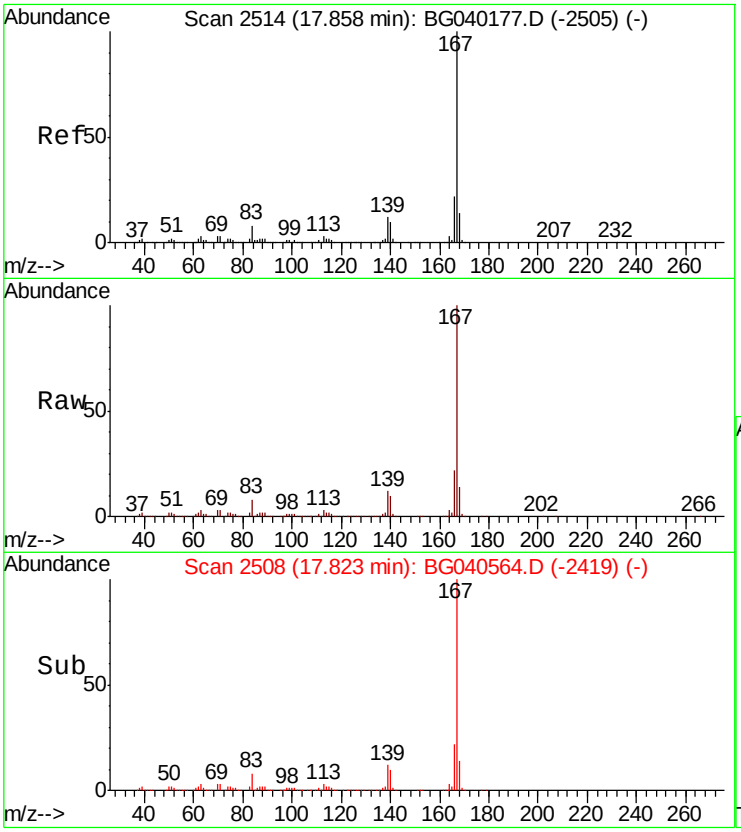


#72
Anthracene
Concen: 44.366 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:178 Resp: 807882

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.5	12.9	19.3



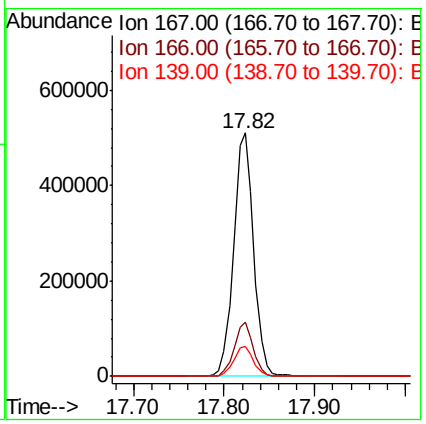


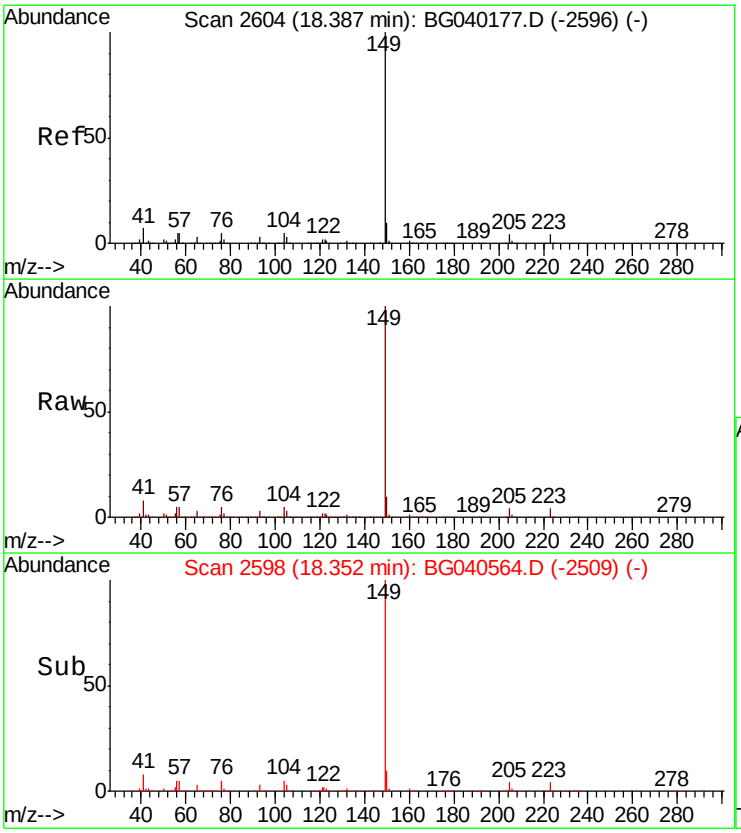
#73
Carbazole
Concen: 45.561 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:167 Resp: 785162

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.5	26.3
139	12.3	10.0	15.0

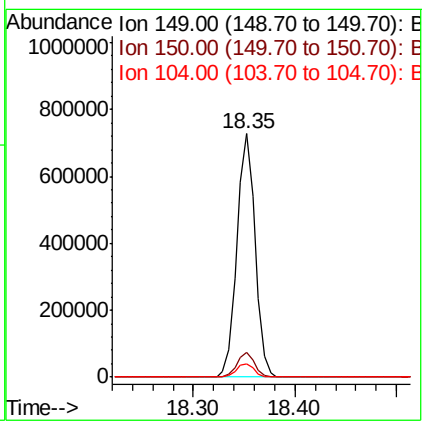


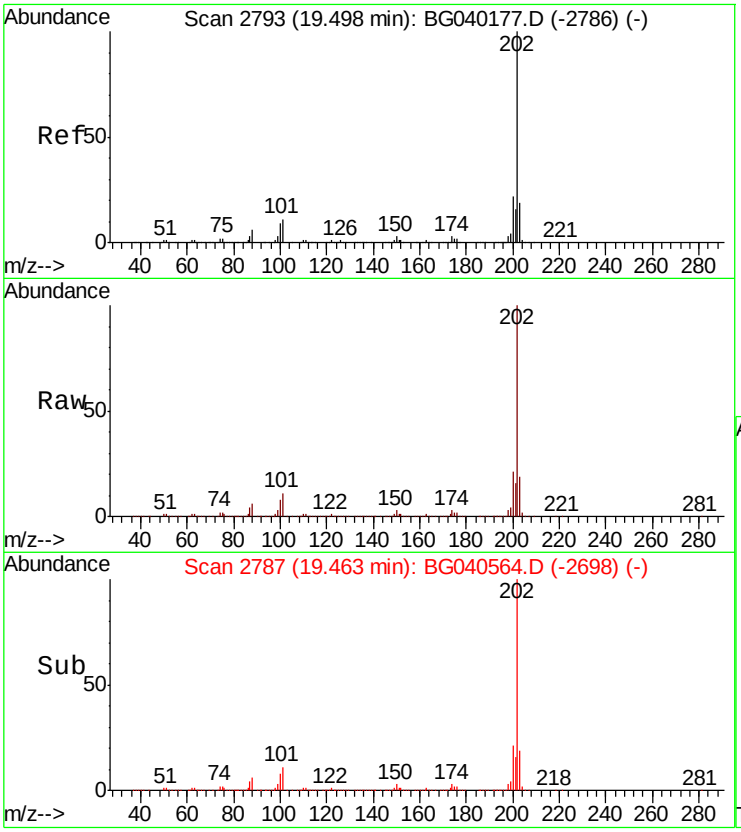


#74
Di-n-butylphthalate
Concen: 44.277 ng
RT: 18.35 min Scan# 2598
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:149 Resp: 904463

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.9	11.9
104	5.3	4.1	6.1



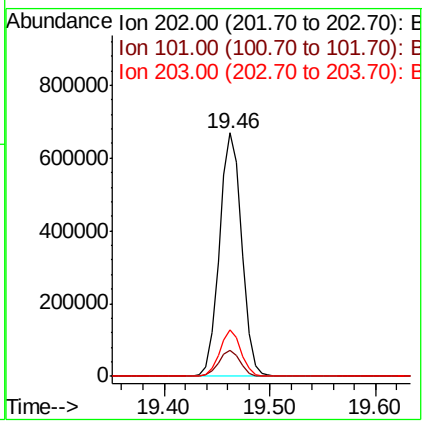


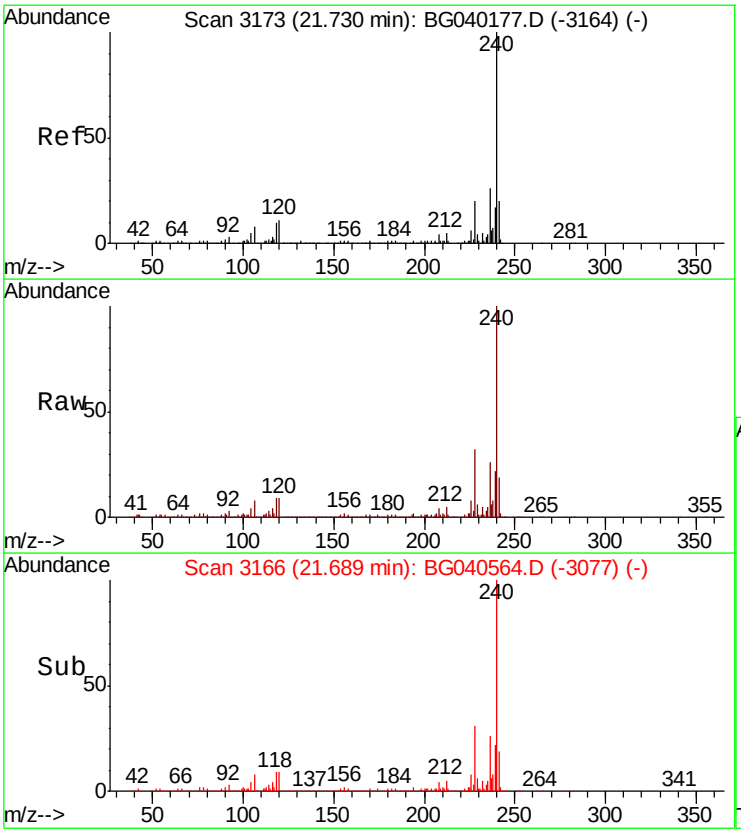
#75
Fluoranthene
Concen: 45.282 ng
RT: 19.46 min Scan# 2787
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:202 Resp: 975501

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	30.8
203	19.0	0.0	38.9

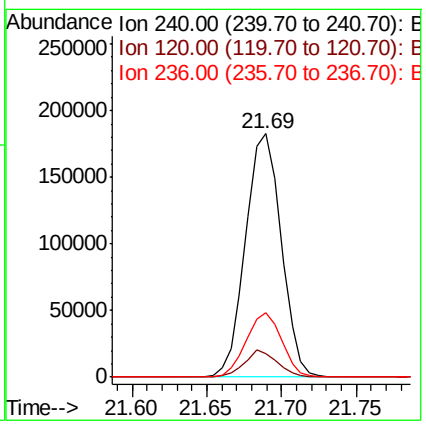


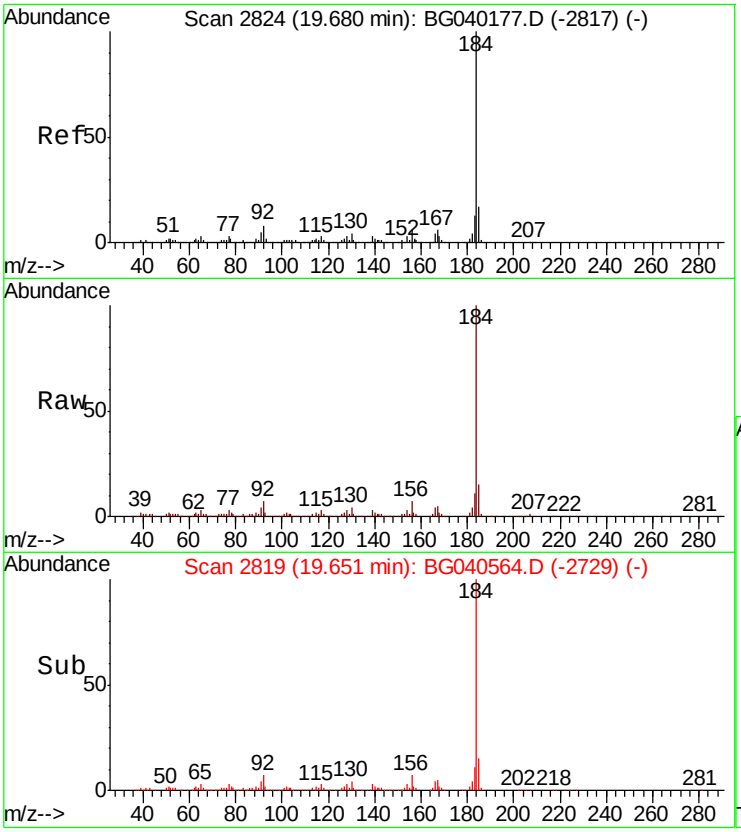


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:240 Resp: 302227

Ion	Ratio	Lower	Upper
240	100		
120	9.4	8.4	12.6
236	26.4	20.8	31.2



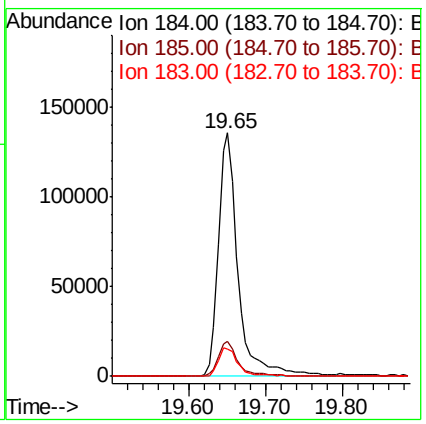


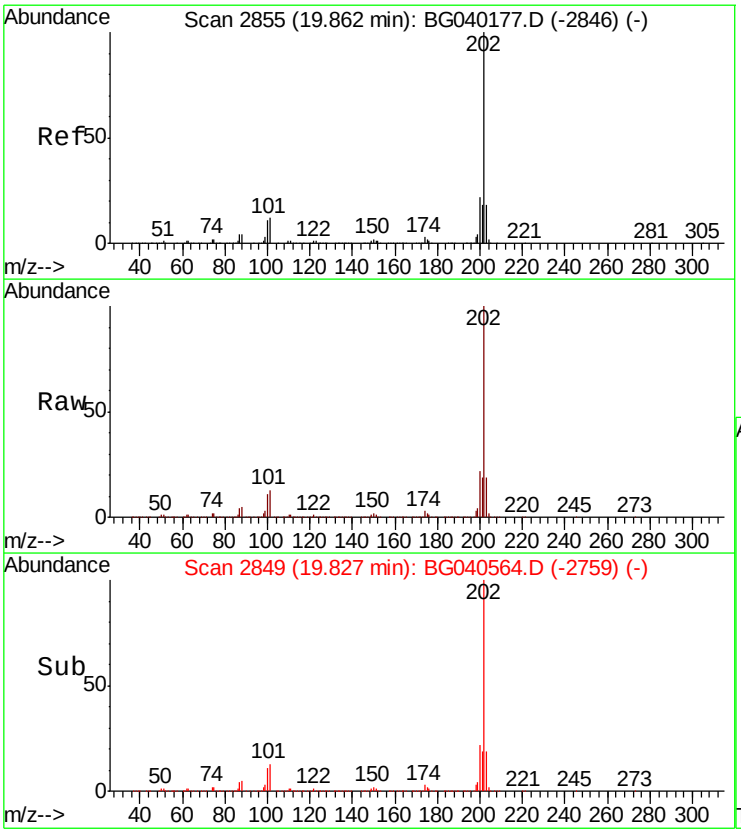
#77
Benzidine
Concen: 22.034 ng
RT: 19.65 min Scan# 2819
Delta R.T. -0.00 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:184 Resp: 240474

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.3	19.9
183	11.4	10.3	15.5

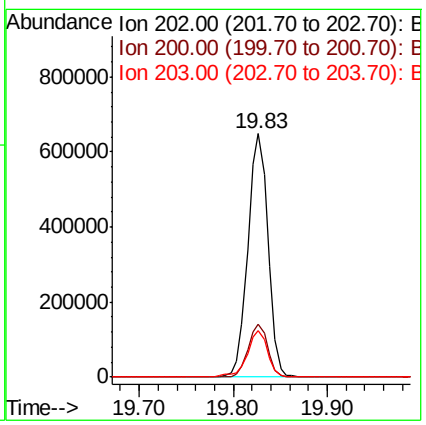


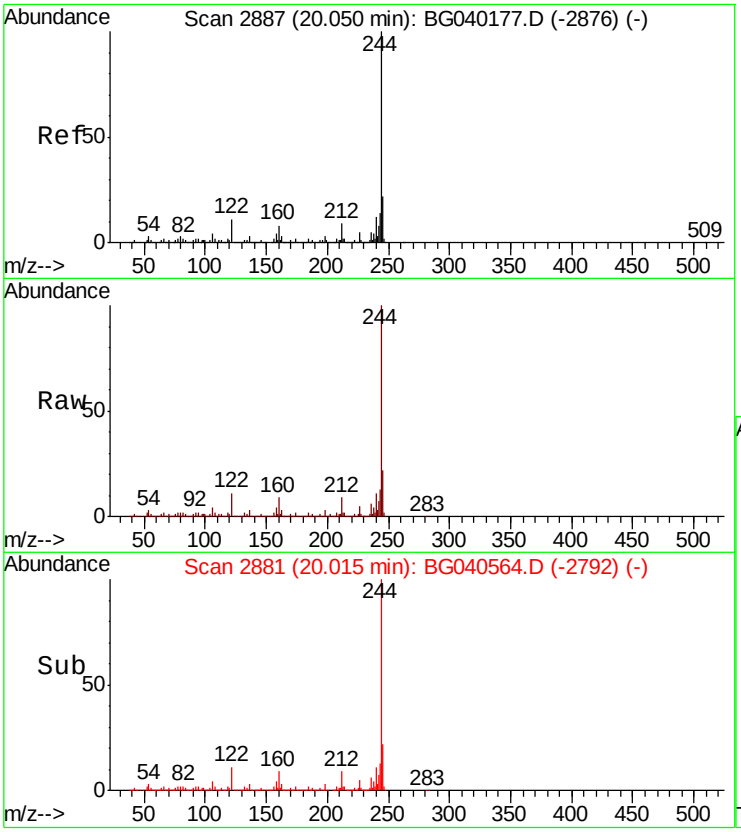


#78
Pyrene
Concen: 48.365 ng
RT: 19.83 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:202 Resp: 961245

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.3	25.9
203	18.9	14.6	22.0



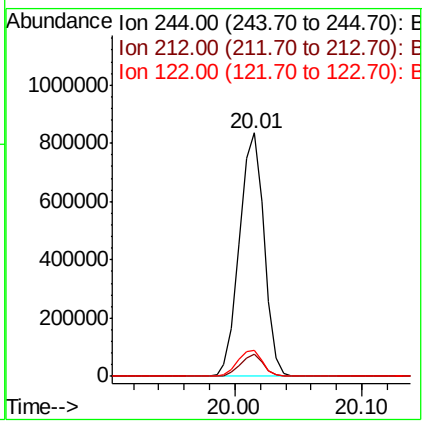


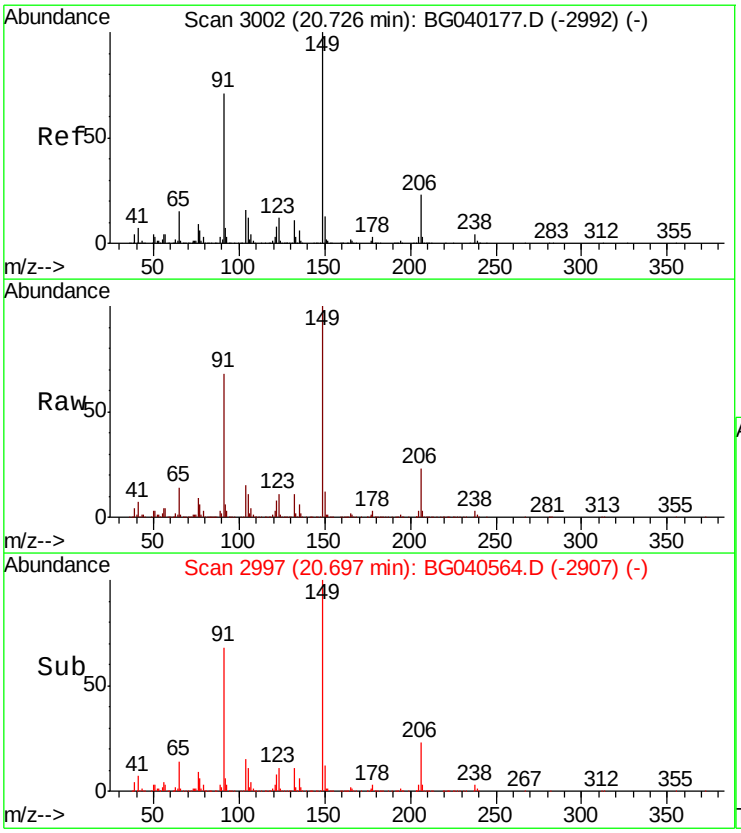
#79
Terphenyl-d14
Concen: 83.702 ng
RT: 20.01 min Scan# 2881
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:244 Resp: 1124489

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.0	10.6
122	10.7	8.5	12.7

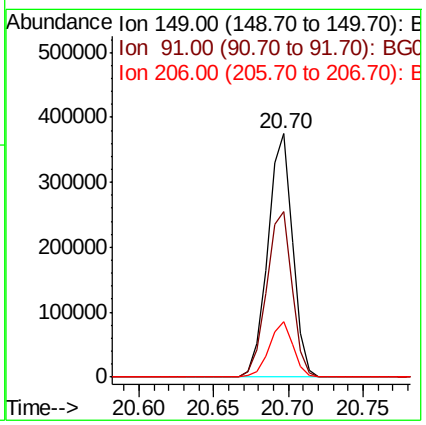


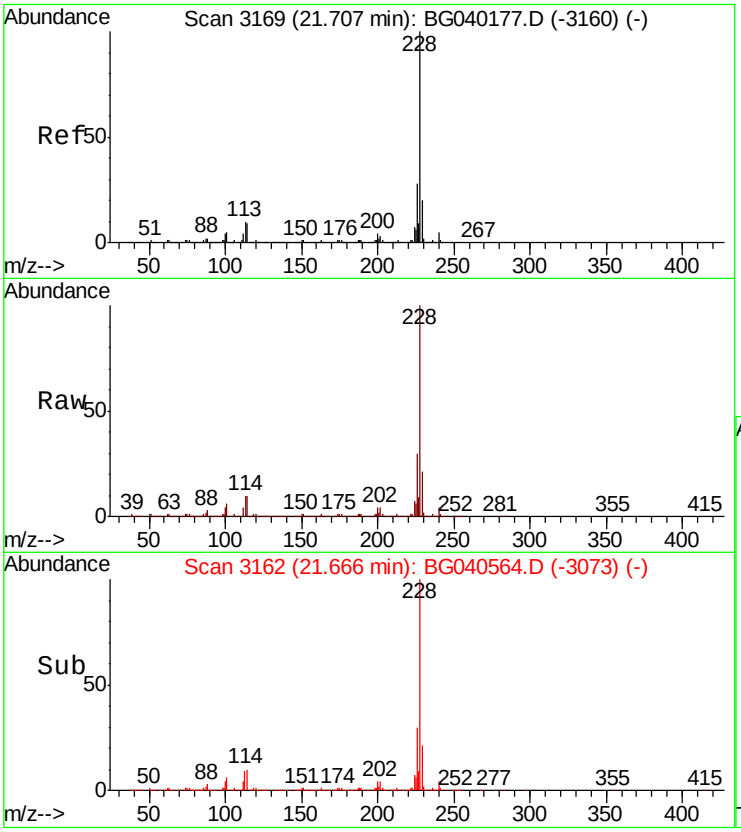


#80
Butylbenzylphthalate
Concen: 50.515 ng
RT: 20.70 min Scan# 2997
Delta R.T. -0.00 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:149 Resp: 429617

Ion	Ratio	Lower	Upper
149	100		
91	68.2	57.0	85.4
206	22.6	18.2	27.4



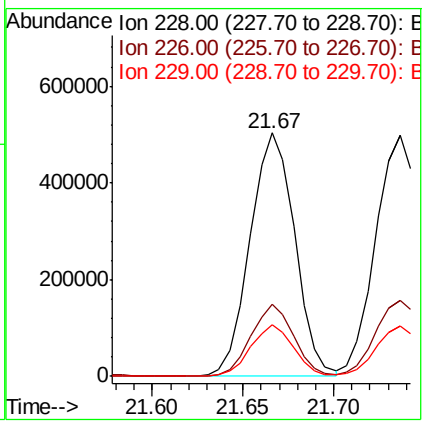


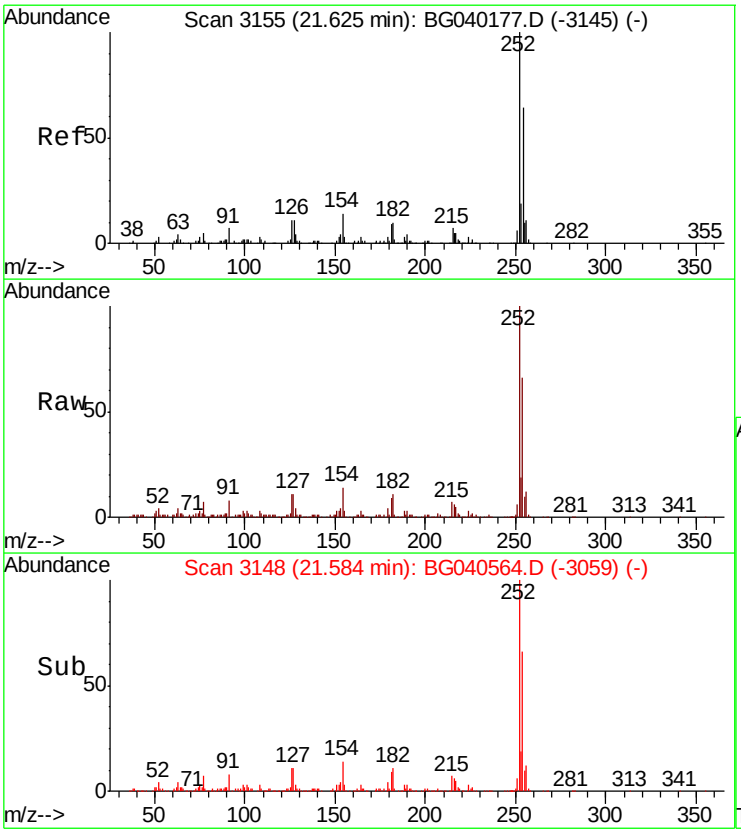
#81
Benzo(a)anthracene
Concen: 46.239 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:228 Resp: 860773

Ion	Ratio	Lower	Upper
228	100		
226	29.5	22.6	34.0
229	21.2	16.1	24.1

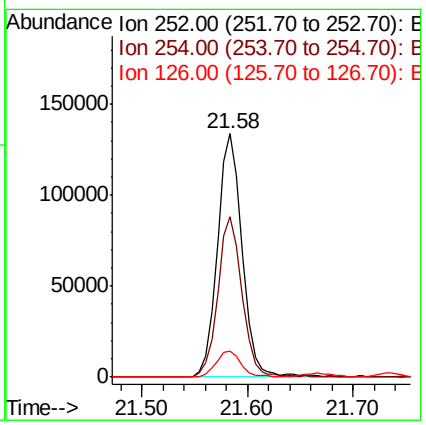


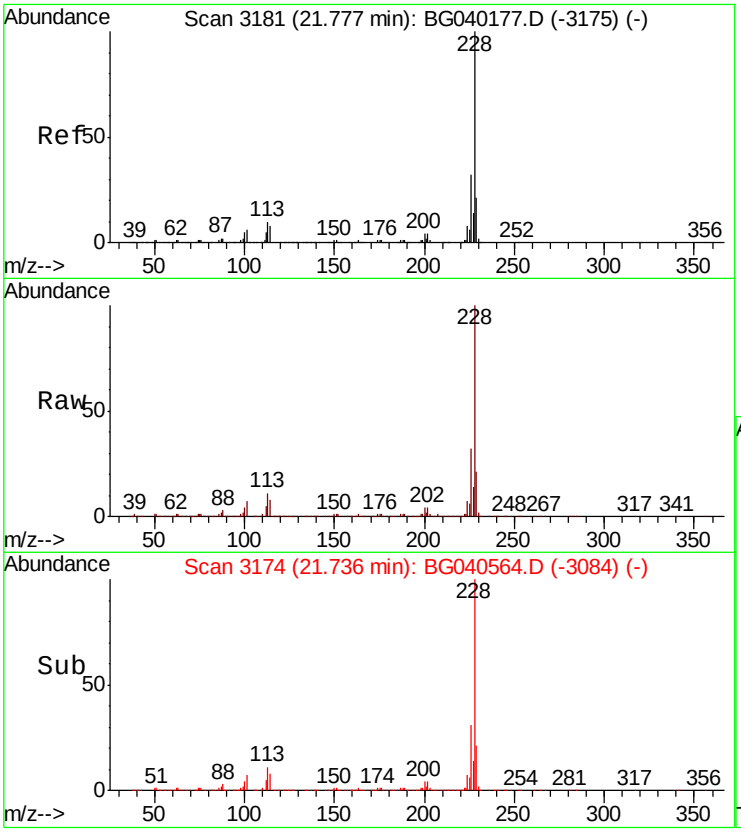


#82
3,3'-Dichlorobenzidine
Concen: 30.687 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:252 Resp: 217305

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.4	77.2
126	10.6	8.5	12.7



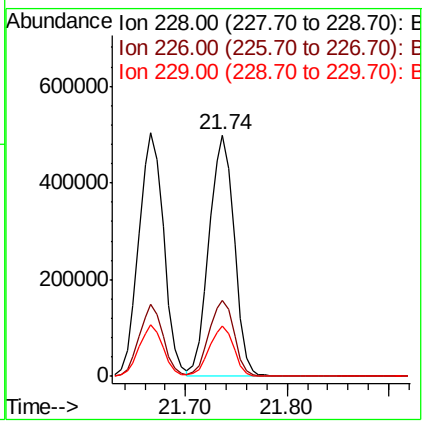


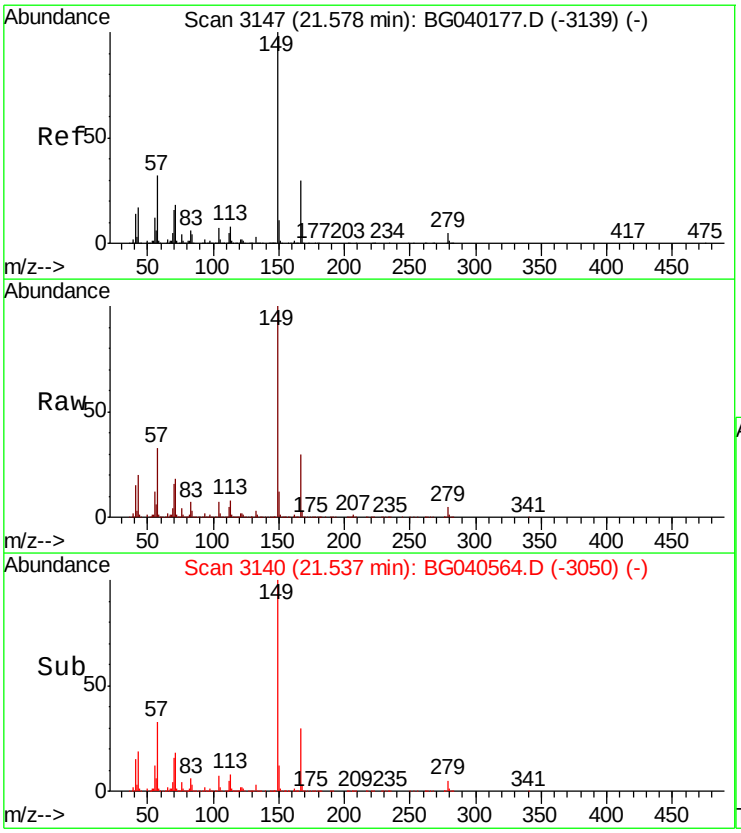
#83
Chrysene
Concen: 47.840 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.00 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:228 Resp: 855891

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.4	38.0
229	20.7	17.0	25.4

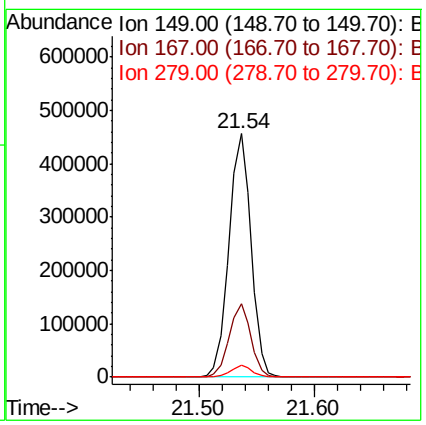


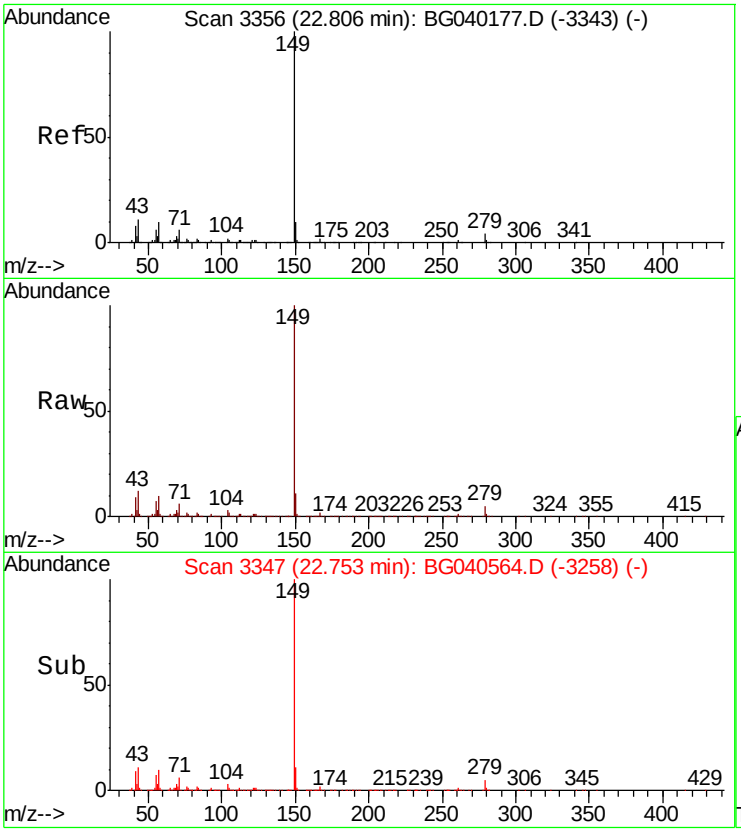


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.606 ng
RT: 21.54 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:149 Resp: 603066

Ion	Ratio	Lower	Upper
149	100		
167	30.2	24.1	36.1
279	4.8	4.1	6.1



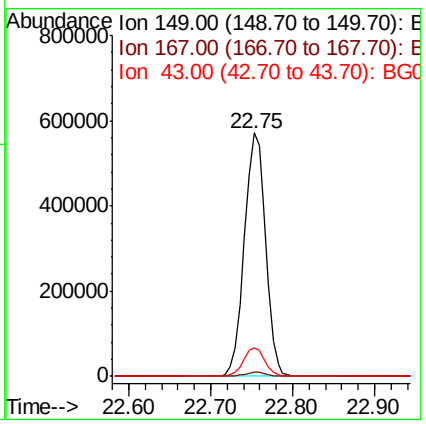


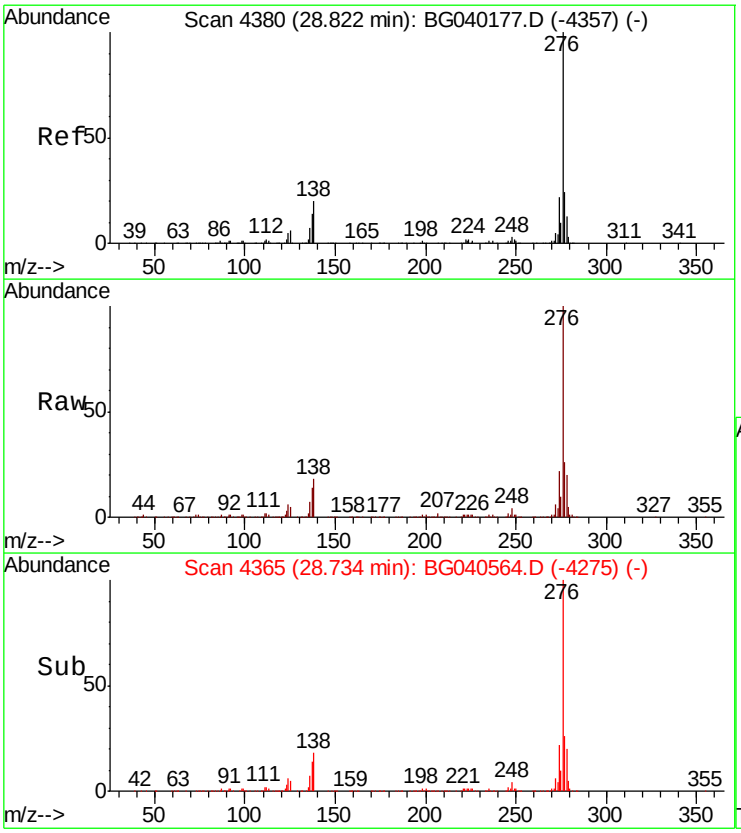
#85
Di-n-octyl phthalate
Concen: 49.748 ng
RT: 22.75 min Scan# 3347
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:149 Resp: 1030424

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	11.6	8.7	13.1

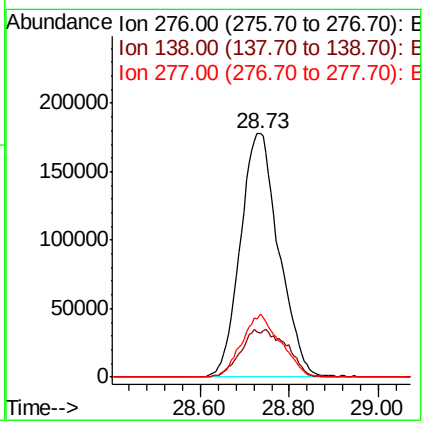


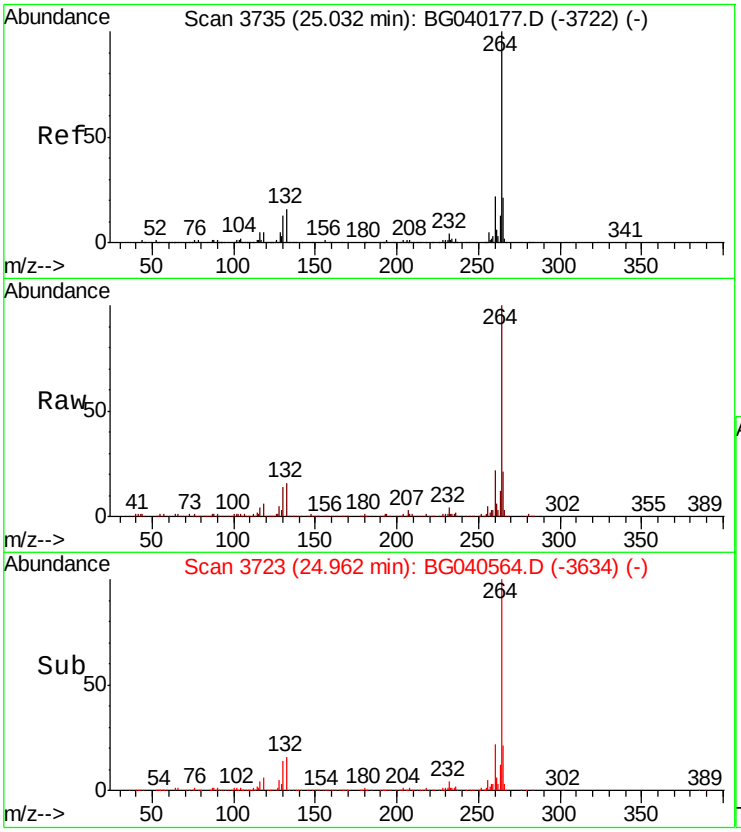


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.513 ng
RT: 28.73 min Scan# 4365
Delta R.T. -0.00 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:276 Resp: 1061529

Ion	Ratio	Lower	Upper
276	100		
138	10.2	18.8	28.2#
277	25.9	21.0	31.4



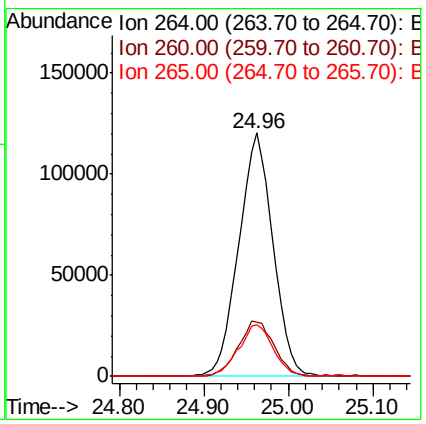


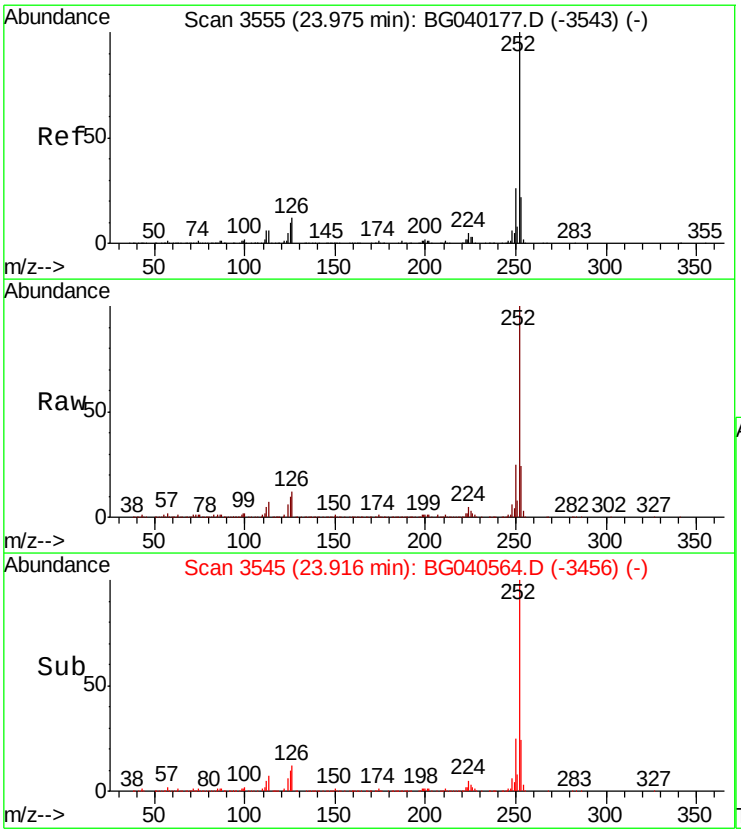
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.96 min Scan# 3723
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:264 Resp: 338214

Ion	Ratio	Lower	Upper
264	100		
260	22.2	17.9	26.9
265	21.2	16.8	25.2

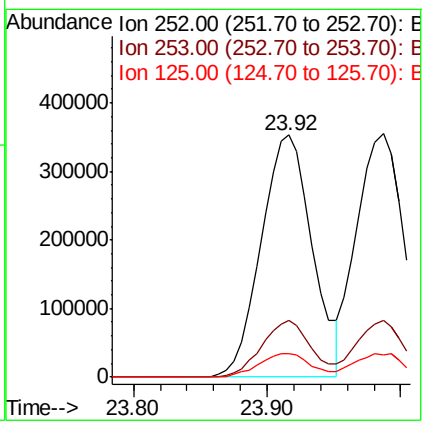


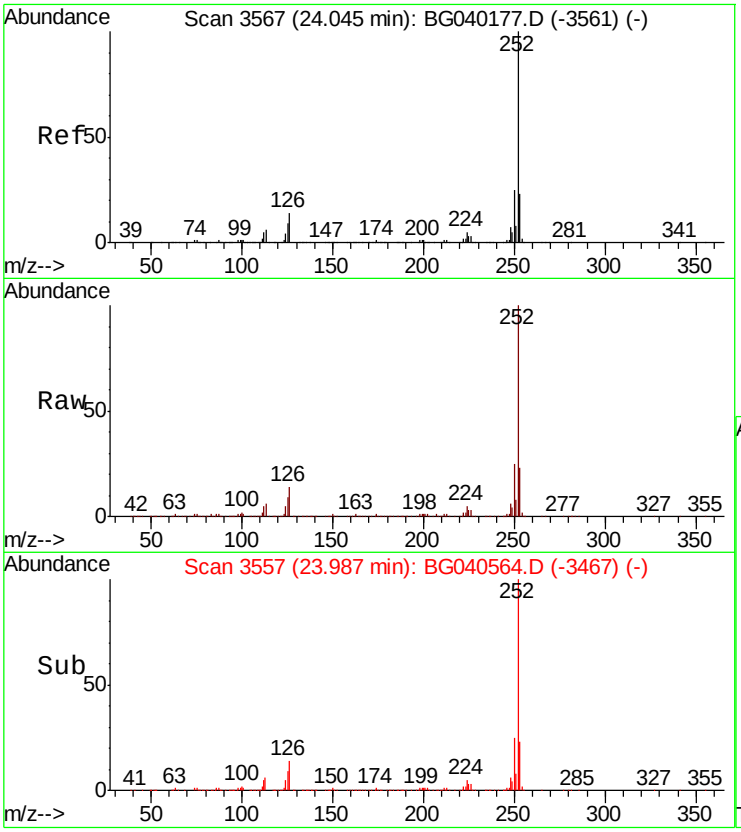


#88
Benzo(b)fluoranthene
Concen: 45.361 ng
RT: 23.92 min Scan# 3545
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:252 Resp: 939284

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.6	26.4
125	9.6	8.2	12.4



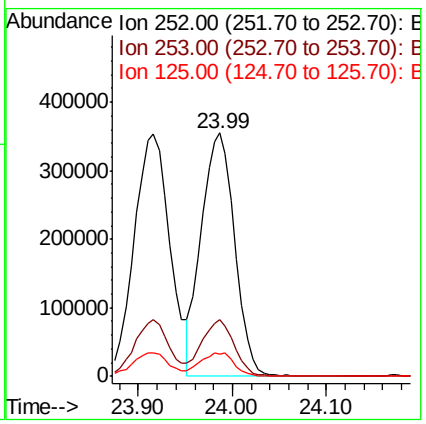


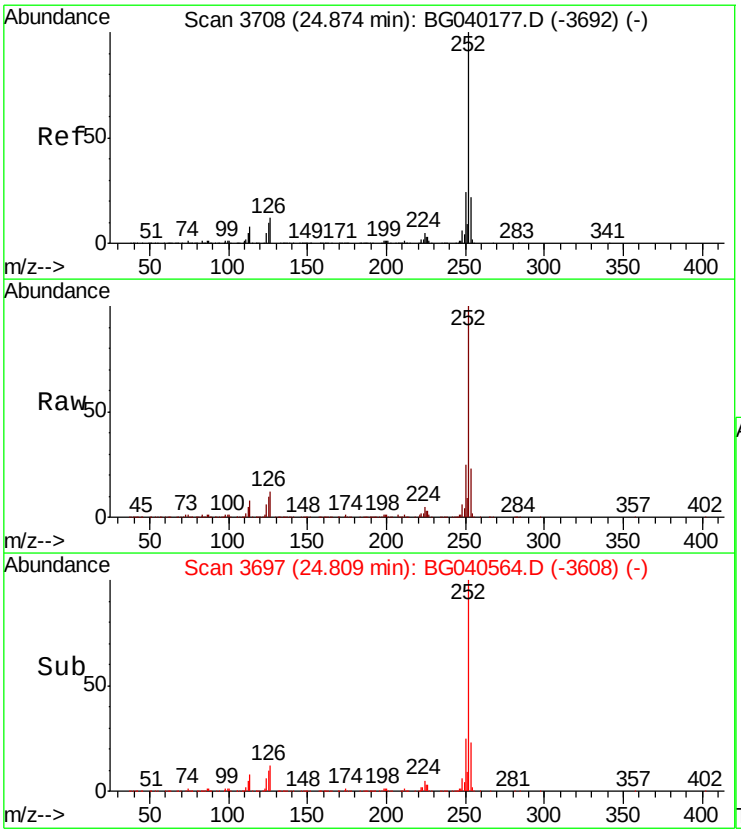
#89
Benzo(k)fluoranthene
Concen: 46.011 ng
RT: 23.99 min Scan# 3557
Delta R.T. -0.00 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:252 Resp: 876147

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.6	28.0
125	9.3	7.3	10.9

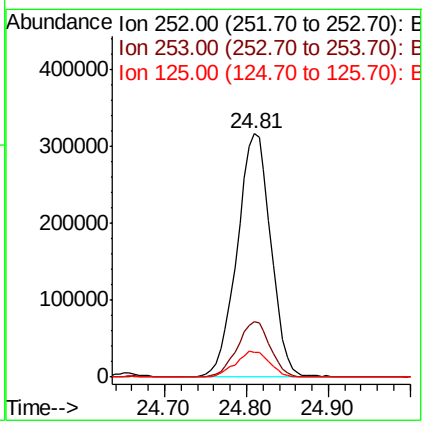


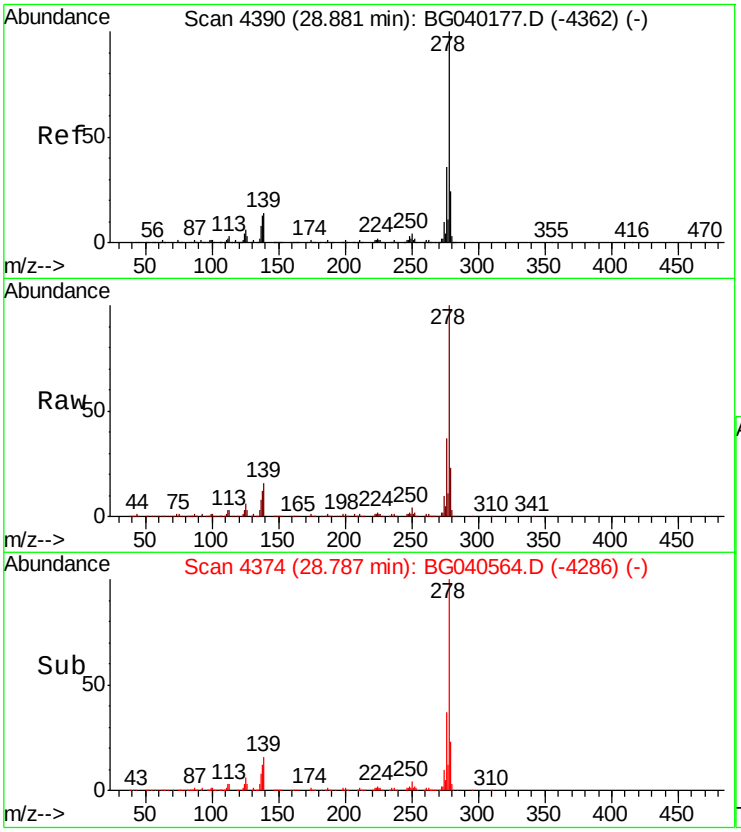


#90
Benzo(a)pyrene
Concen: 46.572 ng
RT: 24.81 min Scan# 3697
Delta R.T. -0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:252 Resp: 904810

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	9.9	8.3	12.5



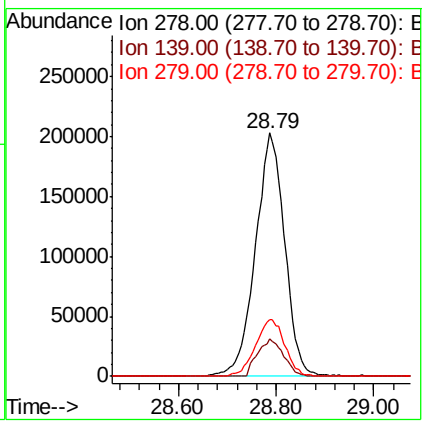


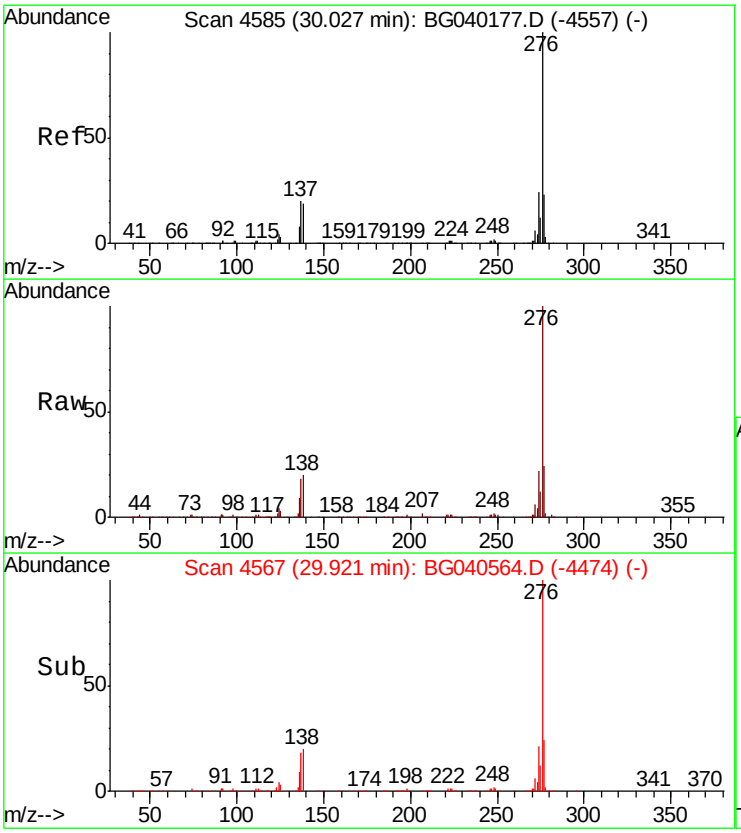
#91
Dibenzo(a,h)anthracene
Concen: 46.872 ng
RT: 28.79 min Scan# 4374
Delta R.T. -0.02 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Instrument :
BNA_G
ClientSampleId :
TP-TRACK-8-9MSD

Tgt Ion:278 Resp: 845776

Ion	Ratio	Lower	Upper
278	100		
139	15.7	11.2	16.8
279	23.4	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 47.280 ng
RT: 29.92 min Scan# 4567
Delta R.T. 0.01 min
Lab File: BG040564.D
Acq: 19 Apr 2019 16:35

Tgt Ion:276 Resp: 876770

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	20.0	15.2	22.8