Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021519\
Data File : BG039528.D
Acq On : 15 Feb 2019 19:25
Operator : JU/SJ
Sample : K1346-08MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CL-01-021419-AMSD

Quant Time: Feb 16 03:19:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	54065	20.00	ng		-0.01
21) Naphthalene-d8	11.00	136	241089	20.00	ng		-0.01
39) Acenaphthene-d10	14.80	164	168087	20.00	ng		-0.01
64) Phenanthrene-d10	17.54	188	389841	20.00	ng		-0.01
76) Chrysene-d12	21.83	240	393950	20.00	ng		-0.01
87) Perylene-d12	25.22	264	403097	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.72	112	455364	144.15	ng		0.00
7) Phenol-d6	7.32	99	618075	132.92	ng		0.00
23) Nitrobenzene-d5	9.35	82	436490	113.10	ng		-0.01
42) 2,4,6-Tribromophenol	16.28	330	284702	157.29	ng		0.00
45) 2-Fluorobiphenyl	13.42	172	1047372	89.39	ng		-0.01
79) Terphenyl-d14	20.13	244	1584069	85.11	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	50297	36.400	ng	#	31
3) Pyridine	4.02	79	129423	35.377	ng		96
4) n-Nitrosodimethylamine	3.93	42	81264	44.416	ng	#	93
6) Aniline	7.50	93	76577	13.148	ng		98
8) 2-Chlorophenol	7.74	128	182305	52.796	ng		95
9) Benzaldehyde	7.31	77	151380	Below Cal			95
10) Phenol	7.35	94	215402	44.439	ng		97
11) bis(2-Chloroethyl)ether	7.59	93	173180	45.216	ng		97
12) 1,3-Dichlorobenzene	8.06	146	182449	43.617	ng		98
13) 1,4-Dichlorobenzene	8.21	146	187151	44.888	ng		100
14) 1,2-Dichlorobenzene	8.53	146	181483	44.964	ng		98
15) Benzyl Alcohol	8.41	79	181686	49.770	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.69	45	336219	38.872	ng		99
17) 2-Methylphenol	8.61	107	159960	50.997	ng		97
18) Hexachloroethane	9.26	117	65034	45.339	ng		99
19) n-Nitroso-di-n-propylamine	8.98	70	149382	45.264	ng	#	94
20) 3+4-Methylphenols	8.93	107	217377	50.326	ng		98
22) Acetophenone	9.00	105	280840	43.366	ng		95
24) Nitrobenzene	9.39	77	220705	52.937	ng		98
25) Isophorone	9.91	82	429716	50.248	ng		97
26) 2-Nitrophenol	10.10	139	109500	61.445	ng		98
27) 2,4-Dimethylphenol	10.14	122	196141	56.697	ng		96
28) bis(2-Chloroethoxy)methane	10.39	93	254356	48.288	ng		97
29) 2,4-Dichlorophenol	10.64	162	212165	56.114	ng		93
30) 1,2,4-Trichlorobenzene	10.85	180	200732	47.288	ng		99
31) Naphthalene	11.04	128	590677	49.387	ng		98
32) Benzoic acid	10.24	122	70494	34.291	ng		97
33) 4-Chloroaniline	11.16	127	12678	2.286	ng	#	89
34) Hexachlorobutadiene	11.31	225	127475	45.156	ng		94
35) Caprolactam	11.94	113	53401	34.131	ng		92
36) 4-Chloro-3-methylphenol	12.26	107	228180	52.183	ng		97
37) 2-Methylnaphthalene	12.64	142	447384	50.504	ng		98
38) 1-Methylnaphthalene	12.85	142	430137	50.373	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.99	216	245493	45.903	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021519\
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CL-01-021419-AMSD

Quant Time: Feb 16 03:19:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.96	237	275877	94.666	ng		99
43) 2,4,6-Trichlorophenol	13.23	196	174070	52.937	ng		97
44) 2,4,5-Trichlorophenol	13.31	196	191956	55.698	ng		98
46) 1,1'-Biphenyl	13.63	154	602900	43.110	ng		99
47) 2-Chloronaphthalene	13.68	162	470908	44.760	ng		99
48) 2-Nitroaniline	13.89	65	166069	53.748	ng		96
49) Acenaphthylene	14.53	152	751288	47.325	ng		98
50) Dimethylphthalate	14.24	163	620156	45.682	ng		99
51) 2,6-Dinitrotoluene	14.37	165	140497	54.367	ng		92
52) Acenaphthene	14.86	154	461979	44.831	ng		98
53) 3-Nitroaniline	14.71	138	25299	13.919	ng	#	85
54) 2,4-Dinitrophenol	14.91	184	45236	49.690	ng		97
55) Dibenzofuran	15.19	168	740231	44.803	ng		98
56) 4-Nitrophenol	15.00	139	185321	75.827	ng	#	87
57) 2,4-Dinitrotoluene	15.16	165	198501	58.946	ng		88
58) Fluorene	15.84	166	586687	47.634	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.41	232	178543	55.330	ng		96
60) Diethylphthalate	15.60	149	618350	44.055	ng		97
61) 4-Chlorophenyl-phenylether	15.83	204	316957	45.448	ng		96
62) 4-Nitroaniline	15.87	138	142351	49.830	ng		97
63) Azobenzene	16.12	77	566215	41.273	ng		97
65) 4,6-Dinitro-2-methylphenol	15.91	198	55286	39.082	ng		97
66) n-Nitrosodiphenylamine	16.04	169	534844	45.120	ng		99
67) 4-Bromophenyl-phenylether	16.72	248	206998	47.862	ng		95
68) Hexachlorobenzene	16.84	284	208351	48.017	ng		94
69) Atrazine	16.98	200	204308	47.164	ng		95
70) Pentachlorophenol	17.18	266	172736	57.278	ng		96
71) Phenanthrene	17.59	178	966427	47.897	ng		99
72) Anthracene	17.68	178	962055	48.407	ng		98
73) Carbazole	17.95	167	861311	43.425	ng		98
74) Di-n-butylphthalate	18.47	149	1028039	44.428	ng		98
75) Fluoranthene	19.58	202	1139556	48.659	ng		99
77) Benzidine	19.76	184	121895	9.438	ng		99
78) Pyrene	19.95	202	1153254	47.025	ng		99
80) Butylbenzylphthalate	20.81	149	493767	47.728	ng		96
81) Benzo(a)anthracene	21.81	228	1136048	48.803	ng		99
82) 3,3'-Dichlorobenzidine	21.72	252	113189	13.114	ng		99
83) Chrysene	21.88	228	1053302	47.533	ng		98
84) Bis(2-ethylhexyl)phthalate	21.68	149	681922	46.204	ng		99
85) Di-n-octyl phthalate	22.94	149	1167671	47.888	ng		96
86) Indeno(1,2,3-cd)pyrene	29.11	276	1237065	52.032	ng	#	95
88) Benzo(b)fluoranthene	24.14	252	1142934	51.991	ng		99
89) Benzo(k)fluoranthene	24.21	252	1063515	48.187	ng		99
90) Benzo(a)pyrene	25.06	252	1092744	51.614	ng		99
91) Dibenzo(a,h)anthracene	29.18	278	999909	50.432	ng		99
92) Benzo(g,h,i)perylene	30.35	276	985695	49.878	ng		98

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

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Operator : JU/SJ
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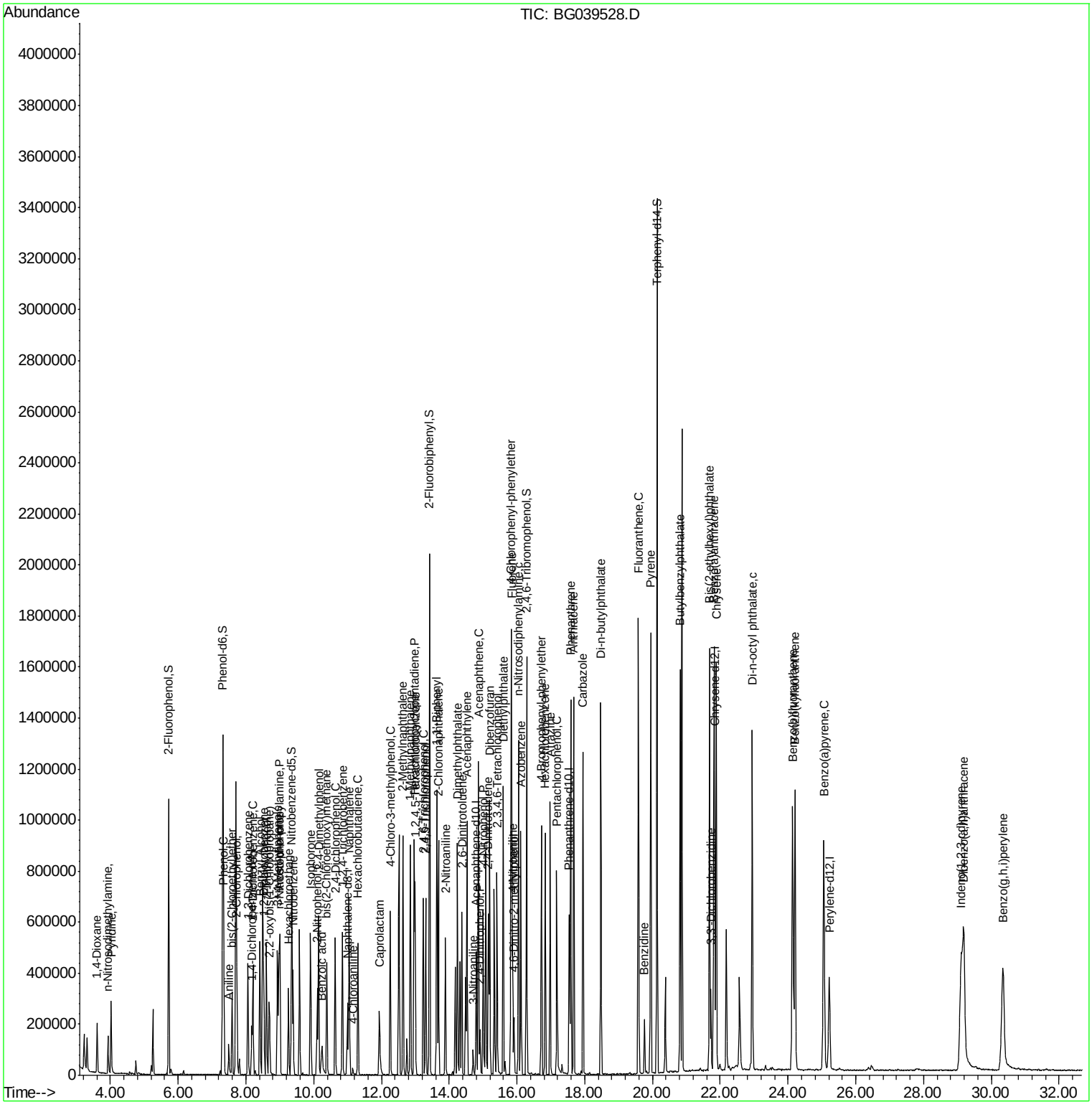
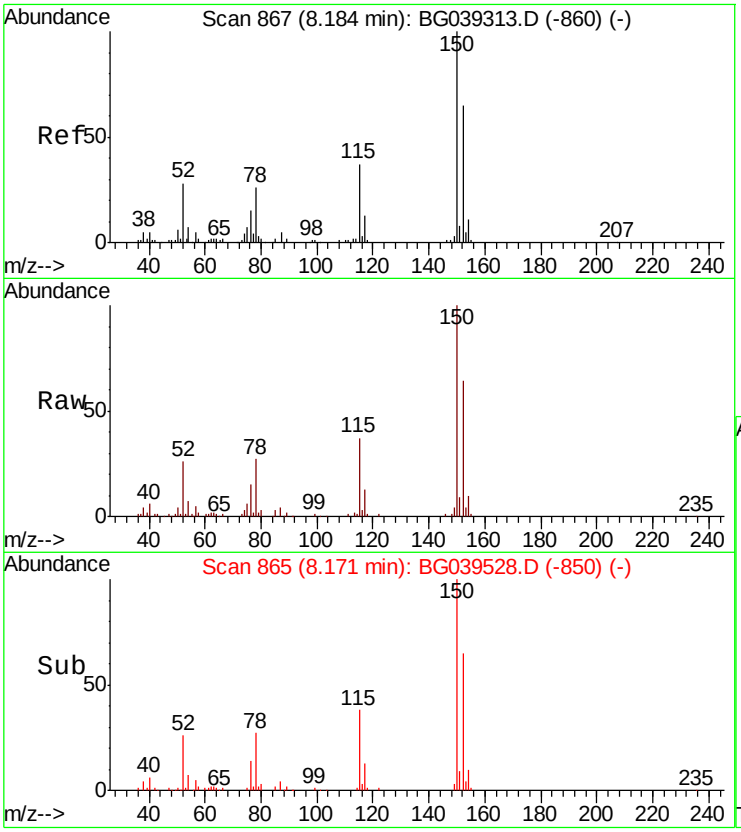
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Quant Time: Feb 16 03:19:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG012919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 29 15:41:51 2019
Response via : Initial Calibration



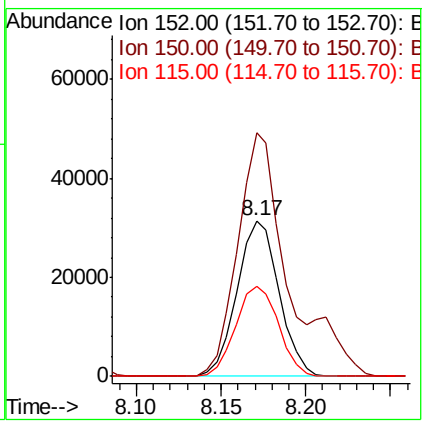


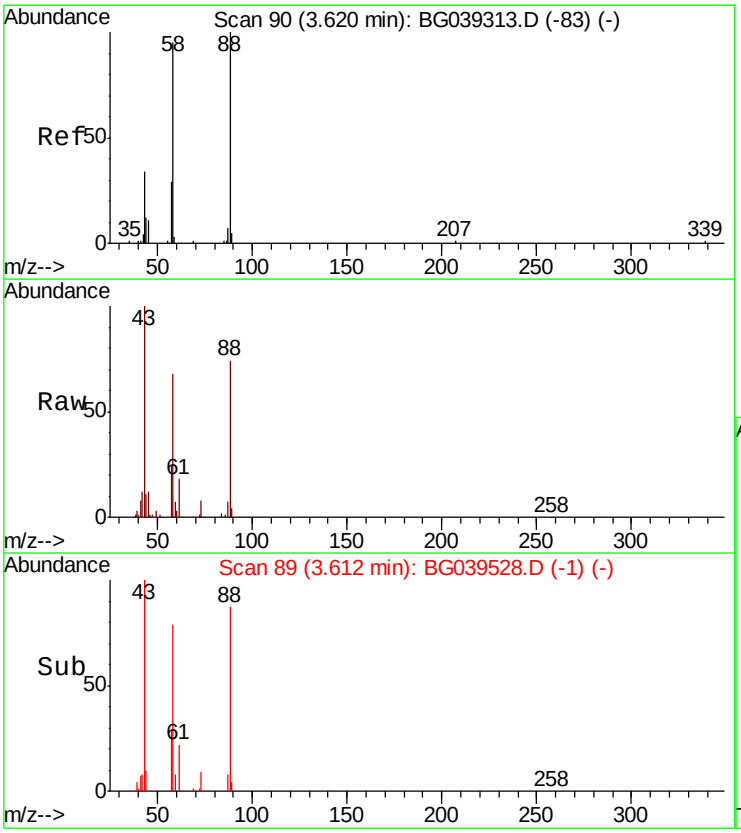
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.17 min Scan# 865
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:152 Resp: 54065

Ion	Ratio	Lower	Upper
152	100		
150	156.6	123.7	185.5
115	57.6	45.9	68.9

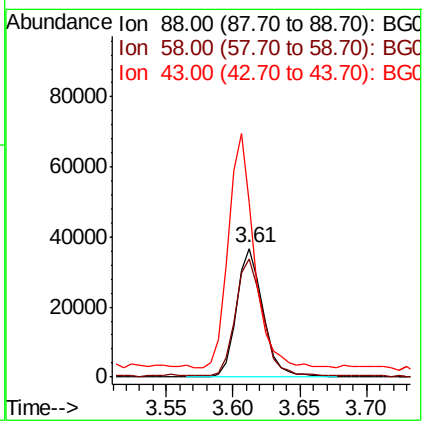


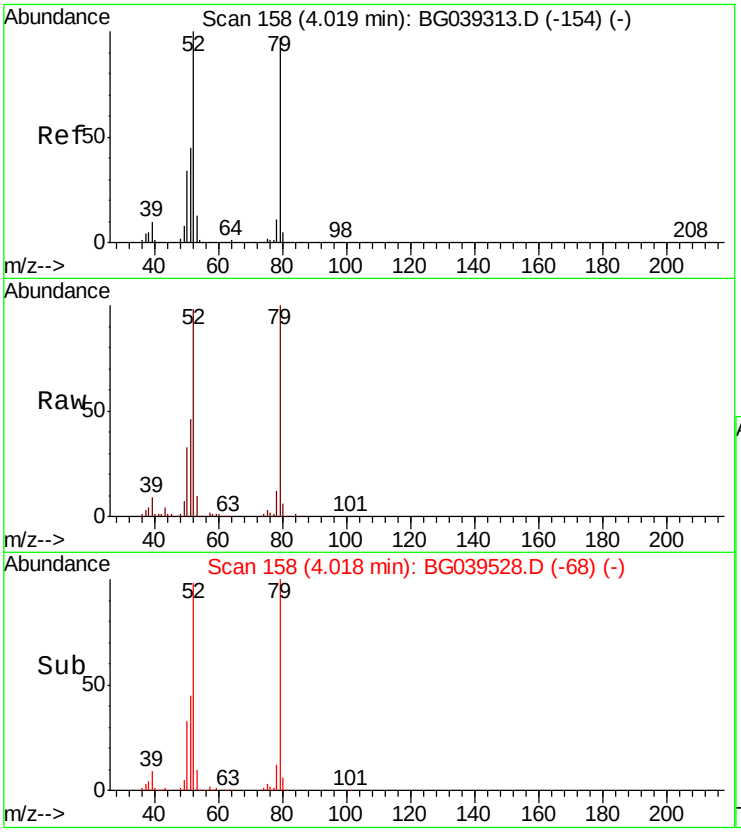


#2
1,4-Dioxane
Concen: 36.400 ng
RT: 3.61 min Scan# 89
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion: 88 Resp: 50297

Ion	Ratio	Lower	Upper
88	100		
58	95.0	81.1	121.7
43	180.7	31.4	47.0#



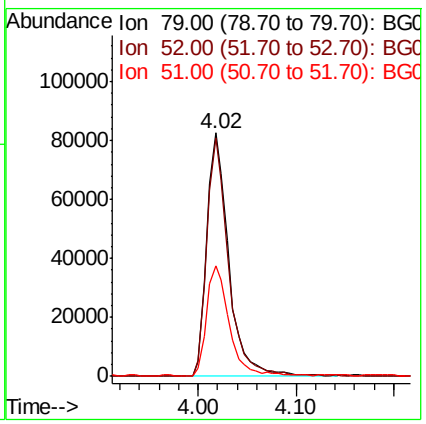


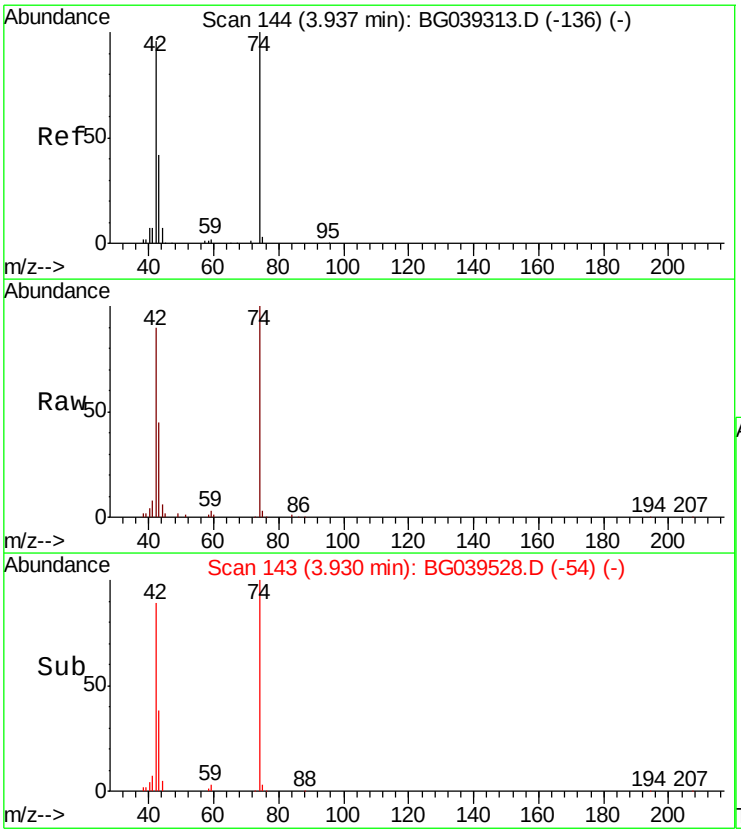
#3
Pyridine
Concen: 35.377 ng
RT: 4.02 min Scan# 158
Delta R.T. -0.00 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion: 79 Resp: 129423

Ion	Ratio	Lower	Upper
79	100		
52	98.1	82.6	124.0
51	45.6	37.5	56.3

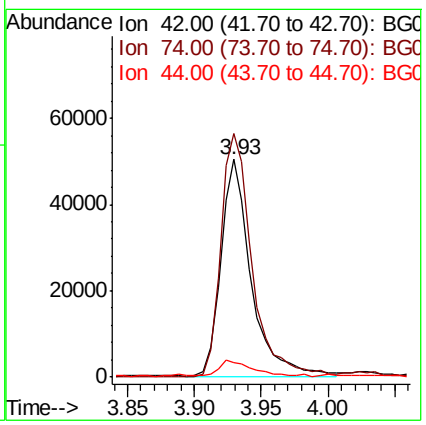


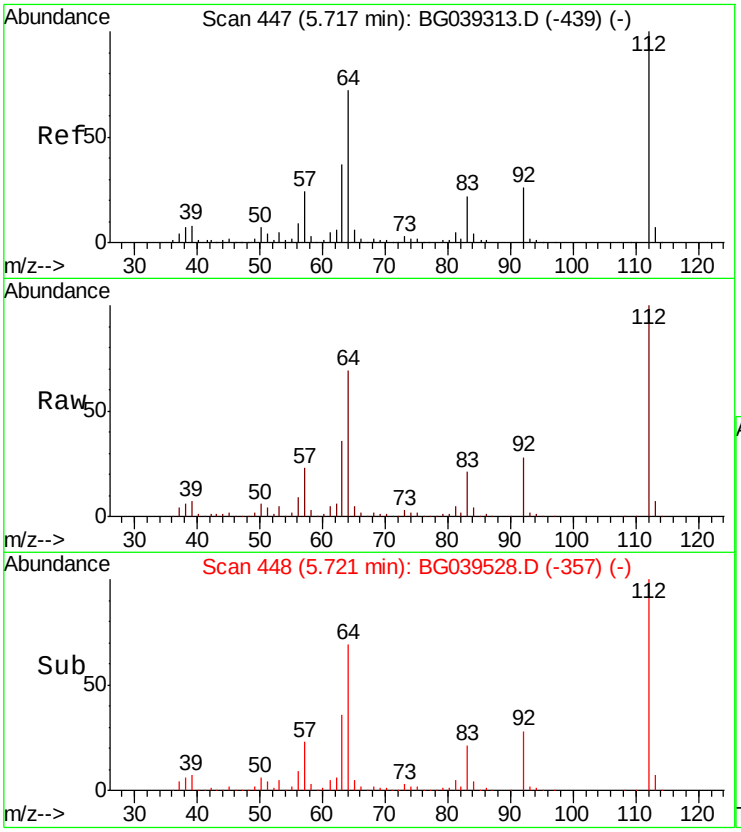


#4
n-Nitrosodimethylamine
Concen: 44.416 ng
RT: 3.93 min Scan# 143
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion: 42 Resp: 81264

Ion	Ratio	Lower	Upper
42	100		
74	111.7	83.6	125.4
44	6.6	6.9	10.3#



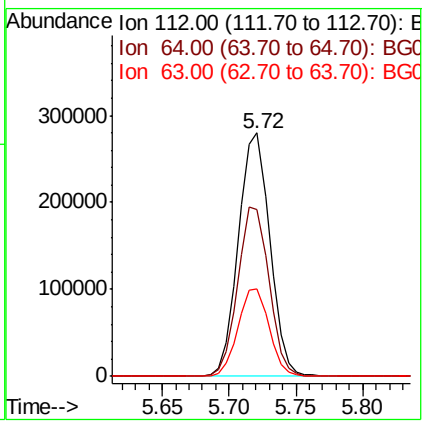


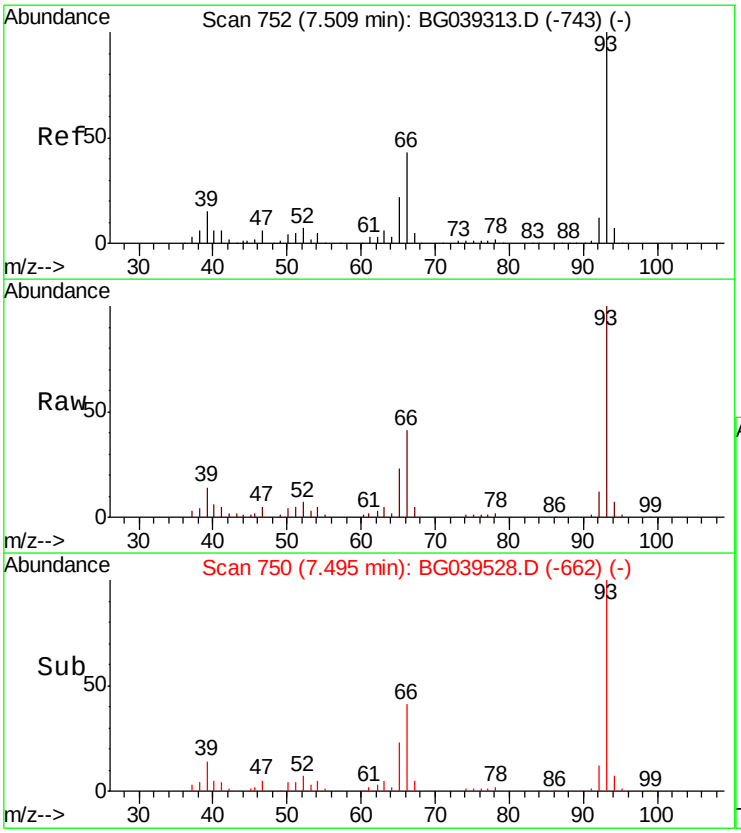
#5
2-Fluorophenol
Concen: 144.152 ng
RT: 5.72 min Scan# 448
Delta R.T. 0.00 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:112 Resp: 455364

Ion	Ratio	Lower	Upper
112	100		
64	68.8	57.8	86.8
63	36.1	29.8	44.6

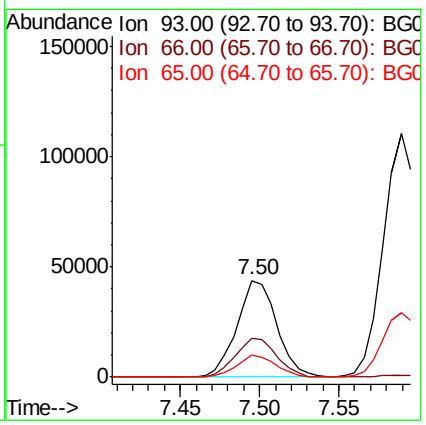


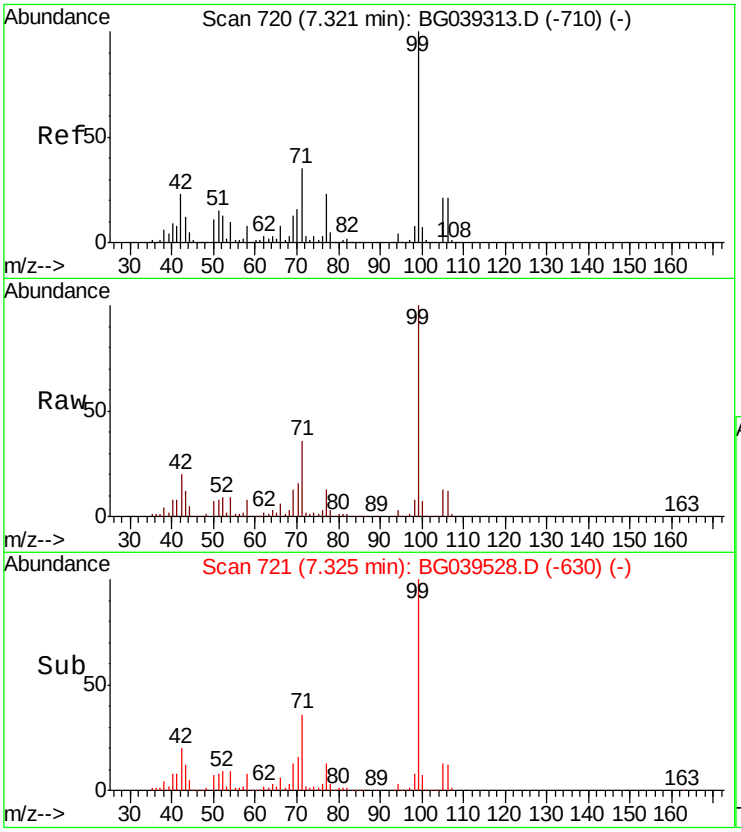


#6
Aniline
Concen: 13.148 ng
RT: 7.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion: 93 Resp: 76577

Ion	Ratio	Lower	Upper
93	100		
66	40.8	34.2	51.4
65	22.7	17.7	26.5



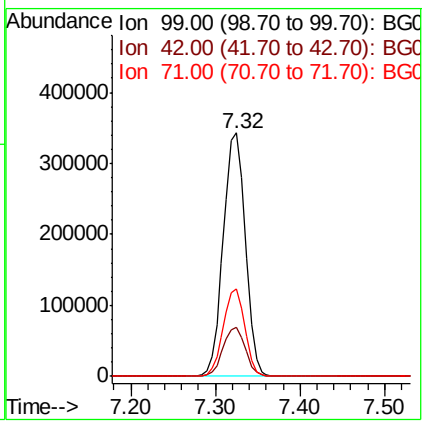


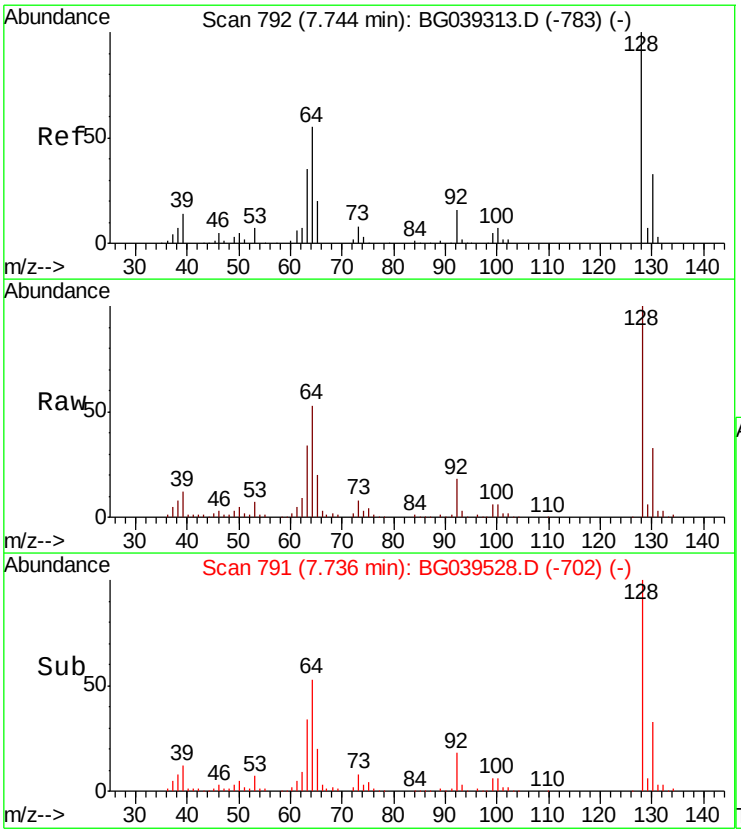
#7
Phenol-d6
Concen: 132.924 ng
RT: 7.32 min Scan# 721
Delta R.T. 0.00 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion: 99 Resp: 618075

Ion	Ratio	Lower	Upper
99	100		
42	19.9	18.2	27.2
71	36.2	28.0	42.0

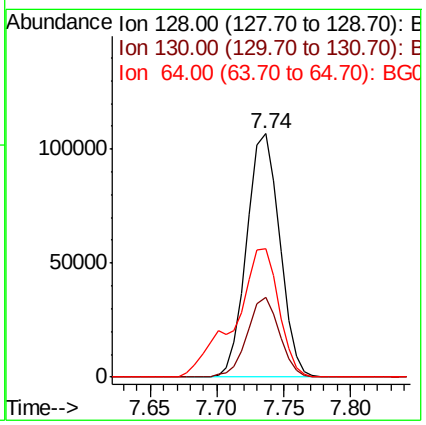


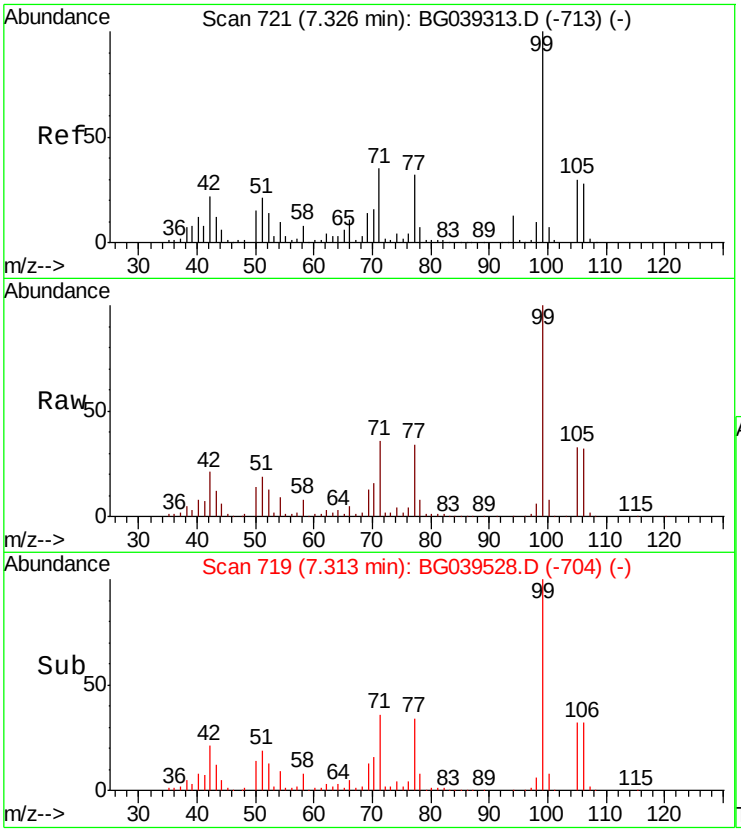


#8
2-Chlorophenol
Concen: 52.796 ng
RT: 7.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:128 Resp: 182305

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	52.7	38.7	78.7



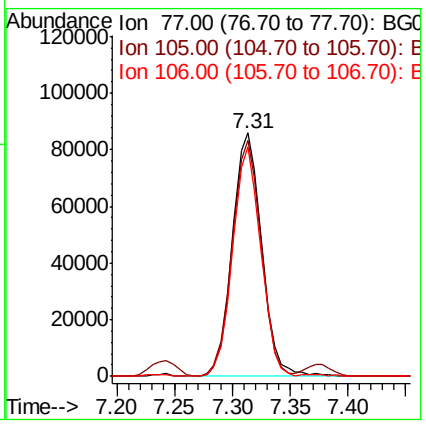


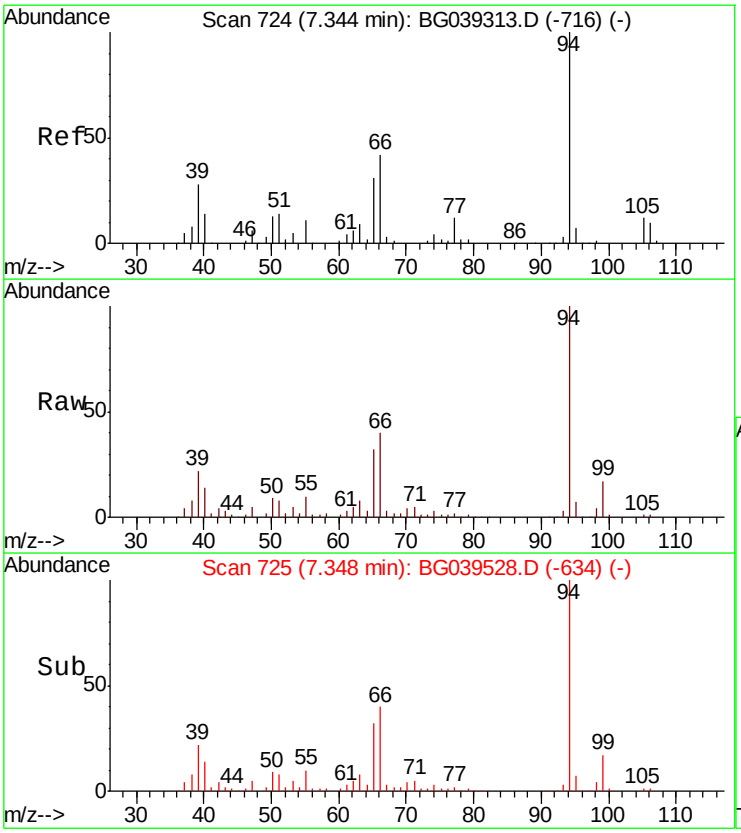
#9
Benzaldehyde
Concen: Below Cal
RT: 7.31 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion: 77 Resp: 151380

Ion	Ratio	Lower	Upper
77	100		
105	97.0	74.5	114.5
106	94.3	68.0	108.0

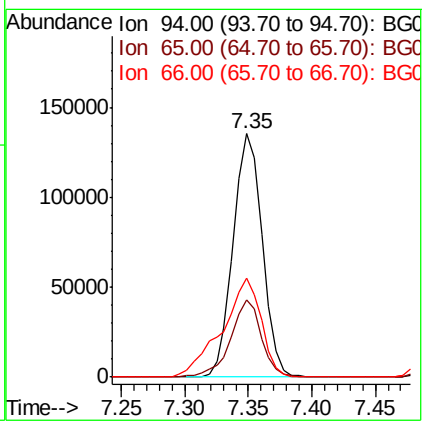


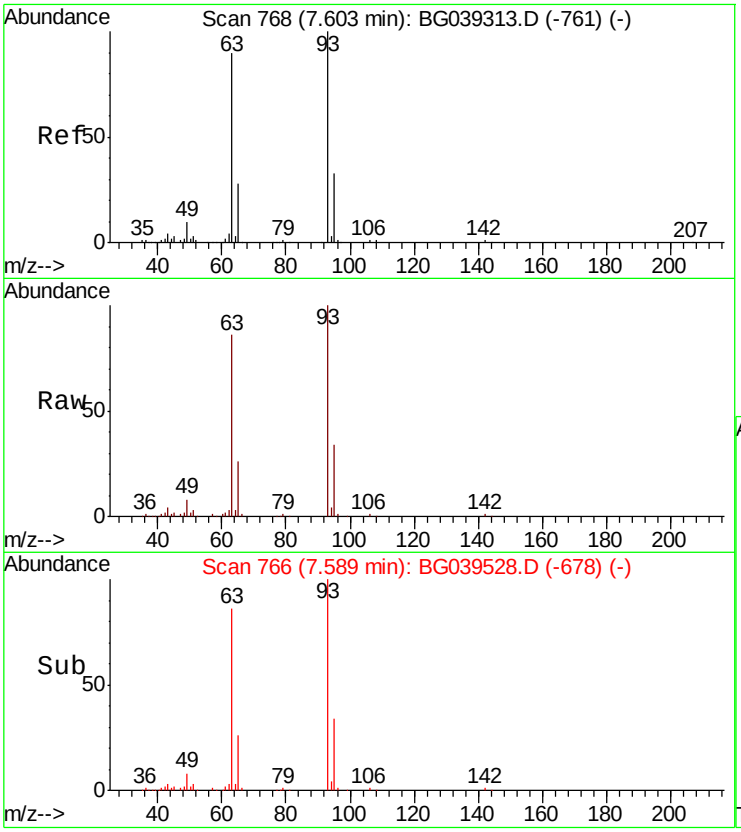


#10
Phenol
Concen: 44.439 ng
RT: 7.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion: 94 Resp: 215402

Ion	Ratio	Lower	Upper
94	100		
65	31.8	11.7	51.7
66	40.4	23.7	63.7



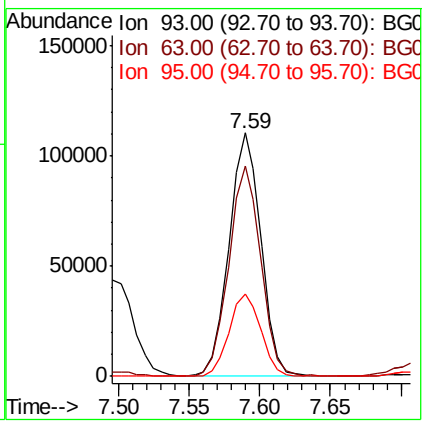


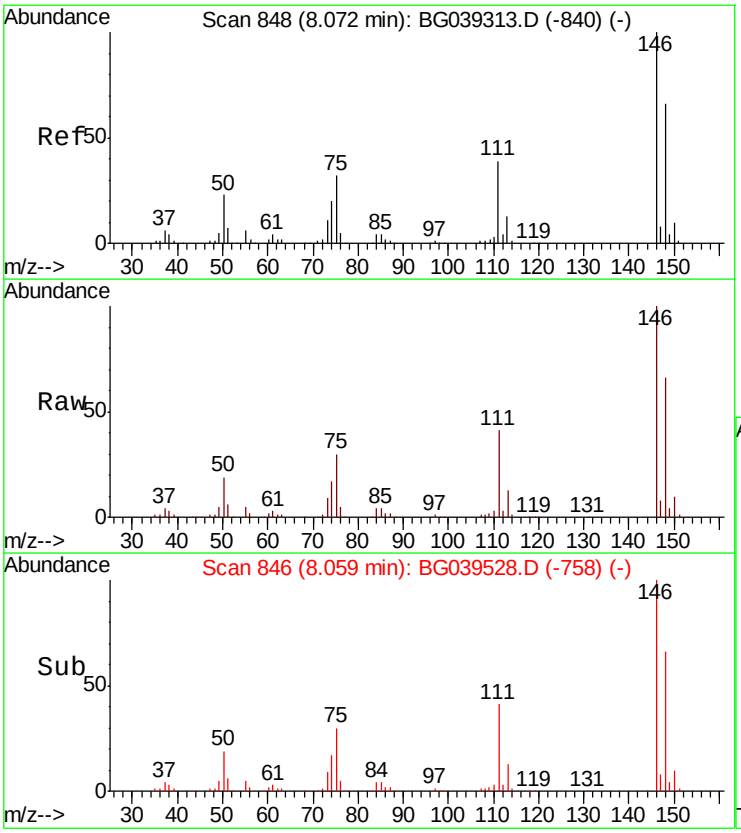
#11
bis(2-Chloroethyl)ether
Concen: 45.216 ng
RT: 7.59 min Scan# 766
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion: 93 Resp: 173180

Ion	Ratio	Lower	Upper
93	100		
63	86.4	69.5	109.5
95	33.8	12.7	52.7

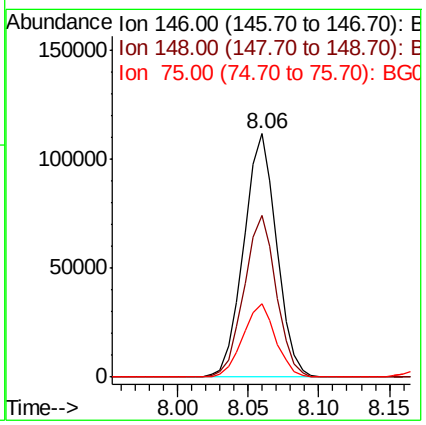


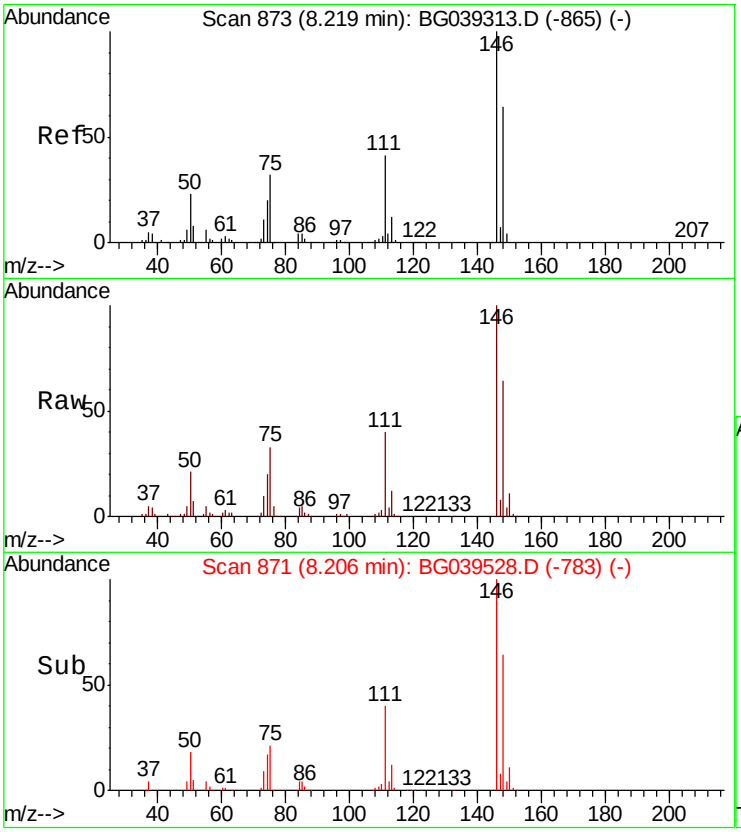


#12
1,3-Dichlorobenzene
Concen: 43.617 ng
RT: 8.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:146 Resp: 182449

Ion	Ratio	Lower	Upper
146	100		
148	66.4	52.6	79.0
75	30.2	25.8	38.6



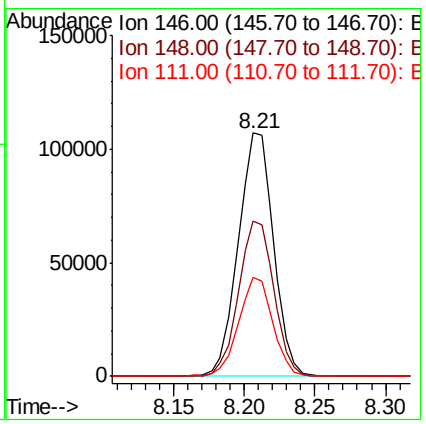


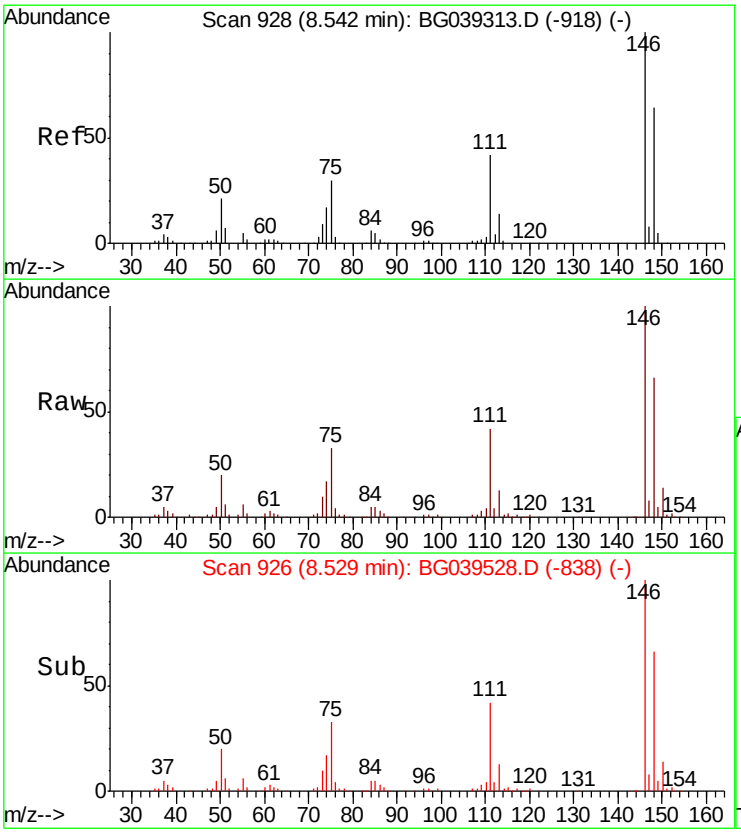
#13
1,4-Dichlorobenzene
Concen: 44.888 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:146 Resp: 187151

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.1	76.7
111	40.5	32.6	48.8

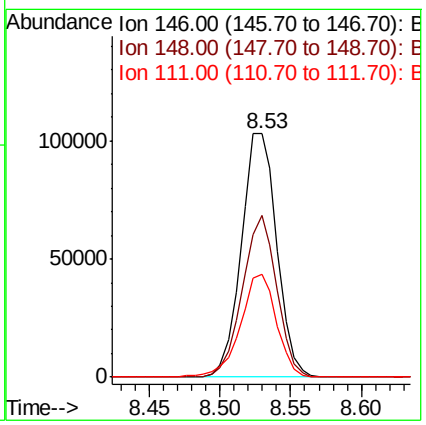


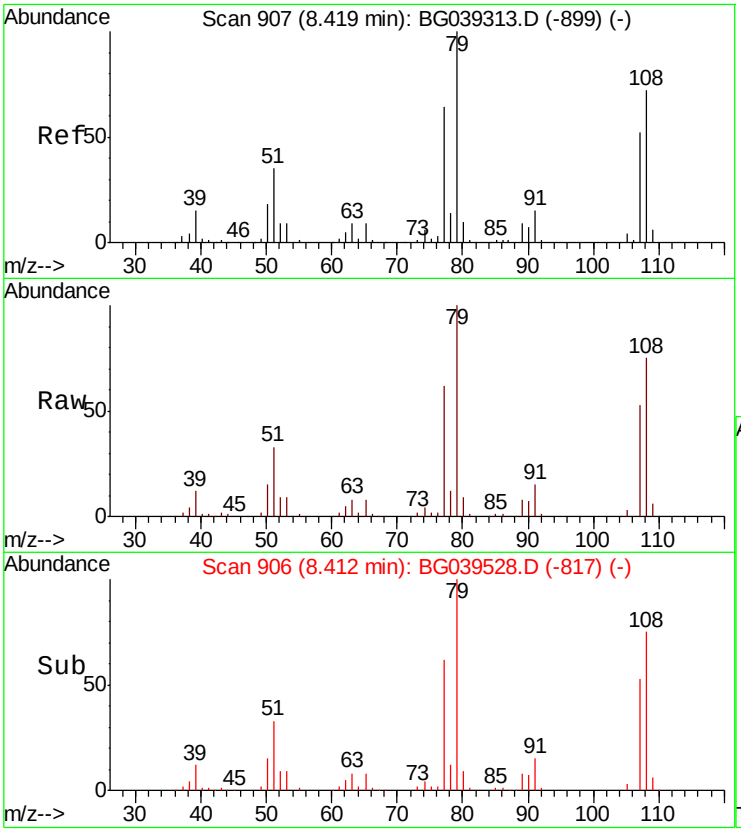


#14
1,2-Dichlorobenzene
Concen: 44.964 ng
RT: 8.53 min Scan# 926
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:146 Resp: 181483

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.5	77.3
111	42.3	33.8	50.6



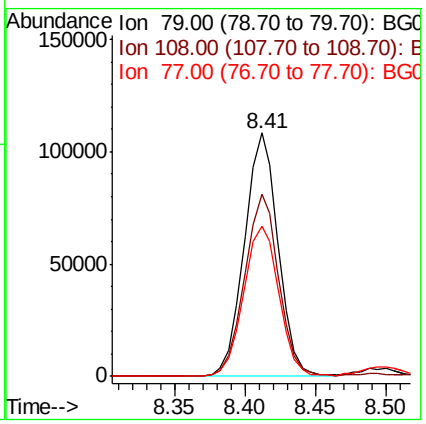


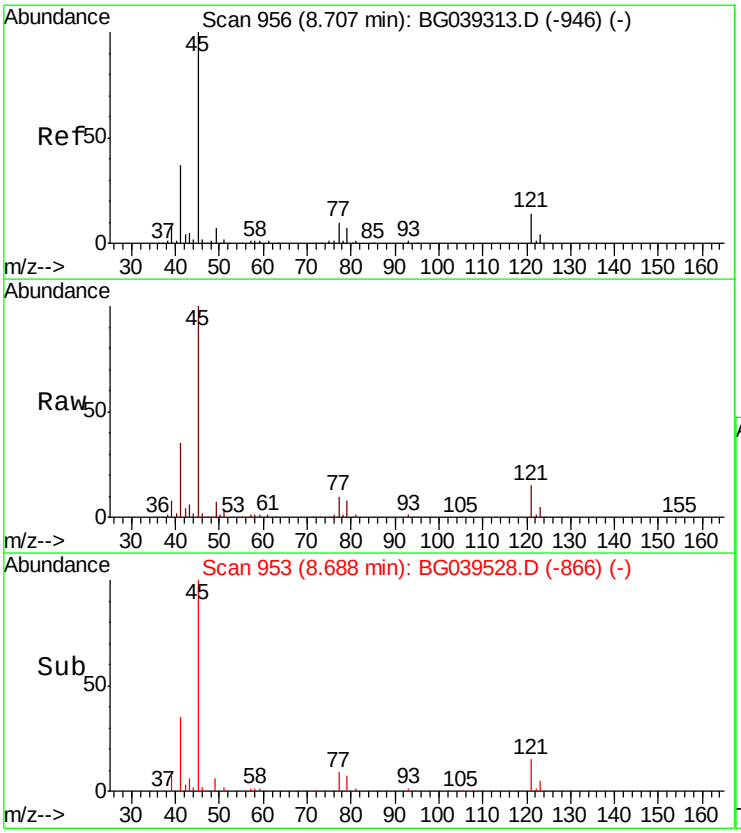
#15
Benzyl Alcohol
Concen: 49.770 ng
RT: 8.41 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion: 79 Resp: 181686

Ion	Ratio	Lower	Upper
79	100		
108	74.9	57.8	86.6
77	61.5	51.1	76.7

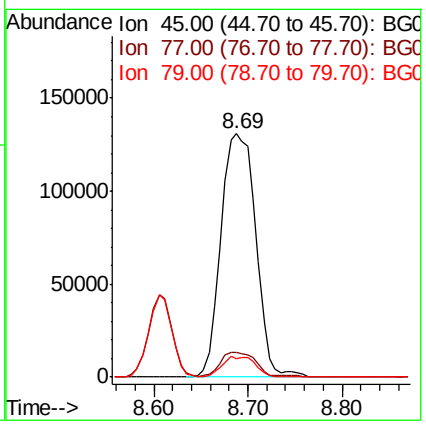


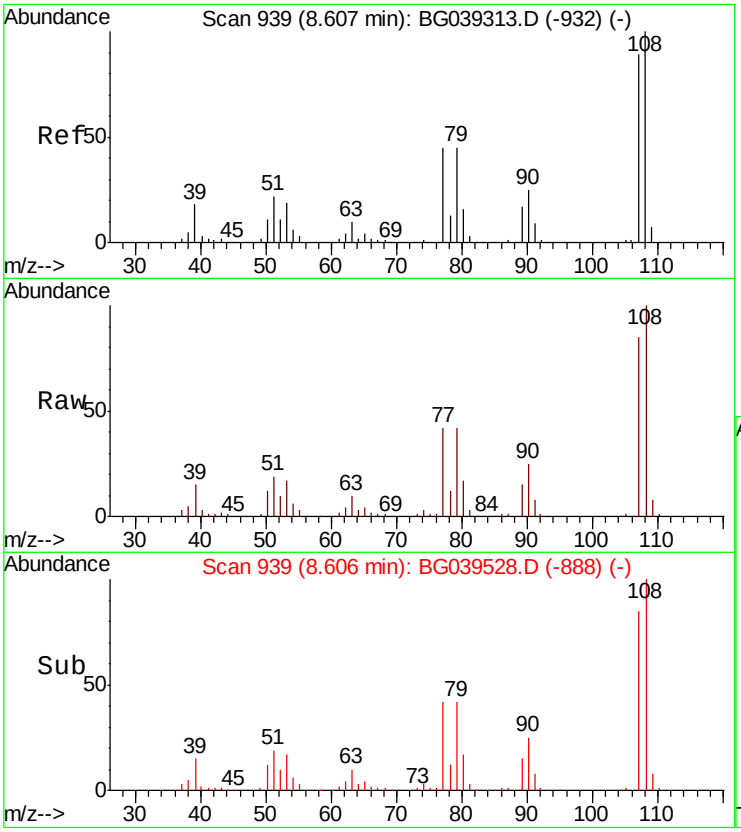


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.872 ng
RT: 8.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion: 45 Resp: 336219

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	30.0
79	7.7	0.0	27.5



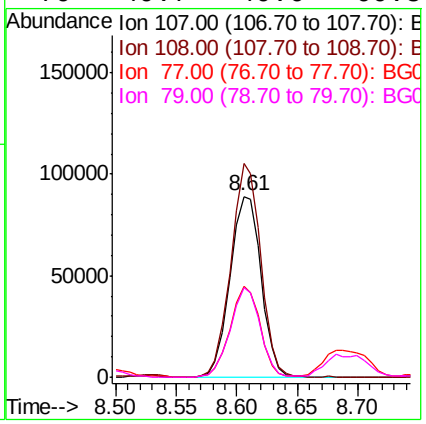


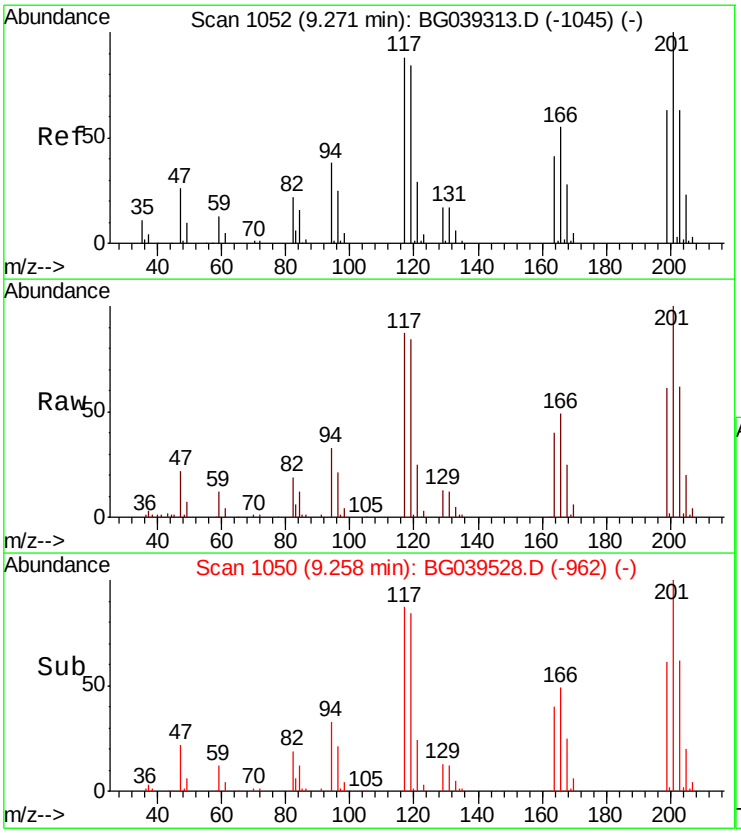
#17
2-Methylphenol
Concen: 50.997 ng
RT: 8.61 min Scan# 939
Delta R.T. -0.00 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:107 Resp: 159960

Ion	Ratio	Lower	Upper
107	100		
108	118.1	90.8	136.2
77	50.0	40.7	61.1
79	49.7	40.6	60.8

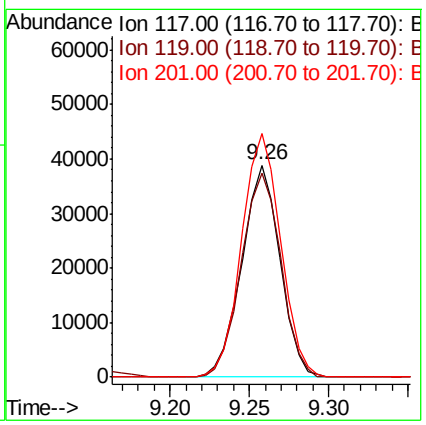


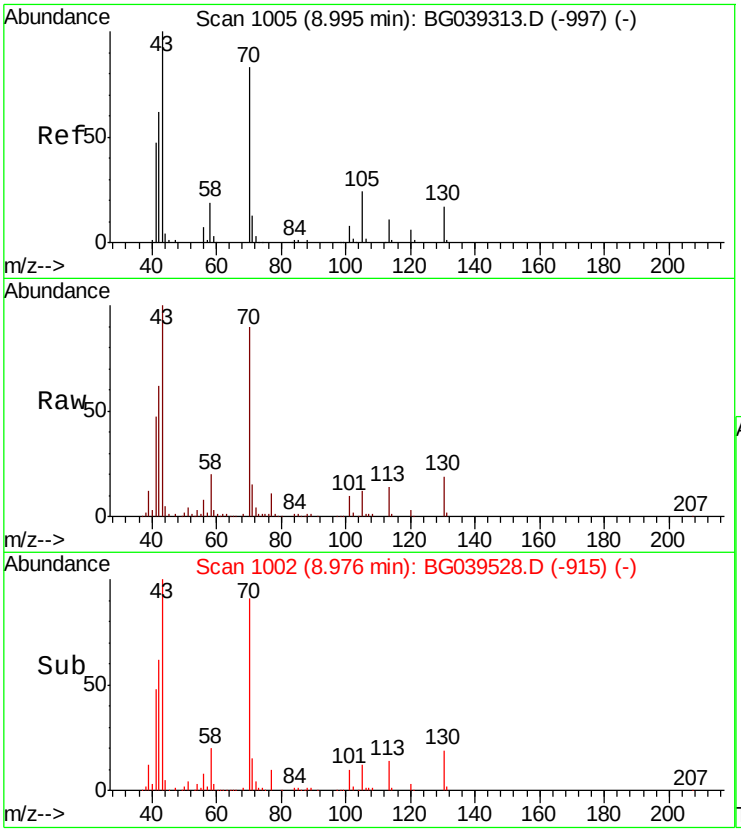


#18
Hexachloroethane
Concen: 45.339 ng
RT: 9.26 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:117 Resp: 65034

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.3	114.5
201	114.9	91.1	136.7



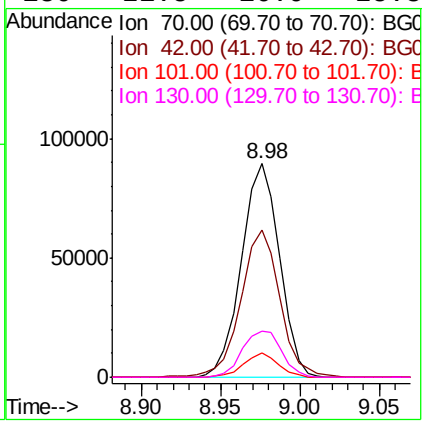


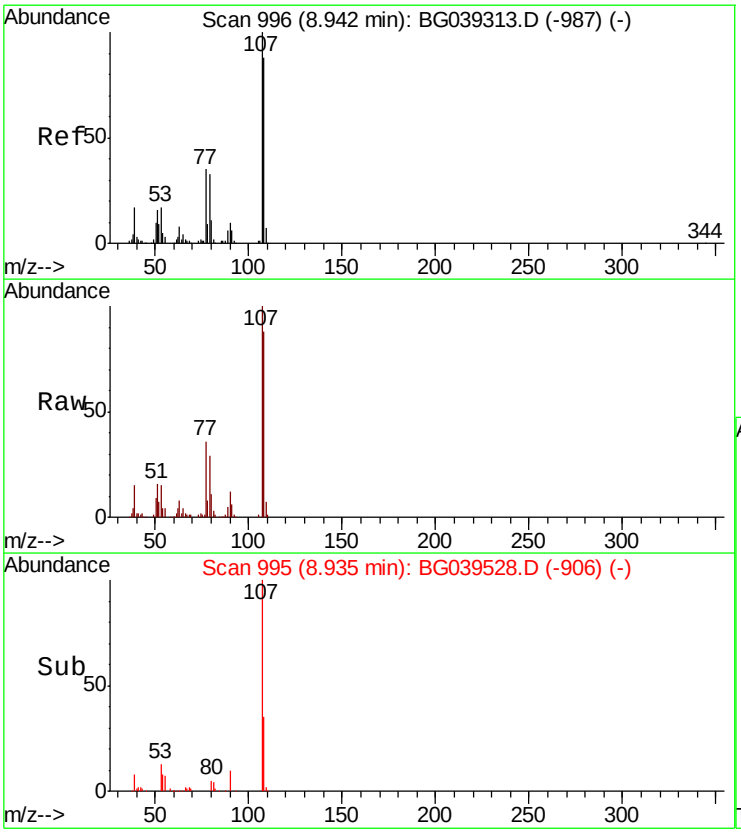
#19
n-Nitroso-di-n-propylamine
Concen: 45.264 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion: 70 Resp: 149382

Ion	Ratio	Lower	Upper
70	100		
42	69.0	60.4	90.6
101	11.6	7.5	11.3#
130	21.5	16.9	25.3

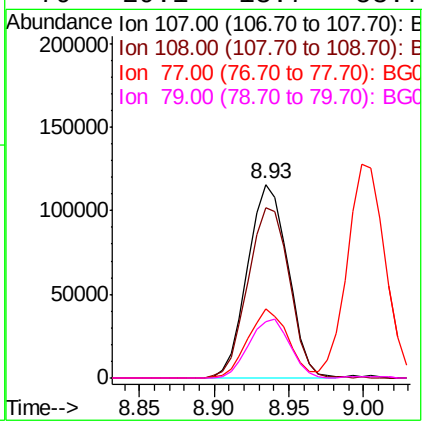


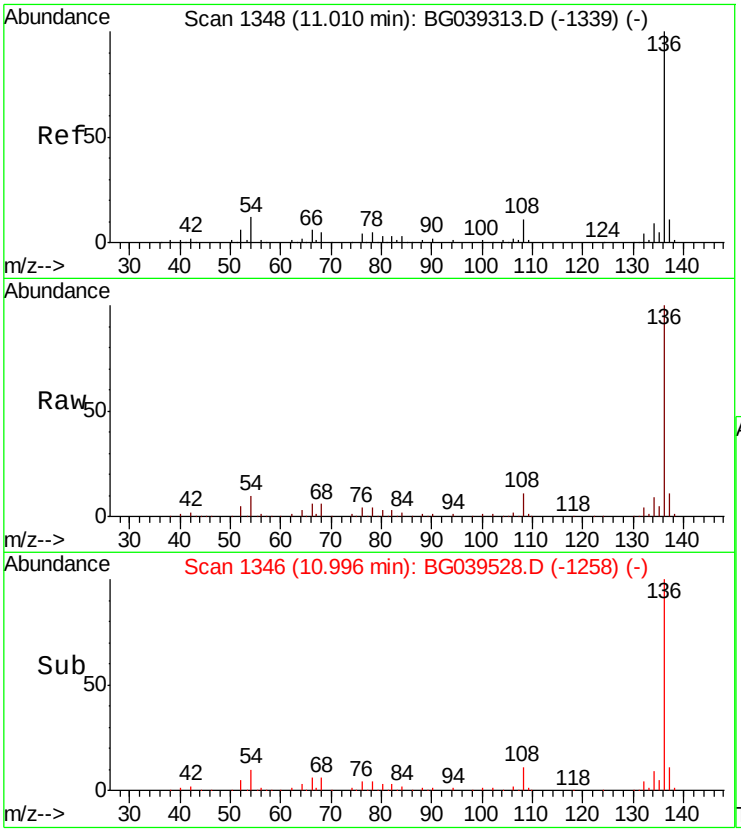


#20
3+4-Methylphenols
Concen: 50.326 ng
RT: 8.93 min Scan# 995
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:107 Resp: 217377

Ion	Ratio	Lower	Upper
107	100		
108	87.8	67.9	107.9
77	35.9	15.4	55.4
79	29.1	13.7	53.7



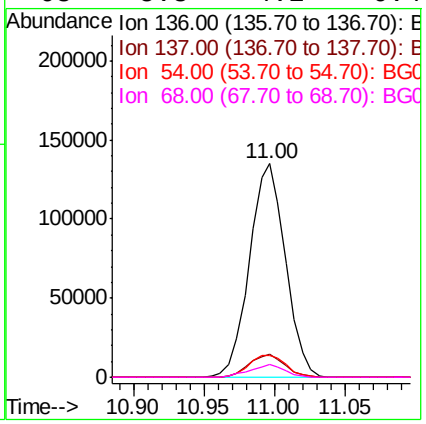


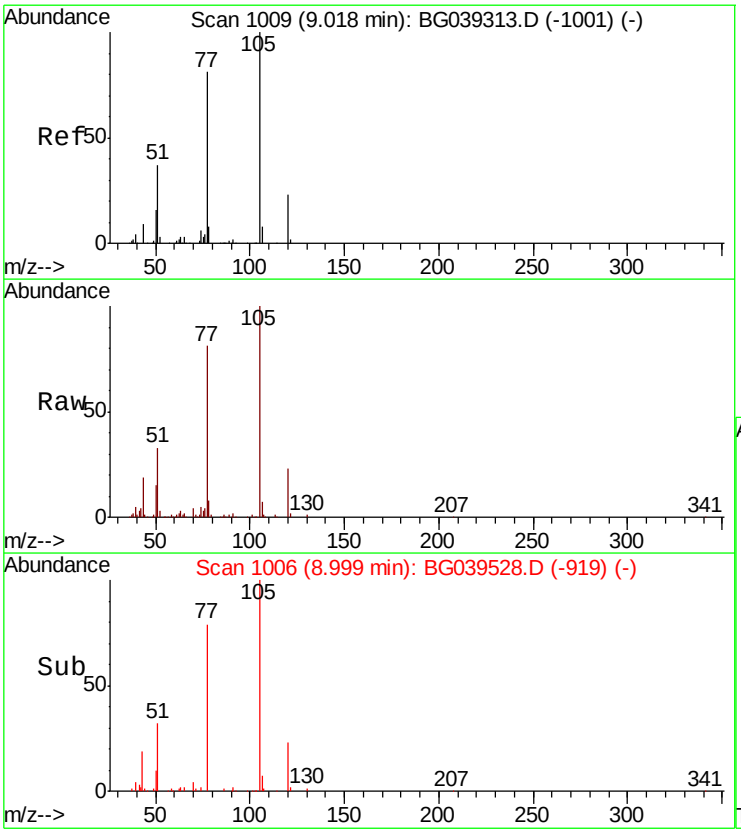
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.00 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:136 Resp: 241089

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.1	13.7
54	10.5	9.4	14.2
68	5.8	4.2	6.4

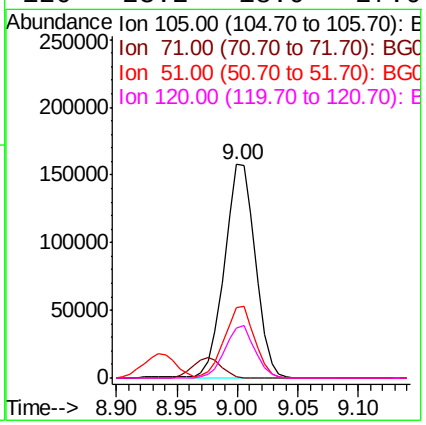


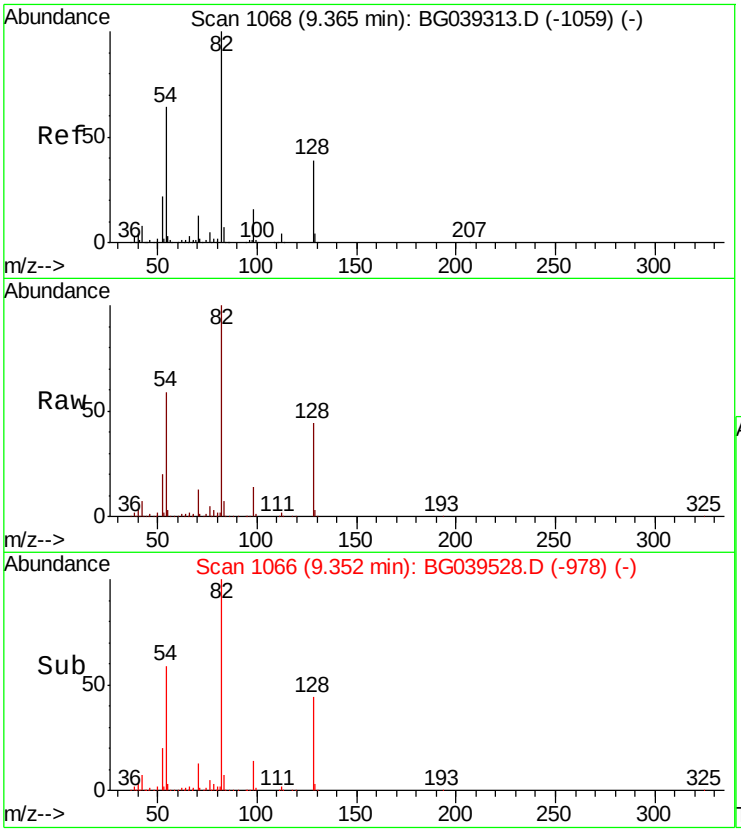


#22
Acetophenone
Concen: 43.366 ng
RT: 9.00 min Scan# 1006
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:105 Resp: 280840

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.8	1.2
51	33.2	30.2	45.2
120	23.2	18.0	27.0



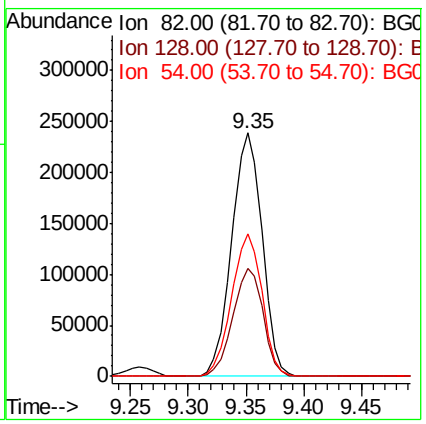


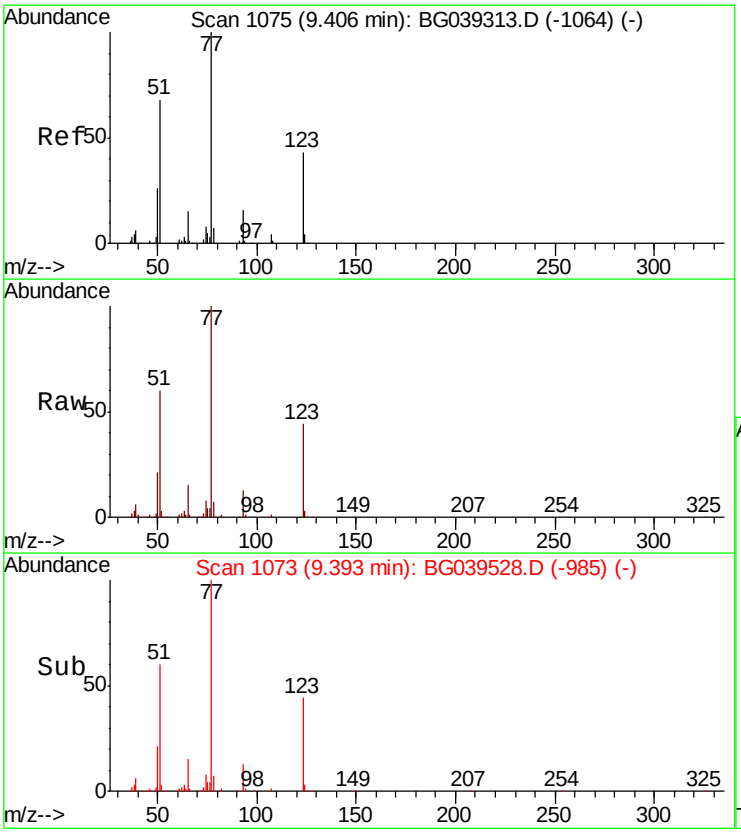
#23
Nitrobenzene-d5
Concen: 113.104 ng
RT: 9.35 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion: 82 Resp: 436490

Ion	Ratio	Lower	Upper
82	100		
128	44.3	31.3	46.9
54	58.6	50.9	76.3

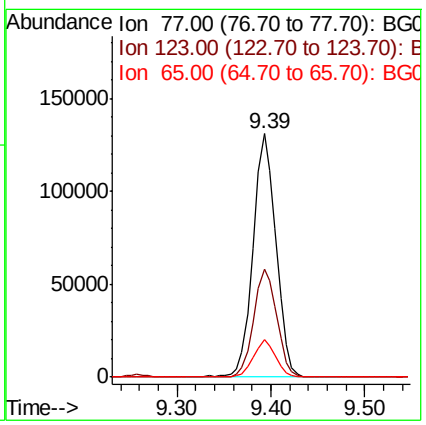


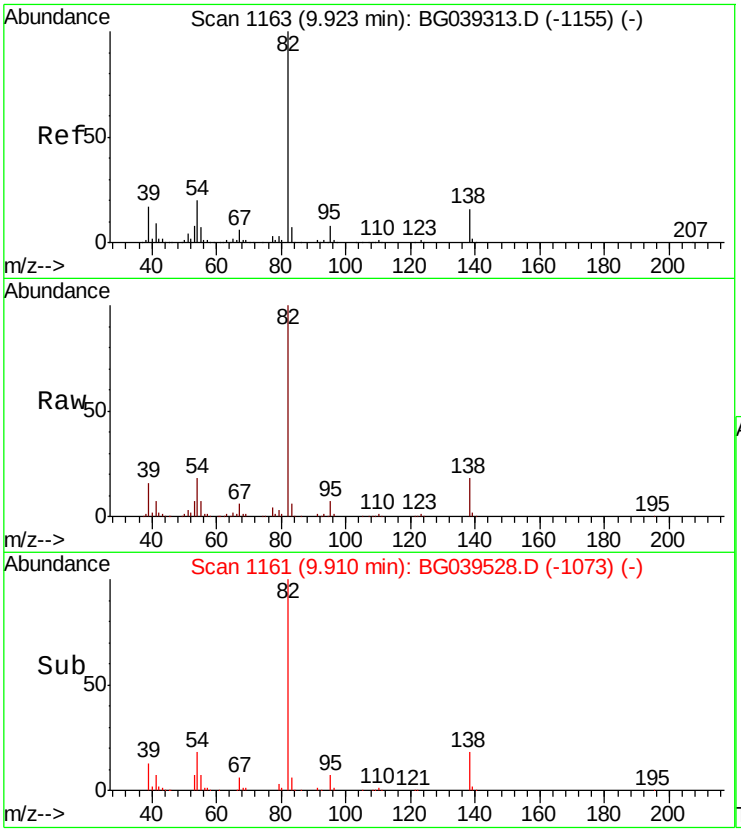


#24
Nitrobenzene
Concen: 52.937 ng
RT: 9.39 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion: 77 Resp: 220705

Ion	Ratio	Lower	Upper
77	100		
123	44.2	34.1	51.1
65	15.4	12.3	18.5



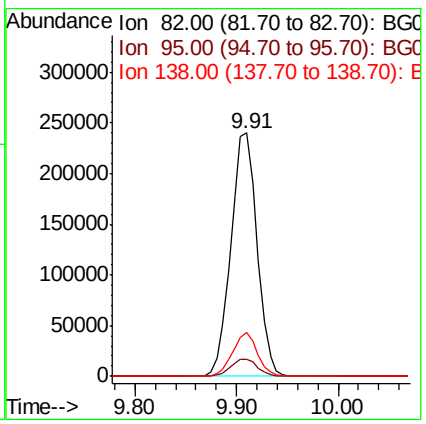


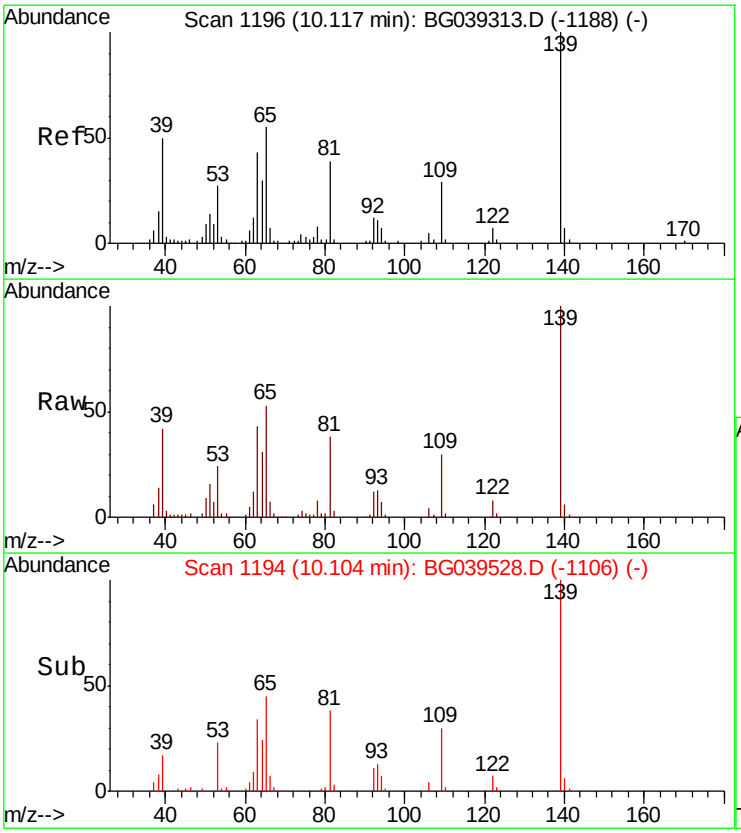
#25
Isophorone
Concen: 50.248 ng
RT: 9.91 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion: 82 Resp: 429716

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.2	9.2
138	17.8	13.0	19.4

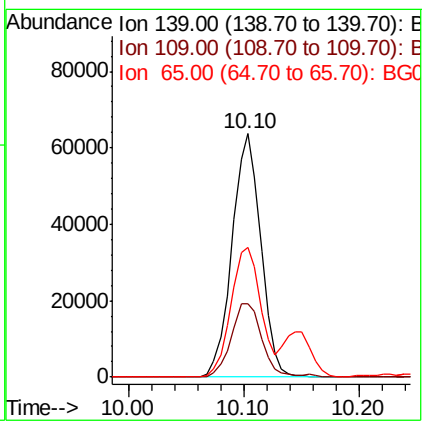


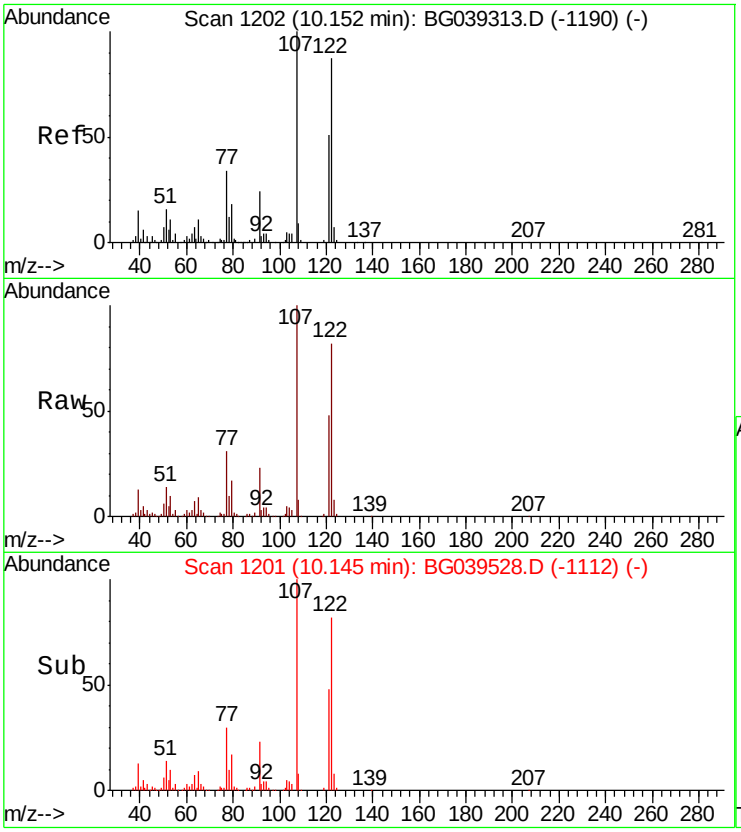


#26
2-Nitrophenol
Concen: 61.445 ng
RT: 10.10 min Scan# 1194
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:139 Resp: 109500

Ion	Ratio	Lower	Upper
139	100		
109	30.0	23.4	35.0
65	53.4	44.3	66.5



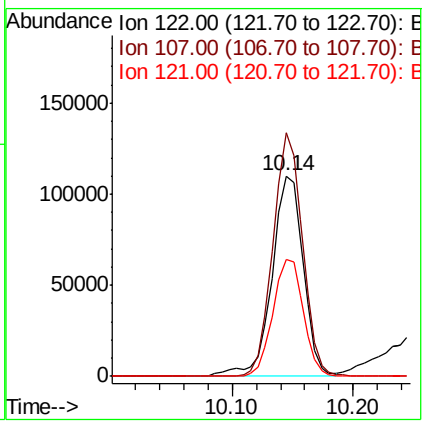


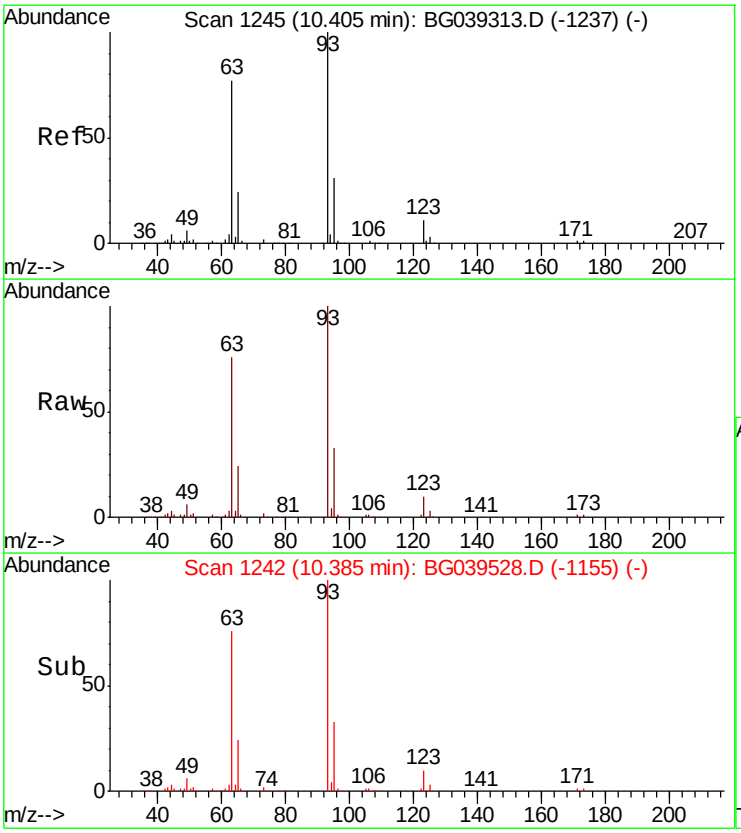
#27
2,4-Dimethylphenol
Concen: 56.697 ng
RT: 10.14 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:122 Resp: 196141

Ion	Ratio	Lower	Upper
122	100		
107	121.3	91.7	137.5
121	58.1	46.4	69.6

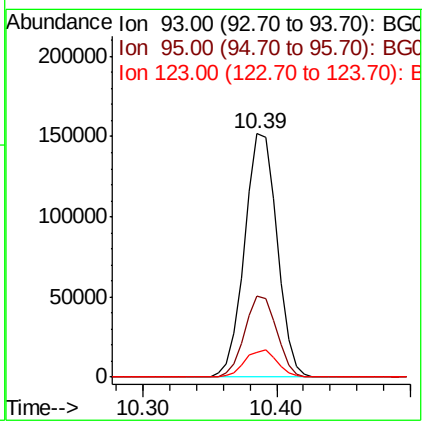


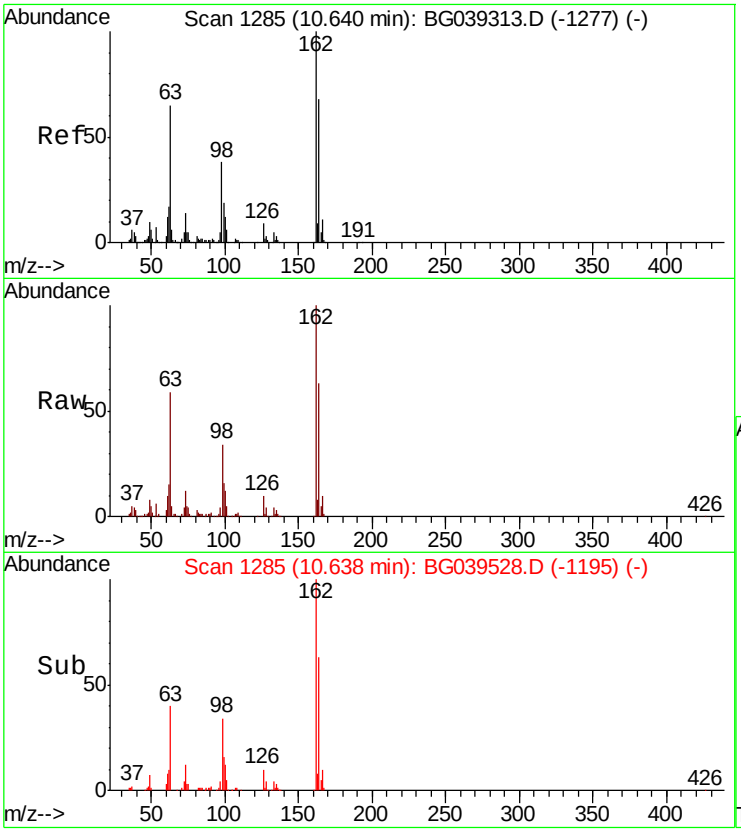


#28
bis(2-Chloroethoxy)methane
Concen: 48.288 ng
RT: 10.39 min Scan# 1242
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion: 93 Resp: 254356

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.0	37.4
123	10.3	8.6	12.8



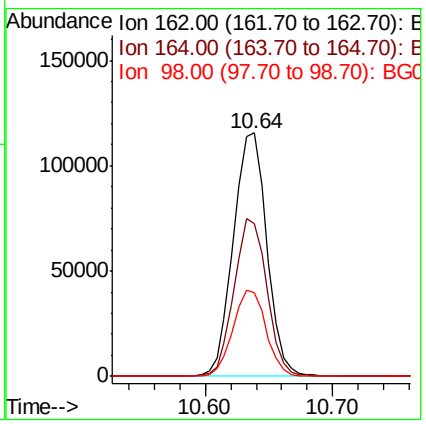


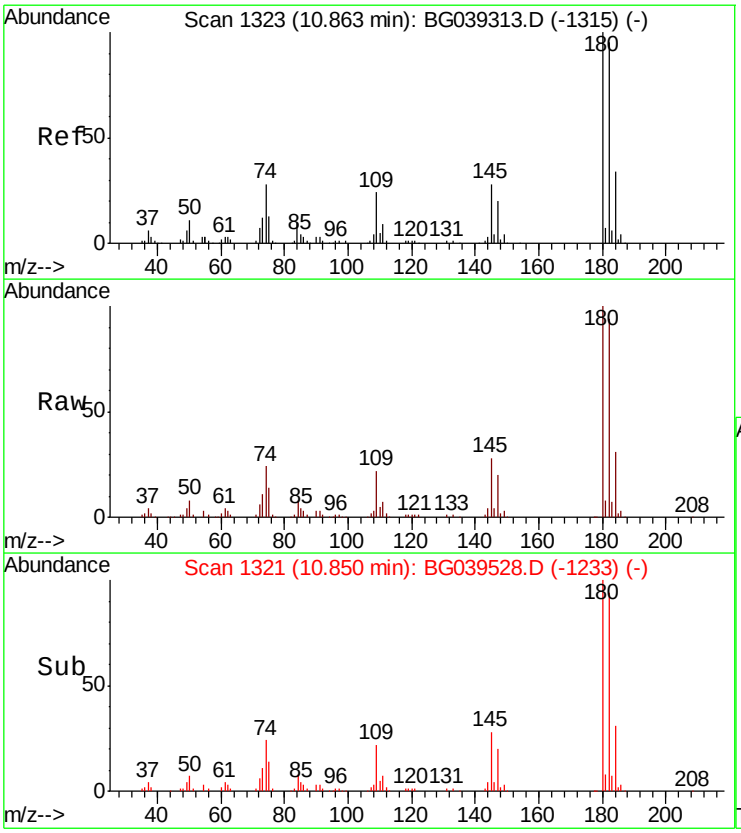
#29
2,4-Dichlorophenol
Concen: 56.114 ng
RT: 10.64 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:162 Resp: 212165

Ion	Ratio	Lower	Upper
162	100		
164	62.7	48.1	88.1
98	34.3	18.1	58.1

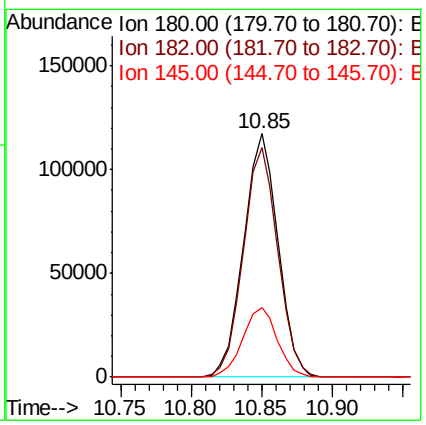


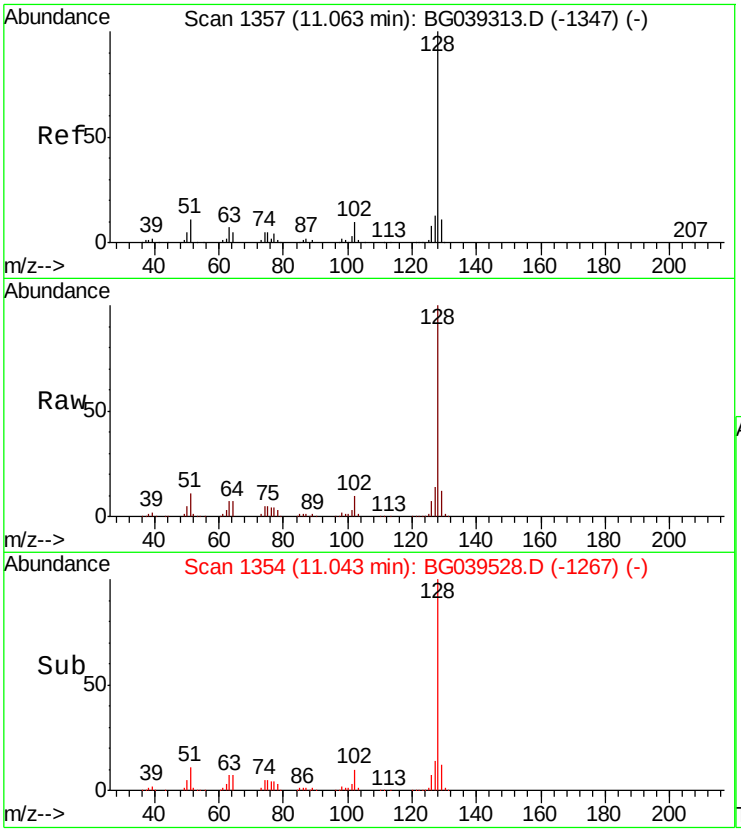


#30
1,2,4-Trichlorobenzene
Concen: 47.288 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:180 Resp: 200732

Ion	Ratio	Lower	Upper
180	100		
182	94.1	76.0	114.0
145	28.4	22.7	34.1



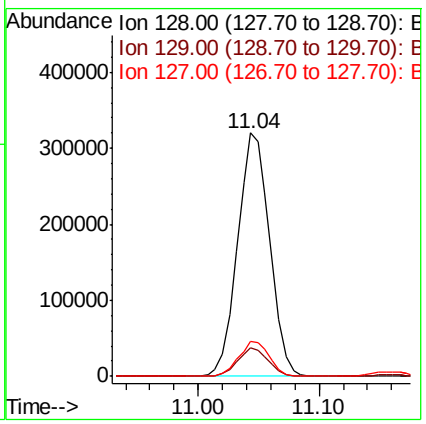


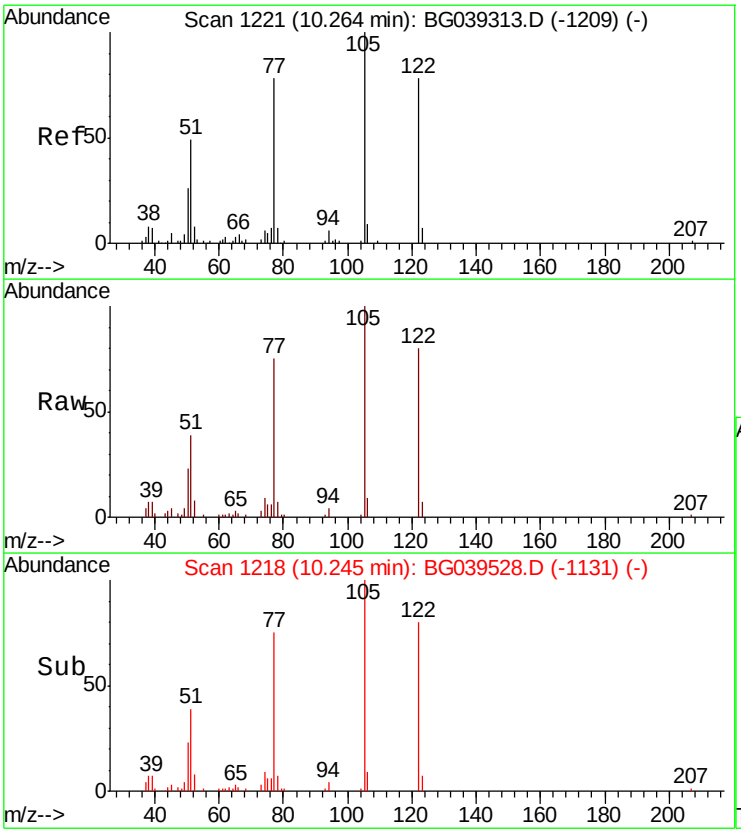
#31
Naphthalene
Concen: 49.387 ng
RT: 11.04 min Scan# 1354
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:128 Resp: 590677

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.7	13.1
127	14.2	10.8	16.2

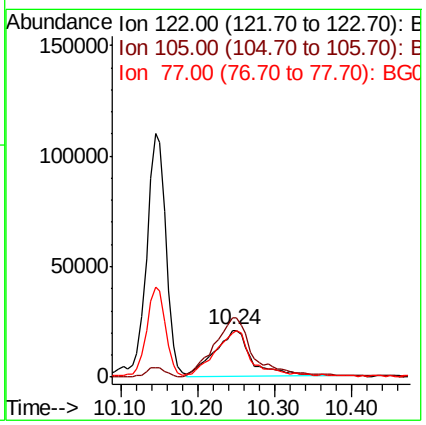


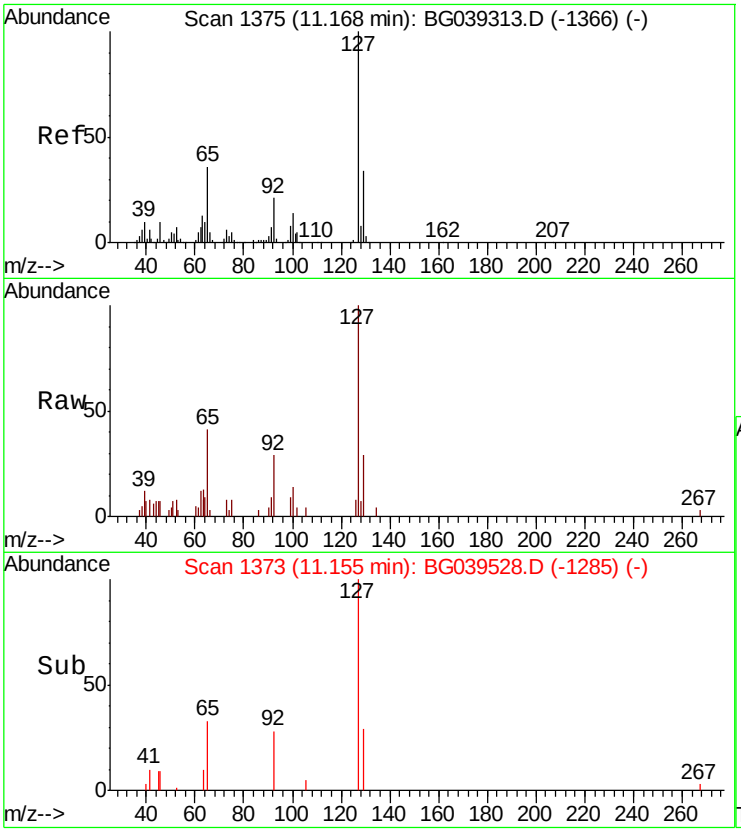


#32
Benzoic acid
Concen: 34.291 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:122 Resp: 70494

Ion	Ratio	Lower	Upper
122	100		
105	125.3	101.8	141.8
77	94.4	76.3	116.3



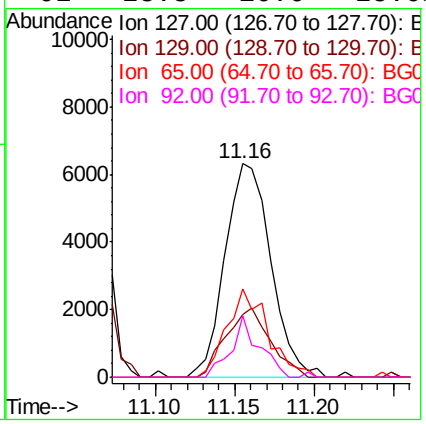


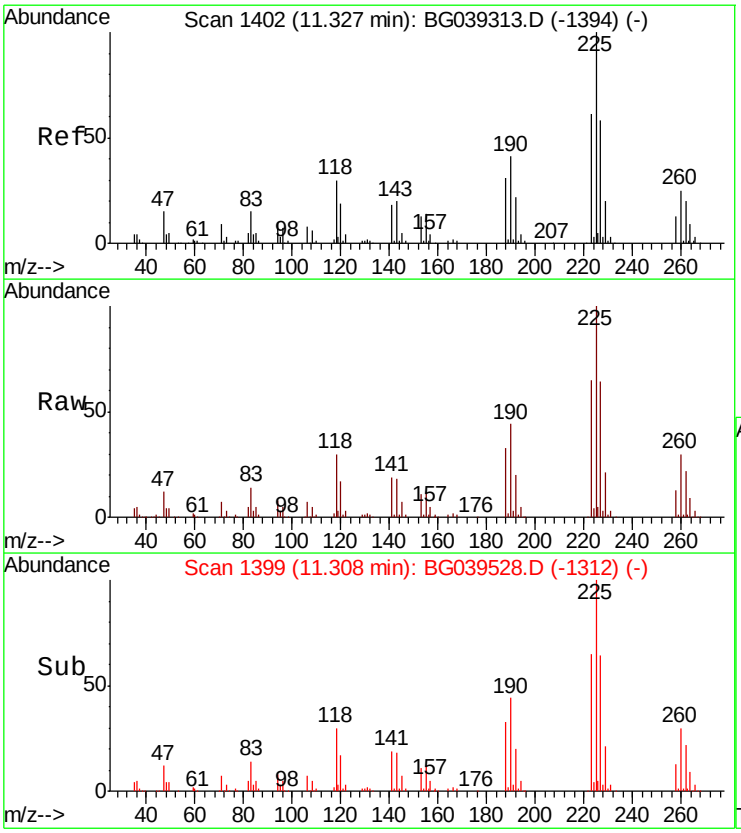
#33
4-Chloroaniline
Concen: 2.286 ng
RT: 11.16 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:127 Resp: 12678

Ion	Ratio	Lower	Upper
127	100		
129	29.1	27.0	40.4
65	41.4	28.8	43.2
92	28.8	16.6	25.0#

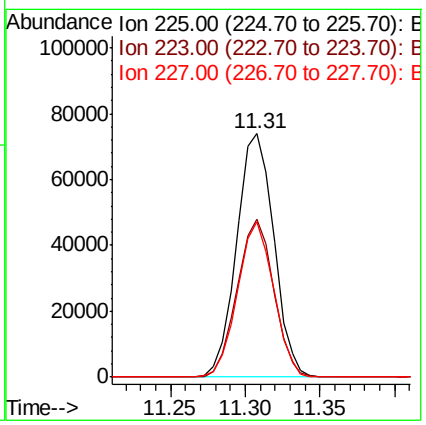


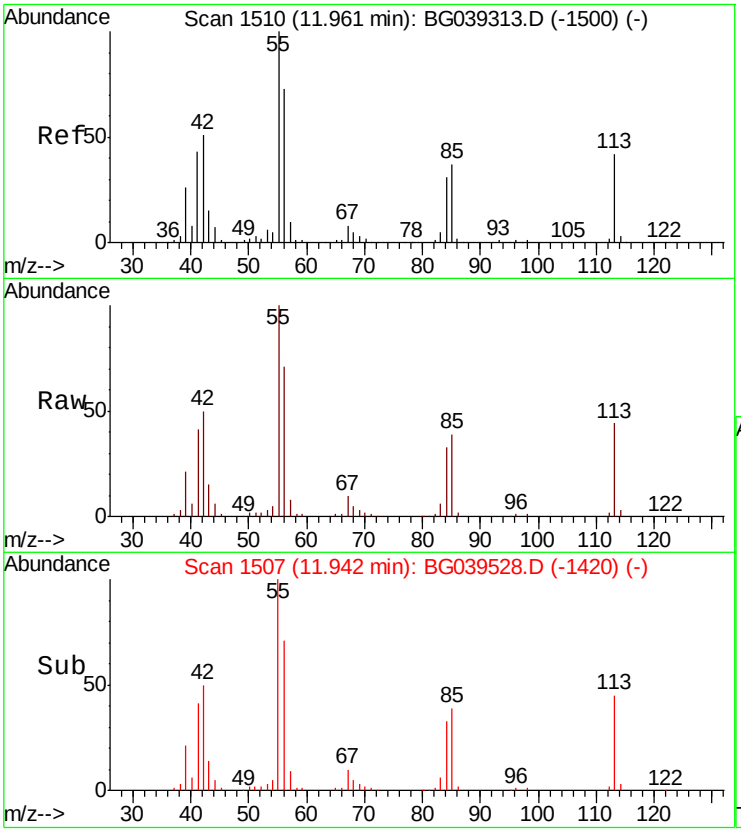


#34
Hexachlorobutadiene
Concen: 45.156 ng
RT: 11.31 min Scan# 1399
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:225 Resp: 127475

Ion	Ratio	Lower	Upper
225	100		
223	64.6	49.0	73.6
227	63.8	46.3	69.5



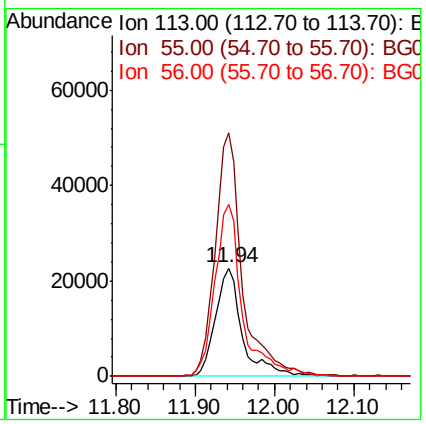


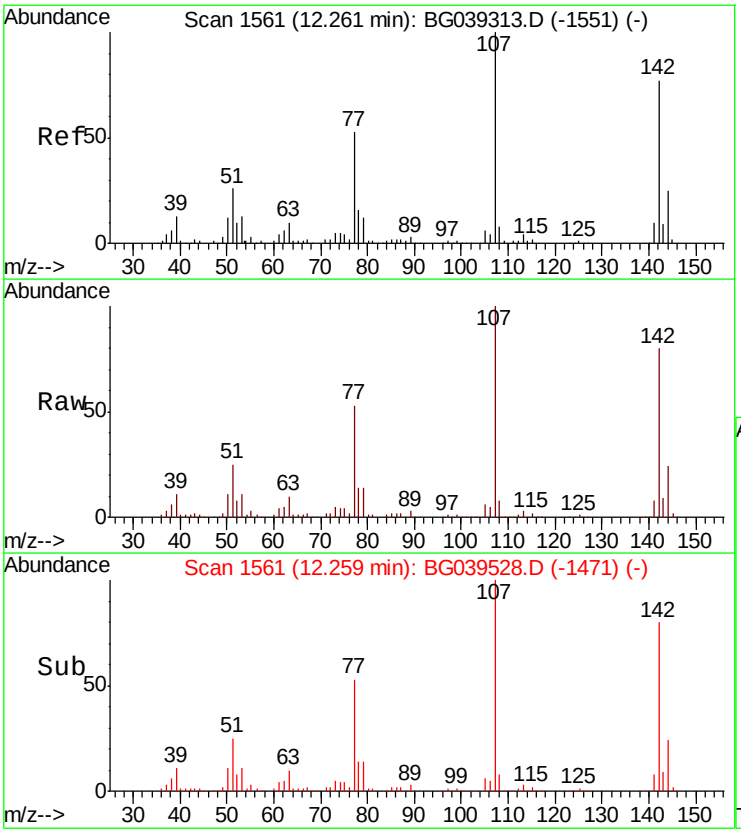
#35
Caprolactam
Concen: 34.131 ng
RT: 11.94 min Scan# 1507
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:113 Resp: 53401

Ion	Ratio	Lower	Upper
113	100		
55	224.9	216.9	256.9
56	159.3	152.6	192.6

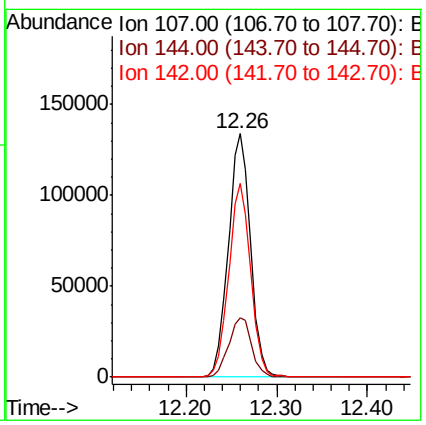


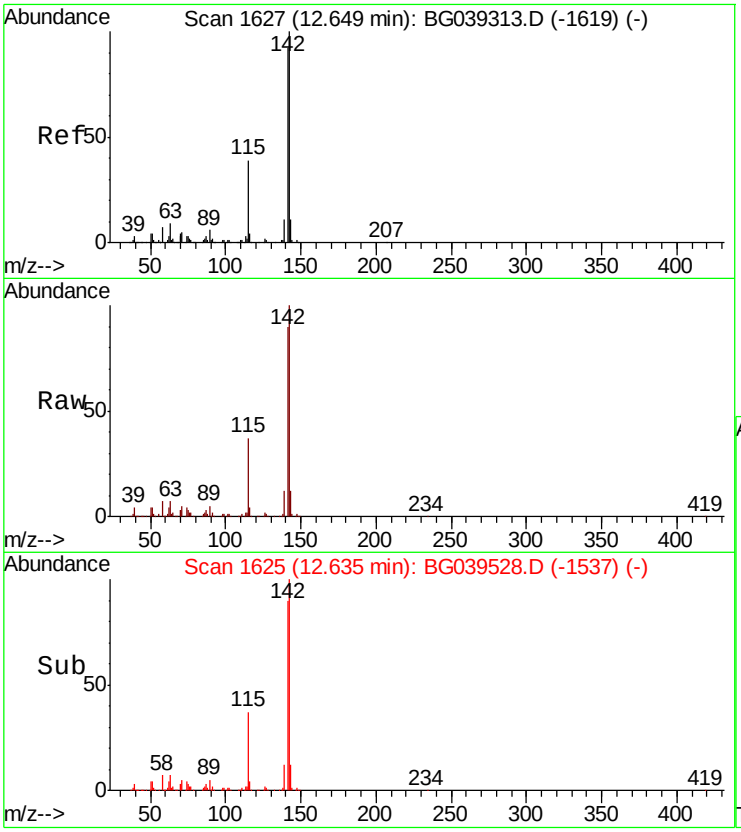


#36
4-Chloro-3-methylphenol
Concen: 52.183 ng
RT: 12.26 min Scan# 1561
Delta R.T. -0.00 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:107 Resp: 228180

Ion	Ratio	Lower	Upper
107	100		
144	24.1	20.2	30.2
142	79.8	61.4	92.2



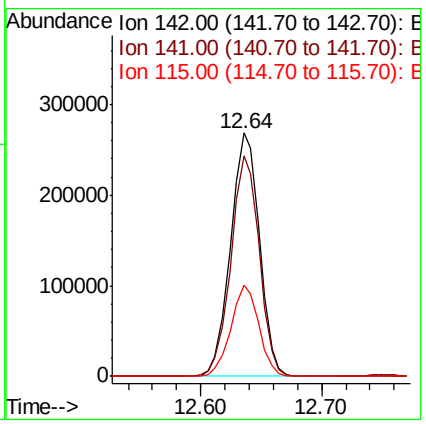


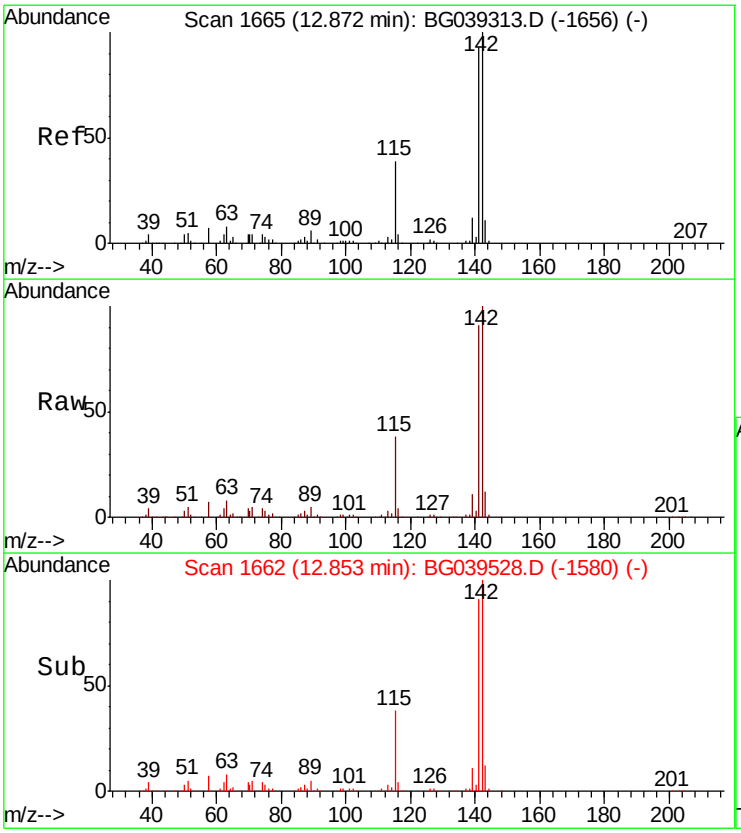
#37
2-Methylnaphthalene
Concen: 50.504 ng
RT: 12.64 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:142 Resp: 447384

Ion	Ratio	Lower	Upper
142	100		
141	90.4	73.5	110.3
115	37.3	30.8	46.2

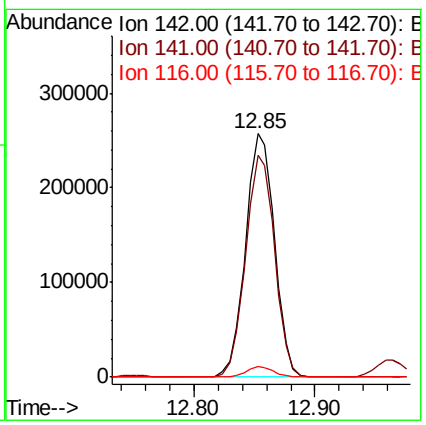


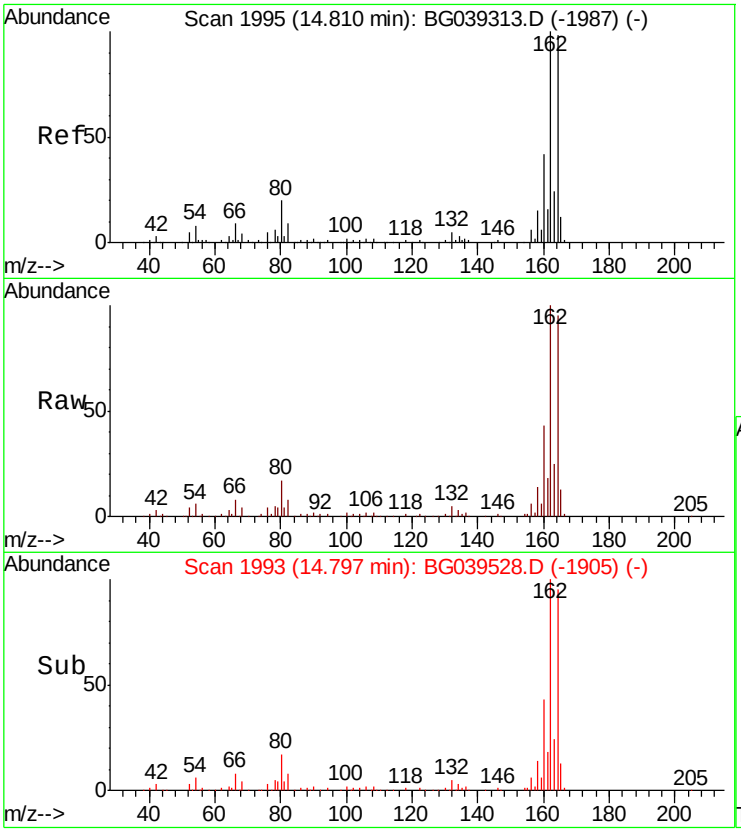


#38
1-Methylnaphthalene
Concen: 50.373 ng
RT: 12.85 min Scan# 1662
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:142 Resp: 430137

Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.2	111.4
116	4.3	3.0	4.6



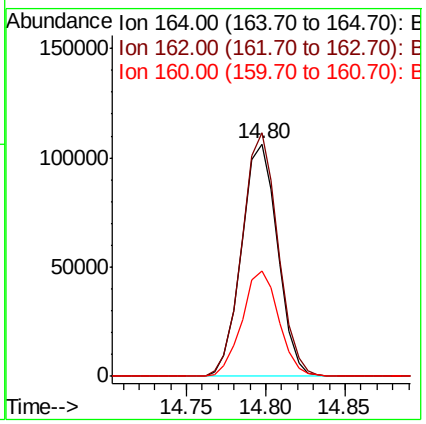


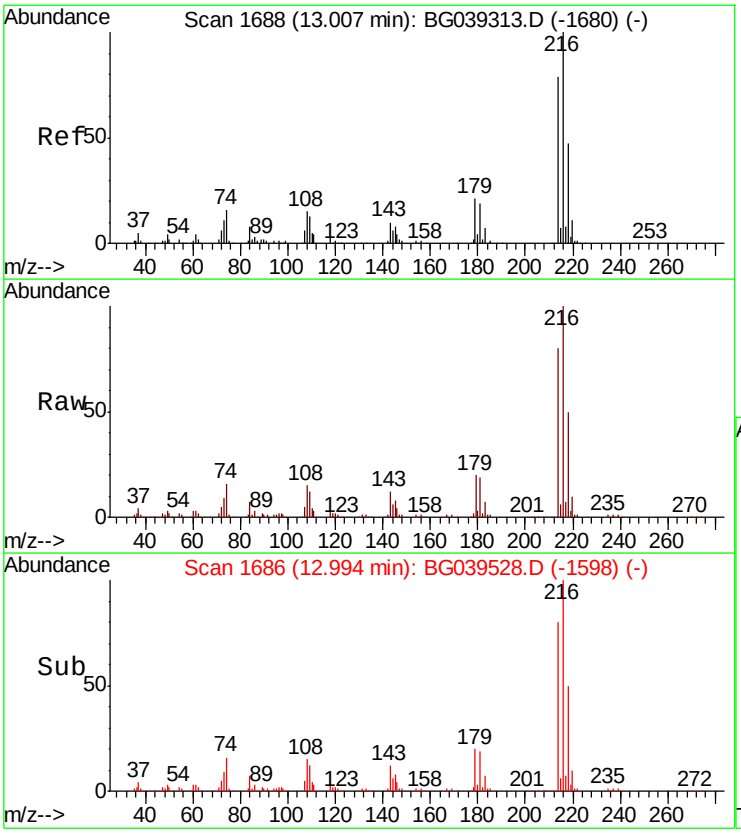
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:164 Resp: 168087

Ion	Ratio	Lower	Upper
164	100		
162	104.9	81.6	122.4
160	45.3	34.2	51.2

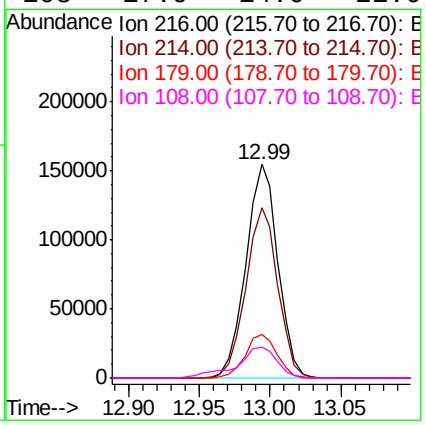


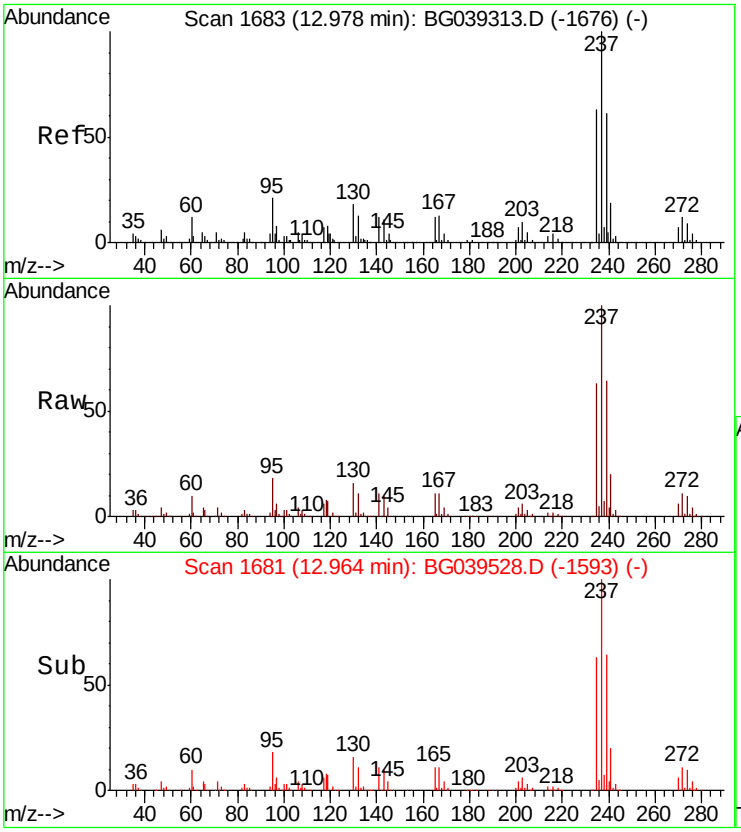


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.903 ng
RT: 12.99 min Scan# 1686
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:216 Resp: 245493

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.6	94.0
179	20.1	16.6	25.0
108	17.9	14.0	21.0



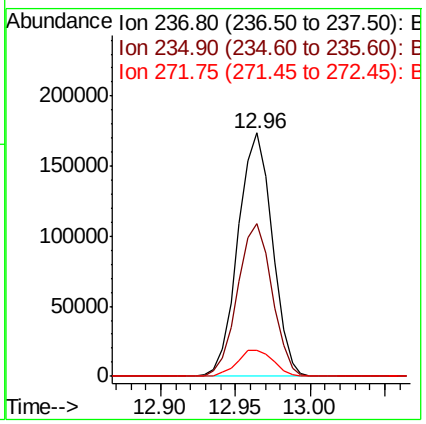


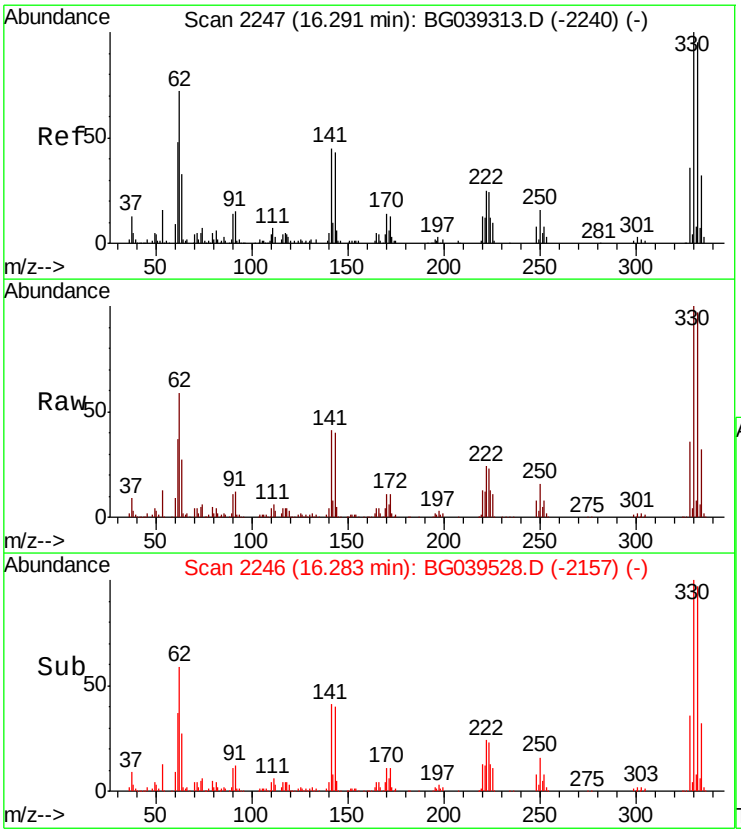
#41
Hexachlorocyclopentadiene
Concen: 94.666 ng
RT: 12.96 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:237 Resp: 275877

Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.3	83.3
272	10.8	0.0	32.3

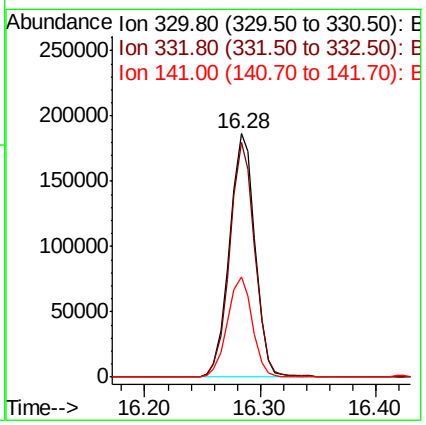


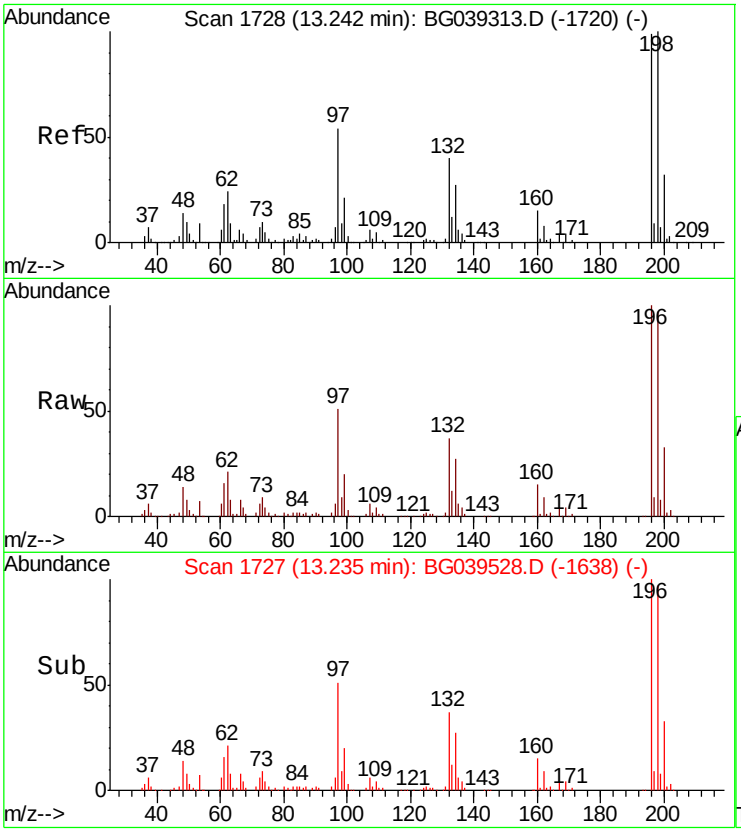


#42
2,4,6-Tribromophenol
Concen: 157.293 ng
RT: 16.28 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:330 Resp: 284702

Ion	Ratio	Lower	Upper
330	100		
332	95.3	75.7	113.5
141	40.3	35.6	53.4



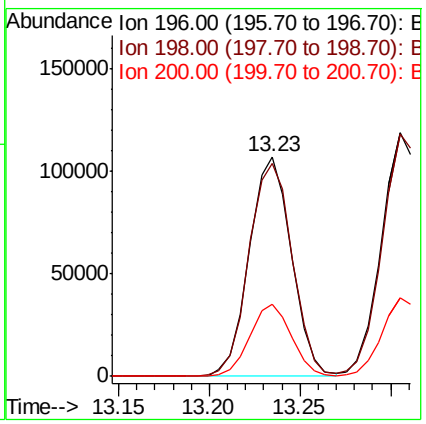


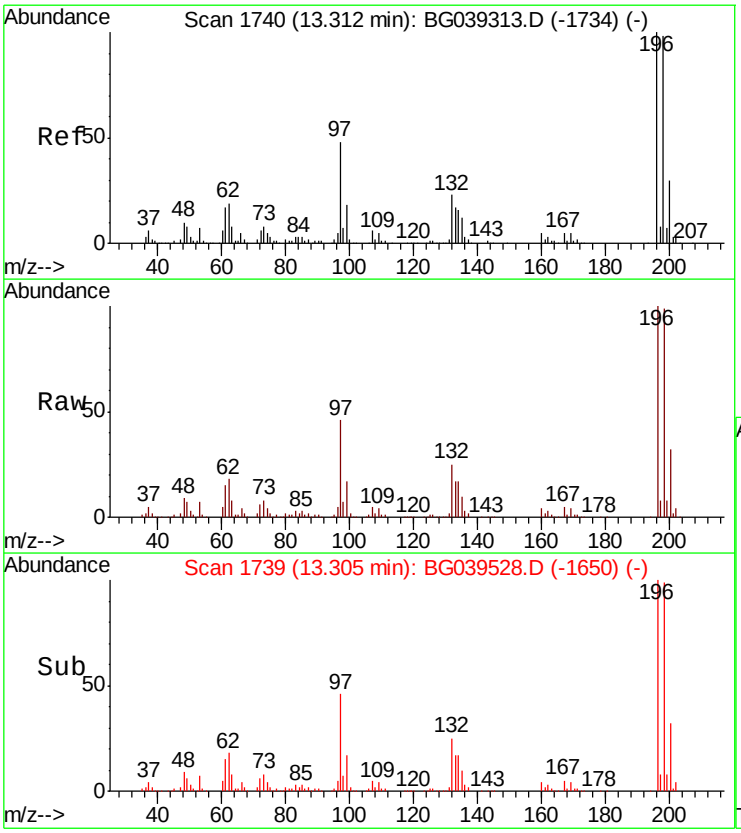
#43
2,4,6-Trichlorophenol
Concen: 52.937 ng
RT: 13.23 min Scan# 1727
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:196 Resp: 174070

Ion	Ratio	Lower	Upper
196	100		
198	97.1	80.6	121.0
200	32.9	26.1	39.1

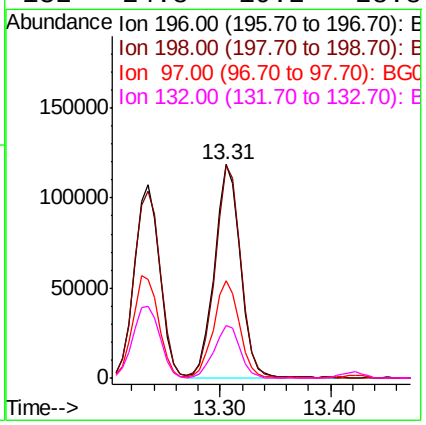


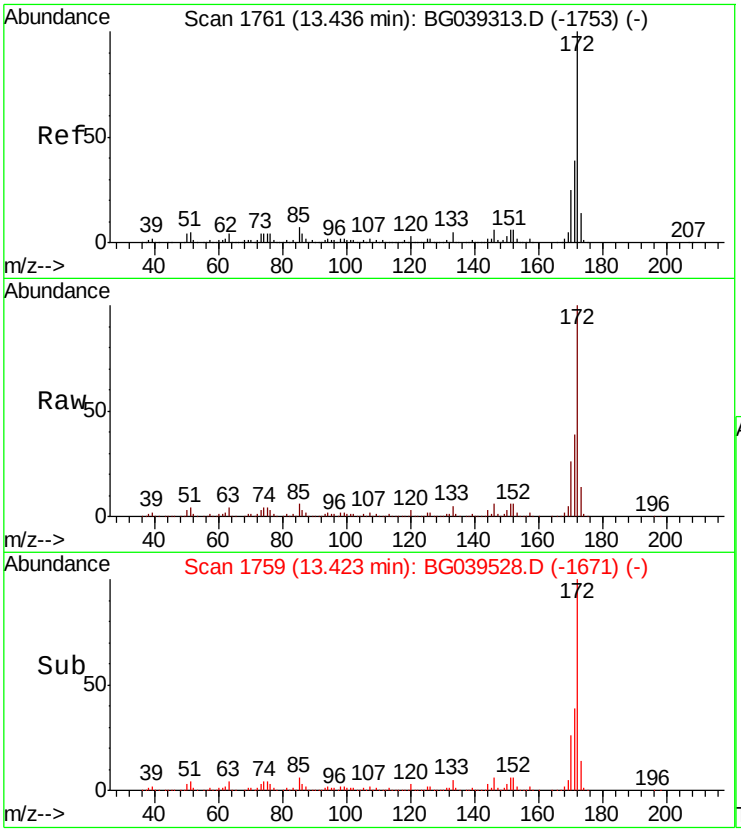


#44
2,4,5-Trichlorophenol
Concen: 55.698 ng
RT: 13.31 min Scan# 1739
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:196 Resp: 191956

Ion	Ratio	Lower	Upper
196	100		
198	99.4	78.5	117.7
97	45.7	38.4	57.6
132	24.8	19.2	28.8



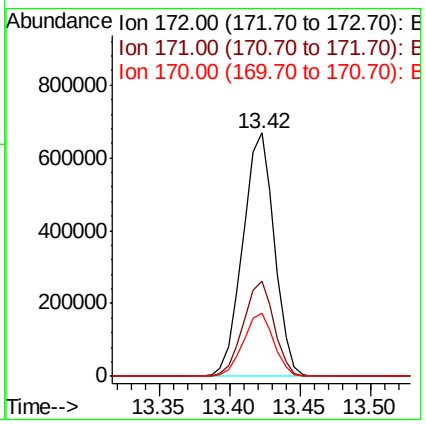


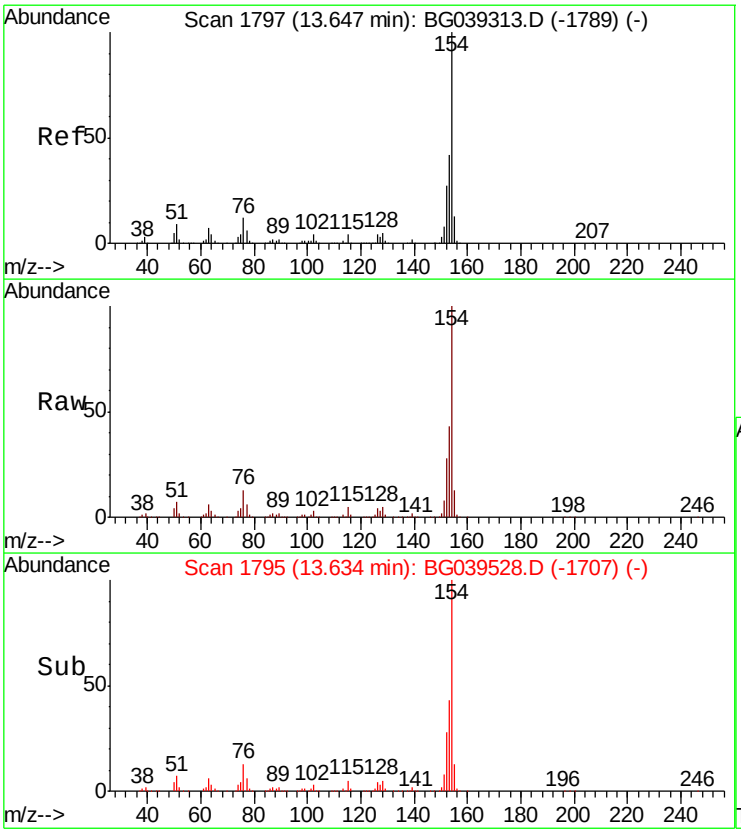
#45
2-Fluorobiphenyl
Concen: 89.389 ng
RT: 13.42 min Scan# 1759
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:172 Resp: 1047372

Ion	Ratio	Lower	Upper
172	100		
171	39.1	30.8	46.2
170	26.1	20.2	30.4

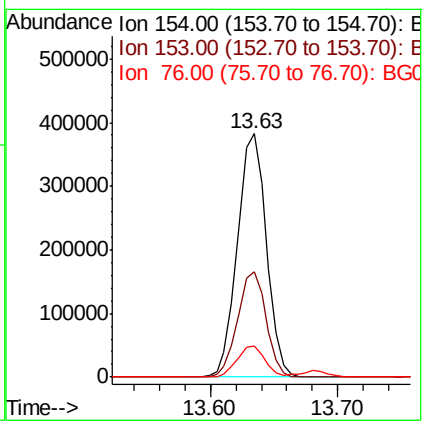


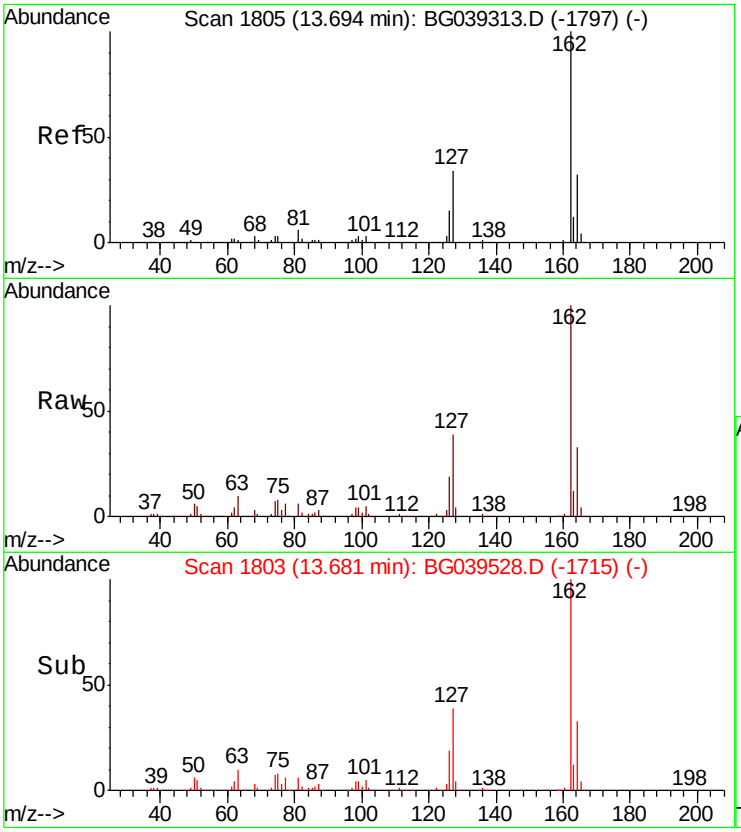


#46
1,1'-Biphenyl
Concen: 43.110 ng
RT: 13.63 min Scan# 1795
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:154 Resp: 602900

Ion	Ratio	Lower	Upper
154	100		
153	43.2	22.1	62.1
76	12.6	0.0	32.4



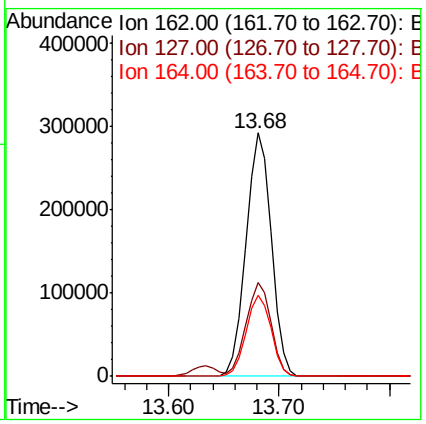


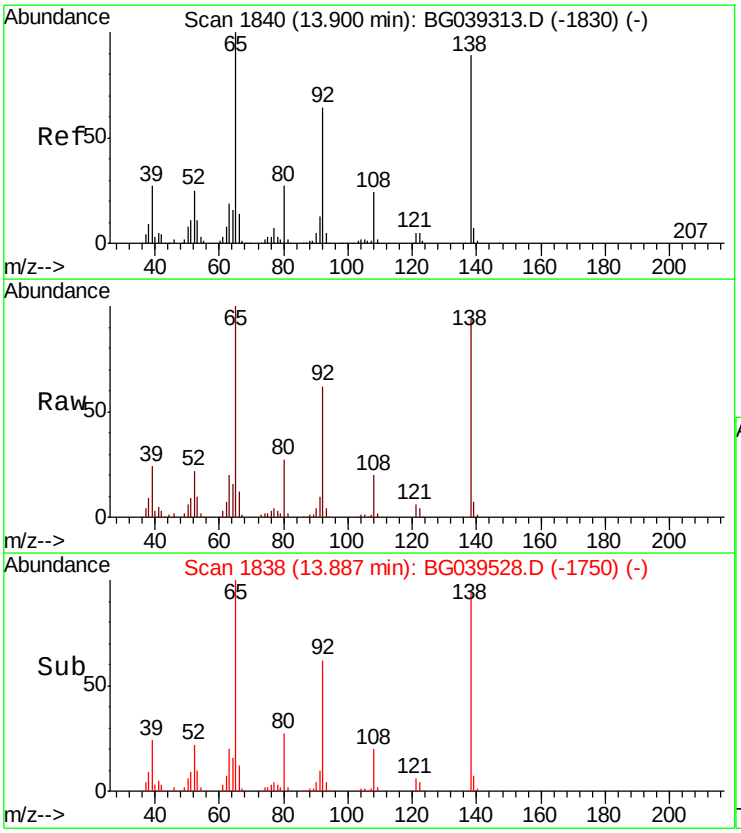
#47
2-Chloronaphthalene
Concen: 44.760 ng
RT: 13.68 min Scan# 1803
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:162 Resp: 470908

Ion	Ratio	Lower	Upper
162	100		
127	38.7	31.0	46.6
164	33.2	25.7	38.5

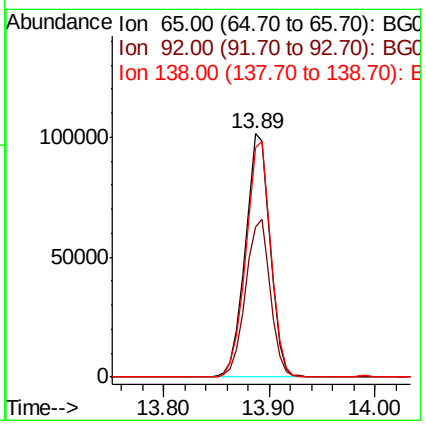


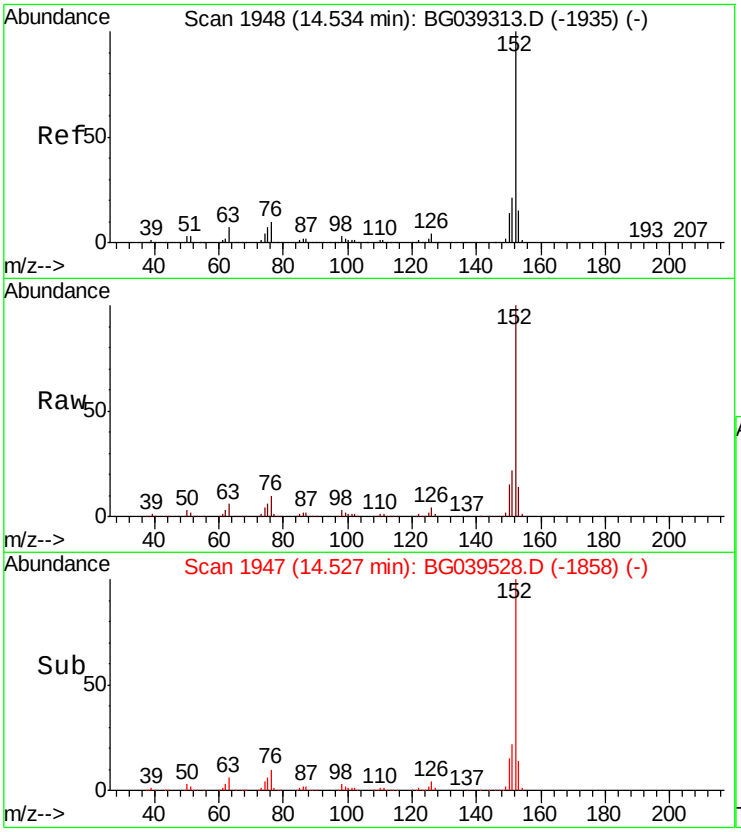


#48
2-Nitroaniline
Concen: 53.748 ng
RT: 13.89 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion: 65 Resp: 166069

Ion	Ratio	Lower	Upper
65	100		
92	61.6	51.4	77.2
138	94.1	71.4	107.2



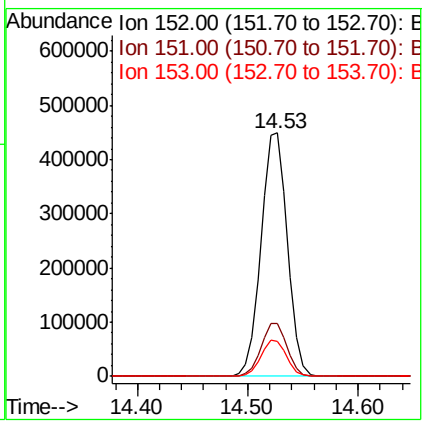


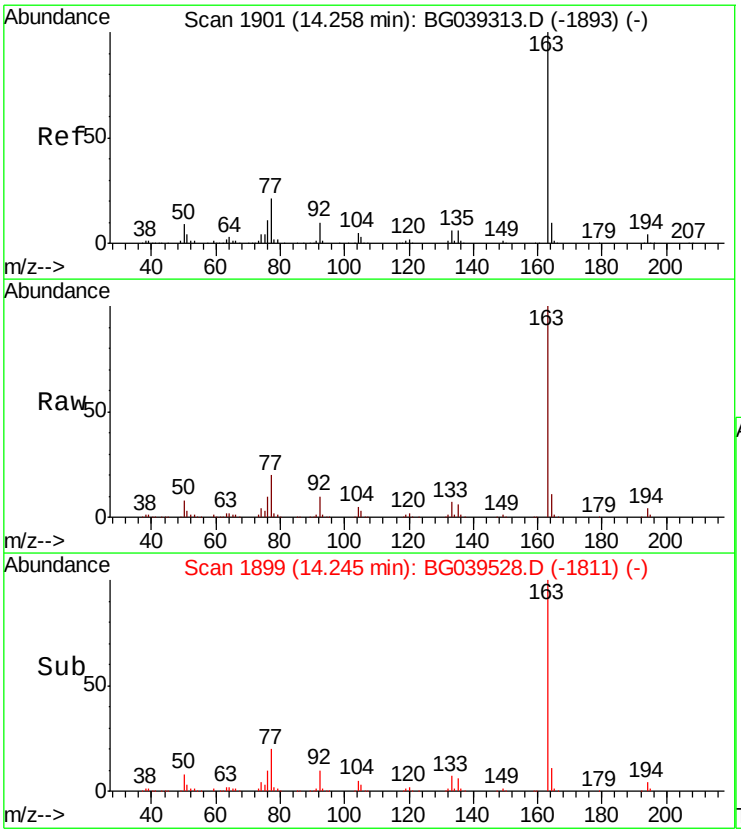
#49
Acenaphthylene
Concen: 47.325 ng
RT: 14.53 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:152 Resp: 751288

Ion	Ratio	Lower	Upper
152	100		
151	22.0	16.8	25.2
153	14.3	11.7	17.5

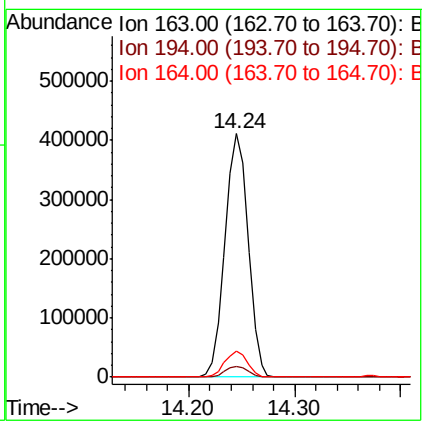


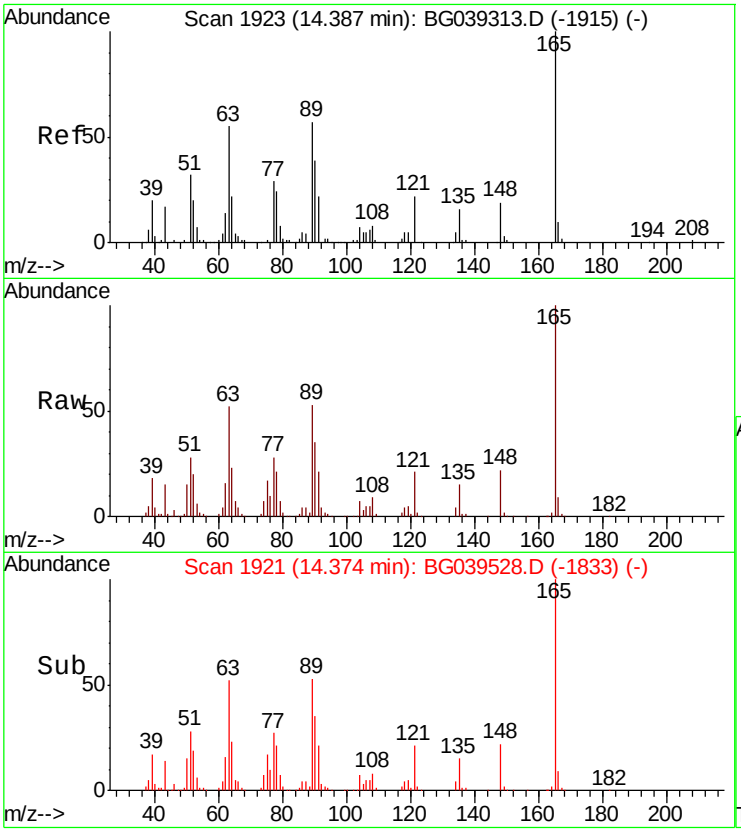


#50
Dimethylphthalate
Concen: 45.682 ng
RT: 14.24 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:163 Resp: 620156

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.9	8.4	12.6



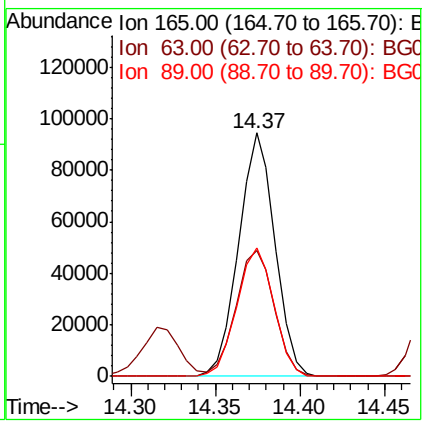


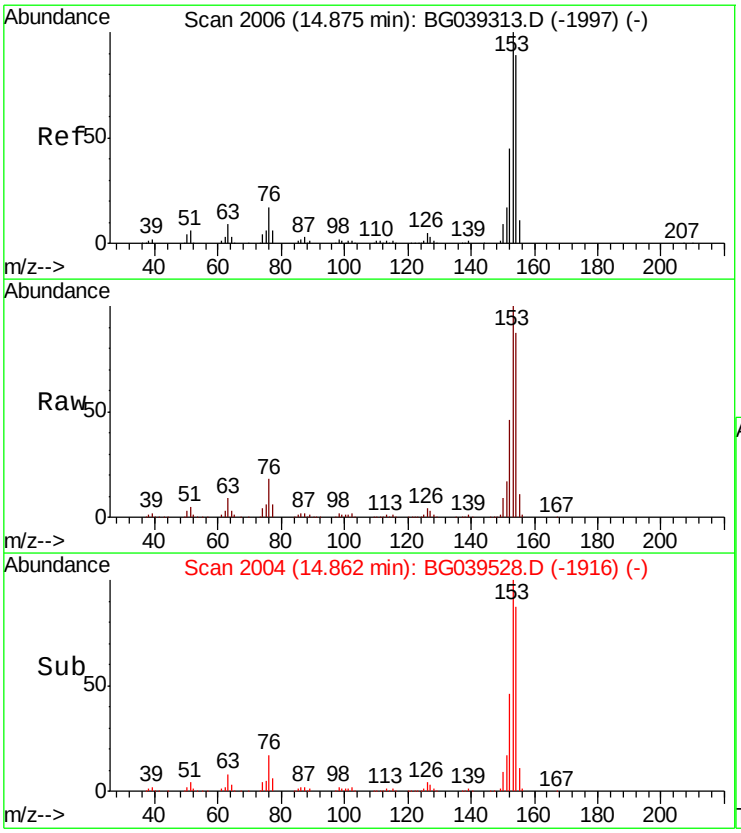
#51
2,6-Dinitrotoluene
Concen: 54.367 ng
RT: 14.37 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:165 Resp: 140497

Ion	Ratio	Lower	Upper
165	100		
63	51.9	47.0	70.6
89	52.5	45.8	68.8

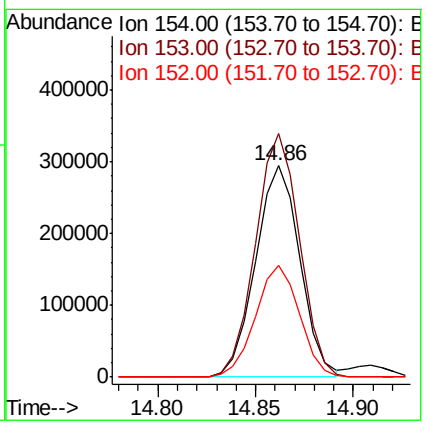


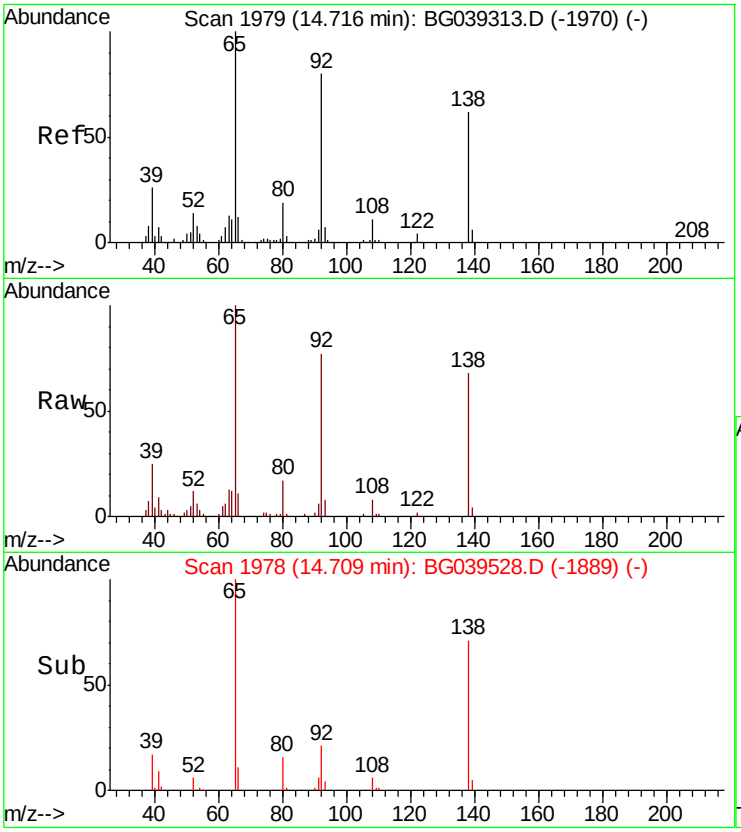


#52
Acenaphthene
Concen: 44.831 ng
RT: 14.86 min Scan# 2004
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:154 Resp: 461979

Ion	Ratio	Lower	Upper
154	100		
153	115.2	90.1	135.1
152	52.9	40.9	61.3



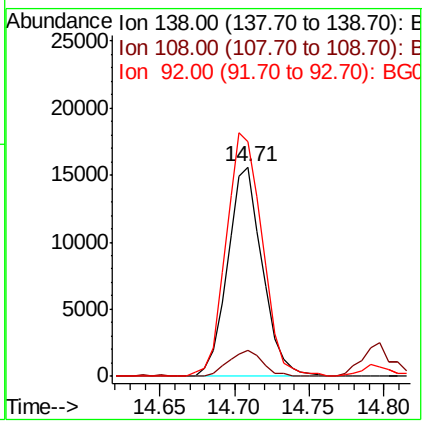


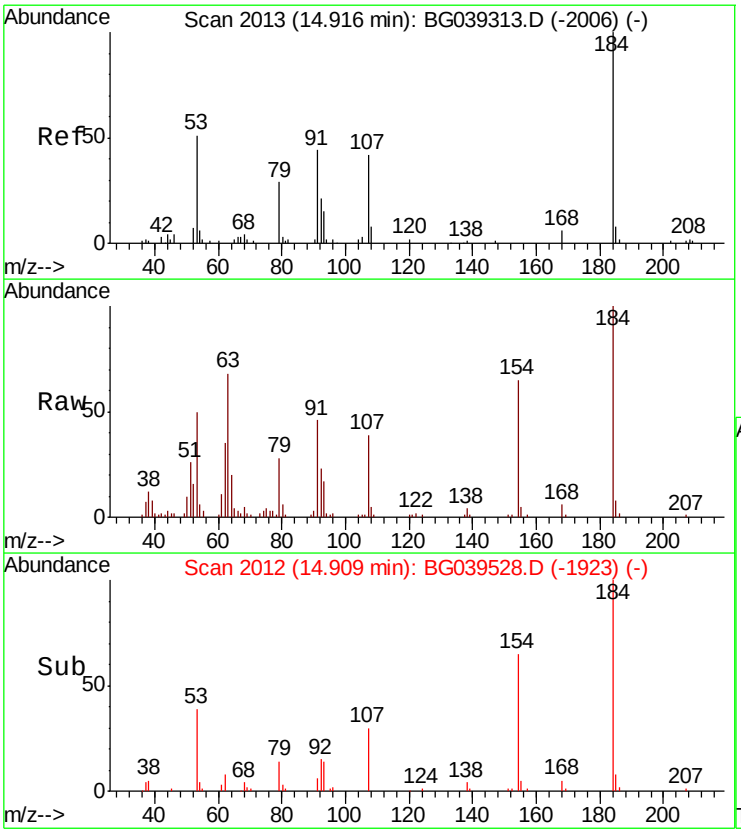
#53
3-Nitroaniline
Concen: 13.919 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:138 Resp: 25299

Ion	Ratio	Lower	Upper
138	100		
108	12.2	13.8	20.8#
92	112.0	103.7	155.5

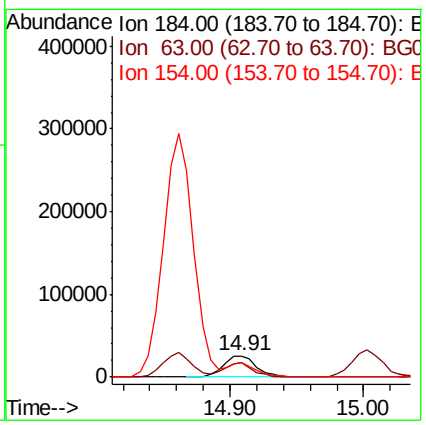


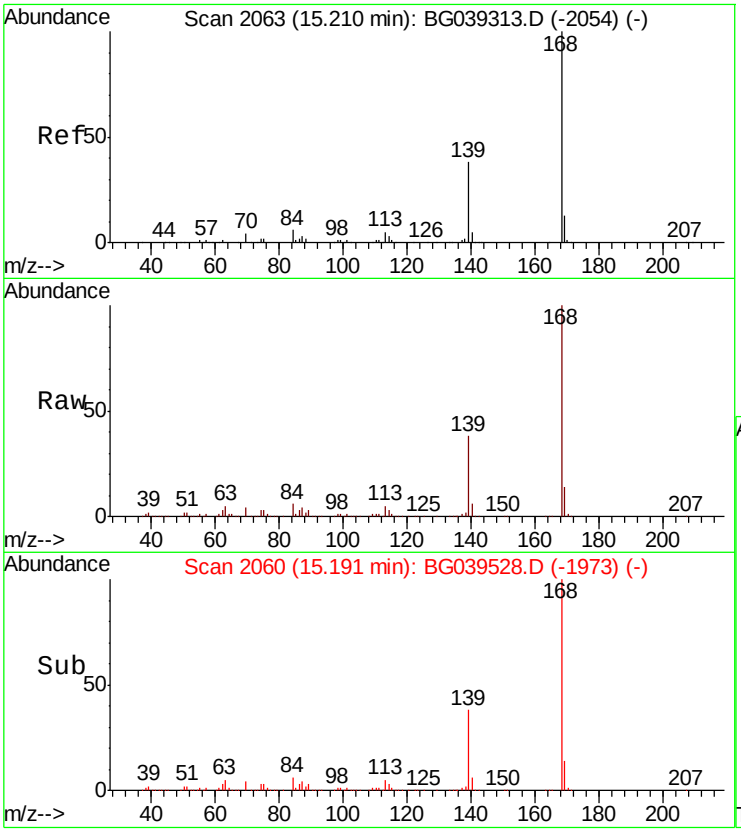


#54
2,4-Dinitrophenol
Concen: 49.690 ng
RT: 14.91 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:184 Resp: 45236

Ion	Ratio	Lower	Upper
184	100		
63	67.5	50.9	76.3
154	64.7	53.0	79.6



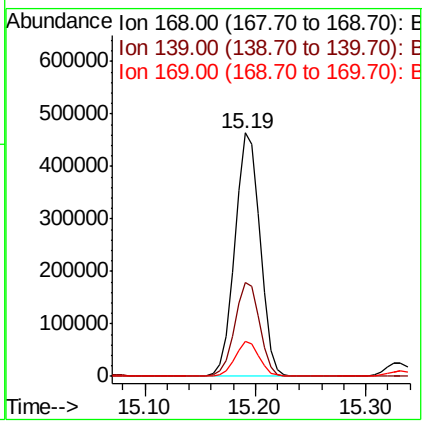


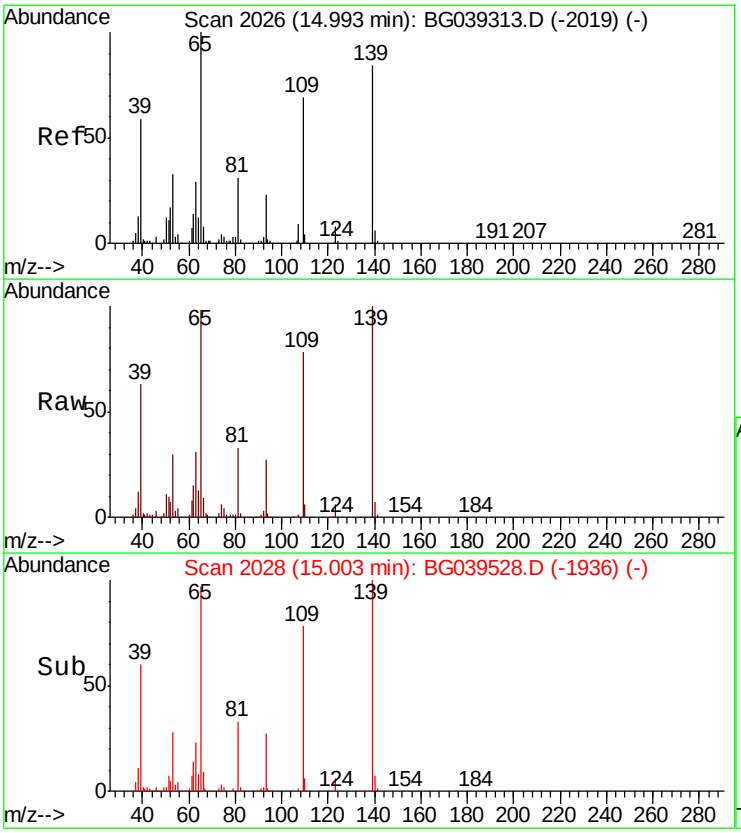
#55
Dibenzofuran
Concen: 44.803 ng
RT: 15.19 min Scan# 2060
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:168 Resp: 740231

Ion	Ratio	Lower	Upper
168	100		
139	38.5	30.1	45.1
169	14.4	10.6	16.0

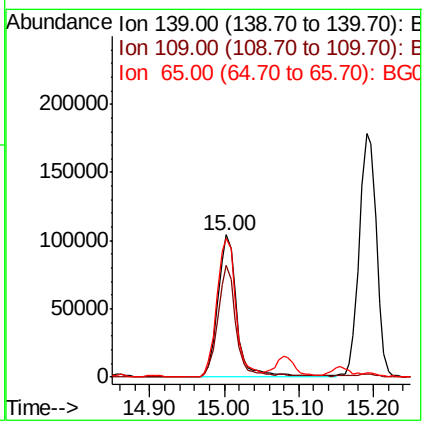


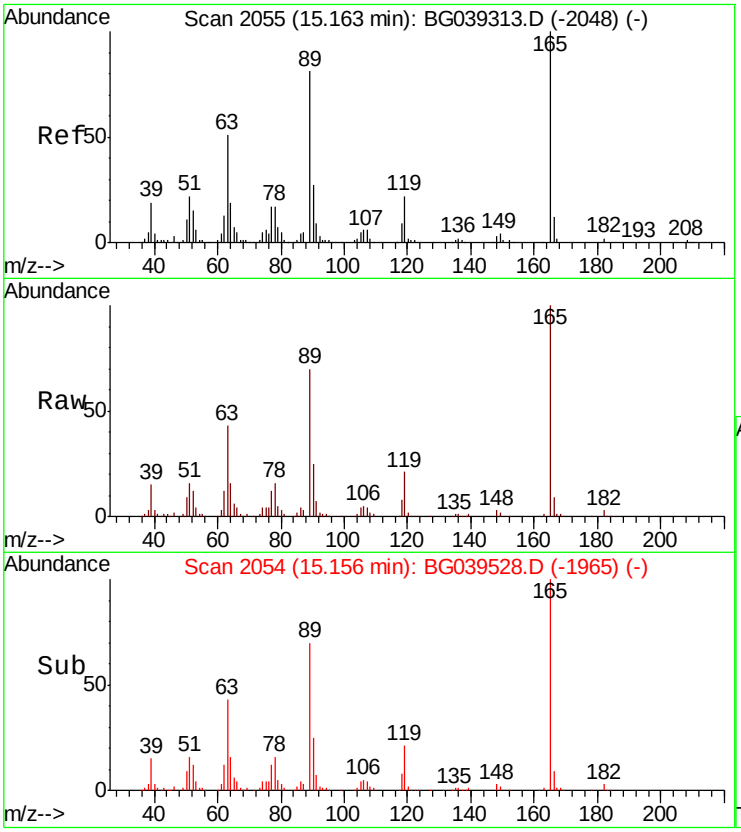


#56
4-Nitrophenol
Concen: 75.827 ng
RT: 15.00 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:139 Resp: 185321

Ion	Ratio	Lower	Upper
139	100		
109	78.5	61.9	101.9
65	97.8	99.1	139.1#



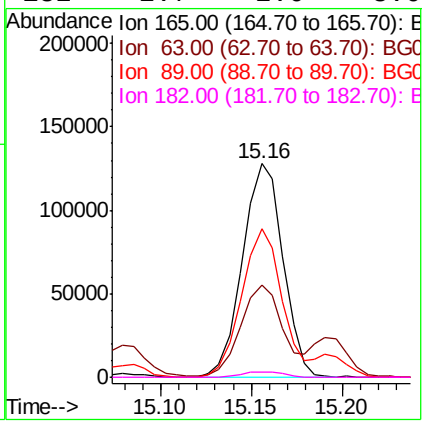


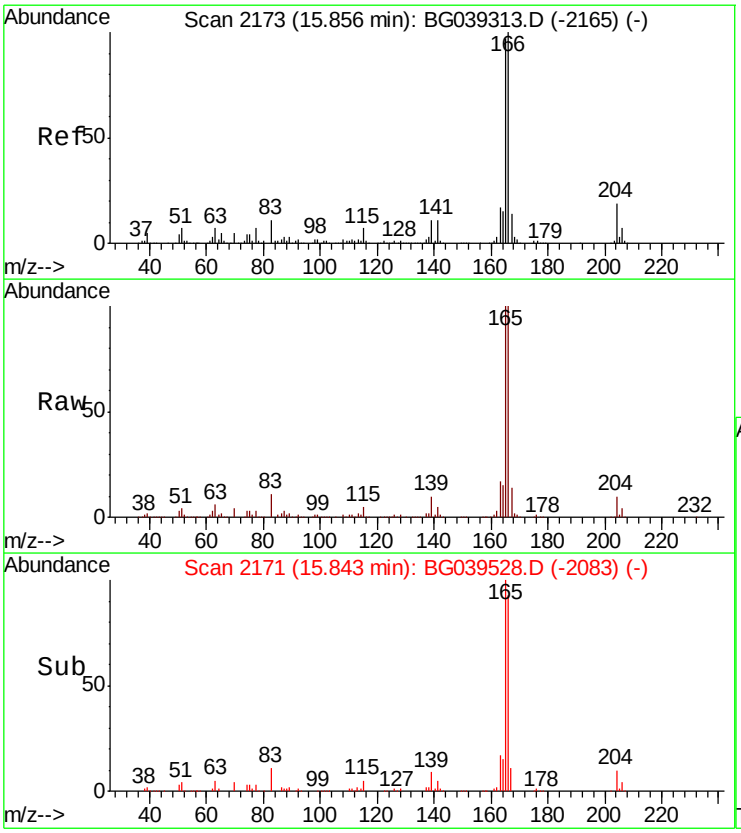
#57
2,4-Dinitrotoluene
Concen: 58.946 ng
RT: 15.16 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:165 Resp: 198501

Ion	Ratio	Lower	Upper
165	100		
63	43.3	41.0	61.6
89	69.7	64.6	96.8
182	2.7	2.0	3.0

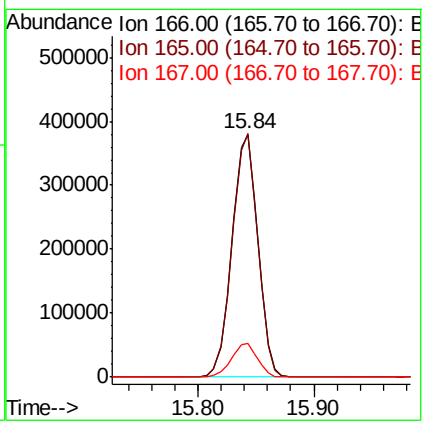


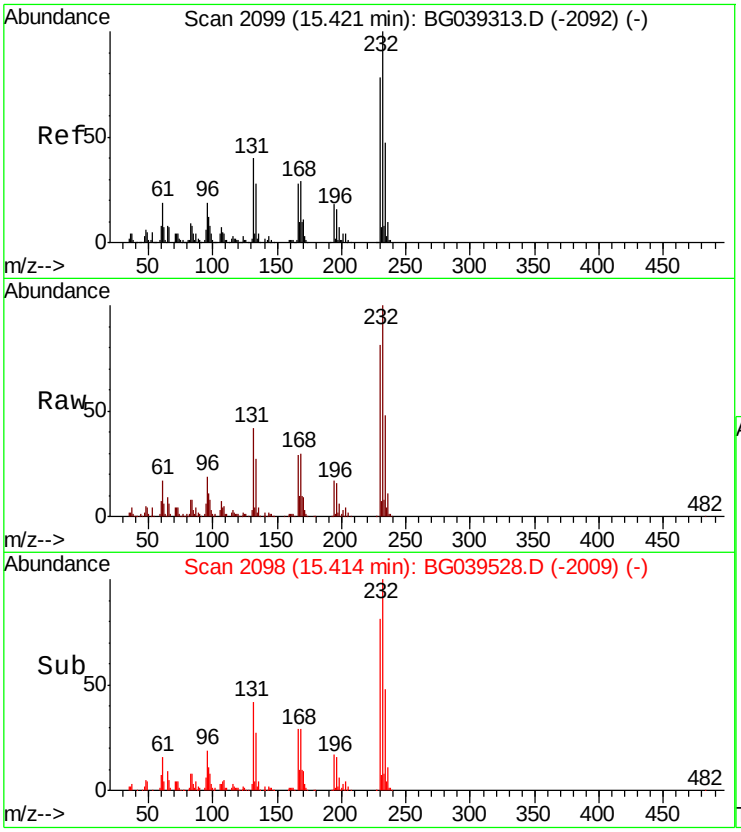


#58
Fluorene
Concen: 47.634 ng
RT: 15.84 min Scan# 2171
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:166 Resp: 586687

Ion	Ratio	Lower	Upper
166	100		
165	100.4	77.9	116.9
167	13.9	10.8	16.2



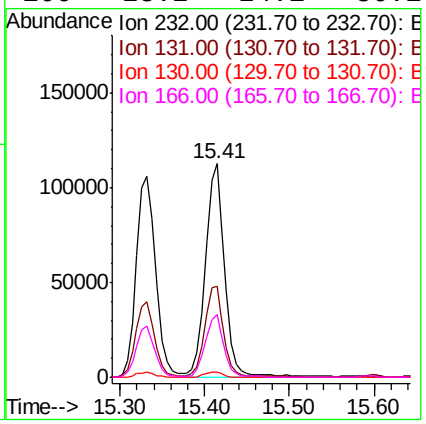


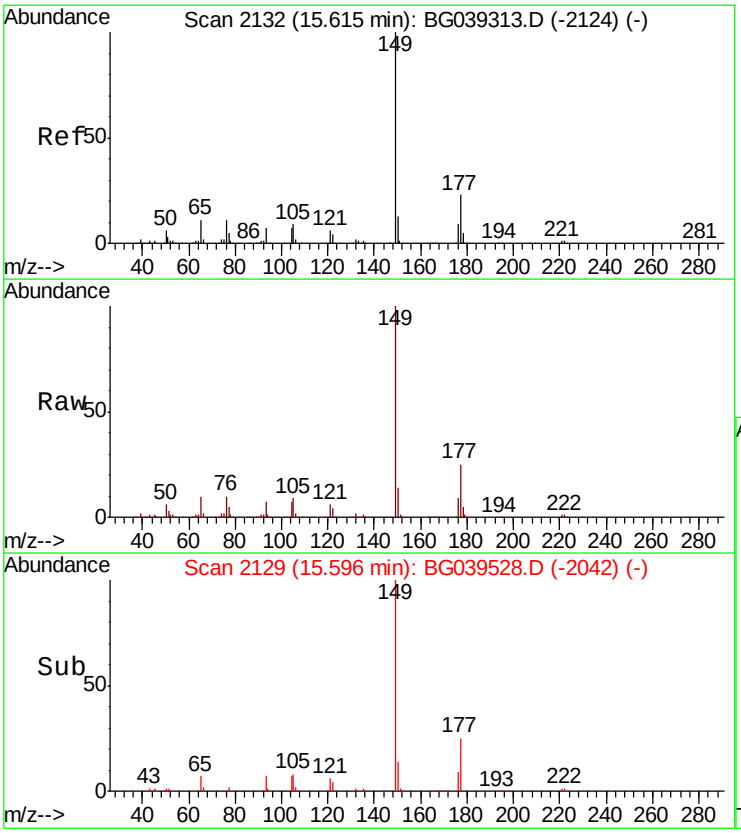
#59
2,3,4,6-Tetrachlorophenol
Concen: 55.330 ng
RT: 15.41 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:232 Resp: 178543

Ion	Ratio	Lower	Upper
232	100		
131	41.1	34.9	52.3
130	2.3	2.0	3.0
166	28.2	24.1	36.1

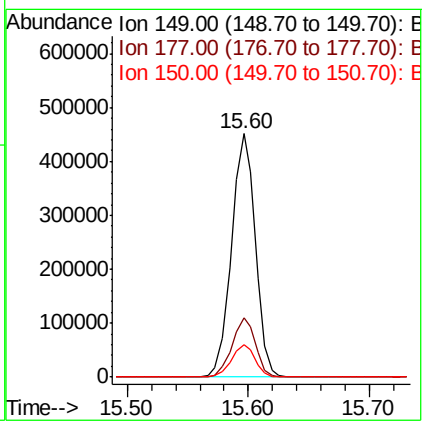


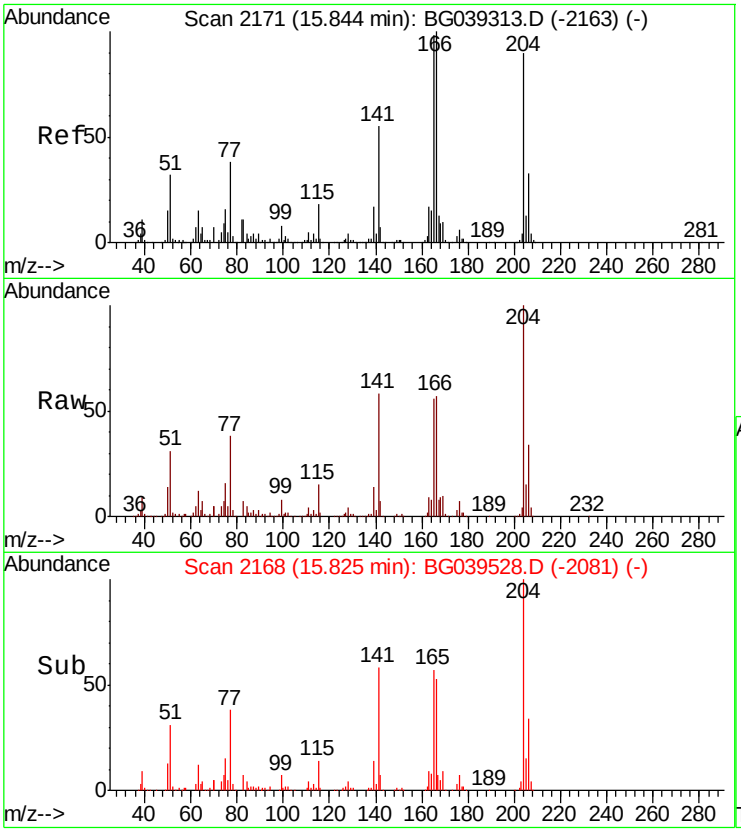


#60
Diethylphthalate
Concen: 44.055 ng
RT: 15.60 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:149 Resp: 618350

Ion	Ratio	Lower	Upper
149	100		
177	24.6	18.3	27.5
150	13.6	10.2	15.2



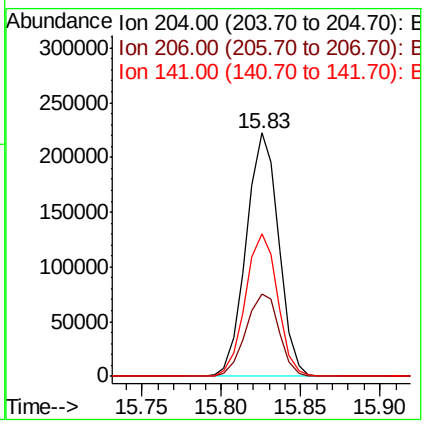


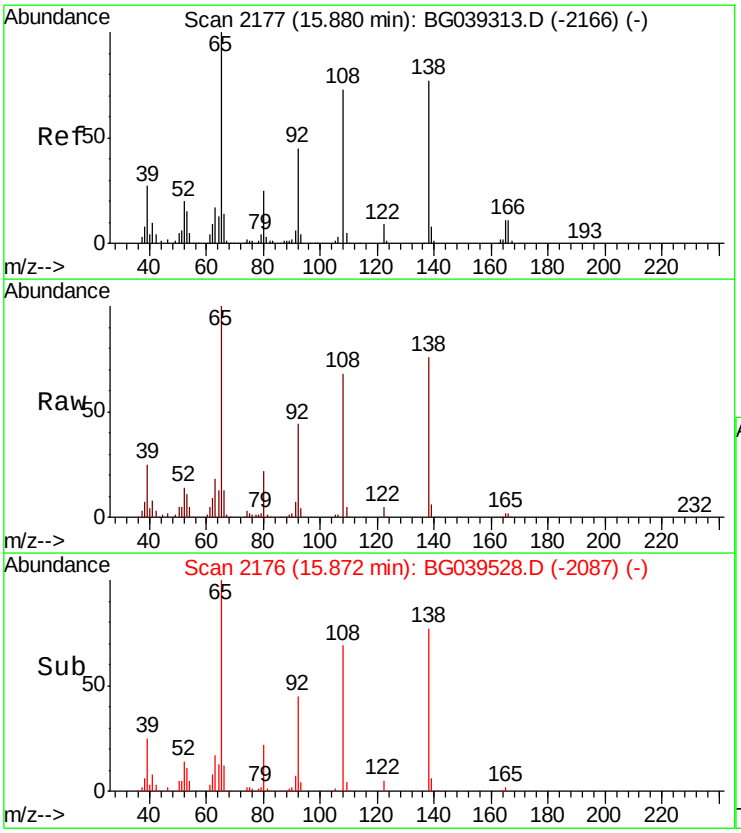
#61
4-Chlorophenyl-phenylether
Concen: 45.448 ng
RT: 15.83 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:204 Resp: 316957

Ion	Ratio	Lower	Upper
204	100		
206	33.6	29.2	43.8
141	58.3	49.0	73.4

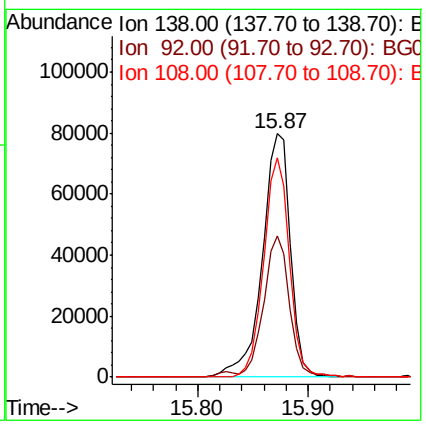


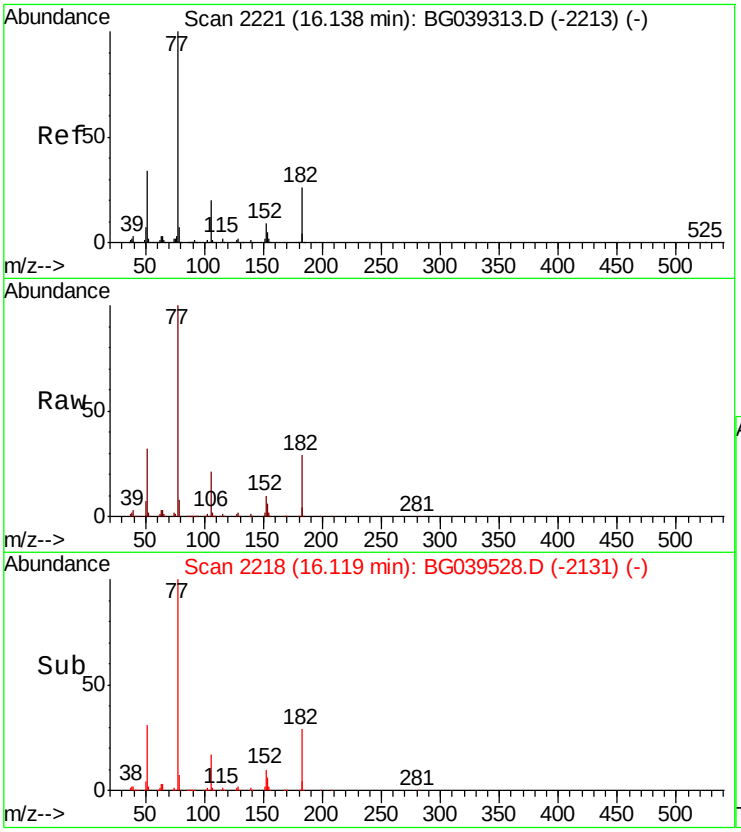


#62
4-Nitroaniline
Concen: 49.830 ng
RT: 15.87 min Scan# 2176
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:138 Resp: 142351

Ion	Ratio	Lower	Upper
138	100		
92	58.2	38.7	78.7
108	90.0	74.6	114.6



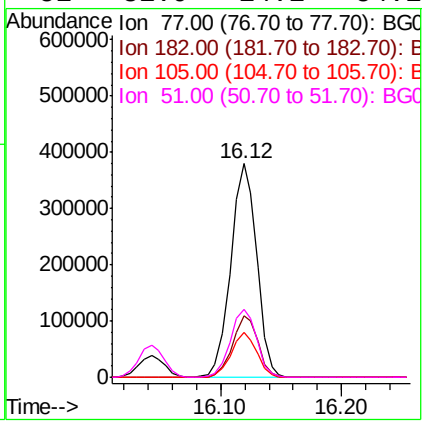


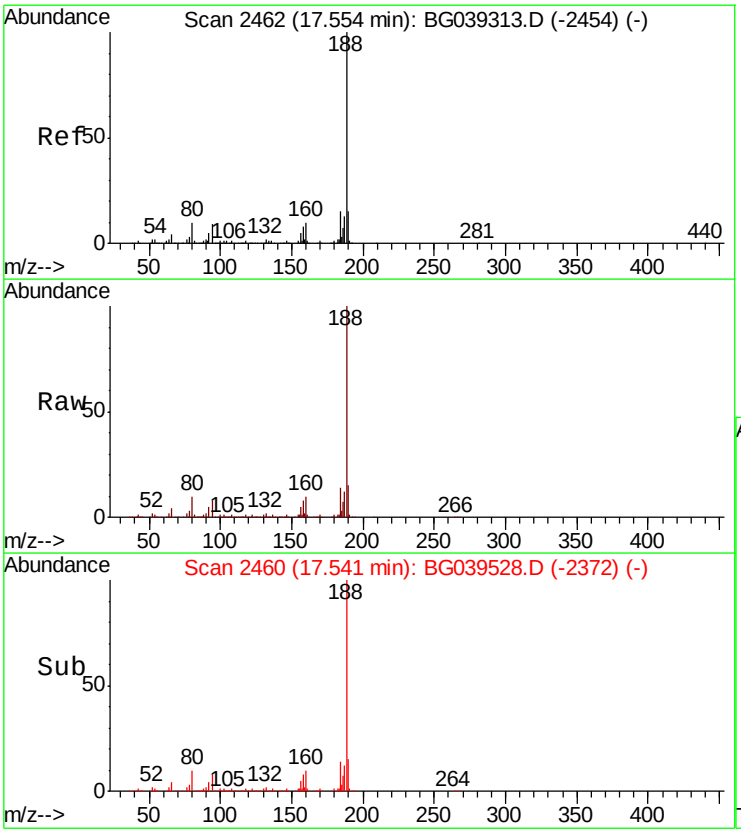
#63
Azobenzene
Concen: 41.273 ng
RT: 16.12 min Scan# 2218
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion: 77 Resp: 566215

Ion	Ratio	Lower	Upper
77	100		
182	28.5	6.4	46.4
105	20.8	0.0	39.8
51	31.9	14.1	54.1

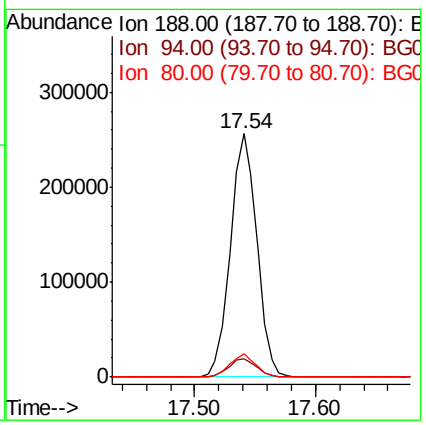


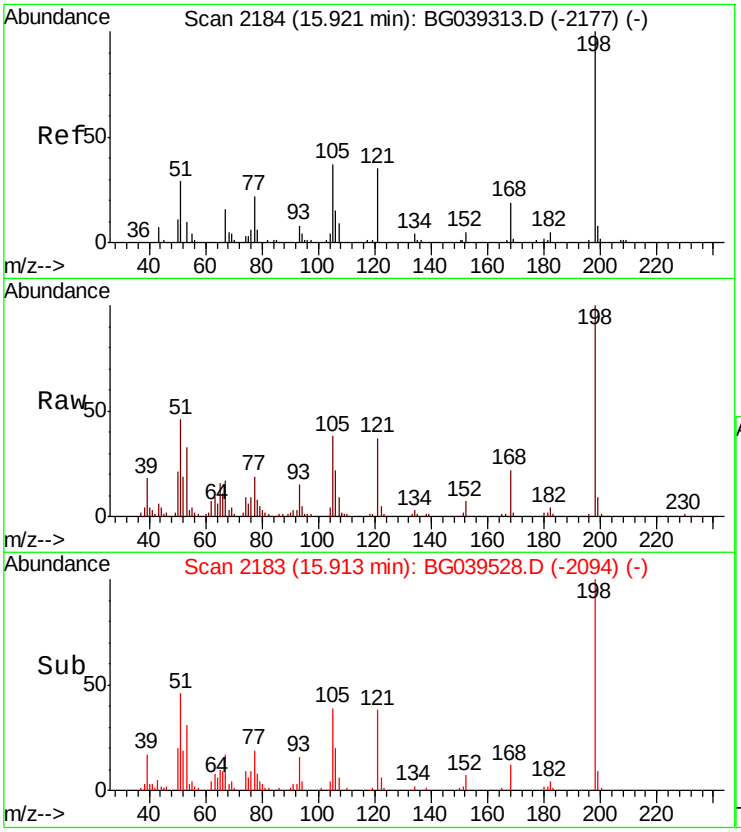


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.54 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:188 Resp: 389841

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.9	10.3
80	9.6	8.1	12.1



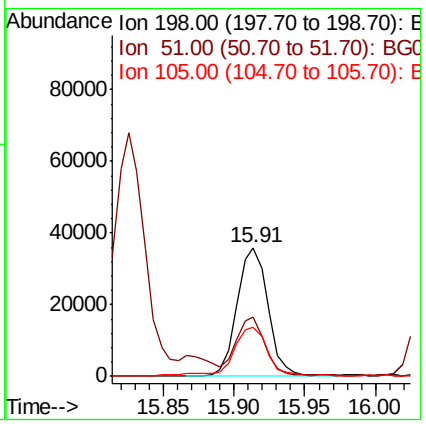


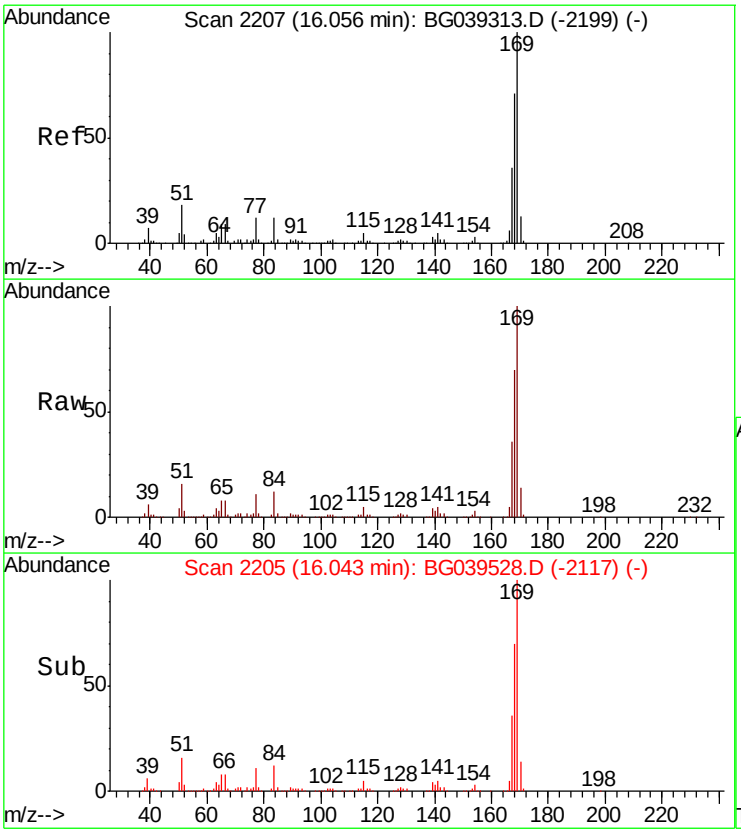
#65
4,6-Dinitro-2-methylphenol
Concen: 39.082 ng
RT: 15.91 min Scan# 2183
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:198 Resp: 55286

Ion	Ratio	Lower	Upper
198	100		
51	45.7	27.4	67.4
105	38.1	19.7	59.7

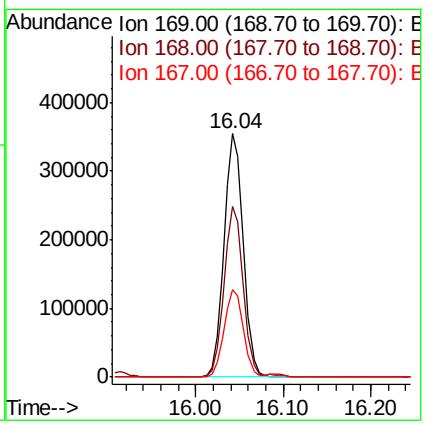


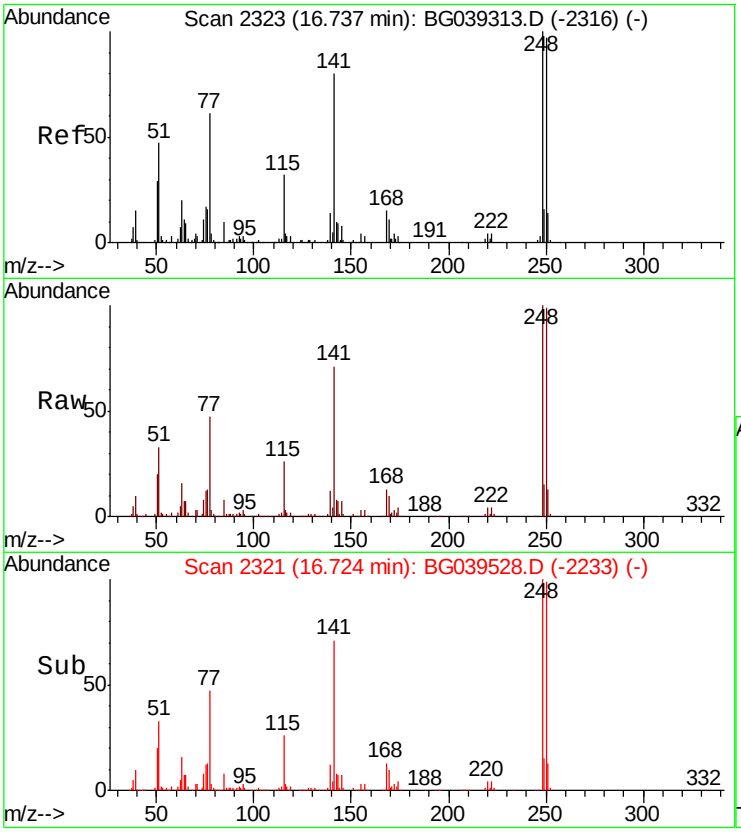


#66
n-Nitrosodiphenylamine
Concen: 45.120 ng
RT: 16.04 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:169 Resp: 534844

Ion	Ratio	Lower	Upper
169	100		
168	69.9	56.6	85.0
167	35.8	28.8	43.2



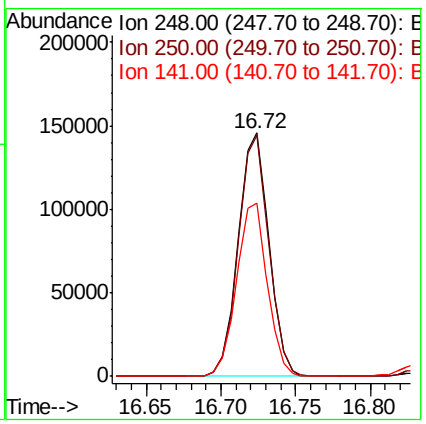


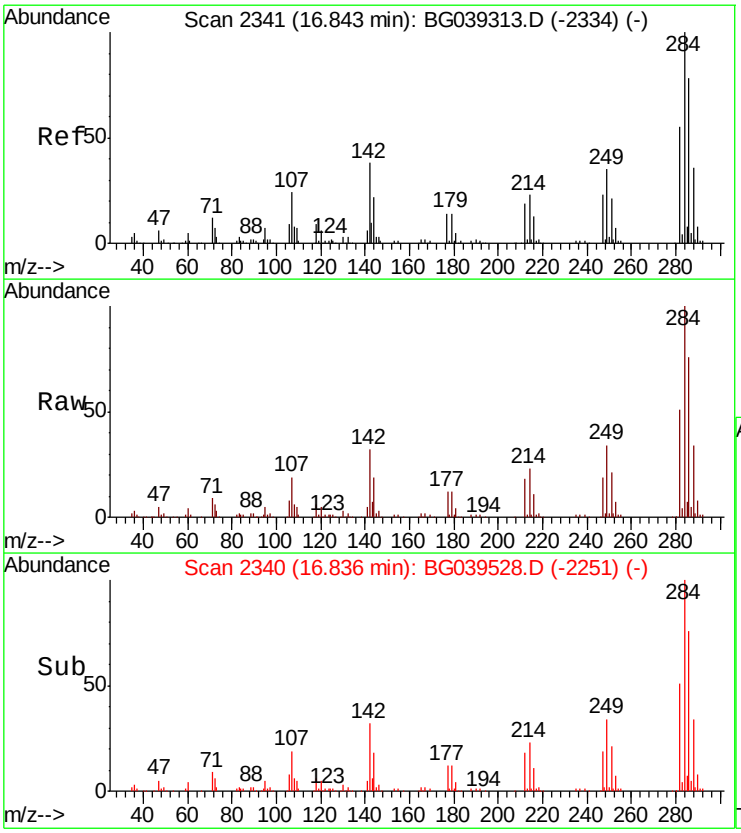
#67
4-Bromophenyl-phenylether
Concen: 47.862 ng
RT: 16.72 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:248 Resp: 206998

Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.6	116.4
141	71.2	63.9	95.9

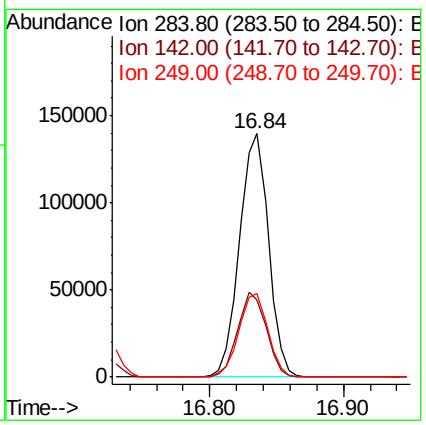


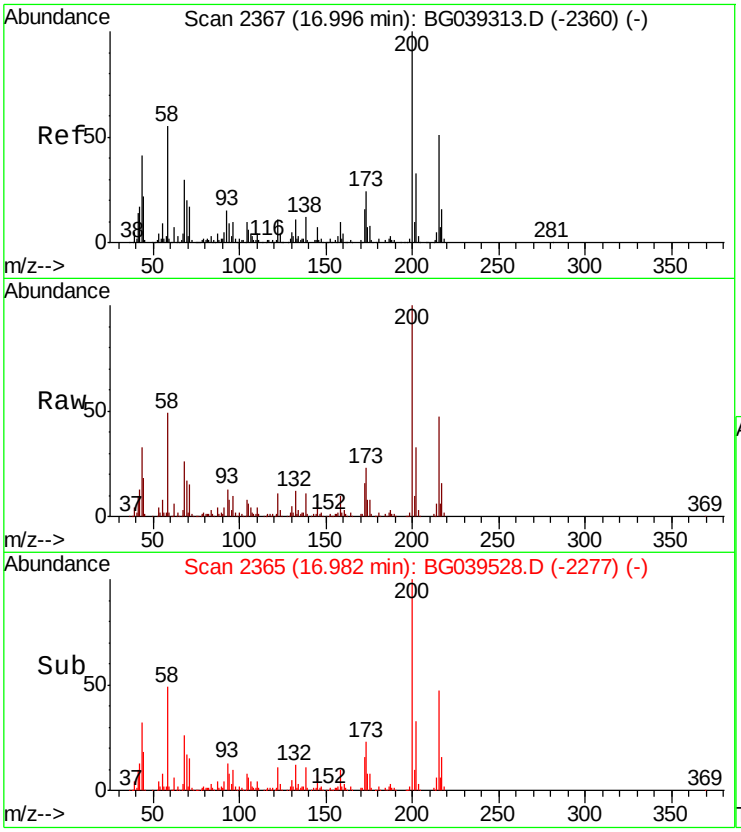


#68
Hexachlorobenzene
Concen: 48.017 ng
RT: 16.84 min Scan# 2340
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:284 Resp: 208351

Ion	Ratio	Lower	Upper
284	100		
142	31.5	30.6	45.8
249	34.4	28.2	42.2



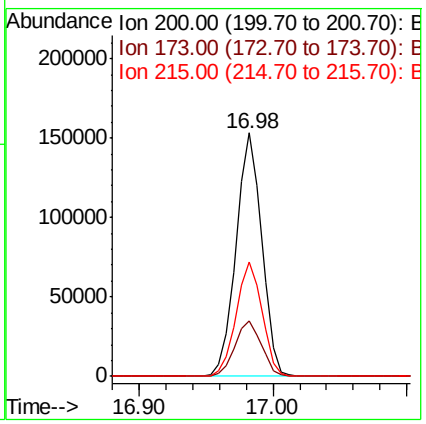


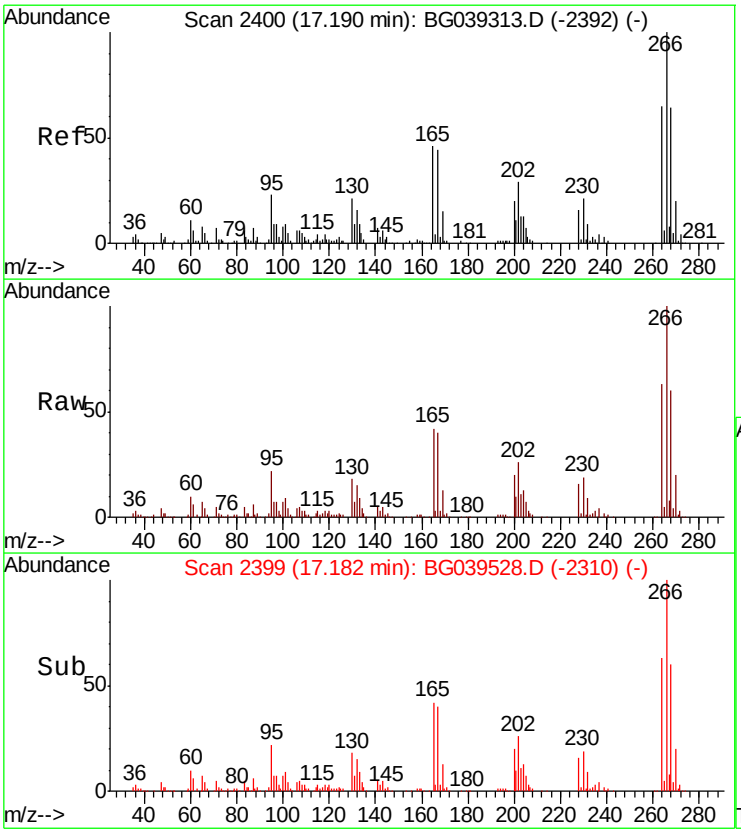
#69
Atrazine
Concen: 47.164 ng
RT: 16.98 min Scan# 2365
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:200 Resp: 204308

Ion	Ratio	Lower	Upper
200	100		
173	22.9	3.9	43.9
215	46.9	30.9	70.9

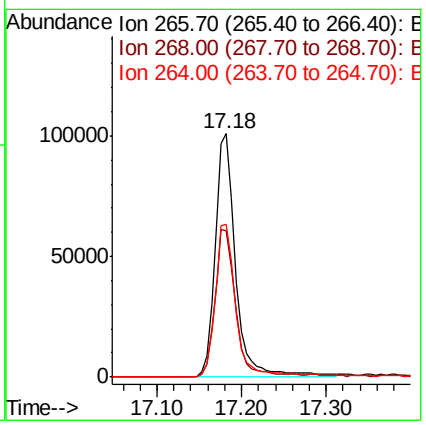


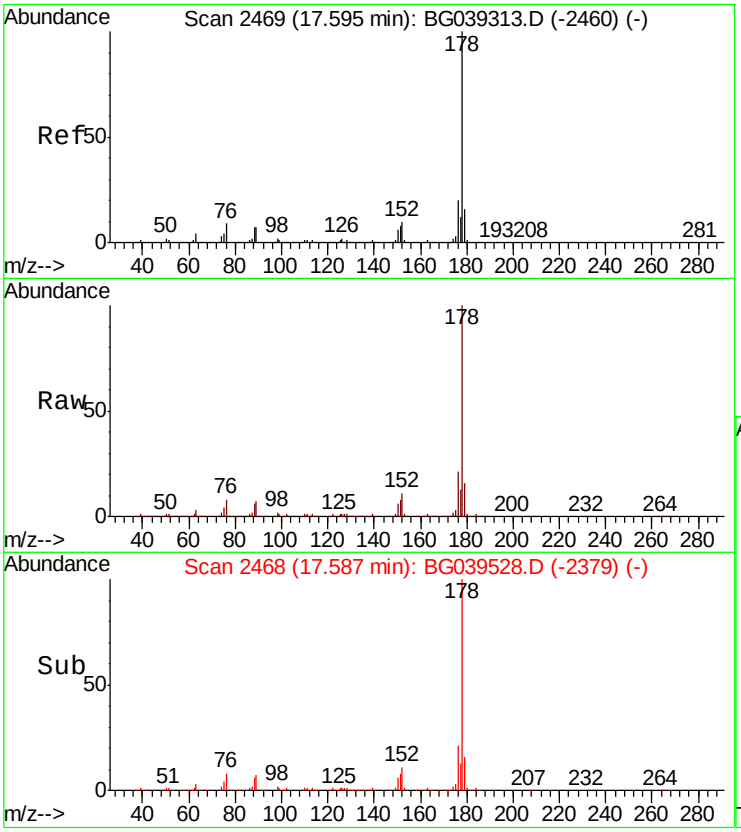


#70
Pentachlorophenol
Concen: 57.278 ng
RT: 17.18 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:266 Resp: 172736

Ion	Ratio	Lower	Upper
266	100		
268	60.3	51.1	76.7
264	62.7	52.1	78.1



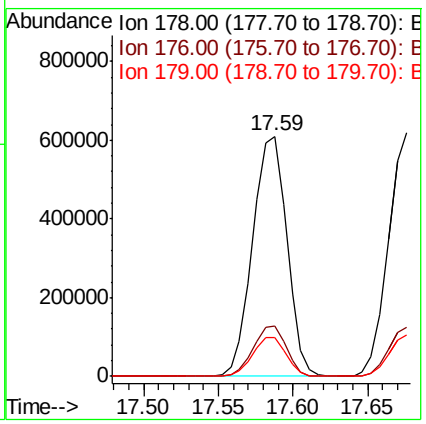


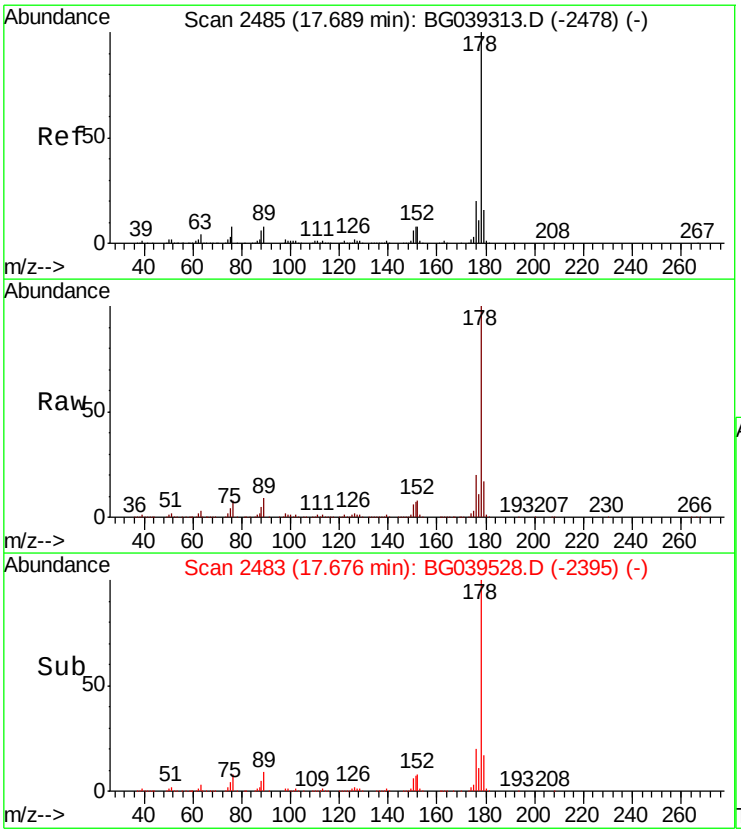
#71
Phenanthrene
Concen: 47.897 ng
RT: 17.59 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:178 Resp: 966427

Ion	Ratio	Lower	Upper
178	100		
176	20.7	16.2	24.4
179	16.4	12.6	19.0

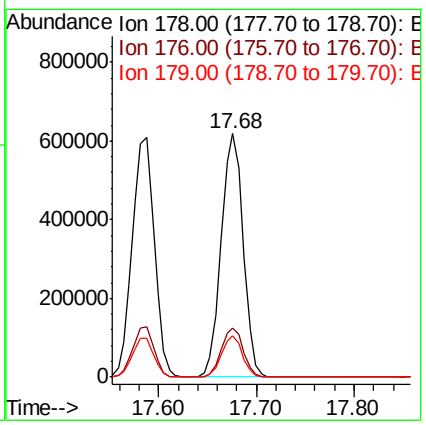


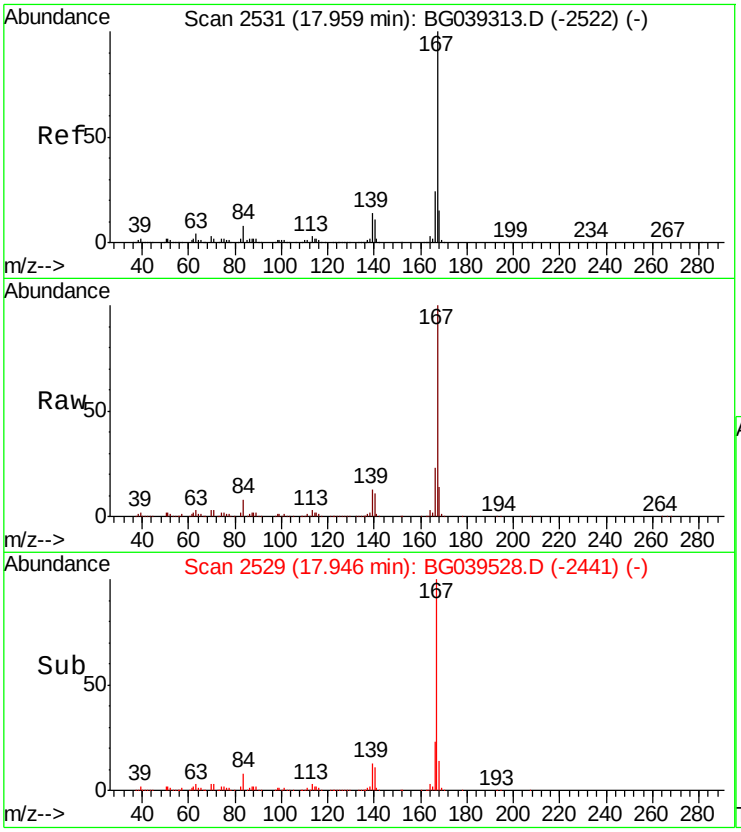


#72
Anthracene
Concen: 48.407 ng
RT: 17.68 min Scan# 2483
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:178 Resp: 962055

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.6
179	17.1	12.5	18.7



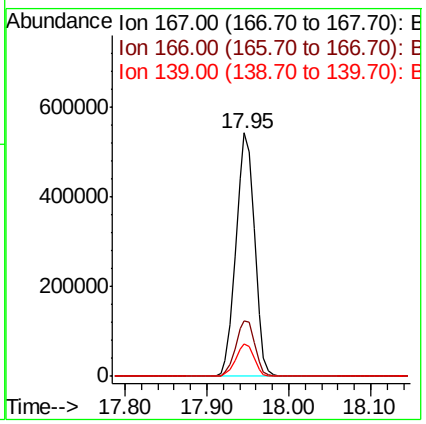


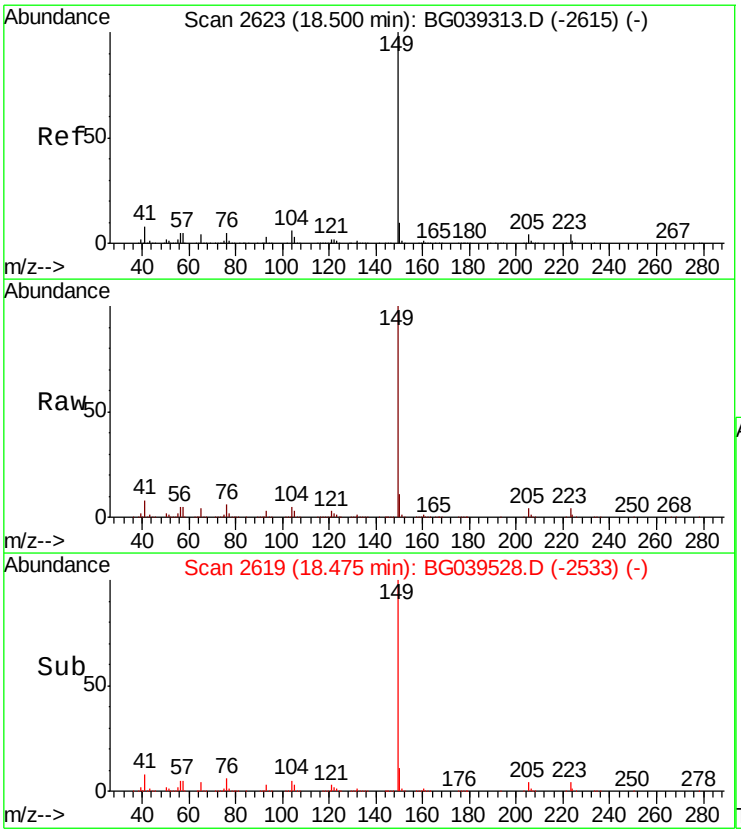
#73
Carbazole
Concen: 43.425 ng
RT: 17.95 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:167 Resp: 861311

Ion	Ratio	Lower	Upper
167	100		
166	22.8	19.4	29.2
139	13.2	10.8	16.2

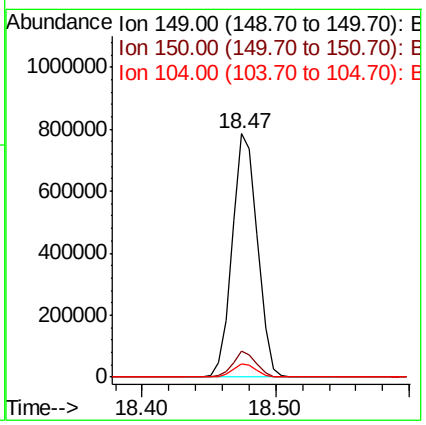


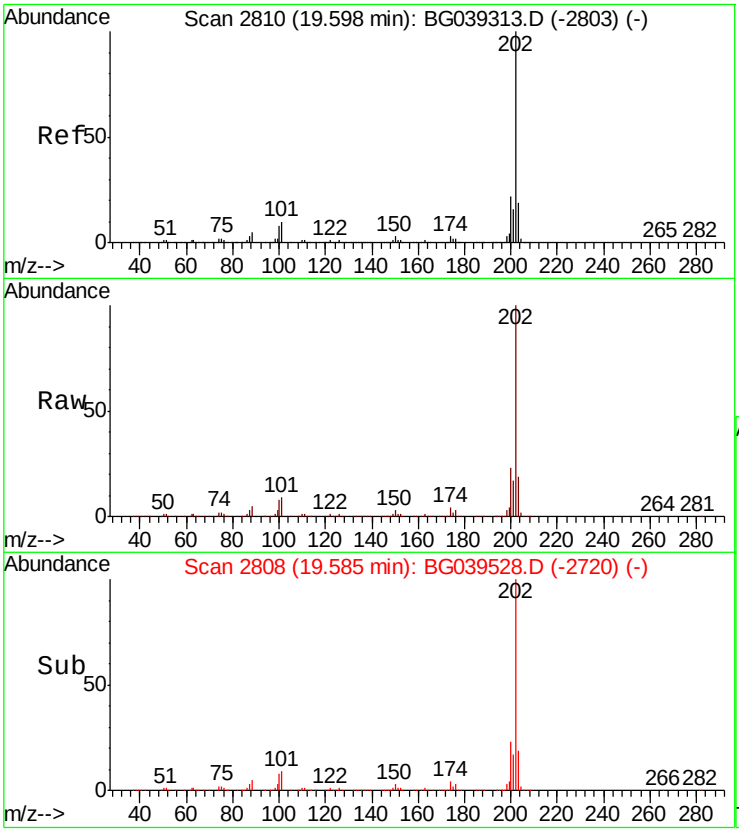


#74
Di-n-butylphthalate
Concen: 44.428 ng
RT: 18.47 min Scan# 2619
Delta R.T. -0.03 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:149 Resp: 1028039

Ion	Ratio	Lower	Upper
149	100		
150	10.6	7.7	11.5
104	5.3	4.5	6.7



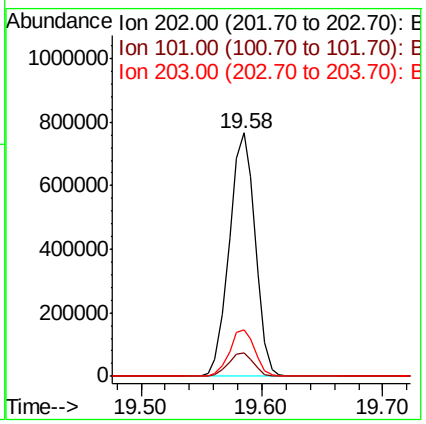


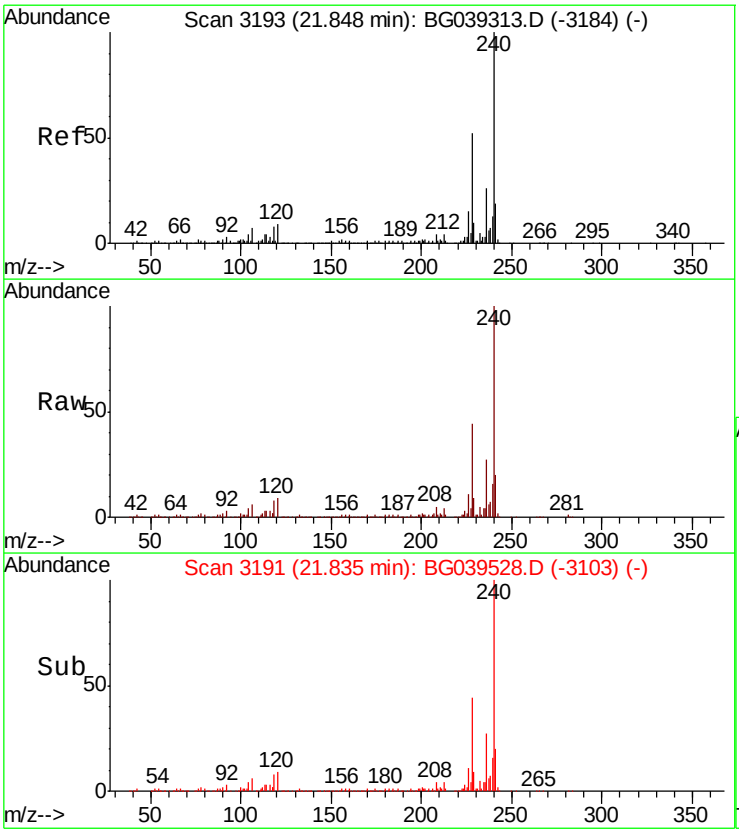
#75
Fluoranthene
Concen: 48.659 ng
RT: 19.58 min Scan# 2808
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:202 Resp: 1139556

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	30.0
203	19.0	0.0	38.9

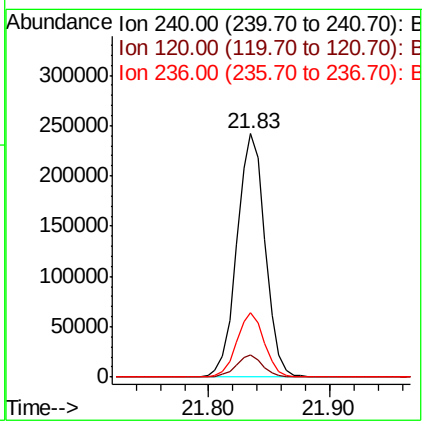


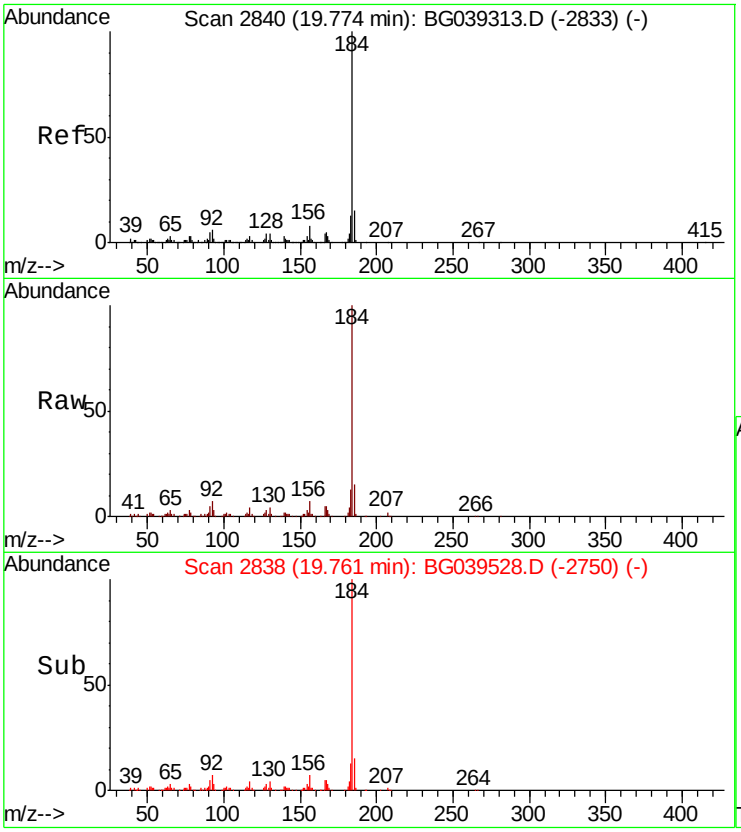


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3191
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:240 Resp: 393950

Ion	Ratio	Lower	Upper
240	100		
120	8.9	7.0	10.6
236	26.6	21.0	31.4



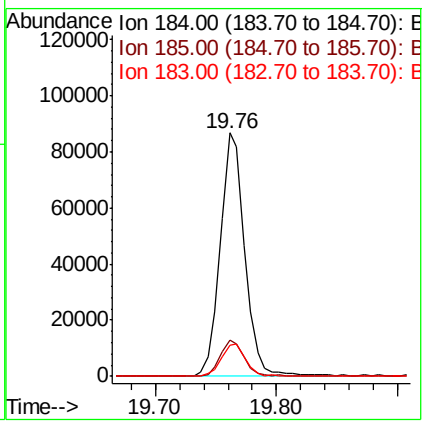


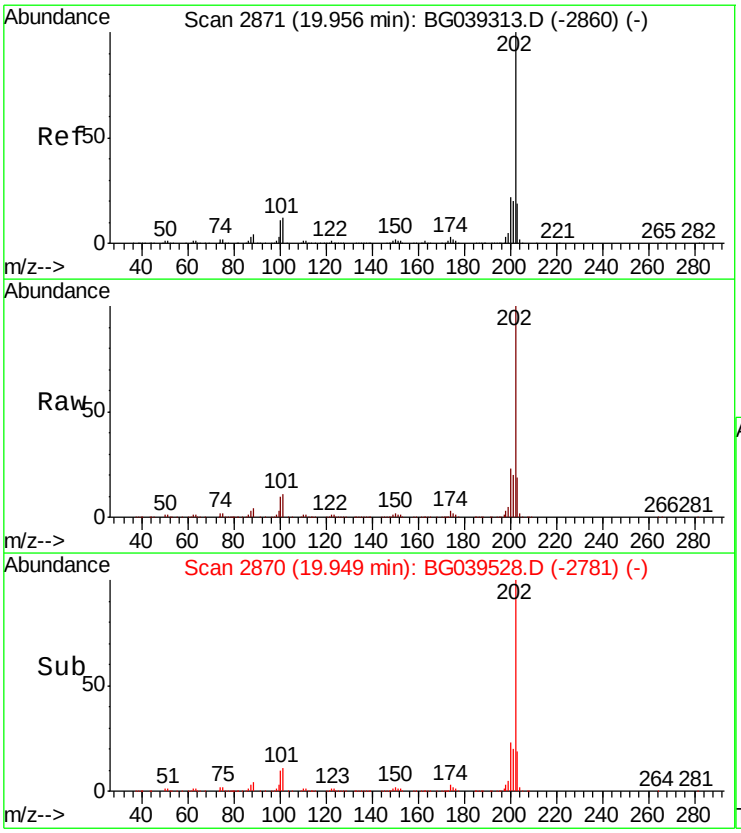
#77
Benzidine
Concen: 9.438 ng
RT: 19.76 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:184 Resp: 121895

Ion	Ratio	Lower	Upper
184	100		
185	14.9	12.2	18.2
183	12.6	10.6	15.8

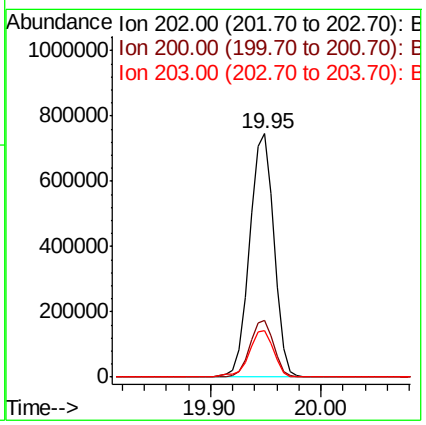


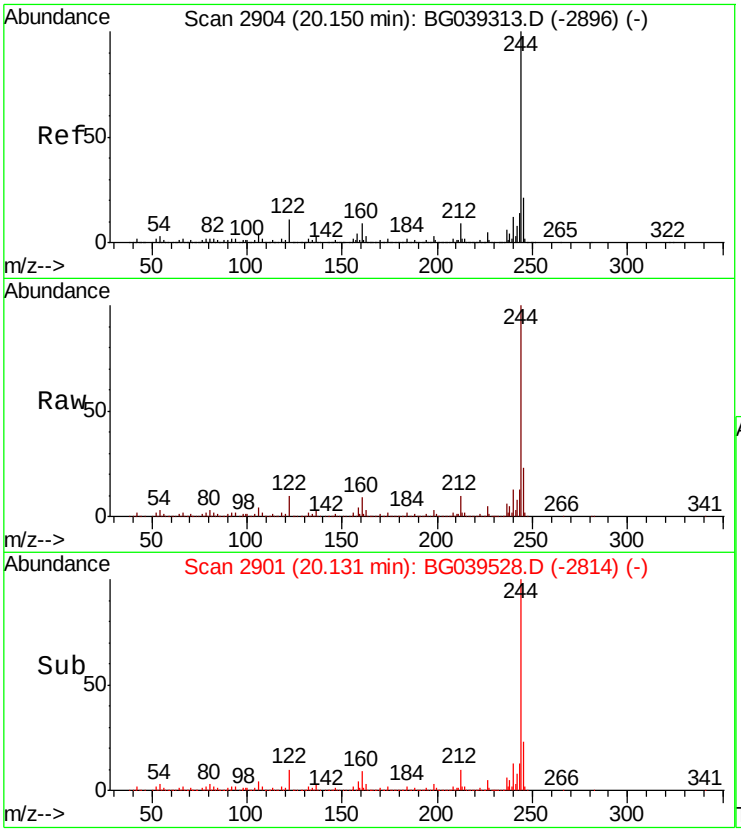


#78
Pyrene
Concen: 47.025 ng
RT: 19.95 min Scan# 2870
Delta R.T. -0.01 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:202 Resp: 1153254

Ion	Ratio	Lower	Upper
202	100		
200	23.2	17.8	26.8
203	18.9	15.3	22.9



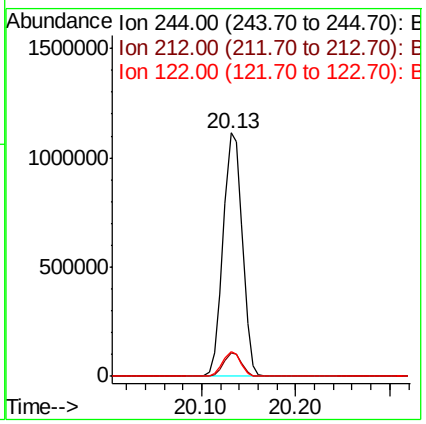


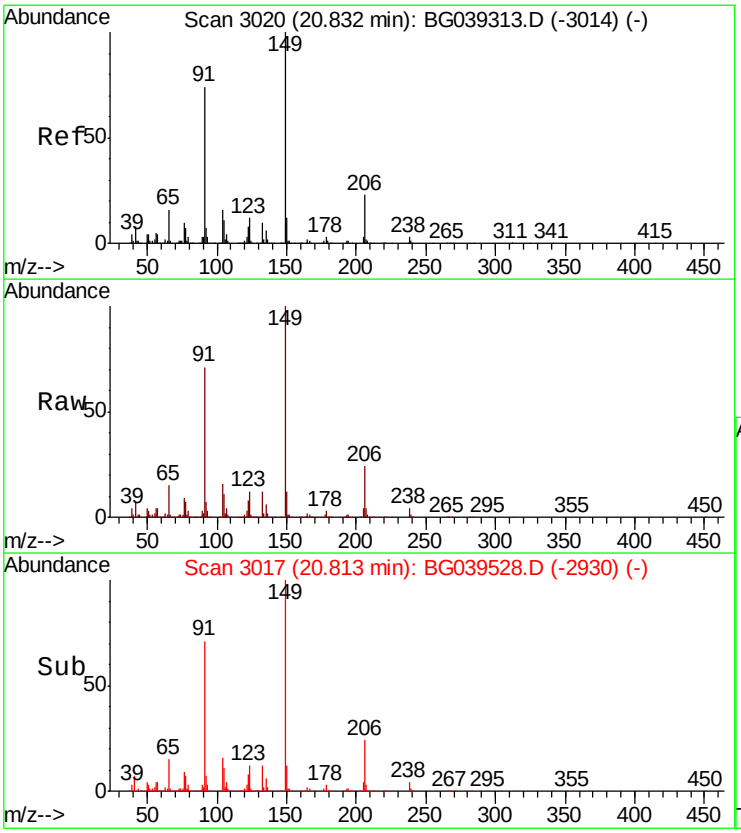
#79
Terphenyl-d14
Concen: 85.112 ng
RT: 20.13 min Scan# 2901
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:244 Resp: 1584069

Ion	Ratio	Lower	Upper
244	100		
212	9.5	7.3	10.9
122	10.1	8.4	12.6

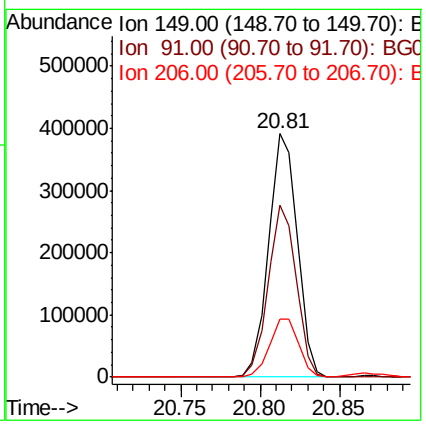


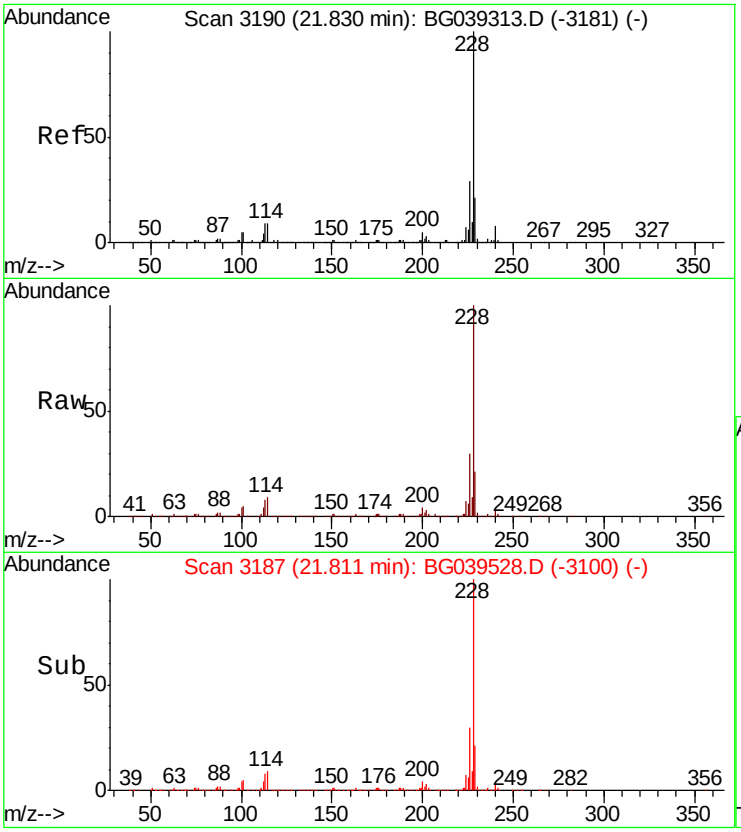


#80
Butylbenzylphthalate
Concen: 47.728 ng
RT: 20.81 min Scan# 3017
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:149 Resp: 493767

Ion	Ratio	Lower	Upper
149	100		
91	70.7	59.5	89.3
206	23.7	18.6	27.8



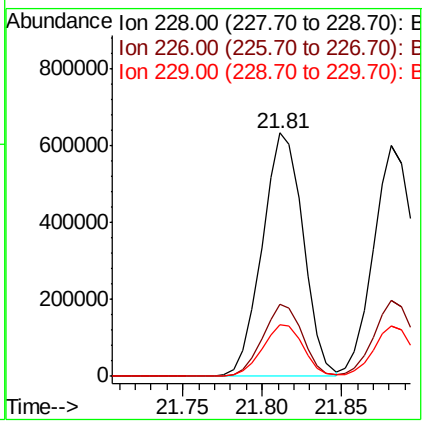


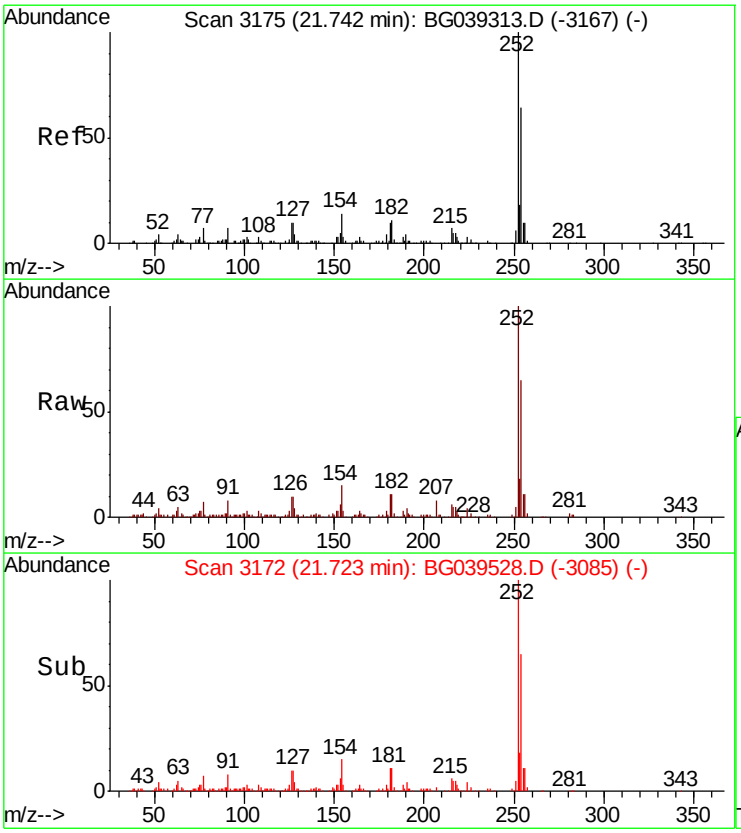
#81
Benzo(a)anthracene
Concen: 48.803 ng
RT: 21.81 min Scan# 3187
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:228 Resp: 1136048

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.0	34.6
229	21.1	16.9	25.3

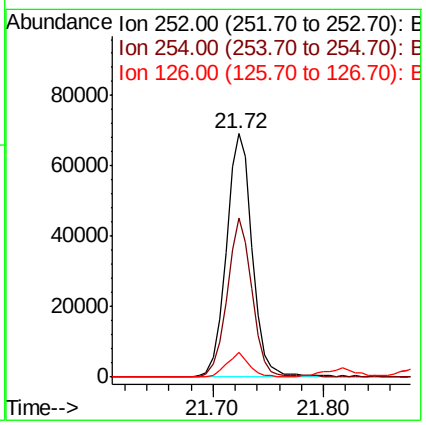


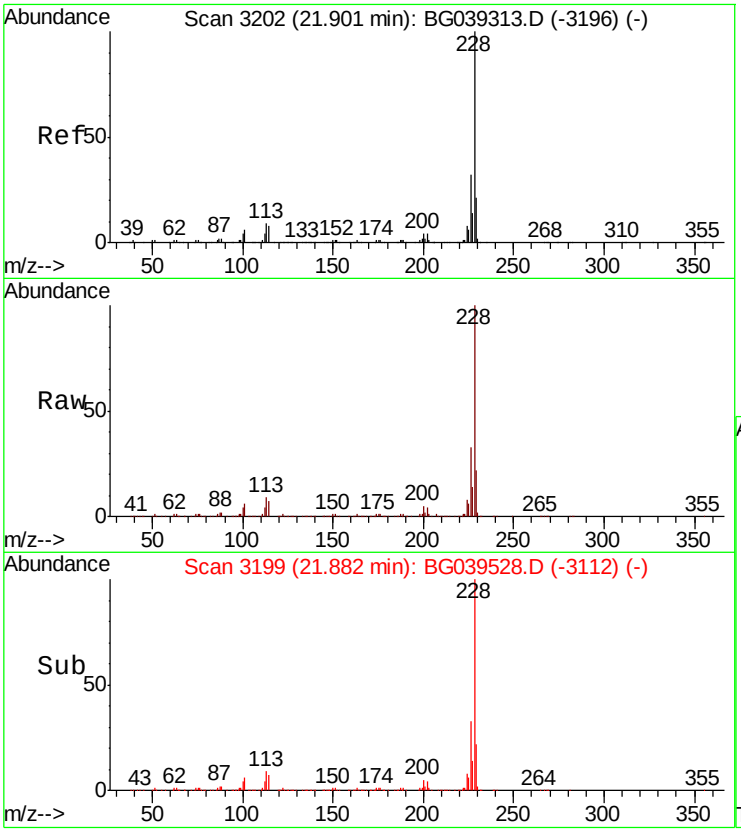


#82
3,3'-Dichlorobenzidine
Concen: 13.114 ng
RT: 21.72 min Scan# 3172
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:252 Resp: 113189

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.3	76.9
126	10.0	8.0	12.0



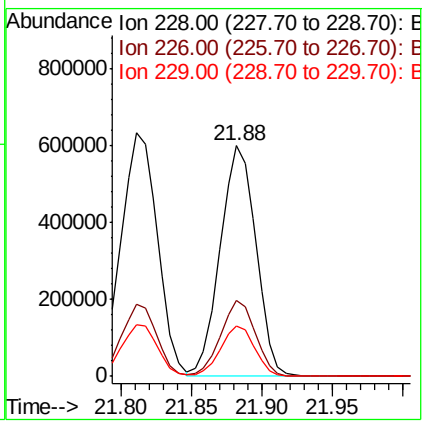


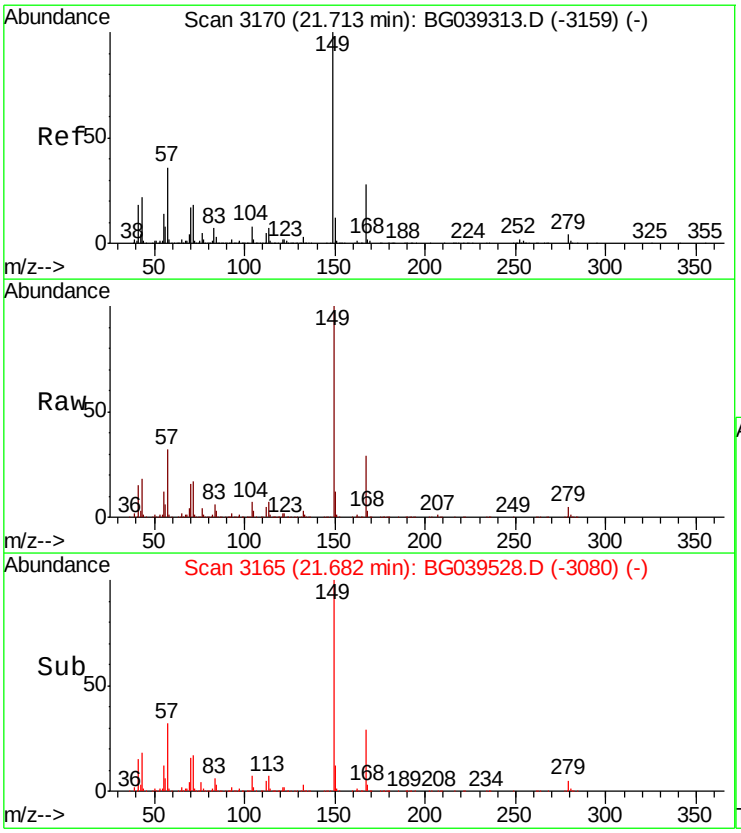
#83
Chrysene
Concen: 47.533 ng
RT: 21.88 min Scan# 3199
Delta R.T. -0.02 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:228 Resp: 1053302

Ion	Ratio	Lower	Upper
228	100		
226	32.8	25.8	38.6
229	22.1	16.6	25.0

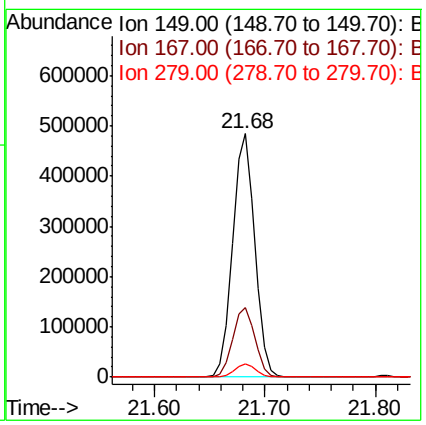


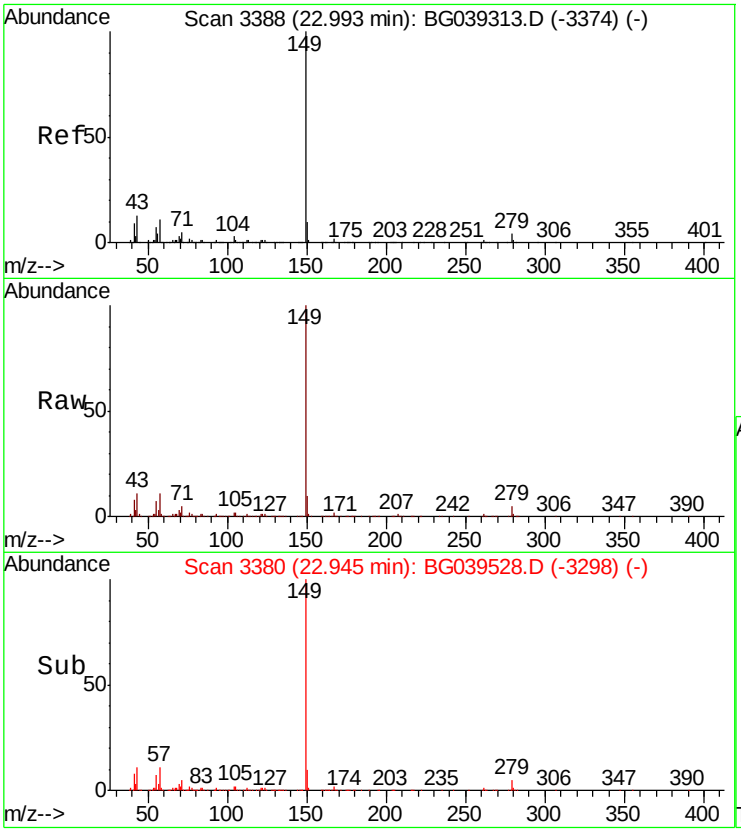


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.204 ng
RT: 21.68 min Scan# 3165
Delta R.T. -0.03 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:149 Resp: 681922

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.6	34.0
279	5.2	3.5	5.3



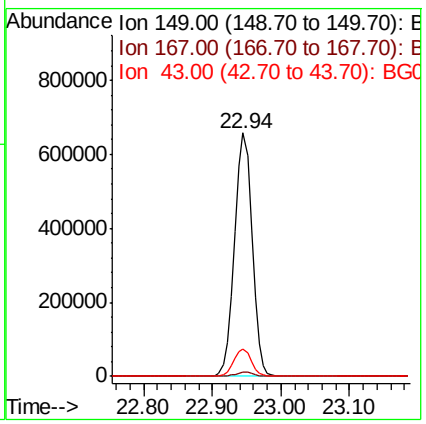


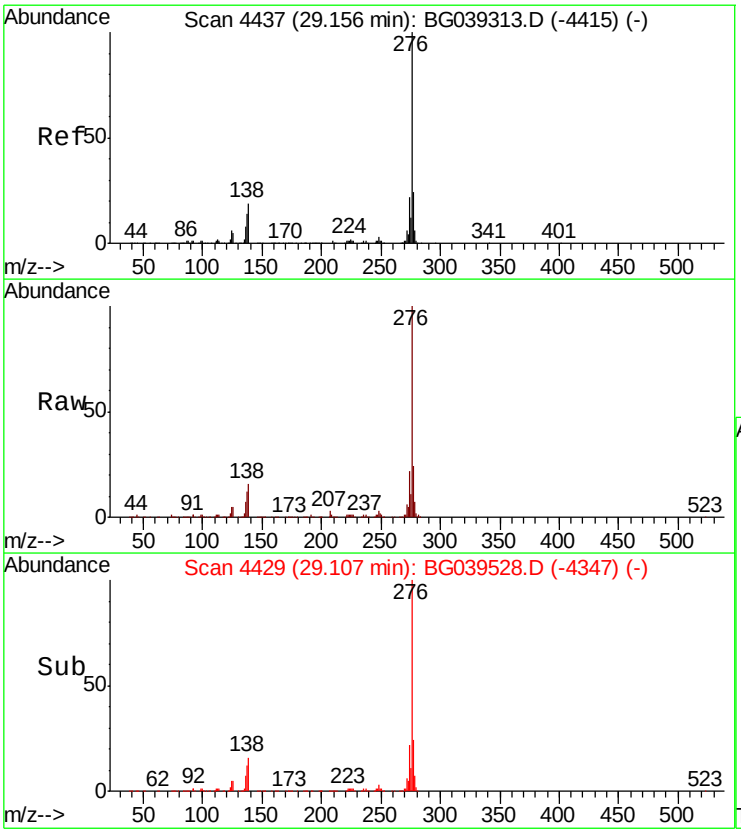
#85
Di-n-octyl phthalate
Concen: 47.888 ng
RT: 22.94 min Scan# 3380
Delta R.T. -0.05 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:149 Resp: 1167671

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	11.1	10.2	15.4

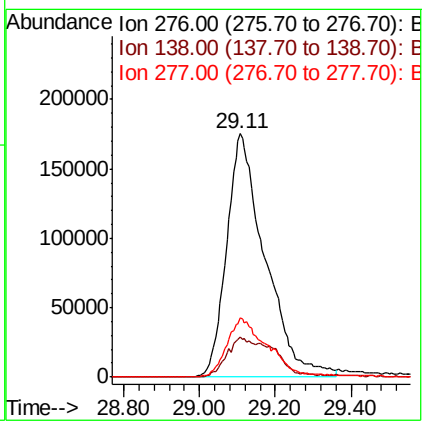


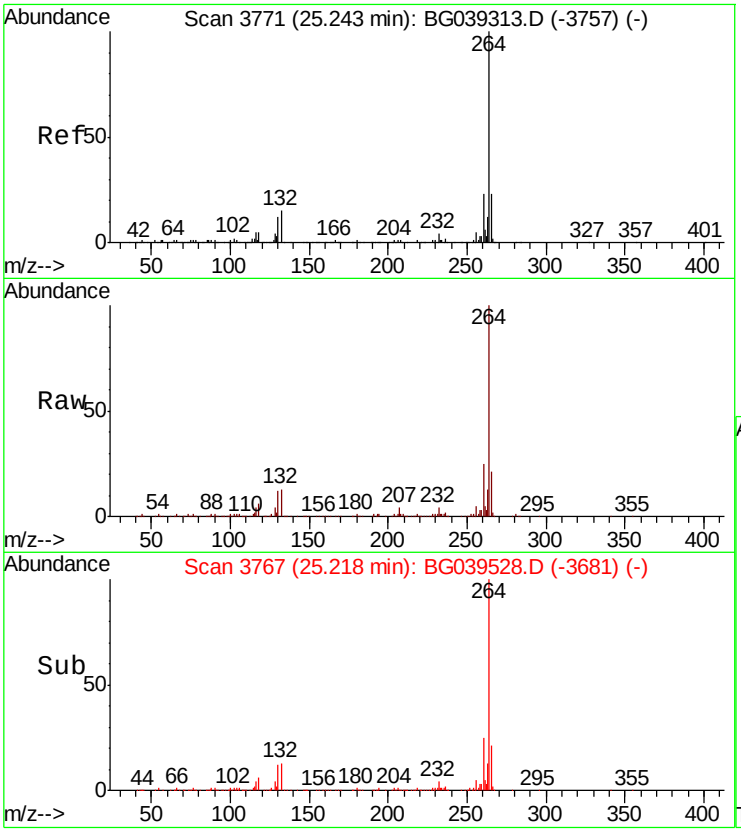


#86
Indeno(1,2,3-cd)pyrene
Concen: 52.032 ng
RT: 29.11 min Scan# 4429
Delta R.T. -0.05 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:276 Resp: 1237065

Ion	Ratio	Lower	Upper
276	100		
138	11.3	12.6	19.0#
277	25.4	20.8	31.2



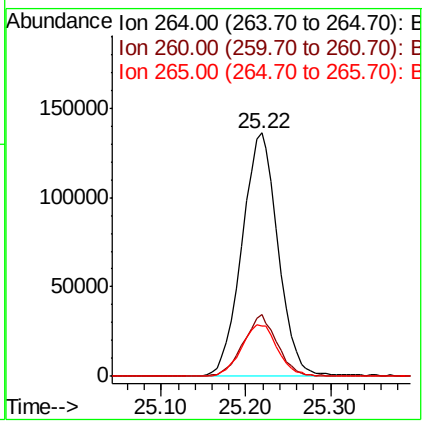


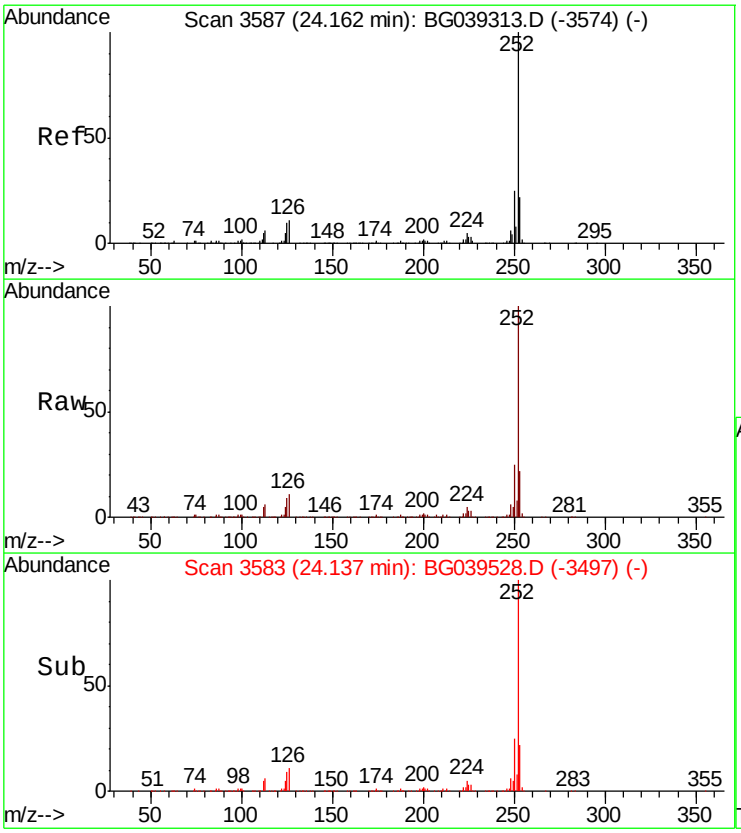
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.22 min Scan# 3767
Delta R.T. -0.03 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:264 Resp: 403097

Ion	Ratio	Lower	Upper
264	100		
260	25.3	18.2	27.4
265	20.8	18.5	27.7

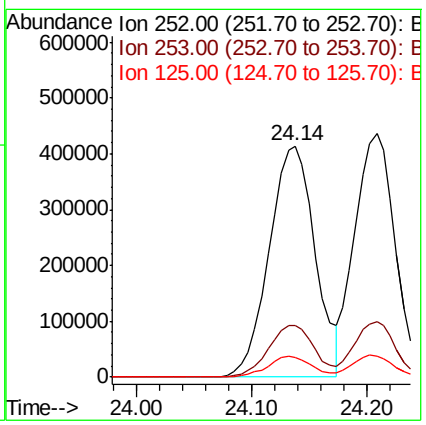


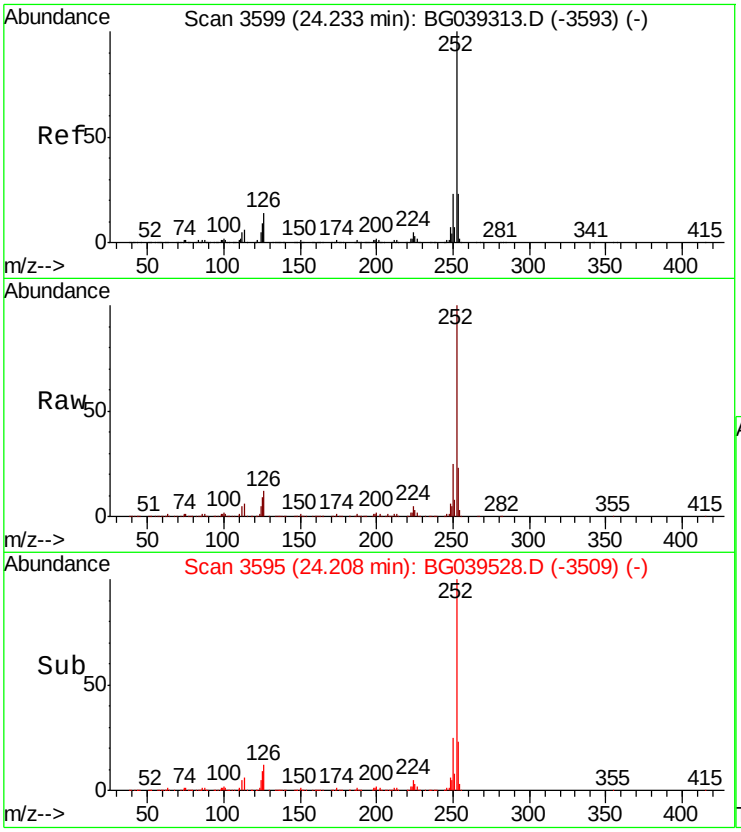


#88
Benzo(b)fluoranthene
Concen: 51.991 ng
RT: 24.14 min Scan# 3583
Delta R.T. -0.03 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:252 Resp: 1142934

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	8.6	7.8	11.6



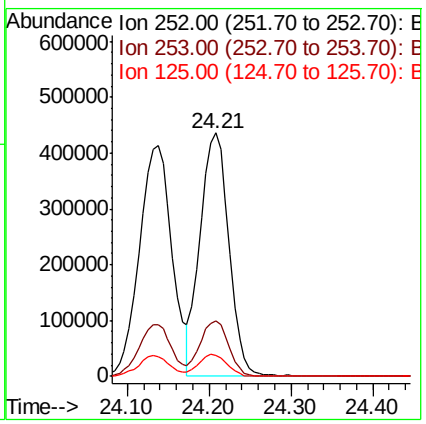


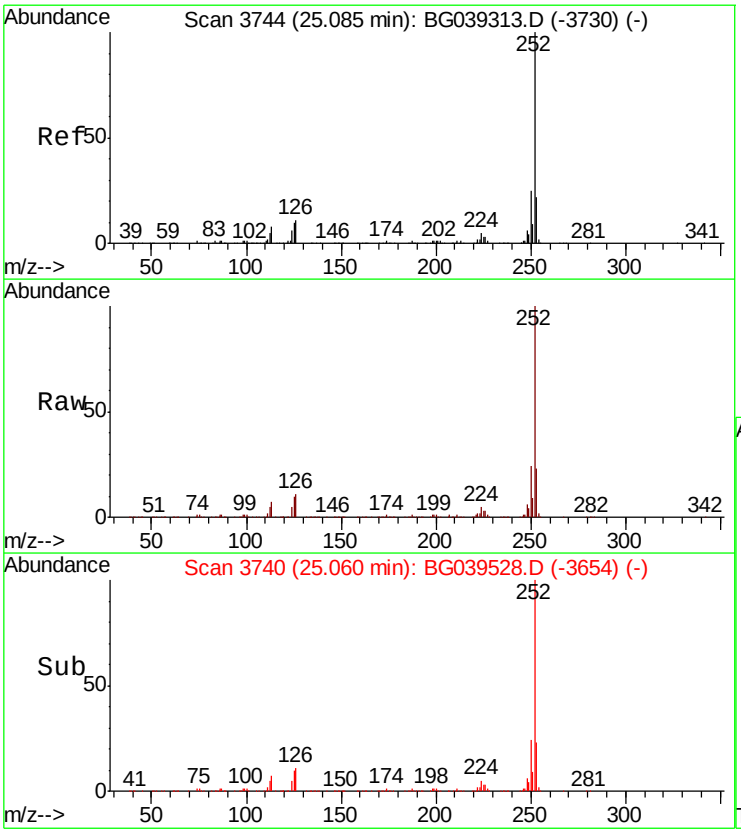
#89
Benzo(k)fluoranthene
Concen: 48.187 ng
RT: 24.21 min Scan# 3595
Delta R.T. -0.03 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:252 Resp: 1063515

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	8.6	7.4	11.2

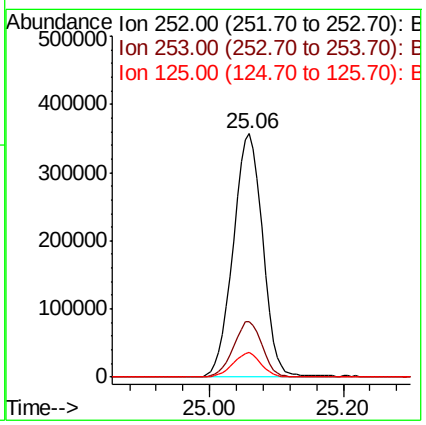


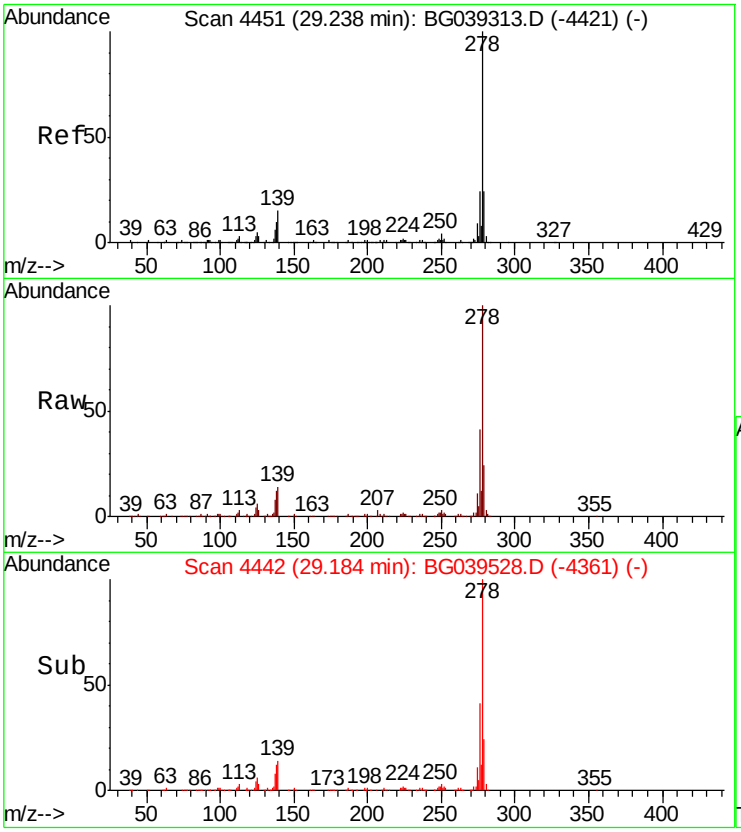


#90
Benzo(a)pyrene
Concen: 51.614 ng
RT: 25.06 min Scan# 3740
Delta R.T. -0.03 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:252 Resp: 1092744

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.9	26.9
125	10.3	8.3	12.5



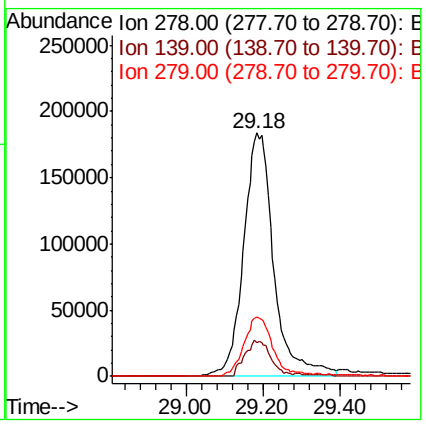


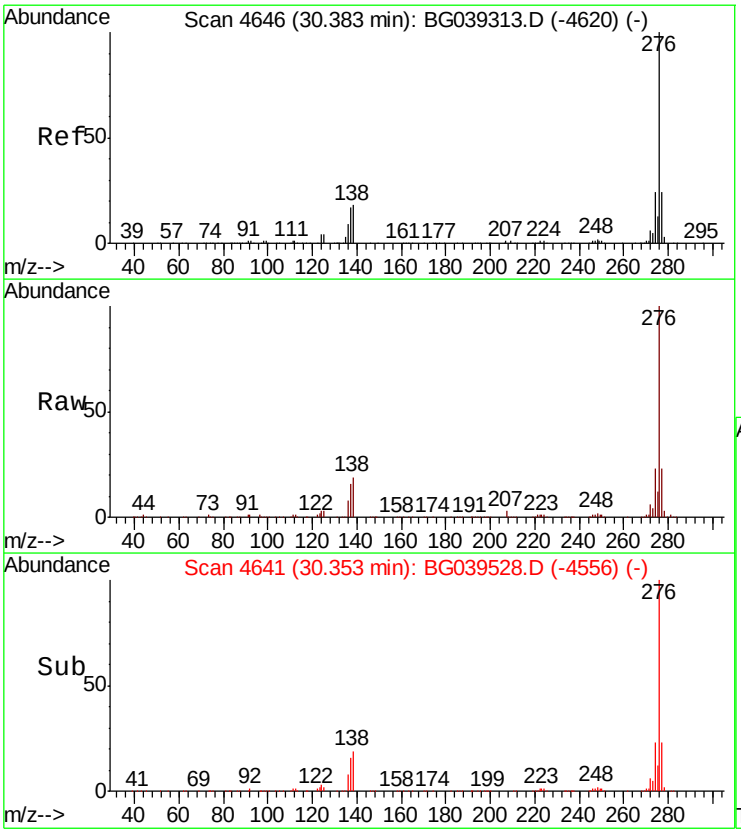
#91
Dibenzo(a,h)anthracene
Concen: 50.432 ng
RT: 29.18 min Scan# 4442
Delta R.T. -0.05 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Instrument :
BNA_G
ClientSampleId :
CL-01-021419-AMSD

Tgt Ion:278 Resp: 999909

Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.7	17.5
279	24.3	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 49.878 ng
RT: 30.35 min Scan# 4641
Delta R.T. -0.03 min
Lab File: BG039528.D
Acq: 15 Feb 2019 19:25

Tgt Ion:276 Resp: 985695

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.6	29.4
138	18.6	14.7	22.1