

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
 Data File : BG062698.D
 Acq On : 10 Sep 2024 11:48
 Operator : JU/RC
 Sample : P3391-01
 Misc : MDL-WATER-Q3-01
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-WATER-QT3-2024-05

Quant Time: Sep 10 23:41:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 01:28:17 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

Supervised By :mohammad
 ahmed
 09/13/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.902	152	56211	20.000	ng/u1	0.00
20) Naphthalene-d8	10.693	136	234190	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.530	164	192496	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.280	188	517385	20.000	ng/u1	0.00
79) Chrysene-d12	21.522	240	611913	20.000	ng/u1	0.00
88) Perylene-d12	24.589	264	657631	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.355	96	5467	4.397	ng/uL	0.00
4) Pyridine-d5	3.766	84	80994	20.462	ng/u1	0.00
7) Phenol-d5	7.062	99	96929	19.665	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.227	67	62567	21.172	ng/u1	0.00
11) 2-Chlorophenol-d4	7.432	132	72985	20.328	ng/u1	0.00
15) 4-Methylphenol-d8	8.596	113	79544	19.365	ng/u1	-0.01
21) Nitrobenzene-d5	9.054	128	37082	22.155	ng/u1	0.00
24) 2-Nitrophenol-d4	9.777	143	40088	21.900	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.311	165	80674	20.237	ng/u1	0.00
31) 4-Chloroaniline-d4	10.823	131	113744	20.757	ng/u1	0.00
46) Dimethylphthalate-d6	13.937	166	305630	20.618	ng/u1	0.00
49) Acenaphthylene-d8	14.224	160	333834	20.278	ng/u1	0.00
54) 4-Nitrophenol-d4	14.724	143	47580	18.895	ng/u1	0.00
60) Fluorene-d10	15.523	176	279333	20.912	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.640	200	49707	16.702	ng/u1	0.00
73) Anthracene-d10	17.374	188	484734	19.852	ng/u1	0.00
81) Pyrene-d10	19.665	212	687140	19.955	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.377	264	685745	19.748	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.390	88	1691m	1.213	ng/uL	
5) Pyridine	3.784	79	12962	3.122	ng/u1#	51
6) Benzaldehyde	7.039	77	11115	4.101	ng/u1	92
8) Phenol	7.086	94	15704	3.065	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.321	93	13164	3.399	ng/u1	97
12) 2-Chlorophenol	7.468	128	12782	3.482	ng/u1#	87
13) 2-Methylphenol	8.343	108	11546	3.005	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.425	45	23566	3.380	ng/u1#	93
16) Acetophenone	8.719	105	21043	3.152	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.701	70	11547	3.304	ng/u1#	88
18) 4-Methylphenol	8.660	108	13086	3.027	ng/u1	95
19) Hexachloroethane	8.978	117	5449	3.687	ng/u1	90
22) Nitrobenzene	9.095	77	16651	3.677	ng/u1	95
23) Isophorone	9.612	82	32369	3.497	ng/u1	97
25) 2-Nitrophenol	9.806	139	7046	3.492	ng/u1	92
26) 2,4-Dimethylphenol	9.871	107	12846	2.980	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.106	93	18744	3.623	ng/u1#	92
29) 2,4-Dichlorophenol	10.341	162	13254	3.376	ng/u1#	86
30) Naphthalene	10.746	128	44892	3.575	ng/u1#	94
32) 4-Chloroaniline	10.852	127	18325	3.363	ng/u1	97
33) Hexachlorobutadiene	11.034	225	12084	3.694	ng/u1	91
34) Caprolactam	11.610	113	4184	2.891	ng/u1	89
35) 4-Chloro-3-methylphenol	11.974	107	13559	3.166	ng/u1#	96
36) 2-Methylnaphthalene	12.356	142	31968	3.449	ng/u1	90

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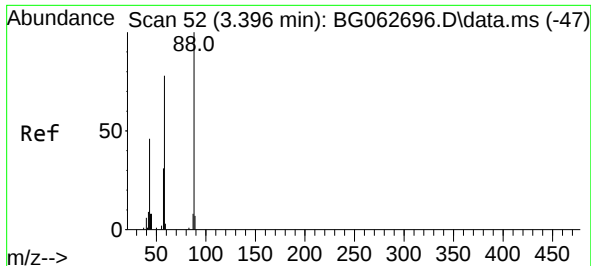
Manual Integrations APPROVED

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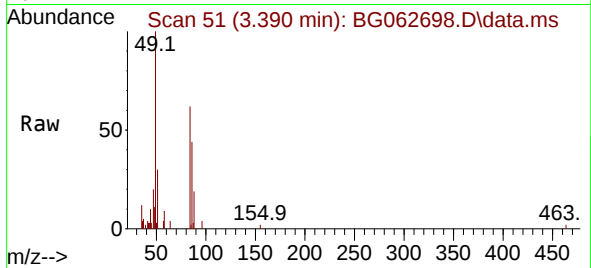
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.573	142	32733	3.448	ng/ul	92	09/12/2024
39) 1,2,4,5-Tetrachloroben...	12.720	216	22122	3.343	ng/ul#	90	Supervised By :mohammad ahmed
40) Hexachlorocyclopentadiene	12.703	237	11594	3.424	ng/ul#	80	
41) 2,4,6-Trichlorophenol	12.961	196	12200	3.044	ng/ul	93	
42) 2,4,5-Trichlorophenol	13.032	196	13739	3.192	ng/ul	93	
43) 1,1'-Biphenyl	13.367	154	45333	3.349	ng/ul	99	
44) 2-Chloronaphthalene	13.408	162	37749	3.429	ng/ul	96	09/13/2024
45) 2-Nitroaniline	13.607	65	8570	2.837	ng/ul	97	
47) Dimethylphthalate	13.983	163	52372	3.431	ng/ul	99	
48) 2,6-Dinitrotoluene	14.095	165	7769	2.889	ng/ul	97	
50) Acenaphthylene	14.254	152	63543	3.656	ng/ul	98	
51) 3-Nitroaniline	14.430	138	7877	2.925	ng/ul#	94	
52) Acenaphthene	14.595	153	42049	3.415	ng/ul	96	
53) 2,4-Dinitrophenol	14.642	184	2908	1.637	ng/ul	92	
55) 4-Nitrophenol	14.736	109	6867	3.034	ng/ul	88	
56) Dibenzofuran	14.929	168	60727	3.320	ng/ul	90	
57) 2,4-Dinitrotoluene	14.888	165	12992	3.090	ng/ul#	87	
58) 2,3,4,6-Tetrachlorophenol	15.159	232	13712	3.144	ng/ul#	98	
59) Diethylphthalate	15.352	149	50557	3.357	ng/ul	97	
61) Fluorene	15.582	166	50010	3.481	ng/ul	96	
62) 4-Chlorophenyl-phenyle...	15.576	204	30056	3.566	ng/ul	98	
63) 4-Nitroaniline	15.593	138	9092	3.138	ng/ul	93	
66) 4,6-Dinitro-2-methylph...	15.652	198	8709	2.823	ng/ul#	87	
67) N-Nitrosodiphenylamine	15.787	169	43286	3.262	ng/ul	98	
68) 4-Bromophenyl-phenylether	16.469	248	19396	3.258	ng/ul	95	
69) Hexachlorobenzene	16.586	284	22973	3.380	ng/ul	98	
70) Atrazine	16.733	200	20080	3.398	ng/ul	97	
71) Pentachlorophenol	16.927	266	9455	2.325	ng/ul	91	
72) Phenanthrene	17.321	178	95767	3.559	ng/ul	100	
74) Anthracene	17.409	178	92590	3.376	ng/ul	97	
75) 1,2,3,4-Tetrachloroben...	13.325	216	21502	3.043	ng/ul	88	
76) Pentachlorobenzene	14.853	250	26440	3.377	ng/ul	95	
77) Carbazole	17.679	167	80280	3.529	ng/ul	97	
78) Di-n-butylphthalate	18.243	149	89976	3.345	ng/ul	99	
80) Fluoranthene	19.330	202	123210	3.231	ng/ul	99	
82) Pyrene	19.694	202	137954	3.360	ng/ul#	96	
83) Butylbenzylphthalate	20.588	149	37758	3.098	ng/ul	96	
84) 3,3'-Dichlorobenzidine	21.422	252	53736	4.171	ng/ul	99	
85) Benzo(a)anthracene	21.504	228	145226	3.412	ng/ul	98	
86) Bis(2-ethylhexyl)phtha...	21.428	149	57001	3.177	ng/ul	100	
87) Chrysene	21.563	228	135633	3.359	ng/ul	98	
89) Di-n-octyl phthalate	22.579	149	93636	3.061	ng/ul	100	
90) Benzo(b)fluoranthene	23.613	252	135448	3.336	ng/ul	99	
91) Benzo(k)fluoranthene	23.678	252	134386	3.232	ng/ul	98	
93) Benzo(a)pyrene	24.442	252	129102	3.371	ng/ul	95	
94) Indeno(1,2,3-cd)pyrene	28.032	276	146136	3.097	ng/ul	98	
95) Dibenzo(a,h)anthracene	28.096	278	122990	3.245	ng/ul	98	
96) Benzo(g,h,i)perylene	29.101	276	118479	3.251	ng/ul	98	

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



#2
1,4-Dioxane
Concen: 1.213 ng/uL m
RT: 3.390 min Scan# 51
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion: 88 Resp: 169
Ion Ratio Lower Upper
88 100
43 15.3 23.1 34.7
58 48.2 57.2 85.8

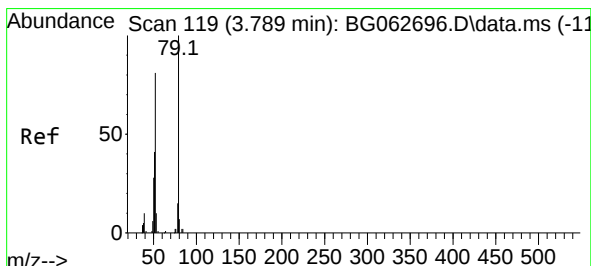
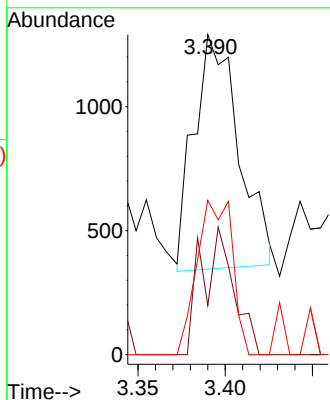
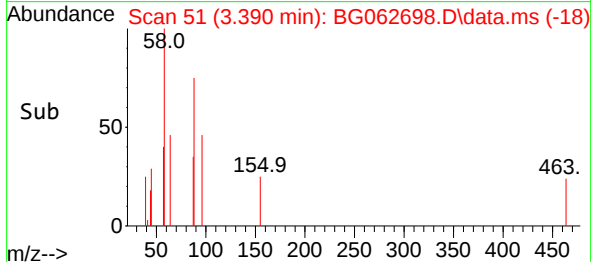
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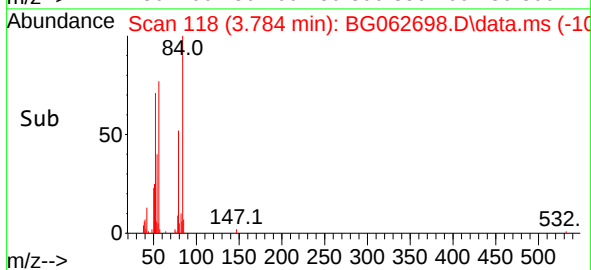
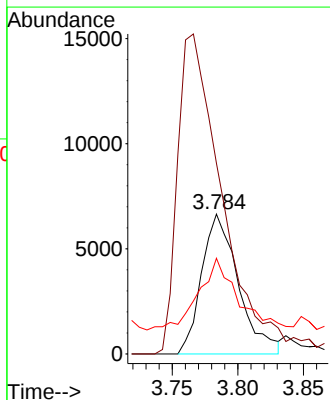
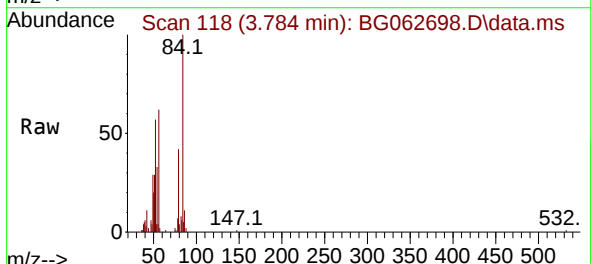
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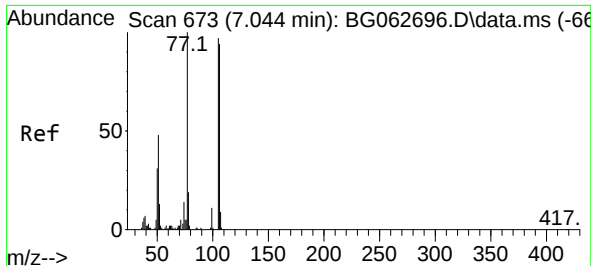
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#5
Pyridine
Concen: 3.122 ng/uL
RT: 3.784 min Scan# 118
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

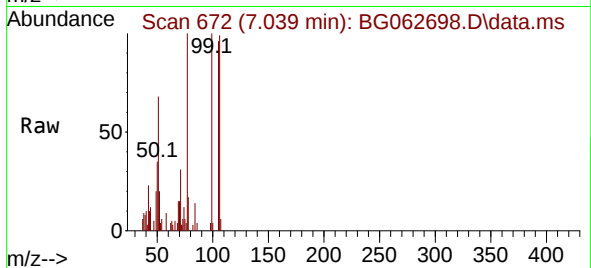
Tgt Ion: 79 Resp: 12962
Ion Ratio Lower Upper
79 100
52 136.5 69.8 104.8#
51 68.4 34.0 51.0#





#6
Benzaldehyde
Concen: 4.101 ng/ul
RT: 7.039 min Scan# 611
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId : MDL-WATER-QT3-2024-05



Tgt Ion: 77	Resp: 1111
Ion Ratio	Lower Upper
77 100	
105 96.0	79.0 118.4
106 98.6	69.0 103.6

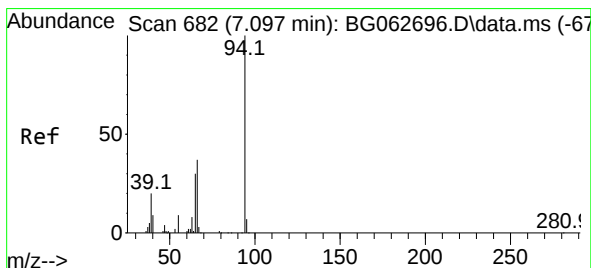
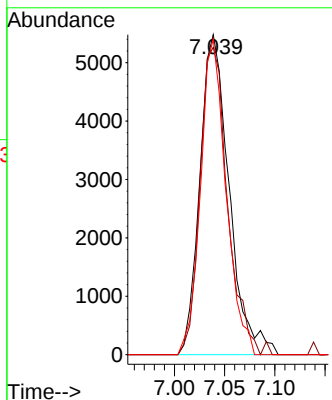
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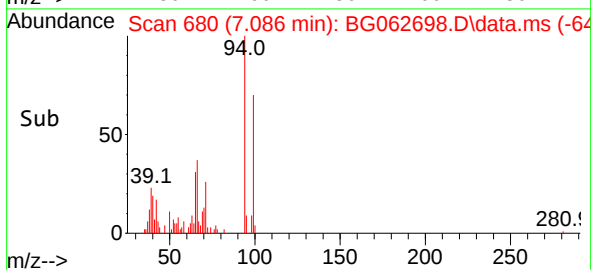
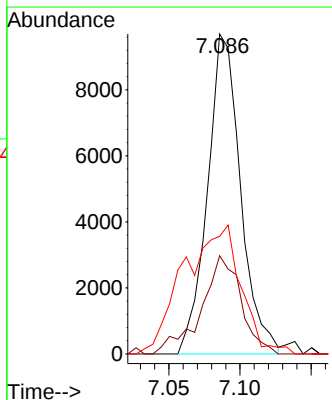
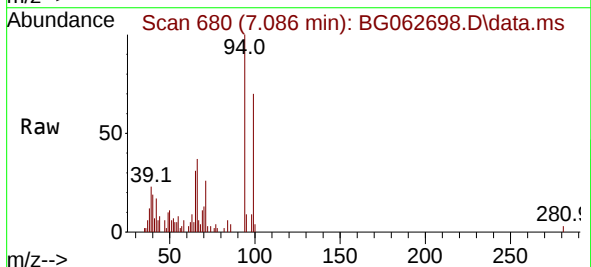
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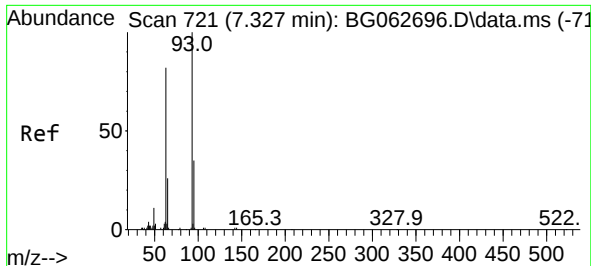
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#8
Phenol
Concen: 3.065 ng/ul
RT: 7.086 min Scan# 680
Delta R.T. -0.015 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

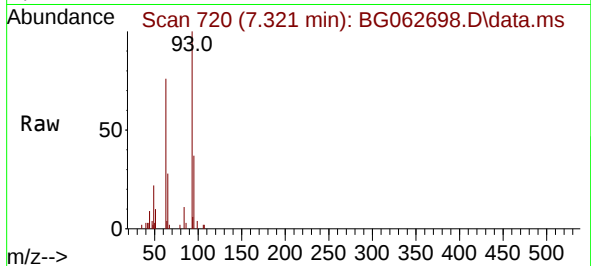
Tgt Ion: 94	Resp: 15704
Ion Ratio	Lower Upper
94 100	
65 30.7	25.1 37.7
66 36.8	30.8 46.2





#10
Bis(2-Chloroethyl)ether
Concen: 3.399 ng/ul
RT: 7.321 min Scan# 721
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId : MDL-WATER-QT3-2024-05



Tgt Ion: 93 Resp: 13164
Ion Ratio Lower Upper
93 100
63 76.4 62.0 93.0
95 37.2 25.9 38.9

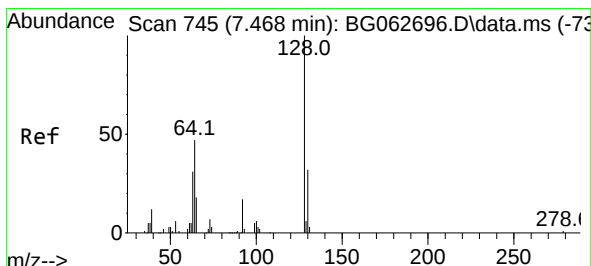
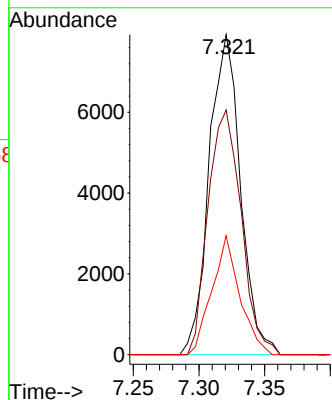
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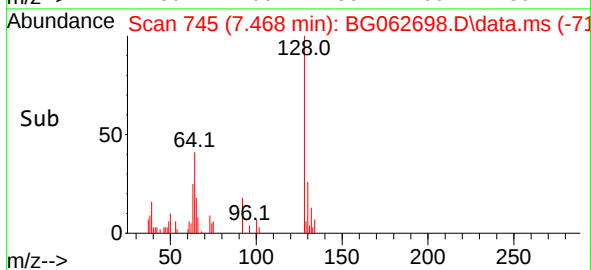
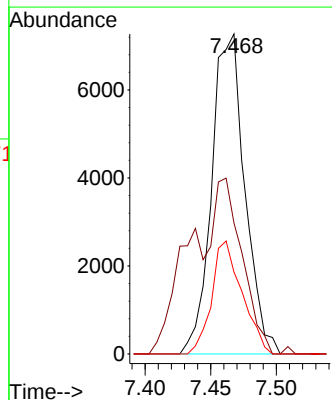
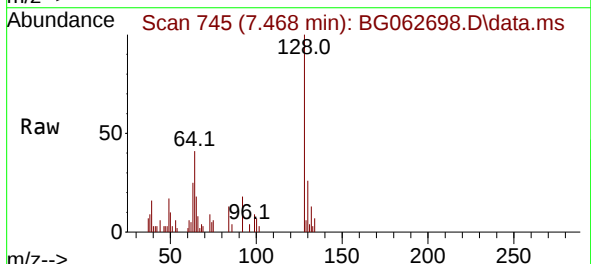
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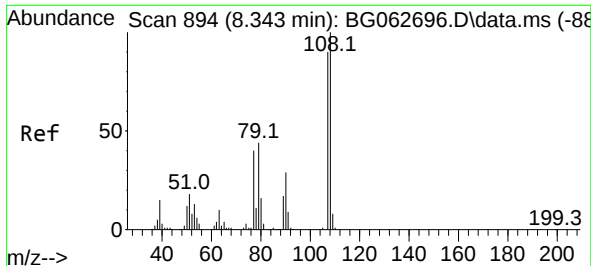
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#12
2-Chlorophenol
Concen: 3.482 ng/ul
RT: 7.468 min Scan# 745
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

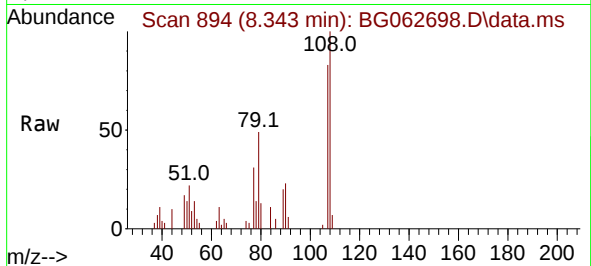
Tgt Ion:128 Resp: 12782
Ion Ratio Lower Upper
128 100
64 41.0 42.0 63.0#
130 25.6 24.0 36.0





#13
2-Methylphenol
Concen: 3.005 ng/ul
RT: 8.343 min Scan# 894
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

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ClientSampleId : MDL-WATER-QT3-2024-05



Tgt Ion:108 Resp: 11540
Ion Ratio Lower Upper
108 100
107 83.2 72.1 108.1

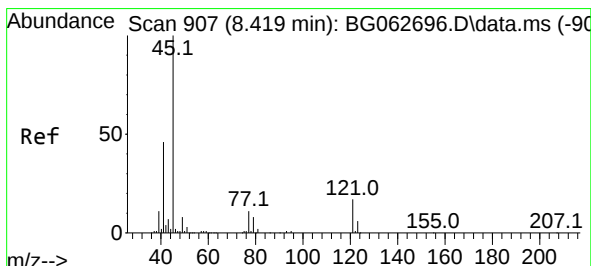
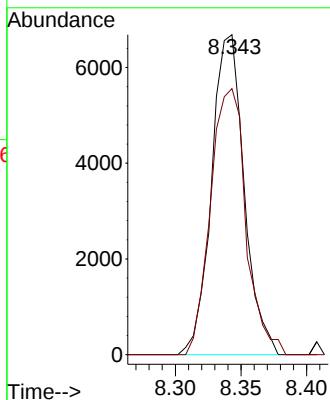
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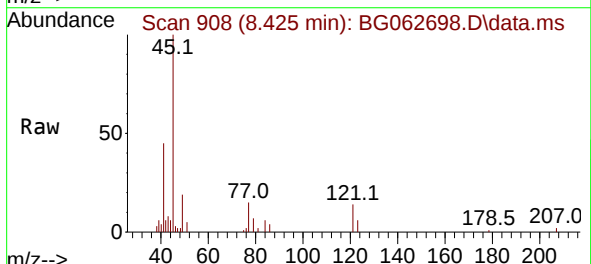
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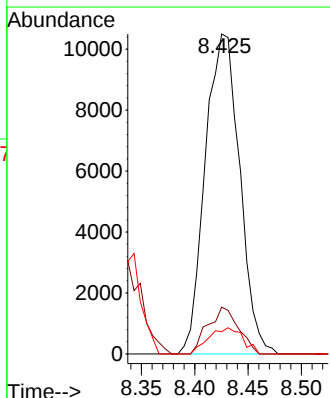
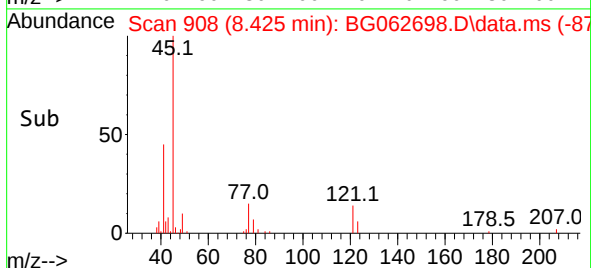
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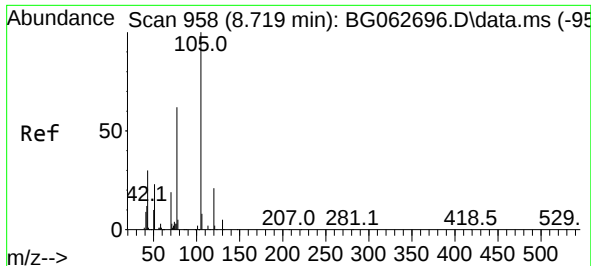


#14
2,2'-oxybis(1-Chloropropane)
Concen: 3.380 ng/ul
RT: 8.425 min Scan# 908
Delta R.T. 0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48



Tgt Ion: 45 Resp: 23566
Ion Ratio Lower Upper
45 100
77 14.7 9.0 13.6#
79 7.0 6.6 9.8





#16
Acetophenone
Concen: 3.152 ng/ul
RT: 8.719 min Scan# 910
Delta R.T. -0.003 min
Lab File: BG062698.D
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Instrument : BNA_G
ClientSampleId : MDL-WATER-QT3-2024-05

Tgt Ion:	105	Resp:	2104
Ion Ratio	Lower	Upper	
105	100		
77	84.3	63.3	94.9
51	28.5	26.5	39.7

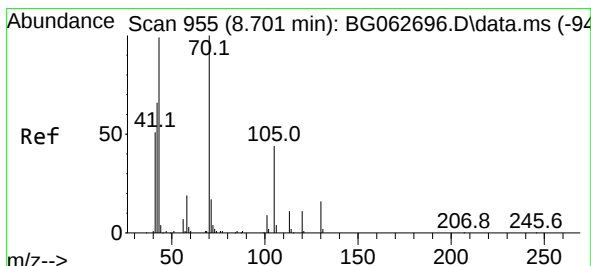
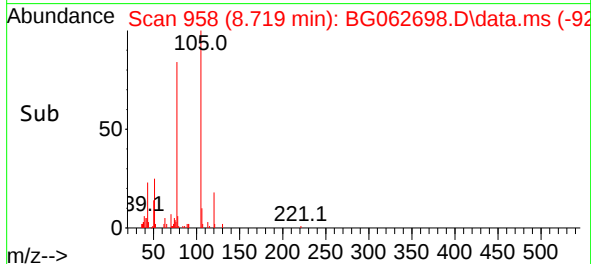
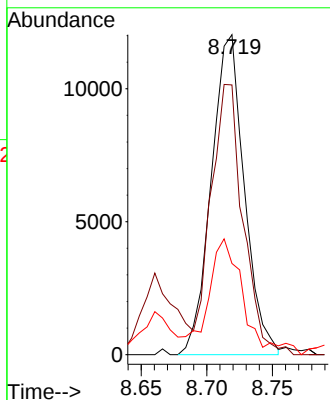
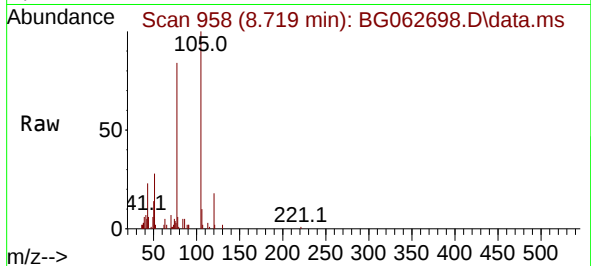
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Supervised By :mohammad ahmed 09/13/2024

Supervised By :mohammad
ahmed
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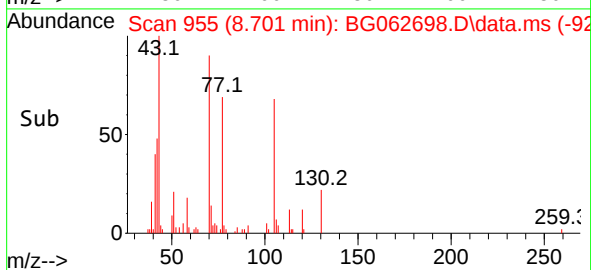
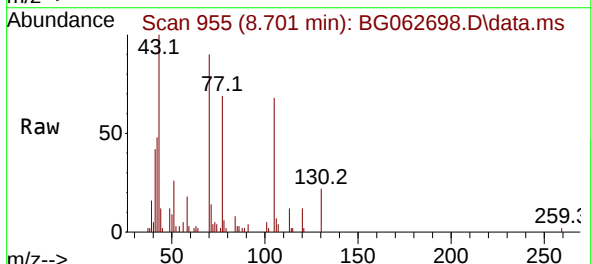
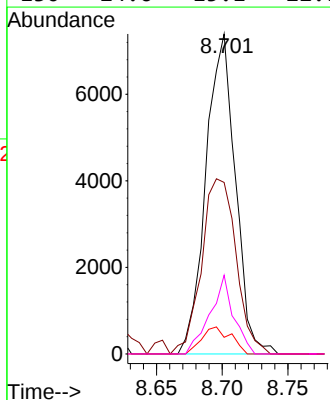
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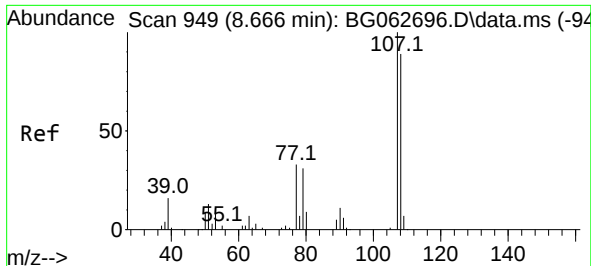
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#17
N-Nitroso-di-n-propylamine
Concen: 3.304 ng/ul
RT: 8.701 min Scan# 955
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

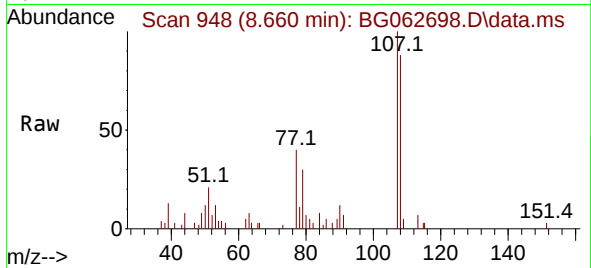
Tgt Ion:	70	Resp:	11547
Ion Ratio	Lower	Upper	
70	100		
42	53.6	50.2	75.2
101	5.2	6.2	9.4#
130	24.6	15.1	22.7#





#18
4-Methylphenol
Concen: 3.027 ng/ul
RT: 8.660 min Scan# 949
Delta R.T. -0.015 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

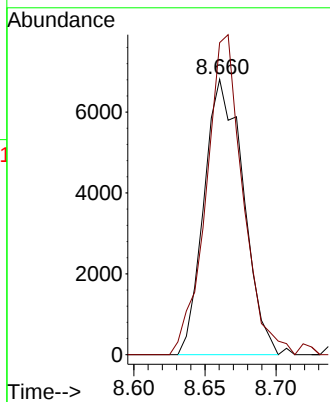
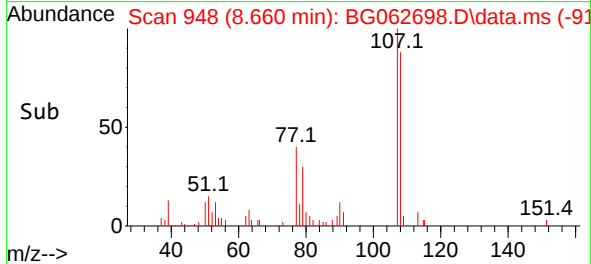
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:108 Resp: 1308
Ion Ratio Lower Upper
108 100
107 113.3 86.4 129.6

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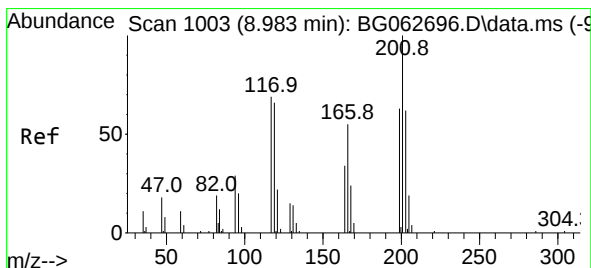
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



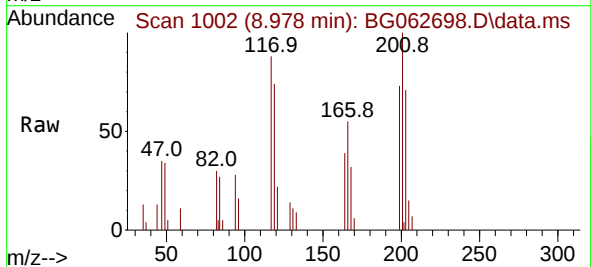
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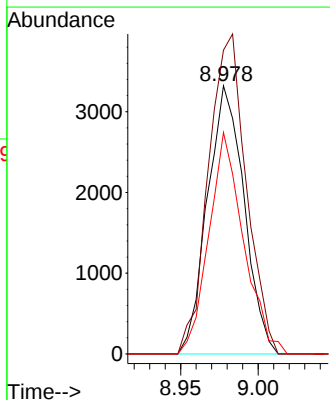
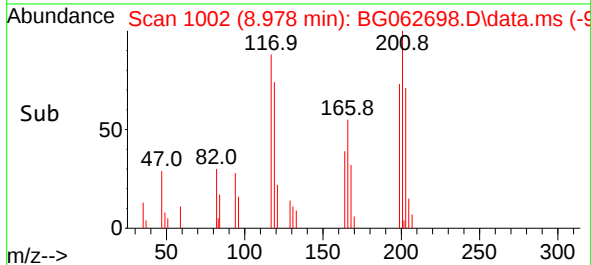
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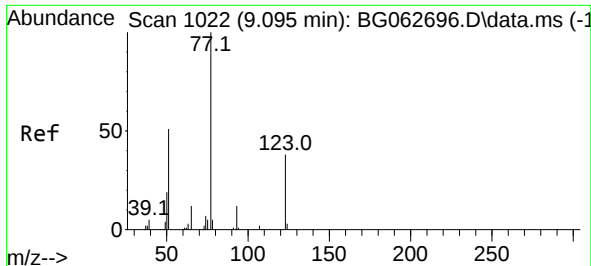


#19
Hexachloroethane
Concen: 3.687 ng/ul
RT: 8.978 min Scan# 1002
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48



Tgt Ion:117 Resp: 5449
Ion Ratio Lower Upper
117 100
201 118.2 106.6 160.0
199 82.6 62.0 93.0





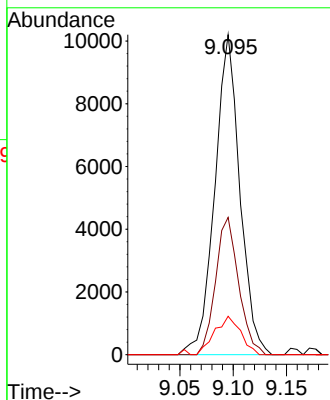
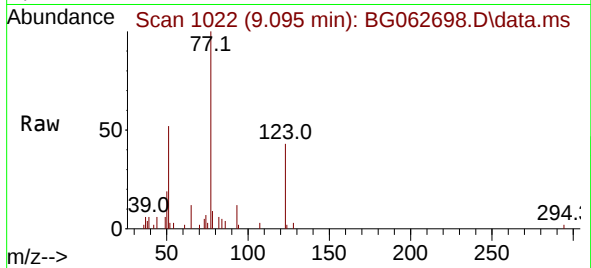
#22
Nitrobenzene
Concen: 3.677 ng/ul
RT: 9.095 min Scan# 1022
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05

Tgt Ion: 77 Resp: 1665
Ion Ratio Lower Upper
77 100
123 42.9 30.9 46.3
65 12.0 9.7 14.5

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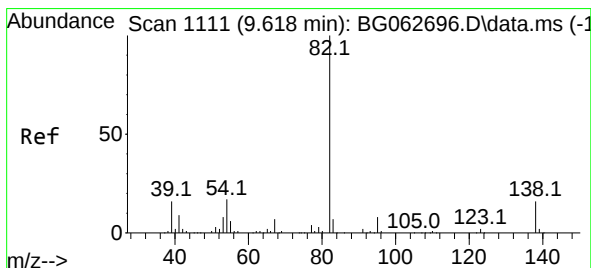
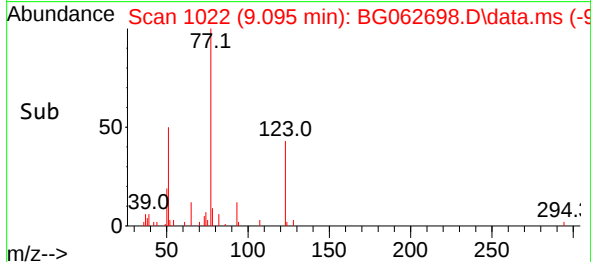
Reviewed By :Yogesh Patel 09/12/2024
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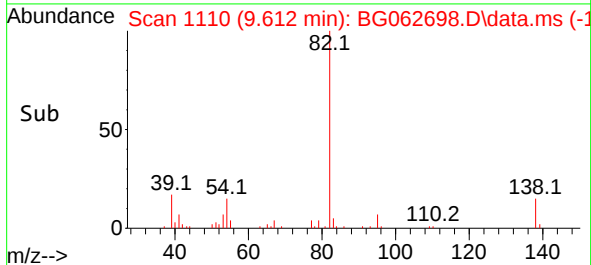
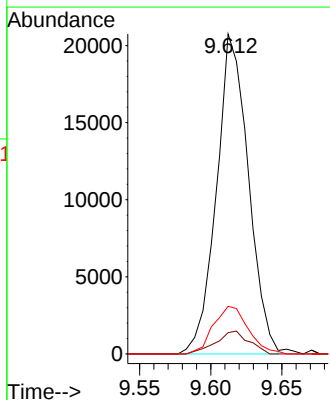
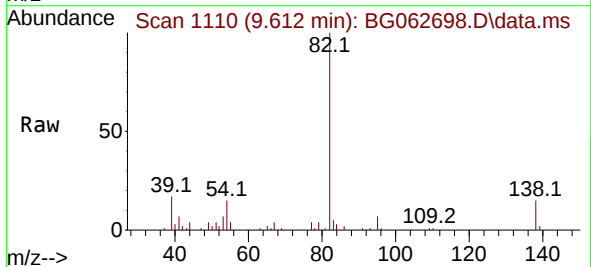
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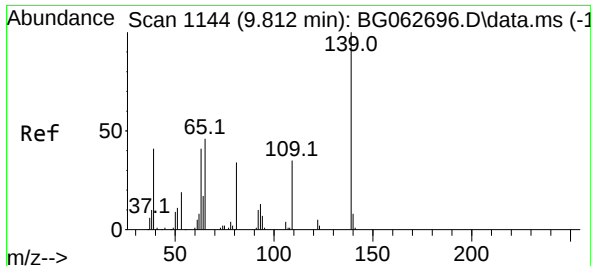
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#23
Isophorone
Concen: 3.497 ng/ul
RT: 9.612 min Scan# 1110
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Tgt Ion: 82 Resp: 32369
Ion Ratio Lower Upper
82 100
95 6.6 5.8 8.8
138 14.9 13.0 19.6





#25
2-Nitrophenol
Concen: 3.492 ng/ul
RT: 9.806 min Scan# 1143
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId : MDL-WATER-QT3-2024-05

Tgt Ion:139	Resp: 704
Ion Ratio	Lower Upper
139 100	
65 49.8	45.4 68.0
109 27.2	23.9 35.9

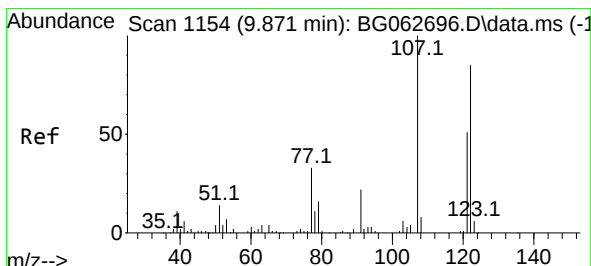
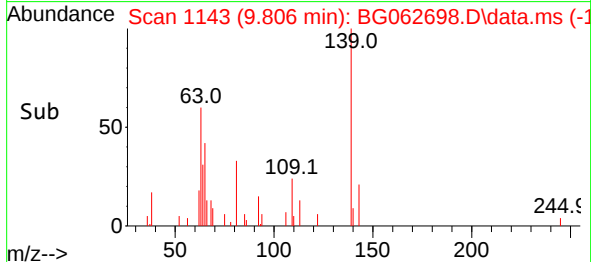
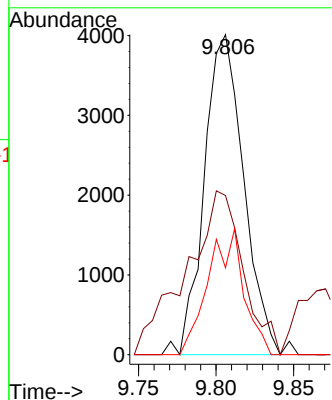
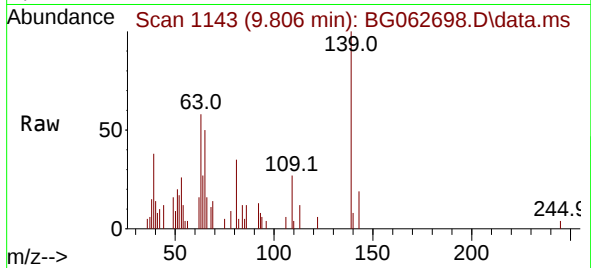
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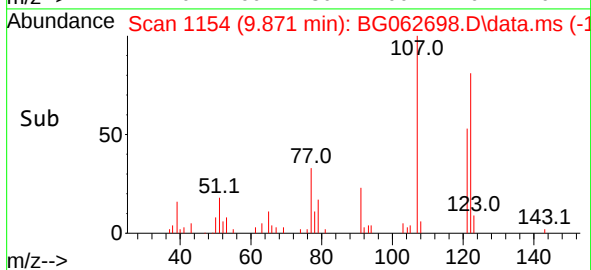
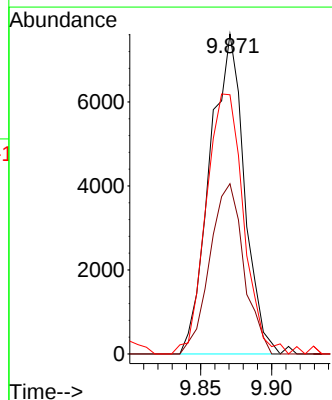
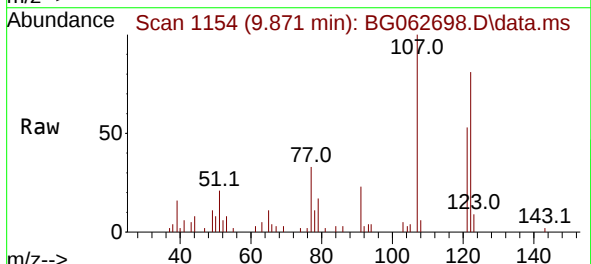
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ahmed

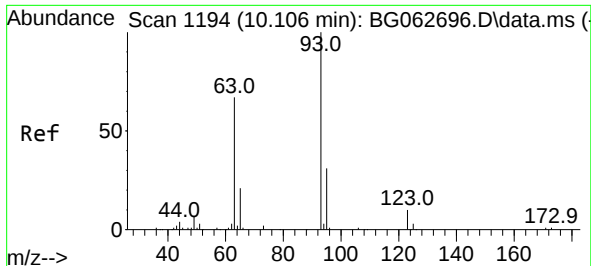
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#26
2,4-Dimethylphenol
Concen: 2.980 ng/ul
RT: 9.871 min Scan# 1154
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Tgt	Ion:107	Resp:	12846
Ion	Ratio	Lower	Upper
107	100		
121	53.2	38.8	58.2
122	81.0	70.5	105.7





#27

Bis(2-Chloroethoxy)methane

Concen: 3.623 ng/ul

RT: 10.106 min Scan# 1194

Delta R.T. -0.003 min

Lab File: BG062698.D

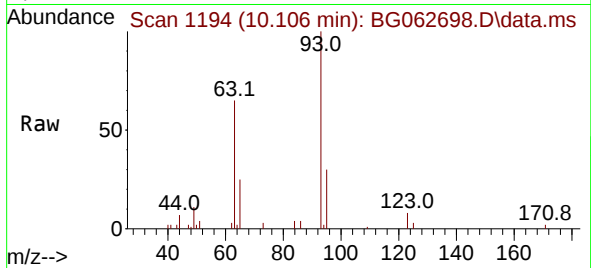
Acq: 10 Sep 2024 11:48

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT3-2024-05



Tgt Ion:	93	Resp:	18744
Ion	Ratio	Lower	Upper
93	100		
95	29.6	27.4	41.2
123	8.3	9.1	13.7

Manual Integrations

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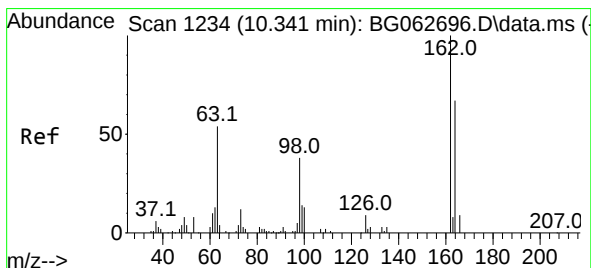
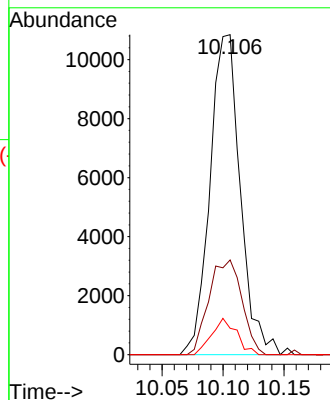
Reviewed By :Yogesh Patel 09/12/2024

Supervised By :mohammad ahmed 09/13/2024

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ahmed
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#29

2,4-Dichlorophenol

Concen: 3.376 ng/ul

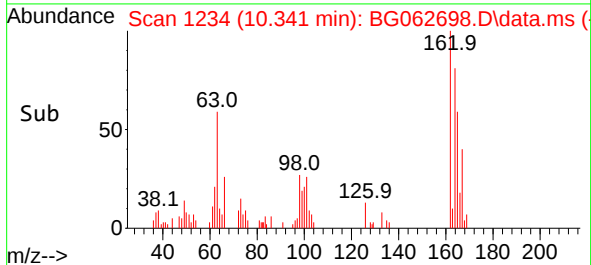
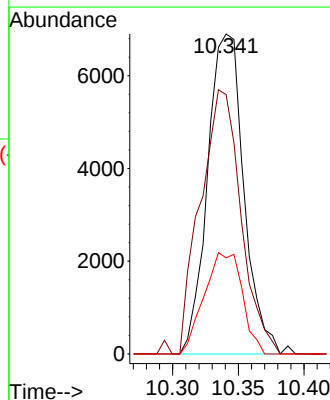
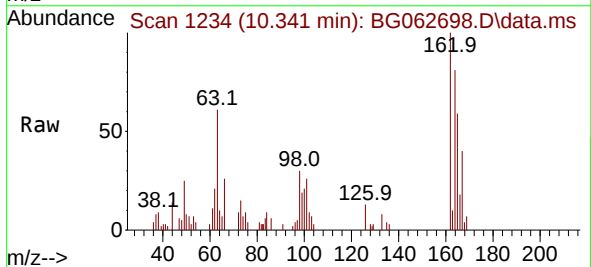
RT: 10.341 min Scan# 1234

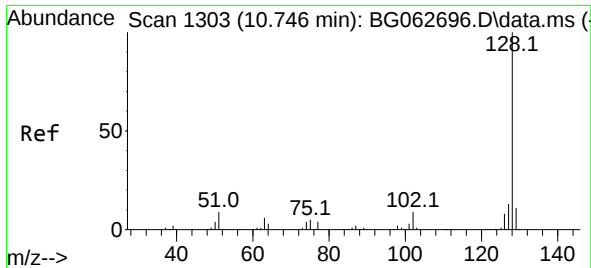
Delta R.T. -0.003 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

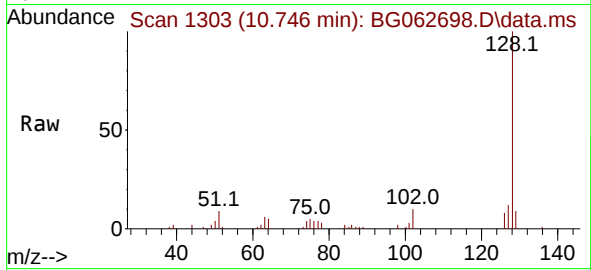
Tgt Ion:	162	Resp:	13254
Ion	Ratio	Lower	Upper
162	100		
164	81.0	51.9	77.9
98	30.1	23.8	35.6





#30
Naphthalene
Concen: 3.575 ng/ul
RT: 10.746 min Scan# 1303
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:128 Resp: 44892
Ion Ratio Lower Upper
128 100
129 8.6 9.0 13.6
127 11.6 10.7 16.1

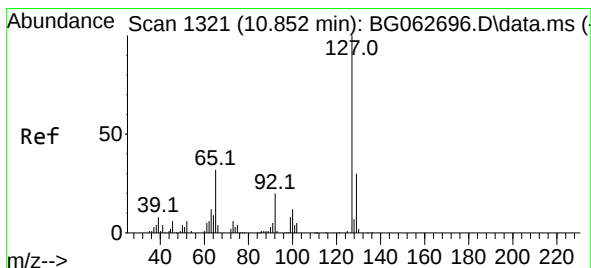
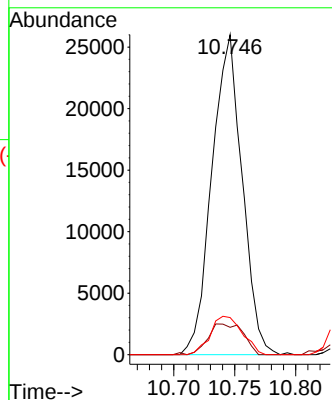
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ahmed
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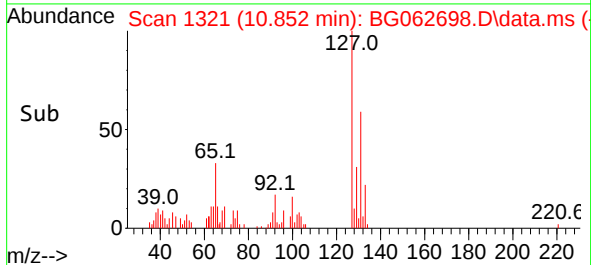
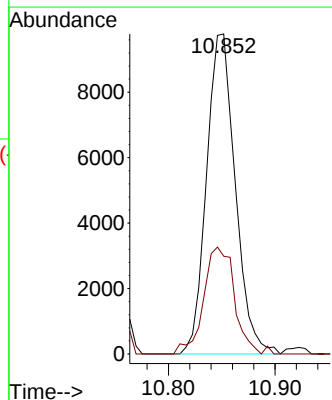
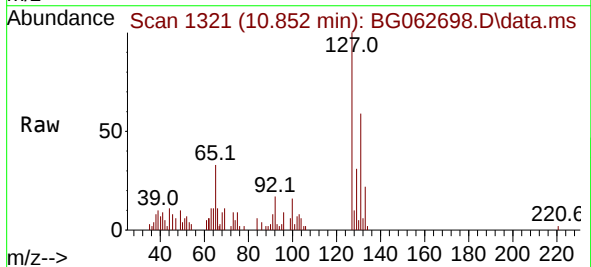
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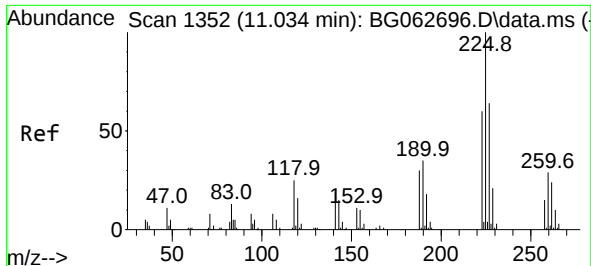
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#32
4-Chloroaniline
Concen: 3.363 ng/ul
RT: 10.852 min Scan# 1321
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

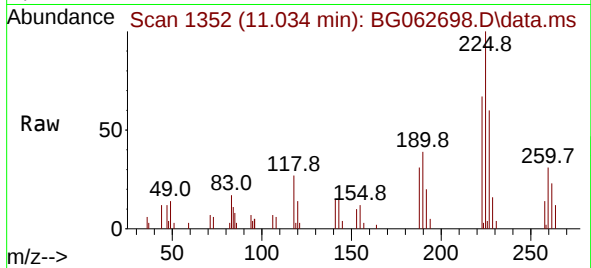
Tgt Ion:127 Resp: 18325
Ion Ratio Lower Upper
127 100
129 30.6 25.8 38.8





#33
Hexachlorobutadiene
Concen: 3.694 ng/ul
RT: 11.034 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:225 Resp: 12084
Ion Ratio Lower Upper
225 100
223 67.4 52.3 78.5
227 57.7 56.4 84.6

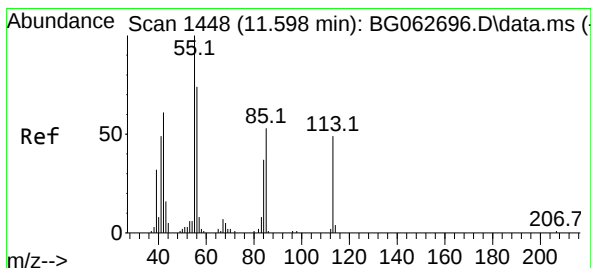
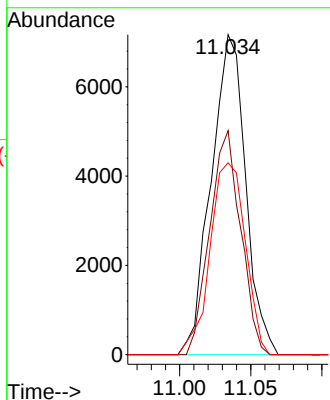
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ahmed
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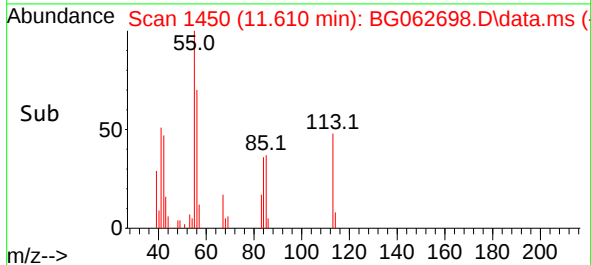
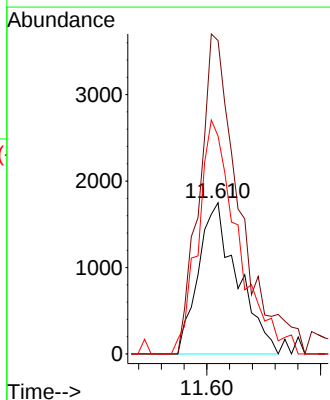
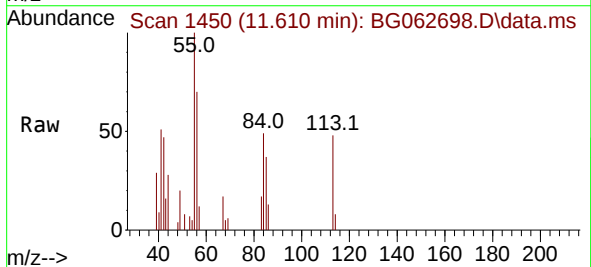
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ahmed

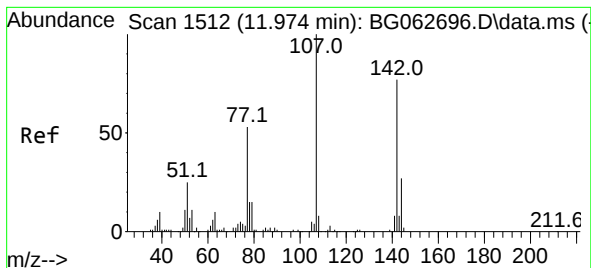
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#34
Caprolactam
Concen: 2.891 ng/ul
RT: 11.610 min Scan# 1450
Delta R.T. 0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

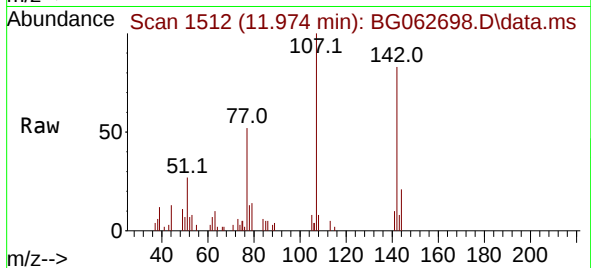
Tgt Ion:113 Resp: 4184
Ion Ratio Lower Upper
113 100
55 207.2 150.8 226.2
56 144.1 125.0 187.6





#35
4-Chloro-3-methylphenol
Concen: 3.166 ng/ul
RT: 11.974 min Scan# 1512
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:107 Resp: 13558
Ion Ratio Lower Upper
107 100
144 21.0 21.8 32.6
142 82.8 64.8 97.2

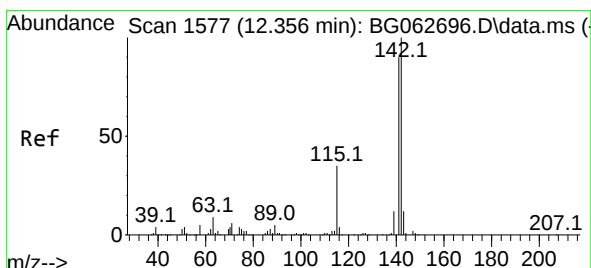
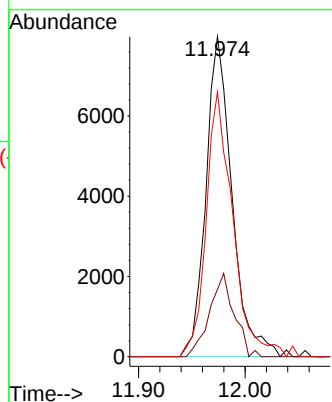
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ahmed
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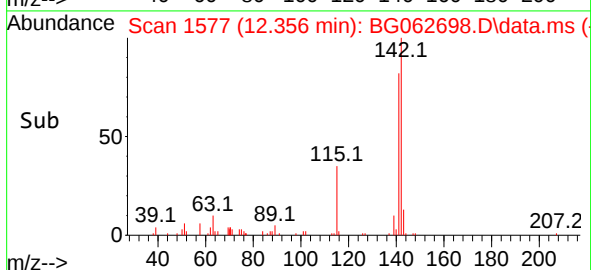
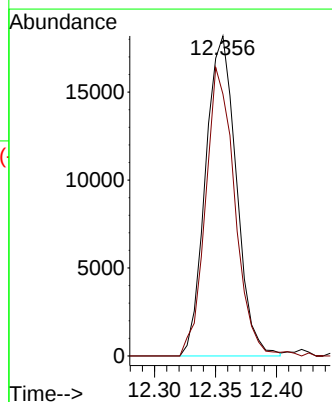
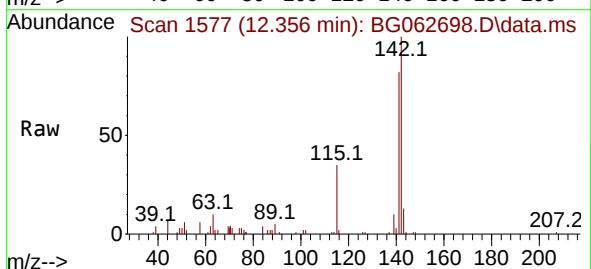
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Supervised By :mohammad
ahmed

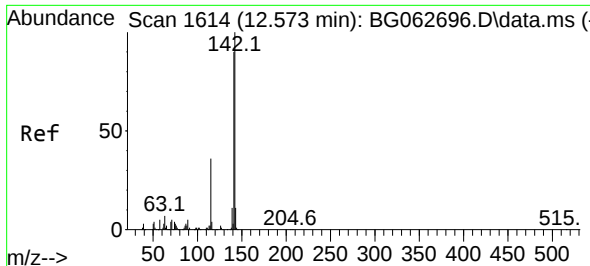
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#36
2-Methylnaphthalene
Concen: 3.449 ng/ul
RT: 12.356 min Scan# 1577
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Tgt Ion:142 Resp: 31968
Ion Ratio Lower Upper
142 100
141 81.8 73.4 110.2





#37

1-Methylnaphthalene

Concen: 3.448 ng/ul

RT: 12.573 min Scan# 1614

Delta R.T. -0.003 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT3-2024-05

Tgt Ion:	142	Resp:	3273
Ion Ratio	Lower	Upper	
142	100		
141	96.6	71.1	106.7
116	4.4	3.0	4.6

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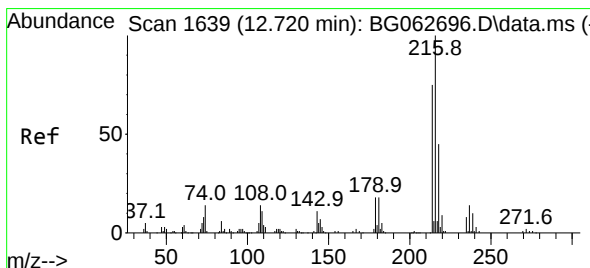
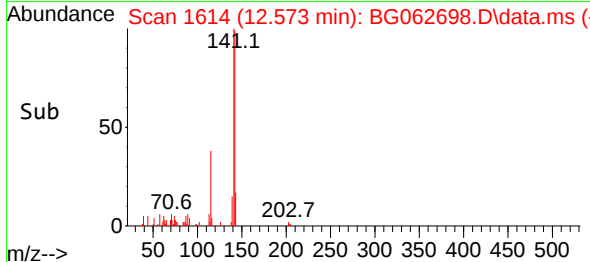
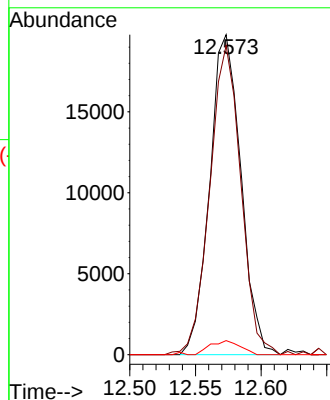
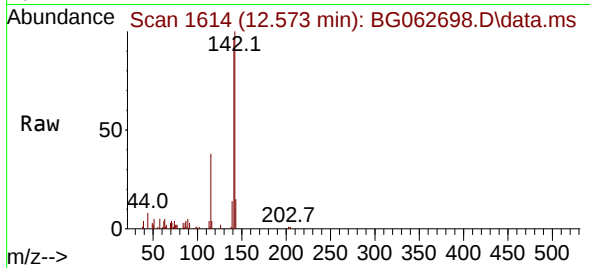
Reviewed By :Yogesh Patel 09/12/2024

Supervised By :mohammad ahmed 09/13/2024

Supervised By :mohammad
ahmed
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ahmed

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 3.343 ng/ul

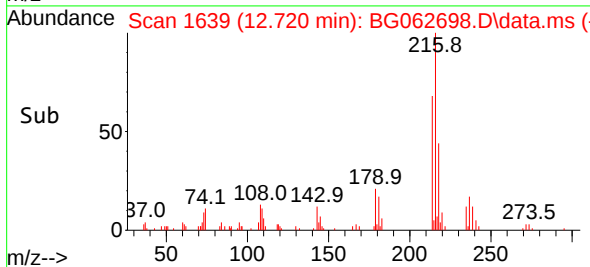
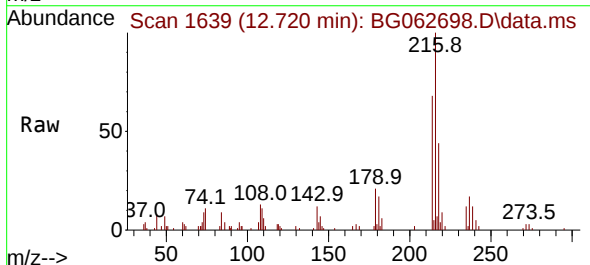
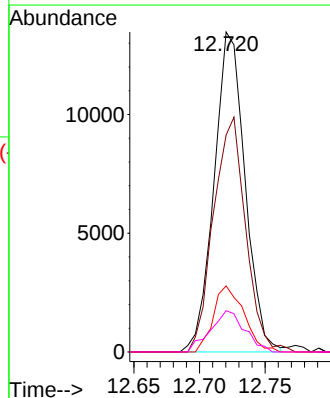
RT: 12.720 min Scan# 1639

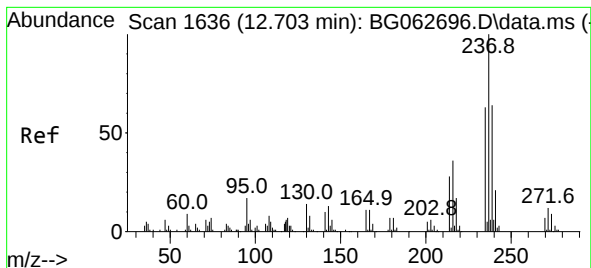
Delta R.T. -0.009 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

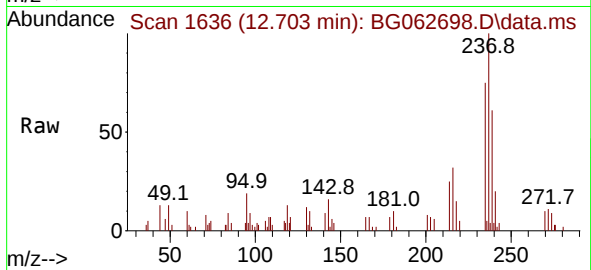
Tgt Ion:	216	Resp:	22122
Ion Ratio	Lower	Upper	
216	100		
214	67.8	61.8	92.8
179	23.7	13.6	20.4
108	12.9	10.7	16.1





#40
Hexachlorocyclopentadiene
Concen: 3.424 ng/ul
RT: 12.703 min Scan# 1636
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:237 Resp: 11594
Ion Ratio Lower Upper
237 100
235 76.5 47.0 70.6
272 10.7 9.4 14.0

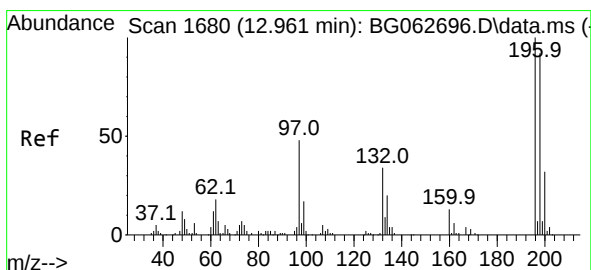
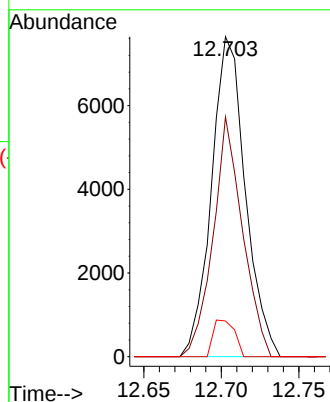
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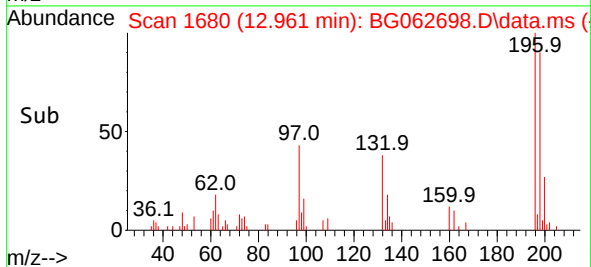
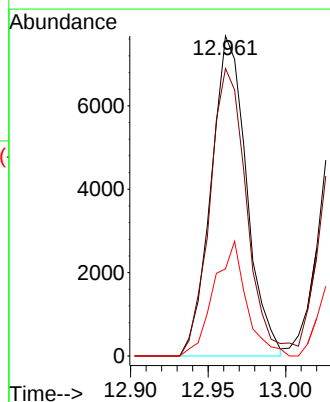
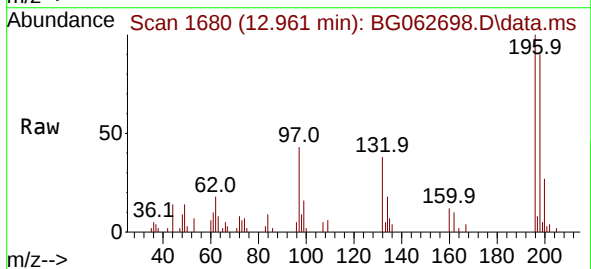
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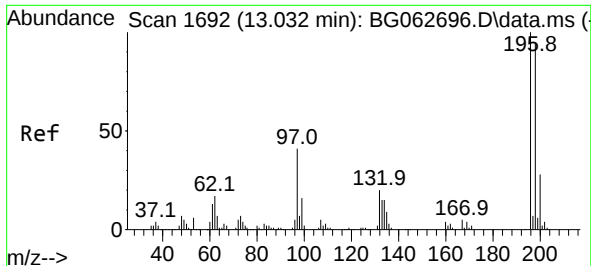
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#41
2,4,6-Trichlorophenol
Concen: 3.044 ng/ul
RT: 12.961 min Scan# 1680
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Tgt Ion:196 Resp: 12200
Ion Ratio Lower Upper
196 100
198 89.8 76.2 114.4
200 27.2 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 3.192 ng/ul
RT: 13.032 min Scan# 1692
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05

Tgt Ion:196 Resp: 13739
Ion Ratio Lower Upper
196 100
198 81.7 71.2 106.8
200 27.3 24.6 37.0

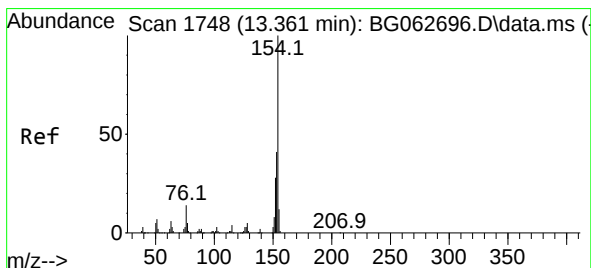
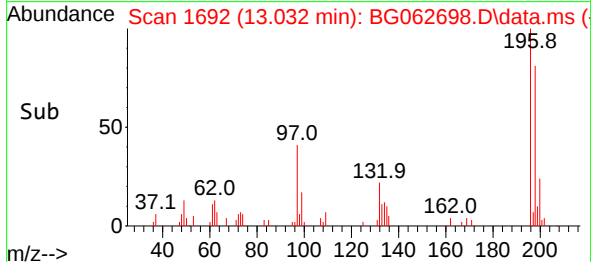
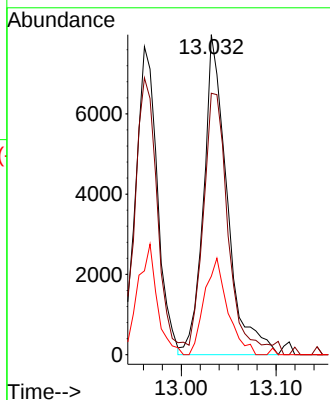
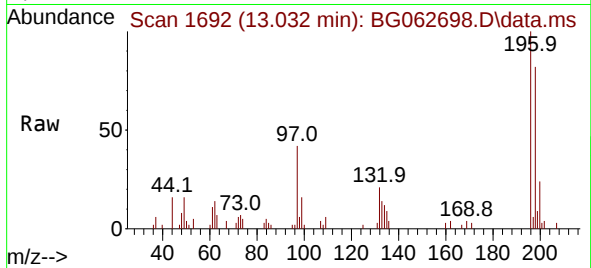
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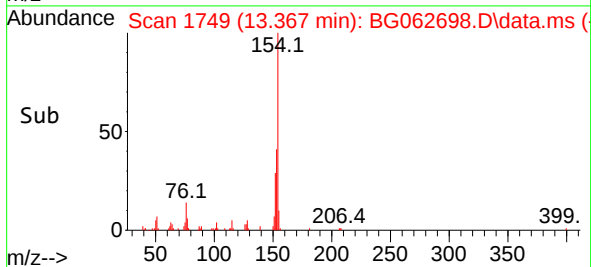
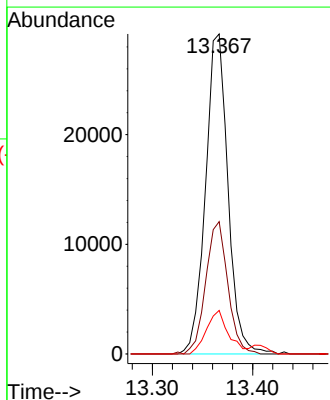
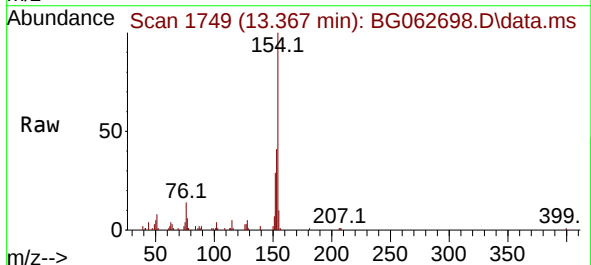
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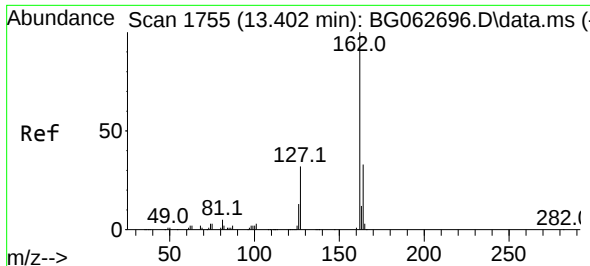
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#43
1,1'-Biphenyl
Concen: 3.349 ng/ul
RT: 13.367 min Scan# 1749
Delta R.T. 0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

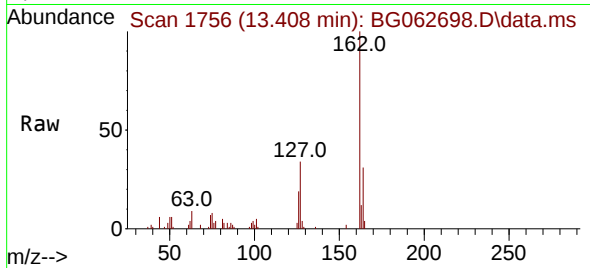
Tgt Ion:154 Resp: 45333
Ion Ratio Lower Upper
154 100
153 41.4 33.4 50.0
76 13.6 10.1 15.1





#44
2-Chloronaphthalene
Concen: 3.429 ng/ul
RT: 13.408 min Scan# 1755
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId : MDL-WATER-QT3-2024-05



Tgt Ion:162 Resp: 37749
Ion Ratio Lower Upper
162 100
164 31.2 27.1 40.7
127 34.1 28.5 42.7

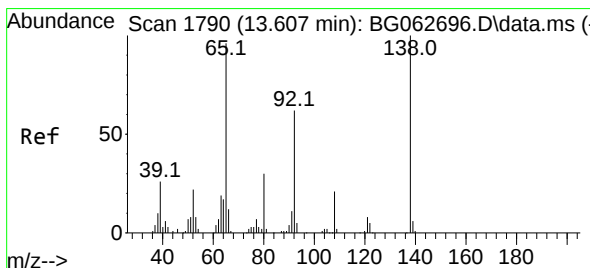
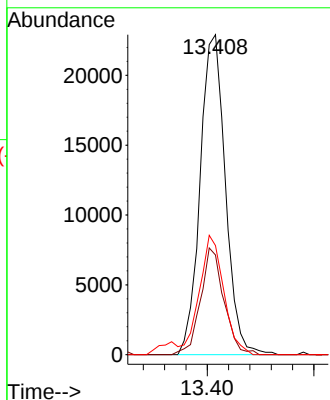
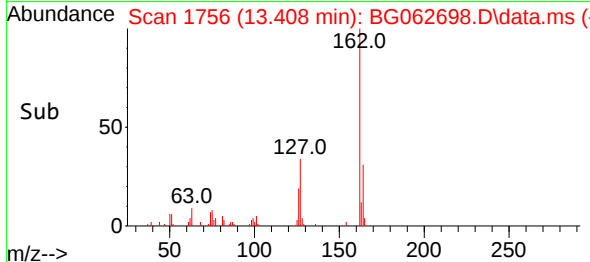
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ahmed
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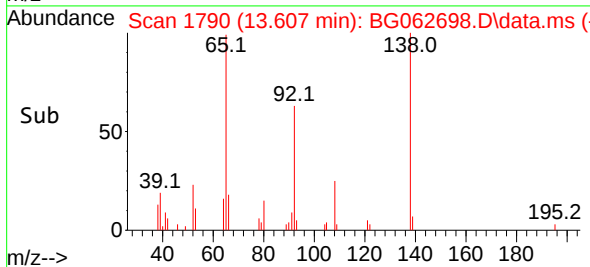
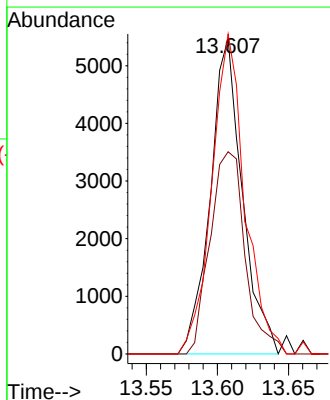
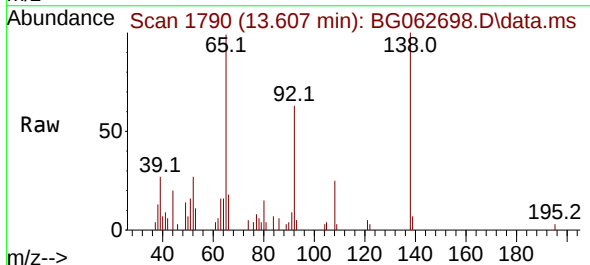
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ahmed

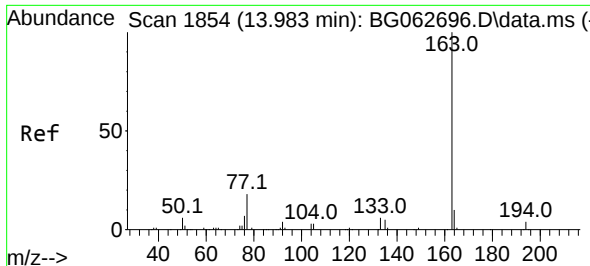
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#45
2-Nitroaniline
Concen: 2.837 ng/ul
RT: 13.607 min Scan# 1790
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Tgt Ion: 65 Resp: 8570
Ion Ratio Lower Upper
65 100
92 64.1 55.0 82.4
138 101.4 80.0 120.0





#47

Dimethylphthalate

Concen: 3.431 ng/ul

RT: 13.983 min Scan# 1854

Delta R.T. -0.003 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT3-2024-05

Tgt Ion:163	Resp:	5237
Ion Ratio	Lower	Upper
163	100	
194	4.2	3.0 4.6
164	9.9	8.3 12.5

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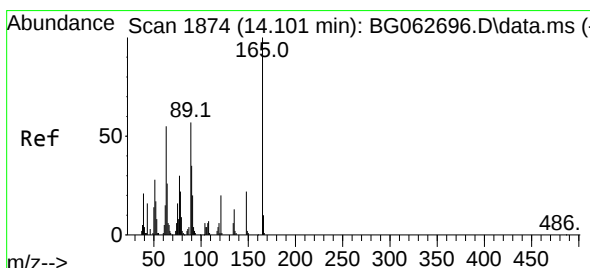
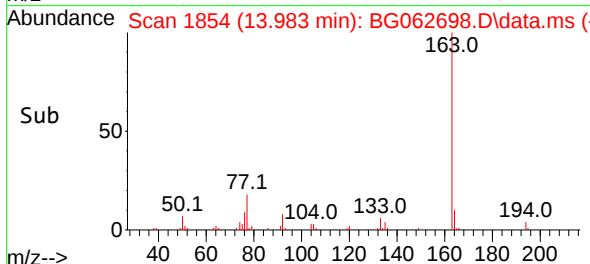
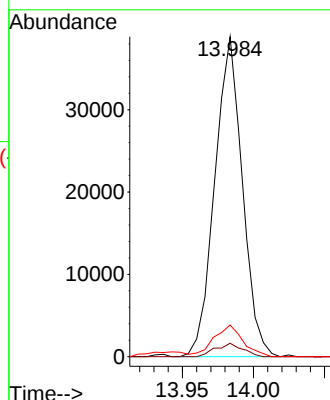
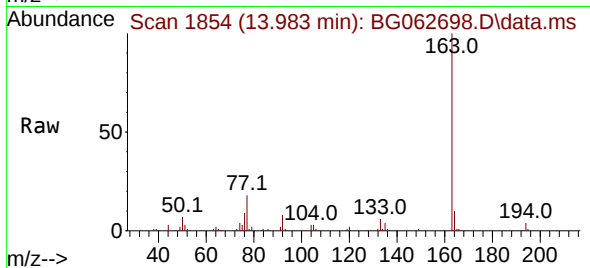
Reviewed By :Yogesh Patel 09/12/2024

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ahmed
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#48

2,6-Dinitrotoluene

Concen: 2.889 ng/ul

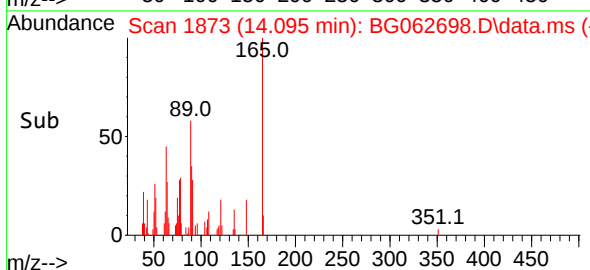
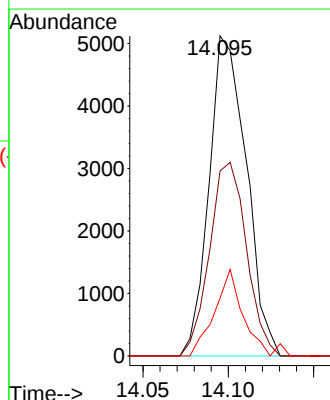
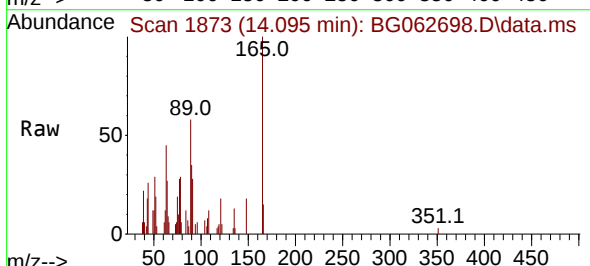
RT: 14.095 min Scan# 1873

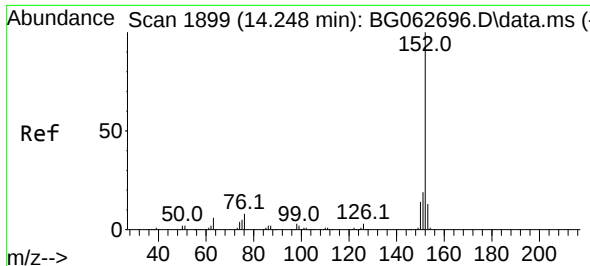
Delta R.T. -0.009 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

Tgt Ion:165	Resp:	7769
Ion Ratio	Lower	Upper
165	100	
89	57.8	47.4 71.0
121	18.1	17.0 25.6





#50
Acenaphthylene
Concen: 3.656 ng/ul
RT: 14.254 min Scan# 1899
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05

Tgt Ion:152 Resp: 6354
Ion Ratio Lower Upper
152 100
151 19.1 15.9 23.9
153 13.3 10.2 15.2

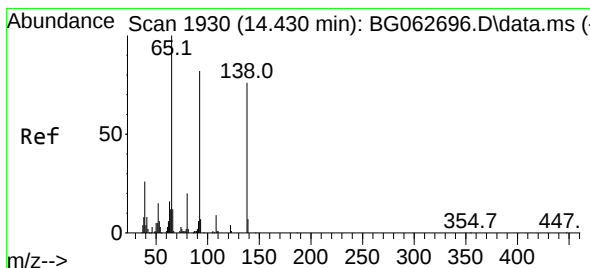
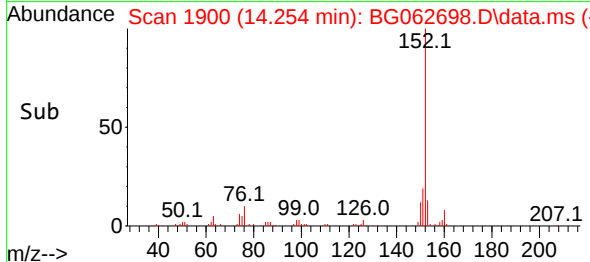
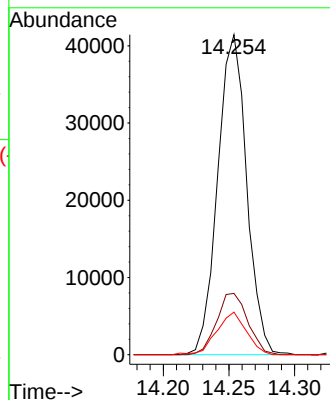
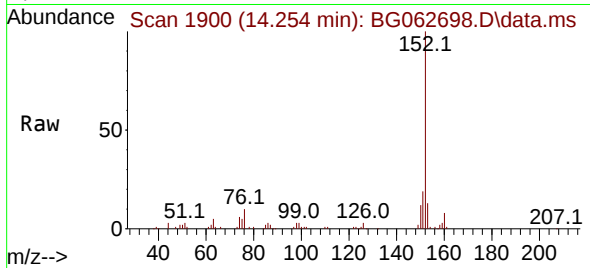
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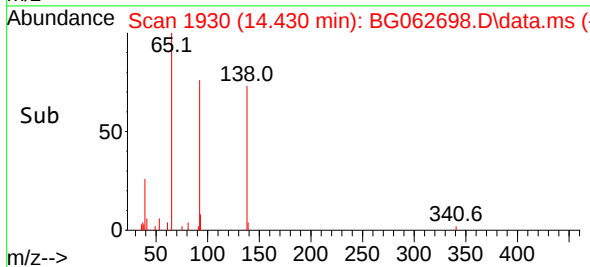
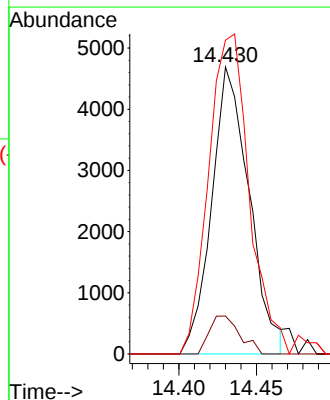
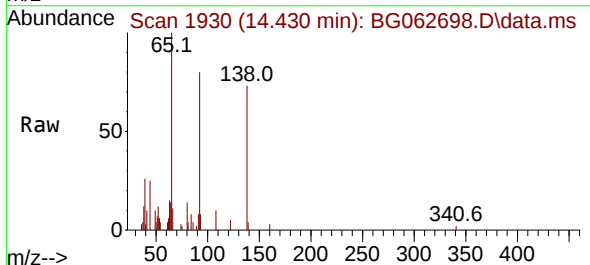
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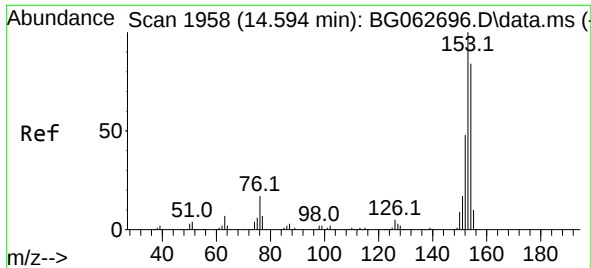
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#51
3-Nitroaniline
Concen: 2.925 ng/ul
RT: 14.430 min Scan# 1930
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

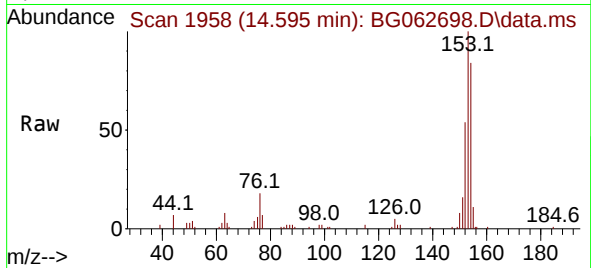
Tgt Ion:138 Resp: 7877
Ion Ratio Lower Upper
138 100
108 13.2 7.7 11.5#
92 109.4 92.6 138.8





#52
Acenaphthene
Concen: 3.415 ng/ul
RT: 14.595 min Scan# 1958
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:153 Resp: 42049
Ion Ratio Lower Upper
153 100
152 53.8 37.2 55.8
154 84.0 67.8 101.6

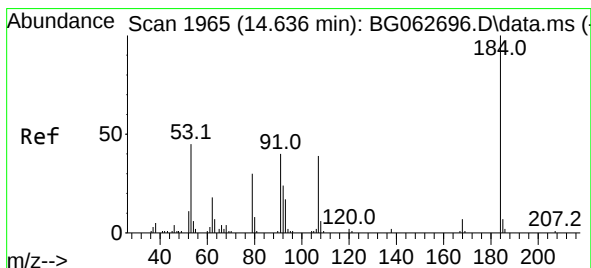
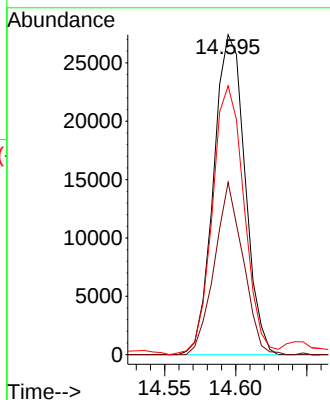
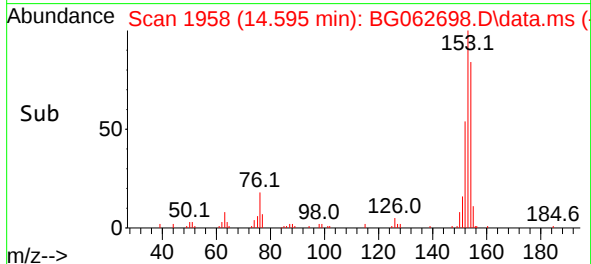
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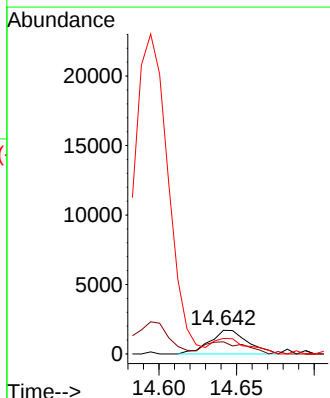
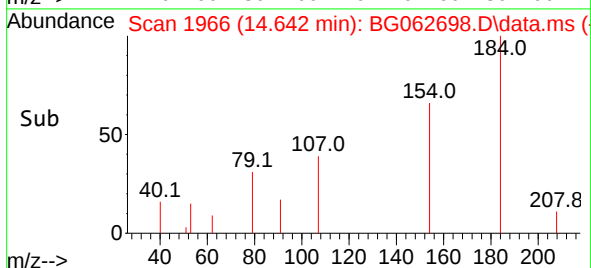
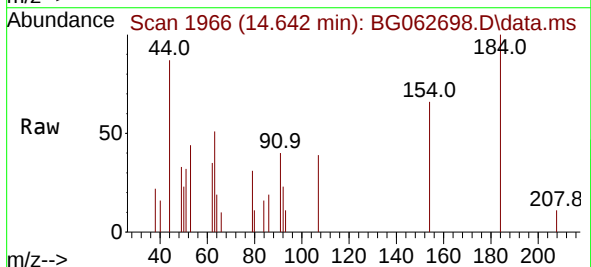
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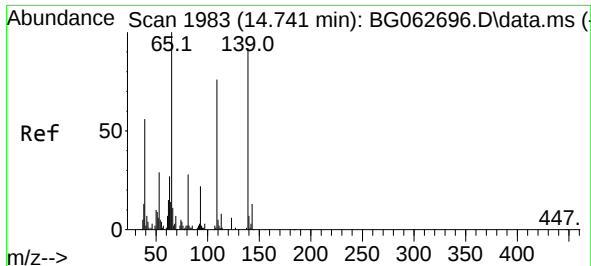
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#53
2,4-Dinitrophenol
Concen: 1.637 ng/ul
RT: 14.642 min Scan# 1966
Delta R.T. 0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

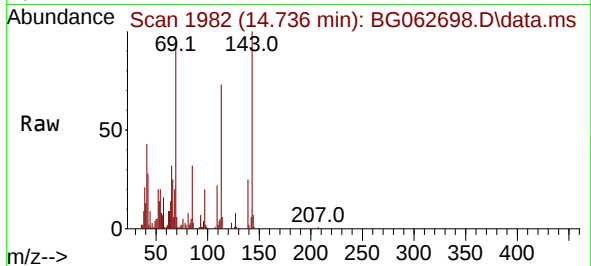
Tgt Ion:184 Resp: 2908
Ion Ratio Lower Upper
184 100
63 51.1 49.0 73.4
154 65.5 50.4 75.6





#55
4-Nitrophenol
Concen: 3.034 ng/ul
RT: 14.736 min Scan# 1983
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:109 Resp: 686
Ion Ratio Lower Upper
109 100
139 113.1 92.5 138.7
65 145.9 97.8 146.8

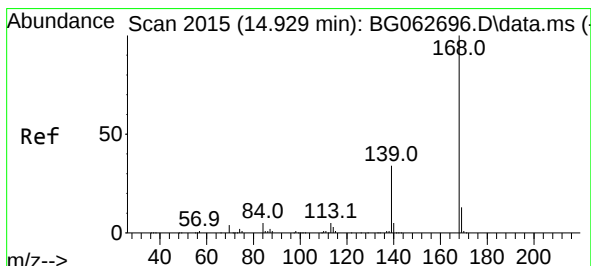
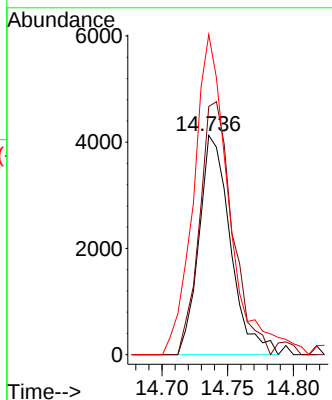
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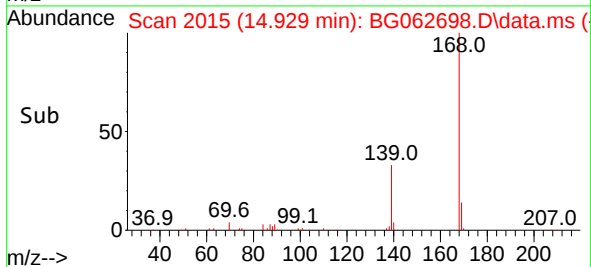
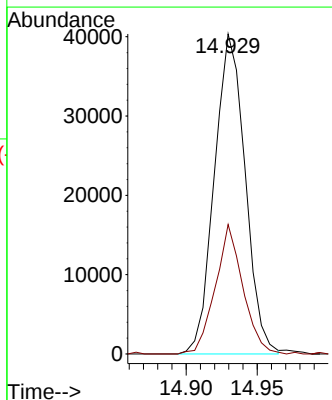
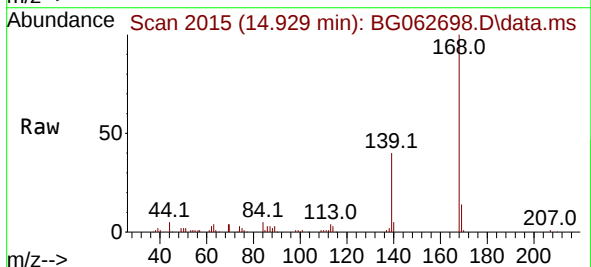
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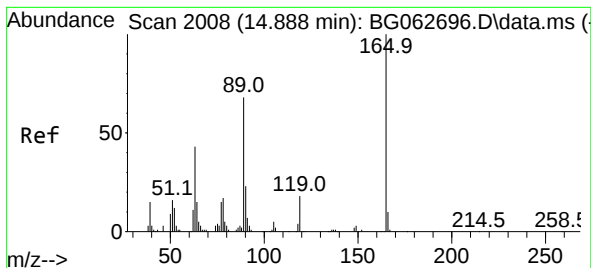
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#56
Dibenzofuran
Concen: 3.320 ng/ul
RT: 14.929 min Scan# 2015
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

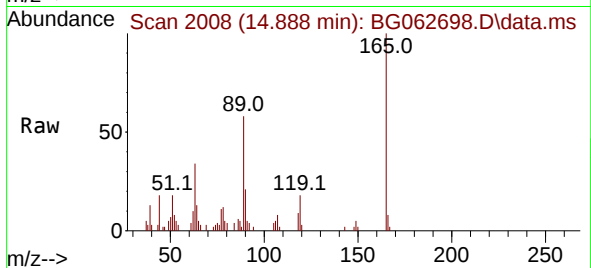
Tgt Ion:168 Resp: 60727
Ion Ratio Lower Upper
168 100
139 40.4 27.6 41.4





#57
2,4-Dinitrotoluene
Concen: 3.090 ng/ul
RT: 14.888 min Scan# 2008
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:165 Resp: 12992
Ion Ratio Lower Upper
165 100
63 34.0 33.8 50.8
182 0.0 2.4 3.6

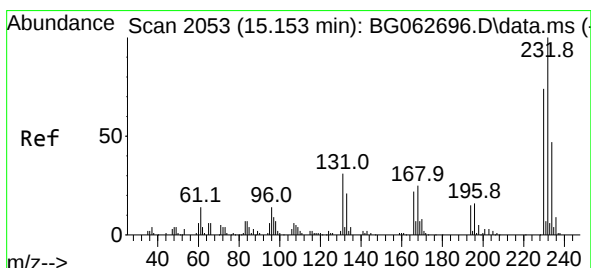
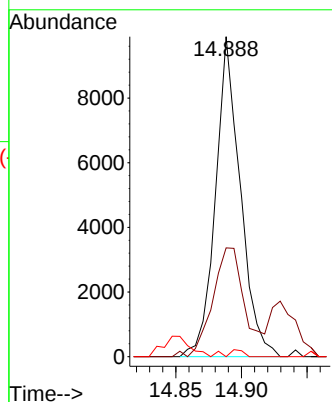
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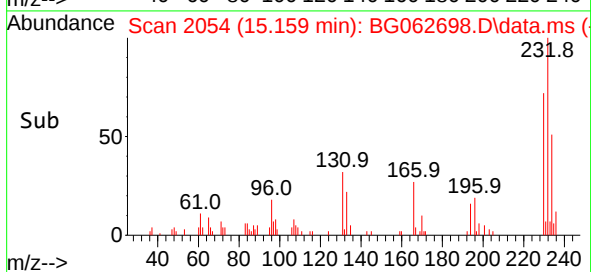
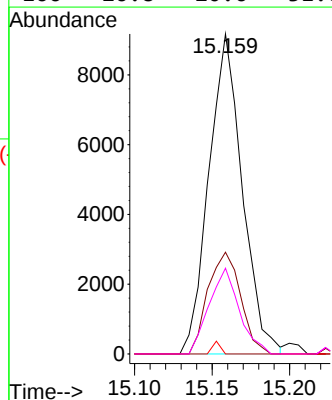
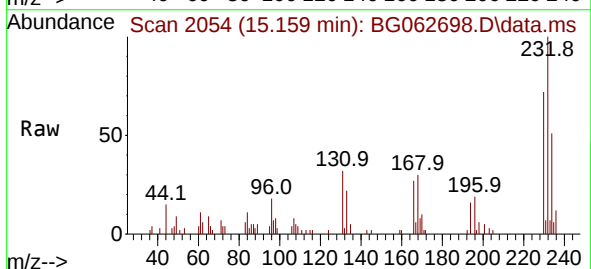
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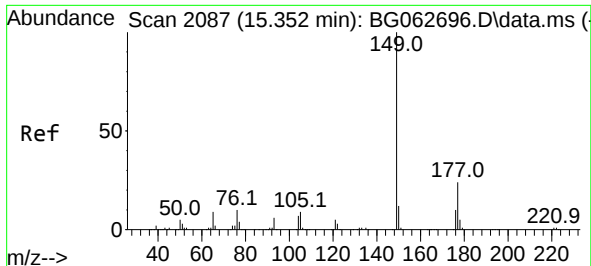
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#58
2,3,4,6-Tetrachlorophenol
Concen: 3.144 ng/ul
RT: 15.159 min Scan# 2054
Delta R.T. 0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

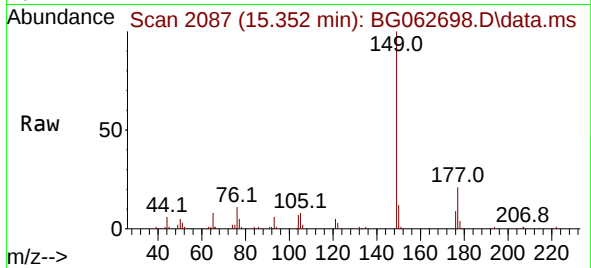
Tgt Ion:232 Resp: 13712
Ion Ratio Lower Upper
232 100
131 31.8 26.6 40.0
130 0.0 1.6 2.4#
166 26.8 20.6 31.0





#59
Diethylphthalate
Concen: 3.357 ng/ul
RT: 15.352 min Scan# 2087
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId : MDL-WATER-QT3-2024-05



Tgt Ion:149 Resp: 5055
Ion Ratio Lower Upper
149 100
177 20.9 18.4 27.6
150 12.0 9.7 14.5

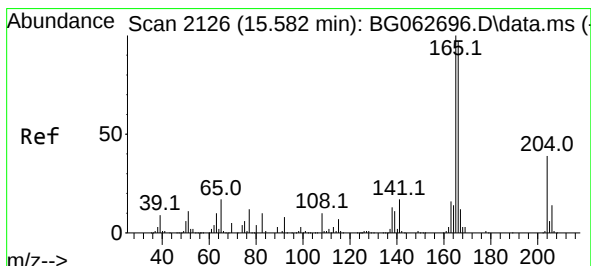
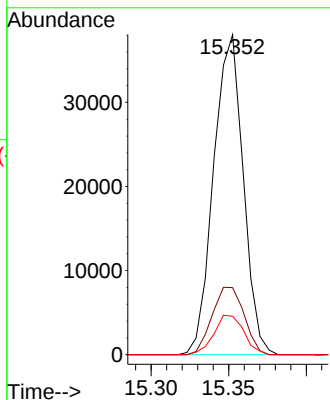
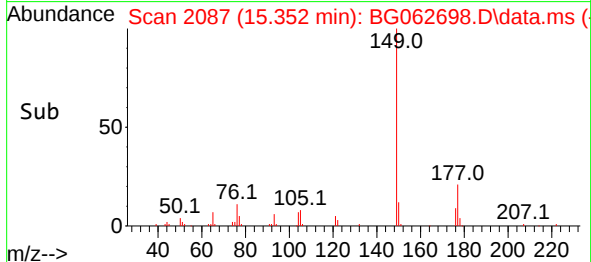
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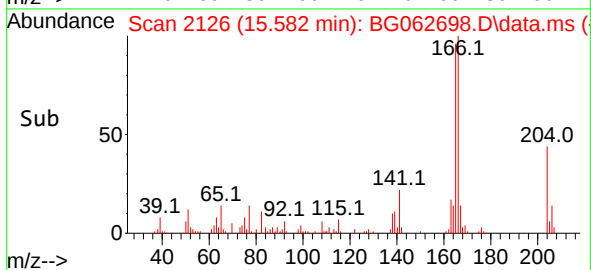
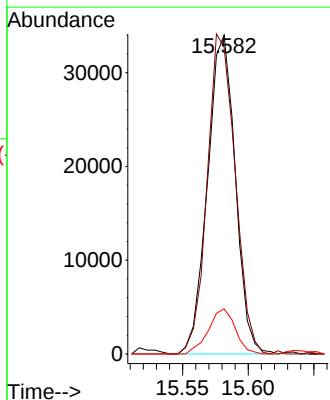
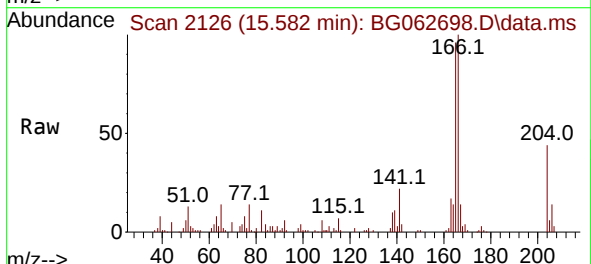
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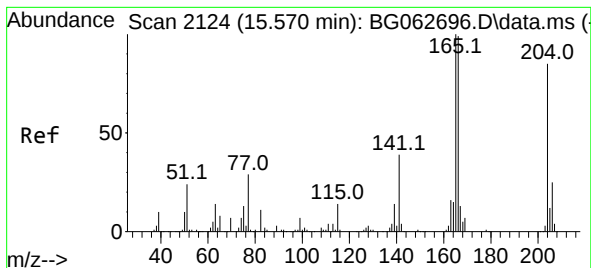
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#61
Fluorene
Concen: 3.481 ng/ul
RT: 15.582 min Scan# 2126
Delta R.T. 0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Tgt Ion:166 Resp: 50010
Ion Ratio Lower Upper
166 100
165 96.2 80.9 121.3
167 14.1 10.9 16.3





#62

4-Chlorophenyl-phenylether

Concen: 3.566 ng/ul

RT: 15.576 min Scan# 2124

Delta R.T. -0.003 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT3-2024-05

Tgt Ion:204	Resp:	3005
Ion Ratio	Lower	Upper
204	100	
206	31.1	25.3 37.9
141	48.6	37.4 56.0

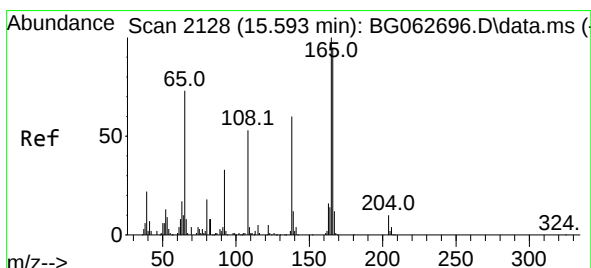
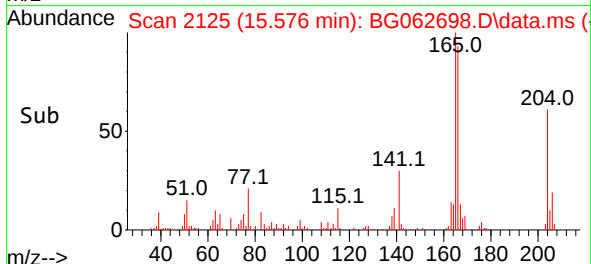
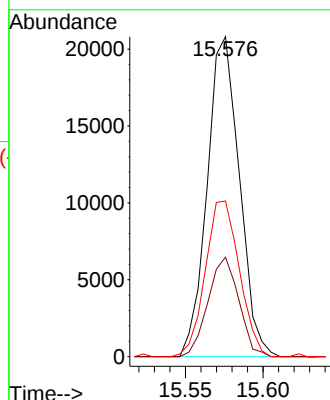
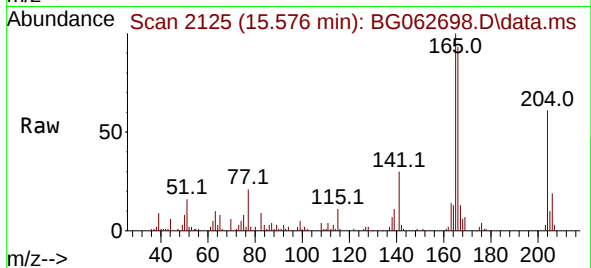
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#63

4-Nitroaniline

Concen: 3.138 ng/ul

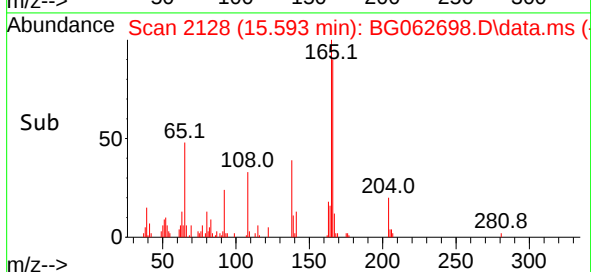
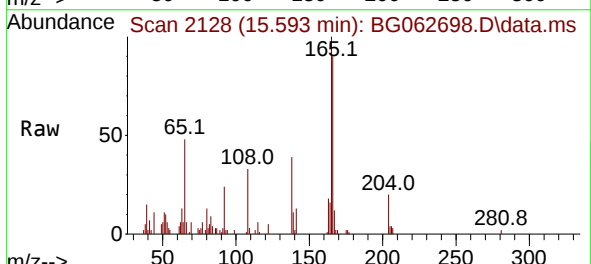
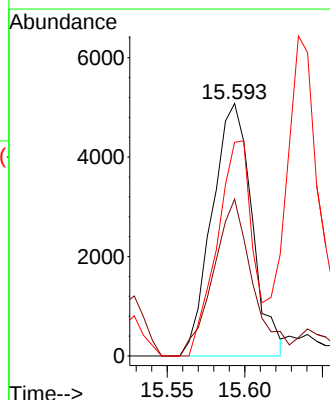
RT: 15.593 min Scan# 2128

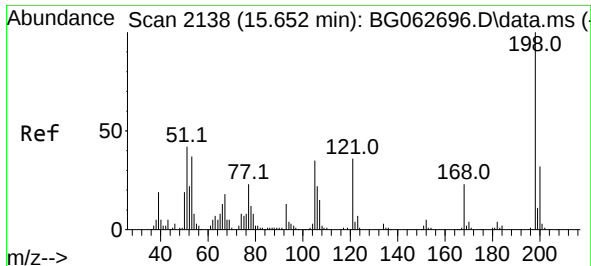
Delta R.T. -0.003 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

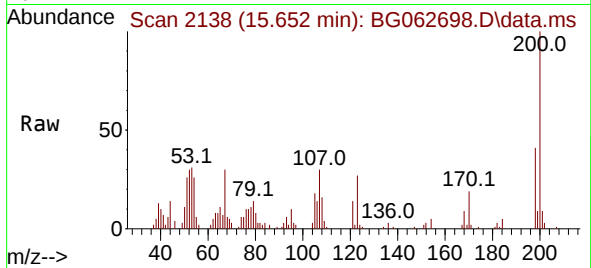
Tgt Ion:138	Resp:	9092
Ion Ratio	Lower	Upper
138	100	
92	62.1	42.8 64.2
108	84.6	71.0 106.4





#66
4,6-Dinitro-2-methylphenol
Concen: 2.823 ng/ul
RT: 15.652 min Scan# 2138
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId : MDL-WATER-QT3-2024-05



Tgt Ion:198 Resp: 8709
Ion Ratio Lower Upper
198 100
182 8.2 3.3 4.9
77 24.6 15.0 22.6

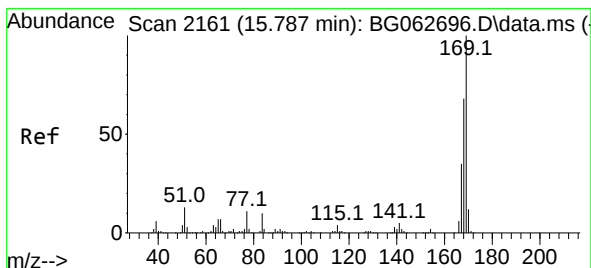
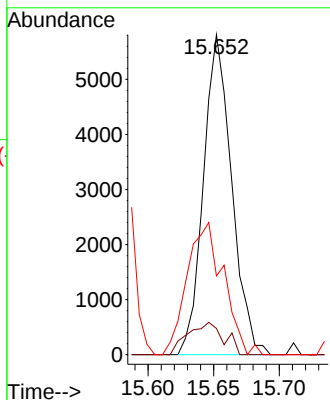
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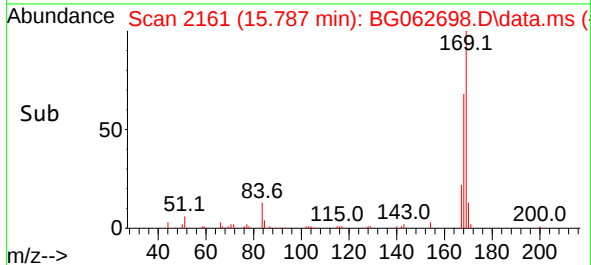
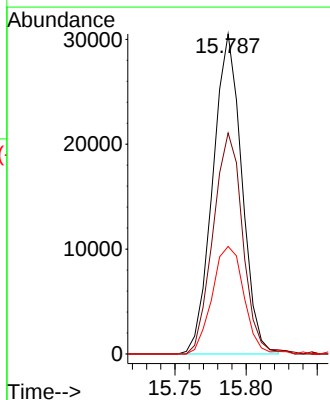
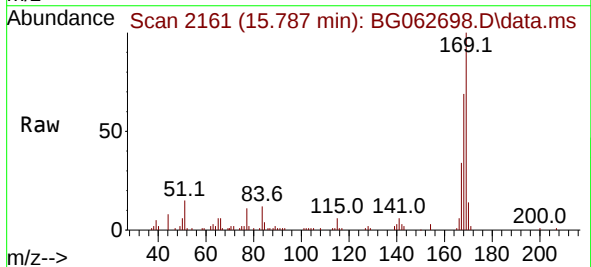
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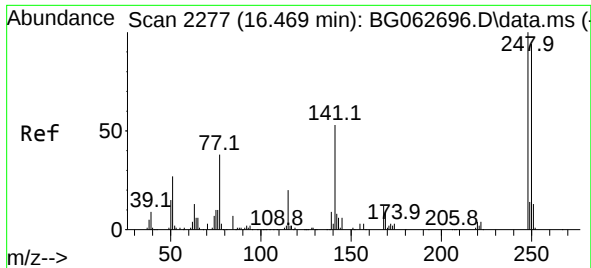
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#67
N-Nitrosodiphenylamine
Concen: 3.262 ng/ul
RT: 15.787 min Scan# 2161
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Tgt Ion:169 Resp: 43286
Ion Ratio Lower Upper
169 100
168 69.1 55.7 83.5
167 33.6 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 3.258 ng/ul
RT: 16.469 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05

Tgt Ion:248 Resp: 19390
Ion Ratio Lower Upper
248 100
250 103.9 77.9 116.9
141 57.3 47.9 71.9

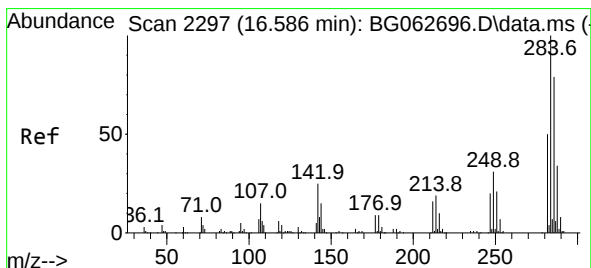
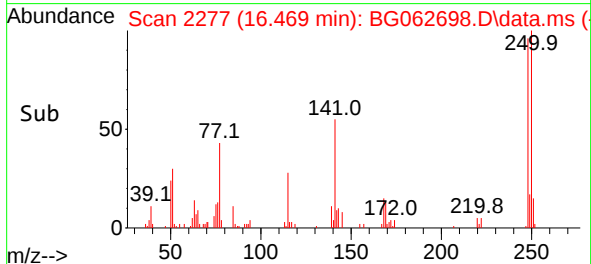
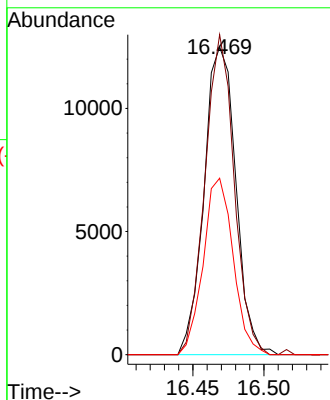
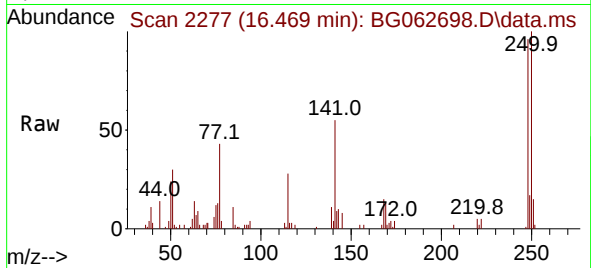
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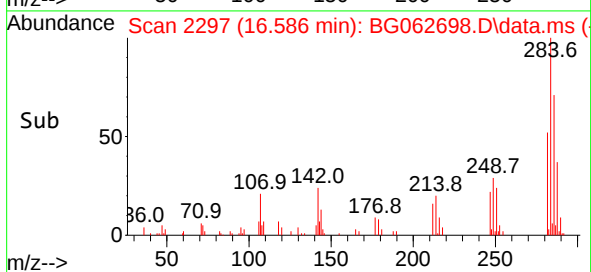
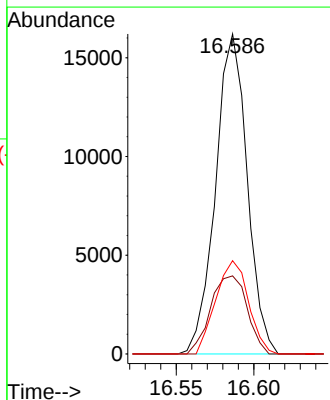
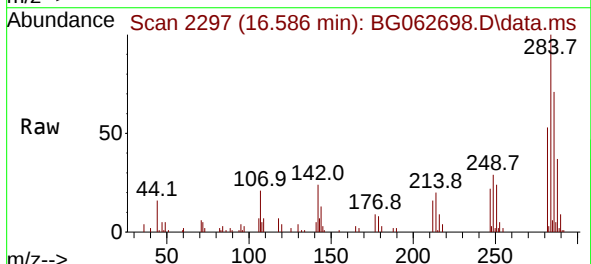
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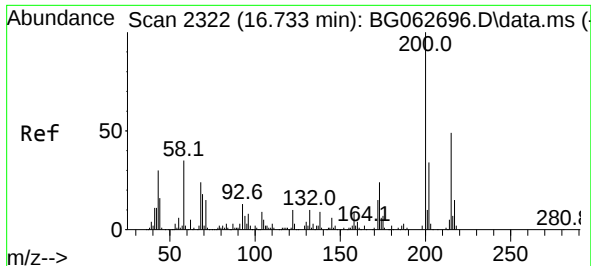
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#69
Hexachlorobenzene
Concen: 3.380 ng/ul
RT: 16.586 min Scan# 2297
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

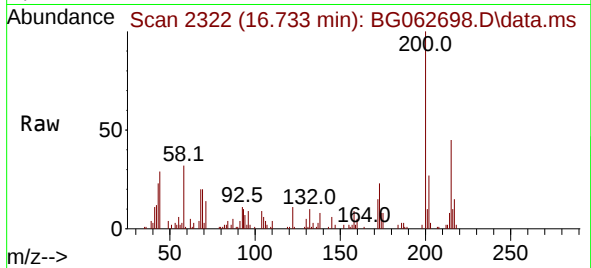
Tgt Ion:284 Resp: 22973
Ion Ratio Lower Upper
284 100
142 22.9 18.6 27.8
249 27.4 23.7 35.5





#70
Atrazine
Concen: 3.398 ng/ul
RT: 16.733 min Scan# 2322
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId : MDL-WATER-QT3-2024-05



Tgt Ion:200 Resp: 20080
Ion Ratio Lower Upper
200 100
173 22.6 18.6 27.8
215 44.6 37.6 56.4

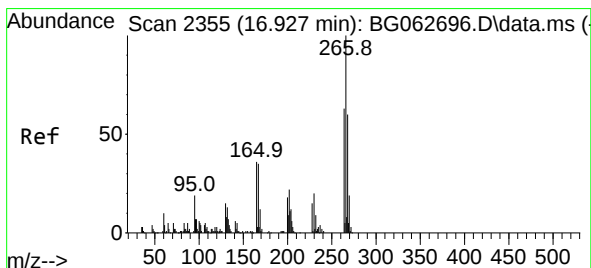
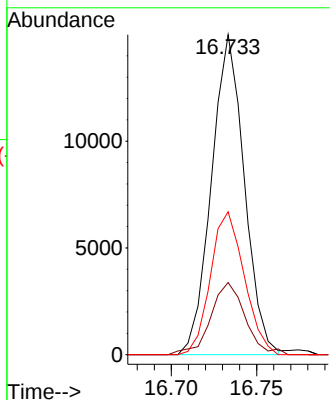
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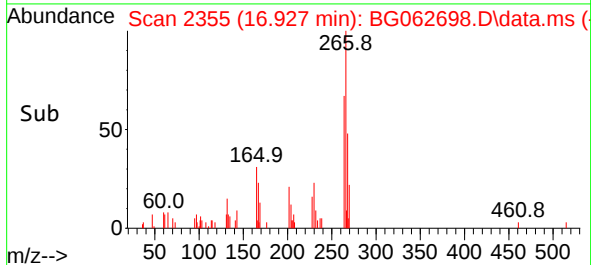
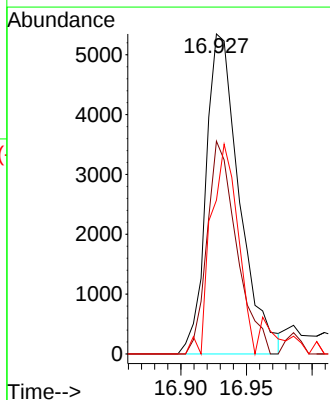
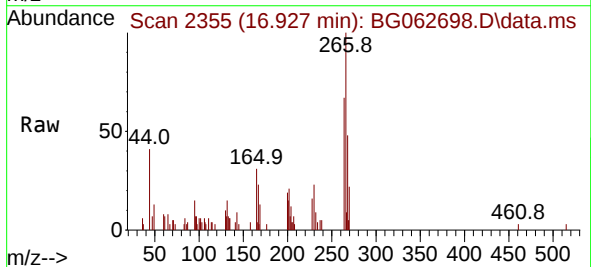
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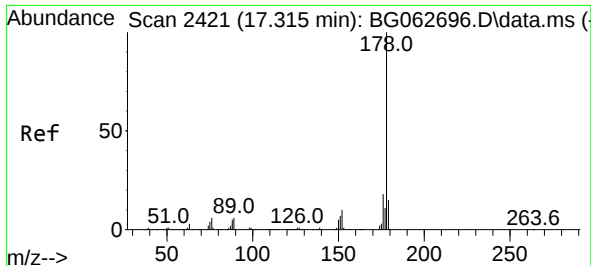
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#71
Pentachlorophenol
Concen: 2.325 ng/ul
RT: 16.927 min Scan# 2355
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

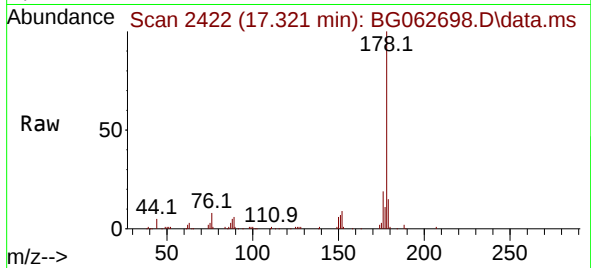
Tgt Ion:266 Resp: 9455
Ion Ratio Lower Upper
266 100
264 66.5 48.6 72.8
268 53.3 49.5 74.3





#72
Phenanthrene
Concen: 3.559 ng/ul
RT: 17.321 min Scan# 2421
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:178 Resp: 9576
Ion Ratio Lower Upper
178 100
179 15.2 12.1 18.1
176 18.8 14.9 22.3

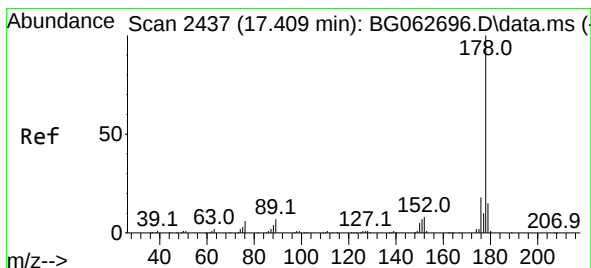
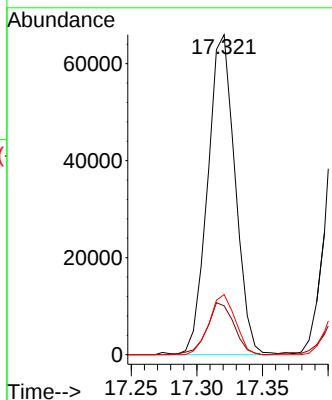
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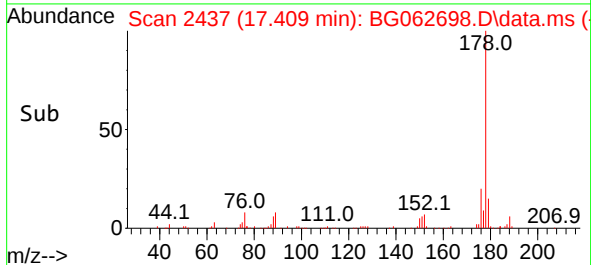
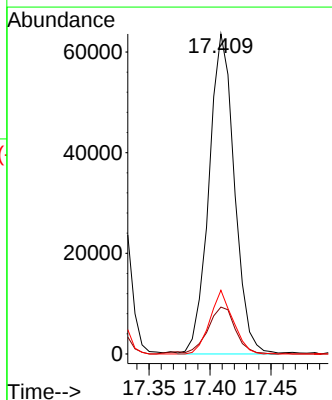
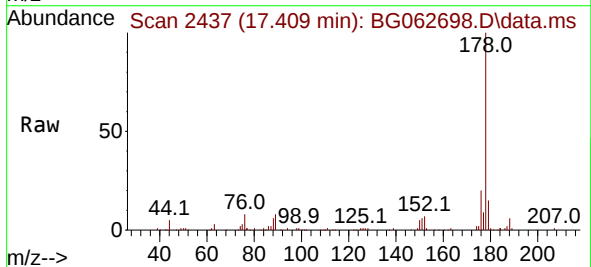
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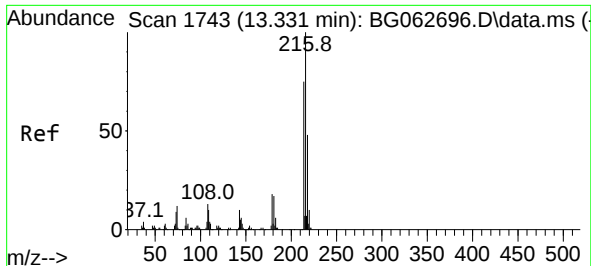
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#74
Anthracene
Concen: 3.376 ng/ul
RT: 17.409 min Scan# 2437
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

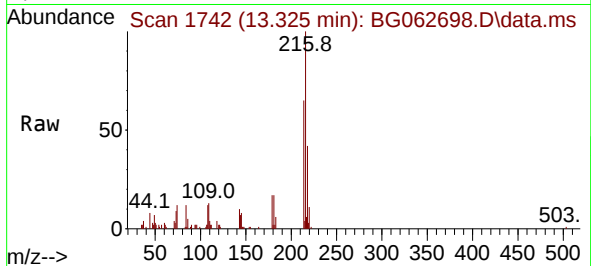
Tgt Ion:178 Resp: 92590
Ion Ratio Lower Upper
178 100
179 14.6 12.4 18.6
176 19.9 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.043 ng/ul
RT: 13.325 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:216 Resp: 2150
Ion Ratio Lower Upper
216 100
214 64.9 61.5 92.3
218 41.7 38.0 57.0

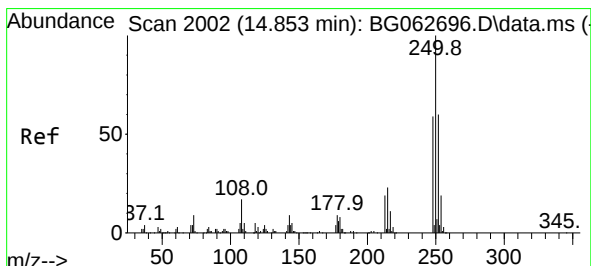
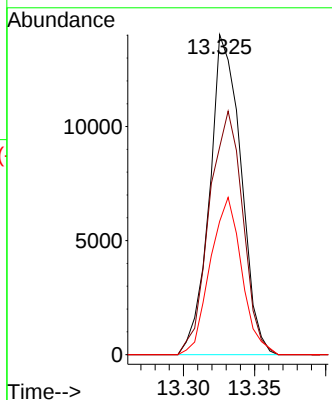
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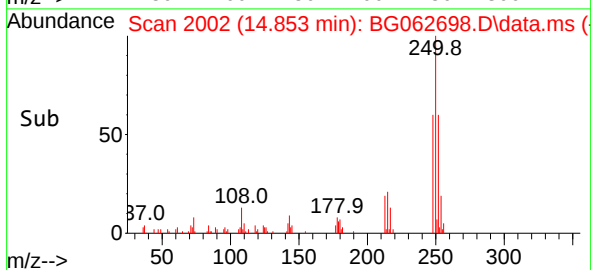
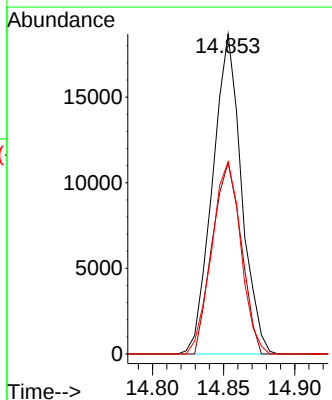
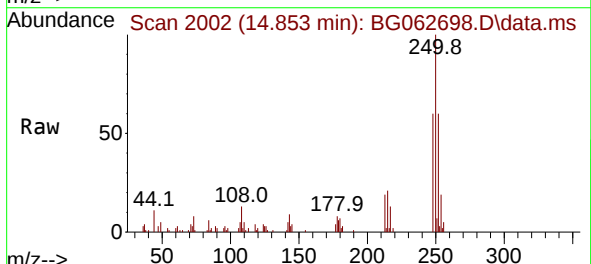
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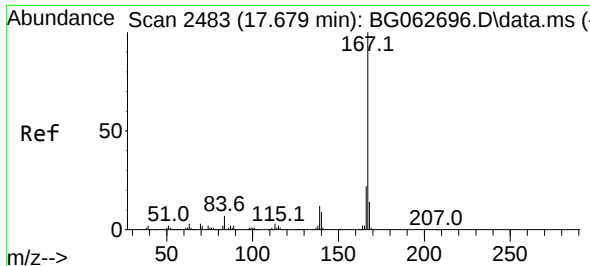
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#76
Pentachlorobenzene
Concen: 3.377 ng/ul
RT: 14.853 min Scan# 2002
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

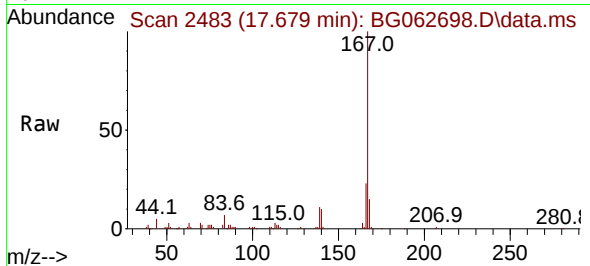
Tgt Ion:250 Resp: 26440
Ion Ratio Lower Upper
250 100
248 59.8 51.5 77.3
252 60.1 50.8 76.2





#77
 Carbazole
 Concen: 3.529 ng/ul
 RT: 17.679 min Scan# 2483
 Delta R.T. -0.003 min
 Lab File: BG062698.D
 Acq: 10 Sep 2024 11:48

Instrument : BNA_G
 ClientSampleId :
 MDL-WATER-QT3-2024-05



Tgt Ion:167 Resp: 80280
 Ion Ratio Lower Upper
 167 100
 166 23.1 17.2 25.8
 139 10.8 9.0 13.6

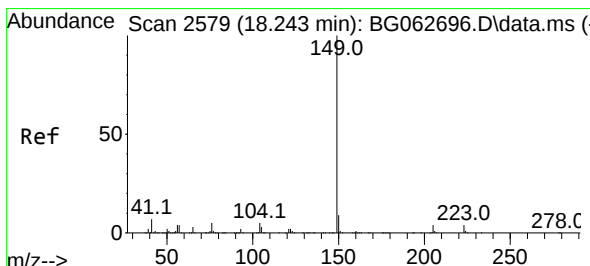
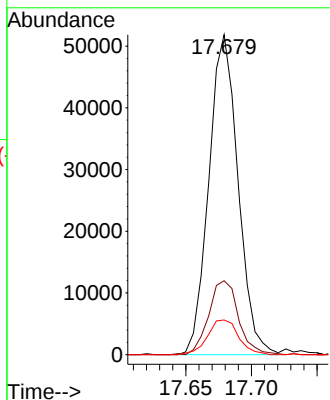
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 Supervised By :mohammad ahmed 09/13/2024

Supervised By :mohammad
 ahmed
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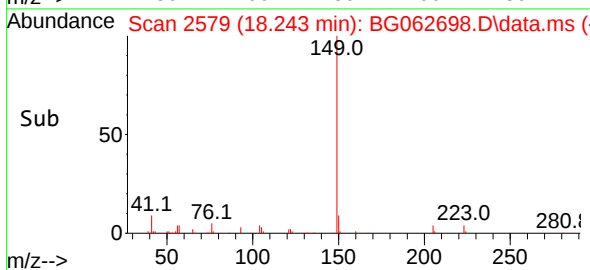
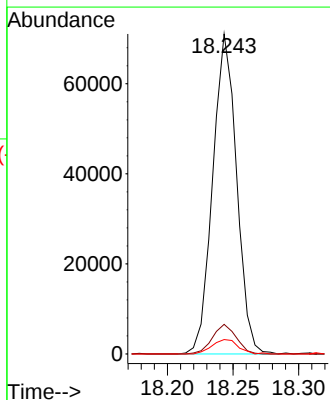
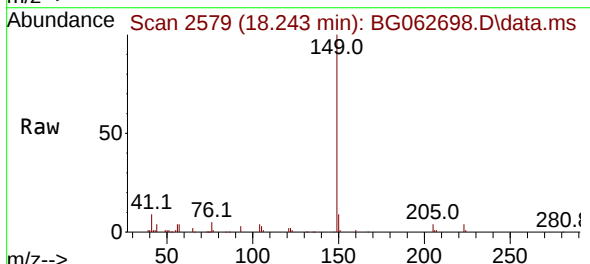
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 ahmed

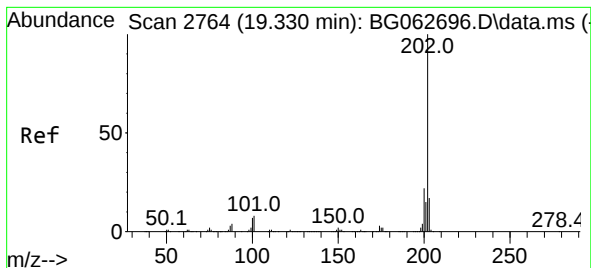
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#78
 Di-n-butylphthalate
 Concen: 3.345 ng/ul
 RT: 18.243 min Scan# 2579
 Delta R.T. -0.003 min
 Lab File: BG062698.D
 Acq: 10 Sep 2024 11:48

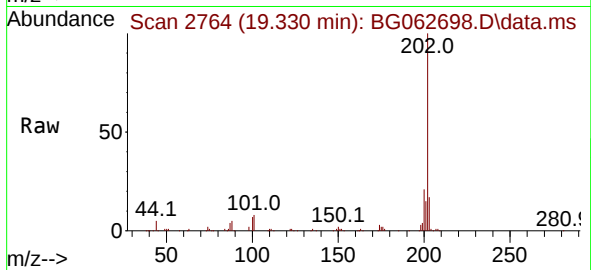
Tgt Ion:149 Resp: 89976
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.0 10.6
 104 4.5 4.1 6.1





#80
Fluoranthene
Concen: 3.231 ng/uI
RT: 19.330 min Scan# 2764
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

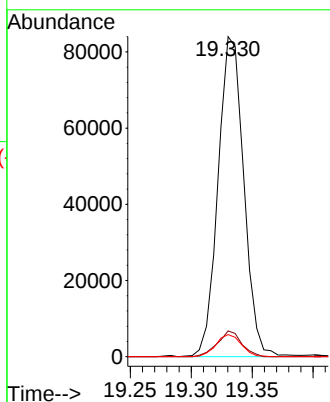
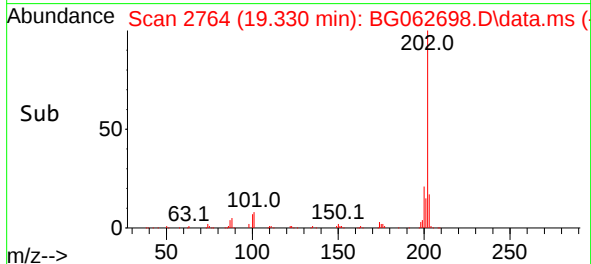
Instrument :
BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:202 Resp: 123210
Ion Ratio Lower Upper
202 100
101 8.1 6.6 10.0
100 6.9 5.3 7.9

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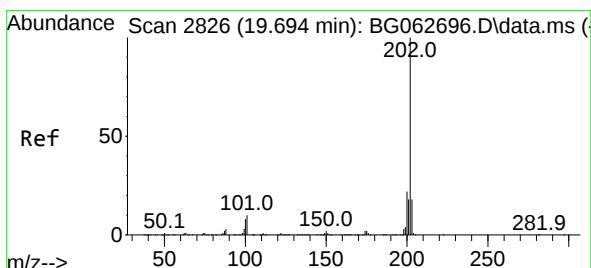
Reviewed By :Yogesh Patel 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



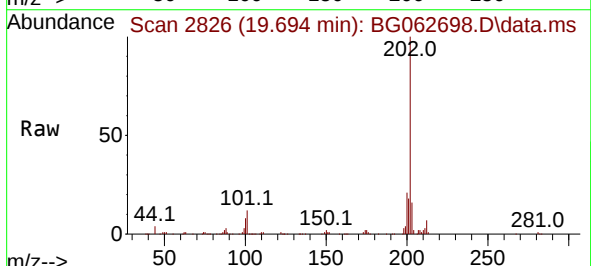
Supervised By :mohammad
ahmed
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Supervised By :mohammad
ahmed

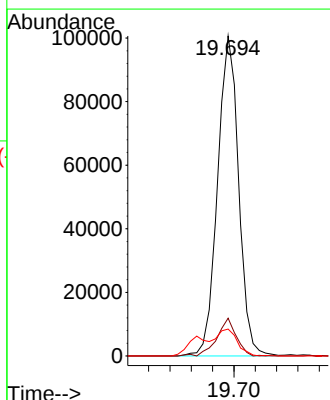
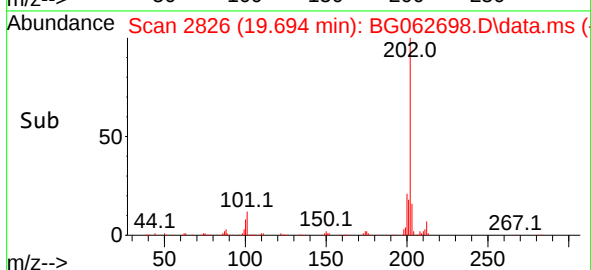
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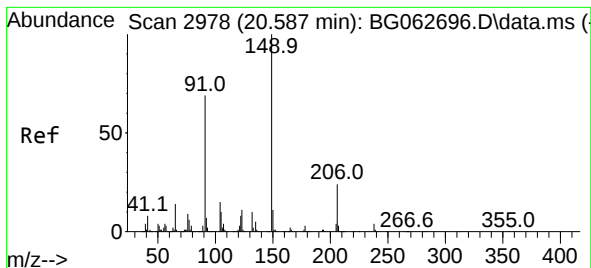


#82
Pyrene
Concen: 3.360 ng/uI
RT: 19.694 min Scan# 2826
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48



Tgt Ion:202 Resp: 137954
Ion Ratio Lower Upper
202 100
101 11.8 7.7 11.5#
100 8.4 6.5 9.7





#83

Butylbenzylphthalate

Concen: 3.098 ng/ul

RT: 20.588 min Scan# 2978

Delta R.T. -0.003 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT3-2024-05

Tgt Ion:149	Resp:	3775
Ion Ratio	Lower	Upper
149	100	
91	67.8	57.3 85.9
206	23.8	20.4 30.6

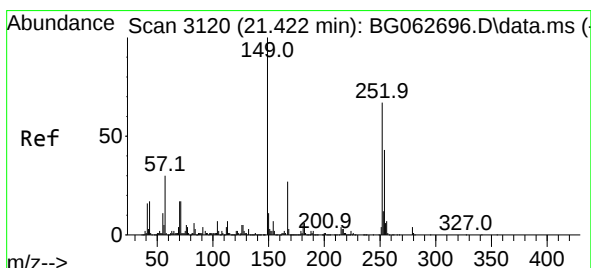
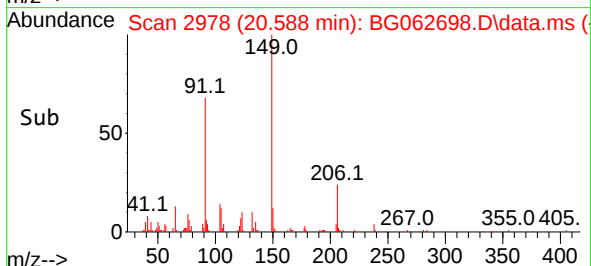
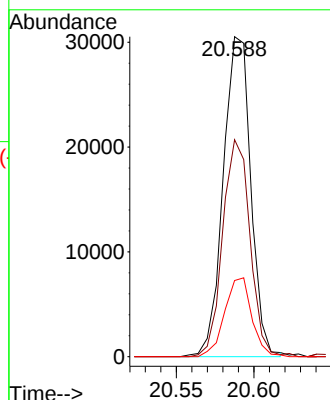
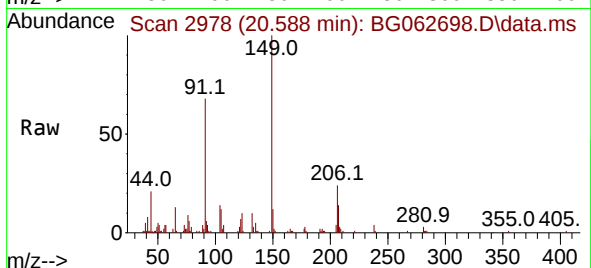
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ahmed

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#84

3,3'-Dichlorobenzidine

Concen: 4.171 ng/ul

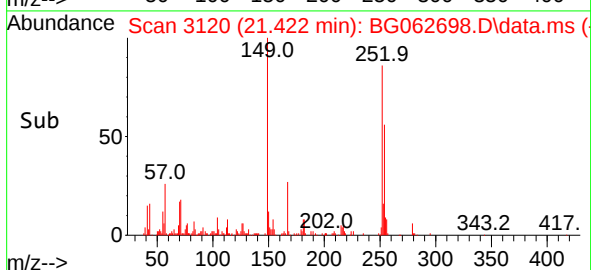
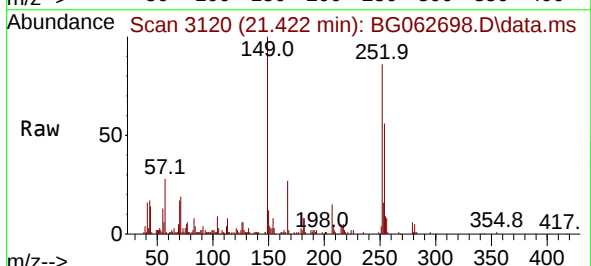
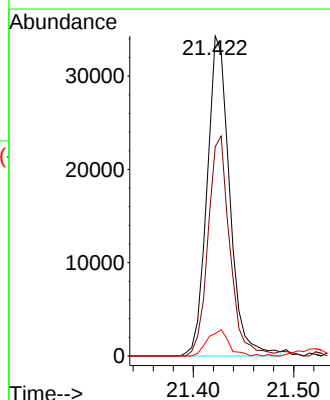
RT: 21.422 min Scan# 3120

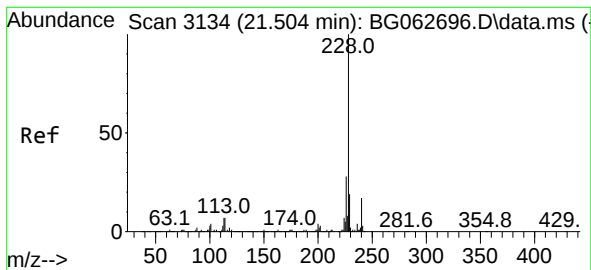
Delta R.T. -0.003 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

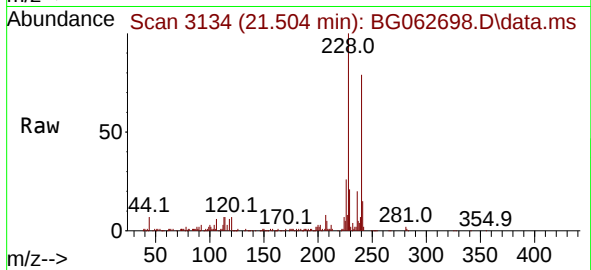
Tgt Ion:252	Resp:	53736
Ion Ratio	Lower	Upper
252	100	
254	65.4	51.8 77.6
126	7.0	6.0 9.0





#85
Benzo(a)anthracene
Concen: 3.412 ng/ul
RT: 21.504 min Scan# 3134
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:228 Resp: 145220
Ion Ratio Lower Upper
228 100
229 21.1 15.8 23.8
226 26.3 21.6 32.4

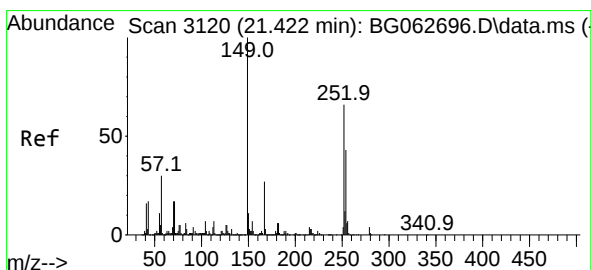
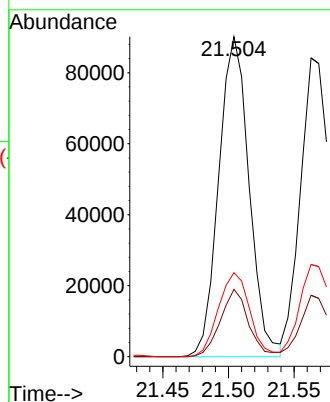
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ahmed
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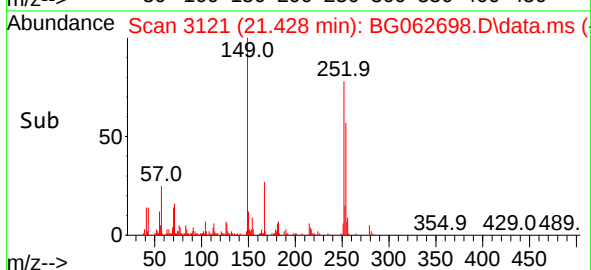
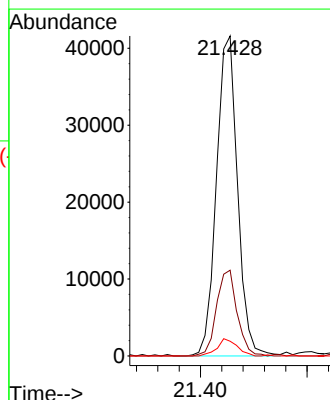
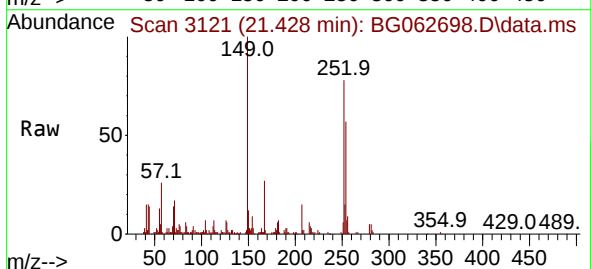
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Supervised By :mohammad
ahmed

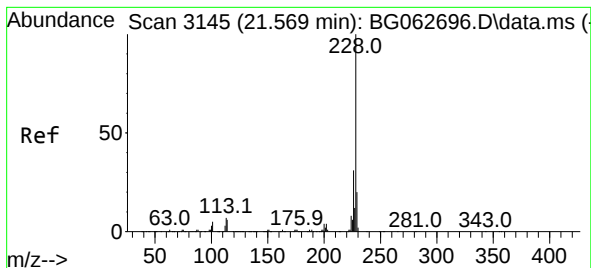
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.177 ng/ul
RT: 21.428 min Scan# 3121
Delta R.T. 0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Tgt Ion:149 Resp: 57001
Ion Ratio Lower Upper
149 100
167 26.8 21.3 31.9
279 4.6 3.8 5.6





#87

Chrysene

Concen: 3.359 ng/ul

RT: 21.563 min Scan# 3145

Delta R.T. -0.009 min

Lab File: BG062698.D

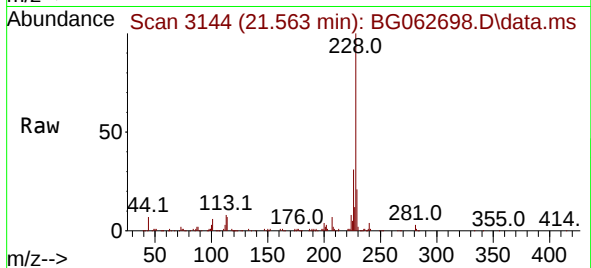
Acq: 10 Sep 2024 11:48

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT3-2024-05



Tgt Ion:228 Resp: 13563

Ion Ratio Lower Upper

228 100

226 30.8 24.2 36.2

229 20.6 15.4 23.0

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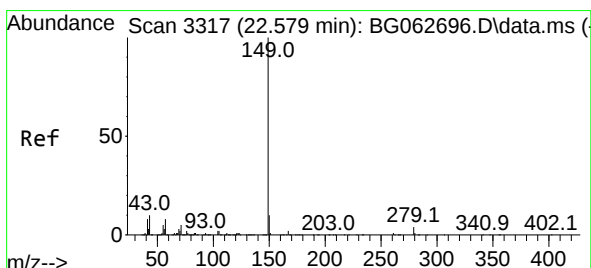
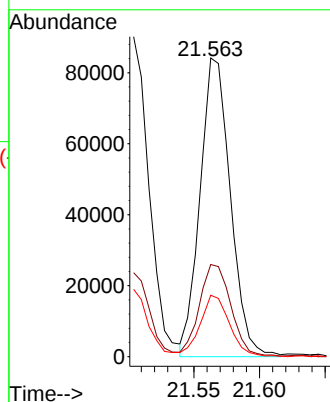
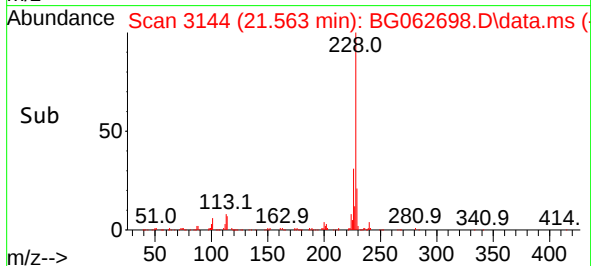
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#89

Di-n-octyl phthalate

Concen: 3.061 ng/ul

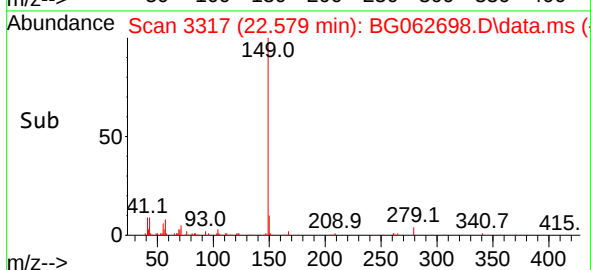
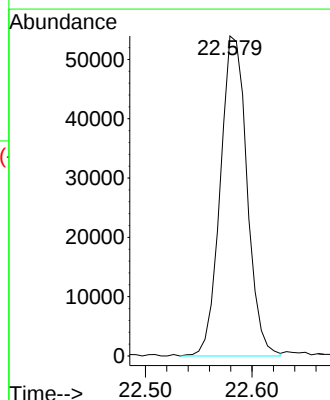
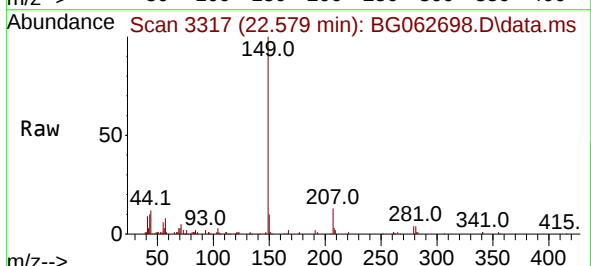
RT: 22.579 min Scan# 3317

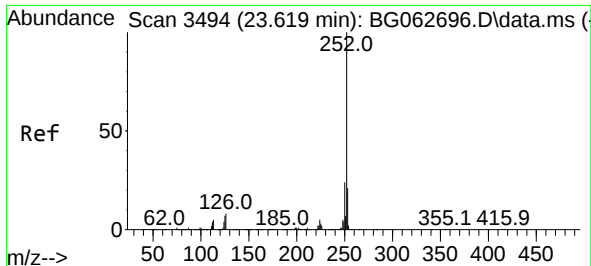
Delta R.T. -0.003 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

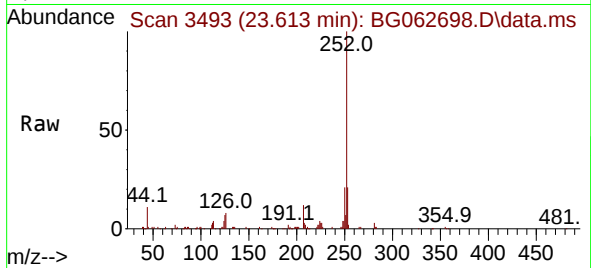
Tgt Ion:149 Resp: 93636





#90
Benzo(b)fluoranthene
Concen: 3.336 ng/ul
RT: 23.613 min Scan# 3493
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:252 Resp: 135448
Ion Ratio Lower Upper
252 100
253 20.8 17.0 25.6
125 7.3 5.4 8.0

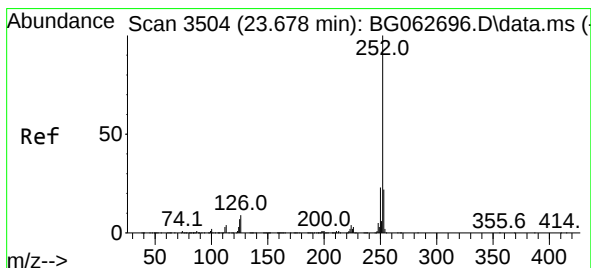
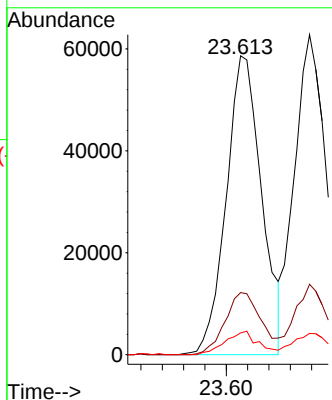
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ahmed
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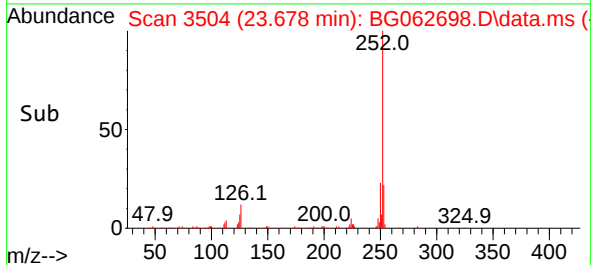
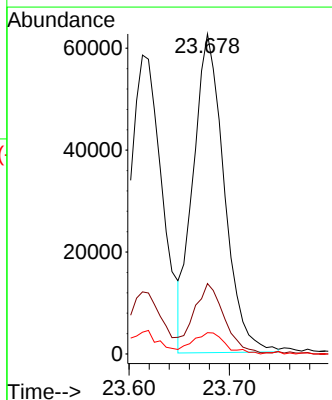
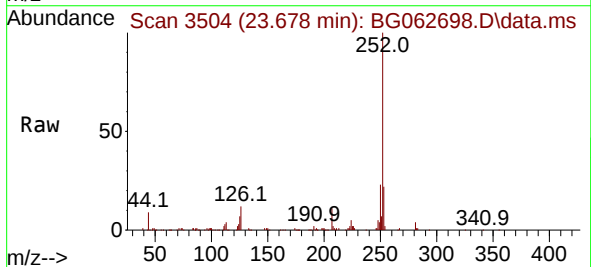
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ahmed

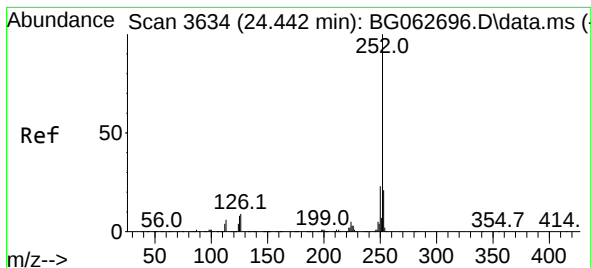
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#91
Benzo(k)fluoranthene
Concen: 3.232 ng/ul
RT: 23.678 min Scan# 3504
Delta R.T. -0.009 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

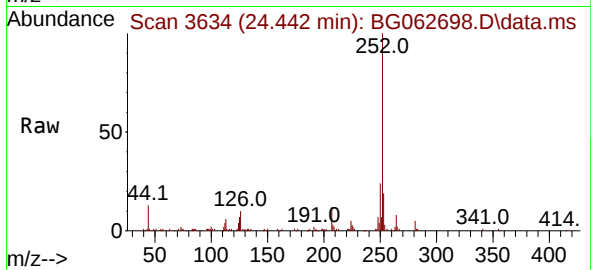
Tgt Ion:252 Resp: 134386
Ion Ratio Lower Upper
252 100
253 22.0 16.9 25.3
125 6.7 5.7 8.5





#93
Benzo(a)pyrene
Concen: 3.371 ng/ul
RT: 24.442 min Scan# 3634
Delta R.T. -0.003 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48

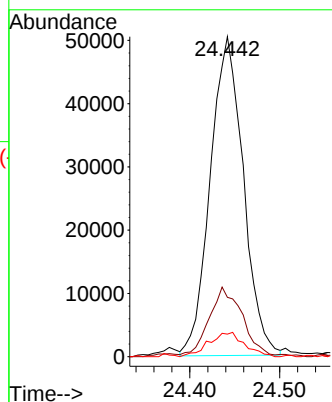
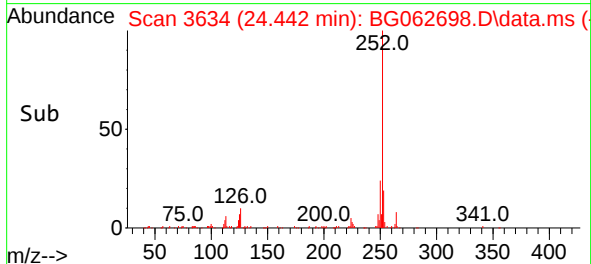
Instrument : BNA_G
ClientSampleId :
MDL-WATER-QT3-2024-05



Tgt Ion:252 Resp: 12910
Ion Ratio Lower Upper
252 100
253 18.6 17.4 26.0
125 7.0 6.1 9.1

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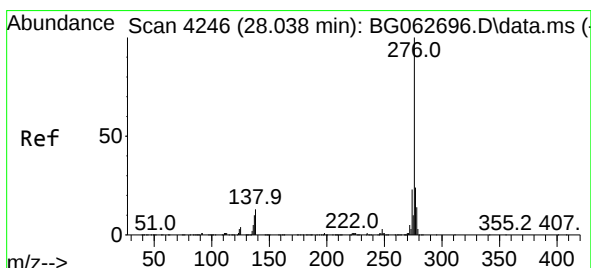
Reviewed By :Yogesh Patel 09/12/2024
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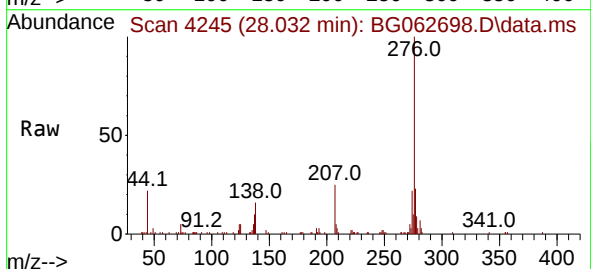
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Supervised By :mohammad
ahmed

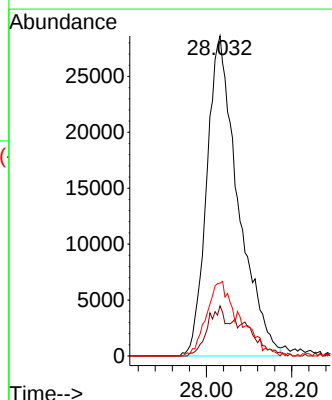
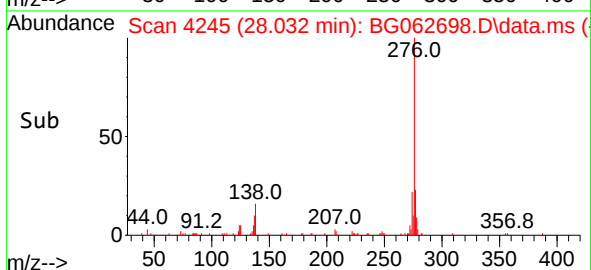
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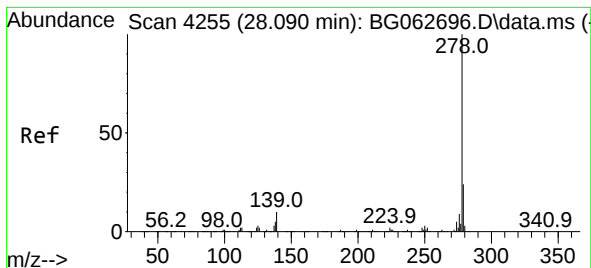


#94
Indeno(1,2,3-cd)pyrene
Concen: 3.097 ng/ul
RT: 28.032 min Scan# 4245
Delta R.T. -0.015 min
Lab File: BG062698.D
Acq: 10 Sep 2024 11:48



Tgt Ion:276 Resp: 146136
Ion Ratio Lower Upper
276 100
138 15.7 11.4 17.2
277 22.8 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 3.245 ng/ul

RT: 28.096 min Scan# 41

Delta R.T. -0.003 min

Lab File: BG062698.D

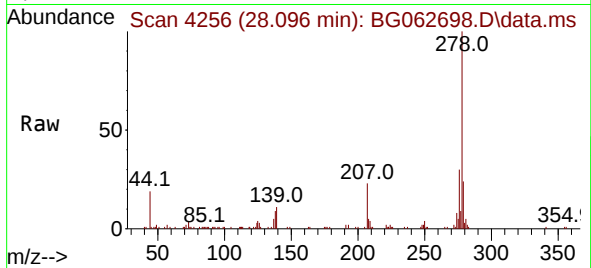
Acq: 10 Sep 2024 11:48

Instrument :

BNA_G

ClientSampleId :

MDL-WATER-QT3-2024-05



Tgt Ion:278 Resp: 122990

Ion Ratio Lower Upper

278 100

139 10.8 7.8 11.8

279 23.9 18.6 28.0

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Supervised By :mohammad ahmed 09/13/2024

Supervised By :mohammad

ahmed

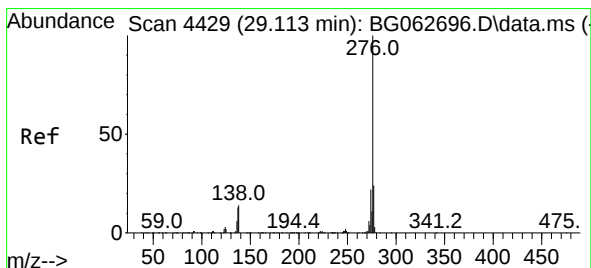
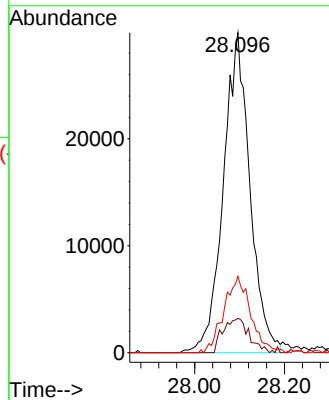
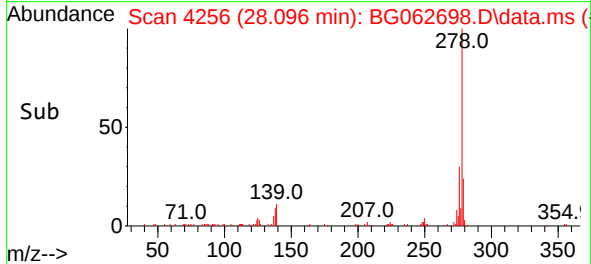
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ahmed

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#96

Benzo(g,h,i)perylene

Concen: 3.251 ng/ul

RT: 29.101 min Scan# 4427

Delta R.T. -0.026 min

Lab File: BG062698.D

Acq: 10 Sep 2024 11:48

Tgt Ion:276 Resp: 118479

Ion Ratio Lower Upper

276 100

138 13.7 11.8 17.6

277 24.0 18.4 27.6

