

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072820\
 Data File : BG046106.D
 Acq On : 28 Jul 2020 17:14
 Operator : CG/JU
 Sample : L1955-21
 Misc : MDL-ME-07
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-07

Manual Integrations
 APPROVED

mohammad
 7/29/2020 11:46:51 AM

Quant Time: Jul 28 17:51:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG072320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 28 10:34:48 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	91946	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	389399	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.59	164	272759	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.33	188	642992	20.00	ng/ul	0.00
78) Chrysene-d12	21.57	240	688879	20.00	ng/ul	0.00
86) Perylene-d12	24.69	264	761958	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	13221	7.10	ng/uL	0.00
5) Phenol-d5	7.13	99	201922	27.99	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.28	67	127917	28.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	163725	28.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	164657	27.05	ng/ul	0.00
19) Nitrobenzene-d5	9.11	128	82486	30.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.83	143	86157	30.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.38	165	175173	27.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	237769	33.20	ng/ul	0.00
44) Dimethylphthalate-d6	13.99	166	602058	28.30	ng/ul	0.00
47) Acenaphthylene-d8	14.28	160	732733	29.03	ng/ul	0.00
52) 4-Nitrophenol-d4	14.77	143	93001	26.77	ng/ul	0.00
58) Fluorene-d10	15.58	176	542812	28.04	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.69	200	87627	27.23	ng/ul	0.00
71) Anthracene-d10	17.43	188	850909	28.70	ng/ul	0.00
79) Pyrene-d10	19.71	212	1055094	28.96	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.48	264	1114427	26.39	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.46	88	3487	1.530 ng/uL#	82
4) Benzaldehyde	7.10	77	11553	2.246 ng/ul	95
6) Phenol	7.15	94	25178	3.388 ng/ul	96
8) Bis(2-Chloroethyl)ether	7.38	93	21548	3.543 ng/ul	96
10) 2-Chlorophenol	7.53	128	21147	3.612 ng/ul	95
11) 2-Methylphenol	8.40	108	18266	3.050 ng/ul	100
12) 2,2'-oxybis(1-Chloropropan	8.50	45	35904	3.492 ng/ul#	96
14) Acetophenone	8.78	105	31741	3.534 ng/ul	99
15) N-Nitroso-di-n-propylamine	8.77	70	16197	3.333 ng/ul	93
16) 4-Methylphenol	8.72	108	21337	3.326 ng/ul	100
17) Hexachloroethane	9.05	117	8553	3.443 ng/ul	90
20) Nitrobenzene	9.15	77	23864	3.379 ng/ul	95
21) Isophorone	9.68	82	44475	3.222 ng/ul	96
23) 2-Nitrophenol	9.87	139	11754	3.737 ng/ul	95
24) 2,4-Dimethylphenol	9.93	107	19404	2.784 ng/ul	90
25) Bis(2-Chloroethoxy)methane	10.16	93	28180	3.227 ng/ul	93
27) 2,4-Dichlorophenol	10.40	162	21271	3.393 ng/ul	93
28) Naphthalene	10.81	128	70628	3.389 ng/ul	96
30) 4-Chloroaniline	10.91	127	27211	3.950 ng/ul	99
31) Hexachlorobutadiene	11.11	225	16673	3.457 ng/ul	90
32) Caprolactam	11.68	113	6399m	3.028 ng/ul	
33) 4-Chloro-3-methylphenol	12.03	107	19524	3.038 ng/ul	98
34) 2-Methylnaphthalene	12.41	142	55691	3.555 ng/ul	98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.63	142	54269	3.507	ng/uL	99
37) 1,2,4,5-Tetrachlorobenzene	12.78	216	32834	3.482	ng/uL	96
38) Hexachlorocyclopentadiene	12.77	237	11591	2.147	ng/uL	91
39) 2,4,6-Trichlorophenol	13.02	196	16392	2.974	ng/uL	95
40) 2,4,5-Trichlorophenol	13.09	196	17203	2.871	ng/uL	92
41) 1,1'-Biphenyl	13.42	154	76489	3.625	ng/uL	98
42) 2-Chloronaphthalene	13.46	162	59125	3.511	ng/uL	99
43) 2-Nitroaniline	13.65	65	12363	3.115	ng/uL	92
45) Dimethylphthalate	14.04	163	74350	3.485	ng/uL	99
46) 2,6-Dinitrotoluene	14.15	165	13048	3.207	ng/uL	98
48) Acenaphthylene	14.31	152	88970	3.444	ng/uL	98
49) 3-Nitroaniline	14.48	138	10968	2.862	ng/uL#	99
50) Acenaphthene	14.65	153	62397	3.355	ng/uL	99
51) 2,4-Dinitrophenol	14.69	184	4144	2.301	ng/uL	97
53) 4-Nitrophenol	14.78	109	8513	3.415	ng/uL#	72
54) Dibenzofuran	14.98	168	91838	3.621	ng/uL	96
55) 2,4-Dinitrotoluene	14.93	165	19279	3.327	ng/uL	92
56) 2,3,4,6-Tetrachlorophenol	15.21	232	17956	3.214	ng/uL#	95
57) Diethylphthalate	15.40	149	74552	3.538	ng/uL	99
59) Fluorene	15.63	166	75653	3.517	ng/uL	99
60) 4-Chlorophenyl-phenylether	15.63	204	39057	3.456	ng/uL	99
61) 4-Nitroaniline	15.64	138	12024m	2.814	ng/uL	
64) 4,6-Dinitro-2-methylphenol	15.70	198	11076	3.231	ng/uL#	82
65) N-Nitrosodiphenylamine	15.83	169	64887	3.471	ng/uL	96
66) 4-Bromophenyl-phenylether	16.52	248	27229	3.408	ng/uL	93
67) Hexachlorobenzene	16.64	284	30856	3.421	ng/uL	98
68) Atrazine	16.79	200	26023	3.482	ng/uL	96
69) Pentachlorophenol	16.99	266	12276m	2.554	ng/uL	
70) Phenanthrene	17.37	178	133674	3.725	ng/uL	99
72) Anthracene	17.46	178	128566	3.596	ng/uL	97
73) 1,2,3,4-Tetrachlorobenzene	13.38	216	34863	3.611	ng/uL	96
74) Pentachlorobenzene	14.91	250	33847	3.471	ng/uL	99
75) Carbazole	17.73	167	111873	3.899	ng/uL	96
76) Di-n-butylphthalate	18.30	149	124875	3.537	ng/uL	99
77) Fluoranthene	19.38	202	169124	4.297	ng/uL	98
80) Pvrene	19.73	202	170635	3.663	ng/uL	99
81) Butylbenzylphthalate	20.63	149	54019	3.379	ng/uL	95
82) 3,3'-Dichlorobenzidine	21.47	252	48780	3.299	ng/uL	99
83) Benzo(a)anthracene	21.56	228	174865	3.854	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	21.49	149	79407	3.414	ng/uL	97
85) Chrysene	21.62	228	163555	3.709	ng/uL	96
87) Di-n-octyl phthalate	22.67	149	131298	3.298	ng/uL	100
88) Benzo(b)fluoranthene	23.70	252	172423	3.350	ng/uL	98
89) Benzo(k)fluoranthene	23.77	252	160247	3.171	ng/uL	97
91) Benzo(a)pyrene	24.54	252	168103m	3.561	ng/uL	
92) Indeno(1,2,3-cd)pyrene	28.20	276	178900	3.035	ng/uL	97
93) Dibenzo(a,h)anthracene	28.27	278	146406	3.036	ng/uL	99
94) Benzo(a,h,i)perylene	29.29	276	152674m	3.064	ng/uL	

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MDL-ME-SOIL-07

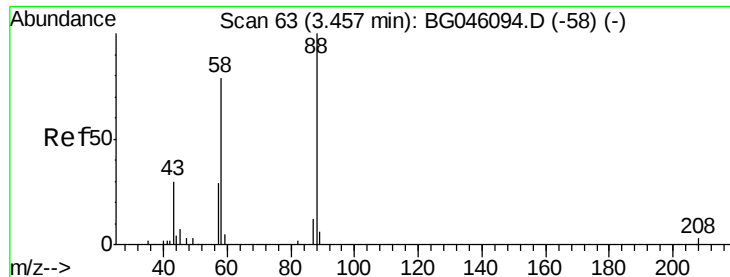
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 1.530 ng/uL

RT: 3.46 min Scan# 63

Delta R.T. 0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Instrument :

BNA_G

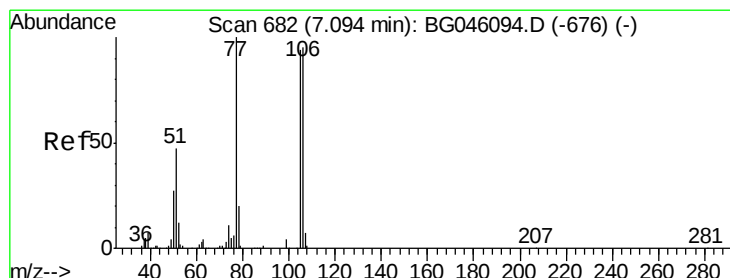
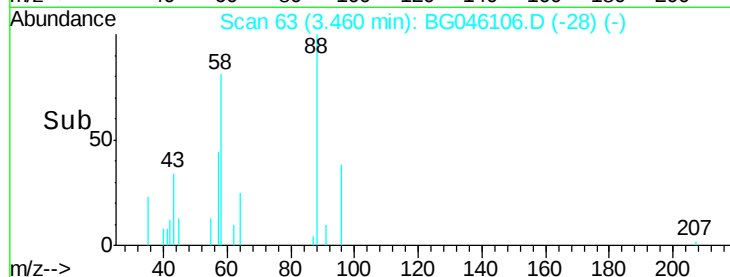
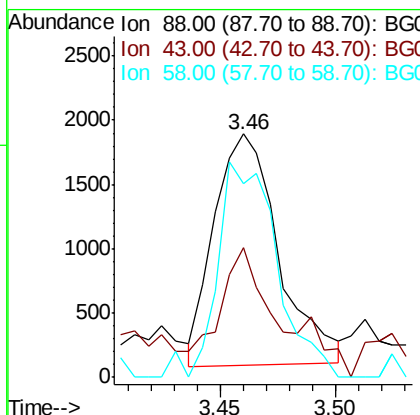
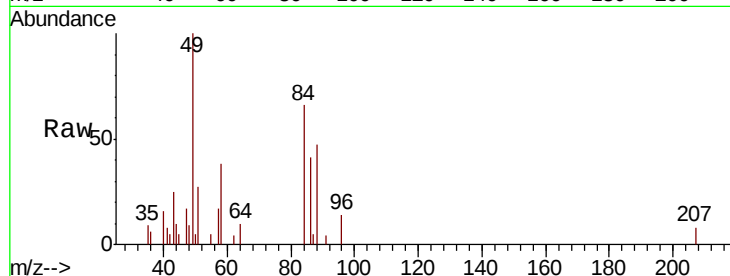
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion	88	Resp	3487
Ion Ratio	100	Lower	Upper
88	100		
43	53.3	26.6	39.8#
58	79.5	57.4	86.2

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#4

Benzaldehyde

Concen: 2.246 ng/uL

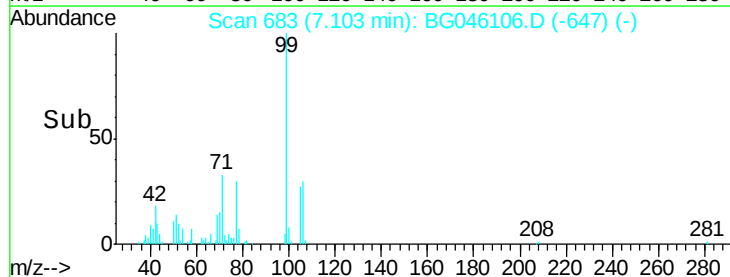
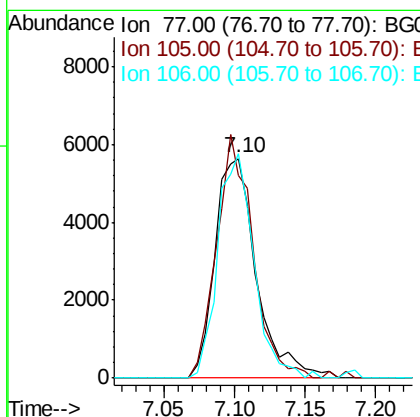
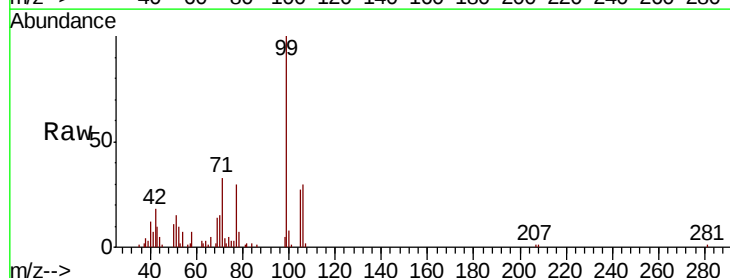
RT: 7.10 min Scan# 683

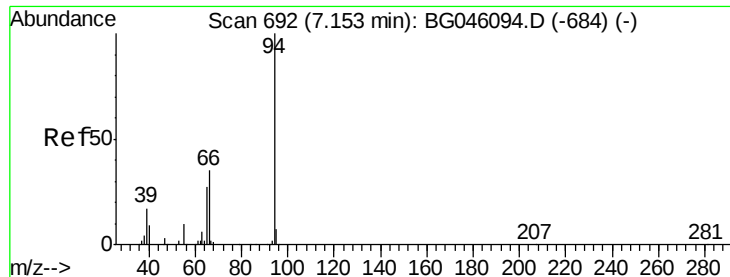
Delta R.T. 0.01 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Tgt Ion	77	Resp	11553
Ion Ratio	100	Lower	Upper
77	100		
105	92.5	79.4	119.2
106	102.1	78.6	117.8





#6

Phenol

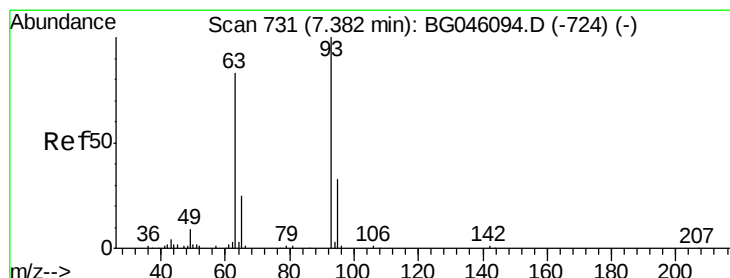
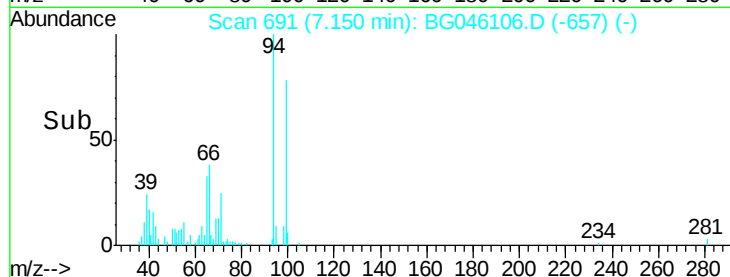
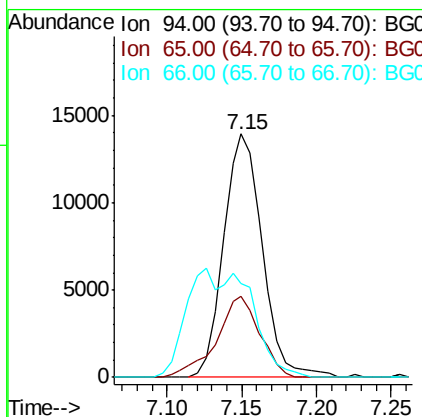
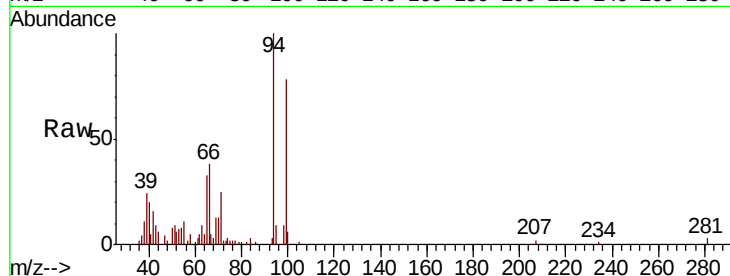
Concen: 3.388 ng/ul
 RT: 7.15 min Scan# 691
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Instrument :
 BNA_G
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 MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
94	100		
65	33.2	23.1	34.7
66	38.5	30.3	45.5

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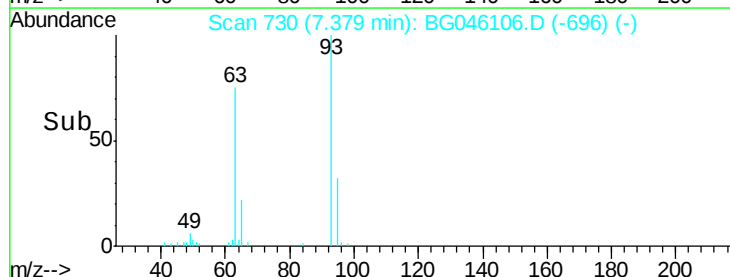
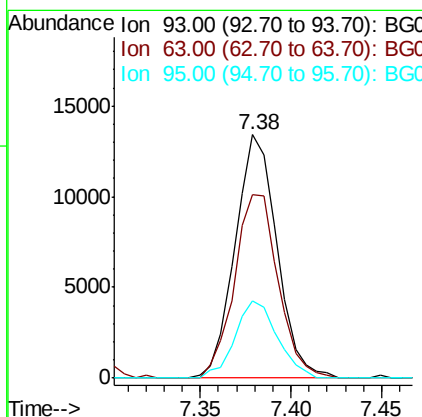
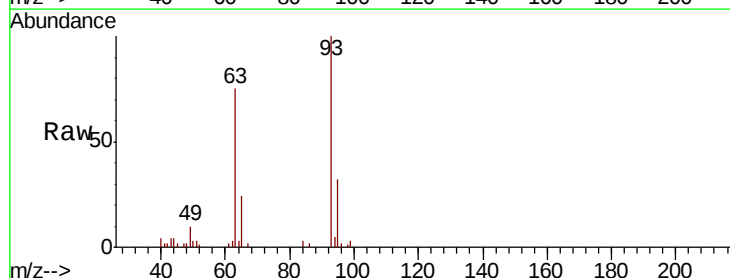


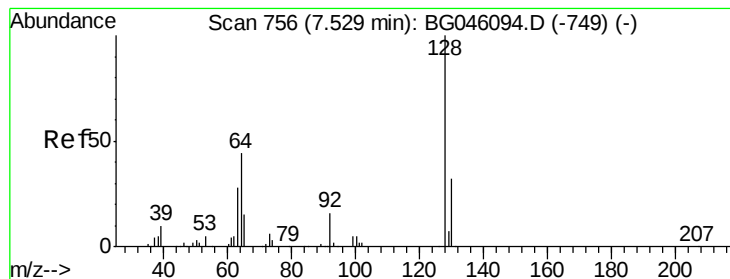
#8

Bis(2-Chloroethyl)ether

Concen: 3.543 ng/ul
 RT: 7.38 min Scan# 730
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
93	100		
63	75.3	63.4	95.2
95	31.5	26.4	39.6





#10

2-Chlorophenol

Concen: 3.612 ng/ul

RT: 7.53 min Scan# 755

Delta R.T. -0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Instrument :

BNA_G

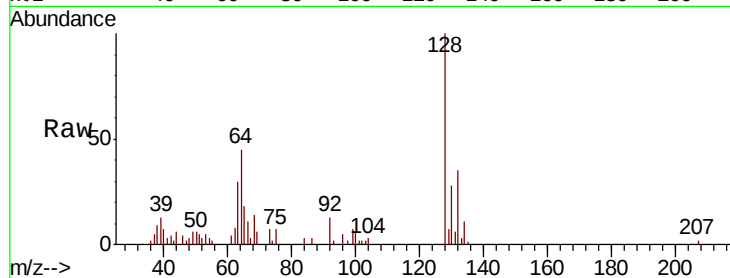
ClientSampleId :

MDL-ME-SOIL-07

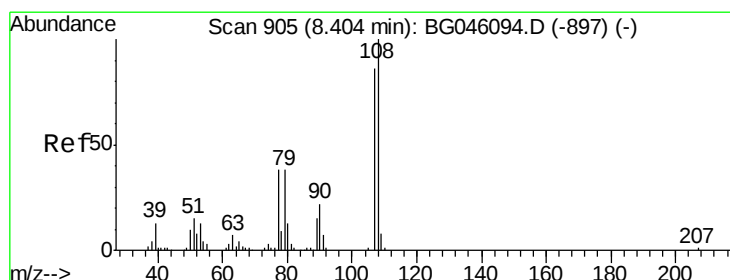
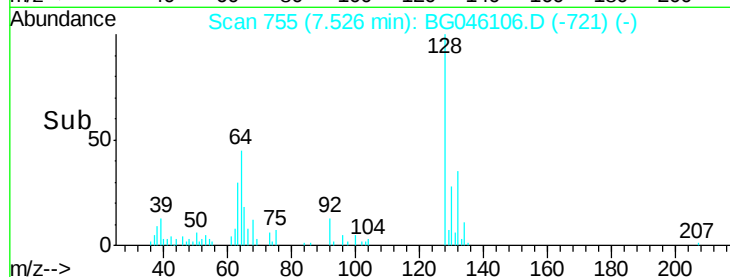
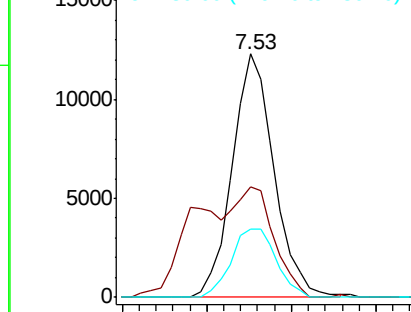
Tot Ion:	128	Resp:	21147
Ion Ratio	Lower	Upper	
128	100		
64	45.5	39.0	58.6
130	28.3	25.0	37.4

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BG
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 3.050 ng/ul

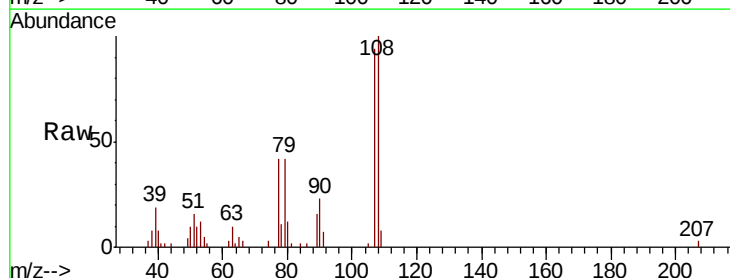
RT: 8.40 min Scan# 904

Delta R.T. -0.00 min

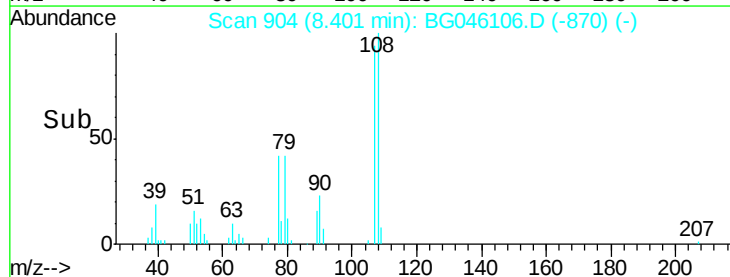
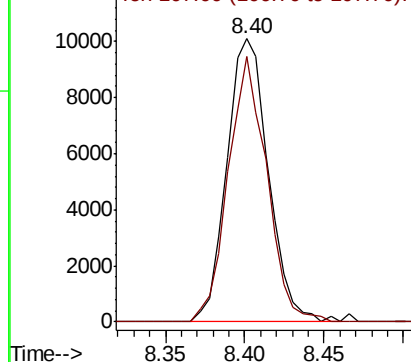
Lab File: BG046106.D

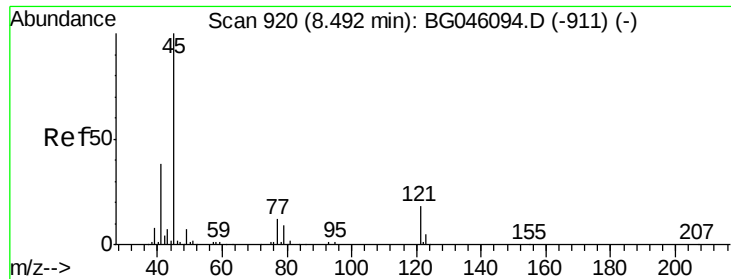
Acq: 28 Jul 2020 17:14

Tgt Ion:	108	Resp:	18266
Ion Ratio	Lower	Upper	
108	100		
107	93.7	75.0	112.4



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E





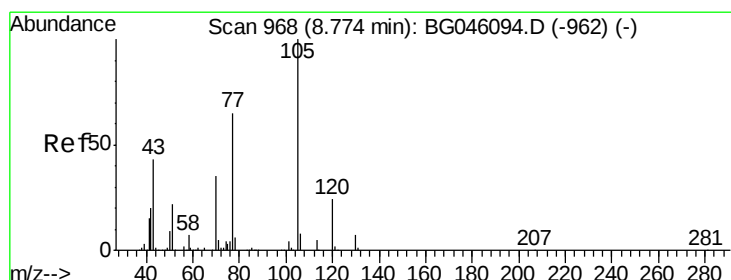
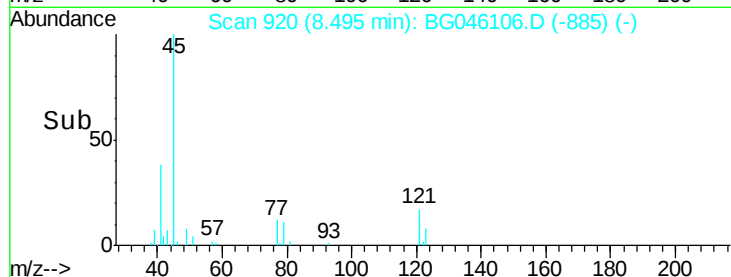
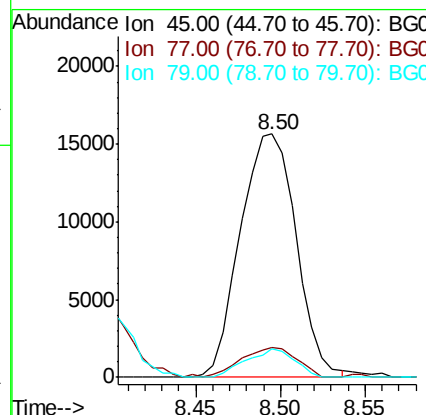
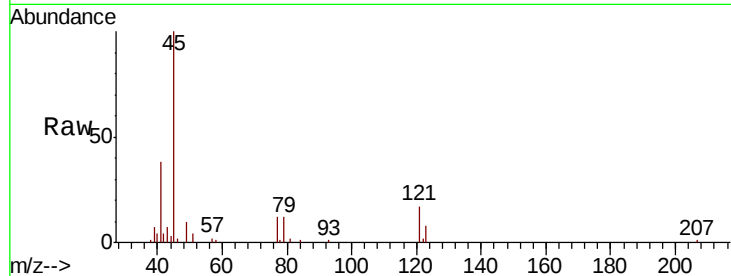
#12
2,2'-oxvbis(1-chloropropane)
Concen: 3.492 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. 0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
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Tot Ion	Ratio	Resp Lower	Upper
45	100		
77	12.0	9.2	13.8
79	11.6	7.0	10.6

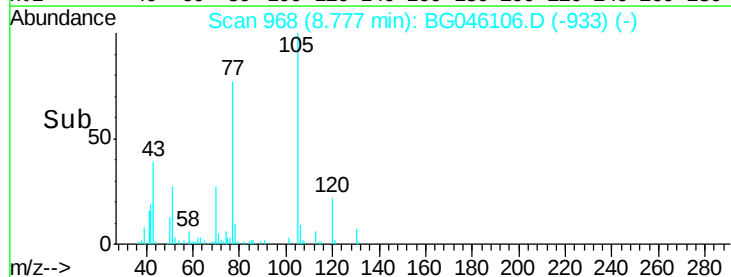
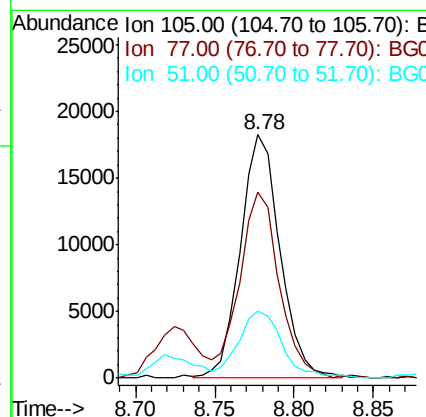
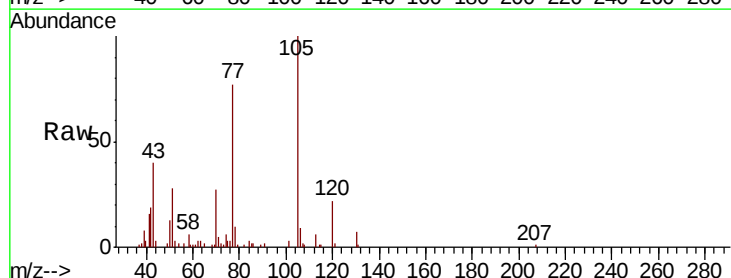
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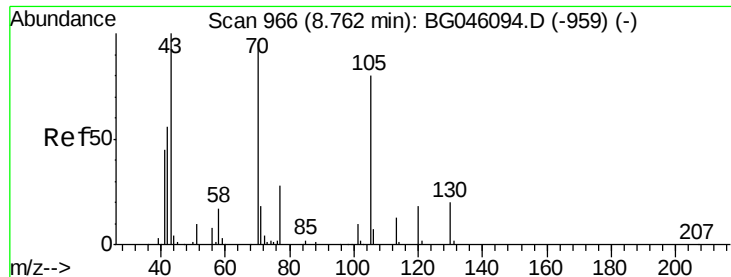
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#14
Acetophenone
Concen: 3.534 ng/ul
RT: 8.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BG046106.D
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Tgt Ion	Ratio	Resp Lower	Upper
105	100		
77	76.6	62.2	93.2
51	27.7	23.0	34.6





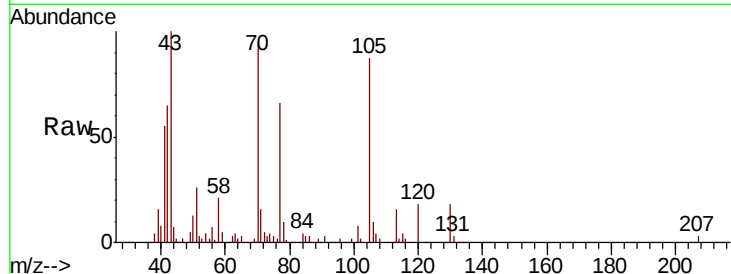
#15
N-Nitroso-di-n-propylamine
Concen: 3.333 ng/ul
RT: 8.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BG046106.D
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MDL-ME-SOIL-07

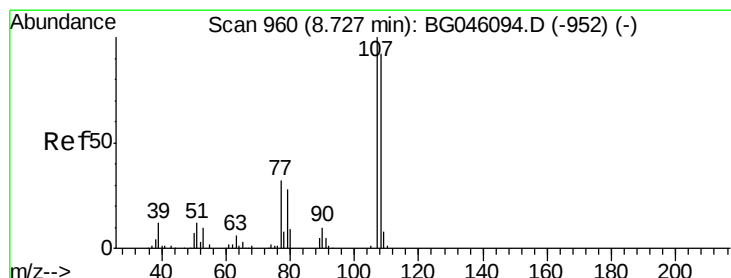
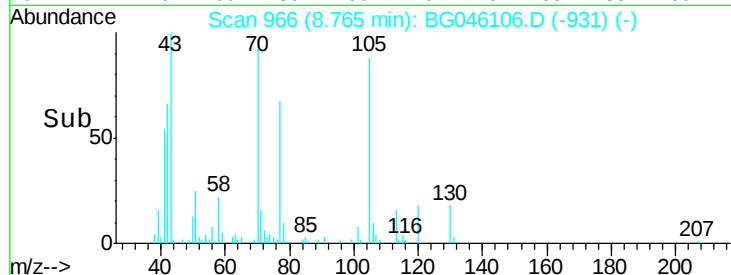
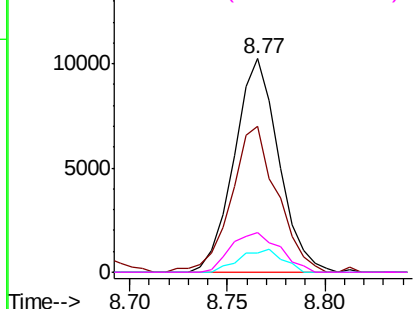
Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	68.1	50.0	75.0	
101	8.7	8.1	12.1	
130	18.4	18.0	27.0	

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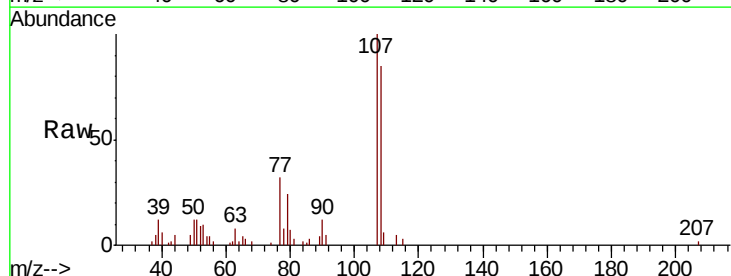


Abundance Ion 70.00 (69.70 to 70.70): BG046106.D (-931) (-)
Ion 42.00 (41.70 to 42.70): BG046106.D (-931) (-)
Ion 101.00 (100.70 to 101.70): BG046106.D (-931) (-)
Ion 130.00 (129.70 to 130.70): BG046106.D (-931) (-)

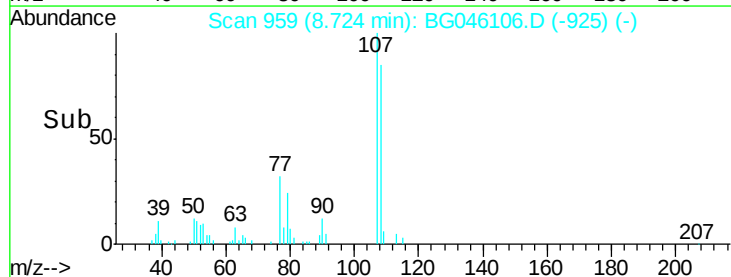
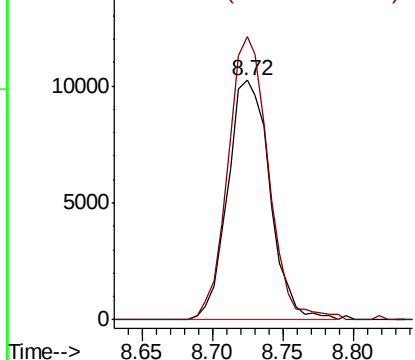


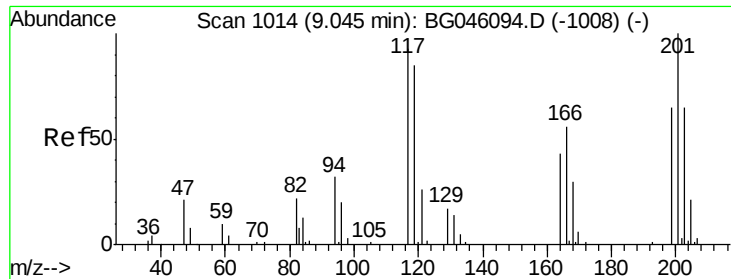
#16
4-Methylphenol
Concen: 3.326 ng/ul
RT: 8.72 min Scan# 959
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	118.0	94.6	141.8	



Abundance Ion 108.00 (107.70 to 108.70): BG046106.D (-925) (-)
Ion 107.00 (106.70 to 107.70): BG046106.D (-925) (-)





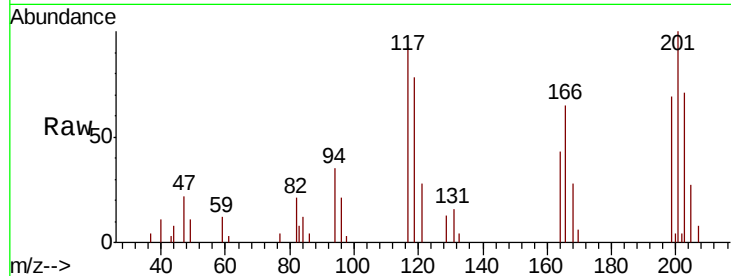
#17
Hexachloroethane
Concen: 3.443 ng/ul
RT: 9.05 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

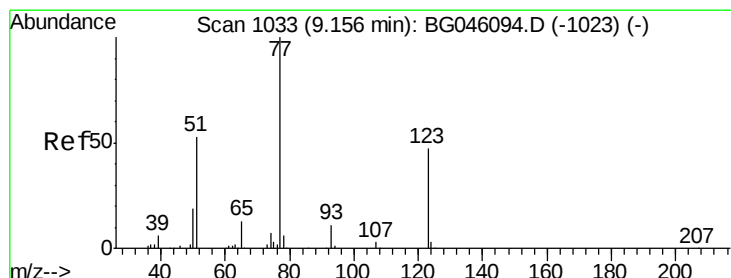
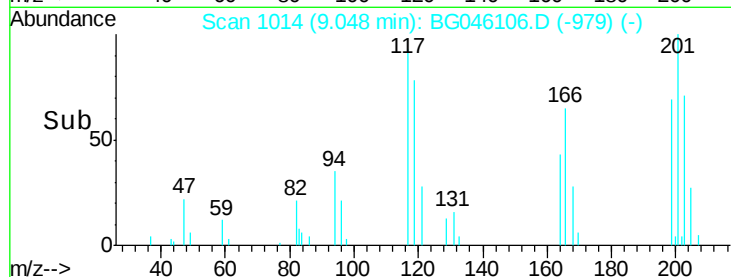
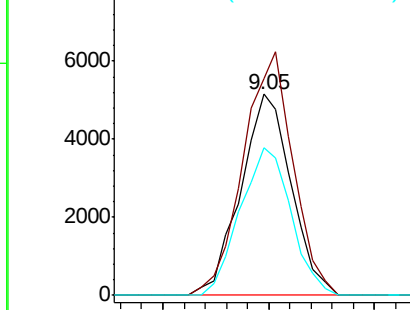
Tot Ion	Ratio	Lower	Upper
117	100		
201	107.6	98.2	147.4
199	73.8	61.4	92.2

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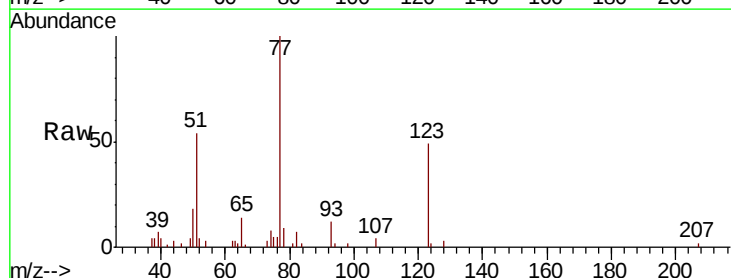


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

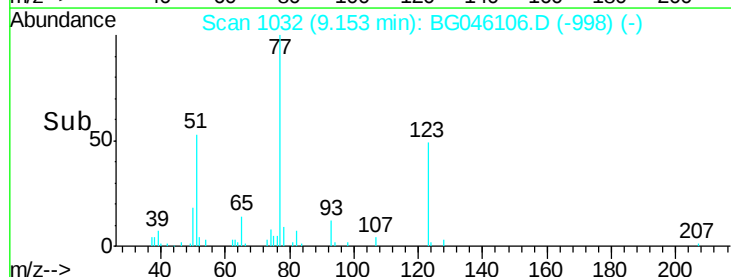
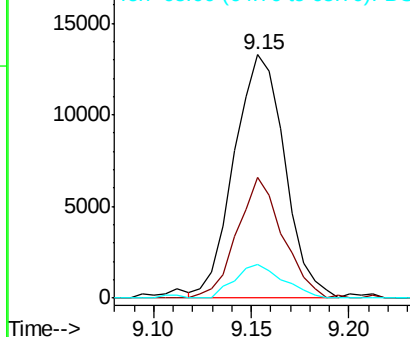


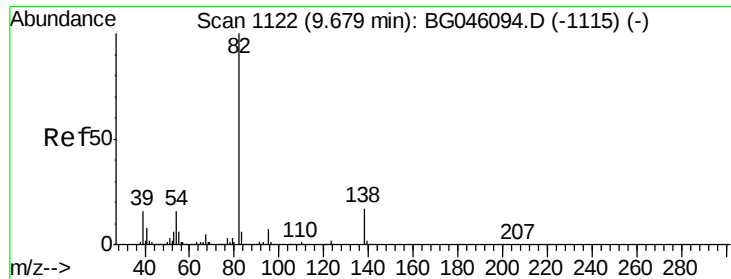
#20
Nitrobenzene
Concen: 3.379 ng/ul
RT: 9.15 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
77	100		
123	49.3	36.1	54.1
65	14.0	10.5	15.7



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BGC





#21

Isophorone

Concen: 3.222 ng/ul

RT: 9.68 min Scan# 1122

Delta R.T. 0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Instrument :

BNA_G

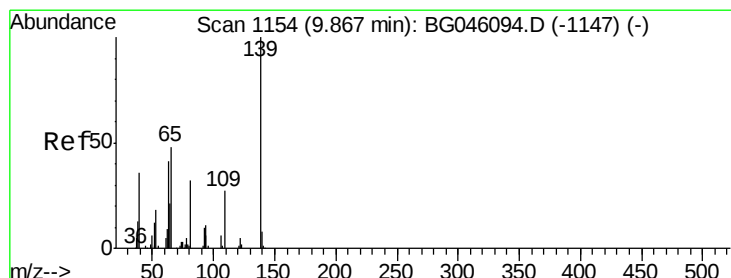
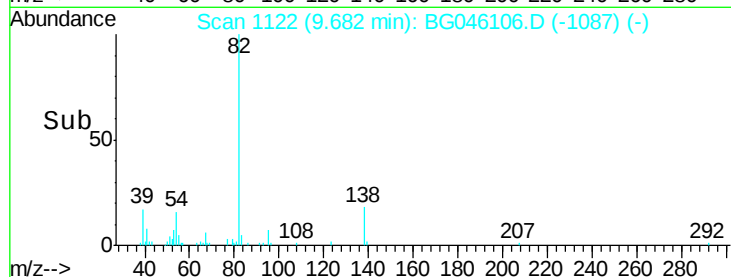
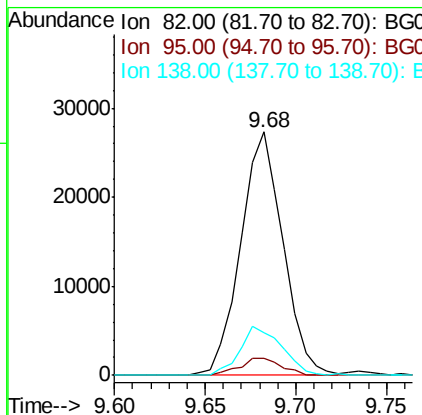
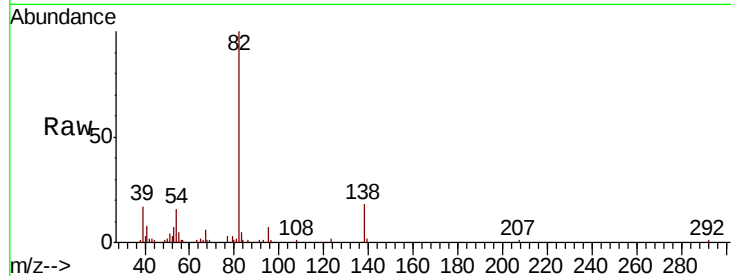
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	82	Resp:	44475
Ion Ratio	Lower	Upper	
82	100		
95	7.1	5.8	8.8
138	17.6	16.2	24.4

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#23

2-Nitrophenol

Concen: 3.737 ng/ul

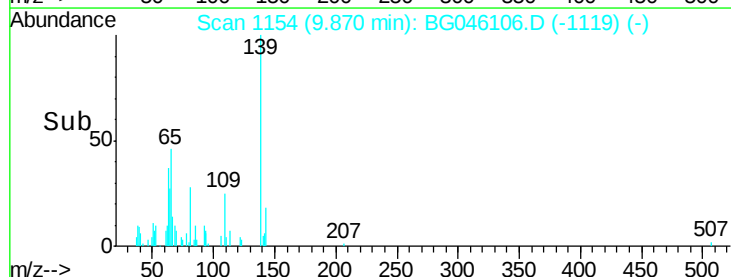
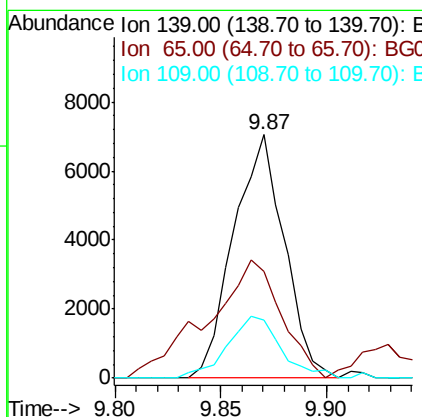
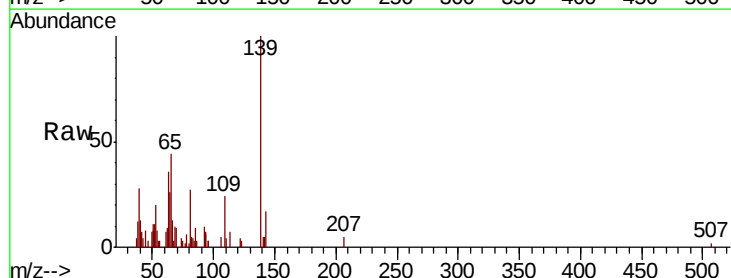
RT: 9.87 min Scan# 1154

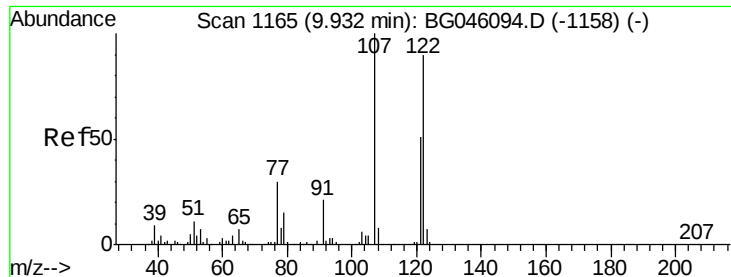
Delta R.T. 0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Tgt Ion:	139	Resp:	11754
Ion Ratio	Lower	Upper	
139	100		
65	43.9	37.2	55.8
109	23.8	22.4	33.6





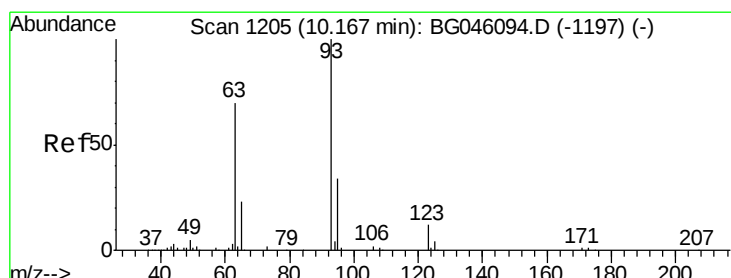
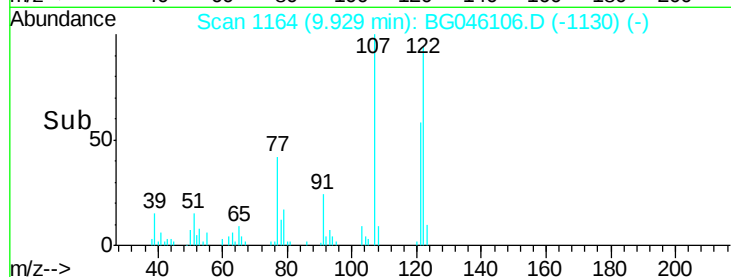
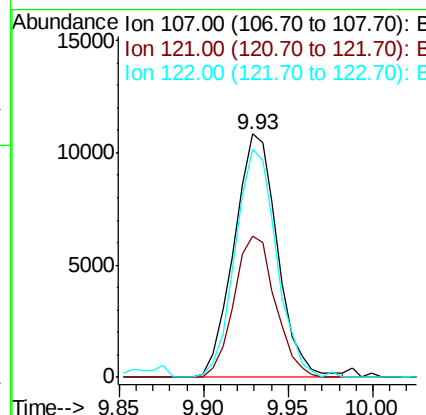
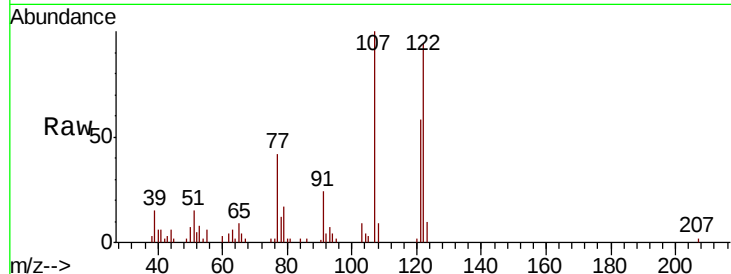
#24
 2,4-Dimethylphenol
 Concen: 2.784 ng/ul
 RT: 9.93 min Scan# 1164
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
107	100		
121	57.9	40.4	60.6
122	93.7	68.2	102.4

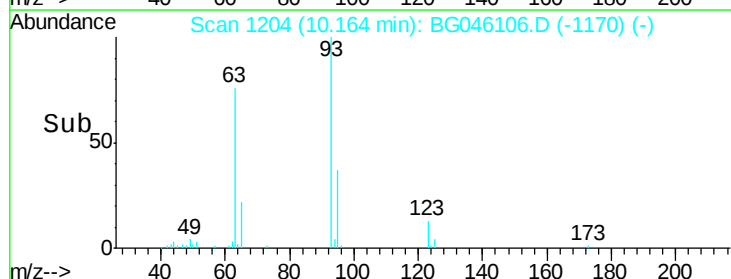
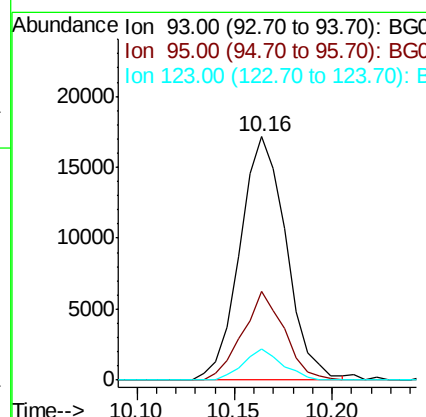
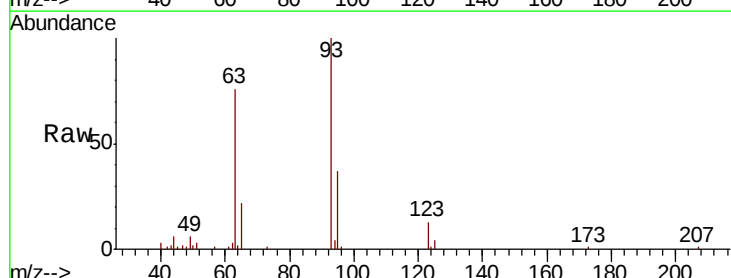
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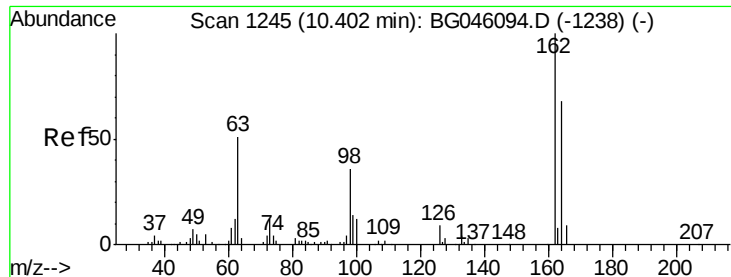
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#25
 Bis(2-Chloroethoxy)methane
 Concen: 3.227 ng/ul
 RT: 10.16 min Scan# 1204
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
93	100		
95	36.6	25.8	38.6
123	12.8	9.0	13.4





#27

2,4-Dichlorophenol

Concen: 3.393 ng/ul

RT: 10.40 min Scan# 1245

Delta R.T. 0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Instrument :

BNA_G

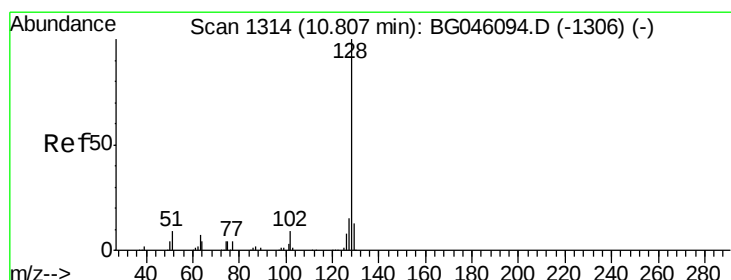
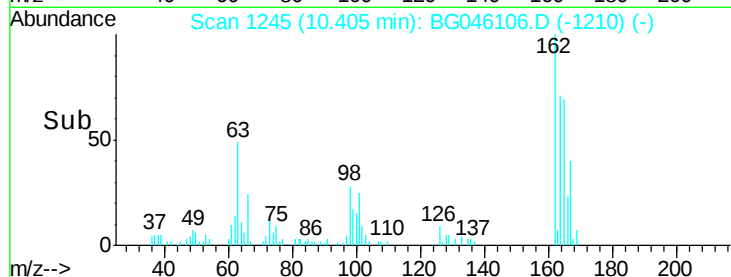
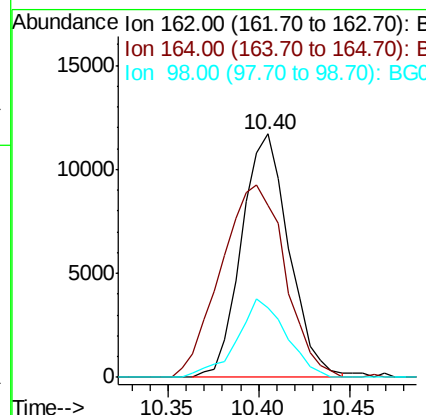
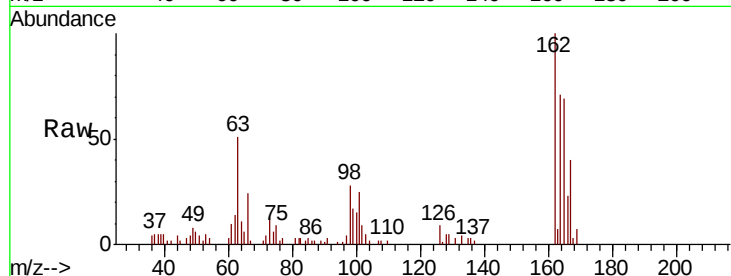
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	162	Resp:	21271
Ion Ratio	Lower	Upper	
162	100		
164	70.6	51.0	76.4
98	28.5	23.8	35.6

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#28

Naphthalene

Concen: 3.389 ng/ul

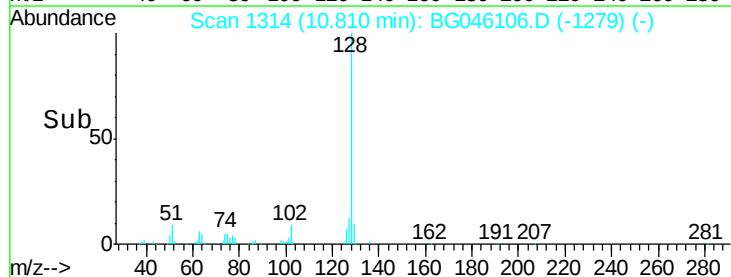
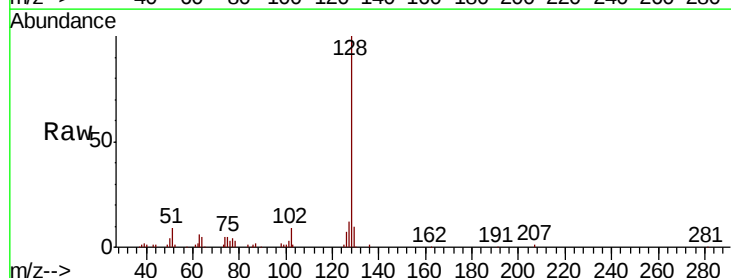
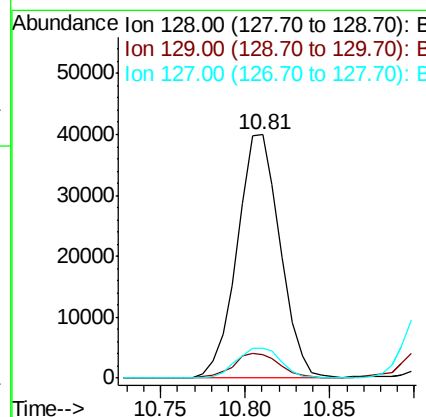
RT: 10.81 min Scan# 1314

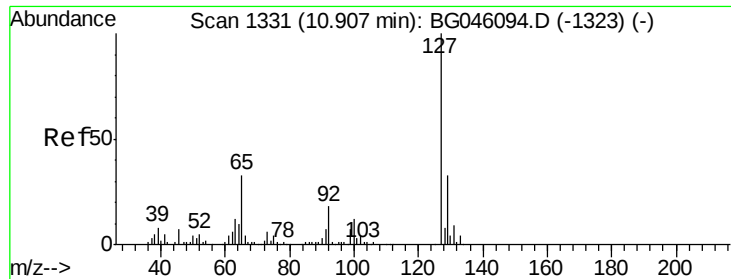
Delta R.T. 0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Tgt Ion:	128	Resp:	70628
Ion Ratio	Lower	Upper	
128	100		
129	9.8	8.6	13.0
127	12.3	11.2	16.8





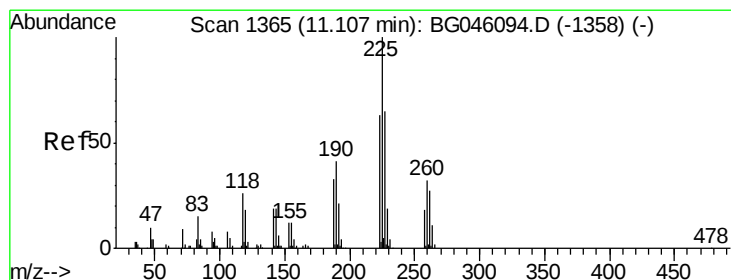
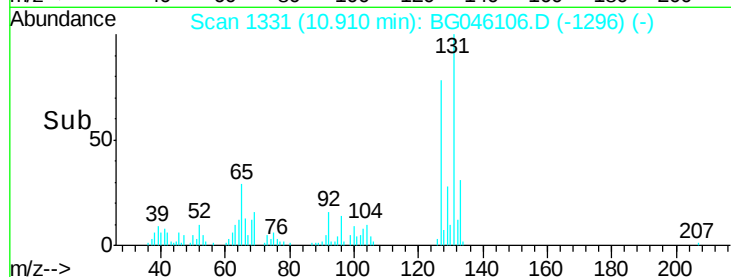
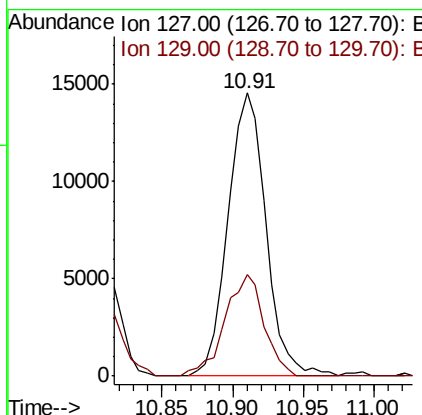
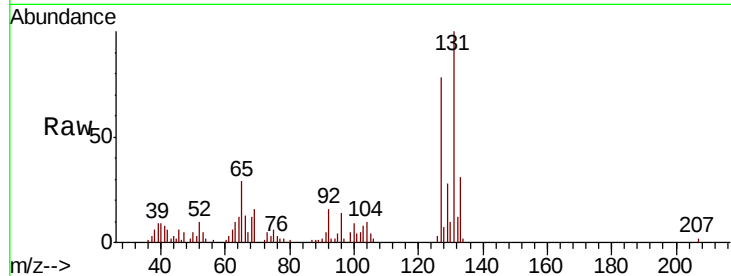
#30
4-Chloroaniline
Concen: 3.950 ng/ul
RT: 10.91 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
127	100		
129	36.1	28.2	42.4

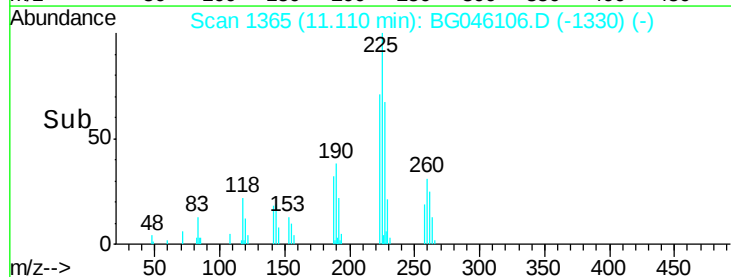
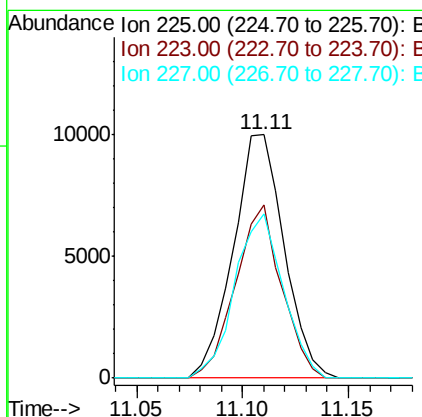
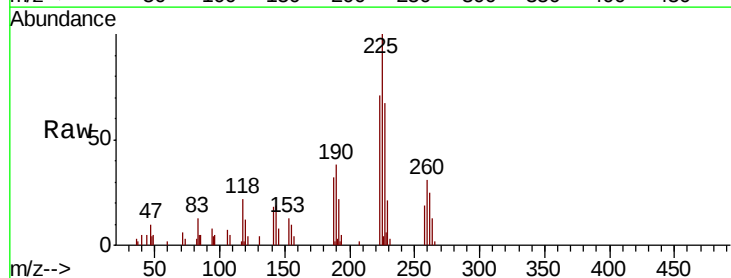
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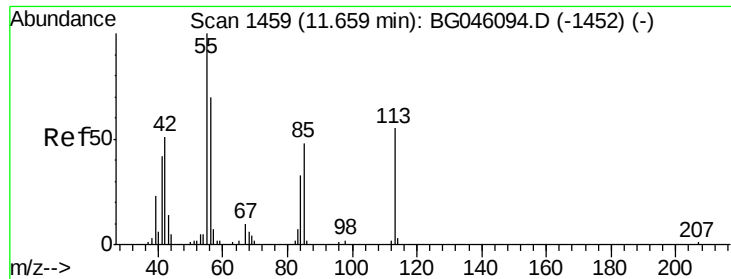
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#31
Hexachlorobutadiene
Concen: 3.457 ng/ul
RT: 11.11 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
225	100		
223	71.2	47.7	71.5
227	67.4	50.7	76.1





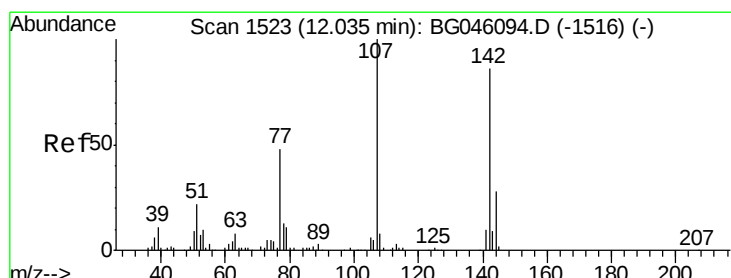
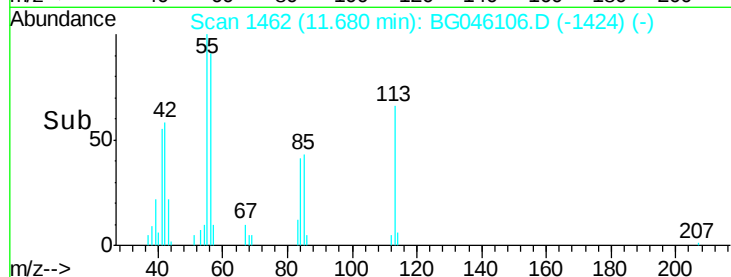
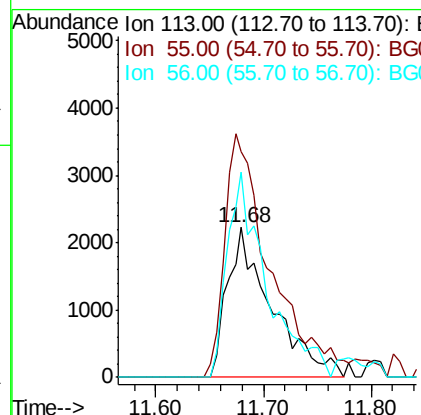
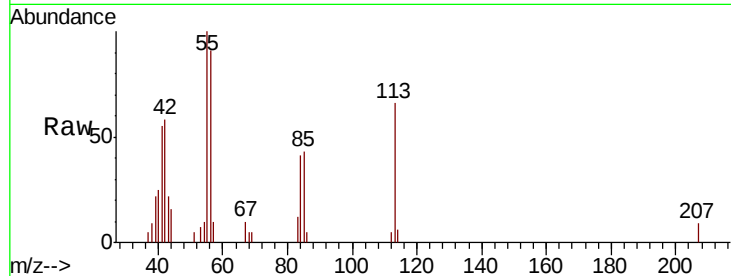
#32
Caprolactam
Concen: 3.028 ng/ul m
RT: 11.68 min Scan# 1462
Delta R.T. 0.02 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
113	100		
55	150.8	143.8	215.6
56	137.5	99.0	148.4

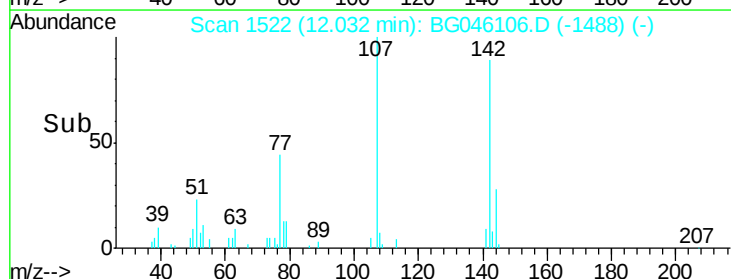
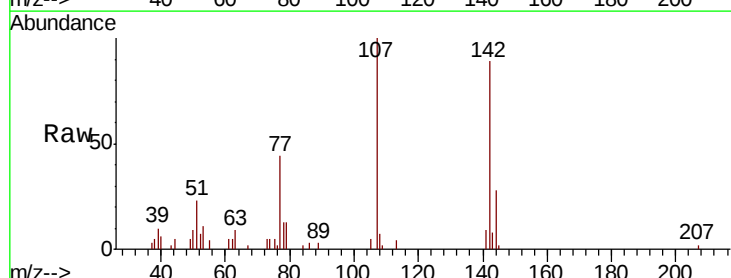
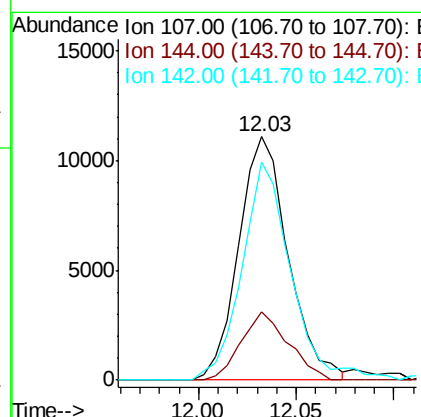
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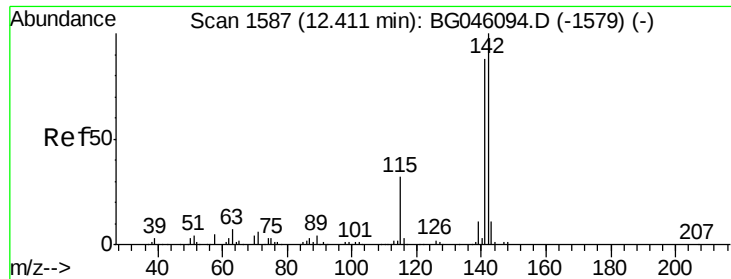
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#33
4-Chloro-3-methylphenol
Concen: 3.038 ng/ul
RT: 12.03 min Scan# 1522
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
107	100		
144	28.1	23.0	34.6
142	89.4	69.6	104.4





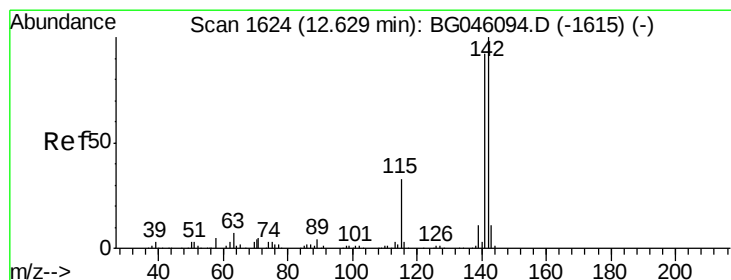
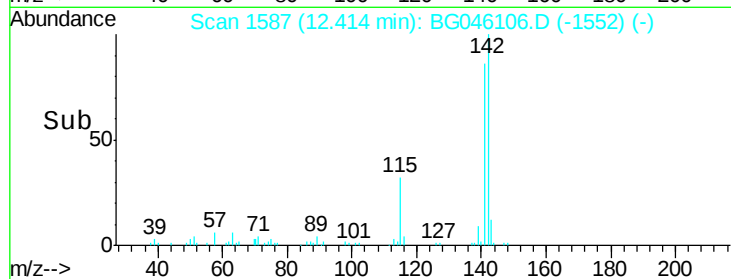
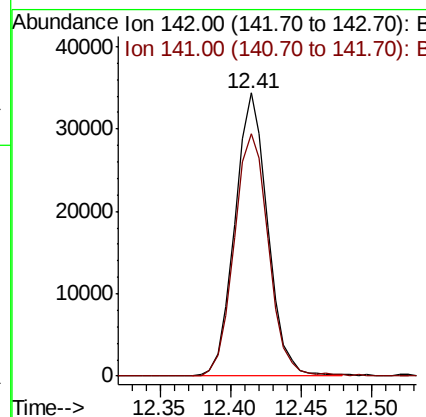
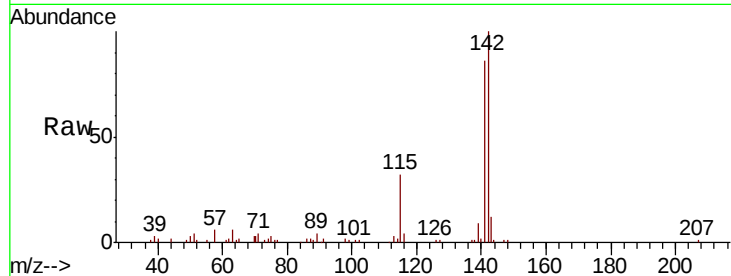
#34
2-Methylnaphthalene
Concen: 3.555 ng/uL
RT: 12.41 min Scan# 1587
Delta R.T. 0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
142	100		
141	85.9	70.2	105.4

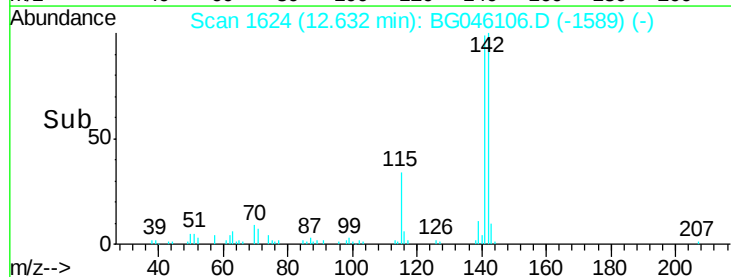
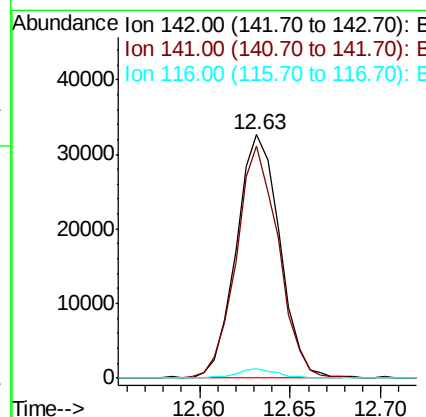
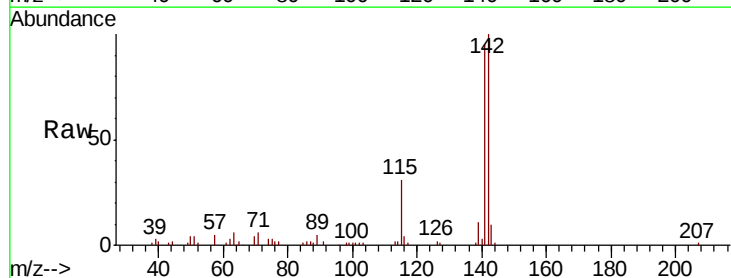
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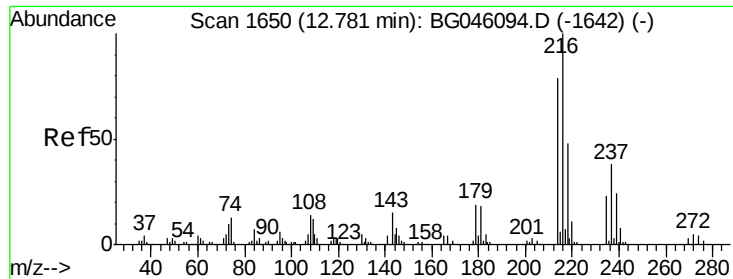
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#35
1-Methylnaphthalene
Concen: 3.507 ng/uL
RT: 12.63 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.7	75.2	112.8
116	3.4	2.7	4.1





#37

1,2,4,5-Tetrachlorobenzene

Concen: 3.482 ng/ul

RT: 12.78 min Scan# 1650

Delta R.T. 0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Instrument :

BNA_G

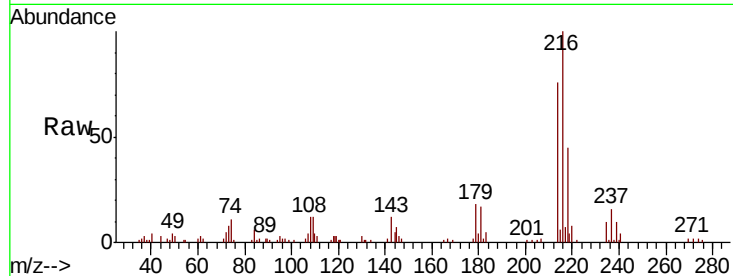
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	216	Resp:	32834
Ion Ratio	Lower	Upper	
216	100		
214	75.9	63.4	95.2
179	18.2	15.4	23.2
108	11.7	11.6	17.4

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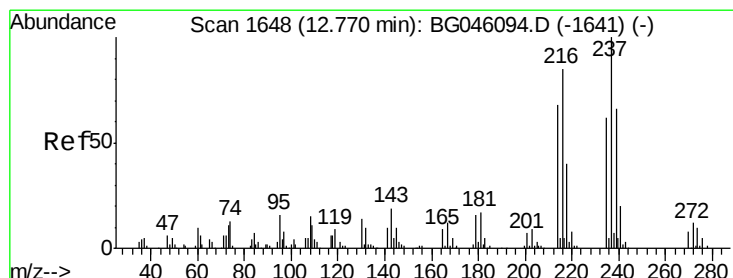
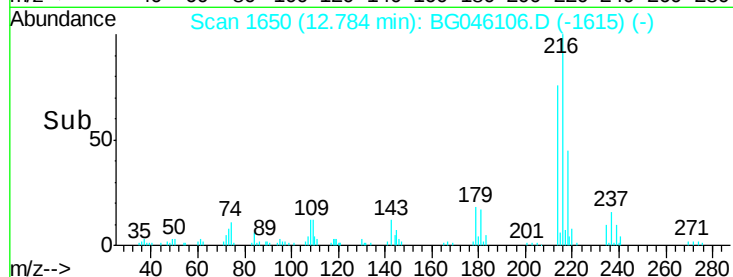
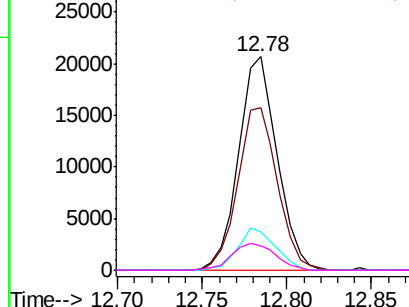
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38

Hexachlorocyclopentadiene

Concen: 2.147 ng/ul

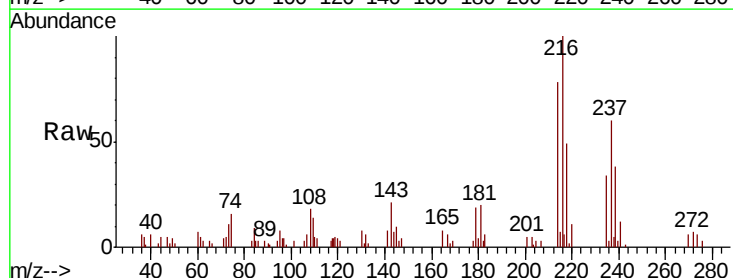
RT: 12.77 min Scan# 1648

Delta R.T. 0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Tgt Ion:	237	Resp:	11591
Ion Ratio	Lower	Upper	
237	100		
235	56.4	52.0	78.0
272	11.8	10.0	15.0

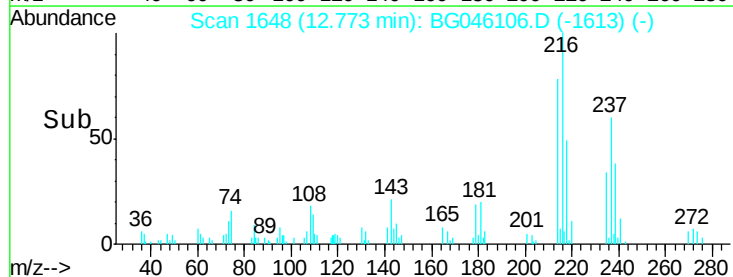
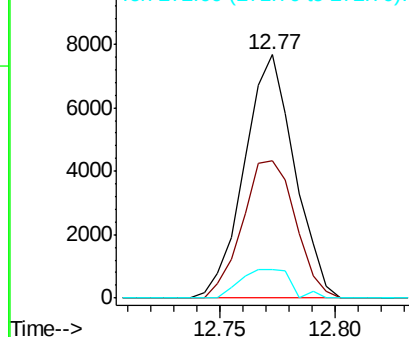


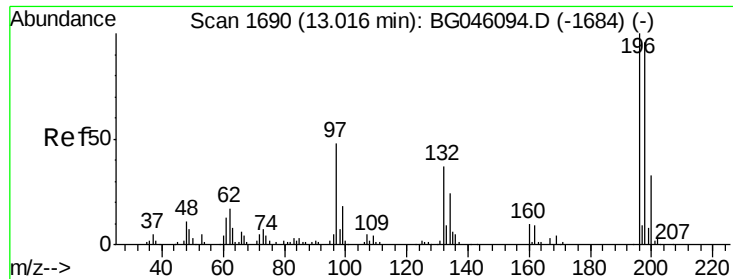
Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E





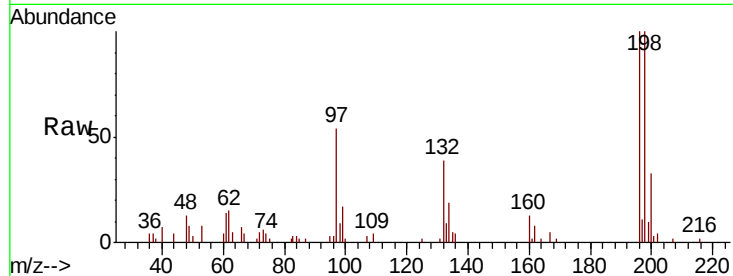
#39
 2,4,6-Trichlorophenol
 Concen: 2.974 ng/ul
 RT: 13.02 min Scan# 1690
 Delta R.T. 0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-07

Tot Ion	Ratio	Resp	Lower	Upper
196	100	16392		
198	100.4	75.8	113.6	
200	33.1	25.4	38.0	

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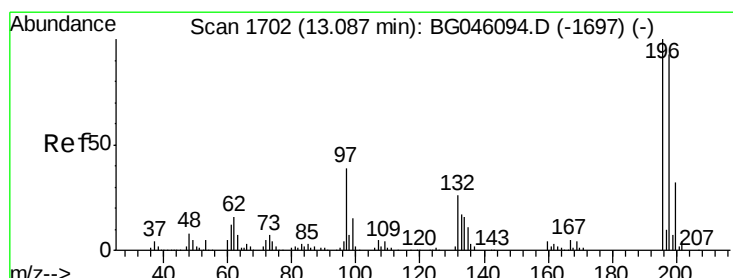
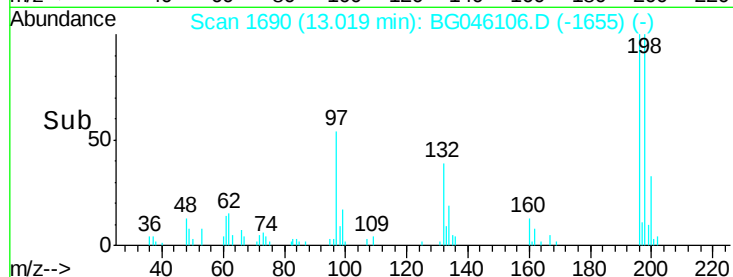
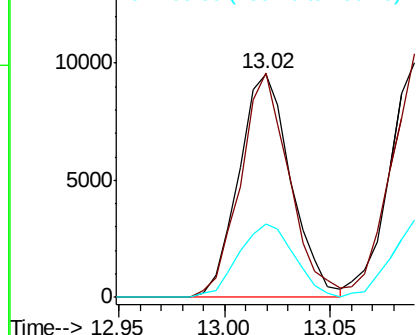


Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40
 2,4,5-Trichlorophenol
 Concen: 2.871 ng/ul
 RT: 13.09 min Scan# 1702
 Delta R.T. 0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

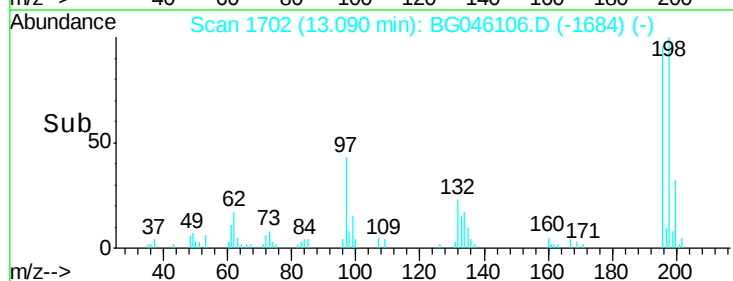
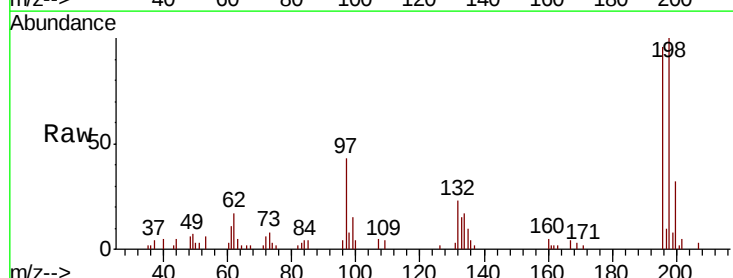
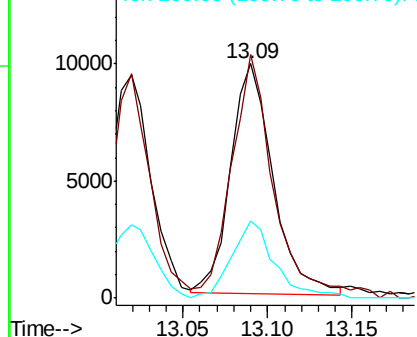
Tgt Ion	Ratio	Resp	Lower	Upper
196	100	17203		
198	104.0	75.2	112.8	
200	33.0	25.8	38.6	

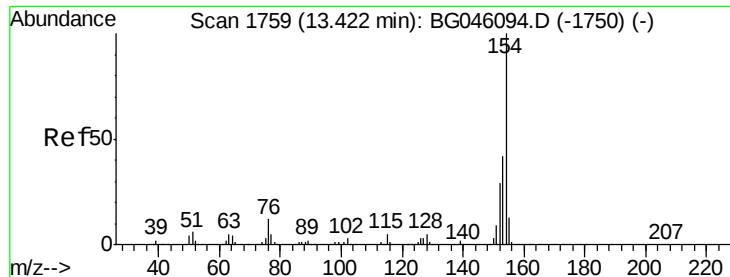
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





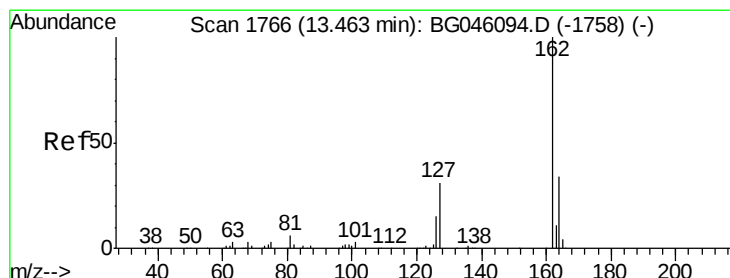
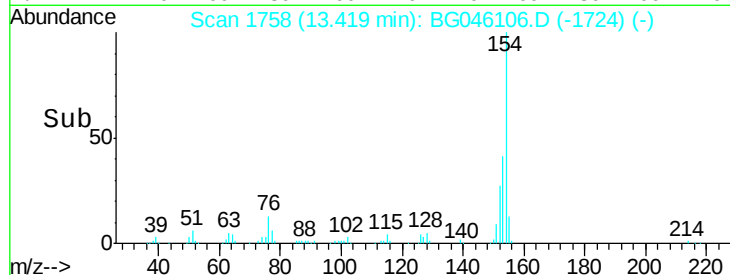
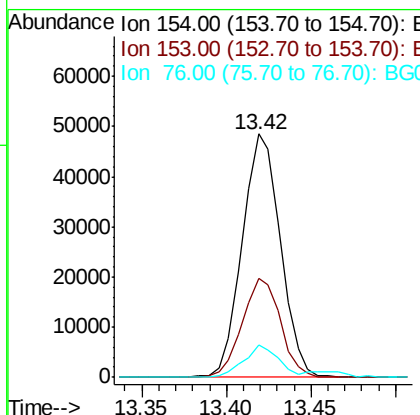
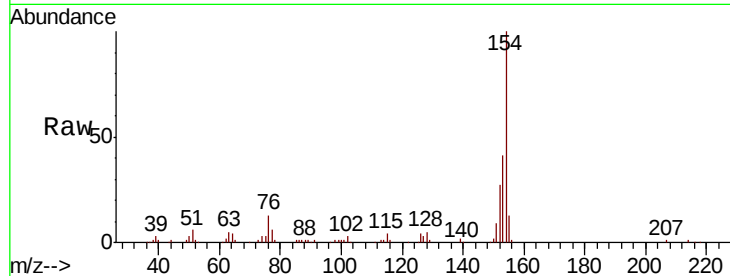
#41
1,1'-Biphenyl
Concen: 3.625 ng/ul
RT: 13.42 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion:	154	Resp:	76489
Ion Ratio	Lower	Upper	
154	100		
153	40.5	31.9	47.9
76	13.3	9.3	13.9

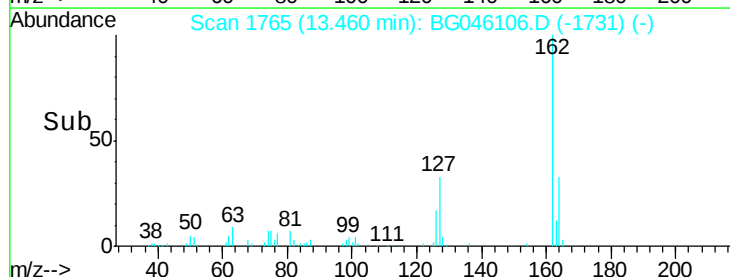
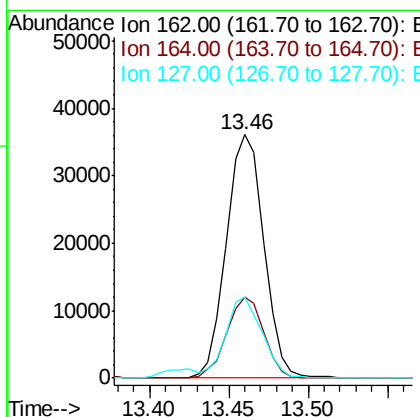
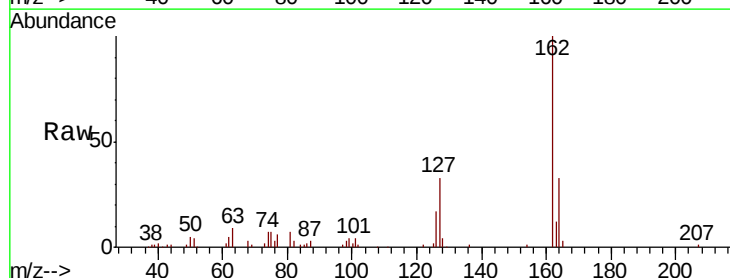
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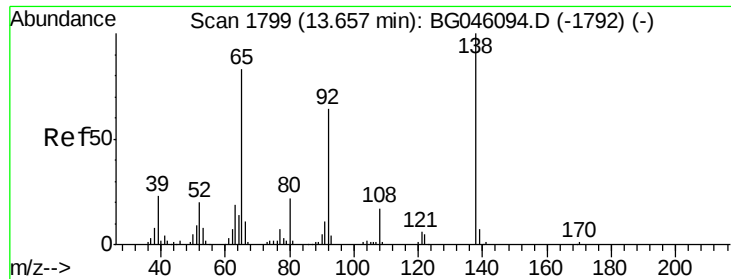
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#42
2-Chloronaphthalene
Concen: 3.511 ng/ul
RT: 13.46 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion:	162	Resp:	59125
Ion Ratio	Lower	Upper	
162	100		
164	33.1	26.2	39.2
127	33.3	27.3	40.9





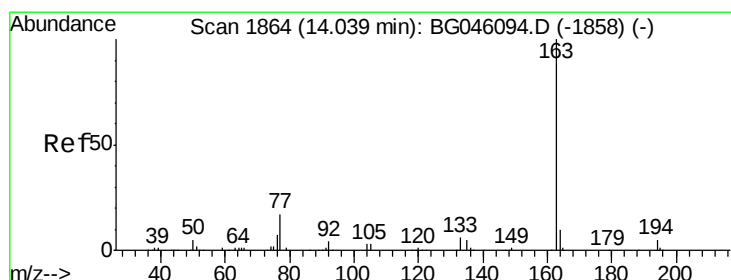
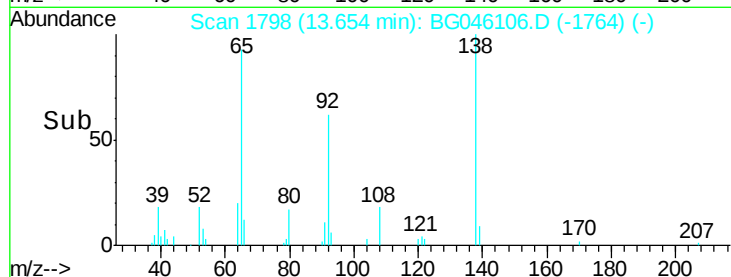
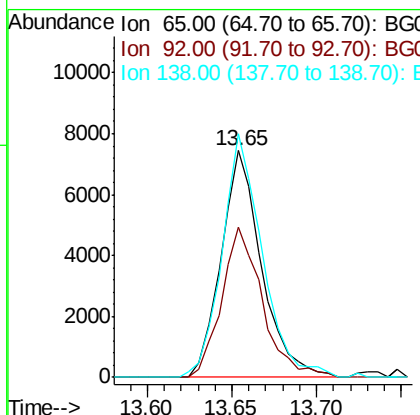
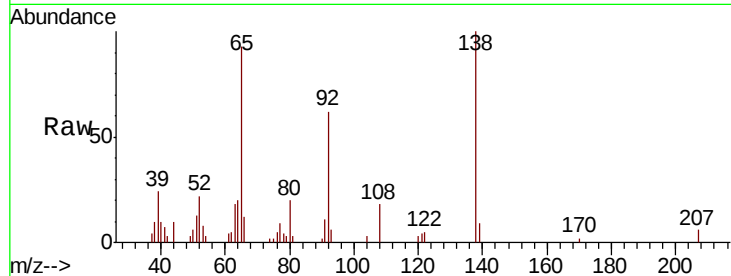
#43
2-Nitroaniline
Concen: 3.115 ng/ul
RT: 13.65 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
65	100		
92	66.2	58.0	87.0
138	107.3	92.9	139.3

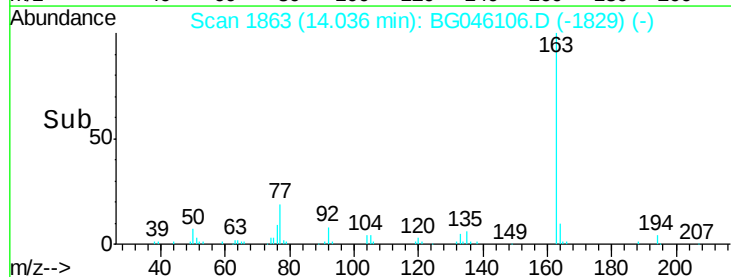
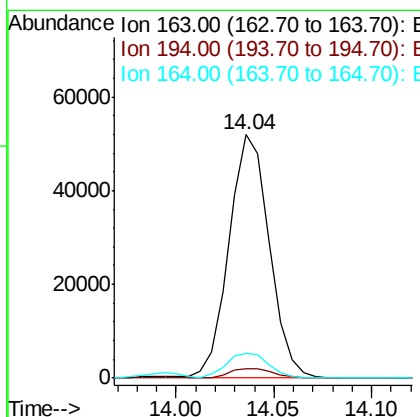
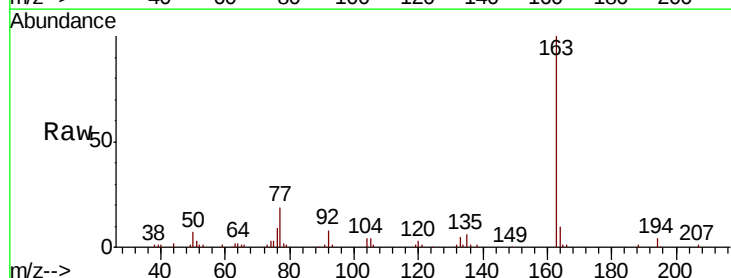
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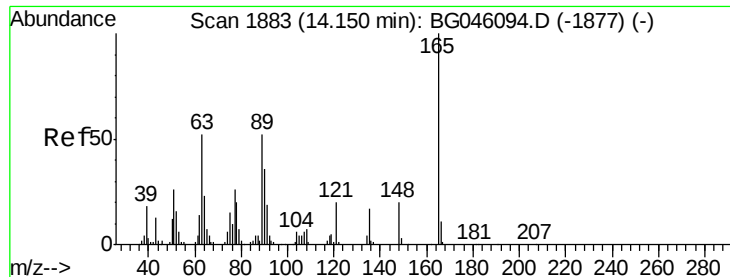
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#45
Dimethylphthalate
Concen: 3.485 ng/ul
RT: 14.04 min Scan# 1863
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.4	5.0
164	10.4	8.7	13.1





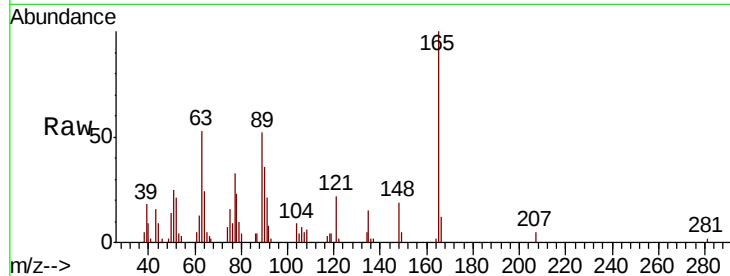
#46
 2,6-Dinitrotoluene
 Concen: 3.207 ng/ul
 RT: 14.15 min Scan# 1882
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-07

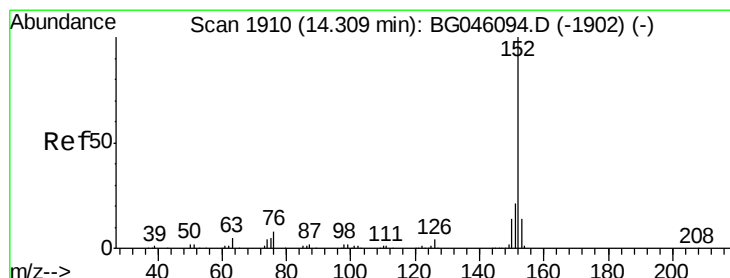
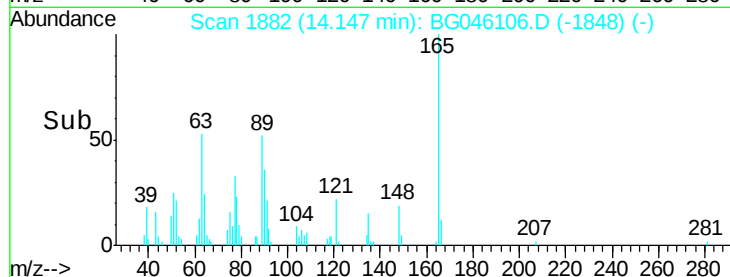
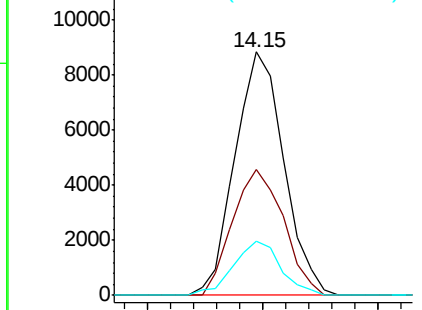
Tot Ion	Ratio	Lower	Upper
165	100		
89	51.8	42.2	63.4
121	22.3	16.0	24.0

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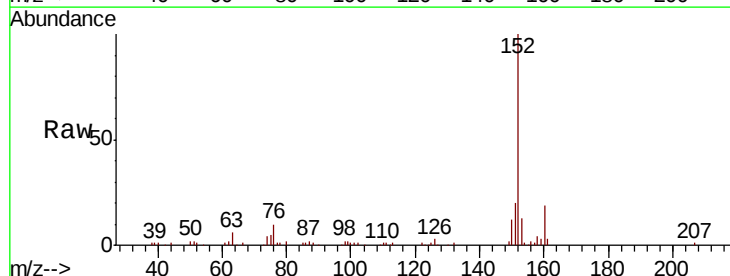


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BG
 Ion 121.00 (120.70 to 121.70): E

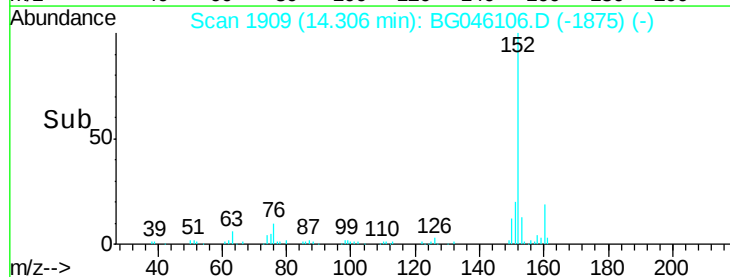
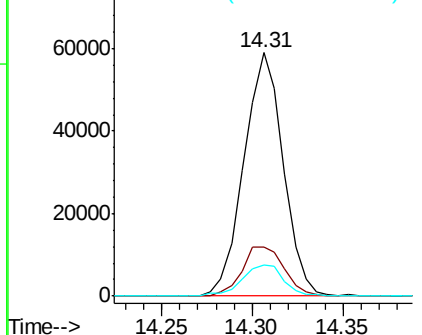


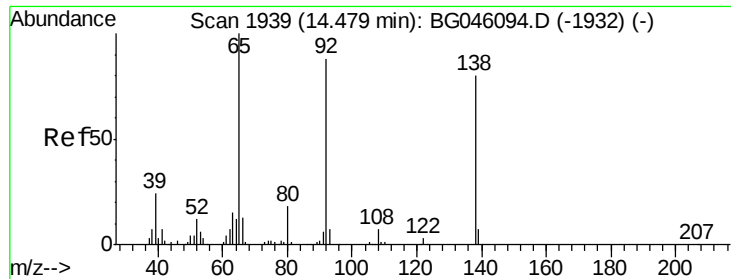
#48
 Acenaphthylene
 Concen: 3.444 ng/ul
 RT: 14.31 min Scan# 1909
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.5	24.7
153	12.6	11.0	16.6



Abundance Ion 152.00 (151.70 to 152.70): E
 Ion 151.00 (150.70 to 151.70): E
 Ion 153.00 (152.70 to 153.70): E





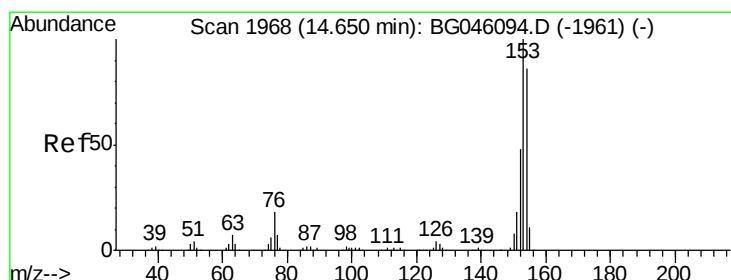
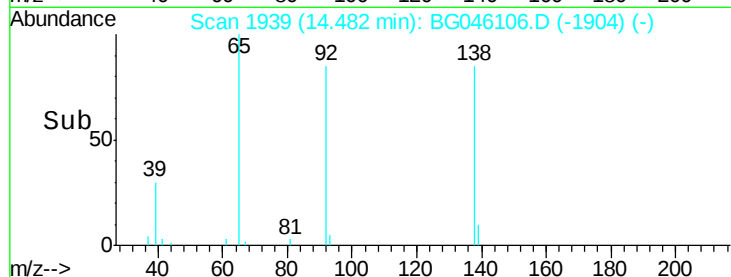
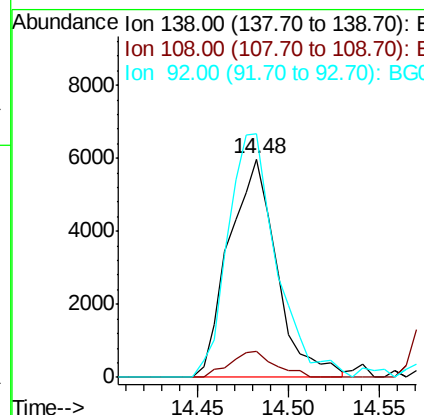
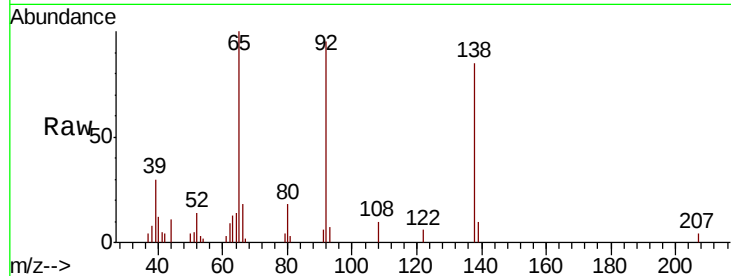
#49
3-Nitroaniline
Concen: 2.862 ng/ul
RT: 14.48 min Scan# 1939
Delta R.T. 0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
138	100		
108	12.1	7.9	11.9#
92	111.6	89.9	134.9

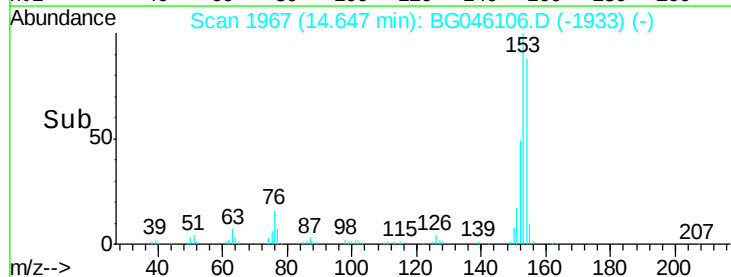
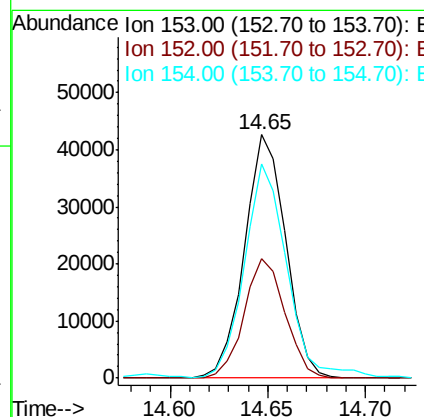
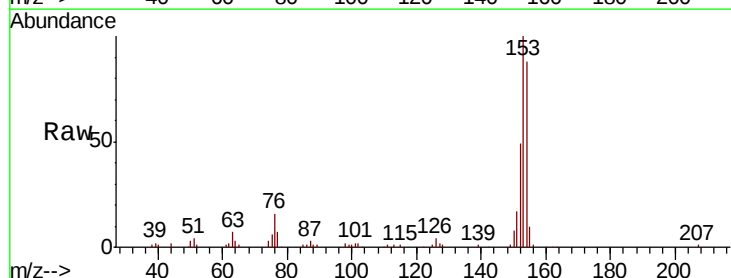
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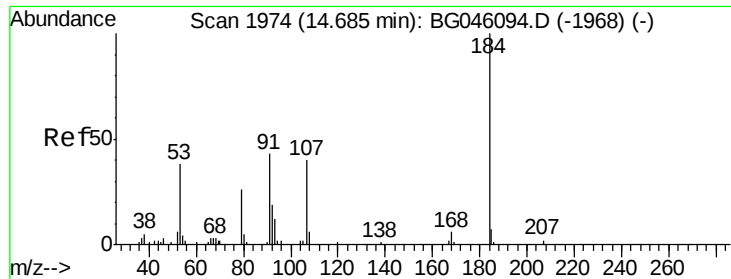
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#50
Acenaphthene
Concen: 3.355 ng/ul
RT: 14.65 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
153	100		
152	49.1	39.0	58.4
154	87.8	70.7	106.1





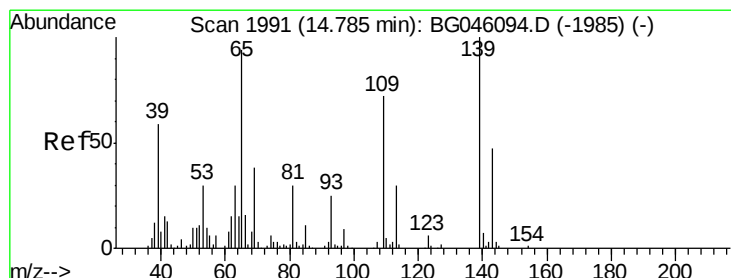
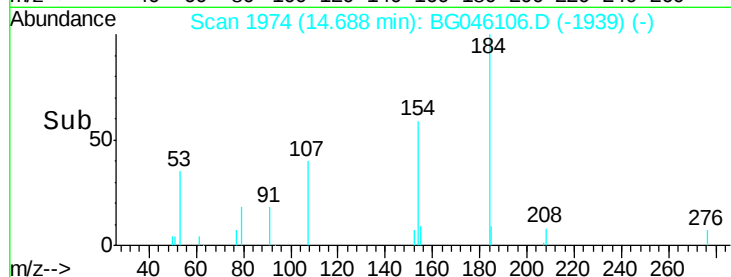
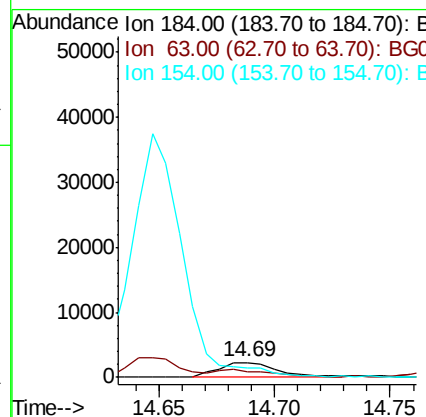
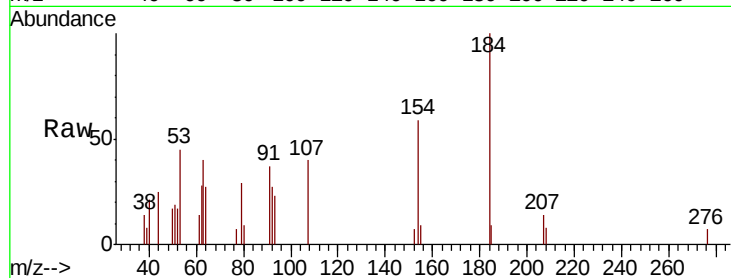
#51
 2,4-Dinitrophenol
 Concen: 2.301 ng/ul
 RT: 14.69 min Scan# 1974
 Delta R.T. 0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
184	100		
63	40.4	35.7	53.5
154	59.0	47.5	71.3

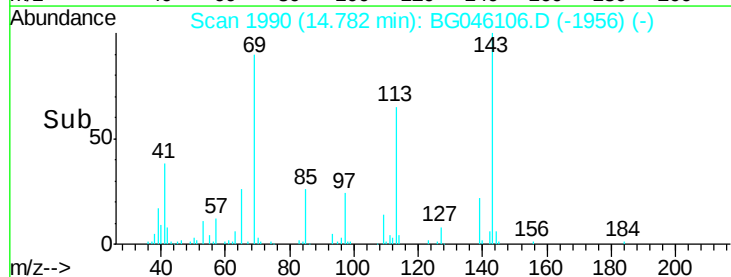
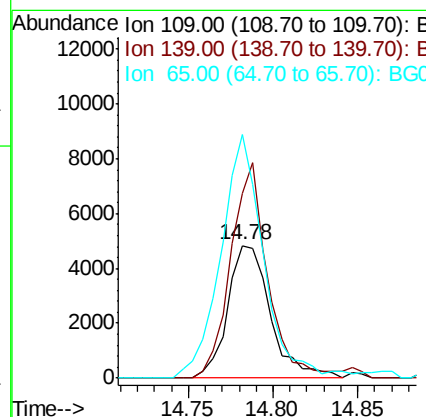
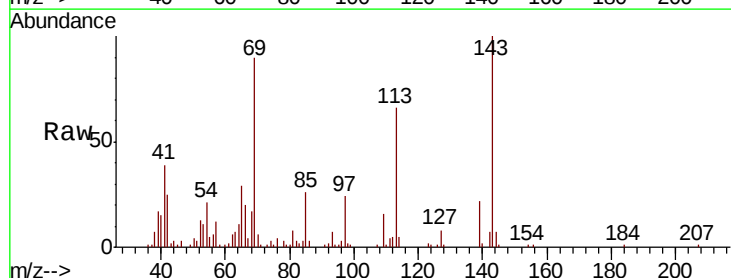
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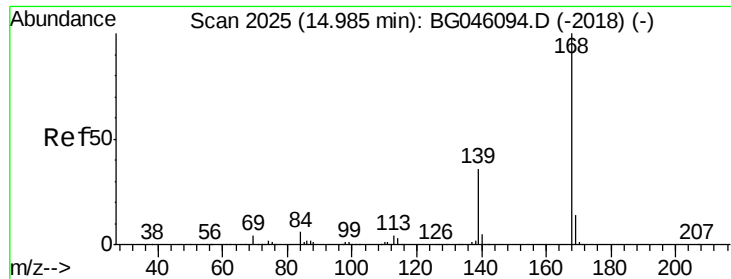
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#53
 4-Nitrophenol
 Concen: 3.415 ng/ul
 RT: 14.78 min Scan# 1990
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
109	100		
139	139.0	120.2	180.2
65	183.5	99.6	149.4#





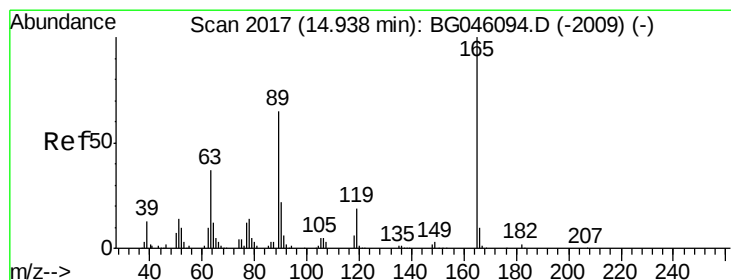
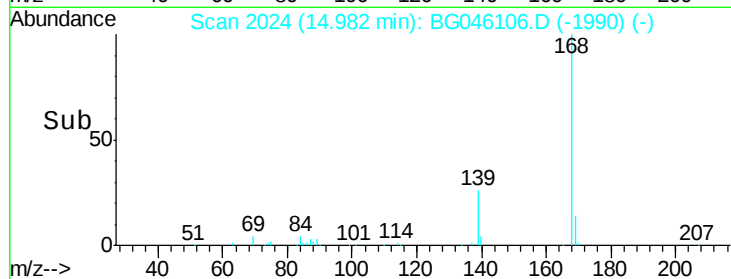
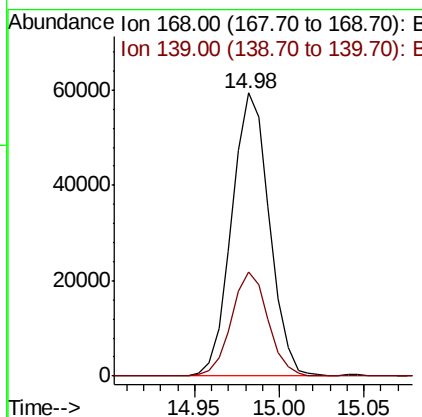
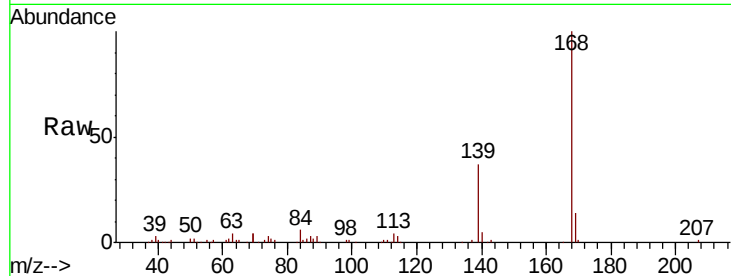
#54
Dibenzenofuran
Concen: 3.621 ng/ul
RT: 14.98 min Scan# 2024
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion:168 Resp: 91838
Ion Ratio Lower Upper
168 100
139 36.9 27.7 41.5

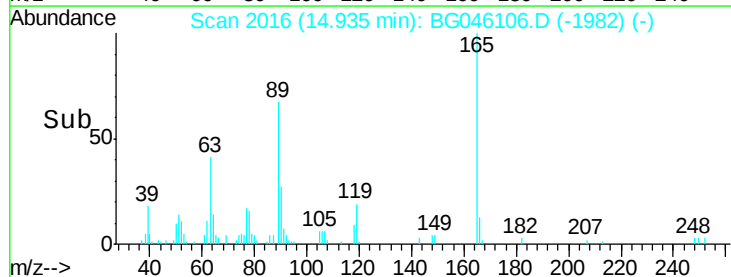
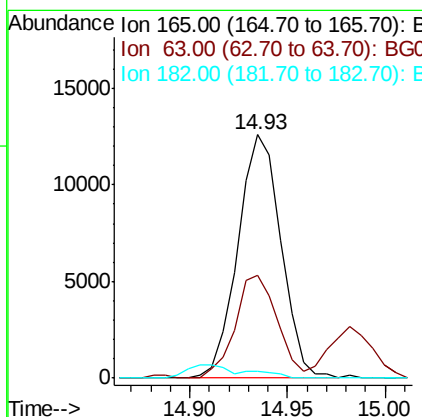
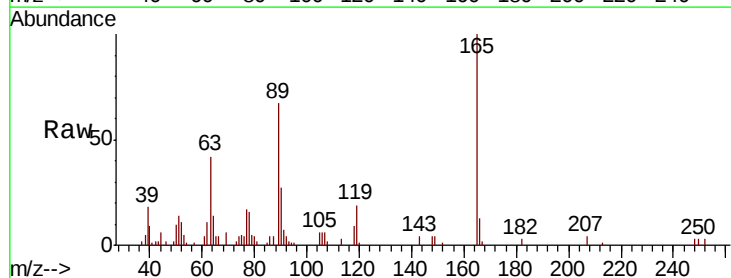
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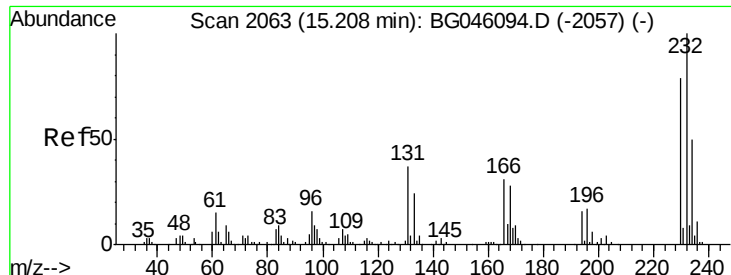
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#55
2,4-Dinitrotoluene
Concen: 3.327 ng/ul
RT: 14.93 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion:165 Resp: 19279
Ion Ratio Lower Upper
165 100
63 42.1 29.4 44.0
182 3.0 2.4 3.6





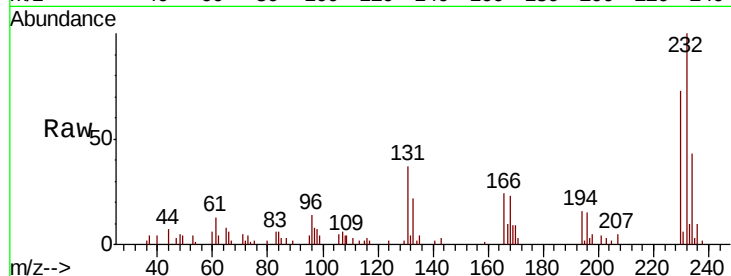
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 3.214 ng/ul
 RT: 15.21 min Scan# 2063
 Delta R.T. 0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
232	100		
131	36.6	30.6	46.0
130	1.7	1.8	2.6
166	24.4	23.4	35.2

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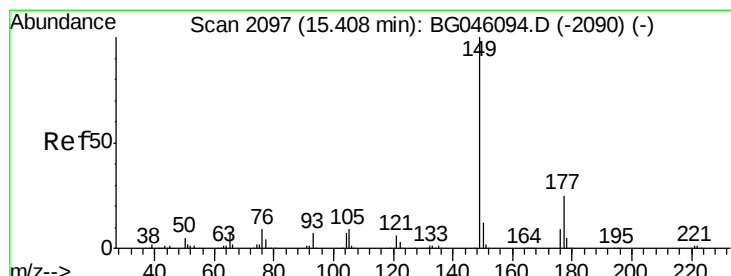
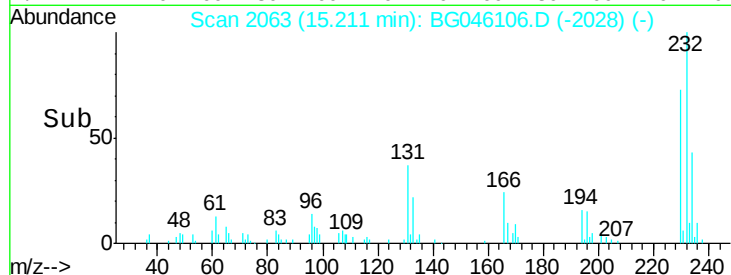
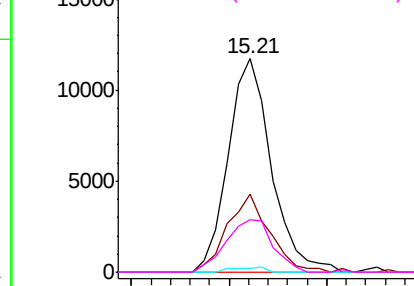
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

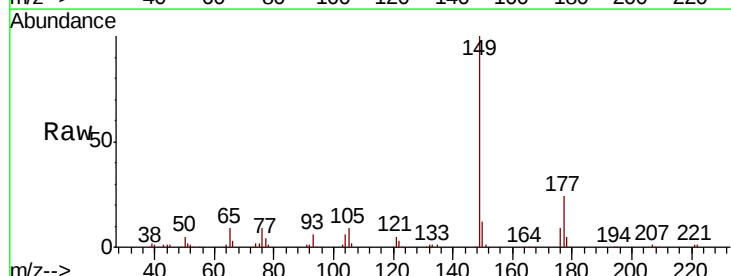
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 3.538 ng/ul
 RT: 15.40 min Scan# 2096
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
149	100		
177	24.0	19.0	28.6
150	11.6	9.6	14.4

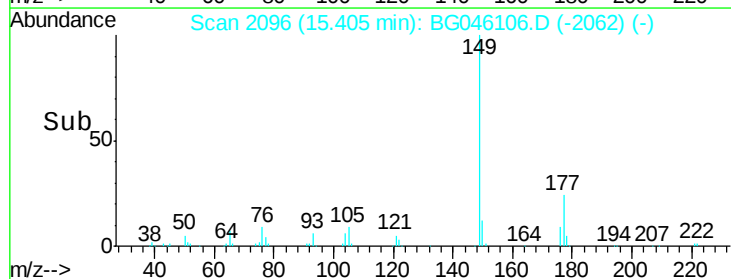
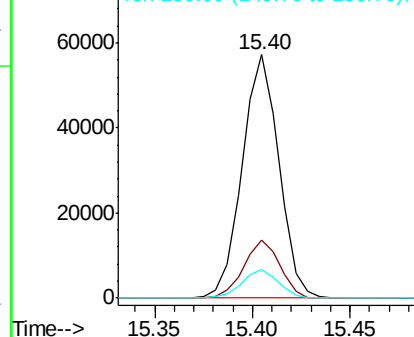


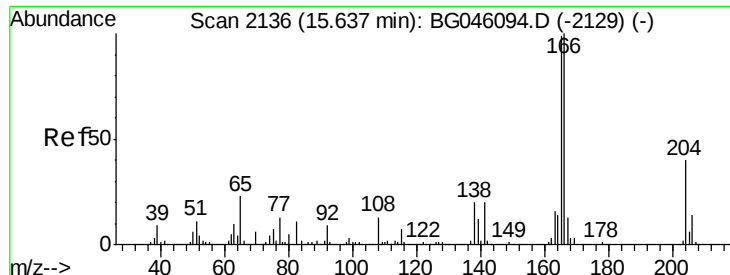
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





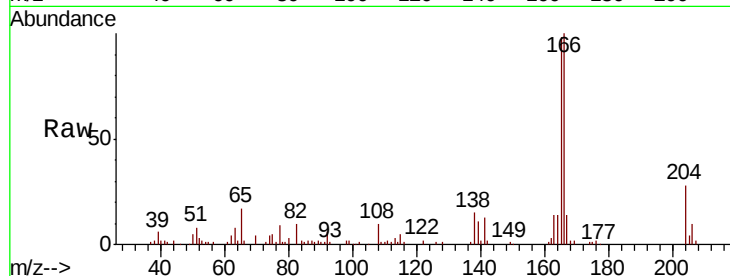
#61
4-Nitroaniline
Concen: 2.814 ng/ul m
RT: 15.64 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

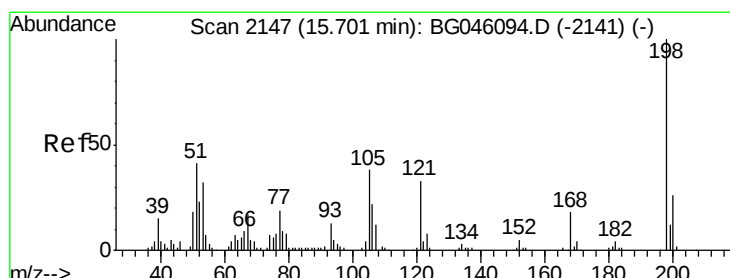
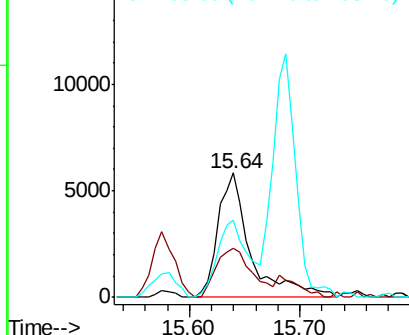
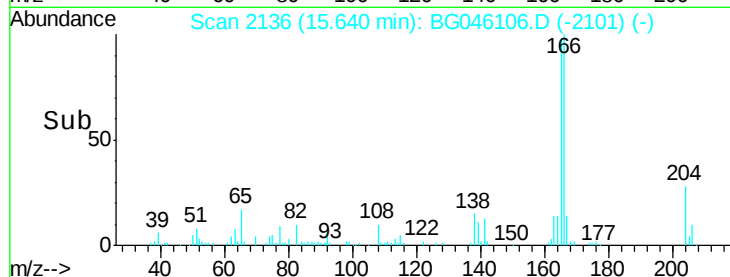
Tot Ion:138 Resp: 12024
Ion Ratio Lower Upper
138 100
92 40.0 40.0 60.0#
108 62.0 53.1 79.7

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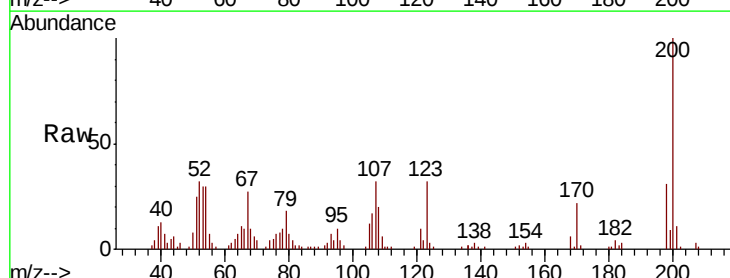


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BG
Ion 108.00 (107.70 to 108.70): E

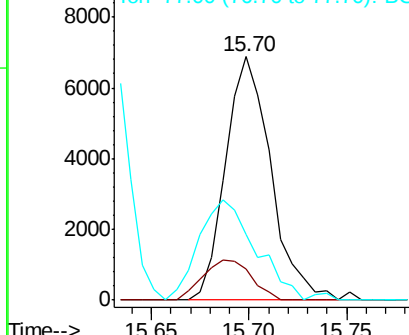
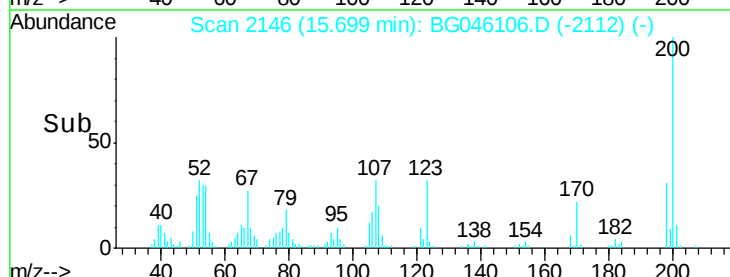


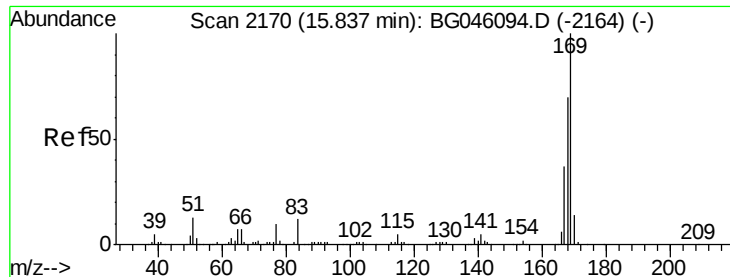
#64
4,6-Dinitro-2-methylphenol
Concen: 3.231 ng/ul
RT: 15.70 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion:198 Resp: 11076
Ion Ratio Lower Upper
198 100
182 12.6 3.3 4.9#
77 26.8 15.4 23.0#



Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BG





#65

N-Nitrosodiphenylamine

Concen: 3.471 ng/ul

RT: 15.83 min Scan# 2169

Delta R.T. -0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Instrument :

BNA_G

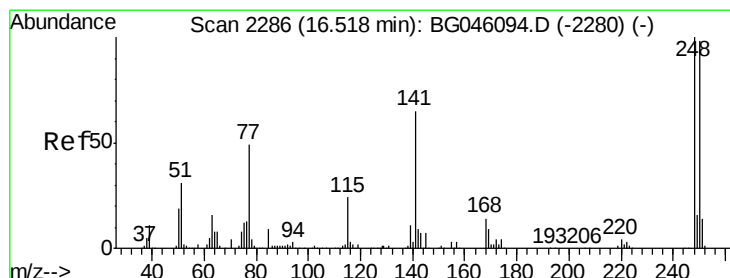
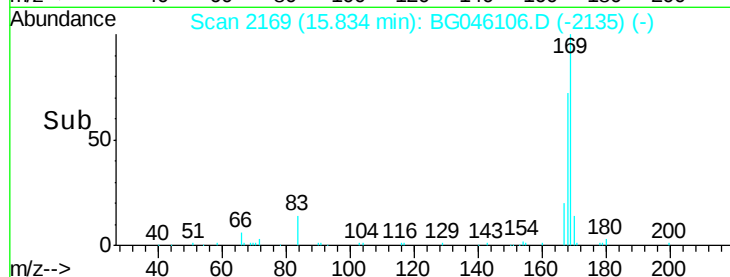
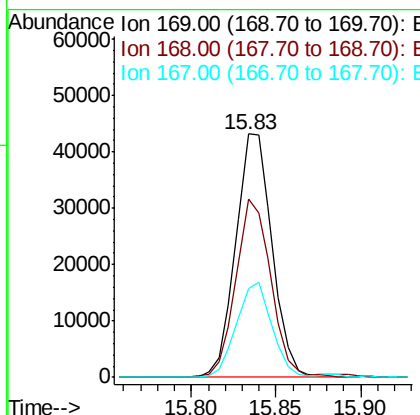
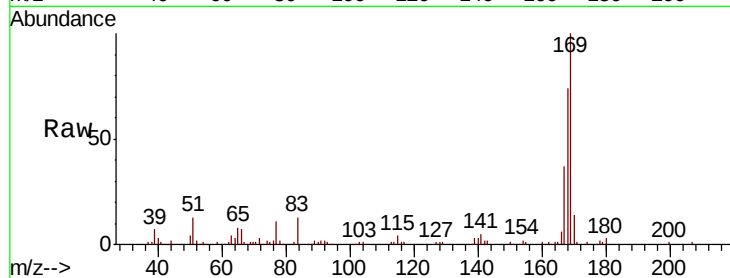
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	169	Resp:	64887
Ion Ratio	Lower	Upper	
169	100		
168	73.5	55.8	83.8
167	36.6	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 3.408 ng/ul

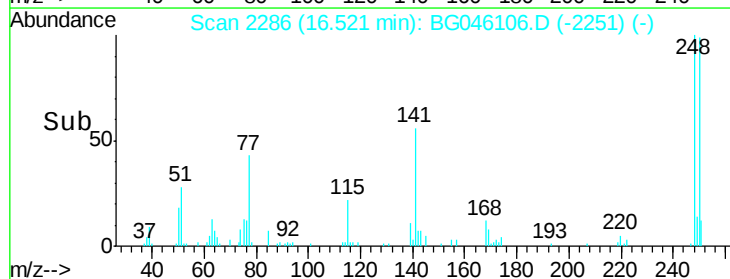
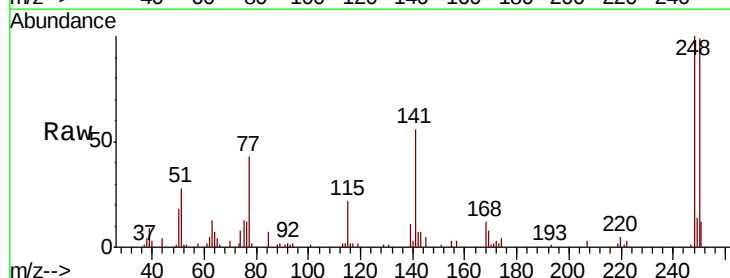
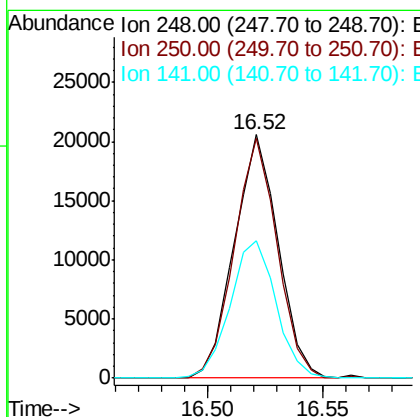
RT: 16.52 min Scan# 2286

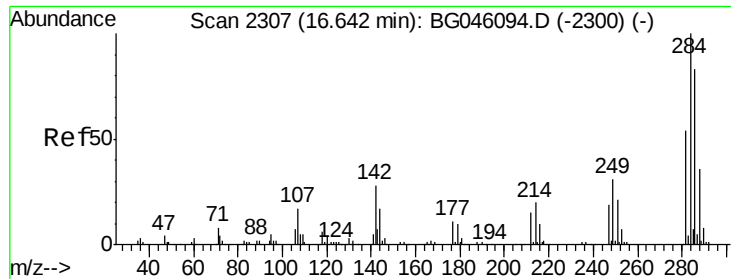
Delta R.T. 0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Tgt Ion:	248	Resp:	27229
Ion Ratio	Lower	Upper	
248	100		
250	98.6	73.2	109.8
141	56.2	49.1	73.7





#67

Hexachlorobenzene

Concen: 3.421 ng/ul

RT: 16.64 min Scan# 2306

Delta R.T. -0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Instrument :

BNA_G

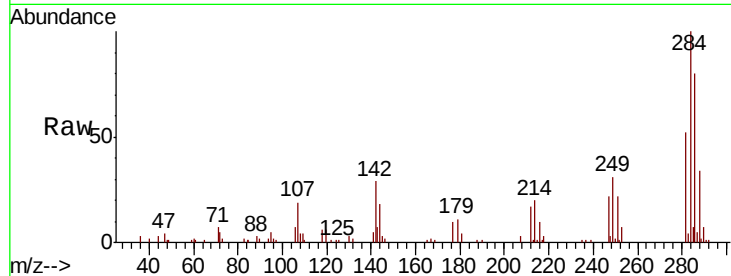
ClientSampleId :

MDL-ME-SOIL-07

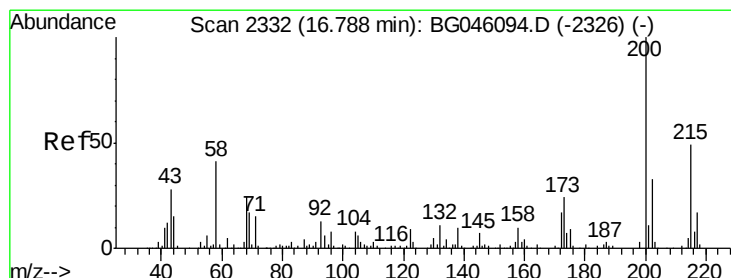
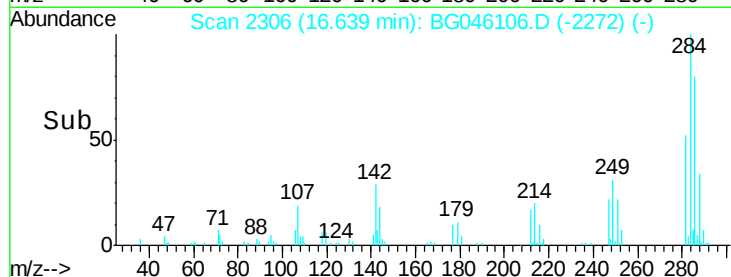
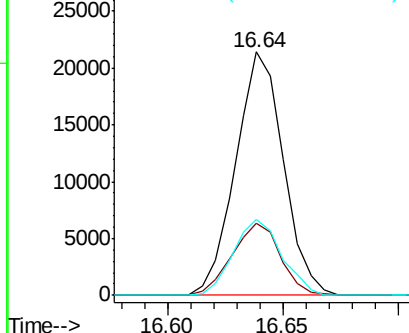
Tot Ion:	284	Resp:	30856
Ion Ratio	Lower	Upper	
284	100		
142	29.5	21.8	32.6
249	31.2	24.8	37.2

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Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 3.482 ng/ul

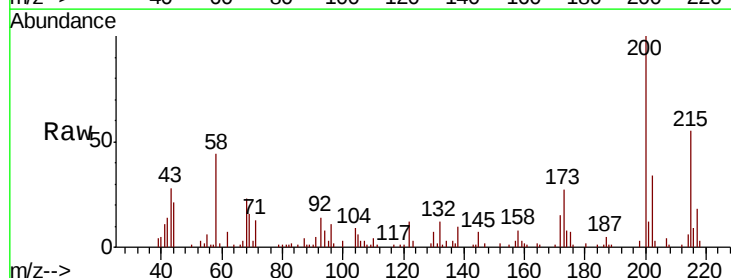
RT: 16.79 min Scan# 2331

Delta R.T. -0.00 min

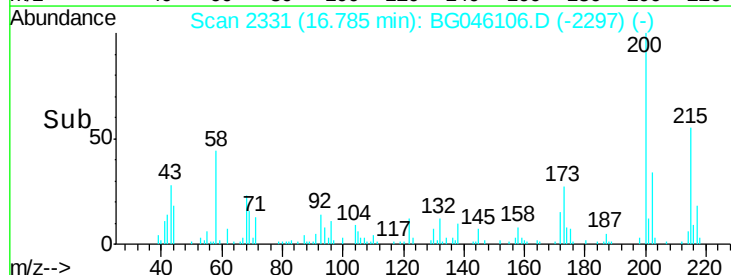
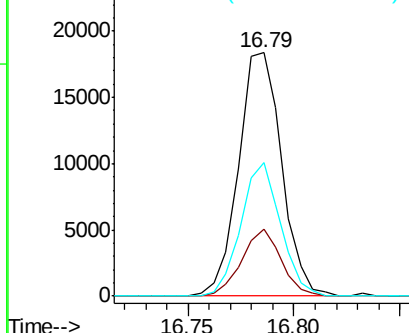
Lab File: BG046106.D

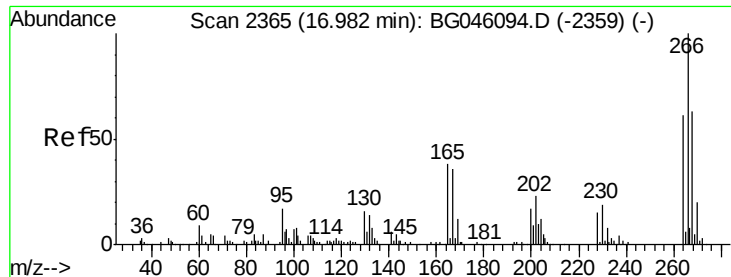
Acq: 28 Jul 2020 17:14

Tgt Ion:	200	Resp:	26023
Ion Ratio	Lower	Upper	
200	100		
173	27.3	19.0	28.6
215	54.7	42.6	63.8



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





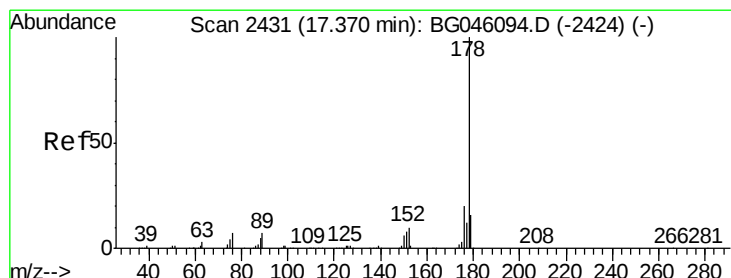
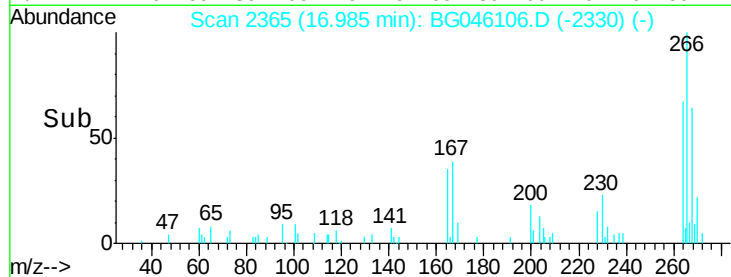
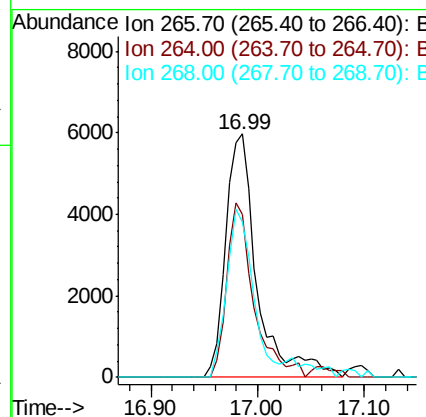
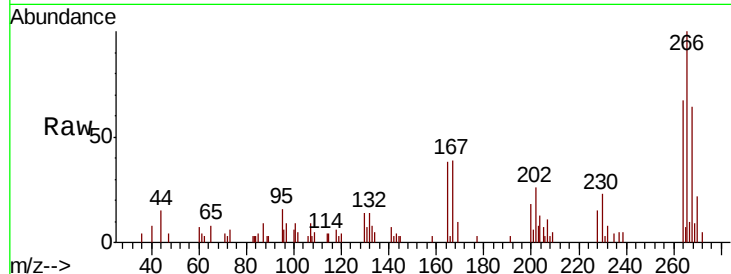
#69
 Pentachlorophenol
 Concen: 2.554 ng/ul m
 RT: 16.99 min Scan# 2365
 Delta R.T. 0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
266	100		
264	66.9	51.3	76.9
268	63.9	53.8	80.6

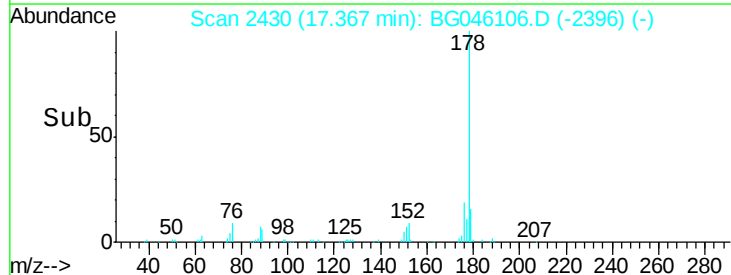
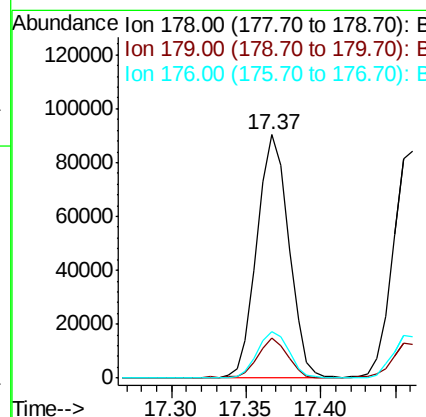
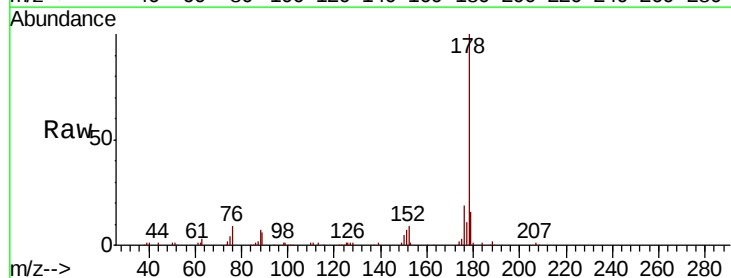
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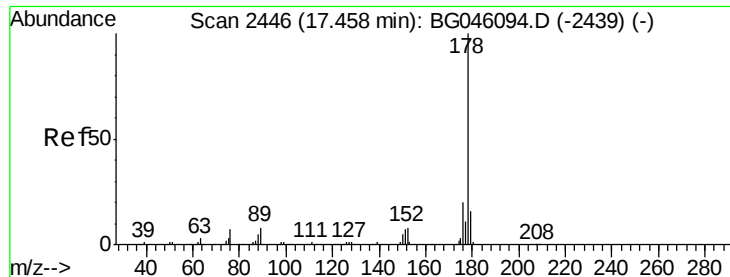
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#70
 Phenanthrene
 Concen: 3.725 ng/ul
 RT: 17.37 min Scan# 2430
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
178	100		
179	16.2	13.0	19.6
176	19.4	16.0	24.0





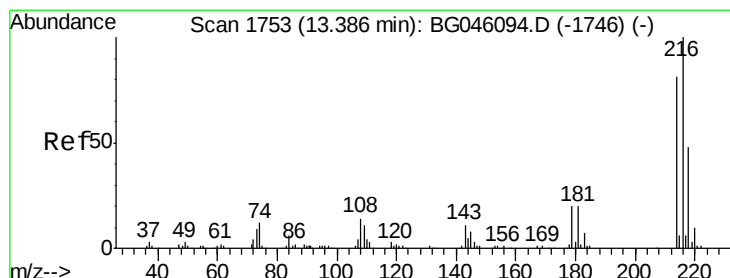
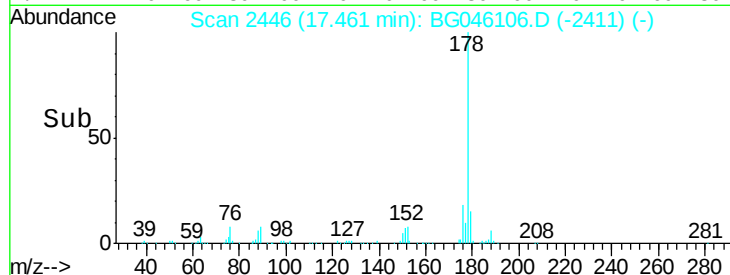
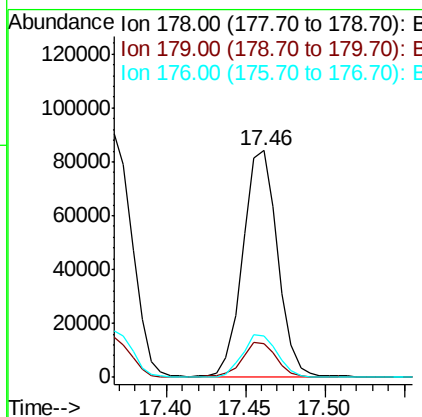
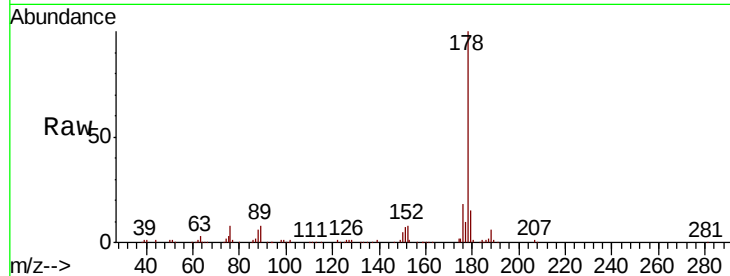
#72
 Anthracene
 Concen: 3.596 ng/ul
 RT: 17.46 min Scan# 2446
 Delta R.T. 0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
178	100		
179	14.7	12.7	19.1
176	18.5	15.8	23.8

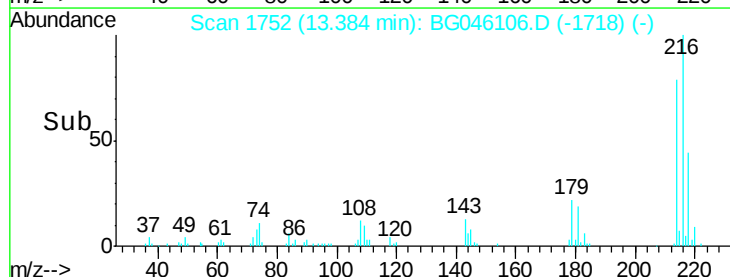
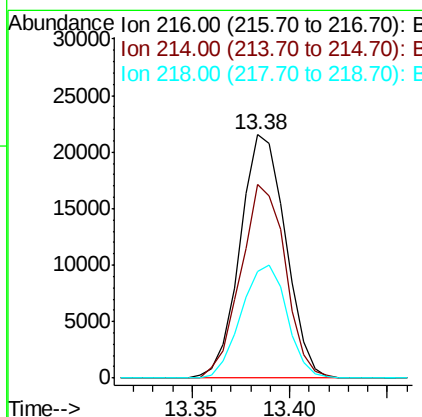
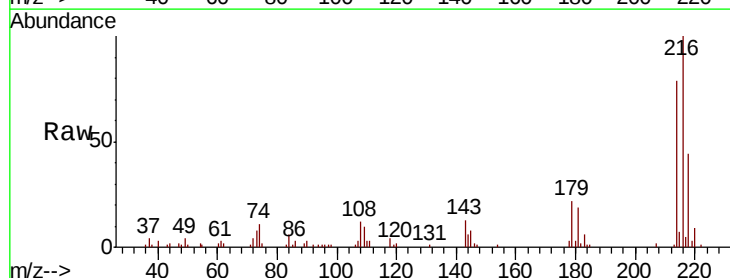
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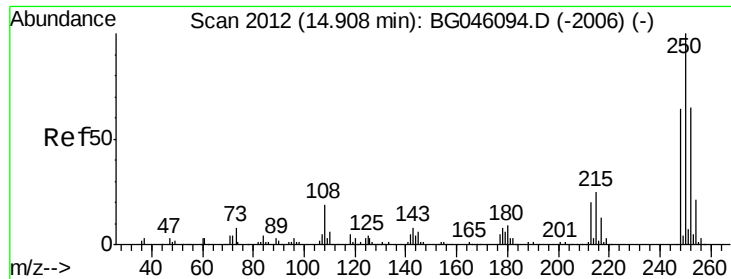
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#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.611 ng/uL
 RT: 13.38 min Scan# 1752
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
216	100		
214	79.4	62.9	94.3
218	44.0	40.2	60.2





#74

Pentachlorobenzene

Concen: 3.471 ng/uL

RT: 14.91 min Scan# 2012

Delta R.T. 0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Instrument :

BNA_G

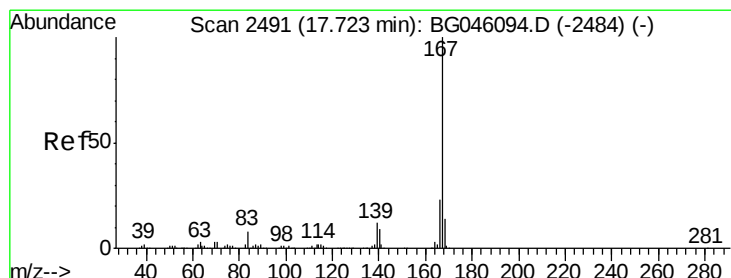
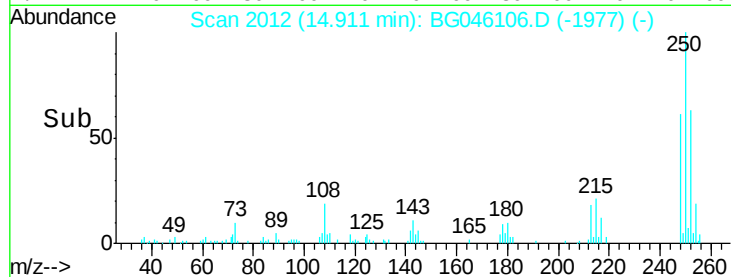
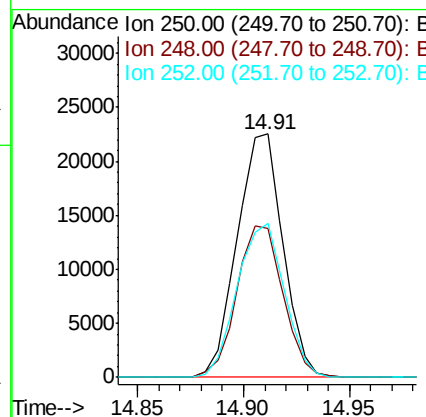
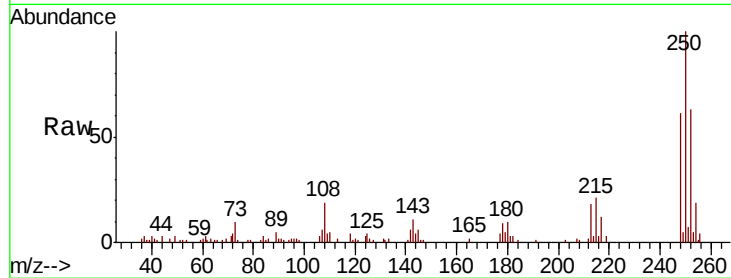
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	250	Resp:	33847
Ion Ratio	Lower	Upper	
250	100		
248	61.0	49.1	73.7
252	63.5	51.4	77.2

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#75

Carbazole

Concen: 3.899 ng/uL

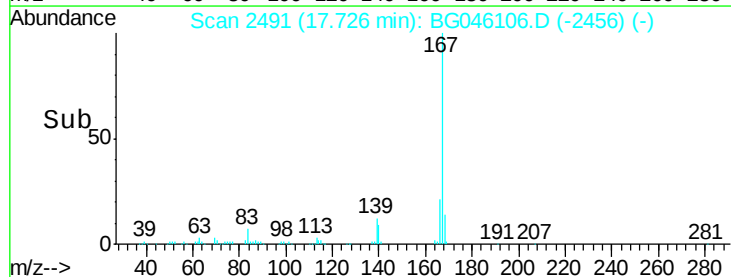
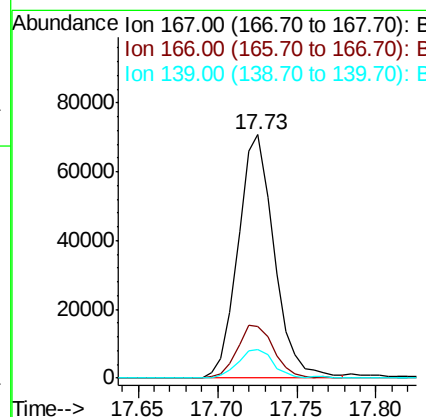
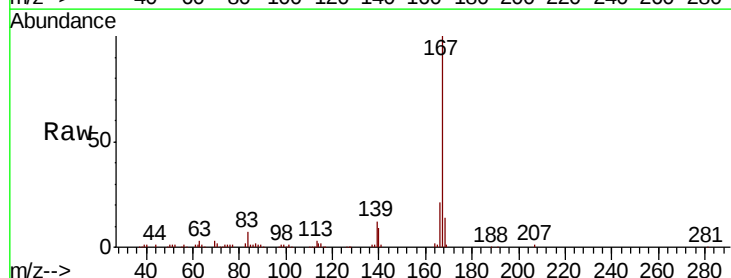
RT: 17.73 min Scan# 2491

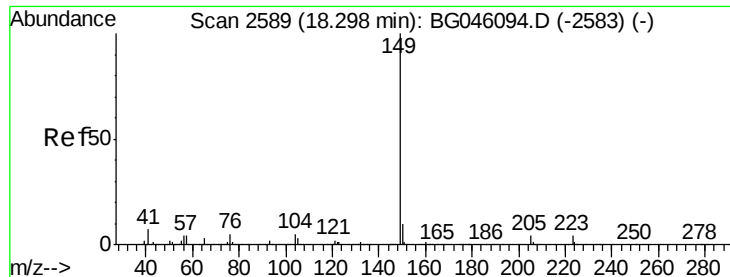
Delta R.T. 0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Tgt Ion:	167	Resp:	111873
Ion Ratio	Lower	Upper	
167	100		
166	21.1	18.8	28.2
139	11.8	9.7	14.5





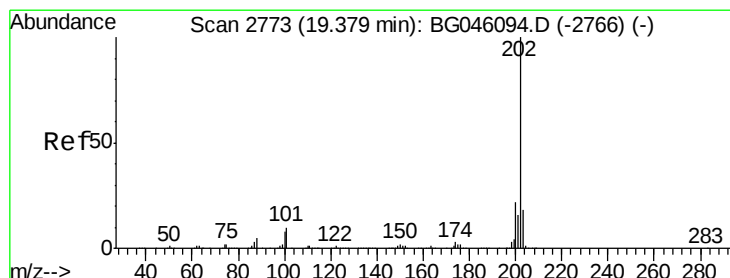
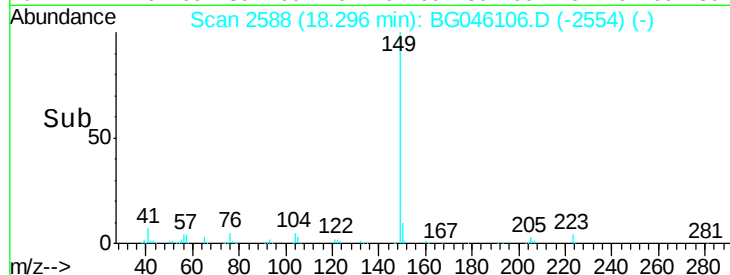
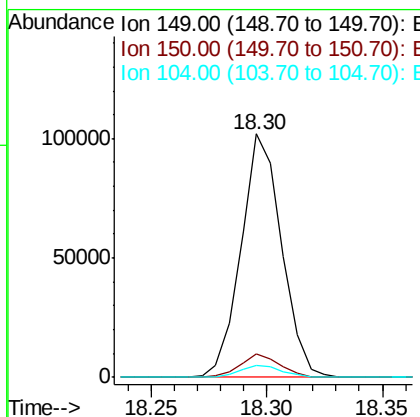
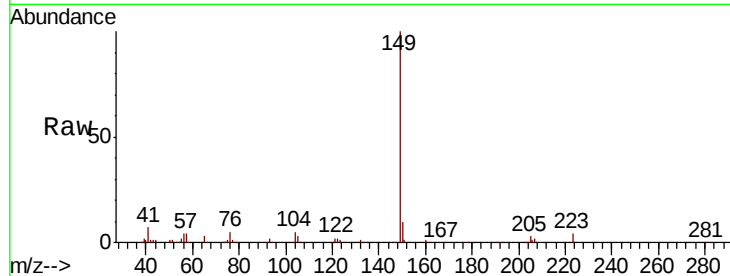
#76
Di-n-butylphthalate
Concen: 3.537 ng/ul
RT: 18.30 min Scan# 2588
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion	Ratio	Resp	Lower	Upper
149	100	124875		
150	9.8		7.7	11.5
104	4.7		4.1	6.1

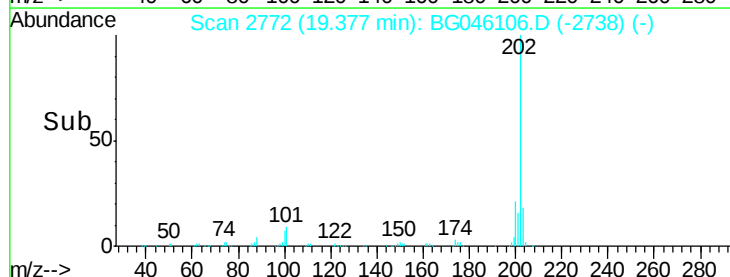
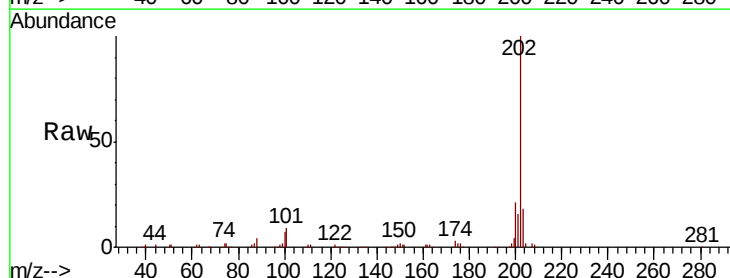
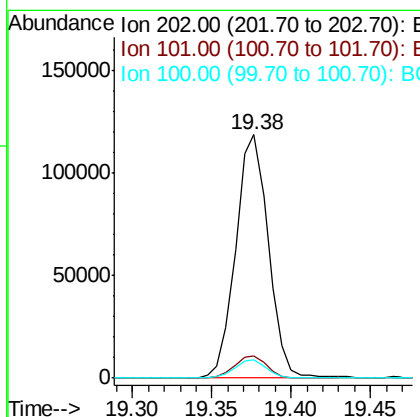
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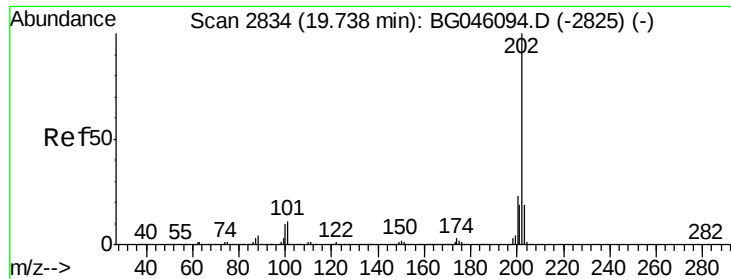
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#77
Fluoranthene
Concen: 4.297 ng/ul
RT: 19.38 min Scan# 2772
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	169124		
101	9.2		7.8	11.6
100	7.4		6.5	9.7





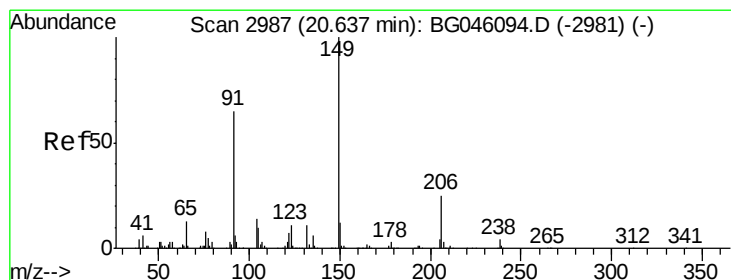
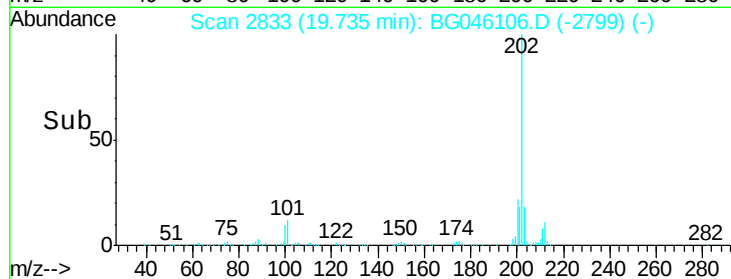
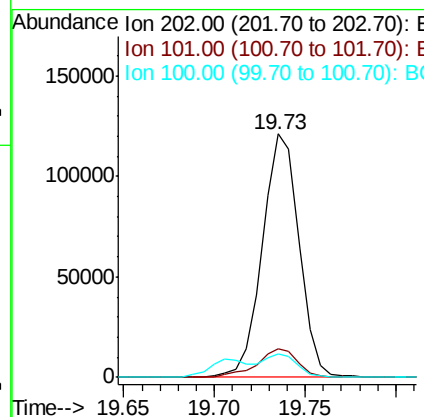
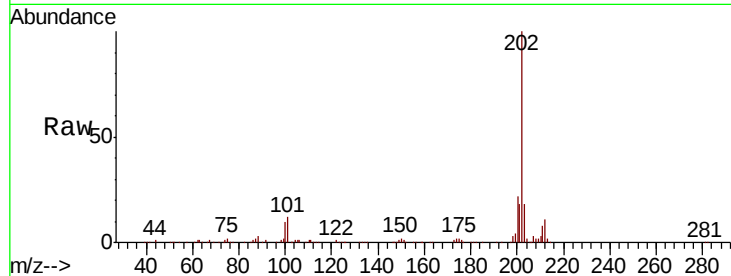
#80
Pvrene
Concen: 3.663 ng/ul
RT: 19.73 min Scan# 2833
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	11.9	9.0	13.4
100	9.8	7.6	11.4

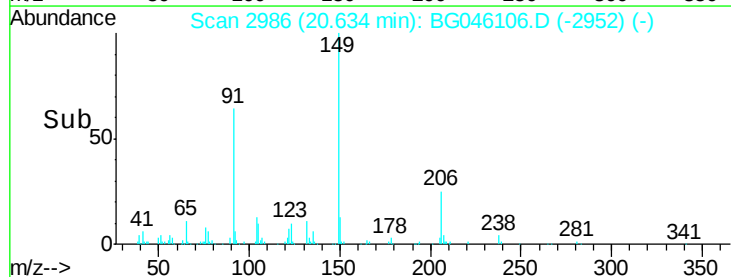
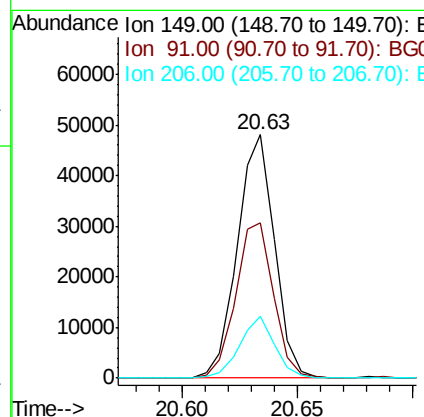
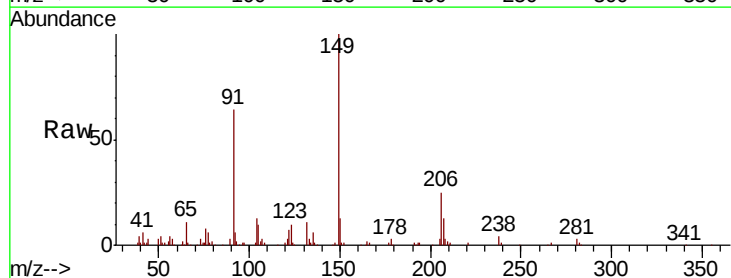
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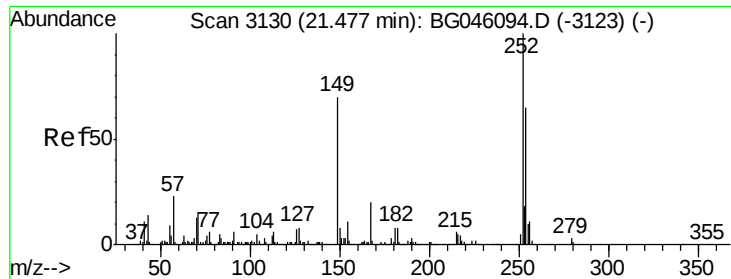
mohammad
7/29/2020 11:46:51 AM



#81
Butylbenzylphthalate
Concen: 3.379 ng/ul
RT: 20.63 min Scan# 2986
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
91	64.0	55.1	82.7
206	25.3	19.8	29.8





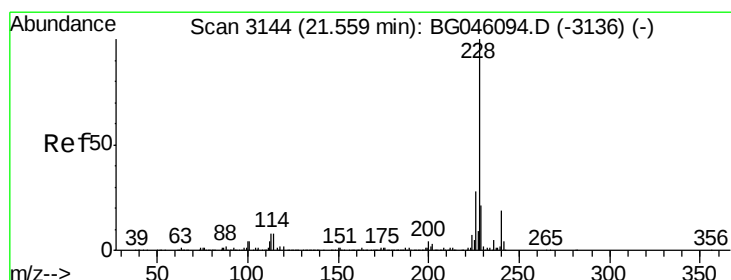
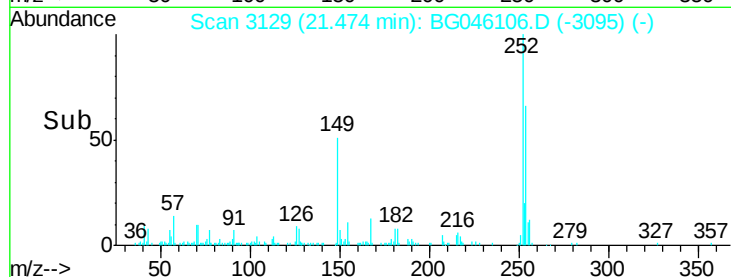
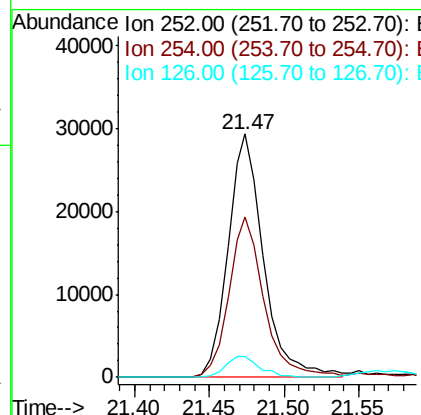
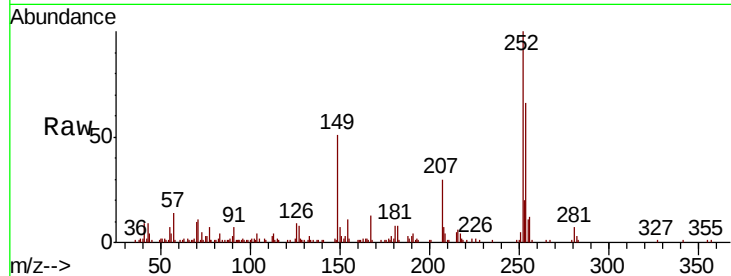
#82
 3,3'-Dichlorobenzidine
 Concen: 3.299 ng/ul
 RT: 21.47 min Scan# 3129
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.7	77.5
126	8.5	7.0	10.4

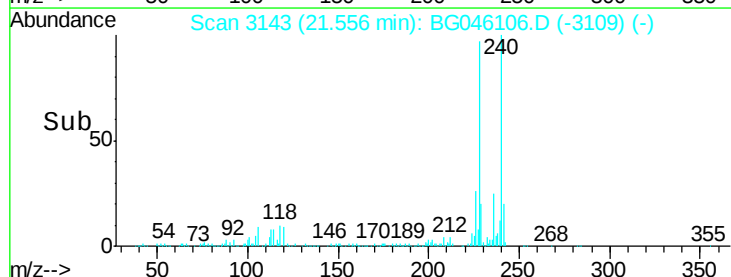
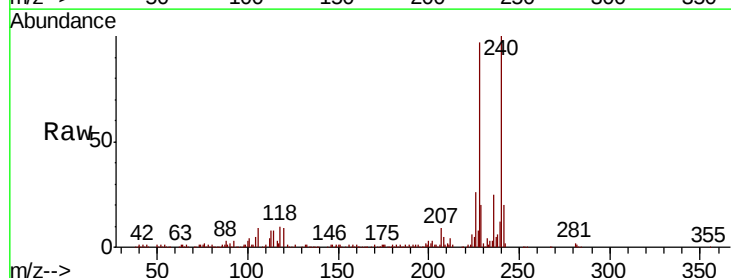
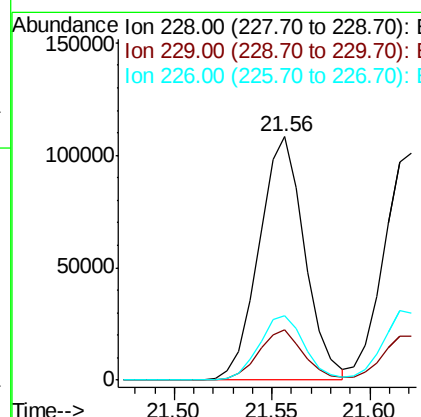
Manual Integrations
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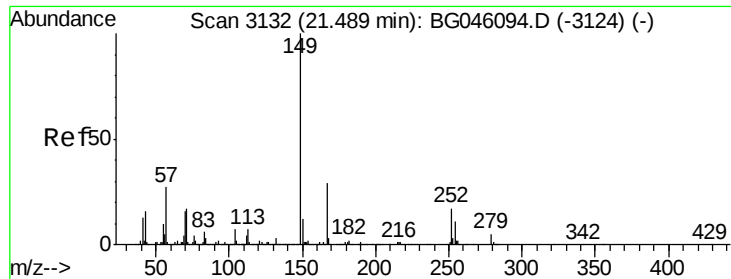
mohammad
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#83
 Benzo(a)anthracene
 Concen: 3.854 ng/ul
 RT: 21.56 min Scan# 3143
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.7	16.2	24.4
226	26.4	22.6	33.8





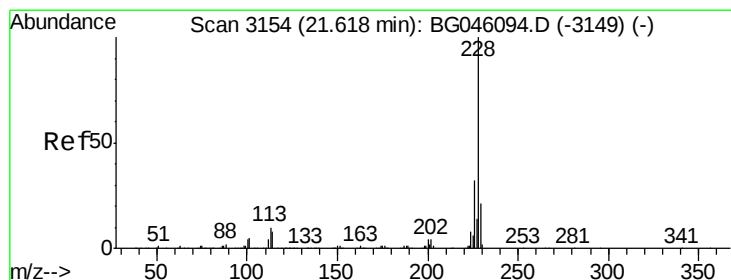
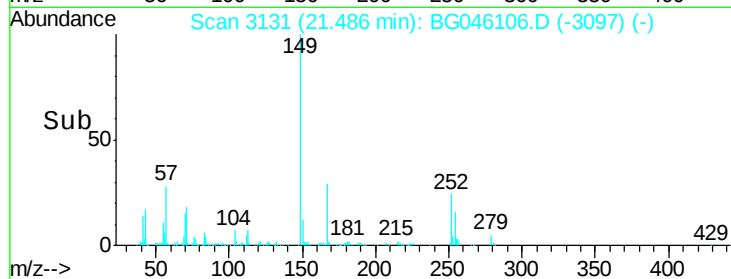
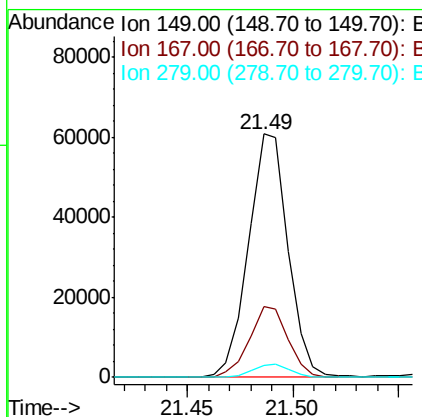
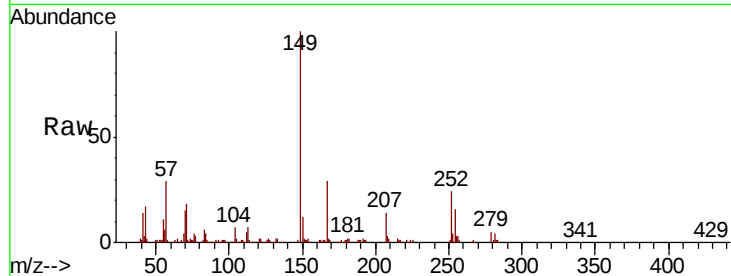
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 3.414 ng/ul
 RT: 21.49 min Scan# 3131
 Delta R.T. -0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
149	100		
167	28.9	24.6	37.0
279	5.0	4.1	6.1

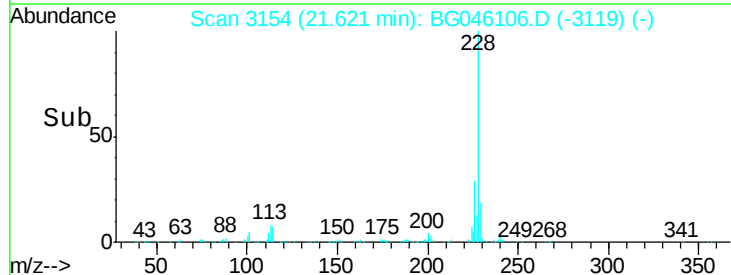
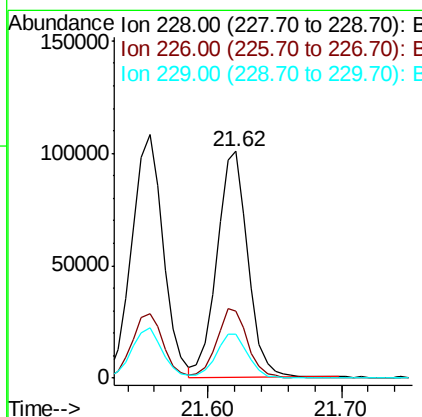
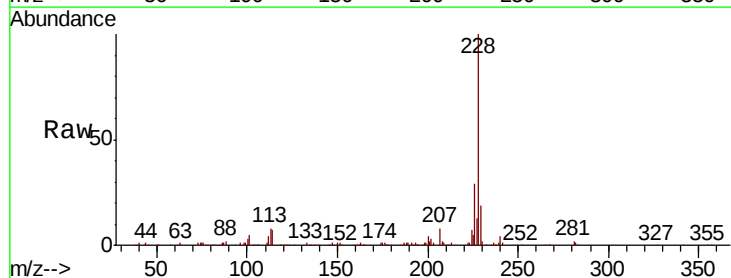
Manual Integrations
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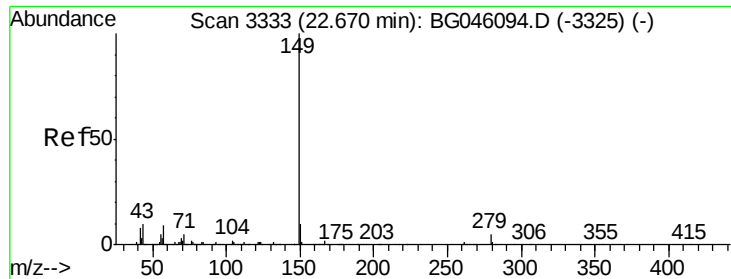
mohammad
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#85
 Chrysene
 Concen: 3.709 ng/ul
 RT: 21.62 min Scan# 3154
 Delta R.T. 0.00 min
 Lab File: BG046106.D
 Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.3	37.9
229	19.4	16.9	25.3





#87

Di-n-octyl phthalate

Concen: 3.298 ng/ul

RT: 22.67 min Scan# 3332

Delta R.T. -0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Instrument :

BNA_G

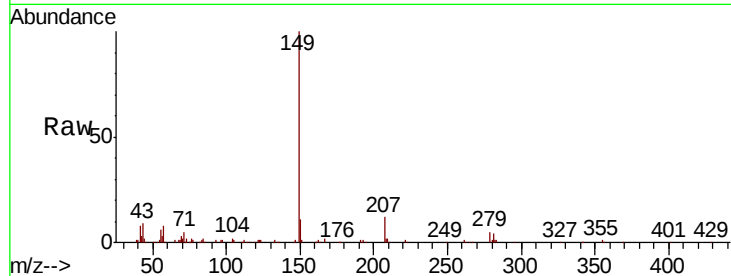
ClientSampleId :

MDL-ME-SOIL-07

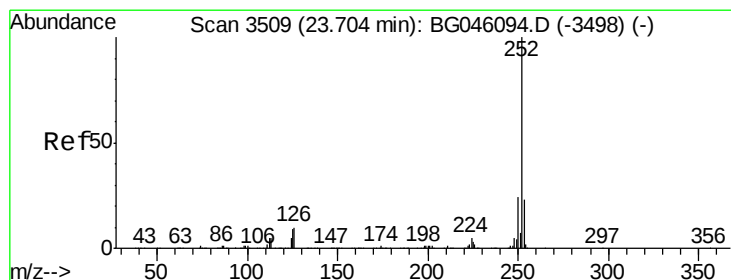
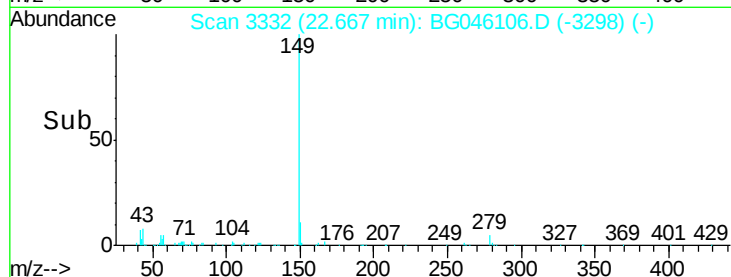
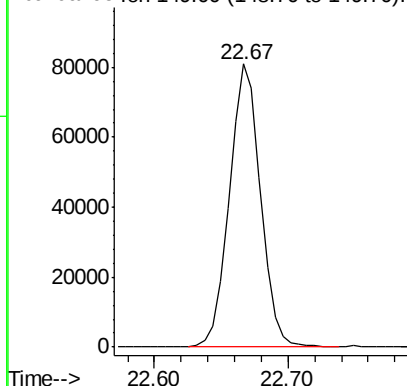
Tgt Ion:149 Resp: 131298

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 3.350 ng/ul

RT: 23.70 min Scan# 3508

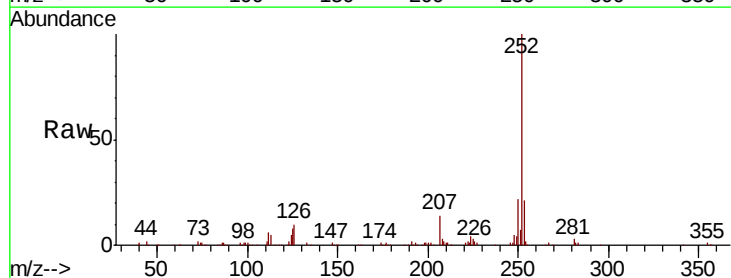
Delta R.T. -0.00 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Tgt Ion:252 Resp: 172423

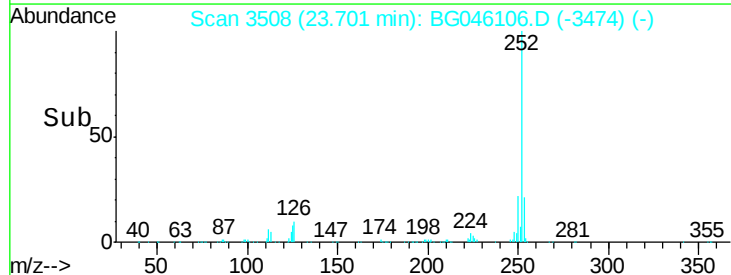
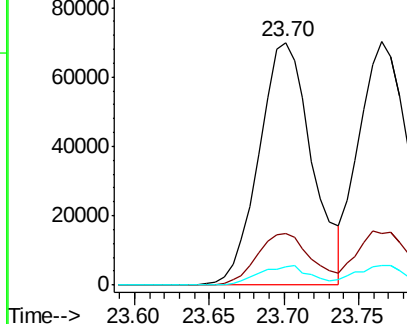
Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.0	27.0
125	7.6	6.3	9.5

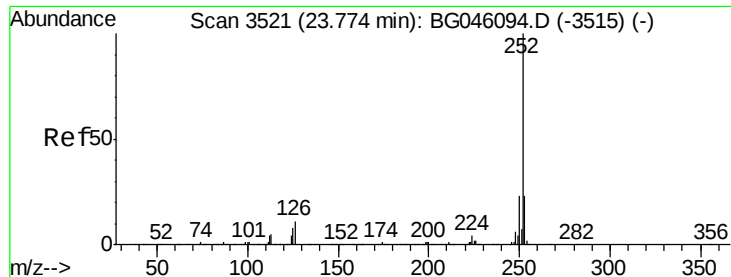


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





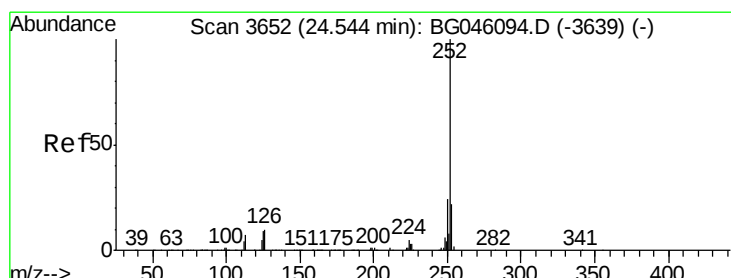
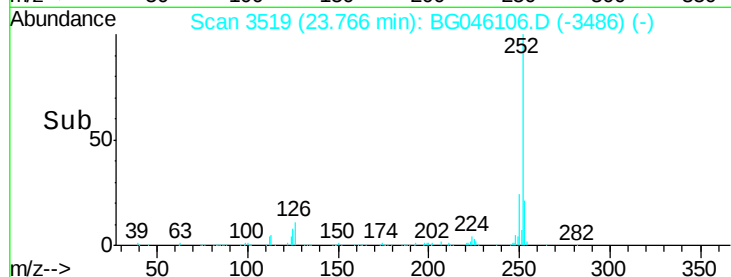
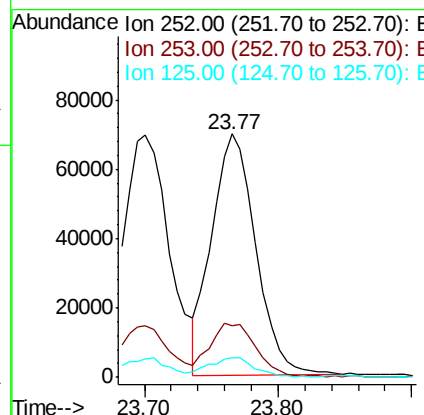
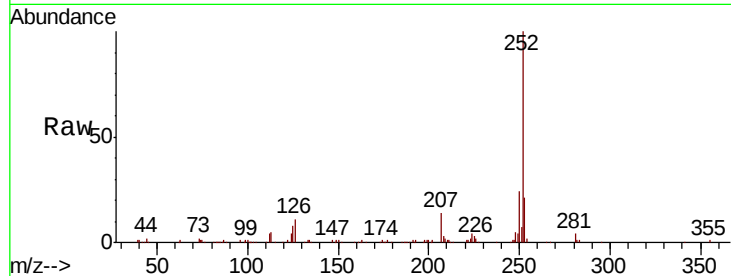
#89
Benzo(k)fluoranthene
Concen: 3.171 ng/ul
RT: 23.77 min Scan# 3519
Delta R.T. -0.01 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.8	28.2
125	8.1	6.7	10.1

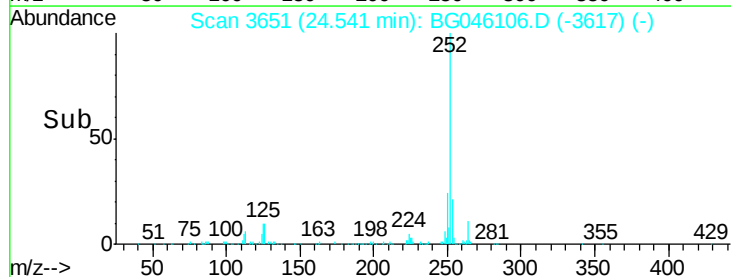
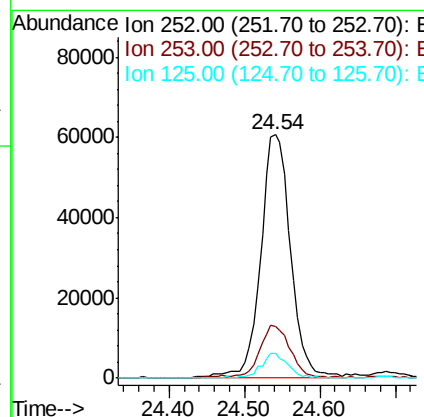
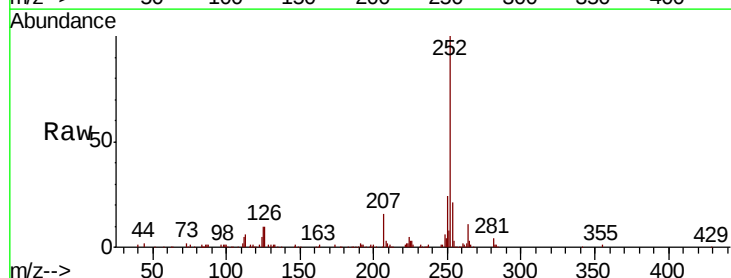
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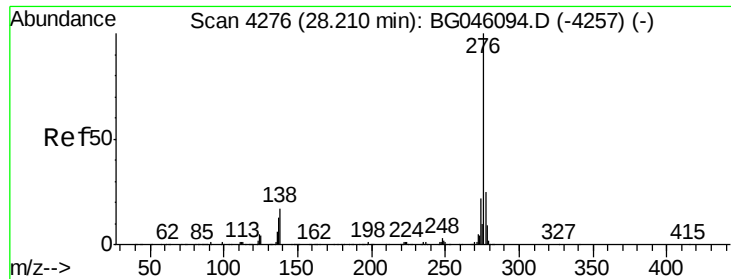
mohammad
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#91
Benzo(a)pyrene
Concen: 3.561 ng/ul m
RT: 24.54 min Scan# 3651
Delta R.T. -0.00 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.6	26.4
125	9.9	7.4	11.2





#92

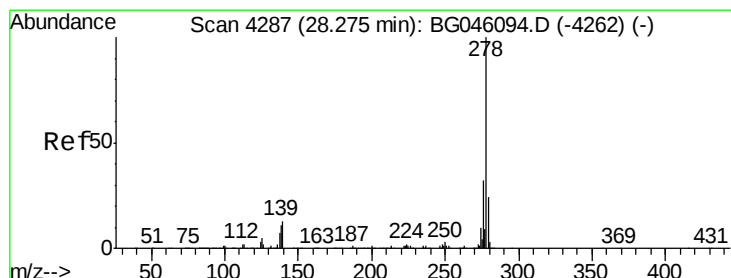
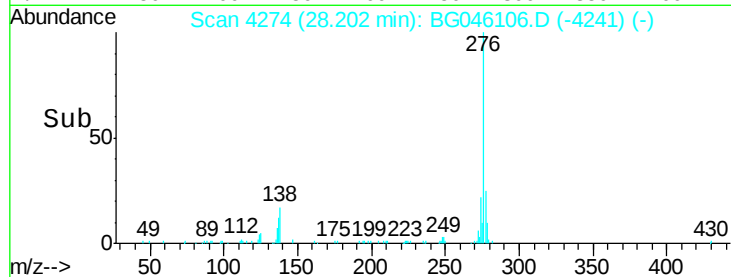
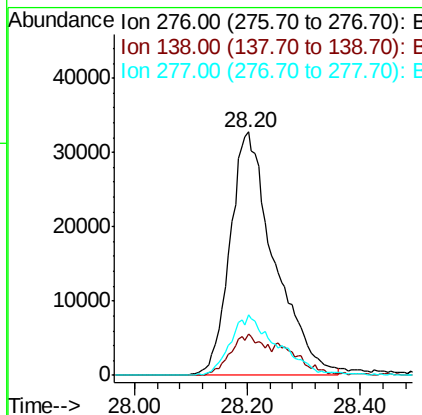
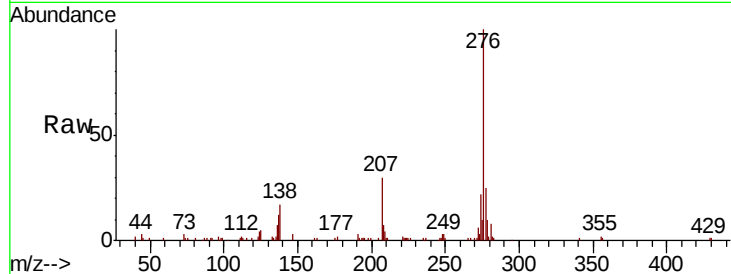
Indeno(1,2,3-cd)pyrene
Concen: 3.035 ng/ul
RT: 28.20 min Scan# 4274
Delta R.T. -0.01 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-07

Tot Ion	Ratio	Lower	Upper
276	100		
138	16.9	12.6	18.8
277	24.9	18.5	27.7

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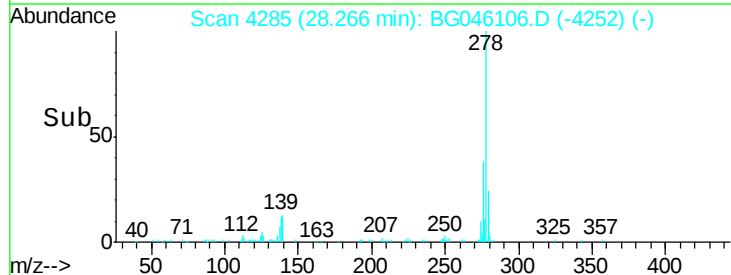
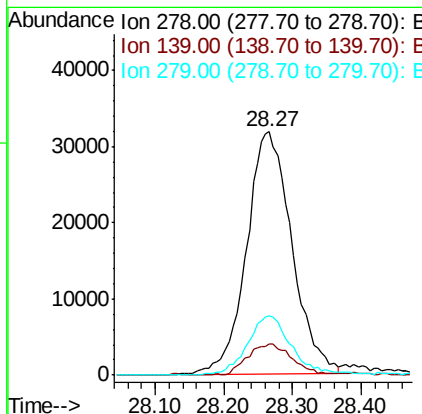
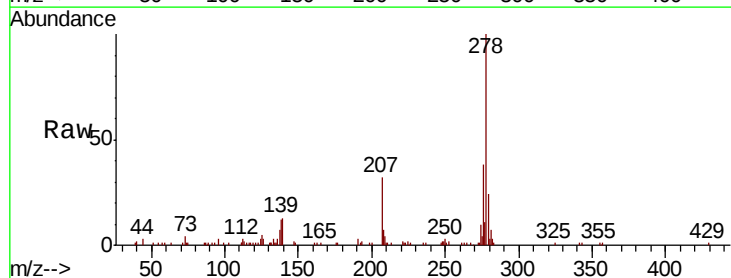
mohammad
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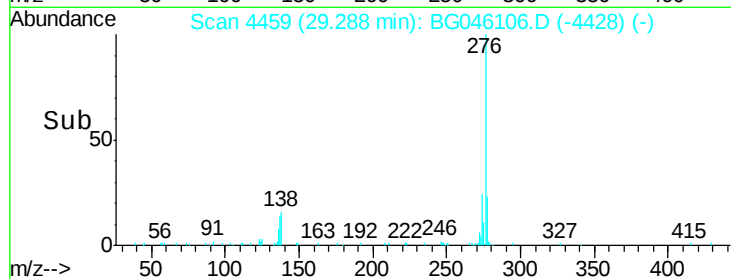
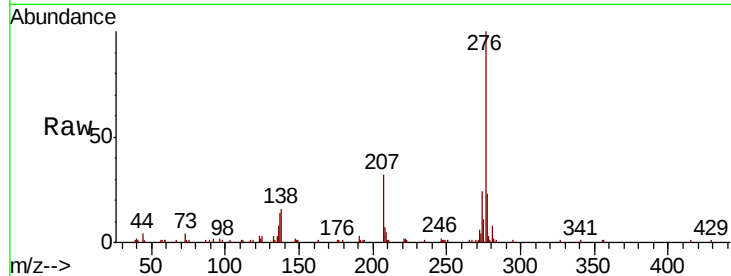
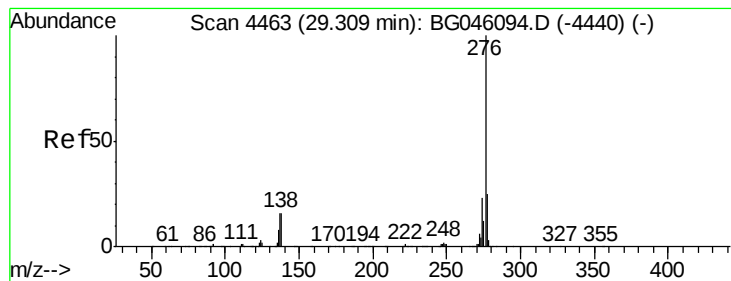


#93

Dibenzo(a,h)anthracene
Concen: 3.036 ng/ul
RT: 28.27 min Scan# 4285
Delta R.T. -0.01 min
Lab File: BG046106.D
Acq: 28 Jul 2020 17:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.6	10.6	16.0
279	24.5	19.4	29.0





#94

Benzo(a,h,i)perylene

Concen: 3.064 ng/ul m

RT: 29.29 min Scan# 4459

Delta R.T. -0.02 min

Lab File: BG046106.D

Acq: 28 Jul 2020 17:14

Tot Ion:	276	Resp:	152674
Ion Ratio	Lower	Upper	
276	100		
138	16.4	13.6	20.4
277	22.6	18.8	28.2

Instrument :

BNA_G

ClientSampleId :

MDL-ME-SOIL-07

Manual Integrations
APPROVED

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