Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101421\
Data File : BG050587.D
Acq On : 14 Oct 2021 14:08
Operator : CG/JU
Sample : PB139823BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139823BS

Quant Time: Oct 14 14:56:06 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 14 10:56:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.261	152	47704	20.000	ng		0.00
21) Naphthalene-d8	11.081	136	195919	20.000	ng		# 0.00
39) Acenaphthene-d10	14.877	164	126378	20.000	ng		0.00
64) Phenanthrene-d10	17.621	188	277513	20.000	ng		# 0.00
76) Chrysene-d12	21.921	240	236705	20.000	ng		# 0.00
86) Perylene-d12	25.335	264	238456	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.799	112	408929	128.201	ng		0.00
7) Phenol-d6	7.403	99	544727	117.952	ng		0.00
23) Nitrobenzene-d5	9.430	82	381489	80.605	ng		0.00
42) 2,4,6-Tribromophenol	16.363	330	147109	122.039	ng		0.00
45) 2-Fluorobiphenyl	13.502	172	673731	80.234	ng		0.00
79) Terphenyl-d14	20.206	244	1025485	84.430	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.660	88	46588	28.200	ng		90
3) Pyridine	4.066	79	115408	25.572	ng	#	93
4) n-Nitrosodimethylamine	3.978	42	84524	39.743	ng	#	52
6) Aniline	7.579	93	214171	39.916	ng		95
8) 2-Chlorophenol	7.820	128	138586	45.125	ng		87
9) Benzaldehyde	7.391	77	114713	39.313	ng		90
10) Phenol	7.432	94	194231	43.256	ng		85
11) bis(2-Chloroethyl)ether	7.667	93	140406	40.063	ng		84
12) 1,3-Dichlorobenzene	8.143	146	142429	40.175	ng		94
13) 1,4-Dichlorobenzene	8.296	146	140482	39.305	ng		97
14) 1,2-Dichlorobenzene	8.619	146	138901	40.687	ng		95
15) Benzyl Alcohol	8.490	79	160396	43.950	ng		92
16) 2,2'-oxybis(1-Chloropr...	8.784	45	233112	40.785	ng		87
17) 2-Methylphenol	8.690	107	131866	44.632	ng		92
18) Hexachloroethane	9.348	117	56537	41.795	ng		90
19) n-Nitroso-di-n-propyla...	9.060	70	136073	40.425	ng	#	90
20) 3+4-Methylphenols	9.019	107	178956	43.032	ng		93
22) Acetophenone	9.083	105	222420	39.932	ng	#	97
24) Nitrobenzene	9.471	77	192949	41.001	ng		94
25) Isophorone	9.994	82	343269	40.891	ng	#	95
26) 2-Nitrophenol	10.188	139	77359	44.769	ng	#	93
27) 2,4-Dimethylphenol	10.229	122	139007	46.562	ng		96
28) bis(2-Chloroethoxy)met...	10.470	93	193895	40.395	ng		94
29) 2,4-Dichlorophenol	10.723	162	134333	44.148	ng		96
30) 1,2,4-Trichlorobenzene	10.940	180	138620	40.104	ng		95
31) Naphthalene	11.134	128	425447	40.569	ng		99
32) Benzoic acid	10.364	122	78412	35.390	ng	#	76
33) 4-Chloroaniline	11.234	127	140498	31.932	ng		98
34) Hexachlorobutadiene	11.404	225	84909	39.129	ng		91
35) Caprolactam	12.009	113	27355	23.490	ng	#	67
36) 4-Chloro-3-methylphenol	12.333	107	161714	42.519	ng	#	93
37) 2-Methylnaphthalene	12.720	142	304614	42.098	ng		93
38) 1-Methylnaphthalene	12.938	142	282548	40.269	ng		93
40) 1,2,4,5-Tetrachloroben...	13.079	216	150327	40.281	ng		97
41) Hexachlorocyclopentadiene	13.055	237	198301	91.940	ng		89

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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB139823BS

Quant Time: Oct 14 14:56:06 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 14 10:56:22 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.314	196	108576	41.286	ng		90
44) 2,4,5-Trichlorophenol	13.384	196	119170	43.342	ng		90
46) 1,1'-Biphenyl	13.713	154	372057	40.362	ng		93
47) 2-Chloronaphthalene	13.760	162	294413	41.595	ng		98
48) 2-Nitroaniline	13.960	65	125974	44.740	ng		96
49) Acenaphthylene	14.606	152	488386	42.111	ng		97
50) Dimethylphthalate	14.319	163	401318	42.012	ng		100
51) 2,6-Dinitrotoluene	14.448	165	86496	45.207	ng		93
52) Acenaphthene	14.941	154	293641	39.401	ng		93
53) 3-Nitroaniline	14.777	138	79668	35.202	ng		90
54) 2,4-Dinitrophenol	14.982	184	96941	81.671	ng		88
55) Dibenzofuran	15.276	168	461916	40.075	ng		98
56) 4-Nitrophenol	15.076	139	152108	83.552	ng	#	82
57) 2,4-Dinitrotoluene	15.229	165	122592	45.458	ng		91
58) Fluorene	15.923	166	367711	41.534	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.494	232	94984	39.658	ng		92
60) Diethylphthalate	15.676	149	421410	41.987	ng		97
61) 4-Chlorophenyl-phenyle...	15.905	204	198926	41.065	ng		98
62) 4-Nitroaniline	15.940	138	97093	41.235	ng	#	69
63) Azobenzene	16.199	77	471752	40.604	ng		82
65) 4,6-Dinitro-2-methylph...	15.993	198	67448	40.465	ng		90
66) n-Nitrosodiphenylamine	16.122	169	334563	42.429	ng		96
67) 4-Bromophenyl-phenylether	16.804	248	116777	41.759	ng		97
68) Hexachlorobenzene	16.921	284	119546	43.012	ng	#	93
69) Atrazine	17.056	200	138374	44.548	ng		99
70) Pentachlorophenol	17.262	266	149661	79.100	ng		97
71) Phenanthrene	17.668	178	616847	42.181	ng		98
72) Anthracene	17.756	178	626435	43.107	ng		97
73) Carbazole	18.020	167	579576	40.017	ng		97
74) Di-n-butylphthalate	18.555	149	723866	42.588	ng	#	97
75) Fluoranthene	19.659	202	735303	40.904	ng		96
77) Benzidine	19.836	184	422829	55.114	ng		97
78) Pyrene	20.024	202	729063	43.412	ng		96
80) Butylbenzylphthalate	20.893	149	315252	44.379	ng		97
81) Benzo(a)anthracene	21.904	228	658203	42.024	ng		100
82) 3,3'-Dichlorobenzidine	21.810	252	196734	37.901	ng	#	98
83) Chrysene	21.974	228	623927	42.350	ng		95
84) Bis(2-ethylhexyl)phtha...	21.774	149	456321	45.210	ng	#	96
85) Di-n-octyl phthalate	23.055	149	778875	46.266	ng		96
87) Indeno(1,2,3-cd)pyrene	29.272	276	725257	43.668	ng	#	87
88) Benzo(b)fluoranthene	24.248	252	685348	46.930	ng	#	94
89) Benzo(k)fluoranthene	24.319	252	635778	44.253	ng	#	97
90) Benzo(a)pyrene	25.176	252	648298	52.212	ng	#	94
91) Dibenzo(a,h)anthracene	29.336	278	615627	44.814	ng	#	93
92) Benzo(g,h,i)perylene	30.500	276	607424	45.147	ng	#	89

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

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Data File : BG050587.D
Acq On : 14 Oct 2021 14:08
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Instrument :
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Quant Time: Oct 14 14:56:06 2021
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QLast Update : Thu Oct 14 10:56:22 2021
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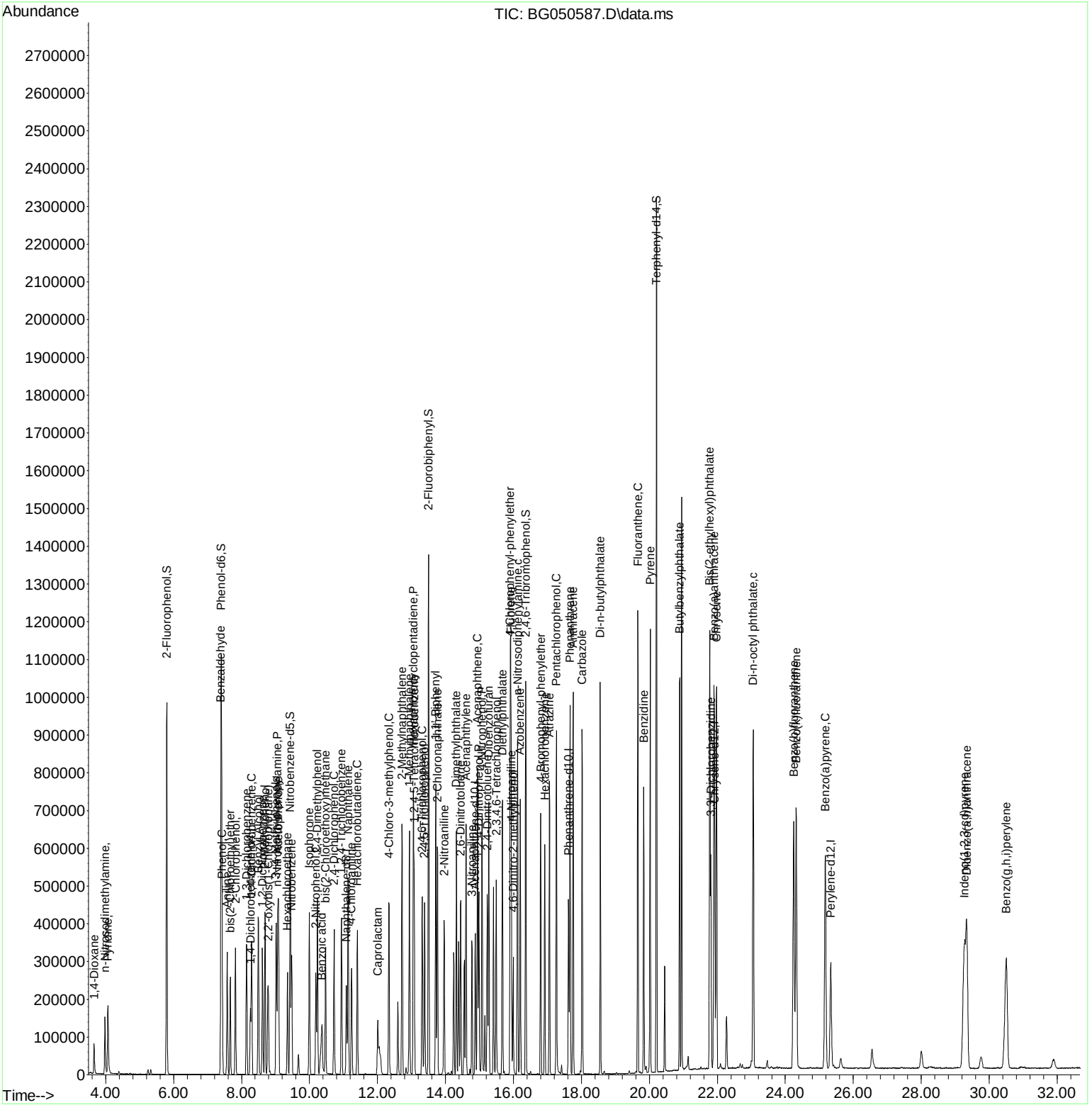
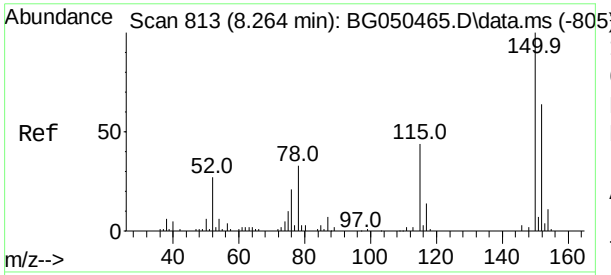


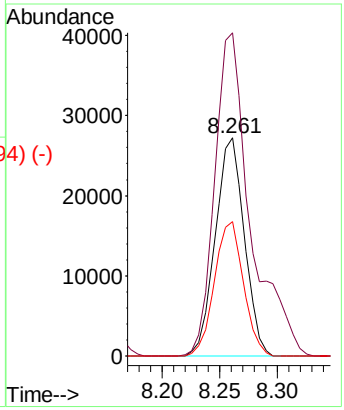
Instrument :
BNA_G
ClientSampleId :
PB139823BS

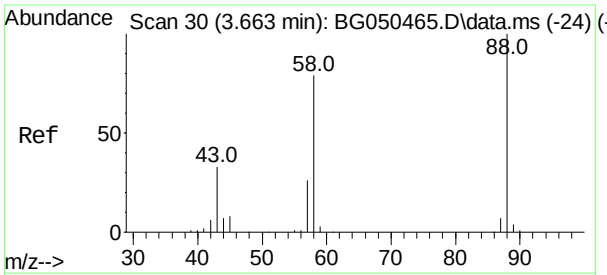


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.261 min Scan# 812
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:152 Resp: 47704

Ion	Ratio	Lower	Upper
152	100		
150	148.3	119.4	179.0
115	61.7	60.2	90.4

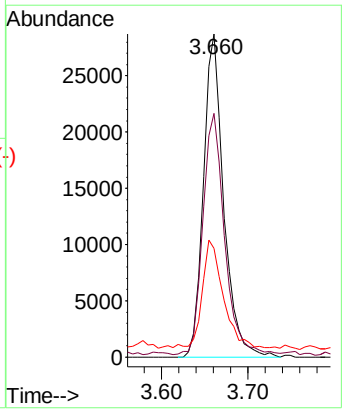




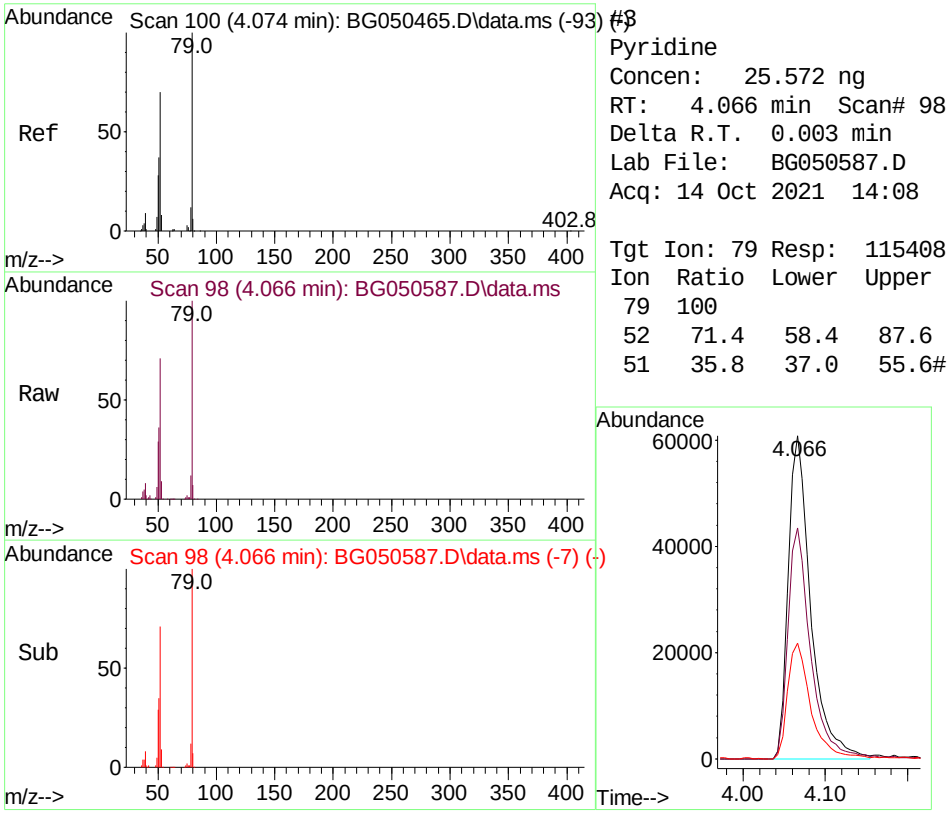
#2
1,4-Dioxane
Concen: 28.200 ng
RT: 3.660 min Scan# 29
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 88 Resp: 46588

Ion	Ratio	Lower	Upper
88	100		
58	79.9	55.7	83.5
43	33.7	29.3	43.9



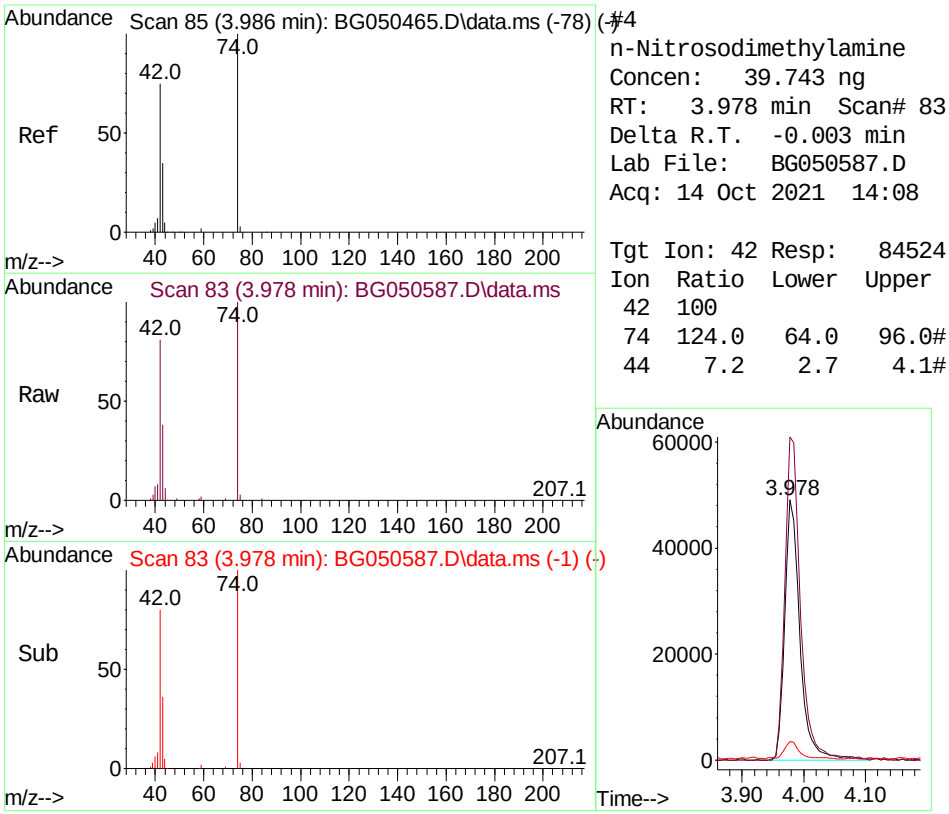
Instrument :
BNA_G
ClientSampleId :
PB139823BS



#3
Pyridine
Concen: 25.572 ng
RT: 4.066 min Scan# 98
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 79 Resp: 115408

Ion	Ratio	Lower	Upper
79	100		
52	71.4	58.4	87.6
51	35.8	37.0	55.6#

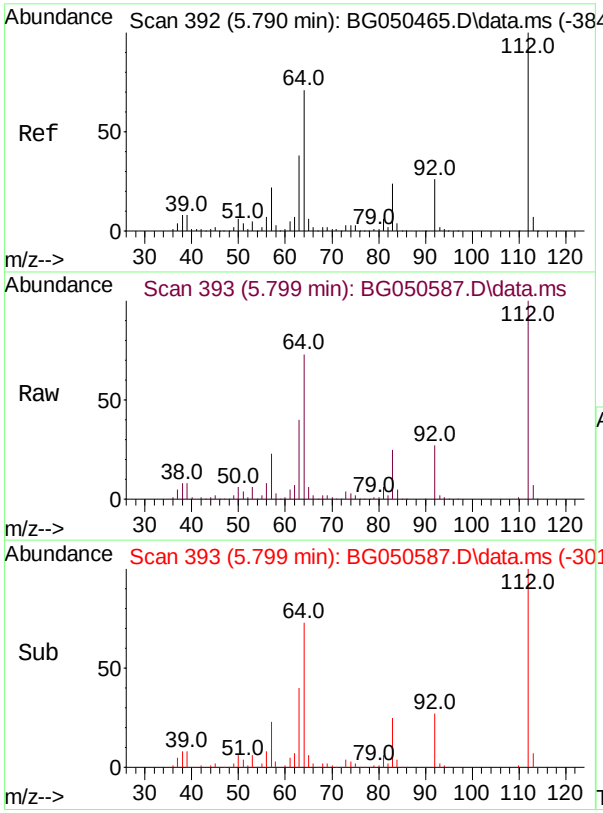


#4
n-Nitrosodimethylamine
Concen: 39.743 ng
RT: 3.978 min Scan# 83
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 42 Resp: 84524

Ion	Ratio	Lower	Upper
42	100		
74	124.0	64.0	96.0#
44	7.2	2.7	4.1#

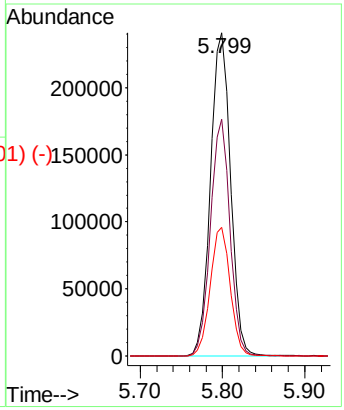
Instrument :
BNA_G
ClientSampleId :
PB139823BS

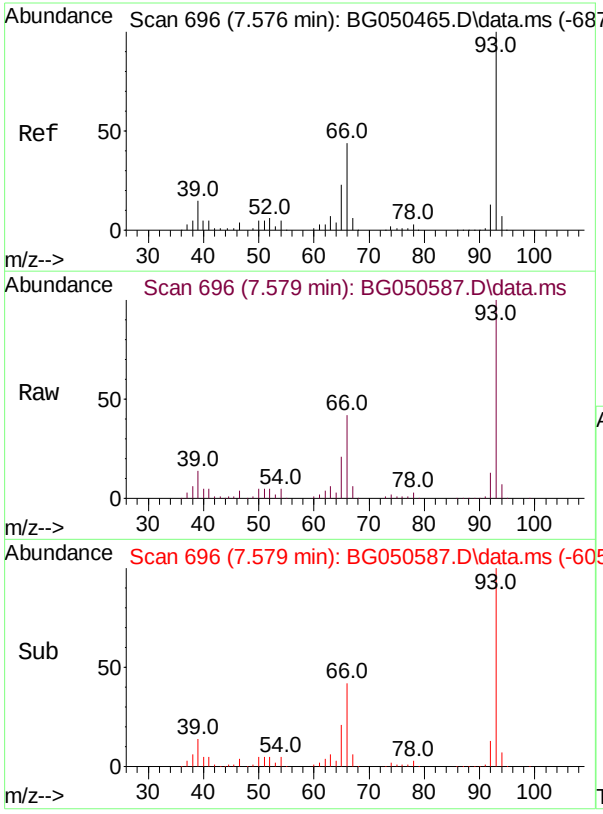


#5
2-Fluorophenol
Concen: 128.201 ng
RT: 5.799 min Scan# 393
Delta R.T. 0.008 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:112 Resp: 408929

Ion	Ratio	Lower	Upper
112	100		
64	73.2	46.7	70.1#
63	39.8	35.3	52.9

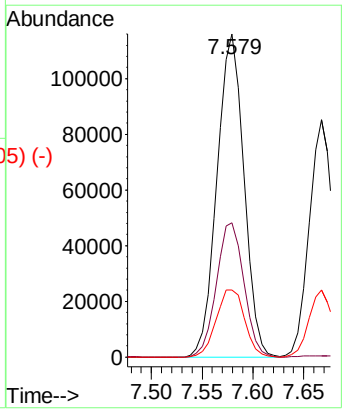




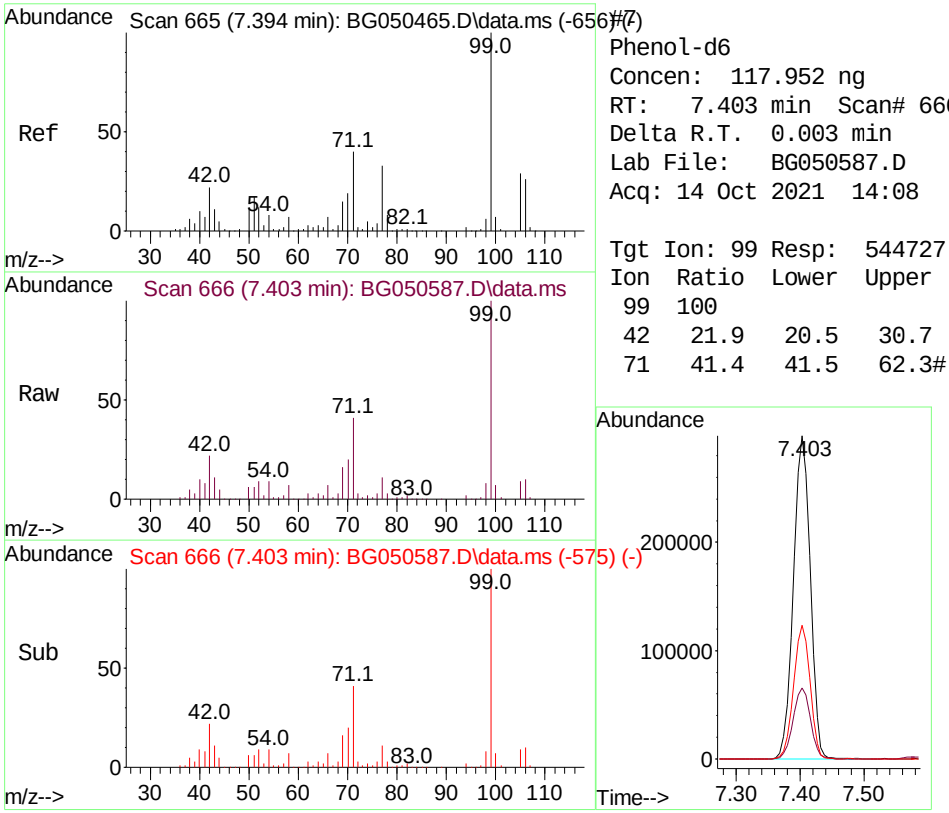
#6
Aniline
Concen: 39.916 ng
RT: 7.579 min Scan# 696
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 93 Resp: 214171

Ion	Ratio	Lower	Upper
93	100		
66	41.6	30.6	45.8
65	20.7	15.0	22.4



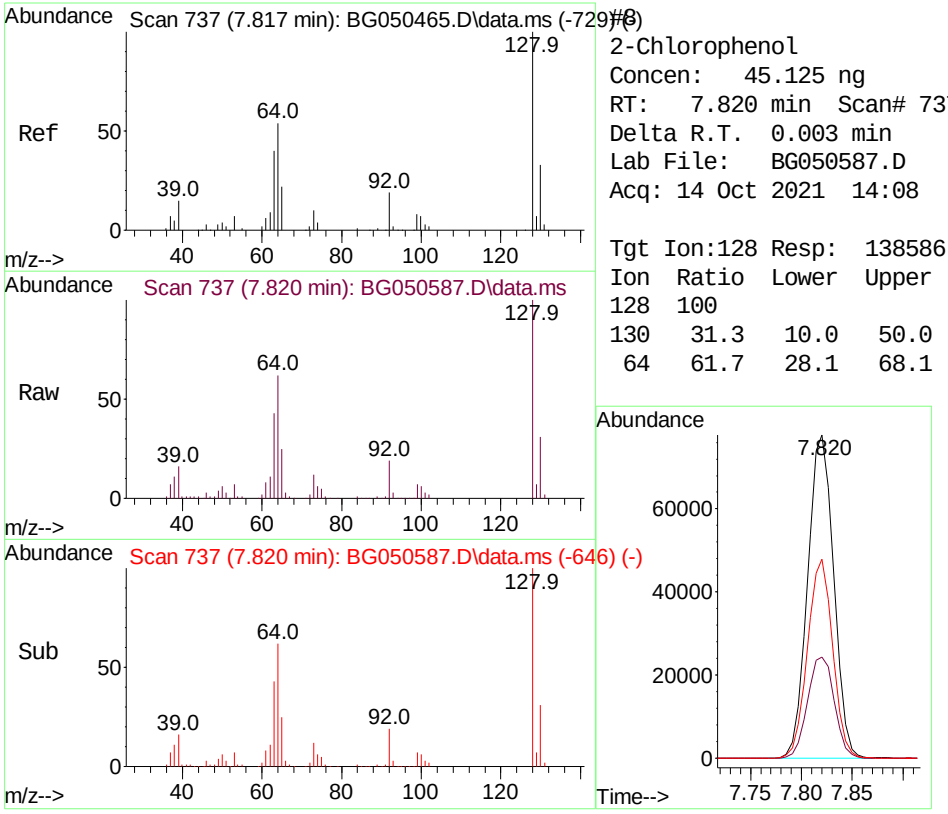
Instrument :
BNA_G
ClientSampleId :
PB139823BS



#7
Phenol-d6
Concen: 117.952 ng
RT: 7.403 min Scan# 666
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 99 Resp: 544727

Ion	Ratio	Lower	Upper
99	100		
42	21.9	20.5	30.7
71	41.4	41.5	62.3#

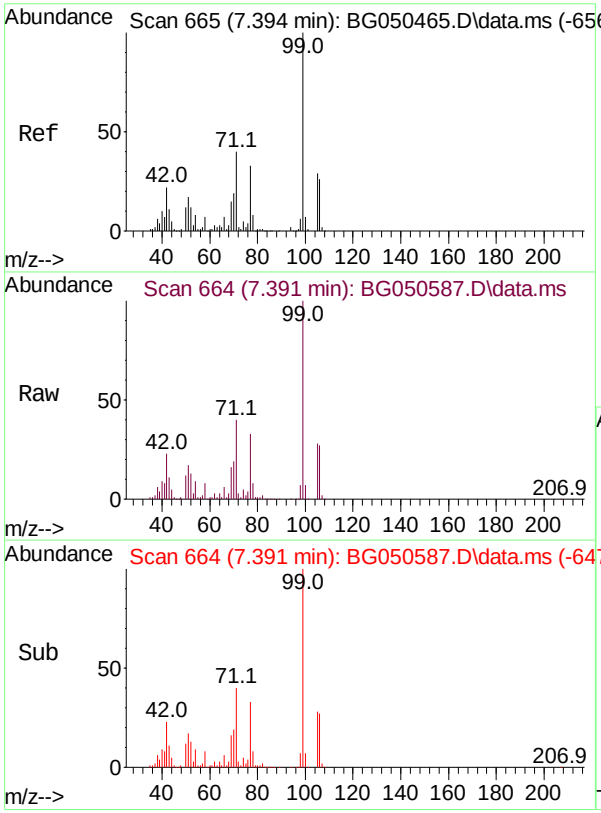


#8
2-Chlorophenol
Concen: 45.125 ng
RT: 7.820 min Scan# 737
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:128 Resp: 138586

Ion	Ratio	Lower	Upper
128	100		
130	31.3	10.0	50.0
64	61.7	28.1	68.1

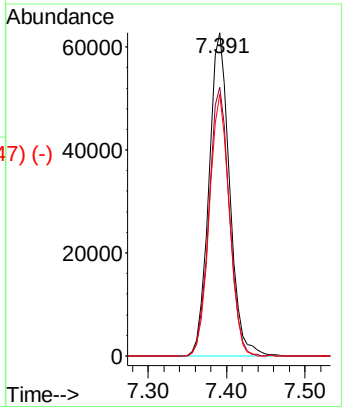
Instrument :
BNA_G
ClientSampleId :
PB139823BS

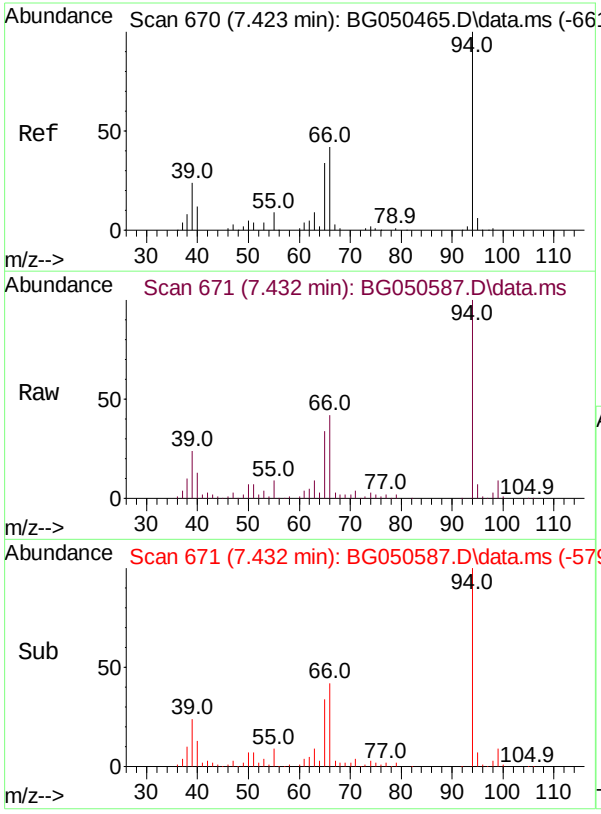


#9
Benzaldehyde
Concen: 39.313 ng
RT: 7.391 min Scan# 664
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 77 Resp: 114713

Ion	Ratio	Lower	Upper
77	100		
105	83.2	68.8	108.8
106	81.1	47.9	87.9

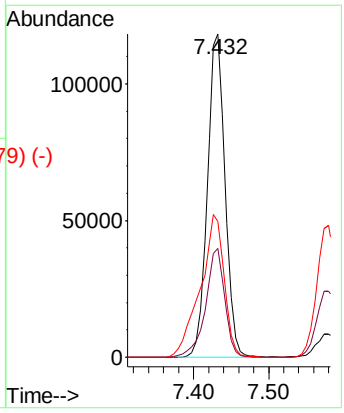




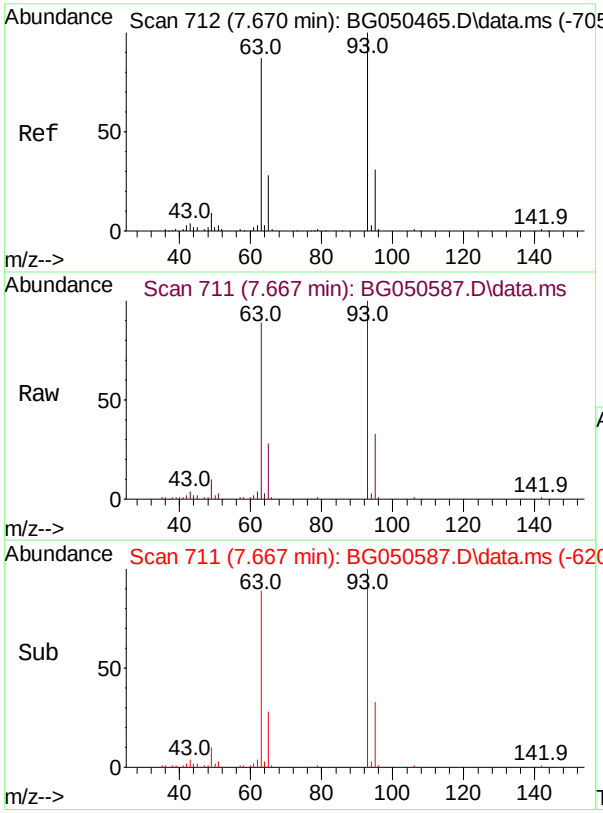
#10
Phenol
Concen: 43.256 ng
RT: 7.432 min Scan# 671
Delta R.T. 0.008 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 94 Resp: 194231

Ion	Ratio	Lower	Upper
94	100		
65	33.6	12.9	52.9
66	42.0	39.4	79.4



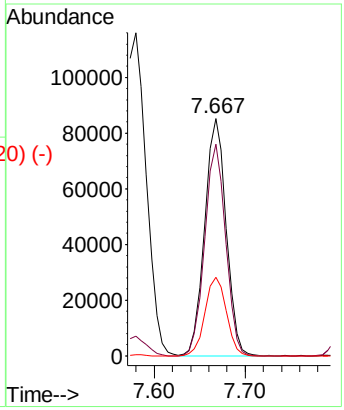
Instrument :
BNA_G
ClientSampleId :
PB139823BS

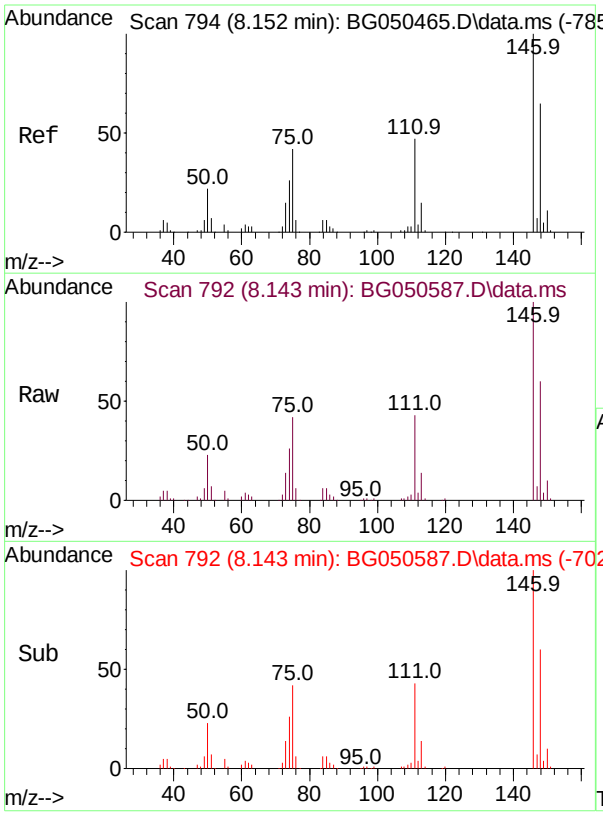


#11
bis(2-Chloroethyl)ether
Concen: 40.063 ng
RT: 7.667 min Scan# 711
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 93 Resp: 140406

Ion	Ratio	Lower	Upper
93	100		
63	89.1	50.4	90.4
95	33.1	15.3	55.3

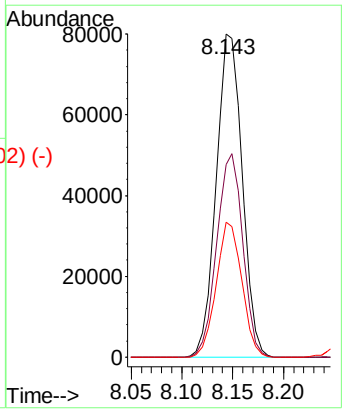




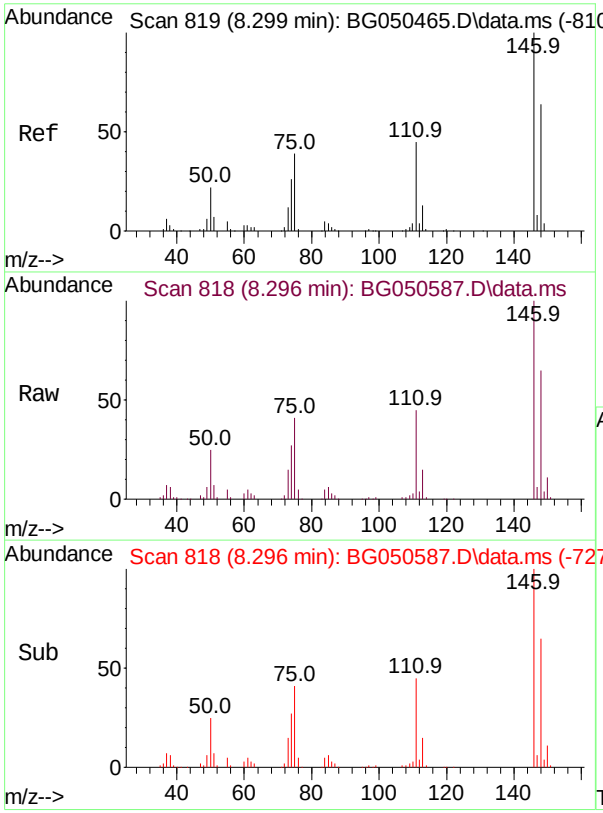
#12
1,3-Dichlorobenzene
Concen: 40.175 ng
RT: 8.143 min Scan# 792
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:146 Resp: 142429

Ion	Ratio	Lower	Upper
146	100		
148	59.7	52.6	78.8
75	41.7	35.7	53.5



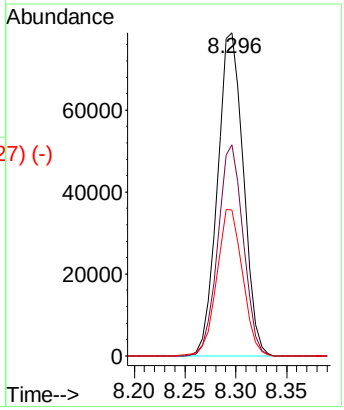
Instrument :
BNA_G
ClientSampleId :
PB139823BS

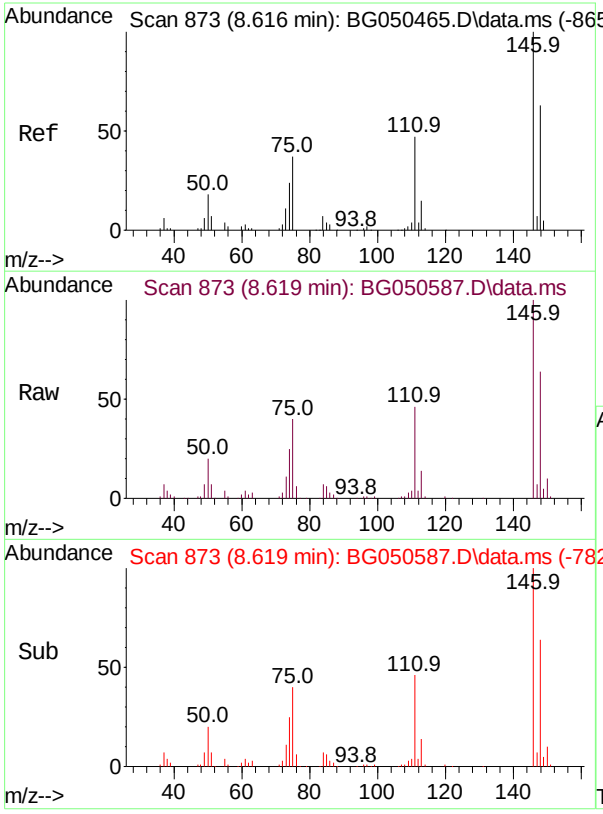


#18
1,4-Dichlorobenzene
Concen: 39.305 ng
RT: 8.296 min Scan# 818
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:146 Resp: 140482

Ion	Ratio	Lower	Upper
146	100		
148	65.4	54.0	81.0
111	45.0	34.3	51.5

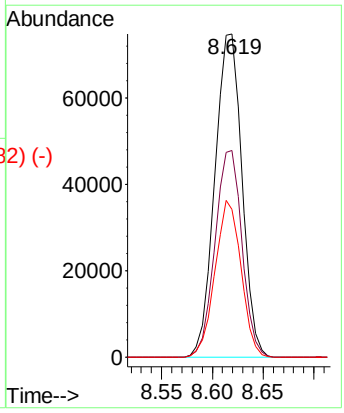




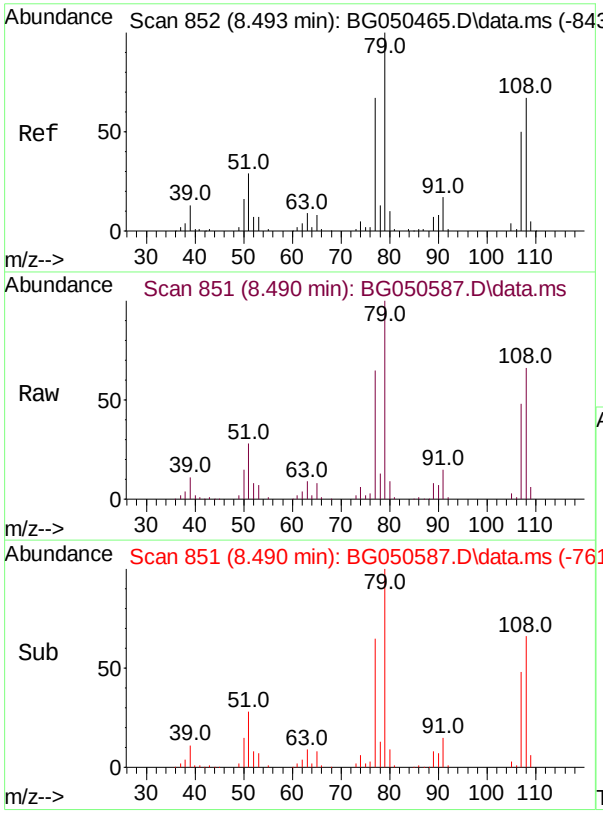
#14
1,2-Dichlorobenzene
Concen: 40.687 ng
RT: 8.619 min Scan# 873
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:146 Resp: 138901

Ion	Ratio	Lower	Upper
146	100		
148	64.0	47.5	71.3
111	45.7	39.1	58.7



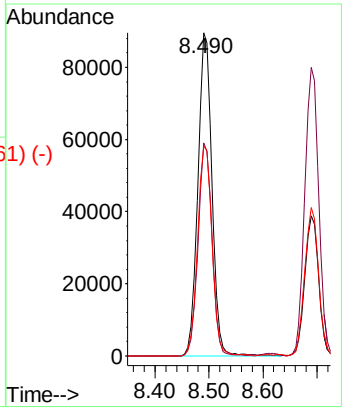
Instrument :
BNA_G
ClientSampleId :
PB139823BS

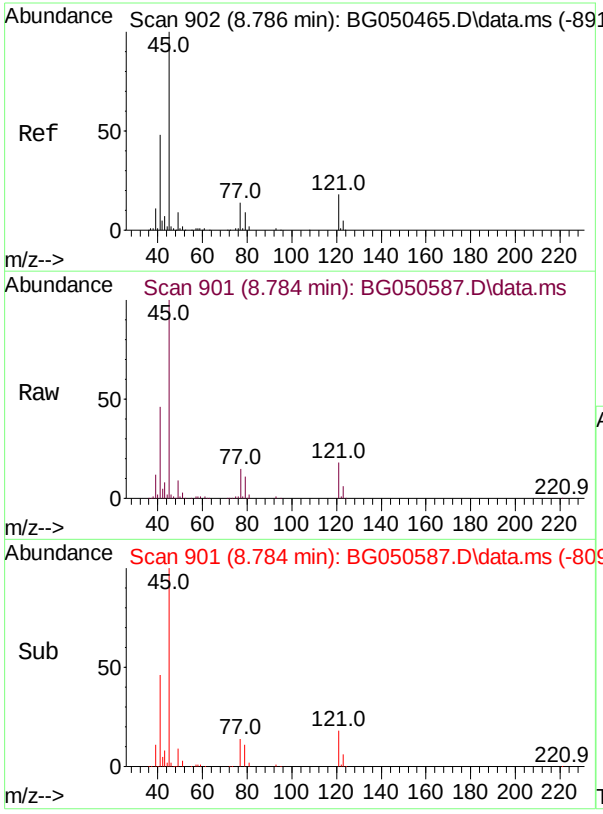


#15
Benzyl Alcohol
Concen: 43.950 ng
RT: 8.490 min Scan# 851
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 79 Resp: 160396

Ion	Ratio	Lower	Upper
79	100		
108	65.9	48.2	72.4
77	64.9	57.3	85.9

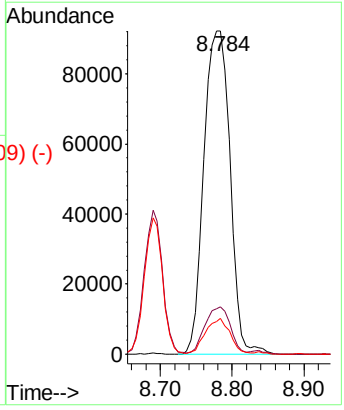




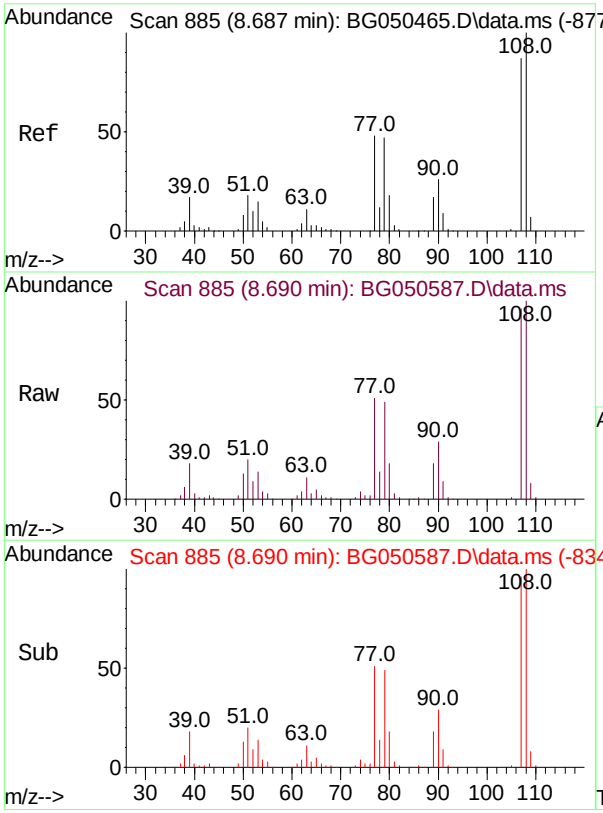
#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.785 ng
RT: 8.784 min Scan# 901
Delta R.T. 0.008 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 45 Resp: 233112

Ion	Ratio	Lower	Upper
45	100		
77	14.6	2.2	42.2
79	11.1	0.0	34.3



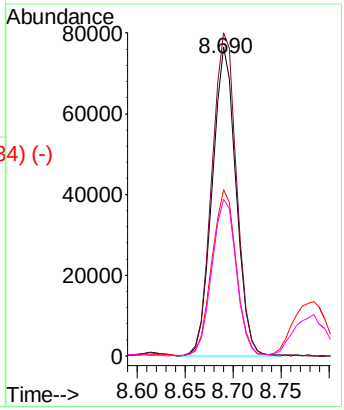
Instrument :
BNA_G
ClientSampleId :
PB139823BS

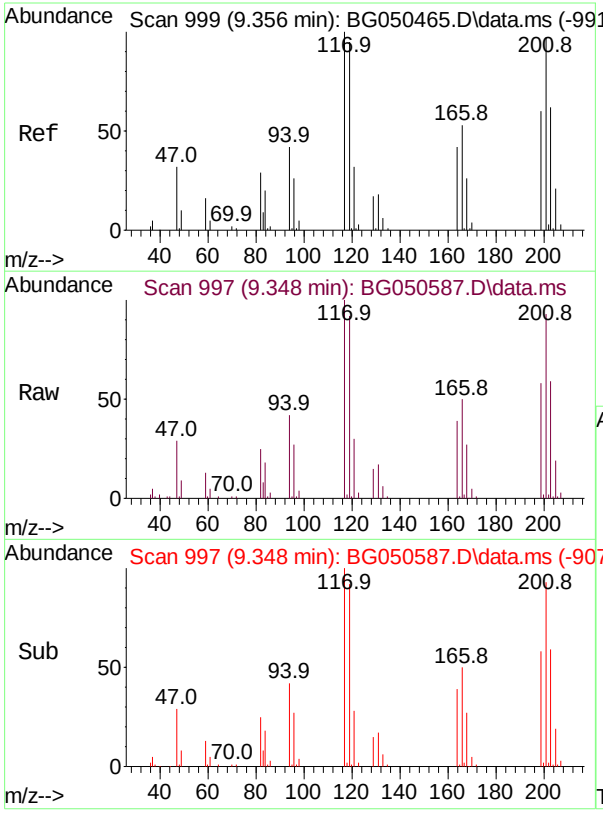


#17
2-Methylphenol
Concen: 44.632 ng
RT: 8.690 min Scan# 885
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:107 Resp: 131866

Ion	Ratio	Lower	Upper
107	100		
108	104.5	84.6	127.0
77	53.7	50.7	76.1
79	50.8	49.4	74.0

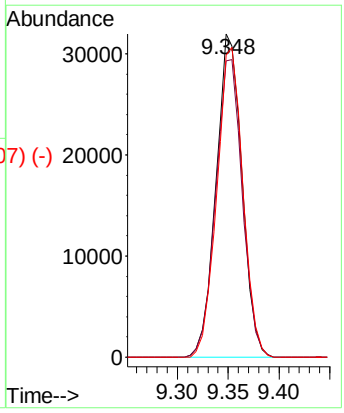




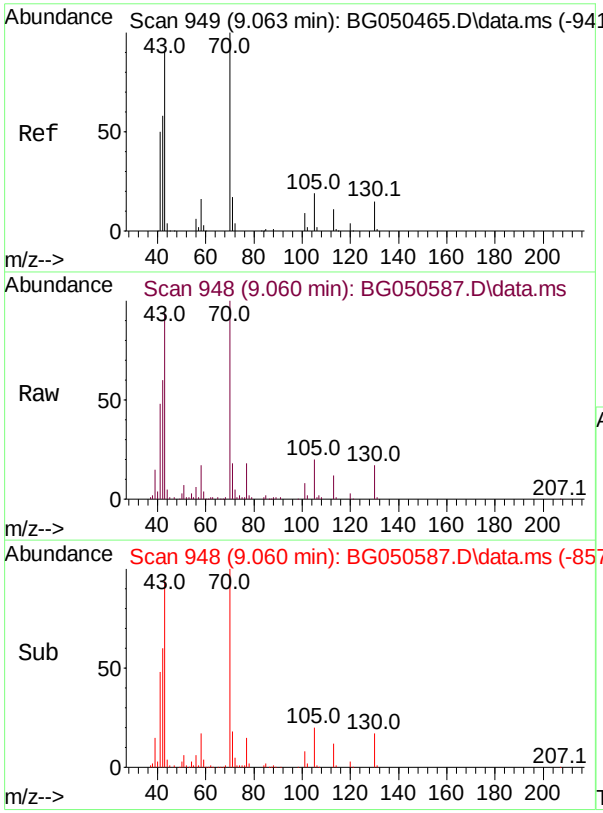
#18
Hexachloroethane
Concen: 41.795 ng
RT: 9.348 min Scan# 997
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:117 Resp: 56537

Ion	Ratio	Lower	Upper
117	100		
119	91.6	74.4	111.6
201	93.5	88.6	133.0



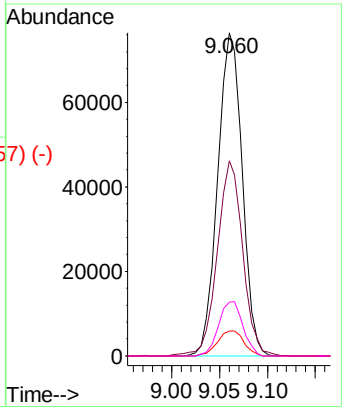
Instrument :
BNA_G
ClientSampleId :
PB139823BS

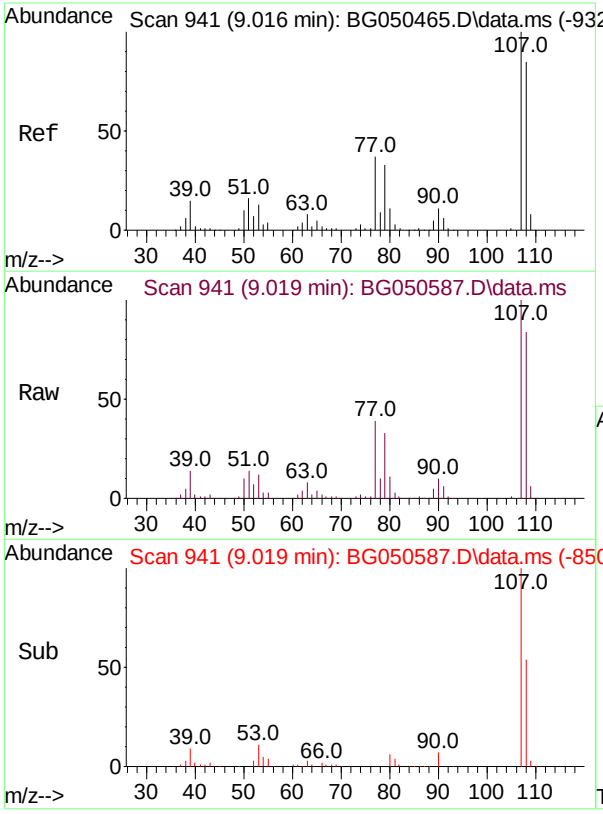


#19
n-Nitroso-di-n-propylamine
Concen: 40.425 ng
RT: 9.060 min Scan# 948
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 70 Resp: 136073

Ion	Ratio	Lower	Upper
70	100		
42	60.3	54.5	81.7
101	7.7	9.0	13.6#
130	16.6	17.0	25.6#

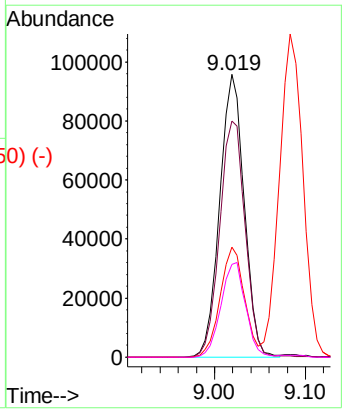




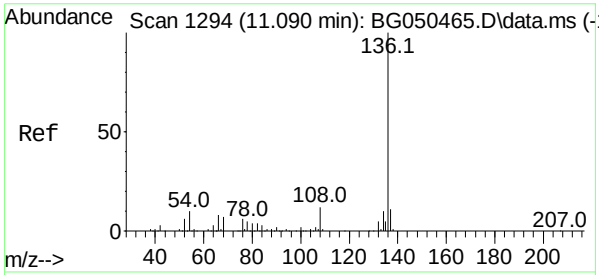
#20
3+4-Methylphenols
Concen: 43.032 ng
RT: 9.019 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:107 Resp: 178956

Ion	Ratio	Lower	Upper
107	100		
108	83.5	69.3	109.3
77	38.8	25.2	65.2
79	32.9	15.1	55.1



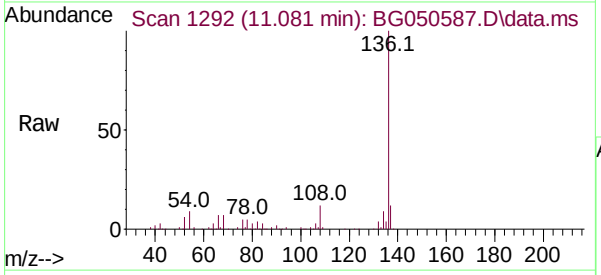
Instrument :
BNA_G
ClientSampleId :
PB139823BS

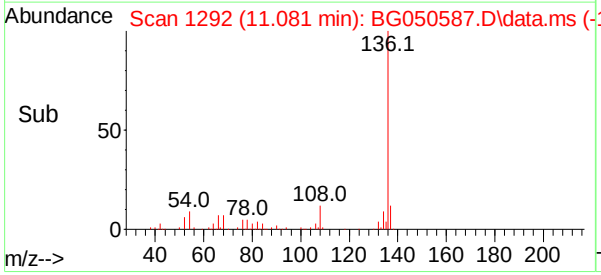


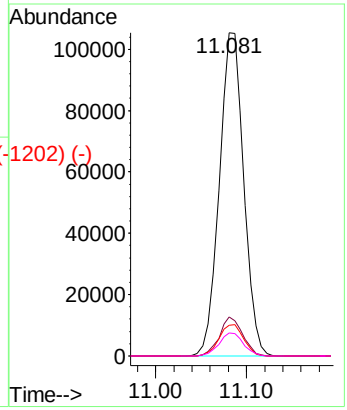
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.081 min Scan# 1292
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

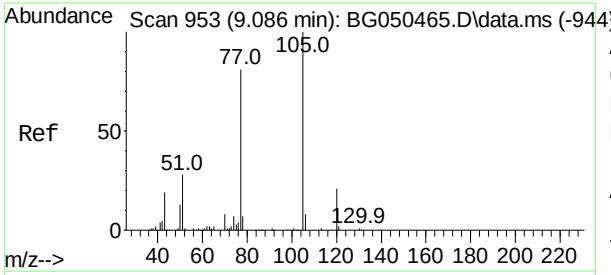
Tgt Ion:136 Resp: 195919

Ion	Ratio	Lower	Upper
136	100		
137	12.0	8.2	12.2
54	9.4	5.5	8.3#
68	7.0	2.3	3.5#





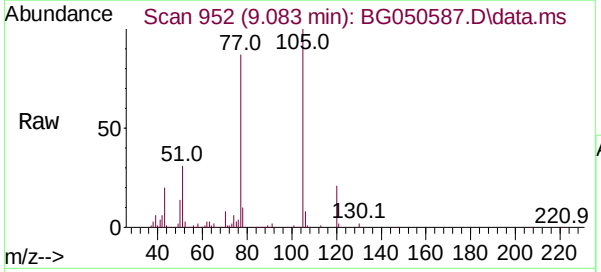


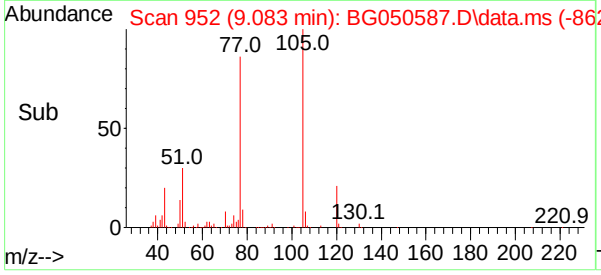


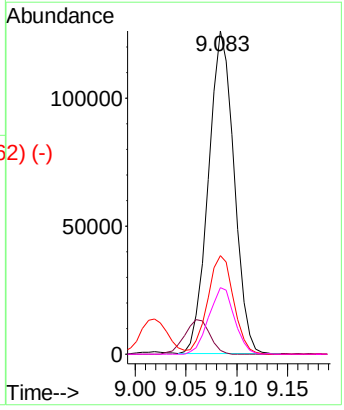
#22
Acetophenone
Concen: 39.932 ng
RT: 9.083 min Scan# 952
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:105 Resp: 222420

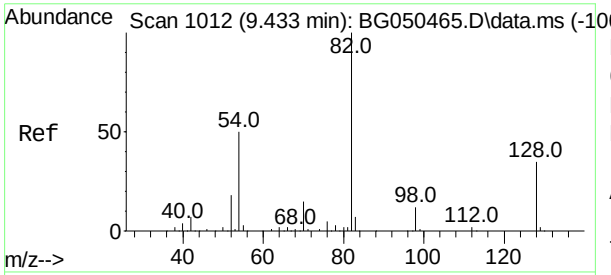
Ion	Ratio	Lower	Upper
105	100		
71	1.2	0.6	0.8#
51	30.6	26.6	40.0
120	20.5	16.2	24.4







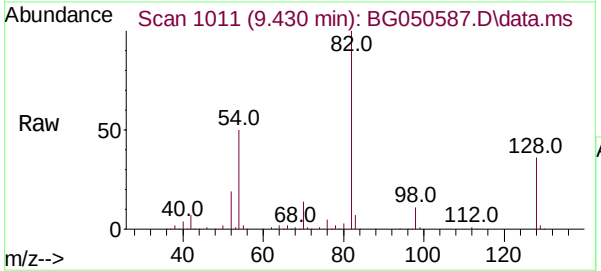
Instrument :
BNA_G
ClientSampleId :
PB139823BS

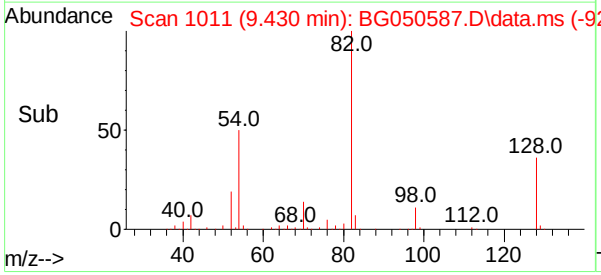


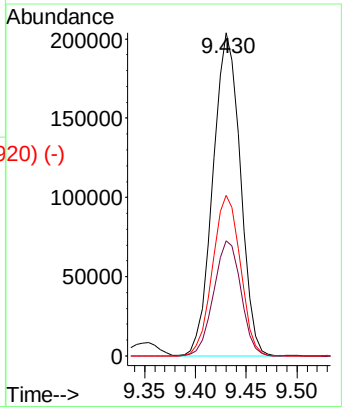
#23
Nitrobenzene-d5
Concen: 80.605 ng
RT: 9.430 min Scan# 1011
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

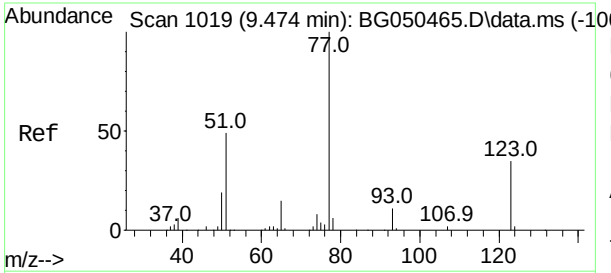
Tgt Ion: 82 Resp: 381489

Ion	Ratio	Lower	Upper
82	100		
128	35.7	29.8	44.6
54	49.8	45.8	68.8





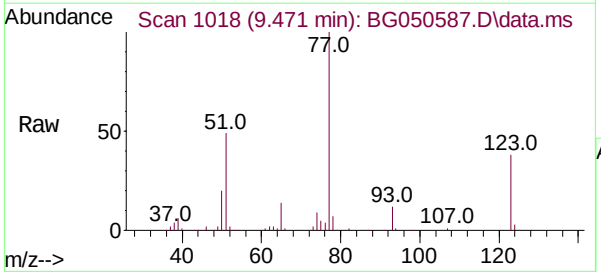


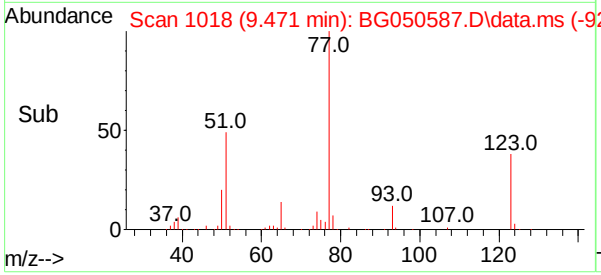


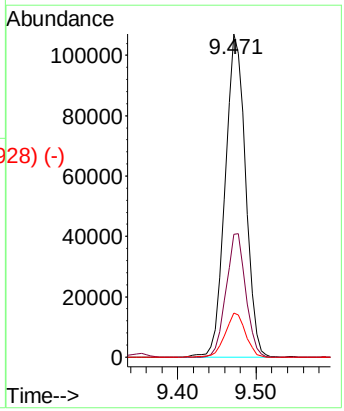
#24
Nitrobenzene
Concen: 41.001 ng
RT: 9.471 min Scan# 1018
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 77 Resp: 192949

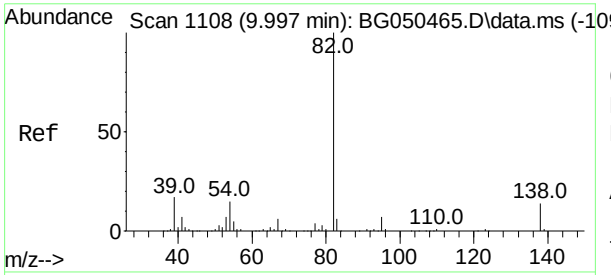
Ion	Ratio	Lower	Upper
77	100		
123	38.1	27.5	41.3
65	13.6	12.6	18.8







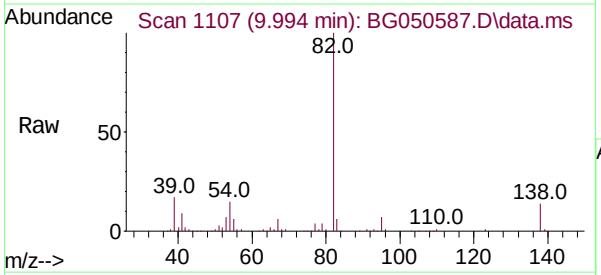
Instrument :
BNA_G
ClientSampleId :
PB139823BS

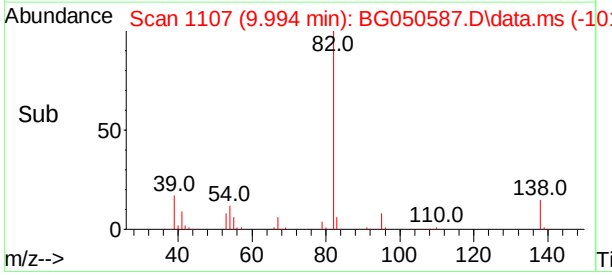


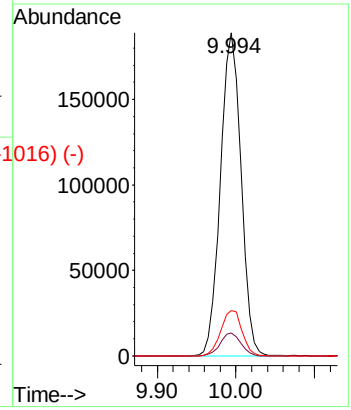
#25
Isophorone
Concen: 40.891 ng
RT: 9.994 min Scan# 1107
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

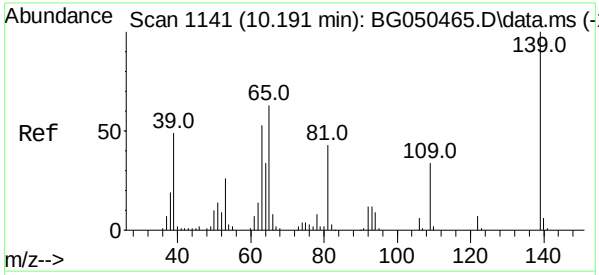
Tgt Ion: 82 Resp: 343269

Ion	Ratio	Lower	Upper
82	100		
95	7.2	8.5	12.7#
138	14.0	11.8	17.6





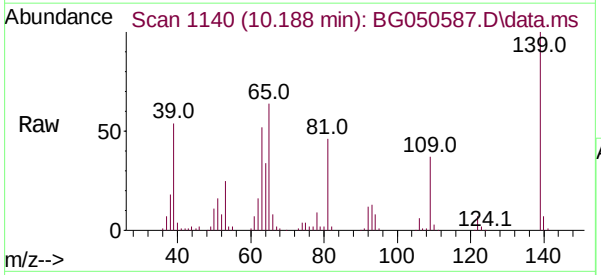


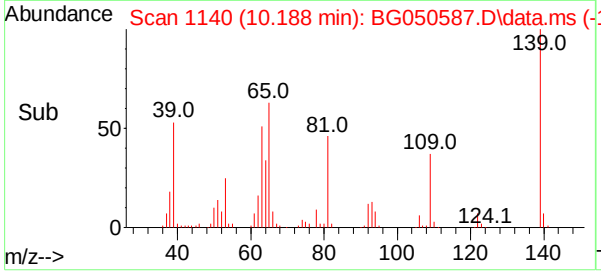


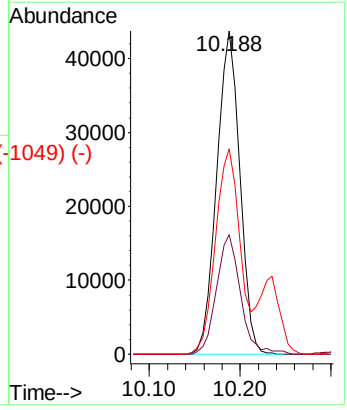
#26
2-Nitrophenol
Concen: 44.769 ng
RT: 10.188 min Scan# 1140
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:139 Resp: 77359

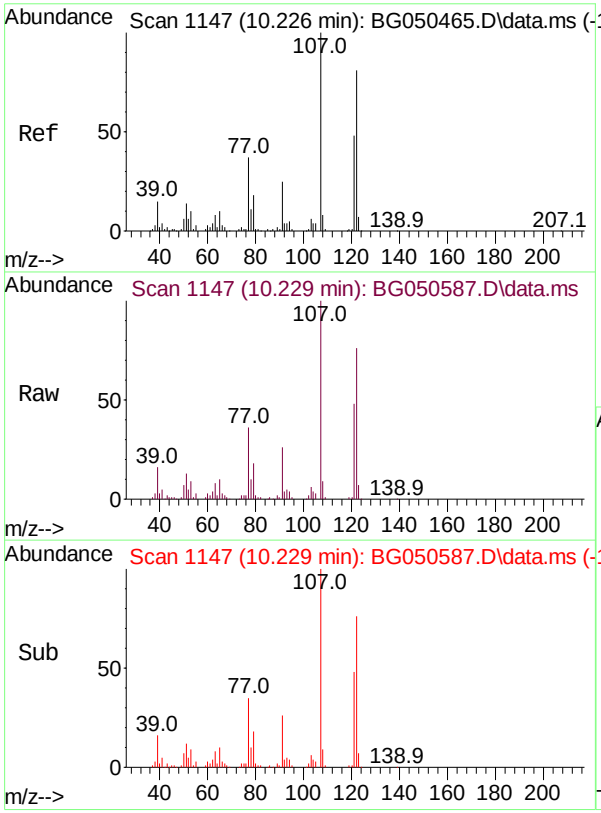
Ion	Ratio	Lower	Upper
139	100		
109	37.0	37.8	56.6#
65	63.6	51.8	77.8







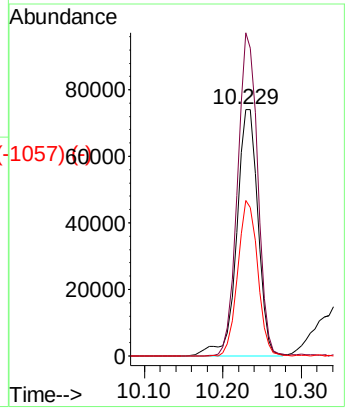
Instrument :
BNA_G
ClientSampleId :
PB139823BS

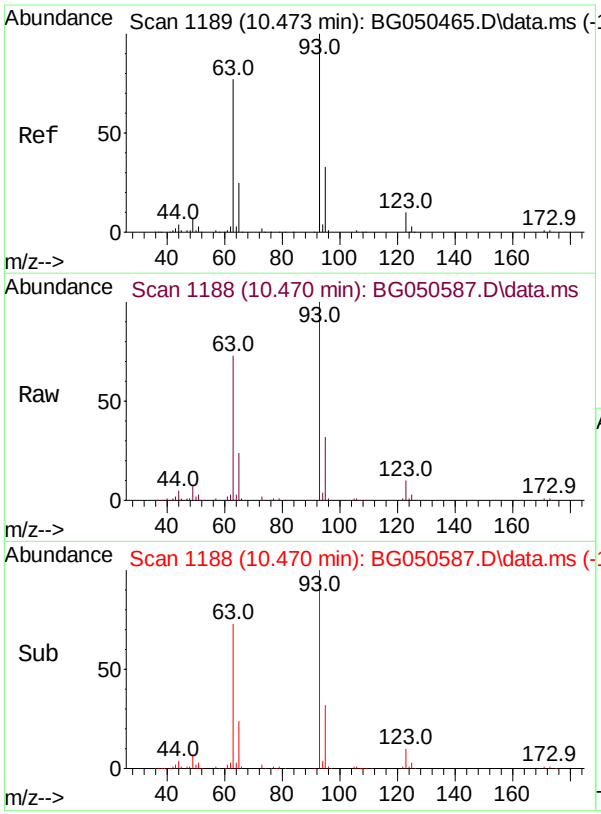


#27
2,4-Dimethylphenol
Concen: 46.562 ng
RT: 10.229 min Scan# 1147
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:122 Resp: 139007

Ion	Ratio	Lower	Upper
122	100		
107	131.1	110.1	165.1
121	63.1	49.0	73.6

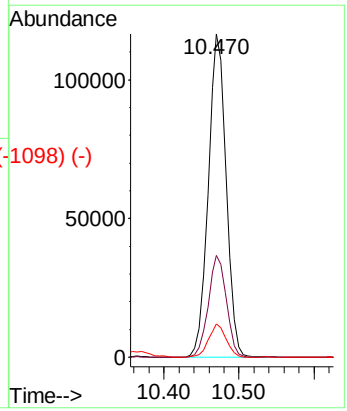




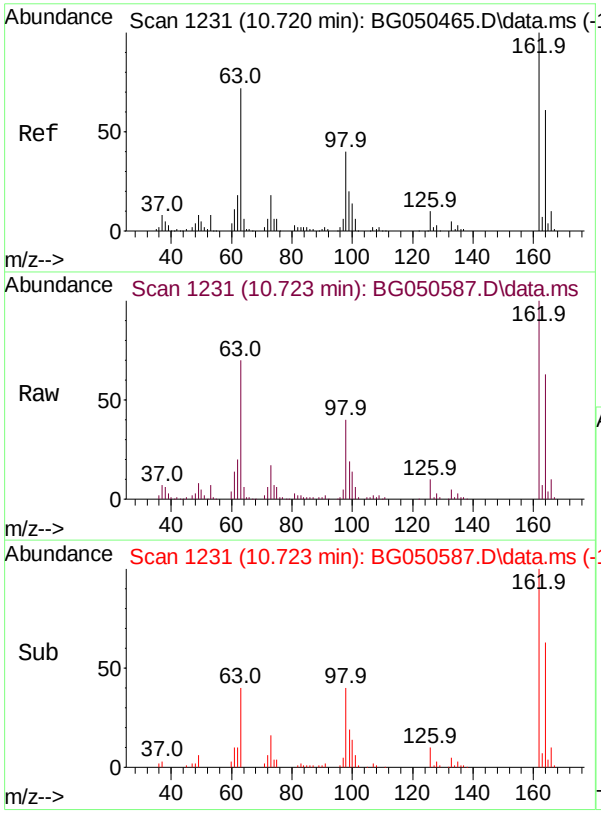
#28
bis(2-Chloroethoxy)methane
Concen: 40.395 ng
RT: 10.470 min Scan# 1188
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 93 Resp: 193895

Ion	Ratio	Lower	Upper
93	100		
95	31.5	22.2	33.4
123	10.2	8.8	13.2



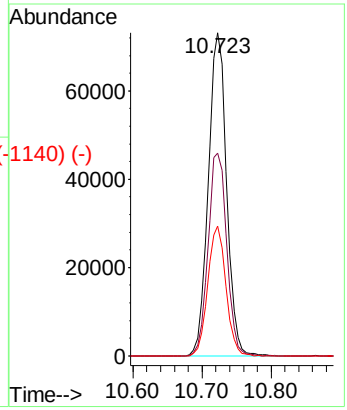
Instrument :
BNA_G
ClientSampleId :
PB139823BS

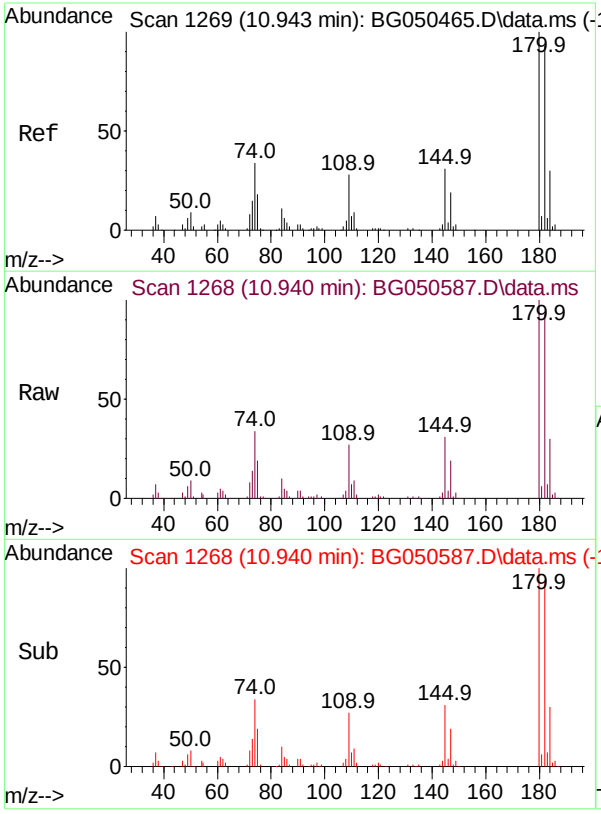


#29
2,4-Dichlorophenol
Concen: 44.148 ng
RT: 10.723 min Scan# 1231
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:162 Resp: 134333

Ion	Ratio	Lower	Upper
162	100		
164	62.8	39.4	79.4
98	40.2	18.7	58.7

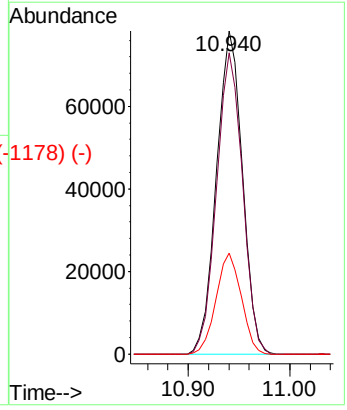




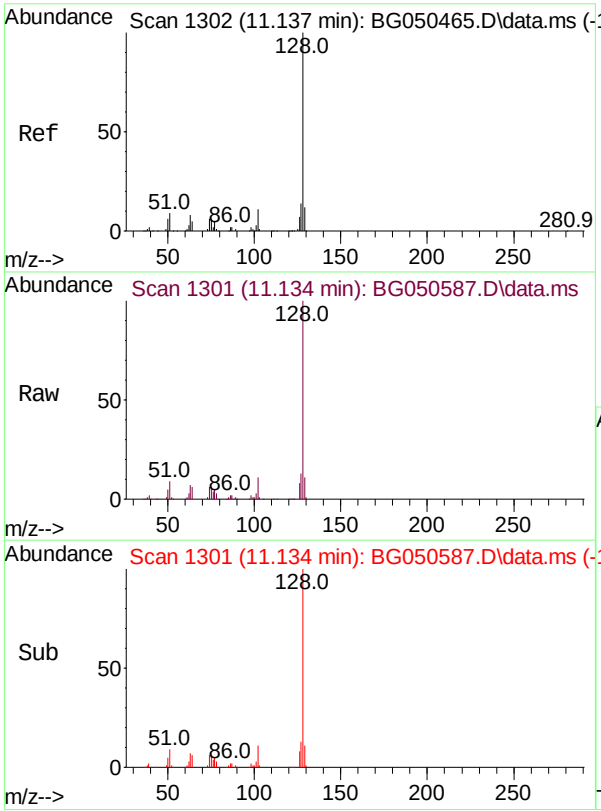
#30
1,2,4-Trichlorobenzene
Concen: 40.104 ng
RT: 10.940 min Scan# 1268
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:180 Resp: 138620

Ion	Ratio	Lower	Upper
180	100		
182	93.2	78.9	118.3
145	31.3	26.2	39.4



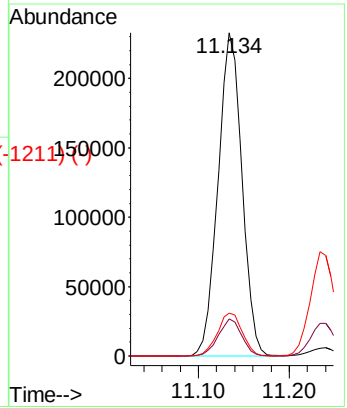
Instrument :
BNA_G
ClientSampleId :
PB139823BS

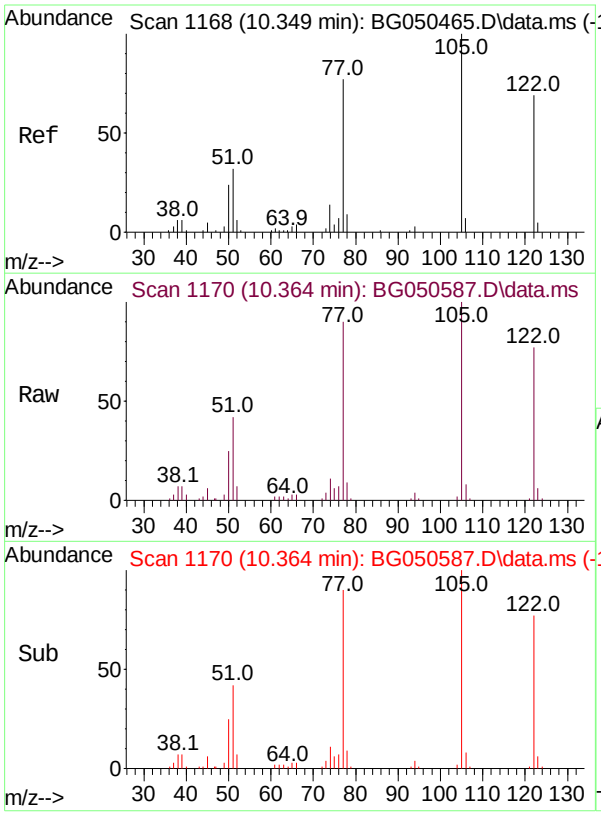


#32
Naphthalene
Concen: 40.569 ng
RT: 11.134 min Scan# 1301
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:128 Resp: 425447

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	13.2	10.2	15.4

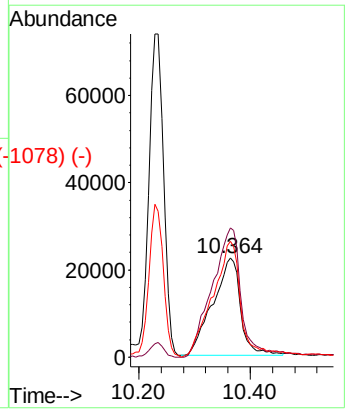




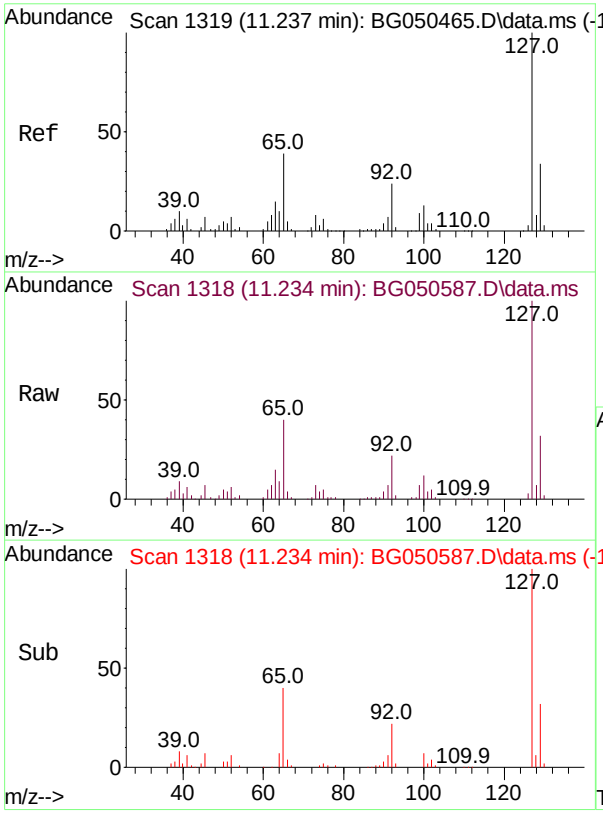
#32
Benzoic acid
Concen: 35.390 ng
RT: 10.364 min Scan# 1170
Delta R.T. 0.008 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:122 Resp: 78412

Ion	Ratio	Lower	Upper
122	100		
105	130.3	92.3	132.3
77	116.9	66.5	106.5#



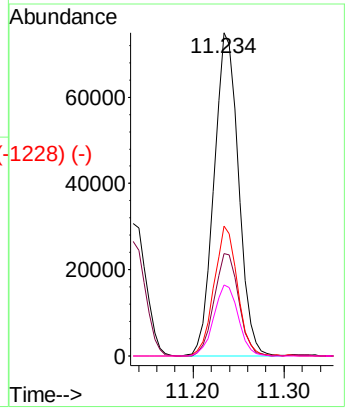
Instrument :
BNA_G
ClientSampleId :
PB139823BS

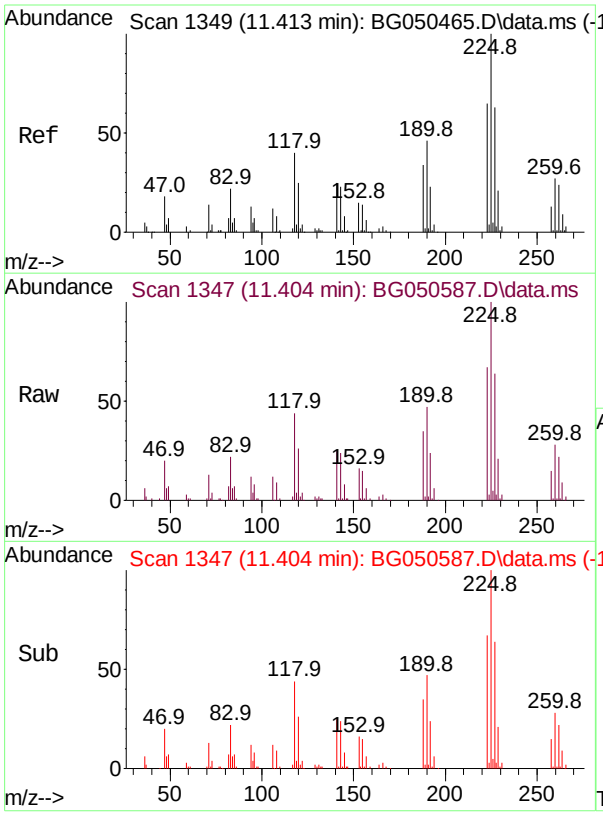


#30
4-Chloroaniline
Concen: 31.932 ng
RT: 11.234 min Scan# 1318
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:127 Resp: 140498

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.7	40.1
65	40.3	32.8	49.2
92	22.0	16.2	24.4

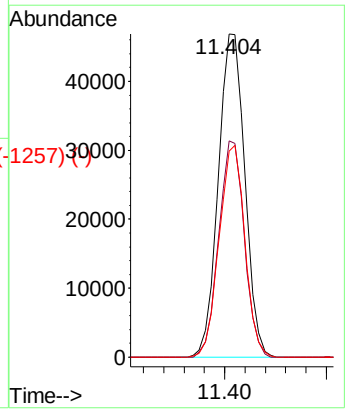




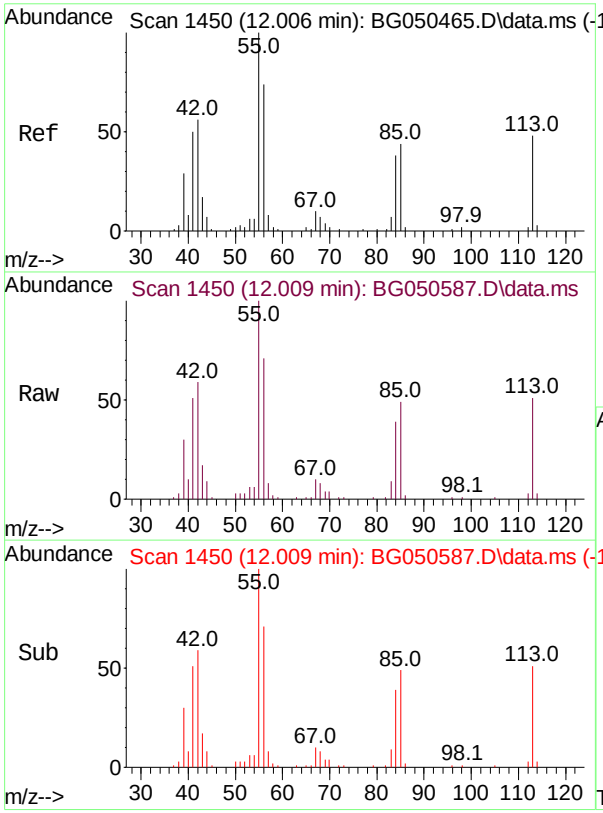
#34
Hexachlorobutadiene
Concen: 39.129 ng
RT: 11.404 min Scan# 1347
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:225 Resp: 84909

Ion	Ratio	Lower	Upper
225	100		
223	70.1	49.8	74.8
227	63.8	46.4	69.6



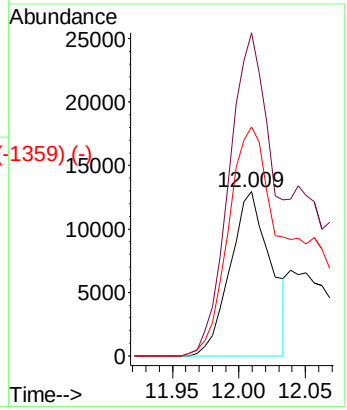
Instrument :
BNA_G
ClientSampleId :
PB139823BS

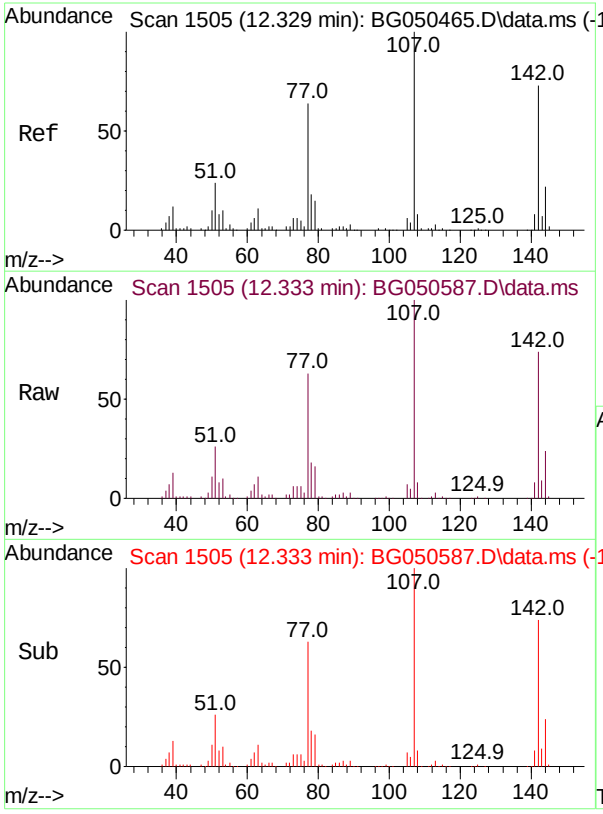


#35
Caprolactam
Concen: 23.490 ng
RT: 12.009 min Scan# 1450
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:113 Resp: 27355

Ion	Ratio	Lower	Upper
113	100		
55	196.8	113.8	153.8#
56	139.5	105.6	145.6

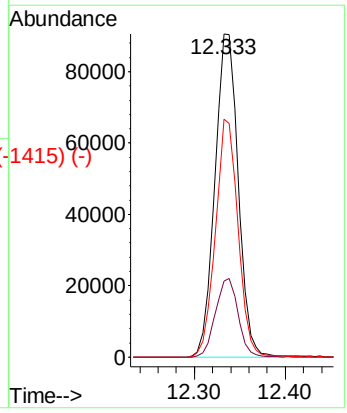




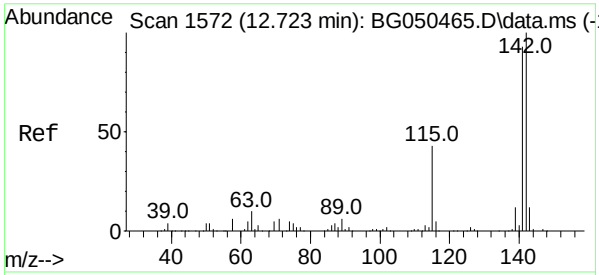
#36
4-Chloro-3-methylphenol
Concen: 42.519 ng
RT: 12.333 min Scan# 1505
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:107 Resp: 161714

Ion	Ratio	Lower	Upper
107	100		
144	23.6	24.8	37.2#
142	73.6	62.2	93.4



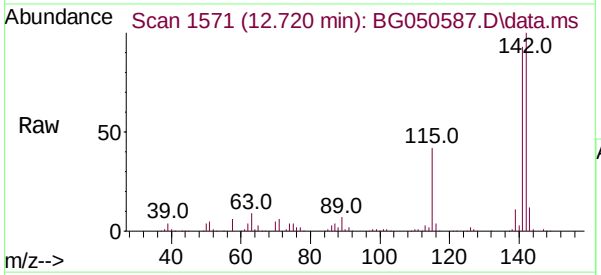
Instrument :
BNA_G
ClientSampleId :
PB139823BS

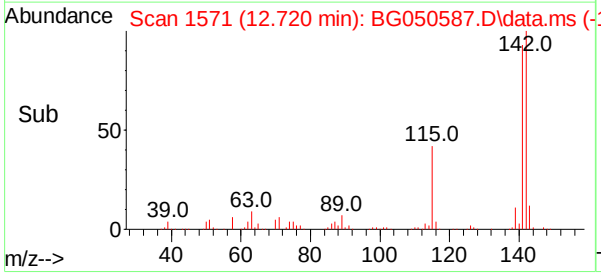


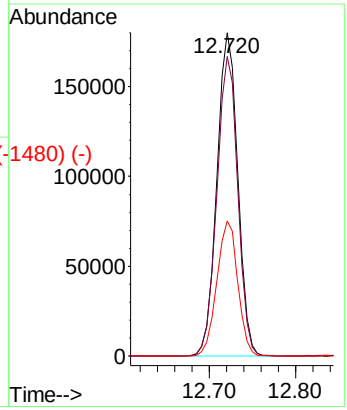
#37
2-Methylnaphthalene
Concen: 42.098 ng
RT: 12.720 min Scan# 1571
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

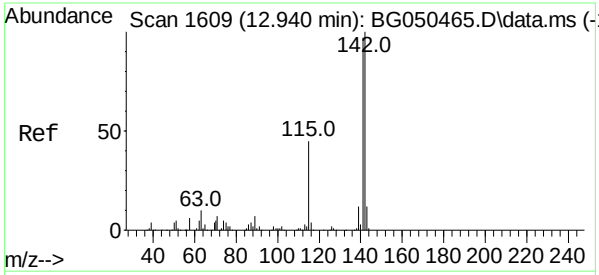
Tgt Ion:142 Resp: 304614

Ion	Ratio	Lower	Upper
142	100		
141	92.7	68.8	103.2
115	41.8	36.4	54.6





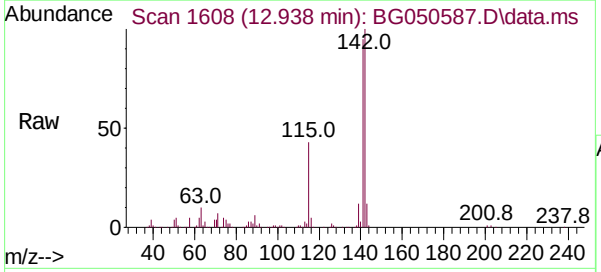


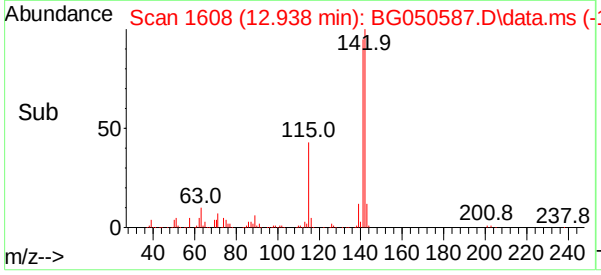


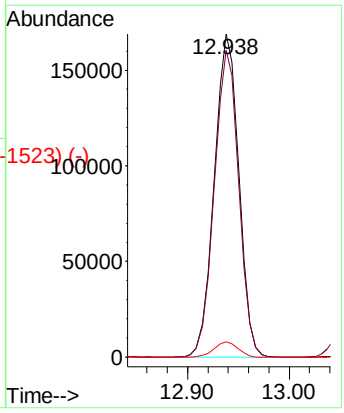
#38
1-Methylnaphthalene
Concen: 40.269 ng
RT: 12.938 min Scan# 1608
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:142 Resp: 282548

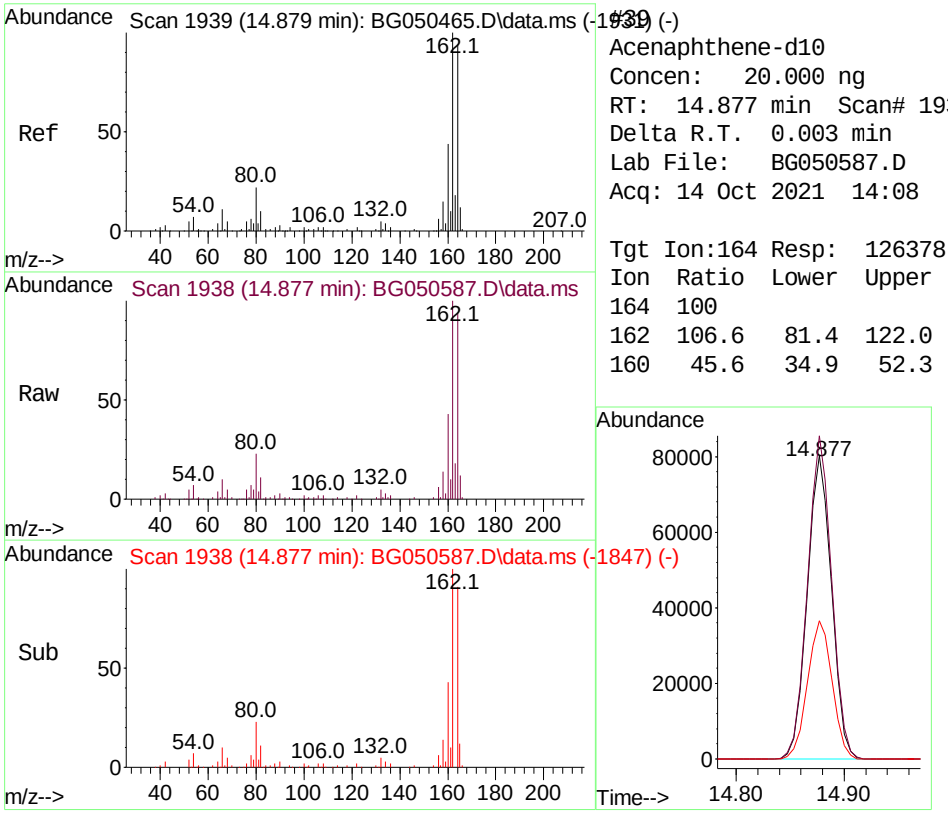
Ion	Ratio	Lower	Upper
142	100		
141	95.0	70.6	106.0
116	4.8	4.0	6.0







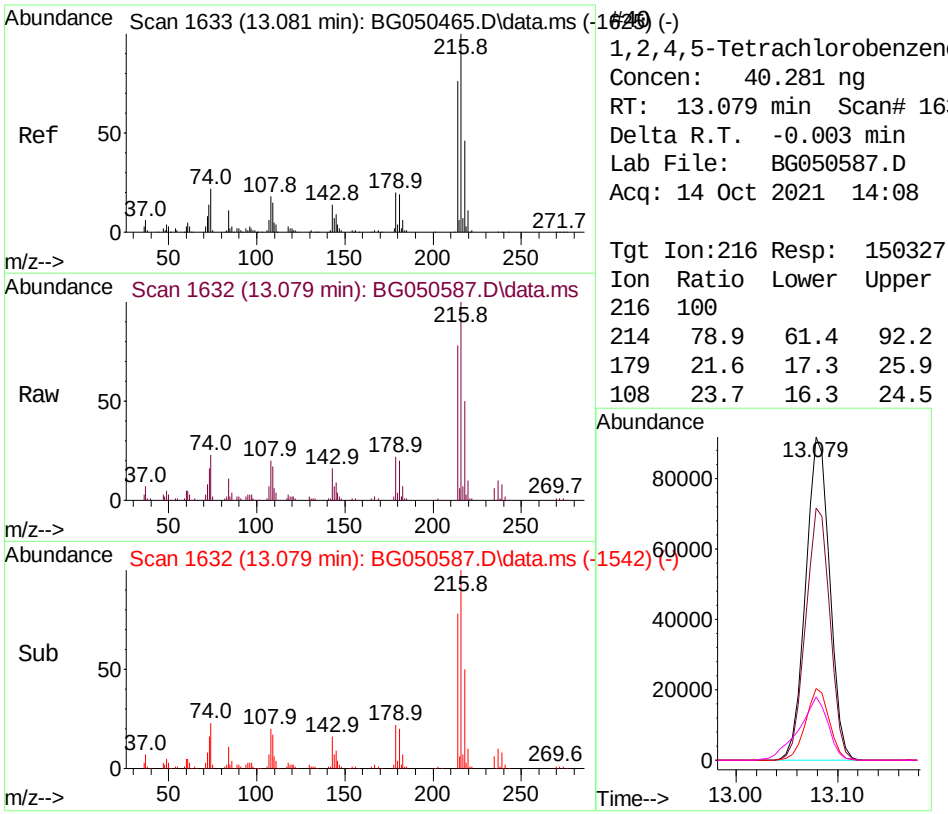
Instrument :
BNA_G
ClientSampleId :
PB139823BS



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.877 min Scan# 1938
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:164 Resp: 126378

Ion	Ratio	Lower	Upper
164	100		
162	106.6	81.4	122.0
160	45.6	34.9	52.3

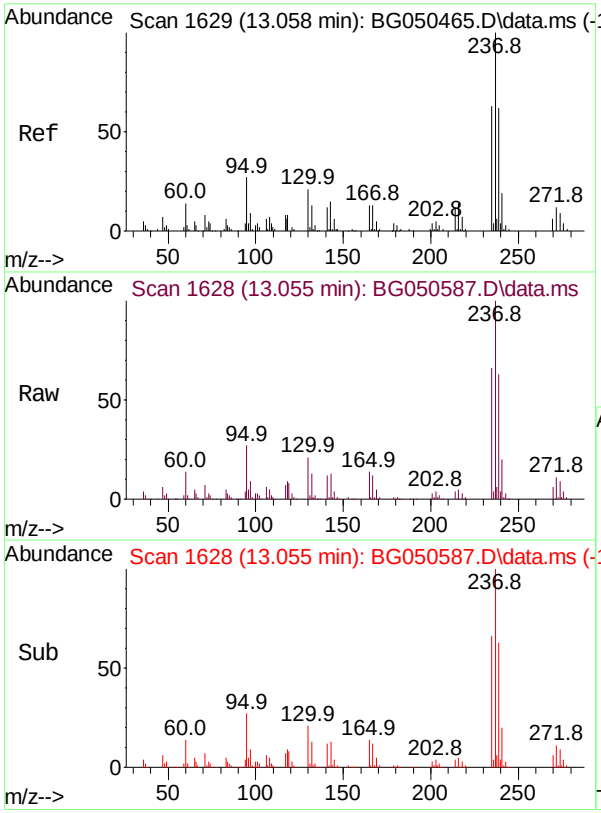


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.281 ng
RT: 13.079 min Scan# 1632
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:216 Resp: 150327

Ion	Ratio	Lower	Upper
216	100		
214	78.9	61.4	92.2
179	21.6	17.3	25.9
108	23.7	16.3	24.5

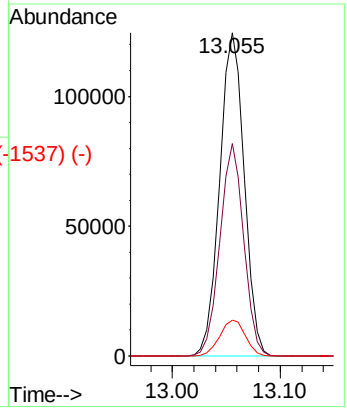
Instrument :
BNA_G
ClientSampleId :
PB139823BS

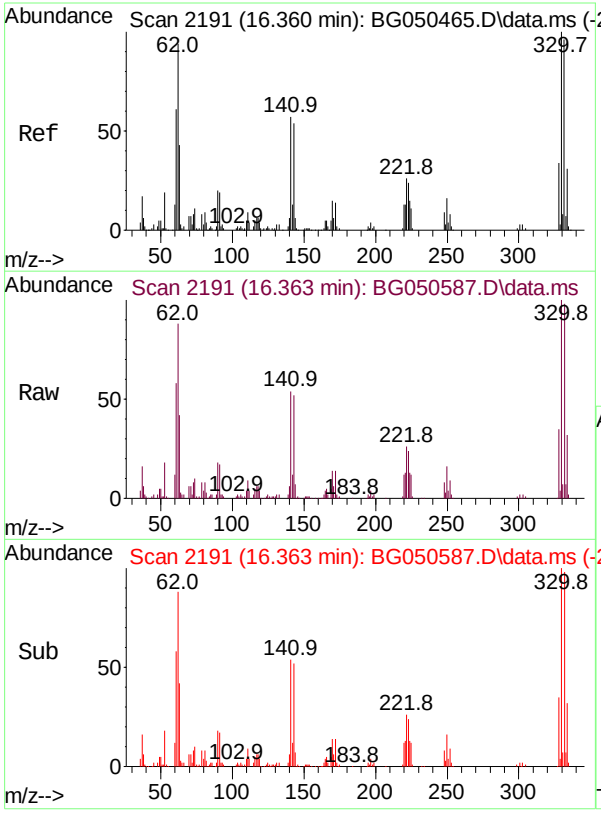


#41
Hexachlorocyclopentadiene
Concen: 91.940 ng
RT: 13.055 min Scan# 1628
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:237 Resp: 198301

Ion	Ratio	Lower	Upper
237	100		
235	65.7	36.6	76.6
272	11.1	0.0	32.5

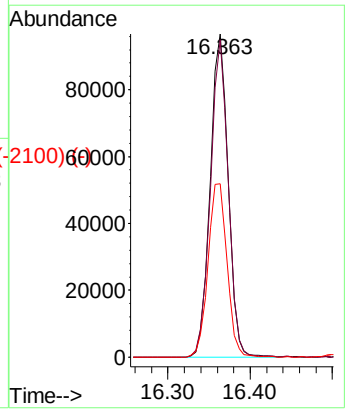




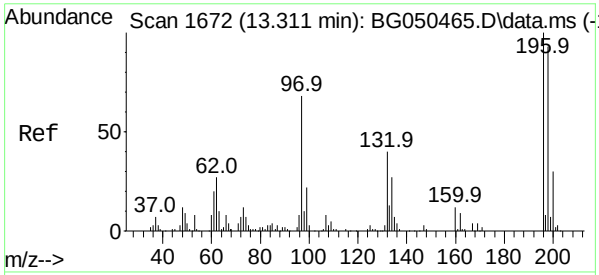
#42
2,4,6-Tribromophenol
Concen: 122.039 ng
RT: 16.363 min Scan# 2191
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:330 Resp: 147109

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.3	115.9
141	56.7	35.6	53.4#



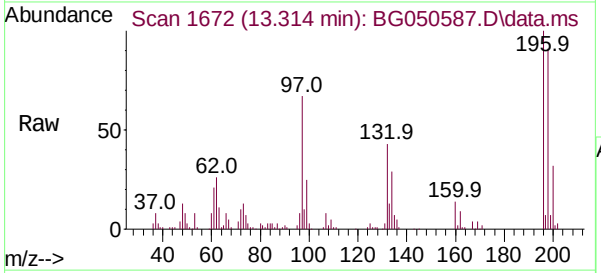
Instrument :
BNA_G
ClientSampleId :
PB139823BS

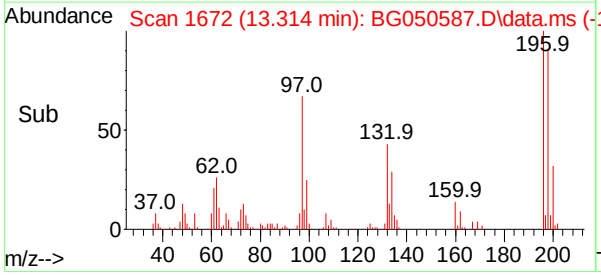


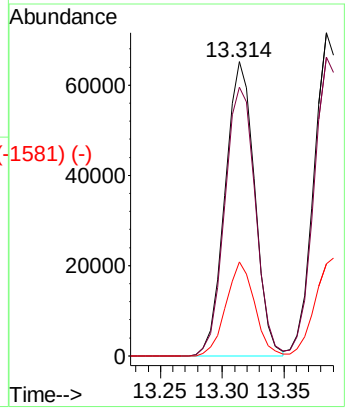
#48
2,4,6-Trichlorophenol
Concen: 41.286 ng
RT: 13.314 min Scan# 1672
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

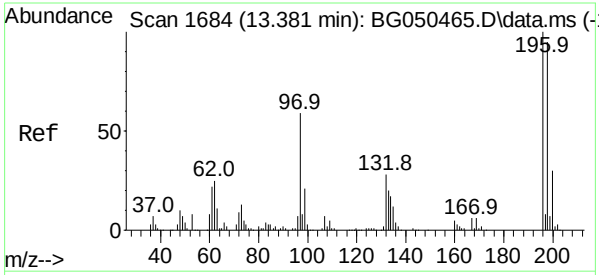
Tgt Ion:196 Resp: 108576

Ion	Ratio	Lower	Upper
196	100		
198	91.3	82.1	123.1
200	31.9	23.8	35.8





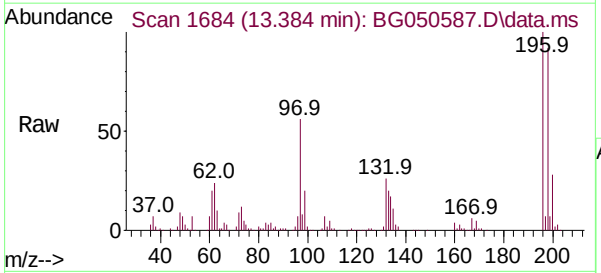


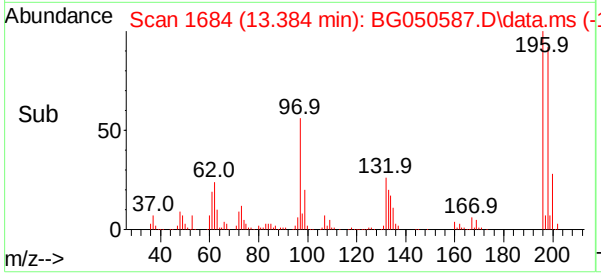


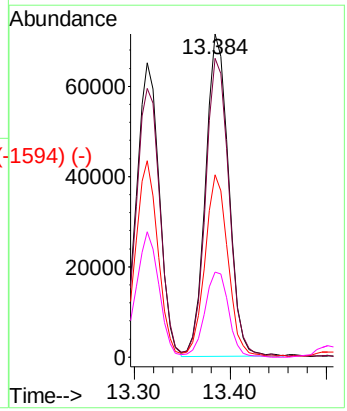
#49
2,4,5-Trichlorophenol
Concen: 43.342 ng
RT: 13.384 min Scan# 1684
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:196 Resp: 119170

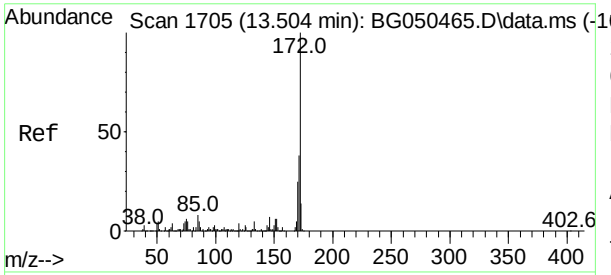
Ion	Ratio	Lower	Upper
196	100		
198	92.5	87.4	131.0
97	56.5	43.3	64.9
132	26.3	21.4	32.2

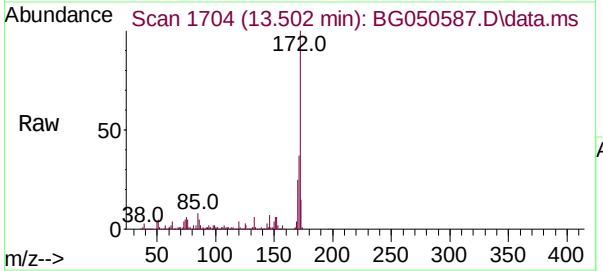


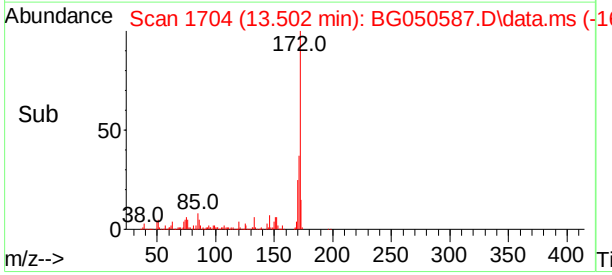




Instrument :
BNA_G
ClientSampleId :
PB139823BS



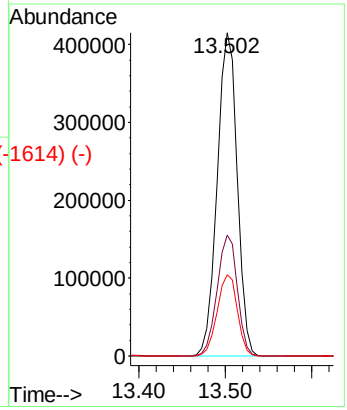


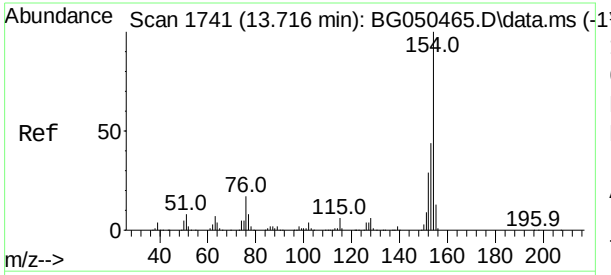


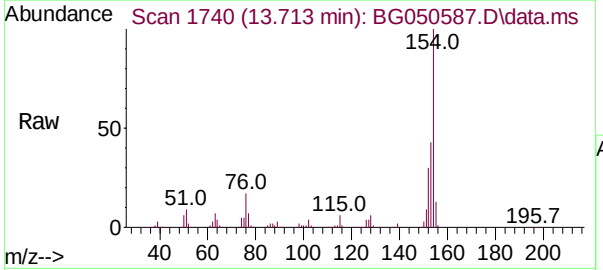
#45
2-Fluorobiphenyl
Concen: 80.234 ng
RT: 13.502 min Scan# 1704
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

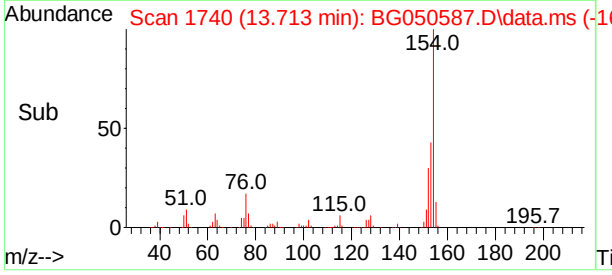
Tgt Ion:172 Resp: 673731

Ion	Ratio	Lower	Upper
172	100		
171	37.5	28.6	43.0
170	25.2	18.6	27.8





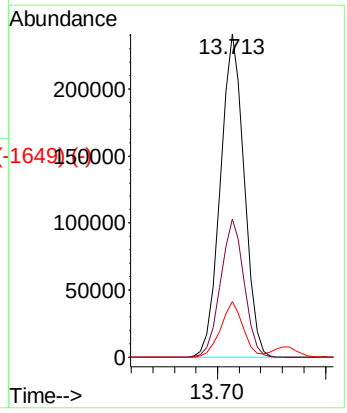




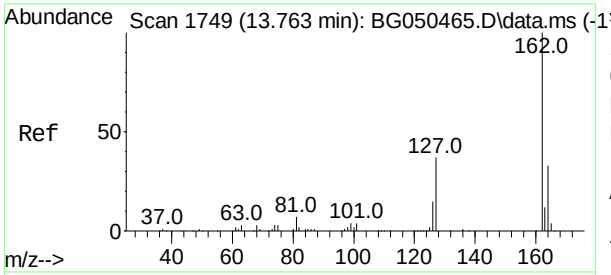
#46
1,1'-Biphenyl
Concen: 40.362 ng
RT: 13.713 min Scan# 1740
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:154 Resp: 372057

Ion	Ratio	Lower	Upper
154	100		
153	42.7	20.5	60.5
76	17.2	0.0	29.3



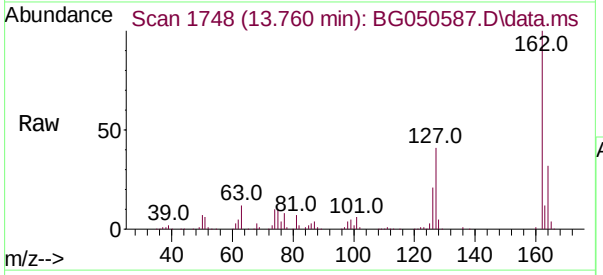
Instrument :
BNA_G
ClientSampleId :
PB139823BS

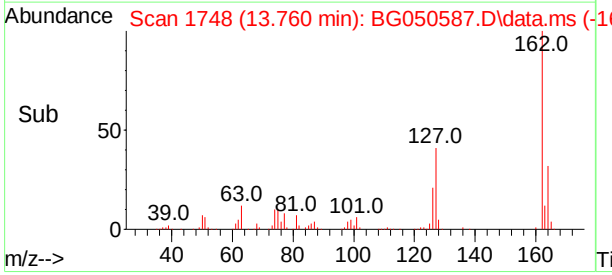


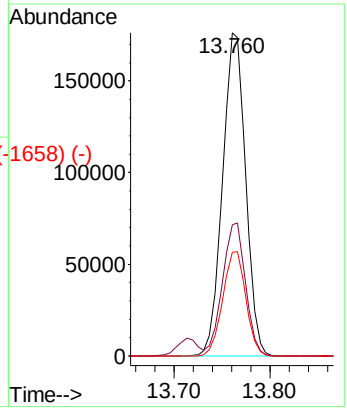
#47
2-Chloronaphthalene
Concen: 41.595 ng
RT: 13.760 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

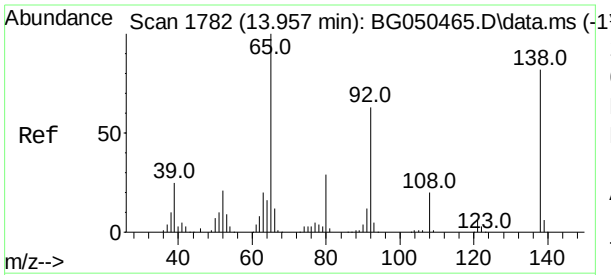
Tgt Ion:162 Resp: 294413

Ion	Ratio	Lower	Upper
162	100		
127	40.6	32.7	49.1
164	32.1	27.0	40.4





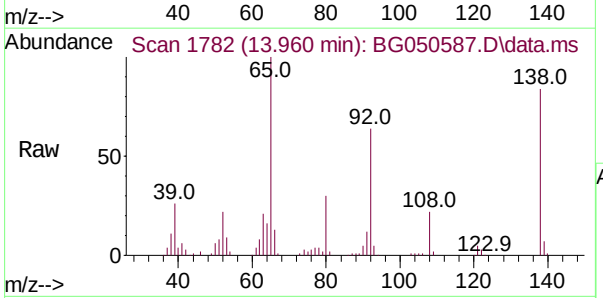


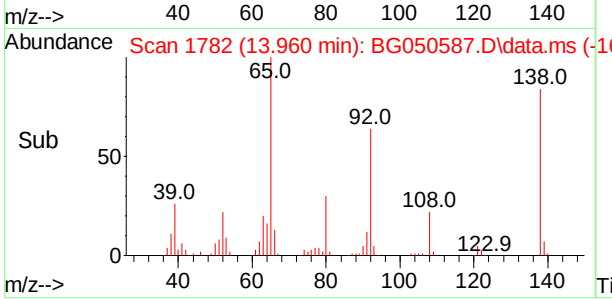


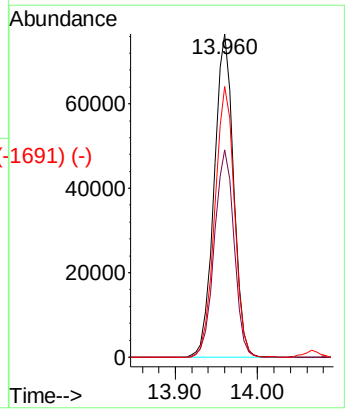
#48
2-Nitroaniline
Concen: 44.740 ng
RT: 13.960 min Scan# 1782
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 65 Resp: 125974

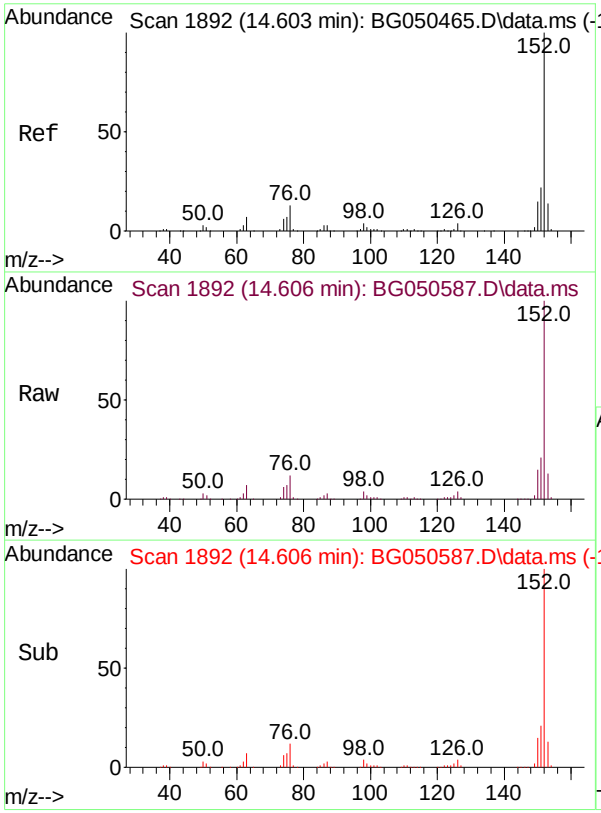
Ion	Ratio	Lower	Upper
65	100		
92	64.2	47.2	70.8
138	83.8	68.0	102.0







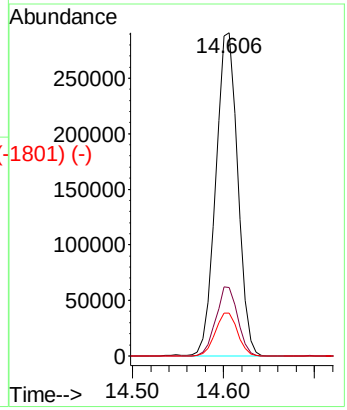
Instrument :
BNA_G
ClientSampleId :
PB139823BS

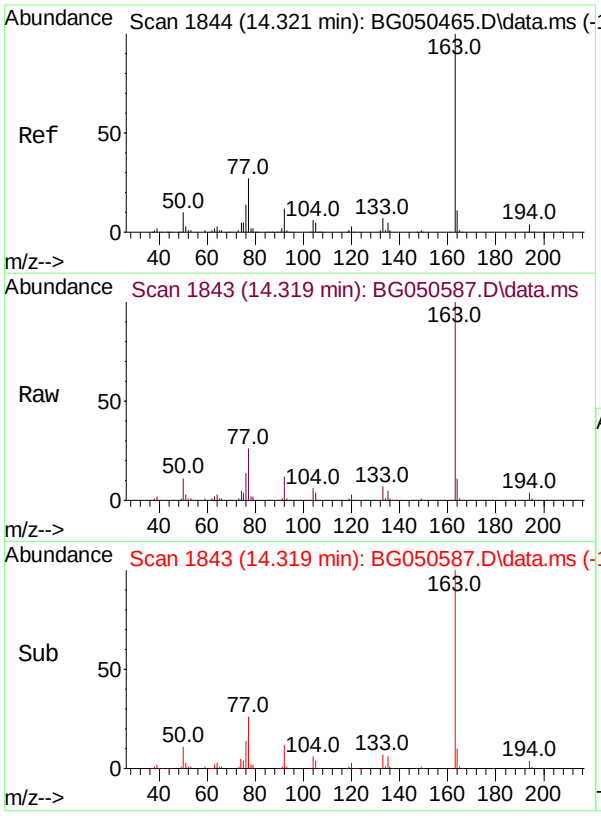


#49
Acenaphthylene
Concen: 42.111 ng
RT: 14.606 min Scan# 1892
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:152 Resp: 488386

Ion	Ratio	Lower	Upper
152	100		
151	21.1	18.2	27.4
153	13.2	11.7	17.5

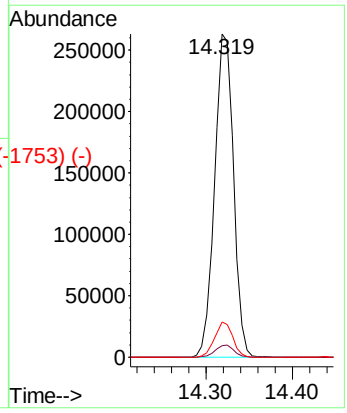




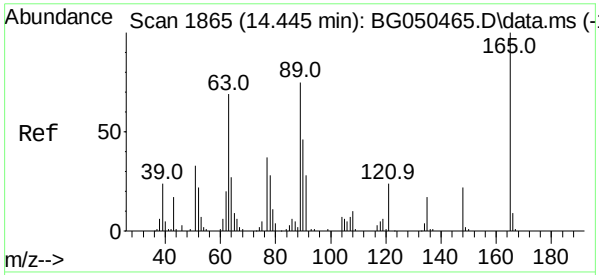
#50
Dimethylphthalate
Concen: 42.012 ng
RT: 14.319 min Scan# 1843
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:163 Resp: 401318

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.6
164	10.8	8.6	12.8



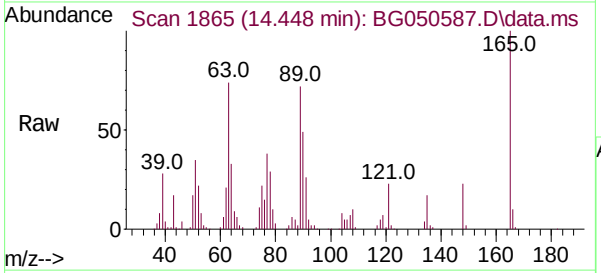
Instrument :
BNA_G
ClientSampleId :
PB139823BS

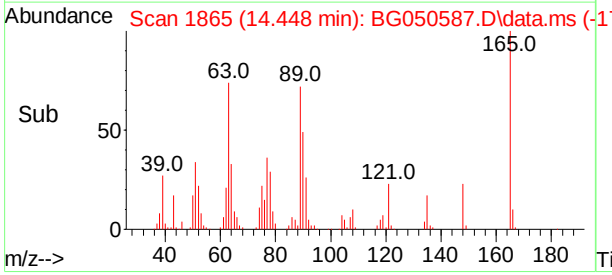


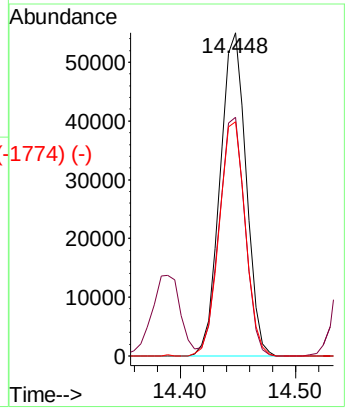
#51
2,6-Dinitrotoluene
Concen: 45.207 ng
RT: 14.448 min Scan# 1865
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

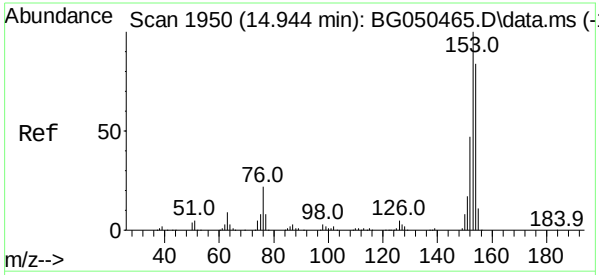
Tgt Ion:165 Resp: 86496

Ion	Ratio	Lower	Upper
165	100		
63	73.9	63.3	94.9
89	72.5	63.4	95.0





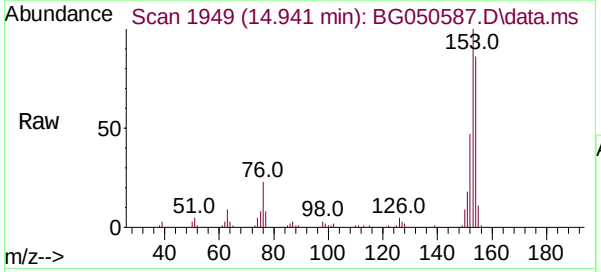


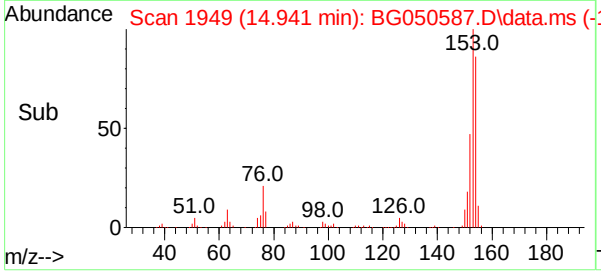


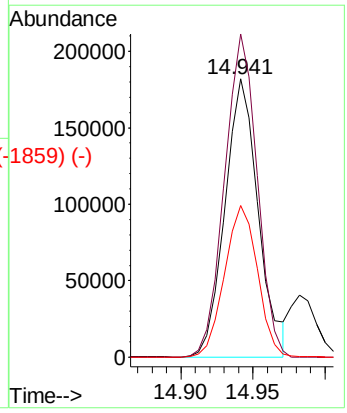
#52
Acenaphthene
Concen: 39.401 ng
RT: 14.941 min Scan# 1949
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:154 Resp: 293641

Ion	Ratio	Lower	Upper
154	100		
153	116.0	87.0	130.4
152	54.4	40.1	60.1







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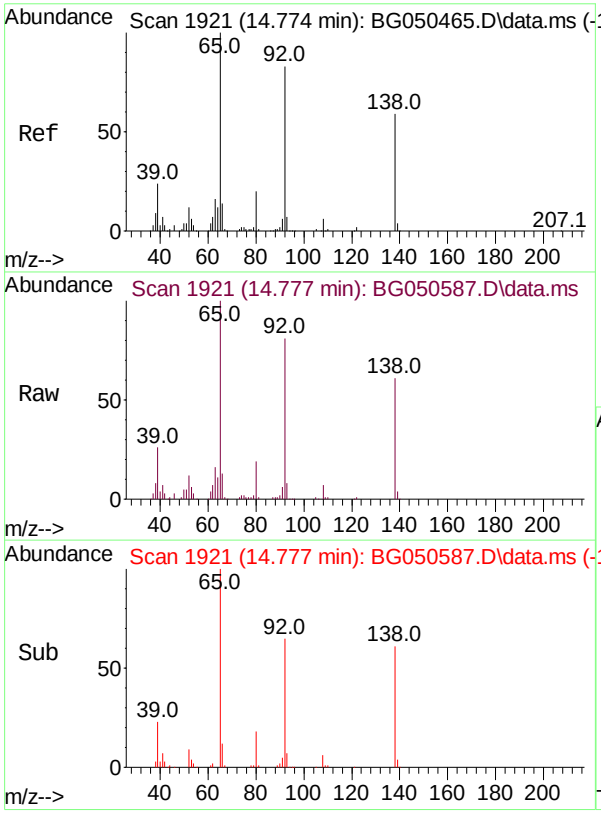
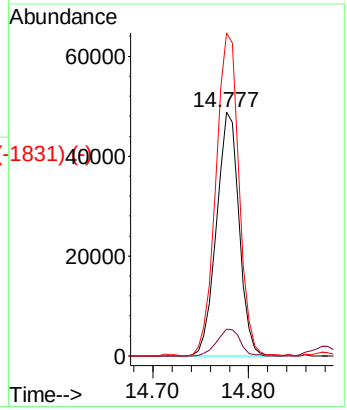
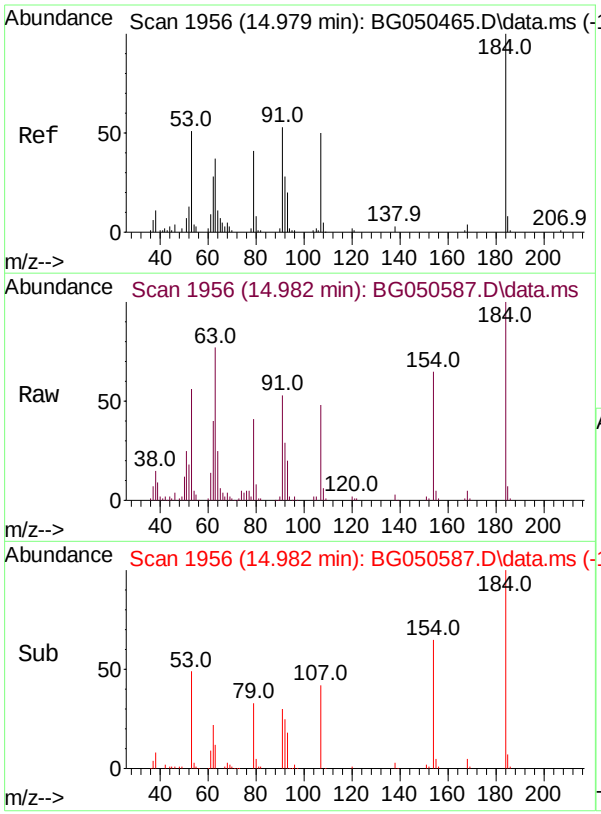


#53
3-Nitroaniline
Concen: 35.202 ng
RT: 14.777 min Scan# 1921
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:138 Resp: 79668

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.3	12.5
92	132.5	96.4	144.6

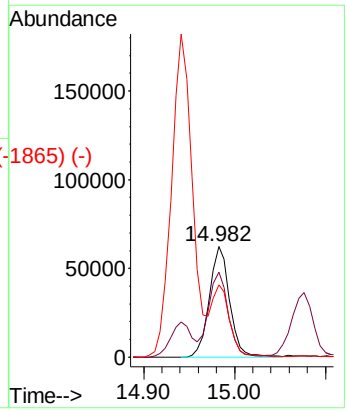




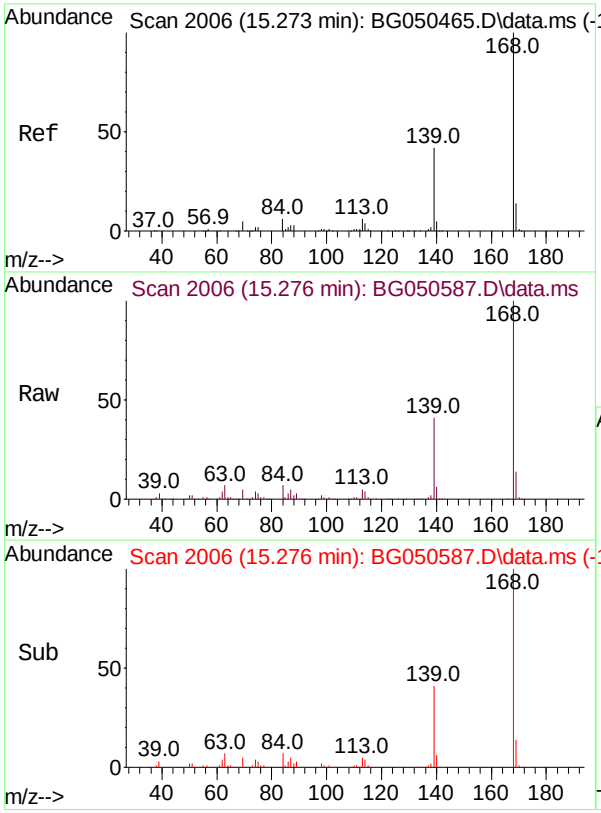
#54
2,4-Dinitrophenol
Concen: 81.671 ng
RT: 14.982 min Scan# 1956
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:184 Resp: 96941

Ion	Ratio	Lower	Upper
184	100		
63	77.0	68.3	102.5
154	65.0	62.6	93.8



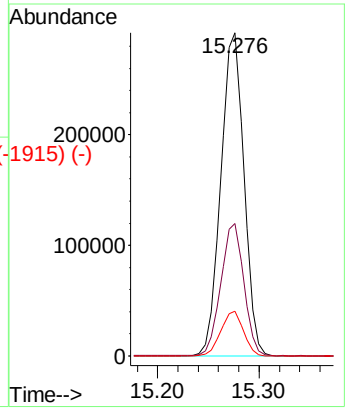
Instrument :
BNA_G
ClientSampleId :
PB139823BS

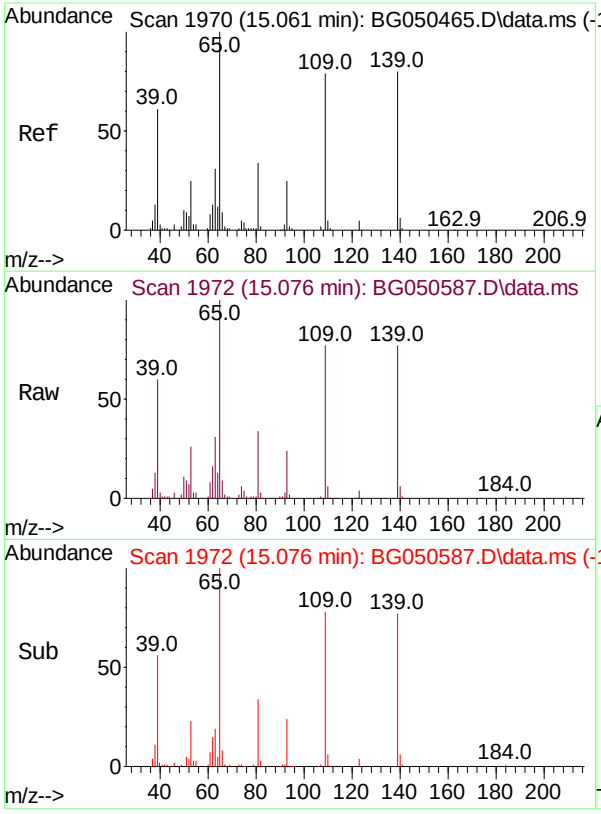


#55
Dibenzofuran
Concen: 40.075 ng
RT: 15.276 min Scan# 2006
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:168 Resp: 461916

Ion	Ratio	Lower	Upper
168	100		
139	41.1	33.4	50.2
169	13.9	12.3	18.5

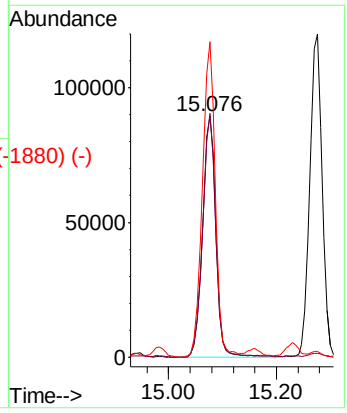




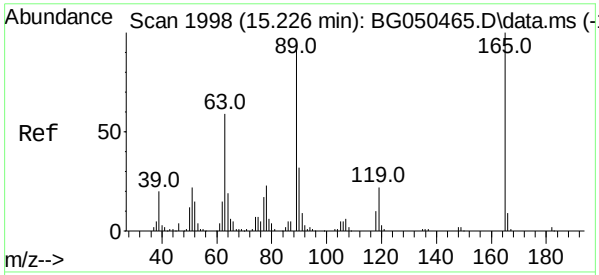
#56
4-Nitrophenol
Concen: 83.552 ng
RT: 15.076 min Scan# 1972
Delta R.T. 0.008 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

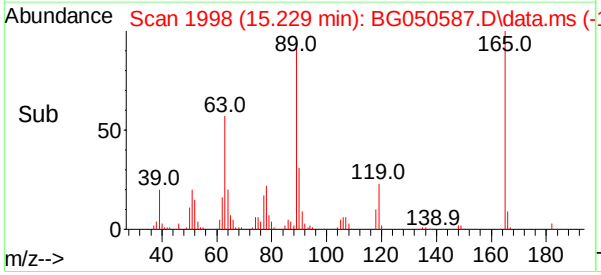
Tgt Ion:139 Resp: 152108

Ion	Ratio	Lower	Upper
139	100		
109	100.8	116.3	156.3#
65	130.7	105.0	145.0



Instrument :
BNA_G
ClientSampleId :
PB139823BS

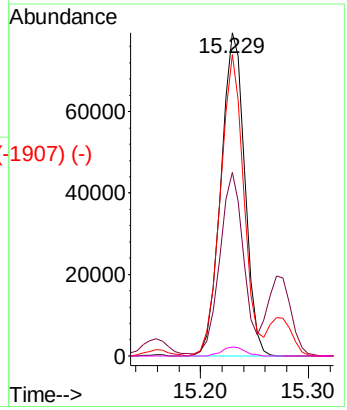


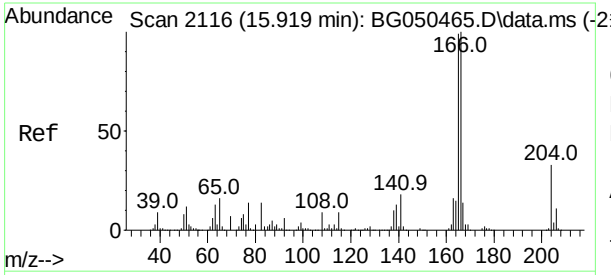


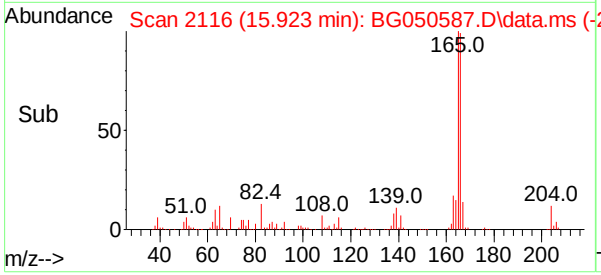
#57
2,4-Dinitrotoluene
Concen: 45.458 ng
RT: 15.229 min Scan# 1998
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:165 Resp: 122592

Ion	Ratio	Lower	Upper
165	100		
63	56.8	48.0	72.0
89	93.3	65.4	98.0
182	2.7	2.0	3.0



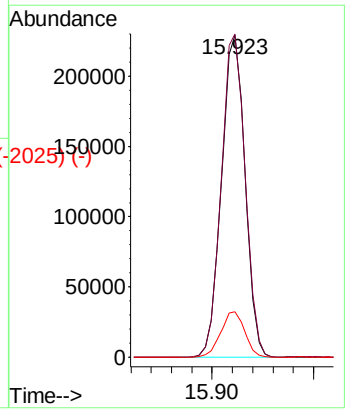




#58
Fluorene
Concen: 41.534 ng
RT: 15.923 min Scan# 2116
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:166 Resp: 367711

Ion	Ratio	Lower	Upper
166	100		
165	100.5	77.7	116.5
167	14.1	10.8	16.2



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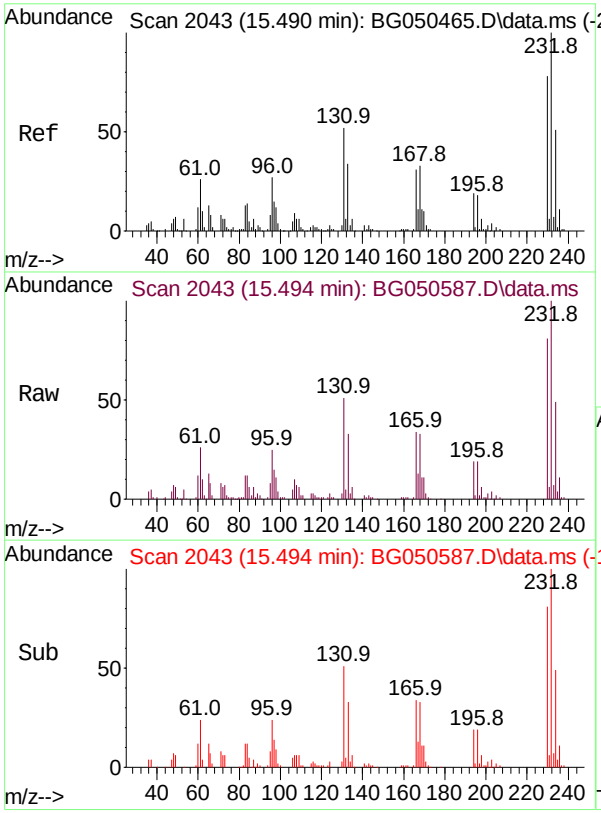
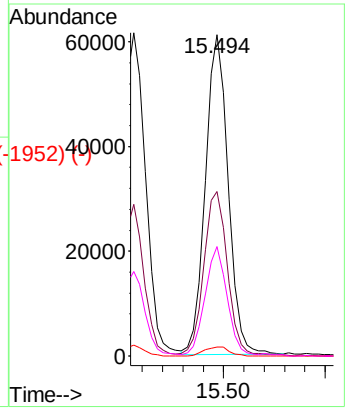
BNA_G
ClientSampleId :
PB139823BS

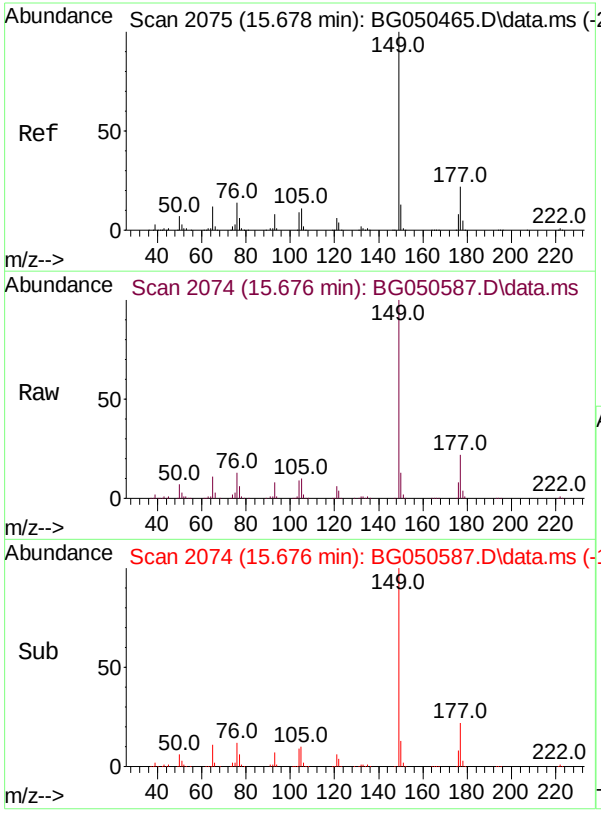


#59
2,3,4,6-Tetrachlorophenol
Concen: 39.658 ng
RT: 15.494 min Scan# 2043
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:232 Resp: 94984

Ion	Ratio	Lower	Upper
232	100		
131	53.9	37.2	55.8
130	3.1	2.8	4.2
166	32.4	24.0	36.0

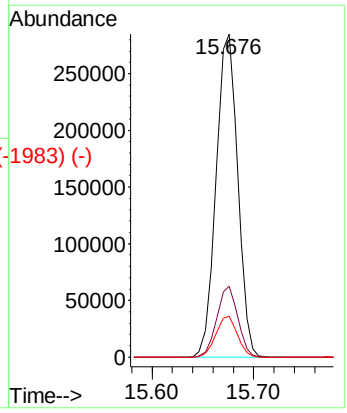




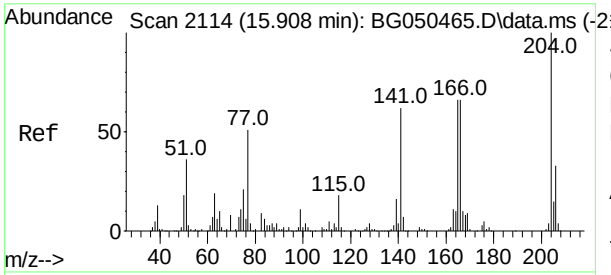
#60
Diethylphthalate
Concen: 41.987 ng
RT: 15.676 min Scan# 2074
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:149 Resp: 421410

Ion	Ratio	Lower	Upper
149	100		
177	21.9	19.0	28.6
150	12.6	10.2	15.4



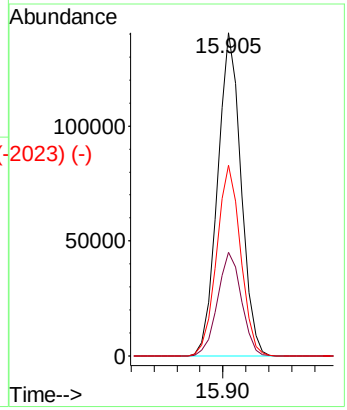
Instrument :
BNA_G
ClientSampleId :
PB139823BS

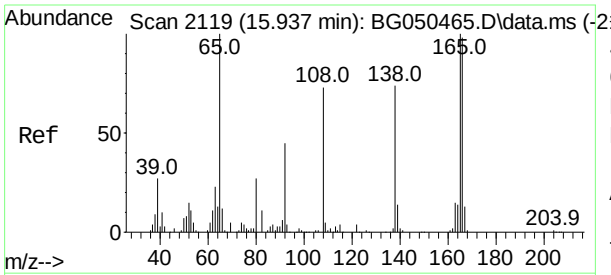


#61
4-Chlorophenyl-phenylether
Concen: 41.065 ng
RT: 15.905 min Scan# 2113
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:204 Resp: 198926

Ion	Ratio	Lower	Upper
204	100		
206	32.1	24.6	37.0
141	59.0	47.8	71.8

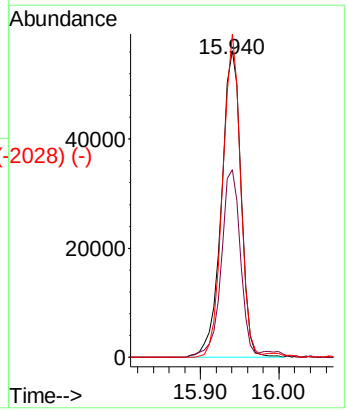




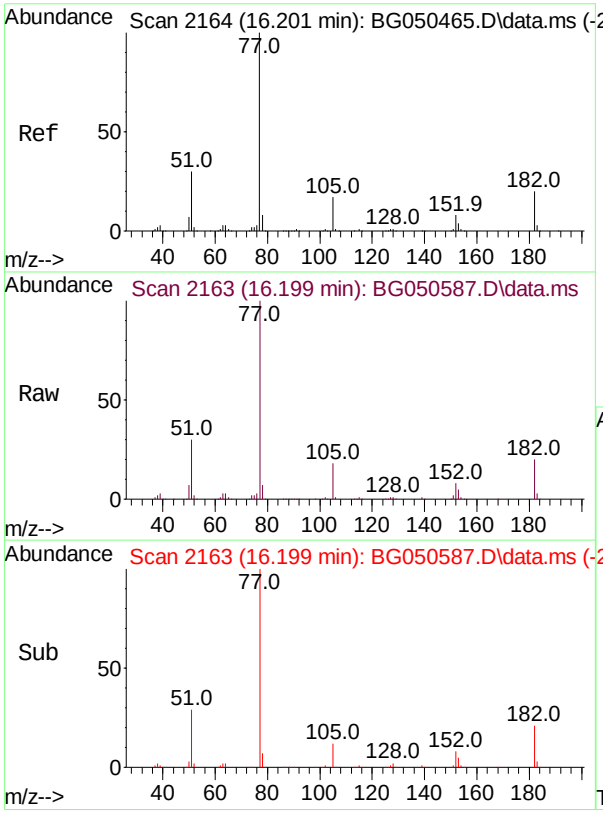
#62
4-Nitroaniline
Concen: 41.235 ng
RT: 15.940 min Scan# 2119
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:138 Resp: 97093

Ion	Ratio	Lower	Upper
138	100		
92	61.1	32.3	72.3
108	105.4	132.4	172.4#



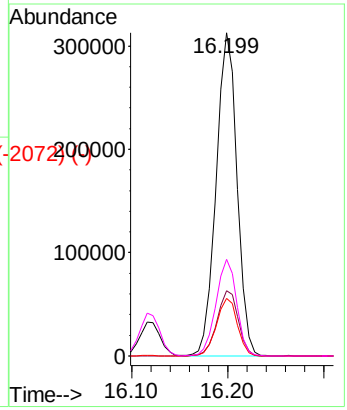
Instrument :
BNA_G
ClientSampleId :
PB139823BS

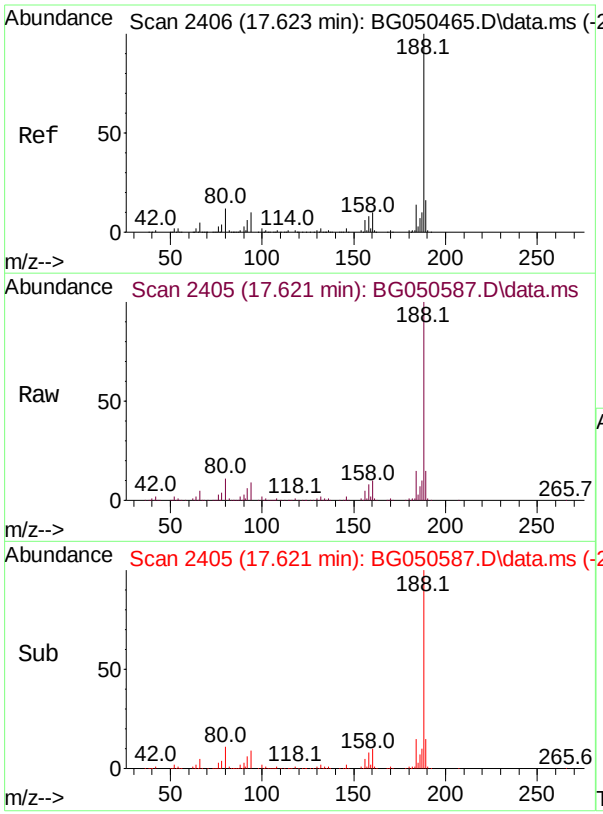


#63
Azobenzene
Concen: 40.604 ng
RT: 16.199 min Scan# 2163
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion: 77 Resp: 471752

Ion	Ratio	Lower	Upper
77	100		
182	20.2	7.9	47.9
105	17.7	0.0	37.9
51	29.9	27.3	67.3

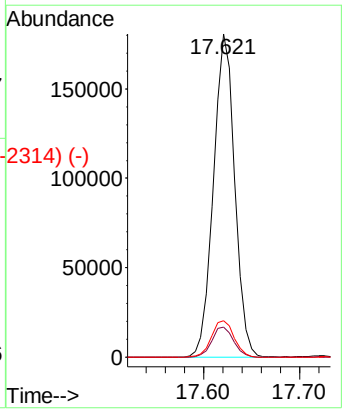




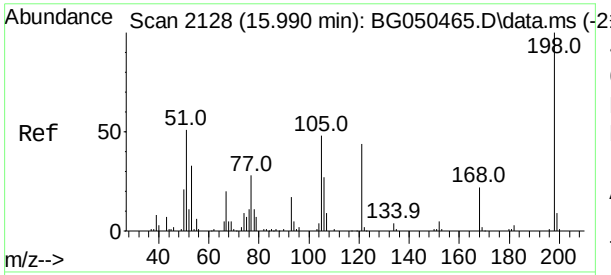
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.621 min Scan# 2405
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:188 Resp: 277513

Ion	Ratio	Lower	Upper
188	100		
94	9.3	5.4	8.0#
80	11.4	3.7	5.5#



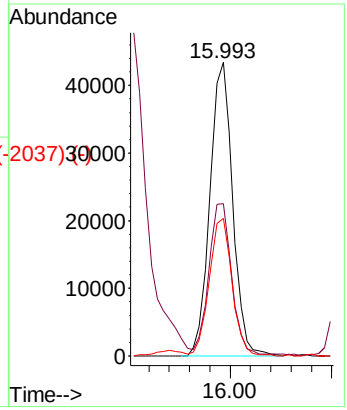
Instrument :
BNA_G
ClientSampleId :
PB139823BS

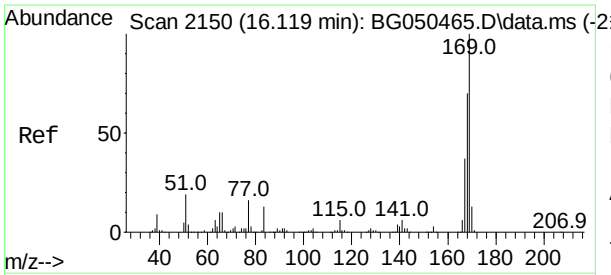


#65
4,6-Dinitro-2-methylphenol
Concen: 40.465 ng
RT: 15.993 min Scan# 2128
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:198 Resp: 67448

Ion	Ratio	Lower	Upper
198	100		
51	51.8	29.4	69.4
105	46.9	15.1	55.1

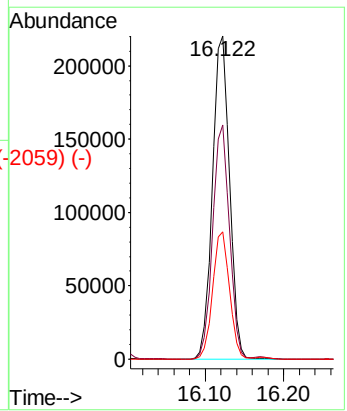




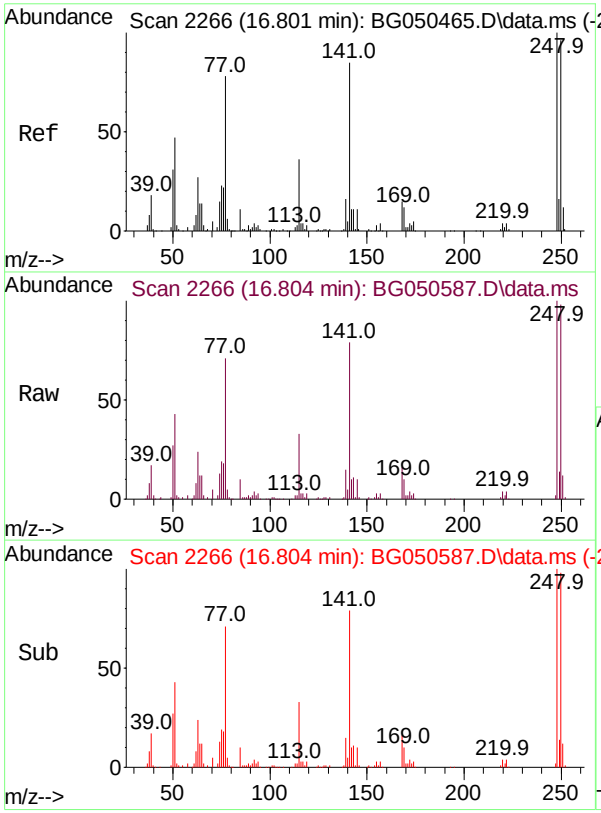
#66
n-Nitrosodiphenylamine
Concen: 42.429 ng
RT: 16.122 min Scan# 2150
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:169 Resp: 334563

Ion	Ratio	Lower	Upper
169	100		
168	72.4	56.3	84.5
167	39.3	28.4	42.6



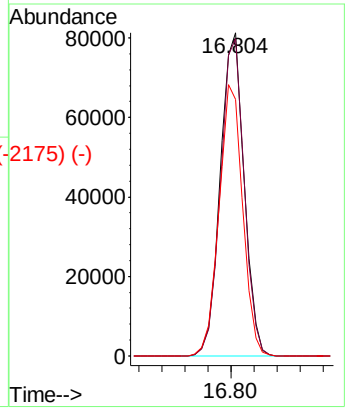
Instrument :
BNA_G
ClientSampleId :
PB139823BS

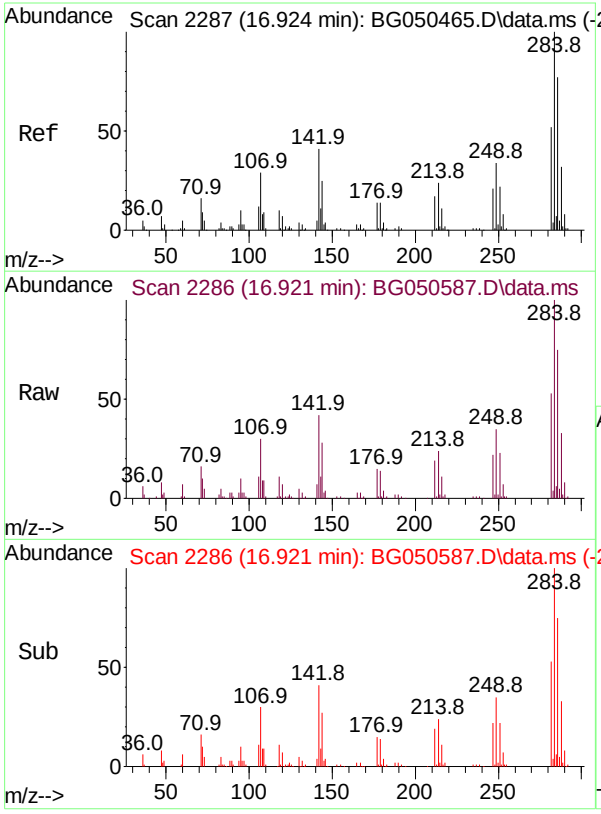


#67
4-Bromophenyl-phenylether
Concen: 41.759 ng
RT: 16.804 min Scan# 2266
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:248 Resp: 116777

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.1	114.1
141	79.4	65.4	98.2

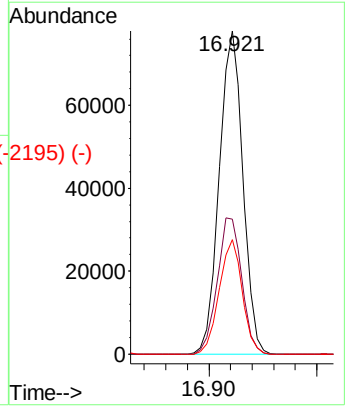




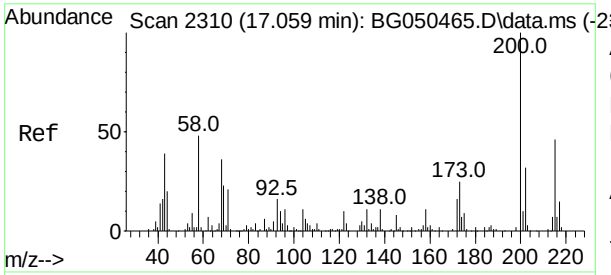
#68
Hexachlorobenzene
Concen: 43.012 ng
RT: 16.921 min Scan# 2286
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:284 Resp: 119546

Ion	Ratio	Lower	Upper
284	100		
142	41.8	27.0	40.6#
249	35.5	28.2	42.2



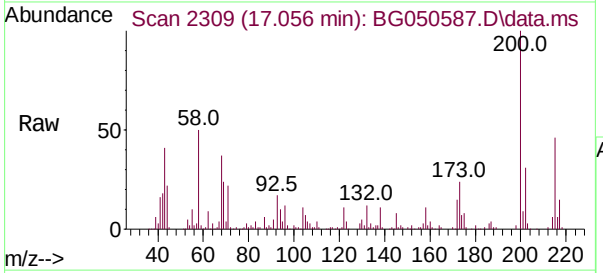
Instrument :
BNA_G
ClientSampleId :
PB139823BS

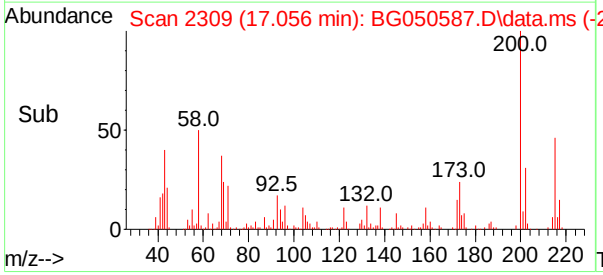


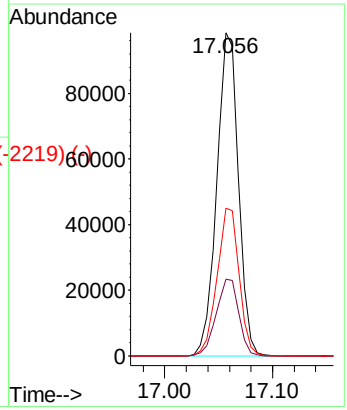
#69
Atrazine
Concen: 44.548 ng
RT: 17.056 min Scan# 2309
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

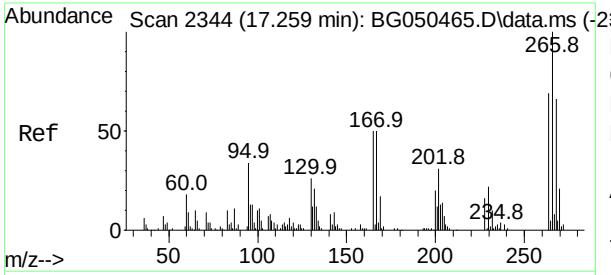
Tgt Ion:200 Resp: 138374

Ion	Ratio	Lower	Upper
200	100		
173	23.8	3.7	43.7
215	45.7	26.9	66.9





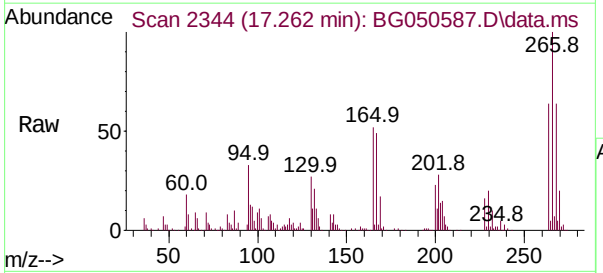


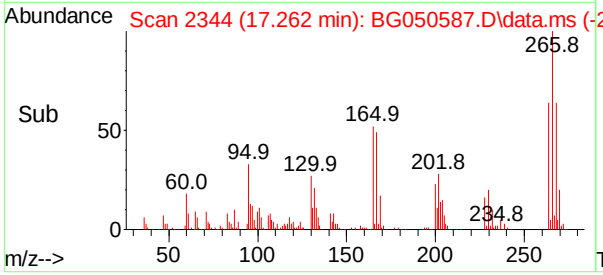


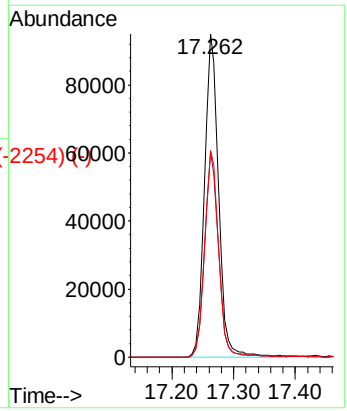
#70
Pentachlorophenol
Concen: 79.100 ng
RT: 17.262 min Scan# 2344
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:266 Resp: 149661

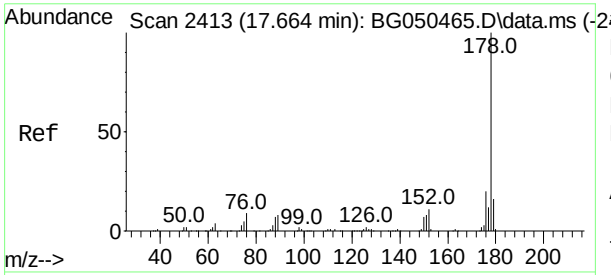
Ion	Ratio	Lower	Upper
266	100		
268	63.5	49.0	73.4
264	64.0	49.0	73.6







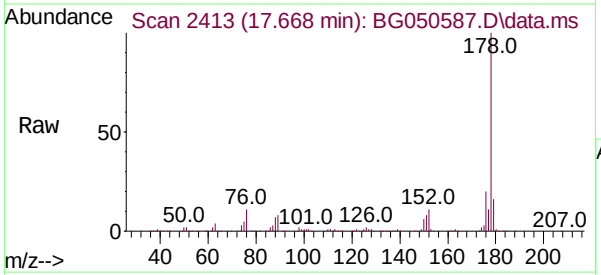
Instrument :
BNA_G
ClientSampleId :
PB139823BS

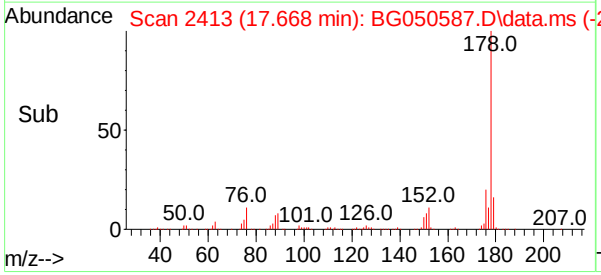


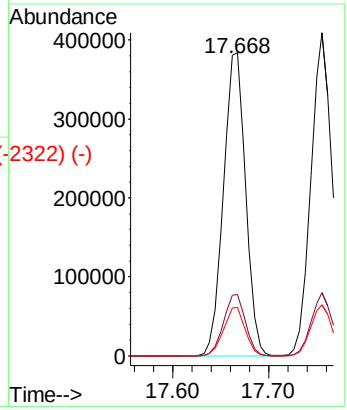
#71
Phenanthrene
Concen: 42.181 ng
RT: 17.668 min Scan# 2413
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

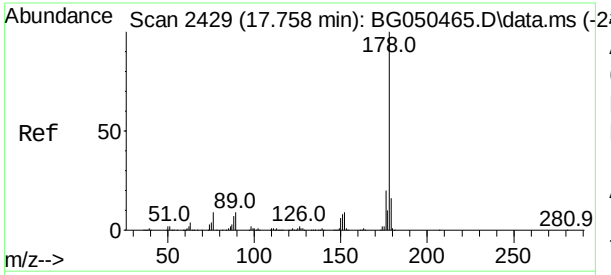
Tgt Ion:178 Resp: 616847

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	15.9	14.2	21.4





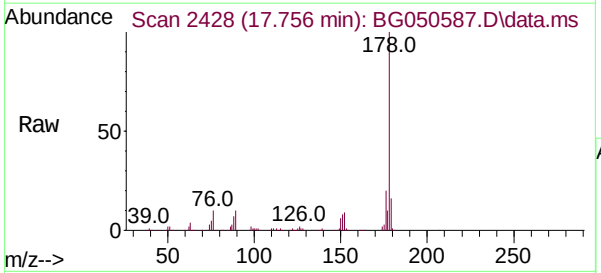


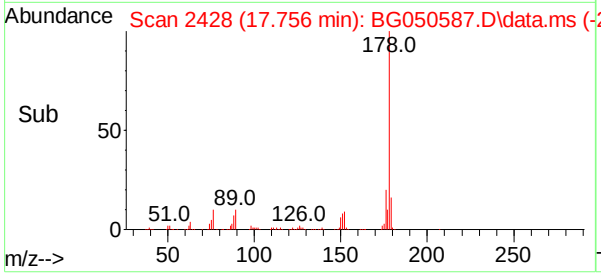


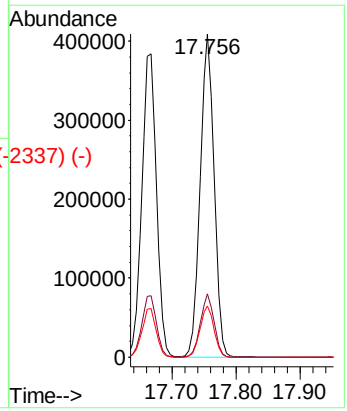
#72
Anthracene
Concen: 43.107 ng
RT: 17.756 min Scan# 2428
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:178 Resp: 626435

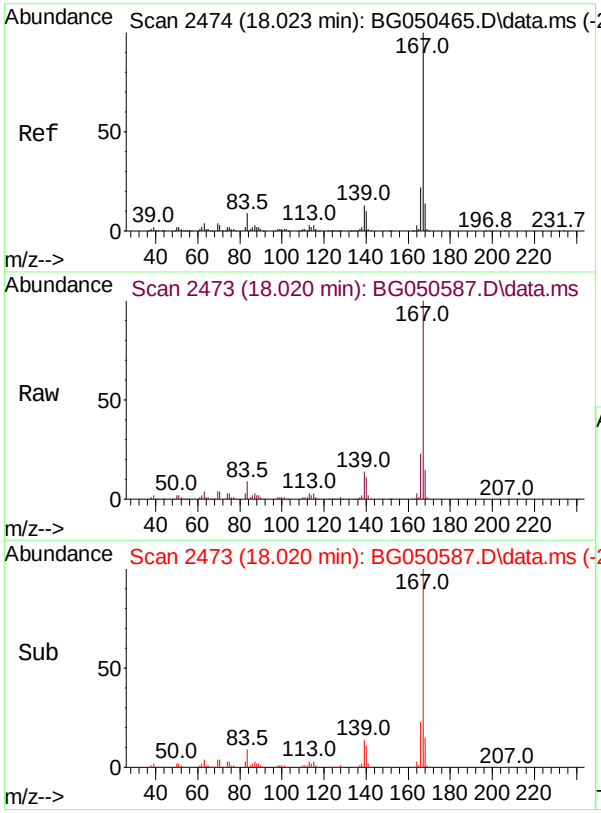
Ion	Ratio	Lower	Upper
178	100		
176	19.6	14.6	21.8
179	15.8	13.4	20.0







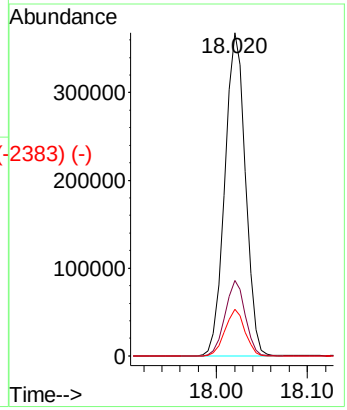
Instrument :
BNA_G
ClientSampleId :
PB139823BS

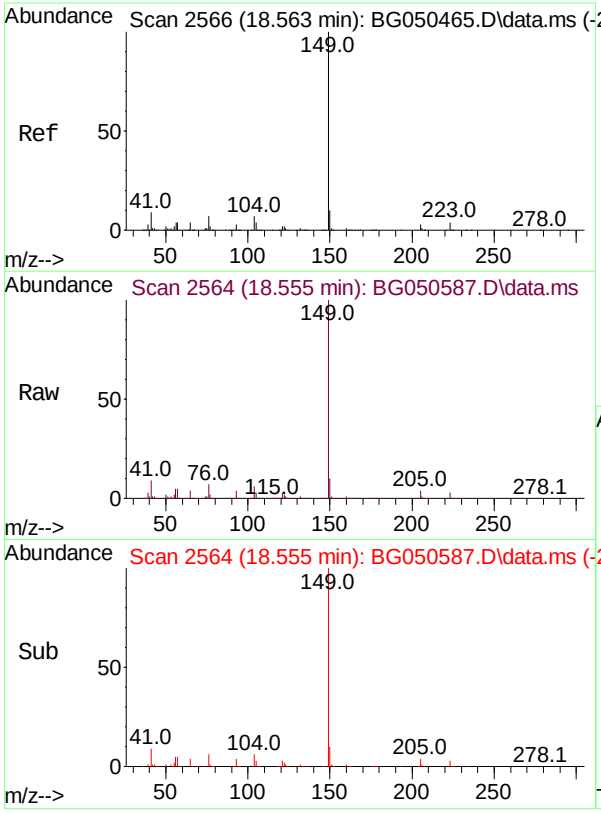


#73
Carbazole
Concen: 40.017 ng
RT: 18.020 min Scan# 2473
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:167 Resp: 579576

Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.4	26.2
139	14.4	10.7	16.1

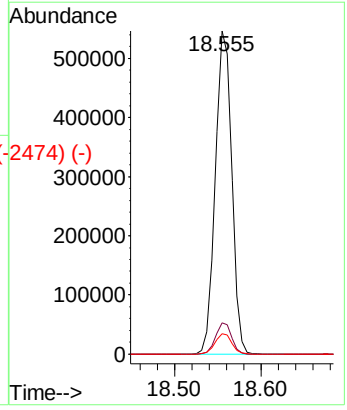




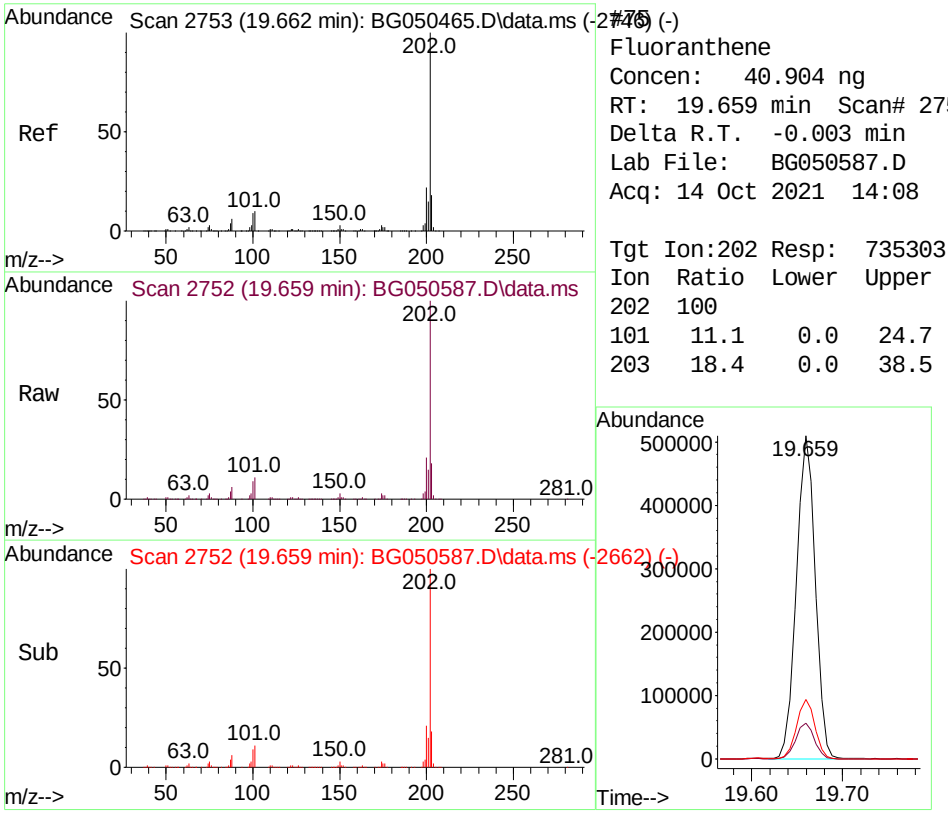
#74
Di-n-butylphthalate
Concen: 42.588 ng
RT: 18.555 min Scan# 2564
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:149 Resp: 723866

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.5	11.3
104	6.4	6.6	10.0#



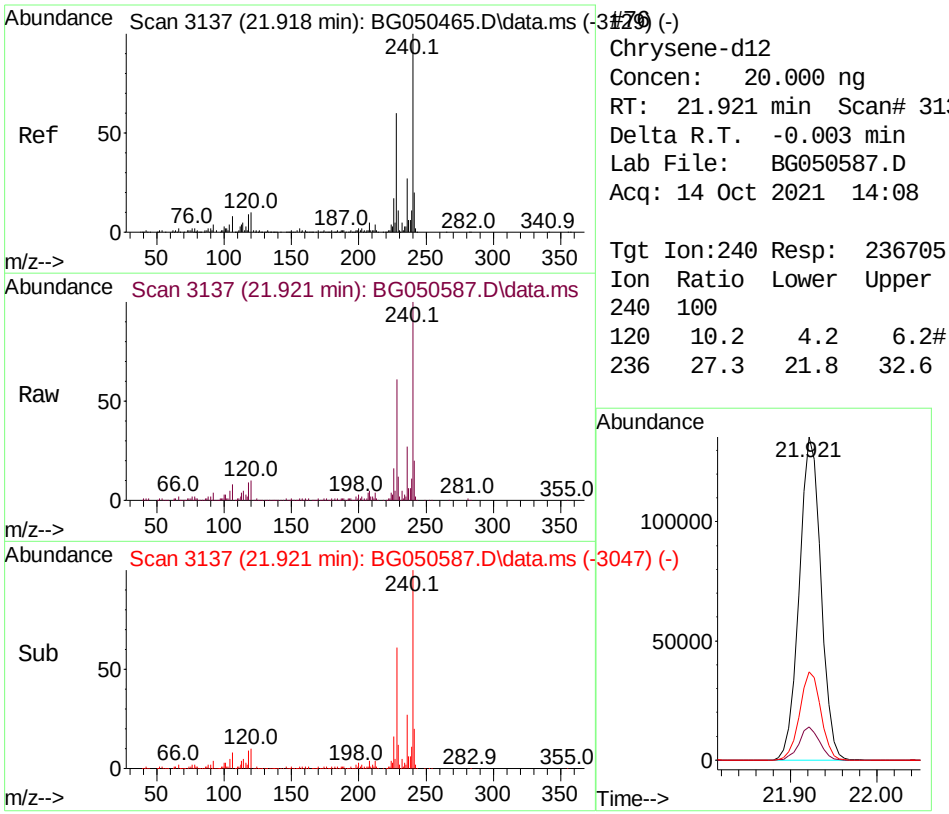
Instrument :
BNA_G
ClientSampleId :
PB139823BS



#75
Fluoranthene
Concen: 40.904 ng
RT: 19.659 min Scan# 2752
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:202 Resp: 735303

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	24.7
203	18.4	0.0	38.5

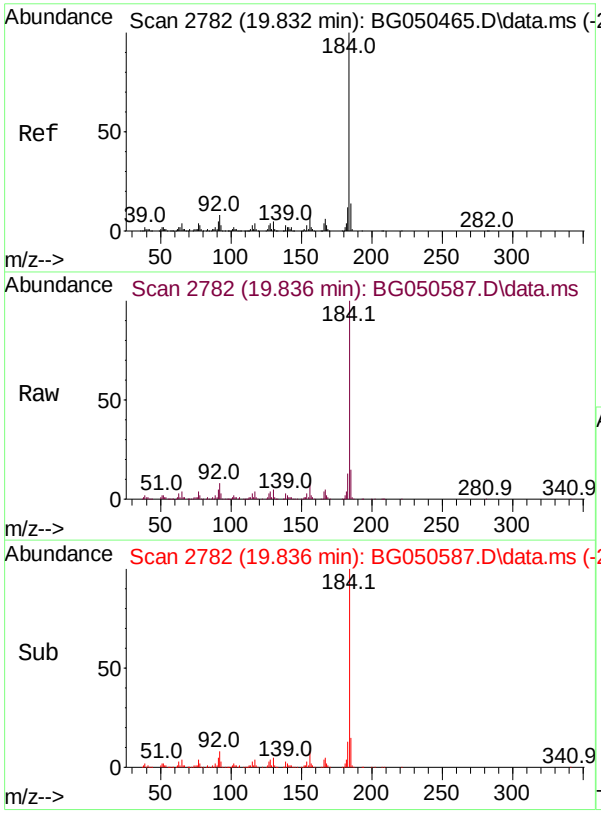


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.921 min Scan# 3137
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:240 Resp: 236705

Ion	Ratio	Lower	Upper
240	100		
120	10.2	4.2	6.2#
236	27.3	21.8	32.6

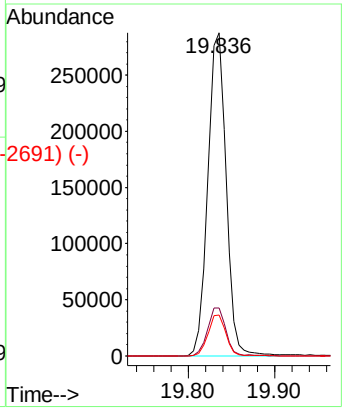
Instrument :
BNA_G
ClientSampleId :
PB139823BS

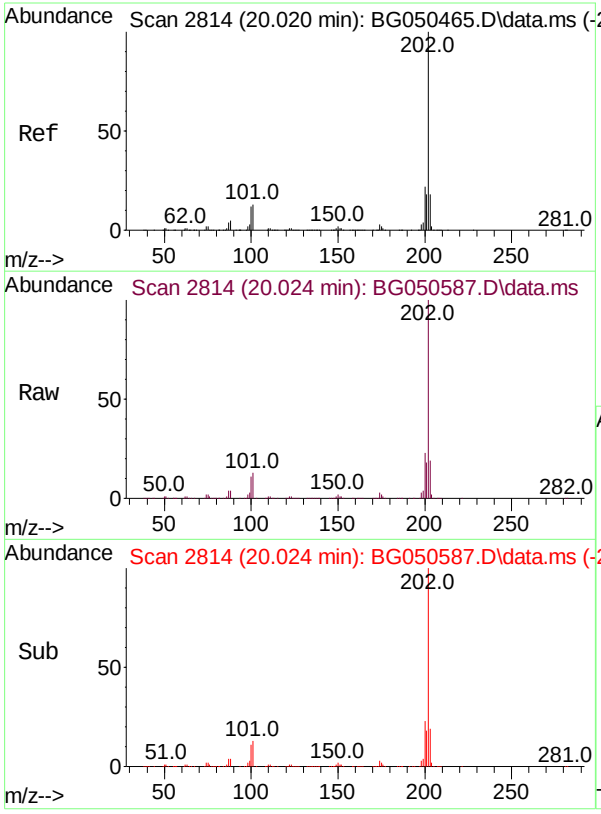


#77
Benzidine
Concen: 55.114 ng
RT: 19.836 min Scan# 2782
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:184 Resp: 422829

Ion	Ratio	Lower	Upper
184	100		
185	14.8	10.7	16.1
183	12.7	9.4	14.0

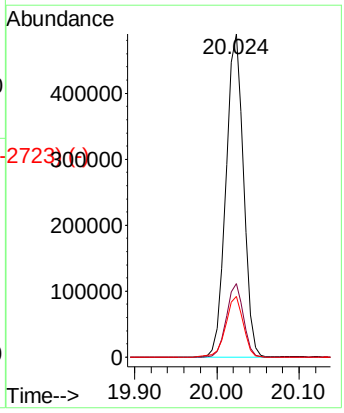




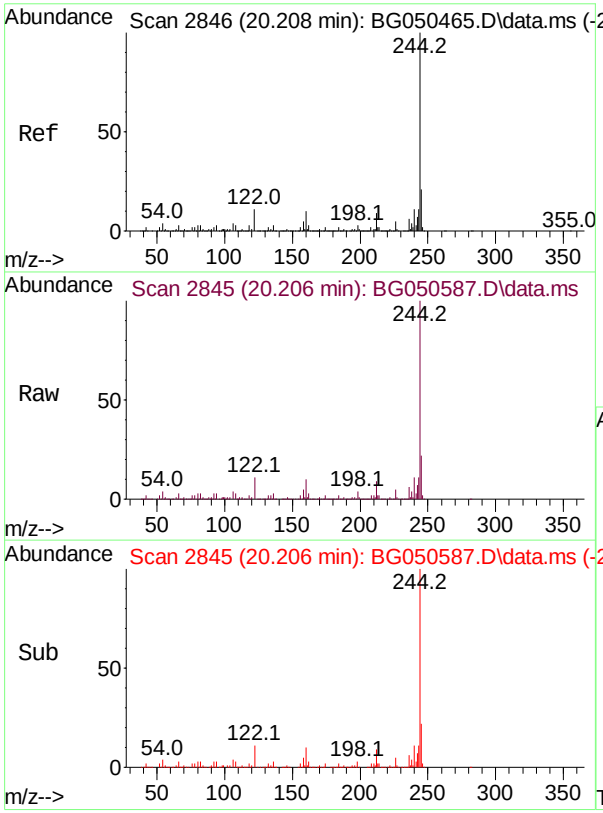
#78
Pyrene
Concen: 43.412 ng
RT: 20.024 min Scan# 2814
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:202 Resp: 729063

Ion	Ratio	Lower	Upper
202	100		
200	22.8	15.8	23.8
203	18.7	14.6	21.8



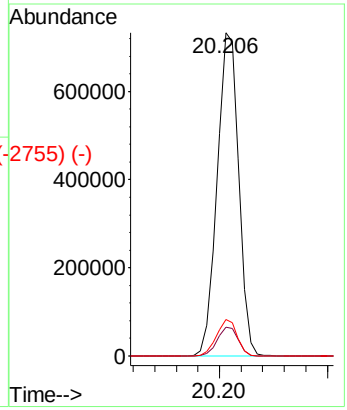
Instrument :
BNA_G
ClientSampleId :
PB139823BS

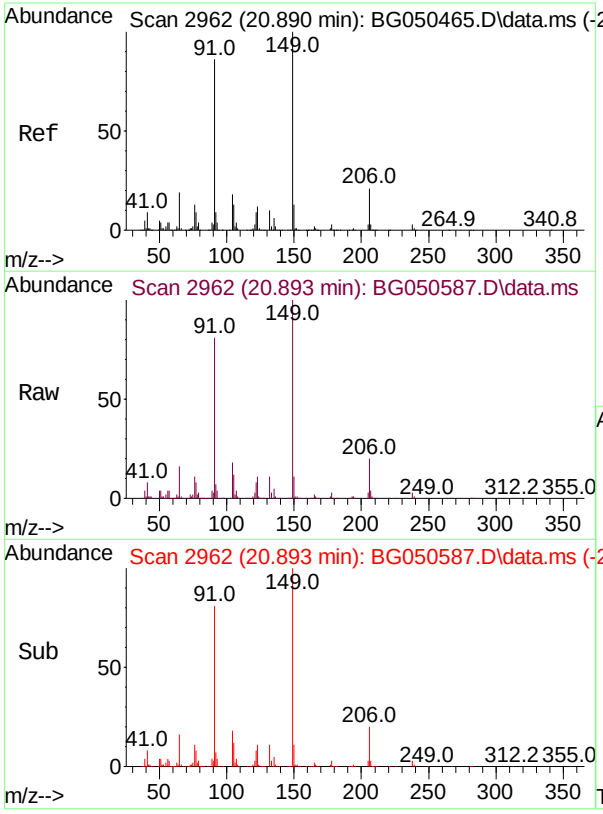


#79
Terphenyl-d14
Concen: 84.430 ng
RT: 20.206 min Scan# 2845
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:244 Resp: 1025485

Ion	Ratio	Lower	Upper
244	100		
212	8.9	6.9	10.3
122	11.2	5.0	7.6#

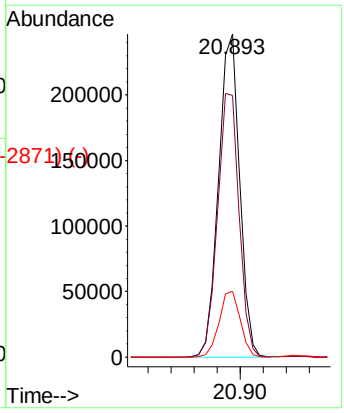




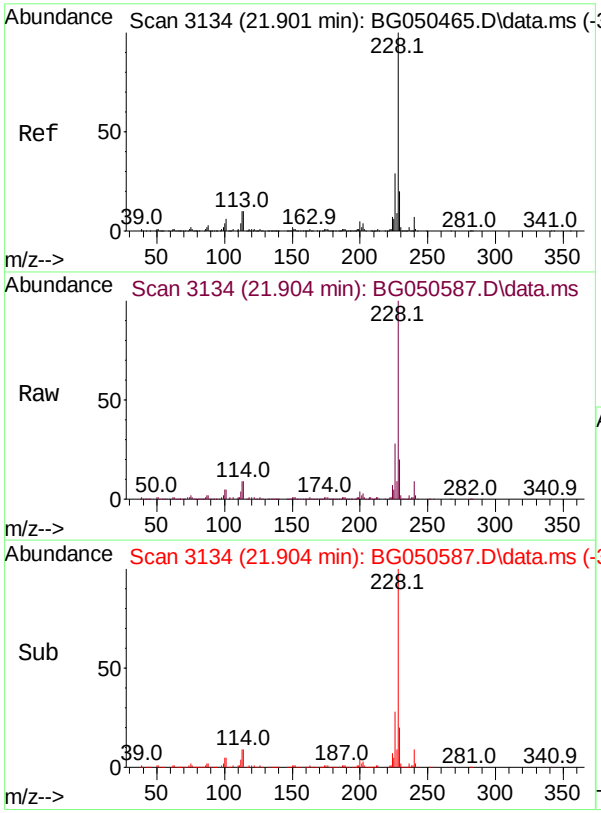
#80
Butylbenzylphthalate
Concen: 44.379 ng
RT: 20.893 min Scan# 2962
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:149 Resp: 315252

Ion	Ratio	Lower	Upper
149	100		
91	81.0	63.4	95.2
206	20.3	18.4	27.6



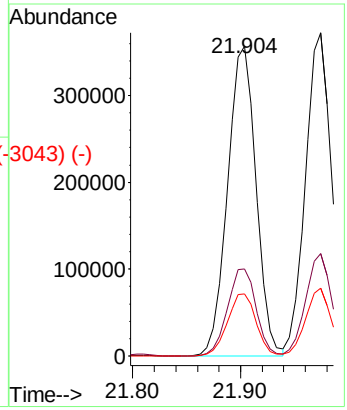
Instrument :
BNA_G
ClientSampleId :
PB139823BS

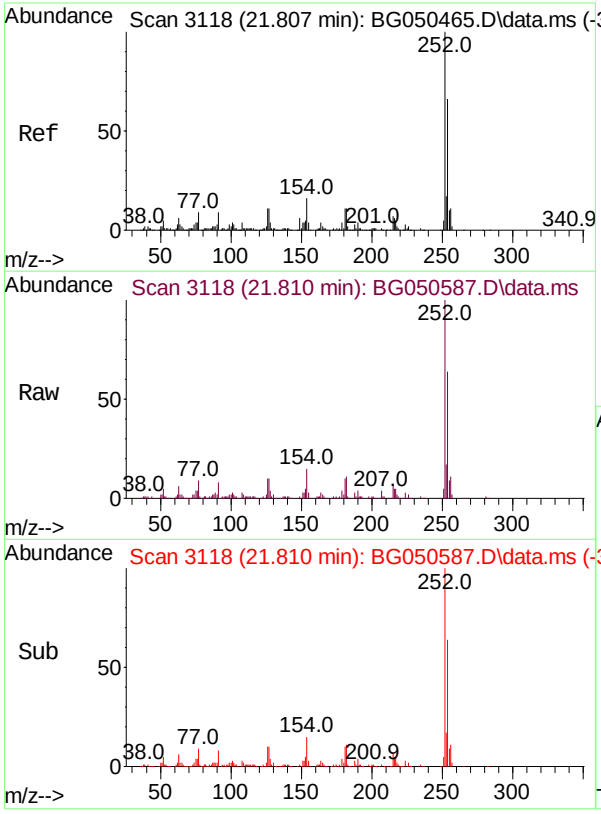


#81
Benzo(a)anthracene
Concen: 42.024 ng
RT: 21.904 min Scan# 3134
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:228 Resp: 658203

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.7	34.1
229	20.1	16.0	24.0

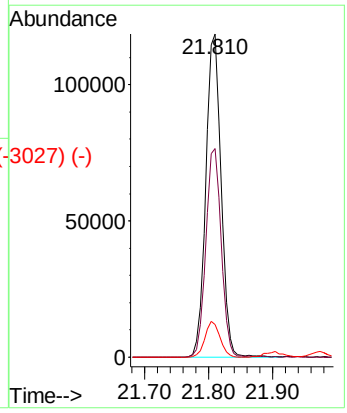




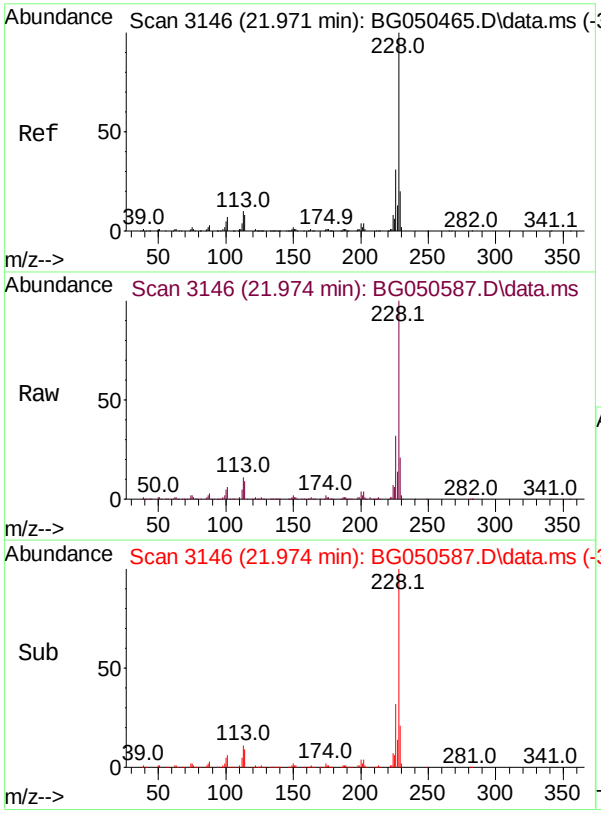
#82
3,3'-Dichlorobenzidine
Concen: 37.901 ng
RT: 21.810 min Scan# 3118
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:252 Resp: 196734

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.4	78.6
126	10.1	5.9	8.9#



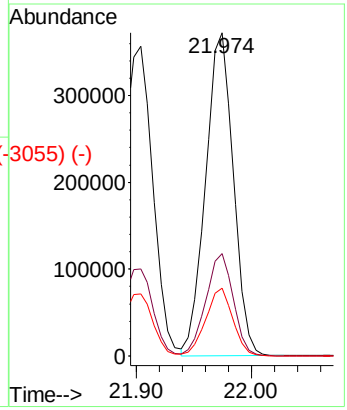
Instrument :
BNA_G
ClientSampleId :
PB139823BS

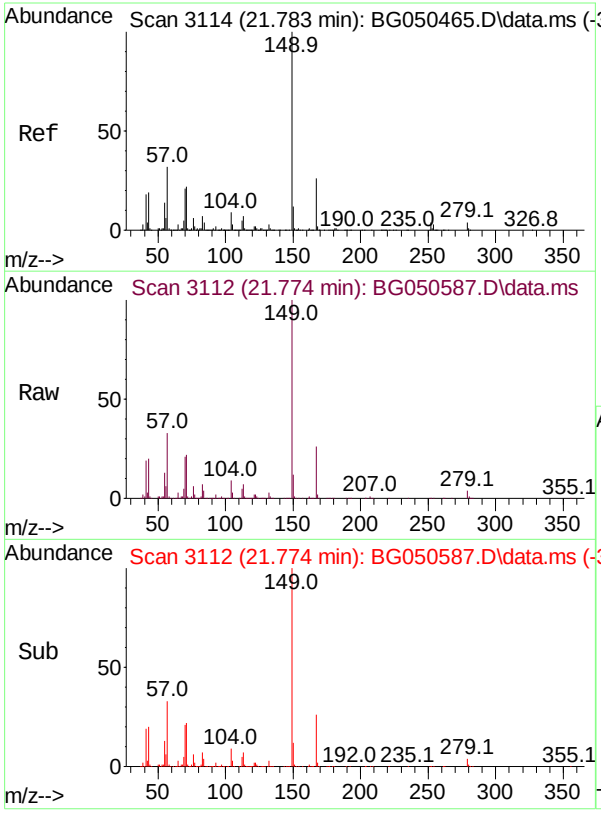


#83
Chrysene
Concen: 42.350 ng
RT: 21.974 min Scan# 3146
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:228 Resp: 623927

Ion	Ratio	Lower	Upper
228	100		
226	31.8	23.1	34.7
229	21.0	15.3	22.9

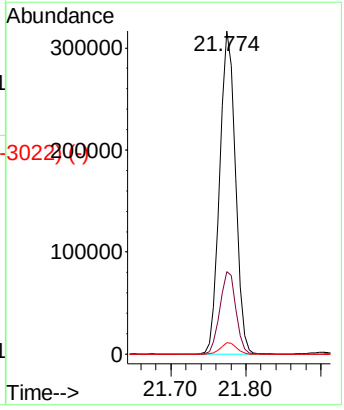




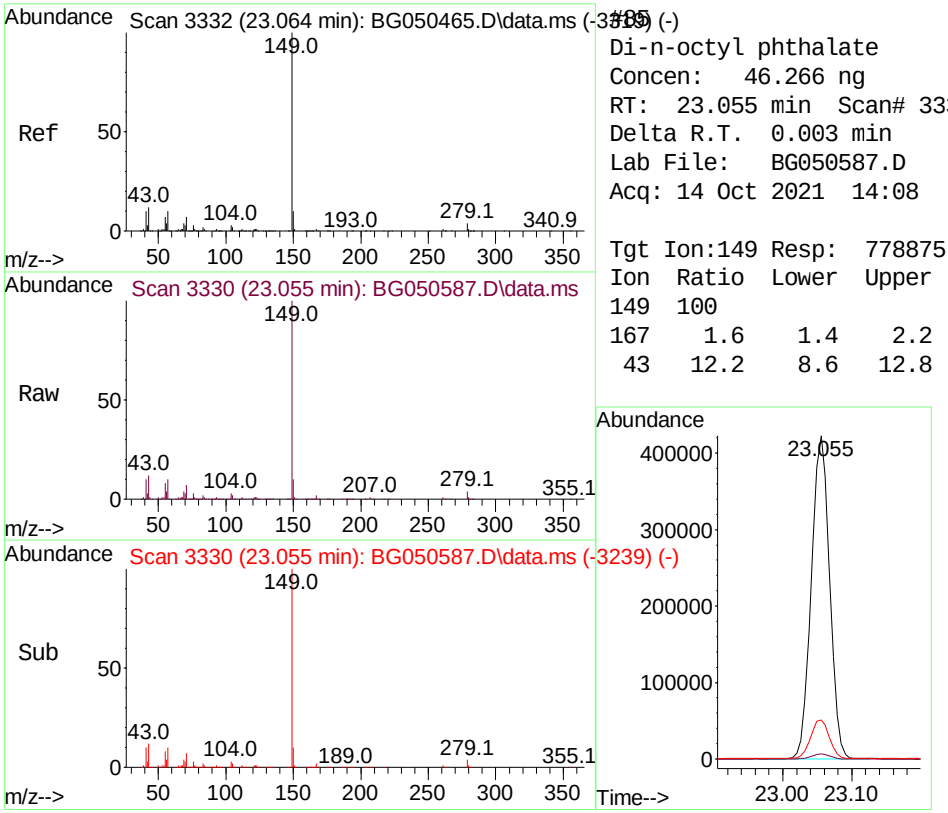
#84
Bis(2-ethylhexyl)phthalate
Concen: 45.210 ng
RT: 21.774 min Scan# 3112
Delta R.T. -0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:149 Resp: 456321

Ion	Ratio	Lower	Upper
149	100		
167	25.6	22.3	33.5
279	3.5	3.8	5.8#



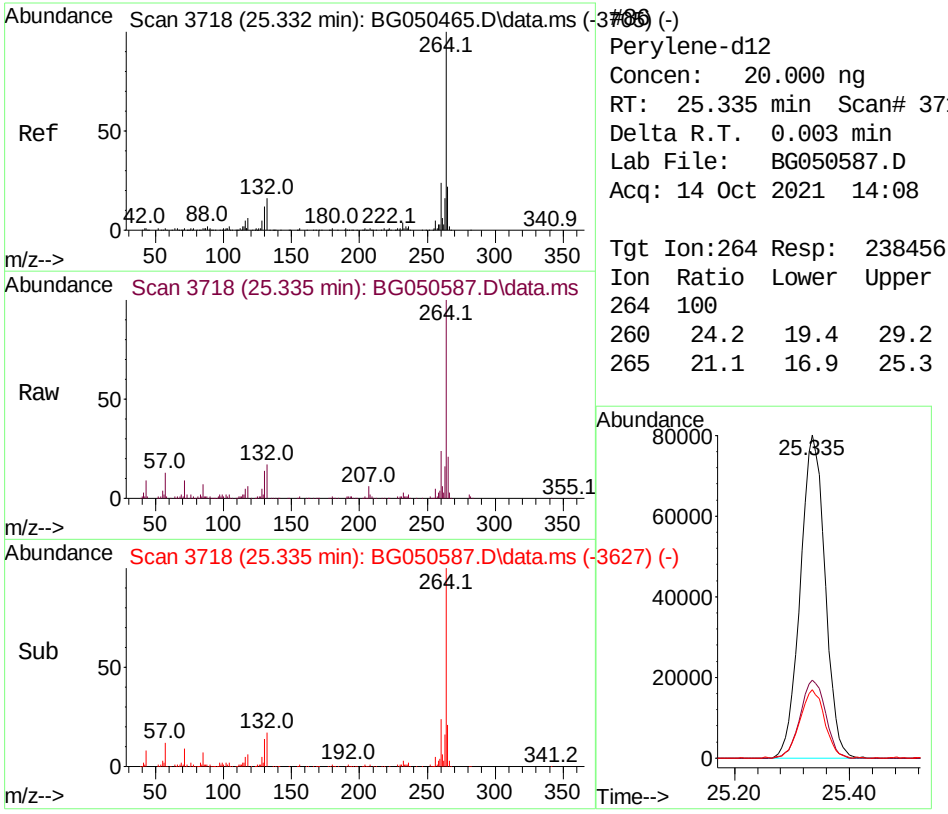
Instrument :
BNA_G
ClientSampleId :
PB139823BS



#85
Di-n-octyl phthalate
Concen: 46.266 ng
RT: 23.055 min Scan# 3330
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:149 Resp: 778875

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	12.2	8.6	12.8

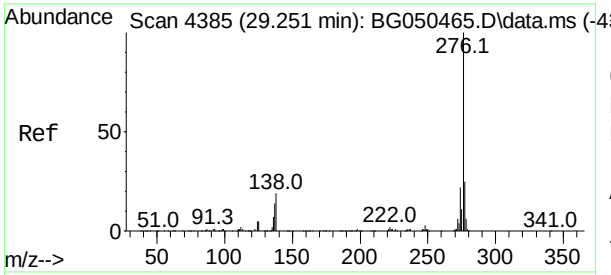


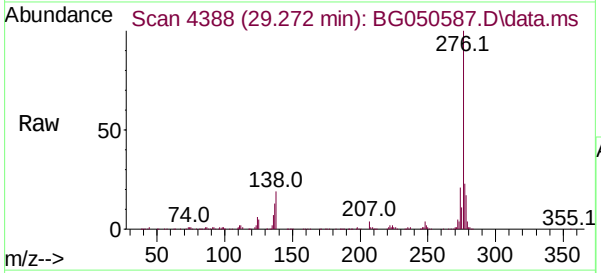
#86
Perylene-d12
Concen: 20.000 ng
RT: 25.335 min Scan# 3718
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

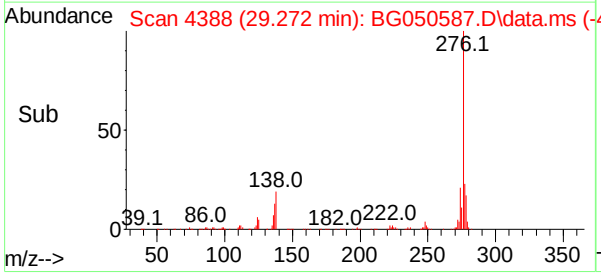
Tgt Ion:264 Resp: 238456

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.4	29.2
265	21.1	16.9	25.3

Instrument :
BNA_G
ClientSampleId :
PB139823BS



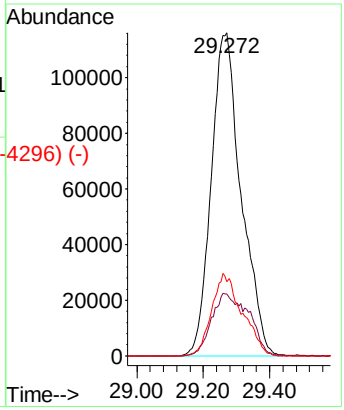


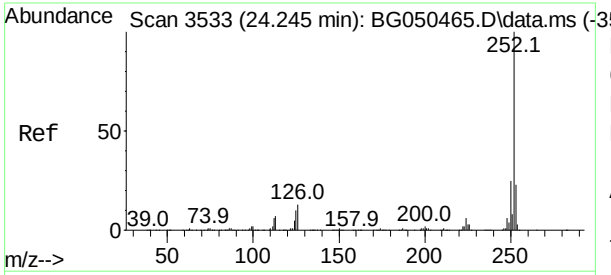


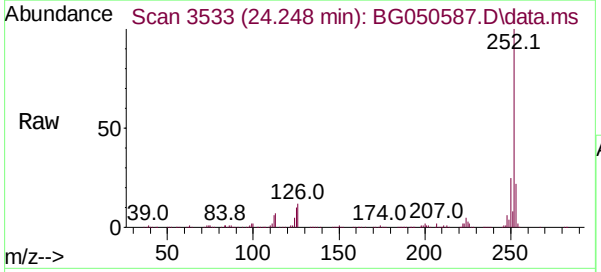
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.668 ng
RT: 29.272 min Scan# 4388
Delta R.T. 0.008 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

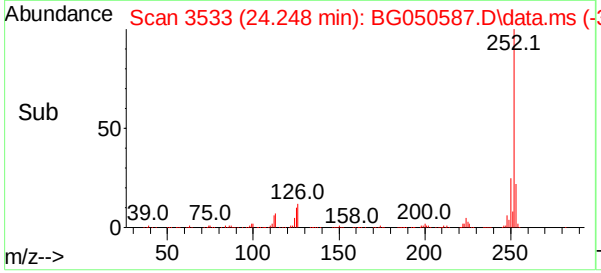
Tgt Ion:276 Resp: 725257

Ion	Ratio	Lower	Upper
276	100		
138	24.1	5.1	7.7#
277	26.0	19.8	29.6





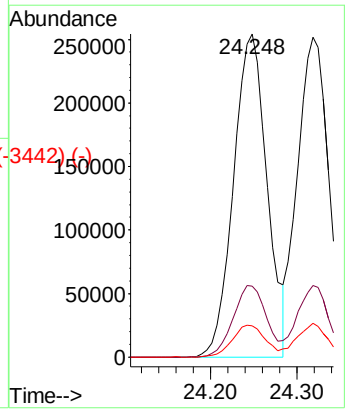




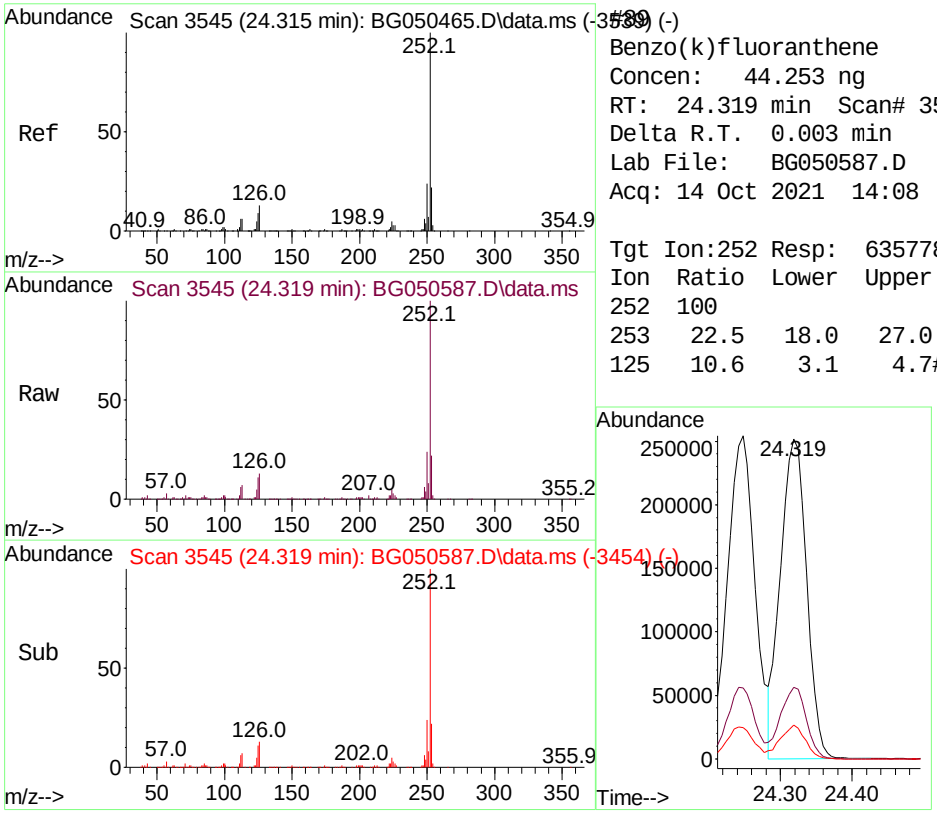
#88
Benzo(b)fluoranthene
Concen: 46.930 ng
RT: 24.248 min Scan# 3533
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:252 Resp: 685348

Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.2	24.4
125	9.6	3.0	4.4#



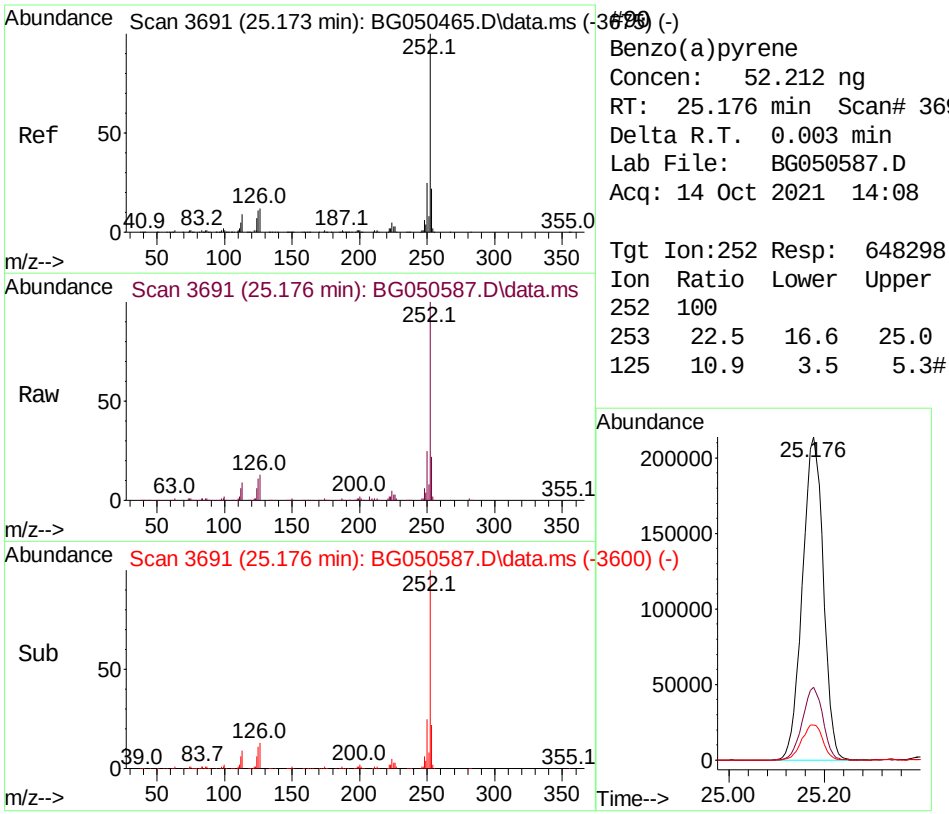
Instrument :
BNA_G
ClientSampleId :
PB139823BS



#39
Benzo(k)fluoranthene
Concen: 44.253 ng
RT: 24.319 min Scan# 3545
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:252 Resp: 635778

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	10.6	3.1	4.7#

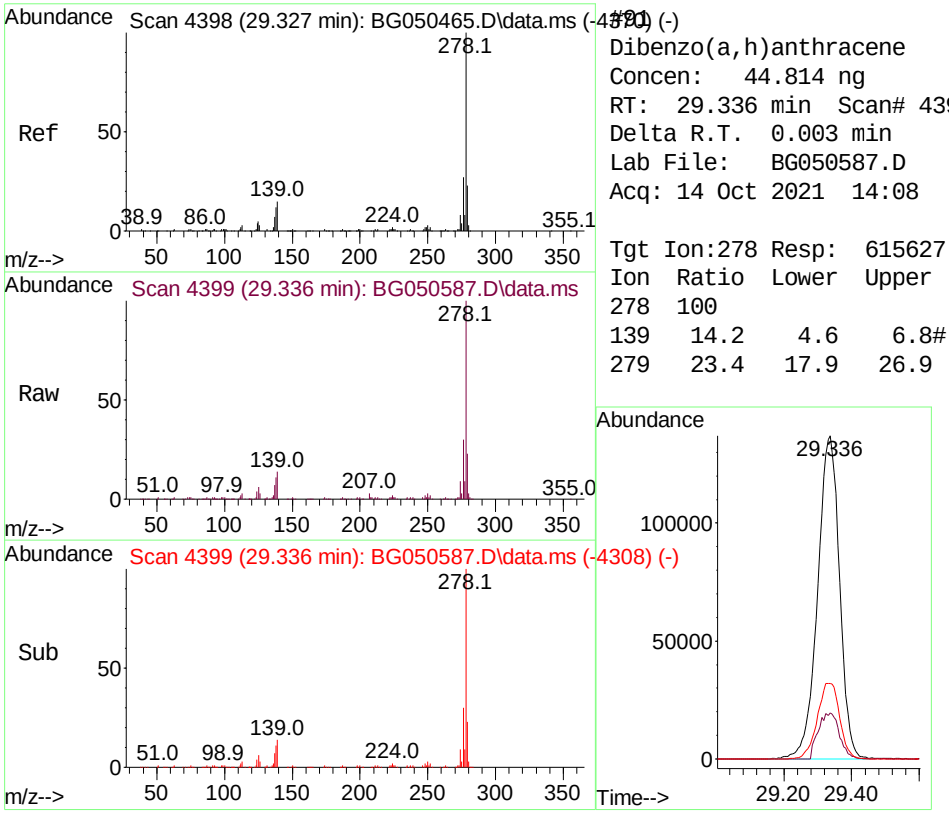


#40
Benzo(a)pyrene
Concen: 52.212 ng
RT: 25.176 min Scan# 3691
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:252 Resp: 648298

Ion	Ratio	Lower	Upper
252	100		
253	22.5	16.6	25.0
125	10.9	3.5	5.3#

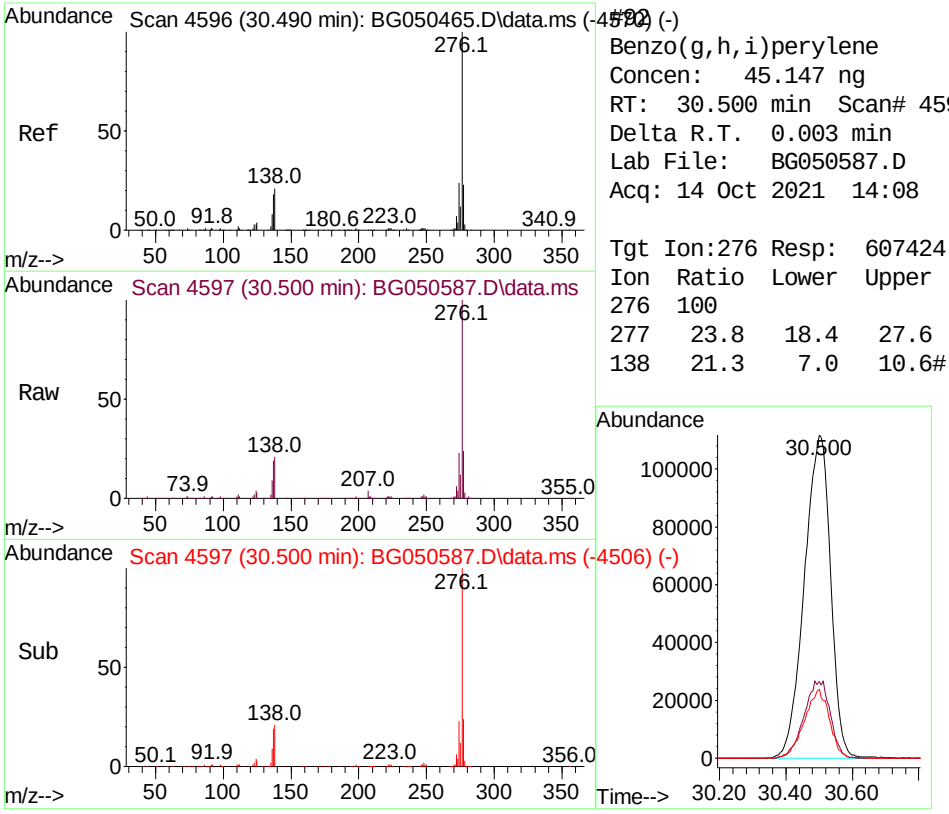
Instrument :
BNA_G
ClientSampleId :
PB139823BS



#91
Dibenzo(a,h)anthracene
Concen: 44.814 ng
RT: 29.336 min Scan# 4399
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:278 Resp: 615627

Ion	Ratio	Lower	Upper
278	100		
139	14.2	4.6	6.8#
279	23.4	17.9	26.9



#92
Benzo(g,h,i)perylene
Concen: 45.147 ng
RT: 30.500 min Scan# 4597
Delta R.T. 0.003 min
Lab File: BG050587.D
Acq: 14 Oct 2021 14:08

Tgt Ion:276 Resp: 607424

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.4	27.6
138	21.3	7.0	10.6#