

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082021\
 Data File : BG049910.D
 Acq On : 20 Aug 2021 15:05
 Operator : CG/JU
 Sample : M2250-06
 Misc : SFAM-MDL-ME-SOIL-02
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT3-2021-06

Manual Integrations
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Quant Time: Aug 20 15:40:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 20 10:07:50 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.979	152	26622	20.000	ng/u1	0.00
20) Naphthalene-d8	10.798	136	110856	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.634	164	81252	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.390	188	174828	20.000	ng/u1	0.00
79) Chrysene-d12	21.660	240	181911	20.000	ng/u1	0.00
88) Perylene-d12	24.891	264	179985	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.344	96	2650	5.133	ng/uL	0.00
4) Pyridine-d5	3.773	84	27224	17.507	ng/u1	0.00
7) Phenol-d5	7.145	99	49772	22.017	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.303	67	28973	23.069	ng/u1	0.00
11) 2-Chlorophenol-d4	7.509	132	39512	23.359	ng/u1	0.00
15) 4-Methylphenol-d8	8.695	113	39136	21.982	ng/u1	0.00
21) Nitrobenzene-d5	9.154	128	20462	23.808	ng/u1	0.00
24) 2-Nitrophenol-d4	9.882	143	23058	22.531	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.422	165	39409	21.590	ng/u1	0.00
31) 4-Chloroaniline-d4	10.934	131	52687	21.207	ng/u1	0.00
46) Dimethylphthalate-d6	14.035	166	137533	22.117	ng/u1	0.00
49) Acenaphthylene-d8	14.329	160	155356	21.308	ng/u1	0.00
54) 4-Nitrophenol-d4	14.852	143	16508	18.349	ng/u1	0.00
60) Fluorene-d10	15.627	176	115686	21.942	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.756	200	22070	19.622	ng/u1	-0.01
73) Anthracene-d10	17.489	188	181212	23.082	ng/u1	0.00
81) Pyrene-d10	19.780	212	218508	22.228	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.668	264	229053	23.988	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.379	88	763	1.212	ng/uL	94
5) Pyridine	3.796	79	6043m	3.596	ng/u1	
6) Benzaldehyde	7.121	77	6236	4.794	ng/u1#	83
8) Phenol	7.168	94	8470	3.709	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.391	93	5795	3.676	ng/u1	89
12) 2-Chlorophenol	7.544	128	6227	3.725	ng/u1#	81
13) 2-Methylphenol	8.425	108	5835	3.312	ng/u1	85
14) 2,2'-oxybis(1-Chloropr...	8.502	45	6105	3.693	ng/u1	94
16) Acetophenone	8.807	105	10932	3.765	ng/u1#	93
17) N-Nitroso-di-n-propyla...	8.784	70	5530	3.793	ng/u1	92
18) 4-Methylphenol	8.766	108	6133	3.236	ng/u1#	57
19) Hexachloroethane	9.060	117	3028	4.139	ng/u1	95
22) Nitrobenzene	9.189	77	9074	3.896	ng/u1#	78
23) Isophorone	9.718	82	15238	3.672	ng/u1#	92
25) 2-Nitrophenol	9.911	139	3470	3.488	ng/u1	90
26) 2,4-Dimethylphenol	9.970	107	8275	3.742	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.199	93	8464	3.950	ng/u1	99
29) 2,4-Dichlorophenol	10.452	162	6382	3.809	ng/u1#	88
30) Naphthalene	10.851	128	20350	3.673	ng/u1#	95
32) 4-Chloroaniline	10.963	127	8334	3.483	ng/u1#	78
33) Hexachlorobutadiene	11.127	225	4576	3.376	ng/u1#	88
34) Caprolactam	11.750	113	1981m	3.376	ng/u1	
35) 4-Chloro-3-methylphenol	12.097	107	7552	3.772	ng/u1#	87
36) 2-Methylnaphthalene	12.461	142	15490	3.761	ng/u1	88

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.678	142	15612	3.755	ng/ul#	91
39) 1,2,4,5-Tetrachloroben...	12.831	216	9060	3.796	ng/ul#	95
40) Hexachlorocyclopentadiene	12.807	237	4653	4.356	ng/ul#	91
41) 2,4,6-Trichlorophenol	13.078	196	5015	3.298	ng/ul#	81
42) 2,4,5-Trichlorophenol	13.160	196	5468m	3.430	ng/ul	
43) 1,1'-Biphenyl	13.460	154	20138	3.548	ng/ul	92
44) 2-Chloronaphthalene	13.512	162	15687	3.440	ng/ul#	93
45) 2-Nitroaniline	13.718	65	4944	3.194	ng/ul	96
47) Dimethylphthalate	14.082	163	22251	3.616	ng/ul#	94
48) 2,6-Dinitrotoluene	14.211	165	4291	3.377	ng/ul	89
50) Acenaphthylene	14.358	152	26213	3.934	ng/ul	94
51) 3-Nitroaniline	14.546	138	4480	3.654	ng/ul#	92
52) Acenaphthene	14.699	153	17819	3.686	ng/ul	97
53) 2,4-Dinitrophenol	14.775	184	2946m	4.540	ng/ul	
55) 4-Nitrophenol	14.864	109	4665m	4.090	ng/ul	
56) Dibenzofuran	15.040	168	25749	3.846	ng/ul	100
57) 2,4-Dinitrotoluene	15.005	165	6081	3.327	ng/ul#	86
58) 2,3,4,6-Tetrachlorophenol	15.269	232	3923m	2.970	ng/ul	
59) Diethylphthalate	15.445	149	22209	3.528	ng/ul#	95
61) Fluorene	15.686	166	20310	3.596	ng/ul	89
62) 4-Chlorophenyl-phenyle...	15.680	204	10856	3.633	ng/ul	93
63) 4-Nitroaniline	15.709	138	5086	4.157	ng/ul#	73
66) 4,6-Dinitro-2-methylph...	15.774	198	3050m	2.992	ng/ul	
67) N-Nitrosodiphenylamine	15.892	169	17891	3.887	ng/ul	93
68) 4-Bromophenyl-phenylether	16.573	248	7504	3.880	ng/ul	95
69) Hexachlorobenzene	16.696	284	8566	3.836	ng/ul#	91
70) Atrazine	16.837	200	7367	3.603	ng/ul#	92
71) Pentachlorophenol	17.049	266	3951m	4.178	ng/ul	
72) Phenanthrene	17.431	178	33166	3.805	ng/ul	96
74) Anthracene	17.525	178	33767m	3.823	ng/ul	
75) 1,2,3,4-Tetrachloroben...	13.436	216	8733	3.723	ng/uL	89
76) Pentachlorobenzene	14.958	250	9328	3.753	ng/uL	91
77) Carbazole	17.795	167	29262	3.723	ng/ul#	94
78) Di-n-butylphthalate	18.341	149	37618	3.743	ng/ul#	95
80) Fluoranthene	19.446	202	41599	3.429	ng/ul	99
82) Pyrene	19.804	202	42274	3.517	ng/ul	99
83) Butylbenzylphthalate	20.685	149	17144	3.614	ng/ul#	84
84) 3,3'-Dichlorobenzidine	21.554	252	15807	3.666	ng/ul#	99
85) Benzo(a)anthracene	21.643	228	41919	3.698	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.537	149	23581	3.620	ng/ul#	98
87) Chrysene	21.707	228	41273	3.852	ng/ul	99
89) Di-n-octyl phthalate	22.741	149	38825	3.636	ng/ul	100
90) Benzo(b)fluoranthene	23.857	252	43090	3.743	ng/ul#	95
91) Benzo(k)fluoranthene	23.928	252	40748m	3.723	ng/ul	
93) Benzo(a)pyrene	24.744	252	38886m	3.889	ng/ul	
94) Indeno(1,2,3-cd)pyrene	28.580	276	47822m	3.626	ng/ul	
95) Dibenzo(a,h)anthracene	28.633	278	40103m	3.632	ng/ul	
96) Benzo(g,h,i)perylene	29.726	276	38755m	3.495	ng/ul	

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

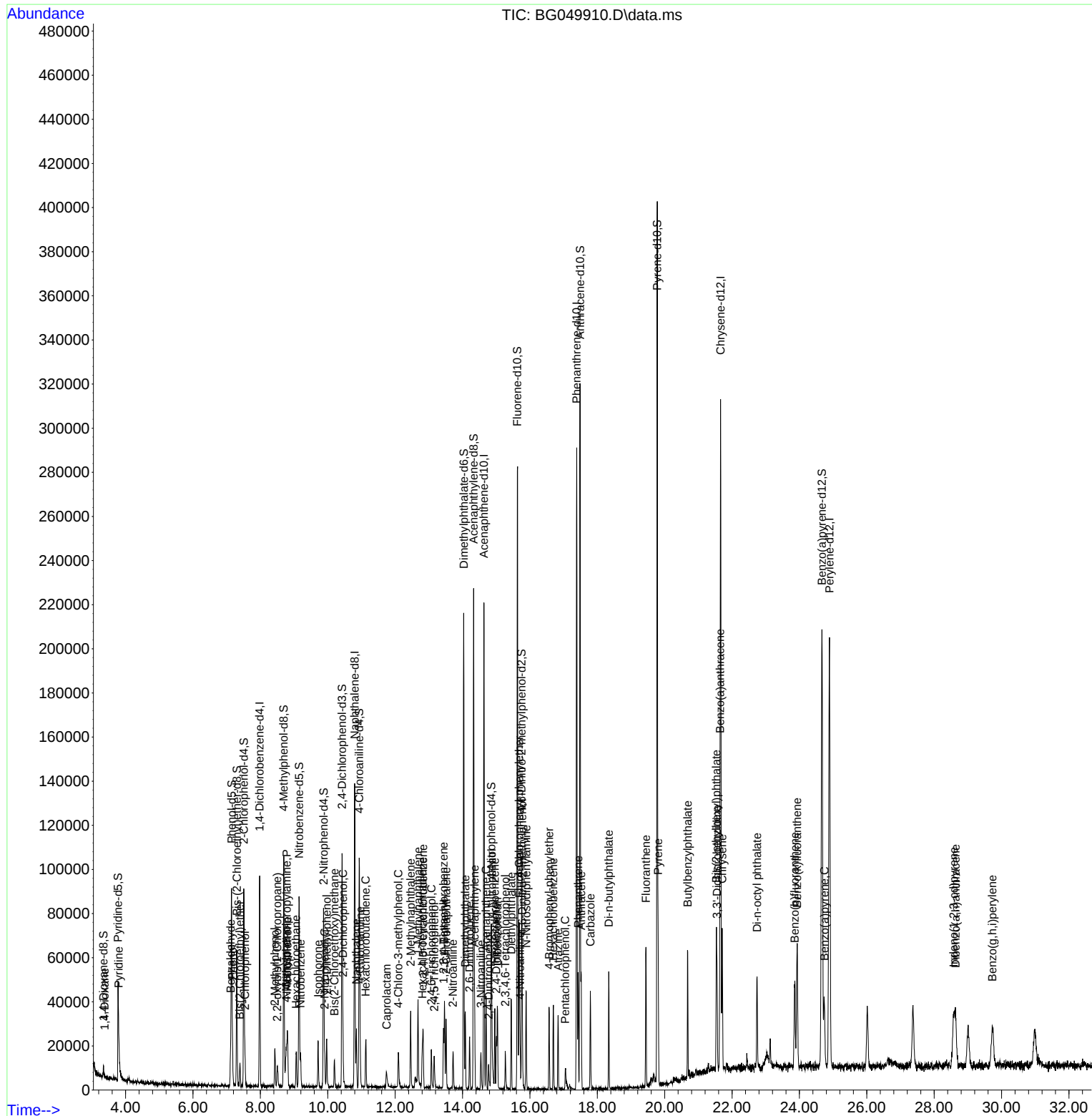
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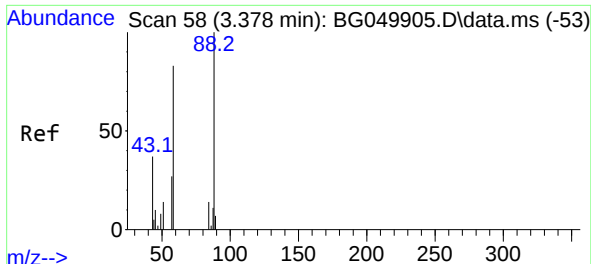
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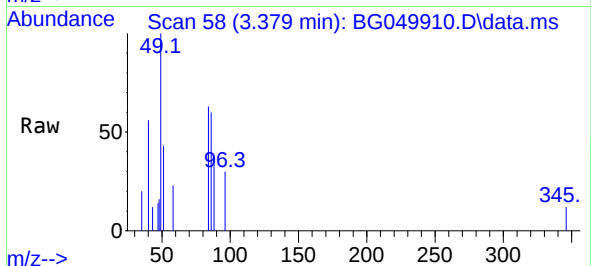
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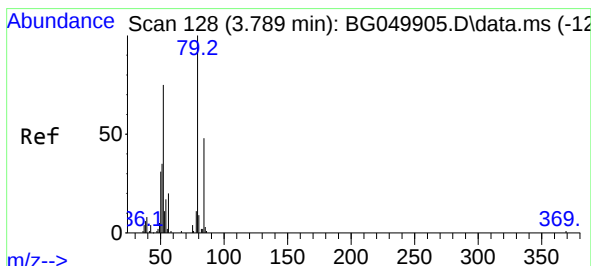
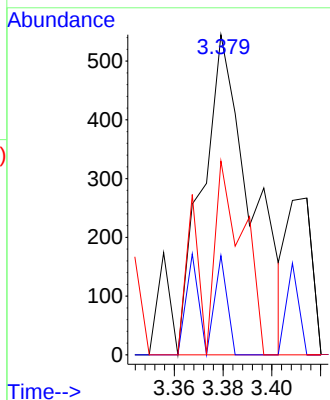
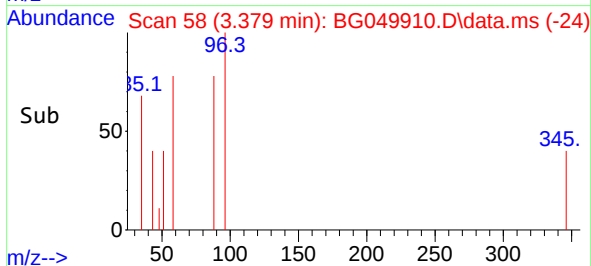




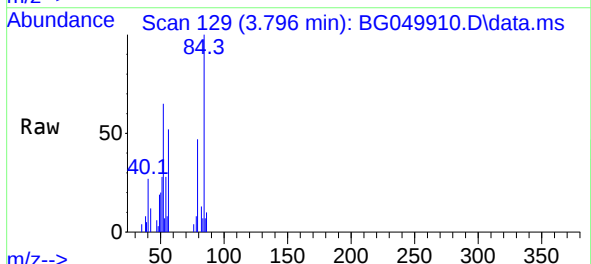
#2
1,4-Dioxane
Concen: 1.212 ng/uL
RT: 3.379 min Scan# 58
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



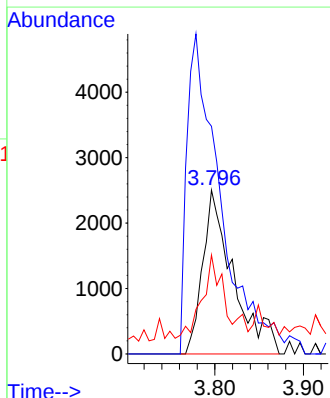
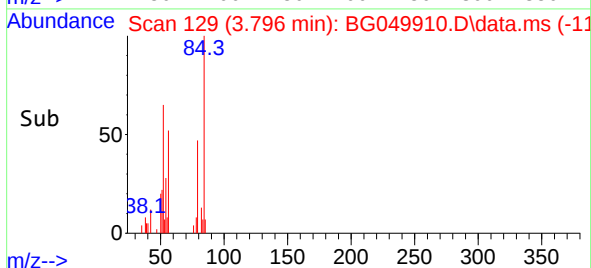
Tgt Ion:	88	Resp:	763
Ion	Ratio	Lower	Upper
88	100		
43	31.0	21.6	32.4
58	60.6	52.0	78.0



#5
Pyridine
Concen: 3.596 ng/uL m
RT: 3.796 min Scan# 129
Delta R.T. 0.007 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



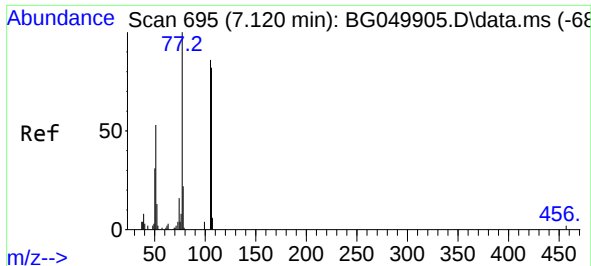
Tgt Ion:	79	Resp:	6043
Ion	Ratio	Lower	Upper
79	100		
52	139.0	61.1	91.7#
51	60.3	34.8	52.2#



Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

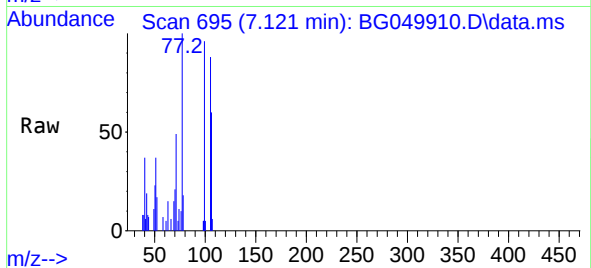
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#6
Benzaldehyde
Concen: 4.794 ng/ul
RT: 7.121 min Scan# 695
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

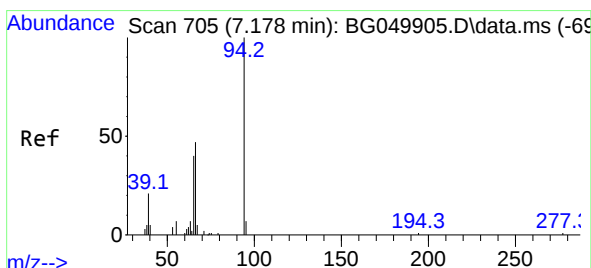
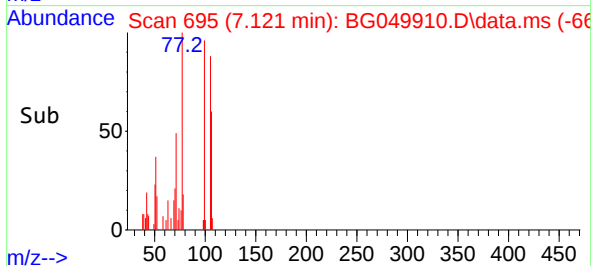
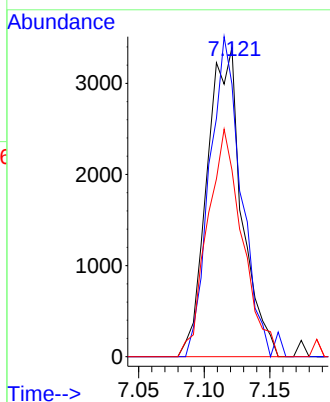
Instrument :
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ClientSampleId :
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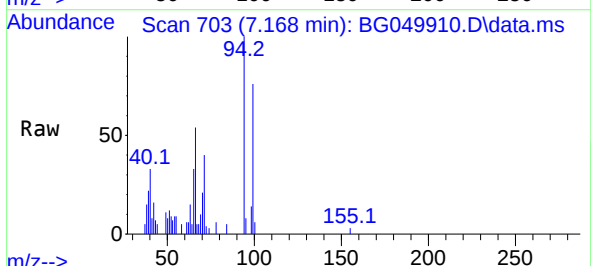
Tgt Ion: 77 Resp: 6236
Ion Ratio Lower Upper
77 100
105 88.1 72.3 108.5
106 60.4 72.3 108.5#

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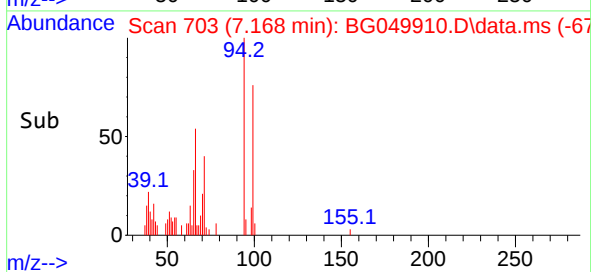
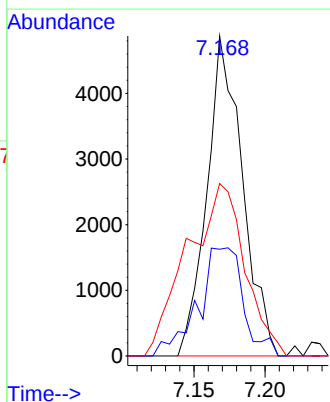
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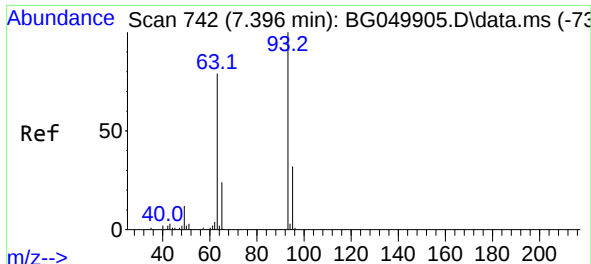


#8
Phenol
Concen: 3.709 ng/ul
RT: 7.168 min Scan# 703
Delta R.T. -0.010 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



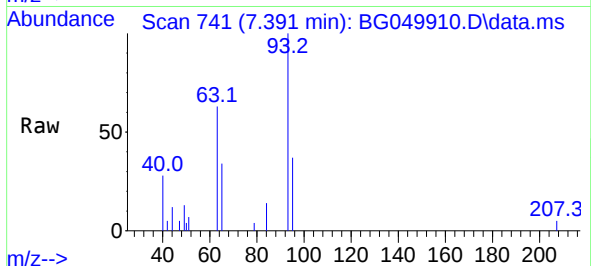
Tgt Ion: 94 Resp: 8470
Ion Ratio Lower Upper
94 100
65 33.4 27.7 41.5
66 53.9 39.0 58.4





#10
Bis(2-Chloroethyl)ether
Concen: 3.676 ng/ul
RT: 7.391 min Scan# 741
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

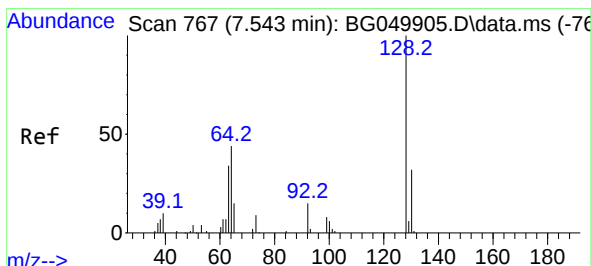
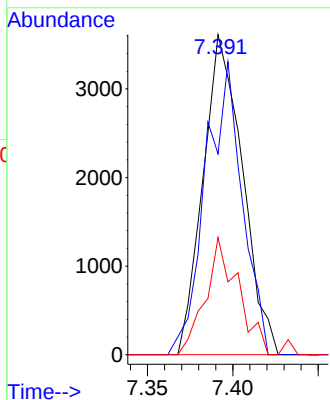
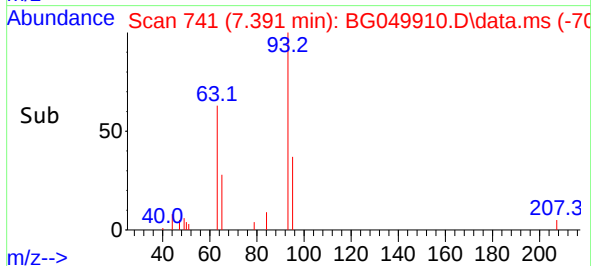
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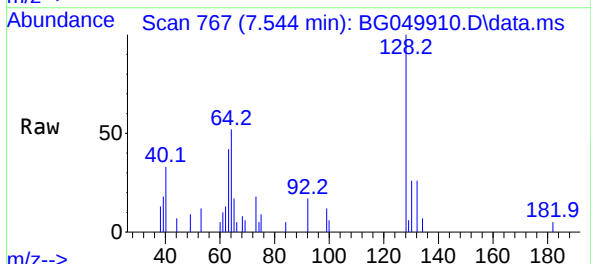
Tgt Ion:	93	Resp:	5795
Ion	Ratio	Lower	Upper
93	100		
63	62.7	59.9	89.9
95	36.6	27.6	41.4

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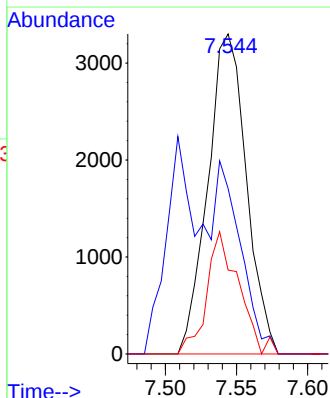
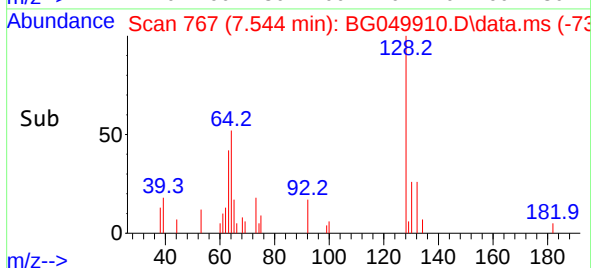
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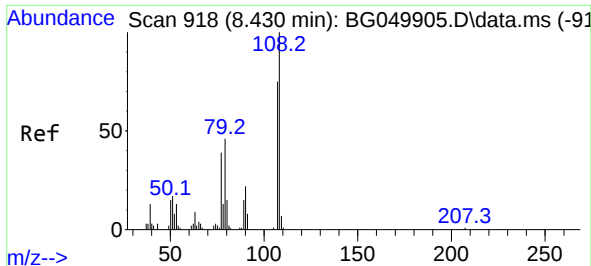


#12
2-Chlorophenol
Concen: 3.725 ng/ul
RT: 7.544 min Scan# 767
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



Tgt Ion:	128	Resp:	6227
Ion	Ratio	Lower	Upper
128	100		
64	51.7	28.0	42.0#
130	26.2	24.4	36.6





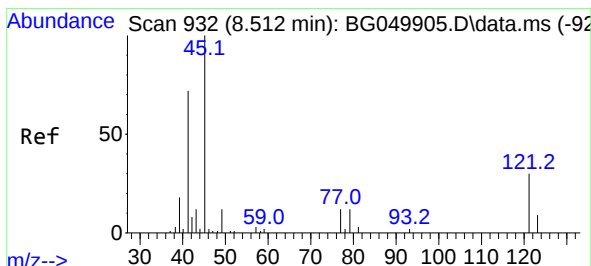
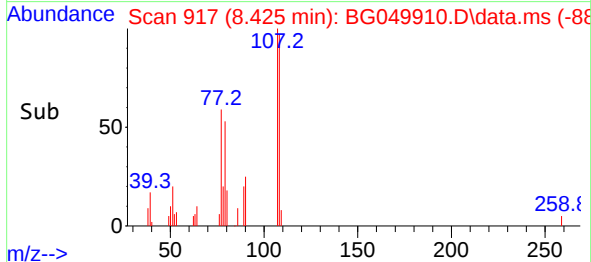
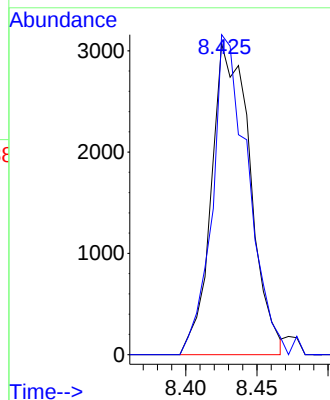
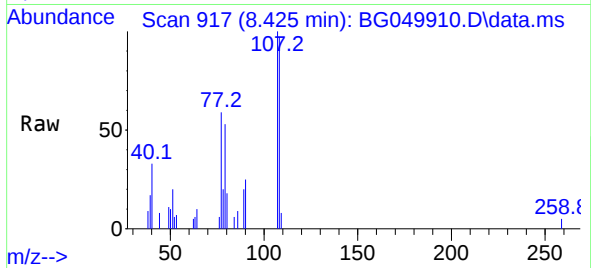
#13
2-Methylphenol
Concen: 3.312 ng/ul
RT: 8.425 min Scan# 917
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion: 108 Resp: 5835
Ion Ratio Lower Upper
108 100
107 102.9 71.0 106.4

Instrument :
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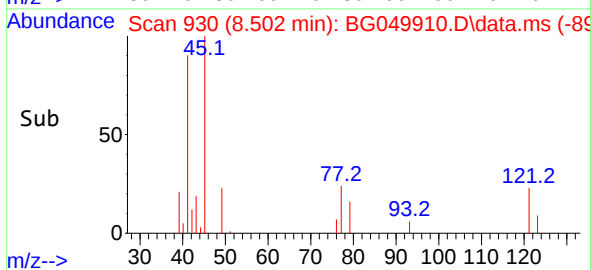
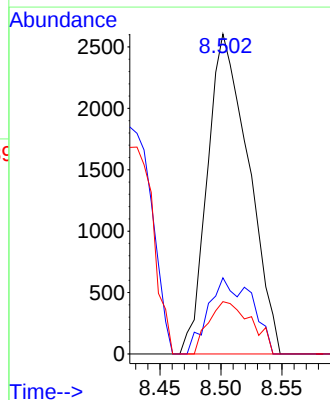
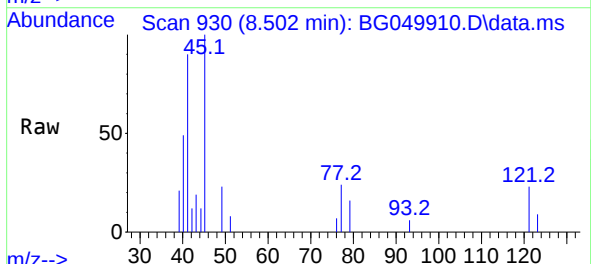
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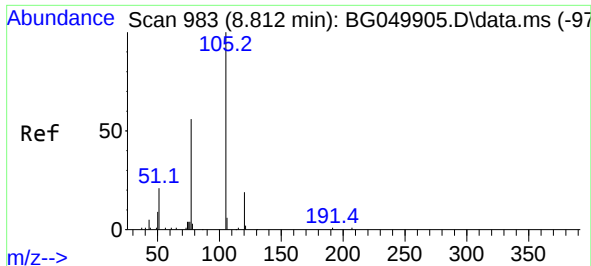
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 3.693 ng/ul
RT: 8.502 min Scan# 930
Delta R.T. -0.010 min
Lab File: BG049910.D
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Tgt Ion: 45 Resp: 6105
Ion Ratio Lower Upper
45 100
77 23.8 16.9 25.3
79 16.3 11.0 16.4





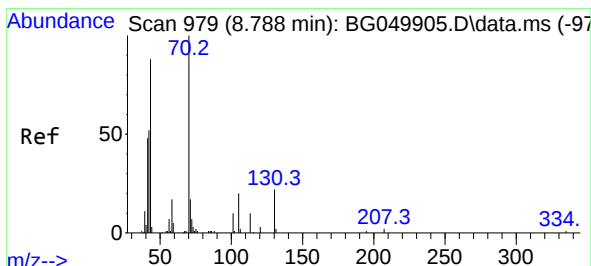
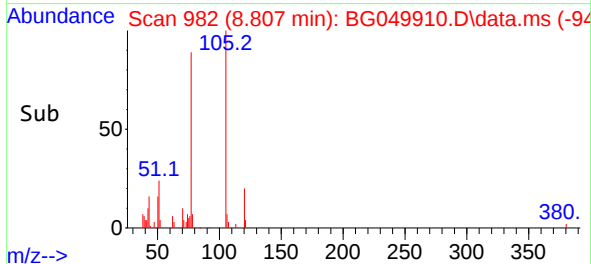
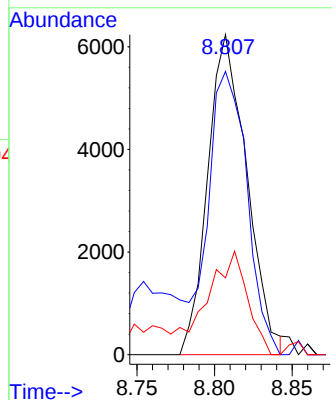
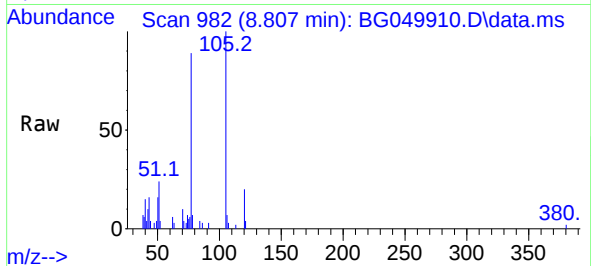
#16
Acetophenone
Concen: 3.765 ng/ul
RT: 8.807 min Scan# 982
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:	105	Resp:	10932
Ion Ratio	Lower	Upper	
105	100		
77	88.5	67.7	101.5
51	24.0	25.3	37.9#

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

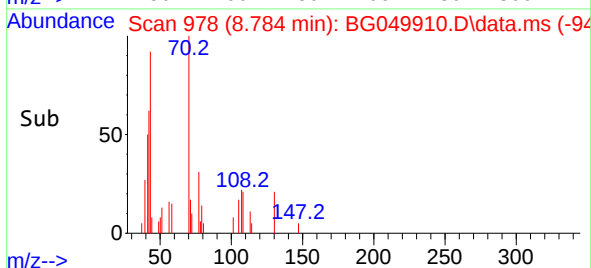
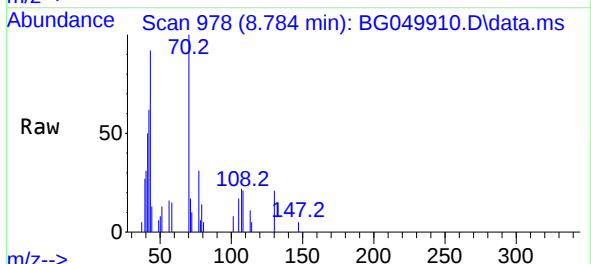
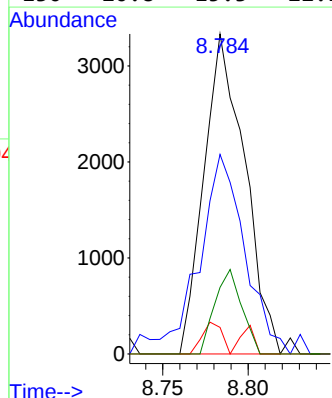
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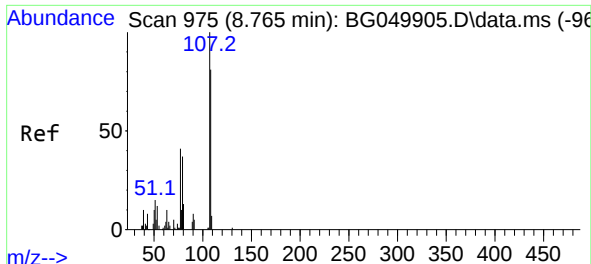
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#17
N-Nitroso-di-n-propylamine
Concen: 3.793 ng/ul
RT: 8.784 min Scan# 978
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:	70	Resp:	5530
Ion Ratio	Lower	Upper	
70	100		
42	62.3	44.2	66.4
101	8.3	7.8	11.8
130	20.8	15.3	22.9





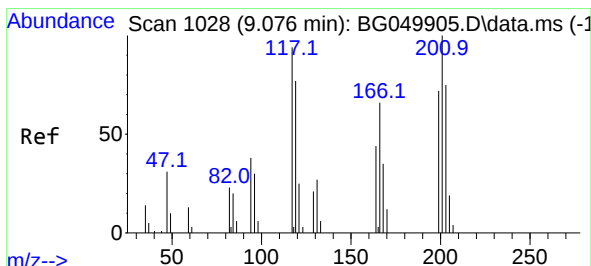
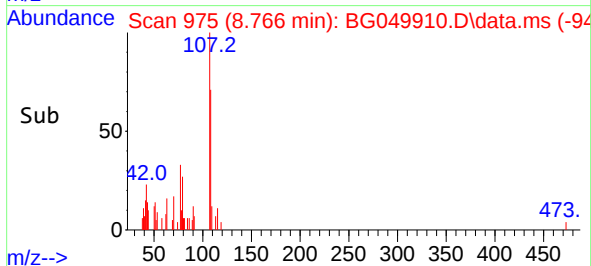
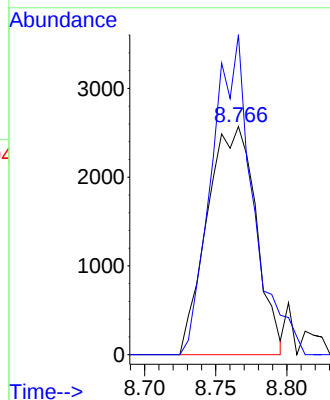
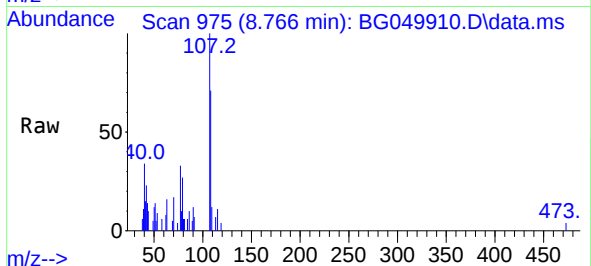
#18
4-Methylphenol
Concen: 3.236 ng/ul
RT: 8.766 min Scan# 975
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:108 Resp: 6133
Ion Ratio Lower Upper
108 100
107 140.3 78.3 117.5#

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

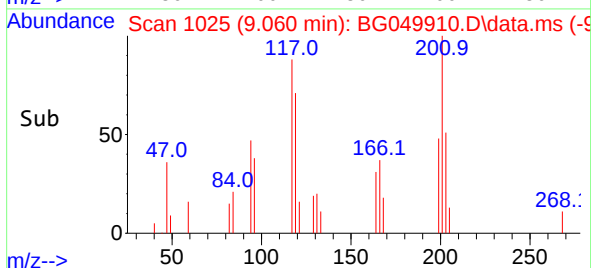
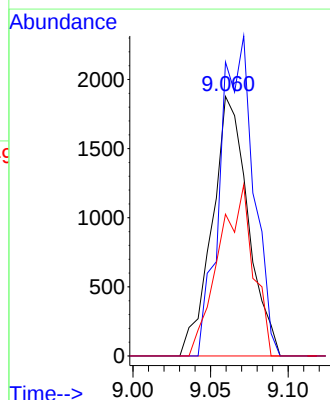
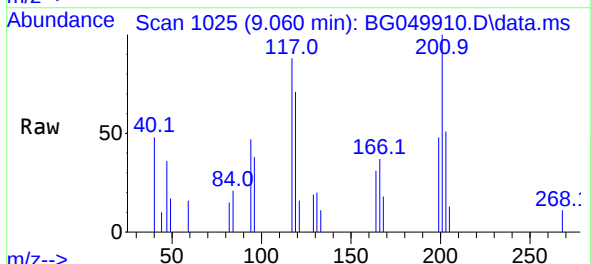
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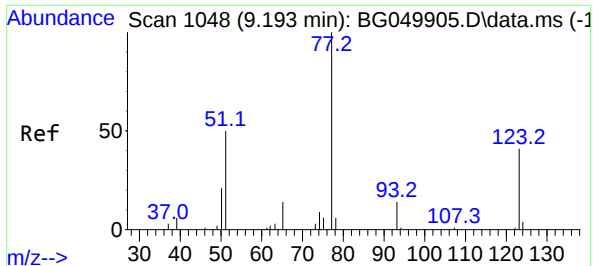
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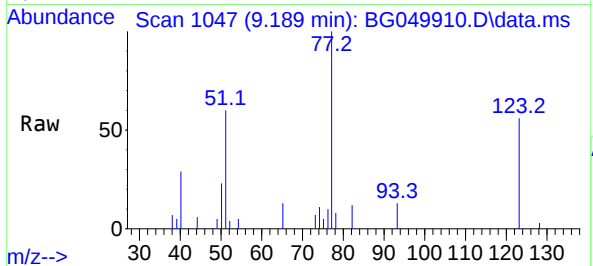
#19
Hexachloroethane
Concen: 4.139 ng/ul
RT: 9.060 min Scan# 1025
Delta R.T. -0.016 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:117 Resp: 3028
Ion Ratio Lower Upper
117 100
201 113.2 89.3 133.9
199 54.6 50.5 75.7

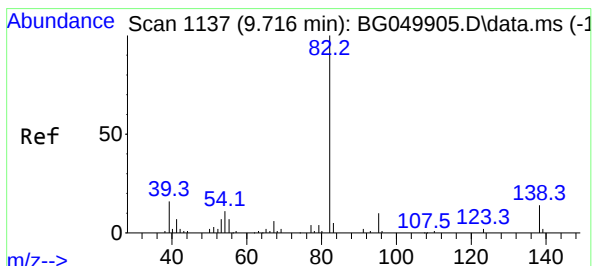
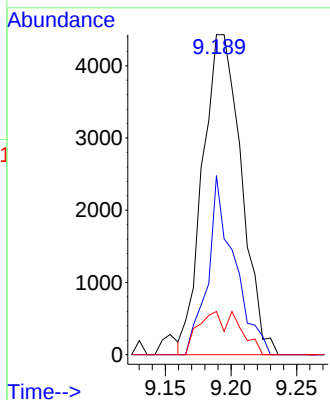
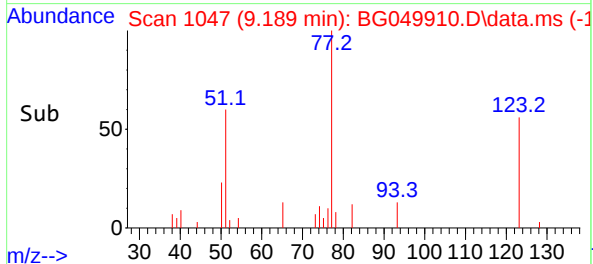




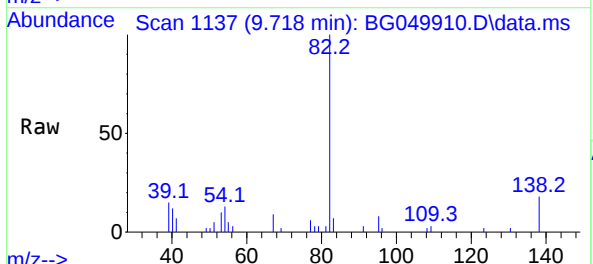
#22
Nitrobenzene
Concen: 3.896 ng/ul
RT: 9.189 min Scan# 1047
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



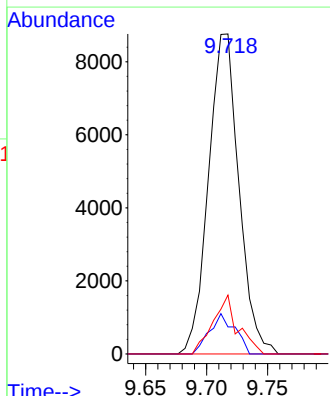
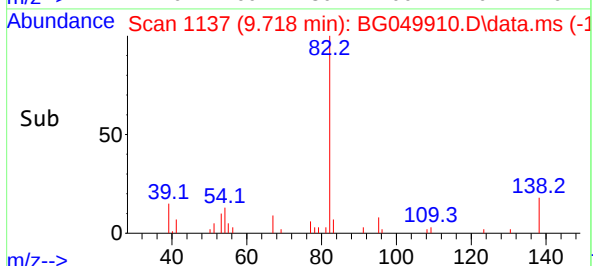
Tgt Ion: 77 Resp: 9074
Ion Ratio Lower Upper
77 100
123 56.0 30.4 45.6#
65 13.5 11.3 16.9



#23
Isophorone
Concen: 3.672 ng/ul
RT: 9.718 min Scan# 1137
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



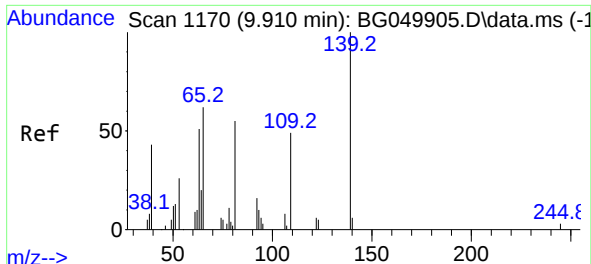
Tgt Ion: 82 Resp: 15238
Ion Ratio Lower Upper
82 100
95 8.5 7.8 11.8
138 18.4 11.4 17.0#



Instrument :
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ClientSampleId :
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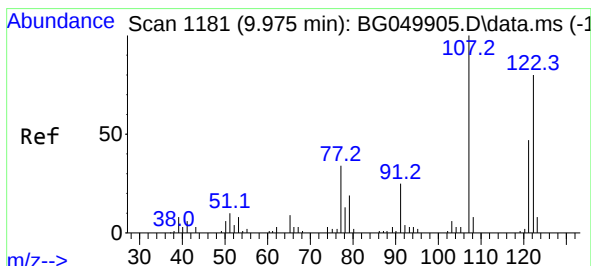
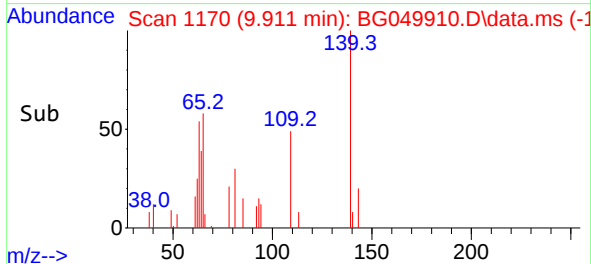
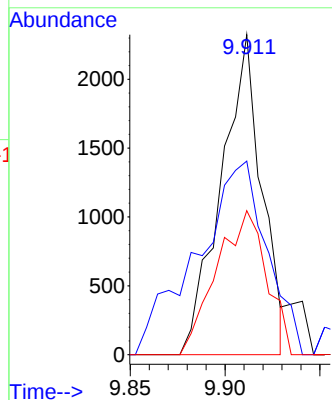
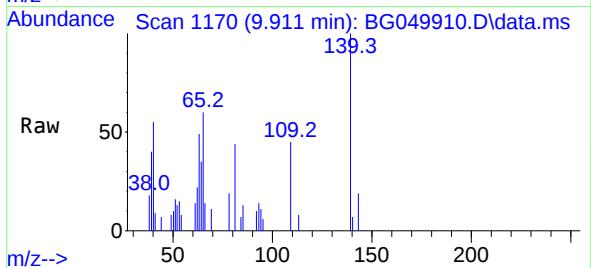
#25
2-Nitrophenol
Concen: 3.488 ng/ul
RT: 9.911 min Scan# 1170
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:139 Resp: 3470
Ion Ratio Lower Upper
139 100
65 60.5 53.1 79.7
109 45.0 44.1 66.1

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

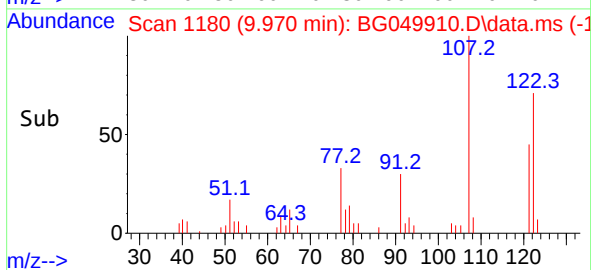
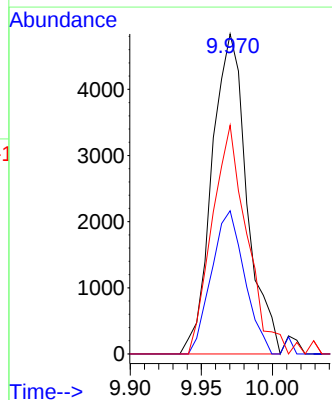
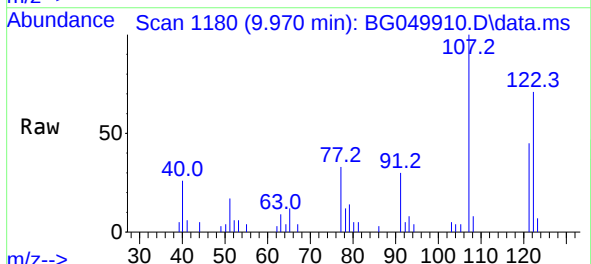
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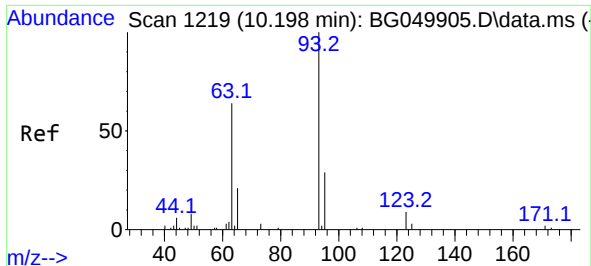
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#26
2,4-Dimethylphenol
Concen: 3.742 ng/ul
RT: 9.970 min Scan# 1180
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:107 Resp: 8275
Ion Ratio Lower Upper
107 100
121 44.8 32.7 49.1
122 71.4 52.6 79.0





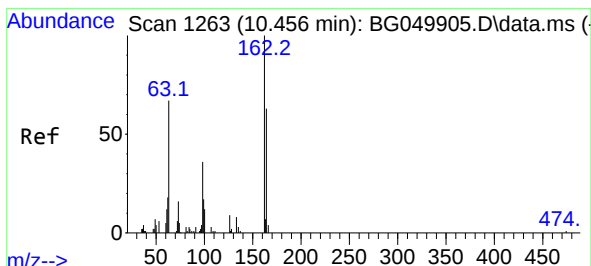
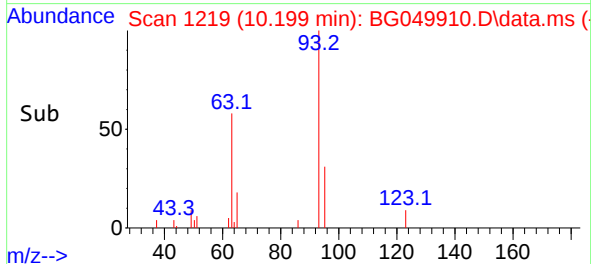
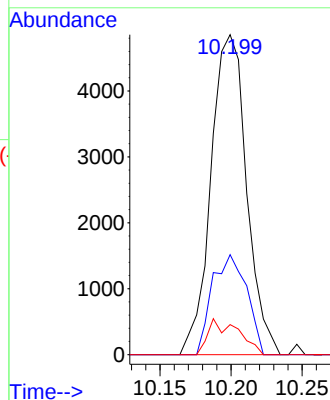
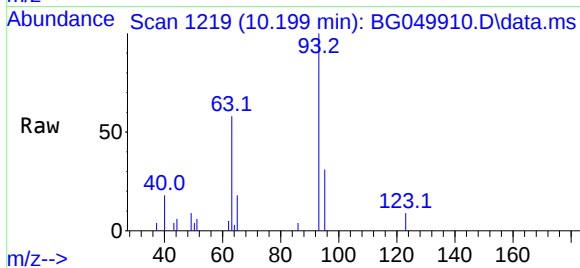
#27
 Bis(2-Chloroethoxy)methane
 Concen: 3.950 ng/ul
 RT: 10.199 min Scan# 1219
 Delta R.T. 0.001 min
 Lab File: BG049910.D
 Acq: 20 Aug 2021 15:05

Tgt Ion:	93	Resp:	8464
Ion	Ratio	Lower	Upper
93	100		
95	31.3	24.8	37.2
123	9.4	8.2	12.2

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT3-2021-06

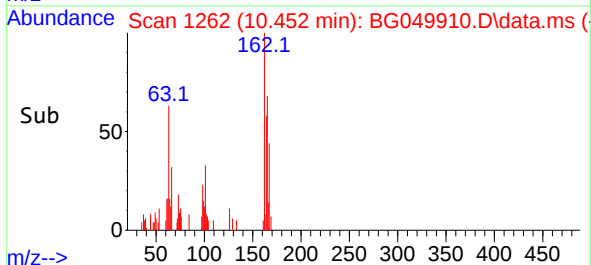
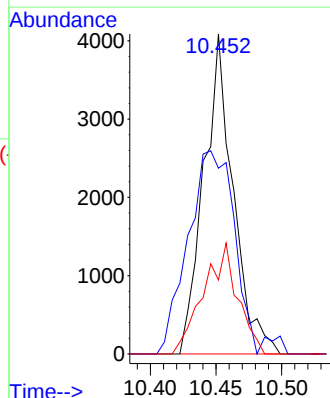
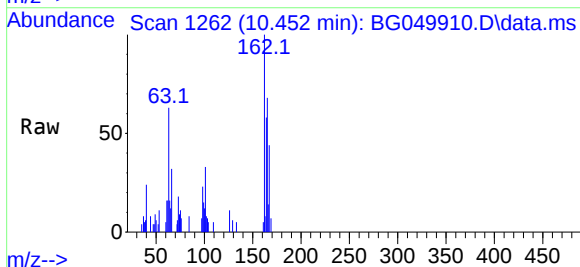
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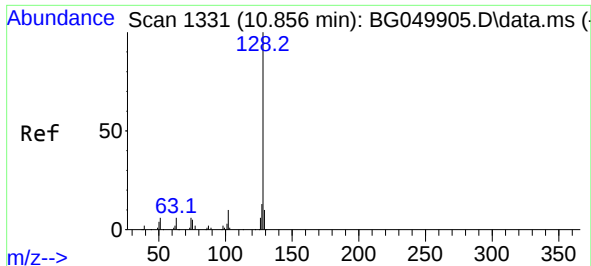
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#29
 2,4-Dichlorophenol
 Concen: 3.809 ng/ul
 RT: 10.452 min Scan# 1262
 Delta R.T. -0.005 min
 Lab File: BG049910.D
 Acq: 20 Aug 2021 15:05

Tgt Ion:	162	Resp:	6382
Ion	Ratio	Lower	Upper
162	100		
164	58.0	51.0	76.6
98	23.1	27.8	41.8#





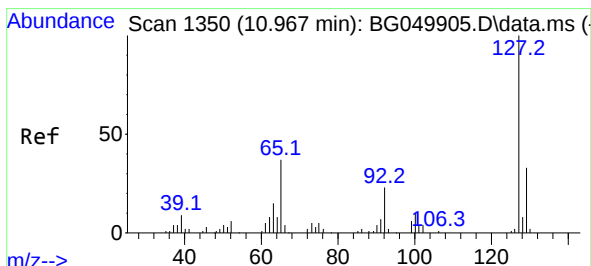
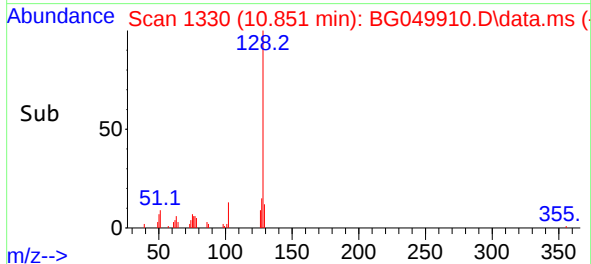
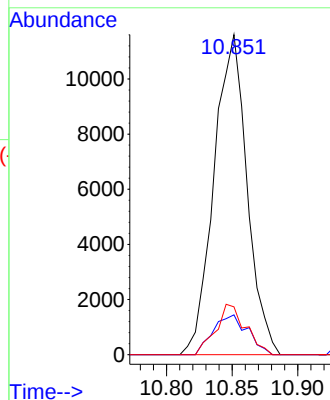
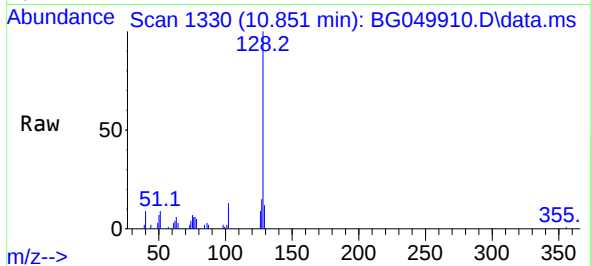
#30
Naphthalene
Concen: 3.673 ng/ul
RT: 10.851 min Scan# 1330
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:	128	Resp:	20350
Ion Ratio	Lower	Upper	
128	100		
129	12.5	9.3	13.9
127	14.9	9.8	14.6#

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

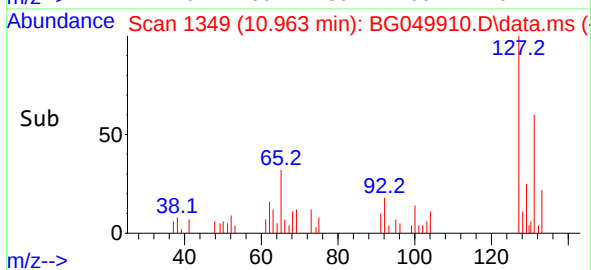
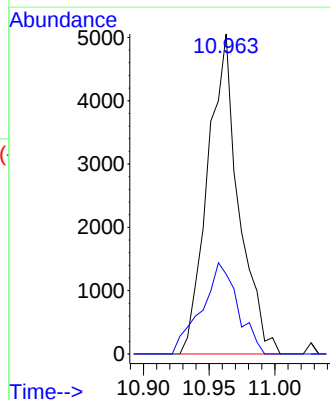
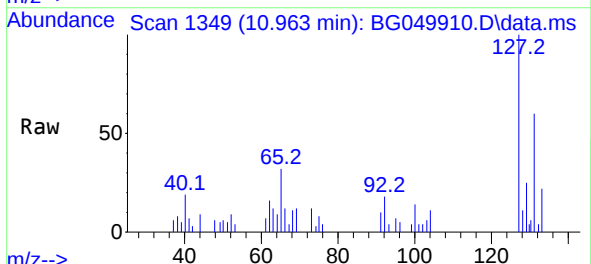
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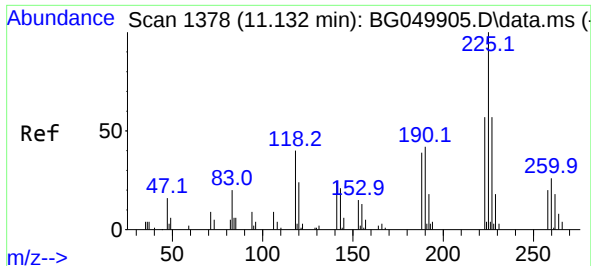
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#32
4-Chloroaniline
Concen: 3.483 ng/ul
RT: 10.963 min Scan# 1349
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:	127	Resp:	8334
Ion Ratio	Lower	Upper	
127	100		
129	24.9	30.3	45.5#





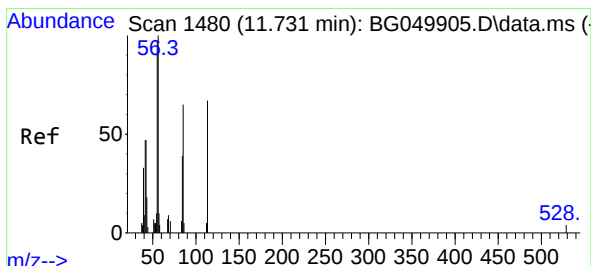
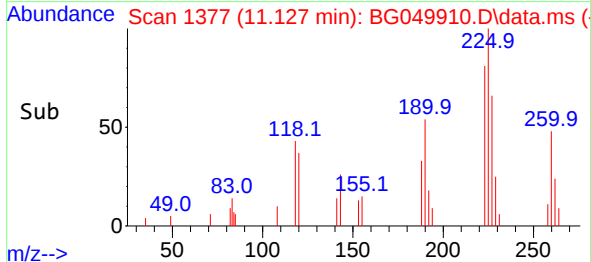
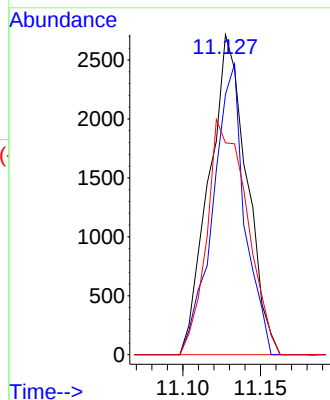
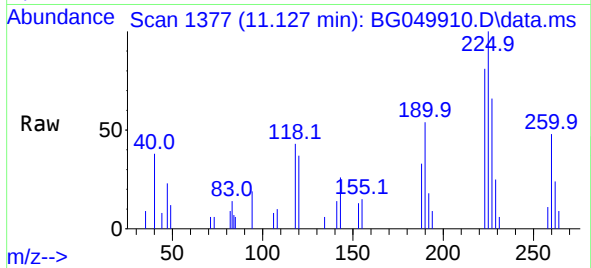
#33
Hexachlorobutadiene
Concen: 3.376 ng/ul
RT: 11.127 min Scan# 1377
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:225 Resp: 4576
Ion Ratio Lower Upper
225 100
223 81.3 51.3 76.9#
227 66.2 55.1 82.7

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

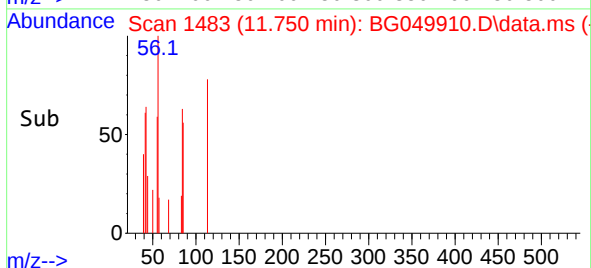
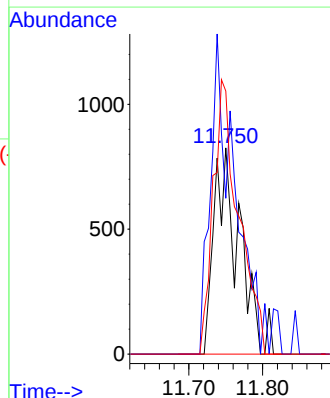
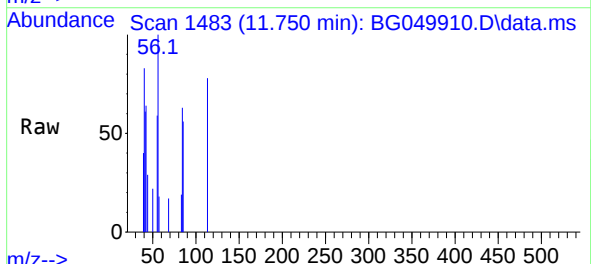
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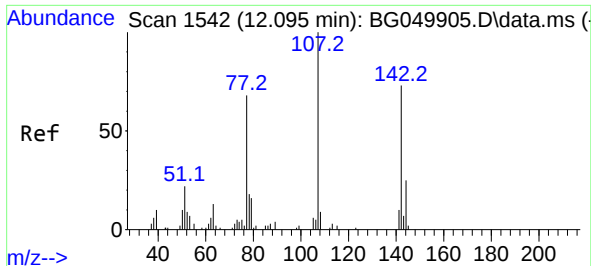
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#34
Caprolactam
Concen: 3.376 ng/ul m
RT: 11.750 min Scan# 1483
Delta R.T. 0.019 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:113 Resp: 1981
Ion Ratio Lower Upper
113 100
55 75.5 114.0 171.0#
56 127.5 107.4 161.0





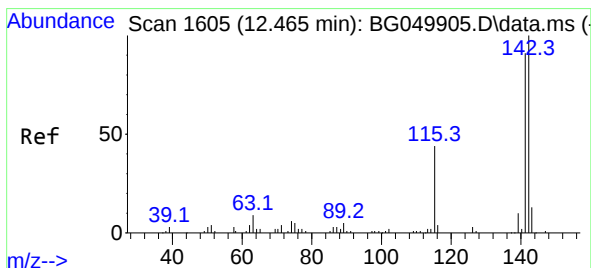
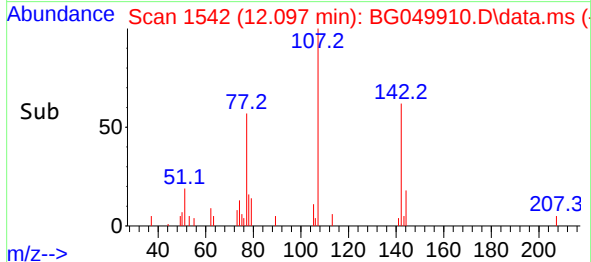
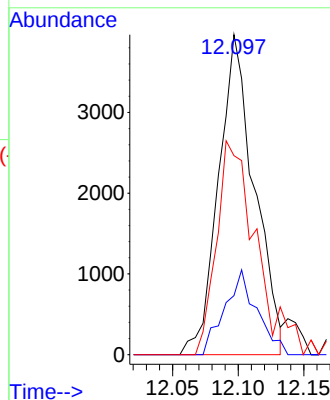
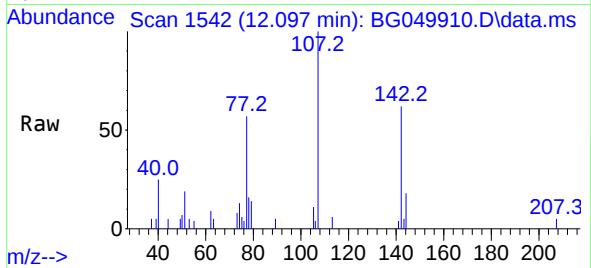
#35
4-Chloro-3-methylphenol
Concen: 3.772 ng/ul
RT: 12.097 min Scan# 1542
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:	107	Resp:	7552
Ion	Ratio	Lower	Upper
107	100		
144	18.4	18.9	28.3#
142	62.2	59.2	88.8

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

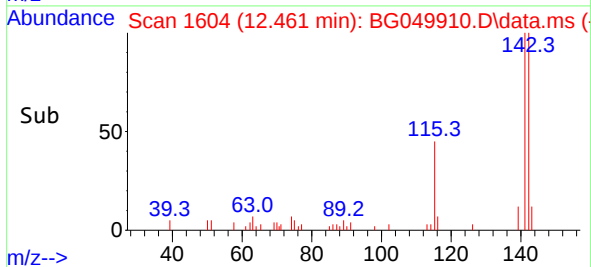
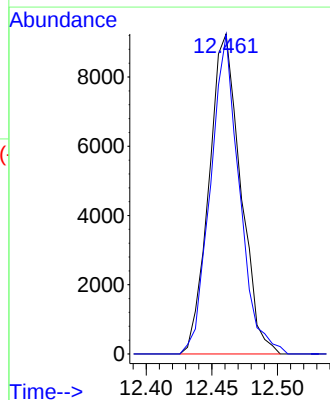
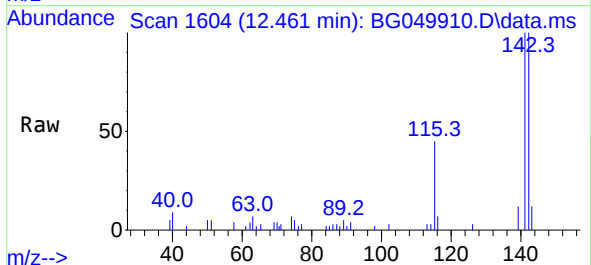
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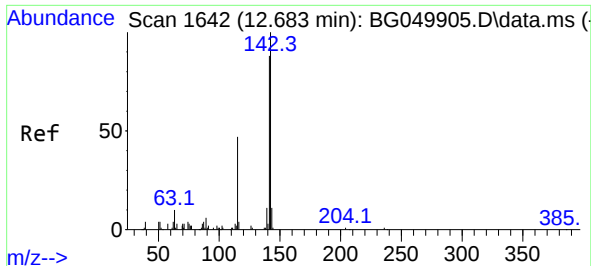
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#36
2-Methylnaphthalene
Concen: 3.761 ng/ul
RT: 12.461 min Scan# 1604
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

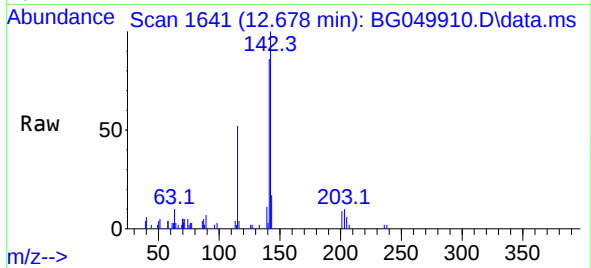
Tgt Ion:	142	Resp:	15490
Ion	Ratio	Lower	Upper
142	100		
141	99.7	70.5	105.7





#37
1-Methylnaphthalene
Concen: 3.755 ng/ul
RT: 12.678 min Scan# 1641
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

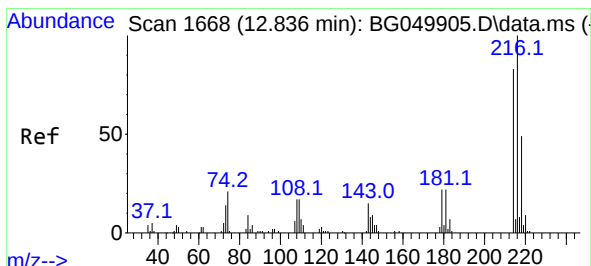
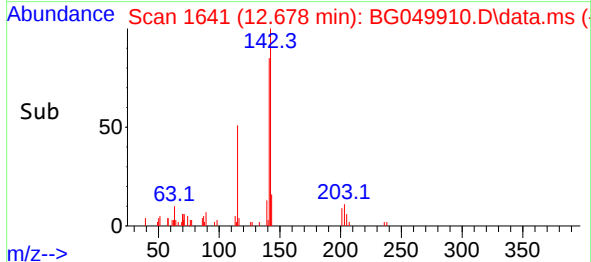
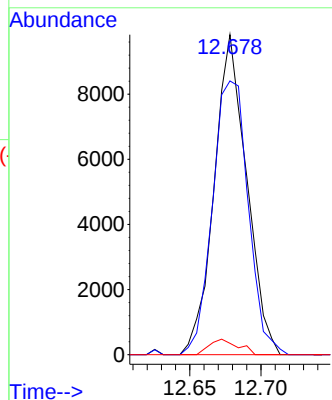
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



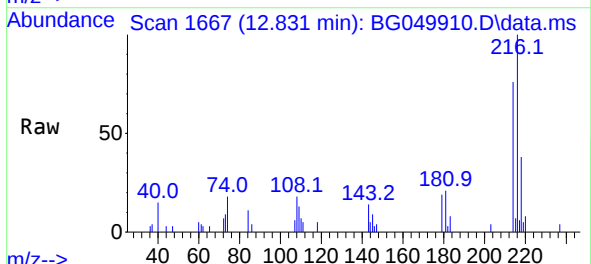
Tgt Ion:142 Resp: 15612
Ion Ratio Lower Upper
142 100
141 85.6 75.8 113.8
116 3.5 3.7 5.5#

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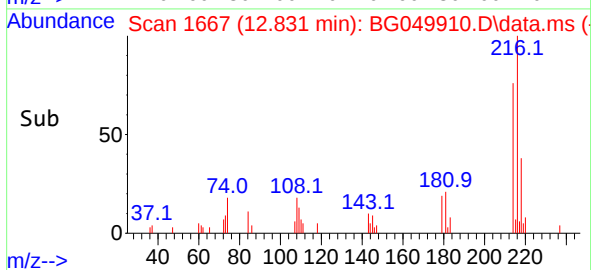
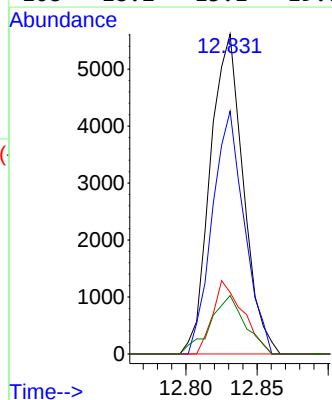
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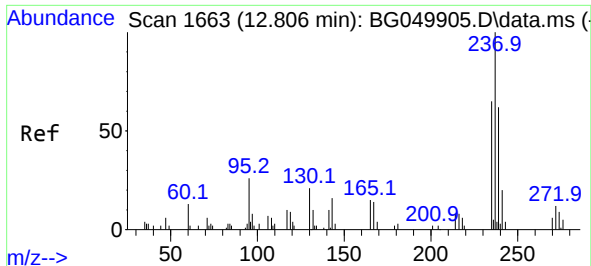


#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.796 ng/ul
RT: 12.831 min Scan# 1667
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

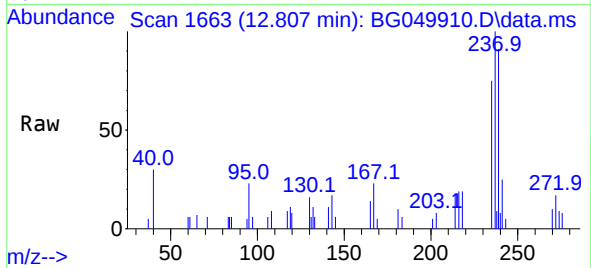


Tgt Ion:216 Resp: 9060
Ion Ratio Lower Upper
216 100
214 75.9 64.2 96.2
179 19.3 12.8 19.2#
108 18.2 13.1 19.7

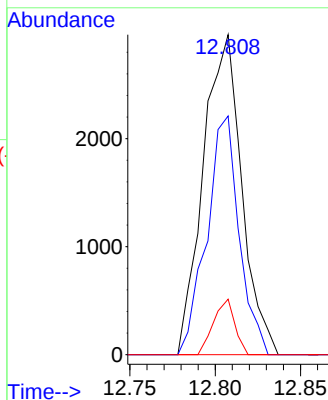
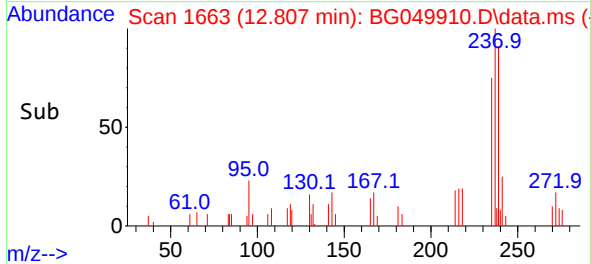




#40
Hexachlorocyclopentadiene
Concen: 4.356 ng/ul
RT: 12.807 min Scan# 1663
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



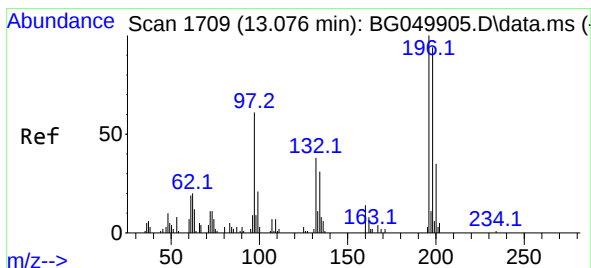
Tgt Ion:237 Resp: 4653
Ion Ratio Lower Upper
237 100
235 74.6 53.5 80.3
272 17.3 11.5 17.3#



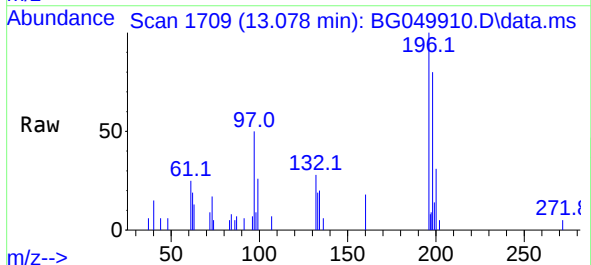
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

Manual Integrations
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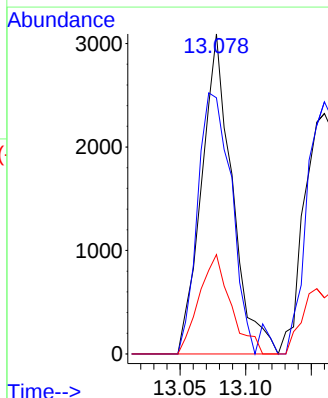
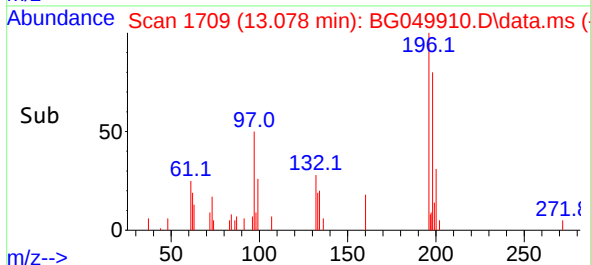
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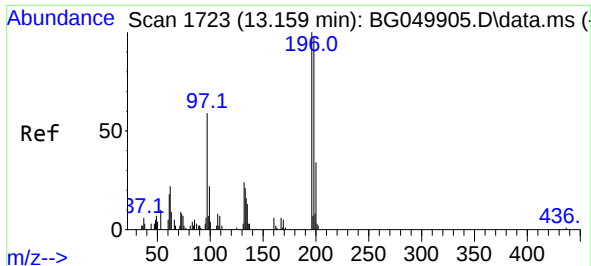


#41
2,4,6-Trichlorophenol
Concen: 3.298 ng/ul
RT: 13.078 min Scan# 1709
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



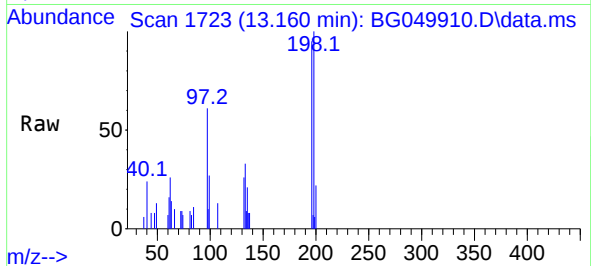
Tgt Ion:196 Resp: 5015
Ion Ratio Lower Upper
196 100
198 80.1 83.7 125.5#
200 31.0 25.9 38.9





#42
2,4,5-Trichlorophenol
Concen: 3.430 ng/ul m
RT: 13.160 min Scan# 1723
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

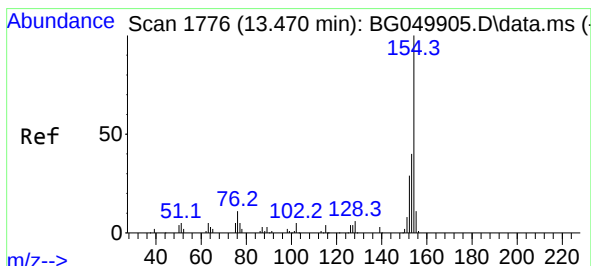
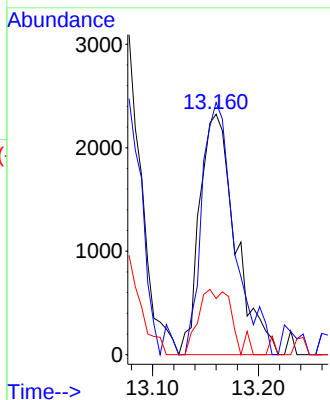
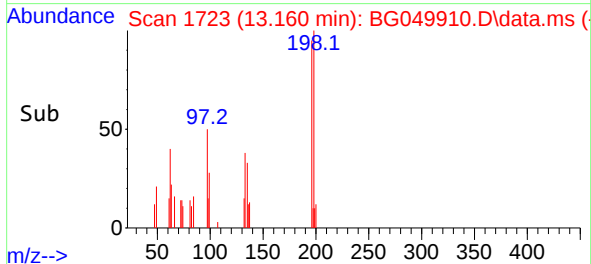
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



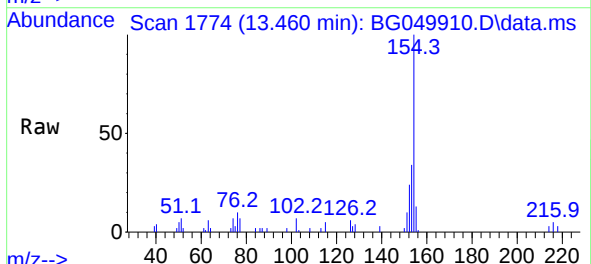
Tgt Ion:196 Resp: 5468
Ion Ratio Lower Upper
196 100
198 104.9 70.3 105.5
200 23.4 26.6 40.0#

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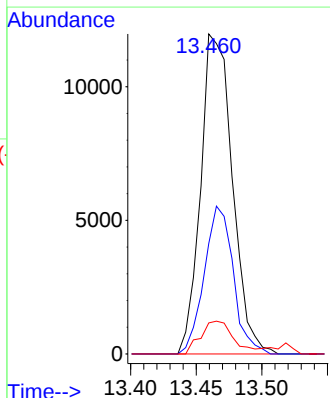
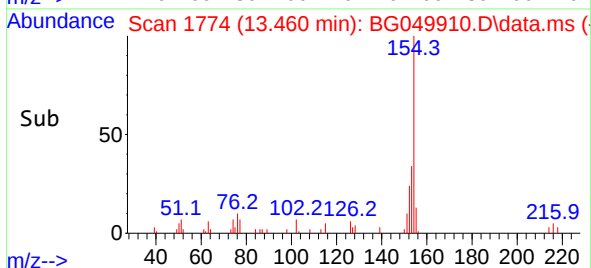
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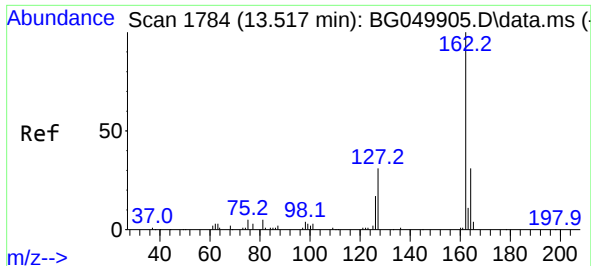


#43
1,1'-Biphenyl
Concen: 3.548 ng/ul
RT: 13.460 min Scan# 1774
Delta R.T. -0.010 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



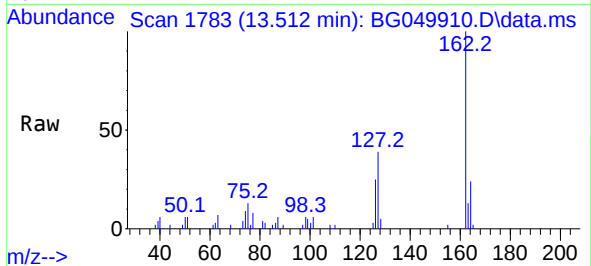
Tgt Ion:154 Resp: 20138
Ion Ratio Lower Upper
154 100
153 34.5 32.5 48.7
76 9.7 7.8 11.8





#44
2-Chloronaphthalene
Concen: 3.440 ng/ul
RT: 13.512 min Scan# 1783
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

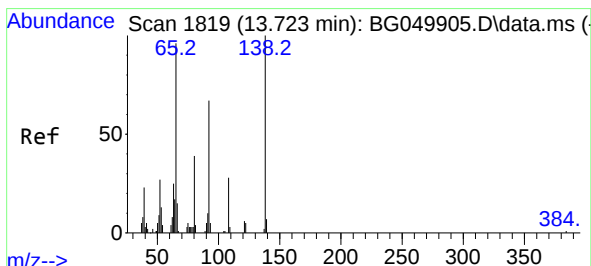
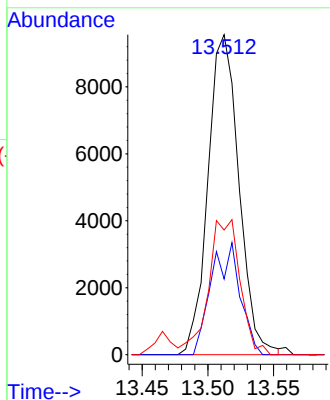
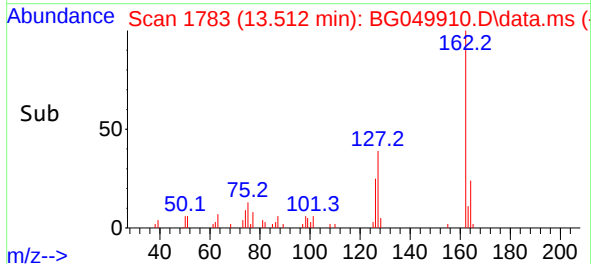
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



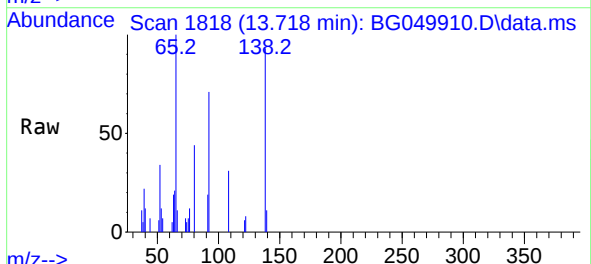
Tgt Ion:162 Resp: 15687
Ion Ratio Lower Upper
162 100
164 23.6 25.2 37.8#
127 39.0 31.9 47.9

Manual Integrations
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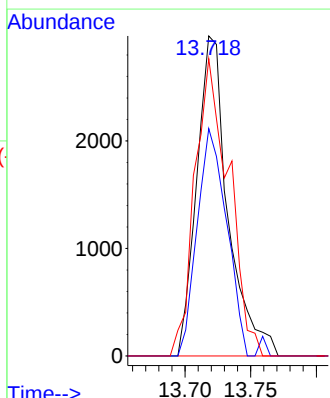
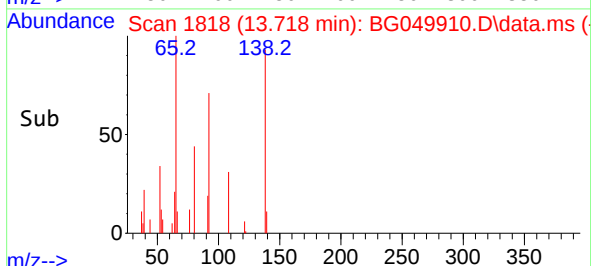
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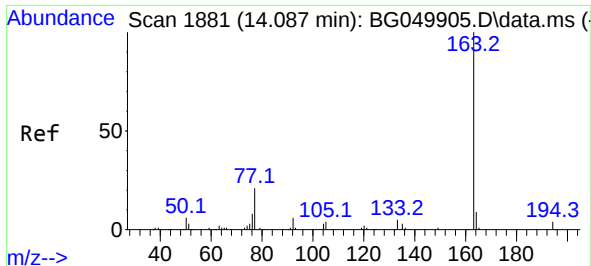


#45
2-Nitroaniline
Concen: 3.194 ng/ul
RT: 13.718 min Scan# 1818
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

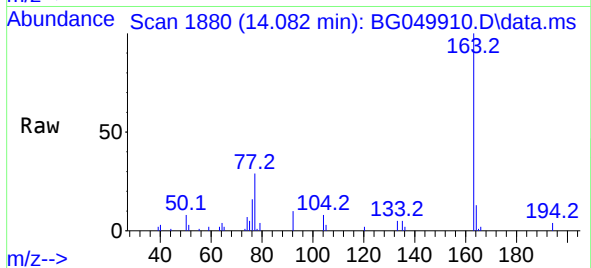


Tgt Ion: 65 Resp: 4944
Ion Ratio Lower Upper
65 100
92 71.0 55.6 83.4
138 92.9 78.7 118.1

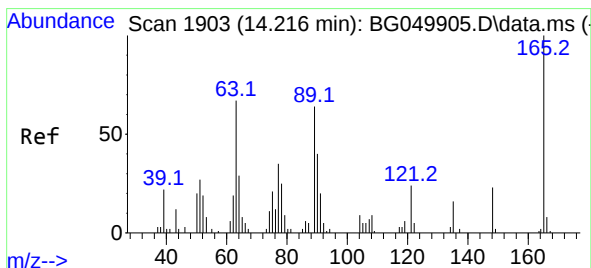
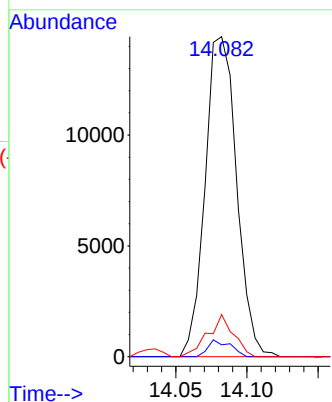
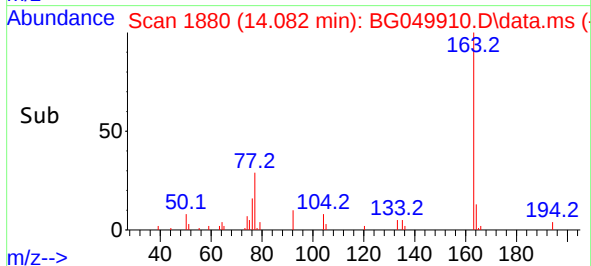




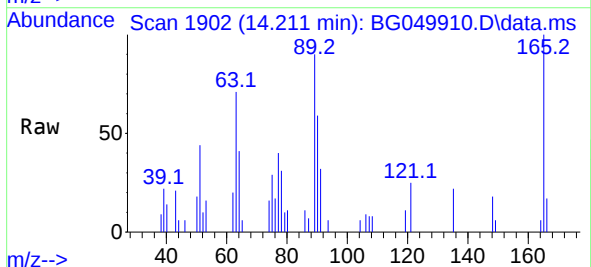
#47
Dimethylphthalate
Concen: 3.616 ng/ul
RT: 14.082 min Scan# 1880
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



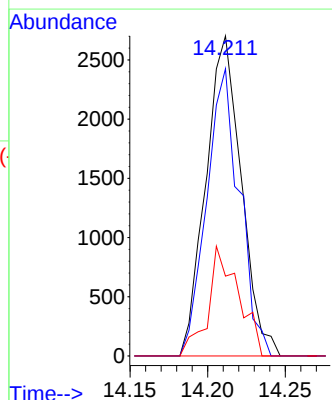
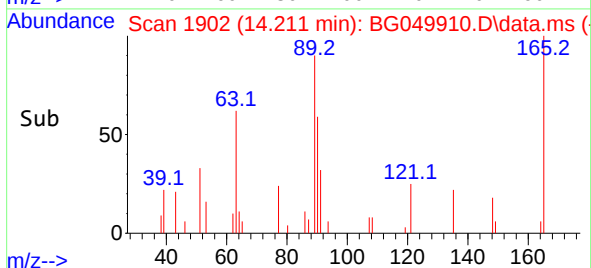
Tgt Ion:163 Resp: 22251
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.0
164 13.2 8.2 12.4#



#48
2,6-Dinitrotoluene
Concen: 3.377 ng/ul
RT: 14.211 min Scan# 1902
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



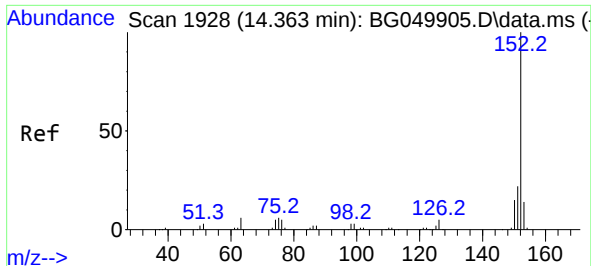
Tgt Ion:165 Resp: 4291
Ion Ratio Lower Upper
165 100
89 89.7 62.5 93.7
121 24.9 22.2 33.2



Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

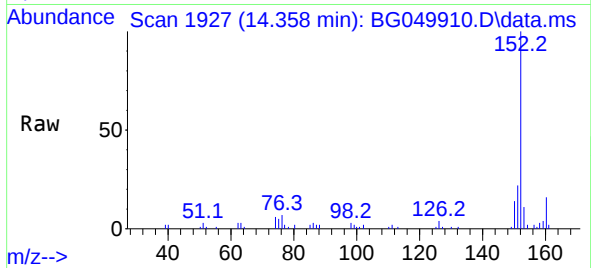
Manual Integrations
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#50
Acenaphthylene
Concen: 3.934 ng/ul
RT: 14.358 min Scan# 1927
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

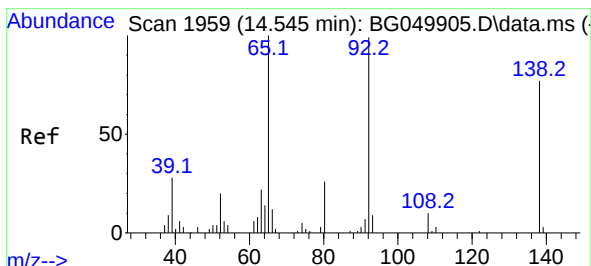
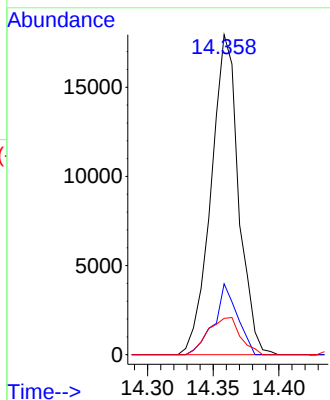
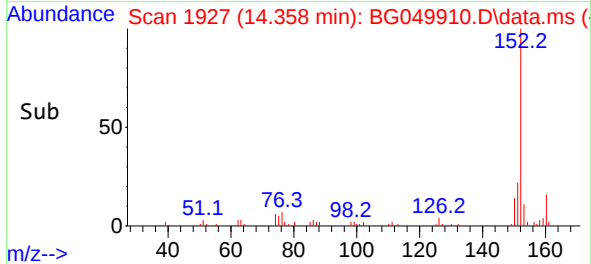
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



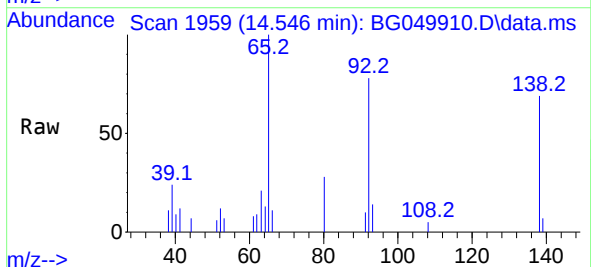
Tgt Ion:	152	Resp:	26213
Ion Ratio	Lower	Upper	
152	100		
151	22.2	15.2	22.8
153	11.4	10.7	16.1

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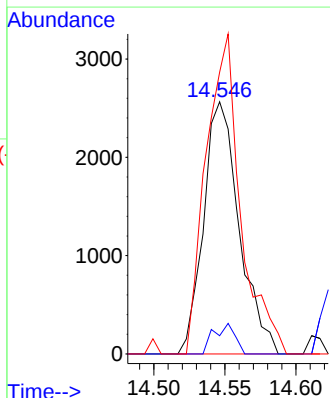
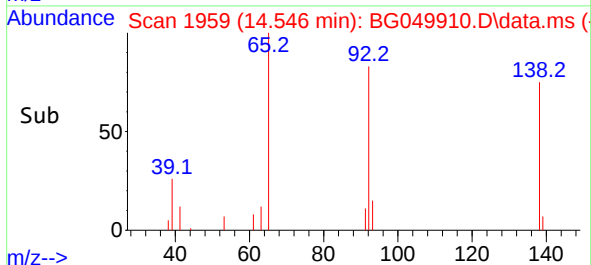
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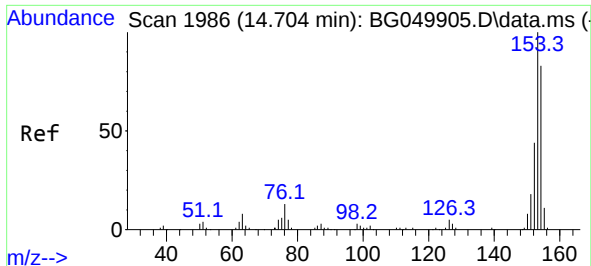


#51
3-Nitroaniline
Concen: 3.654 ng/ul
RT: 14.546 min Scan# 1959
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



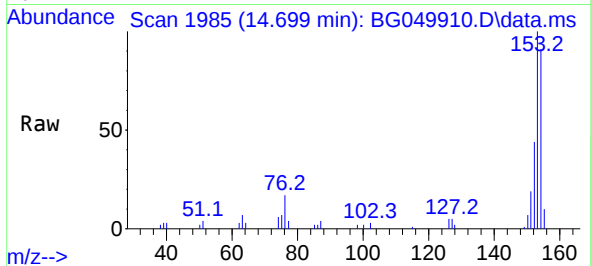
Tgt Ion:	138	Resp:	4480
Ion Ratio	Lower	Upper	
138	100		
108	7.3	9.0	13.4#
92	111.7	96.4	144.6





#52
Acenaphthene
Concen: 3.686 ng/ul
RT: 14.699 min Scan# 1985
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

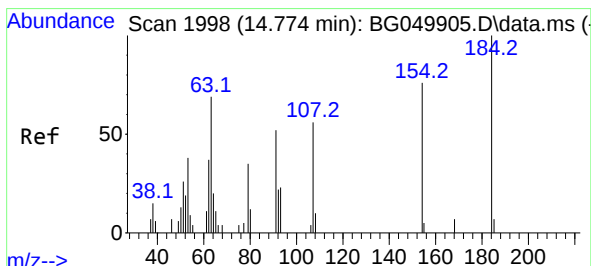
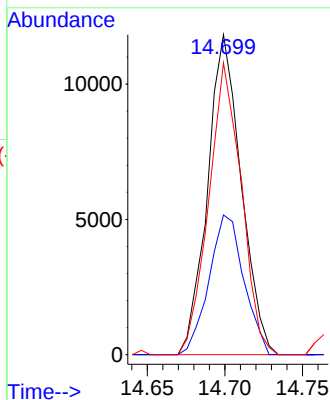
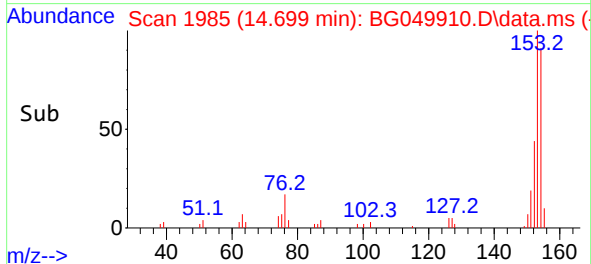
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



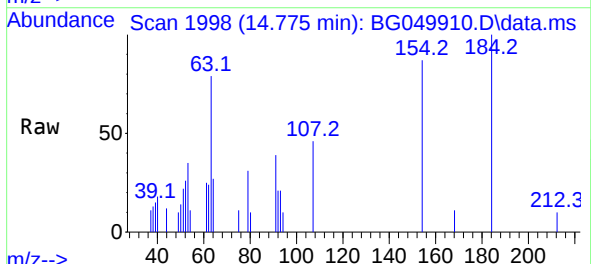
Tgt Ion:153 Resp: 17819
Ion Ratio Lower Upper
153 100
152 43.7 37.4 56.2
154 91.2 71.5 107.3

Manual Integrations
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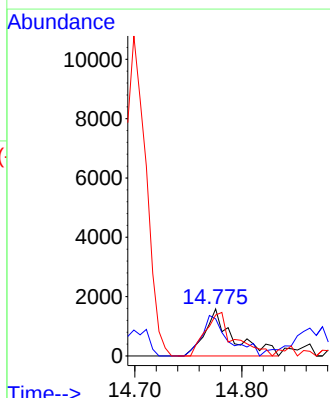
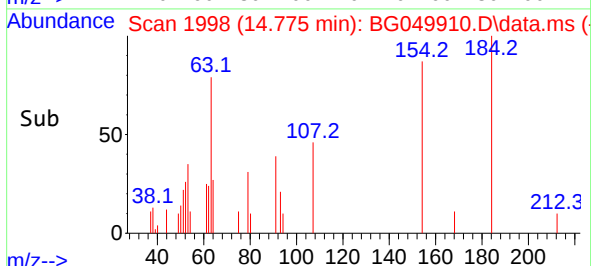
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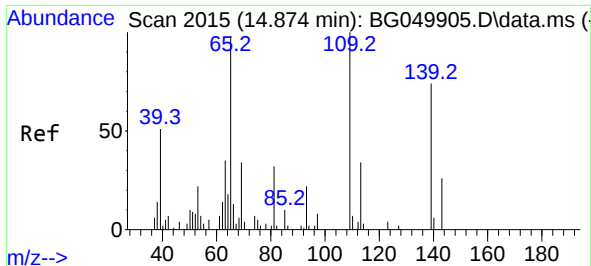


#53
2,4-Dinitrophenol
Concen: 4.540 ng/ul m
RT: 14.775 min Scan# 1998
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

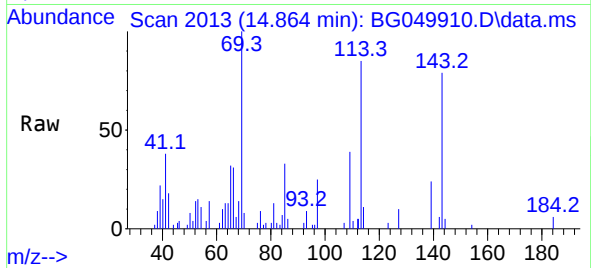


Tgt Ion:184 Resp: 2946
Ion Ratio Lower Upper
184 100
63 78.8 75.8 113.8
154 87.0 64.6 96.8

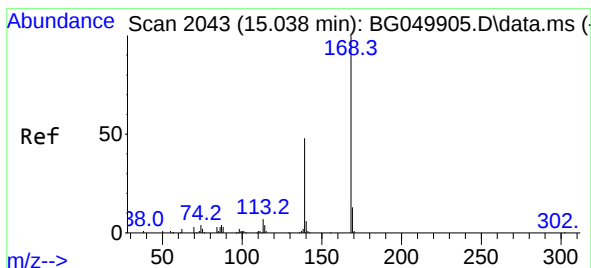
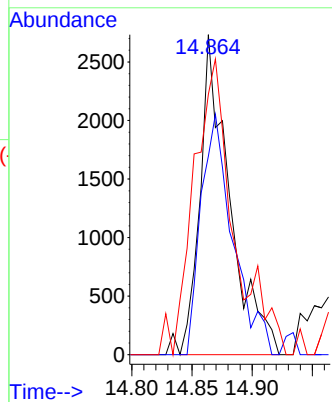
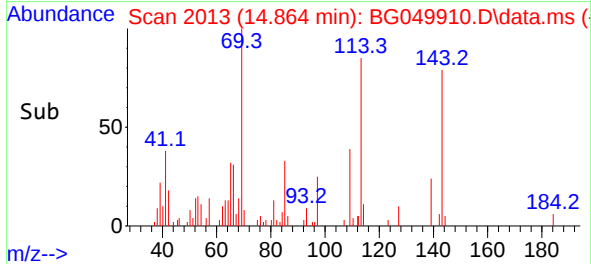




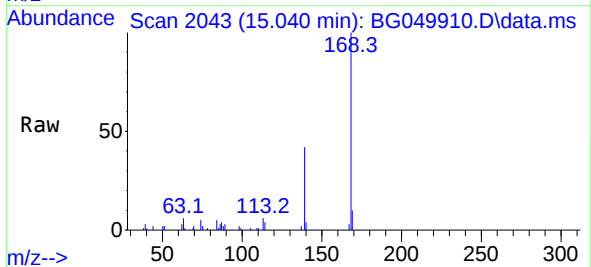
#55
4-Nitrophenol
Concen: 4.090 ng/ul m
RT: 14.864 min Scan# 2013
Delta R.T. -0.010 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



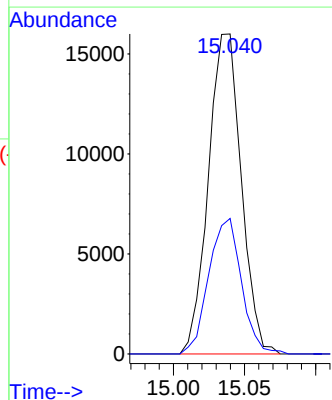
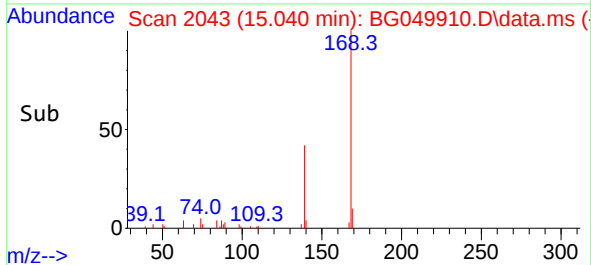
Tgt Ion:109 Resp: 4665
Ion Ratio Lower Upper
109 100
139 62.0 61.4 92.0
65 81.3 76.5 114.7



#56
Dibenzofuran
Concen: 3.846 ng/ul
RT: 15.040 min Scan# 2043
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



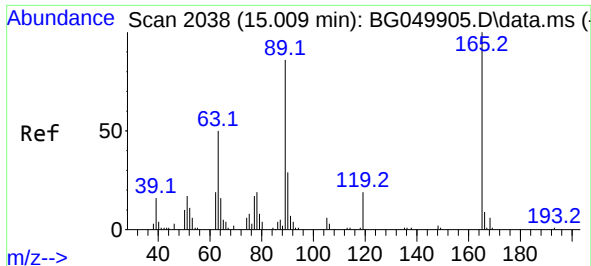
Tgt Ion:168 Resp: 25749
Ion Ratio Lower Upper
168 100
139 42.4 33.8 50.8



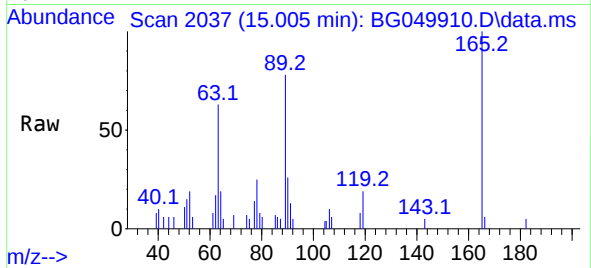
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

Manual Integrations
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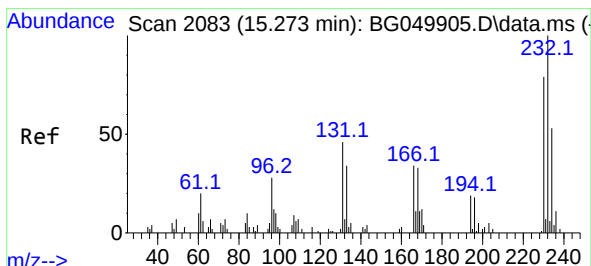
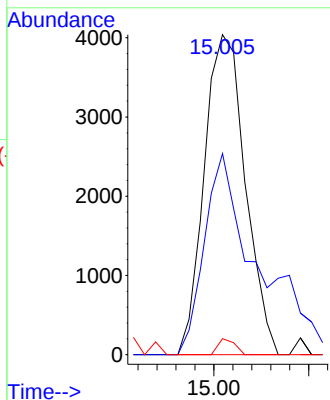
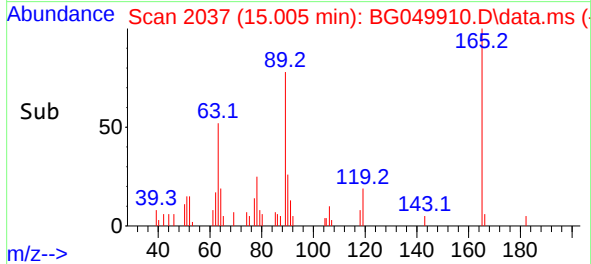
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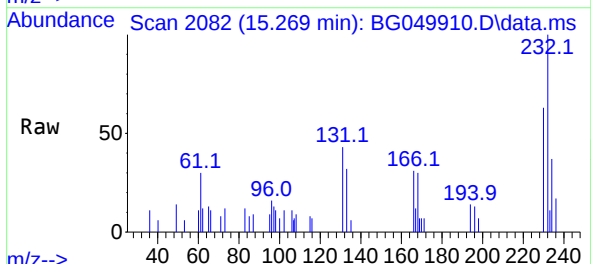
#57
2,4-Dinitrotoluene
Concen: 3.327 ng/ul
RT: 15.005 min Scan# 2037
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



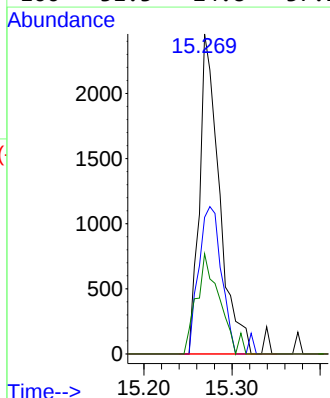
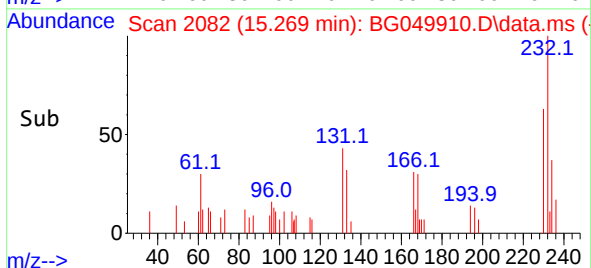
Tgt Ion:165 Resp: 6081
Ion Ratio Lower Upper
165 100
63 62.9 42.3 63.5
182 5.0 2.6 4.0#



#58
2,3,4,6-Tetrachlorophenol
Concen: 2.970 ng/ul m
RT: 15.269 min Scan# 2082
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



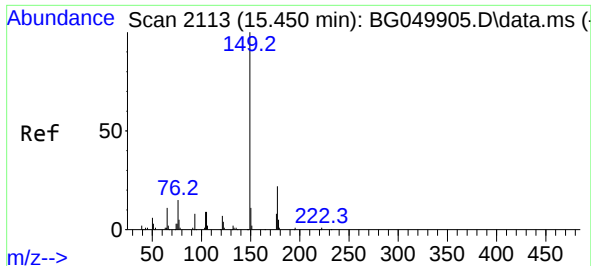
Tgt Ion:232 Resp: 3923
Ion Ratio Lower Upper
232 100
131 42.7 40.0 60.0
130 0.0 1.8 2.8#
166 31.3 24.8 37.2



Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

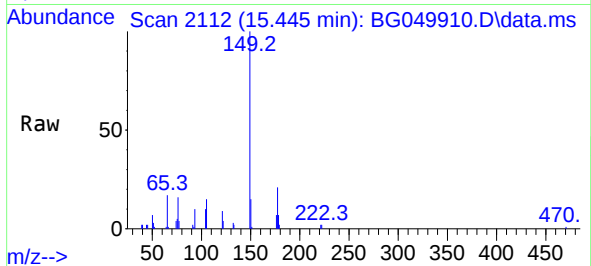
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#59
Diethylphthalate
Concen: 3.528 ng/ul
RT: 15.445 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

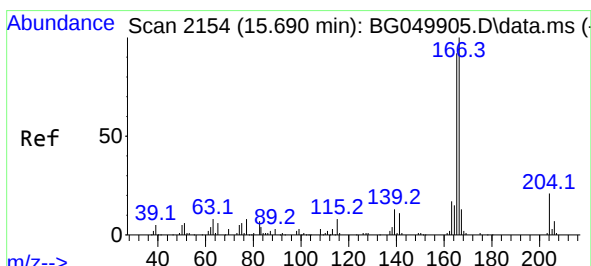
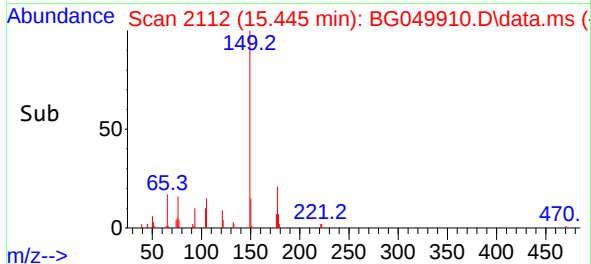
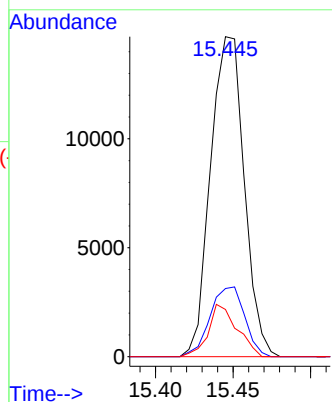
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.3	15.8	23.6
150	14.8	9.7	14.5#

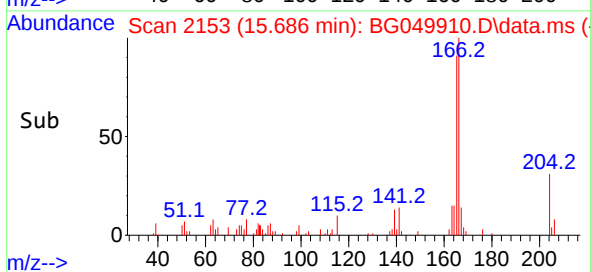
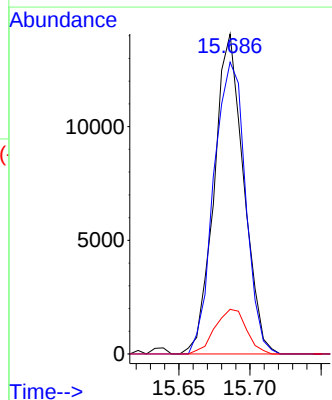
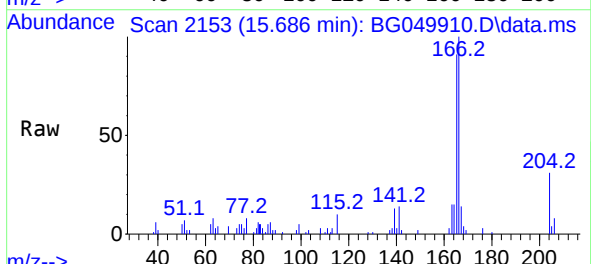
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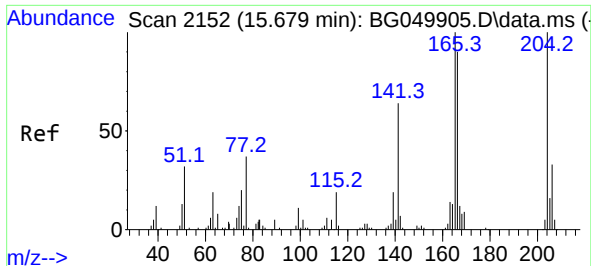
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#61
Fluorene
Concen: 3.596 ng/ul
RT: 15.686 min Scan# 2153
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

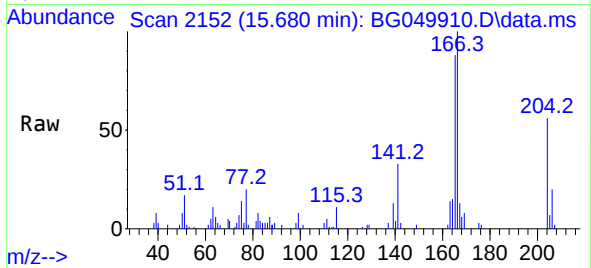
Tgt Ion	Ratio	Lower	Upper
166	100		
165	91.2	83.3	124.9
167	13.9	11.8	17.6





#62
4-Chlorophenyl-phenylether
Concen: 3.633 ng/ul
RT: 15.680 min Scan# 2152
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

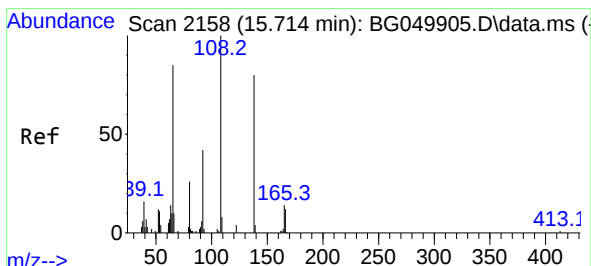
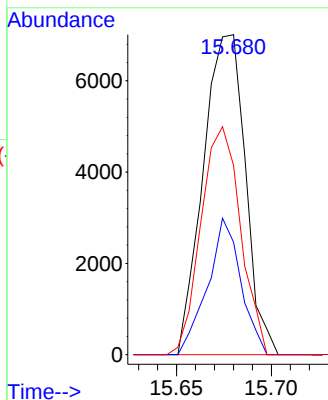
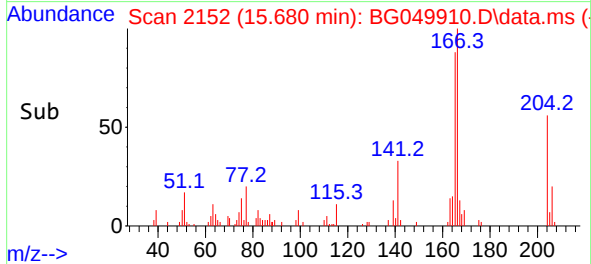
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



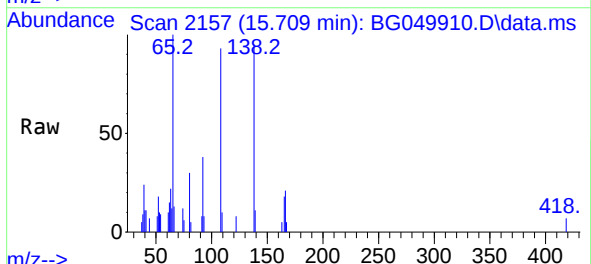
Tgt Ion:204 Resp: 10856
Ion Ratio Lower Upper
204 100
206 35.1 25.4 38.2
141 59.1 51.8 77.6

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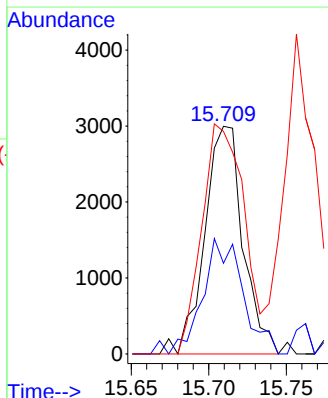
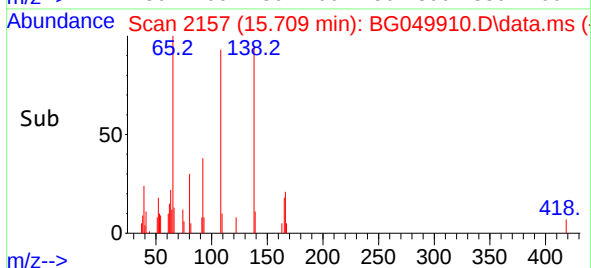
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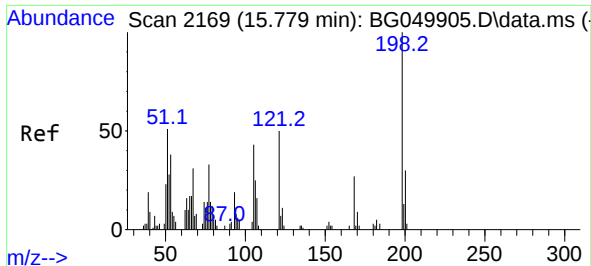


#63
4-Nitroaniline
Concen: 4.157 ng/ul
RT: 15.709 min Scan# 2157
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



Tgt Ion:138 Resp: 5086
Ion Ratio Lower Upper
138 100
92 39.9 50.0 75.0#
108 97.8 101.8 152.8#





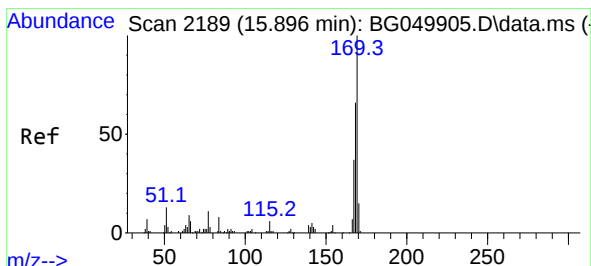
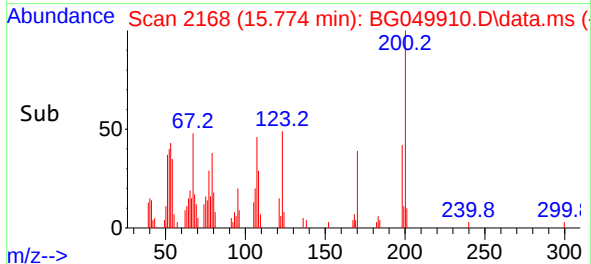
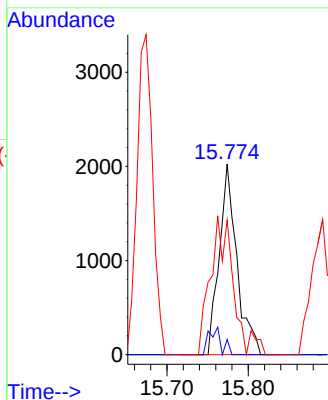
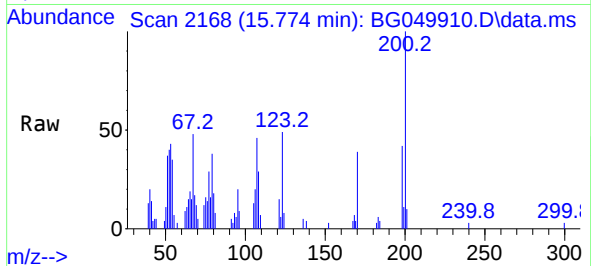
#66
4,6-Dinitro-2-methylphenol
Concen: 2.992 ng/ul m
RT: 15.774 min Scan# 2168
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:198 Resp: 3050
Ion Ratio Lower Upper
198 100
182 8.0 3.0 4.6#
77 70.6 23.4 35.2#

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

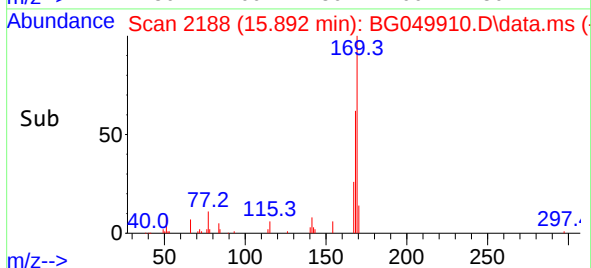
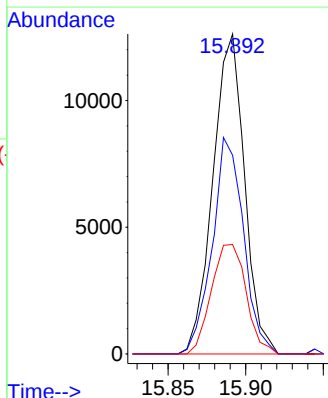
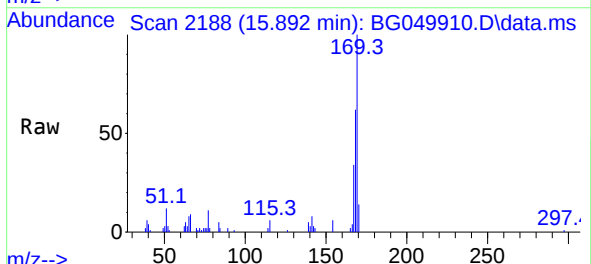
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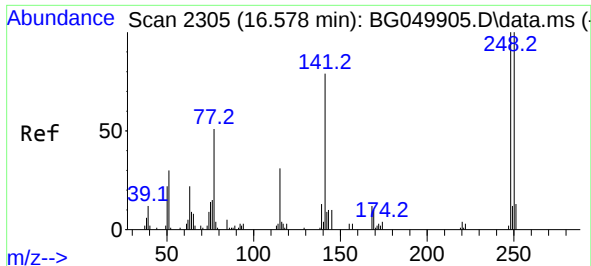
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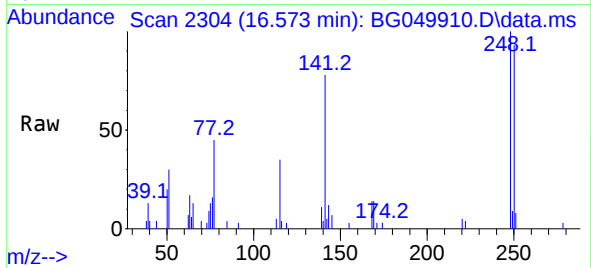
#67
N-Nitrosodiphenylamine
Concen: 3.887 ng/ul
RT: 15.892 min Scan# 2188
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:169 Resp: 17891
Ion Ratio Lower Upper
169 100
168 62.1 55.0 82.6
167 34.2 29.0 43.4

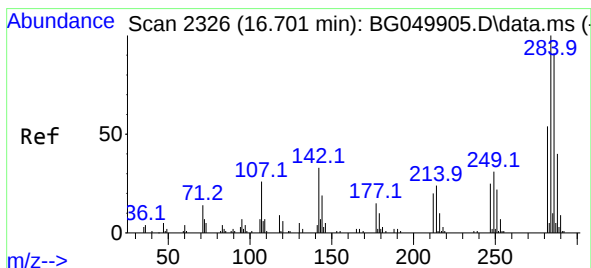
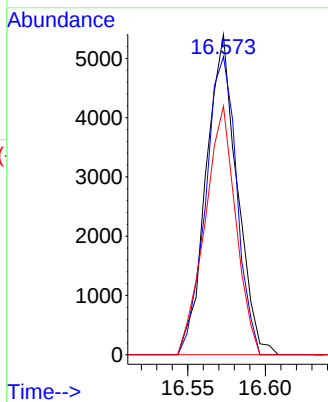
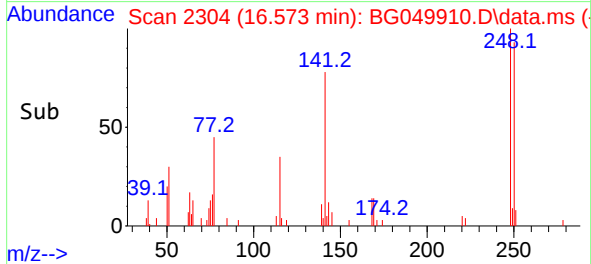




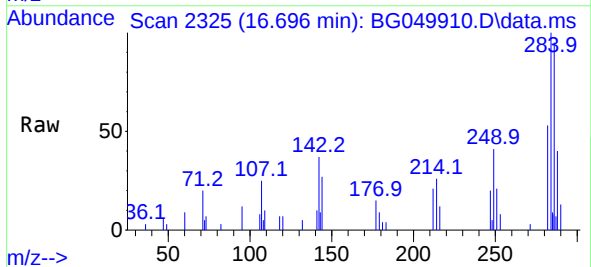
#68
4-Bromophenyl-phenylether
Concen: 3.880 ng/ul
RT: 16.573 min Scan# 2304
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



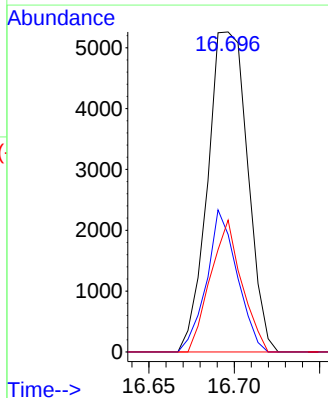
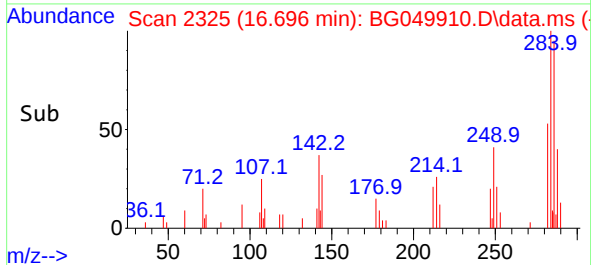
Tgt Ion:248 Resp: 7504
Ion Ratio Lower Upper
248 100
250 93.2 80.2 120.2
141 77.7 60.6 90.8



#69
Hexachlorobenzene
Concen: 3.836 ng/ul
RT: 16.696 min Scan# 2325
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



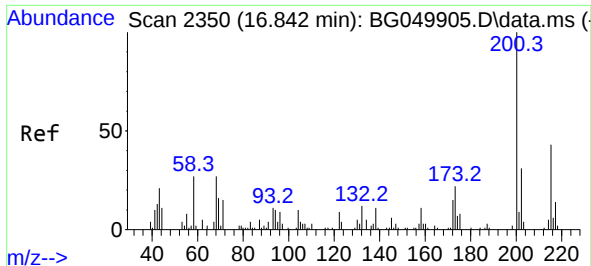
Tgt Ion:284 Resp: 8566
Ion Ratio Lower Upper
284 100
142 36.7 28.7 43.1
249 41.2 25.5 38.3#



Instrument :
BNA_G
ClientSampleId :
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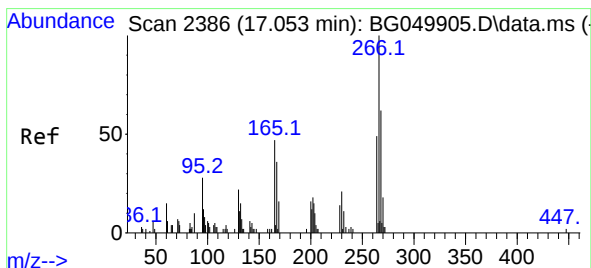
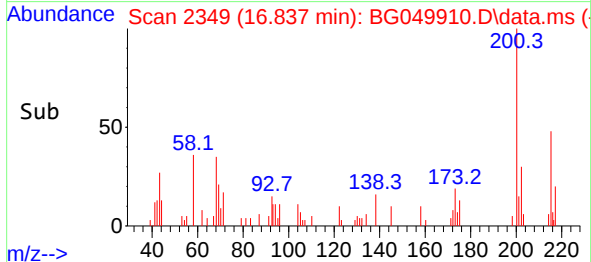
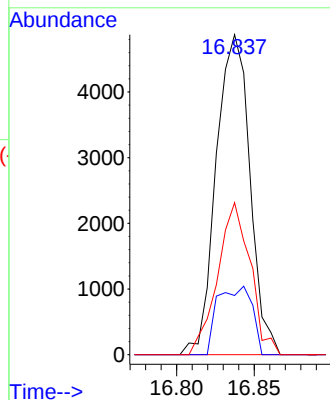
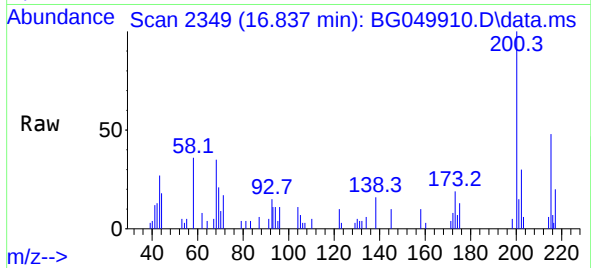
#70
Atrazine
Concen: 3.603 ng/ul
RT: 16.837 min Scan# 2349
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:200 Resp: 7367
Ion Ratio Lower Upper
200 100
173 18.5 19.3 28.9#
215 47.5 34.9 52.3

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

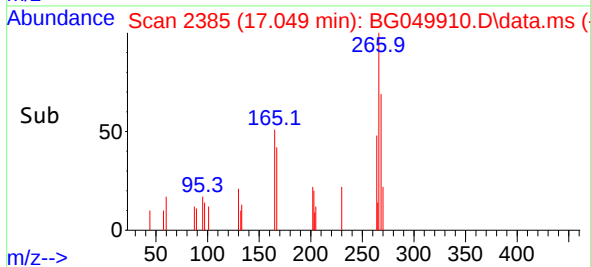
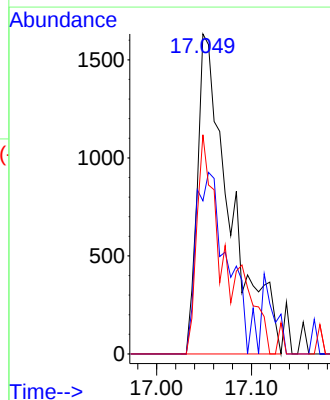
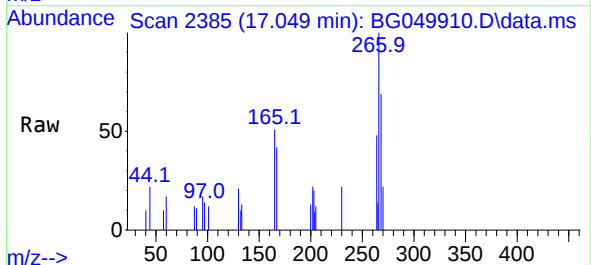
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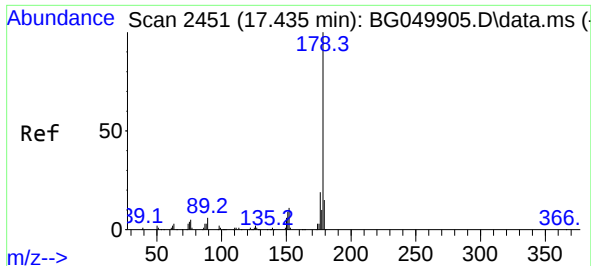
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#71
Pentachlorophenol
Concen: 4.178 ng/ul m
RT: 17.049 min Scan# 2385
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

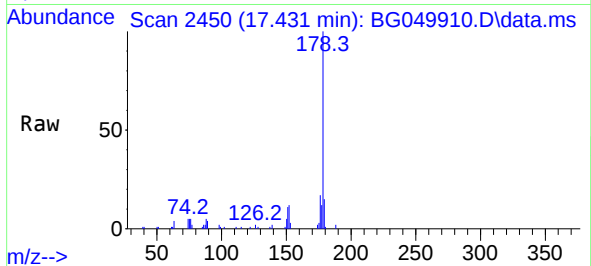
Tgt Ion:266 Resp: 3951
Ion Ratio Lower Upper
266 100
264 47.9 54.1 81.1#
268 68.5 52.6 78.8





#72
Phenanthrene
Concen: 3.805 ng/u1
RT: 17.431 min Scan# 2450
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

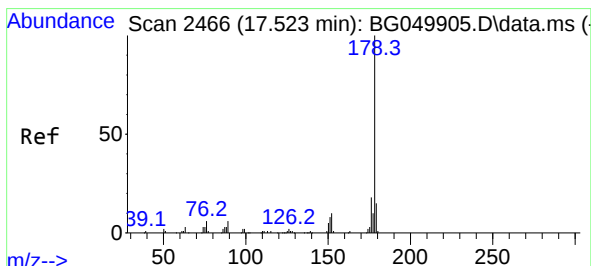
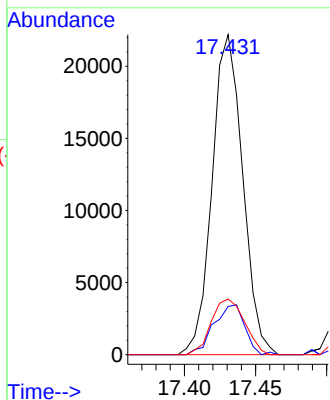
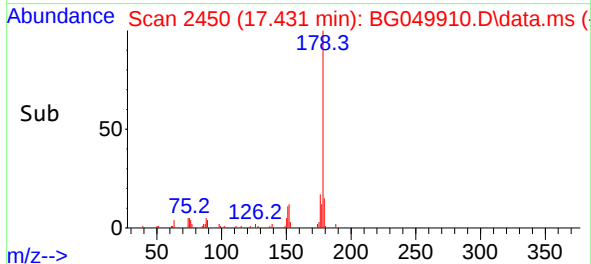
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



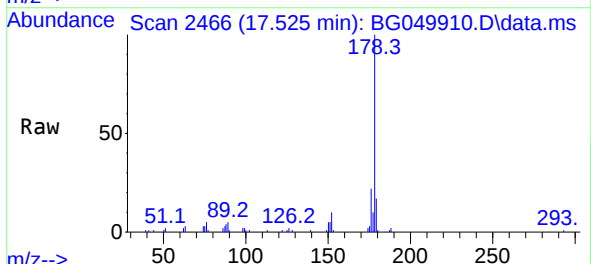
Tgt Ion:178 Resp: 33166
Ion Ratio Lower Upper
178 100
179 15.0 11.7 17.5
176 17.4 16.2 24.2

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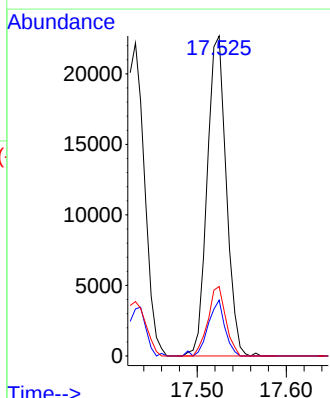
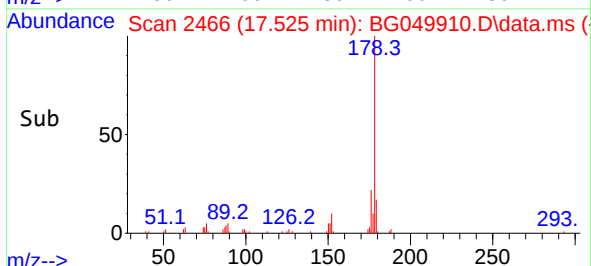
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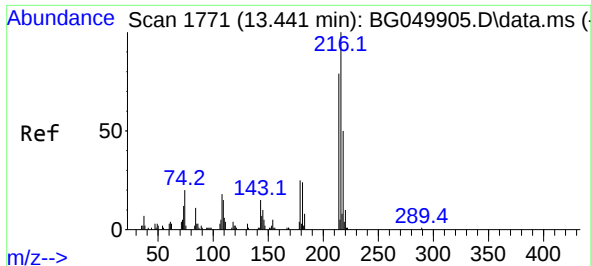


#74
Anthracene
Concen: 3.823 ng/u1 m
RT: 17.525 min Scan# 2466
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



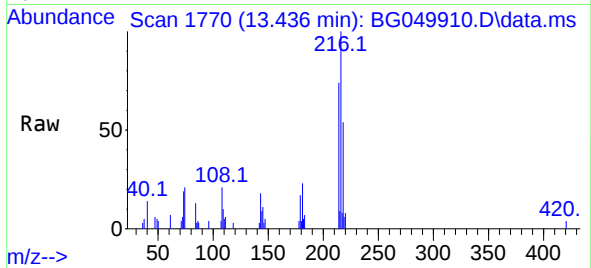
Tgt Ion:178 Resp: 33767
Ion Ratio Lower Upper
178 100
179 17.5 11.4 17.0#
176 21.7 12.8 19.2#





#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.723 ng/uL
RT: 13.436 min Scan# 1770
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

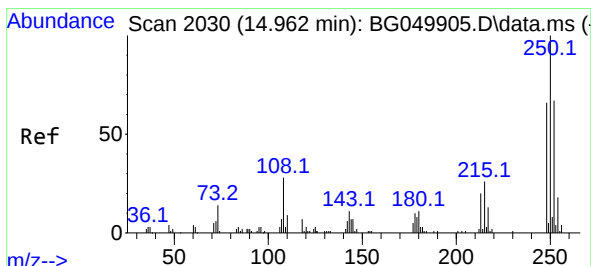
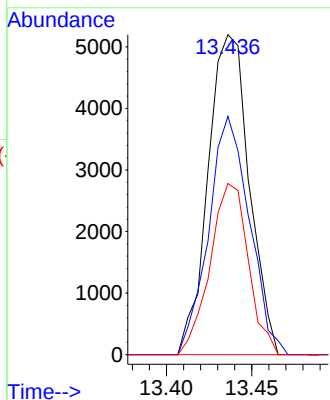
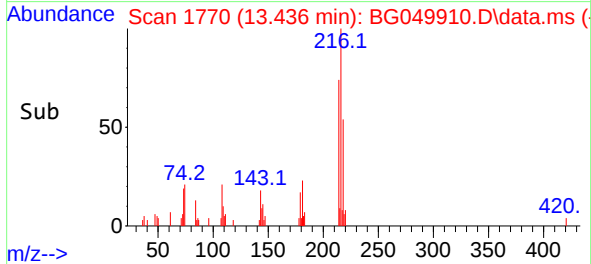
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



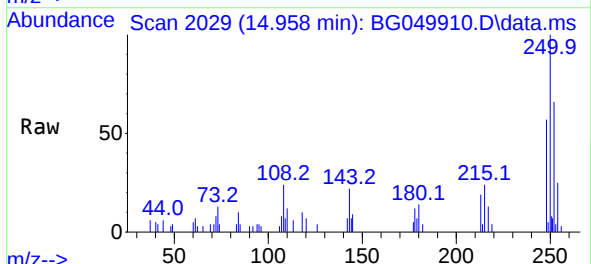
Tgt Ion:	216	Resp:	8733
Ion Ratio	Lower	Upper	
216	100		
214	74.5	70.9	106.3
218	53.5	40.9	61.3

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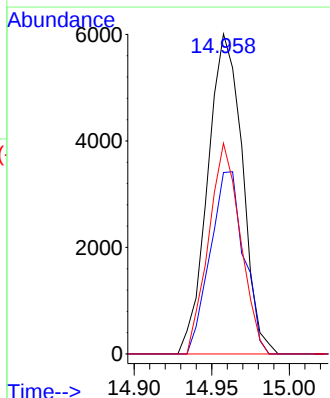
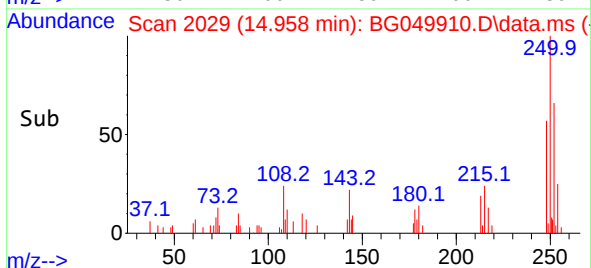
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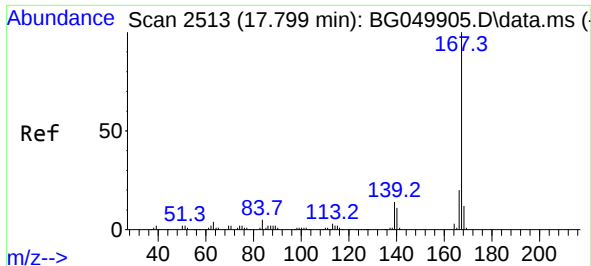


#76
Pentachlorobenzene
Concen: 3.753 ng/uL
RT: 14.958 min Scan# 2029
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



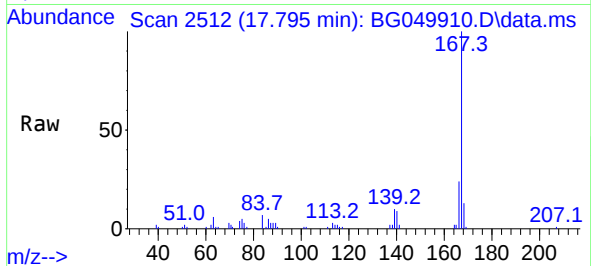
Tgt Ion:	250	Resp:	9328
Ion Ratio	Lower	Upper	
250	100		
248	56.7	51.5	77.3
252	65.8	47.9	71.9





#77
 Carbazole
 Concen: 3.723 ng/ul
 RT: 17.795 min Scan# 2512
 Delta R.T. -0.005 min
 Lab File: BG049910.D
 Acq: 20 Aug 2021 15:05

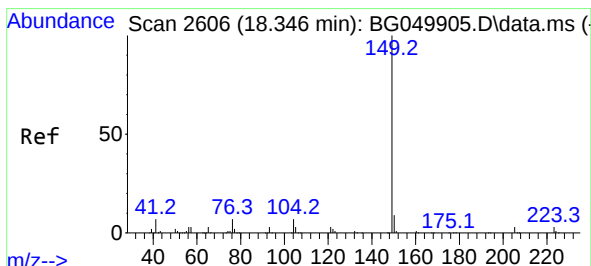
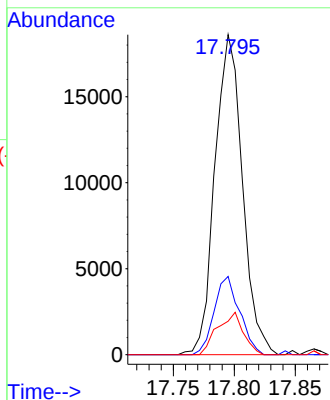
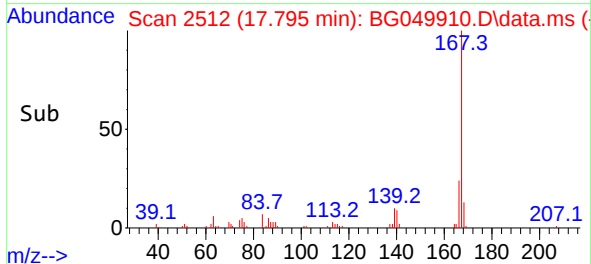
Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT3-2021-06



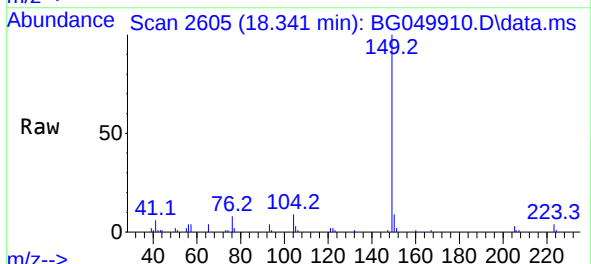
Tgt Ion:167 Resp: 29262
 Ion Ratio Lower Upper
 167 100
 166 24.5 17.8 26.8
 139 10.4 11.1 16.7#

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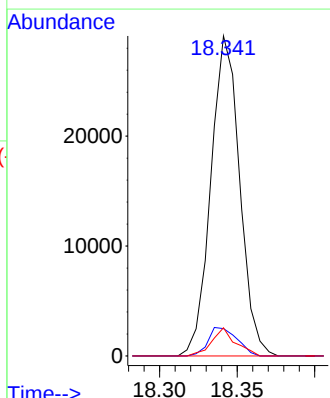
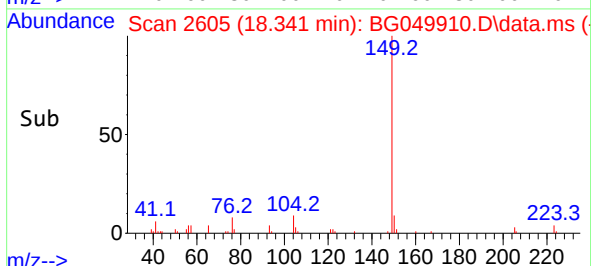
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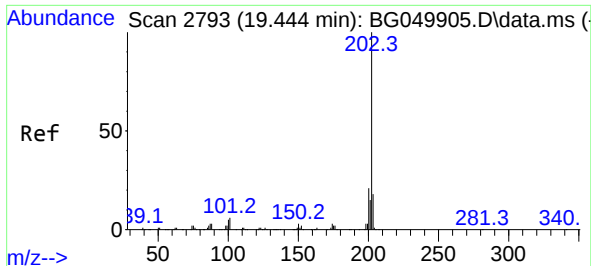


#78
 Di-n-butylphthalate
 Concen: 3.743 ng/ul
 RT: 18.341 min Scan# 2605
 Delta R.T. -0.005 min
 Lab File: BG049910.D
 Acq: 20 Aug 2021 15:05



Tgt Ion:149 Resp: 37618
 Ion Ratio Lower Upper
 149 100
 150 8.5 8.1 12.1
 104 8.8 5.3 7.9#





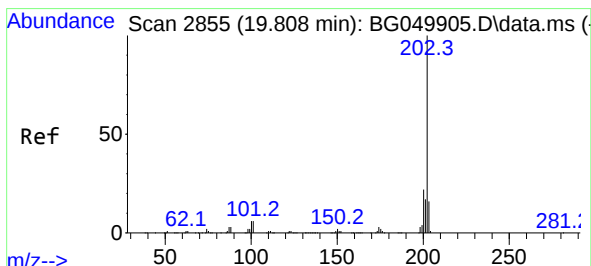
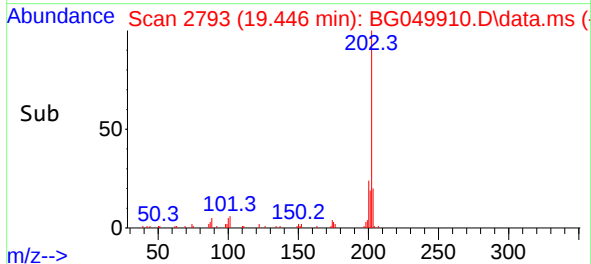
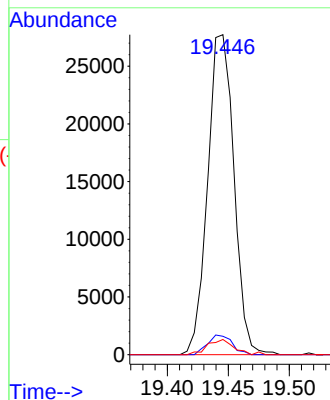
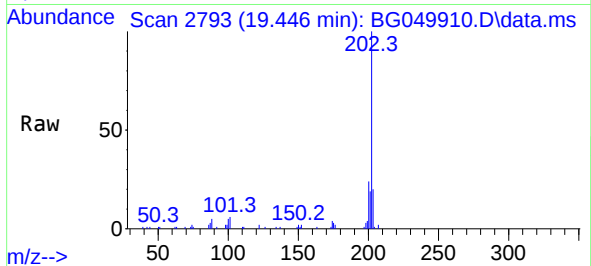
#80
Fluoranthene
Concen: 3.429 ng/u1
RT: 19.446 min Scan# 2793
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:	202	Resp:	41599
Ion Ratio	Lower	Upper	
202	100		
101	5.8	4.3	6.5
100	4.7	3.5	5.3

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

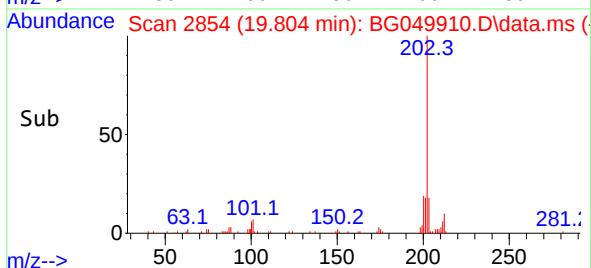
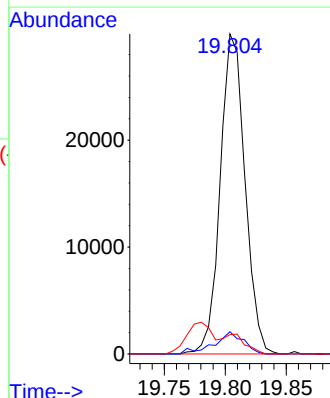
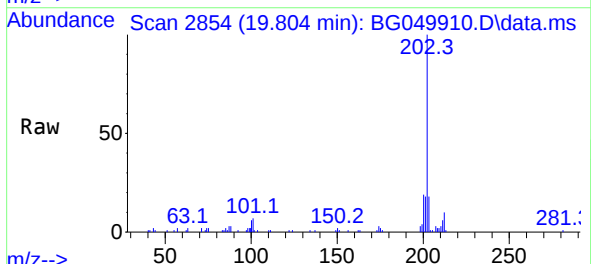
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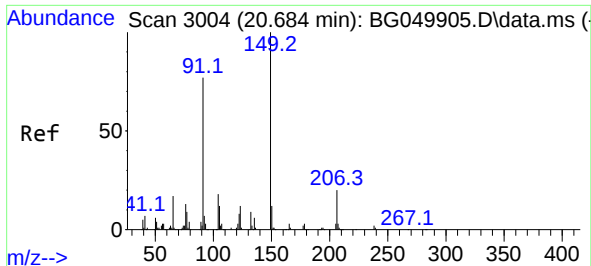
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#82
Pyrene
Concen: 3.517 ng/u1
RT: 19.804 min Scan# 2854
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:	202	Resp:	42274
Ion Ratio	Lower	Upper	
202	100		
101	7.0	5.4	8.0
100	6.0	5.0	7.6





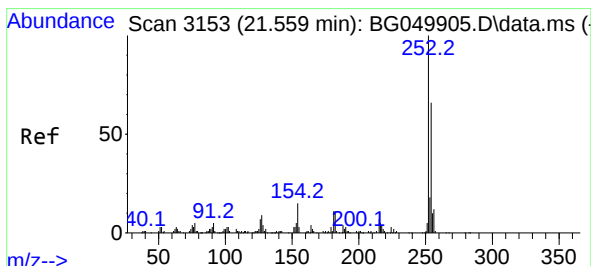
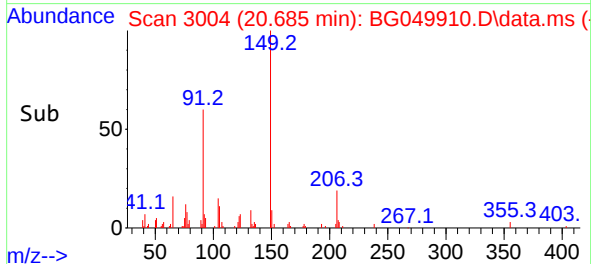
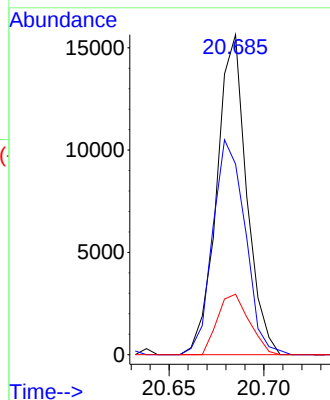
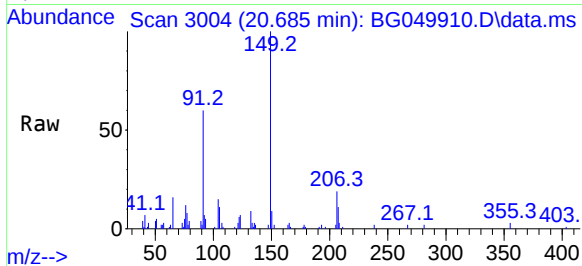
#83
Butylbenzylphthalate
Concen: 3.614 ng/ul
RT: 20.685 min Scan# 3004
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion	Ratio	Lower	Upper
149	100		
91	59.6	60.6	90.8#
206	18.9	16.8	25.2

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

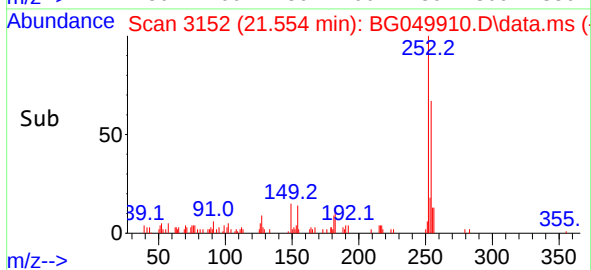
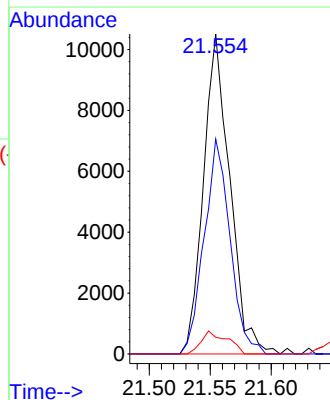
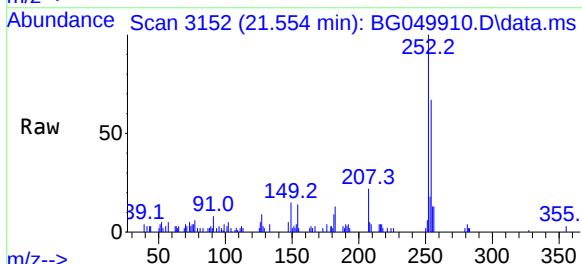
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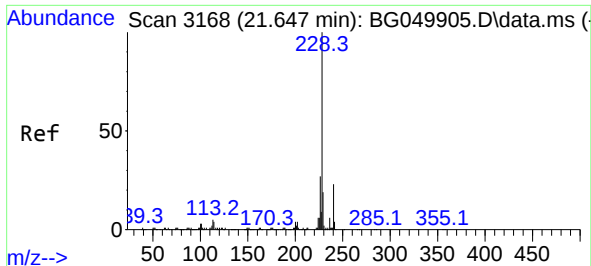
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#84
3,3'-Dichlorobenzidine
Concen: 3.666 ng/ul
RT: 21.554 min Scan# 3152
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion	Ratio	Lower	Upper
252	100		
254	67.2	54.2	81.2
126	5.2	5.4	8.0#





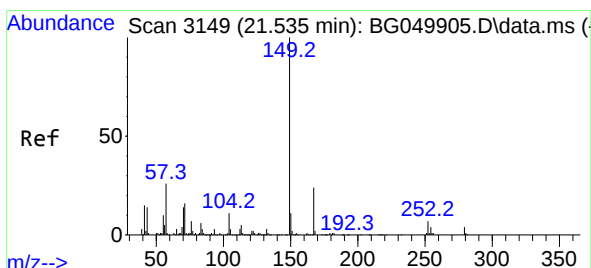
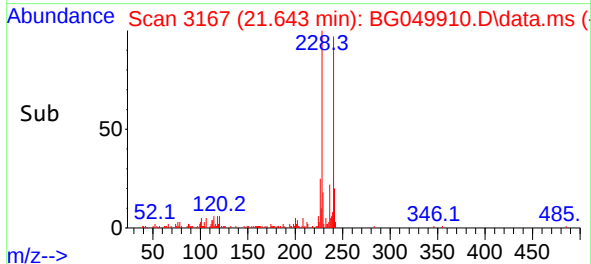
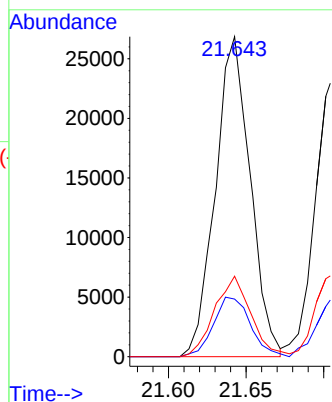
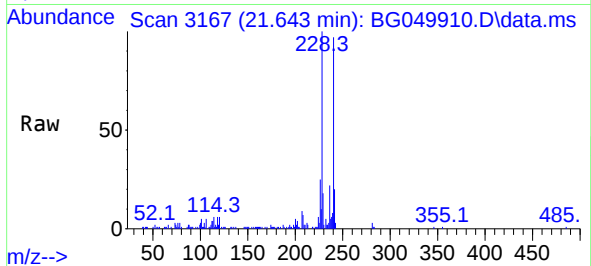
#85
Benzo(a)anthracene
Concen: 3.698 ng/ul
RT: 21.643 min Scan# 3167
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:228 Resp: 41919
Ion Ratio Lower Upper
228 100
229 18.0 16.2 24.4
226 25.1 21.0 31.4

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

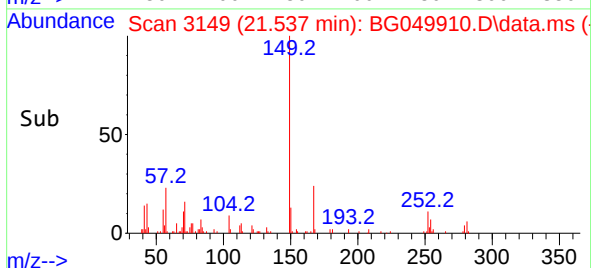
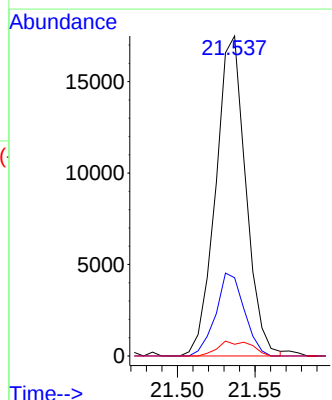
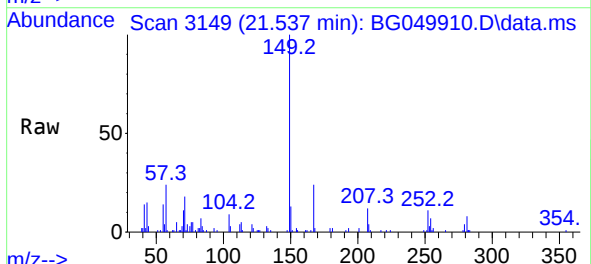
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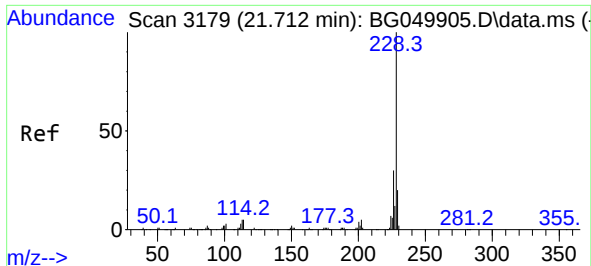
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.620 ng/ul
RT: 21.537 min Scan# 3149
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

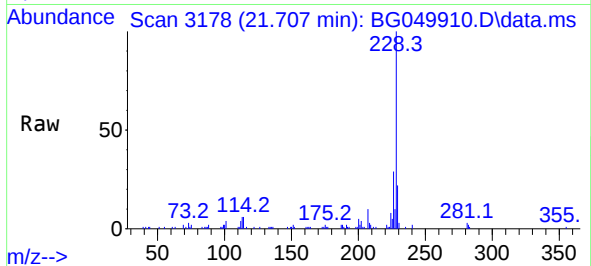
Tgt Ion:149 Resp: 23581
Ion Ratio Lower Upper
149 100
167 24.5 20.4 30.6
279 3.7 3.7 5.5#





#87
Chrysene
Concen: 3.852 ng/ul
RT: 21.707 min Scan# 3178
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

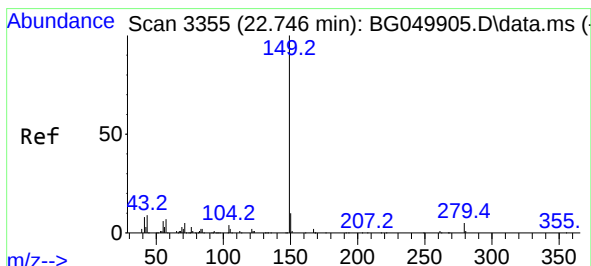
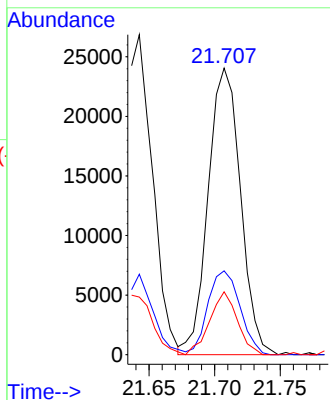
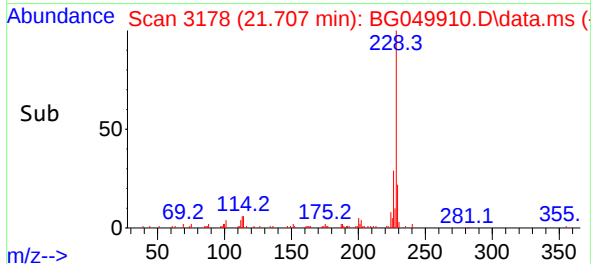
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



Tgt Ion:228 Resp: 41273
Ion Ratio Lower Upper
228 100
226 29.3 23.0 34.4
229 21.9 17.8 26.6

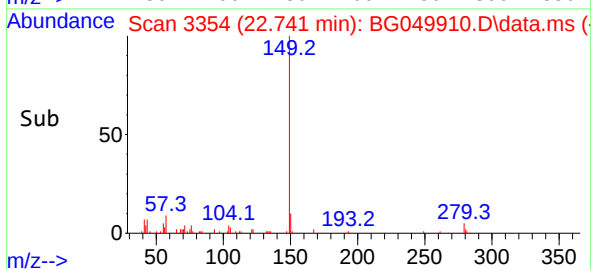
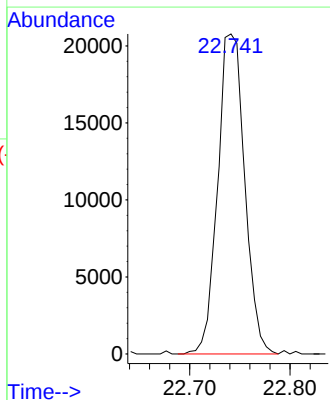
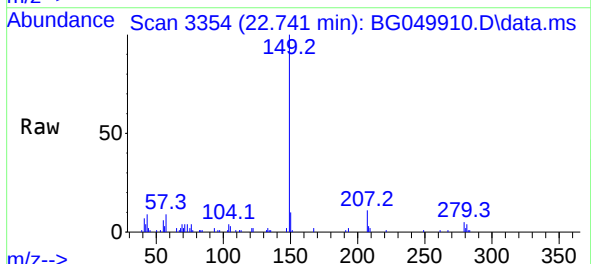
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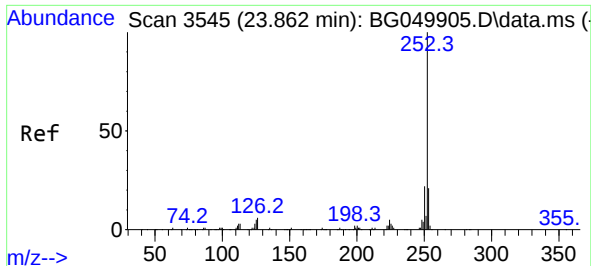
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#89
Di-n-octyl phthalate
Concen: 3.636 ng/ul
RT: 22.741 min Scan# 3354
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:149 Resp: 38825





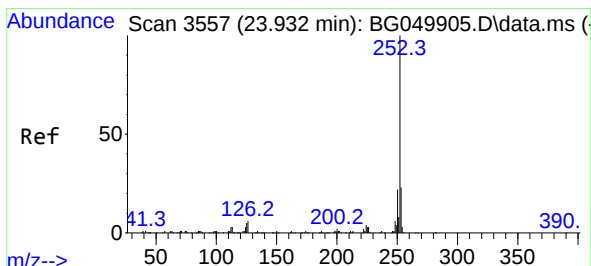
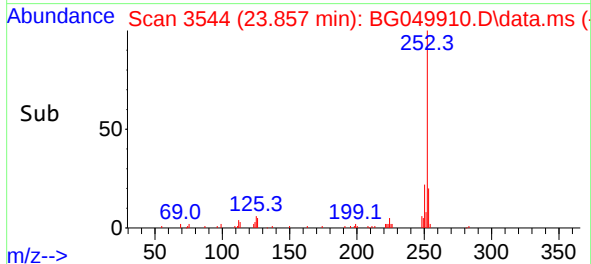
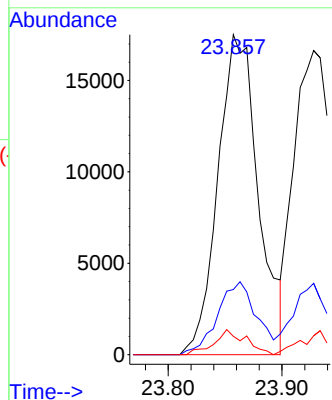
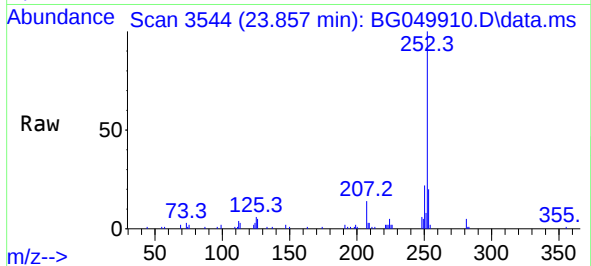
#90
Benzo(b)fluoranthene
Concen: 3.743 ng/ul
RT: 23.857 min Scan# 3544
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

Tgt Ion:252 Resp: 43090
Ion Ratio Lower Upper
252 100
253 20.4 18.1 27.1
125 5.7 3.4 5.0#

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06

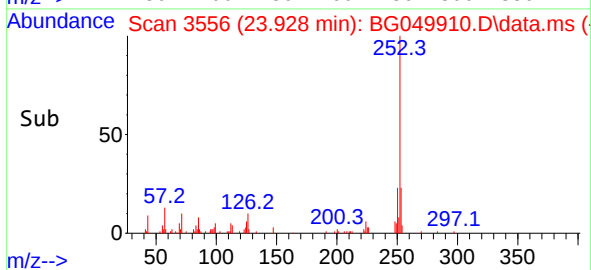
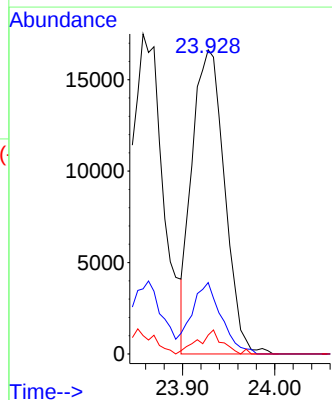
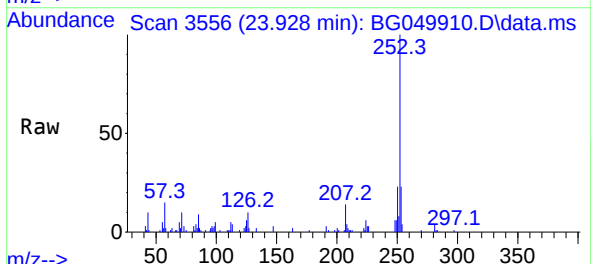
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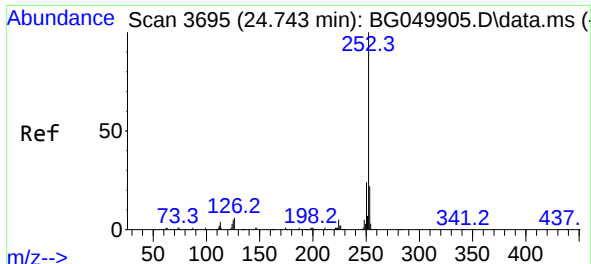
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#91
Benzo(k)fluoranthene
Concen: 3.723 ng/ul m
RT: 23.928 min Scan# 3556
Delta R.T. -0.005 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

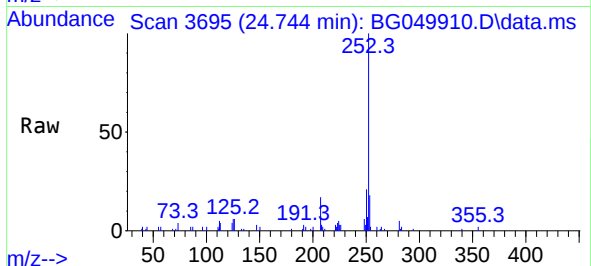
Tgt Ion:252 Resp: 40748
Ion Ratio Lower Upper
252 100
253 23.5 17.7 26.5
125 6.2 4.1 6.1#





#93
Benzo(a)pyrene
Concen: 3.889 ng/ul m
RT: 24.744 min Scan# 3695
Delta R.T. 0.001 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

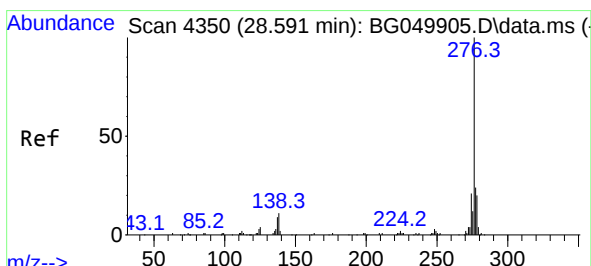
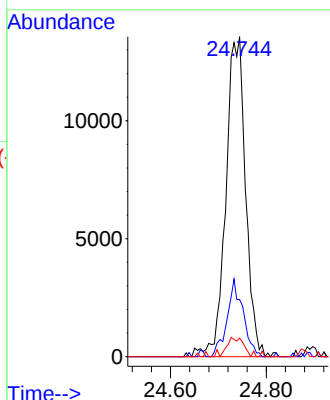
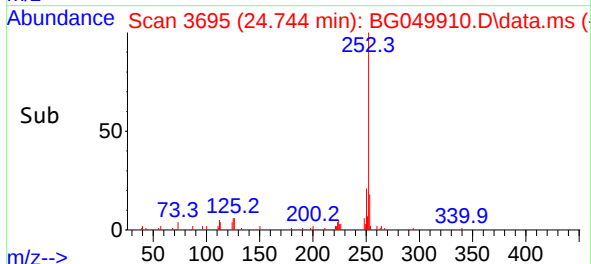
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



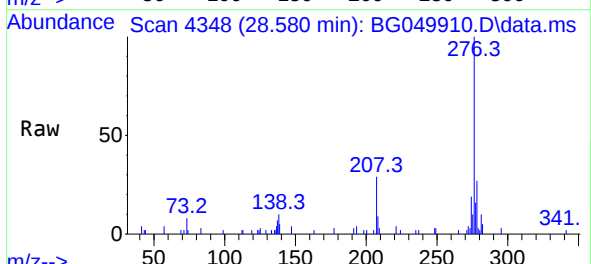
Tgt Ion:252 Resp: 38886
Ion Ratio Lower Upper
252 100
253 17.9 17.0 25.4
125 5.9 4.4 6.6

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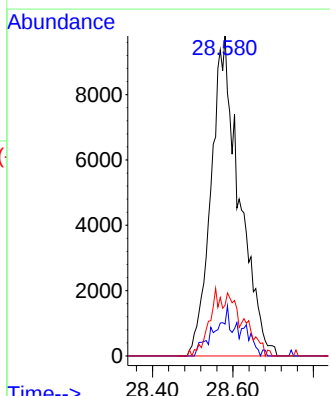
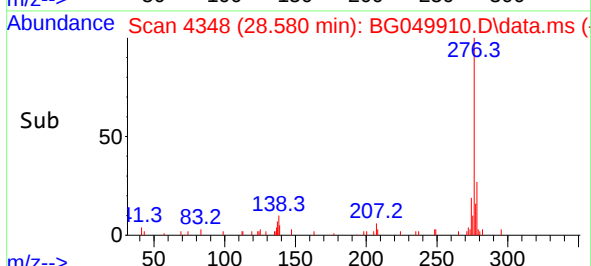
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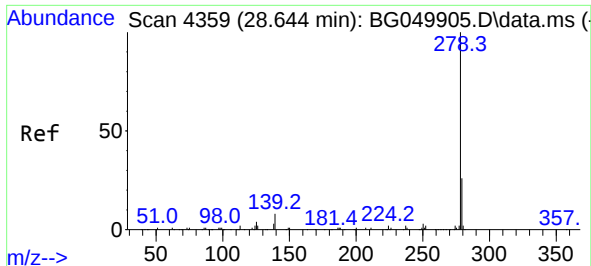


#94
Indeno(1,2,3-cd)pyrene
Concen: 3.626 ng/ul m
RT: 28.580 min Scan# 4348
Delta R.T. -0.010 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



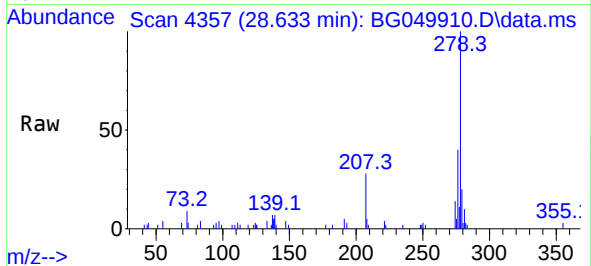
Tgt Ion:276 Resp: 47822
Ion Ratio Lower Upper
276 100
138 10.0 5.5 8.3#
277 15.9 18.6 27.8#





#95
Dibenzo(a,h)anthracene
Concen: 3.632 ng/ul m
RT: 28.633 min Scan# 4357
Delta R.T. -0.010 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05

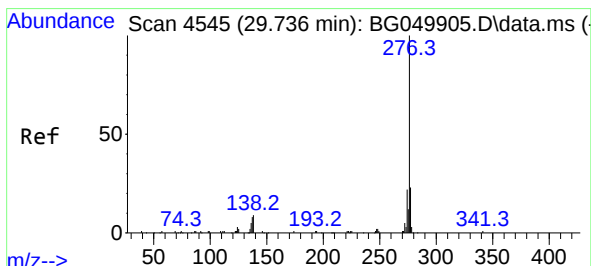
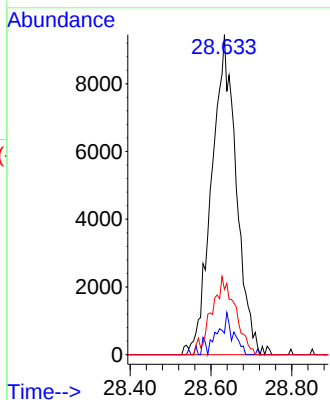
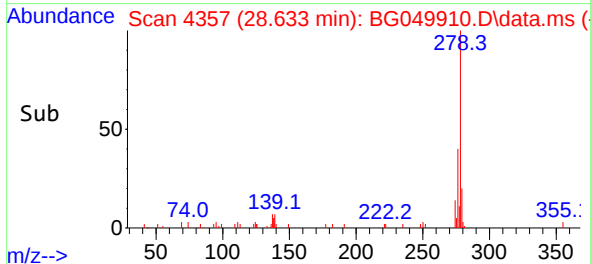
Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT3-2021-06



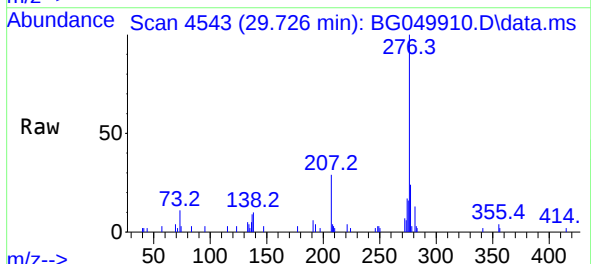
Tgt Ion:278 Resp: 40103
Ion Ratio Lower Upper
278 100
139 6.7 5.2 7.8
279 20.4 19.0 28.4

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#96
Benzo(g,h,i)perylene
Concen: 3.495 ng/ul m
RT: 29.726 min Scan# 4543
Delta R.T. -0.010 min
Lab File: BG049910.D
Acq: 20 Aug 2021 15:05



Tgt Ion:276 Resp: 38755
Ion Ratio Lower Upper
276 100
138 9.6 8.6 13.0
277 23.9 17.4 26.0

