

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121120\
 Data File : BG047728.D
 Acq On : 12 Dec 2020 00:32
 Operator : CG/JU
 Sample : L4485-17
 Misc : ME-SOIL-03
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-03

Manual Integrations
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Quant Time: Dec 12 01:50:36 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG121120.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 11 23:58:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	75663	20.00	ng/ul	0.00
20) Naphthalene-d8	11.04	136	368425	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.83	164	275773	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.56	188	636511	20.00	ng/ul	0.00
79) Chrysene-d12	21.84	240	652230	20.00	ng/ul	0.00
88) Perylene-d12	25.20	264	698111	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	8007	4.66	ng/uL	0.00
4) Pyridine-d5	3.96	84	111098	22.75	ng/ul	0.00
7) Phenol-d5	7.35	99	266244	41.94	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.52	67	154305	46.14	ng/ul	0.00
11) 2-Chlorophenol-d4	7.73	132	190341	39.66	ng/ul	0.00
15) 4-Methylphenol-d8	8.90	113	216950	44.94	ng/ul	0.00
21) Nitrobenzene-d5	9.38	128	104041	33.56	ng/ul	0.00
24) 2-Nitrophenol-d4	10.10	143	127895	36.24	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.64	165	240532	32.27	ng/ul	0.00
31) 4-Chloroaniline-d4	11.16	131	279864	32.26	ng/ul	0.00
46) Dimethylphthalate-d6	14.23	166	790999	34.76	ng/ul	0.00
49) Acenaphthylene-d8	14.53	160	916076	35.20	ng/ul	0.00
54) 4-Nitrophenol-d4	15.01	143	108963	31.43	ng/ul	0.01
60) Fluorene-d10	15.82	176	680093	32.01	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.92	200	160588	36.86	ng/ul	0.00
73) Anthracene-d10	17.67	188	1048644	33.88	ng/ul	0.00
81) Pyrene-d10	19.94	212	1142134	32.35	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.98	264	1245486	31.79	ng/ul	0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.56	88	2661	1.500	ng/uL 94
5) Pyridine	3.98	79	15655m	3.419	ng/ul
6) Benzaldehyde	7.33	77	19139m	6.563	ng/ul
8) Phenol	7.37	94	23940	3.838	ng/ul# 91
10) Bis(2-Chloroethyl)ether	7.61	93	18988	4.377	ng/ul 89
12) 2-Chlorophenol	7.76	128	17120	3.595	ng/ul 96
13) 2-Methylphenol	8.63	108	19649	4.141	ng/ul# 76
14) 2,2'-oxybis(1-Chloropropan	8.73	45	17299	4.285	ng/ul 95
16) Acetophenone	9.03	105	33636	4.148	ng/ul 89
17) N-Nitroso-di-n-propylamine	9.02	70	19524	4.385	ng/ul# 81
18) 4-Methylphenol	8.97	108	20363	3.911	ng/ul 80
19) Hexachloroethane	9.30	117	10055	4.312	ng/ul 89
22) Nitrobenzene	9.42	77	31723	3.437	ng/ul 96
23) Isophorone	9.94	82	54451	3.396	ng/ul# 97
25) 2-Nitrophenol	10.14	139	12296	3.335	ng/ul 85
26) 2,4-Dimethylphenol	10.18	107	26520	3.064	ng/ul 94
27) Bis(2-Chloroethoxy)methane	10.41	93	26749	3.495	ng/ul# 93
29) 2,4-Dichlorophenol	10.67	162	20867	3.051	ng/ul# 75
30) Naphthalene	11.08	128	72026	3.538	ng/ul 97
32) 4-Chloroaniline	11.18	127	24584	2.965	ng/ul# 82
33) Hexachlorobutadiene	11.37	225	26244	3.574	ng/ul# 88
34) Caprolactam	12.01	113	7629m	3.293	ng/ul

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35) 4-Chloro-3-methylphenol	12.28	107	23101	3.065	ng/ul#	94
36) 2-Methylnaphthalene	12.67	142	57216	3.725	ng/ul	93
37) 1-Methylnaphthalene	12.89	142	52466	3.575	ng/ul	92
39) 1,2,4,5-Tetrachlorobenzene	13.03	216	41208	3.628	ng/ul	98
40) Hexachlorocyclopentadiene	13.01	237	24938	3.349	ng/ul#	92
41) 2,4,6-Trichlorophenol	13.26	196	22795	3.347	ng/ul	95
42) 2,4,5-Trichlorophenol	13.33	196	23501	3.258	ng/ul	94
43) 1,1'-Biphenyl	13.66	154	83656	3.927	ng/ul#	99
44) 2-Chloronaphthalene	13.71	162	65631	3.914	ng/ul	93
45) 2-Nitroaniline	13.90	65	19796	3.437	ng/ul	87
47) Dimethylphthalate	14.27	163	77104	3.306	ng/ul	96
48) 2,6-Dinitrotoluene	14.39	165	16002	3.248	ng/ul#	86
50) Acenaphthylene	14.56	152	88183	3.596	ng/ul	96
51) 3-Nitroaniline	14.71	138	13098	3.702	ng/ul#	92
52) Acenaphthene	14.89	153	67564	3.876	ng/ul	91
53) 2,4-Dinitrophenol	14.93	184	8059	2.757	ng/ul#	74
55) 4-Nitrophenol	15.02	109	23542	4.005	ng/ul#	10
56) Dibenzofuran	15.22	168	98168	3.888	ng/ul	96
57) 2,4-Dinitrotoluene	15.17	165	20895	2.959	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.44	232	21444	3.210	ng/ul#	95
59) Diethylphthalate	15.63	149	73898	3.201	ng/ul	96
61) Fluorene	15.87	166	82674	3.810	ng/ul#	92
62) 4-Chlorophenyl-phenylether	15.85	204	51485	3.793	ng/ul	95
63) 4-Nitroaniline	15.87	138	13180	3.963	ng/ul#	90
66) 4,6-Dinitro-2-methylphenol	15.94	198	16702	3.777	ng/ul#	47
67) N-Nitrosodiphenylamine	16.07	169	66219	3.739	ng/ul	95
68) 4-Bromophenyl-phenylether	16.75	248	32194	3.939	ng/ul	94
69) Hexachlorobenzene	16.87	284	33877	3.776	ng/ul	92
70) Atrazine	17.00	200	25598	3.034	ng/ul#	92
71) Pentachlorophenol	17.21	266	12613	2.991	ng/ul	91
72) Phenanthrene	17.61	178	125287m	3.625	ng/ul	
74) Anthracene	17.70	178	131615	3.812	ng/ul	97
75) 1,2,3,4-Tetrachlorobenzene	13.63	216	34513	3.346	ng/uL	90
76) Pentachlorobenzene	15.14	250	31461	3.126	ng/uL	98
77) Carbazole	17.96	167	99157	3.523	ng/ul	100
78) Di-n-butylphthalate	18.50	149	105065	3.043	ng/ul	97
80) Fluoranthene	19.60	202	148772	3.328	ng/ul	100
82) Pyrene	19.96	202	140816	3.191	ng/ul#	97
83) Butylbenzylphthalate	20.83	149	44947	2.920	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.72	252	43949	2.737	ng/ul#	87
85) Benzo(a)anthracene	21.82	228	149075	3.238	ng/ul	96
86) Bis(2-ethylhexyl)phthalate	21.70	149	67840	3.197	ng/ul#	94
87) Chrysene	21.89	228	140875	3.225	ng/ul	98
89) Di-n-octyl phthalate	22.95	149	115159	3.135	ng/ul	100
90) Benzo(b)fluoranthene	24.12	252	147535m	3.024	ng/ul	
91) Benzo(k)fluoranthene	24.19	252	142190	2.950	ng/ul	96
93) Benzo(a)pyrene	25.04	252	135096	3.139	ng/ul	93
94) Indeno(1,2,3-cd)pyrene	29.02	276	170644m	3.205	ng/ul	
95) Dibenzo(a,h)anthracene	29.10	278	143374	3.242	ng/ul	97
96) Benzo(g,h,i)perylene	30.23	276	139849	3.189	ng/ul#	92

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Misc : ME-SOIL-03
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
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MDL-ME-SOIL-03

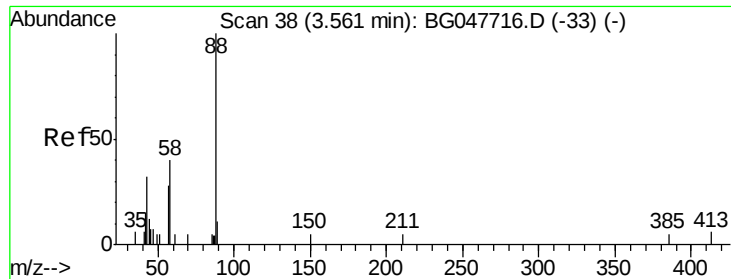
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Response via : Initial Calibration

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: 1.500 ng/uL

RT: 3.56 min Scan# 38

Delta R.T. 0.01 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

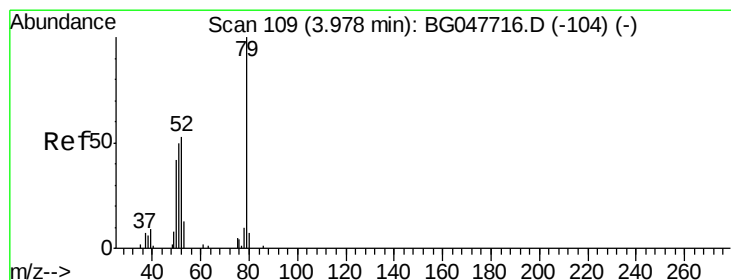
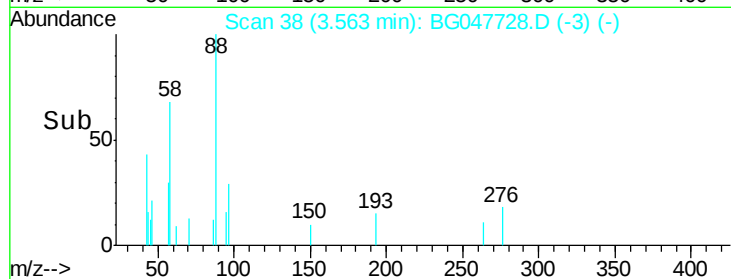
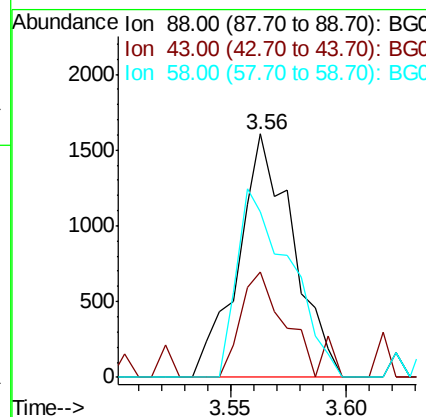
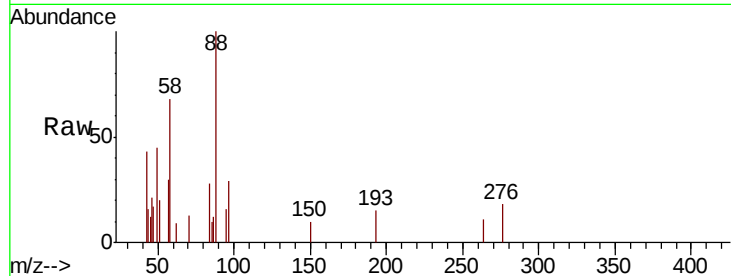
ClientSampleId :

MDL-ME-SOIL-03

Tot Ion:	88	Resp:	2661
Ion	Ratio	Lower	Upper
88	100		
43	59.3	40.6	61.0
58	68.1	54.0	81.0

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#5

Pyridine

Concen: 3.419 ng/uL m

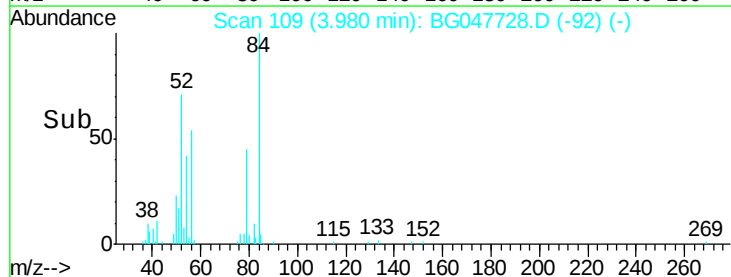
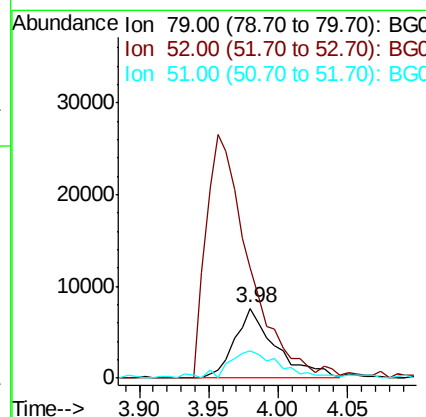
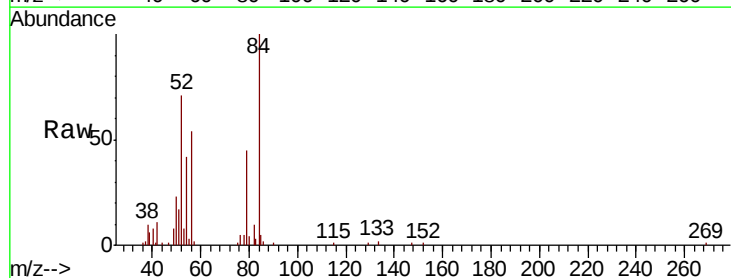
RT: 3.98 min Scan# 109

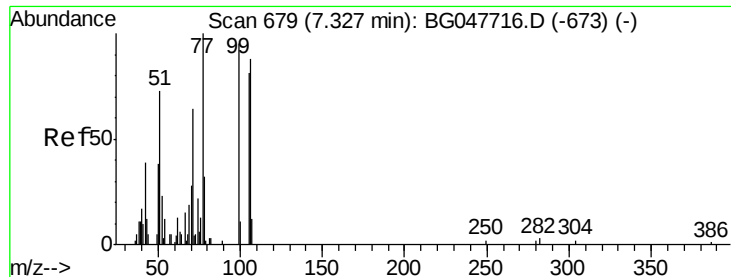
Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Tgt Ion:	79	Resp:	15655
Ion	Ratio	Lower	Upper
79	100		
52	158.3	60.8	91.2#
51	39.1	42.4	63.6#





#6

Benzaldehyde

Concen: 6.563 ng/ul

RT: 7.33 min Scan# 679

Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

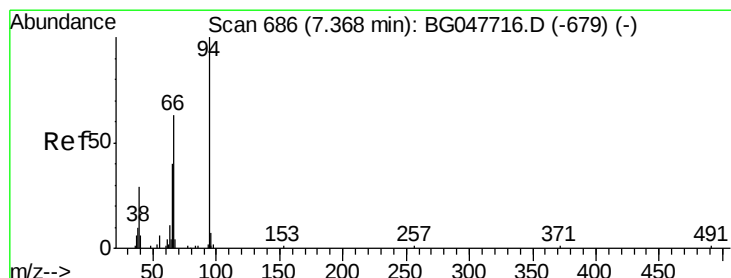
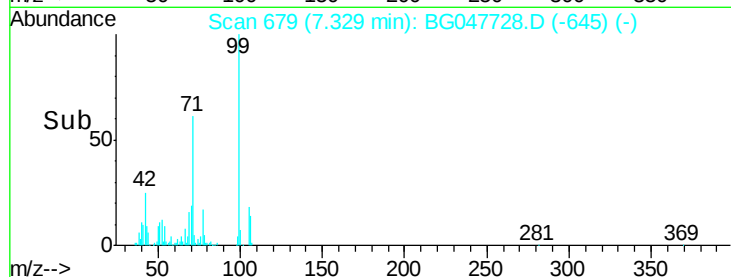
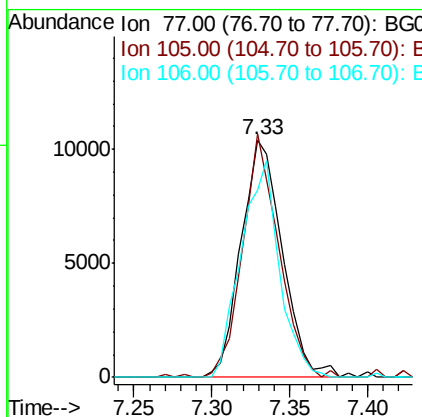
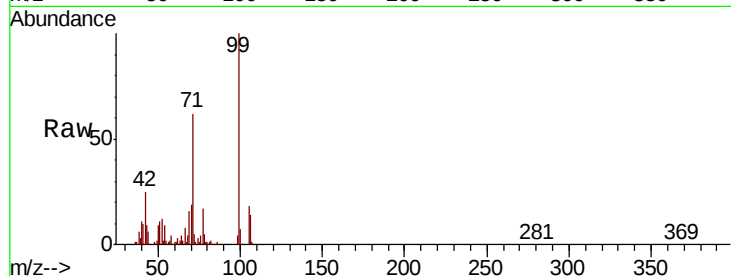
ClientSampleId :

MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
77	100		
105	102.4	67.9	101.9#
106	78.9	68.1	102.1

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#8

Phenol

Concen: 3.838 ng/ul

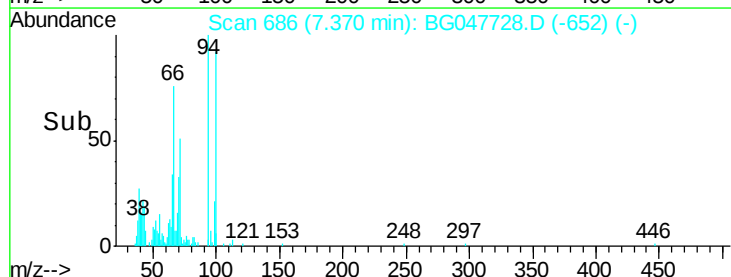
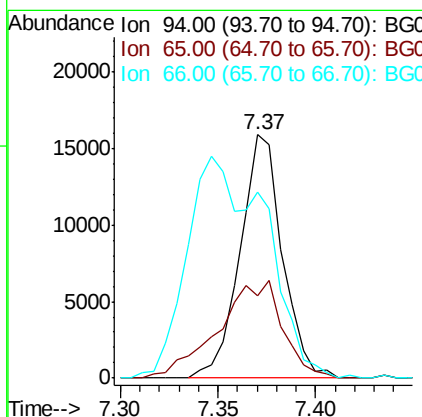
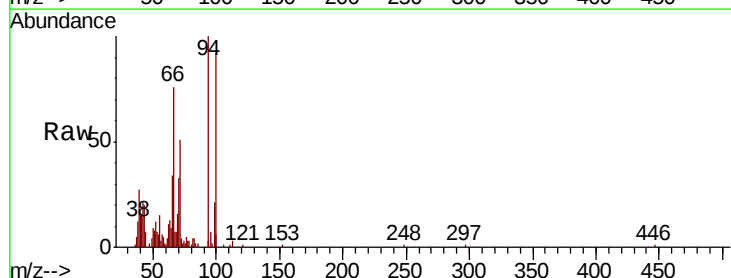
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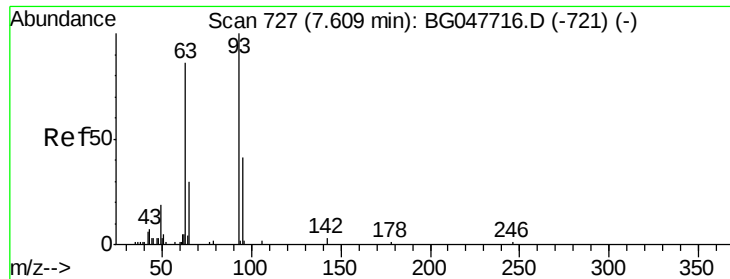
Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
94	100		
65	33.6	37.2	55.8#
66	76.4	63.2	94.8





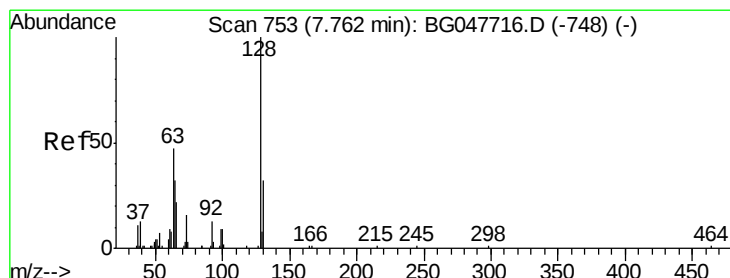
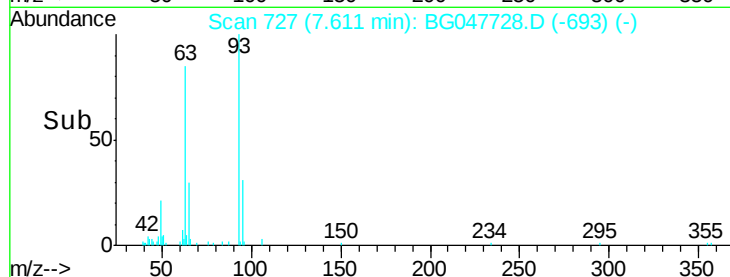
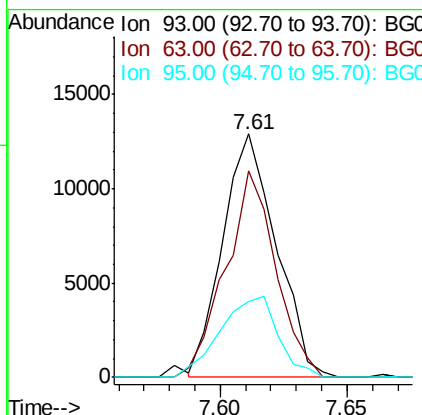
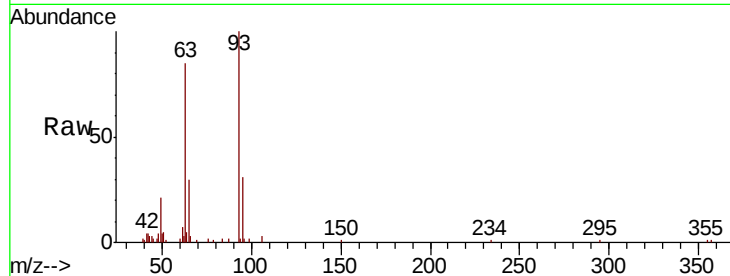
#10
Bis(2-Chloroethyl)ether
Concen: 4.377 ng/ul
RT: 7.61 min Scan# 727
Delta R.T. -0.00 min
Lab File: BG047728.D
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Tot Ion	93	Resp	18988
Ion	Ratio	Lower	Upper
93	100		
63	85.1	58.2	87.4
95	31.2	23.4	35.2

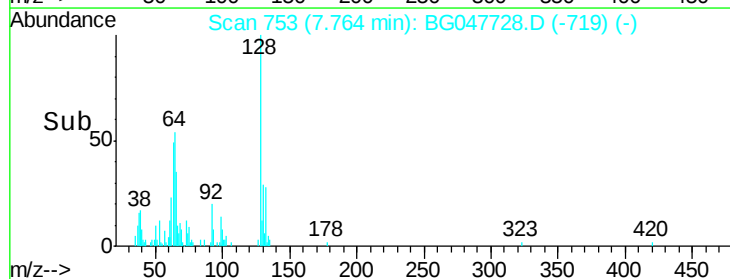
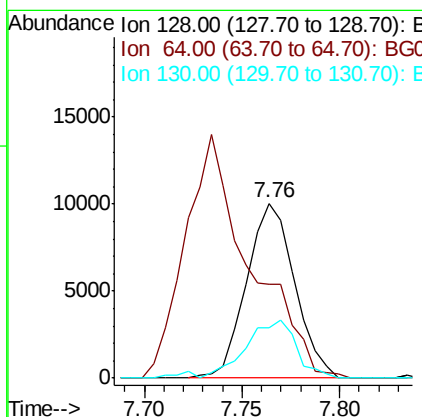
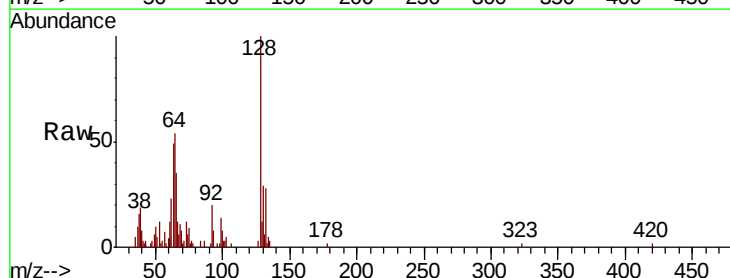
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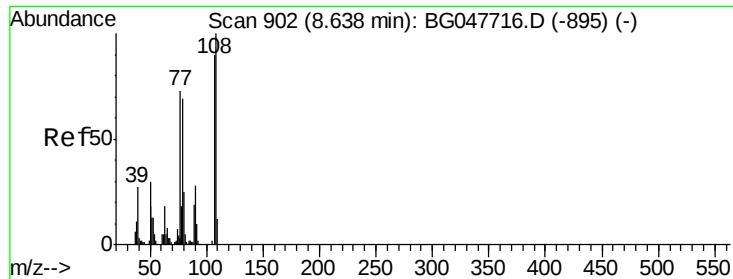
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#12
2-Chlorophenol
Concen: 3.595 ng/ul
RT: 7.76 min Scan# 753
Delta R.T. -0.00 min
Lab File: BG047728.D
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Tgt Ion	128	Resp	17120
Ion	Ratio	Lower	Upper
128	100		
64	53.6	40.2	60.2
130	29.1	24.6	36.8





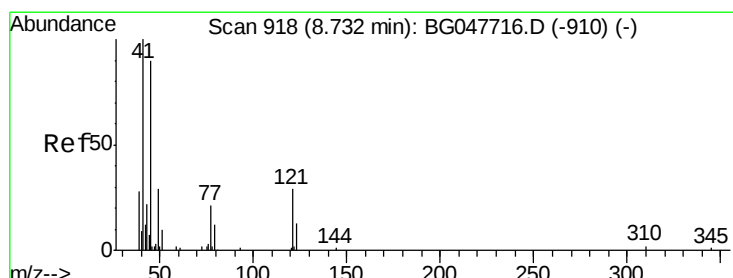
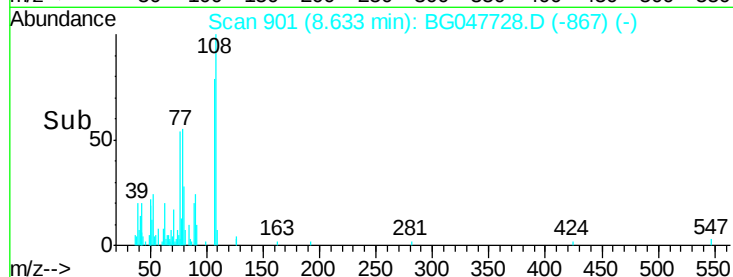
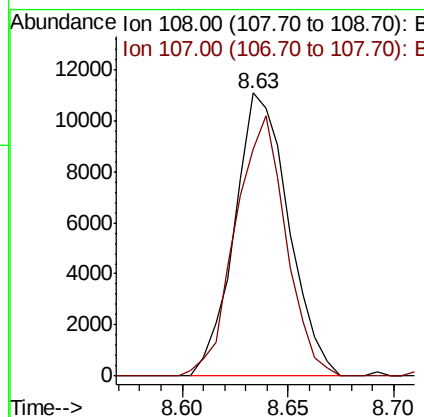
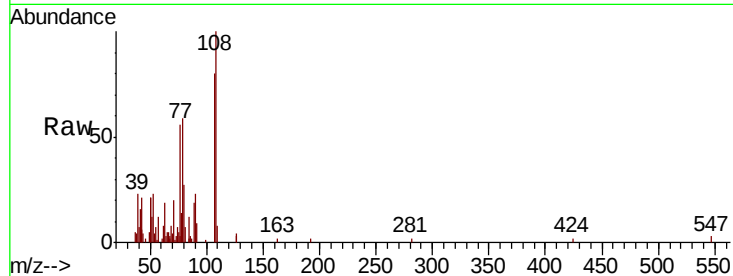
#13
2-Methylphenol
Concen: 4.141 ng/ul
RT: 8.63 min Scan# 901
Delta R.T. -0.00 min
Lab File: BG047728.D
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Tot Ion: 108 Resp: 19649
Ion Ratio Lower Upper
108 100
107 80.3 83.8 125.6#

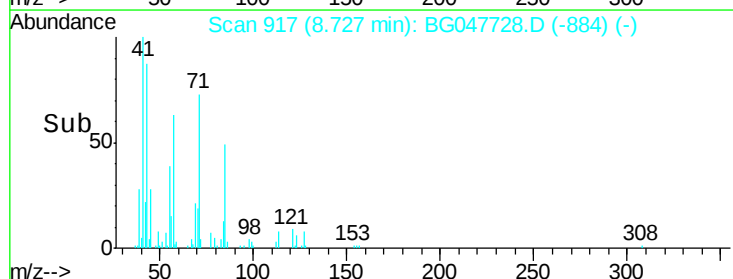
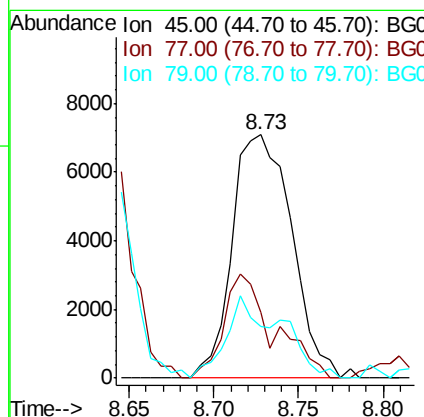
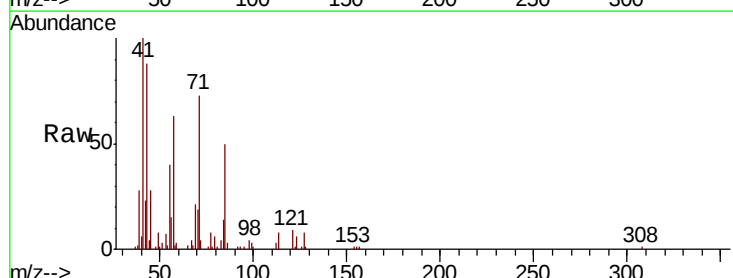
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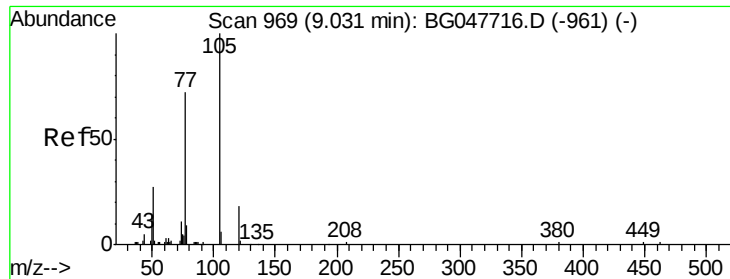
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.285 ng/ul
RT: 8.73 min Scan# 917
Delta R.T. -0.01 min
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Tgt Ion: 45 Resp: 17299
Ion Ratio Lower Upper
45 100
77 27.2 18.3 27.5
79 20.9 17.0 25.6





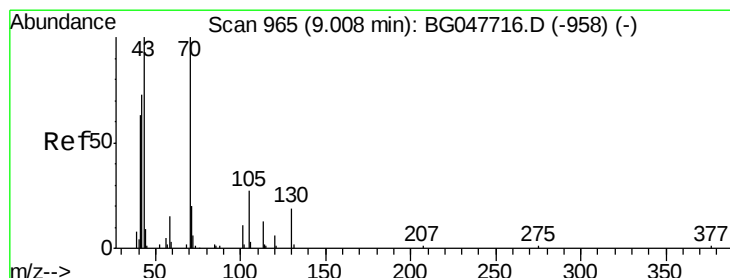
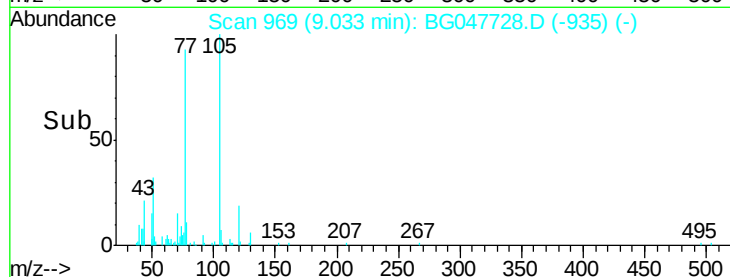
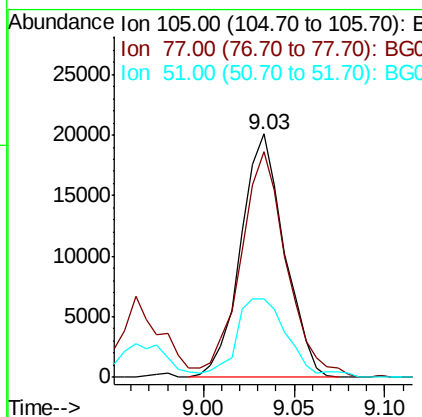
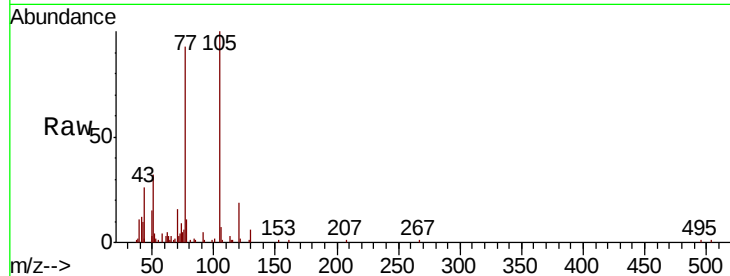
#16
Acetophenone
Concen: 4.148 ng/ul
RT: 9.03 min Scan# 969
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion:	105	Resp:	33636
Ion Ratio	Lower	Upper	
105	100		
77	92.6	64.5	96.7
51	32.1	27.7	41.5

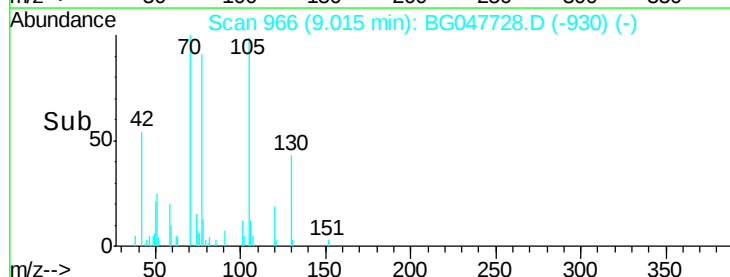
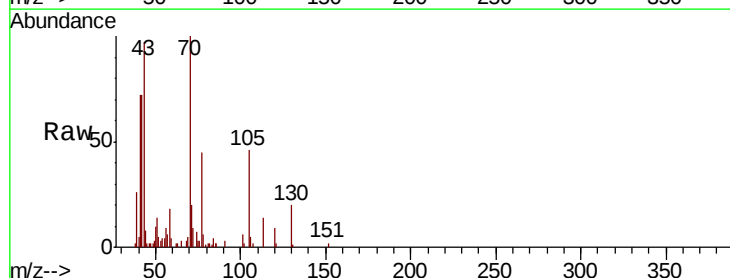
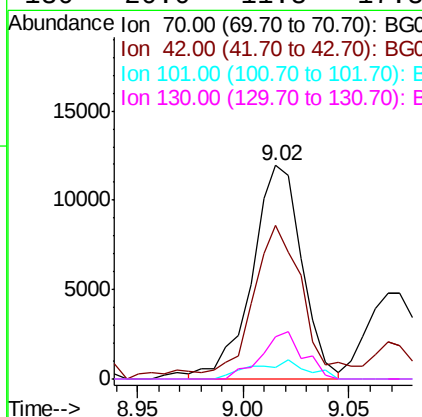
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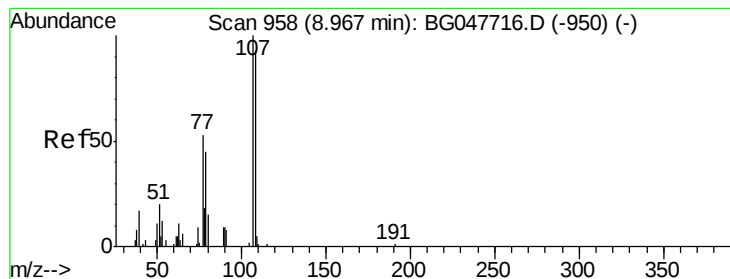
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 4.385 ng/ul
RT: 9.02 min Scan# 966
Delta R.T. 0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion:	70	Resp:	19524
Ion Ratio	Lower	Upper	
70	100		
42	72.2	45.0	67.6#
101	5.6	7.0	10.4#
130	20.0	11.8	17.8#





#18

4-Methylphenol

Concen: 3.911 ng/ul

RT: 8.97 min Scan# 958

Delta R.T. 0.01 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

ClientSampleId :

MDL-ME-SOIL-03

Tot Ion:108 Resp: 20363

Ion Ratio Lower Upper

108 100

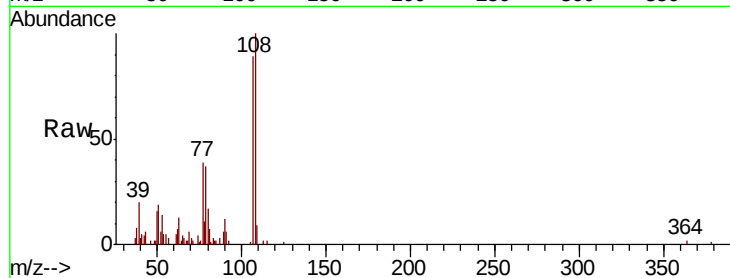
107 88.6 87.4 131.0

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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

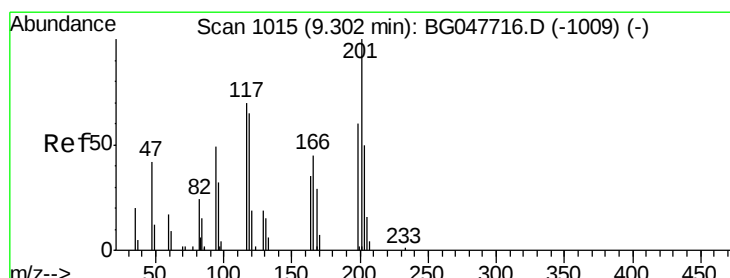
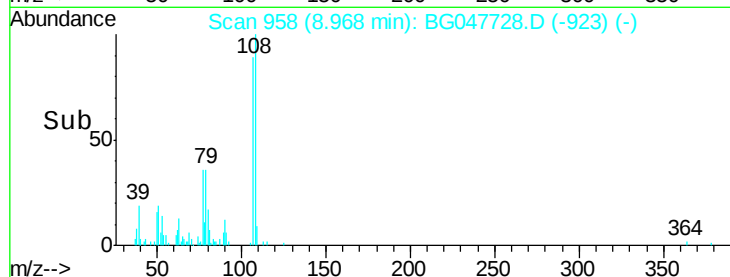
8.97

10000

5000

0

Time--> 8.90 8.95 9.00



#19

Hexachloroethane

Concen: 4.312 ng/ul

RT: 9.30 min Scan# 1015

Delta R.T. 0.01 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

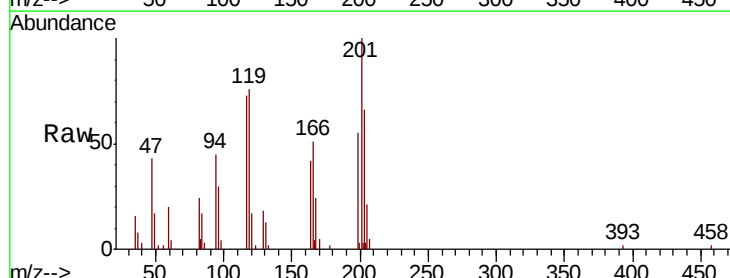
Tgt Ion:117 Resp: 10055

Ion Ratio Lower Upper

117 100

201 137.1 96.7 145.1

199 75.7 56.6 85.0



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

12000

10000

8000

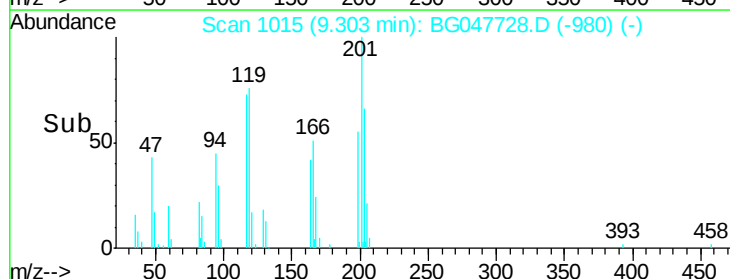
6000

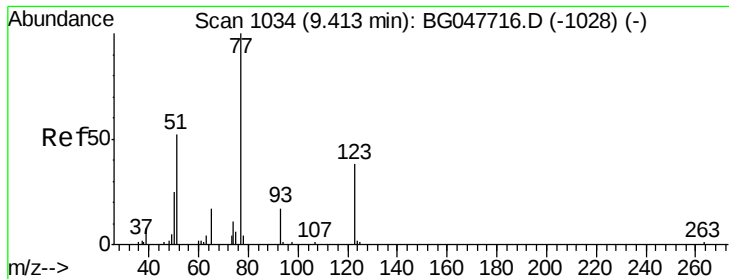
4000

2000

0

Time--> 9.25 9.30 9.35





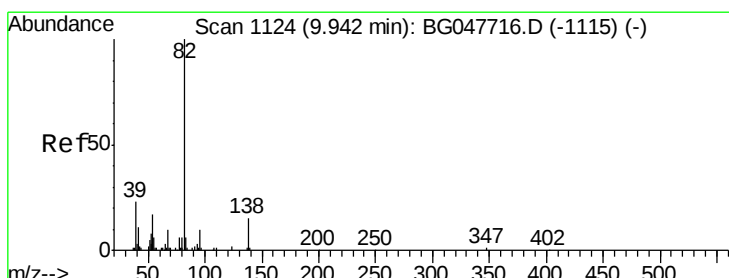
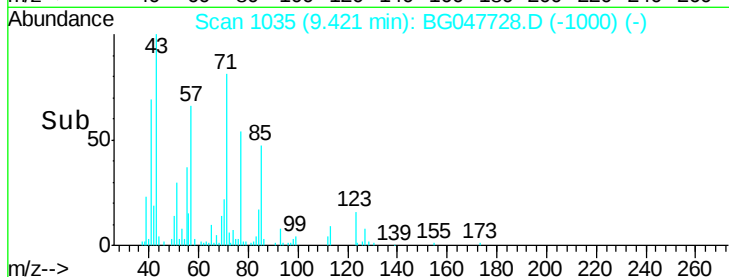
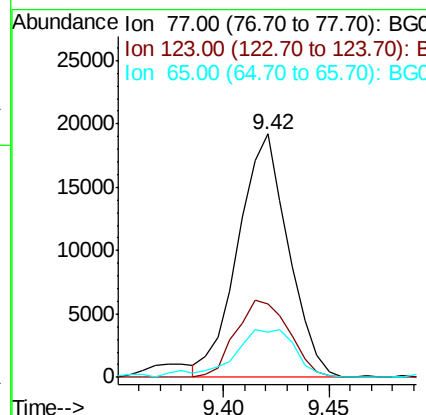
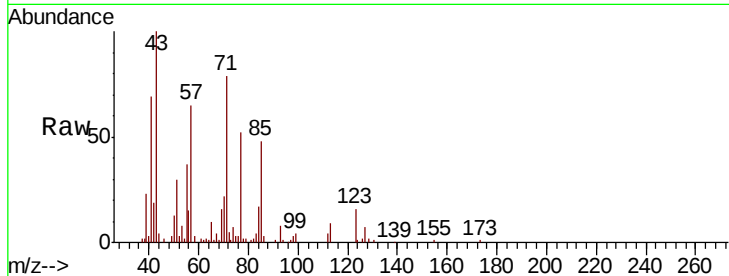
#22
Nitrobenzene
Concen: 3.437 ng/ul
RT: 9.42 min Scan# 1035
Delta R.T. 0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
77	100		
123	30.1	22.5	33.7
65	18.8	13.8	20.6

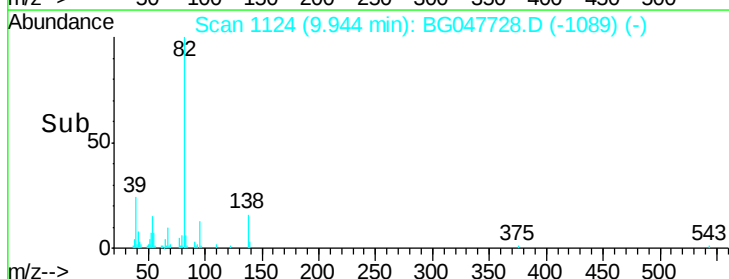
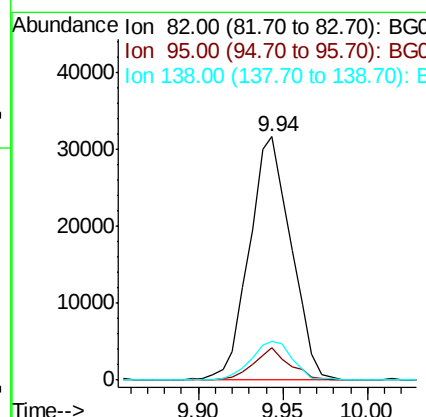
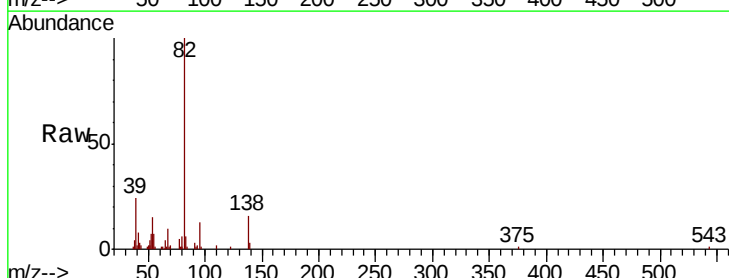
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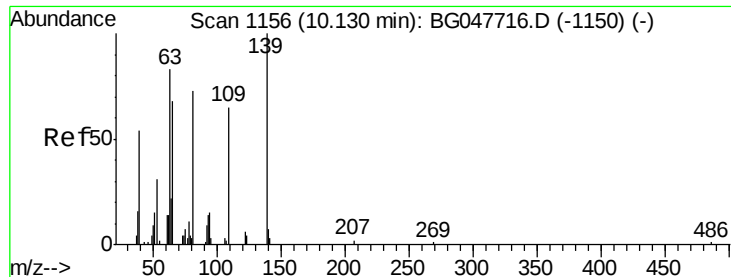
mohammad
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#23
Isophorone
Concen: 3.396 ng/ul
RT: 9.94 min Scan# 1124
Delta R.T. 0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
82	100		
95	13.4	8.7	13.1#
138	15.9	12.4	18.6





#25

2-Nitrophenol

Concen: 3.335 ng/ul

RT: 10.14 min Scan# 1157

Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

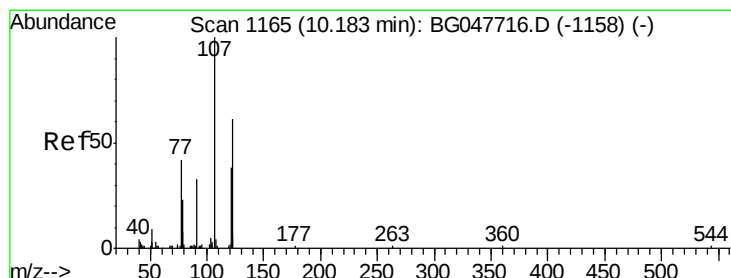
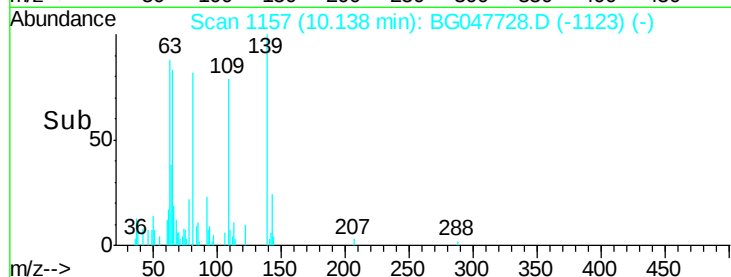
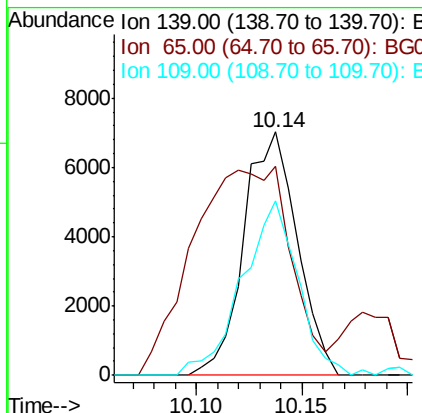
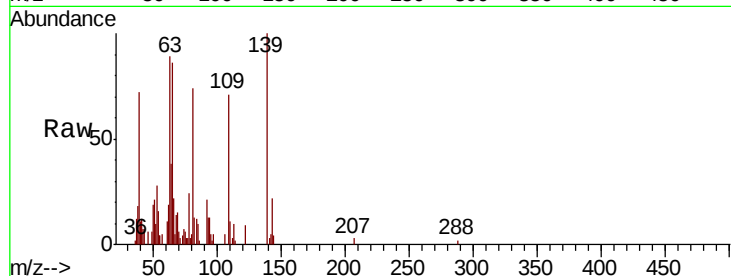
ClientSampleId :

MDL-ME-SOIL-03

Tot Ion:	139	Resp:	12296
Ion Ratio	Lower	Upper	
139	100		
65	86.1	58.7	88.1
109	71.5	48.2	72.2

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#26

2,4-Dimethylphenol

Concen: 3.064 ng/ul

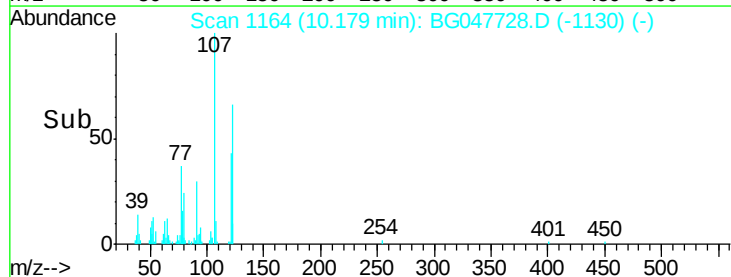
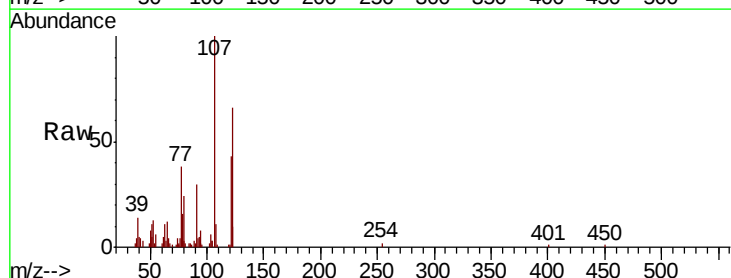
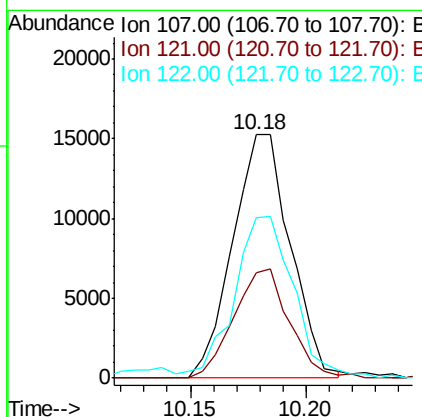
RT: 10.18 min Scan# 1164

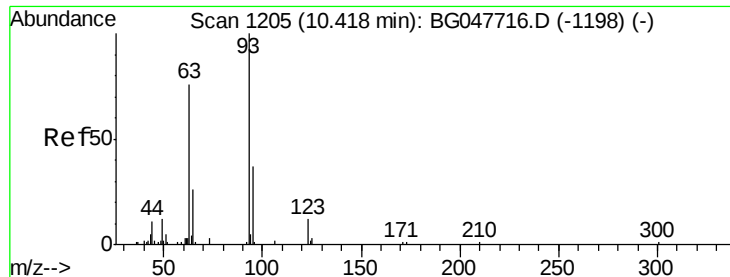
Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Tgt Ion:	107	Resp:	26520
Ion Ratio	Lower	Upper	
107	100		
121	43.3	36.7	55.1
122	65.8	57.7	86.5





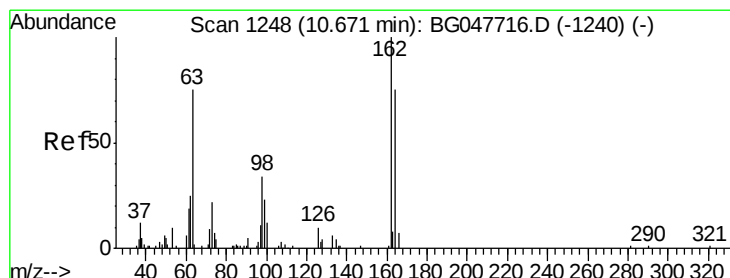
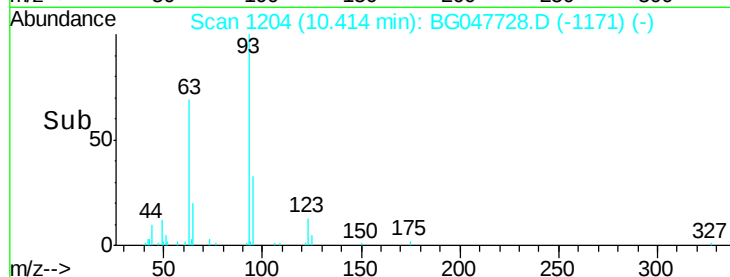
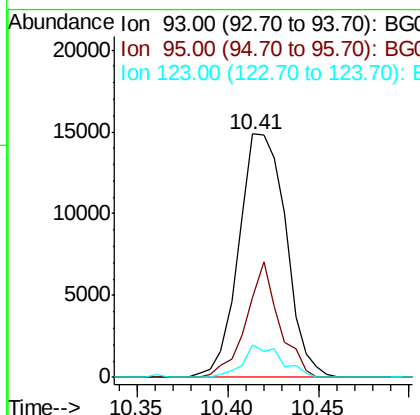
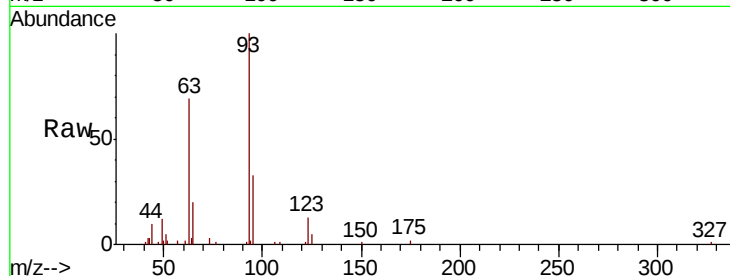
#27
 Bis(2-Chloroethoxy)methane
 Concen: 3.495 ng/ul
 RT: 10.41 min Scan# 1204
 Delta R.T. -0.01 min
 Lab File: BG047728.D
 Acq: 12 Dec 2020 00:32

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
93	100		
95	32.6	23.4	35.2
123	13.2	8.0	12.0

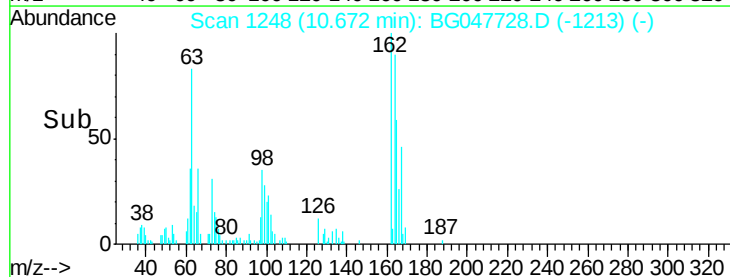
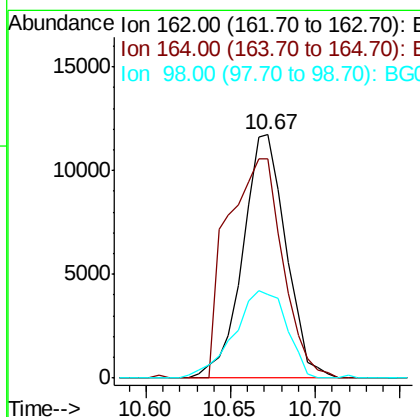
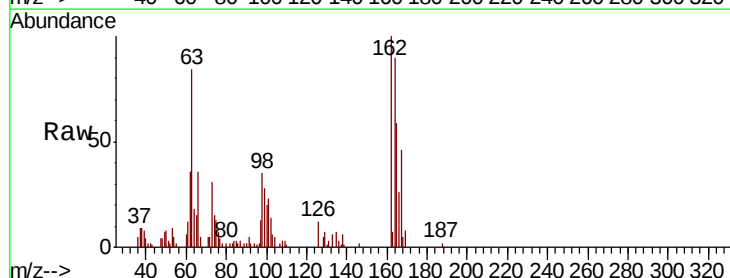
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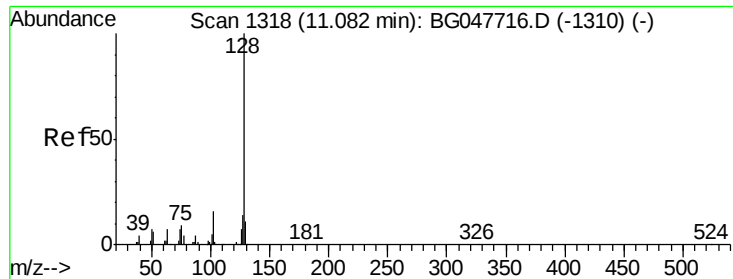
mohammad
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#29
 2,4-Dichlorophenol
 Concen: 3.051 ng/ul
 RT: 10.67 min Scan# 1248
 Delta R.T. 0.01 min
 Lab File: BG047728.D
 Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
162	100		
164	90.2	48.7	73.1
98	34.5	27.3	40.9





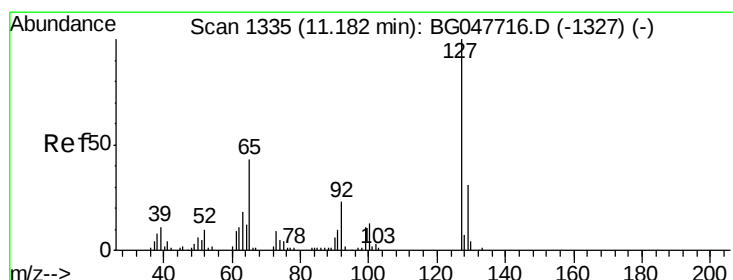
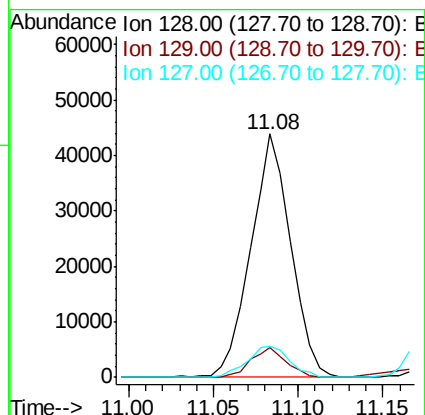
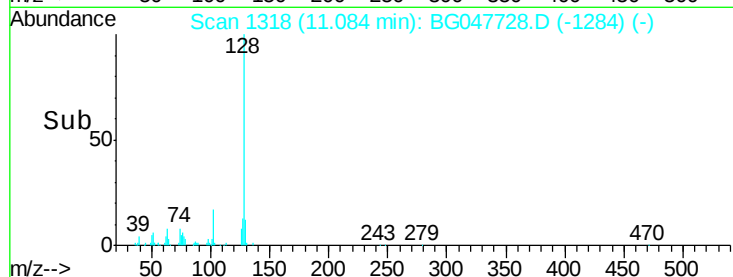
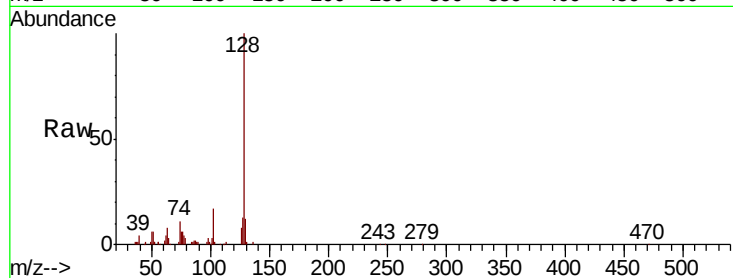
#30
Naphthalene
Concen: 3.538 ng/ul
RT: 11.08 min Scan# 1318
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion:128	Resp:	72026
Ion Ratio	Lower	Upper
128	100	
129	12.4	9.3 13.9
127	12.7	11.1 16.7

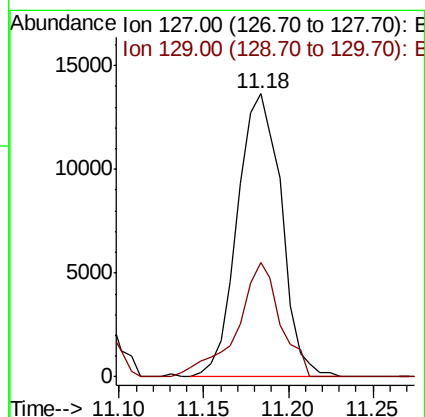
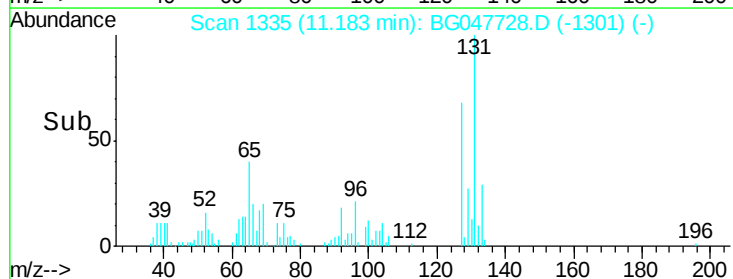
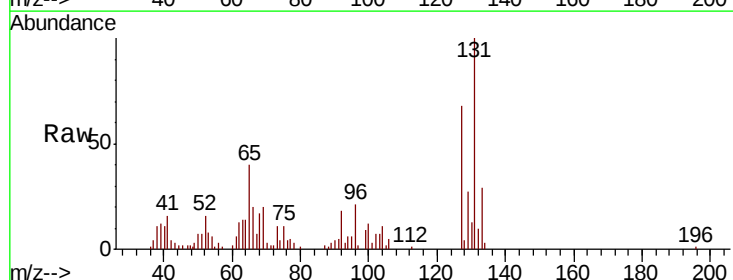
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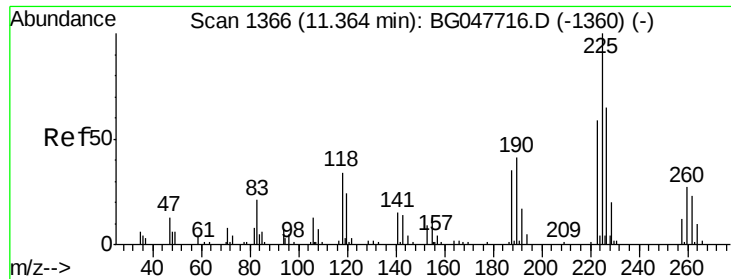
mohammad
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#32
4-Chloroaniline
Concen: 2.965 ng/ul
RT: 11.18 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion:127	Resp:	24584
Ion Ratio	Lower	Upper
127	100	
129	40.6	24.6 37.0#





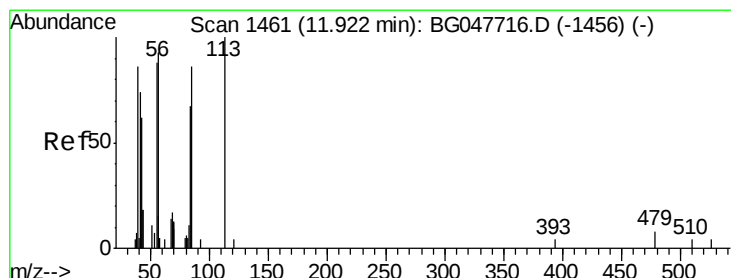
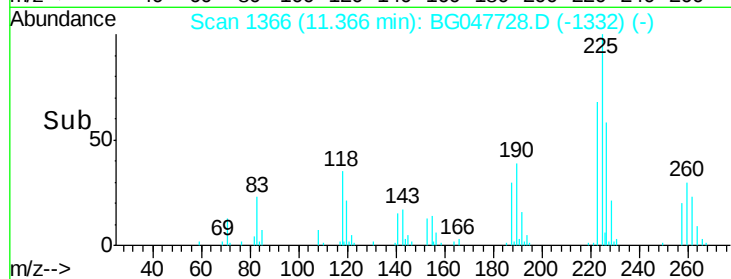
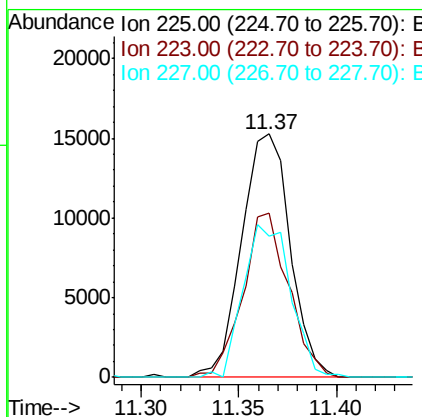
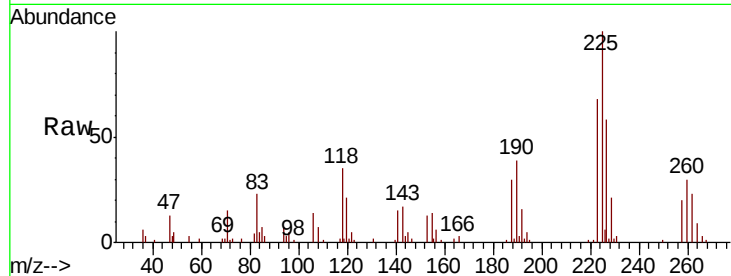
#33
Hexachlorobutadiene
Concen: 3.574 ng/ul
RT: 11.37 min Scan# 1366
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
225	100		
223	67.6	57.4	86.0
227	58.1	59.2	88.8

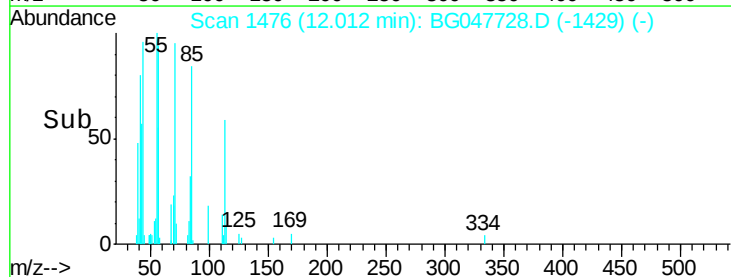
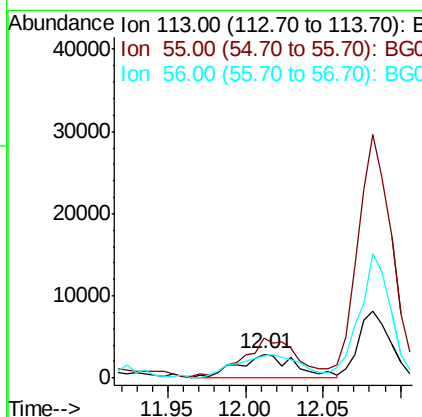
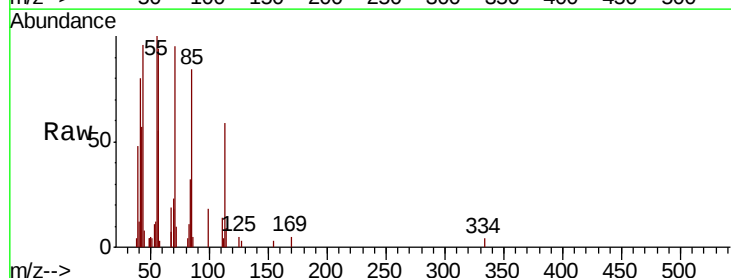
Manual Integrations
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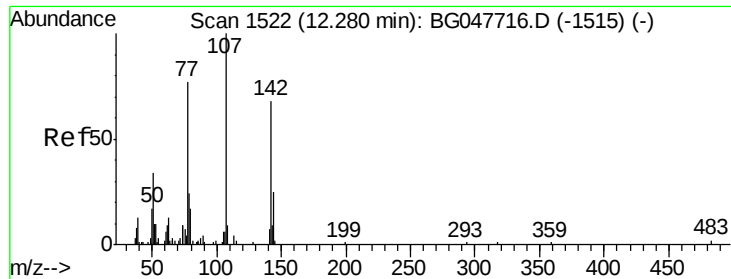
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#34
Caprolactam
Concen: 3.293 ng/ul m
RT: 12.01 min Scan# 1476
Delta R.T. 0.08 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
113	100		
55	168.6	65.1	97.7
56	92.4	63.1	94.7





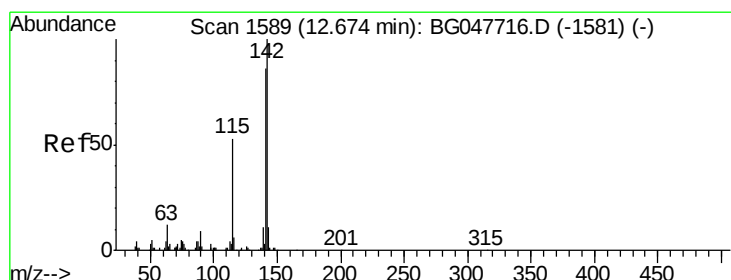
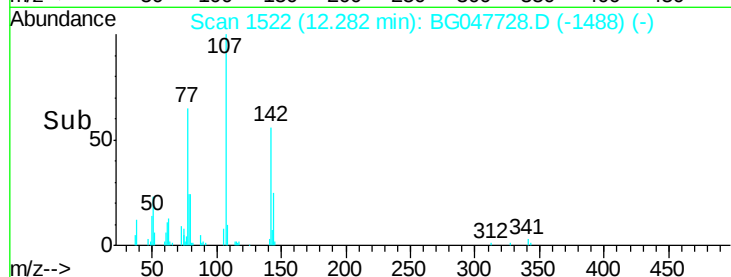
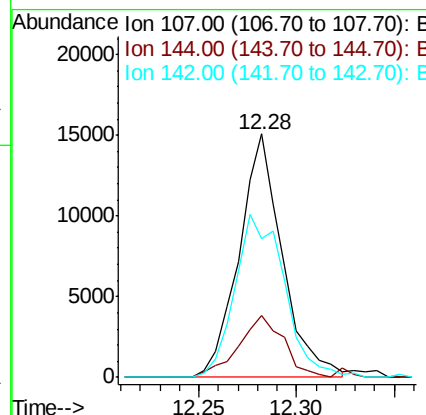
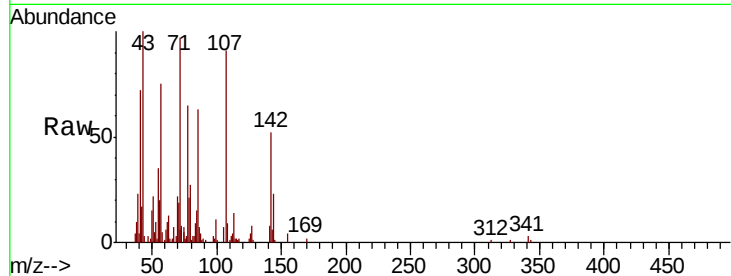
#35
 4-Chloro-3-methylphenol
 Concen: 3.065 ng/ul
 RT: 12.28 min Scan# 1522
 Delta R.T. -0.00 min
 Lab File: BG047728.D
 Acq: 12 Dec 2020 00:32

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
107	100		
144	25.3	14.6	22.0#
142	57.0	47.7	71.5

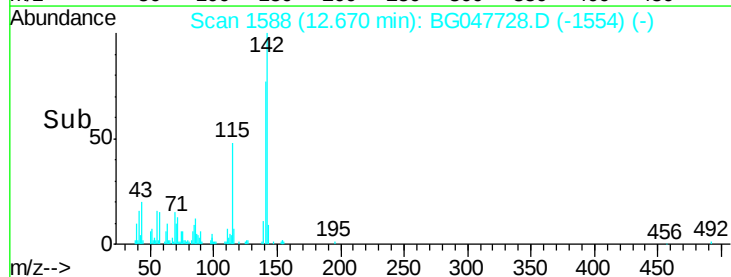
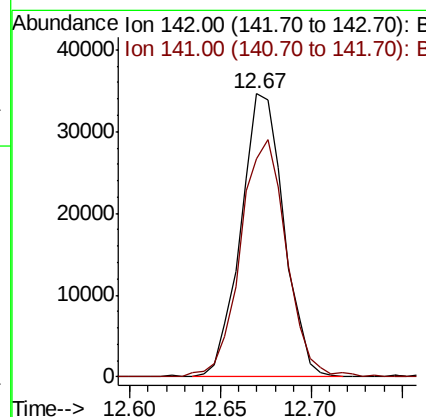
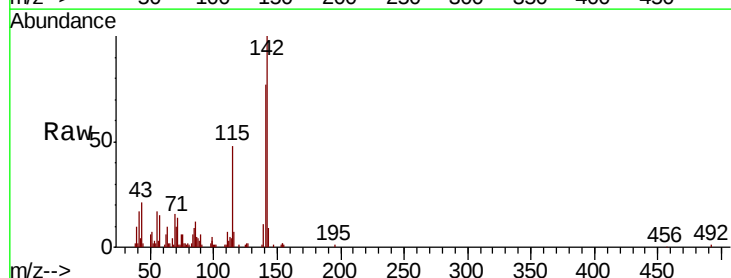
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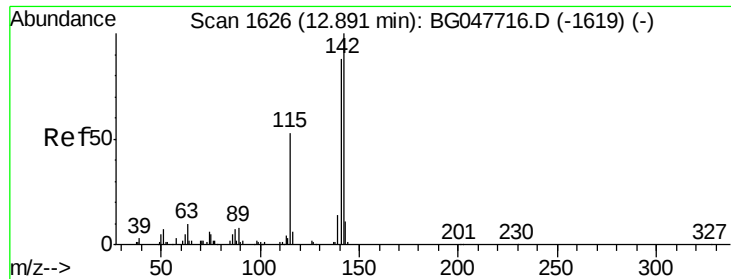
mohammad
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#36
 2-Methylnaphthalene
 Concen: 3.725 ng/ul
 RT: 12.67 min Scan# 1588
 Delta R.T. -0.00 min
 Lab File: BG047728.D
 Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
142	100		
141	77.2	67.0	100.6





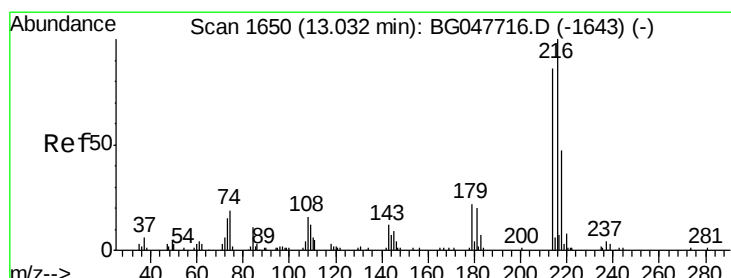
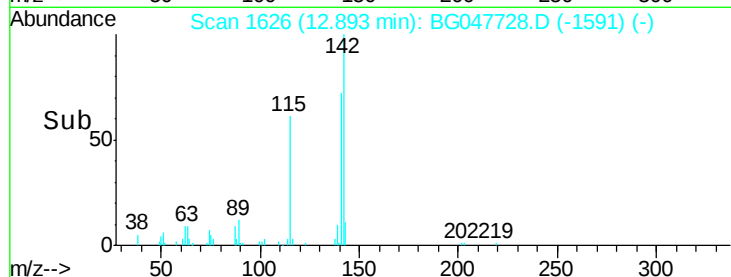
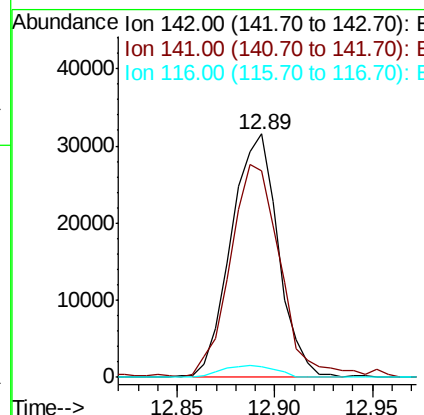
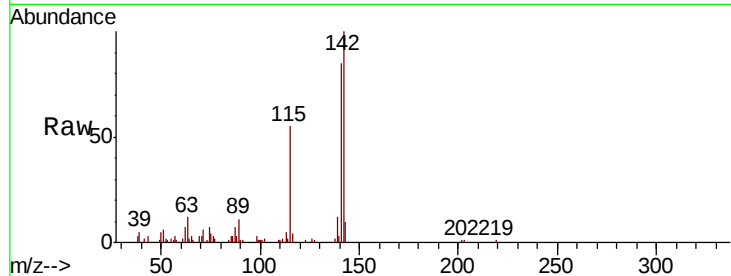
#37
1-Methylnaphthalene
Concen: 3.575 ng/ul
RT: 12.89 min Scan# 1626
Delta R.T. 0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
142	100		
141	84.8	74.6	112.0
116	4.4	4.4	6.6

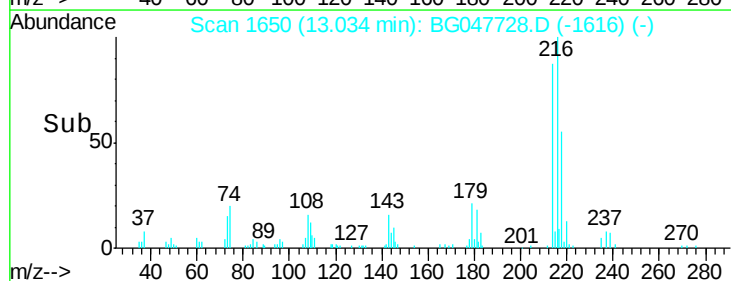
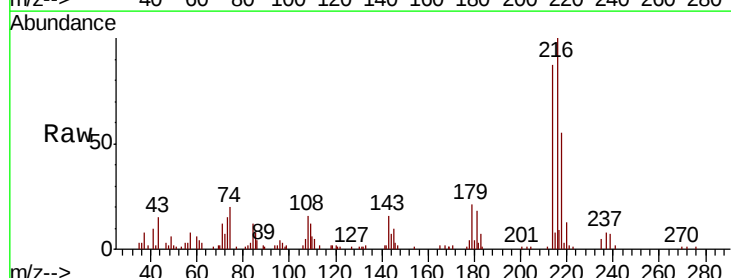
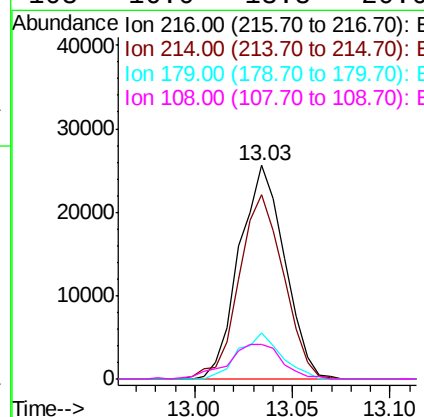
Manual Integrations
APPROVED

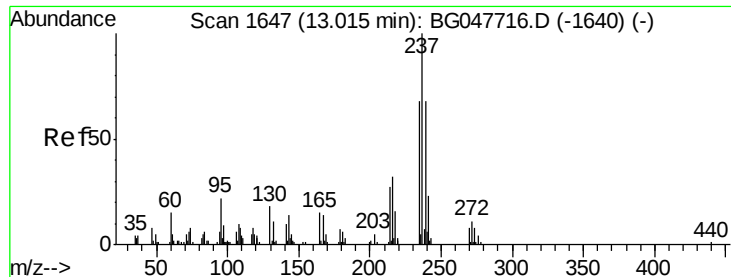
mohammad
12/14/2020 2:45:06 PM



#39
1,2,4,5-Tetrachlorobenzene
Concen: 3.628 ng/ul
RT: 13.03 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
216	100		
214	86.5	69.7	104.5
179	21.4	15.2	22.8
108	16.0	13.8	20.6





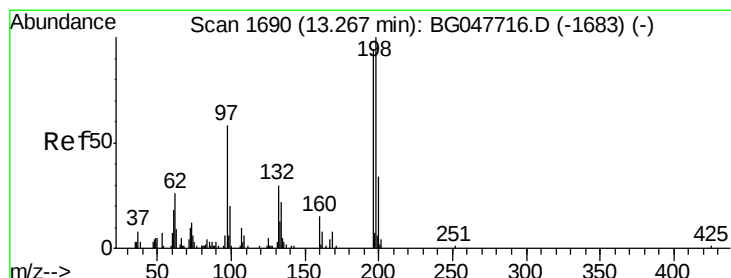
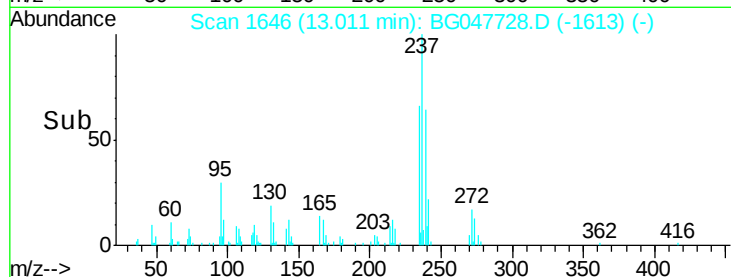
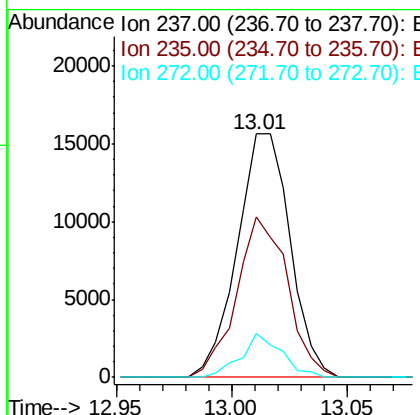
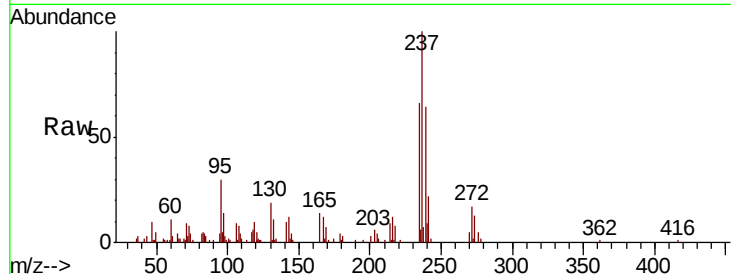
#40
Hexachlorocyclopentadiene
Concen: 3.349 ng/ul
RT: 13.01 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Resp	Lower	Upper
237	100	24938		
235	66.1		49.4	74.0
272	18.2		8.4	12.6

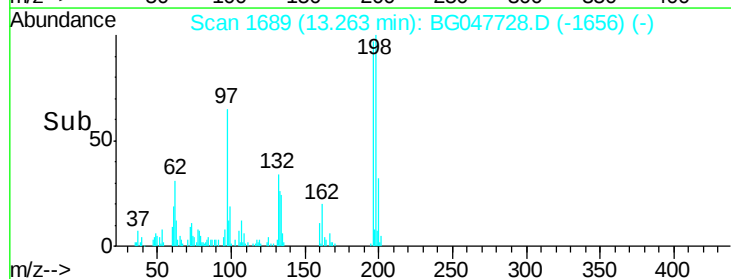
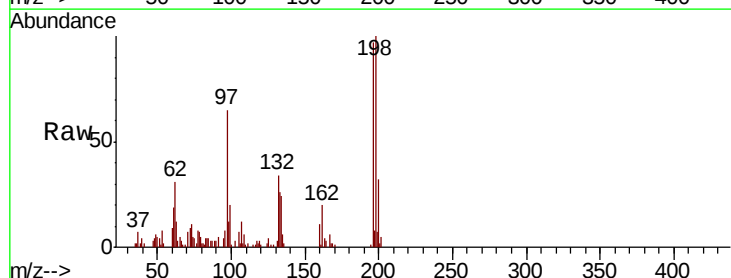
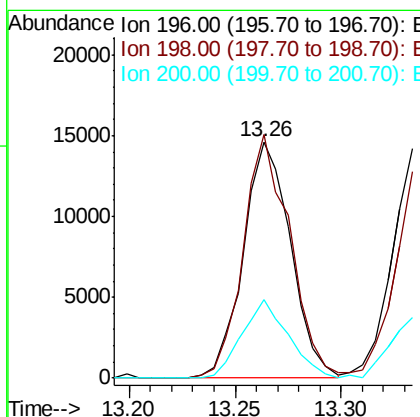
Manual Integrations
APPROVED

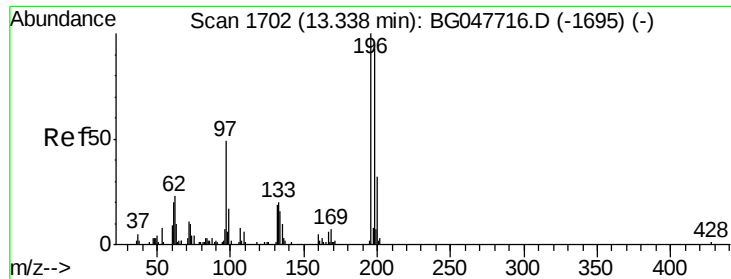
mohammad
12/14/2020 2:45:06 PM



#41
2,4,6-Trichlorophenol
Concen: 3.347 ng/ul
RT: 13.26 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	22795		
198	103.2		77.6	116.4
200	33.5		27.0	40.6





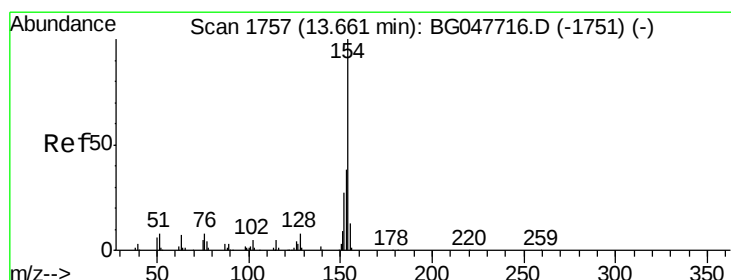
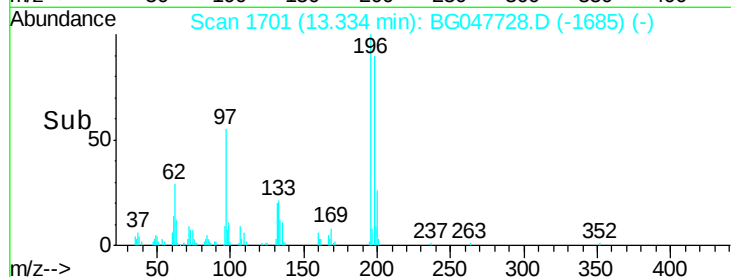
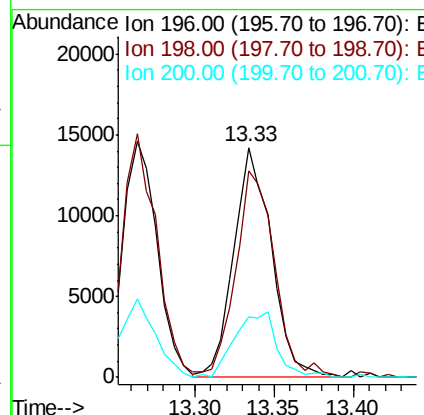
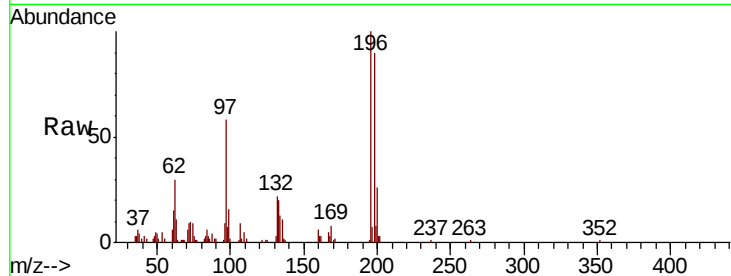
#42
2,4,5-Trichlorophenol
Concen: 3.258 ng/ul
RT: 13.33 min Scan# 1701
Delta R.T. -0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Resp	Lower	Upper
196	100	23501		
198	89.8	76.5	114.7	
200	26.2	23.4	35.0	

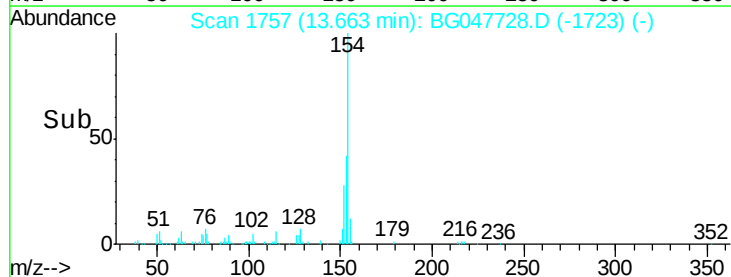
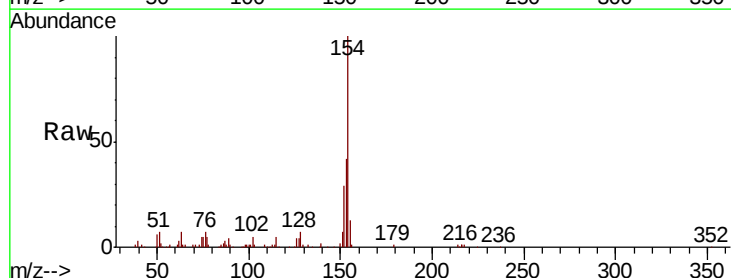
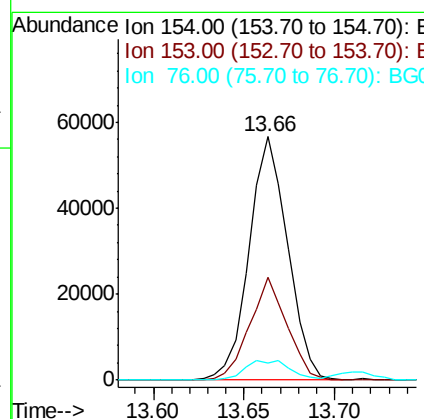
Manual Integrations
APPROVED

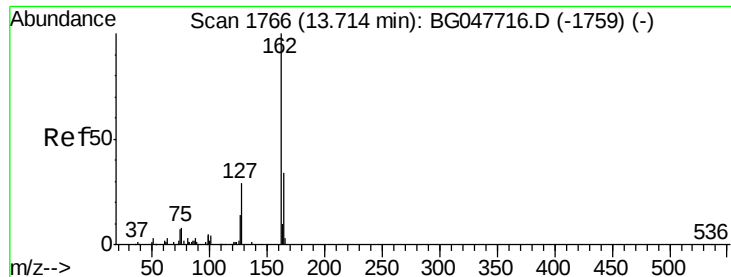
mohammad
12/14/2020 2:45:06 PM



#43
1,1'-Biphenyl
Concen: 3.927 ng/ul
RT: 13.66 min Scan# 1757
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	83656		
153	42.3	33.8	50.6	
76	7.0	7.5	11.3#	





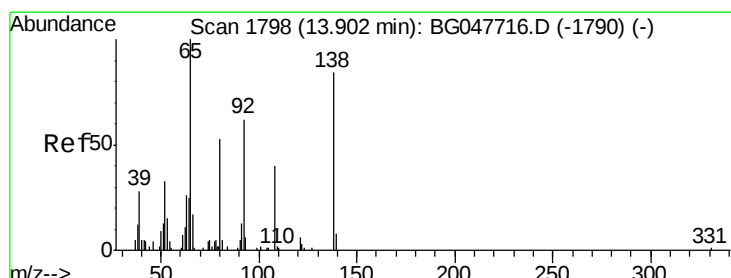
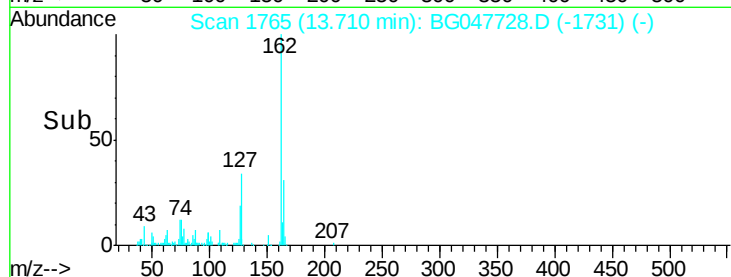
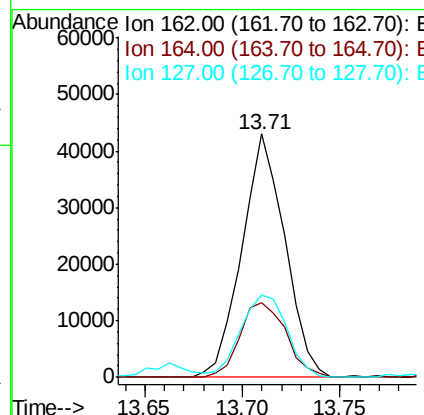
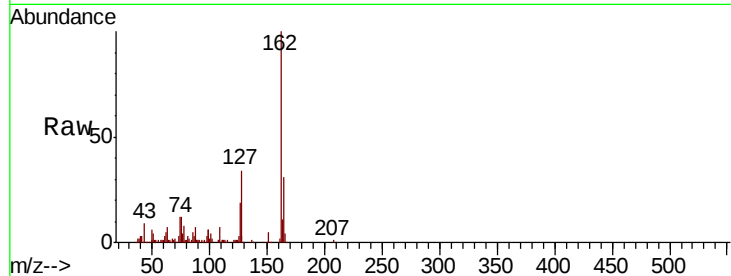
#44
2-Chloronaphthalene
Concen: 3.914 ng/ul
RT: 13.71 min Scan# 1765
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
162	100		
164	30.8	27.8	41.6
127	34.1	30.8	46.2

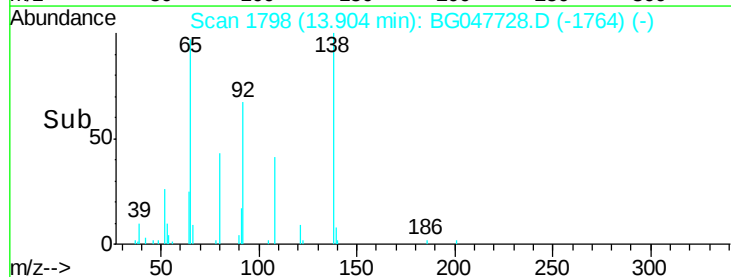
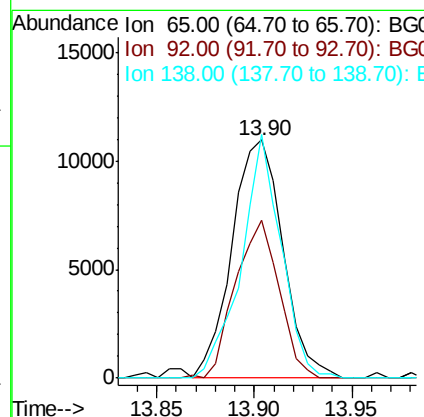
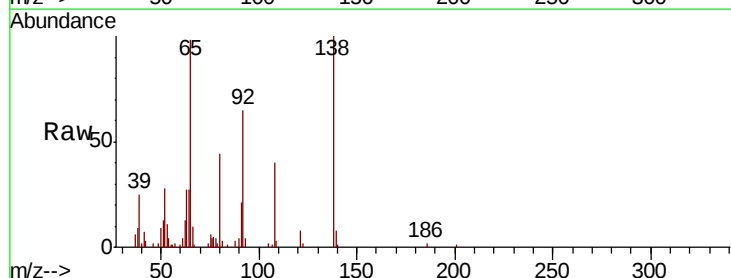
Manual Integrations
APPROVED

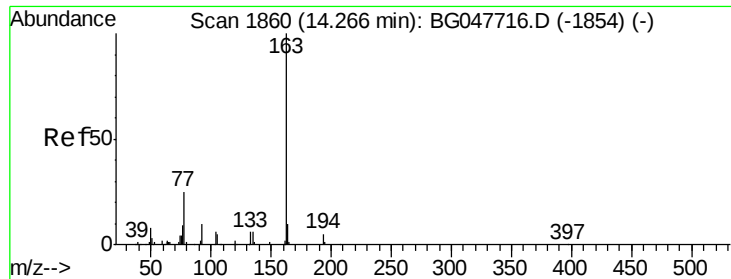
mohammad
12/14/2020 2:45:06 PM



#45
2-Nitroaniline
Concen: 3.437 ng/ul
RT: 13.90 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
65	100		
92	66.3	45.8	68.6
138	102.1	71.1	106.7





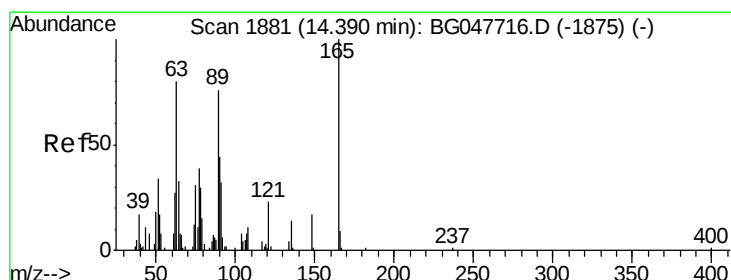
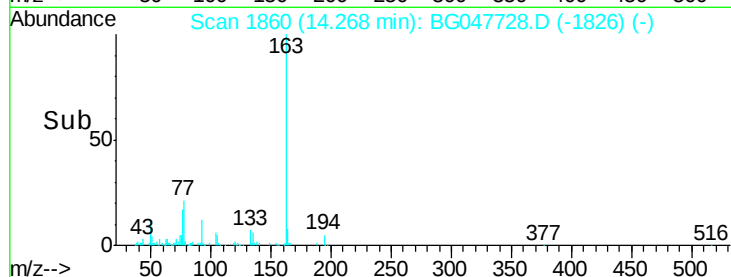
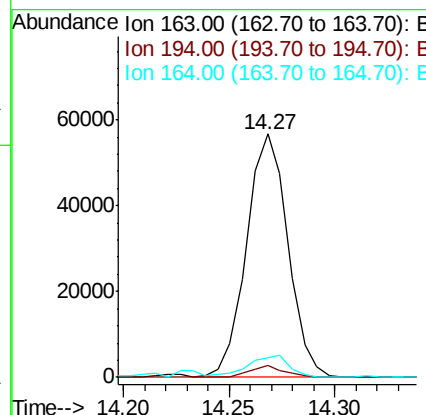
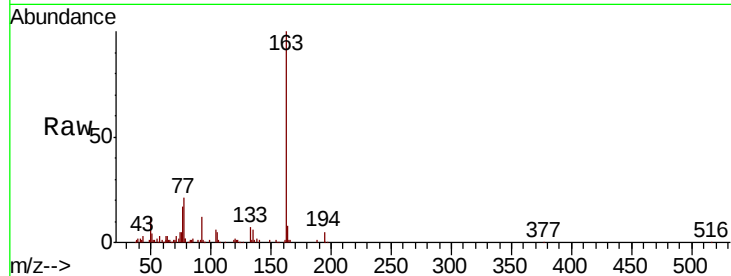
#47
Dimethylphthalate
Concen: 3.306 ng/ul
RT: 14.27 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
163	100		
194	5.1	3.4	5.2
164	8.1	8.1	12.1

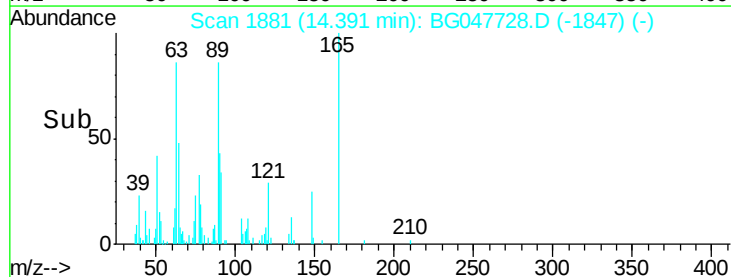
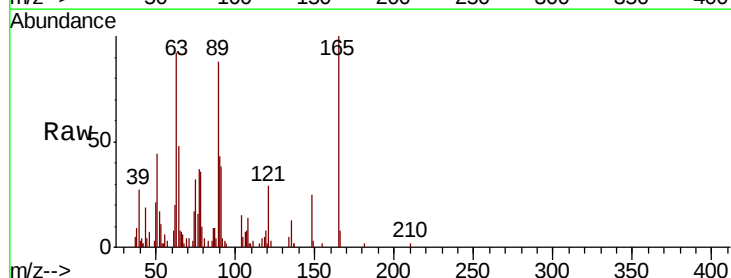
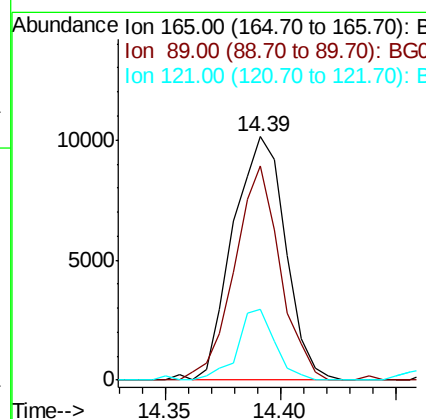
Manual Integrations
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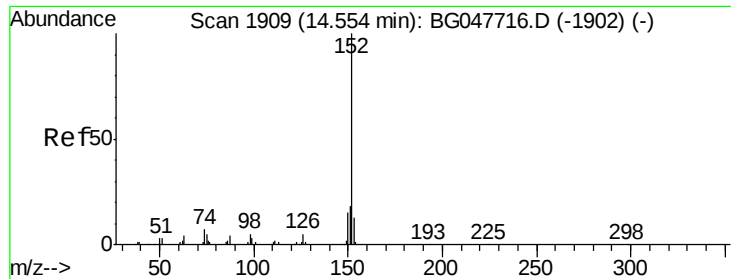
mohammad
12/14/2020 2:45:06 PM



#48
2,6-Dinitrotoluene
Concen: 3.248 ng/ul
RT: 14.39 min Scan# 1881
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
165	100		
89	87.8	60.7	91.1
121	29.1	18.1	27.1





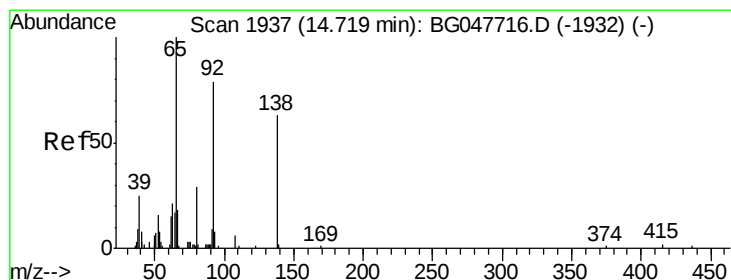
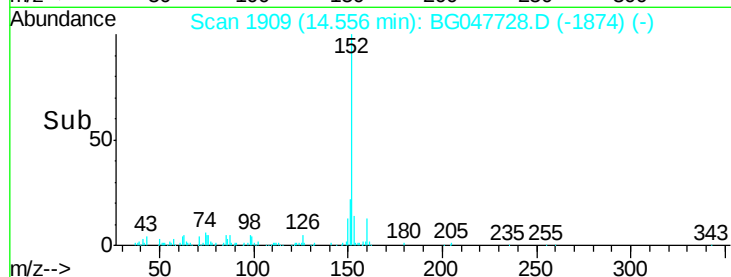
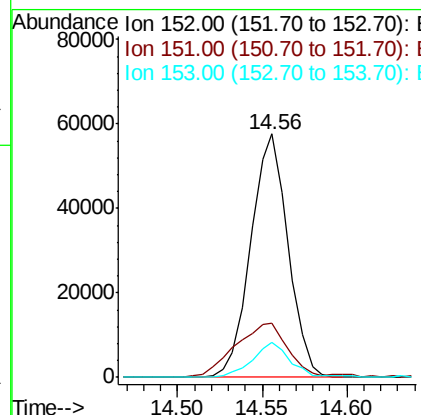
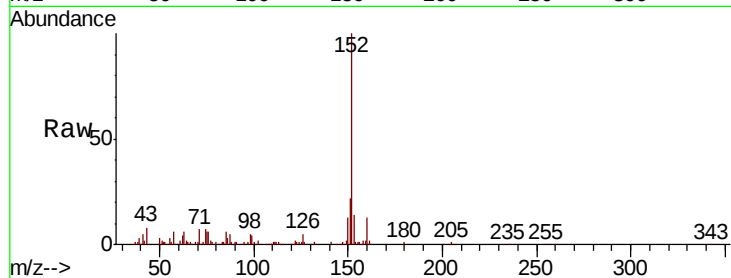
#50
Acenaphthylene
Concen: 3.596 ng/ul
RT: 14.56 min Scan# 1909
Delta R.T. 0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
152	100		
151	22.0	15.3	22.9
153	14.3	11.7	17.5

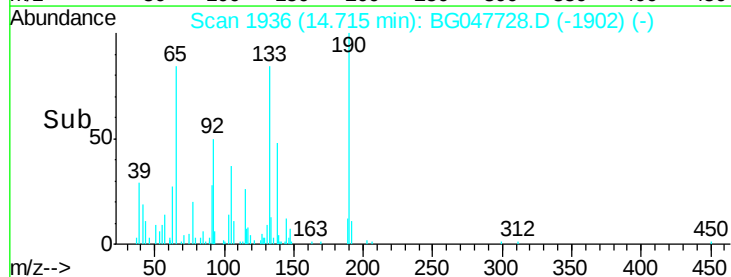
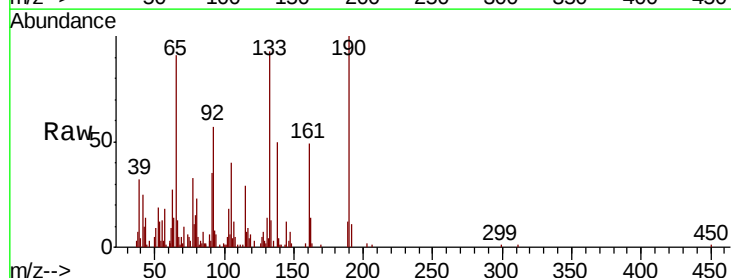
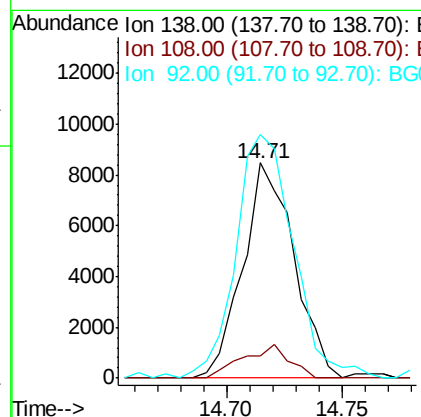
Manual Integrations
APPROVED

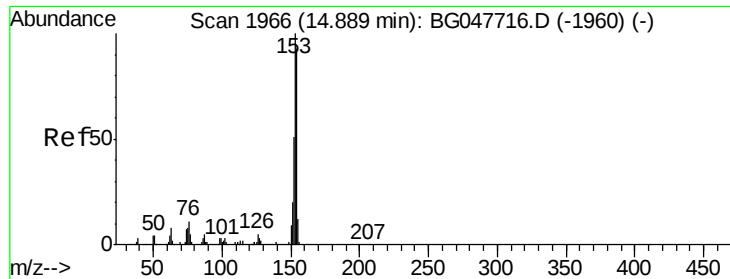
mohammad
12/14/2020 2:45:06 PM



#51
3-Nitroaniline
Concen: 3.702 ng/ul
RT: 14.71 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
138	100		
108	10.1	11.9	17.9#
92	113.3	97.7	146.5





#52

Acenaphthene

Concen: 3.876 ng/ul

RT: 14.89 min Scan# 1966

Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

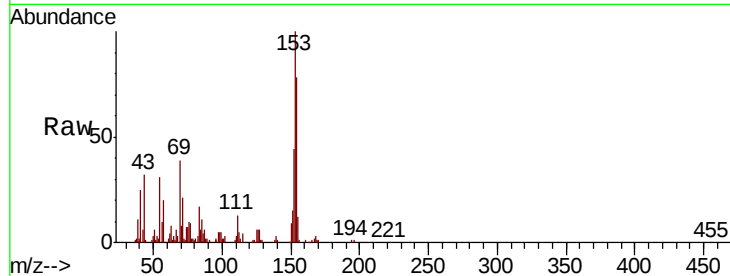
ClientSampleId :

MDL-ME-SOIL-03

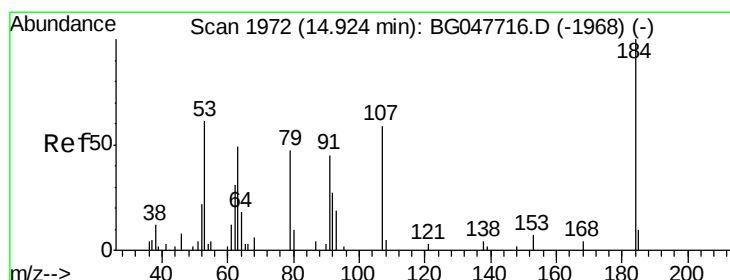
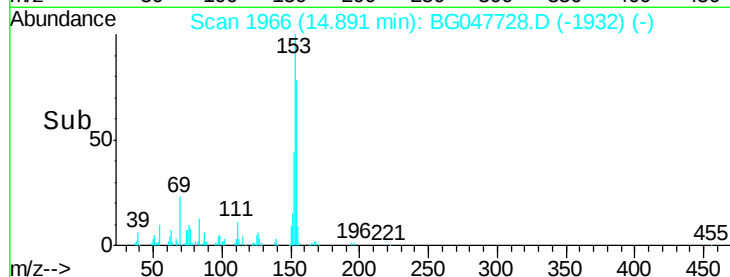
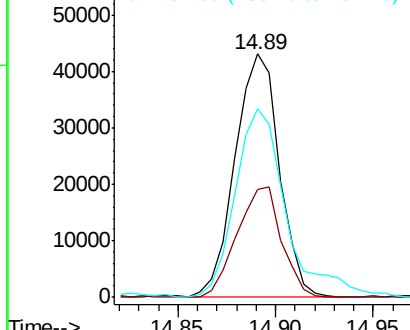
Tot Ion:	153	Resp:	67564
Ion Ratio	Lower	Upper	
153	100		
152	44.1	34.8	52.2
154	77.6	71.2	106.8

Manual Integrations
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12/14/2020 2:45:06 PM



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 2.757 ng/ul

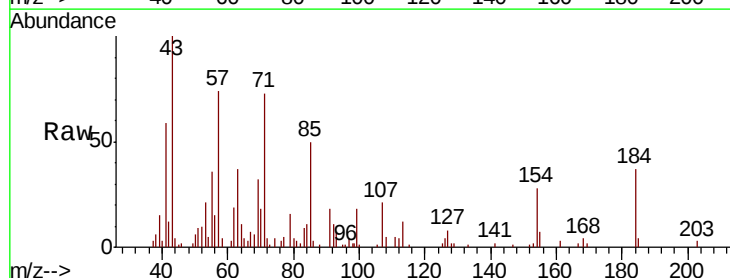
RT: 14.93 min Scan# 1972

Delta R.T. -0.00 min

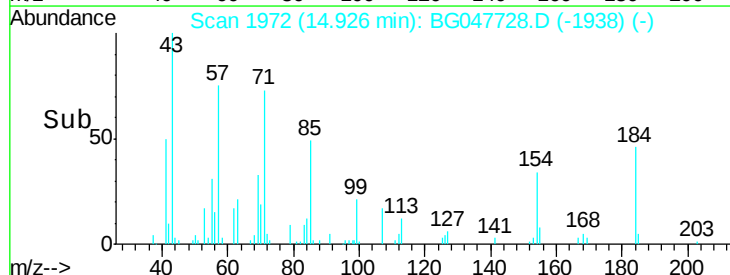
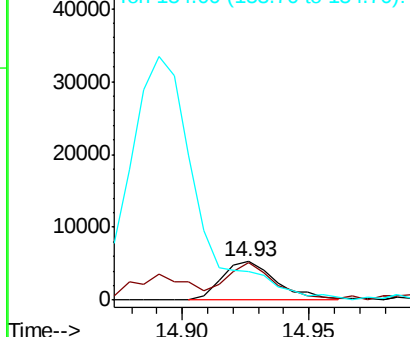
Lab File: BG047728.D

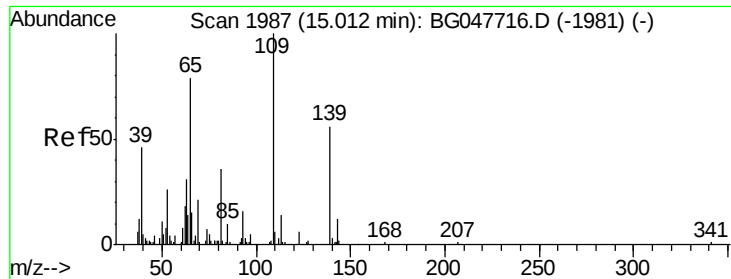
Acq: 12 Dec 2020 00:32

Tgt Ion:	184	Resp:	8059
Ion Ratio	Lower	Upper	
184	100		
63	99.0	46.5	69.7#
154	75.0	58.4	87.6



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BG
Ion 154.00 (153.70 to 154.70): E





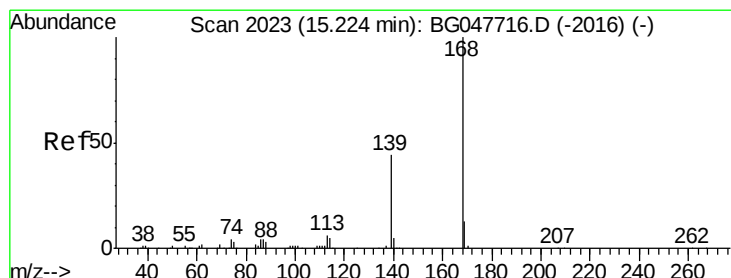
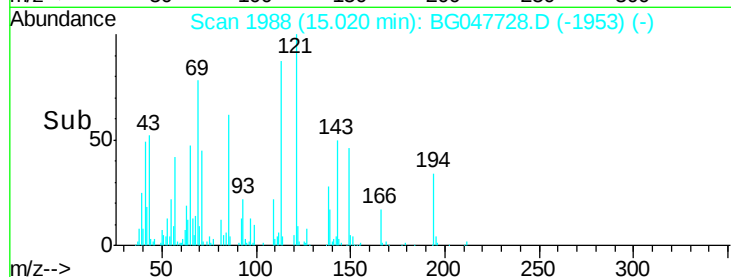
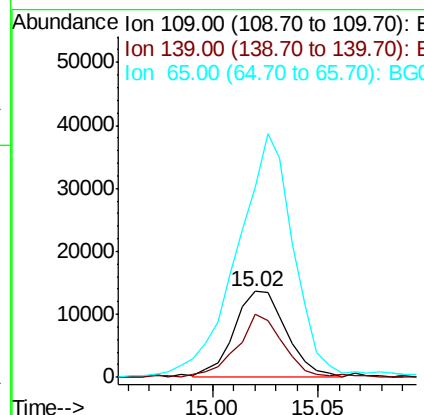
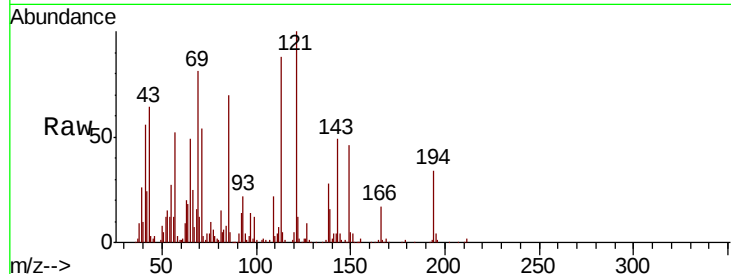
#55
4-Nitrophenol
Concen: 4.005 ng/ul
RT: 15.02 min Scan# 1988
Delta R.T. 0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
109	100		
139	73.9	47.0	70.6
65	221.9	74.7	112.1

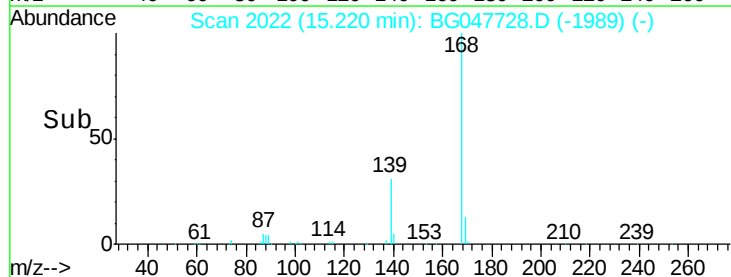
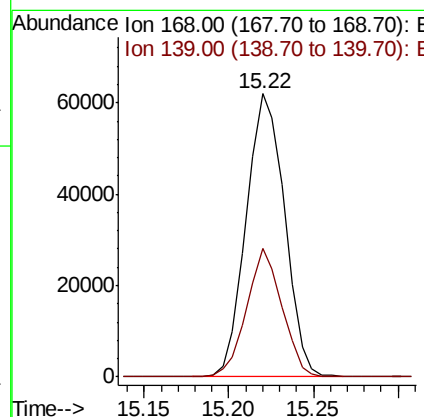
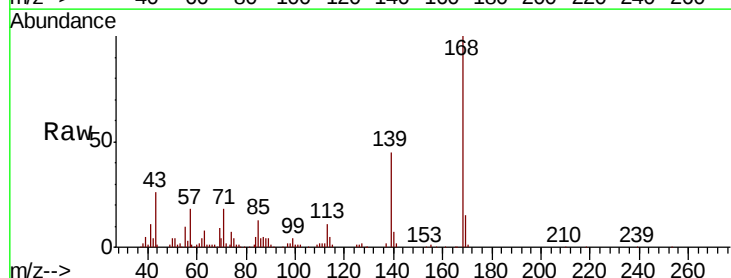
Manual Integrations
APPROVED

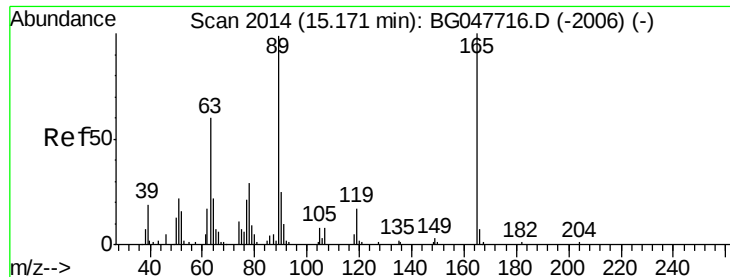
mohammad
12/14/2020 2:45:06 PM



#56
Dibenzofuran
Concen: 3.888 ng/ul
RT: 15.22 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
168	100		
139	45.3	34.0	51.0





#57

2,4-Dinitrotoluene

Concen: 2.959 ng/ul

RT: 15.17 min Scan# 2014

Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

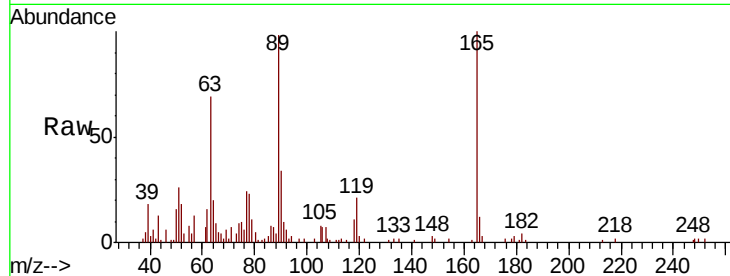
ClientSampleId :

MDL-ME-SOIL-03

Tot Ion:	165	Resp:	20895
Ion Ratio	Lower	Upper	
165	100		
63	69.0	54.6	81.8
182	3.6	2.6	3.8

Manual Integrations
APPROVED

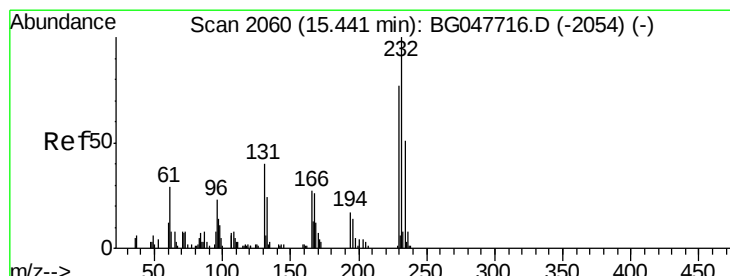
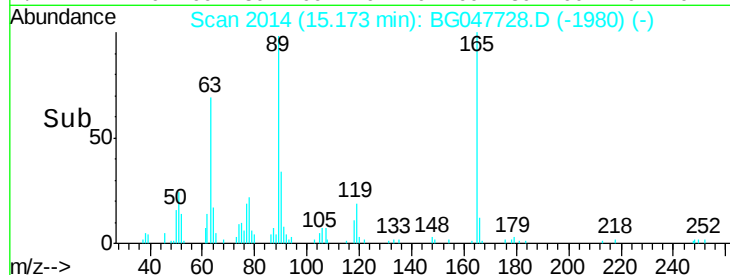
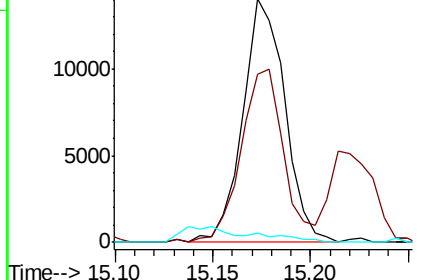
mohammad
12/14/2020 2:45:06 PM



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG

Ion 182.00 (181.70 to 182.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 3.210 ng/ul

RT: 15.44 min Scan# 2060

Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

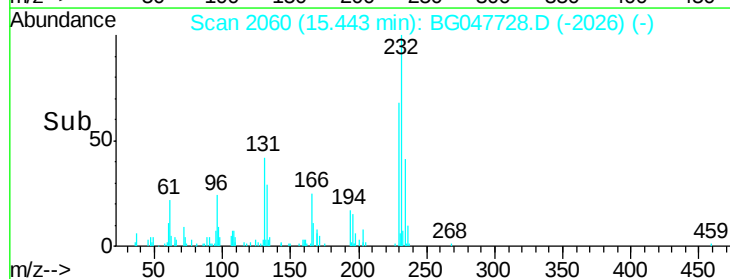
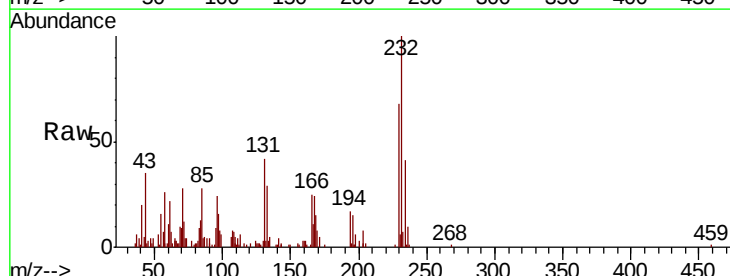
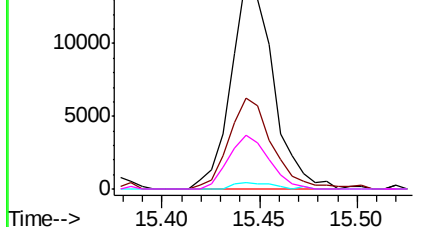
Tgt Ion:	232	Resp:	21444
Ion Ratio	Lower	Upper	
232	100		
131	42.3	31.9	47.9
130	2.9	3.0	4.6#
166	25.4	17.5	26.3

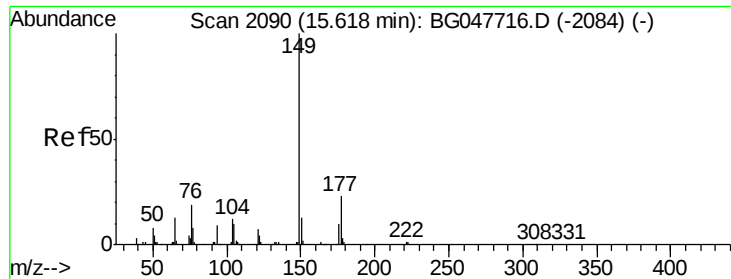
Abundance Ion 232.00 (231.70 to 232.70): E

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





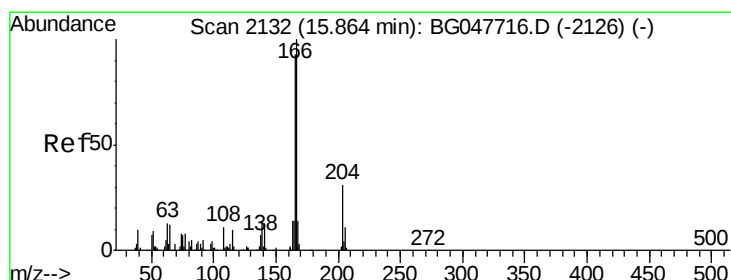
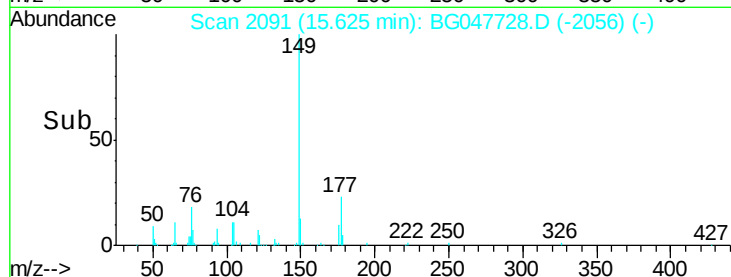
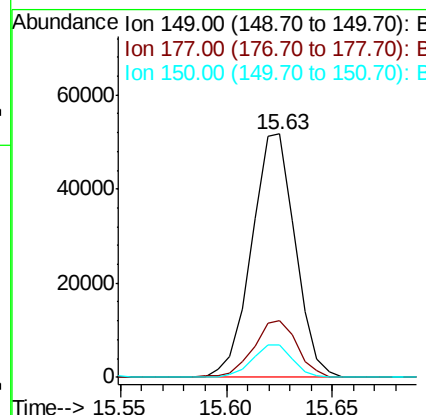
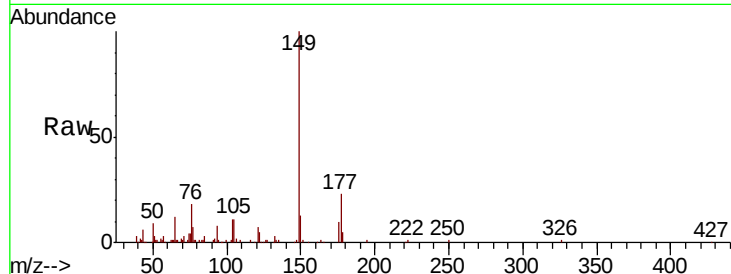
#59
Diethylphthalate
Concen: 3.201 ng/ul
RT: 15.63 min Scan# 2091
Delta R.T. 0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
149	100		
177	23.4	20.6	31.0
150	13.4	11.1	16.7

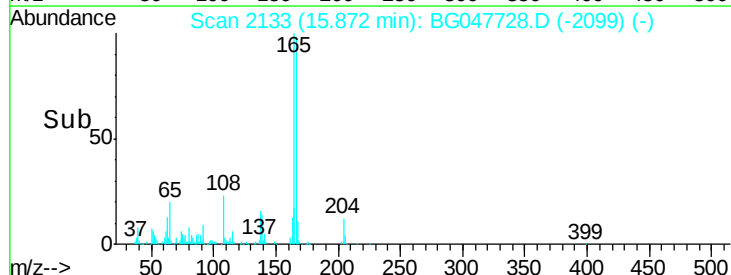
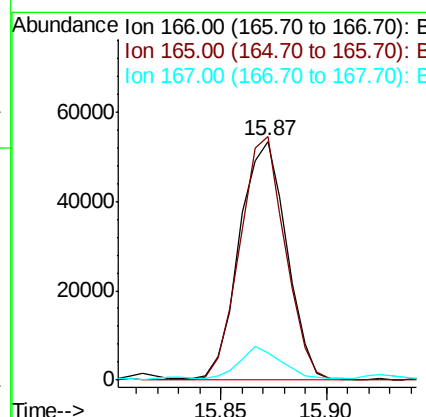
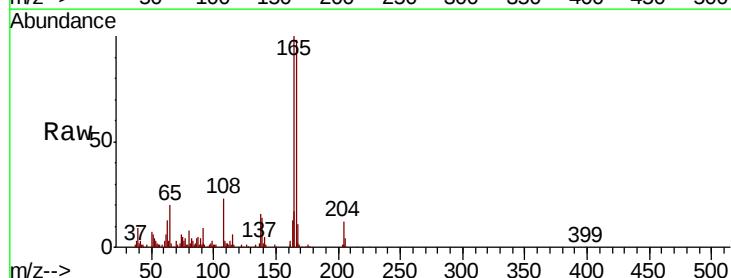
Manual Integrations
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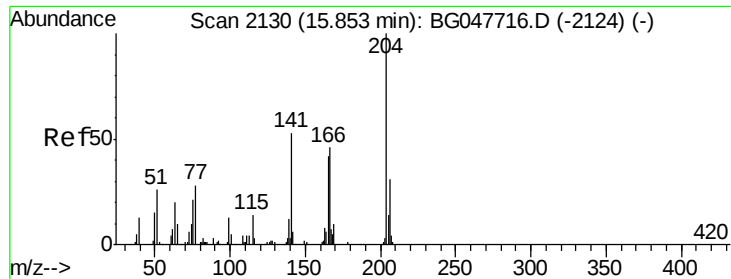
mohammad
12/14/2020 2:45:06 PM



#61
Fluorene
Concen: 3.810 ng/ul
RT: 15.87 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
166	100		
165	102.0	75.4	113.2
167	11.4	12.3	18.5#





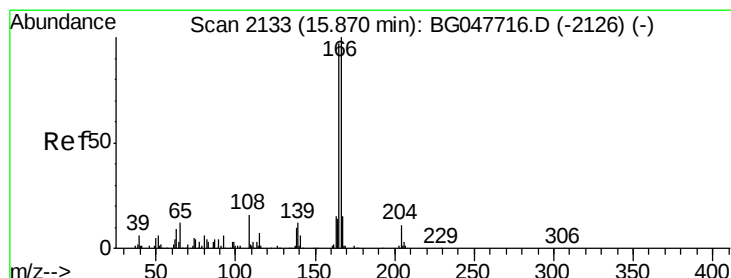
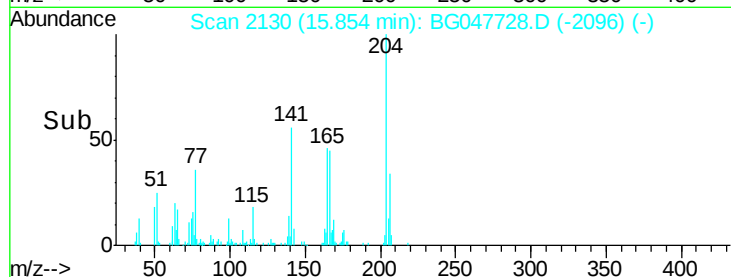
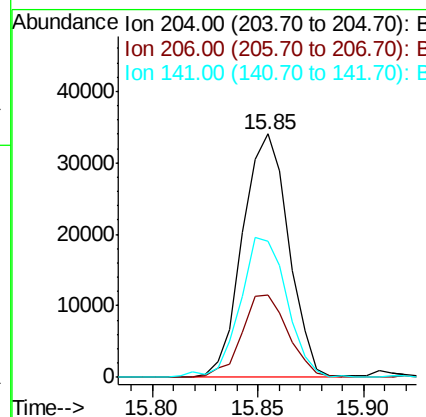
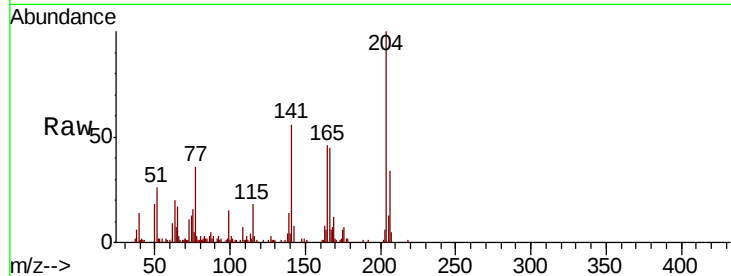
#62
 4-Chlorophenyl-phenylether
 Concen: 3.793 ng/ul
 RT: 15.85 min Scan# 2130
 Delta R.T. -0.00 min
 Lab File: BG047728.D
 Acq: 12 Dec 2020 00:32

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.2	39.2
141	56.1	40.9	61.3

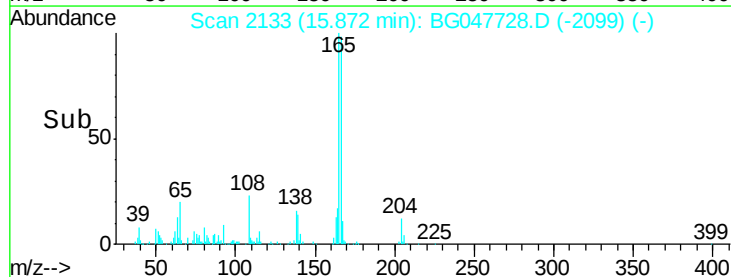
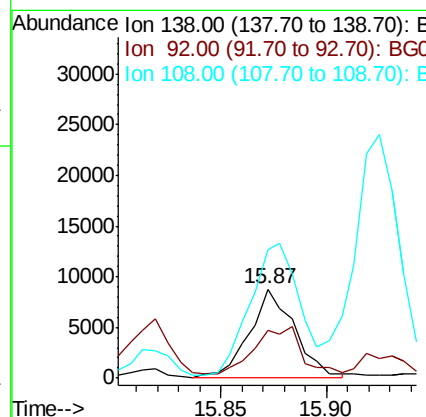
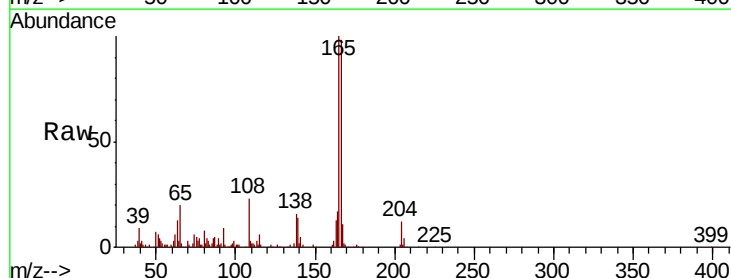
Manual Integrations
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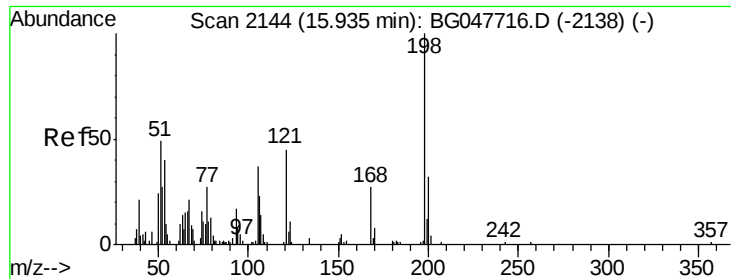
mohammad
 12/14/2020 2:45:06 PM



#63
 4-Nitroaniline
 Concen: 3.963 ng/ul
 RT: 15.87 min Scan# 2133
 Delta R.T. -0.00 min
 Lab File: BG047728.D
 Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
138	100		
92	53.9	31.9	47.9#
108	143.7	109.1	163.7





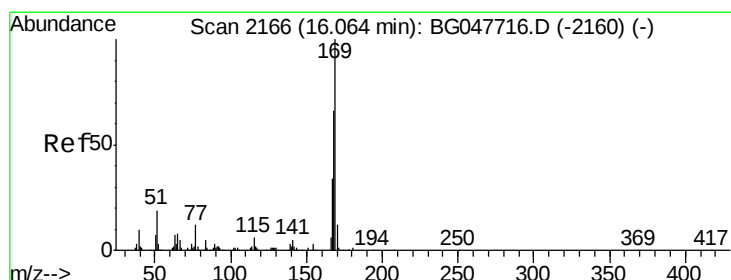
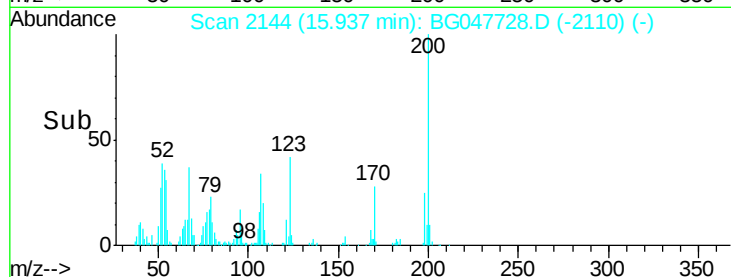
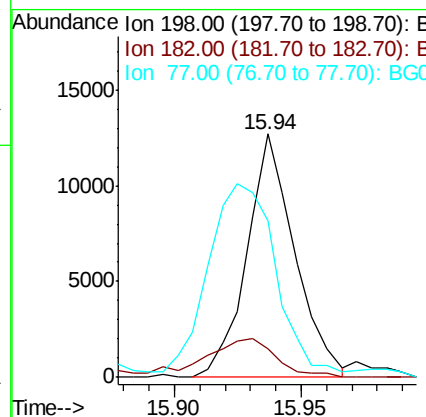
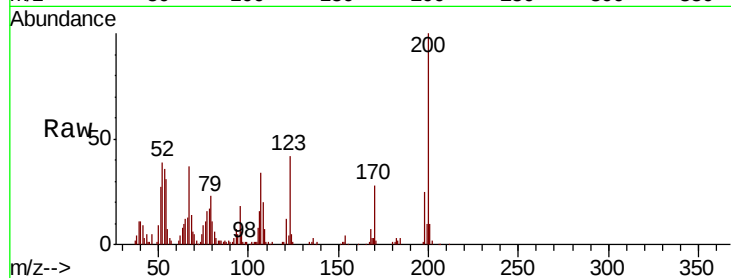
#66
 4,6-Dinitro-2-methylphenol
 Concen: 3.777 ng/ul
 RT: 15.94 min Scan# 2144
 Delta R.T. -0.00 min
 Lab File: BG047728.D
 Acq: 12 Dec 2020 00:32

Instrument :
 BNA_G
 ClientSampleId :
 MDL-ME-SOIL-03

Tot Ion	Ratio	Resp	Lower	Upper
198	100			
182	11.5	2.9	4.3#	
77	64.4	26.1	39.1#	

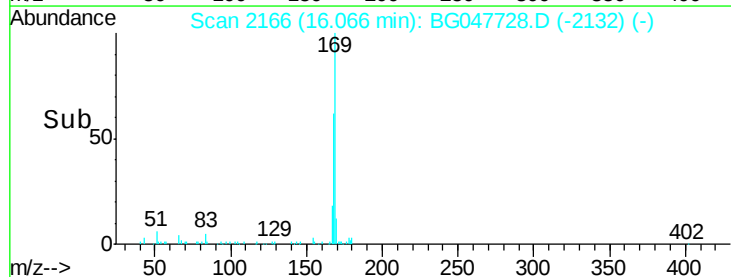
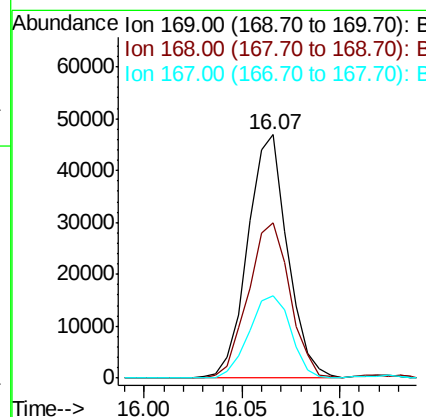
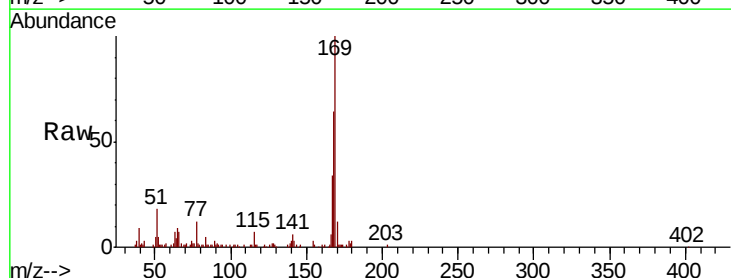
Manual Integrations
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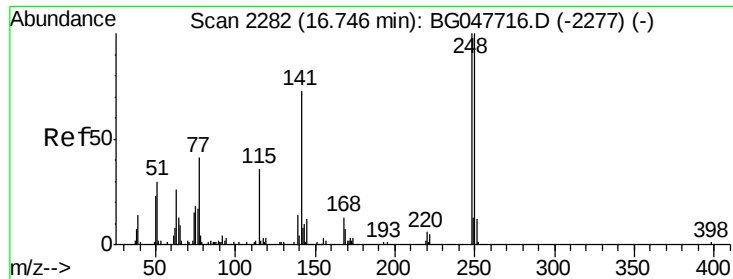
mohammad
 12/14/2020 2:45:06 PM



#67
 N-Nitrosodiphenylamine
 Concen: 3.739 ng/ul
 RT: 16.07 min Scan# 2166
 Delta R.T. -0.00 min
 Lab File: BG047728.D
 Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Resp	Lower	Upper
169	100			
168	63.9	53.8	80.8	
167	33.8	29.8	44.8	





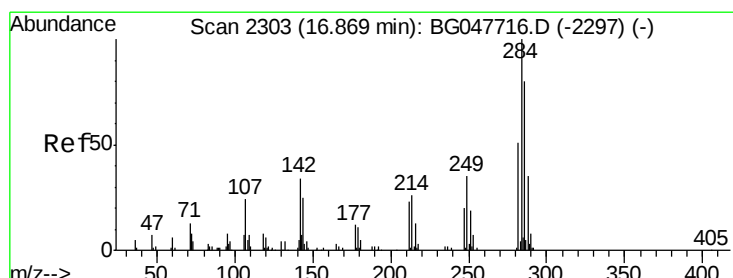
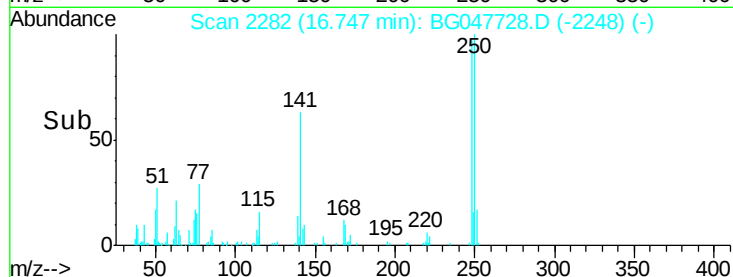
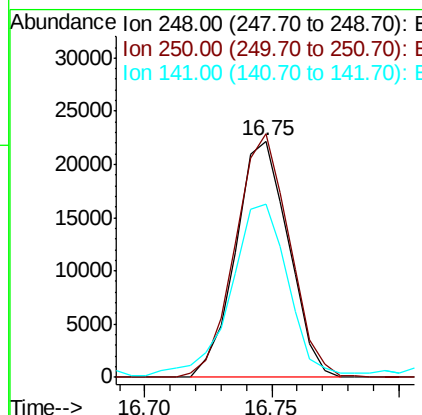
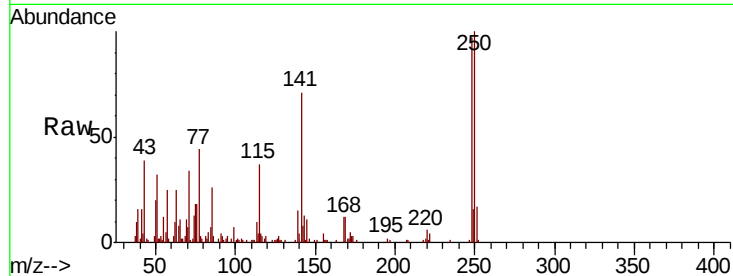
#68
4-Bromophenyl-phenylether
Concen: 3.939 ng/ul
RT: 16.75 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
248	100		
250	103.1	77.2	115.8
141	73.6	61.8	92.6

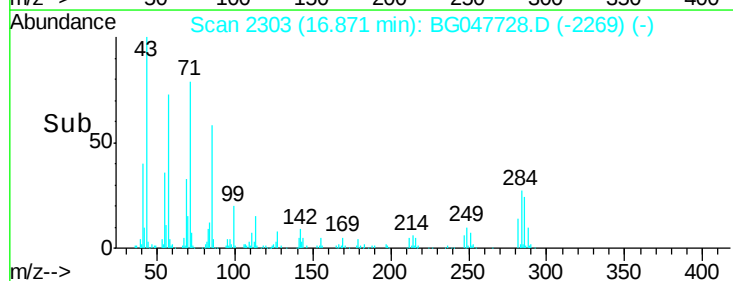
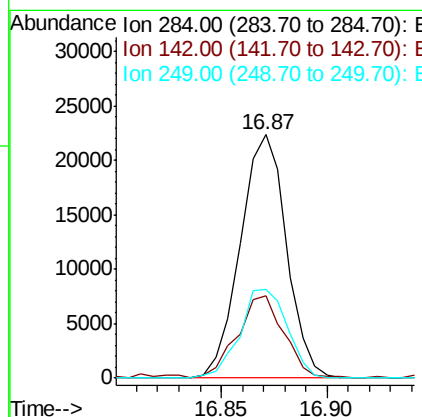
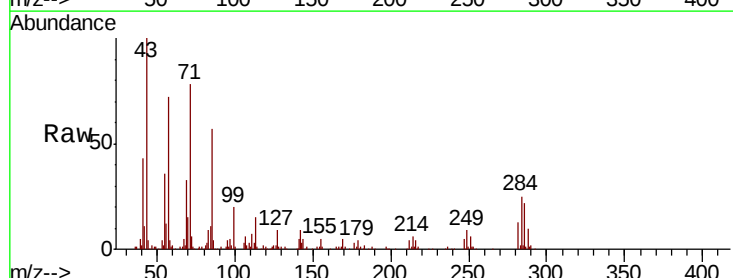
Manual Integrations
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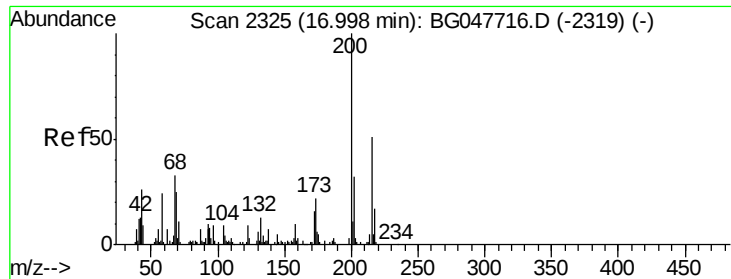
mohammad
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#69
Hexachlorobenzene
Concen: 3.776 ng/ul
RT: 16.87 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
284	100		
142	31.1	29.3	43.9
249	35.8	31.7	47.5





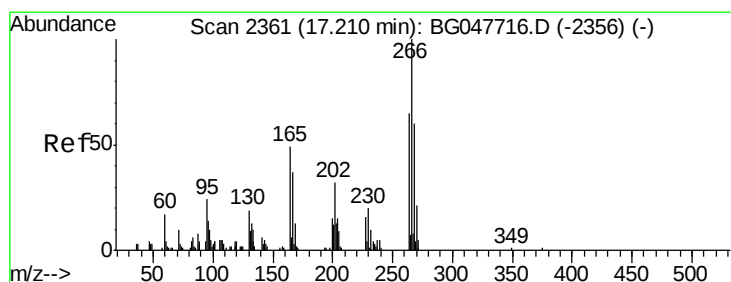
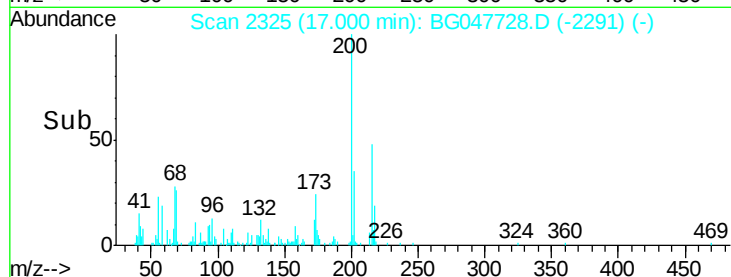
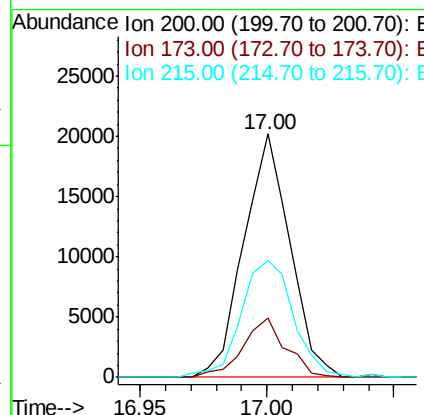
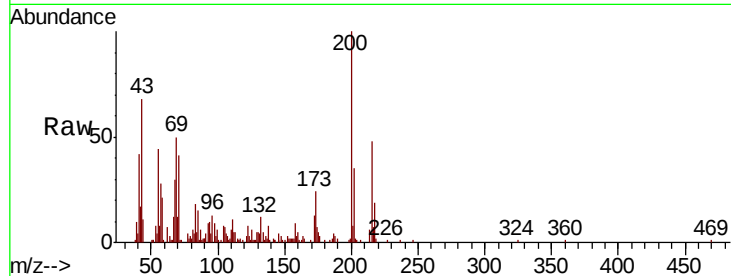
#70
Atrazine
Concen: 3.034 ng/ul
RT: 17.00 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
200	100		
173	24.2	14.9	22.3#
215	48.1	42.5	63.7

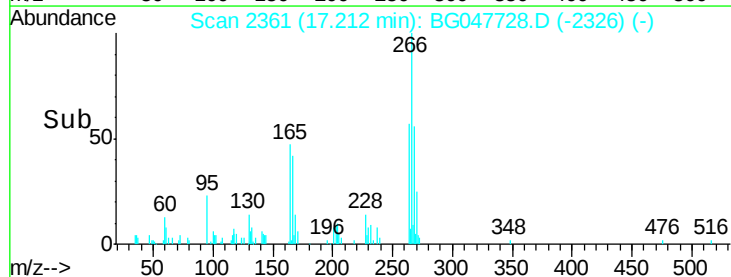
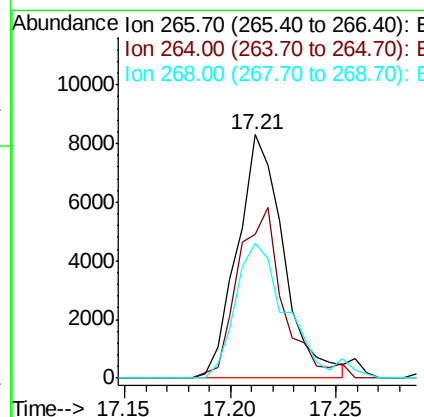
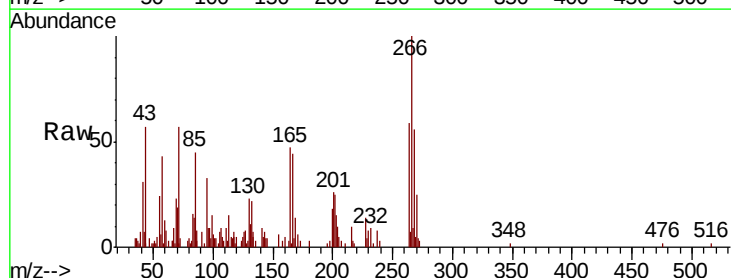
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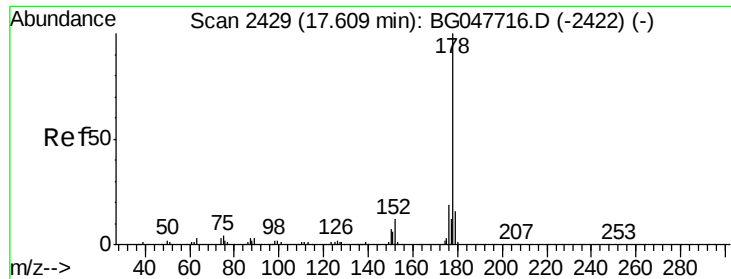
mohammad
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#71
Pentachlorophenol
Concen: 2.991 ng/ul
RT: 17.21 min Scan# 2361
Delta R.T. 0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
266	100		
264	66.0	56.8	85.2
268	60.6	56.8	85.2





#72

Phenanthrene

Concen: 3.625 ng/ul m

RT: 17.61 min Scan# 2428

Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

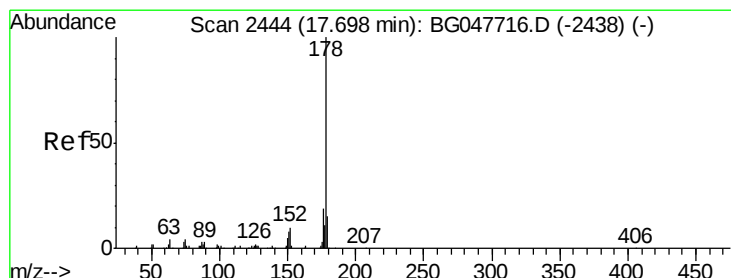
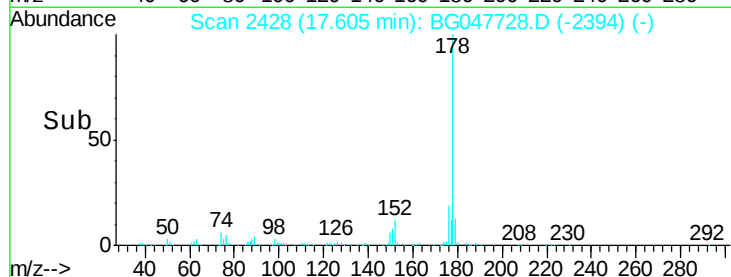
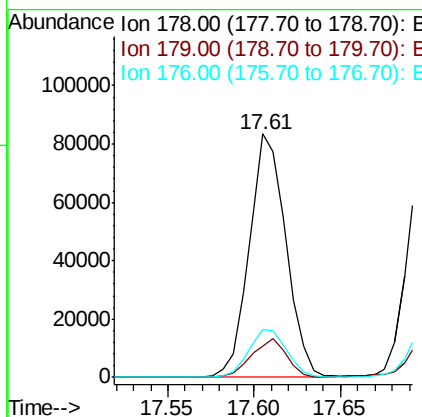
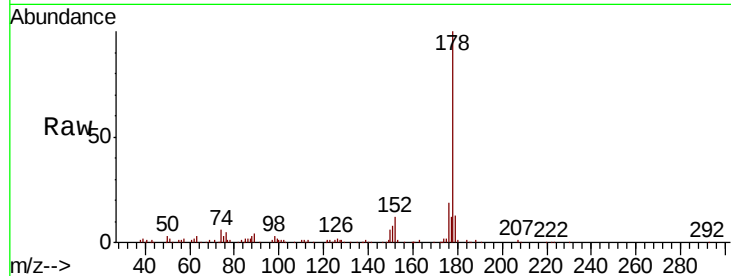
ClientSampleId :

MDL-ME-SOIL-03

Tot Ion:178	Resp:	125287
Ion Ratio	Lower	Upper
178	100	
179	12.6	13.5 20.3#
176	19.4	15.3 22.9

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#74

Anthracene

Concen: 3.812 ng/ul

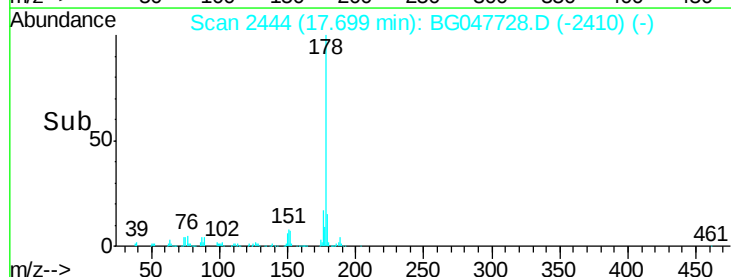
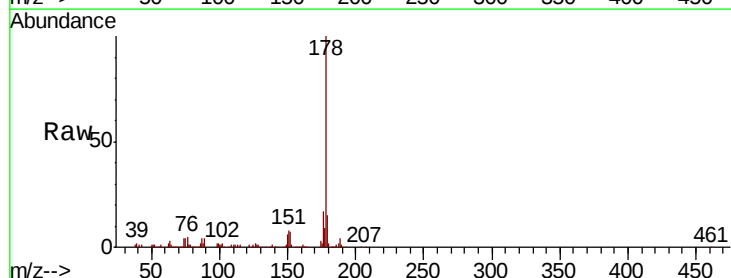
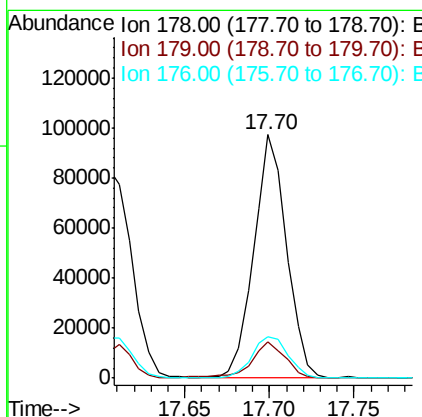
RT: 17.70 min Scan# 2444

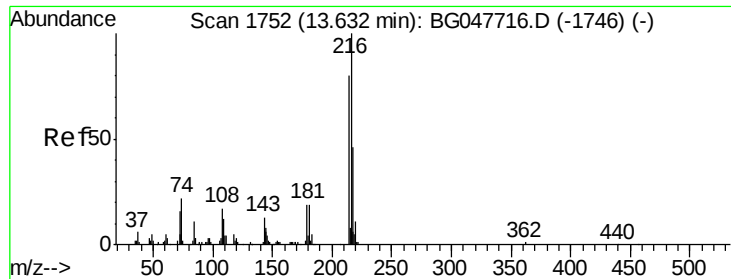
Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Tgt Ion:178	Resp:	131615
Ion Ratio	Lower	Upper
178	100	
179	14.9	12.0 18.0
176	17.2	15.4 23.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.346 ng/uL

RT: 13.63 min Scan# 1752

Delta R.T. -0.01 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

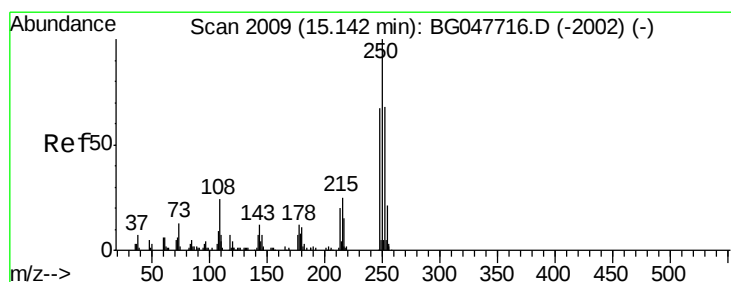
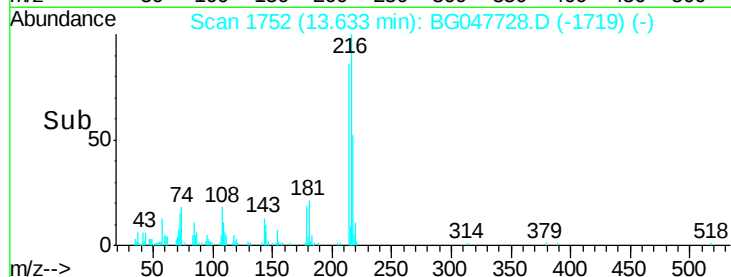
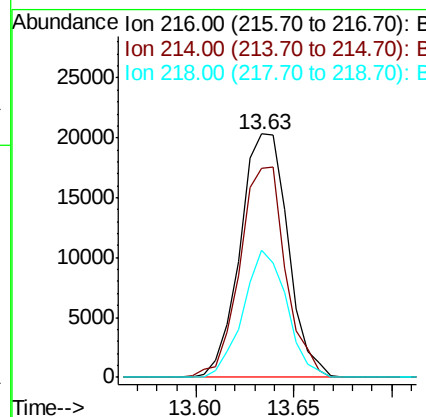
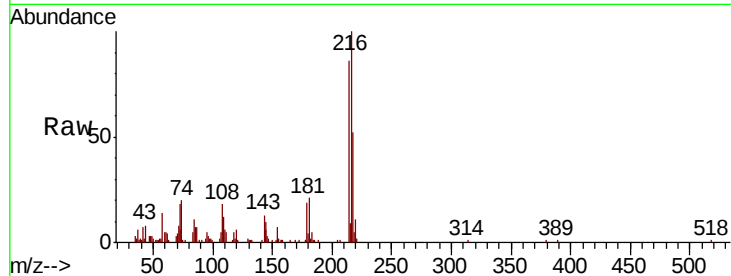
ClientSampleId :

MDL-ME-SOIL-03

Tot Ion:	216	Resp:	34513
Ion Ratio	Lower	Upper	
216	100		
214	85.9	58.6	87.8
218	52.0	40.1	60.1

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#76

Pentachlorobenzene

Concen: 3.126 ng/uL

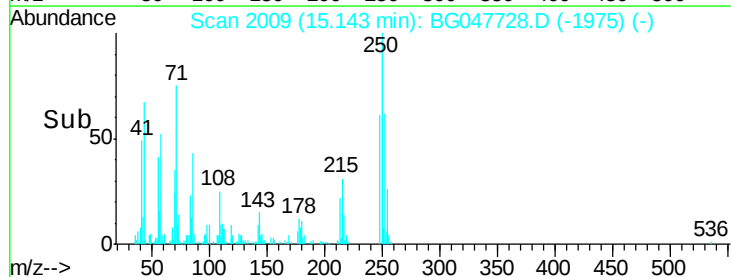
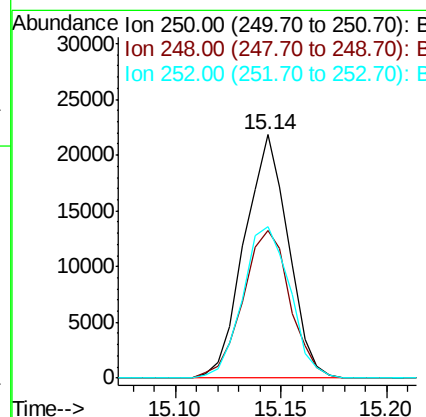
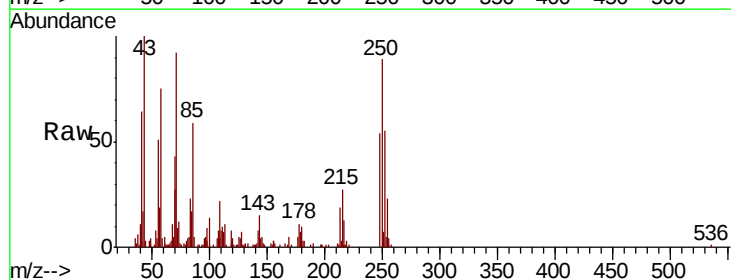
RT: 15.14 min Scan# 2009

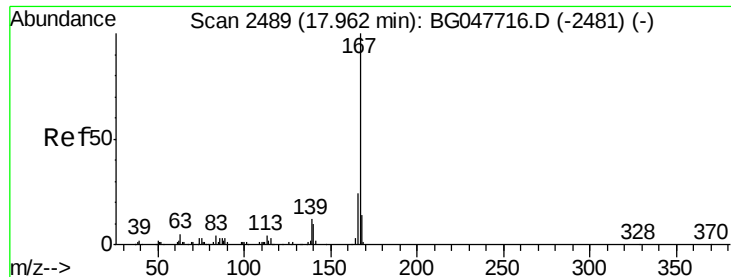
Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Tgt Ion:	250	Resp:	31461
Ion Ratio	Lower	Upper	
250	100		
248	60.8	49.4	74.0
252	68.5	52.7	79.1





#77

Carbazole

Concen: 3.523 ng/ul

RT: 17.96 min Scan# 2488

Delta R.T. -0.00 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

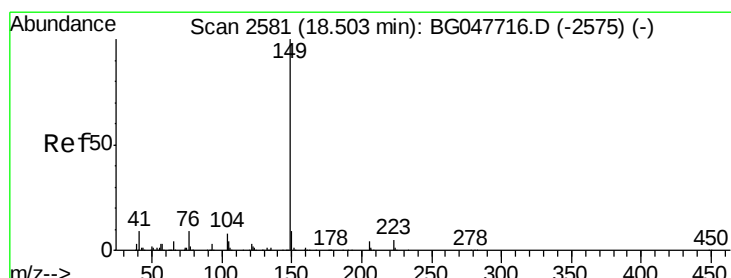
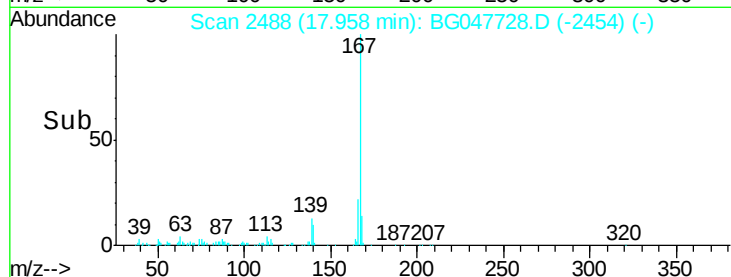
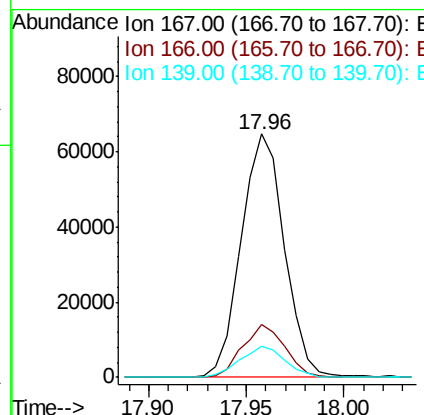
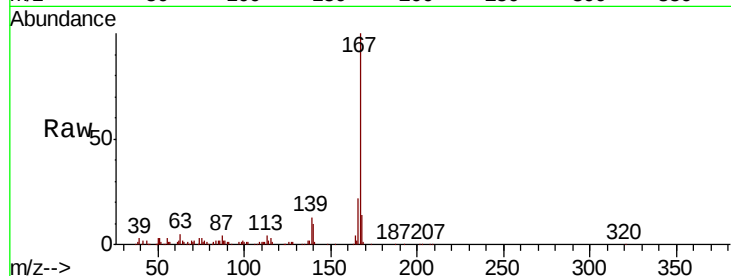
ClientSampleId :

MDL-ME-SOIL-03

Tot Ion:	167	Resp:	99157
Ion Ratio	Lower	Upper	
167	100		
166	21.8	17.6	26.4
139	12.6	10.2	15.2

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#78

Di-n-butylphthalate

Concen: 3.043 ng/ul

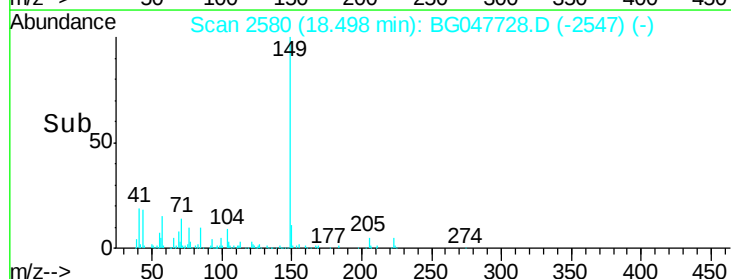
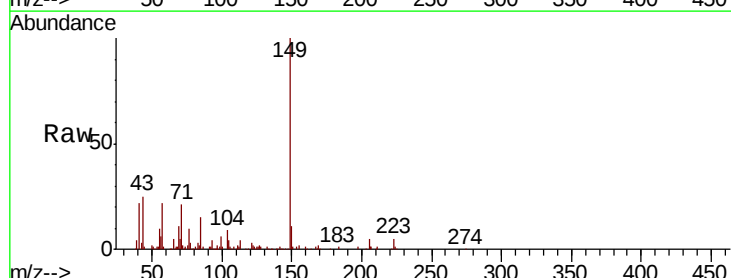
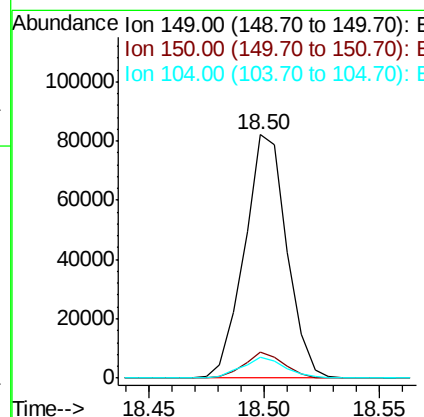
RT: 18.50 min Scan# 2580

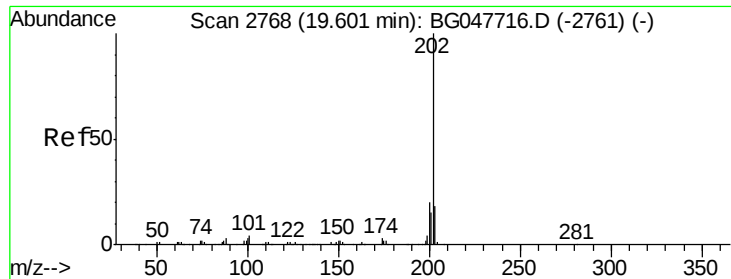
Delta R.T. -0.01 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Tgt Ion:	149	Resp:	105065
Ion Ratio	Lower	Upper	
149	100		
150	10.7	7.3	10.9
104	8.6	7.0	10.6





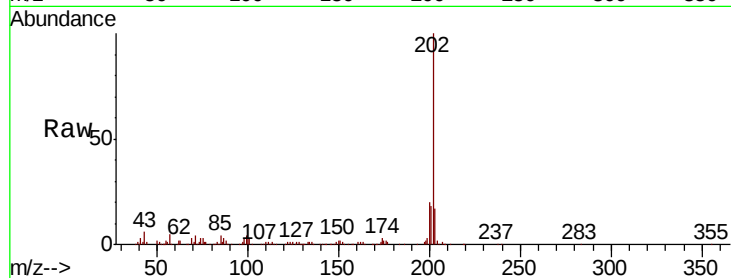
#80
Fluoranthene
Concen: 3.328 ng/ul
RT: 19.60 min Scan# 2767
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

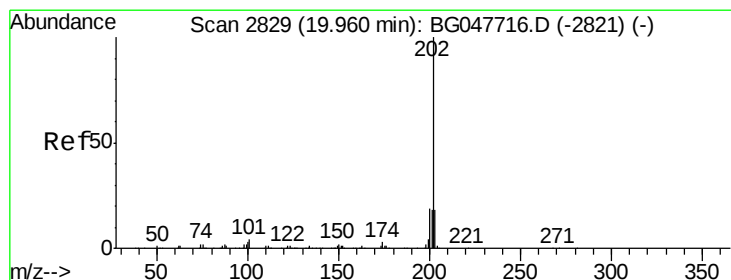
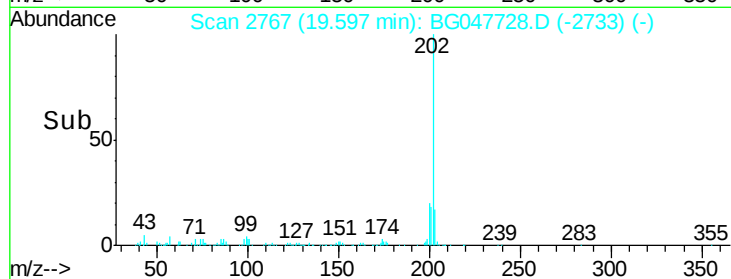
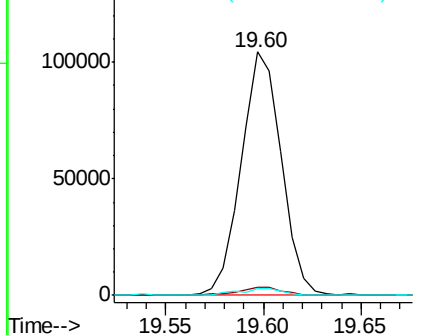
Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	3.4	2.8	4.2
100	2.7	2.3	3.5

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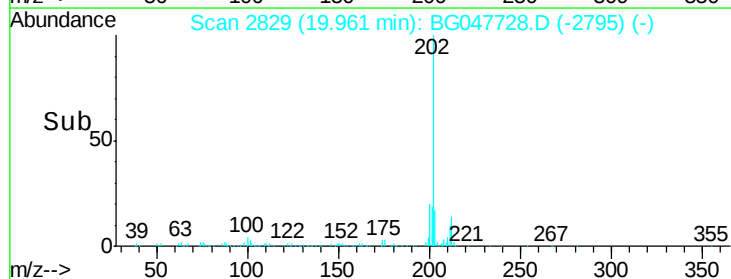
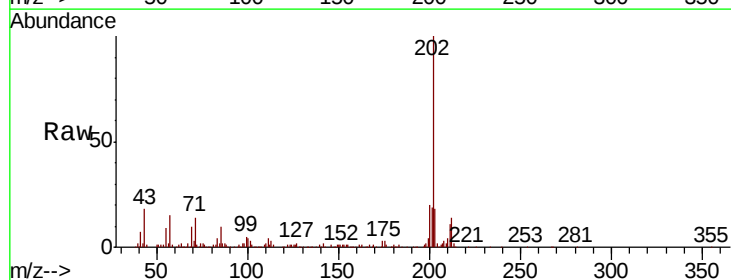
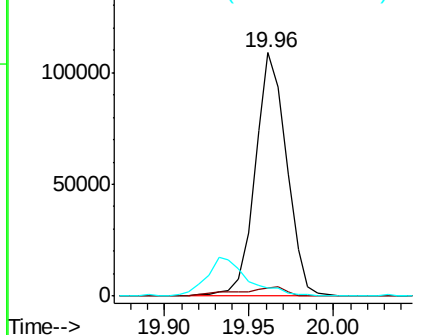
Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

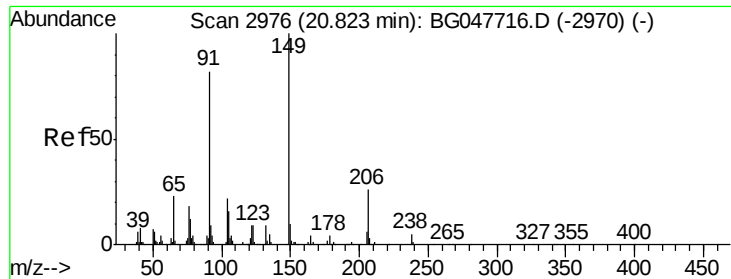


#82
Pyrene
Concen: 3.191 ng/ul
RT: 19.96 min Scan# 2829
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	3.3	3.8	5.6#
100	3.6	3.0	4.6

Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B





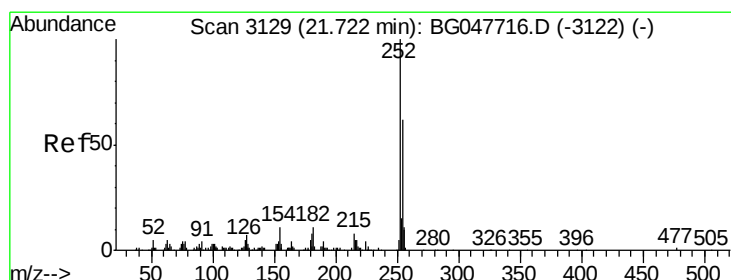
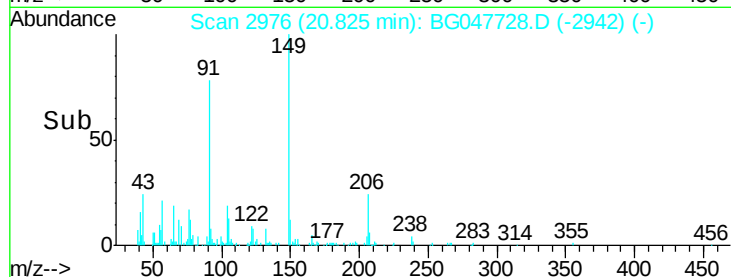
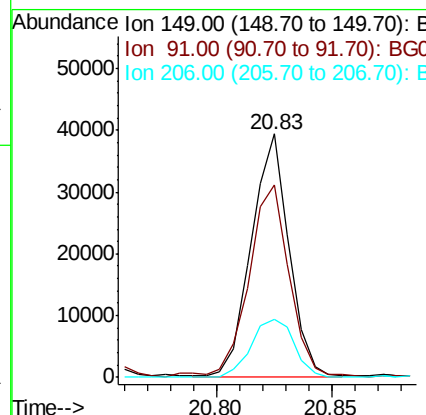
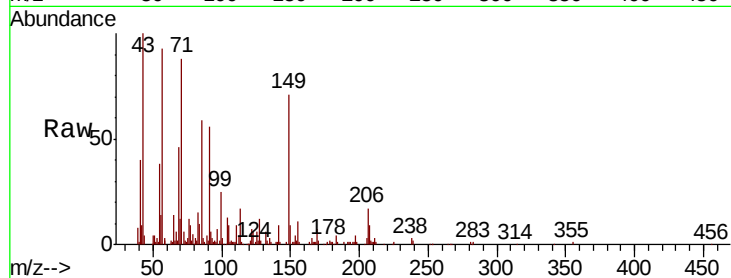
#83
Butylbenzylphthalate
Concen: 2.920 ng/ul
RT: 20.83 min Scan# 2976
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
149	100		
91	79.1	64.6	97.0
206	23.9	20.3	30.5

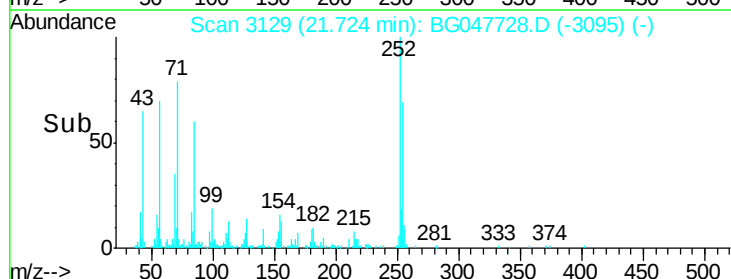
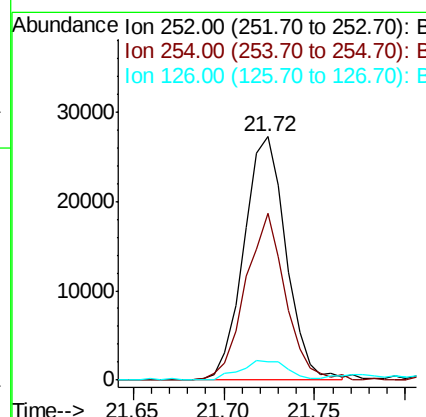
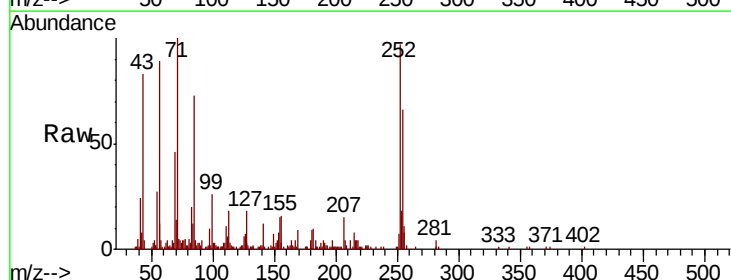
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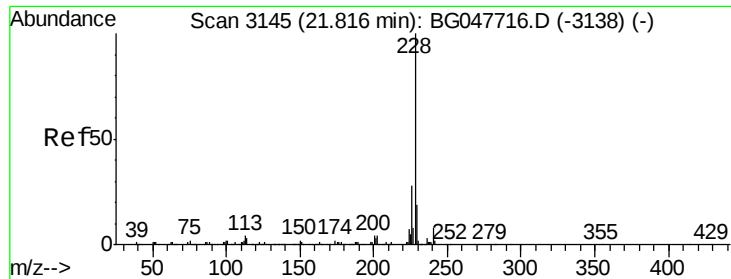
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#84
3,3'-Dichlorobenzidine
Concen: 2.737 ng/ul
RT: 21.72 min Scan# 3129
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
252	100		
254	68.6	46.9	70.3
126	7.7	3.8	5.8





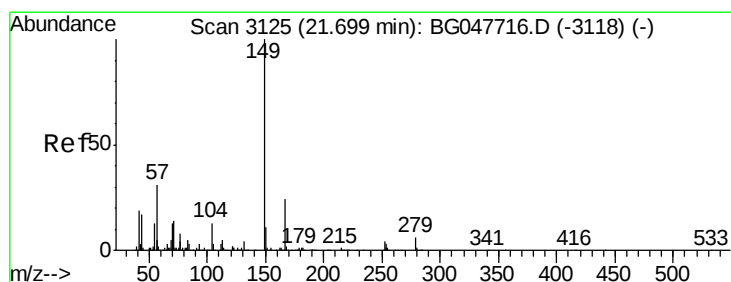
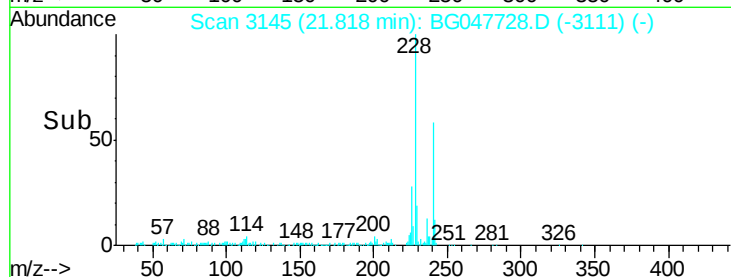
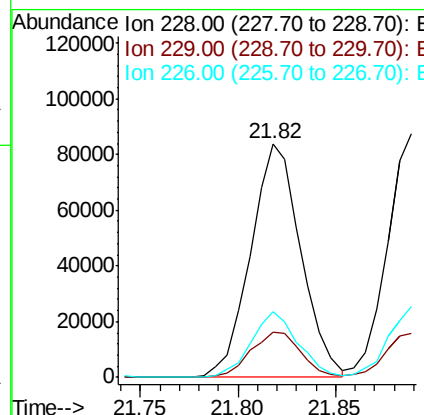
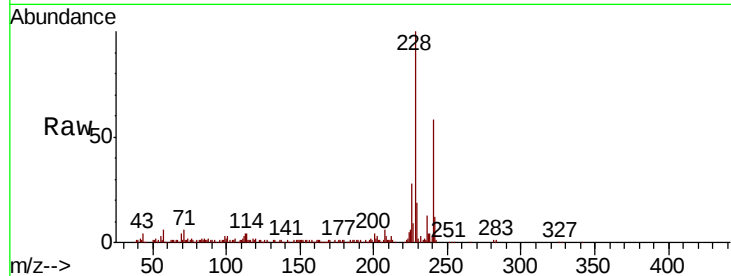
#85
Benzo(a)anthracene
Concen: 3.238 ng/ul
RT: 21.82 min Scan# 3145
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
228	100		
229	19.4	16.2	24.4
226	28.0	20.4	30.6

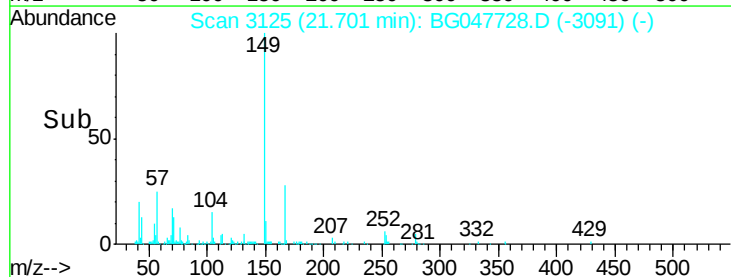
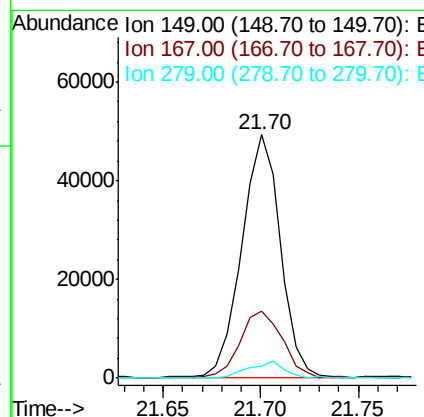
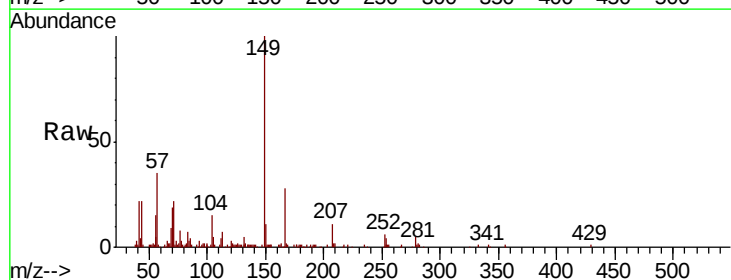
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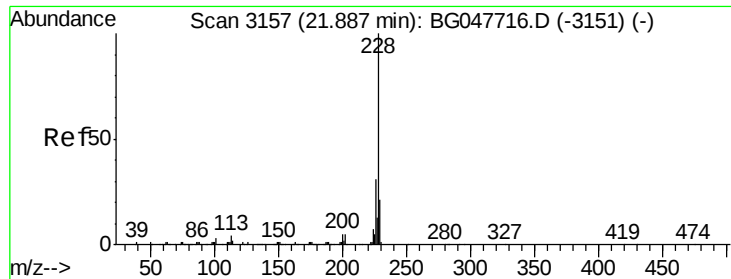
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.197 ng/ul
RT: 21.70 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.6	25.1	37.7
279	4.9	5.2	7.8#





#87

Chrysene

Concen: 3.225 ng/ul

RT: 21.89 min Scan# 3157

Delta R.T. 0.01 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

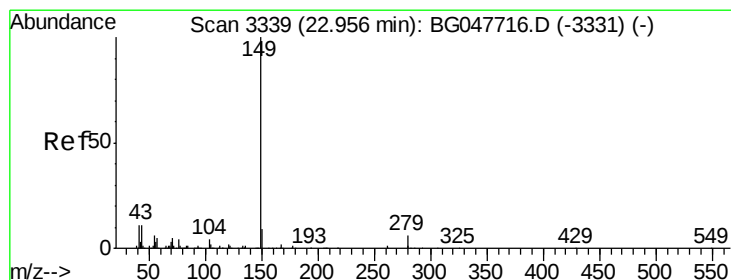
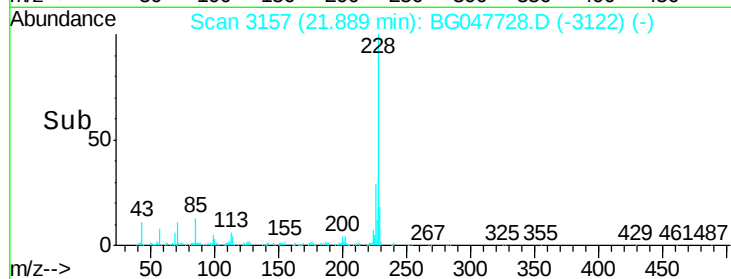
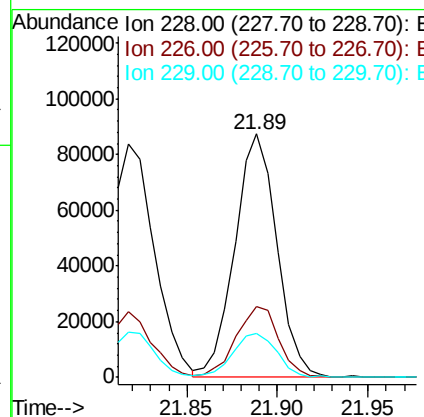
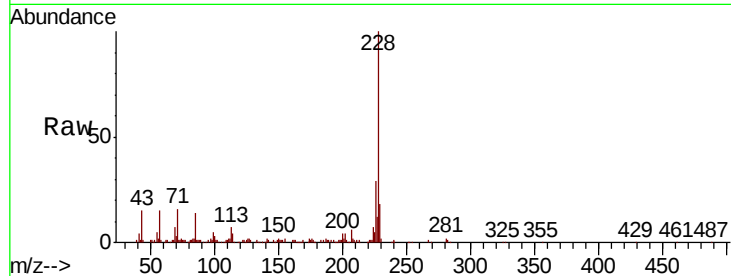
ClientSampleId :

MDL-ME-SOIL-03

Tot Ion:	228	Resp:	140875
Ion Ratio		Lower	Upper
228	100		
226	28.8	23.0	34.6
229	18.0	16.2	24.2

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#89

Di-n-octyl phthalate

Concen: 3.135 ng/ul

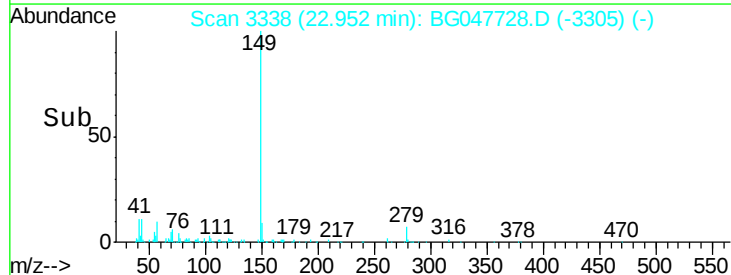
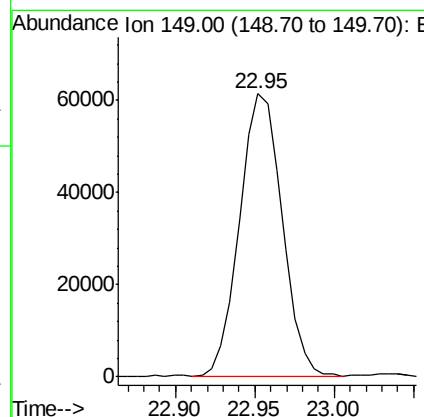
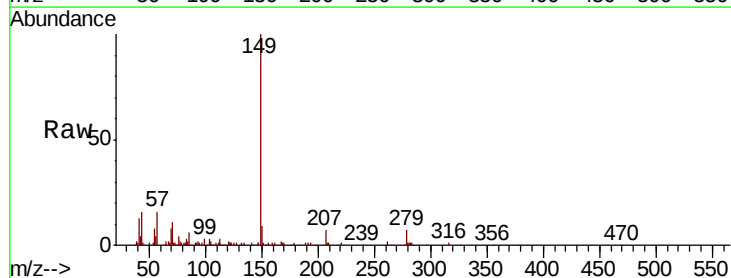
RT: 22.95 min Scan# 3338

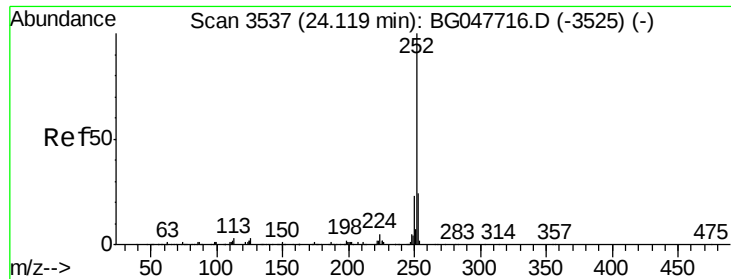
Delta R.T. -0.01 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Tgt Ion:149 Resp: 115159





#90

Benzo(b)fluoranthene

Concen: 3.024 ng/ul

RT: 24.12 min Scan# 3537

Delta R.T. -0.01 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Instrument :

BNA_G

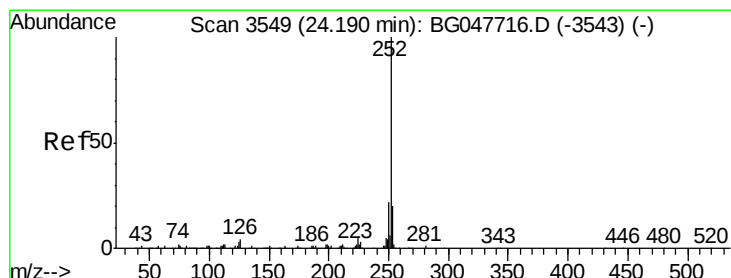
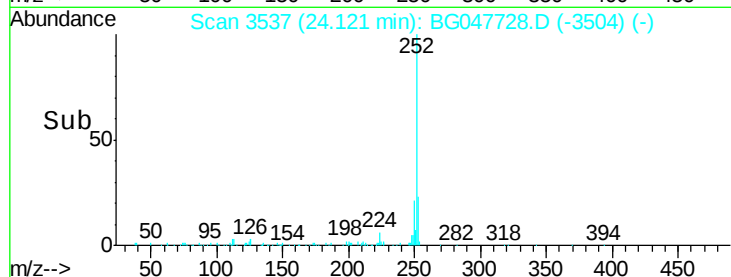
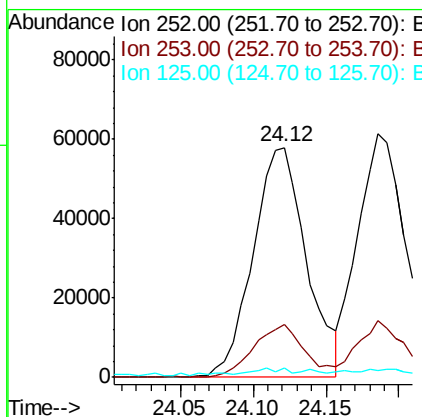
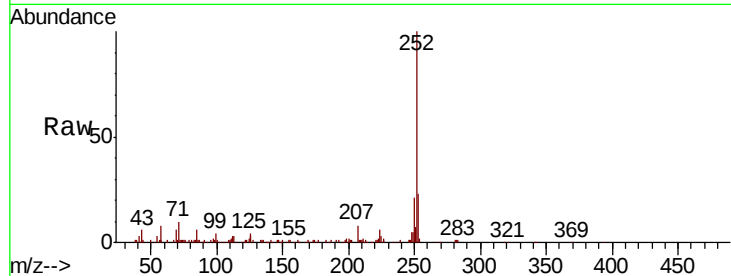
ClientSampleId :

MDL-ME-SOIL-03

Tot Ion:	252	Resp:	147535
Ion Ratio	Lower	Upper	
252	100		
253	23.2	16.6	24.8
125	3.9	1.8	2.8#

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#91

Benzo(k)fluoranthene

Concen: 2.950 ng/ul

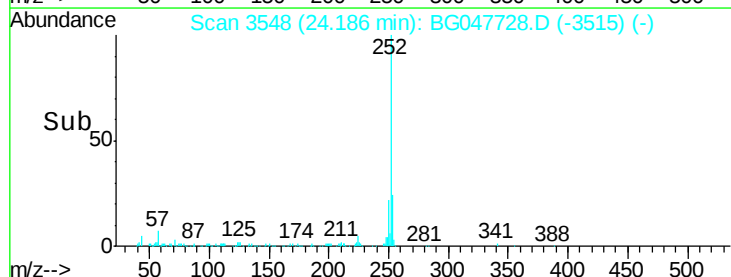
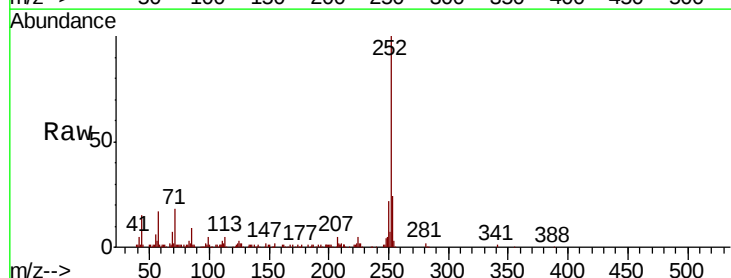
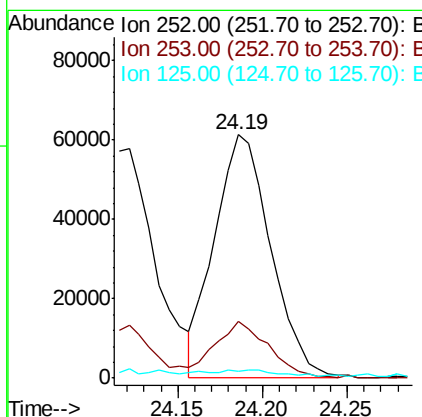
RT: 24.19 min Scan# 3548

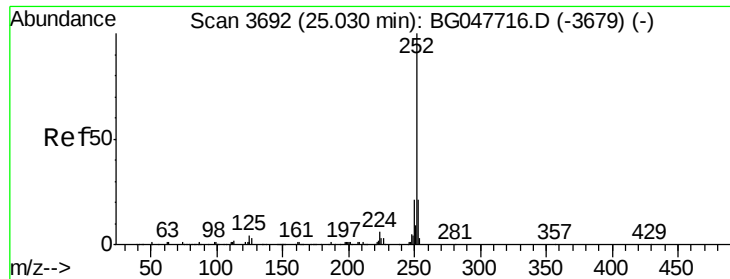
Delta R.T. -0.01 min

Lab File: BG047728.D

Acq: 12 Dec 2020 00:32

Tgt Ion:	252	Resp:	142190
Ion Ratio	Lower	Upper	
252	100		
253	23.5	17.0	25.4
125	2.7	2.2	3.2





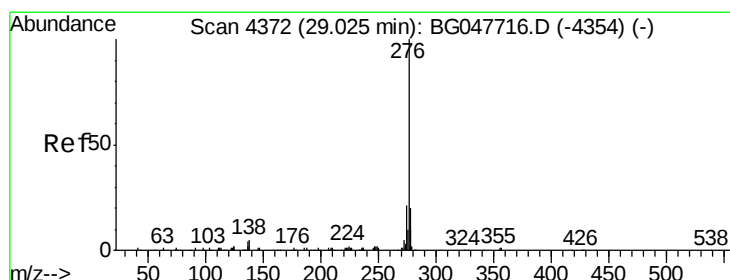
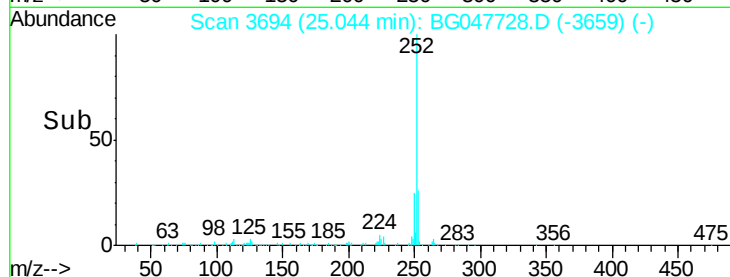
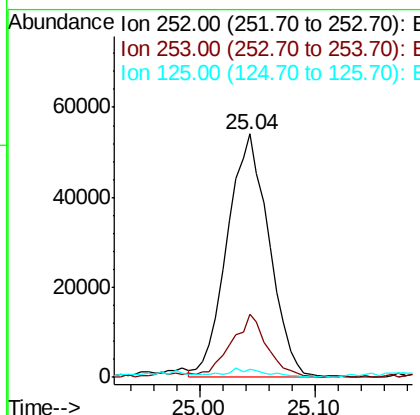
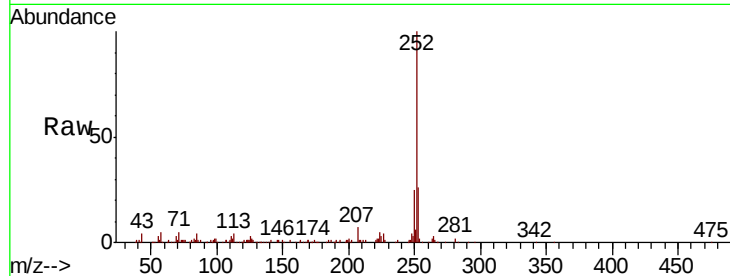
#93
Benzo(a)pyrene
Concen: 3.139 ng/ul
RT: 25.04 min Scan# 3694
Delta R.T. 0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.7	17.6	26.4
125	3.5	2.6	4.0

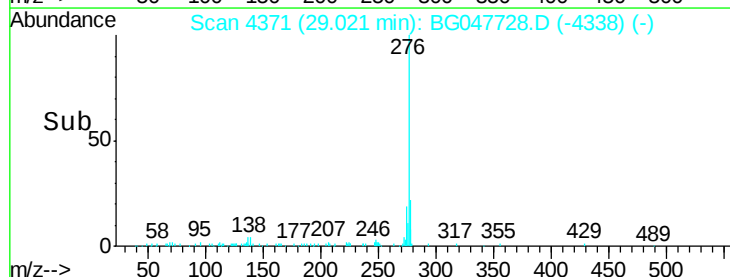
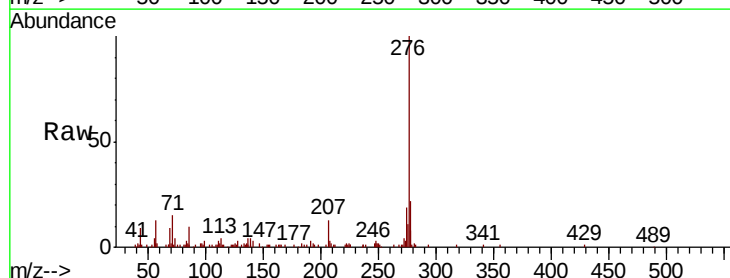
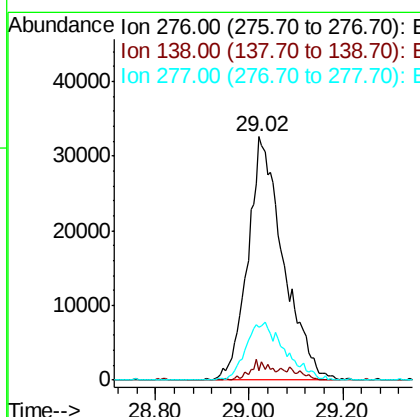
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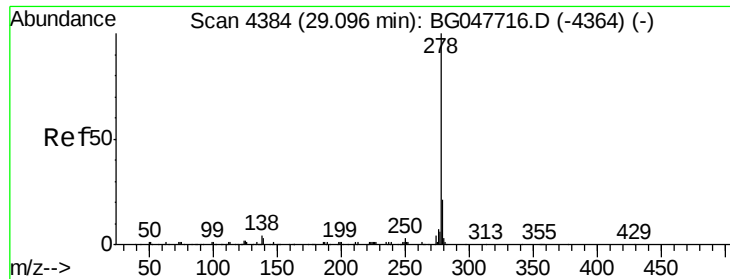
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#94
Indeno(1,2,3-cd)pyrene
Concen: 3.205 ng/ul m
RT: 29.02 min Scan# 4371
Delta R.T. -0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
276	100		
138	3.7	5.1	7.7#
277	21.5	18.4	27.6





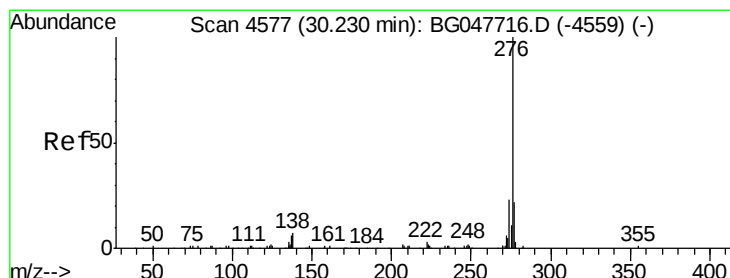
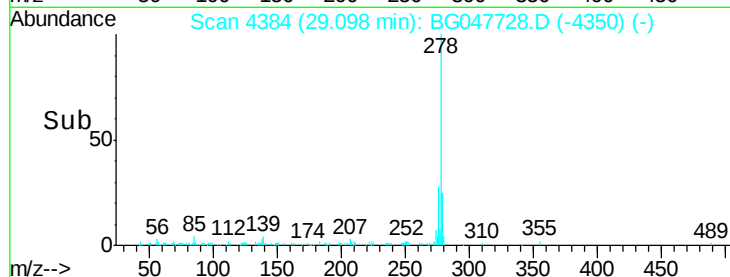
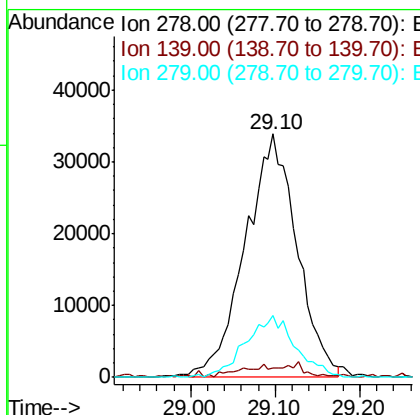
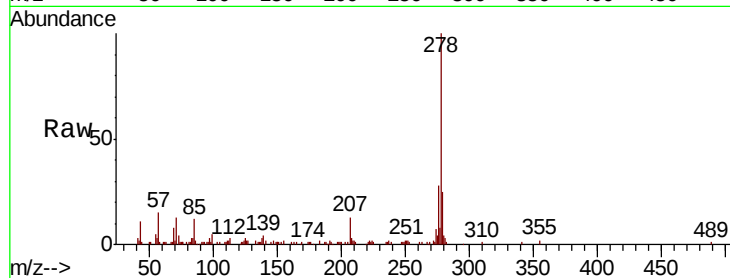
#95
Dibenzo(a,h)anthracene
Concen: 3.242 ng/ul
RT: 29.10 min Scan# 4384
Delta R.T. -0.00 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Instrument :
BNA_G
ClientSampleId :
MDL-ME-SOIL-03

Tot Ion	Ratio	Lower	Upper
278	100		
139	4.1	3.5	5.3
279	25.2	18.6	28.0

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#96
Benzo(g,h,i)perylene
Concen: 3.189 ng/ul
RT: 30.23 min Scan# 4577
Delta R.T. -0.01 min
Lab File: BG047728.D
Acq: 12 Dec 2020 00:32

Tgt Ion	Ratio	Lower	Upper
276	100		
138	6.2	4.2	6.4
277	24.4	16.0	24.0

