Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101321\
Data File : BG050564.D
Acq On : 13 Oct 2021 9:45
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Oct 13 15:07:23 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 15:51:01 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.259	152	39525	20.000	ng		0.00
21) Naphthalene-d8	11.085	136	172840	20.000	ng	#	0.00
39) Acenaphthene-d10	14.875	164	119261	20.000	ng		0.00
64) Phenanthrene-d10	17.619	188	272066	20.000	ng	#	0.00
76) Chrysene-d12	21.920	240	233874	20.000	ng	#	0.00
86) Perylene-d12	25.333	264	241548	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.791	112	199870	75.626	ng		0.00
7) Phenol-d6	7.401	99	302368	79.021	ng		0.00
23) Nitrobenzene-d5	9.428	82	313228	75.019	ng		0.00
42) 2,4,6-Tribromophenol	16.361	330	89715	78.868	ng		0.00
45) 2-Fluorobiphenyl	13.500	172	584587	73.773	ng		0.00
79) Terphenyl-d14	20.204	244	936791	78.061	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.653	88	46827	34.211	ng		92
3) Pyridine	4.064	79	141745	37.907	ng	#	93
4) n-Nitrosodimethylamine	3.976	42	67045	38.048	ng	#	47
6) Aniline	7.578	93	176410	39.681	ng	#	95
8) 2-Chlorophenol	7.819	128	100420	39.464	ng		89
9) Benzaldehyde	7.390	77	99223	41.290	ng		91
10) Phenol	7.425	94	146008	39.245	ng		86
11) bis(2-Chloroethyl)ether	7.666	93	112674	38.803	ng		87
12) 1,3-Dichlorobenzene	8.148	146	110456	37.603	ng		99
13) 1,4-Dichlorobenzene	8.294	146	110942	37.464	ng		97
14) 1,2-Dichlorobenzene	8.612	146	106416	37.622	ng		96
15) Benzyl Alcohol	8.488	79	125213	41.409	ng		91
16) 2,2'-oxybis(1-Chloropr...	8.776	45	184365	38.931	ng		85
17) 2-Methylphenol	8.688	107	100075	40.881	ng		92
18) Hexachloroethane	9.346	117	43254	38.593	ng		91
19) n-Nitroso-di-n-propyla...	9.058	70	113130	40.564	ng	#	88
20) 3+4-Methylphenols	9.017	107	139472	40.478	ng		97
22) Acetophenone	9.082	105	180455	36.724	ng	#	98
24) Nitrobenzene	9.475	77	153261	36.916	ng		95
25) Isophorone	9.992	82	283199	38.240	ng	#	95
26) 2-Nitrophenol	10.186	139	61264	40.189	ng		96
27) 2,4-Dimethylphenol	10.227	122	99738	37.869	ng		95
28) bis(2-Chloroethoxy)met...	10.468	93	159476	37.661	ng		93
29) 2,4-Dichlorophenol	10.721	162	103700	38.631	ng		95
30) 1,2,4-Trichlorobenzene	10.938	180	113807	37.322	ng		95
31) Naphthalene	11.132	128	344084	37.192	ng		98
32) Benzoic acid	10.357	122	68169	34.875	ng	#	75
33) 4-Chloroaniline	11.238	127	151558	39.045	ng		95
34) Hexachlorobutadiene	11.408	225	69639	36.377	ng		94
35) Caprolactam	12.008	113	42245	41.120	ng	#	61
36) 4-Chloro-3-methylphenol	12.337	107	133318	39.734	ng	#	90
37) 2-Methylnaphthalene	12.719	142	240212	37.631	ng		92
38) 1-Methylnaphthalene	12.936	142	236065	38.137	ng		92
40) 1,2,4,5-Tetrachloroben...	13.077	216	127233	36.127	ng		97
41) Hexachlorocyclopentadiene	13.054	237	68007	33.412	ng		97

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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SSTDCCC040

Quant Time: Oct 13 15:07:23 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 15:51:01 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	13.312	196	93469	37.663	ng		92
44) 2,4,5-Trichlorophenol	13.388	196	101718	39.203	ng		91
46) 1,1'-Biphenyl	13.712	154	318533	36.618	ng		93
47) 2-Chloronaphthalene	13.764	162	249266	37.318	ng		99
48) 2-Nitroaniline	13.958	65	108433	40.809	ng		96
49) Acenaphthylene	14.599	152	411240	37.575	ng		96
50) Dimethylphthalate	14.317	163	348459	38.655	ng		98
51) 2,6-Dinitrotoluene	14.446	165	71369	39.527	ng		93
52) Acenaphthene	14.940	154	241868	34.391	ng		92
53) 3-Nitroaniline	14.775	138	84219	39.433	ng		84
54) 2,4-Dinitrophenol	14.981	184	41388	36.950	ng		91
55) Dibenzofuran	15.274	168	405909	37.318	ng		97
56) 4-Nitrophenol	15.069	139	67186	39.107	ng	#	81
57) 2,4-Dinitrotoluene	15.227	165	103545	40.686	ng		95
58) Fluorene	15.921	166	317174	37.963	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.492	232	85404	37.786	ng		95
60) Diethylphthalate	15.674	149	366207	38.664	ng		96
61) 4-Chlorophenyl-phenyle...	15.903	204	172336	37.699	ng		97
62) 4-Nitroaniline	15.938	138	88311	39.743	ng	#	66
63) Azobenzene	16.197	77	417193	38.051	ng		83
65) 4,6-Dinitro-2-methylph...	15.985	198	64519	39.482	ng		87
66) n-Nitrosodiphenylamine	16.121	169	284384	36.787	ng		95
67) 4-Bromophenyl-phenylether	16.796	248	104496	38.116	ng		99
68) Hexachlorobenzene	16.920	284	103795	38.093	ng		92
69) Atrazine	17.055	200	116124	38.133	ng		98
70) Pentachlorophenol	17.260	266	64605	34.829	ng		95
71) Phenanthrene	17.660	178	534388	37.274	ng		97
72) Anthracene	17.754	178	530979	37.270	ng		98
73) Carbazole	18.018	167	531796	37.453	ng		98
74) Di-n-butylphthalate	18.553	149	643565	38.622	ng	#	97
75) Fluoranthene	19.658	202	640237	36.329	ng		96
77) Benzidine	19.828	184	299805	39.551	ng		98
78) Pyrene	20.022	202	639132	38.517	ng		97
80) Butylbenzylphthalate	20.886	149	284407	40.521	ng		93
81) Benzo(a)anthracene	21.896	228	597010	38.579	ng		99
82) 3,3'-Dichlorobenzidine	21.802	252	197276	38.466	ng	#	98
83) Chrysene	21.967	228	557257	38.282	ng		95
84) Bis(2-ethylhexyl)phtha...	21.773	149	402837	40.394	ng	#	94
85) Di-n-octyl phthalate	23.054	149	682205	41.014	ng		96
87) Indeno(1,2,3-cd)pyrene	29.252	276	636814	37.852	ng	#	93
88) Benzo(b)fluoranthene	24.240	252	562442	38.021	ng	#	94
89) Benzo(k)fluoranthene	24.311	252	554946	38.132	ng	#	97
90) Benzo(a)pyrene	25.169	252	481506	38.283	ng	#	96
91) Dibenzo(a,h)anthracene	29.323	278	528685	37.993	ng	#	92
92) Benzo(g,h,i)perylene	30.486	276	514834	37.775	ng	#	91

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

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Data File : BG050564.D
Acq On : 13 Oct 2021 9:45
Operator : CG/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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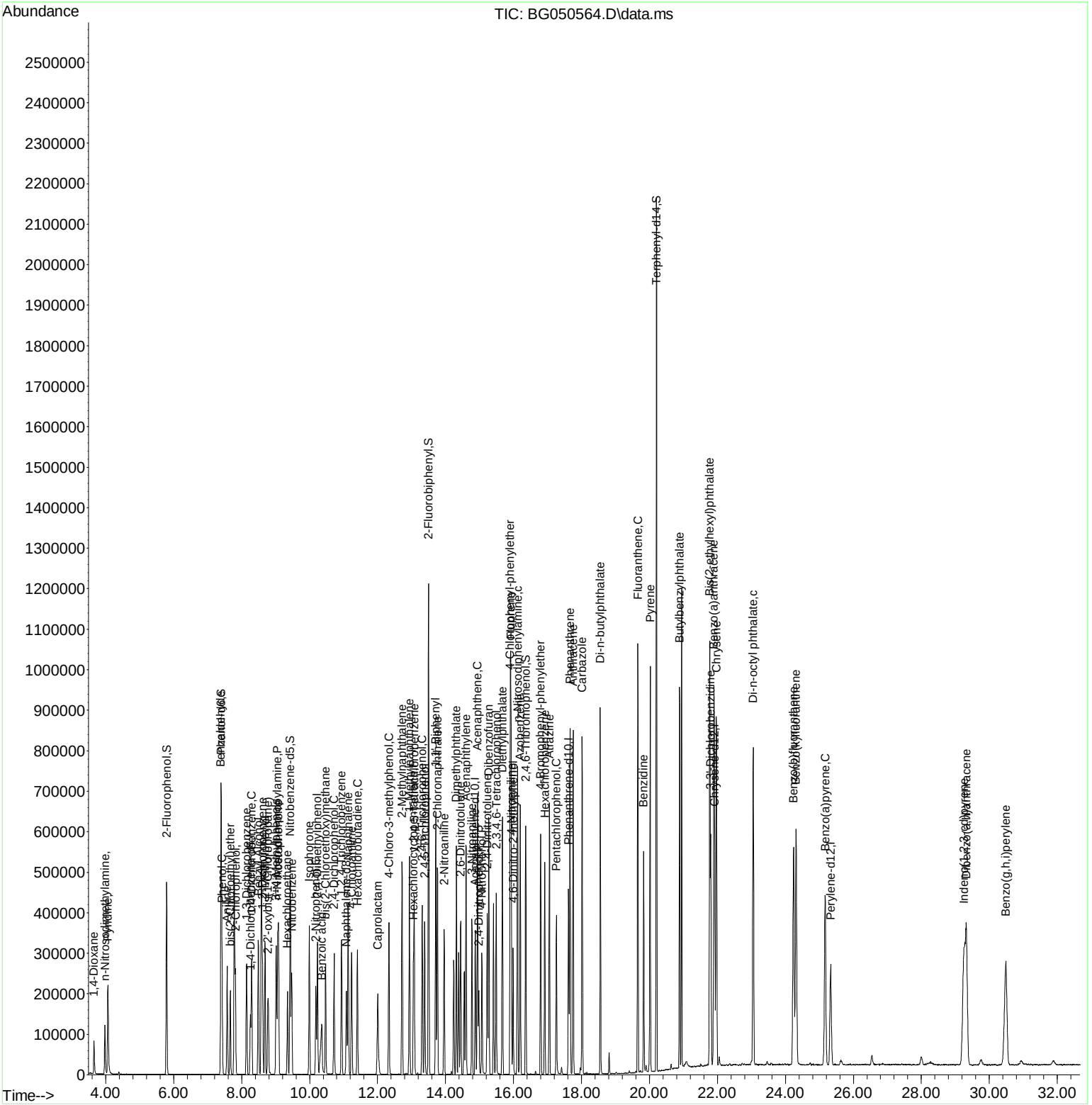
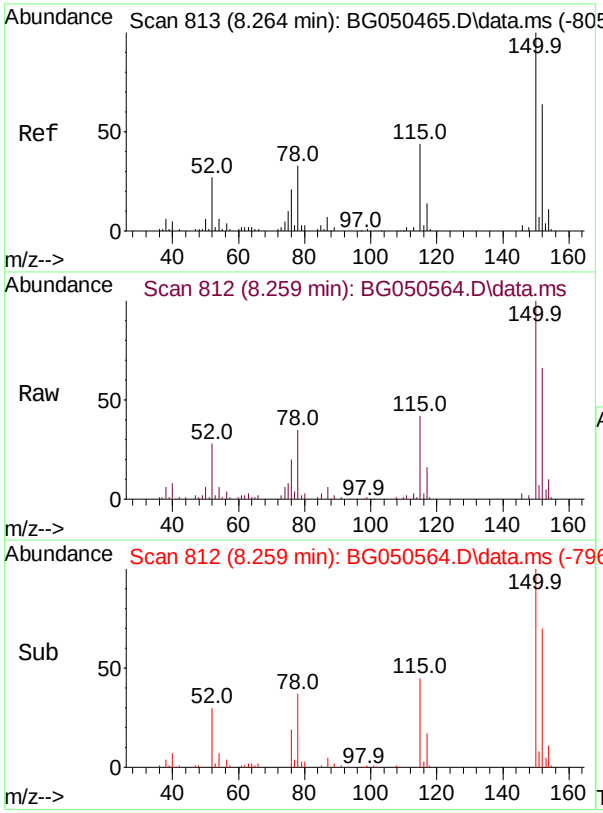
Quant Time: Oct 13 15:07:23 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG100621.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 06 15:51:01 2021
Response via : Initial Calibration



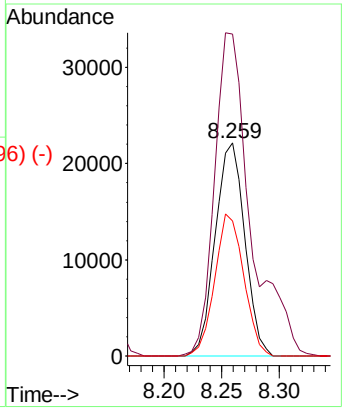
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

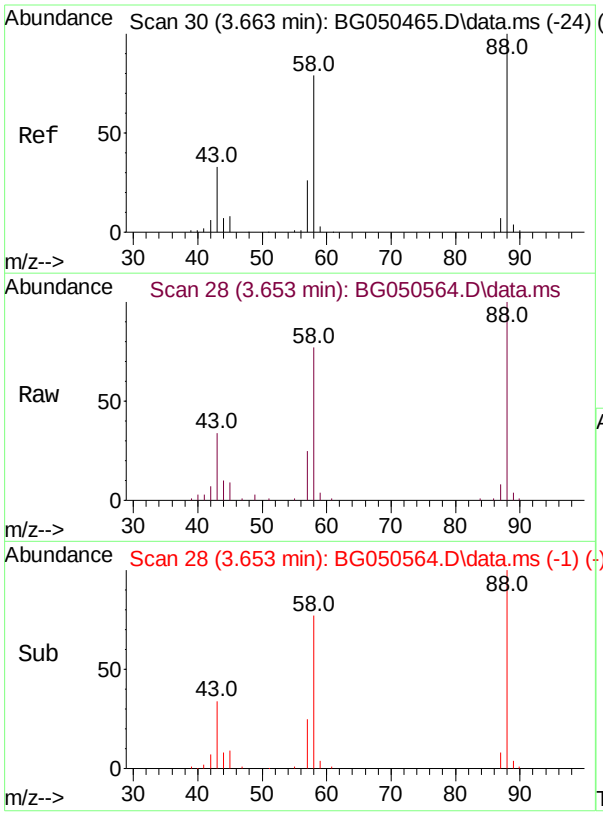


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.259 min Scan# 812
Delta R.T. -0.005 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:152 Resp: 39525

Ion	Ratio	Lower	Upper
152	100		
150	151.2	119.4	179.0
115	63.4	60.2	90.4

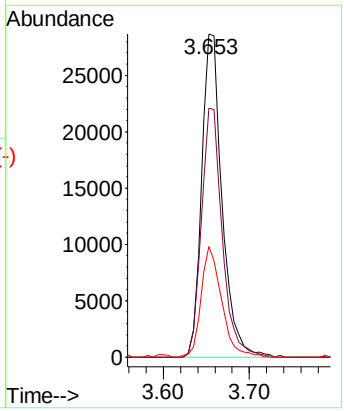




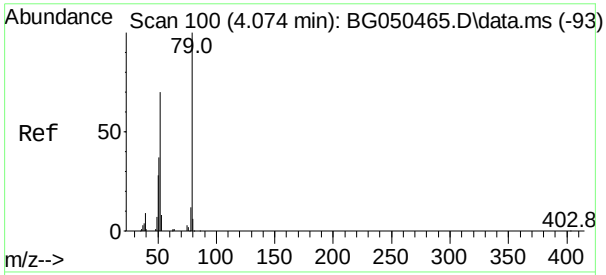
#2
1,4-Dioxane
Concen: 34.211 ng
RT: 3.653 min Scan# 28
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 88 Resp: 46827

Ion	Ratio	Lower	Upper
88	100		
58	78.3	55.7	83.5
43	34.5	29.3	43.9



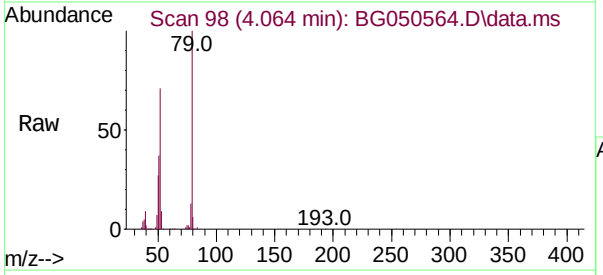
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

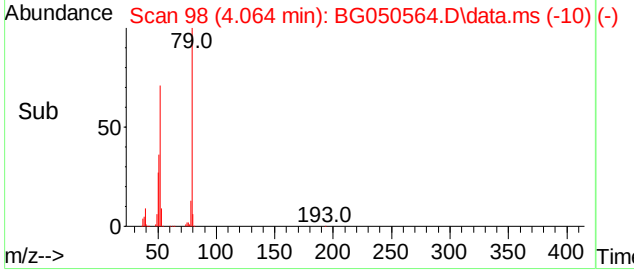


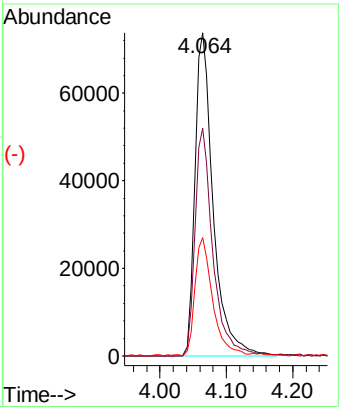
#3
Pyridine
Concen: 37.907 ng
RT: 4.064 min Scan# 98
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

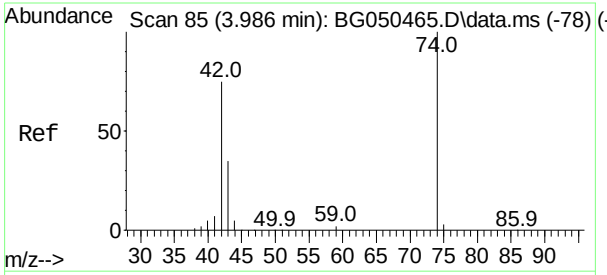
Tgt Ion: 79 Resp: 141745

Ion	Ratio	Lower	Upper
79	100		
52	70.6	58.4	87.6
51	36.7	37.0	55.6#





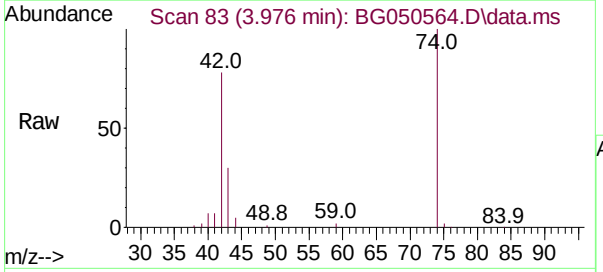


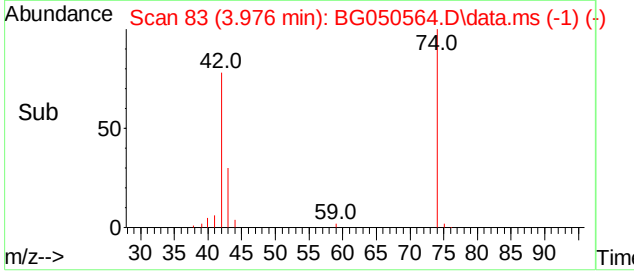


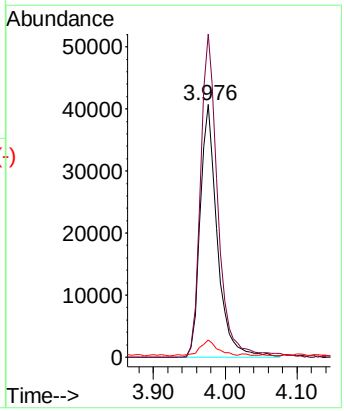
#4
n-Nitrosodimethylamine
Concen: 38.048 ng
RT: 3.976 min Scan# 83
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 42 Resp: 67045

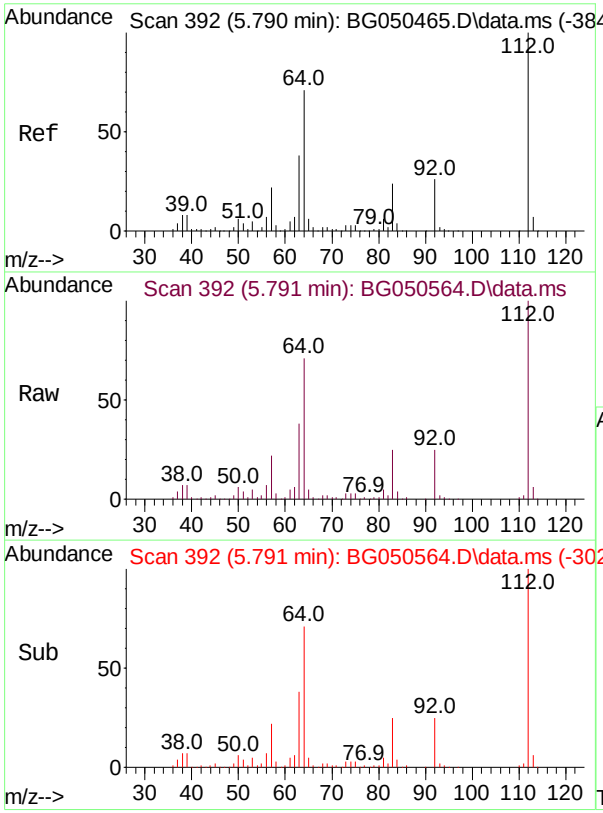
Ion	Ratio	Lower	Upper
42	100		
74	127.9	64.0	96.0#
44	6.9	2.7	4.1#







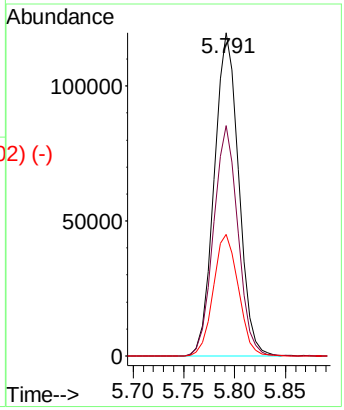
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

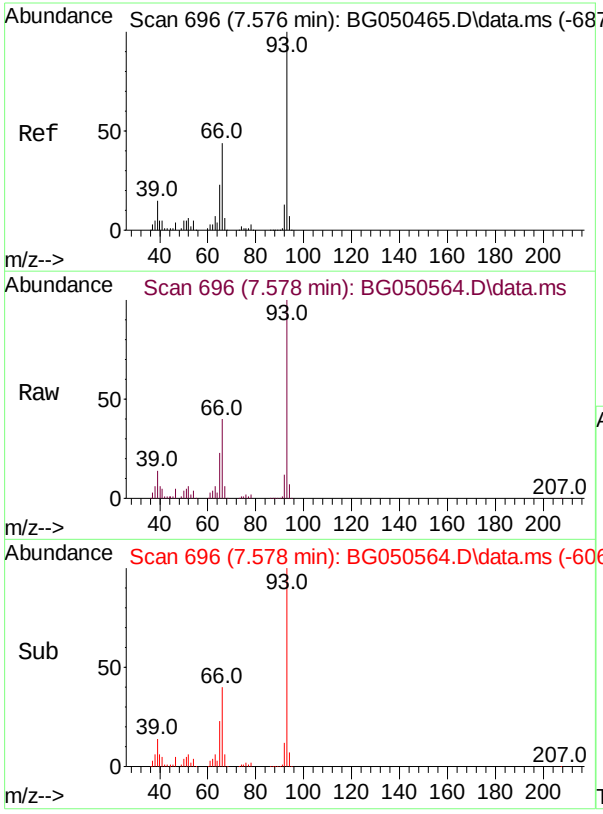


#5
2-Fluorophenol
Concen: 75.626 ng
RT: 5.791 min Scan# 392
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:112 Resp: 199870

Ion	Ratio	Lower	Upper
112	100		
64	71.4	46.7	70.1#
63	37.7	35.3	52.9

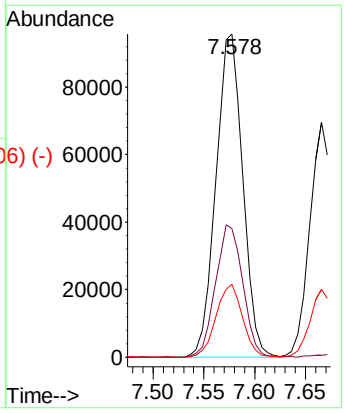




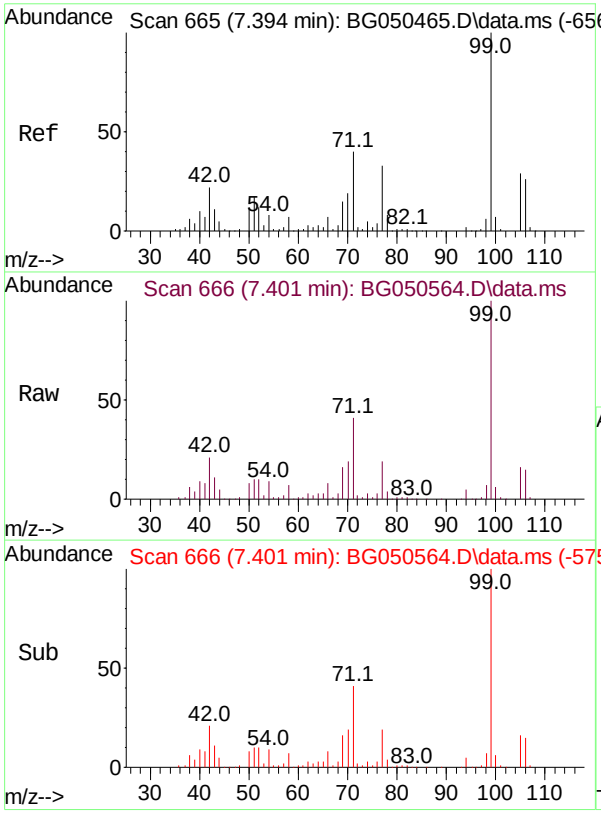
#6
Aniline
Concen: 39.681 ng
RT: 7.578 min Scan# 696
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 93 Resp: 176410

Ion	Ratio	Lower	Upper
93	100		
66	39.8	30.6	45.8
65	22.5	15.0	22.4#



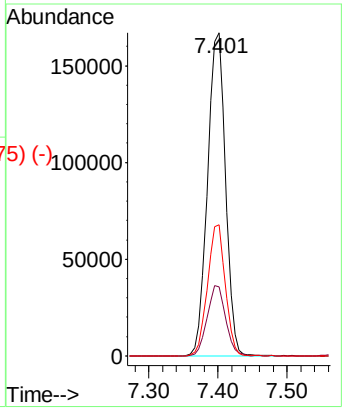
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

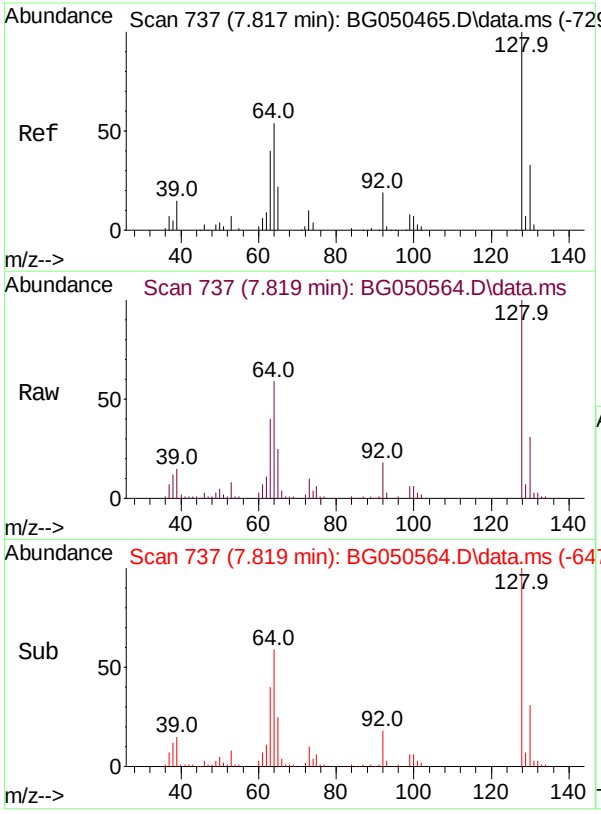


#7
Phenol-d6
Concen: 79.021 ng
RT: 7.401 min Scan# 666
Delta R.T. 0.007 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 99 Resp: 302368

Ion	Ratio	Lower	Upper
99	100		
42	21.4	20.5	30.7
71	40.6	41.5	62.3#

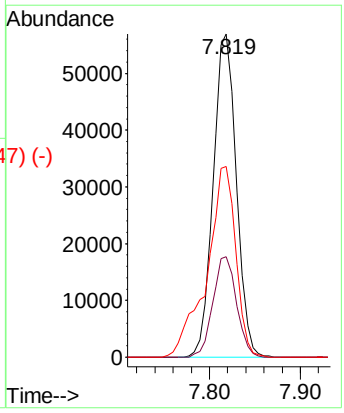




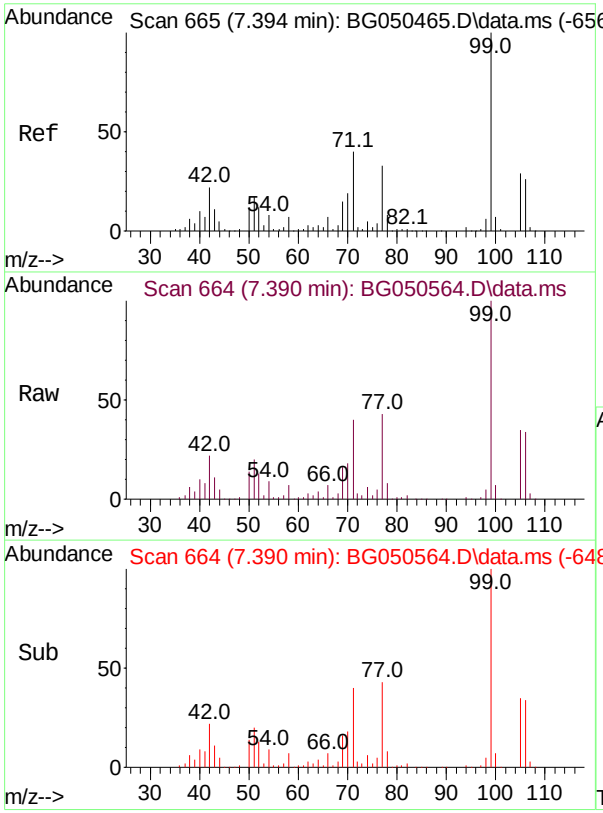
#8
2-Chlorophenol
Concen: 39.464 ng
RT: 7.819 min Scan# 737
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:128 Resp: 100420

Ion	Ratio	Lower	Upper
128	100		
130	31.1	10.0	50.0
64	59.0	28.1	68.1



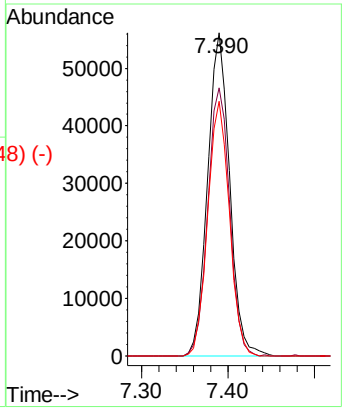
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

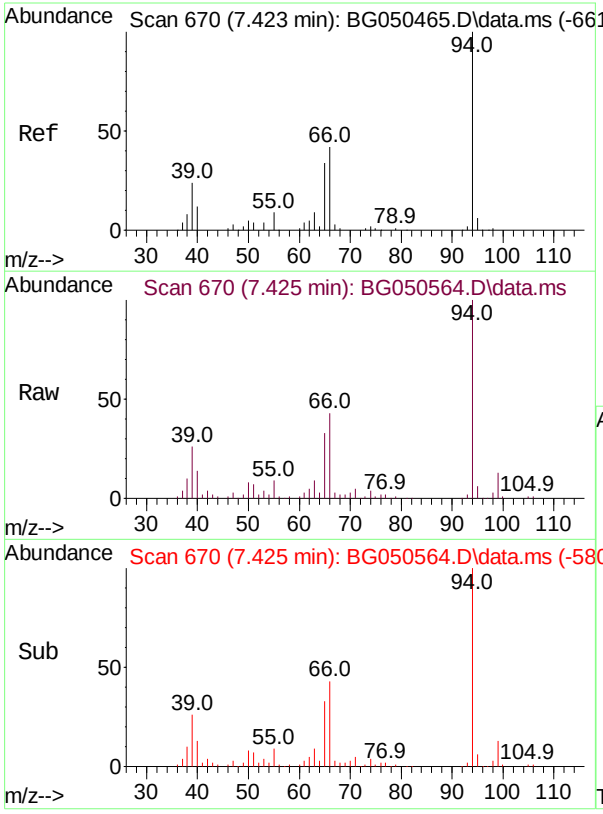


#9
Benzaldehyde
Concen: 41.290 ng
RT: 7.390 min Scan# 664
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 77 Resp: 99223

Ion	Ratio	Lower	Upper
77	100		
105	82.9	68.8	108.8
106	78.8	47.9	87.9

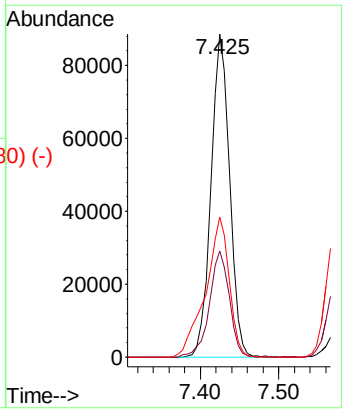




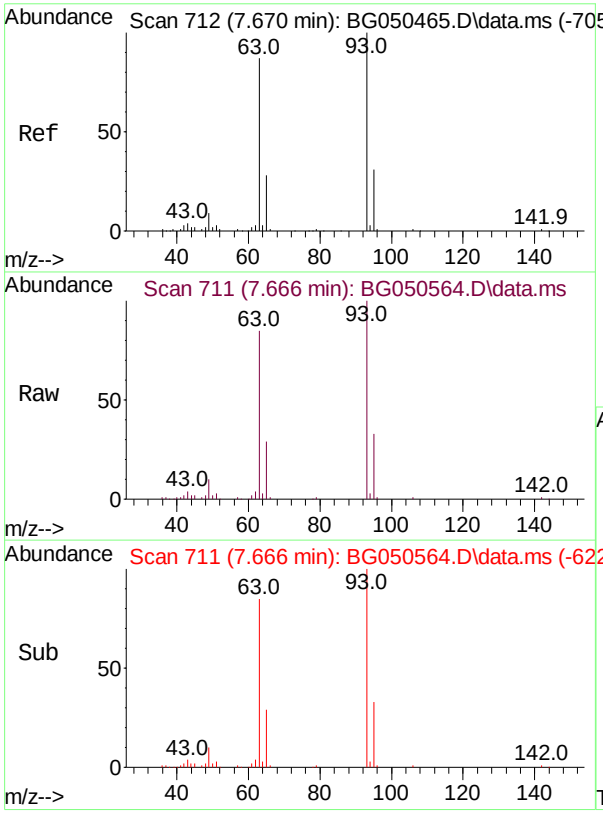
#10
Phenol
Concen: 39.245 ng
RT: 7.425 min Scan# 670
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 94 Resp: 146008

Ion	Ratio	Lower	Upper
94	100		
65	33.0	12.9	52.9
66	43.5	39.4	79.4



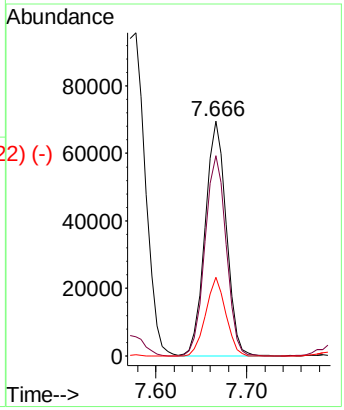
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

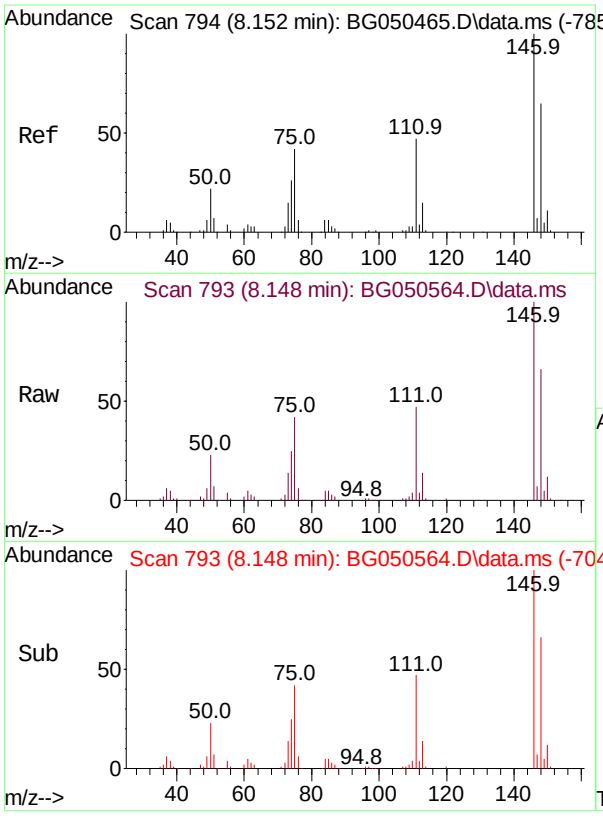


#11
bis(2-Chloroethyl)ether
Concen: 38.803 ng
RT: 7.666 min Scan# 711
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 93 Resp: 112674

Ion	Ratio	Lower	Upper
93	100		
63	85.1	50.4	90.4
95	33.4	15.3	55.3

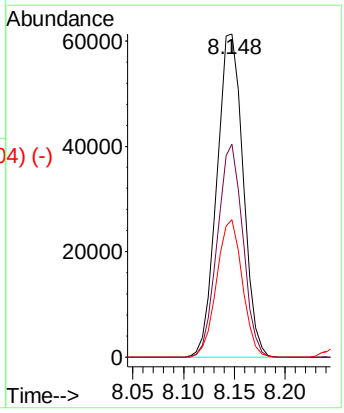




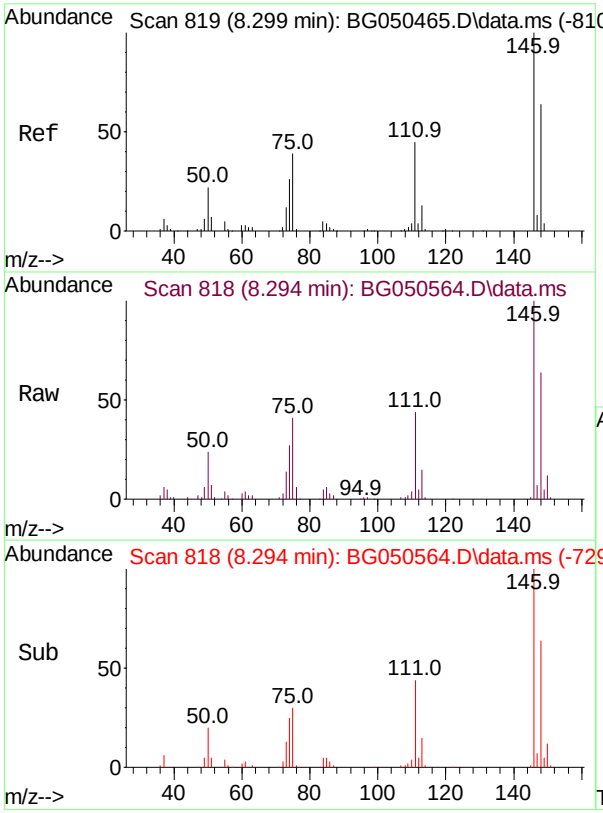
#12
1,3-Dichlorobenzene
Concen: 37.603 ng
RT: 8.148 min Scan# 793
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:146 Resp: 110456

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.6	78.8
75	42.5	35.7	53.5



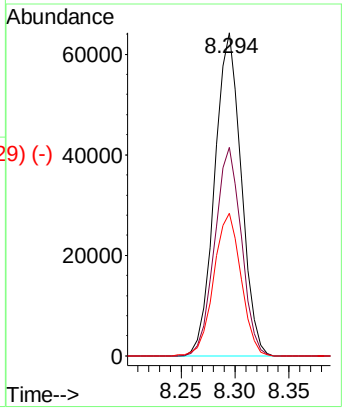
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

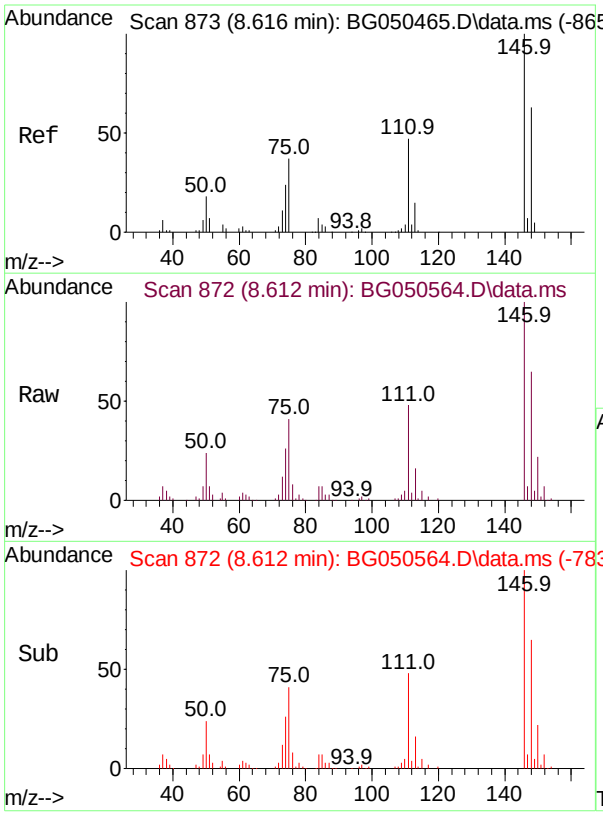


#13
1,4-Dichlorobenzene
Concen: 37.464 ng
RT: 8.294 min Scan# 818
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:146 Resp: 110942

Ion	Ratio	Lower	Upper
146	100		
148	64.5	54.0	81.0
111	44.2	34.3	51.5

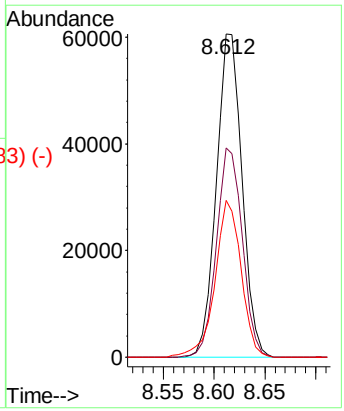




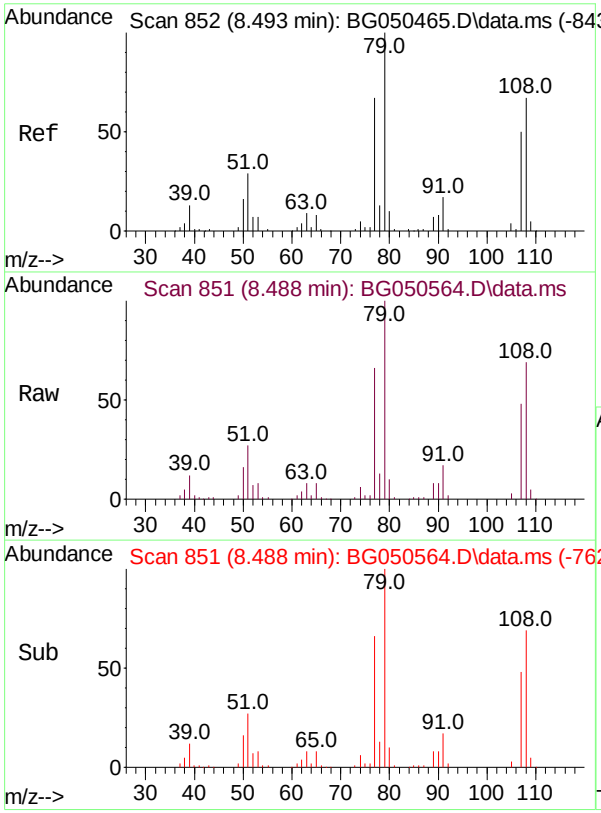
#14
1,2-Dichlorobenzene
Concen: 37.622 ng
RT: 8.612 min Scan# 872
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:146 Resp: 106416

Ion	Ratio	Lower	Upper
146	100		
148	64.8	47.5	71.3
111	48.5	39.1	58.7



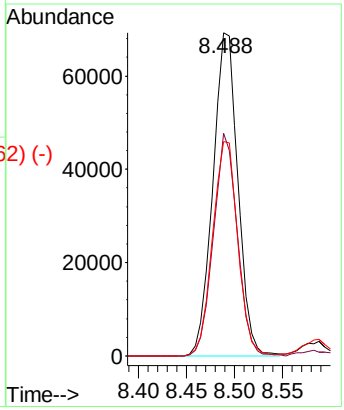
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

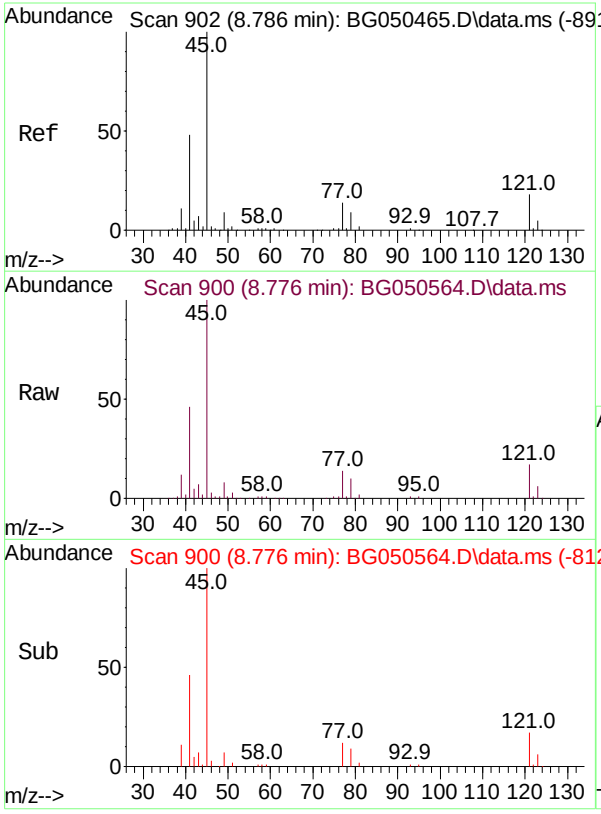


#15
Benzyl Alcohol
Concen: 41.409 ng
RT: 8.488 min Scan# 851
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 79 Resp: 125213

Ion	Ratio	Lower	Upper
79	100		
108	68.9	48.2	72.4
77	66.4	57.3	85.9

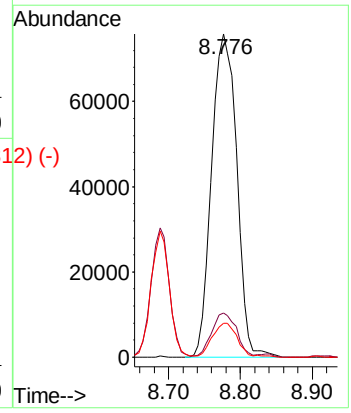




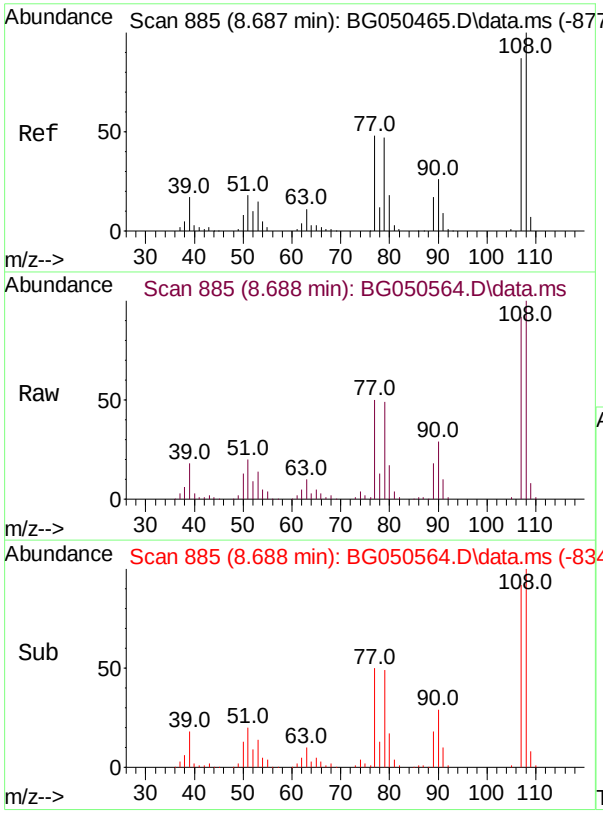
#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.931 ng
RT: 8.776 min Scan# 900
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 45 Resp: 184365

Ion	Ratio	Lower	Upper
45	100		
77	13.7	2.2	42.2
79	10.5	0.0	34.3



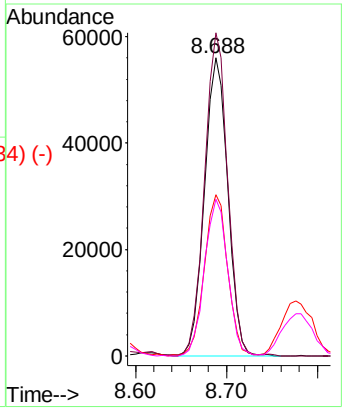
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

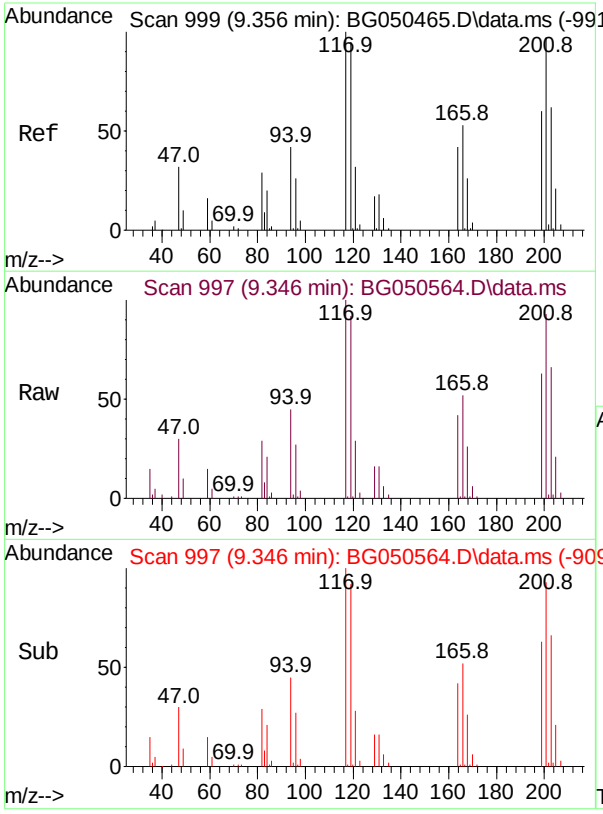


#17
2-Methylphenol
Concen: 40.881 ng
RT: 8.688 min Scan# 885
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:107 Resp: 100075

Ion	Ratio	Lower	Upper
107	100		
108	108.3	84.6	127.0
77	54.0	50.7	76.1
79	52.6	49.4	74.0

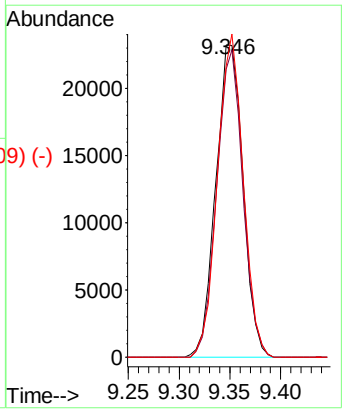




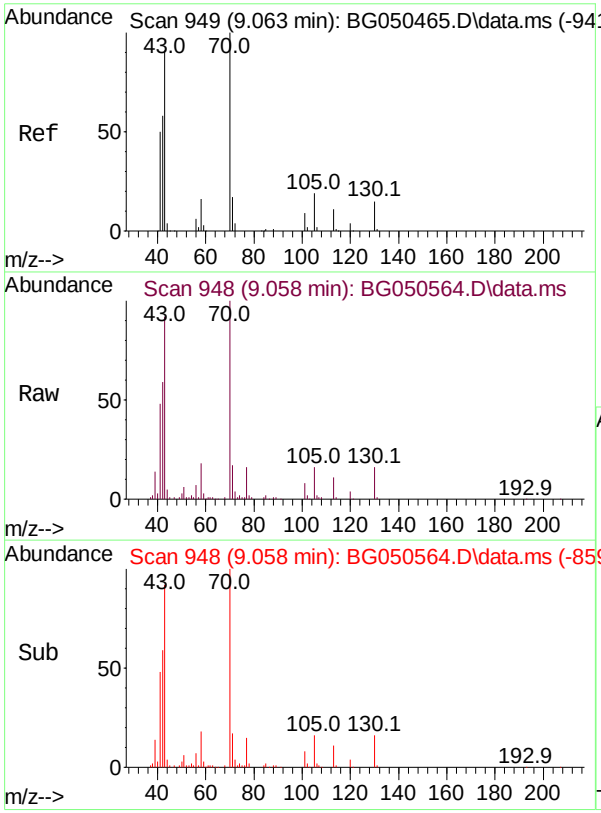
#18
Hexachloroethane
Concen: 38.593 ng
RT: 9.346 min Scan# 997
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:117 Resp: 43254

Ion	Ratio	Lower	Upper
117	100		
119	92.1	74.4	111.6
201	93.2	88.6	133.0



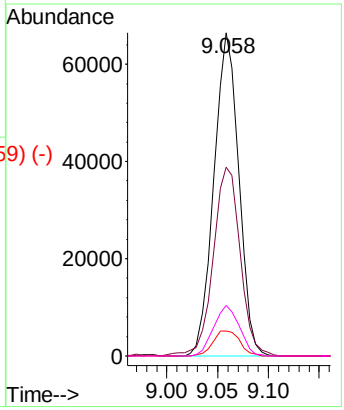
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

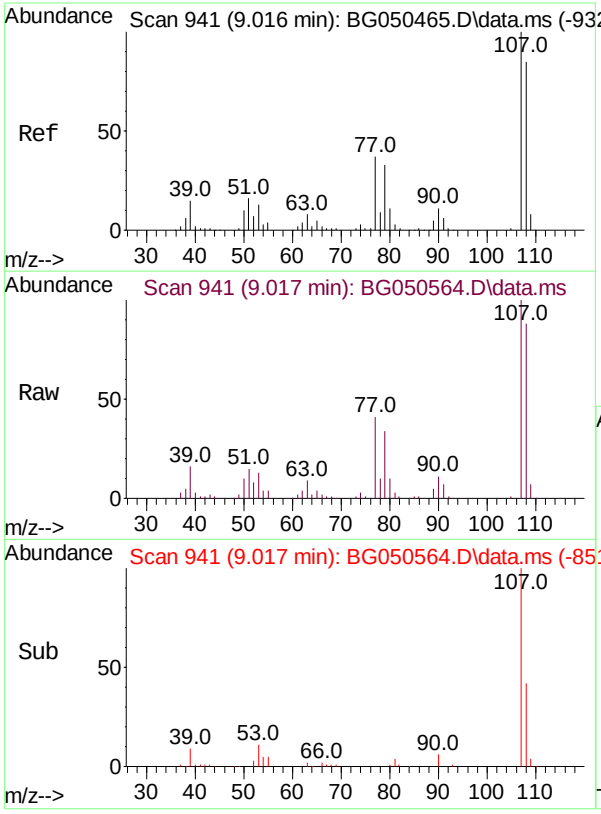


#19
n-Nitroso-di-n-propylamine
Concen: 40.564 ng
RT: 9.058 min Scan# 948
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 70 Resp: 113130

Ion	Ratio	Lower	Upper
70	100		
42	58.5	54.5	81.7
101	7.8	9.0	13.6#
130	15.6	17.0	25.6#

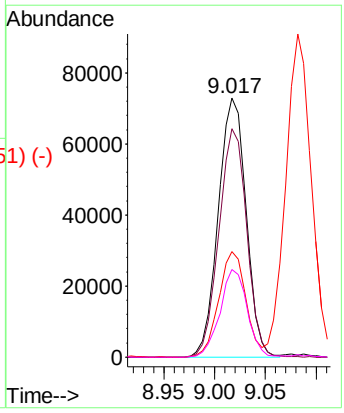




#20
3+4-Methylphenols
Concen: 40.478 ng
RT: 9.017 min Scan# 941
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:107 Resp: 139472

Ion	Ratio	Lower	Upper
107	100		
108	88.1	69.3	109.3
77	40.8	25.2	65.2
79	33.8	15.1	55.1



Instrument :
BNA_G
ClientSampleId :
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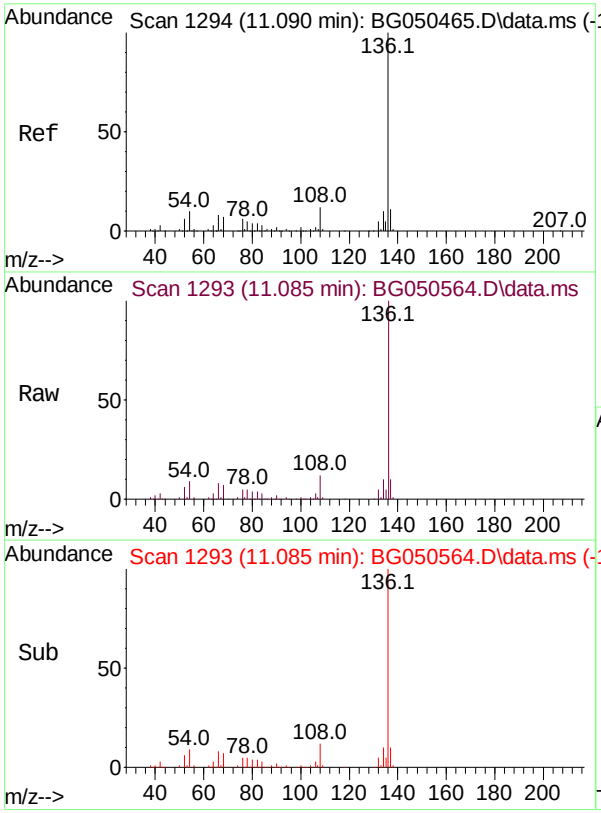
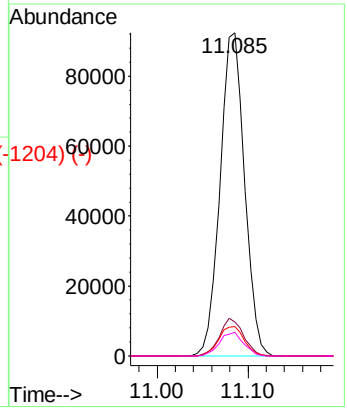
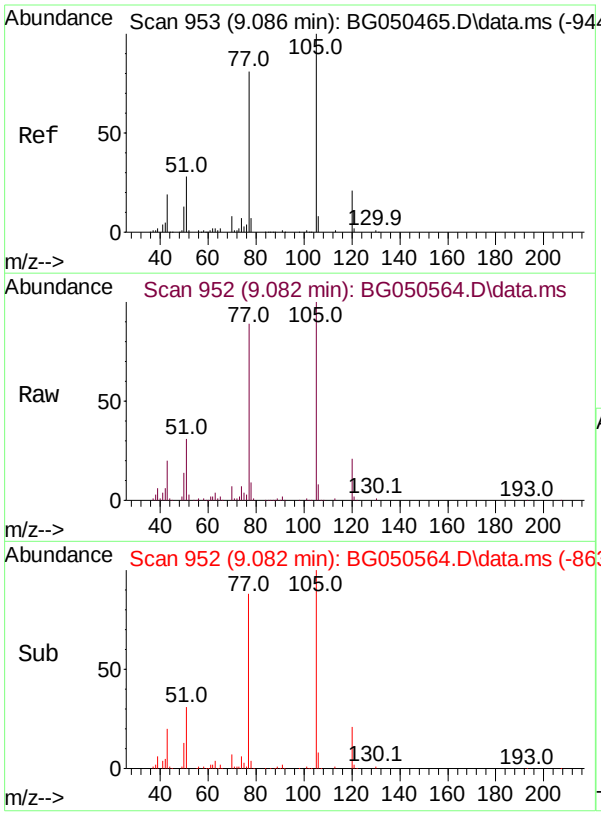


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.085 min Scan# 1293
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:136 Resp: 172840

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.2	12.2
54	9.0	5.5	8.3#
68	7.3	2.3	3.5#

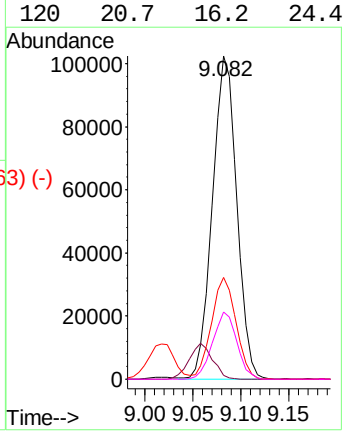




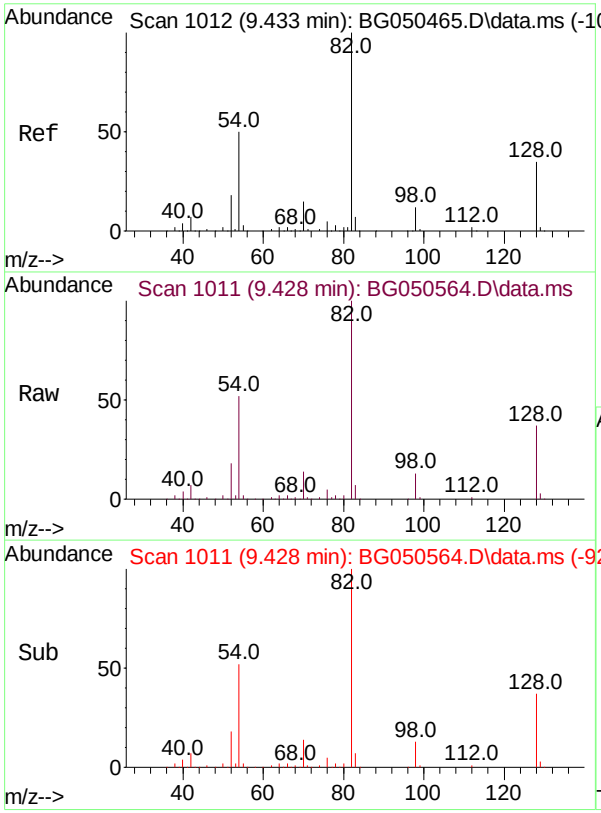
#22
Acetophenone
Concen: 36.724 ng
RT: 9.082 min Scan# 952
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:105 Resp: 180455

Ion	Ratio	Lower	Upper
105	100		
71	1.1	0.6	0.8#
51	31.5	26.6	40.0
120	20.7	16.2	24.4



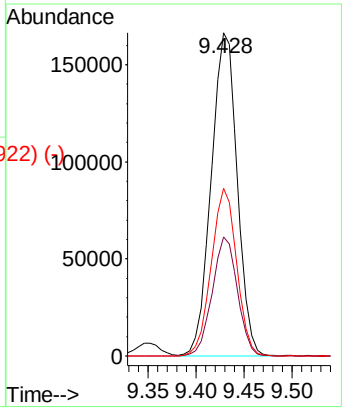
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

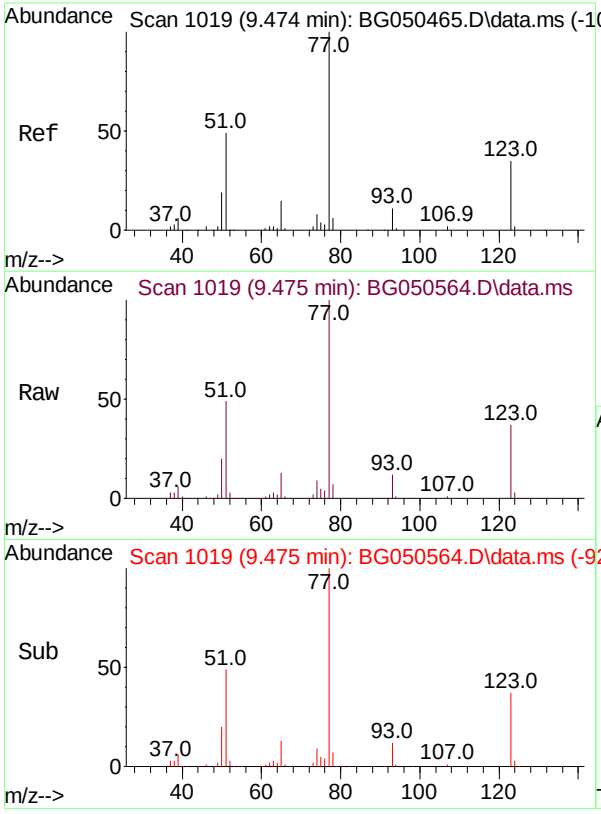


#23
Nitrobenzene-d5
Concen: 75.019 ng
RT: 9.428 min Scan# 1011
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 82 Resp: 313228

Ion	Ratio	Lower	Upper
82	100		
128	36.8	29.8	44.6
54	51.8	45.8	68.8

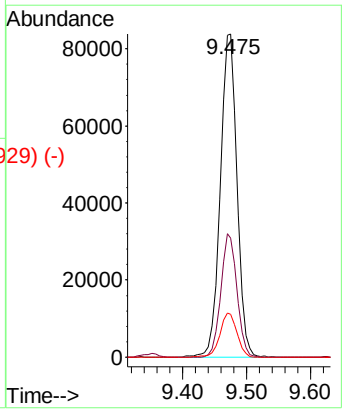




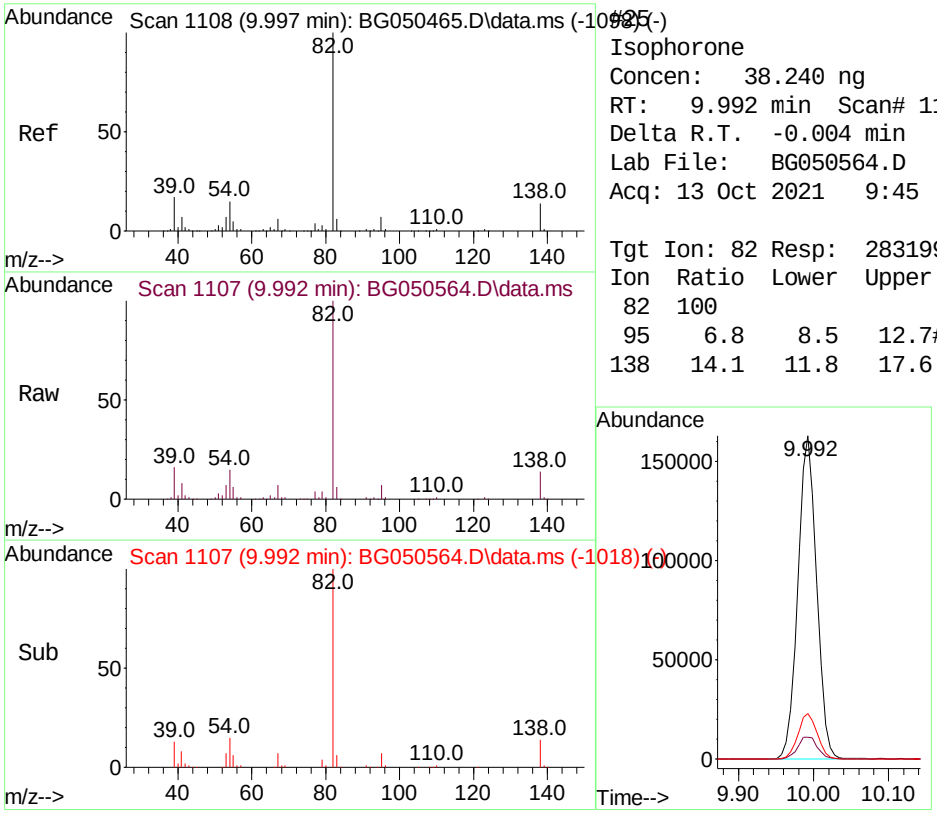
#24
Nitrobenzene
Concen: 36.916 ng
RT: 9.475 min Scan# 1019
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 77 Resp: 153261

Ion	Ratio	Lower	Upper
77	100		
123	36.7	27.5	41.3
65	13.3	12.6	18.8



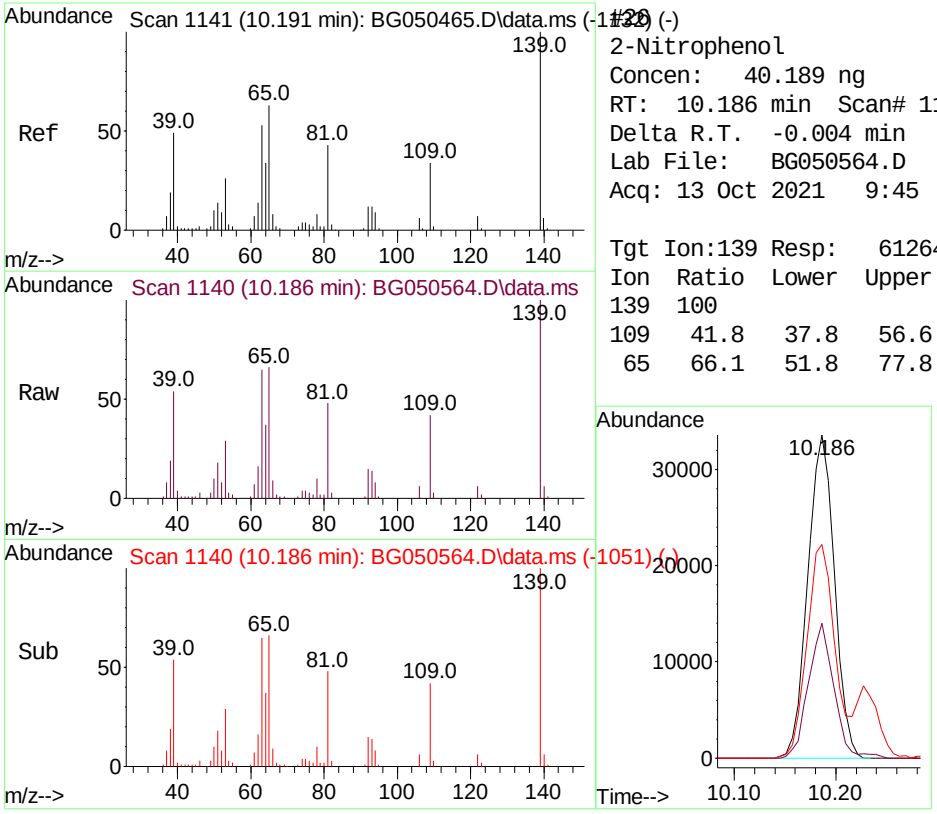
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



#25
Isophorone
Concen: 38.240 ng
RT: 9.992 min Scan# 1107
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 82 Resp: 283199

Ion	Ratio	Lower	Upper
82	100		
95	6.8	8.5	12.7#
138	14.1	11.8	17.6

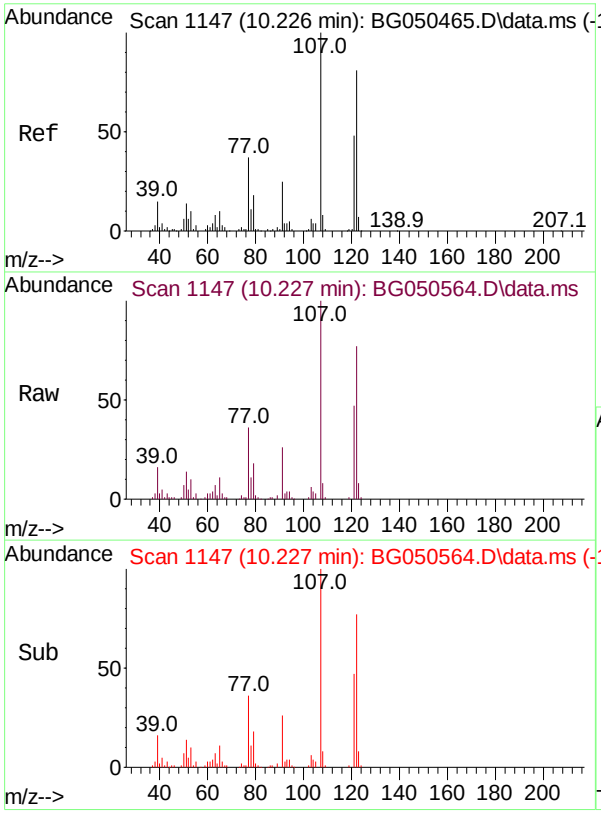


#26
2-Nitrophenol
Concen: 40.189 ng
RT: 10.186 min Scan# 1140
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:139 Resp: 61264

Ion	Ratio	Lower	Upper
139	100		
109	41.8	37.8	56.6
65	66.1	51.8	77.8

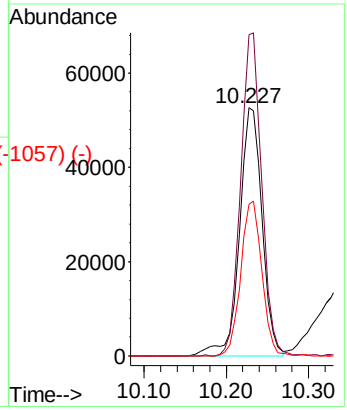
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

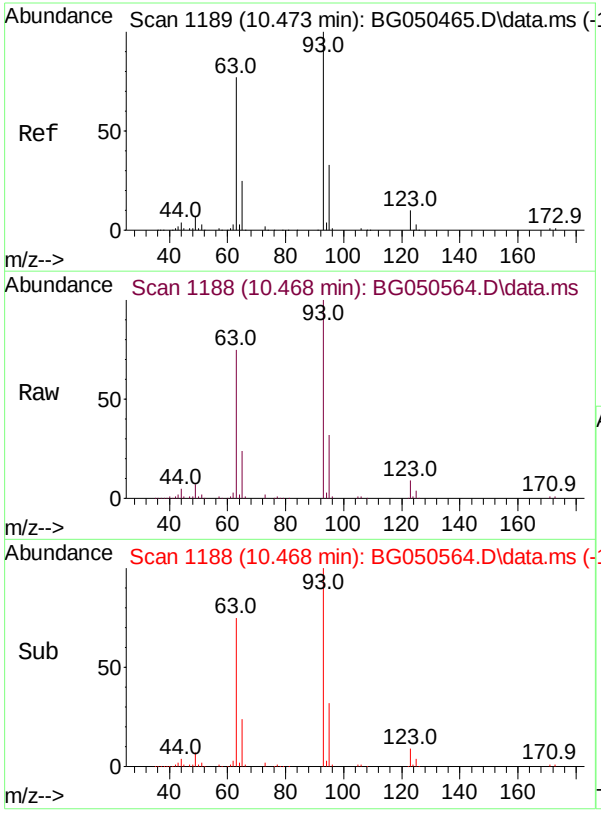


#27
2,4-Dimethylphenol
Concen: 37.869 ng
RT: 10.227 min Scan# 1147
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:122 Resp: 99738

Ion	Ratio	Lower	Upper
122	100		
107	129.4	110.1	165.1
121	61.1	49.0	73.6

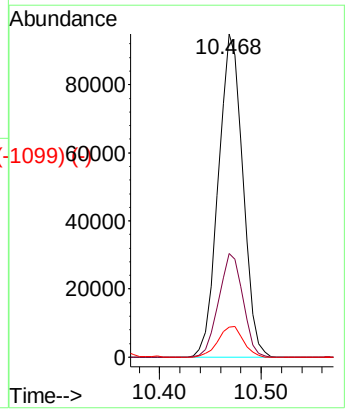




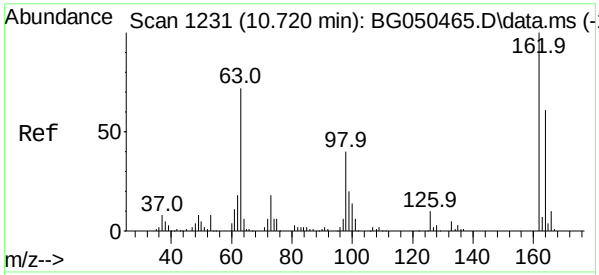
#28
bis(2-Chloroethoxy)methane
Concen: 37.661 ng
RT: 10.468 min Scan# 1188
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 93 Resp: 159476

Ion	Ratio	Lower	Upper
93	100		
95	32.0	22.2	33.4
123	9.2	8.8	13.2



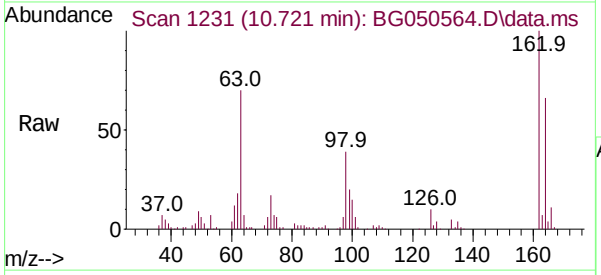
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

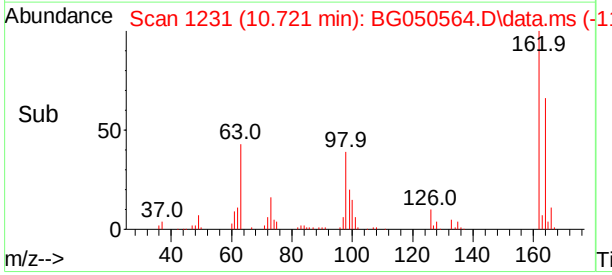


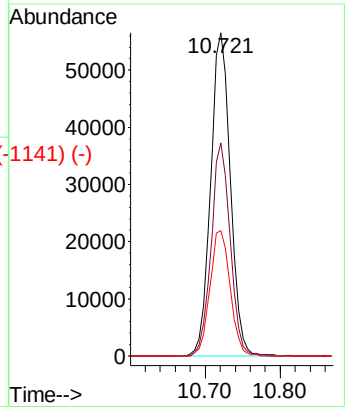
#29
2,4-Dichlorophenol
Concen: 38.631 ng
RT: 10.721 min Scan# 1231
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

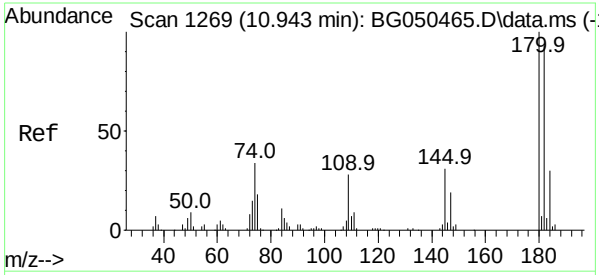
Tgt Ion:162 Resp: 103700

Ion	Ratio	Lower	Upper
162	100		
164	66.0	39.4	79.4
98	38.8	18.7	58.7





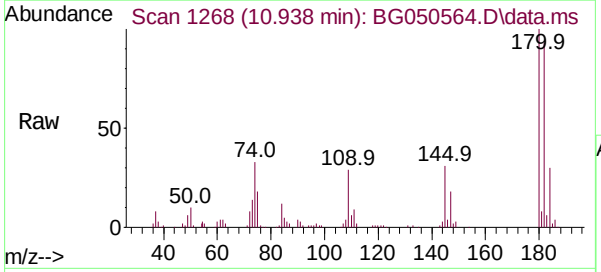


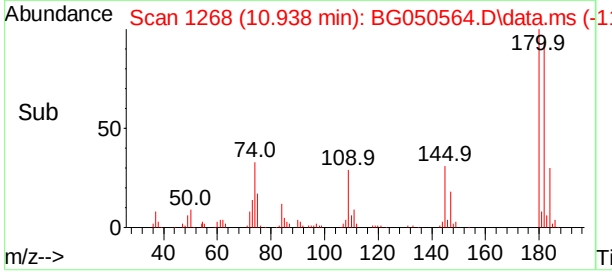


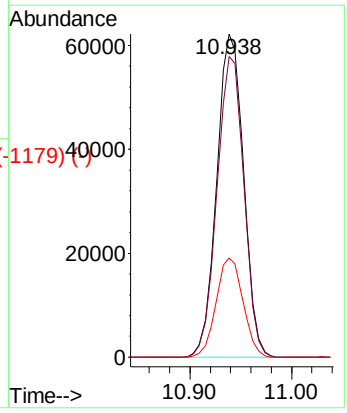
#30
1,2,4-Trichlorobenzene
Concen: 37.322 ng
RT: 10.938 min Scan# 1268
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:180 Resp: 113807

Ion	Ratio	Lower	Upper
180	100		
182	93.1	78.9	118.3
145	30.7	26.2	39.4







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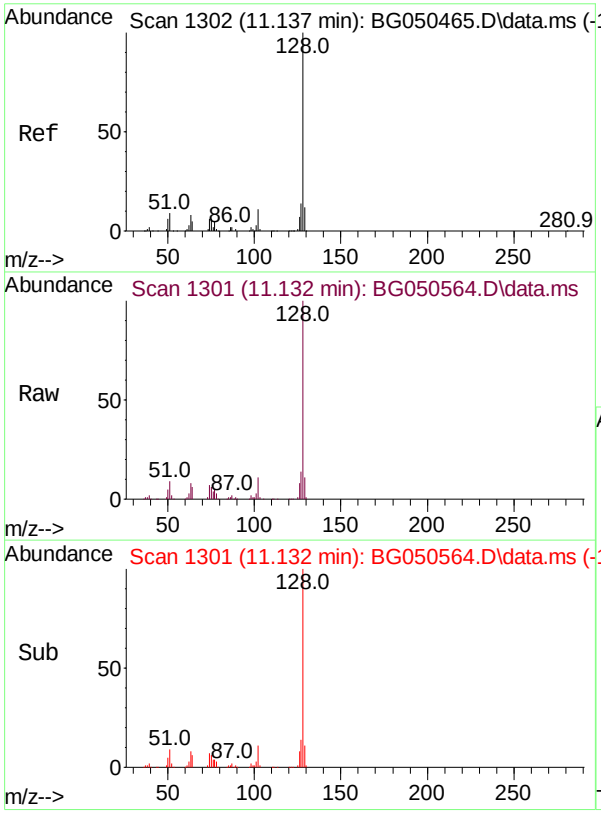
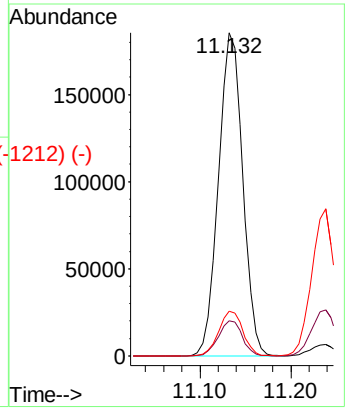
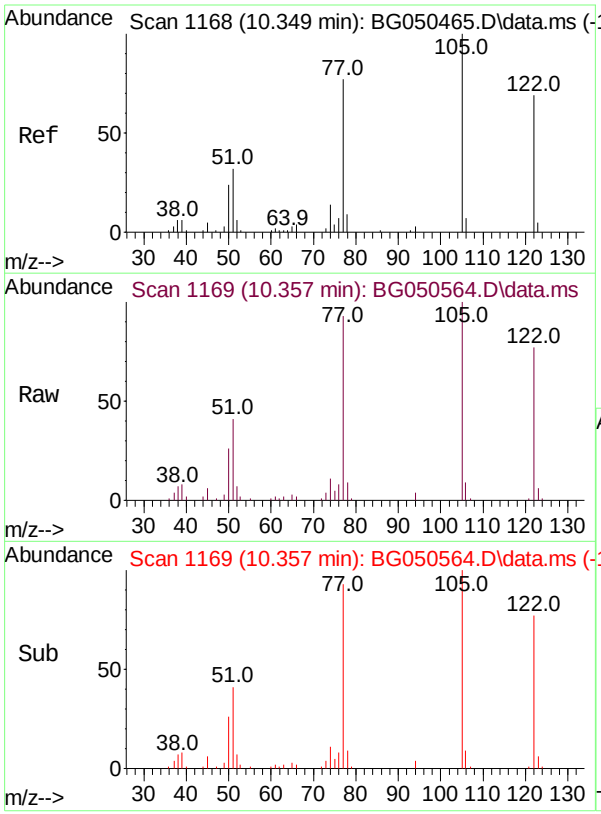


#32
Naphthalene
Concen: 37.192 ng
RT: 11.132 min Scan# 1301
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:128 Resp: 344084

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.5	12.7
127	13.9	10.2	15.4

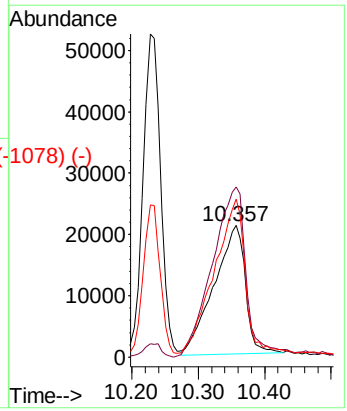




#32
Benzoic acid
Concen: 34.875 ng
RT: 10.357 min Scan# 1169
Delta R.T. 0.007 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:122 Resp: 68169

Ion	Ratio	Lower	Upper
122	100		
105	129.1	92.3	132.3
77	120.1	66.5	106.5#



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BNA_G
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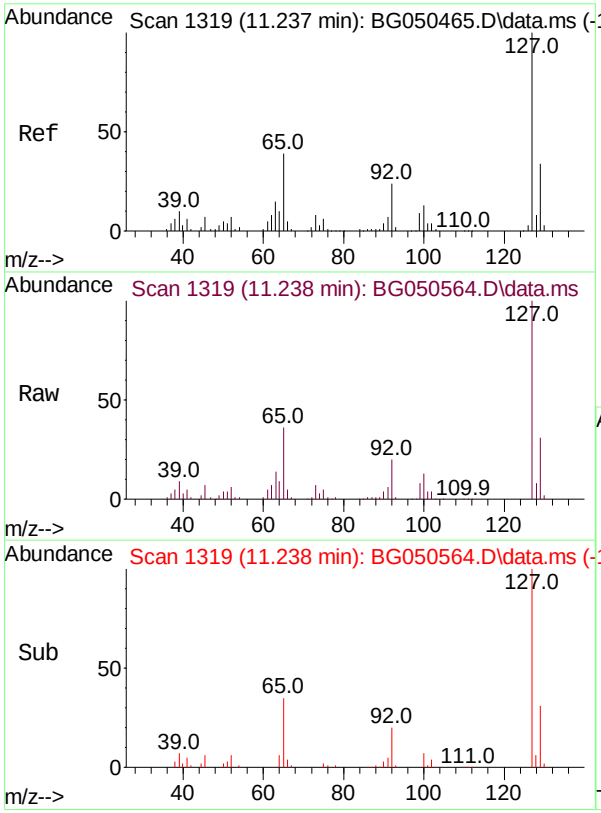
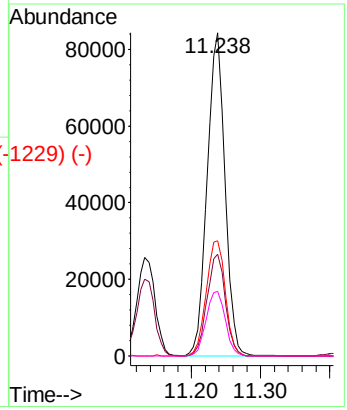
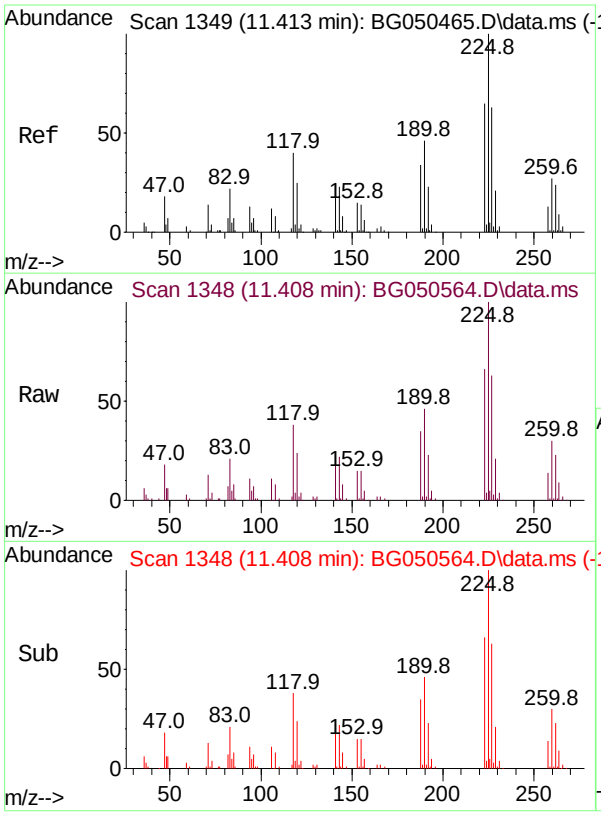


#33
4-Chloroaniline
Concen: 39.045 ng
RT: 11.238 min Scan# 1319
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:127 Resp: 151558

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.7	40.1
65	35.7	32.8	49.2
92	20.0	16.2	24.4

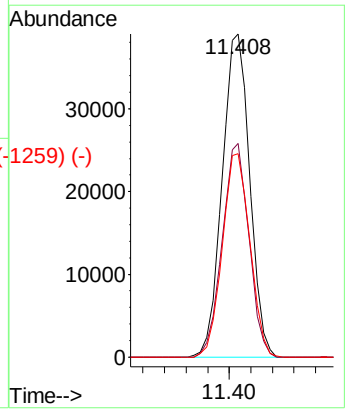




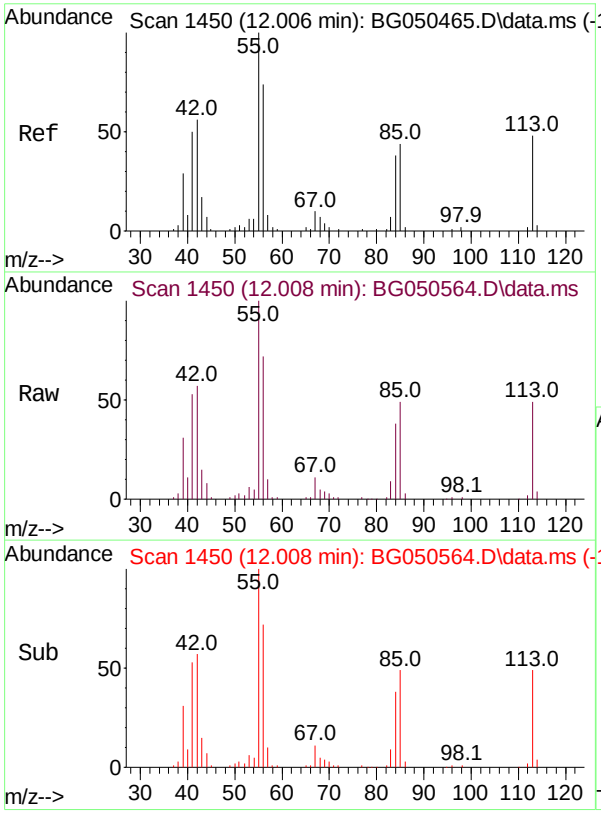
#34
Hexachlorobutadiene
Concen: 36.377 ng
RT: 11.408 min Scan# 1348
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:225 Resp: 69639

Ion	Ratio	Lower	Upper
225	100		
223	66.1	49.8	74.8
227	63.1	46.4	69.6



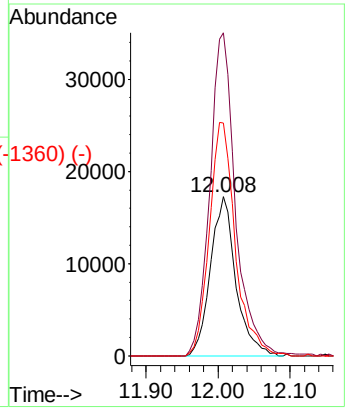
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

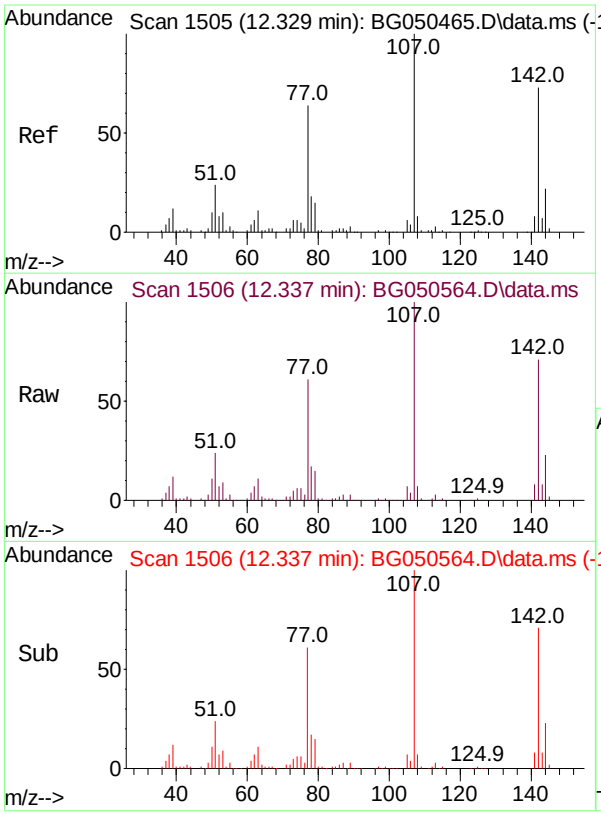


#35
Caprolactam
Concen: 41.120 ng
RT: 12.008 min Scan# 1450
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:113 Resp: 42245

Ion	Ratio	Lower	Upper
113	100		
55	202.8	113.8	153.8#
56	146.3	105.6	145.6#

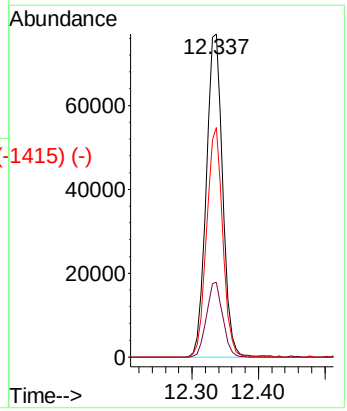




#36
4-Chloro-3-methylphenol
Concen: 39.734 ng
RT: 12.337 min Scan# 1506
Delta R.T. 0.007 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:107 Resp: 133318

Ion	Ratio	Lower	Upper
107	100		
144	23.1	24.8	37.2#
142	71.1	62.2	93.4



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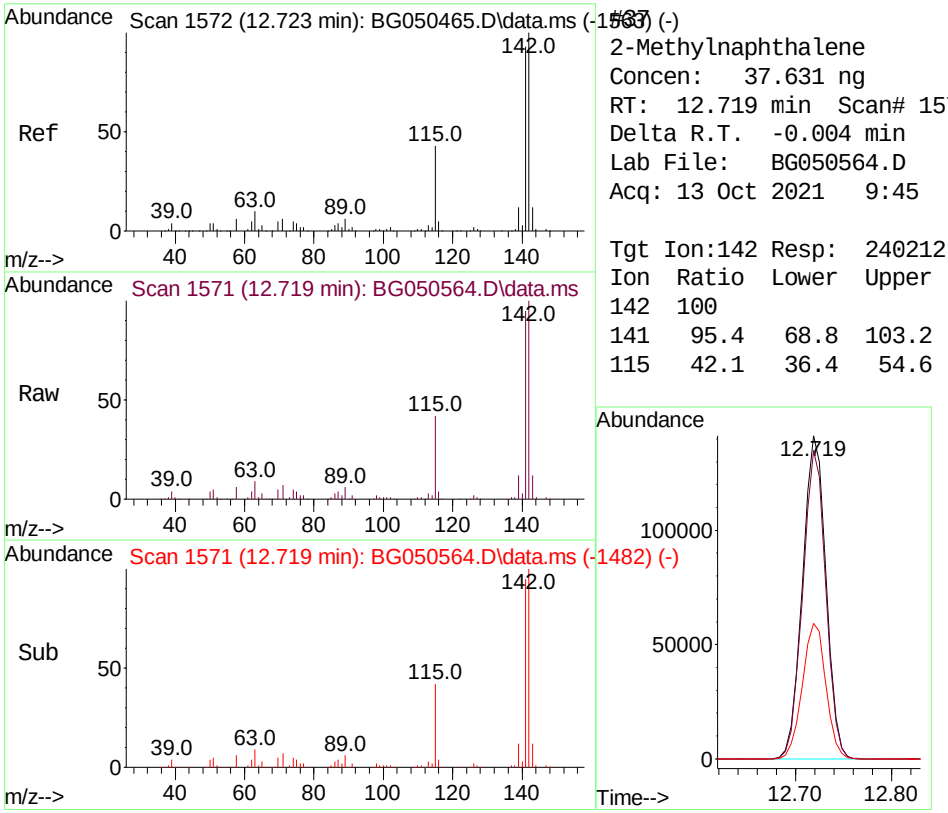
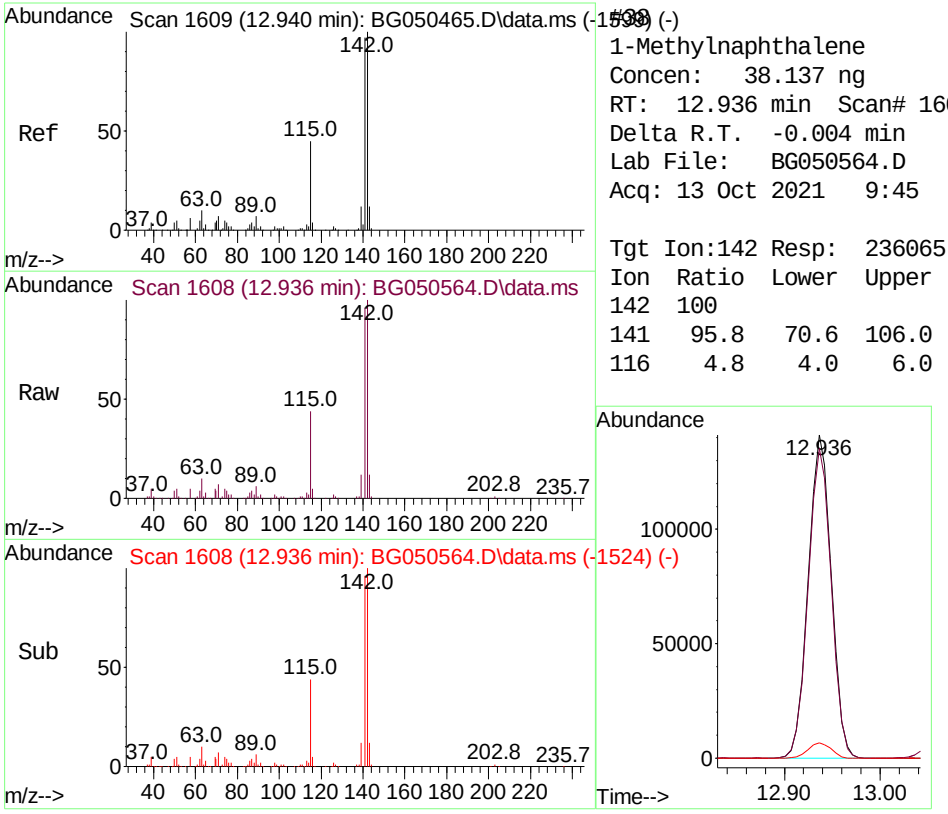


#37
2-Methylnaphthalene
Concen: 37.631 ng
RT: 12.719 min Scan# 1571
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:142 Resp: 240212

Ion	Ratio	Lower	Upper
142	100		
141	95.4	68.8	103.2
115	42.1	36.4	54.6

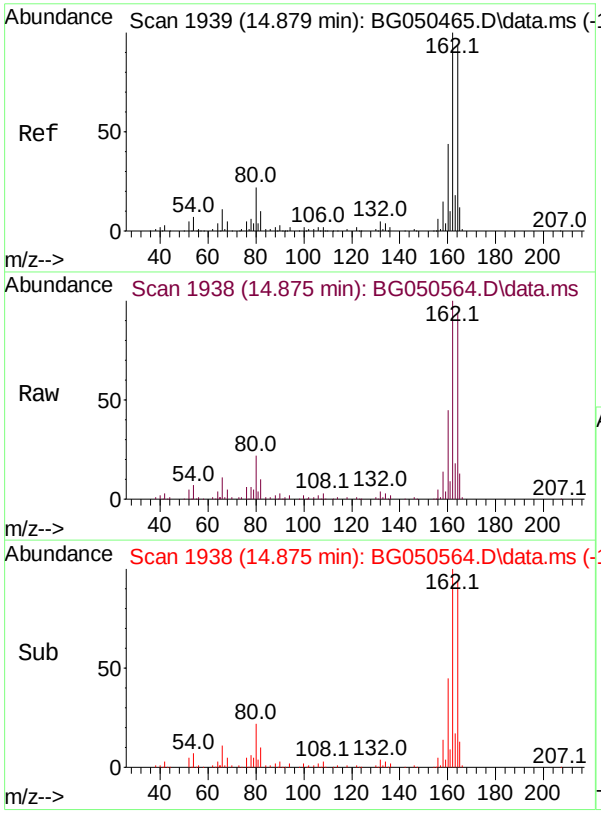


#38
1-Methylnaphthalene
Concen: 38.137 ng
RT: 12.936 min Scan# 1608
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:142 Resp: 236065

Ion	Ratio	Lower	Upper
142	100		
141	95.8	70.6	106.0
116	4.8	4.0	6.0

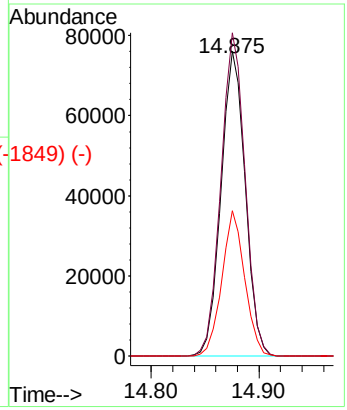
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

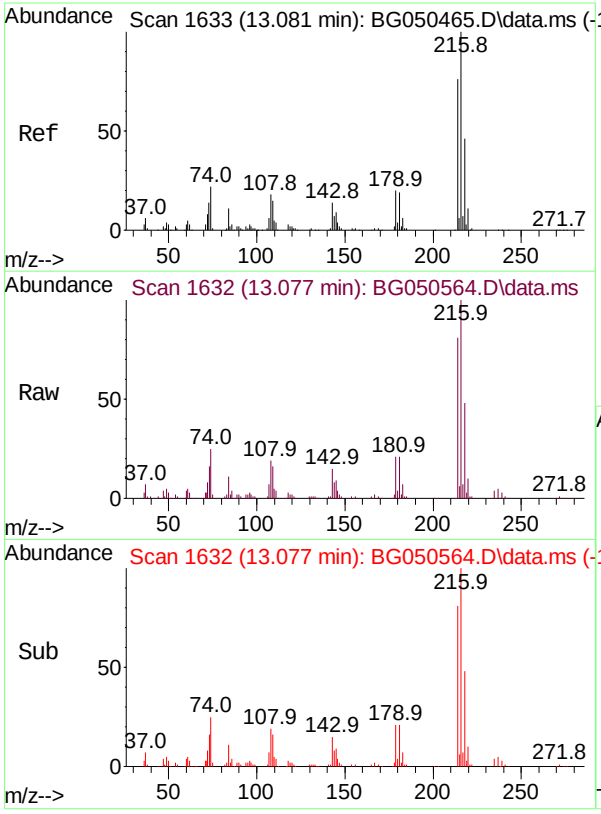


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.875 min Scan# 1938
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:164 Resp: 119261

Ion	Ratio	Lower	Upper
164	100		
162	106.0	81.4	122.0
160	47.7	34.9	52.3

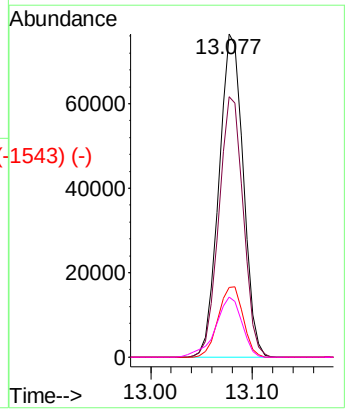




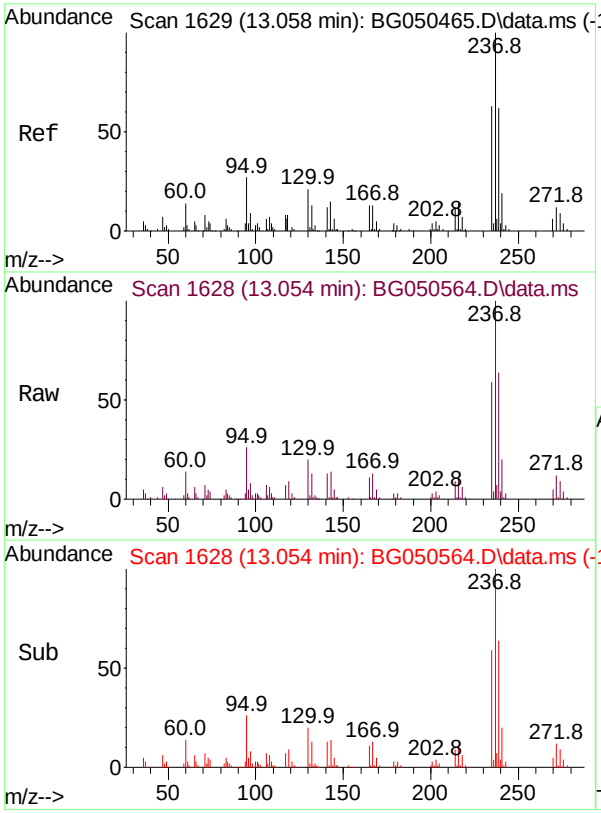
#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.127 ng
RT: 13.077 min Scan# 1632
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:216 Resp: 127233

Ion	Ratio	Lower	Upper
216	100		
214	80.5	61.4	92.2
179	22.2	17.3	25.9
108	20.2	16.3	24.5



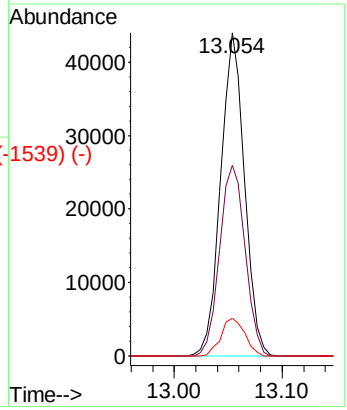
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

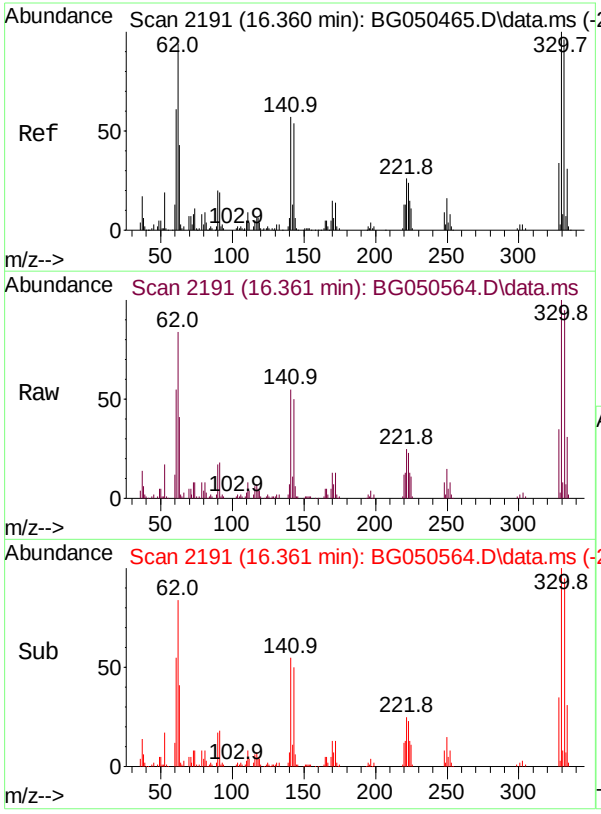


#41
Hexachlorocyclopentadiene
Concen: 33.412 ng
RT: 13.054 min Scan# 1628
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:237 Resp: 68007

Ion	Ratio	Lower	Upper
237	100		
235	59.1	36.6	76.6
272	11.7	0.0	32.5

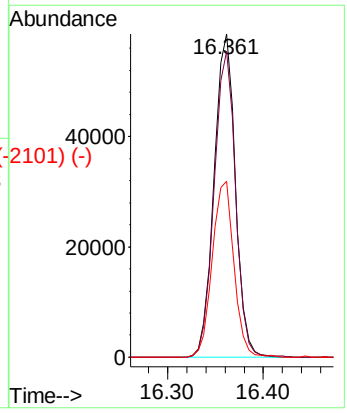




#42
2,4,6-Tribromophenol
Concen: 78.868 ng
RT: 16.361 min Scan# 2191
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:330 Resp: 89715

Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.3	115.9
141	55.3	35.6	53.4#



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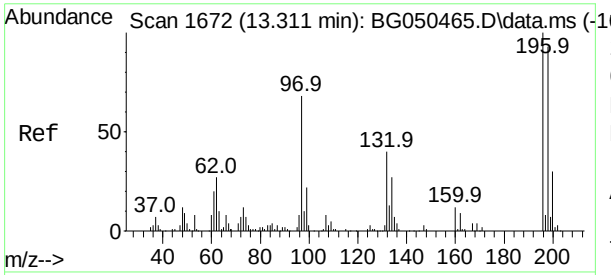
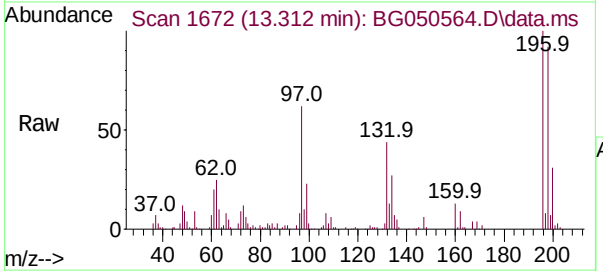
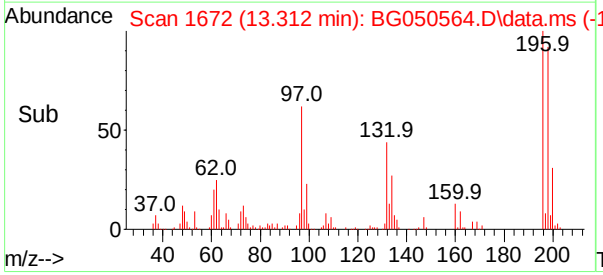


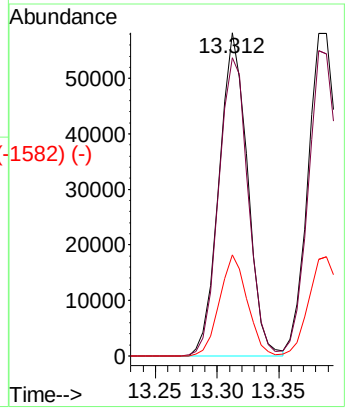
#48
2,4,6-Trichlorophenol
Concen: 37.663 ng
RT: 13.312 min Scan# 1672
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

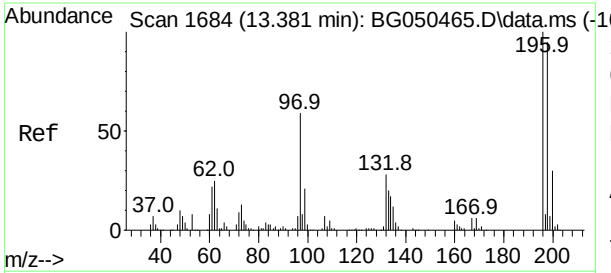
Tgt Ion:196 Resp: 93469

Ion	Ratio	Lower	Upper
196	100		
198	92.4	82.1	123.1
200	31.3	23.8	35.8





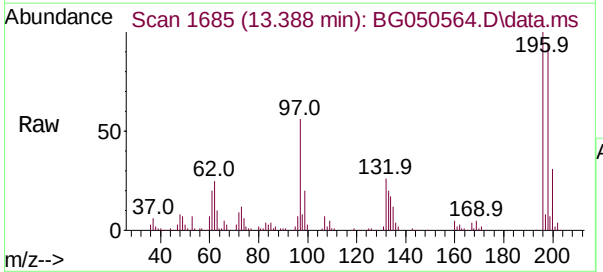


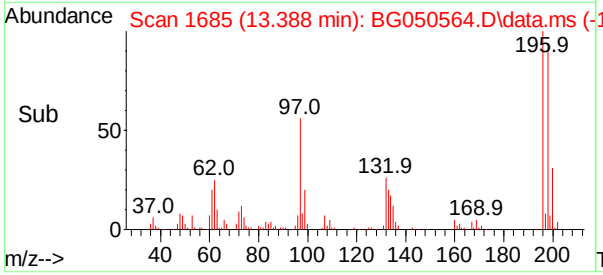


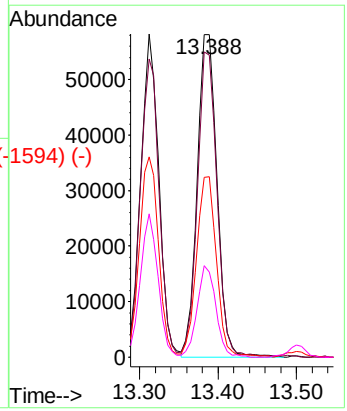
#49
2,4,5-Trichlorophenol
Concen: 39.203 ng
RT: 13.388 min Scan# 1685
Delta R.T. 0.007 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:196 Resp: 101718

Ion	Ratio	Lower	Upper
196	100		
198	93.6	87.4	131.0
97	55.9	43.3	64.9
132	26.4	21.4	32.2







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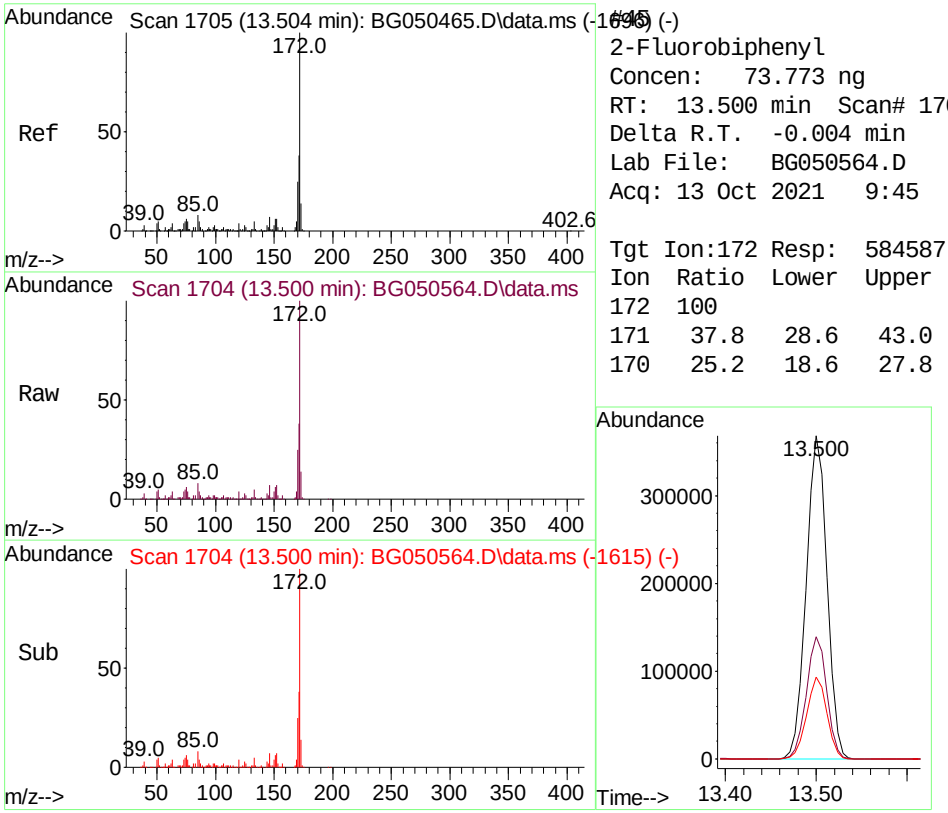
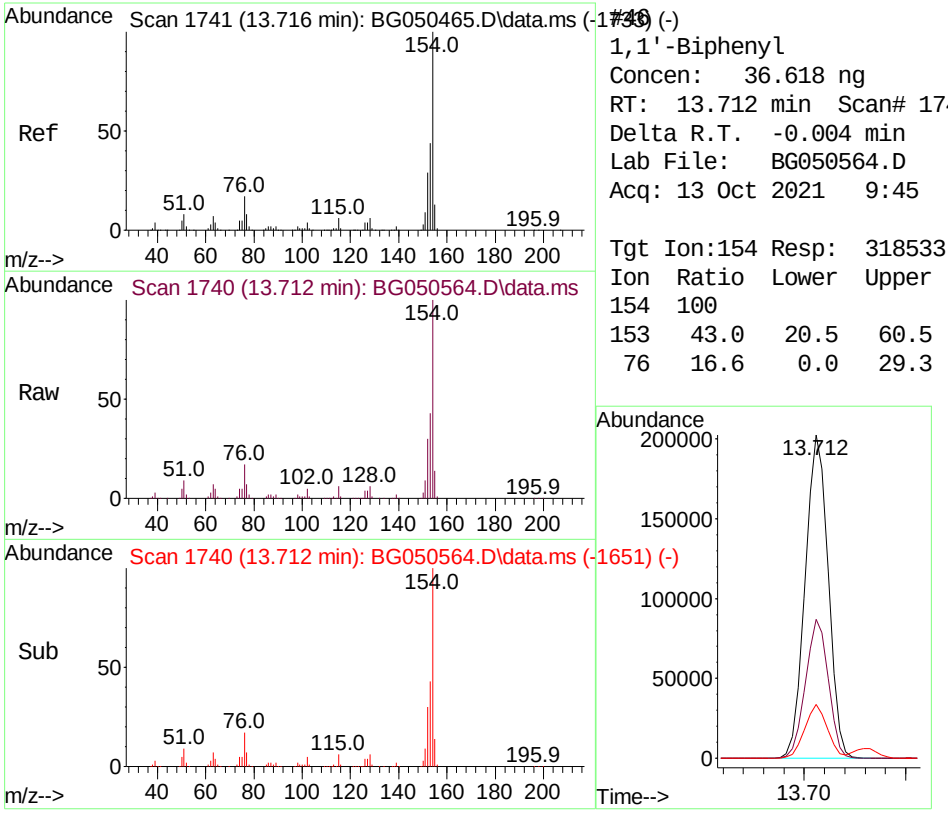


#45
2-Fluorobiphenyl
Concen: 73.773 ng
RT: 13.500 min Scan# 1704
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:172 Resp: 584587

Ion	Ratio	Lower	Upper
172	100		
171	37.8	28.6	43.0
170	25.2	18.6	27.8

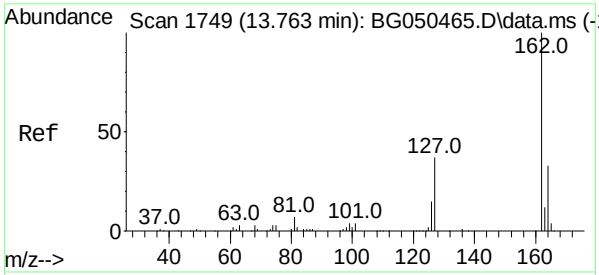


#46
1,1'-Biphenyl
Concen: 36.618 ng
RT: 13.712 min Scan# 1740
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:154 Resp: 318533

Ion	Ratio	Lower	Upper
154	100		
153	43.0	20.5	60.5
76	16.6	0.0	29.3

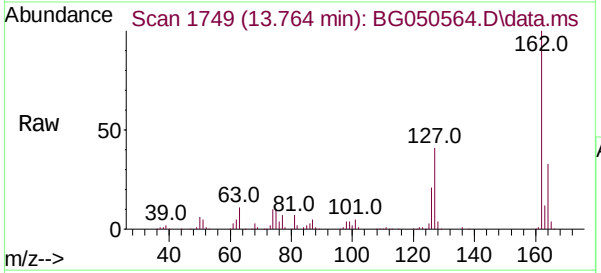
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

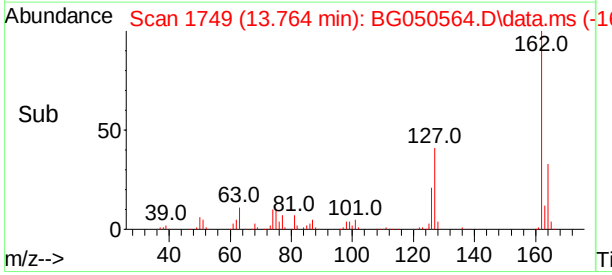


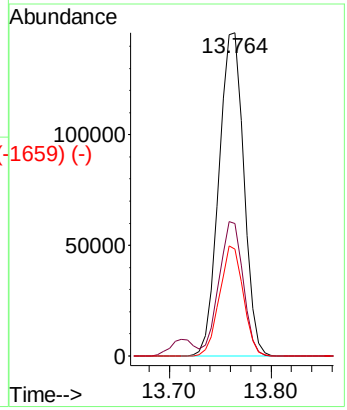
#47
2-Chloronaphthalene
Concen: 37.318 ng
RT: 13.764 min Scan# 1749
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

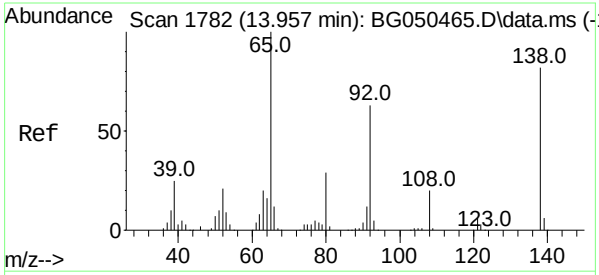
Tgt Ion:162 Resp: 249266

Ion	Ratio	Lower	Upper
162	100		
127	41.0	32.7	49.1
164	33.1	27.0	40.4





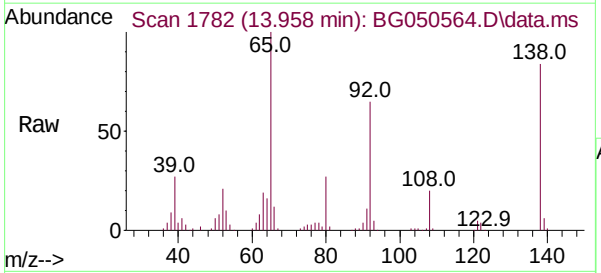


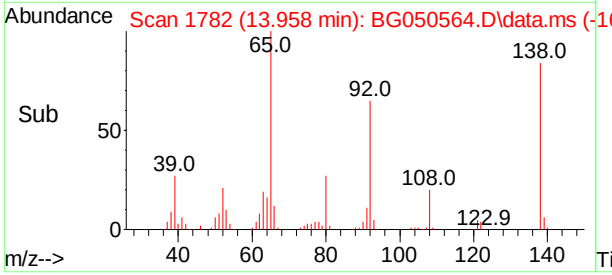


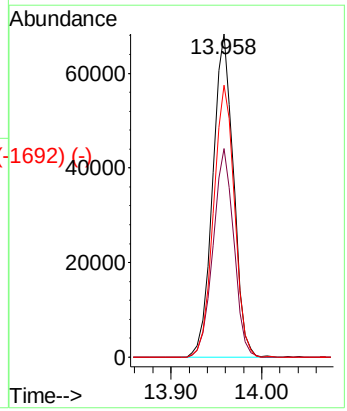
#48
2-Nitroaniline
Concen: 40.809 ng
RT: 13.958 min Scan# 1782
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 65 Resp: 108433

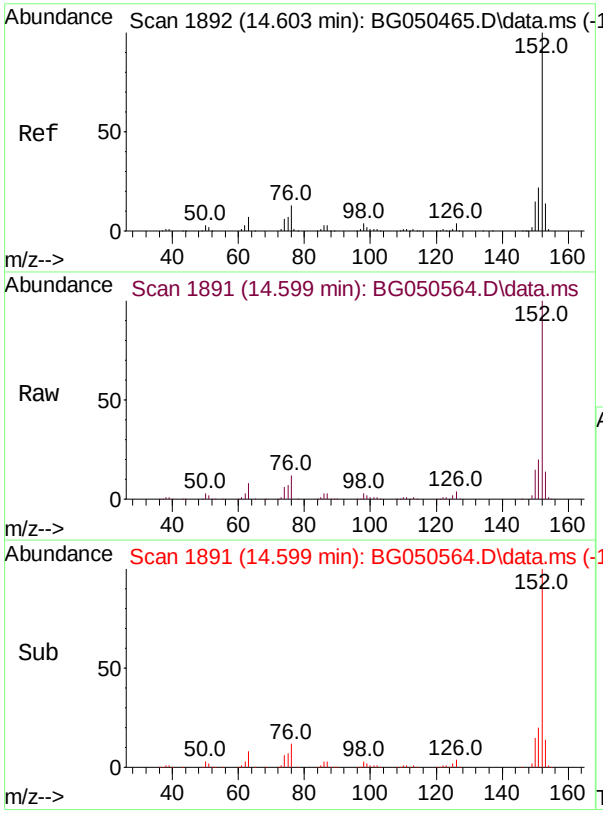
Ion	Ratio	Lower	Upper
65	100		
92	64.6	47.2	70.8
138	84.2	68.0	102.0







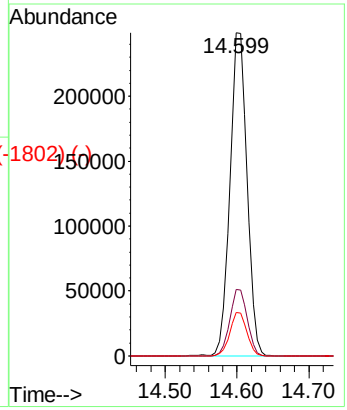
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

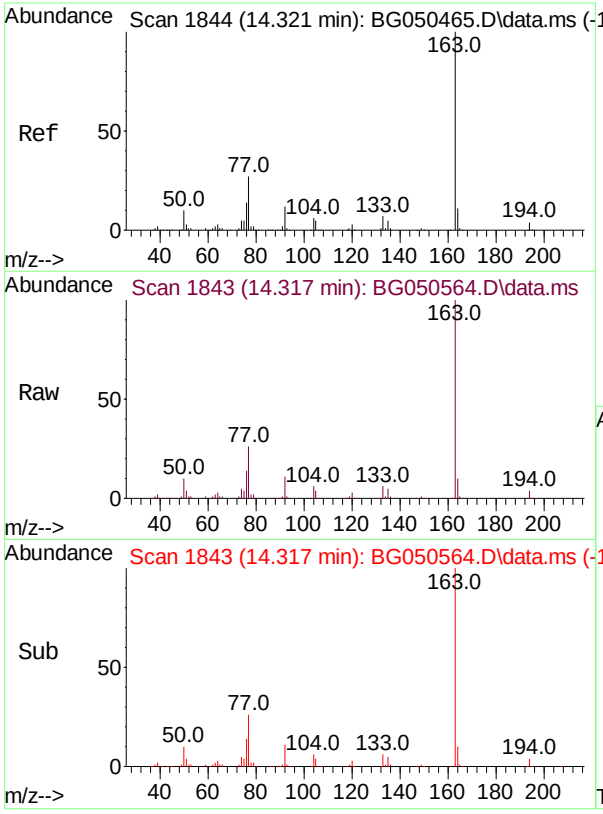


#49
Acenaphthylene
Concen: 37.575 ng
RT: 14.599 min Scan# 1891
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:152 Resp: 411240

Ion	Ratio	Lower	Upper
152	100		
151	20.5	18.2	27.4
153	13.5	11.7	17.5

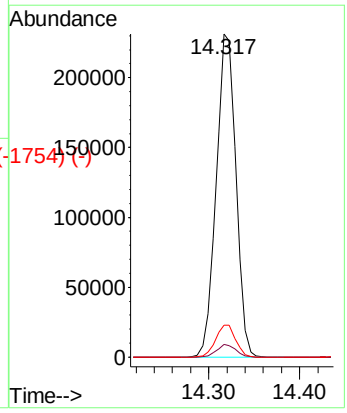




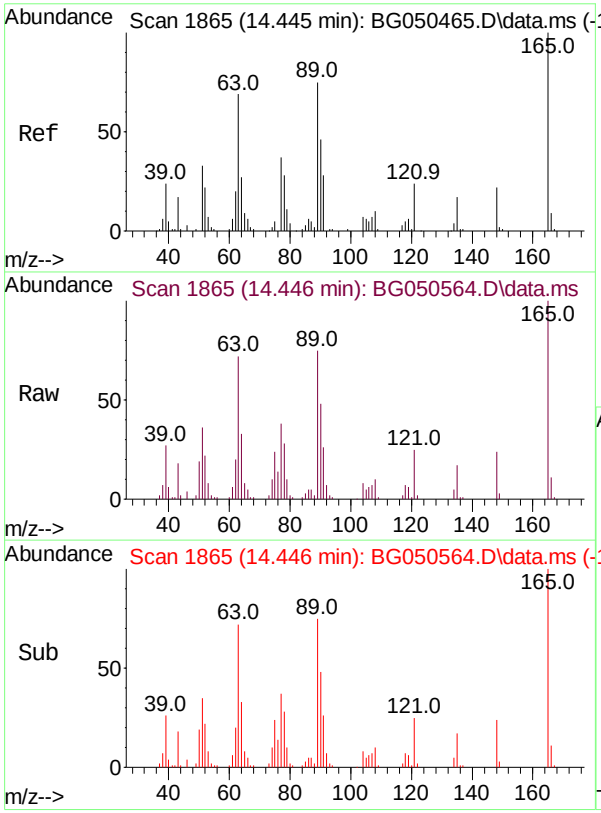
#50
Dimethylphthalate
Concen: 38.655 ng
RT: 14.317 min Scan# 1843
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:163 Resp: 348459

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.6
164	9.9	8.6	12.8



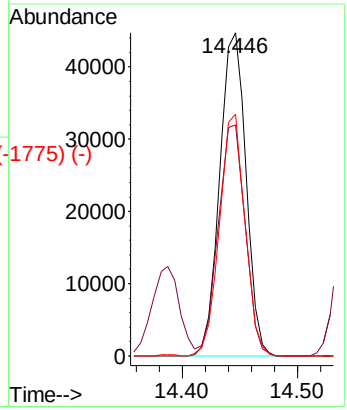
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

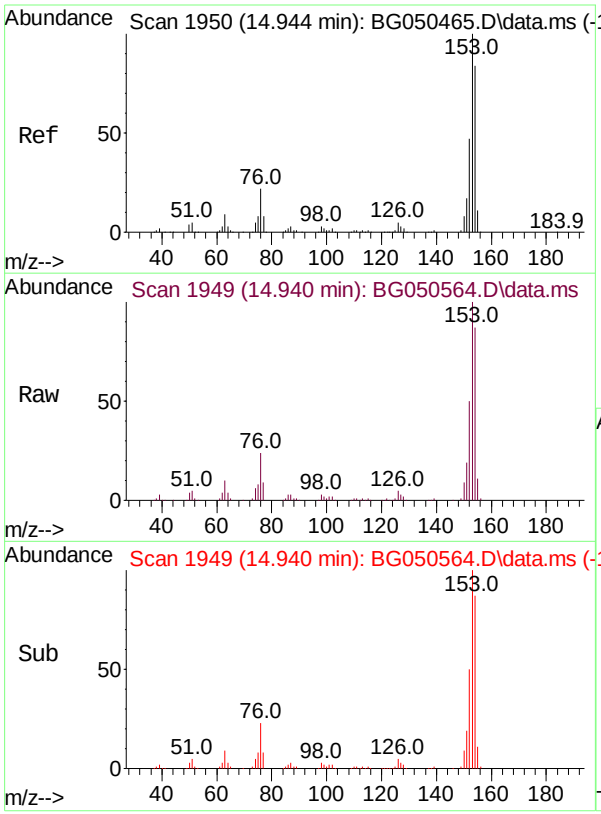


#51
2,6-Dinitrotoluene
Concen: 39.527 ng
RT: 14.446 min Scan# 1865
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:165 Resp: 71369

Ion	Ratio	Lower	Upper
165	100		
63	71.6	63.3	94.9
89	74.9	63.4	95.0

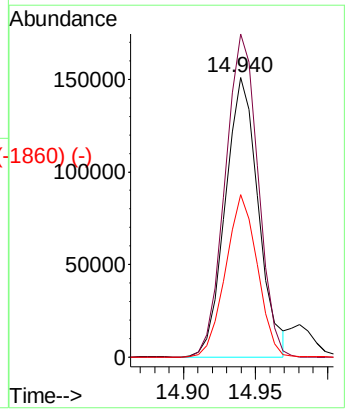




#52
Acenaphthene
Concen: 34.391 ng
RT: 14.940 min Scan# 1949
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:154 Resp: 241868

Ion	Ratio	Lower	Upper
154	100		
153	115.5	87.0	130.4
152	58.1	40.1	60.1



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ClientSampleId :
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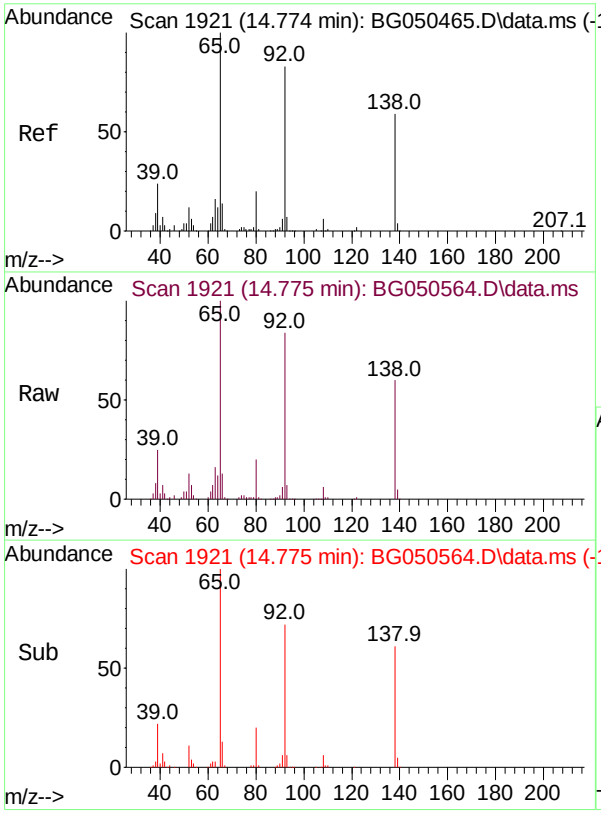
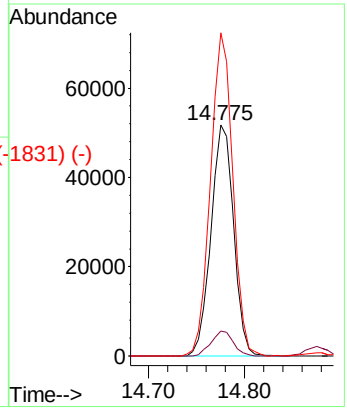
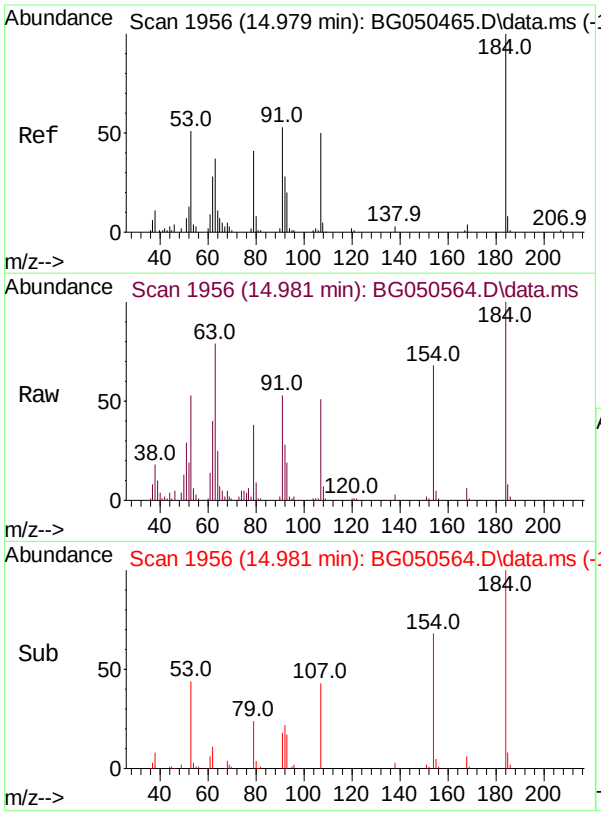


#53
3-Nitroaniline
Concen: 39.433 ng
RT: 14.775 min Scan# 1921
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:138 Resp: 84219

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.3	12.5
92	139.8	96.4	144.6

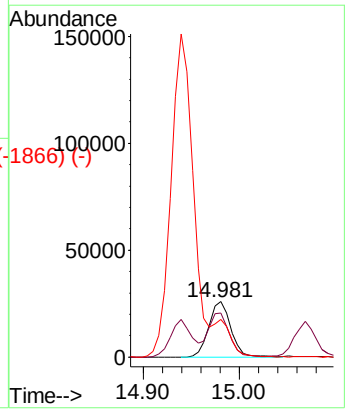




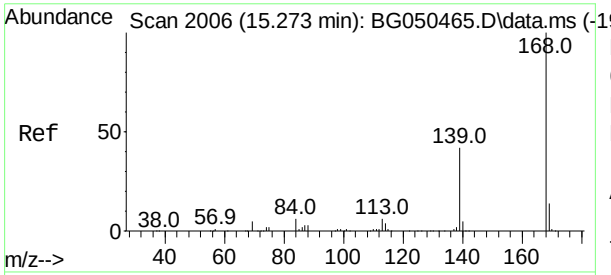
#54
2,4-Dinitrophenol
Concen: 36.950 ng
RT: 14.981 min Scan# 1956
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:184 Resp: 41388

Ion	Ratio	Lower	Upper
184	100		
63	79.5	68.3	102.5
154	67.9	62.6	93.8



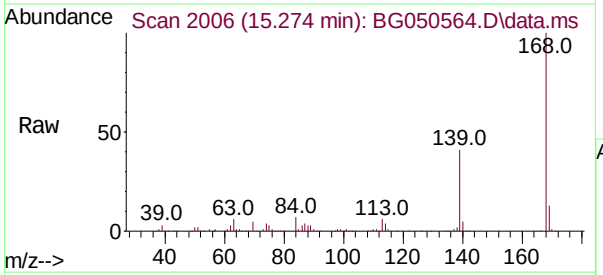
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

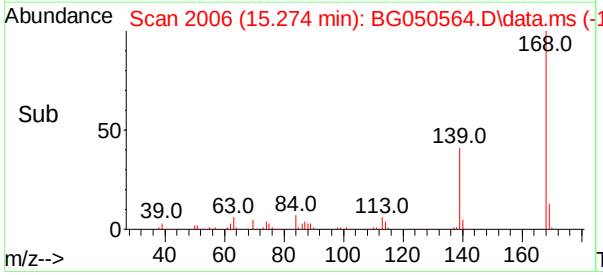


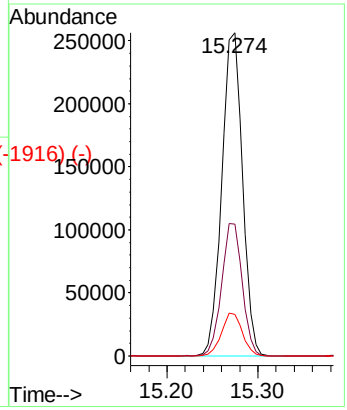
#56
Dibenzofuran
Concen: 37.318 ng
RT: 15.274 min Scan# 2006
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

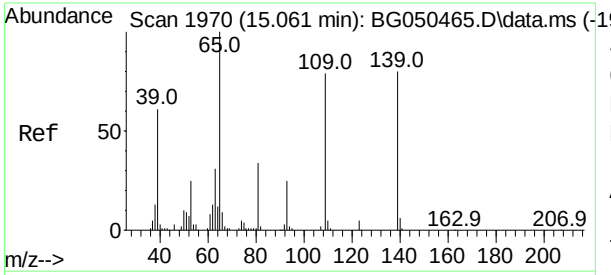
Tgt Ion:168 Resp: 405909

Ion	Ratio	Lower	Upper
168	100		
139	40.8	33.4	50.2
169	12.8	12.3	18.5





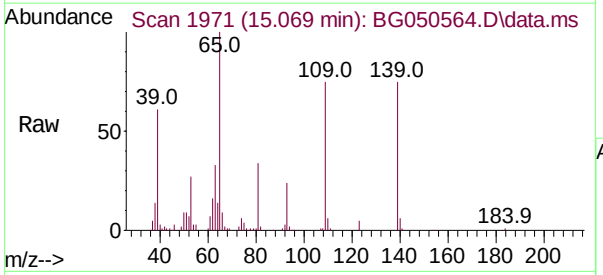


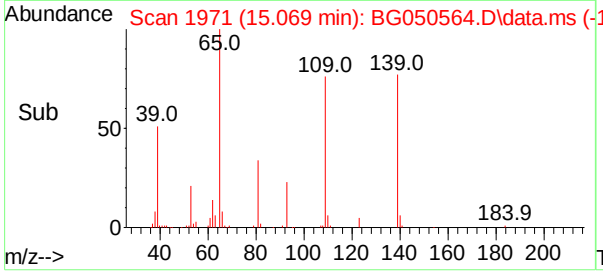


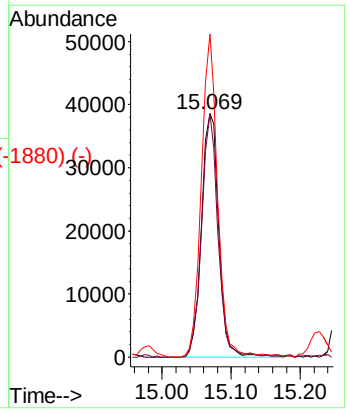
#58
4-Nitrophenol
Concen: 39.107 ng
RT: 15.069 min Scan# 1971
Delta R.T. 0.007 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:139 Resp: 67186

Ion	Ratio	Lower	Upper
139	100		
109	99.8	116.3	156.3#
65	132.7	105.0	145.0







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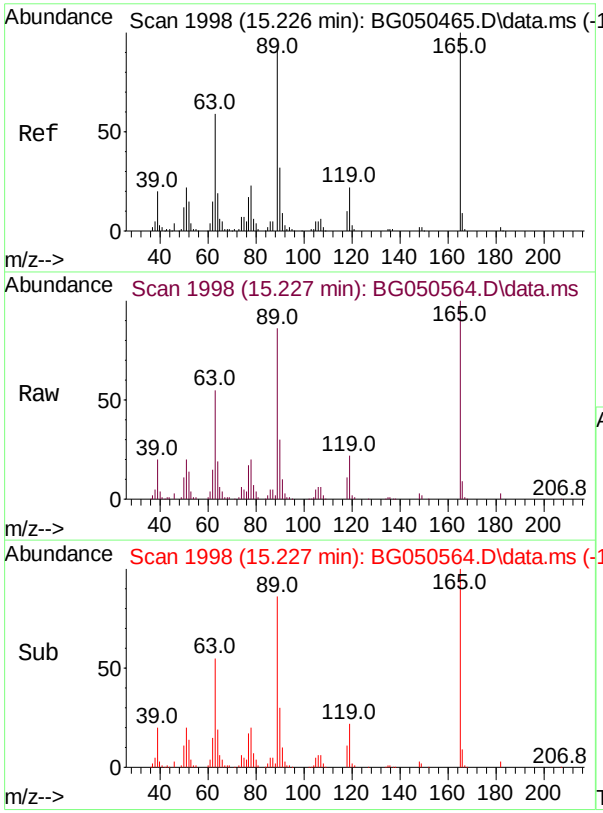
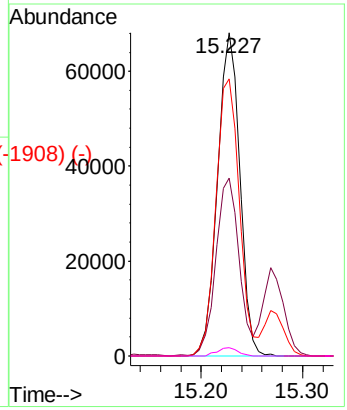
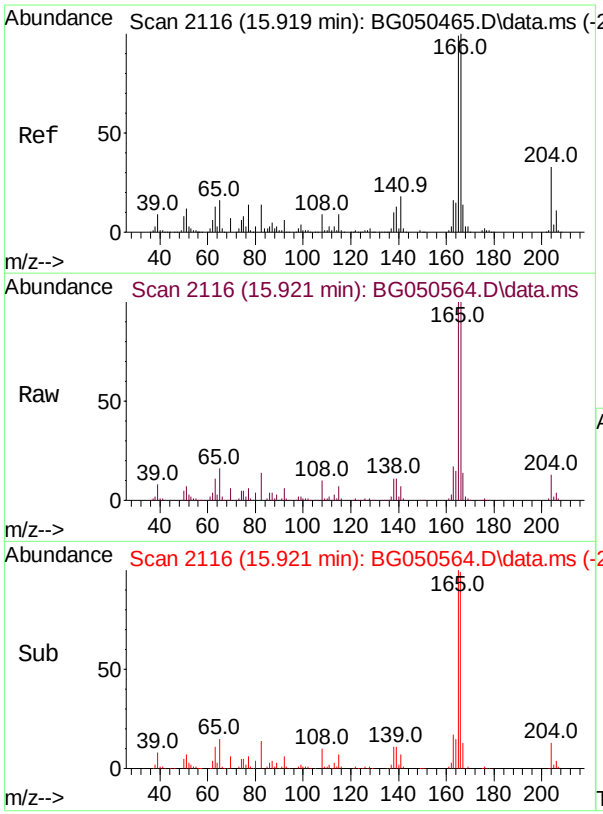


#57
2,4-Dinitrotoluene
Concen: 40.686 ng
RT: 15.227 min Scan# 1998
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:165 Resp: 103545

Ion	Ratio	Lower	Upper
165	100		
63	55.1	48.0	72.0
89	85.8	65.4	98.0
182	2.6	2.0	3.0

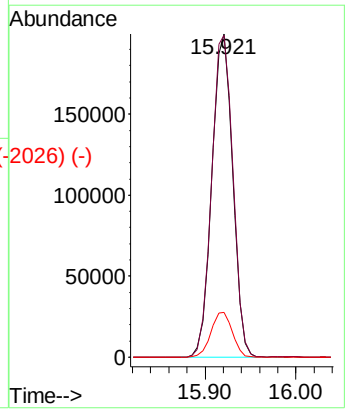




#58
Fluorene
Concen: 37.963 ng
RT: 15.921 min Scan# 2116
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:166 Resp: 317174

Ion	Ratio	Lower	Upper
166	100		
165	99.6	77.7	116.5
167	13.8	10.8	16.2



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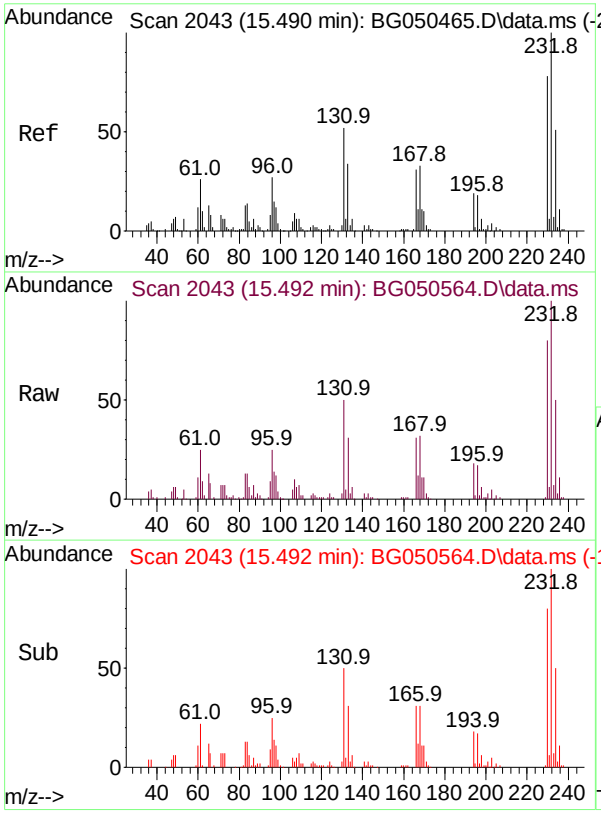
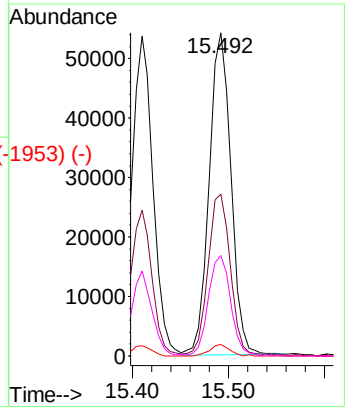
BNA_G
ClientSampleId :
SSTDCCC040

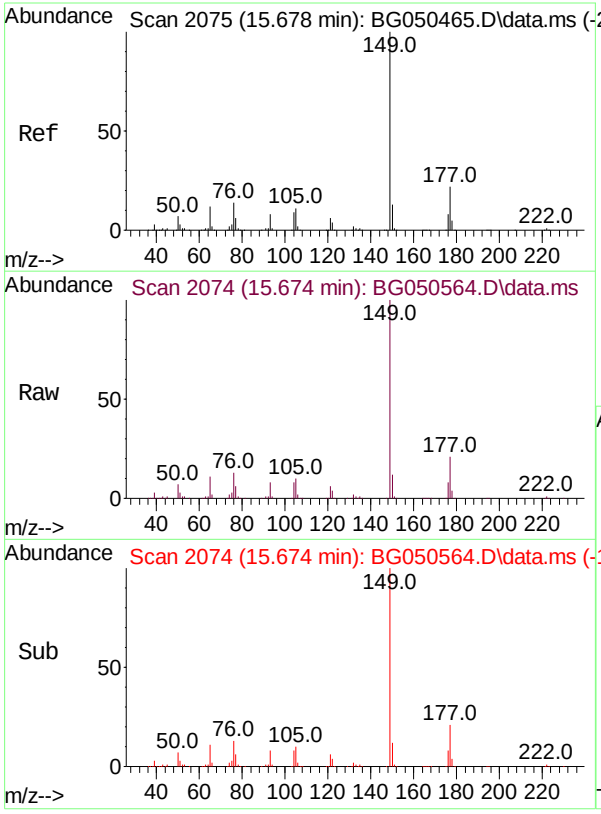


#59
2,3,4,6-Tetrachlorophenol
Concen: 37.786 ng
RT: 15.492 min Scan# 2043
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:232 Resp: 85404

Ion	Ratio	Lower	Upper
232	100		
131	50.6	37.2	55.8
130	3.2	2.8	4.2
166	31.8	24.0	36.0

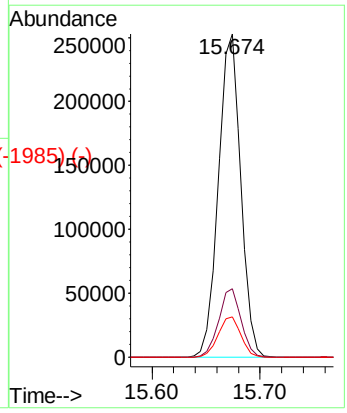




#60
Diethylphthalate
Concen: 38.664 ng
RT: 15.674 min Scan# 2074
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:149 Resp: 366207

Ion	Ratio	Lower	Upper
149	100		
177	21.3	19.0	28.6
150	12.5	10.2	15.4



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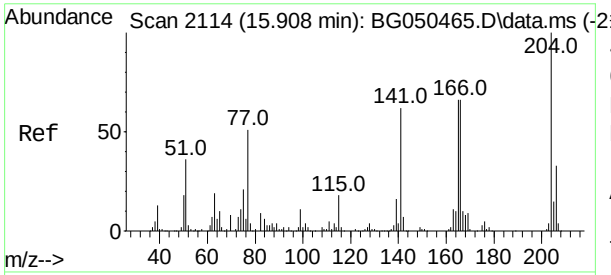
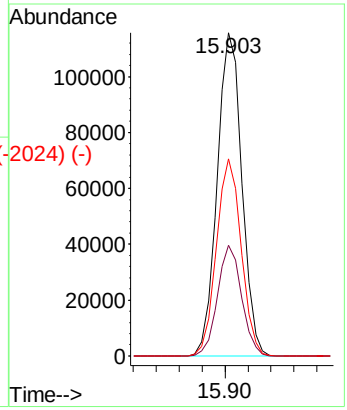
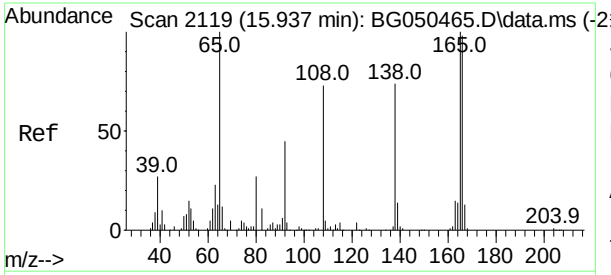


#61
4-Chlorophenyl-phenylether
Concen: 37.699 ng
RT: 15.903 min Scan# 2113
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:204 Resp: 172336

Ion	Ratio	Lower	Upper
204	100		
206	34.3	24.6	37.0
141	60.9	47.8	71.8

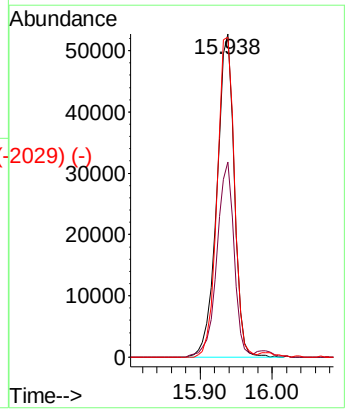




#62
4-Nitroaniline
Concen: 39.743 ng
RT: 15.938 min Scan# 2119
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:138 Resp: 88311

Ion	Ratio	Lower	Upper
138	100		
92	60.4	32.3	72.3
108	98.9	132.4	172.4#



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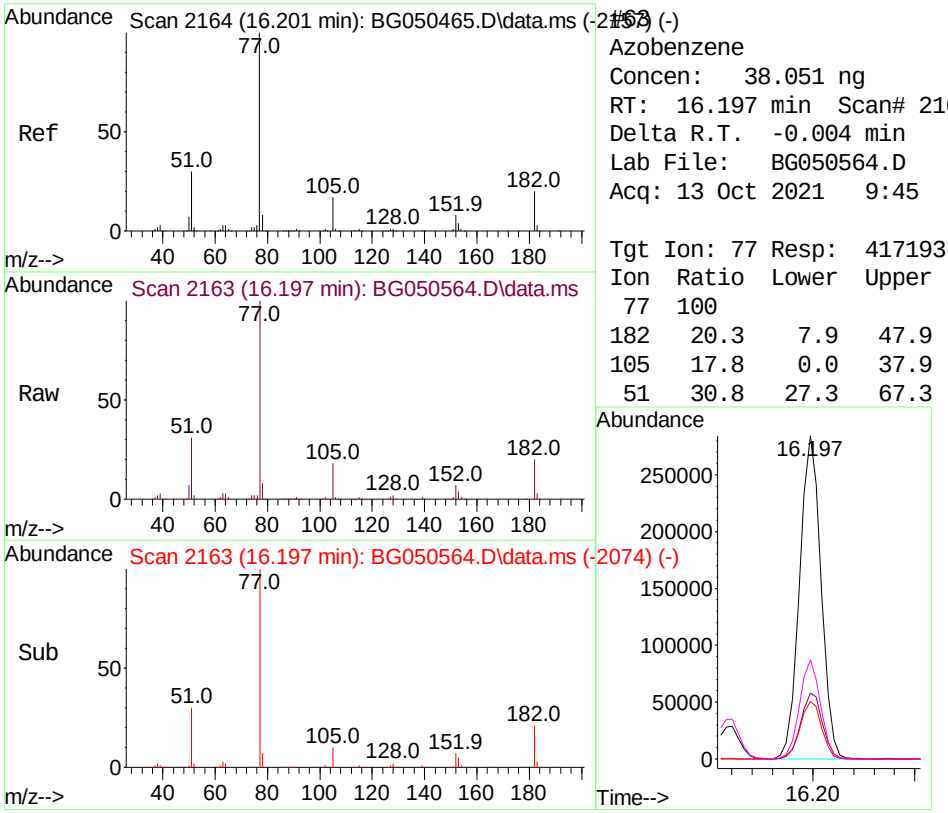
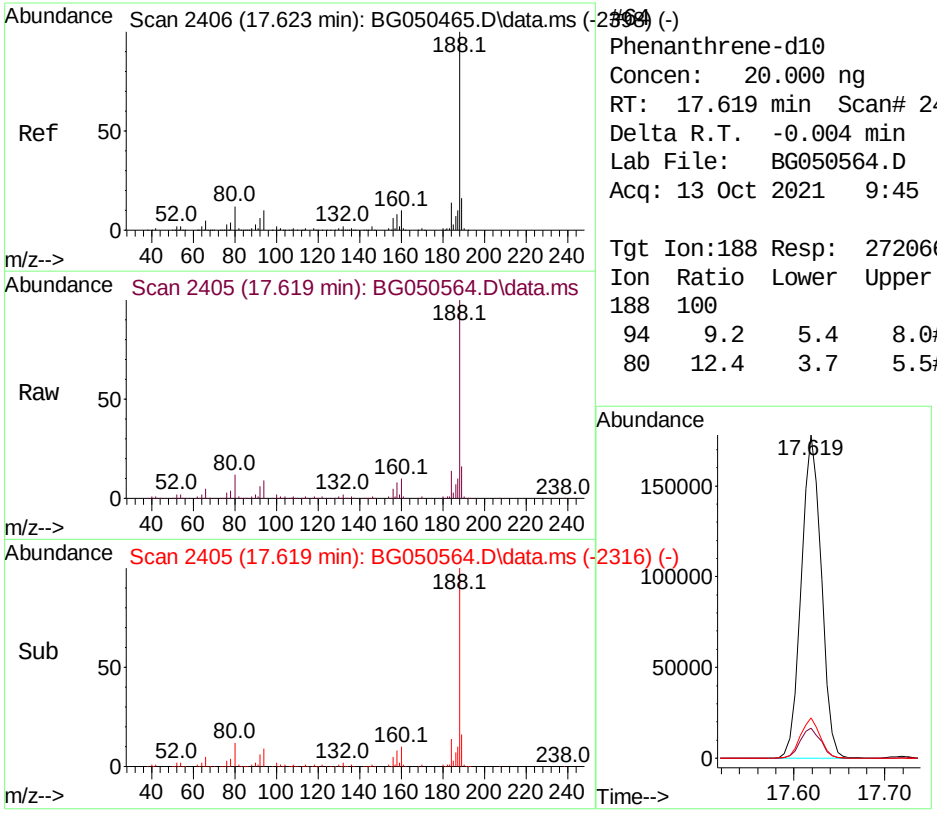


#63
Azobenzene
Concen: 38.051 ng
RT: 16.197 min Scan# 2163
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion: 77 Resp: 417193

Ion	Ratio	Lower	Upper
77	100		
182	20.3	7.9	47.9
105	17.8	0.0	37.9
51	30.8	27.3	67.3

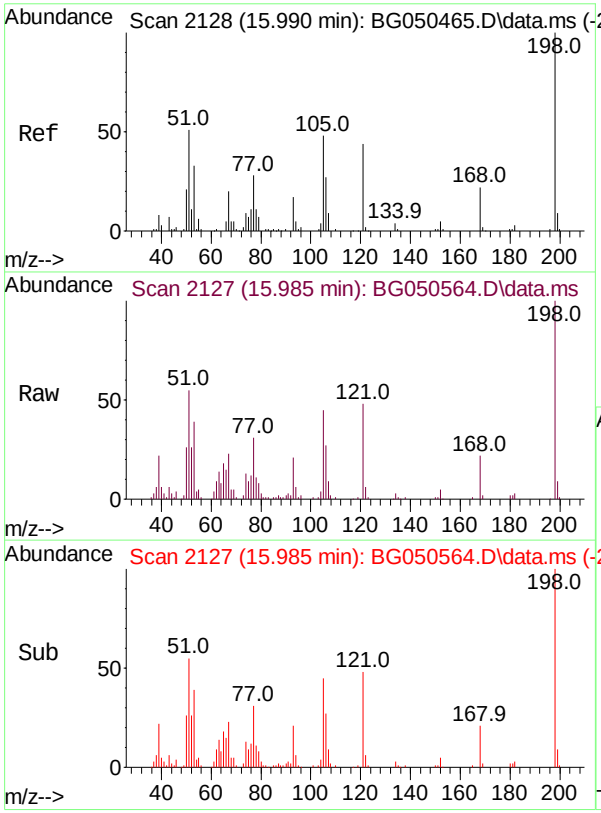


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.619 min Scan# 2405
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:188 Resp: 272066

Ion	Ratio	Lower	Upper
188	100		
94	9.2	5.4	8.0#
80	12.4	3.7	5.5#

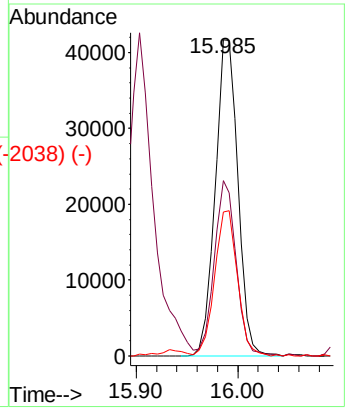
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

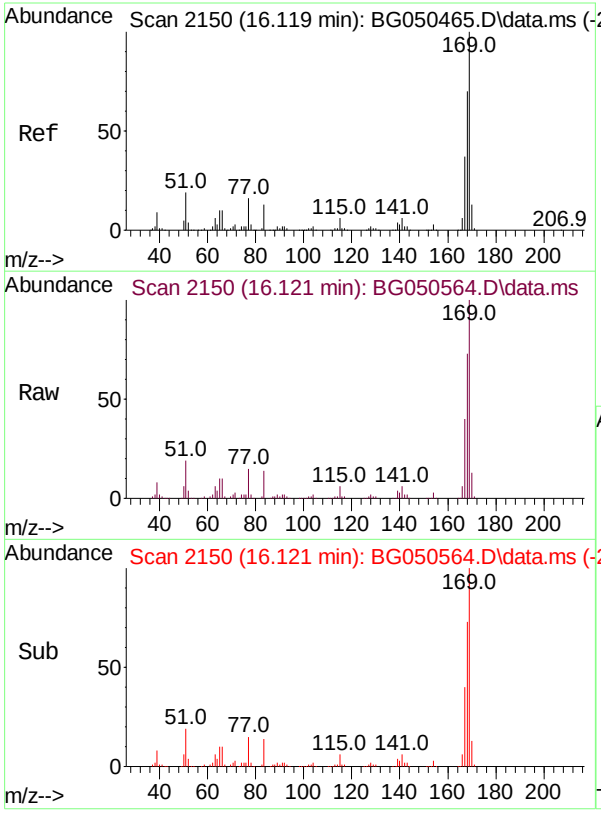


#65
4,6-Dinitro-2-methylphenol
Concen: 39.482 ng
RT: 15.985 min Scan# 2127
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:198 Resp: 64519

Ion	Ratio	Lower	Upper
198	100		
51	55.5	29.4	69.4
105	45.4	15.1	55.1

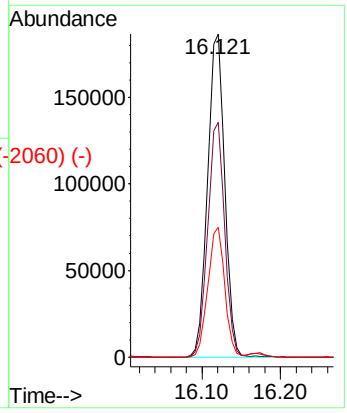




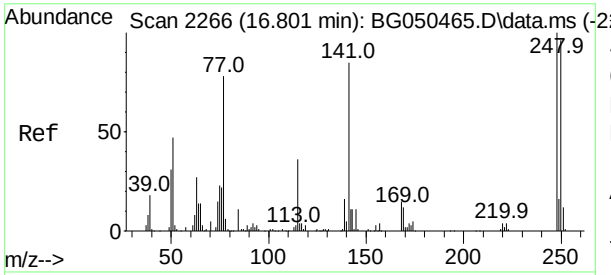
#66
n-Nitrosodiphenylamine
Concen: 36.787 ng
RT: 16.121 min Scan# 2150
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:169 Resp: 284384

Ion	Ratio	Lower	Upper
169	100		
168	72.6	56.3	84.5
167	40.3	28.4	42.6



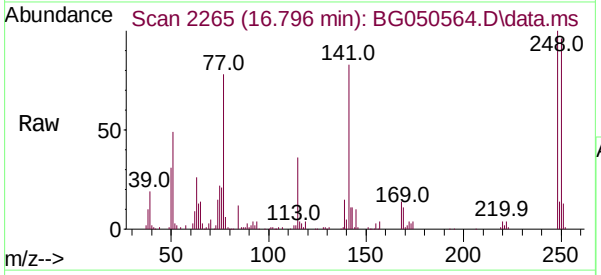
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

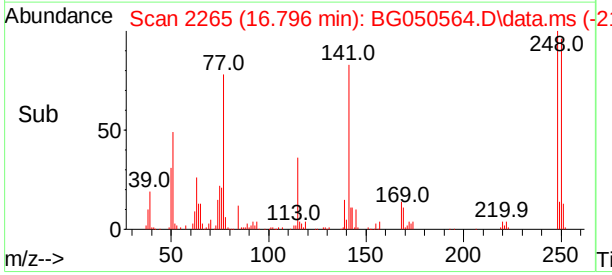


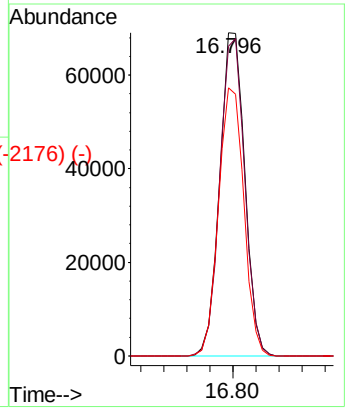
#67
4-Bromophenyl-phenylether
Concen: 38.116 ng
RT: 16.796 min Scan# 2265
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

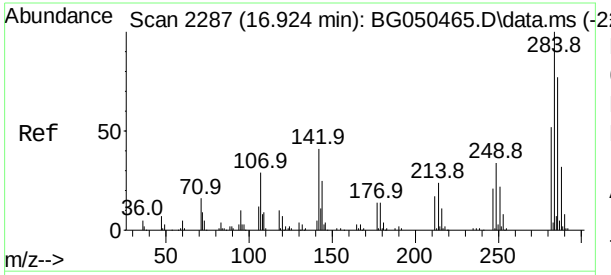
Tgt Ion:248 Resp: 104496

Ion	Ratio	Lower	Upper
248	100		
250	95.8	76.1	114.1
141	83.0	65.4	98.2





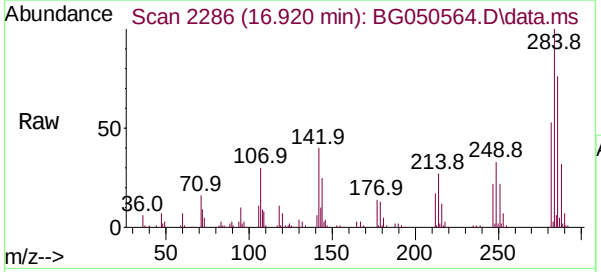


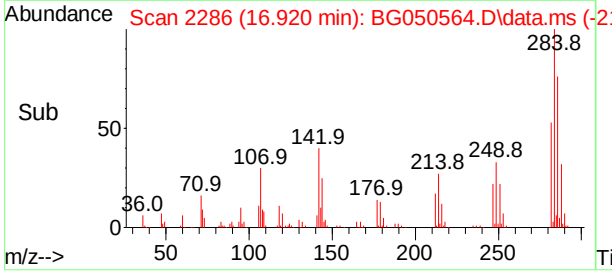


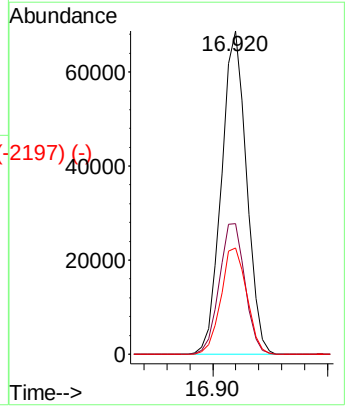
#68
Hexachlorobenzene
Concen: 38.093 ng
RT: 16.920 min Scan# 2286
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:284 Resp: 103795

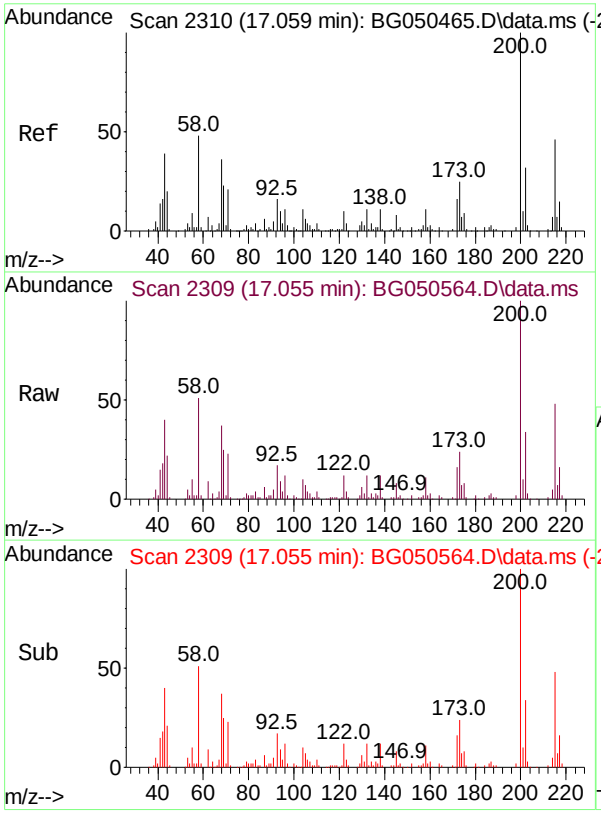
Ion	Ratio	Lower	Upper
284	100		
142	40.4	27.0	40.6
249	32.9	28.2	42.2







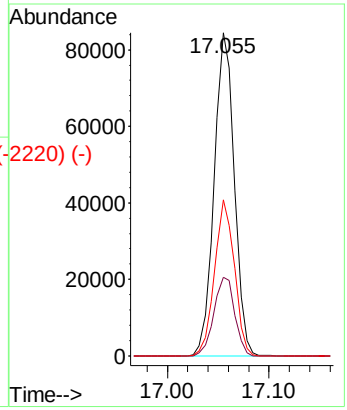
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

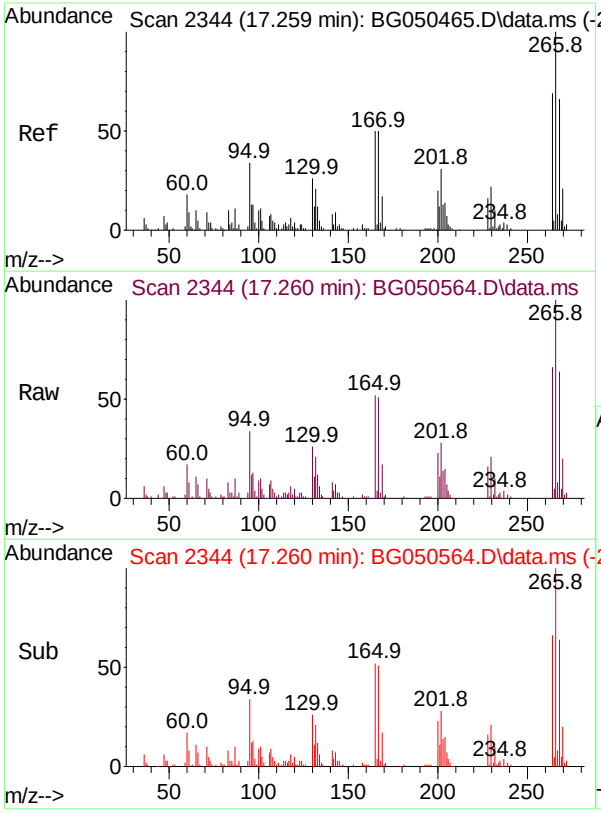


#69
Atrazine
Concen: 38.133 ng
RT: 17.055 min Scan# 2309
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:200 Resp: 116124

Ion	Ratio	Lower	Upper
200	100		
173	24.3	3.7	43.7
215	48.4	26.9	66.9

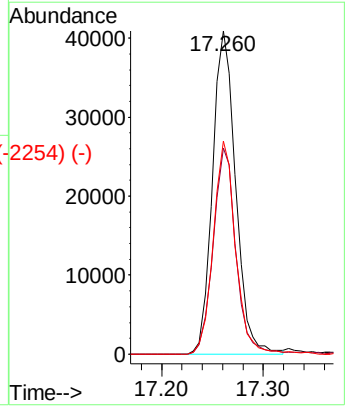




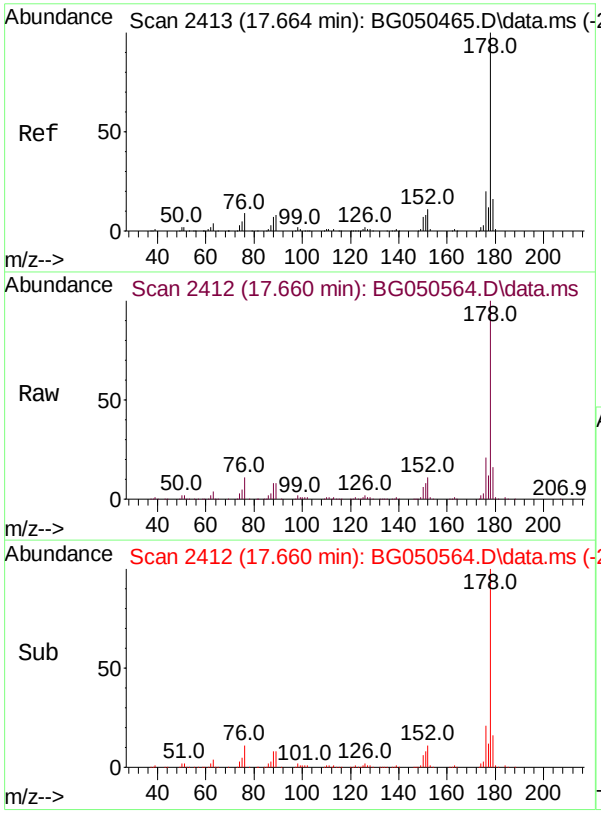
#70
Pentachlorophenol
Concen: 34.829 ng
RT: 17.260 min Scan# 2344
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:266 Resp: 64605

Ion	Ratio	Lower	Upper
266	100		
268	63.7	49.0	73.4
264	65.9	49.0	73.6



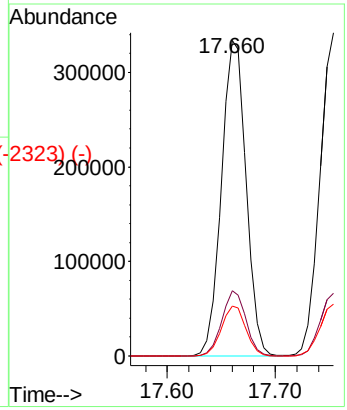
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

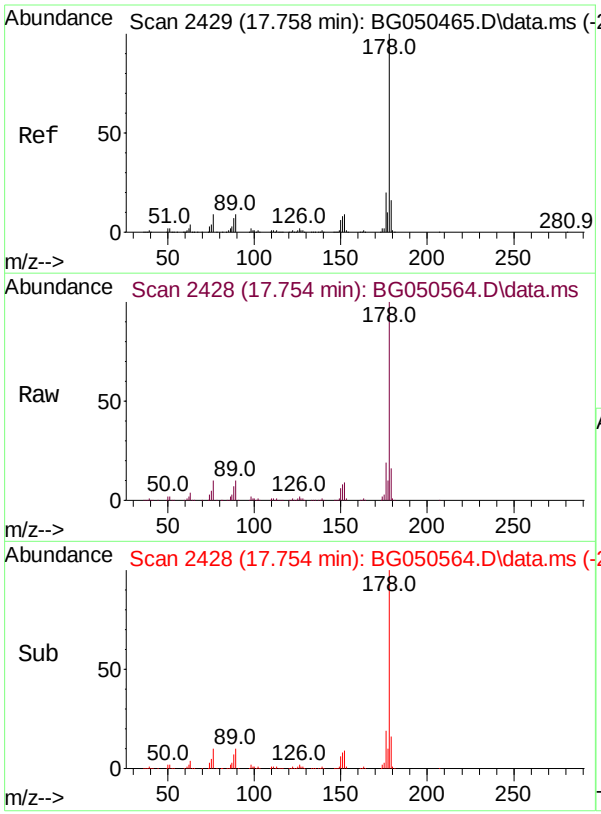


#71
Phenanthrene
Concen: 37.274 ng
RT: 17.660 min Scan# 2412
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:178 Resp: 534388

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.0	24.0
179	15.8	14.2	21.4

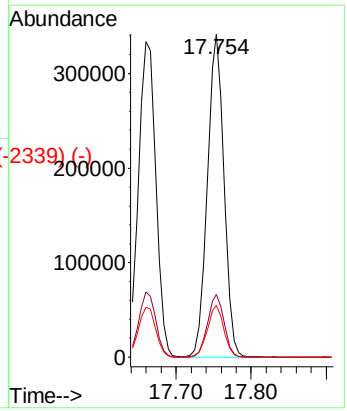




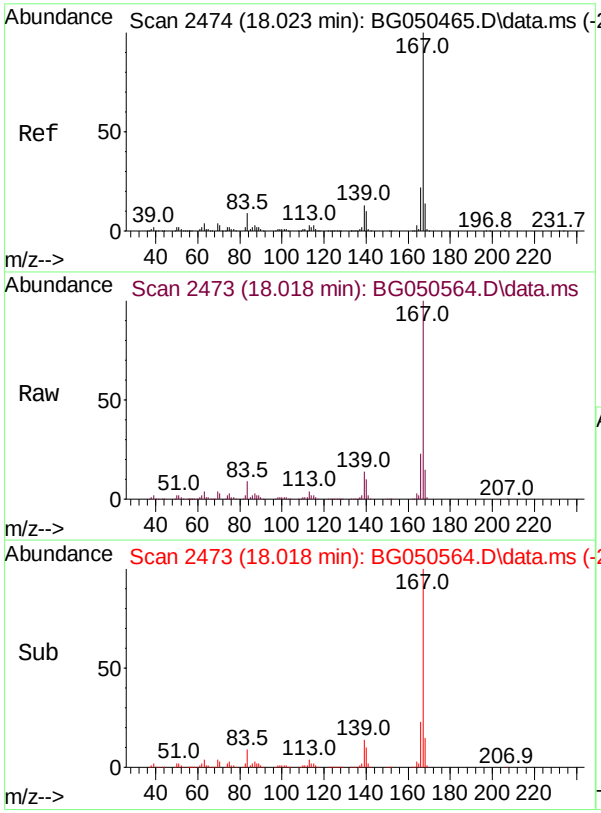
#72
Anthracene
Concen: 37.270 ng
RT: 17.754 min Scan# 2428
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:178 Resp: 530979

Ion	Ratio	Lower	Upper
178	100		
176	19.5	14.6	21.8
179	16.1	13.4	20.0



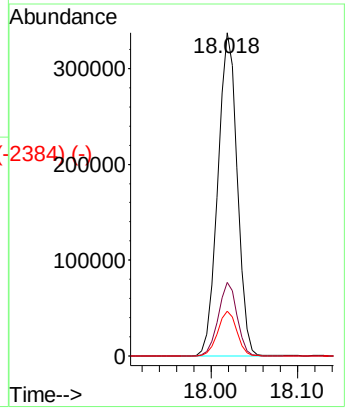
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

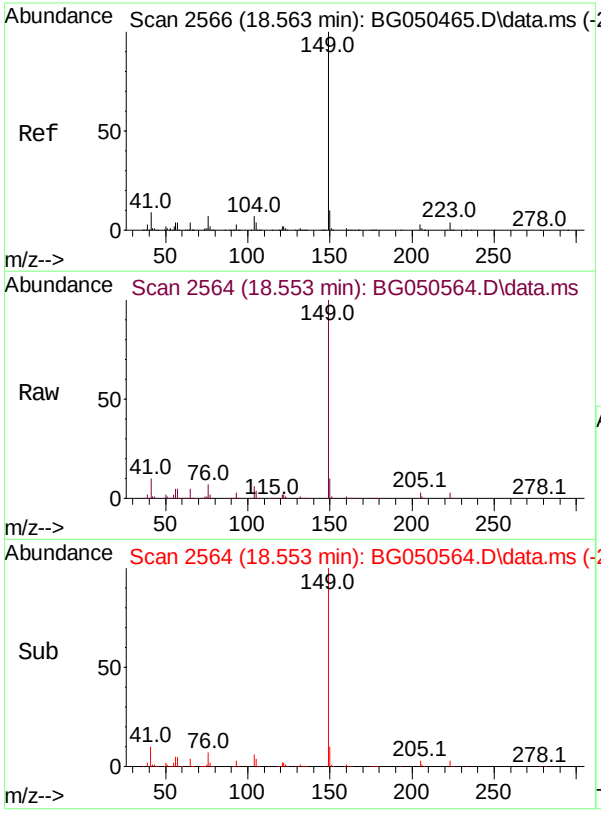


#73
Carbazole
Concen: 37.453 ng
RT: 18.018 min Scan# 2473
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:167 Resp: 531796

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.4	26.2
139	13.8	10.7	16.1

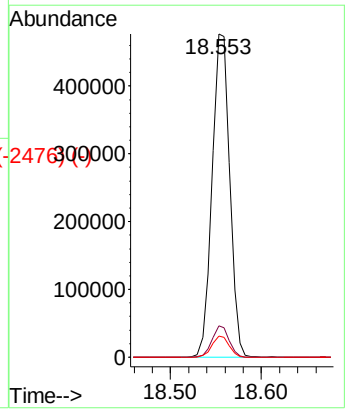




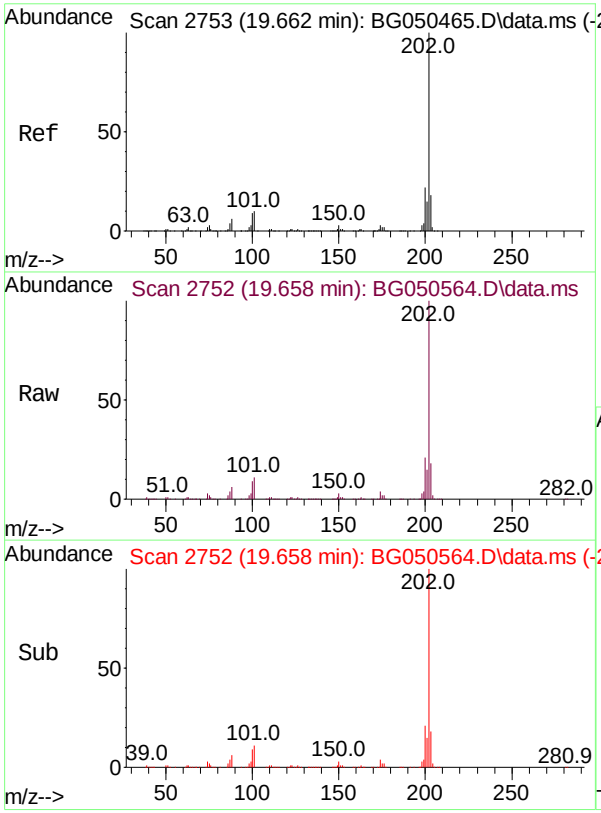
#74
Di-n-butylphthalate
Concen: 38.622 ng
RT: 18.553 min Scan# 2564
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:149 Resp: 643565

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	6.5	6.6	10.0#



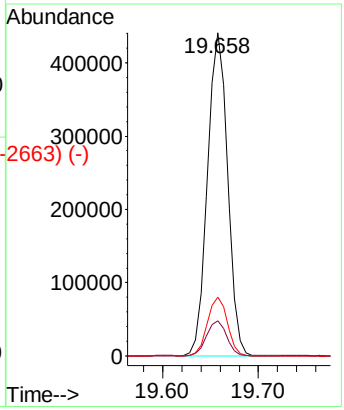
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

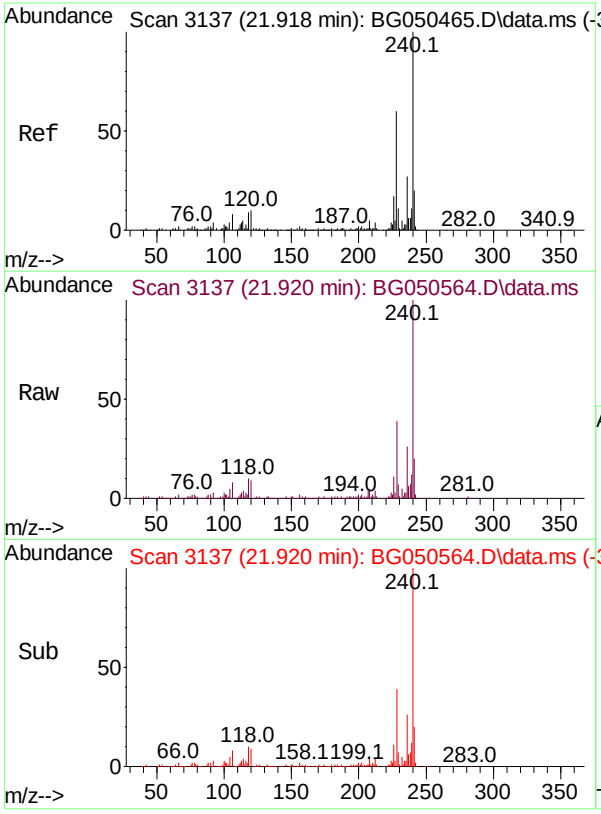


#75
Fluoranthene
Concen: 36.329 ng
RT: 19.658 min Scan# 2752
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:202 Resp: 640237

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	24.7
203	18.3	0.0	38.5

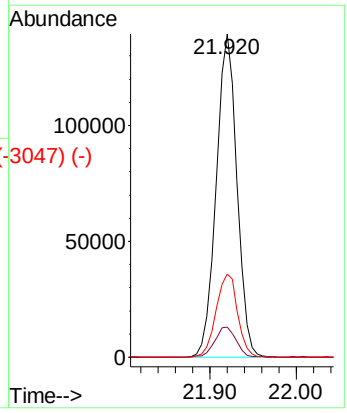




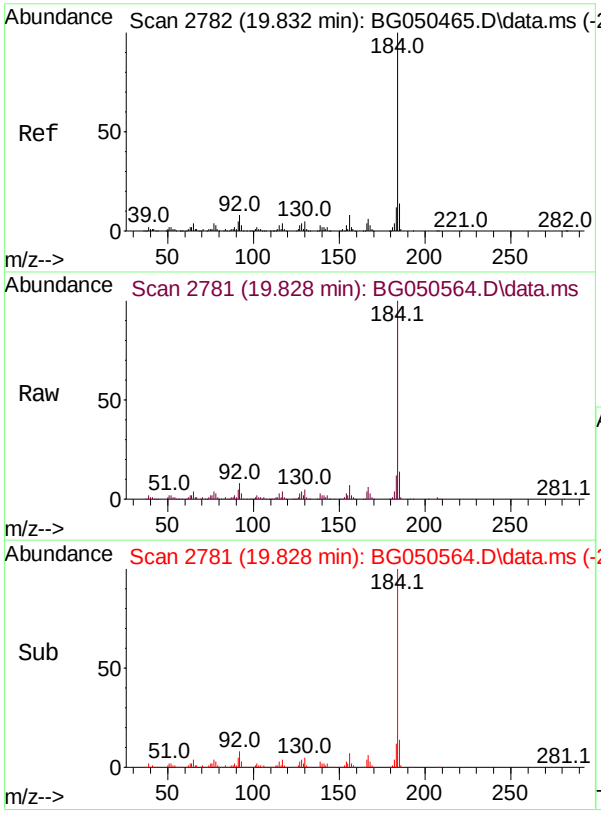
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.920 min Scan# 3137
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:240 Resp: 233874

Ion	Ratio	Lower	Upper
240	100		
120	9.3	4.2	6.2#
236	25.7	21.8	32.6



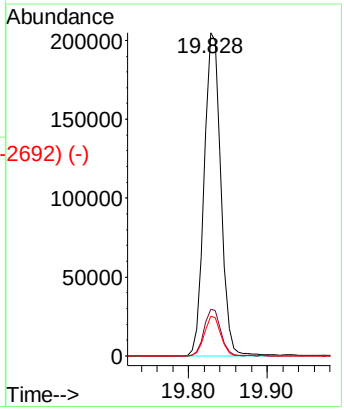
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

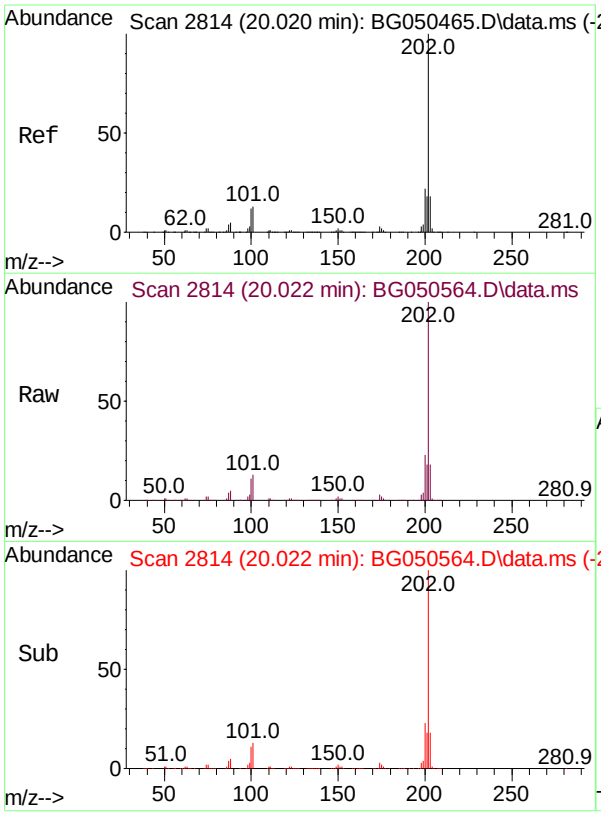


#77
Benzidine
Concen: 39.551 ng
RT: 19.828 min Scan# 2781
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:184 Resp: 299805

Ion	Ratio	Lower	Upper
184	100		
185	14.5	10.7	16.1
183	12.2	9.4	14.0

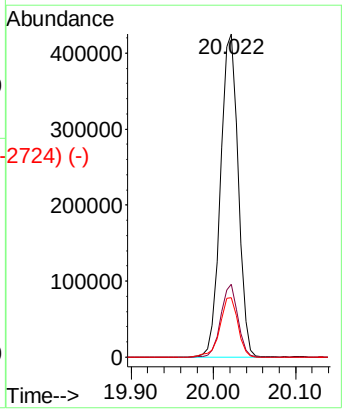




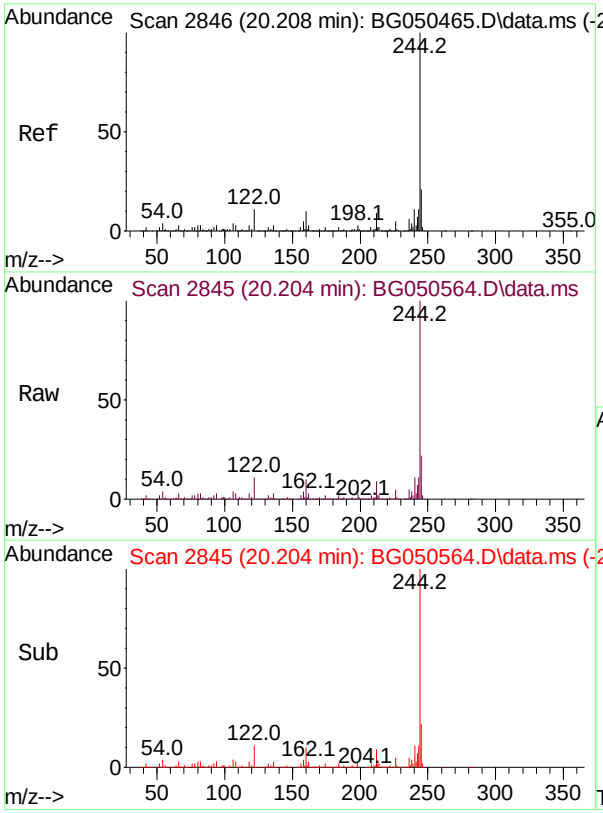
#78
Pyrene
Concen: 38.517 ng
RT: 20.022 min Scan# 2814
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:202 Resp: 639132

Ion	Ratio	Lower	Upper
202	100		
200	22.6	15.8	23.8
203	18.3	14.6	21.8



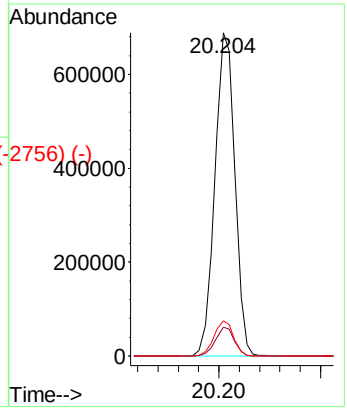
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

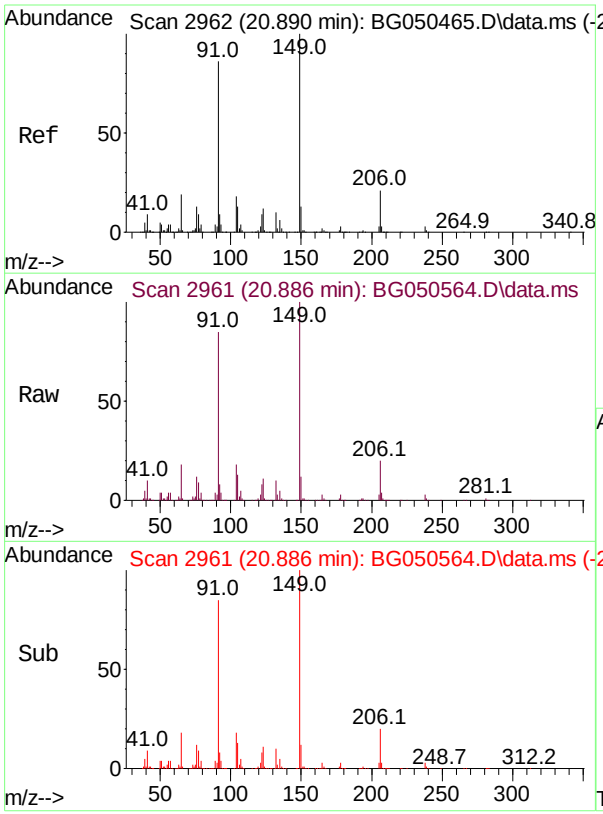


#79
Terphenyl-d14
Concen: 78.061 ng
RT: 20.204 min Scan# 2845
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:244 Resp: 936791

Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.9	10.3
122	10.9	5.0	7.6#

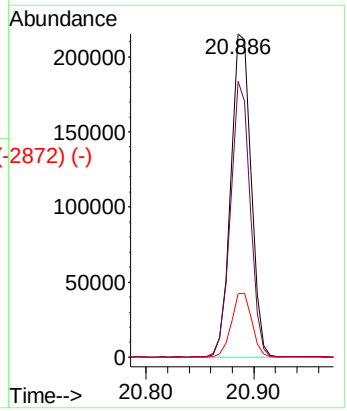




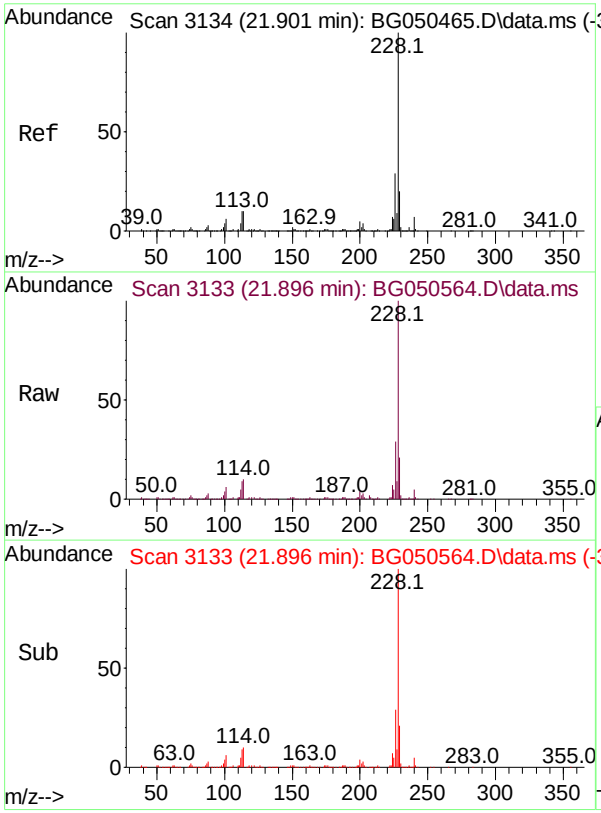
#80
Butylbenzylphthalate
Concen: 40.521 ng
RT: 20.886 min Scan# 2961
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:149 Resp: 284407

Ion	Ratio	Lower	Upper
149	100		
91	85.3	63.4	95.2
206	19.6	18.4	27.6



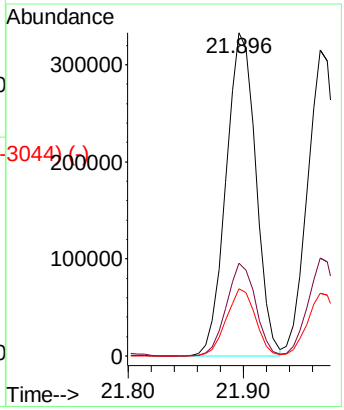
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

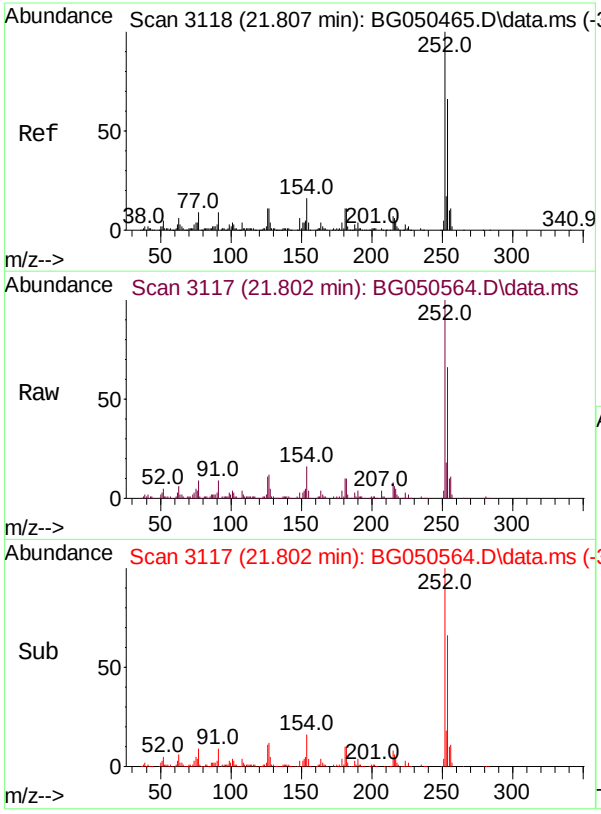


#81
Benzo(a)anthracene
Concen: 38.579 ng
RT: 21.896 min Scan# 3133
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:228 Resp: 597010

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.7	34.1
229	20.9	16.0	24.0

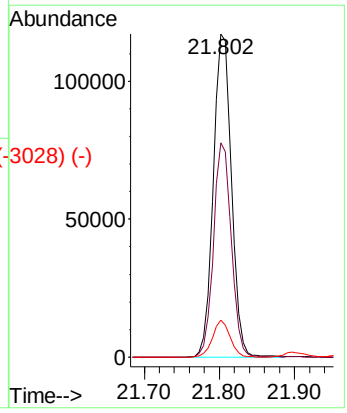




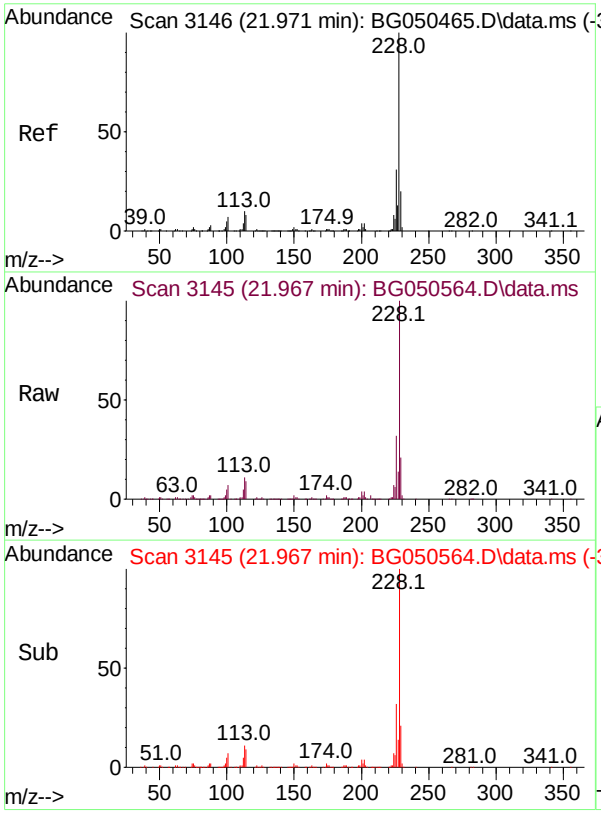
#82
3,3'-Dichlorobenzidine
Concen: 38.466 ng
RT: 21.802 min Scan# 3117
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:252 Resp: 197276

Ion	Ratio	Lower	Upper
252	100		
254	66.3	52.4	78.6
126	11.4	5.9	8.9#



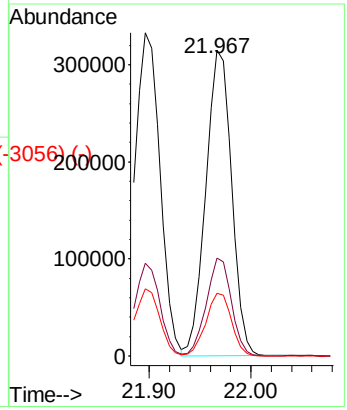
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

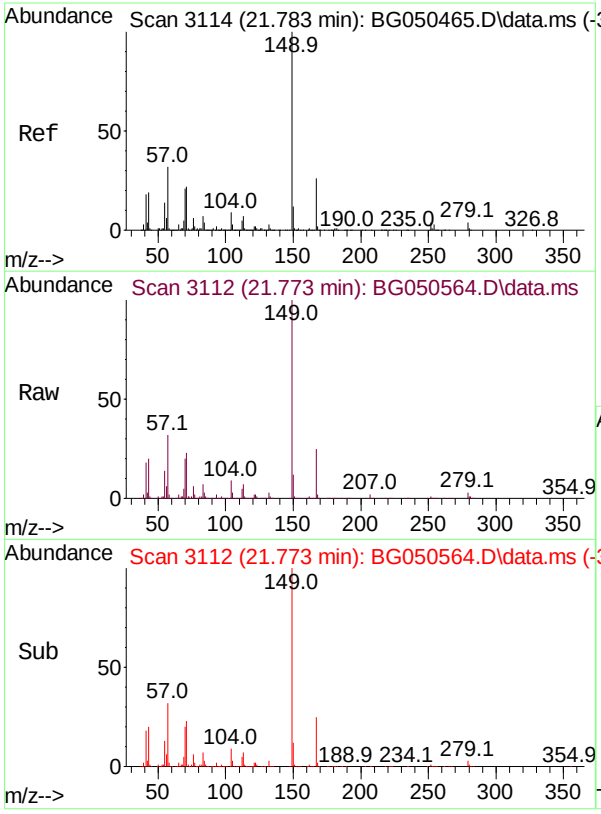


#83
Chrysene
Concen: 38.282 ng
RT: 21.967 min Scan# 3145
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:228 Resp: 557257

Ion	Ratio	Lower	Upper
228	100		
226	31.9	23.1	34.7
229	20.5	15.3	22.9

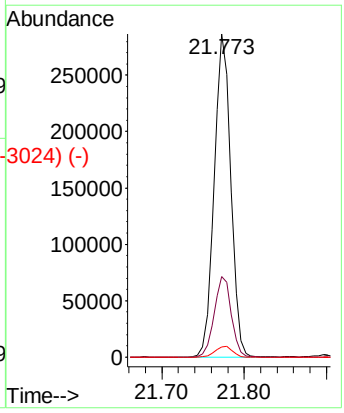




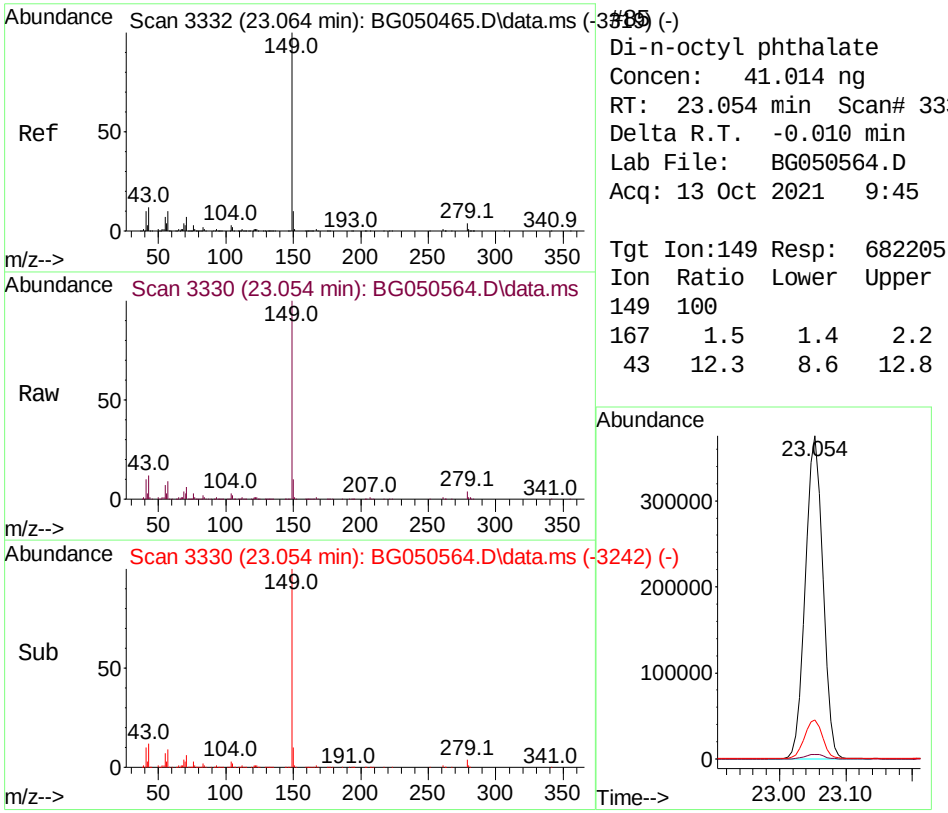
#84
Bis(2-ethylhexyl)phthalate
Concen: 40.394 ng
RT: 21.773 min Scan# 3112
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:149 Resp: 402837

Ion	Ratio	Lower	Upper
149	100		
167	24.9	22.3	33.5
279	3.2	3.8	5.8#



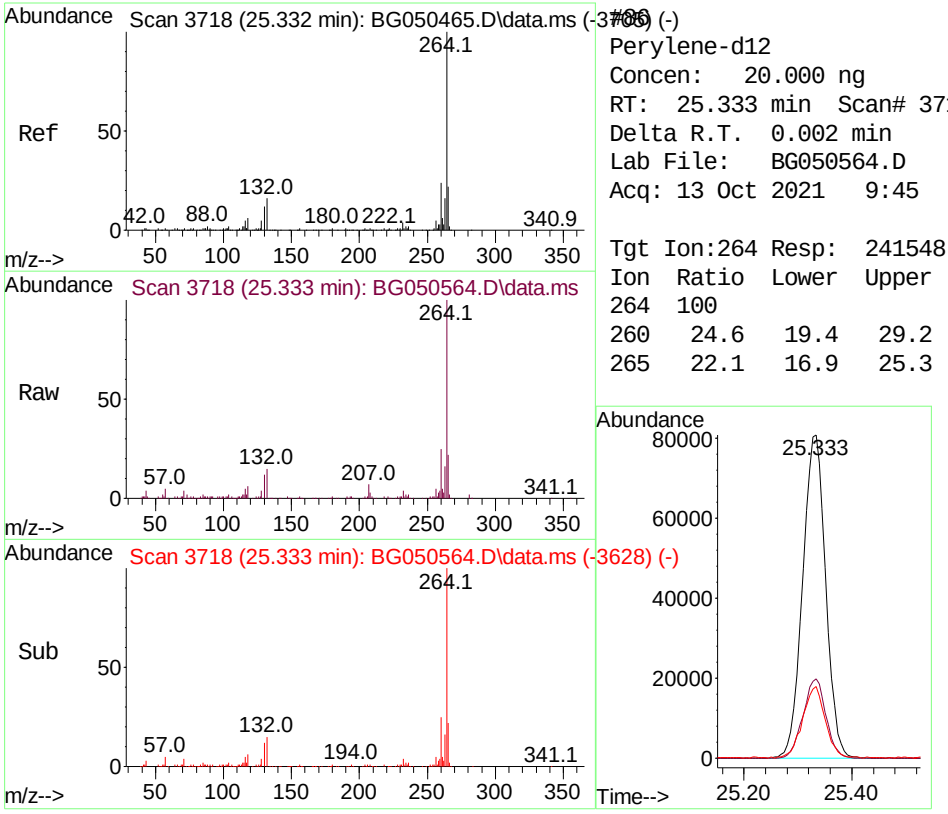
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



#85
Di-n-octyl phthalate
Concen: 41.014 ng
RT: 23.054 min Scan# 3330
Delta R.T. -0.010 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:149 Resp: 682205

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.4	2.2
43	12.3	8.6	12.8

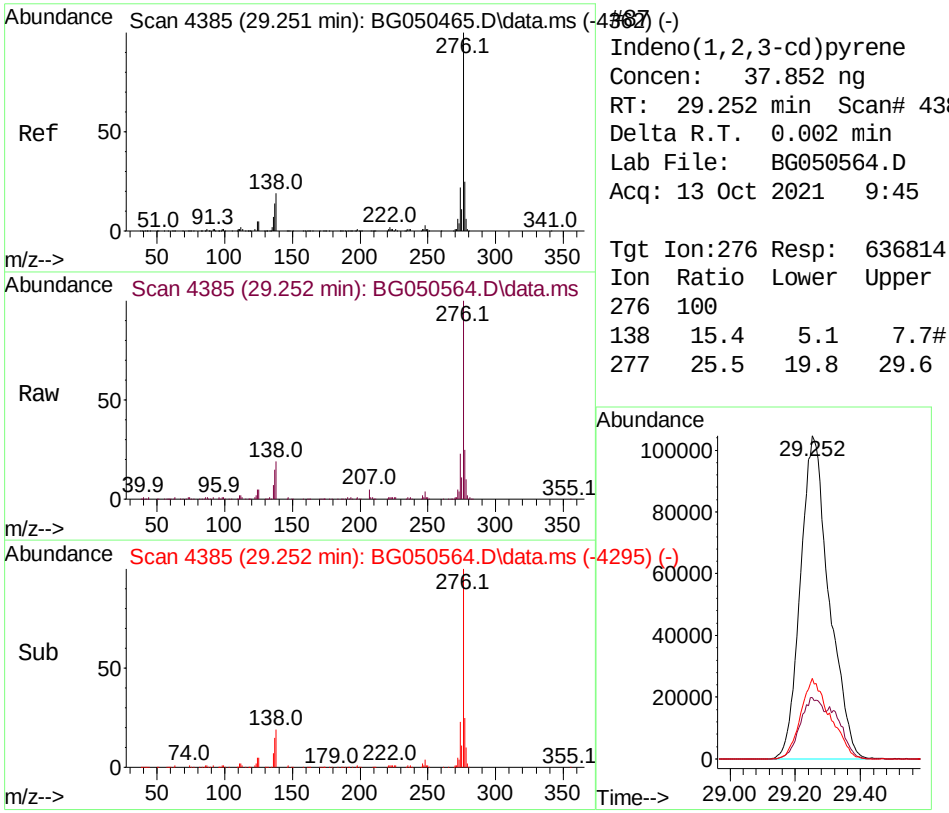


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.333 min Scan# 3718
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:264 Resp: 241548

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.4	29.2
265	22.1	16.9	25.3

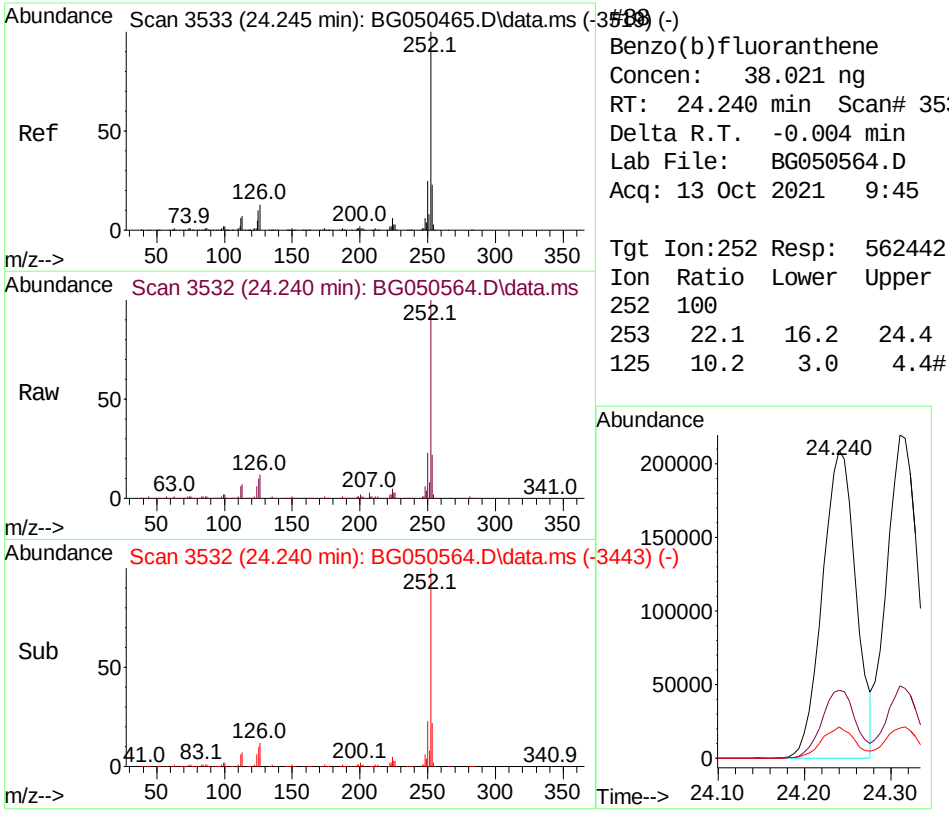
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



#87
Indeno(1,2,3-cd)pyrene
Concen: 37.852 ng
RT: 29.252 min Scan# 4385
Delta R.T. 0.002 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:276 Resp: 636814

Ion	Ratio	Lower	Upper
276	100		
138	15.4	5.1	7.7#
277	25.5	19.8	29.6

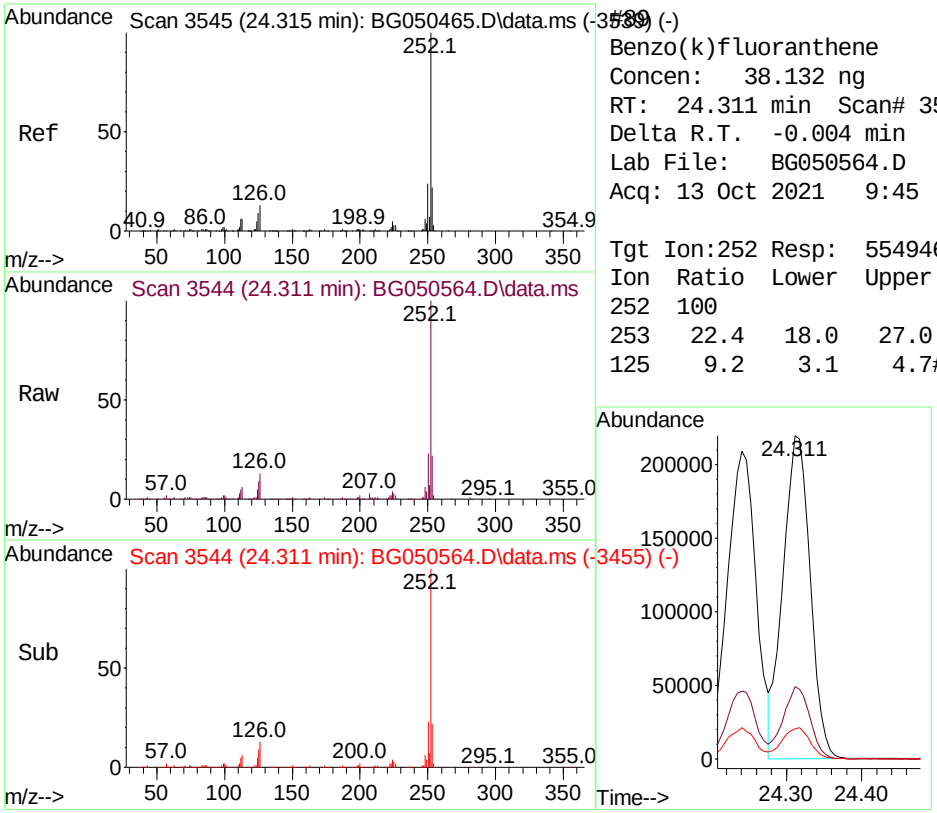


#88
Benzo(b)fluoranthene
Concen: 38.021 ng
RT: 24.240 min Scan# 3532
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:252 Resp: 562442

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.2	24.4
125	10.2	3.0	4.4#

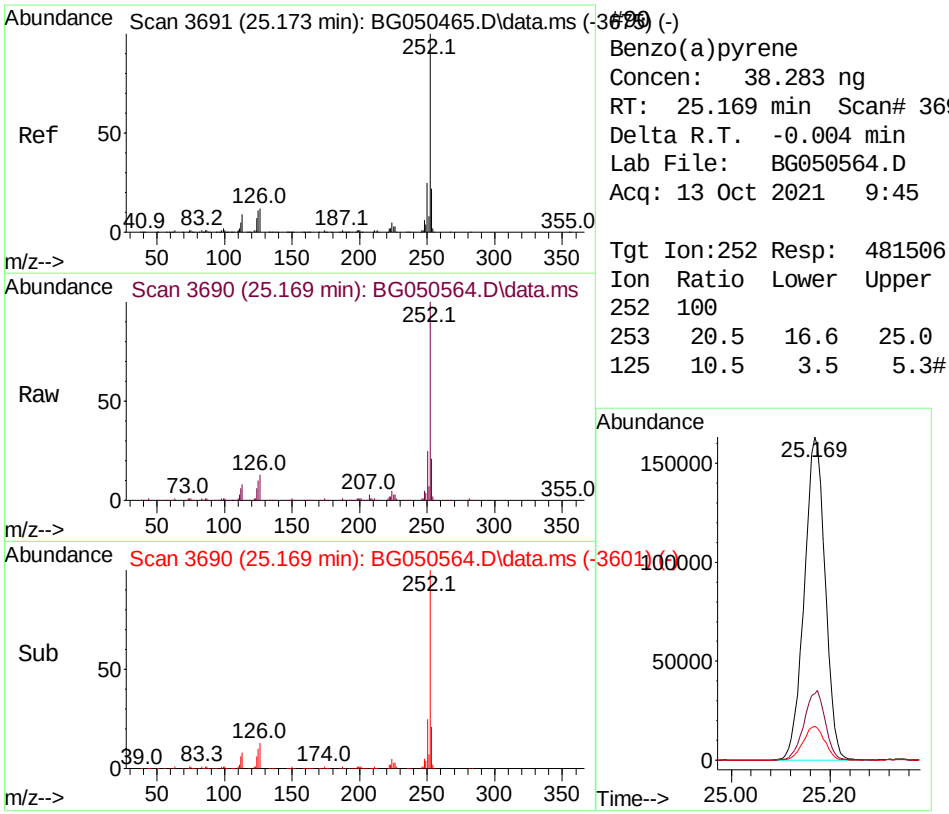
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



#39
Benzo(k)fluoranthene
Concen: 38.132 ng
RT: 24.311 min Scan# 3544
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:252 Resp: 554946

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	9.2	3.1	4.7#

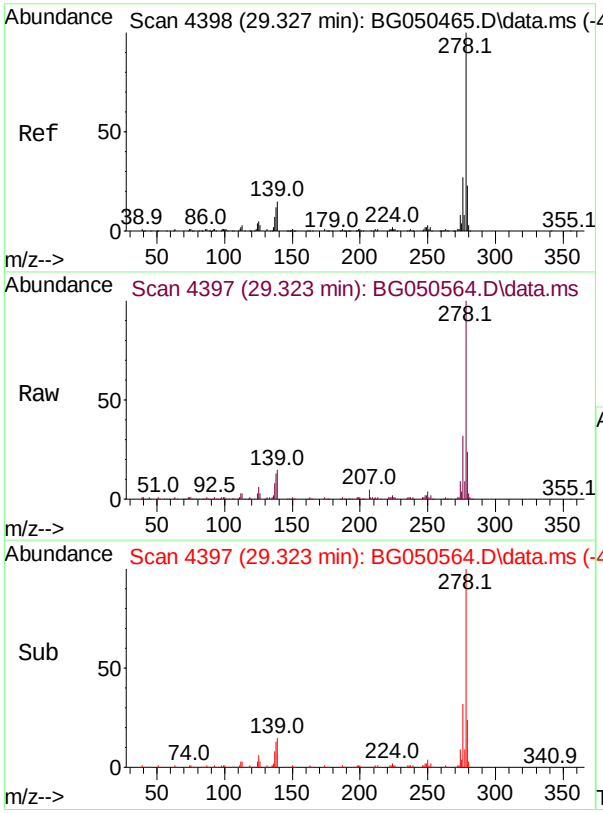


#40
Benzo(a)pyrene
Concen: 38.283 ng
RT: 25.169 min Scan# 3690
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:252 Resp: 481506

Ion	Ratio	Lower	Upper
252	100		
253	20.5	16.6	25.0
125	10.5	3.5	5.3#

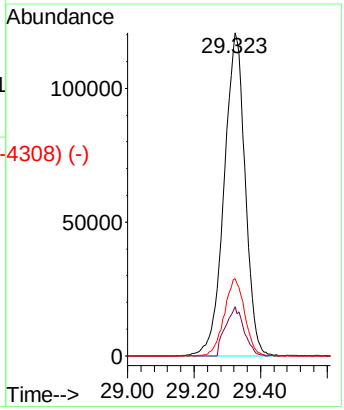
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

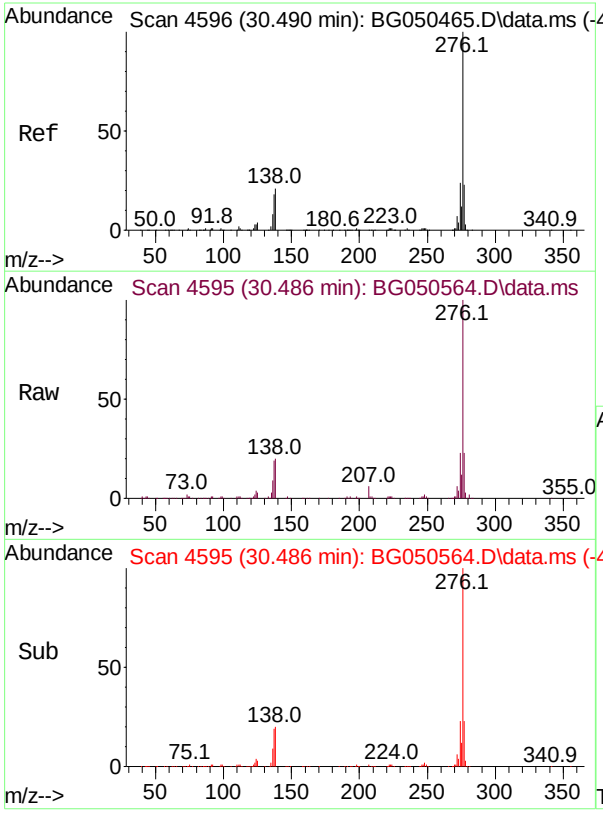


#21
Dibenzo(a,h)anthracene
Concen: 37.993 ng
RT: 29.323 min Scan# 4397
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:278 Resp: 528685

Ion	Ratio	Lower	Upper
278	100		
139	15.2	4.6	6.8#
279	23.9	17.9	26.9





#22
Benzo(g,h,i)perylene
Concen: 37.775 ng
RT: 30.486 min Scan# 4595
Delta R.T. -0.004 min
Lab File: BG050564.D
Acq: 13 Oct 2021 9:45

Tgt Ion:276 Resp: 514834

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.4	27.6
138	19.9	7.0	10.6#