

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026884.D
 Acq On : 28 Jul 2020 10:31
 Operator : JU/CG
 Sample : L1955-18
 Misc : MDL-SOIL-ME-04
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 MDL-ME-SOIL-04

Manual Integrations
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Quant Time: Jul 28 11:20:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 28 10:40:31 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	50278	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	194557	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.31	164	126073	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	264581	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	279734	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	290146	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.23	96	8157	7.40	ng/uL	0.00
5) Phenol-d5	6.84	99	127164	28.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	93702	31.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	98819	29.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	101120	29.84	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	46504	30.73	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	40613	29.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	96715	29.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	121574	30.79	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	308016	31.16	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	394664	31.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	44363	26.53	ng/ul	0.00
58) Fluorene-d10	15.30	176	271348	31.55	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	30298	25.69	ng/ul	0.00
71) Anthracene-d10	17.15	188	420818	31.82	ng/ul	0.00
79) Pyrene-d10	19.45	212	455816	30.55	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	477059	29.14	ng/ul	0.00

Target Compounds

					Ovalue	
2) 1,4-Dioxane	3.25	88	6405	4.676	ng/uL	95
4) Benzaldehyde	6.81	77	18202	5.072	ng/ul	93
6) Phenol	6.87	94	34576	7.336	ng/ul#	92
8) Bis(2-Chloroethyl)ether	7.10	93	28381	7.609	ng/ul	93
10) 2-Chlorophenol	7.24	128	24854	7.263	ng/ul	98
11) 2-Methylphenol	8.11	108	22672	6.723	ng/ul	91
12) 2,2'-oxybis(1-Chloropropan	8.21	45	22003	6.662	ng/ul#	91
14) Acetophenone	8.48	105	43297	7.700	ng/ul#	96
15) N-Nitroso-di-n-propylamine	8.48	70	24916	7.336	ng/ul	97
16) 4-Methylphenol	8.43	108	25329	7.048	ng/ul	88
17) Hexachloroethane	8.75	117	13293	8.150	ng/ul	95
20) Nitrobenzene	8.85	77	39224	8.001	ng/ul	97
21) Isophorone	9.38	82	60191	6.964	ng/ul	98
23) 2-Nitrophenol	9.57	139	11667	7.372	ng/ul	94
24) 2,4-Dimethylphenol	9.63	107	30274	7.323	ng/ul	97
25) Bis(2-Chloroethoxy)methane	9.87	93	35239	7.318	ng/ul	98
27) 2,4-Dichlorophenol	10.10	162	24219	7.507	ng/ul	98
28) Naphthalene	10.50	128	82268	7.569	ng/ul	97
30) 4-Chloroaniline	10.60	127	27619	6.935	ng/ul	96
31) Hexachlorobutadiene	10.80	225	19011	8.345	ng/ul	98
32) Caprolactam	11.36	113	5424m	5.384	ng/ul	
33) 4-Chloro-3-methylphenol	11.73	107	24175	6.721	ng/ul	96
34) 2-Methylnaphthalene	12.11	142	59104	7.691	ng/ul	97

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35) 1-Methylnaphthalene	12.34	142	56158	7.479	ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.49	216	31947	7.414	ng/ul	96
38) Hexachlorocyclopentadiene	12.48	237	20373	6.973	ng/ul	96
39) 2,4,6-Trichlorophenol	12.73	196	15400	6.237	ng/ul	97
40) 2,4,5-Trichlorophenol	12.80	196	17707	6.711	ng/ul	99
41) 1,1'-Biphenyl	13.14	154	77892	7.394	ng/ul	99
42) 2-Chloronaphthalene	13.17	162	63089	7.442	ng/ul	95
43) 2-Nitroaniline	13.37	65	16356	6.488	ng/ul	96
45) Dimethylphthalate	13.77	163	77572	7.477	ng/ul	99
46) 2,6-Dinitrotoluene	13.87	165	12108	6.619	ng/ul#	76
48) Acenaphthylene	14.02	152	95350	7.460	ng/ul	99
49) 3-Nitroaniline	14.19	138	9225	5.160	ng/ul	95
50) Acenaphthene	14.37	153	66681	7.572	ng/ul	96
51) 2,4-Dinitrophenol	14.40	184	3682	5.027	ng/ul	94
53) 4-Nitrophenol	14.51	109	13868	8.279	ng/ul#	86
54) Dibenzofuran	14.71	168	96103	7.873	ng/ul	100
55) 2,4-Dinitrotoluene	14.66	165	17699	6.735	ng/ul	89
56) 2,3,4,6-Tetrachlorophenol	14.94	232	13805	6.669	ng/ul#	96
57) Diethylphthalate	15.14	149	77118	7.413	ng/ul	97
59) Fluorene	15.36	166	77791	7.568	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.36	204	41073	8.029	ng/ul	98
61) 4-Nitroaniline	15.36	138	11398	5.201	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.42	198	8827	6.586	ng/ul#	89
65) N-Nitrosodiphenylamine	15.57	169	62745	7.249	ng/ul	97
66) 4-Bromophenyl-phenylether	16.25	248	23226	7.483	ng/ul	98
67) Hexachlorobenzene	16.37	284	28794	8.180	ng/ul	95
68) Atrazine	16.52	200	20695	6.514	ng/ul	95
69) Pentachlorophenol	16.70	266	9759	5.572	ng/ul	93
70) Phenanthrene	17.09	178	124235	7.735	ng/ul	98
72) Anthracene	17.18	178	126037	7.635	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.10	216	30601	7.362	ng/uL	96
74) Pentachlorobenzene	14.63	250	31947	7.927	ng/uL	97
75) Carbazole	17.45	167	104475	7.160	ng/ul	99
76) Di-n-butylphthalate	18.04	149	110597	6.443	ng/ul#	98
77) Fluoranthene	19.11	202	134516	7.094	ng/ul	98
80) Pvrene	19.47	202	147741	7.259	ng/ul	98
81) Butylbenzylphthalate	20.40	149	40060	5.294	ng/ul	99
82) 3,3'-Dichlorobenzidine	21.17	252	31169	4.713	ng/ul	97
83) Benzo(a)anthracene	21.23	228	142564	7.394	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.19	149	63682	5.613	ng/ul#	98
85) Chrysene	21.28	228	142093	7.557	ng/ul	98
87) Di-n-octyl phthalate	22.07	149	97473	4.572	ng/ul	100
88) Benzo(b)fluoranthene	22.79	252	141281	6.807	ng/ul	98
89) Benzo(k)fluoranthene	22.84	252	144300	7.245	ng/ul	99
91) Benzo(a)pyrene	23.36	252	136085	7.266	ng/ul	96
92) Indeno(1,2,3-cd)pyrene	25.68	276	167226	7.197	ng/ul	96
93) Dibenzo(a,h)anthracene	25.69	278	143327	7.294	ng/ul	99
94) Benzo(a,h,i)perylene	26.34	276	140027	7.288	ng/ul	97

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BNA_M
ClientSampleId :
MDL-ME-SOIL-04

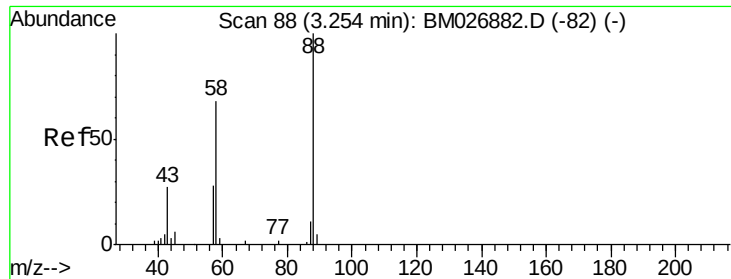
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 4.676 ng/uL

RT: 3.25 min Scan# 88

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

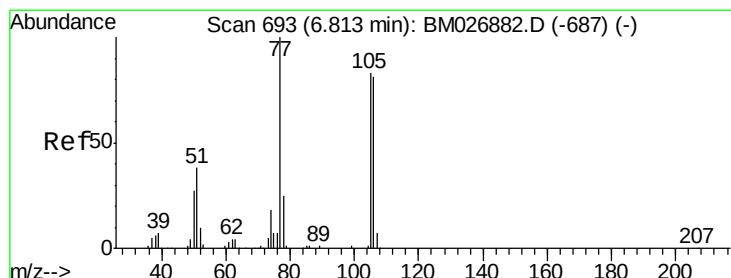
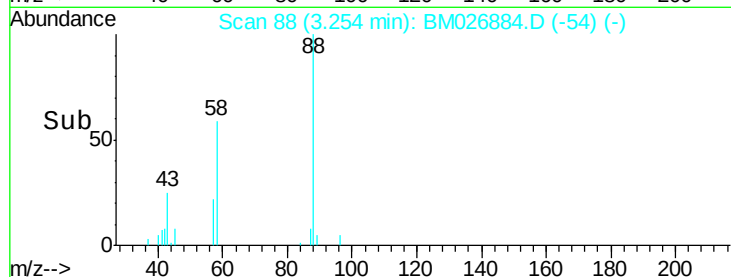
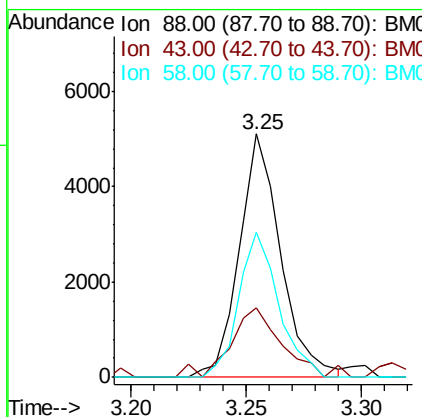
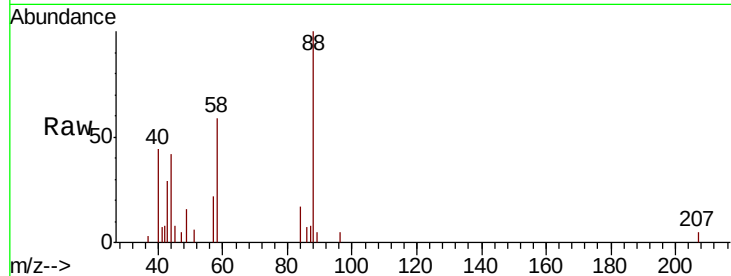
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	88	Resp:	6405
Ion	Ratio	Lower	Upper
88	100		
43	28.7	24.7	37.1
58	59.5	50.8	76.2

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#4

Benzaldehyde

Concen: 5.072 ng/uL

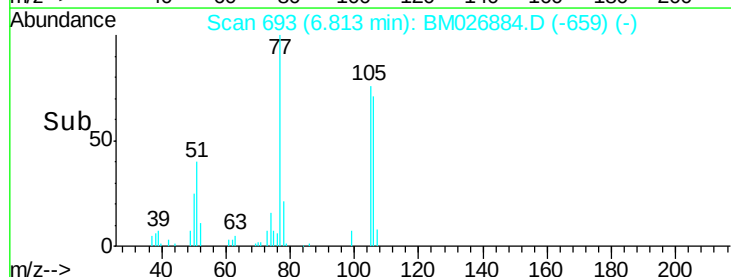
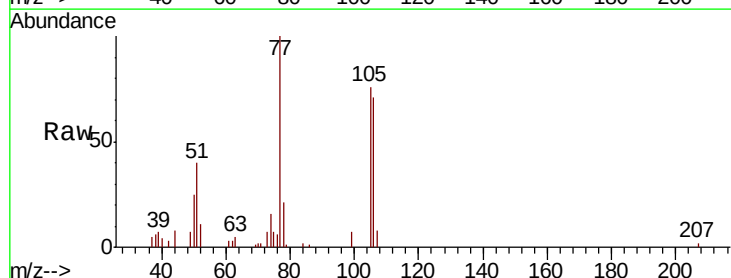
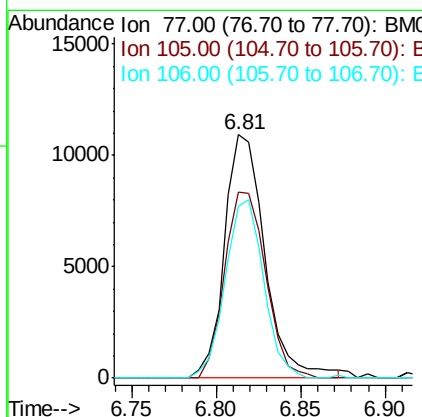
RT: 6.81 min Scan# 693

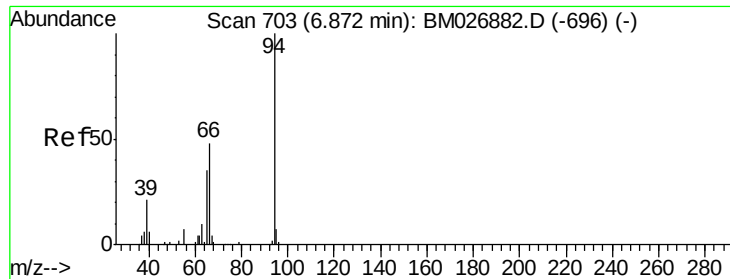
Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Tgt Ion:	77	Resp:	18202
Ion	Ratio	Lower	Upper
77	100		
105	76.2	64.9	97.3
106	70.7	62.5	93.7





#6

Phenol

Concen: 7.336 ng/ul

RT: 6.87 min Scan# 703

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

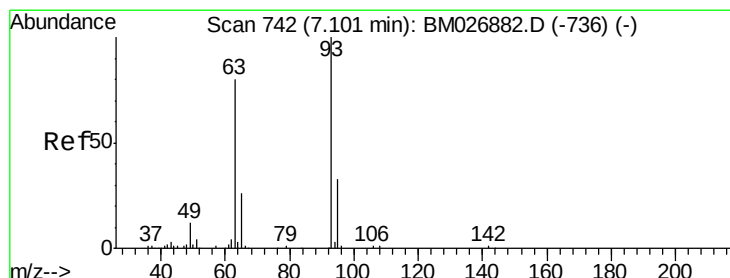
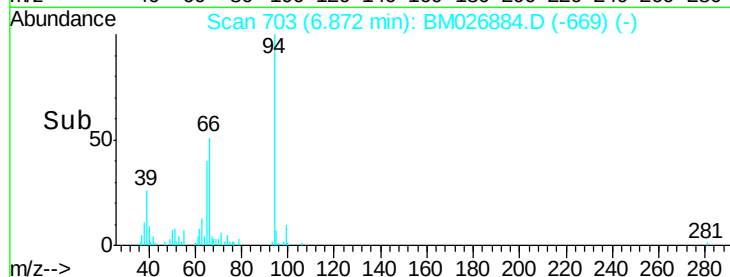
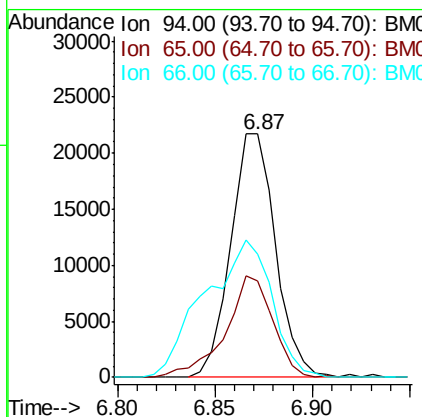
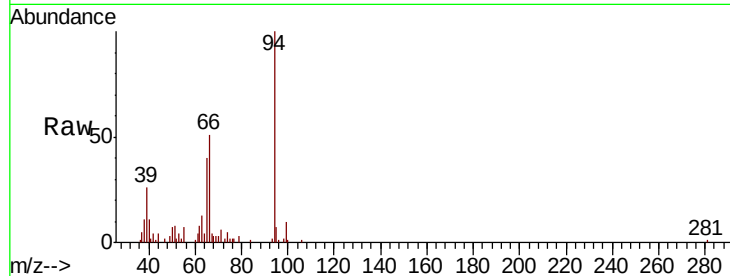
ClientSampleId :

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Tot Ion:	94	Resp:	34576
Ion	Ratio	Lower	Upper
94	100		
65	39.6	26.2	39.4#
66	50.7	38.2	57.2

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#8

Bis(2-Chloroethyl)ether

Concen: 7.609 ng/ul

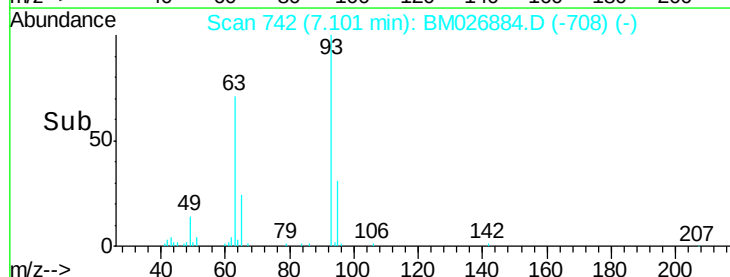
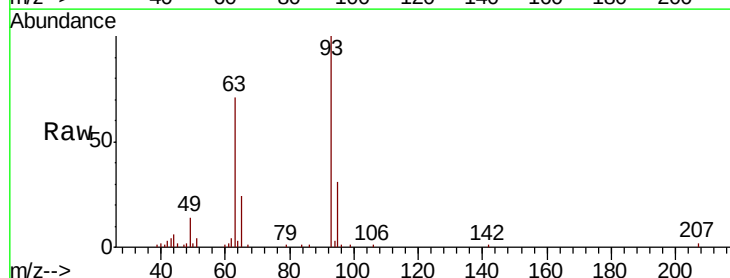
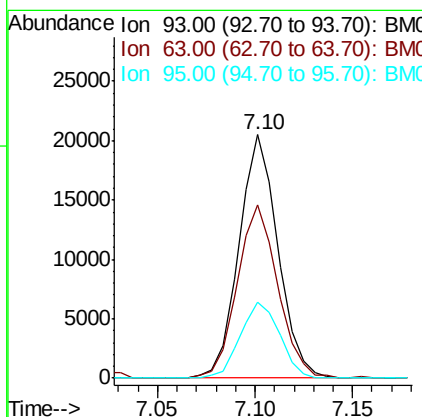
RT: 7.10 min Scan# 742

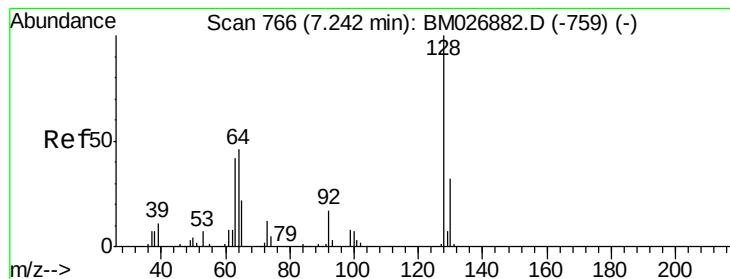
Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Tgt Ion:	93	Resp:	28381
Ion	Ratio	Lower	Upper
93	100		
63	71.0	62.9	94.3
95	31.3	24.6	37.0





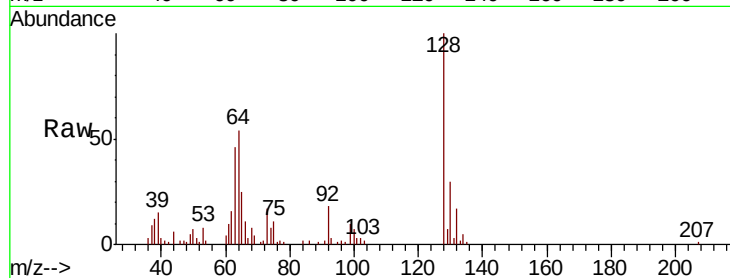
#10
2-Chlorophenol
Concen: 7.263 ng/ul
RT: 7.24 min Scan# 765
Delta R.T. -0.01 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

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MDL-ME-SOIL-04

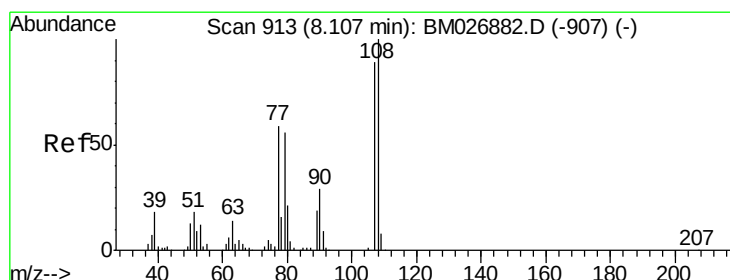
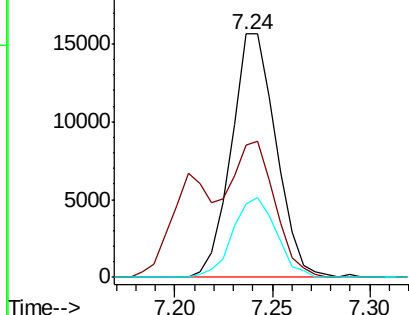
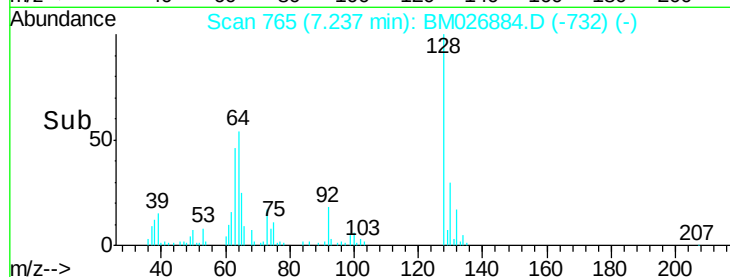
Tot Ion	Ratio	Lower	Upper
128	100		
64	54.5	43.4	65.2
130	30.0	26.3	39.5

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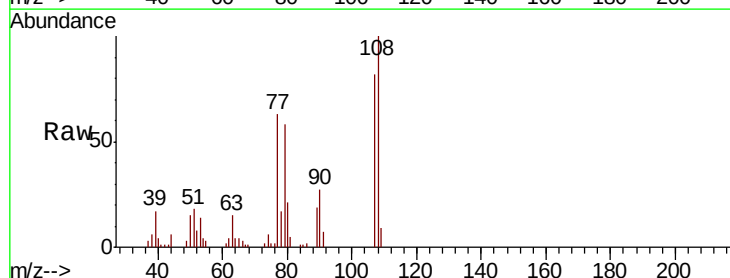


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E

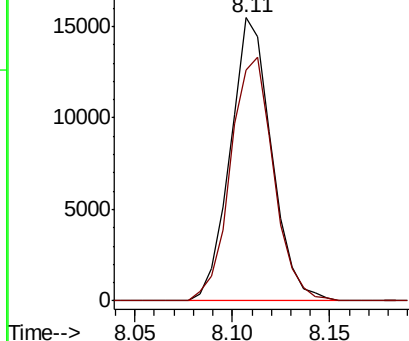
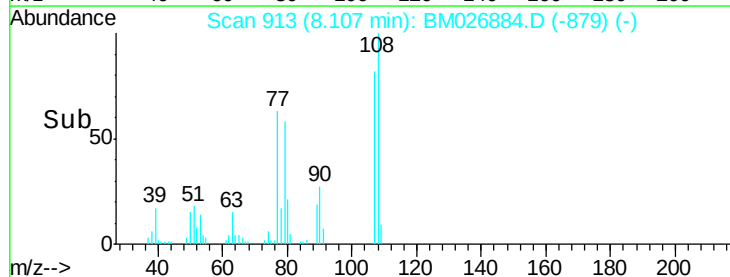


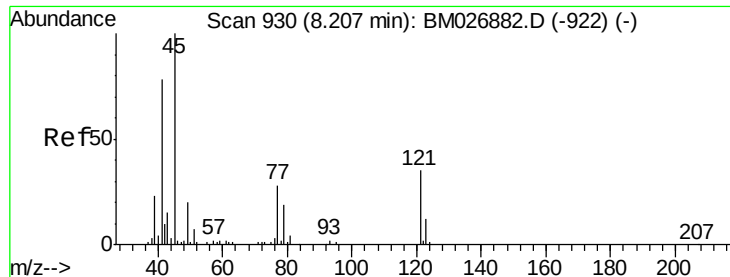
#11
2-Methylphenol
Concen: 6.723 ng/ul
RT: 8.11 min Scan# 913
Delta R.T. 0.00 min
Lab File: BM026884.D
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Tgt Ion	Ratio	Lower	Upper
108	100		
107	81.7	72.5	108.7



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





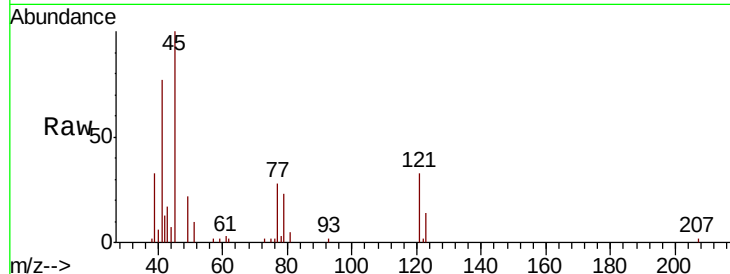
#12
2,2'-oxybis(1-Chloropropane)
Concen: 6.662 ng/ul
RT: 8.21 min Scan# 930
Delta R.T. 0.00 min
Lab File: BM026884.D
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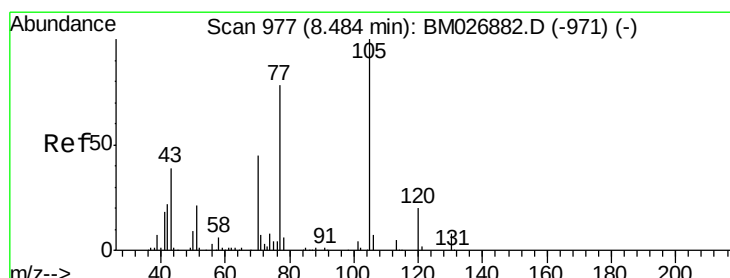
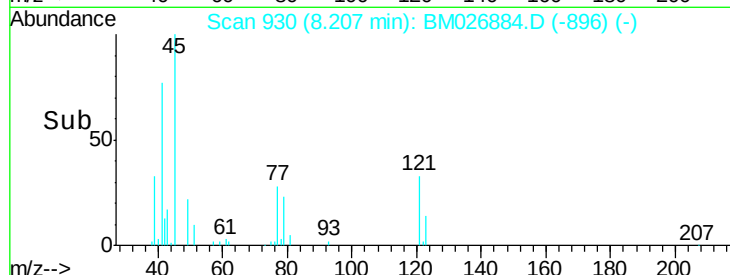
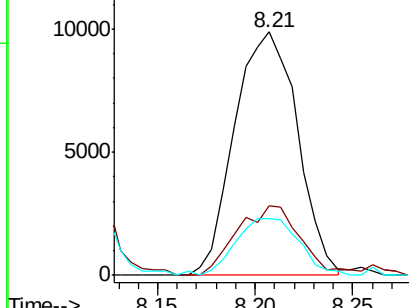
Tot Ion	Ratio	Lower	Upper
45	100		
77	28.3	19.7	29.5
79	23.5	14.9	22.3#

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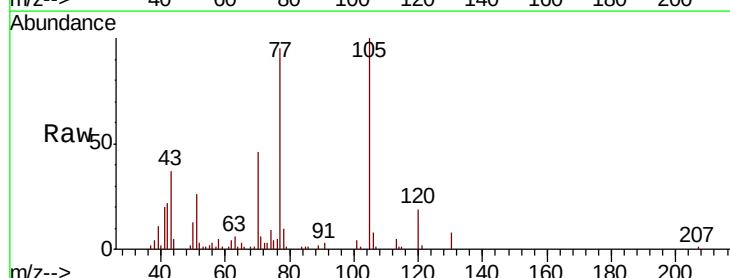


Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

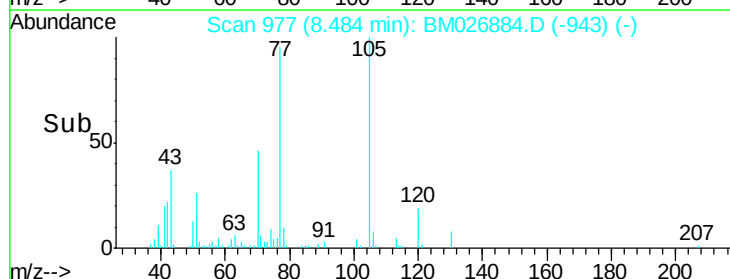
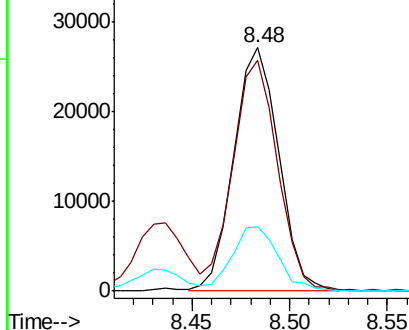


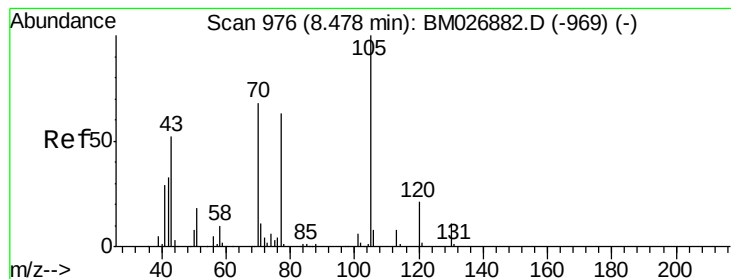
#14
Acetophenone
Concen: 7.700 ng/ul
RT: 8.48 min Scan# 977
Delta R.T. 0.00 min
Lab File: BM026884.D
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Tgt Ion	Ratio	Lower	Upper
105	100		
77	94.8	74.0	111.0
51	26.4	17.3	25.9#



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 51.00 (50.70 to 51.70): BM0





#15

N-Nitroso-di-n-propylamine

Concen: 7.336 ng/ul

RT: 8.48 min Scan# 976

Delta R.T. 0.00 min

Lab File: BM026884.D

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Instrument :

BNA_M

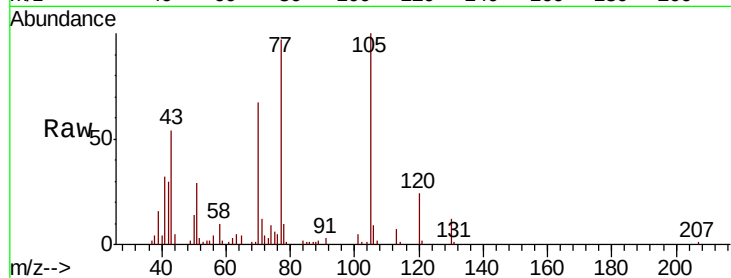
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	44.9	34.2	51.4	
101	6.8	6.4	9.6	
130	18.0	13.2	19.8	

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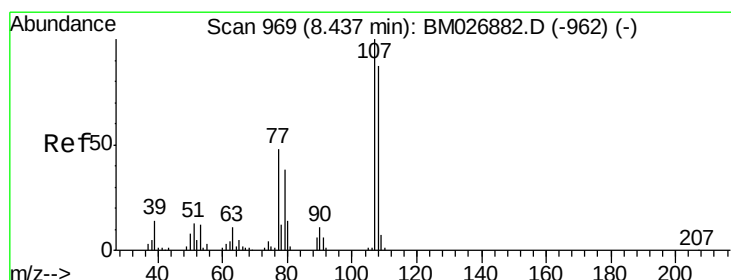
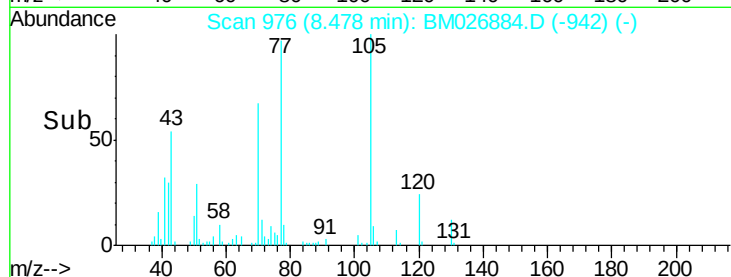
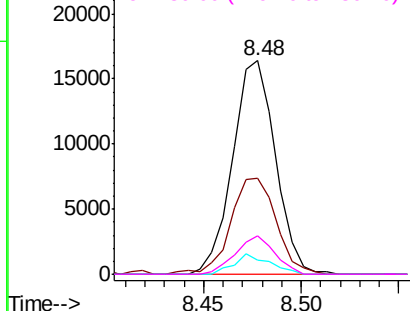
Abundance

Ion 70.00 (69.70 to 70.70): BM026884.D (-942) (-)

Ion 42.00 (41.70 to 42.70): BM026884.D (-942) (-)

Ion 101.00 (100.70 to 101.70): BM026884.D (-942) (-)

Ion 130.00 (129.70 to 130.70): BM026884.D (-942) (-)



#16

4-Methylphenol

Concen: 7.048 ng/ul

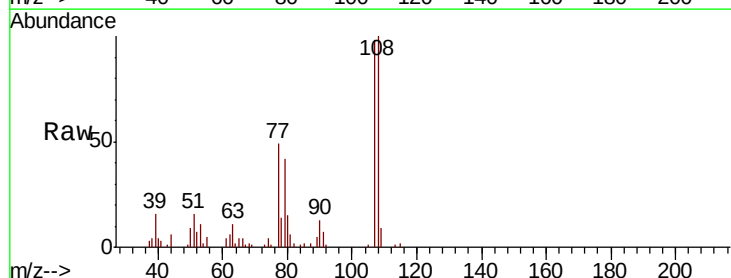
RT: 8.43 min Scan# 968

Delta R.T. -0.01 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

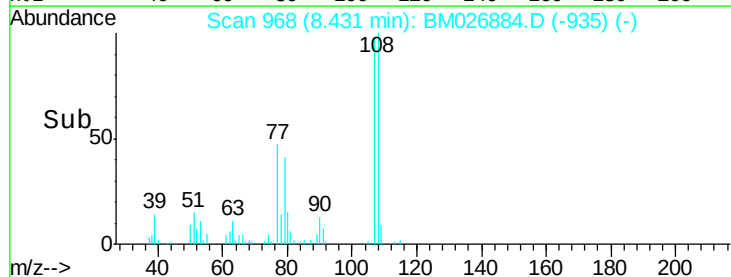
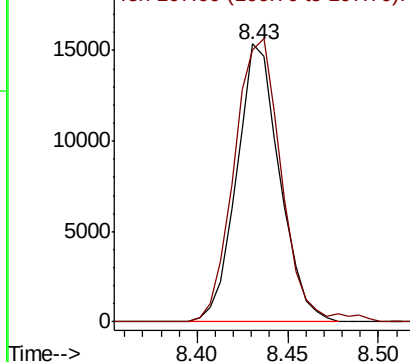
Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	98.1	88.8	133.2	

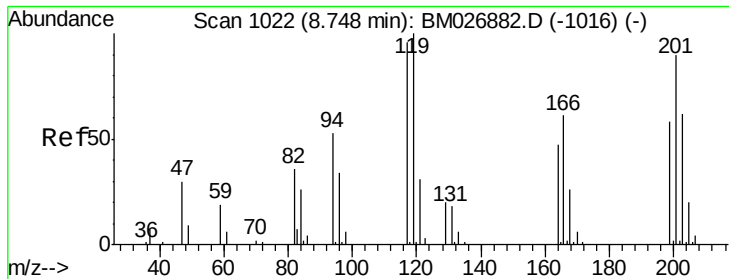


Abundance

Ion 108.00 (107.70 to 108.70): BM026884.D (-935) (-)

Ion 107.00 (106.70 to 107.70): BM026884.D (-935) (-)





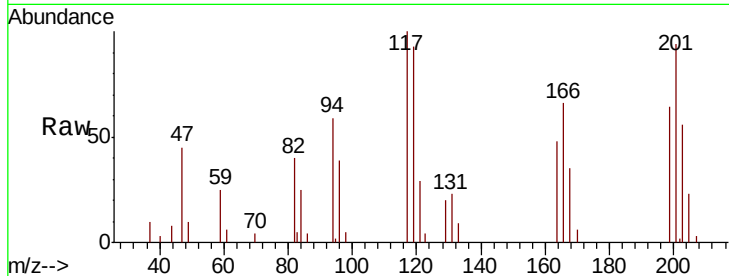
#17
Hexachloroethane
Concen: 8.150 ng/ul
RT: 8.75 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
117	100		
201	93.7	80.8	121.2
199	63.7	50.3	75.5

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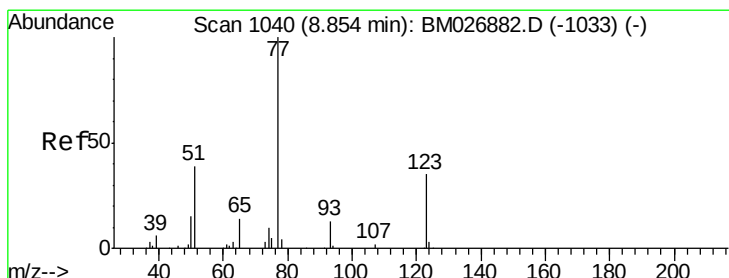
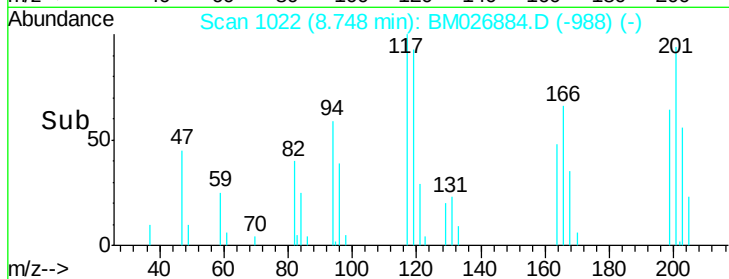
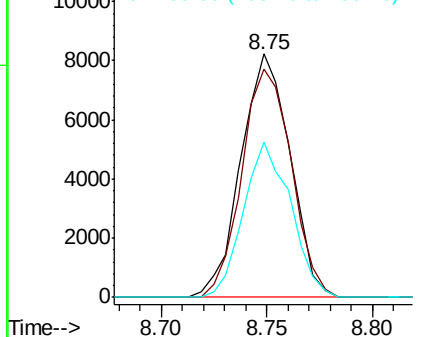


Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20
Nitrobenzene
Concen: 8.001 ng/ul
RT: 8.85 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

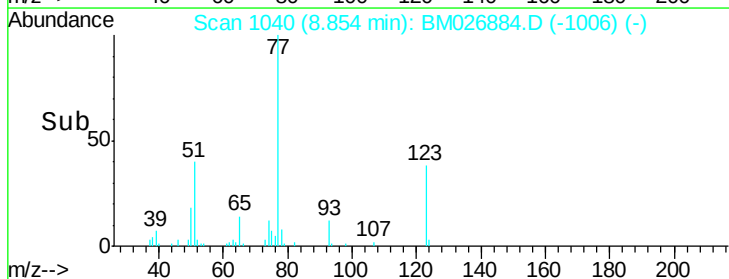
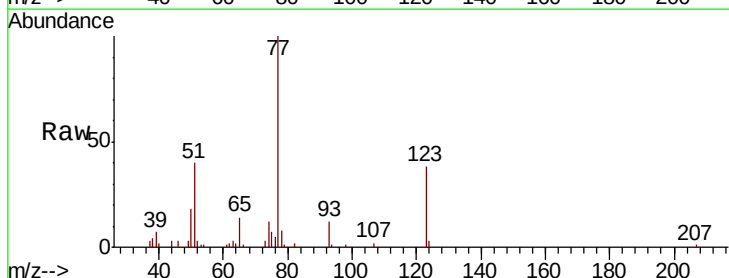
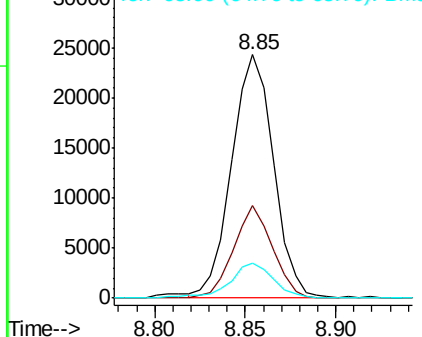
Tgt Ion	Ratio	Lower	Upper
77	100		
123	38.0	28.3	42.5
65	14.1	11.0	16.6

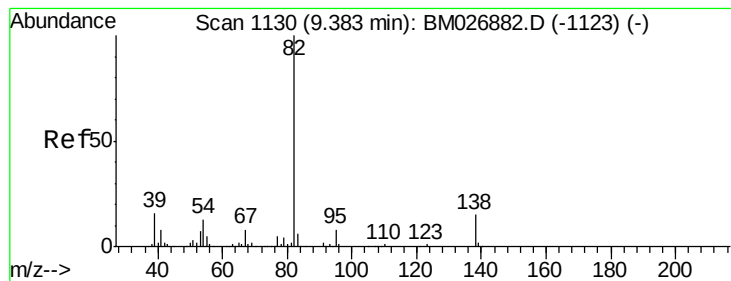
Abundance

Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 6.964 ng/ul

RT: 9.38 min Scan# 1130

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

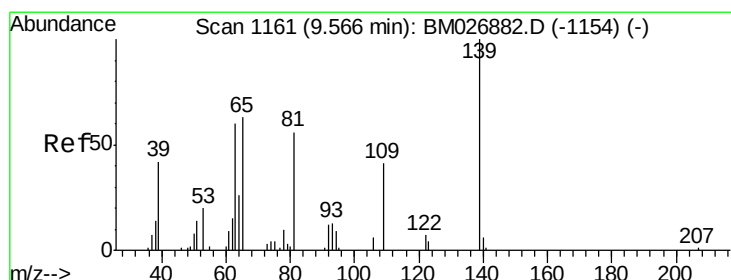
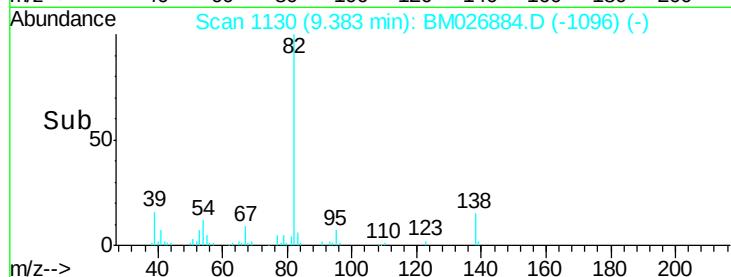
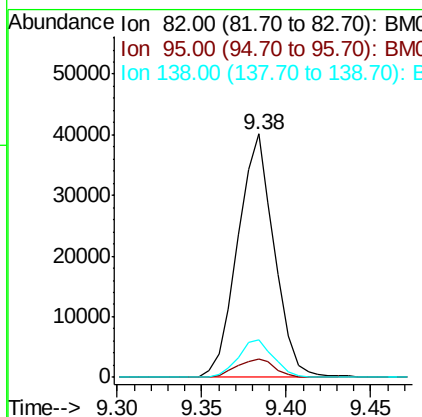
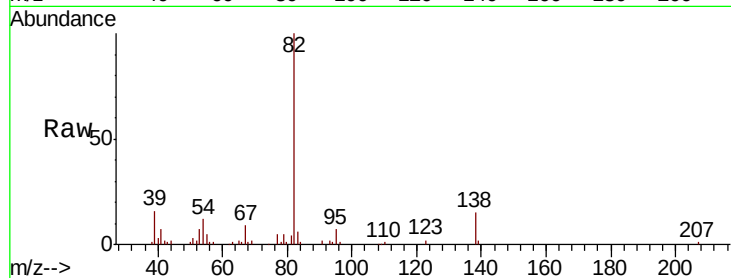
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	82	Resp:	60191
Ion Ratio	Lower	Upper	
82	100		
95	7.5	6.0	9.0
138	15.5	11.5	17.3

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#23

2-Nitrophenol

Concen: 7.372 ng/ul

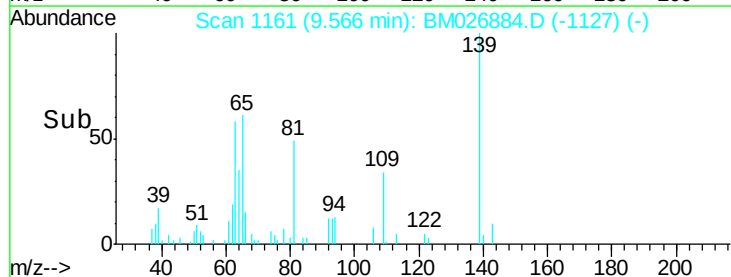
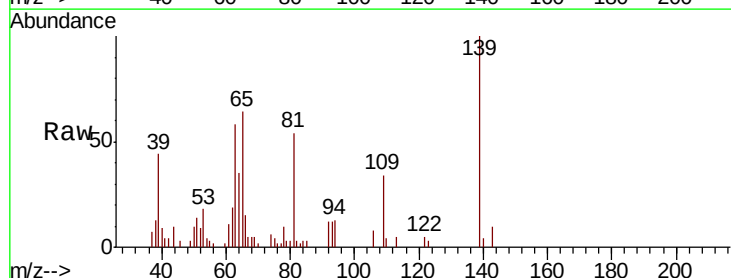
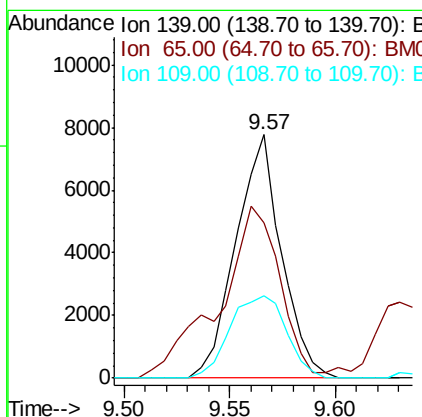
RT: 9.57 min Scan# 1161

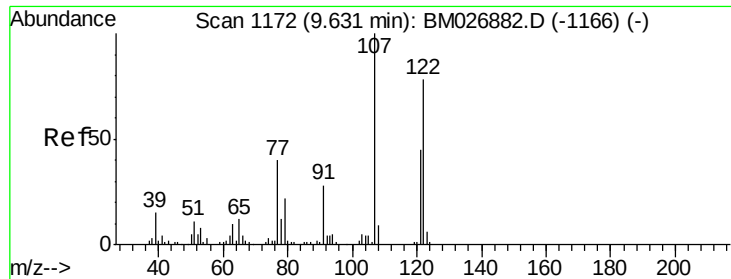
Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Tgt Ion:	139	Resp:	11667
Ion Ratio	Lower	Upper	
139	100		
65	64.0	53.3	79.9
109	34.1	32.6	49.0





#24

2,4-Dimethylphenol

Concen: 7.323 ng/ul

RT: 9.63 min Scan# 1172

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

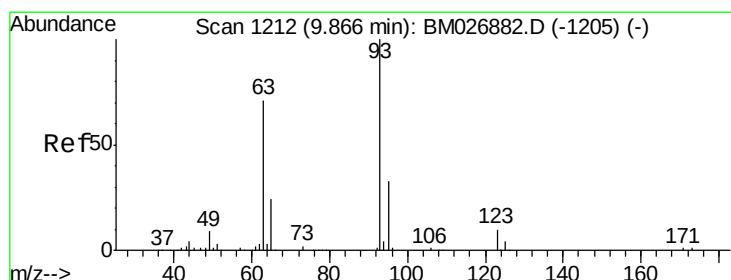
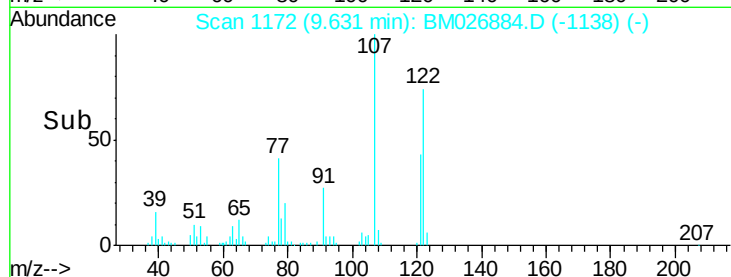
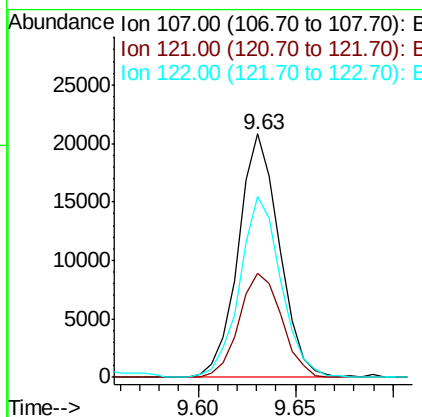
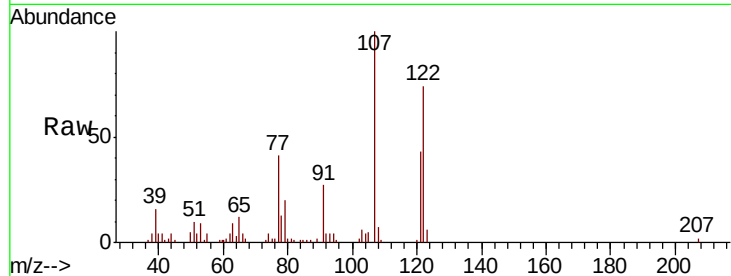
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	107	Resp:	30274
Ion Ratio	Lower	Upper	
107	100		
121	42.6	35.5	53.3
122	74.1	61.0	91.4

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#25

Bis(2-Chloroethoxy)methane

Concen: 7.318 ng/ul

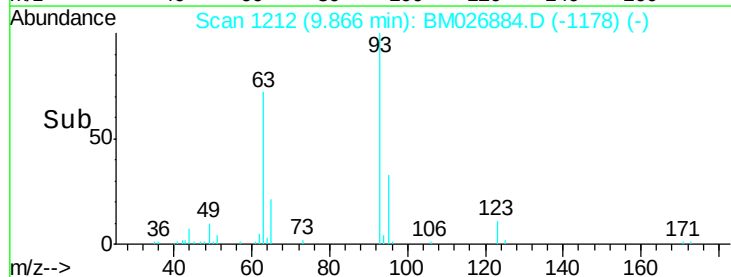
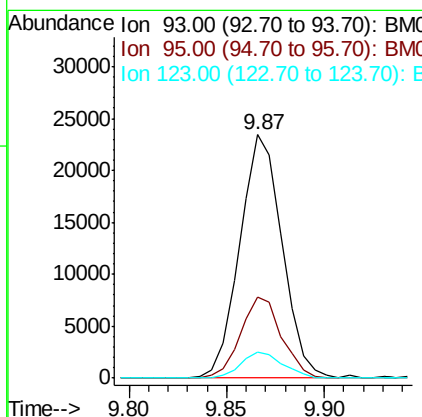
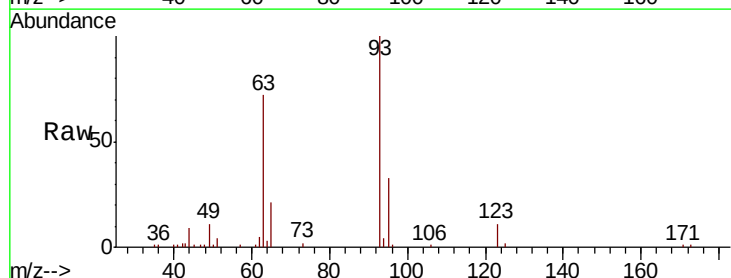
RT: 9.87 min Scan# 1212

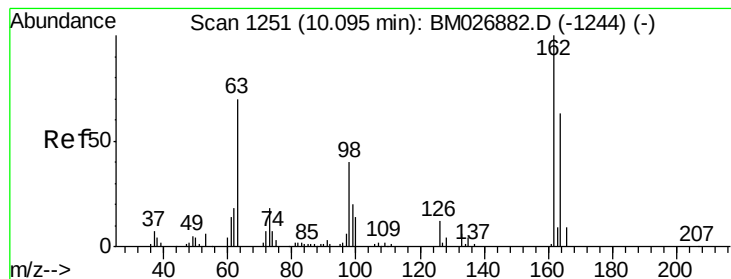
Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Tgt Ion:	93	Resp:	35239
Ion Ratio	Lower	Upper	
93	100		
95	33.1	25.7	38.5
123	10.5	7.8	11.8





#27

2,4-Dichlorophenol

Concen: 7.507 ng/ul

RT: 10.10 min Scan# 1251

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

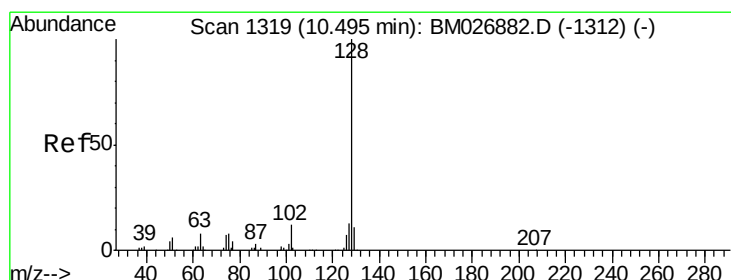
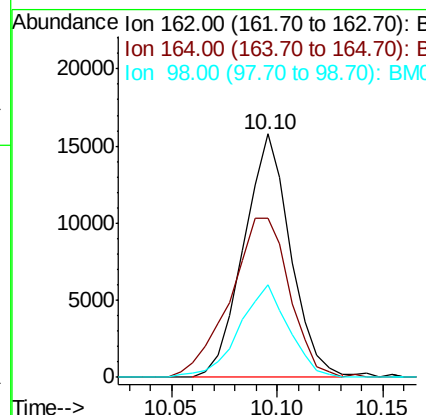
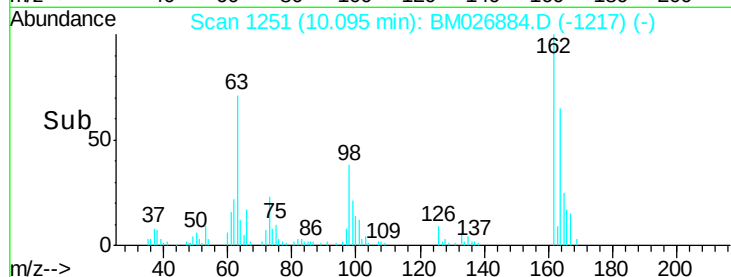
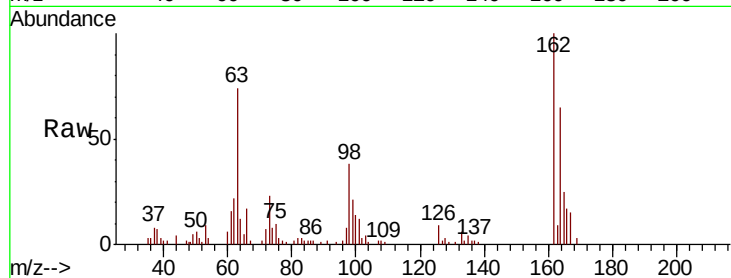
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	162	Resp:	24219
Ion Ratio	Lower	Upper	
162	100		
164	65.3	52.4	78.6
98	37.8	32.2	48.2

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#28

Naphthalene

Concen: 7.569 ng/ul

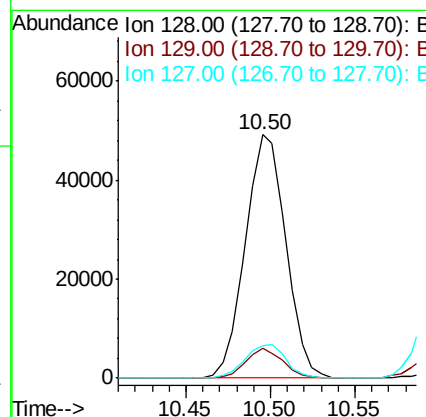
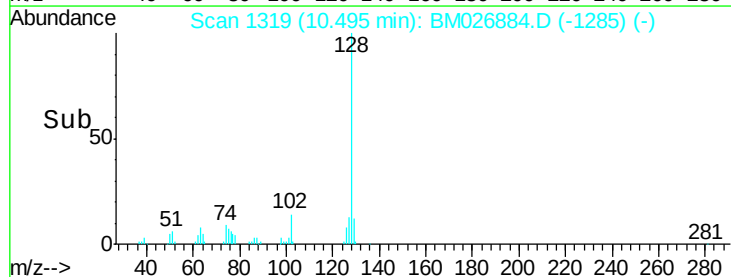
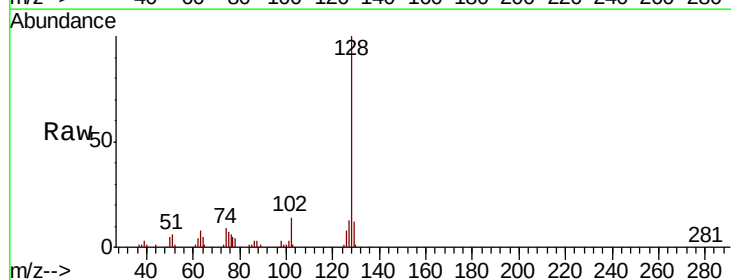
RT: 10.50 min Scan# 1319

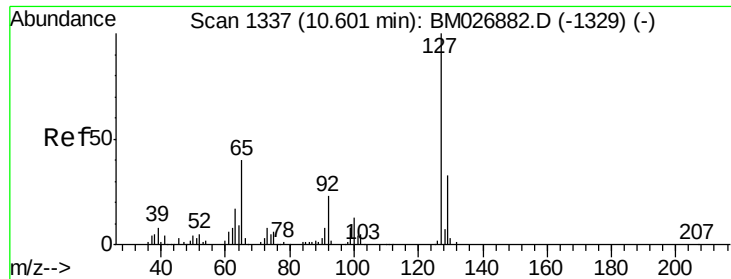
Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Tgt Ion:	128	Resp:	82268
Ion Ratio	Lower	Upper	
128	100		
129	12.1	8.3	12.5
127	13.1	11.0	16.6





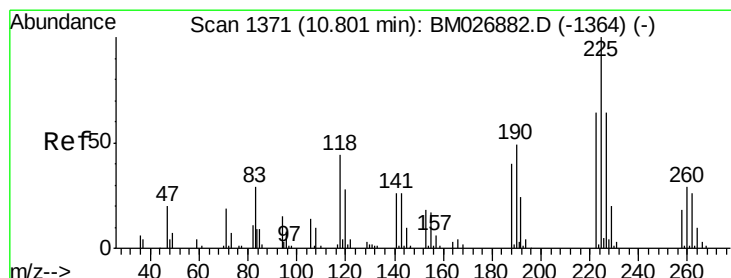
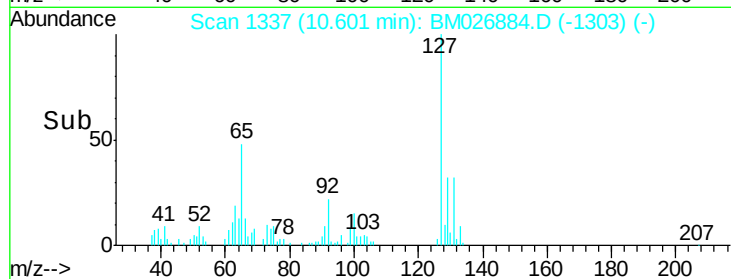
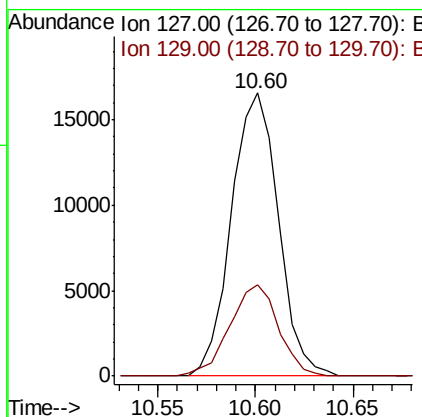
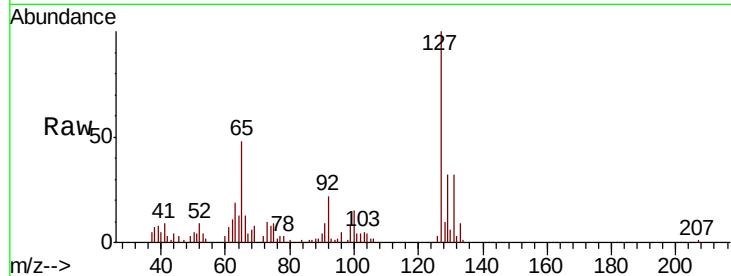
#30
4-Chloroaniline
Concen: 6.935 ng/ul
RT: 10.60 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.3	36.5

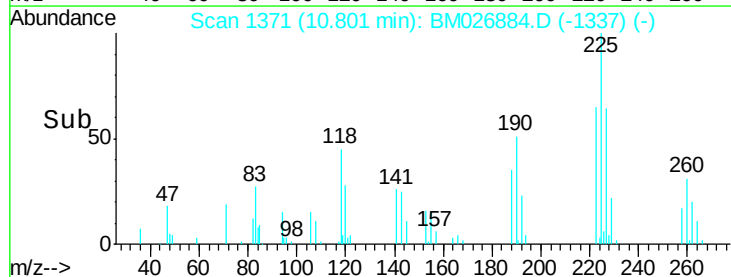
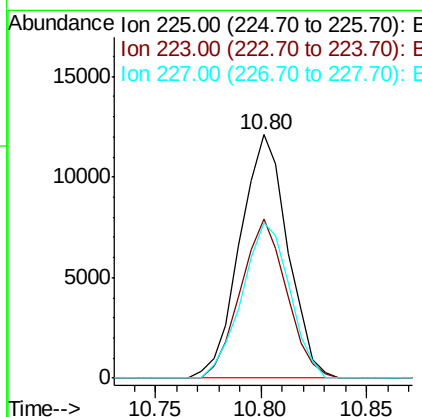
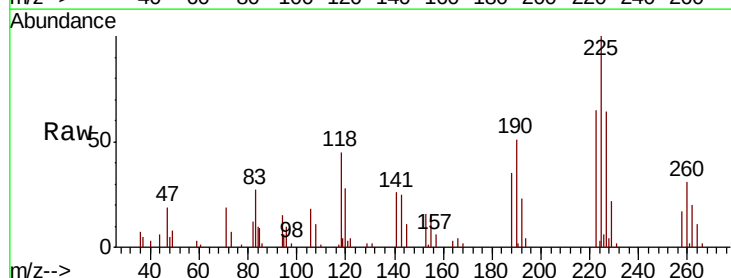
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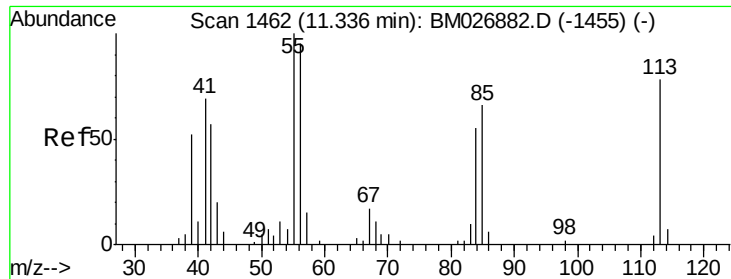
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#31
Hexachlorobutadiene
Concen: 8.345 ng/ul
RT: 10.80 min Scan# 1371
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.4	51.4	77.0
227	63.9	53.1	79.7





#32

Caprolactam

Concen: 5.384 ng/ul m

RT: 11.36 min Scan# 1466

Delta R.T. 0.02 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

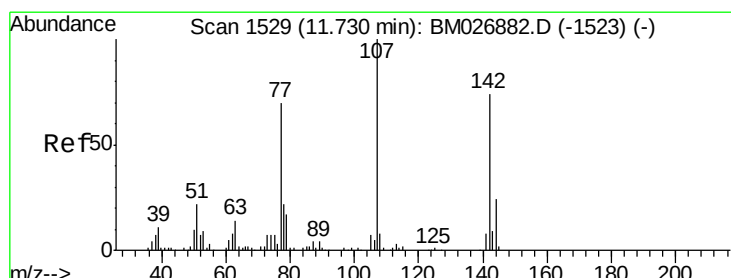
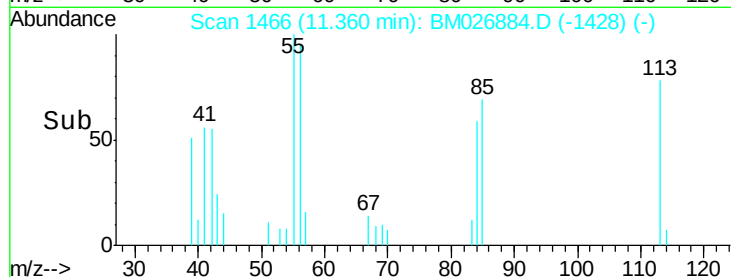
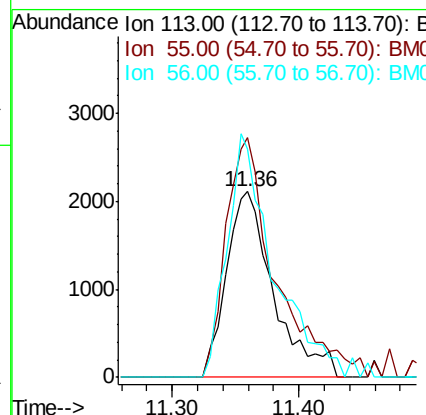
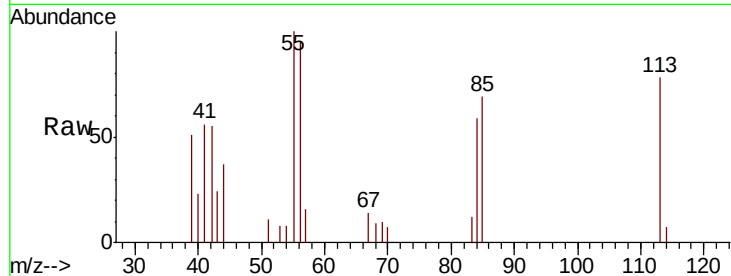
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	113	Resp:	5424
Ion	Ratio	Lower	Upper
113	100		
55	129.0	119.7	179.5
56	122.8	90.2	135.2

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#33

4-Chloro-3-methylphenol

Concen: 6.721 ng/ul

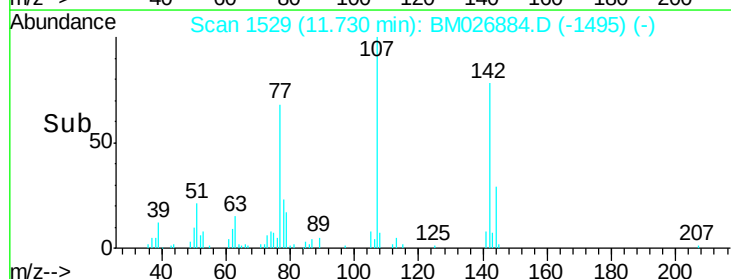
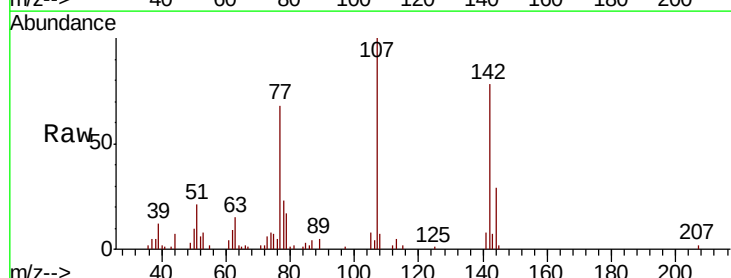
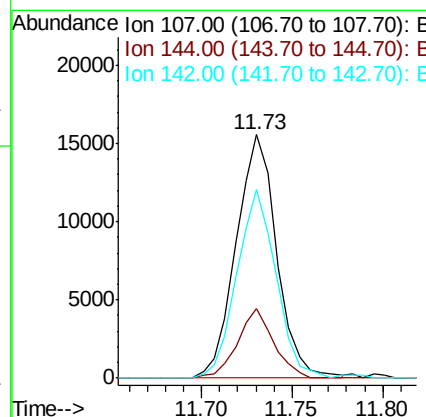
RT: 11.73 min Scan# 1529

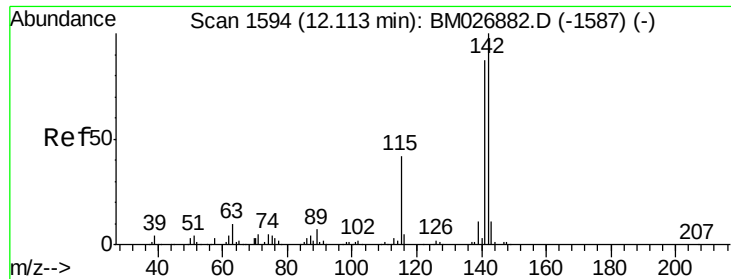
Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Tgt Ion:	107	Resp:	24175
Ion	Ratio	Lower	Upper
107	100		
144	28.6	20.6	30.8
142	77.6	59.9	89.9





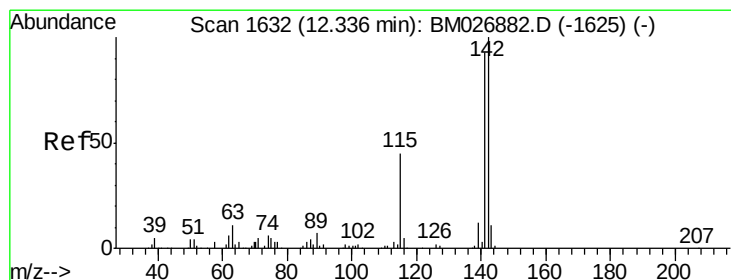
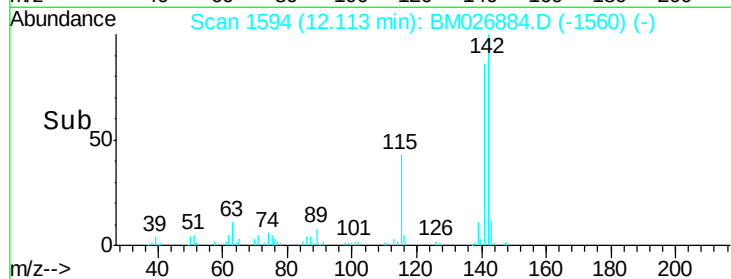
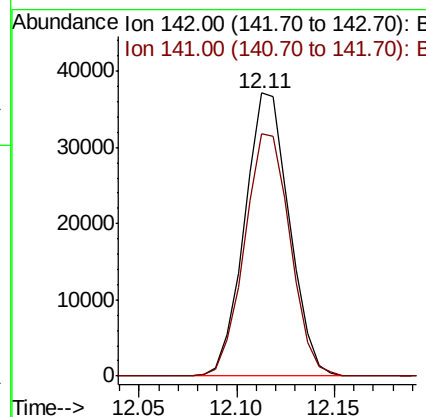
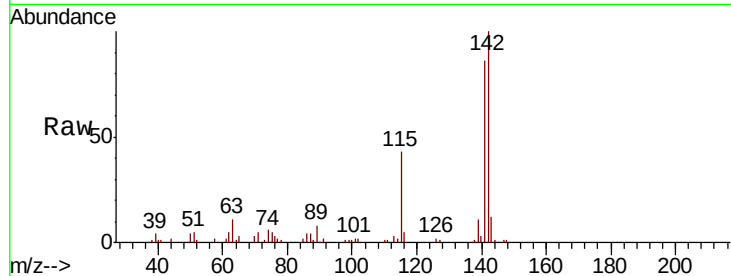
#34
2-Methylnaphthalene
Concen: 7.691 ng/ul
RT: 12.11 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
142	100		
141	85.6	71.1	106.7

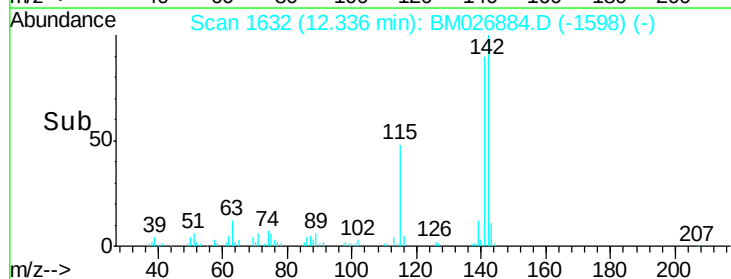
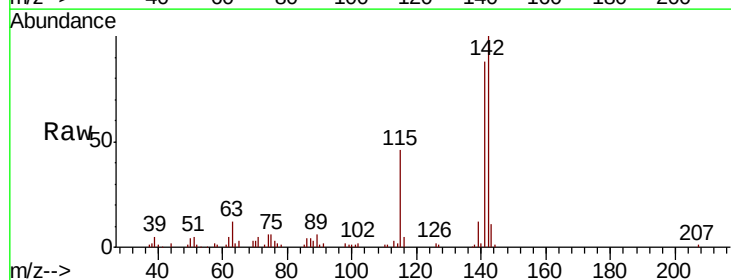
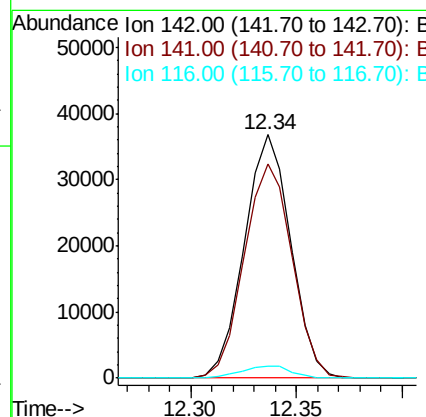
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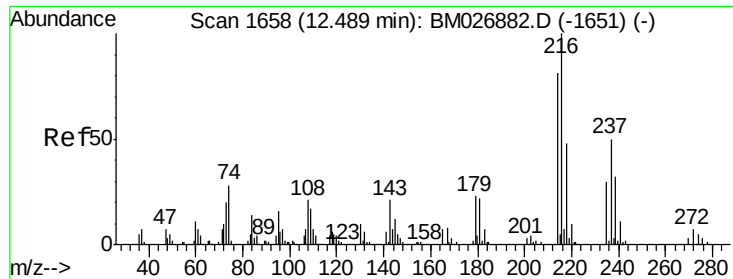
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#35
1-Methylnaphthalene
Concen: 7.479 ng/ul
RT: 12.34 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.8	73.3	109.9
116	5.0	3.4	5.0





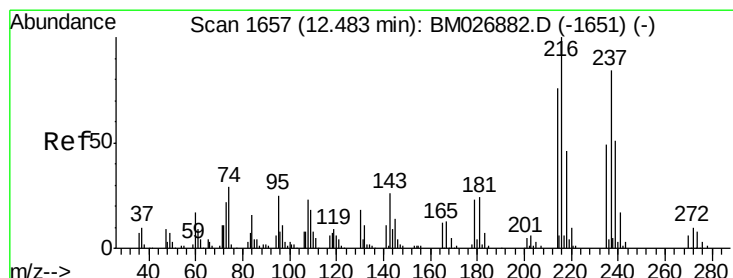
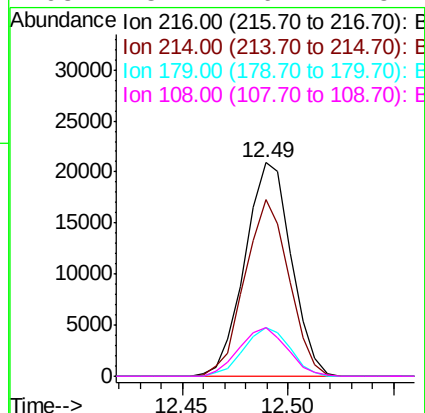
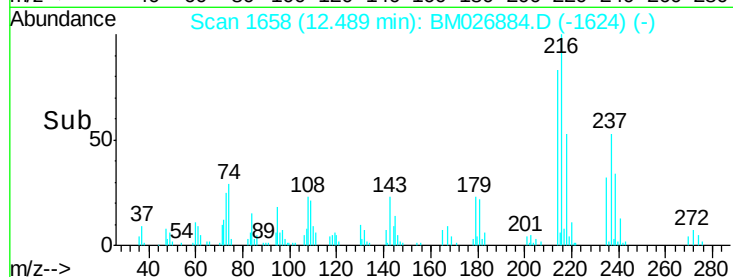
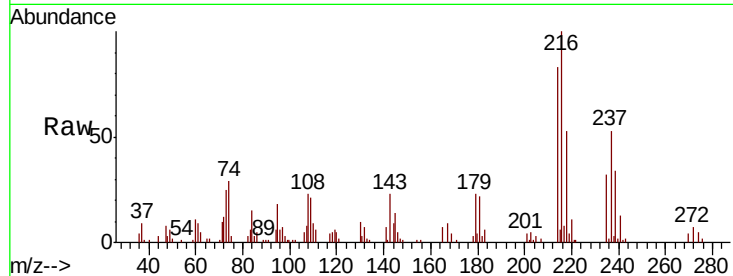
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 7.414 ng/ul
 RT: 12.49 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion:	216	Resp:	31947
Ion Ratio	Lower	Upper	
216	100		
214	82.7	64.2	96.4
179	22.7	16.2	24.4
108	23.1	16.7	25.1

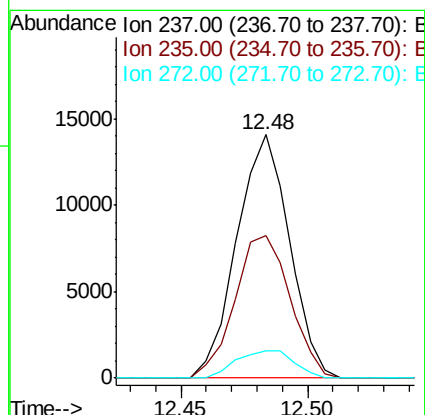
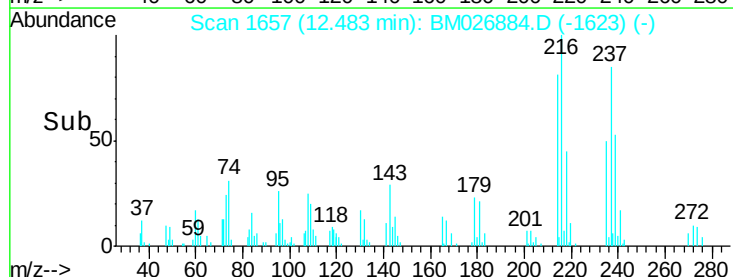
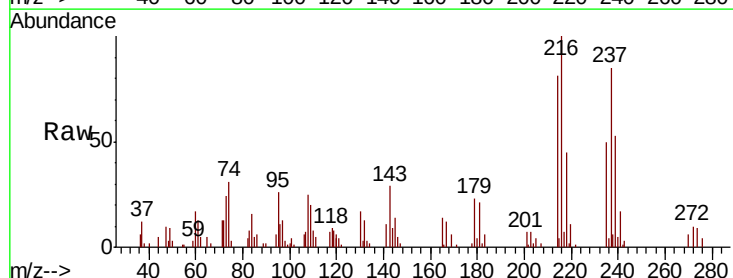
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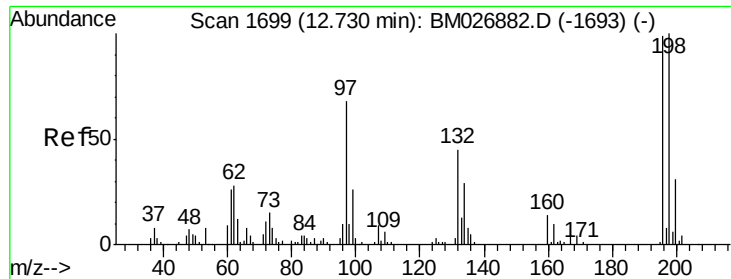
mohammad
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#38
 Hexachlorocyclopentadiene
 Concen: 6.973 ng/ul
 RT: 12.48 min Scan# 1657
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Tgt Ion:	237	Resp:	20373
Ion Ratio	Lower	Upper	
237	100		
235	58.7	49.8	74.8
272	11.3	10.1	15.1





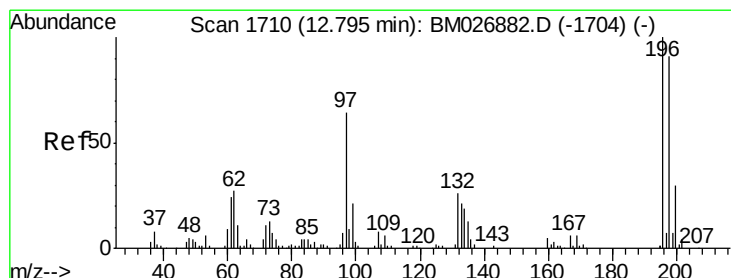
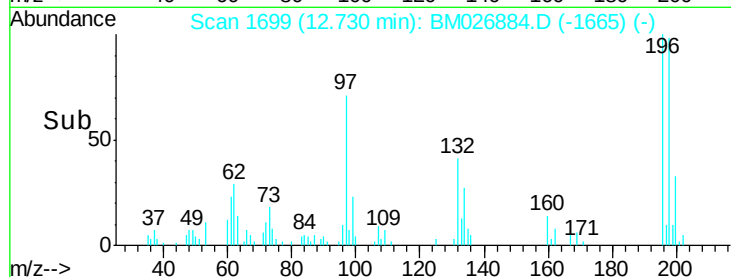
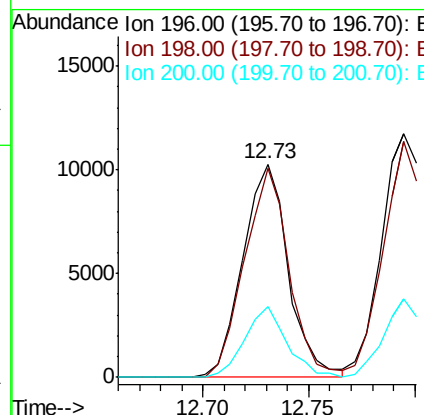
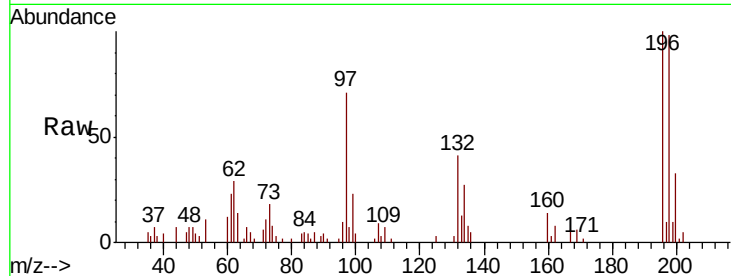
#39
 2,4,6-Trichlorophenol
 Concen: 6.237 ng/ul
 RT: 12.73 min Scan# 1699
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion	Ratio	Resp	Lower	Upper
196	100	15400		
198	97.9	79.0	118.6	
200	33.5	23.3	34.9	

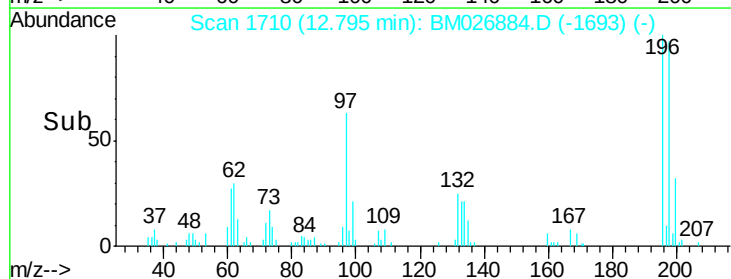
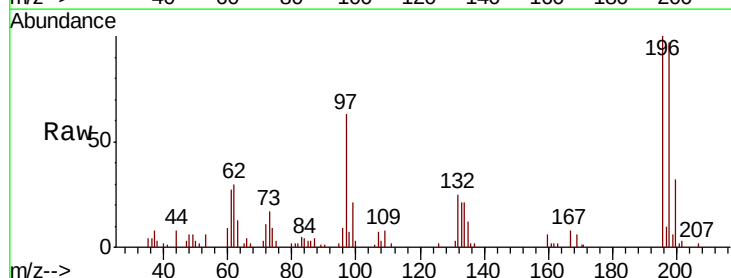
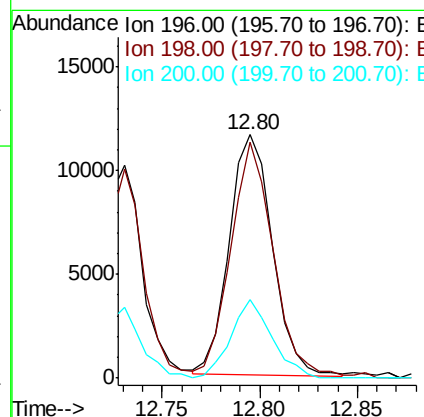
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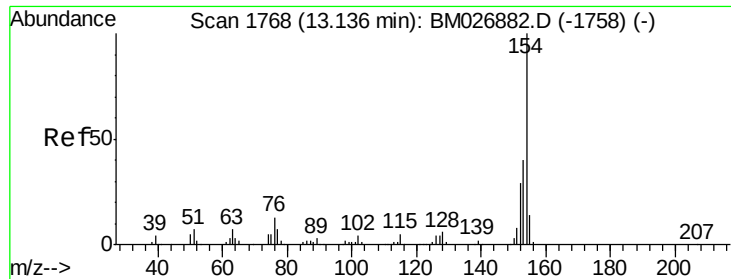
mohammad
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#40
 2,4,5-Trichlorophenol
 Concen: 6.711 ng/ul
 RT: 12.80 min Scan# 1710
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	17707		
198	97.1	79.0	118.6	
200	32.1	25.4	38.2	





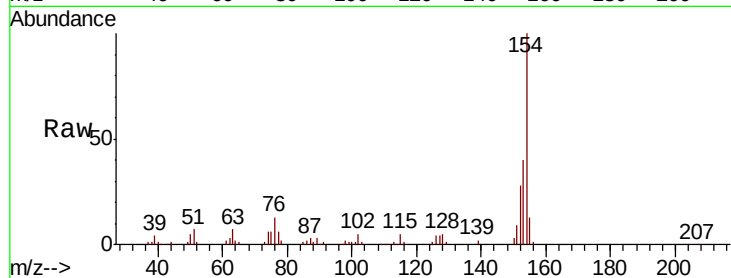
#41
 1,1'-Biphenyl
 Concen: 7.394 ng/ul
 RT: 13.14 min Scan# 1768
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

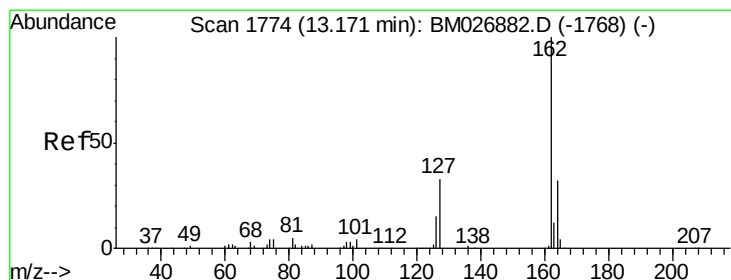
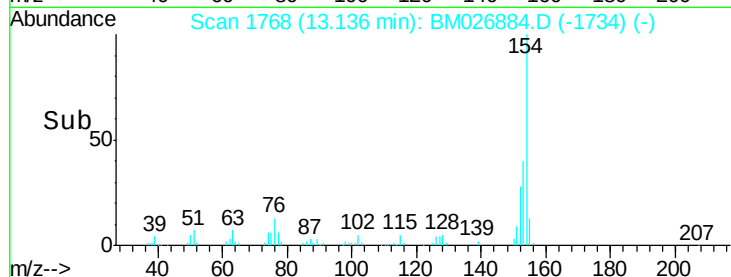
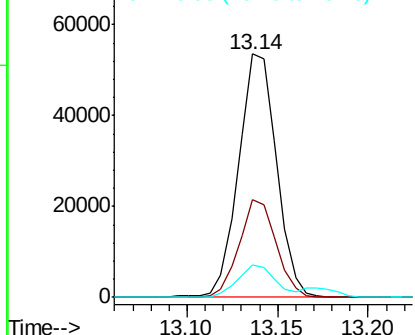
Tot Ion:	154	Resp:	77892
Ion Ratio	Lower	Upper	
154	100		
153	40.1	31.4	47.2
76	13.4	10.8	16.2

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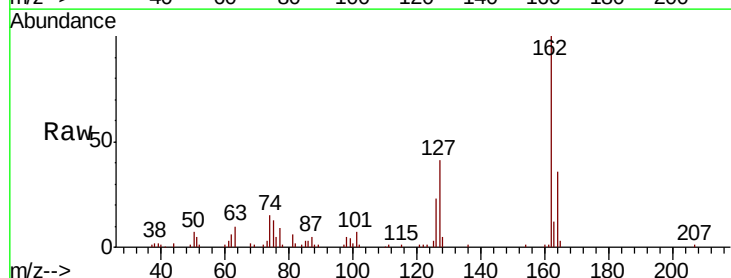


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

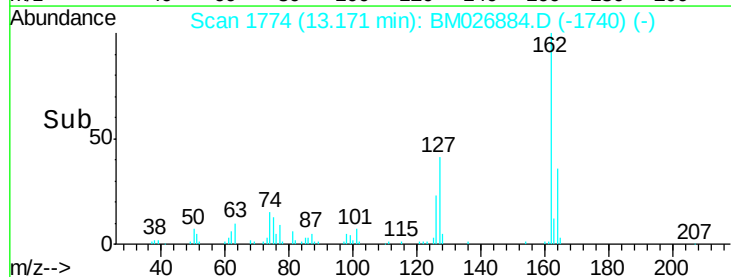
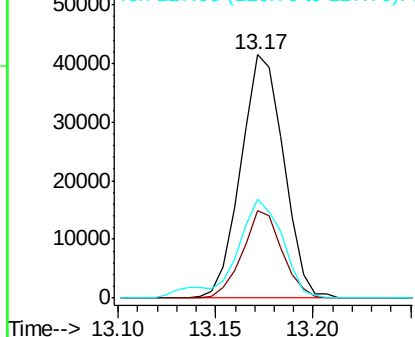


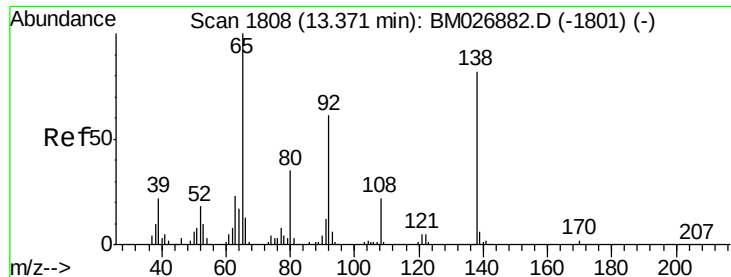
#42
 2-Chloronaphthalene
 Concen: 7.442 ng/ul
 RT: 13.17 min Scan# 1774
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Tgt Ion:	162	Resp:	63089
Ion Ratio	Lower	Upper	
162	100		
164	35.7	26.4	39.6
127	40.9	30.6	45.8



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E





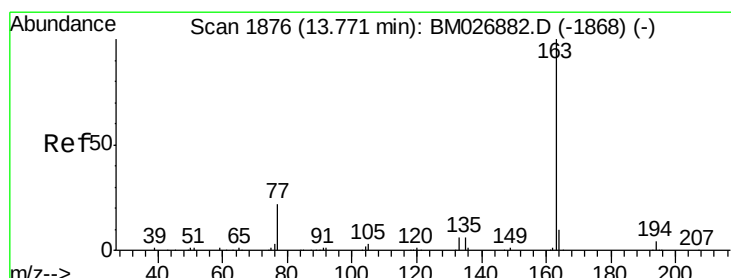
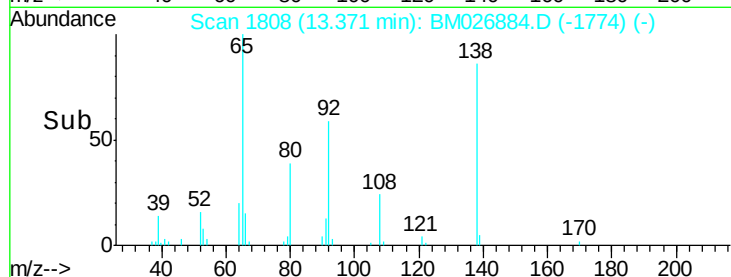
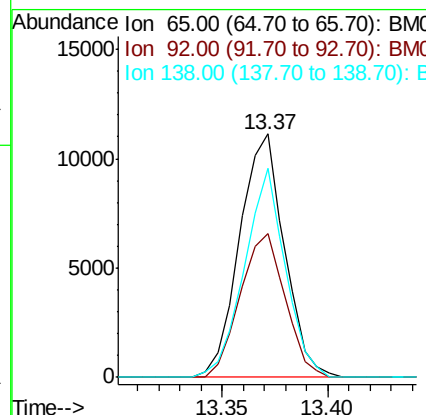
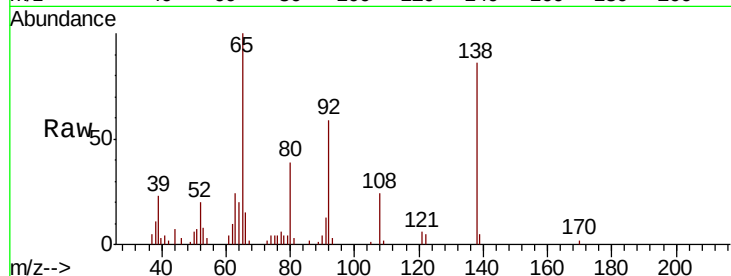
#43
2-Nitroaniline
Concen: 6.488 ng/ul
RT: 13.37 min Scan# 1808
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
65	100		
92	59.1	51.0	76.6
138	86.0	67.3	100.9

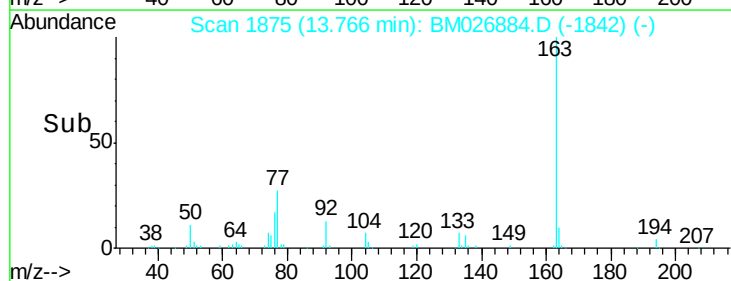
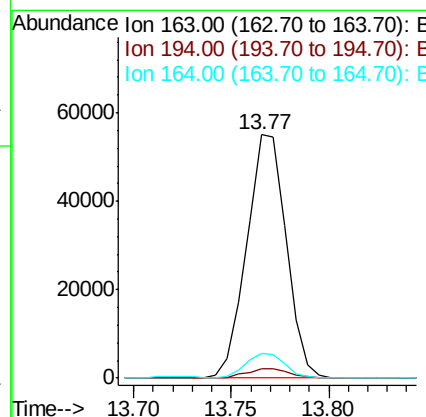
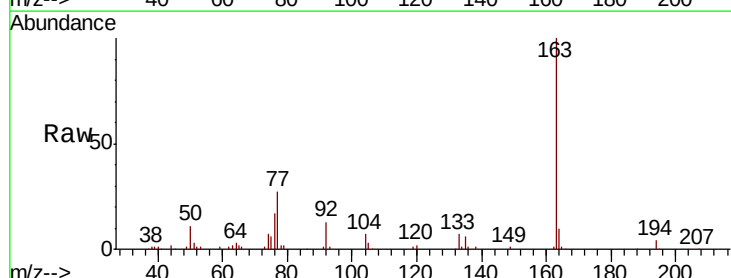
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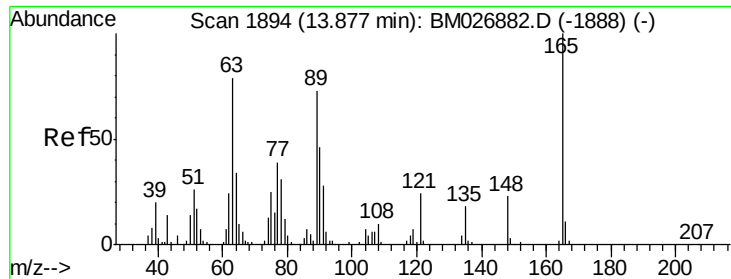
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#45
Dimethylphthalate
Concen: 7.477 ng/ul
RT: 13.77 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.1	8.6	12.8





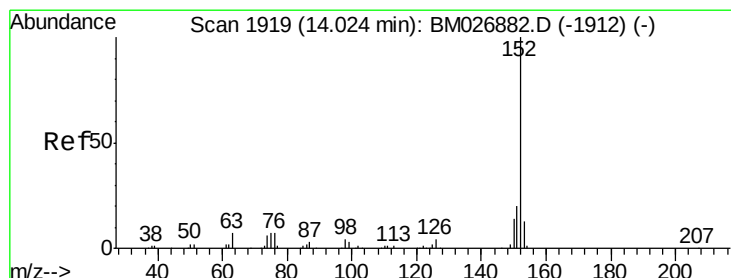
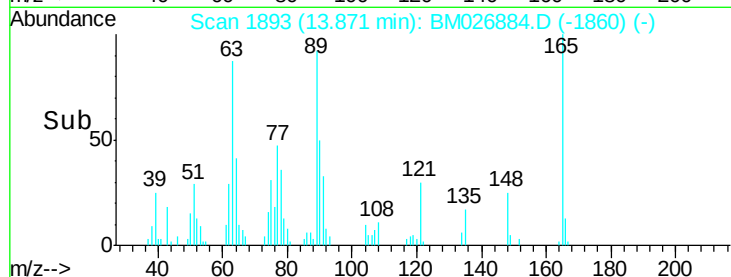
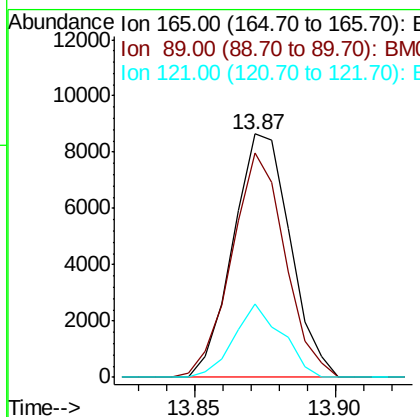
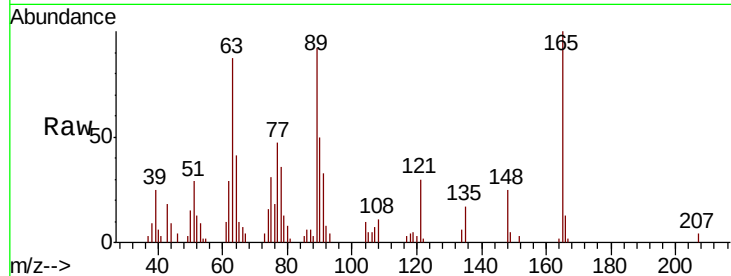
#46
 2,6-Dinitrotoluene
 Concen: 6.619 ng/ul
 RT: 13.87 min Scan# 1893
 Delta R.T. -0.01 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
165	100		
89	91.9	55.0	82.4#
121	29.9	19.0	28.6#

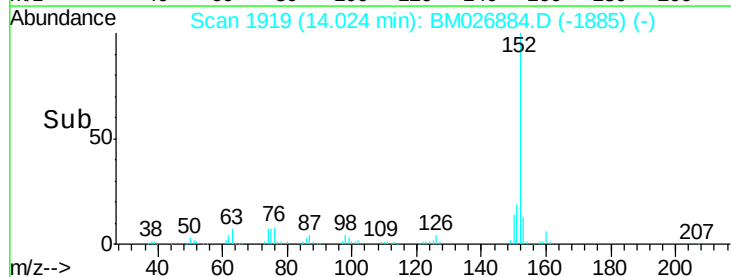
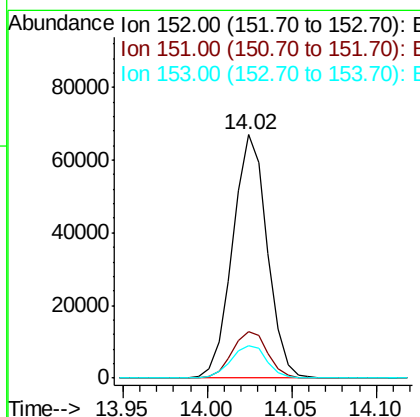
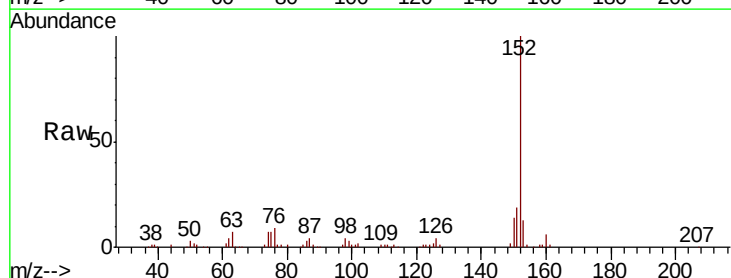
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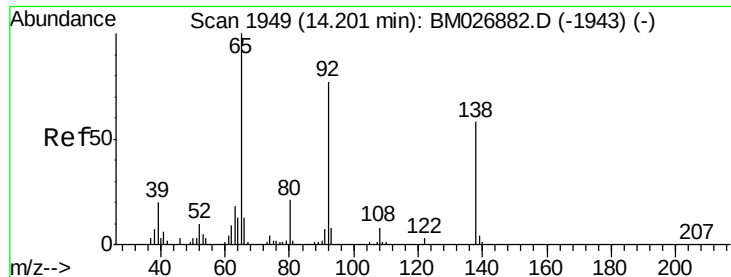
mohammad
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#48
 Acenaphthylene
 Concen: 7.460 ng/ul
 RT: 14.02 min Scan# 1919
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.8	23.6
153	13.1	10.7	16.1





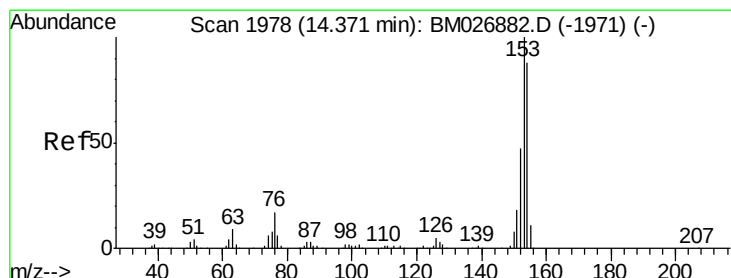
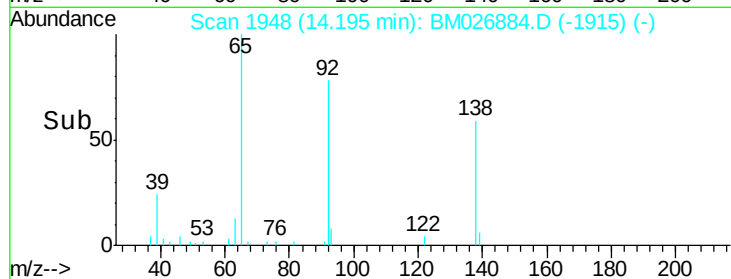
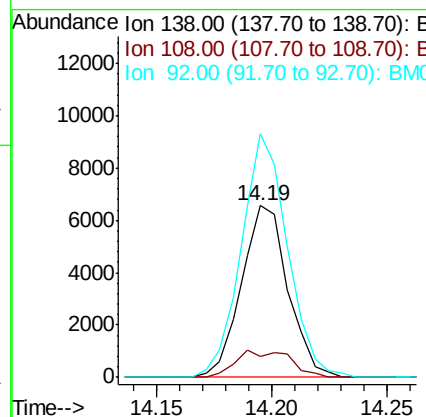
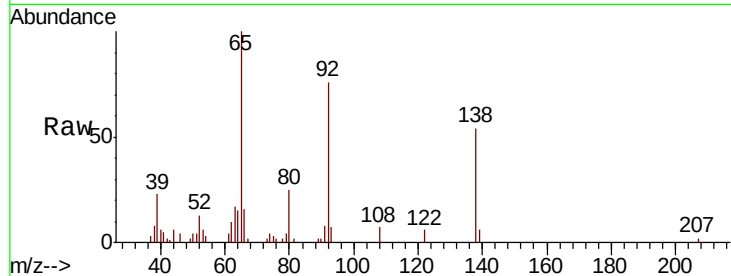
#49
3-Nitroaniline
Concen: 5.160 ng/ul
RT: 14.19 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
138	100		
108	12.2	11.4	17.2
92	142.1	108.7	163.1

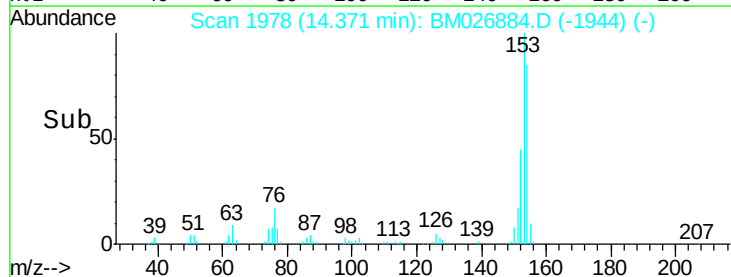
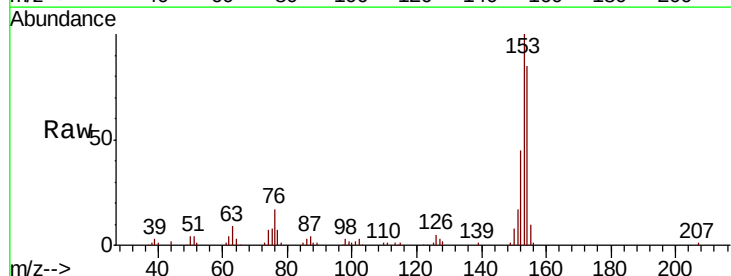
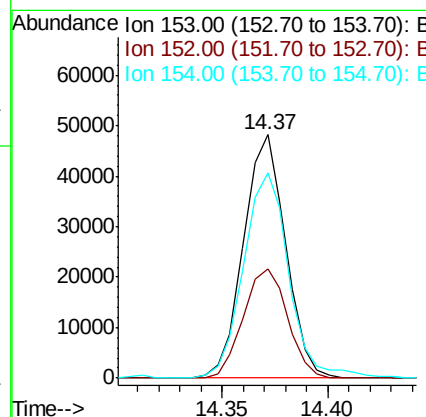
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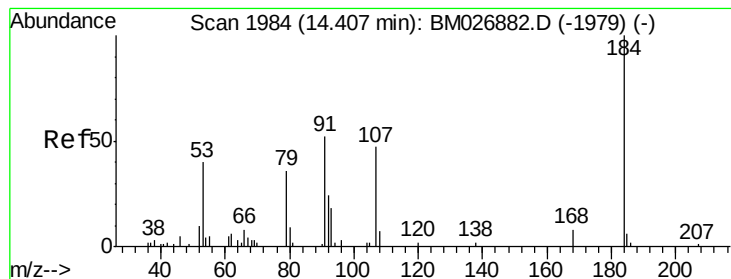
mohammad
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#50
Acenaphthene
Concen: 7.572 ng/ul
RT: 14.37 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
153	100		
152	44.9	37.8	56.6
154	84.5	70.5	105.7





#51

2,4-Dinitrophenol

Concen: 5.027 ng/ul

RT: 14.40 min Scan# 1983

Delta R.T. -0.01 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

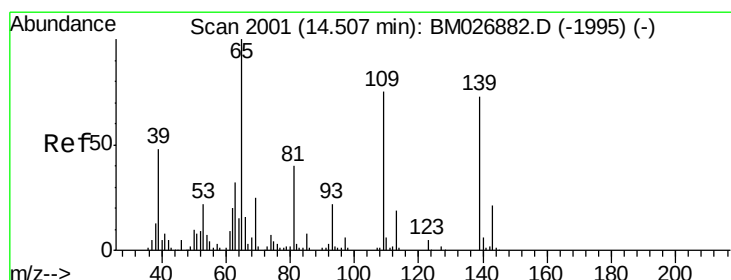
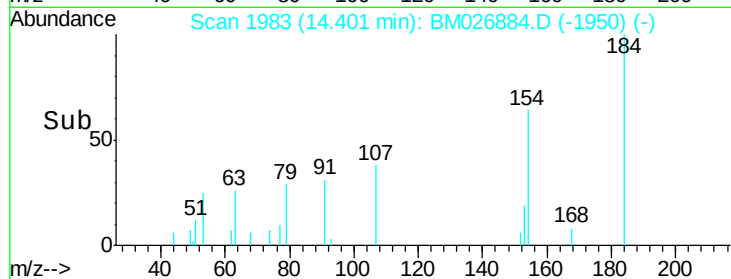
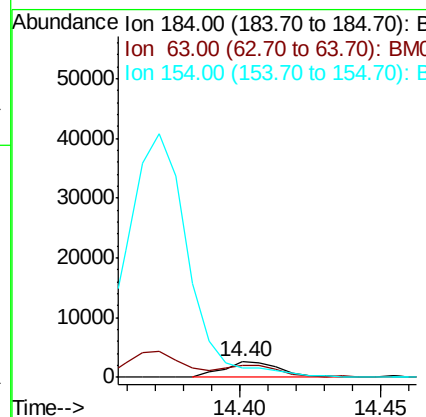
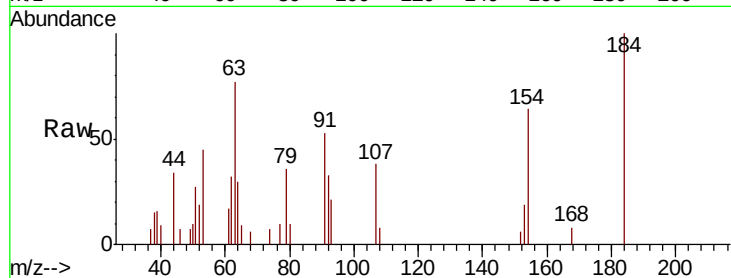
ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:	184	Resp:	3682
Ion Ratio	Lower	Upper	
184	100		
63	77.2	57.8	86.8
154	63.9	55.0	82.4

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#53

4-Nitrophenol

Concen: 8.279 ng/ul

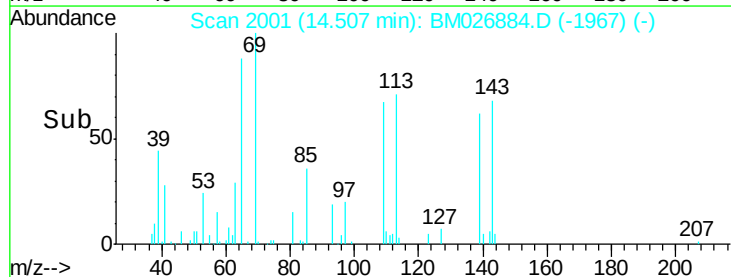
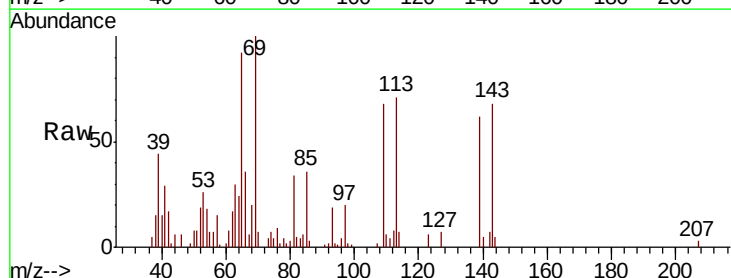
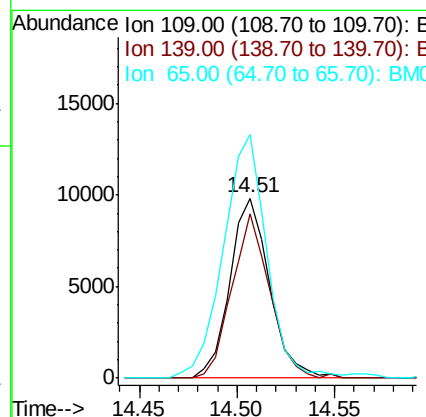
RT: 14.51 min Scan# 2001

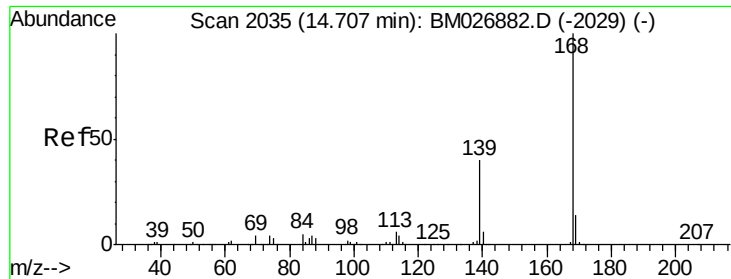
Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Tgt Ion:	109	Resp:	13868
Ion Ratio	Lower	Upper	
109	100		
139	91.3	92.3	138.5#
65	135.5	116.6	174.8





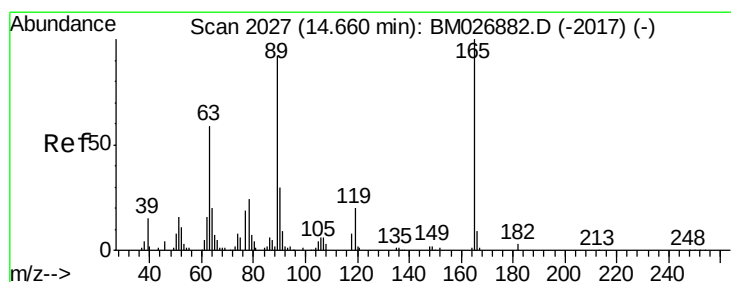
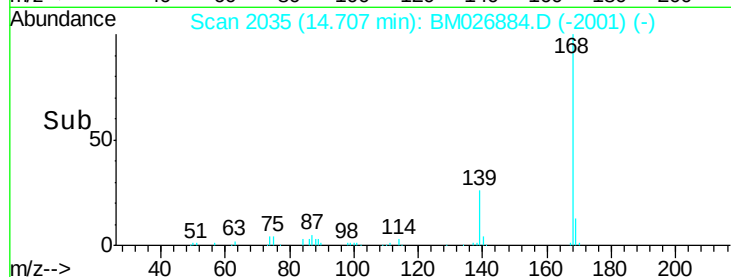
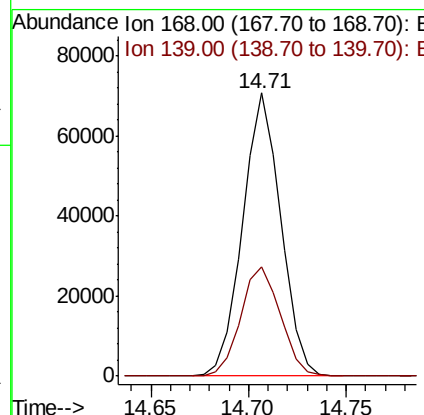
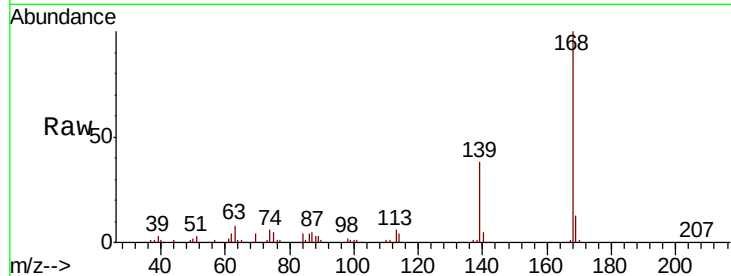
#54
Dibenzenofuran
Concen: 7.873 ng/ul
RT: 14.71 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.8	46.2

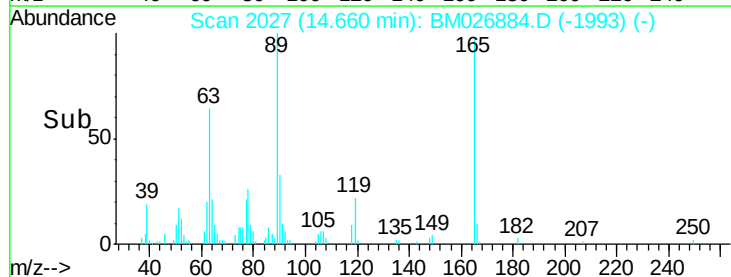
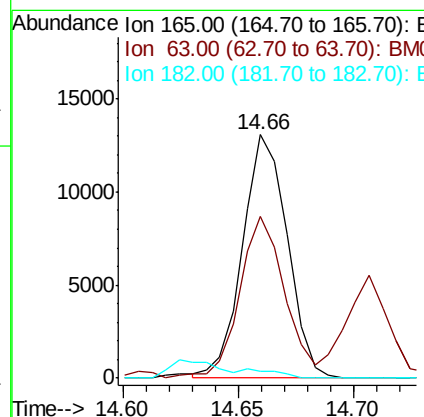
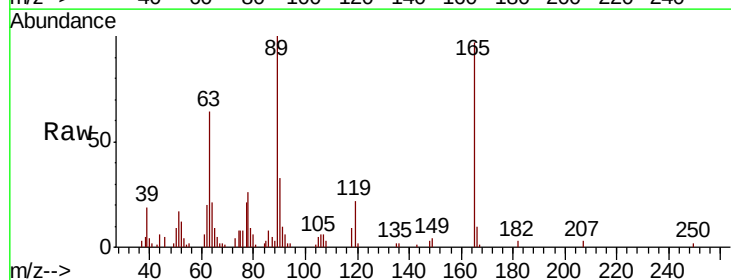
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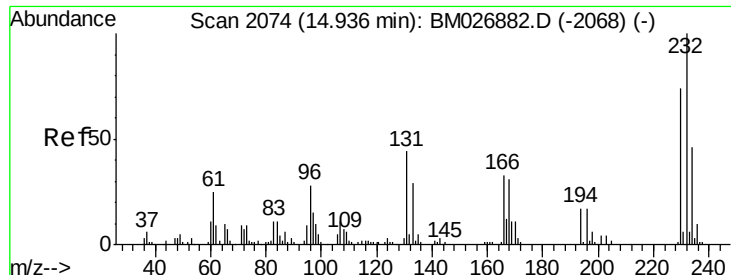
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#55
2,4-Dinitrotoluene
Concen: 6.735 ng/ul
RT: 14.66 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
165	100		
63	66.2	46.2	69.4
182	2.7	2.4	3.6





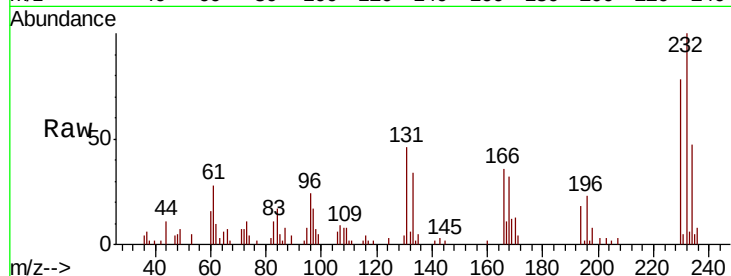
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 6.669 ng/ul
 RT: 14.94 min Scan# 2074
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

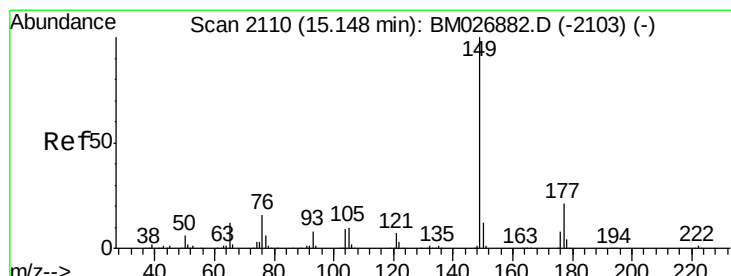
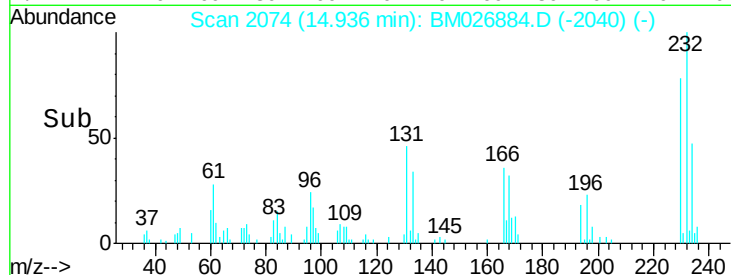
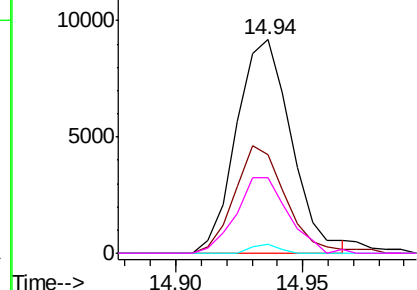
Tot Ion	Ratio	Resp	Lower	Upper
232	100	13805		
131	46.1	39.4	59.2	
130	4.5	2.6	4.0	
166	35.6	26.7	40.1	

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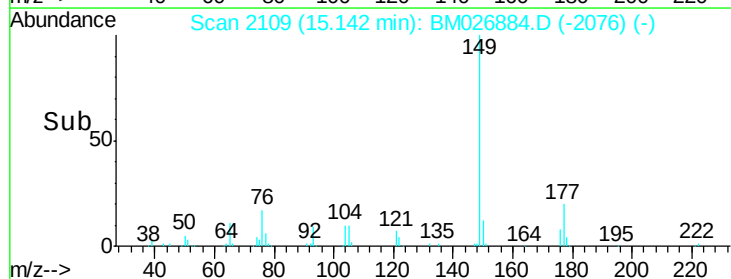
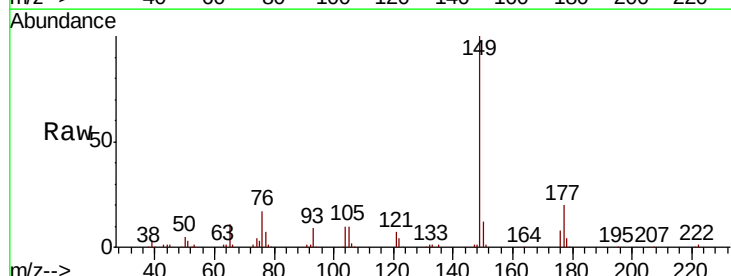
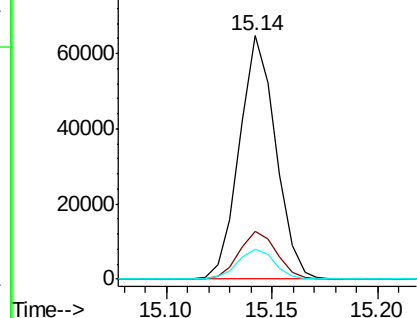
Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

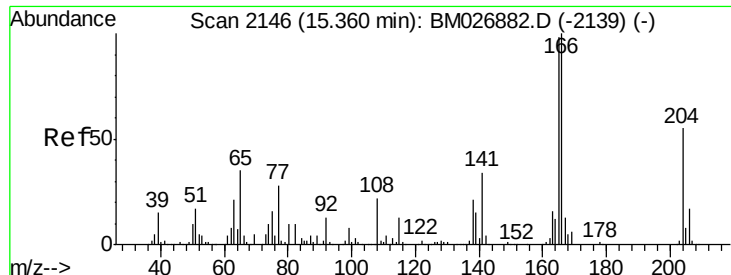


#57
 Diethylphthalate
 Concen: 7.413 ng/ul
 RT: 15.14 min Scan# 2109
 Delta R.T. -0.01 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	77118		
177	19.7	17.0	25.4	
150	12.5	9.2	13.8	

Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 7.568 ng/ul

RT: 15.36 min Scan# 2146

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:166 Resp: 77791

Ion Ratio Lower Upper

166 100

165 96.6 78.2 117.2

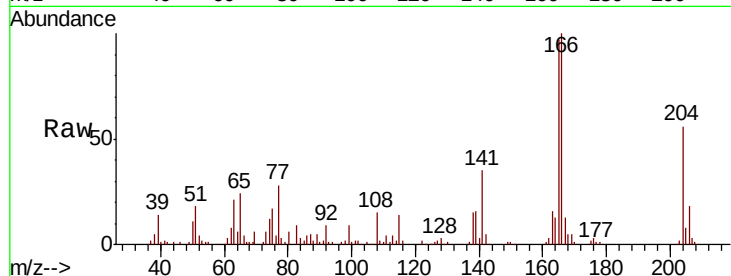
167 12.8 10.3 15.5

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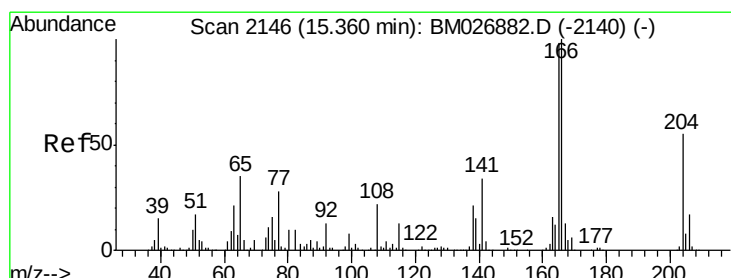
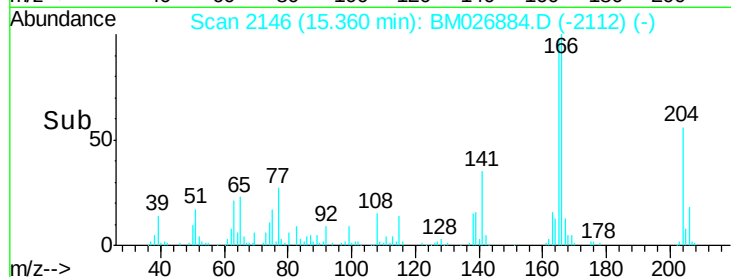


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E

Time-->



#60

4-Chlorophenyl-phenylether

Concen: 8.029 ng/ul

RT: 15.36 min Scan# 2146

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

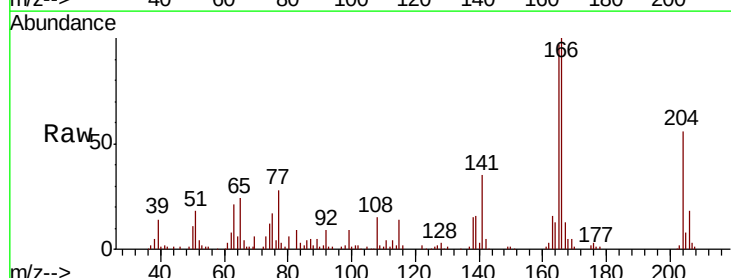
Tgt Ion:204 Resp: 41073

Ion Ratio Lower Upper

204 100

206 32.6 26.0 39.0

141 62.8 48.3 72.5

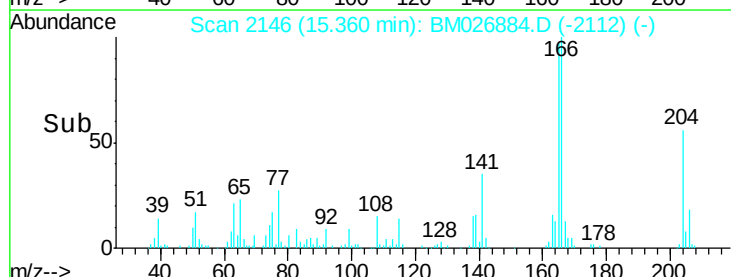


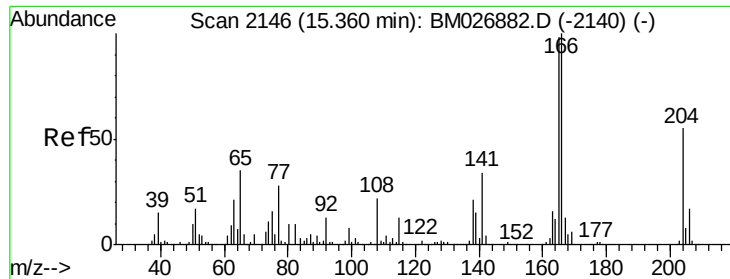
Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

Time-->





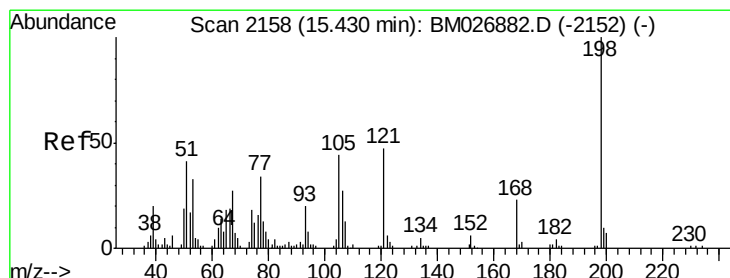
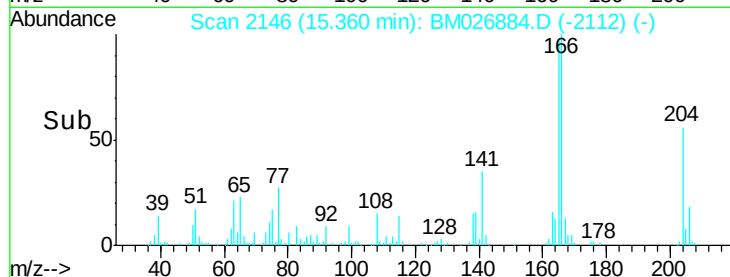
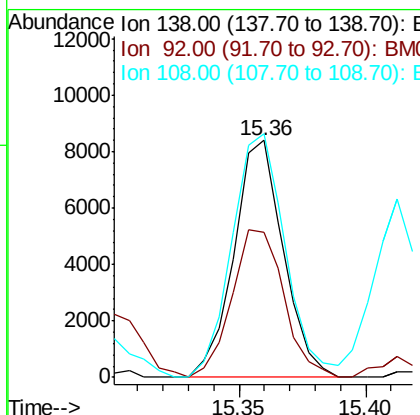
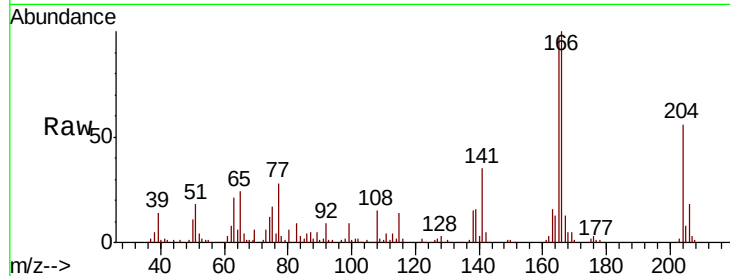
#61
4-Nitroaniline
Concen: 5.201 ng/ul
RT: 15.36 min Scan# 2146
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
138	100		
92	61.2	49.9	74.9
108	102.8	78.9	118.3

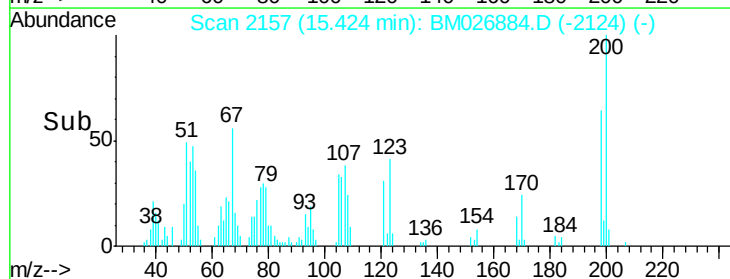
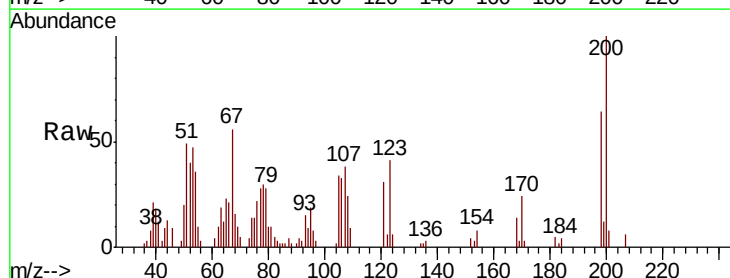
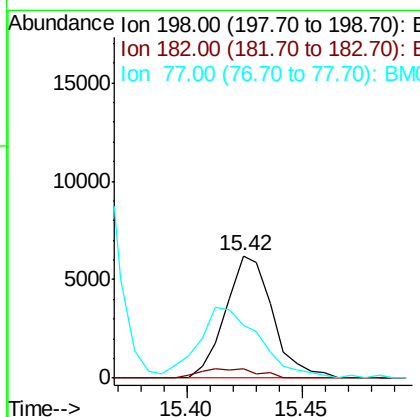
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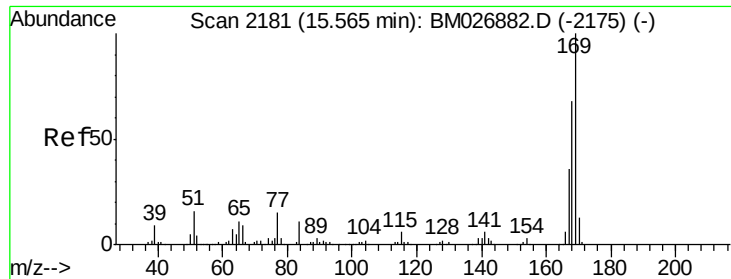
mohammad
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#64
4,6-Dinitro-2-methylphenol
Concen: 6.586 ng/ul
RT: 15.42 min Scan# 2157
Delta R.T. -0.01 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
198	100		
182	8.0	4.2	6.4#
77	43.6	29.3	43.9





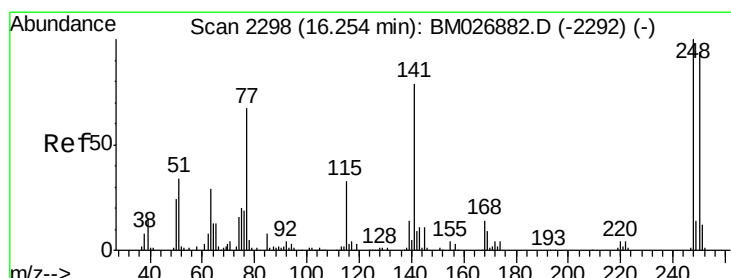
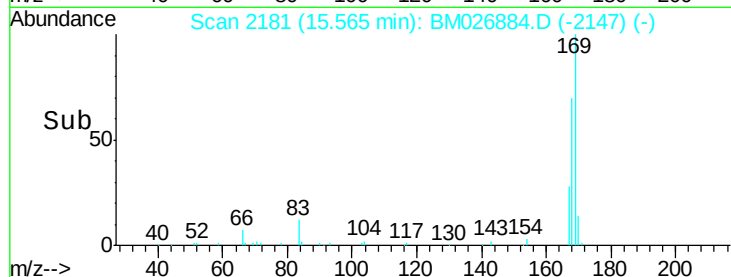
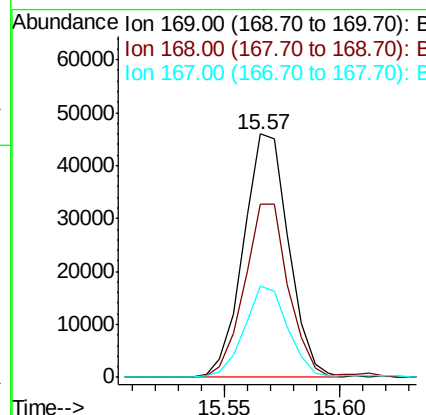
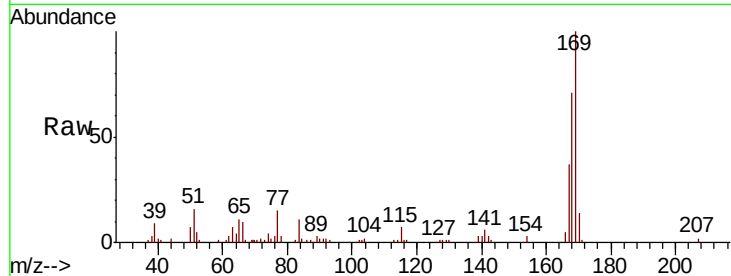
#65
N-Nitrosodiphenylamine
Concen: 7.249 ng/ul
RT: 15.57 min Scan# 2181
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
169	100		
168	71.0	54.6	82.0
167	37.4	29.1	43.7

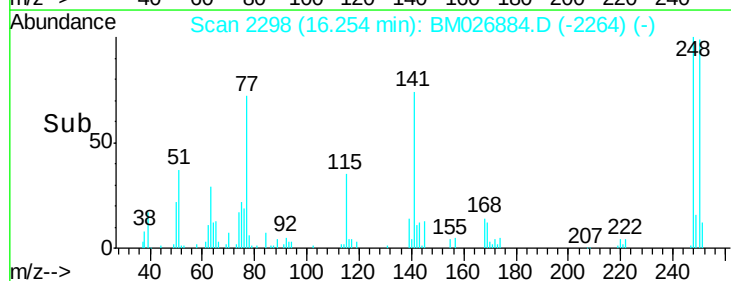
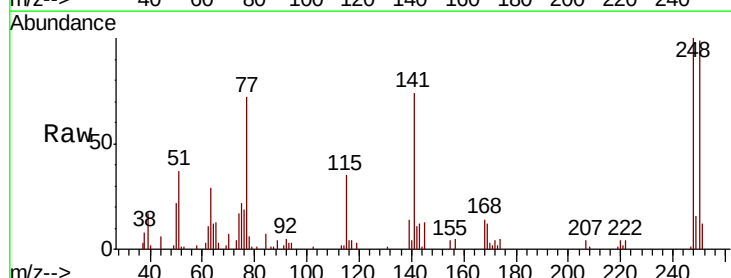
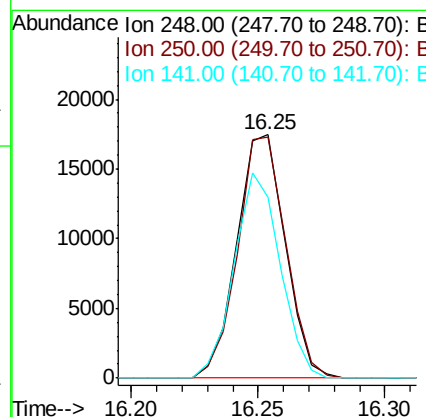
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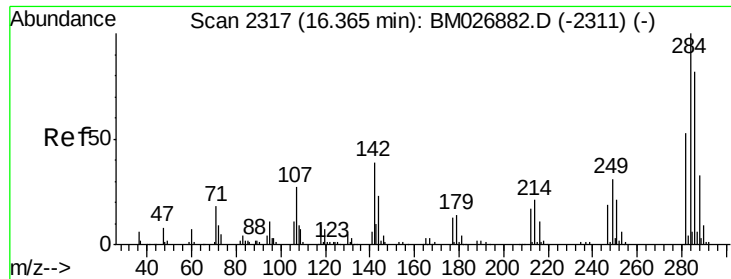
mohammad
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#66
4-Bromophenyl-phenylether
Concen: 7.483 ng/ul
RT: 16.25 min Scan# 2298
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.9	78.2	117.4
141	74.1	57.5	86.3





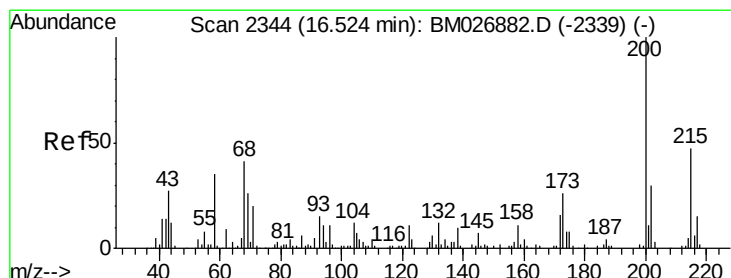
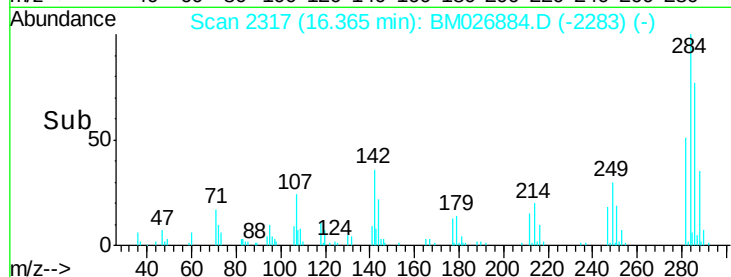
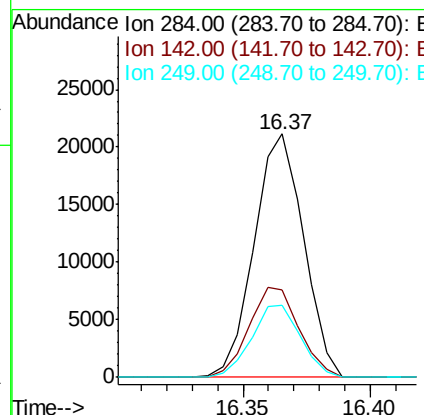
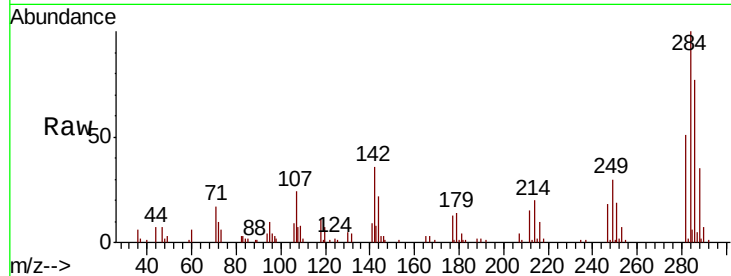
#67
Hexachlorobenzene
Concen: 8.180 ng/ul
RT: 16.37 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
284	100		
142	35.8	31.7	47.5
249	29.6	25.7	38.5

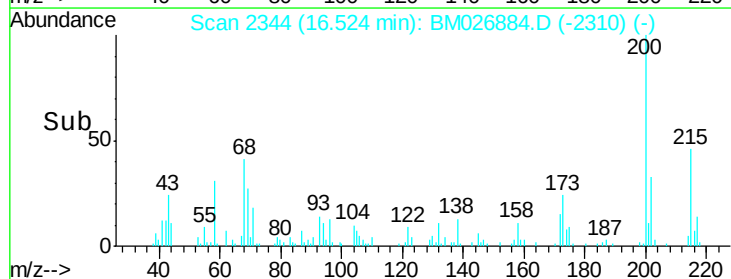
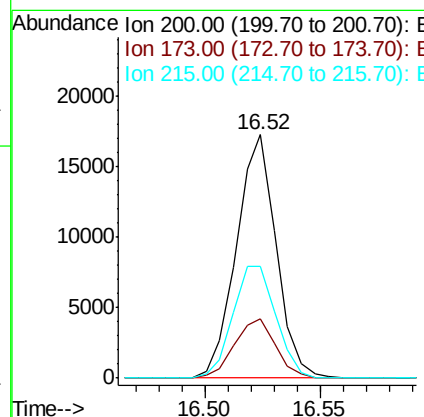
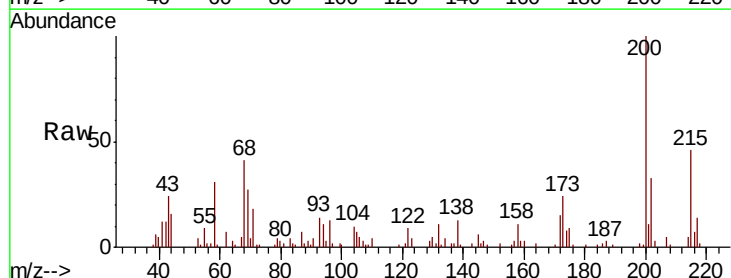
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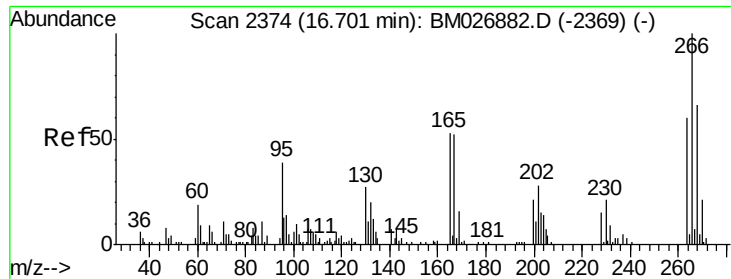
mohammad
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#68
Atrazine
Concen: 6.514 ng/ul
RT: 16.52 min Scan# 2344
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.3	22.4	33.6
215	45.8	38.6	58.0





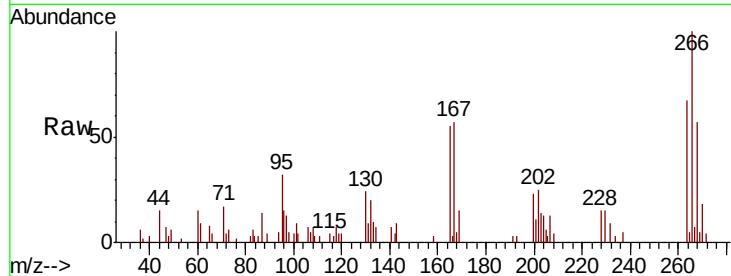
#69
 Pentachlorophenol
 Concen: 5.572 ng/ul
 RT: 16.70 min Scan# 2374
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

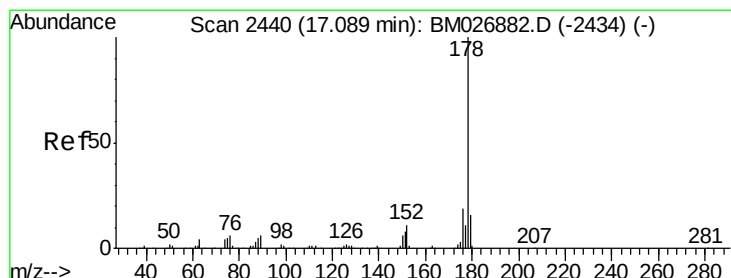
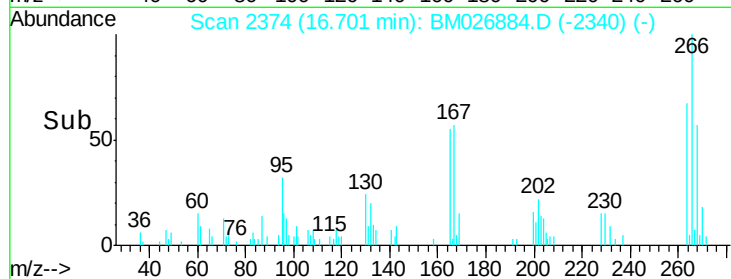
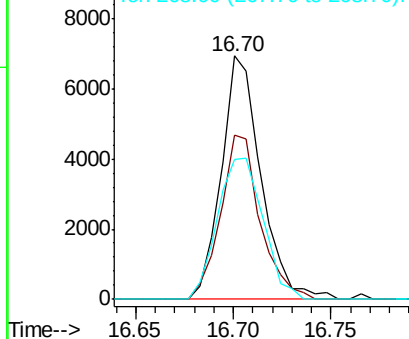
Tot Ion	Ratio	Lower	Upper
266	100		
264	67.4	49.3	73.9
268	57.4	50.5	75.7

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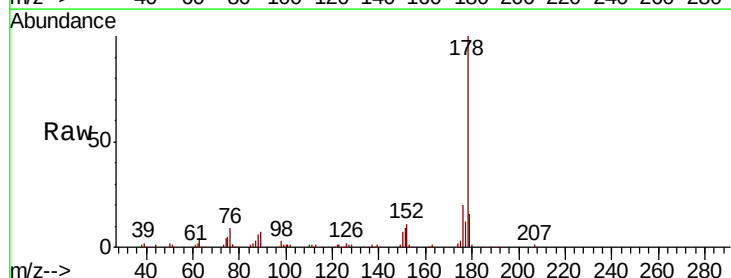


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

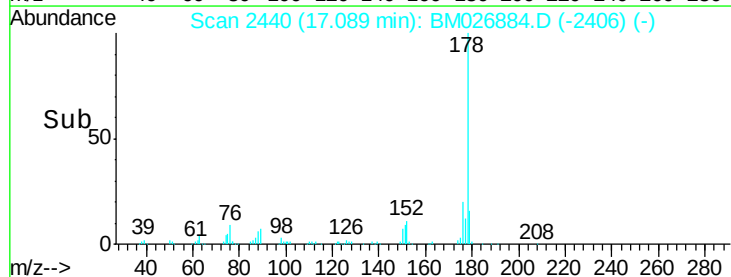
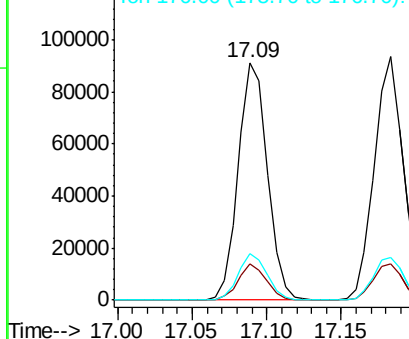


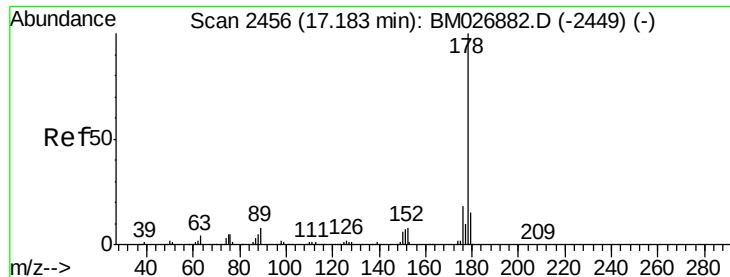
#70
 Phenanthrene
 Concen: 7.735 ng/ul
 RT: 17.09 min Scan# 2440
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.0	18.0
176	19.7	14.7	22.1



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





#72

Anthracene

Concen: 7.635 ng/ul

RT: 17.18 min Scan# 2456

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-04

Tot Ion:178 Resp: 126037

Ion Ratio Lower Upper

178 100

179 14.9 11.8 17.6

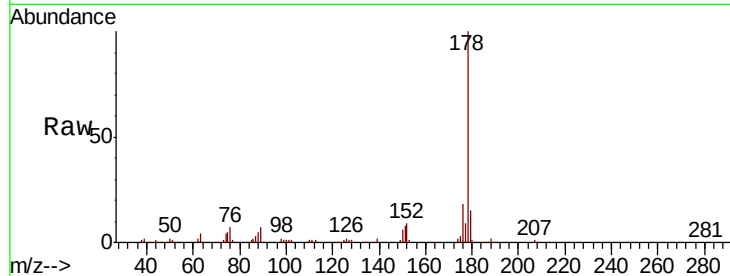
176 17.6 15.0 22.6

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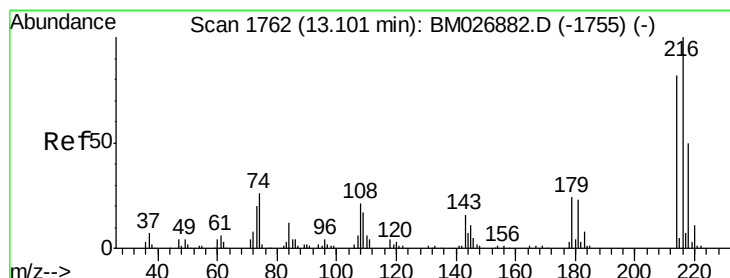
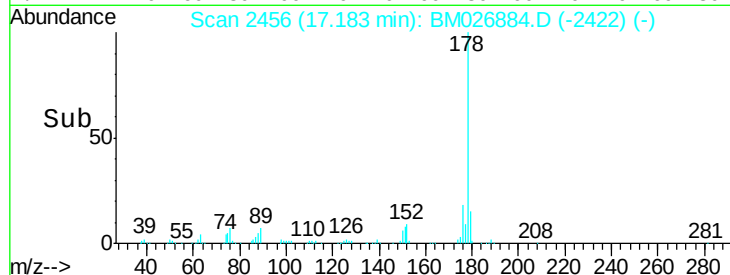
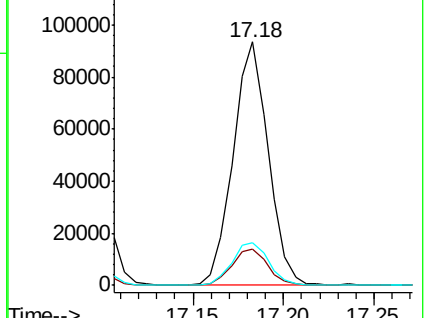
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 7.362 ng/uL

RT: 13.10 min Scan# 1762

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

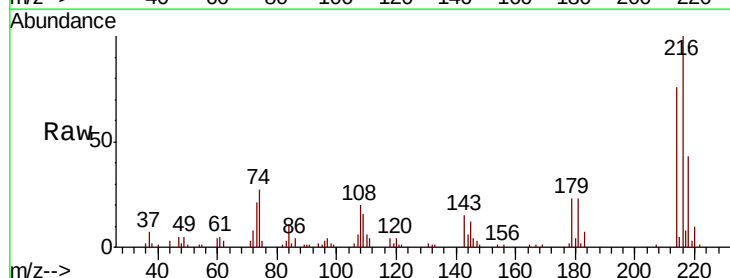
Tgt Ion:216 Resp: 30601

Ion Ratio Lower Upper

216 100

214 75.7 62.6 94.0

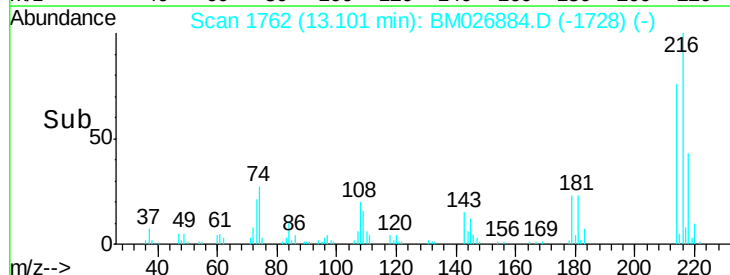
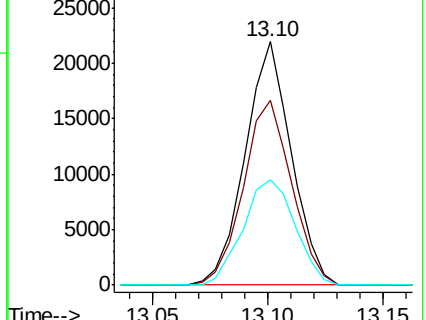
218 43.1 38.1 57.1

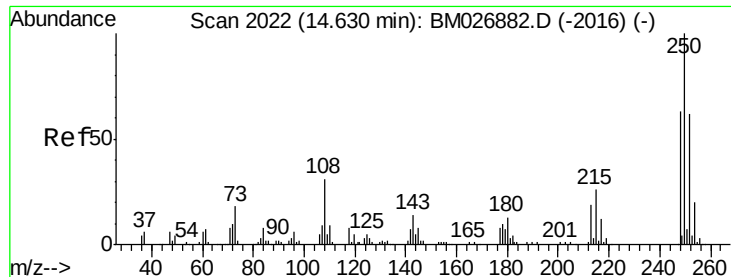


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 7.927 ng/uL

RT: 14.63 min Scan# 2022

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

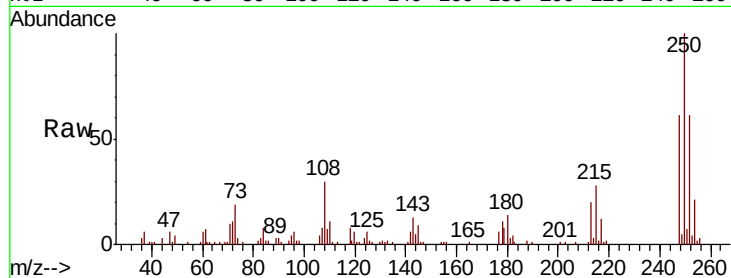
ClientSampleId :

MDL-ME-SOIL-04

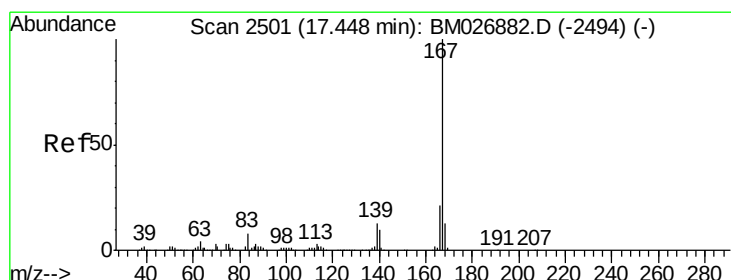
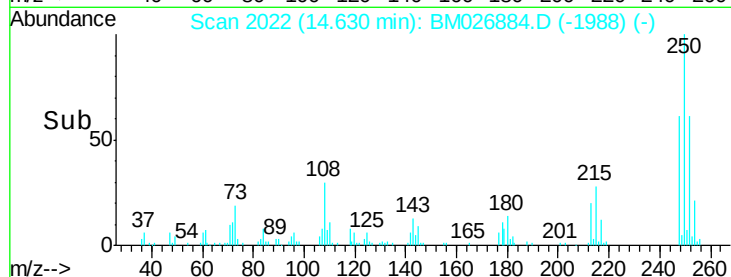
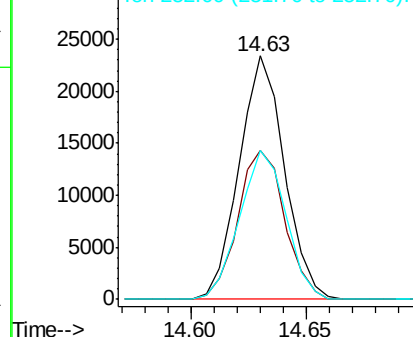
Tot Ion:	250	Resp:	31947
Ion Ratio	Lower	Upper	
250	100		
248	61.3	49.6	74.4
252	61.1	51.7	77.5

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Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 7.160 ng/uL

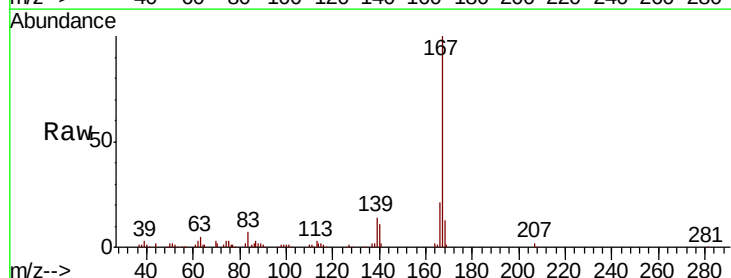
RT: 17.45 min Scan# 2501

Delta R.T. 0.00 min

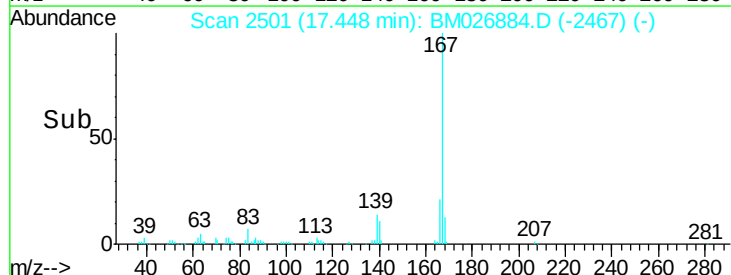
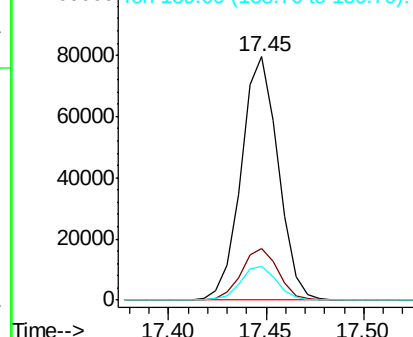
Lab File: BM026884.D

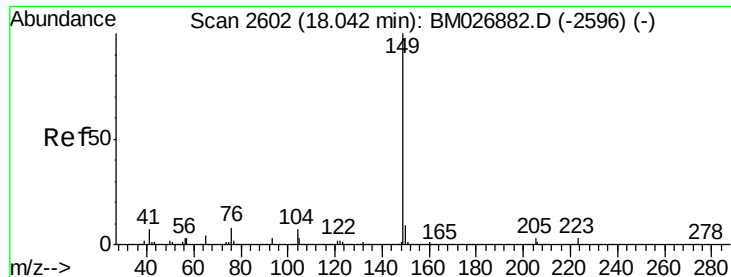
Acq: 28 Jul 2020 10:31

Tgt Ion:	167	Resp:	104475
Ion Ratio	Lower	Upper	
167	100		
166	21.2	17.1	25.7
139	13.9	10.1	15.1



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





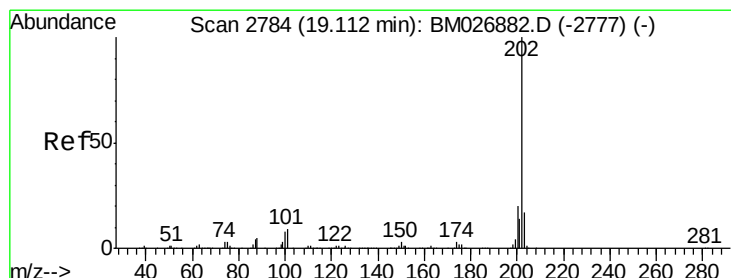
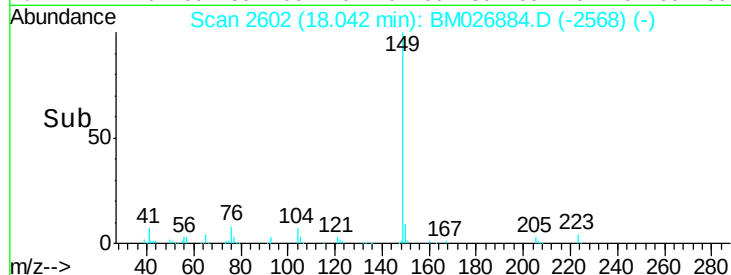
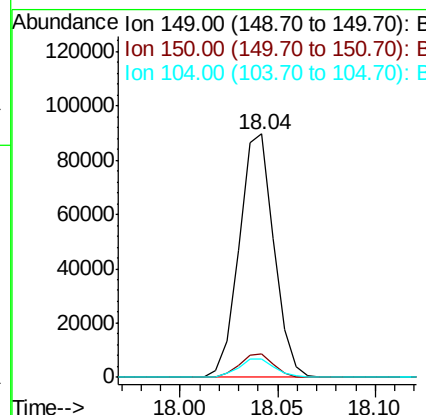
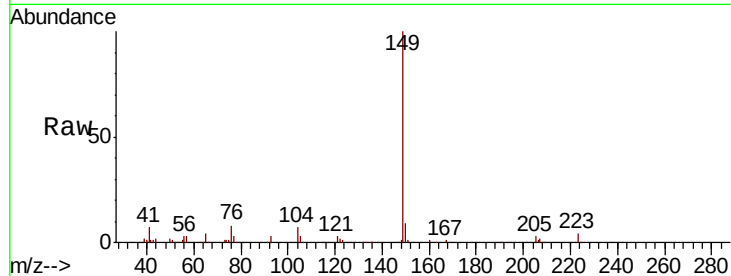
#76
Di-n-butylphthalate
Concen: 6.443 ng/ul
RT: 18.04 min Scan# 2602
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.4	7.6	11.4	
104	7.3	4.7	7.1	

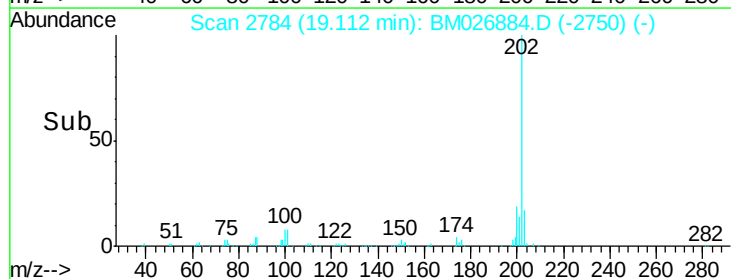
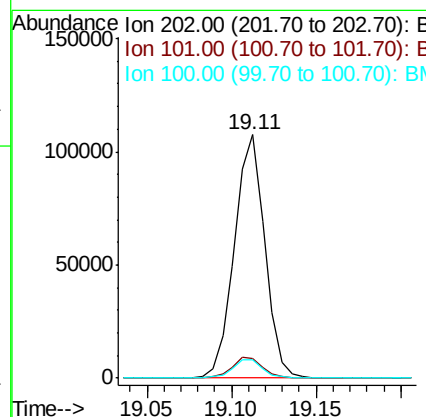
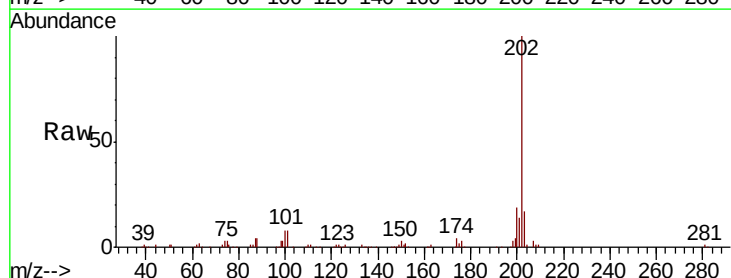
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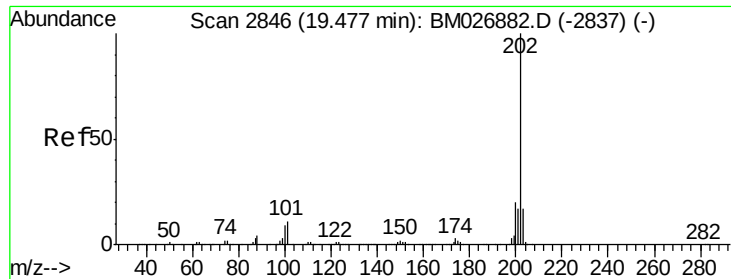
mohammad
7/30/2020 3:32:15 PM



#77
Fluoranthene
Concen: 7.094 ng/ul
RT: 19.11 min Scan# 2784
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	8.2	7.7	11.5	
100	7.8	6.2	9.4	





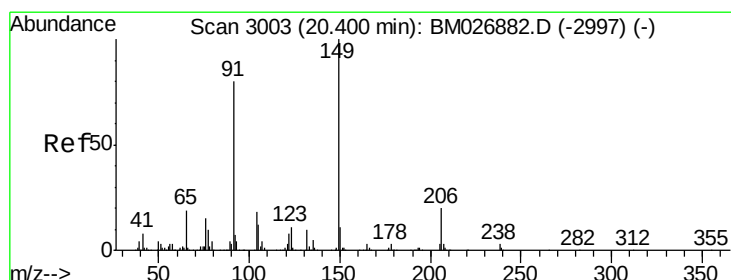
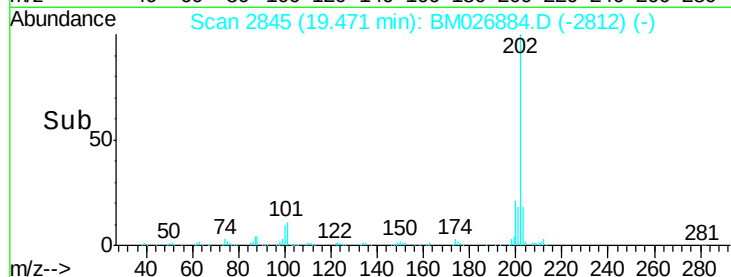
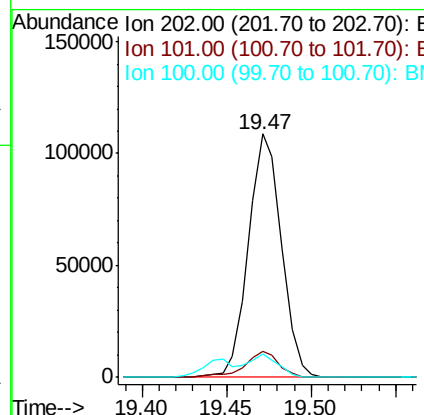
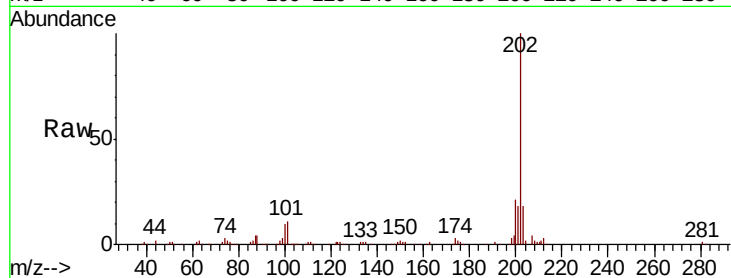
#80
Pvrene
Concen: 7.259 ng/ul
RT: 19.47 min Scan# 2845
Delta R.T. -0.01 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion:	202	Resp:	147741
Ion Ratio	Lower	Upper	
202	100		
101	10.6	9.4	14.2
100	9.6	8.2	12.4

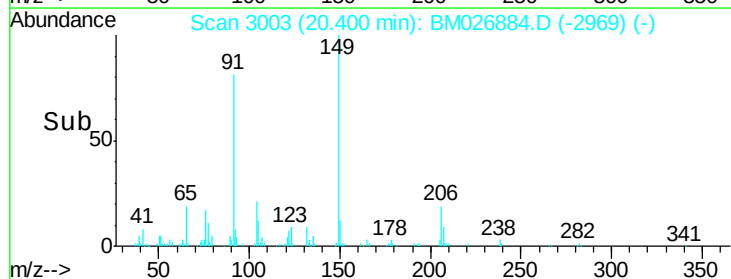
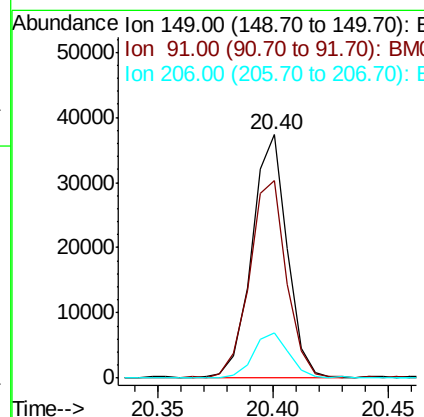
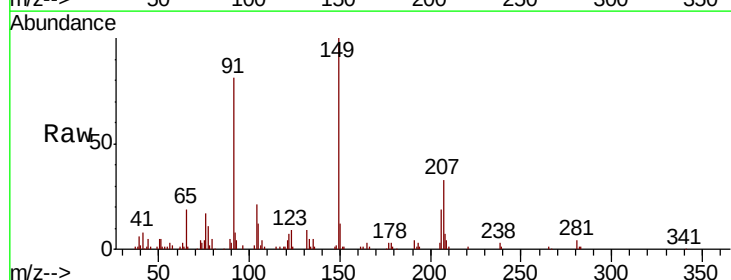
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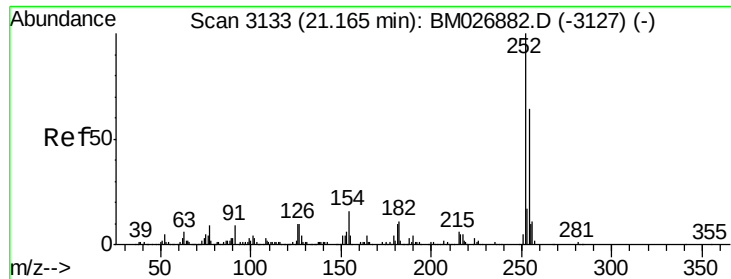
mohammad
7/30/2020 3:32:15 PM



#81
Butylbenzylphthalate
Concen: 5.294 ng/ul
RT: 20.40 min Scan# 3003
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion:	149	Resp:	40060
Ion Ratio	Lower	Upper	
149	100		
91	81.2	64.2	96.2
206	18.5	15.8	23.6





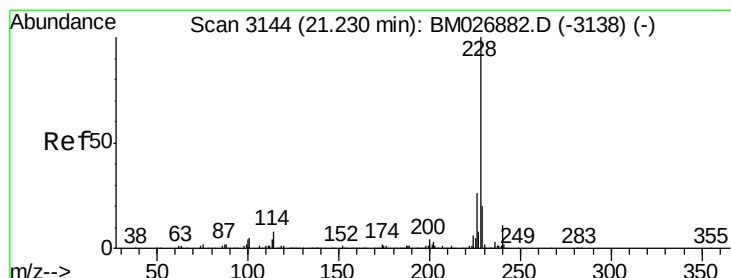
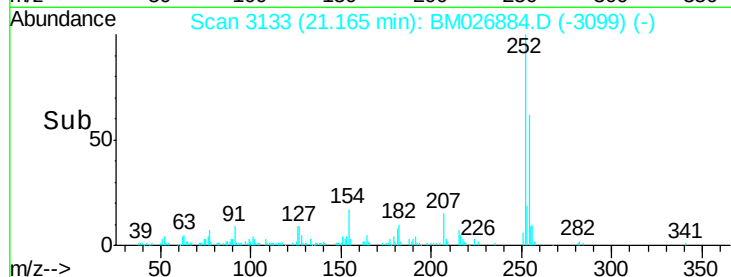
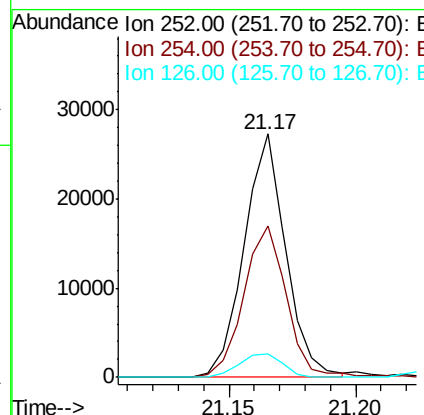
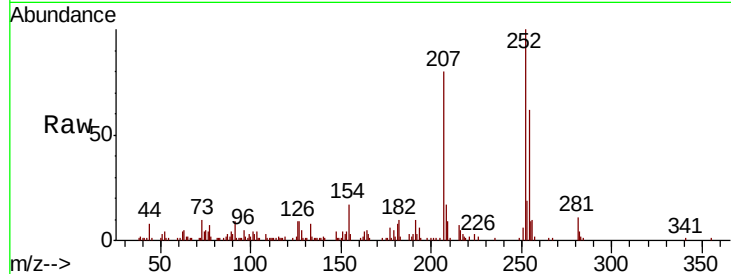
#82
 3,3'-Dichlorobenzidine
 Concen: 4.713 ng/ul
 RT: 21.17 min Scan# 3133
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
252	100		
254	62.2	51.4	77.2
126	9.5	8.7	13.1

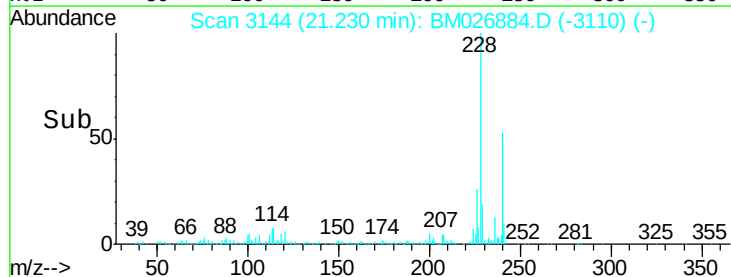
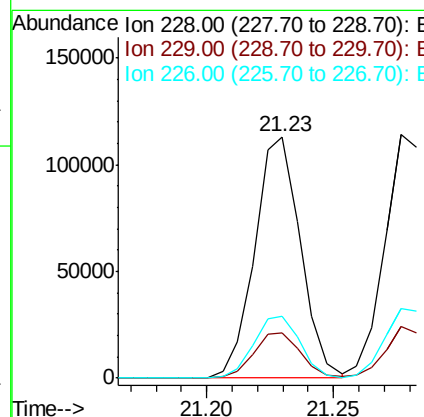
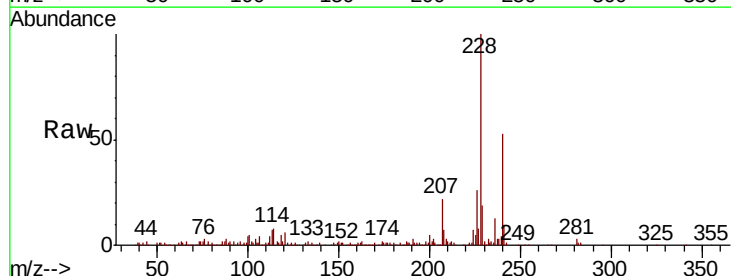
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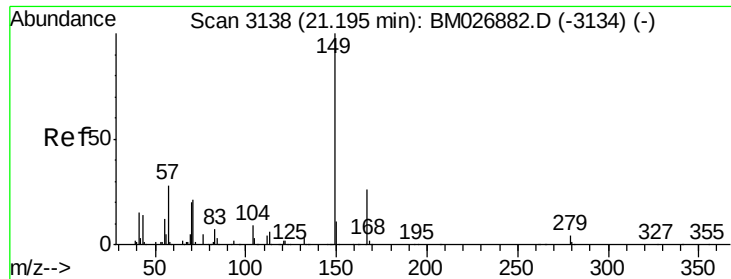
mohammad
 7/30/2020 3:32:15 PM



#83
 Benzo(a)anthracene
 Concen: 7.394 ng/ul
 RT: 21.23 min Scan# 3144
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
228	100		
229	18.7	15.4	23.2
226	25.7	20.9	31.3





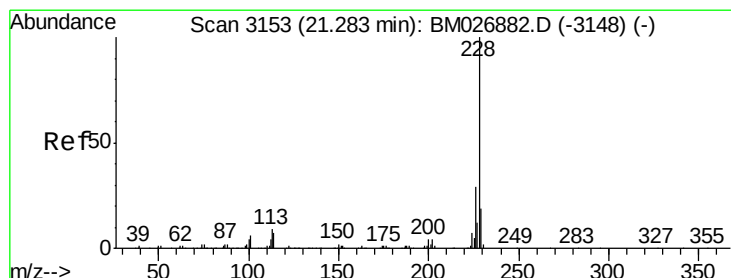
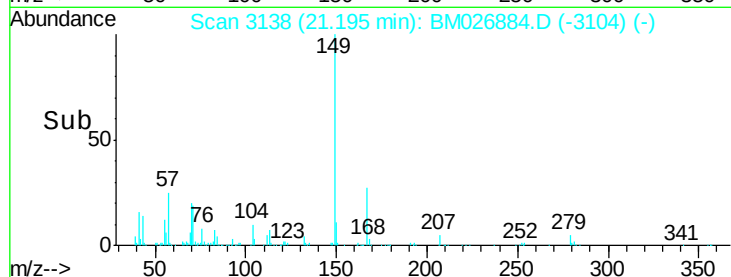
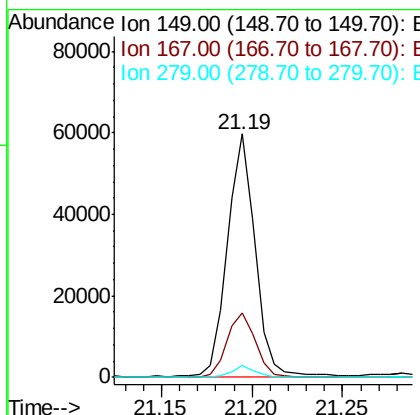
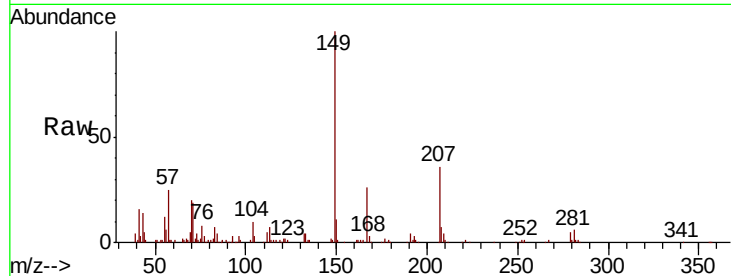
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 5.613 ng/ul
 RT: 21.19 min Scan# 3138
 Delta R.T. 0.00 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.5	20.6	31.0
279	4.8	3.0	4.6

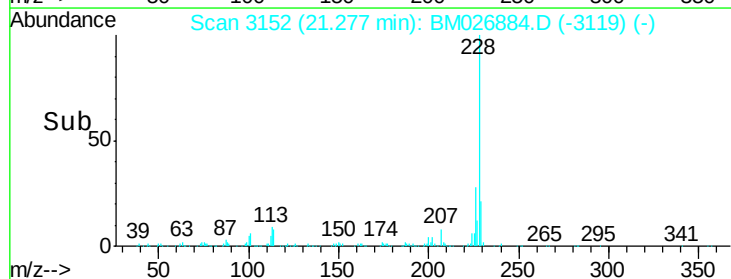
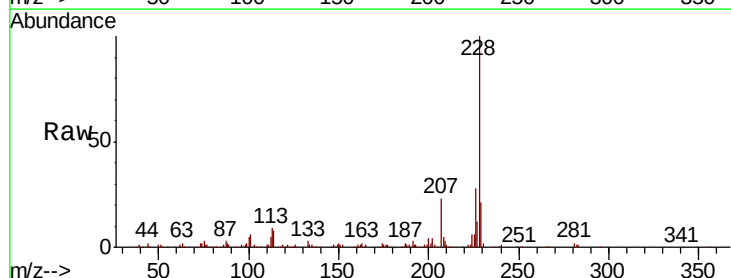
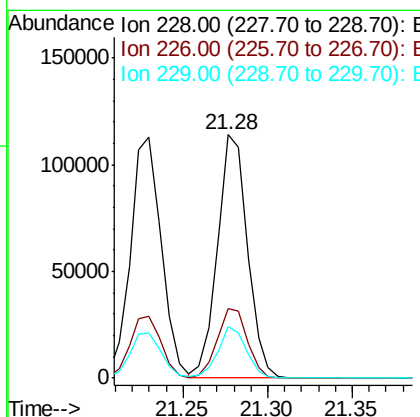
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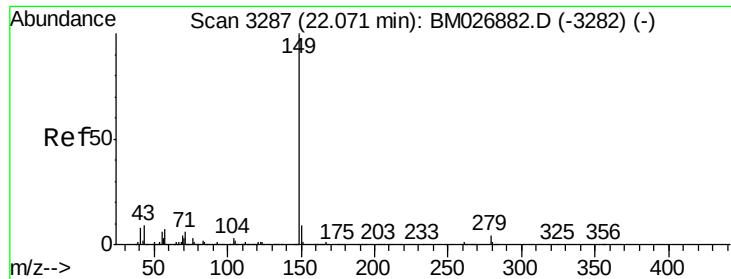
mohammad
 7/30/2020 3:32:15 PM



#85
 Chrysene
 Concen: 7.557 ng/ul
 RT: 21.28 min Scan# 3152
 Delta R.T. -0.01 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.4	23.2	34.8
229	21.0	15.5	23.3





#87

Di-n-octyl phthalate

Concen: 4.572 ng/ul

RT: 22.07 min Scan# 3287

Delta R.T. 0.00 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

Instrument :

BNA_M

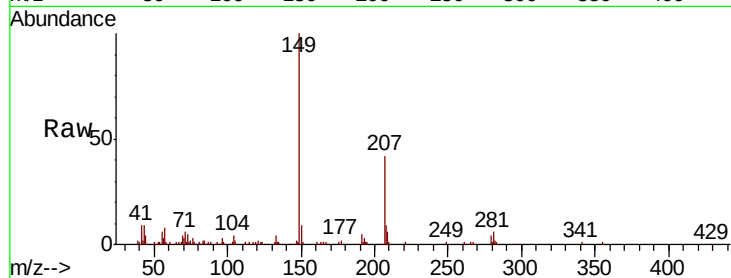
ClientSampleId :

MDL-ME-SOIL-04

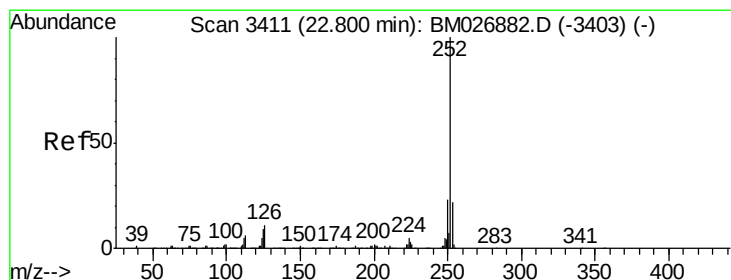
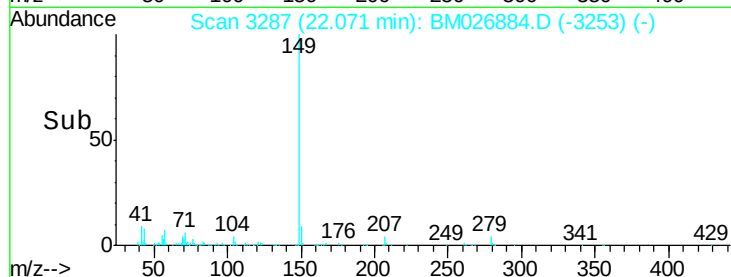
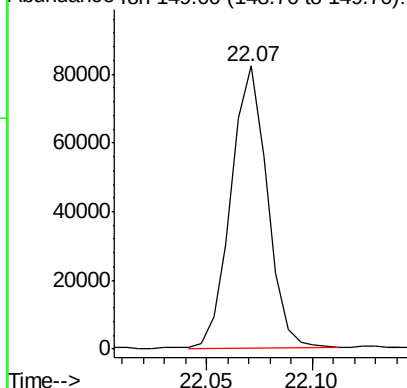
Tgt Ion:149 Resp: 97473

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Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 6.807 ng/ul

RT: 22.79 min Scan# 3410

Delta R.T. -0.01 min

Lab File: BM026884.D

Acq: 28 Jul 2020 10:31

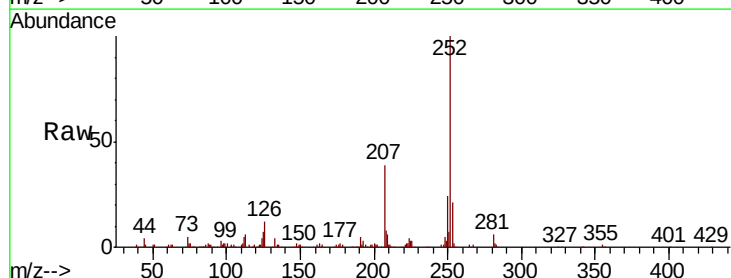
Tgt Ion:252 Resp: 141281

Ion Ratio Lower Upper

252 100

253 21.1 17.6 26.4

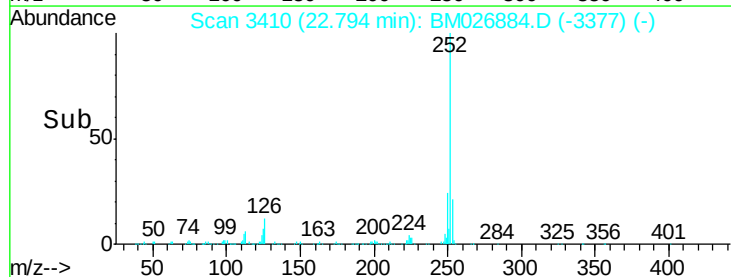
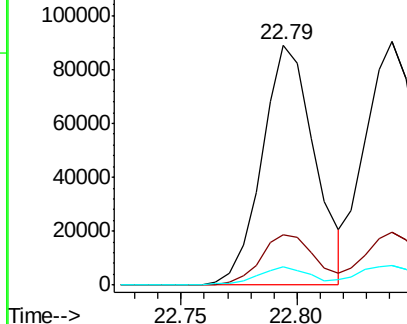
125 7.4 6.6 10.0

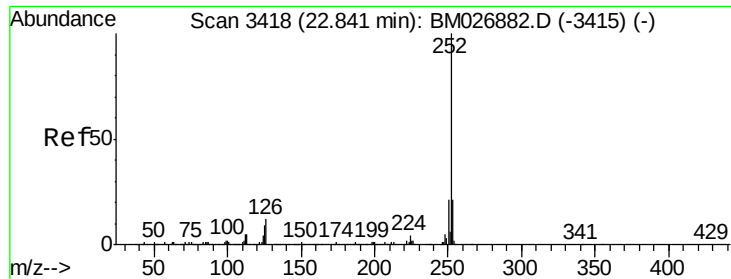


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





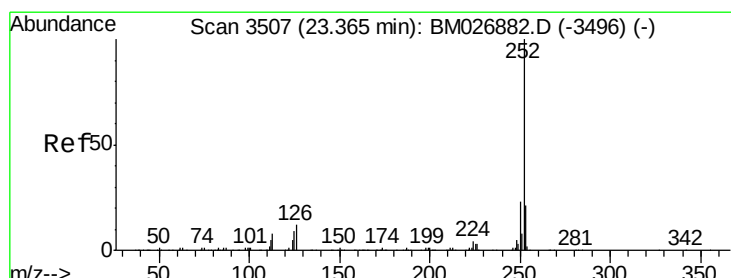
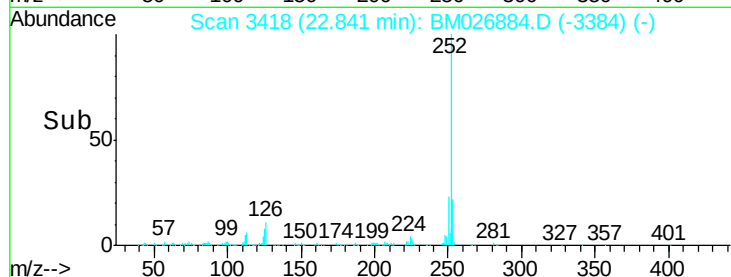
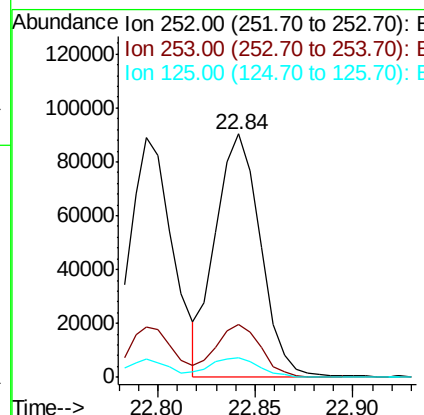
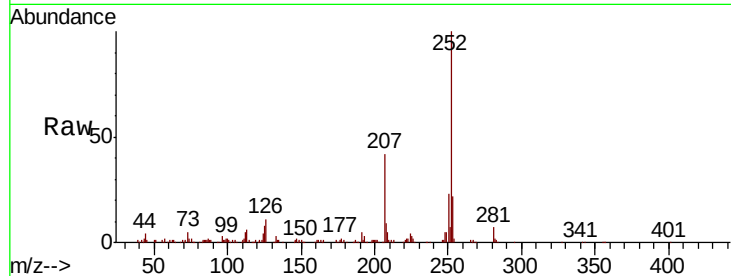
#89
Benzo(k)fluoranthene
Concen: 7.245 ng/ul
RT: 22.84 min Scan# 3418
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	7.8	7.3	10.9

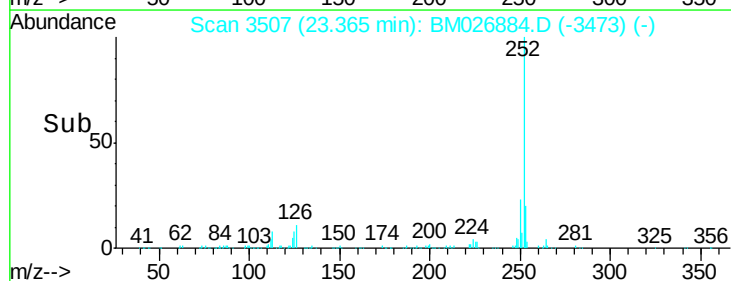
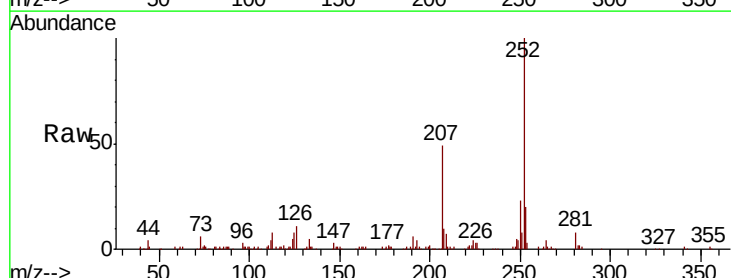
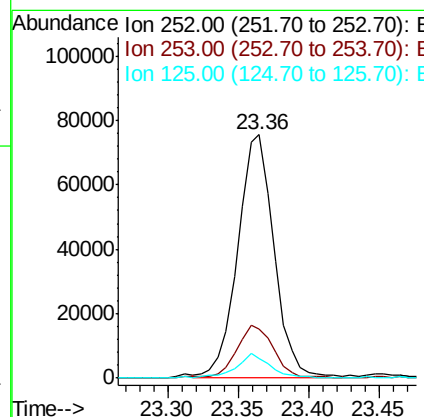
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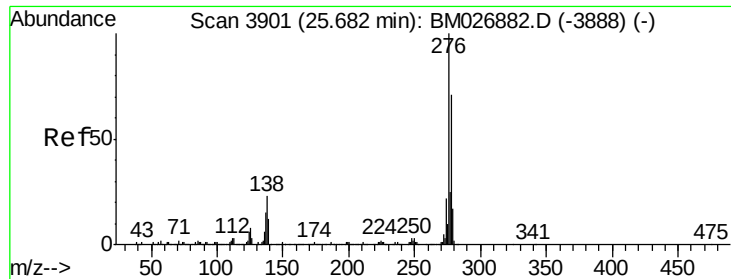
mohammad
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#91
Benzo(a)pyrene
Concen: 7.266 ng/ul
RT: 23.36 min Scan# 3507
Delta R.T. 0.00 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
252	100		
253	20.3	17.7	26.5
125	8.3	8.2	12.2





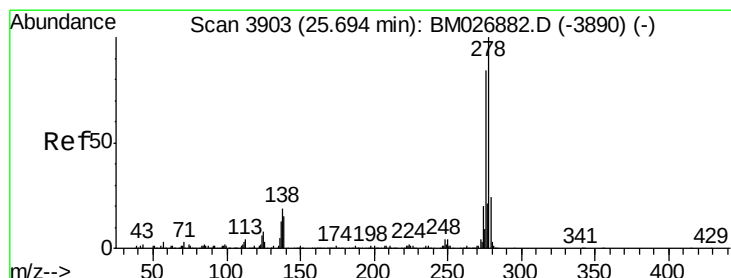
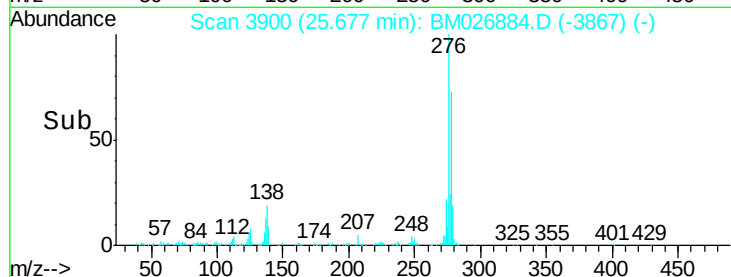
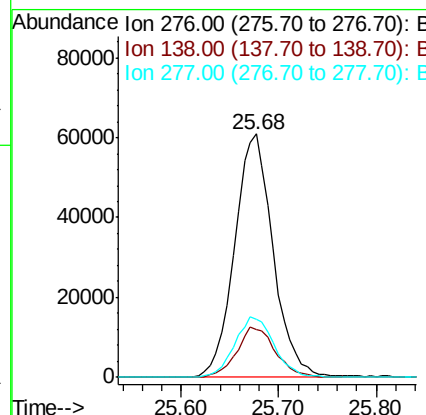
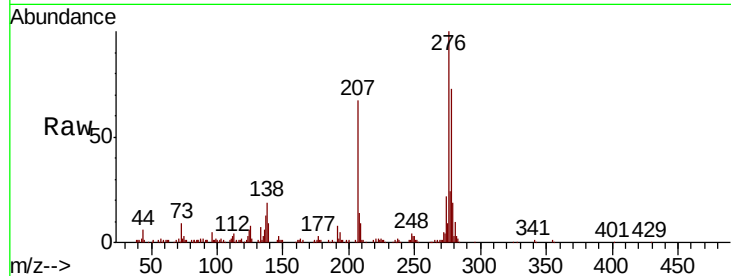
#92
Indeno(1,2,3-cd)pyrene
Concen: 7.197 ng/ul
RT: 25.68 min Scan# 3900
Delta R.T. -0.01 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-04

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.4	17.0	25.4
277	23.7	20.6	30.8

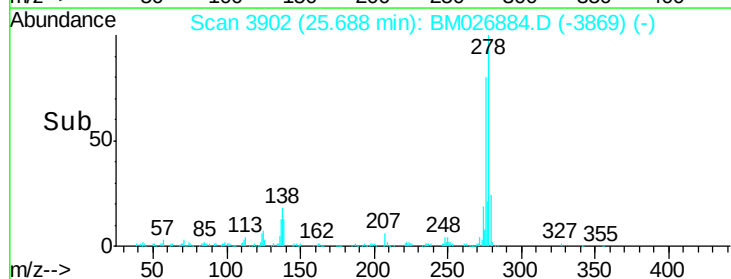
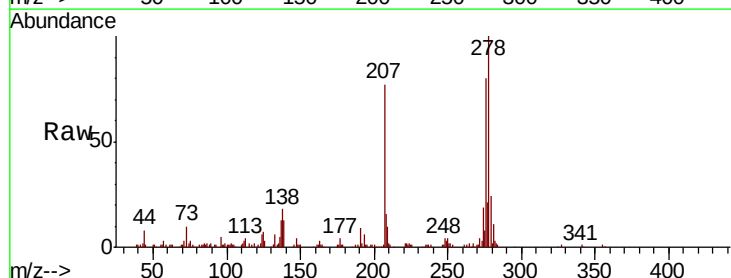
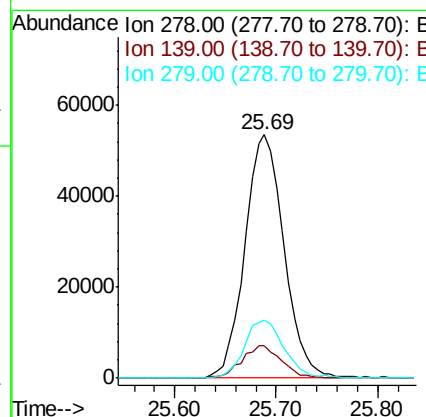
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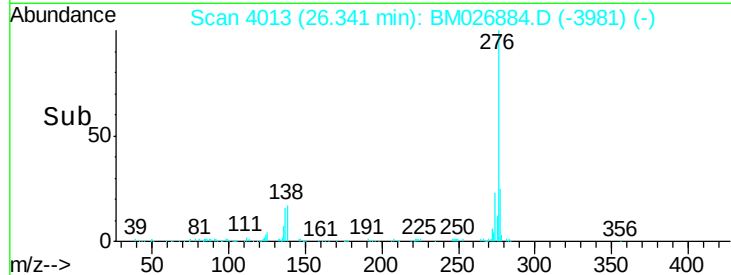
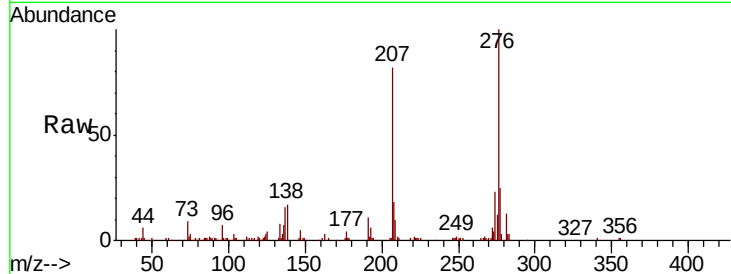
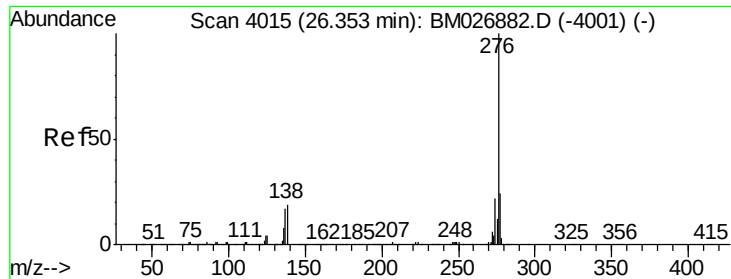
mohammad
7/30/2020 3:32:15 PM



#93
Dibenzo(a,h)anthracene
Concen: 7.294 ng/ul
RT: 25.69 min Scan# 3902
Delta R.T. -0.01 min
Lab File: BM026884.D
Acq: 28 Jul 2020 10:31

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.3	10.9	16.3
279	24.0	19.4	29.2





#94
 Benzo(a,h,i)perylene
 Concen: 7.288 ng/ul
 RT: 26.34 min Scan# 4013
 Delta R.T. -0.01 min
 Lab File: BM026884.D
 Acq: 28 Jul 2020 10:31

Tot Ion:	276	Resp:	140027
Ion Ratio	Lower	Upper	
276	100		
138	16.8	14.9	22.3
277	24.9	19.1	28.7

Instrument :
 BNA_M
 ClientSampleId :
 MDL-ME-SOIL-04

Manual Integrations
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