

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
 Data File : BG062733.D
 Acq On : 11 Sep 2024 13:14
 Operator : JU/RC
 Sample : P3391-05
 Misc : SFAM-MDL-Q3-ME SOIL-01
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT3-2024-05

Quant Time: Sep 11 13:50:46 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	7.900	152	54671	20.000	ng/ul	0.00
20) Naphthalene-d8	10.691	136	227877	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.528	164	189509	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.272	188	531433	20.000	ng/ul	0.00
79) Chrysene-d12	21.520	240	576680	20.000	ng/ul	0.00
88) Perylene-d12	24.581	264	628089	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.359	96	5398	4.463	ng/uL	0.00
4) Pyridine-d5	3.764	84	84367	21.914	ng/ul	0.00
7) Phenol-d5	7.066	99	107498	22.423	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.231	67	62450	21.728	ng/ul	0.00
11) 2-Chlorophenol-d4	7.430	132	78130	22.374	ng/ul	0.00
15) 4-Methylphenol-d8	8.600	113	80630	20.183	ng/ul	-0.01
21) Nitrobenzene-d5	9.052	128	39996	24.557	ng/ul	0.00
24) 2-Nitrophenol-d4	9.775	143	45457	25.521	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.315	165	89376	23.041	ng/ul	0.00
31) 4-Chloroaniline-d4	10.826	131	107637	20.187	ng/ul	0.00
46) Dimethylphthalate-d6	13.934	166	317437	21.752	ng/ul	0.00
49) Acenaphthylene-d8	14.222	160	365182	22.531	ng/ul	0.00
54) 4-Nitrophenol-d4	14.722	143	55094	22.223	ng/ul	-0.01
60) Fluorene-d10	15.521	176	310842	23.637	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.638	200	61302	20.054	ng/ul	0.00
73) Anthracene-d10	17.372	188	488497	19.477	ng/ul	0.00
81) Pyrene-d10	19.663	212	733879	22.615	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.375	264	761665	22.966	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.394	88	1558m	1.149	ng/uL	
5) Pyridine	3.782	79	17752	4.396	ng/ul#	78
6) Benzaldehyde	7.037	77	12846	4.874	ng/ul#	88
8) Phenol	7.090	94	22846	4.584	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.319	93	17922	4.757	ng/ul	95
12) 2-Chlorophenol	7.466	128	16730	4.686	ng/ul	91
13) 2-Methylphenol	8.341	108	15907	4.257	ng/ul	92
14) 2,2'-oxybis(1-Chloropr...	8.417	45	30610	4.514	ng/ul#	93
16) Acetophenone	8.717	105	28881	4.448	ng/ul	95
17) N-Nitroso-di-n-propyla...	8.699	70	14220	4.184	ng/ul#	87
18) 4-Methylphenol	8.664	108	17808	4.236	ng/ul	84
19) Hexachloroethane	8.976	117	6693	4.657	ng/ul	85
22) Nitrobenzene	9.099	77	22543	5.116	ng/ul	94
23) Isophorone	9.610	82	42833	4.755	ng/ul	98
25) 2-Nitrophenol	9.810	139	10358	5.276	ng/ul	91
26) 2,4-Dimethylphenol	9.869	107	9289	2.214	ng/ul	90
27) Bis(2-Chloroethoxy)met...	10.098	93	23719	4.712	ng/ul	98
29) 2,4-Dichlorophenol	10.339	162	19202	5.026	ng/ul#	90
30) Naphthalene	10.738	128	57788	4.730	ng/ul	98
32) 4-Chloroaniline	10.850	127	24042	4.534	ng/ul	98
33) Hexachlorobutadiene	11.032	225	15661	4.921	ng/ul#	86
34) Caprolactam	11.590	113	10442m	7.416	ng/ul	
35) 4-Chloro-3-methylphenol	11.972	107	19397	4.654	ng/ul	98
36) 2-Methylnaphthalene	12.354	142	40707	4.514	ng/ul	98

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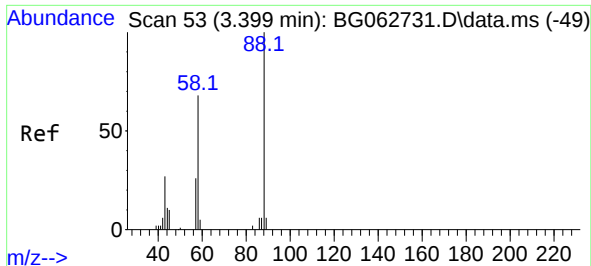
Manual Integrations APPROVED

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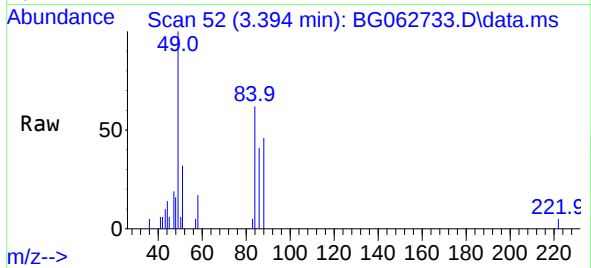
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.571	142	43826	4.745	ng/ul	97	09/12/2024
39) 1,2,4,5-Tetrachloroben...	12.718	216	30542	4.688	ng/ul	95	Supervised By :mohammad ahmed
40) Hexachlorocyclopentadiene	12.701	237	16369	4.910	ng/ul	99	
41) 2,4,6-Trichlorophenol	12.959	196	17562	4.450	ng/ul	93	
42) 2,4,5-Trichlorophenol	13.030	196	19876	4.691	ng/ul	96	
43) 1,1'-Biphenyl	13.359	154	60415	4.533	ng/ul	98	
44) 2-Chloronaphthalene	13.406	162	51869	4.786	ng/ul	98	09/13/2024
45) 2-Nitroaniline	13.600	65	13510	4.543	ng/ul	95	
47) Dimethylphthalate	13.981	163	72344	4.814	ng/ul	99	
48) 2,6-Dinitrotoluene	14.099	165	11907	4.497	ng/ul#	95	
50) Acenaphthylene	14.252	152	83253	4.865	ng/ul	100	
51) 3-Nitroaniline	14.428	138	10863	4.098	ng/ul	91	
52) Acenaphthene	14.592	153	58943	4.863	ng/ul	100	
53) 2,4-Dinitrophenol	14.634	184	12490	7.144	ng/ul	92	
55) 4-Nitrophenol	14.739	109	11026	4.948	ng/ul	93	
56) Dibenzofuran	14.927	168	85308	4.738	ng/ul	99	
57) 2,4-Dinitrotoluene	14.886	165	19236	4.647	ng/ul	95	
58) 2,3,4,6-Tetrachlorophenol	15.157	232	20863	4.859	ng/ul#	93	
59) Diethylphthalate	15.345	149	69303	4.674	ng/ul	99	
61) Fluorene	15.580	166	71876	5.081	ng/ul	95	
62) 4-Chlorophenyl-phenyle...	15.568	204	41965	5.058	ng/ul	97	
63) 4-Nitroaniline	15.591	138	12776	4.479	ng/ul	92	
66) 4,6-Dinitro-2-methylph...	15.650	198	14610	4.611	ng/ul#	90	
67) N-Nitrosodiphenylamine	15.785	169	59974	4.400	ng/ul	98	
68) 4-Bromophenyl-phenylether	16.467	248	28760	4.703	ng/ul	93	
69) Hexachlorobenzene	16.584	284	32938	4.717	ng/ul	92	
70) Atrazine	16.731	200	29256	4.820	ng/ul	98	
71) Pentachlorophenol	16.925	266	29493	7.062	ng/ul	95	
72) Phenanthrene	17.313	178	134598	4.870	ng/ul	99	
74) Anthracene	17.407	178	119736	4.250	ng/ul	98	
75) 1,2,3,4-Tetrachloroben...	13.329	216	30045	4.140	ng/ul	100	
76) Pentachlorobenzene	14.851	250	37699	4.688	ng/ul	94	
77) Carbazole	17.677	167	113331	4.851	ng/ul	96	
78) Di-n-butylphthalate	18.241	149	128869	4.664	ng/ul	99	
80) Fluoranthene	19.328	202	171316	4.767	ng/ul	99	
82) Pyrene	19.692	202	188837	4.881	ng/ul	99	
83) Butylbenzylphthalate	20.585	149	56171	4.891	ng/ul	95	
84) 3,3'-Dichlorobenzidine	21.420	252	72001	5.930	ng/ul	93	
85) Benzo(a)anthracene	21.502	228	190457	4.749	ng/ul	98	
86) Bis(2-ethylhexyl)phtha...	21.420	149	82221	4.862	ng/ul	100	
87) Chrysene	21.567	228	188295	4.948	ng/ul	99	
89) Di-n-octyl phthalate	22.577	149	137993	4.723	ng/ul	100	
90) Benzo(b)fluoranthene	23.611	252	192106	4.954	ng/ul	99	
91) Benzo(k)fluoranthene	23.670	252	194944	4.910	ng/ul	99	
93) Benzo(a)pyrene	24.434	252	179757	4.915	ng/ul	97	
94) Indeno(1,2,3-cd)pyrene	28.030	276	212945	4.725	ng/ul	96	
95) Dibenzo(a,h)anthracene	28.083	278	179317	4.954	ng/ul	98	
96) Benzo(g,h,i)perylene	29.099	276	174812	5.023	ng/ul	97	

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



#2
1,4-Dioxane
Concen: 1.149 ng/uL m
RT: 3.394 min Scan# 51
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

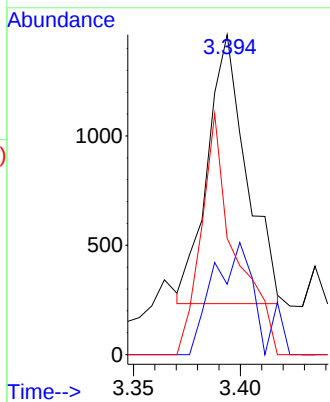
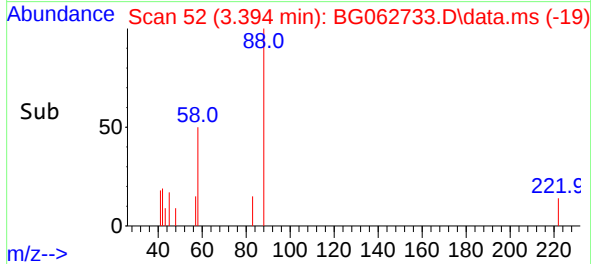
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion: 88 Resp: 1558
Ion Ratio Lower Upper
88 100
43 22.0 23.1 34.7
58 36.4 57.2 85.8

Manual Integrations
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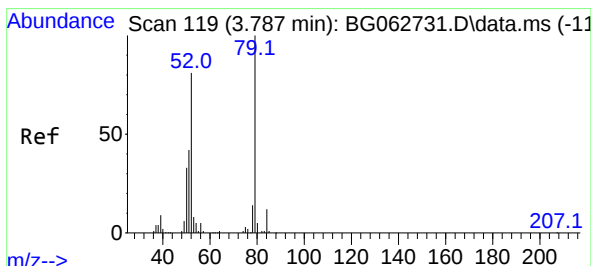
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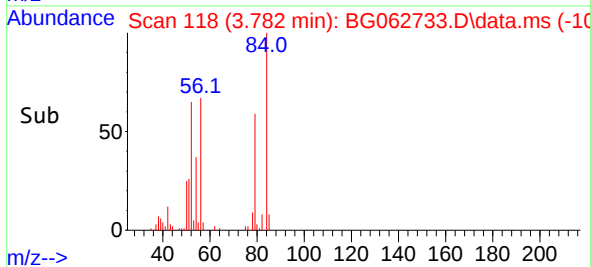
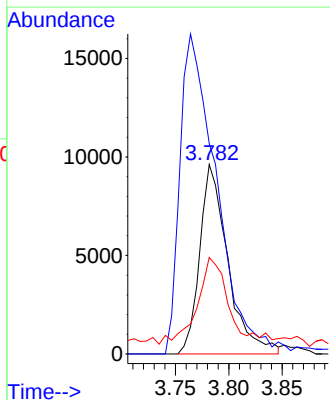
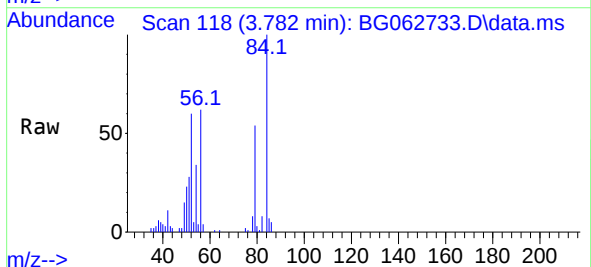
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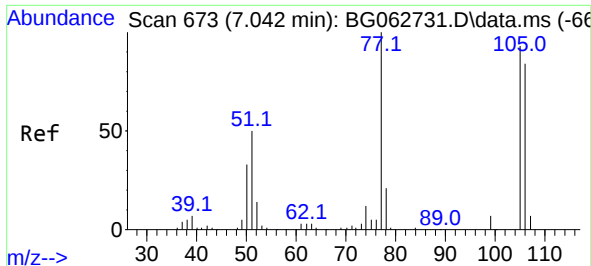
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#5
Pyridine
Concen: 4.396 ng/uL
RT: 3.782 min Scan# 118
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion: 79 Resp: 17752
Ion Ratio Lower Upper
79 100
52 111.1 69.8 104.8
51 51.0 34.0 51.0





#6
Benzaldehyde
Concen: 4.874 ng/ul
RT: 7.037 min Scan# 611
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

Tgt Ion: 77 Resp: 12846

Ion	Ratio	Lower	Upper
77	100		
105	76.2	79.0	118.4
106	86.0	69.0	103.6

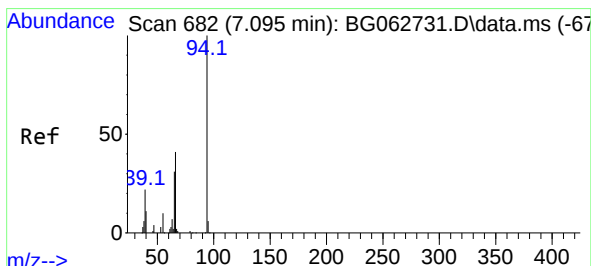
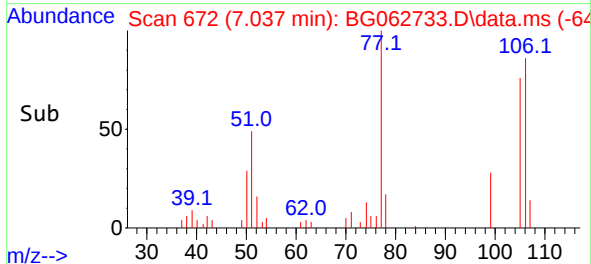
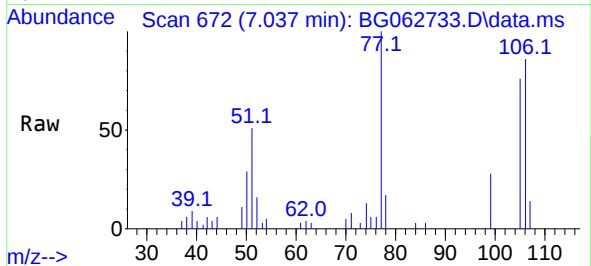
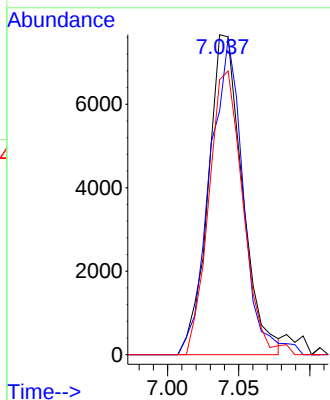
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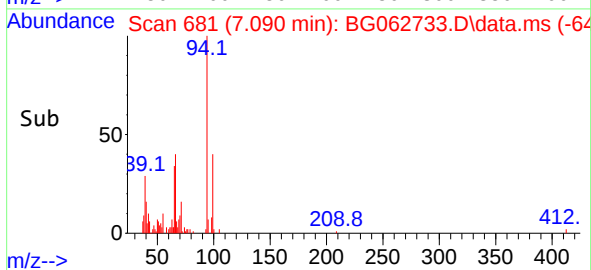
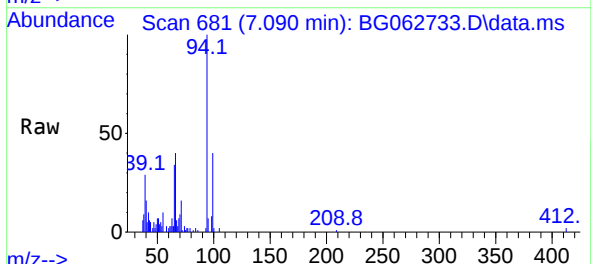
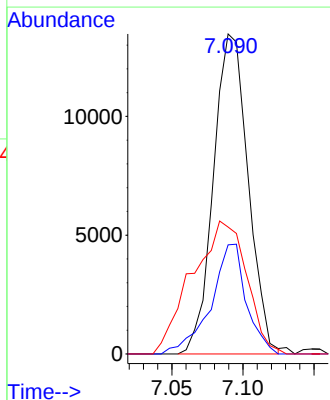
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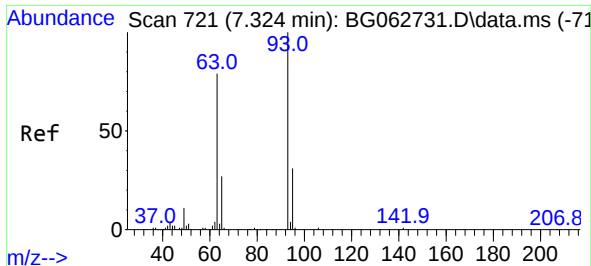


#8
Phenol
Concen: 4.584 ng/ul
RT: 7.090 min Scan# 681
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion: 94 Resp: 22846

Ion	Ratio	Lower	Upper
94	100		
65	34.1	25.1	37.7
66	39.6	30.8	46.2





#10
Bis(2-Chloroethyl)ether
Concen: 4.757 ng/ul
RT: 7.319 min Scan# 719
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

Tgt Ion: 93 Resp: 1792
Ion Ratio Lower Upper
93 100
63 74.2 62.0 93.0
95 28.7 25.9 38.9

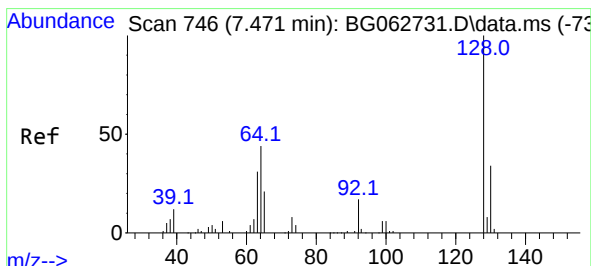
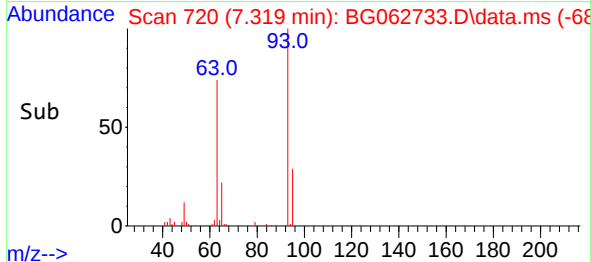
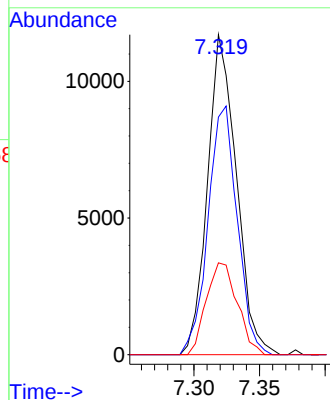
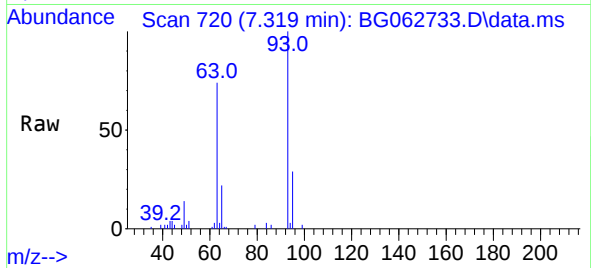
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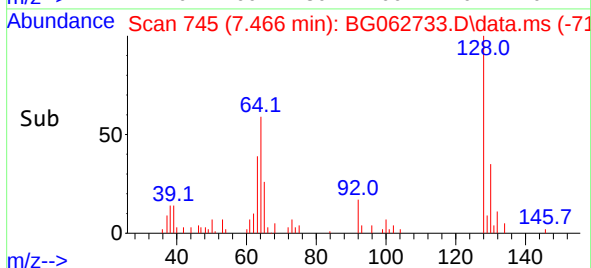
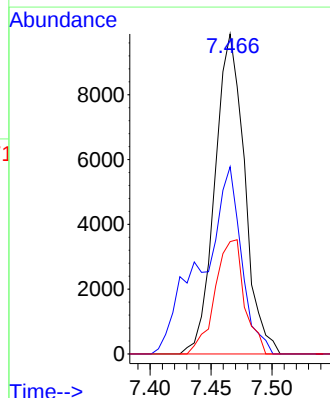
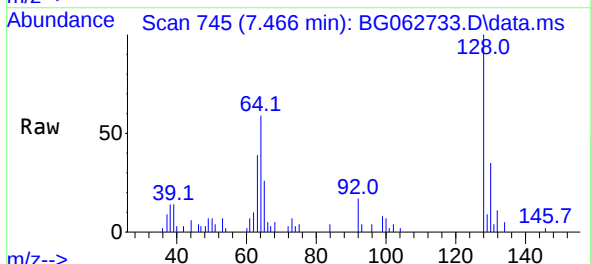
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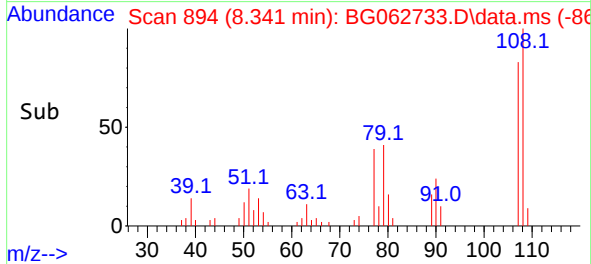
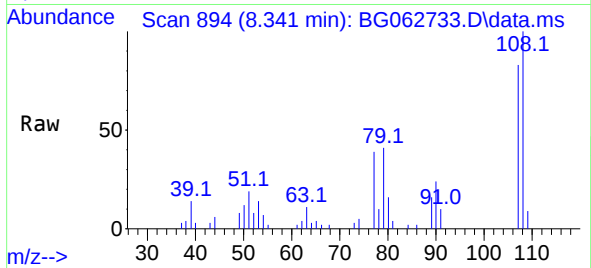
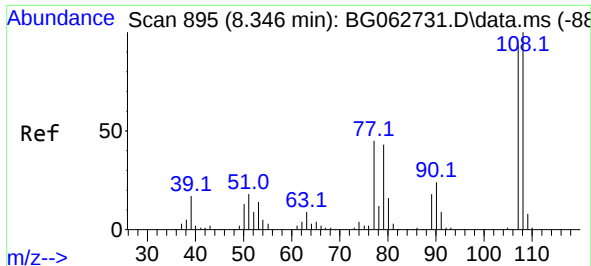
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#12
2-Chlorophenol
Concen: 4.686 ng/ul
RT: 7.466 min Scan# 745
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion:128 Resp: 16730
Ion Ratio Lower Upper
128 100
64 58.5 42.0 63.0
130 35.1 24.0 36.0





#13
2-Methylphenol
Concen: 4.257 ng/ul
RT: 8.341 min Scan# 894
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion:108 Resp: 1590
Ion Ratio Lower Upper
108 100
107 82.7 72.1 108.1

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

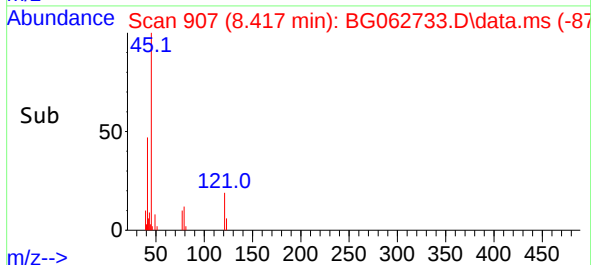
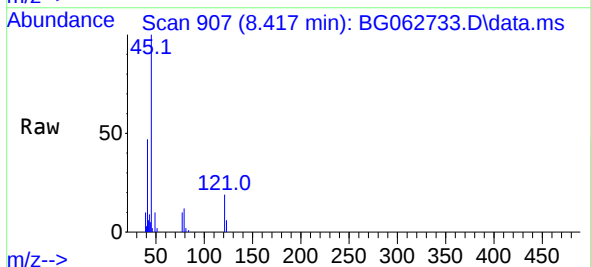
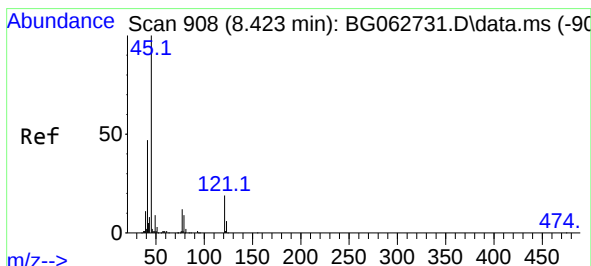
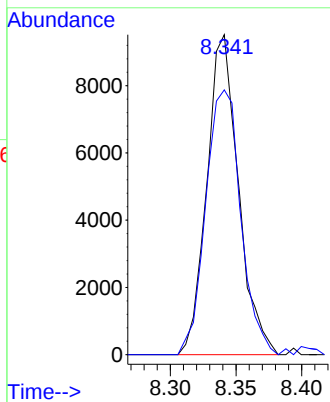
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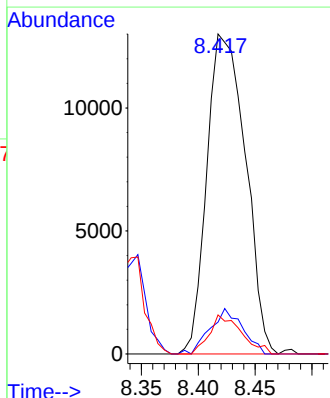
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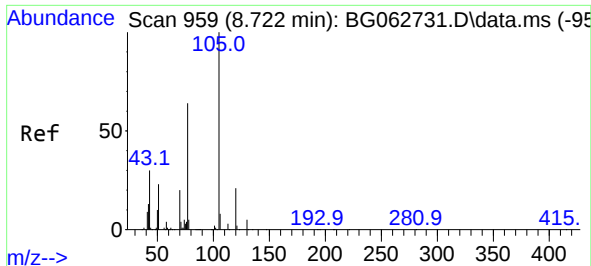
09/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.514 ng/ul
RT: 8.417 min Scan# 907
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

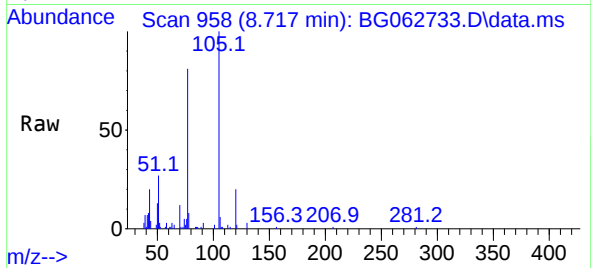
Tgt Ion: 45 Resp: 30610
Ion Ratio Lower Upper
45 100
77 9.9 9.0 13.6
79 12.2 6.6 9.8





#16
Acetophenone
Concen: 4.448 ng/ul
RT: 8.717 min Scan# 91
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion: 105 Resp: 2888
Ion Ratio Lower Upper
105 100
77 80.9 63.3 94.9
51 26.8 26.5 39.7

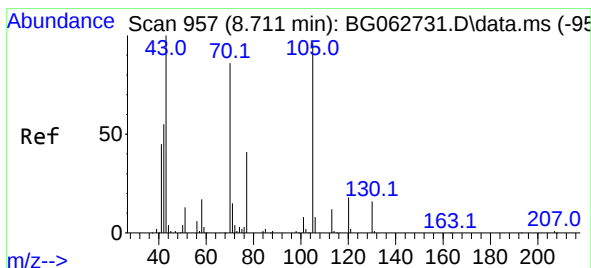
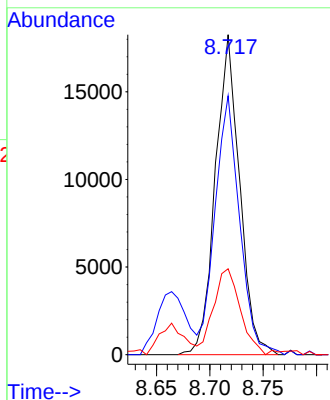
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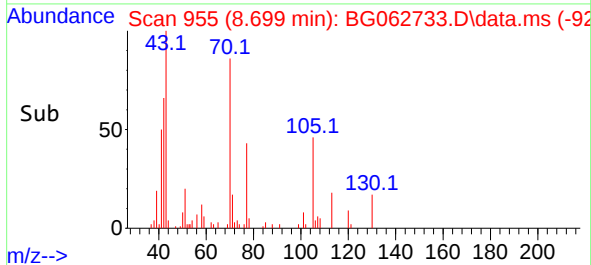
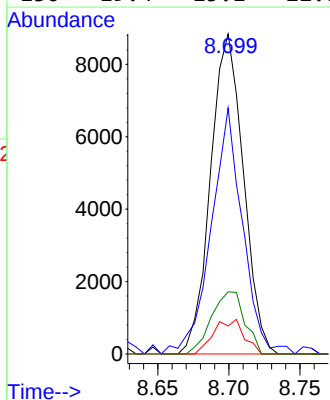
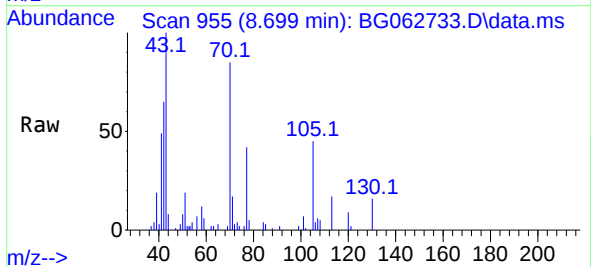
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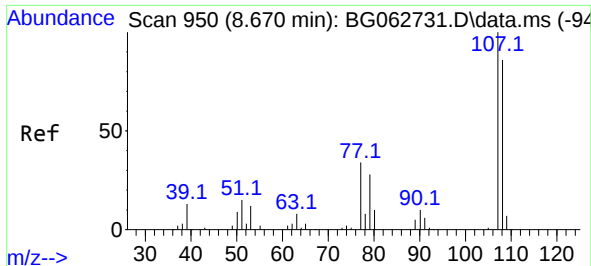
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#17
N-Nitroso-di-n-propylamine
Concen: 4.184 ng/ul
RT: 8.699 min Scan# 955
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

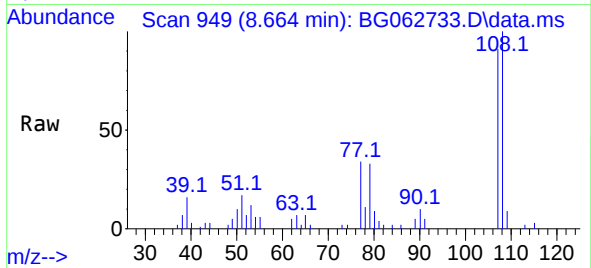
Tgt Ion: 70 Resp: 14220
Ion Ratio Lower Upper
70 100
42 76.8 50.2 75.2#
101 8.7 6.2 9.4
130 19.4 15.1 22.7





#18
4-Methylphenol
Concen: 4.236 ng/ul
RT: 8.664 min Scan# 94
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:108 Resp: 1780
Ion Ratio Lower Upper
108 100
107 91.4 86.4 129.6

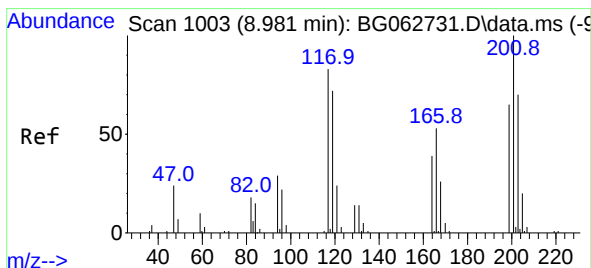
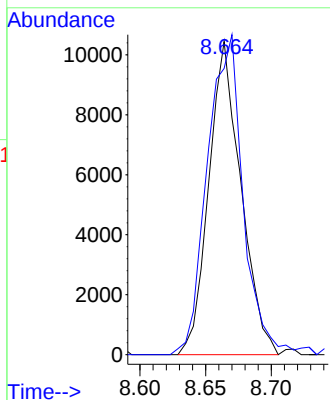
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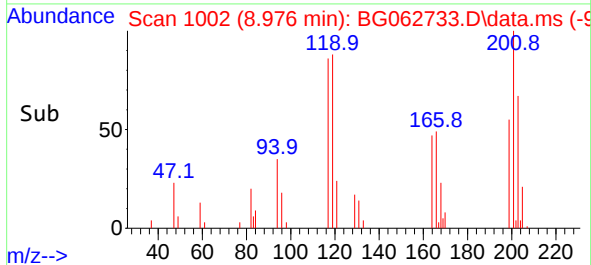
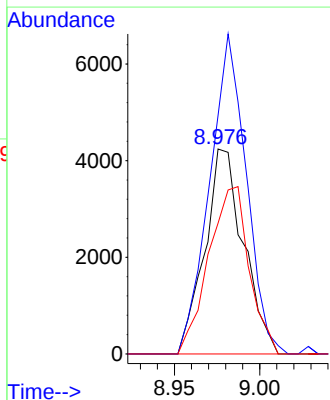
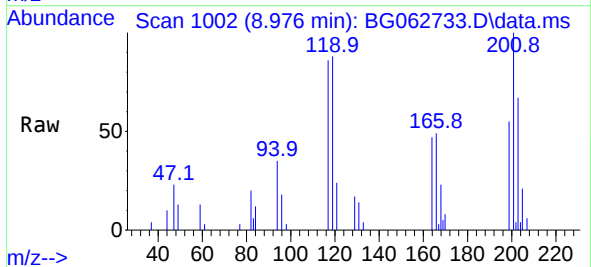
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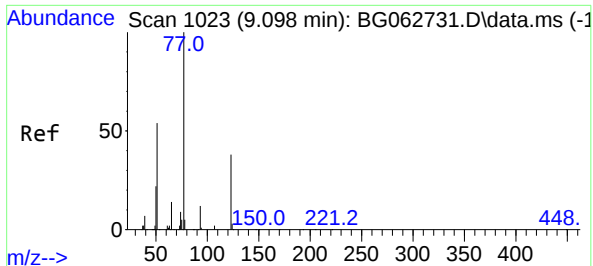
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#19
Hexachloroethane
Concen: 4.657 ng/ul
RT: 8.976 min Scan# 1002
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

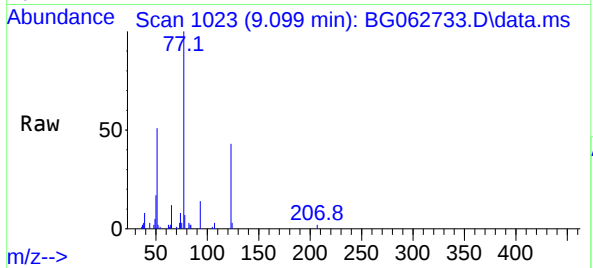
Tgt Ion:117 Resp: 6693
Ion Ratio Lower Upper
117 100
201 116.4 106.6 160.0
199 63.8 62.0 93.0





#22
Nitrobenzene
Concen: 5.116 ng/ul
RT: 9.099 min Scan# 1109
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05



Tgt Ion: 77 Resp: 2254
Ion Ratio Lower Upper
77 100
123 43.0 30.9 46.3
65 12.0 9.7 14.5

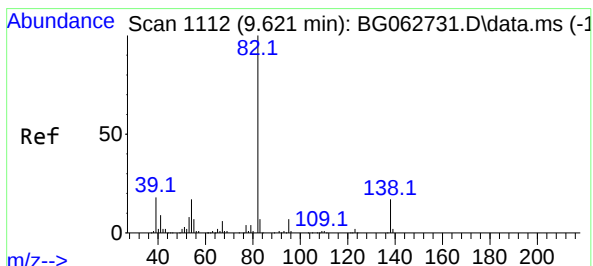
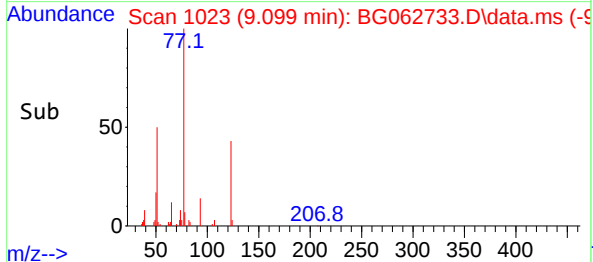
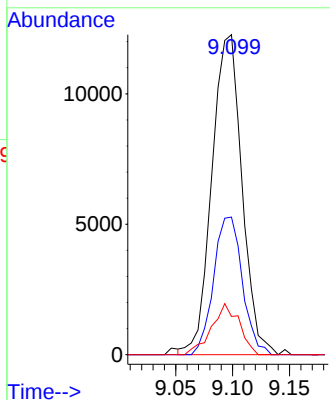
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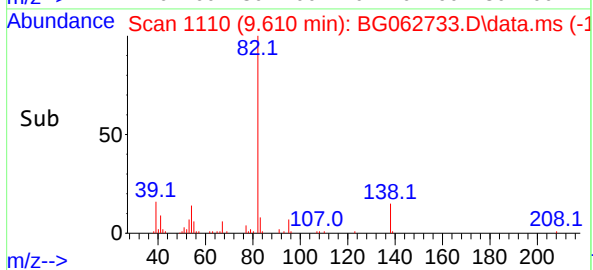
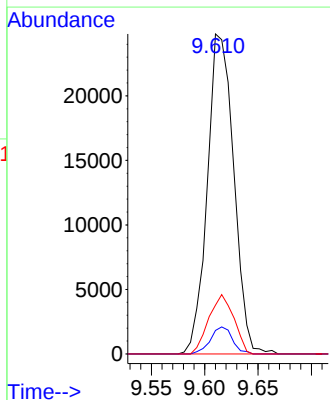
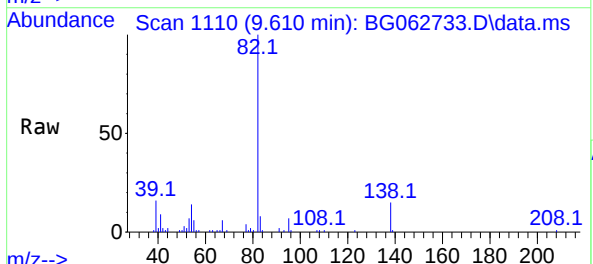
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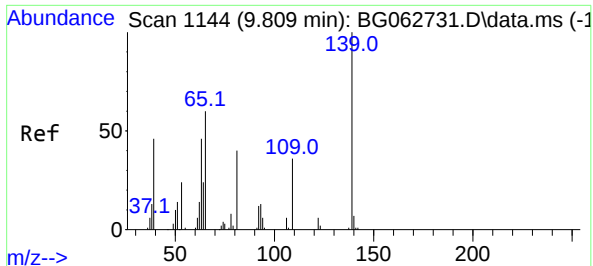
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#23
Isophorone
Concen: 4.755 ng/ul
RT: 9.610 min Scan# 1110
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion: 82 Resp: 42833
Ion Ratio Lower Upper
82 100
95 7.4 5.8 8.8
138 15.3 13.0 19.6





#25
2-Nitrophenol
Concen: 5.276 ng/ul
RT: 9.810 min Scan# 1144
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

Tgt Ion:139	Resp: 1035
Ion Ratio	Lower Upper
139 100	
65 50.3	45.4 68.0
109 24.9	23.9 35.9

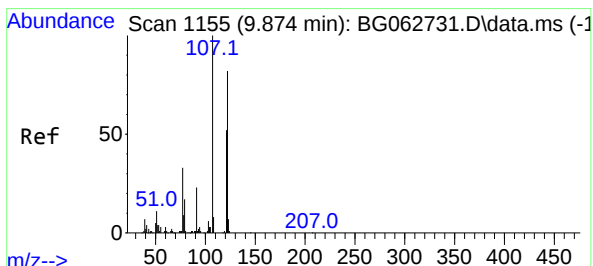
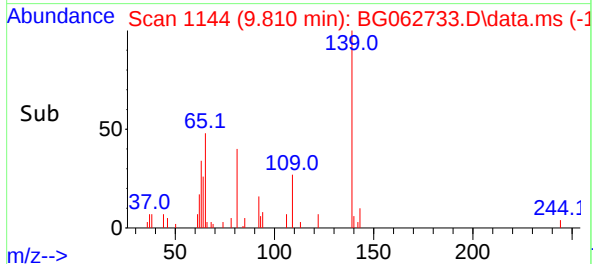
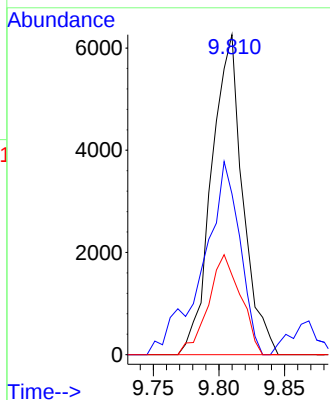
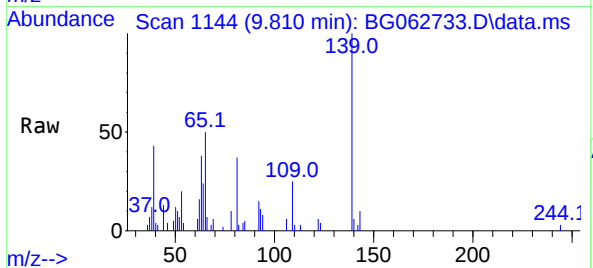
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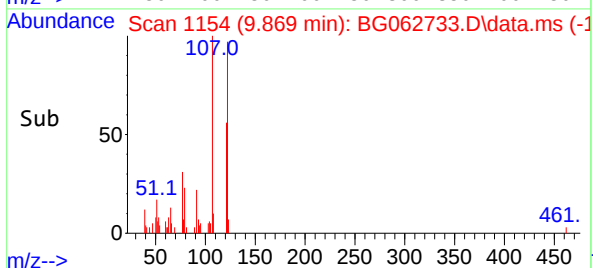
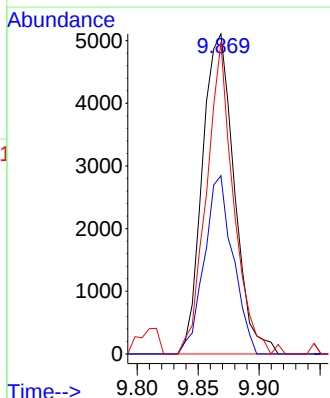
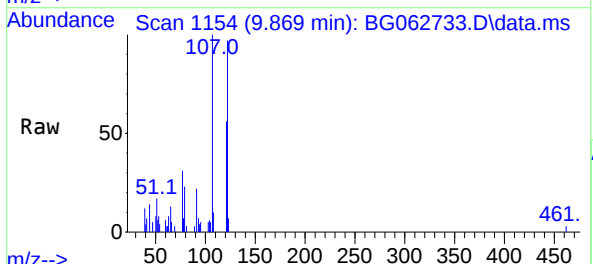
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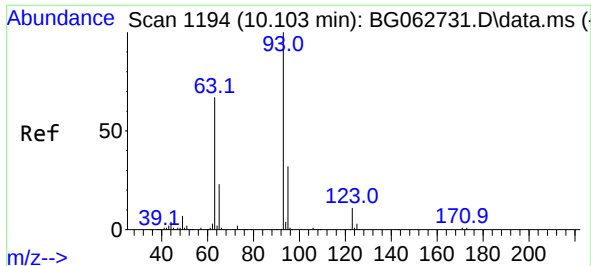
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#26
2,4-Dimethylphenol
Concen: 2.214 ng/ul
RT: 9.869 min Scan# 1154
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion:107	Resp: 9289
Ion Ratio	Lower Upper
107 100	
121 55.7	38.8 58.2
122 97.4	70.5 105.7





#27
Bis(2-Chloroethoxy)methane
Concen: 4.712 ng/ul
RT: 10.098 min Scan# 1194
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.1	27.4	41.2
123	10.6	9.1	13.7

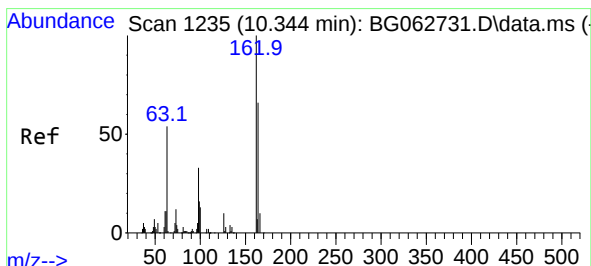
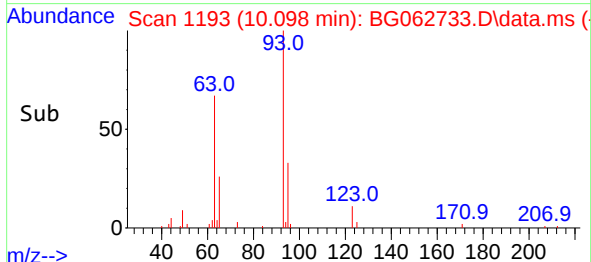
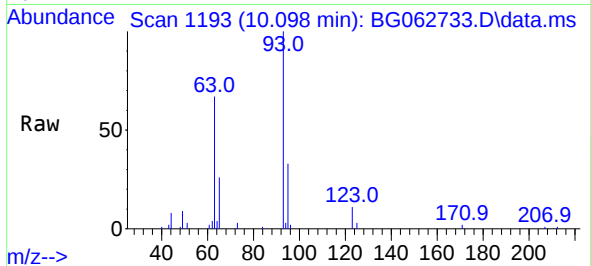
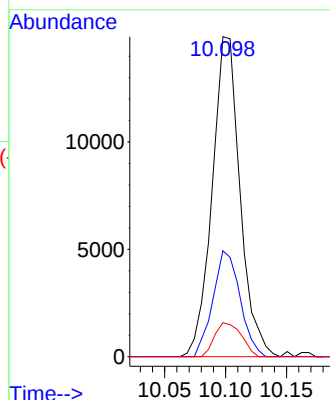
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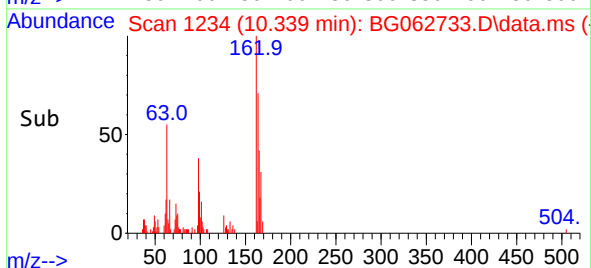
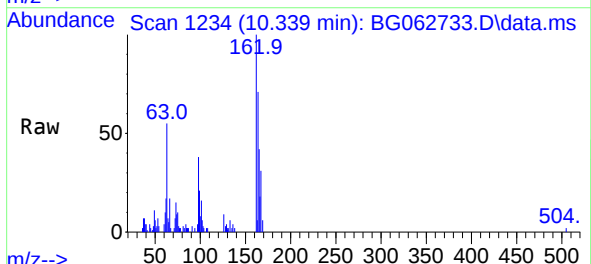
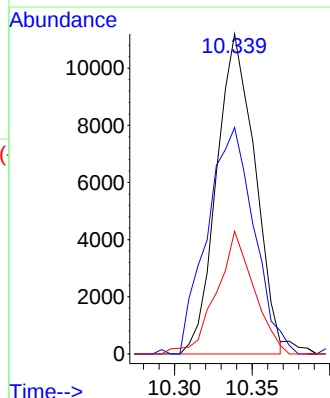
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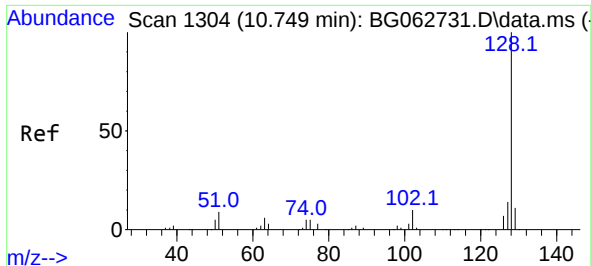
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#29
2,4-Dichlorophenol
Concen: 5.026 ng/ul
RT: 10.339 min Scan# 1234
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

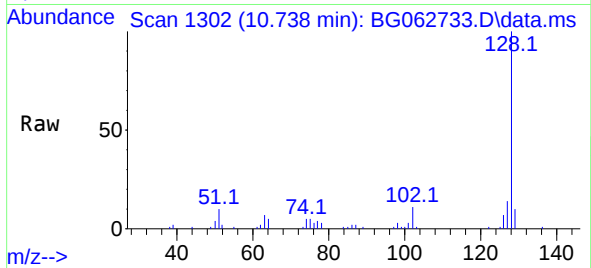
Tgt Ion	Ratio	Lower	Upper
162	100		
164	70.8	51.9	77.9
98	38.3	23.8	35.6





#30
Naphthalene
Concen: 4.730 ng/ul
RT: 10.738 min Scan# 1302
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05



Tgt Ion:128 Resp: 5778
Ion Ratio Lower Upper
128 100
129 10.4 9.0 13.6
127 14.4 10.7 16.1

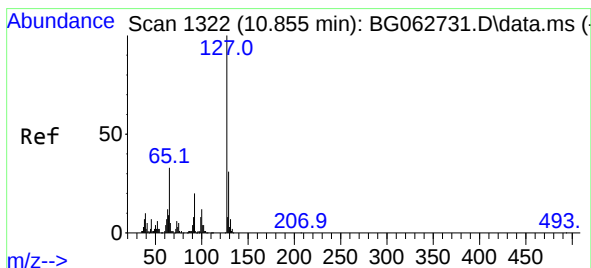
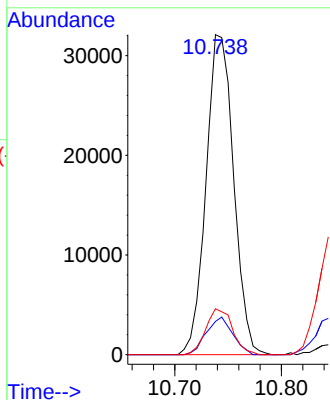
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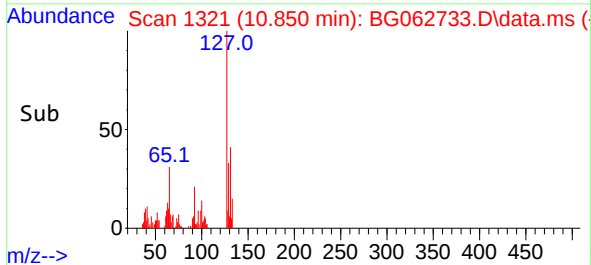
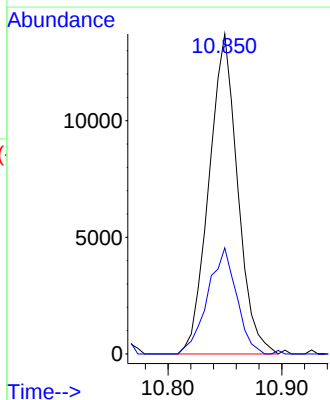
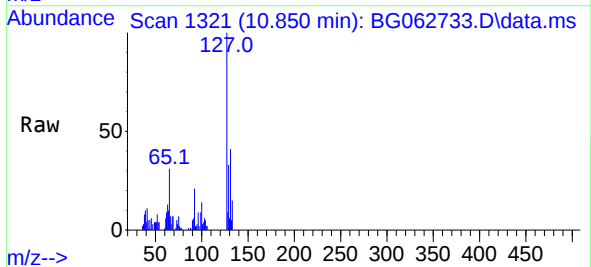
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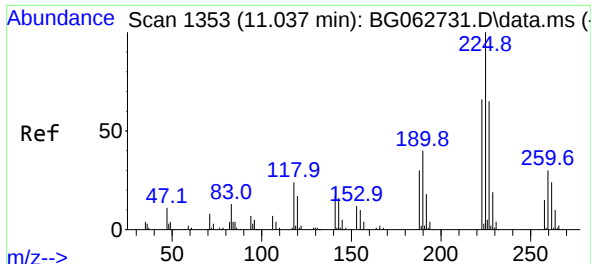
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#32
4-Chloroaniline
Concen: 4.534 ng/ul
RT: 10.850 min Scan# 1321
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

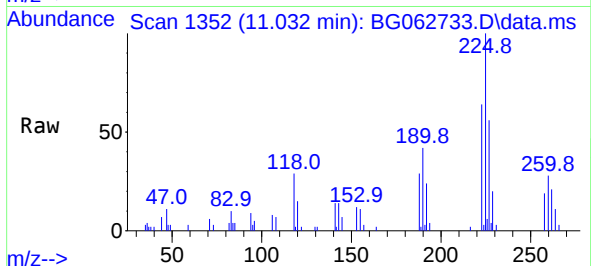
Tgt Ion:127 Resp: 24042
Ion Ratio Lower Upper
127 100
129 33.2 25.8 38.8





#33
Hexachlorobutadiene
Concen: 4.921 ng/ul
RT: 11.032 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:225 Resp: 1566
Ion Ratio Lower Upper
225 100
223 60.0 52.3 78.5
227 52.9 56.4 84.6

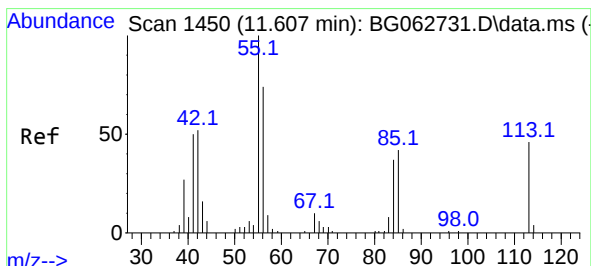
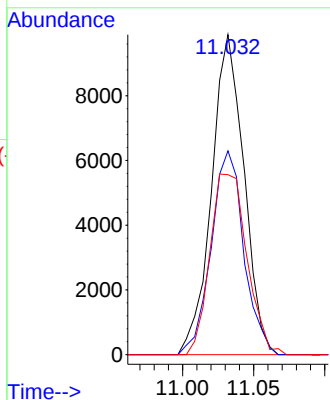
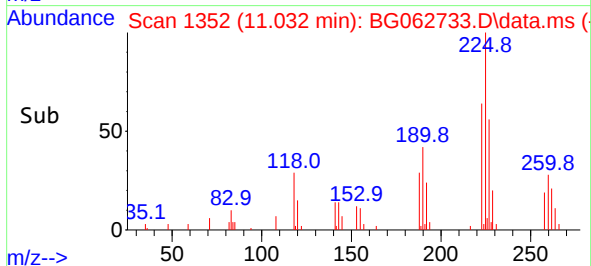
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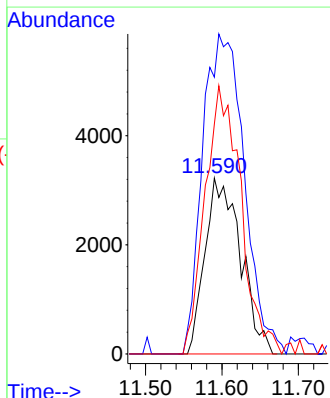
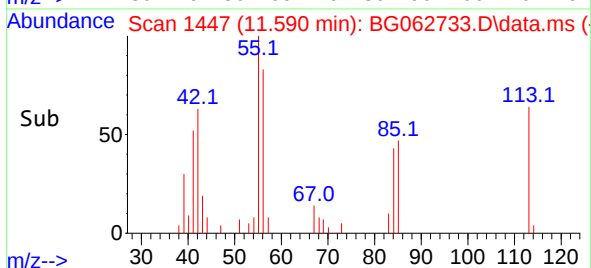
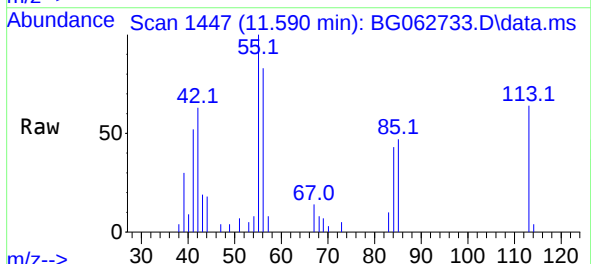
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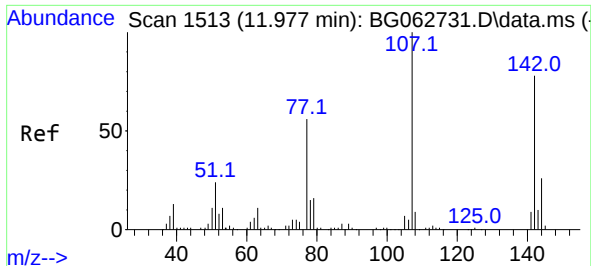
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#34
Caprolactam
Concen: 7.416 ng/ul m
RT: 11.590 min Scan# 1447
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

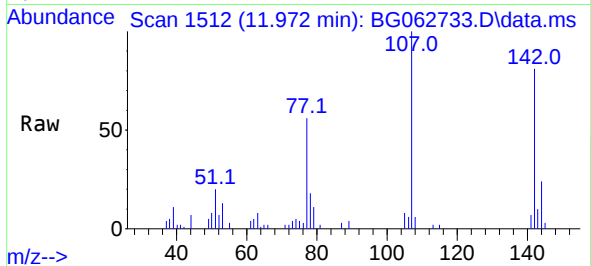
Tgt Ion:113 Resp: 10442
Ion Ratio Lower Upper
113 100
55 157.4 150.8 226.2
56 130.8 125.0 187.6





#35
4-Chloro-3-methylphenol
Concen: 4.654 ng/ul
RT: 11.972 min Scan# 1513
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



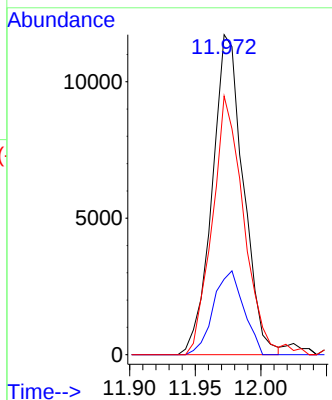
Tgt Ion:107 Resp: 1939
Ion Ratio Lower Upper
107 100
144 23.6 21.8 32.6
142 80.8 64.8 97.2

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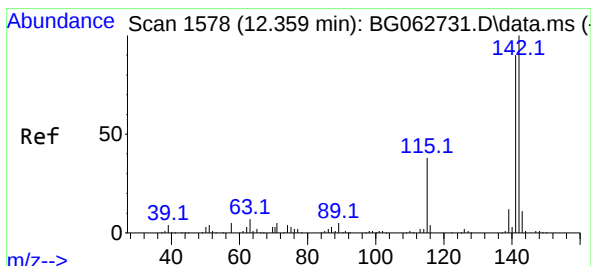
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ahmed

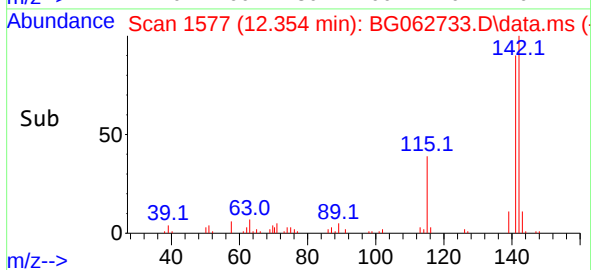
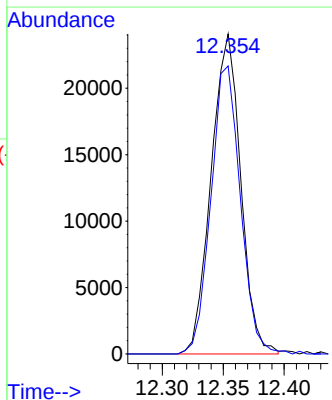
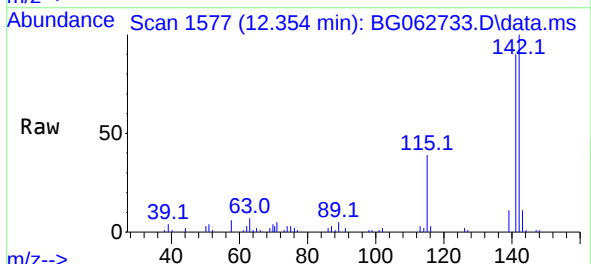


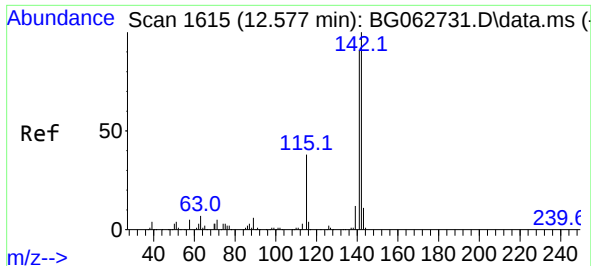
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#36
2-Methylnaphthalene
Concen: 4.514 ng/ul
RT: 12.354 min Scan# 1577
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

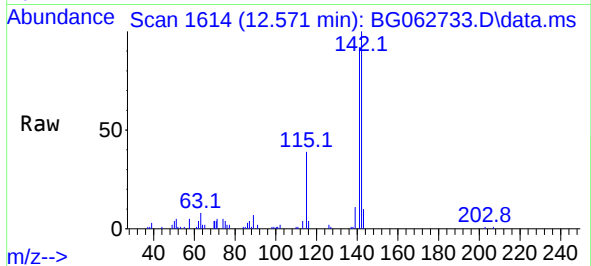
Tgt Ion:142 Resp: 40707
Ion Ratio Lower Upper
142 100
141 90.0 73.4 110.2





#37
1-Methylnaphthalene
Concen: 4.745 ng/ul
RT: 12.571 min Scan# 1615
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

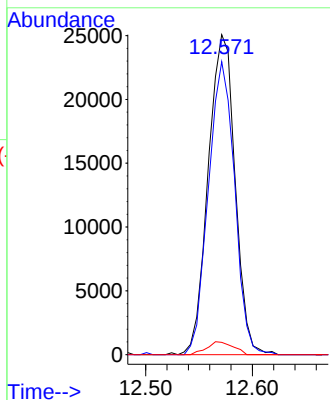
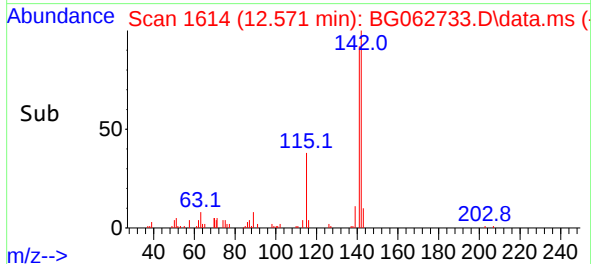
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:142 Resp: 43820
Ion Ratio Lower Upper
142 100
141 91.6 71.1 106.7
116 3.8 3.0 4.6

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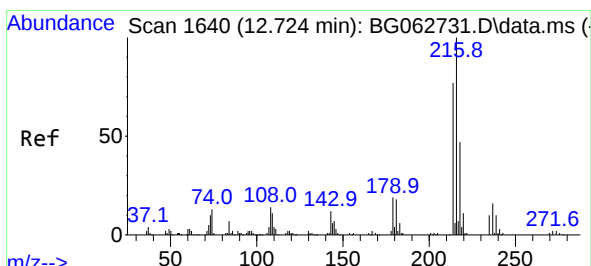
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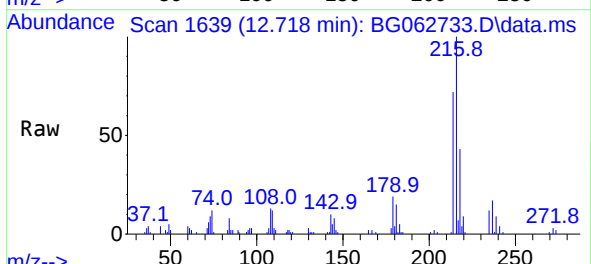
Supervised By :mohammad
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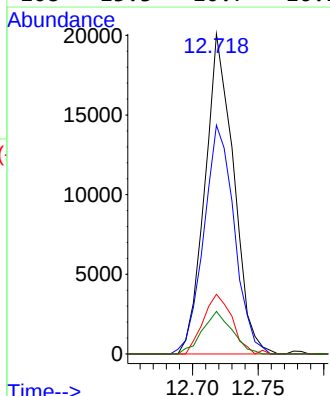
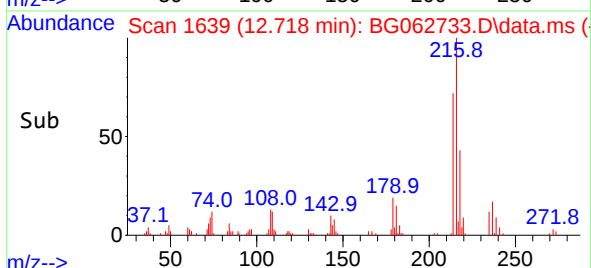
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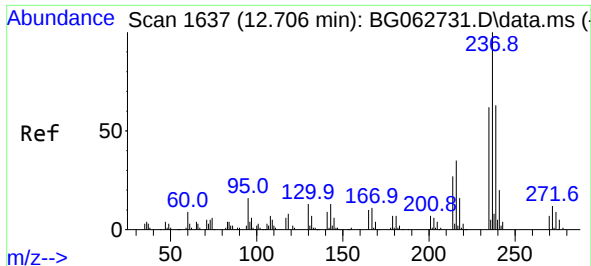


#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.688 ng/ul
RT: 12.718 min Scan# 1639
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14



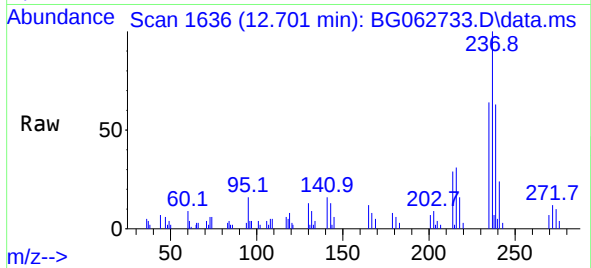
Tgt Ion:216 Resp: 30542
Ion Ratio Lower Upper
216 100
214 71.5 61.8 92.8
179 18.6 13.6 20.4
108 13.3 10.7 16.1





#40
Hexachlorocyclopentadiene
Concen: 4.910 ng/ul
RT: 12.701 min Scan# 1636
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:237 Resp: 16369
Ion Ratio Lower Upper
237 100
235 59.6 47.0 70.6
272 11.0 9.4 14.0

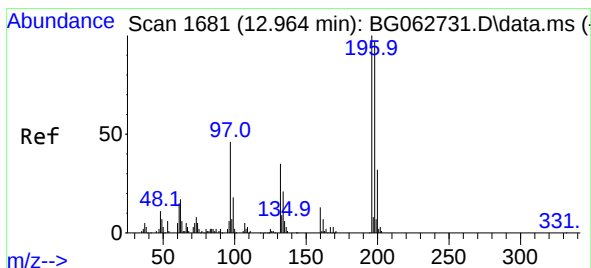
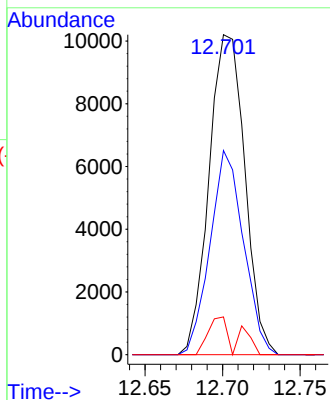
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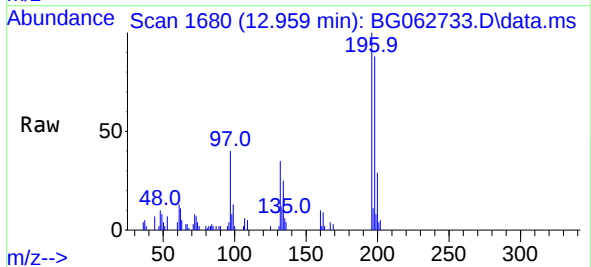
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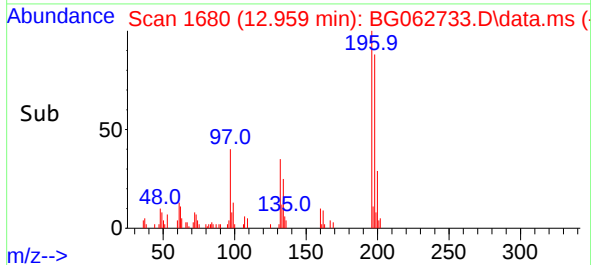
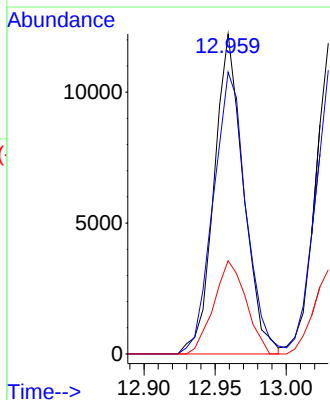
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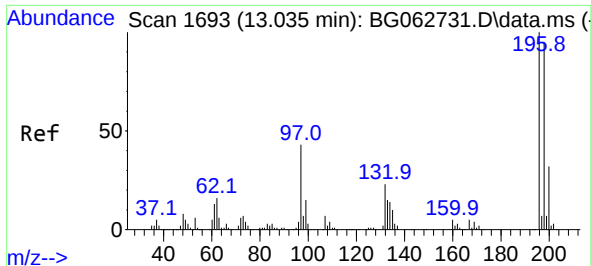


#41
2,4,6-Trichlorophenol
Concen: 4.450 ng/ul
RT: 12.959 min Scan# 1680
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14



Tgt Ion:196 Resp: 17562
Ion Ratio Lower Upper
196 100
198 88.1 76.2 114.4
200 29.1 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 4.691 ng/ul
RT: 13.030 min Scan# 1692
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

Tgt Ion:196 Resp: 19870
Ion Ratio Lower Upper
196 100
198 91.3 71.2 106.8
200 27.1 24.6 37.0

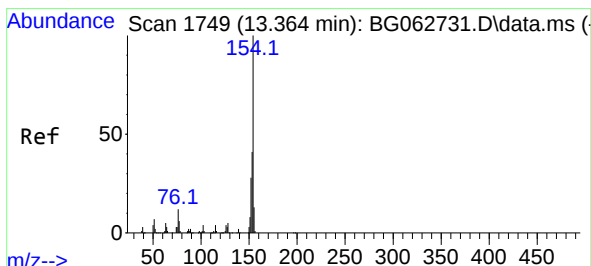
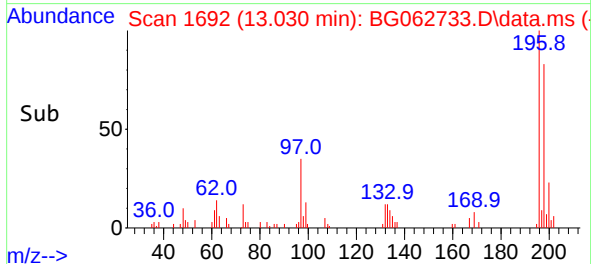
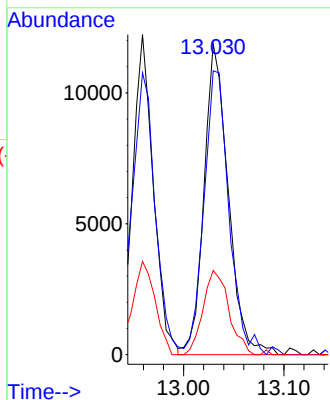
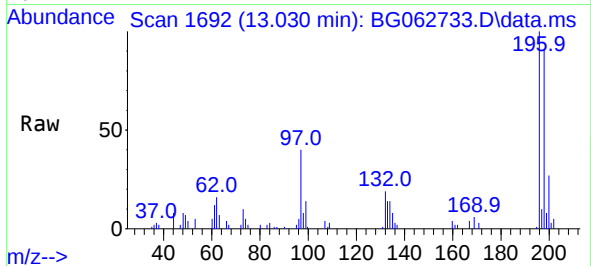
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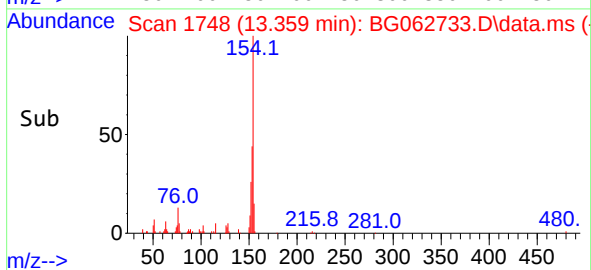
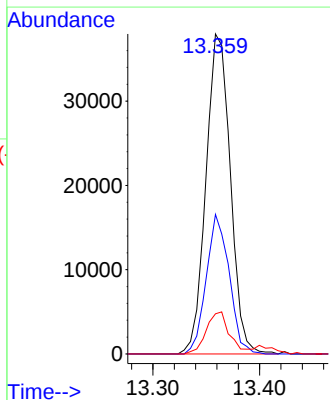
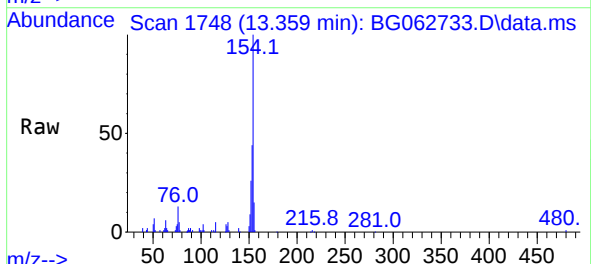
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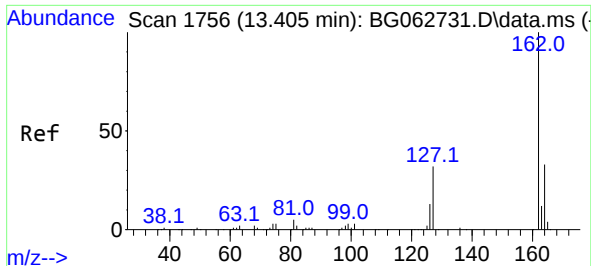
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#43
1,1'-Biphenyl
Concen: 4.533 ng/ul
RT: 13.359 min Scan# 1748
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

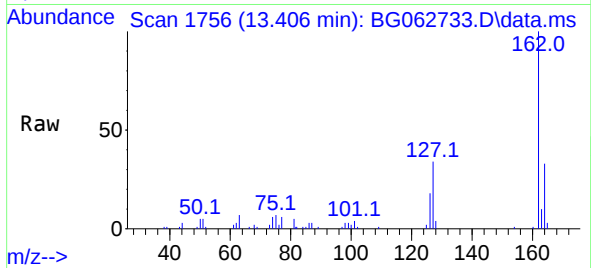
Tgt Ion:154 Resp: 60415
Ion Ratio Lower Upper
154 100
153 43.6 33.4 50.0
76 12.6 10.1 15.1





#44
2-Chloronaphthalene
Concen: 4.786 ng/ul
RT: 13.406 min Scan# 1756
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05



Tgt Ion:162 Resp: 51869
Ion Ratio Lower Upper
162 100
164 33.3 27.1 40.7
127 34.1 28.5 42.7

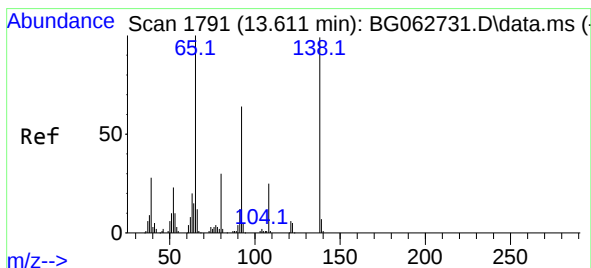
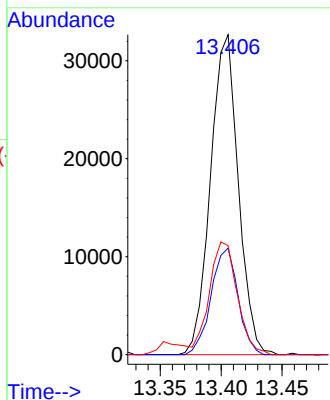
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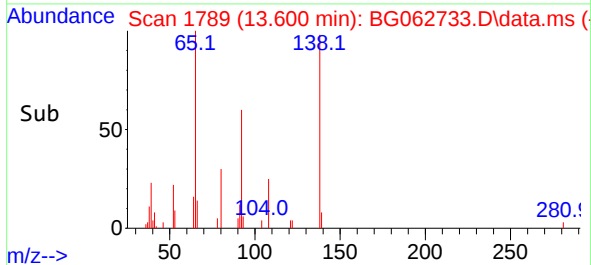
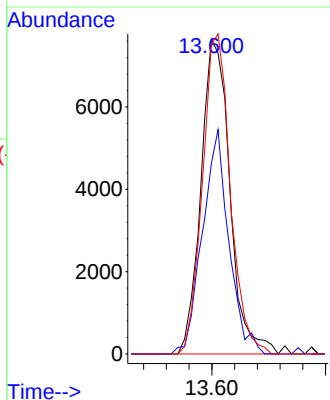
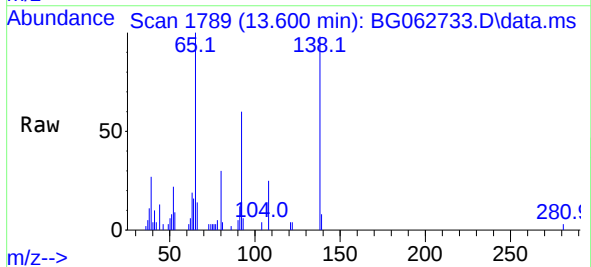
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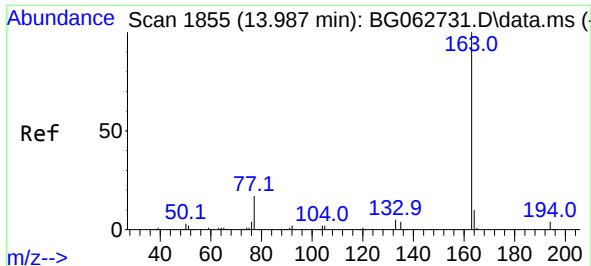
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#45
2-Nitroaniline
Concen: 4.543 ng/ul
RT: 13.600 min Scan# 1789
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

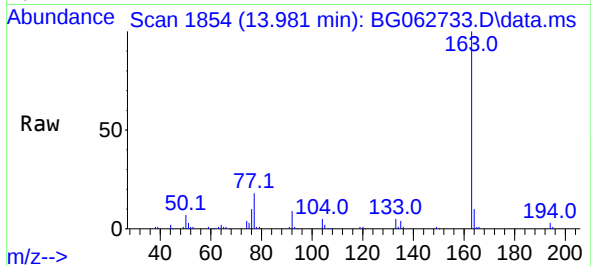
Tgt Ion: 65 Resp: 13510
Ion Ratio Lower Upper
65 100
92 60.4 55.0 82.4
138 98.2 80.0 120.0





#47
Dimethylphthalate
Concen: 4.814 ng/ul
RT: 13.981 min Scan# 1854
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05



Tgt Ion:163 Resp: 72344
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.6
164 9.9 8.3 12.5

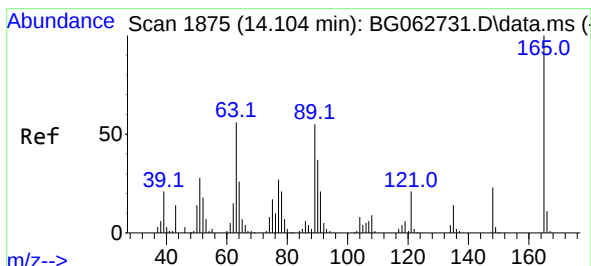
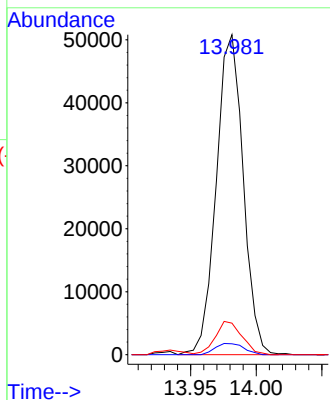
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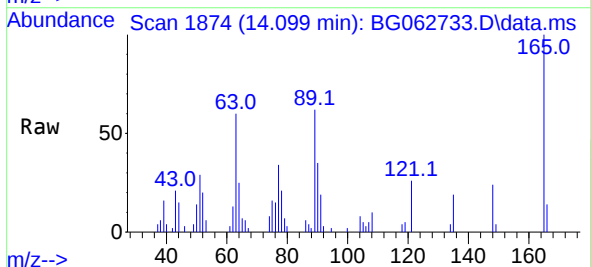
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Supervised By :mohammad
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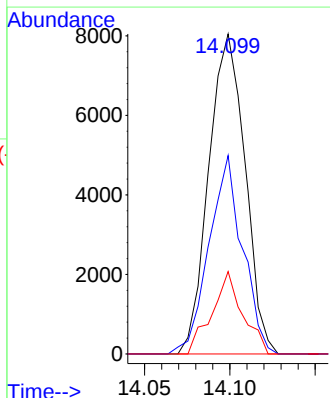
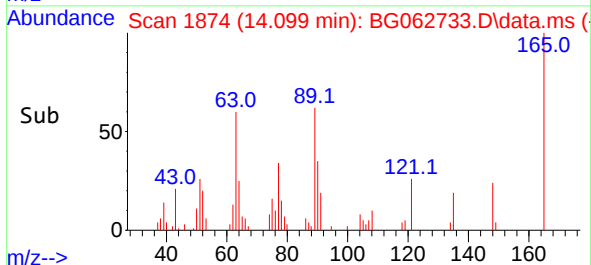
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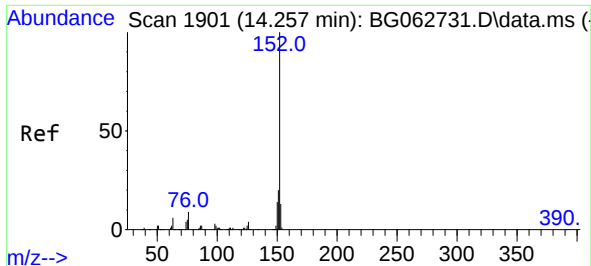


#48
2,6-Dinitrotoluene
Concen: 4.497 ng/ul
RT: 14.099 min Scan# 1874
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14



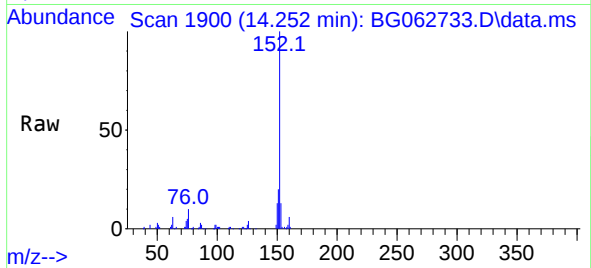
Tgt Ion:165 Resp: 11907
Ion Ratio Lower Upper
165 100
89 62.0 47.4 71.0
121 25.8 17.0 25.6#





#50
Acenaphthylene
Concen: 4.865 ng/ul
RT: 14.252 min Scan# 1900
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05



Tgt Ion:152 Resp: 8325
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 12.8 10.2 15.2

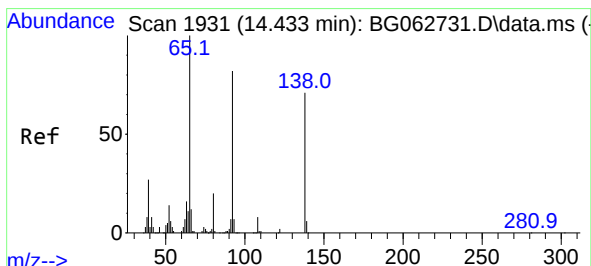
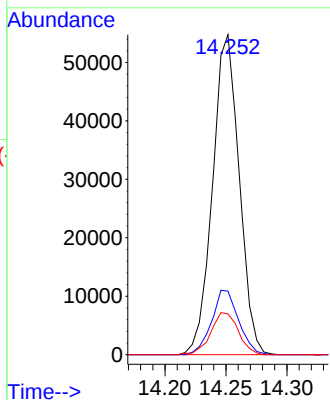
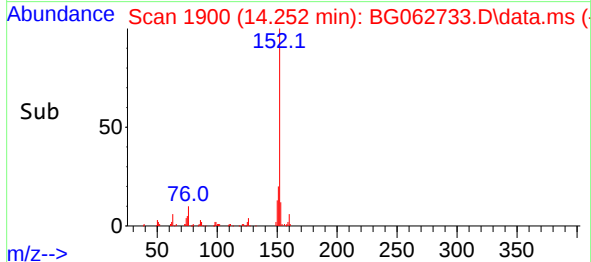
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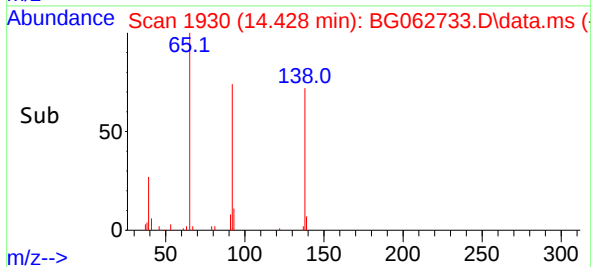
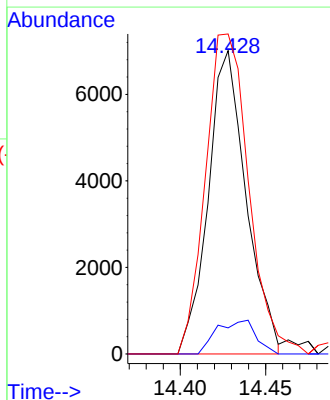
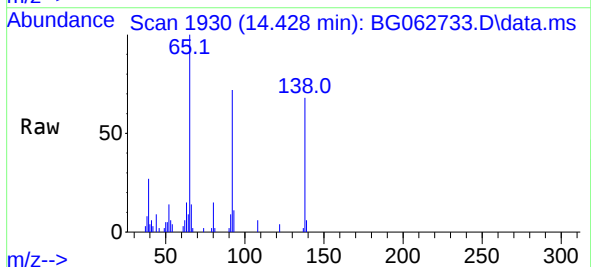
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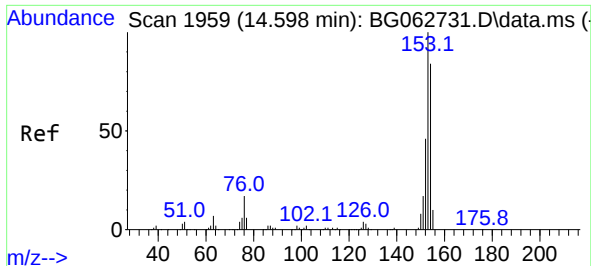
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#51
3-Nitroaniline
Concen: 4.098 ng/ul
RT: 14.428 min Scan# 1930
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion:138 Resp: 10863
Ion Ratio Lower Upper
138 100
108 8.6 7.7 11.5
92 105.5 92.6 138.8





#52
Acenaphthene
Concen: 4.863 ng/ul
RT: 14.592 min Scan# 1958
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

Tgt Ion:153 Resp: 5894
Ion Ratio Lower Upper
153 100
152 46.3 37.2 55.8
154 84.8 67.8 101.6

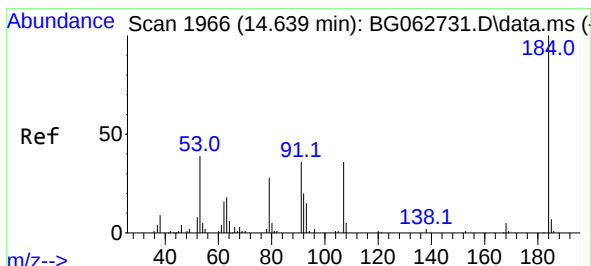
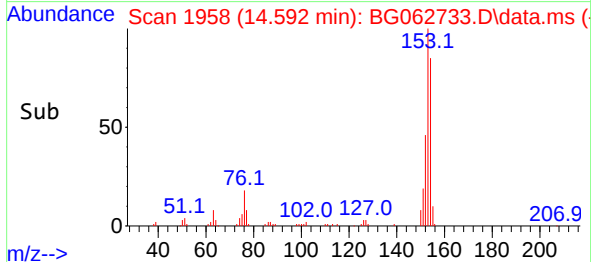
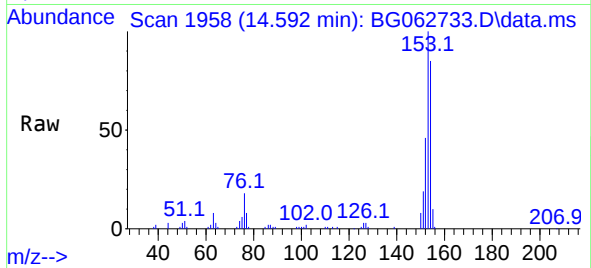
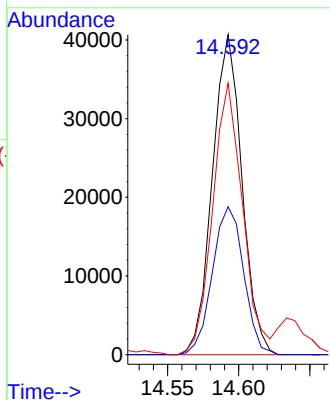
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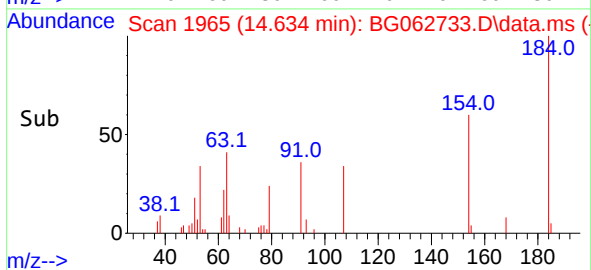
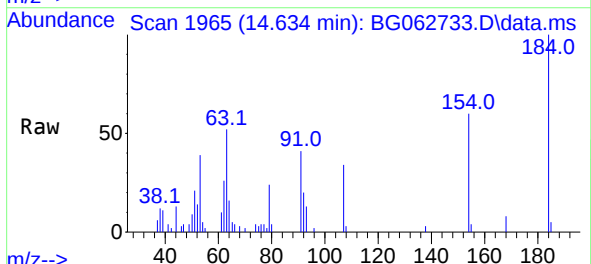
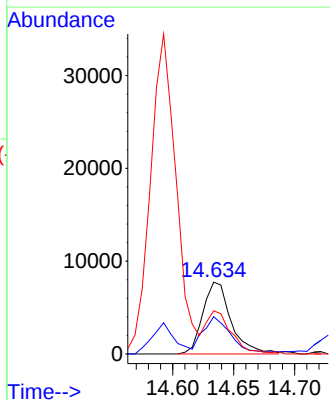
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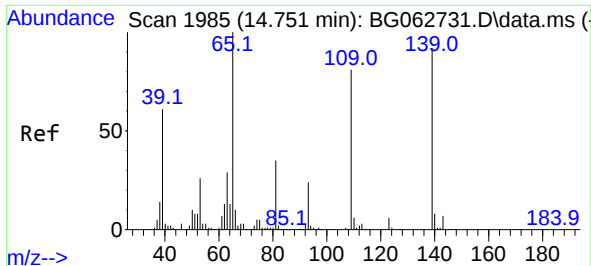
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#53
2,4-Dinitrophenol
Concen: 7.144 ng/ul
RT: 14.634 min Scan# 1965
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

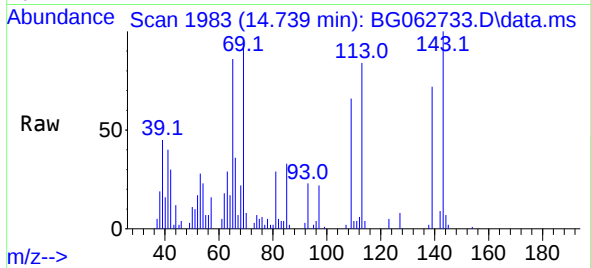
Tgt Ion:184 Resp: 12490
Ion Ratio Lower Upper
184 100
63 51.8 49.0 73.4
154 60.1 50.4 75.6





#55
4-Nitrophenol
Concen: 4.948 ng/ul
RT: 14.739 min Scan# 1985
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:109 Resp: 11020
Ion Ratio Lower Upper
109 100
139 109.3 92.5 138.7
65 130.6 97.8 146.8

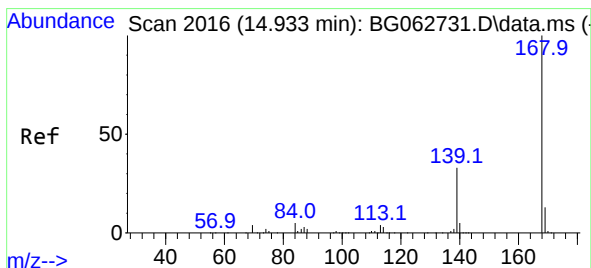
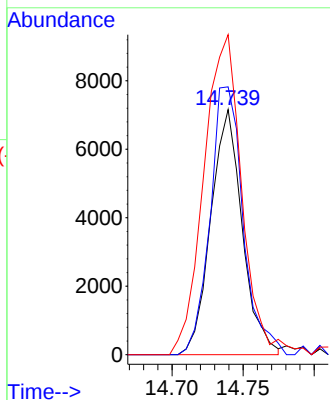
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ahmed
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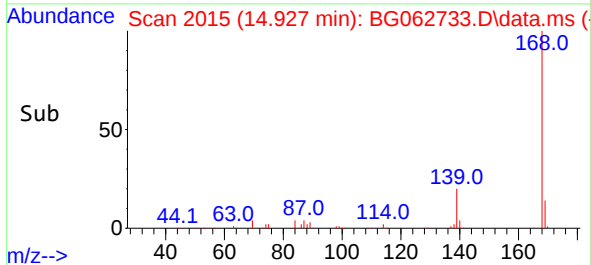
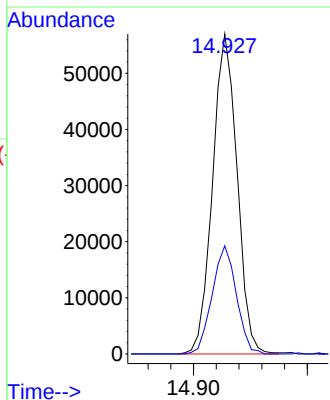
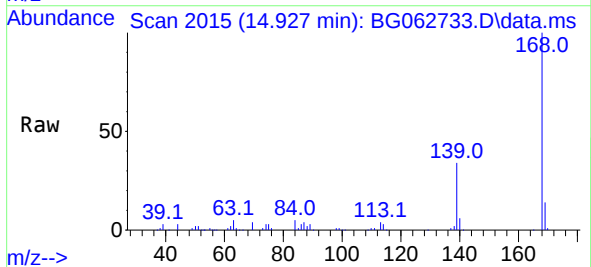
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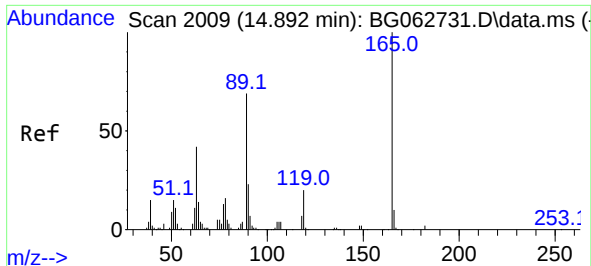
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#56
Dibenzofuran
Concen: 4.738 ng/ul
RT: 14.927 min Scan# 2015
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion:168 Resp: 85308
Ion Ratio Lower Upper
168 100
139 33.8 27.6 41.4





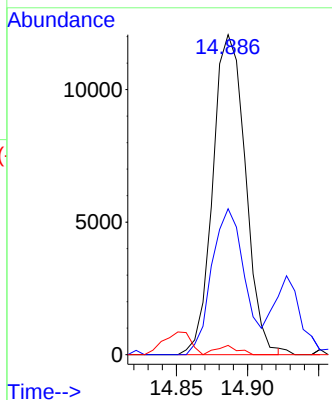
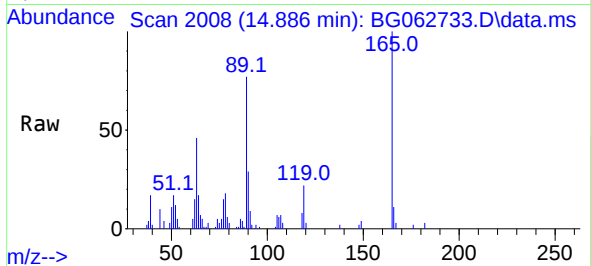
#57
2,4-Dinitrotoluene
Concen: 4.647 ng/ul
RT: 14.886 min Scan# 2008
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

Tgt Ion:165	Resp: 1923
Ion Ratio	Lower Upper
165 100	
63 45.6	33.8 50.8
182 2.9	2.4 3.6

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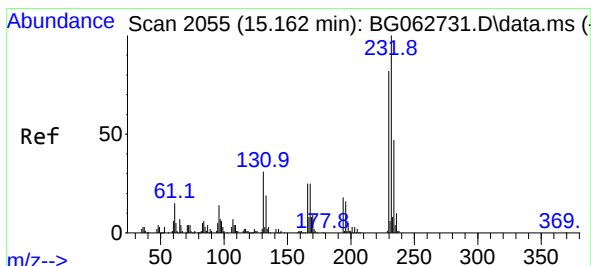
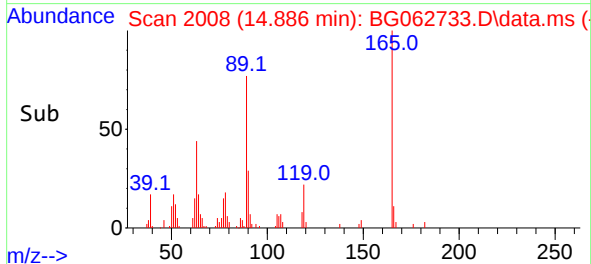
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Supervised By :mohammad ahmed 09/13/2024



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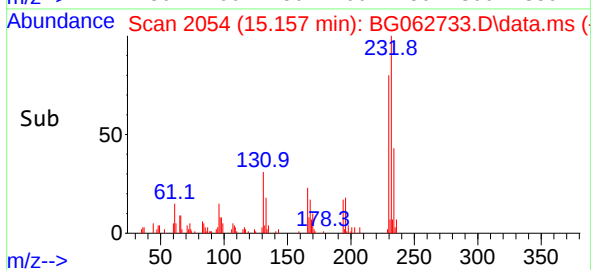
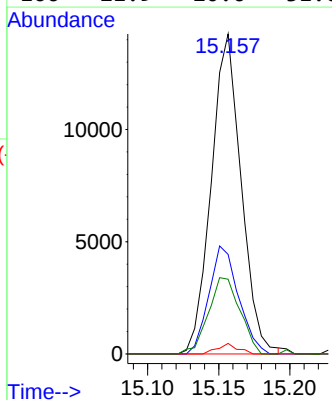
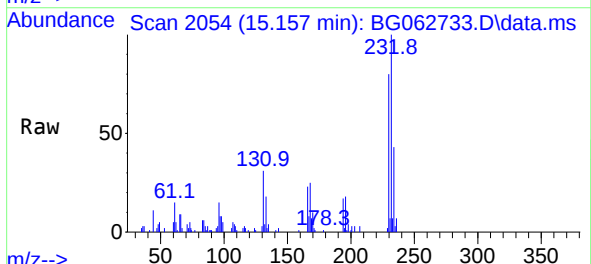
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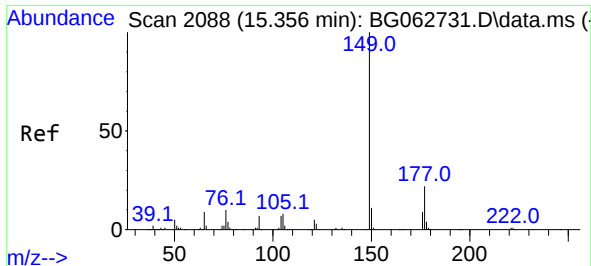
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#58
2,3,4,6-Tetrachlorophenol
Concen: 4.859 ng/ul
RT: 15.157 min Scan# 2054
Delta R.T. 0.001 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt	Ion:232	Resp:	20863
Ion	Ratio	Lower	Upper
232	100		
131	29.2	26.6	40.0
130	3.1	1.6	2.4#
166	21.9	20.6	31.0





#59
Diethylphthalate
Concen: 4.674 ng/ul
RT: 15.345 min Scan# 2088
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05

Tgt Ion:	149	Resp:	6930
Ion Ratio	Lower	Upper	
149	100		
177	23.1	18.4	27.6
150	11.5	9.7	14.5

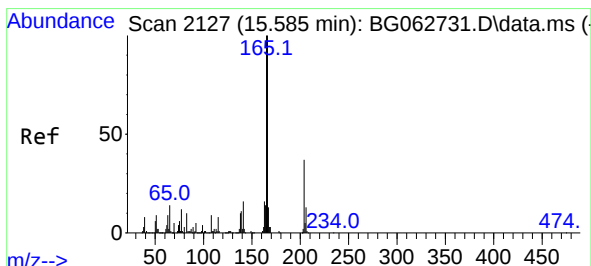
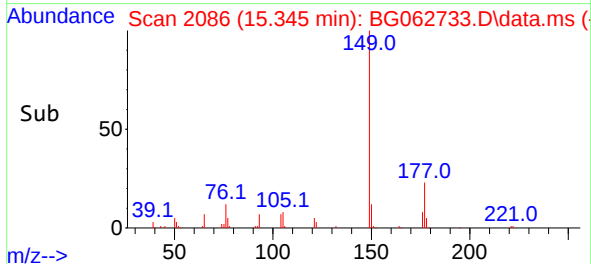
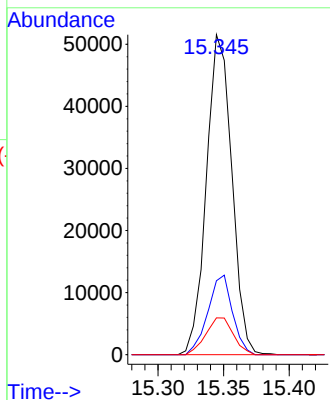
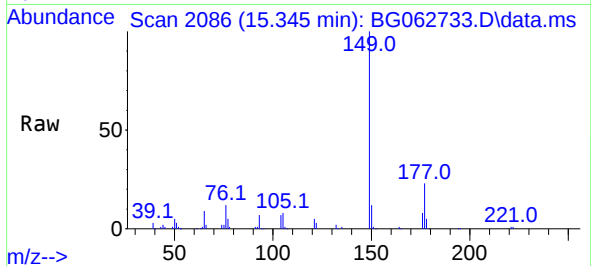
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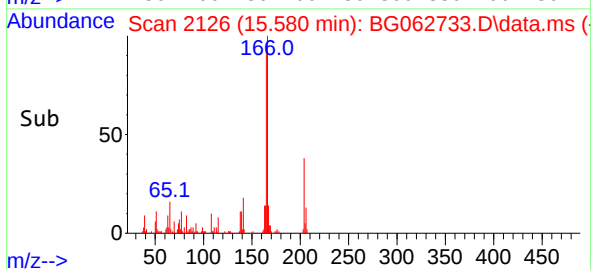
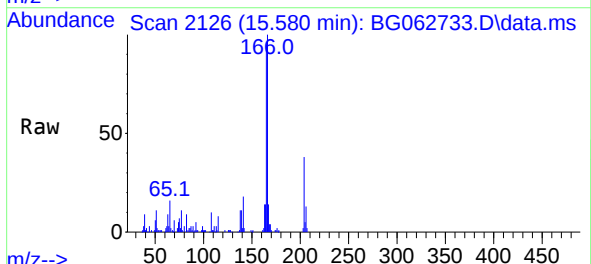
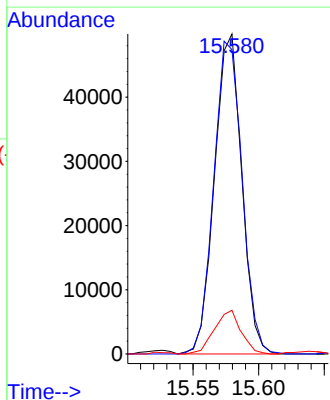
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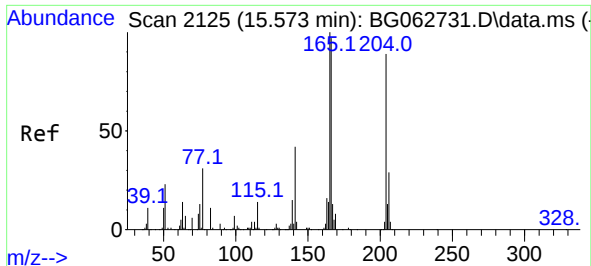
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#61
Fluorene
Concen: 5.081 ng/ul
RT: 15.580 min Scan# 2126
Delta R.T. 0.001 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

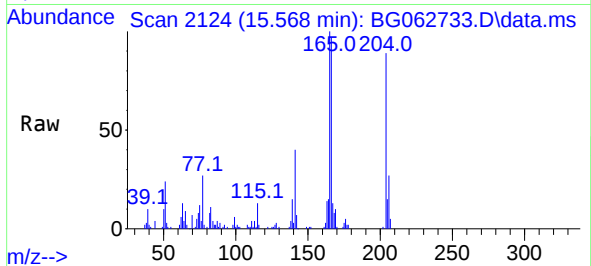
Tgt Ion:	166	Resp:	71876
Ion Ratio	Lower	Upper	
166	100		
165	95.1	80.9	121.3
167	13.6	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 5.058 ng/ul
RT: 15.568 min Scan# 2125
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05



Tgt Ion:204 Resp: 4196
Ion Ratio Lower Upper
204 100
206 30.0 25.3 37.9
141 44.9 37.4 56.0

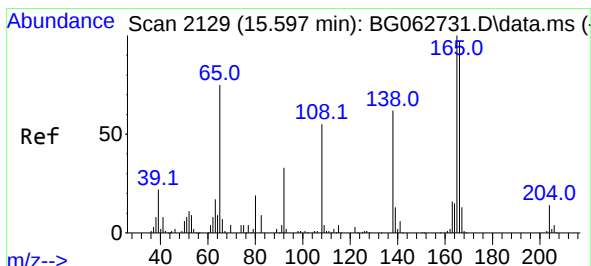
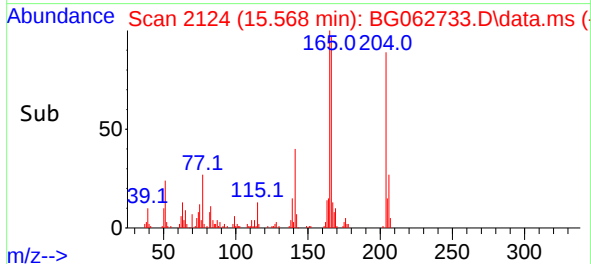
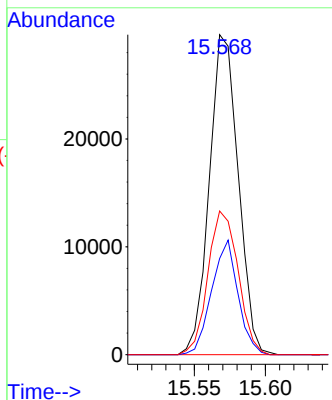
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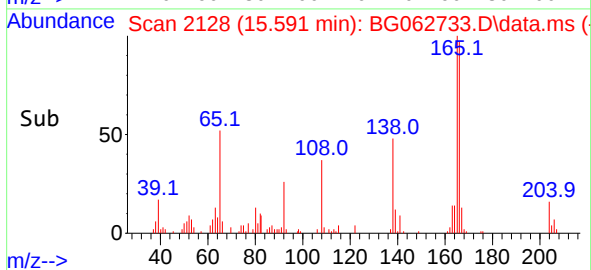
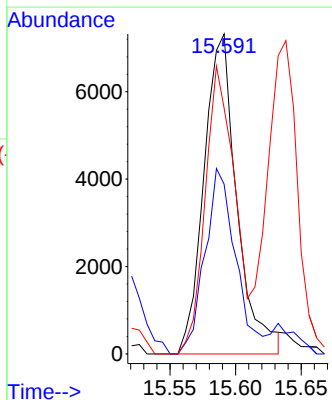
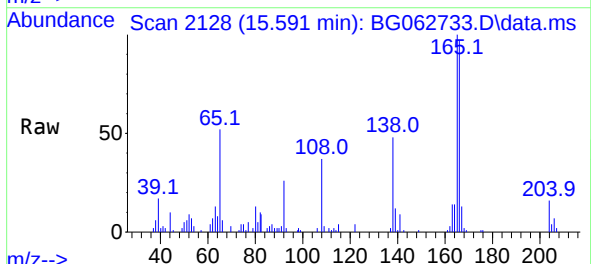
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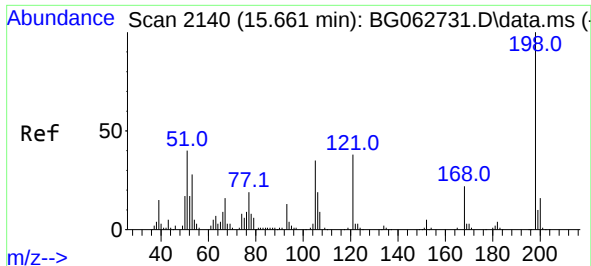
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#63
4-Nitroaniline
Concen: 4.479 ng/ul
RT: 15.591 min Scan# 2128
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

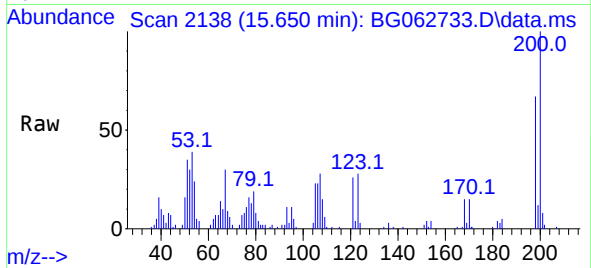
Tgt Ion:138 Resp: 12776
Ion Ratio Lower Upper
138 100
92 53.1 42.8 64.2
108 76.8 71.0 106.4





#66
4,6-Dinitro-2-methylphenol
Concen: 4.611 ng/ul
RT: 15.650 min Scan# 2140
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:198 Resp: 14610
Ion Ratio Lower Upper
198 100
182 5.7 3.3 4.9
77 23.8 15.0 22.6

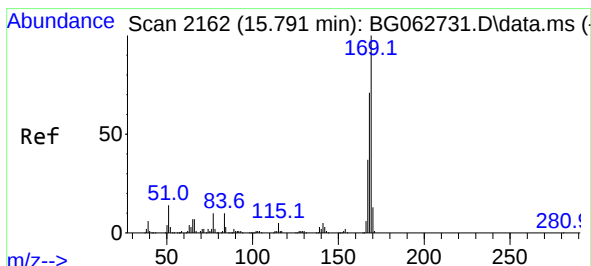
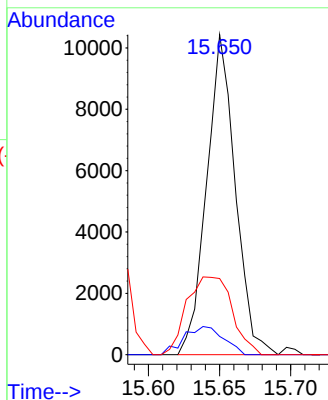
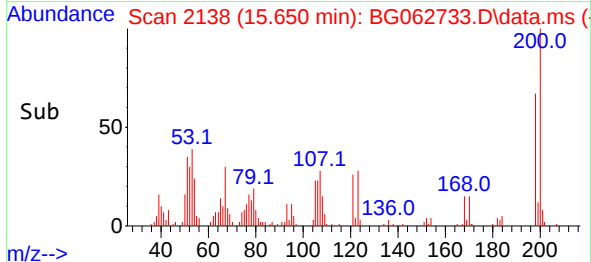
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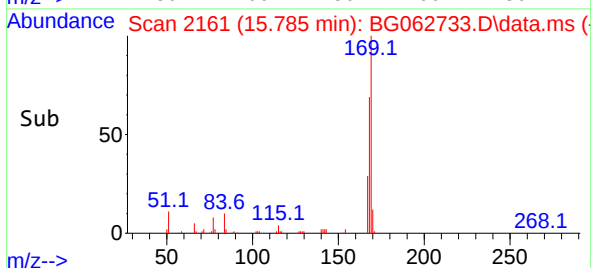
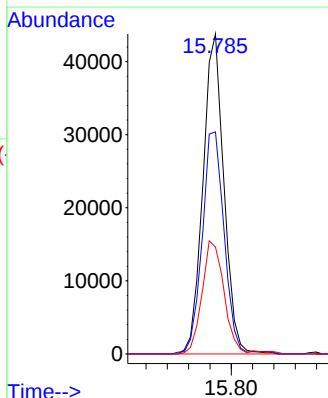
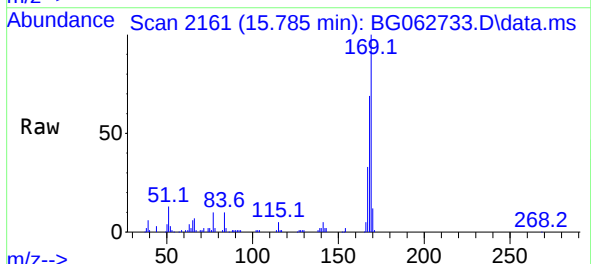
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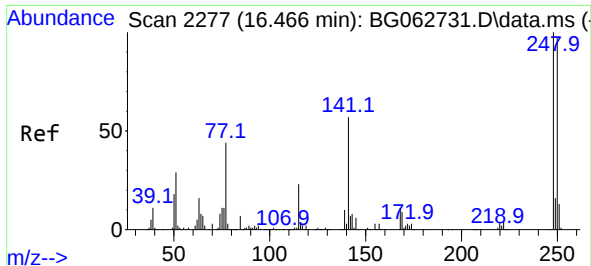
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#67
N-Nitrosodiphenylamine
Concen: 4.400 ng/ul
RT: 15.785 min Scan# 2161
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

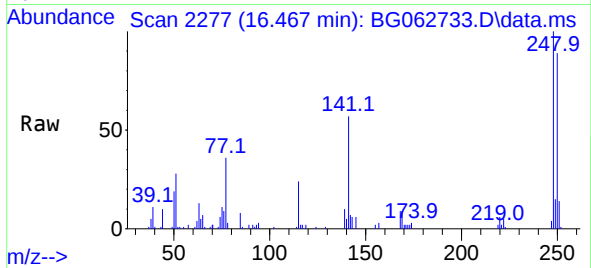
Tgt Ion:169 Resp: 59974
Ion Ratio Lower Upper
169 100
168 69.4 55.7 83.5
167 33.4 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 4.703 ng/ul
RT: 16.467 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:248 Resp: 28760
Ion Ratio Lower Upper
248 100
250 88.8 77.9 116.9
141 56.6 47.9 71.9

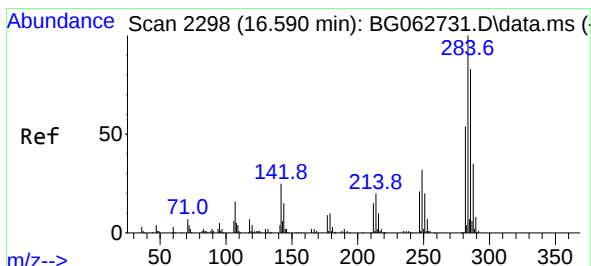
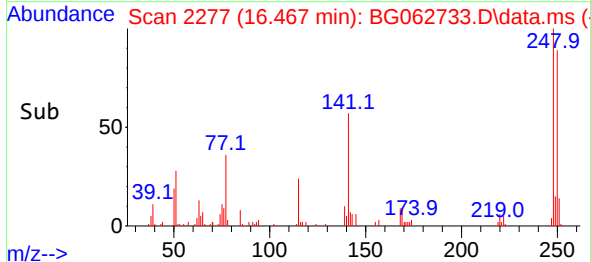
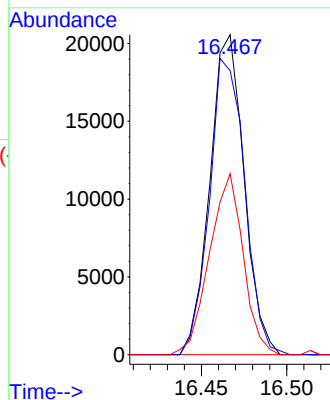
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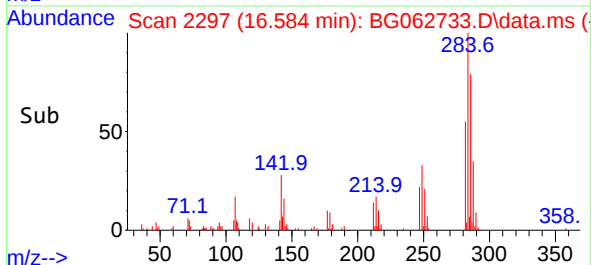
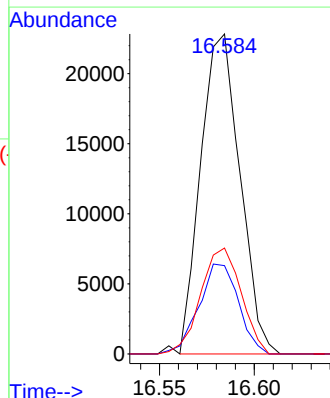
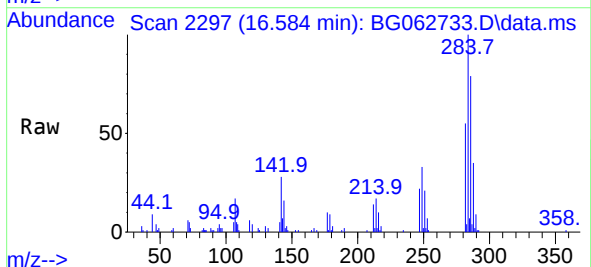
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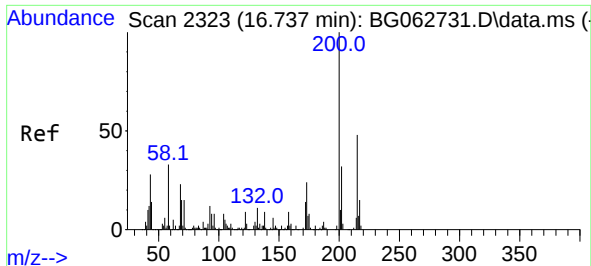
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#69
Hexachlorobenzene
Concen: 4.717 ng/ul
RT: 16.584 min Scan# 2297
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

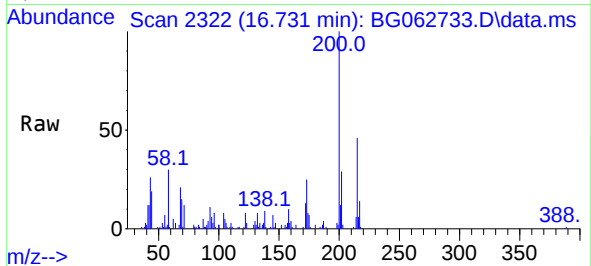
Tgt Ion:284 Resp: 32938
Ion Ratio Lower Upper
284 100
142 27.6 18.6 27.8
249 33.1 23.7 35.5





#70
Atrazine
Concen: 4.820 ng/ul
RT: 16.731 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:200 Resp: 29250
Ion Ratio Lower Upper
200 100
173 24.8 18.6 27.8
215 45.8 37.6 56.4

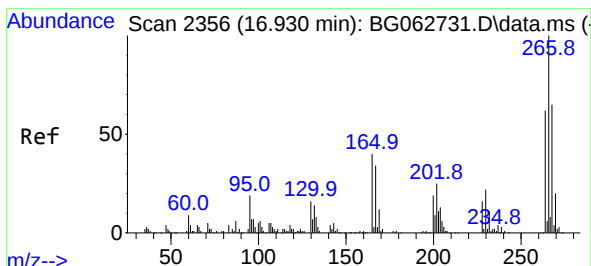
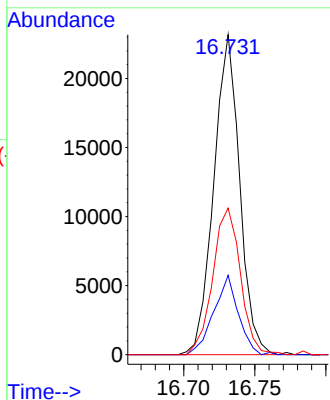
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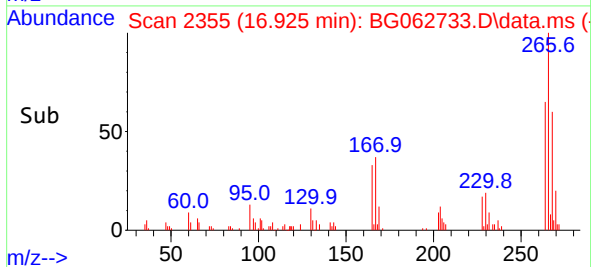
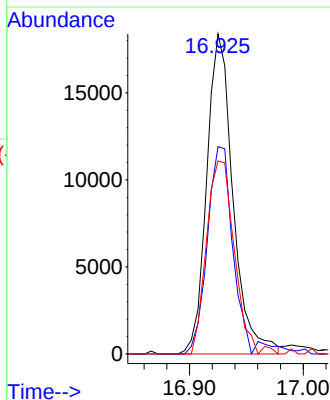
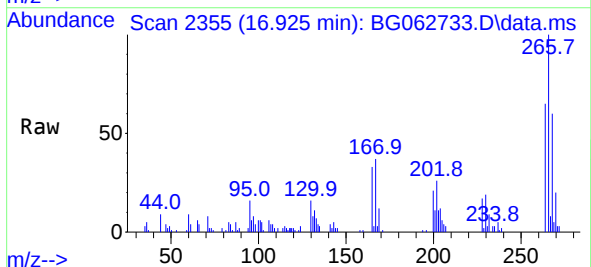
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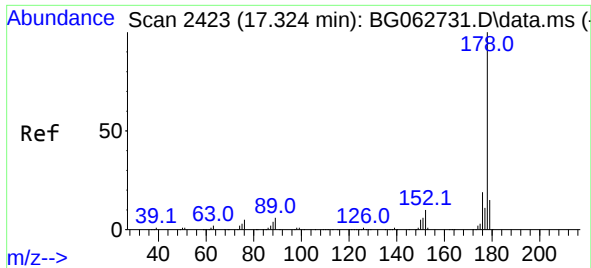
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#71
Pentachlorophenol
Concen: 7.062 ng/ul
RT: 16.925 min Scan# 2355
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

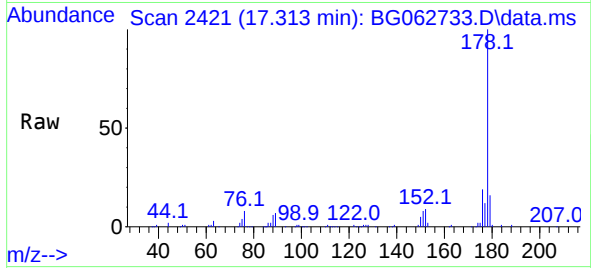
Tgt Ion:266 Resp: 29493
Ion Ratio Lower Upper
266 100
264 64.8 48.6 72.8
268 65.3 49.5 74.3





#72
Phenanthrene
Concen: 4.870 ng/uI
RT: 17.313 min Scan# 2421
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:178 Resp: 134598
Ion Ratio Lower Upper
178 100
179 15.7 12.1 18.1
176 18.9 14.9 22.3

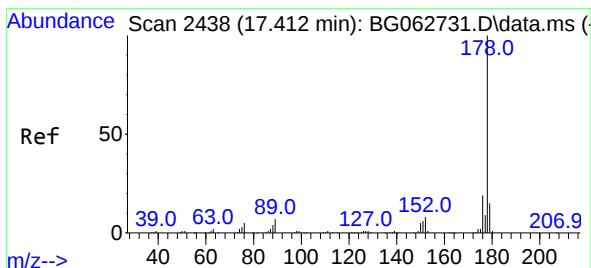
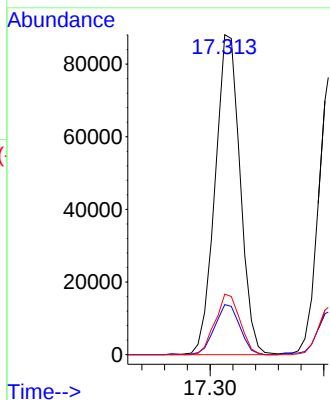
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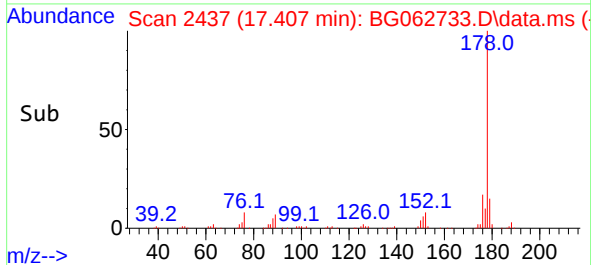
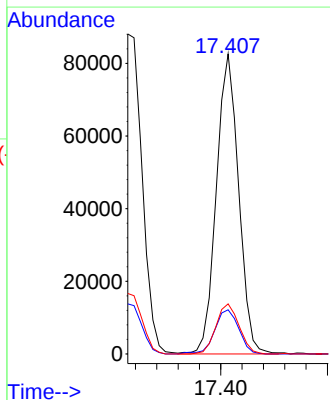
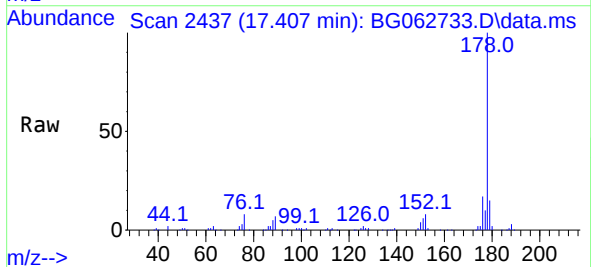
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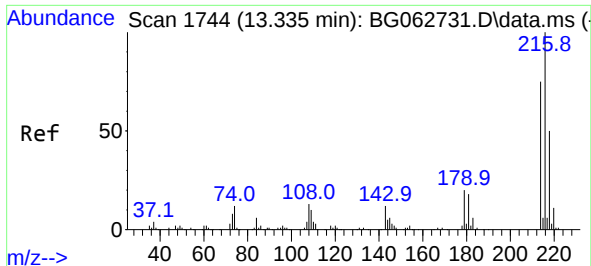
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#74
Anthracene
Concen: 4.250 ng/uI
RT: 17.407 min Scan# 2437
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion:178 Resp: 119736
Ion Ratio Lower Upper
178 100
179 14.7 12.4 18.6
176 16.7 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.140 ng/ul
RT: 13.329 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05

Tgt Ion:216 Resp: 3004
Ion Ratio Lower Upper
216 100
214 77.1 61.5 92.3
218 46.9 38.0 57.0

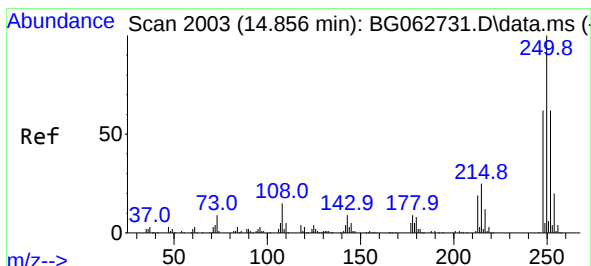
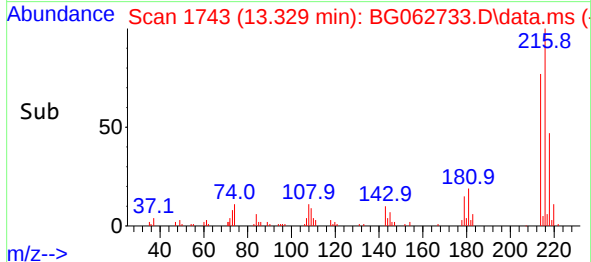
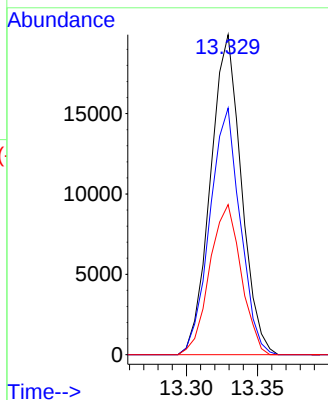
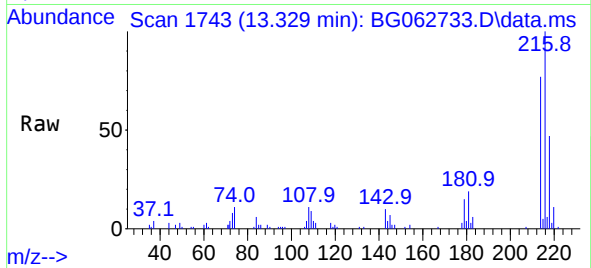
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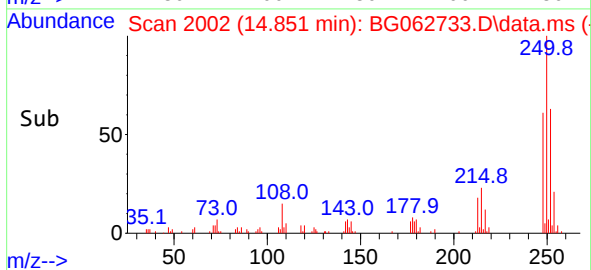
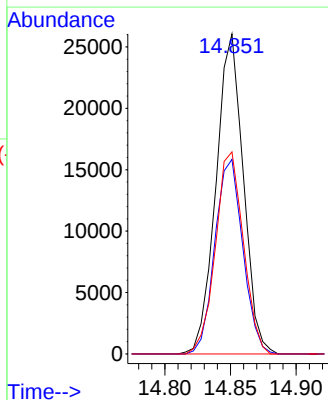
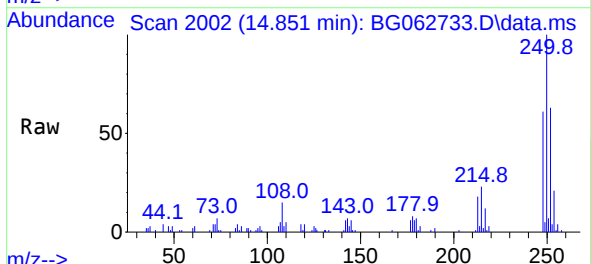
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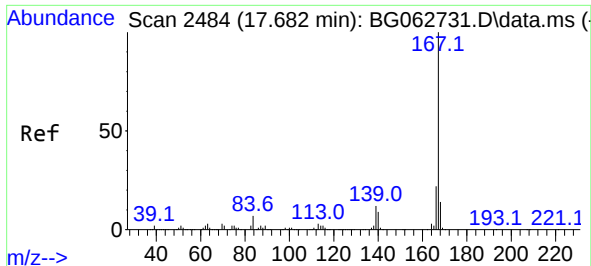
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#76
Pentachlorobenzene
Concen: 4.688 ng/ul
RT: 14.851 min Scan# 2002
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

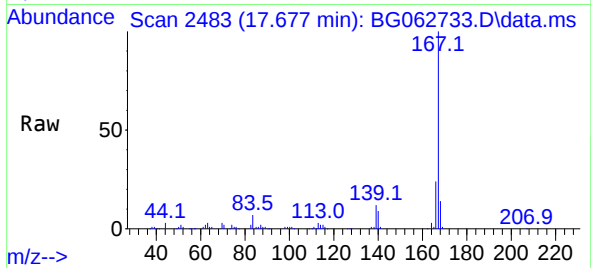
Tgt Ion:250 Resp: 37699
Ion Ratio Lower Upper
250 100
248 56.6 51.5 77.3
252 62.7 50.8 76.2





#77
Carbazole
Concen: 4.851 ng/ul
RT: 17.677 min Scan# 2483
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:167 Resp: 11333
Ion Ratio Lower Upper
167 100
166 23.9 17.2 25.8
139 12.4 9.0 13.6

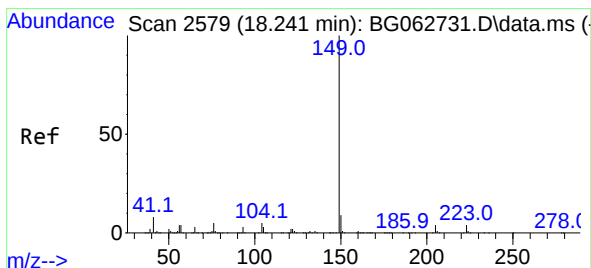
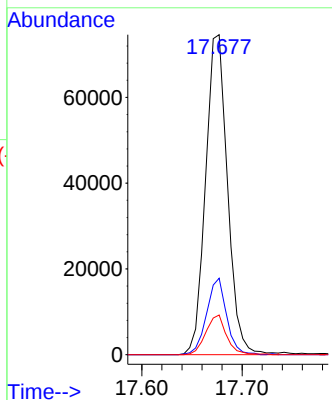
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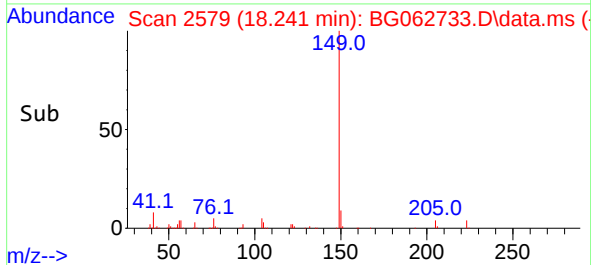
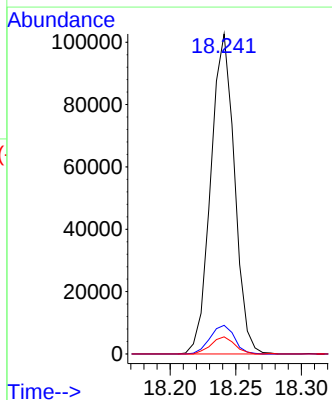
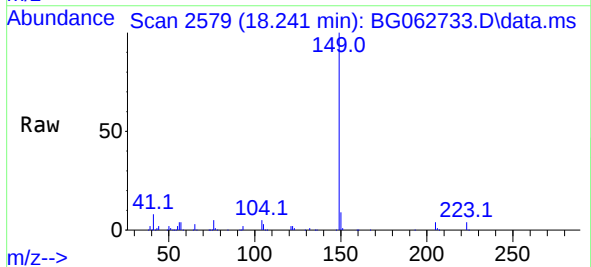
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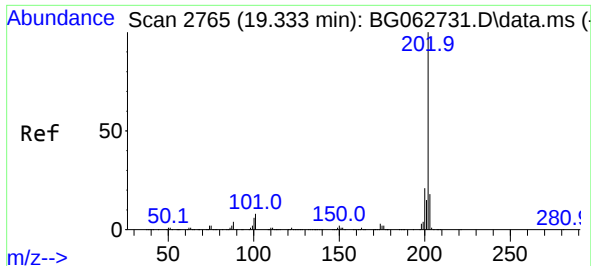
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#78
Di-n-butylphthalate
Concen: 4.664 ng/ul
RT: 18.241 min Scan# 2579
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

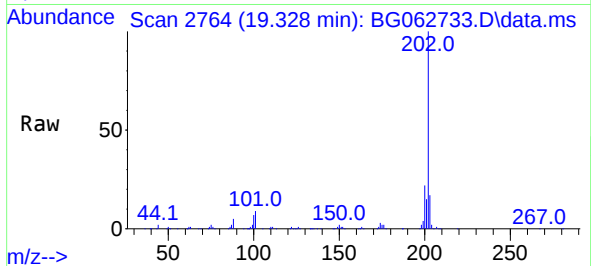
Tgt Ion:149 Resp: 128869
Ion Ratio Lower Upper
149 100
150 9.0 7.0 10.6
104 5.3 4.1 6.1





#80
Fluoranthene
Concen: 4.767 ng/u1
RT: 19.328 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:202 Resp: 171310
Ion Ratio Lower Upper
202 100
101 8.5 6.6 10.0
100 6.9 5.3 7.9

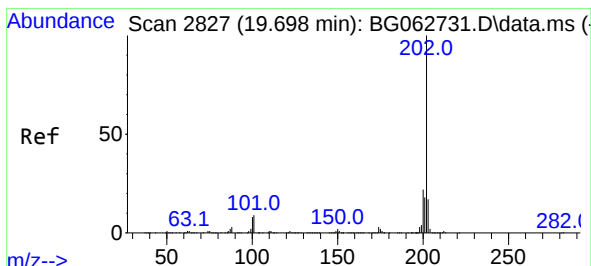
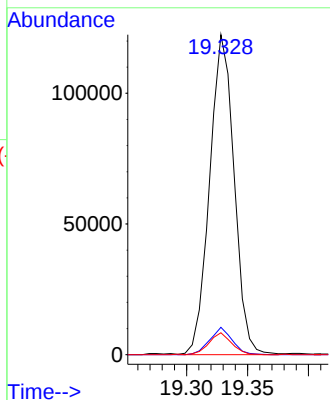
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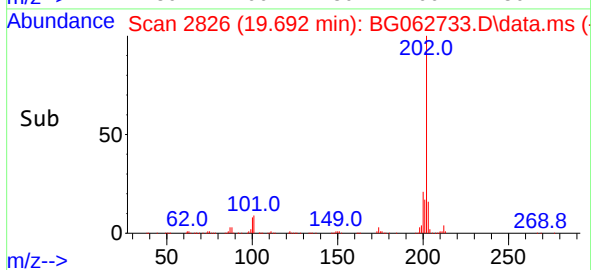
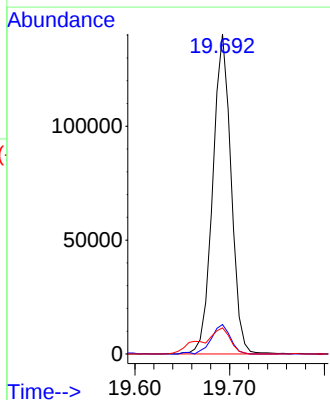
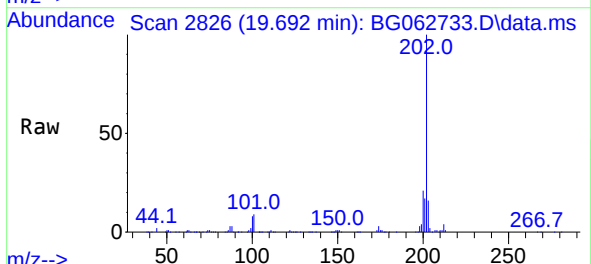
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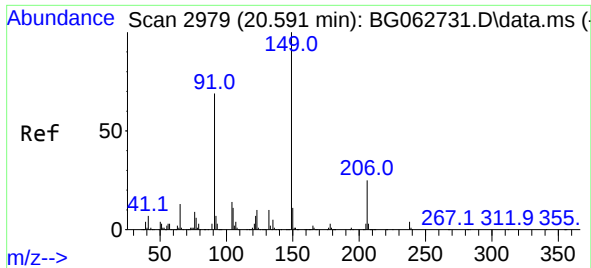
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#82
Pyrene
Concen: 4.881 ng/u1
RT: 19.692 min Scan# 2826
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

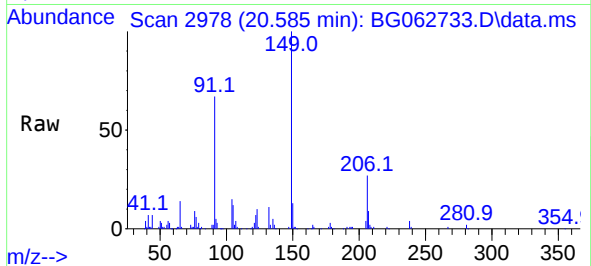
Tgt Ion:202 Resp: 188837
Ion Ratio Lower Upper
202 100
101 9.2 7.7 11.5
100 8.1 6.5 9.7





#83
Butylbenzylphthalate
Concen: 4.891 ng/ul
RT: 20.585 min Scan# 2978
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05



Tgt Ion:149 Resp: 5617
Ion Ratio Lower Upper
149 100
91 66.5 57.3 85.9
206 26.7 20.4 30.6

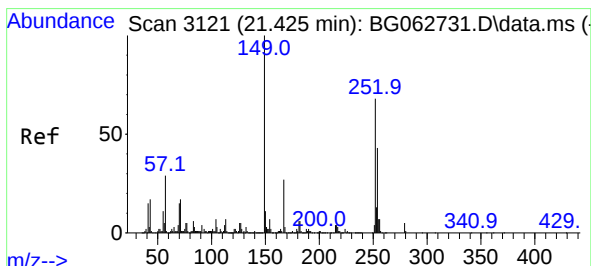
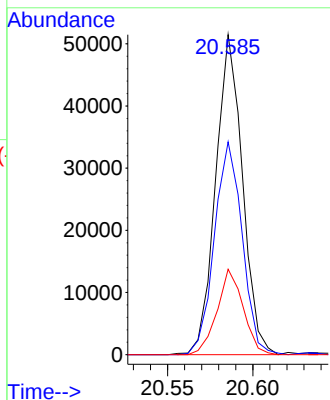
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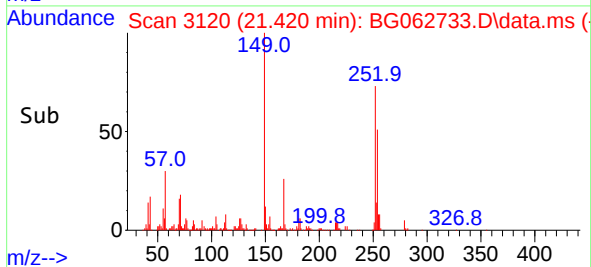
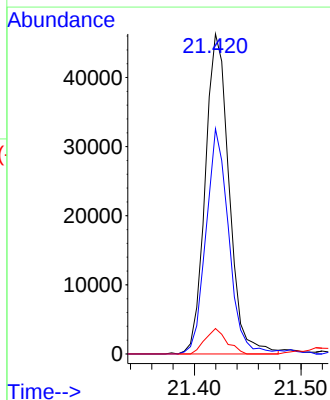
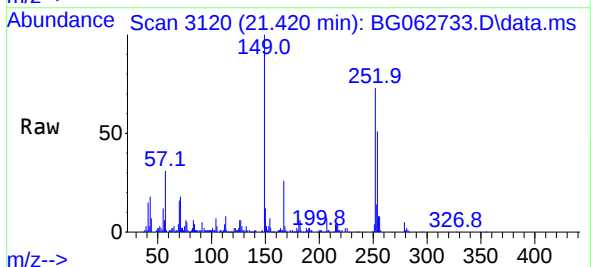
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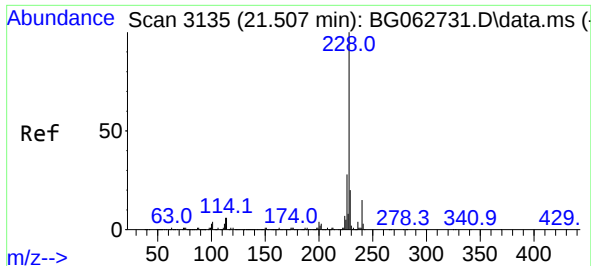
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#84
3,3'-Dichlorobenzidine
Concen: 5.930 ng/ul
RT: 21.420 min Scan# 3120
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

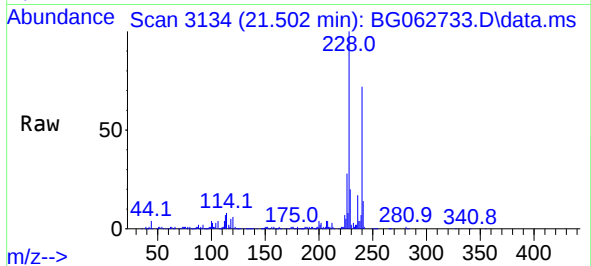
Tgt Ion:252 Resp: 72001
Ion Ratio Lower Upper
252 100
254 70.3 51.8 77.6
126 7.9 6.0 9.0





#85
Benzo(a)anthracene
Concen: 4.749 ng/ul
RT: 21.502 min Scan# 3135
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05



Tgt Ion:228 Resp: 19045

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.8	23.8
226	28.3	21.6	32.4

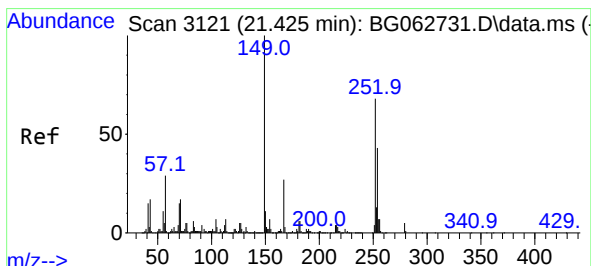
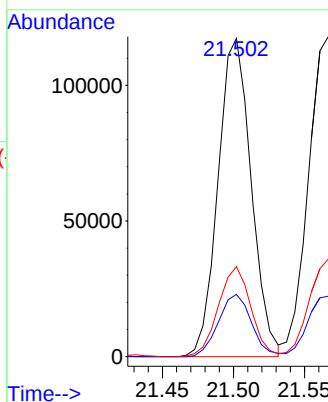
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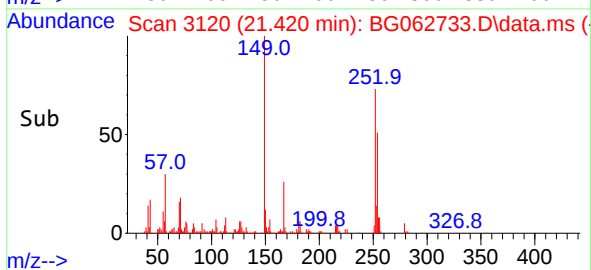
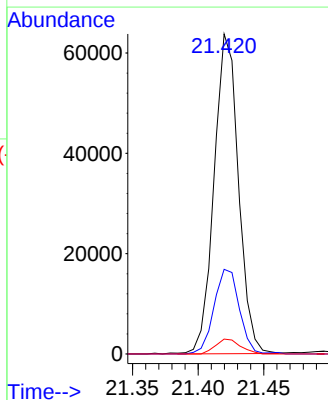
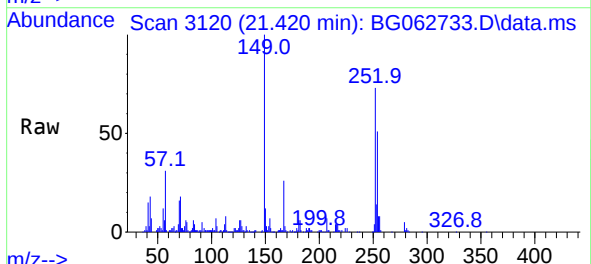
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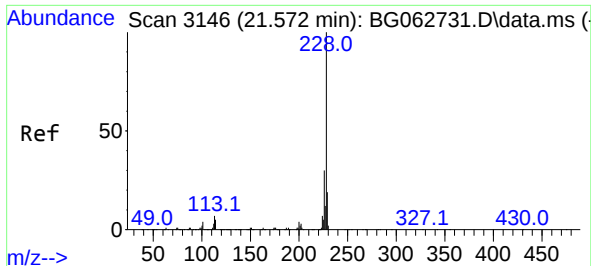


#86
Bis(2-ethylhexyl)phthalate
Concen: 4.862 ng/ul
RT: 21.420 min Scan# 3120
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion:149 Resp: 82221

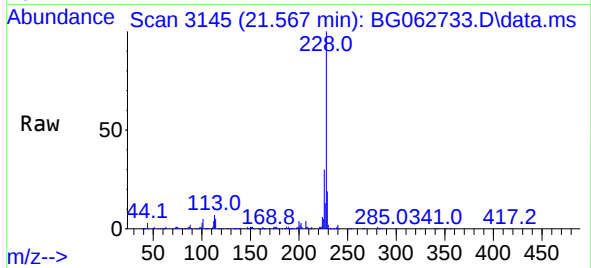
Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.3	31.9
279	4.7	3.8	5.6





#87
Chrysene
Concen: 4.948 ng/ul
RT: 21.567 min Scan# 3146
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT3-2024-05



Tgt Ion:228 Resp: 18829
Ion Ratio Lower Upper
228 100
226 30.5 24.2 36.2
229 18.9 15.4 23.0

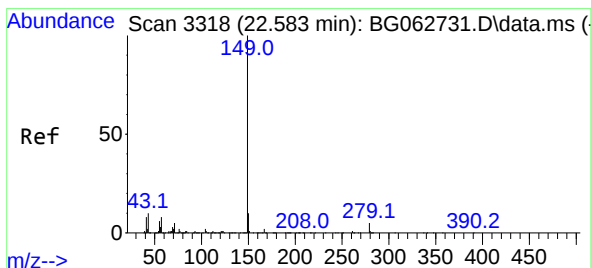
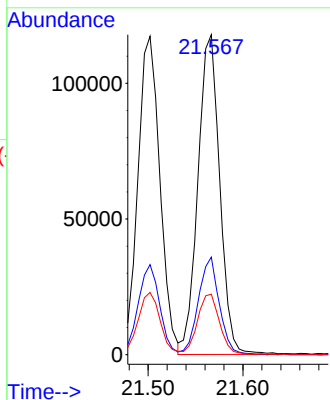
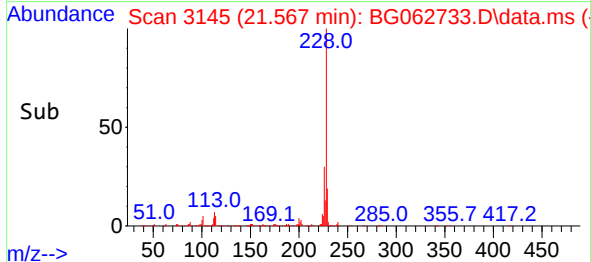
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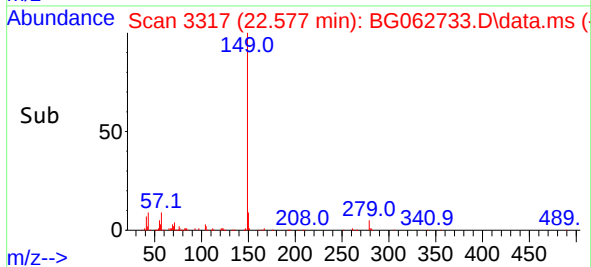
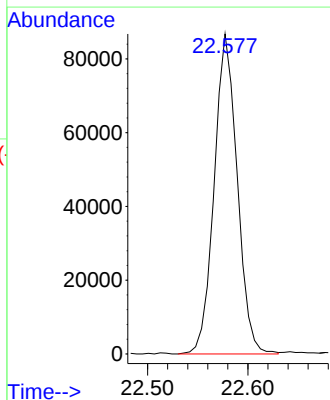
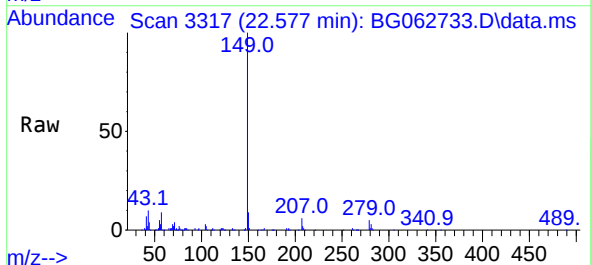
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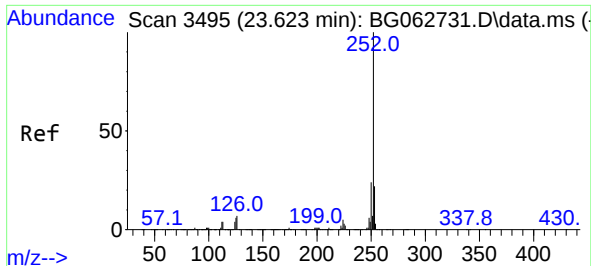
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#89
Di-n-octyl phthalate
Concen: 4.723 ng/ul
RT: 22.577 min Scan# 3317
Delta R.T. -0.005 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

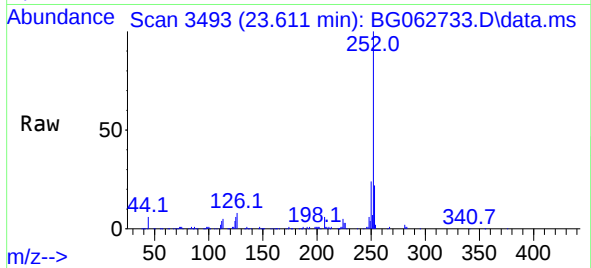
Tgt Ion:149 Resp: 137993





#90
Benzo(b)fluoranthene
Concen: 4.954 ng/ul
RT: 23.611 min Scan# 3493
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument : BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:252 Resp: 192100
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.6
125 6.4 5.4 8.0

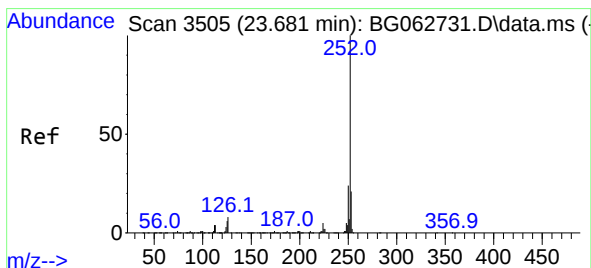
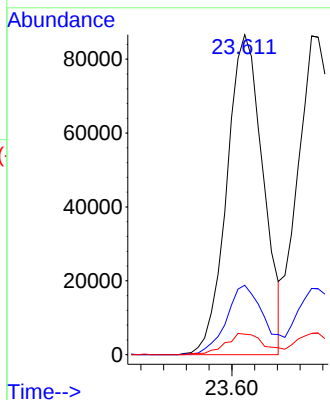
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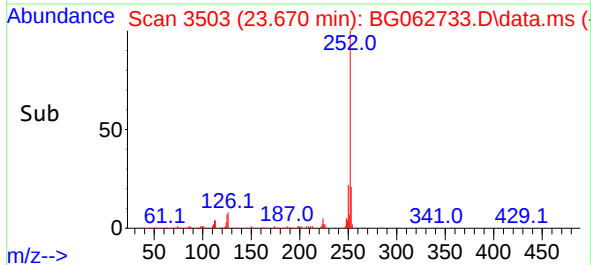
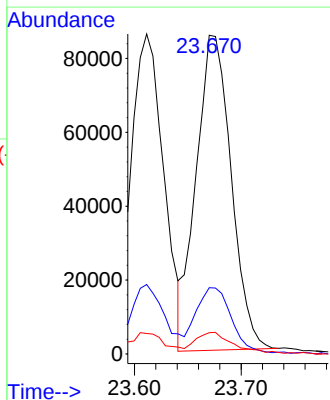
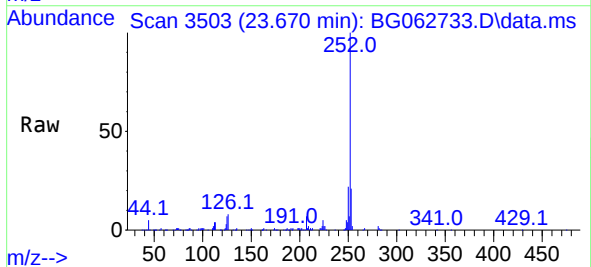
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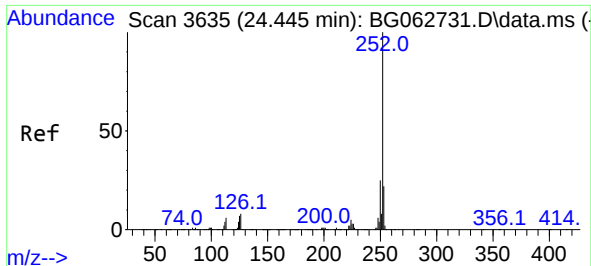
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#91
Benzo(k)fluoranthene
Concen: 4.910 ng/ul
RT: 23.670 min Scan# 3503
Delta R.T. -0.017 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

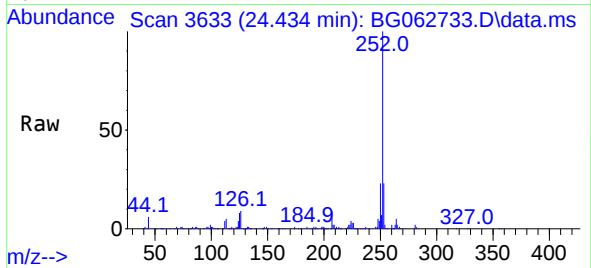
Tgt Ion:252 Resp: 194944
Ion Ratio Lower Upper
252 100
253 20.8 16.9 25.3
125 6.7 5.7 8.5





#93
Benzo(a)pyrene
Concen: 4.915 ng/ul
RT: 24.434 min Scan# 30
Delta R.T. -0.011 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:252 Resp: 17975
Ion Ratio Lower Upper
252 100
253 23.2 17.4 26.0
125 8.4 6.1 9.1

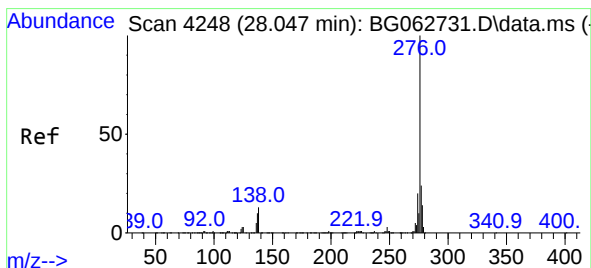
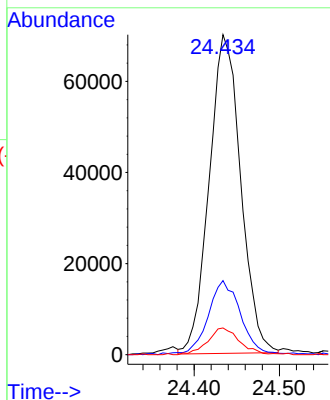
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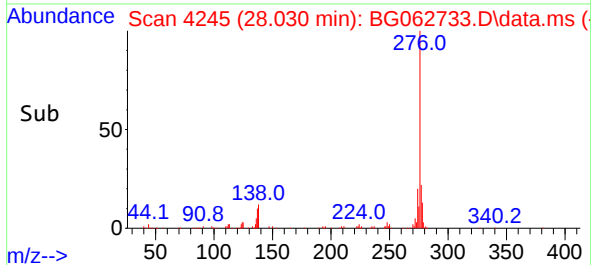
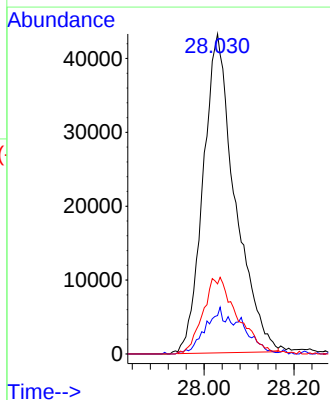
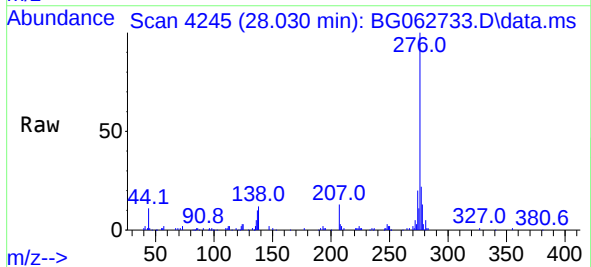
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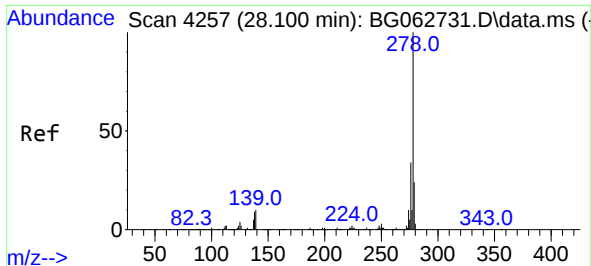
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#94
Indeno(1,2,3-cd)pyrene
Concen: 4.725 ng/ul
RT: 28.030 min Scan# 4245
Delta R.T. -0.017 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

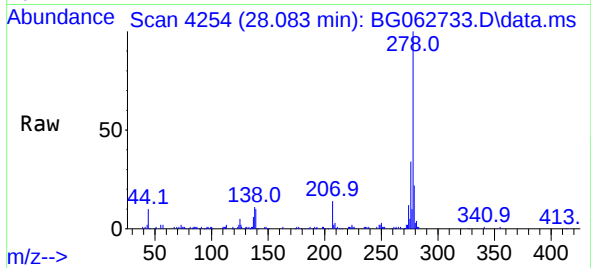
Tgt Ion:276 Resp: 212945
Ion Ratio Lower Upper
276 100
138 12.0 11.4 17.2
277 21.9 18.9 28.3





#95
Dibenzo(a,h)anthracene
Concen: 4.954 ng/ul
RT: 28.083 min Scan# 41
Delta R.T. -0.017 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2024-05



Tgt Ion:278 Resp: 17931
Ion Ratio Lower Upper
278 100
139 9.7 7.8 11.8
279 21.7 18.6 28.0

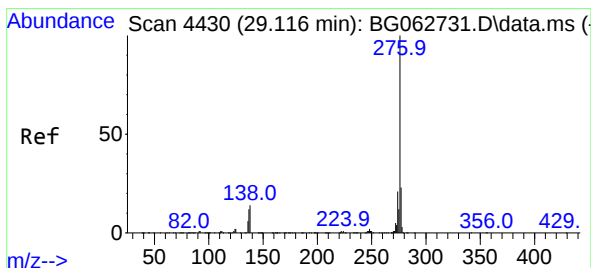
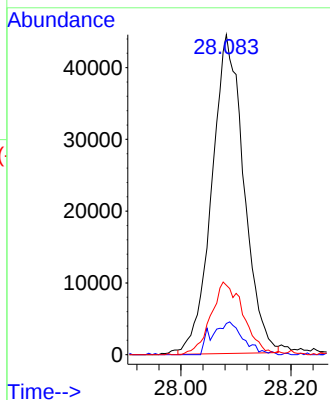
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#96
Benzo(g,h,i)perylene
Concen: 5.023 ng/ul
RT: 29.099 min Scan# 4427
Delta R.T. -0.028 min
Lab File: BG062733.D
Acq: 11 Sep 2024 13:14

Tgt Ion:276 Resp: 174812
Ion Ratio Lower Upper
276 100
138 12.5 11.8 17.6
277 22.7 18.4 27.6

