

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
 Data File : BM026918.D
 Acq On : 29 Jul 2020 09:59
 Operator : JU/CG
 Sample : L1955-21
 Misc : MDL-SOIL-ME-07
 ALS Vial : 36 Sample Multiplier: 1

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

Manual Integrations
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Quant Time: Jul 29 10:33:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 29 02:24:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	55457	20.00	ng/ul	0.00
18) Naphthalene-d8	10.44	136	203952	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.30	164	130106	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	277600	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	299320	20.00	ng/ul	0.00
86) Perylene-d12	23.45	264	309816	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	9524	7.84	ng/uL	0.00
5) Phenol-d5	6.84	99	146431	30.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	104984	31.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	112493	30.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	115039	30.77	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	52593	33.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	49008	33.70	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	111433	32.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	134672	32.53	ng/ul	0.00
44) Dimethylphthalate-d6	13.71	166	338978	33.22	ng/ul	0.00
47) Acenaphthylene-d8	13.99	160	431279	33.22	ng/ul	0.00
52) 4-Nitrophenol-d4	14.49	143	54983	31.86	ng/ul	0.00
58) Fluorene-d10	15.29	176	291655	32.86	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	37223	30.08	ng/ul	0.00
71) Anthracene-d10	17.14	188	452675	32.63	ng/ul	0.00
79) Pyrene-d10	19.44	212	502543	31.48	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	551799	31.56	ng/ul	-0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	7153	4.735	ng/uL 98
4) Benzaldehyde	6.81	77	20593m	5.203	ng/ul
6) Phenol	6.87	94	38899	7.482	ng/ul 91
8) Bis(2-Chloroethyl)ether	7.10	93	30775	7.480	ng/ul 96
10) 2-Chlorophenol	7.24	128	28776	7.623	ng/ul 97
11) 2-Methylphenol	8.11	108	26649	7.165	ng/ul 95
12) 2,2'-oxybis(1-Chloropropan	8.20	45	26289	7.216	ng/ul 96
14) Acetophenone	8.48	105	49395	7.964	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.47	70	28085	7.497	ng/ul 94
16) 4-Methylphenol	8.43	108	29217	7.371	ng/ul 98
17) Hexachloroethane	8.74	117	14538	8.081	ng/ul 99
20) Nitrobenzene	8.85	77	45515	8.856	ng/ul 99
21) Isophorone	9.38	82	68281	7.536	ng/ul# 94
23) 2-Nitrophenol	9.56	139	13830	8.336	ng/ul 93
24) 2,4-Dimethylphenol	9.62	107	34064	7.860	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.86	93	39967	7.918	ng/ul 100
27) 2,4-Dichlorophenol	10.09	162	27791	8.218	ng/ul 98
28) Naphthalene	10.49	128	94517	8.295	ng/ul 97
30) 4-Chloroaniline	10.60	127	31708	7.594	ng/ul 97
31) Hexachlorobutadiene	10.80	225	21355	8.942	ng/ul 97
32) Caprolactam	11.36	113	6366	6.028	ng/ul# 82
33) 4-Chloro-3-methylphenol	11.72	107	28797	7.637	ng/ul 95
34) 2-Methylnaphthalene	12.11	142	66545	8.261	ng/ul 98

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35) 1-Methylnaphthalene	12.33	142	63363	8.050	ng/ul	95
37) 1,2,4,5-Tetrachlorobenzene	12.48	216	37032	8.327	ng/ul#	92
38) Hexachlorocyclopentadiene	12.47	237	18698	6.201	ng/ul	98
39) 2,4,6-Trichlorophenol	12.72	196	18191	7.139	ng/ul	100
40) 2,4,5-Trichlorophenol	12.79	196	21696	7.968	ng/ul	98
41) 1,1'-Biphenyl	13.13	154	87034	8.005	ng/ul	98
42) 2-Chloronaphthalene	13.17	162	71935	8.223	ng/ul	98
43) 2-Nitroaniline	13.37	65	20024	7.696	ng/ul	95
45) Dimethylphthalate	13.76	163	88083	8.227	ng/ul	98
46) 2,6-Dinitrotoluene	13.87	165	14281	7.565	ng/ul#	84
48) Acenaphthylene	14.02	152	103076	7.814	ng/ul	99
49) 3-Nitroaniline	14.19	138	11840	6.417	ng/ul	92
50) Acenaphthene	14.37	153	74549	8.203	ng/ul	100
51) 2,4-Dinitrophenol	14.40	184	4928	6.520	ng/ul	88
53) 4-Nitrophenol	14.50	109	15789	9.133	ng/ul#	87
54) Dibenzofuran	14.70	168	105005	8.336	ng/ul	97
55) 2,4-Dinitrotoluene	14.66	165	22484	8.290	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.93	232	15948	7.466	ng/ul	94
57) Diethylphthalate	15.14	149	85587	7.972	ng/ul	97
59) Fluorene	15.35	166	87430	8.242	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.35	204	44096	8.352	ng/ul	99
61) 4-Nitroaniline	15.35	138	14166	6.264	ng/ul	91
64) 4,6-Dinitro-2-methylphenol	15.42	198	10751	7.646	ng/ul#	79
65) N-Nitrosodiphenylamine	15.56	169	70013	7.710	ng/ul	100
66) 4-Bromophenyl-phenylether	16.25	248	25721	7.898	ng/ul	96
67) Hexachlorobenzene	16.36	284	31147	8.434	ng/ul	98
68) Atrazine	16.52	200	23394	7.018	ng/ul	94
69) Pentachlorophenol	16.69	266	12859	6.997	ng/ul	99
70) Phenanthrene	17.08	178	136371	8.093	ng/ul	97
72) Anthracene	17.18	178	139873	8.076	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.10	216	34828	7.986	ng/uL	99
74) Pentachlorobenzene	14.62	250	34775	8.224	ng/uL	97
75) Carbazole	17.44	167	118821	7.761	ng/ul	100
76) Di-n-butylphthalate	18.03	149	126052	6.999	ng/ul#	98
77) Fluoranthene	19.10	202	155774	7.829	ng/ul	99
80) Pvrene	19.47	202	168232	7.725	ng/ul	96
81) Butylbenzylphthalate	20.39	149	49519	6.115	ng/ul	96
82) 3,3'-Dichlorobenzidine	21.15	252	38564	5.449	ng/ul	97
83) Benzo(a)anthracene	21.22	228	165799	8.036	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.18	149	76066	6.266	ng/ul	98
85) Chrysene	21.27	228	160167	7.961	ng/ul	99
87) Di-n-octyl phthalate	22.05	149	126625	5.562	ng/ul	100
88) Benzo(b)fluoranthene	22.78	252	167411	7.554	ng/ul	98
89) Benzo(k)fluoranthene	22.83	252	169779	7.983	ng/ul	98
91) Benzo(a)pyrene	23.35	252	160528	8.027	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.65	276	199411	8.038	ng/ul	96
93) Dibenzo(a,h)anthracene	25.67	278	171500	8.173	ng/ul	99
94) Benzo(a,h,i)perylene	26.32	276	169870	8.280	ng/ul	98

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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

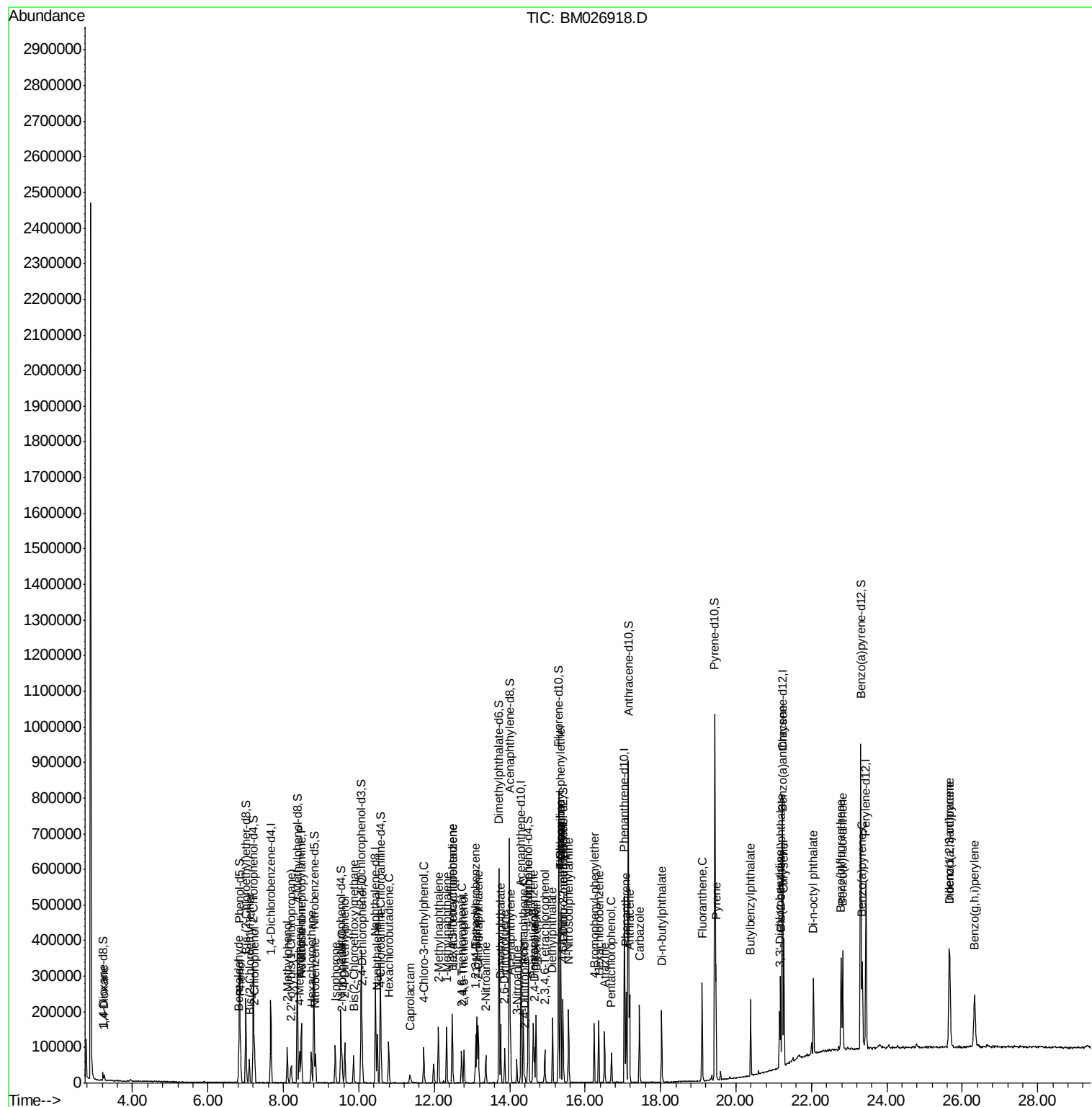
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\
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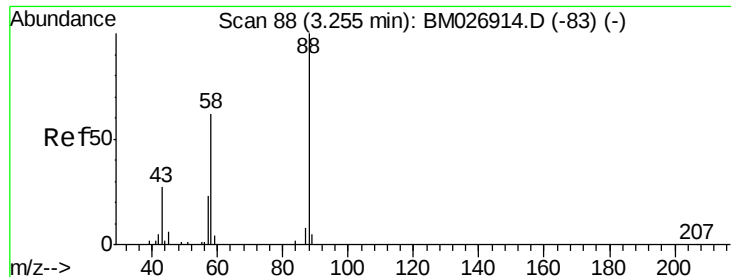
Instrument :
BNA_M
ClientSampleId :
MDL-ME-SOIL-07

Manual Integrations
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#2

1,4-Dioxane

Concen: 4.735 ng/uL

RT: 3.25 min Scan# 88

Delta R.T. 0.00 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Instrument :

BNA_M

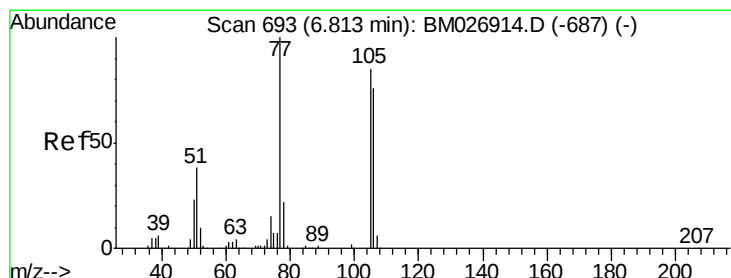
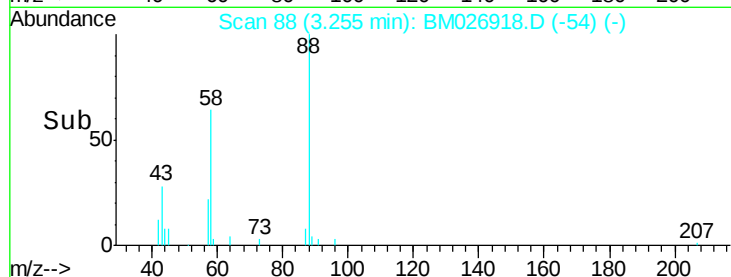
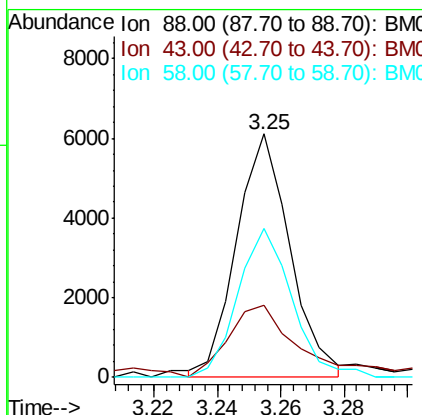
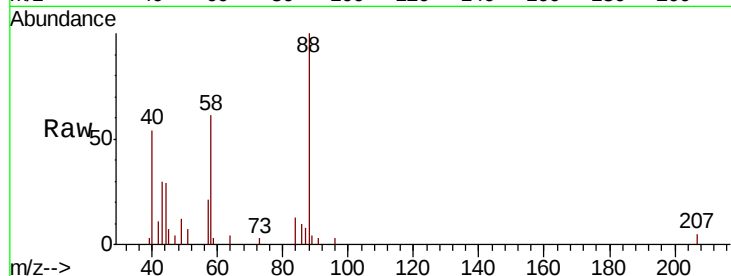
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	88	Resp:	7153
Ion	Ratio	Lower	Upper
88	100		
43	29.8	24.7	37.1
58	61.4	50.8	76.2

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#4

Benzaldehyde

Concen: 5.203 ng/uL

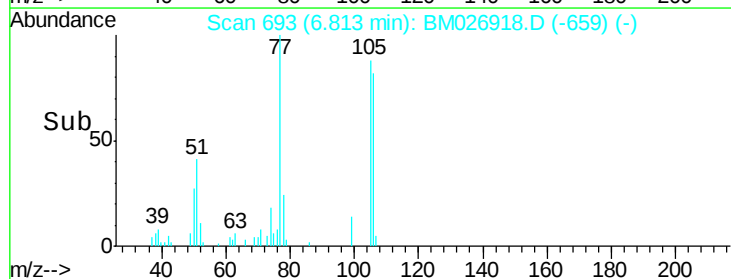
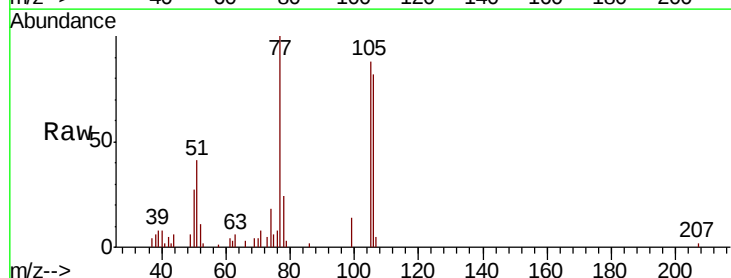
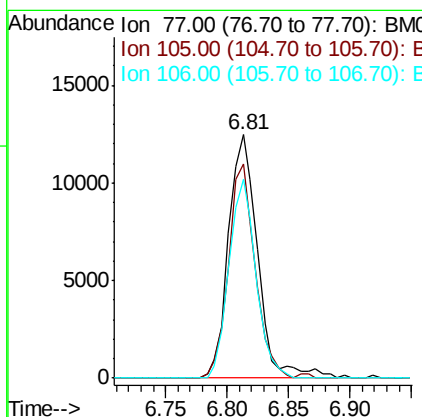
RT: 6.81 min Scan# 693

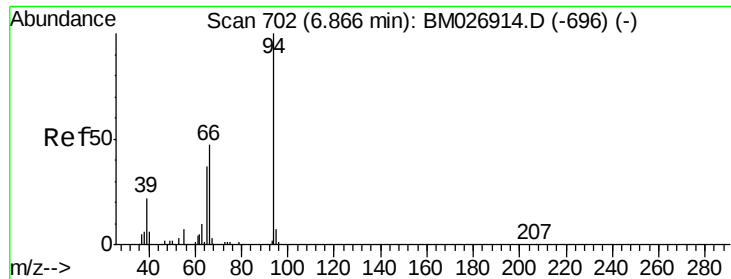
Delta R.T. 0.00 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Tgt Ion:	77	Resp:	20593
Ion	Ratio	Lower	Upper
77	100		
105	88.0	64.9	97.3
106	81.7	62.5	93.7





#6

Phenol

Concen: 7.482 ng/ul

RT: 6.87 min Scan# 702

Delta R.T. -0.01 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Instrument :

BNA_M

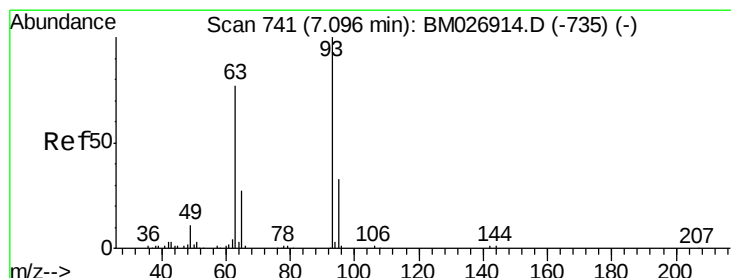
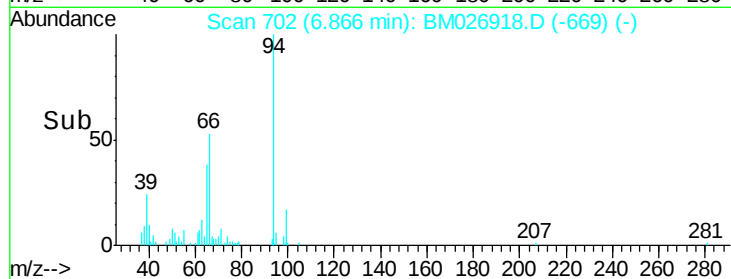
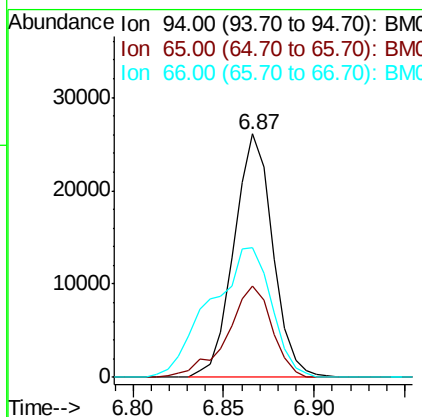
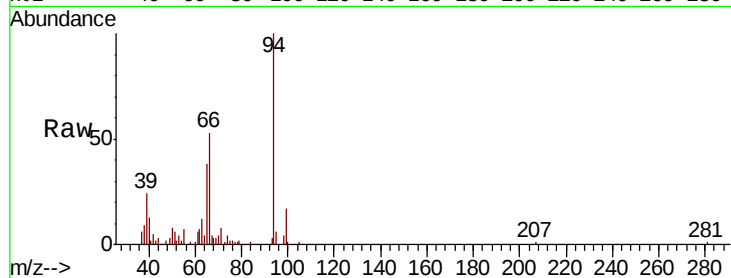
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	94	Resp:	38899
Ion	Ratio	Lower	Upper
94	100		
65	37.7	26.2	39.4
66	53.4	38.2	57.2

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#8

Bis(2-Chloroethyl)ether

Concen: 7.480 ng/ul

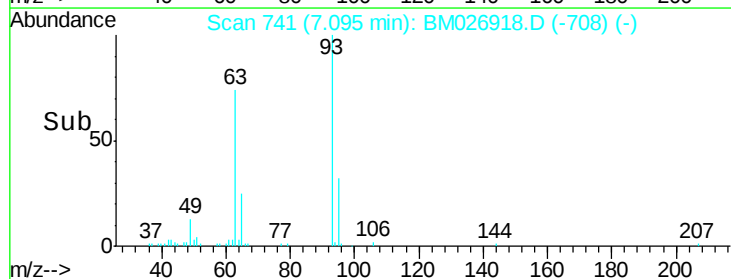
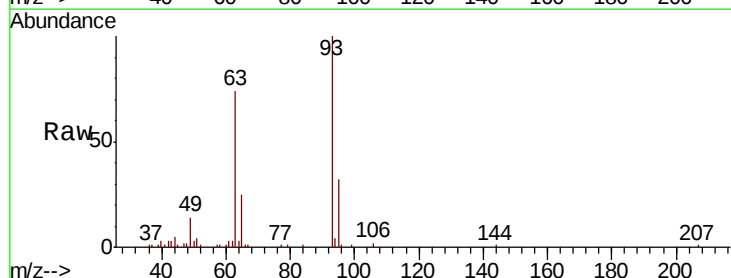
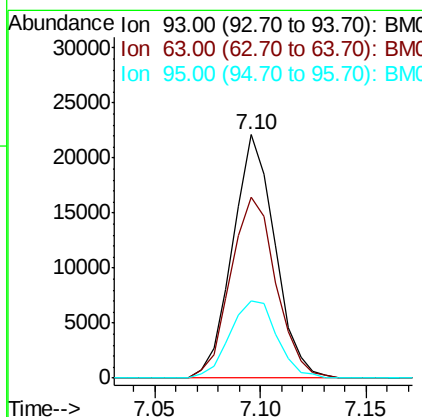
RT: 7.10 min Scan# 741

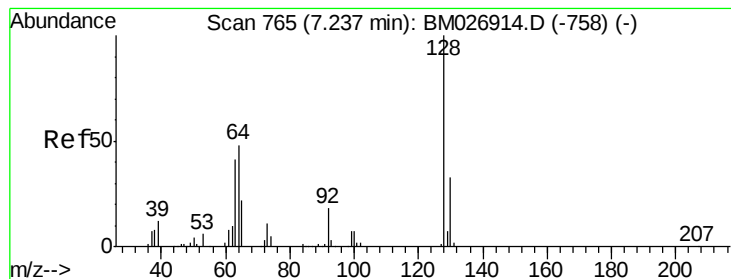
Delta R.T. -0.01 min

Lab File: BM026918.D

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Tgt Ion:	93	Resp:	30775
Ion	Ratio	Lower	Upper
93	100		
63	74.4	62.9	94.3
95	31.9	24.6	37.0





#10

2-Chlorophenol

Concen: 7.623 ng/ul

RT: 7.24 min Scan# 765

Delta R.T. -0.01 min

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BNA_M

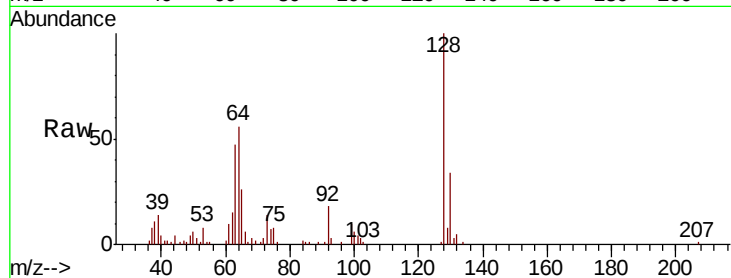
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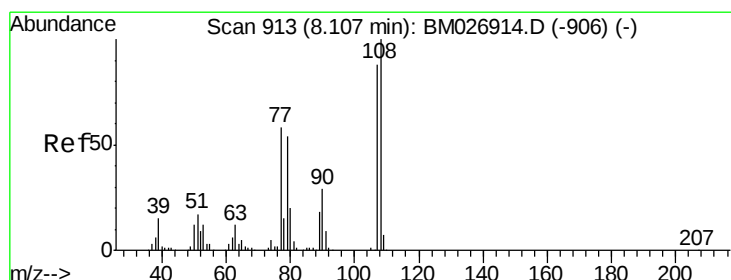
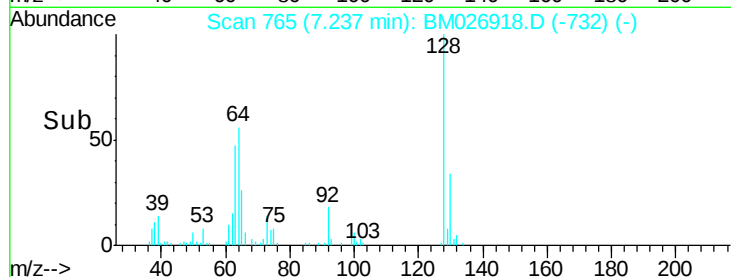
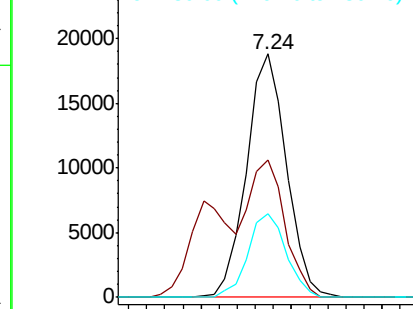
Tot Ion:	128	Resp:	28776
Ion Ratio	Lower	Upper	
128	100		
64	56.3	43.4	65.2
130	34.3	26.3	39.5

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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: 7.165 ng/ul

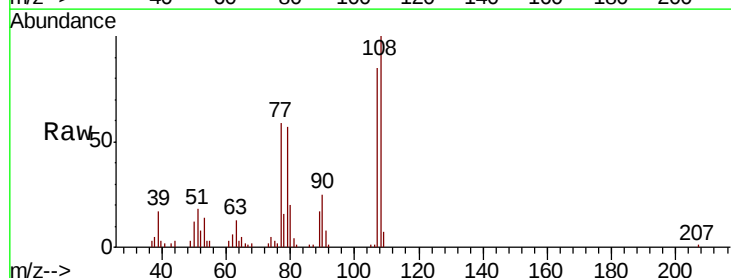
RT: 8.11 min Scan# 913

Delta R.T. 0.00 min

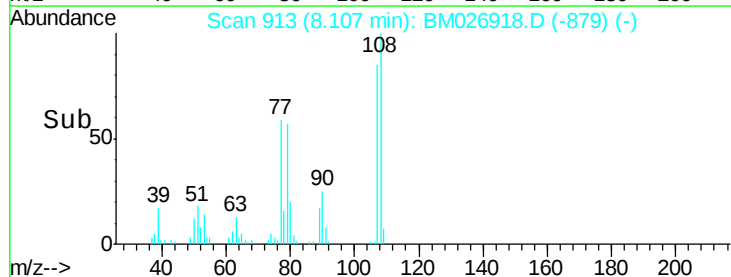
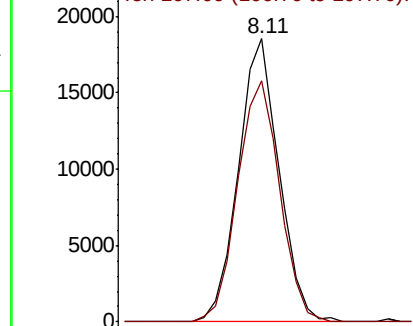
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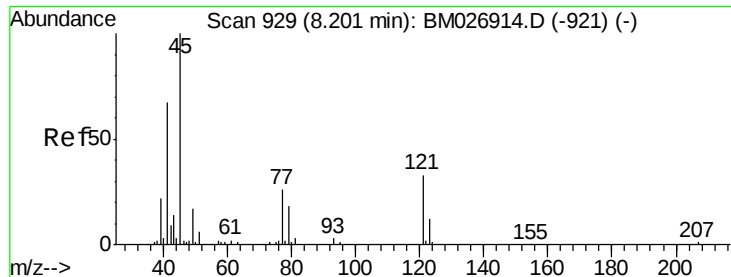
Acq: 29 Jul 2020 09:59

Tgt Ion:	108	Resp:	26649
Ion Ratio	Lower	Upper	
108	100		
107	85.4	72.5	108.7



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





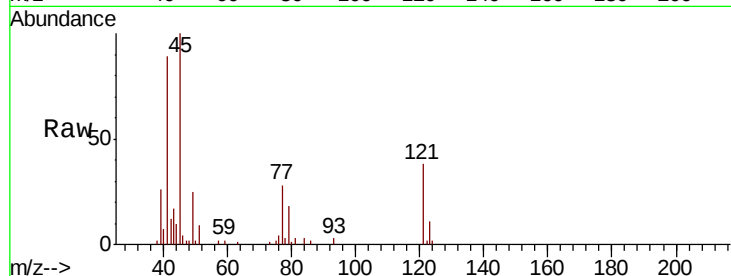
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 7.216 ng/ul
RT: 8.20 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM026918.D
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ClientSampled :
MDL-ME-SOIL-07

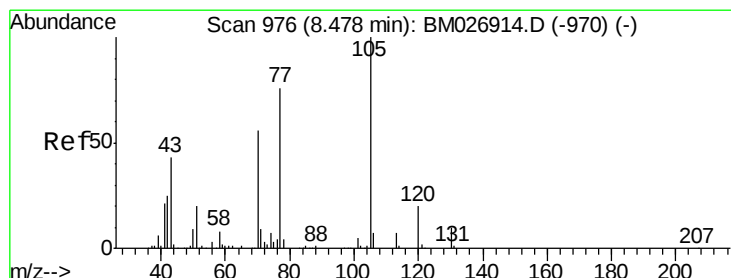
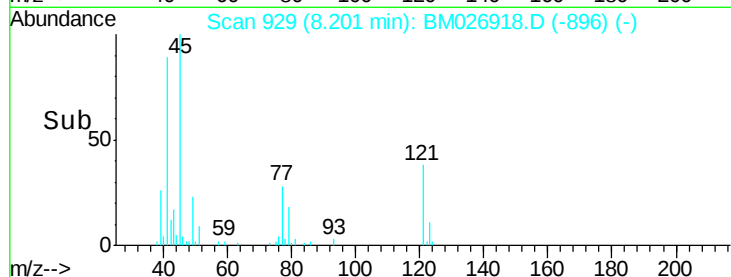
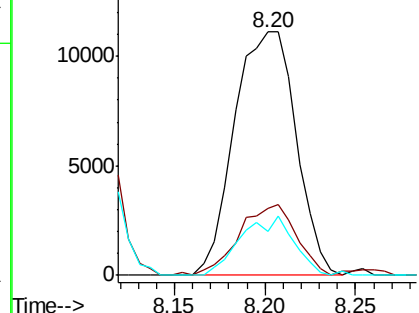
Tot Ion	Ratio	Lower	Upper
45	100		
77	27.6	19.7	29.5
79	18.1	14.9	22.3

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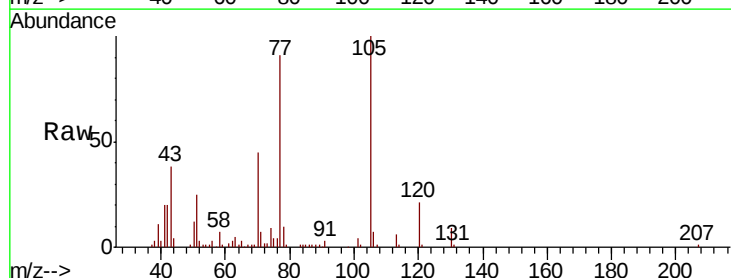


Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

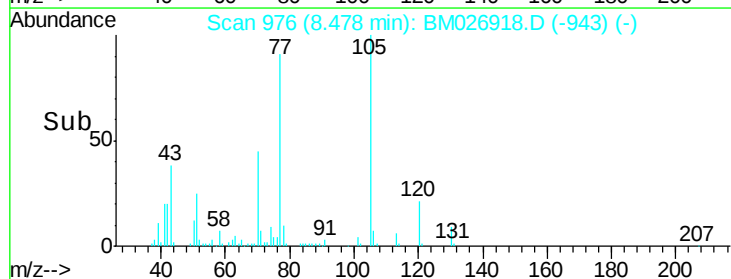
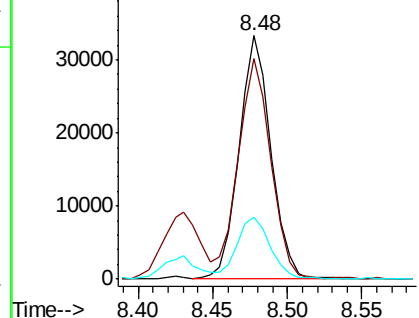


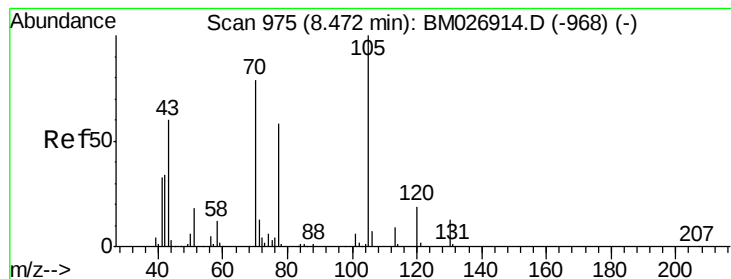
#14
Acetophenone
Concen: 7.964 ng/ul
RT: 8.48 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
105	100		
77	90.8	74.0	111.0
51	25.4	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





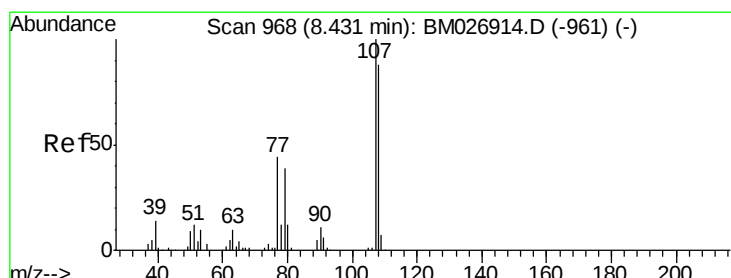
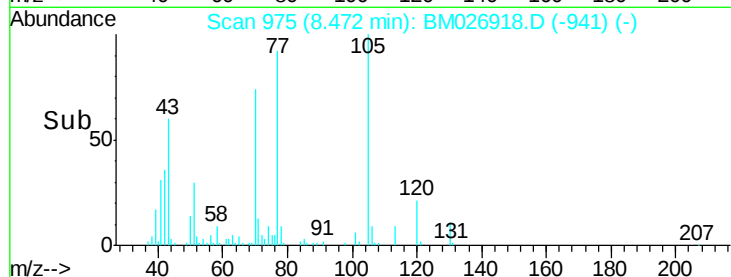
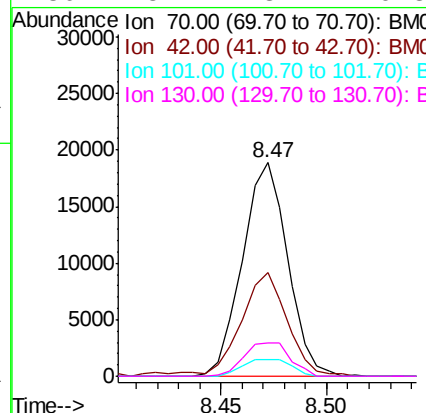
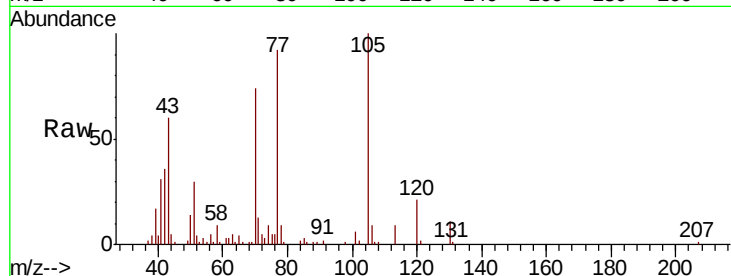
#15
N-Nitroso-di-n-propylamine
Concen: 7.497 ng/ul
RT: 8.47 min Scan# 975
Delta R.T. 0.00 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
70	100		
42	48.3	34.2	51.4
101	7.8	6.4	9.6
130	15.4	13.2	19.8

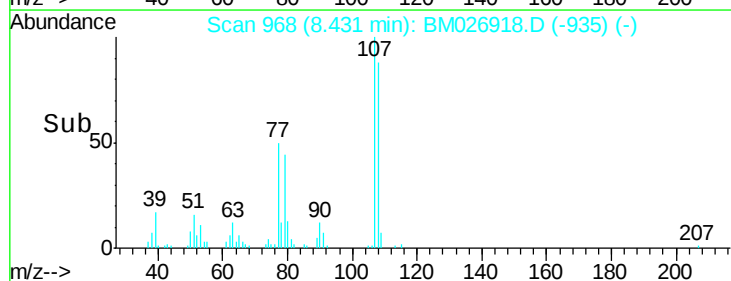
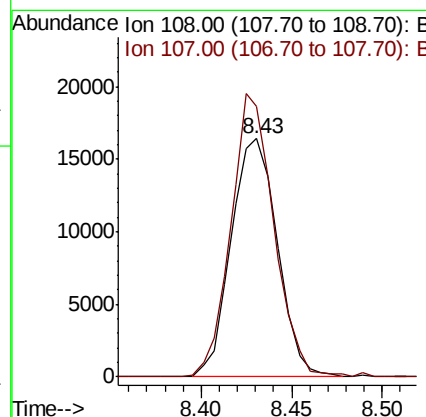
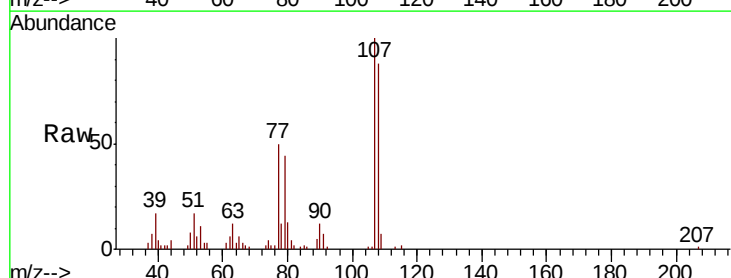
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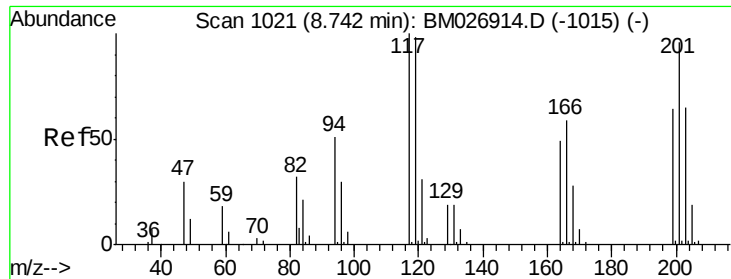
mohammad
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#16
4-Methylphenol
Concen: 7.371 ng/ul
RT: 8.43 min Scan# 968
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
108	100		
107	113.5	88.8	133.2





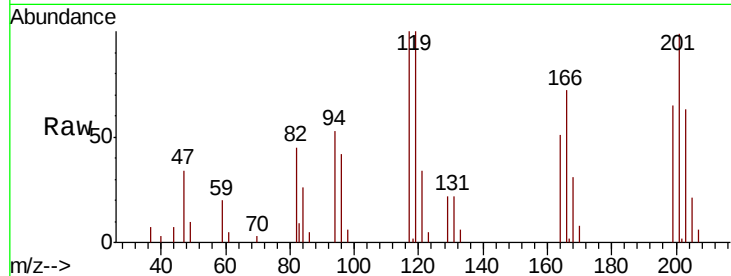
#17
Hexachloroethane
Concen: 8.081 ng/ul
RT: 8.74 min Scan# 1021
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

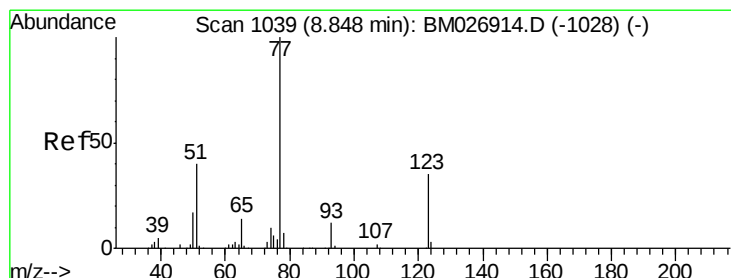
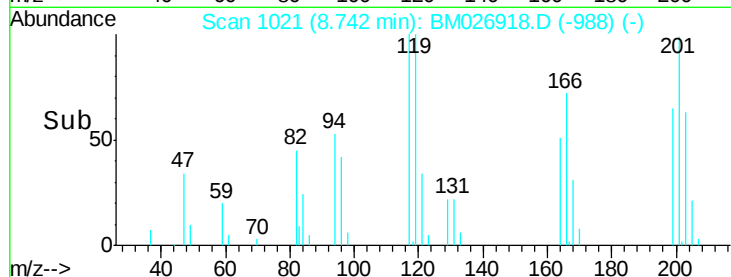
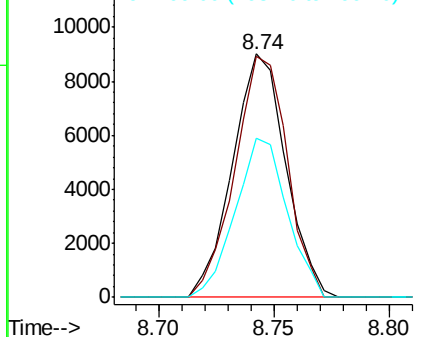
Tot Ion	Ratio	Lower	Upper
117	100		
201	100.9	80.8	121.2
199	65.2	50.3	75.5

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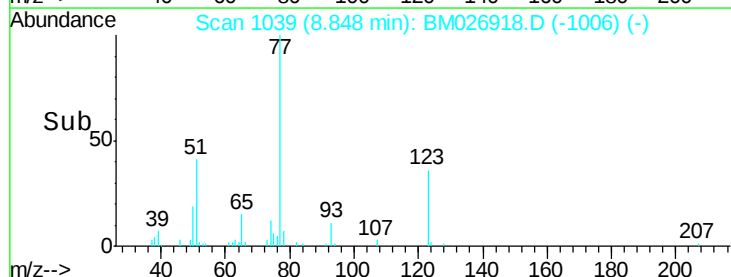
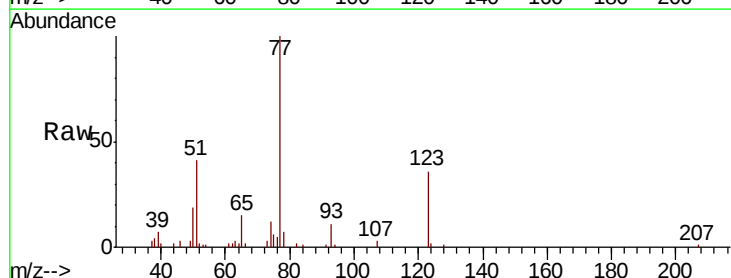
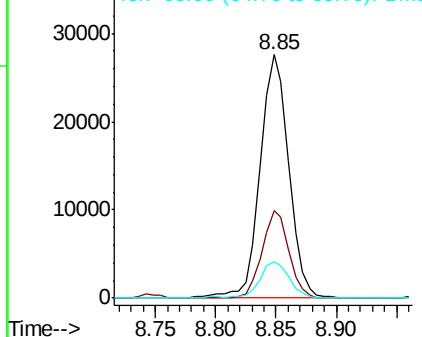
Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

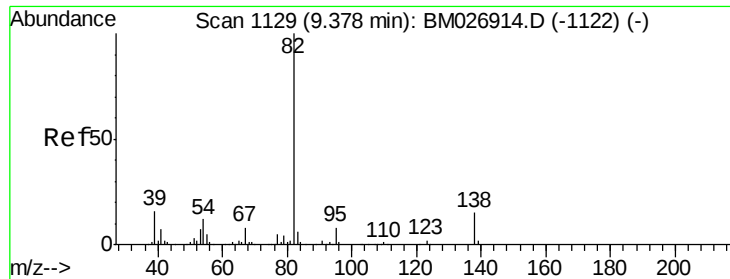


#20
Nitrobenzene
Concen: 8.856 ng/ul
RT: 8.85 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
77	100		
123	35.8	28.3	42.5
65	14.9	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





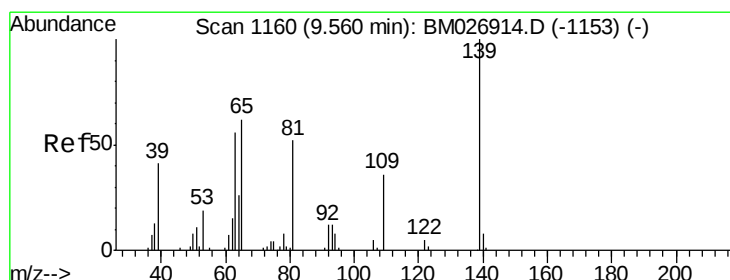
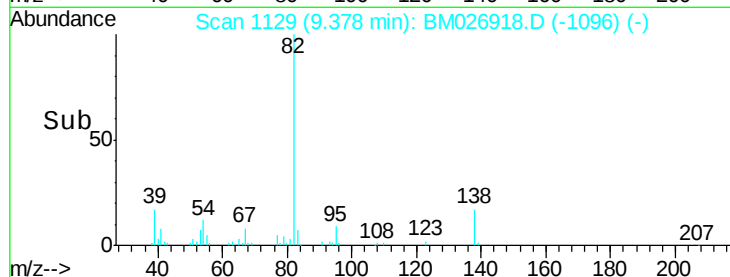
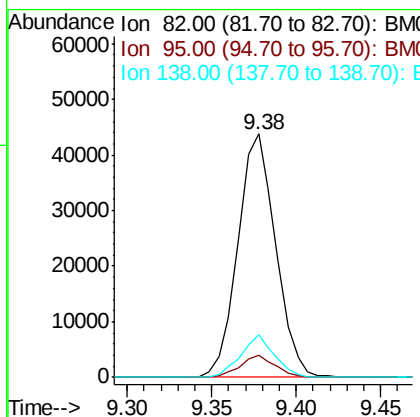
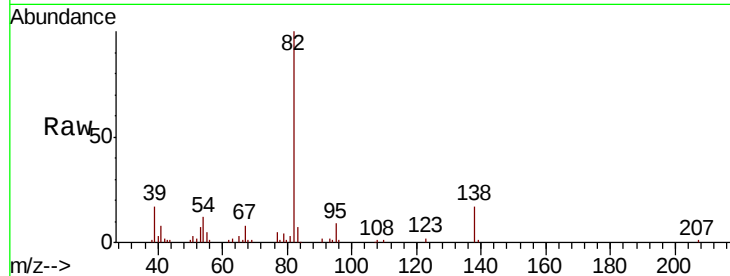
#21
Isophorone
Concen: 7.536 ng/ul
RT: 9.38 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
82	100		
95	9.2	6.0	9.0#
138	17.3	11.5	17.3#

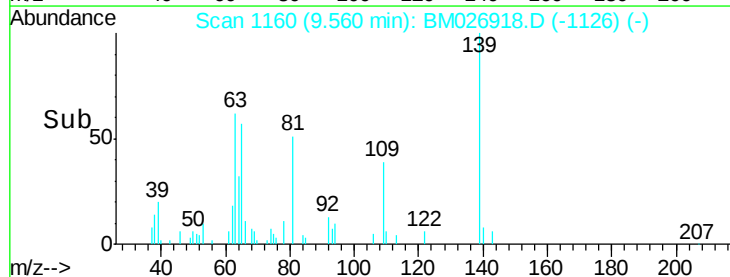
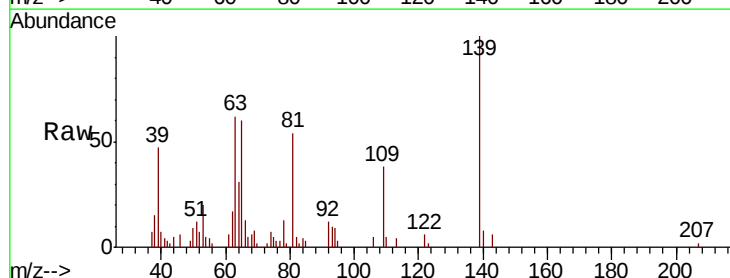
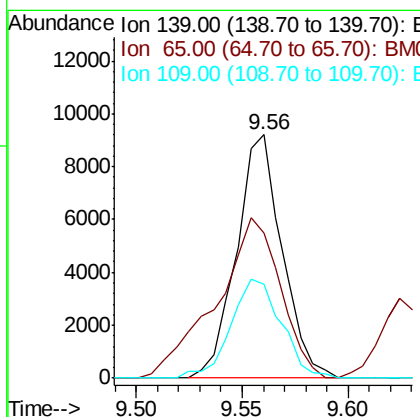
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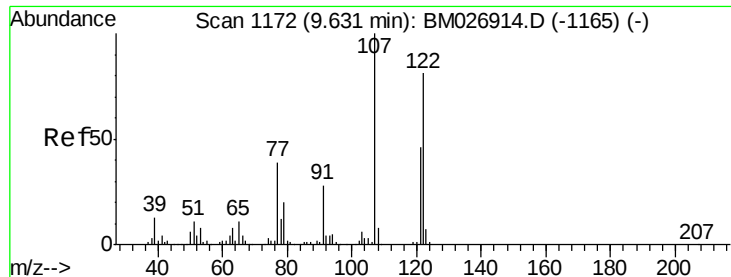
mohammad
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#23
2-Nitrophenol
Concen: 8.336 ng/ul
RT: 9.56 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
139	100		
65	59.7	53.3	79.9
109	38.4	32.6	49.0





#24

2,4-Dimethylphenol

Concen: 7.860 ng/ul

RT: 9.62 min Scan# 1171

Delta R.T. -0.01 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Instrument :

BNA_M

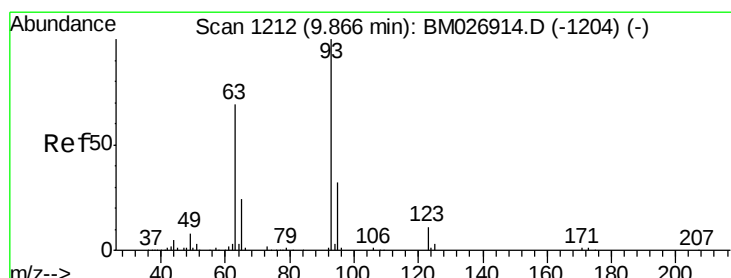
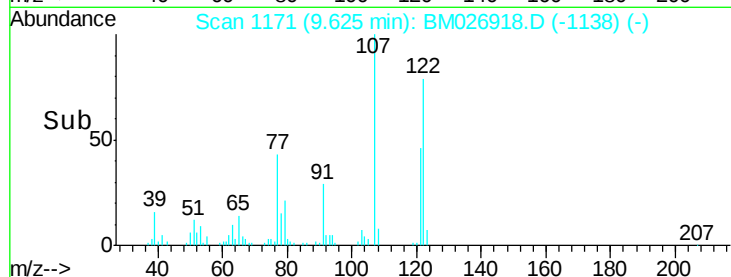
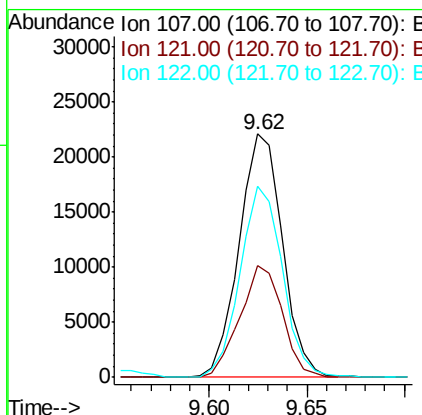
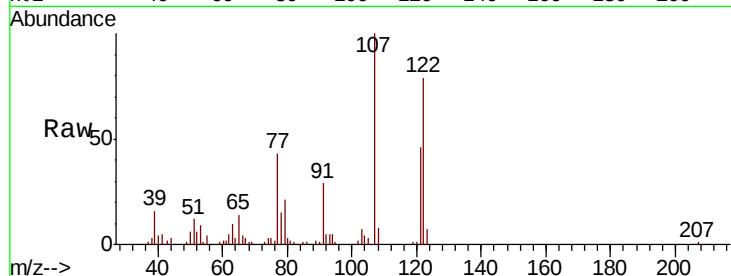
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	107	Resp:	34064
Ion Ratio	Lower	Upper	
107	100		
121	45.9	35.5	53.3
122	78.6	61.0	91.4

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#25

Bis(2-Chloroethoxy)methane

Concen: 7.918 ng/ul

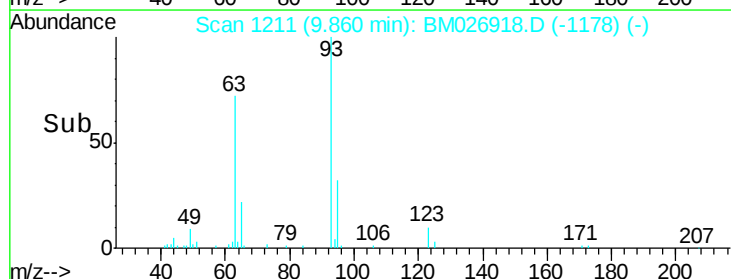
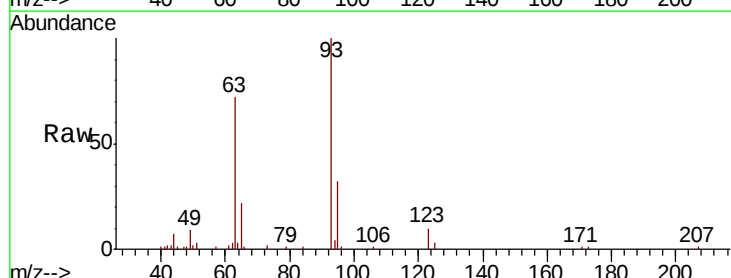
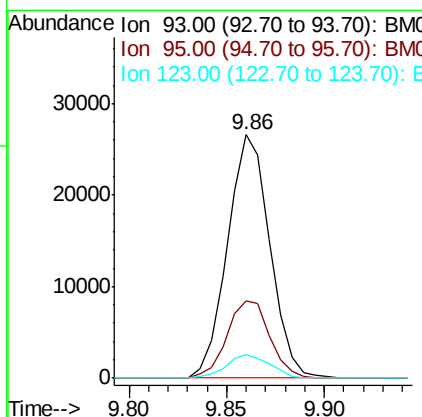
RT: 9.86 min Scan# 1211

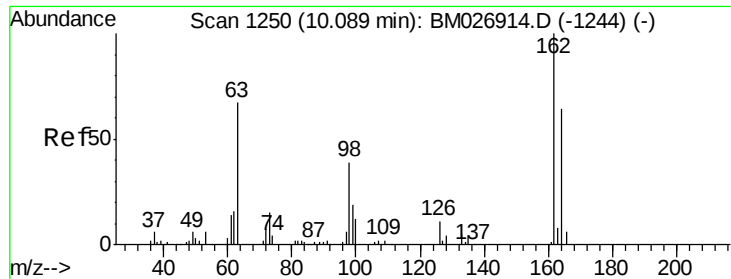
Delta R.T. -0.01 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Tgt Ion:	93	Resp:	39967
Ion Ratio	Lower	Upper	
93	100		
95	31.8	25.7	38.5
123	9.6	7.8	11.8





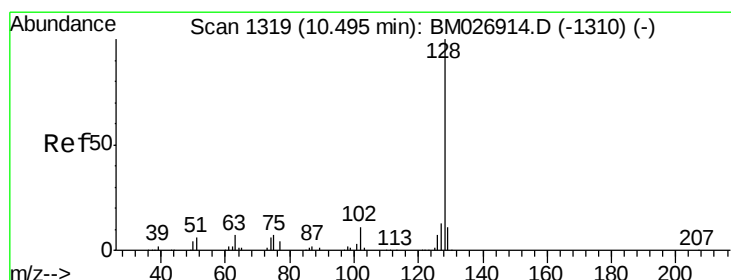
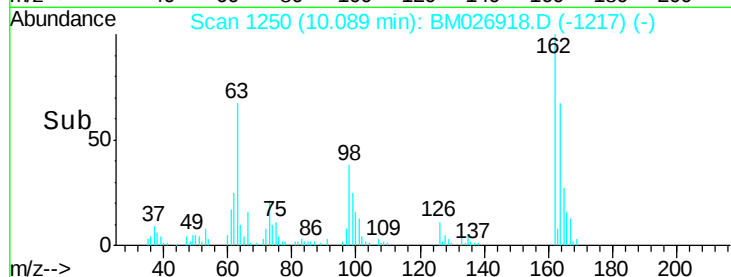
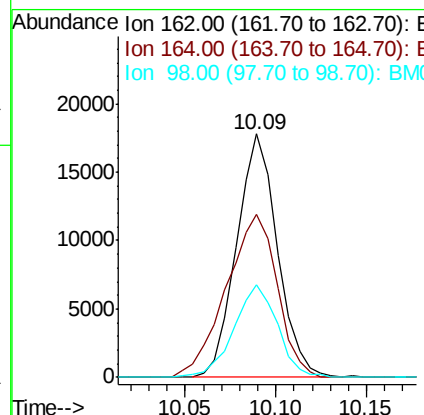
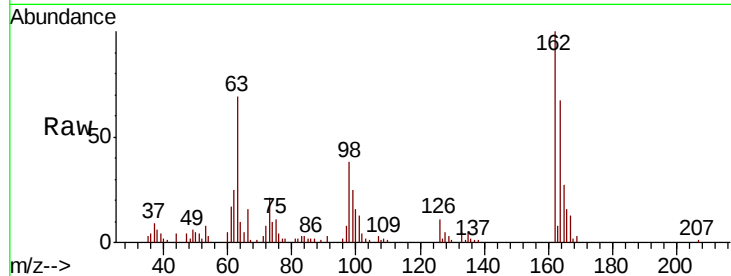
#27
2,4-Dichlorophenol
Concen: 8.218 ng/ul
RT: 10.09 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
162	100		
164	66.7	52.4	78.6
98	37.8	32.2	48.2

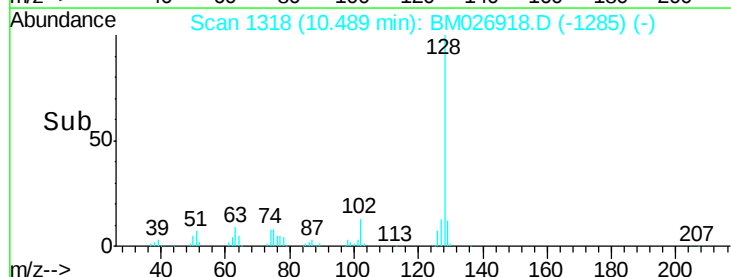
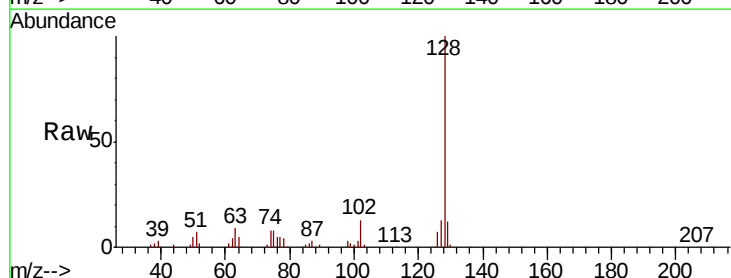
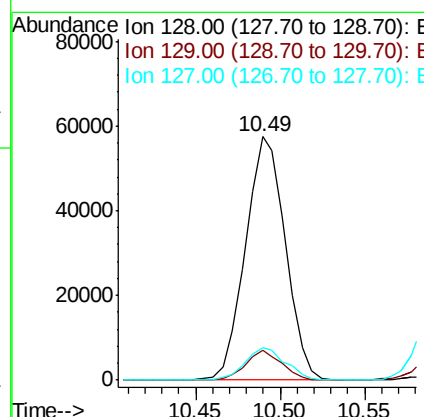
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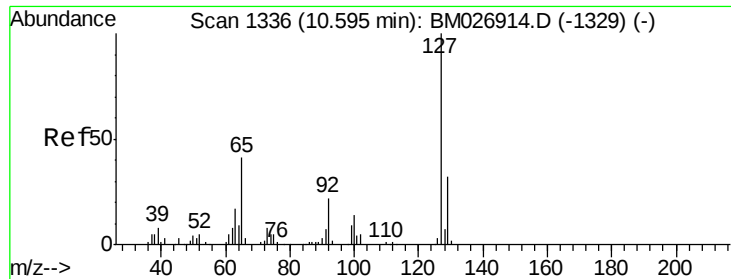
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#28
Naphthalene
Concen: 8.295 ng/ul
RT: 10.49 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.3	8.3	12.5
127	13.5	11.0	16.6





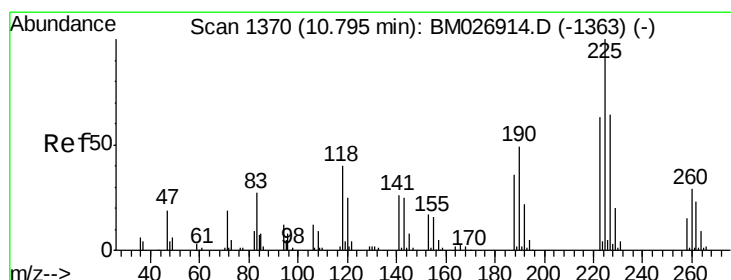
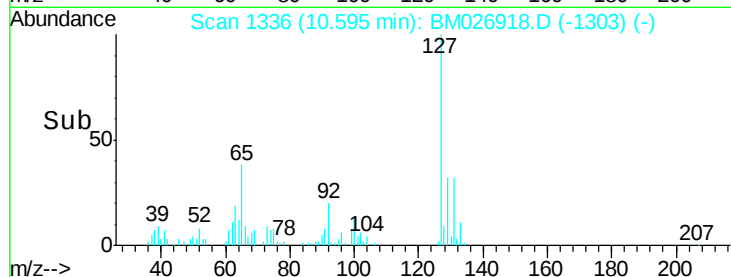
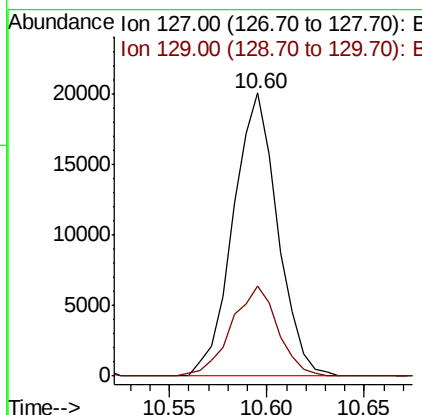
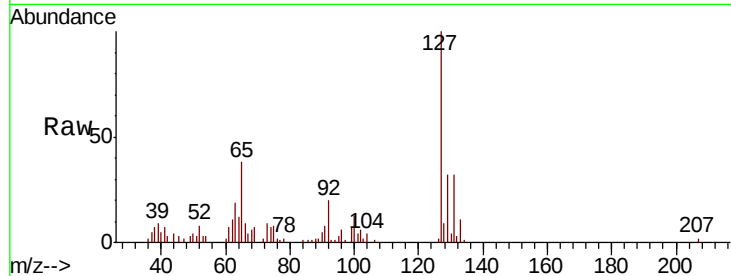
#30
4-Chloroaniline
Concen: 7.594 ng/ul
RT: 10.60 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.8	24.3	36.5

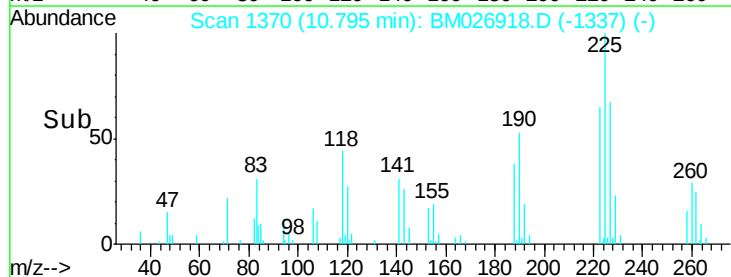
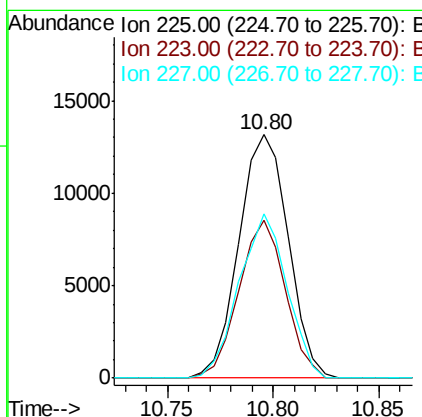
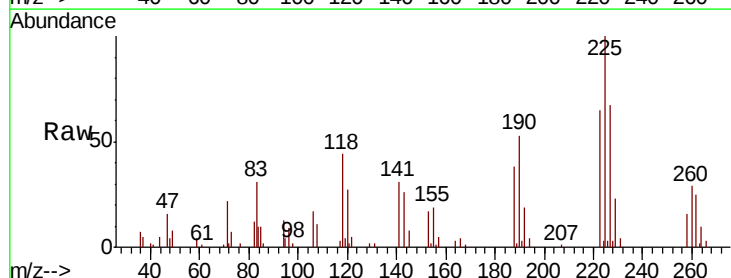
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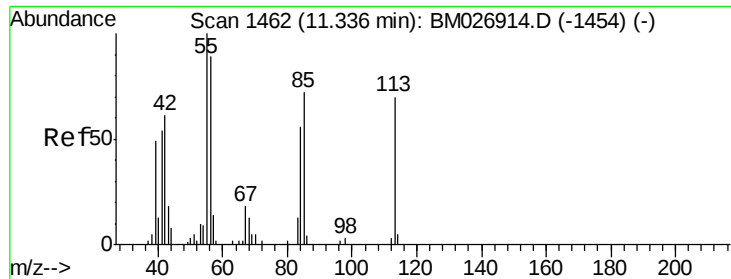
mohammad
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#31
Hexachlorobutadiene
Concen: 8.942 ng/ul
RT: 10.80 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
225	100		
223	65.0	51.4	77.0
227	70.7	53.1	79.7





#32

Caprolactam

Concen: 6.028 ng/ul

RT: 11.36 min Scan# 1466

Delta R.T. 0.02 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Instrument :

BNA_M

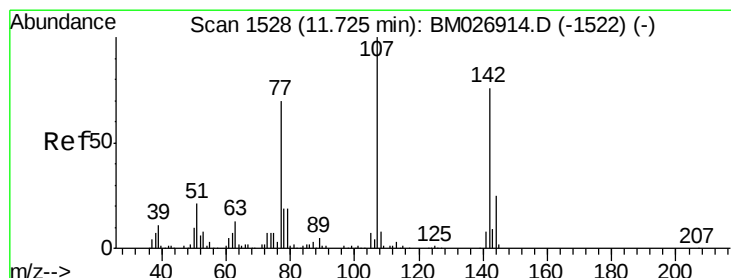
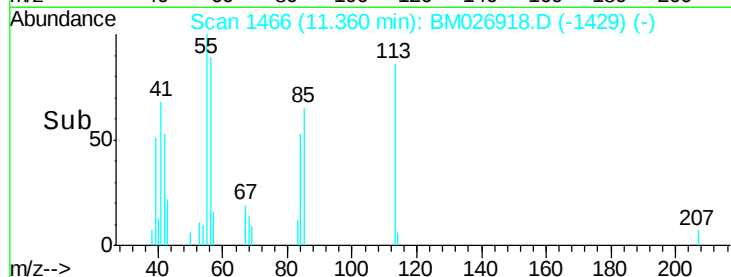
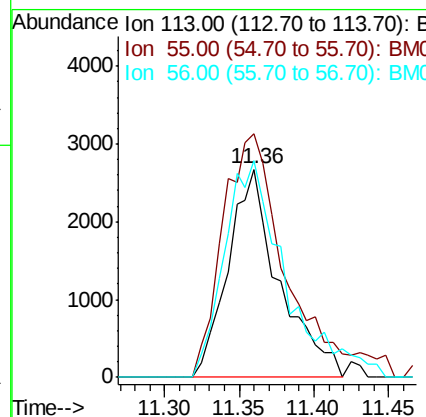
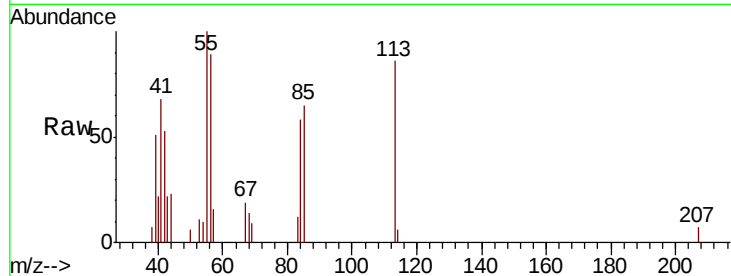
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	113	Resp:	6366
Ion	Ratio	Lower	Upper
113	100		
55	116.8	119.7	179.5#
56	104.3	90.2	135.2

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#33

4-Chloro-3-methylphenol

Concen: 7.637 ng/ul

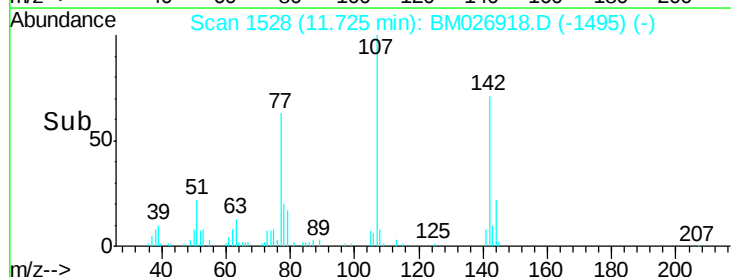
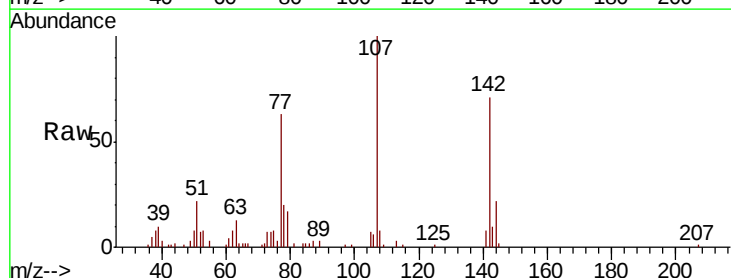
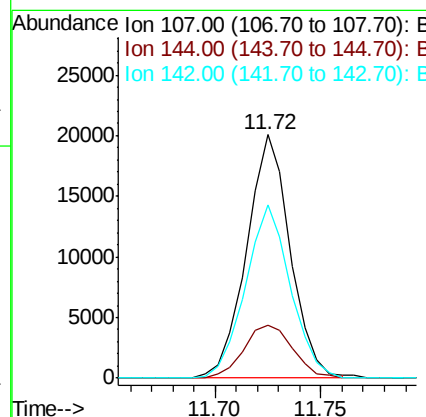
RT: 11.72 min Scan# 1528

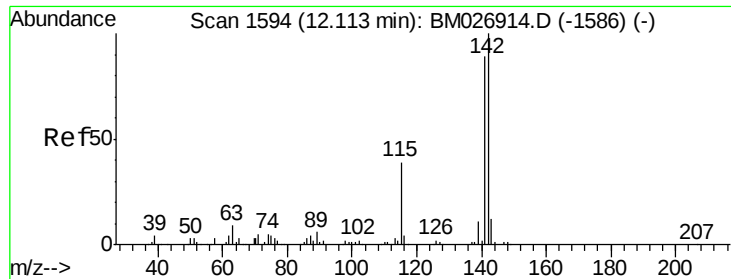
Delta R.T. -0.01 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Tgt Ion:	107	Resp:	28797
Ion	Ratio	Lower	Upper
107	100		
144	21.6	20.6	30.8
142	71.0	59.9	89.9





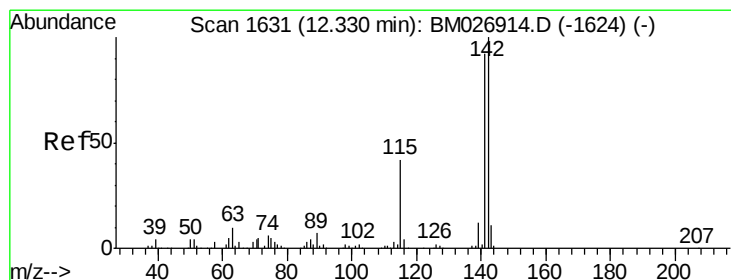
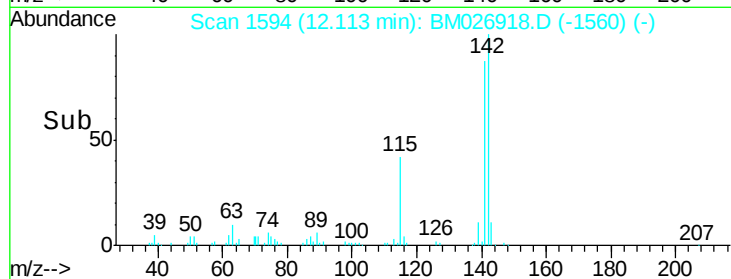
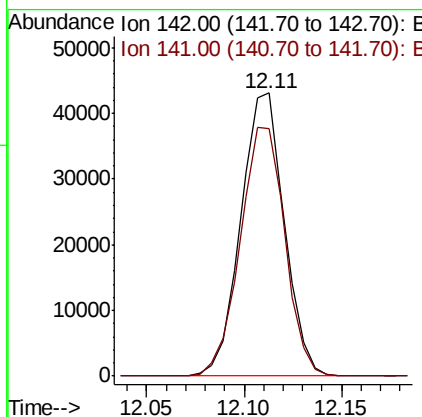
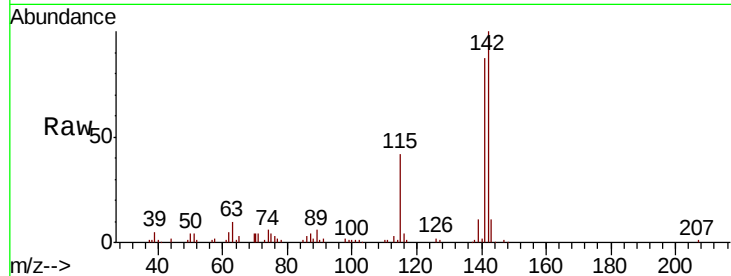
#34
2-Methylnaphthalene
Concen: 8.261 ng/ul
RT: 12.11 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.1	106.7

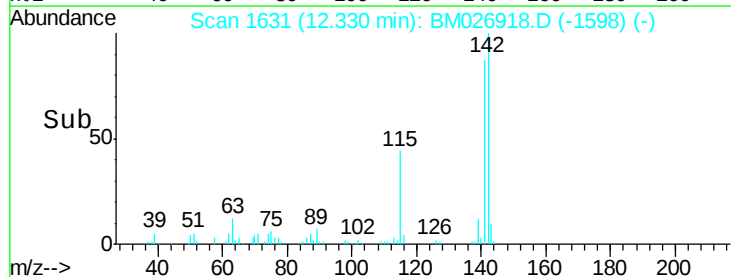
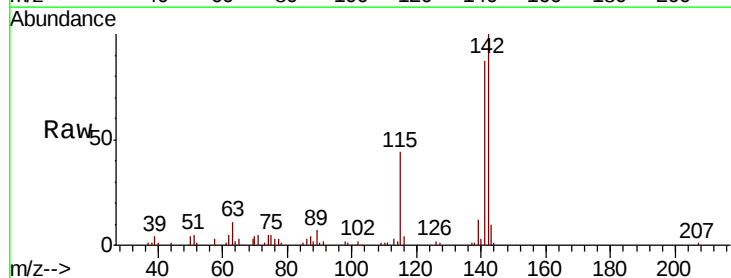
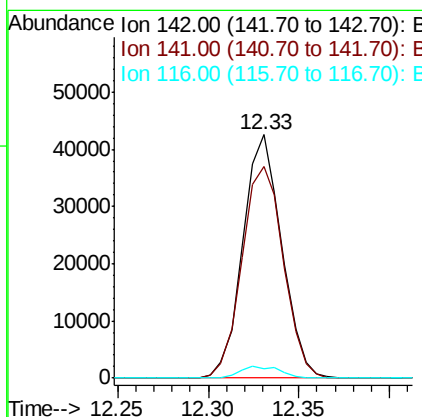
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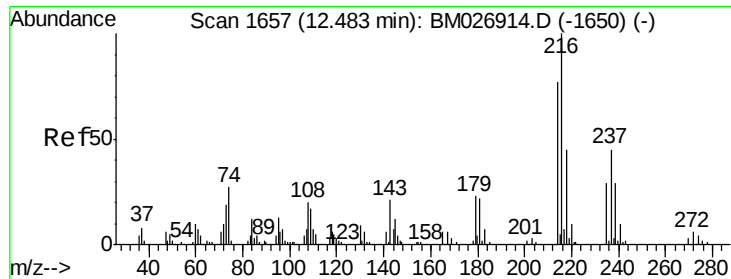
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#35
1-Methylnaphthalene
Concen: 8.050 ng/ul
RT: 12.33 min Scan# 1631
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.0	73.3	109.9
116	4.1	3.4	5.0





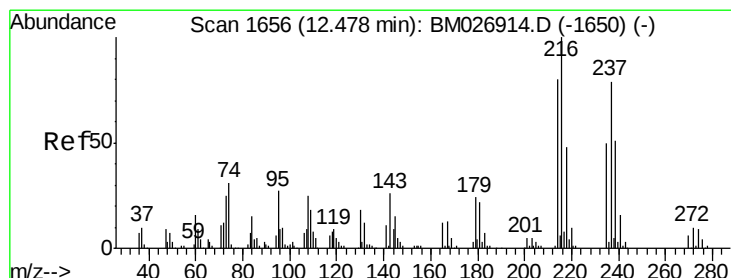
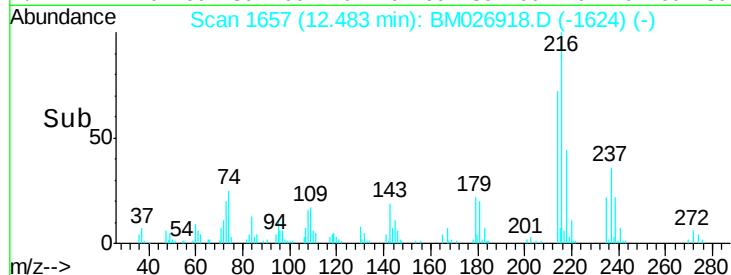
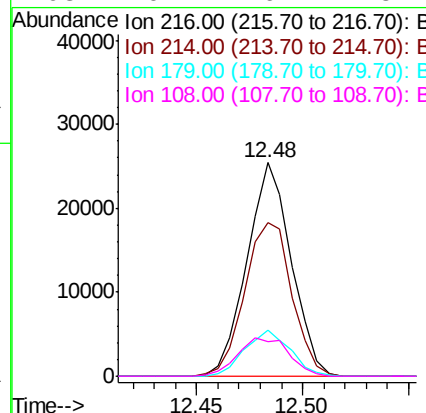
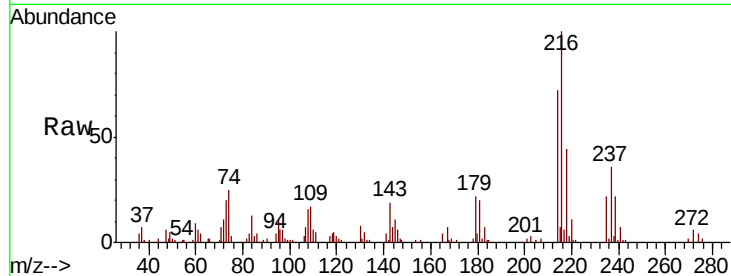
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 8.327 ng/ul
 RT: 12.48 min Scan# 1657
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion:	216	Resp:	37032
Ion Ratio	Lower	Upper	
216	100		
214	71.9	64.2	96.4
179	21.7	16.2	24.4
108	16.4	16.7	25.1#

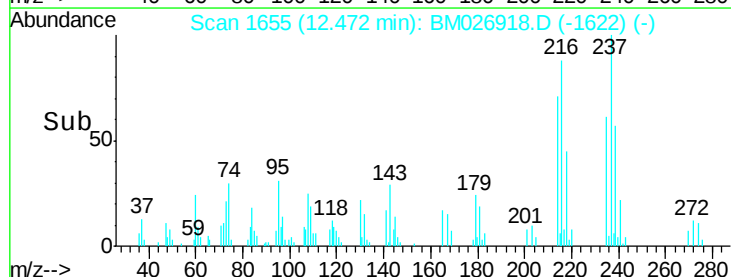
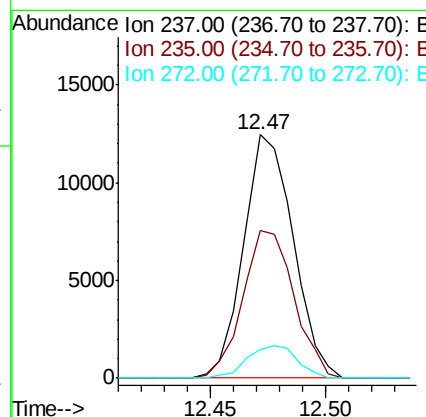
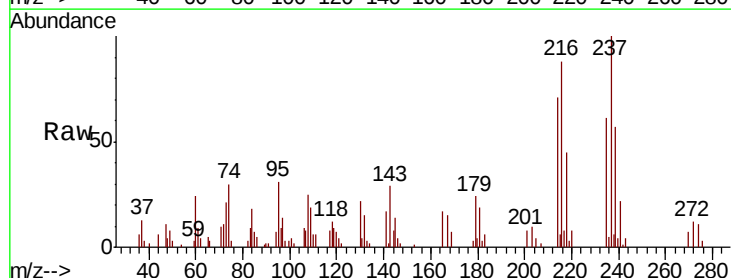
Manual Integrations
 APPROVED

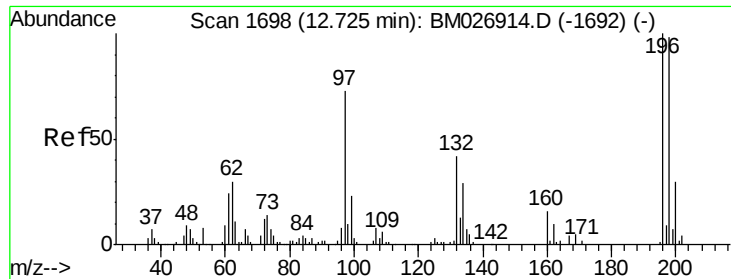
mohammad
 7/30/2020 3:32:32 PM



#38
 Hexachlorocyclopentadiene
 Concen: 6.201 ng/ul
 RT: 12.47 min Scan# 1655
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

Tgt Ion:	237	Resp:	18698
Ion Ratio	Lower	Upper	
237	100		
235	60.6	49.8	74.8
272	11.8	10.1	15.1





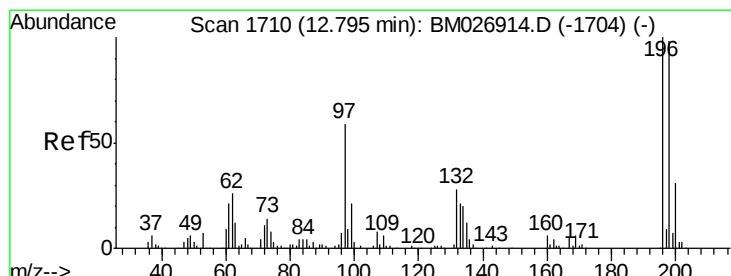
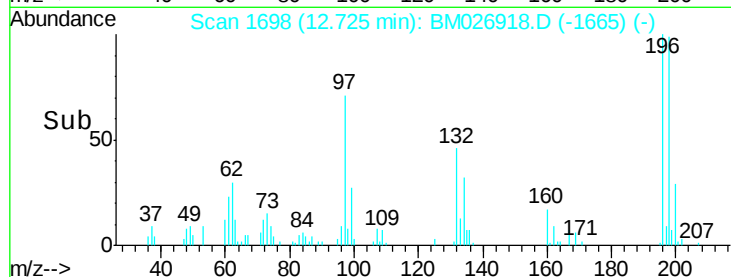
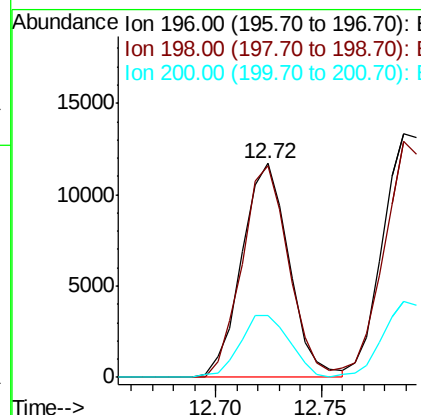
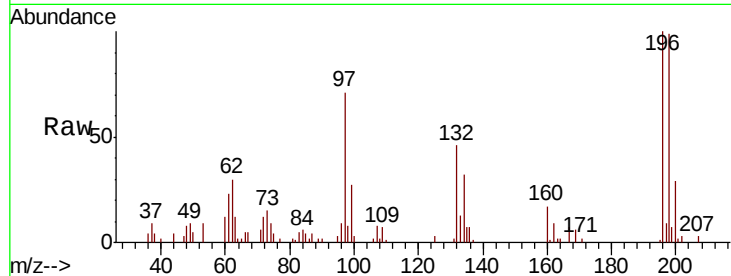
#39
 2,4,6-Trichlorophenol
 Concen: 7.139 ng/ul
 RT: 12.72 min Scan# 1698
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Resp	Lower	Upper
196	100	18191		
198	98.9	79.0	118.6	
200	28.8	23.3	34.9	

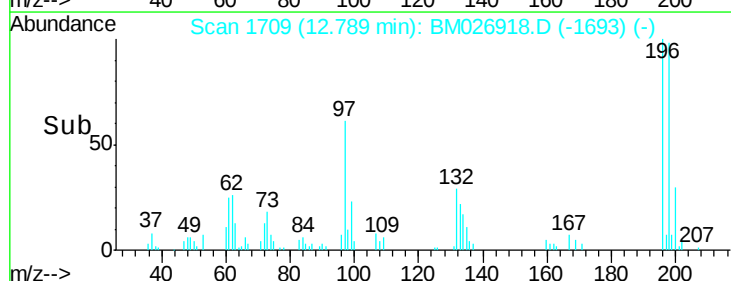
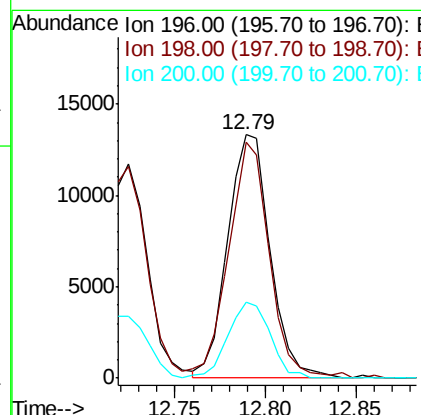
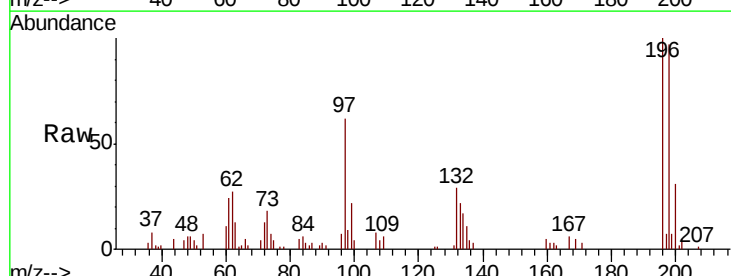
Manual Integrations
 APPROVED

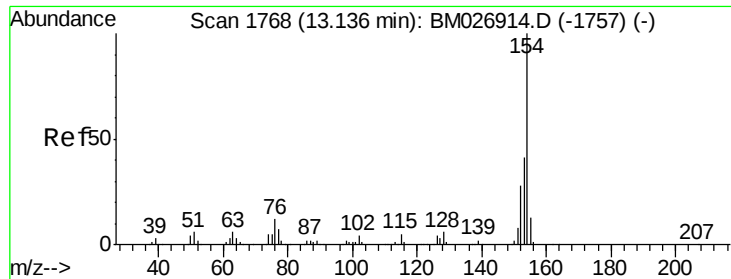
mohammad
 7/30/2020 3:32:32 PM



#40
 2,4,5-Trichlorophenol
 Concen: 7.968 ng/ul
 RT: 12.79 min Scan# 1709
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	21696		
198	96.7	79.0	118.6	
200	31.2	25.4	38.2	





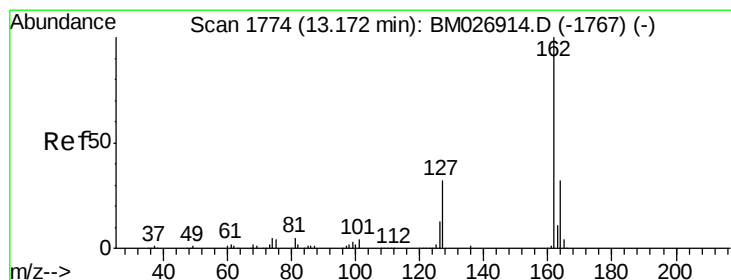
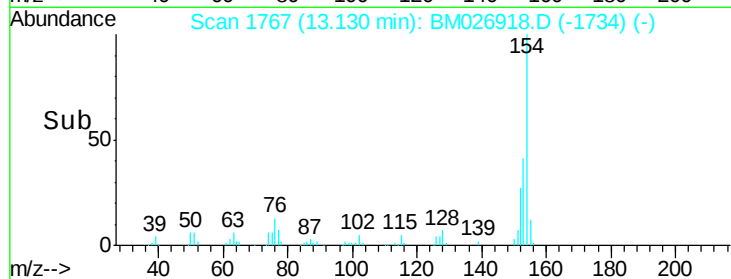
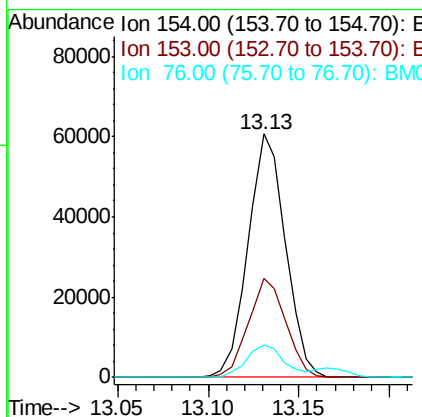
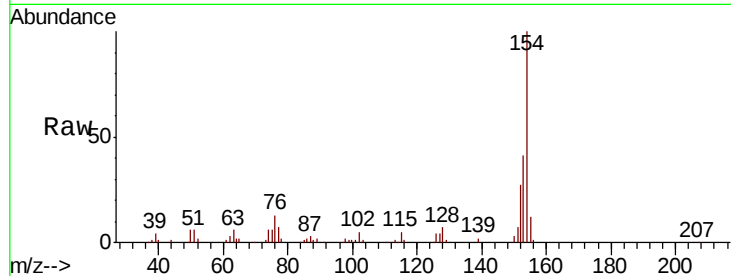
#41
 1,1'-Biphenyl
 Concen: 8.005 ng/ul
 RT: 13.13 min Scan# 1767
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion:	154	Resp:	87034
Ion Ratio	Lower	Upper	
154	100		
153	40.5	31.4	47.2
76	13.1	10.8	16.2

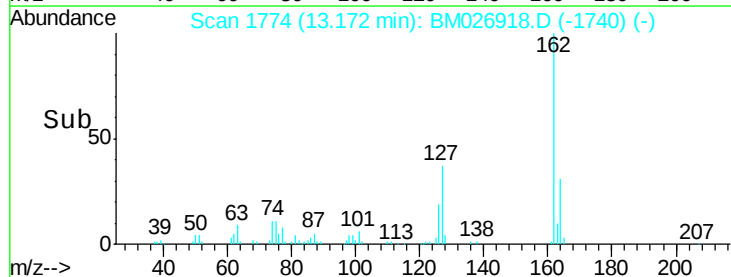
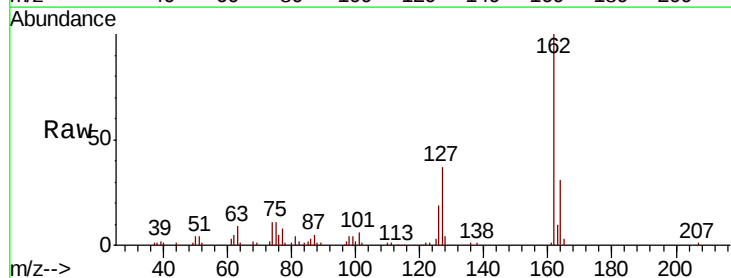
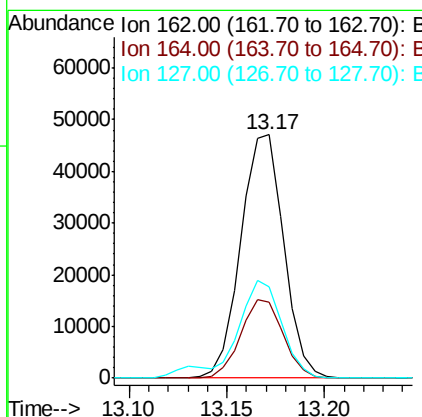
Manual Integrations
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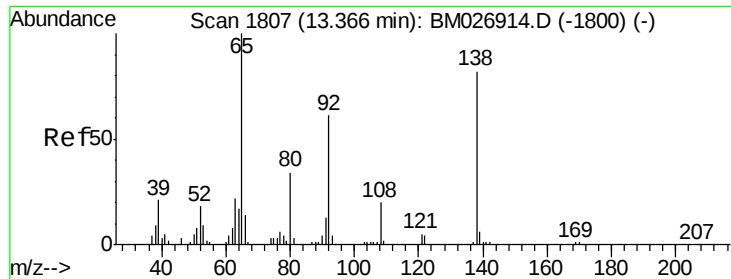
mohammad
 7/30/2020 3:32:32 PM



#42
 2-Chloronaphthalene
 Concen: 8.223 ng/ul
 RT: 13.17 min Scan# 1774
 Delta R.T. 0.00 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

Tgt Ion:	162	Resp:	71935
Ion Ratio	Lower	Upper	
162	100		
164	30.9	26.4	39.6
127	37.4	30.6	45.8





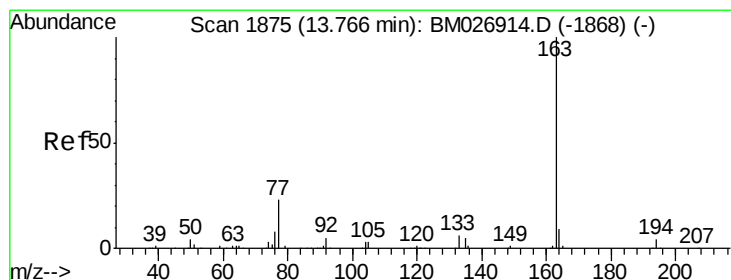
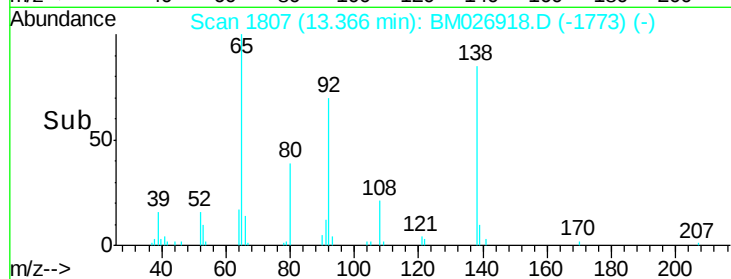
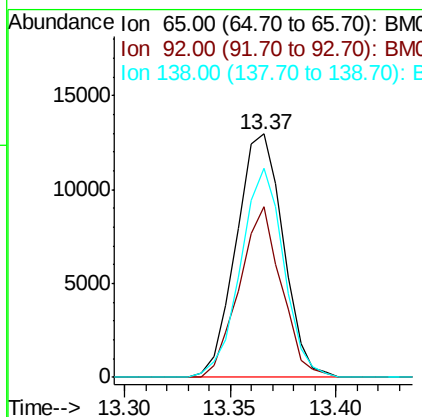
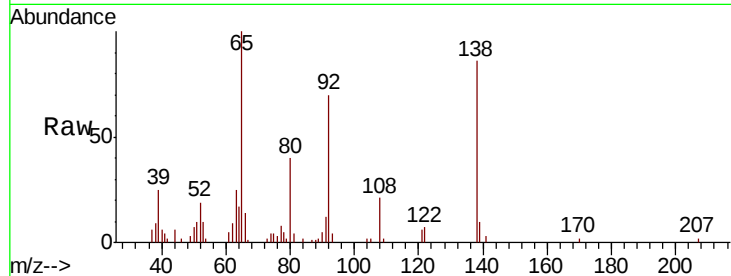
#43
2-Nitroaniline
Concen: 7.696 ng/ul
RT: 13.37 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
65	100		
92	70.3	51.0	76.6
138	86.0	67.3	100.9

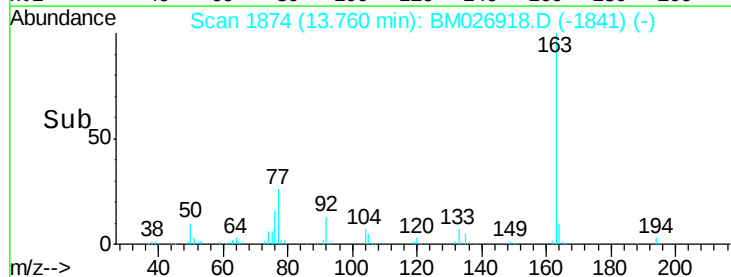
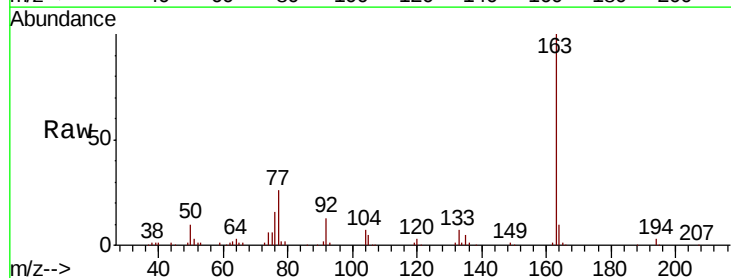
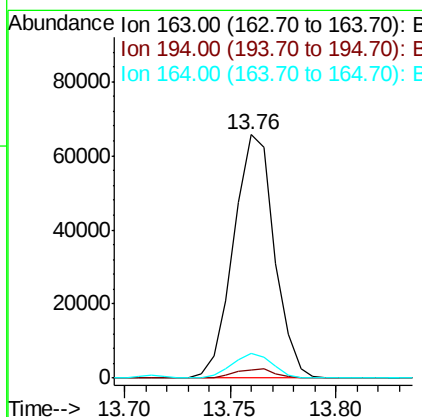
Manual Integrations
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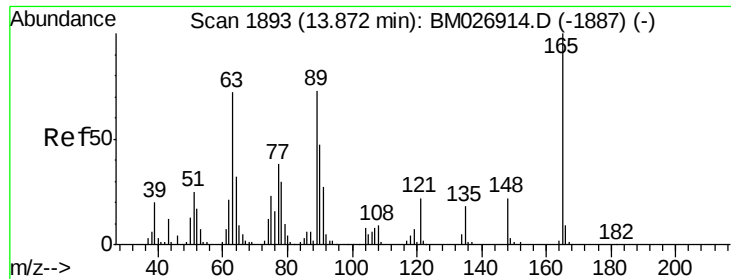
mohammad
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#45
Dimethylphthalate
Concen: 8.227 ng/ul
RT: 13.76 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.6
164	9.9	8.6	12.8





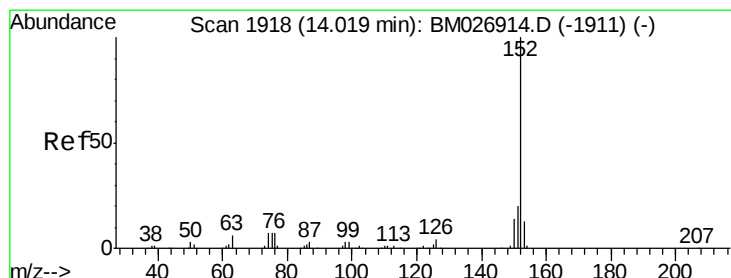
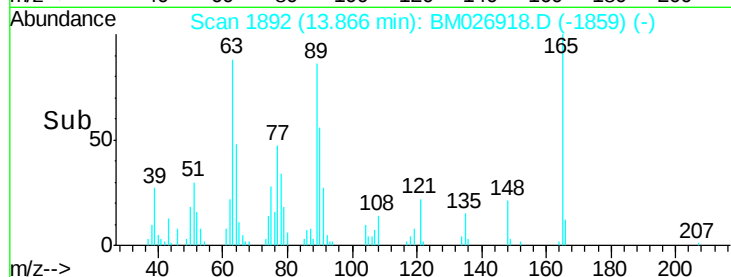
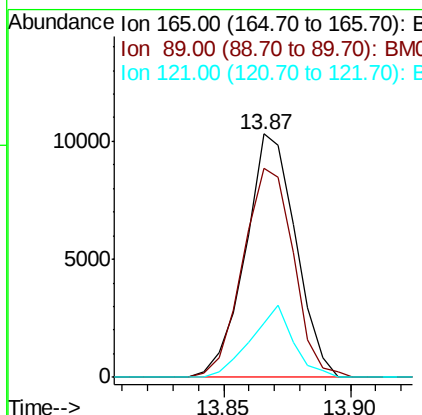
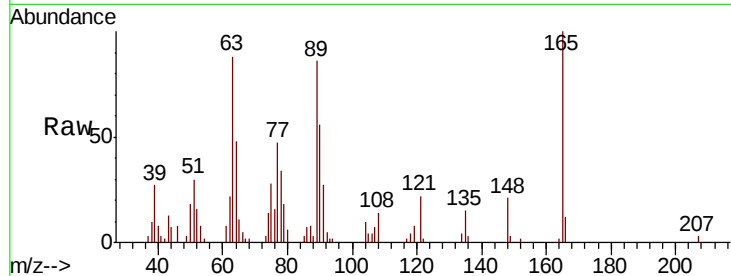
#46
2,6-Dinitrotoluene
Concen: 7.565 ng/ul
RT: 13.87 min Scan# 1892
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
165	100		
89	85.8	55.0	82.4#
121	22.2	19.0	28.6

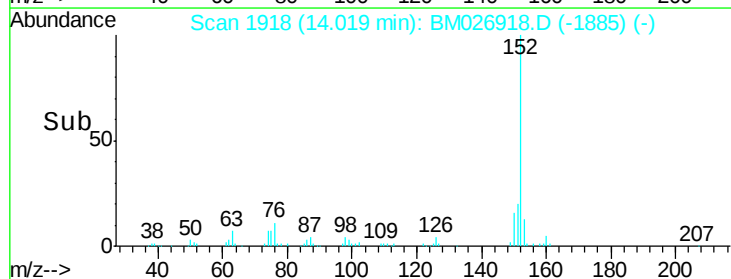
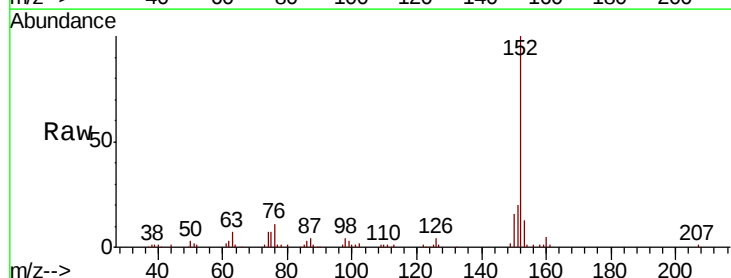
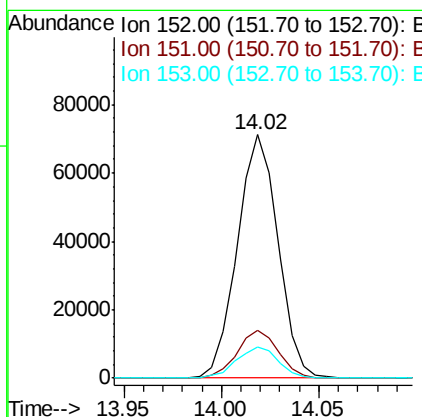
Manual Integrations
APPROVED

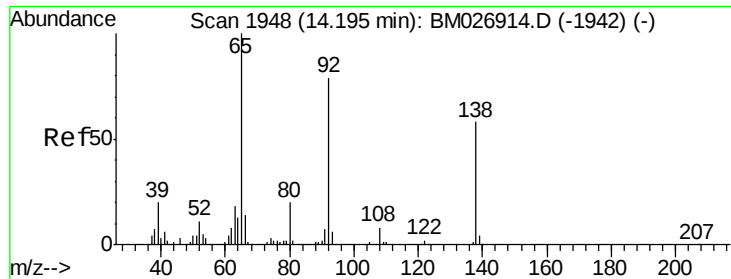
mohammad
7/30/2020 3:32:32 PM



#48
Acenaphthylene
Concen: 7.814 ng/ul
RT: 14.02 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.8	23.6
153	12.6	10.7	16.1





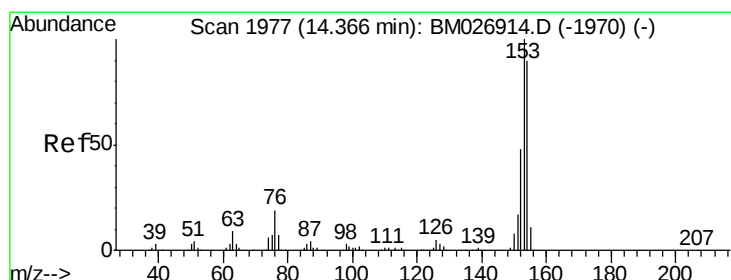
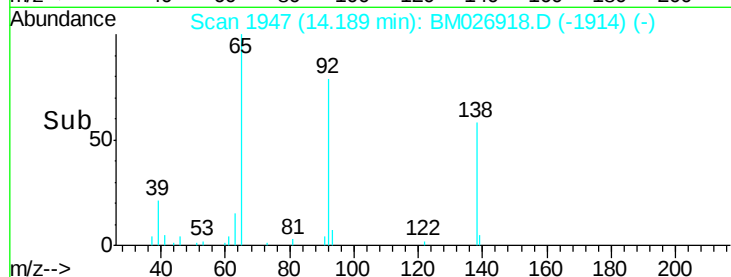
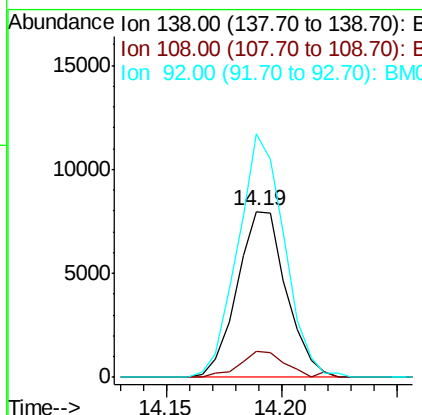
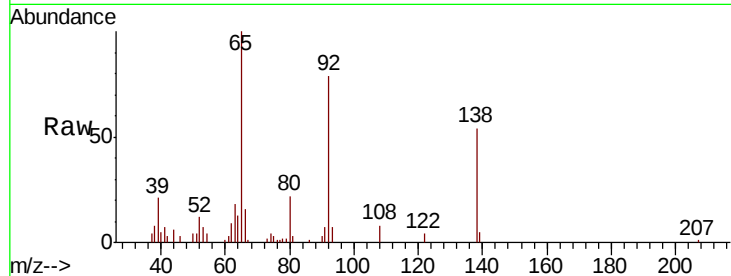
#49
3-Nitroaniline
Concen: 6.417 ng/ul
RT: 14.19 min Scan# 1947
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
138	100		
108	15.5	11.4	17.2
92	146.6	108.7	163.1

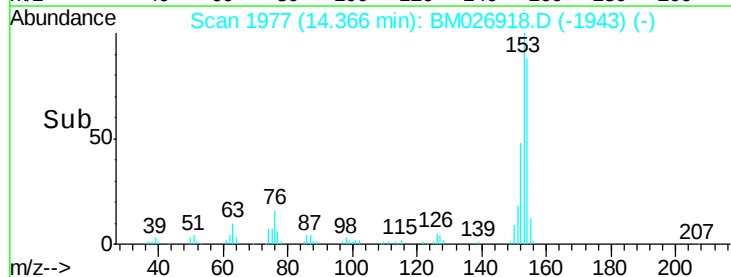
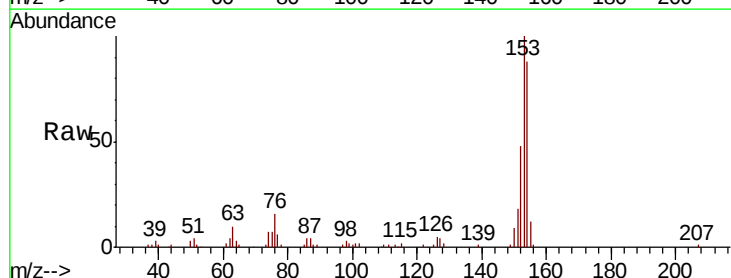
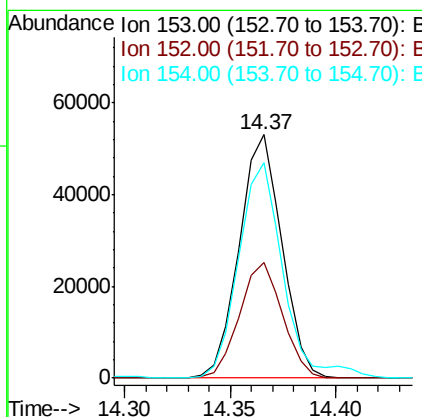
Manual Integrations
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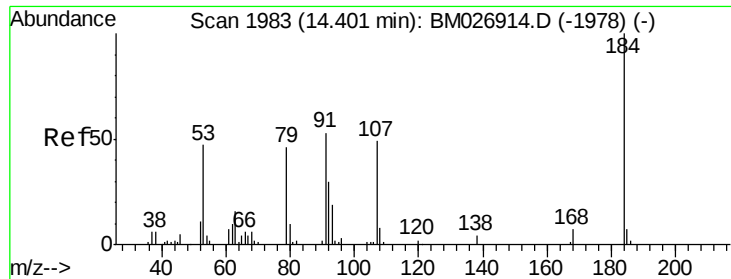
mohammad
7/30/2020 3:32:32 PM



#50
Acenaphthene
Concen: 8.203 ng/ul
RT: 14.37 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
153	100		
152	47.6	37.8	56.6
154	88.3	70.5	105.7





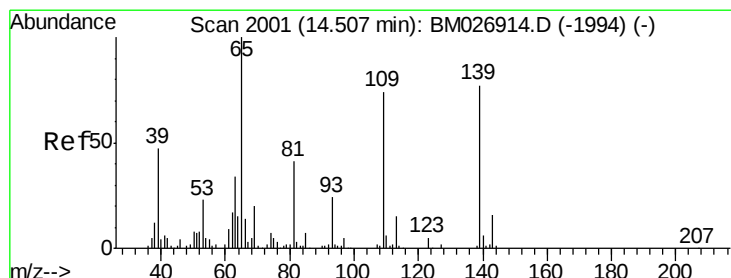
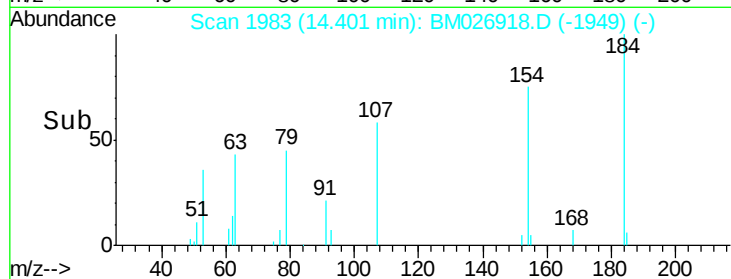
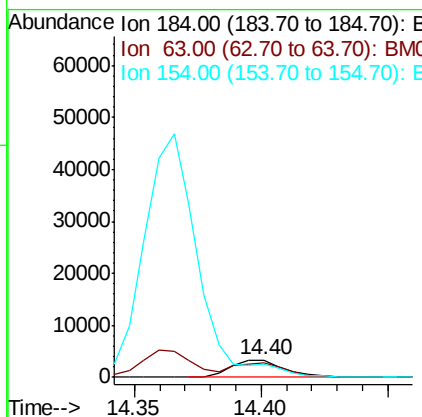
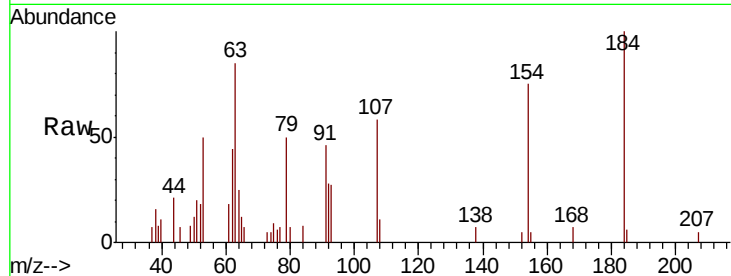
#51
 2,4-Dinitrophenol
 Concen: 6.520 ng/ul
 RT: 14.40 min Scan# 1983
 Delta R.T. 0.00 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
184	100		
63	85.2	57.8	86.8
154	75.1	55.0	82.4

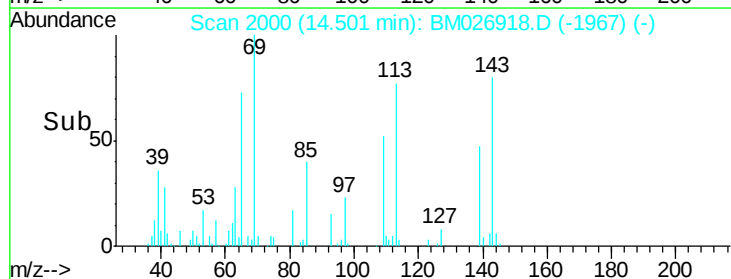
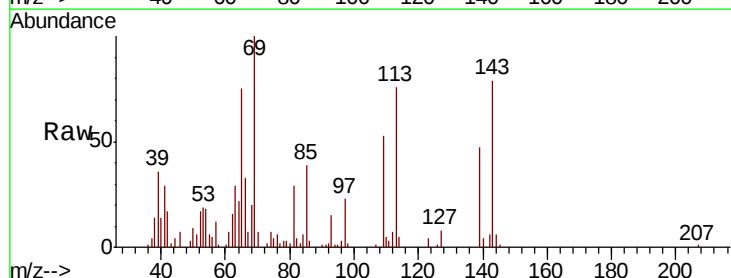
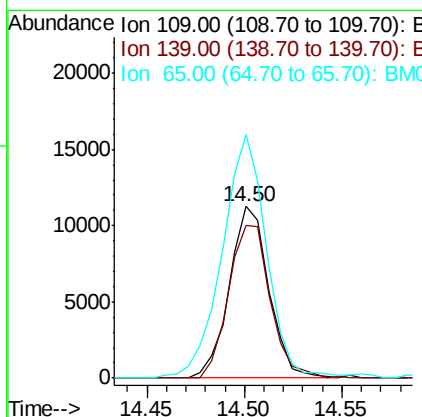
Manual Integrations
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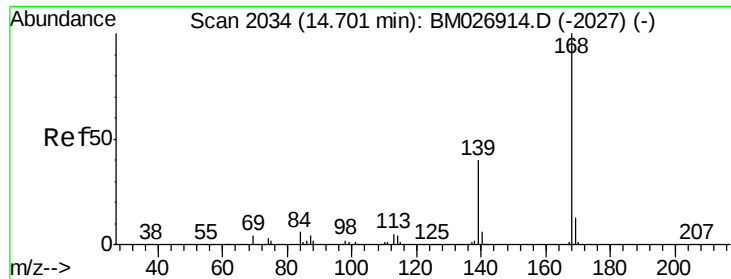
mohammad
 7/30/2020 3:32:32 PM



#53
 4-Nitrophenol
 Concen: 9.133 ng/ul
 RT: 14.50 min Scan# 2000
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
109	100		
139	89.1	92.3	138.5#
65	141.7	116.6	174.8





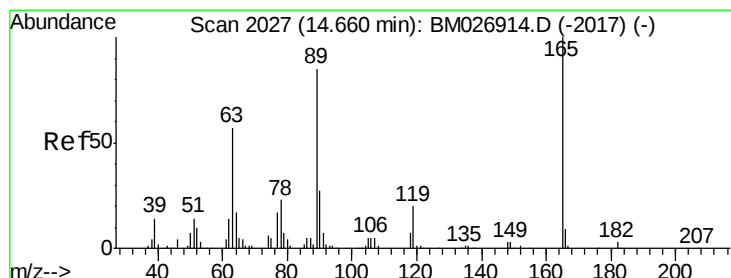
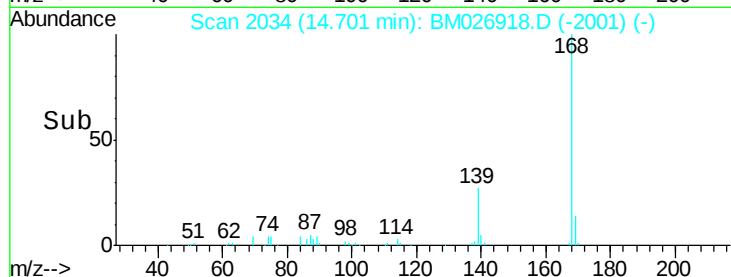
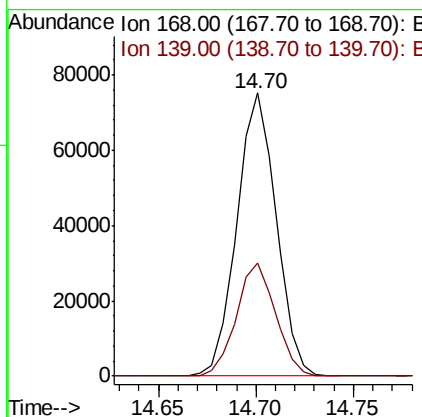
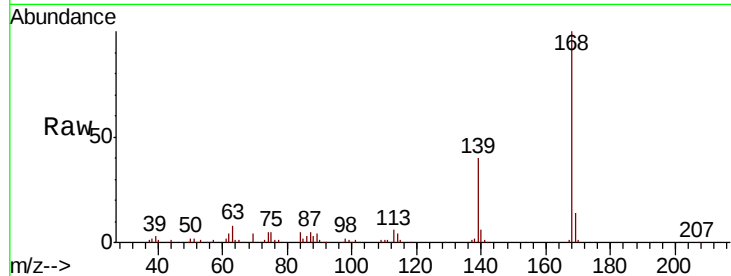
#54
Dibenzofuran
Concen: 8.336 ng/ul
RT: 14.70 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion:168 Resp: 105005
Ion Ratio Lower Upper
168 100
139 40.2 30.8 46.2

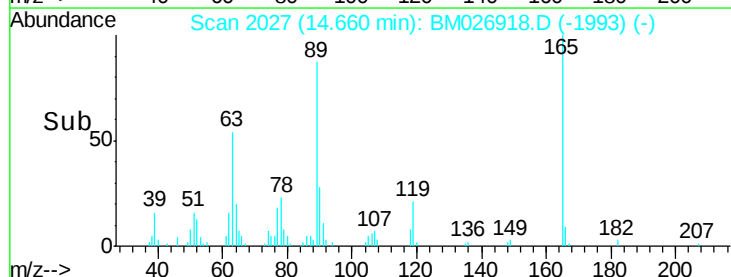
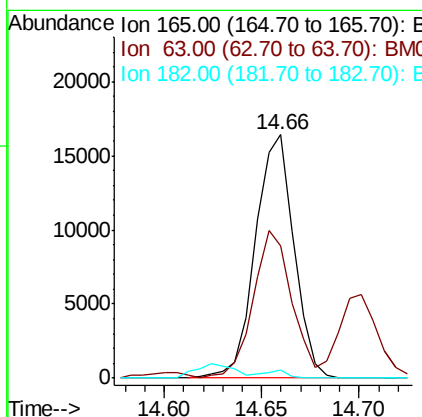
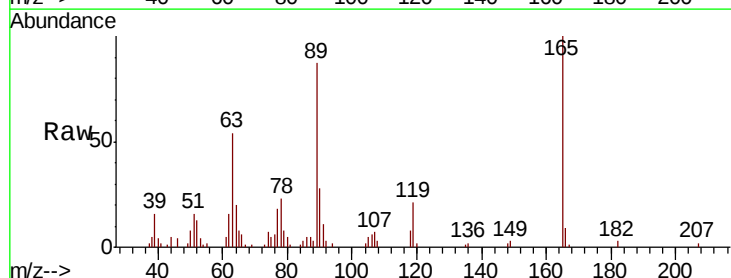
Manual Integrations
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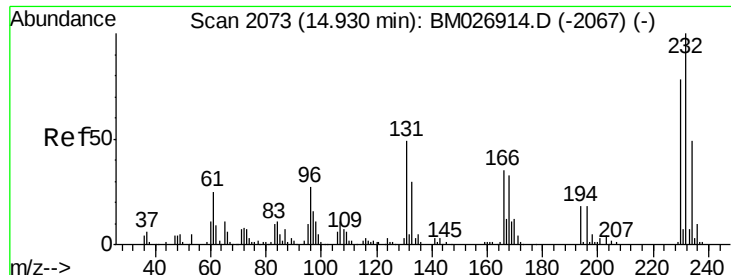
mohammad
7/30/2020 3:32:32 PM



#55
2,4-Dinitrotoluene
Concen: 8.290 ng/ul
RT: 14.66 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion:165 Resp: 22484
Ion Ratio Lower Upper
165 100
63 54.3 46.2 69.4
182 3.3 2.4 3.6





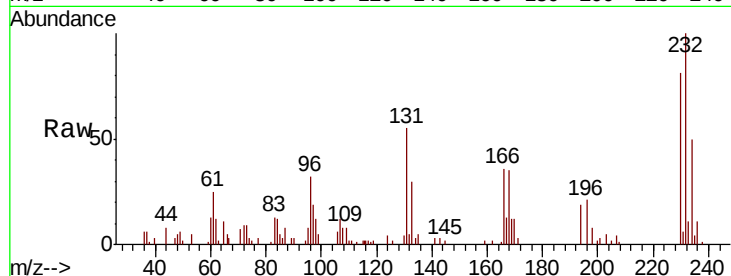
#56
2,3,4,6-Tetrachlorophenol
Concen: 7.466 ng/ul
RT: 14.93 min Scan# 2073
Delta R.T. 0.00 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

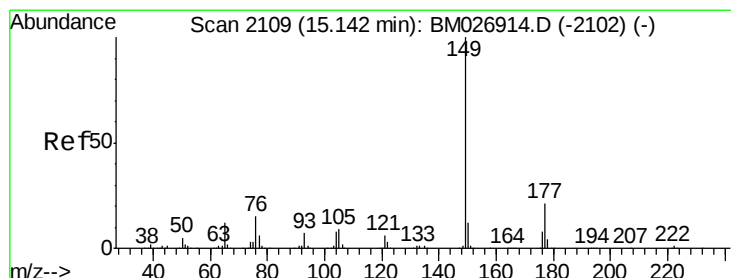
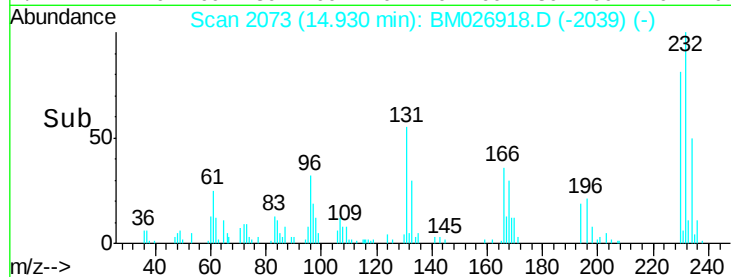
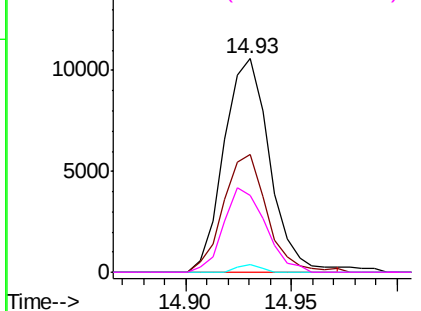
Tot Ion:	232	Resp:	15948
Ion Ratio	Lower	Upper	
232	100		
131	54.9	39.4	59.2
130	3.7	2.6	4.0
166	35.8	26.7	40.1

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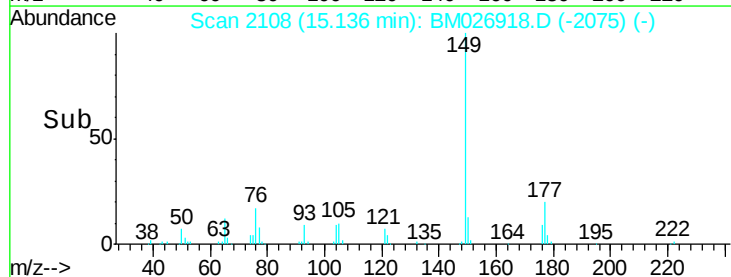
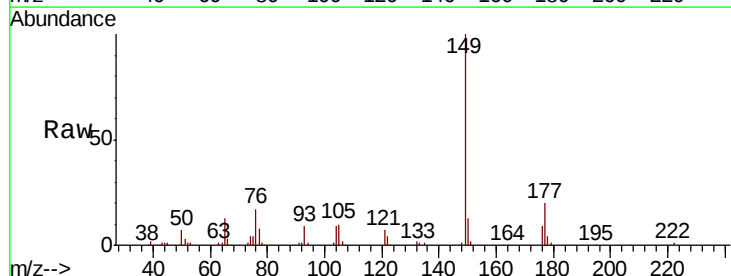
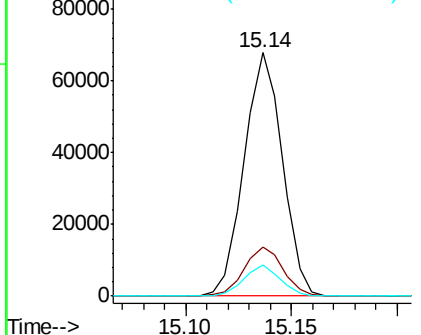
Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

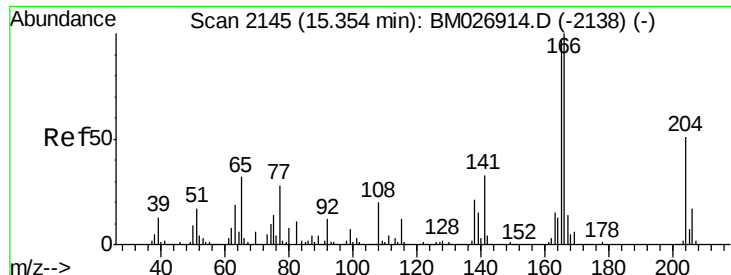


#57
Diethylphthalate
Concen: 7.972 ng/ul
RT: 15.14 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion:	149	Resp:	85587
Ion Ratio	Lower	Upper	
149	100		
177	20.2	17.0	25.4
150	12.9	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: 8.242 ng/ul

RT: 15.35 min Scan# 2145

Delta R.T. 0.00 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Instrument :

BNA_M

ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:166 Resp: 87430

Ion Ratio Lower Upper

166 100

165 95.9 78.2 117.2

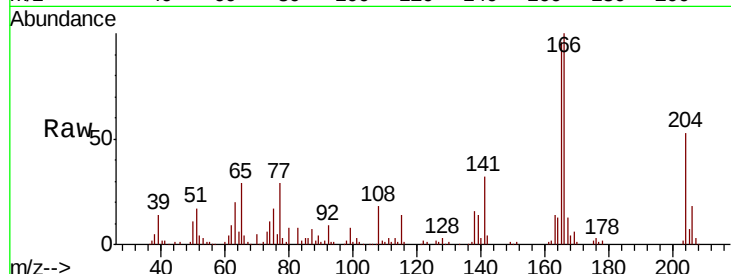
167 13.1 10.3 15.5

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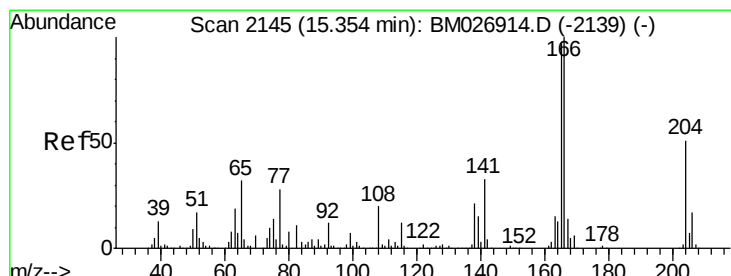
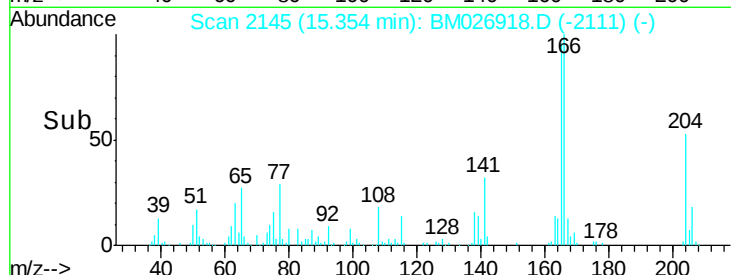
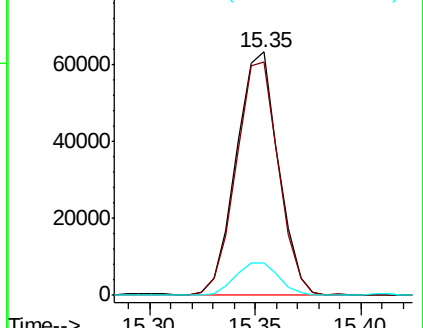
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Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 8.352 ng/ul

RT: 15.35 min Scan# 2145

Delta R.T. -0.01 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

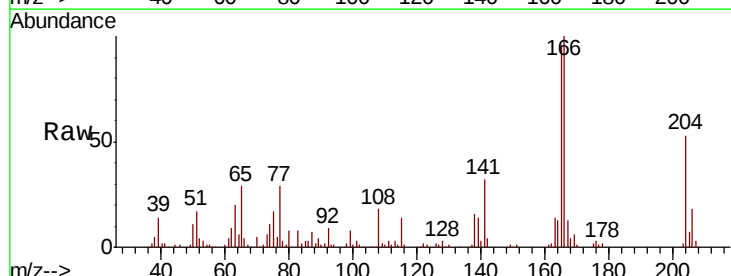
Tgt Ion:204 Resp: 44096

Ion Ratio Lower Upper

204 100

206 33.1 26.0 39.0

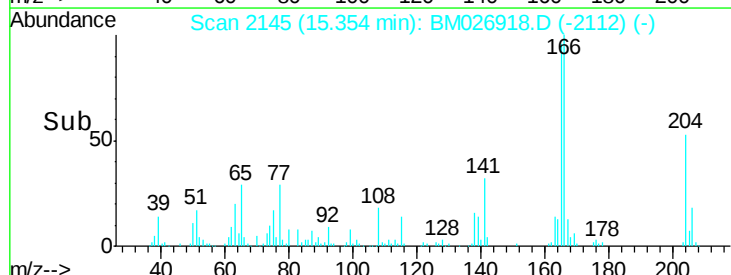
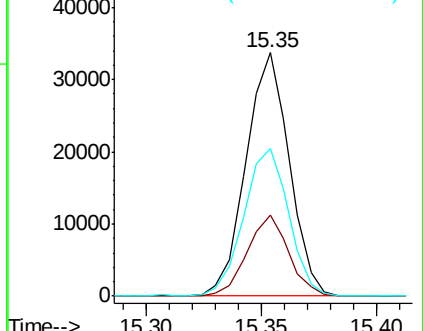
141 60.9 48.3 72.5

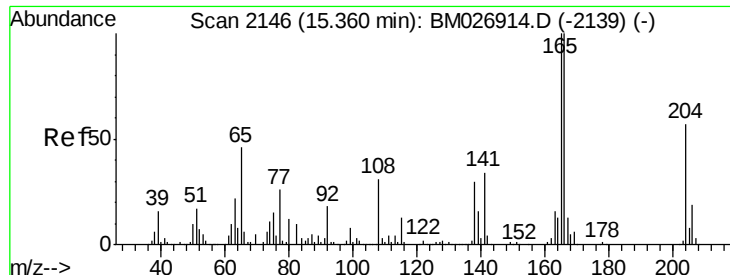


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





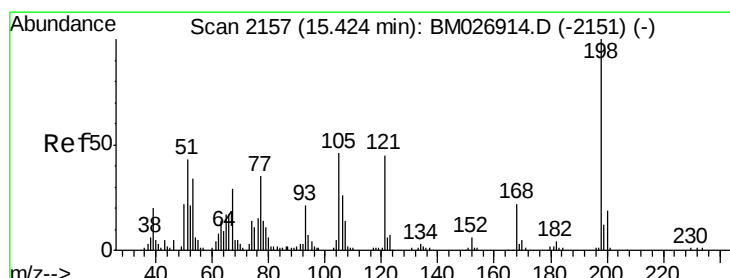
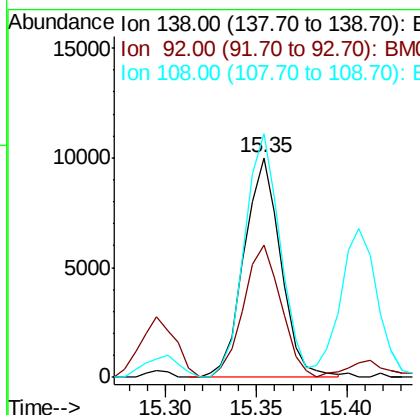
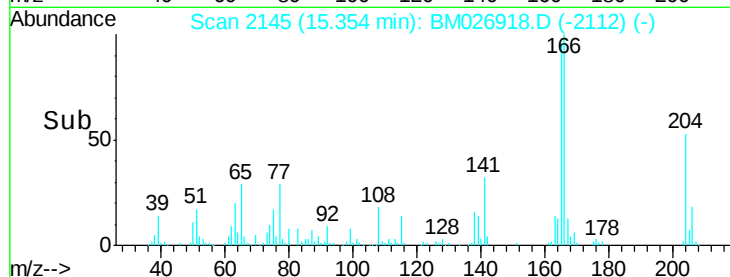
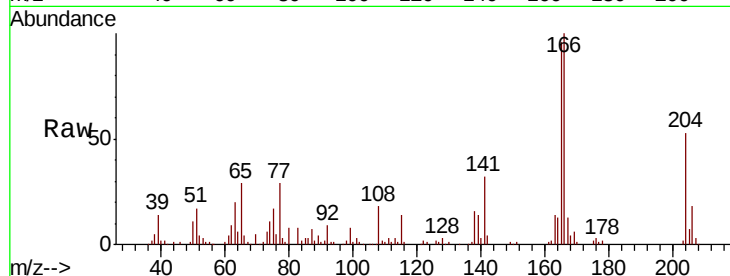
#61
 4-Nitroaniline
 Concen: 6.264 ng/ul
 RT: 15.35 min Scan# 2145
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
138	100		
92	60.0	49.9	74.9
108	110.9	78.9	118.3

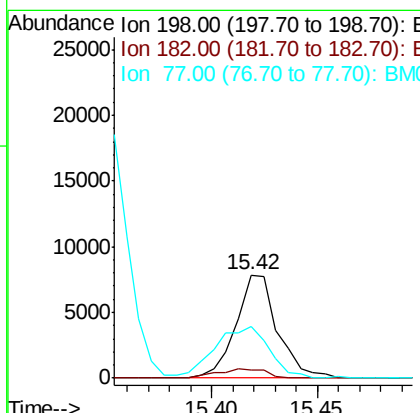
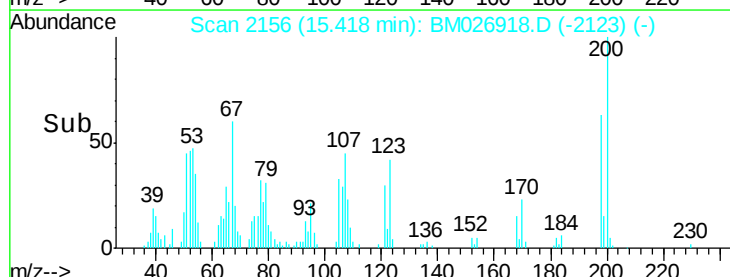
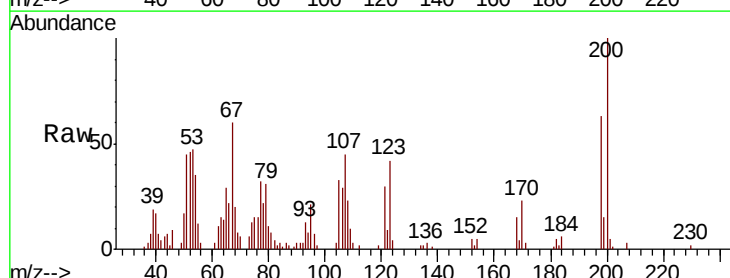
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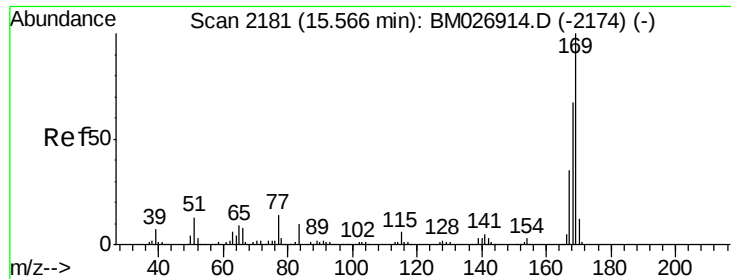
mohammad
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#64
 4,6-Dinitro-2-methylphenol
 Concen: 7.646 ng/ul
 RT: 15.42 min Scan# 2156
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
198	100		
182	7.3	4.2	6.4#
77	50.5	29.3	43.9#





#65

N-Nitrosodiphenylamine

Concen: 7.710 ng/ul

RT: 15.56 min Scan# 2180

Delta R.T. -0.01 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Instrument :

BNA_M

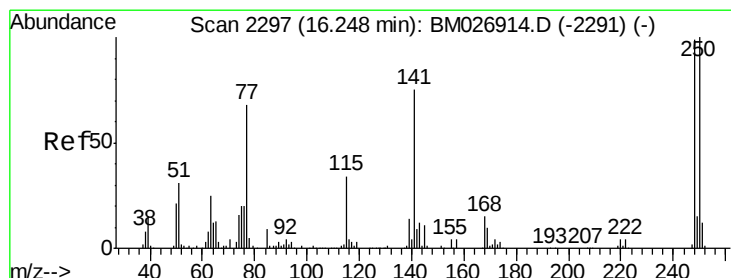
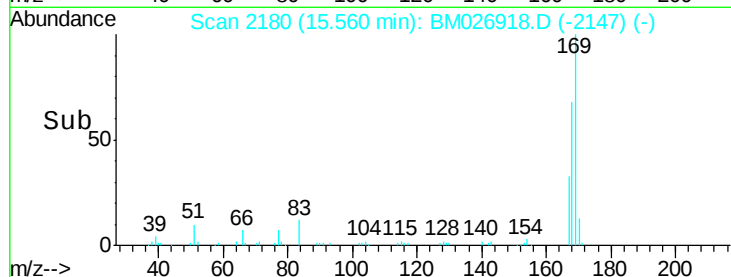
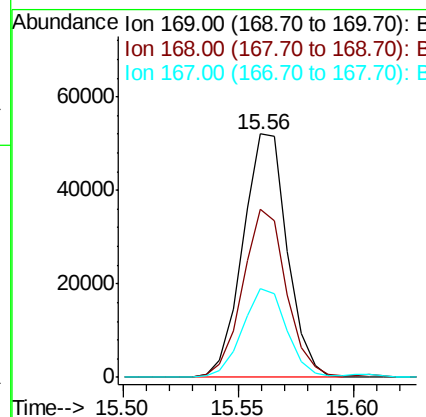
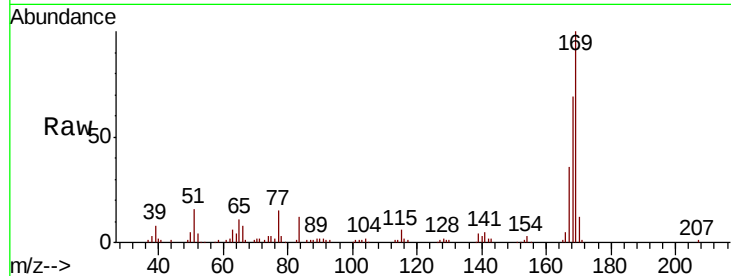
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	169	Resp:	70013
Ion Ratio	Lower	Upper	
169	100		
168	68.8	54.6	82.0
167	36.5	29.1	43.7

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#66

4-Bromophenyl-phenylether

Concen: 7.898 ng/ul

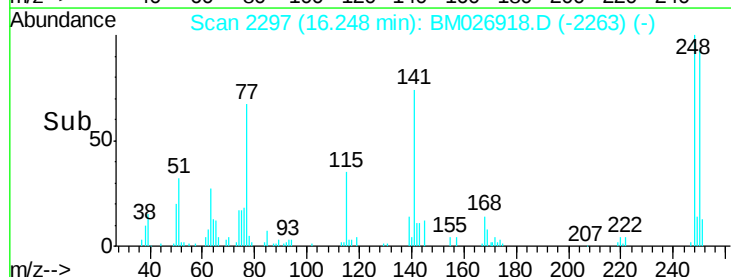
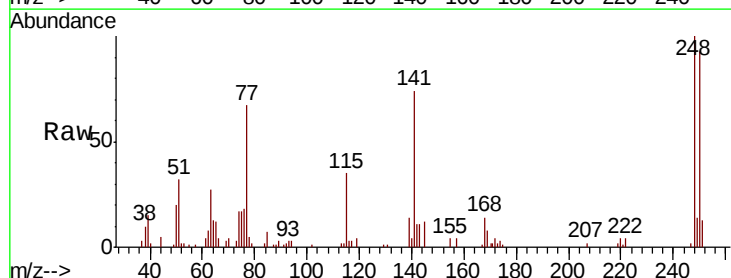
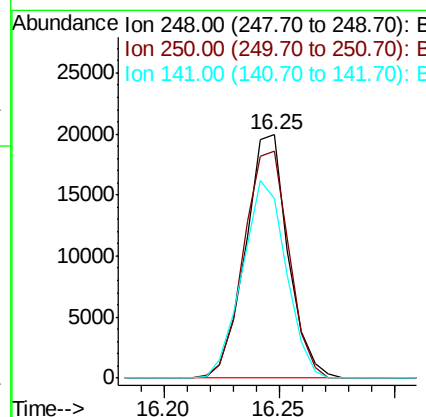
RT: 16.25 min Scan# 2297

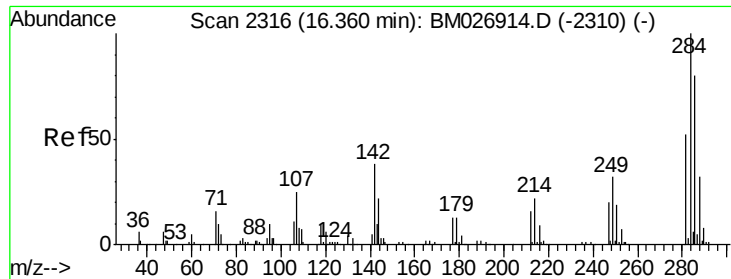
Delta R.T. 0.00 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Tgt Ion:	248	Resp:	25721
Ion Ratio	Lower	Upper	
248	100		
250	93.4	78.2	117.4
141	73.7	57.5	86.3





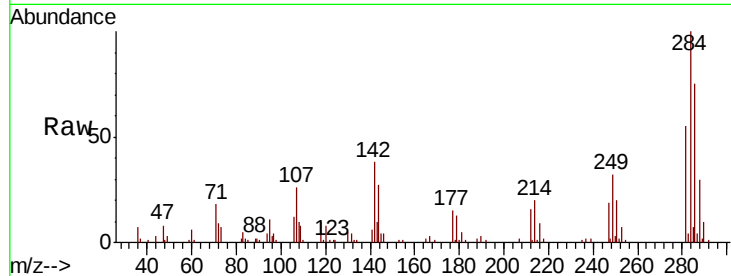
#67
Hexachlorobenzene
Concen: 8.434 ng/ul
RT: 16.36 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

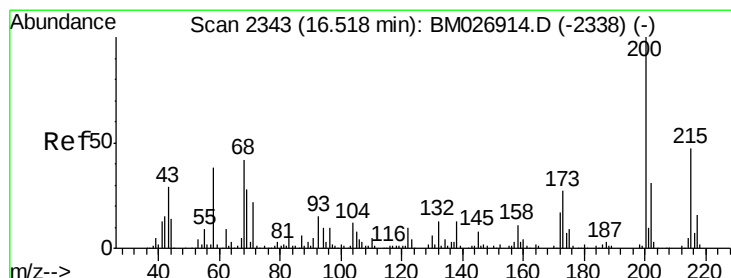
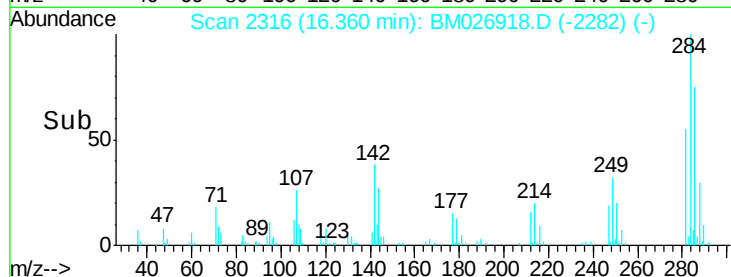
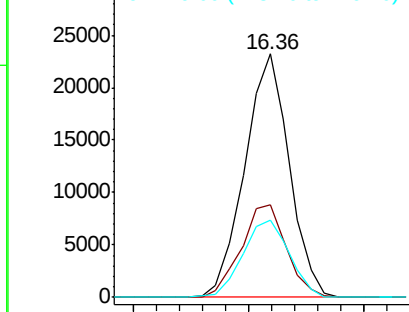
Tot Ion	Ratio	Lower	Upper
284	100		
142	38.1	31.7	47.5
249	31.6	25.7	38.5

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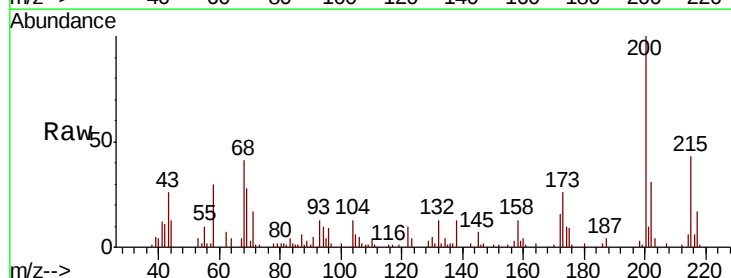


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

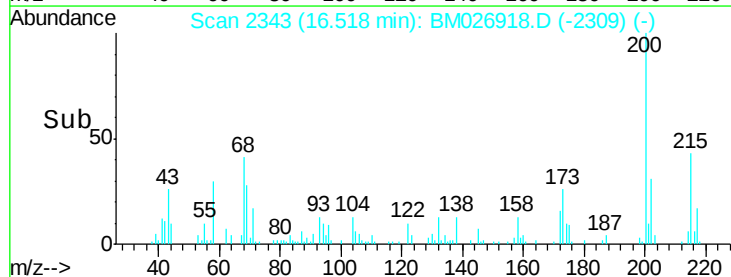
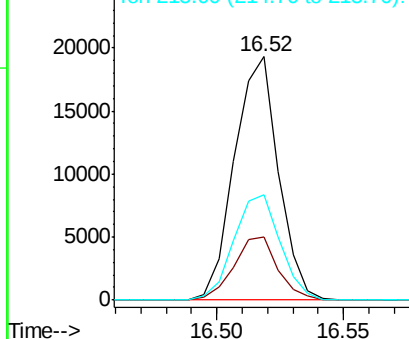


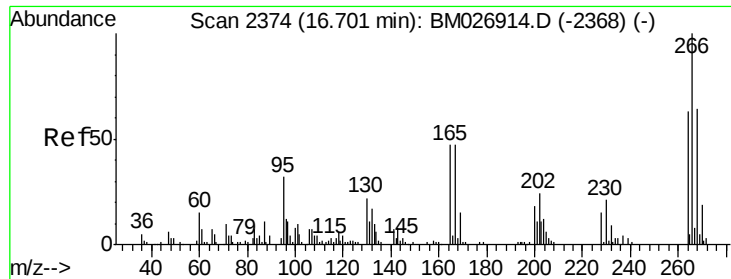
#68
Atrazine
Concen: 7.018 ng/ul
RT: 16.52 min Scan# 2343
Delta R.T. 0.00 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.8	22.4	33.6
215	43.3	38.6	58.0



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





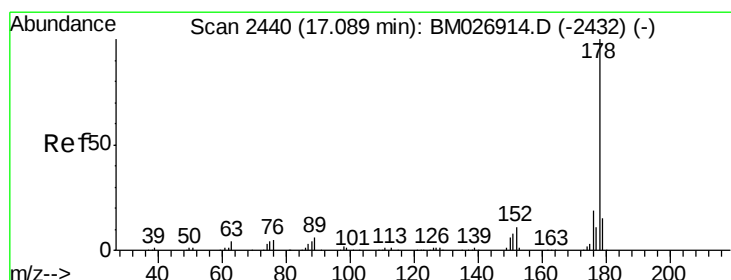
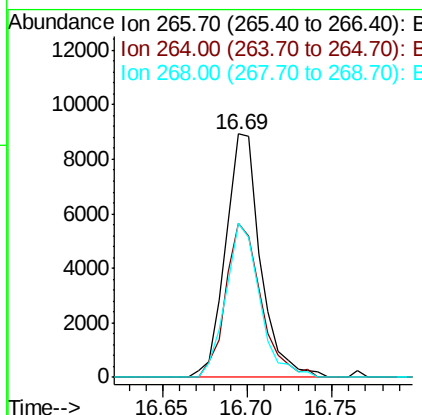
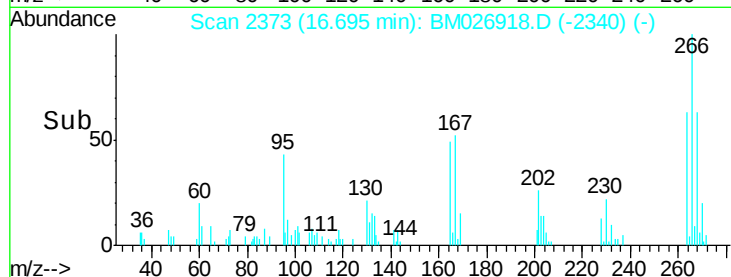
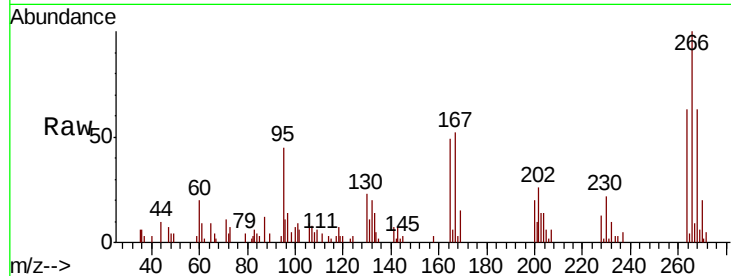
#69
 Pentachlorophenol
 Concen: 6.997 ng/ul
 RT: 16.69 min Scan# 2373
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion:	266	Resp:	12859
Ion Ratio	Lower	Upper	
266	100		
264	63.1	49.3	73.9
268	63.4	50.5	75.7

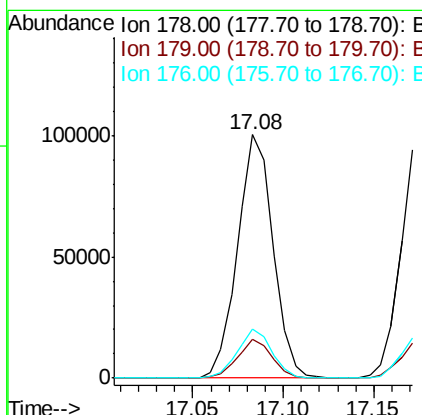
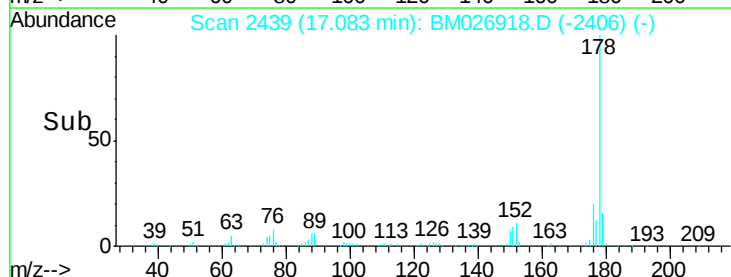
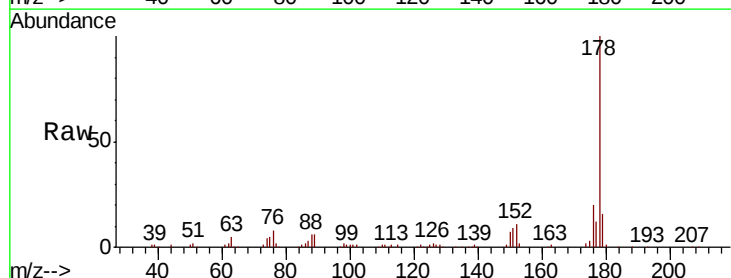
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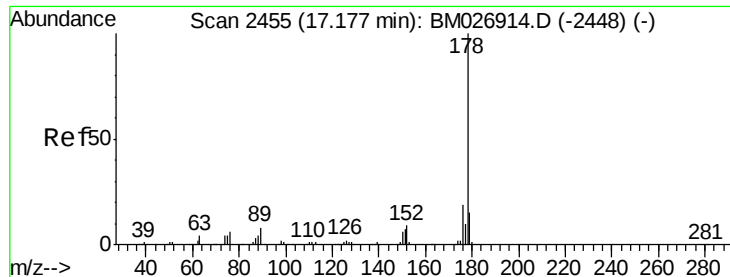
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#70
 Phenanthrene
 Concen: 8.093 ng/ul
 RT: 17.08 min Scan# 2439
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

Tgt Ion:	178	Resp:	136371
Ion Ratio	Lower	Upper	
178	100		
179	15.7	12.0	18.0
176	20.1	14.7	22.1





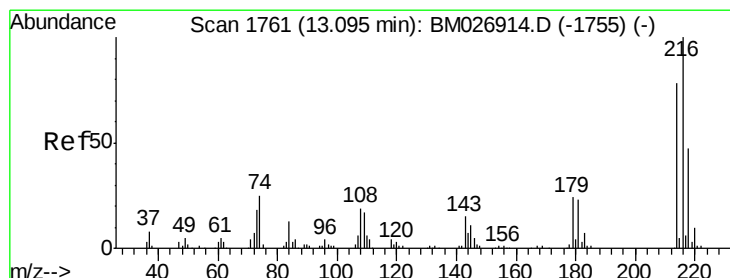
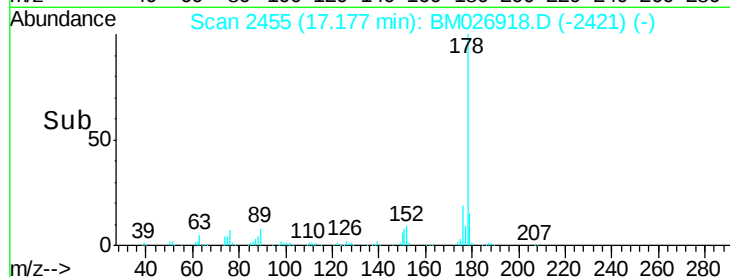
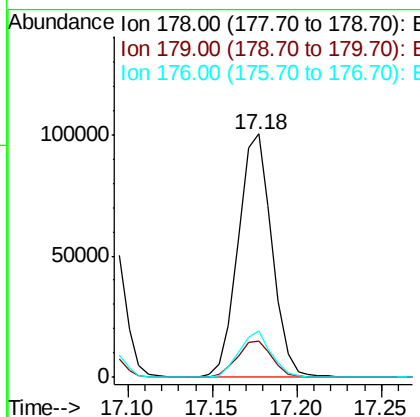
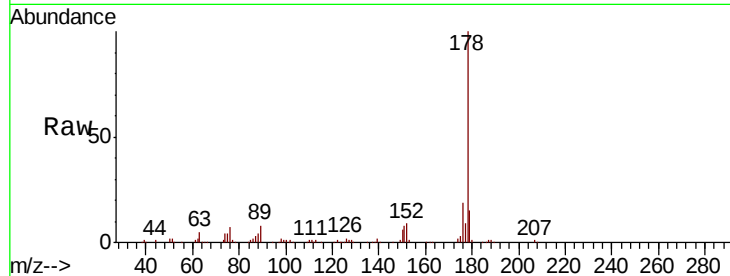
#72
 Anthracene
 Concen: 8.076 ng/ul
 RT: 17.18 min Scan# 2455
 Delta R.T. 0.00 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
178	100		
179	14.8	11.8	17.6
176	19.3	15.0	22.6

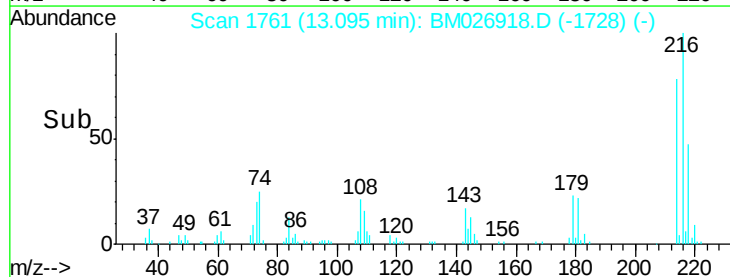
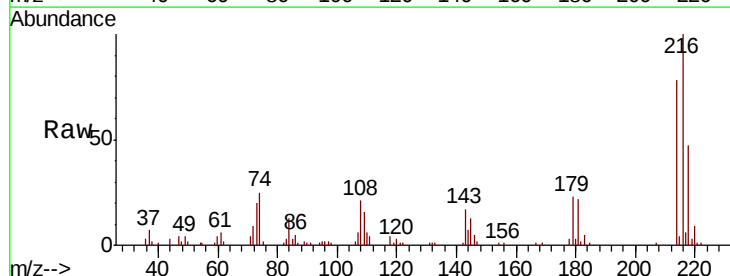
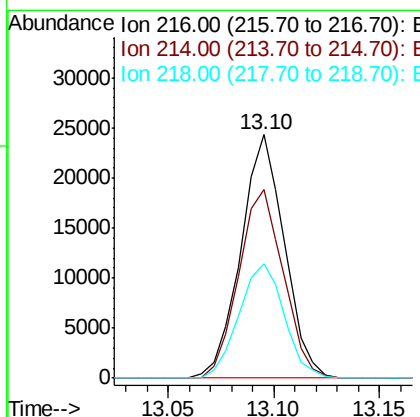
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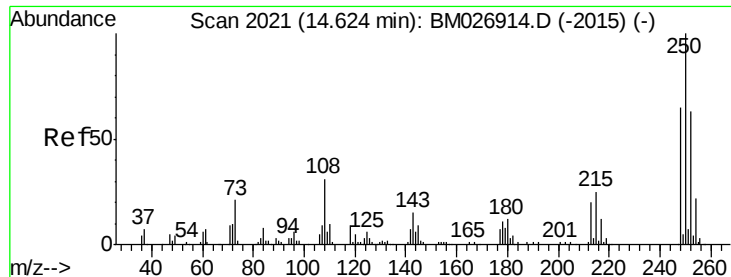
mohammad
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#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 7.986 ng/uL
 RT: 13.10 min Scan# 1761
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.5	62.6	94.0
218	46.9	38.1	57.1





#74

Pentachlorobenzene

Concen: 8.224 ng/uL

RT: 14.62 min Scan# 2021

Delta R.T. -0.01 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Instrument :

BNA_M

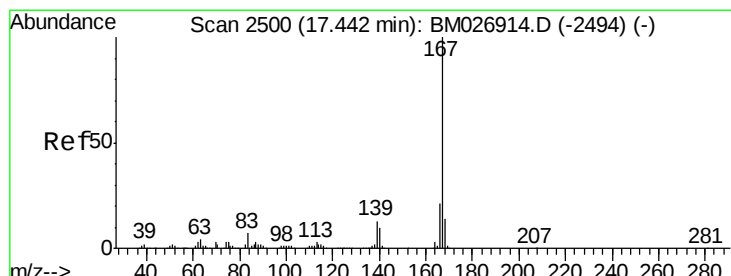
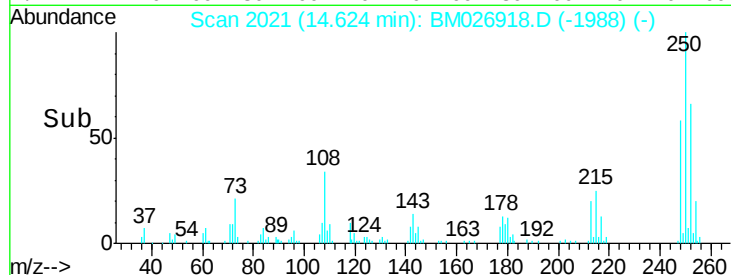
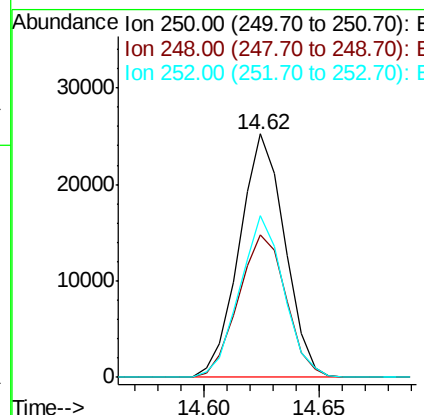
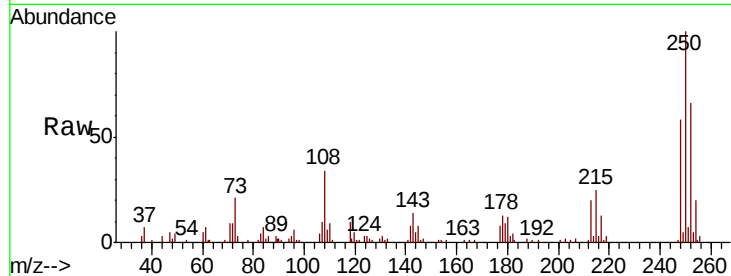
ClientSampleId :

MDL-ME-SOIL-07

Tot Ion:	250	Resp:	34775
Ion Ratio	Lower	Upper	
250	100		
248	58.5	49.6	74.4
252	66.2	51.7	77.5

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#75

Carbazole

Concen: 7.761 ng/uL

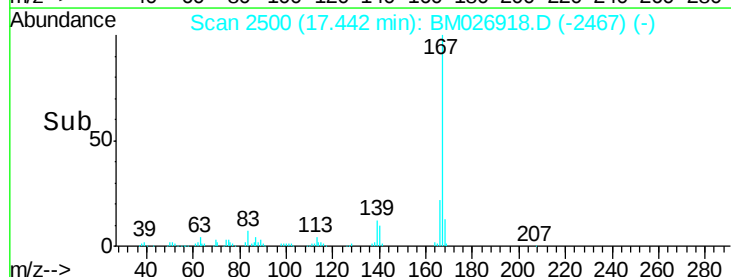
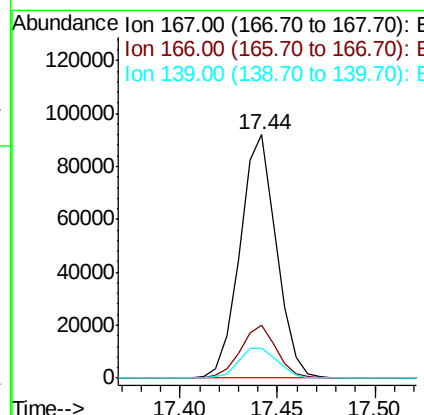
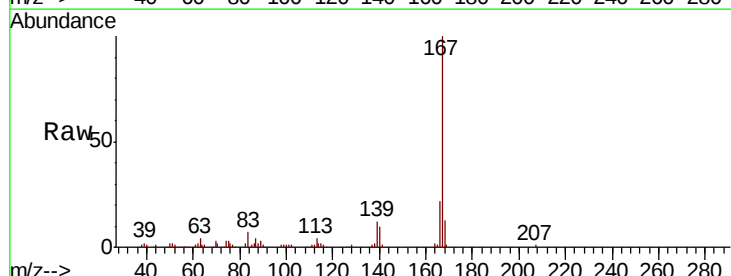
RT: 17.44 min Scan# 2500

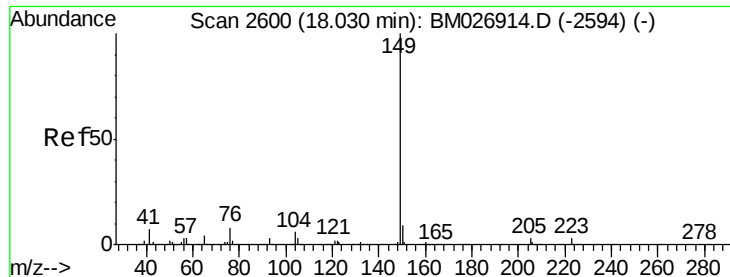
Delta R.T. -0.01 min

Lab File: BM026918.D

Acq: 29 Jul 2020 09:59

Tgt Ion:	167	Resp:	118821
Ion Ratio	Lower	Upper	
167	100		
166	21.5	17.1	25.7
139	12.2	10.1	15.1





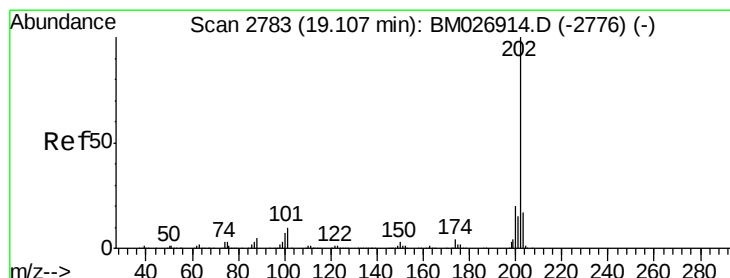
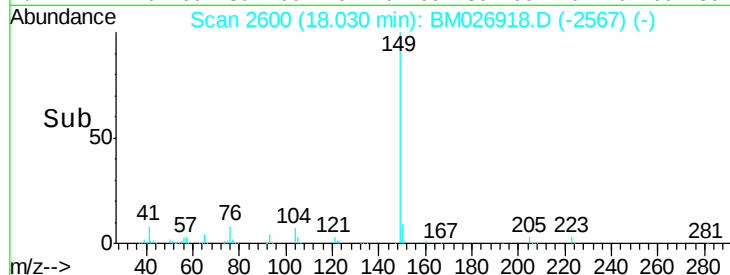
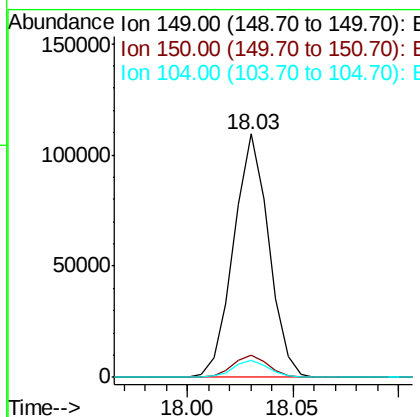
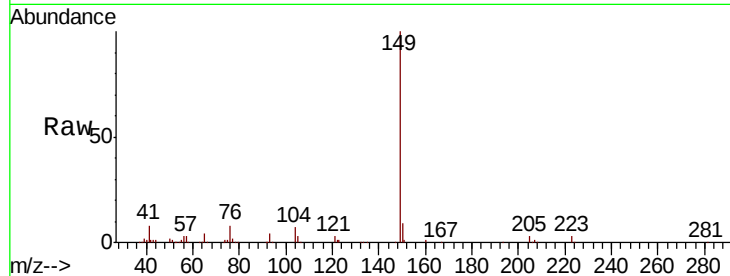
#76
Di-n-butylphthalate
Concen: 6.999 ng/ul
RT: 18.03 min Scan# 2600
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Resp Lower	Upper
149	100		
150	9.0	7.6	11.4
104	7.1	4.7	7.1#

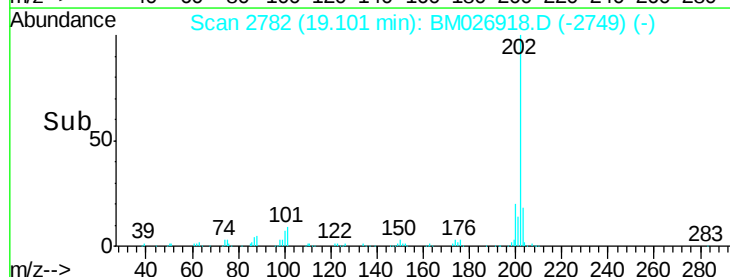
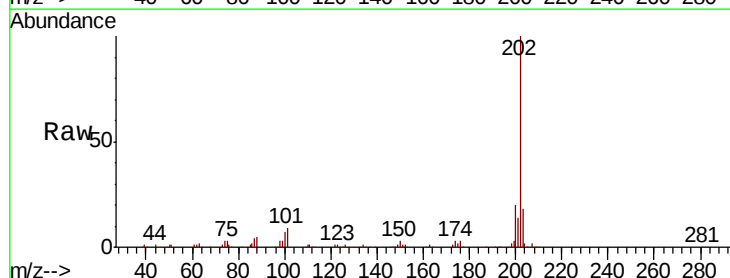
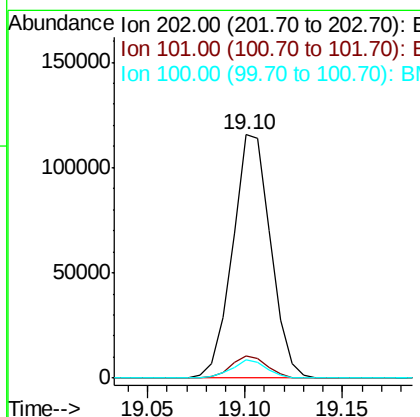
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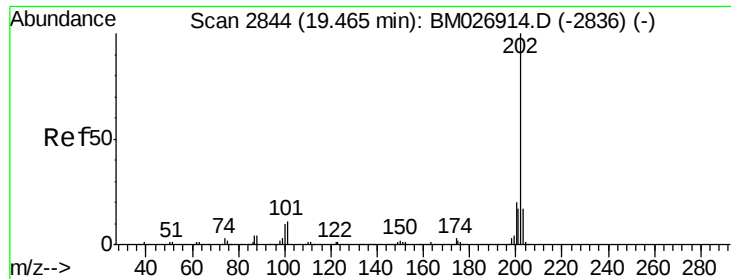
mohammad
7/30/2020 3:32:32 PM



#77
Fluoranthene
Concen: 7.829 ng/ul
RT: 19.10 min Scan# 2782
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	9.1	7.7	11.5
100	7.4	6.2	9.4





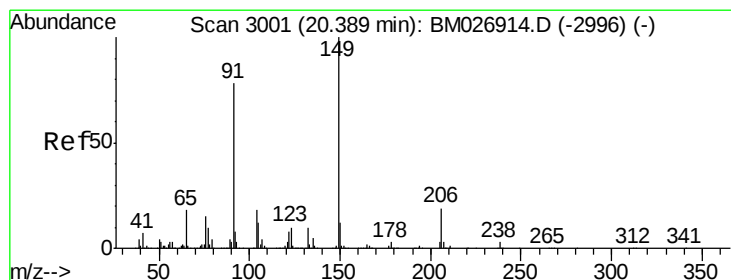
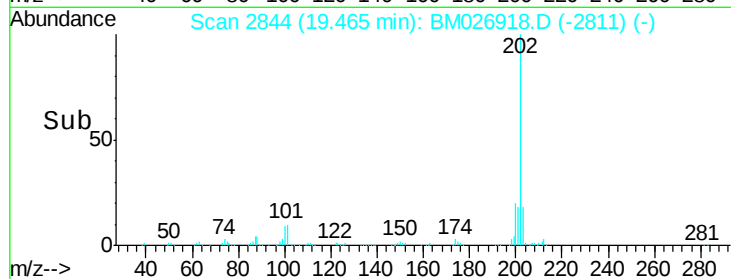
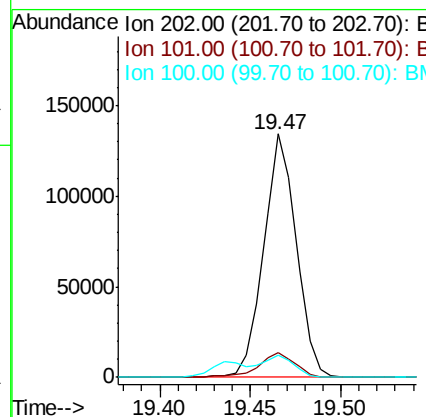
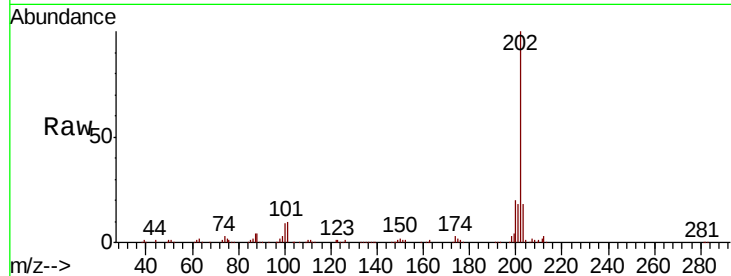
#80
Pvrene
Concen: 7.725 ng/ul
RT: 19.47 min Scan# 2844
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Resp	Lower	Upper
202	100	168232		
101	10.4		9.4	14.2
100	9.0		8.2	12.4

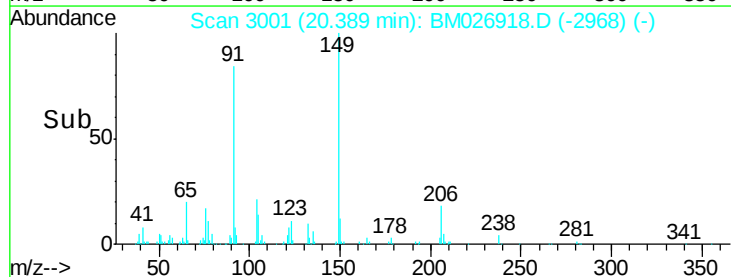
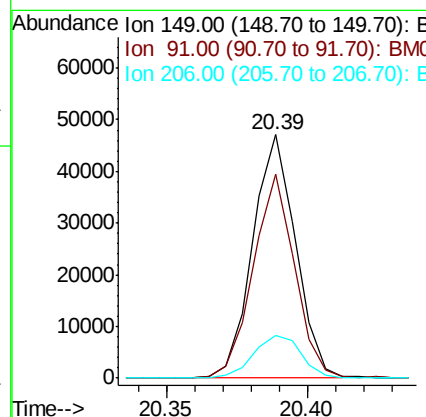
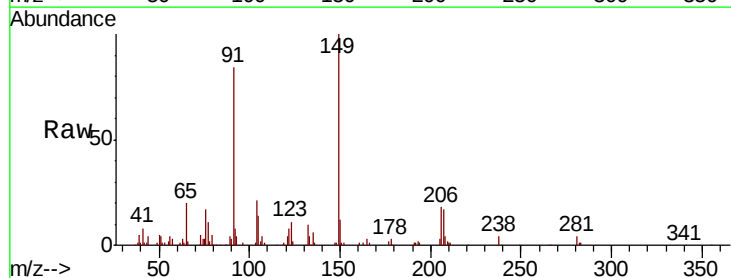
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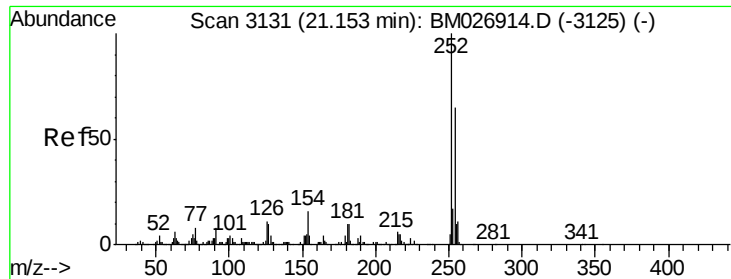
mohammad
7/30/2020 3:32:32 PM



#81
Butylbenzylphthalate
Concen: 6.115 ng/ul
RT: 20.39 min Scan# 3001
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	49519		
91	83.7		64.2	96.2
206	17.6		15.8	23.6





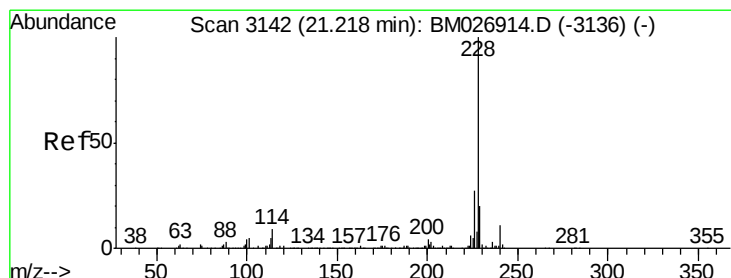
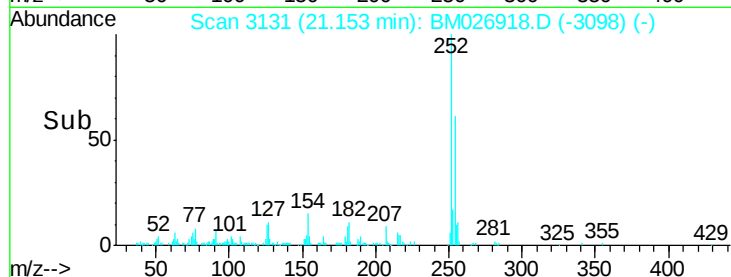
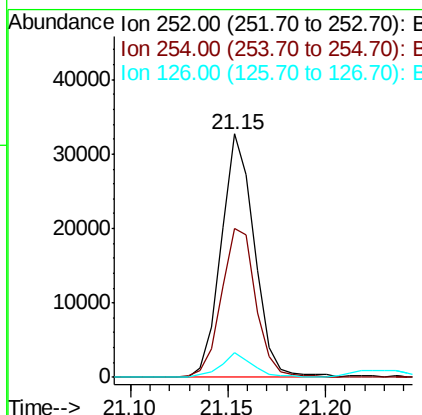
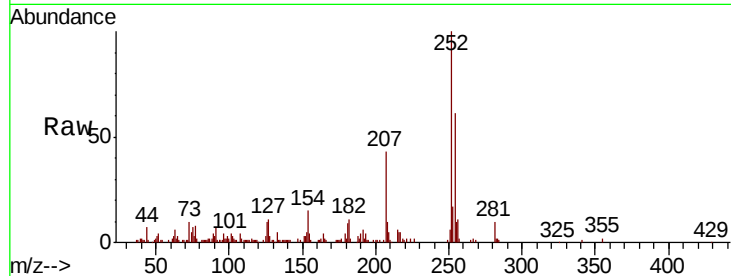
#82
 3,3'-Dichlorobenzidine
 Concen: 5.449 ng/ul
 RT: 21.15 min Scan# 3131
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
252	100		
254	61.4	51.4	77.2
126	10.2	8.7	13.1

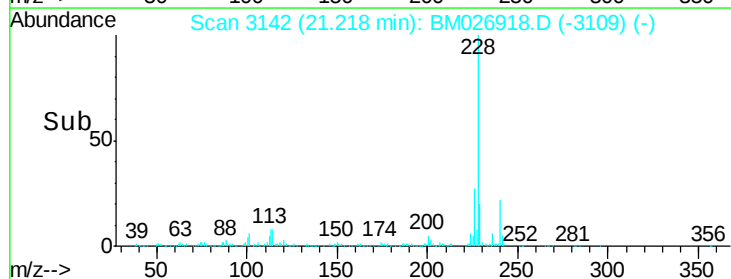
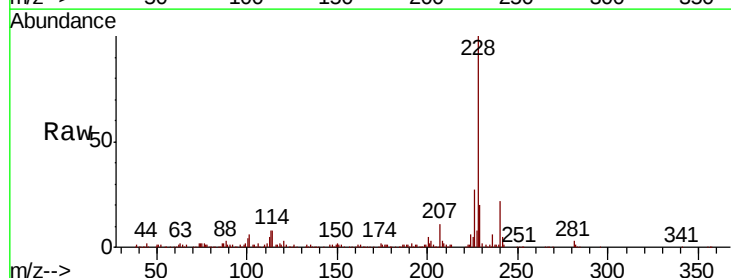
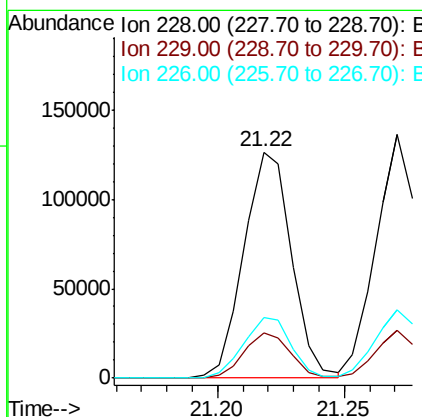
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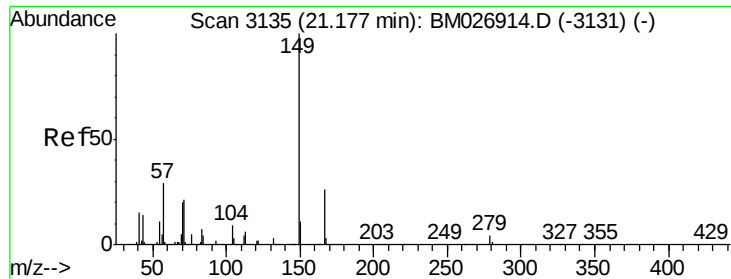
mohammad
 7/30/2020 3:32:32 PM



#83
 Benzo(a)anthracene
 Concen: 8.036 ng/ul
 RT: 21.22 min Scan# 3142
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.3	15.4	23.2
226	26.9	20.9	31.3





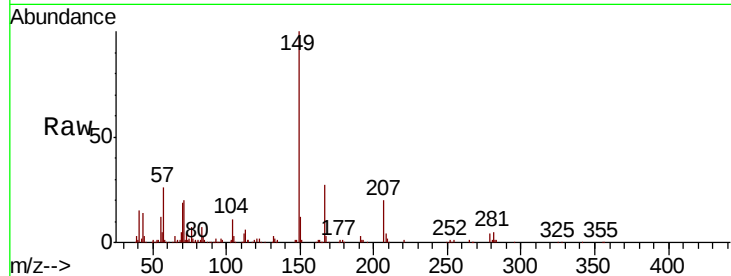
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 6.266 ng/ul
 RT: 21.18 min Scan# 3136
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.6	31.0
279	4.4	3.0	4.6

Manual Integrations
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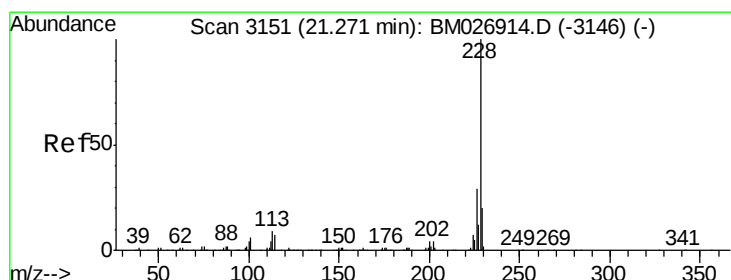
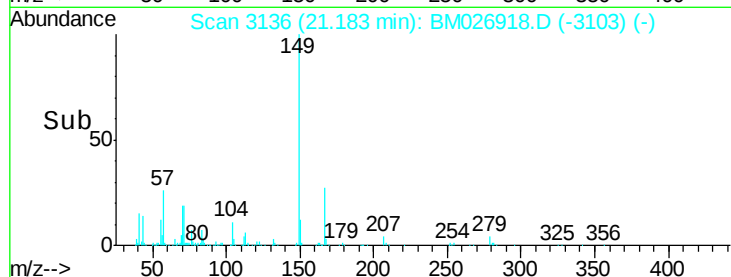
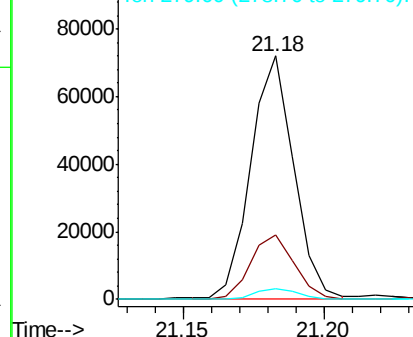


Abundance

Ion 149.00 (148.70 to 149.70): E

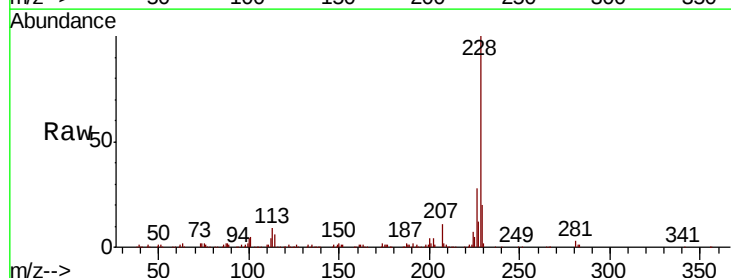
Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85
 Chrysene
 Concen: 7.961 ng/ul
 RT: 21.27 min Scan# 3151
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.2	23.2	34.8
229	19.7	15.5	23.3

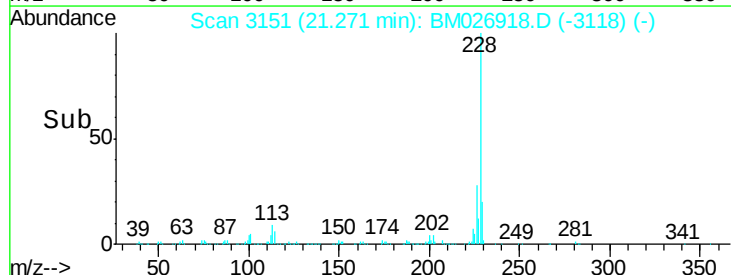
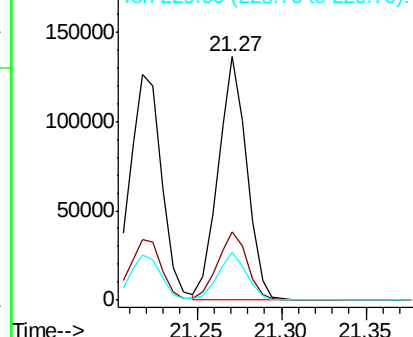


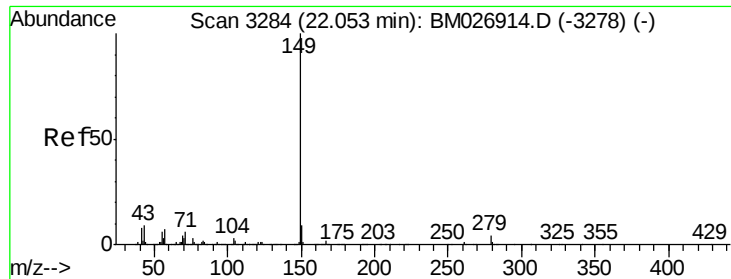
Abundance

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





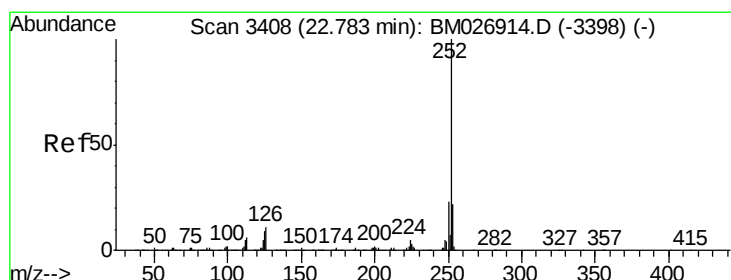
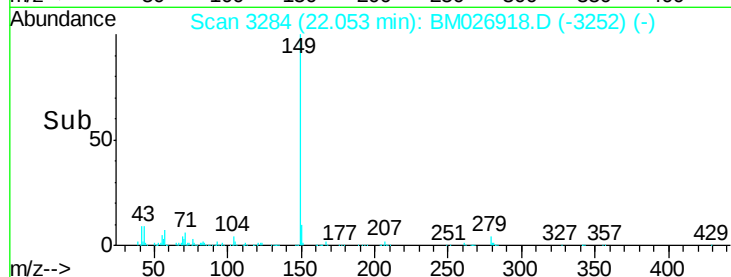
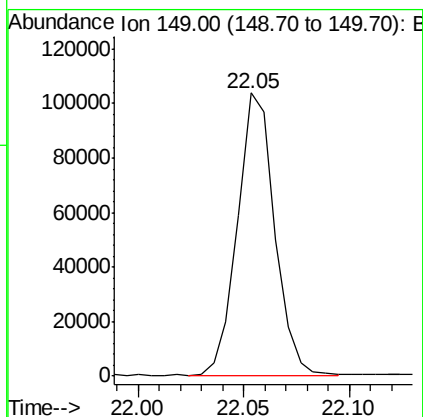
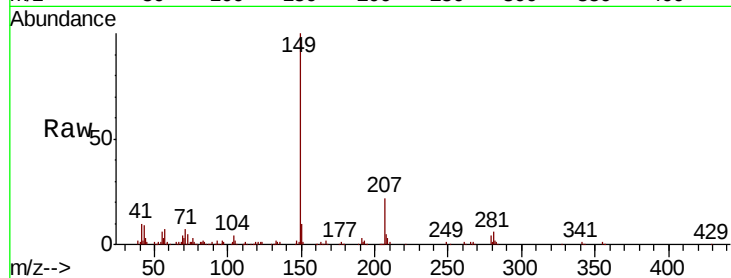
#87
Di-n-octyl phthalate
Concen: 5.562 ng/ul
RT: 22.05 min Scan# 3284
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tgt Ion:149 Resp: 126625

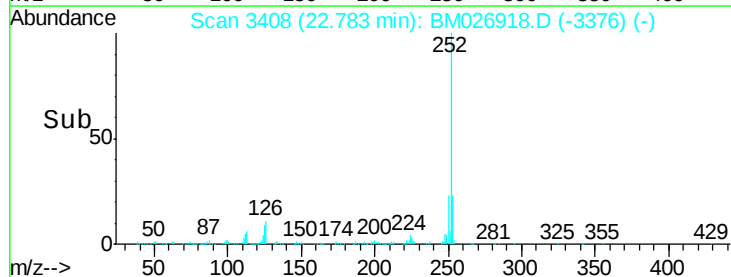
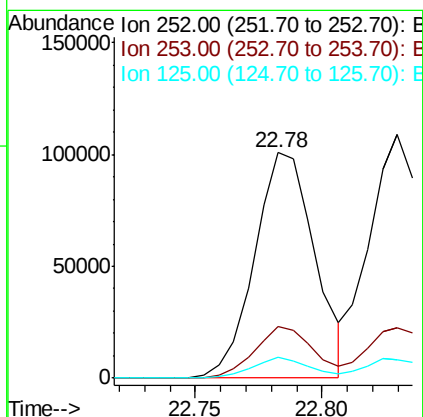
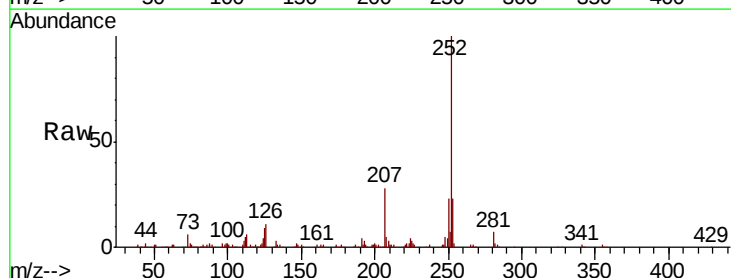
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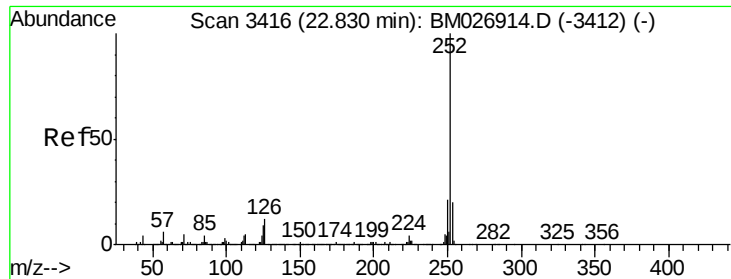
mohammad
7/30/2020 3:32:32 PM



#88
Benzo(b)fluoranthene
Concen: 7.554 ng/ul
RT: 22.78 min Scan# 3408
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion:252 Resp: 167411
Ion Ratio Lower Upper
252 100
253 23.0 17.6 26.4
125 9.2 6.6 10.0





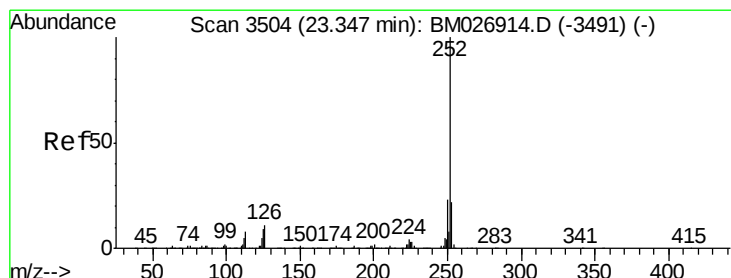
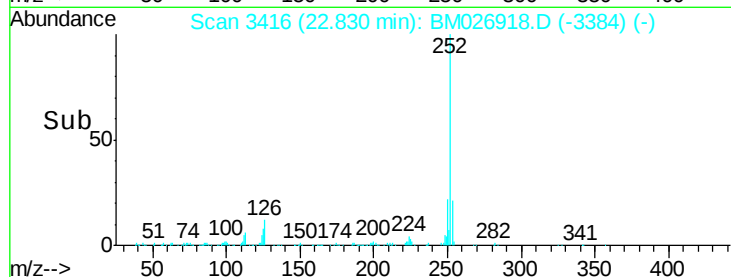
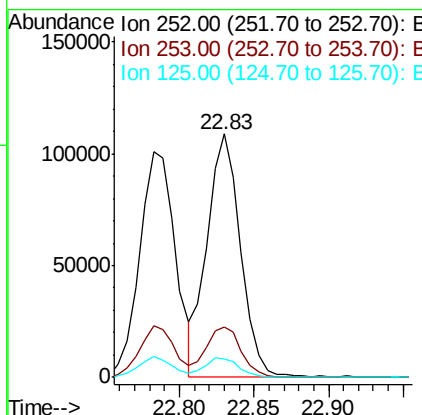
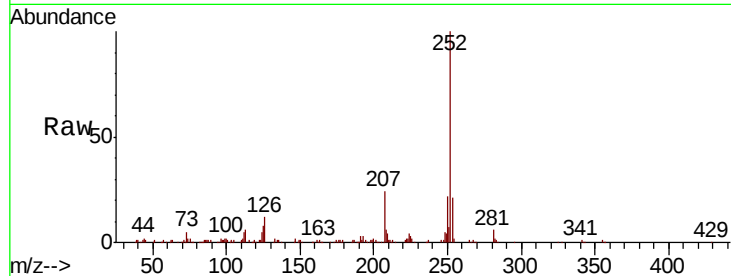
#89
Benzo(k)fluoranthene
Concen: 7.983 ng/ul
RT: 22.83 min Scan# 3416
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.4	26.2
125	7.7	7.3	10.9

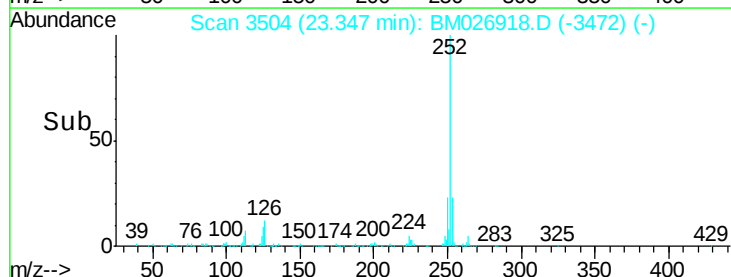
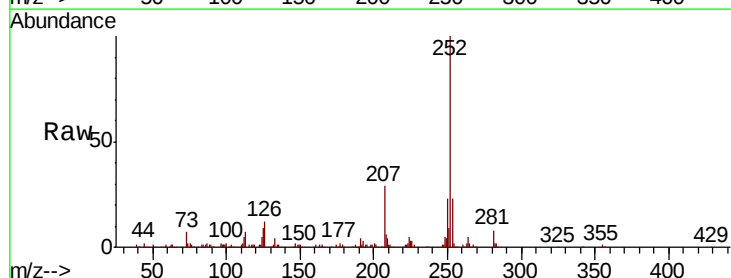
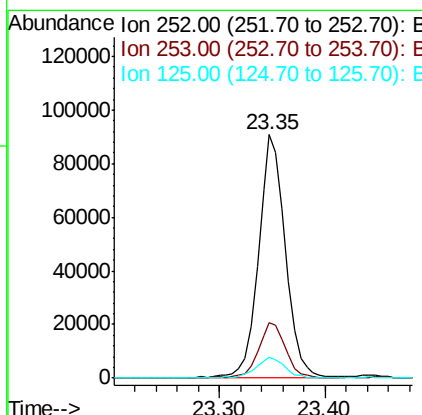
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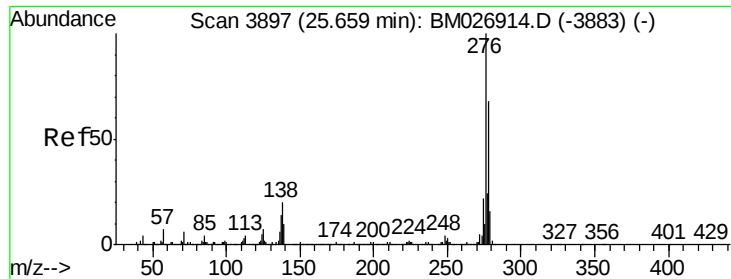
mohammad
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#91
Benzo(a)pyrene
Concen: 8.027 ng/ul
RT: 23.35 min Scan# 3504
Delta R.T. -0.01 min
Lab File: BM026918.D
Acq: 29 Jul 2020 09:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.7	26.5
125	8.6	8.2	12.2





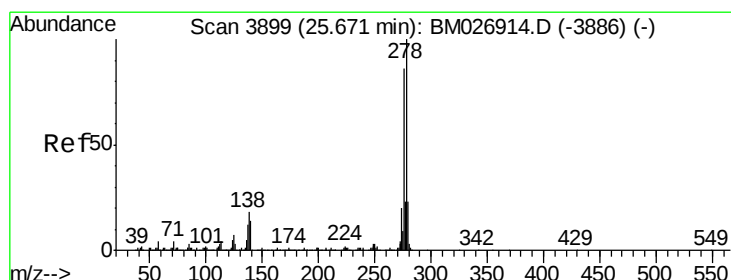
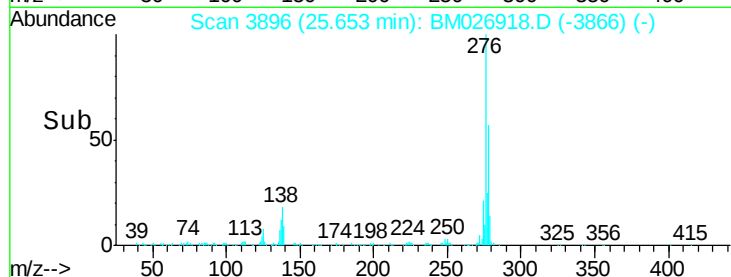
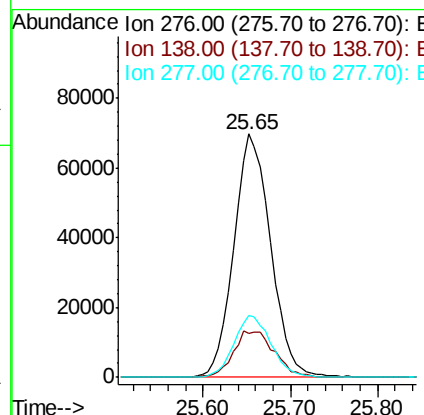
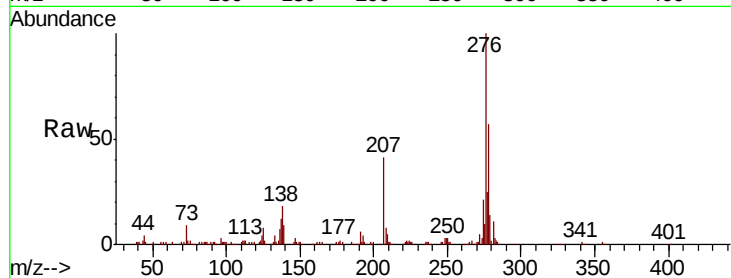
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 8.038 ng/ul
 RT: 25.65 min Scan# 3896
 Delta R.T. -0.02 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion:	276	Resp:	199411
Ion Ratio	Lower	Upper	
276	100		
138	18.0	17.0	25.4
277	25.2	20.6	30.8

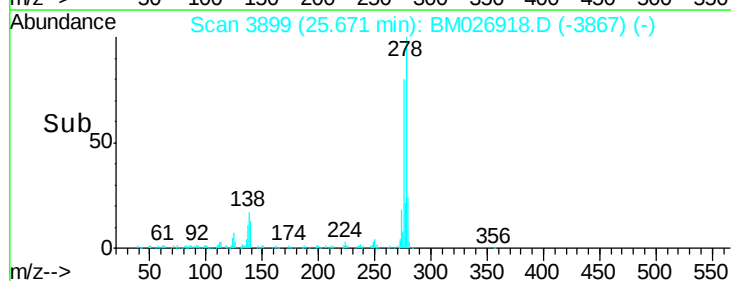
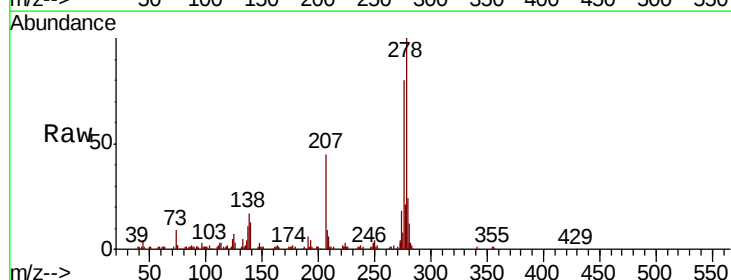
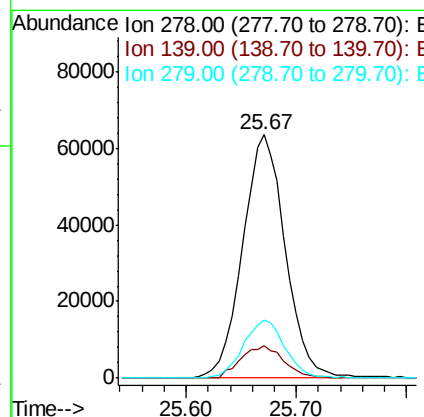
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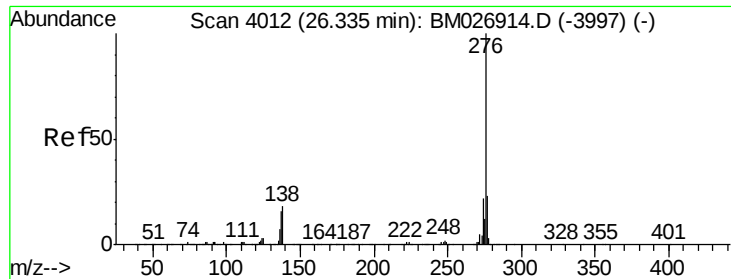
mohammad
 7/30/2020 3:32:32 PM



#93
 Dibenzo(a,h)anthracene
 Concen: 8.173 ng/ul
 RT: 25.67 min Scan# 3899
 Delta R.T. -0.01 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

Tgt Ion:	278	Resp:	171500
Ion Ratio	Lower	Upper	
278	100		
139	13.2	10.9	16.3
279	23.8	19.4	29.2





#94
 Benzo(a,h,i)perylene
 Concen: 8.280 ng/ul
 RT: 26.32 min Scan# 4010
 Delta R.T. -0.02 min
 Lab File: BM026918.D
 Acq: 29 Jul 2020 09:59

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

Tot Ion	Ratio	Lower	Upper
276	100		
138	17.0	14.9	22.3
277	23.4	19.1	28.7

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