Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092520\
Data File : BG046699.D
Acq On : 25 Sep 2020 12:55
Operator : CG/JU
Sample : L4038-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PAV-B36-091620-0-10MS

Quant Time: Sep 25 13:31:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 21:47:28 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.124	152	68387	20.00	ng	0.00
21) Naphthalene-d8	10.938	136	262893	20.00	ng	0.00
39) Acenaphthene-d10	14.745	164	188047	20.00	ng	0.00
64) Phenanthrene-d10	17.489	188	457648	20.00	ng	0.00
76) Chrysene-d12	21.766	240	487588	20.00	ng	#-0.01
86) Perylene-d12	25.051	264	484943	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.685	112	475223	111.32	ng	0.00
7) Phenol-d6	7.272	99	613279	101.85	ng	0.00
23) Nitrobenzene-d5	9.287	82	428211	86.65	ng	0.00
42) 2,4,6-Tribromophenol	16.232	330	329050	132.71	ng	0.00
45) 2-Fluorobiphenyl	13.376	172	998380	75.16	ng	0.00
79) Terphenyl-d14	20.092	244	1974629	81.17	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.594	88	70733	35.51	ng	# 16
3) Pyridine	3.993	79	184531	32.75	ng	# 87
4) n-Nitrosodimethylamine	3.893	42	132886	45.07	ng	# 68
6) Aniline	7.448	93	135171	18.58	ng	99
8) 2-Chlorophenol	7.683	128	195811	46.03	ng	88
9) Benzaldehyde	7.254	77	49123	10.13	ng	# 82
10) Phenol	7.295	94	241932	40.37	ng	76
11) bis(2-Chloroethyl)ether	7.536	93	209365	45.20	ng	90
12) 1,3-Dichlorobenzene	8.012	146	200261	36.46	ng	# 90
13) 1,4-Dichlorobenzene	8.159	146	200852	36.90	ng	95
14) 1,2-Dichlorobenzene	8.482	146	197054	38.81	ng	95
15) Benzyl Alcohol	8.359	79	232475	46.96	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.658	45	332769	40.94	ng	95
17) 2-Methylphenol	8.552	107	175813	45.68	ng	# 90
18) Hexachloroethane	9.216	117	72084	35.10	ng	89
19) n-Nitroso-di-n-propyla...	8.928	70	181545	43.97	ng	# 87
20) 3+4-Methylphenols	8.881	107	235827	44.96	ng	91
22) Acetophenone	8.946	105	331739	43.44	ng	# 87
24) Nitrobenzene	9.328	77	260064	48.21	ng	# 85
25) Isophorone	9.851	82	481119	44.60	ng	# 92
26) 2-Nitrophenol	10.039	139	97179	49.84	ng	# 78
27) 2,4-Dimethylphenol	10.092	122	190037	48.76	ng	88
28) bis(2-Chloroethoxy)met...	10.333	93	271278	40.77	ng	97
29) 2,4-Dichlorophenol	10.574	162	214379	45.72	ng	97
30) 1,2,4-Trichlorobenzene	10.797	180	215734	38.55	ng	98
31) Naphthalene	10.985	128	587456	41.20	ng	99
32) Benzoic acid	10.215	122	105433	39.99	ng	# 81
33) 4-Chloroaniline	11.085	127	31591	5.00	ng	# 90
34) Hexachlorobutadiene	11.273	225	149106	36.34	ng	96
35) Caprolactam	11.901	113	31862	20.06	ng	93
36) 4-Chloro-3-methylphenol	12.189	107	229667	45.56	ng	90
37) 2-Methylnaphthalene	12.583	142	446527	42.24	ng	# 95
38) 1-Methylnaphthalene	12.583	142	446527	45.51	ng	95
40) 1,2,4,5-Tetrachloroben...	12.947	216	278535	41.20	ng	# 96
41) Hexachlorocyclopentadiene	12.930	237	335995	85.45	ng	99
43) 2,4,6-Trichlorophenol	13.176	196	190083	44.71	ng	93

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Operator : CG/JU
Sample : L4038-04MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PAV-B36-091620-0-10MS

Quant Time: Sep 25 13:31:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 21:47:28 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.247	196	202228	47.27	ng	#	93
46) 1,1'-Biphenyl	13.582	154	611629	42.30	ng		97
47) 2-Chloronaphthalene	13.629	162	471012	40.09	ng		98
48) 2-Nitroaniline	13.817	65	159437	51.12	ng	#	76
49) Acenaphthylene	14.469	152	738407	42.71	ng		99
50) Dimethylphthalate	14.199	163	654354	43.56	ng		99
51) 2,6-Dinitrotoluene	14.310	165	130516	53.47	ng	#	64
52) Acenaphthene	14.810	154	543819	46.31	ng		98
53) 3-Nitroaniline	14.634	138	59412	21.54	ng	#	63
54) 2,4-Dinitrophenol	14.839	184	141782	106.35	ng	#	77
55) Dibenzofuran	15.145	168	768592	43.36	ng		96
56) 4-Nitrophenol	14.933	139	217924	95.92	ng	#	63
57) 2,4-Dinitrotoluene	15.092	165	180857	55.95	ng	#	68
58) Fluorene	15.791	166	632336	44.54	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.362	232	201327	47.08	ng	#	93
60) Diethylphthalate	15.562	149	653520	43.28	ng		97
61) 4-Chlorophenyl-phenyle...	15.785	204	352828	43.53	ng		98
62) 4-Nitroaniline	15.803	138	131716	43.01	ng	#	56
63) Azobenzene	16.073	77	646362	43.54	ng		87
65) 4,6-Dinitro-2-methylph...	15.856	198	105031	55.29	ng		86
66) n-Nitrosodiphenylamine	15.997	169	582065	42.34	ng		99
67) 4-Bromophenyl-phenylether	16.678	248	236345	40.87	ng		94
68) Hexachlorobenzene	16.796	284	249836	40.16	ng		94
69) Atrazine	16.937	200	185825	33.64	ng		99
70) Pentachlorophenol	17.131	266	476910	132.79	ng		93
71) Phenanthrene	17.530	178	1067804	42.97	ng		98
72) Anthracene	17.624	178	1089648	44.44	ng		98
73) Carbazole	17.889	167	982254	44.03	ng		98
74) Di-n-butylphthalate	18.453	149	1139762	41.56	ng	#	97
75) Fluoranthene	19.534	202	1381316	43.65	ng		98
77) Benzidine	20.092	184	38268	2.55	ng		97
78) Pyrene	19.892	202	1379521	44.01	ng		99
80) Butylbenzylphthalate	20.785	149	518394	42.80	ng		91
81) Benzo(a)anthracene	21.749	228	1380999	42.42	ng		99
82) 3,3'-Dichlorobenzidine	21.661	252	271276	21.47	ng		99
83) Chrysene	21.819	228	1327040	42.66	ng		99
84) Bis(2-ethylhexyl)phtha...	21.666	149	749844	42.15	ng		97
85) Di-n-octyl phthalate	22.912	149	1274321	41.65	ng	#	90
87) Indeno(1,2,3-cd)pyrene	28.799	276	1590973	44.34	ng	#	90
88) Benzo(b)fluoranthene	24.011	252	1451120	45.66	ng	#	98
89) Benzo(k)fluoranthene	24.081	252	1364097	44.65	ng	#	97
90) Benzo(a)pyrene	24.898	252	1266715	42.36	ng	#	97
91) Dibenzo(a,h)anthracene	28.887	278	1315146	44.81	ng	#	96
92) Benzo(g,h,i)perylene	29.986	276	1311599	45.70	ng	#	95

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

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Acq On : 25 Sep 2020 12:55
Operator : CG/JU
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

Quant Time: Sep 25 13:31:20 2020
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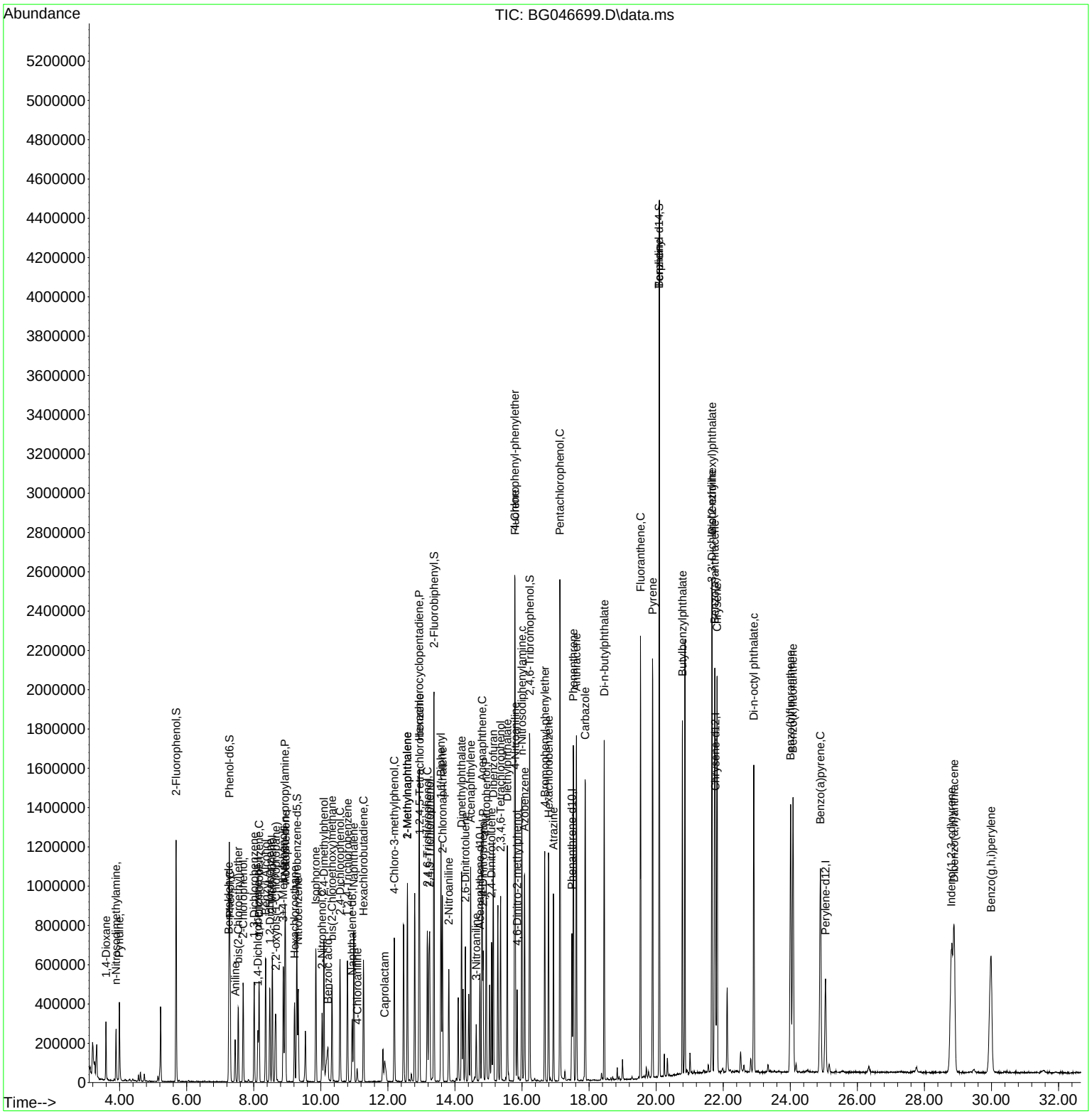
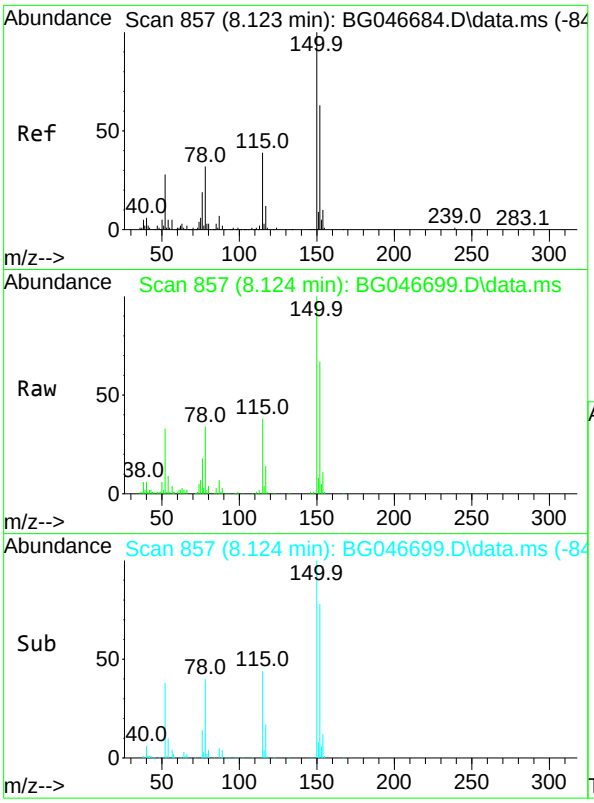
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 21:47:28 2020
Response via : Initial Calibration



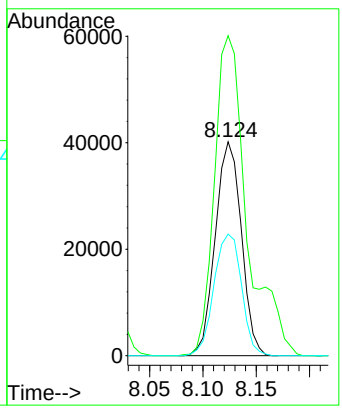
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

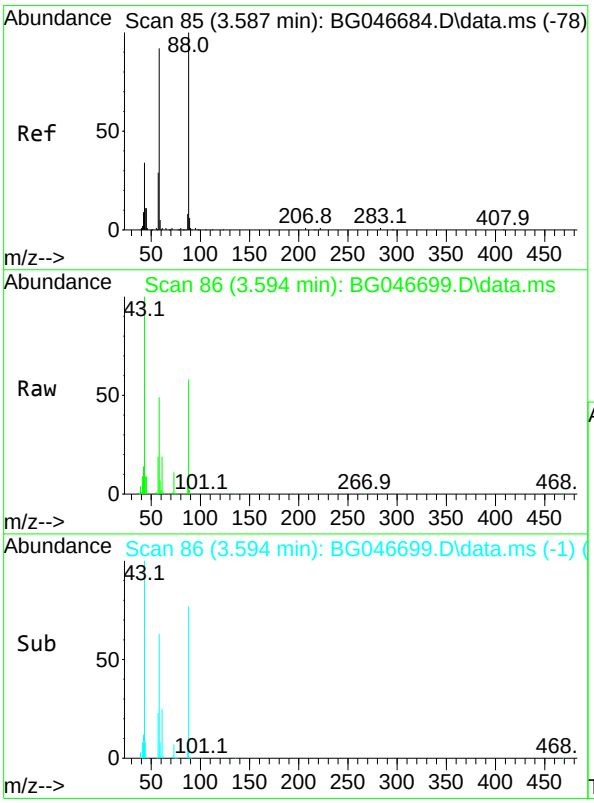


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.124 min Scan# 857
Delta R.T. 0.001 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:152 Resp: 68387

Ion	Ratio	Lower	Upper
152	100		
150	149.6	125.0	187.6
115	56.9	41.8	62.6

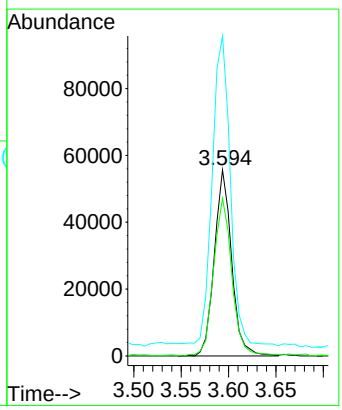




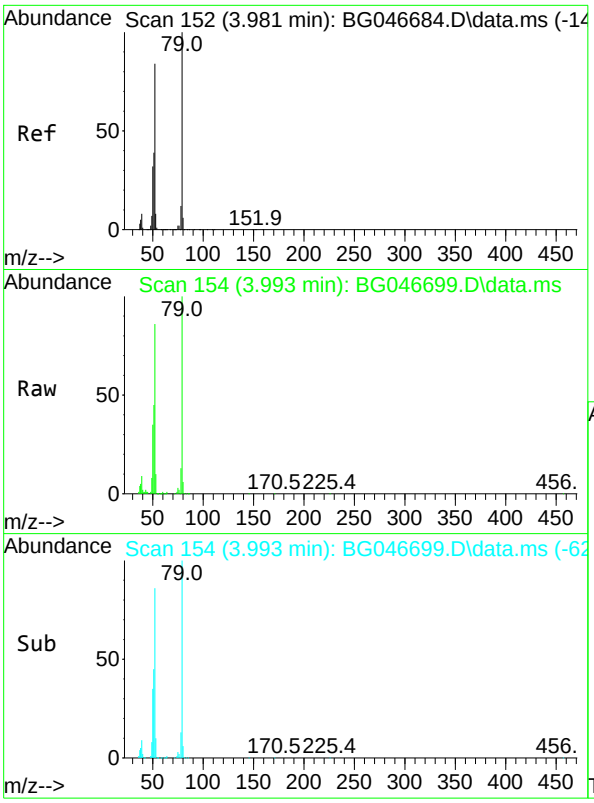
#2
1,4-Dioxane
Concen: 35.51 ng
RT: 3.594 min Scan# 86
Delta R.T. 0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 88 Resp: 70733

Ion	Ratio	Lower	Upper
88	100		
58	89.8	61.6	92.4
43	173.6	21.3	31.9#



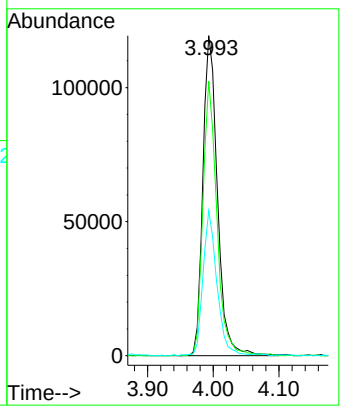
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

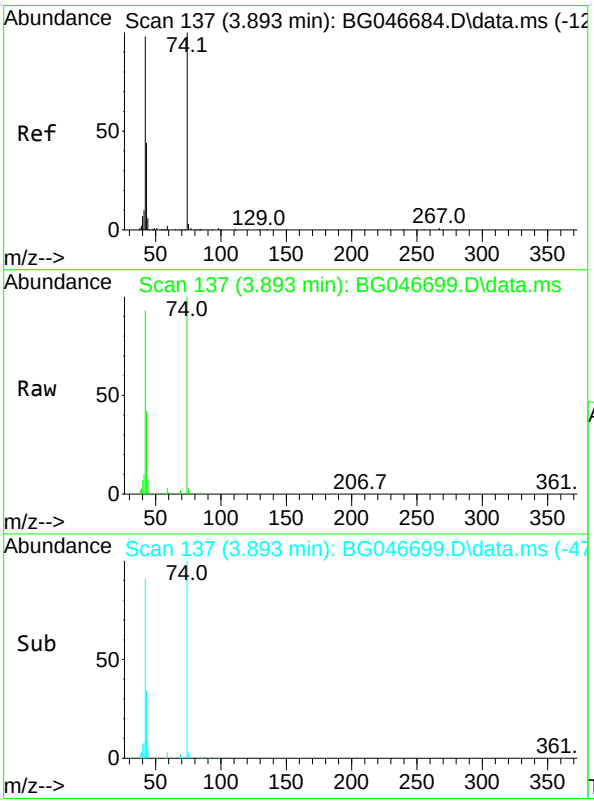


#3
Pyridine
Concen: 32.75 ng
RT: 3.993 min Scan# 154
Delta R.T. 0.012 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 79 Resp: 184531

Ion	Ratio	Lower	Upper
79	100		
52	85.8	61.3	91.9
51	45.3	28.4	42.6#

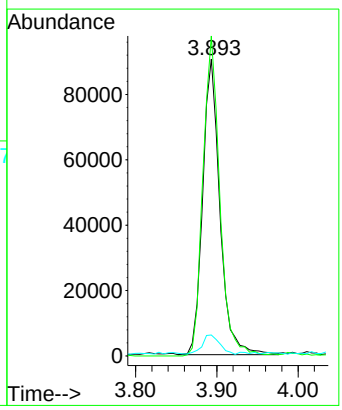




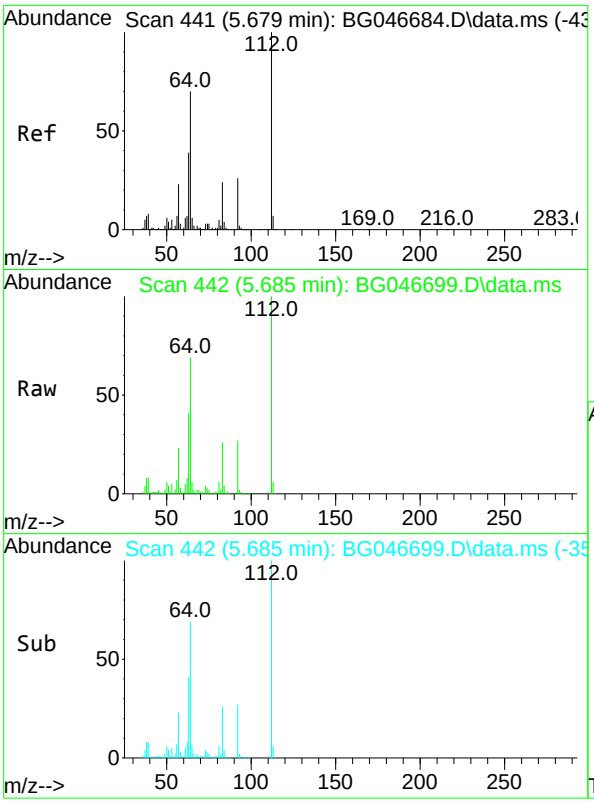
#4
n-Nitrosodimethylamine
Concen: 45.07 ng
RT: 3.893 min Scan# 137
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 42 Resp: 132886

Ion	Ratio	Lower	Upper
42	100		
74	107.8	120.4	180.6#
44	7.1	6.2	9.2



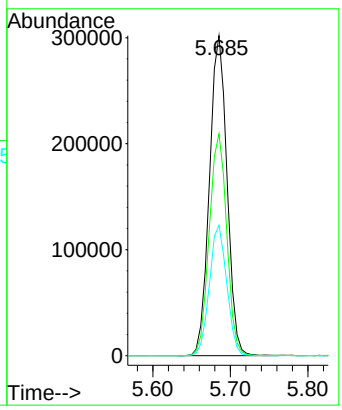
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

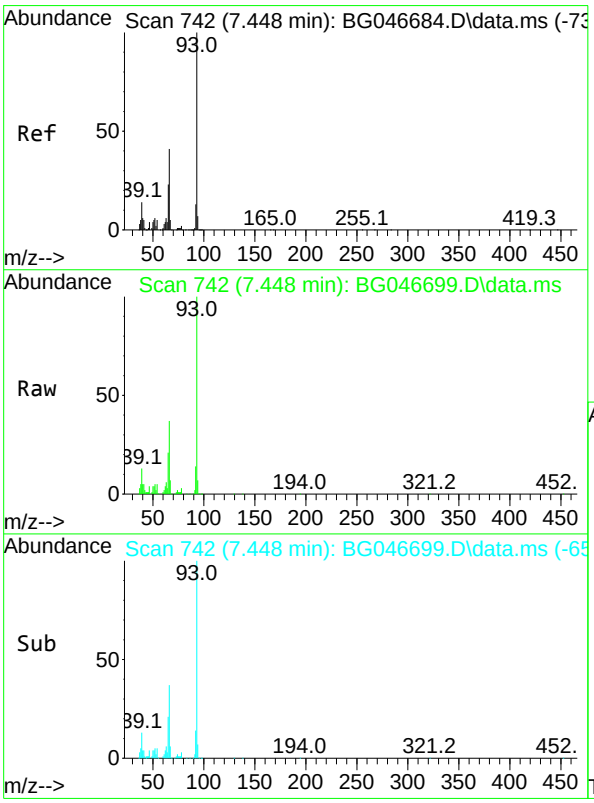


#5
2-Fluorophenol
Concen: 111.32 ng
RT: 5.685 min Scan# 442
Delta R.T. 0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:112 Resp: 475223

Ion	Ratio	Lower	Upper
112	100		
64	69.4	46.7	70.1
63	40.7	22.8	34.2#

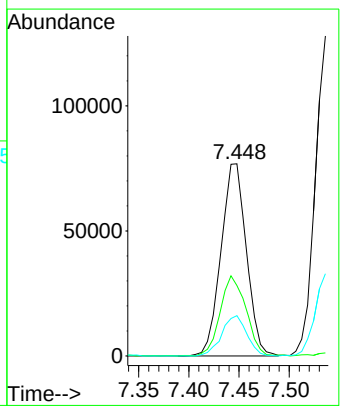




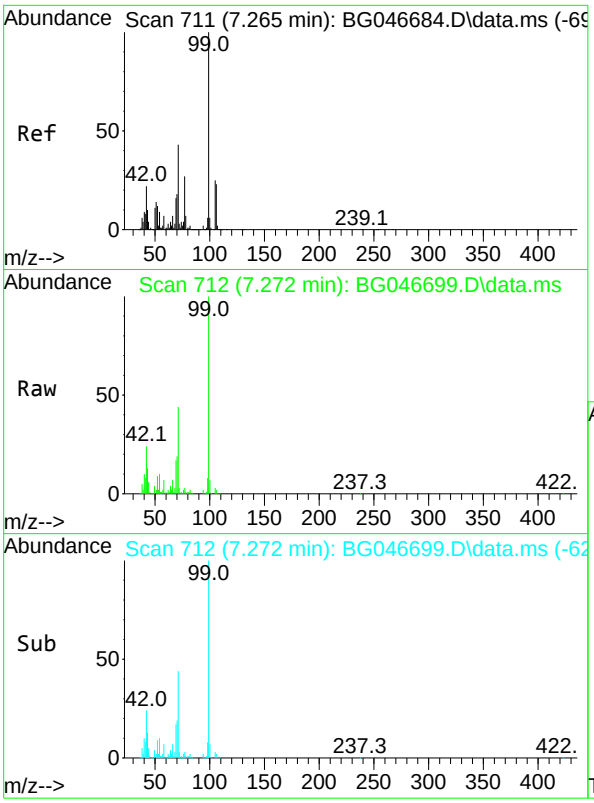
#6
Aniline
Concen: 18.58 ng
RT: 7.448 min Scan# 742
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 93 Resp: 135171

Ion	Ratio	Lower	Upper
93	100		
66	36.7	29.5	44.3
65	21.0	15.5	23.3



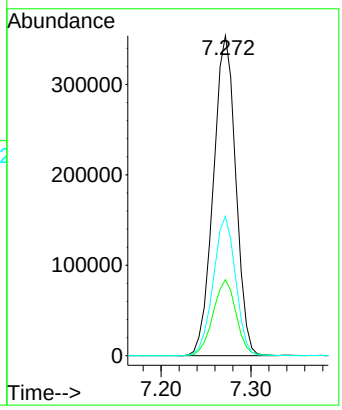
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

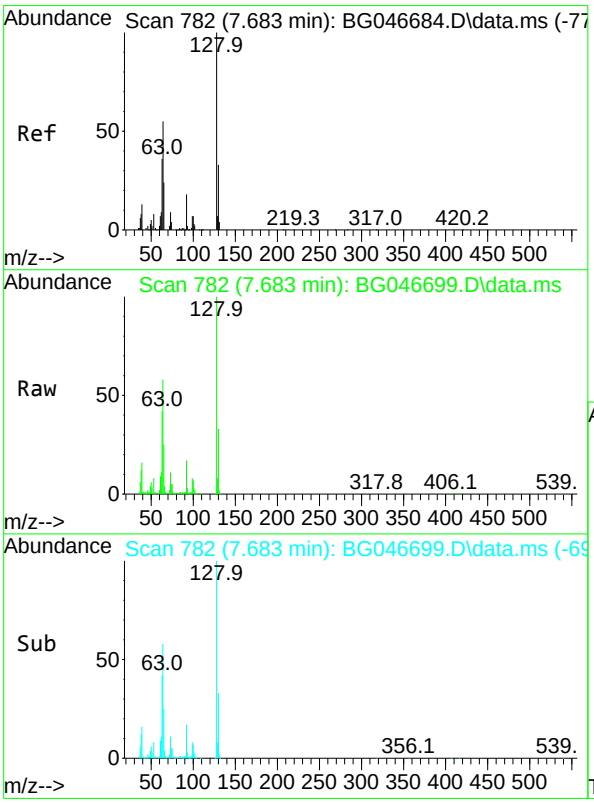


#7
Phenol-d6
Concen: 101.85 ng
RT: 7.272 min Scan# 712
Delta R.T. 0.007 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 99 Resp: 613279

Ion	Ratio	Lower	Upper
99	100		
42	23.8	12.8	19.2#
71	43.6	24.6	36.8#

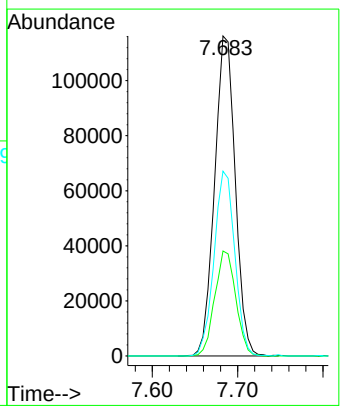


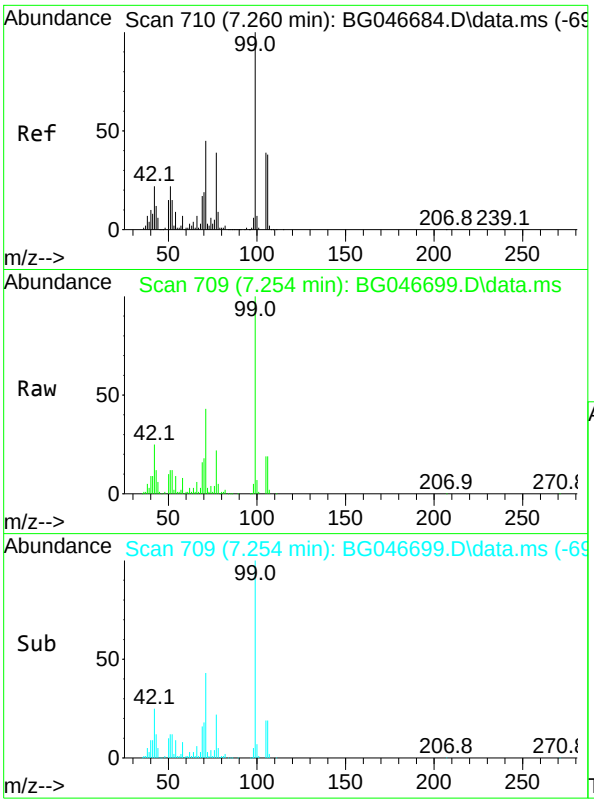


#8
2-Chlorophenol
Concen: 46.03 ng
RT: 7.683 min Scan# 782
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:128 Resp: 195811

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.6	52.6
64	57.8	24.8	64.8

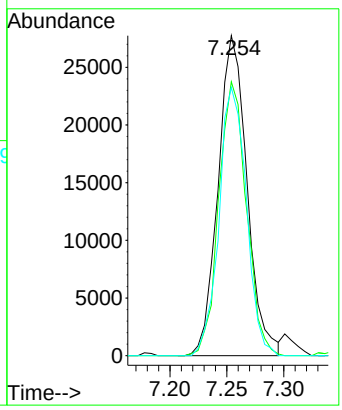




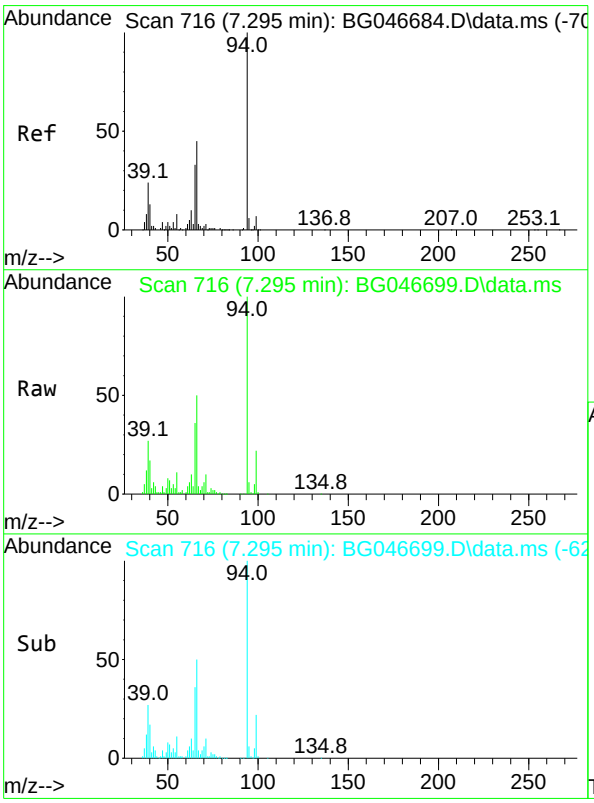
#9
Benzaldehyde
Concen: 10.13 ng
RT: 7.254 min Scan# 709
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 77 Resp: 49123

Ion	Ratio	Lower	Upper
77	100		
105	85.6	85.9	125.9#
106	83.8	80.9	120.9



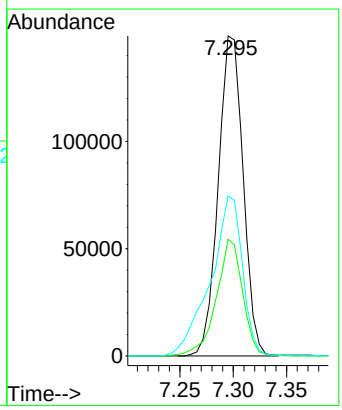
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS



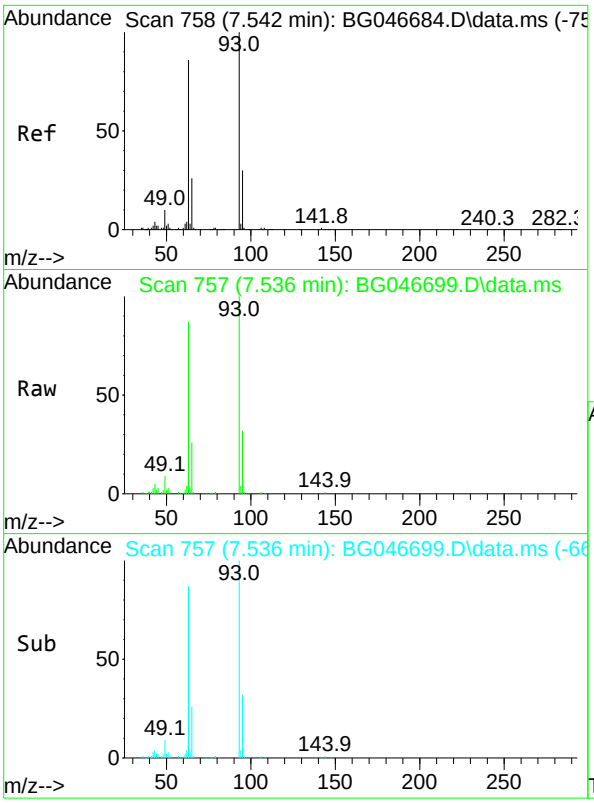
#10
Phenol
Concen: 40.37 ng
RT: 7.295 min Scan# 716
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 94 Resp: 241932

Ion	Ratio	Lower	Upper
94	100		
65	36.5	6.6	46.6
66	49.9	13.9	53.9



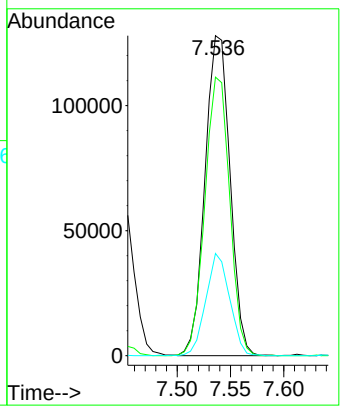
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

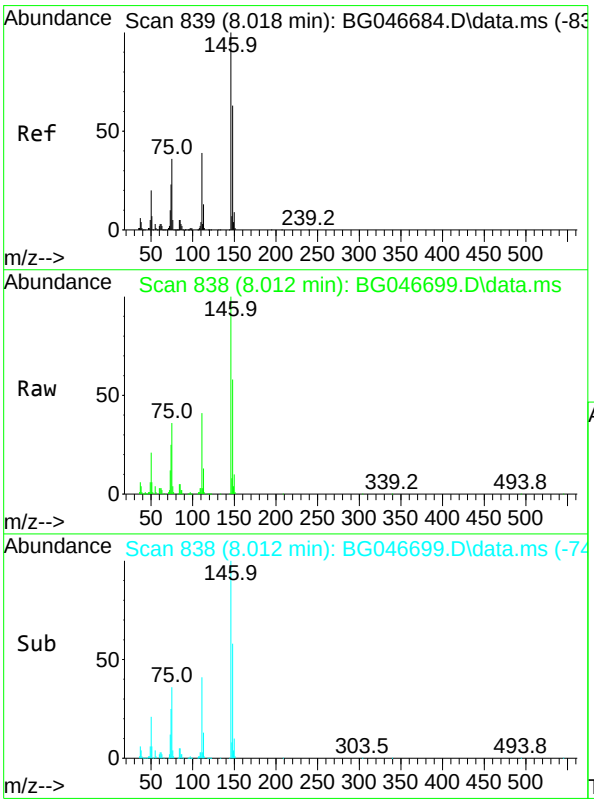


#11
bis(2-Chloroethyl)ether
Concen: 45.20 ng
RT: 7.536 min Scan# 757
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 93 Resp: 209365

Ion	Ratio	Lower	Upper
93	100		
63	87.0	56.4	96.4
95	32.0	13.8	53.8

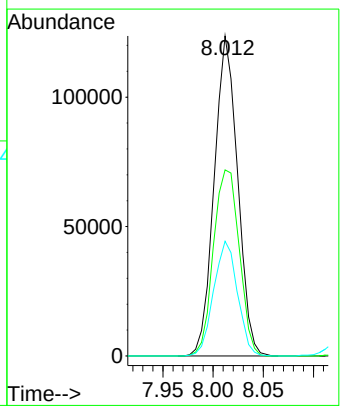




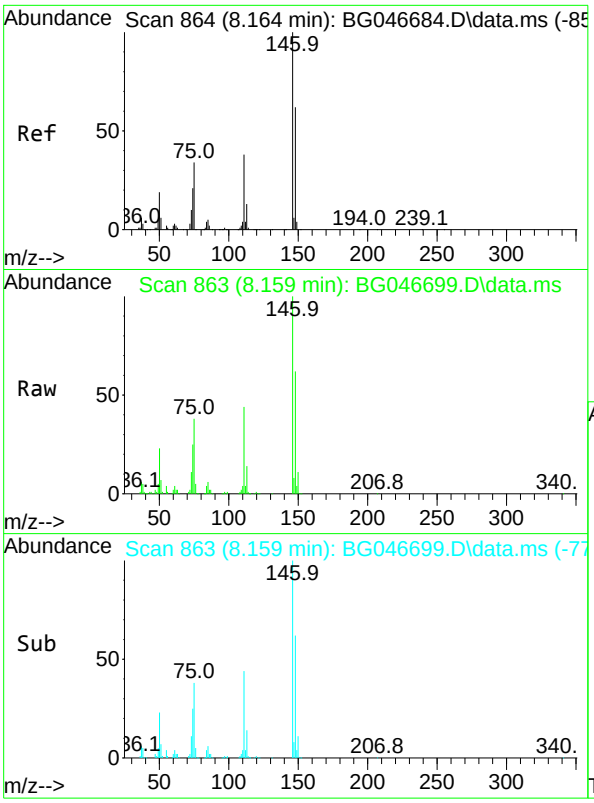
#12
1,3-Dichlorobenzene
Concen: 36.46 ng
RT: 8.012 min Scan# 838
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:146 Resp: 200261

Ion	Ratio	Lower	Upper
146	100		
148	58.2	50.1	75.1
75	35.8	20.1	30.1#



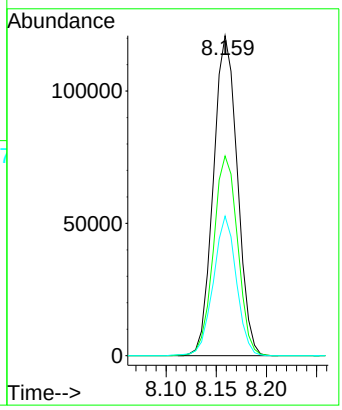
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

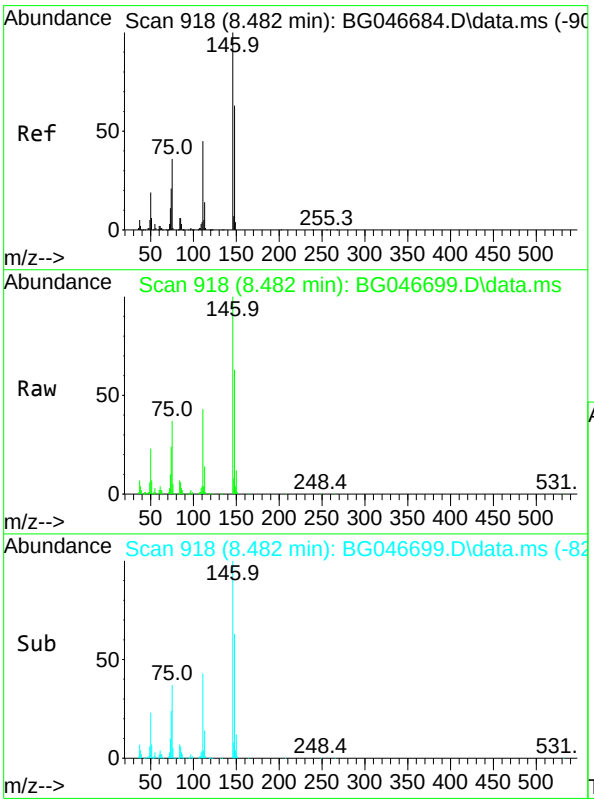


#13
1,4-Dichlorobenzene
Concen: 36.90 ng
RT: 8.159 min Scan# 863
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:146 Resp: 200852

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.1	76.7
111	43.6	29.7	44.5

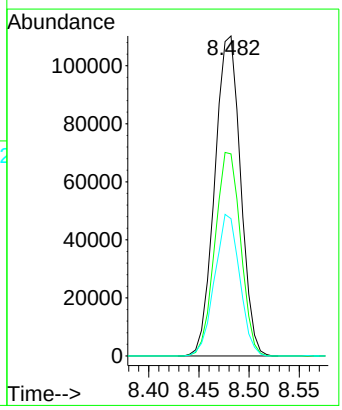




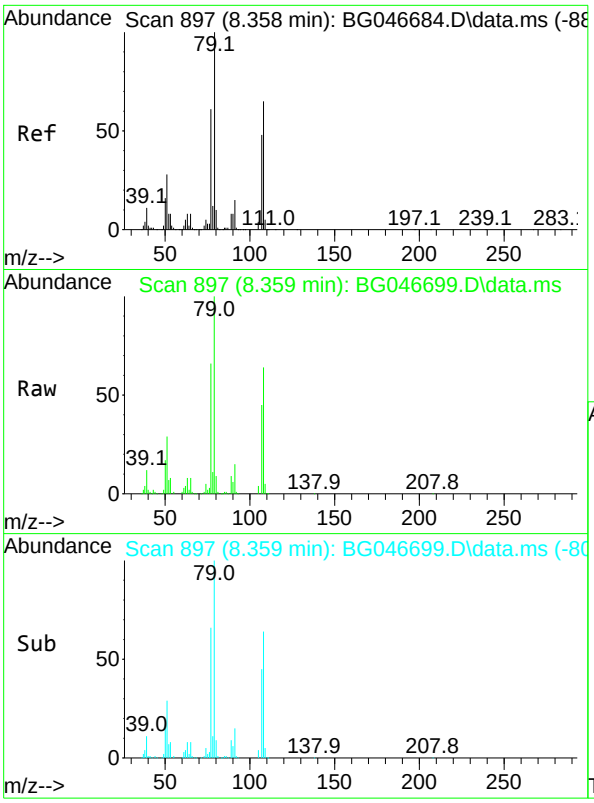
#14
1,2-Dichlorobenzene
Concen: 38.81 ng
RT: 8.482 min Scan# 918
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:146 Resp: 197054

Ion	Ratio	Lower	Upper
146	100		
148	63.2	53.0	79.6
111	42.9	30.7	46.1



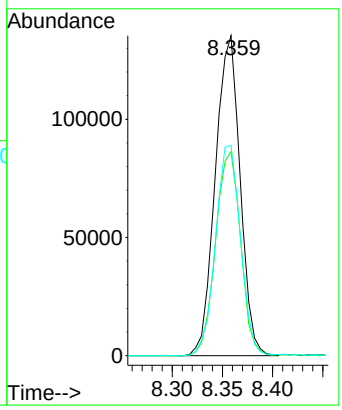
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

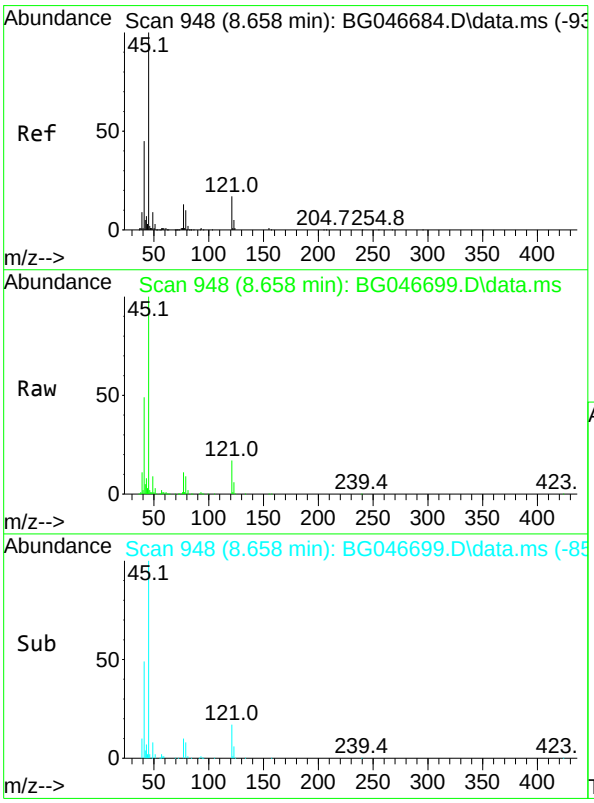


#15
Benzyl Alcohol
Concen: 46.96 ng
RT: 8.359 min Scan# 897
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 79 Resp: 232475

Ion	Ratio	Lower	Upper
79	100		
108	63.8	65.5	98.3#
77	65.8	50.1	75.1

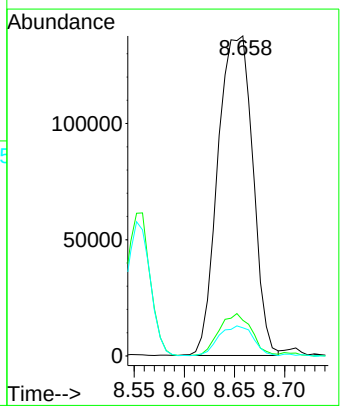




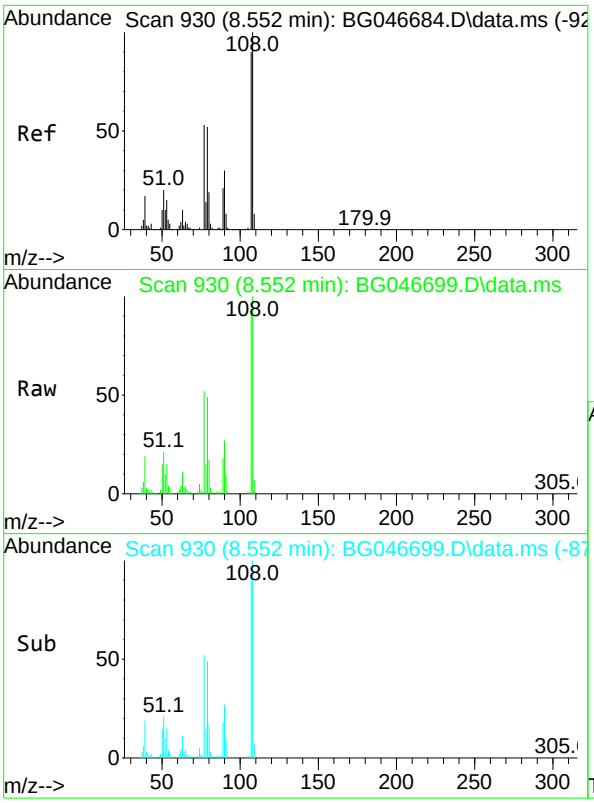
#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.94 ng
RT: 8.658 min Scan# 948
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 45 Resp: 332769

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	33.4
79	8.8	0.0	30.8



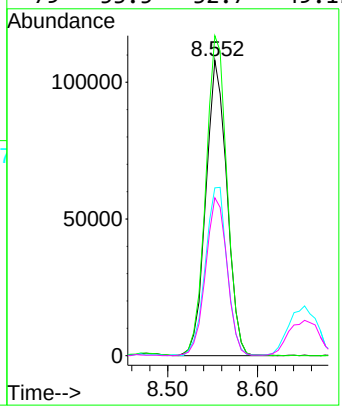
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

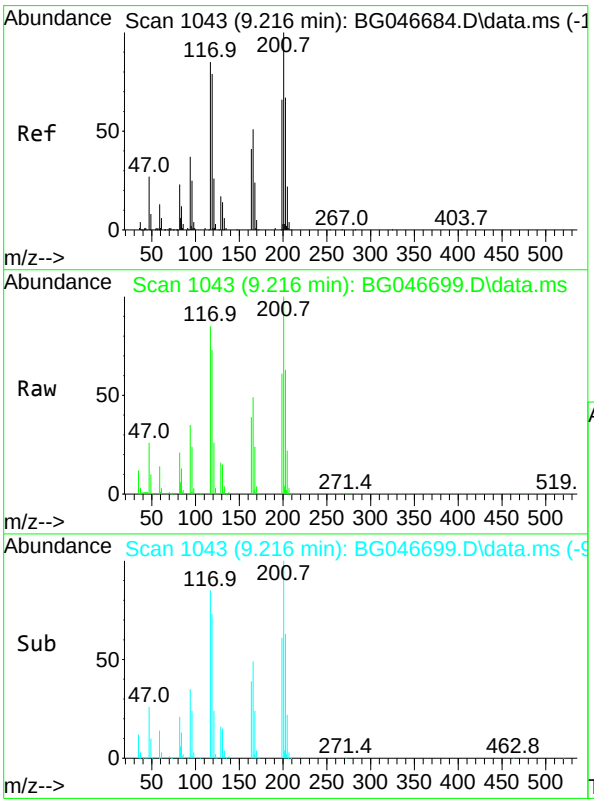


#17
2-Methylphenol
Concen: 45.68 ng
RT: 8.552 min Scan# 930
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:107 Resp: 175813

Ion	Ratio	Lower	Upper
107	100		
108	108.4	87.2	130.8
77	56.8	33.8	50.8#
79	53.5	32.7	49.1#

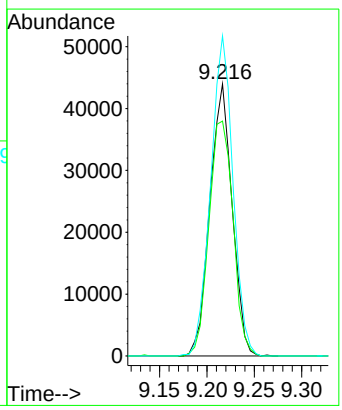




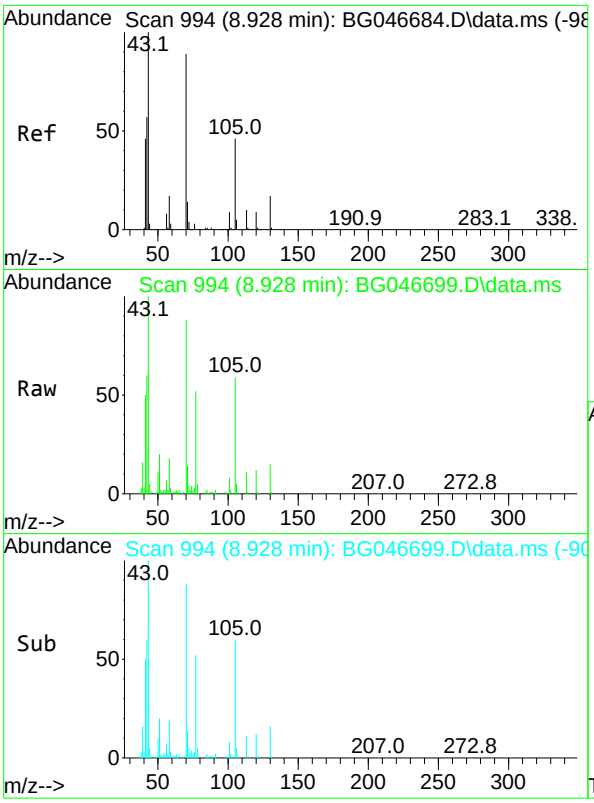
#18
Hexachloroethane
Concen: 35.10 ng
RT: 9.216 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:117 Resp: 72084

Ion	Ratio	Lower	Upper
117	100		
119	86.3	77.5	116.3
201	117.6	104.9	157.3



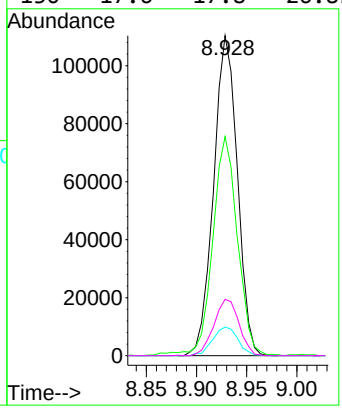
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

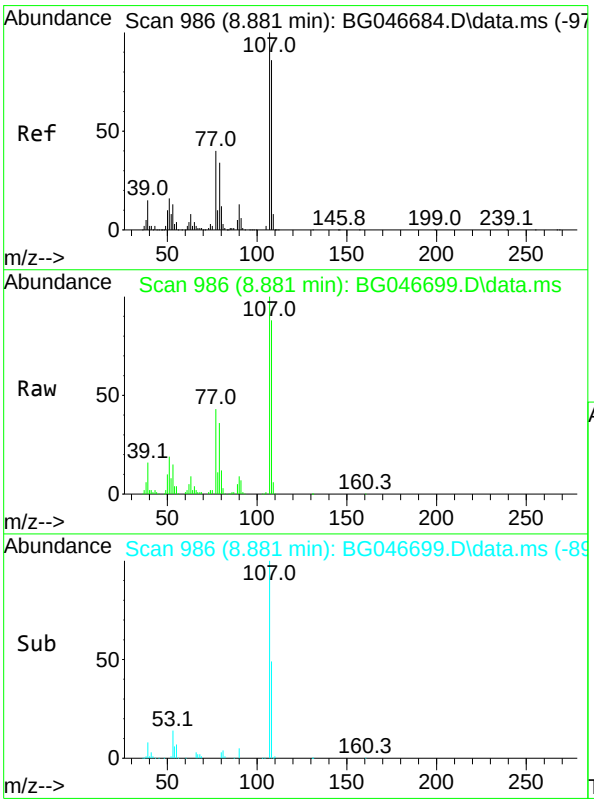


#19
n-Nitroso-di-n-propylamine
Concen: 43.97 ng
RT: 8.928 min Scan# 994
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 70 Resp: 181545

Ion	Ratio	Lower	Upper
70	100		
42	68.5	45.6	68.4#
101	9.0	8.4	12.6
130	17.6	17.8	26.8#

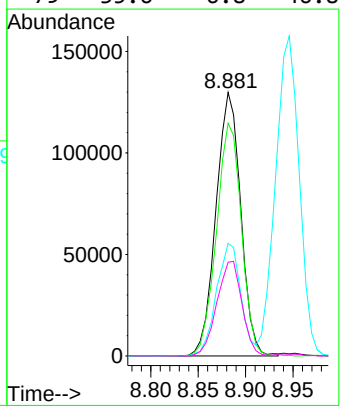


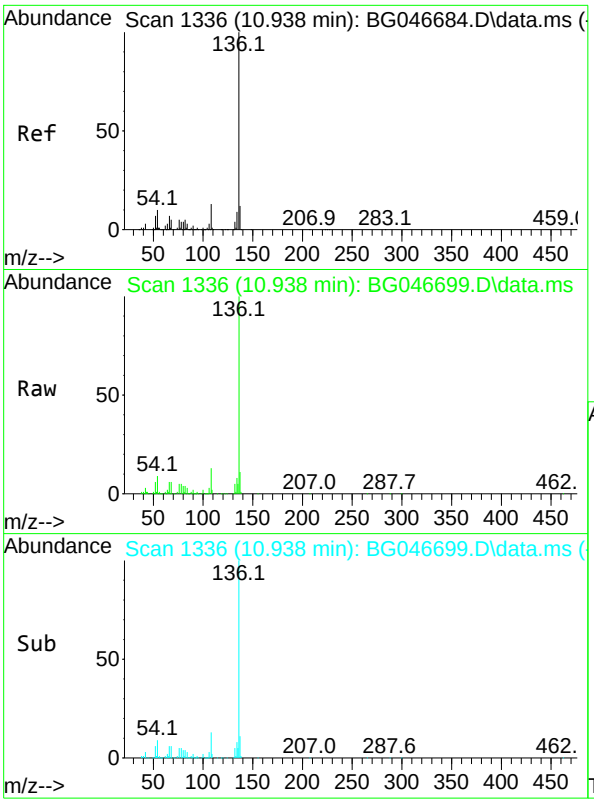


#20
3+4-Methylphenols
Concen: 44.96 ng
RT: 8.881 min Scan# 986
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:107 Resp: 235827

Ion	Ratio	Lower	Upper
107	100		
108	88.4	70.6	110.6
77	42.7	10.2	50.2
79	35.6	6.8	46.8

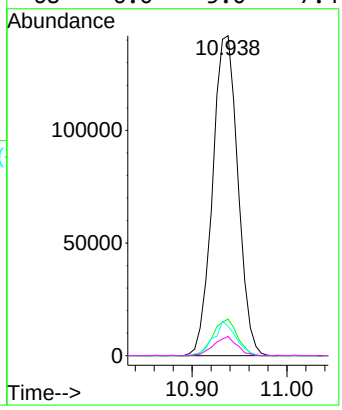


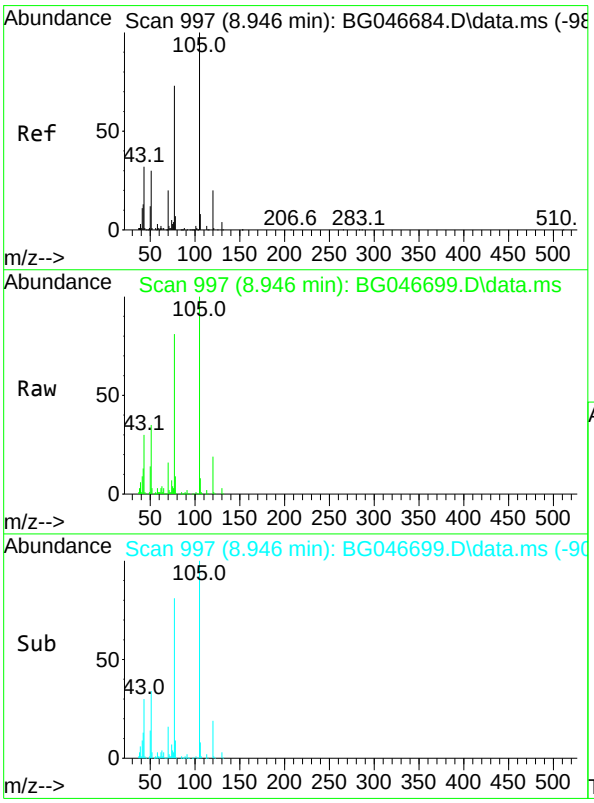


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.938 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:136 Resp: 262893

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	9.2	6.2	9.4
68	6.0	5.0	7.4

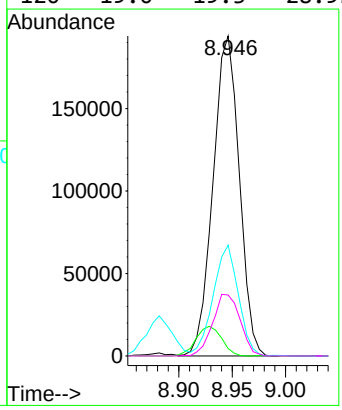




#22
Acetophenone
Concen: 43.44 ng
RT: 8.946 min Scan# 997
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

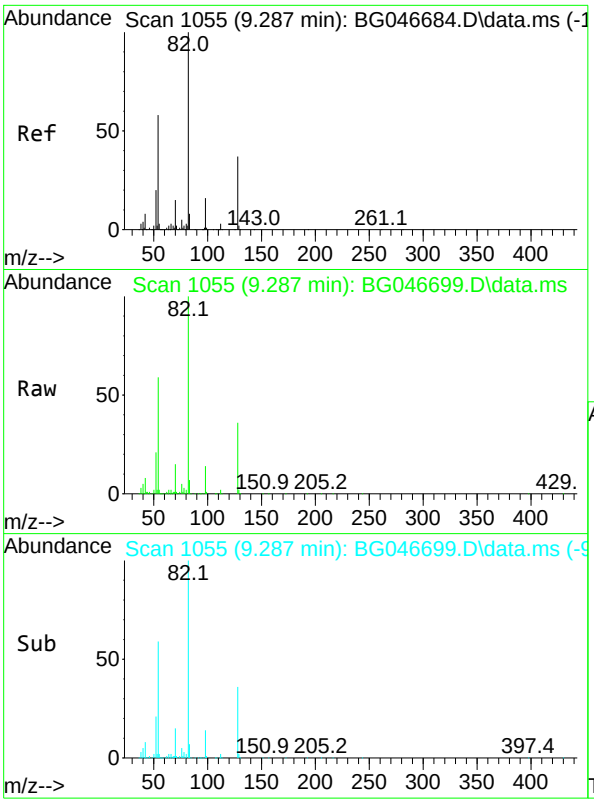
Tgt Ion:105 Resp: 331739

Ion	Ratio	Lower	Upper
105	100		
71	2.3	2.7	4.1#
51	34.6	21.0	31.6#
120	19.0	19.3	28.9#



Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

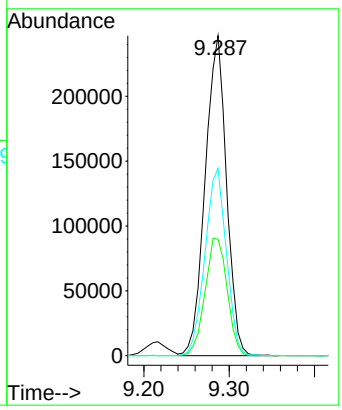
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

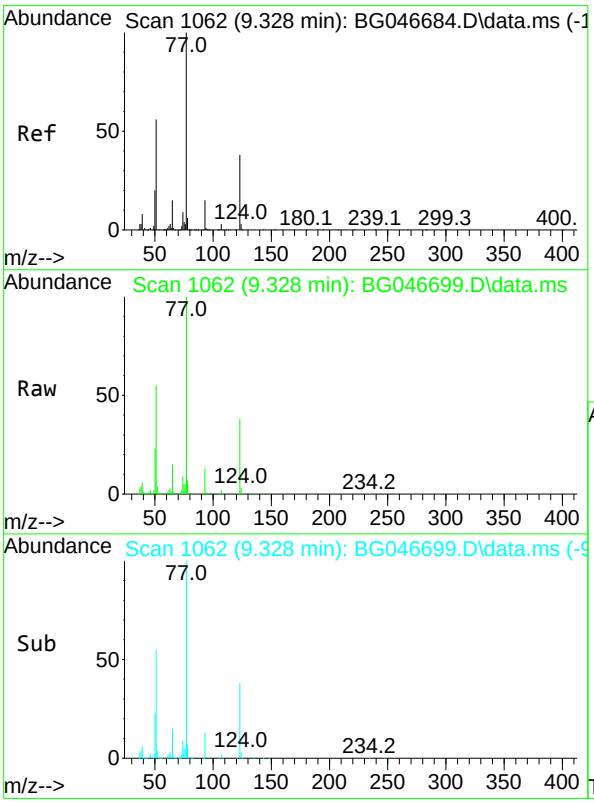


#23
Nitrobenzene-d5
Concen: 86.65 ng
RT: 9.287 min Scan# 1055
Delta R.T. -0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 82 Resp: 428211

Ion	Ratio	Lower	Upper
82	100		
128	36.4	37.0	55.6#
54	58.5	39.0	58.4#

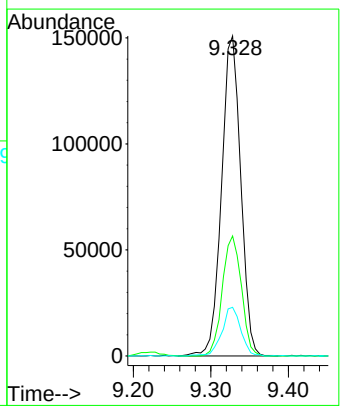




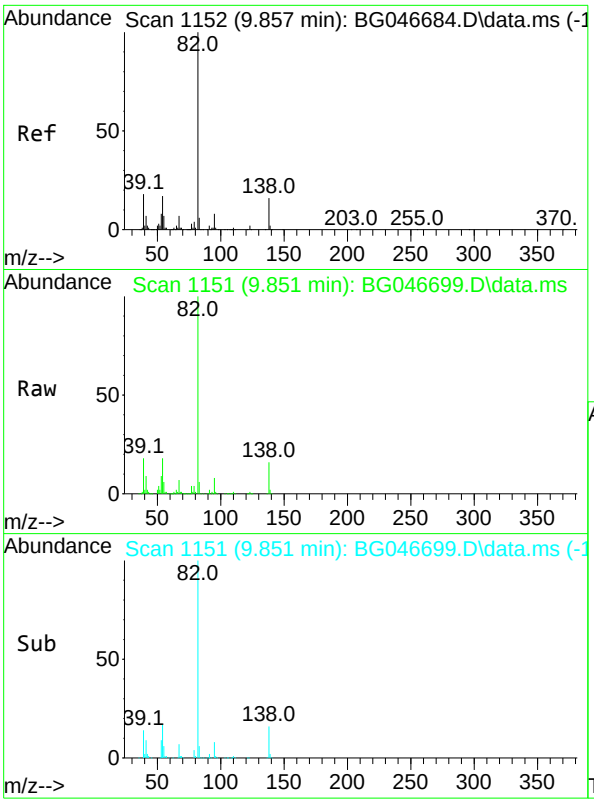
#24
Nitrobenzene
Concen: 48.21 ng
RT: 9.328 min Scan# 1062
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 77 Resp: 260064

Ion	Ratio	Lower	Upper
77	100		
123	37.5	39.7	59.5#
65	15.2	10.4	15.6



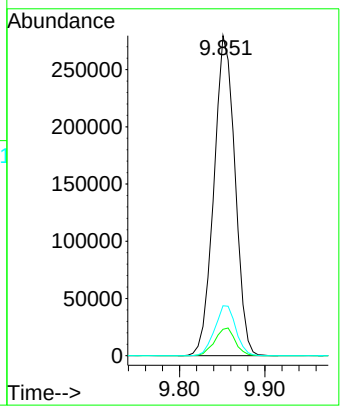
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

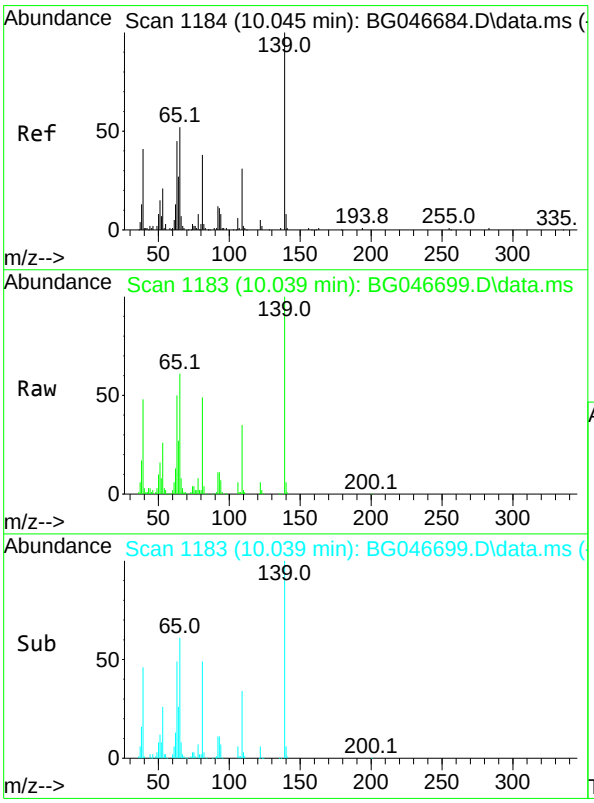


#25
Isophorone
Concen: 44.60 ng
RT: 9.851 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 82 Resp: 481119

Ion	Ratio	Lower	Upper
82	100		
95	8.2	5.6	8.4
138	15.6	15.8	23.6#

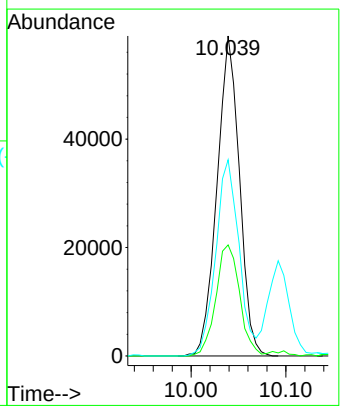




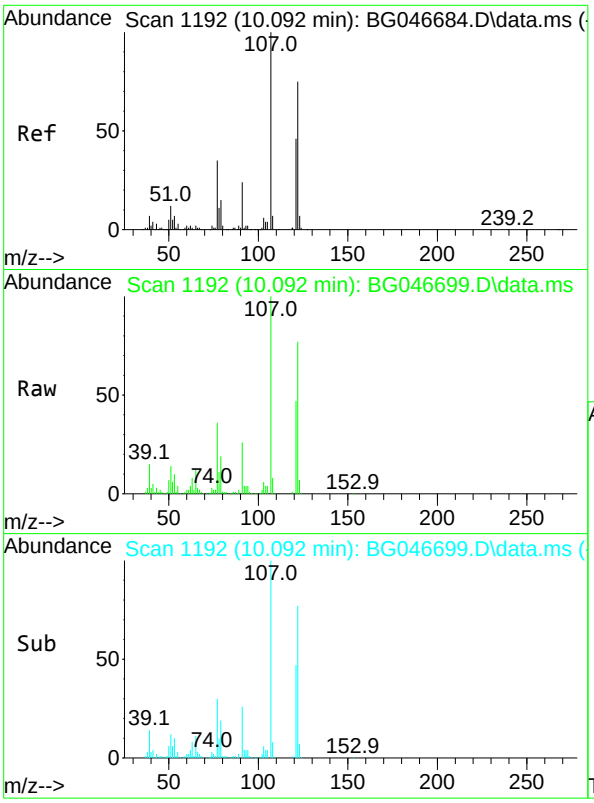
#26
2-Nitrophenol
Concen: 49.84 ng
RT: 10.039 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:139 Resp: 97179

Ion	Ratio	Lower	Upper
139	100		
109	34.7	20.7	31.1#
65	61.3	36.1	54.1#



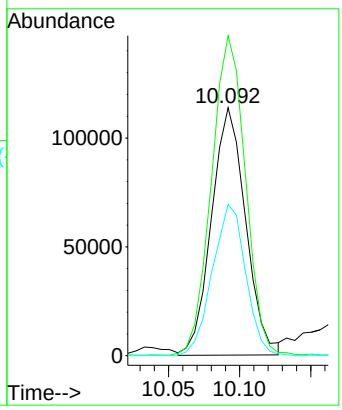
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

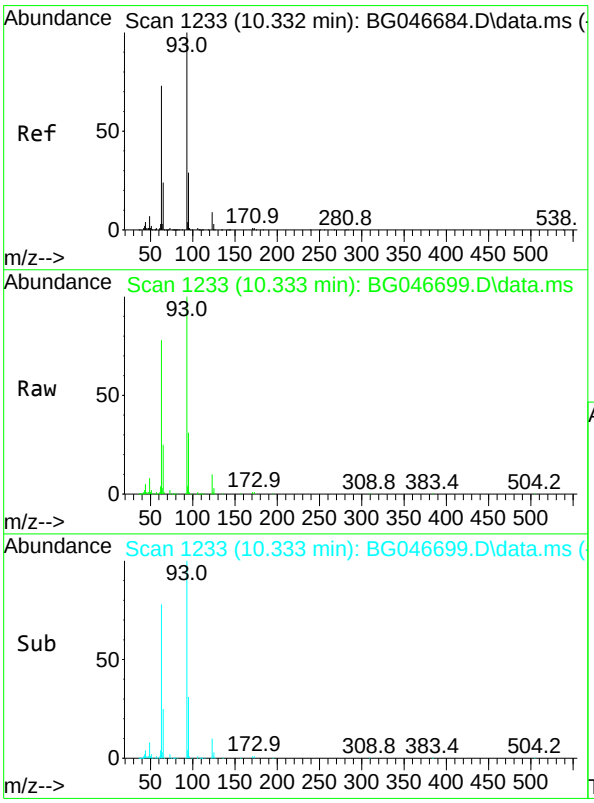


#27
2,4-Dimethylphenol
Concen: 48.76 ng
RT: 10.092 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:122 Resp: 190037

Ion	Ratio	Lower	Upper
122	100		
107	129.1	89.2	133.8
121	61.1	46.9	70.3

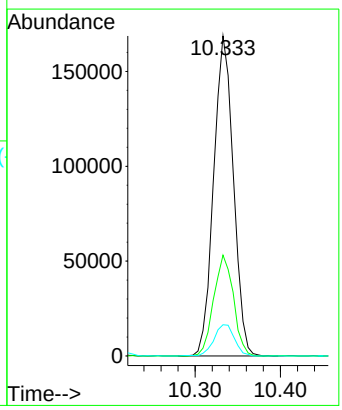




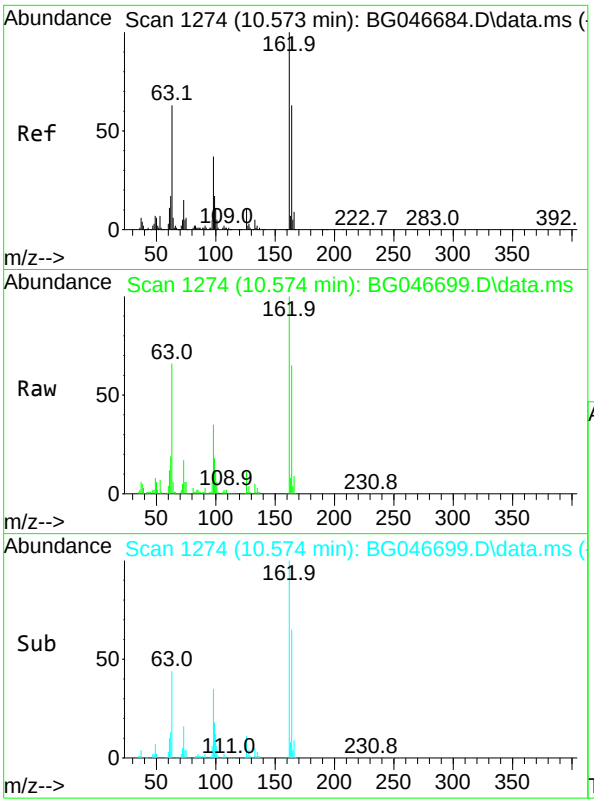
#28
bis(2-Chloroethoxy)methane
Concen: 40.77 ng
RT: 10.333 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 93 Resp: 271278

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.5	39.7
123	9.8	9.4	14.0



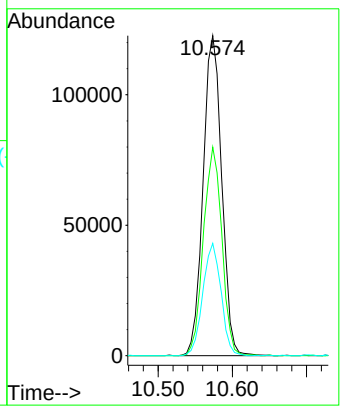
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

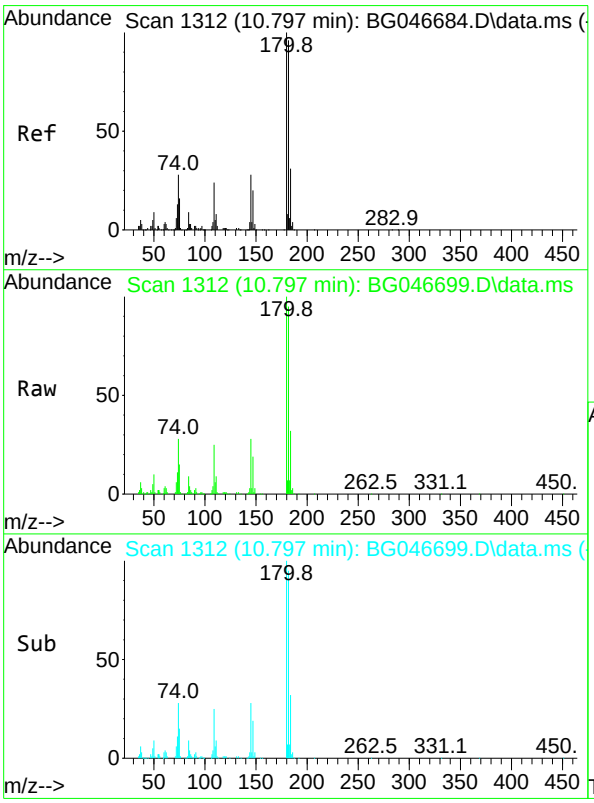


#29
2,4-Dichlorophenol
Concen: 45.72 ng
RT: 10.574 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:162 Resp: 214379

Ion	Ratio	Lower	Upper
162	100		
164	65.2	45.6	85.6
98	35.1	11.0	51.0

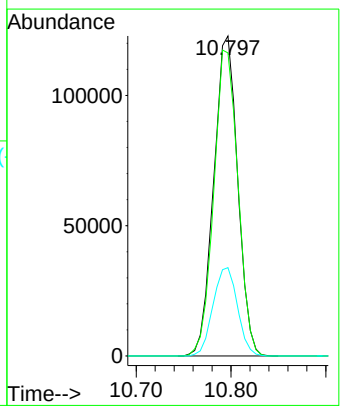




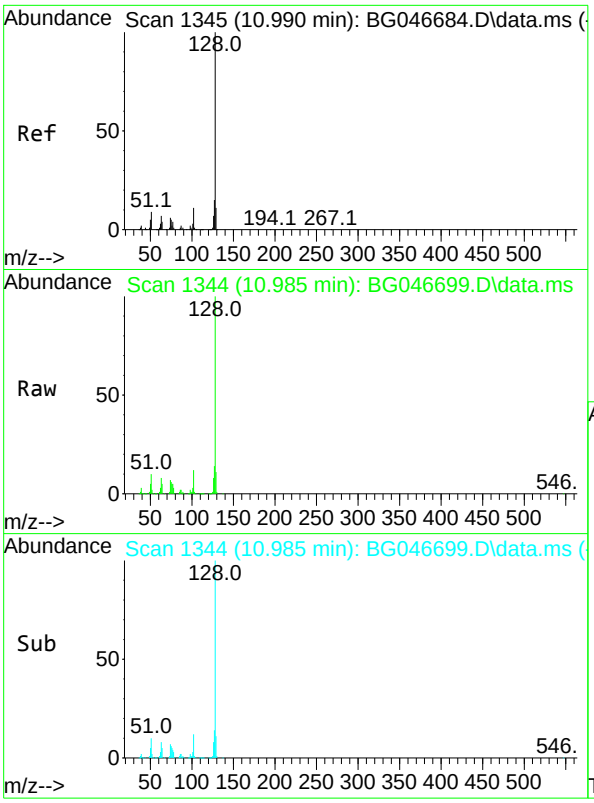
#30
1,2,4-Trichlorobenzene
Concen: 38.55 ng
RT: 10.797 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:180 Resp: 215734

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.9	115.3
145	27.6	21.4	32.0



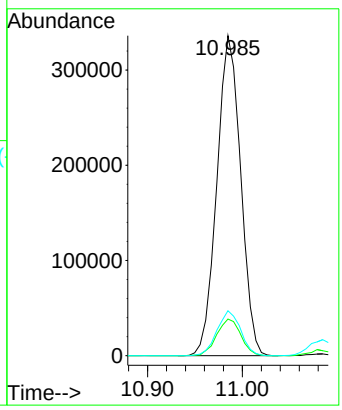
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

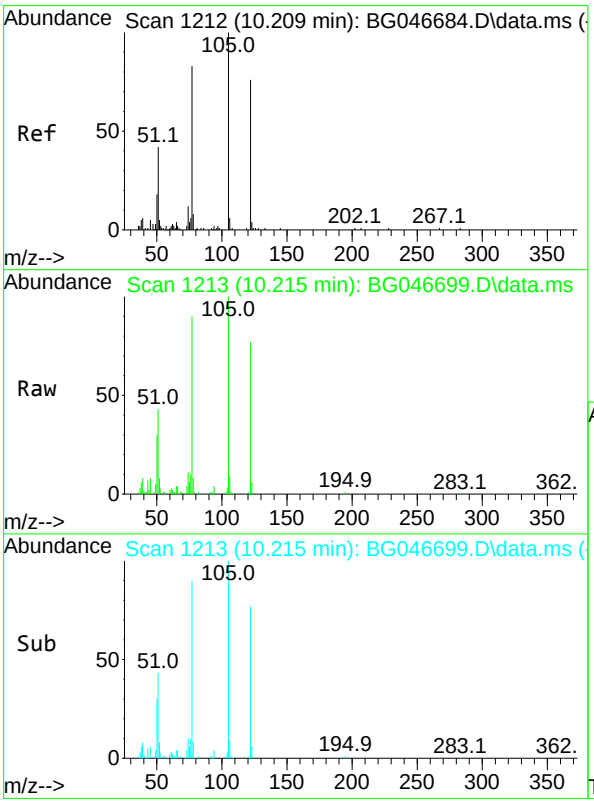


#31
Naphthalene
Concen: 41.20 ng
RT: 10.985 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:128 Resp: 587456

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.0	13.6
127	14.0	11.0	16.4

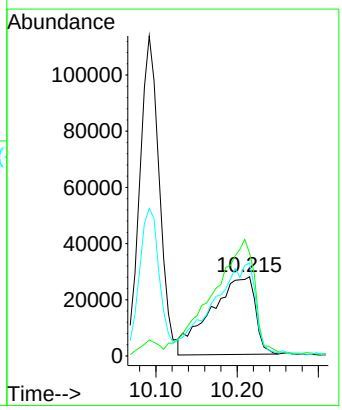




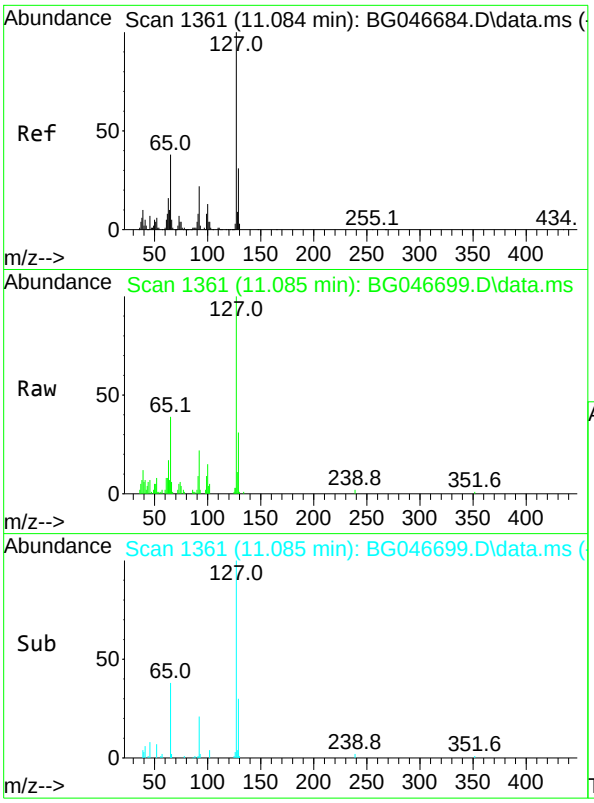
#32
Benzoic acid
Concen: 39.99 ng
RT: 10.215 min Scan# 1213
Delta R.T. 0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:122 Resp: 105433

Ion	Ratio	Lower	Upper
122	100		
105	129.9	103.7	143.7
77	117.5	63.0	103.0#



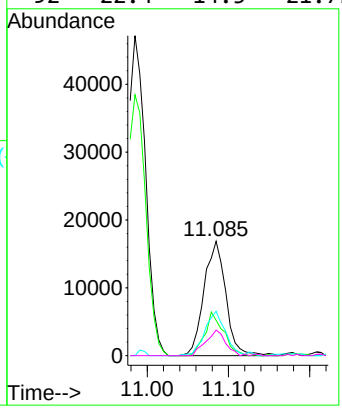
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

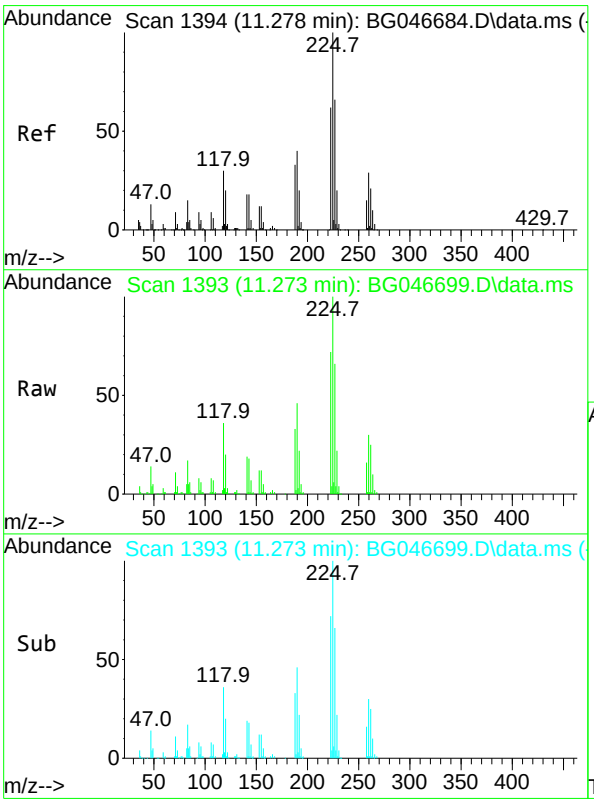


#33
4-Chloroaniline
Concen: 5.00 ng
RT: 11.085 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:127 Resp: 31591

Ion	Ratio	Lower	Upper
127	100		
129	30.9	26.8	40.2
65	38.7	23.8	35.6#
92	22.4	14.5	21.7#

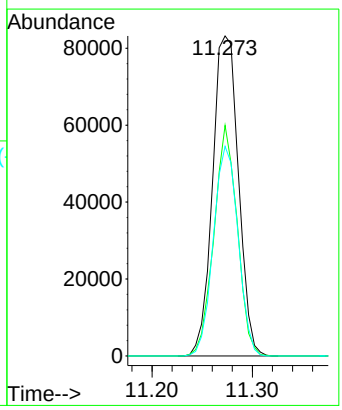




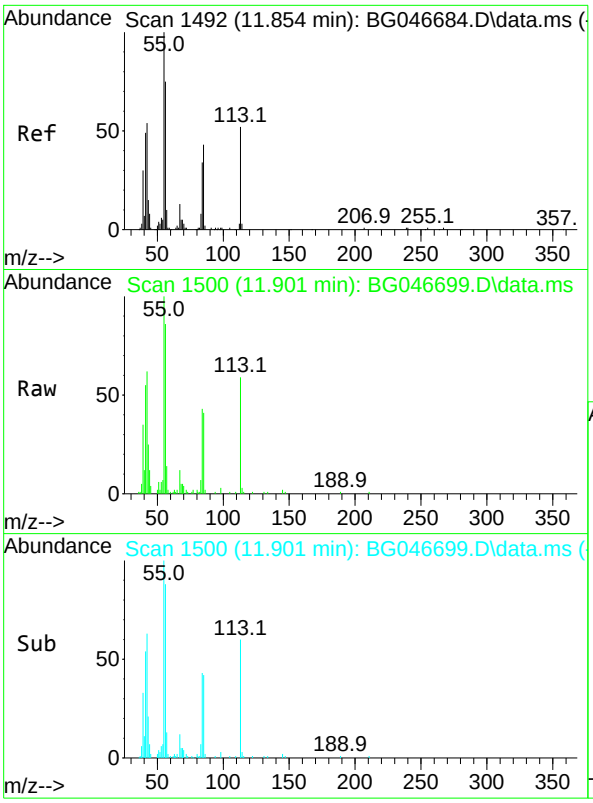
#34
Hexachlorobutadiene
Concen: 36.34 ng
RT: 11.273 min Scan# 1393
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:225 Resp: 149106

Ion	Ratio	Lower	Upper
225	100		
223	68.1	49.5	74.3
227	65.3	52.0	78.0



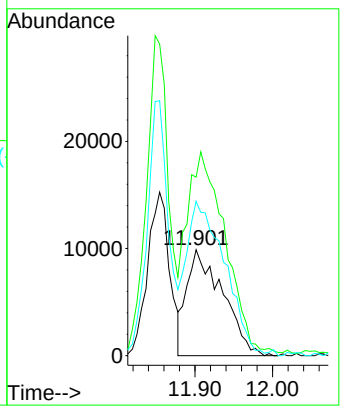
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

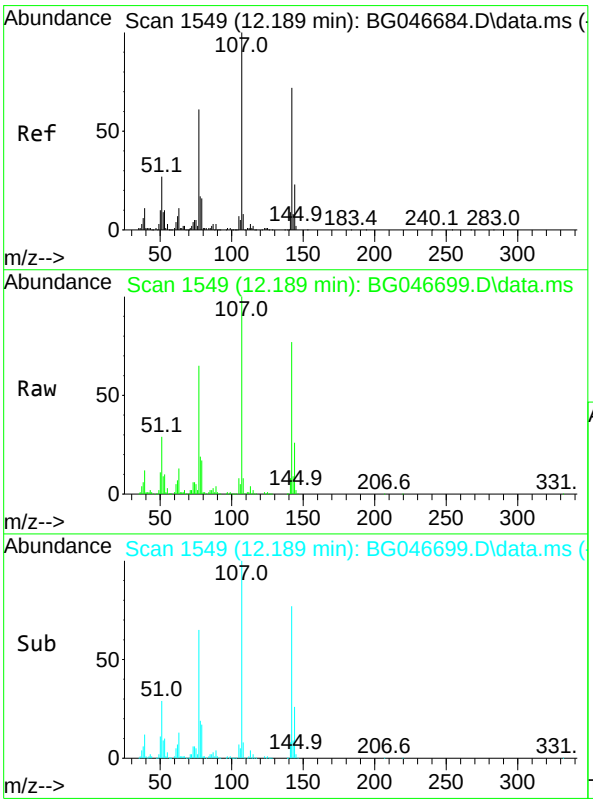


#35
Caprolactam
Concen: 20.06 ng
RT: 11.901 min Scan# 1500
Delta R.T. 0.047 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:113 Resp: 31862

Ion	Ratio	Lower	Upper
113	100		
55	168.6	149.2	189.2
56	145.7	107.2	147.2

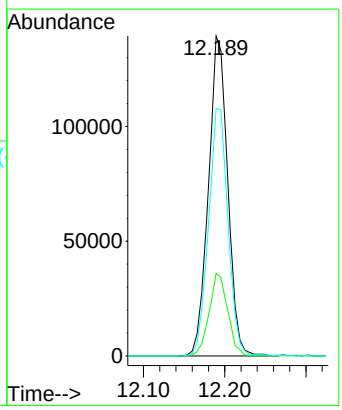




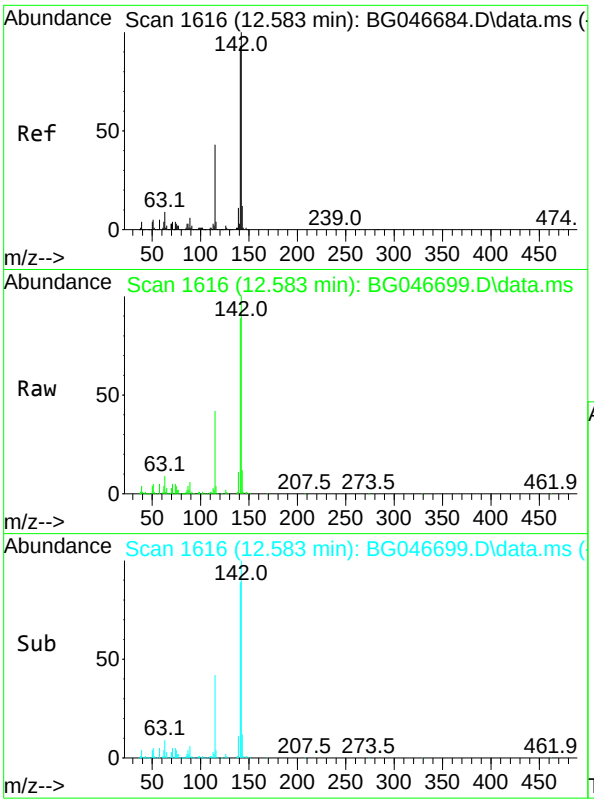
#36
4-Chloro-3-methylphenol
Concen: 45.56 ng
RT: 12.189 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:107 Resp: 229667

Ion	Ratio	Lower	Upper
107	100		
144	25.8	22.5	33.7
142	77.3	70.8	106.2



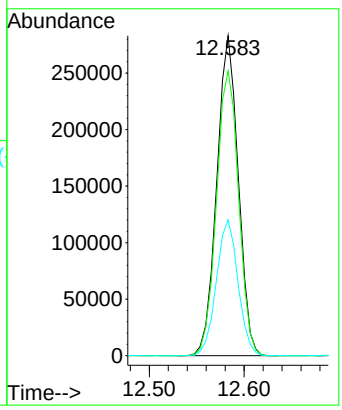
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

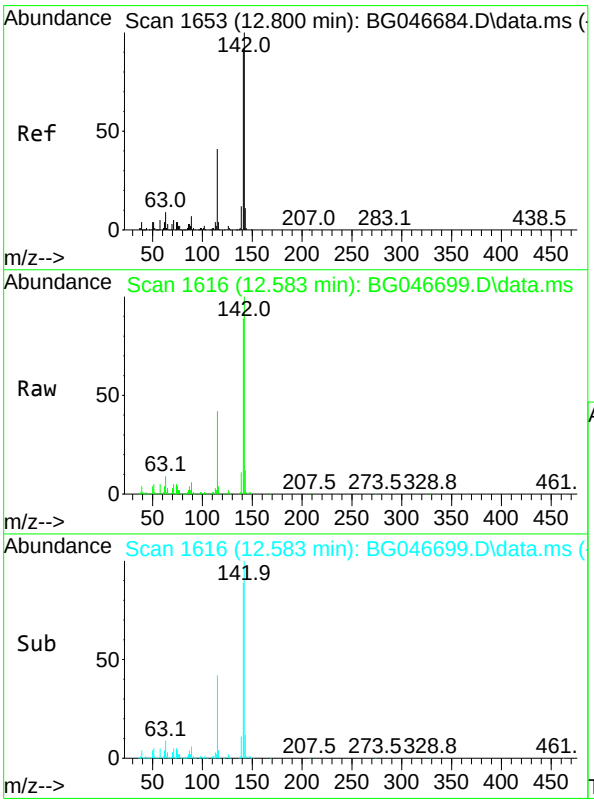


#37
2-Methylnaphthalene
Concen: 42.24 ng
RT: 12.583 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:142 Resp: 446527

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.6	107.4
115	42.4	25.4	38.2#

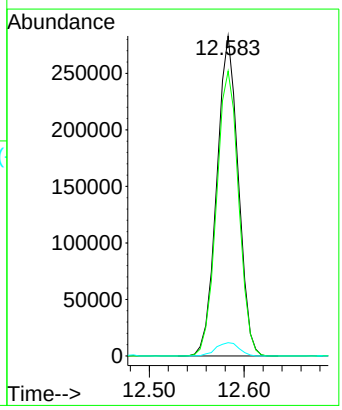




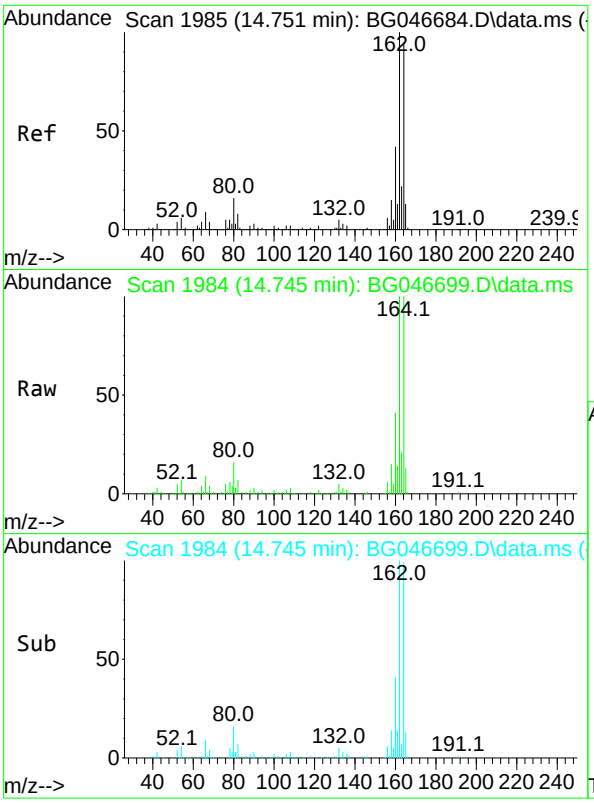
#38
1-Methylnaphthalene
Concen: 45.51 ng
RT: 12.583 min Scan# 1616
Delta R.T. -0.217 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:142 Resp: 446527

Ion	Ratio	Lower	Upper
142	100		
141	89.0	75.4	113.2
116	4.2	2.9	4.3



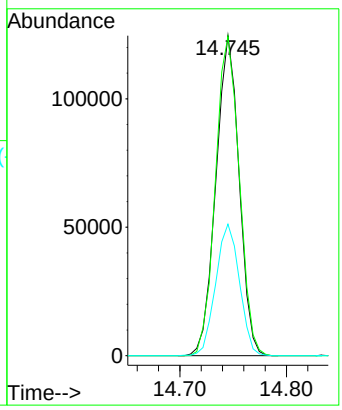
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

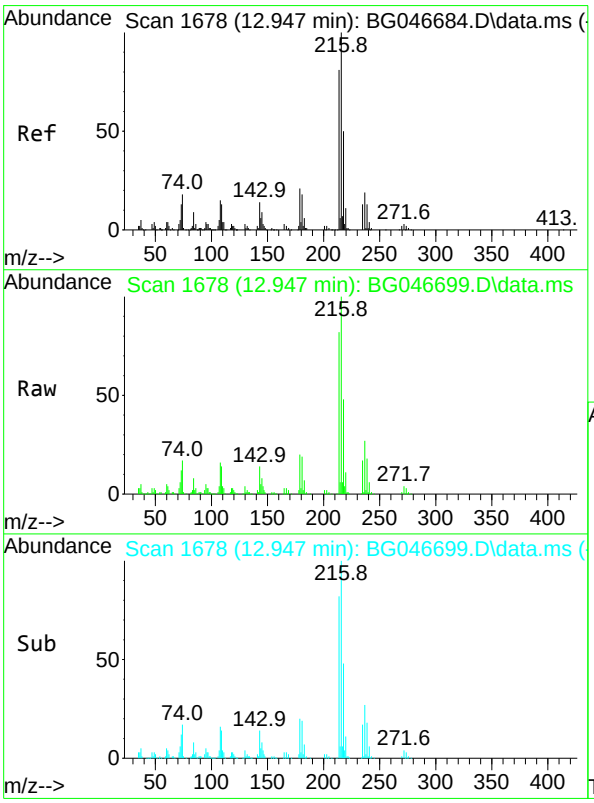


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.745 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:164 Resp: 188047

Ion	Ratio	Lower	Upper
164	100		
162	99.7	82.3	123.5
160	41.1	35.3	52.9

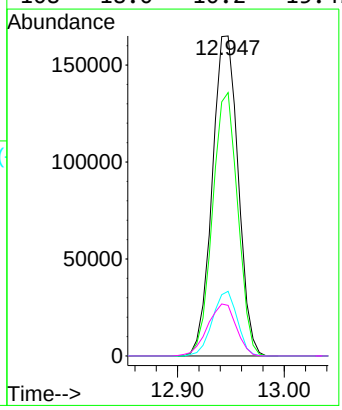


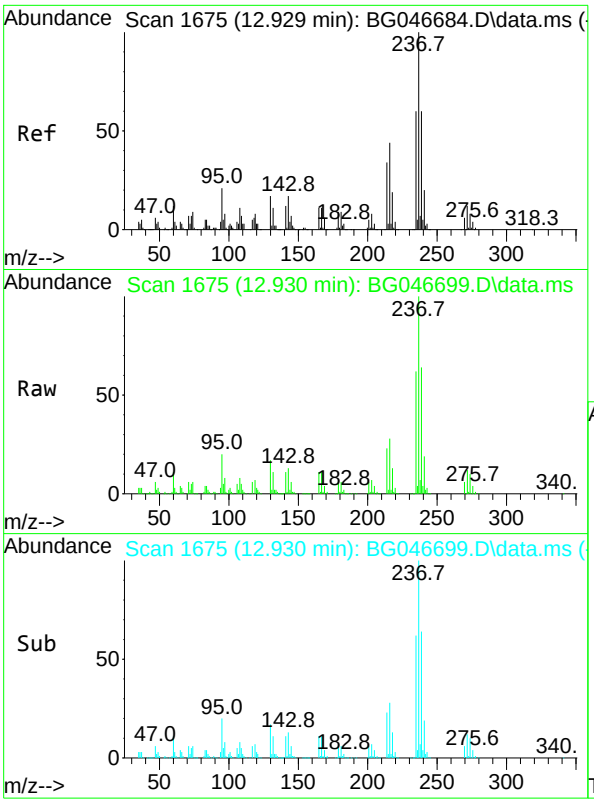


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.20 ng
RT: 12.947 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:216 Resp: 278535

Ion	Ratio	Lower	Upper
216	100		
214	79.8	61.9	92.9
179	19.4	14.8	22.2
108	18.0	10.2	15.4#

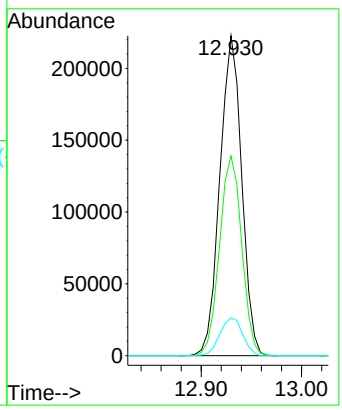




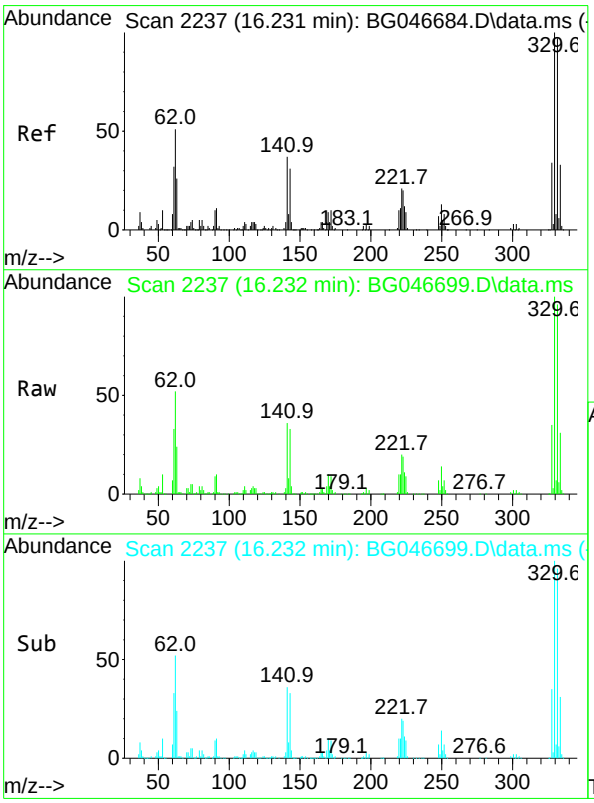
#41
Hexachlorocyclopentadiene
Concen: 85.45 ng
RT: 12.930 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:237 Resp: 335995

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.1	83.1
272	11.8	0.0	33.1



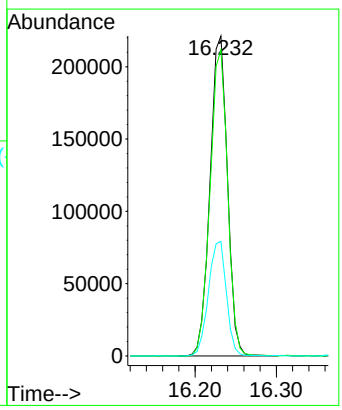
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS



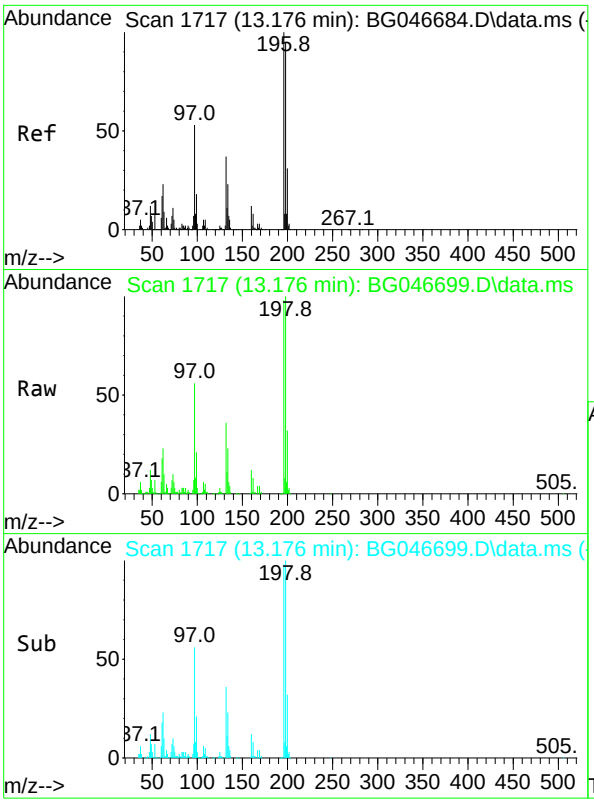
#42
2,4,6-Tribromophenol
Concen: 132.71 ng
RT: 16.232 min Scan# 2237
Delta R.T. 0.001 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:330 Resp: 329050

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.5	114.7
141	36.9	26.0	39.0



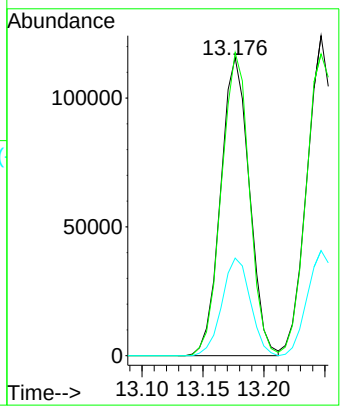
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

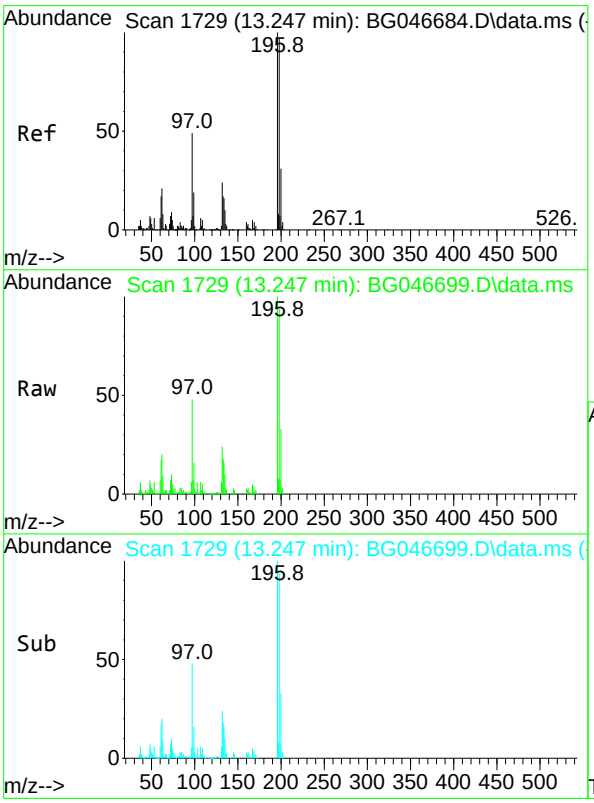


#43
2,4,6-Trichlorophenol
Concen: 44.71 ng
RT: 13.176 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:196 Resp: 190083

Ion	Ratio	Lower	Upper
196	100		
198	101.7	74.9	112.3
200	32.7	25.3	37.9

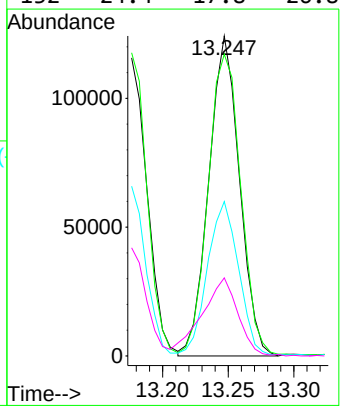


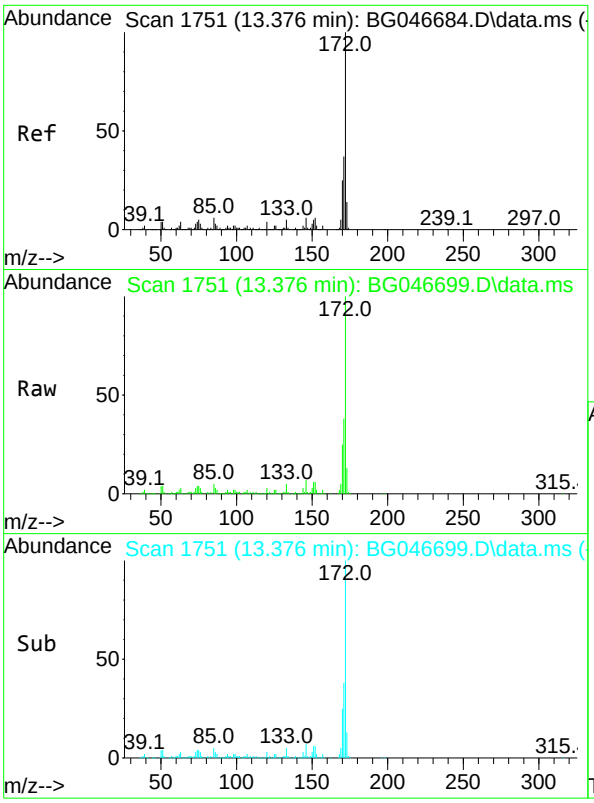


#44
2,4,5-Trichlorophenol
Concen: 47.27 ng
RT: 13.247 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:196 Resp: 202228

Ion	Ratio	Lower	Upper
196	100		
198	94.3	77.6	116.4
97	48.3	28.6	43.0#
132	24.4	17.8	26.8

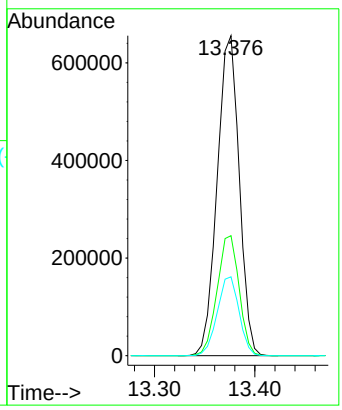




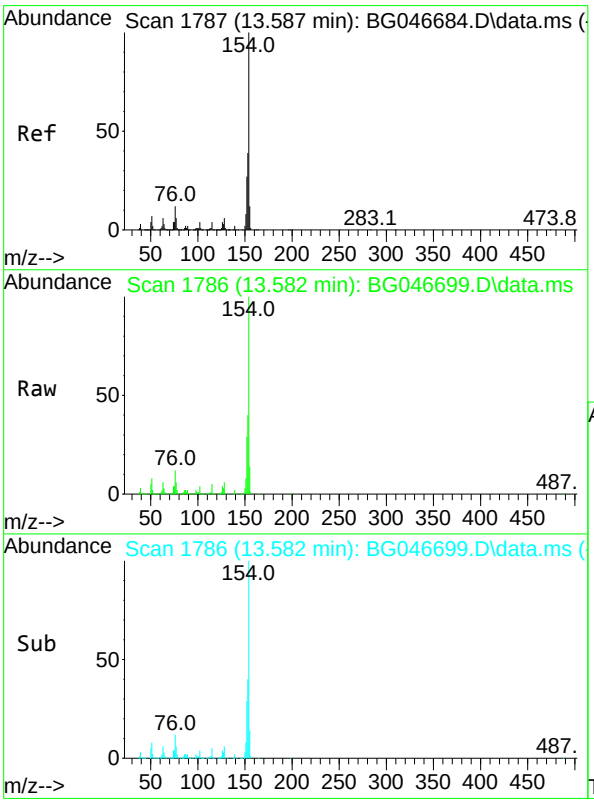
#45
2-Fluorobiphenyl
Concen: 75.16 ng
RT: 13.376 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:172 Resp: 998380

Ion	Ratio	Lower	Upper
172	100		
171	37.5	31.3	46.9
170	24.7	20.8	31.2



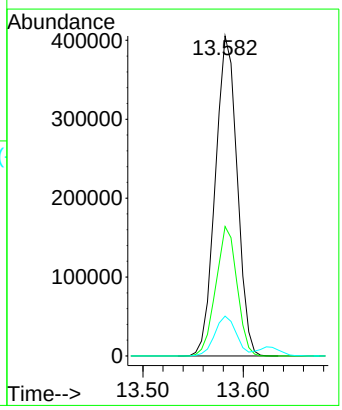
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

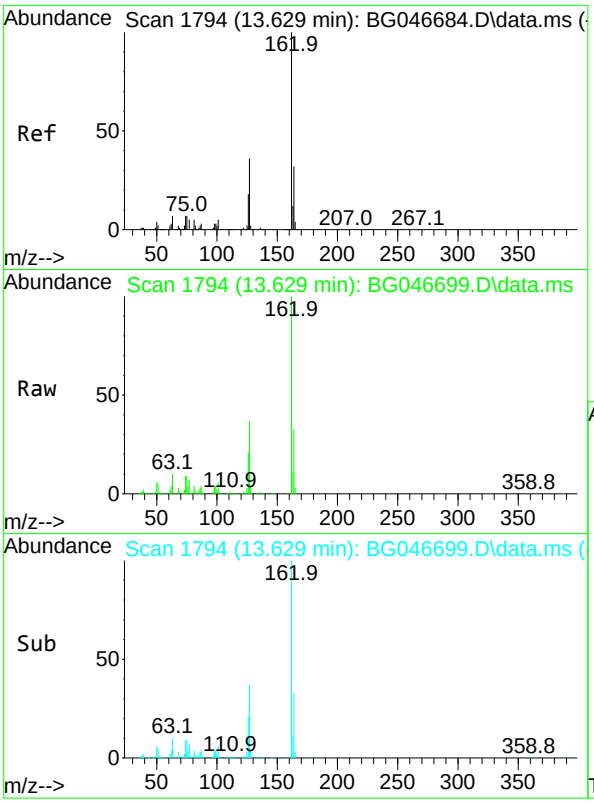


#46
1,1'-Biphenyl
Concen: 42.30 ng
RT: 13.582 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:154 Resp: 611629

Ion	Ratio	Lower	Upper
154	100		
153	40.4	22.6	62.6
76	12.5	0.0	32.6

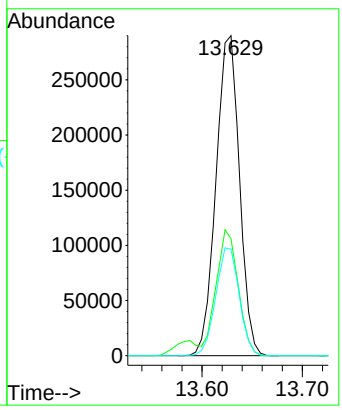




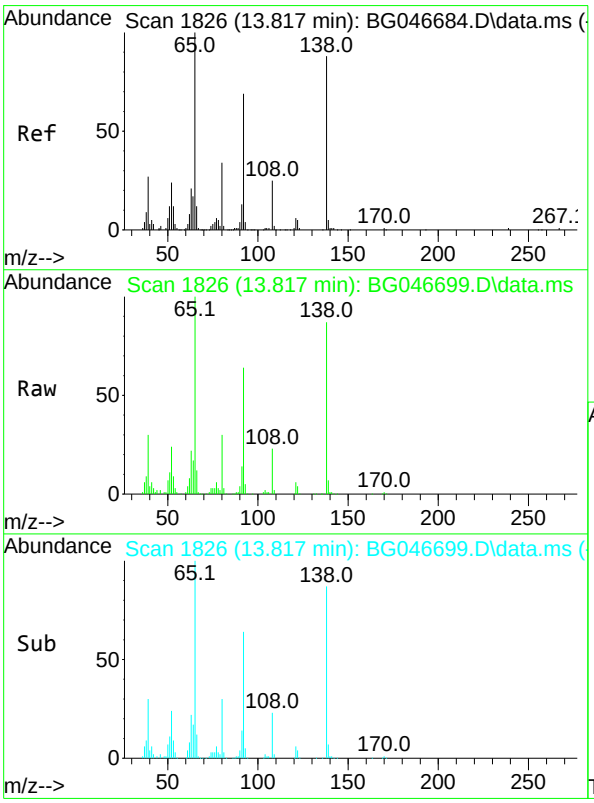
#47
2-Chloronaphthalene
Concen: 40.09 ng
RT: 13.629 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:162 Resp: 471012

Ion	Ratio	Lower	Upper
162	100		
127	36.6	27.8	41.6
164	33.2	27.0	40.4



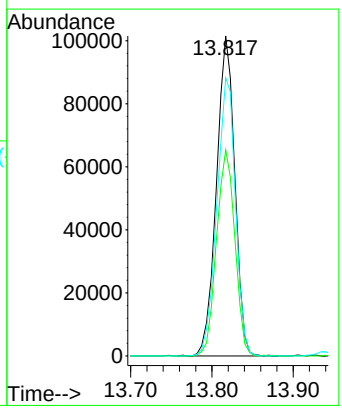
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

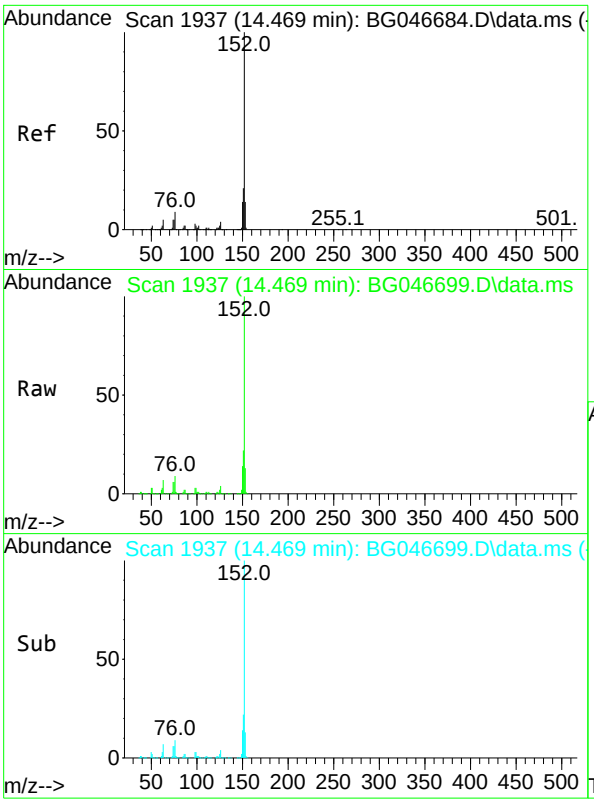


#48
2-Nitroaniline
Concen: 51.12 ng
RT: 13.817 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 65 Resp: 159437

Ion	Ratio	Lower	Upper
65	100		
92	64.4	58.6	88.0
138	86.9	98.2	147.4#

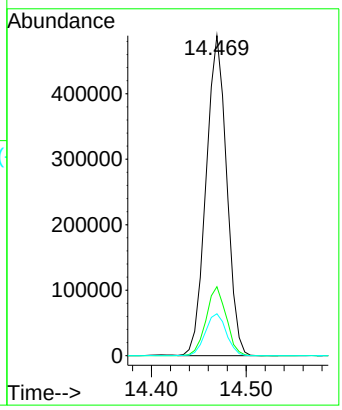




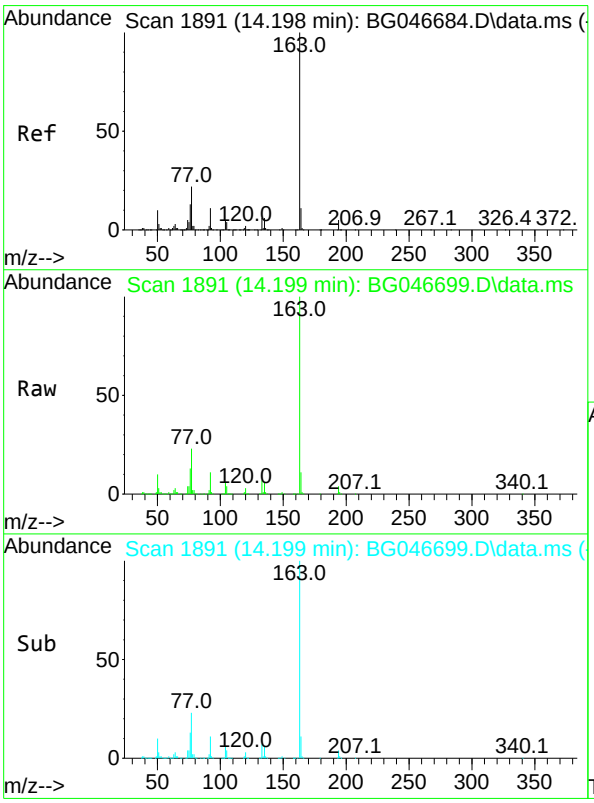
#49
Acenaphthylene
Concen: 42.71 ng
RT: 14.469 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:152 Resp: 738407

Ion	Ratio	Lower	Upper
152	100		
151	21.6	17.4	26.0
153	13.1	11.5	17.3



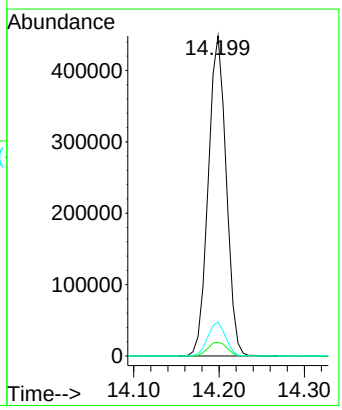
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS



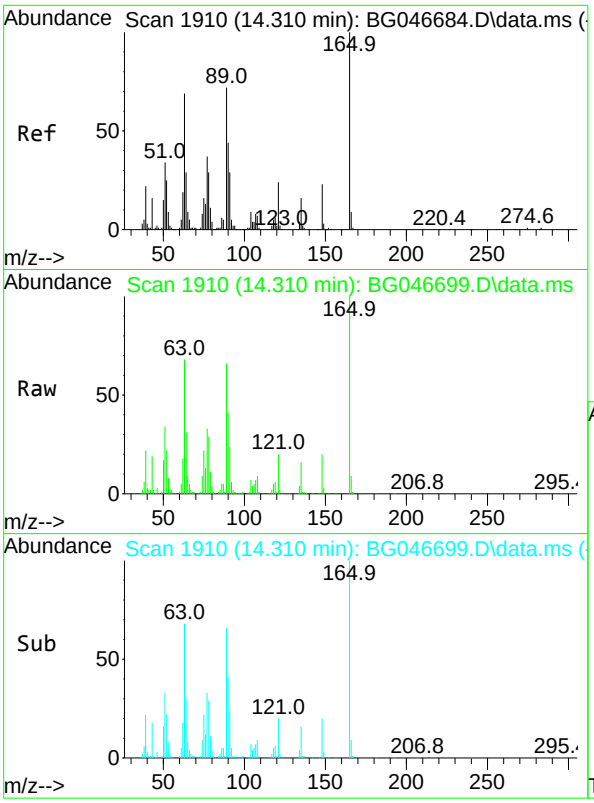
#50
Dimethylphthalate
Concen: 43.56 ng
RT: 14.199 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:163 Resp: 654354

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.8	5.8
164	10.6	8.8	13.2



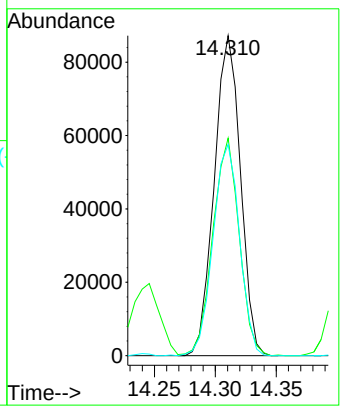
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

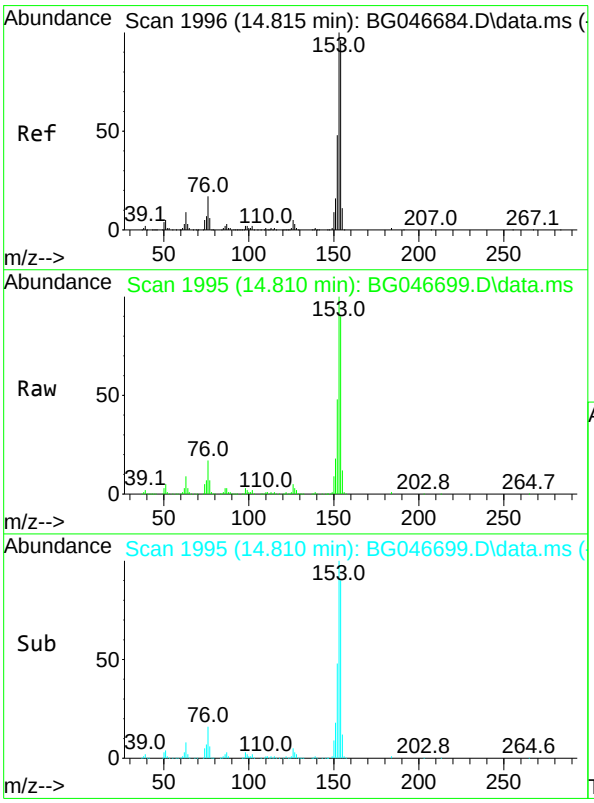


#51
2,6-Dinitrotoluene
Concen: 53.47 ng
RT: 14.310 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:165 Resp: 130516

Ion	Ratio	Lower	Upper
165	100		
63	68.0	33.7	50.5#
89	66.0	36.6	54.8#

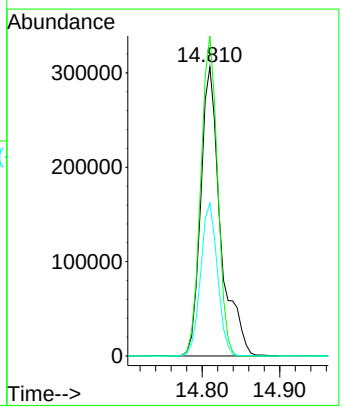




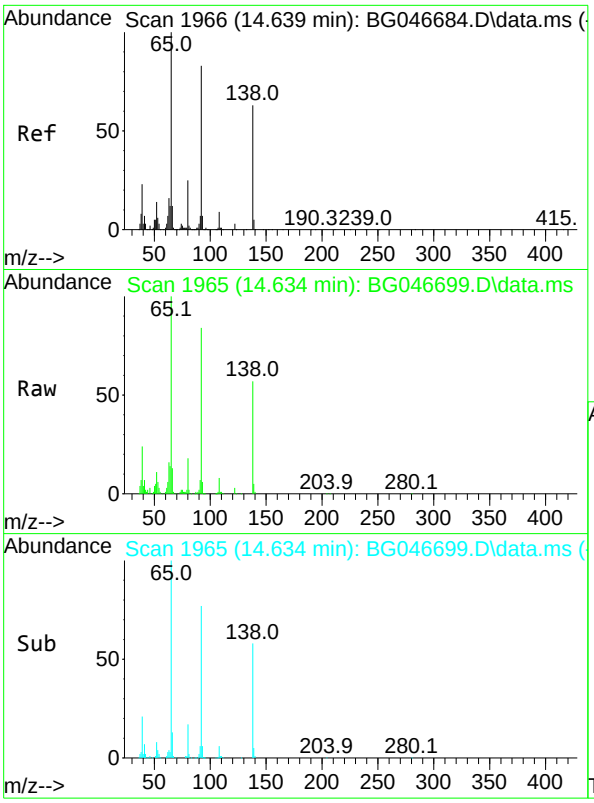
#52
Acenaphthene
Concen: 46.31 ng
RT: 14.810 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:154 Resp: 543819

Ion	Ratio	Lower	Upper
154	100		
153	110.7	90.3	135.5
152	52.9	43.8	65.8



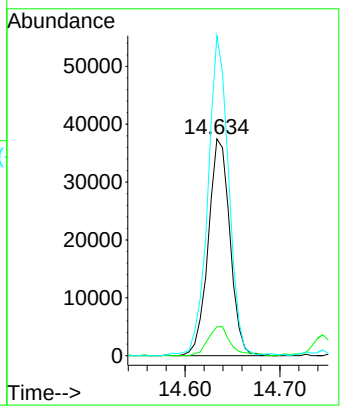
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

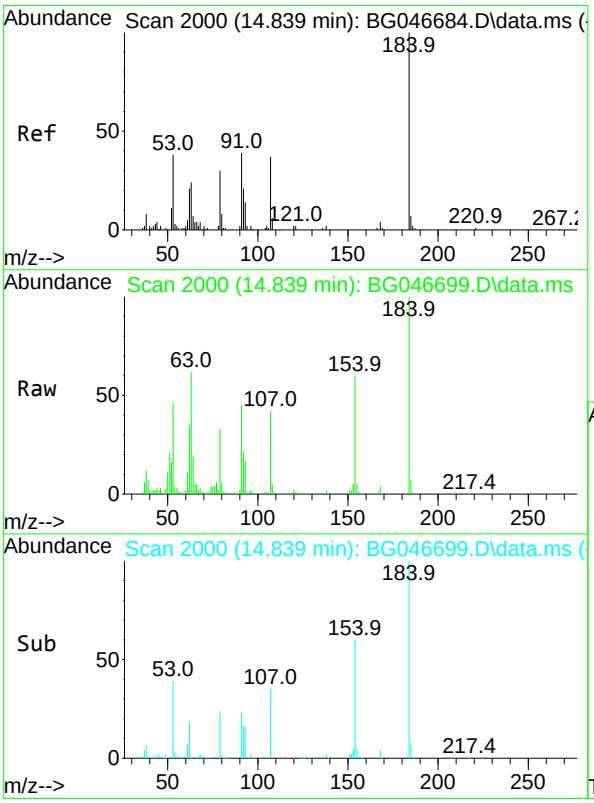


#53
3-Nitroaniline
Concen: 21.54 ng
RT: 14.634 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:138 Resp: 59412

Ion	Ratio	Lower	Upper
138	100		
108	13.4	7.4	11.0#
92	147.6	85.2	127.8#

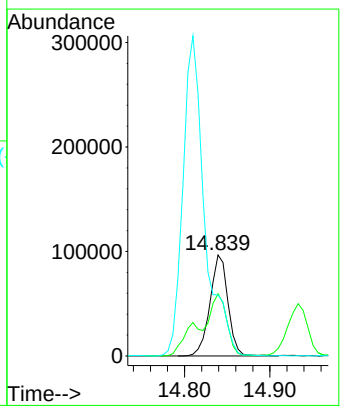




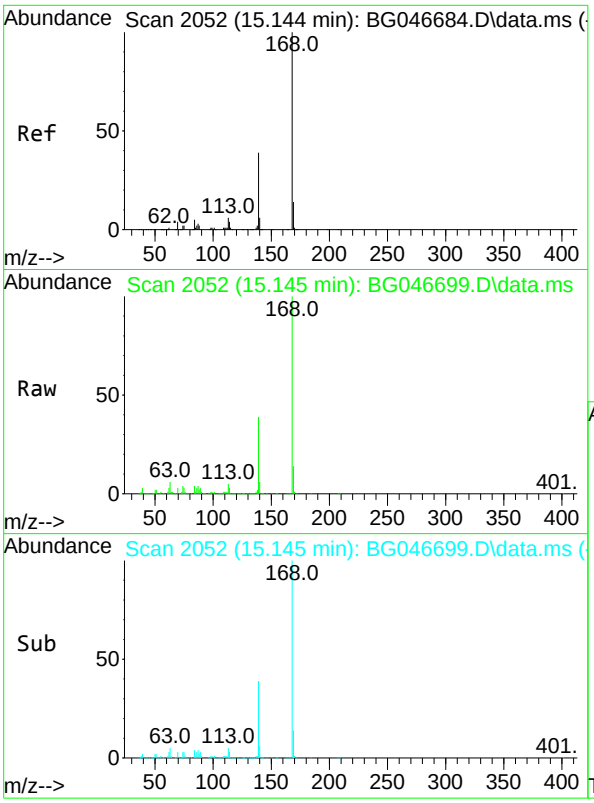
#54
2,4-Dinitrophenol
Concen: 106.35 ng
RT: 14.839 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:184 Resp: 141782

Ion	Ratio	Lower	Upper
184	100		
63	61.7	32.3	48.5#
154	60.3	40.4	60.6



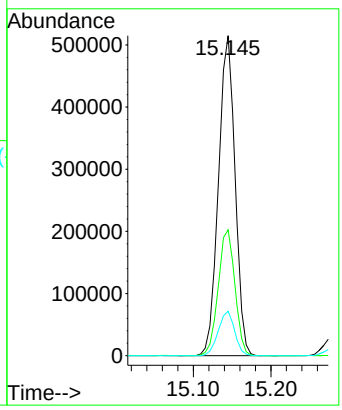
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

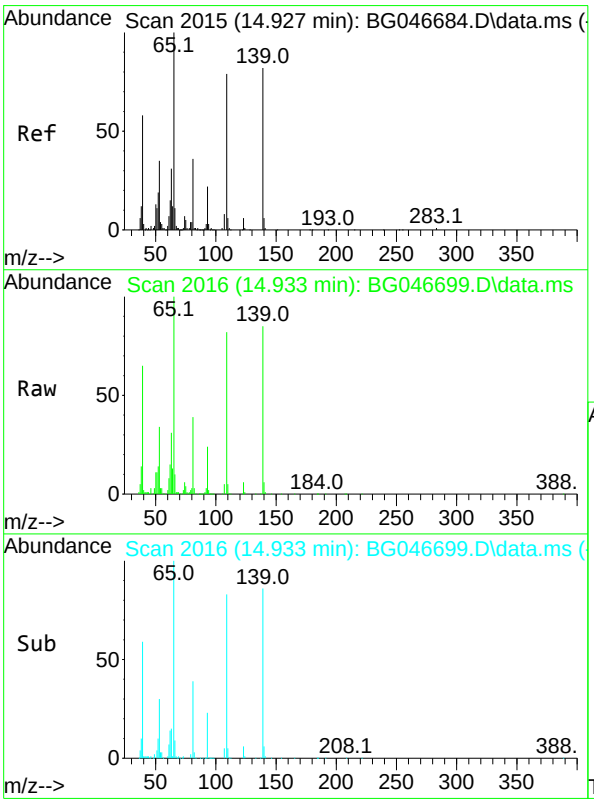


#55
Dibenzofuran
Concen: 43.36 ng
RT: 15.145 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:168 Resp: 768592

Ion	Ratio	Lower	Upper
168	100		
139	39.4	28.6	43.0
169	13.9	11.0	16.6

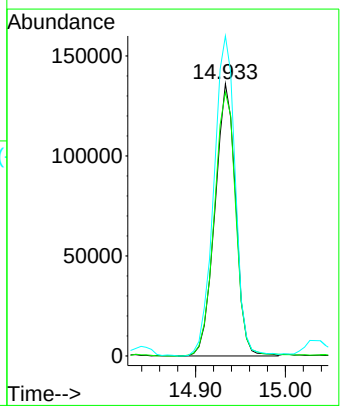




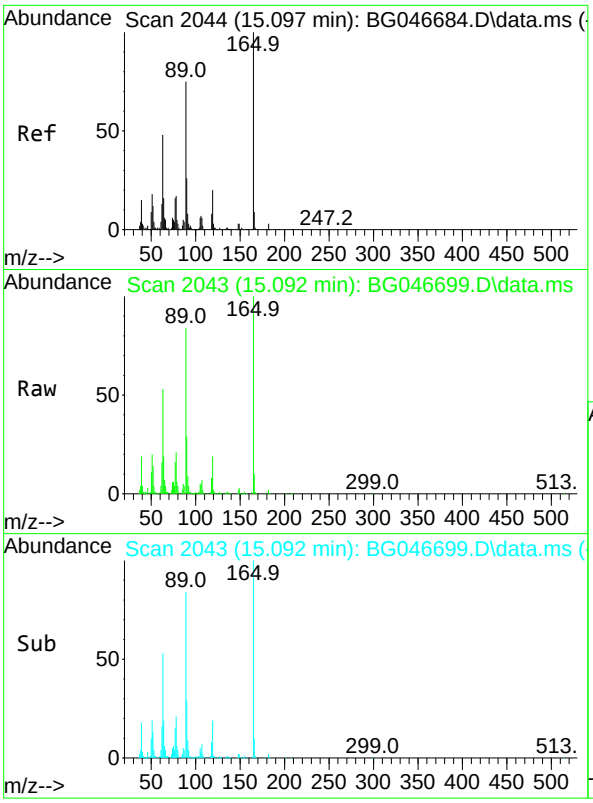
#56
4-Nitrophenol
Concen: 95.92 ng
RT: 14.933 min Scan# 2016
Delta R.T. 0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:139 Resp: 217924

Ion	Ratio	Lower	Upper
139	100		
109	96.9	45.9	85.9#
65	117.6	65.4	105.4#



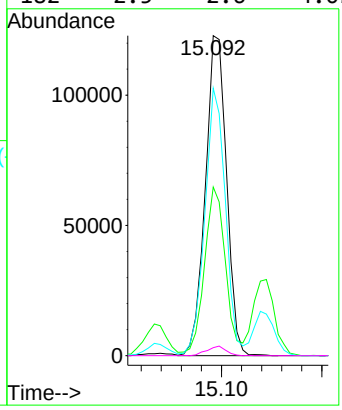
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

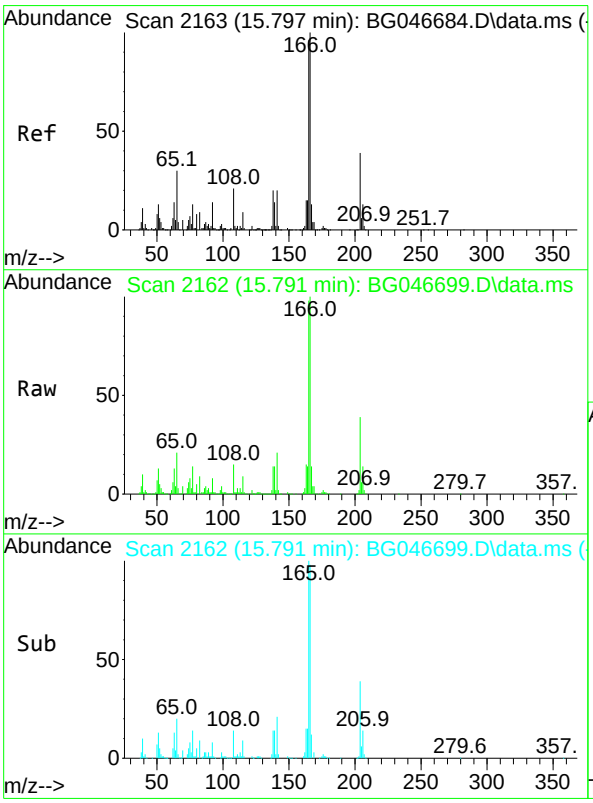


#57
2,4-Dinitrotoluene
Concen: 55.95 ng
RT: 15.092 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:165 Resp: 180857

Ion	Ratio	Lower	Upper
165	100		
63	52.7	26.4	39.6#
89	83.6	47.8	71.8#
182	2.5	2.6	4.0#

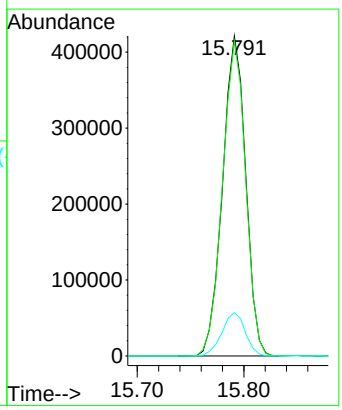




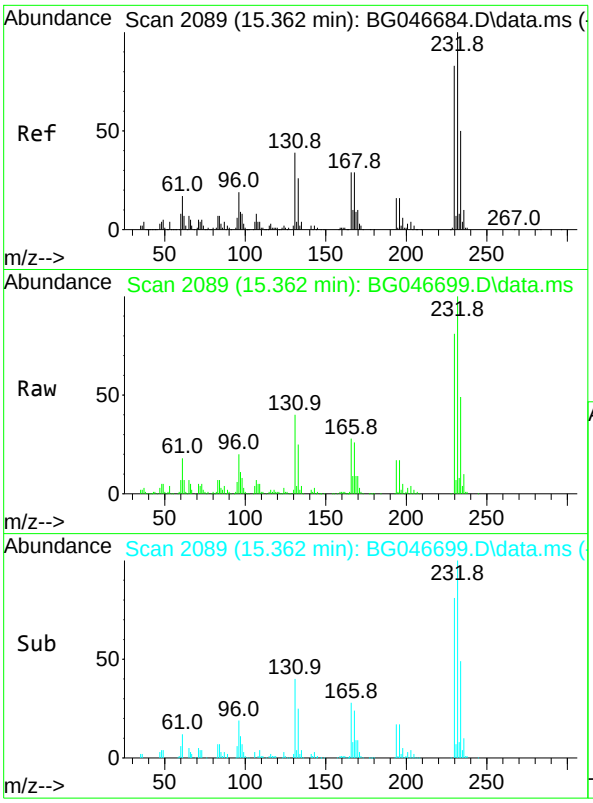
#58
Fluorene
Concen: 44.54 ng
RT: 15.791 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:166 Resp: 632336

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.2	115.8
167	13.6	11.4	17.2



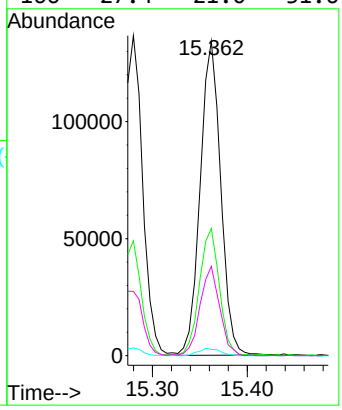
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

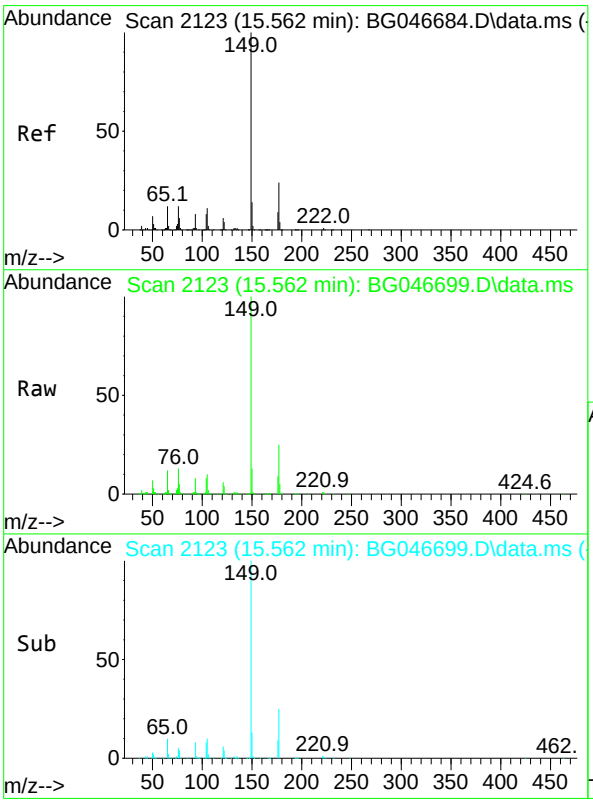


#59
2,3,4,6-Tetrachlorophenol
Concen: 47.08 ng
RT: 15.362 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:232 Resp: 201327

Ion	Ratio	Lower	Upper
232	100		
131	39.2	26.6	40.0
130	2.5	1.4	2.0#
166	27.4	21.0	31.6

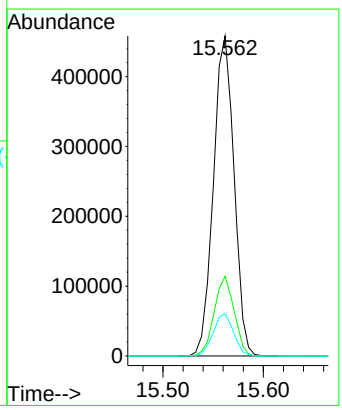




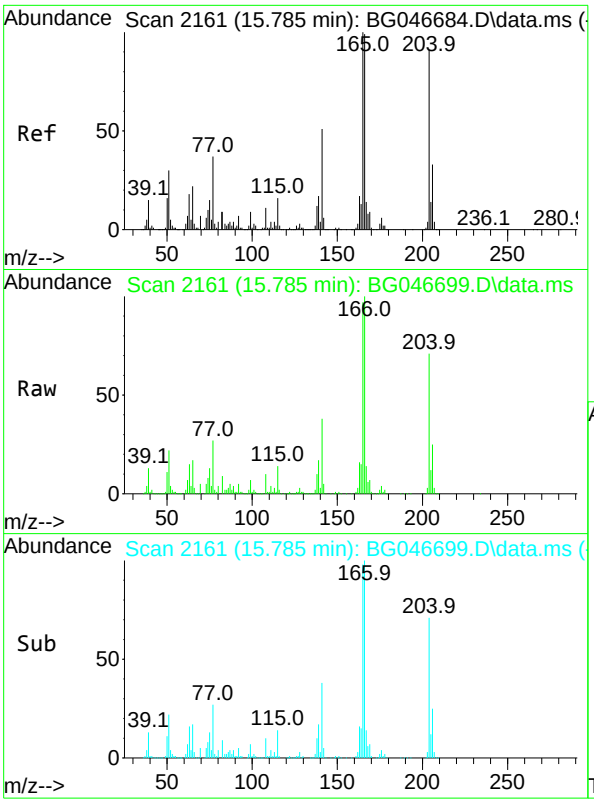
#60
Diethylphthalate
Concen: 43.28 ng
RT: 15.562 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:149 Resp: 653520

Ion	Ratio	Lower	Upper
149	100		
177	24.9	21.4	32.2
150	13.2	10.7	16.1



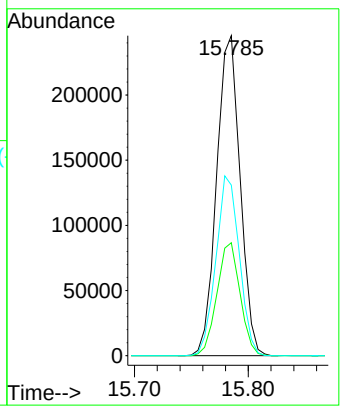
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

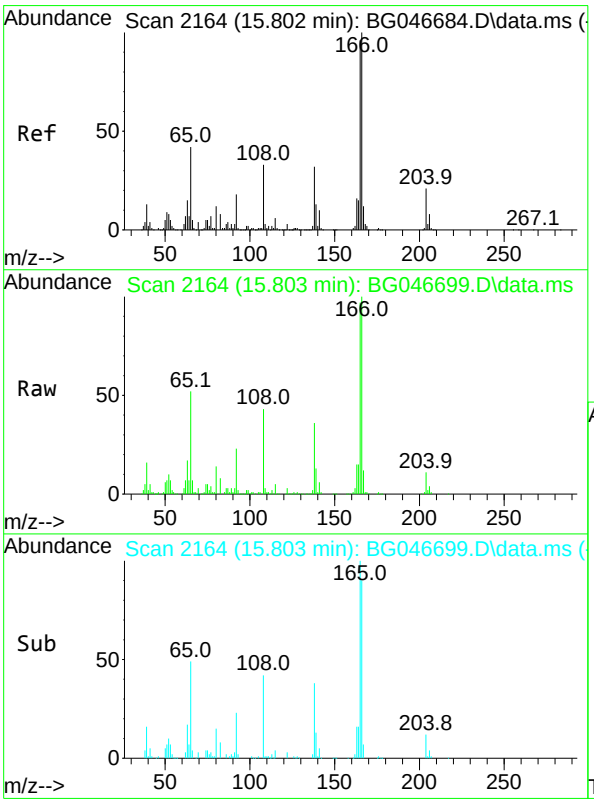


#61
4-Chlorophenyl-phenylether
Concen: 43.53 ng
RT: 15.785 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:204 Resp: 352828

Ion	Ratio	Lower	Upper
204	100		
206	35.3	27.8	41.8
141	53.3	41.5	62.3

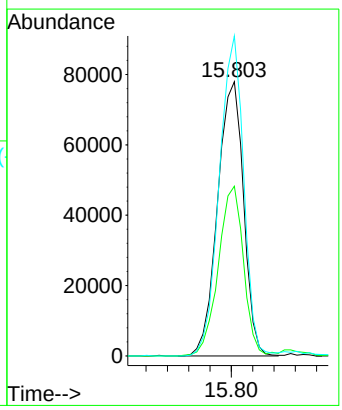




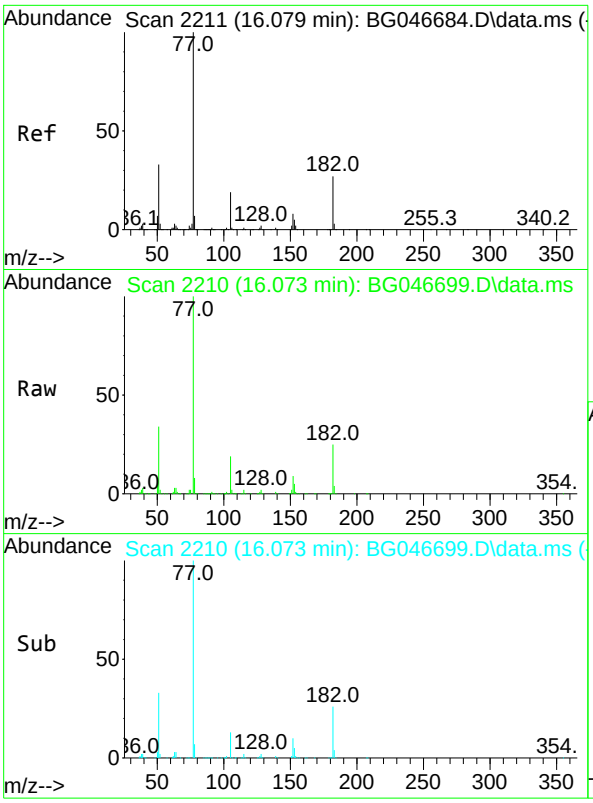
#62
4-Nitroaniline
Concen: 43.01 ng
RT: 15.803 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:138 Resp: 131716

Ion	Ratio	Lower	Upper
138	100		
92	61.9	26.9	66.9
108	116.7	49.4	89.4#



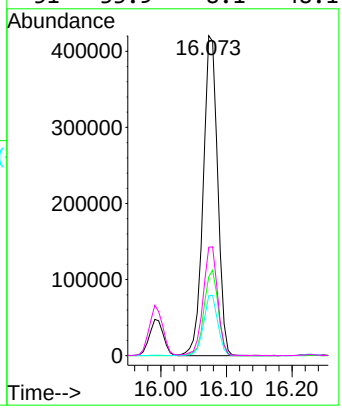
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

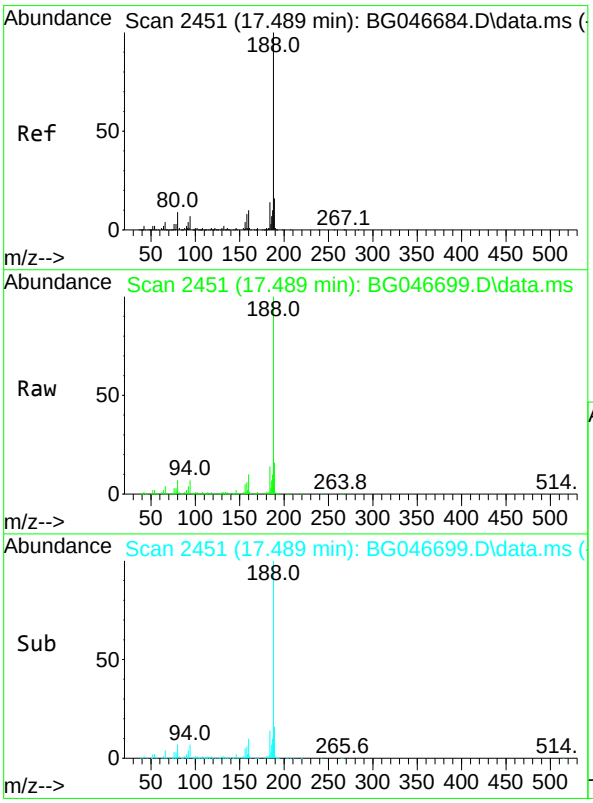


#63
Azobenzene
Concen: 43.54 ng
RT: 16.073 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion: 77 Resp: 646362

Ion	Ratio	Lower	Upper
77	100		
182	24.7	14.0	54.0
105	18.8	3.0	43.0
51	33.9	8.1	48.1

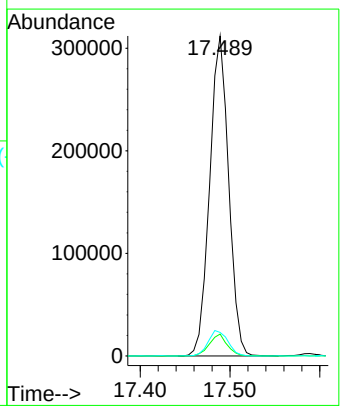




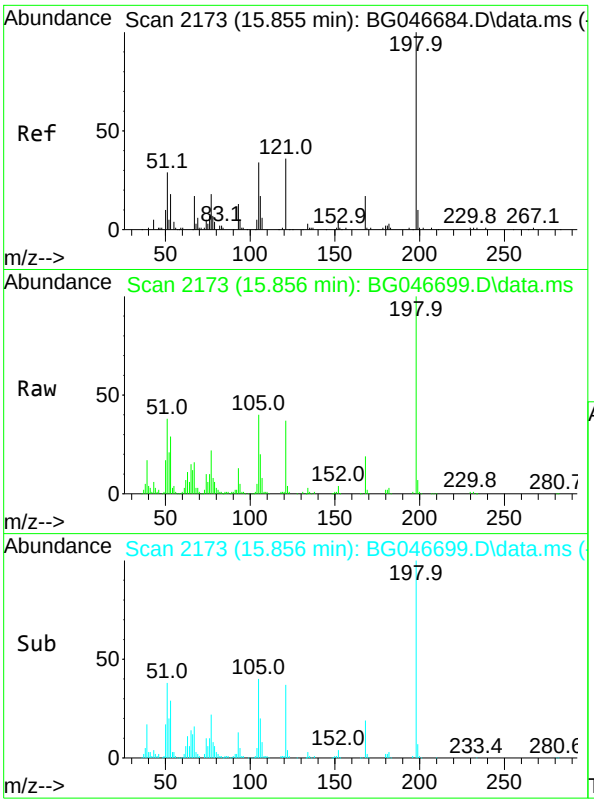
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.489 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:188 Resp: 457648

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.3	9.5
80	7.3	7.0	10.6



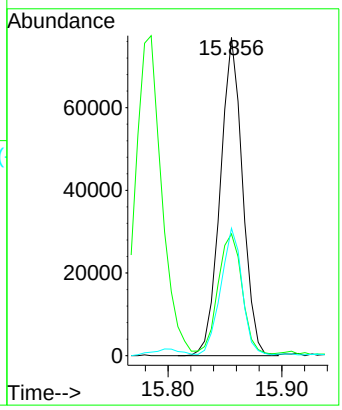
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

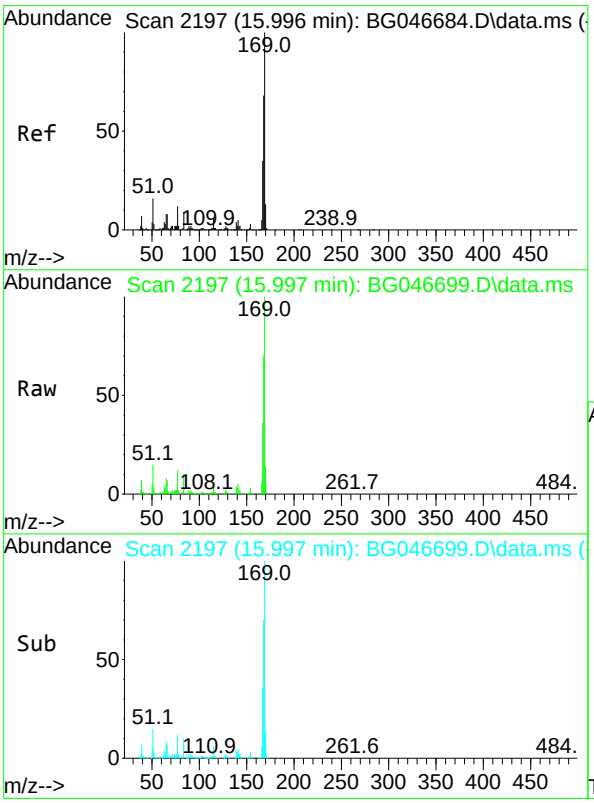


#65
4,6-Dinitro-2-methylphenol
Concen: 55.29 ng
RT: 15.856 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:198 Resp: 105031

Ion	Ratio	Lower	Upper
198	100		
51	38.3	10.4	50.4
105	40.1	12.9	52.9

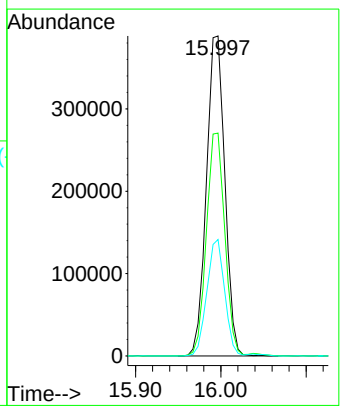




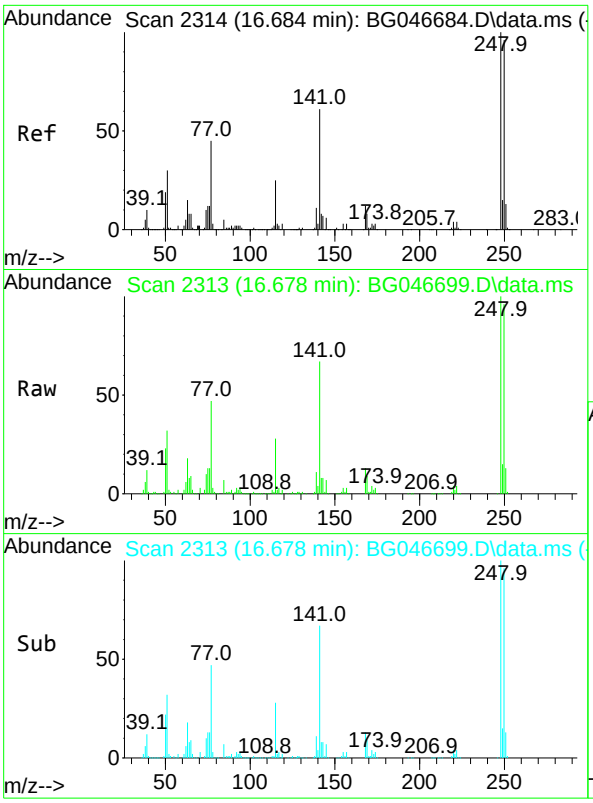
#66
n-Nitrosodiphenylamine
Concen: 42.34 ng
RT: 15.997 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:169 Resp: 582065

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.5	83.3
167	36.4	30.5	45.7



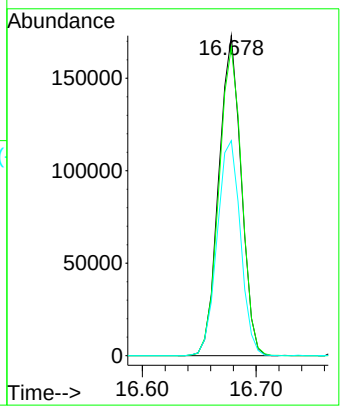
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

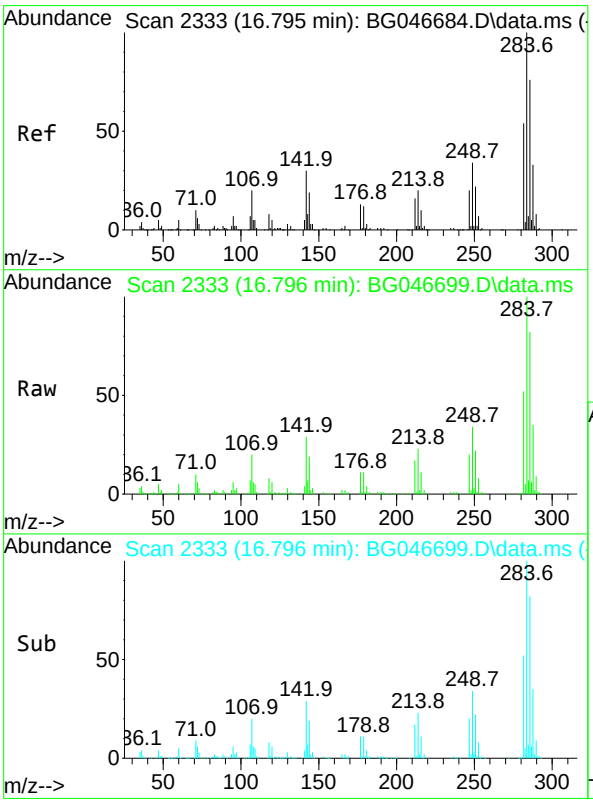


#67
4-Bromophenyl-phenylether
Concen: 40.87 ng
RT: 16.678 min Scan# 2313
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:248 Resp: 236345

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.9	118.3
141	67.2	46.2	69.4

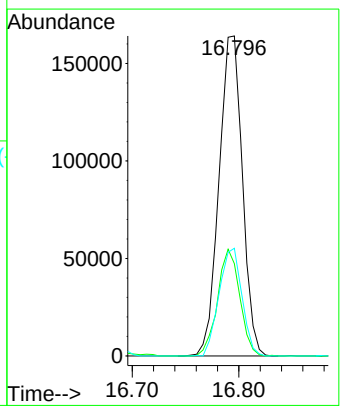




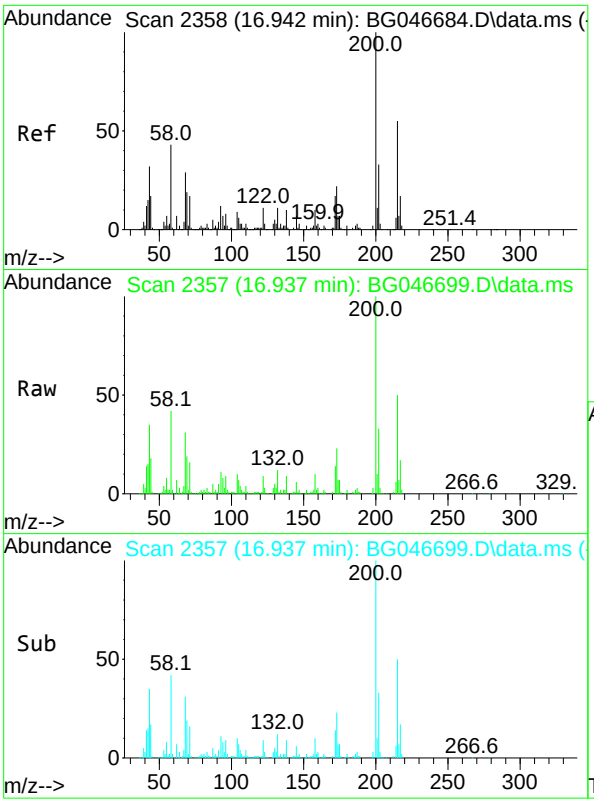
#68
Hexachlorobenzene
Concen: 40.16 ng
RT: 16.796 min Scan# 2333
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:284 Resp: 249836

Ion	Ratio	Lower	Upper
284	100		
142	28.9	21.1	31.7
249	36.3	25.9	38.9



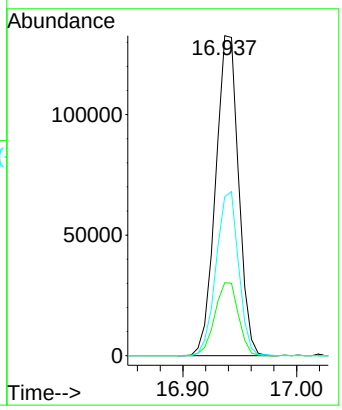
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

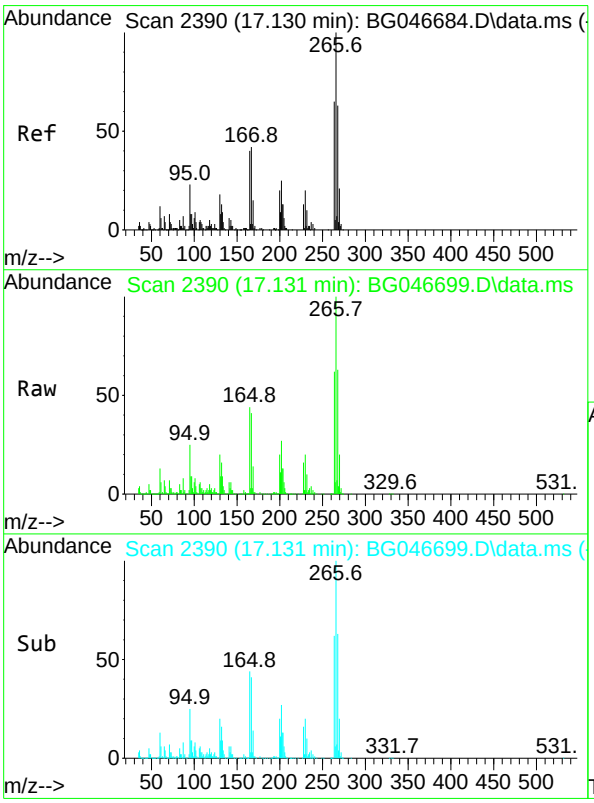


#69
Atrazine
Concen: 33.64 ng
RT: 16.937 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:200 Resp: 185825

Ion	Ratio	Lower	Upper
200	100		
173	22.8	4.2	44.2
215	49.7	30.0	70.0

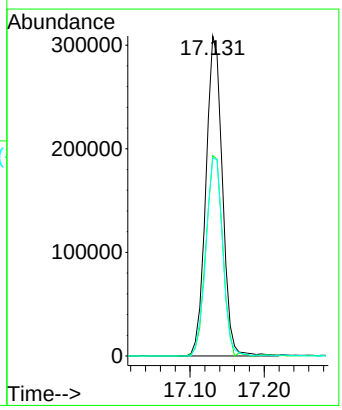




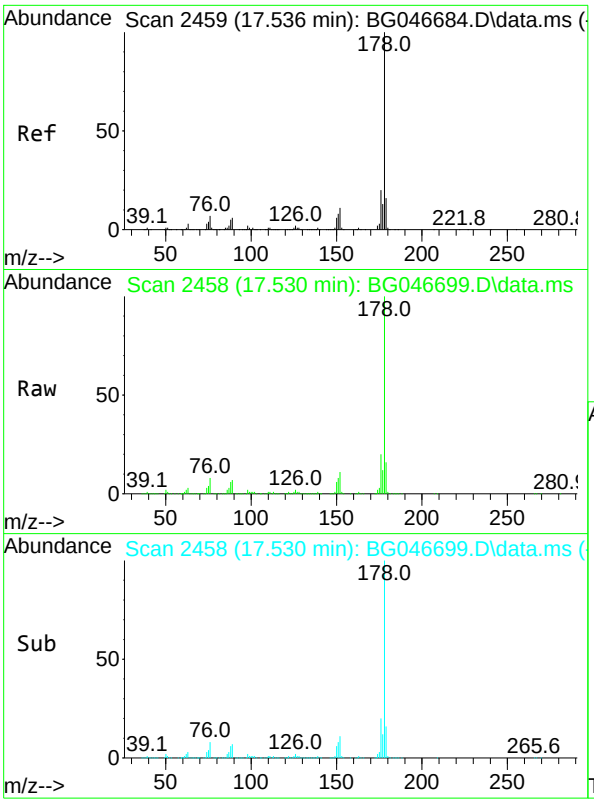
#70
Pentachlorophenol
Concen: 132.79 ng
RT: 17.131 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:266 Resp: 476910

Ion	Ratio	Lower	Upper
266	100		
268	66.7	49.8	74.6
264	67.7	49.3	73.9



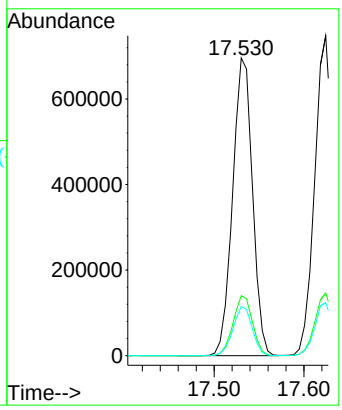
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

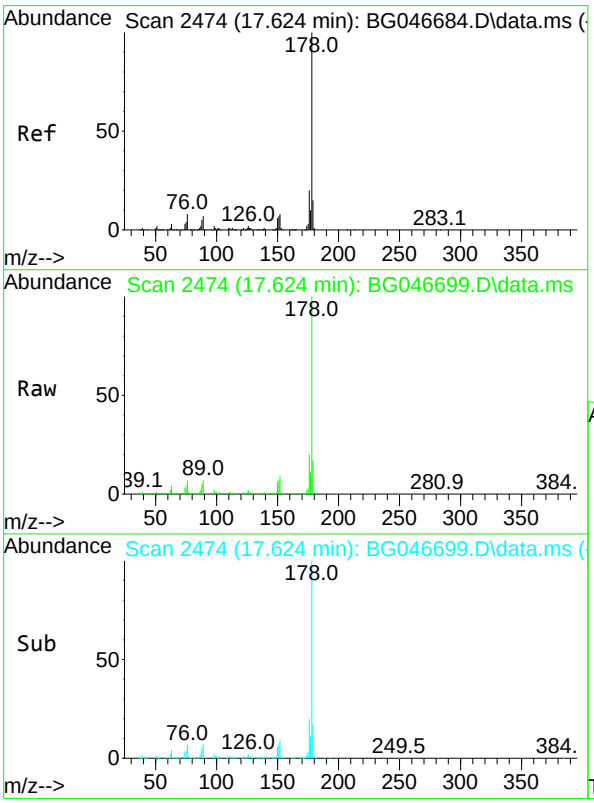


#71
Phenanthrene
Concen: 42.97 ng
RT: 17.530 min Scan# 2458
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:178 Resp: 1067804

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.7	25.1
179	16.5	14.0	21.0

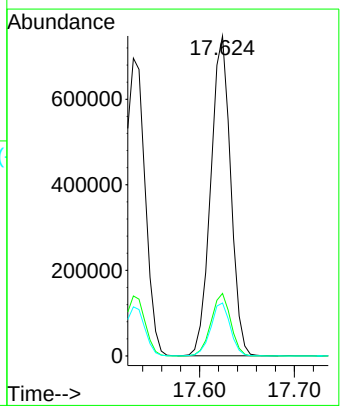




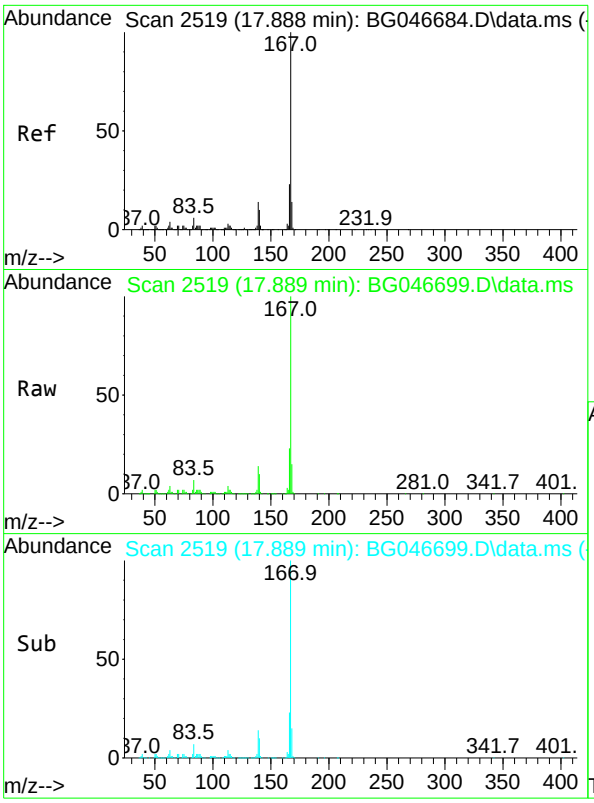
#72
Anthracene
Concen: 44.44 ng
RT: 17.624 min Scan# 2474
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:178 Resp: 1089648

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.4	24.6
179	16.6	13.8	20.6



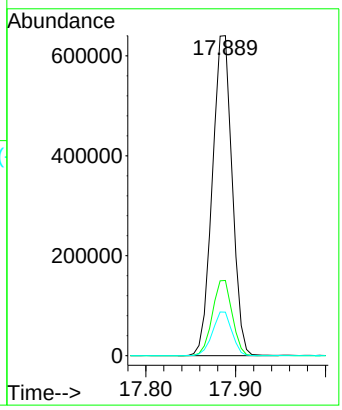
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

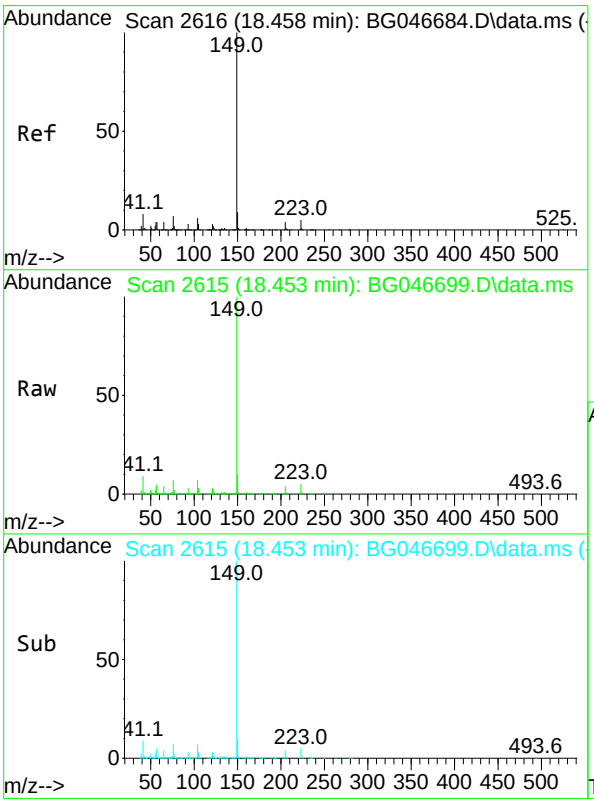


#73
Carbazole
Concen: 44.03 ng
RT: 17.889 min Scan# 2519
Delta R.T. 0.000 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:167 Resp: 982254

Ion	Ratio	Lower	Upper
167	100		
166	23.5	18.7	28.1
139	13.6	9.6	14.4

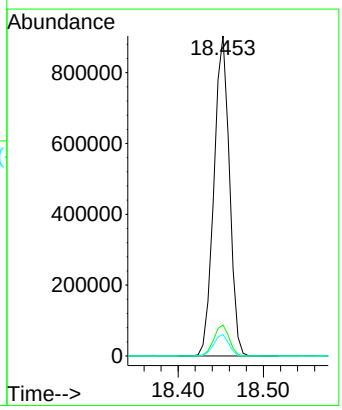


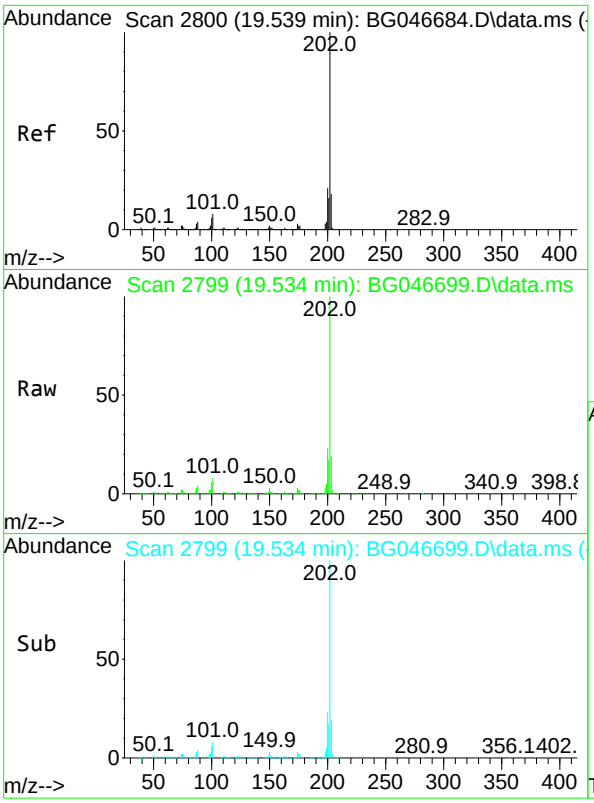


#74
Di-n-butylphthalate
Concen: 41.56 ng
RT: 18.453 min Scan# 2615
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:149 Resp: 1139762

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.4
104	6.7	3.8	5.8#

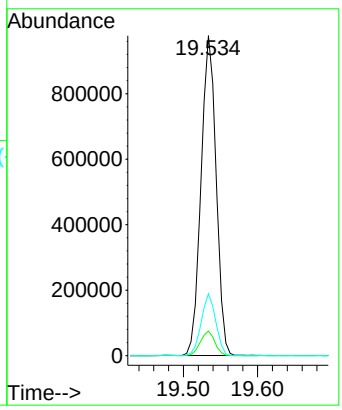




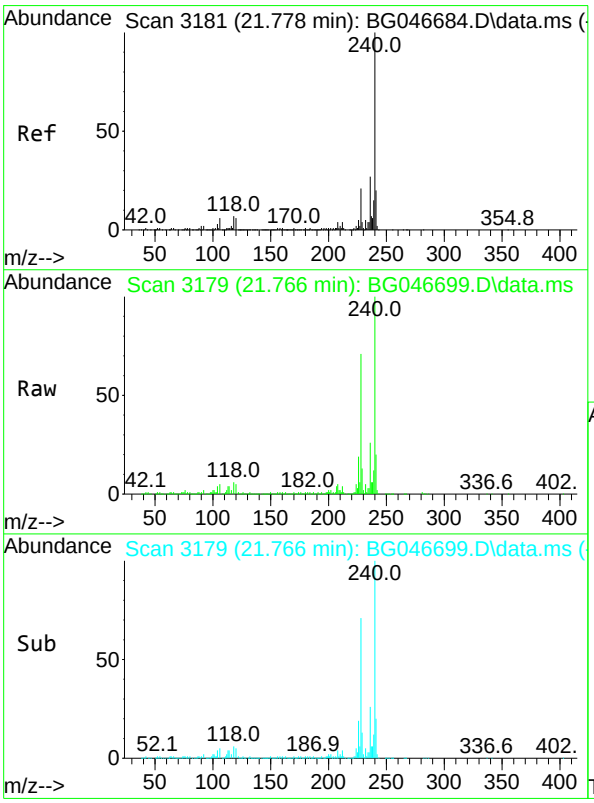
#75
Fluoranthene
Concen: 43.65 ng
RT: 19.534 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:202 Resp: 1381316

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	29.7
203	19.3	0.0	39.2



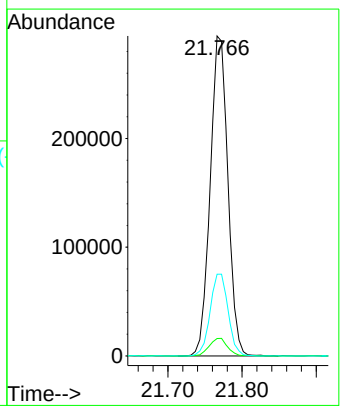
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

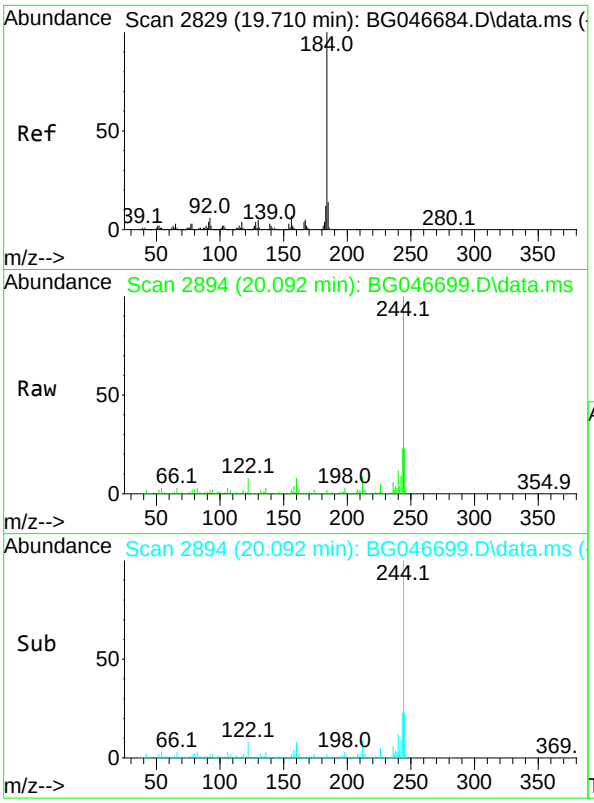


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.766 min Scan# 3179
Delta R.T. -0.012 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:240 Resp: 487588

Ion	Ratio	Lower	Upper
240	100		
120	5.5	6.2	9.4#
236	25.5	20.5	30.7

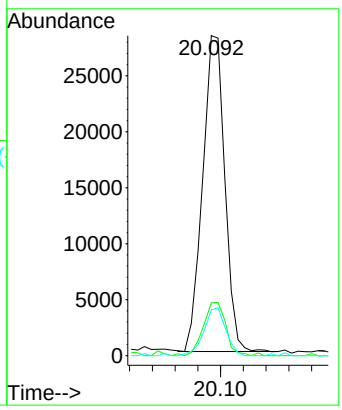




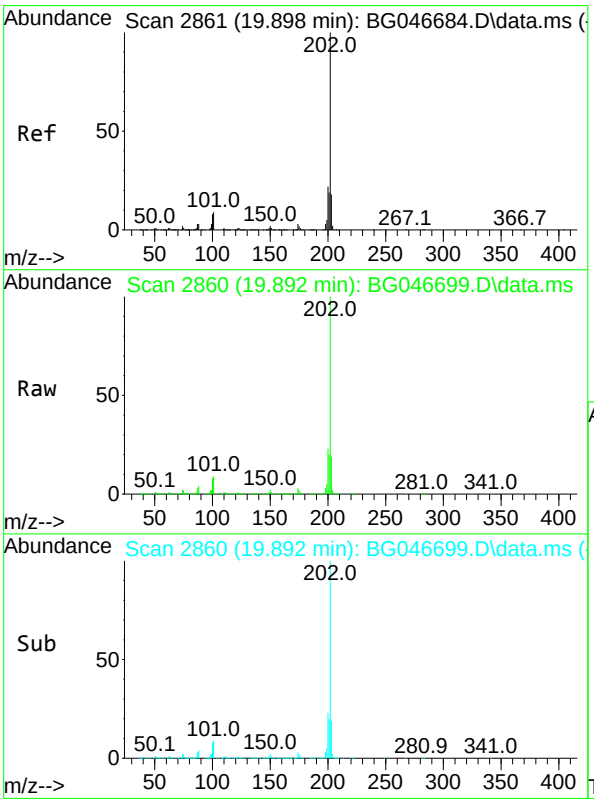
#77
Benzidine
Concen: 2.55 ng
RT: 20.092 min Scan# 2894
Delta R.T. 0.382 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:184 Resp: 38268

Ion	Ratio	Lower	Upper
184	100		
185	16.6	12.4	18.6
183	14.3	10.6	15.8



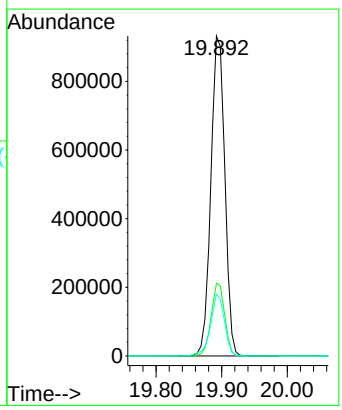
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS



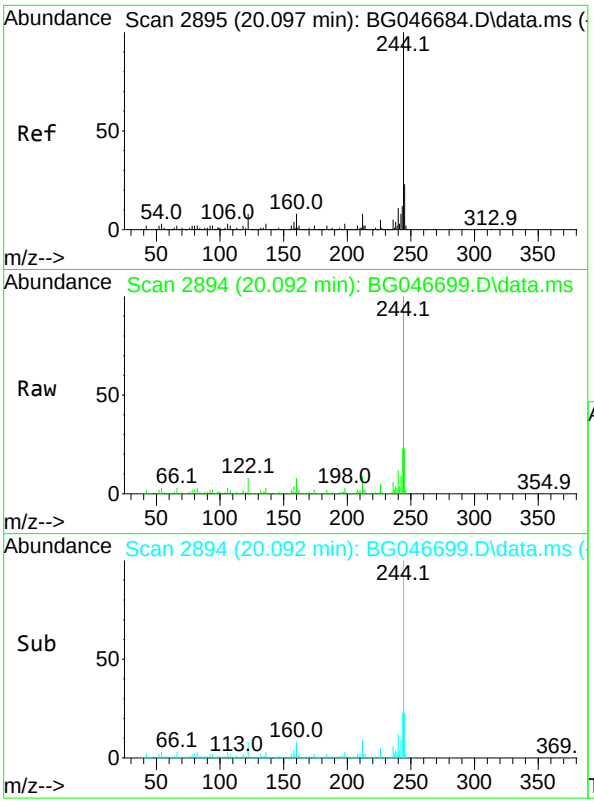
#78
Pyrene
Concen: 44.01 ng
RT: 19.892 min Scan# 2860
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:202 Resp: 1379521

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.6	27.8
203	19.3	15.3	22.9



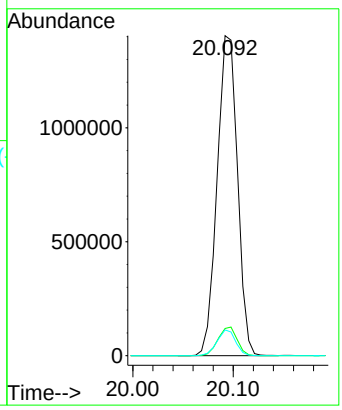
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

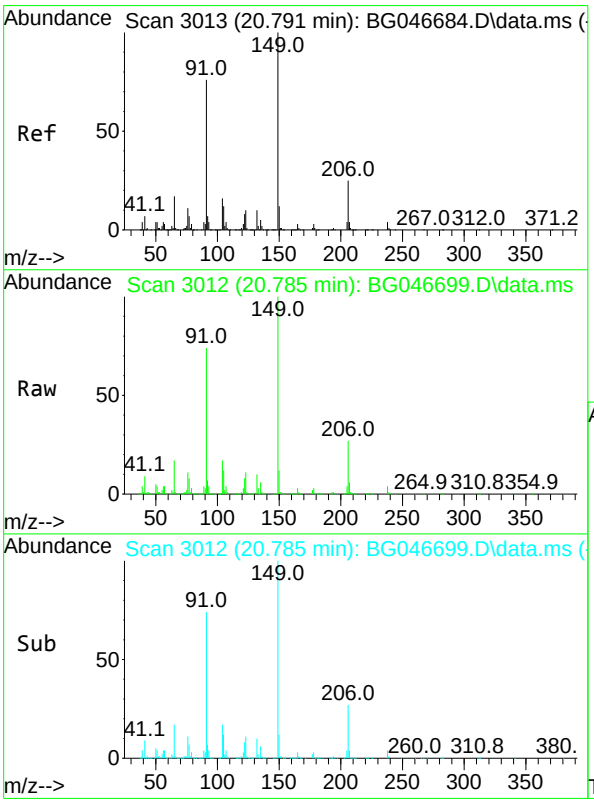


#79
Terphenyl-d14
Concen: 81.17 ng
RT: 20.092 min Scan# 2894
Delta R.T. -0.005 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:244 Resp: 1974629

Ion	Ratio	Lower	Upper
244	100		
212	8.5	6.7	10.1
122	8.1	7.8	11.6

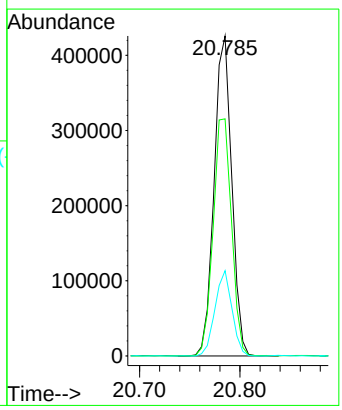




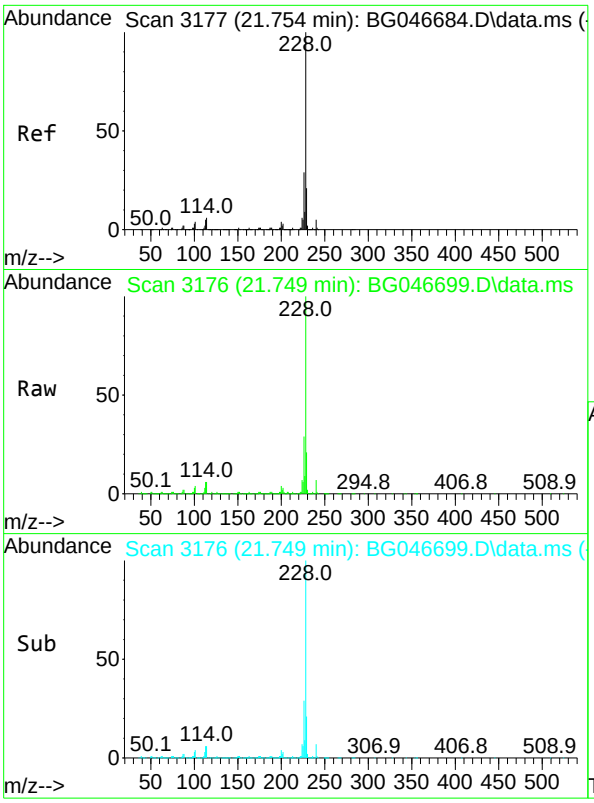
#80
Butylbenzylphthalate
Concen: 42.80 ng
RT: 20.785 min Scan# 3012
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:149 Resp: 518394

Ion	Ratio	Lower	Upper
149	100		
91	74.1	51.5	77.3
206	26.7	21.2	31.8



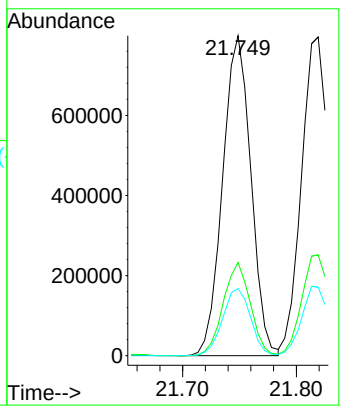
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

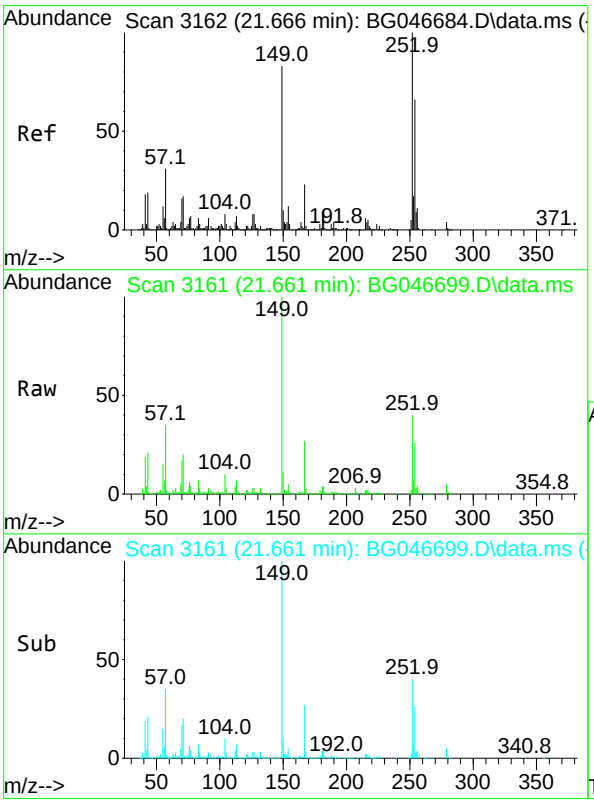


#81
Benzo(a)anthracene
Concen: 42.42 ng
RT: 21.749 min Scan# 3176
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:228 Resp: 1380999

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.3	34.9
229	21.0	17.4	26.0

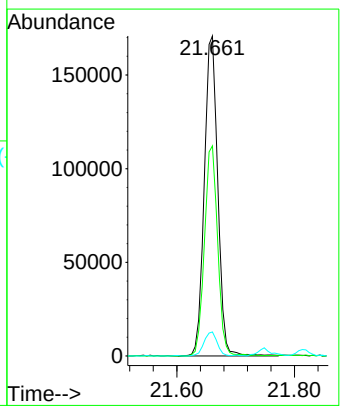




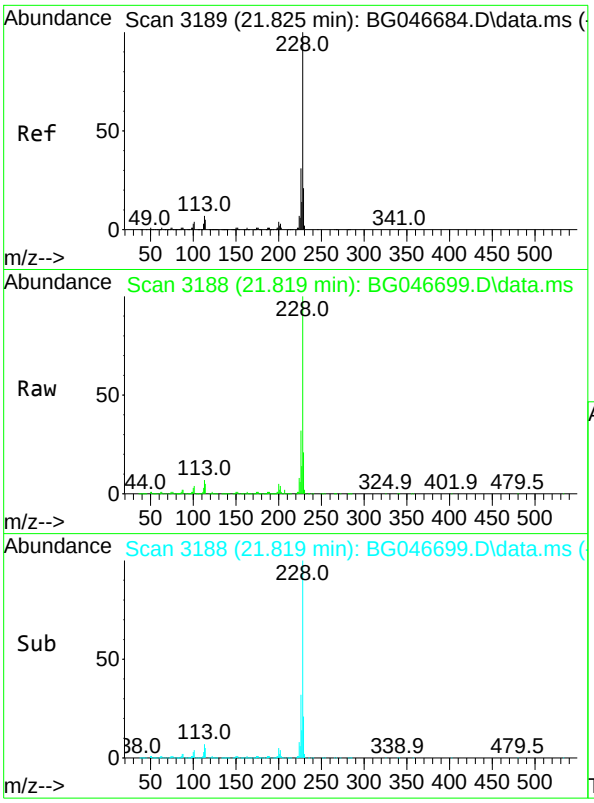
#82
3,3'-Dichlorobenzidine
Concen: 21.47 ng
RT: 21.661 min Scan# 3161
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:252 Resp: 271276

Ion	Ratio	Lower	Upper
252	100		
254	65.7	53.2	79.8
126	7.5	6.8	10.2



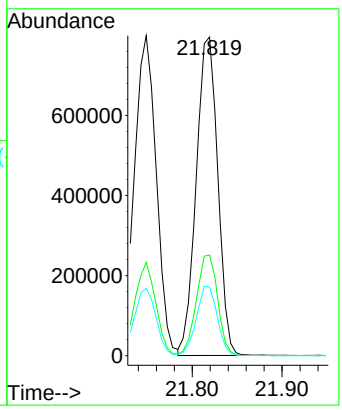
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

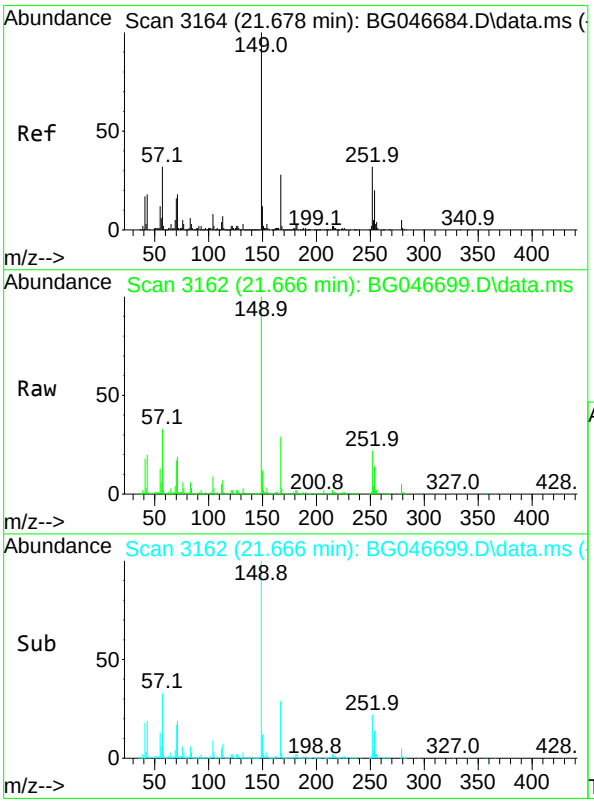


#83
Chrysene
Concen: 42.66 ng
RT: 21.819 min Scan# 3188
Delta R.T. -0.006 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:228 Resp: 1327040

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.0	37.4
229	21.5	17.3	25.9

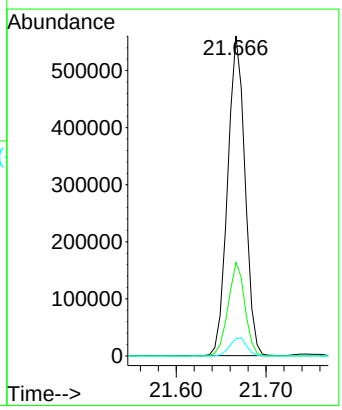




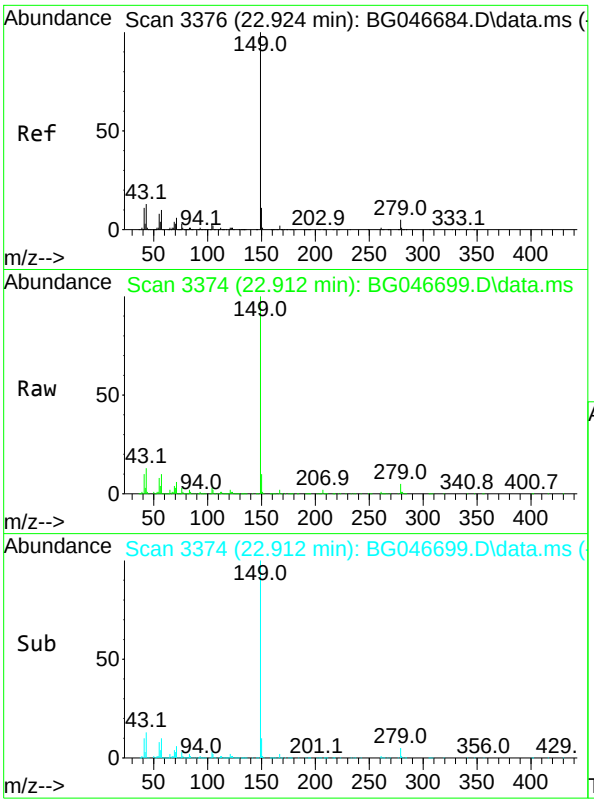
#84
Bis(2-ethylhexyl)phthalate
Concen: 42.15 ng
RT: 21.666 min Scan# 3162
Delta R.T. -0.011 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:149 Resp: 749844

Ion	Ratio	Lower	Upper
149	100		
167	29.2	24.8	37.2
279	5.4	4.6	7.0



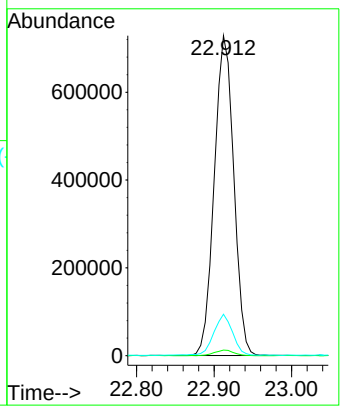
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

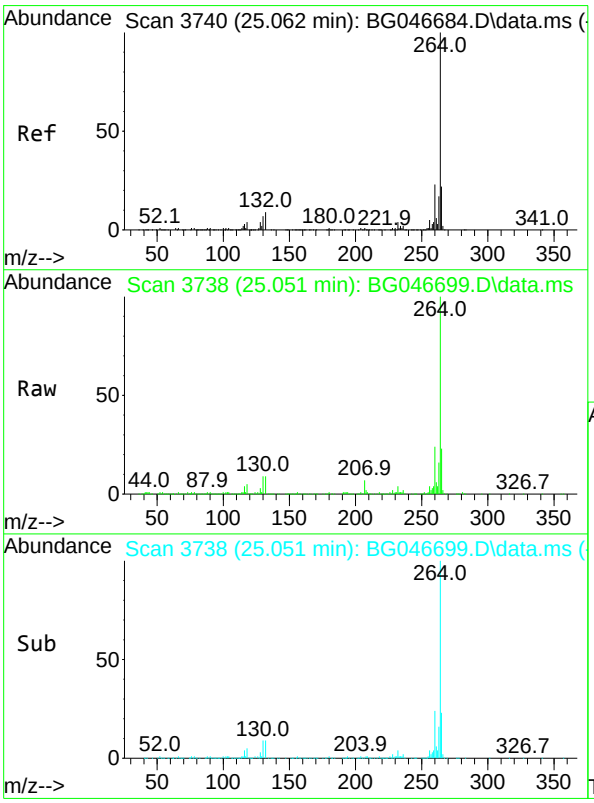


#85
Di-n-octyl phthalate
Concen: 41.65 ng
RT: 22.912 min Scan# 3374
Delta R.T. -0.011 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:149 Resp: 1274321

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	12.7	6.8	10.2#

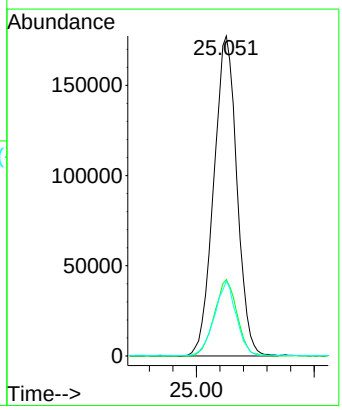




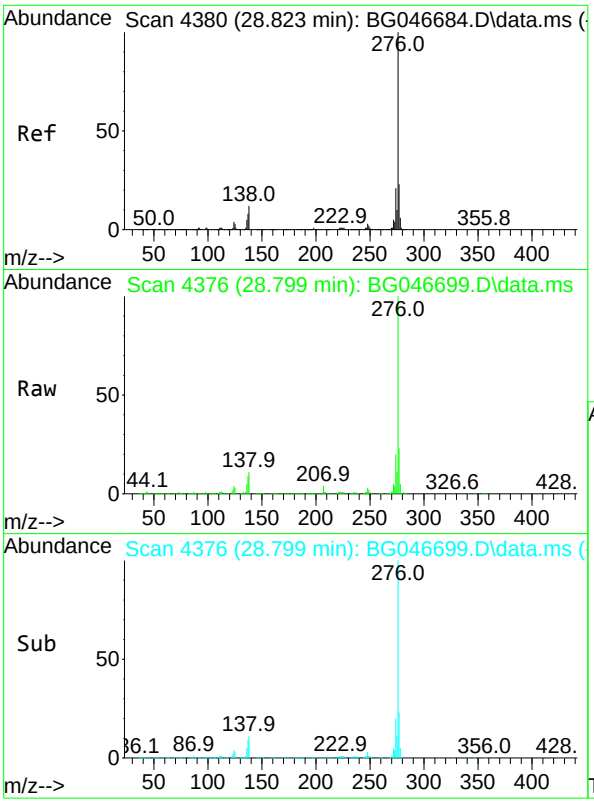
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.051 min Scan# 3738
Delta R.T. -0.011 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:264 Resp: 484943

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.8	28.2
265	23.4	17.8	26.8



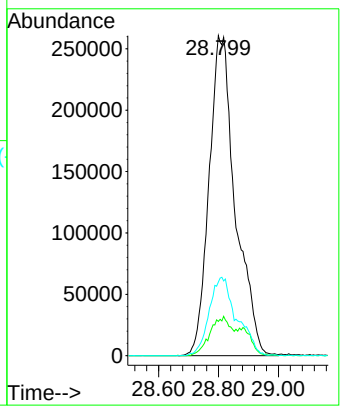
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

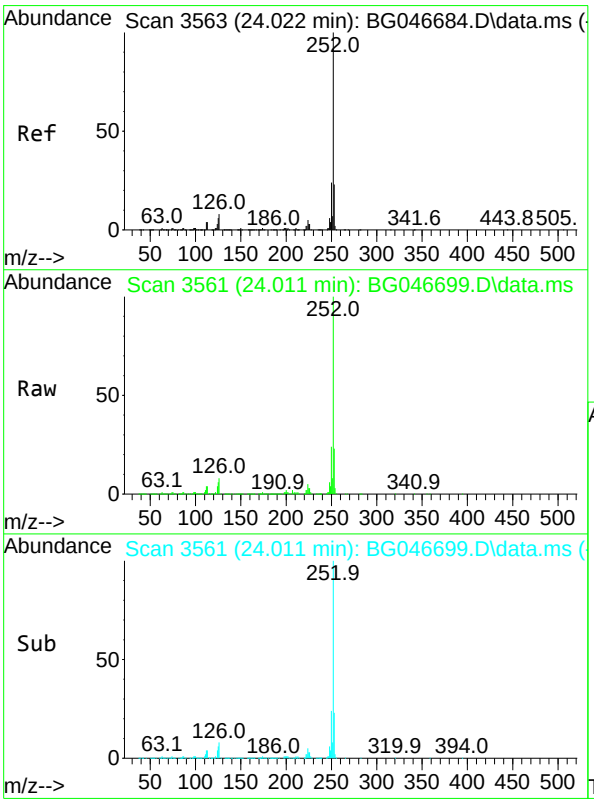


#87
Indeno(1,2,3-cd)pyrene
Concen: 44.34 ng
RT: 28.799 min Scan# 4376
Delta R.T. -0.023 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:276 Resp: 1590973

Ion	Ratio	Lower	Upper
276	100		
138	9.8	16.2	24.2#
277	25.8	20.3	30.5

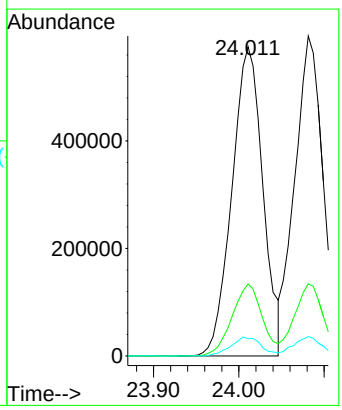


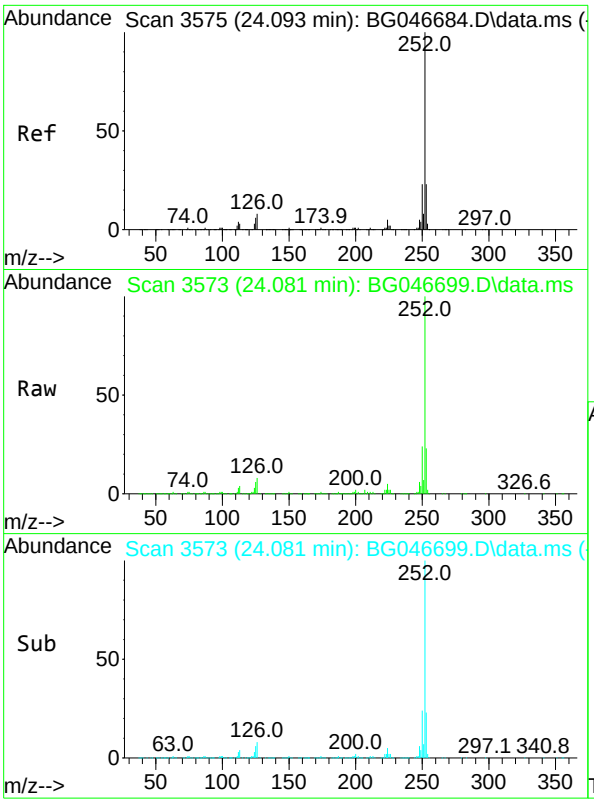


#88
Benzo(b)fluoranthene
Concen: 45.66 ng
RT: 24.011 min Scan# 3561
Delta R.T. -0.011 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:252 Resp: 1451120

Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.7	28.1
125	5.6	6.5	9.7#

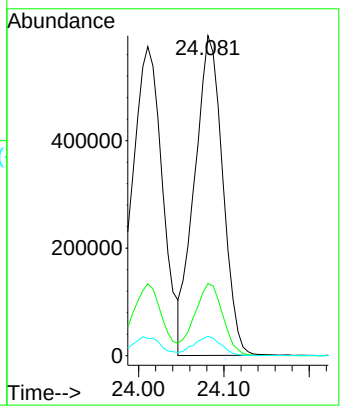




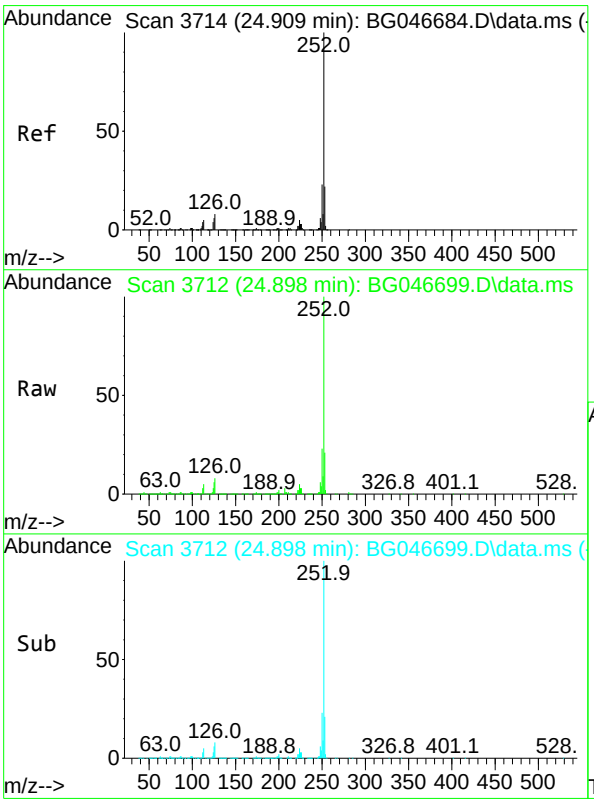
#89
Benzo(k)fluoranthene
Concen: 44.65 ng
RT: 24.081 min Scan# 3573
Delta R.T. -0.012 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:252 Resp: 1364097

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.6	27.8
125	6.0	6.8	10.2#



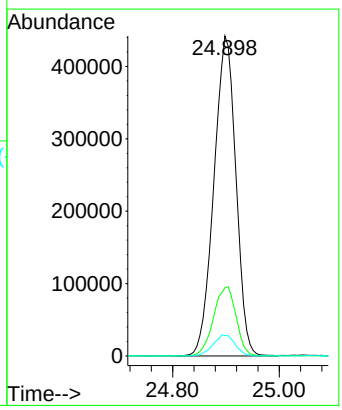
Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS

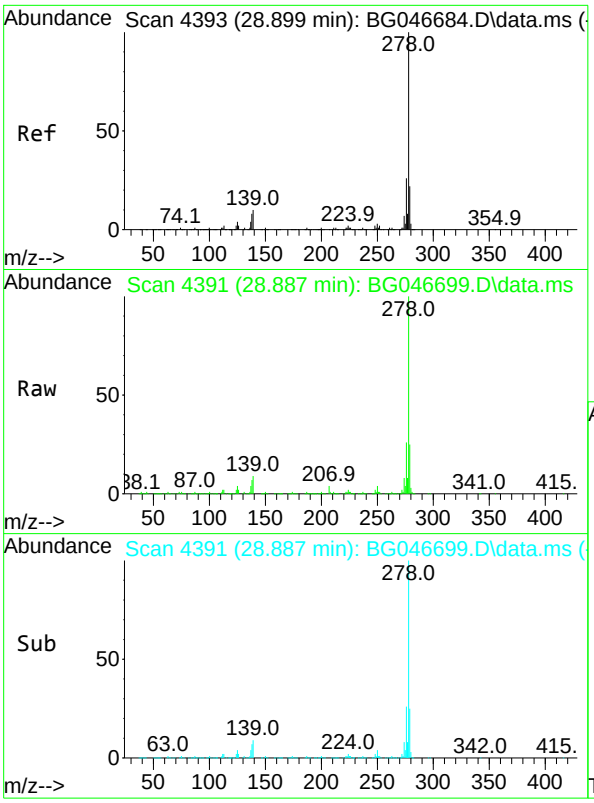


#90
Benzo(a)pyrene
Concen: 42.36 ng
RT: 24.898 min Scan# 3712
Delta R.T. -0.011 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:252 Resp: 1266715

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.9	26.9
125	6.3	7.0	10.4#

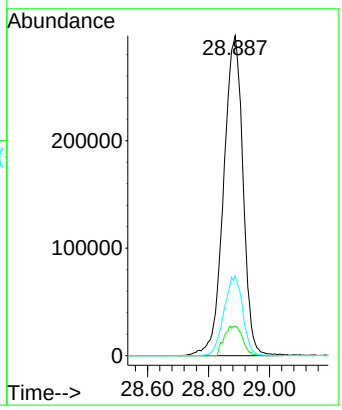




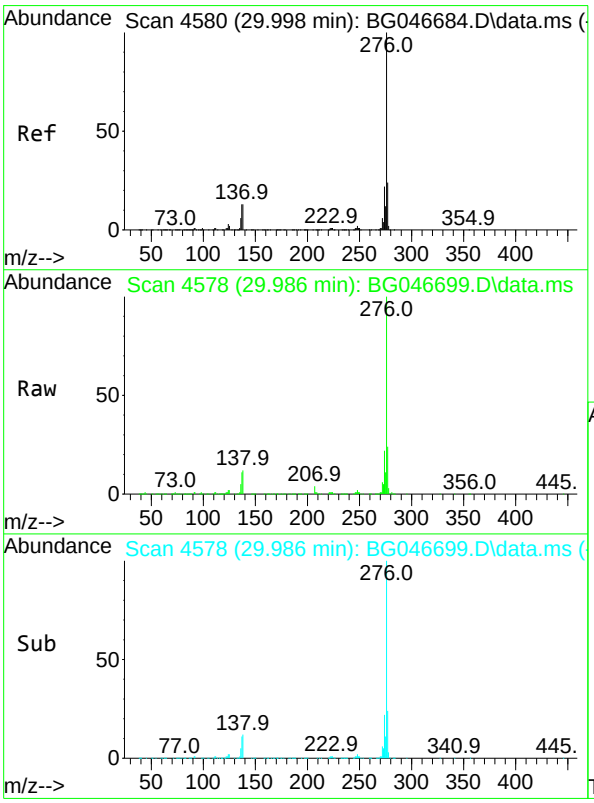
#91
Dibenzo(a,h)anthracene
Concen: 44.81 ng
RT: 28.887 min Scan# 4391
Delta R.T. -0.011 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:278 Resp: 1315146

Ion	Ratio	Lower	Upper
278	100		
139	9.1	10.5	15.7#
279	24.9	19.4	29.0



Instrument :
BNA_G
ClientSampleId :
PAV-B36-091620-0-10MS



#92
Benzo(g,h,i)perylene
Concen: 45.70 ng
RT: 29.986 min Scan# 4578
Delta R.T. -0.012 min
Lab File: BG046699.D
Acq: 25 Sep 2020 12:55

Tgt Ion:276 Resp: 1311599

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.6	29.4
138	11.6	13.4	20.2#