

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031521\
 Data File : BG048382.D
 Acq On : 15 Mar 2021 13:20
 Operator : CG/JU
 Sample : M1344-06
 Misc : SFAM-MDL-MES-02
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Manual Integrations
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mohammad
 3/16/2021 11:16:29 AM

Quant Time: Mar 15 14:58:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG031121.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 15 10:45:12 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	44744	20.00	ng/ul	0.00
20) Naphthalene-d8	10.94	136	171532	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.76	164	135965	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.51	188	356614	20.00	ng/ul	0.00
79) Chrysene-d12	21.80	240	406952	20.00	ng/ul	0.00
88) Perylene-d12	25.15	264	393469	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.51	96	5401m	5.23	ng/uL	0.00
4) Pyridine-d5	3.93	84	91601	28.97	ng/ul	0.00
7) Phenol-d5	7.25	99	121949	31.37	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.44	67	81944	34.14	ng/ul	0.00
11) 2-Chlorophenol-d4	7.64	132	89568	33.16	ng/ul	0.00
15) 4-Methylphenol-d8	8.81	113	97959	30.72	ng/ul	0.00
21) Nitrobenzene-d5	9.28	128	42705	35.96	ng/ul	0.00
24) 2-Nitrophenol-d4	10.01	143	47193	36.29	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.55	165	98765	30.91	ng/ul	0.00
31) 4-Chloroaniline-d4	11.06	131	122236	30.38	ng/ul	0.00
46) Dimethylphthalate-d6	14.15	166	358700	32.07	ng/ul	0.00
49) Acenaphthylene-d8	14.45	160	419092	34.12	ng/ul	0.00
54) 4-Nitrophenol-d4	14.92	143	56127	33.70	ng/ul	0.00
60) Fluorene-d10	15.75	176	328839	33.31	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.85	200	53762	29.50	ng/ul	0.00
73) Anthracene-d10	17.61	188	539886	33.14	ng/ul	0.00
81) Pyrene-d10	19.89	212	657707	31.60	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.92	264	717952	33.66	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.54	88	1197m	1.155	ng/uL
5) Pyridine	3.95	79	10558m	3.343	ng/ul
6) Benzaldehyde	7.25	77	11343	4.621	ng/ul# 86
8) Phenol	7.28	94	15547	3.783	ng/ul 93
10) Bis(2-Chloroethyl)ether	7.53	93	11060	3.690	ng/ul# 85
12) 2-Chlorophenol	7.67	128	9564	3.336	ng/ul 96
13) 2-Methylphenol	8.55	108	10299	3.350	ng/ul 82
14) 2,2'-oxybis(1-Chloropropan	8.65	45	12174	3.438	ng/ul# 96
16) Acetophenone	8.93	105	19114	3.656	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.92	70	10538	3.400	ng/ul# 94
18) 4-Methylphenol	8.88	108	10197	3.159	ng/ul 82
19) Hexachloroethane	9.21	117	4563	3.415	ng/ul 94
22) Nitrobenzene	9.32	77	15677	4.004	ng/ul 95
23) Isophorone	9.85	82	27697	3.422	ng/ul# 96
25) 2-Nitrophenol	10.04	139	5162	3.486	ng/ul# 78
26) 2,4-Dimethylphenol	10.09	107	14285	3.666	ng/ul 93
27) Bis(2-Chloroethoxy)methane	10.33	93	14568	3.576	ng/ul# 84
29) 2,4-Dichlorophenol	10.57	162	10457	3.503	ng/ul 96
30) Naphthalene	10.99	128	32375	3.571	ng/ul 97
32) 4-Chloroaniline	11.09	127	13827	3.494	ng/ul 94
33) Hexachlorobutadiene	11.27	225	10177	3.584	ng/ul# 82
34) Caprolactam	11.87	113	3881m	3.413	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.19	107	12242	3.497	ng/ul	89
36) 2-Methylnaphthalene	12.59	142	26501	3.790	ng/ul	85
37) 1-Methylnaphthalene	12.81	142	24957	3.604	ng/ul	91
39) 1,2,4,5-Tetrachlorobenzene	12.95	216	18620	3.598	ng/ul#	92
40) Hexachlorocyclopentadiene	12.94	237	12125	3.226	ng/ul#	90
41) 2,4,6-Trichlorophenol	13.19	196	10403	3.266	ng/ul#	84
42) 2,4,5-Trichlorophenol	13.25	196	12120m	3.545	ng/ul	
43) 1,1'-Biphenyl	13.59	154	36042	3.582	ng/ul	96
44) 2-Chloronaphthalene	13.63	162	27071	3.435	ng/ul	98
45) 2-Nitroaniline	13.83	65	8086	3.321	ng/ul	93
47) Dimethylphthalate	14.20	163	39129	3.463	ng/ul#	95
48) 2,6-Dinitrotoluene	14.32	165	6998	3.617	ng/ul#	75
50) Acenaphthylene	14.48	152	40967	3.478	ng/ul	98
51) 3-Nitroaniline	14.65	138	6700	3.602	ng/ul#	98
52) Acenaphthene	14.82	153	30845	3.531	ng/ul	89
53) 2,4-Dinitrophenol	14.85	184	4149	3.223	ng/ul#	85
55) 4-Nitrophenol	14.94	109	7679	3.481	ng/ul	96
56) Dibenzofuran	15.16	168	43602	3.514	ng/ul	96
57) 2,4-Dinitrotoluene	15.10	165	10623	3.817	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.37	232	11393	3.525	ng/ul	97
59) Diethylphthalate	15.56	149	40002	3.543	ng/ul	98
61) Fluorene	15.80	166	37208	3.523	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.80	204	22800	3.559	ng/ul	91
63) 4-Nitroaniline	15.81	138	8309	4.290	ng/ul#	87
66) 4,6-Dinitro-2-methylphenol	15.87	198	6192	3.236	ng/ul#	73
67) N-Nitrosodiphenylamine	16.01	169	34398	3.482	ng/ul	88
68) 4-Bromophenyl-phenylether	16.69	248	16039	3.536	ng/ul	88
69) Hexachlorobenzene	16.81	284	17059	3.579	ng/ul	99
70) Atrazine	16.95	200	14690	3.305	ng/ul	94
71) Pentachlorophenol	17.15	266	9069	2.999	ng/ul	91
72) Phenanthrene	17.55	178	66109	3.651	ng/ul	96
74) Anthracene	17.64	178	66814	3.587	ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	13.56	216	18642	3.334	ng/uL	93
76) Pentachlorobenzene	15.07	250	19236	3.285	ng/uL	94
77) Carbazole	17.91	167	56001	3.548	ng/ul#	94
78) Di-n-butylphthalate	18.46	149	67086	3.396	ng/ul	99
80) Fluoranthene	19.56	202	88240	3.417	ng/ul	99
82) Pyrene	19.92	202	90819	3.522	ng/ul#	98
83) Butylbenzylphthalate	20.80	149	28147	3.052	ng/ul	90
84) 3,3'-Dichlorobenzidine	21.69	252	32235	3.234	ng/ul#	92
85) Benzo(a)anthracene	21.78	228	93433m	3.475	ng/ul	
86) Bis(2-ethylhexyl)phthalate	21.69	149	40916	3.043	ng/ul	94
87) Chrysene	21.85	228	93435	3.634	ng/ul	98
89) Di-n-octyl phthalate	22.95	149	68617	3.204	ng/ul	100
90) Benzo(b)fluoranthene	24.08	252	98492	3.785	ng/ul#	93
91) Benzo(k)fluoranthene	24.15	252	93392	3.652	ng/ul	100
93) Benzo(a)pyrene	24.99	252	81586	3.569	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	28.96	276	105686m	3.594	ng/ul	
95) Dibenzo(a,h)anthracene	29.05	278	87896	3.676	ng/ul	93
96) Benzo(g,h,i)perylene	30.16	276	85750m	3.597	ng/ul	

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ALS Vial : 8 Sample Multiplier: 1

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MDL-MED-SOIL-QT2-2021-04

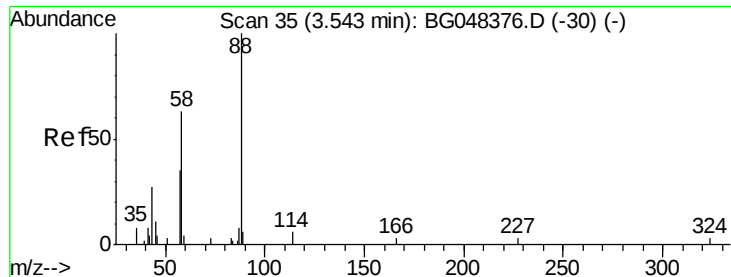
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 1.155 ng/uL m

RT: 3.54 min Scan# 34

Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Instrument :

BNA_G

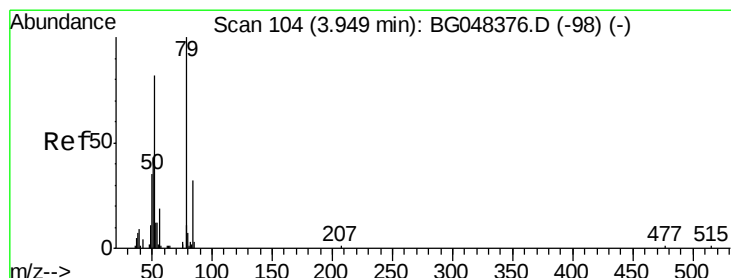
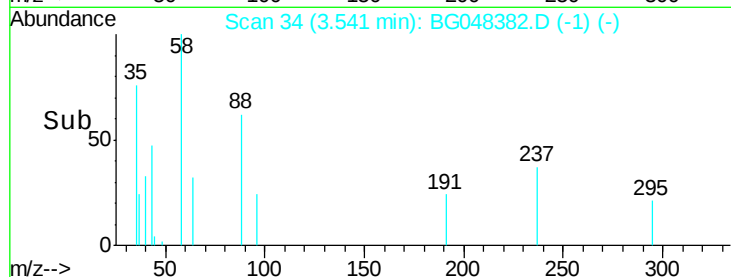
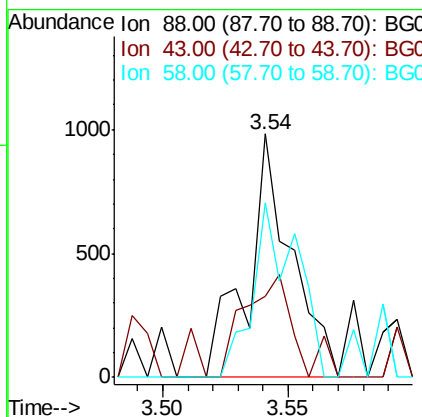
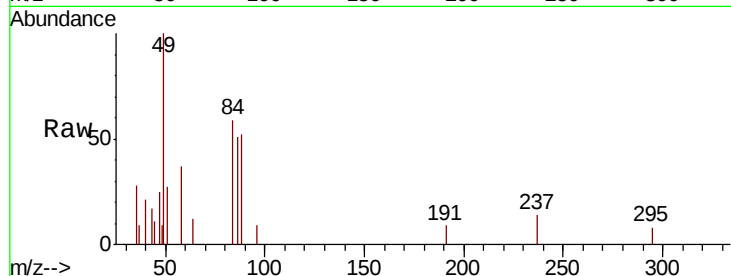
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:	88	Resp:	1197
Ion	Ratio	Lower	Upper
88	100		
43	33.3	30.2	45.2
58	71.5	54.2	81.4

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#5

Pyridine

Concen: 3.343 ng/uL m

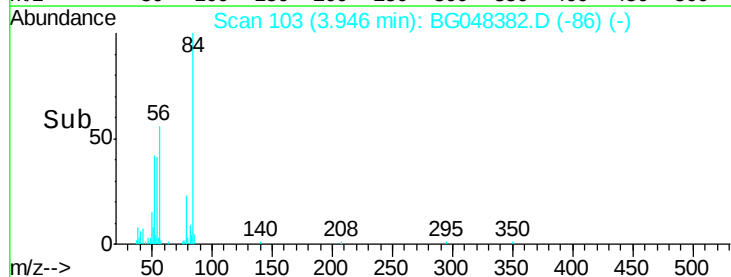
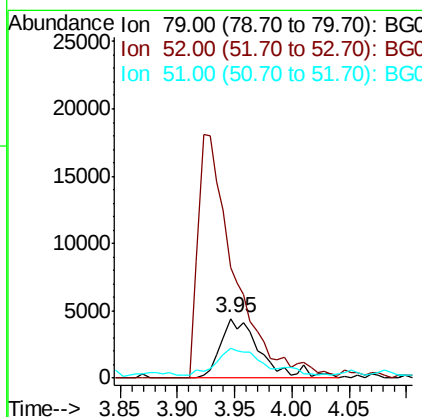
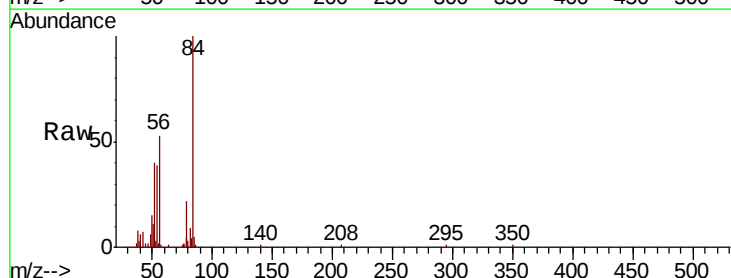
RT: 3.95 min Scan# 103

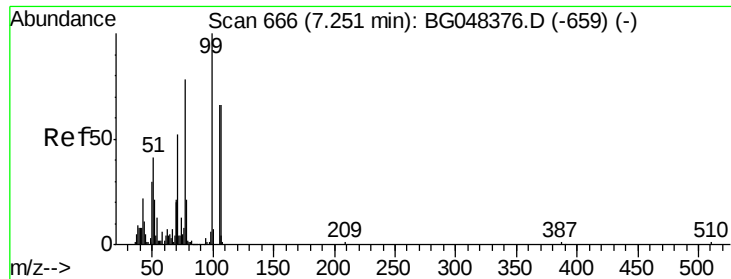
Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Tgt Ion:	79	Resp:	10558
Ion	Ratio	Lower	Upper
79	100		
52	184.7	65.7	98.5#
51	49.5	35.6	53.4





#6

Benzaldehyde

Concen: 4.621 ng/ul

RT: 7.25 min Scan# 665

Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Instrument :

BNA_G

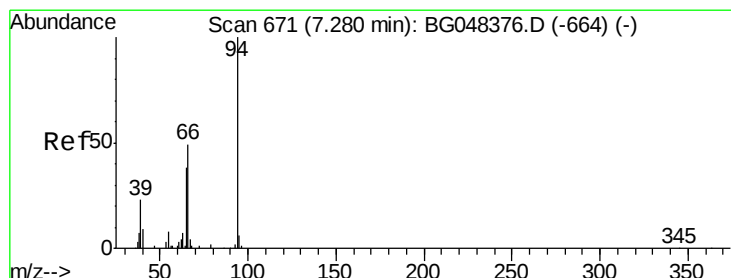
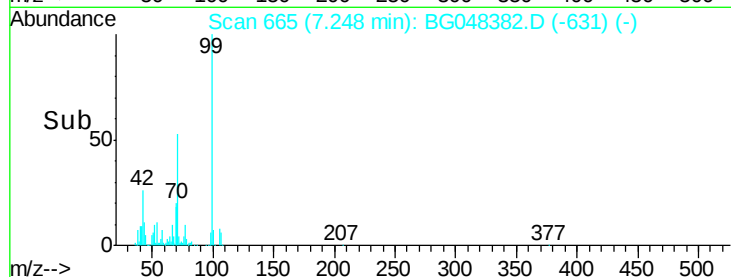
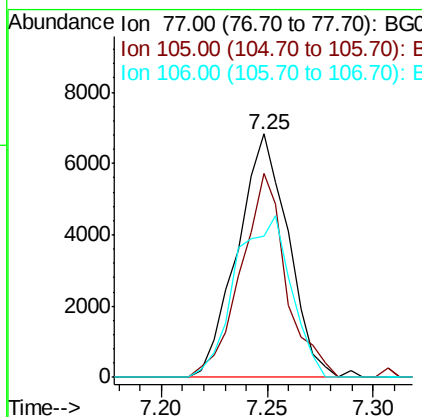
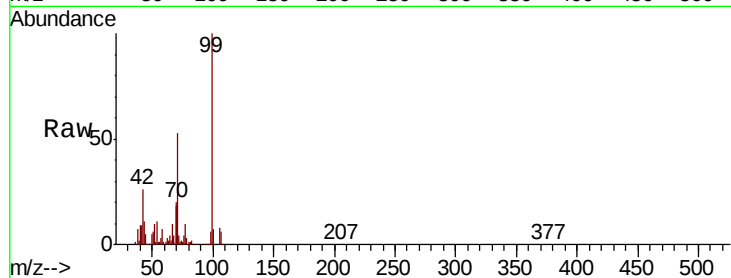
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
77	100		
105	84.0	62.7	94.1
106	58.2	61.7	92.5

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#8

Phenol

Concen: 3.783 ng/ul

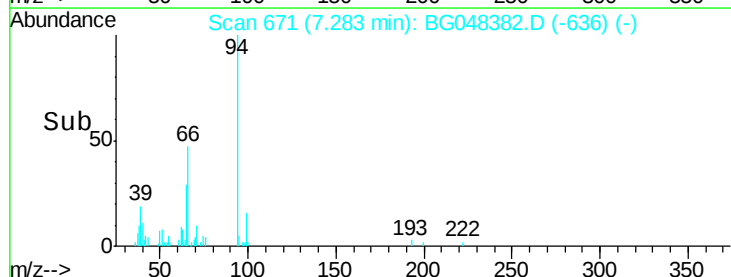
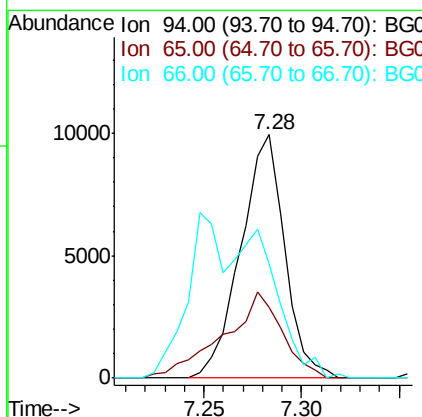
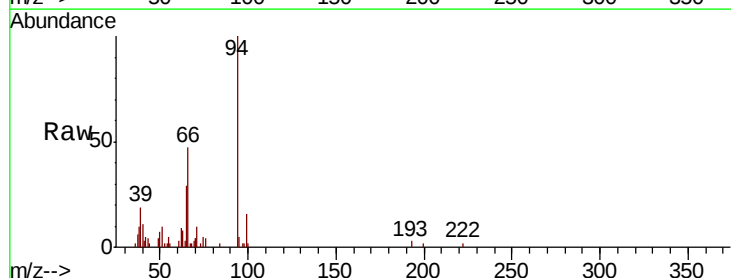
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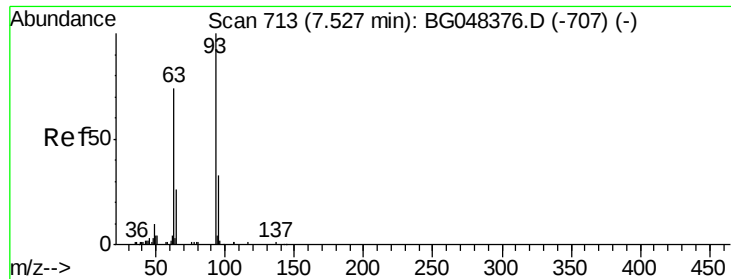
Delta R.T. 0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
94	100		
65	29.2	27.4	41.2
66	46.8	40.8	61.2





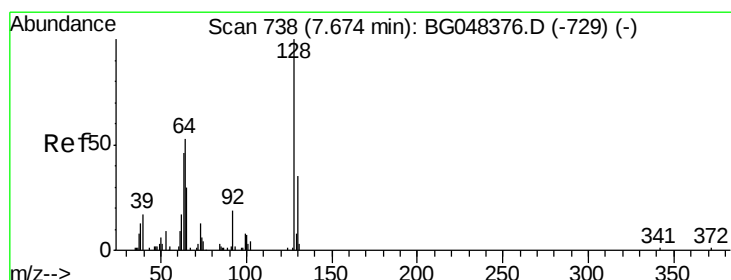
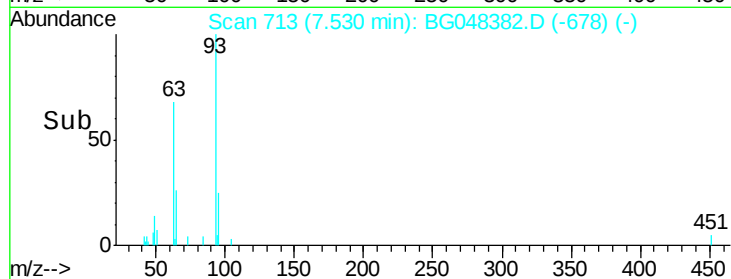
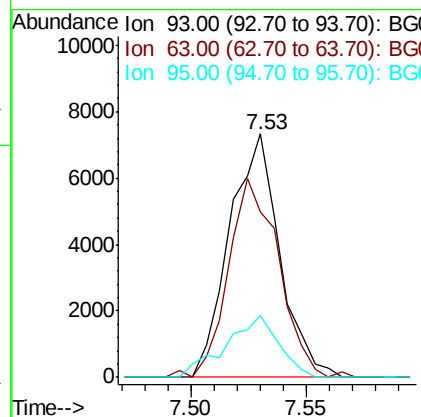
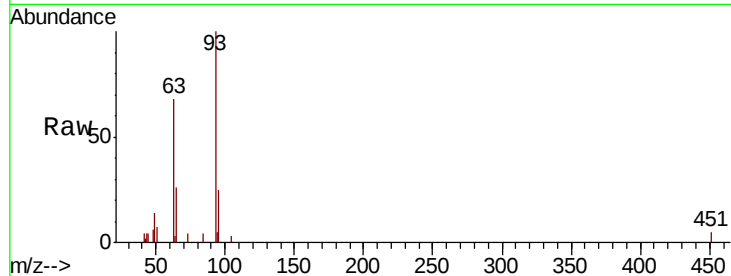
#10
Bis(2-Chloroethyl)ether
Concen: 3.690 ng/ul
RT: 7.53 min Scan# 713
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

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Tot Ion	Ratio	Lower	Upper
93	100		
63	68.2	66.1	99.1
95	25.4	26.3	39.5#

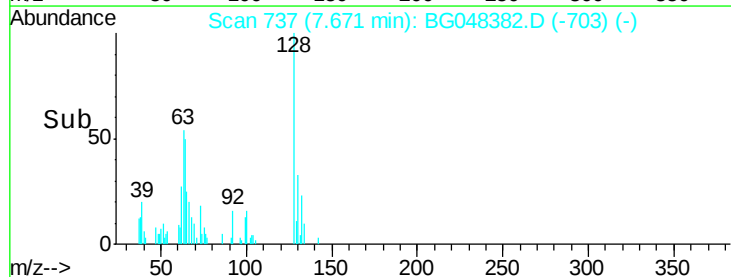
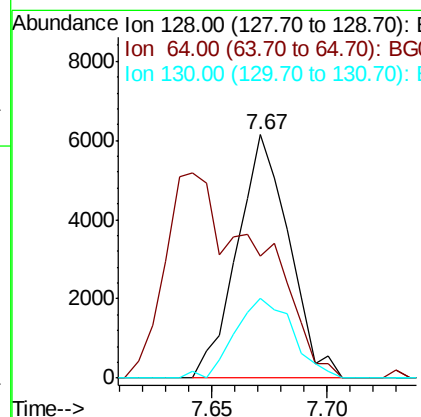
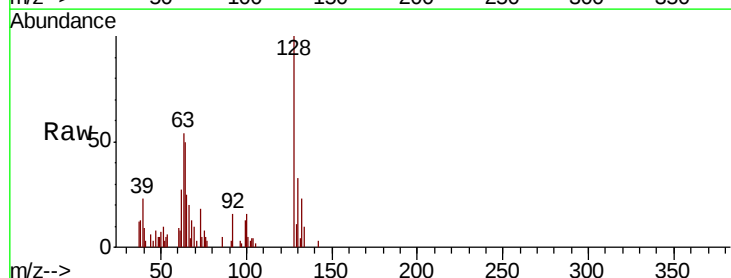
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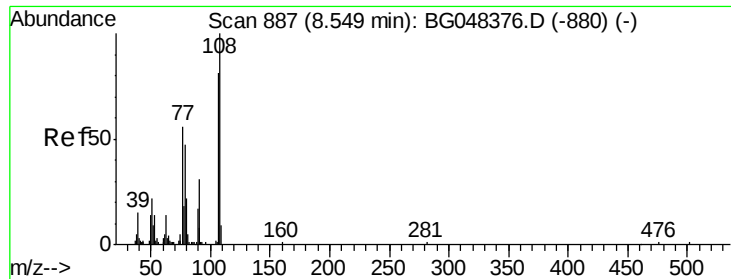
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#12
2-Chlorophenol
Concen: 3.336 ng/ul
RT: 7.67 min Scan# 737
Delta R.T. -0.00 min
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Tgt Ion	Ratio	Lower	Upper
128	100		
64	49.9	42.5	63.7
130	32.6	24.8	37.2





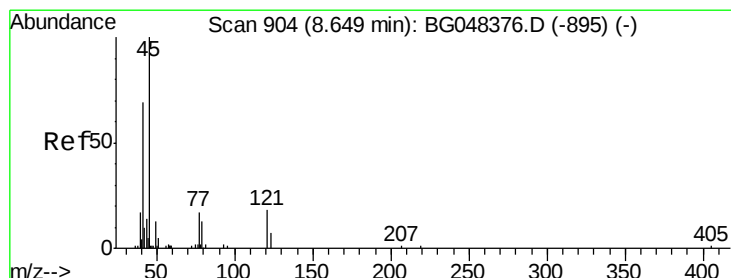
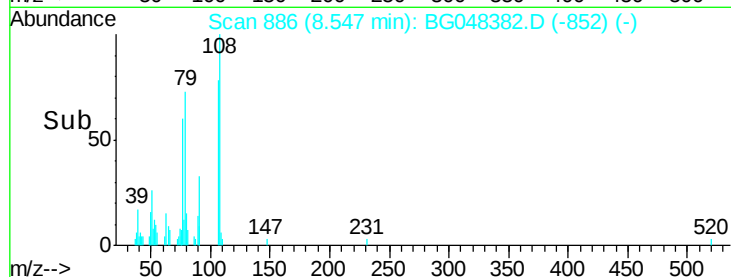
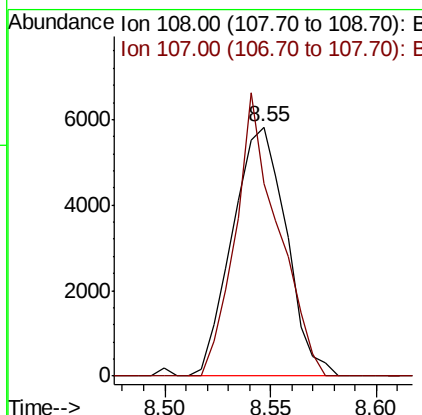
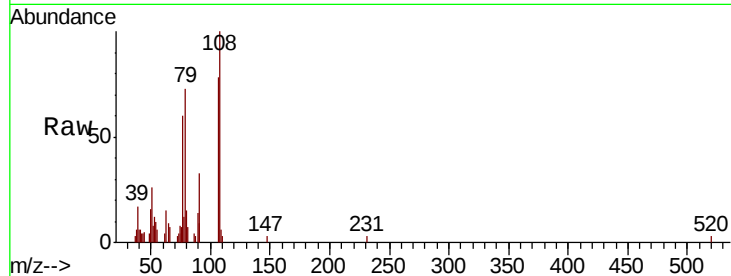
#13
2-Methylphenol
Concen: 3.350 ng/ul
RT: 8.55 min Scan# 886
Delta R.T. -0.00 min
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Tot Ion	Ratio	Lower	Upper
108	100		
107	77.5	75.8	113.6

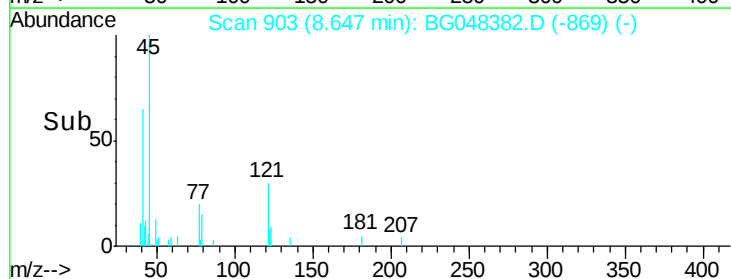
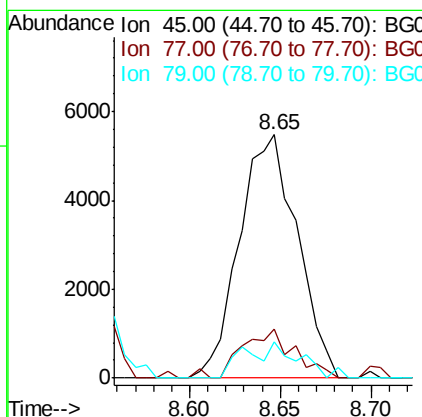
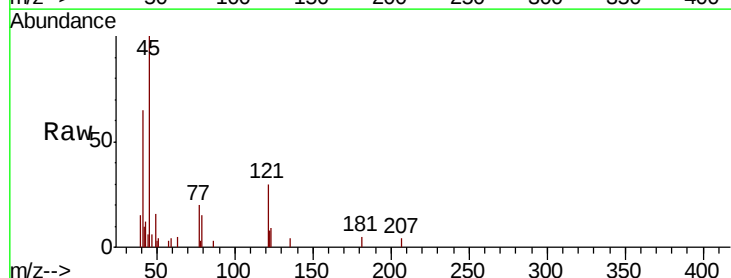
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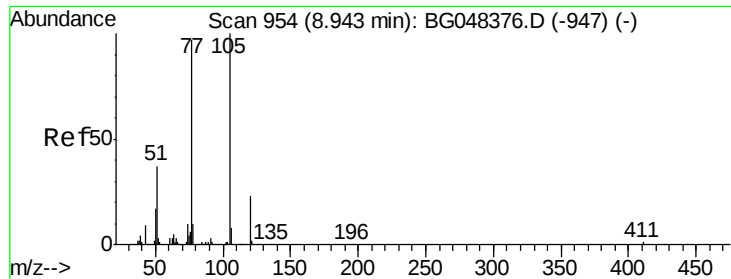
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 3.438 ng/ul
RT: 8.65 min Scan# 903
Delta R.T. -0.00 min
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	19.9	15.4	23.0
79	14.9	9.5	14.3#





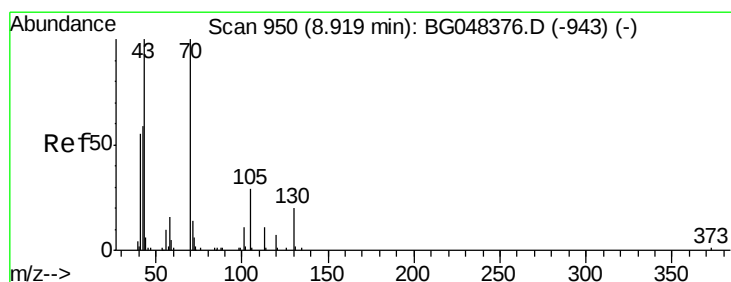
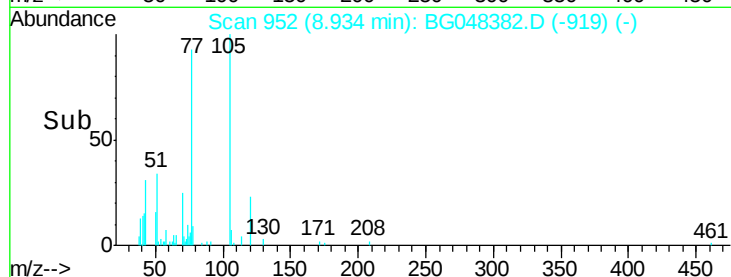
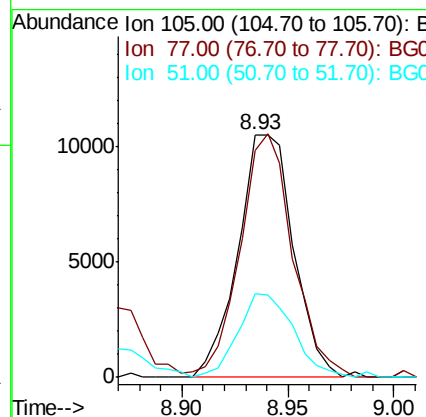
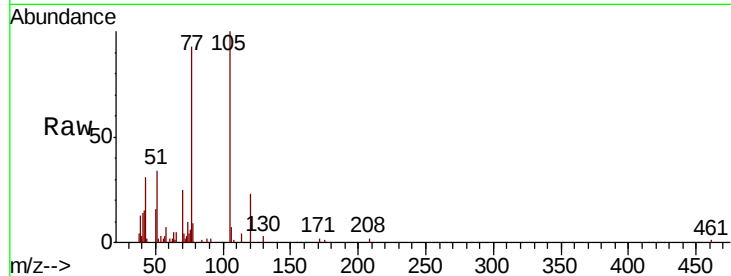
#16
Acetophenone
Concen: 3.656 ng/ul
RT: 8.93 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
105	100		
77	93.3	74.3	111.5
51	34.5	30.2	45.4

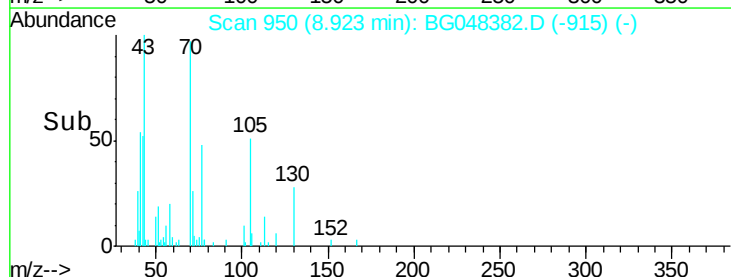
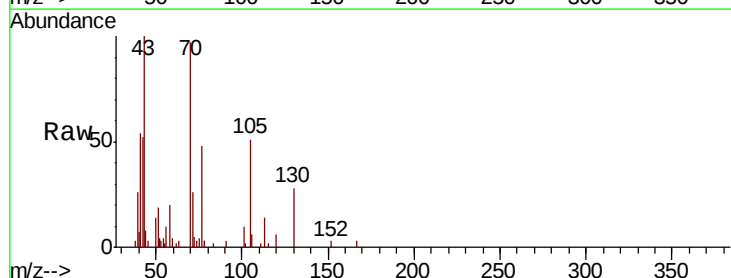
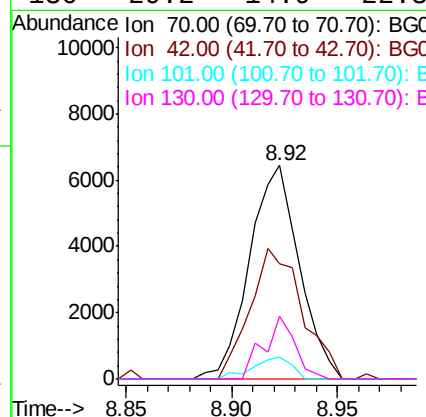
Manual Integrations
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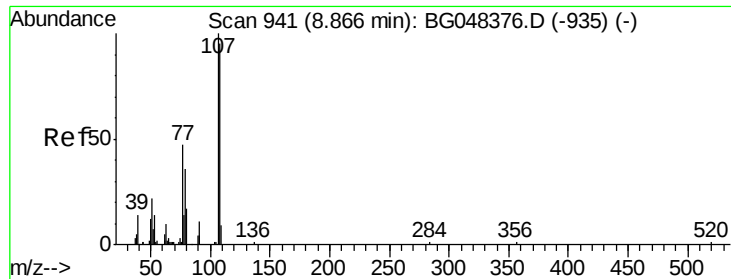
mohammad
3/16/2021 11:16:29 AM



#17
N-Nitroso-di-n-propylamine
Concen: 3.400 ng/ul
RT: 8.92 min Scan# 950
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
70	100		
42	54.1	43.3	64.9
101	10.1	7.0	10.4
130	29.2	14.9	22.3#





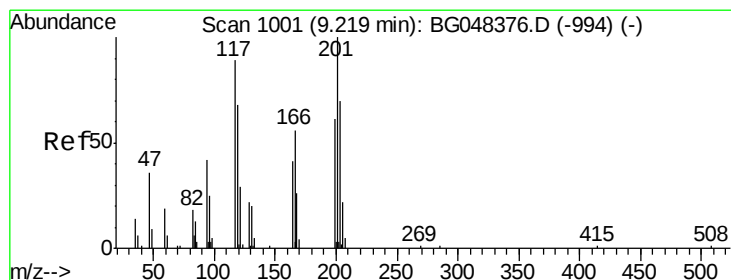
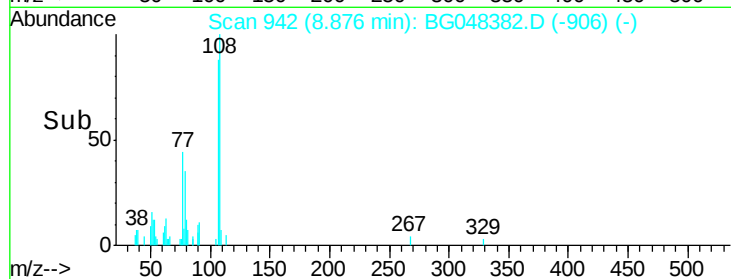
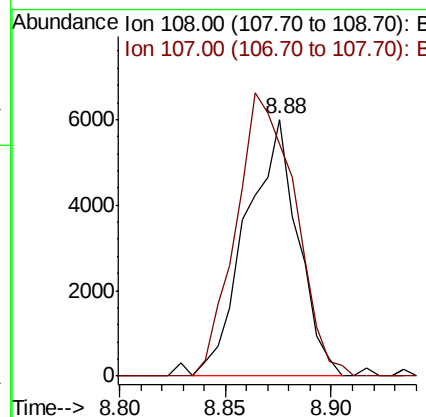
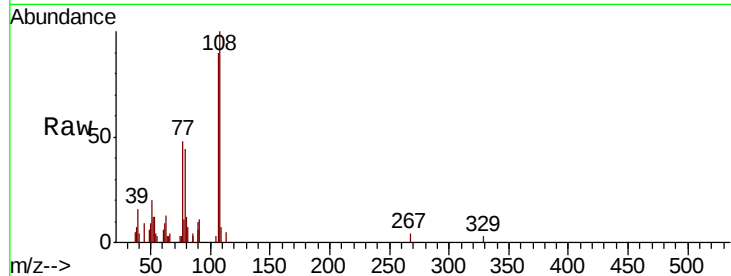
#18
4-Methylphenol
Concen: 3.159 ng/ul
RT: 8.88 min Scan# 942
Delta R.T. 0.01 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
108	100		
107	90.1	87.4	131.2

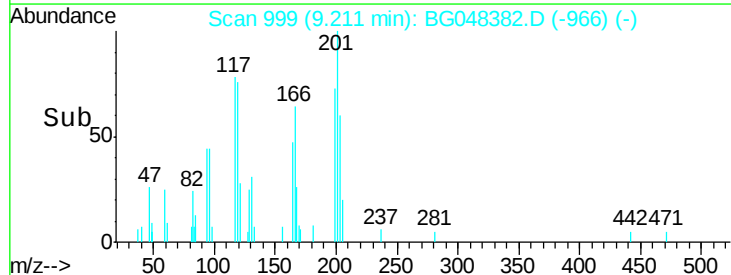
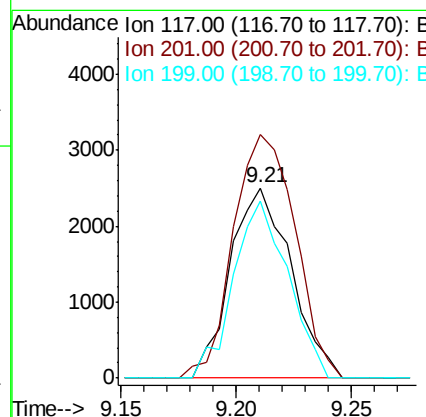
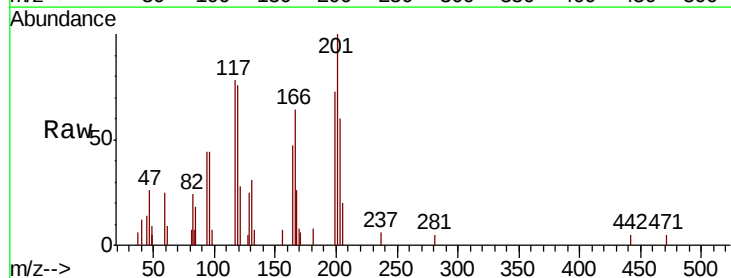
Manual Integrations
APPROVED

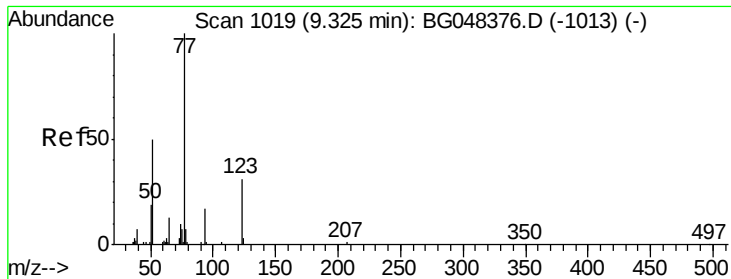
mohammad
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#19
Hexachloroethane
Concen: 3.415 ng/ul
RT: 9.21 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
117	100		
201	128.2	107.3	160.9
199	93.0	69.5	104.3





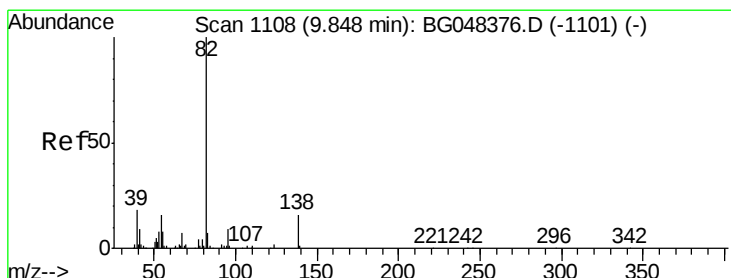
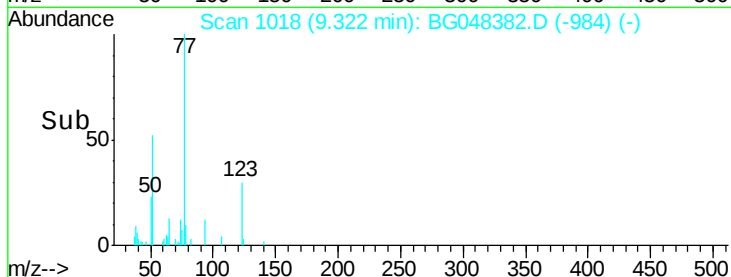
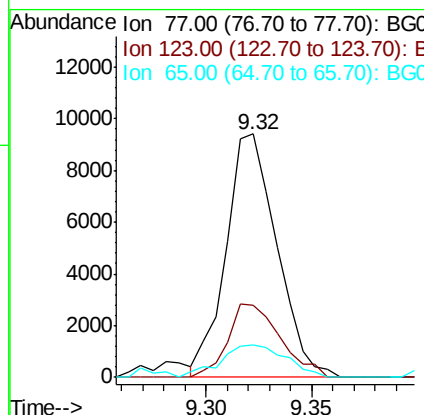
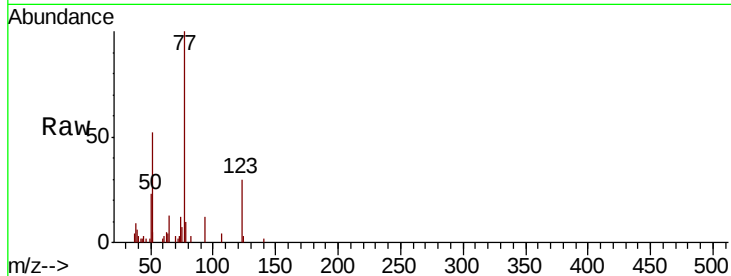
#22
Nitrobenzene
Concen: 4.004 ng/ul
RT: 9.32 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
77	100		
123	29.6	26.7	40.1
65	13.4	11.1	16.7

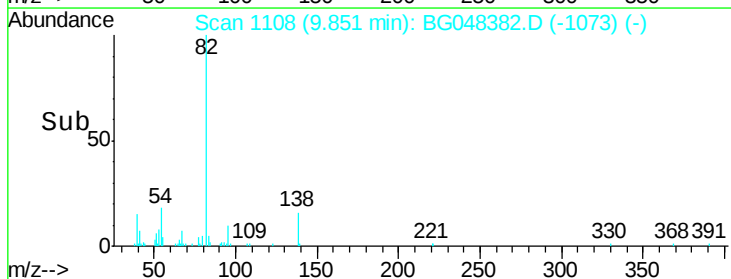
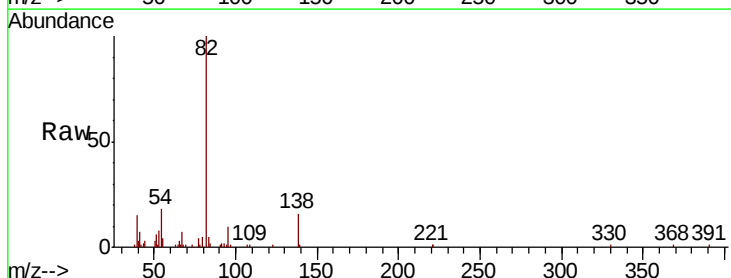
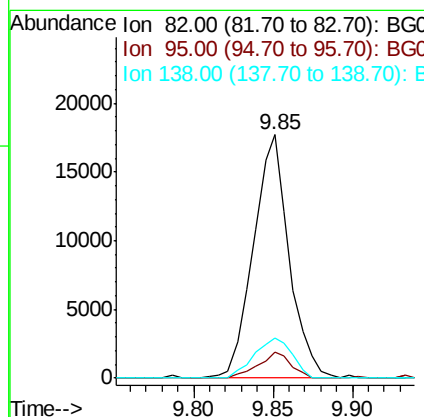
Manual Integrations
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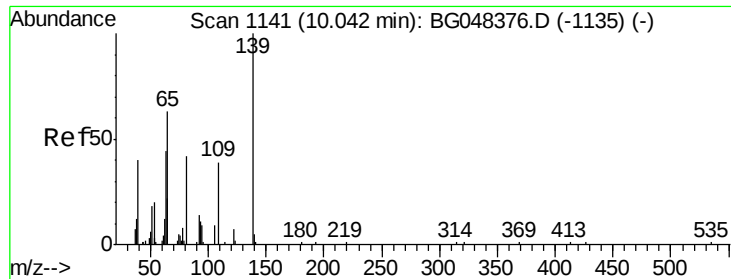
mohammad
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#23
Isophorone
Concen: 3.422 ng/ul
RT: 9.85 min Scan# 1108
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
82	100		
95	10.5	6.7	10.1#
138	16.2	11.8	17.6





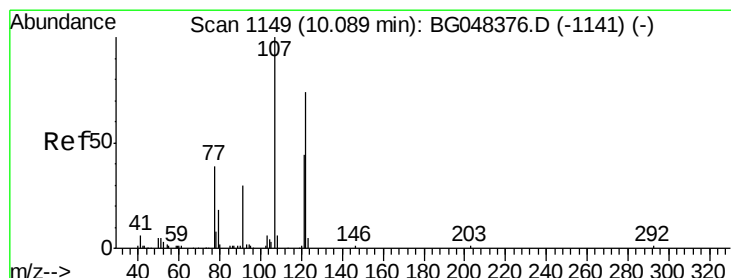
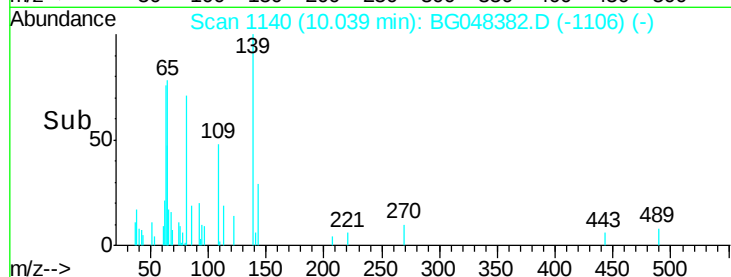
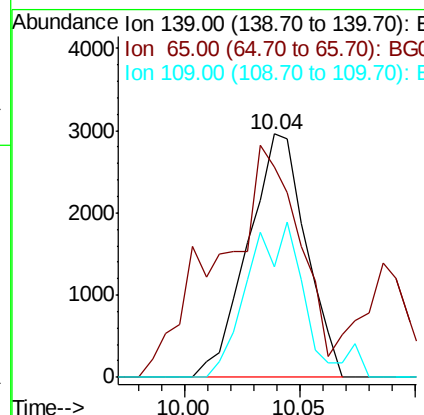
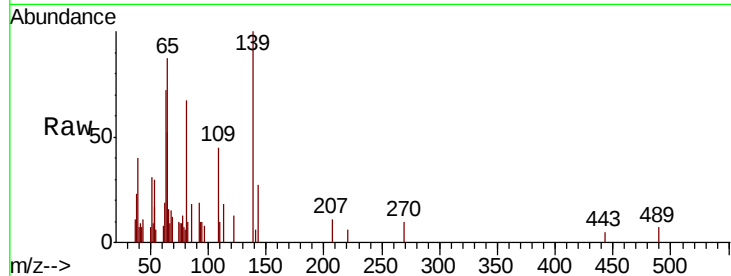
#25
2-Nitrophenol
Concen: 3.486 ng/ul
RT: 10.04 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
139	100	5162		
65	86.5	51.1	76.7#	
109	45.4	30.7	46.1	

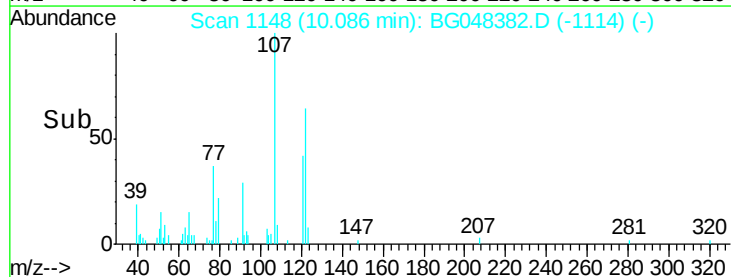
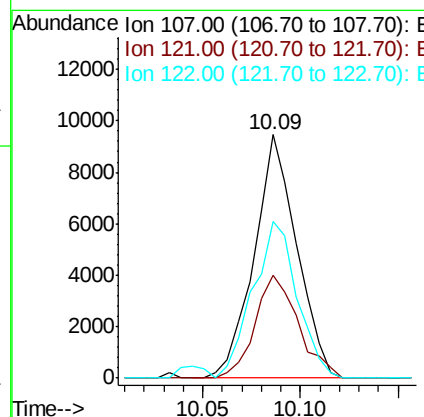
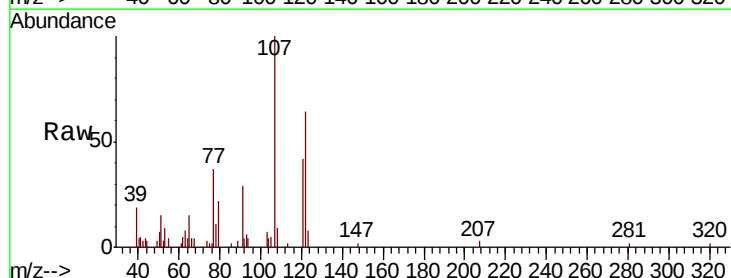
Manual Integrations
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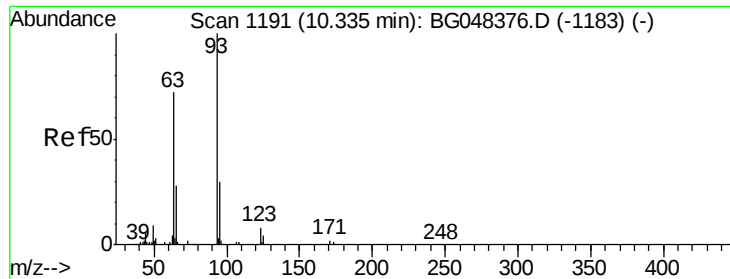
mohammad
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#26
2,4-Dimethylphenol
Concen: 3.666 ng/ul
RT: 10.09 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	14285		
121	42.3	33.4	50.2	
122	64.4	58.9	88.3	





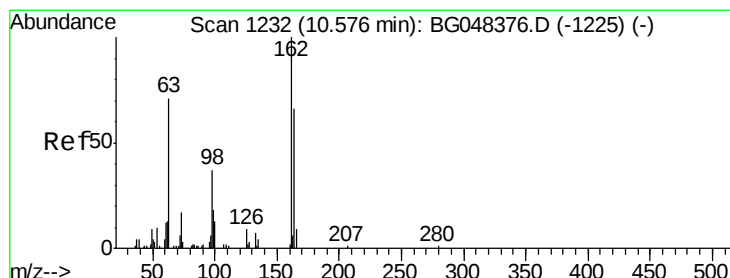
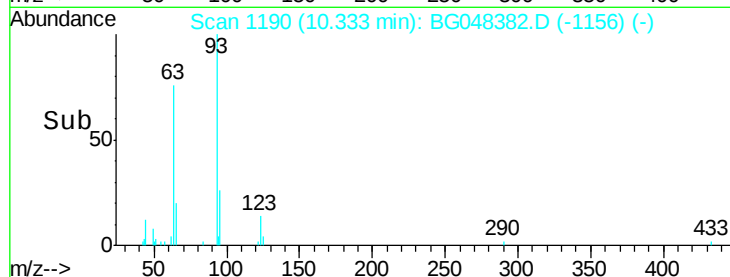
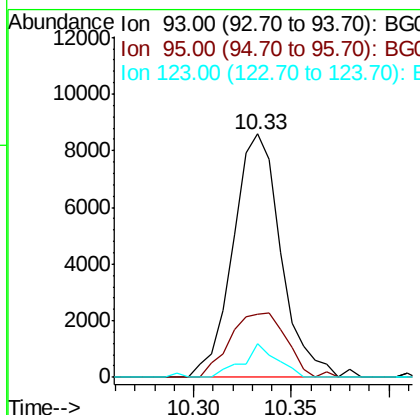
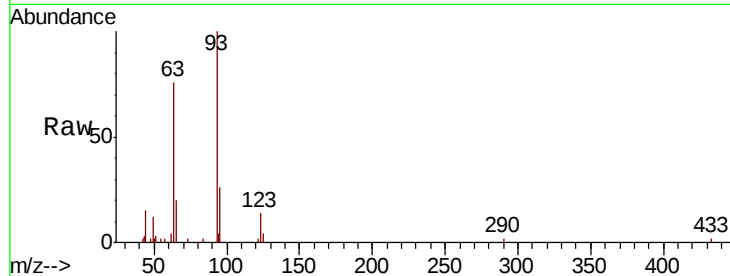
#27
 Bis(2-Chloroethoxy)methane
 Concen: 3.576 ng/ul
 RT: 10.33 min Scan# 1190
 Delta R.T. -0.00 min
 Lab File: BG048382.D
 Acq: 15 Mar 2021 13:20

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
93	100		
95	26.0	28.8	43.2#
123	14.1	8.1	12.1#

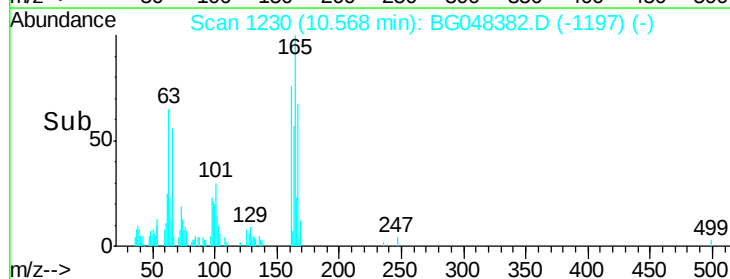
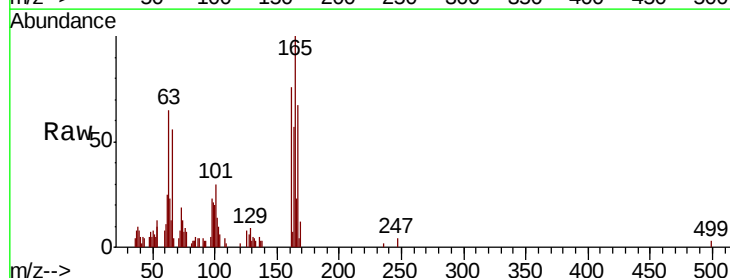
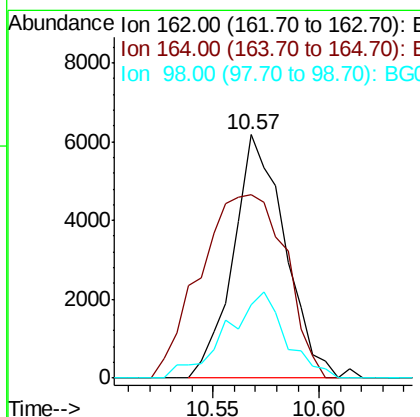
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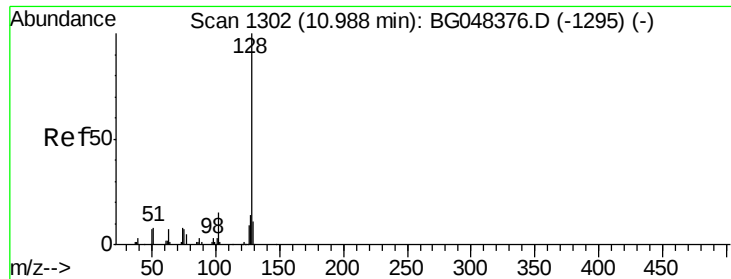
mohammad
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#29
 2,4-Dichlorophenol
 Concen: 3.503 ng/ul
 RT: 10.57 min Scan# 1230
 Delta R.T. -0.01 min
 Lab File: BG048382.D
 Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
162	100		
164	75.1	59.5	89.3
98	30.0	28.8	43.2





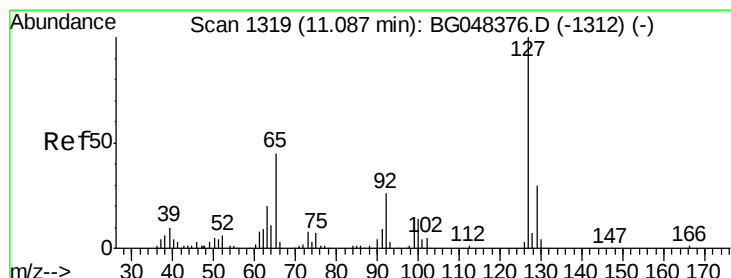
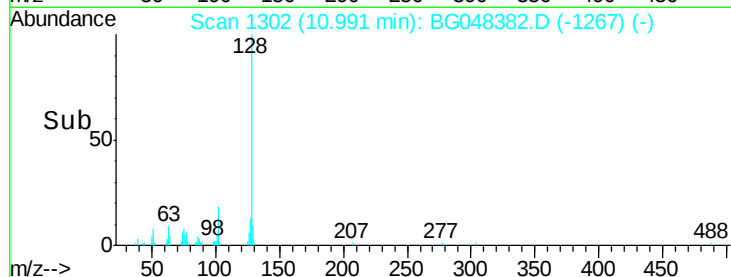
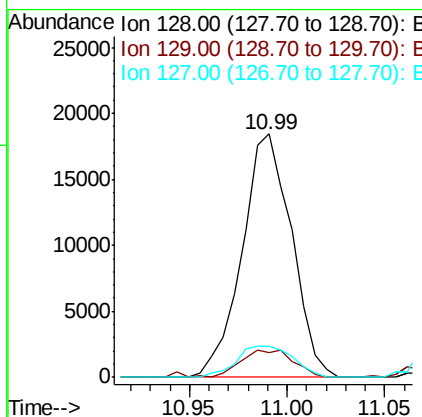
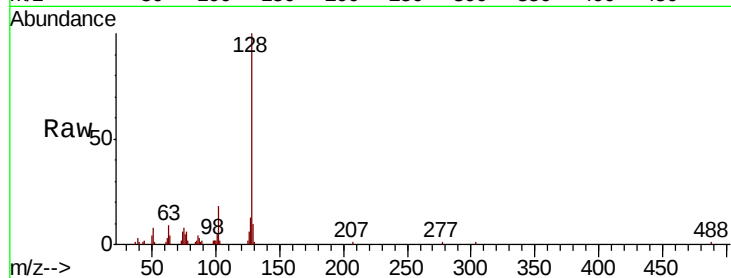
#30
Naphthalene
Concen: 3.571 ng/ul
RT: 10.99 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion:	128	Resp:	32375
Ion Ratio	Lower	Upper	
128	100		
129	10.0	9.4	14.2
127	12.9	11.0	16.6

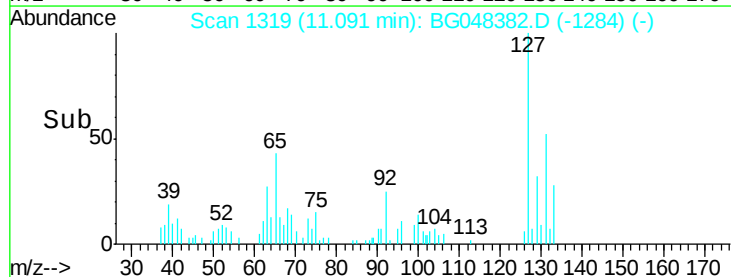
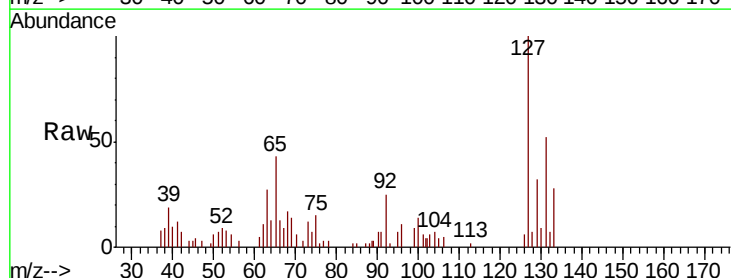
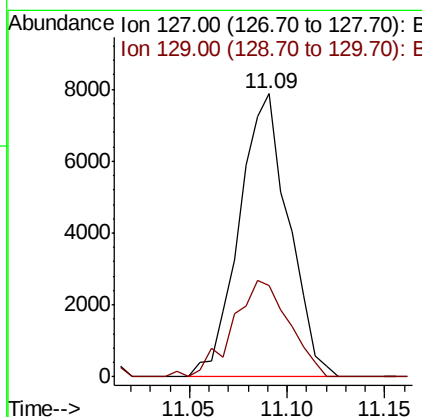
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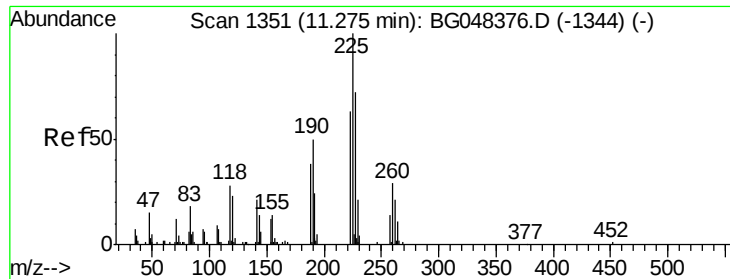
mohammad
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#32
4-Chloroaniline
Concen: 3.494 ng/ul
RT: 11.09 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion:	127	Resp:	13827
Ion Ratio	Lower	Upper	
127	100		
129	32.2	28.4	42.6





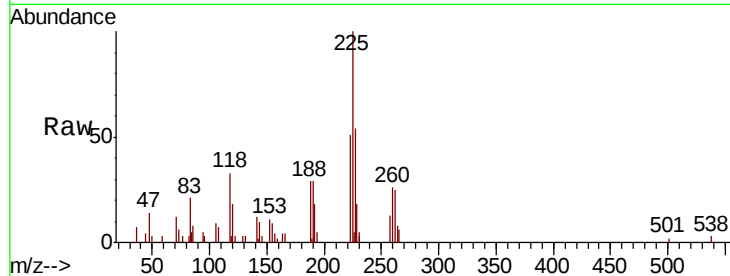
#33
Hexachlorobutadiene
Concen: 3.584 ng/ul
RT: 11.27 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

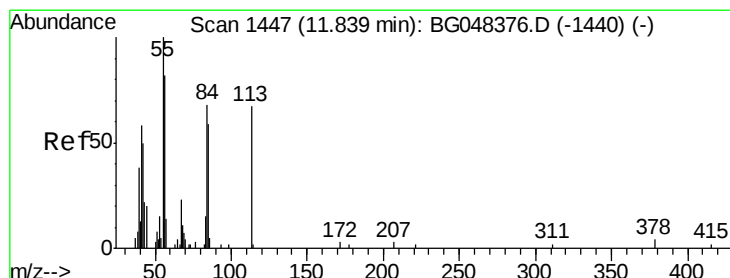
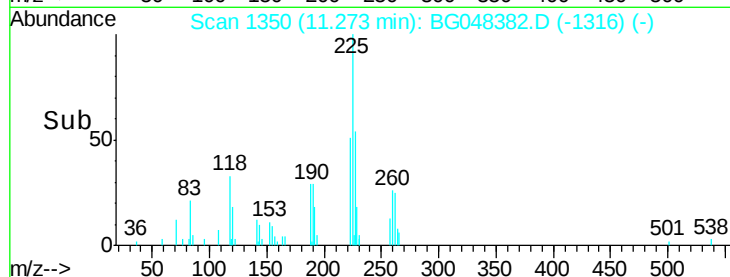
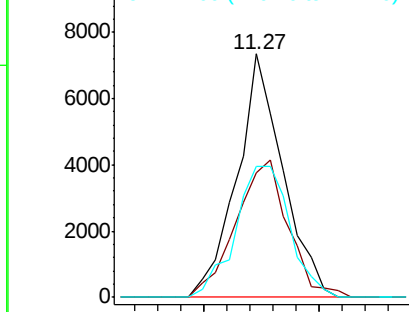
Tot Ion	Ratio	Lower	Upper
225	100		
223	48.5	47.9	71.9
227	51.2	53.8	80.6

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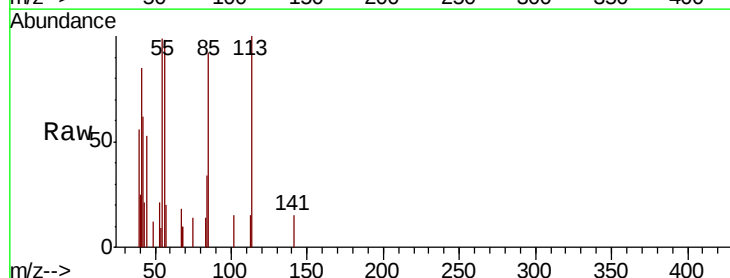


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

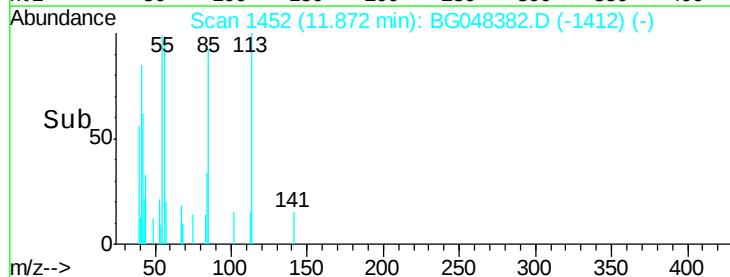
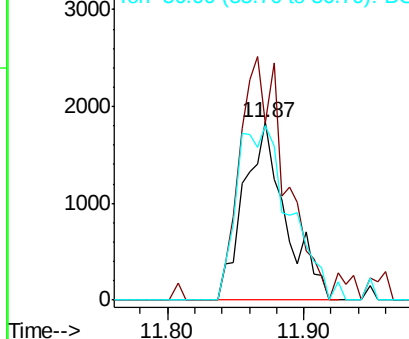


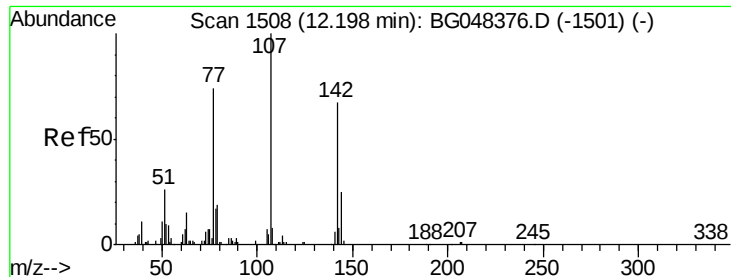
#34
Caprolactam
Concen: 3.413 ng/ul m
RT: 11.87 min Scan# 1452
Delta R.T. 0.03 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
113	100		
55	99.3	126.7	190.1
56	98.0	109.0	163.4



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BG
Ion 56.00 (55.70 to 56.70): BG





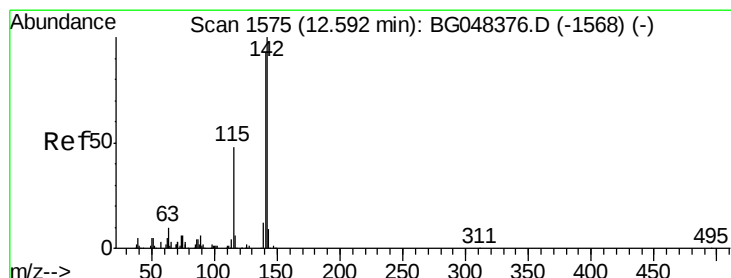
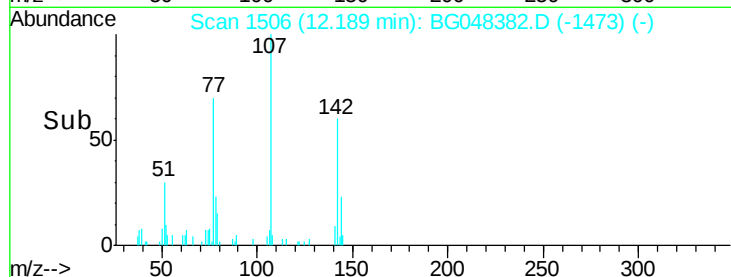
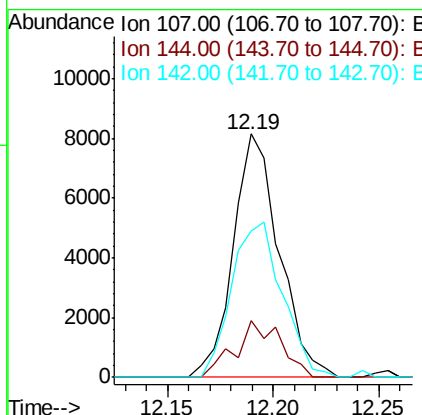
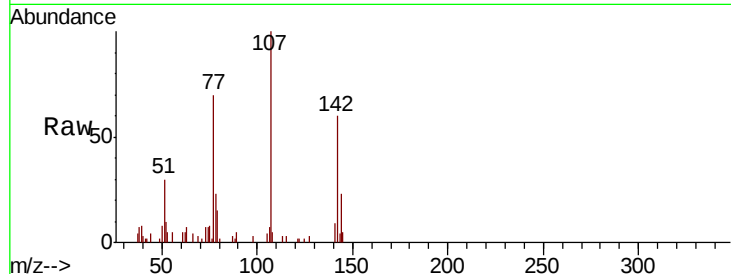
#35
4-Chloro-3-methylphenol
Concen: 3.497 ng/ul
RT: 12.19 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
107	100		
144	23.3	18.7	28.1
142	59.9	57.3	85.9

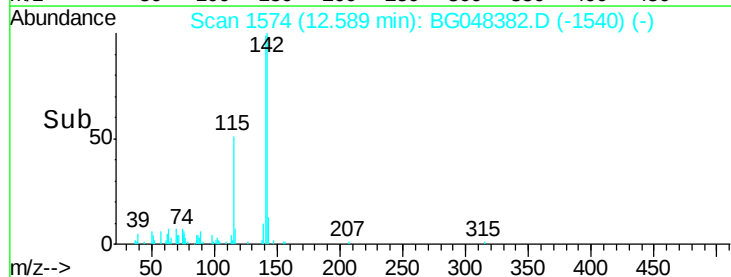
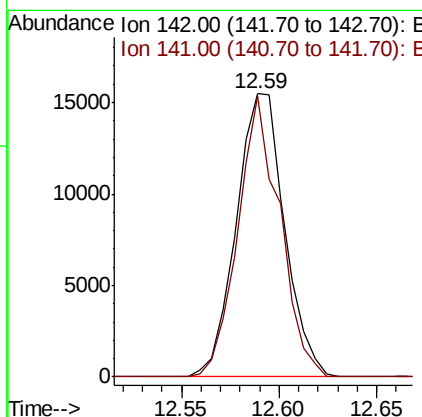
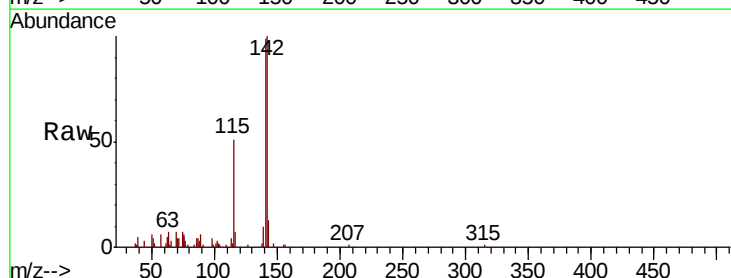
Manual Integrations
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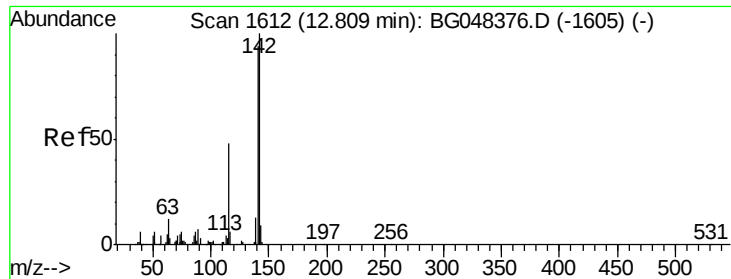
mohammad
3/16/2021 11:16:29 AM



#36
2-Methylnaphthalene
Concen: 3.790 ng/ul
RT: 12.59 min Scan# 1574
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
142	100		
141	99.1	68.5	102.7





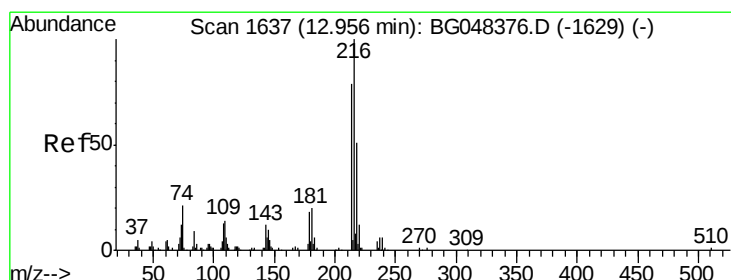
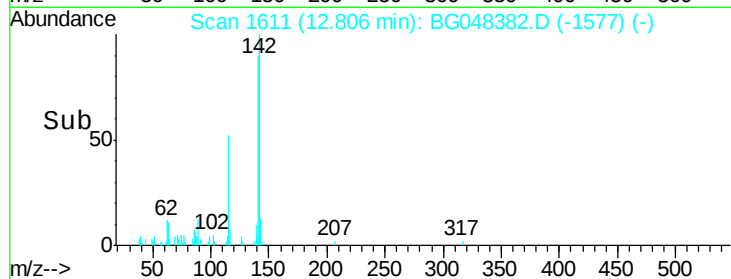
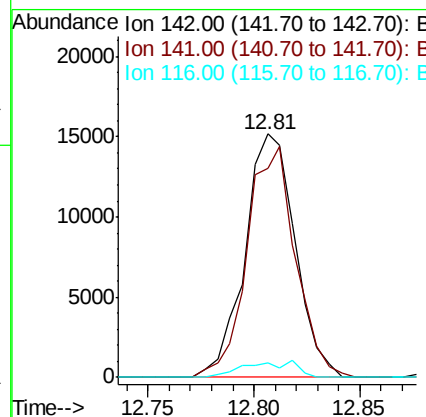
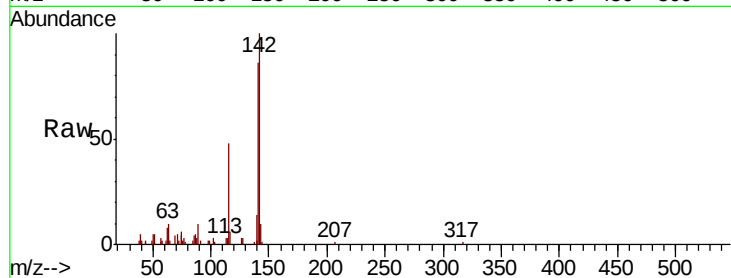
#37
 1-Methylnaphthalene
 Concen: 3.604 ng/ul
 RT: 12.81 min Scan# 1611
 Delta R.T. -0.00 min
 Lab File: BG048382.D
 Acq: 15 Mar 2021 13:20

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.0	76.1	114.1
116	5.7	4.4	6.6

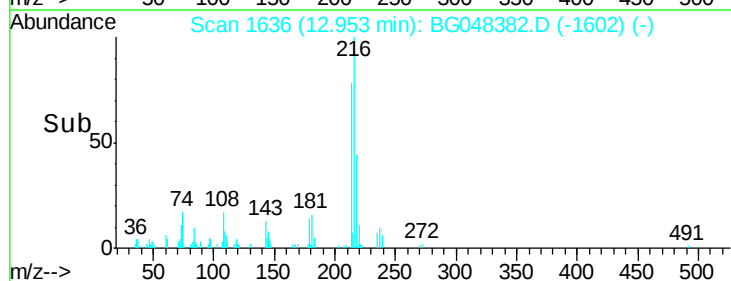
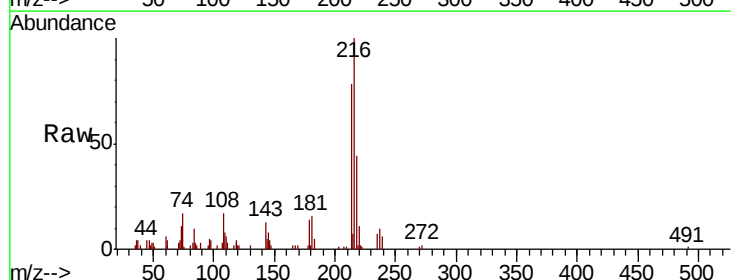
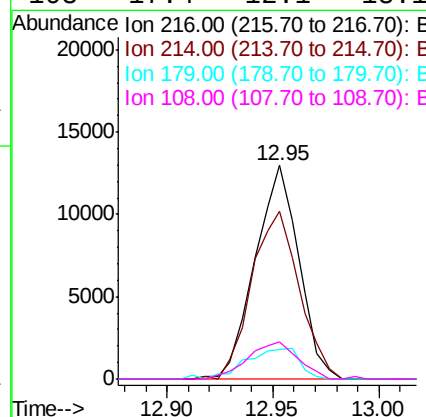
Manual Integrations
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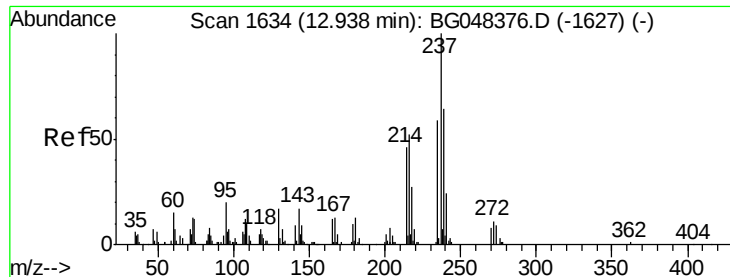
mohammad
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#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 3.598 ng/ul
 RT: 12.95 min Scan# 1636
 Delta R.T. -0.00 min
 Lab File: BG048382.D
 Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.3	57.9	86.9
179	13.5	15.0	22.4#
108	17.4	12.1	18.1





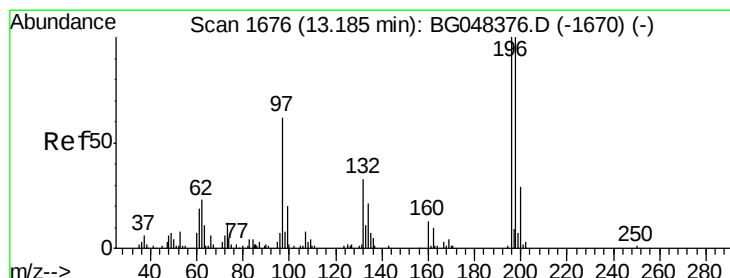
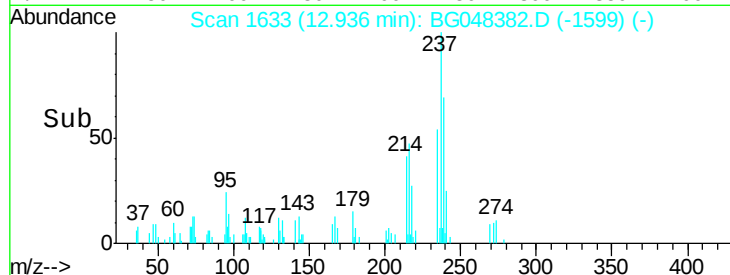
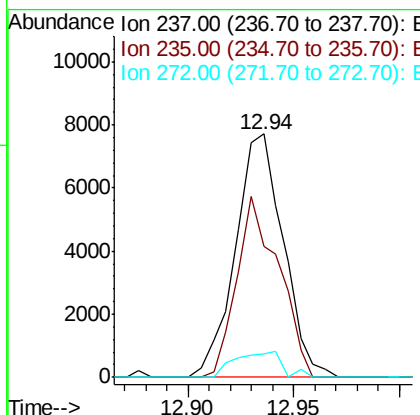
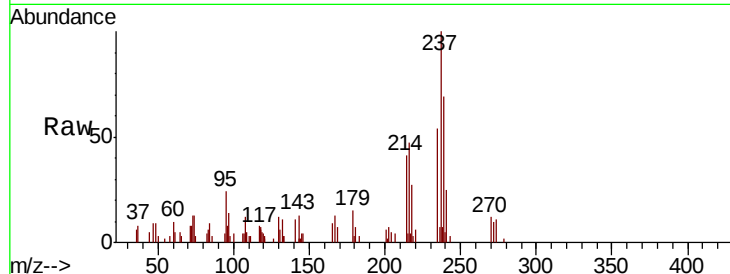
#40
Hexachlorocyclopentadiene
Concen: 3.226 ng/ul
RT: 12.94 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument : BNA_G
ClientSampleId : MDL-MED-SOIL-QT2-2021-04

Tot Ion:	237	Resp:	12125
Ion Ratio	Lower	Upper	
237	100		
235	54.0	49.6	74.4
272	9.5	10.6	16.0#

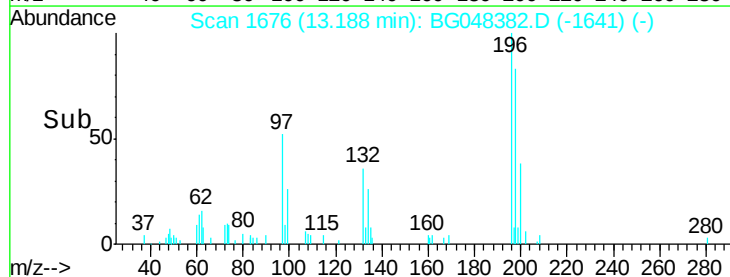
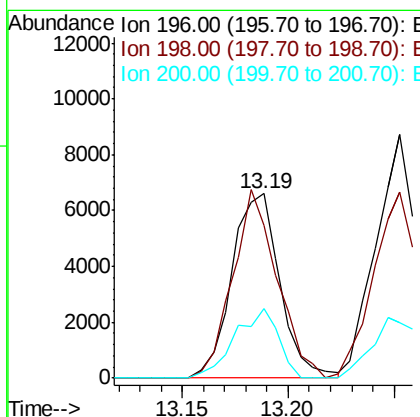
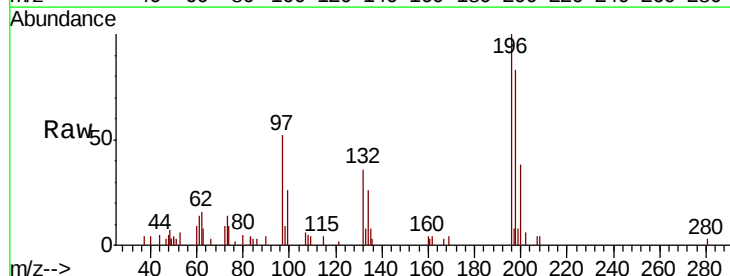
Manual Integrations
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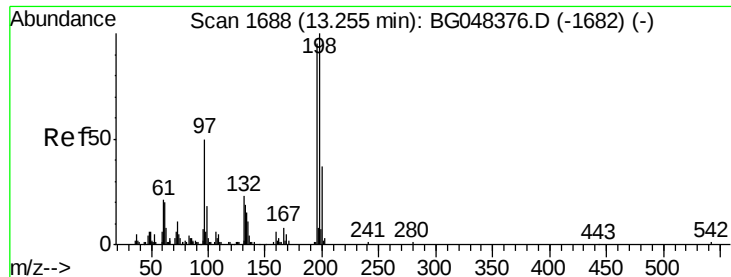
mohammad
3/16/2021 11:16:29 AM



#41
2,4,6-Trichlorophenol
Concen: 3.266 ng/ul
RT: 13.19 min Scan# 1676
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion:	196	Resp:	10403
Ion Ratio	Lower	Upper	
196	100		
198	82.8	77.4	116.0
200	38.1	20.3	30.5#





#42

2,4,5-Trichlorophenol

Concen: 3.545 ng/ul m

RT: 13.25 min Scan# 1687

Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Instrument :

BNA_G

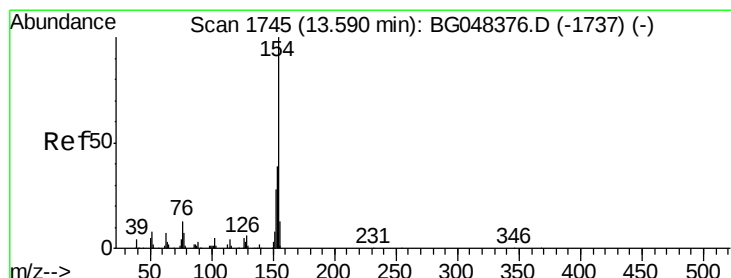
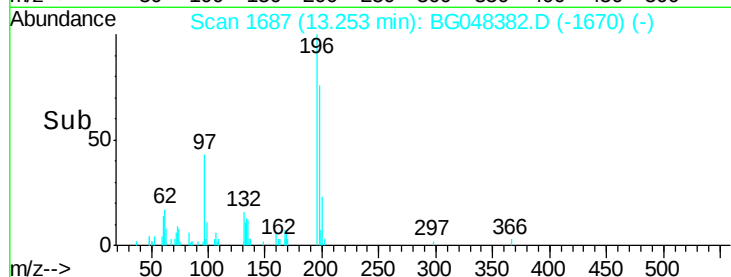
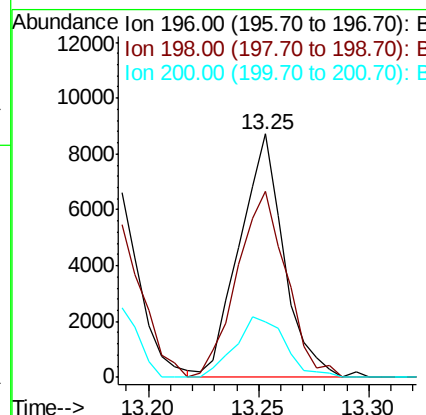
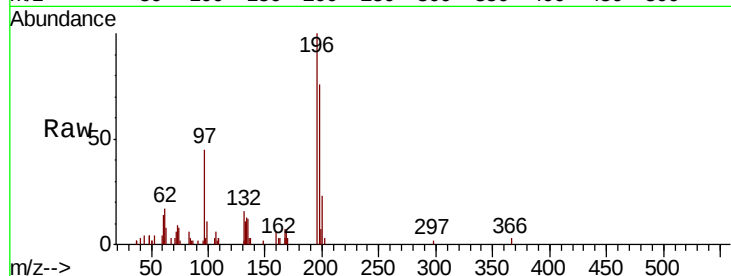
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:	196	Resp:	12120
Ion Ratio	Lower	Upper	
196	100		
198	76.3	78.0	117.0#
200	22.7	26.6	40.0#

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#43

1,1'-Biphenyl

Concen: 3.582 ng/ul

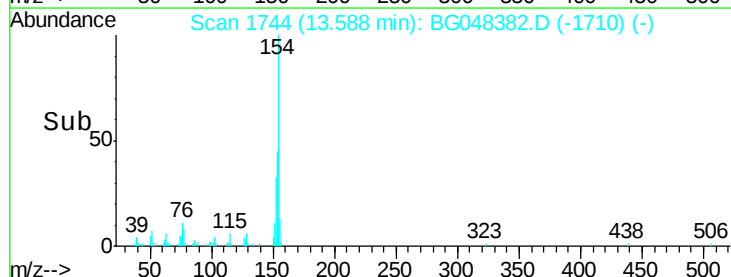
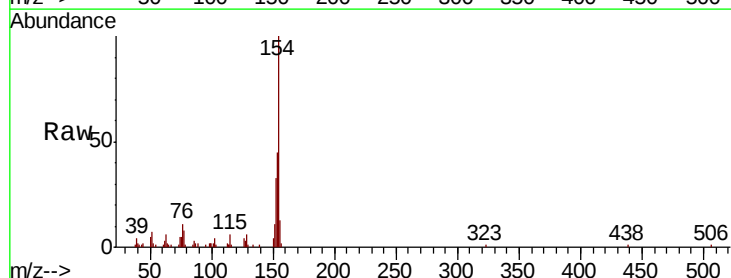
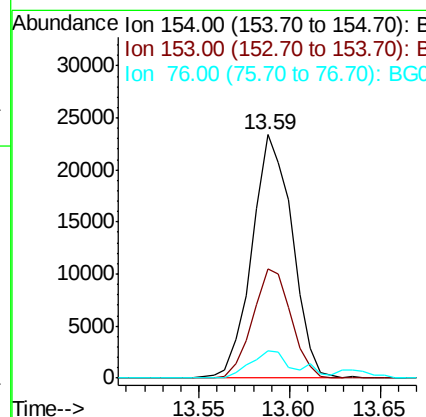
RT: 13.59 min Scan# 1744

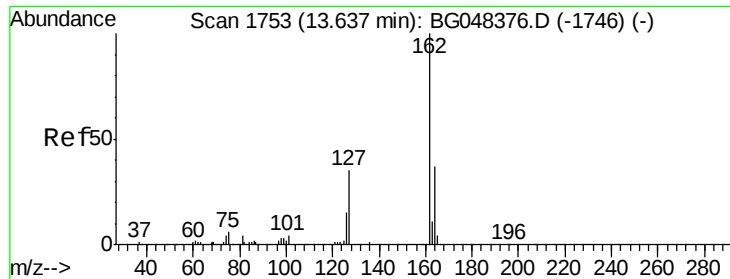
Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Tgt Ion:	154	Resp:	36042
Ion Ratio	Lower	Upper	
154	100		
153	44.9	33.6	50.4
76	11.4	8.6	13.0





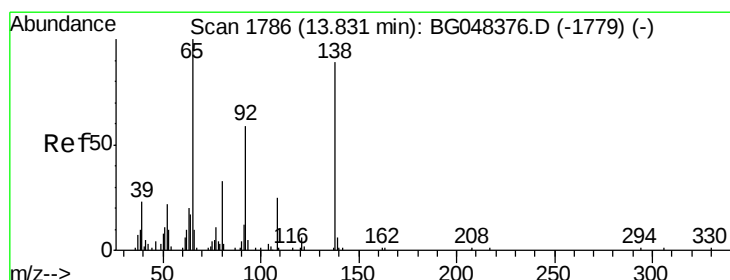
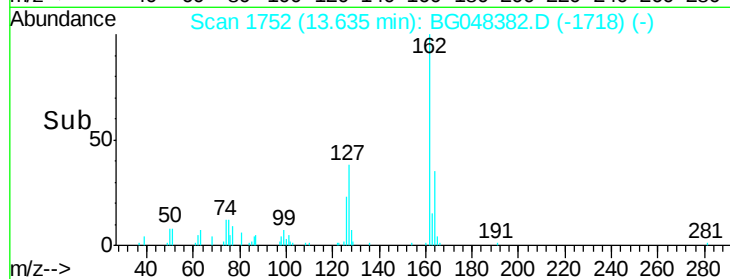
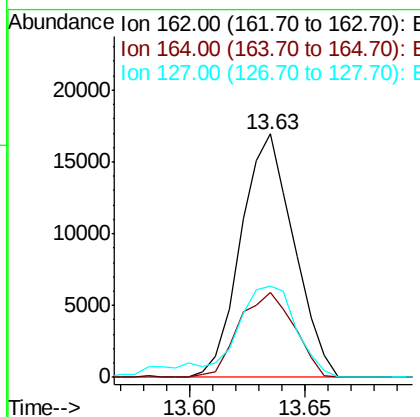
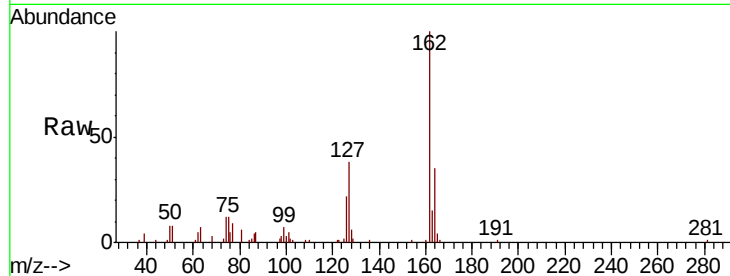
#44
2-Chloronaphthalene
Concen: 3.435 ng/ul
RT: 13.63 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
162	100		
164	34.9	29.3	43.9
127	37.6	31.0	46.6

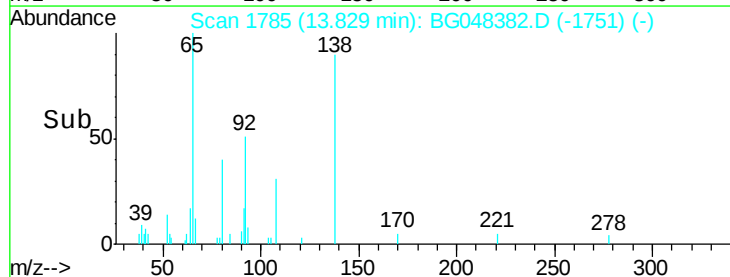
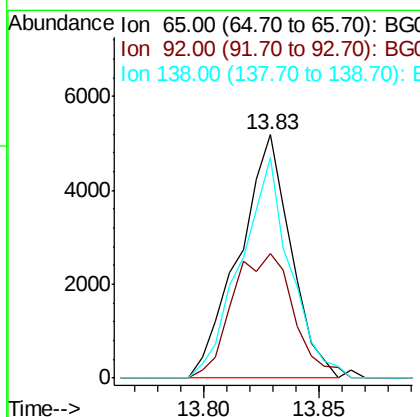
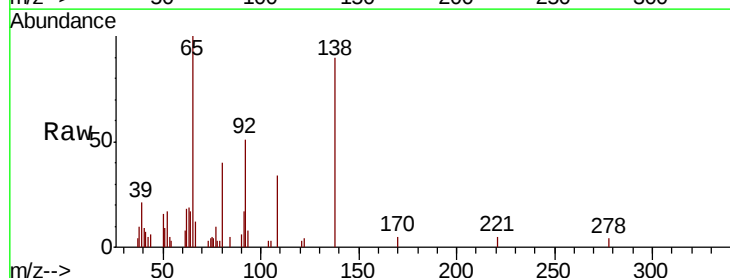
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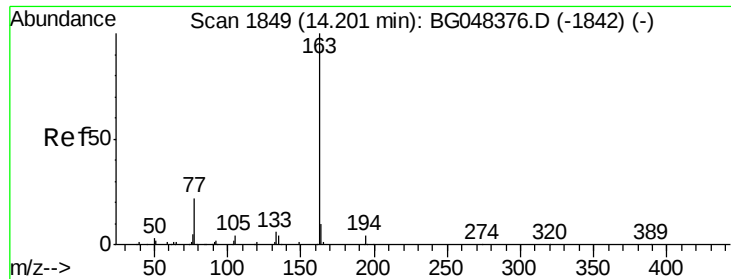
mohammad
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#45
2-Nitroaniline
Concen: 3.321 ng/ul
RT: 13.83 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
65	100		
92	51.4	46.1	69.1
138	90.5	67.7	101.5





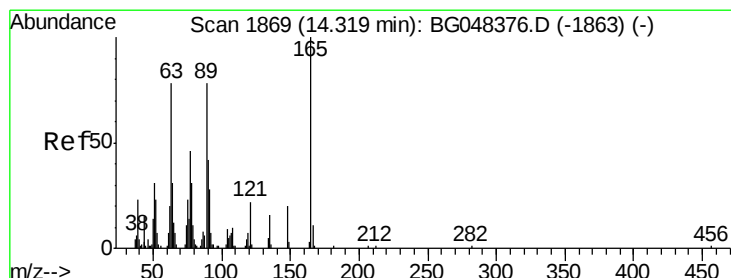
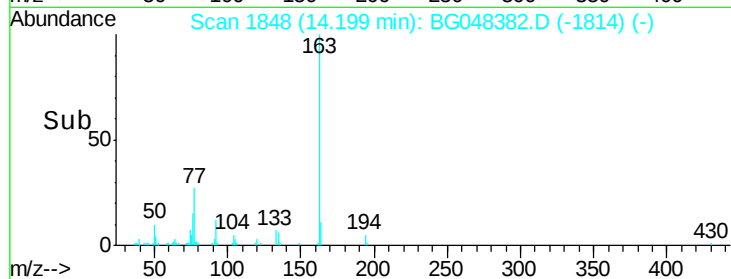
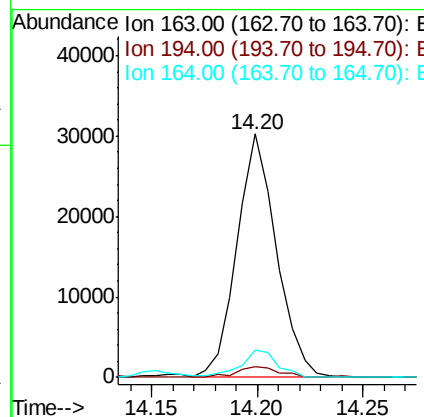
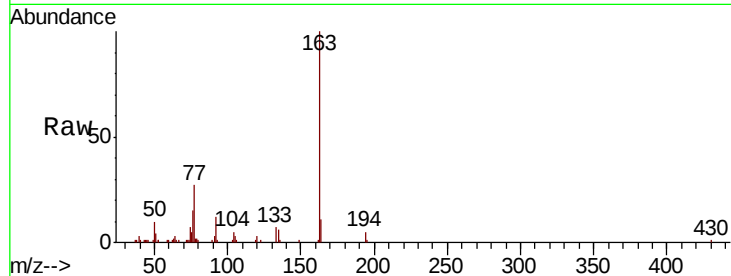
#47
Dimethylphthalate
Concen: 3.463 ng/ul
RT: 14.20 min Scan# 1848
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
163	100			
194	4.5	3.2	4.8	
164	11.4	7.2	10.8	

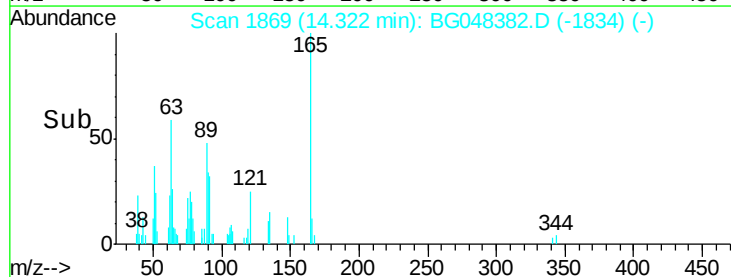
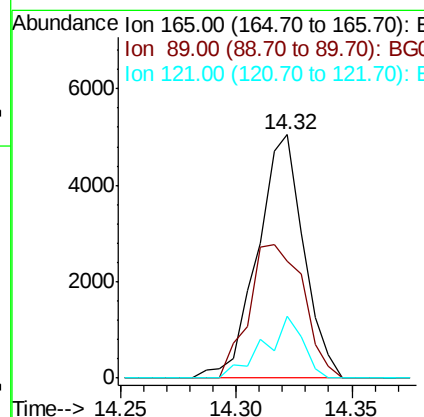
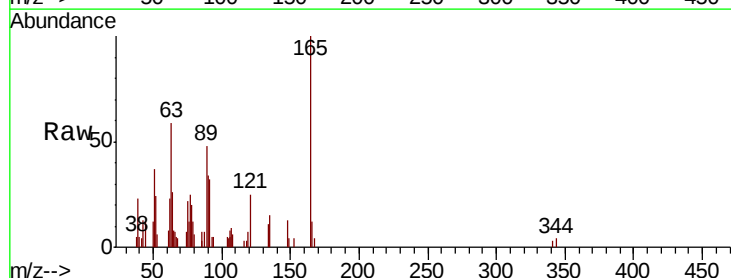
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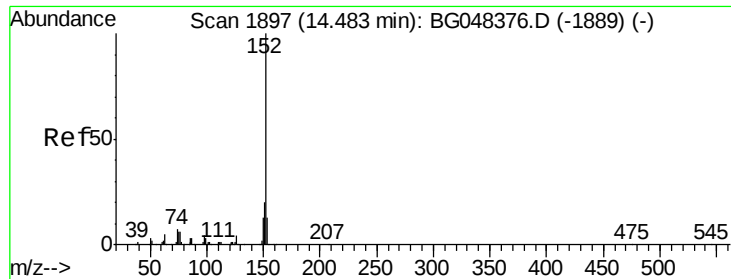
mohammad
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#48
2,6-Dinitrotoluene
Concen: 3.617 ng/ul
RT: 14.32 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
165	100			
89	48.0	58.2	87.2	
121	25.3	17.0	25.4	





#50

Acenaphthylene

Concen: 3.478 ng/ul

RT: 14.48 min Scan# 1896

Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Instrument :

BNA_G

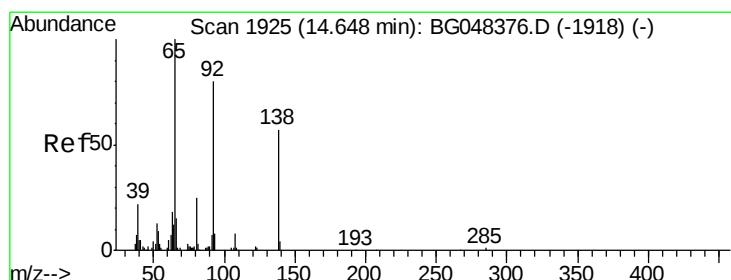
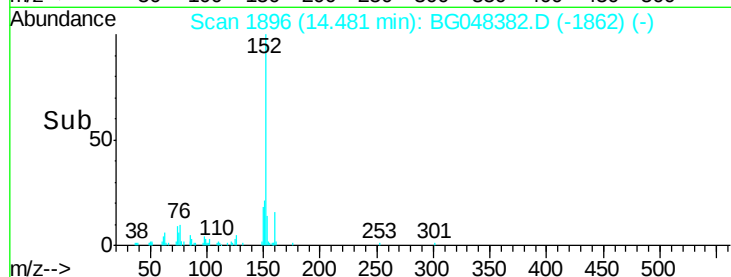
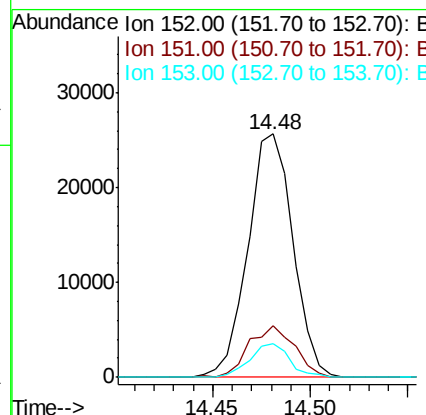
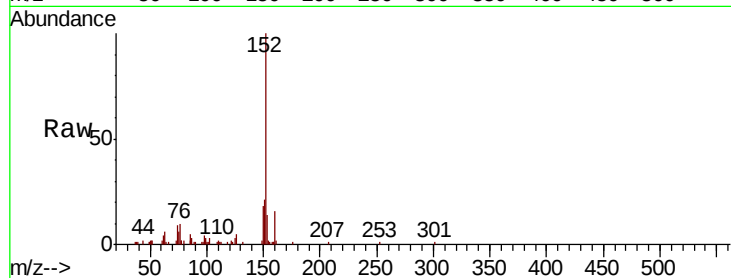
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:	152	Resp:	40967
Ion Ratio	Lower	Upper	
152	100		
151	21.3	16.5	24.7
153	13.7	10.2	15.4

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#51

3-Nitroaniline

Concen: 3.602 ng/ul

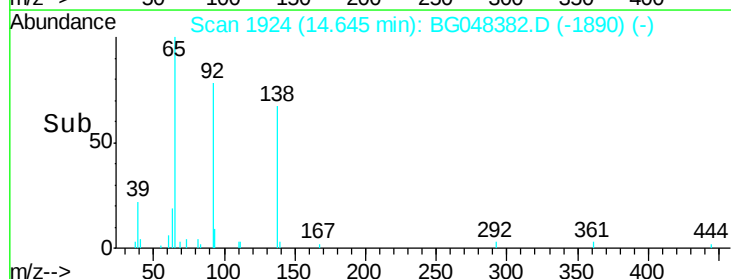
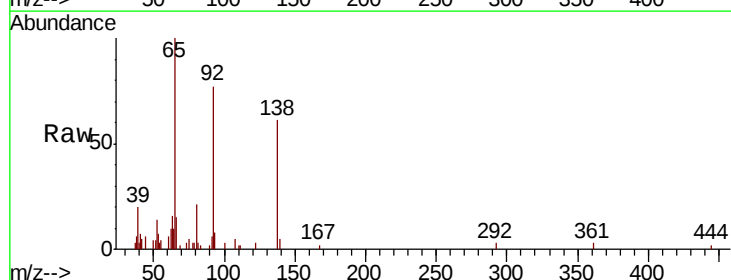
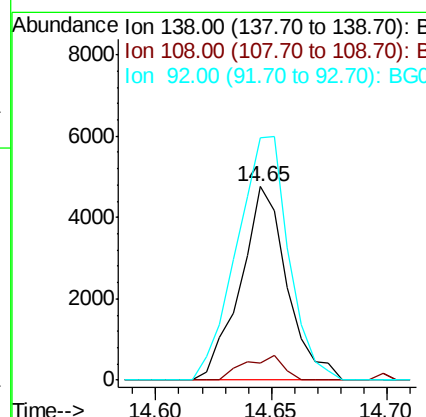
RT: 14.65 min Scan# 1924

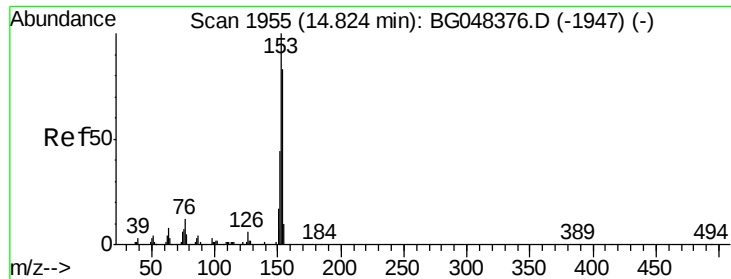
Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Tgt Ion:	138	Resp:	6700
Ion Ratio	Lower	Upper	
138	100		
108	8.8	12.5	18.7#
92	125.0	99.8	149.6





#52

Acenaphthene

Concen: 3.531 ng/ul

RT: 14.82 min Scan# 1954

Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Instrument :

BNA_G

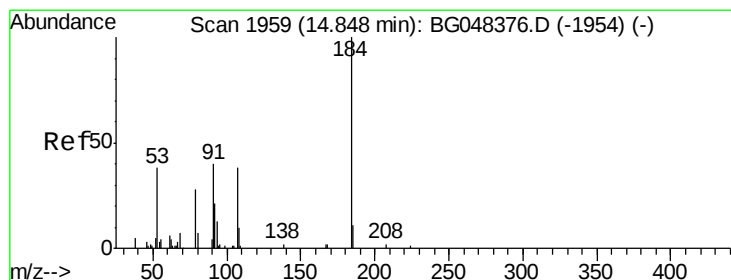
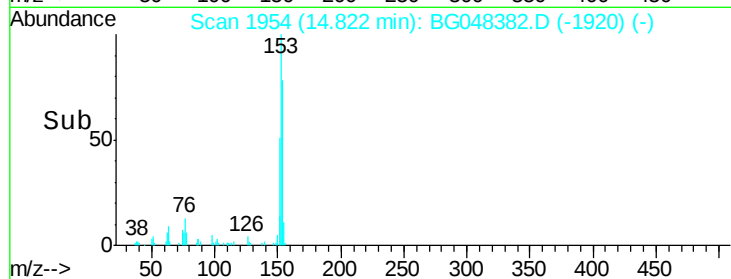
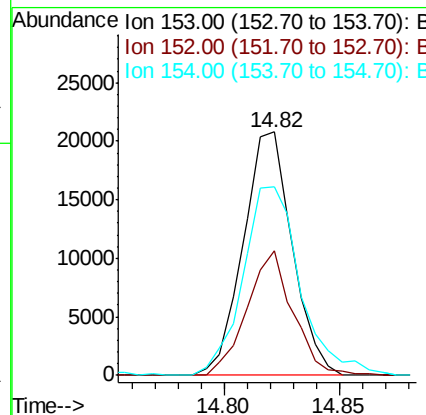
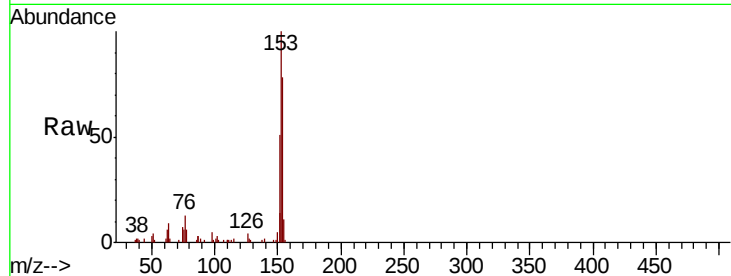
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:	153	Resp:	30845
Ion Ratio	Lower	Upper	
153	100		
152	51.4	36.1	54.1
154	77.6	70.4	105.6

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#53

2,4-Dinitrophenol

Concen: 3.223 ng/ul

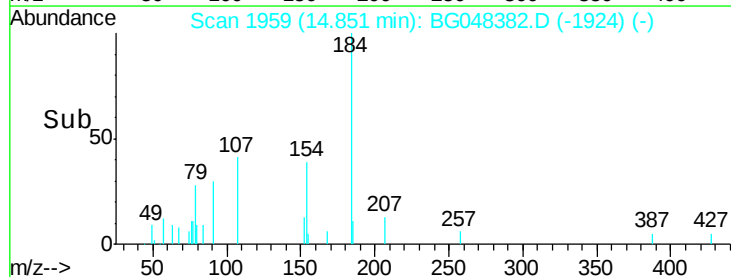
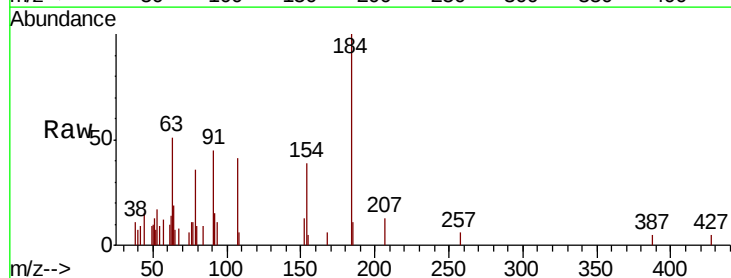
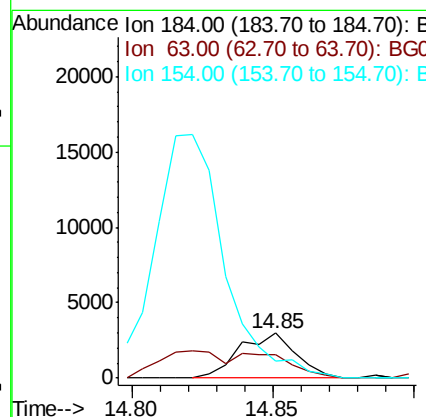
RT: 14.85 min Scan# 1959

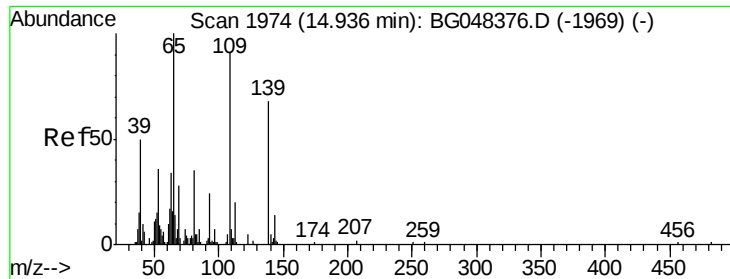
Delta R.T. 0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Tgt Ion:	184	Resp:	4149
Ion Ratio	Lower	Upper	
184	100		
63	51.2	42.2	63.4
154	38.5	46.2	69.2#





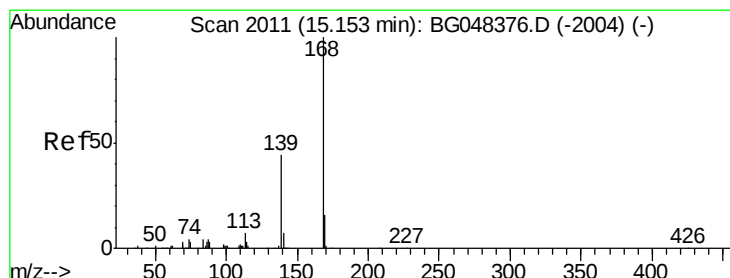
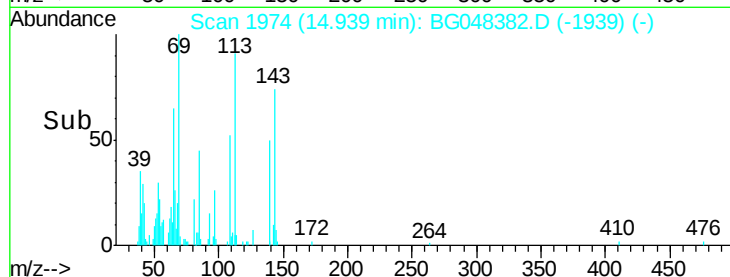
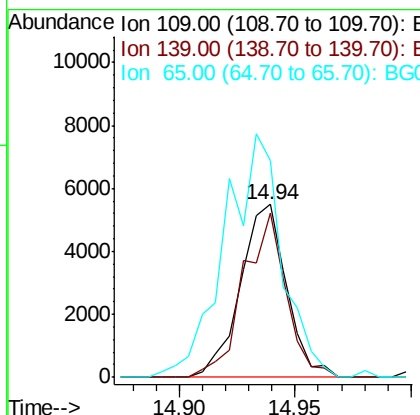
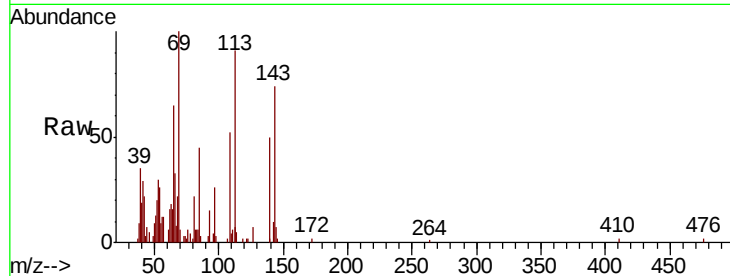
#55
4-Nitrophenol
Concen: 3.481 ng/ul
RT: 14.94 min Scan# 1974
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
109	100		
139	98.8	72.7	109.1
65	125.1	99.5	149.3

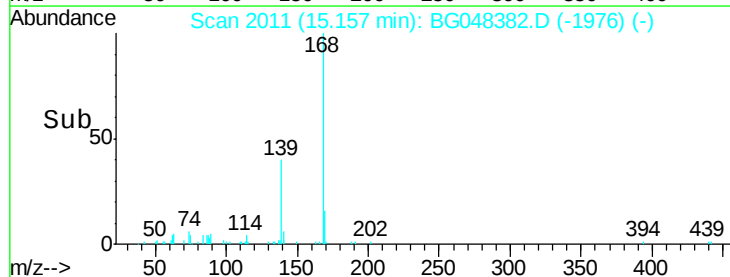
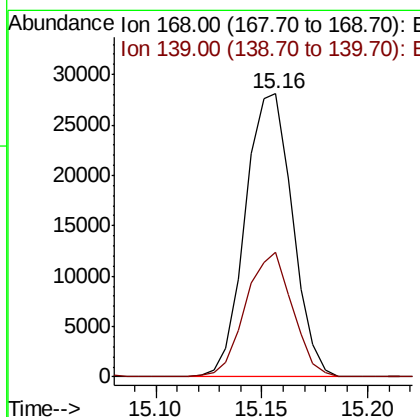
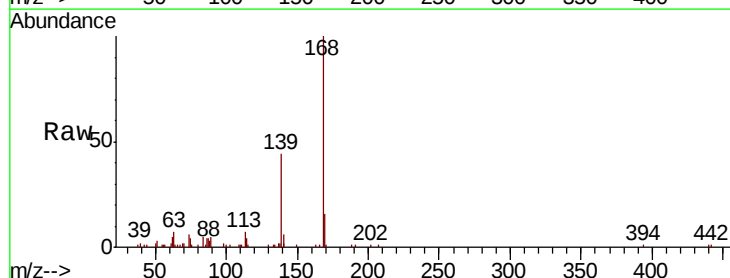
Manual Integrations
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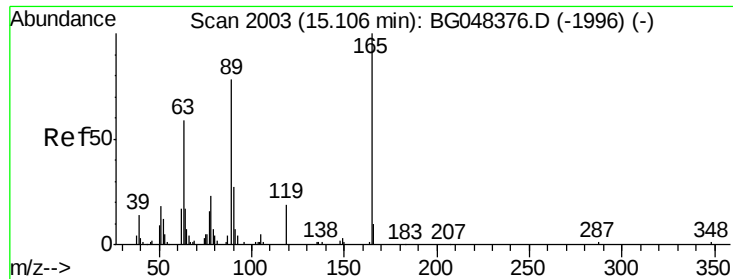
mohammad
3/16/2021 11:16:29 AM



#56
Dibenzofuran
Concen: 3.514 ng/ul
RT: 15.16 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
168	100		
139	44.2	33.5	50.3





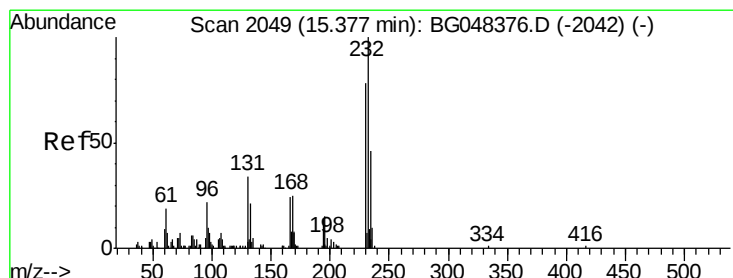
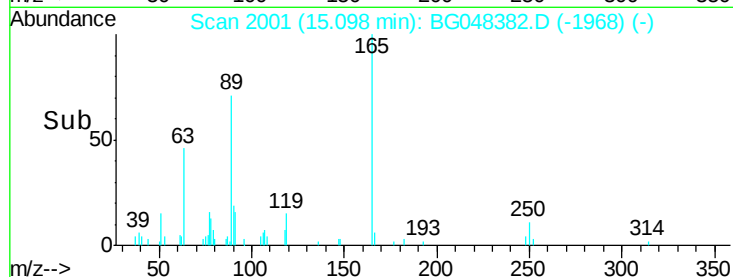
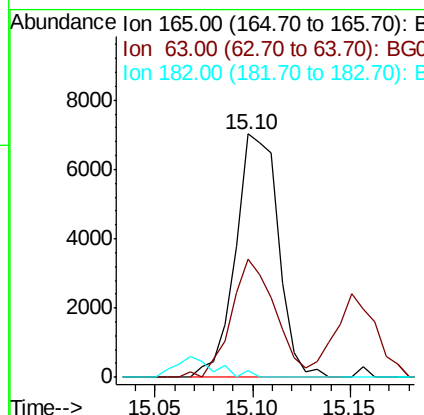
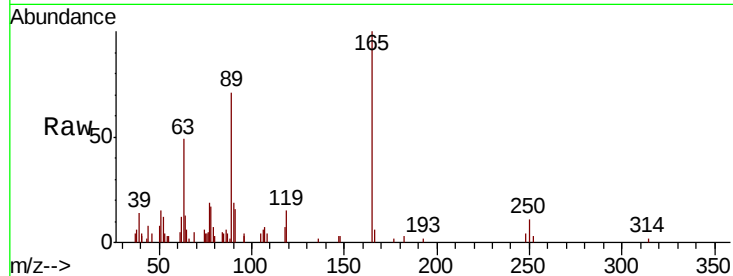
#57
2,4-Dinitrotoluene
Concen: 3.817 ng/ul
RT: 15.10 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
165	100			
63	48.5	39.0	58.4	
182	2.8	2.3	3.5	

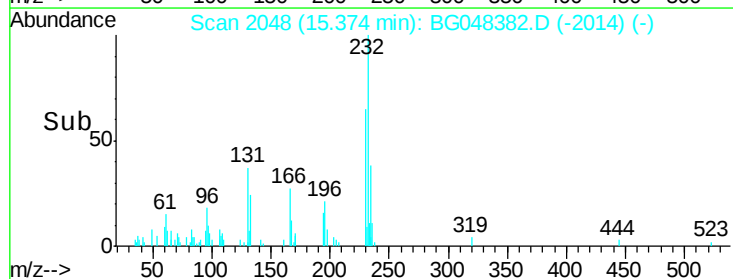
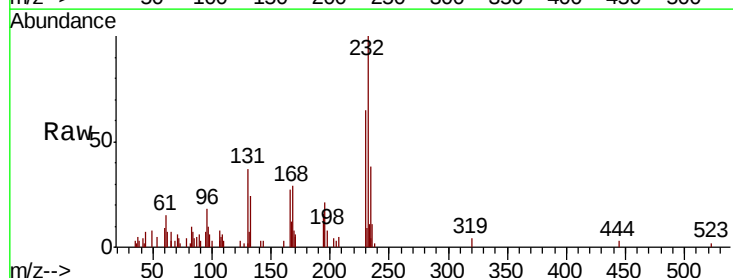
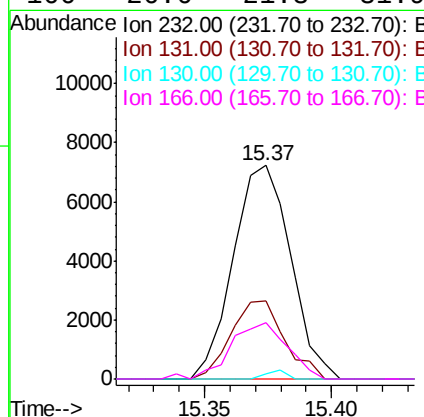
Manual Integrations
APPROVED

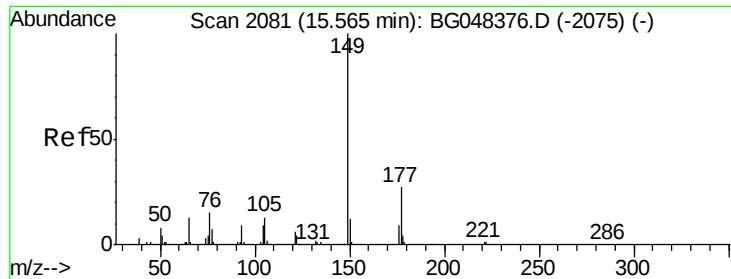
mohammad
3/16/2021 11:16:29 AM



#58
2,3,4,6-Tetrachlorophenol
Concen: 3.525 ng/ul
RT: 15.37 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
232	100			
131	36.7	27.0	40.4	
130	2.4	2.3	3.5	
166	26.6	21.3	31.9	





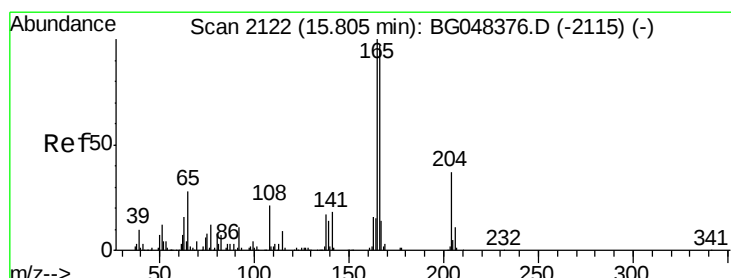
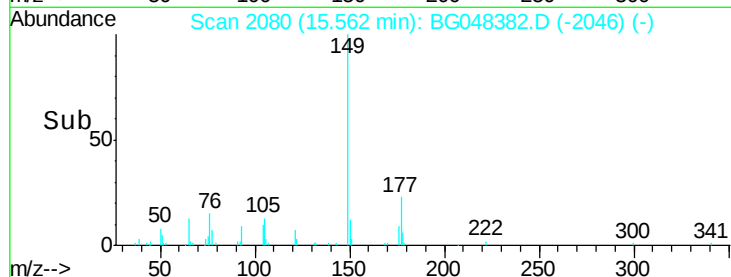
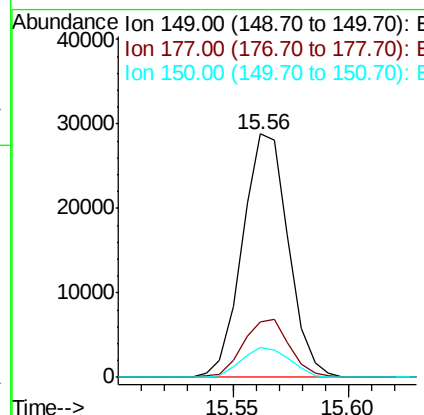
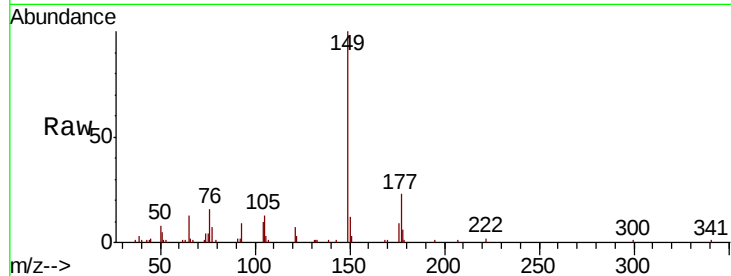
#59
Diethylphthalate
Concen: 3.543 ng/ul
RT: 15.56 min Scan# 2080
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
149	100		
177	22.9	19.0	28.6
150	12.2	10.5	15.7

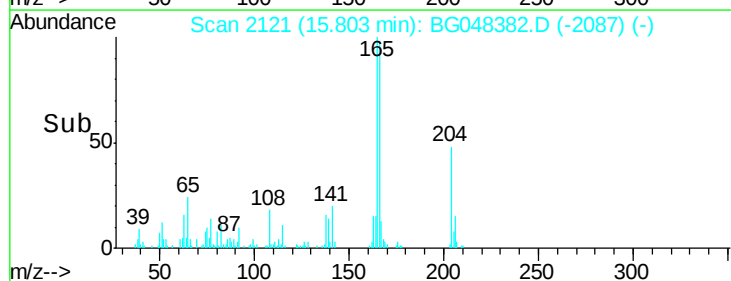
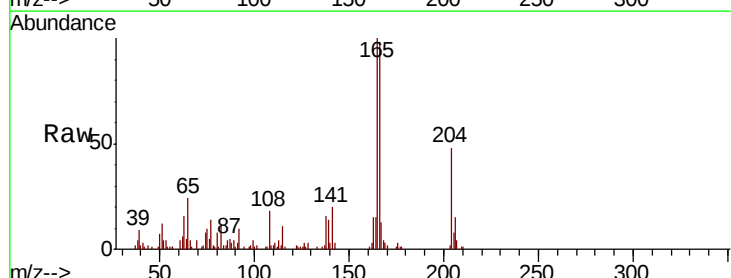
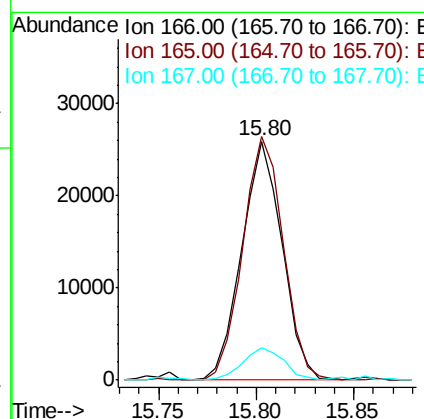
Manual Integrations
APPROVED

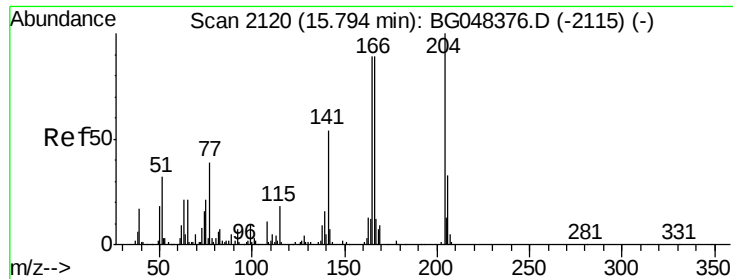
mohammad
3/16/2021 11:16:29 AM



#61
Fluorene
Concen: 3.523 ng/ul
RT: 15.80 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
166	100		
165	102.0	81.7	122.5
167	13.6	11.8	17.6





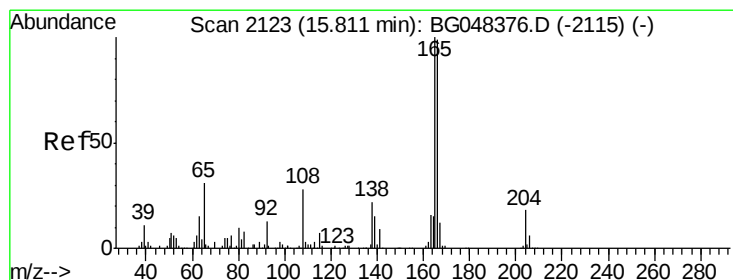
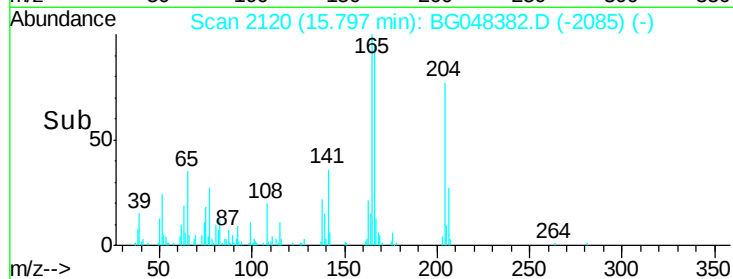
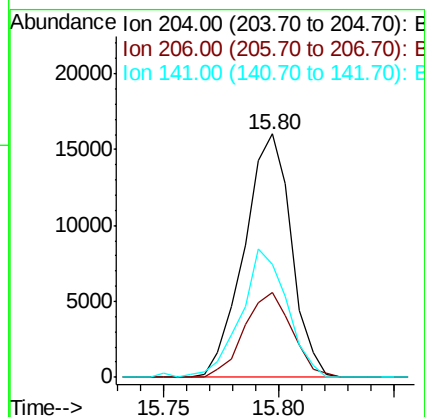
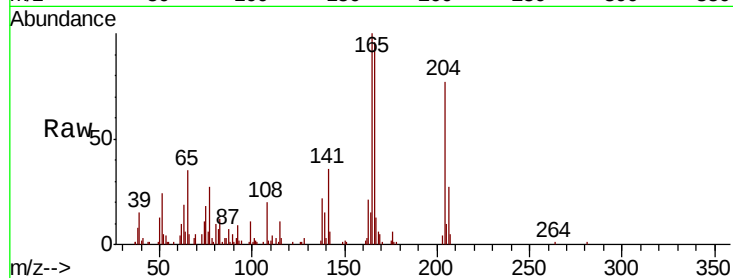
#62
4-Chlorophenyl-phenylether
Concen: 3.559 ng/ul
RT: 15.80 min Scan# 2120
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
204	100		
206	34.7	25.4	38.2
141	46.3	43.1	64.7

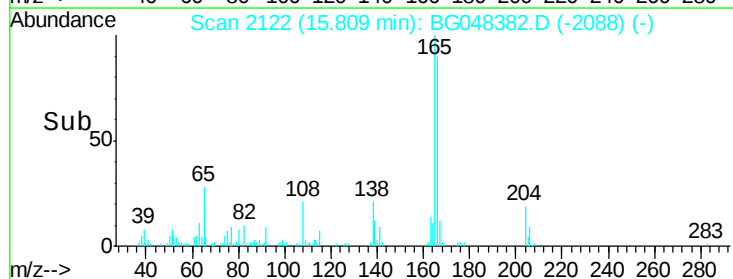
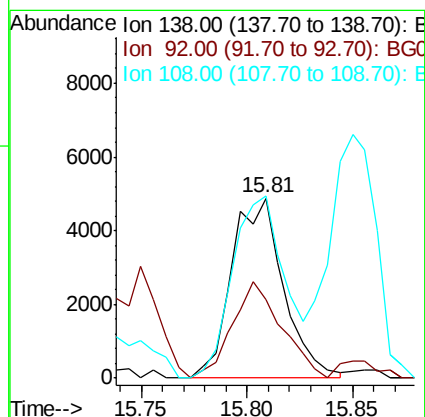
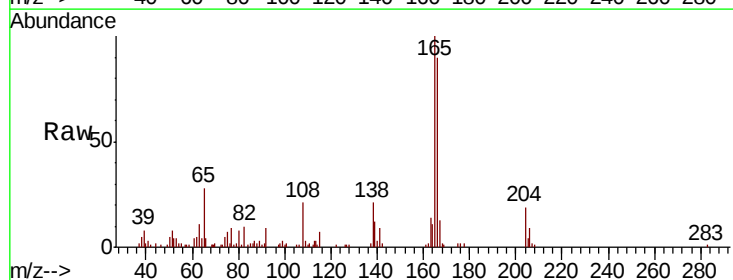
Manual Integrations
APPROVED

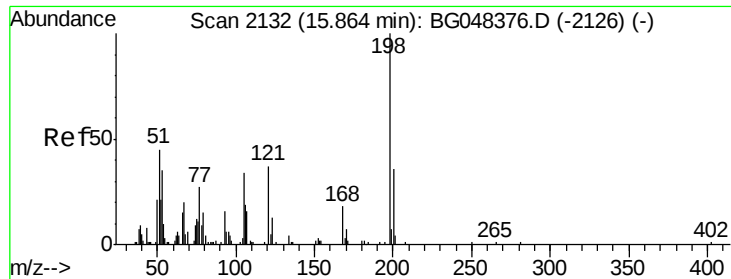
mohammad
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#63
4-Nitroaniline
Concen: 4.290 ng/ul
RT: 15.81 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
138	100		
92	43.7	43.8	65.8
108	101.6	91.2	136.8





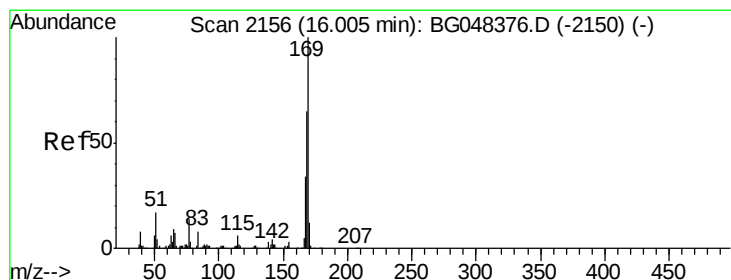
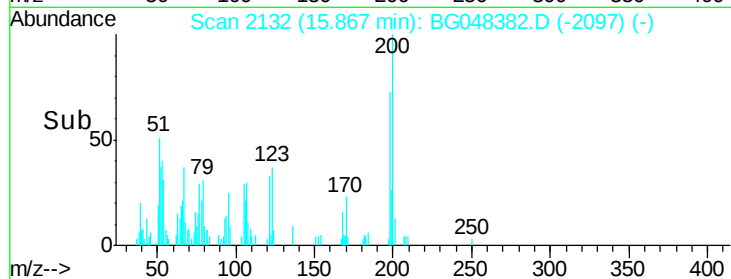
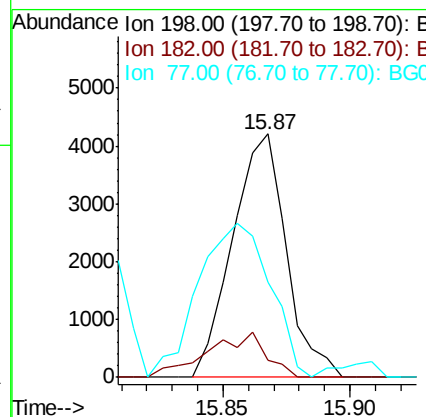
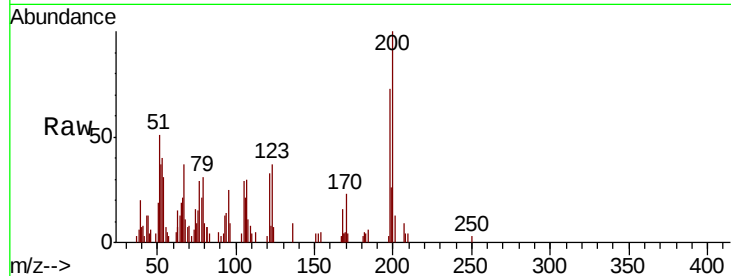
#66
 4,6-Dinitro-2-methylphenol
 Concen: 3.236 ng/ul
 RT: 15.87 min Scan# 2132
 Delta R.T. 0.00 min
 Lab File: BG048382.D
 Acq: 15 Mar 2021 13:20

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
198	100	6192		
182	6.8	1.6	2.4#	
77	38.9	19.9	29.9#	

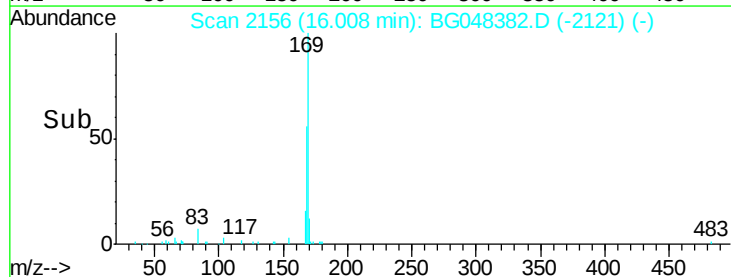
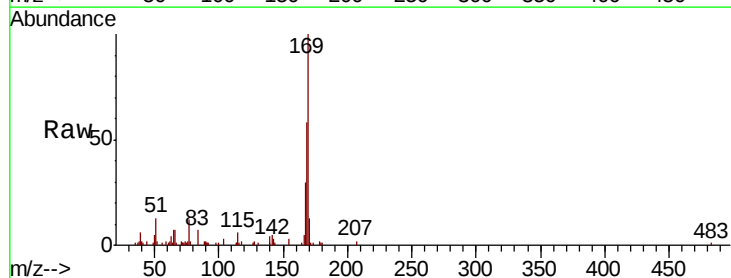
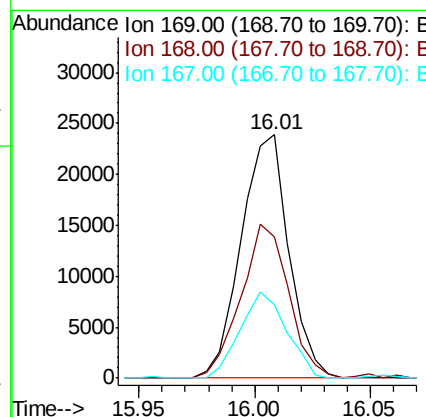
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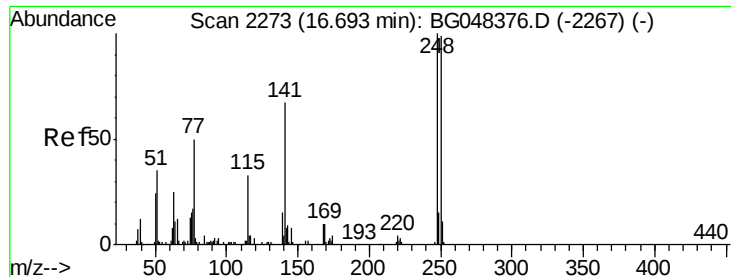
mohammad
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#67
 N-Nitrosodiphenylamine
 Concen: 3.482 ng/ul
 RT: 16.01 min Scan# 2156
 Delta R.T. 0.00 min
 Lab File: BG048382.D
 Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	34398		
168	57.9	53.8	80.8	
167	30.3	29.8	44.8	





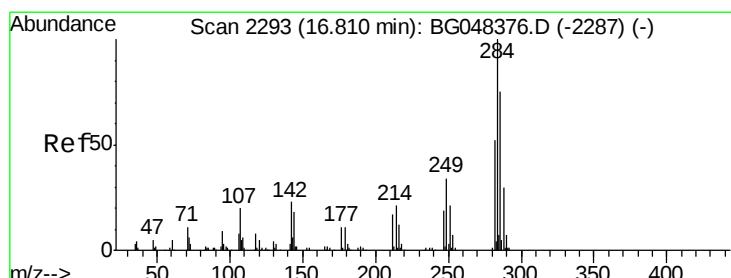
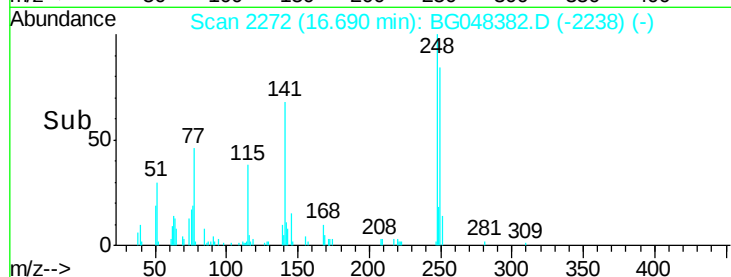
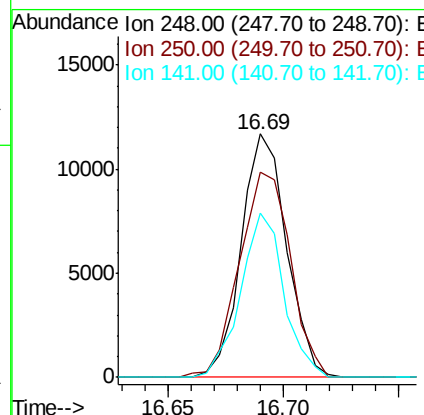
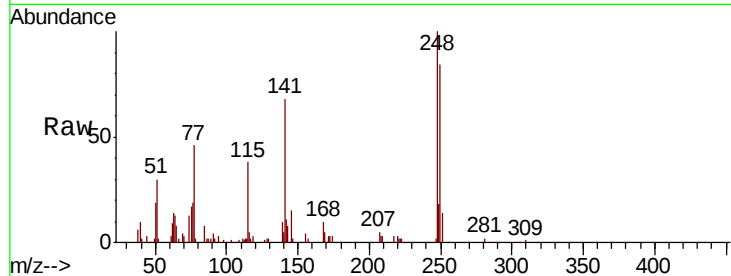
#68
 4-Bromophenyl-phenylether
 Concen: 3.536 ng/ul
 RT: 16.69 min Scan# 2272
 Delta R.T. -0.00 min
 Lab File: BG048382.D
 Acq: 15 Mar 2021 13:20

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion:	248	Resp:	16039
Ion	Ratio	Lower	Upper
248	100		
250	84.3	77.4	116.2
141	67.6	47.4	71.2

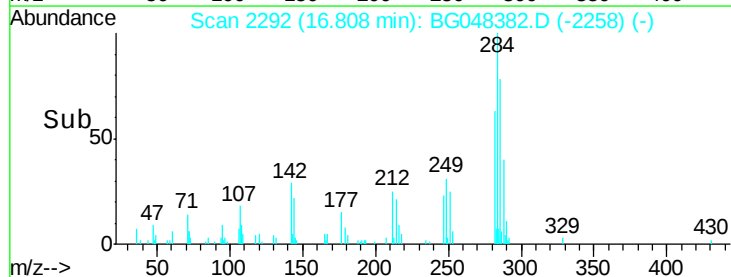
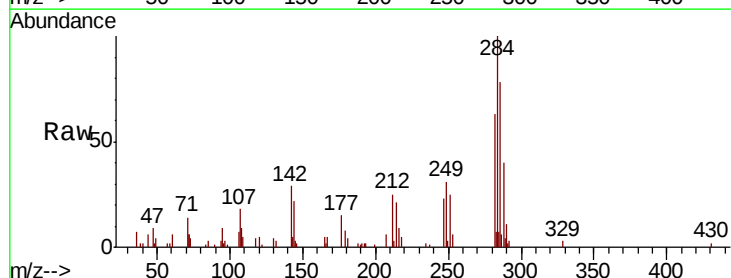
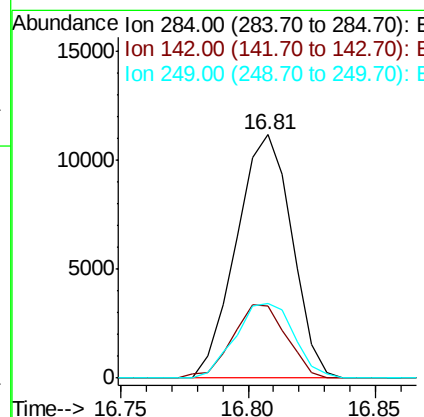
Manual Integrations
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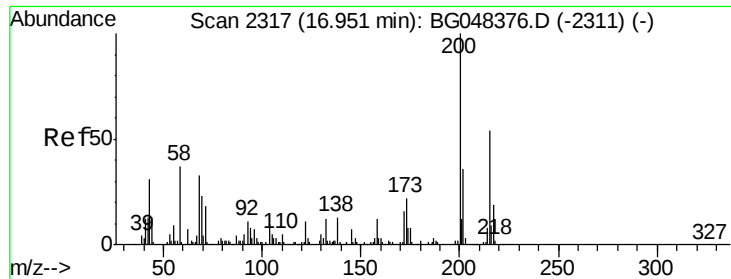
mohammad
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#69
 Hexachlorobenzene
 Concen: 3.579 ng/ul
 RT: 16.81 min Scan# 2292
 Delta R.T. -0.00 min
 Lab File: BG048382.D
 Acq: 15 Mar 2021 13:20

Tgt Ion:	284	Resp:	17059
Ion	Ratio	Lower	Upper
284	100		
142	27.5	22.1	33.1
249	31.5	24.5	36.7





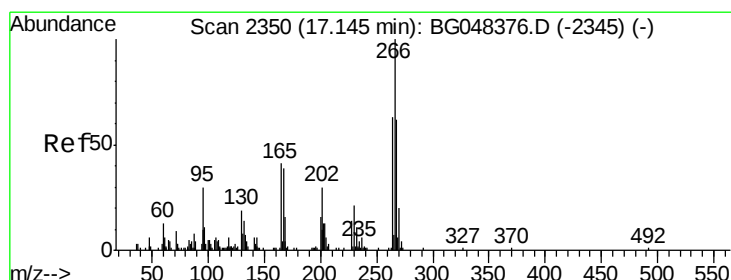
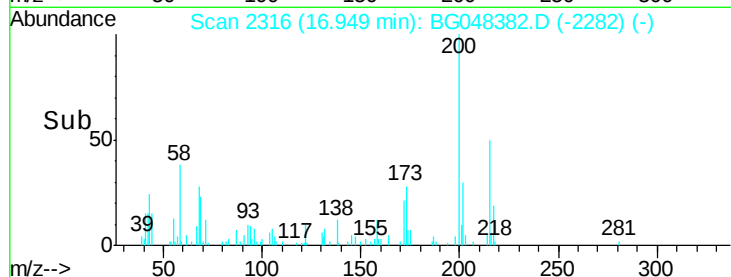
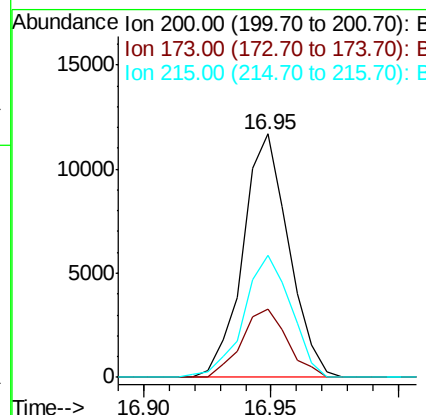
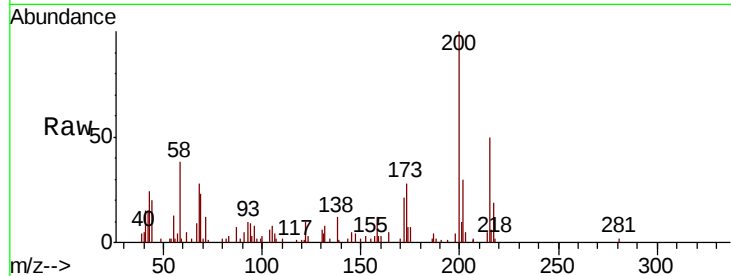
#70
Atrazine
Concen: 3.305 ng/ul
RT: 16.95 min Scan# 2316
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
200	100		
173	27.9	19.4	29.0
215	50.3	43.7	65.5

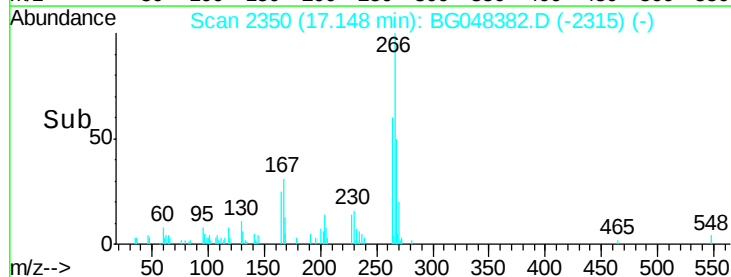
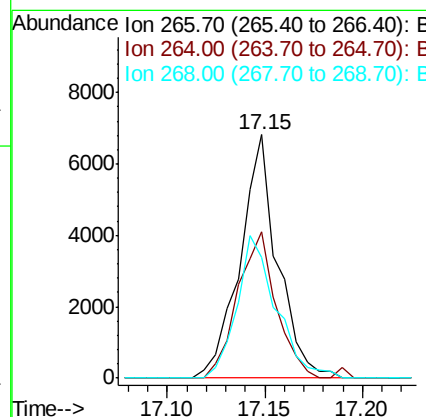
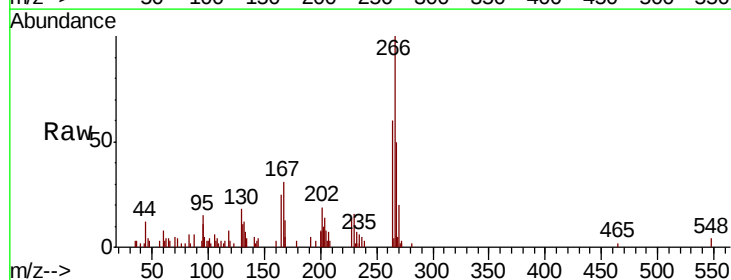
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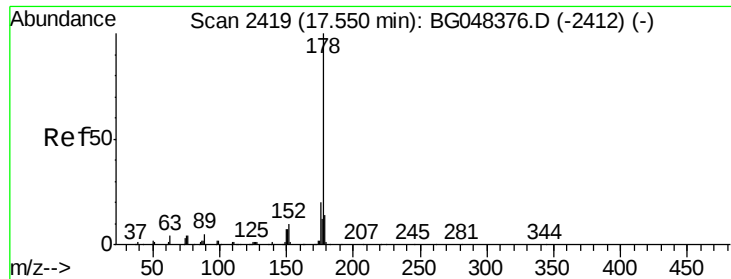
mohammad
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#71
Pentachlorophenol
Concen: 2.999 ng/ul
RT: 17.15 min Scan# 2350
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.1	51.3	76.9
268	55.0	51.6	77.4





#72

Phenanthrene

Concen: 3.651 ng/ul

RT: 17.55 min Scan# 2418

Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Instrument :

BNA_G

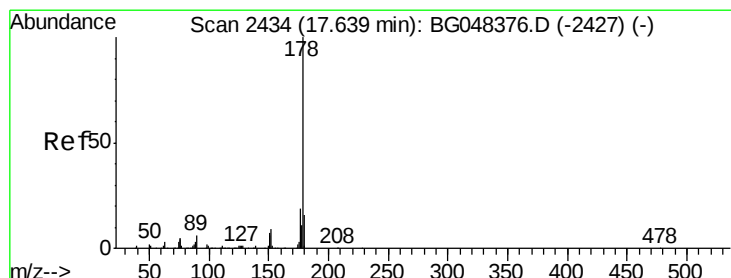
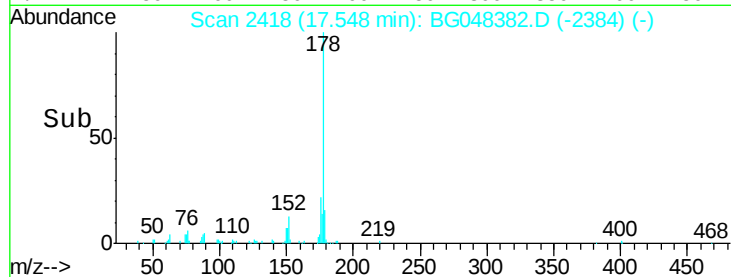
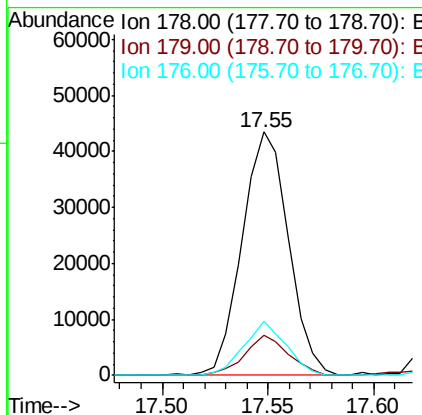
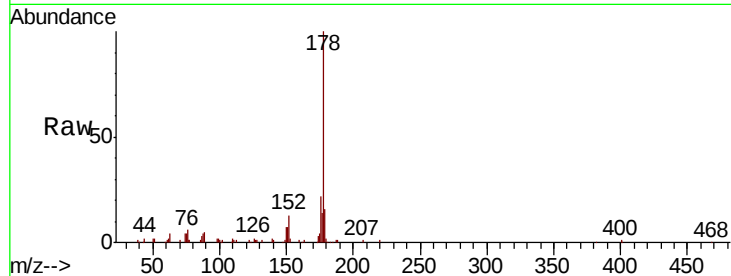
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:	178	Resp:	66109
Ion	Ratio	Lower	Upper
178	100		
179	16.3	13.1	19.7
176	22.4	15.4	23.2

Manual Integrations
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#74

Anthracene

Concen: 3.587 ng/ul

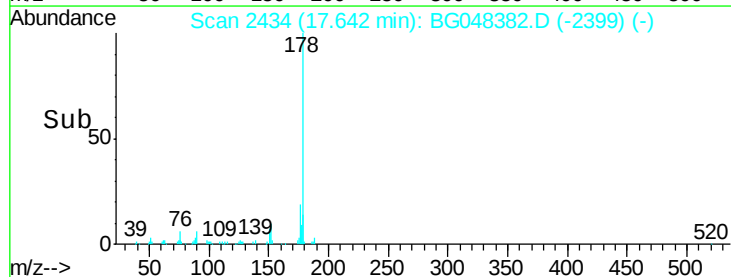
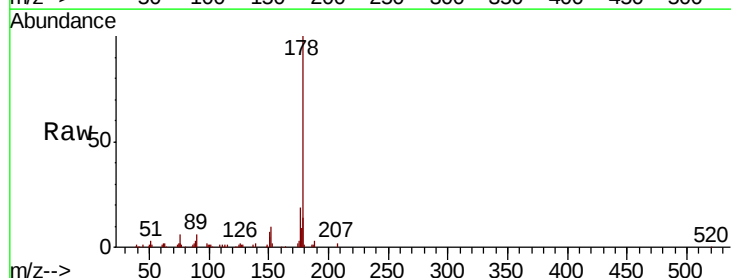
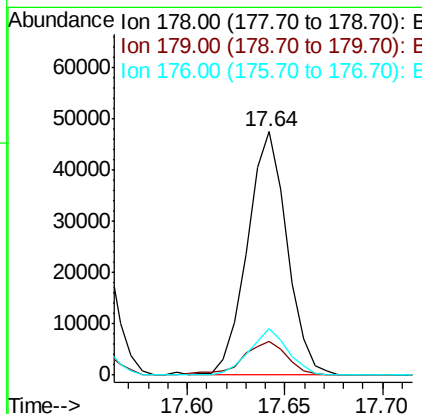
RT: 17.64 min Scan# 2434

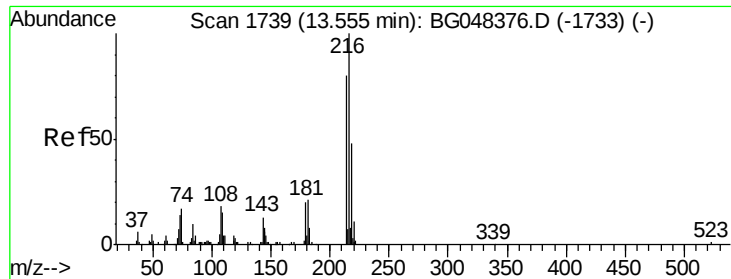
Delta R.T. 0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Tgt Ion:	178	Resp:	66814
Ion	Ratio	Lower	Upper
178	100		
179	13.9	12.3	18.5
176	18.9	15.5	23.3





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.334 ng/uL

RT: 13.56 min Scan# 1739

Delta R.T. 0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Instrument :

BNA_G

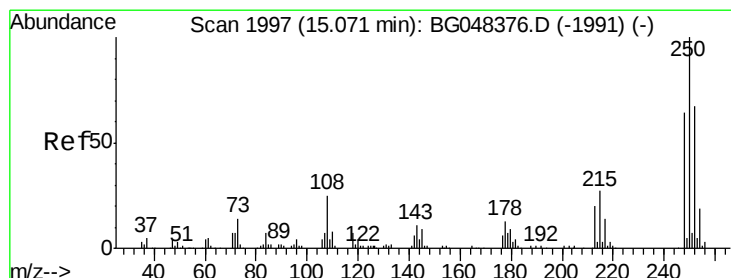
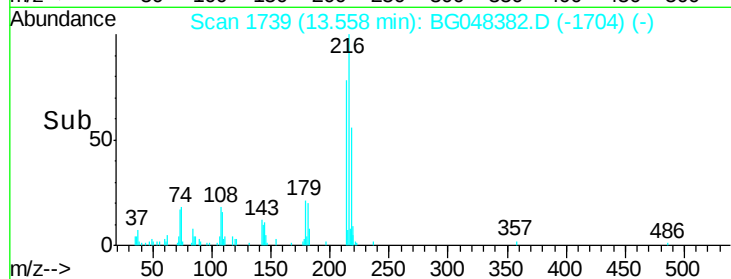
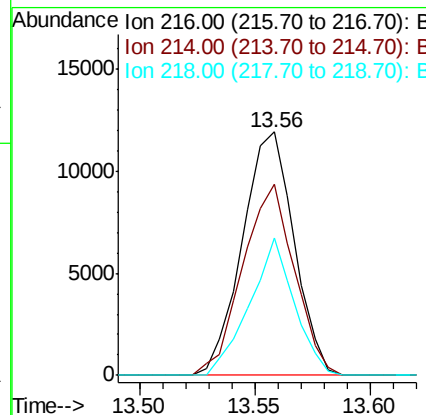
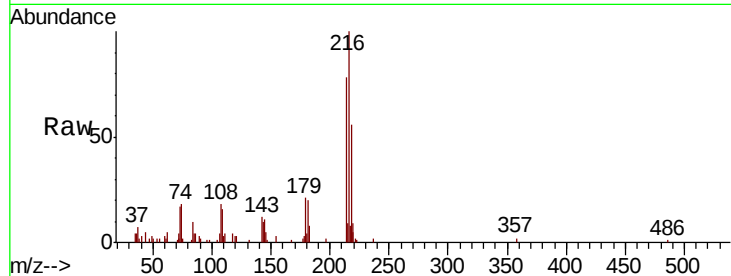
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:	216	Resp:	18642
Ion Ratio	Lower	Upper	
216	100		
214	78.3	67.3	100.9
218	56.4	40.4	60.6

Manual Integrations
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#76

Pentachlorobenzene

Concen: 3.285 ng/uL

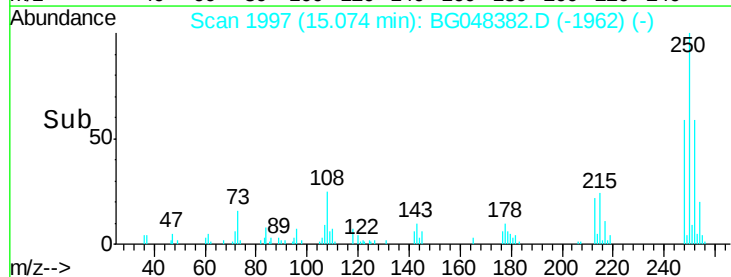
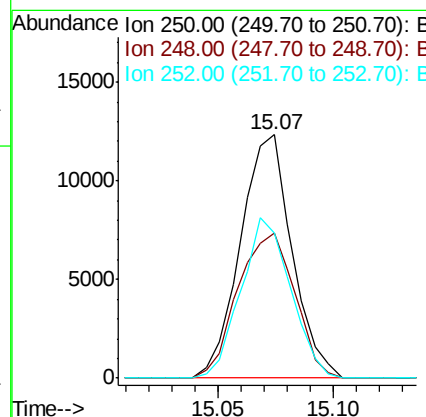
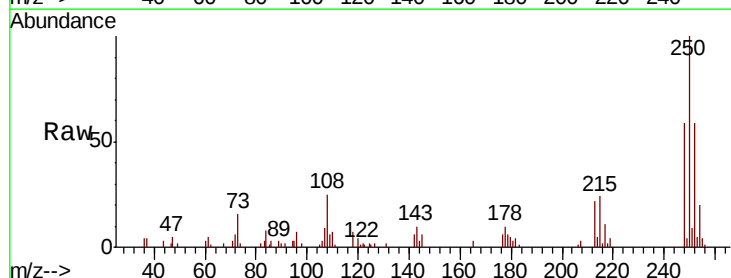
RT: 15.07 min Scan# 1997

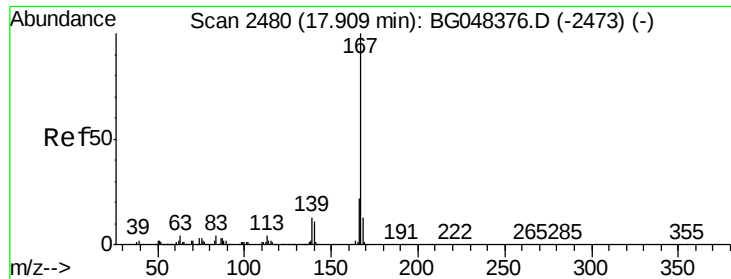
Delta R.T. 0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Tgt Ion:	250	Resp:	19236
Ion Ratio	Lower	Upper	
250	100		
248	59.5	50.5	75.7
252	59.4	51.9	77.9





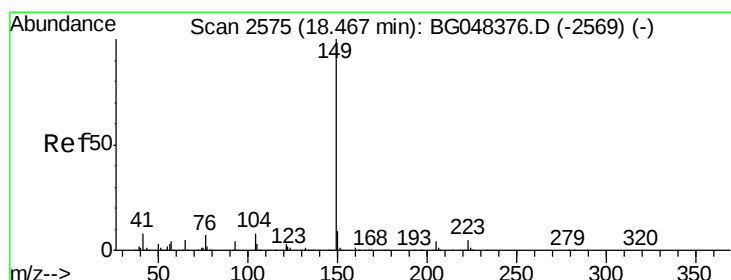
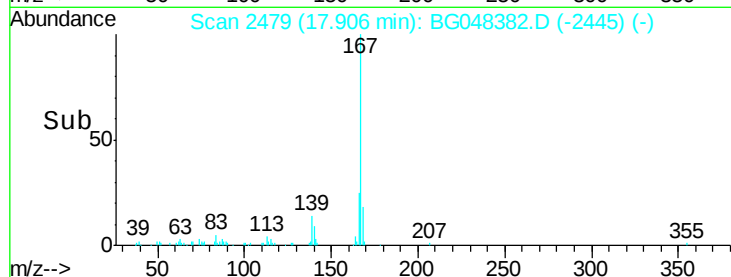
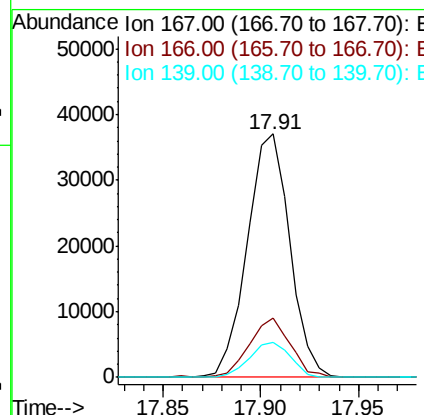
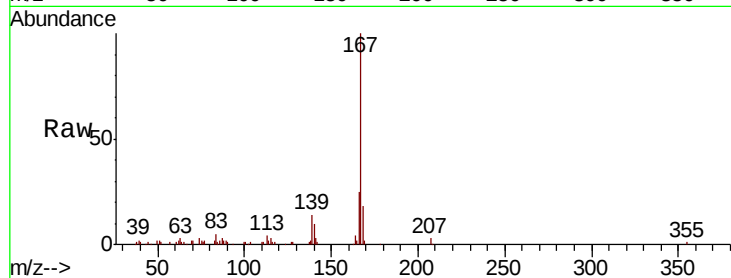
#77
 Carbazole
 Concen: 3.548 ng/ul
 RT: 17.91 min Scan# 2479
 Delta R.T. -0.00 min
 Lab File: BG048382.D
 Acq: 15 Mar 2021 13:20

Instrument :
 BNA_G
 ClientSampleId :
 MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
167	100		
166	24.6	17.7	26.5
139	14.1	9.3	13.9

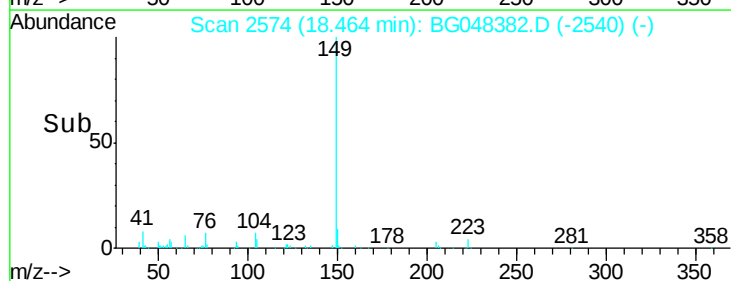
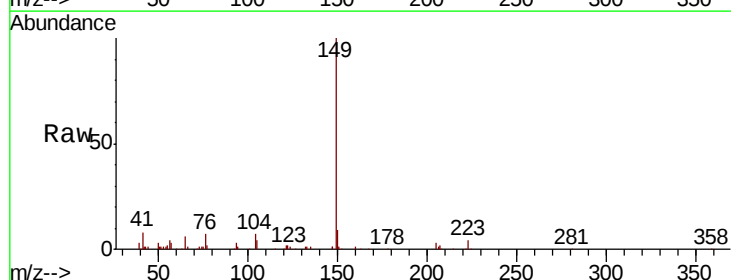
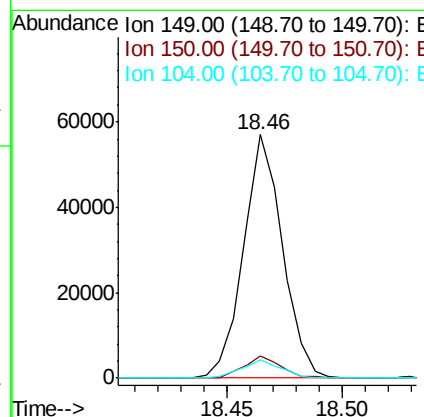
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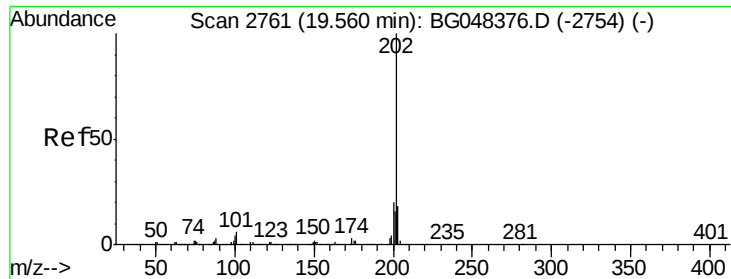
mohammad
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#78
 Di-n-butylphthalate
 Concen: 3.396 ng/ul
 RT: 18.46 min Scan# 2574
 Delta R.T. -0.00 min
 Lab File: BG048382.D
 Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.2
104	7.4	5.8	8.8





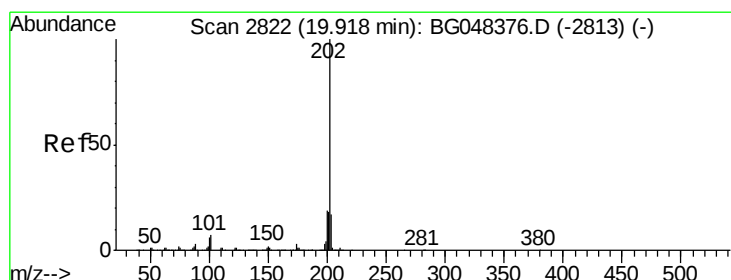
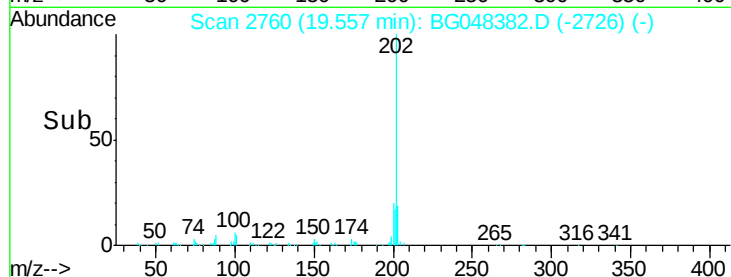
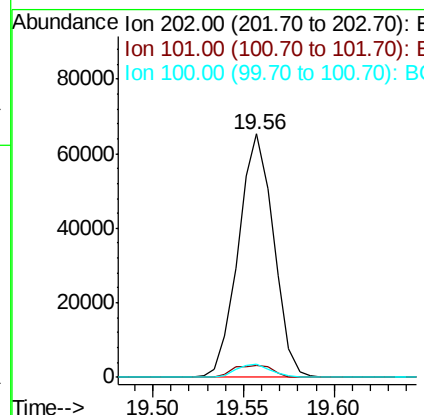
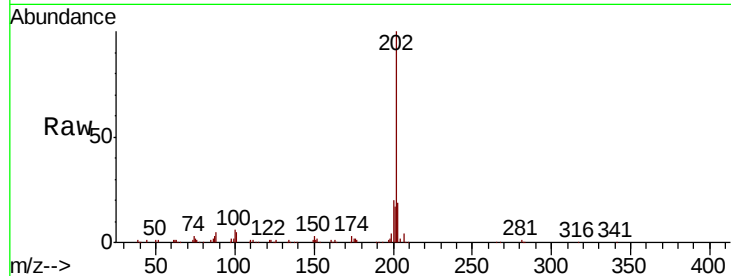
#80
Fluoranthene
Concen: 3.417 ng/ul
RT: 19.56 min Scan# 2760
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Resp	Lower	Upper
202	100			
101	5.1	4.2	6.2	
100	5.6	4.1	6.1	

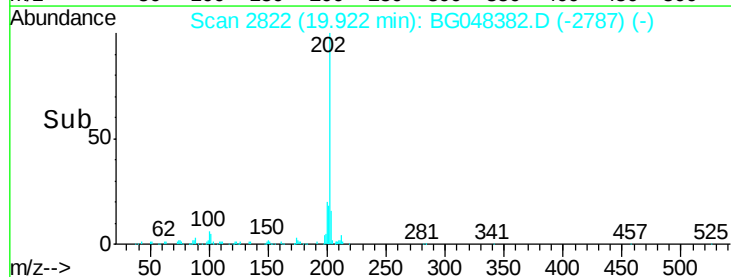
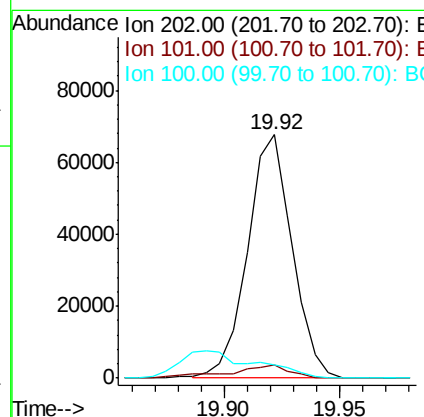
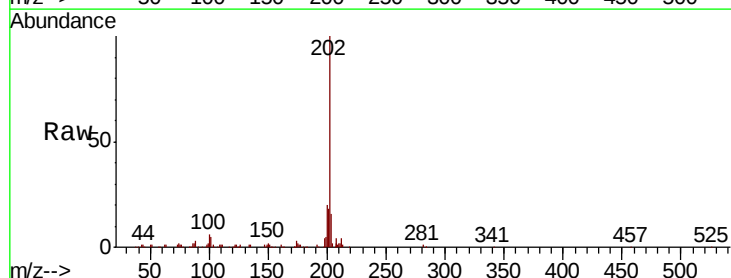
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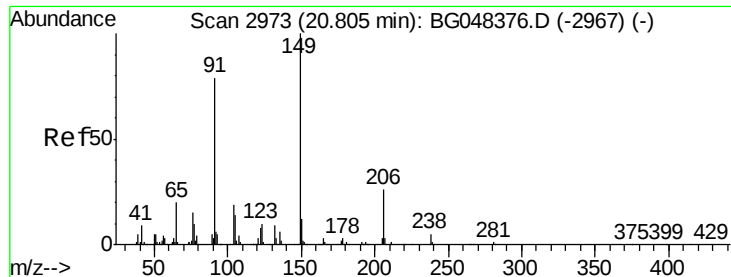
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#82
Pyrene
Concen: 3.522 ng/ul
RT: 19.92 min Scan# 2822
Delta R.T. 0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	5.3	5.4	8.0#	
100	5.6	4.7	7.1	





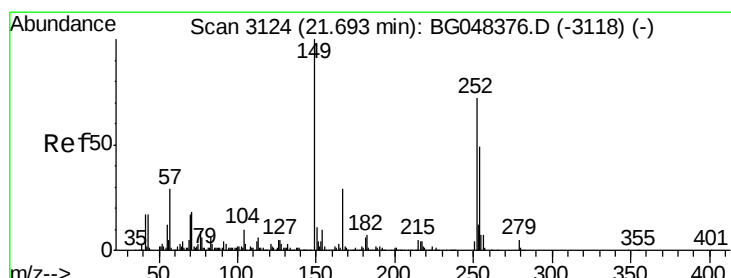
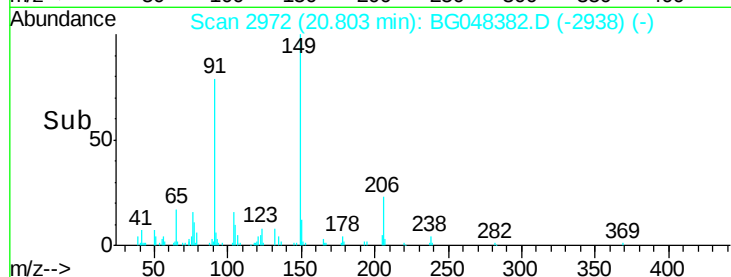
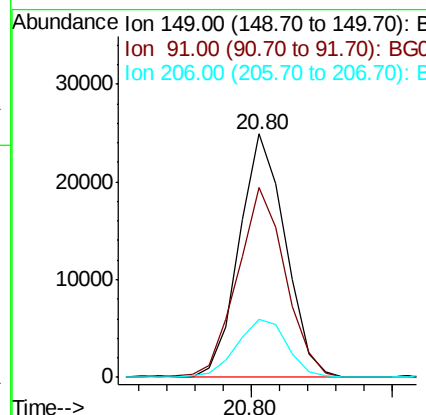
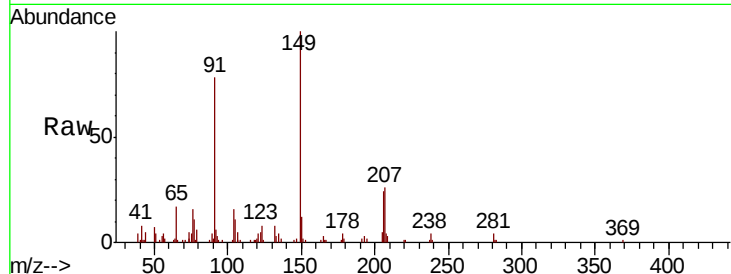
#83
Butylbenzylphthalate
Concen: 3.052 ng/ul
RT: 20.80 min Scan# 2972
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
149	100		
91	78.1	70.9	106.3
206	23.6	21.0	31.6

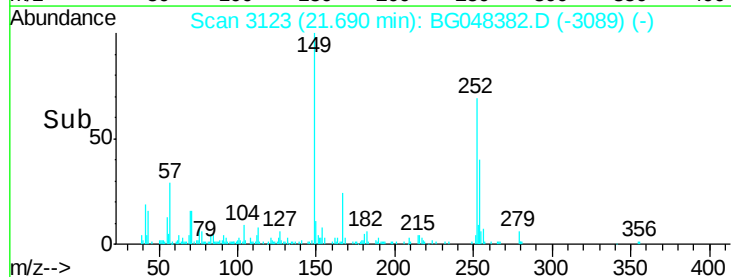
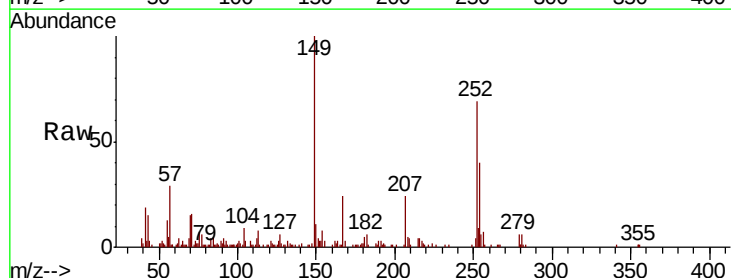
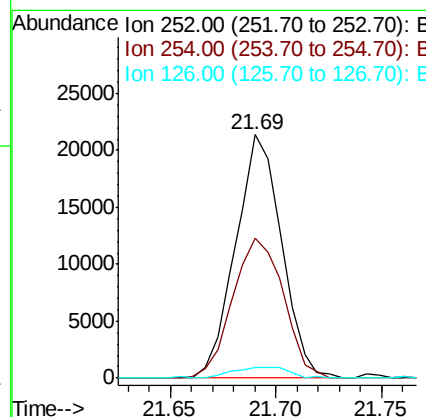
Manual Integrations
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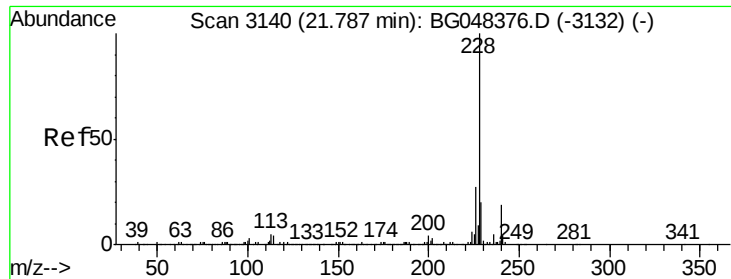
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#84
3,3'-Dichlorobenzidine
Concen: 3.234 ng/ul
RT: 21.69 min Scan# 3123
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
252	100		
254	57.5	51.0	76.6
126	4.4	5.1	7.7#





#85

Benzo(a)anthracene

Concen: 3.475 ng/ul m

RT: 21.78 min Scan# 3139

Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Instrument :

BNA_G

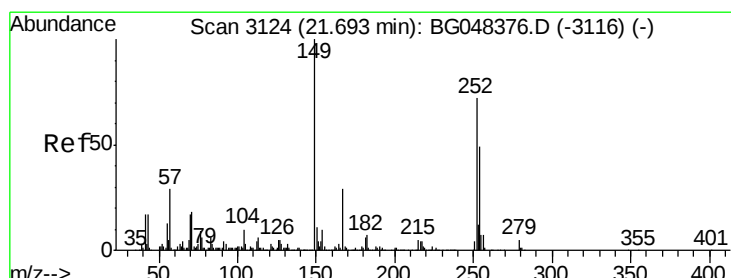
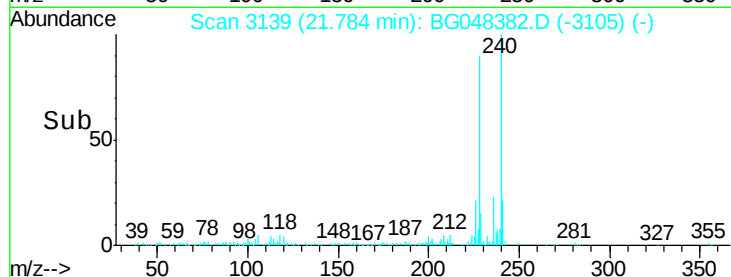
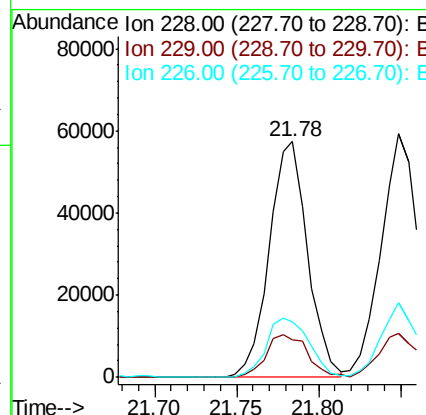
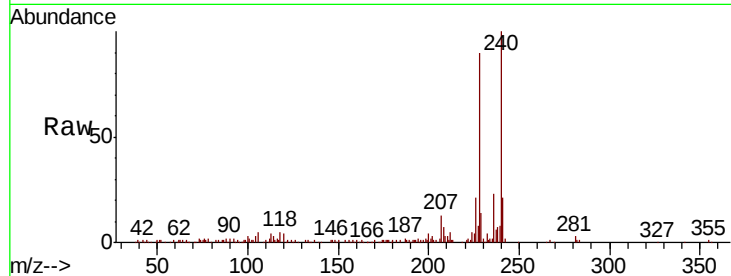
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

Tot Ion:	228	Resp:	93433
Ion Ratio	Lower	Upper	
228	100		
229	16.1	16.2	24.2#
226	23.5	21.8	32.8

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#86

Bis(2-ethylhexyl)phthalate

Concen: 3.043 ng/ul

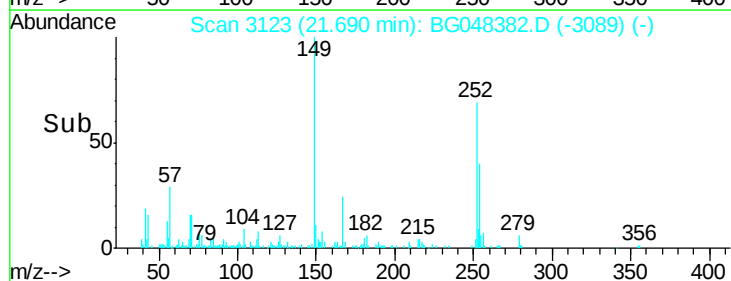
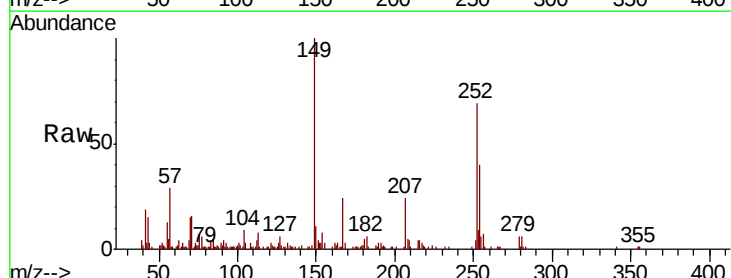
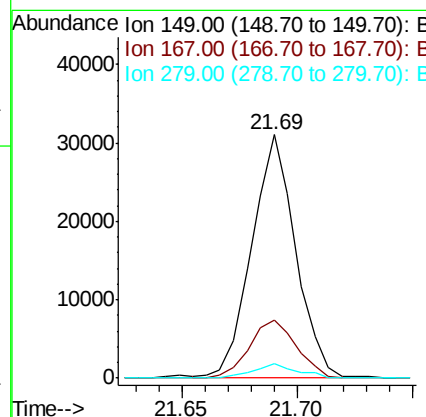
RT: 21.69 min Scan# 3123

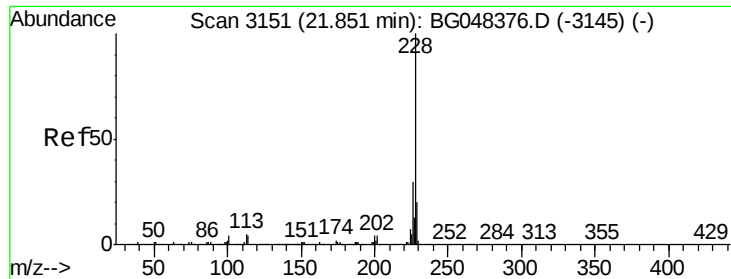
Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Tgt Ion:	149	Resp:	40916
Ion Ratio	Lower	Upper	
149	100		
167	23.8	21.7	32.5
279	6.2	4.5	6.7





#87

Chrysene

Concen: 3.634 ng/ul

RT: 21.85 min Scan# 3150

Delta R.T. -0.00 min

Lab File: BG048382.D

Acq: 15 Mar 2021 13:20

Instrument :

BNA_G

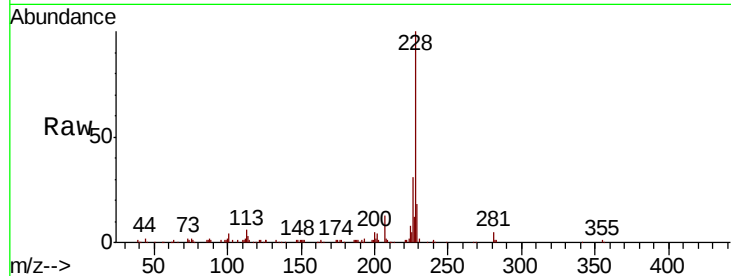
ClientSampleId :

MDL-MED-SOIL-QT2-2021-04

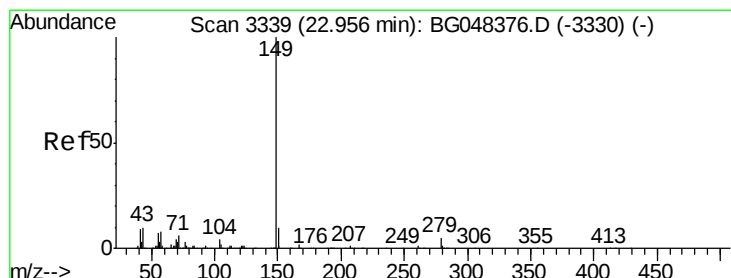
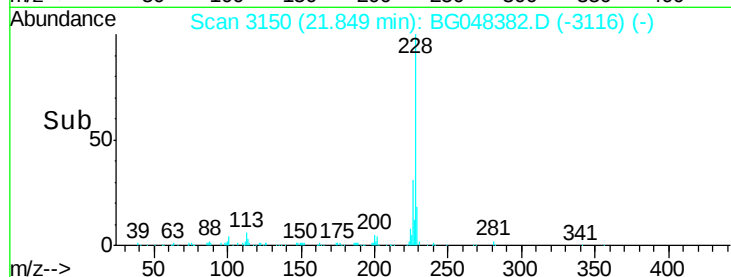
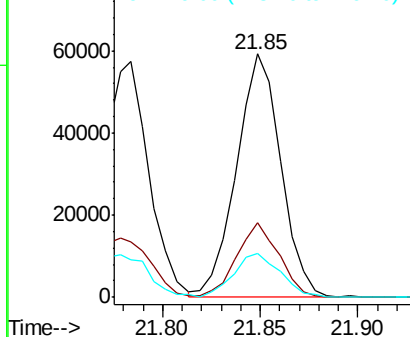
Tot Ion:	228	Resp:	93435
Ion Ratio	Lower	Upper	
228	100		
226	30.5	24.6	37.0
229	17.8	15.9	23.9

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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 3.204 ng/ul

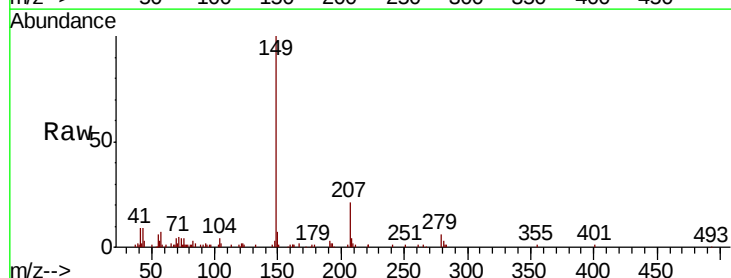
RT: 22.95 min Scan# 3338

Delta R.T. -0.00 min

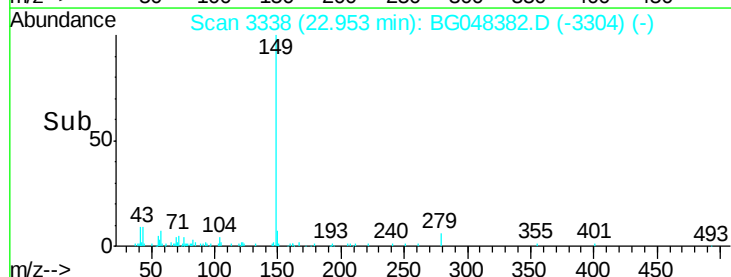
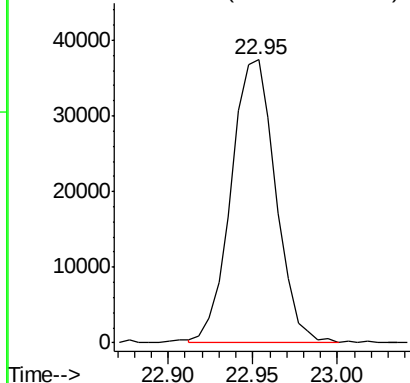
Lab File: BG048382.D

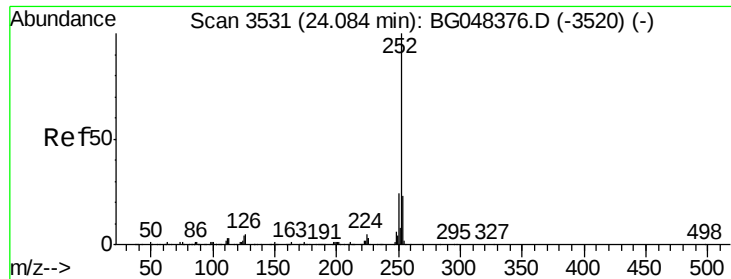
Acq: 15 Mar 2021 13:20

Tgt Ion:149 Resp: 68617



Abundance Ion 149.00 (148.70 to 149.70): E





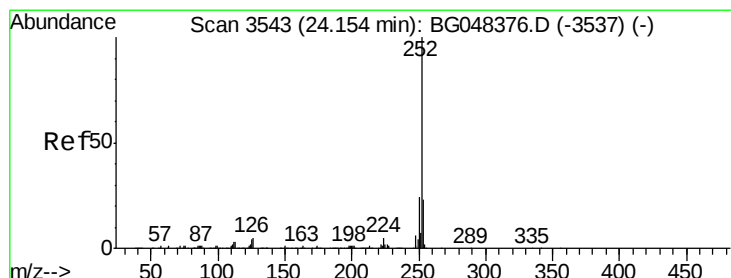
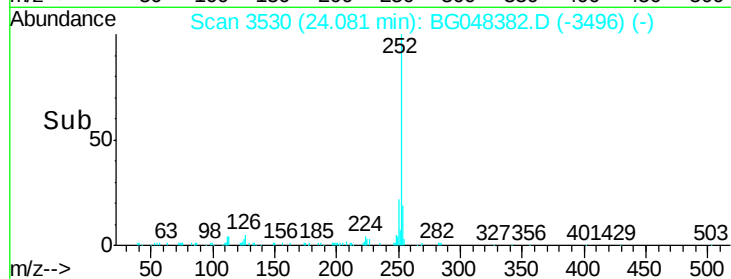
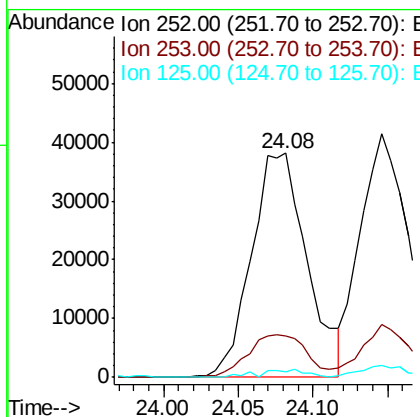
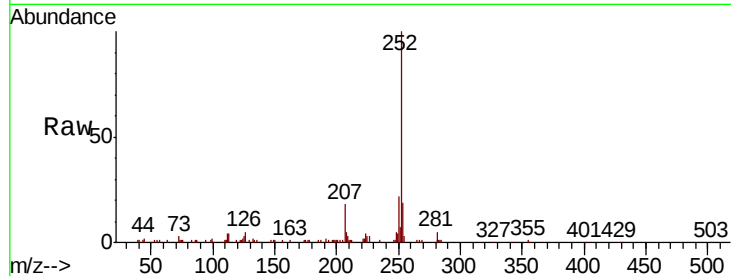
#90
Benzo(b)fluoranthene
Concen: 3.785 ng/ul
RT: 24.08 min Scan# 3530
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
252	100		
253	18.5	17.8	26.8
125	2.7	2.9	4.3

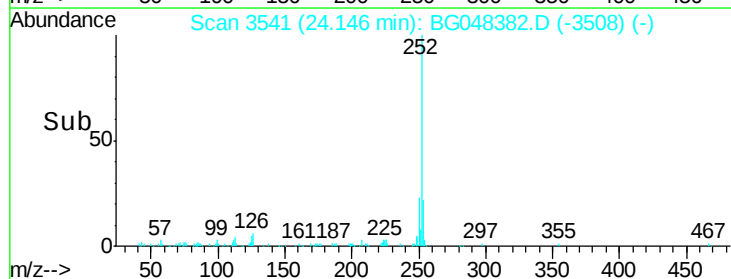
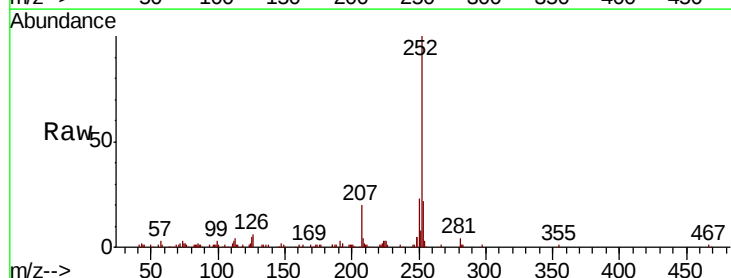
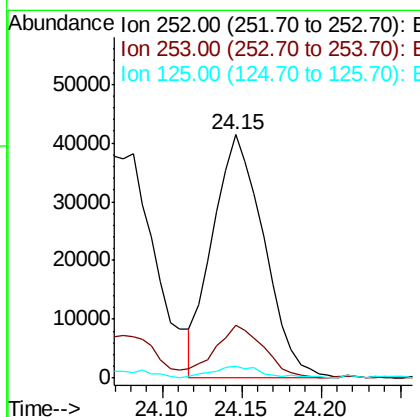
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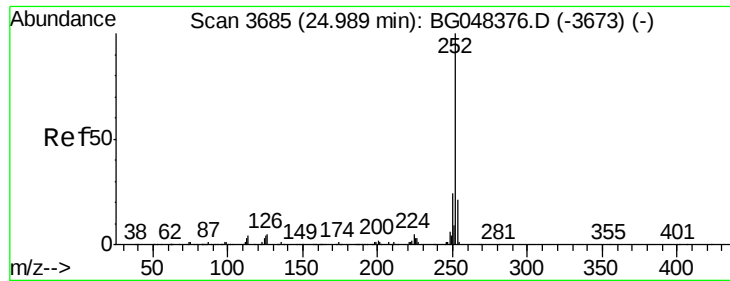
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#91
Benzo(k)fluoranthene
Concen: 3.652 ng/ul
RT: 24.15 min Scan# 3541
Delta R.T. -0.01 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	4.7	3.6	5.4





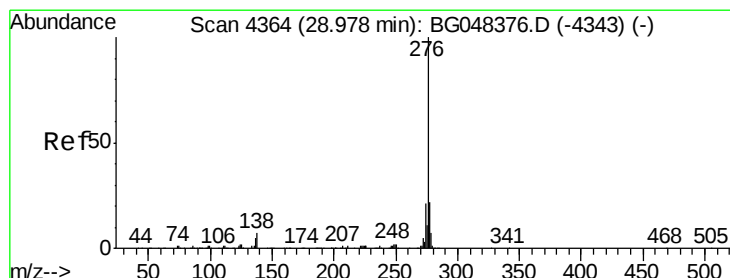
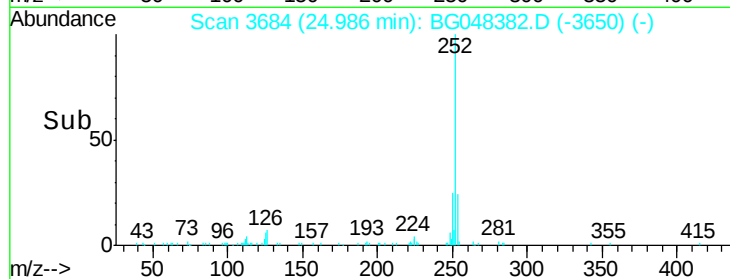
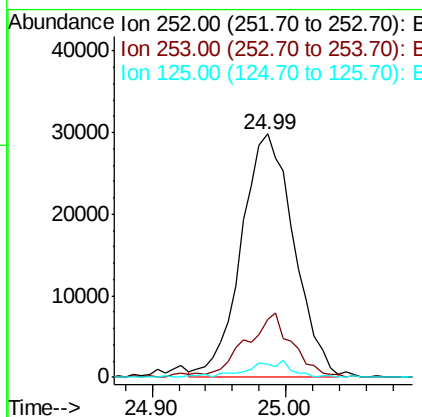
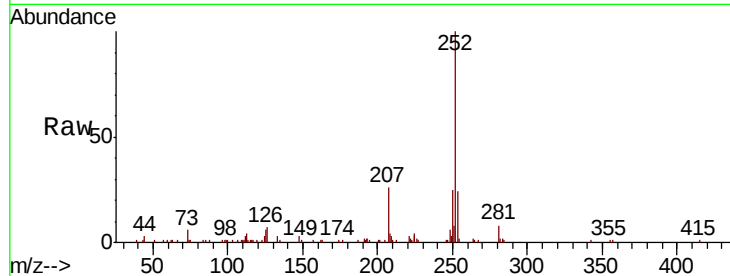
#93
Benzo(a)pyrene
Concen: 3.569 ng/ul
RT: 24.99 min Scan# 3684
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.2	25.8
125	5.7	3.3	4.9

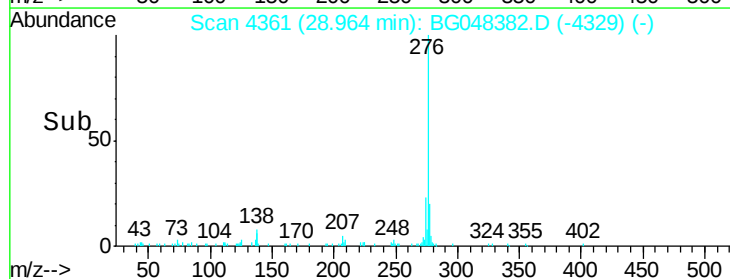
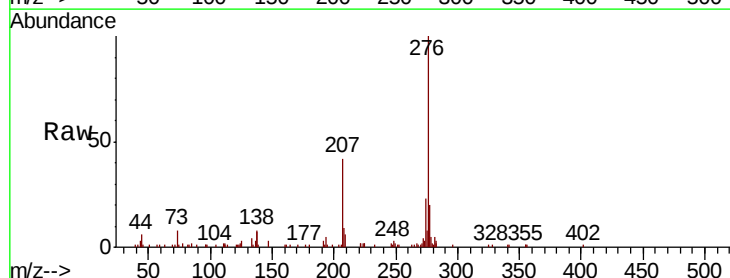
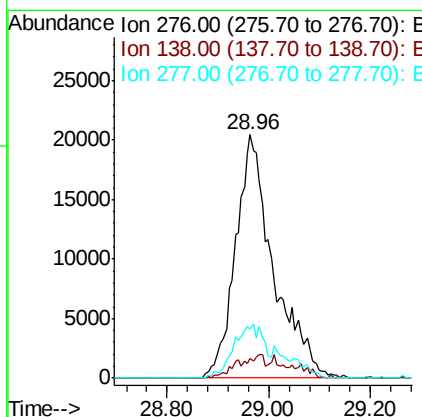
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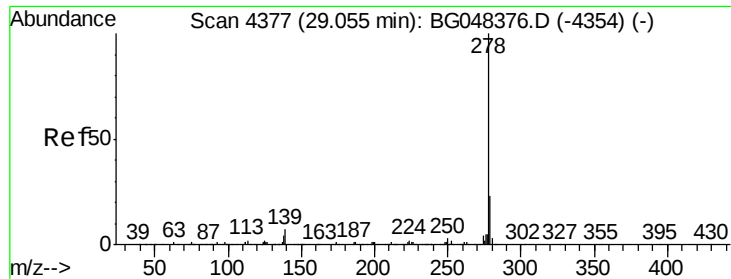
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#94
Indeno(1,2,3-cd)pyrene
Concen: 3.594 ng/ul m
RT: 28.96 min Scan# 4361
Delta R.T. -0.01 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
276	100		
138	8.3	6.6	10.0
277	20.4	18.4	27.6





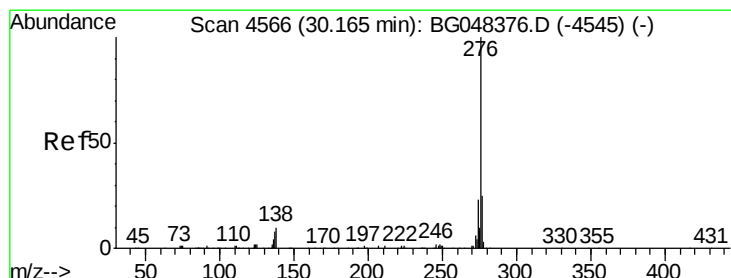
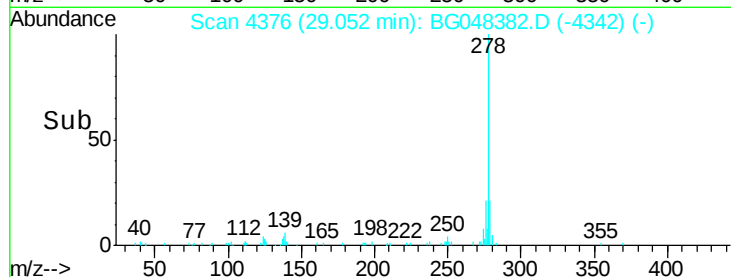
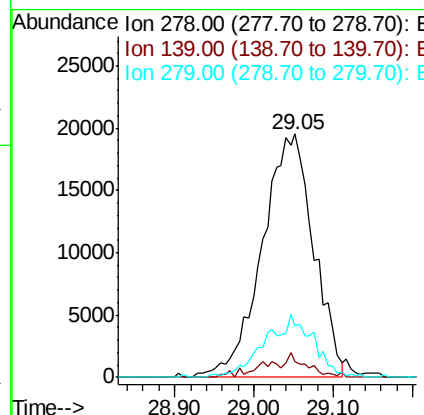
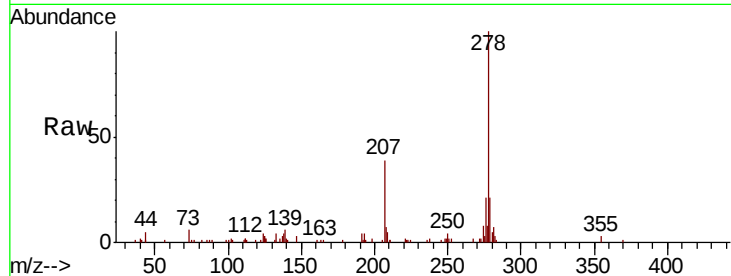
#95
Dibenzo(a,h)anthracene
Concen: 3.676 ng/ul
RT: 29.05 min Scan# 4376
Delta R.T. -0.00 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Instrument :
BNA_G
ClientSampleId :
MDL-MED-SOIL-QT2-2021-04

Tot Ion	Ratio	Lower	Upper
278	100		
139	7.9	5.3	7.9
279	21.1	19.9	29.9

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#96
Benzo(g,h,i)perylene
Concen: 3.597 ng/ul m
RT: 30.16 min Scan# 4564
Delta R.T. -0.01 min
Lab File: BG048382.D
Acq: 15 Mar 2021 13:20

Tgt Ion	Ratio	Lower	Upper
276	100		
138	11.8	6.2	9.4#
277	21.9	20.4	30.6

