

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
 Data File : BG058326.D
 Acq On : 19 Jul 2023 12:31
 Operator : CG/JU
 Sample : 03472-27
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Jul 19 22:35:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 18 02:19:39 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.894	152	37133	20.000	ng/ul	0.00
20) Naphthalene-d8	10.696	136	174486	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.533	164	130577	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.277	188	319850	20.000	ng/ul	0.00
79) Chrysene-d12	21.531	240	262239	20.000	ng/ul	0.00
88) Perylene-d12	24.662	264	325204	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.335	96	5267	5.221	ng/uL	0.00
4) Pyridine-d5	3.763	84	343	0.115	ng/ul	0.01
7) Phenol-d5	7.060	99	117998	33.498	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.224	67	67314	30.574	ng/ul	0.00
11) 2-Chlorophenol-d4	7.430	132	82464	33.443	ng/ul	0.00
15) 4-Methylphenol-d8	8.599	113	86049	32.025	ng/ul	0.00
21) Nitrobenzene-d5	9.057	128	42550	32.534	ng/ul	0.00
24) 2-Nitrophenol-d4	9.780	143	49866	34.924	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.320	165	92059	33.634	ng/ul	0.00
31) 4-Chloroaniline-d4	10.832	131	119586	30.138	ng/ul	0.00
46) Dimethylphthalate-d6	13.940	166	338951	33.662	ng/ul	0.00
49) Acenaphthylene-d8	14.228	160	364222	34.517	ng/ul	0.00
54) 4-Nitrophenol-d4	14.739	143	56469	37.134	ng/ul	0.00
60) Fluorene-d10	15.526	176	301784	36.201	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.649	200	55480	34.045	ng/ul	0.00
73) Anthracene-d10	17.377	188	515014	37.265	ng/ul	0.00
81) Pyrene-d10	19.668	212	598605	38.648	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.451	264	609990	38.808	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.370	88	26745	23.371	ng/uL	95
6) Benzaldehyde	7.036	77	85510	60.109	ng/ul	100
8) Phenol	7.089	94	145005	39.639	ng/ul	97
12) 2-Chlorophenol	7.459	128	63945	24.775	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.693	70	72516	28.956	ng/ul	97
22) Nitrobenzene	9.098	77	78461	22.496	ng/ul	99
25) 2-Nitrophenol	9.809	139	41113	26.957	ng/ul	98
29) 2,4-Dichlorophenol	10.344	162	72906	28.064	ng/ul	94
30) Naphthalene	10.749	128	170716	18.304	ng/ul	99
32) 4-Chloroaniline	10.749	127	21799	5.375	ng/ul#	6
33) Hexachlorobutadiene	11.031	225	49636	26.720	ng/ul	97
35) 4-Chloro-3-methylphenol	11.983	107	150919	45.648	ng/ul	95
37) 1-Methylnaphthalene	12.577	142	167356	26.133	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.724	216	82052	21.707	ng/ul	99
41) 2,4,6-Trichlorophenol	12.964	196	89972	35.161	ng/ul	99
42) 2,4,5-Trichlorophenol	12.964	196	75400	27.633	ng/ul	98
43) 1,1'-Biphenyl	13.364	154	254666	28.842	ng/ul	98
44) 2-Chloronaphthalene	13.411	162	127354	18.141	ng/ul	98
47) Dimethylphthalate	13.987	163	260812	25.787	ng/ul	99
48) 2,6-Dinitrotoluene	14.110	165	57389	29.364	ng/ul	98
52) Acenaphthene	14.598	153	189550	23.969	ng/ul	98
55) 4-Nitrophenol	14.751	109	35517	30.327	ng/ul	92
56) Dibenzofuran	14.933	168	239914	21.306	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.162	232	65911	26.145	ng/ul#	97

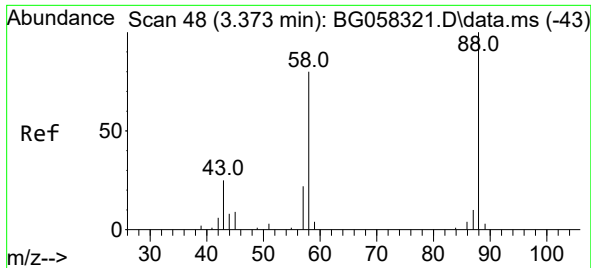
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
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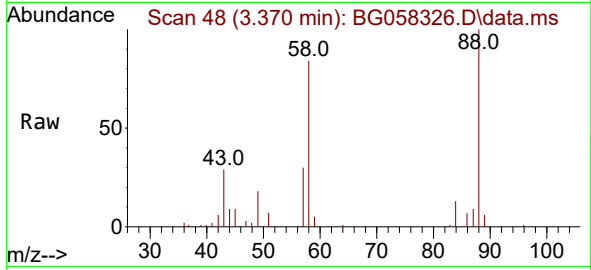
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
62) 4-Chlorophenyl-phenyle...	15.573	204	96132	19.610	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.661	198	90487	53.972	ng/ul	99
69) Hexachlorobenzene	16.584	284	90416	23.652	ng/ul	98
71) Pentachlorophenol	16.930	266	87809	40.921	ng/ul	96
72) Phenanthrene	17.318	178	330186	21.723	ng/ul	98
74) Anthracene	17.412	178	373752	24.493	ng/ul	98
77) Carbazole	17.682	167	350665	26.510	ng/ul	99
78) Di-n-butylphthalate	18.235	149	369678	21.994	ng/ul	99
80) Fluoranthene	19.333	202	841008	47.397	ng/ul	99
82) Pyrene	19.698	202	599529	33.346	ng/ul	99
83) Butylbenzylphthalate	20.579	149	155928	22.025	ng/ul	96
85) Benzo(a)anthracene	21.513	228	726701	41.228	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.407	149	272865	27.098	ng/ul	98
87) Chrysene	21.578	228	506088	30.270	ng/ul	99
90) Benzo(b)fluoranthene	23.664	252	557467	29.627	ng/ul	99
91) Benzo(k)fluoranthene	23.664	252	557467	29.706	ng/ul	99
93) Benzo(a)pyrene	24.516	252	468891	28.018	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.229	276	680290	30.852	ng/ul	99
95) Dibenzo(a,h)anthracene	28.288	278	438384	24.245	ng/ul	99

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



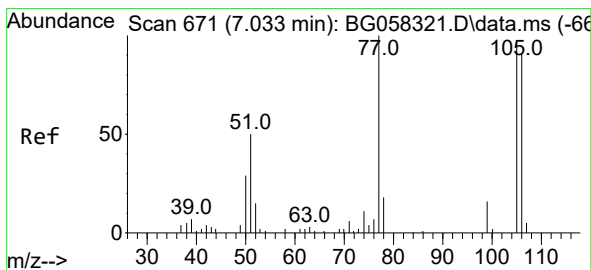
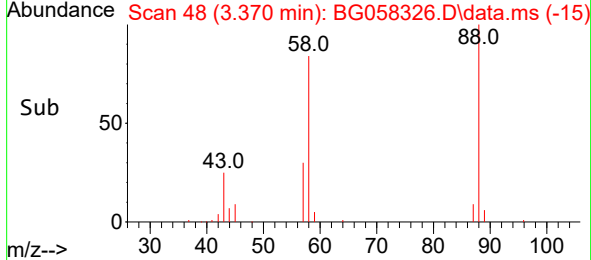
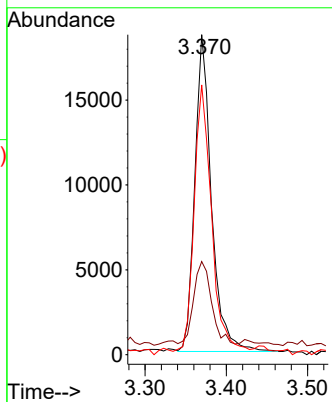
#2
 1,4-Dioxane
 Concen: 23.371 ng/uL
 RT: 3.370 min Scan# 41
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument :
 BNA_G
 ClientSampleId :

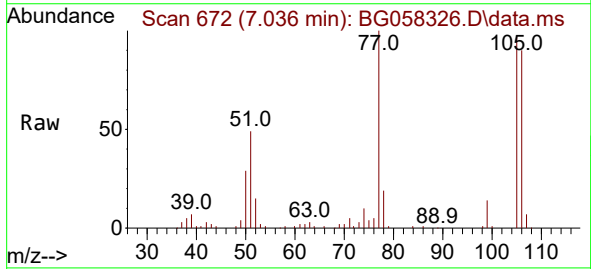


Tgt Ion: 88 Resp: 26745

Ion	Ratio	Lower	Upper
88	100		
43	29.1	19.6	29.4
58	84.3	70.2	105.4

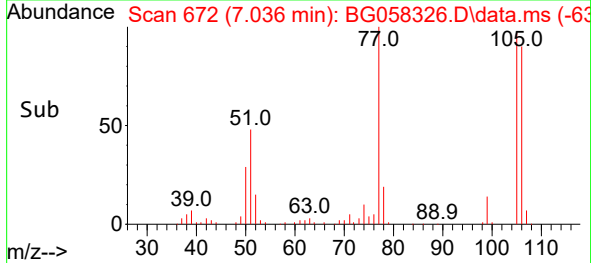
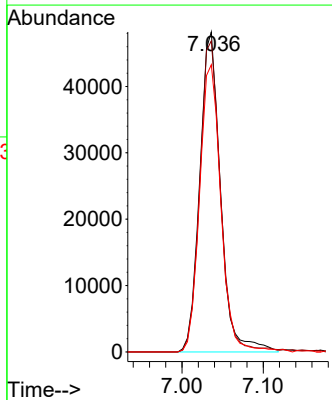


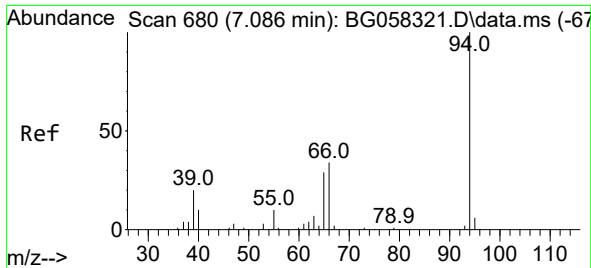
#6
 Benzaldehyde
 Concen: 60.109 ng/uL
 RT: 7.036 min Scan# 672
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



Tgt Ion: 77 Resp: 85510

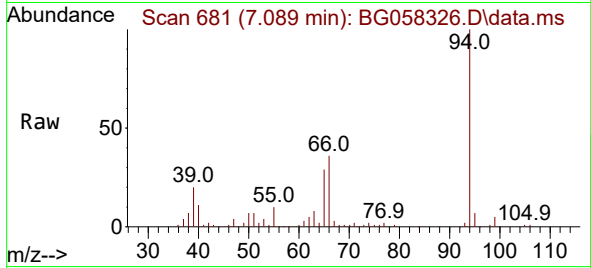
Ion	Ratio	Lower	Upper
77	100		
105	97.2	78.2	117.4
106	89.7	71.6	107.4



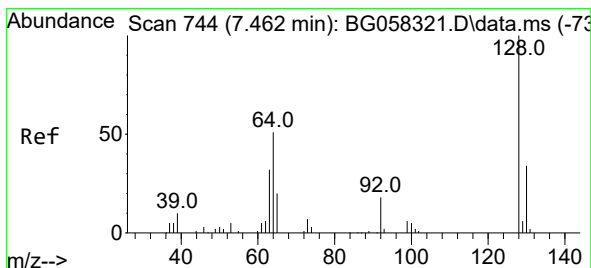
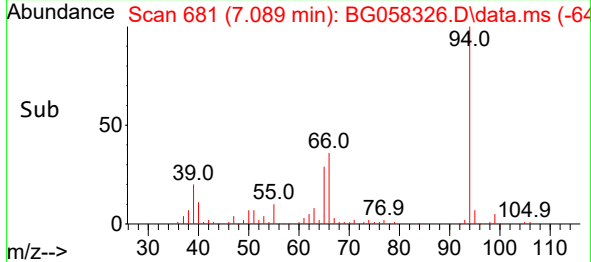
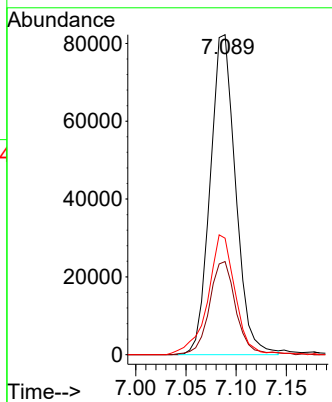


#8
 Phenol
 Concen: 39.639 ng/ul
 RT: 7.089 min Scan# 681
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument :
 BNA_G
 ClientSampleId :

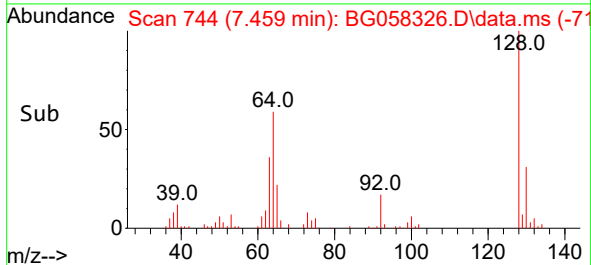
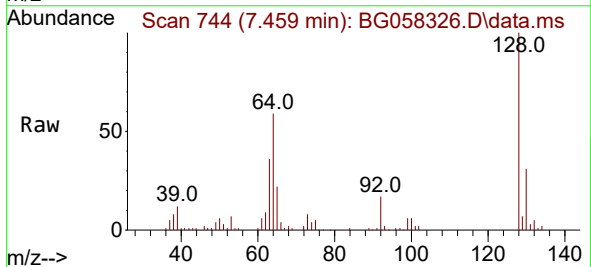
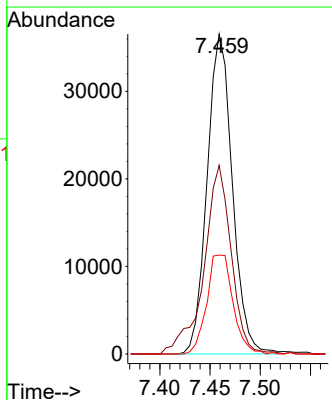


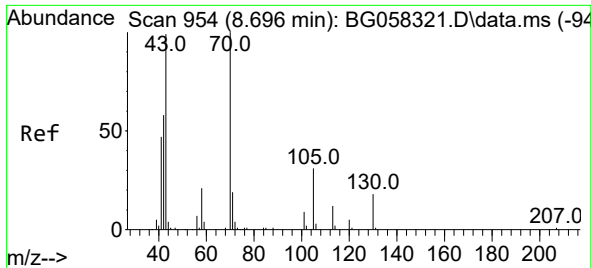
Tgt Ion: 94 Resp: 145005
 Ion Ratio Lower Upper
 94 100
 65 29.1 23.8 35.8
 66 36.4 31.2 46.8



#12
 2-Chlorophenol
 Concen: 24.775 ng/ul
 RT: 7.459 min Scan# 744
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

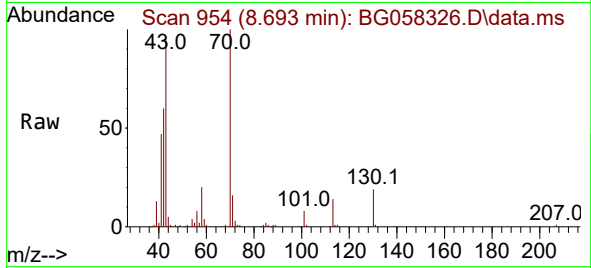
Tgt Ion:128 Resp: 63945
 Ion Ratio Lower Upper
 128 100
 64 58.9 45.6 68.4
 130 30.9 25.2 37.8





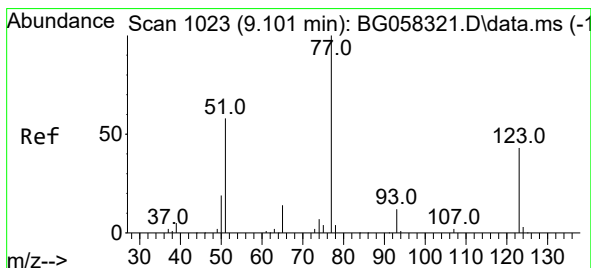
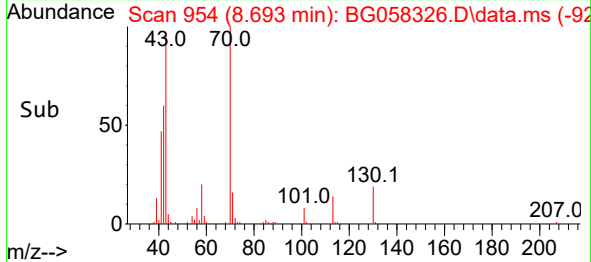
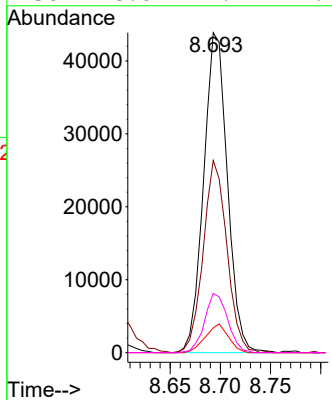
#17
 N-Nitroso-di-n-propylamine
 Concen: 28.956 ng/ul
 RT: 8.693 min Scan# 911
 Delta R.T. -0.011 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument :
 BNA_G
 ClientSampleId :



Tgt Ion: 70 Resp: 72516

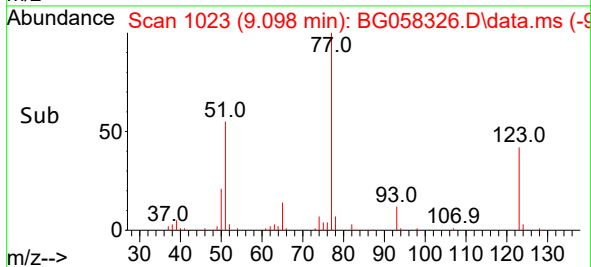
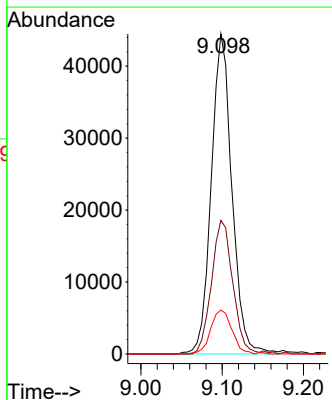
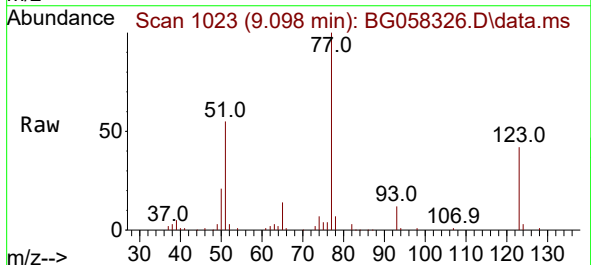
Ion	Ratio	Lower	Upper
70	100		
42	60.0	46.6	69.8
101	7.7	7.3	10.9
130	18.6	14.2	21.2

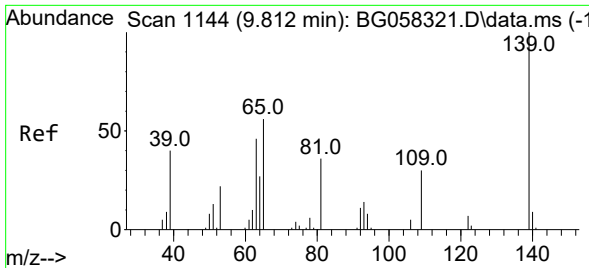


#22
 Nitrobenzene
 Concen: 22.496 ng/ul
 RT: 9.098 min Scan# 1023
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Tgt Ion: 77 Resp: 78461

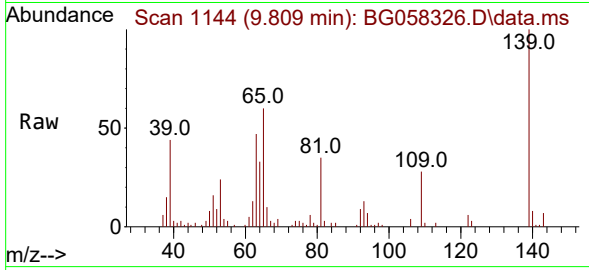
Ion	Ratio	Lower	Upper
77	100		
123	41.8	34.0	51.0
65	13.7	11.0	16.6





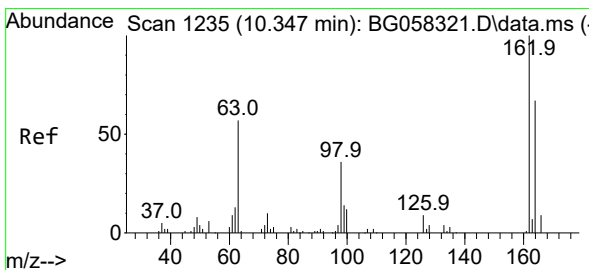
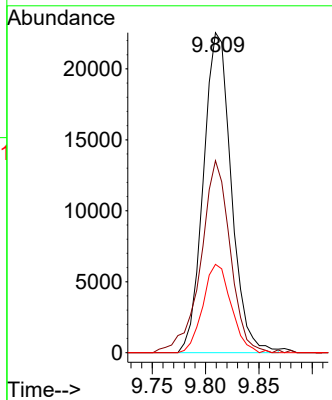
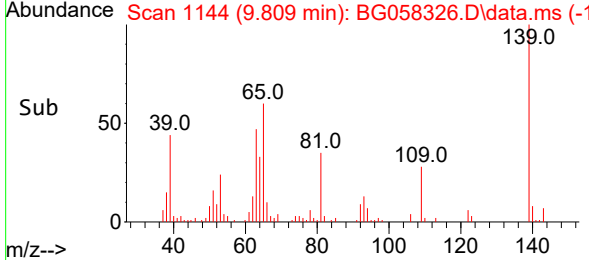
#25
 2-Nitrophenol
 Concen: 26.957 ng/ul
 RT: 9.809 min Scan# 1144
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument :
 BNA_G
 ClientSampleId :

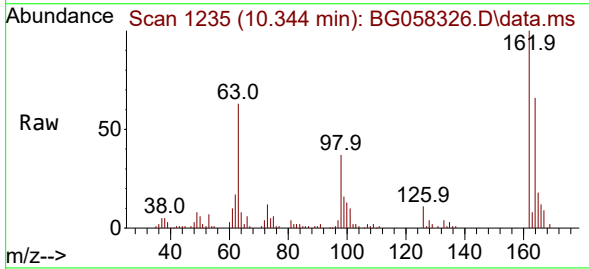


Tgt Ion:139 Resp: 41113

Ion	Ratio	Lower	Upper
139	100		
65	60.0	49.2	73.8
109	27.6	21.6	32.4

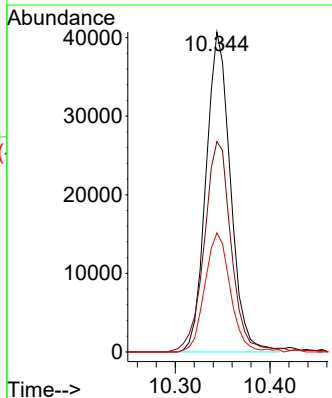
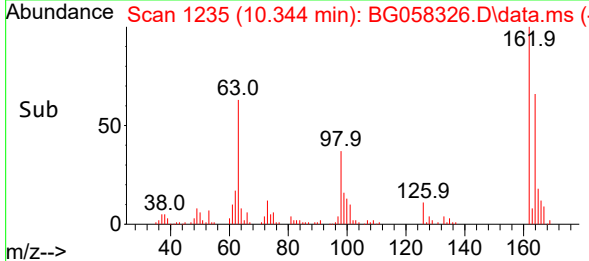


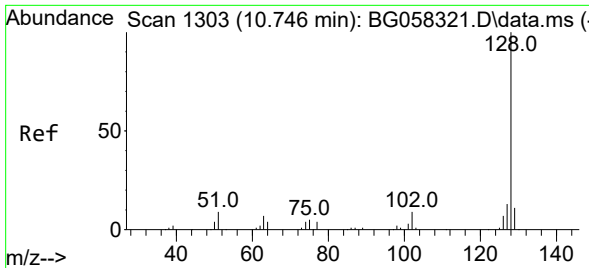
#29
 2,4-Dichlorophenol
 Concen: 28.064 ng/ul
 RT: 10.344 min Scan# 1235
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



Tgt Ion:162 Resp: 72906

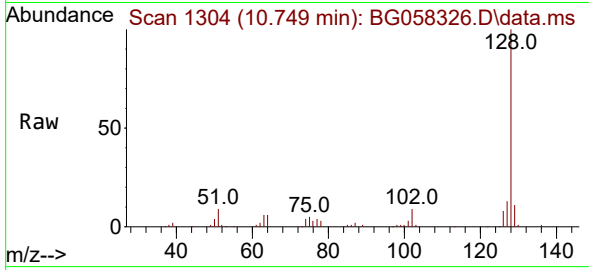
Ion	Ratio	Lower	Upper
162	100		
164	65.8	58.4	87.6
98	37.2	29.6	44.4



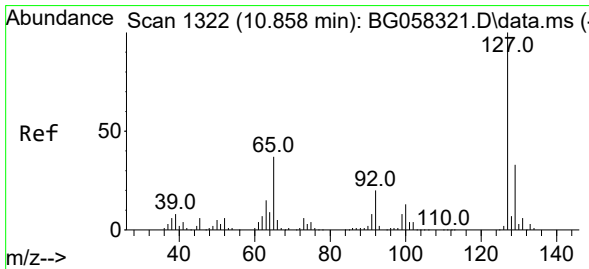
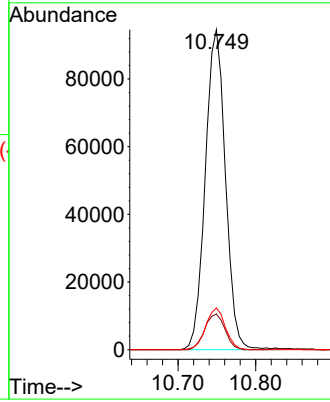
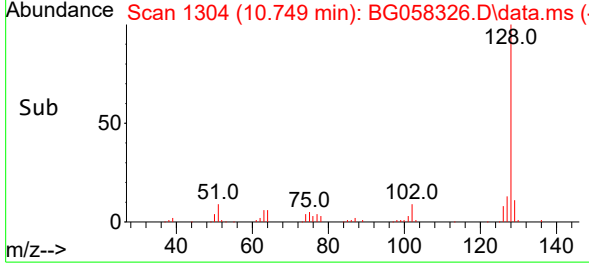


#30
 Naphthalene
 Concen: 18.304 ng/uI
 RT: 10.749 min Scan# 1304
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

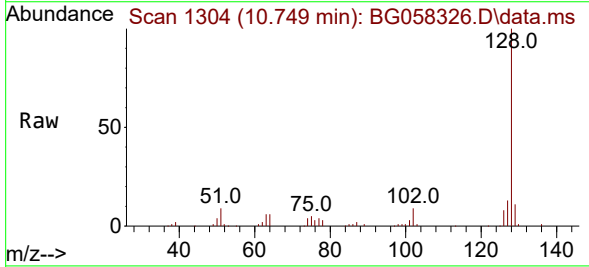
Instrument : BNA_G
 ClientSampleId :



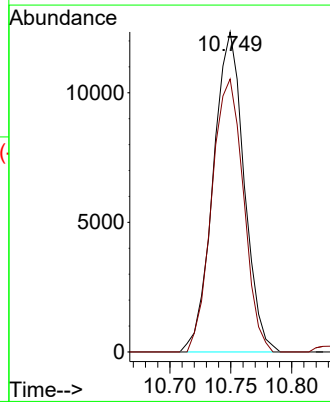
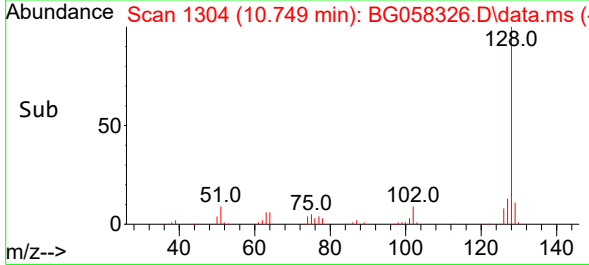
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 Ion Ratio Lower Upper
 128 100
 129 11.1 8.8 13.2
 127 13.1 10.8 16.2

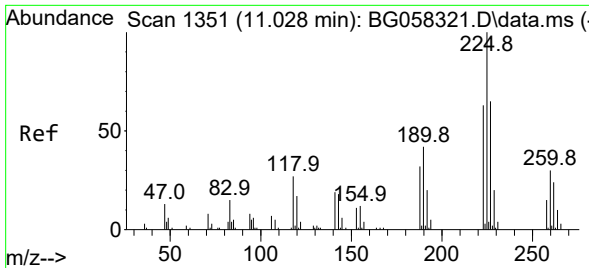


#32
 4-Chloroaniline
 Concen: 5.375 ng/uI
 RT: 10.749 min Scan# 1304
 Delta R.T. -0.111 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



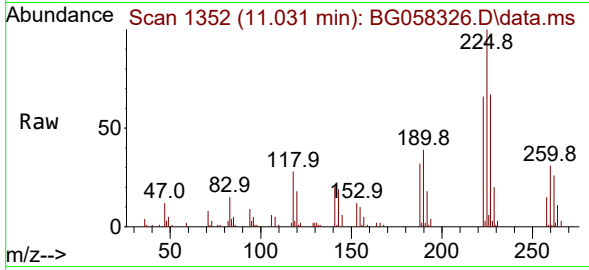
Tgt Ion:127 Resp: 21799
 Ion Ratio Lower Upper
 127 100
 129 85.3 26.1 39.1#



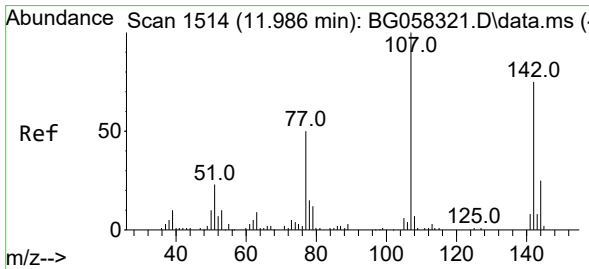
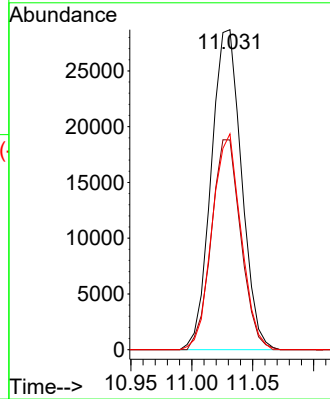
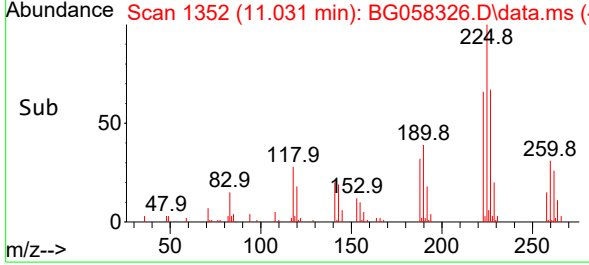


#33
 Hexachlorobutadiene
 Concen: 26.720 ng/ul
 RT: 11.031 min Scan# 11
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

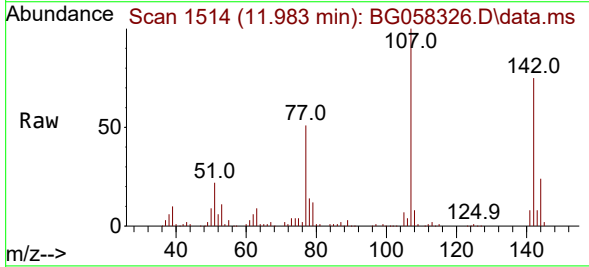
Instrument :
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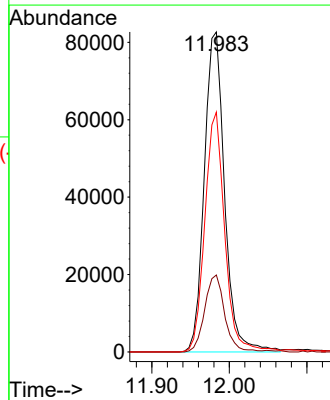
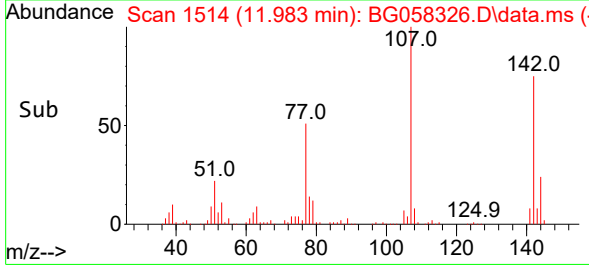
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 Ion Ratio Lower Upper
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 227 67.5 53.2 79.8

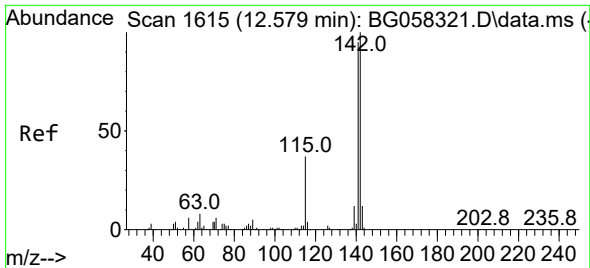


#35
 4-Chloro-3-methylphenol
 Concen: 45.648 ng/ul
 RT: 11.983 min Scan# 1514
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



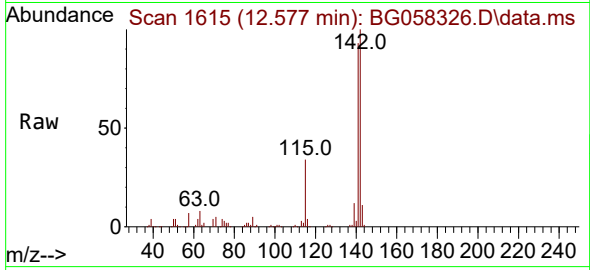
Tgt Ion:107 Resp: 150919
 Ion Ratio Lower Upper
 107 100
 144 24.0 19.0 28.6
 142 75.0 55.8 83.6



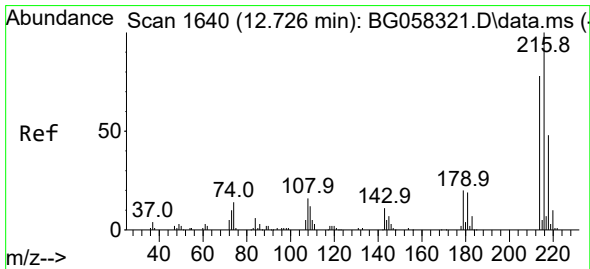
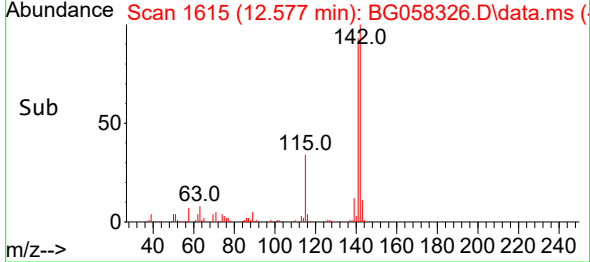
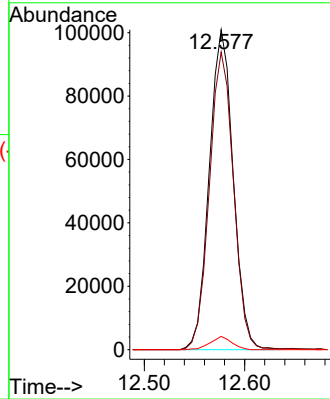


#37
 1-Methylnaphthalene
 Concen: 26.133 ng/ul
 RT: 12.577 min Scan# 1
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

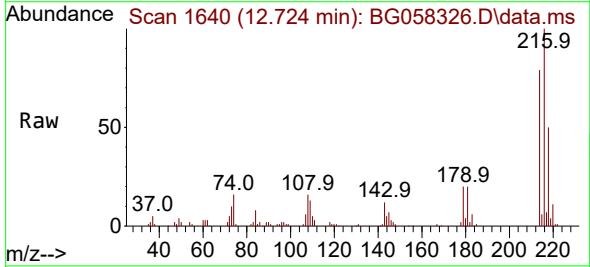
Instrument :
 BNA_G
 ClientSampleId :



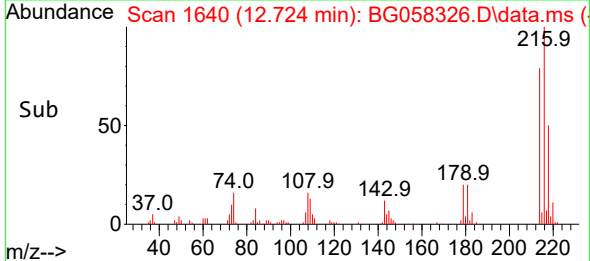
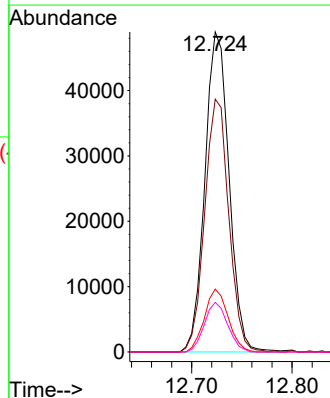
Tgt Ion:142 Resp: 167356
 Ion Ratio Lower Upper
 142 100
 141 93.0 75.8 113.6
 116 4.1 3.2 4.8

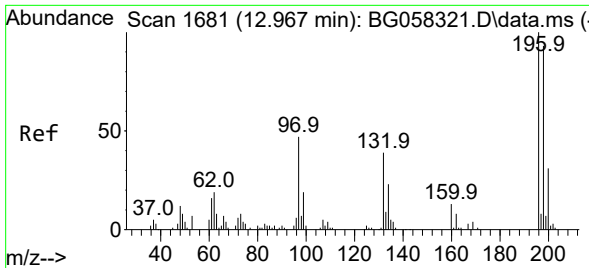


#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.707 ng/ul
 RT: 12.724 min Scan# 1640
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



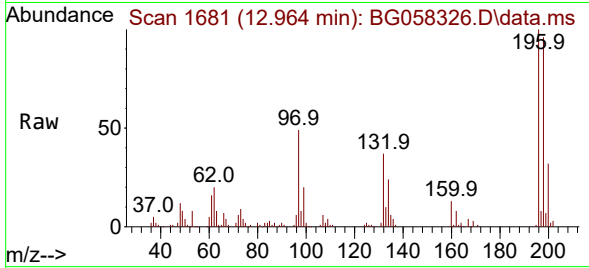
Tgt Ion:216 Resp: 82052
 Ion Ratio Lower Upper
 216 100
 214 79.0 62.2 93.4
 179 19.6 16.2 24.2
 108 15.5 12.2 18.4



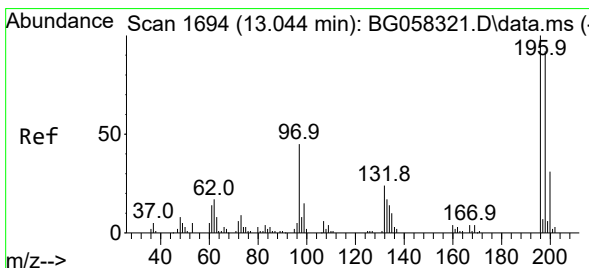
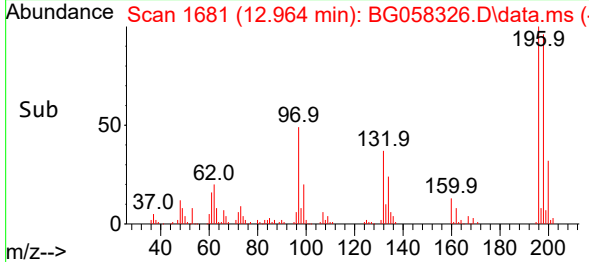
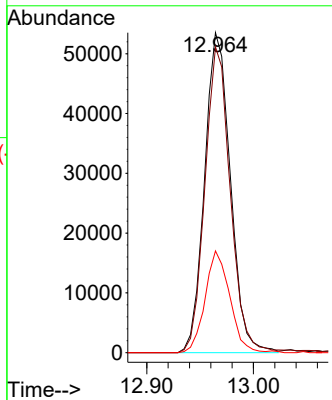


#41
 2,4,6-Trichlorophenol
 Concen: 35.161 ng/ul
 RT: 12.964 min Scan# 1681
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument : BNA_G
 ClientSampleId :

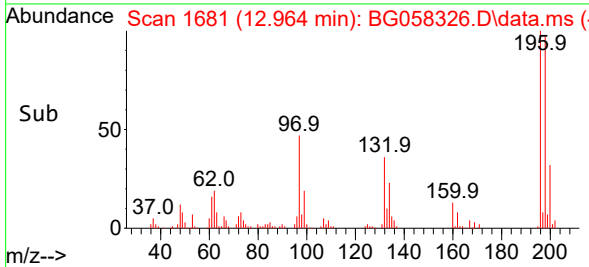
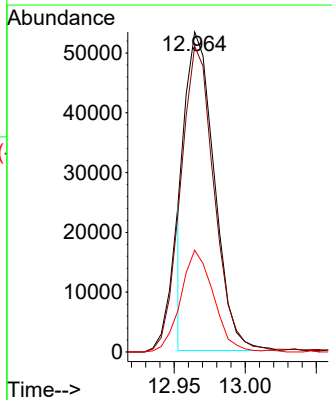
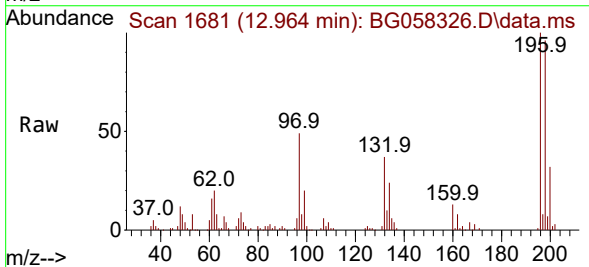


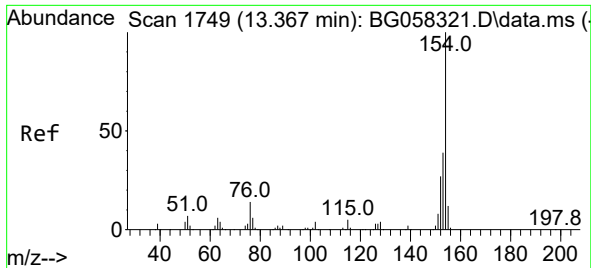
Tgt Ion:196 Resp: 89972
 Ion Ratio Lower Upper
 196 100
 198 95.6 77.7 116.5
 200 31.8 25.0 37.6



#42
 2,4,5-Trichlorophenol
 Concen: 27.633 ng/ul
 RT: 12.964 min Scan# 1681
 Delta R.T. -0.081 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

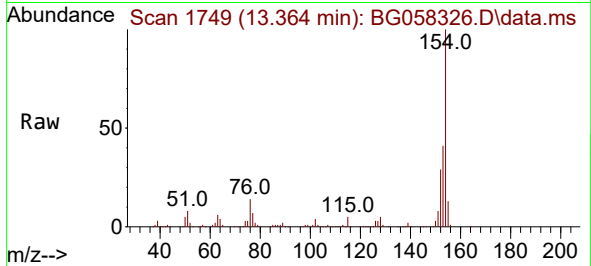
Tgt Ion:196 Resp: 75400
 Ion Ratio Lower Upper
 196 100
 198 95.6 74.8 112.2
 200 31.8 24.4 36.6



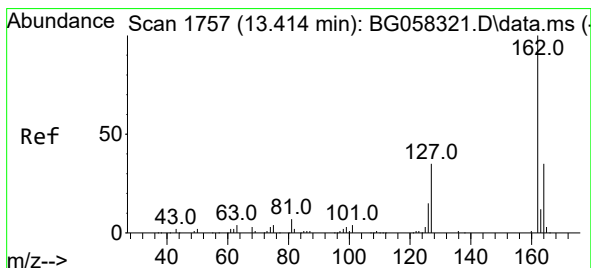
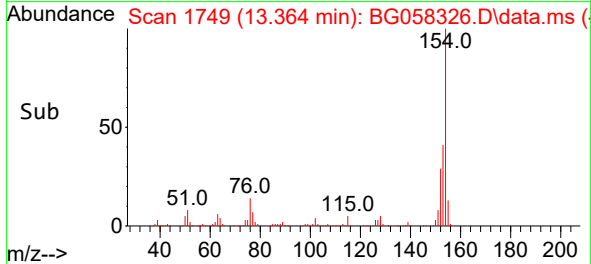
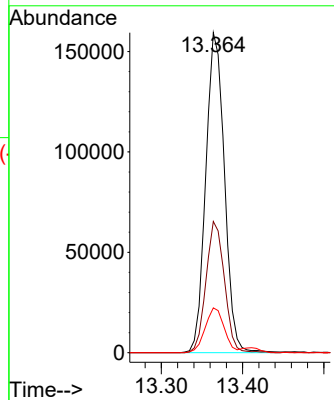


#43
 1,1'-Biphenyl
 Concen: 28.842 ng/ul
 RT: 13.364 min Scan# 1749
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument : BNA_G
 ClientSampleId :

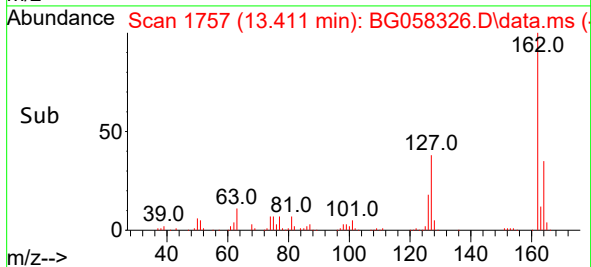
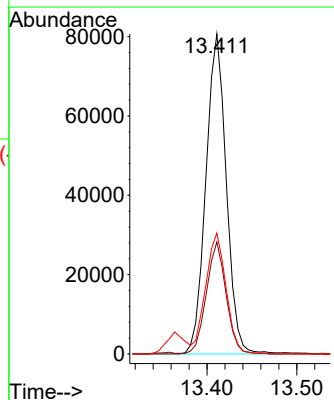
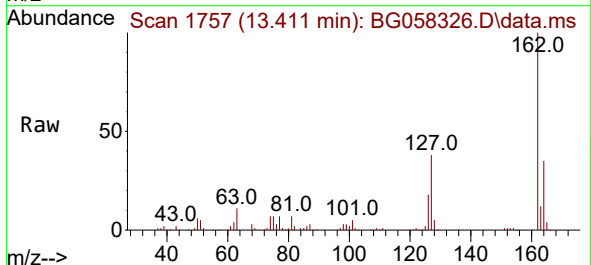


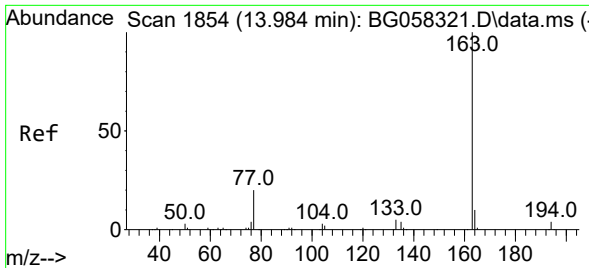
Tgt Ion:154 Resp: 254666
 Ion Ratio Lower Upper
 154 100
 153 41.0 31.8 47.6
 76 14.0 11.7 17.5



#44
 2-Chloronaphthalene
 Concen: 18.141 ng/ul
 RT: 13.411 min Scan# 1757
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

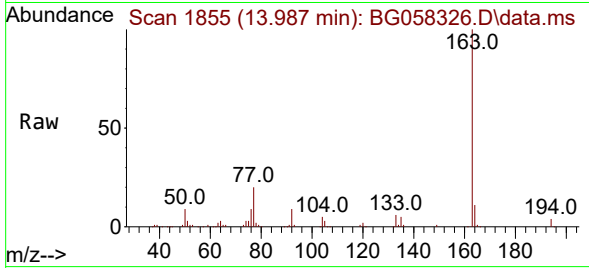
Tgt Ion:162 Resp: 127354
 Ion Ratio Lower Upper
 162 100
 164 35.0 26.2 39.2
 127 37.8 29.8 44.6



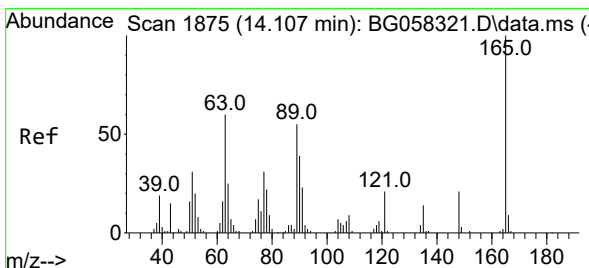
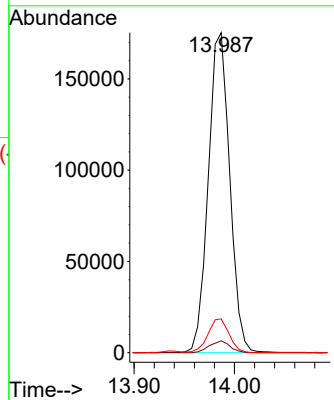
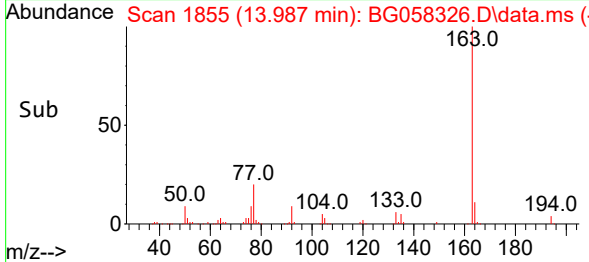


#47
 Dimethylphthalate
 Concen: 25.787 ng/ul
 RT: 13.987 min Scan# 1855
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

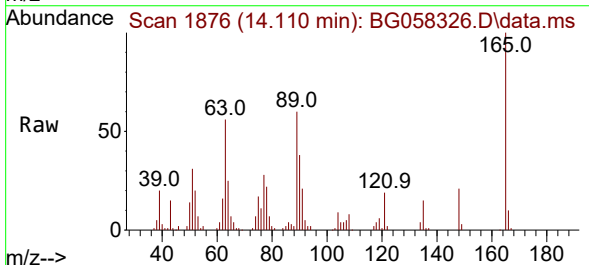
Instrument :
 BNA_G
 ClientSampleId :



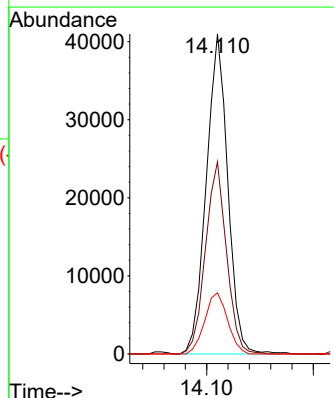
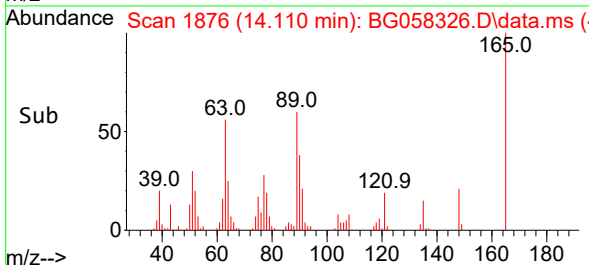
Tgt Ion:163 Resp: 260812
 Ion Ratio Lower Upper
 163 100
 194 3.7 2.6 3.8
 164 10.5 8.2 12.2

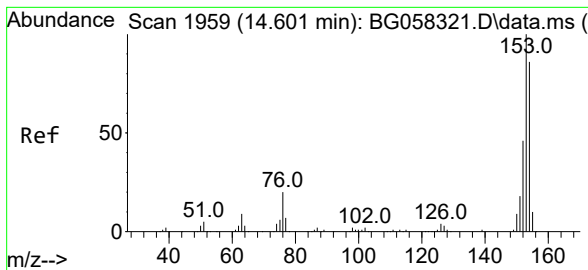


#48
 2,6-Dinitrotoluene
 Concen: 29.364 ng/ul
 RT: 14.110 min Scan# 1876
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



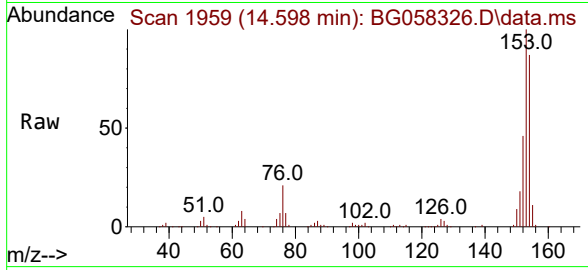
Tgt Ion:165 Resp: 57389
 Ion Ratio Lower Upper
 165 100
 89 60.1 48.9 73.3
 121 19.1 16.2 24.4



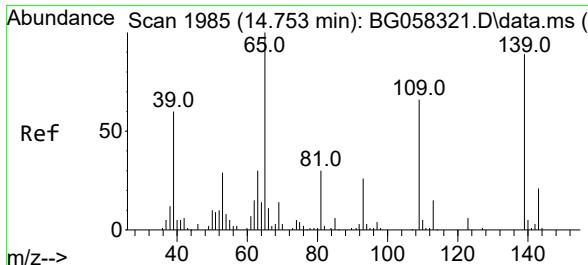
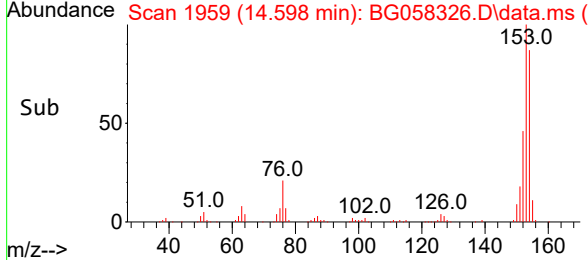
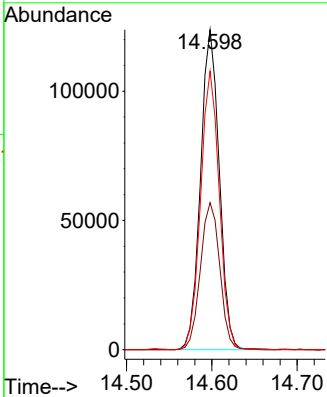


#52
 Acenaphthene
 Concen: 23.969 ng/uI
 RT: 14.598 min Scan# 1959
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument : BNA_G
 ClientSampleId :

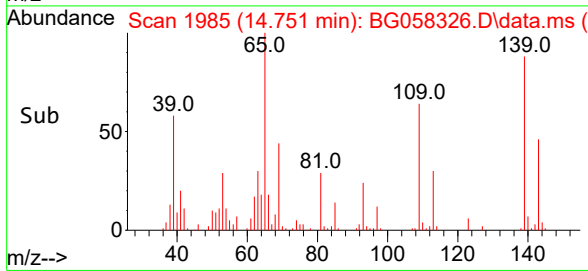
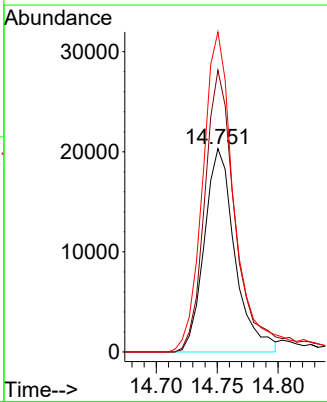
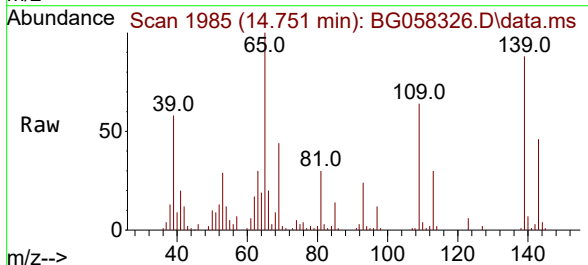


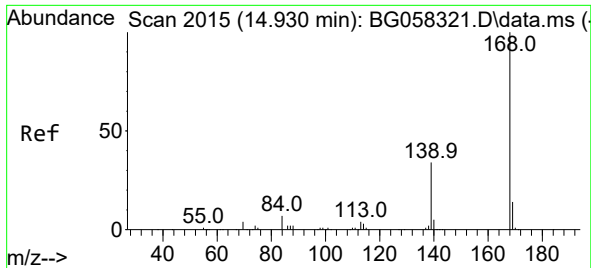
Tgt Ion:153 Resp: 189550
 Ion Ratio Lower Upper
 153 100
 152 46.0 39.1 58.7
 154 87.0 68.7 103.1



#55
 4-Nitrophenol
 Concen: 30.327 ng/uI
 RT: 14.751 min Scan# 1985
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

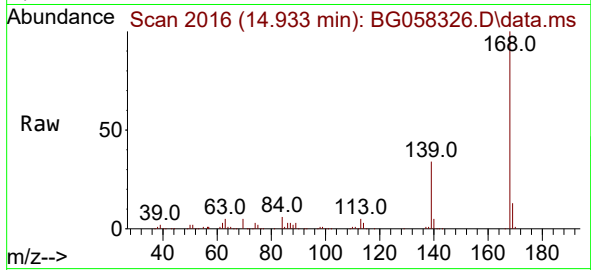
Tgt Ion:109 Resp: 35517
 Ion Ratio Lower Upper
 109 100
 139 138.5 100.3 150.5
 65 157.3 120.6 180.8



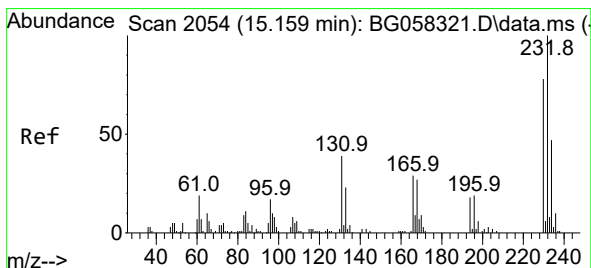
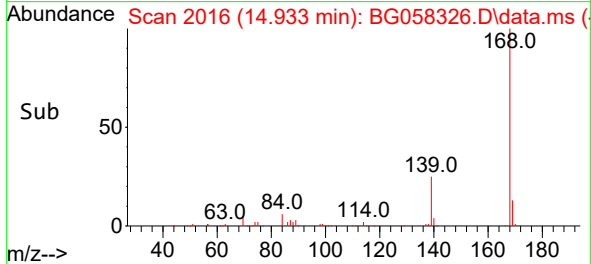
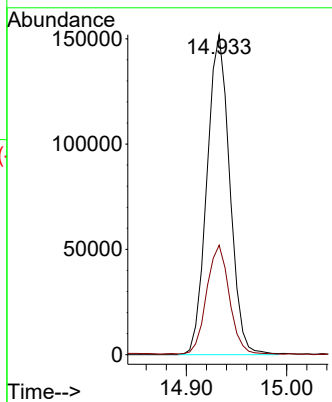


#56
 Dibenzofuran
 Concen: 21.306 ng/ul
 RT: 14.933 min Scan# 2015
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument :
 BNA_G
 ClientSampleId :

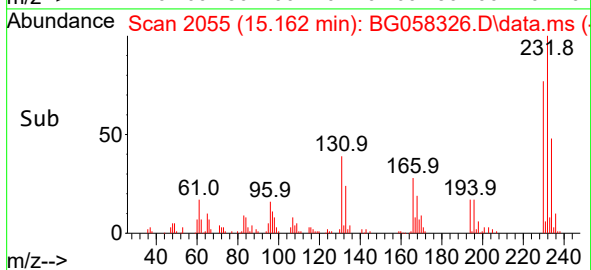
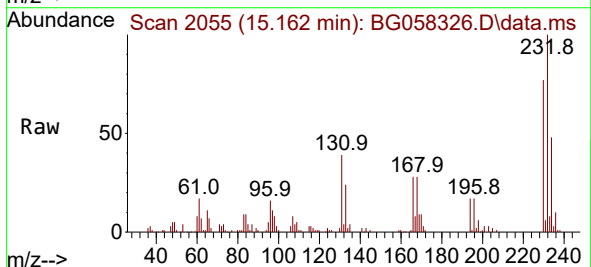
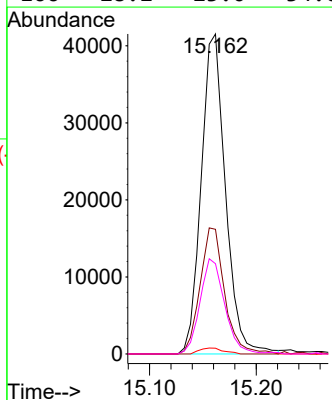


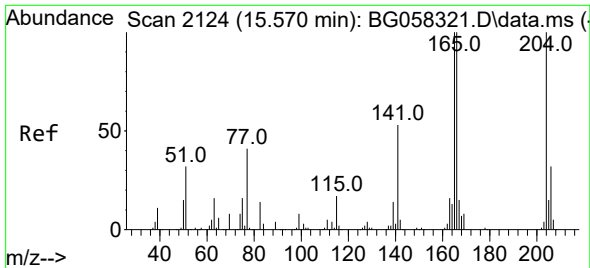
Tgt Ion:168 Resp: 239914
 Ion Ratio Lower Upper
 168 100
 139 34.2 27.8 41.8



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 26.145 ng/ul
 RT: 15.162 min Scan# 2055
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

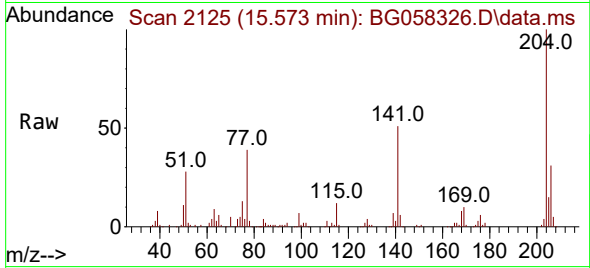
Tgt Ion:232 Resp: 65911
 Ion Ratio Lower Upper
 232 100
 131 39.0 29.0 43.6
 130 1.8 1.1 1.7#
 166 28.2 23.0 34.6



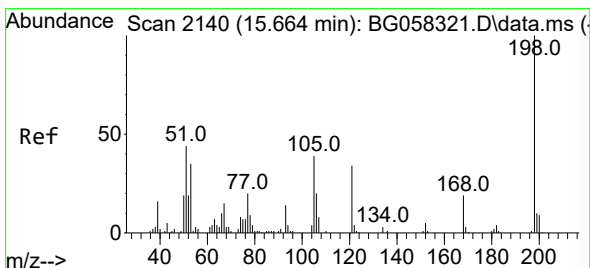
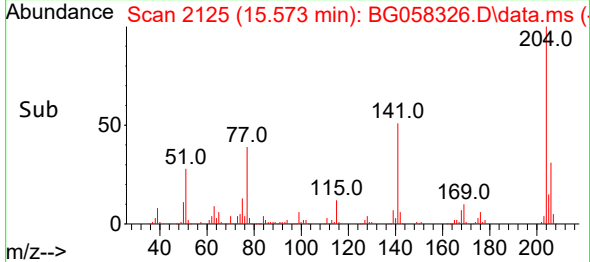
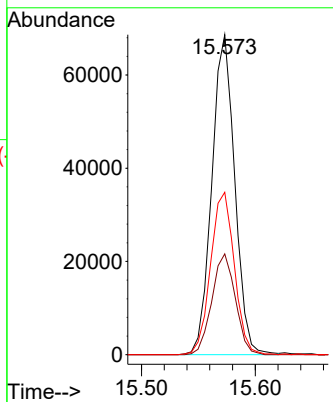


#62
 4-Chlorophenyl-phenylether
 Concen: 19.610 ng/ul
 RT: 15.573 min Scan# 2125
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument :
 BNA_G
 ClientSampleId :

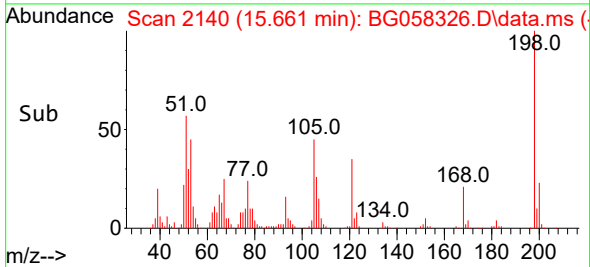
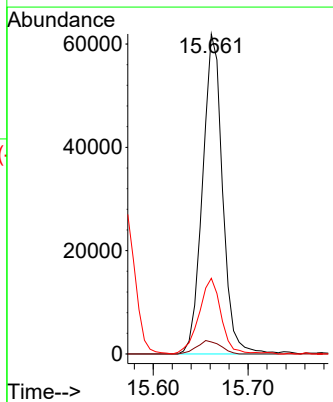
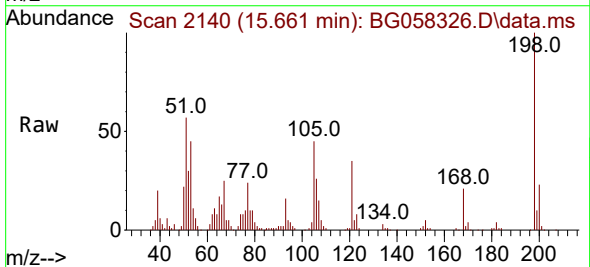


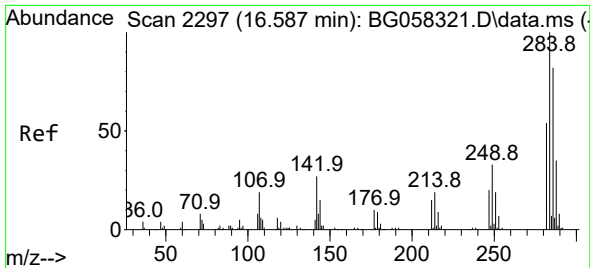
Tgt Ion:204 Resp: 96132
 Ion Ratio Lower Upper
 204 100
 206 31.5 26.0 39.0
 141 50.8 42.2 63.2



#66
 4,6-Dinitro-2-methylphenol
 Concen: 53.972 ng/ul
 RT: 15.661 min Scan# 2140
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

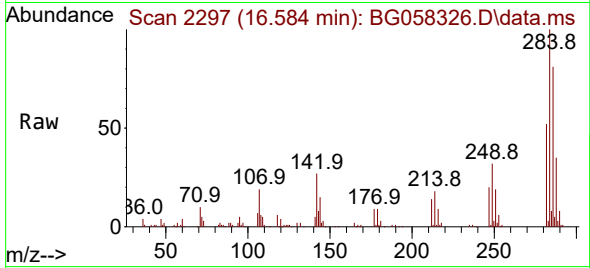
Tgt Ion:198 Resp: 90487
 Ion Ratio Lower Upper
 198 100
 182 3.8 3.4 5.2
 77 23.7 18.4 27.6



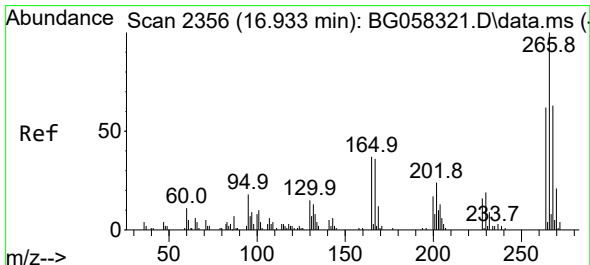
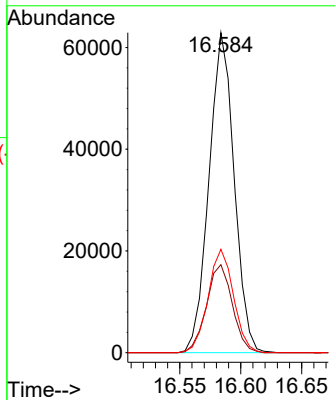
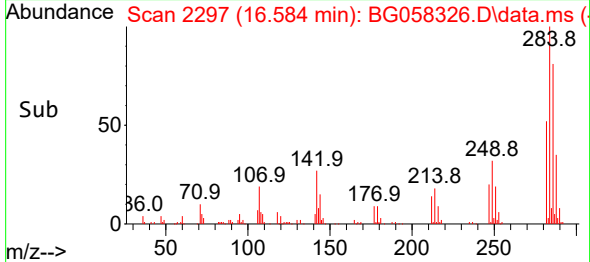


#69
 Hexachlorobenzene
 Concen: 23.652 ng/ul
 RT: 16.584 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

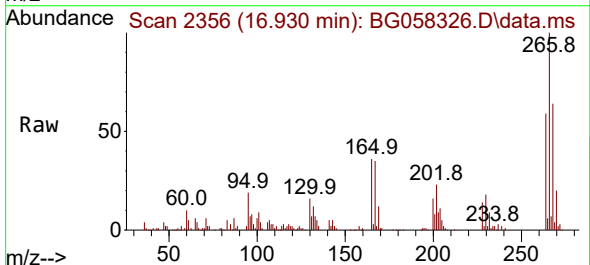
Instrument :
 BNA_G
 ClientSampleId :



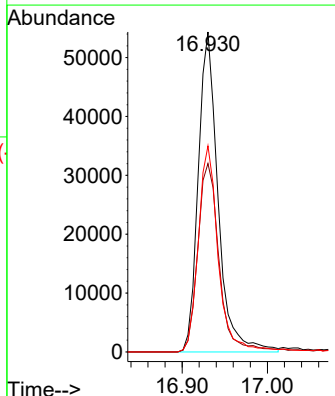
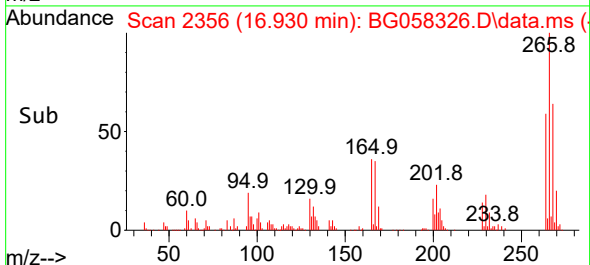
Tgt Ion:284 Resp: 90416
 Ion Ratio Lower Upper
 284 100
 142 27.5 20.5 30.7
 249 32.3 25.2 37.8

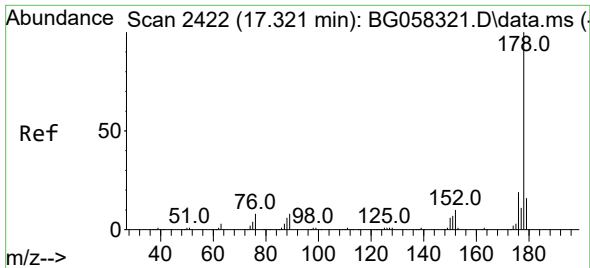


#71
 Pentachlorophenol
 Concen: 40.921 ng/ul
 RT: 16.930 min Scan# 2356
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



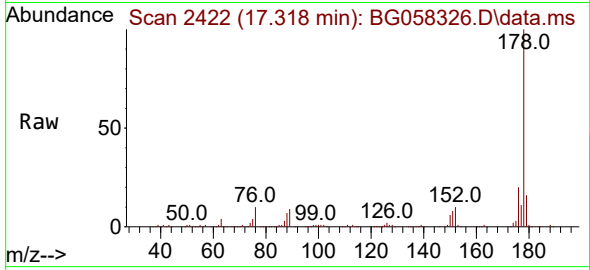
Tgt Ion:266 Resp: 87809
 Ion Ratio Lower Upper
 266 100
 264 58.9 46.6 70.0
 268 64.4 47.6 71.4



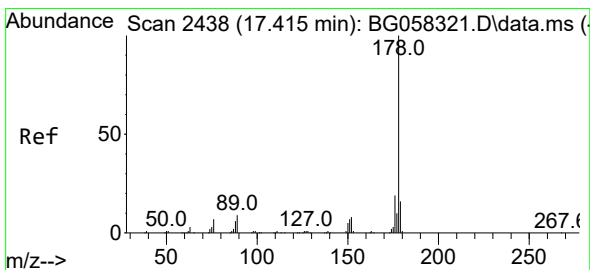
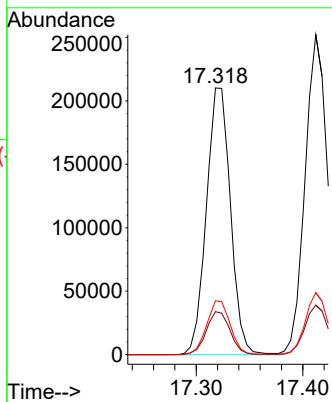
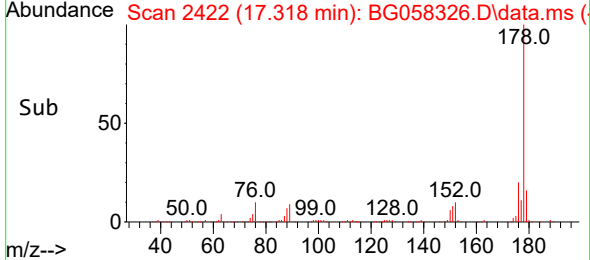


#72
 Phenanthrene
 Concen: 21.723 ng/uI
 RT: 17.318 min Scan# 2422
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

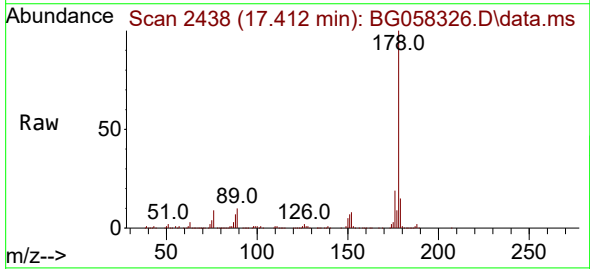
Instrument :
 BNA_G
 ClientSampleId :



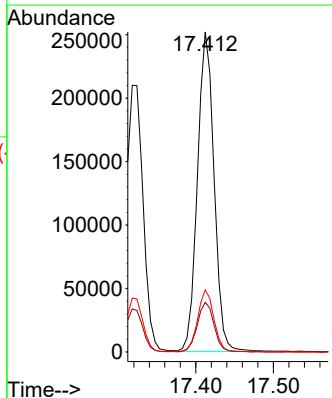
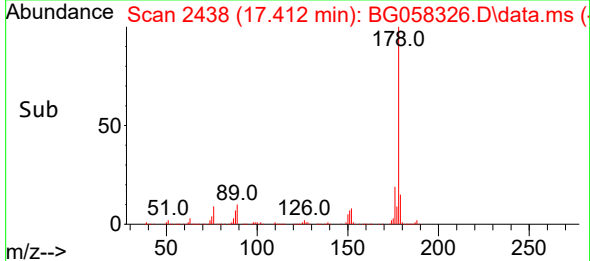
Tgt Ion:178 Resp: 330186
 Ion Ratio Lower Upper
 178 100
 179 16.1 11.9 17.9
 176 20.2 15.8 23.8

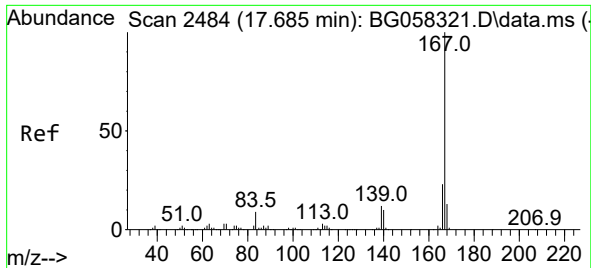


#74
 Anthracene
 Concen: 24.493 ng/uI
 RT: 17.412 min Scan# 2438
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



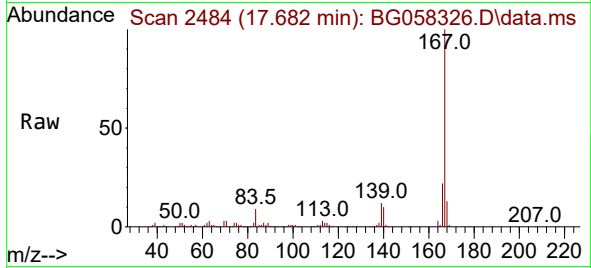
Tgt Ion:178 Resp: 373752
 Ion Ratio Lower Upper
 178 100
 179 15.5 13.4 20.2
 176 19.4 16.2 24.2



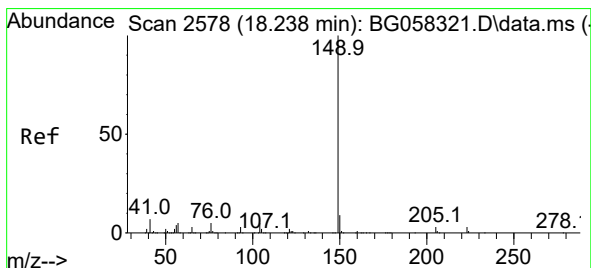
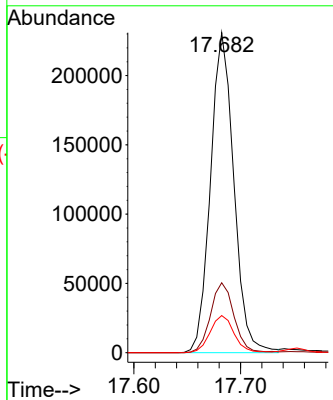
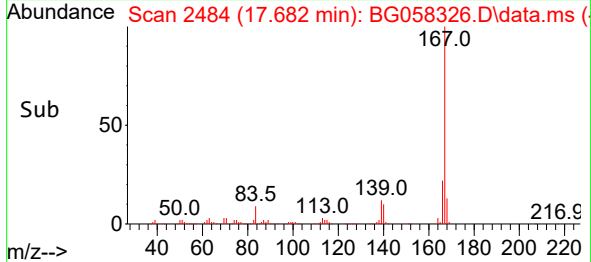


#77
 Carbazole
 Concen: 26.510 ng/uI
 RT: 17.682 min Scan# 2484
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

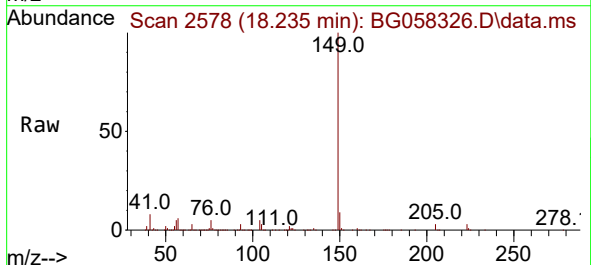
Instrument :
 BNA_G
 ClientSampleId :



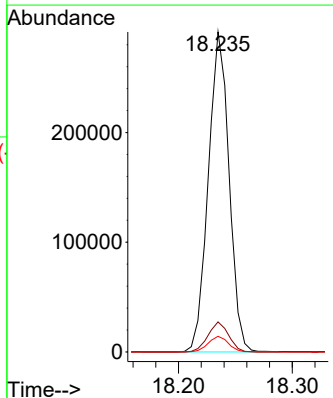
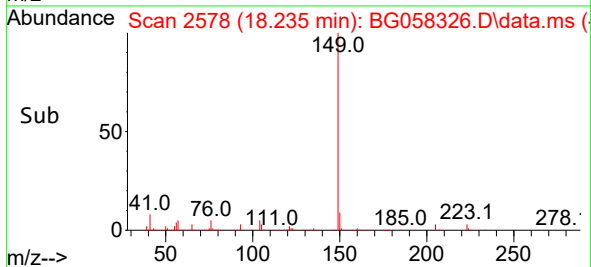
Tgt Ion:167 Resp: 350665
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.8 26.8
 139 11.6 9.4 14.0

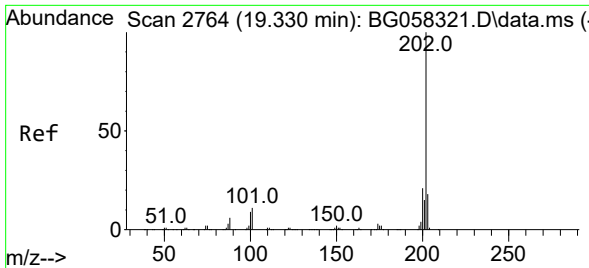


#78
 Di-n-butylphthalate
 Concen: 21.994 ng/uI
 RT: 18.235 min Scan# 2578
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



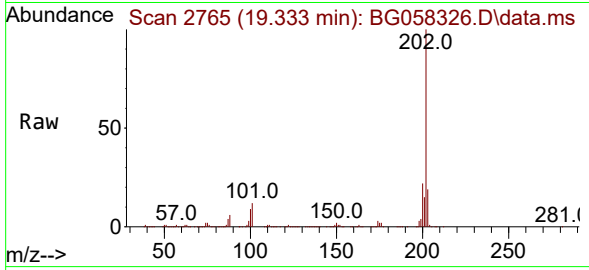
Tgt Ion:149 Resp: 369678
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.2 10.8
 104 4.9 3.9 5.9



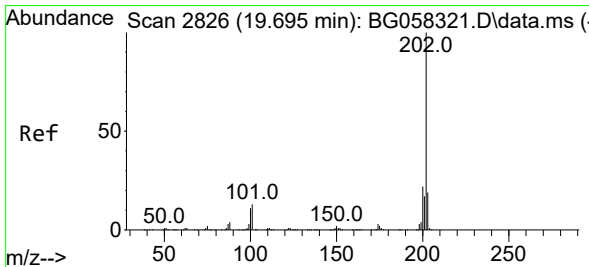
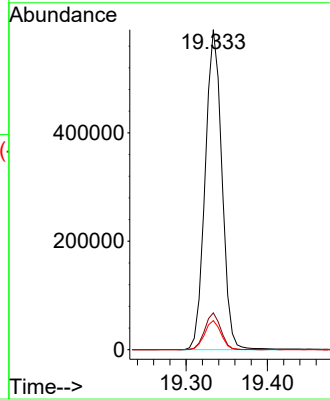
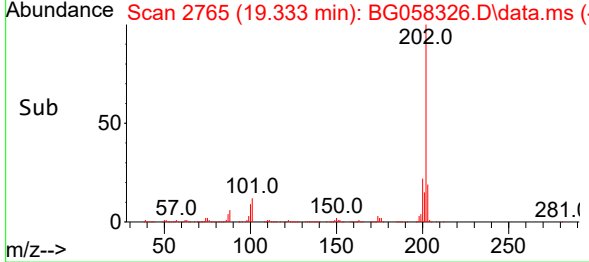


#80
 Fluoranthene
 Concen: 47.397 ng/uI
 RT: 19.333 min Scan# 2765
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

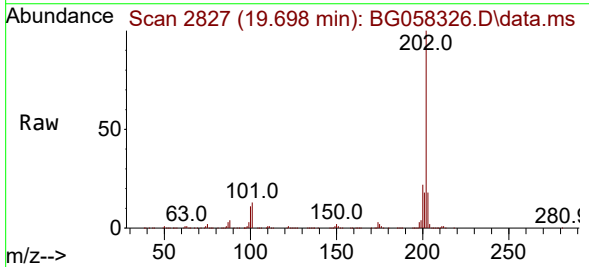
Instrument :
 BNA_G
 ClientSampleId :



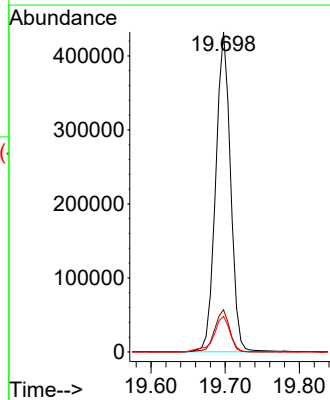
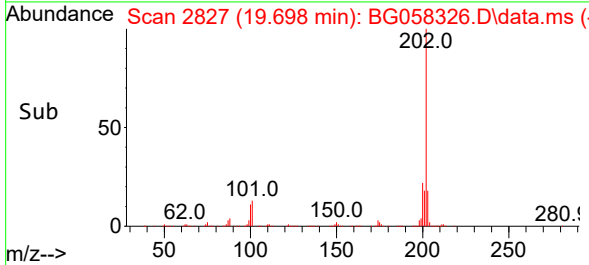
Tgt Ion:202 Resp: 841008
 Ion Ratio Lower Upper
 202 100
 101 11.5 8.6 12.8
 100 9.1 7.2 10.8

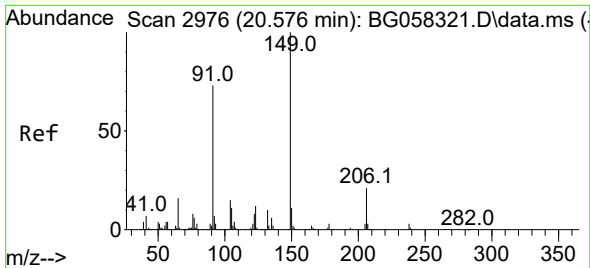


#82
 Pyrene
 Concen: 33.346 ng/uI
 RT: 19.698 min Scan# 2827
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



Tgt Ion:202 Resp: 599529
 Ion Ratio Lower Upper
 202 100
 101 13.2 10.2 15.2
 100 11.1 8.9 13.3

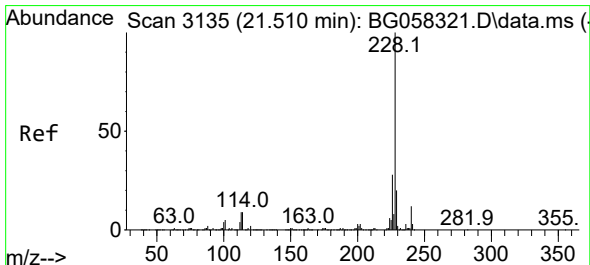
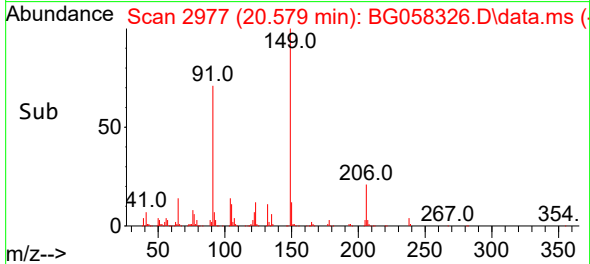
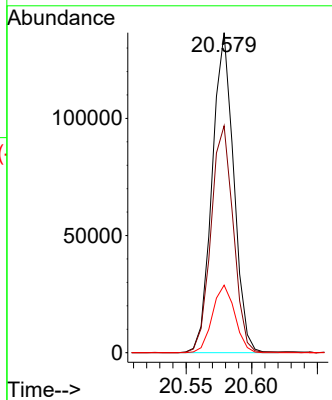
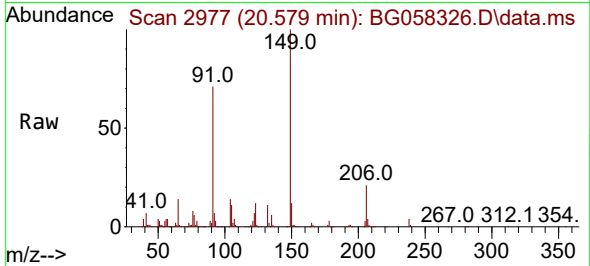




#83
 Butylbenzylphthalate
 Concen: 22.025 ng/ul
 RT: 20.579 min Scan# 2977
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

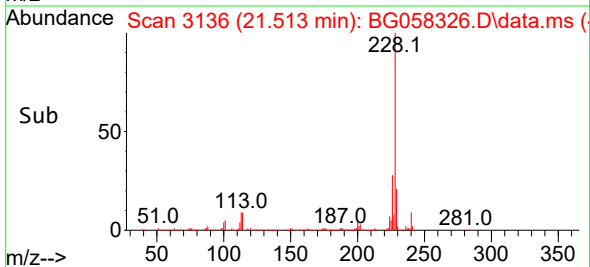
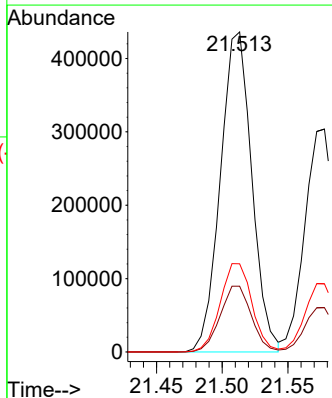
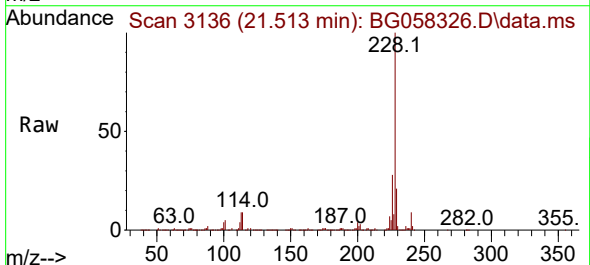
Instrument : BNA_G
 ClientSampleId :

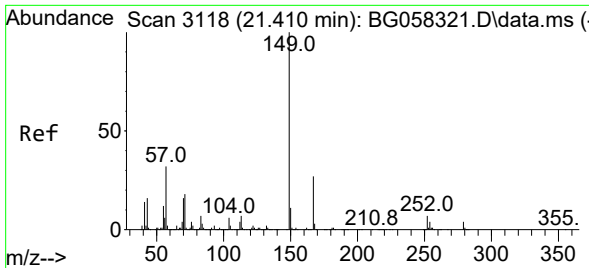
Tgt Ion	Resp	Lower	Upper
149	155928		
149	100		
91	70.9	59.9	89.9
206	21.1	16.9	25.3



#85
 Benzo(a)anthracene
 Concen: 41.228 ng/ul
 RT: 21.513 min Scan# 3136
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

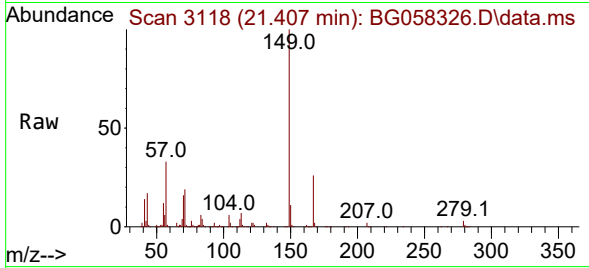
Tgt Ion	Resp	Lower	Upper
228	726701		
228	100		
229	20.5	15.7	23.5
226	27.6	21.8	32.8



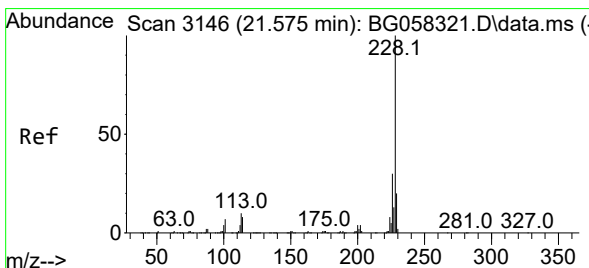
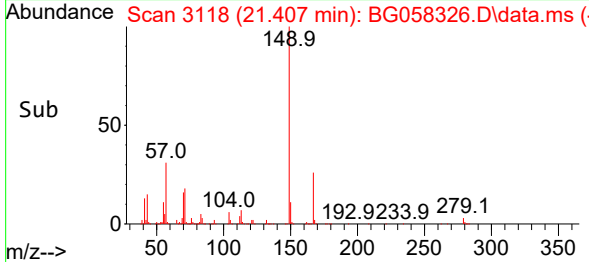
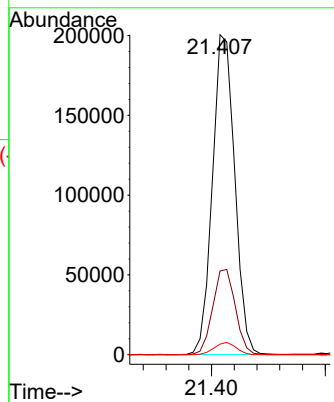


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 27.098 ng/ul
 RT: 21.407 min Scan# 3118
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument :
 BNA_G
 ClientSampleId :

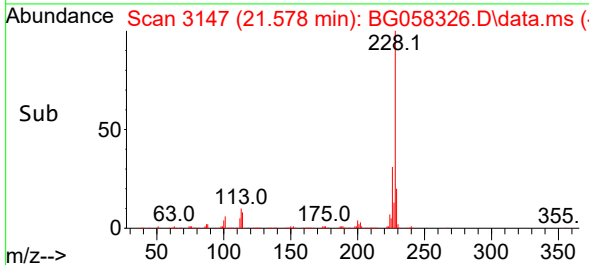
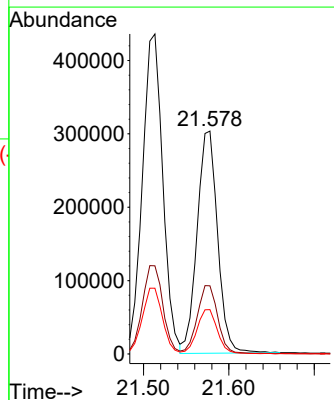
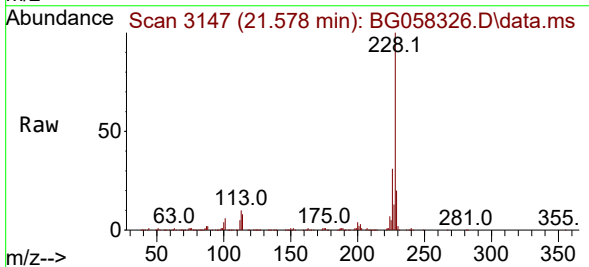


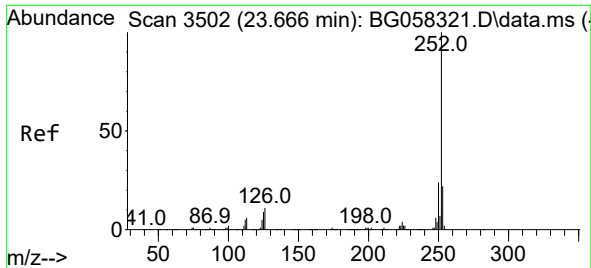
Tgt Ion:149 Resp: 272865
 Ion Ratio Lower Upper
 149 100
 167 26.1 21.6 32.4
 279 3.3 3.0 4.4



#87
 Chrysene
 Concen: 30.270 ng/ul
 RT: 21.578 min Scan# 3147
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

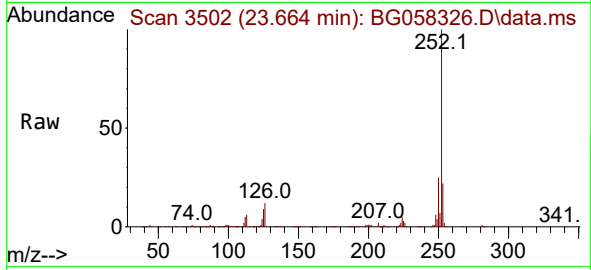
Tgt Ion:228 Resp: 506088
 Ion Ratio Lower Upper
 228 100
 226 30.6 24.0 36.0
 229 19.9 15.8 23.8



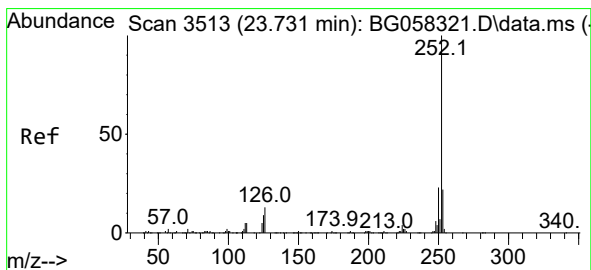
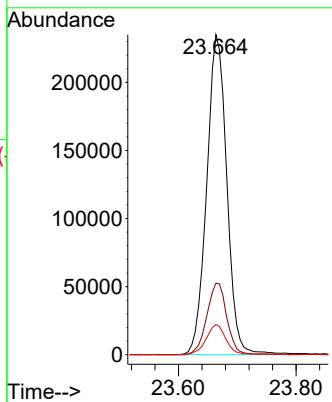
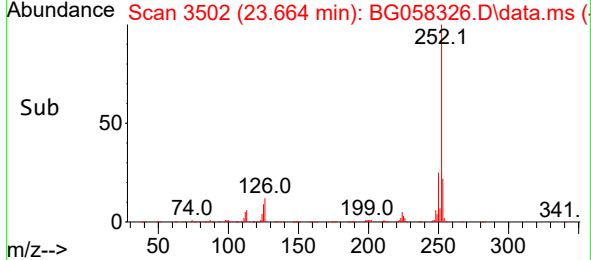


#90
 Benzo(b)fluoranthene
 Concen: 29.627 ng/ul
 RT: 23.664 min Scan# 3502
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

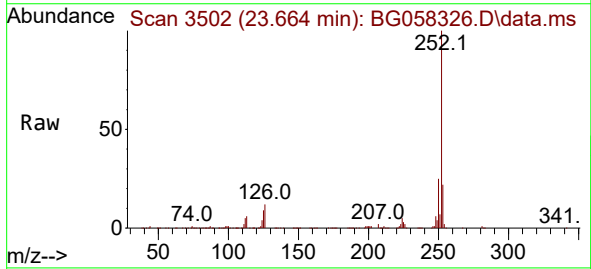
Instrument : BNA_G
 ClientSampleId :



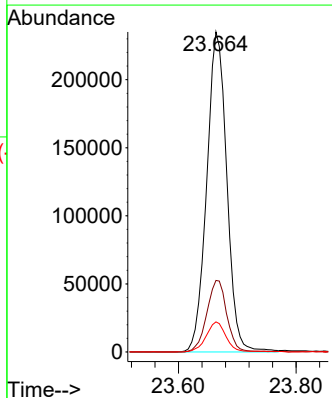
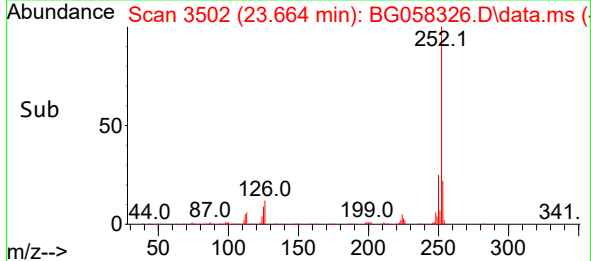
Tgt Ion:252 Resp: 557467
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.9 26.9
 125 9.4 6.7 10.1

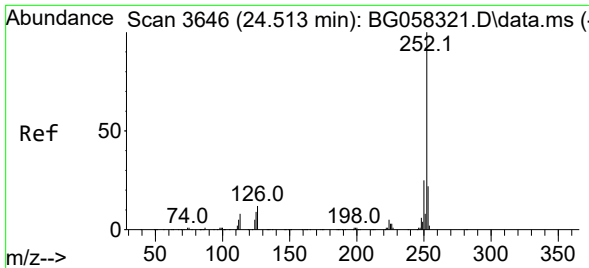


#91
 Benzo(k)fluoranthene
 Concen: 29.706 ng/ul
 RT: 23.664 min Scan# 3502
 Delta R.T. -0.070 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



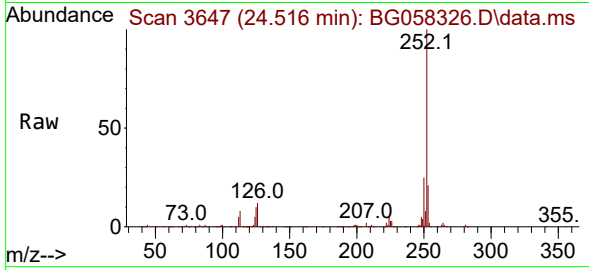
Tgt Ion:252 Resp: 557467
 Ion Ratio Lower Upper
 252 100
 253 22.3 18.3 27.5
 125 9.4 7.4 11.0



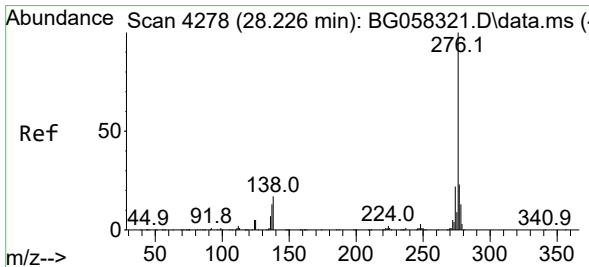
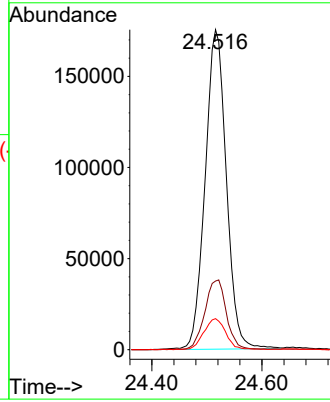
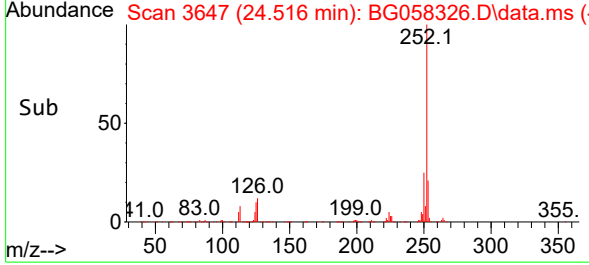


#93
 Benzo(a)pyrene
 Concen: 28.018 ng/uI
 RT: 24.516 min Scan# 3647
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

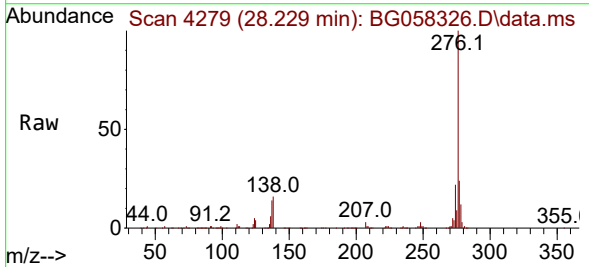
Instrument :
 BNA_G
 ClientSampleId :



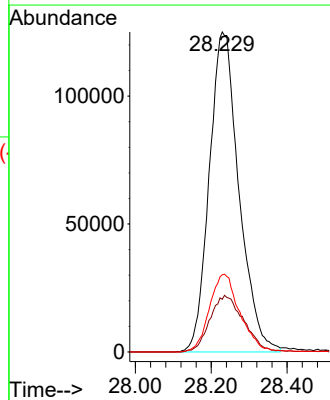
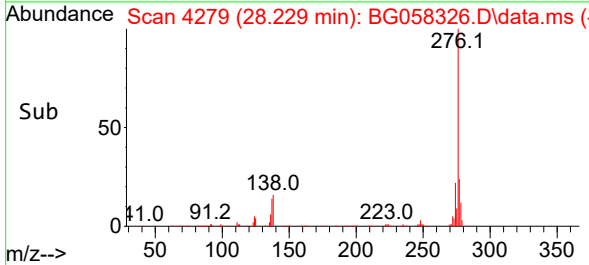
Tgt Ion:252 Resp: 468891
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.4 26.0
 125 9.7 7.7 11.5

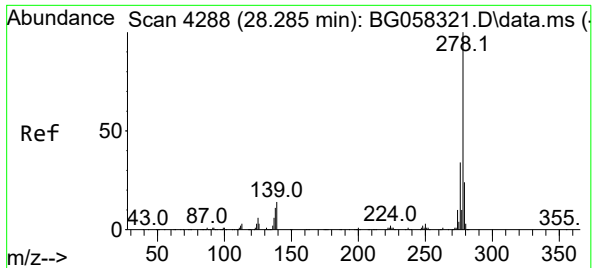


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 30.852 ng/uI
 RT: 28.229 min Scan# 4279
 Delta R.T. 0.001 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31



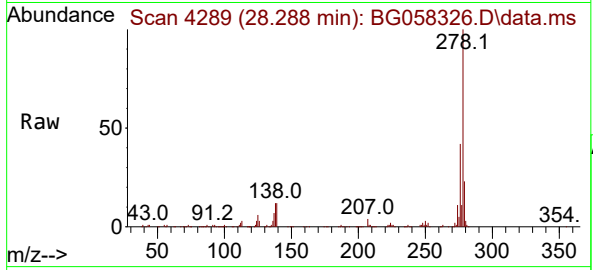
Tgt Ion:276 Resp: 680290
 Ion Ratio Lower Upper
 276 100
 138 16.4 13.8 20.6
 277 24.2 19.2 28.8





#95
 Dibenzo(a,h)anthracene
 Concen: 24.245 ng/ul
 RT: 28.288 min Scan# 41
 Delta R.T. -0.005 min
 Lab File: BG058326.D
 Acq: 19 Jul 2023 12:31

Instrument :
 BNA_G
 ClientSampleId :



Tgt Ion:278 Resp: 438384

Ion	Ratio	Lower	Upper
278	100		
139	12.4	10.4	15.6
279	23.4	18.4	27.6

