

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG022422\
 Data File : BG052480.D
 Acq On : 24 Feb 2022 16:32
 Operator : CG/JU
 Sample : N1331-05
 Misc : SFAM-MDL-MESOIL01
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT1-2022-01

Manual Integrations
 APPROVED

Reviewed By :Jagrut
 Upadhyay

Quant Time: Feb 24 17:11:16 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 22 17:32:12 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.222	152	22012	20.000	ng/u1	0.00
20) Naphthalene-d8	11.059	136	89286	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.866	164	66107	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.615	188	170960	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.927	240	188842	20.000	ng/u1	# 0.00
88) Perylene-d12	25.387	264	186909	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.546	96	1780	3.172	ng/uL	0.00
4) Pyridine-d5	3.981	84	20626	12.184	ng/u1	0.00
7) Phenol-d5	7.364	99	30070	14.406	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.529	67	19631	16.094	ng/u1	0.00
11) 2-Chlorophenol-d4	7.746	132	22119	15.088	ng/u1	0.00
15) 4-Methylphenol-d8	8.927	113	22102	13.609	ng/u1	0.00
21) Nitrobenzene-d5	9.391	128	11451	15.044	ng/u1	0.00
24) 2-Nitrophenol-d4	10.125	143	12264	14.710	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.677	165	22775	14.649	ng/u1	0.00
31) 4-Chloroaniline-d4	11.188	131	31801	14.760	ng/u1	0.00
46) Dimethylphthalate-d6	14.255	166	87589	16.298	ng/u1	0.00
49) Acenaphthylene-d8	14.560	160	98794	14.892	ng/u1	0.00
54) 4-Nitrophenol-d4	15.054	143	11059	12.945	ng/u1	0.00
60) Fluorene-d10	15.853	176	76494	16.203	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.970	200	13306	12.275	ng/u1	0.00
73) Anthracene-d10	17.715	188	129141	15.636	ng/u1	0.00
81) Pyrene-d10	19.994	212	167751	15.181	ng/u1	0.00
92) Benzo(a)pyrene-d12	25.146	264	169378	16.891	ng/u1	-0.01
Target Compounds						
2) 1,4-Dioxane	3.575	88	1234	1.890	ng/uL#	72
5) Pyridine	3.998	79	7298m	4.270	ng/u1	
6) Benzaldehyde	7.347	77	5238	4.419	ng/u1#	87
8) Phenol	7.394	94	8100	3.837	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.617	93	7164	4.588	ng/u1	100
12) 2-Chlorophenol	7.781	128	6149	4.026	ng/u1	98
13) 2-Methylphenol	8.657	108	5935	3.714	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.745	45	9388	4.393	ng/u1#	92
16) Acetophenone	9.050	105	10416	4.163	ng/u1	98
17) N-Nitroso-di-n-propyla...	9.021	70	6201	4.210	ng/u1	90
18) 4-Methylphenol	8.986	108	6665	3.922	ng/u1#	77
19) Hexachloroethane	9.320	117	2827	4.734	ng/u1#	79
22) Nitrobenzene	9.438	77	9221	4.726	ng/u1	98
23) Isophorone	9.961	82	16441	4.368	ng/u1#	95
25) 2-Nitrophenol	10.160	139	3625	4.137	ng/u1#	85
26) 2,4-Dimethylphenol	10.207	107	7329	4.067	ng/u1	94
27) Bis(2-Chloroethoxy)met...	10.437	93	8613	4.227	ng/u1	98
29) 2,4-Dichlorophenol	10.701	162	5746	3.907	ng/u1	93
30) Naphthalene	11.106	128	21900	4.409	ng/u1#	93
32) 4-Chloroaniline	11.212	127	9795	4.432	ng/u1	94
33) Hexachlorobutadiene	11.400	225	4955	4.269	ng/u1#	88
34) Caprolactam	11.970	113	1788m	3.268	ng/u1	
35) 4-Chloro-3-methylphenol	12.328	107	6007	3.657	ng/u1#	79
36) 2-Methylnaphthalene	12.704	142	15632	4.392	ng/u1	96

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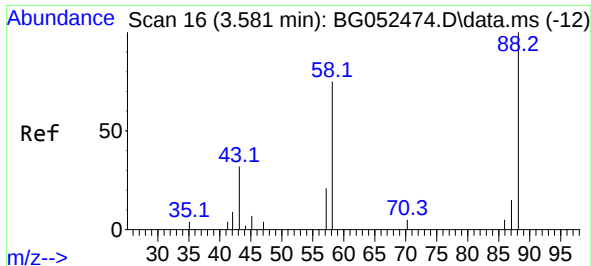
Manual Integrations
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 Quant Title : SVOA CALIBRATION
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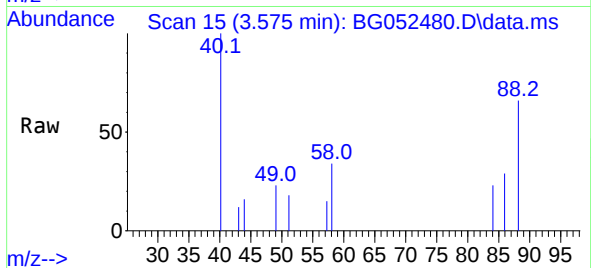
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.921	142	15423	4.258	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	13.074	216	9958	4.292	ng/ul#	93
40) Hexachlorocyclopentadiene	13.045	237	3946	3.513	ng/ul#	88
41) 2,4,6-Trichlorophenol	13.309	196	5070	3.644	ng/ul	95
42) 2,4,5-Trichlorophenol	13.385	196	5016	3.382	ng/ul	94
43) 1,1'-Biphenyl	13.697	154	22881	4.353	ng/ul#	91
44) 2-Chloronaphthalene	13.744	162	17255	4.316	ng/ul#	91
45) 2-Nitroaniline	13.949	65	4818m	3.690	ng/ul	92
47) Dimethylphthalate	14.302	163	22507	4.284	ng/ul	98
48) 2,6-Dinitrotoluene	14.425	165	4629	4.024	ng/ul	92
50) Acenaphthylene	14.590	152	29149	4.397	ng/ul	96
51) 3-Nitroaniline	14.760	138	3499	3.735	ng/ul	80
52) Acenaphthene	14.930	153	18771	4.305	ng/ul	90
53) 2,4-Dinitrophenol	14.983	184	1935m	3.402	ng/ul	90
55) 4-Nitrophenol	15.077	109	2866	3.459	ng/ul#	70
56) Dibenzofuran	15.259	168	28557	4.556	ng/ul	95
57) 2,4-Dinitrotoluene	15.218	165	6671	4.003	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	15.489	232	4423	3.291	ng/ul#	96
59) Diethylphthalate	15.653	149	23684	4.460	ng/ul#	90
61) Fluorene	15.911	166	23030	4.368	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.894	204	13028	4.540	ng/ul	92
63) 4-Nitroaniline	15.923	138	3108	3.455	ng/ul#	80
66) 4,6-Dinitro-2-methylph...	15.982	198	3462	3.295	ng/ul#	87
67) N-Nitrosodiphenylamine	16.105	169	19446	4.037	ng/ul	92
68) 4-Bromophenyl-phenylether	16.793	248	8474	4.130	ng/ul#	82
69) Hexachlorobenzene	16.922	284	10267	4.361	ng/ul#	83
70) Atrazine	17.045	200	8723	4.109	ng/ul#	93
71) Pentachlorophenol	17.280	266	4377m	4.128	ng/ul	97
72) Phenanthrene	17.656	178	40358	4.383	ng/ul	97
74) Anthracene	17.744	178	40771	4.399	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.673	216	10705	3.958	ng/ul	96
76) Pentachlorobenzene	15.183	250	11335	4.390	ng/ul	95
77) Carbazole	18.015	167	35151	4.270	ng/ul	94
78) Di-n-butylphthalate	18.555	149	41091	4.198	ng/ul	97
80) Fluoranthene	19.659	202	52618	4.033	ng/ul#	94
82) Pyrene	20.024	202	57155	4.412	ng/ul#	91
83) Butylbenzylphthalate	20.887	149	17997	3.843	ng/ul	90
84) 3,3'-Dichlorobenzidine	21.809	252	16904	4.052	ng/ul#	96
85) Benzo(a)anthracene	21.903	228	55450	4.333	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.780	149	26200	3.991	ng/ul	99
87) Chrysene	21.974	228	54391	4.434	ng/ul	98
89) Di-n-octyl phthalate	23.072	149	42354	3.919	ng/ul	100
90) Benzo(b)fluoranthene	24.277	252	55618	4.268	ng/ul#	95
91) Benzo(k)fluoranthene	24.353	252	52017	4.328	ng/ul#	96
93) Benzo(a)pyrene	25.222	252	52736	4.302	ng/ul#	94
94) Indeno(1,2,3-cd)pyrene	29.370	276	59799m	4.290	ng/ul	94
95) Dibenzo(a,h)anthracene	29.434	278	51787m	4.352	ng/ul	94
96) Benzo(g,h,i)perylene	30.621	276	48823m	4.171	ng/ul	94

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



#2
1,4-Dioxane
Concen: 1.890 ng/uL
RT: 3.575 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG052480.D
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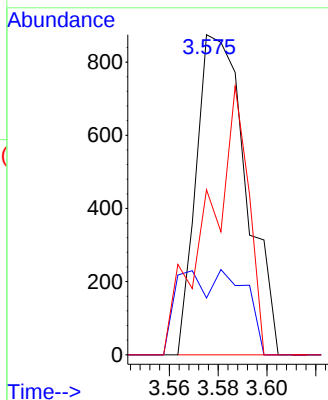
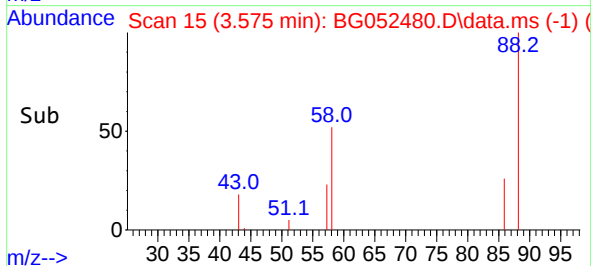
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion: 88 Resp: 1234
Ion Ratio Lower Upper
88 100
43 17.7 23.0 34.4
58 51.5 62.4 93.6

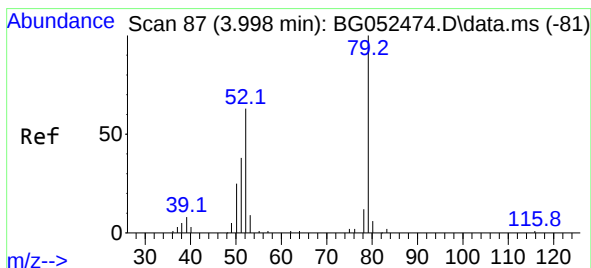
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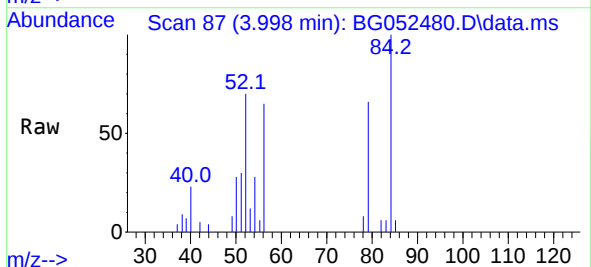


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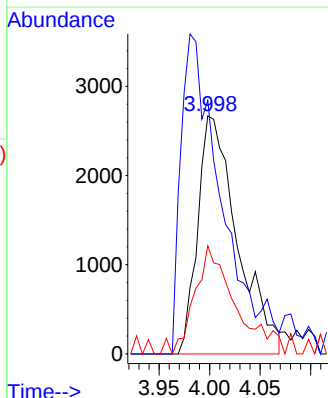
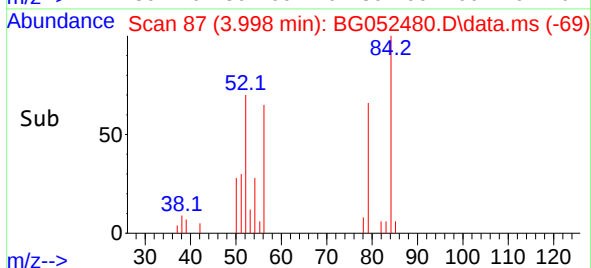
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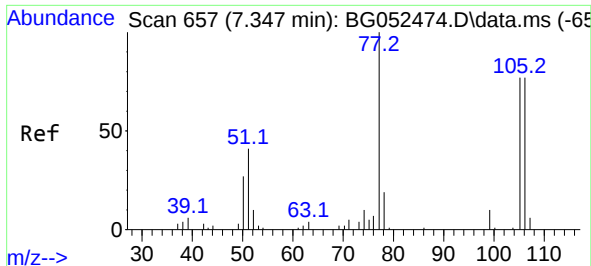


#5
Pyridine
Concen: 4.270 ng/uL m
RT: 3.998 min Scan# 87
Delta R.T. 0.005 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



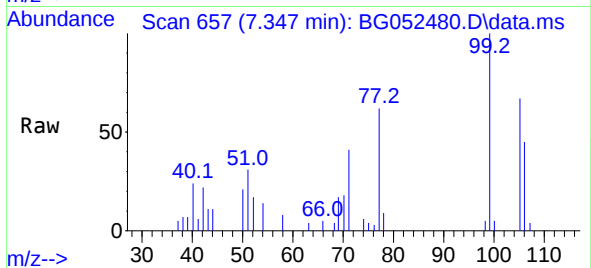
Tgt Ion: 79 Resp: 7298
Ion Ratio Lower Upper
79 100
52 106.4 60.8 91.2
51 45.4 30.5 45.7





#6
Benzaldehyde
Concen: 4.419 ng/ul
RT: 7.347 min Scan# 657
Delta R.T. 0.005 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

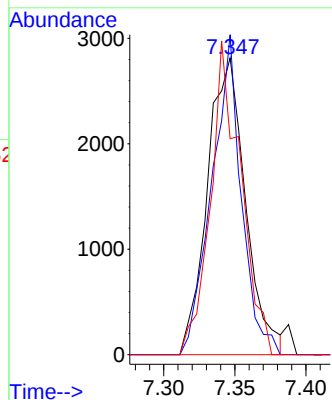
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion: 77 Resp: 5238
Ion Ratio Lower Upper
77 100
105 107.8 70.4 105.6
106 72.8 61.2 91.8

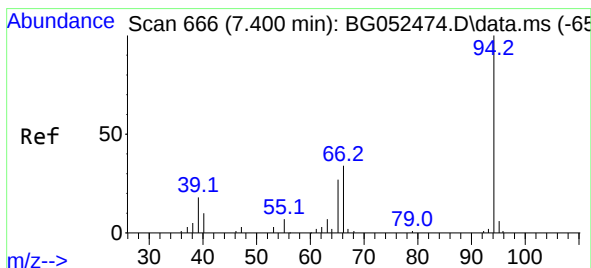
Manual Integrations
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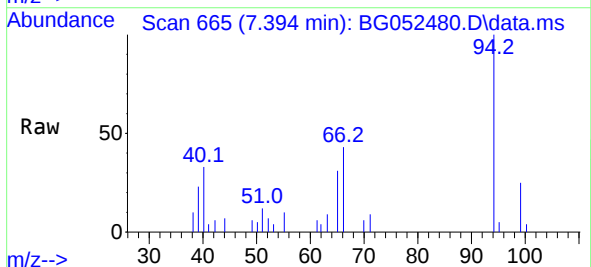


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Supervised By :mohammad
ahmed

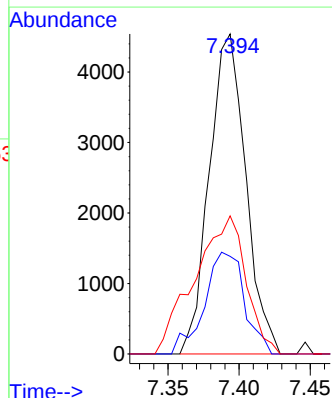
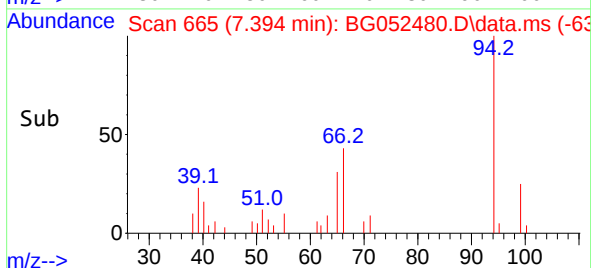
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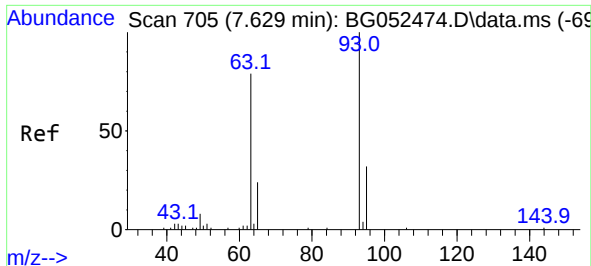


#8
Phenol
Concen: 3.837 ng/ul
RT: 7.394 min Scan# 665
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



Tgt Ion: 94 Resp: 8100
Ion Ratio Lower Upper
94 100
65 30.5 25.1 37.7
66 43.1 31.6 47.4





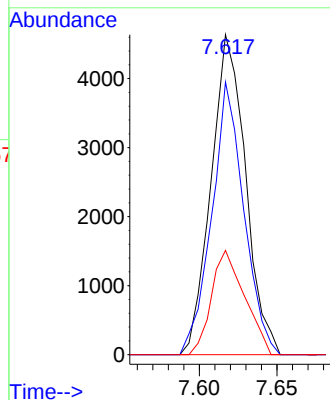
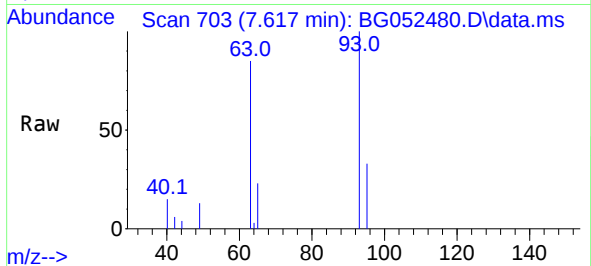
#10
Bis(2-Chloroethyl)ether
Concen: 4.588 ng/ul
RT: 7.617 min Scan# 705
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01

Tgt Ion: 93 Resp: 7164
Ion Ratio Lower Upper
93 100
63 85.2 68.6 103.0
95 32.6 26.1 39.1

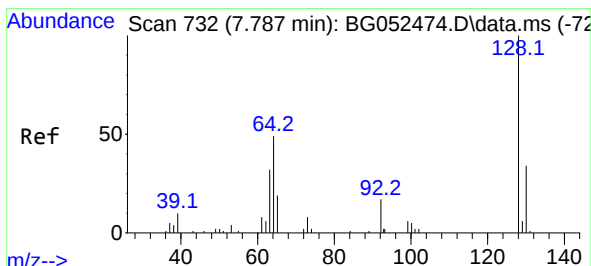
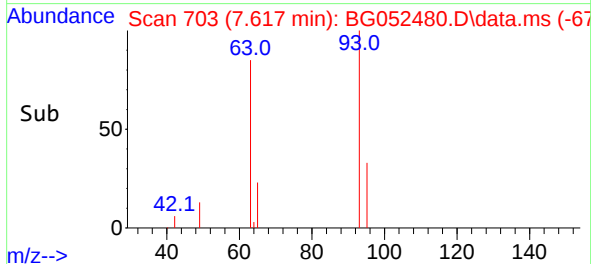
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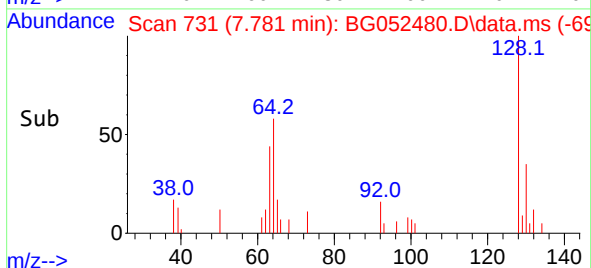
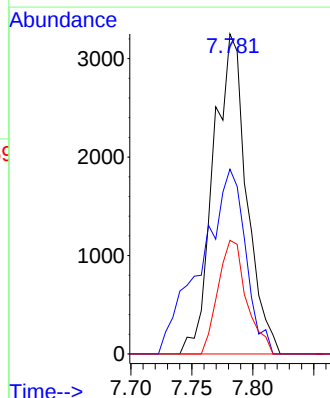
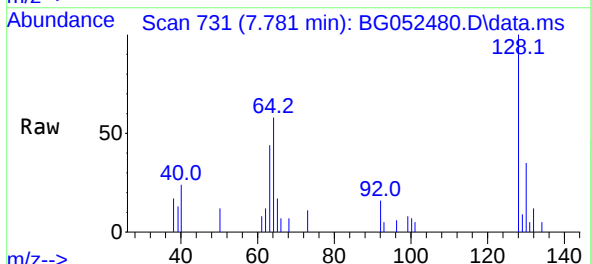
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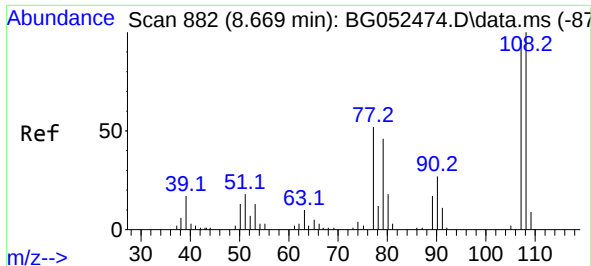
02/28/2022



#12
2-Chlorophenol
Concen: 4.026 ng/ul
RT: 7.781 min Scan# 731
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Tgt Ion:128 Resp: 6149
Ion Ratio Lower Upper
128 100
64 57.7 45.3 67.9
130 35.5 27.1 40.7





#13

2-Methylphenol

Concen: 3.714 ng/ul

RT: 8.657 min Scan# 882

Delta R.T. -0.007 min

Lab File: BG052480.D

Acq: 24 Feb 2022 16:32

Instrument :

BNA_G

ClientSampleId :

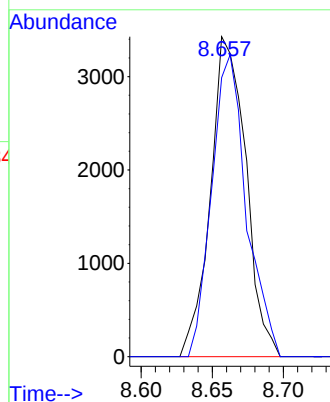
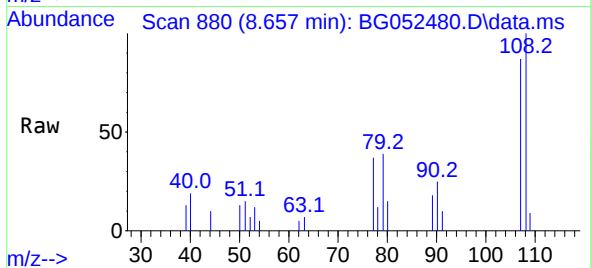
MDL-MED-SOIL-QT1-2022-01

Tgt Ion:108 Resp: 5938
 Ion Ratio Lower Upper
 108 100
 107 87.2 71.8 107.6

Manual Integrations

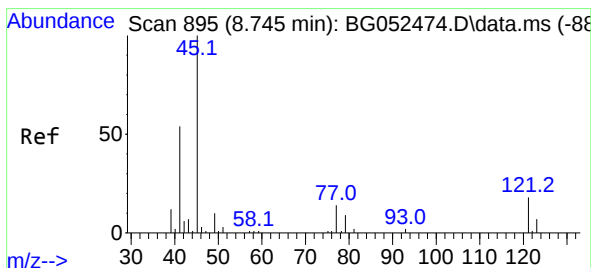
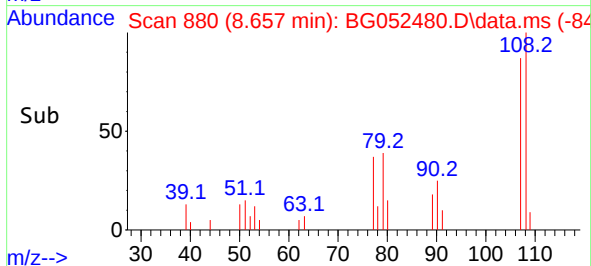
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 ahmed

02/28/2022



#14

2,2'-oxybis(1-Chloropropane)

Concen: 4.393 ng/ul

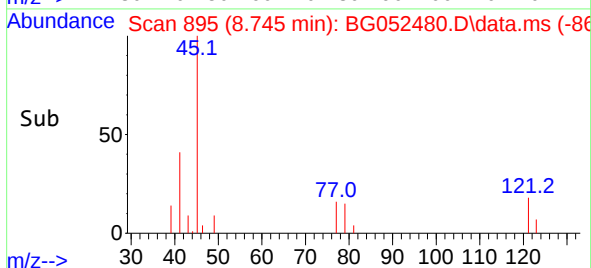
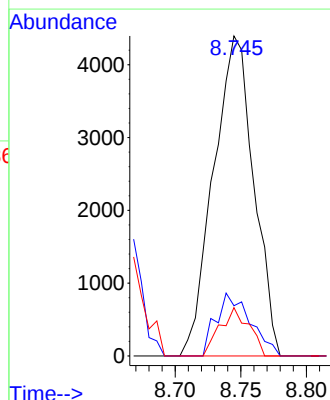
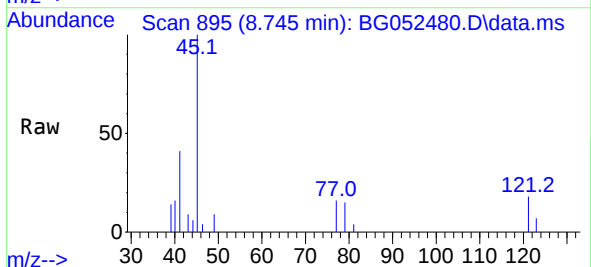
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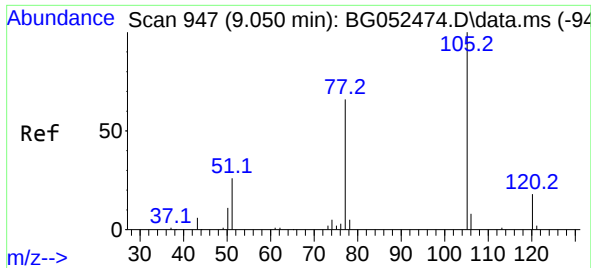
Delta R.T. -0.007 min

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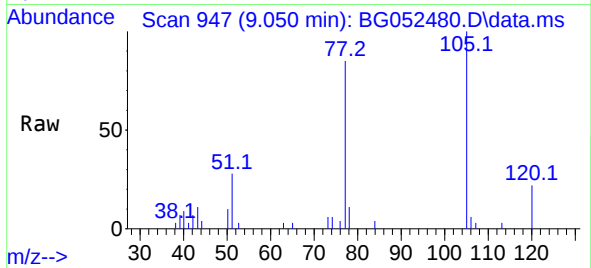
Tgt Ion: 45 Resp: 9388
 Ion Ratio Lower Upper
 45 100
 77 15.7 10.7 16.1
 79 15.1 8.5 12.7#





#16
Acetophenone
Concen: 4.163 ng/ul
RT: 9.050 min Scan# 947
Delta R.T. 0.005 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

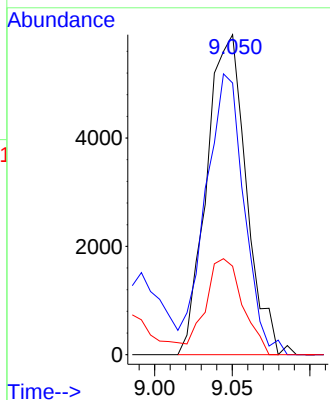
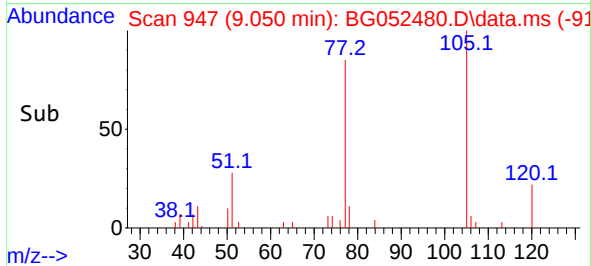
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ClientSampleId :
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Tgt Ion:105 Resp: 10410
Ion Ratio Lower Upper
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77 84.9 67.3 100.9
51 27.7 24.0 36.0

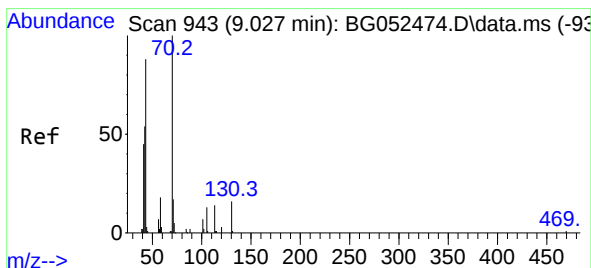
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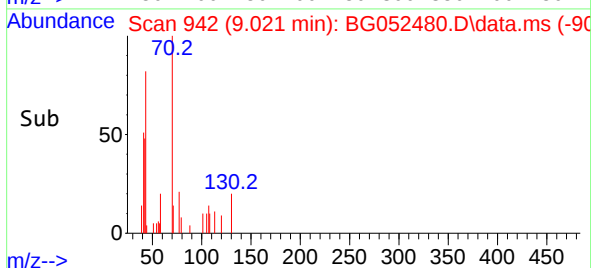
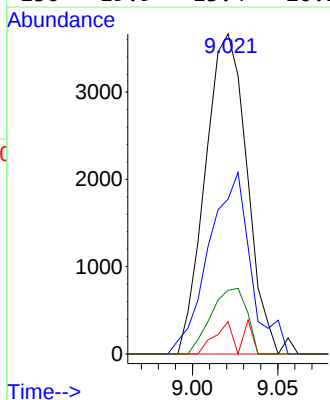
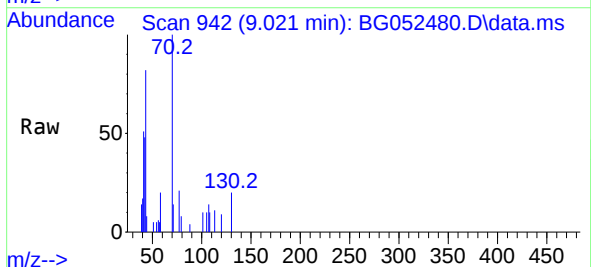
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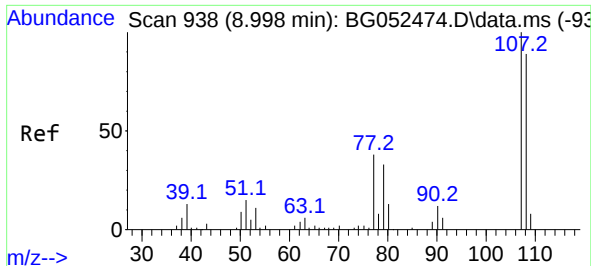
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#17
N-Nitroso-di-n-propylamine
Concen: 4.210 ng/ul
RT: 9.021 min Scan# 942
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Tgt Ion: 70 Resp: 6201
Ion Ratio Lower Upper
70 100
42 48.4 46.0 69.0
101 10.1 7.0 10.4
130 19.9 13.4 20.2





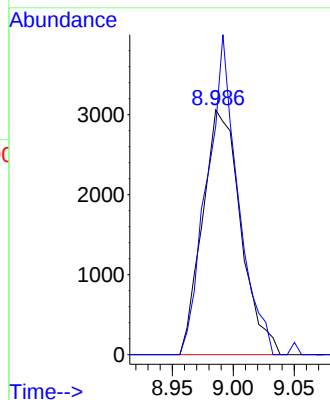
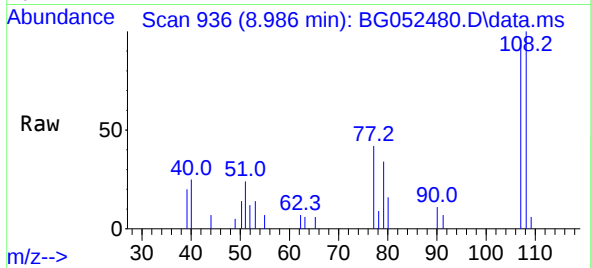
#18
4-Methylphenol
Concen: 3.922 ng/ul
RT: 8.986 min Scan# 911
Delta R.T. -0.013 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01

Tgt Ion:108 Resp: 666
Ion Ratio Lower Upper
108 100
107 93.3 95.0 142.4

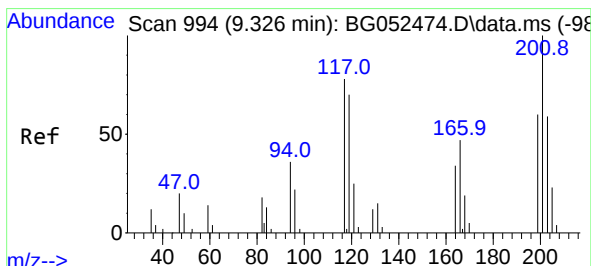
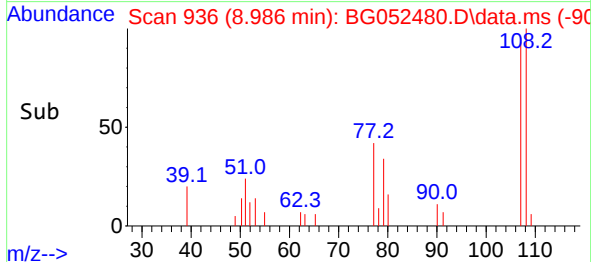
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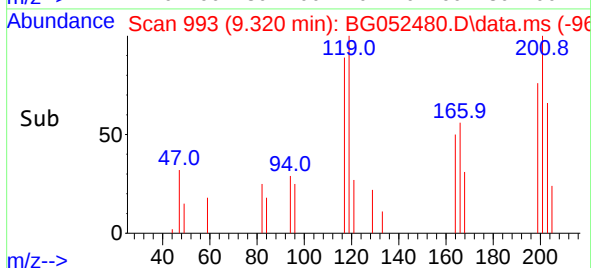
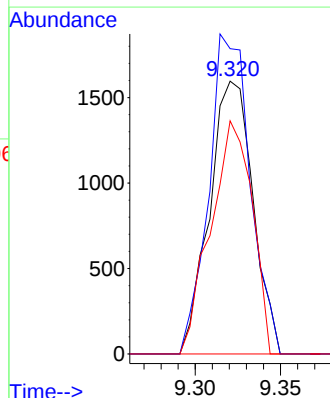
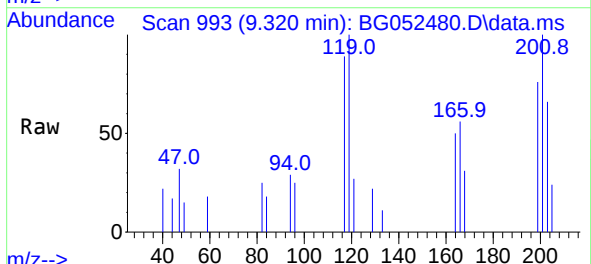
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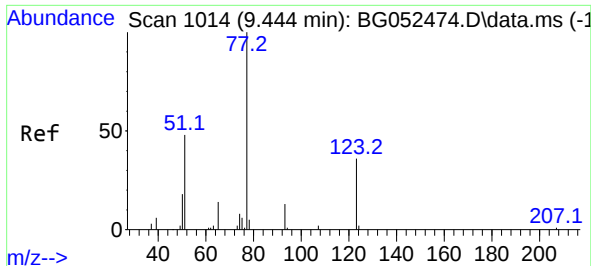
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#19
Hexachloroethane
Concen: 4.734 ng/ul
RT: 9.320 min Scan# 993
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

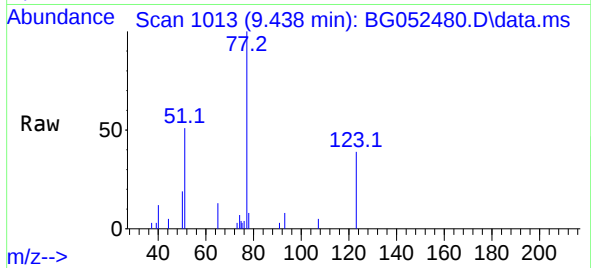
Tgt Ion:117 Resp: 2827
Ion Ratio Lower Upper
117 100
201 111.9 77.2 115.8
199 85.5 49.9 74.9





#22
Nitrobenzene
Concen: 4.726 ng/uI
RT: 9.438 min Scan# 1102
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

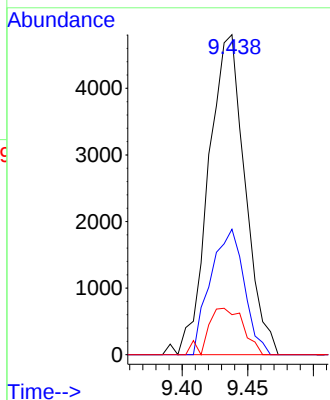
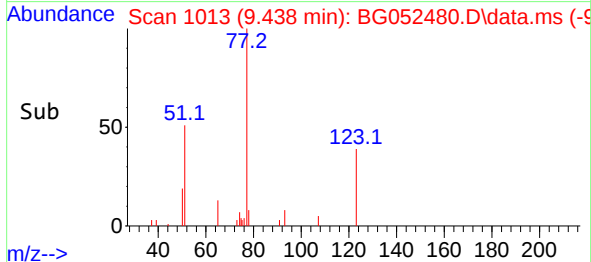
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion: 77 Resp: 922
Ion Ratio Lower Upper
77 100
123 39.2 30.1 45.1
65 12.5 9.6 14.4

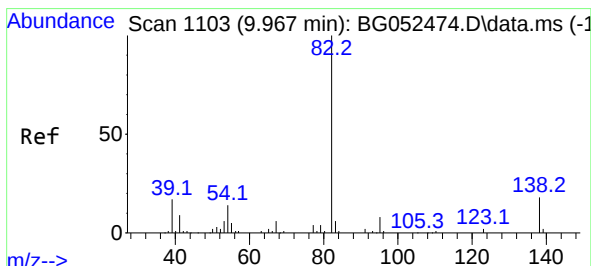
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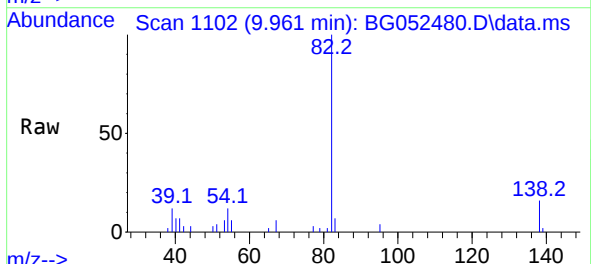


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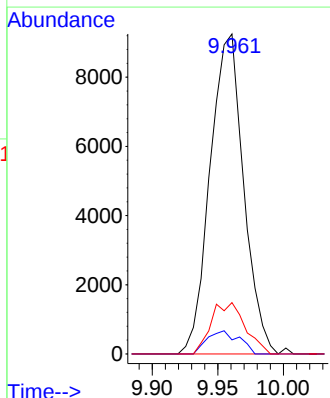
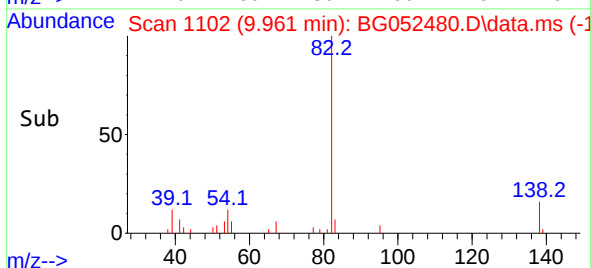
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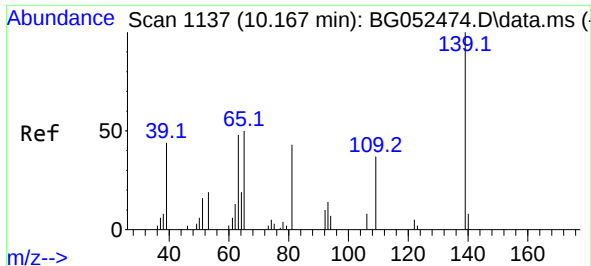


#23
Isophorone
Concen: 4.368 ng/uI
RT: 9.961 min Scan# 1102
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



Tgt Ion: 82 Resp: 16441
Ion Ratio Lower Upper
82 100
95 4.4 5.6 8.4#
138 16.1 11.8 17.8





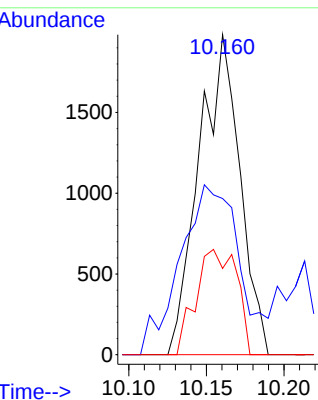
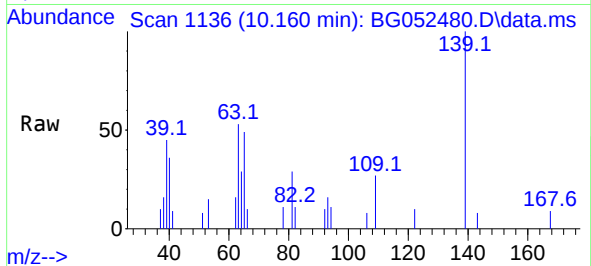
#25
2-Nitrophenol
Concen: 4.137 ng/ul
RT: 10.160 min Scan# 1136
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01

Tgt Ion:139 Resp: 362
Ion Ratio Lower Upper
139 100
65 48.8 48.0 72.0
109 27.0 28.6 42.8

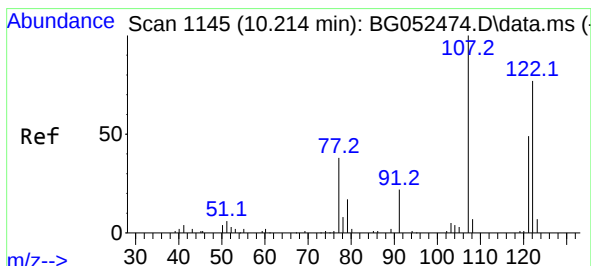
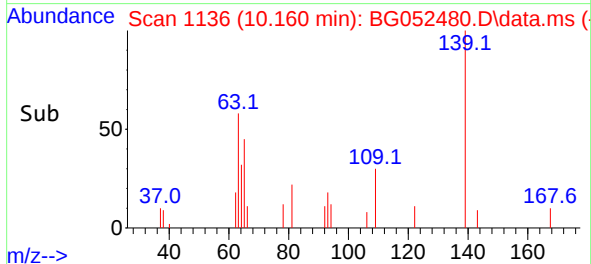
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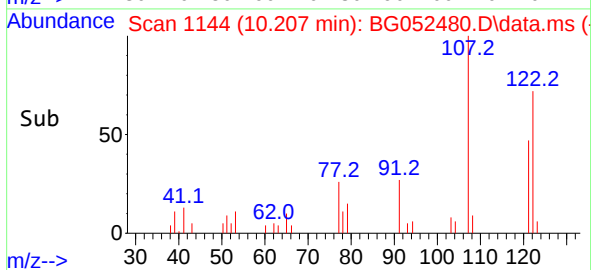
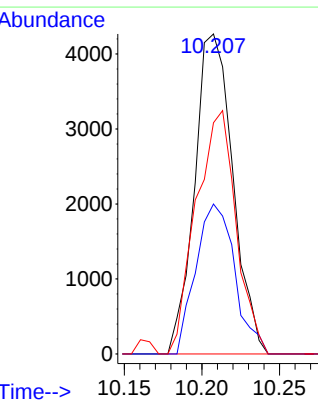
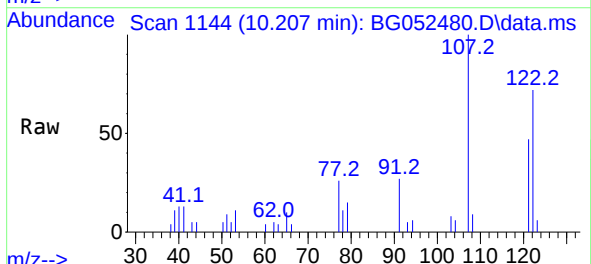
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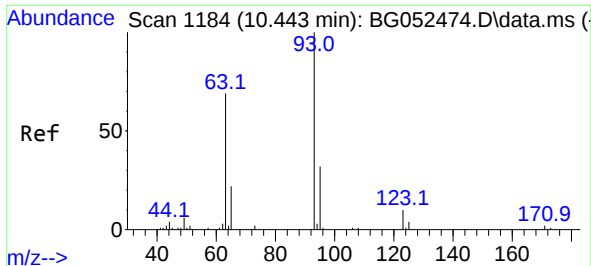
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#26
2,4-Dimethylphenol
Concen: 4.067 ng/ul
RT: 10.207 min Scan# 1144
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Tgt Ion:107 Resp: 7329
Ion Ratio Lower Upper
107 100
121 46.8 39.3 58.9
122 72.3 63.7 95.5





#27

Bis(2-Chloroethoxy)methane

Concen: 4.227 ng/ul

RT: 10.437 min Scan# 1184

Delta R.T. -0.007 min

Lab File: BG052480.D

Acq: 24 Feb 2022 16:32

Instrument :

BNA_G

ClientSampleId :

MDL-MED-SOIL-QT1-2022-01

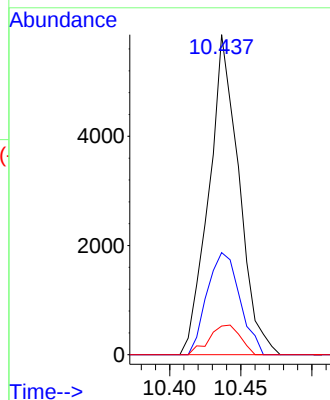
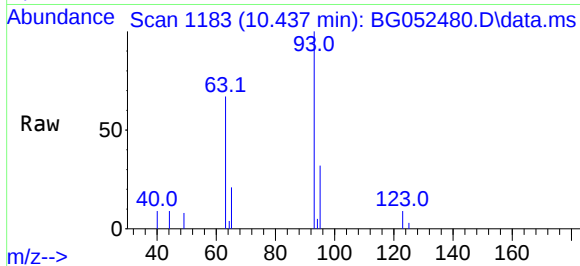
Tgt Ion: 93 Resp: 861

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.5	39.7
123	8.9	8.1	12.1

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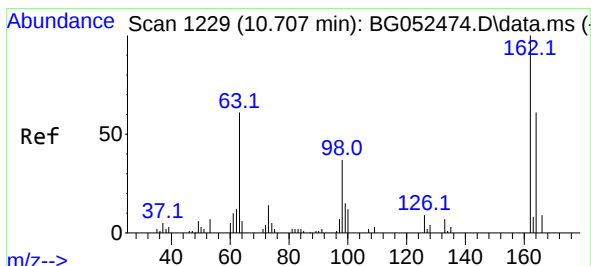
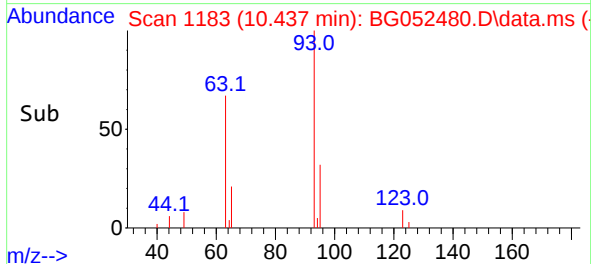
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#29

2,4-Dichlorophenol

Concen: 3.907 ng/ul

RT: 10.701 min Scan# 1228

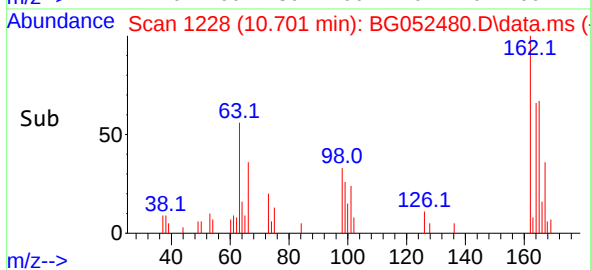
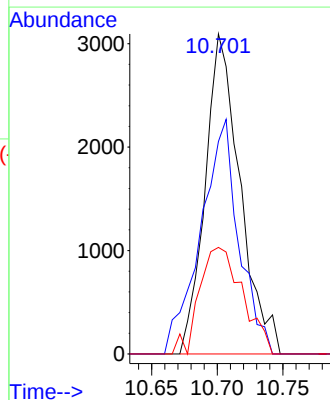
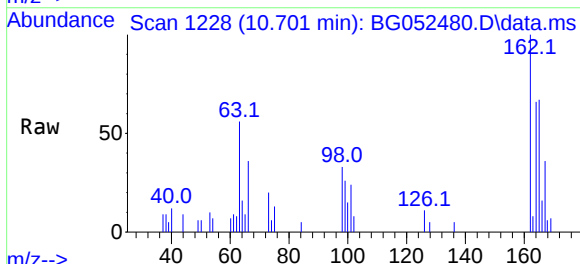
Delta R.T. -0.001 min

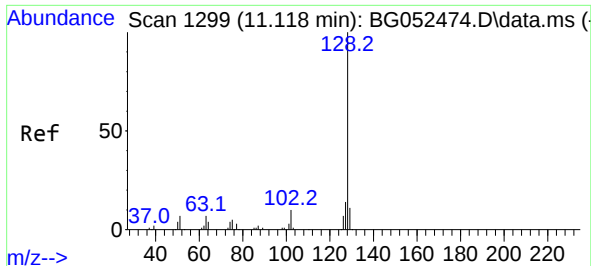
Lab File: BG052480.D

Acq: 24 Feb 2022 16:32

Tgt Ion:162 Resp: 5746

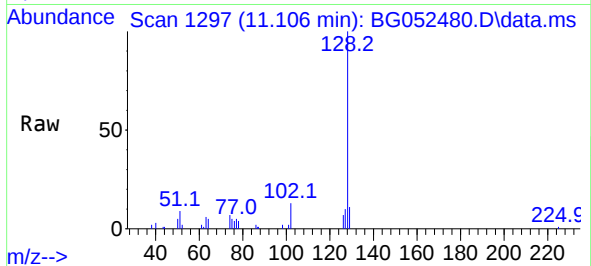
Ion	Ratio	Lower	Upper
162	100		
164	66.4	49.4	74.0
98	33.3	30.4	45.6





#30
Naphthalene
Concen: 4.409 ng/u1
RT: 11.106 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

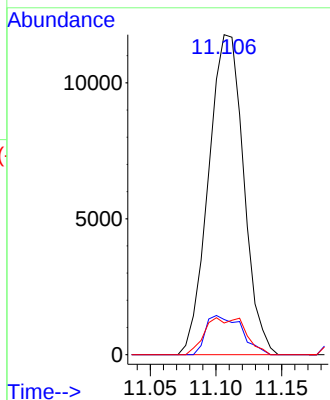
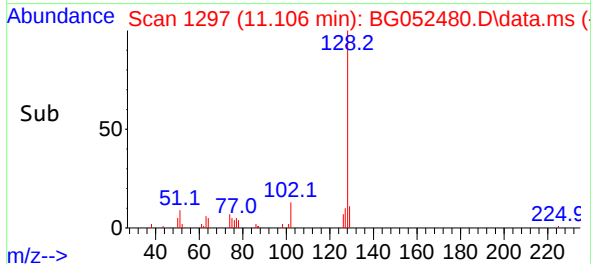
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:128 Resp: 21900
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 9.9 11.8 17.6

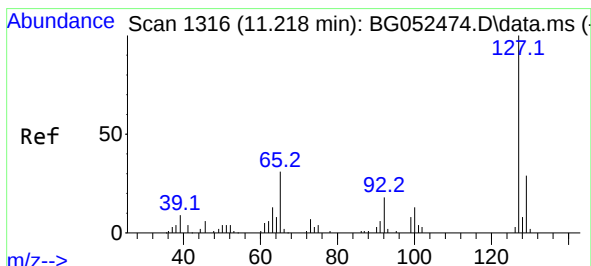
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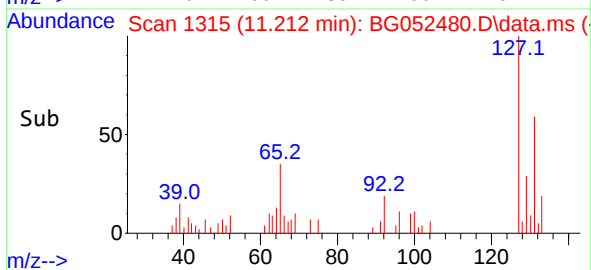
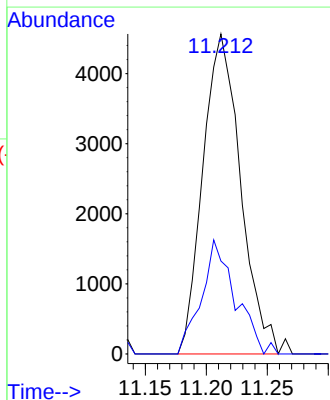
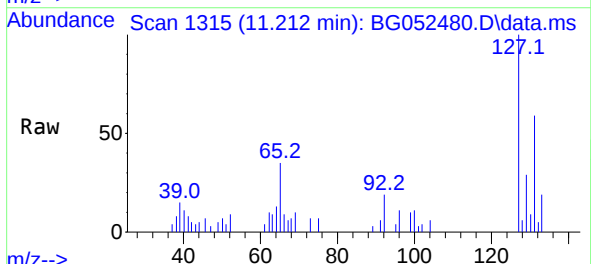
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Supervised By :mohammad
ahmed

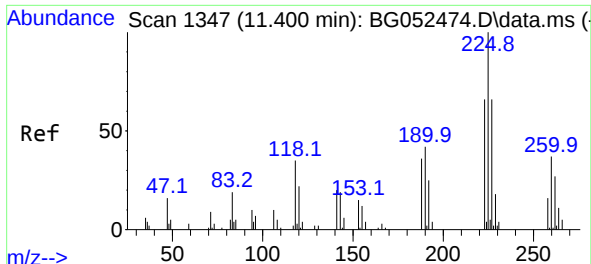
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#32
4-Chloroaniline
Concen: 4.432 ng/u1
RT: 11.212 min Scan# 1315
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

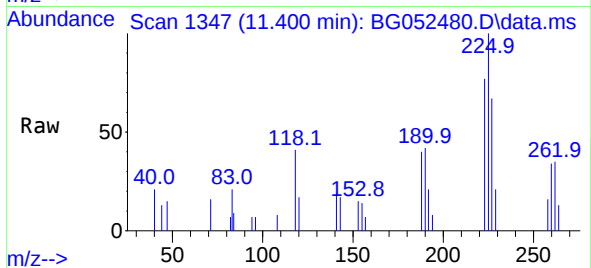
Tgt Ion:127 Resp: 9795
Ion Ratio Lower Upper
127 100
129 29.0 26.2 39.2





#33
Hexachlorobutadiene
Concen: 4.269 ng/ul
RT: 11.400 min Scan# 1347
Delta R.T. 0.005 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

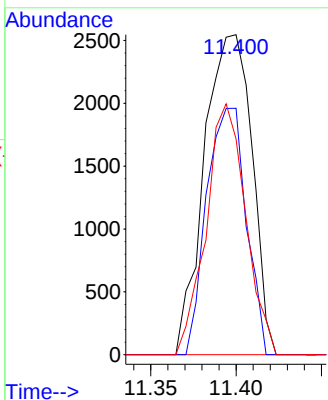
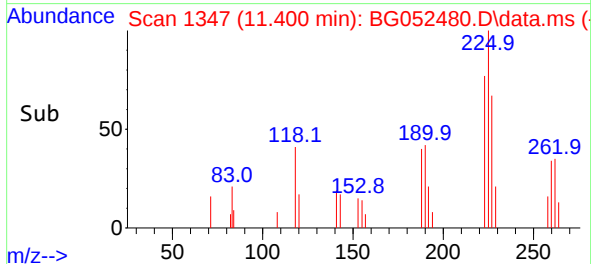
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:225 Resp: 4958
Ion Ratio Lower Upper
225 100
223 77.0 50.6 75.8
227 67.4 49.8 74.8

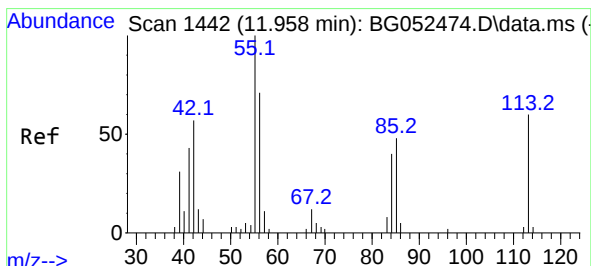
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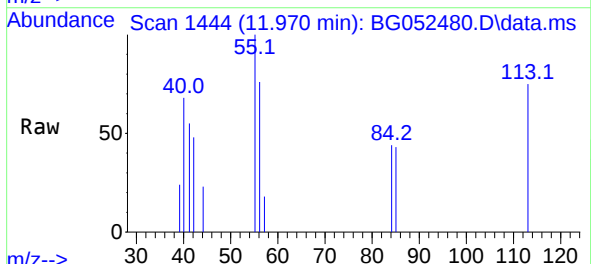


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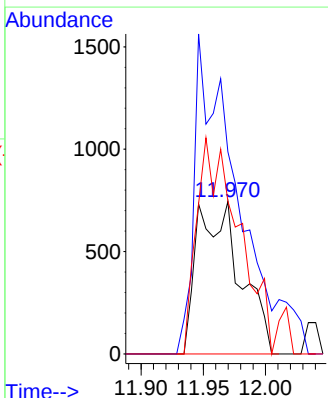
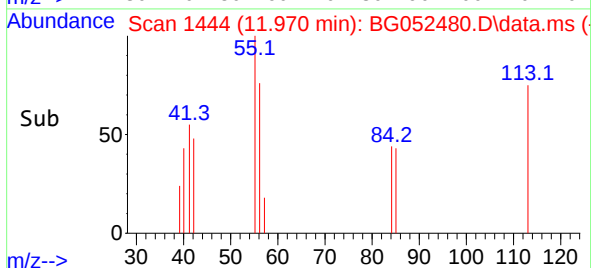
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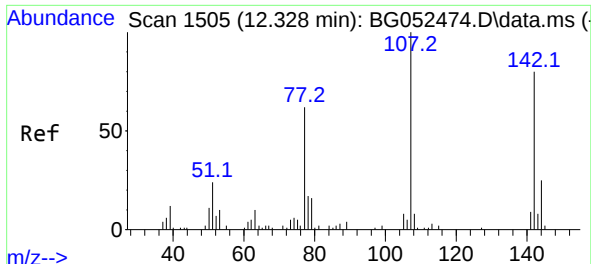


#34
Caprolactam
Concen: 3.268 ng/ul m
RT: 11.970 min Scan# 1444
Delta R.T. 0.010 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



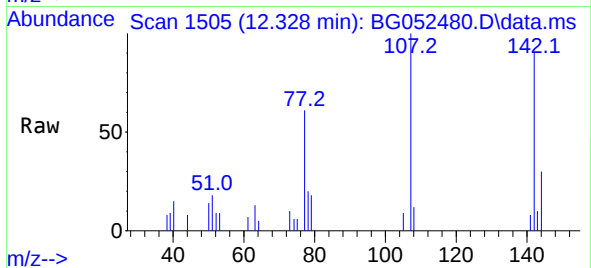
Tgt Ion:113 Resp: 1788
Ion Ratio Lower Upper
113 100
55 132.6 147.0 220.6#
56 100.1 109.2 163.8#





#35
4-Chloro-3-methylphenol
Concen: 3.657 ng/ul
RT: 12.328 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

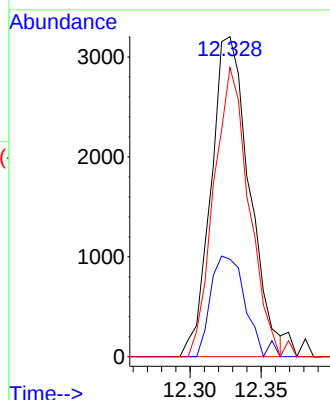
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:107 Resp: 600
Ion Ratio Lower Upper
107 100
144 30.4 19.8 29.6
142 90.4 56.2 84.4

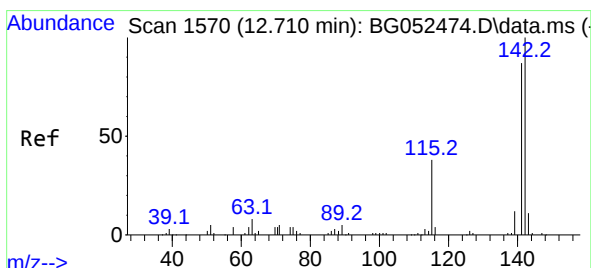
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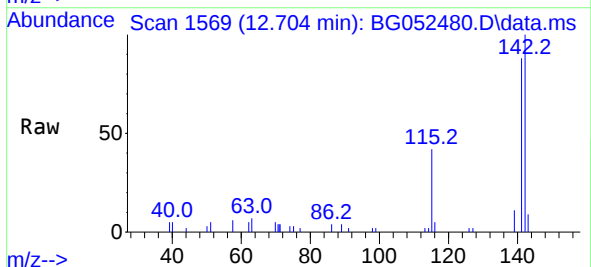


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ahmed

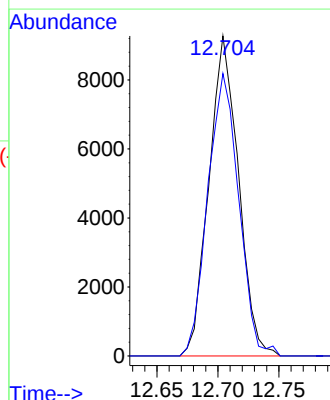
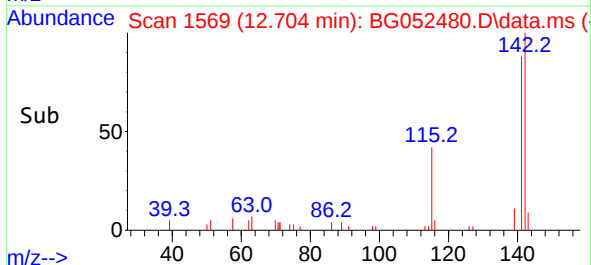
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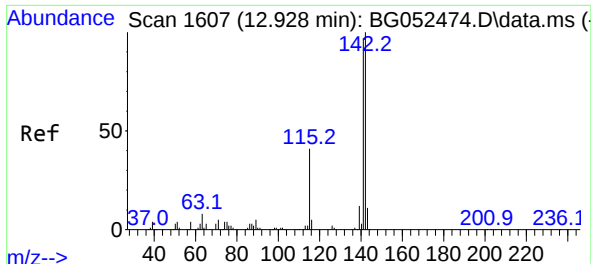


#36
2-Methylnaphthalene
Concen: 4.392 ng/ul
RT: 12.704 min Scan# 1569
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



Tgt Ion:142 Resp: 15632
Ion Ratio Lower Upper
142 100
141 88.2 73.3 109.9





#37

1-Methylnaphthalene

Concen: 4.258 ng/ul

RT: 12.921 min Scan# 1

Delta R.T. -0.001 min

Lab File: BG052480.D

Acq: 24 Feb 2022 16:32

Instrument :

BNA_G

ClientSampleId :

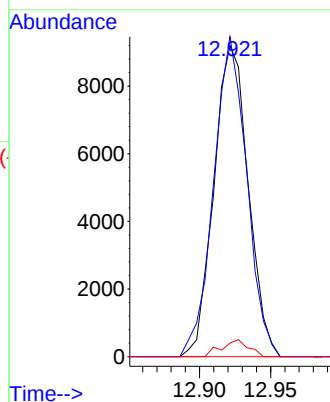
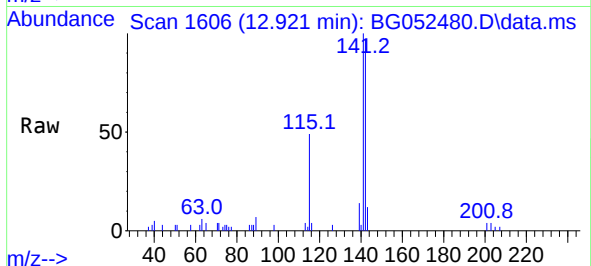
MDL-MED-SOIL-QT1-2022-01

Tgt Ion:142 Resp: 1542

Ion	Ratio	Lower	Upper
142	100		
141	102.9	77.8	116.8
116	4.4	3.3	4.9

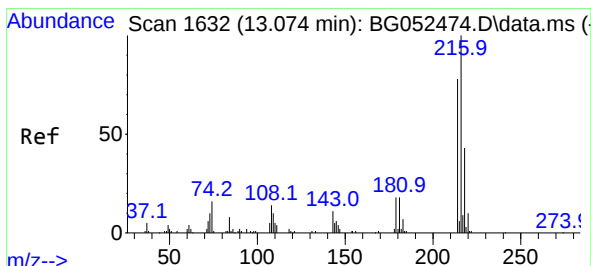
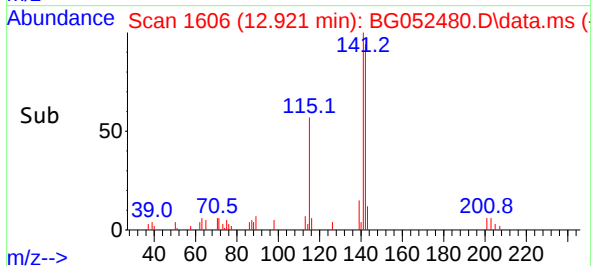
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#39

1,2,4,5-Tetrachlorobenzene

Concen: 4.292 ng/ul

RT: 13.074 min Scan# 1632

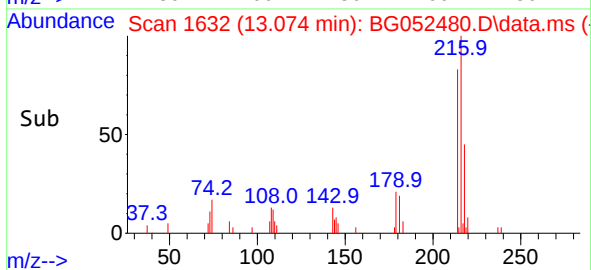
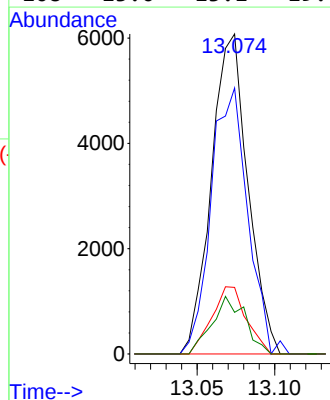
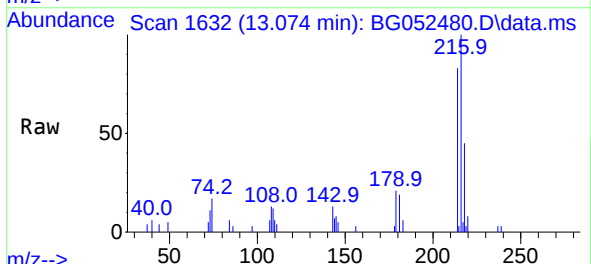
Delta R.T. 0.005 min

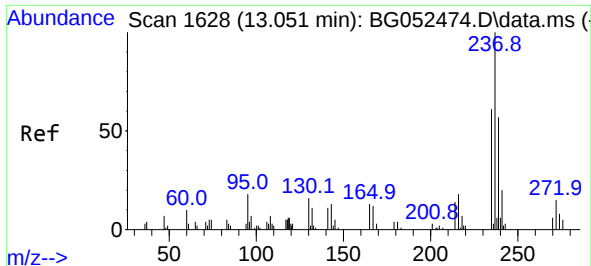
Lab File: BG052480.D

Acq: 24 Feb 2022 16:32

Tgt Ion:216 Resp: 9958

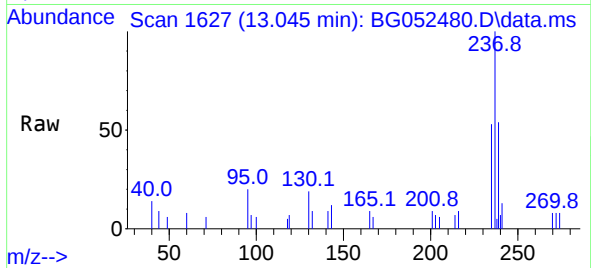
Ion	Ratio	Lower	Upper
216	100		
214	83.1	61.0	91.4
179	20.8	16.2	24.2
108	13.0	13.1	19.7#





#40
Hexachlorocyclopentadiene
Concen: 3.513 ng/ul
RT: 13.045 min Scan# 1627
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

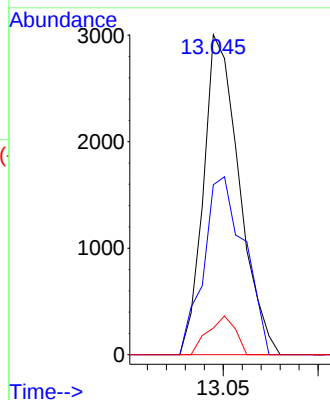
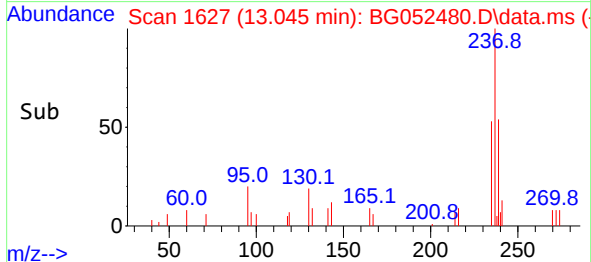
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:237 Resp: 3940
Ion Ratio Lower Upper
237 100
235 53.1 49.4 74.0
272 8.3 11.1 16.7

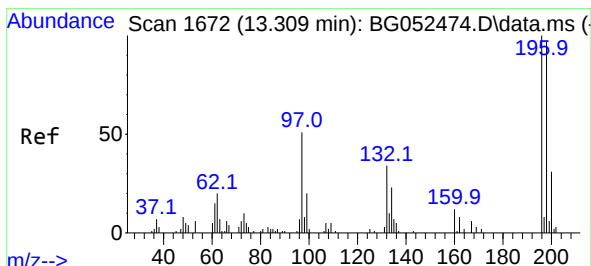
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Upadhyay

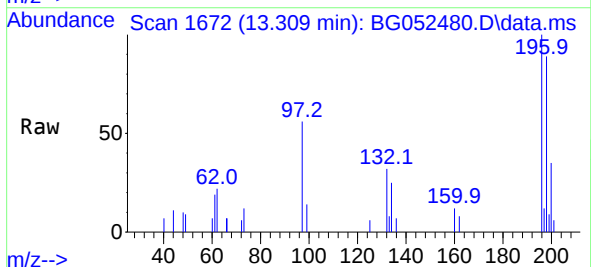


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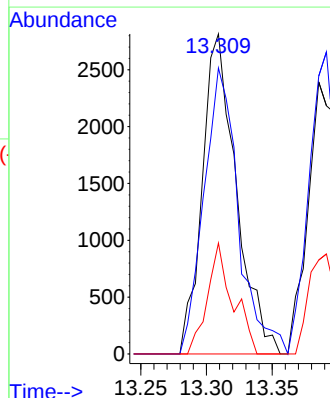
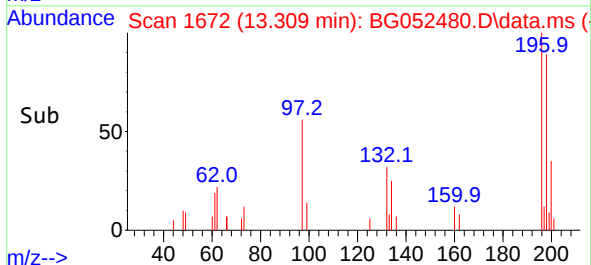
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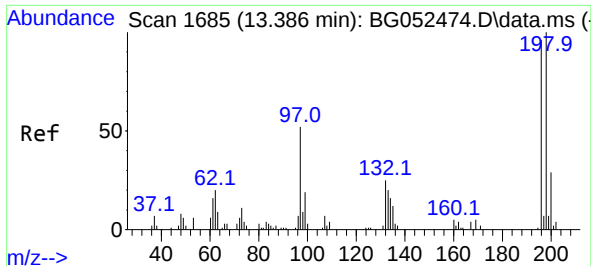


#41
2,4,6-Trichlorophenol
Concen: 3.644 ng/ul
RT: 13.309 min Scan# 1672
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



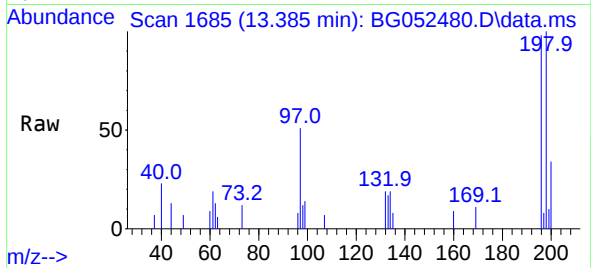
Tgt Ion:196 Resp: 5070
Ion Ratio Lower Upper
196 100
198 89.3 74.3 111.5
200 34.7 23.8 35.6





#42
2,4,5-Trichlorophenol
Concen: 3.382 ng/uI
RT: 13.385 min Scan# 1685
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

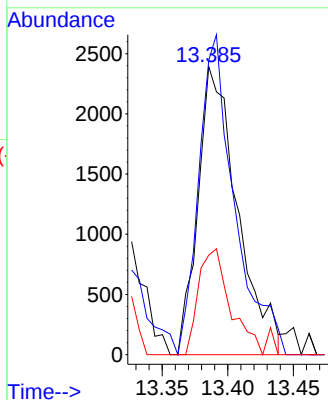
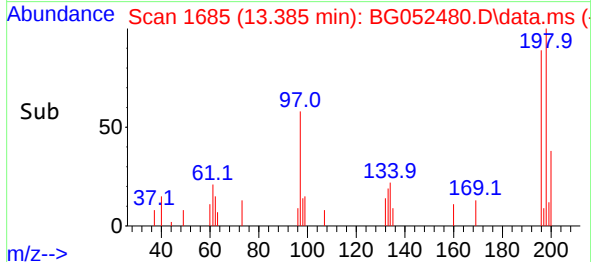
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:196 Resp: 5010
Ion Ratio Lower Upper
196 100
198 102.2 77.0 115.4
200 34.5 25.4 38.2

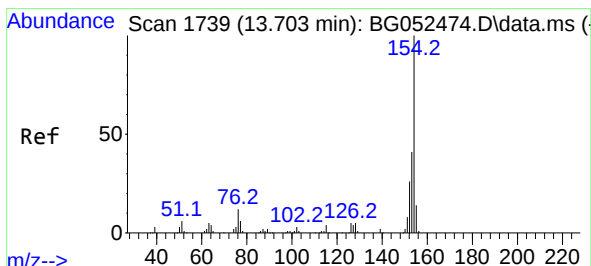
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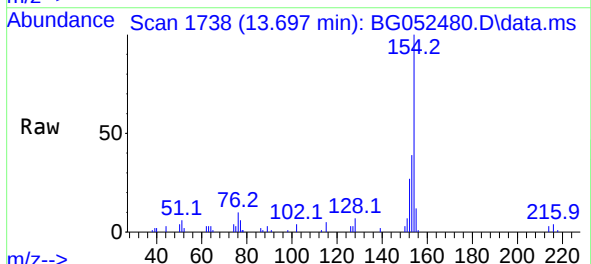


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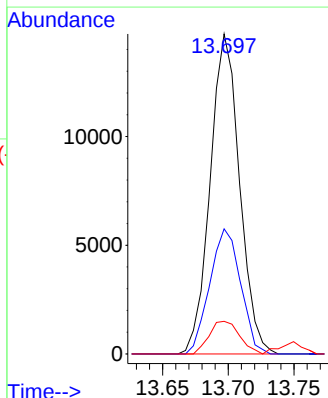
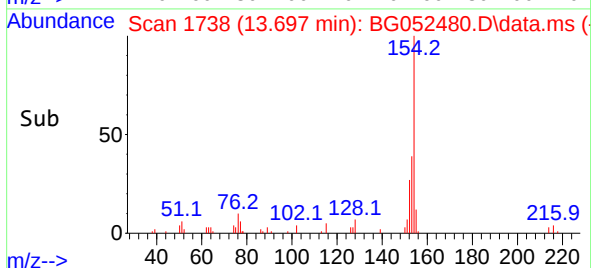
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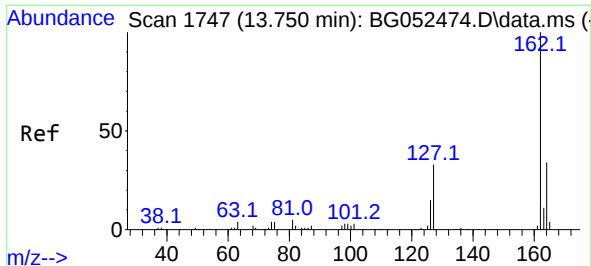


#43
1,1'-Biphenyl
Concen: 4.353 ng/uI
RT: 13.697 min Scan# 1738
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



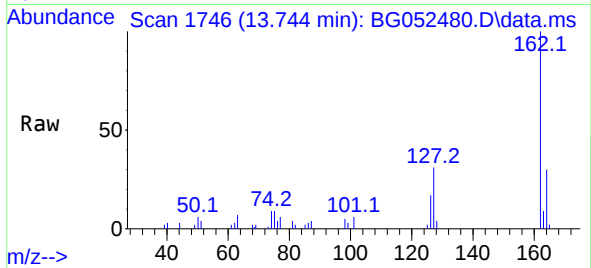
Tgt Ion:154 Resp: 22881
Ion Ratio Lower Upper
154 100
153 39.1 34.5 51.7
76 10.2 13.1 19.7#





#44
2-Chloronaphthalene
Concen: 4.316 ng/ul
RT: 13.744 min Scan# 1744
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

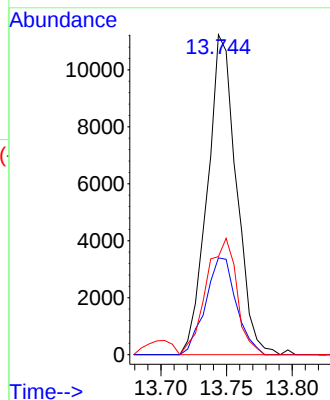
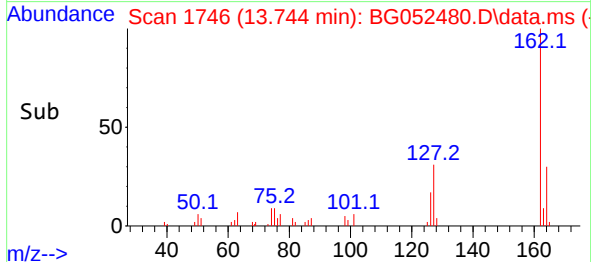
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:162 Resp: 1725
Ion Ratio Lower Upper
162 100
164 30.3 26.1 39.1
127 30.6 31.0 46.4

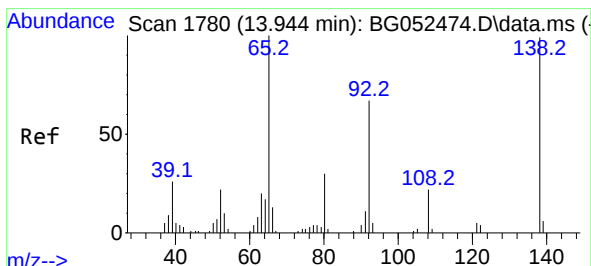
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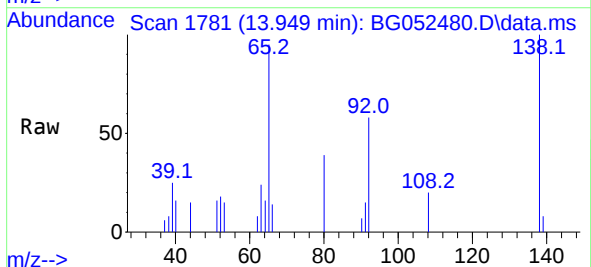


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Supervised By :mohammad
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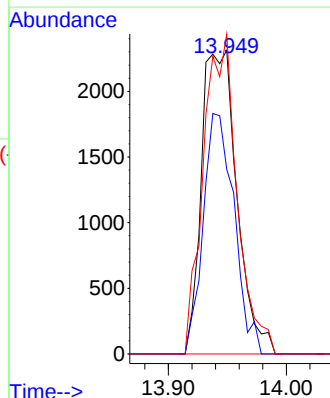
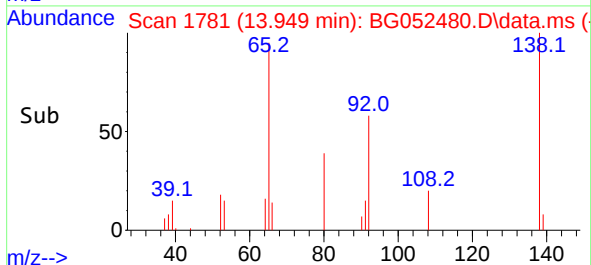
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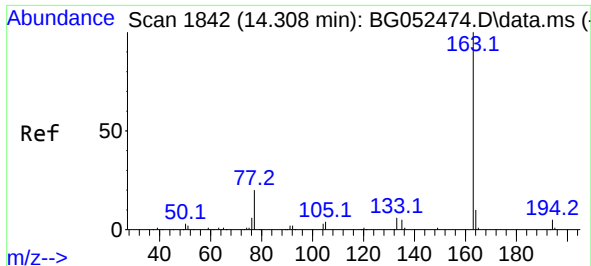


#45
2-Nitroaniline
Concen: 3.690 ng/ul m
RT: 13.949 min Scan# 1781
Delta R.T. 0.005 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



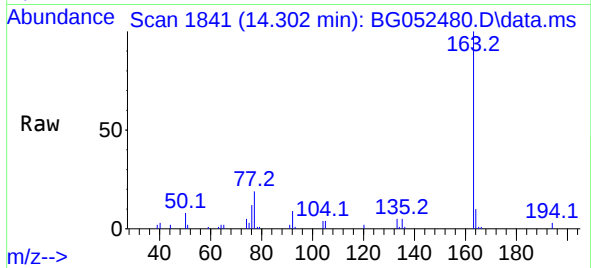
Tgt Ion: 65 Resp: 4818
Ion Ratio Lower Upper
65 100
92 60.7 53.0 79.4
138 105.3 67.4 101.0#





#47
Dimethylphthalate
Concen: 4.284 ng/ul
RT: 14.302 min Scan# 1841
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

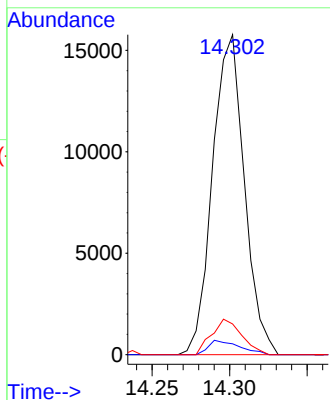
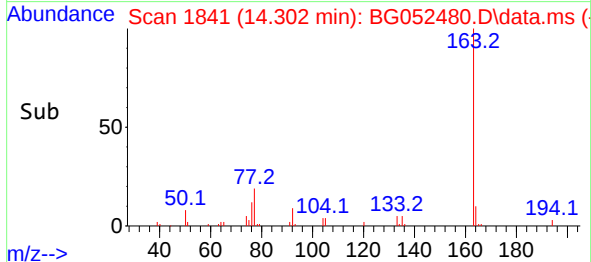
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:163 Resp: 2250
Ion Ratio Lower Upper
163 100
194 3.4 3.0 4.4
164 9.6 8.2 12.4

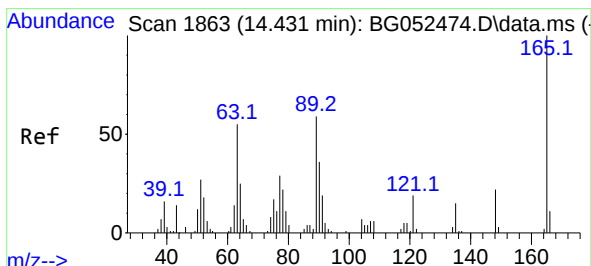
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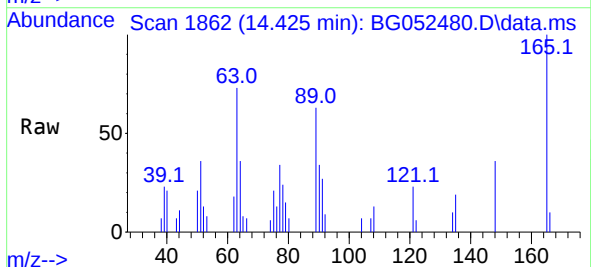


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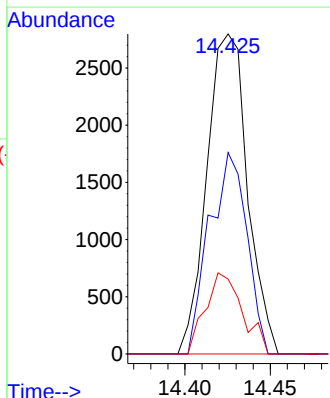
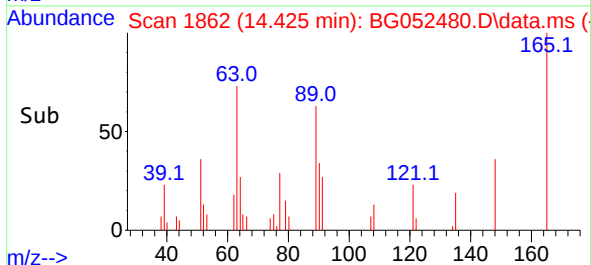
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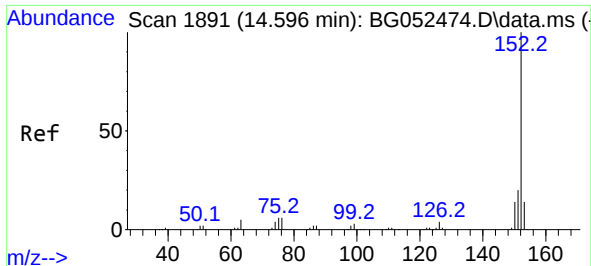


#48
2,6-Dinitrotoluene
Concen: 4.024 ng/ul
RT: 14.425 min Scan# 1862
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



Tgt Ion:165 Resp: 4629
Ion Ratio Lower Upper
165 100
89 63.0 57.4 86.0
121 23.4 18.8 28.2





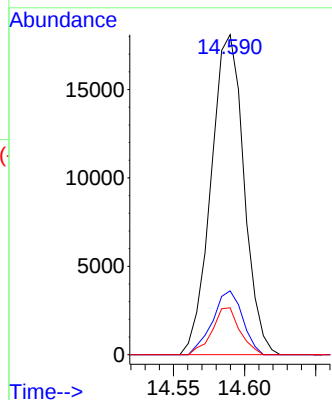
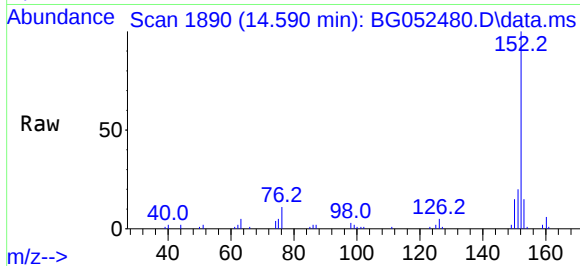
#50
Acenaphthylene
Concen: 4.397 ng/ul
RT: 14.590 min Scan# 1891
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2022-01

Tgt Ion:152 Resp: 29149
Ion Ratio Lower Upper
152 100
151 20.0 17.4 26.0
153 14.6 10.3 15.5

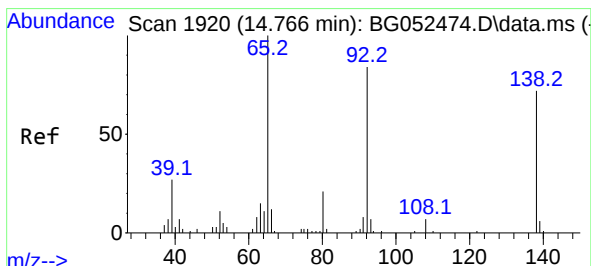
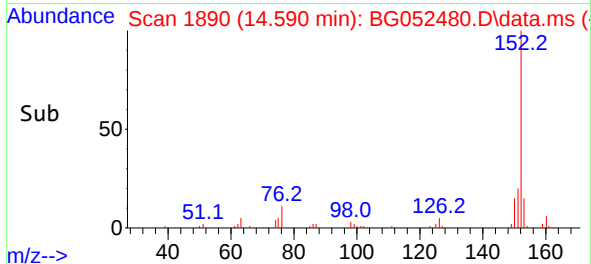
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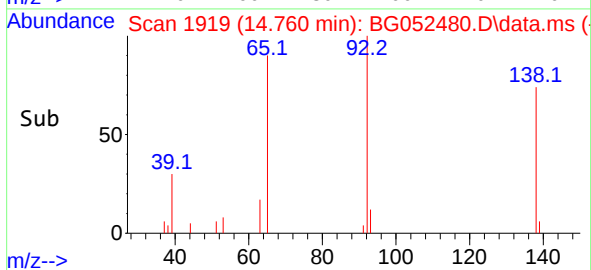
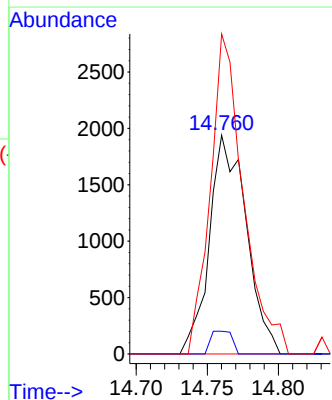
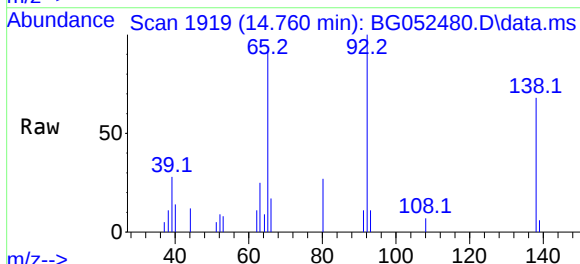
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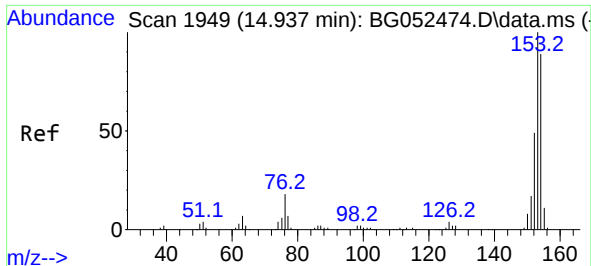
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#51
3-Nitroaniline
Concen: 3.735 ng/ul
RT: 14.760 min Scan# 1919
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

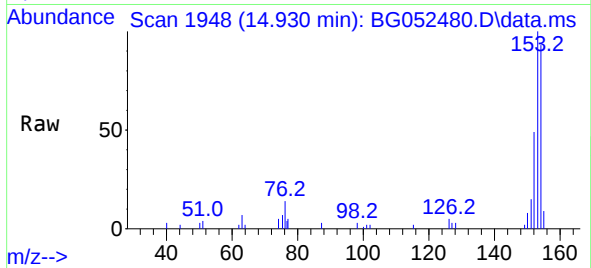
Tgt Ion:138 Resp: 3499
Ion Ratio Lower Upper
138 100
108 10.4 8.8 13.2
92 146.3 98.0 147.0





#52
Acenaphthene
Concen: 4.305 ng/ul
RT: 14.930 min Scan# 1949
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

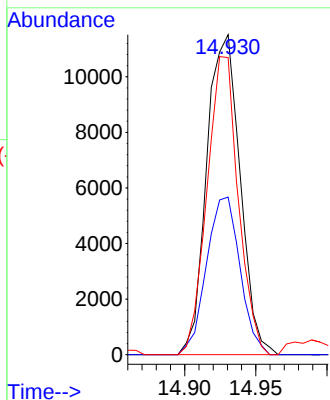
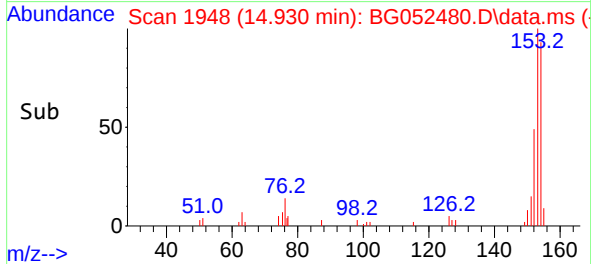
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:153 Resp: 1877
Ion Ratio Lower Upper
153 100
152 49.3 36.5 54.7
154 92.9 65.8 98.6

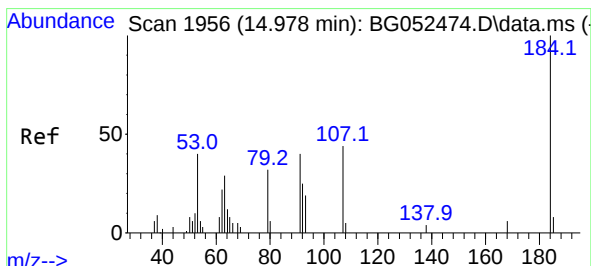
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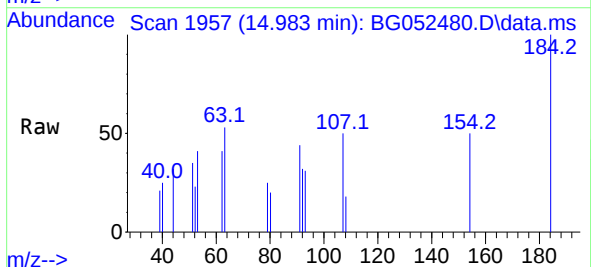


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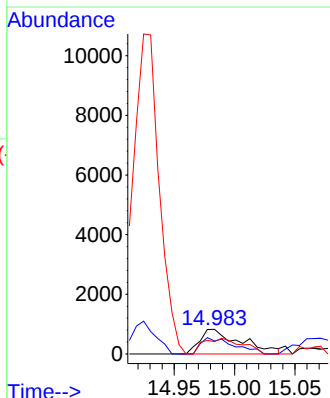
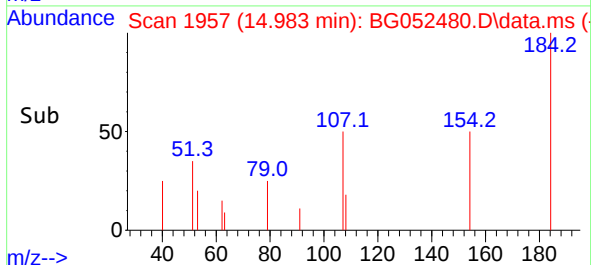
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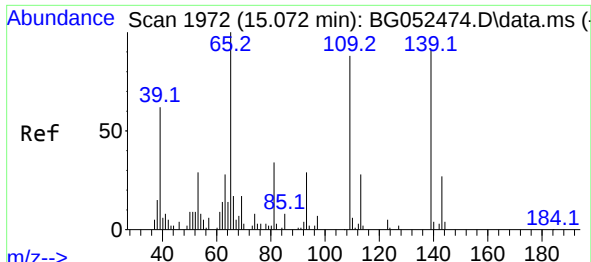


#53
2,4-Dinitrophenol
Concen: 3.402 ng/ul m
RT: 14.983 min Scan# 1957
Delta R.T. 0.010 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



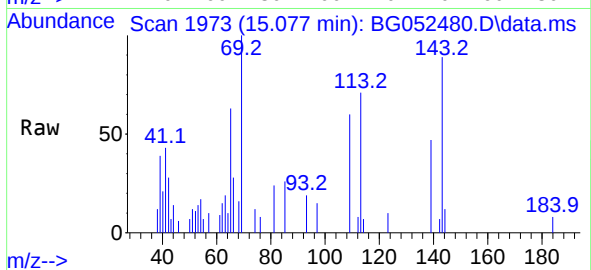
Tgt Ion:184 Resp: 1935
Ion Ratio Lower Upper
184 100
63 52.7 66.2 99.2#
154 49.8 53.6 80.4#





#55
4-Nitrophenol
Concen: 3.459 ng/ul
RT: 15.077 min Scan# 1972
Delta R.T. 0.005 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

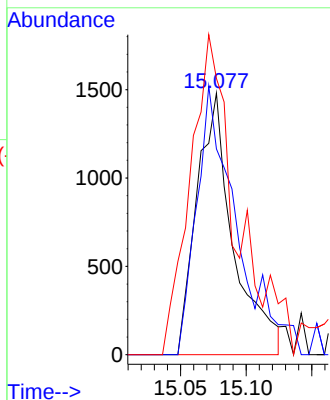
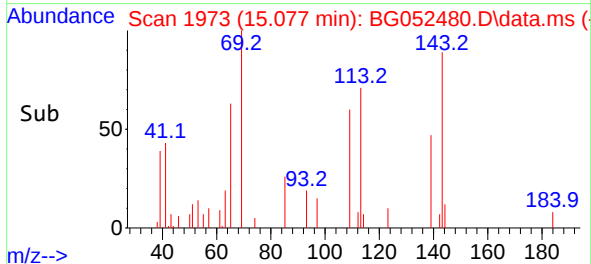
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:109 Resp: 2860
Ion Ratio Lower Upper
109 100
139 78.7 88.7 133.1
65 105.5 113.6 170.4

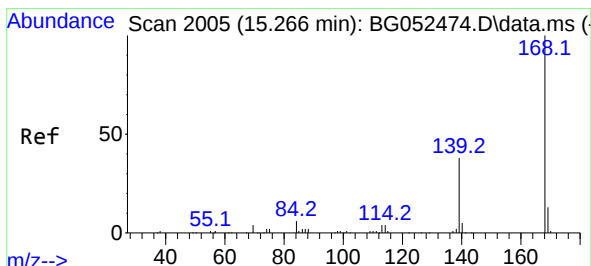
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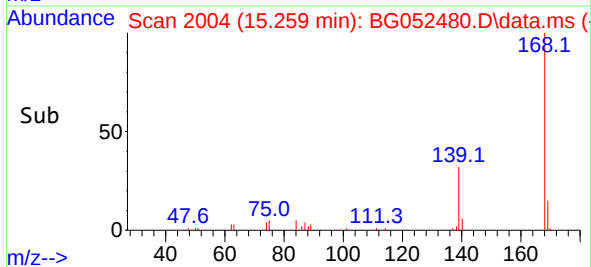
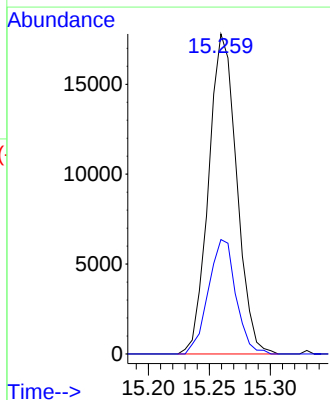
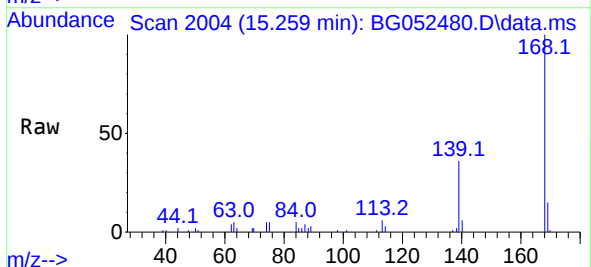
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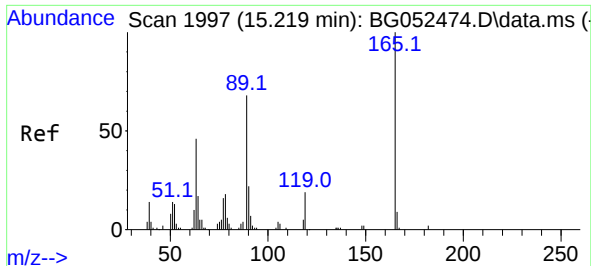
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#56
Dibenzofuran
Concen: 4.556 ng/ul
RT: 15.259 min Scan# 2004
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

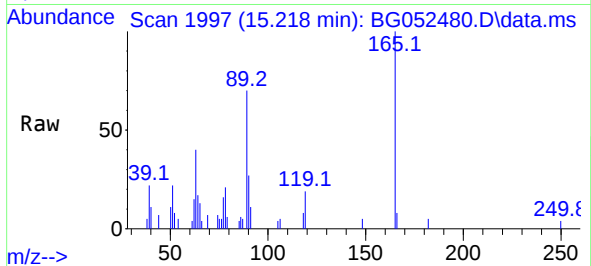
Tgt Ion:168 Resp: 28557
Ion Ratio Lower Upper
168 100
139 35.8 31.2 46.8





#57
2,4-Dinitrotoluene
Concen: 4.003 ng/ul
RT: 15.218 min Scan# 1997
Delta R.T. 0.005 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

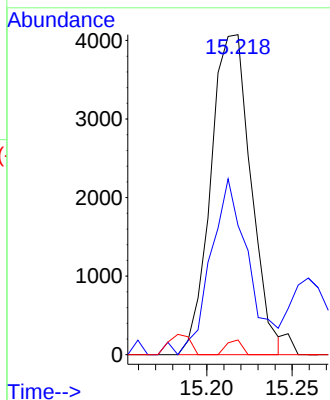
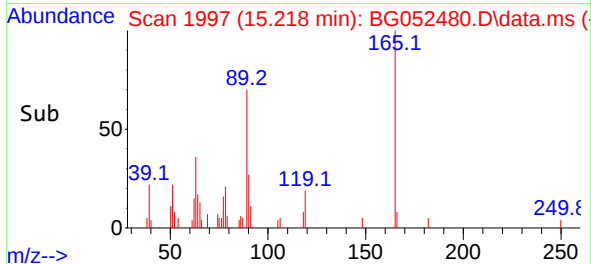
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:165 Resp: 667
Ion Ratio Lower Upper
165 100
63 40.4 42.1 63.1
182 4.6 1.8 2.8

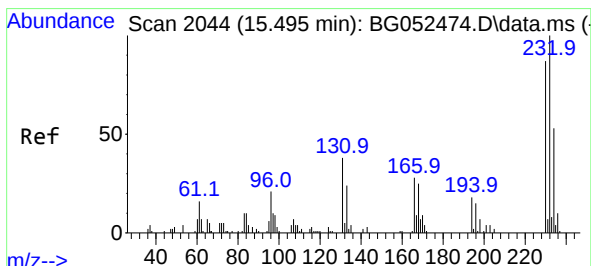
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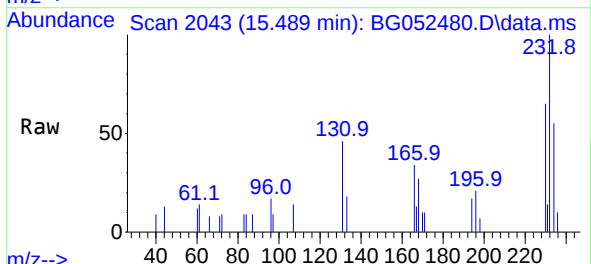


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Supervised By :mohammad
ahmed

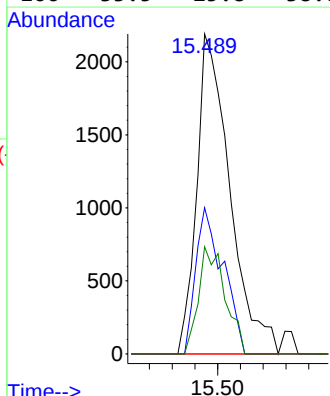
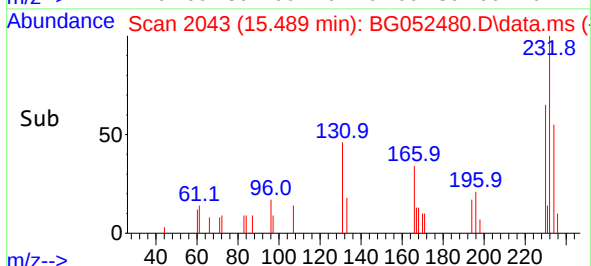
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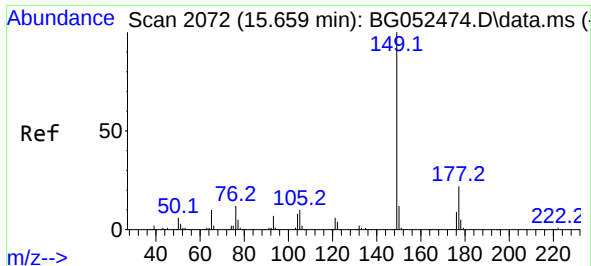


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.291 ng/ul
RT: 15.489 min Scan# 2043
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



Tgt Ion:232 Resp: 4423
Ion Ratio Lower Upper
232 100
131 45.7 38.9 58.3
130 0.0 2.4 3.6
166 33.5 25.8 38.8





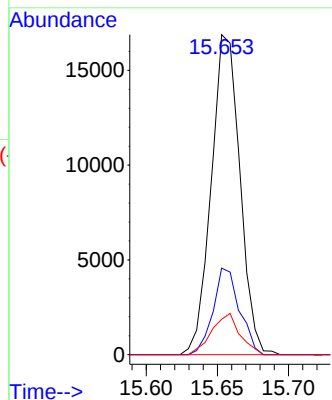
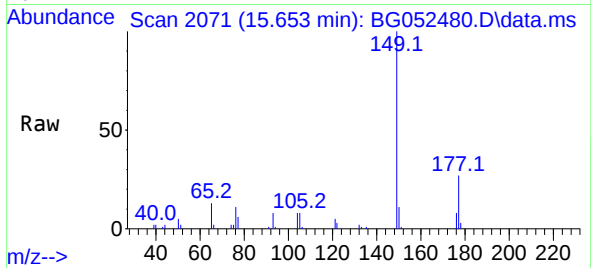
#59
Diethylphthalate
Concen: 4.460 ng/ul
RT: 15.653 min Scan# 2072
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2022-01

Tgt Ion:149 Resp: 23684
Ion Ratio Lower Upper
149 100
177 27.0 16.8 25.2
150 11.0 10.1 15.1

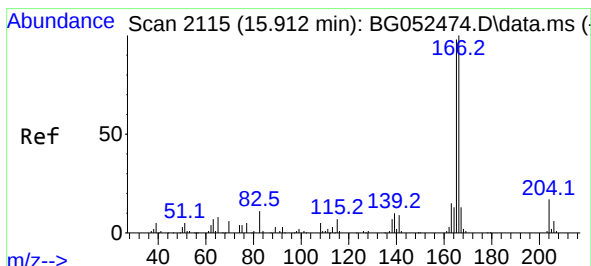
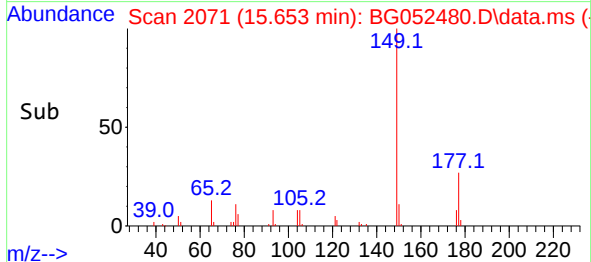
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Upadhyay



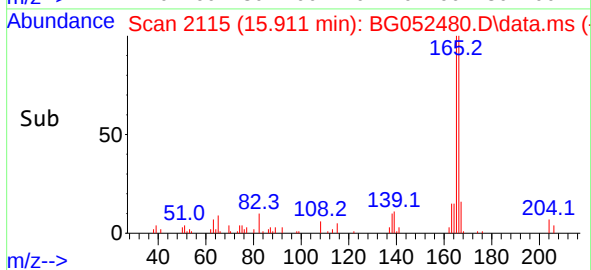
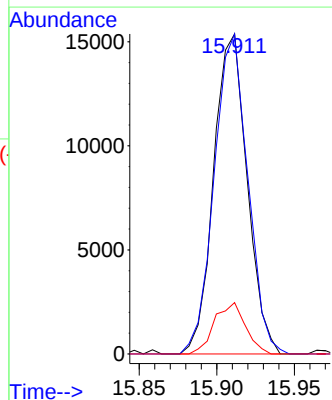
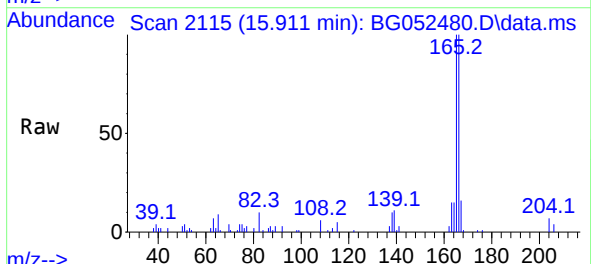
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Supervised By :mohammad
ahmed

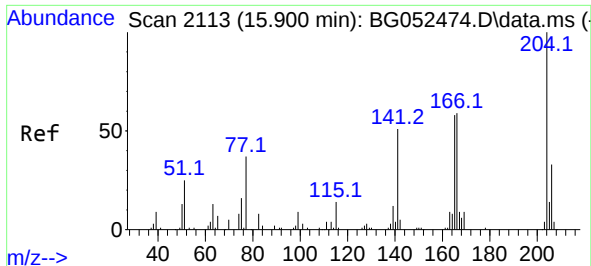
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#61
Fluorene
Concen: 4.368 ng/ul
RT: 15.911 min Scan# 2115
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Tgt Ion:166 Resp: 23030
Ion Ratio Lower Upper
166 100
165 100.0 81.0 121.6
167 16.1 11.0 16.4





#62

4-Chlorophenyl-phenylether

Concen: 4.540 ng/ul

RT: 15.894 min Scan# 2113

Delta R.T. -0.001 min

Lab File: BG052480.D

Acq: 24 Feb 2022 16:32

Instrument :

BNA_G

ClientSampleId :

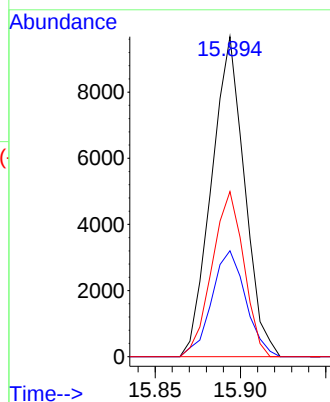
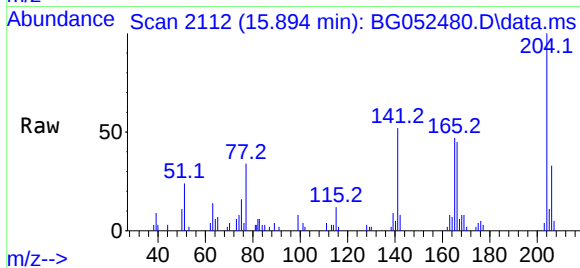
MDL-MED-SOIL-QT1-2022-01

Tgt Ion:204	Resp:	13028
Ion Ratio	Lower	Upper
204	100	
206	33.1	27.4 41.2
141	51.6	48.6 73.0

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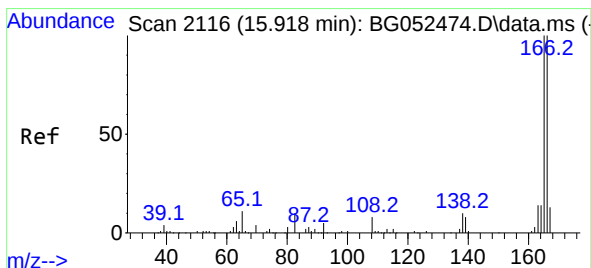
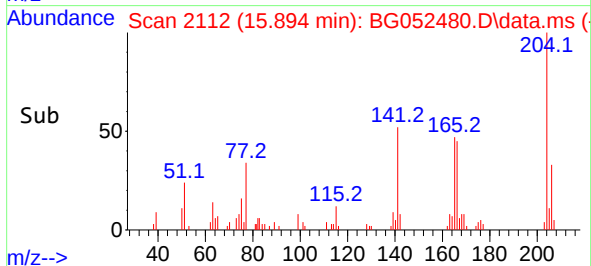
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Reviewed By :Jagrut
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Supervised By :mohammad
ahmed

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#63

4-Nitroaniline

Concen: 3.455 ng/ul

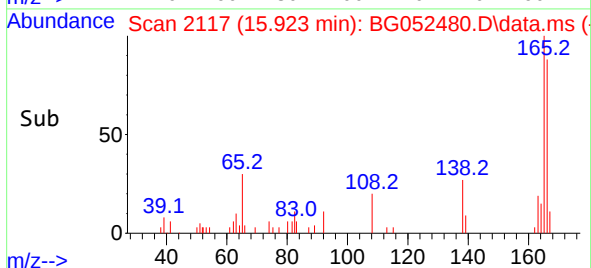
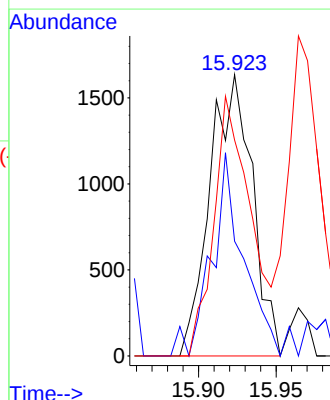
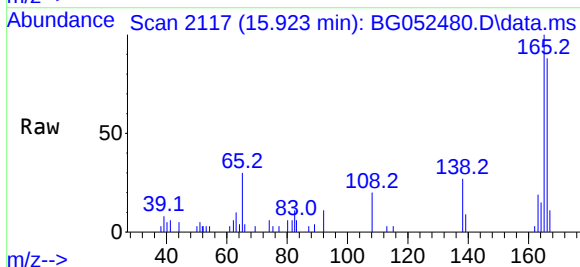
RT: 15.923 min Scan# 2117

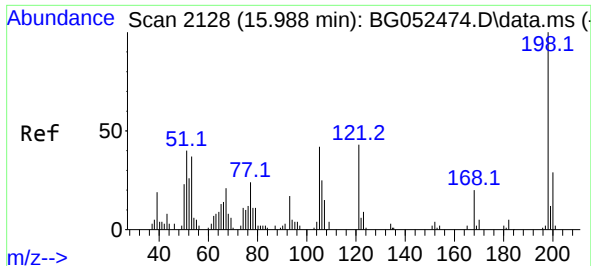
Delta R.T. 0.005 min

Lab File: BG052480.D

Acq: 24 Feb 2022 16:32

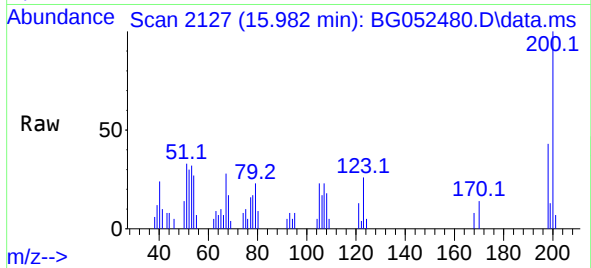
Tgt Ion:138	Resp:	3108
Ion Ratio	Lower	Upper
138	100	
92	40.8	49.3 73.9#
108	76.8	72.6 108.8





#66
4,6-Dinitro-2-methylphenol
Concen: 3.295 ng/ul
RT: 15.982 min Scan# 2128
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

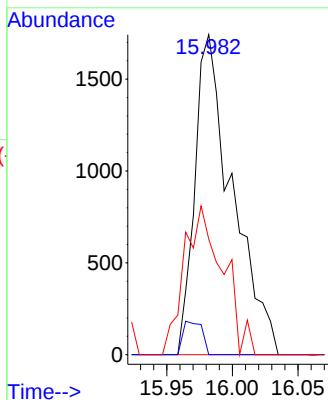
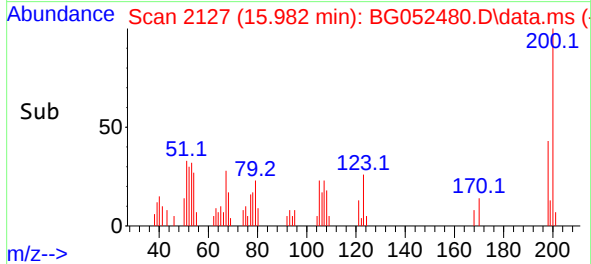
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:198 Resp: 3462
Ion Ratio Lower Upper
198 100
182 0.0 3.8 5.8
77 36.1 23.2 34.8

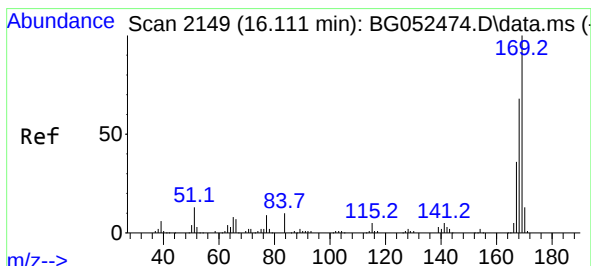
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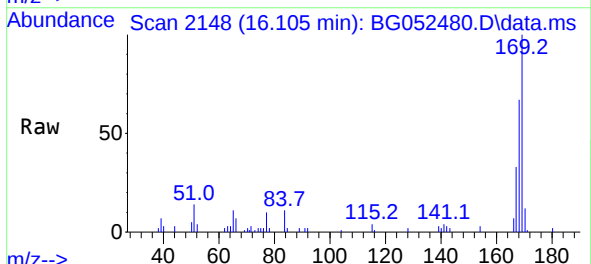


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Supervised By :mohammad
ahmed

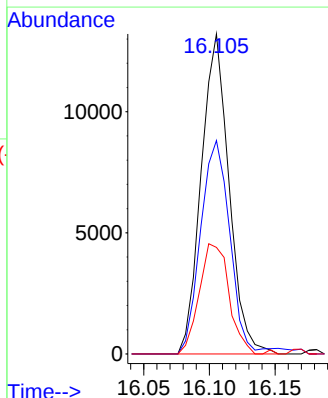
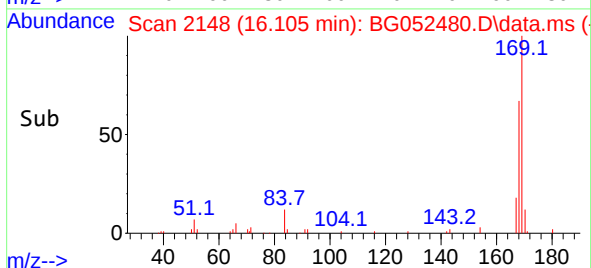
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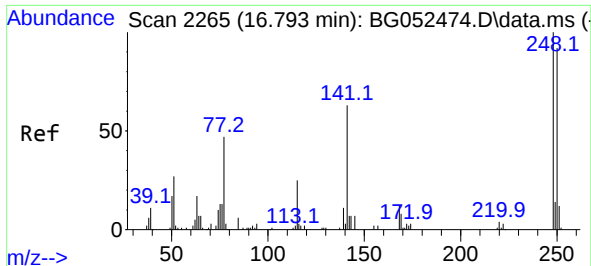


#67
N-Nitrosodiphenylamine
Concen: 4.037 ng/ul
RT: 16.105 min Scan# 2148
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



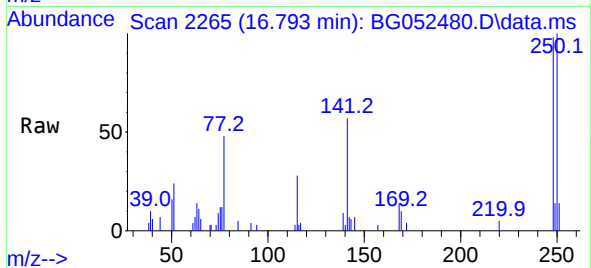
Tgt Ion:169 Resp: 19446
Ion Ratio Lower Upper
169 100
168 66.7 58.5 87.7
167 33.3 31.3 46.9





#68
4-Bromophenyl-phenylether
Concen: 4.130 ng/ul
RT: 16.793 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

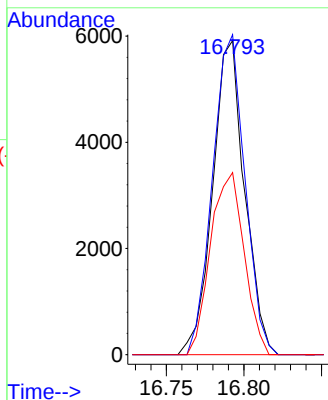
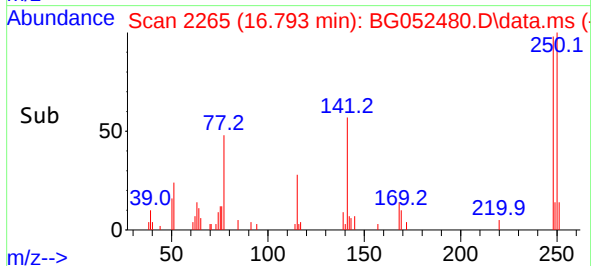
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:248 Resp: 8474
Ion Ratio Lower Upper
248 100
250 101.9 75.5 113.3
141 58.0 67.6 101.4

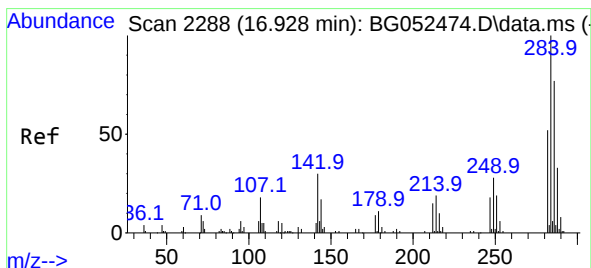
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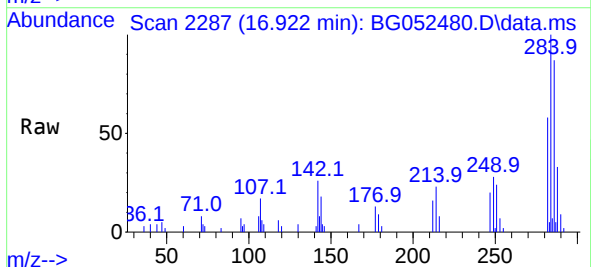


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ahmed

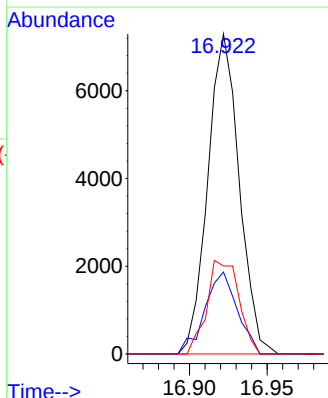
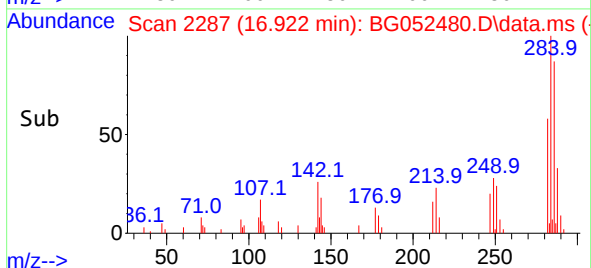
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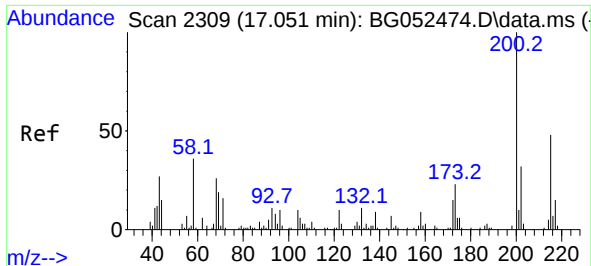


#69
Hexachlorobenzene
Concen: 4.361 ng/ul
RT: 16.922 min Scan# 2287
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



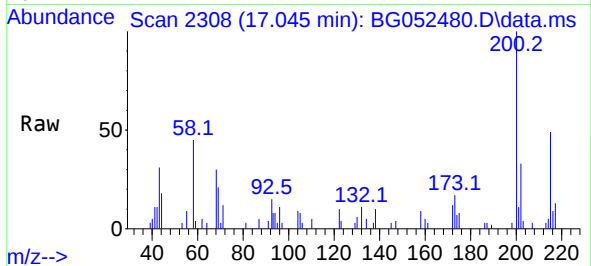
Tgt Ion:284 Resp: 10267
Ion Ratio Lower Upper
284 100
142 25.6 31.9 47.9#
249 27.5 25.8 38.6





#70
Atrazine
Concen: 4.109 ng/ul
RT: 17.045 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

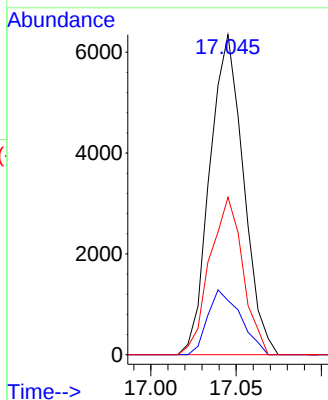
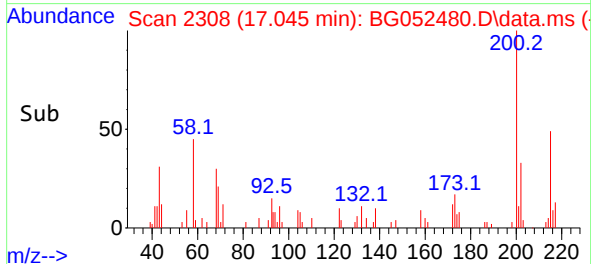
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:200 Resp: 872
Ion Ratio Lower Upper
200 100
173 16.9 20.2 30.2
215 49.2 38.1 57.1

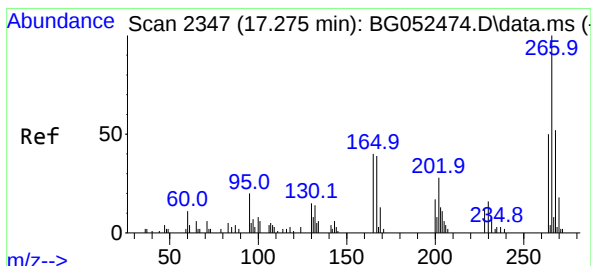
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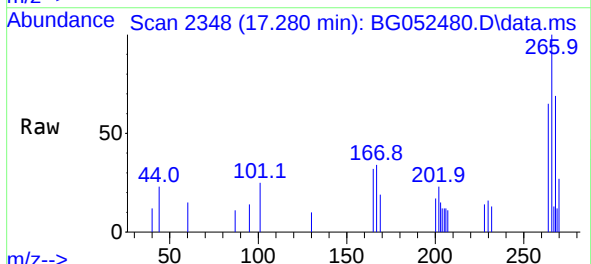


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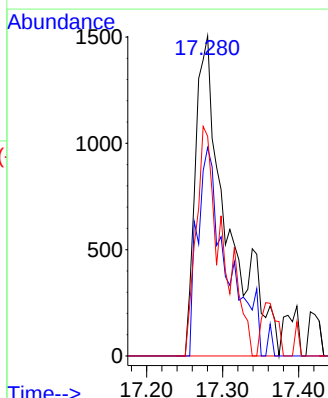
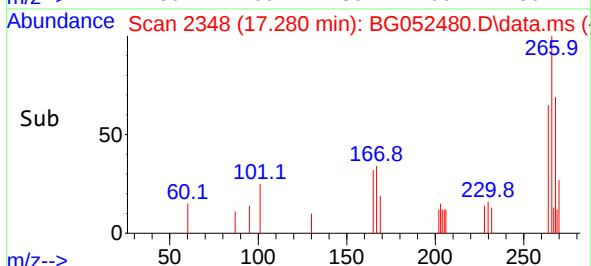
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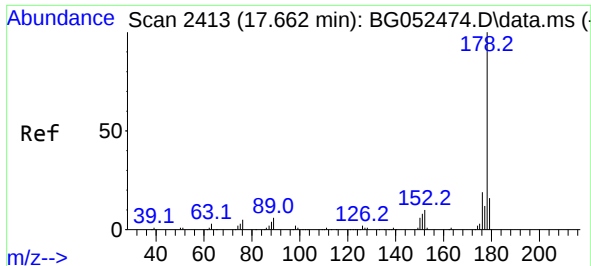


#71
Pentachlorophenol
Concen: 4.128 ng/ul m
RT: 17.280 min Scan# 2348
Delta R.T. 0.010 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



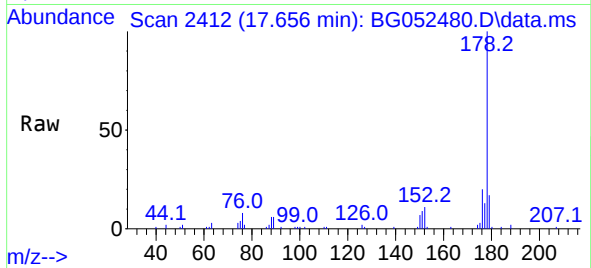
Tgt Ion:266 Resp: 4377
Ion Ratio Lower Upper
266 100
264 65.1 54.3 81.5
268 68.6 51.0 76.6





#72
Phenanthrene
Concen: 4.383 ng/u1
RT: 17.656 min Scan# 2412
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

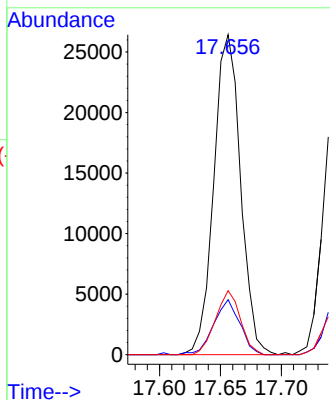
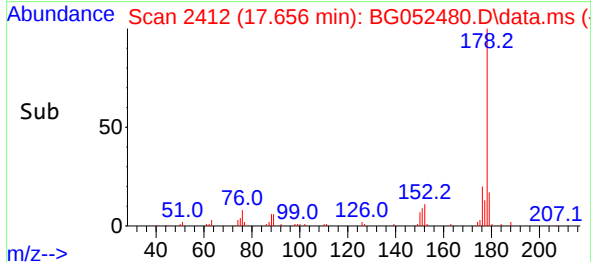
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:178 Resp: 40358
Ion Ratio Lower Upper
178 100
179 17.2 12.3 18.5
176 20.0 15.5 23.3

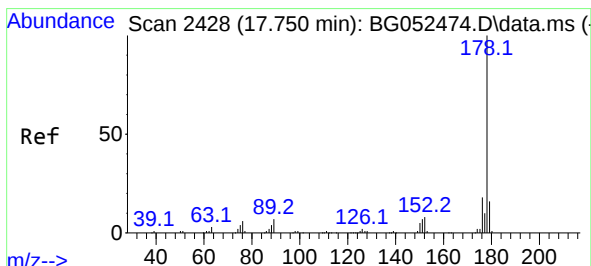
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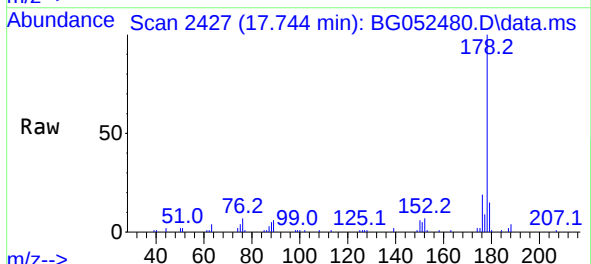


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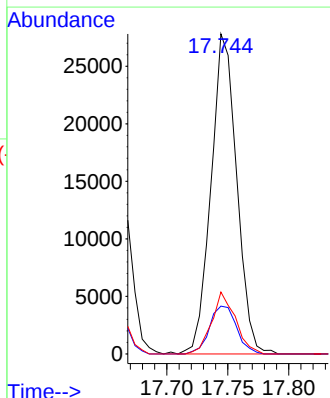
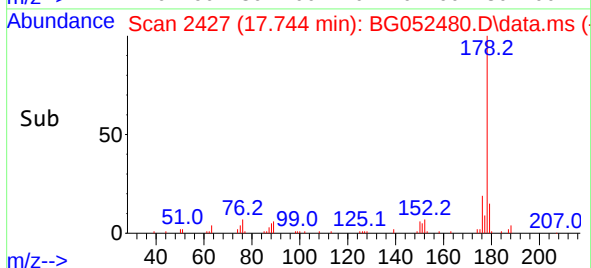
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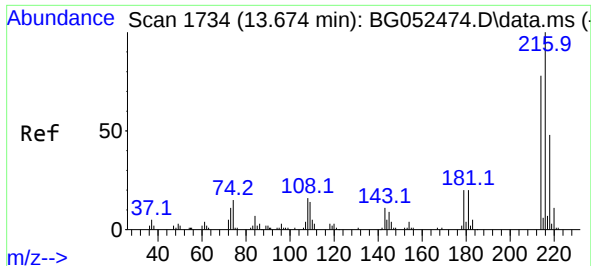


#74
Anthracene
Concen: 4.399 ng/u1
RT: 17.744 min Scan# 2427
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



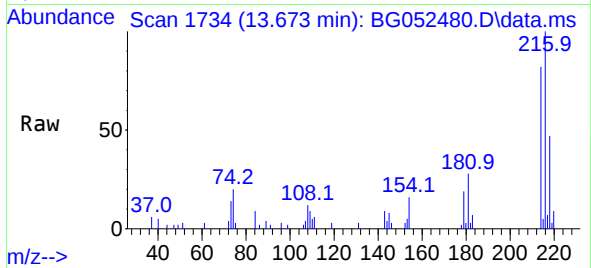
Tgt Ion:178 Resp: 40771
Ion Ratio Lower Upper
178 100
179 14.9 13.0 19.6
176 19.4 15.6 23.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.958 ng/uL
RT: 13.673 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

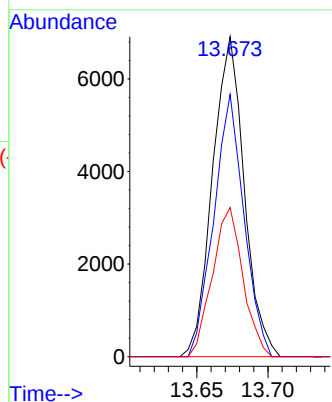
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:216 Resp: 1070
Ion Ratio Lower Upper
216 100
214 82.0 61.3 91.9
218 46.6 37.0 55.6

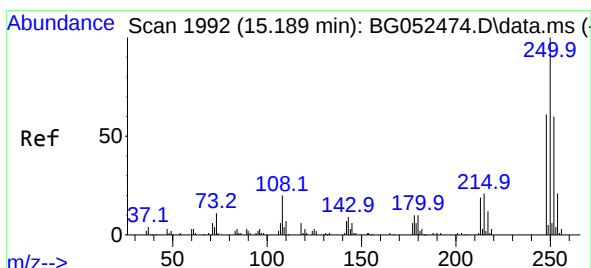
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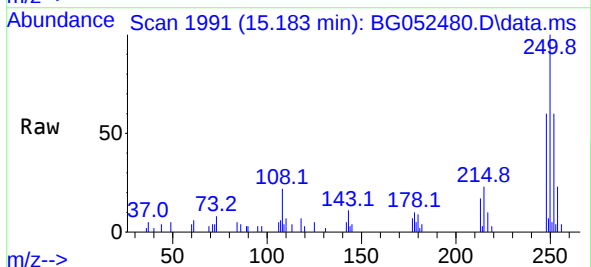


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Supervised By :mohammad
ahmed

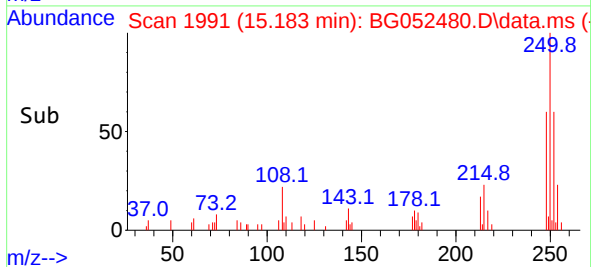
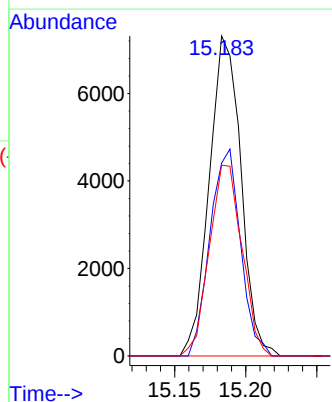
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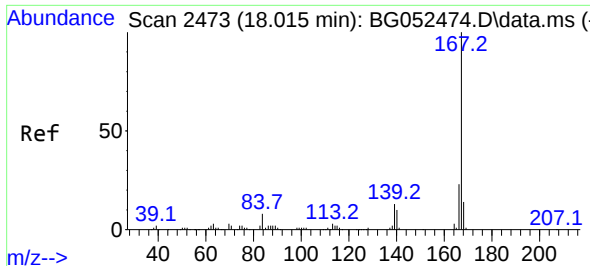


#76
Pentachlorobenzene
Concen: 4.390 ng/uL
RT: 15.183 min Scan# 1991
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



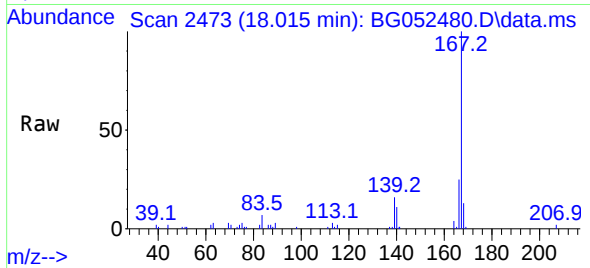
Tgt Ion:250 Resp: 11335
Ion Ratio Lower Upper
250 100
248 60.3 50.5 75.7
252 59.6 51.2 76.8





#77
 Carbazole
 Concen: 4.270 ng/ul
 RT: 18.015 min Scan# 2473
 Delta R.T. -0.001 min
 Lab File: BG052480.D
 Acq: 24 Feb 2022 16:32

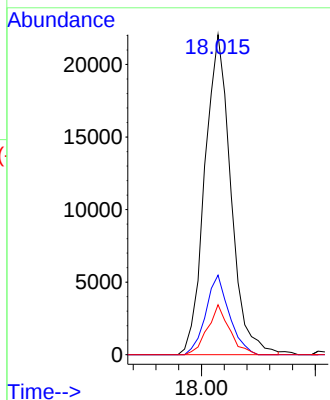
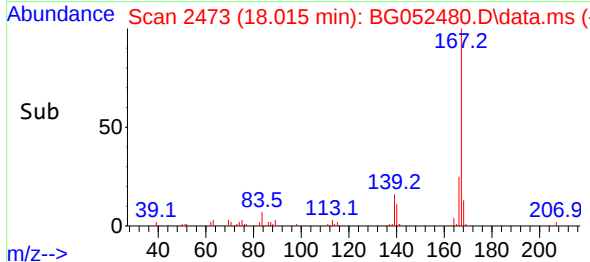
Instrument : BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT1-2022-01



Tgt Ion:167 Resp: 3515
 Ion Ratio Lower Upper
 167 100
 166 24.8 17.3 25.9
 139 15.6 10.6 16.0

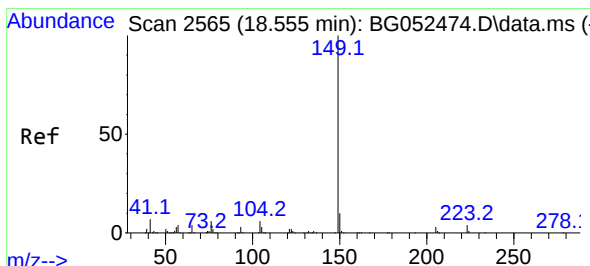
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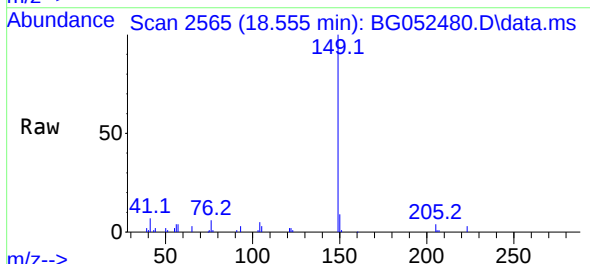


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 ahmed

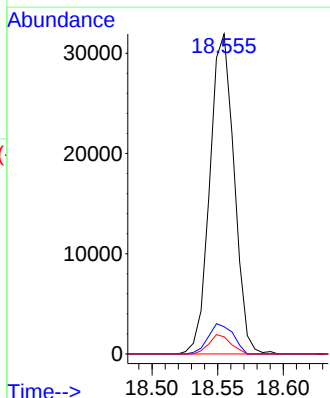
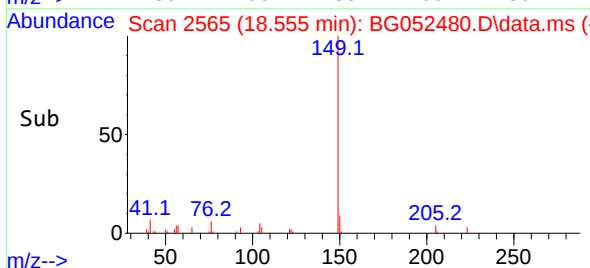
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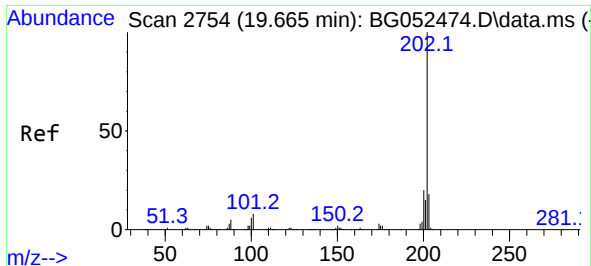


#78
 Di-n-butylphthalate
 Concen: 4.198 ng/ul
 RT: 18.555 min Scan# 2565
 Delta R.T. -0.001 min
 Lab File: BG052480.D
 Acq: 24 Feb 2022 16:32



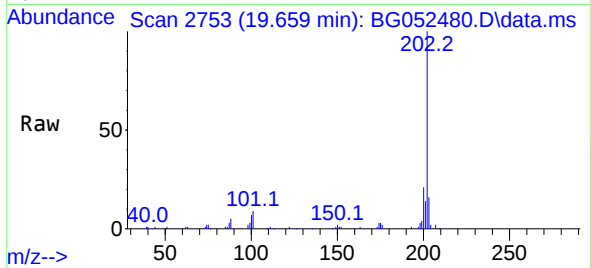
Tgt Ion:149 Resp: 41091
 Ion Ratio Lower Upper
 149 100
 150 8.5 7.5 11.3
 104 5.4 5.0 7.6





#80
Fluoranthene
Concen: 4.033 ng/u1
RT: 19.659 min Scan# 2753
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

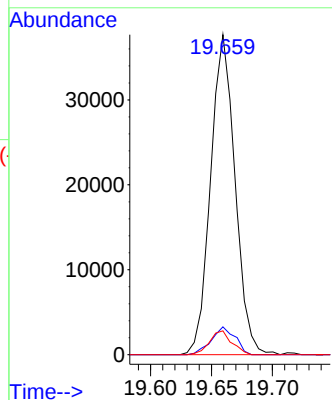
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:202 Resp: 52618
Ion Ratio Lower Upper
202 100
101 8.7 9.3 13.9#
100 7.5 7.0 10.6#

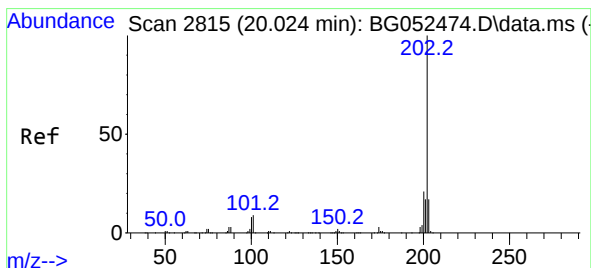
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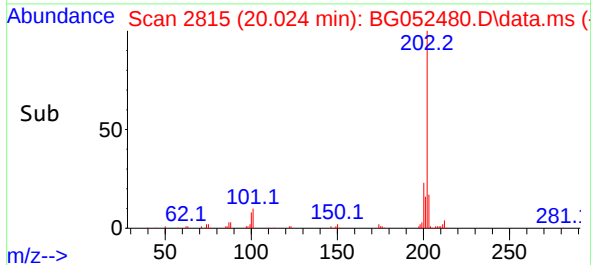
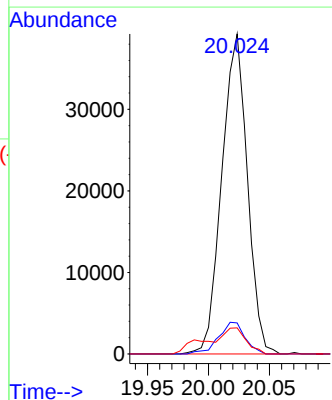
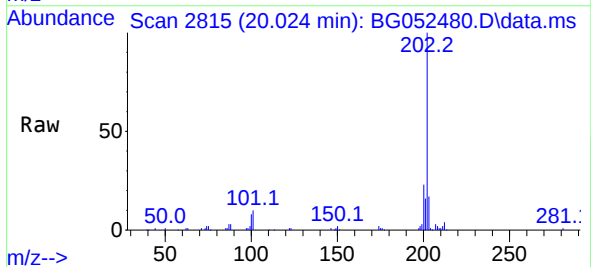
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Supervised By :mohammad
ahmed

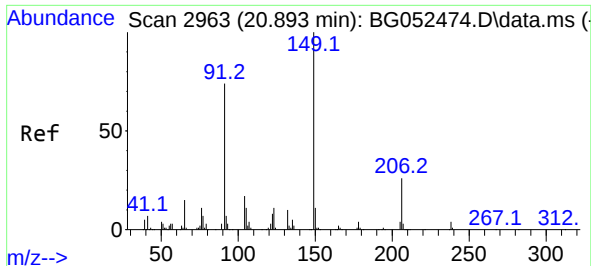
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#82
Pyrene
Concen: 4.412 ng/u1
RT: 20.024 min Scan# 2815
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

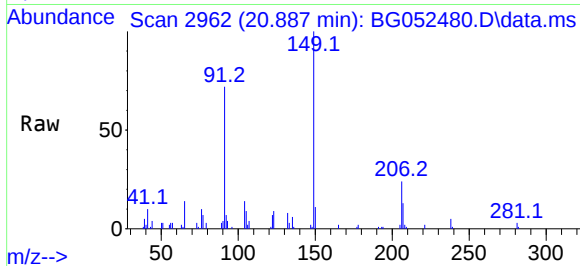
Tgt Ion:202 Resp: 57155
Ion Ratio Lower Upper
202 100
101 9.7 10.7 16.1#
100 8.2 9.0 13.6#





#83
Butylbenzylphthalate
Concen: 3.843 ng/ul
RT: 20.887 min Scan# 2962
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

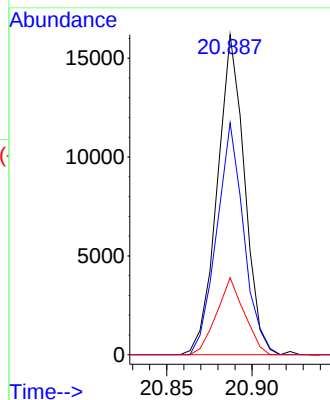
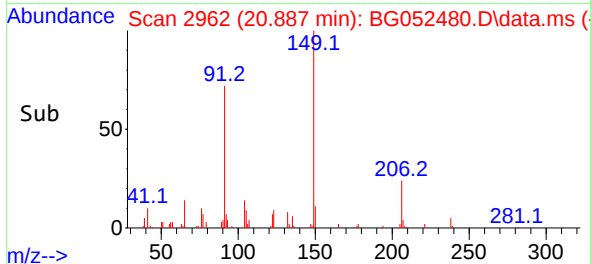
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:149 Resp: 1799
Ion Ratio Lower Upper
149 100
91 72.4 65.2 97.8
206 24.1 16.2 24.2

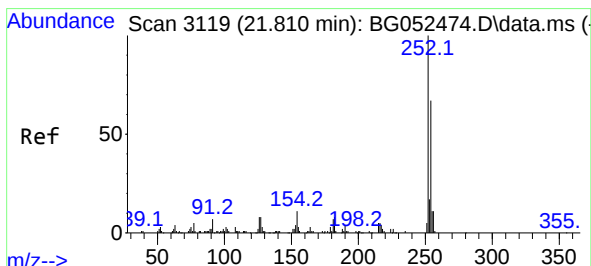
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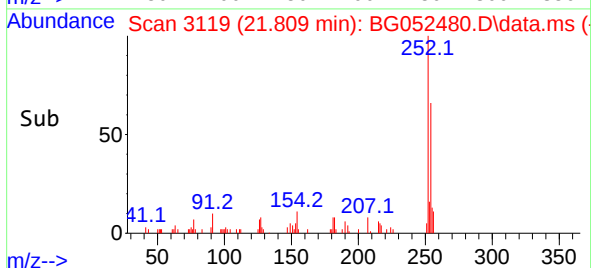
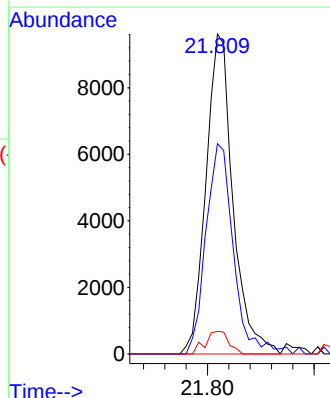
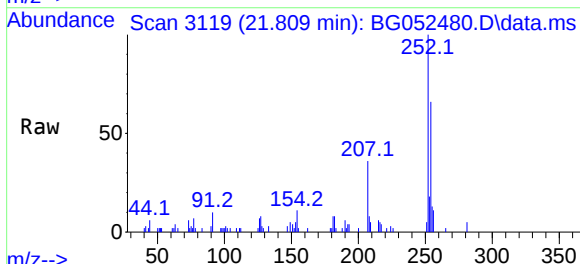
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Supervised By :mohammad
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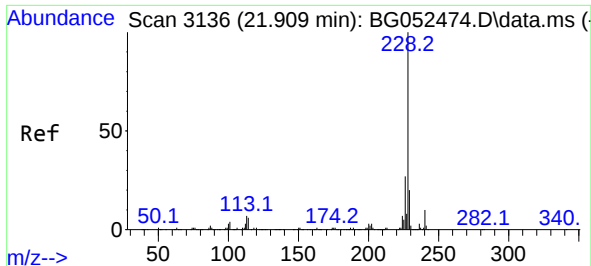
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#84
3,3'-Dichlorobenzidine
Concen: 4.052 ng/ul
RT: 21.809 min Scan# 3119
Delta R.T. -0.001 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

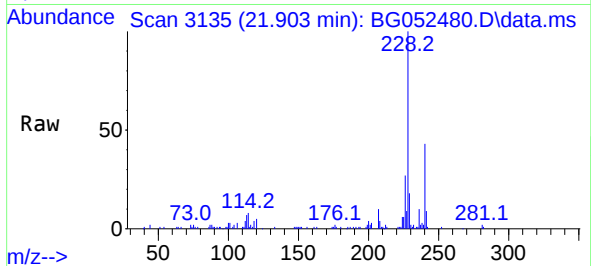
Tgt Ion:252 Resp: 16904
Ion Ratio Lower Upper
252 100
254 65.7 50.8 76.2
126 7.1 9.0 13.4#





#85
Benzo(a)anthracene
Concen: 4.333 ng/ul
RT: 21.903 min Scan# 3136
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

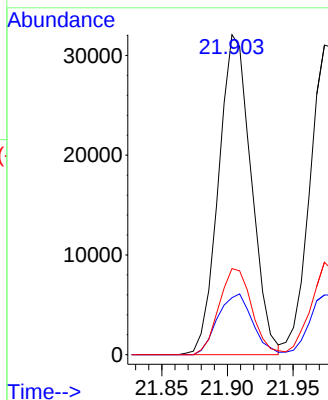
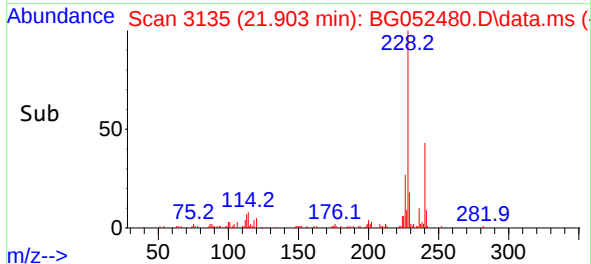
Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT1-2022-01



Tgt Ion:228 Resp: 55450
Ion Ratio Lower Upper
228 100
229 17.8 15.7 23.5
226 26.9 22.3 33.5

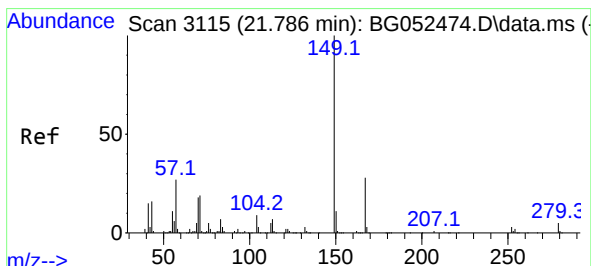
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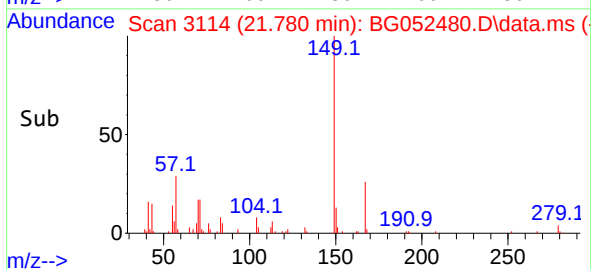
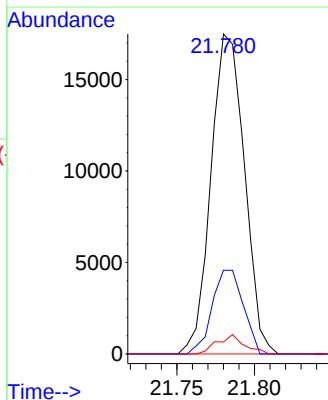
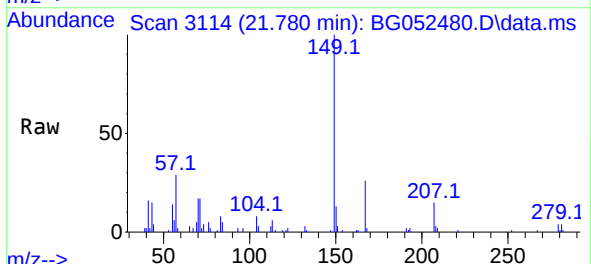
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Supervised By :mohammad
ahmed

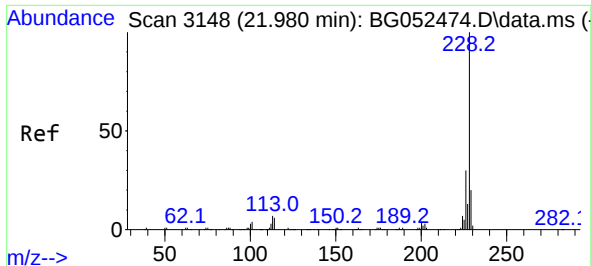
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.991 ng/ul
RT: 21.780 min Scan# 3114
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

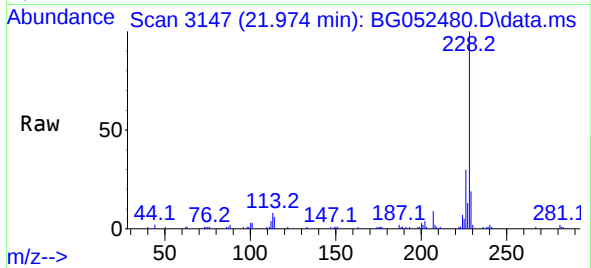
Tgt Ion:149 Resp: 26200
Ion Ratio Lower Upper
149 100
167 26.1 21.1 31.7
279 3.7 2.7 4.1





#87
Chrysene
Concen: 4.434 ng/ul
RT: 21.974 min Scan# 3148
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

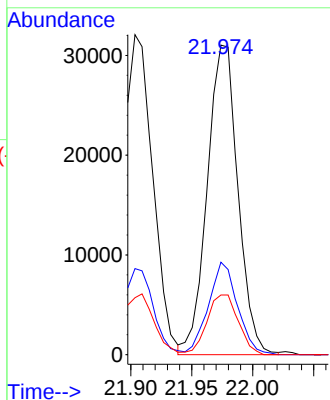
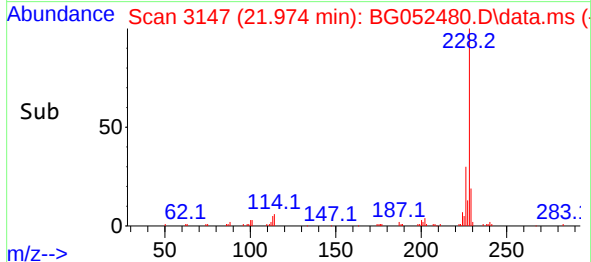
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:228 Resp: 5439
Ion Ratio Lower Upper
228 100
226 29.9 24.8 37.2
229 19.3 15.8 23.6

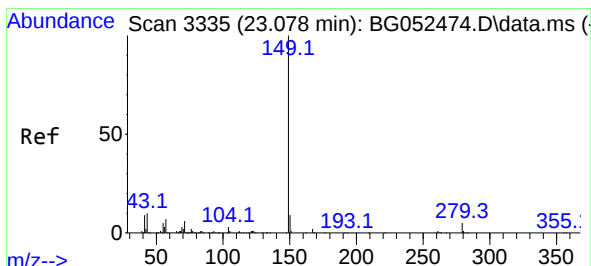
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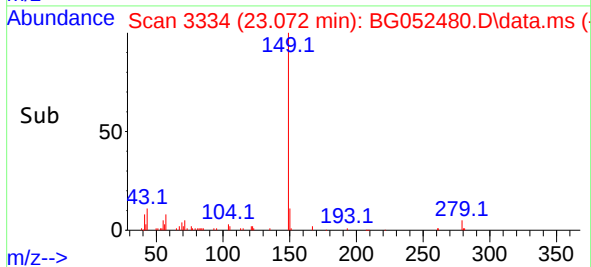
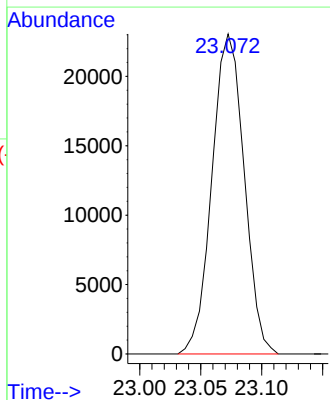
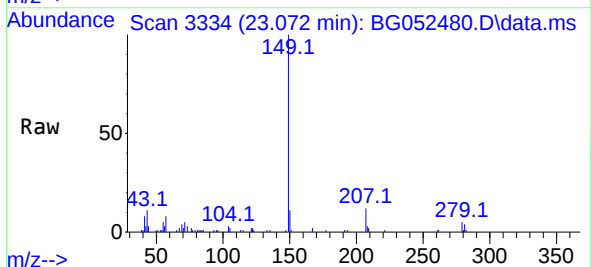
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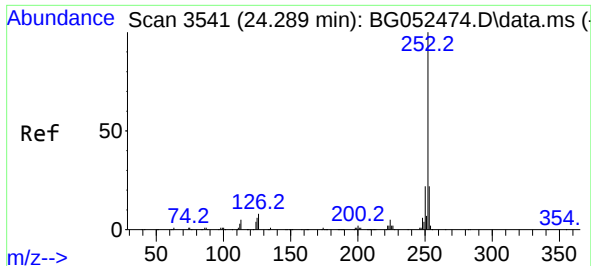
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#89
Di-n-octyl phthalate
Concen: 3.919 ng/ul
RT: 23.072 min Scan# 3334
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Tgt Ion:149 Resp: 42354





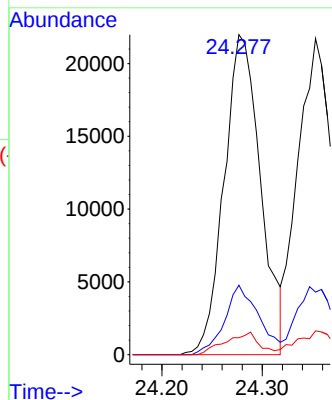
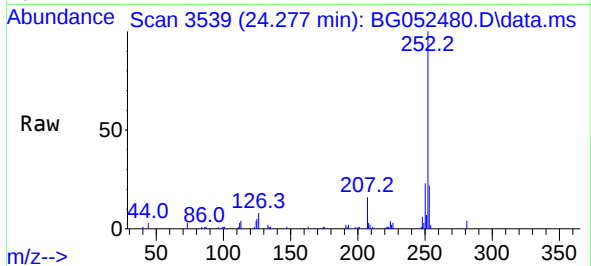
#90
Benzo(b)fluoranthene
Concen: 4.268 ng/ul
RT: 24.277 min Scan# 3541
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

Instrument : BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01

Tgt Ion:252 Resp: 55618
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.6
125 5.3 8.5 12.7

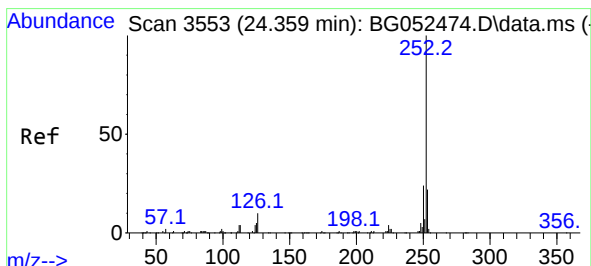
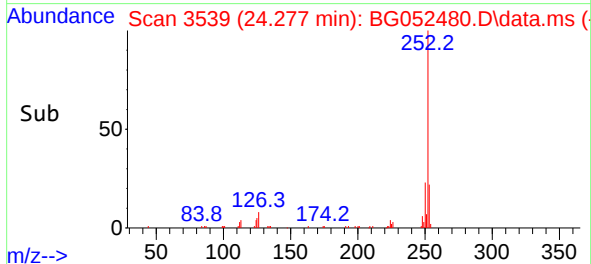
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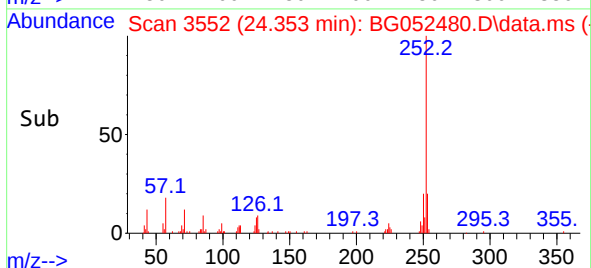
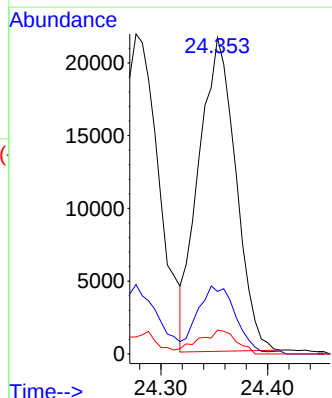
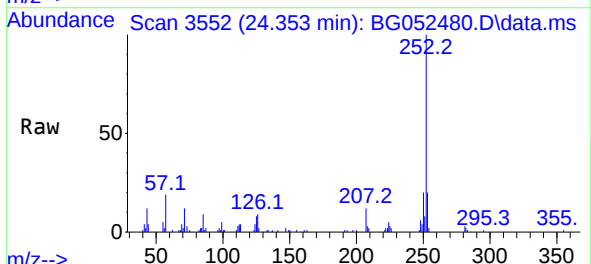
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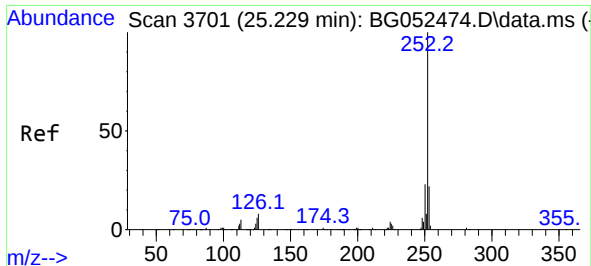
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#91
Benzo(k)fluoranthene
Concen: 4.328 ng/ul
RT: 24.353 min Scan# 3552
Delta R.T. -0.007 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

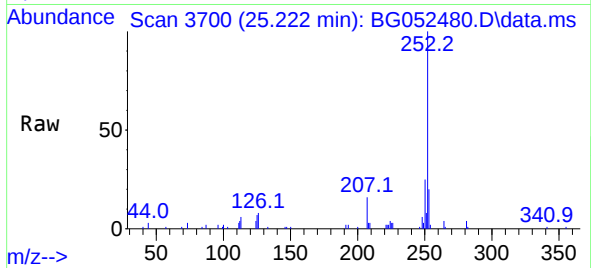
Tgt Ion:252 Resp: 52017
Ion Ratio Lower Upper
252 100
253 19.8 17.3 25.9
125 7.5 7.8 11.6





#93
Benzo(a)pyrene
Concen: 4.302 ng/ul
RT: 25.222 min Scan# 31
Delta R.T. -0.013 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

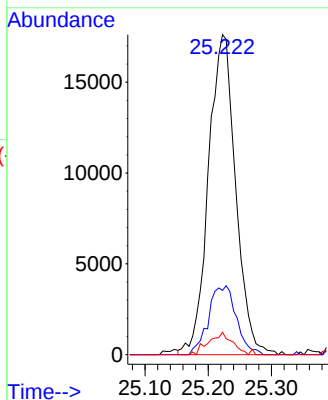
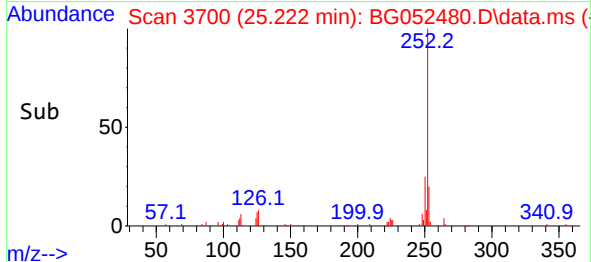
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion:252 Resp: 52730
Ion Ratio Lower Upper
252 100
253 20.1 17.4 26.2
125 7.0 9.1 13.7

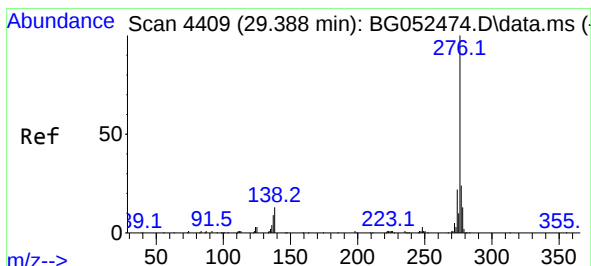
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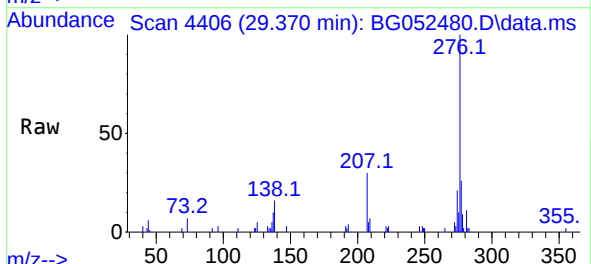


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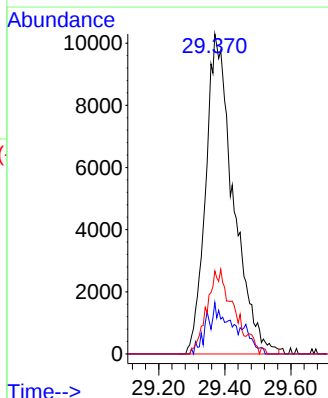
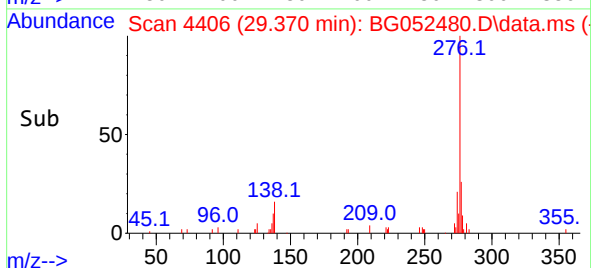
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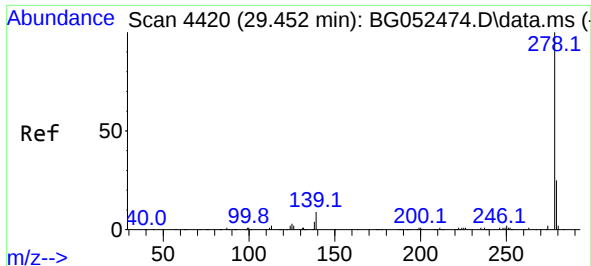


#94
Indeno(1,2,3-cd)pyrene
Concen: 4.290 ng/ul m
RT: 29.370 min Scan# 4406
Delta R.T. -0.019 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



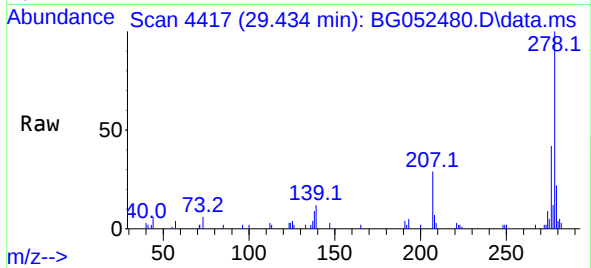
Tgt Ion:276 Resp: 59799
Ion Ratio Lower Upper
276 100
138 16.0 15.5 23.3
277 25.9 20.5 30.7





#95
Dibenzo(a,h)anthracene
Concen: 4.352 ng/ul m
RT: 29.434 min Scan# 4417
Delta R.T. -0.025 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32

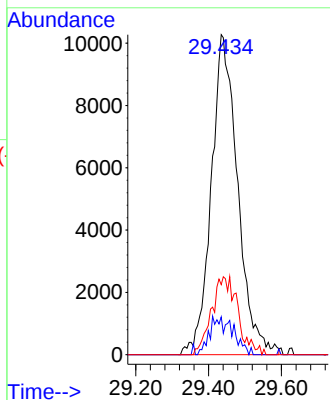
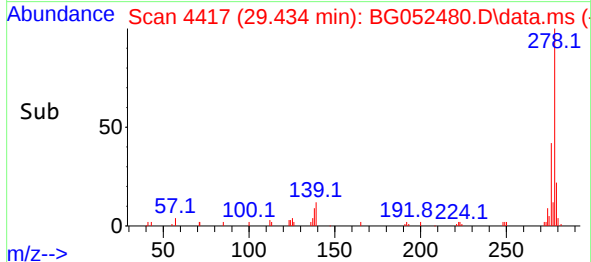
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT1-2022-01



Tgt Ion: 278 Resp: 5178
Ion Ratio Lower Upper
278 100
139 11.8 12.2 18.4#
279 21.9 19.5 29.3#

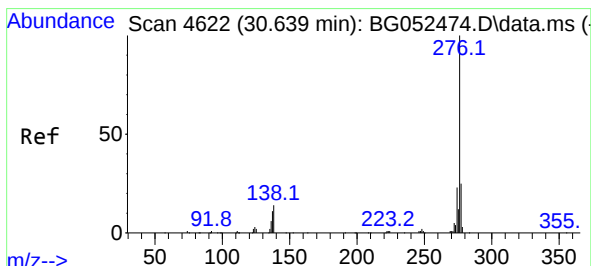
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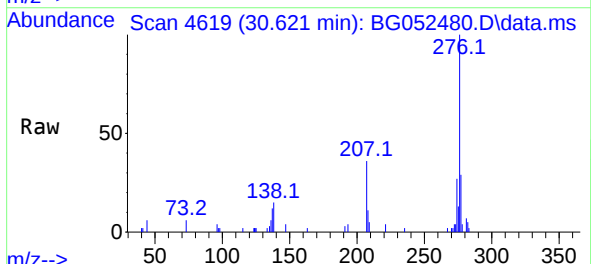


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ahmed

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#96
Benzo(g,h,i)perylene
Concen: 4.171 ng/ul m
RT: 30.621 min Scan# 4619
Delta R.T. -0.019 min
Lab File: BG052480.D
Acq: 24 Feb 2022 16:32



Tgt Ion: 276 Resp: 48823
Ion Ratio Lower Upper
276 100
138 15.0 16.6 24.8#
277 29.3 17.6 26.4#

