

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011421\
 Data File : BG047917.D
 Acq On : 14 Jan 2021 13:53
 Operator : CG/JU
 Sample : L5214-03
 Misc : PBBL-SFAM-MDL-S-01
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-SOIL-QT1-2021-01

Manual Integrations
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Quant Time: Jan 14 14:35:24 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG011321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 13 15:41:08 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	96291	20.00	ng/ul	0.00
20) Naphthalene-d8	10.97	136	377349	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.77	164	259705	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.52	188	642474	20.00	ng/ul	0.00
79) Chrysene-d12	21.80	240	714074	20.00	ng/ul	0.00
88) Perylene-d12	25.11	264	666939	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.57	96	8676	3.16	ng/uL	0.00
4) Pyridine-d5	3.98	84	160798	22.02	ng/ul	0.00
7) Phenol-d5	7.29	99	330789	39.86	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.47	67	220674	41.83	ng/ul	0.00
11) 2-Chlorophenol-d4	7.68	132	254275	40.12	ng/ul	0.00
15) 4-Methylphenol-d8	8.84	113	270513	41.26	ng/ul	0.00
21) Nitrobenzene-d5	9.31	128	115008	48.77	ng/ul	0.00
24) 2-Nitrophenol-d4	10.04	143	121997	48.89	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.58	165	271051	40.37	ng/ul	0.00
31) 4-Chloroaniline-d4	11.09	131	351748	39.26	ng/ul	0.00
46) Dimethylphthalate-d6	14.18	166	871785	40.71	ng/ul	0.00
49) Acenaphthylene-d8	14.47	160	1036134	40.92	ng/ul	0.00
54) 4-Nitrophenol-d4	14.94	143	133753	42.42	ng/ul	0.00
60) Fluorene-d10	15.77	176	751068	39.30	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.86	200	115758	40.21	ng/ul	0.00
73) Anthracene-d10	17.62	188	1193490	38.77	ng/ul	0.00
81) Pyrene-d10	19.90	212	1424049	36.65	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.89	264	1423901	38.53	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.60	88	2748	0.957 ng/uL#	77
5) Pyridine	4.00	79	27821	3.759 ng/ul#	55
6) Benzaldehyde	7.29	77	22223	5.919 ng/ul	96
8) Phenol	7.32	94	31276	3.731 ng/ul	95
10) Bis(2-Chloroethyl)ether	7.57	93	26182	4.049 ng/ul	99
12) 2-Chlorophenol	7.72	128	23731	3.794 ng/ul	96
13) 2-Methylphenol	8.58	108	23238	3.605 ng/ul	81
14) 2,2'-oxybis(1-Chloropropan	8.67	45	38043	3.914 ng/ul	96
16) Acetophenone	8.98	105	41040	4.071 ng/ul	94
17) N-Nitroso-di-n-propylamine	8.96	70	22130	3.764 ng/ul	98
18) 4-Methylphenol	8.91	108	24620	3.679 ng/ul	81
19) Hexachloroethane	9.25	117	10347	3.733 ng/ul	94
22) Nitrobenzene	9.35	77	31587	4.465 ng/ul	97
23) Isophorone	9.88	82	64558	3.899 ng/ul	94
25) 2-Nitrophenol	10.07	139	12606	4.493 ng/ul#	86
26) 2,4-Dimethylphenol	10.12	107	31115	3.990 ng/ul	94
27) Bis(2-Chloroethoxy)methane	10.37	93	33304	3.765 ng/ul	94
29) 2,4-Dichlorophenol	10.60	162	23725	3.864 ng/ul	95
30) Naphthalene	11.02	128	76137	3.756 ng/ul	98
32) 4-Chloroaniline	11.12	127	31706	3.868 ng/ul#	85
33) Hexachlorobutadiene	11.31	225	20352	3.659 ng/ul	96
34) Caprolactam	11.90	113	8556m	3.761 ng/ul	

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.22	107	25804	3.716	ng/ul	90
36) 2-Methylnaphthalene	12.62	142	61447	4.059	ng/ul	96
37) 1-Methylnaphthalene	12.83	142	59522	4.114	ng/ul#	95
39) 1,2,4,5-Tetrachlorobenzene	12.97	216	38419	3.899	ng/ul	94
40) Hexachlorocyclopentadiene	12.96	237	20633	3.450	ng/ul#	81
41) 2,4,6-Trichlorophenol	13.20	196	21610	3.722	ng/ul	92
42) 2,4,5-Trichlorophenol	13.27	196	24126	3.930	ng/ul	98
43) 1,1'-Biphenyl	13.61	154	82375	4.055	ng/ul	99
44) 2-Chloronaphthalene	13.66	162	62715	3.966	ng/ul	95
45) 2-Nitroaniline	13.84	65	14861	3.991	ng/ul	98
47) Dimethylphthalate	14.22	163	85977	3.930	ng/ul	98
48) 2,6-Dinitrotoluene	14.34	165	12760	3.902	ng/ul	95
50) Acenaphthylene	14.50	152	90272	3.714	ng/ul	98
51) 3-Nitroaniline	14.67	138	13110	4.566	ng/ul#	75
52) Acenaphthene	14.84	153	70023	3.960	ng/ul	98
53) 2,4-Dinitrophenol	14.87	184	6722	3.301	ng/ul	92
55) 4-Nitrophenol	14.95	109	13588	4.065	ng/ul	90
56) Dibenzofuran	15.17	168	94981	3.970	ng/ul	96
57) 2,4-Dinitrotoluene	15.12	165	18731	4.130	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.39	232	21489	3.833	ng/ul	97
59) Diethylphthalate	15.58	149	84889	3.893	ng/ul	98
61) Fluorene	15.82	166	78164	3.853	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.81	204	42429	3.644	ng/ul	97
63) 4-Nitroaniline	15.82	138	14067	4.828	ng/ul#	88
66) 4,6-Dinitro-2-methylphenol	15.88	198	12570	3.944	ng/ul#	59
67) N-Nitrosodiphenylamine	16.02	169	72384	3.890	ng/ul	98
68) 4-Bromophenyl-phenylether	16.71	248	29835	3.768	ng/ul	95
69) Hexachlorobenzene	16.82	284	31850	3.934	ng/ul	92
70) Atrazine	16.96	200	30205	3.862	ng/ul	91
71) Pentachlorophenol	17.16	266	17075	3.467	ng/ul	90
72) Phenanthrene	17.56	178	135852	3.905	ng/ul	98
74) Anthracene	17.65	178	136456	3.923	ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	13.58	216	40799	4.031	ng/uL	96
76) Pentachlorobenzene	15.09	250	36676	3.719	ng/uL	93
77) Carbazole	17.91	167	120994	4.223	ng/ul	99
78) Di-n-butylphthalate	18.47	149	148772	3.952	ng/ul	99
80) Fluoranthene	19.56	202	183197	3.734	ng/ul	98
82) Pyrene	19.92	202	179907	3.732	ng/ul	99
83) Butylbenzylphthalate	20.81	149	60406	3.562	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.69	252	62570	3.773	ng/ul	99
85) Benzo(a)anthracene	21.78	228	200678	4.018	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.69	149	91226	3.625	ng/ul#	93
87) Chrysene	21.85	228	189853	3.954	ng/ul	97
89) Di-n-octyl phthalate	22.95	149	149201	3.939	ng/ul	100
90) Benzo(b)fluoranthene	24.06	252	185298	4.029	ng/ul	97
91) Benzo(k)fluoranthene	24.13	252	184588	4.093	ng/ul#	97
93) Benzo(a)pyrene	24.96	252	155666	3.754	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.88	276	205173m	4.007	ng/ul	
95) Dibenzo(a,h)anthracene	28.96	278	164632	3.939	ng/ul	96
96) Benzo(g,h,i)perylene	30.05	276	165758m	3.934	ng/ul	

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ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MDL-SOIL-QT1-2021-01

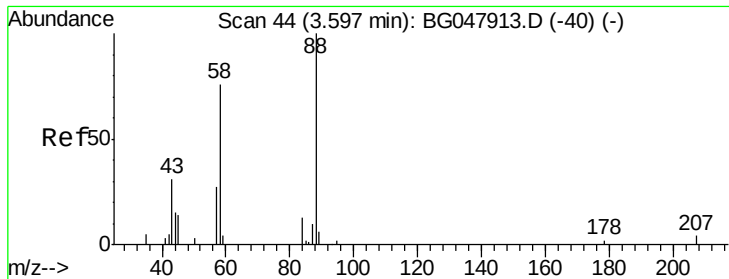
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 0.957 ng/uL

RT: 3.60 min Scan# 45

Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

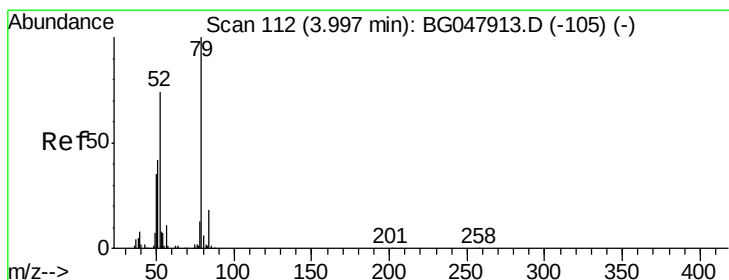
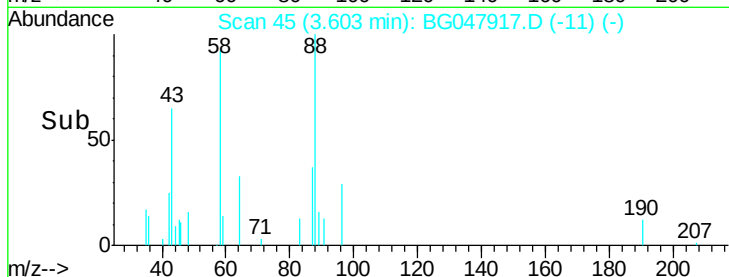
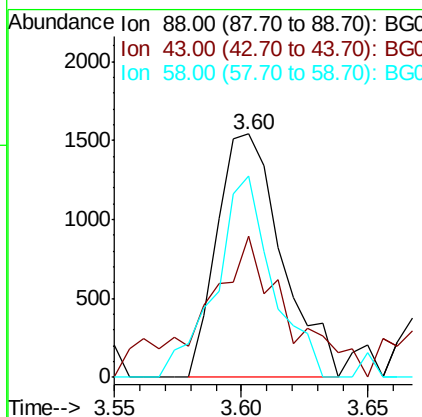
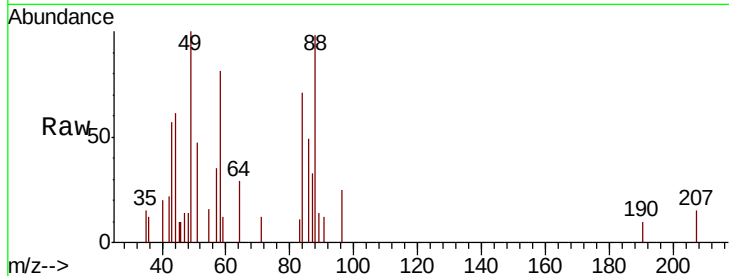
ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:	88	Resp:	2748
Ion	Ratio	Lower	Upper
88	100		
43	58.0	34.1	51.1#
58	82.6	52.0	78.0#

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#5

Pyridine

Concen: 3.759 ng/uL

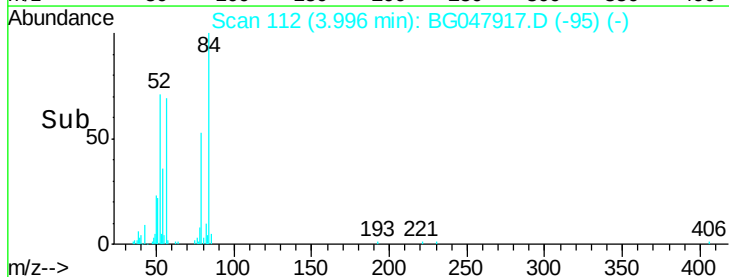
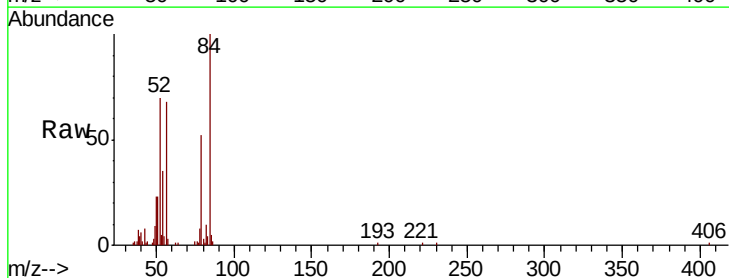
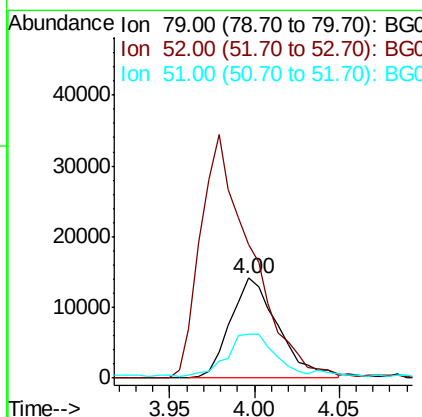
RT: 4.00 min Scan# 112

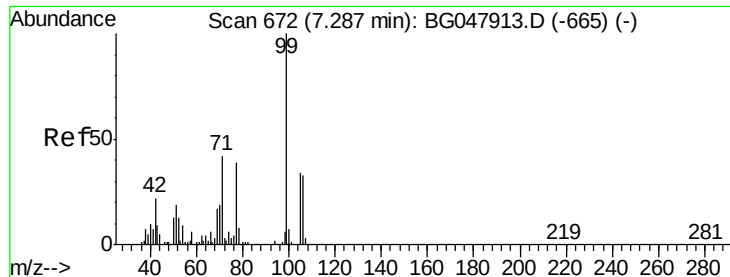
Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	79	Resp:	27821
Ion	Ratio	Lower	Upper
79	100		
52	134.3	61.4	92.2#
51	43.8	32.5	48.7





#6

Benzaldehyde

Concen: 5.919 ng/ul

RT: 7.29 min Scan# 672

Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

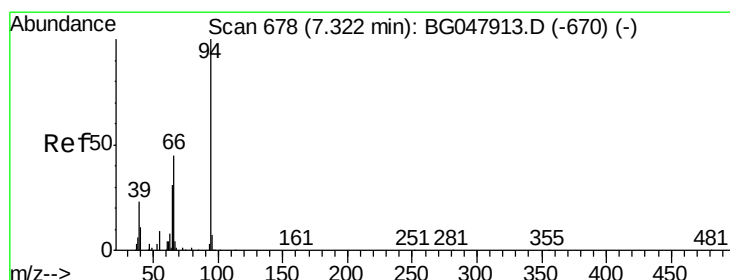
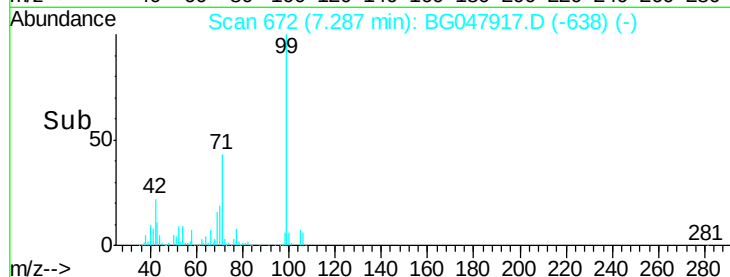
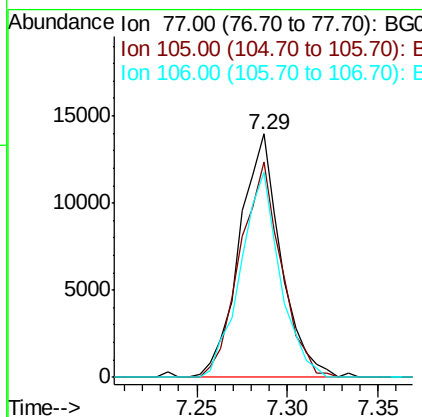
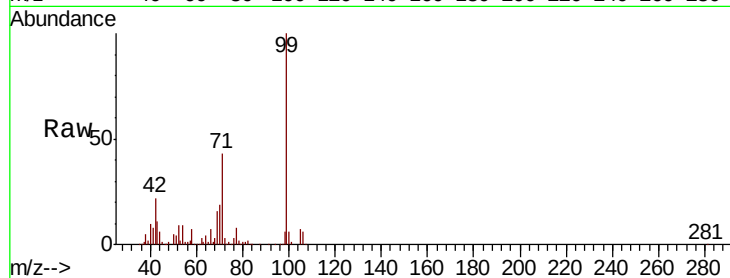
ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:	77	Resp:	22223
Ion	Ratio	Lower	Upper
77	100		
105	88.5	66.2	99.2
106	84.0	65.8	98.8

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#8

Phenol

Concen: 3.731 ng/ul

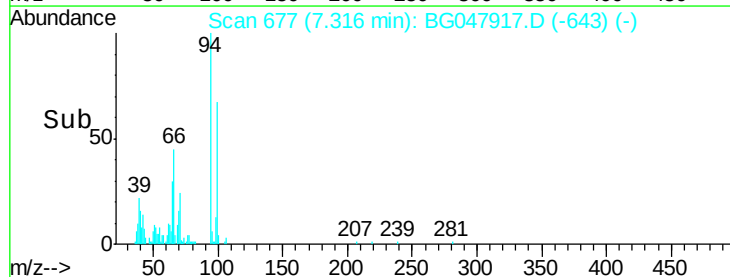
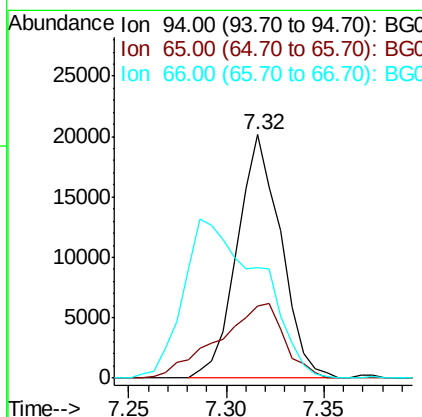
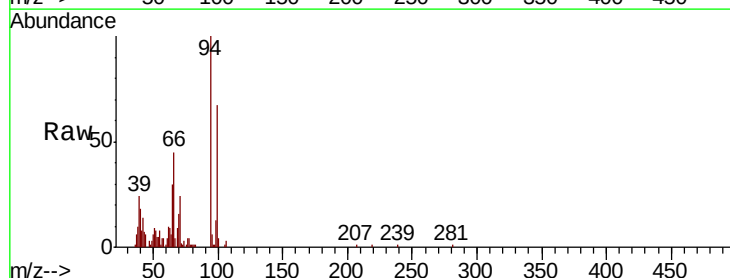
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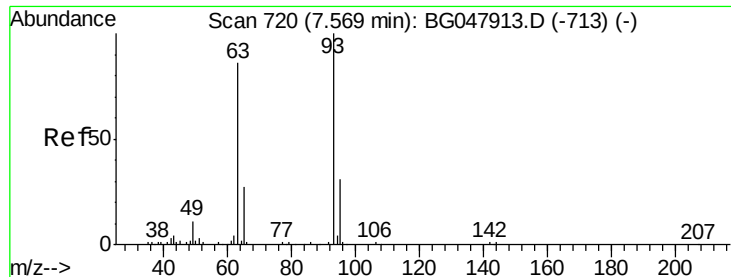
Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	94	Resp:	31276
Ion	Ratio	Lower	Upper
94	100		
65	29.9	25.7	38.5
66	45.4	39.4	59.0





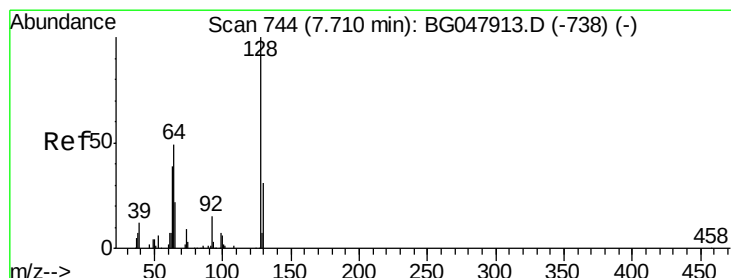
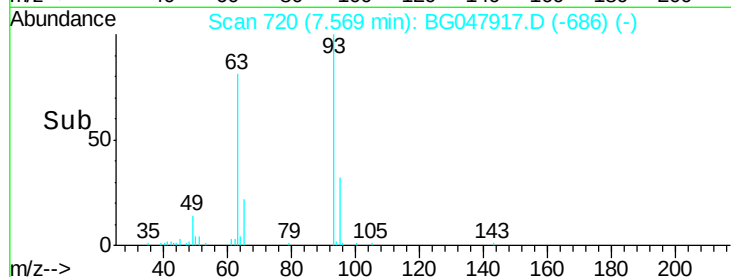
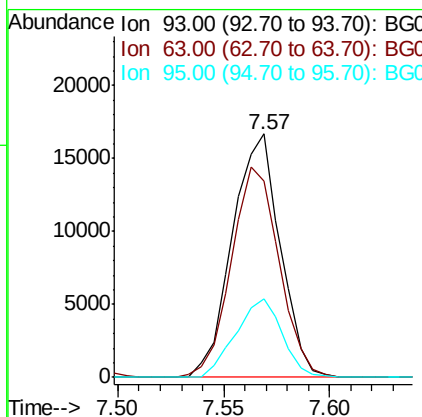
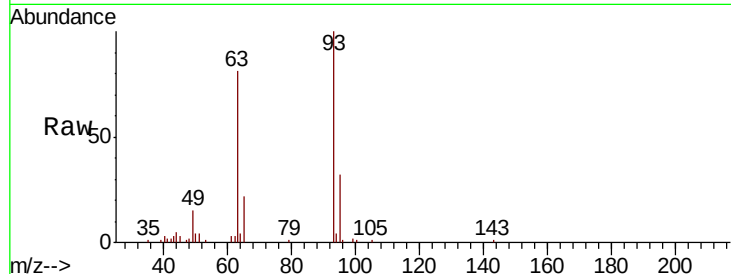
#10
Bis(2-Chloroethyl)ether
Concen: 4.049 ng/ul
RT: 7.57 min Scan# 720
Delta R.T. 0.00 min
Lab File: BG047917.D
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Tot Ion	Ratio	Lower	Upper
93	100		
63	80.7	65.1	97.7
95	32.5	25.4	38.2

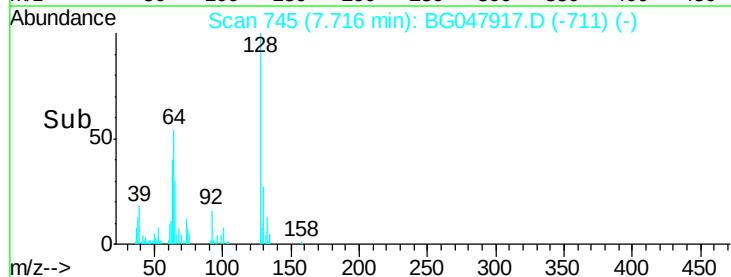
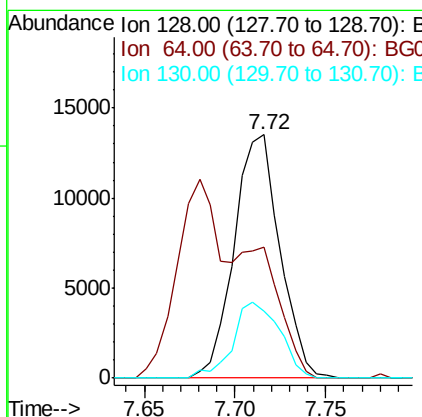
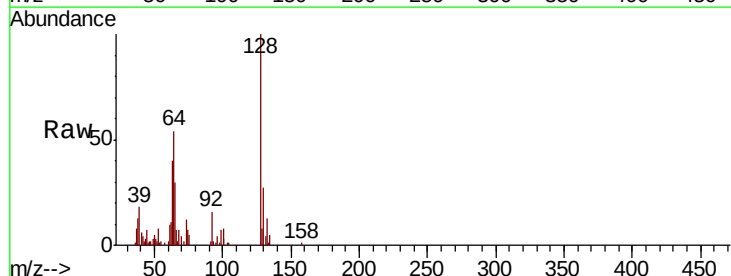
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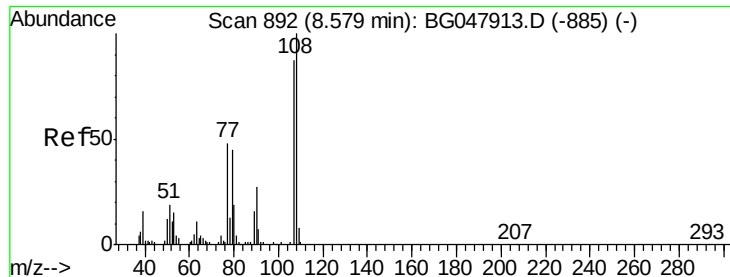
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#12
2-Chlorophenol
Concen: 3.794 ng/ul
RT: 7.72 min Scan# 745
Delta R.T. 0.00 min
Lab File: BG047917.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
64	54.1	43.5	65.3
130	27.5	26.5	39.7





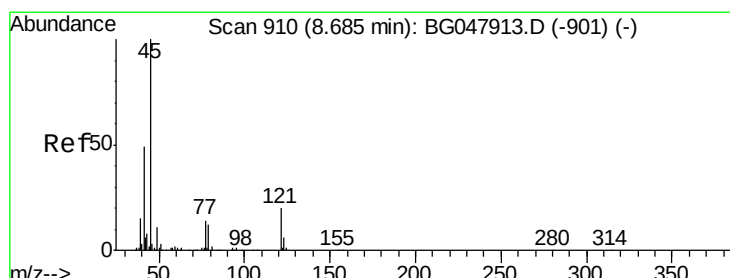
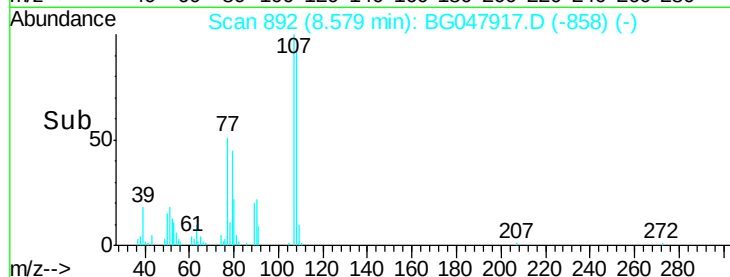
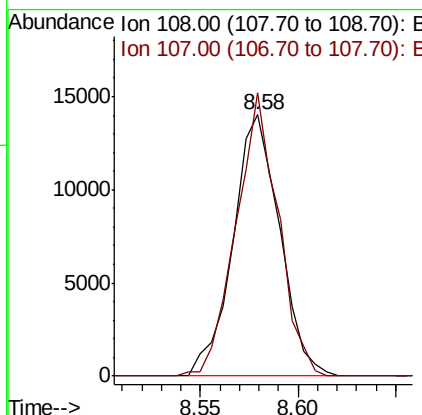
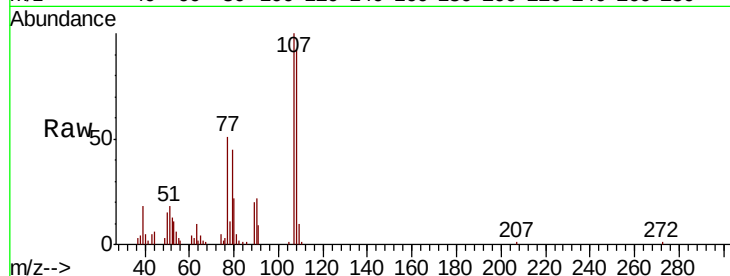
#13
2-Methylphenol
Concen: 3.605 ng/ul
RT: 8.58 min Scan# 892
Delta R.T. 0.00 min
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Tot Ion	Ratio	Lower	Upper
108	100		
107	108.4	72.4	108.6

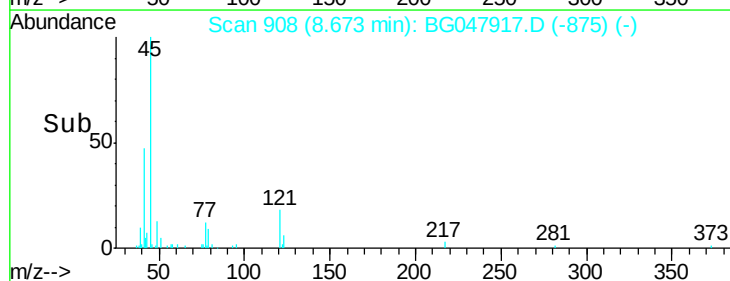
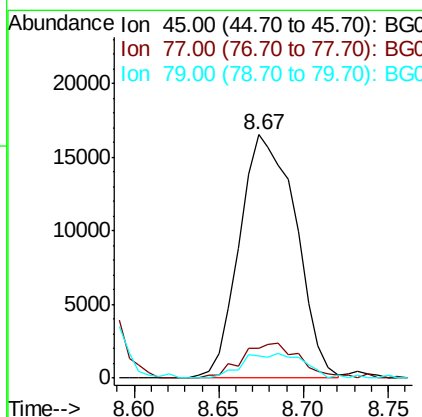
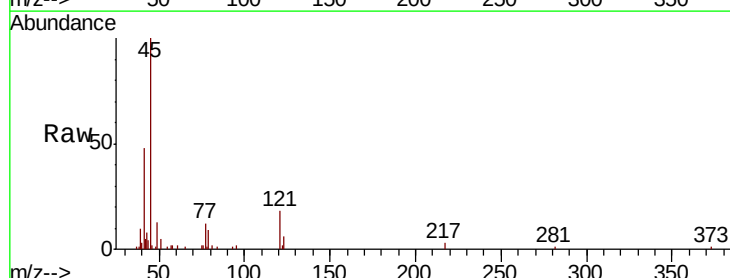
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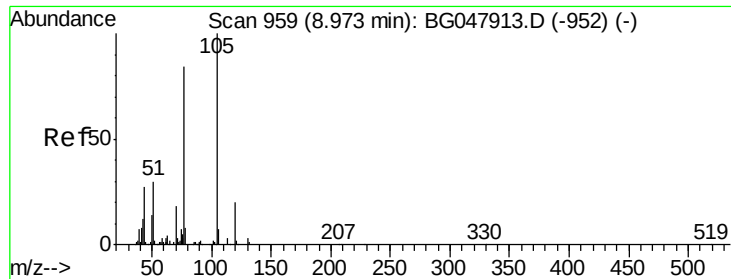
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 3.914 ng/ul
RT: 8.67 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG047917.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	12.3	11.1	16.7
79	9.2	8.2	12.4





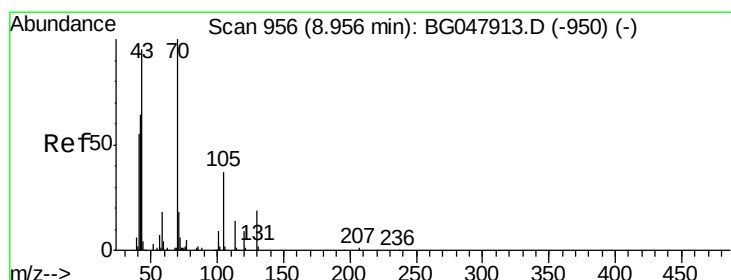
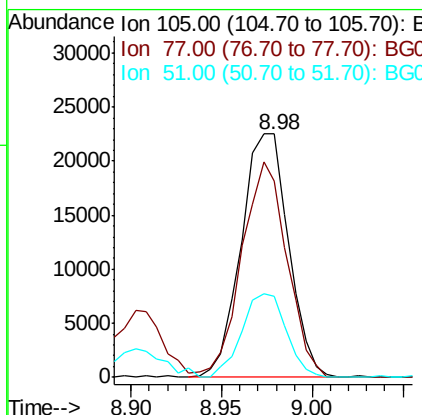
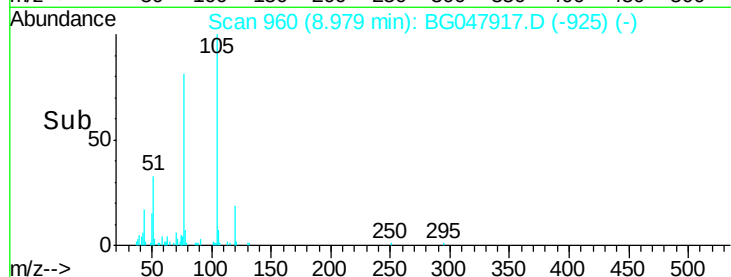
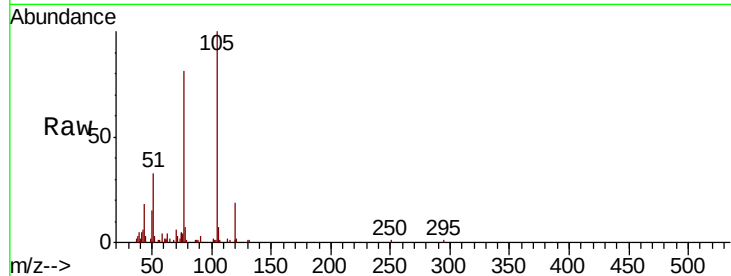
#16
Acetophenone
Concen: 4.071 ng/ul
RT: 8.98 min Scan# 960
Delta R.T. 0.01 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
105	100		
77	80.7	70.5	105.7
51	33.1	26.6	39.8

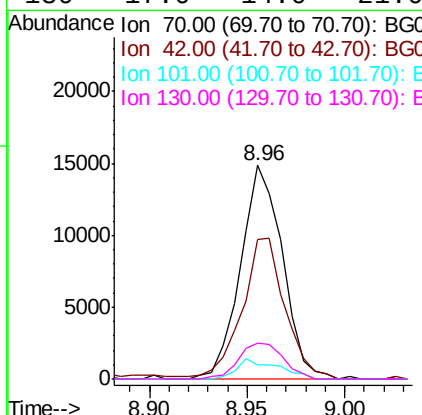
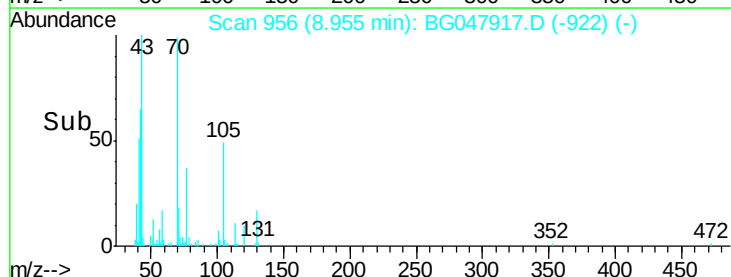
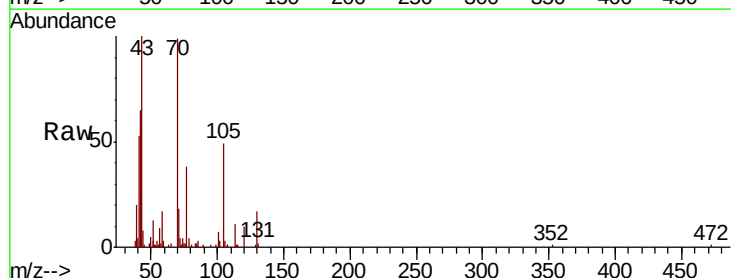
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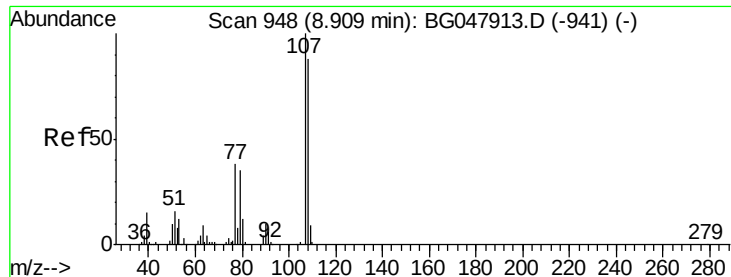
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 3.764 ng/ul
RT: 8.96 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
70	100		
42	65.4	53.8	80.8
101	6.7	5.8	8.8
130	17.0	14.0	21.0





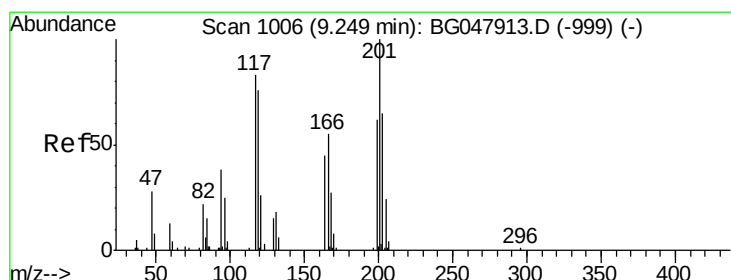
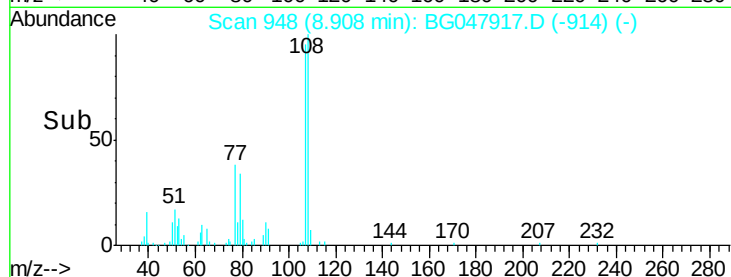
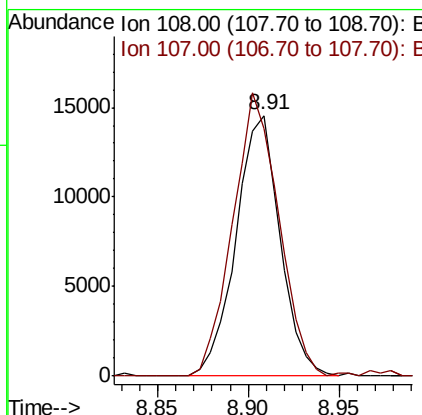
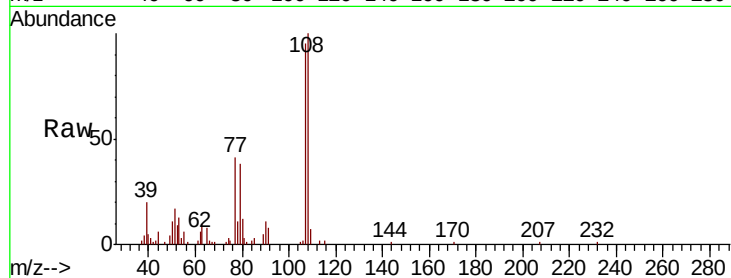
#18
4-Methylphenol
Concen: 3.679 ng/ul
RT: 8.91 min Scan# 948
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
108	100		
107	95.1	92.8	139.2

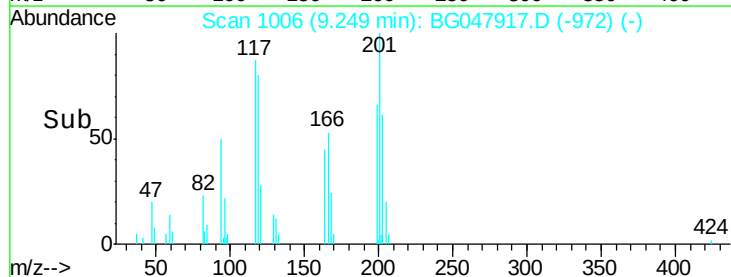
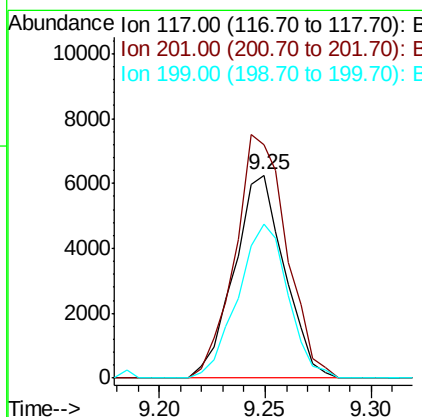
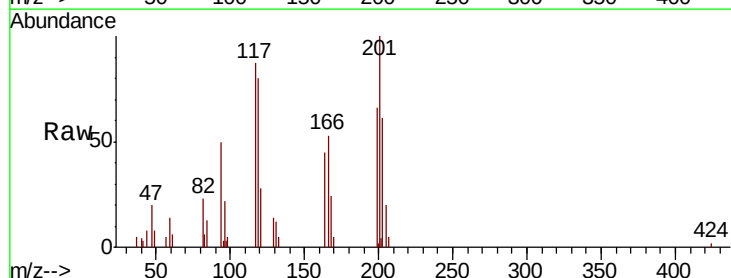
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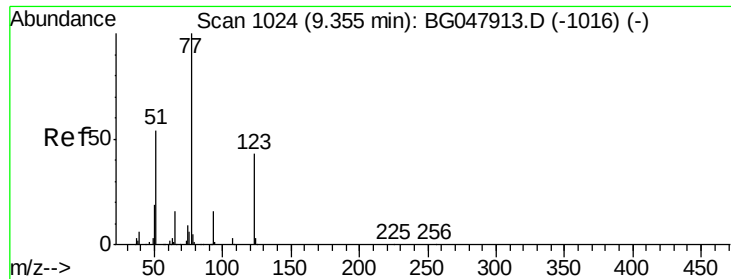
mohammad
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#19
Hexachloroethane
Concen: 3.733 ng/ul
RT: 9.25 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
117	100		
201	114.9	94.6	141.8
199	76.0	53.8	80.6





#22

Nitrobenzene

Concen: 4.465 ng/ul

RT: 9.35 min Scan# 1024

Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

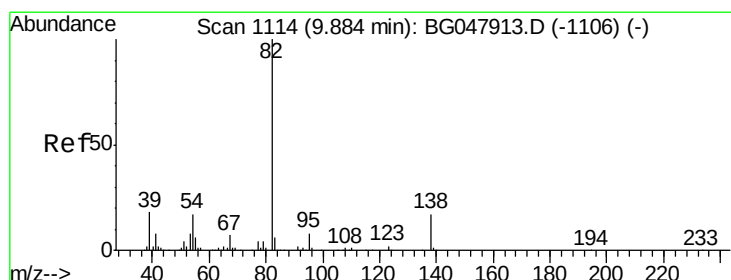
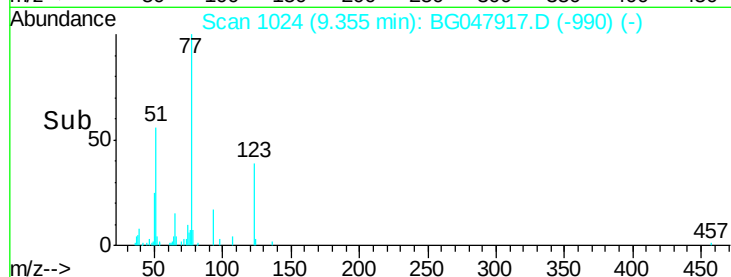
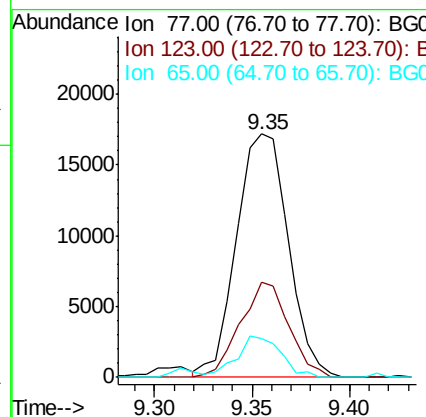
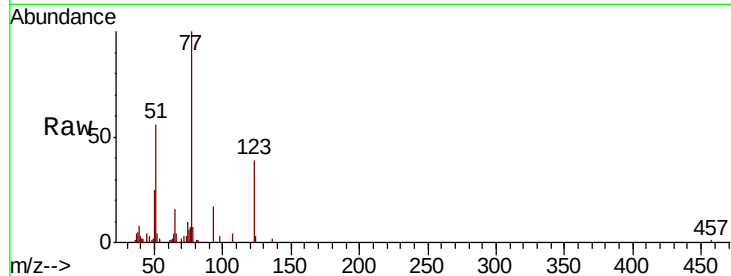
ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:	77	Resp:	31587
Ion Ratio	Lower	Upper	
77	100		
123	38.9	32.2	48.4
65	15.9	11.5	17.3

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#23

Isophorone

Concen: 3.899 ng/ul

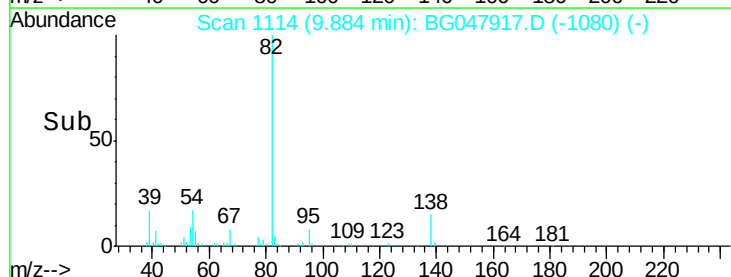
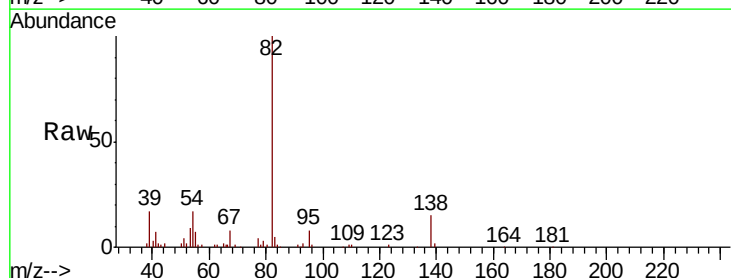
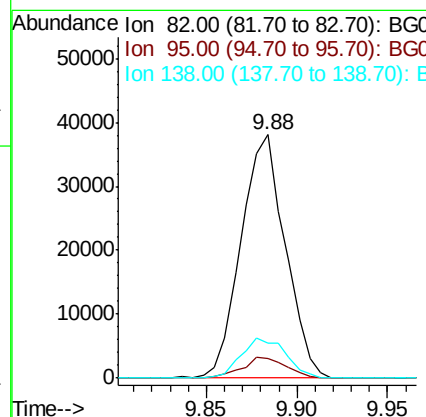
RT: 9.88 min Scan# 1114

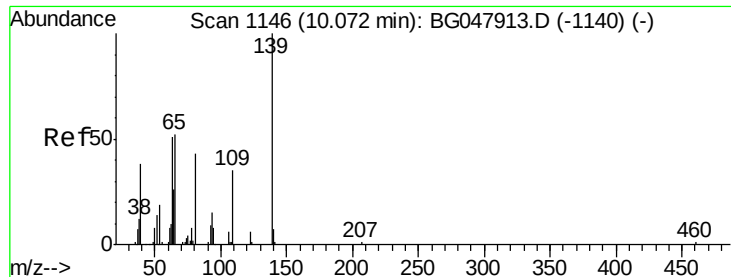
Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	82	Resp:	64558
Ion Ratio	Lower	Upper	
82	100		
95	7.9	6.0	9.0
138	14.5	14.5	21.7





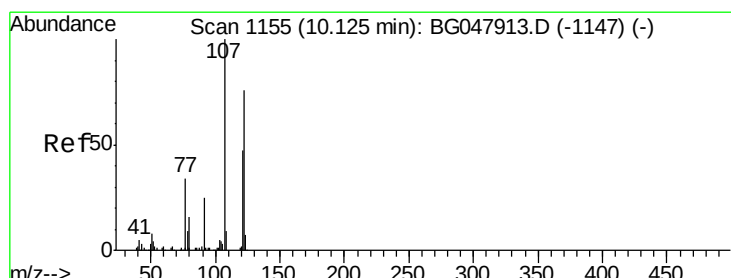
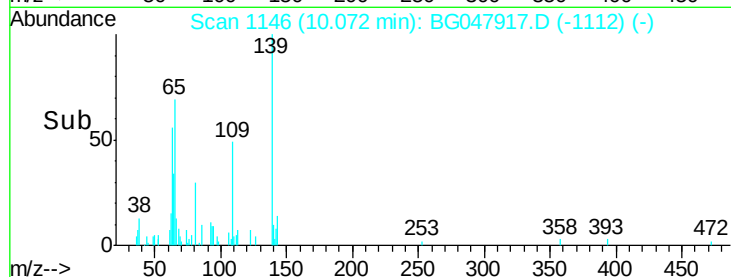
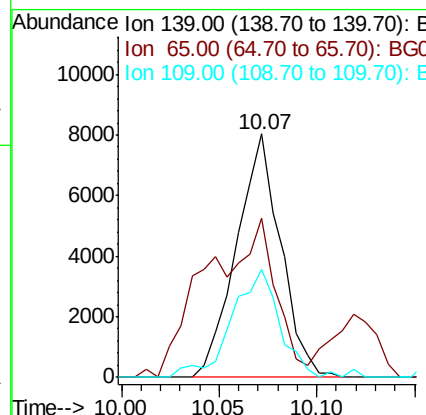
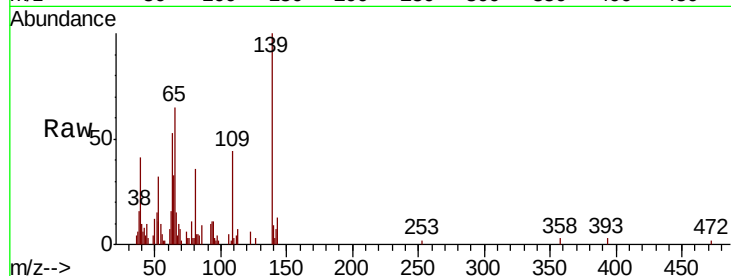
#25
2-Nitrophenol
Concen: 4.493 ng/ul
RT: 10.07 min Scan# 1146
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Resp	Lower	Upper
139	100	12606		
65	65.3		43.9	65.9
109	44.2		29.3	43.9

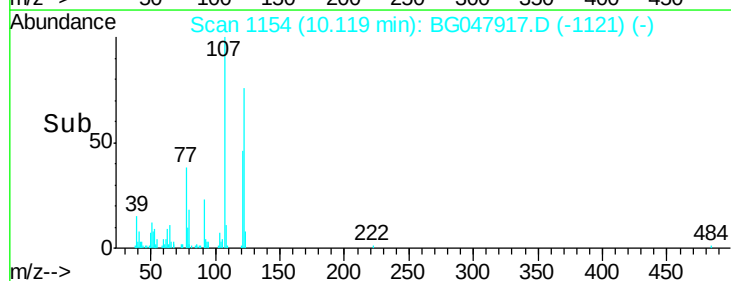
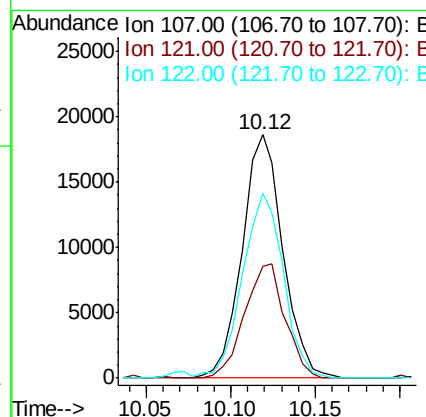
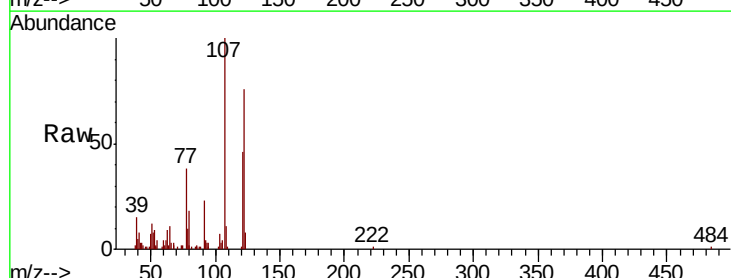
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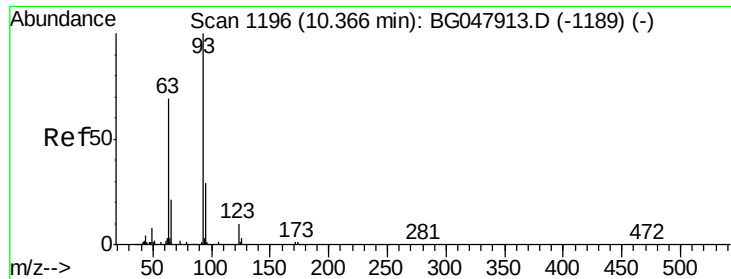
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#26
2,4-Dimethylphenol
Concen: 3.990 ng/ul
RT: 10.12 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	31115		
121	46.1		40.6	60.8
122	75.8		64.1	96.1





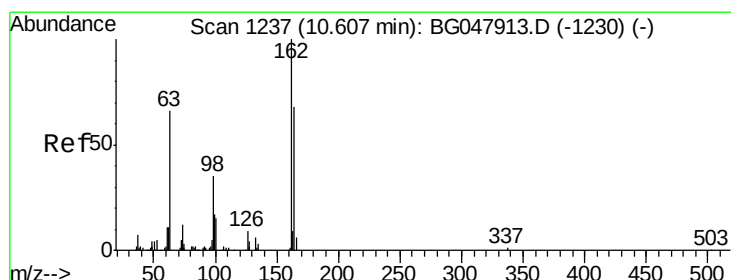
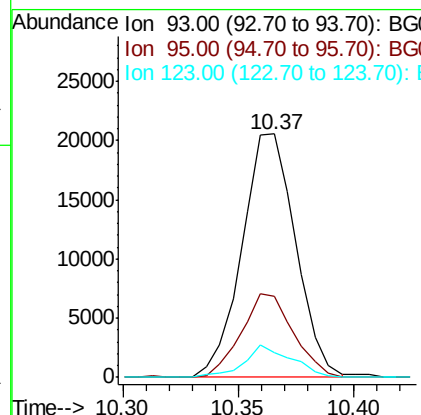
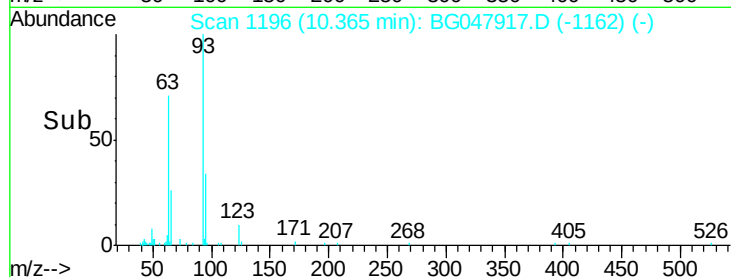
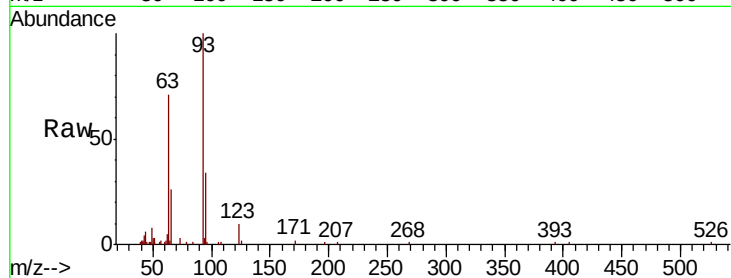
#27
 Bis(2-Chloroethoxy)methane
 Concen: 3.765 ng/ul
 RT: 10.37 min Scan# 1196
 Delta R.T. 0.00 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Instrument :
 BNA_G
 ClientSampleId :
 MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
93	100		
95	33.6	23.4	35.2
123	10.2	7.6	11.4

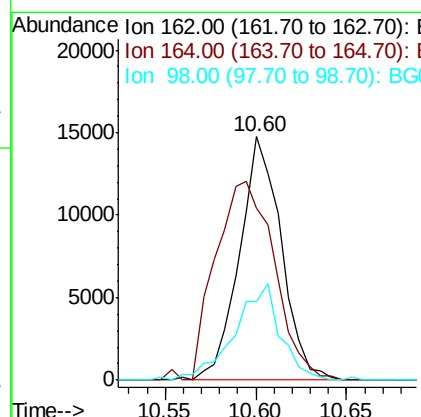
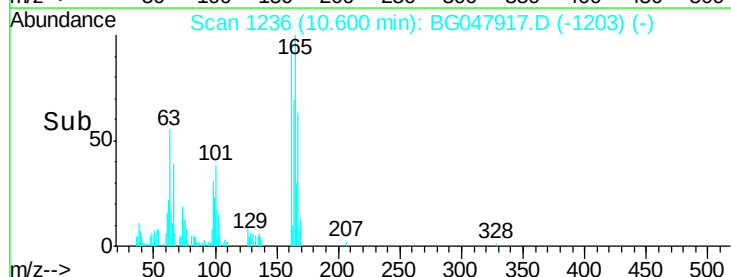
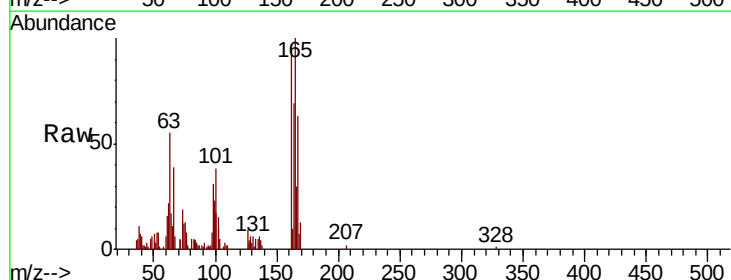
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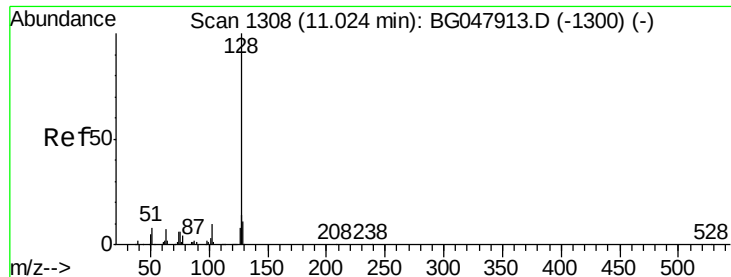
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#29
 2,4-Dichlorophenol
 Concen: 3.864 ng/ul
 RT: 10.60 min Scan# 1236
 Delta R.T. -0.01 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
162	100		
164	70.8	54.3	81.5
98	32.2	28.9	43.3





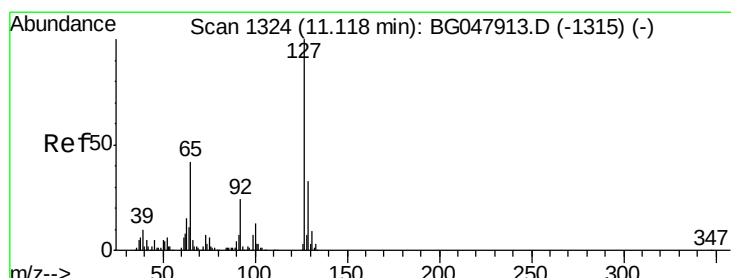
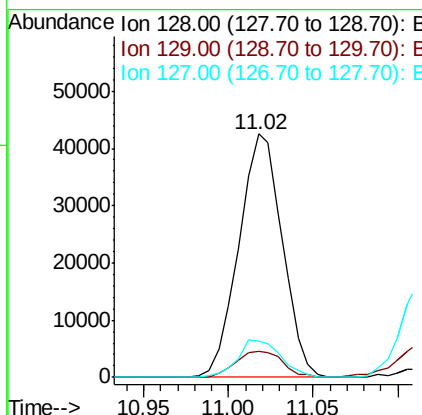
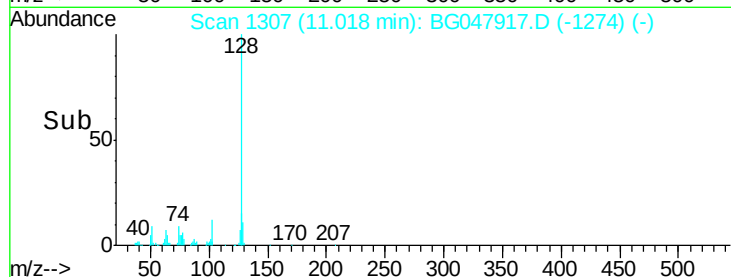
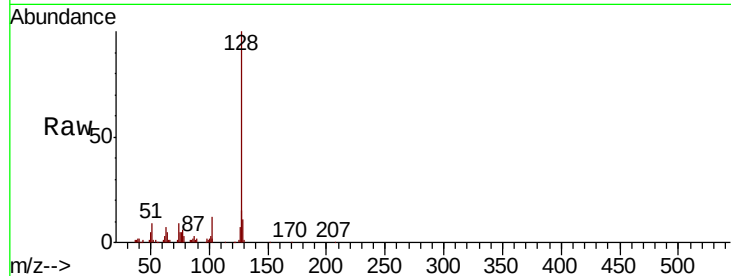
#30
Naphthalene
Concen: 3.756 ng/ul
RT: 11.02 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.7	13.1
127	14.8	11.0	16.4

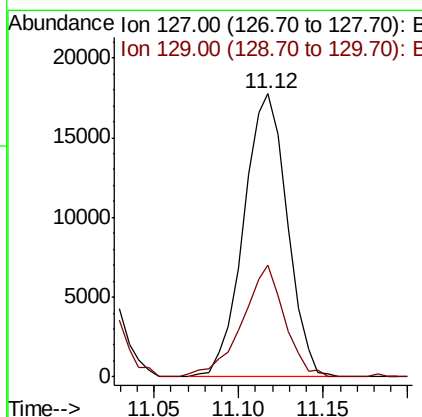
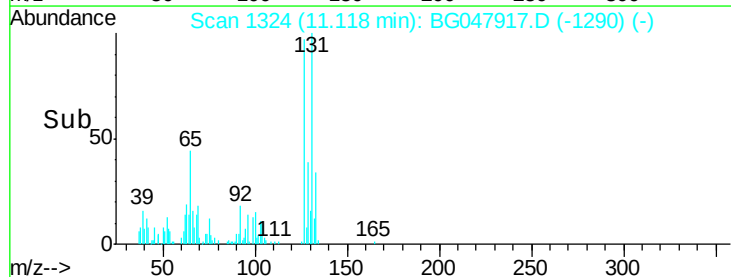
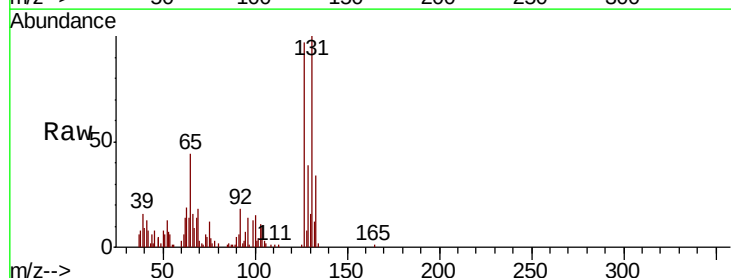
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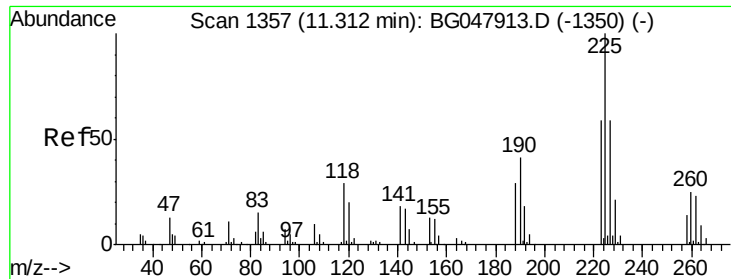
mohammad
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#32
4-Chloroaniline
Concen: 3.868 ng/ul
RT: 11.12 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
127	100		
129	39.7	25.0	37.6





#33

Hexachlorobutadiene

Concen: 3.659 ng/ul

RT: 11.31 min Scan# 1356

Delta R.T. -0.01 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

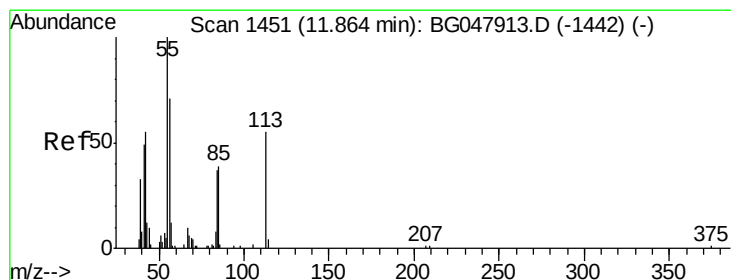
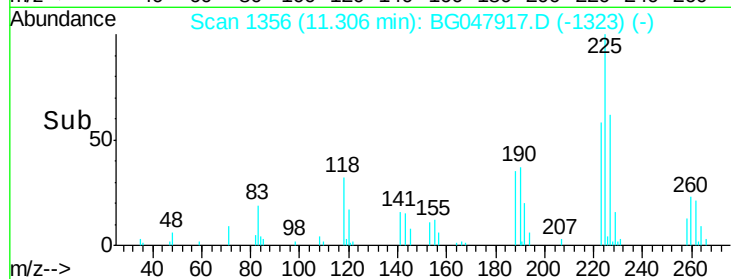
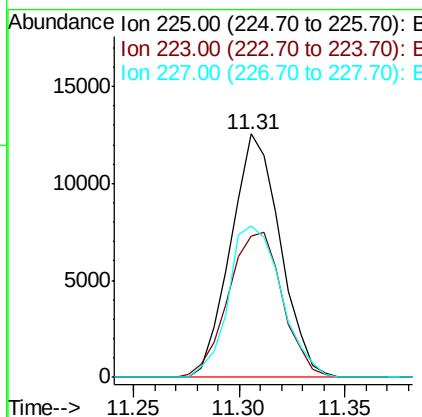
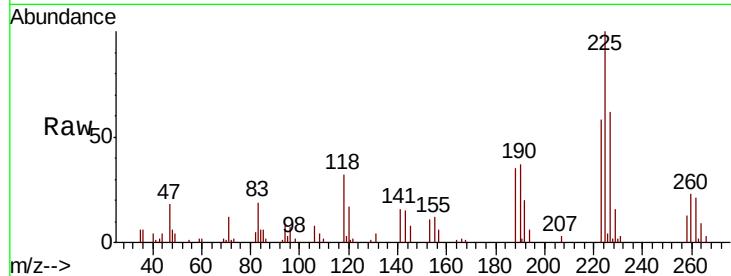
ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:	225	Resp:	20352
Ion Ratio	Lower	Upper	
225	100		
223	55.6	47.5	71.3
227	59.8	49.2	73.8

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#34

Caprolactam

Concen: 3.761 ng/ul m

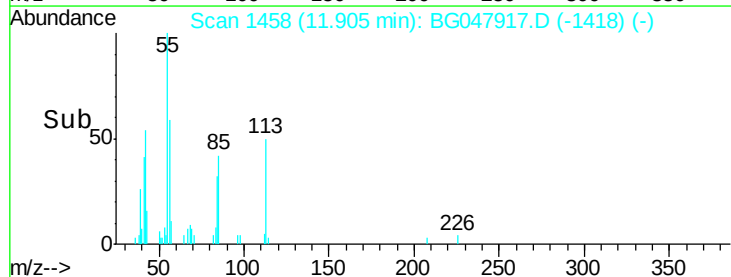
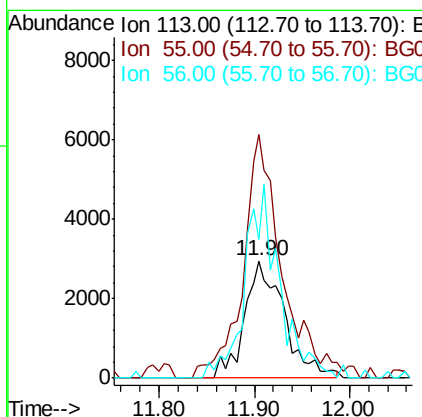
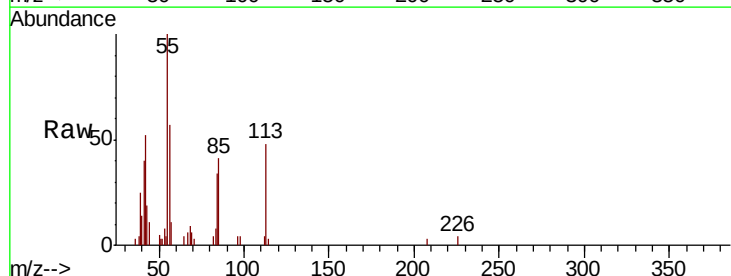
RT: 11.90 min Scan# 1458

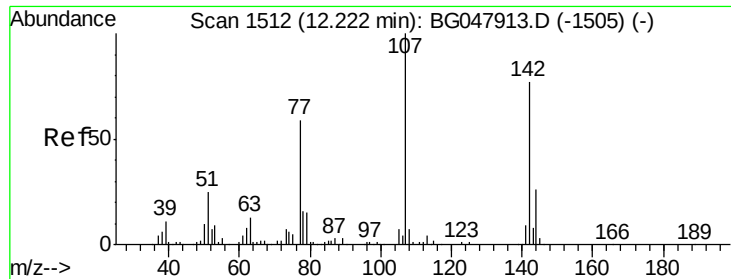
Delta R.T. 0.04 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	113	Resp:	8556
Ion Ratio	Lower	Upper	
113	100		
55	208.0	148.6	222.8
56	118.8	117.7	176.5





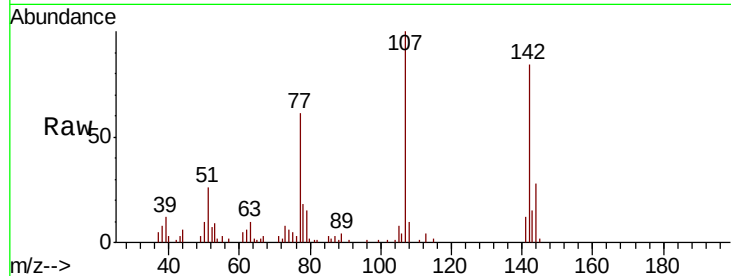
#35
 4-Chloro-3-methylphenol
 Concen: 3.716 ng/ul
 RT: 12.22 min Scan# 1511
 Delta R.T. 0.00 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Instrument :
 BNA_G
 ClientSampleId :
 MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
107	100		
144	27.9	20.9	31.3
142	84.5	59.3	88.9

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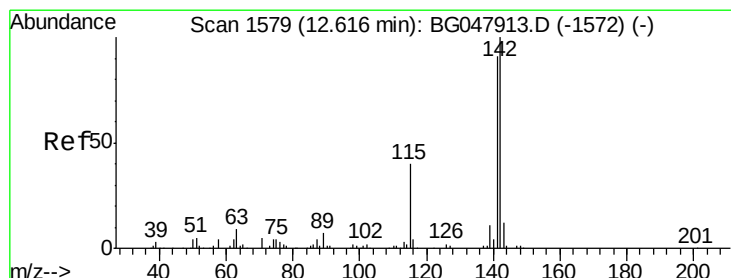
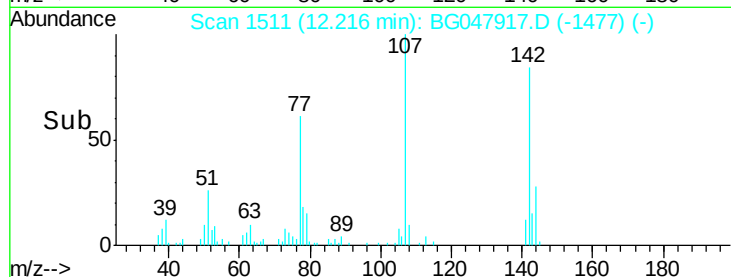
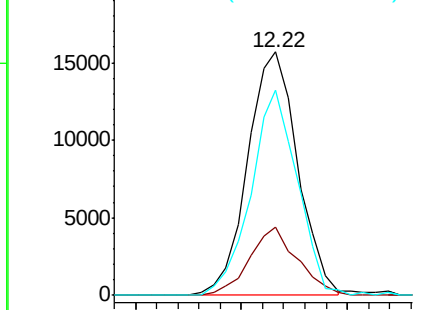


Abundance

Ion 107.00 (106.70 to 107.70): E

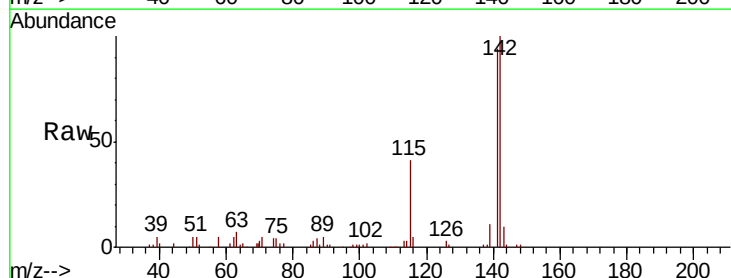
Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E



#36
 2-Methylnaphthalene
 Concen: 4.059 ng/ul
 RT: 12.62 min Scan# 1579
 Delta R.T. 0.00 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

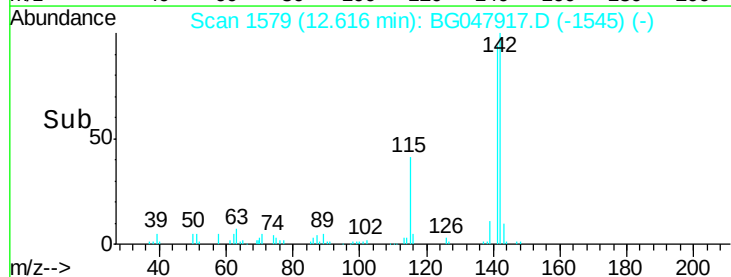
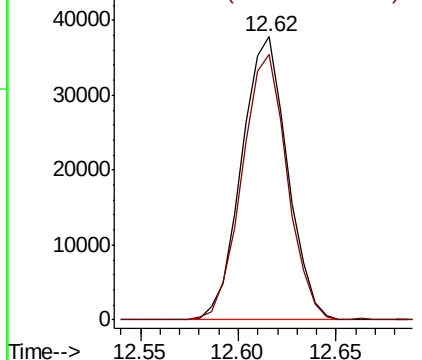
Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.0	72.5	108.7

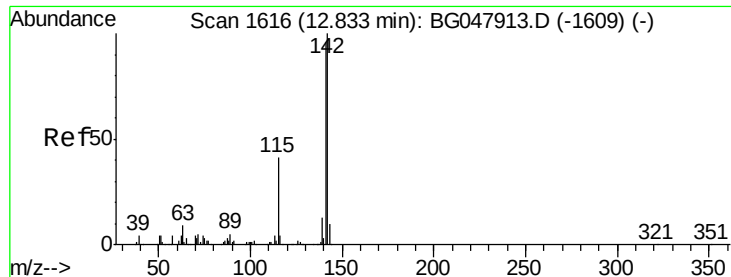


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#37

1-Methylnaphthalene

Concen: 4.114 ng/ul

RT: 12.83 min Scan# 1615

Delta R.T. -0.01 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

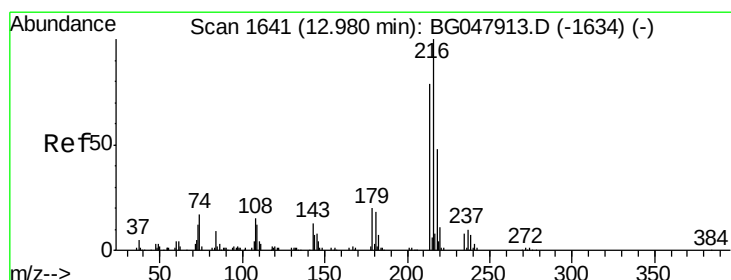
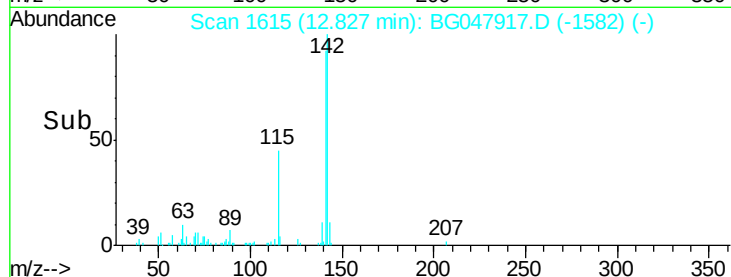
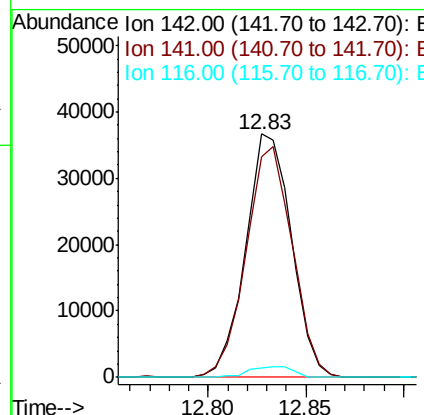
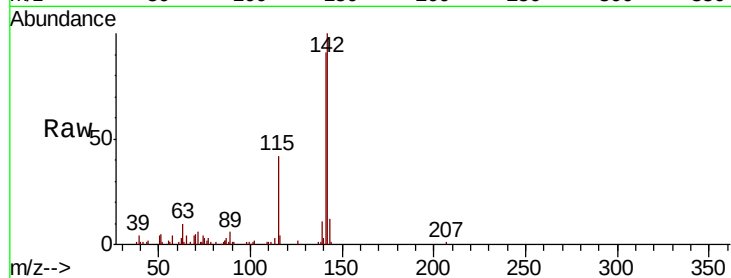
ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:	142	Resp:	59522
Ion Ratio	Lower	Upper	
142	100		
141	90.8	76.6	115.0
116	3.8	4.2	6.4#

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 3.899 ng/ul

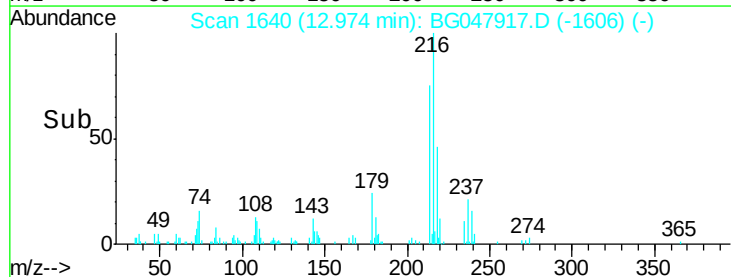
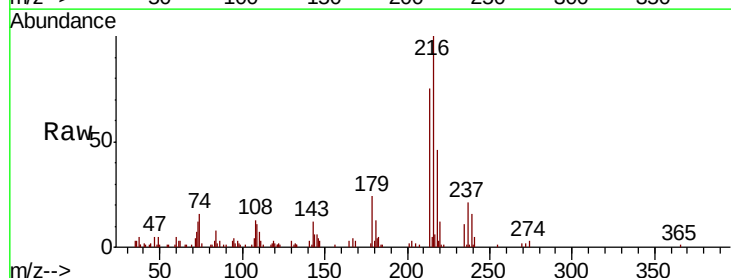
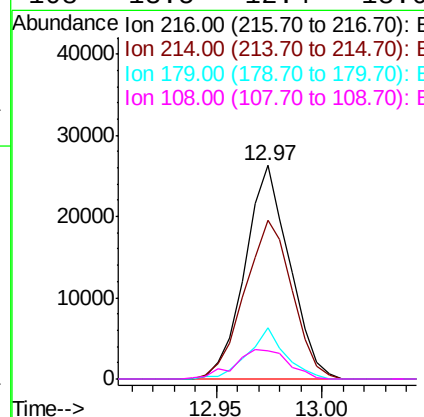
RT: 12.97 min Scan# 1640

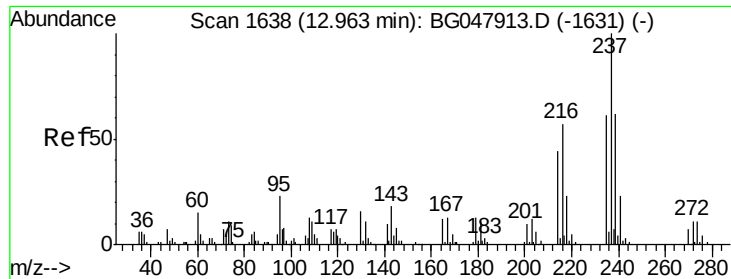
Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	216	Resp:	38419
Ion Ratio	Lower	Upper	
216	100		
214	74.5	64.1	96.1
179	23.8	16.9	25.3
108	13.5	12.4	18.6





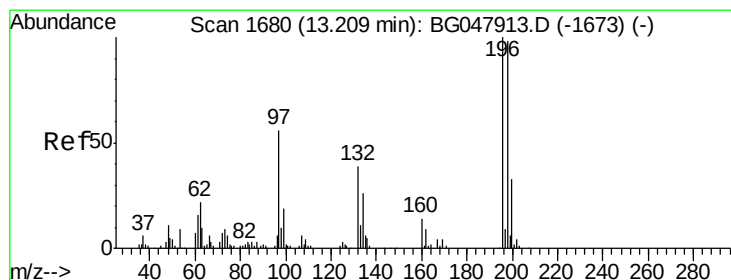
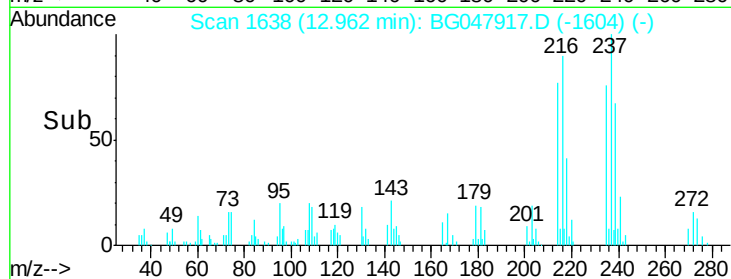
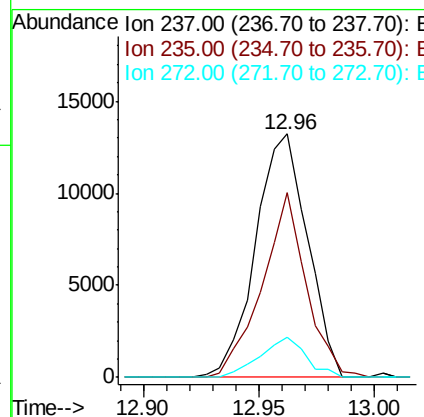
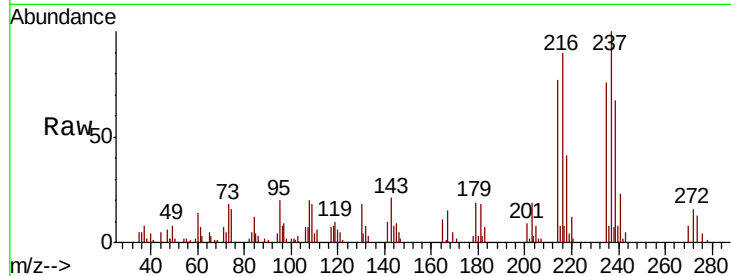
#40
Hexachlorocyclopentadiene
Concen: 3.450 ng/ul
RT: 12.96 min Scan# 1638
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
237	100		
235	76.0	48.8	73.2#
272	16.3	8.9	13.3#

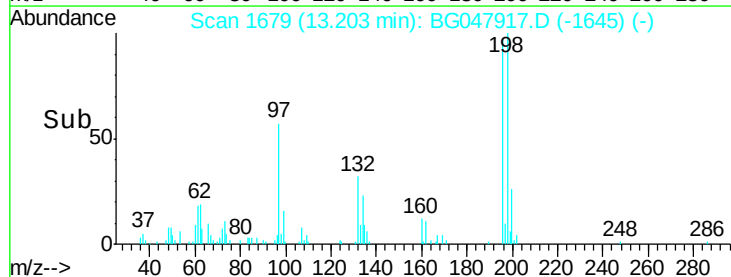
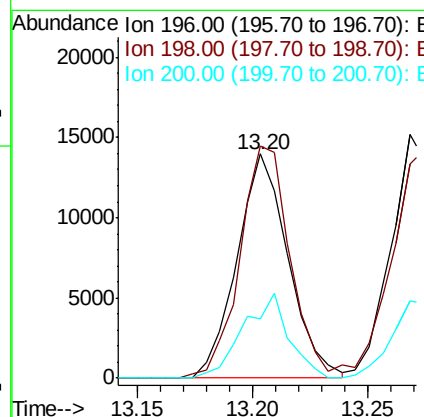
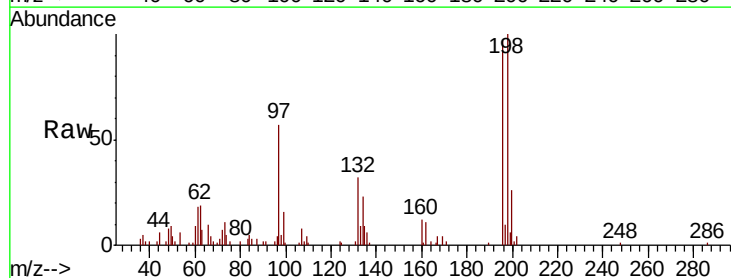
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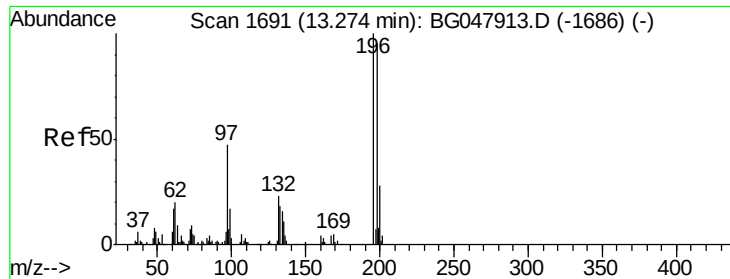
mohammad
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#41
2,4,6-Trichlorophenol
Concen: 3.722 ng/ul
RT: 13.20 min Scan# 1679
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
196	100		
198	103.6	75.2	112.8
200	26.6	21.4	32.2





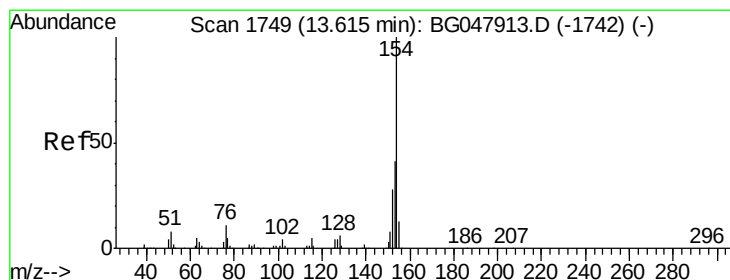
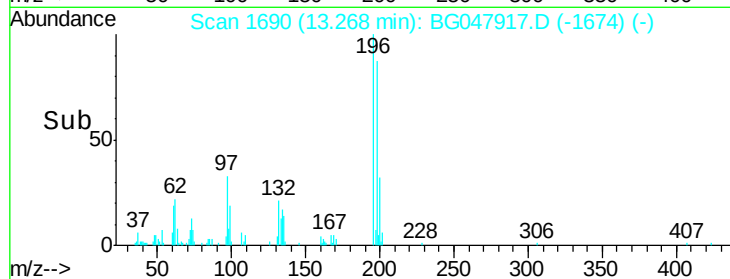
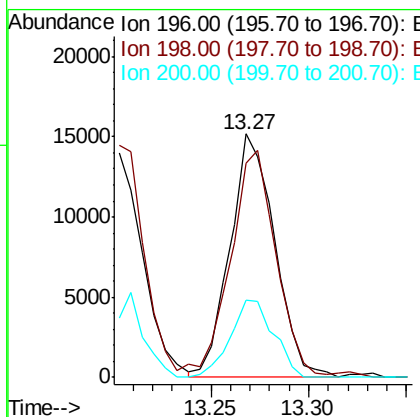
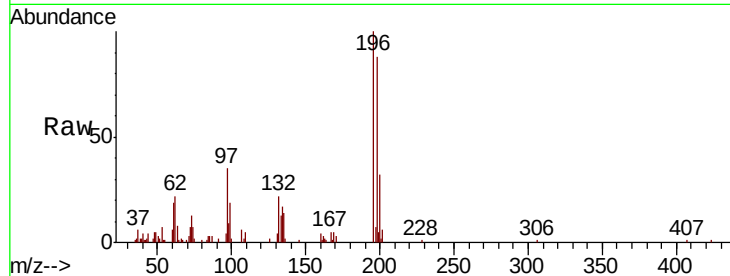
#42
 2,4,5-Trichlorophenol
 Concen: 3.930 ng/ul
 RT: 13.27 min Scan# 1690
 Delta R.T. -0.01 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Instrument :
 BNA_G
 ClientSampleId :
 MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
196	100		
198	88.2	71.2	106.8
200	31.7	22.6	34.0

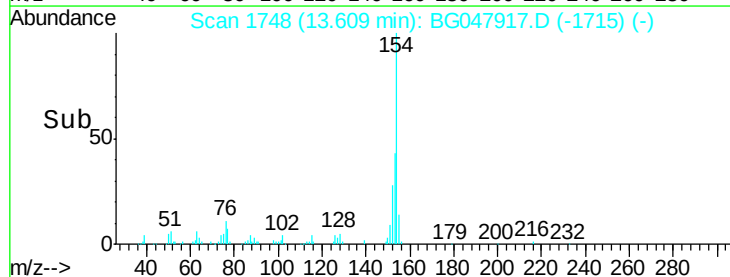
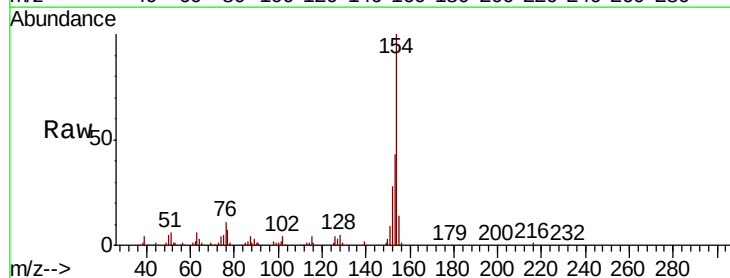
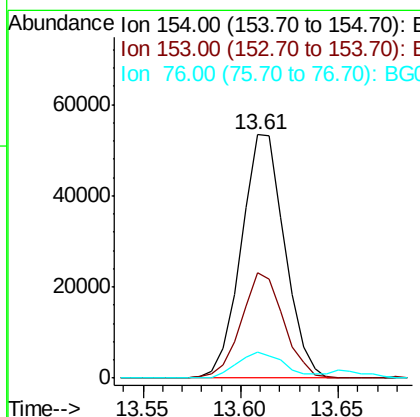
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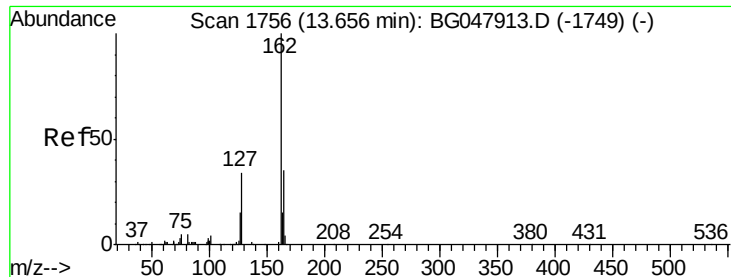
mohammad
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#43
 1,1'-Biphenyl
 Concen: 4.055 ng/ul
 RT: 13.61 min Scan# 1748
 Delta R.T. -0.01 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
154	100		
153	43.1	34.5	51.7
76	10.6	9.5	14.3





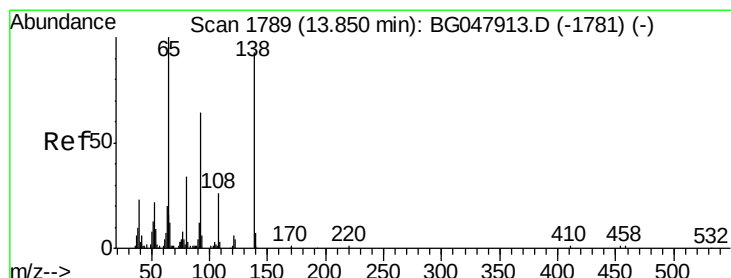
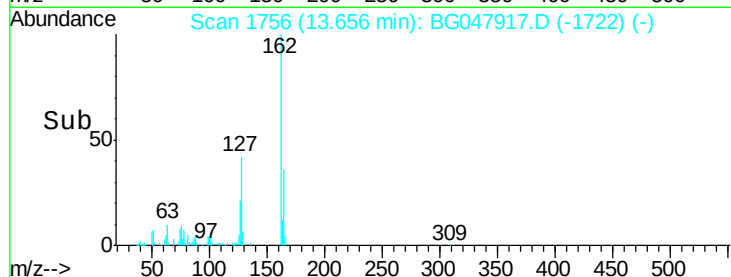
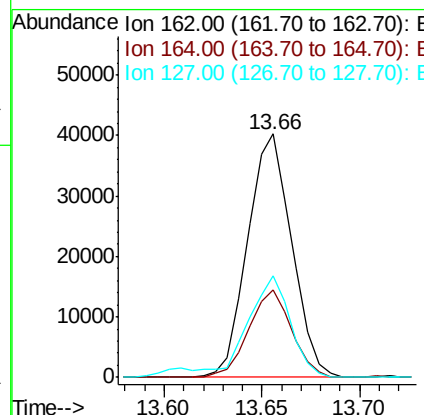
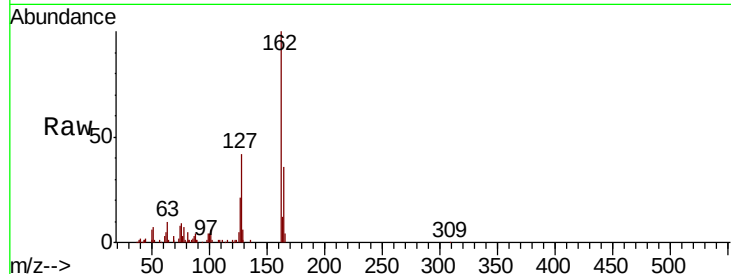
#44
2-Chloronaphthalene
Concen: 3.966 ng/ul
RT: 13.66 min Scan# 1756
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
162	100		
164	35.9	26.2	39.4
127	41.7	31.5	47.3

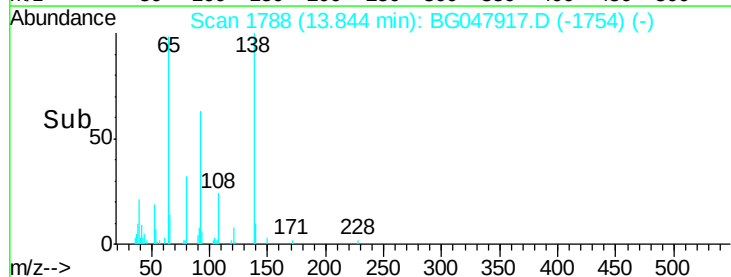
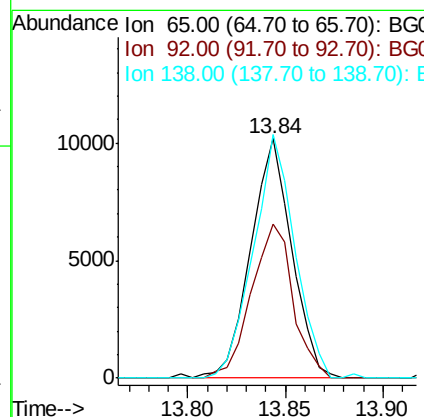
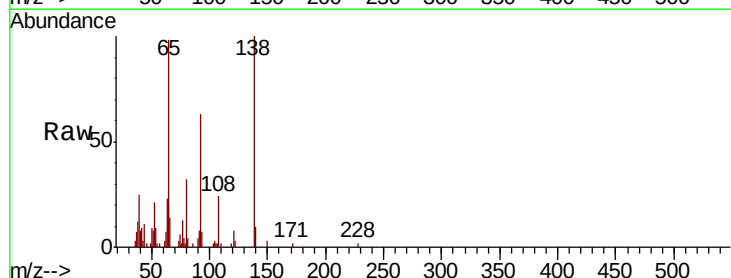
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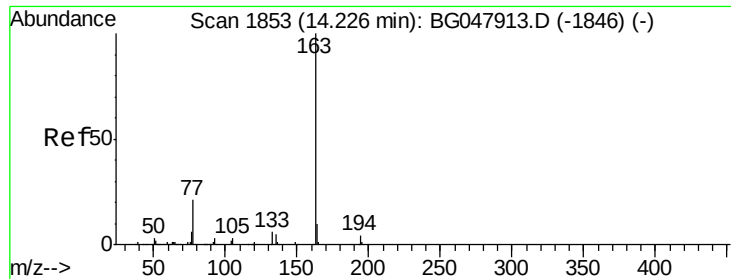
mohammad
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#45
2-Nitroaniline
Concen: 3.991 ng/ul
RT: 13.84 min Scan# 1788
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
65	100		
92	64.4	54.1	81.1
138	101.8	81.0	121.6





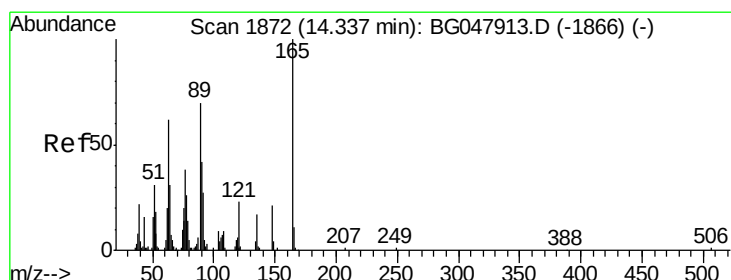
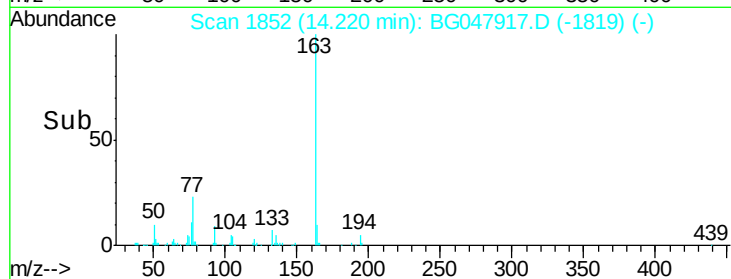
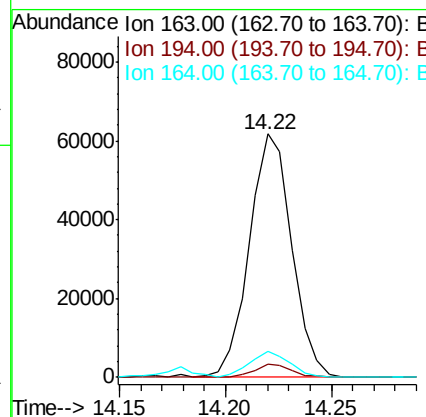
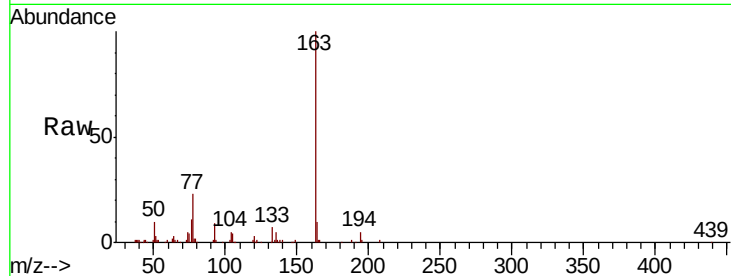
#47
Dimethylphthalate
Concen: 3.930 ng/ul
RT: 14.22 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.7	5.5
164	10.5	8.0	12.0

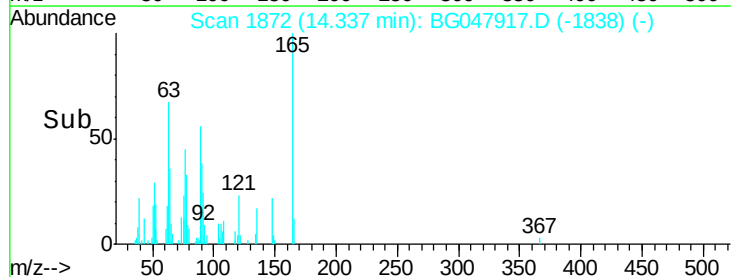
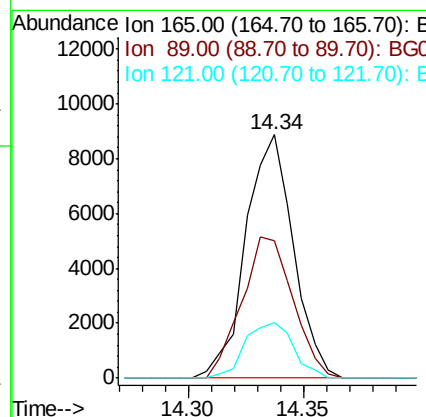
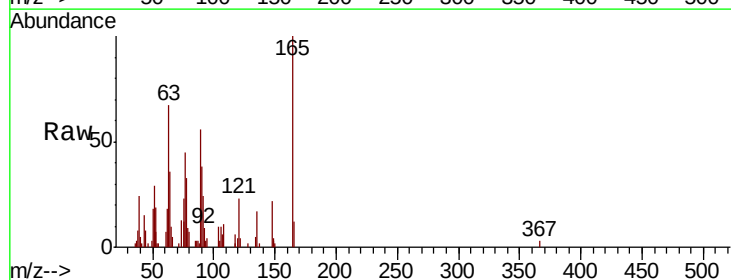
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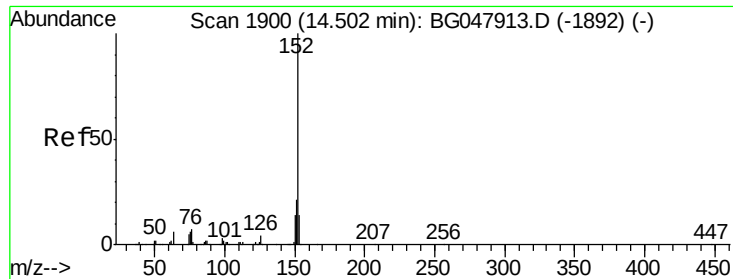
mohammad
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#48
2,6-Dinitrotoluene
Concen: 3.902 ng/ul
RT: 14.34 min Scan# 1872
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
165	100		
89	56.3	48.6	73.0
121	22.7	17.2	25.8





#50

Acenaphthylene

Concen: 3.714 ng/ul

RT: 14.50 min Scan# 1899

Delta R.T. -0.01 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

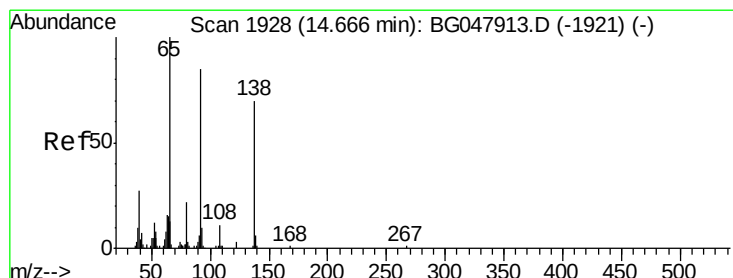
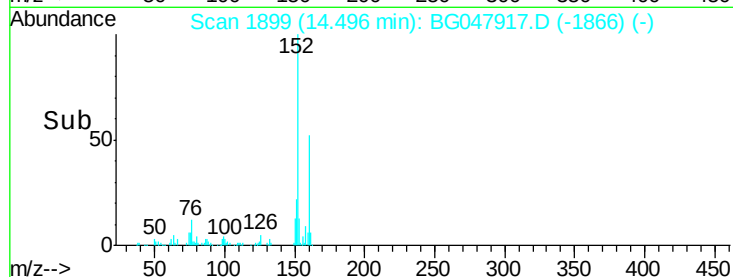
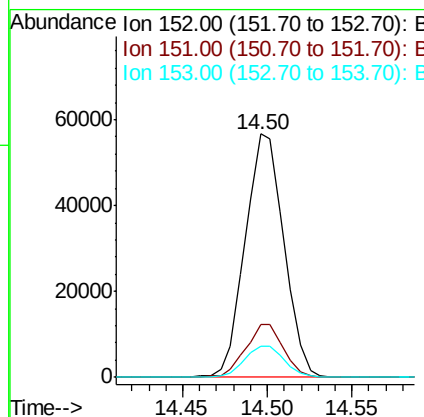
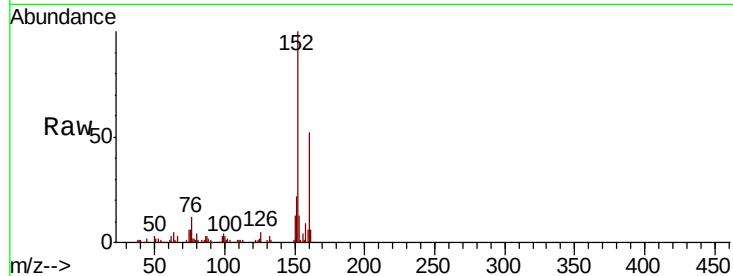
ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:	152	Resp:	90272
Ion Ratio	Lower	Upper	
152	100		
151	22.0	16.5	24.7
153	12.9	10.1	15.1

Manual Integrations
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#51

3-Nitroaniline

Concen: 4.566 ng/ul

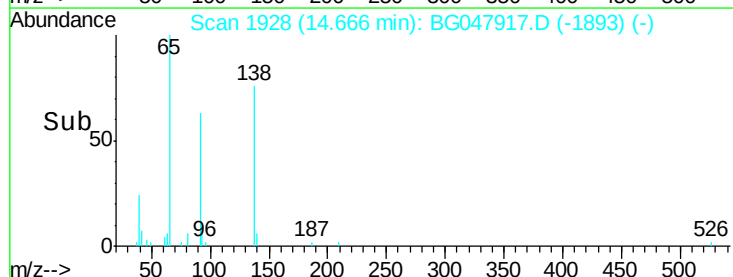
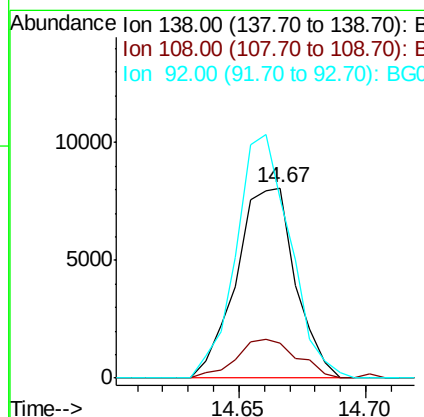
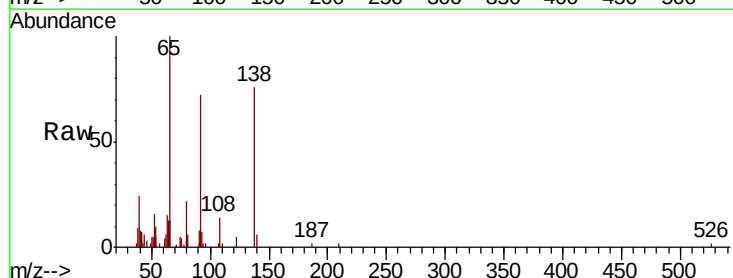
RT: 14.67 min Scan# 1928

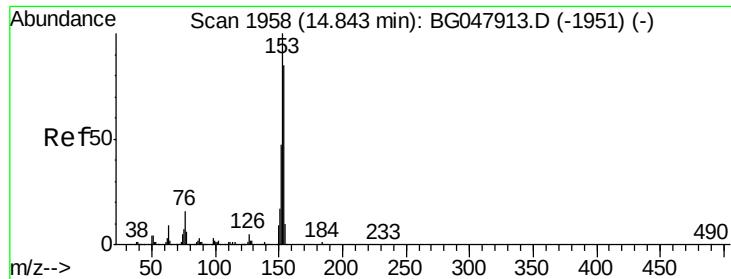
Delta R.T. 0.01 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	138	Resp:	13110
Ion Ratio	Lower	Upper	
138	100		
108	18.1	18.8	28.2#
92	94.8	101.3	151.9#





#52

Acenaphthene

Concen: 3.960 ng/ul

RT: 14.84 min Scan# 1957

Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

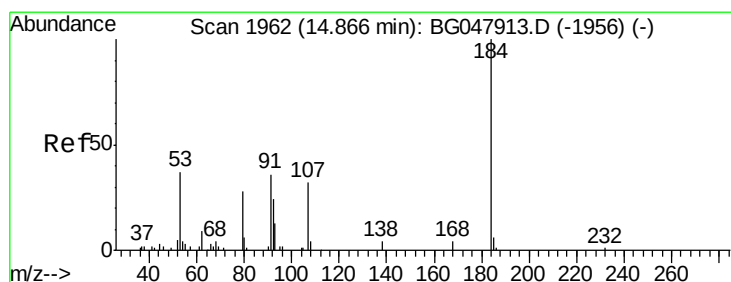
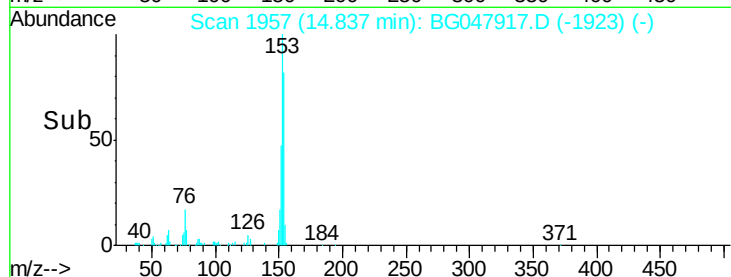
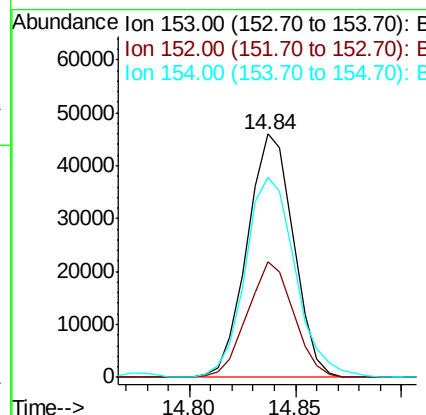
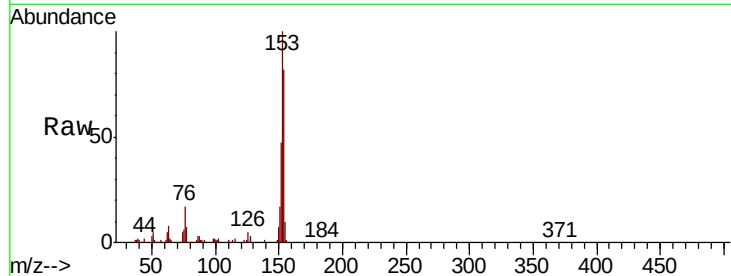
ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:	153	Resp:	70023
Ion	Ratio	Lower	Upper
153	100		
152	47.3	36.6	54.8
154	82.2	67.2	100.8

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#53

2,4-Dinitrophenol

Concen: 3.301 ng/ul

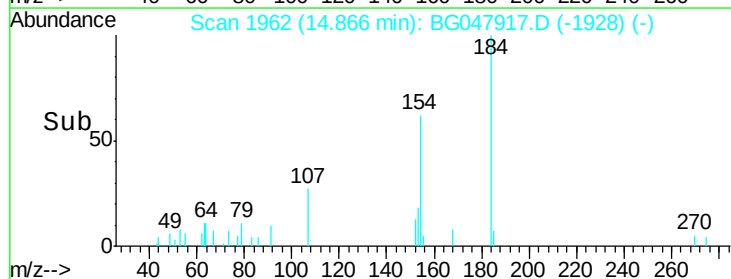
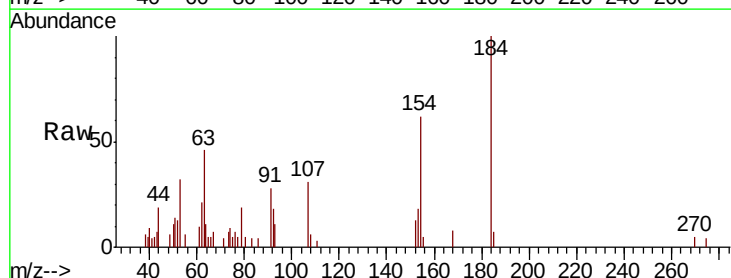
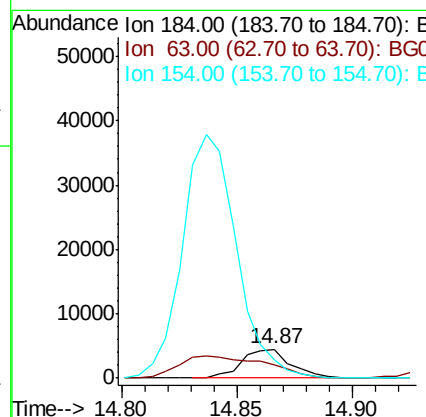
RT: 14.87 min Scan# 1962

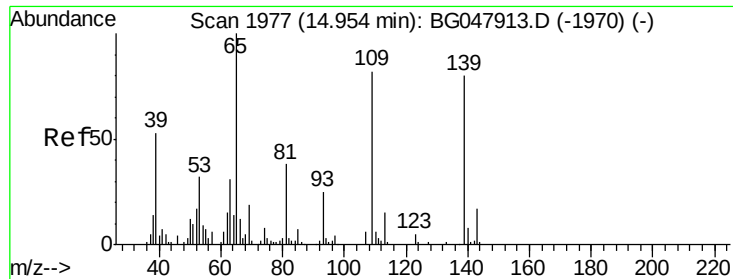
Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	184	Resp:	6722
Ion	Ratio	Lower	Upper
184	100		
63	46.4	32.6	49.0
154	62.2	54.2	81.2





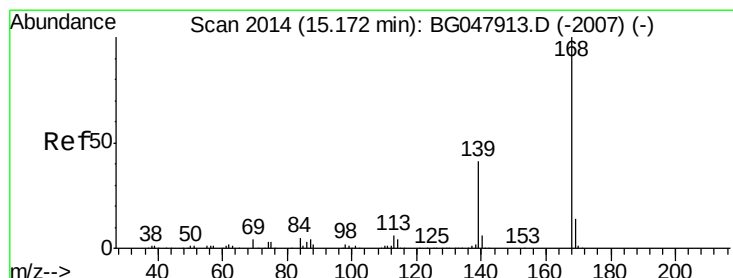
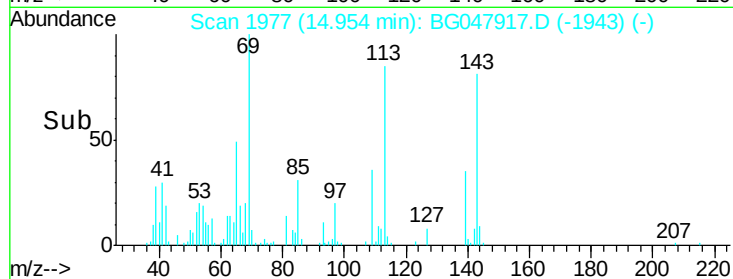
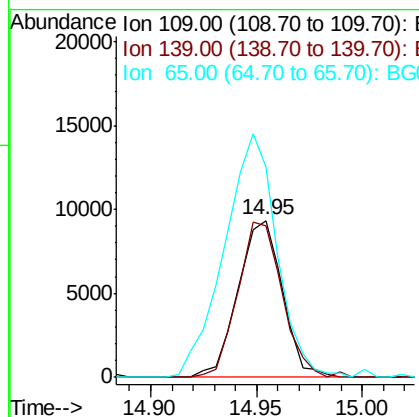
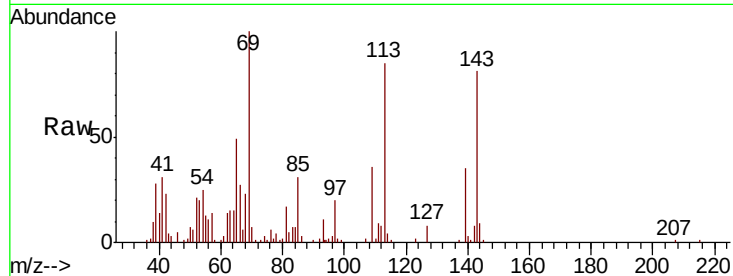
#55
4-Nitrophenol
Concen: 4.065 ng/ul
RT: 14.95 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
109	100		
139	96.4	82.4	123.6
65	134.6	96.4	144.6

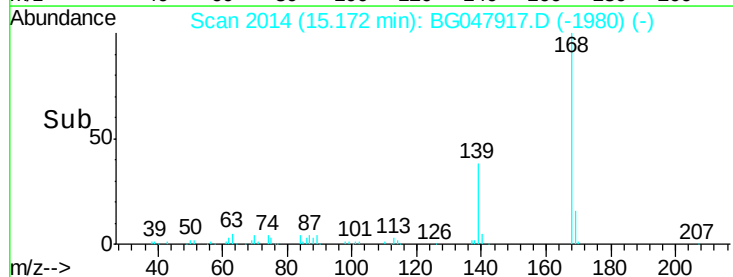
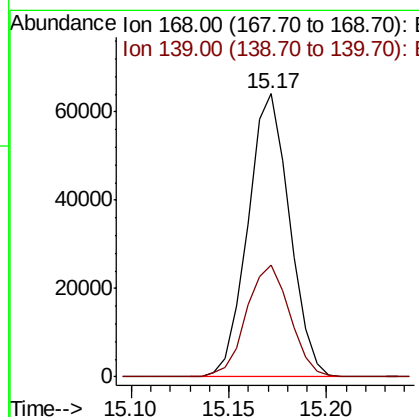
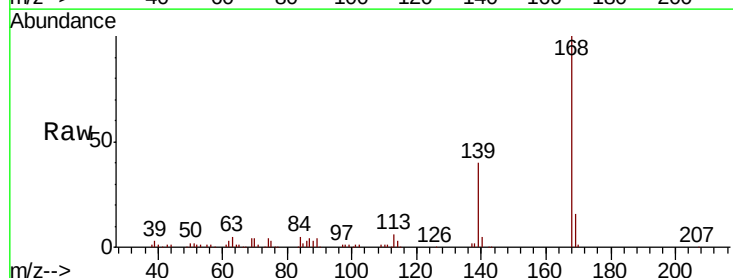
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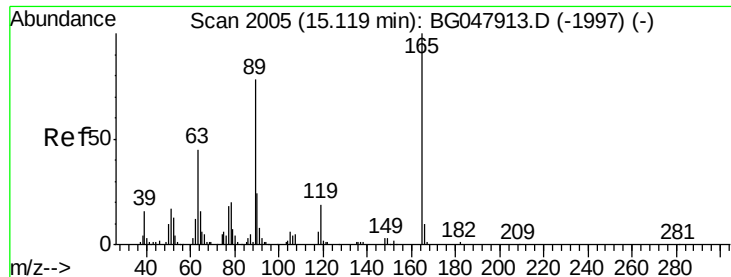
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#56
Dibenzofuran
Concen: 3.970 ng/ul
RT: 15.17 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
168	100		
139	39.7	34.0	51.0





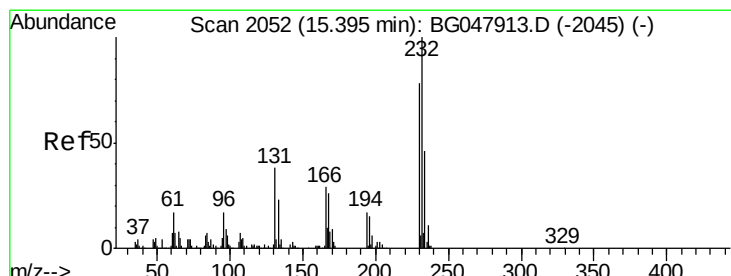
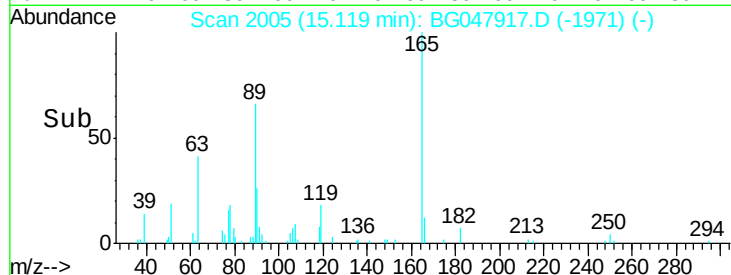
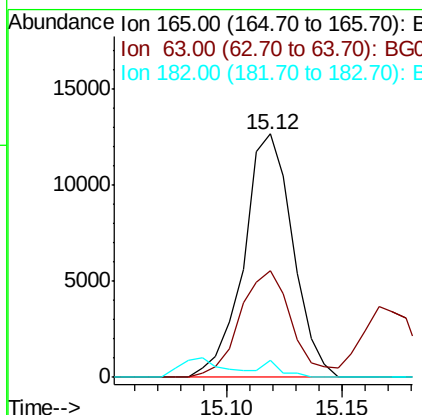
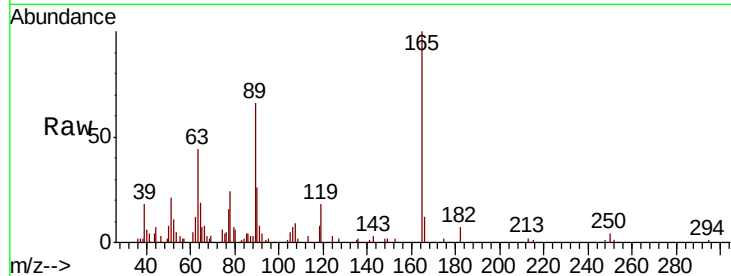
#57
 2,4-Dinitrotoluene
 Concen: 4.130 ng/ul
 RT: 15.12 min Scan# 2005
 Delta R.T. 0.00 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Instrument :
 BNA_G
 ClientSampleId :
 MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Resp	Lower	Upper
165	100	18731		
63	43.6		34.2	51.2
182	6.8		2.2	3.4

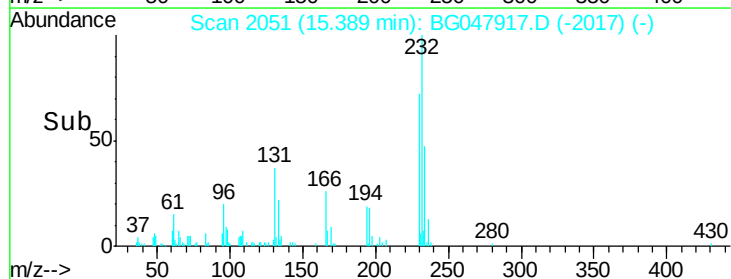
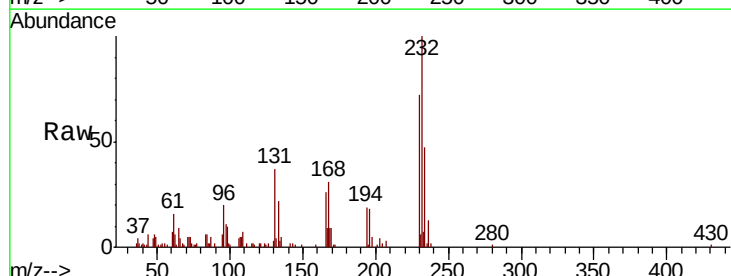
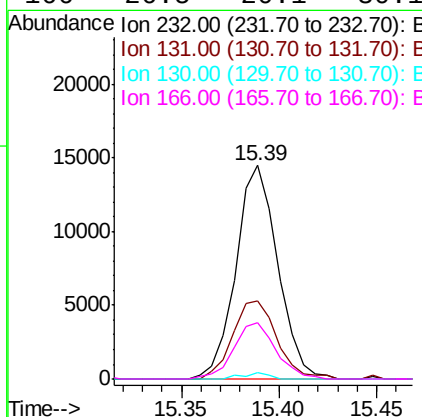
Manual Integrations
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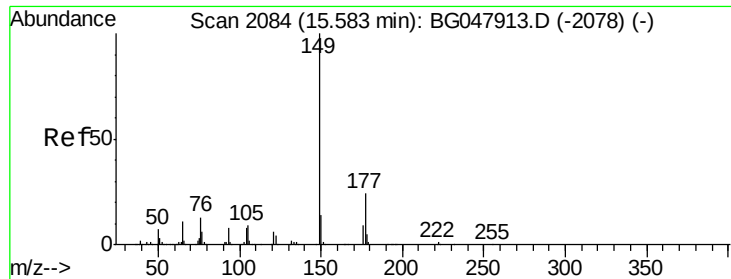
mohammad
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#58
 2,3,4,6-Tetrachlorophenol
 Concen: 3.833 ng/ul
 RT: 15.39 min Scan# 2051
 Delta R.T. 0.00 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	21489		
131	36.8		31.2	46.8
130	3.0		2.1	3.1
166	26.5		20.1	30.1





#59

Diethylphthalate

Concen: 3.893 ng/ul

RT: 15.58 min Scan# 2084

Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

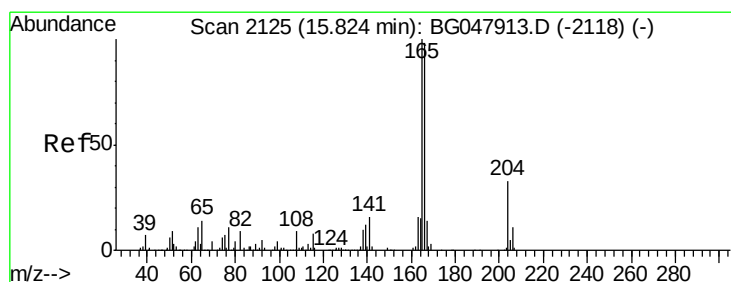
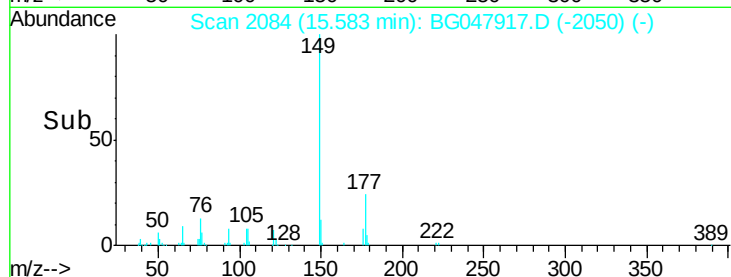
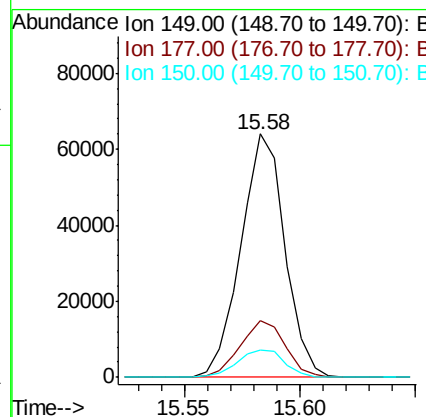
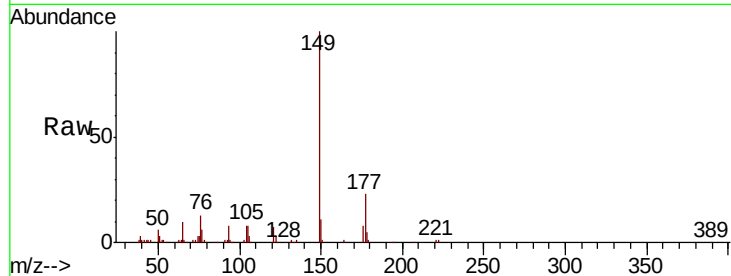
ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:	149	Resp:	84889
Ion Ratio	Lower	Upper	
149	100		
177	23.5	18.6	27.8
150	11.5	10.4	15.6

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#61

Fluorene

Concen: 3.853 ng/ul

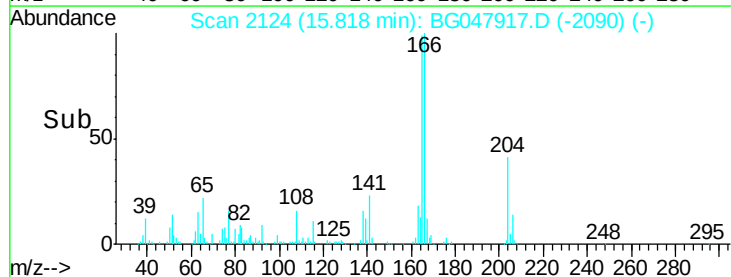
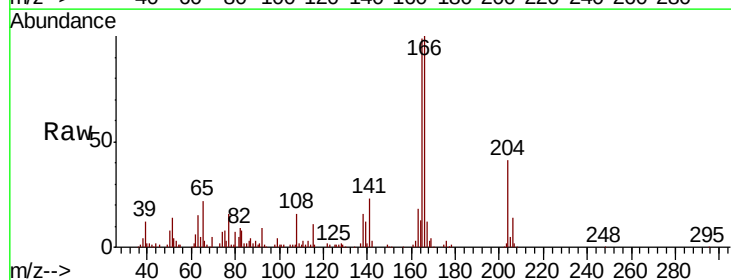
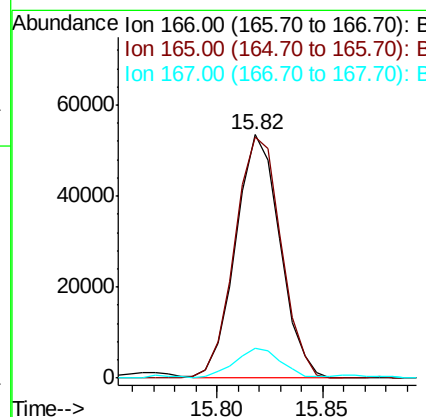
RT: 15.82 min Scan# 2124

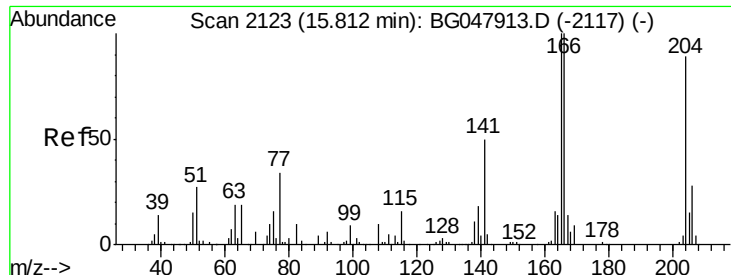
Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	166	Resp:	78164
Ion Ratio	Lower	Upper	
166	100		
165	99.3	79.4	119.0
167	12.4	11.1	16.7





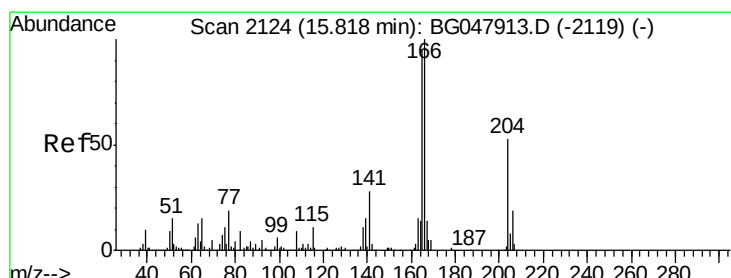
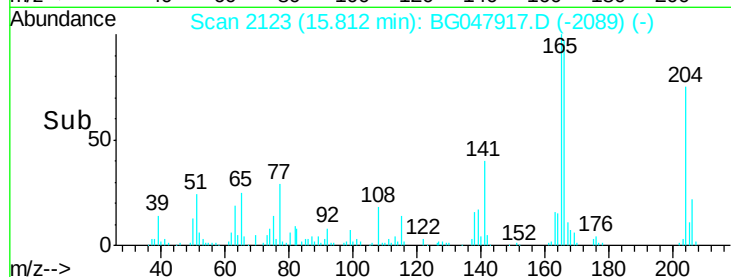
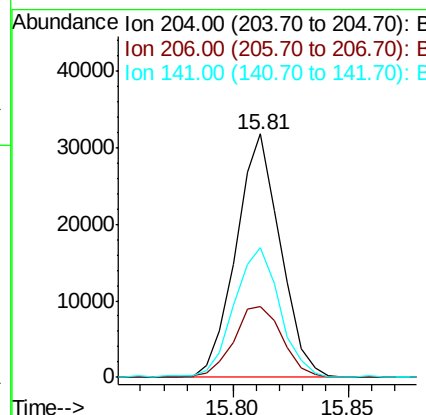
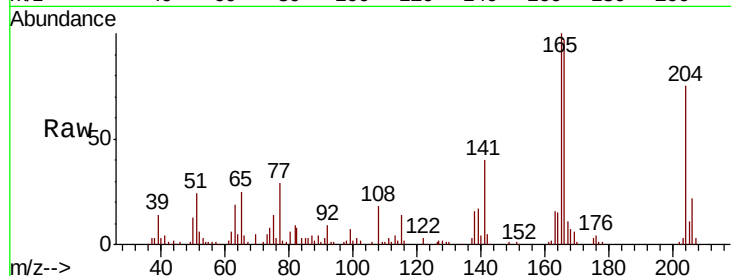
#62
4-Chlorophenyl-phenylether
Concen: 3.644 ng/ul
RT: 15.81 min Scan# 2123
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
204	100		
206	29.2	25.4	38.0
141	53.4	43.8	65.8

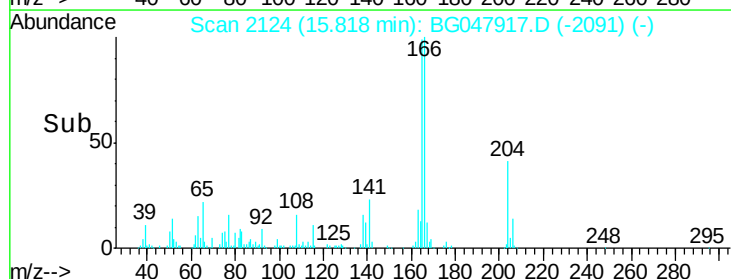
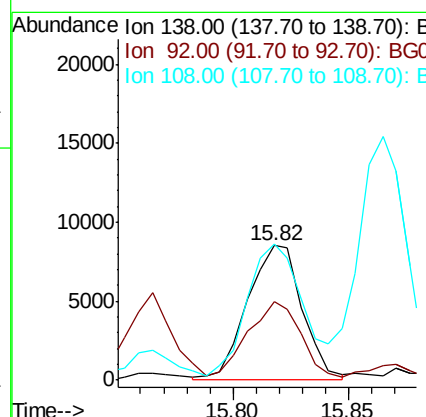
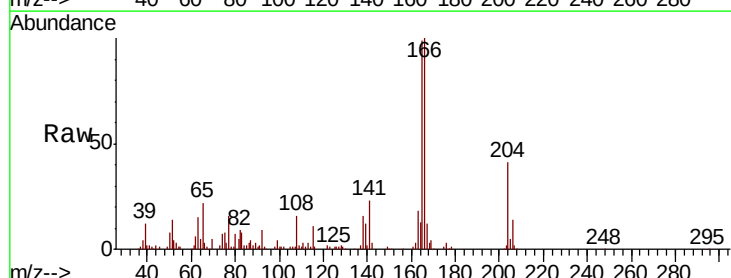
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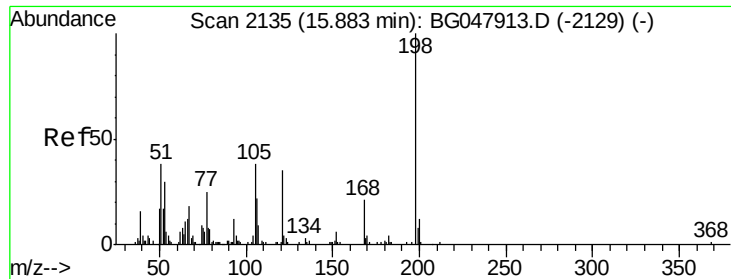
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#63
4-Nitroaniline
Concen: 4.828 ng/ul
RT: 15.82 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
138	100		
92	58.8	38.5	57.7#
108	100.9	73.2	109.8





#66

4,6-Dinitro-2-methylphenol

Concen: 3.944 ng/ul

RT: 15.88 min Scan# 2134

Delta R.T. -0.01 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:198 Resp: 12570

Ion Ratio Lower Upper

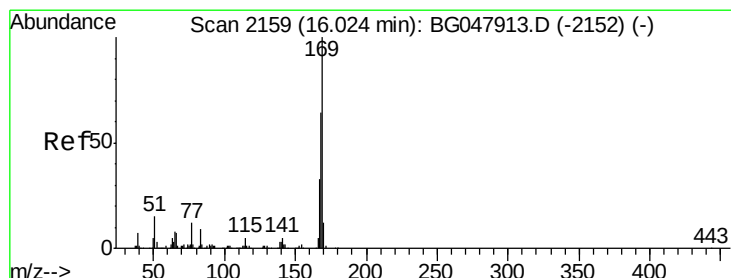
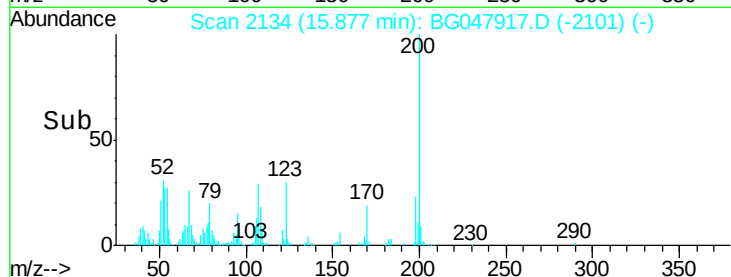
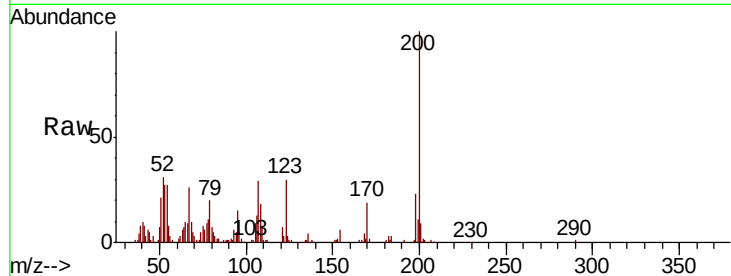
198 100

182 12.6 3.2 4.8#

77 40.7 16.2 24.2#

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#67

N-Nitrosodiphenylamine

Concen: 3.890 ng/ul

RT: 16.02 min Scan# 2158

Delta R.T. -0.01 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

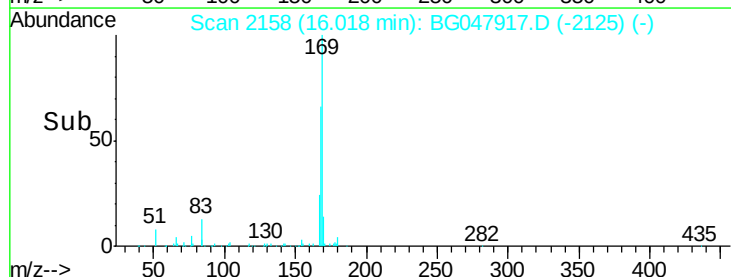
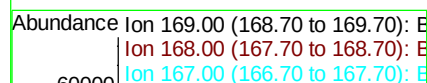
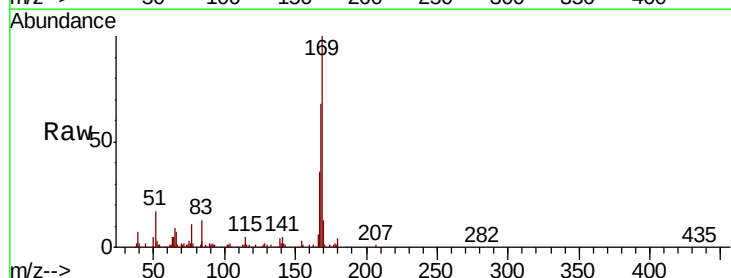
Tgt Ion:169 Resp: 72384

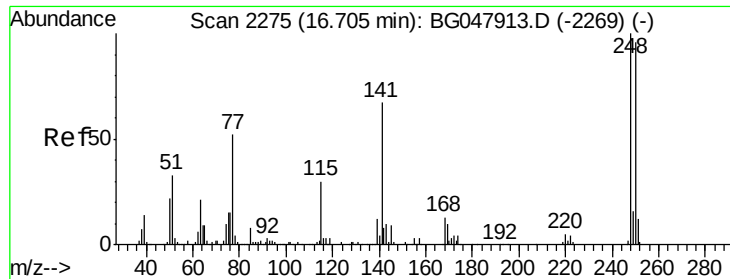
Ion Ratio Lower Upper

169 100

168 67.6 52.7 79.1

167 35.8 30.1 45.1





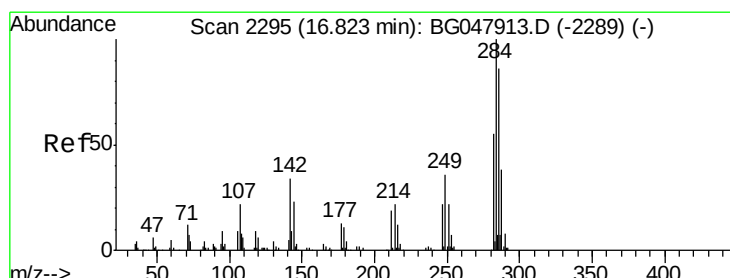
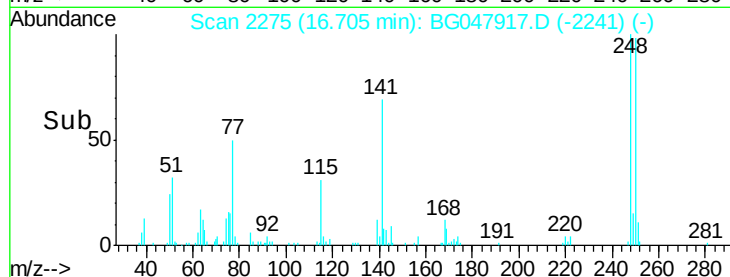
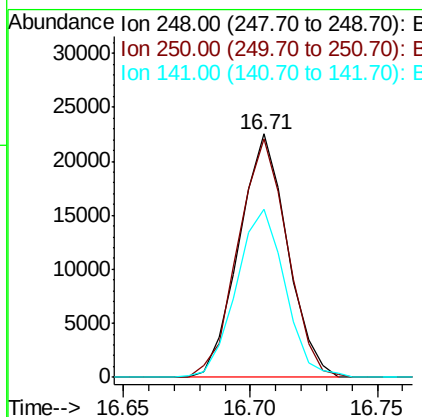
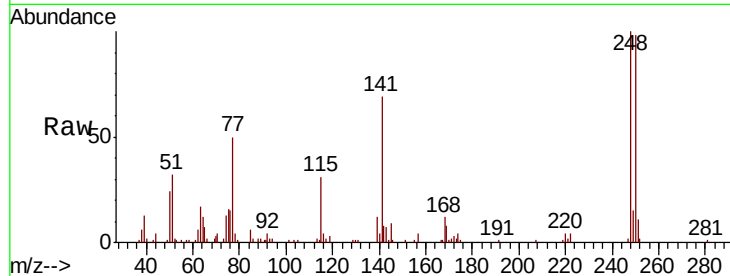
#68
4-Bromophenyl-phenylether
Concen: 3.768 ng/ul
RT: 16.71 min Scan# 2275
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
248	100		
250	97.7	75.3	112.9
141	68.9	60.0	90.0

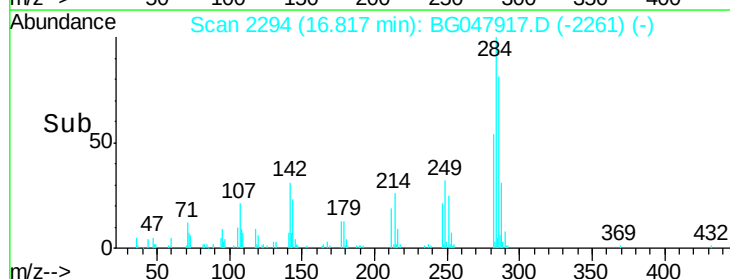
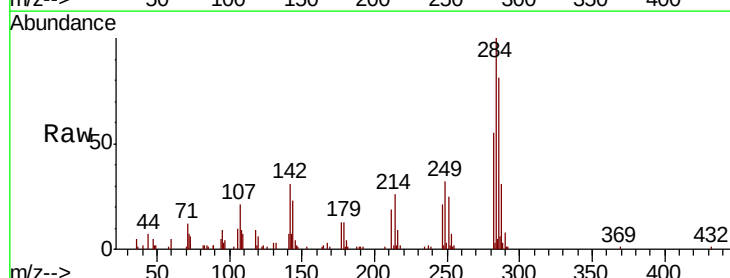
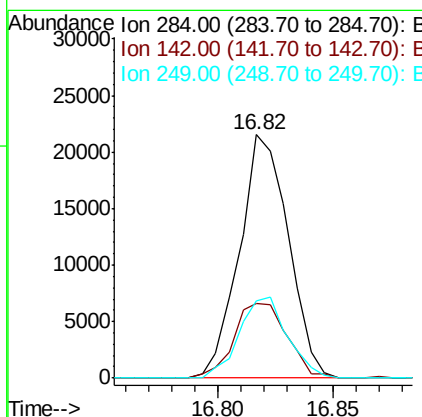
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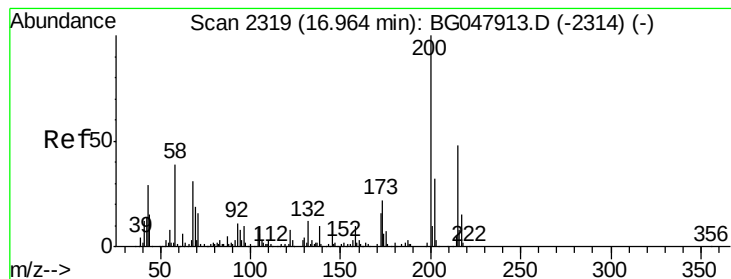
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#69
Hexachlorobenzene
Concen: 3.934 ng/ul
RT: 16.82 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.3	28.4	42.6
249	33.2	29.0	43.4





#70

Atrazine

Concen: 3.862 ng/ul

RT: 16.96 min Scan# 2319

Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

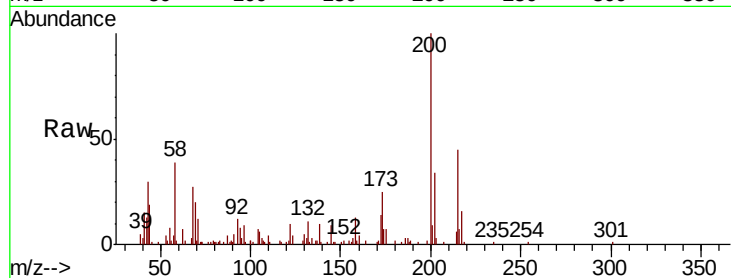
ClientSampleId :

MDL-SOIL-QT1-2021-01

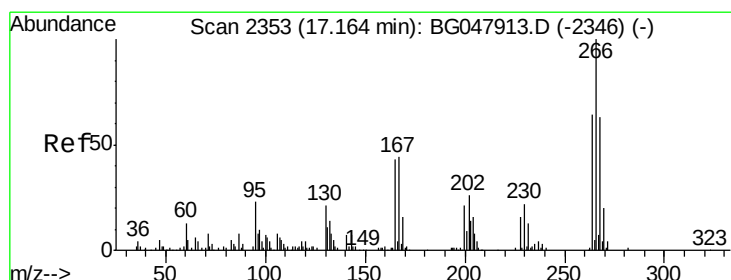
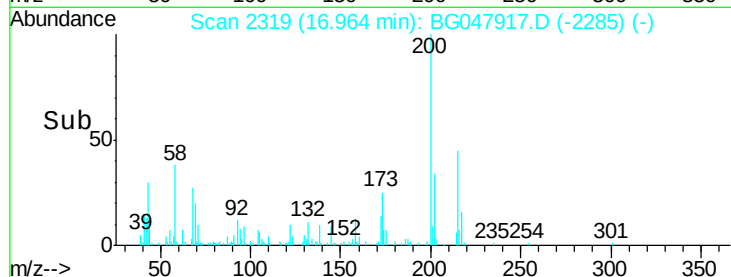
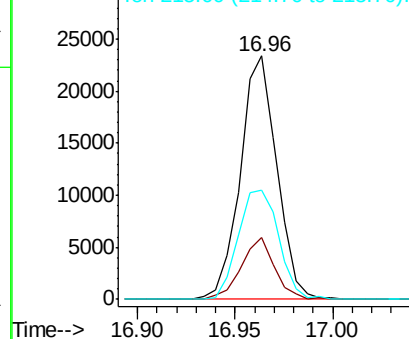
Tot Ion:	200	Resp:	30205
Ion Ratio	Lower	Upper	
200	100		
173	25.4	18.4	27.6
215	45.1	41.8	62.6

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Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E



#71

Pentachlorophenol

Concen: 3.467 ng/ul

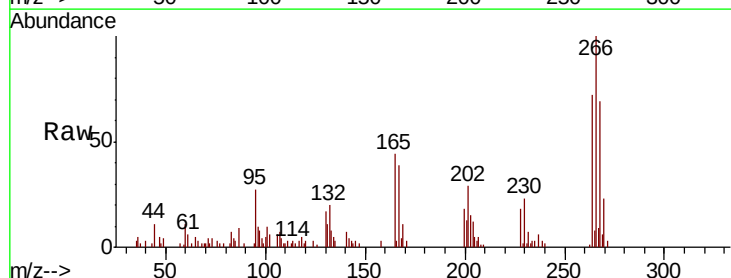
RT: 17.16 min Scan# 2352

Delta R.T. 0.00 min

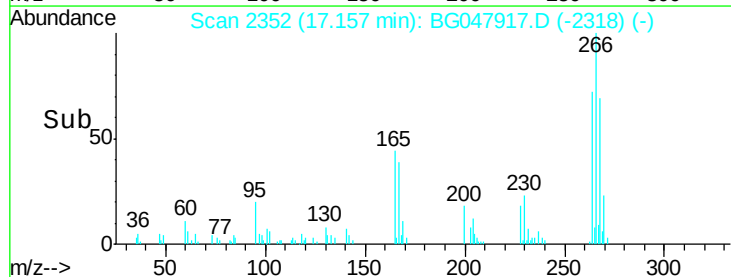
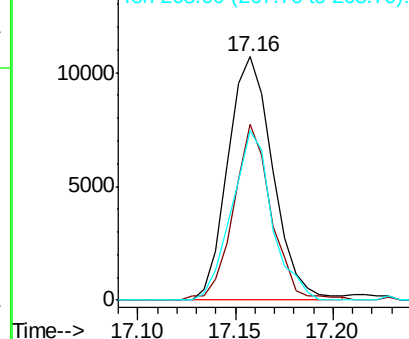
Lab File: BG047917.D

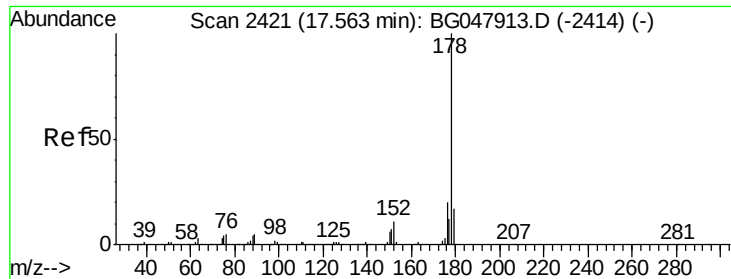
Acq: 14 Jan 2021 13:53

Tgt Ion:	266	Resp:	17075
Ion Ratio	Lower	Upper	
266	100		
264	72.0	49.7	74.5
268	69.4	51.2	76.8



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#72

Phenanthrene

Concen: 3.905 ng/ul

RT: 17.56 min Scan# 2420

Delta R.T. -0.01 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

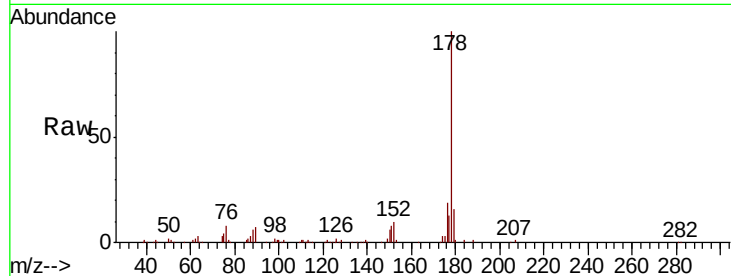
ClientSampleId :

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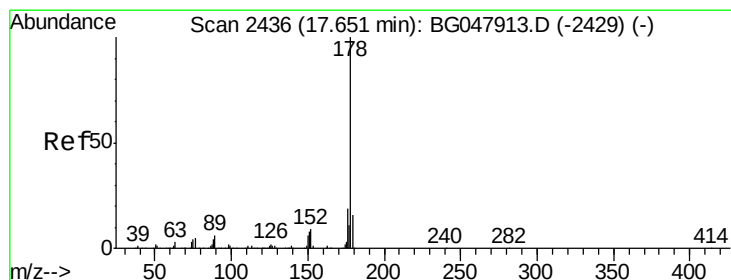
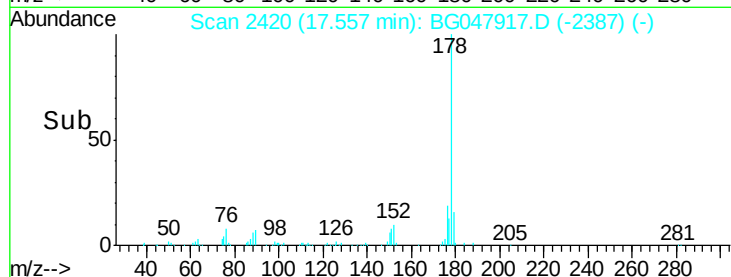
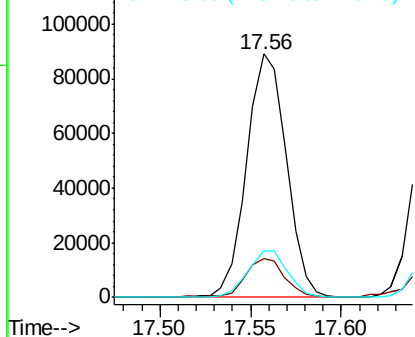
Tot Ion:	178	Resp:	135852
Ion Ratio	Lower	Upper	
178	100		
179	15.8	11.7	17.5
176	19.1	15.4	23.2

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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 3.923 ng/ul

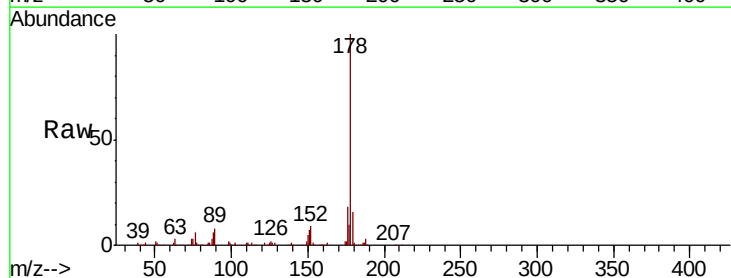
RT: 17.65 min Scan# 2436

Delta R.T. 0.00 min

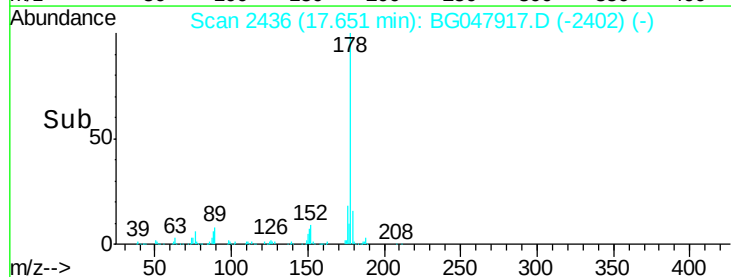
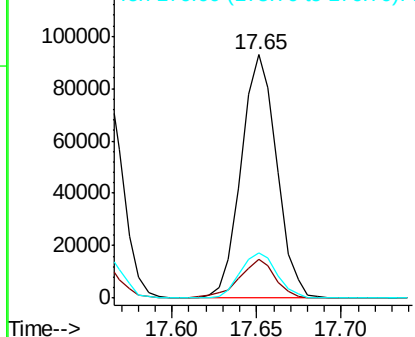
Lab File: BG047917.D

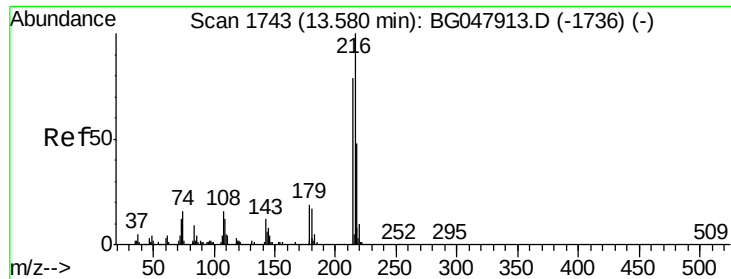
Acq: 14 Jan 2021 13:53

Tgt Ion:	178	Resp:	136456
Ion Ratio	Lower	Upper	
178	100		
179	15.7	12.3	18.5
176	18.5	15.9	23.9



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E





#75

1,2,3,4-Tetrachlorobenzene

Concen: 4.031 ng/uL

RT: 13.58 min Scan# 1743

Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

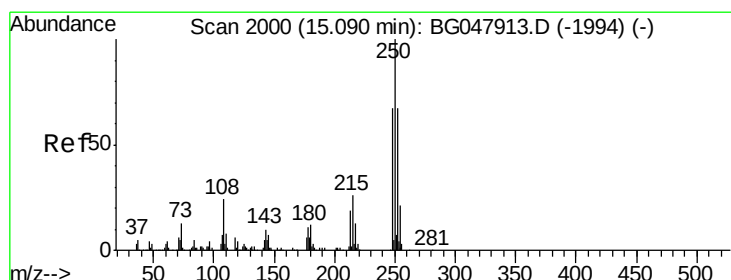
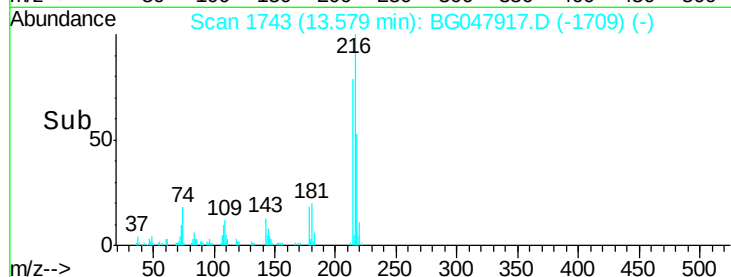
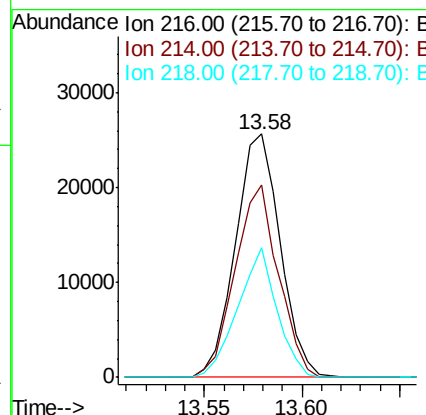
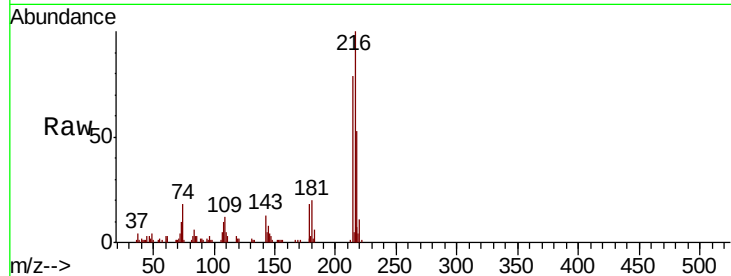
ClientSampleId :

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Tot Ion:	216	Resp:	40799
Ion Ratio	Lower	Upper	
216	100		
214	79.2	62.3	93.5
218	53.1	38.5	57.7

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#76

Pentachlorobenzene

Concen: 3.719 ng/uL

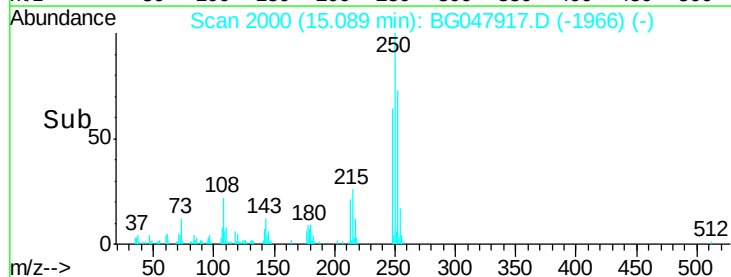
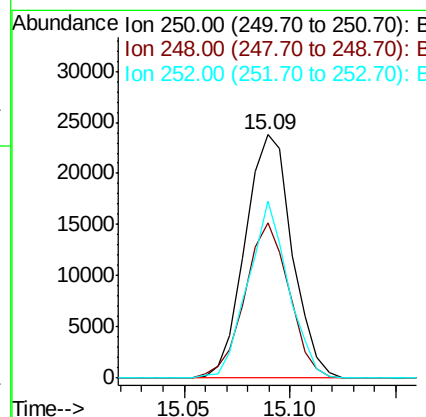
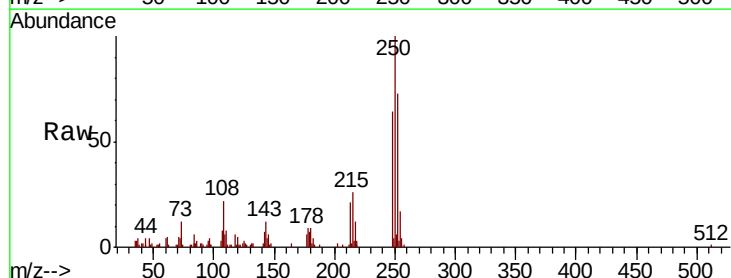
RT: 15.09 min Scan# 2000

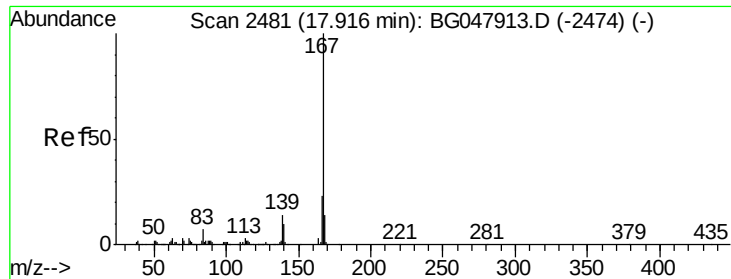
Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	250	Resp:	36676
Ion Ratio	Lower	Upper	
250	100		
248	63.6	50.9	76.3
252	73.0	49.3	73.9





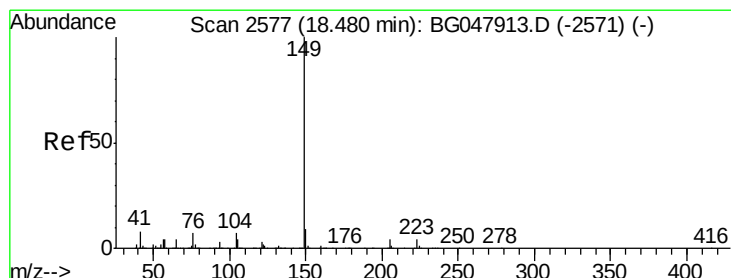
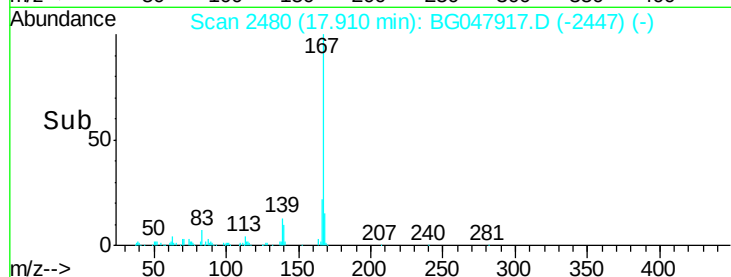
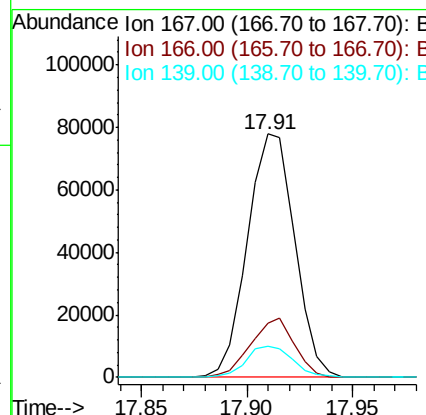
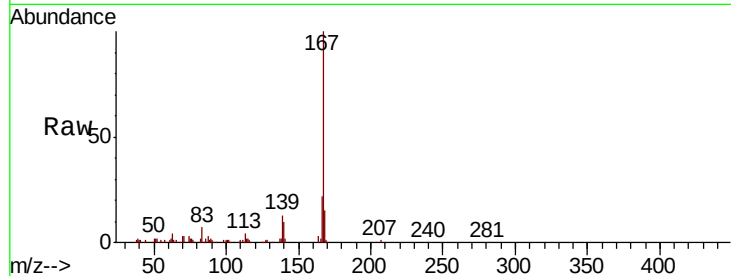
#77
 Carbazole
 Concen: 4.223 ng/ul
 RT: 17.91 min Scan# 2480
 Delta R.T. -0.01 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Instrument :
 BNA_G
 ClientSampleId :
 MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
167	100		
166	22.5	18.4	27.6
139	12.9	10.1	15.1

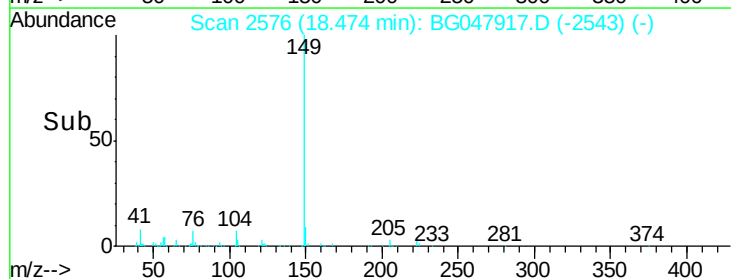
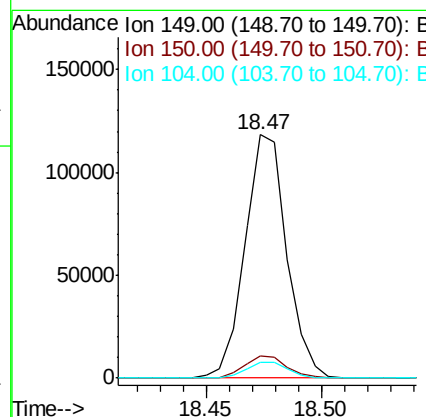
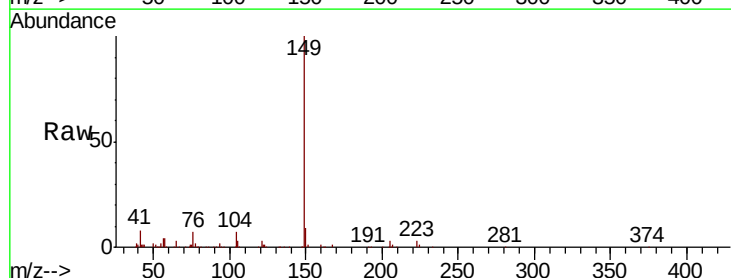
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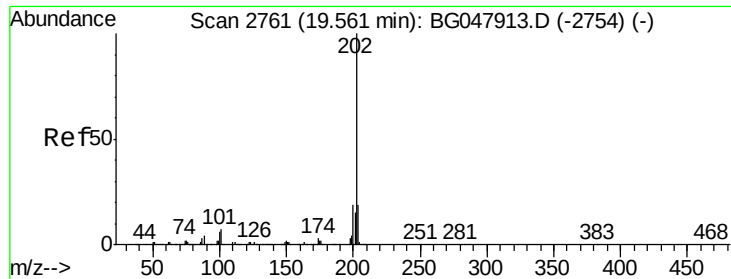
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#78
 Di-n-butylphthalate
 Concen: 3.952 ng/ul
 RT: 18.47 min Scan# 2576
 Delta R.T. -0.01 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	6.5	5.3	7.9





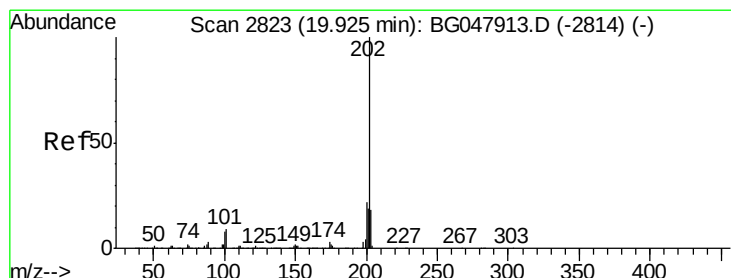
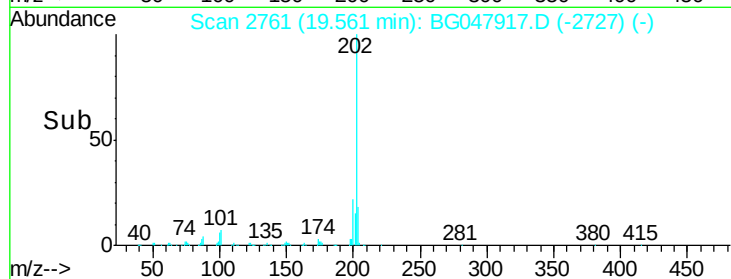
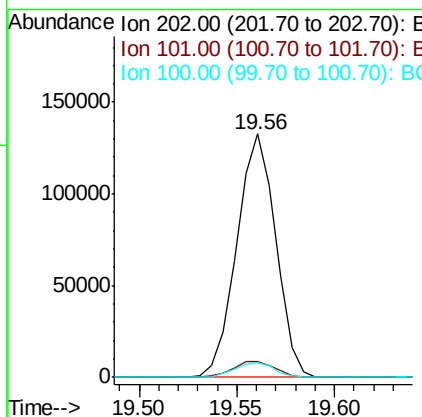
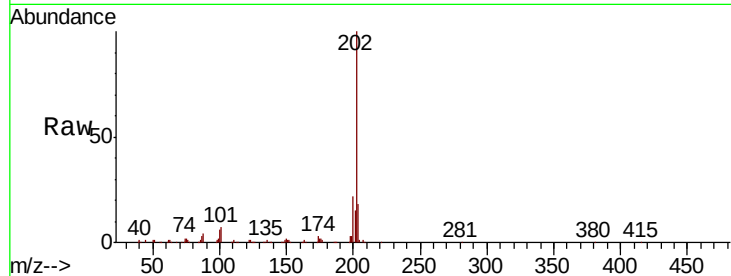
#80
Fluoranthene
Concen: 3.734 ng/ul
RT: 19.56 min Scan# 2761
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	6.6	6.2	9.2
100	6.0	5.0	7.6

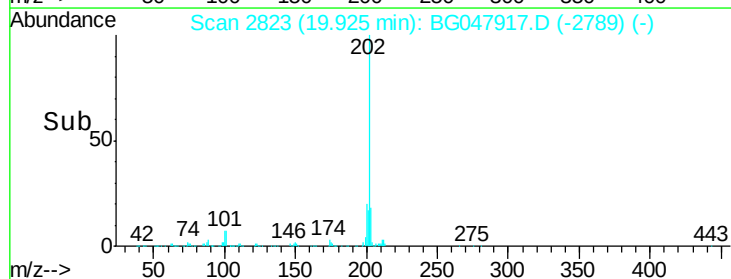
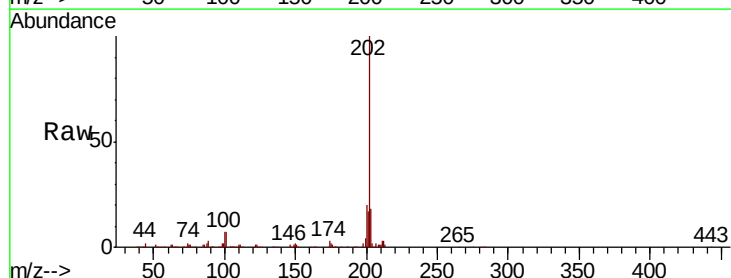
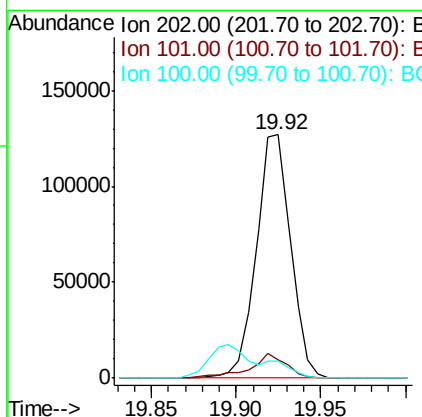
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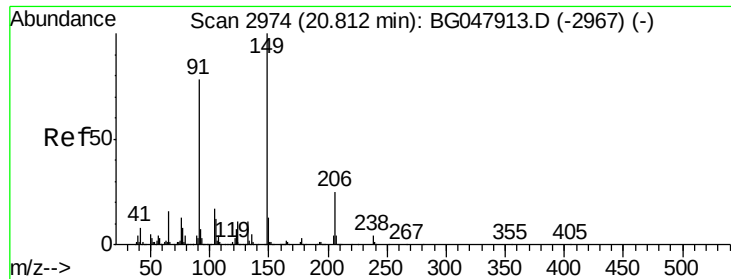
mohammad
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#82
Pyrene
Concen: 3.732 ng/ul
RT: 19.92 min Scan# 2823
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	7.3	6.5	9.7
100	7.0	5.4	8.2





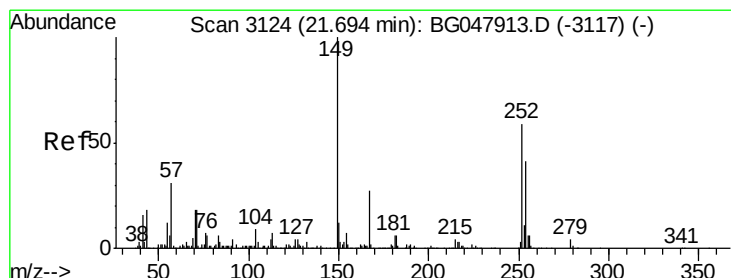
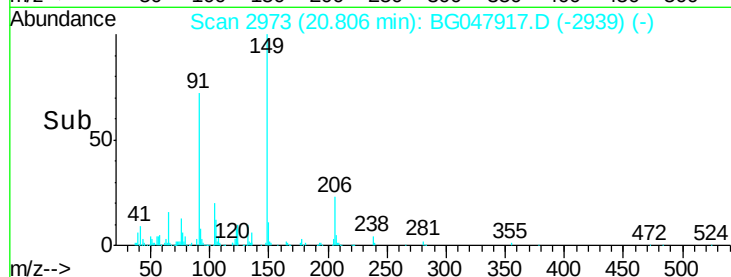
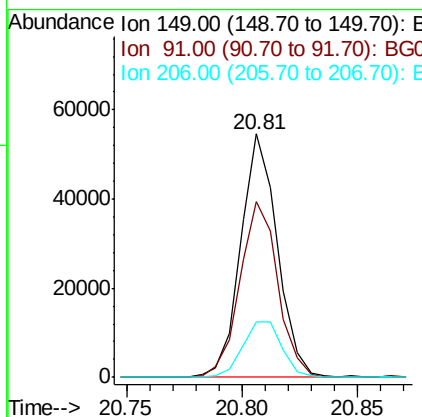
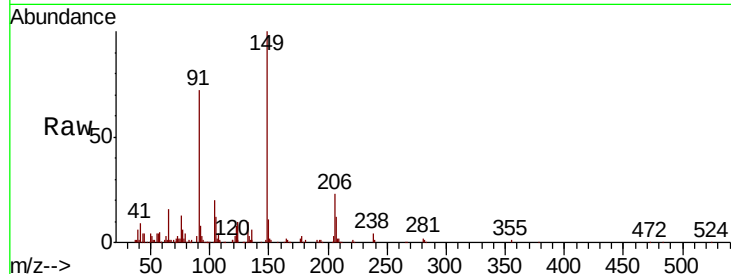
#83
Butylbenzylphthalate
Concen: 3.562 ng/ul
RT: 20.81 min Scan# 2973
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
149	100		
91	72.3	60.6	91.0
206	22.8	17.8	26.6

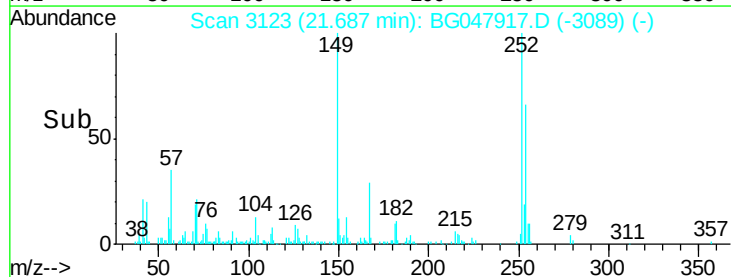
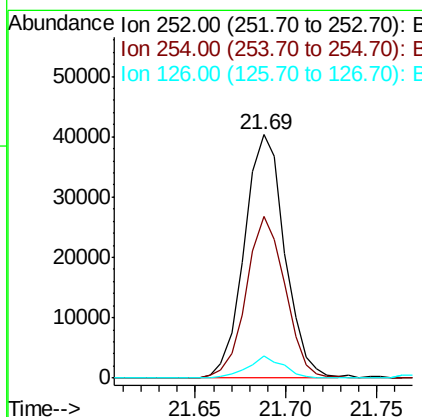
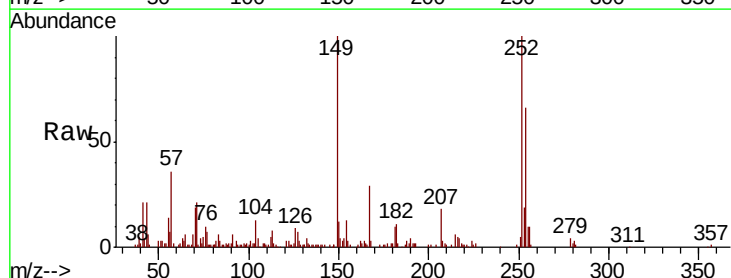
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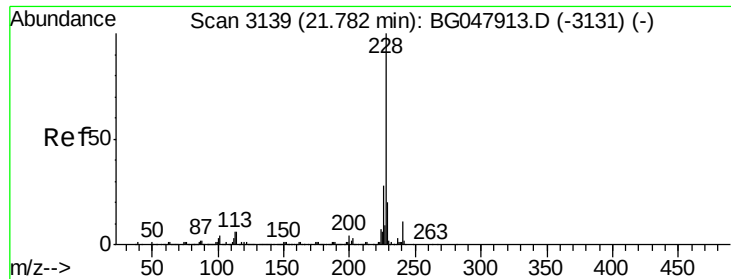
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#84
3,3'-Dichlorobenzidine
Concen: 3.773 ng/ul
RT: 21.69 min Scan# 3123
Delta R.T. 0.00 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.2	52.1	78.1
126	9.0	7.0	10.4





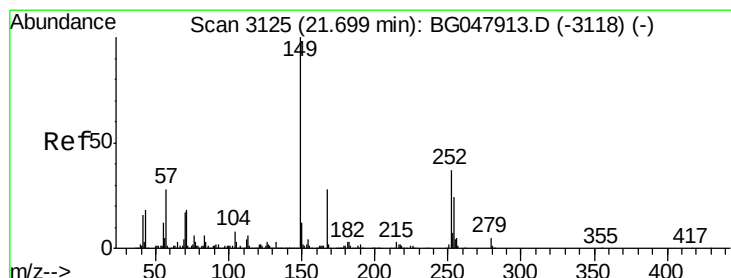
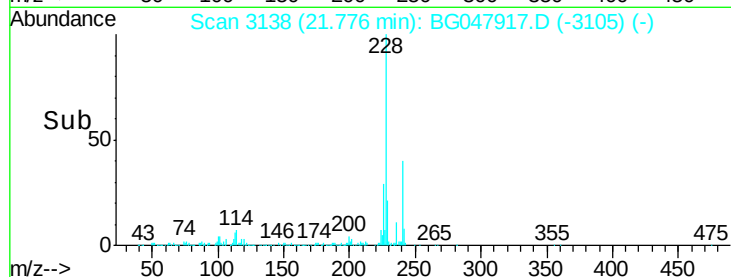
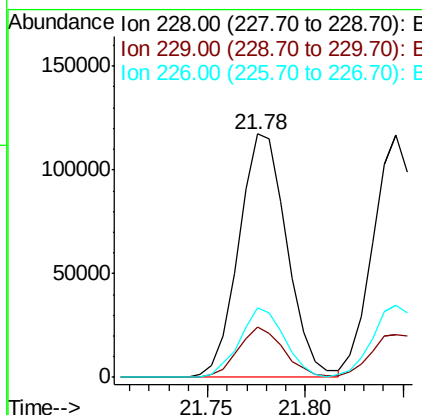
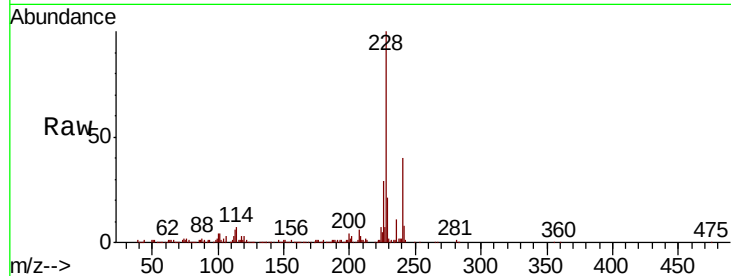
#85
Benzo(a)anthracene
Concen: 4.018 ng/ul
RT: 21.78 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
228	100		
229	20.7	16.2	24.4
226	28.6	23.4	35.0

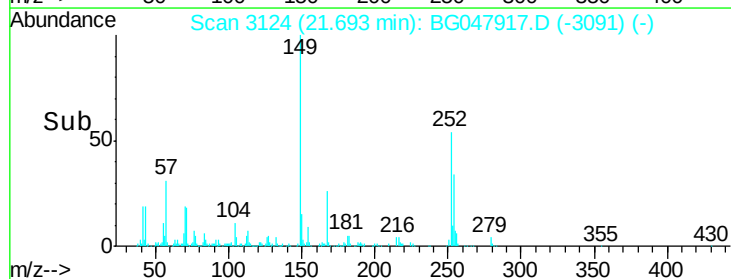
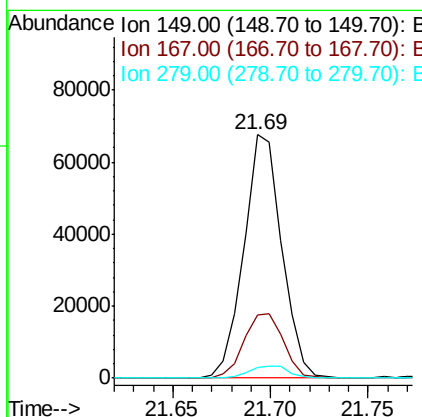
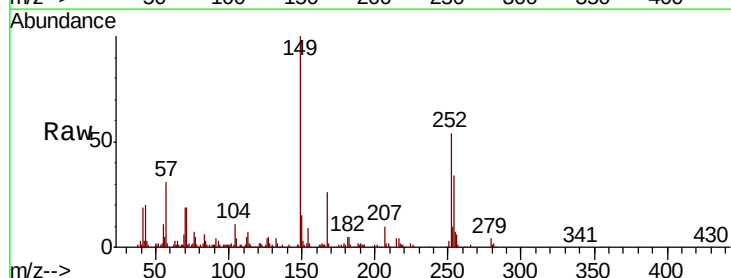
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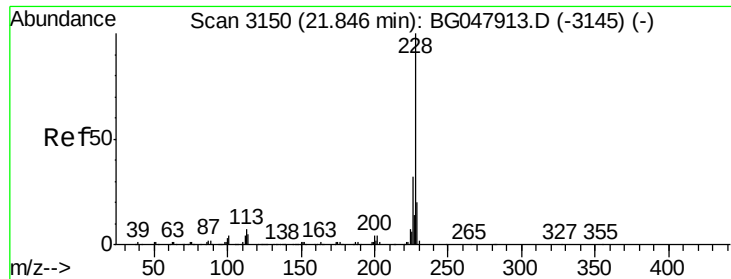
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.625 ng/ul
RT: 21.69 min Scan# 3124
Delta R.T. -0.01 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion	Ratio	Lower	Upper
149	100		
167	25.9	24.1	36.1
279	4.2	4.2	6.2#





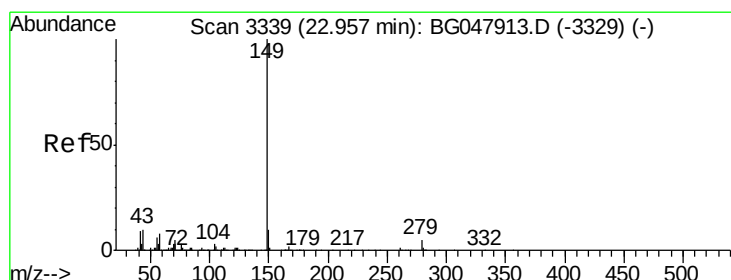
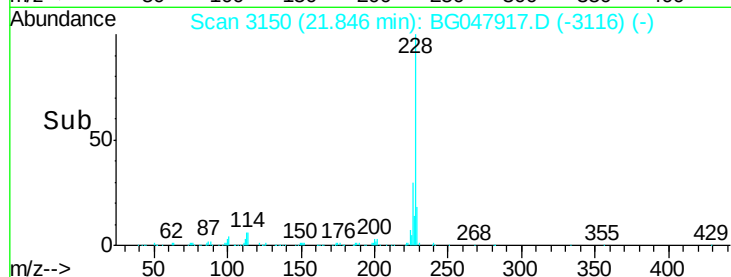
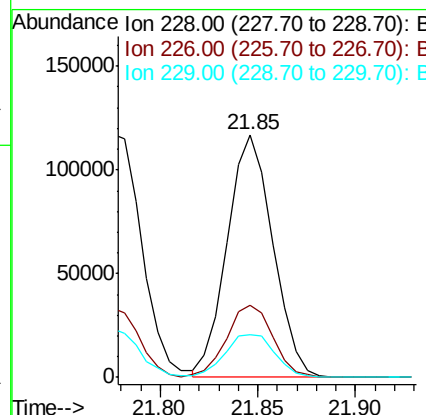
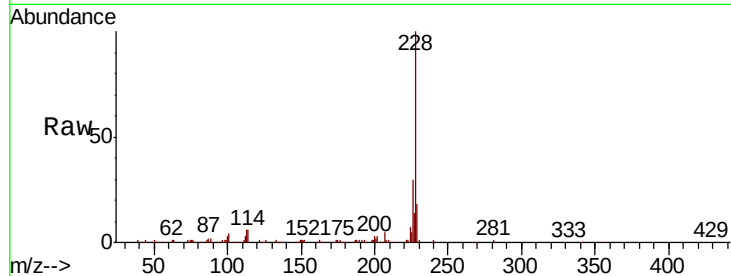
#87
 Chrysene
 Concen: 3.954 ng/ul
 RT: 21.85 min Scan# 3150
 Delta R.T. 0.00 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Instrument :
 BNA_G
 ClientSampleId :
 MDL-SOIL-QT1-2021-01

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.2	36.4
229	17.8	16.6	24.8

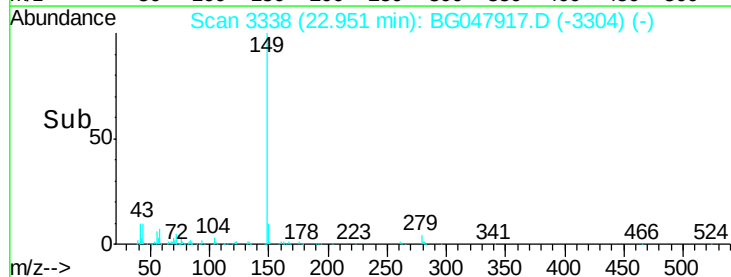
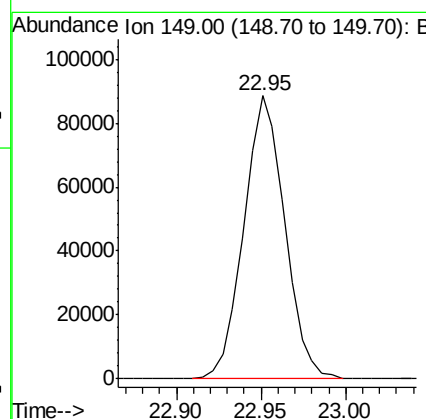
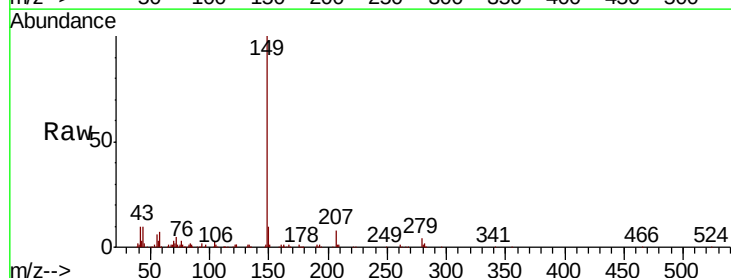
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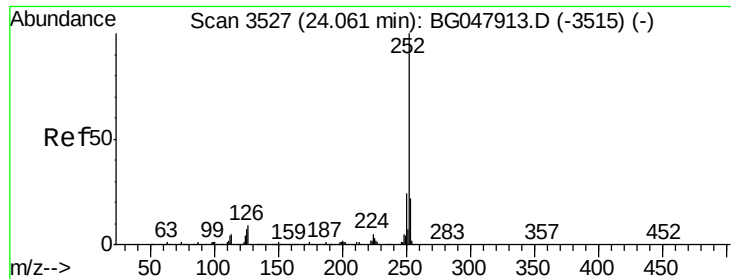
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#89
 Di-n-octyl phthalate
 Concen: 3.939 ng/ul
 RT: 22.95 min Scan# 3338
 Delta R.T. 0.00 min
 Lab File: BG047917.D
 Acq: 14 Jan 2021 13:53

Tgt Ion:149 Resp: 149201





#90

Benzo(b)fluoranthene

Concen: 4.029 ng/ul

RT: 24.06 min Scan# 3526

Delta R.T. 0.00 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

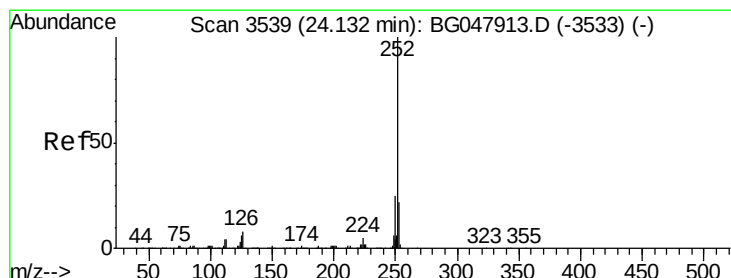
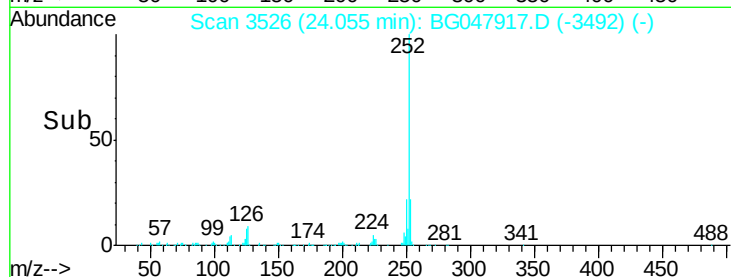
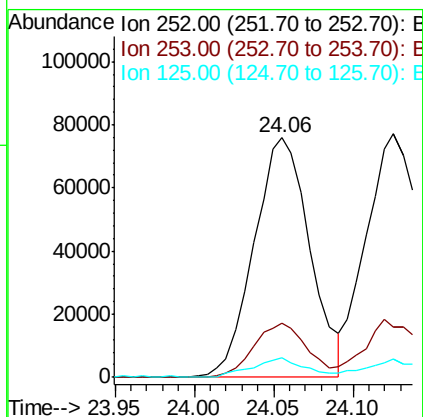
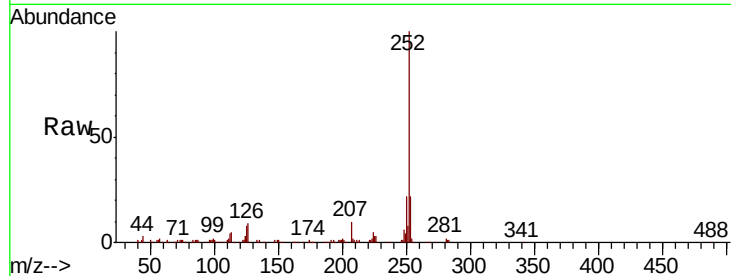
ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:	252	Resp:	185298
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.1	25.7
125	8.0	5.4	8.0

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#91

Benzo(k)fluoranthene

Concen: 4.093 ng/ul

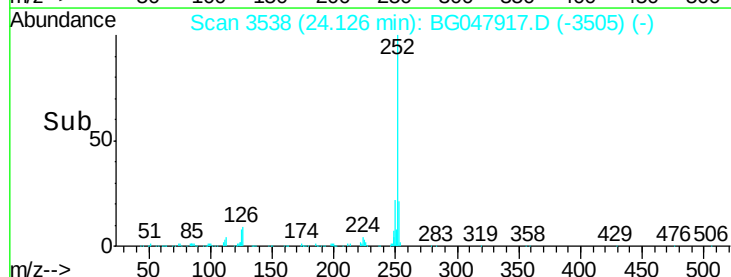
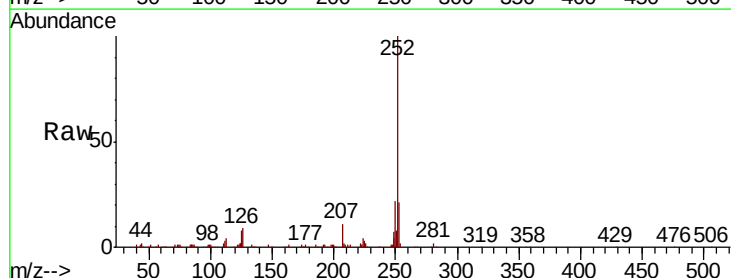
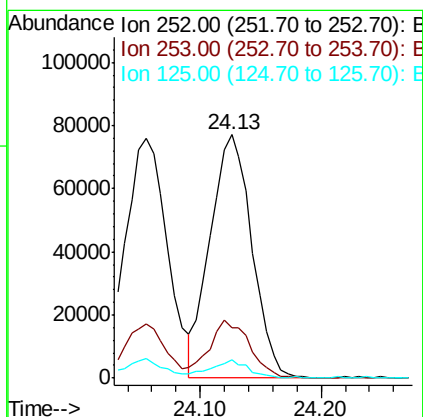
RT: 24.13 min Scan# 3538

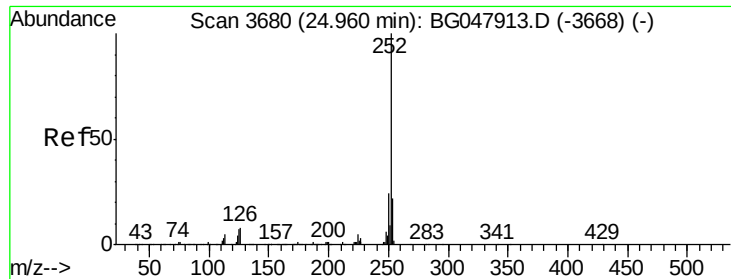
Delta R.T. -0.01 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	252	Resp:	184588
Ion Ratio	Lower	Upper	
252	100		
253	20.7	17.5	26.3
125	7.6	4.9	7.3#





#93

Benzo(a)pyrene

Concen: 3.754 ng/ul

RT: 24.96 min Scan# 3680

Delta R.T. 0.01 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Instrument :

BNA_G

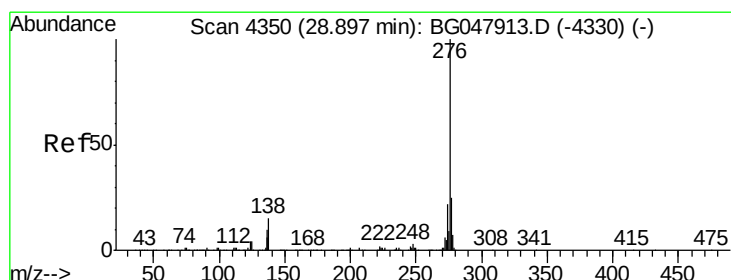
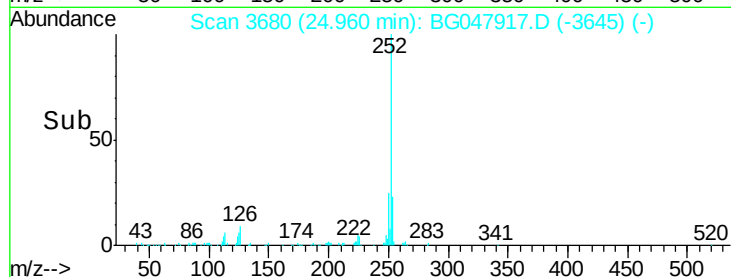
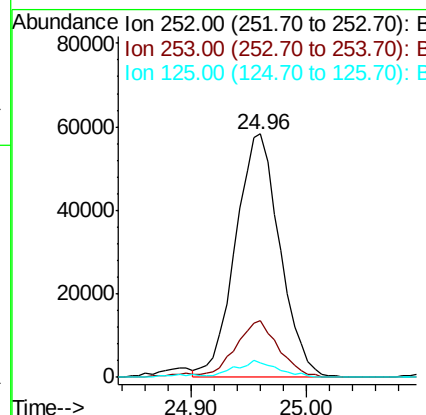
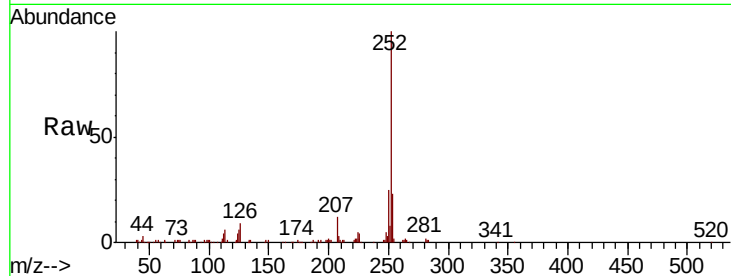
ClientSampleId :

MDL-SOIL-QT1-2021-01

Tot Ion:	252	Resp:	155666
Ion Ratio	Lower	Upper	
252	100		
253	23.3	18.4	27.6
125	6.0	5.9	8.9

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#94

Indeno(1,2,3-cd)pyrene

Concen: 4.007 ng/ul m

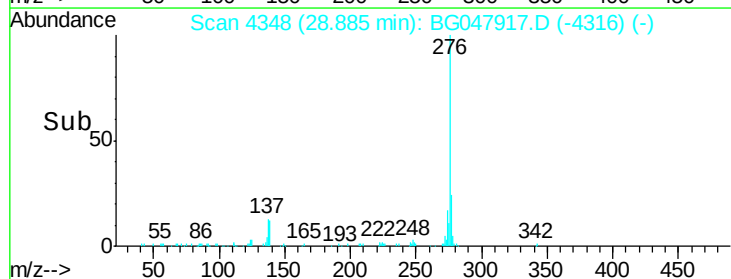
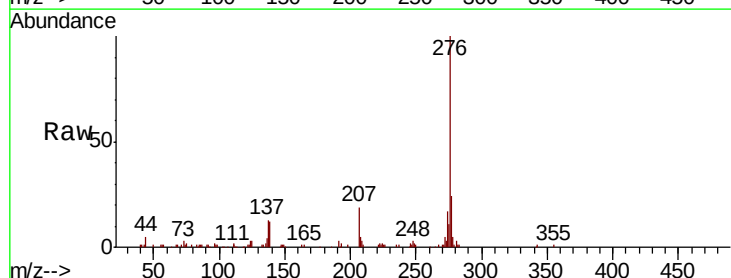
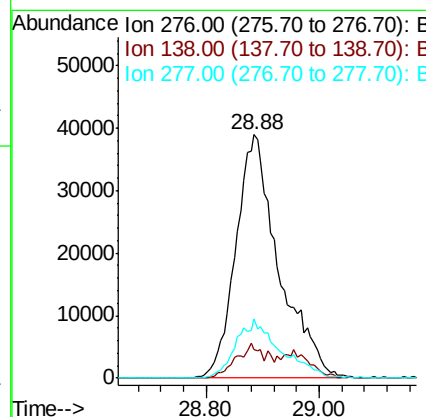
RT: 28.88 min Scan# 4348

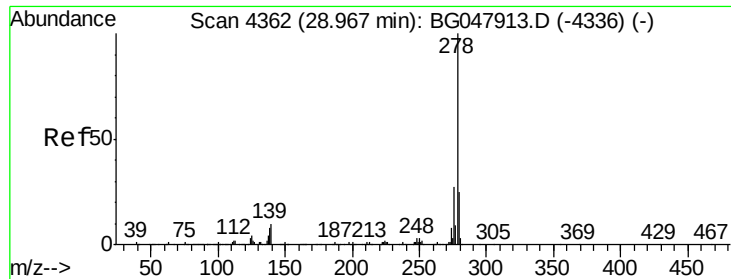
Delta R.T. -0.01 min

Lab File: BG047917.D

Acq: 14 Jan 2021 13:53

Tgt Ion:	276	Resp:	205173
Ion Ratio	Lower	Upper	
276	100		
138	12.0	10.6	15.8
277	24.3	18.2	27.4





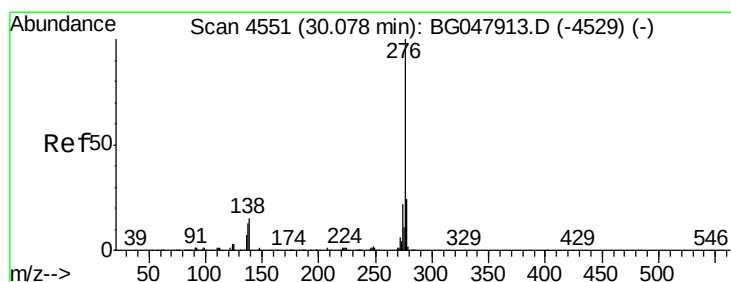
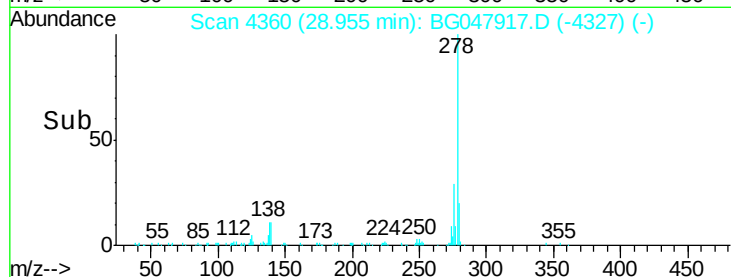
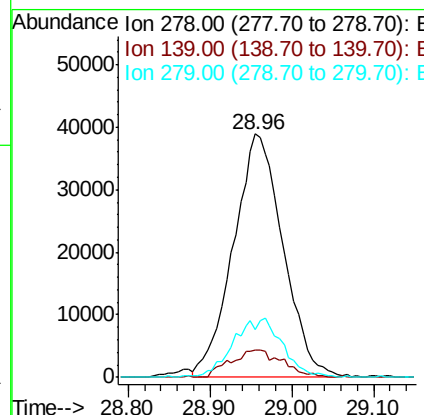
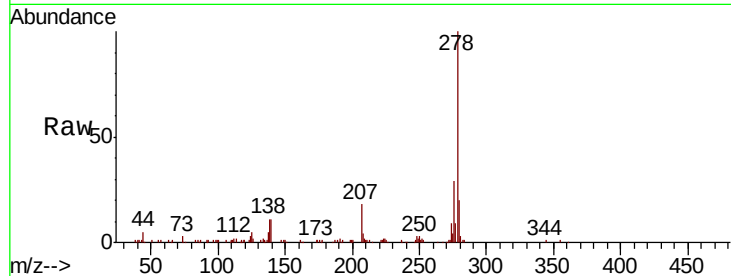
#95
Dibenzo(a,h)anthracene
Concen: 3.939 ng/ul
RT: 28.96 min Scan# 4360
Delta R.T. -0.01 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Instrument :
BNA_G
ClientSampleId :
MDL-SOIL-QT1-2021-01

Tot Ion:	278	Resp:	164632
Ion Ratio	Lower	Upper	
278	100		
139	11.5	8.8	13.2
279	19.5	17.4	26.2

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#96
Benzo(g,h,i)perylene
Concen: 3.934 ng/ul m
RT: 30.05 min Scan# 4546
Delta R.T. -0.02 min
Lab File: BG047917.D
Acq: 14 Jan 2021 13:53

Tgt Ion:	276	Resp:	165758
Ion Ratio	Lower	Upper	
276	100		
138	15.3	11.0	16.4
277	25.6	18.6	28.0

